

Earthen Berm Noise Reduction Analysis

PID: 101628



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Earthen berms that mitigate noise are less expensive to construct and maintain than structural concrete and fiberglass noise walls, but there is a limited amount of available information about the comparative effectiveness of earthen berms, especially related to acoustic benefits. The purpose of this study was to collect and analyze data to determine the effect of acoustic testing elements on noise levels, perform a life cycle cost comparison between earthen berms and concrete noise walls, calculate equivalent effective height factors between earthen berms and structural noise walls, and develop interactive life cycle cost and equivalent effective height tables to be used for earthen berm and structural wall cost estimation.			
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1.0 | EXECUTIVE SUMMARY

Earthen berms that mitigate noise are less expensive to construct and maintain than structural concrete and fiberglass noise walls, but there is a limited amount of available information about the comparative effectiveness of earthen berms, especially related to acoustic benefits. Determining the difference between the two types of mitigation is essential to guiding future noise mitigation implementation strategies.

Study Activities

The main tasks associated with this study included:

- ▶ **Literature Search:** A literature search of existing research was performed to determine the results of previous studies on the acoustic and cost-benefits of earthen berms compared to concrete noise barriers. The results were used to guide this study.
- ▶ **Acoustic Testing & Field Documentation:** Following the Federal Highway Administration (FHWA) guidance and the Ohio Department of Transportation (ODOT) Highway Traffic Noise Analysis Manual guidance on noise readings, the research team conducted the acoustic testing at 45 sites throughout Ohio. Each site included four noise readings with associated traffic counts on the primary roadway.
- ▶ **Field Data Analysis & Scenario Modeling:** The results from the field reviews were tabulated into a spreadsheet and analyzed by the research team. Patterns were identified in the data and summarized. Full, detailed models were not created and analyzed as part of this study; however, for a “snapshot” alternative comparison, a simplified model for one site was developed in order to allow for a direct comparison of the effectiveness of existing earthen mounds (model – existing - scenario 1) compared to a new replacement structural noise barrier (model – comparison - scenario 2).
- ▶ **Cost-Benefit Analysis:** Utilizing available information and current unit costs, the research team performed a cost/benefit analysis, comparing earthen mounds to concrete noise walls, to determine which option is more cost effective. Costs included construction, right-of-way, and maintenance. An evaluation of qualitative measures was also performed for environmental and human effects.
- ▶ **Report:** A report was prepared that included all of the information, results, and conclusions from the study.

Study Results

After performing the field work, research, and analyses, this study developed three main results:

- ▶ **Acoustic Testing Data Analysis Results:** A detailed analysis on the various elements of the field data collected on the earthen mounds was performed, and it was found that the level of effect widely varied. Some elements appeared to have no effect on noise levels (Vegetation, Berm Length, Wind); some elements had a minor effect on noise levels (Berm Height, Temperature), and some elements had a major effect on noise levels (Traffic Volumes, Distance Offset, Traffic Speed, and Functional Class).
- ▶ **Life Cycle Cost Comparison:** The life cycle cost comparison included construction, right-of-way, and maintenance costs. For earthen berms, these values incorporated berm slope,

construction materials (earth), berm volume, and right-of-way costs by land use location. Maintenance costs were set at zero. For concrete noise walls, these values included construction materials, base wall depth, right-of-way costs, and maintenance costs derived from historical expenditures. An interactive 20-year table and graph compares the total values over time of the berms and walls by land use location. In Year 1, a concrete noise wall is on average 2.6 times more costly than the earthen mound. By year 10, that factor increases to 3.0, and by year 20, it is 3.4. These results indicate that if the right-of-way is available, an earthen mound is more cost effective than a structural noise wall in Year 1, and that factor steadily increases over time.

- ▶ **Equivalent Effective Height Factor:** Two calculation options were employed in this study to determine the equivalent noise-reduction height between earthen berms and structural walls. Option 1 used the acoustic testing data, which after adjustments to account for the many variables that affect noise, showed that 1.00 foot in height of an earthen berm is as effective as 1.19 feet in height of a structural noise wall. Option 2 used results from a scenario model of an existing earthen berm compared to a structural wall at the same location. This option showed that 1.00 foot in height of an earthen berm is as effective as 1.11 feet in height of a structural wall. The values from the two options were then combined: 1.00 foot in height of earthen berm equals 1.15 feet in height of a structural noise wall. These results show that a berm is more effective at reducing noise levels than a structural wall. For example, a structural wall of 10 feet in height could be replaced by a noise berm that is 8.68 feet in height with the same mitigation ability.
- ▶ **Noise Barrier Spreadsheet Calculator:** Three interactive noise barrier tables were created for quick estimation of berm and wall life cycle costs. The orange cells indicate where information needs to be entered, and then the tables calculate the costs, equivalent effective heights, and the adjusted equivalent costs automatically. In addition, the spreadsheet model was developed so that variables and values can be easily changed and updated as needed so that the noise barrier tables can continue to be useful into the future.

Overall Conclusions & Recommendations

The results of this study have shown earthen berms are more cost effective and more effective at noise reduction than structural noise walls. Specifically:

- ▶ **Life-Cycle Cost Effectiveness:** In Opening Year, a concrete noise wall is approximately 2.6 times more costly than an earthen mound. By year 10, that factor increases to 3.0, and by year 20, it is 3.4 times more costly than an earthen mound.
- ▶ **Noise Mitigation Effectiveness:** 1.00 foot in height of an earthen berm is equivalent to 1.15 feet in height of a structural noise wall for noise reduction ability

For implementation, it is recommended that ODOT consider revising policies to prioritize consideration of earthen berms over structural walls when noise barriers will be constructed at new locations and when deficient structural walls need to be replaced. In addition, since the acoustic testing showed strong noise mitigation performance by the small-height earthen berms, it is recommended to study the potential of building them using construction waste material. Lastly, it is recommended that the results of this study be shared with other interested parties, who could use this information to inform policy decisions and best practices at the federal, state, and local levels.

2.0 | PROJECT BACKGROUND

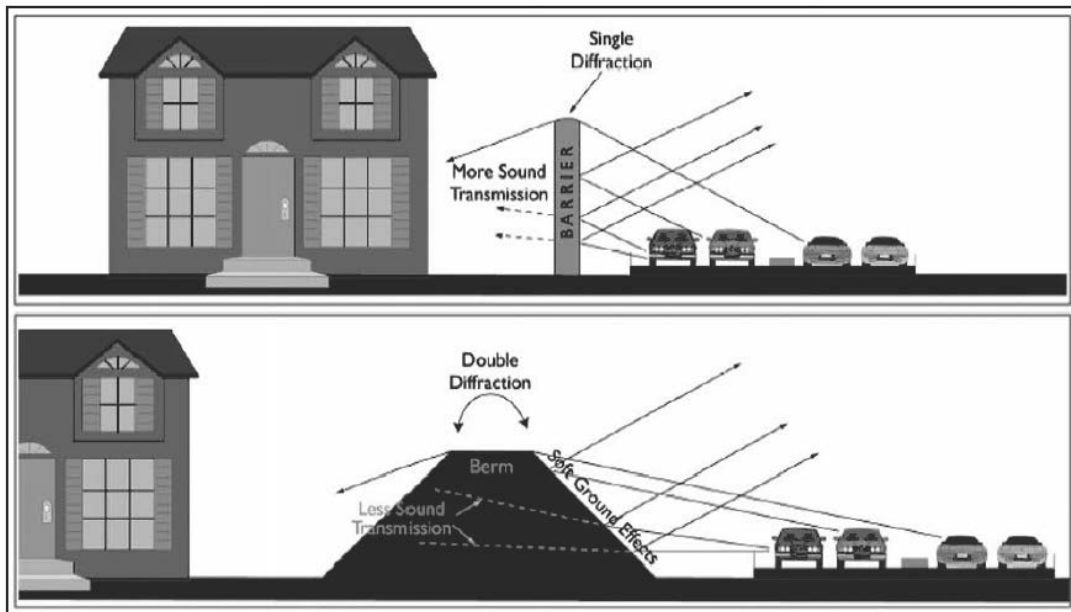
2.1 Problem Statement

Earthen berms that mitigate noise are less expensive to construct and maintain than structural concrete and fiberglass noise walls, but there is a limited amount of available information about the comparative effectiveness of earthen berms, especially related to acoustic benefits (See **Figure 2-1** below for an illustration). Determining the difference between the two types of mitigation is essential to guiding future noise mitigation implementation strategies.

2.2 Goals & Objectives

The primary objective of this study is to compare the acoustic effectiveness of earthen berms to concrete walls. The comparisons will determine the effectiveness of berms and walls of the same height and of different heights. Upon establishing the equivalent effectiveness between berms and walls, the study will then apply costs to the analysis to determine which is more cost effective – including construction, right-of-way, and maintenance costs. The results of this study will assist ODOT in establishing the most effective noise abatement policies and procedures for the State, which could result in significant cost savings over time in addition to a more effective reduction in noise impacts from roadways.

Figure 2-1: Earthen Berm compared to Structural Wall Diffraction



Source: CalTrans

3.0 | RESEARCH CONTEXT

Previously-completed research conducted on this topic is limited and has had varied results. Some literature stated that earthen berms have little to no advantage over structural noise walls in noise mitigation while other articles concluded that earthen berms do mitigate noise more effectively than structural noise walls.

3.1 Research Tasks

Below is a summary of the specific research tasks performed for this study:

- ▶ **Step 1: Projects Meetings:** Meetings included a Start-Up meeting, mid-way Review Session, and detailed Results Presentation.
- ▶ **Step 2: Monthly Updates:** Updates included monthly Technical Memos and Conference Calls with the research agency (Burton Planning Services), the ODOT Project Manager, and the Technical Panel.
- ▶ **Step 3: Literature Search:** A literature search of existing research was performed to determine the results of previous studies on the acoustic and cost-benefits of earthen berms compared to concrete noise barriers. The articles are documented in the following section. The results were used to guide this study.
- ▶ **Step 4: Acoustic Testing & Field Documentation:** Following the FHWA and ODOT Highway Traffic Noise Analysis Manual guidance on noise readings, the research team conducted the acoustic testing at 45 sites throughout Ohio. Each site included four noise readings with associated traffic counts on the primary roadway.
- ▶ **Step 5: Field Data Analysis:** The results from the field reviews were tabulated into a spreadsheet and analyzed by the research team. Patterns were identified in the data and summarized.
- ▶ **Step 6: Snapshot Scenarios:** Full, detailed models were not created and analyzed as part of this study; however, for a “snapshot” alternative comparison, a simplified model for one site was developed in order to allow for a direct comparison of the effectiveness of existing earthen mounds (model – existing - scenario 1) compared to a new replacement structural noise barrier (model – comparison - scenario 2).
- ▶ **Step 7: Cost-Benefit Analysis:** Utilizing available information and current unit costs, the research team performed a cost-benefit analysis, comparing earthen mounds to concrete noise walls, to determine which option is more cost effective. Costs included construction, right-of-way, and maintenance. An evaluation of qualitative measures was also performed for environmental and human effects.
- ▶ **Step 8: Draft Report & Executive Summary:** A draft report and executive summary were prepared that included all of the information, results, and conclusions from the study for review and comment by the Technical Panel.
- ▶ **Step 9: Final Report & Executive Summary:** After receiving feedback, the research team updated the report and executive summary and submitted the final version to ODOT and the Technical Panel. A fact sheet was also prepared.
- ▶ **Step 10: Research Article:** The research team prepared an article for the ODOT R&D Newsletter.

3.2 Literature Search Summary

Field research on the effectiveness of earthen berm noise barriers compared to their structural counterparts is scarcely available. Earthen berms do propose some tangible advantages such as:

1. Providing a natural appearance that may not appear as a noise barrier at all.
2. Providing a more open, less confined feeling in contrast to a vertical structural wall.
3. Typically not requiring additional safety fences.
4. Costing less if materials are readily available, likely from project construction waste, and no right-of-way purchase is necessary for earthen berm construction.
5. Costing less to maintain based on plant materials used.
6. Having an unlimited life span.

Timothy Van Renterghem and Dick Botteldooren (Aug.2011) in the Elsevier Landscape & Urban Planning Journal, 105 (2012) 199-210, performed a numerical sound propagation model comparing the acoustic benefits of four-meter-high vertical structural walls to earthen berms averaged over large zones behind them. This study concluded that non-steep earthen berms are preferred over walls of the same height for long-term traffic noise shielding, that negative effects of wind are nearly absent downwind from shallow berms, in contrast to noise walls, and that optimal noise reducing berms are acoustically soft, meaning they have vegetation on them, and they have a flat top.

Figure 3-1: Sample Earthen Berms (Left: Site 45, STA-77 SB & Right: Site 10, TRU-11 NB)



A study published in 2011 by Ryan D. Yoon, used a three noise meter system to assess the acoustic efficiency of an earthen berm compared to a concrete noise wall (**Project #J2136, 2011 California State Science Fair**). The result was that the earthen berm proved more effective, reducing average noise levels by approximately 2 dBA more than the concrete wall. However, the opposite conclusion was found in a scale model acoustic test conducted by **Todd A. Busch and Murry R. Hogson 1996 Published in the Journal of the Acoustical Society of America Vol. 100 issue 4**. Scale model roadside barriers were created and an air jet was used to recreate a line source of traffic. The model calculations showed that walls outperformed earth berms by 2 dBA. For earthen berms, shallower slopes degraded insertion losses, but when a wall was present the opposite trend was observed.

Jerome Defrance, Simon Lallement, Philippe Jean, and Faouzi Koussa published research (**HAL- April 2012 ID hal-00811127**) that assessed the efficiency of various complex-shaped earthen berms

dedicated to ground transportation using a 2D Boundary Element Method. The results concluded that for highways, the more vertical the berm configuration, the better it performed.

See the **Chapter 7.0 Bibliography** and **Appendix A** for a list of articles and their summaries.

3.3 Acoustic Testing Procedures & Field Documentation

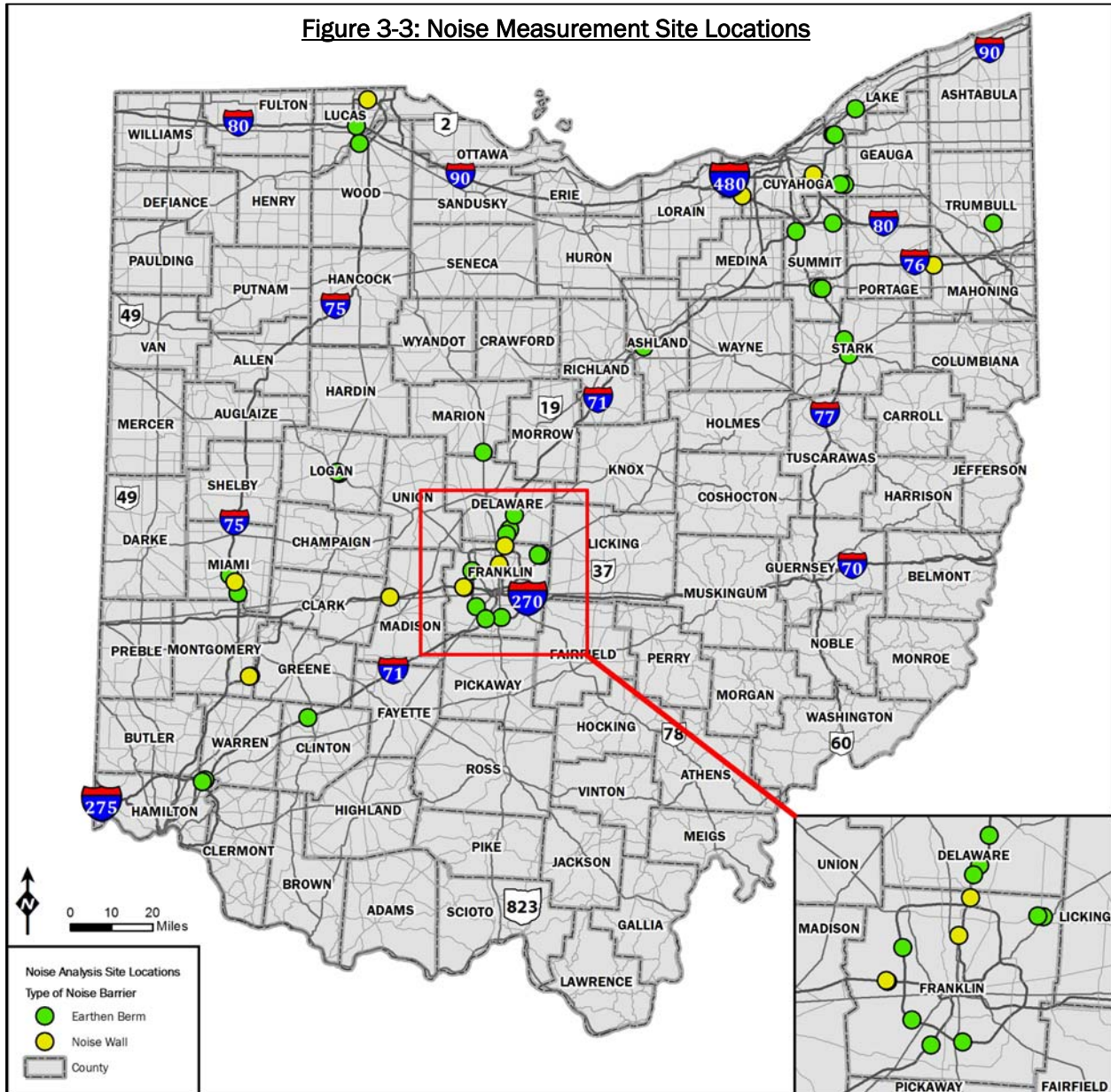
Locations: Noise measurements were taken at 45 sites throughout the State, including 35 earthen berm sites and ten structural noise wall sites. Measurement sites were identified as part of a collaborative effort between ODOT, the Technical Panel, and the research team whereby sites were identified, vetted, and approved by all parties. **Figure 3-2** below shows examples of the field work conducted. **Figure 3-3**, on the following page, identifies the locations of all of the measurement sites. **Appendix B** contains all of the field survey documentation and related methodology.

Procedures: The acoustic testing performed for this study followed ODOT's Noise Analysis Manual and FHWA's Measurement of Highway Related Noise Manual. Field readings were taken on Tuesdays, Wednesdays, and Thursdays, and not within 36 hours of a holiday, between December 2015 and July 2016. The roadway pavement had to be dry and wind speeds at 10 mph or less.

Figure 3-2: Sample Field Work (Left: Site 13, Right: Site 22, Bottom: Site 12)



Figure 3-3: Noise Measurement Site Locations



Data Collection: Noise readings were taken for one hour using Quest SoundPro DL Type 2 sound level meters with a QC-10 calibrator. Readings were taken at four locations at each site. Noise Meter A was located at the top of the site’s earthen berm or structural wall; Noise Meter B was located at the rear base of the berm or wall (on the opposite side from the roadway); Noise Meter C was 100 feet behind Meter B; and Noise Meter D was 100 feet behind Meter C. Photos were taken at the 45 sites, including photos of the meters, the front slope of the berm or wall, the back slope of the berm or wall, and a photo of the vegetative composition of the berm. Traffic counts for cars, medium trucks, and heavy trucks were taken simultaneously with the noise measurements. Ambient temperature and wind speed were also captured while measurements were being taken.

4.0 | RESEARCH APPROACH

4.1 Acoustic Testing Analysis & Evaluation

Upon completion of the acoustic testing field work, the collected information was downloaded and entered into the Acoustic Testing Results Table (see **Appendix D**). Additional site information was added to the table to provide a complete understanding of the site conditions that influenced the noise levels. Once the Acoustic Testing Table was completed, Noise Reading Location Maps were prepared for all of the sites (see **Appendix C**). These maps include a summary of the Acoustic Testing Table information, including images of the barrier locations, noise levels, and berm/wall details. The field photos were also downloaded and assembled into a Photolog (see **Appendix C**). After this information was collected and organized in the Acoustic Testing Results Table, the analysis of the data was conducted (see **Appendix D** for methodology, tables, and graphs).

4.1.1 Initial Data Analysis

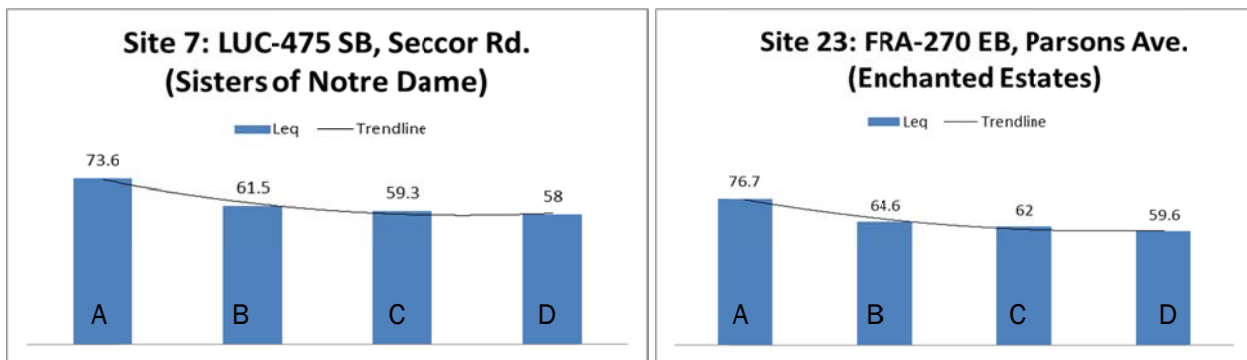
For each barrier studied, Noise Meter A (top of berm/wall) had the highest noise levels (Leq) of the four meters. The lowest noise levels for structural walls were associated with Meter D (200 feet from the wall). The lowest noise levels for the berms were associated with Meter C (100 feet from the berm) or Meter D (200 feet from the berm). Overall, the noise levels experienced a steady decrease from Meter A to Meter D, with the largest decreases occurring between Meter A (top of wall/berm) and Meter B (rear base of wall/berm). Below is a comparative summary of the reductions:

Figure 4-1: Average Noise Levels and Meter Differences

	Earthen Berms		Structural Walls	
	Avg Leq (dBA)	Meter A Diff (dBA)	Avg Leq (dBA)	Meter A Diff (dBA)
Meter A	72	-	78	-
Meter B	59	13	64	15
Meter C	59	13	61	17
Meter D	57	15	58	20

The Acoustic Testing Results Graphs in **Appendix D** show all of the site noise level results graphically, and an example is shown in **Figure 4-2** below:

Figure 4-2: Sample Acoustic Testing Results Graphs



When the earthen berms results were sorted and evaluated by height of the earthen berm, it was noted that the average noise levels at all the meters remained approximately the same, with only 2.0 dBA or less deviation from the overall average. This information indicates that height of the berm did not affect the noise levels as much as other factors. As a result a more detailed data analysis was performed on each of the field data elements to determine their potential effect on the noise levels.

4.1.2 Detailed Data Analysis

A detailed analysis on the various elements of the field data collected on the earthen mounds was performed (See **Appendix D**), and it was found that the level of effect widely varied when evaluated independently of each other. Some elements appeared to have no effect on noise levels; some elements had a minor effect on noise levels, and some elements had a major effect on noise levels. The groups are shown below:

▶ **Major Effect**

- **Traffic Volumes: Total Vehicles:** As traffic volumes increase, noise levels increase – an average of 1 decibel increase for every additional 1,000 total vehicles at all four meters. **Total Cars:** Same correlation as Total Vehicles. **Total Trucks:** For Meter A, the noise levels increase 10 dBA for every 1,000 trucks; and for Meters B, C, and D, the noise levels increase 6 dBA for every 1,000 trucks.
- **Distance Offset:** For Meter A, there was a 3 dBA reduction for every 100 feet offset; for Meters B and C, there was a 2 dBA reduction for every 100 feet offset, and for Meter D, there was a 1 dBA reduction for every 100 feet offset.
- **Traffic Speed:** At Meter A, for every 10 mph increase, there is a corresponding 2.5 dBA increase. Meters B, C, and D show lower effects from speed (≤ 0.1 dBA per 10 mph).
- **Functional Class:** As functional class increased, at Meter A, the noise levels increased by approximately 3 dBA; at Meters B and C, the noise levels increased by 2.5 dBA; and at Meter D, the noise levels slightly increased by 0.1 dBA. Also, as functional class increased, traffic volumes increased, so the traffic volumes are most likely the reason functional class shows effects on noise levels similar to Total Vehicles.

▶ **Minor Effect**

- **Berm Height: EOP to Berm:** For the noise meters located behind the berms (Meters B, C, and D), the noise level decreased by an average of 1 dBA for every 10 feet of height. **Receptor to Berm:** For Meter B, the noise level decreased by an average of 1 dBA for every 10 feet of height, but for Meters C and D, the noise levels showed negligible increases/decreases. **Small-Height Berms (≤ 6 feet):** To compare the noise reduction for ranges of berm heights, the berms were grouped by Small-Height Berms (0-6 feet), Mid-Height Berms (8-10 feet), Tall-Height Berms (12-14 feet), and Very Tall-Height Berms (>14 feet). All of the meter locations were similar (± 2 dBA) from group to group, which indicates that the Small-Height Berms are performing similarly to taller berms (irrespective of other variables influencing noise levels).
- **Temperature:** At Meter A, the Leq 's increased by 1.3 dBA for every 10 degrees of temperature; Meter B showed less of an effect - 1 dBA for every 10 degrees of temperature increase; Meter C was even less - 0.5 dBA; and Meter D showed no effect from temperature.

▶ **No Effect**

- **Vegetation:** The noise level at all meters showed no appreciable difference (< 3 dBA) between vegetation types or density of vegetation; therefore selecting various vegetation types serve as visual screening of traffic versus actual noise reduction.

- **Berm Length:** Berm length did not appear to affect the overall average noise levels at any of the meter locations.
- **Wind (<10 mph):** There was no appreciable effect indicated by the wind speed data, which is understandable due to the low speeds recorded.

4.1.3 Equivalency Calculations & Adjustments

After the detailed analysis of each of the elements, it was apparent that the noise levels were influenced by a wide variety of factors. So it would be inaccurate to provide a direct comparison of noise levels between berms and walls with the raw field data. Therefore, the field data for the walls was adjusted via a calculated multiplier to account for these differences. TNM was also used to adjust for the direct comparison, especially related to distance offsets (See **Appendix D** for the methodology, analysis spreadsheet, and output tables). From that effort, an equivalent berm to wall height was calculated. **The results indicated that if a berm is 1.00 foot in height, a structural wall must be 1.19 feet in height for an equivalent noise level reduction.**

4.2 Snapshot Scenario Analysis & Evaluation

4.2.1 Scenario Analysis

Although noise modeling was not included in the scope of the study, it was important to use the data gathered in a way that allowed for a snapshot of a true “apples to apples” comparison of earthen berms and structural walls that could help validate the data analysis results and possibly lead to future research studies. **Appendix E** contains the model printouts and methodology.

One site (Site 34, CLI-71 NB at Jesse Drive) with level terrain was selected for this scenario analysis (see **Figure 4-3** for a photo of the location). A basic noise model was created using the FHWA’s Traffic Noise Model (TNM), Version 2.5 with receivers, terrain lines for the berm, and two roadway lines. The Scenario 1 “snapshot” modeled the existing conditions with the existing berm. Scenario 2 was then created, which substituted the terrain lines of the earthen berm with a structural wall. That model was run, and the barrier height was adjusted until the same noise results were achieved as with Scenario 1 in order to directly compare the height of the earthen berm versus the height of the structural wall.



Figure 4-3: Site 34, CLI-71 NB Site Photo

4.2.2 Scenario Evaluation

The results of the comparison between the two snapshot scenarios indicate that the earthen berm and the structural wall both mitigate noise at a similar level of effectiveness, based on the calculated outputs from the TNM model. However, the structural noise model did require a slightly higher wall height to match the noise mitigation of the earthen berm. **The results from the cost-benefit analysis indicated that if a berm is 1.00 foot in height, a structural wall must be 1.11 feet in height to have the same noise reduction effect.**

4.3 Cost-Benefit Analysis & Evaluation

The cost-benefit analysis and results are shown in **Appendix F**, including the right-of-way cost analysis spreadsheets and graphs and the cost-benefit analysis spreadsheets, graphs, and interactive tables.

4.3.1 Cost-Benefit Analysis

The Cost-Benefit analysis included three types of costs for earthen berm and structural walls:

- ▶ Construction costs
- ▶ Right-of-way costs
- ▶ Maintenance costs

To calculate these costs, a spreadsheet model was built that included five parts:

1. Part 1: Cost Variable & Calculations

The first part included development of the unit costs for construction, right-of-way, and maintenance for berms and structural walls. These unit costs were created from base data supplied by ODOT, including average construction costs per cubic foot (berms) and square foot (walls), typical berm slopes, the total length of walls in the State, and ODOT's expenditures toward maintaining the existing structural walls each year. The right-of-way unit costs were developed from performing parcel research on county auditor websites to determine land values adjacent to the noise barriers. These values were then converted to a cost per acre, grouped by land use type, and averaged to result in a unit cost. Four land use types were used – residential-rural/small city, residential-suburban, residential-urban, and other (parks, schools, etc.).

2. Part 2: Initial Cost Comparisons

The second part of the spreadsheet model used the unit costs developed in Part 1 and assembled them into a total initial cost (construction and right-of-way) by land use type. The preferred barrier height and length can be entered at the top of this section (in the orange cells), and the costs are then automatically calculated. The maintenance costs are calculated by land use type, and a total cost per year is displayed.

3. Part 3: Life Cycle Cost Comparisons

The third part of the spreadsheet model calculated the total costs by combining the initial construction and right-of-way costs with the ongoing maintenance costs across a 20-year timescale, broken down by berm/wall and land use type. The results are displayed in tabular and graphical forms.

4. Part 4: Equivalent Height Comparisons

The fourth part of the spreadsheet model involved two methods of calculating the equivalent height ratio between earthen berms and structural walls. The first method involved averaging the difference in noise levels measured during the fieldwork. From these averages and further adjustments/calculations, the results indicated that for 1.00 foot of berm height, a structural wall would need to be 1.19 feet in height for an equivalent noise reduction (**discussed in Section 4.1**). The second method used the results of the scenario models to determine the difference between Meter A and Meter D at the same location, directly comparing an earthen berm and a structural wall. The results indicated that for 1.0 foot of berm height, a structural wall would need to be 1.11 feet in height for an equivalent noise reduction (**discussed in Section 4.2**).

The final step in the Part 4 process is to combine the results of the two options. So the average of the two results showed that with **1.0 foot of berm height, a structural wall would need to be 1.15 feet in height for an equivalent noise reduction.**

5. Part 5: Noise Barrier Spreadsheet Calculator

The last part of the spreadsheet included the interactive part of the model, including:

- ▶ **Noise Barrier Table 1: Berm/Wall Cost Comparison**

This table calculated a straight cost comparison between berms and walls by land use type. A user enters in a preferred height, length, and number of years to be evaluated, and the total cost for a berm and a wall is calculated.

- ▶ **Noise Barrier Table 2: Berm to Wall Conversion Cost Comparison**

This table is the same base table from Table 1, but it also uses the equivalent effective height of the wall generated in Part 4 for the cost comparison.

- ▶ **Noise Barrier Table 3: Wall to Berm Conversion Cost Comparison**

This table is the same base table from Table 1, but it also uses the equivalent effective height of the berm generated in Part 4 for the cost comparison.

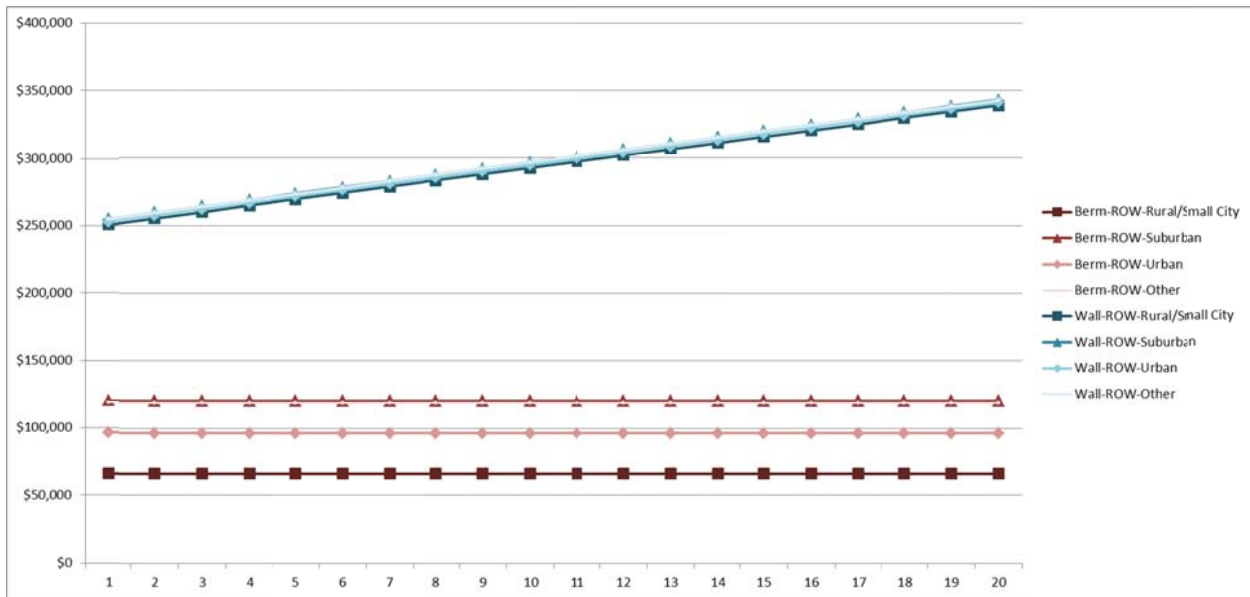
4.3.2 Cost-Benefit Evaluation

The Noise Barrier Spreadsheet Calculator tables allow for a cost calculation and comparison of any barrier height and length over any timeframe. For the purposes of this analysis, a few general trends can be noted, irrespective of the height/length/timeframe:

- ▶ **Construction Costs:** the unit construction cost of an earthen berm versus a structural wall is very low - \$0.56 per cubic foot (berm) versus \$25 per square foot (wall), which results in a significant cost different for barrier construction. For example, constructing a structural wall that is 10-feet high and 1,000 feet long would cost \$250,000, while constructing an earthen berm of the same size would cost \$56,000 – 22 percent the cost of the structural wall.
- ▶ **Right-of-Way Costs:** the unit cost of right-of-way of an earthen berm versus a structural wall is high. For example, a 10-foot high noise barrier that is 1,000 feet in length would have right-of-way costs between \$10,000 and \$65,000 for a berm and between \$800 and \$5,000 for a wall, depending on land use type. So the berm's right-of-way costs would be over 10 times higher.
- ▶ **Maintenance Costs:** there are no maintenance costs associated with earthen berms, but structural walls require a great deal of maintenance over time for repairs, graffiti removal, painting, efflorescence removal, etc. For a 1,000-foot long barrier, structural wall maintenance costs would average almost \$5,000 per year.

As shown in **Figure 4-4** below, the total cost trends over time indicate that in spite of the high right-of-way costs associated with berms, earthen berms cost less to construct, and these cost savings increase over time for any type of land use. In Year 1, for a 10-foot high barrier that is 1,000 feet long, the structural wall costs two to four times more the berm, and in Year 20, the wall costs three to five times more than the berm.

Figure 4-4: Life-Cycle Cost Comparison by Land Use Type



4.3.3 Qualitative Evaluation

When considering the construction of either an earthen berm or a structural wall, not all factors can be quantified and converted to costs. This section includes the identification and evaluation of qualitative factors that should also be taken into consideration, such as aesthetics, psychological impacts, and impacts to wildlife and the environment.

- ▶ **Aesthetics/Visual Effects:** While residents adjacent to both earthen berms and structural walls notice a reduction in traffic noise levels that allow for easier conversations at home and better sleeping conditions, residents also report restrictions on their views, a feeling of confinement, and a loss of air circulation and sunlight associated primarily with structural walls. Similarly, structural walls can limit views for passing motorists and create a sense of confinement. Earthen berms provide a more natural appearance and a less confined feeling. Earthen berms provide what is generally regarded as a more aesthetically pleasing noise barrier type for both residents and motorists by allowing for grasses, bushes, trees, and flowers to be grown along the roadside. In addition, selection of structural barrier colors and textures can create some public controversy when there are strong differing opinions on the selection, so earthen berms can eliminate that type of public conflict.
- ▶ **Environmental Effects:** An environmental concern associated with noise barriers is that structural noise walls create a physical barrier that prevents wildlife from crossing roadway corridors, while earthen berms are more accessible. In addition, the vegetative covering of earthen berms can create habitat for native plant and animal species, and many residents have landscaped the residential sides of earthen berms with shrubs, decorative grasses, and flowerbeds. In addition, earthen berms are able to absorb many of the air pollutants caused by vehicles, thus improving the air quality. Lastly, earthen berms are considered a “green” solution to traffic noise, which is a positive reason for many members of the public and environmental groups.
- ▶ **Reduced Construction Impacts:** When constructing noise barriers in the form of structural walls, there are intensive construction practices needed to install the walls properly, which can not only be costly and take time but also be a nuisance. Earthen berms are much

EARTHEN BERM NOISE REDUCTION ANALYSIS

simpler to construct – there are no issues or risks relative to manufacturing and transporting materials; they do not require any invasive drilling or auguring; and there is no need for challenging equipment, such as cranes. Lastly, small-height berms can be built with waste materials from nearby construction projects, thus providing at least some noise mitigation while efficiently utilizing waste material that would have otherwise been disposed of off-site.

- ▶ **Earthen Berm Challenges:** Earthen berms do have some unique challenges that can make implementation difficult. The top challenge is that there is frequently not enough ground space to build the earthen mound, so locations have to be evaluated on a case-by-case basis. In addition, there are some construction-related challenges, such as conflicts with utility and lighting locations, drainage effects, and clear zone impedance. These concerns can necessitate re-design, slow down the construction schedule, and increase construction costs. Lastly, there can be challenges with the vegetation on the earthen mound, such as selecting the best vegetation for un-mowable areas and coordinating mowing. But overall, if enough space is available for the earthen mound, the rest of these challenges can be addressed without too much inconvenience.

5.0 | RESEARCH FINDINGS & CONCLUSIONS

This chapter includes a brief discussion of the results of the study. Overall, after performing field work, research, and analyses, this study developed four main results:

1. Levels of effect of acoustic testing elements on noise levels
2. Life cycle cost comparison between earthen berms and concrete noise walls
3. Equivalent effective height factor between earthen berms and structural noise walls
4. Life cycle cost and equivalent effective height tables

5.1 Effects on Noise Levels

A detailed analysis on the various elements of the earthen berm field data was performed, and it was found that the level of effect widely varied. The groups are shown below:

- | | |
|--|---|
| <ul style="list-style-type: none"> ▶ Major Effect <ul style="list-style-type: none"> ○ Traffic Volumes (especially trucks) ○ Distance Offset ○ Traffic Speed ○ Functional Class (related to traffic volumes) | <ul style="list-style-type: none"> ▶ Minor Effect <ul style="list-style-type: none"> ○ Berm Height (strong performance by Small-Height Berms) ○ Temperature ▶ No Effect <ul style="list-style-type: none"> ○ Vegetation, Berm Length, Wind |
|--|---|

5.2 Life Cycle Cost Comparison

The life cycle cost comparison included construction, right-of-way, and maintenance costs. For earthen berms, these values incorporated berm slope, construction materials (earth), berm volume, and right-of-way costs by land use location. Maintenance costs were set at zero. For concrete noise walls, these values included construction materials, base wall depth, right-of-way costs, and maintenance costs derived from historical expenditures. An interactive 20-year table and graph compares the total values over time of the berms and walls by land use location. In Year 1, a concrete noise wall is on average 2.6 times more costly than the earthen mound. By year 10, that factor increases to 3.0, and by year 20, it is 3.4. These results indicate that if the right-of-way is available, an earthen mound is more cost effective than a structural noise wall in Year 1, and that factor steadily increases over time.

5.3 Equivalent Effective Height Factor

Two calculation options were employed in this study to determine the equivalent noise-reduction height between earthen berms and structural walls. Option 1 used the acoustic testing data, which after adjustments to account for the many variables that affect noise, showed that 1.00 foot in height of an earthen berm is as effective as 1.19 feet in height of a structural noise wall. Option 2 used results from a scenario model of an existing earthen berm compared to a structural wall at the same location. This option showed that 1.00 foot in height of an earthen berm is as effective as 1.11 feet in height of a structural wall. The values from the two options were then combined: 1.00 foot in height of earthen berm equals 1.15 feet in height of a structural noise wall. These results show that a berm is more effective at reducing noise levels than a structural wall. For example, a structural wall of 10 feet in height could be replaced by a noise berm that is 8.68 feet in height with the same mitigation ability.

5.4 Noise Barrier Spreadsheet Calculator

Three interactive noise barrier tables were created for quick estimation of berm and wall life cycle costs. The orange cells indicate where information needs to be entered, and then the tables calculate the costs, equivalent effective heights, and the adjusted equivalent costs automatically. In addition, the spreadsheet model was developed so that variables and values can be easily changed and updated as needed so that the noise barrier tables can continue to be useful into the future.

6.0 | RECOMMENDATIONS FOR IMPLEMENTATION

6.1 Overall Recommendations

The results of this study have shown earthen berms are more cost effective and more effective at noise reduction than structural noise walls, so it is recommended that ODOT consider revising existing and developing new internal policies that prioritize consideration of earthen mounds over structural walls when noise barriers will be constructed at a new location. In addition, the policy could be written such that when existing deficient structural walls need to be replaced, that earthen berms be given priority consideration for replacing the structural walls.

6.2 Steps to Implement

The steps to implement are grouped into short, medium, and long term phases:

1. Short-Term: Update language in the ODOT Highway Traffic Noise Analysis Manual, as part of the manual update.
2. Medium-Term: Prepare and distribute education materials for the various audiences identified in Section 6.6, after the manual updates.
3. Long-Term: Review ODOT and State-related policies and programs and consider updates.

6.3 Expected Benefits

Successfully utilizing the results of this study should result in a significant annual costs savings for noise barrier construction and noise barrier maintenance. These savings will compound over time as noise berms as constructed in place of structural noise walls. In addition, the qualitative benefits, as discussed in the report, relate to a better quality of life for the adjacent residents, motorists, and wildlife that interact with the earthen mound (versus the structural wall).

6.4 Potential Risks & Obstacles

The identified potential obstacles to implementation of prioritizing earthen mounds over structural noise walls include:

1. Limited space for earthen berm, and Ohio Revised Code (ORC 5501.32) prohibition of property acquisition for noise mitigation.
2. Zoning and development codes under the jurisdiction of local governments for setbacks.
3. Property owner rights related to “taking” a property and public perception.

6.5 Strategies to Overcome Risks & Obstacles

The following strategies have been identified to help address the potential obstacles:

1. Ohio Revised Code regulations – management-level discussions for any needed changes.
2. Zoning and development codes under the jurisdiction of local governments for setbacks – publish guidance for use by local governments; start an outreach campaign to education and “motivate” the necessary code changes; offer small grants for hiring a consultant to help rewrite local codes.
3. Property owner rights related to “taking” a property and public perception – See #2
4. TNM noise model limitations in effectively modeling noise berms – discussions with FHWA on new capabilities for future TNM model versions.

6.6 Potential Users & Stakeholders

Potential users and interested stakeholders of the results of this study include the Ohio Department of Transportation, other state DOTs, FHWA, local municipalities, the TRB Noise & Vibration Committee, professionals performing noise studies or related engineering studies, and members of the public.

6.7 Implementation Timeframe

Using the short, medium, and long term phases identified in Section 6.2, below are the proposed timeframes for implementation:

	Timeframe
1. Short-Term: Update language in the ODOT Highway Traffic Noise Analysis Manual, as part of the manual update.	2017
2. Medium-Term: Prepare and distribute education materials for the various audiences identified in Section 6.6, after the manual updates.	2018
3. Long-Term: Review ODOT and State-related policies and programs and consider changes.	>2018

6.8 Estimated Costs

The recommended policy changes would involve some extra staff time to prepare and implement, but implementation would result in a cost savings overall.

6.9 Performance Assessment

The cost-benefit analysis spreadsheet was designed so that as values and variables change over time, the spreadsheet can be easily updated. So it will be important to review the spreadsheet's base data every five to ten years, especially as construction and maintenance costs change over time and/or when ODOT updates its standard values and costs.

6.10 Limitations of the Study & Further Study Ideas

The following list includes ideas for further study and ideas to address some of the current limitations identified in the study results:

1. Build full TNM models for all berm sites, and run/compare with structural wall substitution in order to compare more sites and to determine how terrain effects the mitigation effectiveness of berms versus walls (i.e. R/W higher, R/W lower, vegetation factors)
2. Modify the current public opinion surveys of people living behind berms and walls to determine their opinions on barrier types – effectiveness, aesthetics, preference of mitigation type, etc.
3. Coordinate similar studies in other states using the same scope framework and cost-benefit analysis spreadsheet to duplicate and refine results.
4. Add additional detail to the cost variables – i.e. sort through years of construction cost data, differentiate between wall materials, transporting versus on-site available berm materials, etc.
5. Coordinate with the ODOT Office of Real Estate to refine the property values used in the right-of-way unit costs.
6. Incorporate present value calculations into the costs over time
7. Assess public opinion and mitigation effectiveness of small-height earthen berms.

7.0 | BIBLIOGRAPHY

- Gidlöf-Gunnarsson, Anita, Öhrström, Evy (2008). The Effectiveness Of Quiet Asphalt And Earth Berm In Reducing Annoyances Due To Road Traffic Noise In A Residential Area. Community: 9th International Congress on Noise as a Public Health Problem (ICBEN), Foxwoods, CT.
- Yoon, Ryan D. (2011). Noise Barrier Efficiency: Concrete Wall vs. Earth Berm. California State Science Fair.
- Noise Control Earth Berms: Guidelines for the Use of Earth Berms to Control Highway Noise. British of Columbia Ministry of Transportation and Highways, January 1997.
- Armstrong, R.E. (1980). Effectiveness of Noise Barriers Along the Capital Beltway (I-495) in Northern Virginia. Transportation Research Record No. 740, Highway Noise Abatement: 21-26.
- Hajek, J.J. (1982). Are Earth Berms Acoustically Better Than Thin-Wall Barriers. Transportation Research Record No. 896, Hydrology and Hydraulics: Water, Noise, and Air Quality: 60-67.
- Noise Barrier Design – Visual Quality, Highway Traffic Noise Barriers at a Glance (FHWA). Retrieved July 15, 2016, from https://www.fhwa.dot.gov/environment/noise/noise_barriers/design_construction/keepdown.cfm.
- Noise Barrier Design Handbook (FHWA), Retrieved July 15, 2016 from http://www.fhwa.dot.gov/environment/noise/noise_barriers/design_construction/design/design_06.cfm.
- Alexander, Adam; Burton, Kimberly; Pinckney, Elvin (2007). A Guide to Planning in Ohio, Ch. 8, Noise-Compatible Land Use Planning: 8-1 – 8-13.
- ODOT Highway Traffic Noise Analysis Manual: Analysis and Abatement of Highway Traffic Noise, ODOT Office of Environmental Services, April 2015.

Earthen Berm Noise Reduction Analysis

PID: 101628



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Prepared for:
The Ohio Department of Transportation,
Office of Statewide Planning & Research

State Job Number 135272

July 29, 2016

Interim Report



Earthen Berm Noise Reduction Analysis

PID: 101628

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July 2016

Prepared in cooperation with the Ohio Department of Transportation
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The contents of this report reflect the views of the author(s) who is (are) responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the Ohio Department of Transportation or the Federal Highway Administration. This report does not constitute a standard, specification, or regulation.

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Noel Mehlo, Federal Highway Association, Technical Panel

Erica Schneider, Ohio Department of Transportation, Technical Panel

Keith Smith, Ohio Department of Transportation, Technical Panel

Matthew Young, Ohio Department of Transportation, Technical Panel

APPENDIX A

Literature Search Materials

This appendix contains the following materials:

1. Literature Search Methodology
2. Literature Search Write-Up
3. Additional Literature Search Summaries



EARTHEN BERM NOISE REDUCTION ANALYSIS

Appendix A: Literature Search Methodology

Scope of Work

A literature search of existing research was performed to determine the results of previous studies on the acoustic and cost benefits of earthen berms compared to concrete noise barriers. The articles are documented in the following section. The results were used to guide this study.

Methodology

The research team, in coordination with ODOT's Noise Program Manager, searched and identified potential studies. The studies were then reviewed and evaluated for their relevance to this research project. A Literature Search Write-Up was then prepared. A second document with additional summaries was reviewed and included in this appendix that contained previously-identified and summarized research from the initial research project RFP.

Appendix A

Literature Search Write-Up

Extensive field research on the effectiveness of earth berm noise barriers as compared to their structural counterparts is scarcely available across the country. Earth berms as barriers do propose some tangible advantages such as:

- 1) Providing a natural appearance that may not appear as a noise barrier at all.
- 2) Provides a more open feeling in contrast to a vertical structural wall.
- 3) Normally do not require additional safety fences.
- 4) May cost less if material is available from project construction waste and no R/W purchase is necessary for earth berm construction.
- 5) May be less costly to maintain based on plant materials used.
- 6) Usually have an unlimited life span.

Timothy Van Renterghem and Dick Botteldooren (Aug.2011) in the Elsevier Landscape and Urban Planning Journal, 105 (2012) 199-210, performed a numerical sound propagation model comparing the acoustic benefits of 4m high vertical structural barriers to earth berms averaged over large zones (fields) behind them.

The results showed that in a (low wind) condition, a noise wall is preferred when assuming that the wall can be placed in the same location as the foot of the earth berm on the source side. At the same top elevation, the earth berm with typical soil and vegetation and a flat top, gives similar noise shielding to the noise structural noise barrier. With decreasing (inner) slope angle, the acoustic impedance becomes negatively affective.

One fairly recent study published in 2011 by Ryan D. Yoon – a student in California who performed a field study using a three noise meter system to assess the acoustic efficiency of an earth mound vs a concrete barrier (**Project # J2136 of the 2011 California State Science Fair**). The result was that the earth berm proved to be the most effective by reducing avg. noise levels approximately 2dBA greater than the concrete barrier. The opposite conclusion was found in a scale model acoustic test by **Todd A. Busch and Murry R. Hogson 1996 Published in the Journal of the Acoustical Society of America Vol. 100 issue 4**. Scale model roadside barriers were studied, using an air jet to recreate a line source of traffic. Scale model materials were selected by measuring their excess attenuation, at various scale factors. For each material, the residuals between a measurement and a theoretical best-fit curve was calculated for each cell of a 2-D array whose axes were scale factor vs effective flow resistivity.

An optimal scale factor of 1:31.5 was selected, in conjunction with the selection of three model materials to simulate earth berms and soft ground. Roadways were simulated by varnished particle board, walls by dense polystyrene, and both earth berms and soft ground were simulated using extruded polystyrene. The model calculations showed that walls outperformed earth berms by 2dBA. For earth berms, shallower slopes degraded insertion losses, but when a wall was present the opposite trend was observed.

Jerome Defrance, Simon Lallement, Philippe Jean, Faouzi Koussa Published in **HAL- April 2012 ID hal-00811127** (a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents) a research approach that assesses the efficiency of various complex-shaped earth berms dedicated to ground transportation using a 2D Boundary Element Method. For urban roads and tramways, innovative low-height berms, no more than 1 m high, are proposed in the study. For railways and motorways, taller complex shaped systems up to 4m high are assessed. The analysis is carried out for 1.5 m high receivers (representing pedestrians and cyclist) as well as 4 m high receiver points (representing buildings). The results are expressed in terms of acoustic gain obtained with the complex-shaped earth berm solution compared to a vertical structural noise barriers at the edge of pavement.

The search for previous work done in this area has revealed that there is little field work done that compares the acoustic performance of earth berms vs structural noise barriers.

Appendix A
Additional Literature Search Summaries

1. *Gidlöf-Gunnarsson, Anita, Öhrström, Evy (2008). The Effectiveness Of Quiet Asphalt And Earth Berm In Reducing Annoyances Due To Road Traffic Noise In A Residential Area. Community: 9th International Congress on Noise as a Public Health Problem (ICBEN), Foxwoods, CT.*

Summary: The objectives studied how an intervention with quiet asphalt only and an intervention with quiet asphalt and an earth berm as a combined noise abatement measure affected the resident's responses to noise.

2. *Yoon, Ryan D. (2011). Noise Barrier Efficiency: Concrete Wall vs. Earth Berm. California State Science Fair.*

Summary: This study found that an earth berm worked better than a concrete wall mostly because of the angle that it is at. If an earth berm is steeper than approximately 22 degrees, it will work efficiently. Concrete walls are based on their height. For every meter added to the height of the noise barrier, 1.5 decibels will be reduced. Because it's easier to make an earth berm slightly steeper than it is to add a meter of concrete, earth berms are in general much more efficient. Another reason is because of the material. The earth berm is made of loosely packed soil so therefore, when sound waves make contact, it is not able to vibrate because there is so much air in between. Because the concrete is a much more rigid material with very little air, the sounds waves can easily vibrate and transmit through to the other side.

3. *Noise Control Earth Berms: Guidelines for the Use of Earth Berms to Control Highway Noise. British of Columbia Ministry of Transportation and Highways, January 1997.*

Summary: Model earth berms with normal surfaces were found to provide about 2 dBA less noise reduction than walls of the same height and position. The poorer performance of berms is felt to be due to sound waves which strike the berm's inclined front face.

4. *Armstrong, R.E. (1980). Effectiveness of Noise Barriers Along the Capital Beltway (I-495) in Northern Virginia. Transportation Research Record No. 740, Highway Noise Abatement: 21-26.*

Summary: A recent Federal Highway Administration study of the effectiveness of three noise barriers along I-495 in northern Virginia is described. The study sites included (a) an earth berm, (b) a metal wall on an earth berm, and (c) a concrete wall on an earth berm. The study results, though limited in scope (no statistical analysis was performed,), support conclusions reached in

other studies that have attempted to validate the Federal Highway Administration's Highway Traffic Noise Prediction Model: The model provides an accurate estimate of (a) levels of unshielded traffic noise close to the roadway (7.5-15m) and (b) levels of shielded traffic noise behind noise barriers.

5. *Hajek, J.J. (1982). Are Earth Berms Acoustically Better Than Thin-Wall Barriers. Transportation Research Record No. 896, Hydrology and Hydraulics: Water, Noise, and Air Quality: 60-67.*

Summary: The two most common highway noise barrier structures are earth berms and thin-walls. Yet the relative acoustical performance of these barriers is not well understood. Previous analytic, scale-model, and full-scale studies, comparing the acoustical effectiveness of thin-walls with that of berms and wedges, are reviewed. Additional data obtained by full-scale measurements, and in particular by a 1:16 scale-model study, are presented. The source-barrier-receiver geometry and model materials used were selected to simulate typical highway situations. Preliminary results indicate that, contrary to a recommendation in the Federal Highway Administration Highway Traffic Noise Prediction Model, thin-wall barriers and earth berms of the same height are about equally effective in reducing noise. In addition, the acoustical effectiveness of combining a wall with an earth berm was found to be quite similar to that of using thin-wall barriers alone.

APPENDIX B

Field Survey Documentation

This appendix contains the following materials:

1. Acoustic Field Survey Methodology
2. Property Owner Notifications
3. Noise Meter Calibration Sheets
4. Traffic Count Forms
5. Noise Meter Session Reports

Appendix B: Acoustic Field Survey Methodology

Scope of Work

Following the FHWA guidance and the ODOT Highway Traffic Noise Analysis Manual guidance on noise readings, the research team conducted the acoustic testing at 45 sites throughout Ohio. Each site included four noise readings with associated traffic counts on the primary roadway.

Methodology

Noise measurement sites were initially identified on mapping in collaboration with the ODOT Noise Program Manager. Upon finalization of the site locations, the Project Team visited each of the sites to perform the field work. Field work was performed from December 2015 and July 2016, following ODOT's Noise Analysis Manual and FHWA's Measurement of Highway Related Noise Manual. The long range of time was a result of poor weather conditions and targeting specific days because the most accurate noise measurements were essential for this project. For measurements to be taken, the roadway pavement had to be dry and wind speeds had to be 10.0 mph or less. In addition, traffic patterns are most stable on Tuesdays, Wednesdays, and Thursdays and outside of 36 hours of a holiday, so those were the targeted types of days for the field work.

During the field work at each site, the acoustic testing involved four Quest SoundPro DL Type 2 sound level meters with a QC-10 calibrator. Noise meter A was located at the top of the site's earthen berm or structural wall; noise meter B was located at the rear base of the berm or wall (on the opposite side from the roadway); noise meter C was 100 feet behind Meter B; and noise meter D was 100 feet behind Meter C. The sets of noise readings were taken over a one hour period at each site. The noise meters recorded A-weighted Leq, Lmax, and Lmin information every 30 seconds during the one hour period, and then the information was downloaded into the noise meter session reports.

Additional information collected included traffic counts, photos, and ambient conditions. Traffic counts were taken manually for automobiles, medium trucks, and heavy trucks during the one-hour noise readings for the main noise-producing roadway. The traffic information was recorded manually in the field and then transposed into the Acoustic Testing Results Table (in **Appendix C**). Photos were taken of (1) each meter location, (2) the front slope of the berm or wall, (3) the back slope of the berm or wall, and (4) capturing the vegetative composition of the berm. The photos were taken using a tablet and ArcGIS collector app in order to accurately locate and label each photo. The photos were then downloaded into the Photolog (in **Appendix C**). Ambient temperature and wind speed were also captured while measurements were being taken. This information was taken manually in the field and then transposed into the Acoustic Testing Results Table (in **Appendix C**).

Appendix B1: Property Owner Notification

Property Owners Mailing list

Name	Street	City/State/Zip
CHIMATA, MADHURI & GUMMADI, RAJESH	36920 ABERDEEN LN	Solon, OH 4139
JENKINS SR, GEORGE A	36890 ABERDEEN LN	Solon, OH 4139
PAIGE, RENEE J	36820 ABERDEEN LN	Solon, OH 4139
TITANSKI, MARK	36750 ABERDEEN LN	Solon, OH 4139
OLMSTED FALLS CITY SCHOOL	26894 SCHADY RD	OLMSTED TOWNSHIP, OH. 44138
MARUSZEZAK, ANNETTE	8598 OAKRIDGE DR	OLMSTED TOWNSHIP, OH. 44138
SPENCER, CHRISTOPHER S	8594 OAK RIDGE DR	OLMSTED TOWNSHIP, OH. 44138
FOSTER, WENDY B	8590 OAKRIDGE DR	OLMSTED TOWNSHIP, OH. 44138
COPELAND, JAMES K.	8586 OAKRIDGE DR	OLMSTED TOWNSHIP, OH. 44138
ZOTTOLA, BRUNO & CYNTHIA M.	8591 FAIRLANE DR	OLMSTED TOWNSHIP, OH. 44138
HENDERSON, HAROLD & KARRIE	8595 FAIRLANE DR	OLMSTED TOWNSHIP, OH. 44138
ESTMAN, KARL H.	8599 FAIRLANE DR	OLMSTED TOWNSHIP, OH. 44138
VOELKER, DENNIS J. & KAITLIN J.	8903 FAIRLANE DR	OLMSTED TOWNSHIP, OH. 44138
MAXSON WILLIAM D & ANNA L	5721 Brook Cliffe Rd.	TOLEDO OH 43614
Robert Dorgiewicz	5717 Brook Cliffe Rd.	TOLEDO OH 43614
John and Alvina Schroeder	5685 Brook Cliffe Rd.	TOLEDO OH 43614
Josephine M. McLaughlin	5679 Brook Cliffe Rd.	TOLEDO OH 43614
Tebertha Summers	5675 Brook Cliffe Rd.	TOLEDO OH 43614
Kimberly L. Kinnaird	5669 Brook Cliffe Rd.	TOLEDO OH 43614
Norma J. Meier	5663 Brook Cliffe Rd.	TOLEDO OH 43614
Harlan and Ramo Thorstenson	5659 Brook Cliffe Rd.	TOLEDO OH 43614
Avalon Creek Leasing Office	55 Avalon Creek Blvd.	Vienna, OH 44473
ALBERT GUARNIERI	306 WARREN SHARON Rd.	Warren, OH 44483
Eldon M and Sandra L Unklesbay	1038 Camden Ave. Sw.	Canton OH, 44706
Eldon M and Sandra L Unklesbay	1034 Camden Ave. Sw.	Canton OH, 44706
Joseph and Eileen Nauer	1030 Camden Ave. Sw.	Canton OH, 44706
Joseph and Eileen Nauer	1024 Camden Ave. Sw.	Canton OH, 44706
Francis and Patricia Nauer	1020 Camden Ave. Sw.	Canton OH, 44706
Richard J. Roman	1016 Camden Ave. Sw.	Canton OH, 44706
Vincent and Kathy Fraley	1012 Camden Ave. Sw.	Canton OH, 44706
Joseph and Eileen Nauer	1008 Camden Ave. Sw.	Canton OH, 44706
Tractor Parts Inc.	1414 9th St. SW	Canton OH, 44706
Donna Welch	1100 Camden Ave. SW	Canton OH, 44706
Rhea Brooke Jo Trustee	62 Ambrose Dr.	Hudson, OH 44236
Jeffrey Graham	66 Ambrose Dr.	Hudson, OH 44236
Crystal Perez	72 Ambrose Dr.	Hudson, OH 44236
Kristen Thayer	76 Ambrose Dr.	Hudson, OH 44236
Dean Raymond E. Burau Emily R.	2142 Stonehenge Circle	Akron, OH 44319
Lesa Harrison	2140 Stonehenge Circle	Akron, OH 44319
Julie McKelvey	2138 Stonehenge Circle	Akron, OH 44319
Carla Ribaric	2136 Stonehenge Circle	Akron, OH 44319
Jean Nguyen	2134 Stonehenge Circle	Akron, OH 44319
Julie Carpenter	2132 Stonehenge Circle	Akron, OH 44319
Predrag Djeric	2130 Stonehenge Circle	Akron, OH 44319
Daniel Ritch	2128 Stonehenge Circle	Akron, OH 44319
Delores Lopresti	5890 Tournament Dr.	Westerville, OH 43082
Jacqueline Fullerton	5974 Tournament Dr.	Westerville, OH 43082
Michaelene F. Gon	5966 Tournament Dr.	Westerville, OH 43082
Benn Lionel O and Grissett	5924 Tournament Dr.	Westerville, OH 43082
Daniel & Robin Field	5910 Tournament Dr.	Westerville, OH 43082

Stephen C. and Georgann Daily	5898 Tournament Dr.	Westerville, OH 43082
Amy Rogers	4711 Medalist Ct.	Westerville, OH 43082
Paul J. and Clara M. Costianes	4723 Medalist Ct.	Westerville, OH 43082
David P Jr. and Kimberly R.	4735 Medalist Ct.	Westerville, OH 43082
Mark D. Cooper	29810 Lime City Road.	Perrysburg, OH 43551
Mary T. Westfall	29860 Lime City Road	Perrysburg, OH 43551
Michael K Cahall	317 Jesse Drive.	Wilmington, OH 45177
Thomas K. Shuttleworth	275 Jesse Dr.	Wilmington, OH 45177
Jeff Green Jr.	223 Jesse Dr.	Wilmington, OH 45177
Timothy Kraner or Current Resident	336 Jesse Dr.	Wilmington, OH 45177
Valley Farms of Ashland LLC	1659 Co Rd. 1095	Ashland, OH 44805
Delores Weiler	1636 Co Rd. 1095	Ashland, OH 44805



OHIO DEPARTMENT OF TRANSPORTATION

CENTRAL OFFICE • 1980 WEST BROAD STREET • COLUMBUS, OH 43223
JOHN R. KASICH, GOVERNOR • JERRY WRAY, DIRECTOR

March 21, 2016

Subject: Statewide Noise Research Study
ODOT Project: Earthen Berm Noise Reduction Study

Dear Property Owner,

The Ohio Department of Transportation (ODOT) is conducting a statewide noise research study to determine the acoustic effectiveness of earthen berms of various heights and adjacent to a variety of highways. The study will also compare them to traditional concrete noise walls. The results of this study will assist ODOT in establishing the most cost effective and noise effective mitigation policy and procedures for the State that could result in significant cost savings over time in addition to a more effective reduction in noise impacts resulting from highways.

As part of this research study, we are required to conduct noise measurements at distances of 100 feet and 200 feet behind the existing noise walls and earthen berms. To perform these measurements, it may be necessary for work crews to walk onto your property to place noise monitors (essentially a fancy microphone on a tripod) and monitor these locations. These noise readings should not take more than a couple hours to complete at each location. We will not need to enter your home, or conduct interior noise readings. All work will be conducted outside. Noise measurement activities will not damage or limit your use of your property. It may also be necessary to take photographs and document the locations of each test. This work is not associated with any other ongoing roadway development projects. In addition to sending this notification, our representatives will carry full personal identification and will be wearing brightly colored safety vests.

Sections 5517.01 and 163.03 of the Ohio Revised Code (ORC) authorize such entries, and while no property damage is anticipated as a result of this research study, these statutes also require that reimbursement be made for any actual damage resulting from such work. Our work crews have received strict instructions concerning the preservation of private property on public lands. If at any time you feel that our representatives have not given proper attention to private property, please notify us at the following:

Ohio Department of Transportation, Office of Environmental Services
Attn: Noel Alcala, Noise and Air Quality Coordinator
Mail Stop 4170
1980 W. Broad Street (U.S. 40)
Columbus, Ohio 43223
Telephone Number: (614) 466-5222
Email: Noel.Alcala@dot.ohio.gov

We sincerely appreciate your cooperation and assistance so that this worthwhile research project can be completed at the earliest possible date. If you would like any additional information about the project, please call Noel Alcala, Noise and Air Coordinator, at the number listed above.

Sincerely,

A handwritten signature in blue ink, appearing to read "Noel Alcala".

Noel Alcala
Noise and Air Quality Coordinator



7410 Worthington-Galena Road
Worthington, Ohio 43085
Phone: (614) 436-4933
Fax: (614) 436-9144

Industrial Environmental Monitoring Instruments, Inc.

Website: www.ierents.com

Certificate of Calibration

Submitted By: IE Monitoring Instruments
7410 Worthington-Galena Road
Worthington, Oh 43085

Serial No: QIA110198
Model: QC-10
CALIBRATOR-1

Date Received: 11/16/2015
Date Issued: 11/16/2015
Valid Until: 11/16/2016

Test Conditions:
Temperature 67.2 F
Humidity 42.5 %
Barometric Pressure 29.241" Hg

Model Conditions:
As Received: Fully Functional and In Tolerance
Final Condition: Fully Functional and In Tolerance

Test Results:
Output: 114.0 dB Frequency: 1.00137 KHz VAC: 0.99552 v

Reference Standards:			
Device	Serial Number	Last Calibration	Date Calibration Due
Quest SoundPro Type I	BKL120001	2/16/2015	2/16/2016
Quest AC-300	AC3000002327	2/16/2015	2/16/2016
Agilent 34401A	MY41002352	10/09/2015	10/09/2017

Calibrated By: William Drake, Service Technician 11/16/2015

This report certifies that all calibration equipment used in the test is traceable to the NIST, and applies only to the unit identified above. All tolerances of accuracy are within the manufactures specifications.



7410 Worthington-Galena Road
Worthington, Ohio 43085
Phone: (614) 436-4933
Fax: (614) 436-9144

Industrial Environmental Monitoring Instruments, Inc.

Website: www.iereents.com

Certificate of Calibration

Submitted By: IE Monitoring Instruments
7410 Worthington-Galena Road
Worthington, Oh 43085

Serial No: QIE120114
Model: QC-10
CALIBRATOR - Z

Date Received: 10/01/2015
Date Issued: 10/01/2015
Valid Until: 10/01/2016

Test Conditions:
Temperature 73.1 F
Humidity 47.3 %
Barometric Pressure 29.14 "Hg

Model Conditions:
As Received: Fully Functional and In Tolerance
Final Condition: Fully Functional and In Tolerance

Test Results:
Output: 114.0 dB Frequency: 0.999275 Khz VAC: 1.00754 v

Reference Standards:			
Device	Serial Number	Last Calibration	Date Calibration Due
Quest SoundPro Type I	BKL120001	2/16/2015	2/16/2016
Quest AC-300	AC3000002327	2/16/2015	2/16/2016
Agilent 34401A	MY41002352	10/15/2013	10/15/2015

Calibrated By: William Drake, Service Technician **10/01/2015**

This report certifies that all calibration equipment used in the test is traceable to the NIST, and applies only to the unit identified above. All tolerances of accuracy are within the manufactures specifications.

Specializing in Safety and Environmental Test Equipment and Supplies.



7410 Worthington-Galena Road
Worthington, Ohio 43085
Phone: (614) 436-4933
Fax: (614) 436-9144

Industrial Environmental Monitoring Instruments, Inc.

Website: www.ierents.com

Certificate of Calibration

Serial No: QE3090036
Model: QC-10
CALIBRATOR-3

Date Issued: 8/12/2015
Valid Until: 8/12/2016

Test Conditions:
Temperature 72.3 F
Humidity 45.6 %
Barometric Pressure 29.12" Hg

Model Conditions:
As Received: Fully Functional and In Tolerance
Final Condition: Fully Functional and In Tolerance

Test Results:
Output: 114.0 dB Frequency: 1.00679 Khz VAC: 1.00012 v

Reference Standards:			
Device	Serial Number	Last Calibration	Date Calibration Due
Quest SoundPro Type I	BKL120001	2/16/2015	2/16/2016
Quest AC-300	AC3000002327	2/16/2015	2/16/2016
Agilent 34401A	MY41002352	10/15/2013	10/15/2015

Calibrated By: William Drake, Service Technician 8/12/2015

This report certifies that all calibration equipment used in the test is traceable to the NIST, and applies only to the unit identified above. All tolerances of accuracy are within the manufactures specifications.



7410 Worthington-Galena Road
 Worthington, Ohio 43085
 Phone: (614) 436-4933
 Fax: (614) 436-9144

Industrial Environmental Monitoring Instruments, Inc.

Website: www.ierents.com

Certificate of Calibration

Submitted By: IE Monitoring Instruments
 7410 Worthington-Galena Road
 Worthington, OH 43085

Serial No: BIF090004
 Model: Soundpro SE/DL
METER A (1)

Date Received: 8/25/2015
 Date Issued: 8/25/2015
 Valid Until: 8/25/2016

Test Conditions:
 Temperature 71.7° F
 Humidity 41.3 %
 Barometric Pressure 29.03" Hg

Model Conditions:
 As Received: Fully Functional and In Tolerance
 Final Condition: Fully Functional and In Tolerance

Test Results:
 A & C Weightings +/- 0.4 dB
 Linearity +/- 0.1 dB

Type II Accuracy: +/- 2 dB
 Linearity Accuracy: +/- 0.5dB

Reference Standards:

Device	Serial Number	Last Calibration	Date Calibration Due
Quest SoundPro Type I	BKL120001	2/16/2015	2/16/2016
Quest AC-300	AC3000002327	2/16/2015	2/16/2016
Druck DPI740	74001125	6/4/2015	6/4/2016

Calibrated By: William Drake, Service Technician **8/25/2015**

This report certifies that all calibration equipment used in the test is traceable to the NIST, and applies only to the unit identified above. All tolerances of accuracy are within the manufactures specifications.



7410 Worthington-Galena Road
Worthington, Ohio 43085
Phone: (614) 436-4933
Fax: (614) 436-9144

Industrial Environmental Monitoring Instruments, Inc.

Website: www.ievents.com

Certificate of Calibration

Submitted By: IE Monitoring Instruments
7410 Worthington-Galena Road
Worthington, OH 43085

Serial No: BIF090005
Model: Soundpro SE/DL
METER A (2)

Date Received: 8/3/2015
Date Issued: 8/3/2015
Valid Until: 8/3/2016

Test Conditions:
Temperature 73.2° F
Humidity 44.1 %
Barometric Pressure 28.86" Hg

Model Conditions:
As Received: Fully Functional and In Tolerance
Final Condition: Fully Functional and In Tolerance

Test Results:
A & C Weightings +/- 0.5 dB
Linearity +/- 0.1 dB

Type II Accuracy: +/- 2 dB
Linearity Accuracy: +/- 0.5dB

Reference Standards:

Device	Serial Number	Last Calibration	Date Calibration Due
Quest SoundPro Type I	BKL120001	2/16/2015	2/16/2016
Quest AC-300	AC3000002327	2/16/2015	2/16/2016
Druck DPI740	74001125	6/4/2015	6/4/2016

Calibrated By: William Drake, Service Technician **8/03/2015**

This report certifies that all calibration equipment used in the test is traceable to the NIST, and applies only to the unit identified above. All tolerances of accuracy are within the manufactures specifications.

Specializing in Safety and Environmental Test Equipment and Supplies.



7410 Worthington-Galena Road
Worthington, Ohio 43085
Phone: (614) 436-4933
Fax: (614) 436-9144

Industrial Environmental Monitoring Instruments, Inc.

Website: www.ierents.com

Certificate of Calibration

Submitted By: IE Monitoring Instruments
7410 Worthington-Galena Road
Worthington, OH 43085

Serial No: BIH050001
Model: Soundpro SE/DL
METER C

Date Received: 8/3/2015
Date Issued: 8/3/2015
Valid Until: 8/3/2016

Test Conditions:
Temperature 73.2° F
Humidity 44.1 %
Barometric Pressure 28.86" Hg

Model Conditions:
As Received: Fully Functional and In Tolerance
Final Condition: Fully Functional and In Tolerance

Test Results:
A & C Weightings +/- 0.4 dB
Linearity +/- 0.2 dB

Type II Accuracy: +/- 2 dB
Linearity Accuracy: +/- 0.5dB

Reference Standards:

Device	Serial Number	Last Calibration	Date Calibration Due
Quest SoundPro Type I	BKL120001	2/16/2015	2/16/2016
Quest AC-300	AC3000002327	2/16/2015	2/16/2016
Druck DPI740	74001125	6/4/2015	6/4/2016

Calibrated By: William Drake, Service Technician **8/03/2015**

This report certifies that all calibration equipment used in the test is traceable to the NIST, and applies only to the unit identified above. All tolerances of accuracy are within the manufactures specifications.



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Worthington, Ohio 43085
Phone: (614) 436-4933
Fax: (614) 436-9144

Industrial Environmental Monitoring Instruments, Inc.

Website: www.ierents.com

Certificate of Calibration

Submitted By: IE Monitoring Instruments
7410 Worthington-Galena Road
Worthington, OH 43085

Serial No: BIH030011
Model: Soundpro SE/DL
METER D

Date Received: 1/15/2016
Date Issued: 1/15/2016
Valid Until: 1/15/2017

Test Conditions:
Temperature 67.5° F
Humidity 30.3 %
Barometric Pressure 28.661" Hg

Model Conditions:
As Received: Fully Functional and In Tolerance
Final Condition: Fully Functional and In Tolerance

Test Results:
A & C Weightings +/- 0.7 dB
Linearity +/- 0.0 dB

Type II Accuracy: +/- 2 dB
Linearity Accuracy: +/- 0.5dB

Reference Standards:

Device	Serial Number	Last Calibration	Date Calibration Due
Quest SoundPro Type I	BKL120001	2/16/2015	2/16/2016
Quest AC-300	AC3000002327	2/16/2015	2/16/2016
Druck DPI740	74001125	6/4/2015	6/4/2016

Calibrated By: William Drake, Service Technician **1/15/2016**

This report certifies that all calibration equipment used in the test is traceable to the NIST, and applies only to the unit identified above. All tolerances of accuracy are within the manufactures specifications.

Specializing in Safety and Environmental Test Equipment and Supplies.

Appendix B3 Traffic Count Forms

TRAFFIC COUNTS		
Project Name: <u>Eastern Basin Study</u>		Page <u> </u> of <u> </u>
1	Road Name: <u>71</u>	Date: <u>11/17/15</u>
	Location of Count: <u>71 @ Fairmount Dr. School</u>	Time of Day: <u>10:30am - 11:30am</u>
		Length of Time: <u>1hr</u>
Vehicle Type	NB / WB	SB / EB
Cars	1166	1456
Medium Trucks	92	84
Heavy Trucks	358	389
2	Road Name: <u>71</u>	Date: <u>11.17.15</u>
	Location of Count: <u>71 @ Taboy Cdr Elementary</u>	Time of Day: <u>1:30 - 2:30pm</u>
		Length of Time: <u>1hr</u>
Vehicle Type	NB / WB	SB / EB
Cars	1716	1464
Medium Trucks	83	86
Heavy Trucks	290	401
3	Road Name: _____	Date: _____
	Location of Count: _____	Time of Day: _____
		Length of Time: _____
Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		
4	Road Name: _____	Date: _____
	Location of Count: _____	Time of Day: _____
		Length of Time: _____
Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

TRAFFIC COUNTS

Project Name: 270 & Truman Blvd.

Page of

3 Road Name: 270 - TRUMAN BLVD Date: 11-19-15
 Location of Count: Top of mound Time of Day:
West side of Home Dept Length of Time: 1 hr.

Vehicle Type	NB / WB	SB / EB
Cars	2401	1710
Medium Trucks	83	59
Heavy Trucks	289	294

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 _____ Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 _____ Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 _____ Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

TRAFFIC COUNTS

Project Name: Eastern Basin Page of

Wind
10 mph
46°

4 Road Name: I-70 Date: 12.3.15
 Location of Count: Feder Rd. Time of Day: 10AM - 11AM
WEXFORD LAKES APTS. Length of Time: 1hr.

Vehicle Type	NB / WB	SB / EB
Cars	1069	1069 947
Medium Trucks	69	88
Heavy Trucks	484	458

3 Road Name: I-290 @ Home Depot Date: 12.3.15
 Location of Count: _____ Time of Day: 1pm - 2pm
 Length of Time: 1hr.

Vehicle Type	NB / WB	SB / EB
Cars	2512	1833
Medium Trucks	87	60
Heavy Trucks	261	270

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

TRAFFIC COUNTS

Project Name: Carthage Beam Page of

WIND
9 mph
48°

PARTLY
CLOUDY

MOUND
MOWED
GRASS
FEW SMALL
TREES

5 Road Name: _____ Date: 12/6
 Location of Count: 161 @ Blackstone Vlg. Dr. Time of Day: 11:10-12:10
 Length of Time: 12/8/15

Vehicle Type	NB / WB	SB / EB
Cars	<u>964</u>	<u>1266</u>
Medium Trucks	<u>48</u>	<u>58</u>
Heavy Trucks	<u>63</u>	<u>62</u>

WIND 9 mph
PARTLY SUNNY
49°

MOUND
MOWED
GRASS
FEW SMALL
TREES

6 Road Name: 161 @ State Fair Property Date: 12/6
 Location of Count: _____ Time of Day: 1:45-2:45
 Length of Time: 1hr

Vehicle Type	NB / WB	SB / EB
Cars	<u>1250</u>	<u>1610</u>
Medium Trucks	<u>63</u>	<u>68</u>
Heavy Trucks	<u>62</u>	<u>49</u>

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

TRAFFIC COUNTS

Project Name: Nein Bern Research

Page of

7 Road Name: 475 @ Seco, Rd Date: 4.12.16 43°

Location of Count: Time of Day: 11am - 12p-

Barrel Height 19'3" Length of Time: 1hr

Vehicle Type	NB / WB	SB / EB
Cars	1501	1088
Medium Trucks	121	56
Heavy Trucks	191	165

8 Road Name: Heather Rd Date: 4.12.16 45°

Location of Count: 44C - Heather Drive Rd Time of Day: 1:15 - 2:15pm

Barrel height 8'-9" Length of Time: 1hr

Vehicle Type	NB / WB	SB / EB
Cars	592	506
Medium Trucks	12 12	14
Heavy Trucks	0	1

9 Road Name: 600-475 @ Ft. Meigs Date: 4.12.16 45° 305 ft / long

Location of Count: Riverfront Park Time of Day: 4:00 - 5:00

201 ft high Length of Time: 1hr

Vehicle Type	NB / WB	SB / EB
Cars	2225	2209
Medium Trucks	68	51
Heavy Trucks	187	235

10 Road Name: Avalon Creek @ SR11 Date: 4.13.16 8ft high, 43°

Location of Count: TRU - SR11 Time of Day: 11am - Noon

Length of Time: 1hr

Vehicle Type	NB / WB	SB / EB
Cars	243	327
Medium Trucks	29	29
Heavy Trucks	49	49

METER A
SCREEN
- CHECK
Downloads

METER C
HZ?
CHECK
Downloads

METER C
OFFSET TO
AVOID CENTER
OF DRIVE

TRAFFIC COUNTS

Project Name: Noise Barrier Removal

Page of

11 Road Name: I-76 @ Lake Milton Date: 4/13/16 50° / wall
Height 14' 4"
 Location of Count: Lake Mills MAH - Souders Rd Time of Day: 2:17 → 2:17
Weight Counting Length of Time: 1 hr

PLANE
OVERHEAD
2:58P

Vehicle Type	NB / WB	SB / EB
Cars	657	680
Medium Trucks	59	42
Heavy Trucks	274	276

12 Road Name: I-76 EB Rest Area Date: 4/13/16 46° / 15ft h/h
 Location of Count: I-76 EB Rest Area 90R-6871 Time of Day: 4:15 → 2:15
* Pic of CH2's Camera Length of Time: 1 hr

Vehicle Type	NB / WB	SB / EB
Cars	810	999 Ret Sep 19
Medium Trucks	47	43 Ret Sep 1
Heavy Trucks	193	253 Ret Sep 17

13 Road Name: Brookman Ave + Bolognani Ave Date: 4/14/16 52° Under 4-8
14 ft h/h wall
 Location of Count: I-75 NB MAH - Tipp City Time of Day: 9:30 - 10:30
- Plate → Green w/ Red CB Every year Length of Time: 1 hr

Good Site
Continuous
Mount
Truck Top barely
visible

Vehicle Type	NB / WB	SB / EB
Cars	1425	1663
Medium Trucks	85	90
Heavy Trucks	511	434

14 Road Name: I-75 NB S. of Souders Rd Date: 4/14/16 60° 12ft Beam
 Location of Count: Tipp City Chd. Diving Ramp Time of Day: 12:15 - 1:15
 Length of Time: 1 hr

Vehicle Type	NB / WB	SB / EB
Cars	1463	1549
Medium Trucks	107	106
Heavy Trucks	501	446

TRAFFIC COUNTS

Project Name: Noire Bell

Page of

NOTE:
I-75 CL
TRAY CL
METER C+D
REVERSED

15 Road Name: I-75 NB N. of Snakes Rd Date: 4/15/16
 Location of Count: Tray County Club Time of Day: 2:47-3:47
 Length of Time: 1hr

Vehicle Type	(NB) / WB	(SB) / EB
Cars	1977	2014
Medium Trucks	72	116
Heavy Trucks	402	423

CONSTRUCTION
NOTE @
METER C+B
BETWEEN
11:05 + 11:25a

16 Road Name: LAK-McKi SB 615 Date: 4/19/16
 Location of Count: 7900 Center St Time of Day: 11:50-12:50
50° 8'-10" 10 mph-12 mph wind Length of Time: 1hr

Vehicle Type	(NB) / WB	(SB) / EB
Cars	520	547
Medium Trucks	16	23
Heavy Trucks	23	14

- Meter Disrupted by heavy construction
 * Debris first
 Noire
 Meters
 (1st forward)

MOUNTAIN
CONTINUOUS
APPROX 20' Tall

17 Road Name: Langgitt Tr - Fox Ridge Tr Date: 4/11/16
 Location of Count: 5271 SB S. of Lake Rd Time of Day: 2:00-3:00
58° 11 mph Length of Time: 1hr

Vehicle Type	(NB) / WB	(SB) / EB
Cars	2993	2966
Medium Trucks	141	170
Heavy Trucks	251	304

18 Road Name: SR91 South @ N. Commons Blvd Date: 4/19/16
 Location of Count: (Progress Blvd) Time of Day: 3:50-4:50
 * Matt Young - 300 yards deep cut. 6-8 ft wind Length of Time: 1hr

Vehicle Type	(NB) / WB	(SB) / EB
Cars	695	333
Medium Trucks	17	4
Heavy Trucks	2	0

58° 11 mph wind

TRAFFIC COUNTS

Project Name: _____

Page _____ of _____

19 Road Name: Preston Rd @ I-480 - WB Date: 4.19.16
 Location of Count: Preston Rd @ Potholes R. Time of Day: 6:18 - 7:18 pm
12th 300 ft east of meter A Length of Time: 1 hr

Vehicle Type	NB / WB	SB / EB
Cars	4621	4764
Medium Trucks	85	51
Heavy Trucks	143	115

20 Road Name: ~~SB - I-675~~ I-675 Date: 4.20.16 12th March
 Location of Count: Piper Landing Apt Time of Day: 11:59 - 12:59 Wed 9pm
 Length of Time: 1 hr 72

Vehicle Type	NB / WB	SB / EB
Cars	1956	1914
Medium Trucks	61	68
Heavy Trucks	166	124

21 Road Name: ~~SB - I-675~~ I-675 Date: 4.20.16 16th 4th Wp
 Location of Count: Conroy - Two Condos Time of Day: 2:15 - 3:15 7th 9pm
 Length of Time: 1 hr

Vehicle Type	NB / WB	SB / EB
Cars	1956	1914
Medium Trucks	61	68
Heavy Trucks	166	124

22 Road Name: I-70 EB @ Ken Dr. London Date: 4.20.16 16th 4th
 Location of Count: Ken Rd. Time of Day: 4:50 - 5:50 7th 7pm
 Length of Time: 1 hr

Vehicle Type	NB / WB	SB / EB
Cars	1279	1125
Medium Trucks	38	53
Heavy Trucks	364	431

Good Site
 12' ± Ht. on
 masonry
 TREES / Shrubs
 ADJACENT TO
 R/W FENCE
 SPORADIC
 FLOWERING +
 EVERGREEN
 TREES

READINGS
 BEHIND
 3050 KARENDA
 BARRIER 10' 4" H
 TRAFFIC ABIS
 PREVALENT @
 E. END OF KARENDA
 DESPITE BARRIER

TRAFFIC COUNTS

Project Name: _____

Page _____ of _____

23 Road Name: I-270 EB Sk. Quad @ Parkway

Date: 1/21/16

Location of Count: Enchanted Garden

Time of Day: 8:30-9:30 64° 9 mph wind

Meter C+D was switched.

Length of Time: 1h.

Vehicle Type	NB (WB)	SB (EB)
Cars	1354	1547
Medium Trucks	87	94
Heavy Trucks	347	351

24 Road Name: I-270 WB

Date: 4.21.15

Location of Count: Example Cr.

Time of Day: 10:30-11:30

Length of Time: 1h. 7 mph / 66°

Vehicle Type	NB (WB)	SB (EB)
Cars	1146	1268
Medium Trucks	90	68
Heavy Trucks	392	361

Road Name: _____

Date: _____

Location of Count: _____

Time of Day: _____

Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

Road Name: _____

Date: _____

Location of Count: _____

Time of Day: _____

Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

TRAFFIC COUNTS

Project Name: New Bern Record

Page of

21 Road Name: U.S. 23 Date: 5-17-16 *-Trans @ 9:15-9:26*
 Location of Count: U.S. 23 S. of SR 98 Time of Day: 9:15-10:15 *(Meter A re-do at 10:15)*
55° Wind 4.0 mph SW Length of Time: 1hr

*CGid
2/19*

Vehicle Type	<u>(NB / WB)</u>	<u>(SB / EB)</u>
Cars	510	576
Medium Trucks	25	43
Heavy Trucks	158	127

22 *- Re-do* Road Name: 6473 TOURNEMENT DR. Date: 5-17-16 *- excessional snow 9:15-9:26*
 Location of Count: I-71 NB S. OF WALWU RD. Time of Day: 1:15
 Length of Time: 1hr

*re-do
"D" mtd.*

Vehicle Type	<u>(NB / WB)</u>	<u>(SB / EB)</u>
Cars	1529 1769	1529 <i>Fig 58° 4 mph wind SW</i>
Medium Trucks	93	100
Heavy Trucks	390	460

23 Road Name: Kendall Ln Date: 5-17-16 *60° 4 mph wind SW*
 Location of Count: Time of Day: 2:30
 Length of Time: 1

Vehicle Type	<u>(NB / WB)</u>	<u>(SB / EB)</u>
Cars	2844	1904
Medium Trucks	075	086
Heavy Trucks	323	405

24 Road Name: US 422 WB Date: 5-17-16 *62° 2 mph E*
 Location of Count: 6225/6235 Lockwood CT Time of Day: 10:50
 Length of Time: 1 hr.

Vehicle Type	<u>NB (WB)</u>	<u>SB / (EB)</u>
Cars	822	718
Medium Trucks	52	46
Heavy Trucks	109	114

*CONCRETE
POUR-START
1:55 APPROX
300' S.
AFFECTING
METER B*

*SITE
BETWEEN
6225 + 6235 -
CORRECT STREET
NAME SPELLING
ON PHOTOS*

TRAFFIC COUNTS

Project Name: _____

Page _____ of _____

28 Road Name: Alameda Ln Date: 5.18.16 64°
 Location of Count: _____ Time of Day: 12:45 2 mph N.
 Length of Time: 1h

Vehicle Type	NB / WB		SB / EB	
Cars	106	37	792	31
Medium Trucks	60	3	49	5
Heavy Trucks	95	3	104	

29 Road Name: _____ Date: 5.18.16 63° 8 mph NE
 Location of Count: I-77 NB @ Shelton Trails Time of Day: 3:30
 Length of Time: 1h

Vehicle Type	NB / WB		SB / EB	
Cars	2066		2996	
Medium Trucks	90		123	
Heavy Trucks	154		151	

30 Road Name: ASH-SB 71 sw end of 1095 Date: 5.18.16 6:10-7:10
 Location of Count: _____ Time of Day: 58°
 Length of Time: 1h 9 mph NB

Vehicle Type	NB / WB		SB / EB	
Cars	787		739	
Medium Trucks	40		38	
Heavy Trucks	300		306	

31 Road Name: 62 Arabian St Date: 5.19.16 64° 4 mph NW
 Location of Count: _____ Time of Day: 10:15
 Length of Time: 1h

Vehicle Type	NB / WB		SB / EB	
Cars	583		627	
Medium Trucks	26		43	
Heavy Trucks	273		282	

N. END OF BEAM DROPS OFF EXPOSING MICS TO ROADWAY NOISE
 Meter D was only 70' from meter C

Meter D only 85' from meter C

TRAFFIC COUNTS

Project Name: _____

Page _____ of _____

22 Road Name: 2536 Holy Cross Cemetery ~~Stonely Cr~~ Date: 5.19.16 68°
 Location of Count: 277 Time of Day: 2:30 4:45 PM
 Length of Time: 1h

Vehicle Type	NB (WB)	SB (EB)
Cars	1928	1976
Medium Trucks	61	74
Heavy Trucks	168	171

33 Road Name: 277 Date: 5.19.16
 Location of Count: 2136 Stonely Cr Time of Day: 5:15-6:15 57°
 Length of Time: 1h 7:45 PM

*5:32-5:35
 Rainy day
 → MCH D
 50 ft
 for MCH C

Vehicle Type	NB / WB	SB / EB
Cars	3221	3176
Medium Trucks	5-6	71
Heavy Trucks	161	192

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

TRAFFIC COUNTS

Project Name: _____

Page _____ of _____

34 Road Name: Jule Dr. Date: 5.24.16 70°
 Location of Count: I-71 NB Time of Day: 9:10-10:10 4 mph SW
 Length of Time: 1 hr.

Vehicle Type	NB/WB	SB/EB
Cars	750	828
Medium Trucks	58	63
Heavy Trucks	290	381

35 Road Name: 8600 Governor's Hill Dr Date: 5.24.16 77°
 Location of Count: I-71 NB Time of Day: 12:05-10:10 4 mph SW
 Length of Time: 1 hr.

Vehicle Type	NB/WB	SB/EB
Cars	3469	228 3186
Medium Trucks	135	62 151
Heavy Trucks	385	381 447

36 Road Name: 11652 Riverview Wood Court Date: 5.24.16 70°
 Location of Count: I-71 NB Time of Day: 1:45-2:45 2 mph SW
 Length of Time: 1 hr.

Vehicle Type	NB/WB	SB/EB
Cars	3469	3186
Medium Trucks	135	151
Heavy Trucks	385	447

MCA
C-D = 58 ft

37 Road Name: Grand Stair Dr. Date: 5.24.16 79°
 Location of Count: I-71 NB Time of Day: 5:45-6:45 7.0 SW
 Length of Time: 1 hr.

Vehicle Type	NB/WB	SB/EB
Cars	1350	1701
Medium Trucks	25	41
Heavy Trucks	227	369

7.0 SW
Car backed out
of garage at
6:04
Car 1st, 2nd
6:18
6:32

Mut 4
D
70 ft
for Mut 4
C

TRAFFIC COUNTS

Project Name: _____ Page _____ of _____

Road Name: MIA 75 SB Date: 5-26-16
 Location of Count: 289 Woodlawn Time of Day: 11:25 - 12:25
 Length of Time: 1 hr.

Wind Speed: 7 mph

Vehicle Type	NB / WB	SB / EB
Cars	1602	1667
Medium Trucks	75	53
Heavy Trucks	517	464

Wall Ht: 17'

Temp: 78

Road Name: LOG 33 EB Date: 5-26-16
 Location of Count: 1000 E. Brown Ave Time of Day: 3:20 - 4:20
 Length of Time: 1 hr.

Wind Speed: 10 mph

Vehicle Type	NB / WB	SB / EB
Cars	821	634
Medium Trucks	13	12
Heavy Trucks	88	70

Temp: 80°

Road Name: LOG 33 EB Date: 5-26-16
 Location of Count: 1353 Shawnee Trail Time of Day: 5:00 - 6:00
 Length of Time: 1 hr.

Temp: 79°

Vehicle Type	NB / WB	SB / EB
Cars	589	419
Medium Trucks	8	12
Heavy Trucks	69	63

Wind Speed: 11 mph

Road Name: _____ Date: _____
 Location of Count: _____ Time of Day: _____
 Length of Time: _____

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

TRAFFIC COUNTS

Project Name: _____ Page _____ of _____

Background
mower
disc;
last 12
minutes of
reading

Road Name: COY 80 EB Date: 6-2-16
 Location of Count: 716 Surrey Circle Time of Day: 11:30-12:30
 Length of Time: 1 hr.

Temp.: 77°
 Wind Speed: 6 mph
 Barrier ht.: 9.5'

Vehicle Type	NB (WB)	SB (EB)
Cars	918	775
Medium Trucks	21	26
Heavy Trucks	316	305

Mound
dropped
off at
south end
~150'

Road Name: STA 77 SB Date: 6-2-16
 Location of Count: 1034 Camden Ave. SW Time of Day: 3:40-4:40
 Length of Time: 1 hr.

Temp.: 80°
 Wind Speed: 7 mph

Vehicle Type	NB (WB)	SB (EB)
Cars	3282	3442
Medium Trucks	170 70	69
Heavy Trucks	198 198	215

METER D
@ 80' back
MAX DUSTS
PROPERTY LINE

Road Name: FRA 71 NB Date: 6-9-16
 Location of Count: Morse Rd. Lighthouse Church Time of Day: 9:40-10:40 AM
 Length of Time: 1 hr.

Temp.: 66°
 Wind Speed: 2 mph
 Barrier ht.: 11'

Vehicle Type	NB (WB)	SB (EB)
Cars	3233	3451
Medium Trucks	89	70
Heavy Trucks	253	241

Road Name: FRA 71 NB Date: 6-9-16
 Location of Count: Sharon Woods Park Time of Day: 1:55-2:55
 Length of Time: 1 hr.

Temp.: 74°
 Wind Speed: 6 mph
 Barrier ht.: 12'

Vehicle Type	NB (WB)	SB (EB)
Cars	4436	3956
Medium Trucks	71	85
Heavy Trucks	345	400

TRAFFIC COUNTS

Project Name: EARTH BERM NOISE RESEARCH

Page of

Background
Mower
Noise:
affected
C&D
last 20
minutes
of count

Road Name: MIA 75 NB Date: 6-14-16
 Location of Count: 976 Foxtail Circle Time of Day: 10:15-11:15 AM
Tipp City - NEW SITE Length of Time: 1 hr.

Temp:
74°
wind
Speed:
11
mph

Vehicle Type	(NB) WB	(SB) EB
Cars	1478	1686
Medium Trucks	50	62
Heavy Trucks	507	443

RE-TEST

Road Name: MIA 75 NB Date: 6-14-16
 Location of Count: ~~Brookmere~~ Brookmere Time of Day: 1:00-2:00 PM
Sycamore Woods Park Length of Time: 1 hr.

Temp:
77°
wind
Speed:
2 mph

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

Re-Test

Road Name: MIA 75 NB Date: 6-14-16
 Location of Count: ~~1144 Swales Rd~~ 1144 Swales Rd Time of Day: 2:45-3:45
Driving Range Length of Time: 1 hr

Temp:
78°
wind
Speed:
1 mph

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

re-test

Road Name: TRU ~~11~~ 11 NB Date: 6/15/16
 Location of Count: 1901 Avalon Rd Time of Day: 10:55-11:55
 Length of Time: 1 hr

Temp:
81°
wind:
7 mph

Vehicle Type	NB / WB	SB / EB
Cars	335	398
Medium Trucks	11	16
Heavy Trucks	47	58

TRAFFIC COUNTS

Project Name: EARTH-BERM NOISE RESEARCH

Page of

Road Name: POR-76 EB Date: 6/15/16

Location of Count: Alliance Rest Area Time of Day: 2:15-3:15

Length of Time: 1 hr

Vehicle Type	NB / WB	SB / EB
Cars	684	761
Medium Trucks	200 35	26
Heavy Trucks	200	268

Temp: 83
Wind: 6 mph

RETEST
Truck Idle
Background Noise

Road Name: ~~POR~~ ^{MAH} -76 WB Date: 6/15/16

Location of Count: Vaughn Cemetary, Grandview Rd Lake Milton Time of Day: 4:05-5:05

Length of Time: 1

Vehicle Type	NB / WB	SB / EB
Cars	934	990
Medium Trucks	32	19
Heavy Trucks	201	280

Temp: 82°
Wind: 7 mph

Retest

Road Name: LUC 475 WB Date: 6-16-16

Location of Count: Rivercrest Park Time of Day: 1:05-2:05 PM

Length of Time: 1 hr.

Vehicle Type	NB (WB)	SB (EB)
Cars	1312	1267
Medium Trucks	27	24
Heavy Trucks	164	165

Temp: 77°
Wind: 14 mph

Meter A malfunction with less than 5 minutes left in count
→ Sporadic construction noise

Road Name: ~~FRA 161 WB~~ Date: 6

Location of Count: ~~STATE FARM CORP. PROPERTY~~ Time of Day:

Length of Time:

Vehicle Type	NB / WB	SB / EB
Cars		
Medium Trucks		
Heavy Trucks		

TRAFFIC COUNTS

Project Name: _____

Page _____ of _____

Road Name: Heatherdown Rd SB Date: 6/28/16

Location of Count: S679 Time of Day: 11:20-12:00

Toledo Length of Time: 1 hr

Vehicle Type	NB / WB	SB / EB
Cars	628 567	628
Medium Trucks	0	0
Heavy Trucks	1	0

retest

Temp: 73°
Wind: 11 mph

Road Name: LUG 475 NB Date: 6/28/16

Location of Count: Rivercrest Park Time of Day: 1-2

Toledo Length of Time: 1 hr

Vehicle Type	NB / WB	SB / EB
Cars	1320	1195
Medium Trucks	22	14
Heavy Trucks	166	145

retest

Temp: 73°
Wind: 11 mph

Road Name: FRA-161 WB Date: 6-29-16

Location of Count: STATE FARM CORP. PROPERTY Time of Day: 10:15A - 11:15A

Length of Time: 1 hr

Vehicle Type	NB (WB)	SB (EB)
Cars	1289	1084
Medium Trucks	20	22
Heavy Trucks	102	82

RETEST

Temp 69°
Wind 7 mph
NNW

Road Name: FRA-161 EB Date: 6-29-16

Location of Count: BUTTERWORTH GREEN DR. / BLACKSTONE EDGE DR Time of Day: 12:25p - 1:25p

Length of Time: 1 hr.

Vehicle Type	NB (WB)	SB (EB)
Cars	1329	1198
Medium Trucks	29	37
Heavy Trucks	121	96

RETEST
RESIDENT AT
8061 B-WORTH
GREENE
SAID THAT SHE IS
SELLING THE HOME
DUE TO EXCESS
TRAFFIC NOISE
FROM SR 161

Temp: 71°
Wind SPEED 7 mph
N

12:50p - 1:00p
SPORADIC BACKGROUN NOISE
FROM BLOWER + TRIMMERS

Session Report

5/20/2016

Information Panel

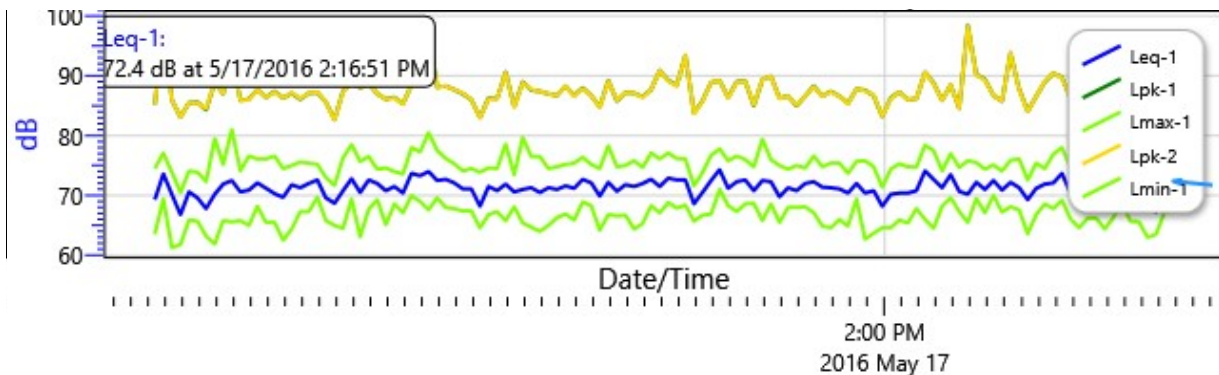
Name Site 1 A
 S054_BIF090004_19052016_220514
 Start Time 5/17/2016 1:16:51 PM
 Stop Time 5/17/2016 2:16:51 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	71.4 dB	Lmax	1	81 dB
Lmin	1	61.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S054_BIF090004_19052016_220514: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 1:17:21 PM	69.3	74.5	63.5	85.2
1:17:51 PM	73.6	77.1	69.4	99.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:18:21 PM	70.2	73.9	61.3	86
1:18:51 PM	66.8	70.5	61.8	83.1
1:19:21 PM	70.6	74.1	65.9	85.5
1:19:51 PM	69.6	73.9	65.7	85.6
1:20:21 PM	67.8	72.3	63.2	84.3
1:20:51 PM	70.2	79.5	61.9	88.9
1:21:21 PM	71.9	75.2	65.8	87
1:21:51 PM	72.5	81	65.6	93.5
1:22:21 PM	70.6	74.1	65.8	85.9
1:22:51 PM	70.9	76.6	65	86.1
1:23:21 PM	72.1	76.1	68.2	87.7
1:23:51 PM	71.2	76.1	65.5	86.4
1:24:21 PM	70.3	76.6	65.5	87.4
1:24:51 PM	69.7	74.5	62.5	86.3
1:25:21 PM	71.8	75	64.4	87.1
1:25:51 PM	71.3	75.6	67.3	86.1
1:26:21 PM	72	75.4	67.3	87.1
1:26:51 PM	72.6	75.2	69.7	87.2
1:27:21 PM	69.6	73	65.8	85.6
1:27:51 PM	68.7	71.7	65	82.7
1:28:21 PM	70.8	76.3	64.5	87.4
1:28:51 PM	72.8	78.5	69.4	88.9
1:29:21 PM	70.5	75.7	63.1	88
1:29:51 PM	72.6	76.5	67.7	88.7
1:30:21 PM	72	74.4	69.3	87
1:30:51 PM	70.8	74.6	65.1	86.1
1:31:21 PM	71.5	74	68.6	86.4
1:31:51 PM	70.4	73.6	67.1	85.3
1:32:21 PM	73.7	78	70	88.5
1:32:51 PM	73.3	77.3	69	89.2
1:33:21 PM	74	80.5	67.6	97.4
1:33:51 PM	72.5	77.5	69.6	88.1
1:34:21 PM	72.7	76.2	68	88.3
1:34:51 PM	72.1	75.3	67.8	87.7
1:35:21 PM	71.1	74.1	67.4	87
1:35:51 PM	71.1	74.5	67.4	86
1:36:21 PM	68.2	73.9	64.6	83



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:36:51 PM	71.5	74.6	66.8	86.3
1:37:21 PM	70.8	74.5	67.3	86.2
1:37:51 PM	71.9	78.6	65.8	90.6
1:38:21 PM	70.6	73.5	68.1	84.9
1:38:51 PM	71	79.7	65.4	89
1:39:21 PM	71.3	76.5	64.7	87.6
1:39:51 PM	70.5	76.5	64	87.4
1:40:21 PM	71.3	74.5	65	87
1:40:51 PM	71	74.8	66.3	86.7
1:41:21 PM	71.6	75.2	66.9	88.3
1:41:51 PM	71.2	75.4	65.9	86.7
1:42:21 PM	72.7	76.4	68.9	88
1:42:51 PM	72.1	75.2	68.3	86.7
1:43:21 PM	69.9	74.5	64.2	84.8
1:43:51 PM	72.2	78.3	66.8	89.2
1:44:21 PM	70.7	74.8	66.6	85.8
1:44:51 PM	71.8	75	66.7	87.2
1:45:21 PM	71.5	75.8	64.4	87.1
1:45:51 PM	72	74.7	65.3	86.5
1:46:21 PM	72.7	77.1	68.3	87.7
1:46:51 PM	71.5	76.1	67.1	90.9
1:47:21 PM	72.9	77.1	68.8	89.2
1:47:51 PM	72.6	76.2	67.9	88.4
1:48:21 PM	72.6	76.1	68.4	93.4
1:48:51 PM	68.6	71.6	65.7	83.8
1:49:21 PM	70.5	73.8	66.7	85.8
1:49:51 PM	72.5	76.7	66.9	88.9
1:50:21 PM	74.3	77.8	71	89.2
1:50:51 PM	71.2	75.8	68.3	86.4
1:51:21 PM	72.3	76.6	67.3	89
1:51:51 PM	72.6	76	68.6	89.1
1:52:21 PM	70.8	74.8	68.7	85
1:52:51 PM	72.5	79.4	65.8	89.4
1:53:21 PM	72.3	76	68.6	89.9
1:53:51 PM	69.8	75	65.5	86.3
1:54:21 PM	71.3	74.4	68	86.6
1:54:51 PM	70.8	75	68	85



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:55:21 PM	72	74.6	68.1	86.6
1:55:51 PM	72.3	76.6	67.1	88.3
1:56:21 PM	71.4	74.8	64.9	86.6
1:56:51 PM	71.3	75.4	64.6	87.4
1:57:21 PM	71.1	75.4	66	86.6
1:57:51 PM	70.4	73.7	64.9	85.4
1:58:21 PM	72	75.7	69.4	87.8
1:58:51 PM	70.4	75.8	62.7	87.6
1:59:21 PM	70.8	74.8	63.7	86.7
1:59:51 PM	68.2	71.4	64.6	83.2
2:00:21 PM	70.2	74.4	64.6	86.3
2:00:51 PM	70.4	75.3	65.9	87.3
2:01:21 PM	70.4	74.8	65.4	86
2:01:51 PM	70.8	74.7	67.8	86.2
2:02:21 PM	74.1	78.4	66	90.6
2:02:51 PM	72.7	77.5	64.5	88.8
2:03:21 PM	71.3	74.1	68.2	85.9
2:03:51 PM	73.5	77	69.6	88.5
2:04:21 PM	70.7	74.7	67.3	84.6
2:04:51 PM	70.2	75.8	65.5	98.4
2:05:21 PM	72.2	75.5	69.5	90.2
2:05:51 PM	71	74.4	67.1	89.4
2:06:21 PM	72.5	75.1	70	86.7
2:06:51 PM	70.9	74.1	67.2	85.8
2:07:21 PM	72.2	75.9	68.1	93.8
2:07:51 PM	71.3	76.1	67.6	87.8
2:08:21 PM	69.3	72.6	63.6	84.1
2:08:51 PM	71.2	75.4	66.8	86.6
2:09:21 PM	71.9	74.5	68.6	89
2:09:51 PM	72.1	76.9	67.8	90.4
2:10:21 PM	73.7	78	69.2	89.8
2:10:51 PM	70.4	74.7	66.1	86.2
2:11:21 PM	70	74.6	64.6	87.2
2:11:51 PM	72.1	76.6	66.2	87.9
2:12:21 PM	70.4	73.6	66.2	85.5
2:12:51 PM	69.3	74.1	64.4	85.3
2:13:21 PM	69.5	72.5	66.3	85



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:13:51 PM	72	74.1	68.9	86.1
2:14:21 PM	69.6	73	65.7	84.1
2:14:51 PM	70.2	74.7	65.6	87.8
2:15:21 PM	68.5	72	63	83.5
2:15:51 PM	67.2	71.1	63.5	82.9
2:16:21 PM	71.5	74.6	67.3	86.7
2:16:51 PM	72.4	74.7	67.6	87

Session Report

5/20/2016

Information Panel

Site 1 B

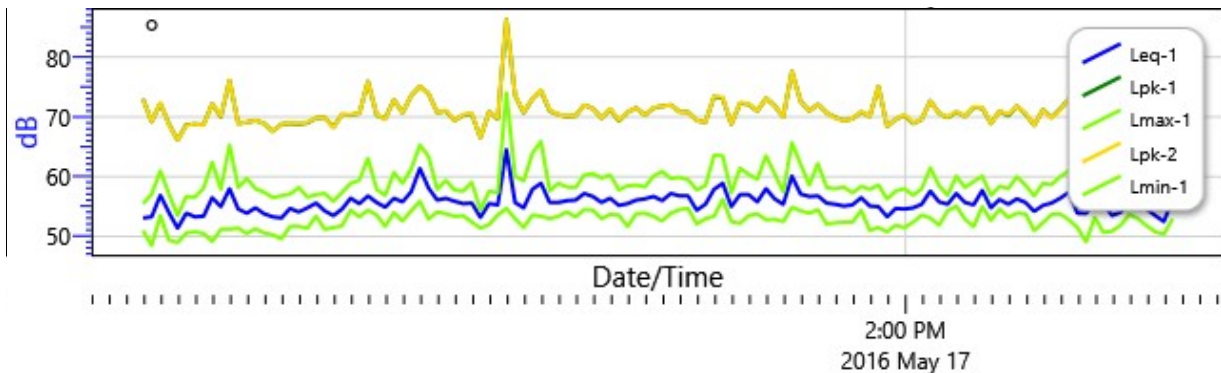
Name S021_BIH050004_19052016_230808
 Start Time 5/17/2016 1:15:26 PM
 Stop Time 5/17/2016 2:15:26 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	56.1 dB	Lmax	1	74 dB
Lmin	1	48.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S021_BIH050004_19052016_230808: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 1:15:56 PM	53.1	55.5	51	73
1:16:26 PM	53.3	57.1	48.5	69.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:16:56 PM	56.9	61	53.5	72.3
1:17:26 PM	54	57.1	49.4	68.8
1:17:56 PM	51.4	53.5	49	66.1
1:18:26 PM	53.9	56.7	50.6	68.7
1:18:56 PM	53.3	56.6	50.8	68.8
1:19:26 PM	53.4	58.1	50.5	68.7
1:19:56 PM	56.5	62.4	49.2	72.2
1:20:26 PM	55	57.9	51.2	70
1:20:56 PM	58	65.3	51.2	76.1
1:21:26 PM	54.6	58.2	51.4	68.9
1:21:56 PM	53.9	59.7	50.5	69.1
1:22:26 PM	54.8	58	51.3	69.4
1:22:56 PM	53.8	57.4	50.6	68.9
1:23:26 PM	53.3	56.5	50.3	67.6
1:23:56 PM	53.1	56.8	49.6	68.8
1:24:26 PM	54.7	57.1	51.7	68.9
1:24:56 PM	54.1	58.2	51.7	68.8
1:25:26 PM	54.8	56.6	51.4	69
1:25:56 PM	55.6	57	53.4	69.8
1:26:26 PM	54.3	57.2	51.2	69.9
1:26:56 PM	53.5	55.9	51.5	68.3
1:27:26 PM	54.6	57.4	51.8	70.4
1:27:56 PM	56.4	58.9	54.4	70.3
1:28:26 PM	55.5	59.4	53.3	70.6
1:28:56 PM	56.8	63.1	54.4	75.9
1:29:26 PM	55.7	57.9	53.6	70.3
1:29:56 PM	54.9	56.9	51.7	69.7
1:30:26 PM	56.4	60.7	54	72.9
1:30:56 PM	55.8	58.9	52.6	70.7
1:31:26 PM	57.5	61.3	54.3	73.6
1:31:56 PM	61.4	65.3	55.9	75.1
1:32:26 PM	58.1	63.4	52.9	73.9
1:32:56 PM	56.1	57.9	54.1	70.7
1:33:26 PM	56.4	59.4	53.8	71
1:33:56 PM	55.9	57.8	53.4	69.4
1:34:26 PM	55.5	57.6	53.5	70.3
1:34:56 PM	55.6	59.1	52.4	70.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:35:26 PM	53.2	54.4	51.4	66.5
1:35:56 PM	55.5	57.6	52	70.9
1:36:26 PM	55.3	57.3	53.6	69.6
1:36:56 PM	64.5	74	54.7	86.3
1:37:26 PM	55.7	60.1	53	73.6
1:37:56 PM	54.8	59.3	51.5	70.7
1:38:26 PM	57.9	63.9	53.6	73
1:38:56 PM	58.9	65.9	53.4	74.4
1:39:26 PM	55.7	57.6	53	71
1:39:56 PM	55.7	58.9	53.4	70.4
1:40:26 PM	56	58.3	54.1	70.1
1:40:56 PM	56.1	58.2	53.3	70.2
1:41:26 PM	57.2	60.3	54.5	72
1:41:56 PM	56.7	60.5	54.4	71.4
1:42:26 PM	55.7	59.8	53	69.8
1:42:56 PM	56.4	60.3	53.7	71.3
1:43:26 PM	55.2	57.8	53.6	69.3
1:43:56 PM	55.5	58.5	51.7	70.8
1:44:26 PM	56.1	58.6	53.8	71.5
1:44:56 PM	56.3	58.3	53.9	70.3
1:45:26 PM	56.7	60.1	53.4	71.5
1:45:56 PM	56	60.9	52.6	71.8
1:46:26 PM	57.2	59.7	53.9	72
1:46:56 PM	56.8	59.9	54.5	70.9
1:47:26 PM	56.8	59.5	54.7	70.8
1:47:56 PM	54.4	57.8	52.1	69.4
1:48:26 PM	55.4	58.5	53	69.1
1:48:56 PM	57.9	63.6	53.4	73.4
1:49:26 PM	58.9	63.5	56.2	73.1
1:49:56 PM	55	57.3	52.5	68.8
1:50:26 PM	57	61.4	52.2	72.3
1:50:56 PM	57	60.4	53.5	72.1
1:51:26 PM	55.8	59.6	53.8	71
1:51:56 PM	58	63.5	52.8	73.1
1:52:26 PM	56.3	60.5	52.9	71.9
1:52:56 PM	55.4	57.5	52.5	70
1:53:26 PM	60.1	65.7	54.9	77.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:53:56 PM	57.1	62.1	54.3	72.6
1:54:26 PM	56.7	58.6	53.9	71
1:54:56 PM	56.8	62.2	54.5	72.1
1:55:26 PM	55.6	58.2	52.1	70.7
1:55:56 PM	55.4	58	52.3	69.9
1:56:26 PM	55.1	58.3	52.4	69.4
1:56:56 PM	55.3	57.3	52.4	69.7
1:57:26 PM	56.5	58.4	54.4	70.8
1:57:56 PM	55.1	57.9	51	70.1
1:58:26 PM	55	58.6	51.5	75.1
1:58:56 PM	53.3	56.3	50.8	68.4
1:59:26 PM	54.7	57.6	51.9	69.6
1:59:56 PM	54.6	58	51.5	70.3
2:00:26 PM	54.8	56.9	52.4	68.9
2:00:56 PM	55.4	58	53.6	69.6
2:01:26 PM	57.6	61.5	53.1	72.7
2:01:56 PM	55.8	58.5	51.9	70.6
2:02:26 PM	55.4	56.9	54.3	69.9
2:02:56 PM	57.2	60.1	55.1	70.8
2:03:26 PM	55.7	58.2	52.9	70.1
2:03:56 PM	55.3	59.2	51.7	71.6
2:04:26 PM	57.7	60.1	55	71.5
2:04:56 PM	54.8	56.9	52.7	68.9
2:05:26 PM	56.2	58.4	54.6	71
2:05:56 PM	55.4	58	53.2	70.2
2:06:26 PM	56.3	60	53.9	71.8
2:06:56 PM	55.7	58.6	53.8	70.5
2:07:26 PM	54.2	56.8	51	68.6
2:07:56 PM	55.2	58.9	52.3	71.2
2:08:26 PM	55.6	58.7	53.7	69.9
2:08:56 PM	56.4	60	53.8	71.3
2:09:26 PM	57.4	61	52.8	73
2:09:56 PM	53.9	57.5	51.5	68.4
2:10:26 PM	53.9	58.2	49.1	70.7
2:10:56 PM	55.9	59.3	53.2	70.6
2:11:26 PM	55.6	59.7	50.7	70.2
2:11:56 PM	53.5	59.8	50.9	70



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:12:26 PM	54.1	56.9	51.9	68.4
2:12:56 PM	55.8	59.3	53.7	70.3
2:13:26 PM	55.3	59.6	53	69.7
2:13:56 PM	54.6	56.7	51.8	69.8
2:14:26 PM	53.5	57.5	50.8	69.2
2:14:56 PM	52.5	55	50.4	66.8
2:15:26 PM	56.3	59.1	53	70.7

Session Report

5/20/2016

Information Panel

Site 1 C

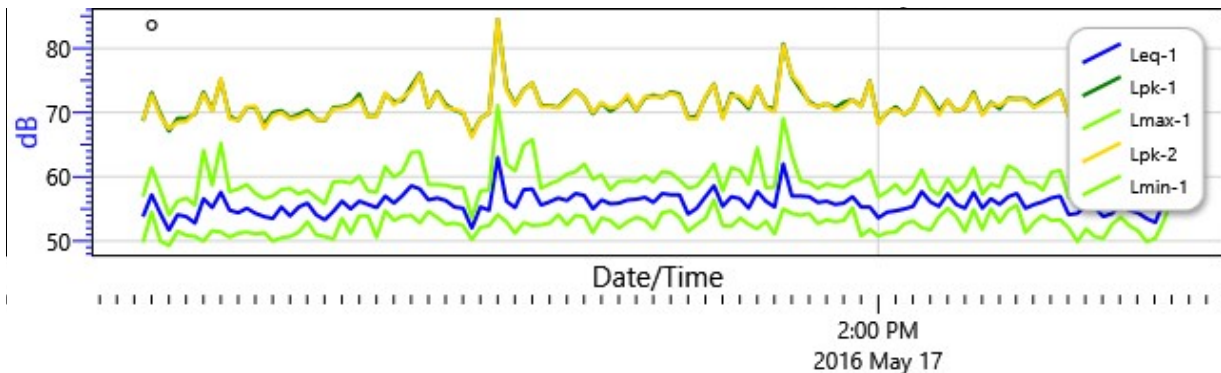
Name S032_BIH050001_20052016_002520
Start Time 5/17/2016 1:17:01 PM
Stop Time 5/17/2016 2:17:01 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	56.1 dB	Lmax	1	71.1 dB
Lmin	1	49.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S032_BIH050001_20052016_002520: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 1:17:31 PM	53.8	56.9	49.8	68.7
1:18:01 PM	57.2	61.4	54.5	73.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:18:31 PM	54.3	57.9	50	69.8
1:19:01 PM	51.7	54.1	49.3	67.1
1:19:31 PM	54.1	56.2	51.5	69.1
1:20:01 PM	53.8	56.7	50.9	69.1
1:20:31 PM	52.8	55.6	50.7	69.8
1:21:01 PM	56.6	64.1	50	73.2
1:21:31 PM	55.2	58.7	51.6	70.4
1:22:01 PM	57.6	65.2	51.4	75.1
1:22:31 PM	54.8	57.7	50.6	69.4
1:23:01 PM	54.4	58.1	51.2	68.8
1:23:31 PM	55.1	58.8	51.4	70.8
1:24:01 PM	54.3	57.4	51.1	70.8
1:24:31 PM	53.8	56.6	51.3	68.1
1:25:01 PM	53.5	57	50	70
1:25:31 PM	55.3	58	50.5	70.3
1:26:01 PM	53.9	58.2	50.7	69.2
1:26:31 PM	55.3	57.3	51.4	69.7
1:27:01 PM	55.9	57.9	53	70.4
1:27:31 PM	54.1	56.8	51	68.9
1:28:01 PM	53.3	55.8	50.7	68.7
1:28:31 PM	54.6	59.2	50.3	70.8
1:29:01 PM	56.2	59.3	53.5	70.9
1:29:31 PM	55	59	51.2	71.3
1:30:01 PM	56.2	60.1	53.9	72.9
1:30:31 PM	55.7	57.8	53.9	69.4
1:31:01 PM	55.2	57.6	50.6	69.5
1:31:31 PM	57	61.6	54.7	72.9
1:32:01 PM	55.9	59.9	53.2	71.7
1:32:31 PM	57.1	60.9	53.9	71.9
1:33:01 PM	58.6	63.8	54	74.1
1:33:31 PM	58.1	63.9	52.8	76.1
1:34:01 PM	56.4	58.8	54.6	70.8
1:34:31 PM	56.7	58.8	53.7	73.3
1:35:01 PM	56.3	58.7	52.6	71.2
1:35:31 PM	55.3	58.3	52.8	70.4
1:36:01 PM	55.1	58.3	52.4	69.9
1:36:31 PM	52	53.6	50.2	66.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:37:01 PM	55.3	57.8	52.1	69.1
1:37:31 PM	54.8	57.9	52.4	69.9
1:38:01 PM	63	71.1	54.1	84.5
1:38:31 PM	56.2	62	53	73.9
1:39:01 PM	55.2	60.9	51.2	71.3
1:39:31 PM	58	64.9	52.9	73.6
1:40:01 PM	58.1	65.8	52.4	74.6
1:40:31 PM	55.6	58.2	52.5	71.1
1:41:01 PM	56.1	58.9	52.8	71.1
1:41:31 PM	56.7	59.4	54.1	70.8
1:42:01 PM	56.3	60.4	52.5	72.2
1:42:31 PM	57.4	60.8	54	73.5
1:43:01 PM	57.1	62	53.8	72.3
1:43:31 PM	55	59.6	51.3	69.8
1:44:01 PM	56.4	60.3	53.6	71.5
1:44:31 PM	55.8	58	53.2	70.2
1:45:01 PM	55.9	59.3	52	71.1
1:45:31 PM	56.4	59.4	53	72.4
1:46:01 PM	56.5	59.3	53.7	70.3
1:46:31 PM	56.8	60.1	53.3	72.3
1:47:01 PM	56	59.2	51.9	72.7
1:47:31 PM	57.4	60.8	54.4	72.4
1:48:01 PM	57.2	60.6	54.7	73.2
1:48:31 PM	57.2	59.5	53.7	72.9
1:49:01 PM	54.2	58.2	51.5	69.2
1:49:31 PM	55.1	58.5	52.6	69.4
1:50:01 PM	56.9	60.1	53.5	72.3
1:50:31 PM	58.6	62	56.4	74.5
1:51:01 PM	55.4	57.8	52.4	69.3
1:51:31 PM	56.9	61.4	52.3	73
1:52:01 PM	56.6	61	53.6	72.1
1:52:31 PM	55.1	58.8	52.6	70.6
1:53:01 PM	57.7	64.5	51.9	74
1:53:31 PM	56.2	58.3	53.1	70.9
1:54:01 PM	55.3	58.4	51.1	70.6
1:54:31 PM	62	69.1	55	80.7
1:55:01 PM	57	63.3	54.3	75.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:55:31 PM	57	59.4	54	73.6
1:56:01 PM	56.9	59.1	54.3	71.7
1:56:31 PM	56	58.2	52.7	70.9
1:57:01 PM	56.2	58.9	53.3	71.4
1:57:31 PM	55.7	58.6	53	70.7
1:58:01 PM	55.9	58.4	53.2	71.6
1:58:31 PM	56.9	59.3	55.2	72
1:59:01 PM	55.3	59.7	50.8	71
1:59:31 PM	55.3	61	51.8	74.9
2:00:01 PM	53.6	56.9	50.8	68.5
2:00:31 PM	54.5	57.7	51.3	70
2:01:01 PM	54.7	58.8	51.4	70.9
2:01:31 PM	55	57.3	52.7	69.7
2:02:01 PM	55.4	58.5	53.1	70.7
2:02:31 PM	57.7	61.1	52.1	73.9
2:03:01 PM	56.1	58.1	51.7	72.3
2:03:31 PM	55.4	57.2	53.8	70.2
2:04:01 PM	57.4	59.7	55.1	71.9
2:04:31 PM	55.7	57.6	53.8	70.2
2:05:01 PM	55.1	58.7	51.5	70.7
2:05:31 PM	57.6	61.4	54.9	73.2
2:06:01 PM	55.1	57.3	51.8	69.8
2:06:31 PM	56.6	58.9	55	71.6
2:07:01 PM	55.7	58.4	52.9	70.6
2:07:31 PM	56.9	61.7	54.8	72.2
2:08:01 PM	57.4	61	55.6	72.1
2:08:31 PM	55.1	59.1	51.3	72.1
2:09:01 PM	55.7	59	52.9	70.9
2:09:31 PM	56.1	57.9	54	71.9
2:10:01 PM	56.7	60.7	53.2	72.5
2:10:31 PM	57	61	53.3	73.4
2:11:01 PM	54.1	56.7	52	69.5
2:11:31 PM	54.3	58.2	49.9	69.7
2:12:01 PM	55.6	59.3	51.9	70.6
2:12:31 PM	55.2	58.7	50.7	69.4
2:13:01 PM	53.8	57	50.4	69
2:13:31 PM	54.3	56.7	52.6	69.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:14:01 PM	55.8	58.1	53.7	70.5
2:14:31 PM	54.8	58	52.4	69.6
2:15:01 PM	54.4	56.8	51.6	68.6
2:15:31 PM	53.5	56	49.9	68.3
2:16:01 PM	52.9	56	50.4	67.5
2:16:31 PM	56.2	59.9	53.2	71.3
2:17:01 PM	59.5	63.6	56.8	74.8

Session Report

5/20/2016

Information Panel

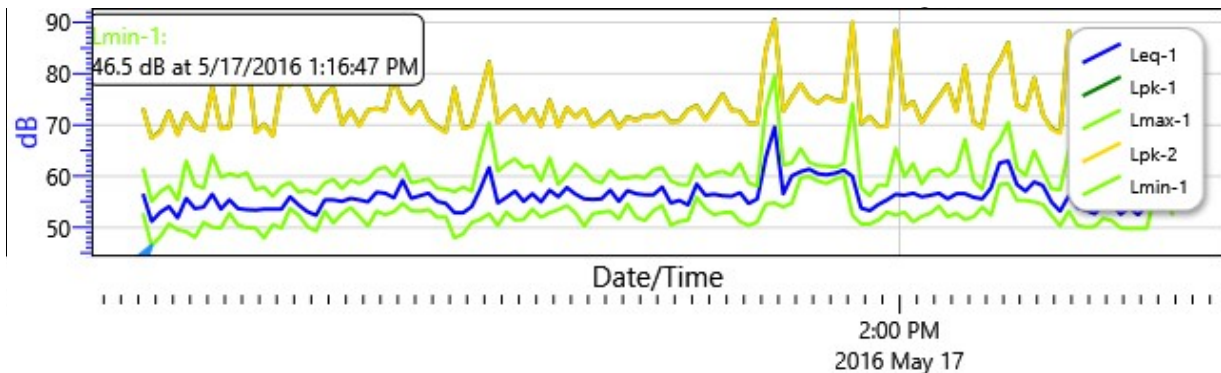
Site 1 D
 Name S023_BIH030011_20052016_014442
 Start Time 5/17/2016 1:15:47 PM
 Stop Time 5/17/2016 2:15:47 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.7 dB	Lmax	1	79.6 dB
Lmin	1	46.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S023_BIH030011_20052016_014442: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 1:16:17 PM	56.6	61.6	52.8	73.3
1:16:47 PM	51.2	55.1	46.5	67.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:17:17 PM	53	57	48.2	68.8
1:17:47 PM	54.1	58.1	50.7	72.7
1:18:17 PM	51.9	55.4	49.6	68.1
1:18:47 PM	55.7	63	49.2	72.3
1:19:17 PM	53.7	58.3	48.1	69.7
1:19:47 PM	54	57.7	51	68.9
1:20:17 PM	56.5	64.1	50.1	77.3
1:20:47 PM	53.6	59.8	49.9	69.3
1:21:17 PM	55.4	60.5	52.8	69.6
1:21:47 PM	53.7	60	50.4	84.3
1:22:17 PM	53.5	60.7	50	84.4
1:22:47 PM	53.4	57.4	49.9	68.6
1:23:17 PM	53.6	57.9	48	70.2
1:23:47 PM	53.6	56.1	50.6	67.9
1:24:17 PM	53.6	58	49.9	78.2
1:24:47 PM	56	58.8	53.7	77.8
1:25:17 PM	54.4	56.9	52.4	80.5
1:25:47 PM	53.1	57.3	50.2	77
1:26:17 PM	52.4	56.6	49.3	72.6
1:26:47 PM	55.4	58.7	53.2	75.9
1:27:17 PM	55.4	59.4	50.9	77.3
1:27:47 PM	55.1	57.6	52.7	70.1
1:28:17 PM	55.7	59.3	53.9	72.9
1:28:47 PM	55.4	58.6	52.2	69.9
1:29:17 PM	55	59.4	50.3	72.9
1:29:47 PM	56.9	61.3	53.2	73.2
1:30:17 PM	56.7	61.8	52.5	72.9
1:30:47 PM	55.8	60	53.1	79.1
1:31:17 PM	59.2	62.5	54.7	74.4
1:31:47 PM	55.7	58.7	53.3	72.3
1:32:17 PM	56.2	59.1	53.2	74.6
1:32:47 PM	56.7	59.5	53.5	71.1
1:33:17 PM	55.1	57.7	52	69.7
1:33:47 PM	54.7	57.5	52.1	68.6
1:34:17 PM	52.9	57	48	77.3
1:34:47 PM	52.9	57.9	48.8	69.4
1:35:17 PM	54.1	57.1	51	69.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:35:47 PM	57.6	64.4	51.6	75.9
1:36:17 PM	61.7	70.4	52.7	82.3
1:36:47 PM	54.8	61	50.4	70.5
1:37:17 PM	55.9	62.4	53	72.3
1:37:47 PM	57.1	63.4	51.5	73.7
1:38:17 PM	55.1	61.7	51.6	70.7
1:38:47 PM	56.6	62.1	53.6	73.1
1:39:17 PM	55	59.1	52	69.8
1:39:47 PM	57.3	63.6	52.9	74.9
1:40:17 PM	56	58.4	53.5	69.7
1:40:47 PM	57.8	60.3	54.3	73.4
1:41:17 PM	56.5	62.4	52.8	71.5
1:41:47 PM	55.6	61.2	50.3	73.1
1:42:17 PM	55.5	59.3	52.7	69.8
1:42:47 PM	55.6	58.7	53	71
1:43:17 PM	57.3	61.2	53.2	72.6
1:43:47 PM	55.1	59.6	51.7	69.5
1:44:17 PM	57.2	59.7	54.6	71.6
1:44:47 PM	56.6	60	52	70.9
1:45:17 PM	56.4	59.7	51.4	71.9
1:45:47 PM	56.4	61.3	53.3	71.6
1:46:17 PM	57.9	61.7	54.3	72.5
1:46:47 PM	54.8	59.1	50.5	70.6
1:47:17 PM	55.3	58.4	51.2	70.8
1:47:47 PM	54.4	58.3	51.5	73
1:48:17 PM	58.5	62.3	55.9	73.8
1:48:47 PM	56.3	59.9	53.7	71.1
1:49:17 PM	56.5	60.6	52.5	73.5
1:49:47 PM	56.2	61	52.9	76.1
1:50:17 PM	56.1	60.2	53	72.9
1:50:47 PM	56.8	62.5	51.2	72.7
1:51:17 PM	54.7	58.7	50.4	70.3
1:51:47 PM	55.6	58.1	51.1	70.4
1:52:17 PM	63.8	73.3	54.6	84.8
1:52:47 PM	69.6	79.6	54.8	90.6
1:53:17 PM	56.6	62.2	54	72.7
1:53:47 PM	60.1	62.6	54.8	75.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:54:17 PM	60.9	65.4	59.7	78
1:54:47 PM	61.4	62.7	60	75.3
1:55:17 PM	60.5	62.1	59.1	74.3
1:55:47 PM	60.3	62	58.6	75.6
1:56:17 PM	60.6	61.8	59.4	74.9
1:56:47 PM	61.2	62.5	60	74.6
1:57:17 PM	60	74.1	52.4	90
1:57:47 PM	53.8	57.8	50.7	70.2
1:58:17 PM	53.3	56.2	50.7	71.7
1:58:47 PM	54.5	58.3	51.5	69.7
1:59:17 PM	55.4	58.2	53	69.8
1:59:47 PM	56.5	65.5	52.4	88.5
2:00:17 PM	56.3	59.9	53	73.2
2:00:47 PM	56.7	62.5	51.1	74.6
2:01:17 PM	56	58.5	52.2	70.5
2:01:47 PM	56.3	61	52.8	73.3
2:02:17 PM	56.7	61.4	54.2	75.5
2:02:47 PM	55.6	60	52.1	78
2:03:17 PM	56.6	61.2	52.8	72.7
2:03:47 PM	56.6	67.2	51.6	81.6
2:04:17 PM	55.9	59.2	52.1	70.6
2:04:47 PM	55.6	57.5	54	69.5
2:05:17 PM	57.7	64.7	52.4	79.8
2:05:47 PM	62.6	66.9	58.4	82.4
2:06:17 PM	63	70.5	58.6	86.1
2:06:47 PM	58.4	61.6	55.3	73.9
2:07:17 PM	57.1	60.2	55.3	73
2:07:47 PM	58.9	64.9	55	79.2
2:08:17 PM	58.2	61.1	54.5	72
2:08:47 PM	55	57.6	52.4	69.4
2:09:17 PM	53.2	57.4	50.3	68.5
2:09:47 PM	56.2	65.1	53.2	88.3
2:10:17 PM	53.9	57.2	50.4	71
2:10:47 PM	53.4	59.7	50.1	71.2
2:11:17 PM	52.7	54.8	50.2	68.1
2:11:47 PM	54.6	56.7	51.8	68.7
2:12:17 PM	54.5	57.8	51.3	68.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:12:47 PM	52.6	57.1	49.9	68.9
2:13:17 PM	53.9	64.9	49.8	87.1
2:13:47 PM	52.5	56.4	49.8	67.3
2:14:17 PM	54.4	57.6	49.8	70.6
2:14:47 PM	64.4	73.2	56.7	85
2:15:17 PM	65.7	70.9	58.4	85.6
2:15:47 PM	56.2	59.8	52.4	71.8

Session Report

5/27/2016

Information Panel

Site 2 A

Name S067_BIF090004_26052016_212407

Start Time 5/25/2016 4:03:38 PM

Stop Time 5/25/2016 5:03:38 PM

Device Name BIF090004

Model Type SoundPro DL

Device Firmware Rev R.13E

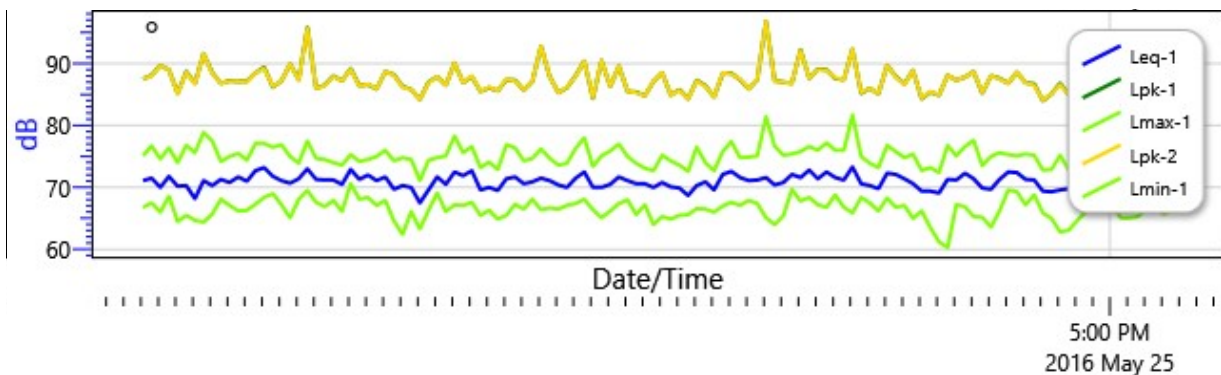
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	71 dB	Lmax	1	81.7 dB
Lmin	1	60.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S067_BIF090004_26052016_212407: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/25/2016 4:04:08 PM	71.1	75.1	66.8	87.5
4:04:38 PM	71.5	76.7	67.5	88.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:05:08 PM	70	74.6	66	89.7
4:05:38 PM	71.8	76.4	68.6	89
4:06:08 PM	70.2	74	64.5	85.2
4:06:38 PM	70.3	76.8	65.5	88.7
4:07:08 PM	68.2	75.6	64.7	86.8
4:07:38 PM	71.1	78.9	64.4	91.6
4:08:08 PM	70.3	77.5	65.7	88.5
4:08:38 PM	71.3	74.2	68.1	86.8
4:09:08 PM	70.8	75	67.1	87.2
4:09:38 PM	71.7	75.5	66.2	87.1
4:10:08 PM	71	74.4	66.3	87.1
4:10:38 PM	72.7	77.1	67.3	88.5
4:11:08 PM	73.2	77.1	68.4	89.4
4:11:38 PM	71.8	76.5	69	86.2
4:12:08 PM	71.1	76.9	67.2	87.2
4:12:38 PM	70.7	75	65.1	89.9
4:13:08 PM	71.4	73.9	68.1	87.4
4:13:38 PM	73	77.5	69.5	95.8
4:14:08 PM	71.3	74.7	67.6	86
4:14:38 PM	71.2	74.5	66.9	86.5
4:15:08 PM	71.2	74	67.9	88
4:15:38 PM	70.5	73.6	66.1	87.2
4:16:08 PM	72.9	75.3	70.6	89.2
4:16:38 PM	71.3	74.2	68.1	86.4
4:17:08 PM	72	74.5	68.4	86.6
4:17:38 PM	71.1	75	67.1	85.9
4:18:08 PM	71.7	76	67.9	88.7
4:18:38 PM	69.7	74.3	64.6	88.2
4:19:08 PM	70.3	74.8	62.4	86.3
4:19:38 PM	70	74.5	66.1	85.8
4:20:08 PM	67.5	71.1	63.3	84.2
4:20:38 PM	69.6	74.4	66.3	87
4:21:08 PM	71.7	74.8	69.1	87.9
4:21:38 PM	70.5	75.1	66.1	86.5
4:22:08 PM	72.5	78.3	67.2	90.1
4:22:38 PM	71.9	75.6	67.1	86.9
4:23:08 PM	72.7	76.6	67.6	87.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:23:38 PM	69.6	73.2	65.5	85.5
4:24:08 PM	70	74.1	66.3	86.1
4:24:38 PM	69.5	72.9	64.9	85.6
4:25:08 PM	71.4	76.9	65.5	87.4
4:25:38 PM	71.7	76.4	67.3	87.3
4:26:08 PM	70.6	74.3	66.5	85.7
4:26:38 PM	70.9	74.7	68.1	87.1
4:27:08 PM	71.5	76.2	66.4	92.8
4:27:38 PM	71.1	74.7	66.7	87.9
4:28:08 PM	70.4	73.6	66.5	85.3
4:28:38 PM	70	73.9	67.1	86.1
4:29:08 PM	71.5	76.3	67.4	88
4:29:38 PM	72.5	78	68.1	90.4
4:30:08 PM	70	73.4	66.4	84.4
4:30:38 PM	70	75.1	65.1	90.5
4:31:08 PM	70.5	75.9	66.2	86.3
4:31:38 PM	71.7	77	67.4	89.6
4:32:08 PM	71.1	75	68	85.5
4:32:38 PM	70.6	73.9	65.6	85.4
4:33:08 PM	70.6	73.1	67.2	84.8
4:33:38 PM	70	72.7	64	87.1
4:34:08 PM	70.8	75.2	65.3	88.5
4:34:38 PM	70.1	74.3	64.9	84.9
4:35:08 PM	69.9	73.6	65.5	85.8
4:35:38 PM	68.7	72.6	65.6	84.3
4:36:08 PM	70.3	76.5	66.6	87.3
4:36:38 PM	70.9	74	66.5	86.4
4:37:08 PM	69.6	72.7	66	84.6
4:37:38 PM	72.1	75.8	67	88.4
4:38:08 PM	72.6	77.4	67.6	88.4
4:38:38 PM	71.6	74.8	67.1	87.4
4:39:08 PM	71.1	74.9	67.9	85.9
4:39:38 PM	71.2	75.1	67.4	87.4
4:40:08 PM	71.6	81.4	65.1	96.8
4:40:38 PM	70.4	76.7	64	87.2
4:41:08 PM	70.8	75.2	65.4	87
4:41:38 PM	72.1	75.4	69.7	86.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:42:08 PM	71.6	75.8	67.8	92.2
4:42:38 PM	72.8	76.6	68.4	87.6
4:43:08 PM	71.4	76	67.2	89.1
4:43:38 PM	72.5	77.2	66.8	89
4:44:08 PM	71.6	76	68.8	87.6
4:44:38 PM	71.2	76	66.8	87.4
4:45:08 PM	73.3	81.7	65.9	92.3
4:45:38 PM	70.6	75	68.4	85.2
4:46:08 PM	70.3	73.9	67.5	86
4:46:38 PM	69.8	73.2	66.2	85.1
4:47:08 PM	72.3	76.8	68.3	89.7
4:47:38 PM	72.1	75.8	66.8	87.9
4:48:08 PM	71.4	74.8	67.1	86.7
4:48:38 PM	70.6	75.4	65	88.9
4:49:08 PM	69.4	72.7	66.2	84.3
4:49:38 PM	69.4	73.2	63.5	85.4
4:50:08 PM	69.1	72.4	61.2	84.9
4:50:38 PM	71.3	76.8	60.3	88.1
4:51:08 PM	71.2	75.1	67.2	87.3
4:51:38 PM	72.3	76.6	66.9	87.8
4:52:08 PM	71.4	77.6	65.3	88.7
4:52:38 PM	69.9	73.5	65.2	85.2
4:53:08 PM	69.7	75	63.6	88
4:53:38 PM	71.3	75.6	66.2	87.6
4:54:08 PM	72.5	75.3	69.6	86.8
4:54:38 PM	72.4	75.1	69.3	88.6
4:55:08 PM	71.3	75.4	67.2	86.9
4:55:38 PM	71.2	75.2	68.8	86.7
4:56:08 PM	69.4	72.8	65.9	84
4:56:38 PM	69.3	72.9	65	85.1
4:57:08 PM	69.6	75.2	62.8	86.8
4:57:38 PM	69.8	72.8	63.1	85
4:58:08 PM	69.9	74.3	64.7	87.6
4:58:38 PM	71.5	75.6	66.1	88.4
4:59:08 PM	70.9	75.1	66.7	87.4
4:59:38 PM	70.3	74.4	67.4	86.1
5:00:08 PM	70.4	73.1	67.4	84.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:00:38 PM	68.4	72.3	65.1	84.1
5:01:08 PM	70	74.3	65.1	85.1
5:01:38 PM	69.2	73.8	65.3	86.6
5:02:08 PM	69.8	73.8	66.7	84.7
5:02:38 PM	71.4	78.5	66.9	88.8
5:03:08 PM	71.1	75.5	65.7	87.7
5:03:38 PM	70.2	74.3	66.6	85.3



Session Report

5/27/2016

Information Panel

Site 2 B

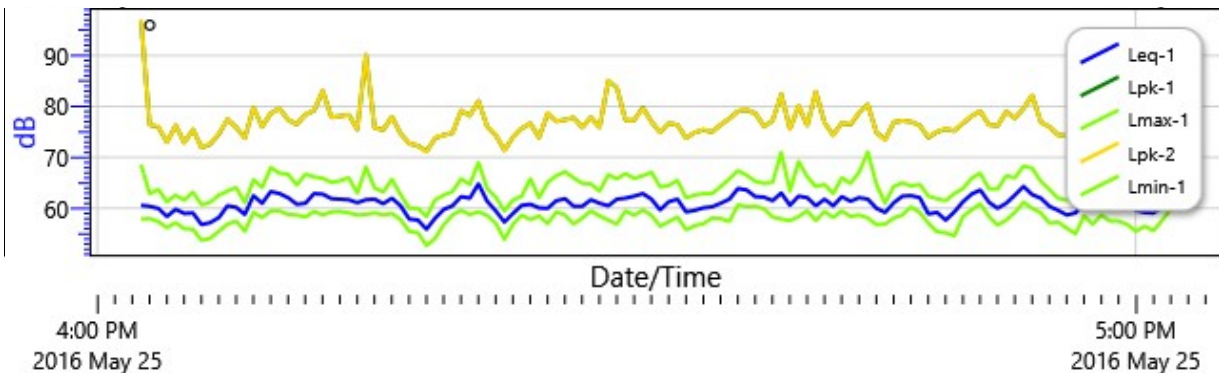
Name S034_BIH050004_26052016_215723
 Start Time 5/25/2016 4:02:01 PM
 Stop Time 5/25/2016 5:02:01 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.1 dB	Lmax	1	71.1 dB
Lmin	1	52.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S034_BIH050004_26052016_215723: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/25/2016 4:02:31 PM	60.6	68.6	57.9	97
4:03:01 PM	60.4	62.9	58	76.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:03:31 PM	60	63.7	57.4	76
4:04:01 PM	58.4	61.3	56.2	73
4:04:31 PM	59.8	62.6	57.2	76.3
4:05:01 PM	59	61.6	56	72.9
4:05:31 PM	59.1	63.2	55.9	75.5
4:06:01 PM	56.8	60.7	53.7	71.9
4:06:31 PM	57.2	61.2	54.1	72.6
4:07:01 PM	58.2	62.6	55.5	74.6
4:07:31 PM	60.5	63.4	56.9	77.5
4:08:01 PM	60.2	64.1	57.5	75.9
4:08:31 PM	58.8	61.1	55.5	73.8
4:09:01 PM	62.5	65.6	59.2	79.8
4:09:31 PM	61	64.1	58.2	76
4:10:01 PM	63.3	68	59.5	78.7
4:10:31 PM	62.9	66.9	59.5	79.6
4:11:01 PM	62.1	66.7	58.8	77.4
4:11:31 PM	60.8	64.6	58.7	76.5
4:12:01 PM	61	66.7	58.3	78.4
4:12:31 PM	62.9	66.2	59.4	79.2
4:13:01 PM	62.8	65.9	58.7	83.1
4:13:31 PM	61.9	65.1	59.3	77.9
4:14:01 PM	61.8	65.4	59.4	78.1
4:14:31 PM	61.7	66	59.1	78.4
4:15:01 PM	61.1	63	58.7	75.5
4:15:31 PM	61.7	68.1	58.8	90.1
4:16:01 PM	61.8	64	59.1	75.8
4:16:31 PM	60.9	63.2	58.7	75.4
4:17:01 PM	62	65.7	59	78
4:17:31 PM	60.5	62.7	57.8	74.7
4:18:01 PM	57.9	60	55.5	72.7
4:18:31 PM	57.7	60	55.2	72.3
4:19:01 PM	55.9	58.4	52.7	71.2
4:19:31 PM	58.1	61.7	54.1	73.8
4:20:01 PM	59.8	62.6	56.8	74.4
4:20:31 PM	60.5	63.3	58.7	74.8
4:21:01 PM	62.3	65.8	59.6	79.2
4:21:31 PM	62	64.7	58.8	78.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:22:01 PM	64.8	69	59.3	81.1
4:22:31 PM	61.4	63.9	58.6	76.1
4:23:01 PM	59.5	62.2	57.1	74.4
4:23:31 PM	57.3	59.5	53.9	71.4
4:24:01 PM	59	61.6	56.9	74
4:24:31 PM	60.6	62.4	58.7	75.7
4:25:01 PM	60.8	65.8	57.8	76.7
4:25:31 PM	60.1	62.1	58.5	73.9
4:26:01 PM	60	65.1	57	78.6
4:26:31 PM	61.5	66.4	59.3	77.1
4:27:01 PM	61.9	67.2	58.7	77.4
4:27:31 PM	60.4	66	56.9	77.8
4:28:01 PM	60.4	64.9	58.1	75.9
4:28:31 PM	61.7	64.8	59.5	77.9
4:29:01 PM	61	63.4	58.5	75.9
4:29:31 PM	60.5	66.6	57.7	85
4:30:01 PM	61.8	65.8	56.9	83.7
4:30:31 PM	62	66.8	59.5	77.3
4:31:01 PM	62.4	65.9	58.6	77.3
4:31:31 PM	62.9	66.4	59.7	79.8
4:32:01 PM	61.8	67.1	58.6	77
4:32:31 PM	59.7	64.2	56.5	74.9
4:33:01 PM	61.3	64.5	57.4	76.7
4:33:31 PM	61.8	65.5	58.3	76.4
4:34:01 PM	59.3	62.1	55.8	73.8
4:34:31 PM	59.6	62.6	56.6	74.9
4:35:01 PM	60.1	62.9	57	75.4
4:35:31 PM	60.3	62.9	58.1	75
4:36:01 PM	61	64.3	58	76.4
4:36:31 PM	61.8	65.8	57.4	77.6
4:37:01 PM	63.9	67.4	60.7	79.1
4:37:31 PM	63.6	66.5	60.3	79.3
4:38:01 PM	62.3	65.3	60.4	78.7
4:38:31 PM	62.2	64.9	59.9	76.1
4:39:01 PM	61.5	65.1	58.3	77.2
4:39:31 PM	63	71	57.9	82.4
4:40:01 PM	60.6	63.4	57.6	75.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:40:31 PM	62.4	69.2	58.4	80.1
4:41:01 PM	62.1	66.2	59.5	76.3
4:41:31 PM	60.5	64.3	57.6	82.9
4:42:01 PM	61.8	64.7	59.4	76.8
4:42:31 PM	60.5	62.9	58.2	74.4
4:43:01 PM	62.3	66	59.5	76.8
4:43:31 PM	61.4	64.9	58.4	76.4
4:44:01 PM	62.1	67.1	58.7	78.8
4:44:31 PM	61.8	71.1	58.1	80.4
4:45:01 PM	60	64.7	56.8	74.9
4:45:31 PM	59.2	61	56.9	73.5
4:46:01 PM	61.1	64.3	58.1	76.9
4:46:31 PM	62.4	65	58.7	77.2
4:47:01 PM	62.5	64.4	60.3	77
4:47:31 PM	62.1	64.7	59.2	76.3
4:48:01 PM	58.9	62.4	57.1	73.9
4:48:31 PM	59.2	61.9	55.4	75
4:49:01 PM	57.7	61.5	55.2	75.6
4:49:31 PM	59.3	62.9	54.6	75.2
4:50:01 PM	61.3	63.9	58.4	76.7
4:50:31 PM	62.8	65.9	59.7	78.1
4:51:01 PM	63.6	66.9	60.9	79.1
4:51:31 PM	61.2	63.8	58.4	76.4
4:52:01 PM	60	63.8	56.7	76.2
4:52:31 PM	61	66.4	57.7	79
4:53:01 PM	62.6	66	59.2	77.7
4:53:31 PM	64.3	68.3	61.2	79.6
4:54:01 PM	62.7	67.9	60	82.2
4:54:31 PM	62	65.3	59.1	76.9
4:55:01 PM	60.4	63.7	57.1	76
4:55:31 PM	59.6	62	57.3	74.4
4:56:01 PM	58.7	61.6	56.1	74.3
4:56:31 PM	59.1	62.1	55	75.1
4:57:01 PM	61.3	64.8	58.5	76.4
4:57:31 PM	61	64	56.9	78.1
4:58:01 PM	61.7	64.8	58.7	77
4:58:31 PM	61.1	67.3	57.5	78.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:59:01 PM	61.2	66.4	57.5	78.7
4:59:31 PM	60.9	68.5	56.8	79.5
5:00:01 PM	59.6	66.8	55.5	78.5
5:00:31 PM	59.2	65.2	56.5	76.3
5:01:01 PM	59.1	64.8	55.6	75.8
5:01:31 PM	60.2	65.6	57.6	77.2
5:02:01 PM	62.1	64.8	59.8	77.8

Session Report

5/27/2016

Information Panel

Site 2 C

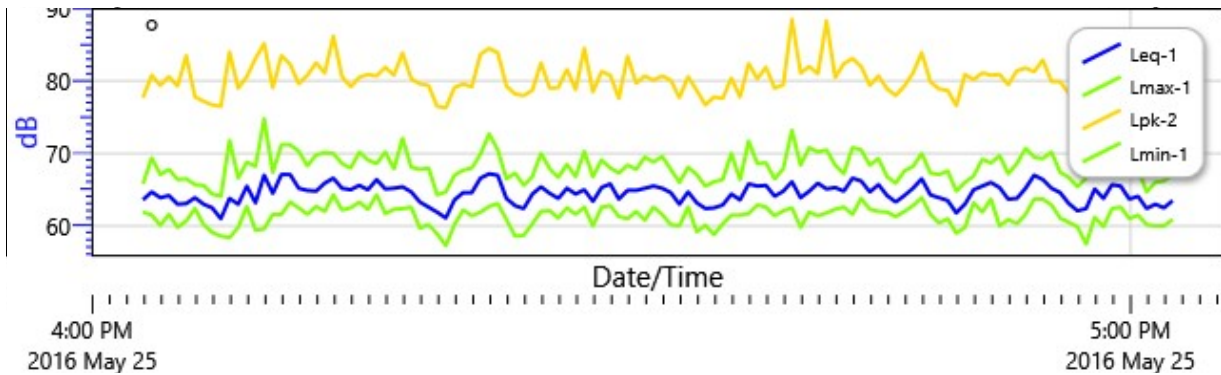
Name S045_BIH050001_26052016_225217
 Start Time 5/25/2016 4:02:26 PM
 Stop Time 5/25/2016 5:02:26 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	64.6 dB	Lmax	1	74.8 dB
Lmin	1	57.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S045_BIH050001_26052016_225217: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/25/2016 4:02:56 PM	63.6	65.8	61.9	77.7
4:03:26 PM	64.7	69.4	61.5	80.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:03:56 PM	63.9	67.1	60.1	79.5
4:04:26 PM	64.2	67.8	61.6	80.6
4:04:56 PM	63	66.4	59.8	79.4
4:05:26 PM	63.1	66.5	60.7	83.6
4:05:56 PM	63.9	65.7	62.4	77.6
4:06:26 PM	63	65.6	60.2	77.1
4:06:56 PM	62.5	64.4	59.1	76.9
4:07:26 PM	61	64.1	58.6	76.5
4:07:56 PM	63.8	71.8	58.4	84
4:08:26 PM	63	66.6	59.8	79.2
4:08:56 PM	65.5	68.8	62.7	80.7
4:09:26 PM	63.2	68.2	59.4	83.4
4:09:56 PM	67	74.8	59.6	85.2
4:10:26 PM	64.5	67.4	61.6	79
4:10:56 PM	67.1	71.2	61.6	83.6
4:11:26 PM	67.1	71.2	63.3	82.4
4:11:56 PM	65.2	70.3	62.5	79.7
4:12:26 PM	64.9	68.3	61.6	80.9
4:12:56 PM	64.8	69.8	62.7	82.8
4:13:26 PM	65.9	70.1	62	81.1
4:13:56 PM	66.6	70	64.3	86.2
4:14:26 PM	65.2	68.6	62.2	80.8
4:14:56 PM	65	68	62.5	79.2
4:15:26 PM	65.6	70.2	63.3	80.7
4:15:56 PM	65	69.1	62.3	80.9
4:16:26 PM	66.4	68.6	64.3	81
4:16:56 PM	65.1	70.2	61.7	82.1
4:17:26 PM	65.2	67.9	62.3	80.8
4:17:56 PM	65.4	72.1	62.4	84
4:18:26 PM	64.7	68.1	62.6	80.3
4:18:56 PM	63.3	67.8	59.7	79.8
4:19:26 PM	62.6	68	60.2	79.5
4:19:56 PM	61.9	64.3	58.9	76.6
4:20:26 PM	61.1	64.7	57.3	76.5
4:20:56 PM	63.6	67	60.2	79.2
4:21:26 PM	64.6	67.7	62.2	79.7
4:21:56 PM	64.6	68	61.4	79.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:22:26 PM	66.6	69.9	61.9	83.8
4:22:56 PM	67.2	72.7	62.7	84.5
4:23:26 PM	67	70.5	63.1	84
4:23:56 PM	63.8	66.5	60.9	79.5
4:24:26 PM	62.8	67.3	58.6	78.4
4:24:56 PM	62.4	65.6	58.7	78.3
4:25:26 PM	64.4	66.8	60.3	78.7
4:25:56 PM	65.4	70	62	82.6
4:26:26 PM	64.5	67.9	62.1	79
4:26:56 PM	63.8	66.7	61.1	79.1
4:27:26 PM	65.2	68.5	62.5	81.8
4:27:56 PM	64.4	66.8	61.6	78.7
4:28:26 PM	65	70.3	62.6	84.6
4:28:56 PM	63.4	66.8	60	78.7
4:29:26 PM	65.3	69.1	62.6	81.1
4:29:56 PM	65.8	68	62.8	81
4:30:26 PM	63.7	67.3	61.3	77.8
4:30:56 PM	64.9	68.4	61	83.5
4:31:26 PM	64.9	67.8	62	79.6
4:31:56 PM	65.2	69.5	60.8	80.9
4:32:26 PM	65.5	68.8	62.6	80.1
4:32:56 PM	65.2	69.6	61.6	80.6
4:33:26 PM	64.6	67.8	60.2	80.1
4:33:56 PM	63	66	60	77.6
4:34:26 PM	64.7	68.1	62.6	80.7
4:34:56 PM	63.2	67.1	59.2	78.7
4:35:26 PM	62.4	65.5	60.1	77.1
4:35:56 PM	62.5	66.1	58.8	77.9
4:36:26 PM	62.9	66.4	60.3	77.7
4:36:56 PM	64.4	70	61.5	80.6
4:37:26 PM	63.6	66.4	61.5	78
4:37:56 PM	65.8	71.7	61.7	82.6
4:38:26 PM	65.5	68.6	62.9	80.5
4:38:56 PM	65.6	68.7	62.6	82.1
4:39:26 PM	64.1	66.5	61.4	79.1
4:39:56 PM	64.8	67.9	62.1	79.6
4:40:26 PM	66.1	73.2	62.5	88.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:40:56 PM	63.9	68.4	59.8	81.2
4:41:26 PM	64.8	70.8	61.9	82
4:41:56 PM	65.9	70.2	61.4	80.9
4:42:26 PM	65.1	70.5	61.8	88.2
4:42:56 PM	65.3	68.4	62.3	80.5
4:43:26 PM	64.8	67.2	62.6	82.2
4:43:56 PM	66.6	70.8	61.6	83.1
4:44:26 PM	66.2	70.5	63.8	81.9
4:44:56 PM	64.7	68.4	62.3	79.4
4:45:26 PM	65.7	69.3	62	80.7
4:45:56 PM	64.2	66.8	61.9	78.8
4:46:26 PM	63.3	65.9	61.3	78.2
4:46:56 PM	64.2	67.6	62	79.2
4:47:26 PM	65.2	68.2	62.8	81.2
4:47:56 PM	66.5	70	63.9	84.1
4:48:26 PM	64.3	67.3	61.6	79.6
4:48:56 PM	63.9	67.1	60.4	78.9
4:49:26 PM	63.5	67.6	61	78.7
4:49:56 PM	61.8	64.8	59	76.8
4:50:26 PM	63	66	59.8	81
4:50:56 PM	65	66.9	63.2	80.2
4:51:26 PM	65.5	69.2	61.9	81.2
4:51:56 PM	66	68.7	63.7	80.8
4:52:26 PM	65.3	69.7	60	80.9
4:52:56 PM	63.7	67.2	60.9	79.5
4:53:26 PM	63.8	68.6	60.3	81.2
4:53:56 PM	65.2	70.7	61.6	81.8
4:54:26 PM	67	69.5	63.7	81.2
4:54:56 PM	66.4	69.3	63.7	82.9
4:55:26 PM	65.2	70.2	62.9	79.8
4:55:56 PM	64.6	67.4	61.1	79.8
4:56:26 PM	63.1	66.7	60.5	78.5
4:56:56 PM	62.1	65.4	59.9	77.4
4:57:26 PM	62.4	66.6	57.5	77.9
4:57:56 PM	65.1	70.2	61.2	81.1
4:58:26 PM	63.8	71.3	59.9	82
4:58:56 PM	65.7	71.2	62.4	80.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:59:26 PM	65.5	69.1	62.6	80.4
4:59:56 PM	63.7	67.8	61	79.4
5:00:26 PM	64.1	67.9	61.5	79.2
5:00:56 PM	62.4	64.7	60.2	76.7
5:01:26 PM	63	66	60	77.9
5:01:56 PM	62.5	66.2	60	78.4
5:02:26 PM	63.5	67.1	60.9	78.3



Session Report

5/27/2016

Information Panel

Site 2 D

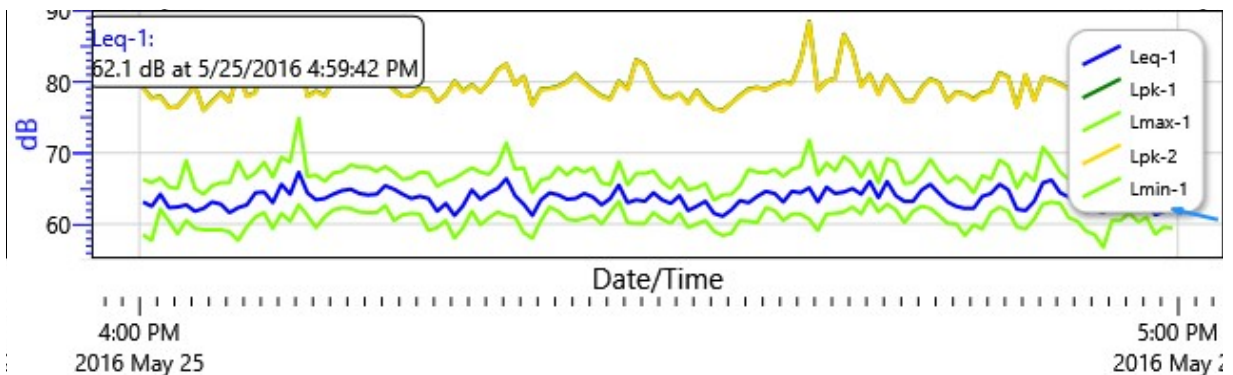
Name S036_BIH030011_26052016_234223
 Start Time 5/25/2016 3:59:42 PM
 Stop Time 5/25/2016 4:59:42 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	63.7 dB	Lmax	1	74.9 dB
Lmin	1	56.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S036_BIH030011_26052016_234223: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/25/2016 4:00:12 PM	63.1	66.3	58.5	79.2
4:00:42 PM	62.5	65.8	57.7	77.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:01:12 PM	64.2	66.5	62.1	78
4:01:42 PM	62.3	65.2	60.4	76.4
4:02:12 PM	62.4	65	58.6	76.5
4:02:42 PM	62.7	68.9	60.5	77.9
4:03:12 PM	61.8	65	59.4	79.5
4:03:42 PM	62.2	64.2	59.2	76
4:04:12 PM	63.1	65.4	59.2	77.3
4:04:42 PM	62.8	65.8	59.2	78.5
4:05:12 PM	61.6	65.8	58.9	77.2
4:05:42 PM	62.3	68.8	57.7	81.5
4:06:12 PM	62.7	66.4	59.6	78
4:06:42 PM	64.4	67.2	61	78.5
4:07:12 PM	64.5	68.7	61.6	84.7
4:07:42 PM	63	66.6	59.4	79.7
4:08:12 PM	65.6	69.4	61.5	81.7
4:08:42 PM	64.2	68.7	60.4	79.8
4:09:12 PM	67.3	74.9	62.7	85.2
4:09:42 PM	64.4	66.7	61.2	78
4:10:12 PM	63.4	66.9	59.5	78.7
4:10:42 PM	63.6	66	61	78.1
4:11:12 PM	64.2	67.2	62	80.1
4:11:42 PM	64.7	67.4	62.3	80
4:12:12 PM	64.9	68.3	62.2	84.8
4:12:42 PM	64.3	68	61.7	80.1
4:13:12 PM	64.1	68	61.6	79.8
4:13:42 PM	64.2	67.4	61.6	80
4:14:12 PM	65.4	68.1	62.6	80.1
4:14:42 PM	64.9	67.3	60.5	78.9
4:15:12 PM	64.2	66.3	61.3	78
4:15:42 PM	63.6	66.5	61.5	78.1
4:16:12 PM	63.9	67.3	61.4	79.1
4:16:42 PM	63.6	67.2	59.1	79
4:17:12 PM	61.8	65.3	59.5	77.2
4:17:42 PM	62.9	66	60.5	78.2
4:18:12 PM	61.2	66.4	58	80.1
4:18:42 PM	62.6	67.2	59.5	78.7
4:19:12 PM	64.8	67.9	61.8	79.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:19:42 PM	63.5	67.3	59.9	78.6
4:20:12 PM	64.4	67	60.9	79.9
4:20:42 PM	65	68.4	61.7	81.7
4:21:12 PM	66.4	71.4	61.2	82.5
4:21:42 PM	64	67.7	61	79.6
4:22:12 PM	62.8	67.9	58.8	80.8
4:22:42 PM	61.2	64.4	58	76.8
4:23:12 PM	63.4	66.2	60.5	79
4:23:42 PM	64.4	66.5	62.4	79.1
4:24:12 PM	64.1	68	61.8	79.4
4:24:42 PM	63.5	66.9	60.7	80
4:25:12 PM	63.6	67.9	60.5	81.1
4:25:42 PM	64.3	67.3	60.8	79.9
4:26:12 PM	63.8	67.9	61.2	78.9
4:26:42 PM	62.7	65.8	60	78
4:27:12 PM	63.6	65.5	61.6	77.6
4:27:42 PM	65.5	68.8	63.2	80.1
4:28:12 PM	63	65.5	60.2	79
4:28:42 PM	63.4	67.1	60.1	83.1
4:29:12 PM	63.2	67.1	60.1	82.4
4:29:42 PM	64.4	67.5	61.6	79.5
4:30:12 PM	63.4	65.9	60.7	78
4:30:42 PM	62.9	65	60.1	77.7
4:31:12 PM	64	66.5	61.5	78.4
4:31:42 PM	61.9	64.8	59.5	77
4:32:12 PM	62.5	65.1	60	78.8
4:32:42 PM	63.2	65.7	60.5	77.2
4:33:12 PM	61.5	63.4	59	76.2
4:33:42 PM	61.1	64.1	58.4	76
4:34:12 PM	62	64.2	58.7	77
4:34:42 PM	63.3	65.4	60.5	78.1
4:35:12 PM	63	67.7	60.4	79
4:35:42 PM	63.9	67.3	60.2	79.2
4:36:12 PM	64.6	67.2	62.3	78.9
4:36:42 PM	64.3	67.7	61.9	79.6
4:37:12 PM	63.1	66.7	60.5	80
4:37:42 PM	64.6	67.7	61.4	79.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:38:12 PM	64.4	68.1	61.4	82.9
4:38:42 PM	65.1	71.8	60.7	88.5
4:39:12 PM	63.1	66.9	59.1	78.8
4:39:42 PM	65.2	68.6	61.4	80.1
4:40:12 PM	64.3	67.5	61.5	80.5
4:40:42 PM	64.5	69.5	61.7	86.7
4:41:12 PM	65	68.5	62.4	84.4
4:41:42 PM	64.2	66.6	61.4	79.4
4:42:12 PM	66	68.8	63.6	81.1
4:42:42 PM	63.7	65.8	61.7	78.3
4:43:12 PM	66	69.2	62.8	80.9
4:43:42 PM	64	68.7	62	79.2
4:44:12 PM	63.2	65.7	60.2	77.3
4:44:42 PM	63.2	65.9	61.8	77.3
4:45:12 PM	64.8	67.2	62.5	79.2
4:45:42 PM	65.6	69.1	62.2	80.4
4:46:12 PM	64.3	67.3	61.2	79.9
4:46:42 PM	63.1	65.8	60.1	77.3
4:47:12 PM	62.5	66.7	60	78.6
4:47:42 PM	62.2	65.9	58.4	78.3
4:48:12 PM	62.2	64.4	59.9	77.6
4:48:42 PM	63.9	66.8	59.3	78.5
4:49:12 PM	64.3	66.3	61.6	78.7
4:49:42 PM	65.6	69	62.4	81.3
4:50:12 PM	64.8	68.2	61.8	80.7
4:50:42 PM	62.1	65.1	59.6	76.5
4:51:12 PM	61.9	67.2	59.3	81
4:51:42 PM	63.2	66.1	60.7	77.4
4:52:12 PM	65.8	70.8	62.8	80.6
4:52:42 PM	66.2	69.3	63.1	80.3
4:53:12 PM	64.4	67.3	62.9	79.7
4:53:42 PM	63.8	66.3	60.9	79.1
4:54:12 PM	62.9	65.5	60.4	78.7
4:54:42 PM	61.8	67.3	59	77.9
4:55:12 PM	62	65.6	58.5	77.2
4:55:42 PM	61.6	64.5	56.7	76.6
4:56:12 PM	63.1	65.9	60.5	78.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:56:42 PM	63.7	66.9	60.5	78.1
4:57:12 PM	64.2	67.2	61.6	79.4
4:57:42 PM	63.3	66.3	60.3	78.9
4:58:12 PM	63.2	65.4	60.9	77.3
4:58:42 PM	61.3	63.8	58.6	76.3
4:59:12 PM	61.8	63.8	59.6	76.1
4:59:42 PM	62.1	65.3	59.4	76.8

Session Report

12/4/2015

Information Panel

Site 3 A

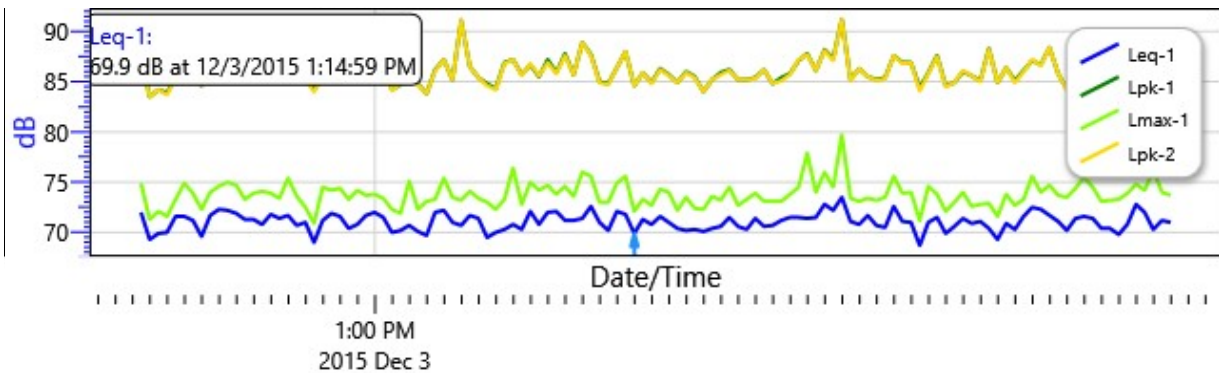
Name S009_BIH050001_04122015_112912
 Start Time 12/3/2015 12:45:59 PM
 Stop Time 12/3/2015 1:45:59 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	71.1 dB	Lmax	1	79.7 dB
Lmin	1	65.2 dB	Lpk	1	91.2 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S009_BIH050001_04122015_112912: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12/3/2015 12:46:29 PM	72	74.9	69.2	87.6
12:46:59 PM	69.3	71.3	67	83.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:47:29 PM	69.9	72.1	67.1	84.2
12:47:59 PM	70	71.6	66.3	83.9
12:48:29 PM	71.6	73.3	68.2	85.4
12:48:59 PM	71.6	74.9	68.4	86.8
12:49:29 PM	71.2	73.9	68.8	85.9
12:49:59 PM	69.6	72.3	67.7	84.6
12:50:29 PM	71.7	74	69.1	85.6
12:50:59 PM	72.3	74.6	69.8	87.2
12:51:29 PM	72.2	75	69.5	88.3
12:51:59 PM	71.9	74.7	69	87.4
12:52:29 PM	71.3	73.3	69.1	84.9
12:52:59 PM	71.3	73.9	68.2	85.6
12:53:29 PM	70.8	74.1	68.1	86.2
12:53:59 PM	71.8	73.9	69.4	86.4
12:54:29 PM	71.4	73.4	69.5	85.8
12:54:59 PM	71.7	75.4	67.2	87.4
12:55:29 PM	70.7	73.6	67.6	85.4
12:55:59 PM	71	72.5	68.6	85.5
12:56:29 PM	69	70.9	65.2	84.2
12:56:59 PM	71.2	74.5	69	85.7
12:57:29 PM	71.9	74.2	68.8	86.8
12:57:59 PM	71.6	74.4	67.8	86.7
12:58:29 PM	70.4	73.3	68.9	85.2
12:58:59 PM	70.8	74.2	66.9	87.1
12:59:29 PM	71.7	73.7	69.5	85.8
12:59:59 PM	72	73.8	70.4	85.6
1:00:29 PM	71.5	73.4	69.6	88.1
1:00:59 PM	70	72.3	68.3	84.2
1:01:29 PM	70.2	71.9	67.8	84.7
1:01:59 PM	70.7	75.1	68.1	85.5
1:02:29 PM	70.1	72.3	67.4	84.8
1:02:59 PM	69.7	73.1	67.6	83.8
1:03:29 PM	72	73.3	70.3	86.2
1:03:59 PM	72.2	75.4	69.7	87.2
1:04:29 PM	71	73.5	68.7	85.2
1:04:59 PM	70.7	73.2	68.3	91.1
1:05:29 PM	71.7	74.1	68.4	86.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:05:59 PM	71.4	73.4	68.7	85.4
1:06:29 PM	69.5	73	66	84.8
1:06:59 PM	70	72.3	68	84.3
1:07:29 PM	70.3	73.3	67.6	86.9
1:07:59 PM	70.8	76.4	67.5	87.2
1:08:29 PM	70.3	72.8	67.3	85.7
1:08:59 PM	72.1	75	68.7	86.7
1:09:29 PM	70.8	74.2	67.3	85.5
1:09:59 PM	72	74.7	69.7	87.2
1:10:29 PM	72.1	73.8	70.2	85.9
1:10:59 PM	71.2	74.6	68.6	87.8
1:11:29 PM	71.2	73.6	68.3	85.7
1:11:59 PM	71.4	76	66.9	88.9
1:12:29 PM	72.6	75.6	69.8	87.7
1:12:59 PM	71	73	68.6	85
1:13:29 PM	70.2	73	67.2	84.8
1:13:59 PM	72.1	74.9	70.2	86.4
1:14:29 PM	71.8	75.6	68.8	88
1:14:59 PM	69.9	72.1	67.9	84.6
1:15:29 PM	71.3	73.3	68.4	85.9
1:15:59 PM	70.8	72.7	69.2	84.9
1:16:29 PM	71.6	74.3	68.6	86.3
1:16:59 PM	71	74	68.2	85.7
1:17:29 PM	70.4	72.2	67.5	84.9
1:17:59 PM	70.2	73.5	66.3	86
1:18:29 PM	70.3	72.4	67.1	85.5
1:18:59 PM	70.1	72.3	68.3	84
1:19:29 PM	70.4	73.6	68.1	85.2
1:19:59 PM	70.6	73.2	68	85.9
1:20:29 PM	71.5	74.5	68.8	86.2
1:20:59 PM	70.6	72.7	68.3	85.2
1:21:29 PM	70.3	73.3	66.8	85.2
1:21:59 PM	71.4	73.9	68.1	85.4
1:22:29 PM	70.6	73.1	68.1	86.2
1:22:59 PM	70.7	73.1	66.7	84.8
1:23:29 PM	71.2	73.1	69.1	85.4
1:23:59 PM	71.5	73.8	69.3	85.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:24:29 PM	71.5	74.5	67.2	87.1
1:24:59 PM	71.4	77.9	66.4	87.8
1:25:29 PM	71.5	74	69.1	86.1
1:25:59 PM	72.8	76	70	88.2
1:26:29 PM	72.2	74.5	69.1	87.3
1:26:59 PM	73.5	79.7	68.5	91.2
1:27:29 PM	71.1	73.4	68.8	85.2
1:27:59 PM	70.8	73.1	68.5	86.3
1:28:29 PM	71.7	73.4	70	85.5
1:28:59 PM	70.7	73.2	68.3	85.2
1:29:29 PM	70.5	73.5	67.6	85.4
1:29:59 PM	72.6	75.6	69.7	87.6
1:30:29 PM	71.1	73.9	68.5	86.9
1:30:59 PM	71	74	67.8	86.9
1:31:29 PM	68.7	71.2	66	84.4
1:31:59 PM	71	74.6	69	85.9
1:32:29 PM	71.5	73.8	68.1	87.6
1:32:59 PM	69.9	72.1	66.9	84.6
1:33:29 PM	70.6	73	68.1	84.9
1:33:59 PM	71.4	74	69	86
1:34:29 PM	70.9	72.6	69	85.6
1:34:59 PM	71.1	72.8	68.7	85.1
1:35:29 PM	70.4	72.9	67	88.3
1:35:59 PM	69.3	71.6	66.7	84.9
1:36:29 PM	70.9	73.8	67.9	86.4
1:36:59 PM	70.3	72.7	68.1	85.1
1:37:29 PM	71.6	73.3	69.2	86.1
1:37:59 PM	72.5	75.6	69.4	87.1
1:38:29 PM	72.3	74	70.3	86.7
1:38:59 PM	71.7	74.7	68.5	88.4
1:39:29 PM	71.1	73.7	68.4	85.8
1:39:59 PM	70.2	73.5	67.1	84.3
1:40:29 PM	71.4	74.4	68.7	86.5
1:40:59 PM	71.6	75.5	68.4	86.9
1:41:29 PM	71.4	74.5	68.4	87.1
1:41:59 PM	70.4	73.1	67.9	85
1:42:29 PM	70.4	73.2	66.3	85.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:42:59 PM	69.8	73.3	66.4	85.8
1:43:29 PM	70.8	73.9	67.1	85.4
1:43:59 PM	72.8	74.8	70.3	87.9
1:44:29 PM	72	74.2	69.5	86.1
1:44:59 PM	70.3	76.2	67.7	88.7
1:45:29 PM	71.2	74	67.4	88.4
1:45:59 PM	71	73.7	67.5	86.4

Session Report

12/4/2015

Information Panel

Site 3 B

Name S005_BIG080015_04122015_113913

Start Time 12/3/2015 12:42:59 PM

Stop Time 12/3/2015 1:42:59 PM

Device Name BIG080015

Model Type SoundPro DL

Device Firmware Rev R.13A

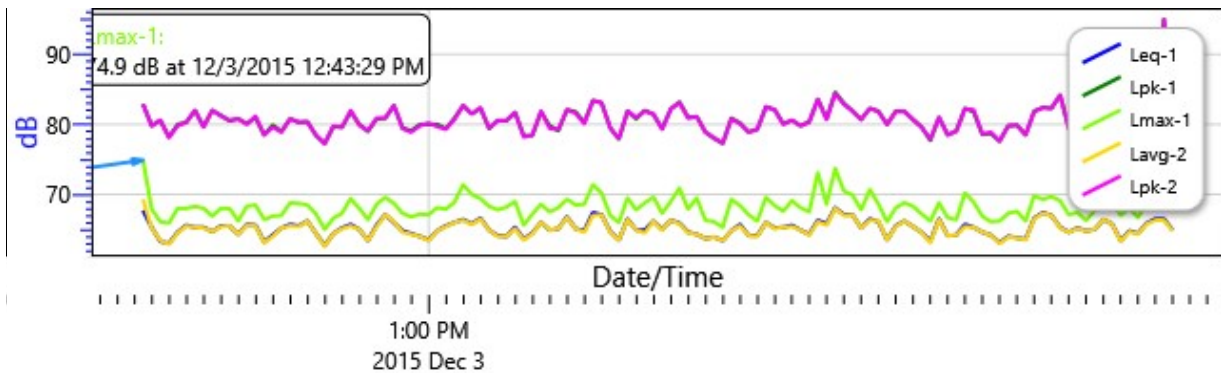
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	65.2 dB	Lmax	1	80.5 dB
Lmin	1	59.1 dB	Lpk	1	95 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S005_BIG080015_04122015_113913: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12/3/2015 12:43:29 PM	67.7	74.9	63.1	82.9
12:43:59 PM	65.3	67.9	63.2	79.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:44:29 PM	63.3	66.1	60.8	80.6
12:44:59 PM	63	65.9	60.5	78.2
12:45:29 PM	64.6	68	61.7	80
12:45:59 PM	65.6	68	62.7	80.3
12:46:29 PM	65.3	68.3	61.6	82
12:46:59 PM	65.3	68	63.6	79.7
12:47:29 PM	64.7	66.9	63	82
12:47:59 PM	65.5	68	62.3	81.3
12:48:29 PM	65.5	68	63.6	80.5
12:48:59 PM	64.3	66.2	61.9	80.8
12:49:29 PM	65.7	68.3	63	80.1
12:49:59 PM	65.6	68.5	63.1	81
12:50:29 PM	63.2	66.4	59.1	78.5
12:50:59 PM	64.2	66.9	60.3	79.9
12:51:29 PM	65.2	67	63.2	79
12:51:59 PM	65.7	68.8	62.2	80.8
12:52:29 PM	65.5	68.7	61.9	80.3
12:52:59 PM	66.2	68.5	62.7	80.4
12:53:29 PM	64.4	67.2	60.3	78.4
12:53:59 PM	62.7	65	60.2	77.3
12:54:29 PM	64.4	66.6	62.1	79.7
12:54:59 PM	65.2	67.3	61.7	79.6
12:55:29 PM	65.7	69.4	61.6	81.8
12:55:59 PM	65	68	61.9	80
12:56:29 PM	63.4	66.4	60.1	79
12:56:59 PM	65.6	68.6	62.5	80.8
12:57:29 PM	67.1	69.6	63.8	80.9
12:57:59 PM	66	68.7	62.1	82.7
12:58:29 PM	64.8	67.3	61.7	79.5
12:58:59 PM	64.4	66.8	61	79.1
12:59:29 PM	64	67.2	59.8	80
12:59:59 PM	63.5	67.1	60.3	80
1:00:29 PM	64.8	68.1	62.5	80
1:00:59 PM	65.5	67.9	63.6	79.4
1:01:29 PM	66	68.9	63.5	80.9
1:01:59 PM	66.4	71.4	64.3	82.7
1:02:29 PM	65.8	70	62.3	81.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:02:59 PM	66.6	69.4	64	82.3
1:03:29 PM	64.9	68.3	61.2	79.4
1:03:59 PM	64.1	67.8	61.3	80.6
1:04:29 PM	64	68.2	61.6	80.5
1:04:59 PM	65.3	69	60.9	81.7
1:05:29 PM	63.6	65.6	61.2	78.4
1:05:59 PM	64.5	67.2	61.3	78.4
1:06:29 PM	66	68.6	60.1	81.8
1:06:59 PM	64.9	67.5	61.9	79.8
1:07:29 PM	65.1	68.1	63.2	79.1
1:07:59 PM	66.8	69.3	62.9	82.1
1:08:29 PM	65.1	68.5	61.8	81.8
1:08:59 PM	64.8	68.6	60.6	80.3
1:09:29 PM	67.4	71.4	62.1	83.4
1:09:59 PM	67.1	70.2	62.7	83.1
1:10:29 PM	64.7	67	63.2	79.5
1:10:59 PM	63.5	66	61.1	77.9
1:11:29 PM	66.5	69.5	63.4	81.9
1:11:59 PM	64.9	67.8	61.7	80.8
1:12:29 PM	64.9	68.8	61.4	82
1:12:59 PM	66.2	69.6	62.5	81.4
1:13:29 PM	65	67.3	63.1	79.4
1:13:59 PM	66.3	69	62.7	82.2
1:14:29 PM	65.9	70.9	62.7	83.2
1:14:59 PM	64.6	67.9	61.6	81
1:15:29 PM	64.3	69.5	61.4	81.1
1:15:59 PM	63.7	66.3	60.4	78.9
1:16:29 PM	63.9	66.1	61.5	78
1:16:59 PM	63.4	65.3	61.1	77.3
1:17:29 PM	64.8	69.3	61.4	80.9
1:17:59 PM	65.7	68.4	61.9	80.2
1:18:29 PM	64.1	67.1	60.9	78.9
1:18:59 PM	64.1	66.2	60.7	79.3
1:19:29 PM	66	69.6	63.2	82.5
1:19:59 PM	65.2	68.4	62.7	82.1
1:20:29 PM	65.3	67.6	63.2	80.1
1:20:59 PM	65.6	69.1	62.3	80.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:21:29 PM	64.9	68.1	60.9	79.8
1:21:59 PM	64.3	67.5	61.3	80.4
1:22:29 PM	66.3	73.1	61.6	83.6
1:22:59 PM	65.8	68.6	63.3	80.8
1:23:29 PM	68.1	73.7	64.5	84.6
1:23:59 PM	67.1	70.5	63.9	83
1:24:29 PM	67.1	69.9	64.4	81.9
1:24:59 PM	65.2	67.8	63.2	80.7
1:25:29 PM	66.5	70.7	62.1	82.3
1:25:59 PM	66.1	68.6	62.5	81.9
1:26:29 PM	63.5	66.1	60.7	80
1:26:59 PM	65.5	68.1	61	81.9
1:27:29 PM	66.2	68.8	63.2	81.8
1:27:59 PM	65.4	68.3	62.5	80.7
1:28:29 PM	64.6	67.2	61.1	79.6
1:28:59 PM	63.3	66.2	59.7	77.7
1:29:29 PM	66.5	68.8	64.4	81
1:29:59 PM	64.1	66.7	60.7	78.5
1:30:29 PM	64.2	66.4	62.4	79.1
1:30:59 PM	65.7	70.2	62.4	82.3
1:31:29 PM	65.3	68.9	62.3	81.8
1:31:59 PM	64.6	66.9	61.8	78.6
1:32:29 PM	64.2	66.1	61.5	78.7
1:32:59 PM	63.1	66.2	60.7	77.6
1:33:29 PM	64	67.3	61.6	79.8
1:33:59 PM	63.8	67.6	61	79.9
1:34:29 PM	63.6	66.2	61.4	78.5
1:34:59 PM	66.6	69.8	64.2	81.9
1:35:29 PM	67.4	69.3	64.4	82.4
1:35:59 PM	67	69.7	62.8	82.3
1:36:29 PM	65.3	69.1	61.7	84.2
1:36:59 PM	64.6	67.1	61.2	79.5
1:37:29 PM	65.2	67.4	62.6	79.8
1:37:59 PM	64.8	66.3	62.8	78.7
1:38:29 PM	65	67.7	62.1	81.2
1:38:59 PM	66.4	69	63.2	80.6
1:39:29 PM	65.8	69	62.8	84.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:39:59 PM	63.4	67	60.5	79.4
1:40:29 PM	64.8	68.1	61.8	79.5
1:40:59 PM	64.4	66.7	61.4	78.9
1:41:29 PM	65.9	68.9	63	81.2
1:41:59 PM	66.5	68.9	63.5	82.8
1:42:29 PM	66.5	80.5	62.5	95
1:42:59 PM	64.9	68.1	62.6	80.9

Session Report

12/4/2015

Information Panel

Site 3 C

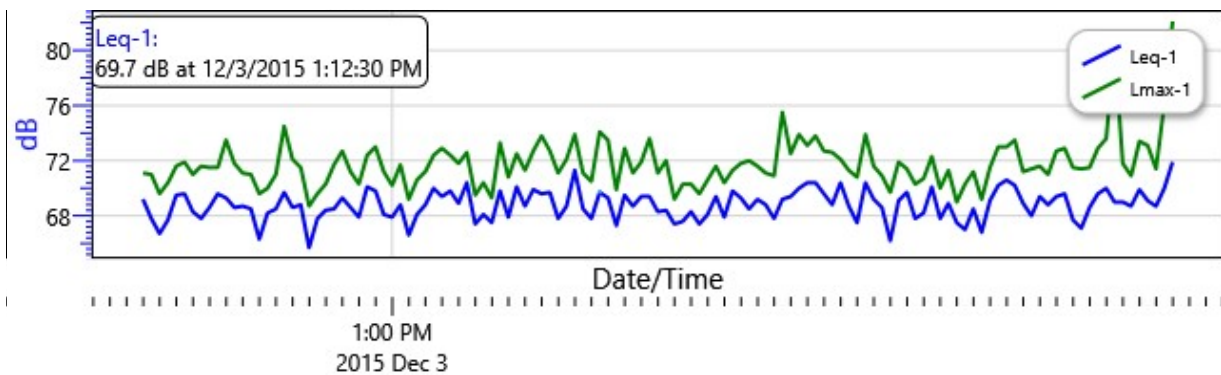
Name S023_BIF090004_04122015_114458
 Start Time 12/3/2015 12:44:30 PM
 Stop Time 12/3/2015 1:47:02 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	68.9 dB	Lmax	1	82.1 dB
Lmin	1	62.8 dB	Lpk	1	95.5 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	C
Response	2	FAST			

Logged Data Chart

S023_BIF090004_04122015_114458: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1
12/3/2015 12:45:00 PM	69.2	71.1	67.2
12:45:30 PM	67.8	71	64.7

Date/Time	Leq-1	Lmax-1	Lmin-1
12:46:00 PM	66.7	69.6	64.1
12:46:30 PM	67.7	70.4	64.4
12:47:00 PM	69.5	71.6	66.8
12:47:30 PM	69.6	71.9	66.9
12:48:00 PM	68.3	71	65.4
12:48:30 PM	67.8	71.6	64
12:49:00 PM	68.6	71.5	65.6
12:49:30 PM	69.6	71.5	66.7
12:50:00 PM	69.3	73.5	67.2
12:50:30 PM	68.6	71.8	66.3
12:51:00 PM	68.7	71.1	66.1
12:51:30 PM	68.5	71	64.9
12:52:00 PM	66.3	69.6	63.1
12:52:30 PM	68.2	70	66.5
12:53:00 PM	68.5	71	65.8
12:53:30 PM	69.7	74.5	66.1
12:54:00 PM	68.6	72.1	65.6
12:54:30 PM	68.8	71.5	66.6
12:55:00 PM	65.7	68.7	62.8
12:55:30 PM	67.8	69.6	65.4
12:56:00 PM	68.4	70.3	66.3
12:56:30 PM	68.5	71.7	64.8
12:57:00 PM	69.3	72.7	65.6
12:57:30 PM	68.6	71.2	64.5
12:58:00 PM	67.9	70.3	64.8
12:58:30 PM	70.1	72.4	67.5
12:59:00 PM	69.8	73	67.3
12:59:30 PM	68.1	71.2	65.7
1:00:00 PM	67.9	70.2	64.6
1:00:30 PM	68.8	71.7	65.1
1:01:00 PM	66.6	69.2	63.7
1:01:30 PM	68.1	70.6	64.9
1:02:00 PM	68.8	71.2	66.3
1:02:30 PM	70	72.4	67.5
1:03:00 PM	69.4	72.9	67
1:03:30 PM	69.8	72.4	67.2
1:04:00 PM	68.9	71.8	66.1



Date/Time	Leq-1	Lmax-1	Lmin-1
1:04:30 PM	70.4	72.6	68.3
1:05:00 PM	67.4	69.5	65.3
1:05:30 PM	68.1	70.4	66.2
1:06:00 PM	67.5	69.3	65.5
1:06:30 PM	69.8	73.3	66.3
1:07:00 PM	67.9	70.8	65.6
1:07:30 PM	70.1	72.5	67.3
1:08:00 PM	68.7	71.3	64.7
1:08:30 PM	69.9	72.7	67.4
1:09:00 PM	69.6	73.8	65.7
1:09:30 PM	69.7	72.7	66.6
1:10:00 PM	67.8	71.1	64.9
1:10:30 PM	68.7	72.1	65.5
1:11:00 PM	71.3	73.9	68.3
1:11:30 PM	68.5	71.1	65.8
1:12:00 PM	67.8	70.5	65.4
1:12:30 PM	69.7	74.1	65.6
1:13:00 PM	69.3	73.5	66.6
1:13:30 PM	67.3	69.9	65.5
1:14:00 PM	69.5	72.9	65.6
1:14:30 PM	68.7	71.1	66.3
1:15:00 PM	69.4	71.9	66.9
1:15:30 PM	69.4	73.6	65.7
1:16:00 PM	68.3	71.1	64.7
1:16:30 PM	68.4	72	65.5
1:17:00 PM	67.4	69.2	64.9
1:17:30 PM	67.6	70.3	64.4
1:18:00 PM	68.3	70.3	66.5
1:18:30 PM	67.4	69.6	65.6
1:19:00 PM	68.1	70.6	65.8
1:19:30 PM	69.4	71.6	66.3
1:20:00 PM	67.9	70.4	64.9
1:20:30 PM	69.8	71.3	68
1:21:00 PM	69.3	71.8	66.2
1:21:30 PM	68.5	72	66.3
1:22:00 PM	69.2	71.6	65.6
1:22:30 PM	68.8	71.1	65.8



Date/Time	Leq-1	Lmax-1	Lmin-1
1:23:00 PM	67.8	70.9	65.5
1:23:30 PM	69.2	75.5	65.5
1:24:00 PM	69.4	72.5	66.8
1:24:30 PM	70	73.9	67.3
1:25:00 PM	70.4	73.1	66.9
1:25:30 PM	70.4	73.8	66
1:26:00 PM	69.6	72.7	65.2
1:26:30 PM	68.8	72.6	66.5
1:27:00 PM	70.4	72.1	68.4
1:27:30 PM	68.7	71.3	65.7
1:28:00 PM	67.5	70.8	64.6
1:28:30 PM	70.4	73.9	67.8
1:29:00 PM	69.2	71.6	65.7
1:29:30 PM	68.6	70.9	66
1:30:00 PM	66.2	69.7	63
1:30:30 PM	69.1	71.9	66.9
1:31:00 PM	69.7	71.4	66.3
1:31:30 PM	67.8	70.3	64.8
1:32:00 PM	68.2	70.7	65
1:32:30 PM	70.1	72.3	66
1:33:00 PM	67.8	70	65.9
1:33:30 PM	68.9	71.3	66.3
1:34:00 PM	67.5	69	66
1:34:30 PM	67	70.3	63.9
1:35:00 PM	68.5	71.2	65.1
1:35:30 PM	66.8	69.2	64.2
1:36:00 PM	69.1	71.5	65.5
1:36:30 PM	70.2	73	66.5
1:37:00 PM	70.6	73	67.3
1:37:30 PM	70.2	73.5	66.1
1:38:00 PM	68.9	71.2	66.2
1:38:30 PM	68	71.4	63.1
1:39:00 PM	69.4	71.6	66.3
1:39:30 PM	68.8	71	65.6
1:40:00 PM	69.4	72.7	66.5
1:40:30 PM	69.6	72.9	66.8
1:41:00 PM	67.7	71.5	64.6



Date/Time	Leq-1	Lmax-1	Lmin-1
1:41:30 PM	67.1	71.4	64.3
1:42:00 PM	68.6	71.5	65.6
1:42:30 PM	69.6	72.9	66.4
1:43:00 PM	70	73.6	67.4
1:43:30 PM	69	80.2	64.6
1:44:00 PM	69	71.8	65.9
1:44:30 PM	68.7	70.9	66.2
1:45:00 PM	69.9	73.4	67.6
1:45:30 PM	69.1	73.1	67
1:46:00 PM	68.7	71.4	66.1
1:46:30 PM	70	76.1	66.2
1:47:00 PM	71.9	82.1	69

Session Report

12/4/2015

Information Panel

Site 3 D

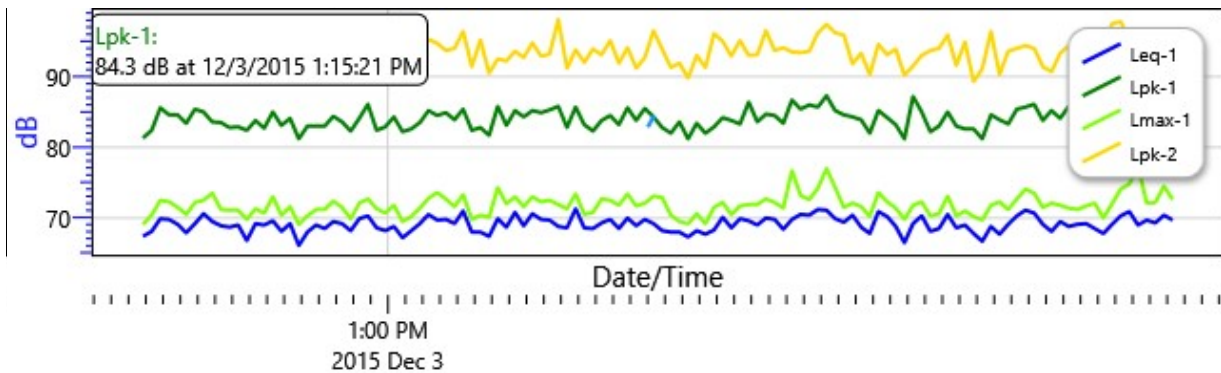
Name S007_BIF030001_04122015_115124
 Start Time 12/3/2015 12:45:21 PM
 Stop Time 12/3/2015 1:45:21 PM
 Device Name BIF030001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	69.2 dB	Lmax	1	77.3 dB
Lmin	1	62.7 dB	Lpk	1	89.3 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	Z
Response	2	IMPULSE			

Logged Data Chart

S007_BIF030001_04122015_115124: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12/3/2015 12:45:51 PM	67.4	69.1	64.4	81.3
12:46:21 PM	68.1	70.4	65.3	82.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:46:51 PM	69.9	72.5	67.8	85.6
12:47:21 PM	69.8	72.3	66.7	84.6
12:47:51 PM	69.1	71.5	67.4	84.6
12:48:21 PM	67.9	70.5	65.3	83.4
12:48:51 PM	69.2	72.2	66.8	85.4
12:49:21 PM	70.6	72.5	67.6	85
12:49:51 PM	69.5	73.5	67.4	83.6
12:50:21 PM	68.9	71.2	66.8	83.5
12:50:51 PM	68.7	71.1	66.9	82.8
12:51:21 PM	69	71.1	66.2	82.9
12:51:51 PM	66.8	69.8	63.7	82.4
12:52:21 PM	69.2	71.3	66.9	83.8
12:52:51 PM	69	70.7	67.1	82.7
12:53:21 PM	69.6	73	66.8	85
12:53:51 PM	68.1	70.4	65.1	83.1
12:54:21 PM	69.2	71.6	66.5	84.1
12:54:51 PM	66.1	69.1	63.5	81.2
12:55:21 PM	68	70.3	65.5	83
12:55:51 PM	69	71.2	66.8	83
12:56:21 PM	68.5	71.2	65.4	83
12:56:51 PM	69.5	72.4	65.6	84.4
12:57:21 PM	69.2	71.5	65.3	83.6
12:57:51 PM	68.2	69.9	65.1	82.3
12:58:21 PM	69.9	72.1	67.7	84.1
12:58:51 PM	70.3	72.7	67.5	86.1
12:59:21 PM	68.6	71.3	66.4	82.4
12:59:51 PM	68.2	70.7	64.9	82.9
1:00:21 PM	68.8	71.8	65.6	84.3
1:00:51 PM	67.2	69.5	64.3	82.2
1:01:21 PM	68.2	70.2	66.1	82.6
1:01:51 PM	69.2	71.4	66.7	83.5
1:02:21 PM	70.5	72.8	67.8	85.2
1:02:51 PM	69.7	73.6	67.8	84.5
1:03:21 PM	69.8	72.7	66.2	84.9
1:03:51 PM	69.2	71.6	67.5	83.9
1:04:21 PM	71	73.3	69	85.4
1:04:51 PM	68	69.8	66.3	82.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:05:21 PM	68	70.4	66	82.8
1:05:51 PM	67.4	70.1	65	81.7
1:06:21 PM	69.9	74.3	67.1	85.8
1:06:51 PM	68.7	72	66.5	83.1
1:07:21 PM	70.8	73	68.2	85.2
1:07:51 PM	68.9	71.6	64.8	84.3
1:08:21 PM	70.6	73	67.9	85.2
1:08:51 PM	69.8	72.3	66.8	84.9
1:09:21 PM	69.7	72.5	66.6	85.3
1:09:51 PM	68.8	71.9	66.3	85.8
1:10:21 PM	68.6	71.3	65.1	82.8
1:10:51 PM	71.3	73.4	68.4	85.7
1:11:21 PM	68.6	70.5	67	83.2
1:11:51 PM	68.5	70.8	65.5	82.3
1:12:21 PM	69.3	72.7	66.2	83.8
1:12:51 PM	69.8	72.5	66.7	84.5
1:13:21 PM	68.5	71.8	65.3	83.2
1:13:51 PM	70	73.4	65.9	85.6
1:14:21 PM	68.9	71.7	66.1	83.8
1:14:51 PM	69.8	72.1	67.5	85.5
1:15:21 PM	69.2	73.1	66	84.3
1:15:51 PM	68.2	72.9	65.4	82.8
1:16:21 PM	68	70.4	65.5	82
1:16:51 PM	68	69.5	65.7	83.6
1:17:21 PM	67.3	69.2	64.9	81.2
1:17:51 PM	68.2	70.6	65.6	83.4
1:18:21 PM	67.7	69.2	66	82
1:18:51 PM	68.3	71.5	66.3	82.9
1:19:21 PM	70.1	72.2	68	84.2
1:19:51 PM	68.6	70.5	65.8	83.8
1:20:21 PM	69.9	71.7	67.6	83.3
1:20:51 PM	69.6	71.9	66.1	86.4
1:21:21 PM	69	71.9	67.3	83.6
1:21:51 PM	70	72.7	66.9	84.7
1:22:21 PM	69.8	72.2	66.6	84.5
1:22:51 PM	68.4	71.4	66	83.4
1:23:21 PM	69.8	76.7	65.8	86.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:23:51 PM	70.5	73.2	68	85.4
1:24:21 PM	70.4	72.6	67.4	86
1:24:51 PM	71.2	74.2	68.3	85.7
1:25:21 PM	71.1	77	66.9	87.3
1:25:51 PM	69.9	74.3	66.7	85.2
1:26:21 PM	69.4	71.5	67.5	84.6
1:26:51 PM	70.4	72.1	69	84.3
1:27:21 PM	68.7	71.6	65.8	83.9
1:27:51 PM	67.8	70.2	64.9	82
1:28:21 PM	70.9	73.6	68.5	85.2
1:28:51 PM	70.2	72.3	67.7	84.2
1:29:21 PM	68.8	71.4	66.1	83.2
1:29:51 PM	66.5	69.8	62.7	81.2
1:30:21 PM	69.2	71.8	66.7	87.2
1:30:51 PM	70.3	72.3	68.6	85
1:31:21 PM	68.1	70.3	66.2	82.2
1:31:51 PM	68.5	70.6	65.8	83
1:32:21 PM	70.5	73.1	65.8	85
1:32:51 PM	68.6	70.3	66.5	83
1:33:21 PM	69	71	66.4	82.6
1:33:51 PM	67.8	70.2	65.5	82.6
1:34:21 PM	66.7	69.7	64	81.2
1:34:51 PM	68.8	71.8	65.8	84.6
1:35:21 PM	67.7	72.3	65.9	83.9
1:35:51 PM	69.1	71.2	66.3	83.3
1:36:21 PM	70.3	72.7	67.3	85.4
1:36:51 PM	71.1	74.1	68.2	85.7
1:37:21 PM	70.7	73.5	67.7	86.1
1:37:51 PM	69.1	71.5	66.9	83.8
1:38:21 PM	68.1	72.1	64.5	85.2
1:38:51 PM	69.5	71.8	66.6	84.1
1:39:21 PM	68.8	71.4	65.9	85.8
1:39:51 PM	69.1	71.2	67.1	84.5
1:40:21 PM	69.2	71.7	67.7	83.1
1:40:51 PM	68.5	72.1	66.1	83.8
1:41:21 PM	67.8	70	65.4	82.9
1:41:51 PM	69.1	72	66.3	83.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:42:21 PM	70.3	74.1	67.7	86.2
1:42:51 PM	70.9	74.8	67.8	86.6
1:43:21 PM	69	77.3	65.6	89.3
1:43:51 PM	69.7	72.1	66.9	84.5
1:44:21 PM	69.3	72.2	66.9	83.9
1:44:51 PM	70.4	74.5	67.6	84.3
1:45:21 PM	69.7	72.6	67.5	83.4

Session Report

7/1/2016

Information Panel

Site 4 A

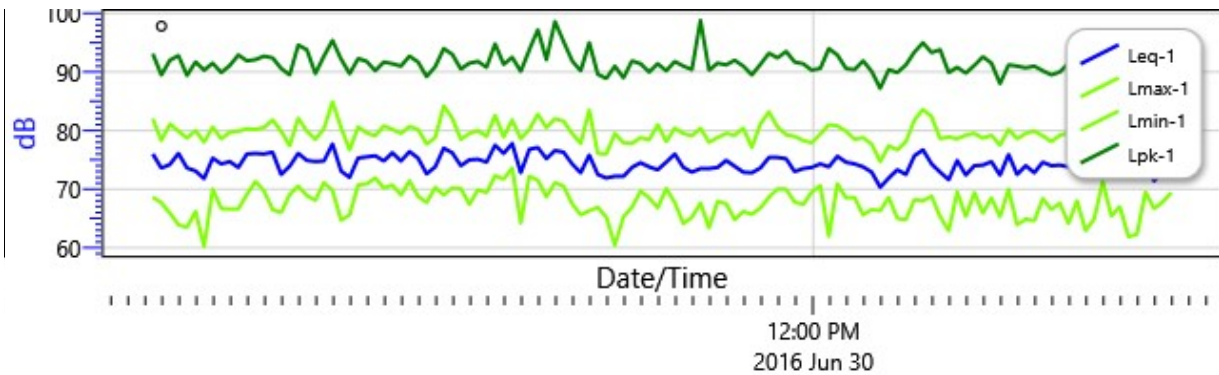
Name S014_BIF090005_30062016_202914
 Start Time 6/30/2016 11:20:54 AM
 Stop Time 6/30/2016 12:20:54 PM
 Device Name BIF090005
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	74.5 dB	Lmax	1	84.9 dB
Lmin	1	60.2 dB	Lpk	1	98.8 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	C
Response	2	SLOW			

Logged Data Chart

S014_BIF090005_30062016_202914: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/30/2016 11:21:24 AM	76	82	68.6	93.1
11:21:54 AM	73.6	78.3	67.7	89.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:22:24 AM	74.2	81.1	65.9	92
11:22:54 AM	76.1	79.9	63.9	92.8
11:23:24 AM	73.6	78.7	63.5	89.4
11:23:54 AM	73.1	80	66.2	91.7
11:24:24 AM	71.8	78	60.2	90.3
11:24:54 AM	75.3	80.6	70	91.5
11:25:24 AM	74.3	78.6	66.7	89.9
11:25:54 AM	74.7	79.7	66.6	91.1
11:26:24 AM	73.7	79.9	66.6	92.9
11:26:54 AM	76	80.3	69.1	91.9
11:27:24 AM	76.1	80.2	71.3	92.1
11:27:54 AM	76	80.5	69.7	92.7
11:28:24 AM	76.3	81.8	66.5	92.4
11:28:54 AM	72.5	79.9	66	90.6
11:29:24 AM	73.9	77.4	69.1	89.5
11:29:54 AM	76.1	82.1	70.5	94.6
11:30:24 AM	74.9	79.9	68.9	93.8
11:30:54 AM	74.7	78.5	68.1	89.7
11:31:24 AM	74.8	80.3	71.1	92.7
11:31:54 AM	77.7	84.9	69.8	95.4
11:32:24 AM	73.1	80.5	64.7	92.2
11:32:54 AM	72	76.7	65.6	89.7
11:33:24 AM	75.3	80.6	70.7	92.3
11:33:54 AM	75.5	79.6	70.9	91.8
11:34:24 AM	75.7	79.1	71.9	90.2
11:34:54 AM	74.8	80.8	70.2	91.7
11:35:24 AM	76.2	80.2	70.7	91.4
11:35:54 AM	74.8	79.5	69	91
11:36:24 AM	76.4	80.7	71.4	92.7
11:36:54 AM	75.3	80.2	68.8	91.7
11:37:24 AM	72.6	77.7	67.7	89.2
11:37:54 AM	73.8	78.8	70.3	90.9
11:38:24 AM	77	84.2	69	94
11:38:54 AM	76.2	82.1	70.2	93
11:39:24 AM	74	78.5	70.1	90.5
11:39:54 AM	75	79.5	67.4	91.5
11:40:24 AM	75.1	80	69.9	91.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:40:54 AM	74.6	79	69.4	90.8
11:41:24 AM	77.5	82.6	72.3	94.8
11:41:54 AM	76.1	78.9	71.7	91.3
11:42:24 AM	77.8	81.8	73.6	92.5
11:42:54 AM	72.8	78.6	64.2	90.1
11:43:24 AM	76.8	80.2	72.2	93.8
11:43:54 AM	77.1	82.8	71.5	97.2
11:44:24 AM	75.2	80.5	68.7	92.1
11:44:54 AM	76.6	82	71.1	98.6
11:45:24 AM	76.3	81.6	70.5	95.2
11:45:54 AM	74.3	79.5	67.5	91.9
11:46:24 AM	72.8	77.8	65.6	90.2
11:46:54 AM	75.8	83.5	66.3	95
11:47:24 AM	72.5	76.1	66.9	89.6
11:47:54 AM	71.9	76	65.2	88.9
11:48:24 AM	72.2	79.5	60.4	91
11:48:54 AM	72.2	77.9	65.3	89
11:49:24 AM	73.7	77.8	66.9	91.9
11:49:54 AM	74.5	78.8	69.7	91.4
11:50:24 AM	73.8	78.4	68.5	90
11:50:54 AM	73.3	81	66.8	91.4
11:51:24 AM	74.6	78.1	70.1	90.2
11:51:54 AM	76	80.4	67.7	91.8
11:52:24 AM	73.7	79.5	64.1	91
11:52:54 AM	72.9	79.1	65.2	90.4
11:53:24 AM	73.5	80.4	67.6	98.8
11:53:54 AM	73.5	78	63.4	90.3
11:54:24 AM	73.7	78.8	67.9	91.5
11:54:54 AM	74.9	79.5	67.5	91.2
11:55:24 AM	73.9	79.2	64.8	92
11:55:54 AM	72.9	80.4	66.2	91
11:56:24 AM	72.8	77.1	65.7	89.5
11:56:54 AM	73.6	81.1	66.8	91.3
11:57:24 AM	75.4	83.2	68.6	93.2
11:57:54 AM	75.4	80.6	70	92.4
11:58:24 AM	75.2	79.3	70	93.5
11:58:54 AM	73	79	67.8	91.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:59:24 AM	73.5	78.3	67.4	91.4
11:59:54 AM	73.7	77.9	69.5	90.3
12:00:24 PM	74.3	79.4	70.6	90.6
12:00:54 PM	73.8	81	62	94
12:01:24 PM	75.6	80.8	70.9	92.9
12:01:54 PM	74.6	79.9	68.5	90.6
12:02:24 PM	74.3	78.5	68.6	90.4
12:02:54 PM	73.8	78.8	65.6	91.9
12:03:24 PM	72.9	77.7	66.5	90.1
12:03:54 PM	70.3	74.7	66.3	87.2
12:04:24 PM	71.9	77.4	68.6	90.4
12:04:54 PM	73.3	76.7	65	89.9
12:05:24 PM	72.5	78.1	64.8	91.2
12:05:54 PM	75.7	81.8	68.2	93.4
12:06:24 PM	76.7	83.6	68	95
12:06:54 PM	74.3	82.4	68.8	93.3
12:07:24 PM	72.9	78.6	65.3	93.8
12:07:54 PM	71.6	78.9	62.9	89.9
12:08:24 PM	74.9	78.6	69.5	90.8
12:08:54 PM	72.4	79.2	65.3	89.8
12:09:24 PM	74	79.5	69.4	91.1
12:09:54 PM	74.1	78.7	65.9	92.6
12:10:24 PM	74.7	79.2	68.5	91.5
12:10:54 PM	72.4	77.5	65.3	88
12:11:24 PM	75.9	80.2	70	91.2
12:11:54 PM	72.5	78.6	63.9	91
12:12:24 PM	74	79.5	64.9	90.7
12:12:54 PM	72.8	79.9	64.6	91
12:13:24 PM	74.6	79.1	68.4	90.2
12:13:54 PM	74	78.1	66.5	89.5
12:14:24 PM	74.1	79.2	67.6	90
12:14:54 PM	73.8	79.6	64.1	91.5
12:15:24 PM	74.1	77.9	68	90
12:15:54 PM	73	78.6	62.9	90.9
12:16:24 PM	73.8	78.3	64.9	90.1
12:16:54 PM	75.4	80	71.3	92.1
12:17:24 PM	72.4	77.9	65.4	90



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:17:54 PM	73.3	77.4	67	88.5
12:18:24 PM	73	80.9	61.9	92.4
12:18:54 PM	76.2	81	62.3	92.7
12:19:24 PM	75.1	80.3	69.5	91
12:19:54 PM	71.4	75.9	66.7	87.2
12:20:24 PM	73.1	78.5	67.8	90.1
12:20:54 PM	73.6	78.6	69.4	90.7

Session Report

7/1/2016

Information Panel

Site 4 B

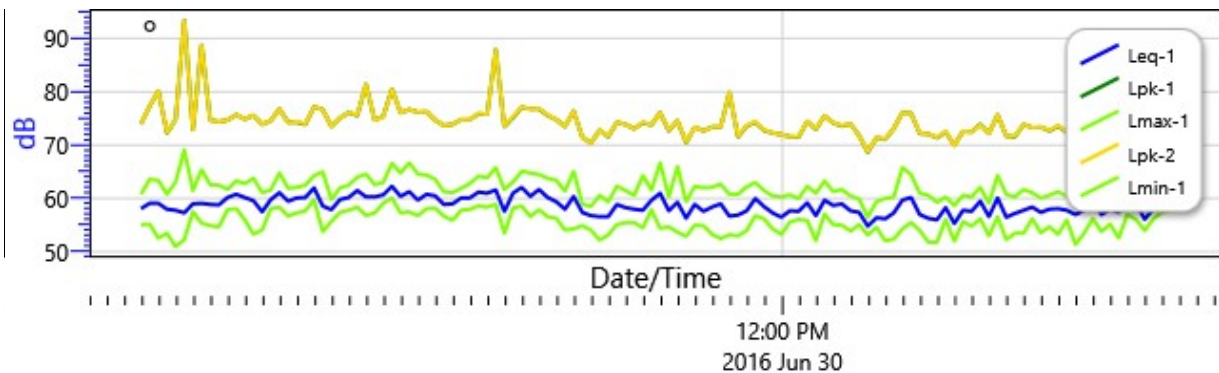
Name S018_BIH050004_30062016_210402
 Start Time 6/30/2016 11:22:26 AM
 Stop Time 6/30/2016 12:22:26 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59 dB	Lmax	1	69.1 dB
Lmin	1	51 dB	Lpk	1	93.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S018_BIH050004_30062016_210402: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/30/2016 11:22:56 AM	58.1	60.8	55.1	74
11:23:26 AM	59.1	63.6	55.2	77.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:23:56 AM	59.1	63.4	52.6	80.2
11:24:26 AM	58	60.8	53.5	72.3
11:24:56 AM	57.8	63.1	51	74.8
11:25:26 AM	57.3	69.1	52.3	93.4
11:25:56 AM	59	61.5	57.5	72.9
11:26:26 AM	59.1	65.4	55.4	88.8
11:26:56 AM	58.9	62.6	54.9	74.7
11:27:26 AM	58.8	62.5	54.7	74.4
11:27:56 AM	60.2	61.7	57.9	74.7
11:28:26 AM	60.8	63.3	58.1	75.7
11:28:56 AM	60.2	62.8	56	74.9
11:29:26 AM	59.6	63.8	53.3	75.6
11:29:56 AM	57.5	61.1	54.1	73.9
11:30:26 AM	59.8	61.6	58.1	74.6
11:30:56 AM	61.1	64.8	58.4	76.8
11:31:26 AM	59.5	61.9	56.7	74.3
11:31:56 AM	60.1	62.1	57.3	74.3
11:32:26 AM	60.2	62.5	57.7	73.9
11:32:56 AM	62	64.3	59.8	77.2
11:33:26 AM	58.6	65	53.8	76.7
11:33:56 AM	57.9	59.8	55.7	73.5
11:34:26 AM	59.8	62	57.4	75.1
11:34:56 AM	60.2	62.5	57.8	76.1
11:35:26 AM	61.5	64	58.4	75.6
11:35:56 AM	60.3	64.6	56.8	81.4
11:36:26 AM	60.3	62.6	57.3	74.7
11:36:56 AM	60.7	63	59.1	75.4
11:37:26 AM	62.3	66.6	60.1	80.5
11:37:56 AM	60.4	64.8	57.3	76.1
11:38:26 AM	61.3	66.7	57.5	76.7
11:38:56 AM	59.7	64.6	56.8	76.2
11:39:26 AM	60.8	64.4	58.1	76.3
11:39:56 AM	60.5	63.6	58.2	74.7
11:40:26 AM	58.9	61.3	56.7	73.7
11:40:56 AM	59	61.1	55.9	73.9
11:41:26 AM	60.1	61.9	57.8	74.8
11:41:56 AM	60.1	62.8	58	74.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:42:26 AM	61.2	64.2	58.6	75.9
11:42:56 AM	61	63.9	58.4	75.8
11:43:26 AM	61.6	65.8	58.9	87.9
11:43:56 AM	57.6	61.7	53.5	73.5
11:44:26 AM	61	63.1	58.2	75.2
11:44:56 AM	62.1	65.1	58.6	77.1
11:45:26 AM	60.4	64.8	56.6	76.8
11:45:56 AM	61.7	64.5	57.9	76.8
11:46:26 AM	60.2	63.8	56.6	75.6
11:46:56 AM	59.4	63.4	56.3	74.8
11:47:26 AM	58	61.4	54.1	73.5
11:47:56 AM	60.4	65.1	54.3	76.4
11:48:26 AM	57.4	59	54.9	71.5
11:48:56 AM	56.8	58.5	54.1	70.4
11:49:26 AM	56.6	60.6	52.2	72.8
11:49:56 AM	56.6	59.4	53.2	71.6
11:50:26 AM	58.9	62.3	55.1	74.3
11:50:56 AM	58.3	61.5	55.5	73.9
11:51:26 AM	58	60.6	55.5	73.1
11:51:56 AM	57.8	64.3	54.5	74.2
11:52:26 AM	59.7	61.6	57.9	73.8
11:52:56 AM	61	66.7	54.4	76.1
11:53:26 AM	57.7	60.3	54.7	72.7
11:53:56 AM	59.3	66	53.7	74.6
11:54:26 AM	56.3	59.4	52.9	70.5
11:54:56 AM	58.9	62.3	55	73.4
11:55:26 AM	57.6	62	54.9	72.7
11:55:56 AM	58.4	62.1	53.3	73.4
11:56:26 AM	59	62.7	52.5	73.4
11:56:56 AM	56.7	60.8	53.2	79.9
11:57:26 AM	56.9	60.8	53	71.6
11:57:56 AM	57.7	62.2	54	73.6
11:58:26 AM	60	63	56.8	74.3
11:58:56 AM	58.5	61.5	56.2	72.8
11:59:26 AM	57.3	60.5	54.3	72.3
11:59:56 AM	56.5	60.3	53.3	72
12:00:26 PM	57.7	60.7	55.6	71.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:00:56 PM	57.6	60	56.1	71.5
12:01:26 PM	59.2	62.3	55.9	74.5
12:01:56 PM	56.8	61	52.1	73
12:02:26 PM	59.7	63.3	57.1	75.5
12:02:56 PM	58.7	61.3	55.1	74.2
12:03:26 PM	59	61.7	55	73.6
12:03:56 PM	57.7	60.5	53.9	74
12:04:26 PM	57.4	59.9	55.1	71.8
12:04:56 PM	54.8	56.5	53.2	68.7
12:05:26 PM	56.4	59.4	54.6	71.4
12:05:56 PM	56.2	60	52.1	71.1
12:06:26 PM	57.3	60.3	52.4	73.1
12:06:56 PM	59.7	65.8	54.3	76.1
12:07:26 PM	60.2	64.5	55.5	76
12:07:56 PM	57	61	54	72.2
12:08:26 PM	56.3	60.6	51.8	72.1
12:08:56 PM	56	59.3	51.8	71.4
12:09:26 PM	58.3	60.3	56.1	72.5
12:09:56 PM	55.3	58.7	52	70
12:10:26 PM	57.8	60.6	55.7	72.6
12:10:56 PM	57.6	60.3	54.8	72.5
12:11:26 PM	59.5	62.1	56.2	73.9
12:11:56 PM	56.6	59.1	53	72.2
12:12:26 PM	60.1	64.3	56.6	75.7
12:12:56 PM	56.5	60.8	52.3	71.7
12:13:26 PM	57.2	60.3	53.5	71.6
12:13:56 PM	57.8	61.7	53.5	73.9
12:14:26 PM	58.4	61.1	56.2	73.3
12:14:56 PM	57.4	60.1	53.6	73.4
12:15:26 PM	58	60.6	54.7	72.7
12:15:56 PM	58.1	61.3	53.3	73.6
12:16:26 PM	57.8	60.4	56	72.4
12:16:56 PM	57	60.3	51.4	72.4
12:17:26 PM	57.8	60	53.5	73.3
12:17:56 PM	60.3	64.8	56.2	75.4
12:18:26 PM	57	59.5	53.8	71.8
12:18:56 PM	58	60.5	55.2	72.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:19:26 PM	57.4	63.3	52.6	74.4
12:19:56 PM	59.9	62.3	57	75.4
12:20:26 PM	59.2	63.9	56.1	74.5
12:20:56 PM	56.1	58.4	54	70.9
12:21:26 PM	58.1	61.3	56.2	72.5
12:21:56 PM	59.3	61.8	57.4	73.2
12:22:26 PM	61.1	66.1	58.1	78.6

Session Report

7/1/2016

Information Panel

Site 4 C

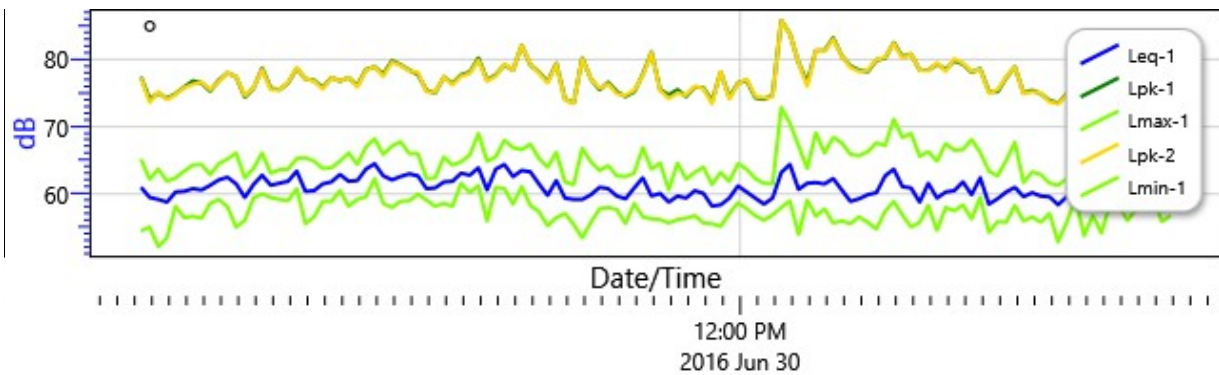
Name S018_BIH050001_30062016_213046
 Start Time 6/30/2016 11:24:53 AM
 Stop Time 6/30/2016 12:24:53 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.2 dB	Lmax	1	72.9 dB
Lmin	1	52.2 dB	Lpk	1	85.8 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S018_BIH050001_30062016_213046: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/30/2016 11:25:23 AM	61	65.2	54.5	77.4
11:25:53 AM	59.5	62.2	55.1	74.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:26:23 AM	59.2	63.7	52.2	75
11:26:53 AM	58.8	61.9	53.5	74.2
11:27:23 AM	60.3	62.4	58.2	74.9
11:27:53 AM	60.4	63.4	56.5	75.9
11:28:23 AM	60.8	64.3	56.7	76.8
11:28:53 AM	60.6	64.4	56.4	76.5
11:29:23 AM	61.3	62.9	58.6	75.3
11:29:53 AM	62.1	64.5	59.2	76.9
11:30:23 AM	62.5	65.2	58.1	78
11:30:53 AM	61.5	66.1	55.1	77.4
11:31:23 AM	59.5	62.4	56.1	74.4
11:31:53 AM	61.4	63.8	59.4	75.7
11:32:23 AM	62.8	66.1	60	78.7
11:32:53 AM	61.3	63.1	59.5	75.7
11:33:23 AM	61.6	63.6	59.2	75.5
11:33:53 AM	61.9	63.7	59	76.5
11:34:23 AM	63.4	65.3	60.8	78.7
11:34:53 AM	60.4	65.4	55.6	77.1
11:35:23 AM	60.5	64.9	56.6	76.9
11:35:53 AM	61.5	63.8	58.9	75.8
11:36:23 AM	61.8	63.9	58.9	77.3
11:36:53 AM	62.9	64.9	60.5	76.8
11:37:23 AM	61.9	66.1	58.2	77.3
11:37:53 AM	62	64.4	59.2	76.1
11:38:23 AM	63.7	67	59.6	78.5
11:38:53 AM	64.5	68.2	62.3	78.9
11:39:23 AM	62.7	65.9	58.6	77.8
11:39:53 AM	62.1	67.1	58	79.8
11:40:23 AM	62.6	67.8	58.9	79.2
11:40:53 AM	63	66	59	78.4
11:41:23 AM	62.7	66	60	77.8
11:41:53 AM	60.8	62.3	59.1	75.4
11:42:23 AM	60.9	62.4	58.2	75
11:42:53 AM	61.8	65.5	58.6	77.4
11:43:23 AM	61.9	64.3	58.2	76.4
11:43:53 AM	63.1	64.8	61.6	77.7
11:44:23 AM	62.8	65.8	60.2	78.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:44:53 AM	63.9	69	61.3	80.2
11:45:23 AM	60.6	64.9	56	76.9
11:45:53 AM	63.7	65.5	61	77.7
11:46:23 AM	64.4	68	60.8	79.2
11:46:53 AM	62.6	66.9	58.5	78.4
11:47:23 AM	63.5	66.6	61.1	82.1
11:47:53 AM	63.3	67.4	58.3	79.2
11:48:23 AM	61.5	65.3	57.4	78.1
11:48:53 AM	59.8	64	55.3	76.7
11:49:23 AM	62	66.2	56.5	79.4
11:49:53 AM	59.4	61.8	57.1	74.1
11:50:23 AM	59.2	61.4	55.5	73.5
11:50:53 AM	59.2	66.8	53.5	80.2
11:51:23 AM	59.9	64.8	55.8	77.1
11:51:53 AM	61	63.5	57.8	75.5
11:52:23 AM	60.8	64.2	58	76.6
11:52:53 AM	59.7	62.7	57.7	75.2
11:53:23 AM	59.3	62.6	55.6	74.5
11:53:53 AM	60.9	63.1	58.6	75.2
11:54:23 AM	62.4	66.9	56.6	77.8
11:54:53 AM	59.7	63.7	56.3	81.1
11:55:23 AM	60.1	64.6	56.2	75.5
11:55:53 AM	58.8	60.6	55.7	74.7
11:56:23 AM	59.7	64.6	56.2	75.5
11:56:53 AM	59.4	62.2	56.4	74.5
11:57:23 AM	60.5	63.2	56.8	75.9
11:57:53 AM	60.1	64	55.7	75.8
11:58:23 AM	58.2	61.4	55.6	73.8
11:58:53 AM	58.4	63.2	55.2	78.1
11:59:23 AM	59.4	61.9	57.1	74.4
11:59:53 AM	61.2	64.5	58.7	76.5
12:00:23 PM	60.3	63.7	57.8	76.9
12:00:53 PM	59.4	62.3	56.8	74.3
12:01:23 PM	58.5	61.6	56.1	74.1
12:01:53 PM	59.4	61.5	56.9	74.7
12:02:23 PM	63.2	72.9	58	85.8
12:02:53 PM	64.4	70.5	59	83.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:03:23 PM	60.7	67.2	54	79.5
12:03:53 PM	61.6	63.8	59.1	76.6
12:04:23 PM	61.7	69.1	56.7	81.3
12:04:53 PM	61.5	66.1	57.8	81.3
12:05:23 PM	62.3	68.4	55.7	83.2
12:05:53 PM	60.6	67.6	56	80.5
12:06:23 PM	58.9	65.9	55.6	79
12:06:53 PM	59.3	65.7	56.6	78.4
12:07:23 PM	59.9	66.3	55.8	78.2
12:07:53 PM	60.2	67.6	54.8	79.9
12:08:23 PM	62.7	67.2	57.4	80.2
12:08:53 PM	63.7	71.1	58.9	82.5
12:09:23 PM	61.1	68.4	56.9	80.4
12:09:53 PM	60.9	69	55.1	80.8
12:10:23 PM	58.8	65.6	55.8	78.4
12:10:53 PM	61.6	66.3	58.3	78.4
12:11:23 PM	59.4	64.9	54.6	79.3
12:11:53 PM	60.3	67.5	58	78.5
12:12:23 PM	60.5	66.5	57.5	79.8
12:12:53 PM	61.8	66.6	58.4	79.3
12:13:23 PM	59.9	68.1	56.3	78.1
12:13:53 PM	62.4	66.2	59.5	78.6
12:14:23 PM	58.5	63.4	54.3	75.2
12:14:53 PM	59.3	62.7	55.9	75.2
12:15:23 PM	60.3	65	55.8	77.3
12:15:53 PM	61	67.7	58.3	78.9
12:16:23 PM	59.6	61.7	56	75
12:16:53 PM	60.2	63.3	56.6	75.4
12:17:23 PM	59.7	62.9	55.8	74.9
12:17:53 PM	59.6	61.6	57.1	73.9
12:18:23 PM	58.4	61.3	52.9	73.5
12:18:53 PM	59.6	62.3	55.8	74.9
12:19:23 PM	62.1	65.5	59.4	76.8
12:19:53 PM	58.7	61.5	53.8	73.5
12:20:23 PM	60.2	62.3	56.8	75.6
12:20:53 PM	59.2	63.1	54.2	76.2
12:21:23 PM	62.2	64.7	58.6	77



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:21:53 PM	61.3	64	58.3	76
12:22:23 PM	58.4	60.6	56.1	72.8
12:22:53 PM	59.9	62.1	57.7	74.2
12:23:23 PM	61	63	59	75.6
12:23:53 PM	62.8	65.5	59.4	77.5
12:24:23 PM	61.5	68.3	55.9	80.3
12:24:53 PM	61.9	64.7	56.8	79.2

Session Report

7/1/2016

Information Panel

Site 4 D

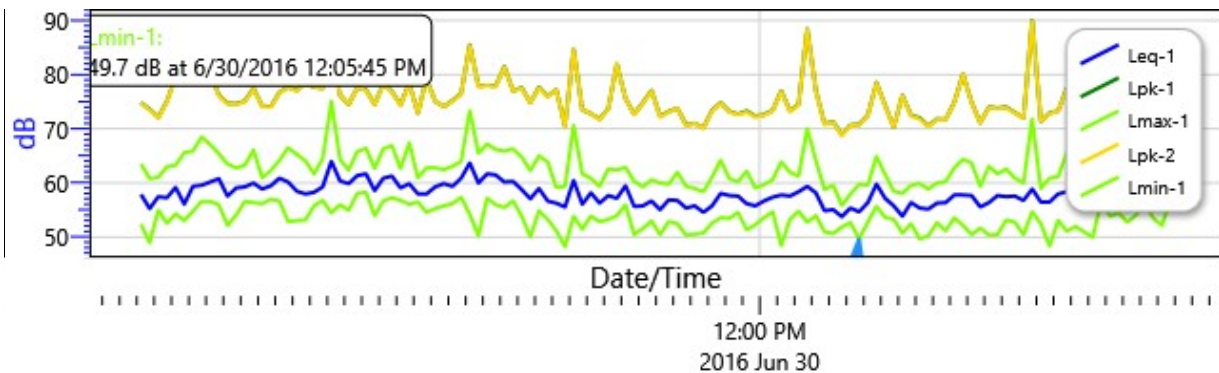
Name S018_BIH030011_30062016_215514
 Start Time 6/30/2016 11:23:45 AM
 Stop Time 6/30/2016 12:23:45 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.5 dB	Lmax	1	75.1 dB
Lmin	1	48.3 dB	Lpk	1	90 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

Logged Data Chart

S018_BIH030011_30062016_215514: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/30/2016 11:24:15 AM	57.9	63.5	52.4	74.8
11:24:45 AM	55.3	60.8	49	73.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:25:15 AM	57.5	61.1	55	72.1
11:25:45 AM	57.3	63	52.6	75.1
11:26:15 AM	59.2	63.3	54.3	79.6
11:26:45 AM	56.1	65.6	53.1	80.1
11:27:15 AM	59.4	65.9	54.8	79.8
11:27:45 AM	59.6	68.5	56.6	82.4
11:28:15 AM	60.2	67.1	56.6	80.2
11:28:45 AM	60.8	65.4	56	76.2
11:29:15 AM	57.6	63.5	52.2	74.7
11:29:45 AM	59.1	62.8	54.1	74.6
11:30:15 AM	59.3	63.3	56.6	75.1
11:30:45 AM	60	66.1	56.4	77.5
11:31:15 AM	58.9	61	56.2	74.2
11:31:45 AM	59.5	62.3	57	74.1
11:32:15 AM	60.9	64.2	56.7	76.7
11:32:45 AM	60.2	66.5	52.9	77.7
11:33:15 AM	58.5	65.3	53.1	77.1
11:33:45 AM	58	64.1	53.2	78.4
11:34:15 AM	58.3	61.7	55.8	77.7
11:34:45 AM	59.3	64.5	56.8	77.5
11:35:15 AM	64	75.1	54.5	85.8
11:35:45 AM	60.4	64.4	56	76.2
11:36:15 AM	59.9	62.4	55	74.5
11:36:45 AM	61.4	65.8	58.1	77.6
11:37:15 AM	61.7	66.4	58.3	77.2
11:37:45 AM	58.6	62.7	54	74.5
11:38:15 AM	60.9	66.3	56.7	78.3
11:38:45 AM	61.3	66.9	57.3	76.9
11:39:15 AM	59.1	62.7	56.8	74.4
11:39:45 AM	59.9	67.4	56.1	78.5
11:40:15 AM	58	61	56.5	72.9
11:40:45 AM	58	62.8	54.6	79.2
11:41:15 AM	59.3	62.8	55.3	75.1
11:41:45 AM	59.9	62.5	55.8	74.1
11:42:15 AM	59.4	63.1	56.2	75.2
11:42:45 AM	60.9	64	57.4	76.5
11:43:15 AM	63.7	73.3	54.2	85.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:43:45 AM	60	65.5	50.3	77.9
11:44:15 AM	61.7	67.2	57.2	78
11:44:45 AM	61.5	66.2	56	77.9
11:45:15 AM	60.2	65.9	55.5	81.5
11:45:45 AM	60.3	66.3	56.7	77
11:46:15 AM	58.8	64.8	53.9	77.6
11:46:45 AM	57.1	62.3	50.1	74.8
11:47:15 AM	59	65	54.9	77.7
11:47:45 AM	56.7	63.9	53.3	76
11:48:15 AM	56.3	59.2	51.2	77.2
11:48:45 AM	55.6	59.4	48.3	70.5
11:49:15 AM	60.5	70.6	53.9	84.6
11:49:45 AM	56.1	61.7	51.5	73.5
11:50:15 AM	58.2	60.9	53.9	72.8
11:50:45 AM	56.3	59.4	52.9	71.8
11:51:15 AM	57.7	62.6	53.3	73.7
11:51:45 AM	57.2	62.4	54	82
11:52:15 AM	59.5	62.9	56	75.6
11:52:45 AM	55.7	60.3	50.5	72.7
11:53:15 AM	55.8	59.3	51.6	74.8
11:53:45 AM	56.7	60.6	53	77.1
11:54:15 AM	55.1	60	50.5	72.3
11:54:45 AM	56.9	59.8	52.9	73.2
11:55:15 AM	56.8	62	52.5	73.8
11:55:45 AM	55.4	59.4	50.4	70.7
11:56:15 AM	55.8	59	50.6	71
11:56:45 AM	54.6	58.4	50.8	70.2
11:57:15 AM	55.8	61.1	52.6	73.4
11:57:45 AM	58.1	64.2	53.6	74.8
11:58:15 AM	57.7	60.8	53.5	73.2
11:58:45 AM	57.6	60.2	54.6	72.7
11:59:15 AM	56.2	62.2	51.4	73.3
11:59:45 AM	55.8	59.1	52.3	72.3
12:00:15 PM	56.7	59.7	53.6	72.6
12:00:45 PM	57.4	60.6	54.7	73.4
12:01:15 PM	57.8	63.9	48.5	77
12:01:45 PM	57.6	62	53.3	73.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:02:15 PM	58.4	61.3	54.8	74.5
12:02:45 PM	59.4	70	52.8	88.4
12:03:15 PM	58.2	64.2	54	77.1
12:03:45 PM	54.9	58.8	51	70.9
12:04:15 PM	55.1	59.6	50.7	71.3
12:04:45 PM	53.8	55.9	51.9	68.9
12:05:15 PM	55.4	58	52.7	70.7
12:05:45 PM	54.7	59.8	49.7	70.8
12:06:15 PM	56.4	59.6	52.8	72.5
12:06:45 PM	59.8	64.9	55.7	78.5
12:07:15 PM	57.2	61.6	53.7	74.3
12:07:45 PM	55.8	58.5	53.3	70.3
12:08:15 PM	53.9	58.1	50.8	76.2
12:08:45 PM	56.4	59.6	52.5	72.5
12:09:15 PM	55.4	59.9	49.7	72
12:09:45 PM	55.2	58.9	50.3	70.5
12:10:15 PM	56.3	60	52.7	71.8
12:10:45 PM	56.4	60.3	51.2	71.7
12:11:15 PM	57.8	62.8	53.6	74.9
12:11:45 PM	57.8	64.4	52.2	80.1
12:12:15 PM	57.7	63.7	50.5	74.9
12:12:45 PM	55.6	59.4	51.7	71.1
12:13:15 PM	56.4	63.1	50.4	74
12:13:45 PM	57.7	61.7	50.5	73.8
12:14:15 PM	57.5	62.6	53.2	74
12:14:45 PM	57.6	60.9	52.8	73
12:15:15 PM	56.8	60	50.5	72
12:15:45 PM	58.9	71.8	54.7	90
12:16:15 PM	56.5	59	52.5	71.4
12:16:45 PM	56.5	60.9	48.4	72.9
12:17:15 PM	58	61.2	53.1	73.3
12:17:45 PM	58.4	65.6	51.1	77.5
12:18:15 PM	57.8	61.7	52	77.9
12:18:45 PM	58.3	66.7	51	76.4
12:19:15 PM	59.7	64.7	50	77.9
12:19:45 PM	60.7	64.8	56.8	76
12:20:15 PM	56.7	60.4	53.9	73.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:20:45 PM	57.1	60.6	54.5	72
12:21:15 PM	57.9	61.3	52.8	74.5
12:21:45 PM	59.9	63.9	54.1	75.9
12:22:15 PM	60.4	66.6	56.4	76.3
12:22:45 PM	60.1	66.4	53.5	78
12:23:15 PM	58.1	63.2	52.2	74.9
12:23:45 PM	60.9	66.4	57.2	85.5

Session Report

7/1/2016

Information Panel

Site 5 A

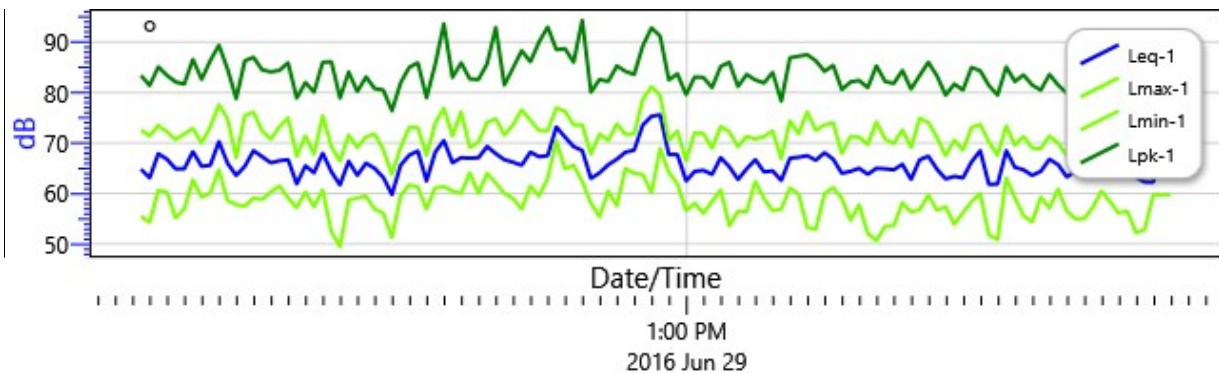
Name S012_BIF090005_30062016_202902
 Start Time 6/29/2016 12:27:58 PM
 Stop Time 6/29/2016 1:27:58 PM
 Device Name BIF090005
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	66.9 dB	Lmax	1	81.2 dB
Lmin	1	49.5 dB	Lpk	1	94.3 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	C
Response	2	SLOW			

Logged Data Chart

S012_BIF090005_30062016_202902: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/29/2016 12:28:28 PM	64.8	72.6	55.5	83.4
12:28:58 PM	63.1	71.4	54.3	81.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:29:28 PM	67.9	73.5	60.6	85.1
12:29:58 PM	66.8	72.2	60.3	83.4
12:30:28 PM	64.9	70.7	55.2	82.1
12:30:58 PM	64.9	71.8	56.9	81.7
12:31:28 PM	68.3	72.9	62.7	86.6
12:31:58 PM	65.4	70	59.3	82.6
12:32:28 PM	65.6	73.2	60.1	86.3
12:32:58 PM	70.3	77.6	64.7	89.4
12:33:28 PM	66	74.8	58.6	84.7
12:33:58 PM	63.6	67.1	57.8	78.8
12:34:28 PM	65.4	75.5	57.5	86.3
12:34:58 PM	68.5	76.1	59.1	87
12:35:28 PM	67.3	72.4	58.8	84.5
12:35:58 PM	66.1	70.8	60.3	84.1
12:36:28 PM	66.5	73.2	61.5	84.4
12:36:58 PM	66.7	75	59.1	85.9
12:37:28 PM	61.9	67.4	57.2	78.9
12:37:58 PM	65.5	71.4	60.3	82
12:38:28 PM	64.1	67.8	57.4	80.1
12:38:58 PM	68	75.4	60.7	86
12:39:28 PM	64.3	69.3	52.4	86.1
12:39:58 PM	61.7	66.4	49.5	78.9
12:40:28 PM	66.4	71.6	58.7	84.1
12:40:58 PM	63.6	69.1	59.1	80.2
12:41:28 PM	66	71.2	59.5	83.1
12:41:58 PM	65	71.8	56.9	80.8
12:42:28 PM	63.2	68.7	56.1	80.5
12:42:58 PM	59.8	63.8	51.3	76.4
12:43:28 PM	65.6	69.1	59.5	81.9
12:43:58 PM	67.6	73.1	61.7	85
12:44:28 PM	68.4	73.1	61.3	85.9
12:44:58 PM	62.5	67.6	56.9	79
12:45:28 PM	68.2	73.9	61.1	85.6
12:45:58 PM	70.5	76.9	61.4	93.6
12:46:28 PM	66.1	71.4	60.5	83
12:46:58 PM	67.1	76.2	60	85.9
12:47:28 PM	67	69.1	64.1	82.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:47:58 PM	67.1	70.2	60	82.6
12:48:28 PM	69.3	74.1	64	85.7
12:48:58 PM	67.9	74.8	62.1	92.9
12:49:28 PM	66.7	71.6	60	81.5
12:49:58 PM	66.2	73.6	59	84.9
12:50:28 PM	65.6	76.6	56.9	88.3
12:50:58 PM	68.2	74.5	61.5	86.1
12:51:28 PM	67.3	72.5	59.5	90
12:51:58 PM	67.5	72.4	63	93
12:52:28 PM	73.2	77	70.4	88.5
12:52:58 PM	71.2	76.3	64.9	88.7
12:53:28 PM	69.3	73.6	65.6	86
12:53:58 PM	68.5	73.6	62.4	94.3
12:54:28 PM	63	67.8	58.1	80.1
12:54:58 PM	64.1	71.8	55.4	82.6
12:55:28 PM	65.7	70.5	60.5	82.2
12:55:58 PM	66.8	73.8	57.6	85.3
12:56:28 PM	68.2	71.7	65	84.2
12:56:58 PM	68.6	71.8	64	83.6
12:57:28 PM	73.6	78.7	63.8	89.3
12:57:58 PM	75.3	81.2	60.1	92.8
12:58:28 PM	75.6	79.4	68.9	91.2
12:58:58 PM	67.7	70.5	64.2	82.5
12:59:28 PM	67.7	72.4	61.9	83.7
12:59:58 PM	62.5	66.5	56.6	79.6
1:00:28 PM	64.4	72.1	58.1	83.1
1:00:58 PM	64.6	71.9	56.1	83
1:01:28 PM	63.8	69	58.4	81
1:01:58 PM	67.1	73.3	60.7	85.2
1:02:28 PM	65.3	72.2	53.6	86
1:02:58 PM	62.8	69.3	56.5	81.2
1:03:28 PM	64.9	71.3	56.4	83.6
1:03:58 PM	66.7	70.8	62.4	82.5
1:04:28 PM	64.3	71.3	59	81.9
1:04:58 PM	64.5	72.4	56.6	84
1:05:28 PM	62.6	66.9	56.9	78.3
1:05:58 PM	67	74.4	61.1	86.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:06:28 PM	67.2	71.8	59.9	87.2
1:06:58 PM	67.5	76.2	53.3	87.5
1:07:28 PM	66.6	72.5	52.9	86.3
1:07:58 PM	68.1	73.6	60	84.2
1:08:28 PM	66.8	74	61.2	85.4
1:08:58 PM	64	67.9	59	80.6
1:09:28 PM	64.4	71.3	54.7	82.1
1:09:58 PM	65	71.2	57.8	82.4
1:10:28 PM	63.8	69.7	52.1	81
1:10:58 PM	65	74.2	50.7	85.3
1:11:28 PM	64.9	70.8	53.5	82.2
1:11:58 PM	64.7	69.9	53.6	81.8
1:12:28 PM	65.8	72.6	58.2	84.4
1:12:58 PM	62.8	69.1	56.3	80.7
1:13:28 PM	66.7	74.9	56.8	83.4
1:13:58 PM	67.4	74.1	59.7	86
1:14:28 PM	64.8	71.1	56.7	83.3
1:14:58 PM	62.9	67.5	57.4	79.5
1:15:28 PM	63.4	70.6	53.9	81.7
1:15:58 PM	63.1	68.6	56.2	80.5
1:16:28 PM	66.3	73.1	58.4	85
1:16:58 PM	68.5	73.7	60	84.3
1:17:28 PM	61.8	70.2	51.8	81.4
1:17:58 PM	61.9	67.6	50.9	79.5
1:18:28 PM	68.5	73.4	63.1	85.1
1:18:58 PM	65.2	69.6	59.2	82.2
1:19:28 PM	64.7	71.3	55.6	83.5
1:19:58 PM	63.6	69	54.4	81.5
1:20:28 PM	64.4	68.9	59.3	80.5
1:20:58 PM	66.8	71.4	57.1	83.6
1:21:28 PM	65.7	70	60.9	81.5
1:21:58 PM	63.3	67.5	56.5	79.9
1:22:28 PM	64.4	69.9	55	80.8
1:22:58 PM	65.4	73.6	55	85.7
1:23:28 PM	65.6	71	57.2	82.7
1:23:58 PM	66.2	70.3	60.5	81.9
1:24:28 PM	68.2	75.2	58.4	87.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:24:58 PM	64.7	73.8	56.1	84
1:25:28 PM	64.8	74.4	56.5	84.4
1:25:58 PM	63.2	70	52.3	84.7
1:26:28 PM	62.3	66	52.8	77.8
1:26:58 PM	62.3	66.3	59.7	77.7
1:27:28 PM	68.5	73.9	59.7	84.9
1:27:58 PM	67.5	73.2	59.7	85.8

Session Report

7/1/2016

Information Panel

Site 5 B

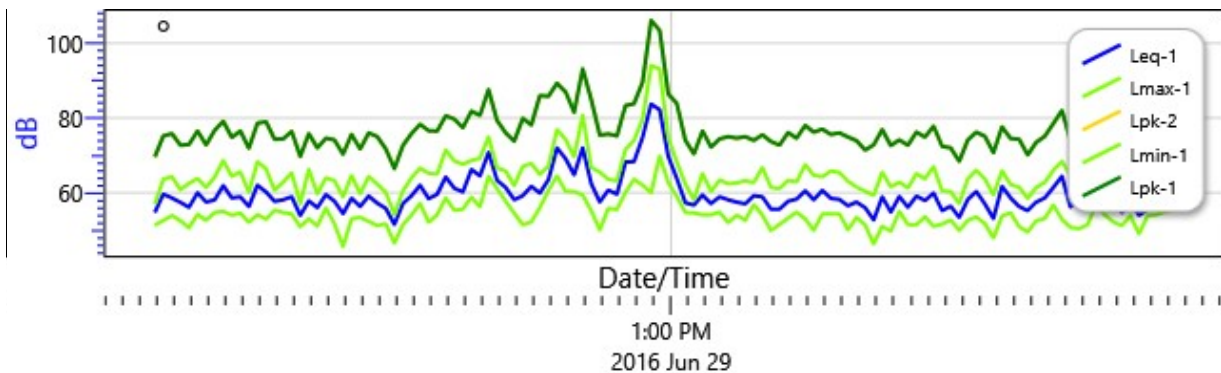
Name S016_BIH050004_30062016_210349
 Start Time 6/29/2016 12:29:20 PM
 Stop Time 6/29/2016 1:29:20 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	67 dB	Lmax	1	94 dB
Lmin	1	45.6 dB	Lpk	1	106.1 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S016_BIH050004_30062016_210349: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/29/2016 12:29:50 PM	54.7	56.9	51.3	69.6
12:30:20 PM	59.6	63.6	52.6	75.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:30:50 PM	58.6	64.3	53.9	75.8
12:31:20 PM	57.4	60.8	52.5	72.7
12:31:50 PM	56.1	62.5	50.6	72.9
12:32:20 PM	60	63.8	54.2	76.5
12:32:50 PM	57.5	61.4	52.6	72.8
12:33:20 PM	58.1	64.2	54.7	76.7
12:33:50 PM	61.9	68.6	55	79.1
12:34:20 PM	58.6	64.4	54	74.8
12:34:50 PM	58.9	65.6	54.5	76.5
12:35:20 PM	56.3	60.1	52.1	71.9
12:35:50 PM	62	68.3	54.1	78.6
12:36:20 PM	60.2	66.4	52.9	79
12:36:50 PM	57.7	60.7	55.3	74.3
12:37:20 PM	58.1	62.8	54.7	74.4
12:37:50 PM	58.9	65.3	54.3	76.4
12:38:20 PM	53.9	57.1	50.9	69.7
12:38:50 PM	57.8	66.2	53	75.8
12:39:20 PM	56	59.7	51.1	72
12:39:50 PM	59.5	64	55.9	74.6
12:40:20 PM	57.7	63.2	51.6	74.1
12:40:50 PM	54.4	58.9	45.6	70.3
12:41:20 PM	58.5	64.6	53	75.6
12:41:50 PM	56.3	59.7	53.4	71.7
12:42:20 PM	59.1	64.3	52.3	76
12:42:50 PM	57.2	62.3	51.2	75
12:43:20 PM	55.8	60.1	51.7	71.7
12:43:50 PM	51.5	54.1	46.5	66.4
12:44:20 PM	57.1	60.5	51.5	72.6
12:44:50 PM	59.2	64	54	75.8
12:45:20 PM	62	66.6	57.1	78.3
12:45:50 PM	58.4	65.2	52.1	76.6
12:46:20 PM	59.6	65	54.1	76.5
12:46:50 PM	64.2	71.4	58.6	80.6
12:47:20 PM	61.2	68.5	55.3	79.7
12:47:50 PM	60.2	67.6	55.6	77.4
12:48:20 PM	66.2	68.6	58.8	81.8
12:48:50 PM	64.5	69.2	56.2	80.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:49:20 PM	70.8	74.9	64.4	87.6
12:49:50 PM	63.3	66.6	61.1	79.3
12:50:20 PM	61.4	65.8	57.7	76
12:50:50 PM	58.1	61.9	54.5	73.8
12:51:20 PM	59.2	67	51.4	79.9
12:51:50 PM	61.7	67.8	52.2	78.1
12:52:20 PM	59.9	64.9	56	86
12:52:50 PM	63.5	67.1	60.6	85.8
12:53:20 PM	72	76.9	64.5	89.3
12:53:50 PM	69.1	74.3	60.4	87
12:54:20 PM	64.8	69.6	60.3	81.5
12:54:50 PM	72	80.7	59.4	93.1
12:55:20 PM	62.4	66.7	55.2	84.9
12:55:50 PM	57.5	65.5	50	75.4
12:56:20 PM	60.7	63.6	55.8	75.7
12:56:50 PM	59.6	63.2	55.5	75.2
12:57:20 PM	68.2	71.6	60.1	83.3
12:57:50 PM	68.3	74	63.6	83.8
12:58:20 PM	74.8	79.7	62	89.6
12:58:50 PM	83.7	94	60	106.1
12:59:20 PM	82.2	93.1	69.8	103.4
12:59:50 PM	69.7	74.7	62.7	86.4
1:00:20 PM	63.8	68.2	59	83.9
1:00:50 PM	57.3	62.3	54.7	74
1:01:20 PM	56.7	58.1	54.6	70.4
1:01:50 PM	59.4	65.1	54.1	76.5
1:02:20 PM	57.1	60.3	54.1	72.2
1:02:50 PM	58.9	63.4	54.8	74.4
1:03:20 PM	58.1	62.4	52	75
1:03:50 PM	57.5	62.6	54	74.6
1:04:20 PM	57	63.2	52.6	75
1:04:50 PM	59.2	62.7	56.8	74
1:05:20 PM	58.9	66.7	54	75.5
1:05:50 PM	55.6	61.4	49.9	73.7
1:06:20 PM	55.6	61.1	51.5	72.7
1:06:50 PM	57.7	63.3	53.2	76.1
1:07:20 PM	58.3	62.9	54.8	74.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:07:50 PM	60.5	67.5	53	78
1:08:20 PM	58.1	64.7	49.9	76.2
1:08:50 PM	60.6	64.3	54.3	77
1:09:20 PM	58.5	65.8	54.3	75.6
1:09:50 PM	58.2	65.4	54.3	76
1:10:20 PM	56.5	63.1	50.1	74.9
1:10:50 PM	57.5	61.5	53.4	73.9
1:11:20 PM	56	60.4	51.4	71.4
1:11:50 PM	52.7	59.3	46.3	72.8
1:12:20 PM	58.9	65.5	51	76.9
1:12:50 PM	54.8	61.6	49.7	72.6
1:13:20 PM	59	62.8	55	74.1
1:13:50 PM	56.1	61.3	51.5	72.7
1:14:20 PM	59.1	65.1	51.4	76.2
1:14:50 PM	57.9	63.7	53.6	74.9
1:15:20 PM	59.9	67	51	77.8
1:15:50 PM	55.2	60.5	51.6	72.4
1:16:20 PM	56.4	60.3	52.7	72
1:16:50 PM	53.4	57.1	49.9	68.4
1:17:20 PM	58.2	63.7	52.6	74.1
1:17:50 PM	60.3	66	53.5	76.2
1:18:20 PM	57	63.7	51.7	75.1
1:18:50 PM	53.1	59.4	47.9	70.7
1:19:20 PM	61.7	65.9	53.8	77.6
1:19:50 PM	58.6	62.2	54.6	74.5
1:20:20 PM	56.3	61.5	50.9	74.3
1:20:50 PM	55.2	58.5	49.5	70.1
1:21:20 PM	57.5	61.4	52.5	73.5
1:21:50 PM	58.6	62.8	53.1	75.1
1:22:20 PM	61.4	66	56.7	78.5
1:22:50 PM	64.4	68.4	52.9	82
1:23:20 PM	56.2	64.6	50.7	74
1:23:50 PM	57.9	64.1	50.4	76.6
1:24:20 PM	59.7	65.7	51.4	83.9
1:24:50 PM	64.1	69.6	56.9	82.1
1:25:20 PM	59.5	64.8	54.1	75.8
1:25:50 PM	60.2	66.6	52.2	80.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:26:20 PM	54.7	58.6	51.2	69.5
1:26:50 PM	57.7	65.9	53.8	76.6
1:27:20 PM	54	57.2	49	70.6
1:27:50 PM	55.5	57.1	53.8	69.1
1:28:20 PM	59.5	65.8	54.1	76.6
1:28:50 PM	60.1	66.2	54.9	77
1:29:20 PM	62.3	66.9	55.6	77

Session Report

7/1/2016

Information Panel

Site 5 C

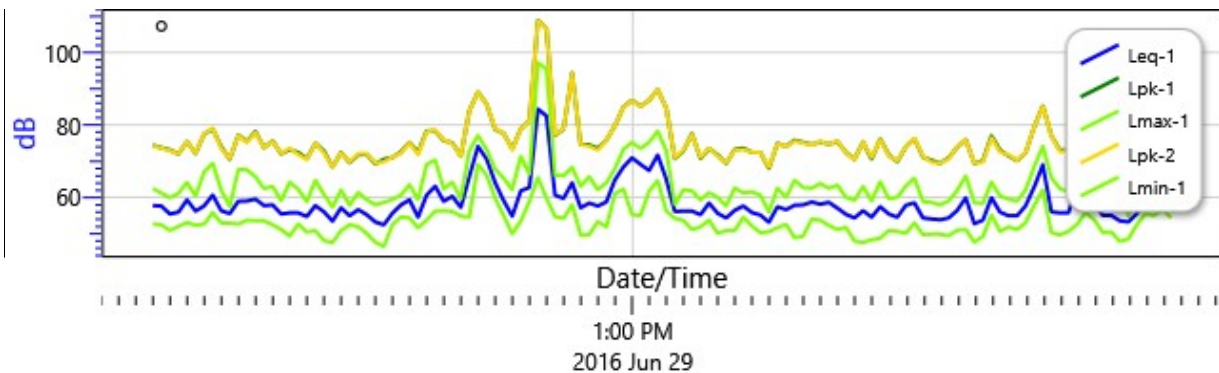
Name S016_BIH050001_30062016_213030
 Start Time 6/29/2016 12:31:27 PM
 Stop Time 6/29/2016 1:31:27 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	67.1 dB	Lmax	1	97.2 dB
Lmin	1	46.4 dB	Lpk	1	108.9 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S016_BIH050001_30062016_213030: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/29/2016 12:31:57 PM	57.7	62.4	52.7	74.4
12:32:27 PM	57.6	61.2	52.4	73.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:32:57 PM	55.4	59.9	50.8	73.1
12:33:27 PM	55.9	61.1	52	72
12:33:57 PM	59.3	64.1	53	75.4
12:34:27 PM	56.2	60.4	52.3	72.1
12:34:57 PM	57.6	67	52.6	77.5
12:35:27 PM	60.6	69.4	55.8	78.9
12:35:57 PM	56.3	62	52.9	74
12:36:27 PM	55.5	57.5	52.9	70.5
12:36:57 PM	58.9	67.7	52.6	77.2
12:37:27 PM	59	67.6	53.7	75.4
12:37:57 PM	59.5	65.7	53.5	78.2
12:38:27 PM	57.7	62.4	53.5	73.7
12:38:57 PM	57.9	63	52.4	75.6
12:39:27 PM	55.4	59.1	51.1	72
12:39:57 PM	55.7	64.2	49.3	73.2
12:40:27 PM	55.7	62.2	52.6	72.4
12:40:57 PM	54.7	58.8	50.4	70.7
12:41:27 PM	57.7	64.7	50.8	74.9
12:41:57 PM	56	60.8	48	72.8
12:42:27 PM	53.4	57.3	47.5	68.4
12:42:57 PM	57.1	62	50.8	72.4
12:43:27 PM	54.9	57.8	52.4	69.6
12:43:57 PM	56.6	61.3	51.9	71.8
12:44:27 PM	55.2	59.4	50	71.9
12:44:57 PM	53.2	57.9	47.6	69.2
12:45:27 PM	52.4	58.6	46.4	70.5
12:45:57 PM	55.6	59.4	52.4	71
12:46:27 PM	57.9	60.6	54.6	72.5
12:46:57 PM	59.3	63.5	54.3	75.2
12:47:27 PM	54.5	59.4	51.6	72.3
12:47:57 PM	60.6	69.1	53.7	78.3
12:48:27 PM	63.1	70.3	56.2	78.4
12:48:57 PM	58.9	62.3	56.3	75.7
12:49:27 PM	60.3	64.2	56.1	75
12:49:57 PM	57.2	59.6	54.8	71.4
12:50:27 PM	65.8	72.9	54.6	84
12:50:57 PM	74.1	77.1	69.1	89.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:51:27 PM	70.6	73.2	66.2	85.8
12:51:57 PM	64.1	67.8	59.8	78.8
12:52:27 PM	59.1	65.3	55	77.7
12:52:57 PM	54.8	62.1	49.9	73.3
12:53:27 PM	61.8	71.3	53.4	78.9
12:53:57 PM	62.7	66.4	58.8	81.2
12:54:27 PM	84.4	97.2	65.5	108.9
12:54:57 PM	82.5	95.5	59.8	106.7
12:55:27 PM	60.6	66.1	54.7	77.1
12:55:57 PM	59.7	66	54.2	78.9
12:56:27 PM	64	68.3	58	94.4
12:56:57 PM	57.1	63	49.5	74.5
12:57:27 PM	58.4	65.7	49.7	74.5
12:57:57 PM	57.6	62.1	53.3	73.5
12:58:27 PM	58.7	64	51.8	75.8
12:58:57 PM	64.8	67.9	61	79.8
12:59:27 PM	68.4	73.3	62.3	85
12:59:57 PM	70.9	75.2	55.2	86.8
1:00:27 PM	69.1	73.5	55	85.2
1:00:57 PM	67.4	75.2	61.7	86.8
1:01:27 PM	71.7	78.3	64.6	89.8
1:01:57 PM	65	72.9	56.2	84.7
1:02:27 PM	56.1	58	54.2	70.7
1:02:57 PM	56.2	62.1	53.6	72.8
1:03:27 PM	56.2	61.8	51.1	77.6
1:03:57 PM	55.2	59.3	51.8	70.7
1:04:27 PM	58.4	61.3	53.7	73.5
1:04:57 PM	55.6	60	50.1	71.7
1:05:27 PM	54.3	57.6	50.8	69.4
1:05:57 PM	56.4	62.6	50.8	73.2
1:06:27 PM	57.6	61.2	54.5	73.6
1:06:57 PM	55.8	61.5	52.1	72.4
1:07:27 PM	55.1	60.6	50.2	72.4
1:07:57 PM	53.1	55.9	50.5	68
1:08:27 PM	57.4	62.5	51.6	74.9
1:08:57 PM	56.6	60	52.5	74
1:09:27 PM	57.8	64.7	48.8	75.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:09:57 PM	57.9	62.7	49.3	75.2
1:10:27 PM	58.7	62.5	54	74.6
1:10:57 PM	58.1	63.8	53.7	75.3
1:11:27 PM	58.6	62.5	52.2	74.7
1:11:57 PM	57	63.4	51.1	75.4
1:12:27 PM	55.3	60	51.7	72.4
1:12:57 PM	54.3	59.2	47.9	70.5
1:13:27 PM	56.3	63	47.5	75.3
1:13:57 PM	54.5	59	48.3	70.6
1:14:27 PM	57.4	64.3	48.7	76.1
1:14:57 PM	55.4	59.6	50.8	71.7
1:15:27 PM	54.5	60	50.6	69.9
1:15:57 PM	57.8	63.1	50.1	74
1:16:27 PM	58.5	65.3	52.9	76.2
1:16:57 PM	54.3	58.8	49.7	71.1
1:17:27 PM	54	58.6	49.8	70.2
1:17:57 PM	53.8	57.9	49.8	69.4
1:18:27 PM	54.3	59	49.4	70.9
1:18:57 PM	56.4	61.9	50.9	73.9
1:19:27 PM	59.9	65.9	51.1	75.9
1:19:57 PM	52.7	58.5	47.6	69.4
1:20:27 PM	53.7	58.3	49.2	70.1
1:20:57 PM	59.9	64.2	55.1	77
1:21:27 PM	55.9	60.4	50.6	73
1:21:57 PM	54.9	59.5	51.8	71.5
1:22:27 PM	54.9	58.9	51.1	70.1
1:22:57 PM	57.7	62.1	53	72.4
1:23:27 PM	62.9	68.5	57.8	79.5
1:23:57 PM	69	74.1	62.1	85.3
1:24:27 PM	56	65.4	50.2	77
1:24:57 PM	55.7	62.4	49.6	73
1:25:27 PM	55.7	61.6	50.6	73.2
1:25:57 PM	63.5	72.6	52.5	85.2
1:26:27 PM	67.6	74.8	55.9	87.1
1:26:57 PM	58.4	62.5	53.8	80.3
1:27:27 PM	55	60.3	50.3	75.2
1:27:57 PM	55	61.8	50.4	72.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:28:27 PM	53.5	61.9	47.8	74.1
1:28:57 PM	53.2	54.9	48.5	68.5
1:29:27 PM	55.5	59.9	52.5	76
1:29:57 PM	59.9	63.6	55.5	75.7
1:30:27 PM	58.7	62.7	55	73.6
1:30:57 PM	61.4	69.4	56.7	79.3
1:31:27 PM	58.1	62.4	54.3	74.2

Session Report

7/1/2016

Information Panel

Site 5 D

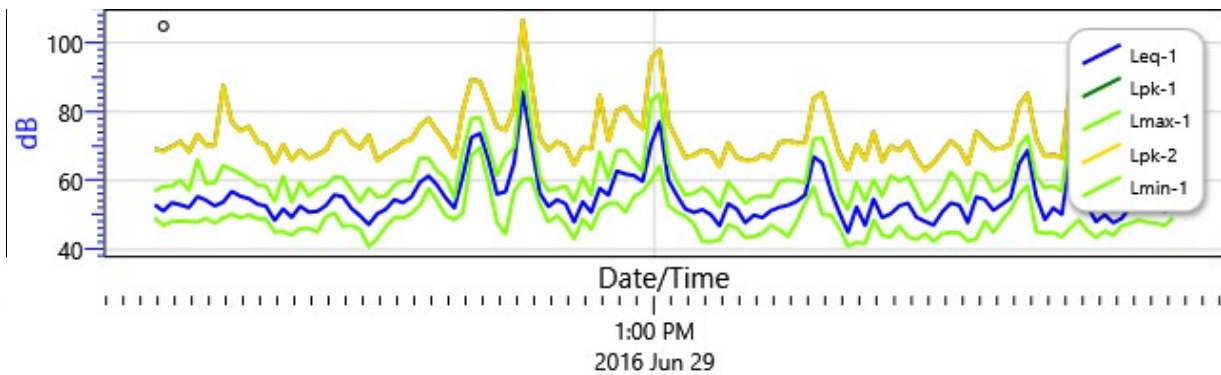
Name S016_BIH030011_30062016_215459
 Start Time 6/29/2016 12:30:18 PM
 Stop Time 6/29/2016 1:30:18 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	66.6 dB	Lmax	1	93.6 dB
Lmin	1	40.9 dB	Lpk	1	106.5 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

Logged Data Chart

S016_BIH030011_30062016_215459: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/29/2016 12:30:48 PM	53	57	49.2	69.2
12:31:18 PM	51.2	58.3	47	68.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:31:48 PM	53.6	58.4	48.2	69.9
12:32:18 PM	53	60.2	48.3	71.4
12:32:48 PM	52.2	57.2	48.2	68.4
12:33:18 PM	55.4	66	48	73.4
12:33:48 PM	54.3	59.1	49.1	70.3
12:34:18 PM	52.7	59.5	47.7	70.3
12:34:48 PM	53.8	64.4	49.2	87.6
12:35:18 PM	56.9	63.3	50.3	77
12:35:48 PM	55.5	62	49.2	74.5
12:36:18 PM	54.8	60.7	50.1	75.7
12:36:48 PM	53.2	58.7	49	71.3
12:37:18 PM	52.6	58.5	48.9	70.3
12:37:48 PM	48.5	54	45.1	65.2
12:38:18 PM	51.8	61.4	45.3	70.5
12:38:48 PM	49.4	53.8	44.2	65.9
12:39:18 PM	52.6	59.5	46.1	68.9
12:39:48 PM	50.9	55.5	46.2	66.4
12:40:18 PM	51.1	57.7	45.1	67.5
12:40:48 PM	52.8	58.5	49.5	68.9
12:41:18 PM	55.9	61.1	50.6	73.6
12:41:48 PM	55.3	60.9	46.7	74.6
12:42:18 PM	51.9	57.4	47	71
12:42:48 PM	49.8	53.9	45.8	69.5
12:43:18 PM	47.3	57.8	40.9	73.2
12:43:48 PM	50.4	55.3	43.2	65.8
12:44:18 PM	51.7	55.6	46.6	67.9
12:44:48 PM	54.5	58.6	49.3	69.2
12:45:18 PM	53.6	60.1	49.2	71.2
12:45:48 PM	55.3	59.7	50.5	72
12:46:18 PM	59.6	66.6	52.9	76
12:46:48 PM	61.4	66.5	57.7	78
12:47:18 PM	58.7	62.8	54	74.3
12:47:48 PM	55	60.8	49.9	71.2
12:48:18 PM	52.1	55.1	48.7	66.8
12:48:48 PM	61.2	68.7	50.6	80.4
12:49:18 PM	72.5	78	67.3	89.4
12:49:48 PM	73.7	78.4	69.7	88.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:50:18 PM	66	70	59.4	82.3
12:50:48 PM	56.1	61.5	47.9	75.6
12:51:18 PM	56.8	67	44.5	74.7
12:51:48 PM	65.3	69.7	57	81.2
12:52:18 PM	85.8	93.6	60.3	106.5
12:52:48 PM	71	76.7	60.7	88.7
12:53:18 PM	56.4	60.9	53.2	72.2
12:53:48 PM	52.5	57.1	48	68.9
12:54:18 PM	54.5	57.6	49.9	71.3
12:54:48 PM	53.3	58.5	47.3	70.1
12:55:18 PM	48	54	43.1	64.7
12:55:48 PM	53.9	61	48.9	69.6
12:56:18 PM	50.8	55.9	45.9	69.2
12:56:48 PM	57.8	68.3	51.6	84.7
12:57:18 PM	55.8	60.5	53.4	71.6
12:57:48 PM	62.8	68.7	53.5	80.3
12:58:18 PM	61.9	68.7	50.9	81.4
12:58:48 PM	61.5	65.6	55.3	77.4
12:59:18 PM	59.8	62.7	56.9	75.2
12:59:48 PM	70.7	83.2	60.1	95.5
1:00:18 PM	77	85.2	64.3	98
1:00:48 PM	60.2	65.5	52.9	76.8
1:01:18 PM	55.8	60	50.9	71.9
1:01:48 PM	51.8	55.8	49.7	66.8
1:02:18 PM	50.8	56.4	47.4	67.4
1:02:48 PM	51.6	58	42.4	68.9
1:03:18 PM	50.1	56	42.3	68.2
1:03:48 PM	46.9	52.4	42.8	64.1
1:04:18 PM	53.3	59.6	47.2	70.9
1:04:48 PM	51.8	56.7	46.3	66.8
1:05:18 PM	47.8	53.4	43.5	65.9
1:05:48 PM	50	55.2	43.8	66
1:06:18 PM	49.3	55.6	44.7	67.5
1:06:48 PM	51.3	55.4	47.1	66.4
1:07:18 PM	52.3	59.7	45.7	71
1:07:48 PM	52.9	60.3	43.8	71.6
1:08:18 PM	54	60	48	70.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:08:48 PM	55.9	59.3	53.5	71.1
1:09:18 PM	66.9	72.1	58.2	83.9
1:09:48 PM	65.1	72.4	50.2	85.4
1:10:18 PM	56.9	65.5	50	76.6
1:10:48 PM	50.7	55.7	46.2	68
1:11:18 PM	45	51.7	41	63.3
1:11:48 PM	52.4	59.5	42.1	70.4
1:12:18 PM	47	54.1	41.8	66
1:12:48 PM	54.7	60.2	48.6	74.2
1:13:18 PM	49.3	55.5	44.2	65.6
1:13:48 PM	50.4	61.5	43.7	70.1
1:14:18 PM	52.7	59.8	46.8	68.7
1:14:48 PM	53.5	61.2	43.8	71.3
1:15:18 PM	49.4	56.5	42.9	66.4
1:15:48 PM	48.2	51.1	44.7	63.1
1:16:18 PM	47.1	53.4	42.4	65.2
1:16:48 PM	50.9	57.1	44.6	68.3
1:17:18 PM	53.5	62.5	45	71.5
1:17:48 PM	52.9	60	44.9	69.6
1:18:18 PM	47.8	53.8	42.5	64.8
1:18:48 PM	55.3	62.3	43.1	74.2
1:19:18 PM	54.5	61.5	48.2	71.7
1:19:48 PM	51.4	56.8	45	69.2
1:20:18 PM	53.2	58.2	48.5	69.4
1:20:48 PM	55	60.2	51.4	70.7
1:21:18 PM	64.9	70	56.1	81.9
1:21:48 PM	68.8	73.1	58.7	85.3
1:22:18 PM	55.4	61	45.2	72.1
1:22:48 PM	48.7	57.9	44.8	67.1
1:23:18 PM	52.1	58.5	44.9	67.6
1:23:48 PM	50.2	56.9	43.7	66.6
1:24:18 PM	67.6	75.9	46.4	88.5
1:24:48 PM	62.9	72.8	48.6	84.3
1:25:18 PM	52.5	58.6	45.4	70.5
1:25:48 PM	48.1	54.1	43.6	65.4
1:26:18 PM	50.1	58.6	45.4	68.8
1:26:48 PM	47.8	51.5	44.1	64.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:27:18 PM	49.1	55.1	47	68.6
1:27:48 PM	52.4	59.7	47.6	70.5
1:28:18 PM	53.5	59.5	48.6	69.7
1:28:48 PM	56.2	64.2	47.9	73.2
1:29:18 PM	54.6	60.7	47.7	73.7
1:29:48 PM	51.2	56.6	47	68.1
1:30:18 PM	52.5	57.3	49.2	68.5

Session Report

7/1/2016

Information Panel

Site 6 A

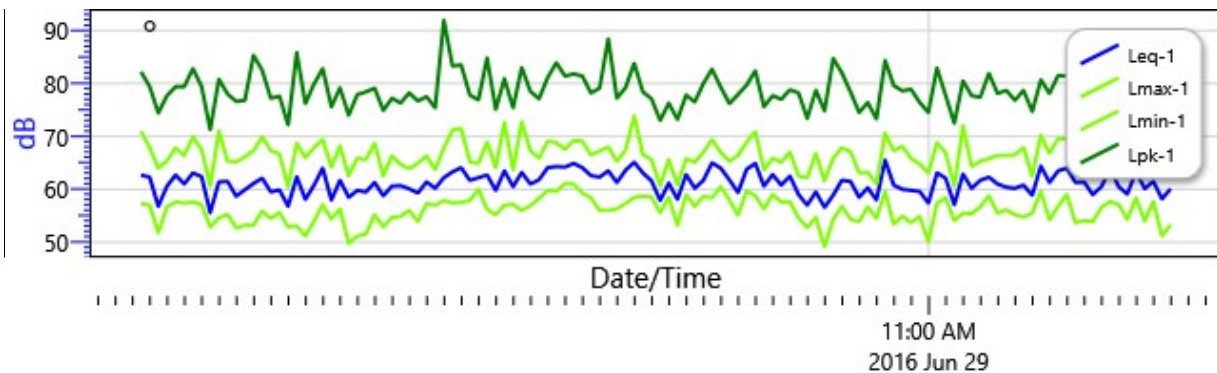
Name S011_BIF090005_30062016_202856
Start Time 6/29/2016 10:13:59 AM
Stop Time 6/29/2016 11:13:59 AM
Device Name BIF090005
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.6 dB	Lmax	1	73.9 dB
Lmin	1	49.2 dB	Lpk	1	91.9 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	C
Response	2	SLOW			

Logged Data Chart

S011_BIF090005_30062016_202856: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/29/2016 10:14:29 AM	62.7	71	57.3	82.2
10:14:59 AM	62.3	67.9	57	79.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:15:29 AM	56.8	64	51.8	74.4
10:15:59 AM	60.6	65.4	56.7	77.7
10:16:29 AM	62.7	67.8	57.6	79.4
10:16:59 AM	61	66.4	57.4	79.4
10:17:29 AM	63.1	69.9	57.6	82.8
10:17:59 AM	62.4	67.5	57.1	79.4
10:18:29 AM	55.6	60.6	52.9	71.3
10:18:59 AM	61.4	71	54.6	80.8
10:19:29 AM	61.5	65.3	55.3	78
10:19:59 AM	58.7	65.2	52.7	76.6
10:20:29 AM	59.9	66.1	53.2	76.8
10:20:59 AM	61.1	67.3	53.2	85.3
10:21:29 AM	62.1	69.9	55.9	82.5
10:21:59 AM	59.5	67.3	54.5	77.2
10:22:29 AM	59.9	66.7	55.6	77.6
10:22:59 AM	56.8	60.5	52.9	72.2
10:23:29 AM	62.4	68.7	53.1	85.8
10:23:59 AM	58.1	66	51.2	76.2
10:24:29 AM	60.8	67.9	54	79.9
10:24:59 AM	64	69.4	57.1	82.8
10:25:29 AM	58	64.2	54.4	75.6
10:25:59 AM	61.7	68.2	56.3	79.2
10:26:29 AM	58.5	62.6	49.8	74
10:26:59 AM	59.8	65.9	51.2	77.9
10:27:29 AM	59.5	65.6	51.6	78.4
10:27:59 AM	61.3	68.7	55.2	79.1
10:28:29 AM	58.8	62.6	52.9	74.9
10:28:59 AM	60.6	66.3	54.7	77.2
10:29:29 AM	60.7	64.7	54.9	76.3
10:29:59 AM	60.1	63.9	56	78.2
10:30:29 AM	59.3	64.9	53.9	76.7
10:30:59 AM	61.4	66.3	57.3	77.5
10:31:29 AM	60.2	63.7	57	75.4
10:31:59 AM	62.2	67.8	57.9	91.9
10:32:29 AM	63.3	71.2	57.4	83.3
10:32:59 AM	64.1	71.5	57.5	83.5
10:33:29 AM	61.7	65.2	57.9	77.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:33:59 AM	62.2	64.9	60	76.9
10:34:29 AM	62.7	68.9	56.2	84.8
10:34:59 AM	59.8	64.1	55.2	75.1
10:35:29 AM	63.5	72.6	57	80.9
10:35:59 AM	60.5	63.7	57.2	75.4
10:36:29 AM	63.2	72.7	56	83
10:36:59 AM	61	67.3	56.9	78.5
10:37:29 AM	61.8	65.9	58.3	77.1
10:37:59 AM	64.1	69.1	59.8	81.1
10:38:29 AM	64.3	68.8	59.6	83.9
10:38:59 AM	64.2	67.6	61.1	81.4
10:39:29 AM	64.9	69.2	61	81.8
10:39:59 AM	64.1	69.1	59.3	81.4
10:40:29 AM	62.6	66.5	58.4	78.2
10:40:59 AM	62.3	67.2	56	79.1
10:41:29 AM	63.5	68	56	88.4
10:41:59 AM	61.3	65.3	56.3	77.2
10:42:29 AM	63.6	67.4	57.3	79.2
10:42:59 AM	65.1	73.9	58.5	83.8
10:43:29 AM	63.1	66.6	58.7	78.4
10:43:59 AM	61.6	65.6	58.6	77.1
10:44:29 AM	57.9	60.7	55.6	73
10:44:59 AM	61.2	65.6	58.5	76.3
10:45:29 AM	58.1	60.8	53.2	73.2
10:45:59 AM	62.8	65.8	59	77.8
10:46:29 AM	60.2	65.1	56.8	76.5
10:46:59 AM	61.7	67	58.7	80
10:47:29 AM	65	69.4	58.4	82.7
10:47:59 AM	64	67	60.5	79.3
10:48:29 AM	61.8	65.3	58	76.2
10:48:59 AM	59.4	66.4	55.1	77.9
10:49:29 AM	63.8	68.9	59.7	79.7
10:49:59 AM	64.9	70.9	58.8	82.4
10:50:29 AM	60.6	63.7	56.3	75.6
10:50:59 AM	62.8	65.9	59	77.7
10:51:29 AM	60.8	65.1	57.6	77
10:51:59 AM	62.5	67	57.7	78.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:52:29 AM	59	62.5	54.6	78.2
10:52:59 AM	57	62.2	52.8	73.4
10:53:29 AM	59.5	66.8	54.7	78.7
10:53:59 AM	56.6	61.6	49.2	74.8
10:54:29 AM	58.9	65.9	54.3	84.7
10:54:59 AM	61.7	67.8	56.8	82
10:55:29 AM	61.5	67.1	54.4	78.4
10:55:59 AM	58.5	63.1	53.9	74.5
10:56:29 AM	60.3	63.2	56.7	76.4
10:56:59 AM	58	61	54.5	73.3
10:57:29 AM	65.5	70.6	59.6	84.3
10:57:59 AM	60.8	67.3	53.4	79.6
10:58:29 AM	60	68.1	55	78.6
10:58:59 AM	59.8	65.8	53.7	78.9
10:59:29 AM	59.6	64.8	54.9	76.4
10:59:59 AM	57.4	63.1	50.1	74.5
11:00:29 AM	63.1	68.8	57.4	82.9
11:00:59 AM	62.1	66.9	58.4	77.7
11:01:29 AM	57.1	60.6	54.1	72.5
11:01:59 AM	62.9	72	55.5	80.5
11:02:29 AM	60.2	64.3	55.4	77.7
11:02:59 AM	61.7	65.3	56.7	77.4
11:03:29 AM	62.3	65.8	58.8	81.9
11:03:59 AM	61	66.4	55.5	78.1
11:04:29 AM	60.4	66.4	56.1	78.7
11:04:59 AM	60.2	66.5	55.2	76.8
11:05:29 AM	60.8	67.9	54.8	78.7
11:05:59 AM	58.9	62.5	55.5	74.7
11:06:29 AM	64.4	70.2	59.6	80.7
11:06:59 AM	61.3	66.8	54.2	78.1
11:07:29 AM	63.5	69.6	56.8	81.5
11:07:59 AM	64	69.5	59	81.4
11:08:29 AM	61.3	68.9	53.7	80.8
11:08:59 AM	61.4	66.4	54.1	80.7
11:09:29 AM	59	64.8	53.9	78.5
11:09:59 AM	60.5	66.1	56.6	77.2
11:10:29 AM	63.9	68.9	57.7	83.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:10:59 AM	60.5	64.2	57.1	76.3
11:11:29 AM	59.1	63.4	54.3	75.3
11:11:59 AM	63.4	72.5	58.4	84.1
11:12:29 AM	60.1	63.8	54	76.6
11:12:59 AM	61.5	64.9	57.7	77.7
11:13:29 AM	58.2	62.8	51.2	76.5
11:13:59 AM	60.1	66.7	53.3	77.9

Session Report

7/1/2016

Information Panel

Site 6 B

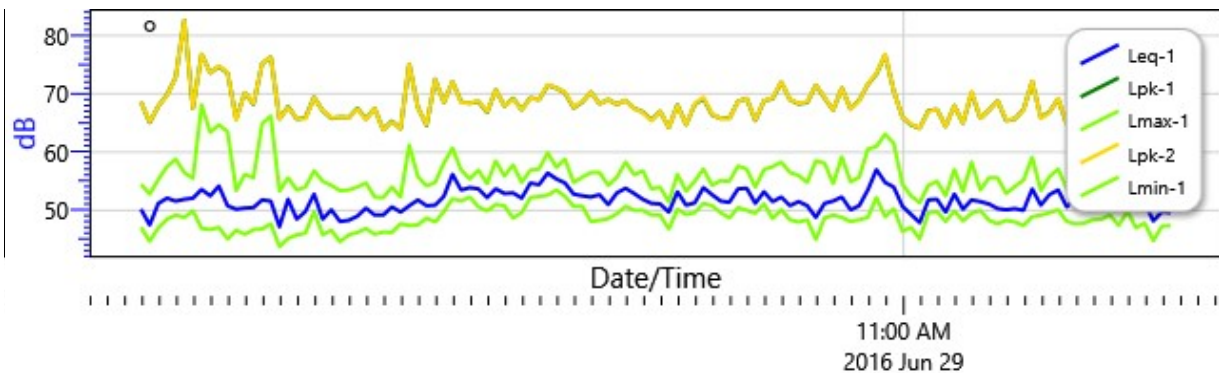
Name S015_BIH050004_30062016_210342
 Start Time 6/29/2016 10:15:26 AM
 Stop Time 6/29/2016 11:15:26 AM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	52 dB	Lmax	1	68.1 dB
Lmin	1	43.8 dB	Lpk	1	82.6 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S015_BIH050004_30062016_210342: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/29/2016 10:15:56 AM	50.2	54.5	47.1	68.6
10:16:26 AM	47.5	52.8	44.7	65.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:16:56 AM	51.2	55.3	47	67.9
10:17:26 AM	52.1	57.5	48.5	69.8
10:17:56 AM	51.6	58.8	49.2	72.8
10:18:26 AM	51.9	56.5	48.8	82.6
10:18:56 AM	52.1	55.5	49.9	67.5
10:19:26 AM	53.6	68.1	46.9	76.8
10:19:56 AM	52.5	63.4	46.7	73.6
10:20:26 AM	54.2	64.7	47.1	74.7
10:20:56 AM	50.8	63.5	45.1	73.6
10:21:26 AM	50.2	53.4	46.6	65.7
10:21:56 AM	50.4	56.2	45.9	70.2
10:22:26 AM	50.5	55.6	46.7	68.2
10:22:56 AM	51.8	64.9	46.8	75.2
10:23:26 AM	51.6	66.2	47.7	76.3
10:23:56 AM	47.2	53.3	43.8	65.7
10:24:26 AM	51.9	55.6	45.2	67.8
10:24:56 AM	48.5	53.5	45.8	65.7
10:25:26 AM	49.8	54	46.1	65.9
10:25:56 AM	52.8	56.8	49.8	69.4
10:26:26 AM	48.5	55	45.8	67.1
10:26:56 AM	50.1	54.3	46.6	65.8
10:27:26 AM	48.1	53.4	44.6	66
10:27:56 AM	48.3	53.5	45.8	65.9
10:28:26 AM	49	54	46.2	67.5
10:28:56 AM	50.4	54.7	46.9	65.7
10:29:26 AM	49.2	52.3	45.9	67.5
10:29:56 AM	49.2	52.2	46.3	63.8
10:30:26 AM	50.6	54	46.2	65.3
10:30:56 AM	49.7	52.3	47.7	64
10:31:26 AM	50.8	61.2	47.4	75.1
10:31:56 AM	51.8	55.8	47.5	67.7
10:32:26 AM	50.8	54.2	48.7	64.6
10:32:56 AM	50.9	54.8	48	72.5
10:33:26 AM	52.4	58.1	49.8	68.5
10:33:56 AM	56.2	60.7	52	72.1
10:34:26 AM	53.5	56.9	51.6	68.6
10:34:56 AM	53.9	55.4	52.3	68.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:35:26 AM	53.7	56.9	50.6	68.7
10:35:56 AM	52.2	54.6	49.9	66.8
10:36:26 AM	53.7	58.5	51	70.7
10:36:56 AM	52.9	55.9	50.8	67.9
10:37:26 AM	53	57.8	48.7	69.2
10:37:56 AM	52.1	54.8	49.6	67.3
10:38:26 AM	54.7	56.9	52.2	69.3
10:38:56 AM	54.4	57.1	52.4	69
10:39:26 AM	56.4	59.9	52.6	71.5
10:39:56 AM	55.4	57.4	53.5	71
10:40:26 AM	54.7	58.8	52.4	70.2
10:40:56 AM	52.8	54.8	50.7	67.6
10:41:26 AM	52.5	55.7	50.7	68.6
10:41:56 AM	52.3	56.5	48.1	70.3
10:42:26 AM	52.7	56.5	48.3	68.3
10:42:56 AM	51	54.3	48.6	69
10:43:26 AM	53	55.7	49.4	68.2
10:43:56 AM	53.8	58.3	50.7	68.9
10:44:26 AM	52.9	56.1	50	67.5
10:44:56 AM	51.9	56.8	50	66.9
10:45:26 AM	51.2	53.7	49.2	65.5
10:45:56 AM	51.1	54	49.2	67
10:46:26 AM	49.7	51.5	46.8	64.2
10:46:56 AM	53.2	56.2	50.2	68.1
10:47:26 AM	50.9	53.3	49.3	64.7
10:47:56 AM	51.3	55	49.6	68.2
10:48:26 AM	53.9	57.1	51.2	69.2
10:48:56 AM	52.7	54.3	50.8	66.4
10:49:26 AM	51.6	55.1	49.6	65.8
10:49:56 AM	51.4	55	48.7	65.8
10:50:26 AM	53.7	57.6	50.5	68.7
10:50:56 AM	53.8	57.1	50	69.2
10:51:26 AM	51.2	54	49.5	65.4
10:51:56 AM	53.2	57	51.1	68.8
10:52:26 AM	51.5	57.5	48.6	69.2
10:52:56 AM	52.3	58.3	50.1	72
10:53:26 AM	50.8	56.5	48.4	69



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:53:56 AM	51.5	56	48	68.3
10:54:26 AM	50.8	54.8	48.4	68.5
10:54:56 AM	48.8	58.5	45	71.5
10:55:26 AM	51.2	58.1	48.7	69.3
10:55:56 AM	51.6	54.6	49.2	67.2
10:56:26 AM	52.3	59.2	48.8	71
10:56:56 AM	50.1	54.9	48.1	67.4
10:57:26 AM	50.8	55.7	48.4	68.9
10:57:56 AM	53.5	60.5	48.8	71.6
10:58:26 AM	57	61	52.2	73.4
10:58:56 AM	54.8	63.1	48.9	76.7
10:59:26 AM	54	61.5	50.3	70.5
10:59:56 AM	50.7	54.5	46.4	66
11:00:26 AM	49.3	52.5	47.1	64.7
11:00:56 AM	47.9	51.3	45.1	64.1
11:01:26 AM	51.8	54.3	49.6	67.1
11:01:56 AM	51.9	55	49.8	67.3
11:02:26 AM	49.7	52.5	48.1	64.4
11:02:56 AM	52.8	57	49.9	68
11:03:26 AM	50.2	53.2	48.2	65
11:03:56 AM	51.8	58.3	49.5	70.2
11:04:26 AM	51.5	53.5	50	65.8
11:04:56 AM	51.1	55.6	48.3	67.2
11:05:26 AM	50.3	55.6	47.7	68.8
11:05:56 AM	50.1	52.9	48.3	65.4
11:06:26 AM	50.3	54.1	48	65.7
11:06:56 AM	50	55.2	47.4	67.3
11:07:26 AM	53.7	59.1	48.9	72.1
11:07:56 AM	50.9	53.4	49.2	65.9
11:08:26 AM	52.7	55.8	49.6	66.9
11:08:56 AM	53.5	57.1	50.1	69.1
11:09:26 AM	50.6	53.7	48.1	64.8
11:09:56 AM	52.1	57.4	47.7	70.6
11:10:26 AM	50.6	56.7	47.8	68.7
11:10:56 AM	50.3	53	48.4	65.4
11:11:26 AM	53	58.9	48.5	72.5
11:11:56 AM	50.9	54.9	49.2	66



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:12:26 AM	51.1	54.8	47.4	66.8
11:12:56 AM	52.9	56.1	49.9	69.4
11:13:26 AM	50.1	52.6	47	65.1
11:13:56 AM	51.4	53.8	47.8	67.3
11:14:26 AM	48.2	52.4	44.8	65.1
11:14:56 AM	49.8	52.7	47.3	69.2
11:15:26 AM	49.6	50.9	47.4	65.2

Session Report

7/1/2016

Information Panel

Site 6 C

Name S015_BIH050001_30062016_213021

Start Time 6/29/2016 10:17:39 AM

Stop Time 6/29/2016 11:17:39 AM

Device Name BIH050001

Model Type SoundPro DL

Device Firmware Rev R.13A

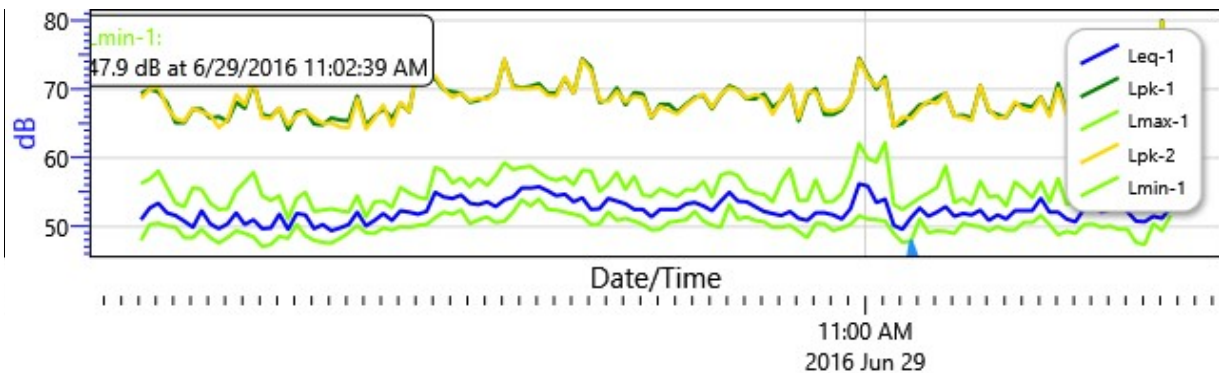
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	52.5 dB	Lmax	1	62.2 dB
Lmin	1	47.1 dB	Lpk	1	80 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S015_BIH050001_30062016_213021: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/29/2016 10:18:09 AM	51	56.3	48	69.4
10:18:39 AM	52.7	56.9	50.3	70

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:19:09 AM	53.4	58.1	50.5	69.6
10:19:39 AM	52	55.7	50.1	68
10:20:09 AM	51.6	53.4	49.9	65.1
10:20:39 AM	50.8	52.9	48.4	65.1
10:21:09 AM	49.9	55.7	48.4	67.1
10:21:39 AM	52.3	55.4	49.6	67.1
10:22:09 AM	50.4	53.4	48.4	65.8
10:22:39 AM	49.7	52.5	47.6	66
10:23:09 AM	50.4	52.6	48.4	65.3
10:23:39 AM	52	55.2	49.4	68.1
10:24:09 AM	50.3	56.5	49	67.2
10:24:39 AM	51	57.9	48.5	71
10:25:09 AM	49.7	54.5	47.1	66.3
10:25:39 AM	49.8	53.8	47.4	66
10:26:09 AM	51.8	54.5	48.6	67.2
10:26:39 AM	49.6	51.1	48.3	64.1
10:27:09 AM	51.9	54.1	50.3	66.6
10:27:39 AM	51.7	55	48.7	66.9
10:28:09 AM	49.7	52.2	48	64.9
10:28:39 AM	50.3	52.4	47.7	64.8
10:29:09 AM	49.4	52.6	47.6	65.8
10:29:39 AM	49.8	52.3	48.3	65.5
10:30:09 AM	50.3	52.1	49.1	65.4
10:30:39 AM	52.1	54.5	50.2	69
10:31:09 AM	50.1	51.4	49.1	64.7
10:31:39 AM	50.9	53.6	49	66.1
10:32:09 AM	51.9	53.7	49.8	67.1
10:32:39 AM	50.9	52.8	49.5	65.8
10:33:09 AM	52.3	55.7	50	67.9
10:33:39 AM	52.1	54.9	49.9	66.7
10:34:09 AM	51.8	54.3	50.2	73.8
10:34:39 AM	52.2	54	50.3	72
10:35:09 AM	55	58.6	51.3	71.5
10:35:39 AM	54.3	58.1	52.1	69.9
10:36:09 AM	54.1	56.3	51.8	69.6
10:36:39 AM	54.6	57.1	52.4	69.4
10:37:09 AM	53.4	55.8	50.4	68.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:37:39 AM	53.2	57	51	68.4
10:38:09 AM	53.6	56	51.4	68.8
10:38:39 AM	52.9	57.4	50.6	69.5
10:39:09 AM	53.9	59.3	50.8	74.3
10:39:39 AM	54.3	58.3	52.1	70.5
10:40:09 AM	55.6	58.6	53.9	70.2
10:40:39 AM	55.6	58.8	53	70.4
10:41:09 AM	55.8	57.9	54	70.8
10:41:39 AM	55.2	57.1	52.5	69.4
10:42:09 AM	54.5	56.7	52.4	69.4
10:42:39 AM	54.7	57.2	52.1	71.6
10:43:09 AM	53.6	56.1	51.8	69.4
10:43:39 AM	54.2	58.2	51.5	74.4
10:44:09 AM	52.5	58.1	50.3	73.2
10:44:39 AM	52.6	55.1	50.4	68.1
10:45:09 AM	54.1	56.2	52.1	68.4
10:45:39 AM	53.7	57.9	50.9	70.2
10:46:09 AM	53.3	55.4	51.2	67.7
10:46:39 AM	52.5	57.3	50.8	69.5
10:47:09 AM	52.5	54.6	50.3	69.3
10:47:39 AM	51.4	54.4	49.5	65.8
10:48:09 AM	52.5	55.5	49.6	67.8
10:48:39 AM	52.5	54.9	50.6	67.8
10:49:09 AM	52.5	54.4	50.8	66.7
10:49:39 AM	53.3	55.4	51	67.8
10:50:09 AM	53.5	55.3	52.2	68.8
10:50:39 AM	53	56.6	50.8	69.1
10:51:09 AM	52.3	54.3	50.2	67.1
10:51:39 AM	53.7	57.5	49.9	69.1
10:52:09 AM	55	57.9	53.2	70.5
10:52:39 AM	53.7	57.4	51.1	69.9
10:53:09 AM	53.6	55.5	51.4	68.6
10:53:39 AM	52.9	54.9	50.9	68.6
10:54:09 AM	52.2	54.7	50.7	69.3
10:54:39 AM	51.9	53.6	49.9	67.3
10:55:09 AM	51.6	56.5	49.9	68.4
10:55:39 AM	52.2	58.4	50.2	70.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:56:09 AM	51.2	53.8	49.3	65.4
10:56:39 AM	50.9	53.8	48.4	69.2
10:57:09 AM	52	56.8	50.5	70.1
10:57:39 AM	52	53.6	50.4	66.3
10:58:09 AM	51.7	53.7	49.4	66.3
10:58:39 AM	51.1	54.8	49.8	67
10:59:09 AM	52.6	57.5	50.3	68.9
10:59:39 AM	56.2	62.1	51.6	74.5
11:00:09 AM	55.9	59.9	51.1	72.1
11:00:39 AM	53.5	59.4	51	70
11:01:09 AM	54	62.2	50.8	71.8
11:01:39 AM	50.2	53.2	49	64.6
11:02:09 AM	49.6	52.5	47.7	65
11:02:39 AM	51.3	53.3	47.9	66.4
11:03:09 AM	52.7	54.2	51.1	67.7
11:03:39 AM	51.5	54.9	49.1	68
11:04:09 AM	52.1	55.7	49.4	68.8
11:04:39 AM	52.9	58.8	49.3	69.4
11:05:09 AM	51.5	53.5	49	66.1
11:05:39 AM	51.9	54.1	50.5	66.2
11:06:09 AM	51.7	53.2	50.2	65.8
11:06:39 AM	52.4	56.6	50	70.5
11:07:09 AM	50.9	54.3	49.4	66.8
11:07:39 AM	51.7	54.5	50	66.3
11:08:09 AM	51.1	53	49.5	65.9
11:08:39 AM	52.3	56.5	49.5	67.8
11:09:09 AM	52.3	55.5	50.6	67.7
11:09:39 AM	52.3	54.2	50.6	67.4
11:10:09 AM	54.1	56.5	51.6	68.9
11:10:39 AM	52.1	53.6	50.3	66.3
11:11:09 AM	52.1	57	48.8	70.8
11:11:39 AM	51.1	53.2	49.3	66.6
11:12:09 AM	50.7	53.6	49	65.3
11:12:39 AM	52.6	55.8	50.3	67.9
11:13:09 AM	53.3	59.7	50.4	73.5
11:13:39 AM	52.1	54.9	49.9	66.3
11:14:09 AM	52.5	57	50.1	70



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:14:39 AM	53.1	57.1	49.6	69.6
11:15:09 AM	52.2	55.7	49.6	68.6
11:15:39 AM	50.8	53.8	47.7	66.3
11:16:09 AM	50.7	53.7	47.4	66.1
11:16:39 AM	51.5	52.7	50.4	65.6
11:17:09 AM	51.2	55.5	49.4	80
11:17:39 AM	52.8	54.9	51.6	70

Session Report

7/1/2016

Information Panel

Site 6 D

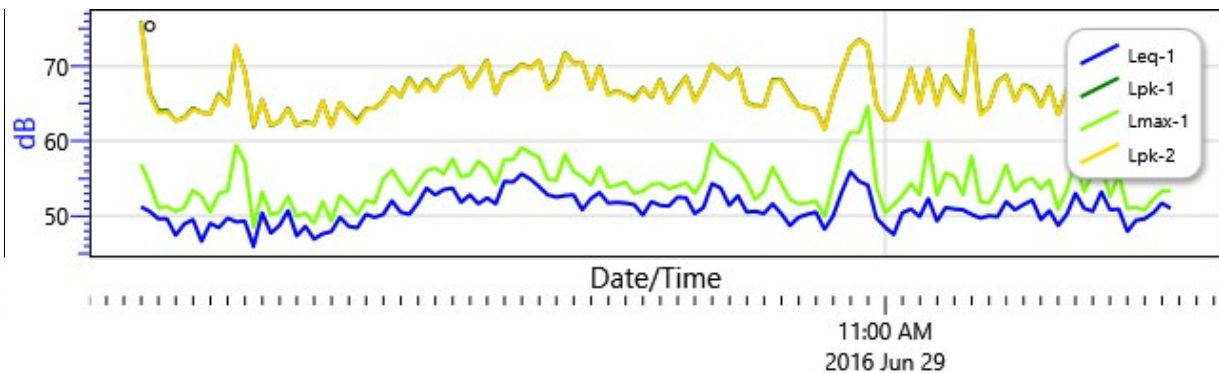
Name S015_BIH030011_30062016_215451
 Start Time 6/29/2016 10:16:30 AM
 Stop Time 6/29/2016 11:16:30 AM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	51.2 dB	Lmax	1	64.6 dB
Lmin	1	43.9 dB	Lpk	1	76.1 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

Logged Data Chart

S015_BIH030011_30062016_215451: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/29/2016 10:17:00 AM	51.2	56.9	48.9	76.1
10:17:30 AM	50.6	54.3	48.5	66.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:18:00 AM	49.6	51.1	47.8	64
10:18:30 AM	49.6	51.2	48.1	64.1
10:19:00 AM	47.4	50.6	45.6	62.7
10:19:30 AM	48.9	51.1	47.3	63.1
10:20:00 AM	49.5	53.4	45.9	64.4
10:20:30 AM	46.6	52.6	44.2	63.8
10:21:00 AM	49	50.5	47.1	63.6
10:21:30 AM	48.4	53	46	66.3
10:22:00 AM	49.7	53.3	46.9	64.8
10:22:30 AM	49.2	59.4	45.6	72.6
10:23:00 AM	49.3	57.2	45.9	69.3
10:23:30 AM	45.9	48.5	43.9	61.9
10:24:00 AM	50.4	53.2	45.1	65.5
10:24:30 AM	47.7	50.2	45.8	62
10:25:00 AM	48.7	50.5	46.3	62.6
10:25:30 AM	50.7	52.6	48.8	64.4
10:26:00 AM	47.3	49.9	45.1	62
10:26:30 AM	48.6	50.4	46.5	62.6
10:27:00 AM	46.9	49	44.9	62.2
10:27:30 AM	47.6	51.9	46	65.4
10:28:00 AM	47.9	49.3	46.4	62
10:28:30 AM	49.8	52.7	46.3	65.1
10:29:00 AM	48.6	51.5	46.1	63.7
10:29:30 AM	48.4	50.2	46.6	62.7
10:30:00 AM	50.2	52.1	47.1	64.3
10:30:30 AM	49.8	51.7	48.1	64.4
10:31:00 AM	50.2	54.9	47.4	65.3
10:31:30 AM	52	56.1	48.8	67.1
10:32:00 AM	50.5	54.3	49.2	65.9
10:32:30 AM	50.2	52.7	48.4	68.4
10:33:00 AM	51.7	54.5	49.5	66.7
10:33:30 AM	53.7	56	51	68.2
10:34:00 AM	52.8	56.4	51	66.7
10:34:30 AM	53.5	55.6	52	68.6
10:35:00 AM	53.7	57.6	50.7	69
10:35:30 AM	51.8	55.2	49.7	70
10:36:00 AM	52.8	55.5	50.8	67.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:36:30 AM	51.6	57.3	48.8	68.9
10:37:00 AM	52.4	56.3	49.4	70.8
10:37:30 AM	51.6	54.2	49.2	66.3
10:38:00 AM	54.6	57.5	52.2	68.9
10:38:30 AM	54.5	57.5	52.8	69.2
10:39:00 AM	55.6	59.1	52.3	70.3
10:39:30 AM	54.9	58.4	52.8	69.7
10:40:00 AM	53.9	57.8	51.7	70.8
10:40:30 AM	52.8	54.9	51	67
10:41:00 AM	52.5	54.7	50.5	68.3
10:41:30 AM	52.7	58.2	50.2	71.8
10:42:00 AM	52.8	55.9	48.9	70.4
10:42:30 AM	50.8	55.2	48.4	70.5
10:43:00 AM	52.3	54.1	49.4	66.9
10:43:30 AM	53.1	56.5	50.3	70
10:44:00 AM	51.7	53.8	49.1	66.2
10:44:30 AM	51.8	54.1	50.2	66.7
10:45:00 AM	51.7	54.5	49.6	66.2
10:45:30 AM	51.5	53	49.6	65.6
10:46:00 AM	50.1	53.3	47.1	67.1
10:46:30 AM	51.9	54.2	49.4	65.8
10:47:00 AM	51.4	54.3	49.5	68.2
10:47:30 AM	51.3	53.6	49.2	65.1
10:48:00 AM	52.5	54	50.3	67
10:48:30 AM	52.4	54.4	50.7	68.6
10:49:00 AM	50.3	53	48.1	65.4
10:49:30 AM	51.1	54.9	48.1	67.4
10:50:00 AM	54.3	59.6	51.9	70.2
10:50:30 AM	53.7	57.9	50.8	69.2
10:51:00 AM	51.4	57.3	49.6	68.3
10:51:30 AM	52.7	56.4	50	69.6
10:52:00 AM	50.5	54.6	48.9	65.1
10:52:30 AM	50.6	52.2	49.3	64.7
10:53:00 AM	50.3	53.3	48.1	64.6
10:53:30 AM	51.6	56.5	48	68.2
10:54:00 AM	50.3	54.3	48.7	68.2
10:54:30 AM	48.7	52.2	46.6	66.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:55:00 AM	49.8	51.6	48.3	64.7
10:55:30 AM	50.2	51.7	48.8	64.4
10:56:00 AM	50.5	52	48.7	64.2
10:56:30 AM	48.2	49.9	46.7	61.6
10:57:00 AM	50	54.3	47.7	66.1
10:57:30 AM	53.2	58.8	48.4	69.4
10:58:00 AM	55.9	61.2	51.3	72.5
10:58:30 AM	54.6	61.1	50.3	73.5
10:59:00 AM	54.1	64.6	49.5	72.7
10:59:30 AM	49.7	53.9	47.1	64.8
11:00:00 AM	48.5	50.4	46.2	62.8
11:00:30 AM	47.5	51.5	44.6	62.9
11:01:00 AM	50.4	52.7	48.9	65.4
11:01:30 AM	50.9	54.3	49.6	69.6
11:02:00 AM	49.9	52.8	47.9	65.1
11:02:30 AM	52.3	59.9	49.6	69.6
11:03:00 AM	49.3	52.8	47.6	64.9
11:03:30 AM	51.1	55.7	49.4	68.7
11:04:00 AM	50.9	55.3	48.5	66.7
11:04:30 AM	50.8	52.8	49.1	65.3
11:05:00 AM	50.2	58	47.4	74.8
11:05:30 AM	49.7	51.9	47.8	63.7
11:06:00 AM	50	51.7	48.4	64.5
11:06:30 AM	49.9	53.7	47.9	67.9
11:07:00 AM	51.9	56.8	48.8	68.8
11:07:30 AM	50.8	53.3	48.4	65.4
11:08:00 AM	51.5	54.6	49.7	67.5
11:08:30 AM	52.1	55	48.9	67
11:09:00 AM	49.5	53.6	47.2	64.6
11:09:30 AM	50.7	54.8	47.5	67.3
11:10:00 AM	48.7	50.9	46.4	63.5
11:10:30 AM	50.2	53.4	47.7	66.7
11:11:00 AM	53	57.5	50.1	70.7
11:11:30 AM	51	53.2	49.3	66.2
11:12:00 AM	50.6	55.7	47.8	70.7
11:12:30 AM	53.2	56.8	49.6	69.1
11:13:00 AM	50.8	52.6	48.7	65.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:13:30 AM	50.9	55.5	48.5	66.4
11:14:00 AM	47.9	51	45.2	64.3
11:14:30 AM	49.4	51.1	47.2	63.6
11:15:00 AM	49.6	50.8	48	63.2
11:15:30 AM	50.4	52.2	47.4	69.5
11:16:00 AM	51.7	53.3	50.2	66.1
11:16:30 AM	51	53.3	49.1	65

Session Report

7/1/2016

Information Panel

Site 7 A

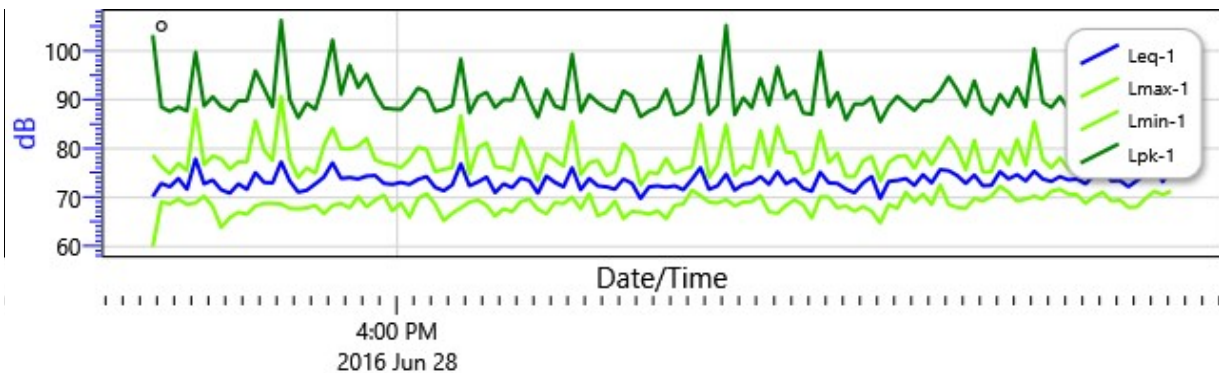
Name S010_BIF090005_30062016_202851
 Start Time 6/28/2016 3:45:13 PM
 Stop Time 6/28/2016 4:45:13 PM
 Device Name BIF090005
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	73.6 dB	Lmax	1	90.7 dB
Lmin	1	60 dB	Lpk	1	106.2 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	C
Response	2	SLOW			

Logged Data Chart

S010_BIF090005_30062016_202851: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 3:45:43 PM	70.2	78.7	60	103.2
3:46:13 PM	72.9	76.4	69.1	88.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:46:43 PM	72.2	74.9	68.7	87.6
3:47:13 PM	73.9	77	69.7	88.5
3:47:43 PM	71.7	75.5	68.6	87.7
3:48:13 PM	77.9	88.1	68.9	99.7
3:48:43 PM	72.8	76.7	70.3	88.7
3:49:13 PM	73.6	78.5	68.2	90.6
3:49:43 PM	71.6	77.9	63.9	88.6
3:50:13 PM	70.9	75.8	65.9	87.7
3:50:43 PM	72.8	77.3	67	89.8
3:51:13 PM	71.7	77.3	66.6	89.8
3:51:43 PM	75.1	85.7	68.3	95.9
3:52:13 PM	73.1	79.7	68.8	92.3
3:52:43 PM	73	77.6	68.8	88.6
3:53:13 PM	77.3	90.7	68.7	106.2
3:53:43 PM	73.4	77.8	67.8	90
3:54:13 PM	71.1	74.1	67.7	86.3
3:54:43 PM	71.5	76.1	67.9	89.3
3:55:13 PM	72.8	75	68.4	88
3:55:43 PM	74.2	80.6	66.7	93.7
3:56:13 PM	77.1	84.2	68.4	102.2
3:56:43 PM	73.9	80	68.8	91.1
3:57:13 PM	74.1	79.9	67.9	97.1
3:57:43 PM	73.8	80.5	70.2	92.5
3:58:13 PM	74.4	82.1	68.1	95.2
3:58:43 PM	74.5	77.7	69.5	91.1
3:59:13 PM	72.9	77	70.5	88.3
3:59:43 PM	72.7	76.7	67.3	88.1
4:00:13 PM	73.1	76.1	68.9	88
4:00:43 PM	72.7	77.8	66	89.9
4:01:13 PM	73.7	80.3	69.8	92.4
4:01:43 PM	74.3	79.8	70.8	91.6
4:02:13 PM	72.1	75.3	68.6	87.6
4:02:43 PM	71.4	75.8	65.3	88
4:03:13 PM	72.6	76.1	66.8	88.8
4:03:43 PM	76.9	86.7	67.9	98.3
4:04:13 PM	72.4	74.8	69.1	87.3
4:04:43 PM	73.2	80.2	69.5	90.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:05:13 PM	74.2	81.2	68.4	91.5
4:05:43 PM	71	76.3	66.2	88.4
4:06:13 PM	72.8	76.1	67.7	90
4:06:43 PM	72	75.5	67.1	89.9
4:07:13 PM	74	82.2	69.2	94.5
4:07:43 PM	73.5	78.2	69.7	90
4:08:13 PM	70.9	73.5	67.6	86.4
4:08:43 PM	74.4	79	66.7	92.1
4:09:13 PM	73.1	77.7	69	88.7
4:09:43 PM	72.2	76.4	68.8	88.1
4:10:13 PM	76.1	85.5	70.1	99.3
4:10:43 PM	71.6	74.7	67.7	87.5
4:11:13 PM	73.9	77.1	70.8	91
4:11:43 PM	72.4	77.6	66.3	89.4
4:12:13 PM	72.2	74.5	67	88.2
4:12:43 PM	71.7	75.3	69.3	87.6
4:13:13 PM	73.8	81	65.7	91.8
4:13:43 PM	72.9	79.2	67.2	90.7
4:14:13 PM	69.8	72.6	67	86.5
4:14:43 PM	72.2	75.2	66.6	87.7
4:15:13 PM	72.4	74.9	67.3	88.5
4:15:43 PM	72.1	78	65.7	92.1
4:16:13 PM	72.4	75	68.4	86.9
4:16:43 PM	71.6	75.8	68.7	87.5
4:17:13 PM	73.7	76.3	71.5	89.2
4:17:43 PM	76.1	85	70.4	98.9
4:18:13 PM	71.7	74.1	69.1	87
4:18:43 PM	72.4	76.8	68.9	88.9
4:19:13 PM	74.8	84.9	69.6	105.2
4:19:43 PM	71.5	74.5	68.3	86.9
4:20:13 PM	72.7	76.5	69.1	90.4
4:20:43 PM	73	75.9	69.2	88.3
4:21:13 PM	74.3	83.7	70.4	94.3
4:21:43 PM	72.7	76.5	67.1	88.9
4:22:13 PM	75.3	84.6	66.8	96.7
4:22:43 PM	72.8	79.3	68.4	90.3
4:23:13 PM	73.8	79.2	69.6	91.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:23:43 PM	71.9	74.9	68.5	87.3
4:24:13 PM	71.3	75.8	65.8	87
4:24:43 PM	75.2	83.6	70.2	99.8
4:25:13 PM	73	77.1	70.1	88.6
4:25:43 PM	72.9	79.1	67.9	91.5
4:26:13 PM	71.7	74.3	68.3	85.9
4:26:43 PM	71	74.3	67.2	89.1
4:27:13 PM	73	77.5	68.2	89.1
4:27:43 PM	74.3	78.4	67.2	90.5
4:28:13 PM	69.8	73.4	64.8	85.5
4:28:43 PM	73.3	77.2	68.6	88.7
4:29:13 PM	73.5	78.4	67.8	90.7
4:29:43 PM	73.9	78.6	71.1	89.2
4:30:13 PM	72.5	76	69.1	87.8
4:30:43 PM	74.7	79.4	70.7	89.8
4:31:13 PM	73	76.7	68.6	89.7
4:31:43 PM	75.7	79.5	72.6	91.8
4:32:13 PM	75.5	82.4	68.6	94.7
4:32:43 PM	74.5	79.9	68	92
4:33:13 PM	72.9	75.7	67.8	88.7
4:33:43 PM	74.6	81.7	69.8	93.9
4:34:13 PM	72.4	75.2	69.3	88.5
4:34:43 PM	72.5	75.3	70.3	87.1
4:35:13 PM	75.3	79.8	72.3	91.1
4:35:43 PM	73.8	76.7	71.1	88.6
4:36:13 PM	74.7	81.9	69.3	92.5
4:36:43 PM	73.4	76.6	69.7	88.6
4:37:13 PM	75.4	85.5	70.3	100.4
4:37:43 PM	73.8	77.8	69.7	89.5
4:38:13 PM	73.3	76.1	71.3	88.4
4:38:43 PM	74.3	78.1	71.7	90.6
4:39:13 PM	73.6	75.9	70.7	88.1
4:39:43 PM	73.8	77.8	70.6	89.4
4:40:13 PM	72.8	76.5	68.8	89.8
4:40:43 PM	74.7	79.7	70.2	90.5
4:41:13 PM	76.6	85.8	71.1	97
4:41:43 PM	73.4	77.3	69.3	88.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:42:13 PM	73.5	77.8	69.5	89.7
4:42:43 PM	72.2	75.7	68	87.2
4:43:13 PM	73.5	76.2	68.1	88.5
4:43:43 PM	74.8	79.8	69.8	91.9
4:44:13 PM	77.7	86.7	71.3	98.9
4:44:43 PM	73.2	75.6	70.6	88.4
4:45:13 PM	76	83.2	71.3	95

Session Report

7/1/2016

Information Panel

Site 7 B

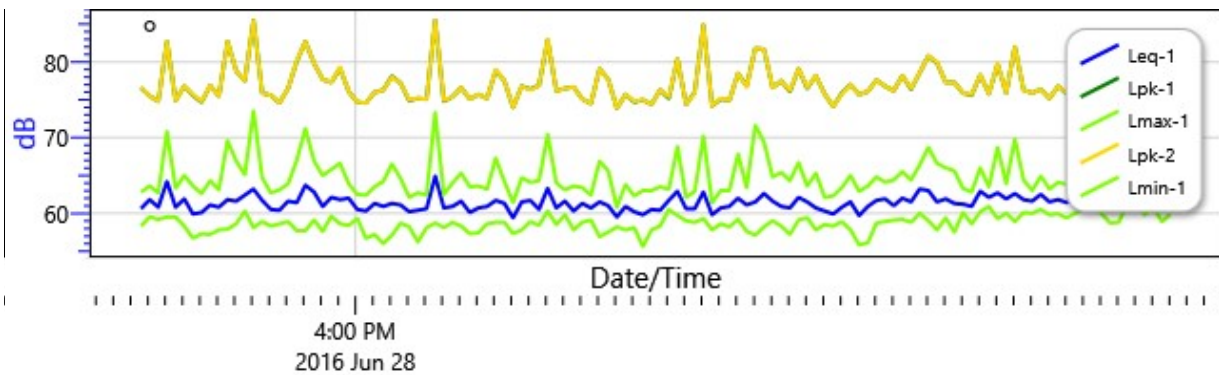
Name S014_BIH050004_30062016_210336
 Start Time 6/28/2016 3:47:07 PM
 Stop Time 6/28/2016 4:47:07 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.5 dB	Lmax	1	73.5 dB
Lmin	1	55.6 dB	Lpk	1	85.5 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S014_BIH050004_30062016_210336: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 3:47:37 PM	60.6	62.8	58.3	76.6
3:48:07 PM	61.8	63.6	59.5	75.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:48:37 PM	60.8	62.7	59.2	74.8
3:49:07 PM	64.2	70.8	59.5	82.7
3:49:37 PM	60.8	63.3	59.5	74.9
3:50:07 PM	61.9	65	58.3	76.8
3:50:37 PM	59.9	63.6	56.7	75.6
3:51:07 PM	60.1	62.6	57.3	74.7
3:51:37 PM	61.1	64.3	57.2	76.9
3:52:07 PM	60.8	63.1	57.8	75.5
3:52:37 PM	61.8	69.6	57.9	82.7
3:53:07 PM	61.6	66.9	58.6	78.8
3:53:37 PM	62.4	65.1	60.3	77.5
3:54:07 PM	63.2	73.5	58.1	85.5
3:54:37 PM	61.7	64.7	58.9	75.9
3:55:07 PM	60.5	62.7	58.3	75.6
3:55:37 PM	60.4	63.1	58.6	74.6
3:56:07 PM	61.6	63.9	58.9	76.5
3:56:37 PM	61.4	67	57.7	80.1
3:57:07 PM	63.7	71.2	57.7	82.7
3:57:37 PM	62.8	66.9	59.1	79.8
3:58:07 PM	60.9	65	57.6	77.7
3:58:37 PM	62.1	65.8	59.6	77.3
3:59:07 PM	61.8	66.6	58.6	79.2
3:59:37 PM	62	63.9	58.4	76.1
4:00:07 PM	60.5	62.5	59.3	74.7
4:00:37 PM	60.3	62.4	56.7	74.6
4:01:07 PM	61.3	63.5	57.2	76
4:01:37 PM	60.9	64.2	56	76.3
4:02:07 PM	61.3	66.5	57.1	78.1
4:02:37 PM	61.1	64.6	58.7	77.2
4:03:07 PM	60.2	62.1	58.2	74.9
4:03:37 PM	60.4	62.7	56.2	75.2
4:04:07 PM	60.6	62.4	58.1	75.1
4:04:37 PM	64.9	73.3	58.7	85.5
4:05:07 PM	60.7	62.5	58.1	74.8
4:05:37 PM	60.9	64	58.8	75.4
4:06:07 PM	61.6	65.3	58.3	76.6
4:06:37 PM	60.1	63.5	57.3	75.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:07:07 PM	60.7	63.6	57.4	75.7
4:07:37 PM	60.9	63.2	58.6	75.2
4:08:07 PM	61.7	67.3	58.8	78.9
4:08:37 PM	61.3	64.2	58.8	77.5
4:09:07 PM	59.4	61.4	57.3	74
4:09:37 PM	61.5	64.7	57.8	76.8
4:10:07 PM	61.7	64.1	58.9	76.4
4:10:37 PM	60.5	64.3	58.4	76.9
4:11:07 PM	63.3	70.4	60.3	82.9
4:11:37 PM	60.7	64	58.5	76.2
4:12:07 PM	61.6	63.1	59.8	76.5
4:12:37 PM	60.3	63.6	57.8	76.7
4:13:07 PM	61.3	63.4	58.8	75.1
4:13:37 PM	60.7	62.4	59.1	74.5
4:14:07 PM	61.5	66.9	56.9	79.1
4:14:37 PM	61	65.6	57.5	77.7
4:15:07 PM	59.5	60.8	58.2	73.9
4:15:37 PM	60.9	63.8	57.8	75.7
4:16:07 PM	60.2	62.3	58.1	74.7
4:16:37 PM	59.8	63	55.6	75
4:17:07 PM	60.5	63	57.8	74.4
4:17:37 PM	60.4	63.5	58.3	76.3
4:18:07 PM	61.7	63.2	60.5	75.2
4:18:37 PM	62.9	68.8	59.7	80.4
4:19:07 PM	60.6	62.1	59	74.4
4:19:37 PM	60.6	62.9	58.8	76
4:20:07 PM	62.8	70.2	59.3	84.9
4:20:37 PM	59.8	61.4	57.8	74.2
4:21:07 PM	60.7	63	58.6	75.1
4:21:37 PM	60.9	63	58.2	74.9
4:22:07 PM	62	67.8	59.2	78.5
4:22:37 PM	61.1	63.4	57.6	76.8
4:23:07 PM	61.5	71.6	57.1	81.8
4:23:37 PM	62.6	69.4	58.2	81.7
4:24:07 PM	61.6	64.8	59	76.6
4:24:37 PM	60.9	65.4	58.3	77.5
4:25:07 PM	60.7	64.3	57.2	76.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:25:37 PM	62.1	66.7	59.1	79.1
4:26:07 PM	61.5	63.6	59.4	76.5
4:26:37 PM	60.7	65.3	57.8	78.2
4:27:07 PM	60.3	62.1	58.5	75.8
4:27:37 PM	59.9	62.3	58.3	74.1
4:28:07 PM	60.8	63.4	58.9	75.9
4:28:37 PM	61.5	65	57.8	77
4:29:07 PM	59.7	62.9	55.8	75.7
4:29:37 PM	60.9	63.6	56.1	76.1
4:30:07 PM	61.7	64.8	58.7	77.6
4:30:37 PM	61.9	64.1	58.9	76.8
4:31:07 PM	61	64.4	59.1	76.2
4:31:37 PM	62	65.5	59.2	78.2
4:32:07 PM	61.5	64.4	58.8	76.4
4:32:37 PM	63.2	66.4	60	78.6
4:33:07 PM	63	68.7	59	80.8
4:33:37 PM	61.5	66.6	57.8	79.9
4:34:07 PM	61.9	66	59.4	77.3
4:34:37 PM	61.3	65.6	57.5	77.3
4:35:07 PM	61.2	63.3	60.1	75.9
4:35:37 PM	60.9	62.8	58.6	75.6
4:36:07 PM	62.9	66	60.2	78.3
4:36:37 PM	62.1	63.5	60.9	75.8
4:37:07 PM	62.7	68.7	59.3	79.7
4:37:37 PM	61.9	63.9	60	75.9
4:38:07 PM	62.6	69.8	58.9	82
4:38:37 PM	61.8	64.4	60.1	76.3
4:39:07 PM	61.6	63	60	75.9
4:39:37 PM	62.5	64.9	60.5	76.4
4:40:07 PM	61.5	63.2	59.8	75.2
4:40:37 PM	61.8	64.1	59.9	76.8
4:41:07 PM	61.4	63.8	59.4	75.8
4:41:37 PM	62.4	65.7	60	77.3
4:42:07 PM	63.7	69.1	60.7	80.7
4:42:37 PM	62.4	63.9	60.9	77.1
4:43:07 PM	62	65	60	76.8
4:43:37 PM	61	63.1	58.7	75.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:44:07 PM	61.7	63.8	58.8	76.6
4:44:37 PM	63.7	66.3	61.3	78.4
4:45:07 PM	64.4	70.3	61.5	81.7
4:45:37 PM	61.2	63.2	59.8	76.1
4:46:07 PM	63.1	67.4	60.8	79.1
4:46:37 PM	61.5	66.7	58.9	77.7
4:47:07 PM	61.6	64.6	59.9	77

Session Report

7/1/2016

Information Panel

Site 7 C

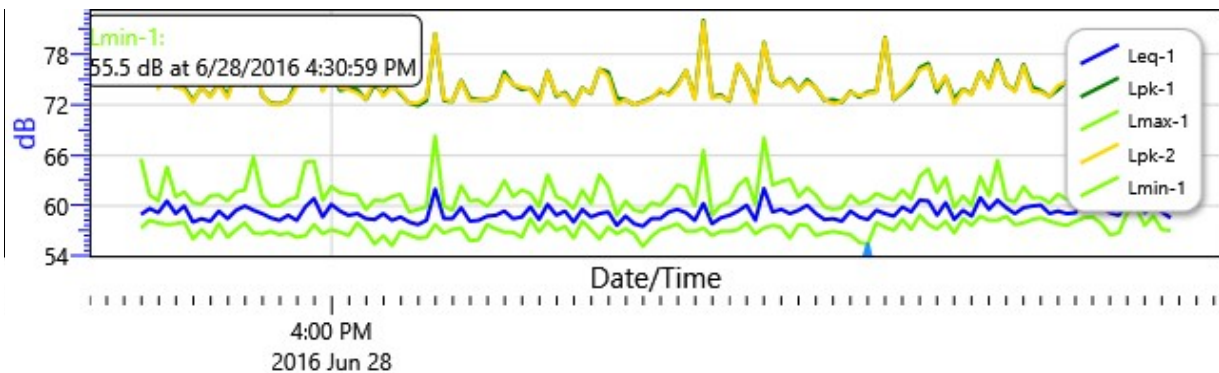
Name S014_BIH050001_30062016_213014
 Start Time 6/28/2016 3:48:29 PM
 Stop Time 6/28/2016 4:48:29 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.3 dB	Lmax	1	68.3 dB
Lmin	1	55.2 dB	Lpk	1	82 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S014_BIH050001_30062016_213014: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 3:48:59 PM	59	65.6	57.4	81.9
3:49:29 PM	59.7	61.3	58.3	76.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:49:59 PM	59.2	60.6	58	74.2
3:50:29 PM	60.6	64.6	57.8	77
3:50:59 PM	59.1	61.1	57.9	74.1
3:51:29 PM	60	61.7	58.1	74.1
3:51:59 PM	58.1	60.4	56.1	72.5
3:52:29 PM	58.5	60.2	57.2	74.1
3:52:59 PM	58.2	61.2	56.2	73
3:53:29 PM	59.4	61.3	57.9	74.6
3:53:59 PM	58.5	60.6	56.3	73.1
3:54:29 PM	59.5	61.7	57.2	76
3:54:59 PM	60	61.9	58	74.3
3:55:29 PM	59.5	65.8	56.8	78.3
3:55:59 PM	59.1	61.1	56.7	73.1
3:56:29 PM	58.6	60	57	72.2
3:56:59 PM	58.3	60	56.6	72.1
3:57:29 PM	58.9	60.7	56.8	72.5
3:57:59 PM	58.3	61	56.3	74.7
3:58:29 PM	59.9	65.2	56.5	77.6
3:58:59 PM	60.9	65.3	57.8	79
3:59:29 PM	58.7	60.7	56.7	73.8
3:59:59 PM	60.2	62.3	57.2	75.7
4:00:29 PM	59.4	61.6	56.9	73.7
4:00:59 PM	58.9	61.4	56.5	73.9
4:01:29 PM	59.1	61.3	58	73.8
4:01:59 PM	58.5	59.6	57	72.6
4:02:29 PM	58.4	60.7	55.5	74.4
4:02:59 PM	59.1	60.6	56.5	73.3
4:03:29 PM	58.3	61.1	55.3	74.3
4:03:59 PM	58.7	61.4	57	73.3
4:04:29 PM	58.1	59.3	56.6	72.2
4:04:59 PM	57.8	59.6	56.2	71.9
4:05:29 PM	58.3	59.9	56.3	72.5
4:05:59 PM	62	68.3	57.8	80.4
4:06:29 PM	58.5	60	56.8	72.5
4:06:59 PM	58.5	59.5	57.2	72.4
4:07:29 PM	59.8	62.4	57.4	74.9
4:07:59 PM	58.2	60.6	55.9	72.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:08:29 PM	58.3	60.7	56	72.6
4:08:59 PM	58.8	60	57.8	72.6
4:09:29 PM	58.9	61.1	57.3	73
4:09:59 PM	59.4	63	56.9	75.9
4:10:29 PM	58.5	61.1	56.9	74.4
4:10:59 PM	58.7	61.9	56.3	73.8
4:11:29 PM	59.9	61.5	58.5	73.9
4:11:59 PM	58.4	59.9	56.9	72.6
4:12:29 PM	60.2	63.7	58.2	76
4:12:59 PM	58.9	61.1	57.1	73
4:13:29 PM	59.4	60.7	57.6	73.5
4:13:59 PM	58.1	59.7	56.2	72
4:14:29 PM	59.6	61.9	58.2	74
4:14:59 PM	58.7	60.3	57.2	73.3
4:15:29 PM	59.1	63.7	56.1	76.2
4:15:59 PM	59.3	62.2	57.5	75.9
4:16:29 PM	57.7	58.9	56.7	72.8
4:16:59 PM	58.8	60.6	57.3	72.6
4:17:29 PM	57.9	59.5	56.7	72
4:17:59 PM	57.6	59.3	55.2	72.4
4:18:29 PM	58.5	60.4	56.4	72.8
4:18:59 PM	58.5	60.1	57.2	73.6
4:19:29 PM	59.3	61.1	57.5	73.3
4:19:59 PM	59.6	62.5	57.9	74.4
4:20:29 PM	59.2	62.2	57	76.1
4:20:59 PM	58.3	60	57	72.8
4:21:29 PM	60.3	66.6	57.4	82
4:21:59 PM	57.9	58.9	56.5	72.9
4:22:29 PM	58.6	60.1	57	73.2
4:22:59 PM	58.9	60.5	57	72.4
4:23:29 PM	59.4	62.4	57.2	76.8
4:23:59 PM	60.1	63.3	58	75.1
4:24:29 PM	58.3	60.2	56.7	72.5
4:24:59 PM	62.1	68.1	57.4	79.4
4:25:29 PM	59.3	62.5	57.7	74.9
4:25:59 PM	59.6	62.9	57.5	74.2
4:26:29 PM	59.1	63.2	56.2	75.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:26:59 PM	59.5	61.1	57.8	73.7
4:27:29 PM	60.1	62.2	57.7	75
4:27:59 PM	59.1	61.3	56.5	74
4:28:29 PM	58.4	59.9	56.8	72.5
4:28:59 PM	58.5	59.6	57	72.6
4:29:29 PM	58.2	59.8	56.8	72.3
4:29:59 PM	59.4	61.3	56.6	73.6
4:30:29 PM	58.7	60.3	55.7	72.9
4:30:59 PM	58.4	60.6	55.5	73.5
4:31:29 PM	59.5	61.5	58	73.6
4:31:59 PM	59.1	61	57.5	80
4:32:29 PM	58.8	60.7	57.1	72.6
4:32:59 PM	59.9	61.9	58.4	73.5
4:33:29 PM	59.3	60.8	57.2	74.4
4:33:59 PM	60.7	63.5	58.9	76.4
4:34:29 PM	60.6	64.4	57.8	76.9
4:34:59 PM	58.9	61.6	57.3	73.5
4:35:29 PM	60.4	63.4	58.2	75.3
4:35:59 PM	58.4	59.8	56.8	72.7
4:36:29 PM	59.5	61.2	58.5	73.9
4:36:59 PM	58.8	60.1	57.7	73.3
4:37:29 PM	61	63.5	58.8	75.9
4:37:59 PM	59.6	61.2	58.3	74.1
4:38:29 PM	60.7	65.4	58.3	77.3
4:38:59 PM	59.8	60.8	58.8	74.4
4:39:29 PM	59.1	60.5	57.8	73.7
4:39:59 PM	59.8	62.3	58	76.8
4:40:29 PM	60	61	58.4	74.1
4:40:59 PM	60.1	61	58.6	73.7
4:41:29 PM	59.1	60.4	58.2	73
4:41:59 PM	59.4	61.4	57.9	73.8
4:42:29 PM	59.1	60.8	57.7	74.8
4:42:59 PM	59.2	61.2	58.2	74.3
4:43:29 PM	61	64.1	58.6	76
4:43:59 PM	60	61.8	58.7	74
4:44:29 PM	59.9	62.1	57.9	74.1
4:44:59 PM	59.2	60.7	56.6	73.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:45:29 PM	58.9	61.6	56.8	74.1
4:45:59 PM	60.5	61.8	59.2	74.1
4:46:29 PM	61.9	64.2	59.8	77.7
4:46:59 PM	59.2	64.7	57.7	75.3
4:47:29 PM	60.1	62.5	58.8	76.8
4:47:59 PM	59.3	62.7	57.2	80.4
4:48:29 PM	58.6	59.8	57.1	72.2

Session Report

7/1/2016

Information Panel

Site 7 D

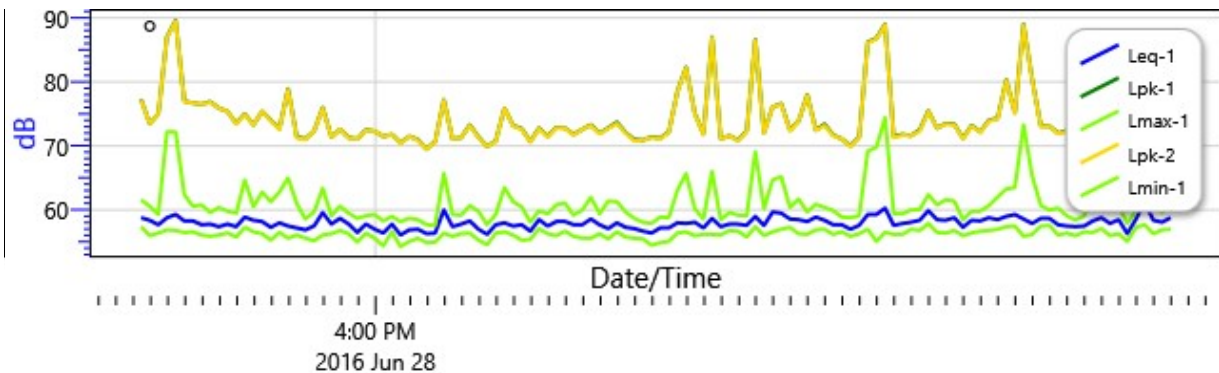
Name S014_BIH030011_30062016_215444
 Start Time 6/28/2016 3:45:57 PM
 Stop Time 6/28/2016 4:45:57 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58 dB	Lmax	1	74.4 dB
Lmin	1	54.3 dB	Lpk	1	89.6 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

Logged Data Chart

S014_BIH030011_30062016_215444: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 3:46:27 PM	58.8	61.6	57.4	77.3
3:46:57 PM	58.4	60.6	56	73.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:47:27 PM	57.7	59.3	56.4	75
3:47:57 PM	58.8	72.2	56.9	87
3:48:27 PM	59.3	72.2	56.8	89.6
3:48:57 PM	58.3	62.4	56.5	77
3:49:27 PM	58.3	60.6	56.6	76.7
3:49:57 PM	57.7	60.8	56.1	76.5
3:50:27 PM	57.8	59.6	55.9	76.9
3:50:57 PM	57.4	60.4	56.1	75.9
3:51:27 PM	57.8	59.8	56.4	75.4
3:51:57 PM	57.4	59.5	55.8	73.5
3:52:27 PM	58.9	64.7	57.3	75
3:52:57 PM	58.4	60.5	56.6	73.3
3:53:27 PM	58.2	62.8	56.3	75.4
3:53:57 PM	57.3	61.3	55.3	74
3:54:27 PM	58	62.8	56.5	72.7
3:54:57 PM	57.5	65	55.6	78.9
3:55:27 PM	57.2	61	56.1	71.4
3:55:57 PM	56.9	58.6	55.6	71.1
3:56:27 PM	57.5	59.7	55.2	72.3
3:56:57 PM	59.6	63.4	56.1	76
3:57:27 PM	57.8	59.1	56.3	71.4
3:57:57 PM	58.7	60.6	56.8	72.6
3:58:27 PM	57.8	59.5	56.3	71.3
3:58:57 PM	56.5	58.7	55	71.1
3:59:27 PM	57.8	59.1	56.4	72.5
3:59:57 PM	57	59.3	55.6	72.3
4:00:27 PM	56.4	58.3	54.4	71.5
4:00:57 PM	57.8	59	56.6	71.8
4:01:27 PM	56.1	58.2	54.3	70.5
4:01:57 PM	56.9	58.7	55.1	71.5
4:02:27 PM	57	58.5	55.6	71
4:02:57 PM	56.3	57.7	54.9	69.5
4:03:27 PM	56.4	57.6	55	70.7
4:03:57 PM	60	65.7	56.4	77.2
4:04:27 PM	57.4	59.3	55.9	71.1
4:04:57 PM	57.8	59.2	56.3	71.3
4:05:27 PM	58.3	60.7	56.4	73.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:05:57 PM	57	59.8	55.3	71.4
4:06:27 PM	56.2	57.7	54.6	69.9
4:06:57 PM	57.7	59.3	56.4	70.8
4:07:27 PM	58	63.5	56.6	75.9
4:07:57 PM	57.5	61.3	56.1	73.2
4:08:27 PM	57.7	60.5	55.3	72.7
4:08:57 PM	56.7	58.1	55.4	70.7
4:09:27 PM	58.5	59.9	57.1	72.8
4:09:57 PM	57.5	59.4	56.3	71.5
4:10:27 PM	58.2	60.8	56	72.9
4:10:57 PM	58.2	61.1	56.7	72.8
4:11:27 PM	57.7	59.2	55.9	71.8
4:11:57 PM	57.7	60	55.6	72.6
4:12:27 PM	58.6	62	55.6	73.3
4:12:57 PM	57.7	59.4	56.3	72
4:13:27 PM	57.1	61.4	55.5	72.8
4:13:57 PM	58	61.3	56.6	73.7
4:14:27 PM	57.3	59.7	55.8	72.1
4:14:57 PM	57.1	58.7	55.6	71
4:15:27 PM	56.7	58.1	55.5	70.9
4:15:57 PM	56.4	57.9	54.5	71.4
4:16:27 PM	57.2	58.9	54.9	71.2
4:16:57 PM	57.2	58.8	55.1	72.2
4:17:27 PM	58	63.1	56.4	78.5
4:17:57 PM	57.9	65.7	56.6	82.3
4:18:27 PM	58.1	60.2	56	75.1
4:18:57 PM	57.2	58.6	56.2	71.9
4:19:27 PM	58.7	66	56.2	87
4:19:57 PM	57.4	58.5	56.1	71.1
4:20:27 PM	57.8	59.6	56.8	71.6
4:20:57 PM	57.8	59.2	56.7	70.9
4:21:27 PM	57.6	59.1	55.8	72.3
4:21:57 PM	59	69.1	57.4	86.6
4:22:27 PM	57.6	60.2	56	72.1
4:22:57 PM	59.7	64.7	56.6	76.1
4:23:27 PM	59.5	65.2	57	76.6
4:23:57 PM	58.6	60.4	57.3	72.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:24:27 PM	58.5	61.7	56.3	73.9
4:24:57 PM	58.2	59.7	56.2	78
4:25:27 PM	58.9	60.9	56.9	72.5
4:25:57 PM	58.4	60.4	57	73.4
4:26:27 PM	57.7	59.9	56.2	71.7
4:26:57 PM	57.7	58.9	56.6	71.1
4:27:27 PM	57	58.8	55.9	70
4:27:57 PM	57.6	59.1	56.3	71.4
4:28:27 PM	59.3	69.2	57	86.2
4:28:57 PM	59.3	69.8	55.1	86.8
4:29:27 PM	60.3	74.4	56.5	89
4:29:57 PM	57.6	59.4	56.2	71.5
4:30:27 PM	57.9	59.4	56.2	71.8
4:30:57 PM	58.1	60	57	71.6
4:31:27 PM	58.4	60.1	56.8	72.5
4:31:57 PM	59.9	62.4	57.9	75.5
4:32:27 PM	58.5	60.8	56.5	72.8
4:32:57 PM	58.4	61.6	56.4	73.5
4:33:27 PM	58.8	61.4	56.8	73.4
4:33:57 PM	57.3	58.5	56	71.2
4:34:27 PM	58.4	59.8	56.4	73.2
4:34:57 PM	58.3	59.8	56.7	72.2
4:35:27 PM	58.8	60.7	56.8	74
4:35:57 PM	58.5	62	57	74.3
4:36:27 PM	59	63.3	57.4	80.3
4:36:57 PM	59.3	63.5	57.5	75.2
4:37:27 PM	58.6	73.3	55.9	89
4:37:57 PM	57.9	65.3	56.2	80.4
4:38:27 PM	58.7	60.7	57.5	73.1
4:38:57 PM	58.7	60	57.6	73.1
4:39:27 PM	57.7	60.3	56.1	72
4:39:57 PM	57.5	59.1	56.4	72.4
4:40:27 PM	57.4	58.4	56	74.2
4:40:57 PM	57.5	59.1	56.6	73.3
4:41:27 PM	58.3	62	56.5	73.4
4:41:57 PM	58.8	61.7	57.1	73
4:42:27 PM	57.9	60.1	56	76.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:42:57 PM	58.5	60.6	56.3	79.7
4:43:27 PM	56.3	57.9	55.1	69.5
4:43:57 PM	58.6	59.9	57.3	73.1
4:44:27 PM	61.3	74.2	57.7	85.1
4:44:57 PM	58.4	61.3	56.3	74.1
4:45:27 PM	58.1	59.6	56.9	78.1
4:45:57 PM	58.8	61.2	57	78.4

Session Report

7/1/2016

Information Panel

Site 8 A

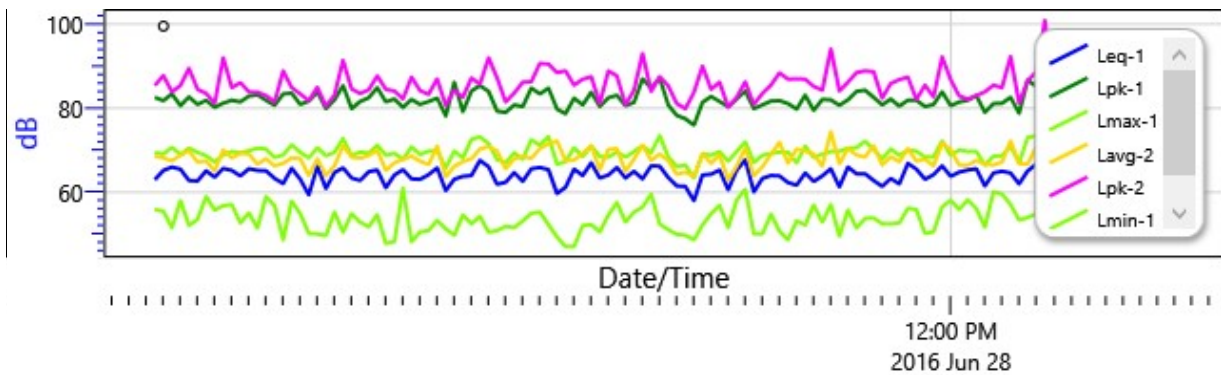
Name S008_BIF090005_30062016_202836
 Start Time 6/28/2016 11:12:52 AM
 Stop Time 6/28/2016 12:12:59 PM
 Device Name BIF090005
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	64.5 dB	Lmax	1	78.5 dB
Lmin	1	47.1 dB	Lpk	1	98.5 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	C
Response	2	SLOW			

Logged Data Chart

S008_BIF090005_30062016_202836: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 11:13:29 AM	63	69.5	55.9	82.6
11:13:59 AM	65.2	69.1	55.5	81.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:14:29 AM	66	70.7	51.6	83.4
11:14:59 AM	65.5	69	58	80.6
11:15:29 AM	62.8	70.5	52.1	82.7
11:15:59 AM	62.7	69.5	53.6	80.9
11:16:29 AM	65.1	68.7	59	81.9
11:16:59 AM	63.6	67.2	55.8	80.2
11:17:29 AM	65.7	68.9	56.8	81.2
11:17:59 AM	65.2	69.7	57.1	81.9
11:18:29 AM	63.9	69.4	52.7	81.5
11:18:59 AM	65.6	69.9	55.1	82.9
11:19:29 AM	65.2	70.5	51.5	83.2
11:19:59 AM	65.1	70.3	59	81.9
11:20:29 AM	63.3	68.3	56.8	80.7
11:20:59 AM	62.1	68.9	48.7	83.4
11:21:29 AM	65.7	71.3	57.9	83.6
11:21:59 AM	63.1	69.5	54.9	80.9
11:22:29 AM	59.4	68.2	50.2	81.7
11:22:59 AM	66.2	70.6	50.1	83.9
11:23:29 AM	60.9	68.7	49.7	79.9
11:23:59 AM	64.7	69.5	55.3	82
11:24:29 AM	65.8	72.8	50.5	85.4
11:24:59 AM	63.4	68.7	54.9	79.9
11:25:29 AM	62.8	69.6	52.9	81.6
11:25:59 AM	64.9	69.3	51.8	82.5
11:26:29 AM	65.3	71.2	54.7	84.9
11:26:59 AM	61.1	68.8	47.8	81.5
11:27:29 AM	64.1	69.3	48.3	82.2
11:27:59 AM	65.4	67.8	61	80.2
11:28:29 AM	63.2	70.8	48.2	82.1
11:28:59 AM	63.1	69	50.6	80.9
11:29:29 AM	64.2	69.8	50.9	81.6
11:29:59 AM	65.8	69.9	53.3	82.4
11:30:29 AM	60.4	65.8	51.3	78.2
11:30:59 AM	63.1	69.8	49.8	86.2
11:31:29 AM	63.8	68.2	54.6	79.2
11:31:59 AM	64	72.6	52.5	84.1
11:32:29 AM	67.6	73.2	54.3	85.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:32:59 AM	66.1	71.6	50.5	84
11:33:29 AM	61.9	67.8	50.9	79.3
11:33:59 AM	62.4	67	51.9	79
11:34:29 AM	64.7	69.4	51.6	80.8
11:34:59 AM	62.6	67.9	53.2	80.4
11:35:29 AM	65.6	72.5	55	84.8
11:35:59 AM	65.9	71.2	55.3	83.4
11:36:29 AM	65.4	73.3	52.3	84.8
11:36:59 AM	59.7	66.7	49.4	79.8
11:37:29 AM	61.2	67.3	47.1	78.7
11:37:59 AM	65.5	70.6	47.1	82.4
11:38:29 AM	64	68.5	52.1	80.8
11:38:59 AM	67	71	52.3	83.8
11:39:29 AM	63.4	68.5	50.6	80.4
11:39:59 AM	64.1	68.4	54.6	82.5
11:40:29 AM	65.9	69.6	57.6	83.1
11:40:59 AM	63.4	68.4	52.9	80.6
11:41:29 AM	65	69.7	55.3	81.4
11:41:59 AM	63.2	71.1	56.5	87
11:42:29 AM	66.3	69.4	59.6	84.8
11:42:59 AM	66.2	73.5	52.4	87.2
11:43:29 AM	63.5	68.4	51.1	80.8
11:43:59 AM	61.5	66.1	50	78.3
11:44:29 AM	61.4	66.5	49.8	77.5
11:44:59 AM	58	63.4	48.7	76
11:45:29 AM	64.1	69.2	52.2	81.4
11:45:59 AM	64.3	68.8	54.9	82.8
11:46:29 AM	65.3	69.7	56.9	81.6
11:46:59 AM	60.6	67.4	51.6	80.4
11:47:29 AM	65.3	69.7	58.2	82.2
11:47:59 AM	67.7	72	60.7	84.1
11:48:29 AM	60.1	67.1	50.1	79.9
11:48:59 AM	63.3	68.8	50.1	80.8
11:49:29 AM	64	69.2	54.8	81.7
11:49:59 AM	63.9	69.6	50.7	81.8
11:50:29 AM	62.3	69.5	48.7	81.1
11:50:59 AM	61.7	67	53.2	79.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:51:29 AM	64.6	71	52.2	83.1
11:51:59 AM	62.6	68.3	57	79.5
11:52:29 AM	63.9	69.1	52.9	82.1
11:52:59 AM	65.6	69.7	57.1	82
11:53:29 AM	61.3	69.7	49.6	80.7
11:53:59 AM	66	70.5	55.8	82
11:54:29 AM	64.4	70.6	51.5	84
11:54:59 AM	64.4	72.2	53.8	84.3
11:55:29 AM	62.8	70.2	53.9	82.6
11:55:59 AM	61.4	68	52.5	80.8
11:56:29 AM	63.3	70.3	52.5	82.2
11:56:59 AM	62	68.8	52.7	80.5
11:57:29 AM	66.9	70	56.2	81.9
11:57:59 AM	65.5	69.8	55.9	81.9
11:58:29 AM	63.1	68.4	50.2	80.4
11:58:59 AM	64.2	68.4	50.6	80.9
11:59:29 AM	66.3	72.2	56.5	83.9
11:59:59 AM	63.8	68.8	58.1	80.6
12:00:29 PM	64.8	70.1	55.9	81.5
12:00:59 PM	65.3	69.7	58.2	81.9
12:01:29 PM	65.6	69.7	56.1	83
12:01:59 PM	61.5	66.5	51.7	79
12:02:29 PM	64.6	68.6	60.1	81.1
12:02:59 PM	65	68.7	59.6	81.2
12:03:29 PM	64.6	71	57.1	82.6
12:03:59 PM	62	67	53.4	78.8
12:04:29 PM	65.1	73.1	54	86.7
12:04:59 PM	66.7	73.4	54.9	85.2
12:05:29 PM	68.8	78.5	55.9	98.5
12:05:59 PM	65.8	70.8	58.2	83.2
12:06:29 PM	66.5	69.5	55.3	83.8
12:06:59 PM	61.7	67	54.1	79.8
12:07:29 PM	63.8	68.6	55.5	81.5
12:07:59 PM	66.8	71.1	60.6	83.6
12:08:29 PM	62	65.9	54.2	78.6
12:08:59 PM	65.5	71.1	55.7	83.6
12:09:29 PM	66	71.3	52.5	83.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:09:59 PM	65.6	71.7	56.9	84.4
12:10:29 PM	66.2	70.4	57.1	83.2
12:10:59 PM	66.5	71.6	54.9	84.1
12:11:29 PM	65.1	72.2	56.8	84
12:11:59 PM	64.6	69.2	55.2	81
12:12:29 PM	67.8	72.4	56.2	84.2
12:12:59 PM	67.6	73.1	60.2	86.8

Session Report

7/1/2016

Information Panel

Site 8 B

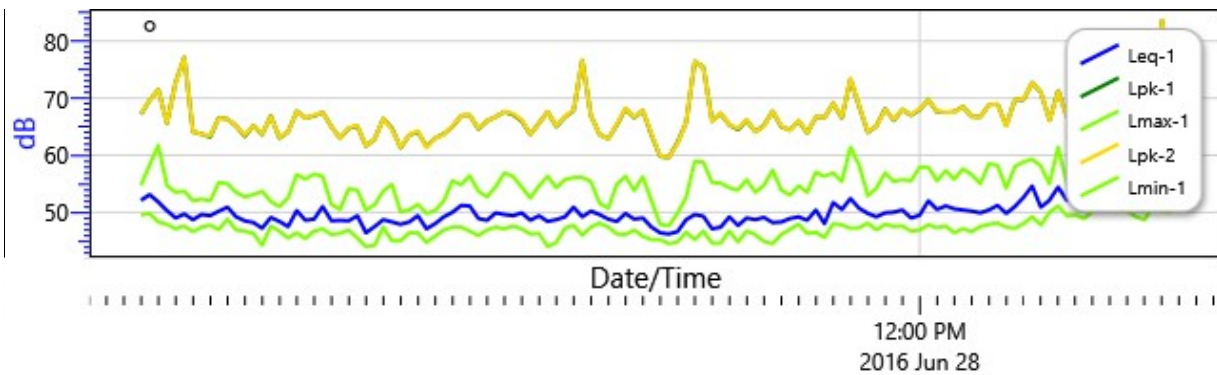
Name S012_BIH050004_30062016_210324
Start Time 6/28/2016 11:14:30 AM
Stop Time 6/28/2016 12:14:30 PM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	50.2 dB	Lmax	1	69.2 dB
Lmin	1	44 dB	Lpk	1	83.6 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S012_BIH050004_30062016_210324: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 11:15:00 AM	52.1	54.7	49.5	67.2
11:15:30 AM	53.1	58.3	49.8	69.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:16:00 AM	51.8	61.7	48.3	71.5
11:16:30 AM	50.3	54.7	47.9	65.6
11:17:00 AM	49	53.5	47.1	72.8
11:17:30 AM	49.7	53.7	47.6	77.1
11:18:00 AM	48.7	52	46.6	64.1
11:18:30 AM	49.6	52.3	47.4	63.7
11:19:00 AM	49.4	52	47.7	63.2
11:19:30 AM	50.2	55.2	47	66.6
11:20:00 AM	50.9	55	48.8	66.3
11:20:30 AM	49.2	53.5	46.9	65.1
11:21:00 AM	48.5	52.7	46.7	63.3
11:21:30 AM	48.2	53.1	46.3	65.2
11:22:00 AM	47.2	53.7	44.2	63.6
11:22:30 AM	49.1	51.9	47.6	66.9
11:23:00 AM	48.4	51	46.7	63
11:23:30 AM	47.5	52.5	45.5	64.1
11:24:00 AM	50.3	56.6	46.4	67.7
11:24:30 AM	48.6	55.8	45.4	66.5
11:25:00 AM	48.8	56.7	46.7	66.9
11:25:30 AM	51	56.3	47.1	67.5
11:26:00 AM	48.5	51.4	46.1	65
11:26:30 AM	48.6	50.5	46.3	63
11:27:00 AM	48.5	54.1	46.9	64.7
11:27:30 AM	49.4	53.9	45.5	65.1
11:28:00 AM	46.4	50.4	44	61.6
11:28:30 AM	47.5	51.3	44.2	62.8
11:29:00 AM	48.7	53.7	47.4	66.4
11:29:30 AM	48.3	54.9	45	64.7
11:30:00 AM	47.9	50.1	45	61.3
11:30:30 AM	48.3	50.4	46.4	63.5
11:31:00 AM	49.4	51.4	46.4	64.1
11:31:30 AM	47.1	49.8	44.7	61.5
11:32:00 AM	48	50.3	45.8	63
11:32:30 AM	49.2	52	46.9	63.7
11:33:00 AM	50	55.5	47.4	65
11:33:30 AM	51.2	54.8	47.4	66.9
11:34:00 AM	51.1	56.4	46.7	67



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:34:30 AM	48.9	53.7	45.9	64.6
11:35:00 AM	48.6	52.7	46.9	66
11:35:30 AM	49.9	54.5	47.4	66.7
11:36:00 AM	49.6	56.9	47.1	67.6
11:36:30 AM	49.4	56.3	47.6	67.1
11:37:00 AM	49.9	54.4	47.1	66
11:37:30 AM	48.6	52.5	46.2	63.6
11:38:00 AM	49.4	54.6	46.3	65.6
11:38:30 AM	48.4	56.3	44	67.6
11:39:00 AM	48.7	54.3	44.7	65
11:39:30 AM	49.2	55.7	47.2	66.7
11:40:00 AM	50.9	56.1	47.7	67.8
11:40:30 AM	49.2	56.1	46	76.6
11:41:00 AM	50.2	55.4	47.4	66.9
11:41:30 AM	49.6	51.6	48.1	63.6
11:42:00 AM	48.8	50.7	47.4	62.9
11:42:30 AM	48.4	54.9	46.2	65.3
11:43:00 AM	49.8	56.3	46.1	68.1
11:43:30 AM	48.8	53.8	46.9	66.6
11:44:00 AM	49	56.2	45.8	67.8
11:44:30 AM	47.4	52	45.2	63.5
11:45:00 AM	46.4	47.9	45.2	59.8
11:45:30 AM	46.2	47.6	44.5	59.6
11:46:00 AM	46.6	49.8	44.8	62.2
11:46:30 AM	48.7	52.6	46.5	65.7
11:47:00 AM	49.6	58.9	45.2	76.4
11:47:30 AM	49.3	58.8	46.7	75.4
11:48:00 AM	47.1	55.2	44.6	66
11:48:30 AM	47.4	55.1	44.6	67.3
11:49:00 AM	49.2	54.3	46.7	65.3
11:49:30 AM	47.7	53.9	44.8	64.5
11:50:00 AM	49	55.7	46.7	66.1
11:50:30 AM	48.7	53.5	46.1	64.1
11:51:00 AM	49.1	54.7	44.9	65.2
11:51:30 AM	48.2	57.4	44.5	67.7
11:52:00 AM	48.3	53.9	46.1	65
11:52:30 AM	48.9	53	47	64.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:53:00 AM	49.2	54.6	47.9	66
11:53:30 AM	48.6	53.5	46.3	63.9
11:54:00 AM	50.4	57	46.5	66.7
11:54:30 AM	48	56.3	45.6	66.6
11:55:00 AM	51.7	56.9	48	69.1
11:55:30 AM	50.5	55.4	47.8	66.5
11:56:00 AM	52.4	61.4	47.2	73.3
11:56:30 AM	50.7	58.3	47.3	68.6
11:57:00 AM	49.8	52.9	48.1	64
11:57:30 AM	49.2	54.2	46.9	65.1
11:58:00 AM	49.9	56.9	47.9	68.1
11:58:30 AM	50	55.4	47.5	66.1
11:59:00 AM	50.4	55.7	47.6	68
11:59:30 AM	49	55.5	46.7	67
12:00:00 PM	49.5	57.9	46.9	68
12:00:30 PM	52	57.9	47.8	69.7
12:01:00 PM	50.5	55.5	47.3	67.6
12:01:30 PM	51.1	57.3	47.6	67.5
12:02:00 PM	50.6	55.8	46.4	67.6
12:02:30 PM	50.4	57.6	47.1	68.5
12:03:00 PM	50.2	56.6	46.6	66.8
12:03:30 PM	49.9	55	47.5	66.7
12:04:00 PM	50.4	58.5	47.9	68.8
12:04:30 PM	51.2	58.2	48.1	68.9
12:05:00 PM	49.8	54.2	47.4	65.2
12:05:30 PM	51	58	47.2	69.7
12:06:00 PM	52.6	58.8	48	69.7
12:06:30 PM	54.6	59.3	49.2	72.7
12:07:00 PM	50.9	58.1	47.8	71
12:07:30 PM	52.1	55	50	66.1
12:08:00 PM	54.4	61.4	51.1	71.3
12:08:30 PM	52.1	55.1	49.4	66.8
12:09:00 PM	51.9	56.4	49.5	68.9
12:09:30 PM	51.8	56.5	48.9	67.9
12:10:00 PM	53	57	50.2	68.2
12:10:30 PM	53.2	58.5	50.6	68.5
12:11:00 PM	53.5	58.1	51.6	69.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:11:30 PM	53.9	61.3	51.3	71.3
12:12:00 PM	53.8	58.2	50.2	70.2
12:12:30 PM	51.1	56.1	49.2	67
12:13:00 PM	52.3	56	48.7	67.8
12:13:30 PM	53.7	56.1	51.3	68.9
12:14:00 PM	56.6	69.2	50.2	83.6
12:14:30 PM	52.1	57.2	50	74.7

Session Report

7/1/2016

Information Panel

Site 8 C

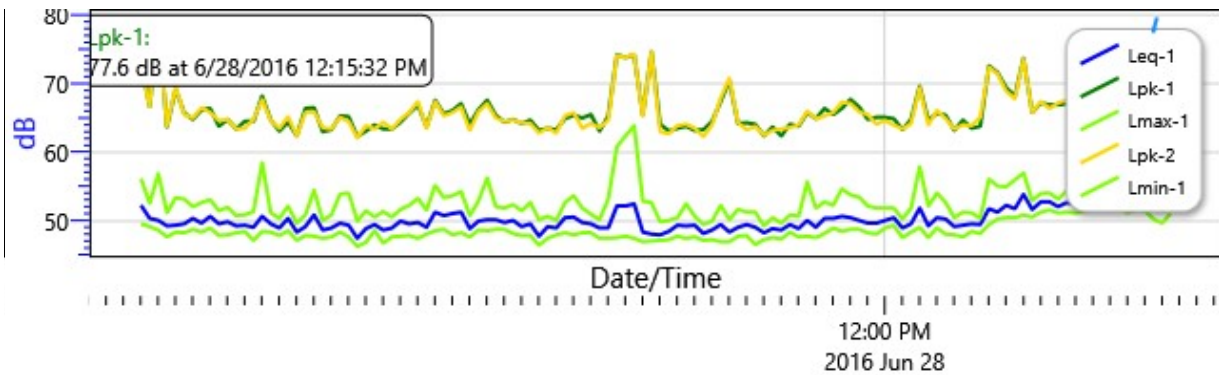
Name S012_BIH050001_30062016_212959
Start Time 6/28/2016 11:16:32 AM
Stop Time 6/28/2016 12:16:32 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	50.5 dB	Lmax	1	63.9 dB
Lmin	1	46.3 dB	Lpk	1	79.2 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S012_BIH050001_30062016_212959: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 11:17:02 AM	52.3	56.2	49.6	73.2
11:17:32 AM	50.4	52.6	49.2	66.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:18:02 AM	50.1	56.9	48.7	79.2
11:18:32 AM	49.3	51.2	47.7	63.7
11:19:02 AM	49.4	53.4	48.4	69.2
11:19:32 AM	49.6	53.2	48.3	65.7
11:20:02 AM	50.4	52.1	48.8	64.8
11:20:32 AM	49.7	52.7	48.4	66.2
11:21:02 AM	50.7	53.1	49	66.4
11:21:32 AM	49.6	51.5	47.9	63.8
11:22:02 AM	49.9	52	48	64.8
11:22:32 AM	49.3	50.8	48.3	63.4
11:23:02 AM	49.4	50.9	48.5	64.5
11:23:32 AM	49.1	51.4	47.2	64.5
11:24:02 AM	50.7	58.5	48.5	68.2
11:24:32 AM	49.6	51.2	48.4	64.7
11:25:02 AM	49	50.4	47.9	63.1
11:25:32 AM	50.4	52.2	48.6	64.4
11:26:02 AM	48.4	49.7	47.2	62.4
11:26:32 AM	49.2	50.9	47.9	66.4
11:27:02 AM	50.9	54.5	47.8	66.5
11:27:32 AM	48.7	50.1	47.5	63
11:28:02 AM	49	50.9	47.7	63.3
11:28:32 AM	49.7	53.9	48.4	65.3
11:29:02 AM	49.4	54.1	47.7	65.2
11:29:32 AM	47.5	50	46.3	62.3
11:30:02 AM	48.9	51.5	46.9	63.1
11:30:32 AM	49.5	50.6	48.6	64
11:31:02 AM	48.7	51.4	46.8	63.4
11:31:32 AM	49	50.6	47.7	63.4
11:32:02 AM	50	51.7	47.8	64.4
11:32:32 AM	49.6	52.3	47.9	65.7
11:33:02 AM	49.8	53.3	47.5	66.9
11:33:32 AM	49.1	51.6	48.1	63.7
11:34:02 AM	51.3	55.2	48.6	67.6
11:34:32 AM	50.8	53.4	48.8	65.6
11:35:02 AM	51.1	53.7	48	66.1
11:35:32 AM	51.3	54.3	48.3	67.1
11:36:02 AM	48.9	50.8	47.7	64.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:36:32 AM	50	52.9	48.7	66.2
11:37:02 AM	50.2	56.3	48.6	67.6
11:37:32 AM	50.2	52.1	48.8	65.4
11:38:02 AM	49.8	51.9	48.8	64.4
11:38:32 AM	50.1	52.4	48.2	64.8
11:39:02 AM	49.2	51.5	47.9	64.2
11:39:32 AM	49.6	52.7	47.9	64.7
11:40:02 AM	47.8	50.2	46.5	63.2
11:40:32 AM	49.2	50.7	47.5	63.5
11:41:02 AM	49	50.1	48	63.3
11:41:32 AM	50.5	52.7	48.3	64.9
11:42:02 AM	50.6	53.7	48	65.4
11:42:32 AM	49.8	51.9	48.3	65
11:43:02 AM	49.6	51	48.3	65.5
11:43:32 AM	49	50.2	47.5	63.1
11:44:02 AM	49	53.2	47.5	65.3
11:44:32 AM	52.2	60.8	47.6	74.2
11:45:02 AM	52.2	62.4	47.8	73.8
11:45:32 AM	52.5	63.9	47.5	74.2
11:46:02 AM	48.4	52.9	47	65.5
11:46:32 AM	48.1	52.7	47.1	74.6
11:47:02 AM	48	49.9	47.2	64.1
11:47:32 AM	48.5	50.1	47.3	63.1
11:48:02 AM	49.4	50.5	47.8	63.5
11:48:32 AM	49.3	52.5	47.5	63.8
11:49:02 AM	49.4	50.7	47.7	63.2
11:49:32 AM	48.2	49.5	47.2	63.3
11:50:02 AM	48.7	50	47.3	64.5
11:50:32 AM	49.5	52.3	47	67.4
11:51:02 AM	48.4	50.2	47	70.4
11:51:32 AM	49.1	51.7	47.8	64.2
11:52:02 AM	49.5	51.3	47.9	64.3
11:52:32 AM	49.1	51.3	46.6	64.1
11:53:02 AM	48.3	49.3	47.3	62.4
11:53:32 AM	48.9	50.5	47.6	63.7
11:54:02 AM	48.7	49.7	47.4	62.4
11:54:32 AM	49.5	50.9	48.4	64.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:55:02 AM	48.9	50.7	47.7	63.8
11:55:32 AM	50.1	55.7	47.8	65.8
11:56:02 AM	49.1	51.9	47.6	64.9
11:56:32 AM	50.4	52.8	48.2	66.4
11:57:02 AM	50.4	52.3	49	65.5
11:57:32 AM	50.7	54.7	48.5	66.4
11:58:02 AM	50.5	53.8	48.8	67.7
11:58:32 AM	50.1	53.5	48.8	66.6
11:59:02 AM	49.7	52.2	48.3	64.8
11:59:32 AM	49.7	51.9	48.1	65.1
12:00:02 PM	50.1	51.9	49	65.1
12:00:32 PM	50.5	51.9	49.4	64.9
12:01:02 PM	49	50.3	47.6	63.3
12:01:32 PM	49.6	51.9	48.4	64.8
12:02:02 PM	51.9	57.9	49.1	69.6
12:02:32 PM	49.3	52.2	47.6	64.7
12:03:02 PM	50.5	54.1	49	65.7
12:03:32 PM	50.3	52.7	48.1	65.4
12:04:02 PM	49.2	50.5	48	63.2
12:04:32 PM	49.4	51.3	47.7	64.7
12:05:02 PM	49.6	51.2	48.5	63.5
12:05:32 PM	49.5	50.4	48.2	63.8
12:06:02 PM	51.8	56.1	49.5	72.6
12:06:32 PM	51.3	55.1	50.3	71.6
12:07:02 PM	52.3	55	50.5	69.4
12:07:32 PM	51.8	56	50.5	68.2
12:08:02 PM	53.9	57	50.9	73.7
12:08:32 PM	51.7	53	50.6	65.8
12:09:02 PM	52.8	54	51.3	67.2
12:09:32 PM	52.8	54.1	51.6	66.9
12:10:02 PM	52.1	53.2	51.2	66.9
12:10:32 PM	52.7	54.4	51.3	67.1
12:11:02 PM	52.4	55.2	51.2	67.8
12:11:32 PM	53.1	55.1	51.4	67.3
12:12:02 PM	53.9	55.6	51.9	68.3
12:12:32 PM	53.6	56.1	52.1	68
12:13:02 PM	54	55.9	52.7	69.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:13:32 PM	55.8	62.6	52.1	73.3
12:14:02 PM	52	53.6	51.2	66.3
12:14:32 PM	53.4	55.7	51.6	67.1
12:15:02 PM	53.1	56.8	51.6	71.7
12:15:32 PM	54.5	63.8	50.3	77.6
12:16:02 PM	51.6	55.1	49.7	67.3
12:16:32 PM	52.7	54.6	51.1	67.6

Session Report

7/1/2016

Information Panel

Site 8 D

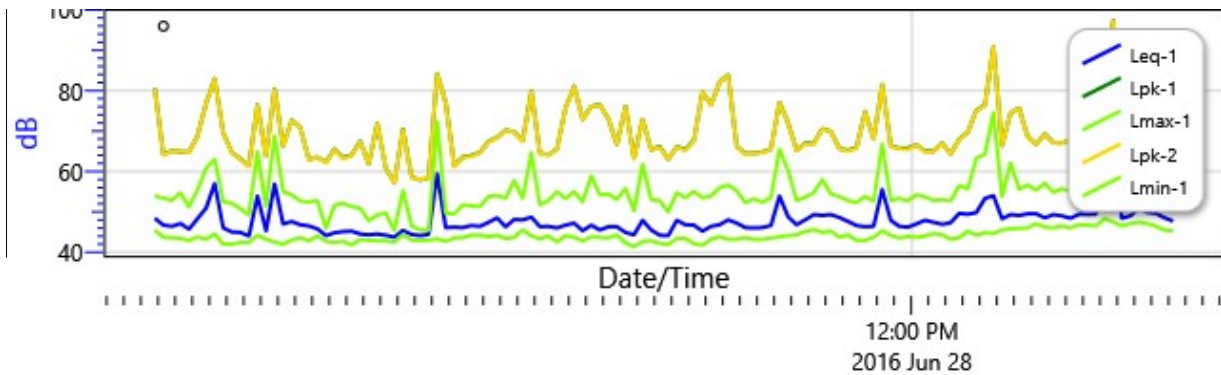
Name S012_BIH030011_30062016_215431
 Start Time 6/28/2016 11:15:16 AM
 Stop Time 6/28/2016 12:15:16 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	52.9 dB	Lmax	1	84.9 dB
Lmin	1	41.4 dB	Lpk	1	97.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

Logged Data Chart

S012_BIH030011_30062016_215431: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 11:15:46 AM	48.4	53.9	45.5	80.6
11:16:16 AM	46.7	53.4	43.7	64.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:16:46 AM	46.4	52.8	43.6	65.1
11:17:16 AM	47.1	54.7	43.4	64.9
11:17:46 AM	45.7	51.2	42.9	64.8
11:18:16 AM	48.3	55.4	43.8	68.8
11:18:46 AM	50.9	60.8	43.2	76.9
11:19:16 AM	57	63	44.5	82.9
11:19:46 AM	46	52.5	42	69.6
11:20:16 AM	45	52.1	42	64.7
11:20:46 AM	44.9	50.8	42.4	63.1
11:21:16 AM	44	49.2	42.4	61.4
11:21:46 AM	53.9	64.9	44.2	76.5
11:22:16 AM	45.3	51.4	43.2	63.9
11:22:46 AM	56.9	68.8	42.5	80.4
11:23:16 AM	47	55	42	66.3
11:23:46 AM	47.6	54.2	43	72.7
11:24:16 AM	46.8	52.7	43.6	70.9
11:24:46 AM	46.5	52.4	42.8	63
11:25:16 AM	45.8	52.8	44	63.5
11:25:46 AM	44.1	45.9	42.7	62.3
11:26:16 AM	44.8	51.7	42.4	65.5
11:26:46 AM	45.1	52.1	42.7	63.4
11:27:16 AM	45.2	51.3	41.8	64
11:27:46 AM	44.5	50.9	43.1	67.5
11:28:16 AM	44.3	47.8	43	61.8
11:28:46 AM	44.5	49.2	42.8	71.9
11:29:16 AM	44.2	49.7	42.8	60.8
11:29:46 AM	43.7	45.4	42.5	57.2
11:30:16 AM	45.4	55.3	44.3	70.5
11:30:46 AM	44.4	46.5	43	58.6
11:31:16 AM	44.1	45.5	42.9	57.9
11:31:46 AM	44.4	45.4	43	58.4
11:32:16 AM	59.4	72.3	43.3	84.1
11:32:46 AM	46.1	49.6	42.7	77
11:33:16 AM	46.2	49.5	43.5	61.4
11:33:46 AM	46.1	51.7	43.6	63.6
11:34:16 AM	46.6	51.5	44.2	63.9
11:34:46 AM	46.4	51.3	44.2	64.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:35:16 AM	47.4	53.8	43.9	67.4
11:35:46 AM	48.5	54	44.2	68.4
11:36:16 AM	46.3	53.4	43.4	70.2
11:36:46 AM	48.1	57.7	43.7	69.8
11:37:16 AM	48	53.4	45.5	67.6
11:37:46 AM	48.7	64.6	44.1	79.9
11:38:16 AM	46.3	51.7	43.3	64.5
11:38:46 AM	46.4	52.8	44	64.1
11:39:16 AM	46	55	42.5	65.5
11:39:46 AM	46.7	53.3	44.1	75.8
11:40:16 AM	47.2	55	43.7	81.1
11:40:46 AM	45.3	52.5	42.8	72.9
11:41:16 AM	46.7	58.9	43.8	76.1
11:41:46 AM	45.5	54.2	43.7	76.5
11:42:16 AM	46.3	54.4	43.5	73
11:42:46 AM	46.3	53.1	44.3	66.7
11:43:16 AM	44.9	55.8	42.3	76.1
11:43:46 AM	44.3	50.2	41.4	63.3
11:44:16 AM	47.9	61.8	42.6	72.9
11:44:46 AM	45.5	53	42.8	65.3
11:45:16 AM	44.2	52.8	42.2	66.2
11:45:46 AM	44.1	50	41.9	63
11:46:16 AM	47.9	54.7	43.4	66.1
11:46:46 AM	46.8	53.5	43.4	65.4
11:47:16 AM	46.7	55.1	42.1	67.7
11:47:46 AM	45.2	53.5	41.7	79.7
11:48:16 AM	46.4	53.9	43.2	76.5
11:48:46 AM	46.8	56	43.8	82.2
11:49:16 AM	48	56.6	43.2	83.9
11:49:46 AM	47.2	55.3	43.2	66.2
11:50:16 AM	46.1	52.3	43.6	64.4
11:50:46 AM	46	53.2	43.2	64.5
11:51:16 AM	46.1	52.4	43.2	64.8
11:51:46 AM	46.6	53.5	43.5	65.5
11:52:16 AM	53.9	65.5	43.8	77.1
11:52:46 AM	48.8	60.3	44.1	72
11:53:16 AM	46.8	52.8	44.3	65.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:53:46 AM	48	53.6	45.1	67
11:54:16 AM	49.3	54.7	45.6	66.9
11:54:46 AM	49.1	58	44.9	70.6
11:55:16 AM	49.3	54.4	45.2	69.9
11:55:46 AM	48.6	53.8	43.7	65.6
11:56:16 AM	47.6	52.8	44.3	65.2
11:56:46 AM	46.6	52.3	42.9	65.9
11:57:16 AM	46.3	53.8	42.9	74.8
11:57:46 AM	46.4	52.6	43.7	68.1
11:58:16 AM	55.5	66.8	45.3	81.5
11:58:46 AM	47.9	52.8	44.2	66.3
11:59:16 AM	46.4	53.3	43.5	65.7
11:59:46 AM	46.2	52.7	43.9	65.7
12:00:16 PM	47	54.2	43.7	66.6
12:00:46 PM	47.9	53.7	44	65
12:01:16 PM	47.4	52.8	44.6	65
12:01:46 PM	46.9	53	44.3	67
12:02:16 PM	47.3	52.7	43.2	64.3
12:02:46 PM	49.6	56.5	43.6	68
12:03:16 PM	49.4	55.7	45.2	69.7
12:03:46 PM	49.8	63.3	44.2	75.1
12:04:16 PM	53.3	64.2	44.8	76.4
12:04:46 PM	54	74.5	44.6	90.9
12:05:16 PM	48.3	53.8	45.5	66.4
12:05:46 PM	49.3	62.1	45.8	74.5
12:06:16 PM	49.1	55.6	45.9	75.7
12:06:46 PM	49.5	56.6	46	68.6
12:07:16 PM	49.5	55.4	47.1	66.7
12:07:46 PM	48.5	57.1	46.2	69.3
12:08:16 PM	49.3	54.8	46	67.1
12:08:46 PM	49	55.7	46.5	67
12:09:16 PM	48.4	55	46	67.8
12:09:46 PM	49.4	55.6	46.8	68.2
12:10:16 PM	49.4	55.7	46.7	67.6
12:10:46 PM	49.5	53.4	46.5	66.2
12:11:16 PM	63.5	74.4	48.3	85.7
12:11:46 PM	70.9	84.9	47.5	97.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:12:16 PM	48.4	52.3	46.5	63.9
12:12:46 PM	49	54.8	47.1	65.6
12:13:16 PM	50.9	59	47.4	72.7
12:13:46 PM	49.9	53.9	47.1	66.8
12:14:16 PM	49.6	55.1	46.4	67.3
12:14:46 PM	48.5	53.8	45.5	66.1
12:15:16 PM	47.7	51.8	45.3	63.5

Session Report

7/1/2016

Information Panel

Site 9 A

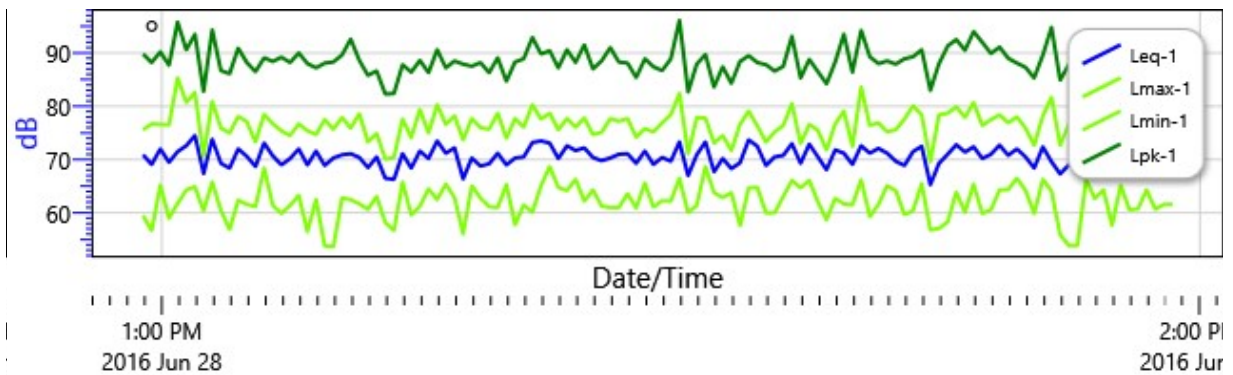
Name S009_BIF090005_30062016_202845
 Start Time 6/28/2016 12:58:25 PM
 Stop Time 6/28/2016 1:58:25 PM
 Device Name BIF090005
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	70.8 dB	Lmax	1	85.3 dB
Lmin	1	53.7 dB	Lpk	1	96.1 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	C
Response	2	SLOW			

Logged Data Chart

S009_BIF090005_30062016_202845: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 12:58:55 PM	70.9	75.6	59.5	89.8
12:59:25 PM	69.1	76.7	56.7	88.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:59:55 PM	72	76.6	65.2	90.2
1:00:25 PM	69.5	76.5	59	87.7
1:00:55 PM	71.5	85.3	61.8	95.8
1:01:25 PM	72.6	80.7	64.3	90.6
1:01:55 PM	74.5	82.6	64.9	93.5
1:02:25 PM	67.4	70.6	60.4	82.8
1:02:55 PM	73.8	80.9	65.8	94.3
1:03:25 PM	69.3	75.9	60.5	86.7
1:03:55 PM	68.4	75	56.9	86.1
1:04:25 PM	72	78.1	62.4	90.9
1:04:55 PM	70.6	77.1	61.6	88.2
1:05:25 PM	68.7	73.3	61.2	86.5
1:05:55 PM	73.1	78.5	68.4	89.1
1:06:25 PM	70.7	76.7	61.4	88.4
1:06:55 PM	69	75.4	59.9	89.2
1:07:25 PM	70.2	74.5	61.4	88.2
1:07:55 PM	72	76.7	63.3	90
1:08:25 PM	69	75.4	56.5	88
1:08:55 PM	71.6	74.7	62.5	87.2
1:09:25 PM	68.9	77.5	53.8	88.1
1:09:55 PM	70.3	75.7	53.7	88.3
1:10:25 PM	70.9	77.9	62.8	89.6
1:10:55 PM	71.1	75.9	62.5	92.6
1:11:25 PM	70.4	78.6	61.7	88.6
1:11:55 PM	68.5	73.3	60.7	85.8
1:12:25 PM	70.5	74.9	63.1	86.6
1:12:55 PM	66.5	70.1	58.2	82.3
1:13:25 PM	66.3	70.4	56.7	82.4
1:13:55 PM	71.1	77.6	65.8	87.8
1:14:25 PM	68.4	74.1	59.6	86.4
1:14:55 PM	71.6	79.4	61.2	88.6
1:15:25 PM	70.2	75	64.5	86.3
1:15:55 PM	73.5	80.3	62.5	90.6
1:16:25 PM	71.2	76.6	65.4	87.2
1:16:55 PM	72.2	78.2	62.9	88.5
1:17:25 PM	66.4	73.7	56.1	87.9
1:17:55 PM	70.3	77.7	65.1	87.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:18:25 PM	68.8	76	62.8	88.2
1:18:55 PM	69.2	75.7	61.2	86.3
1:19:25 PM	71.2	78.7	61	89.1
1:19:55 PM	69	74	65.3	84.7
1:20:25 PM	70.3	77.7	57.8	88.3
1:20:55 PM	70.5	76.1	61.5	88.9
1:21:25 PM	73.2	80.3	60.1	92.9
1:21:55 PM	73.5	77.6	65.1	89.8
1:22:25 PM	73.1	78.7	68.7	90.4
1:22:55 PM	70.2	75.6	64.8	87.2
1:23:25 PM	72.6	77.7	64.2	90.6
1:23:55 PM	71.7	76.1	66.3	88.2
1:24:25 PM	72.2	77.8	62.2	91.5
1:24:55 PM	70.4	74.7	64.3	87
1:25:25 PM	69.8	75.1	61.3	88.5
1:25:55 PM	70.3	77.7	61	91
1:26:25 PM	71	77.2	61	88.3
1:26:55 PM	71.1	77.7	63.6	88.1
1:27:25 PM	69.3	74.2	60.9	85.4
1:27:55 PM	71.6	75.8	65.6	88.9
1:28:25 PM	69.1	75.2	61.1	87.4
1:28:55 PM	70.4	76.9	62.3	86.7
1:29:25 PM	69.7	78.4	62.2	88.9
1:29:55 PM	73.3	82.4	66.5	96.1
1:30:25 PM	67	71.1	60.1	82.7
1:30:55 PM	70.9	77.9	61.4	87.9
1:31:25 PM	73.3	77.8	68.7	89.7
1:31:55 PM	67.7	73.1	63.8	83.6
1:32:25 PM	70.2	74.5	62.9	87.4
1:32:55 PM	68.3	71.7	63.8	84.3
1:33:25 PM	69.4	76.6	57.6	88.4
1:33:55 PM	73.7	79.1	64.7	89.5
1:34:25 PM	72.5	76.3	64.8	88.2
1:34:55 PM	68.9	73.3	60	87.8
1:35:25 PM	70.5	75.2	60	86.6
1:35:55 PM	70.8	76.4	63.1	87.5
1:36:25 PM	73	80.5	66.1	93.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:36:55 PM	69.3	73	64.7	85.3
1:37:25 PM	72.9	76.6	66.1	88.8
1:37:55 PM	70.5	75.5	62.1	86.5
1:38:25 PM	68.1	71.8	58.7	84.2
1:38:55 PM	71.8	76.7	62.7	88.3
1:39:25 PM	71.2	79.1	61.7	93.5
1:39:55 PM	69.1	72.5	61.5	86.4
1:40:25 PM	72.6	83.6	66.2	94.2
1:40:55 PM	71.2	76.4	59.3	89.3
1:41:25 PM	72.1	76.9	61.6	88
1:41:55 PM	71.2	75.2	65.1	88.5
1:42:25 PM	69.7	75.6	64.2	87.9
1:42:55 PM	68.9	77.6	59.7	88.9
1:43:25 PM	71.5	80.1	60.4	89.3
1:43:55 PM	72.5	78.4	65.5	90.6
1:44:25 PM	65.3	69.6	56.8	83
1:44:55 PM	69.3	78.4	57.1	88
1:45:25 PM	71	78.7	58.3	91.3
1:45:55 PM	72.8	79.9	63.9	92.5
1:46:25 PM	71.4	77.9	60.1	90.5
1:46:55 PM	72.4	80.7	65.4	94
1:47:25 PM	70.2	76.4	59.9	92
1:47:55 PM	71	77.5	60.6	89.9
1:48:25 PM	72.7	78.4	64.3	91.1
1:48:55 PM	70.8	76.9	64.4	89
1:49:25 PM	72	78	66.5	88.1
1:49:55 PM	70.5	75.9	64.2	87.3
1:50:25 PM	68.4	72.7	59.9	85.3
1:50:55 PM	72.4	78.2	66.3	89.6
1:51:25 PM	69.6	81.7	64.1	94.8
1:51:55 PM	67.3	72.7	55.9	84.9
1:52:25 PM	69	76.6	53.9	87.8
1:52:55 PM	72.1	78.6	53.9	88.7
1:53:25 PM	70.8	74.8	66.3	87.5
1:53:55 PM	70	74.4	62.7	88.4
1:54:25 PM	71.1	76.8	64.3	89.3
1:54:55 PM	67.8	73.6	57.7	84.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:55:25 PM	71.6	78	65.2	88.6
1:55:55 PM	68.1	75.6	60.6	86.5
1:56:25 PM	70	76.6	60.8	87.6
1:56:55 PM	72.2	78.7	64.3	90.1
1:57:25 PM	72.5	82	60.7	93.6
1:57:55 PM	68.2	76.7	61.6	87.8
1:58:25 PM	69.9	77.8	61.6	88.1

Session Report

7/1/2016

Information Panel

Site 9 B

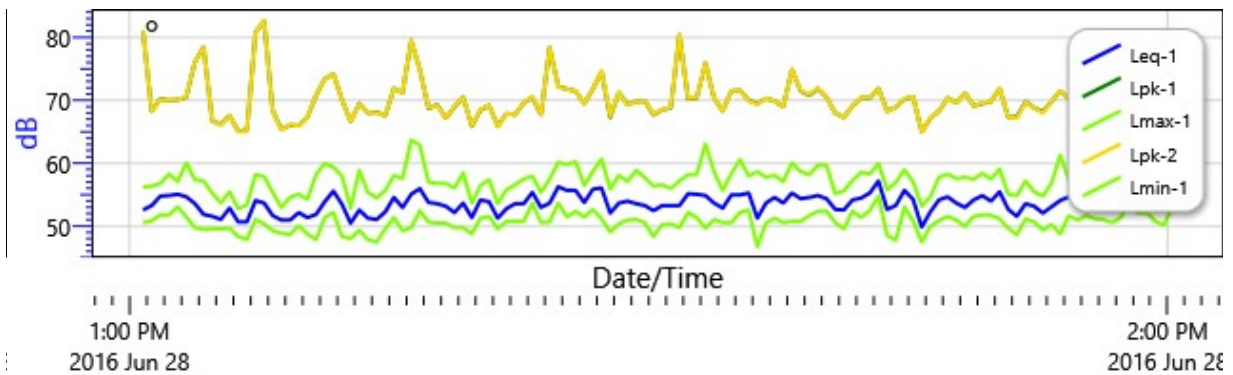
Name S013_BIH050004_30062016_210330
 Start Time 6/28/2016 1:00:17 PM
 Stop Time 6/28/2016 2:00:17 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.9 dB	Lmax	1	63.7 dB
Lmin	1	46.8 dB	Lpk	1	82.6 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S013_BIH050004_30062016_210330: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 1:00:47 PM	52.6	56.2	50.6	81
1:01:17 PM	53.3	56.4	50.9	68.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:01:47 PM	54.8	56.8	51.8	70.2
1:02:17 PM	54.9	58.3	51.8	70
1:02:47 PM	55.1	57.1	53.1	70.1
1:03:17 PM	54.7	60.1	51.5	70.5
1:03:47 PM	53.6	57.4	49.8	76.1
1:04:17 PM	51.9	57.2	49.5	78.5
1:04:47 PM	51.6	55.3	49.6	66.7
1:05:17 PM	51.1	53.7	49.6	66.2
1:05:47 PM	52.9	55.5	49.7	67.6
1:06:17 PM	50.7	52.8	48.4	65.1
1:06:47 PM	50.7	53.4	47.9	65.2
1:07:17 PM	54.1	58.2	51.1	80.8
1:07:47 PM	53.7	57.9	50.4	82.6
1:08:17 PM	51.7	55.4	49.3	68.3
1:08:47 PM	51	53	48.9	65.4
1:09:17 PM	51	54.6	48.7	66.1
1:09:47 PM	52.2	55.1	50.1	66
1:10:17 PM	51.4	54.3	48.8	67.3
1:10:47 PM	51.9	58.2	47.9	70.8
1:11:17 PM	53.9	60	51.4	73.4
1:11:47 PM	55.6	59.4	52.2	74.2
1:12:17 PM	53.5	58	48.4	70.1
1:12:47 PM	50.5	52.9	48.1	66.6
1:13:17 PM	52.6	58.9	49.4	69.5
1:13:47 PM	51.3	55.4	47.9	68
1:14:17 PM	51.1	54.5	47.5	68.1
1:14:47 PM	52.3	55.7	49.6	67.6
1:15:17 PM	54.6	58.1	51.4	71.9
1:15:47 PM	53	57.6	49.3	71.2
1:16:17 PM	55.1	63.7	49.8	79.5
1:16:47 PM	56	62.9	52.5	74.9
1:17:17 PM	53.8	57	50.7	68.7
1:17:47 PM	53.6	56.8	50.5	69.3
1:18:17 PM	53.2	56.8	50.5	67.2
1:18:47 PM	52.2	56.1	49.8	69
1:19:17 PM	53.7	58.5	49.8	70.5
1:19:47 PM	51.4	53.7	48.8	65.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:20:17 PM	54.2	56.5	51.3	68.5
1:20:47 PM	53.9	57.4	51.6	69.2
1:21:17 PM	51.3	53.6	49.6	65.9
1:21:47 PM	52.8	55.8	50.8	67.9
1:22:17 PM	53.6	56.6	50.8	67.7
1:22:47 PM	53.6	57.5	50.8	69.6
1:23:17 PM	55.4	58	53.7	70.5
1:23:47 PM	53	55.4	50.6	67.7
1:24:17 PM	53.7	57.5	50.7	78.4
1:24:47 PM	56.3	60.2	53.7	72.2
1:25:17 PM	55.7	59.8	51.5	71.8
1:25:47 PM	55.7	60.3	52.4	71.5
1:26:17 PM	53.8	56.5	51.5	69.5
1:26:47 PM	55.9	58.7	52.7	71.8
1:27:17 PM	56.1	60.7	51.2	74.6
1:27:47 PM	52.1	55.9	49.1	67.3
1:28:17 PM	53.7	58.1	50.4	71.3
1:28:47 PM	54	57.1	51	69.3
1:29:17 PM	53.6	58.9	51.1	69.8
1:29:47 PM	53.3	57.7	50.6	69.9
1:30:17 PM	52.5	56.4	48.4	67.7
1:30:47 PM	53.3	56.6	50.3	68.5
1:31:17 PM	53.3	56	50.4	68.8
1:31:47 PM	53.3	57.2	49.8	80.4
1:32:17 PM	55.2	58.2	52.2	70.2
1:32:47 PM	55.1	58.2	51.4	70.4
1:33:17 PM	54.9	63.1	49.7	75.9
1:33:47 PM	53.7	58.7	51.1	70.4
1:34:17 PM	52.9	55.7	50.6	68.3
1:34:47 PM	55	58.4	50.6	71.5
1:35:17 PM	55	60.6	52.2	71.6
1:35:47 PM	55.3	58	52.6	70
1:36:17 PM	51.3	58.7	46.8	69.5
1:36:47 PM	53.7	57.8	50.5	70.3
1:37:17 PM	54.6	58.1	51.3	69.9
1:37:47 PM	53.7	57.1	50.6	69
1:38:17 PM	55.3	60.1	50.8	74.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:38:47 PM	54.4	58.7	50.8	71.5
1:39:17 PM	54.6	58.2	51.7	70.8
1:39:47 PM	54.9	59.7	52.4	71.9
1:40:17 PM	54.4	59.7	52.4	70.5
1:40:47 PM	52.7	55.2	50.6	68
1:41:17 PM	52.6	55.6	49.6	67.3
1:41:47 PM	54.2	57.3	52.4	69.1
1:42:17 PM	54.5	58.6	51.4	70.4
1:42:47 PM	55.3	58.3	52.5	70.4
1:43:17 PM	57.2	60	54.8	71.9
1:43:47 PM	52.7	55.8	48.6	68.3
1:44:17 PM	53.3	57	47.8	68.9
1:44:47 PM	55.7	59	53.1	70.2
1:45:17 PM	54.3	57.1	50.9	70.6
1:45:47 PM	49.9	53.2	47.5	65
1:46:17 PM	52.3	54.7	50	67.2
1:46:47 PM	54.2	57.8	50.9	68.3
1:47:17 PM	54.7	58.3	51.6	70.4
1:47:47 PM	53.7	57.6	51	69.6
1:48:17 PM	53	57.8	50	71.2
1:48:47 PM	54.2	57.5	51.6	69.1
1:49:17 PM	54.9	58.4	51.8	69.5
1:49:47 PM	54	57.5	51.8	69.8
1:50:17 PM	55.5	59.1	51.2	71.9
1:50:47 PM	52.7	55.1	49.7	67.3
1:51:17 PM	51.6	54.9	48.7	67.4
1:51:47 PM	53.6	57.2	51.2	69.8
1:52:17 PM	53.2	55.5	50.7	68.8
1:52:47 PM	52.1	54.8	49.4	68.2
1:53:17 PM	53.1	56.8	50.3	69.8
1:53:47 PM	54.1	61.3	48.8	71.5
1:54:17 PM	54.7	57.5	51.7	70.4
1:54:47 PM	54	56.7	51	68.8
1:55:17 PM	54.9	61.6	51.7	72.5
1:55:47 PM	53.1	55.6	51.2	67.2
1:56:17 PM	55.2	59.4	51.1	71.3
1:56:47 PM	54.4	57.7	50.6	77.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:57:17 PM	56.1	60.7	51.4	73.1
1:57:47 PM	57.3	62.5	53.8	73.6
1:58:17 PM	54.2	57.9	52.1	69.6
1:58:47 PM	56.7	60.5	52.2	72.8
1:59:17 PM	55.4	60.4	50.8	71.1
1:59:47 PM	54.7	57.4	50.2	69.5
2:00:17 PM	56.9	60.9	53.3	75.1



Session Report

7/1/2016

Information Panel

Site 9 C

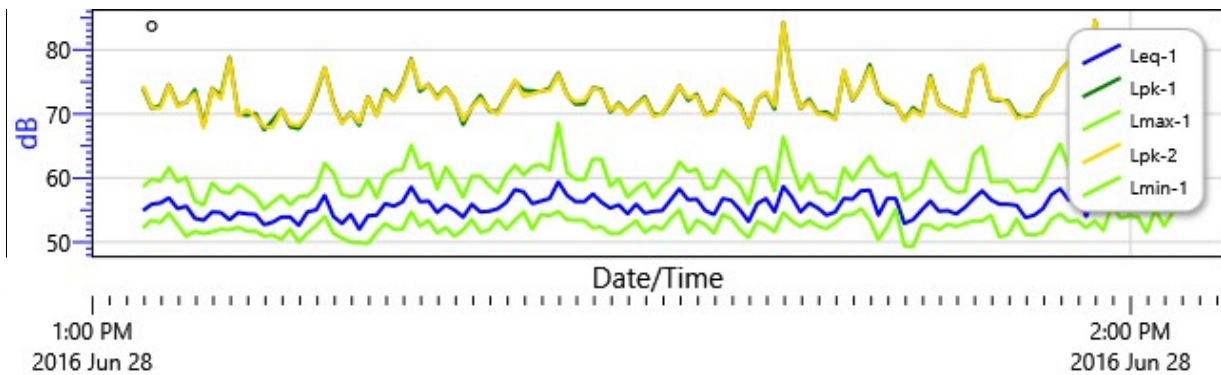
Name S013_BIH050001_30062016_213006
 Start Time 6/28/2016 1:02:26 PM
 Stop Time 6/28/2016 2:02:26 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	55.9 dB	Lmax	1	68.6 dB
Lmin	1	49.3 dB	Lpk	1	84.6 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S013_BIH050001_30062016_213006: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 1:02:56 PM	54.9	58.6	52.2	74
1:03:26 PM	55.9	59.8	53.4	70.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:03:56 PM	56.1	59.5	53	71.3
1:04:26 PM	56.9	61.6	54.5	74.6
1:04:56 PM	55.2	59.4	52.7	71.4
1:05:26 PM	55.6	60.1	50.9	71.8
1:05:56 PM	53.7	56.4	51.7	73.8
1:06:26 PM	53.4	55.8	51.3	68.2
1:06:56 PM	54.7	59.2	51.6	74
1:07:26 PM	54.6	57.9	52	72.9
1:07:56 PM	53.5	57.6	51.9	78.8
1:08:26 PM	54.6	58.9	52.3	70
1:08:56 PM	54.4	58.1	51.7	69.8
1:09:26 PM	54.3	57.1	51.7	70.1
1:09:56 PM	52.7	55.1	50.9	67.5
1:10:26 PM	53.1	56.2	51.1	69
1:10:56 PM	53.9	57.3	50.4	70.7
1:11:26 PM	53.9	55.8	52	68
1:11:56 PM	52.6	57.1	50	67.7
1:12:26 PM	54.7	57.2	51.4	69.7
1:12:56 PM	55	58.4	52.5	73.1
1:13:26 PM	57.3	62.3	54	77.2
1:13:56 PM	54	60.8	51.4	71.7
1:14:26 PM	52.9	57.4	50.6	68.6
1:14:56 PM	54.3	57.1	50	70.2
1:15:26 PM	52	57.3	49.9	68.2
1:15:56 PM	54.1	59.7	49.8	72.7
1:16:26 PM	54.2	56.9	51.5	69.8
1:16:56 PM	56	60.2	52.9	73.8
1:17:26 PM	55.6	61.2	52	72.2
1:17:56 PM	56.3	61.3	52	74.7
1:18:26 PM	58.6	65.1	54.7	78.6
1:18:56 PM	56.3	61.5	52.5	73.5
1:19:26 PM	56.4	62.3	53.4	74.6
1:19:56 PM	54.6	58.3	51.4	72.6
1:20:26 PM	55.8	61.7	52.3	74.1
1:20:56 PM	55	59.6	50.9	72.3
1:21:26 PM	53.9	57	51.9	68.3
1:21:56 PM	55.9	60.3	53.5	71.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:22:26 PM	54.7	60.3	51.5	72.9
1:22:56 PM	54.8	58.8	51.9	70.5
1:23:26 PM	55.2	57.7	53.5	70.4
1:23:56 PM	56.2	60.4	52	72.8
1:24:26 PM	58.2	62	53.4	75
1:24:56 PM	57.8	60.5	54.7	73.7
1:25:26 PM	56	61.8	52	73.6
1:25:56 PM	56.4	62.1	54.3	73.5
1:26:26 PM	56.8	61.2	54.1	74
1:26:56 PM	59.4	68.6	54.8	76.4
1:27:26 PM	57.3	60.9	53.5	73
1:27:56 PM	56.3	59.8	53.4	71.5
1:28:26 PM	56.3	59.7	53.4	71.6
1:28:56 PM	57.5	63	52.2	74.1
1:29:26 PM	56.2	62.9	52.4	73.8
1:29:56 PM	55.3	58.7	51.3	70.3
1:30:26 PM	55.8	59.9	51.3	71.7
1:30:56 PM	54.4	57	52.3	70.1
1:31:26 PM	55.9	58.3	53.3	71.4
1:31:56 PM	54.5	59.3	51.5	72.7
1:32:26 PM	54.8	56.9	52.5	69.9
1:32:56 PM	54.9	58.7	52	70
1:33:26 PM	56.6	59.8	53.7	71.9
1:33:56 PM	58.3	62.5	55	74.4
1:34:26 PM	56.6	61	51.4	72.1
1:34:56 PM	56.7	61.4	53.4	73.1
1:35:26 PM	54.9	58.3	52.7	69.9
1:35:56 PM	54.3	58.5	51.4	70.4
1:36:26 PM	56.8	61.3	54.3	73.6
1:36:56 PM	56.5	60	53.6	72.4
1:37:26 PM	55	58.7	51.9	71.5
1:37:56 PM	53.2	56	50.7	68
1:38:26 PM	56	61.3	53.2	72.3
1:38:56 PM	56.8	61.7	52.6	73.3
1:39:26 PM	54.7	58	51.6	70.7
1:39:56 PM	58.7	66.4	54.6	84.2
1:40:26 PM	57	61.9	53.3	75.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:40:56 PM	54.7	58.1	52.4	70.8
1:41:26 PM	56.1	60.6	53.3	72.3
1:41:56 PM	55.3	57.7	52.5	70.1
1:42:26 PM	54.2	57.7	52.1	70.3
1:42:56 PM	54.7	56.5	53	69.2
1:43:26 PM	56.8	61.6	54.2	76.7
1:43:56 PM	56.7	59.6	54.3	72.1
1:44:26 PM	58	61.8	55.2	74.2
1:44:56 PM	58.1	63.4	53.4	77.7
1:45:26 PM	54.2	61.1	50.4	73.2
1:45:56 PM	56.8	60.2	52.4	71.8
1:46:26 PM	56.8	60.7	55.1	71.4
1:46:56 PM	52.9	56.5	49.4	69
1:47:26 PM	53.5	57.6	49.3	71
1:47:56 PM	55	58.6	52.6	69.9
1:48:26 PM	56.4	62.8	52.6	76
1:48:56 PM	54.8	60.7	51.9	71.5
1:49:26 PM	54.9	58.6	52.8	70.8
1:49:56 PM	54.4	57.8	52.4	70.1
1:50:26 PM	55.4	57.9	52.9	69.7
1:50:56 PM	56.8	63.6	53.3	76.6
1:51:26 PM	58	64.9	53.3	77.5
1:51:56 PM	56.6	59.4	54.2	72.3
1:52:26 PM	55.9	59.4	50.8	72.1
1:52:56 PM	55.9	59.5	51.2	72
1:53:26 PM	55.7	57.8	53.6	69.8
1:53:56 PM	53.8	58.2	51.2	69.6
1:54:26 PM	54.2	57.9	51.1	69.9
1:54:56 PM	55.2	59.7	51.5	72.6
1:55:26 PM	57.4	62.8	53.6	73.8
1:55:56 PM	58.3	65.3	54.4	76.7
1:56:26 PM	56.5	61.6	53.2	78.2
1:56:56 PM	58	63.5	53.4	81.5
1:57:26 PM	54	56.4	52.2	67.9
1:57:56 PM	57.7	64.8	53.3	84.6
1:58:26 PM	55.6	61.4	51.8	79.3
1:58:56 PM	58.4	62	55.8	72.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:59:26 PM	57.7	61.6	53.7	73.8
1:59:56 PM	57.9	63.3	54.1	74.1
2:00:26 PM	57.8	64.6	53.9	75.1
2:00:56 PM	56.3	63.2	51.5	75
2:01:26 PM	58	62.1	55.1	76.8
2:01:56 PM	57.3	62.8	52.5	74
2:02:26 PM	59	64.8	54.6	78.4

Session Report

7/1/2016

Information Panel

Site 9 D

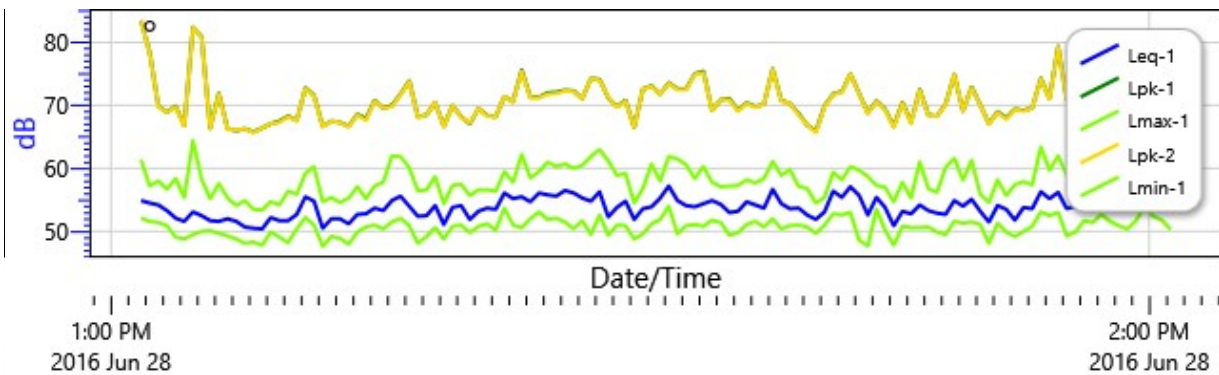
Name S013_BIH030011_30062016_215437
 Start Time 6/28/2016 1:01:14 PM
 Stop Time 6/28/2016 2:01:14 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	54.2 dB	Lmax	1	65.8 dB
Lmin	1	47.6 dB	Lpk	1	83.5 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

Logged Data Chart

S013_BIH030011_30062016_215437: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/28/2016 1:01:44 PM	54.9	61.4	52.1	83.5
1:02:14 PM	54.5	57.2	51.6	78.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:02:44 PM	54.2	58	51.4	69.9
1:03:14 PM	53.3	56.7	50.9	68.9
1:03:44 PM	52.1	58.4	49.1	69.9
1:04:14 PM	51.6	55.4	48.8	66.8
1:04:44 PM	53.1	64.4	49.5	82.4
1:05:14 PM	52.5	58.3	50	80.9
1:05:44 PM	51.7	55.2	50.1	66.4
1:06:14 PM	51.6	57.6	49.7	71.9
1:06:44 PM	52	55.3	49.3	66.3
1:07:14 PM	51.6	54.1	48.8	66
1:07:44 PM	50.7	54.9	48.1	66.3
1:08:14 PM	50.5	53.5	48.3	65.8
1:08:44 PM	50.4	53.4	47.8	66.4
1:09:14 PM	52.2	54.7	49.9	67.1
1:09:44 PM	51.7	54.2	49.1	67.5
1:10:14 PM	51.7	56.4	48.2	68.3
1:10:44 PM	52.7	55.9	50.4	67.6
1:11:14 PM	55.5	59.2	52.2	72.8
1:11:44 PM	54.8	60.3	51	71.6
1:12:14 PM	50.5	54.7	47.6	66.7
1:12:44 PM	52	55.4	49.2	67.5
1:13:14 PM	52	54.6	48.9	67.3
1:13:44 PM	51.2	55.3	48	66.7
1:14:14 PM	52.7	57.1	49.9	68.6
1:14:44 PM	52.8	55.2	50.7	67.9
1:15:14 PM	53.7	57.2	51	70.8
1:15:44 PM	53.3	57.8	50.4	69.6
1:16:14 PM	54.9	62	51.5	70
1:16:44 PM	55.6	61.9	52.1	71.8
1:17:14 PM	54	60.1	50.9	73.9
1:17:44 PM	52.4	56.4	48.1	68.2
1:18:14 PM	52.5	56.6	49.2	68.5
1:18:44 PM	54.1	58.7	50.6	70.5
1:19:14 PM	51.1	54.4	48.8	66.7
1:19:44 PM	53.8	57.3	50.8	70
1:20:14 PM	54.1	57.5	51	68.2
1:20:44 PM	51.9	55.7	49.8	67.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:21:14 PM	53.2	56.6	50.8	69.5
1:21:44 PM	53.7	56.6	51.2	68.4
1:22:14 PM	53.5	56.4	50.2	68.2
1:22:44 PM	56.1	59.5	53.7	71.4
1:23:14 PM	55.2	57.8	51	70.6
1:23:44 PM	55.5	62.2	50.6	75.6
1:24:14 PM	54.7	58.5	52	71.3
1:24:44 PM	56.1	59.5	53.1	71.3
1:25:14 PM	55.8	61	51.9	72
1:25:44 PM	55.6	60.3	52.1	72.1
1:26:14 PM	56.5	60.7	51.5	72.4
1:26:44 PM	56.1	60	50.4	72.3
1:27:14 PM	55.3	60.5	51.7	71.1
1:27:44 PM	54.8	61.9	49.5	74.3
1:28:14 PM	56.3	63	52.6	74.1
1:28:44 PM	52.3	61.2	49.4	71.2
1:29:14 PM	53.8	58.9	51	69.8
1:29:44 PM	54.8	59.2	50.9	70.8
1:30:14 PM	51.9	54.5	48.8	66.5
1:30:44 PM	53.6	56.8	49.6	72.6
1:31:14 PM	53.9	60.7	51.2	73.1
1:31:44 PM	55.3	58	51.9	71.8
1:32:14 PM	57.2	61.9	54	73.6
1:32:44 PM	54.9	61.5	49.6	72.6
1:33:14 PM	54.1	60.6	50.9	72.6
1:33:44 PM	53.9	58.4	51.1	75
1:34:14 PM	54.4	60.3	50.8	75.4
1:34:44 PM	54.9	57.8	51.8	69.2
1:35:14 PM	54.3	57.1	51.4	70.9
1:35:44 PM	53	57.2	49.4	71.1
1:36:14 PM	53.2	57.3	49.8	69.2
1:36:44 PM	54.7	58.2	51.1	70.4
1:37:14 PM	54.2	57.7	51.6	69.8
1:37:44 PM	53.7	58.4	50.7	70.2
1:38:14 PM	56.7	61.1	52	75.8
1:38:44 PM	54.4	58.9	50.4	70.8
1:39:14 PM	53.6	59.8	50.9	70.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:39:44 PM	53.7	57.2	51	68.7
1:40:14 PM	52.6	56.8	50.7	66.9
1:40:44 PM	51.9	54.5	49.7	65.9
1:41:14 PM	53.1	55.4	51	69.9
1:41:44 PM	56.4	59.4	52.8	71.8
1:42:14 PM	55.4	58.2	52.6	72.2
1:42:44 PM	57.1	60.3	53	75
1:43:14 PM	55.7	59.7	48.6	71.9
1:43:44 PM	52.6	58.7	47.7	68.8
1:44:14 PM	55.4	57.3	53.5	70.7
1:44:44 PM	53.8	57	50.2	69.4
1:45:14 PM	50.9	54.7	47.8	66.7
1:45:44 PM	53.2	57.8	50.8	70.5
1:46:14 PM	52.8	55.3	50.6	67.3
1:46:44 PM	54.2	61	50.6	72.5
1:47:14 PM	53.3	56.8	50.7	68.5
1:47:44 PM	52.9	56.2	49.9	68.3
1:48:14 PM	52.7	60.2	49.5	70.2
1:48:44 PM	54.9	61.6	51.6	74.9
1:49:14 PM	54	58.1	51.3	69.1
1:49:44 PM	55.1	61.3	51.5	72.9
1:50:14 PM	53.2	55.9	51.1	70.1
1:50:44 PM	51.5	54.6	48.1	67.1
1:51:14 PM	54.1	58.2	51.3	69
1:51:44 PM	53.5	55.7	49.9	68
1:52:14 PM	51.8	57.4	49.2	69.4
1:52:44 PM	53.8	57.9	50	69.2
1:53:14 PM	53.6	57.4	50.8	69.6
1:53:44 PM	56.3	63.4	53.1	74.3
1:54:14 PM	55.2	59.7	52.5	71.1
1:54:44 PM	56.2	62	53	79.4
1:55:14 PM	53.6	58.9	49.3	70.9
1:55:44 PM	54	59.4	49.9	71.4
1:56:14 PM	55.1	58.2	51.7	74.9
1:56:44 PM	56.5	62.3	51.4	73.1
1:57:14 PM	57.5	61.6	52.7	73.1
1:57:44 PM	54.9	61.4	51.6	73.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:58:14 PM	56.9	63.4	50.9	74.3
1:58:44 PM	56.5	65.8	50.4	76.6
1:59:14 PM	55.3	59.9	51.7	72.5
1:59:44 PM	56.2	58.9	54	70.4
2:00:14 PM	57.3	62.8	52.4	73.3
2:00:44 PM	55	59.2	51.8	70.6
2:01:14 PM	54	57.4	50.3	68.6

Session Report

6/17/2016

Information Panel

Site 10 A

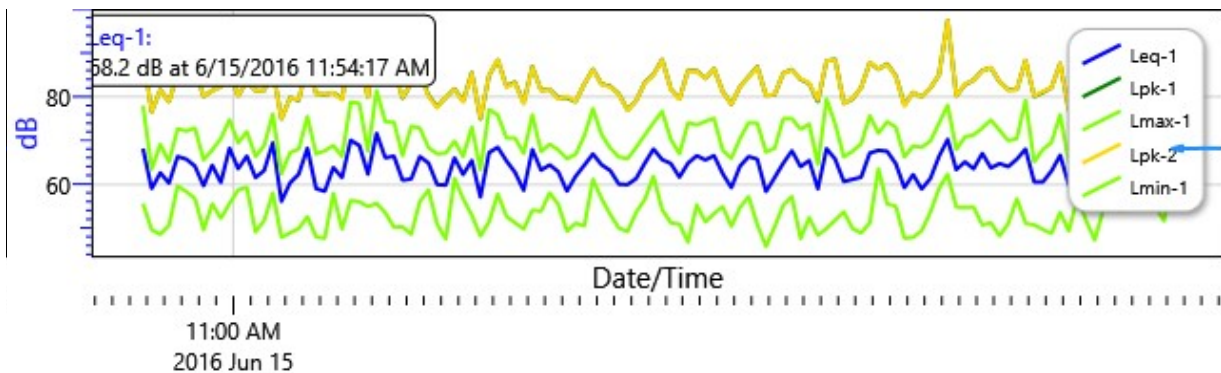
Name S008_BIH030011_16062016_223022
 Start Time 6/15/2016 10:54:17 AM
 Stop Time 6/15/2016 11:54:17 AM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	65.1 dB	Lmax	1	81.4 dB
Lmin	1	45.9 dB	Lpk	1	97.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S008_BIH030011_16062016_223022: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 10:54:47 AM	68.2	78	55.7	89.5
10:55:17 AM	59.1	63.5	49.7	76.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:55:47 AM	62.7	69.2	48.7	81.6
10:56:17 AM	60.3	65.2	50.7	78.9
10:56:47 AM	66.4	72.7	59.7	85.3
10:57:17 AM	65.8	72.2	58.4	86.8
10:57:47 AM	64.2	72.9	56.8	86.2
10:58:17 AM	59.7	65.6	49.7	80.1
10:58:47 AM	64.4	67.9	55.6	81.4
10:59:17 AM	60.5	70.5	52.3	82.3
10:59:47 AM	68.3	74.8	55.7	85.6
11:00:17 AM	63.6	69.5	58.8	80.2
11:00:47 AM	66.5	72.1	59.4	83.6
11:01:17 AM	61.6	66.4	49.2	81.4
11:01:47 AM	63.2	68.9	51.8	81.4
11:02:17 AM	69.5	76.1	58.1	86.1
11:02:47 AM	56.2	62.5	48	75
11:03:17 AM	60.4	67.3	49	79.8
11:03:47 AM	62.4	68.1	50	79.2
11:04:17 AM	68.3	75.5	52.7	87.9
11:04:47 AM	59.1	67	48.1	80.7
11:05:17 AM	58.5	67.7	47.8	80.5
11:05:47 AM	63.9	68.9	58	80.9
11:06:17 AM	61.6	66.4	49.9	79.6
11:06:47 AM	70.1	78.8	56.4	90
11:07:17 AM	68.9	78.5	56.1	89.2
11:07:47 AM	62.4	67.6	55	79.9
11:08:17 AM	71.7	81.4	55.7	93.8
11:08:47 AM	66.1	74.3	53.6	85.4
11:09:17 AM	66.5	74.2	50.3	86.5
11:09:47 AM	61	66.6	50.4	79.7
11:10:17 AM	61.3	73.3	48.7	83
11:10:47 AM	66.4	72.9	56.2	85.3
11:11:17 AM	64.9	68.4	58.8	80.3
11:11:47 AM	60	67	50.9	77.7
11:12:17 AM	59.9	67.2	47.6	79.9
11:12:47 AM	66.1	69.9	61.4	81.8
11:13:17 AM	62.3	66.4	56.8	79
11:13:47 AM	65.5	73.1	53	85.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:14:17 AM	57.2	63.4	48.3	75
11:14:47 AM	67.3	77.1	51.5	84.9
11:15:17 AM	68.5	75.9	57.9	88.4
11:15:47 AM	65.4	70.6	52.8	82.4
11:16:17 AM	62.8	70.6	51.3	83.3
11:16:47 AM	58.7	67.1	49.9	78.6
11:17:17 AM	68	75.9	54.2	86.9
11:17:47 AM	63.3	67.5	53.9	81.5
11:18:17 AM	64.5	69.2	58.1	81.7
11:18:47 AM	62.9	67.9	55.5	79.7
11:19:17 AM	58.5	65.9	49.4	79.8
11:19:47 AM	61.9	66.9	51.2	78.9
11:20:17 AM	64.4	71.1	50.6	82.9
11:20:47 AM	67	77.3	61.2	86.3
11:21:17 AM	64.5	71.4	56.8	82.9
11:21:47 AM	63.2	68.3	53.2	82.4
11:22:17 AM	60.1	66.3	50.1	80.6
11:22:47 AM	60	65.9	49.3	77
11:23:17 AM	61.4	68.5	53.7	79.1
11:23:47 AM	64.9	71.3	56.6	83.3
11:24:17 AM	68.1	74.1	61.9	85.1
11:24:47 AM	65.7	76.7	54.3	88.5
11:25:17 AM	64.8	70.3	51.3	81.8
11:25:47 AM	61.7	67	51	79.5
11:26:17 AM	64.9	74.1	46.9	86
11:26:47 AM	66.6	73.6	55.4	85.9
11:27:17 AM	65.6	74.4	51.5	84.2
11:27:47 AM	66.6	75.1	53.4	86.4
11:28:17 AM	62.5	67.8	55	81.2
11:28:47 AM	59.3	66	50.5	78.3
11:29:17 AM	64.2	70.5	54.8	82.3
11:29:47 AM	66.4	74.1	57.3	84.6
11:30:17 AM	65.8	74	50.9	86.9
11:30:47 AM	58.4	67.4	45.9	80.3
11:31:17 AM	61.6	68.3	50.4	80.5
11:31:47 AM	64.9	75	55.3	85.4
11:32:17 AM	67.7	75	57.3	86.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:32:47 AM	64.1	72.6	47.7	84
11:33:17 AM	65.5	73.8	52.5	83
11:33:47 AM	59	64.6	48.5	78.9
11:34:17 AM	68.2	79.5	50	88.2
11:34:47 AM	65.8	73.8	51.9	88.5
11:35:17 AM	60.7	66.3	53.8	78.5
11:35:47 AM	61.2	67.6	50	79.5
11:36:17 AM	61.7	69.3	49	82.1
11:36:47 AM	67.2	75.7	51.3	87.8
11:37:17 AM	67.8	71.7	63.6	86.3
11:37:47 AM	67.6	74.3	55.6	87.5
11:38:17 AM	64.8	73.1	55.1	84.8
11:38:47 AM	59.3	66.3	47.8	78.1
11:39:17 AM	62.3	68.8	48	81
11:39:47 AM	59	68.5	49.5	80
11:40:17 AM	61.4	69.9	53.7	82
11:40:47 AM	66.4	74	59.1	85
11:41:17 AM	70.3	78.1	62.4	97.4
11:41:47 AM	63.4	68	54.9	80.2
11:42:17 AM	65.2	70.9	54.8	82.8
11:42:47 AM	63.6	71.3	54.9	83.8
11:43:17 AM	67.1	72.9	50.8	86
11:43:47 AM	63.8	74.7	51.3	86.6
11:44:17 AM	64.8	72.4	48.3	83.4
11:44:47 AM	64.1	70	51.1	81.6
11:45:17 AM	65.8	70.5	56.8	81.7
11:45:47 AM	68.1	79.2	51.2	88.3
11:46:17 AM	60.6	65.2	50.8	80.1
11:46:47 AM	60.6	68	49.8	81
11:47:17 AM	63.1	69.6	48.9	82.1
11:47:47 AM	66.7	75.9	53.7	87.6
11:48:17 AM	59.9	65.1	49.4	77
11:48:47 AM	66.1	72.7	57.1	82.4
11:49:17 AM	63.3	70	51.8	83.5
11:49:47 AM	59.5	69	47.4	80.8
11:50:17 AM	62.6	67.8	54.4	80.4
11:50:47 AM	63.3	67.9	55.5	83.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:51:17 AM	62.4	66.4	54	79.6
11:51:47 AM	65.5	71.1	55	83.1
11:52:17 AM	71.9	80.2	56	93.6
11:52:47 AM	65.3	71.2	59	83.5
11:53:17 AM	65.7	75	55.2	85.5
11:53:47 AM	65.4	72.4	51.7	83.3
11:54:17 AM	68.2	77.7	61.9	87.3

Session Report

6/17/2016

Information Panel

Site 10 B

Name S008_BIH050004_16062016_211331

Start Time 6/15/2016 10:53:49 AM

Stop Time 6/15/2016 11:53:49 AM

Device Name BIH050004

Model Type SoundPro DL

Device Firmware Rev R.13E

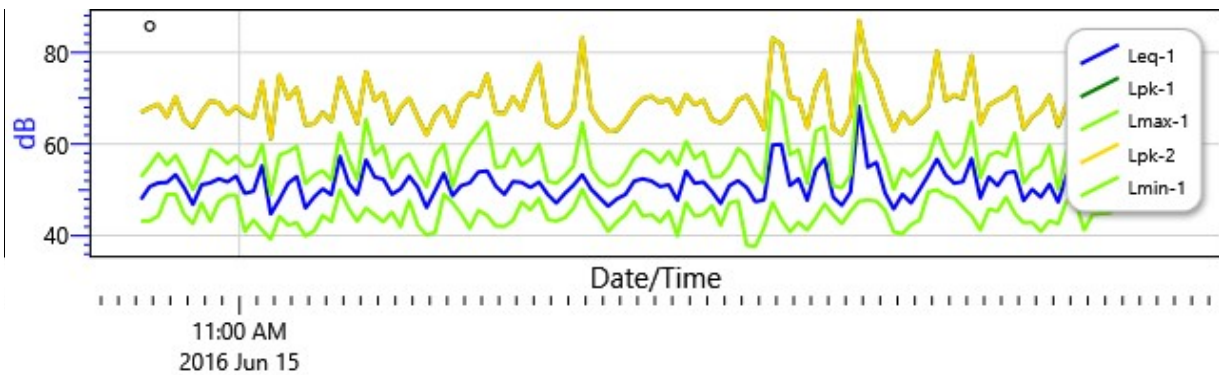
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.9 dB	Lmax	1	75.6 dB
Lmin	1	37.6 dB	Lpk	1	86.9 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S008_BIH050004_16062016_211331: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 10:54:19 AM	47.9	52.8	43.2	66.9
10:54:49 AM	50.7	55.2	43.2	67.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:55:19 AM	51.5	57.9	44.3	68.7
10:55:49 AM	51.6	55.4	49	65.9
10:56:19 AM	53.3	57.6	49	70.3
10:56:49 AM	50.4	54.1	44.6	65.2
10:57:19 AM	46.8	50	42.6	63.6
10:57:49 AM	51.1	53.8	47.1	66.9
10:58:19 AM	51.5	58.8	43.1	69.4
10:58:49 AM	52.4	57.6	47.4	69
10:59:19 AM	51.7	55.7	48.7	66.5
10:59:49 AM	53	57.4	48.8	68.2
11:00:19 AM	49.2	55.1	40.9	66.5
11:00:49 AM	49.7	55.3	43.4	65.8
11:01:19 AM	55.3	59.9	41.2	73.7
11:01:49 AM	44.7	48.9	39.2	61.1
11:02:19 AM	47.9	57.6	44.2	75
11:02:49 AM	51.4	58.3	42.3	69.8
11:03:19 AM	52.9	59.5	42.8	72.3
11:03:49 AM	46	51.3	39.9	64.2
11:04:19 AM	48.4	53.2	41	64.4
11:04:49 AM	50.2	54.2	44.4	66.9
11:05:19 AM	48.9	52.1	43	65
11:05:49 AM	57.3	62.4	49.9	74.5
11:06:19 AM	51.4	56.6	45.9	69.5
11:06:49 AM	49	52.2	43.1	64.5
11:07:19 AM	56.5	65.4	46	75.8
11:07:49 AM	52.8	57.6	44.5	69.5
11:08:19 AM	52.3	59.6	43	71.2
11:08:49 AM	49	52.6	45.1	64.5
11:09:19 AM	50.2	56.5	41.9	68
11:09:49 AM	53	57.8	47.6	70
11:10:19 AM	50.5	54	42.2	65.8
11:10:49 AM	46.1	50.6	40.1	62
11:11:19 AM	49.8	57.3	40.7	66.2
11:11:49 AM	53.6	60	49	68.3
11:12:19 AM	48.7	50.7	47.2	63.8
11:12:49 AM	50.9	56.6	44.7	69.2
11:13:19 AM	51.5	59.8	41.6	71.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:13:49 AM	53.9	62.2	45.5	70.4
11:14:19 AM	54.1	64.8	44.4	75.2
11:14:49 AM	50.8	54.9	42.1	66.9
11:15:19 AM	49	55.1	42	66.7
11:15:49 AM	51.8	59	43.3	70.3
11:16:19 AM	51.6	55.3	47.3	67.5
11:16:49 AM	50.5	56.7	45.6	73.2
11:17:19 AM	51.7	59.9	48.1	77.5
11:17:49 AM	49	51.9	43.5	64.8
11:18:19 AM	47.1	51.4	43.2	63.7
11:18:49 AM	49.2	53.1	43.9	64.8
11:19:19 AM	51	55.2	46	67.7
11:19:49 AM	53.3	64.7	50.1	83.3
11:20:19 AM	50.2	54.8	46.2	67.7
11:20:49 AM	48.3	52.1	44	64.7
11:21:19 AM	46.4	50.8	40.9	62.8
11:21:49 AM	48	51.3	43	62.9
11:22:19 AM	49	53.7	44.6	65.2
11:22:49 AM	51.9	57	47.4	68.1
11:23:19 AM	52.4	58.7	44.2	69.9
11:23:49 AM	51.9	57.8	44.6	70.4
11:24:19 AM	50.7	55.9	42.9	69
11:24:49 AM	51.1	58.4	45.3	69.9
11:25:19 AM	47.7	55.4	39.9	66.6
11:25:49 AM	54.1	60.6	47.2	70.8
11:26:19 AM	51.4	56.8	44.2	68.5
11:26:49 AM	51.7	58.3	44.6	69.6
11:27:19 AM	49.6	52.8	46.5	65.3
11:27:49 AM	47	52.9	42.2	64.6
11:28:19 AM	50.9	55.2	47.1	66.2
11:28:49 AM	52	59	47.6	69.6
11:29:19 AM	50.5	57.5	37.9	70.5
11:29:49 AM	47.4	53.7	37.6	67.4
11:30:19 AM	47.8	51.6	41.7	63.2
11:30:49 AM	59.8	71.5	47.2	83.1
11:31:19 AM	59.9	69.4	43.5	81.8
11:31:49 AM	50.9	57.6	40.8	70.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:32:19 AM	52.4	58.8	42.9	69.8
11:32:49 AM	47.7	51.4	41.2	63.5
11:33:19 AM	54.4	62.8	43.8	72.1
11:33:49 AM	56.8	63.8	46.9	76
11:34:19 AM	48.4	50.9	44.5	63.4
11:34:49 AM	46.6	50.4	42.6	62.1
11:35:19 AM	49.5	53.3	45.3	66.1
11:35:49 AM	68.2	75.6	47.5	86.9
11:36:19 AM	54.9	66	47.8	77.5
11:36:49 AM	56	61.2	47.5	74.1
11:37:19 AM	49.3	56.4	45.5	67.9
11:37:49 AM	45.8	50.1	40.8	62.9
11:38:19 AM	49	54.6	40.4	66.8
11:38:49 AM	47.1	52.9	42.4	64.4
11:39:19 AM	50.1	54.8	43.4	66.2
11:39:49 AM	53.2	56.9	49.5	68.2
11:40:19 AM	56.7	62.7	50	80.3
11:40:49 AM	53.2	57.8	48.7	69.4
11:41:19 AM	51.4	54.8	48.2	70.7
11:41:49 AM	51.8	57.2	46.2	69.8
11:42:19 AM	56.8	64.8	44.3	79.2
11:42:49 AM	48.2	52.6	41.2	64.3
11:43:19 AM	52.8	57.5	45.8	68.5
11:43:49 AM	50.9	58.3	45.3	69.6
11:44:19 AM	53.7	57.3	48.4	70.5
11:44:49 AM	54	62.4	44.8	72.5
11:45:19 AM	47.6	51.5	42.8	63.3
11:45:49 AM	50.1	54.2	42.9	65.9
11:46:19 AM	48.4	55.3	40.9	67.4
11:46:49 AM	51.2	59.6	43.2	70.6
11:47:19 AM	47.3	50	42.6	63.8
11:47:49 AM	53.4	58.6	47.6	68.8
11:48:19 AM	54.3	59.7	47.6	70.9
11:48:49 AM	48.6	54.5	41.2	66.1
11:49:19 AM	51.4	54.3	44.6	66.6
11:49:49 AM	52.1	58.3	44.8	70.8
11:50:19 AM	54.5	62.3	44.9	74.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:50:49 AM	53.9	58.6	48	72.9
11:51:19 AM	62.1	68.5	52.1	80.1
11:51:49 AM	56.3	60.4	52.6	71.7
11:52:19 AM	52.8	58.5	46.6	71
11:52:49 AM	56.8	60.2	50.9	73
11:53:19 AM	61	67.4	55.6	82.1
11:53:49 AM	57.4	64.7	46.9	76.3

Session Report

6/17/2016

Information Panel

Site 10 C

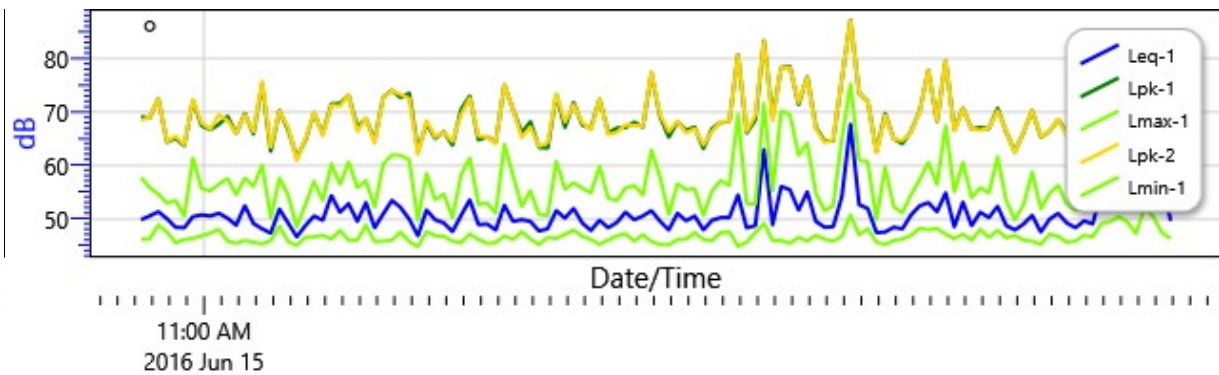
Name S008_BIH050001_16062016_214659
Start Time 6/15/2016 10:55:52 AM
Stop Time 6/15/2016 11:55:52 AM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	52.9 dB	Lmax	1	75.2 dB
Lmin	1	44.9 dB	Lpk	1	87.1 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S008_BIH050001_16062016_214659: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 10:56:22 AM	49.9	57.8	46.3	69.1
10:56:52 AM	50.6	55.9	46.3	68.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:57:22 AM	51.4	54.7	48.9	72.5
10:57:52 AM	50.1	53	47.6	64.4
10:58:22 AM	48.5	53.5	45.6	65.1
10:58:52 AM	48.4	50.6	46.2	63.7
10:59:22 AM	50.5	61.4	46.4	72.1
10:59:52 AM	50.8	55.7	46.9	67.5
11:00:22 AM	50.6	55.3	47.4	66.7
11:00:52 AM	51.1	56.5	48.1	67.7
11:01:22 AM	50.2	57.6	45.9	69.2
11:01:52 AM	48.9	54.6	45.5	66
11:02:22 AM	52.5	57.7	46	69.7
11:02:52 AM	49.2	56.1	45.7	65.9
11:03:22 AM	48.2	60.1	45.4	75.2
11:03:52 AM	47.4	50.3	46	62.7
11:04:22 AM	51.9	57.7	48.7	70.3
11:04:52 AM	49.3	54.5	45.8	66.7
11:05:22 AM	46.7	48.6	45.1	61.5
11:05:52 AM	48.8	52.7	46.6	64.7
11:06:22 AM	50.6	57.1	46.7	69.8
11:06:52 AM	49.8	53.5	47	65.9
11:07:22 AM	54.4	60.3	46.3	71.5
11:07:52 AM	51.3	56.5	47.9	71.6
11:08:22 AM	52.9	60.7	46.1	73.1
11:08:52 AM	49.6	55.9	46.1	67.2
11:09:22 AM	53.1	57.2	48.9	68.7
11:09:52 AM	48.4	52.3	45.8	64.7
11:10:22 AM	51	60.3	45.9	72.7
11:10:52 AM	53.5	62	46.1	74.1
11:11:22 AM	52.2	61.9	47.6	72.7
11:11:52 AM	50	61.1	45.8	73.5
11:12:22 AM	46.9	49.8	44.9	62.8
11:12:52 AM	51.7	58.5	47.7	67.8
11:13:22 AM	49.9	53.6	46.9	65.1
11:13:52 AM	49.3	54.7	46.8	66.3
11:14:22 AM	47.7	50.3	45.9	63.8
11:14:52 AM	50.7	58.3	45.6	70.5
11:15:22 AM	53.6	61.4	47.3	73



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:15:52 AM	49	52.8	46.2	64.8
11:16:22 AM	49.1	53	45.5	65.4
11:16:52 AM	48	51.1	45.6	64.3
11:17:22 AM	52.6	63.9	46.9	75.1
11:17:52 AM	49.6	58.2	46.2	70.5
11:18:22 AM	49.9	52.4	47.7	66.1
11:18:52 AM	49.6	55.3	46.3	68.2
11:19:22 AM	47.8	50.9	45.3	63.4
11:19:52 AM	48.2	50.7	46.6	63.3
11:20:22 AM	51.6	60.8	46.4	73.2
11:20:52 AM	50.2	55.6	47.2	67.1
11:21:22 AM	52	56.8	48	71.8
11:21:52 AM	49.3	55.8	46.8	67.6
11:22:22 AM	47.9	54.9	46.2	67
11:22:52 AM	49.8	59.8	45.3	72.4
11:23:22 AM	48.4	53.9	46.1	66.1
11:23:52 AM	49.4	53.5	46.9	67
11:24:22 AM	51.3	55.8	47.3	67.1
11:24:52 AM	49.9	56.3	45.9	68.1
11:25:22 AM	50.6	54.5	47.1	67.2
11:25:52 AM	51.6	62.9	45.8	77.3
11:26:22 AM	49.6	57.8	45.3	69.1
11:26:52 AM	48	50.9	45.2	65.3
11:27:22 AM	51.1	56.6	46.2	68.2
11:27:52 AM	49.7	55.5	46.3	66.6
11:28:22 AM	50.6	55.7	47.5	67.2
11:28:52 AM	48	50.7	46.2	63.2
11:29:22 AM	49.8	55.3	46	66.9
11:29:52 AM	50.3	57.2	47.5	68.1
11:30:22 AM	50.3	56.3	47.7	68.2
11:30:52 AM	54.5	69.5	44.9	80.7
11:31:22 AM	48.4	52.9	45.7	66.1
11:31:52 AM	48.8	52.8	47.5	68.5
11:32:22 AM	63	71.6	49.2	83.3
11:32:52 AM	49	55.3	46	69
11:33:22 AM	56.1	70.2	46	78.3
11:33:52 AM	55.5	69.5	45.5	78.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:34:22 AM	51.7	61.9	46.6	71.4
11:34:52 AM	55.1	64.2	45.9	76.6
11:35:22 AM	49.6	54.9	47	67.2
11:35:52 AM	48.5	51.6	46.3	64.6
11:36:22 AM	48.6	52.5	45.9	64.6
11:36:52 AM	54.2	65	46.8	76.1
11:37:22 AM	67.7	75.2	50.8	87.1
11:37:52 AM	52.7	61	47.1	73.5
11:38:22 AM	52	60.7	48.2	72
11:38:52 AM	47.5	50	45.7	62.7
11:39:22 AM	47.6	59.7	45.3	69.7
11:39:52 AM	48.5	52.3	46	65
11:40:22 AM	48.2	51.2	46.3	64.1
11:40:52 AM	50.8	54.6	47	66.4
11:41:22 AM	52.5	57.4	48.3	70.2
11:41:52 AM	53.1	60.6	48	77.8
11:42:22 AM	51.4	56.5	48.3	68.3
11:42:52 AM	54.9	67.4	47.2	79.5
11:43:22 AM	48.6	55.1	46.4	66.7
11:43:52 AM	53.2	60.6	47.2	70.8
11:44:22 AM	48.8	54	46.1	66.8
11:44:52 AM	51.3	55.9	48.1	67.1
11:45:22 AM	50.3	54.9	46.6	66.9
11:45:52 AM	52.4	61.6	47.9	70.7
11:46:22 AM	48.8	53.5	46.5	66.3
11:46:52 AM	48	49.9	47	62.6
11:47:22 AM	49.1	52.7	46.1	66.2
11:47:52 AM	50.7	58.8	45.9	70.3
11:48:22 AM	47.6	51.9	45.3	65.3
11:48:52 AM	50	54.8	47.2	66.4
11:49:22 AM	51.1	56.3	46.8	68.6
11:49:52 AM	49.3	52.9	45.7	66.2
11:50:22 AM	48.4	51.6	45.9	65.2
11:50:52 AM	49.7	53.1	47	66.3
11:51:22 AM	49.1	51.9	46.7	64.8
11:51:52 AM	55.4	62.4	49.2	74.7
11:52:22 AM	51.9	57	49.5	67.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:52:52 AM	58	66.3	50.5	77.9
11:53:22 AM	53	57.8	49.5	69.1
11:53:52 AM	53.3	63.9	47.3	75.6
11:54:22 AM	54.8	57.8	52.3	70.3
11:54:52 AM	55.1	59.7	50.4	70.6
11:55:22 AM	57.9	69.7	47.5	81.6
11:55:52 AM	49.7	56.2	46.4	74.3

Session Report

6/17/2016

Information Panel

Site 10 D

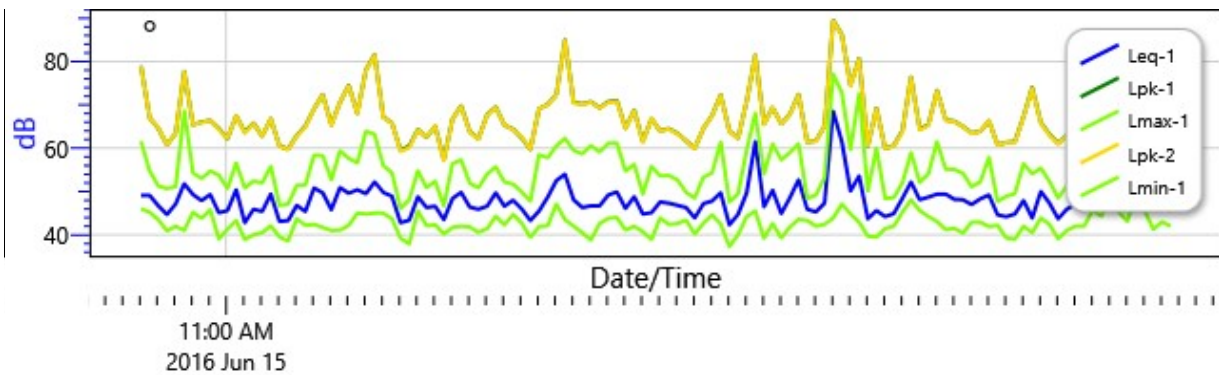
Name S008_BIH030011_16062016_221013
 Start Time 6/15/2016 10:54:35 AM
 Stop Time 6/15/2016 11:54:35 AM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	51.8 dB	Lmax	1	77.1 dB
Lmin	1	37.3 dB	Lpk	1	89.5 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S008_BIH030011_16062016_221013: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 10:55:05 AM	49.1	61.6	46	79
10:55:35 AM	49.1	54.7	45.2	67

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:56:05 AM	46.7	51.3	43.5	64.6
10:56:35 AM	44.7	50.7	40.9	60.8
10:57:05 AM	47.1	51.1	42	63.4
10:57:35 AM	51.8	68.6	41	77.7
10:58:05 AM	49.3	54.3	45.2	65.4
10:58:35 AM	47.9	53	43.8	66
10:59:05 AM	49.3	54.7	45.8	66.4
10:59:35 AM	45.1	53.8	39.1	64.5
11:00:05 AM	45.6	50.7	41.3	62.2
11:00:35 AM	50.4	56.6	43.3	67.5
11:01:05 AM	42.8	50.8	38.9	63.7
11:01:35 AM	45.9	52.4	40	65.8
11:02:05 AM	45.4	52	40.5	62.8
11:02:35 AM	49.4	55.8	42.1	66.8
11:03:05 AM	43.1	46.8	39.5	60.5
11:03:35 AM	43.3	47.1	38.6	59.8
11:04:05 AM	46.8	51.4	43.7	62.9
11:04:35 AM	45.4	51.5	42.2	65.1
11:05:05 AM	50.8	58.4	42.4	69.1
11:05:35 AM	49.7	58.3	41.7	72.4
11:06:05 AM	45.8	52.7	41	65.4
11:06:35 AM	50.9	59.4	41.1	70.6
11:07:05 AM	49.6	57.7	42.2	74.5
11:07:35 AM	50.4	56.6	45	68.1
11:08:05 AM	49.5	63.9	44.8	78.1
11:08:35 AM	52.2	63.2	45	81.6
11:09:05 AM	49.8	56	45	67.2
11:09:35 AM	48.9	54.3	43.7	65.8
11:10:05 AM	42.8	46.1	39.2	59.5
11:10:35 AM	43.4	48.1	37.9	60.5
11:11:05 AM	48.8	54.8	45.5	64.3
11:11:35 AM	46.3	50.9	42.1	62.5
11:12:05 AM	46.6	52.4	42.3	65.1
11:12:35 AM	43.5	46.7	40.2	57.4
11:13:05 AM	48.4	56.4	41.7	66.7
11:13:35 AM	49.8	57.3	42	69.8
11:14:05 AM	46.4	51.9	41.8	63.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:14:35 AM	45.9	50.9	40.6	62.2
11:15:05 AM	46.6	54	41.4	67.7
11:15:35 AM	49.7	55.7	44.3	69.5
11:16:05 AM	46.6	52.2	42.3	65.3
11:16:35 AM	48	51.7	44.7	64.4
11:17:05 AM	46	49.9	42.7	62.4
11:17:35 AM	43.3	47.8	39.4	59.7
11:18:05 AM	45.5	58.5	41.9	69.1
11:18:35 AM	48.7	57.8	42.1	70.1
11:19:05 AM	52.5	60.5	47.1	72.3
11:19:35 AM	54	62.3	43.5	85
11:20:05 AM	48.1	59.5	42	70.6
11:20:35 AM	46.3	58.7	40.5	70.2
11:21:05 AM	46.7	60.6	38.8	70.7
11:21:35 AM	46.7	59.1	42.6	69.3
11:22:05 AM	49.2	61.1	43.8	70.7
11:22:35 AM	49.9	61.2	44	71
11:23:05 AM	46.1	54.7	41.1	64.6
11:23:35 AM	48.8	56.3	42	68.8
11:24:05 AM	44.8	49.4	40.7	61.6
11:24:35 AM	45.1	55.8	38.9	66.8
11:25:05 AM	47.6	53.6	43.9	64
11:25:35 AM	47.3	53.7	42.4	64.5
11:26:05 AM	46.8	52.7	42.6	63.4
11:26:35 AM	46.3	49.8	43.4	61.7
11:27:05 AM	43.9	48.5	40.2	60
11:27:35 AM	47.2	53.3	42.7	64.6
11:28:05 AM	47.8	54.3	44.6	67.5
11:28:35 AM	49.7	61.4	42.5	72.3
11:29:05 AM	42.3	47.6	37.3	64
11:29:35 AM	44.7	49.4	40	62.3
11:30:05 AM	49.7	59.5	44.2	70.8
11:30:35 AM	61.5	68.1	45.5	81.4
11:31:05 AM	46.5	54.1	39.2	65.6
11:31:35 AM	50.3	61	42.6	69.4
11:32:05 AM	44.9	57.3	39.3	65.6
11:32:35 AM	48.6	59	41.8	67.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:33:05 AM	52.7	61	43.6	72.4
11:33:35 AM	45.9	48.4	43.3	61.4
11:34:05 AM	45.3	49.2	42	61.7
11:34:35 AM	47.3	53.2	42.4	65.1
11:35:05 AM	68.5	77.1	43.9	89.5
11:35:35 AM	61.5	72.8	47.1	86.2
11:36:05 AM	50.1	59.7	44.8	74.5
11:36:35 AM	53.6	72.6	42.9	80.7
11:37:05 AM	43.7	50.1	39.7	60.5
11:37:35 AM	45.6	60	39.5	69.2
11:38:05 AM	44.2	48.4	41.4	59.9
11:38:35 AM	44.9	48.6	42	60.6
11:39:05 AM	48.4	52	45.2	64
11:39:35 AM	52.2	59	48.1	76.4
11:40:05 AM	48.1	52.1	45.6	64.4
11:40:35 AM	48.7	54.1	44.2	65.4
11:41:05 AM	49.4	61.5	43.1	73.3
11:41:35 AM	49.4	55.1	41.2	66.5
11:42:05 AM	48.2	55.1	41.5	66.2
11:42:35 AM	48.1	54.2	40.4	65
11:43:05 AM	47	51.1	42.9	63.5
11:43:35 AM	48.3	52.2	42.9	63.9
11:44:05 AM	49.2	57.9	41.9	66.3
11:44:35 AM	44.6	47.7	42.2	60.8
11:45:05 AM	44.2	48.9	39.3	61.3
11:45:35 AM	44.8	49.5	39	61.5
11:46:05 AM	47.9	56.4	42	67.3
11:46:35 AM	43.9	54.1	40.5	74
11:47:05 AM	50	55.4	43.9	65.9
11:47:35 AM	47.3	52.3	42.4	63.2
11:48:05 AM	43.7	48.5	39.1	61.1
11:48:35 AM	45.9	51.3	41	63
11:49:05 AM	47.1	51.6	42	63.7
11:49:35 AM	47.4	53.5	42	65.8
11:50:05 AM	50.4	57.3	45.7	69.7
11:50:35 AM	55.6	64.5	44.3	77.3
11:51:05 AM	51.4	54.9	48.9	66.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:51:35 AM	51	55.6	45.3	67.9
11:52:05 AM	51.7	58.8	43.1	71.3
11:52:35 AM	52.9	58.6	49.2	69.4
11:53:05 AM	51.8	56.4	45.6	68.4
11:53:35 AM	52.2	63	41.3	77
11:54:05 AM	47	51.5	43	64.7
11:54:35 AM	45.6	50.7	42	63.8

Session Report

6/17/2016

Information Panel

Site 11 A

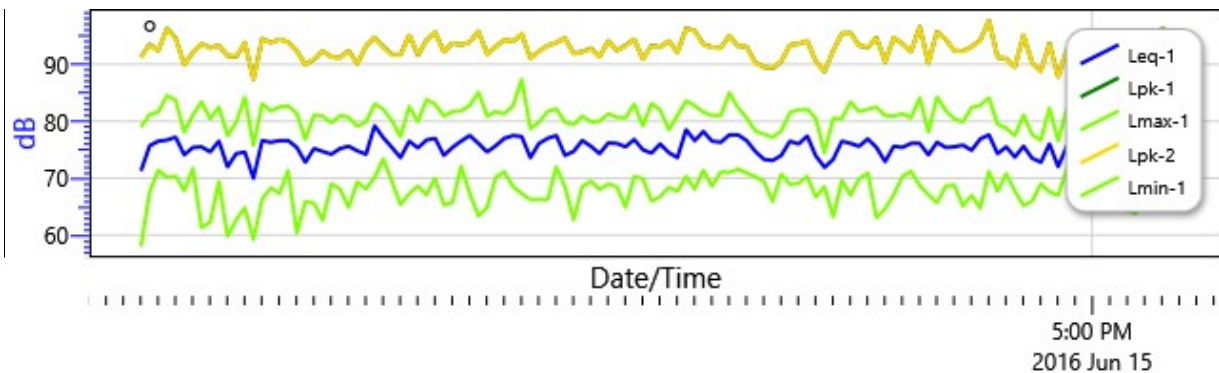
Name S010_BIH030011_16062016_223036
 Start Time 6/15/2016 4:04:32 PM
 Stop Time 6/15/2016 5:04:32 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	75.7 dB	Lmax	1	88.8 dB
Lmin	1	58 dB	Lpk	1	97.7 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S010_BIH030011_16062016_223036: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 4:05:02 PM	71.3	79	58	91.3
4:05:32 PM	75.7	81.2	67.6	93.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:06:02 PM	76.5	81.6	71.4	92.4
4:06:32 PM	76.7	84.5	70.1	96.3
4:07:02 PM	77.2	83.7	70.4	94.6
4:07:32 PM	74.1	78.1	67.8	89.9
4:08:02 PM	75.4	81.1	71.7	92.1
4:08:32 PM	75.5	83.4	61.3	93.6
4:09:02 PM	74.6	80.4	62.3	92.9
4:09:32 PM	76.5	82.5	69.4	93.3
4:10:02 PM	72	77.5	59.8	91.5
4:10:32 PM	74.3	79.8	62.7	91.3
4:11:02 PM	74.6	84.2	64.8	93.8
4:11:32 PM	70	75.8	59.3	87.4
4:12:02 PM	76.6	83.1	66.3	94.5
4:12:32 PM	76.3	81.8	68.3	93.8
4:13:02 PM	76.6	82.5	67.3	94.4
4:13:32 PM	76.6	82.7	71.3	93.9
4:14:02 PM	75.4	81.4	60.4	92.4
4:14:32 PM	72.8	76.8	65.9	89.9
4:15:02 PM	75.2	81.1	65.6	90.9
4:15:32 PM	74.7	80.9	62.6	92.3
4:16:02 PM	74.2	79.7	69	91.3
4:16:32 PM	75.2	81	68.1	91.2
4:17:02 PM	75.6	80.7	64.9	92.4
4:17:32 PM	74.8	79.1	69.3	90.1
4:18:02 PM	74.2	79.9	68.1	93.2
4:18:32 PM	79.2	83	70.1	94.7
4:19:02 PM	77.1	82.1	73.4	93.1
4:19:32 PM	75.4	80.1	69.4	91.7
4:20:02 PM	73.6	77.3	65.4	91.7
4:20:32 PM	76.5	82.6	67.3	95.1
4:21:02 PM	75.3	79.9	68.6	91.6
4:21:32 PM	76.7	83.8	67.1	94.2
4:22:02 PM	77	83	70	95.6
4:22:32 PM	74	80.9	65.3	92.2
4:23:02 PM	75.4	81.7	65.7	93.7
4:23:32 PM	76.5	81.8	72.1	93.4
4:24:02 PM	77.5	82.8	67.3	93.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:24:32 PM	76.1	85.1	63.4	95.8
4:25:02 PM	74.6	80.9	64.8	91.8
4:25:32 PM	75.7	81.7	70.2	93.1
4:26:02 PM	77	81.3	71.1	94.3
4:26:32 PM	77.5	82.7	68.5	94
4:27:02 PM	77.3	87.3	67.3	95.3
4:27:32 PM	73.6	78.7	66.2	91.1
4:28:02 PM	76.1	79.8	66.3	92.3
4:28:32 PM	77	81.7	66.2	93.3
4:29:02 PM	77.5	82.2	72	93.8
4:29:32 PM	74	79.8	68.5	94.6
4:30:02 PM	74.7	79.4	62.7	91.9
4:30:32 PM	76.6	80.9	68.5	92.2
4:31:02 PM	75.6	79.9	69.5	92.8
4:31:32 PM	74.3	80	68	91.3
4:32:02 PM	76.2	81.3	69	94.1
4:32:32 PM	76.1	80.7	68.5	92.4
4:33:02 PM	75.5	80.6	64.9	93.3
4:33:32 PM	76.8	83	70.3	94.4
4:34:02 PM	75	79.2	69.9	90.9
4:34:32 PM	74.4	83.1	66	93.3
4:35:02 PM	76	82	66.7	93
4:35:32 PM	74.5	78.5	68.4	94.1
4:36:02 PM	73.6	81	67.7	92.1
4:36:32 PM	78.5	83.6	70.3	96.3
4:37:02 PM	76.6	82.7	68.1	95.9
4:37:32 PM	78.2	81.6	71.4	93.5
4:38:02 PM	76.5	81	68.6	93
4:38:32 PM	76.3	81	71.1	92.9
4:39:02 PM	77.6	85	71	95
4:39:32 PM	77.6	82.4	71.6	93.2
4:40:02 PM	76.6	80.6	70.9	93.1
4:40:32 PM	74.7	78.3	70.3	90.3
4:41:02 PM	73.3	77.7	69.4	89.5
4:41:32 PM	73.1	77.2	65.9	89.3
4:42:02 PM	74	78.3	70.7	90.5
4:42:32 PM	76.5	81.5	68.9	93.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:43:02 PM	76	82	69.1	93.6
4:43:32 PM	77.4	82.1	70.3	94.1
4:44:02 PM	73.9	80.5	66.7	90.5
4:44:32 PM	71.9	74.5	68.5	88.7
4:45:02 PM	73.3	80.5	63.2	92.4
4:45:32 PM	76.5	80.4	69.6	95.4
4:46:02 PM	76.1	83.4	67	95.5
4:46:32 PM	75.6	81.7	69.9	93.3
4:47:02 PM	76.9	82.1	70.9	92.9
4:47:32 PM	75.4	82.5	63.1	94.7
4:48:02 PM	72.9	81	64.6	90.4
4:48:32 PM	75.6	80.9	67.1	94.7
4:49:02 PM	75.4	81.3	70.3	93.6
4:49:32 PM	76.1	80.6	71.2	92.2
4:50:02 PM	76.1	84.1	68.7	96.6
4:50:32 PM	74.1	78.1	67.1	90.2
4:51:02 PM	76.3	84.2	65.7	95.7
4:51:32 PM	75.4	81.9	68.6	94.4
4:52:02 PM	75.5	80.4	68.8	92.4
4:52:32 PM	75.8	79.9	65.1	92.3
4:53:02 PM	74.9	82.4	67	93.1
4:53:32 PM	76.9	82.8	64.7	94.2
4:54:02 PM	77.6	84.1	71.2	97.7
4:54:32 PM	74.3	79.5	67.7	91.2
4:55:02 PM	75.5	78.8	70.8	91
4:55:32 PM	73.7	77.5	67.7	89.5
4:56:02 PM	75.6	81.1	65.2	95.1
4:56:32 PM	73.5	77.6	66	90.2
4:57:02 PM	72.8	76.7	69	88.8
4:57:32 PM	76	82.3	67.6	93.7
4:58:02 PM	72	76.6	67	87.8
4:58:32 PM	75.6	82.1	71.5	92.5
4:59:02 PM	77.9	83	72.4	93.9
4:59:32 PM	77.8	82.8	70.8	93.4
5:00:02 PM	75.7	79.7	68.7	91.6
5:00:32 PM	75.7	82.4	66.9	93.9
5:01:02 PM	74.7	78.4	69.5	90.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:01:32 PM	77.2	82.2	69.9	93.7
5:02:02 PM	75.2	81.8	64.3	94.3
5:02:32 PM	76.2	83	63.8	94.3
5:03:02 PM	76.5	79.5	73.4	90.9
5:03:32 PM	74.5	79.2	66.1	90.6
5:04:02 PM	78.5	88.8	69.7	96.3
5:04:32 PM	74.7	84.2	66	95.7

Session Report

6/17/2016

Information Panel

Site 11 B

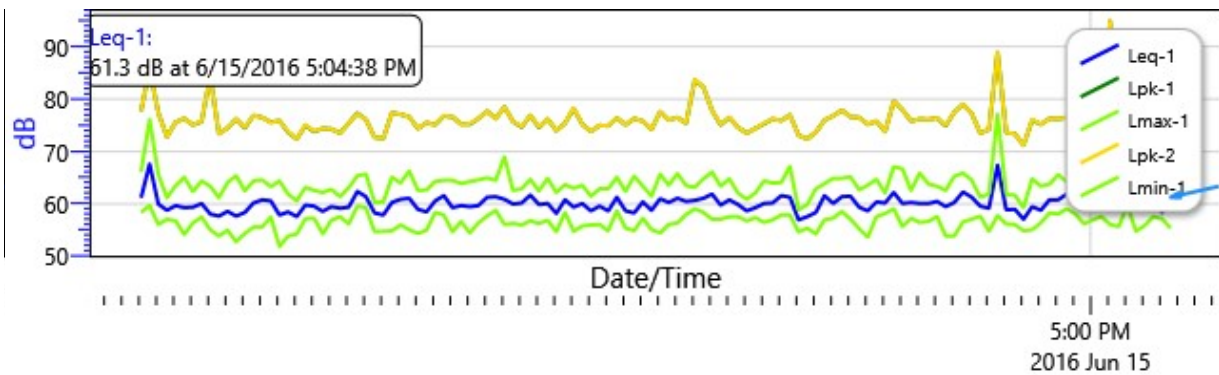
Name S010_BIH050004_16062016_211342
 Start Time 6/15/2016 4:04:38 PM
 Stop Time 6/15/2016 5:04:38 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.6 dB	Lmax	1	83.7 dB
Lmin	1	51.9 dB	Lpk	1	94.9 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S010_BIH050004_16062016_211342: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 4:05:08 PM	61.2	66.1	58.4	77.7
4:05:38 PM	67.6	76.1	59.7	85.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:06:08 PM	60	65.6	56.1	77.4
4:06:38 PM	58.8	61.2	57.1	72.8
4:07:08 PM	59.7	63.5	56.8	75.6
4:07:38 PM	59.3	65.1	54.2	76.3
4:08:08 PM	59.4	62.4	56.4	75.1
4:08:38 PM	60.1	64.4	57.5	75.7
4:09:08 PM	58.1	63.4	55.1	84.4
4:09:38 PM	57.7	61.2	53.9	73.4
4:10:08 PM	58.6	64.1	55	74.5
4:10:38 PM	57.7	65.4	52.8	76.2
4:11:08 PM	58.4	62.5	54.4	74.5
4:11:38 PM	60.2	64.4	55.6	76.9
4:12:08 PM	60.8	64.6	55.6	76.5
4:12:38 PM	60.6	63.3	57.5	75.6
4:13:08 PM	57.9	64.4	51.9	75.9
4:13:38 PM	58.5	61.9	53.9	73.7
4:14:08 PM	57.6	60.6	54.3	72.4
4:14:38 PM	59.8	63.2	57.2	75
4:15:08 PM	59.6	62.6	57.3	73.8
4:15:38 PM	58.6	62.2	54.3	74.4
4:16:08 PM	59.5	62.8	56.9	74.3
4:16:38 PM	59.2	61.4	57.6	73.5
4:17:08 PM	59.4	63.1	56.2	75.4
4:17:38 PM	62.4	65.4	59.6	77.3
4:18:08 PM	61.4	65.7	59.3	76.1
4:18:38 PM	58.3	60.3	54.7	72.7
4:19:08 PM	57.9	60.4	54.8	72.5
4:19:38 PM	60.3	65.1	54.9	77.4
4:20:08 PM	60.9	64	56	77.1
4:20:38 PM	61.1	66.3	55.1	76.6
4:21:08 PM	59	62.6	54.4	74.4
4:21:38 PM	58.5	62.7	55	75.5
4:22:08 PM	60.6	64.3	58.4	75.1
4:22:38 PM	61.6	64.5	57.9	76.8
4:23:08 PM	59.3	64.5	54.7	76.6
4:23:38 PM	59.7	63.9	56.7	75.2
4:24:08 PM	59.5	64.3	54.5	75.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:24:38 PM	59.7	64.6	56.4	76.3
4:25:08 PM	61.3	65	57.7	77.7
4:25:38 PM	61.4	64.5	58.8	76.3
4:26:08 PM	60.9	69	56.1	78.5
4:26:38 PM	60	62.6	56.3	75.7
4:27:08 PM	60.2	62.9	56	74.7
4:27:38 PM	61.7	64.7	56.8	76.9
4:28:08 PM	59.9	62.5	56.3	74.6
4:28:38 PM	60.1	64.9	56.9	76.2
4:29:08 PM	58.2	62.2	54.7	74
4:29:38 PM	60.8	63.7	58.4	75.4
4:30:08 PM	59.4	63	54.8	78.2
4:30:38 PM	60.1	63.6	55.8	75.2
4:31:08 PM	58.7	61.5	56	73.8
4:31:38 PM	59.6	62.9	56.1	75
4:32:08 PM	58.7	62.9	54.9	74.9
4:32:38 PM	61.3	65.1	58.7	76.4
4:33:08 PM	58.7	62.4	55.4	75.1
4:33:38 PM	58.3	65.3	54.9	76.3
4:34:08 PM	60.4	63.4	57.3	75.8
4:34:38 PM	58.8	61.5	55.1	74.2
4:35:08 PM	61	65.7	54.5	77.6
4:35:38 PM	60.3	63.6	56.1	76
4:36:08 PM	61.1	65.8	56.4	76.5
4:36:38 PM	60.5	63.5	58	75.4
4:37:08 PM	60.7	63.2	59.1	83.6
4:37:38 PM	61.1	64.8	58.4	82.3
4:38:08 PM	61.9	66.1	57.1	77.8
4:38:38 PM	59.8	63.4	57.1	75.1
4:39:08 PM	60.8	64.8	57.6	76.5
4:39:38 PM	59.9	62.1	57.6	74.6
4:40:08 PM	58.7	60.9	56.8	73.5
4:40:38 PM	59.3	62.1	57.4	74.4
4:41:08 PM	60.1	64.4	56.5	75.3
4:41:38 PM	60.2	64	57	76.2
4:42:08 PM	61.6	64.1	57.9	75.9
4:42:38 PM	61.3	67.2	57.9	77



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:43:08 PM	57	58.9	54.7	73.1
4:43:38 PM	57.6	59.9	55.4	72.4
4:44:08 PM	58.4	62.9	54.3	73.7
4:44:38 PM	61.6	63.9	57	76
4:45:08 PM	60.1	64.9	57.3	76.8
4:45:38 PM	61.4	64.9	58.6	77.9
4:46:08 PM	61.5	65.2	57.1	76.6
4:46:38 PM	59.4	62.7	55.3	76.5
4:47:08 PM	58.7	63.6	53.7	75.2
4:47:38 PM	60.4	64.7	57.6	75.8
4:48:08 PM	60.2	62.1	58.2	73.8
4:48:38 PM	62.2	67.1	59.1	79.6
4:49:08 PM	60.1	66.7	55.7	78
4:49:38 PM	60.3	62.6	57.3	75.8
4:50:08 PM	60.1	65.9	56.5	76.2
4:50:38 PM	60.1	63.8	56.7	76.1
4:51:08 PM	60.5	63.4	57.6	76.4
4:51:38 PM	59.5	62.6	53.9	74.9
4:52:08 PM	60.3	65.3	53.9	77.5
4:52:38 PM	62.3	65.9	56.6	79
4:53:08 PM	61.3	64.6	57.1	77.3
4:53:38 PM	59.6	61.3	57.7	73.5
4:54:08 PM	59.2	61.9	54.8	74.2
4:54:38 PM	67.4	77.1	57.8	88.9
4:55:08 PM	58.9	61.8	56.2	73.6
4:55:38 PM	59	61.7	56.1	73.4
4:56:08 PM	57.1	59.3	54.9	71.2
4:56:38 PM	59.5	64.8	55.1	76
4:57:08 PM	58.8	63.4	56.4	75.2
4:57:38 PM	60.8	63.8	58.3	76.3
4:58:08 PM	60.8	65.6	58.1	76.2
4:58:38 PM	61.9	64.2	59.1	76.5
4:59:08 PM	60.3	63.5	58.1	75.1
4:59:38 PM	59.9	64.7	56.2	76.7
5:00:08 PM	60.9	65.5	57	75.8
5:00:38 PM	60.6	63.6	57.6	75
5:01:08 PM	70	83.7	56.1	94.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:01:38 PM	59.7	62.9	55.7	74.2
5:02:08 PM	61.4	63.1	59.8	75.1
5:02:38 PM	60.6	68.8	54.8	80.5
5:03:08 PM	59.6	63.6	55.9	76.5
5:03:38 PM	61.1	68	57.6	78.8
5:04:08 PM	58.4	60	57.2	74.1
5:04:38 PM	61.3	69.3	55.4	78.9

Session Report

6/17/2016

Information Panel

Site 11 C

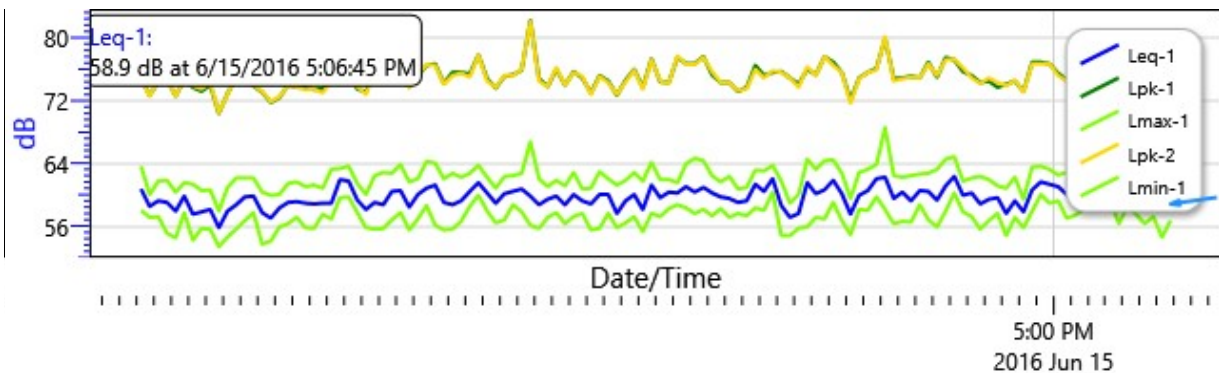
Name S010_BIH050001_16062016_214711
 Start Time 6/15/2016 4:06:46 PM
 Stop Time 6/15/2016 5:06:46 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.9 dB	Lmax	1	68.6 dB
Lmin	1	53.5 dB	Lpk	1	82.2 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S010_BIH050001_16062016_214711: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 4:07:16 PM	60.8	63.7	58.1	74.8
4:07:46 PM	58.6	60.1	57.2	72.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:08:16 PM	59.3	61.8	57.3	74.4
4:08:46 PM	59.1	61.9	55.2	74.7
4:09:16 PM	58	60.4	54.6	72.6
4:09:46 PM	59.9	61.6	57.8	74.7
4:10:16 PM	57.6	61.4	54.3	73.7
4:10:46 PM	57.9	60.6	55.8	73.2
4:11:16 PM	58.2	60.7	55.7	74
4:11:46 PM	55.9	58	53.5	70.4
4:12:16 PM	58	61	54.7	72.9
4:12:46 PM	58.8	62.2	55.7	74.9
4:13:16 PM	59.8	62.2	56.8	74.7
4:13:46 PM	59.9	62.2	57.8	73.9
4:14:16 PM	57.8	60.4	53.8	73.1
4:14:46 PM	57.1	60	54.2	71.8
4:15:16 PM	58.4	60.1	56	72.4
4:15:46 PM	59.1	61.5	56.4	74
4:16:16 PM	59.2	61.7	57.2	73.7
4:16:46 PM	59	61.1	55.9	73.7
4:17:16 PM	58.9	61.3	55.8	73.4
4:17:46 PM	59	60.9	57.6	73.5
4:18:16 PM	59	63.3	57	74.4
4:18:46 PM	62	63.4	59.7	76.4
4:19:16 PM	61.8	63.7	59.8	75.7
4:19:46 PM	59.4	61.5	57.8	73.5
4:20:16 PM	58.2	60.1	55.9	73.1
4:20:46 PM	59.1	62.5	55.7	76
4:21:16 PM	58.8	62.9	55.8	75.4
4:21:46 PM	60.5	62.8	56.9	75.2
4:22:16 PM	60.6	63.9	57.8	76
4:22:46 PM	58.5	61.7	55.6	73.9
4:23:16 PM	60.1	62.1	57	75.1
4:23:46 PM	60.9	64.3	58.7	76.5
4:24:16 PM	61.3	64.1	56.2	76.7
4:24:46 PM	59.1	62.1	55.6	74.2
4:25:16 PM	58.8	62.8	55.7	75.6
4:25:46 PM	59.3	62.3	56.7	75.6
4:26:16 PM	60.5	62.8	58.6	75.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:26:46 PM	61.6	63.8	60	77.8
4:27:16 PM	60.3	62.3	58	74.8
4:27:46 PM	59	60.9	56.5	73.6
4:28:16 PM	60.2	62.4	56.9	75.1
4:28:46 PM	60.5	62.5	58.8	75.3
4:29:16 PM	60.8	62.8	57.9	75.9
4:29:46 PM	59.9	66.8	56.2	82.2
4:30:16 PM	58.8	62.1	55.8	74.8
4:30:46 PM	59.5	61.1	57.2	73.8
4:31:16 PM	59.9	61.9	57.8	76
4:31:46 PM	58.8	61.2	56.4	74
4:32:16 PM	60.1	62.9	57.3	75.7
4:32:46 PM	59.3	60.8	57.7	74.9
4:33:16 PM	58.9	60.9	55.6	73
4:33:46 PM	60.1	63	55.8	75.2
4:34:16 PM	60.1	62.1	57.7	74.5
4:34:46 PM	57.7	61.3	55.9	72.7
4:35:16 PM	59.3	61.9	56.5	74.6
4:35:46 PM	60.1	62.9	57.3	76
4:36:16 PM	58.2	61.8	55.4	73.7
4:36:46 PM	61.3	64.2	57.7	77.3
4:37:16 PM	59.7	62	57.3	74.4
4:37:46 PM	60.4	62	58.3	74.3
4:38:16 PM	60.3	61.6	58.8	77.5
4:38:46 PM	61.1	64	58.4	76.7
4:39:16 PM	60.4	64.7	57.7	76.7
4:39:46 PM	61	64.4	58.2	77.6
4:40:16 PM	60.3	62.5	57.4	75.3
4:40:46 PM	59.8	61.7	58.3	74.3
4:41:16 PM	59.6	62.4	57.2	74.3
4:41:46 PM	59.1	60.8	57.7	73.2
4:42:16 PM	59.3	61	57.4	73.7
4:42:46 PM	61.4	63.2	58.4	76.5
4:43:16 PM	60.5	63.1	58.1	75.2
4:43:46 PM	62.1	63.8	60.4	75.6
4:44:16 PM	58.7	61.8	54.9	75.7
4:44:46 PM	57.2	59	54.9	74.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:45:16 PM	57.7	60.1	55.8	74.1
4:45:46 PM	61.6	64.6	56	76
4:46:16 PM	60.2	63.3	57.2	75.3
4:46:46 PM	60.7	64.4	57	77.6
4:47:16 PM	61.9	64.5	59.1	76.9
4:47:46 PM	60.2	62.8	56.8	75.6
4:48:16 PM	57.6	59.6	55	72.1
4:48:46 PM	60	62.9	58.2	74.9
4:49:16 PM	60.6	63.3	58.1	75.6
4:49:46 PM	62.1	63.9	59.8	76.1
4:50:16 PM	62.3	68.6	58.2	79.9
4:50:46 PM	59.6	62.5	56.4	74.8
4:51:16 PM	60.4	62.3	56.7	74.9
4:51:46 PM	59.3	62.5	56.6	75.1
4:52:16 PM	60.6	62.7	58.8	74.9
4:52:46 PM	60.5	62.8	56.9	76.9
4:53:16 PM	59.4	63.3	56	75
4:53:46 PM	61.2	64.6	58	77.5
4:54:16 PM	62.4	64.9	60.3	77.2
4:54:46 PM	60	61.8	57.9	75.7
4:55:16 PM	60.3	62.2	57.3	75.2
4:55:46 PM	58.9	62.4	55.7	74.3
4:56:16 PM	59.5	62	56.8	74.5
4:56:46 PM	59.7	61.2	57.7	73.7
4:57:16 PM	57.7	60.9	54.9	74.1
4:57:46 PM	59.3	62.3	57.2	74.5
4:58:16 PM	57.9	59.5	55.9	73.2
4:58:46 PM	60.7	63.6	58	76.9
4:59:16 PM	61.7	63.7	60.1	76.9
4:59:46 PM	61.4	63.3	59	76.7
5:00:16 PM	61.1	62.6	59.3	75.5
5:00:46 PM	60.1	62.9	57.1	74.6
5:01:16 PM	59	60.8	57.5	72.8
5:01:46 PM	60.5	63.4	58.2	74.7
5:02:16 PM	60.4	62.6	58.1	75.2
5:02:46 PM	61.5	64.4	58.4	76.8
5:03:16 PM	61.5	63	59.6	75.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:03:46 PM	60.2	62.8	56.4	75.7
5:04:16 PM	60.9	63.7	58.5	75.2
5:04:46 PM	59.4	62.4	57.6	74.8
5:05:16 PM	59.3	61.7	56.4	74
5:05:46 PM	60.2	65.1	57.3	75.9
5:06:16 PM	58.9	63.2	54.7	74.3
5:06:46 PM	58.9	60.6	56.8	73.4

Session Report

6/17/2016

Information Panel

Site 11 D

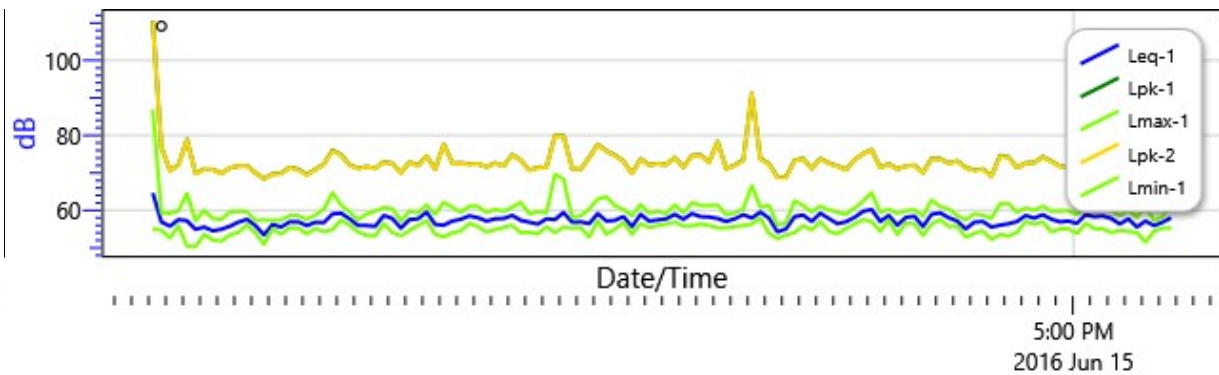
Name S010_BIH030011_16062016_221026
 Start Time 6/15/2016 4:05:42 PM
 Stop Time 6/15/2016 5:05:42 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.6 dB	Lmax	1	86.9 dB
Lmin	1	50.3 dB	Lpk	1	110.7 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S010_BIH030011_16062016_221026: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 4:06:12 PM	64.6	86.9	55	110.7
4:06:42 PM	56.9	59.3	54.7	76.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:07:12 PM	55.7	59.2	52.6	70.6
4:07:42 PM	57.5	59.8	55.9	72.1
4:08:12 PM	57.2	64.5	50.4	78.9
4:08:42 PM	54.9	57.2	50.3	69.8
4:09:12 PM	55.5	60	53.5	71
4:09:42 PM	54.5	57.8	52.1	70.9
4:10:12 PM	54.9	57.5	51.7	69.8
4:10:42 PM	55.7	59.5	53.4	71.3
4:11:12 PM	56.8	59.7	54.1	71.8
4:11:42 PM	57.6	59.6	56.1	71.9
4:12:12 PM	55.9	57.3	53.9	70
4:12:42 PM	53.4	57.4	50.9	68.4
4:13:12 PM	56.2	57.3	55	69.7
4:13:42 PM	55.5	57.4	53.6	69.8
4:14:12 PM	56.9	58.5	55.3	71.5
4:14:42 PM	56.9	58.5	55.2	70.9
4:15:12 PM	55.9	57.6	53.7	69.5
4:15:42 PM	56.8	58.7	55.1	70.9
4:16:12 PM	56.7	60.3	54.3	72.3
4:16:42 PM	59	64.7	54.8	76
4:17:12 PM	59.2	61.4	57.4	74.8
4:17:42 PM	57.7	59.5	56	72.1
4:18:12 PM	55.9	57.5	54.2	71.2
4:18:42 PM	55.9	59	53.3	71.6
4:19:12 PM	55.7	59.8	53.2	71.2
4:19:42 PM	58.6	60.7	56.4	72.9
4:20:12 PM	57.8	60.4	54.1	72.5
4:20:42 PM	55.2	57.1	53.1	70
4:21:12 PM	57.5	59.8	54.6	72.9
4:21:42 PM	57.7	59.3	55.9	71.9
4:22:12 PM	59.5	61.4	57.2	74.5
4:22:42 PM	56.2	58.9	53.6	70.9
4:23:12 PM	56	62.1	52.9	77.7
4:23:42 PM	57.1	60.8	53.9	72.5
4:24:12 PM	57.6	59.4	54.5	72.6
4:24:42 PM	58.5	61.1	56.5	72.3
4:25:12 PM	58	61	55.6	72.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:25:42 PM	57.1	59.4	54.2	71.6
4:26:12 PM	57.7	60.2	54.8	72.6
4:26:42 PM	57.8	59.7	55.4	71.8
4:27:12 PM	58.6	60.8	56	74.8
4:27:42 PM	57.3	62.1	54	73.4
4:28:12 PM	56.8	59	54.1	70.7
4:28:42 PM	56.3	59.6	53.7	71.4
4:29:12 PM	57.7	59.3	55.6	71.4
4:29:42 PM	57.5	69.6	54	80
4:30:12 PM	59.4	68.3	55.5	79.9
4:30:42 PM	56.8	58.1	55.2	71.1
4:31:12 PM	56.9	58.5	55.4	70.9
4:31:42 PM	56.4	60.3	52.8	74.1
4:32:12 PM	59.1	63	57.2	77.6
4:32:42 PM	57.1	63.6	53.6	75.8
4:33:12 PM	57.3	61.2	54.9	74.7
4:33:42 PM	58.3	60.2	56.7	73.1
4:34:12 PM	55.6	58.5	53.6	69.8
4:34:42 PM	58.9	61.5	56.4	73.7
4:35:12 PM	57.1	59.2	55.4	72.1
4:35:42 PM	57.4	59.7	55.9	72.4
4:36:12 PM	57.7	59.1	56.3	72.2
4:36:42 PM	58.9	61.4	56.9	74.1
4:37:12 PM	57.6	59.3	55.8	71.5
4:37:42 PM	59.1	62	55.8	74.6
4:38:12 PM	58.3	61.3	56.4	74.8
4:38:42 PM	58.2	61.3	55.9	72.8
4:39:12 PM	57.8	61.4	55.3	78.3
4:39:42 PM	57	58.8	55.3	71.1
4:40:12 PM	57.7	59.3	55.6	72
4:40:42 PM	58.8	60.3	55.9	73.4
4:41:12 PM	57.9	66.6	56.3	91.2
4:41:42 PM	59.5	60.8	57.9	73.8
4:42:12 PM	57.9	61.3	53.8	72.4
4:42:42 PM	54.2	56.1	52.4	68.8
4:43:12 PM	55	56.6	53.4	68.9
4:43:42 PM	58.3	62.5	54	73.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:44:12 PM	58.7	61.3	55.9	73.8
4:44:42 PM	57	59.5	54.7	71.1
4:45:12 PM	59.2	61.1	57	73.8
4:45:42 PM	57.8	60.1	54.4	72.6
4:46:12 PM	56.4	59.5	53.7	71.8
4:46:42 PM	56.9	58.9	55.1	70.8
4:47:12 PM	58.1	60.6	56.3	73.4
4:47:42 PM	59.7	62.4	57.5	75.1
4:48:12 PM	60.2	64.7	57	76.2
4:48:42 PM	57	59.4	54.4	71.4
4:49:12 PM	58.6	60.2	57.3	72.4
4:49:42 PM	56	59.2	53.5	71
4:50:12 PM	58.1	59.8	56.6	71.8
4:50:42 PM	58.4	60.1	56.4	72
4:51:12 PM	55.6	58.4	53.3	70
4:51:42 PM	58.9	62.7	56.3	73.8
4:52:12 PM	59.3	61	57.5	73.7
4:52:42 PM	58	60.3	55.7	72.6
4:53:12 PM	57.1	58.6	55.7	73.1
4:53:42 PM	55	57.4	52.8	71.4
4:54:12 PM	56.8	59	53.8	70.7
4:54:42 PM	57	58.6	54.5	71
4:55:12 PM	55.5	57.8	52.2	69.1
4:55:42 PM	56	61.7	53.5	74.6
4:56:12 PM	56.4	61.8	53.1	74.2
4:56:42 PM	57	59.4	54.1	71.3
4:57:12 PM	58.6	60.6	57	72.6
4:57:42 PM	57.9	60	56.3	72.7
4:58:12 PM	58.8	61.1	56.9	74.3
4:58:42 PM	57.6	59.7	54.2	73.1
4:59:12 PM	56.9	59.8	55	71.8
4:59:42 PM	57.1	59.8	55	71.5
5:00:12 PM	56.5	58.9	53.8	72.6
5:00:42 PM	58.8	61	56.5	73.2
5:01:12 PM	58.3	60.4	55.1	73.5
5:01:42 PM	58.5	60.6	55	73.9
5:02:12 PM	57.8	59.9	54.1	72.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:02:42 PM	56.3	58.5	54.6	71
5:03:12 PM	57.7	60	54.4	73.3
5:03:42 PM	55.5	58	54	70.4
5:04:12 PM	57.1	61.3	51.5	73.1
5:04:42 PM	55.9	57.2	54.4	69.7
5:05:12 PM	56.8	58.3	55.2	70.7
5:05:42 PM	58	61.6	55.3	73

Session Report

6/17/2016

Information Panel

Site 12 A

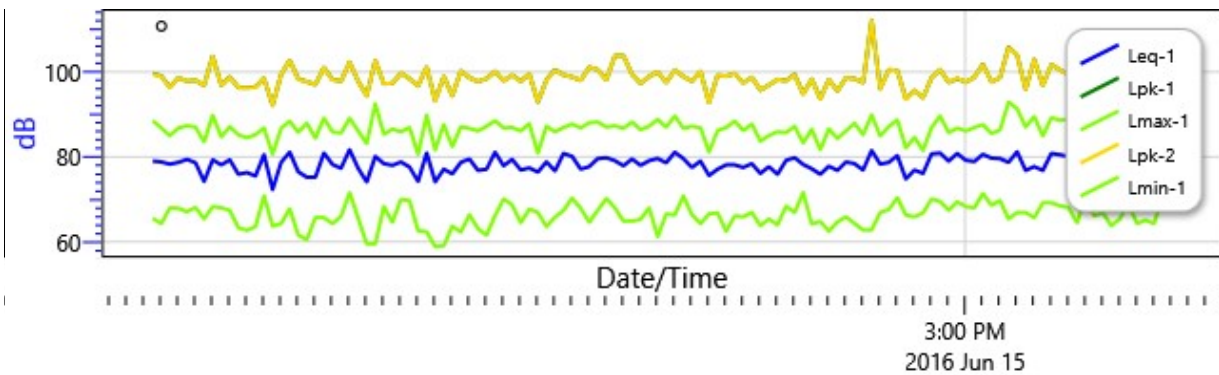
Name S009_BIH030011_16062016_223028
 Start Time 6/15/2016 2:12:02 PM
 Stop Time 6/15/2016 3:12:02 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	78.6 dB	Lmax	1	94.7 dB
Lmin	1	58.9 dB	Lpk	1	112.1 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S009_BIH030011_16062016_223028: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 2:12:32 PM	79	88.5	65.5	99.6
2:13:02 PM	78.8	86.8	64.3	99

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:13:32 PM	78.3	85	68	96.4
2:14:02 PM	78.7	86.8	67.9	98.6
2:14:32 PM	79.4	87.3	67.1	97.8
2:15:02 PM	78.6	87	68.1	98
2:15:32 PM	74.2	83.5	65.4	96.8
2:16:02 PM	79.3	89.8	68.3	103.7
2:16:32 PM	78.1	84.7	68	96.8
2:17:02 PM	79.3	87.1	67.4	98.8
2:17:32 PM	75.9	85.2	63.3	96.3
2:18:02 PM	76.3	84.5	62.7	96.3
2:18:32 PM	75.5	85.2	63.6	96.4
2:19:02 PM	80.5	86.8	70.8	98.5
2:19:32 PM	72.3	80.6	63.7	92.2
2:20:02 PM	78.7	86.7	64.3	99.4
2:20:32 PM	81.1	88.4	67.8	102.7
2:21:02 PM	76.5	85.8	61.6	98.3
2:21:32 PM	75.2	87.9	60.5	97.7
2:22:02 PM	75.2	84.4	65.7	97
2:22:32 PM	80.9	89.1	65.7	101
2:23:02 PM	78.2	85.9	64.3	98.2
2:23:32 PM	77.3	85.6	66	97.8
2:24:02 PM	81.7	89.1	71.6	102.3
2:24:32 PM	77.3	86.1	65.6	97.8
2:25:02 PM	74.1	83.1	59.5	94.4
2:25:32 PM	80.1	92.5	59.5	102.6
2:26:02 PM	78.4	85.3	68.3	97.2
2:26:32 PM	78	86.5	64.6	97.3
2:27:02 PM	78.8	85.9	70	99.7
2:27:32 PM	77.6	86.9	69.7	98.4
2:28:02 PM	74.2	80.6	62.6	96.7
2:28:32 PM	80.9	89.8	62.4	101.1
2:29:02 PM	74.1	81.6	58.9	93.2
2:29:32 PM	77.1	87.6	59.1	98.9
2:30:02 PM	76	82.4	63.7	94.4
2:30:32 PM	78.7	87.1	62.3	100.2
2:31:02 PM	79.5	86.7	66.4	98.6
2:31:32 PM	76.8	86.1	63.1	97.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:32:02 PM	77.1	87.2	61.6	98.4
2:32:32 PM	81.1	88.5	66.2	100.1
2:33:02 PM	77.9	86.8	70.1	97.9
2:33:32 PM	79.4	86.9	68.7	99.2
2:34:02 PM	76.9	86.1	64.5	97.8
2:34:32 PM	77.4	87.8	67.7	99.5
2:35:02 PM	76.4	80.9	66.9	92.9
2:35:32 PM	78.8	87.2	63.6	98.1
2:36:02 PM	76.7	85.9	65.8	100.5
2:36:32 PM	80.8	86.9	67.4	99.3
2:37:02 PM	80.1	87.7	70.3	98.8
2:37:32 PM	77.1	86.8	67.9	98
2:38:02 PM	77.7	88	64.6	101.1
2:38:32 PM	79.6	88.2	67.4	100.5
2:39:02 PM	79.8	87	70.2	98.1
2:39:32 PM	79.1	87.3	68	103.8
2:40:02 PM	77.9	86.7	64.9	103.8
2:40:32 PM	79.5	88.2	64.9	99.4
2:41:02 PM	78	86.4	65.3	97.3
2:41:32 PM	79.1	87.2	68	98.9
2:42:02 PM	79.6	88.8	61.2	100
2:42:32 PM	78.6	87	66.6	97.5
2:43:02 PM	81.1	89.6	66.3	100.4
2:43:32 PM	79.6	86.7	70.8	98.9
2:44:02 PM	77.5	87.2	66.4	97.8
2:44:32 PM	79	86.8	64.3	100.1
2:45:02 PM	75.6	81.1	66.6	92.8
2:45:32 PM	77.1	86.2	66.8	99.2
2:46:02 PM	78.1	86.9	62.5	99
2:46:32 PM	78.1	88.4	66.1	99.6
2:47:02 PM	77.5	86.2	65.9	97.4
2:47:32 PM	78.4	87.7	66.9	98.7
2:48:02 PM	76.1	83.7	63.8	95.7
2:48:32 PM	77.7	85	65.4	96.9
2:49:02 PM	75.9	85.9	64	98.2
2:49:32 PM	79.2	85.7	68.4	97.9
2:50:02 PM	79.8	87.2	66.9	99.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:50:32 PM	78.2	83.3	71.6	94.8
2:51:02 PM	77.2	86.5	64.2	98.3
2:51:32 PM	75.9	81.7	64.8	93.7
2:52:02 PM	77.8	86.6	62.5	98.2
2:52:32 PM	76.8	84.3	64.7	95.5
2:53:02 PM	78.8	86.1	65.9	98.6
2:53:32 PM	78.4	87.9	64.3	98.4
2:54:02 PM	76.9	85.2	62.8	97.5
2:54:32 PM	81.5	89.9	62.8	112.1
2:55:02 PM	78.3	84.9	66.9	96
2:55:32 PM	78.7	87.1	67.6	100.5
2:56:02 PM	80.3	88.7	70.4	100.3
2:56:32 PM	74.8	82.1	66.3	93.6
2:57:02 PM	76.9	84.6	65.9	95.6
2:57:32 PM	76.1	81.5	66.8	93.9
2:58:02 PM	80.7	86.9	70.1	98.6
2:58:32 PM	80.9	89.6	69.5	100.5
2:59:02 PM	79	85.7	67.4	97.5
2:59:32 PM	80.8	86.8	69.4	98.4
3:00:02 PM	79.2	86.1	68.3	97.6
3:00:32 PM	78.9	86.9	68	98.7
3:01:02 PM	80.6	87.6	71.4	101.8
3:01:32 PM	79.7	85.5	68.6	97.6
3:02:02 PM	79.6	86.3	69.7	98.6
3:02:32 PM	78.7	92.9	65.4	105.8
3:03:02 PM	81.2	91.3	66.9	103.9
3:03:32 PM	76.8	87	66.9	95.9
3:04:02 PM	77.7	89.5	65.7	102.9
3:04:32 PM	76.8	84.9	69.2	96.8
3:05:02 PM	80.8	89.2	69.2	101.7
3:05:32 PM	80.5	88.6	68.5	100.5
3:06:02 PM	80.1	88.9	68.1	99.3
3:06:32 PM	80	87.8	64.5	99.7
3:07:02 PM	79.1	87.7	70.5	98.5
3:07:32 PM	76.7	85.1	66.1	96
3:08:02 PM	76.1	84	66.9	96.2
3:08:32 PM	79.4	89.8	63.8	101.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:09:02 PM	80.9	90.5	65.4	100.4
3:09:32 PM	79.1	87.3	69.1	99.6
3:10:02 PM	74.6	80.6	64.3	93.1
3:10:32 PM	76.9	83.7	65.1	95.4
3:11:02 PM	76.2	83.4	64.3	94.2
3:11:32 PM	82.8	94.7	70.7	107.4
3:12:02 PM	80.2	88.3	68.6	99.5

Session Report

6/17/2016

Information Panel

Site 12 B

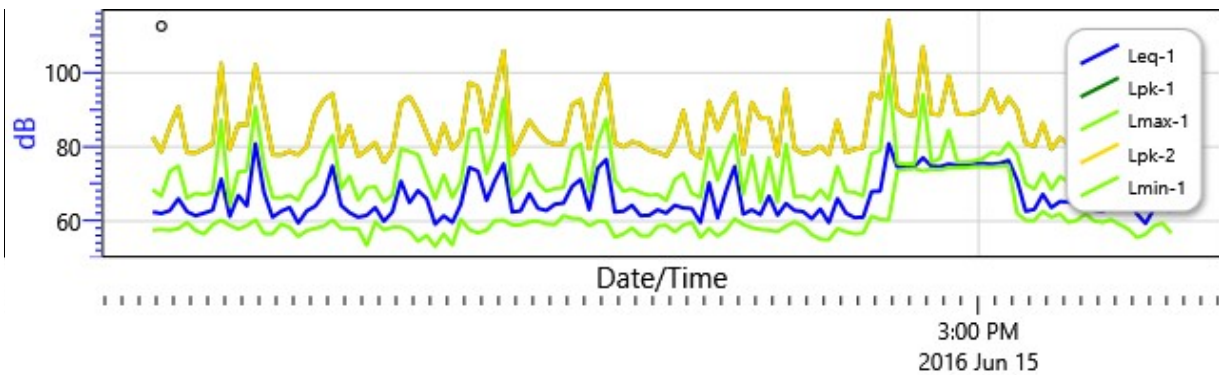
Name S009_BIH050004_16062016_211336
 Start Time 6/15/2016 2:11:15 PM
 Stop Time 6/15/2016 3:11:15 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	70.2 dB	Lmax	1	99.4 dB
Lmin	1	53.2 dB	Lpk	1	114 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S009_BIH050004_16062016_211336: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 2:11:45 PM	62.5	68.5	57.6	82.7
2:12:15 PM	62.1	66.8	57.8	78.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:12:45 PM	62.9	73.5	57.6	85.5
2:13:15 PM	66.1	74.9	58	90.8
2:13:45 PM	62.6	66.2	59.7	78.5
2:14:15 PM	61.5	67.5	57.5	78.4
2:14:45 PM	62.2	67.2	56.6	79.5
2:15:15 PM	63	67.9	59.1	80.9
2:15:45 PM	71.4	87.3	60.3	102.5
2:16:15 PM	61.3	64.5	58.9	79.4
2:16:45 PM	67	73.3	57.9	86.1
2:17:15 PM	64.1	73.6	58.8	85.9
2:17:45 PM	80.9	90.8	60.4	102.1
2:18:15 PM	67.8	75.2	56.7	90.5
2:18:45 PM	61.1	66.4	56.6	78
2:19:15 PM	62.7	66.3	59.2	77.9
2:19:45 PM	63.7	67	58.4	78.8
2:20:15 PM	59.5	65.7	55.9	77.9
2:20:45 PM	62.8	70.2	57.5	80.1
2:21:15 PM	64.1	72.1	58.1	88.9
2:21:45 PM	67.2	78.8	58.7	92.7
2:22:15 PM	74.9	83.1	60.4	94.3
2:22:45 PM	64.3	68.8	58.1	80.2
2:23:15 PM	62.3	72.2	58.1	85.8
2:23:45 PM	61.1	65.7	57.9	77.5
2:24:15 PM	61.6	69	53.5	79.2
2:24:45 PM	63.7	69.3	59.8	81.2
2:25:15 PM	60	65.3	57.7	75.9
2:25:45 PM	62.5	67	58.4	79.3
2:26:15 PM	70.8	79.5	58.4	91.9
2:26:45 PM	65	78.8	57.3	93.6
2:27:15 PM	68.3	77.9	54.6	89.6
2:27:45 PM	66.1	71.9	56.2	83.8
2:28:15 PM	59.2	66	53.2	78.2
2:28:45 PM	61.5	72.5	56.6	86.1
2:29:15 PM	59.7	66.4	53.6	79.4
2:29:45 PM	64.6	70.6	60.5	82.1
2:30:15 PM	74.5	84.4	57.7	97.3
2:30:45 PM	73.5	84.9	56.9	96.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:31:15 PM	65.6	72.9	57.6	84.1
2:31:45 PM	71.1	79.9	60.2	95
2:32:15 PM	75.5	93.1	60.3	105.9
2:32:45 PM	62.5	66.8	59	77.9
2:33:15 PM	62.8	69.1	59	82.4
2:33:45 PM	67.5	75.3	59.9	87.1
2:34:15 PM	63.5	70.3	60	83.9
2:34:45 PM	62.9	68.1	59.3	81.5
2:35:15 PM	64.6	68.8	59.1	80.7
2:35:45 PM	64.9	69.1	61.5	80.9
2:36:15 PM	69.4	79.2	60.8	91.4
2:36:45 PM	71.3	80.9	60.6	92.7
2:37:15 PM	63.1	68.1	58.8	79.5
2:37:45 PM	74.3	81.4	60	93.7
2:38:15 PM	76.7	87.6	59.9	99.6
2:38:45 PM	62.5	71.2	55.7	81.2
2:39:15 PM	62.7	68.1	56.6	80
2:39:45 PM	64.3	68.7	58.2	81.4
2:40:15 PM	61.5	67.7	56.1	80.8
2:40:45 PM	61.6	67	56.1	79.1
2:41:15 PM	63.1	67.2	58.7	78.6
2:41:45 PM	62.2	65.6	58.9	77.6
2:42:15 PM	64.3	71.2	57.1	81.7
2:42:45 PM	63.6	72.9	59	89.8
2:43:15 PM	63.4	67.5	59.7	78.7
2:43:45 PM	59.6	66.4	55.6	77.1
2:44:15 PM	70.4	79.6	58.1	92.2
2:44:45 PM	60.9	71	56	84.5
2:45:15 PM	68.3	77.8	57.6	90.3
2:45:45 PM	74.8	83.4	60.7	94.6
2:46:15 PM	61.9	67.3	59.1	78.1
2:46:45 PM	63.1	77.6	58.3	92.1
2:47:15 PM	61.8	65.1	57.8	87.7
2:47:45 PM	66.8	77.1	57.6	87.9
2:48:15 PM	61.6	65.2	57.2	77.7
2:48:45 PM	64.8	80.7	58.7	95.6
2:49:15 PM	62.9	66.6	59.8	79.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:49:45 PM	62.6	66.8	58.6	78.2
2:50:15 PM	60.7	65.7	56.4	78.6
2:50:45 PM	63.3	68.5	55.2	80.3
2:51:15 PM	59.6	65.8	55	77.9
2:51:45 PM	66.1	74.7	58	87.1
2:52:15 PM	62.2	68	57.2	78.5
2:52:45 PM	61	67.8	56.6	79.4
2:53:15 PM	61.1	66.8	56.8	79.8
2:53:45 PM	68	78.2	61.4	94.6
2:54:15 PM	68.1	79.1	60.5	93.2
2:54:45 PM	80.9	99.4	60.4	114
2:55:15 PM	74.6	75.7	73.6	90.5
2:55:45 PM	74.7	75.4	74	88.8
2:56:15 PM	74.8	75.5	74.2	88.4
2:56:45 PM	77.1	94.1	73.6	107
2:57:15 PM	74.8	75.9	74	88.9
2:57:45 PM	74.7	76.9	73.9	88.7
2:58:15 PM	75.4	84.6	74.3	99.1
2:58:45 PM	75.1	75.9	74.4	89
2:59:15 PM	75.1	75.9	74.4	88.8
2:59:45 PM	75.4	76.3	74.7	89.1
3:00:15 PM	75.6	76.9	74.7	90.1
3:00:45 PM	75.4	78.5	74.6	95.5
3:01:15 PM	75.6	78.1	74.9	89.2
3:01:45 PM	76.4	81.1	75	93.3
3:02:15 PM	71.1	78	62.1	90.1
3:02:45 PM	62.7	70.1	60.3	81
3:03:15 PM	63.2	68.7	60.2	80.2
3:03:45 PM	67.3	72.9	62.7	86.5
3:04:15 PM	63.7	68.6	61.1	79.4
3:04:45 PM	65.3	72.1	62	82.5
3:05:15 PM	65.2	70.5	59.7	80.8
3:05:45 PM	64.6	68	60.3	81.1
3:06:15 PM	64.7	68.9	62	81.1
3:06:45 PM	63	66.9	60.1	79.9
3:07:15 PM	62.6	65.9	59.7	78
3:07:45 PM	64.7	67.8	60.4	80.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:08:15 PM	72.9	81.6	59.1	94.5
3:08:45 PM	65.9	72.4	57.9	79.3
3:09:15 PM	62	68.3	55.6	76.9
3:09:45 PM	59.4	62.8	56.5	76.3
3:10:15 PM	63.4	68.5	58.8	80.2
3:10:45 PM	67	78.1	59.5	88.4
3:11:15 PM	62.6	66.3	56.8	78.7

Session Report

6/17/2016

Information Panel

Site 12 C

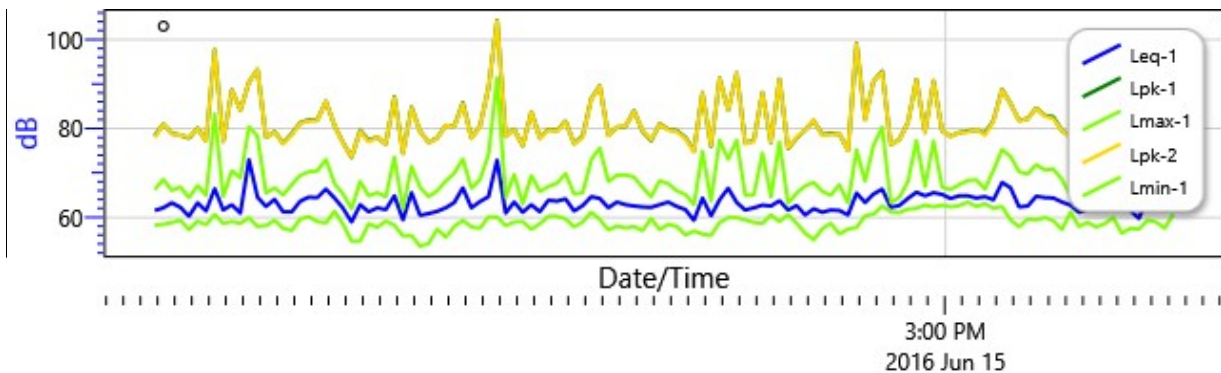
Name S009_BIH050001_16062016_214705
 Start Time 6/15/2016 2:13:18 PM
 Stop Time 6/15/2016 3:13:18 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	64 dB	Lmax	1	91.4 dB
Lmin	1	53.5 dB	Lpk	1	104.3 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S009_BIH050001_16062016_214705: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 2:13:48 PM	61.6	66.3	58.3	78.4
2:14:18 PM	62.2	68.6	58.5	81



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:14:48 PM	63.3	66.1	58.9	78.9
2:15:18 PM	62.3	66.9	59.4	78.5
2:15:48 PM	60.3	64.5	57.3	77.9
2:16:18 PM	63.3	67.2	59.2	80.1
2:16:48 PM	61.5	65	58.4	77.2
2:17:18 PM	66.5	83.3	60.7	97.7
2:17:48 PM	61.7	64.8	58.7	77.1
2:18:18 PM	62.9	70.5	59.1	88.7
2:18:48 PM	61	68.9	58.7	84.1
2:19:18 PM	73	80.4	60	90.4
2:19:48 PM	64.6	78.3	58	93.3
2:20:18 PM	62.5	65.5	58.2	78
2:20:48 PM	64.1	66.7	59.4	79.3
2:21:18 PM	61.3	65.1	57.6	76.7
2:21:48 PM	61.3	67.4	57.1	78.8
2:22:18 PM	63.7	69.5	59.7	81.3
2:22:48 PM	64.6	70.3	60.2	81.9
2:23:18 PM	64.5	70.5	59.1	81.9
2:23:48 PM	66.4	73.1	58.8	86.1
2:24:18 PM	64.4	67.6	61.4	80.7
2:24:48 PM	62.1	65.3	58.5	76.8
2:25:18 PM	59	62	54.7	73.5
2:25:48 PM	62.9	68.1	54.7	79.6
2:26:18 PM	61.3	64.9	58.6	77.3
2:26:48 PM	62.2	65.6	57.8	78.1
2:27:18 PM	61.8	64.7	59.2	76.5
2:27:48 PM	64.9	73.6	58.3	87.2
2:28:18 PM	59.5	62	55.9	74.5
2:28:48 PM	65.6	71.5	56	84.8
2:29:18 PM	60.5	66.8	53.5	79.4
2:29:48 PM	60.9	64.7	54.2	76.9
2:30:18 PM	61.4	66	57.4	77.9
2:30:48 PM	62.2	68.2	55.6	80.7
2:31:18 PM	63.4	70	58	80.5
2:31:48 PM	66.7	73.2	59.4	85.8
2:32:18 PM	62.2	66.6	57.9	77.9
2:32:48 PM	63.6	68.5	57.6	80.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:33:18 PM	64.7	74.2	60.2	89.2
2:33:48 PM	72.9	91.4	60.1	104.3
2:34:18 PM	61	64.6	58.2	78.3
2:34:48 PM	63.5	69.7	59	79.9
2:35:18 PM	61.2	63.1	59.1	76.1
2:35:48 PM	62.9	69.4	57.4	83.8
2:36:18 PM	61.3	65.9	58.6	77.9
2:36:48 PM	63.9	67	60.3	79.8
2:37:18 PM	63.7	67.7	60.3	79.5
2:37:48 PM	64.2	69.9	59.7	81.7
2:38:18 PM	61.5	65.3	57.9	76.6
2:38:48 PM	62.7	65.6	59	78.3
2:39:18 PM	64.7	73	61.2	86.7
2:39:48 PM	64.3	75.6	59.6	89.6
2:40:18 PM	62.2	68.1	57.2	78.5
2:40:48 PM	63.5	69.5	58.1	80.3
2:41:18 PM	62.9	69.6	57.7	80.5
2:41:48 PM	62.6	69.1	58	84
2:42:18 PM	62.4	66.8	57.1	79.4
2:42:48 PM	62.3	64.7	59.8	77.3
2:43:18 PM	62.9	68.3	57.3	81.1
2:43:48 PM	63.5	67.6	58.5	79.8
2:44:18 PM	62.5	66	58	79.5
2:44:48 PM	61.8	65.2	56.1	78
2:45:18 PM	59.4	62.9	57	75
2:45:48 PM	64.4	74.9	56.3	88.1
2:46:18 PM	60.4	63.7	56	76
2:46:48 PM	64	77.4	58.9	91.3
2:47:18 PM	66.6	73.1	60	84.1
2:47:48 PM	63.4	77.4	60	92.5
2:48:18 PM	61.7	65	59.5	76.7
2:48:48 PM	62.2	65.1	58.9	77.3
2:49:18 PM	62.8	74.5	58.7	88.1
2:49:48 PM	62.6	64.7	60.6	76.9
2:50:18 PM	63.8	77	59.1	91.1
2:50:48 PM	61.7	63.2	60.7	75.5
2:51:18 PM	62.7	65.5	58.7	77.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:51:48 PM	60.6	67.1	56.5	79.7
2:52:18 PM	62	67.9	55	81.8
2:52:48 PM	61.2	65.9	57.5	78.6
2:53:18 PM	61.7	65	58.7	78.9
2:53:48 PM	61.6	67.4	56.3	78.8
2:54:18 PM	60.6	63.3	57.4	75.1
2:54:48 PM	65.5	75.2	57.8	99.1
2:55:18 PM	63.4	68.2	60.4	82.1
2:55:48 PM	65.3	76.3	60.8	90.7
2:56:18 PM	66.4	80.3	62.6	92.9
2:56:48 PM	62.3	63.4	61.3	76.4
2:57:18 PM	62.7	64.5	61.1	77.5
2:57:48 PM	64.3	68.1	61.9	81.3
2:58:18 PM	65.7	77.3	62.1	91
2:58:48 PM	64.9	67	62.8	79.2
2:59:18 PM	65.6	77.2	62.4	90.7
2:59:48 PM	65.2	66.8	62.8	79.5
3:00:18 PM	64.3	66.3	62.4	78.3
3:00:48 PM	64.9	67.4	62.7	79.1
3:01:18 PM	64.9	68.3	63.5	79.4
3:01:48 PM	64.4	68.5	62.5	79.7
3:02:18 PM	64.7	66.4	63.1	78.9
3:02:48 PM	64	70.6	62.1	81.8
3:03:18 PM	67.9	75.3	62.5	88.8
3:03:48 PM	66.7	73.7	59.5	85.6
3:04:18 PM	62.4	70.3	57.9	81.8
3:04:48 PM	62.6	69.8	59.7	82.2
3:05:18 PM	64.8	71.9	59.5	84.6
3:05:48 PM	64.5	70.7	60	82.9
3:06:18 PM	64.4	70.9	59.3	82.6
3:06:48 PM	63.5	68.6	57.3	79.6
3:07:18 PM	62.8	64.9	61.2	78.1
3:07:48 PM	61.2	66.8	58	81.1
3:08:18 PM	61.8	65.2	58.9	77.9
3:08:48 PM	62.4	66.4	57.9	78.3
3:09:18 PM	64.7	69.1	58.6	80.4
3:09:48 PM	66.4	82.1	60	96.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:10:18 PM	63.4	69.2	56.5	79.9
3:10:48 PM	61.6	63.8	57.6	76.2
3:11:18 PM	59.8	62	57.4	74.6
3:11:48 PM	64.7	73.4	59.4	83.8
3:12:18 PM	63.4	70.4	59	85.7
3:12:48 PM	62.4	66.4	57.6	82.4
3:13:18 PM	64.5	68.2	60.7	80.8

Session Report

6/17/2016

Information Panel

Site 12 D

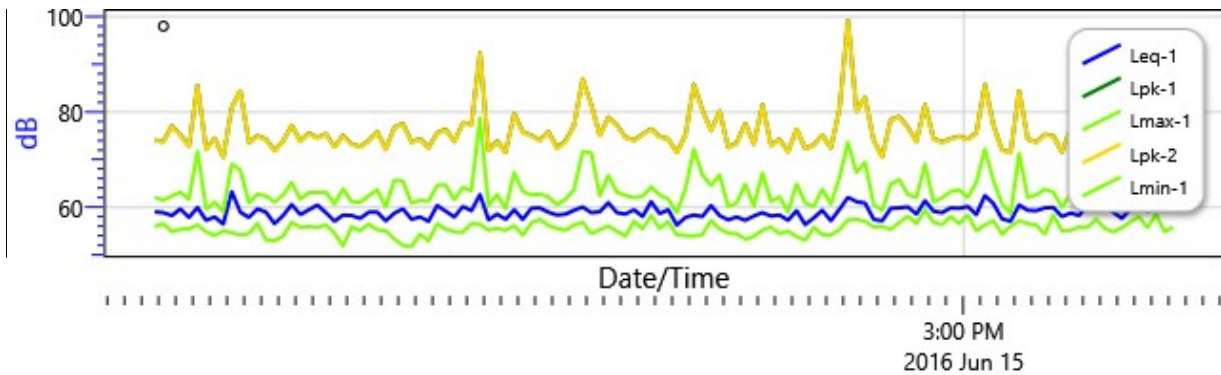
Name S009_BIH030011_16062016_221019
 Start Time 6/15/2016 2:12:14 PM
 Stop Time 6/15/2016 3:12:14 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.2 dB	Lmax	1	78.7 dB
Lmin	1	51.8 dB	Lpk	1	99.2 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S009_BIH030011_16062016_221019: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/15/2016 2:12:44 PM	59.1	62.1	56	74.1
2:13:14 PM	58.9	61.5	56.6	73.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:13:44 PM	58.3	62.4	54.9	77.1
2:14:14 PM	59.7	63.2	55.4	75.2
2:14:44 PM	57.9	61.7	55.5	72.9
2:15:14 PM	60	71.8	56.3	85.6
2:15:44 PM	57.3	59.6	54.9	72.2
2:16:14 PM	58	61.1	54.1	74.5
2:16:44 PM	56.5	59.1	55.1	70.5
2:17:14 PM	63.3	69.1	54.7	81
2:17:44 PM	59	67.8	54.2	84.5
2:18:14 PM	57.9	61	54.5	73.6
2:18:44 PM	59.7	62.8	56.7	75
2:19:14 PM	59	62.4	53.2	74.3
2:19:44 PM	56.6	61.1	53	71.9
2:20:14 PM	58.3	62.6	54	73.9
2:20:44 PM	60.6	65.2	56.9	77.2
2:21:14 PM	58.5	61.7	55.8	73.9
2:21:44 PM	59.5	63.1	56	75.6
2:22:14 PM	60.5	63.1	55.8	74.6
2:22:44 PM	58.9	63.2	56.3	75.4
2:23:14 PM	57.1	60.7	54.6	72.7
2:23:44 PM	58.4	63.9	51.9	75.1
2:24:14 PM	58.3	61.2	55.9	73.3
2:24:44 PM	57.7	61.1	55.1	72.7
2:25:14 PM	59	62.4	56.5	74
2:25:44 PM	59	63.7	55.3	75.9
2:26:14 PM	57.2	60.1	55.1	72.2
2:26:44 PM	58.8	65.7	53.4	76.8
2:27:14 PM	59.7	65.5	52	77.6
2:27:44 PM	57.5	60.9	51.8	73.7
2:28:14 PM	58	61.5	54.4	74.4
2:28:44 PM	57.1	61.3	53	72.5
2:29:14 PM	60.4	64.6	56.6	75.6
2:29:44 PM	59.2	64.7	55.4	76.4
2:30:14 PM	58	61.6	54.9	73.8
2:30:44 PM	60.2	64.2	54.8	77.7
2:31:14 PM	59.3	63.5	56.6	77.4
2:31:44 PM	62.7	78.7	56.5	92.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:32:14 PM	57.4	60.4	55.2	71.9
2:32:44 PM	58.6	62.7	55.6	73.9
2:33:14 PM	57.5	59.7	55.2	71.5
2:33:44 PM	59.5	67.3	56.2	79.7
2:34:14 PM	57.5	63.4	54.2	75.8
2:34:44 PM	59.8	62.6	56.7	75.1
2:35:14 PM	59.9	62.8	57.5	74.1
2:35:44 PM	59	62.2	56.2	75.9
2:36:14 PM	58.4	60.6	55.6	72.5
2:36:44 PM	58.6	61.7	55.2	73.9
2:37:14 PM	59.4	63.8	56.3	77.3
2:37:44 PM	60.1	71.7	56.9	86.9
2:38:14 PM	58.9	71.5	54.5	81.6
2:38:44 PM	59.1	62.4	55.3	75.1
2:39:14 PM	61	66.7	56.1	78.9
2:39:44 PM	58.9	63.2	55	77.3
2:40:14 PM	58.6	62.5	54	74.7
2:40:44 PM	59.5	62.1	57.1	74.1
2:41:14 PM	58.1	62.3	55.5	75.3
2:41:44 PM	61.2	64.3	58.3	76.5
2:42:14 PM	58.7	62.6	55.6	74.8
2:42:44 PM	59.5	61.8	57	74.4
2:43:14 PM	56.3	58.9	54.3	71.5
2:43:44 PM	57.9	63.9	54.1	75.1
2:44:14 PM	58.4	72.2	54	85.8
2:44:44 PM	58.1	66.8	54.3	80.4
2:45:14 PM	60.4	64.6	57.3	76.1
2:45:44 PM	58.3	66.8	55.5	80.2
2:46:14 PM	57.4	60.2	54.6	72.6
2:46:44 PM	58	60.9	54.5	73.5
2:47:14 PM	57.3	64.9	53.3	77.6
2:47:44 PM	58.2	60.3	53.9	73.3
2:48:14 PM	58.9	67.2	55.2	81.5
2:48:44 PM	58.2	61.2	55.9	73
2:49:14 PM	58.4	62.2	54.5	74.3
2:49:44 PM	57.3	59.1	55	71.7
2:50:14 PM	59.3	64.9	53.9	76.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:50:44 PM	56.4	60.9	53.1	72.3
2:51:14 PM	57.8	60.2	55.8	73.1
2:51:44 PM	59.4	63.8	54.3	75.2
2:52:14 PM	57.2	60.7	54.2	72.4
2:52:44 PM	59.6	66.2	55.3	80.5
2:53:14 PM	62.1	73.6	57.4	99.2
2:53:44 PM	61.2	67.3	57.5	80.2
2:54:14 PM	60.9	69.5	57.1	83.1
2:54:44 PM	57.5	60.6	55.9	74.1
2:55:14 PM	57.2	59.4	56	70.6
2:55:44 PM	59.8	64.9	55.4	78.4
2:56:14 PM	59.9	65.8	56.8	79
2:56:44 PM	60.1	62.7	58.2	76.8
2:57:14 PM	58.6	62.1	56.6	73.8
2:57:44 PM	61.4	69.1	59.5	81.5
2:58:14 PM	59.2	61.1	56.9	74.4
2:58:44 PM	58.9	62	56.4	73.7
2:59:14 PM	59.9	63.3	58.1	74.4
2:59:44 PM	59.8	63.7	56.6	74.9
3:00:14 PM	60.2	62.1	58.4	74.3
3:00:44 PM	58.5	65.2	55.1	75.6
3:01:14 PM	62.5	72.2	56.3	85.8
3:01:44 PM	60.8	65.6	57.2	77.2
3:02:14 PM	57.6	60.8	54.4	72.1
3:02:44 PM	57.1	58.7	56	71.5
3:03:14 PM	60.5	71.3	57.2	84.4
3:03:44 PM	59.4	62.1	56.6	74.3
3:04:14 PM	59.3	62.6	56.3	73.7
3:04:44 PM	59.9	63.8	54.4	75.3
3:05:14 PM	60	63.2	58.4	75
3:05:44 PM	58.1	60	55.1	71.6
3:06:14 PM	58.8	62.9	55.2	76.4
3:06:44 PM	58.3	61.2	55.9	74.6
3:07:14 PM	60.5	63.6	55.8	74.6
3:07:44 PM	61.6	73.7	57.5	87.7
3:08:14 PM	60.8	65.7	55.6	76.8
3:08:44 PM	59	63.1	54.9	74.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:09:14 PM	57.7	59.8	55.7	72.2
3:09:44 PM	59.7	62.8	57	74.6
3:10:14 PM	61	69.6	58	80.9
3:10:44 PM	59.3	62.4	55.8	75.7
3:11:14 PM	60.9	64.4	58.5	77.9
3:11:44 PM	59.5	64.1	54.9	75.6
3:12:14 PM	60.7	64.7	55.9	77.5

Session Report

6/17/2016

Information Panel

Site 13 A

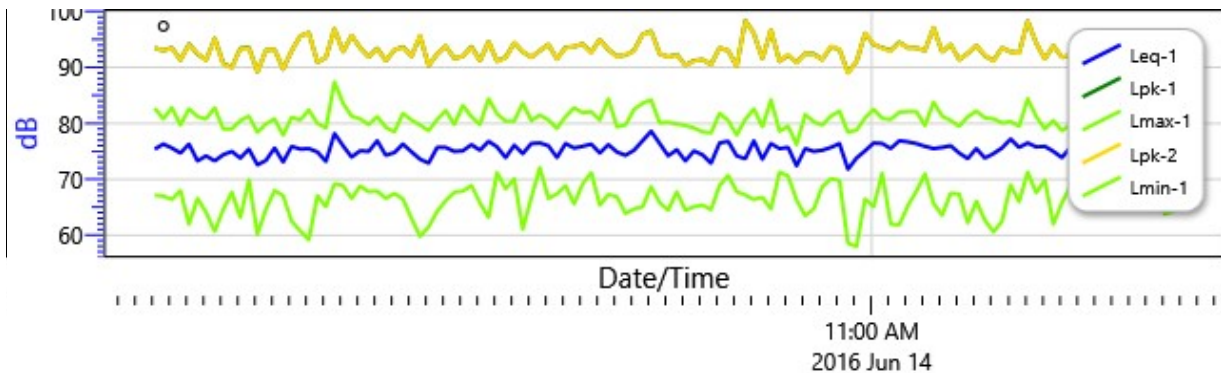
Name S005_BIH030011_16062016_222959
 Start Time 6/14/2016 10:17:37 AM
 Stop Time 6/14/2016 11:17:37 AM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	75.3 dB	Lmax	1	87.4 dB
Lmin	1	58 dB	Lpk	1	98.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S005_BIH030011_16062016_222959: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/14/2016 10:18:07 AM	75.4	82.7	67.2	93.5
10:18:37 AM	76.3	80.8	67	93

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:19:07 AM	75.6	82.8	66.4	93.5
10:19:37 AM	74.7	79.7	68	91.3
10:20:07 AM	76.3	82.6	62	94.2
10:20:37 AM	73.3	81.2	66.6	92.4
10:21:07 AM	74.2	80.8	64.1	91.3
10:21:37 AM	73.3	82.8	60.7	95.2
10:22:07 AM	74.4	79	64.6	90.7
10:22:37 AM	75	79	67.7	90
10:23:07 AM	73.8	80.5	63.2	93.4
10:23:37 AM	75.4	81.3	69.9	93.6
10:24:07 AM	72.6	78.4	60.2	89.2
10:24:37 AM	73.4	79.9	64.7	93.1
10:25:07 AM	75.6	80.8	68	93.2
10:25:37 AM	73.1	77.9	67.1	89.7
10:26:07 AM	75.9	81.1	62.5	93
10:26:37 AM	75.4	80.6	60.8	95.6
10:27:07 AM	75.5	82.4	59.2	96.2
10:27:37 AM	74.9	80	67.1	90.9
10:28:07 AM	73.2	79.2	65.1	91.8
10:28:37 AM	78.2	87.4	69.2	96.9
10:29:07 AM	76	83.6	68.9	92.8
10:29:37 AM	74	81.3	66.6	95.7
10:30:07 AM	75.1	80.8	68.8	93.5
10:30:37 AM	75	79.8	67.8	91.9
10:31:07 AM	76.9	81.2	67.9	93.4
10:31:37 AM	74.3	79.3	66.6	91.2
10:32:07 AM	74.8	78.5	67.5	93.1
10:32:37 AM	76.3	81.8	66.5	93.7
10:33:07 AM	74.9	80.6	63	92
10:33:37 AM	73.6	79.7	59.8	95.6
10:34:07 AM	72.9	78.7	61.5	90.3
10:34:37 AM	75.7	80.7	64.3	92.4
10:35:07 AM	75.7	82.3	66.2	93.8
10:35:37 AM	75	79.8	67.7	91.6
10:36:07 AM	75.1	83.2	67.9	92
10:36:37 AM	76.2	81.2	68.9	93.7
10:37:07 AM	75.2	79.8	65.8	91.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:37:37 AM	76.8	84.4	63.2	94.6
10:38:07 AM	75.8	81.7	71.2	91.1
10:38:37 AM	73.9	80.4	68.3	91.8
10:39:07 AM	76.1	80.4	70.1	94.4
10:39:37 AM	74.6	83.6	61.1	92.8
10:40:07 AM	76.4	80.5	66.7	91.8
10:40:37 AM	76.5	81.5	72.1	93
10:41:07 AM	76	80.6	66.6	94.1
10:41:37 AM	73.9	79.1	67.4	91.5
10:42:07 AM	76.4	81.2	68.9	93.6
10:42:37 AM	75.6	82.8	65.6	93.7
10:43:07 AM	75.9	81.9	69.2	94.2
10:43:37 AM	76.3	82.1	71.2	92.7
10:44:07 AM	74.7	80.6	65.4	95
10:44:37 AM	76.2	84.4	67.3	93.2
10:45:07 AM	74.9	79.4	66.9	92
10:45:37 AM	74.3	79.7	63.9	92.2
10:46:07 AM	75.2	82.5	64.7	93
10:46:37 AM	76.9	83.6	65.1	95.9
10:47:07 AM	78.6	84.2	68.7	96.5
10:47:37 AM	76.4	80.1	65.8	92.4
10:48:07 AM	74.2	80.2	64.5	91.9
10:48:37 AM	75.3	79.9	67.8	92.3
10:49:07 AM	73.3	79.6	64.5	90.4
10:49:37 AM	75.1	79.2	65.1	91.2
10:50:07 AM	74.4	78.5	65.4	91.4
10:50:37 AM	72.9	78.3	64.6	90.5
10:51:07 AM	76.5	81.8	68.9	93.5
10:51:37 AM	76.8	80.5	70.7	93
10:52:07 AM	74.2	77.9	67.8	90.2
10:52:37 AM	73.7	80.7	67.2	98.4
10:53:07 AM	76.9	82.6	66.4	96.1
10:53:37 AM	73.6	79.4	66.8	91.6
10:54:07 AM	76.4	84.2	64.7	96.7
10:54:37 AM	75.5	78.6	71.3	91.1
10:55:07 AM	75.7	79.5	70.6	92.2
10:55:37 AM	72.4	76.2	66.3	90.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:56:07 AM	75.5	81.6	63.5	92.5
10:56:37 AM	75	80.3	64.7	92.4
10:57:07 AM	75.2	79.7	68.7	91.4
10:57:37 AM	75.7	81.3	70.1	93.7
10:58:07 AM	76.4	82.2	69.8	93.2
10:58:37 AM	71.8	78.4	58.6	89.1
10:59:07 AM	73.8	78.8	58	91
10:59:37 AM	75.1	81	66.5	96.1
11:00:07 AM	76.5	82.5	65.1	94.1
11:00:37 AM	76.4	80.9	71.1	93.5
11:01:07 AM	75.5	80.7	62	93
11:01:37 AM	76.9	82	61.9	94.5
11:02:07 AM	76.7	82.1	65.3	93.5
11:02:37 AM	76.4	82.1	67.9	93.5
11:03:07 AM	75.9	79.6	71	93
11:03:37 AM	75.5	83.8	65.7	97.1
11:04:07 AM	75.7	81.3	63.6	92.8
11:04:37 AM	76	80.5	67.5	94.1
11:05:07 AM	74.7	79.5	67.4	91.4
11:05:37 AM	73.7	81.2	62.2	92.5
11:06:07 AM	75.5	82.2	66.1	93.9
11:06:37 AM	73.8	81	62.7	92.1
11:07:07 AM	74.6	80.8	60.6	91.2
11:07:37 AM	75.6	80.1	62.5	93.5
11:08:07 AM	77.2	80.3	69	92.8
11:08:37 AM	75.7	79.5	66	92.6
11:09:07 AM	76.5	84.4	71.3	98.3
11:09:37 AM	75.8	81.2	67.6	94.3
11:10:07 AM	75.9	79	69.9	91.5
11:10:37 AM	75	80.5	62	93.9
11:11:07 AM	73.9	78.7	65.8	91.8
11:11:37 AM	75.7	79.8	68.8	92.2
11:12:07 AM	72.7	77.5	66.3	89.8
11:12:37 AM	74.9	81	67.8	92.2
11:13:07 AM	74.4	79.8	65.7	91.2
11:13:37 AM	75.9	83.8	65.2	95.2
11:14:07 AM	76.3	81.3	72.2	95.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:14:37 AM	75.5	82.5	69.1	93.1
11:15:07 AM	73.5	77.7	65	89.7
11:15:37 AM	77	81.6	70	95.7
11:16:07 AM	73.5	80.6	67.2	91.2
11:16:37 AM	77.4	82.7	70.8	94.3
11:17:07 AM	73.6	79.7	63.8	91.5
11:17:37 AM	71.6	79.9	64.3	92.2

Session Report

6/17/2016

Information Panel

Site 13 B

Name S005_BIH050004_16062016_211312

Start Time 6/14/2016 10:16:10 AM

Stop Time 6/14/2016 11:16:10 AM

Device Name BIH050004

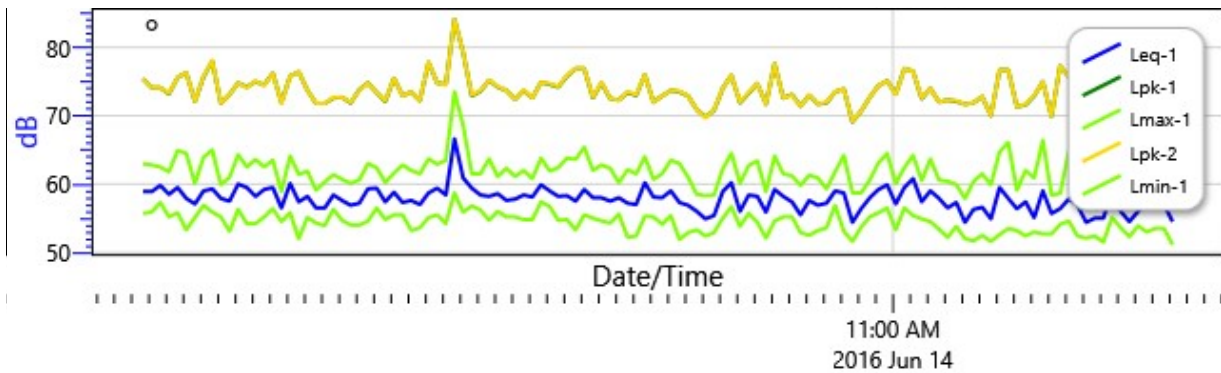
Model Type SoundPro DL

Device Firmware Rev R.13E

Comments

Logged Data Chart

S005_BIH050004_16062016_211312: Logged Data Chart



Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.1 dB	Lmax	1	73.5 dB
Lmin	1	51.1 dB	Lpk	1	84.1 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/14/2016 10:16:40 AM	58.9	63	55.7	75.4
10:17:10 AM	58.9	62.8	55.9	74.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:17:40 AM	59.8	62.5	57.3	74.1
10:18:10 AM	58.5	61.8	55.2	73.2
10:18:40 AM	59.5	64.9	55.8	75.6
10:19:10 AM	57.9	64.5	53.3	76.3
10:19:40 AM	57.1	60.1	55.1	72.1
10:20:10 AM	59	63.9	56.9	75.7
10:20:40 AM	59.3	65	55.9	78
10:21:10 AM	57.9	59.9	55.2	71.8
10:21:40 AM	57.5	61	53.1	73.1
10:22:10 AM	60	64.3	56.3	74.8
10:22:40 AM	59.5	62.5	54.2	74.2
10:23:10 AM	58.2	63.6	54.2	75
10:23:40 AM	59.2	62.5	55.2	74.5
10:24:10 AM	59.5	63.5	56.4	76.2
10:24:40 AM	56.5	58.9	54.5	71.9
10:25:10 AM	60.1	64.1	55.8	75.8
10:25:40 AM	57.4	61.4	52	76.4
10:26:10 AM	58.2	61.9	55.1	73.7
10:26:40 AM	56.5	59.1	54.3	71.8
10:27:10 AM	56.5	60.3	53.9	71.8
10:27:40 AM	58.4	61.4	56.3	72.6
10:28:10 AM	57.6	60.7	54.7	72.7
10:28:40 AM	56.9	60.1	54	71.9
10:29:10 AM	57.2	60.6	54	73.8
10:29:40 AM	59.3	63	54.6	74.8
10:30:10 AM	59.4	62.4	56.5	73.4
10:30:40 AM	57.4	60.2	54.8	72.1
10:31:10 AM	58.8	61.6	55.5	75.5
10:31:40 AM	57.3	62.8	55.5	72.9
10:32:10 AM	57.6	62	53.2	73.5
10:32:40 AM	57	61.5	53.6	72.2
10:33:10 AM	58.7	63.7	55.1	77.8
10:33:40 AM	59.4	62.9	55.5	74.8
10:34:10 AM	58.4	63.5	54.2	74.6
10:34:40 AM	66.6	73.5	58.7	84.1
10:35:10 AM	60.9	68.6	55.9	79.3
10:35:40 AM	59.4	61.5	56.8	72.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:36:10 AM	58.4	61.5	56.2	73.6
10:36:40 AM	58.2	63.7	54.7	75.2
10:37:10 AM	58.6	61.1	56	74.2
10:37:40 AM	57.6	62.3	55.2	73.7
10:38:10 AM	57.8	61.1	55.2	72.4
10:38:40 AM	58.4	62	54.8	73.7
10:39:10 AM	58.1	60.8	54.8	72.6
10:39:40 AM	59.9	63.8	57.4	74.9
10:40:10 AM	59	61.9	56.7	74.6
10:40:40 AM	58.2	62.4	54.7	74.2
10:41:10 AM	58.3	63.8	54.8	75.8
10:41:40 AM	57.5	63.6	53.3	76.9
10:42:10 AM	59.2	65.4	55.5	76.9
10:42:40 AM	58	62	55	72.6
10:43:10 AM	58	62.8	54.6	74.8
10:43:40 AM	57.5	62.3	54.3	72.5
10:44:10 AM	58	60.2	55.6	72.3
10:44:40 AM	57.2	62.1	52.2	73.4
10:45:10 AM	57	61.5	52.4	73
10:45:40 AM	60.2	64	55.3	76
10:46:10 AM	58.1	60.7	55.2	72
10:46:40 AM	58	61.5	54.1	72.9
10:47:10 AM	59	63.5	55.4	73.7
10:47:40 AM	57.3	63	51.9	73.5
10:48:10 AM	56.9	61	52.9	72.9
10:48:40 AM	56	58.5	53.3	70.9
10:49:10 AM	54.9	58.3	52.4	69.8
10:49:40 AM	55.4	58.4	52.9	70.8
10:50:10 AM	58.9	62.2	55	74
10:50:40 AM	60.2	64.5	56.7	75.9
10:51:10 AM	56	60.1	53.8	71.9
10:51:40 AM	58.4	62.7	55.7	73.3
10:52:10 AM	58.2	63.4	54.4	74.7
10:52:40 AM	55.9	58.9	52.1	71.7
10:53:10 AM	59.2	64.1	54.6	77.6
10:53:40 AM	58.2	61.5	55.2	72.6
10:54:10 AM	57.4	61.2	55.2	73.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:54:40 AM	55.5	59.8	52.9	71.4
10:55:10 AM	57.6	61.3	52.5	73
10:55:40 AM	56.9	60.9	53.2	71.7
10:56:10 AM	57.2	59.3	53.6	71.9
10:56:40 AM	59	61.8	56.9	73.5
10:57:10 AM	58.7	64.2	53.1	73.9
10:57:40 AM	54.4	58.7	51.6	69.1
10:58:10 AM	56.4	58.7	53.7	70.7
10:58:40 AM	58	60.6	55.2	72.7
10:59:10 AM	59.2	63.1	55.8	74.4
10:59:40 AM	59.9	64.5	56.5	75.1
11:00:10 AM	57.1	60.1	53.3	73.2
11:00:40 AM	59.5	62.4	56.5	76.9
11:01:10 AM	60.8	64.2	55.4	76.5
11:01:40 AM	57.4	60.5	54.9	72.5
11:02:10 AM	59	63.7	54.5	74
11:02:40 AM	57.9	60.6	53.4	72
11:03:10 AM	56.5	60.4	52.2	72.3
11:03:40 AM	57.3	59.9	53.8	72.1
11:04:10 AM	54.4	57.9	52	71.7
11:04:40 AM	56.3	60.4	51.7	71.9
11:05:10 AM	56.6	61.5	52.5	72.8
11:05:40 AM	54.9	59.9	51.6	70
11:06:10 AM	59.5	64.7	52.6	76.7
11:06:40 AM	57.9	66.1	53.5	76.7
11:07:10 AM	56.4	59.1	53.2	71.3
11:07:40 AM	57.4	62	52.4	71.6
11:08:10 AM	55.1	60.9	53	72.9
11:08:40 AM	59	66.4	52.7	75
11:09:10 AM	55.7	58.4	52.7	69.9
11:09:40 AM	56.4	58.6	54.1	77.3
11:10:10 AM	57.8	64.8	54.6	75.7
11:10:40 AM	56.9	63.5	52.4	73.5
11:11:10 AM	54.4	57.5	52.1	68.8
11:11:40 AM	55	61	52.4	71
11:12:10 AM	55	58.8	51.5	69.9
11:12:40 AM	59.1	63	55.1	74.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:13:10 AM	56	59.7	53.6	72.1
11:13:40 AM	54.5	58.7	52.3	70.1
11:14:10 AM	56	58.8	53.9	70.8
11:14:40 AM	57.4	62.3	53	73
11:15:10 AM	56.7	62	53.5	76.4
11:15:40 AM	57	62.1	53.5	73.4
11:16:10 AM	54.5	59.4	51.1	70.3



Session Report

6/17/2016

Information Panel

Site 13 C

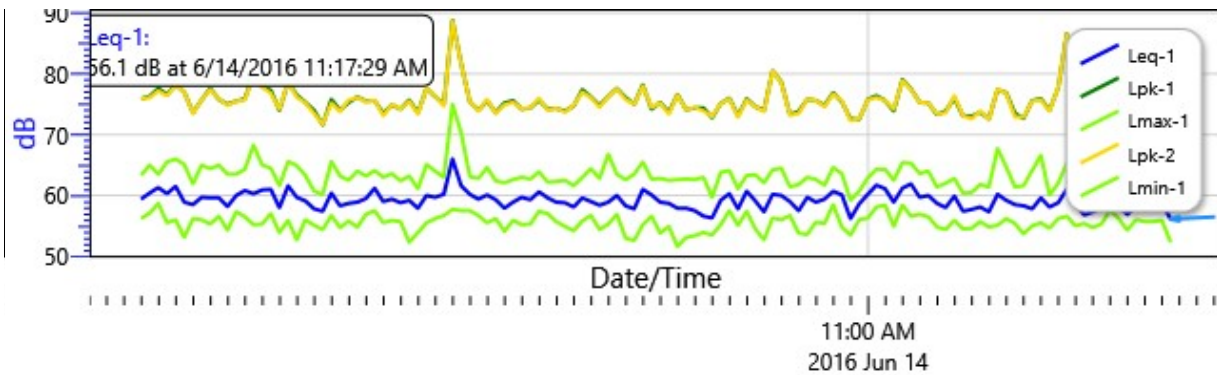
Name S005_BIH050001_16062016_214642
 Start Time 6/14/2016 10:17:29 AM
 Stop Time 6/14/2016 11:17:29 AM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.4 dB	Lmax	1	75 dB
Lmin	1	51.6 dB	Lpk	1	88.8 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S005_BIH050001_16062016_214642: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/14/2016 10:17:59 AM	59.4	63.3	56.2	75.9
10:18:29 AM	60.4	65	57.1	76.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:18:59 AM	61.3	63.5	58.7	77.6
10:19:29 AM	60.3	65.5	55.5	76.6
10:19:59 AM	61.5	66	56	78.2
10:20:29 AM	58.9	65.1	53.1	77
10:20:59 AM	58.5	61.9	56.2	73.6
10:21:29 AM	59.7	65	56	75.7
10:21:59 AM	59.6	64.4	55.3	77.6
10:22:29 AM	59.6	65	56.6	75.8
10:22:59 AM	58.2	63.5	54.3	75
10:23:29 AM	60	63.5	57.3	75.5
10:23:59 AM	60.8	64.3	56.5	75.9
10:24:29 AM	60.3	68.3	55.2	79.9
10:24:59 AM	60.9	65	55.3	77.9
10:25:29 AM	61	64.5	57	77.3
10:25:59 AM	58	61.6	53.9	74
10:26:29 AM	61.6	65.6	55.9	78.6
10:26:59 AM	59.7	64.9	52.7	76.5
10:27:29 AM	59.1	63.3	56	75.3
10:27:59 AM	57.8	60.7	55.1	74
10:28:29 AM	57.4	60.2	54.4	71.6
10:28:59 AM	60.4	65.6	56.7	75.8
10:29:29 AM	58.3	63.2	54.7	74
10:29:59 AM	58.7	62.5	55.8	75.3
10:30:29 AM	58.9	64	54.8	76.2
10:30:59 AM	59.5	63.2	56.9	75.5
10:31:29 AM	61.2	64.1	57.5	75.6
10:31:59 AM	59	63	55.5	73.5
10:32:29 AM	59.4	63.6	55.9	74.9
10:32:59 AM	58.8	62.4	55.7	74.2
10:33:29 AM	59.2	63.2	52.3	75.7
10:33:59 AM	57.9	61.1	53.9	73.6
10:34:29 AM	60	65.1	55.5	77.6
10:34:59 AM	59.7	64	56.2	76.3
10:35:29 AM	60.2	63	56.7	75
10:35:59 AM	66	75	57.7	88.8
10:36:29 AM	61.6	70.3	57.5	81.7
10:36:59 AM	60.2	63.1	57.5	75.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:37:29 AM	59.4	62.8	56.7	74
10:37:59 AM	60.1	64.6	55.5	75.6
10:38:29 AM	59.3	62.4	56.2	73.6
10:38:59 AM	57.9	62.1	54.1	75.2
10:39:29 AM	58.9	62.6	55.9	75.6
10:39:59 AM	59.7	63	55.2	74.2
10:40:29 AM	59.3	62.7	55.3	74.4
10:40:59 AM	60.6	63.9	57.4	75.7
10:41:29 AM	59.6	62.2	57	74.2
10:41:59 AM	58.9	62.3	55.7	74.3
10:42:29 AM	58.8	62.5	54.9	73.9
10:42:59 AM	58.1	61.6	54.2	74.7
10:43:29 AM	59.6	63	55.8	77.4
10:43:59 AM	59	64.4	56.7	76.2
10:44:29 AM	58.4	62.8	54.4	74.8
10:44:59 AM	58.9	66.8	55.3	76.3
10:45:29 AM	60	63.5	56.9	77.6
10:45:59 AM	58.3	62.6	53	76.1
10:46:29 AM	57.8	63.5	52.6	75
10:46:59 AM	61	65.5	55.2	78.2
10:47:29 AM	60.1	62.7	56.6	74.2
10:47:59 AM	58.9	62.8	53.8	75.3
10:48:29 AM	58.7	62.5	54.9	73.7
10:48:59 AM	57.9	62.6	51.6	76.6
10:49:29 AM	57.9	62.7	53.1	74.1
10:49:59 AM	57.5	62.6	53.4	74.4
10:50:29 AM	56.6	63	53.9	74.4
10:50:59 AM	56.3	59.7	53.5	72.8
10:51:29 AM	59.2	63.8	55.2	75.1
10:51:59 AM	60.3	64.1	57.5	76
10:52:29 AM	57.8	61.1	55.1	73.1
10:52:59 AM	60.7	63.3	57.4	75.9
10:53:29 AM	59.1	63.4	54.5	74.6
10:53:59 AM	57.3	62.1	52.7	74
10:54:29 AM	60.2	64.2	56.3	80.5
10:54:59 AM	60	64.5	56	78.7
10:55:29 AM	59	61.4	56.7	73.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:55:59 AM	57.5	61.8	53.8	73.8
10:56:29 AM	59.7	63	53.6	75.8
10:56:59 AM	58.9	62.6	55.6	75.6
10:57:29 AM	59.4	61.7	55.4	74.8
10:57:59 AM	60.7	64.6	58.5	76.9
10:58:29 AM	60.1	63.6	54.8	75.4
10:58:59 AM	56.2	59.2	53.5	72.6
10:59:29 AM	58.6	60.7	56	72.5
10:59:59 AM	60.2	62.9	56.3	75.8
11:00:29 AM	61.7	64.3	58.1	76.4
11:00:59 AM	61.1	64.3	58.4	75.6
11:01:29 AM	58.9	62.5	54.9	73.9
11:01:59 AM	61.2	65.4	58.4	79.1
11:02:29 AM	61.9	65.3	56.6	77.5
11:02:59 AM	59.7	63.6	56.9	75.3
11:03:29 AM	60	64	56.5	75.2
11:03:59 AM	58.7	61.4	54.8	73.3
11:04:29 AM	58	62	54.4	73.9
11:04:59 AM	59.9	62.8	55.9	76
11:05:29 AM	57.4	60.4	54.5	73.1
11:05:59 AM	57.7	60.5	54.6	73
11:06:29 AM	58.1	61.8	55.7	73.7
11:06:59 AM	57.3	61.4	54.8	72.6
11:07:29 AM	60.2	67.7	55.1	77.4
11:07:59 AM	59.2	64.7	56.2	76.9
11:08:29 AM	58.5	61.4	55.4	73.5
11:08:59 AM	58.3	61.6	53.7	72.7
11:09:29 AM	57.8	64.1	55	75.6
11:09:59 AM	59.6	66.6	55.5	75.9
11:10:29 AM	58.1	60.1	54.6	74
11:10:59 AM	58.8	62	56.2	77.7
11:11:29 AM	61	65.3	56.6	86.6
11:11:59 AM	58.7	64	55	74.1
11:12:29 AM	56.8	58.7	55.4	72.4
11:12:59 AM	57.3	62.4	54.7	73.6
11:13:29 AM	58	60.4	55.3	72.5
11:13:59 AM	60.5	63.8	57.6	75.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:14:29 AM	58.2	60.1	56.2	72.4
11:14:59 AM	56.9	59.5	54.3	72.2
11:15:29 AM	58.3	60.6	56	72.2
11:15:59 AM	59.4	63.3	55.7	75.7
11:16:29 AM	58.2	61.7	55.7	74
11:16:59 AM	58.8	62.6	55.9	73.9
11:17:29 AM	56.1	59.6	52.3	72.4

Session Report

6/17/2016

Information Panel

Site 13 D

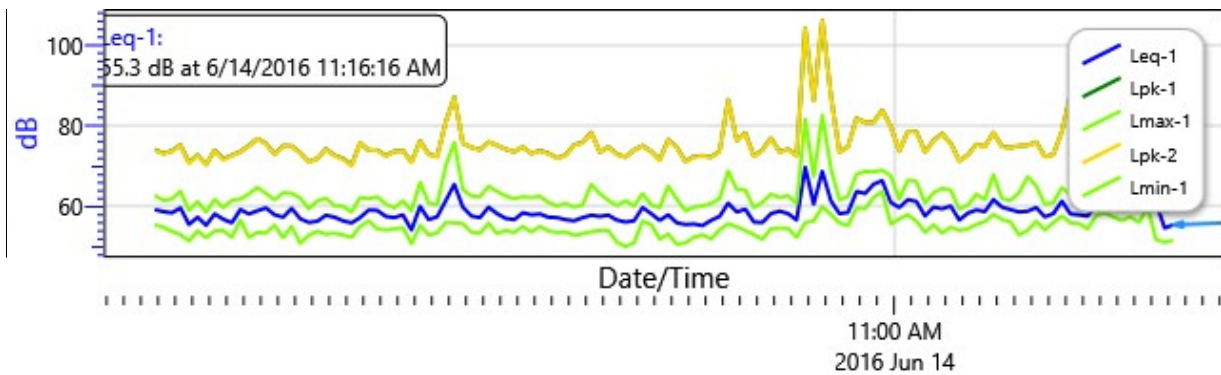
Name S005_BIH030011_16062016_220953
 Start Time 6/14/2016 10:16:16 AM
 Stop Time 6/14/2016 11:16:16 AM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.6 dB	Lmax	1	82.5 dB
Lmin	1	49.9 dB	Lpk	1	106.2 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S005_BIH030011_16062016_220953: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/14/2016 10:16:46 AM	59.1	62.6	55.3	74
10:17:16 AM	58.6	61.4	54.7	73.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:17:46 AM	58.3	61.7	53.7	73.7
10:18:16 AM	59.5	63.7	52.9	75.2
10:18:46 AM	55.4	58.9	51.3	70.8
10:19:16 AM	57.2	61.1	53.8	72.7
10:19:46 AM	55.2	58.5	52.1	70.3
10:20:16 AM	58	61.6	53.8	73.9
10:20:46 AM	56.7	59.6	53.9	71.7
10:21:16 AM	55.8	61.4	52.2	72.6
10:21:46 AM	59.1	61.7	56.5	73.5
10:22:16 AM	58	63	52.2	75
10:22:46 AM	58.8	64.6	53.4	76.8
10:23:16 AM	59.5	63.1	53.3	75.5
10:23:46 AM	57.8	61.5	55.2	72.9
10:24:16 AM	57.2	63.3	52.1	75
10:24:46 AM	59.4	63.1	54.9	74.9
10:25:16 AM	56.8	62	50.7	73.2
10:25:46 AM	55.9	59.3	52.7	71
10:26:16 AM	56.2	61.3	53.7	71.8
10:26:46 AM	57.7	61.9	53	74.2
10:27:16 AM	57.2	60.1	53.2	72.6
10:27:46 AM	56.3	59.9	52.8	71.8
10:28:16 AM	55.8	58.5	52.2	70.2
10:28:46 AM	57.1	62.1	54.9	75.7
10:29:16 AM	59	61.8	56.3	73.9
10:29:46 AM	58.9	62.3	54.3	73.9
10:30:16 AM	57.4	60.5	54	72.5
10:30:46 AM	57.1	59.5	54.3	73.6
10:31:16 AM	57.8	61.3	54.6	73.8
10:31:46 AM	54	58.8	50.6	70.9
10:32:16 AM	59.9	65.9	55.2	76.2
10:32:46 AM	56.6	60.7	52.8	72.9
10:33:16 AM	57.3	60.3	53.3	72.3
10:33:46 AM	61.3	70	55.9	80.9
10:34:16 AM	65.4	75.8	55.8	87.1
10:34:46 AM	59.7	64.1	55.6	75.6
10:35:16 AM	57.5	62.5	53.5	74.6
10:35:46 AM	57.1	62.3	53.2	74



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:36:16 AM	59.7	64.9	55.7	75.9
10:36:46 AM	58.1	63.6	53.1	75.1
10:37:16 AM	56.9	62.5	53.9	74.1
10:37:46 AM	56.6	61.8	53.4	73.5
10:38:16 AM	58.3	62.3	54.9	74.7
10:38:46 AM	57.8	62.1	53.5	73.1
10:39:16 AM	58	62.4	54.9	73.8
10:39:46 AM	57.2	60.9	53.8	73.1
10:40:16 AM	57.1	60	53.4	71.9
10:40:46 AM	56.6	60.6	53.5	72.7
10:41:16 AM	56.3	59.7	52.7	75.2
10:41:46 AM	57.1	60.3	53.1	75.8
10:42:16 AM	57.7	65.4	53.6	78.3
10:42:46 AM	57.4	63.1	53.9	73.4
10:43:16 AM	57.7	61.4	53.9	74.7
10:43:46 AM	56.5	60.1	51	72.9
10:44:16 AM	56	61.3	49.9	72.2
10:44:46 AM	56.3	60	50.8	73.9
10:45:16 AM	59.6	63.1	56.2	75
10:45:46 AM	58.1	60.3	55.4	73.6
10:46:16 AM	56.4	59.6	51.8	71.5
10:46:46 AM	57.8	65	53	76.5
10:47:16 AM	55.8	61.7	50.5	74.6
10:47:46 AM	55.4	58.8	50.8	71.1
10:48:16 AM	55.5	59.7	52.2	72.3
10:48:46 AM	55.1	60	52.8	72.5
10:49:16 AM	56.4	60.6	51.8	72.2
10:49:46 AM	57.4	61.8	54	73.6
10:50:16 AM	60.7	68.7	55.6	86.4
10:50:46 AM	58.5	64.1	54.8	76.3
10:51:16 AM	59.2	64	53.9	78.2
10:51:46 AM	56	59.6	52.9	72.4
10:52:16 AM	55.9	60.9	51.7	73.9
10:52:46 AM	58.1	62.9	54.3	76.9
10:53:16 AM	58.7	62.1	54.5	73.5
10:53:46 AM	58.1	62.6	54.4	74.1
10:54:16 AM	56.5	60.5	52.2	72.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:54:46 AM	69.6	81.6	55.8	104.3
10:55:16 AM	60.5	67.3	56.3	86.3
10:55:46 AM	68.6	82.5	59.8	106.2
10:56:16 AM	61.3	69.4	57.9	87.6
10:56:46 AM	58.1	61.5	55.8	73.4
10:57:16 AM	58.4	62.4	55.1	74.8
10:57:46 AM	63.6	67.9	59.5	81.8
10:58:16 AM	63.1	68.6	59.3	80.8
10:58:46 AM	65.4	68.5	62.1	80.8
10:59:16 AM	66.3	68.9	63.6	83.9
10:59:46 AM	60.9	67.5	55.5	79.8
11:00:16 AM	59.6	61.7	56.8	73.7
11:00:46 AM	61.6	66.5	57.8	78.6
11:01:16 AM	61.1	66.1	56.2	78.5
11:01:46 AM	57.5	60.7	53.4	73.4
11:02:16 AM	59.7	63.3	55.3	76.3
11:02:46 AM	59.3	64.4	53.3	78
11:03:16 AM	60	64	54.7	75.6
11:03:46 AM	56.5	59.2	53.9	71.2
11:04:16 AM	58.2	60.2	54.3	72.7
11:04:46 AM	59	62.9	55.4	75.4
11:05:16 AM	58.6	61.6	56.1	74.8
11:05:46 AM	61.6	67.8	57.9	78.3
11:06:16 AM	59.7	61.8	56.7	74.8
11:06:46 AM	59.1	61.4	56	74.5
11:07:16 AM	58.5	63.3	52.8	75
11:07:46 AM	58.7	67.3	53.9	75.1
11:08:16 AM	59.6	65	56.2	75.9
11:08:46 AM	57.3	60.5	54	72.3
11:09:16 AM	58.1	60.8	55.9	72.8
11:09:46 AM	61.2	64.6	57.5	78.6
11:10:16 AM	58	62.6	55.8	87.8
11:10:46 AM	57.8	62	55.6	72.7
11:11:16 AM	57.5	59.9	54.3	71.4
11:11:46 AM	60.2	62.9	57.6	76.3
11:12:16 AM	61	63.8	58.3	82
11:12:46 AM	59.5	62.5	57.3	74.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:13:16 AM	59	61.7	56.4	74.7
11:13:46 AM	59.8	62.6	57.3	74.7
11:14:16 AM	59.9	63.6	55.9	76.2
11:14:46 AM	64.5	67.5	59.8	84.8
11:15:16 AM	60.8	66.4	51.6	79.1
11:15:46 AM	54.5	58.6	51	71.1
11:16:16 AM	55.3	59.6	51.4	71.7

Session Report

6/17/2016

Information Panel

Site 14 A

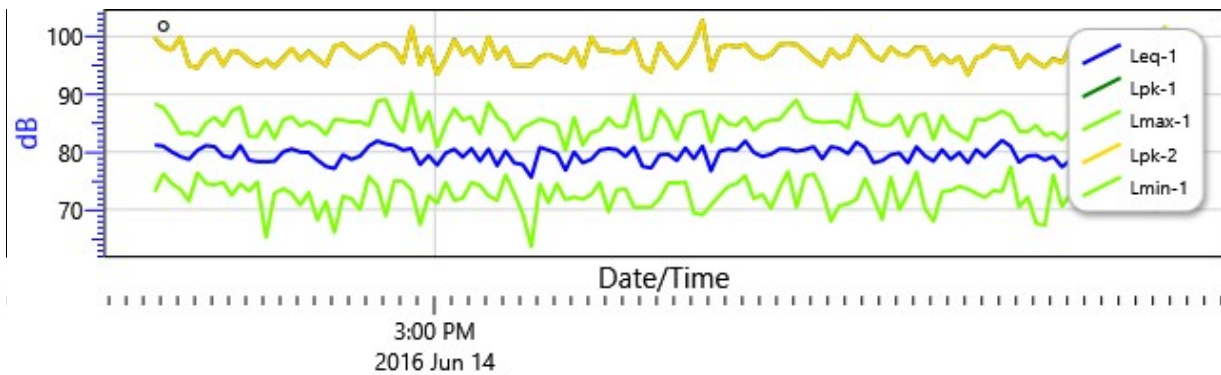
Name S007_BIH030011_16062016_223014
Start Time 6/14/2016 2:43:08 PM
Stop Time 6/14/2016 3:43:08 PM
Device Name BIF090004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	79.7 dB	Lmax	1	90.2 dB
Lmin	1	63.6 dB	Lpk	1	102.8 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S007_BIH030011_16062016_223014: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/14/2016 2:43:38 PM	81.2	88.3	73.1	99.8
2:44:08 PM	81	87.7	76.2	98.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:44:38 PM	80	85.6	74.5	97.7
2:45:08 PM	79.2	83.1	73.5	99.9
2:45:38 PM	78.7	83.4	71.5	95
2:46:08 PM	80.3	82.8	76.4	94.6
2:46:38 PM	81.1	85	74.5	96.8
2:47:08 PM	80.9	86	74.3	97.7
2:47:38 PM	79.3	84.5	74.7	95
2:48:08 PM	79	87.1	72.5	97.5
2:48:38 PM	81.1	87.8	74.5	97.2
2:49:08 PM	78.6	82.7	73.2	95.8
2:49:38 PM	78.3	82.7	74.8	94.9
2:50:08 PM	78.3	85.2	65.2	96
2:50:38 PM	78.4	82.3	72.8	94.7
2:51:08 PM	80	85.5	73.6	96.3
2:51:38 PM	80.5	86.1	72.8	97.9
2:52:08 PM	80	84.5	70.8	96
2:52:38 PM	79.9	85.2	73	97.4
2:53:08 PM	78.6	84.5	68.2	96.1
2:53:38 PM	77.5	83	71.4	95
2:54:08 PM	77.1	85.6	66.1	98.3
2:54:38 PM	79.5	85.5	72.3	98.7
2:55:08 PM	78.7	85.2	71.9	97.2
2:55:38 PM	79.3	85.2	70	96.3
2:56:08 PM	81	84.6	75.7	97.3
2:56:38 PM	81.9	88.8	74.1	98.4
2:57:08 PM	81.4	89.1	68.9	98.7
2:57:38 PM	81.1	85.5	75	97.7
2:58:08 PM	80.3	83.5	74.9	95.4
2:58:38 PM	80.6	90.2	73.4	101.6
2:59:08 PM	77.8	83.6	67.4	95.2
2:59:38 PM	79.4	87	72.4	98.2
3:00:08 PM	77.7	80.9	71.1	93.5
3:00:38 PM	79.8	84.8	74.7	96.1
3:01:08 PM	80.5	87.5	71.6	99.5
3:01:38 PM	79.1	85.5	72	96.9
3:02:08 PM	80.6	86.1	74.7	98.1
3:02:38 PM	78.4	83.1	74.2	95.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:03:08 PM	80.5	88.5	72.4	99.9
3:03:38 PM	77.6	86	71.6	96.2
3:04:08 PM	80.2	84.9	76	98.1
3:04:38 PM	78.1	82	72.8	94.9
3:05:08 PM	77.8	84.2	69.3	94.9
3:05:38 PM	75.6	84.9	63.6	95
3:06:08 PM	80.8	85.7	74.4	96.4
3:06:38 PM	80.3	85.3	71.2	96.9
3:07:08 PM	79.7	84.7	74.5	96.3
3:07:38 PM	76.8	80.3	71.7	95.6
3:08:08 PM	80	86	72.2	98
3:08:38 PM	78.1	81.2	71.8	94.7
3:09:08 PM	78.7	83.4	72.6	99.9
3:09:38 PM	80.3	83.8	74.7	97.6
3:10:08 PM	80.6	85.9	69.6	97.6
3:10:38 PM	80.4	84.4	73.4	97.2
3:11:08 PM	79.2	84.4	73.6	97.3
3:11:38 PM	80.8	89.7	70.4	99.4
3:12:08 PM	77.5	82	70.4	94.9
3:12:38 PM	77.2	82.4	70.4	93.9
3:13:08 PM	79.5	87.4	71.9	98.8
3:13:38 PM	79.6	85.5	74.6	96.4
3:14:08 PM	78.5	82.1	74.6	94.6
3:14:38 PM	80.7	86.2	74.8	96.2
3:15:08 PM	78.8	86.8	69.4	98.9
3:15:38 PM	81	87.1	69.1	102.8
3:16:08 PM	76.7	81.7	70.8	94.2
3:16:38 PM	80.1	86.4	72.5	98
3:17:08 PM	80.5	84.9	74	98.5
3:17:38 PM	80.3	84.6	74.5	98.2
3:18:08 PM	81.9	86	75.9	98.6
3:18:38 PM	79.9	83.7	71.9	96.9
3:19:08 PM	79.2	85	72.6	96.2
3:19:38 PM	79.6	85.5	70.2	96.9
3:20:08 PM	80.5	85.6	73.7	98.6
3:20:38 PM	80.5	87.4	76.6	98.8
3:21:08 PM	80.1	89	70.4	98.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:21:38 PM	80.4	86	75.8	97.3
3:22:08 PM	80.9	85.3	76.2	96
3:22:38 PM	78.8	85.1	73.1	95
3:23:08 PM	80.9	85.2	68	97.8
3:23:38 PM	80.6	85.2	70.7	96.3
3:24:08 PM	79.7	84.1	71	97
3:24:38 PM	81.7	90.1	71.8	100
3:25:08 PM	80.7	85.7	75.4	98.7
3:25:38 PM	78.1	85	72	96.7
3:26:08 PM	78.5	84.6	68.3	95.9
3:26:38 PM	79.5	84.7	75.6	98.1
3:27:08 PM	79.8	86.4	70	96.9
3:27:38 PM	78.1	82.7	72.7	96.7
3:28:08 PM	80.9	86.1	76.5	98.2
3:28:38 PM	79.3	86.6	70.2	98
3:29:08 PM	78.4	82.1	68	95.1
3:29:38 PM	80.4	86.3	73.1	96.7
3:30:08 PM	78.7	83.8	73.3	95.4
3:30:38 PM	79.9	83	74	96.5
3:31:08 PM	78.1	82	73.6	93.4
3:31:38 PM	80.4	85.7	72.8	96.3
3:32:08 PM	79.1	85.5	72.1	96.8
3:32:38 PM	80.6	86.3	73.3	98.4
3:33:08 PM	82	87.1	73.1	97.9
3:33:38 PM	81	86.3	77.4	98
3:34:08 PM	78.2	83.6	70.4	94.7
3:34:38 PM	79.3	83.5	72.2	96.8
3:35:08 PM	79.4	84.6	67.6	95.6
3:35:38 PM	78.6	82.9	67.3	94.7
3:36:08 PM	79.2	83.3	76	96.2
3:36:38 PM	77.4	82.1	70.5	95.5
3:37:08 PM	78.6	84	72.8	98.2
3:37:38 PM	80	84.7	73.4	96.8
3:38:08 PM	80.4	87.1	73.4	97.4
3:38:38 PM	79.7	83.1	75	95
3:39:08 PM	80.4	85.9	74.7	96.2
3:39:38 PM	79.5	83.6	73.7	94.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:40:08 PM	80.7	86	75.5	96.9
3:40:38 PM	80.5	86.3	73.8	97.6
3:41:08 PM	81.5	86.6	77	99.1
3:41:38 PM	79.5	84.1	72.8	96.8
3:42:08 PM	76.8	81.5	69.7	95.6
3:42:38 PM	81.9	88.2	75	101.6
3:43:08 PM	81.3	87.3	75.1	98.9

Session Report

6/17/2016

Information Panel

Site 14 B

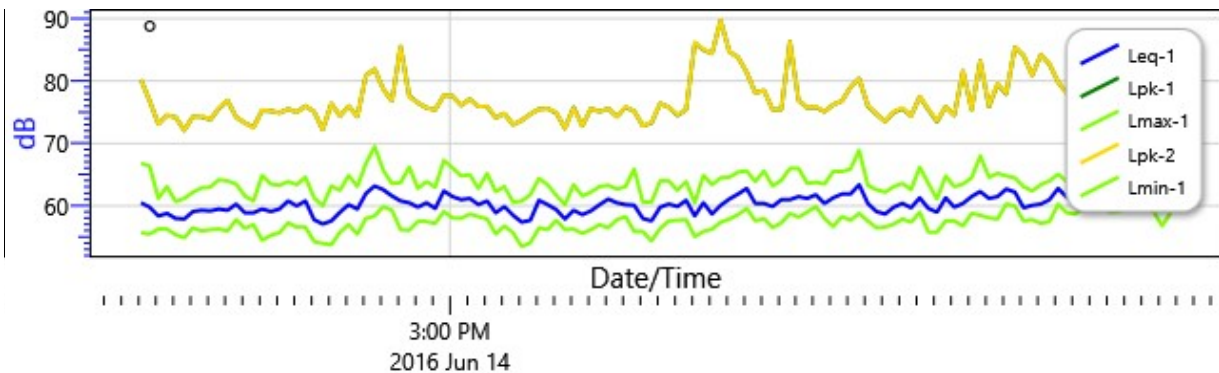
Name S007_BIH050004_16062016_211326
 Start Time 6/14/2016 2:41:39 PM
 Stop Time 6/14/2016 3:41:39 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.5 dB	Lmax	1	69.5 dB
Lmin	1	53.5 dB	Lpk	1	89.7 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S007_BIH050004_16062016_211326: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/14/2016 2:42:09 PM	60.5	66.8	55.7	80.2
2:42:39 PM	59.8	66.4	55.5	76.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:43:09 PM	58.4	61.2	56.3	73.1
2:43:39 PM	58.8	63.1	56.3	74.5
2:44:09 PM	58	60.7	55.4	74.2
2:44:39 PM	57.9	61.2	54.9	72.1
2:45:09 PM	59.1	62.2	56.5	74.3
2:45:39 PM	59.3	62.9	56	74.3
2:46:09 PM	59.2	63	56.2	73.8
2:46:39 PM	59.5	64.2	56.3	75.6
2:47:09 PM	59.3	64	56	76.9
2:47:39 PM	60.3	63.5	57.8	74.2
2:48:09 PM	58.9	61.6	56.4	73.3
2:48:39 PM	58.9	60.8	57	72.6
2:49:09 PM	59.5	64.9	54.5	75.3
2:49:39 PM	59.1	63.5	55.3	75.2
2:50:09 PM	59.5	63.3	55.7	74.9
2:50:39 PM	60.8	63.9	57.3	75.5
2:51:09 PM	60	63.4	56.6	75
2:51:39 PM	60.8	64.6	56.6	76
2:52:09 PM	57.8	61.3	54.3	75.1
2:52:39 PM	57.1	60	54	72.2
2:53:09 PM	57.6	63.2	53.8	76.4
2:53:39 PM	59	62.5	55.8	74.4
2:54:09 PM	60.2	64.9	57	76
2:54:39 PM	59.5	63.1	55.5	74.3
2:55:09 PM	62	66.8	58	80.9
2:55:39 PM	63.2	69.5	58.4	81.9
2:56:09 PM	62.6	65.7	59.9	78.7
2:56:39 PM	61.6	63.6	59.3	76.8
2:57:09 PM	60.8	63.7	56.2	85.5
2:57:39 PM	60.5	66.2	56.1	77.6
2:58:09 PM	59.8	62.8	57.5	76.5
2:58:39 PM	60.5	63.9	57.5	75.7
2:59:09 PM	59.6	63	57.2	75.4
2:59:39 PM	62.4	67.3	59.1	77.7
3:00:09 PM	61.5	66.1	58.1	77.6
3:00:39 PM	61	64.8	58	76.1
3:01:09 PM	61.2	65	58.7	77.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:01:39 PM	60.2	62.8	58.3	75.9
3:02:09 PM	60.8	65.2	57.9	75.9
3:02:39 PM	58.9	62.3	55.5	74.1
3:03:09 PM	59.9	63.1	56.8	74.8
3:03:39 PM	58.5	60.6	55.7	73
3:04:09 PM	57.4	60.8	53.5	73.7
3:04:39 PM	57.7	61.8	54.1	74.7
3:05:09 PM	60.9	64.4	56.5	75.5
3:05:39 PM	60.2	63.4	56.2	75.6
3:06:09 PM	59.4	61.7	57.7	74.9
3:06:39 PM	57.9	60.2	56.2	72.4
3:07:09 PM	59.3	63.4	56.3	75.8
3:07:39 PM	58.6	61.6	55.6	72.8
3:08:09 PM	59.2	62.2	56.2	75.6
3:08:39 PM	60.2	63.1	57	75.1
3:09:09 PM	61.1	63.3	56.5	75.6
3:09:39 PM	60.5	62.7	57.8	74.3
3:10:09 PM	60.2	63.1	58.3	75.8
3:10:39 PM	60.1	65.9	55.9	75.2
3:11:09 PM	58	60.6	55.9	72.8
3:11:39 PM	57.6	60.6	54.4	73.3
3:12:09 PM	59.8	64	56.4	76.4
3:12:39 PM	60.3	64	57.6	75.8
3:13:09 PM	59.9	62.5	57.7	74.5
3:13:39 PM	60.9	63.9	57.8	75.4
3:14:09 PM	58.4	60.5	55.1	86.1
3:14:39 PM	60.5	64.9	55.9	85
3:15:09 PM	58.7	63.4	56.3	84.4
3:15:39 PM	60.1	64.5	57.4	89.7
3:16:09 PM	61.1	64.6	57.9	84.7
3:16:39 PM	61.9	65.4	58.6	83.8
3:17:09 PM	62.8	65.6	59.6	81.4
3:17:39 PM	60.4	63.9	57.6	78.1
3:18:09 PM	60.4	65.6	58	78.5
3:18:39 PM	59.9	63.2	56.5	75.4
3:19:09 PM	61	64.1	57.3	75.4
3:19:39 PM	61	66	58.8	86.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:20:09 PM	61.5	66	58.2	76.9
3:20:39 PM	61.2	63.6	59	75.7
3:21:09 PM	61.8	63.8	59.9	75.8
3:21:39 PM	60.4	63.5	58	75.1
3:22:09 PM	61.3	65.5	56.7	76.2
3:22:39 PM	61.9	65.5	58.3	76.8
3:23:09 PM	61.9	65.9	57.7	79
3:23:39 PM	63.4	68.9	58.8	80.4
3:24:09 PM	60.4	63.3	57.6	76
3:24:39 PM	59.1	62.6	56.5	74.7
3:25:09 PM	58.7	62.2	56.6	73.5
3:25:39 PM	59.8	63.1	57.1	75
3:26:09 PM	60.4	63.6	57.9	75.6
3:26:39 PM	59.7	62.6	57.4	74.4
3:27:09 PM	61.3	66.2	59	77.5
3:27:39 PM	59.6	63.6	55.8	75.4
3:28:09 PM	59	61.1	55.8	73.5
3:28:39 PM	61.3	64.8	57.6	75.9
3:29:09 PM	59.8	63.1	57.6	74.5
3:29:39 PM	60.4	63.5	56.8	81.6
3:30:09 PM	61.5	64.5	58.8	75.4
3:30:39 PM	62.3	68	58.5	83.2
3:31:09 PM	61.2	64.6	58.1	75.9
3:31:39 PM	61.5	65.2	57.9	79.5
3:32:09 PM	62.7	64.8	60.3	77.9
3:32:39 PM	62.2	64.5	60	85.4
3:33:09 PM	59.7	63.1	57.6	84.1
3:33:39 PM	60.1	62.4	57.8	80.9
3:34:09 PM	60.3	63.4	57.2	84.2
3:34:39 PM	61	64	57.5	82.7
3:35:09 PM	62.8	65.1	60.3	79.8
3:35:39 PM	61.4	63.9	58.9	78.1
3:36:09 PM	61.4	66.2	58.7	77.8
3:36:39 PM	62.3	63.8	59.9	79.5
3:37:09 PM	62.4	65.3	59.3	76.9
3:37:39 PM	61.9	64.1	59.9	83.2
3:38:09 PM	62	64.9	59	84



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:38:39 PM	63.2	65.5	59.1	81.6
3:39:09 PM	62.5	65.3	60	80.1
3:39:39 PM	62.2	64.8	59.8	77.3
3:40:09 PM	62.2	64.8	59.7	80.9
3:40:39 PM	61.3	63.9	59.2	76.9
3:41:09 PM	60	64.6	56.8	76.4
3:41:39 PM	61.8	64.7	58.9	77.8



Session Report

6/17/2016

Information Panel

Site 14 C

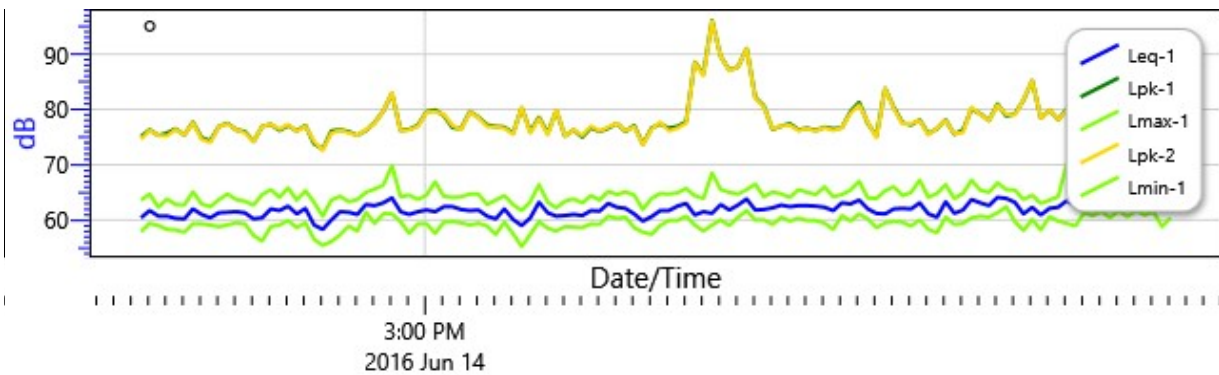
Name S007_BIH050001_16062016_214653
 Start Time 6/14/2016 2:43:06 PM
 Stop Time 6/14/2016 3:43:06 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62 dB	Lmax	1	70.2 dB
Lmin	1	55.2 dB	Lpk	1	96.1 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S007_BIH050001_16062016_214653: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/14/2016 2:43:36 PM	60.4	63.6	57.9	75.1
2:44:06 PM	61.7	64.7	59.4	76.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:44:36 PM	60.7	62.3	59	75.3
2:45:06 PM	60.7	63.8	58.3	75.7
2:45:36 PM	60.3	62.8	58.2	76.5
2:46:06 PM	60.2	62.7	57.8	75.4
2:46:36 PM	62	65.1	59.3	77.7
2:47:06 PM	61	62.9	59.3	74.9
2:47:36 PM	60.4	62.4	59.1	74.3
2:48:06 PM	61.3	63.7	58.8	76.9
2:48:36 PM	61.4	64.7	59.1	77.5
2:49:06 PM	61.5	63.7	59.5	76.3
2:49:36 PM	61.3	63.4	59.3	76
2:50:06 PM	60.2	62.7	57.2	74.2
2:50:36 PM	60.4	64.6	56.2	76.9
2:51:06 PM	62	65.5	58.8	77.3
2:51:36 PM	61.7	64.1	59.1	76.2
2:52:06 PM	62.5	65.8	59.9	77.1
2:52:36 PM	61.1	63.6	58.6	76.1
2:53:06 PM	62.1	65.3	59.5	77.1
2:53:36 PM	59.1	63.2	56.5	73.8
2:54:06 PM	58.3	60.7	55.4	72.8
2:54:36 PM	60	63.6	56.1	76.1
2:55:06 PM	61.5	64.3	57.3	76.3
2:55:36 PM	61.4	63.3	58.9	76
2:56:06 PM	61	63.7	58	75.3
2:56:36 PM	62.8	65	61.4	76.2
2:57:06 PM	62.6	65.6	59.4	77.6
2:57:36 PM	63.1	66.3	61.1	79.7
2:58:06 PM	64	69.8	61.1	82.9
2:58:36 PM	61.5	64.2	59.7	76.2
2:59:06 PM	61	64.5	57.6	76.4
2:59:36 PM	61.5	63.7	59.3	77.1
3:00:06 PM	61.8	64.5	59.3	79.6
3:00:36 PM	61.5	66.9	57.6	79.9
3:01:06 PM	62.4	64.3	59.6	78.9
3:01:36 PM	62.4	64.1	59.7	76.7
3:02:06 PM	61.9	64.2	59.5	76.5
3:02:36 PM	61.7	64.7	59.1	79.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:03:06 PM	61.8	64.7	59.4	78.6
3:03:36 PM	60.7	62.8	58.9	77.2
3:04:06 PM	60.2	63.6	57.4	76.9
3:04:36 PM	62	64.4	59.6	76.8
3:05:06 PM	60.1	62.8	57.5	75.7
3:05:36 PM	59	61.7	55.2	80.3
3:06:06 PM	60.4	63.3	57.4	76
3:06:36 PM	63.2	66.4	59.7	78.6
3:07:06 PM	61.3	63.2	58.5	75.7
3:07:36 PM	60.7	62.2	58	79.8
3:08:06 PM	60.8	63.4	58.8	75.2
3:08:36 PM	61	63.8	58.7	76.3
3:09:06 PM	60.8	63.1	58.6	75
3:09:36 PM	61.7	64.4	59.3	76.7
3:10:06 PM	61.6	63.6	59.2	76
3:10:36 PM	63	65.2	60.7	76.6
3:11:06 PM	62.3	64.6	60.3	77.5
3:11:36 PM	62.1	65.1	60.5	76
3:12:06 PM	61.1	64.5	58.6	77.1
3:12:36 PM	59.8	61.9	57.8	73.7
3:13:06 PM	60.6	63.9	57.4	76.6
3:13:36 PM	61.7	64.8	59	77.4
3:14:06 PM	61.7	64.7	59.9	76.6
3:14:36 PM	62.5	64.9	59.9	76.9
3:15:06 PM	63	65.7	60.7	77.8
3:15:36 PM	60.9	64.4	59.1	88.6
3:16:06 PM	61.5	63.9	58	86.4
3:16:36 PM	61.2	68.5	59.1	96.1
3:17:06 PM	62.8	65.5	60	89.6
3:17:36 PM	61.8	65	59	87.1
3:18:06 PM	62.7	64.7	60.5	87.7
3:18:36 PM	63.8	65.5	61.7	91
3:19:06 PM	61.8	66.5	60	82.2
3:19:36 PM	61.9	64.2	60	80.6
3:20:06 PM	62.2	65.1	59.2	76.4
3:20:36 PM	62.7	64.7	60.5	77
3:21:06 PM	62.4	64.1	59.8	77.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:21:36 PM	62.6	65.5	60.3	76.3
3:22:06 PM	62.6	65	59.9	76.6
3:22:36 PM	62.5	64.6	59.9	76.2
3:23:06 PM	62.3	66	59.4	76.8
3:23:36 PM	61.7	64.2	58.3	76.5
3:24:06 PM	63.1	64.6	60.8	76.7
3:24:36 PM	62.9	65.4	59.8	79.6
3:25:06 PM	63.6	67	61.1	81.3
3:25:36 PM	62	64	60.2	77.5
3:26:06 PM	61.2	63.9	58.6	75.2
3:26:36 PM	61.1	65.3	59.5	83.8
3:27:06 PM	62	66	59.7	80.4
3:27:36 PM	62.1	64.4	59.6	77.6
3:28:06 PM	62	65	58.9	77.2
3:28:36 PM	63.1	67.2	60	78.1
3:29:06 PM	61.1	64.1	58.3	75.6
3:29:36 PM	60.5	64.8	57.7	76.5
3:30:06 PM	63.3	66.4	60.5	78.1
3:30:36 PM	61.2	63.9	59.2	75.5
3:31:06 PM	61.8	64.8	59.4	76.3
3:31:36 PM	63.7	67.2	60.4	80.1
3:32:06 PM	63.1	65.4	60.7	79.2
3:32:36 PM	62.6	65	60.5	78
3:33:06 PM	64.1	66.7	61.3	81
3:33:36 PM	63.9	65.5	62.4	78.8
3:34:06 PM	63.2	65.4	59.7	79.2
3:34:36 PM	61.1	63.7	58.1	81.7
3:35:06 PM	62.3	64.5	60.1	85.2
3:35:36 PM	60.9	63	58.2	78.4
3:36:06 PM	62.1	63.6	60.6	79.9
3:36:36 PM	62.3	64.2	59.8	78.1
3:37:06 PM	63.5	70.2	59.4	80.1
3:37:36 PM	62.5	65.7	58.9	79.8
3:38:06 PM	63	65	61.3	78.4
3:38:36 PM	63.2	65.7	60.8	81.8
3:39:06 PM	63	64.4	61.6	84.3
3:39:36 PM	63.1	66.4	60.4	86



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:40:06 PM	64.1	66.5	61.7	81.9
3:40:36 PM	62.5	65.5	60.6	81.7
3:41:06 PM	63.6	65.2	61.7	81
3:41:36 PM	63.9	68.1	60.9	82.7
3:42:06 PM	63.3	66.6	61.5	82.1
3:42:36 PM	62.3	65.2	58.8	78.3
3:43:06 PM	63	65.7	60.4	77.1

Session Report

6/17/2016

Information Panel

Site 14 D

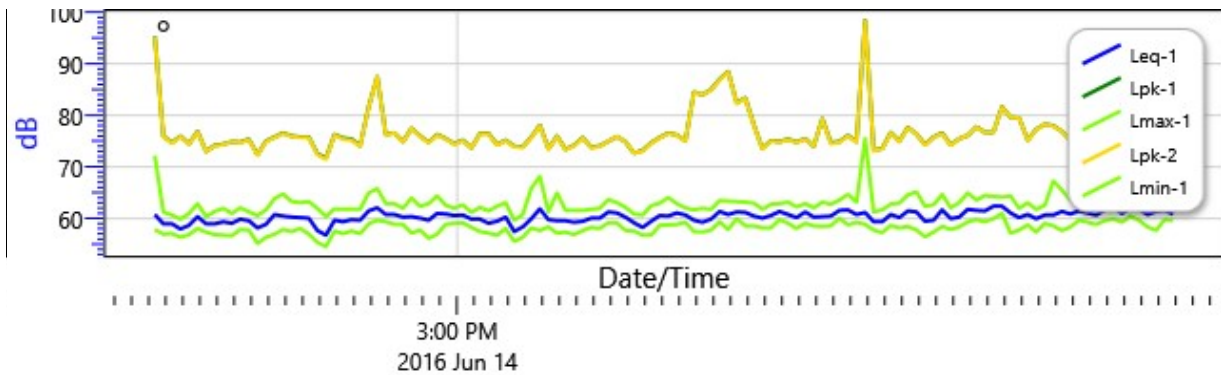
Name S007_BIH030011_16062016_221006
 Start Time 6/14/2016 2:41:49 PM
 Stop Time 6/14/2016 3:41:49 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.4 dB	Lmax	1	75.5 dB
Lmin	1	54.6 dB	Lpk	1	98.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S007_BIH030011_16062016_221006: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/14/2016 2:42:19 PM	60.8	72.2	57.9	95.3
2:42:49 PM	59	61.3	57	76

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:43:19 PM	59	60.7	57.1	74.7
2:43:49 PM	58	59.9	56.4	76
2:44:19 PM	58.7	61	56.9	74.5
2:44:49 PM	60.4	62.9	58.1	76.9
2:45:19 PM	59	60.4	57.4	73
2:45:49 PM	59	61.4	56.9	74.2
2:46:19 PM	59.4	62	56.8	74.4
2:46:49 PM	59.1	61	56.7	74.9
2:47:19 PM	59.9	62.1	57.9	74.8
2:47:49 PM	59.6	61.3	57.8	75.4
2:48:19 PM	58.2	60.6	55.2	72.4
2:48:49 PM	58.9	61.7	56.4	75
2:49:19 PM	60.8	63.9	57	75.8
2:49:49 PM	60.5	64.8	57.9	76.6
2:50:19 PM	60.3	63.3	57.5	76
2:50:49 PM	60.2	63.1	58.1	75.8
2:51:19 PM	60.1	63.3	57	75.8
2:51:49 PM	57.7	62	55.4	72.6
2:52:19 PM	56.8	60.4	54.6	71.7
2:52:49 PM	59.7	61.9	57.6	76.3
2:53:19 PM	59.4	61.8	57.1	75.6
2:53:49 PM	59.8	61.8	57.6	75.4
2:54:19 PM	59.7	61.8	57.1	74.1
2:54:49 PM	61.5	65	59	81.7
2:55:19 PM	62.1	65.8	59.7	87.5
2:55:49 PM	60.8	62.9	59.4	76.3
2:56:19 PM	60.8	62.9	58.9	76.6
2:56:49 PM	60.3	62	58.9	74.9
2:57:19 PM	60.4	64	57.2	77.5
2:57:49 PM	60.1	62.4	57.8	76
2:58:19 PM	59.7	62.9	56.2	74.8
2:58:49 PM	61	64.4	57	76.3
2:59:19 PM	60.9	62.6	58.9	75.5
2:59:49 PM	60.6	62	59.1	74.5
3:00:19 PM	60.7	62.7	59.2	75.2
3:00:49 PM	59.9	61.2	58.3	73.7
3:01:19 PM	59.9	62.2	57.5	76.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:01:49 PM	59.1	61.5	57.2	76.5
3:02:19 PM	59.5	62.4	56.8	74.3
3:02:49 PM	60.3	63.1	58.1	75.2
3:03:19 PM	57.5	59.7	55.6	74
3:03:49 PM	58.4	60.8	56.4	73.9
3:04:19 PM	60	65.9	58.2	75.8
3:04:49 PM	61.9	68.2	57.7	78.1
3:05:19 PM	59.8	61.3	58.4	73.5
3:05:49 PM	59.6	65	57.2	76
3:06:19 PM	59.6	61.6	57.4	73.4
3:06:49 PM	59.3	61.6	56.9	74.2
3:07:19 PM	59.5	61.6	57.7	75.7
3:07:49 PM	60.1	61.8	58.3	73.8
3:08:19 PM	60.1	62	58.1	74.1
3:08:49 PM	61.3	63.7	59.2	75
3:09:19 PM	61.1	63.1	59.2	75.9
3:09:49 PM	60.3	62.2	57.7	74.9
3:10:19 PM	59.2	60.9	57.6	72.7
3:10:49 PM	58.3	60.7	56.8	73.2
3:11:19 PM	59.5	62.5	56.8	74.7
3:11:49 PM	60.6	63	58.7	75.7
3:12:19 PM	60.5	64.1	58.8	76.6
3:12:49 PM	61.1	62.9	58.9	76.2
3:13:19 PM	60.7	62.1	59.3	75.1
3:13:49 PM	59.7	61.7	57.5	84.5
3:14:19 PM	59.3	62	57.4	84
3:14:49 PM	59.9	61.8	57.8	85
3:15:19 PM	61.4	63.5	59.4	87
3:15:49 PM	60.8	63.4	57.9	88.5
3:16:19 PM	61.3	63.3	60	82.4
3:16:49 PM	61.2	63.2	58.6	83.4
3:17:19 PM	60.5	63	58.6	78.2
3:17:49 PM	60.1	61.8	58.2	73.6
3:18:19 PM	60.6	62.8	58.2	75.1
3:18:49 PM	61.4	62.9	59.8	74.9
3:19:19 PM	60.8	63.2	59.1	75.4
3:19:49 PM	60.2	62.3	58.1	74.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:20:19 PM	61.3	62.9	59.1	75.5
3:20:49 PM	60.3	62.1	58.6	74
3:21:19 PM	60.4	63.2	58.5	79.4
3:21:49 PM	60.5	62.8	58.6	74.7
3:22:19 PM	61.6	63.6	60.1	74.9
3:22:49 PM	61.7	64.7	58.8	76.1
3:23:19 PM	60.8	63.2	59.3	74.9
3:23:49 PM	61.2	75.5	58.9	98.4
3:24:19 PM	59.4	61.3	57.8	73.2
3:24:49 PM	59.4	61.7	57.3	73.6
3:25:19 PM	60.8	62.8	58.7	76.7
3:25:49 PM	60.2	63	58.2	75
3:26:19 PM	61.5	64.6	58.5	77.7
3:26:49 PM	61.3	65.2	57.8	76.4
3:27:19 PM	59.5	62.4	56.5	74.3
3:27:49 PM	59.7	62.7	57.4	75.8
3:28:19 PM	61.7	64.7	58.5	76.6
3:28:49 PM	60	62.1	57.9	74.3
3:29:19 PM	60.3	63.1	58.4	75.5
3:29:49 PM	61.8	65	59.4	76.1
3:30:19 PM	61.6	63.6	59.8	77.8
3:30:49 PM	61.5	64.5	59.4	76.7
3:31:19 PM	62.4	64.3	60	76.7
3:31:49 PM	62.4	64.2	61	81.7
3:32:19 PM	61.1	64.4	57.2	79.6
3:32:49 PM	60.2	62	57.8	79.5
3:33:19 PM	60.8	63.1	58.8	75.2
3:33:49 PM	60	61.8	57.4	77.3
3:34:19 PM	60.7	62.6	59.1	78.3
3:34:49 PM	60.7	67.3	58.6	78
3:35:19 PM	61.4	65.5	57.7	76.9
3:35:49 PM	60.9	63.6	58.4	75.2
3:36:19 PM	61.5	63.4	59.7	77.1
3:36:49 PM	61.1	63	59.3	78.5
3:37:19 PM	60.7	62.6	58.9	82.2
3:37:49 PM	61.7	65.3	59.6	79.7
3:38:19 PM	62.3	64.3	60	79.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:38:49 PM	61	62.8	59.3	77.4
3:39:19 PM	62	64.7	60.5	86
3:39:49 PM	61.8	64.9	59.7	80.6
3:40:19 PM	60.8	62.9	58.4	75
3:40:49 PM	61.4	63.7	57.7	78.5
3:41:19 PM	61.6	63.5	59.8	76.5
3:41:49 PM	60.9	63.4	59.7	77.2

Session Report

7/1/2016

Information Panel

Site 15 A

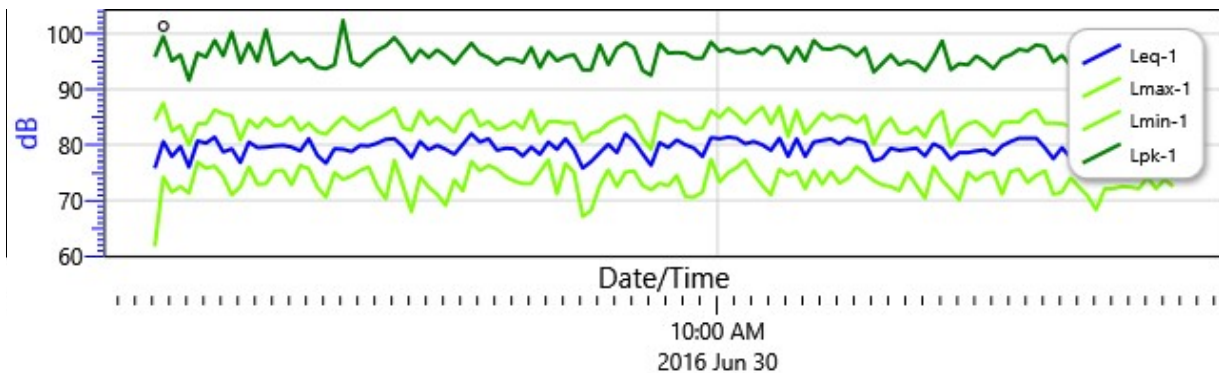
Name S013_BIF090005_30062016_202908
 Start Time 6/30/2016 9:26:37 AM
 Stop Time 6/30/2016 10:26:37 AM
 Device Name BIF090005
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	79.6 dB	Lmax	1	89.6 dB
Lmin	1	61.7 dB	Lpk	1	102.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	C
Response	2	SLOW			

Logged Data Chart

S013_BIF090005_30062016_202908: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/30/2016 9:27:07 AM	75.8	84.4	61.7	95.8
9:27:37 AM	80.6	87.5	74.2	99.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:28:07 AM	77.9	82.5	71.5	95.1
9:28:37 AM	79.7	83.5	72.5	96.2
9:29:07 AM	76	80	71.3	91.6
9:29:37 AM	80.7	83.8	76.9	96.5
9:30:07 AM	80.3	83.8	75.8	95.8
9:30:37 AM	81.4	86.3	76.2	98.8
9:31:07 AM	78.7	85.6	74.3	96
9:31:37 AM	79.3	85.2	71	100.3
9:32:07 AM	76.8	80.9	72.5	94.8
9:32:37 AM	80.5	84.5	76	98.3
9:33:07 AM	79.5	83.1	72.9	95
9:33:37 AM	79.6	84.8	73	100.7
9:34:07 AM	79.8	83.4	75.3	94.4
9:34:37 AM	79.9	83.6	75.4	95.3
9:35:07 AM	79.6	85	72.8	96.6
9:35:37 AM	78.9	82.6	76.3	94.9
9:36:07 AM	81.1	83.9	75.7	95.6
9:36:37 AM	78.1	82.4	72.4	94
9:37:07 AM	76.7	81.9	70.6	93.7
9:37:37 AM	79.3	83.6	75	94.4
9:38:07 AM	79.2	85	73.8	102.4
9:38:37 AM	78.8	83.6	74.4	95
9:39:07 AM	79.9	82.7	75.4	94.2
9:39:37 AM	79.8	83.9	76	95.6
9:40:07 AM	80.3	84.6	72.5	97
9:40:37 AM	81	85.5	70.3	97.8
9:41:07 AM	81.1	86.6	77.2	99.3
9:41:37 AM	79.7	83.1	72.6	97.4
9:42:07 AM	77.7	82.6	68	94.9
9:42:37 AM	80.6	86.1	74.3	97.1
9:43:07 AM	79.1	83.7	72.4	95.7
9:43:37 AM	79.9	84.9	71.1	97.1
9:44:07 AM	79.2	83.6	69.1	96
9:44:37 AM	78.3	82.3	73.7	94.6
9:45:07 AM	80.1	85.2	71.7	96.5
9:45:37 AM	82	86.3	77	98.3
9:46:07 AM	80.5	83.4	75.3	96.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:46:37 AM	81.1	84.2	76.3	95.7
9:47:07 AM	79	82.8	75.6	94.5
9:47:37 AM	79.4	83.2	74.3	95.5
9:48:07 AM	79.3	84.2	73.5	95.4
9:48:37 AM	78	82.9	73	94.8
9:49:07 AM	79.6	86.2	73	97.5
9:49:37 AM	78.3	82.1	75.1	93.9
9:50:07 AM	80.5	84.2	77.3	96.8
9:50:37 AM	79.2	84.2	71.2	95.1
9:51:07 AM	81.1	83.9	76.6	95.9
9:51:37 AM	79.1	84	75	96.2
9:52:07 AM	75.8	80.7	67.1	93.5
9:52:37 AM	77	82.1	68.2	93.5
9:53:07 AM	78.6	82.5	72.7	98
9:53:37 AM	80.1	83.9	75.5	94.4
9:54:07 AM	78.6	84.7	72.5	97.4
9:54:37 AM	82	85.3	75.1	98.4
9:55:07 AM	80.6	84.1	75.3	97.5
9:55:37 AM	78.4	81.2	72.7	93.4
9:56:07 AM	76.3	79.2	71.9	92.5
9:56:37 AM	80.4	85.9	73.1	98.2
9:57:07 AM	79.5	85.1	72.6	96.5
9:57:37 AM	80.9	84.2	74.5	96.6
9:58:07 AM	80	84.3	70.7	96.5
9:58:37 AM	79.4	82.9	70.6	95.6
9:59:07 AM	77.9	83	71.5	95.6
9:59:37 AM	81.3	86.2	77.4	98.5
10:00:07 AM	81.1	84.9	73.3	96.8
10:00:37 AM	81.4	86.6	75	97.3
10:01:07 AM	81.2	85.4	75.9	96.6
10:01:37 AM	80.2	83.8	77.3	96.7
10:02:07 AM	80.6	85.5	74.7	97.3
10:02:37 AM	80	86.8	72.7	96.3
10:03:07 AM	79	83.8	71	97.8
10:03:37 AM	81.2	86.9	75.6	97.4
10:04:07 AM	77.9	81.5	74.5	94.8
10:04:37 AM	81.1	86.2	75.2	97.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:05:07 AM	77.9	82	72.1	95.1
10:05:37 AM	80.5	83.9	75.4	98.8
10:06:07 AM	80.8	85.7	72.9	97.3
10:06:37 AM	81.1	84.5	75.2	97.2
10:07:07 AM	80.2	85.3	73.1	97.8
10:07:37 AM	81.2	85	74	97.3
10:08:07 AM	80.8	83.9	76.1	96
10:08:37 AM	80.4	85.3	74.8	97.5
10:09:07 AM	77.1	80.1	73.6	93.1
10:09:37 AM	77.6	83.2	72.8	94.6
10:10:07 AM	79.4	84.8	72.5	96.2
10:10:37 AM	79	82.2	71.8	94.4
10:11:07 AM	79.2	82.1	75	95.1
10:11:37 AM	79.4	83.2	72.7	94.6
10:12:07 AM	78	81.4	70.4	93.3
10:12:37 AM	80.2	84.5	76.1	95.7
10:13:07 AM	79.4	86.1	73.6	98.7
10:13:37 AM	77.4	79.7	72	93.5
10:14:07 AM	78.6	82.6	70.1	94.6
10:14:37 AM	78.6	83.8	75.1	94.4
10:15:07 AM	78.9	84.2	73.6	96
10:15:37 AM	79.1	83.1	74.8	95
10:16:07 AM	78.2	81.5	75.1	93.7
10:16:37 AM	79.8	84	71.1	95.6
10:17:07 AM	80.6	84.1	75.2	96.2
10:17:37 AM	81.2	84.1	75.6	97.2
10:18:07 AM	81.2	85.6	73.2	96.9
10:18:37 AM	81.2	86.3	74.5	98
10:19:07 AM	79.5	83.9	75.3	97.7
10:19:37 AM	77.5	83.9	71.1	94.9
10:20:07 AM	79.5	83.8	71.5	96.1
10:20:37 AM	77.7	83.3	74	94.3
10:21:07 AM	79.3	84.4	72.4	96.2
10:21:37 AM	78.4	83.8	70.8	95.4
10:22:07 AM	78.5	83.2	68.3	95.3
10:22:37 AM	77.8	82.9	72.1	94.1
10:23:07 AM	79.1	84.4	72.1	95.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:23:37 AM	79.5	85.8	72.5	98.1
10:24:07 AM	78.5	84.2	72.4	95.4
10:24:37 AM	79.3	85.5	72.1	97.9
10:25:07 AM	79.5	84.8	74.2	96.5
10:25:37 AM	80.5	89.6	72.1	98.9
10:26:07 AM	78.2	81.5	73.8	93.9
10:26:37 AM	79.8	85.8	72.5	96.6

Session Report

7/1/2016

Information Panel

Site 15 B

Name S017_BIH050004_30062016_210355

Start Time 6/30/2016 9:28:35 AM

Stop Time 6/30/2016 10:28:35 AM

Device Name BIH050004

Model Type SoundPro DL

Device Firmware Rev R.13E

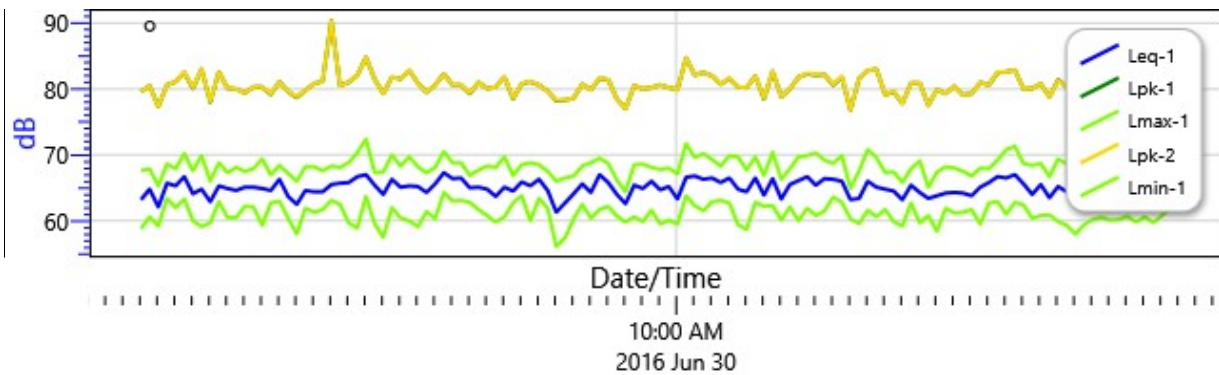
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	65.1 dB	Lmax	1	72.4 dB
Lmin	1	56.1 dB	Lpk	1	90.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S017_BIH050004_30062016_210355: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/30/2016 9:29:05 AM	63.2	67.6	58.8	79.6
9:29:35 AM	64.8	67.9	60.6	80.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:30:05 AM	62.1	65.3	59.2	77.3
9:30:35 AM	65.7	68.6	63.4	80.6
9:31:05 AM	65.3	67.9	62	81.1
9:31:35 AM	66.7	70.2	63.3	82.5
9:32:05 AM	64.1	67.6	60	80.1
9:32:35 AM	64.8	69.9	59.1	83
9:33:05 AM	62.9	66	59.7	78
9:33:35 AM	65.3	68.8	62.9	82.6
9:34:05 AM	64.9	67.3	60.5	80.1
9:34:35 AM	64.6	68.1	60.5	80
9:35:05 AM	65.1	67.5	62.2	79.4
9:35:35 AM	65.1	67.9	62.1	80.3
9:36:05 AM	64.9	69.4	59.3	80.3
9:36:35 AM	64.6	67	62.7	79.2
9:37:05 AM	66.3	68.4	63	81.1
9:37:35 AM	63.7	67.2	60.4	79.6
9:38:05 AM	62.5	66	58	78.7
9:38:35 AM	64.6	68.2	61.9	79.8
9:39:05 AM	64.4	68.2	61.3	80.8
9:39:35 AM	64.4	67.6	61.7	81.2
9:40:05 AM	65.5	68.3	63.1	90.4
9:40:35 AM	65.7	68.1	62.5	80.5
9:41:05 AM	65.8	68.8	59.7	81
9:41:35 AM	66.7	70.3	58.9	82.1
9:42:05 AM	67	72.4	63.7	84.8
9:42:35 AM	65.4	67.3	59.6	81.5
9:43:05 AM	64	67.4	57.5	79.3
9:43:35 AM	66.3	70	62	81.8
9:44:05 AM	65.1	68.3	60.4	81.5
9:44:35 AM	65.3	69.7	60	82.8
9:45:05 AM	65.2	68.2	59.1	80.9
9:45:35 AM	64.3	67.3	61.4	79.5
9:46:05 AM	65.6	68.1	60.3	80.6
9:46:35 AM	67.3	70.5	64.3	82.3
9:47:05 AM	66.4	68.8	63	80.6
9:47:35 AM	66.5	68.8	63.1	80.6
9:48:05 AM	65	66.9	62.8	79.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:48:35 AM	65.1	67.7	61.7	81
9:49:05 AM	64.8	68.3	60.8	80.1
9:49:35 AM	63.7	68.1	59.8	80.3
9:50:05 AM	65.1	69.7	60.6	81.8
9:50:35 AM	64.5	66.9	62.7	78.5
9:51:05 AM	65.9	68.5	63.8	80.8
9:51:35 AM	65.3	68.8	60	81.1
9:52:05 AM	66.3	68.5	63.4	80.6
9:52:35 AM	64.6	67.5	61.9	79.7
9:53:05 AM	61.3	66	56.1	78.2
9:53:35 AM	62.7	66.5	57.4	78.3
9:54:05 AM	64.1	66.8	60.3	78.6
9:54:35 AM	65.6	68.3	62.5	80.7
9:55:05 AM	64.3	68.8	60.4	79.9
9:55:35 AM	67	69.5	61.7	81.6
9:56:05 AM	65.8	68.7	62.2	81.4
9:56:35 AM	64	66.2	60.7	78.5
9:57:05 AM	62.6	64.4	59.8	77
9:57:35 AM	65.4	68.5	60.6	80.5
9:58:05 AM	64.9	68.6	59.9	80
9:58:35 AM	66	68.1	61.6	80.2
9:59:05 AM	64.7	67.8	59.5	80.6
9:59:35 AM	65.2	68	60.1	80.2
10:00:05 AM	63.3	67.1	59.5	79.9
10:00:35 AM	66.6	71.7	63.8	84.7
10:01:05 AM	66.8	69.6	62.3	82.1
10:01:35 AM	66.3	70.2	61.5	82.5
10:02:05 AM	66.5	69.3	62.9	82
10:02:35 AM	65.8	68.3	63.1	80.7
10:03:05 AM	66.5	69.9	62.7	81.6
10:03:35 AM	64.8	69.7	59.4	80.3
10:04:05 AM	64.4	67.7	58.7	80.2
10:04:35 AM	66.5	69.7	62.8	82
10:05:05 AM	63.9	66.9	62.2	78.5
10:05:35 AM	66.4	70.4	62.3	82.7
10:06:05 AM	63.3	66.3	60.1	78.8
10:06:35 AM	65.5	67.9	62.1	80



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:07:05 AM	66.1	69.7	60	81.8
10:07:35 AM	66.7	69.9	61.9	82.3
10:08:05 AM	65.4	70.3	60.8	82.1
10:08:35 AM	66.4	69.2	61.5	82.2
10:09:05 AM	66.3	68.7	63.6	80.6
10:09:35 AM	66	69.9	62.8	81.8
10:10:05 AM	63.2	64.9	60.3	76.8
10:10:35 AM	63.4	67.6	59.6	81.6
10:11:05 AM	66	70.8	61.6	82.8
10:11:35 AM	65.1	69.6	60.6	83
10:12:05 AM	64.8	67.3	61.7	79.1
10:12:35 AM	64.5	67.4	59.9	79.6
10:13:05 AM	63.2	65.8	59.2	77.8
10:13:35 AM	65.4	67.9	62.7	80.9
10:14:05 AM	64.3	69.1	59.7	80.9
10:14:35 AM	63.4	65.1	60.8	77.5
10:15:05 AM	63.8	67.4	58.4	79.9
10:15:35 AM	64.2	68.2	61.9	79.3
10:16:05 AM	64.3	68	61.2	80.4
10:16:35 AM	64.2	67.5	61.3	79.1
10:17:05 AM	63.8	66.8	61.7	79.3
10:17:35 AM	65.1	68	59.5	81
10:18:05 AM	65.8	67.9	62.7	80.6
10:18:35 AM	66.7	69.2	62.9	82.5
10:19:05 AM	66.5	70.8	61	82.6
10:19:35 AM	67	71.3	62.8	82.9
10:20:05 AM	65.6	68.7	62.4	80
10:20:35 AM	64	68.4	60.4	80.1
10:21:05 AM	65.5	68.7	60.8	80.8
10:21:35 AM	63.5	66.7	60.9	78.8
10:22:05 AM	65.2	69.4	59.9	81.4
10:22:35 AM	64.4	68.6	59.3	80.3
10:23:05 AM	64.2	68.3	58	80.2
10:23:35 AM	63.7	67.8	59.4	80.7
10:24:05 AM	65	69.1	60.2	81.5
10:24:35 AM	65.1	70.3	60.5	81.9
10:25:05 AM	64.1	69	60.1	81



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:25:35 AM	64.9	71.2	60.2	84.4
10:26:05 AM	65.4	70.1	60.7	81.5
10:26:35 AM	65.2	70.3	59.8	81.5
10:27:05 AM	63.7	65.8	60.6	79
10:27:35 AM	65.6	70.2	59.7	83.7
10:28:05 AM	64.3	68	60.8	80.1
10:28:35 AM	64.7	68.1	62	80.2

Session Report

7/1/2016

Information Panel

Site 15 C

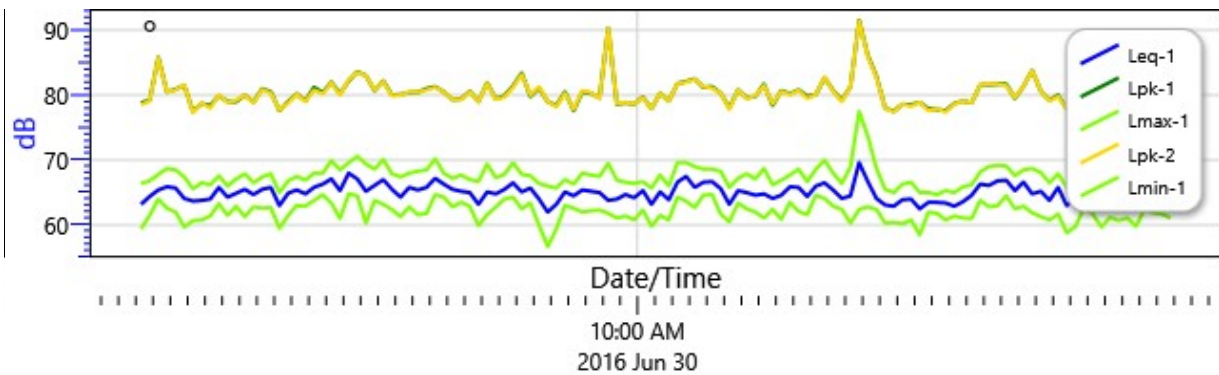
Name S017_BIH050001_30062016_213038
 Start Time 6/30/2016 9:30:49 AM
 Stop Time 6/30/2016 10:30:49 AM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	65.1 dB	Lmax	1	77.5 dB
Lmin	1	56.7 dB	Lpk	1	91.5 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S017_BIH050001_30062016_213038: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/30/2016 9:31:19 AM	63.2	66.4	59.4	78.8
9:31:49 AM	64.4	66.8	61.5	79.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:32:19 AM	65.4	67.8	64	85.8
9:32:49 AM	65.9	68.7	62.6	80.5
9:33:19 AM	65.7	68.5	62	80.9
9:33:49 AM	64.1	67.4	59.7	81.5
9:34:19 AM	63.7	65.6	60.7	77.5
9:34:49 AM	63.8	66.5	60.8	78.7
9:35:19 AM	64	66.2	61.4	78.4
9:35:49 AM	65.8	67.6	63.3	79.9
9:36:19 AM	64.3	66	61.5	79
9:36:49 AM	64.9	67.1	62.9	79
9:37:19 AM	65.5	67.9	61.3	80
9:37:49 AM	64.7	66.5	62.8	78.9
9:38:19 AM	65.5	67.4	62.6	81
9:38:49 AM	65.8	67.9	62.7	80.5
9:39:19 AM	63	65	59.5	77.6
9:39:49 AM	64.9	66.8	61.5	79
9:40:19 AM	65.4	67.5	63	80.2
9:40:49 AM	64.8	66.9	62.9	79.1
9:41:19 AM	65.8	68	63.8	81.2
9:41:49 AM	66.3	68	64.7	80.4
9:42:19 AM	67.1	69.9	63.4	82
9:42:49 AM	65.3	68.5	61	80.2
9:43:19 AM	68	69.6	64.8	82.2
9:43:49 AM	67.1	70.6	64.5	83.6
9:44:19 AM	65.2	69.4	60.3	83
9:44:49 AM	66.1	68.6	63.8	80.7
9:45:19 AM	67	70.1	63.2	82.2
9:45:49 AM	65.5	67.9	62.4	80
9:46:19 AM	64.3	67.4	61.3	80.1
9:46:49 AM	65.8	68	62.8	80.4
9:47:19 AM	65.4	68.3	61.6	80.4
9:47:49 AM	65.8	68.5	61.8	81
9:48:19 AM	67.2	70.2	64.7	81.3
9:48:49 AM	66.3	68	64.3	80.5
9:49:19 AM	65.5	67.2	62.8	79.3
9:49:49 AM	65.2	67.7	63.5	79.4
9:50:19 AM	65	67	62.9	80.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:50:49 AM	63.2	66.7	59.9	79
9:51:19 AM	65.1	69.4	61.6	81.9
9:51:49 AM	64.8	67.3	62.8	79.4
9:52:19 AM	65.5	67.8	64	79.9
9:52:49 AM	66.5	69.6	64.3	81.4
9:53:19 AM	65.1	67.8	62.5	83.4
9:53:49 AM	65.7	67.6	63.4	79.8
9:54:19 AM	64	66.4	60	81.1
9:54:49 AM	62	66	56.7	79
9:55:19 AM	63.2	65.7	59.4	78.4
9:55:49 AM	65.1	67	63	80.5
9:56:19 AM	64.5	66.3	62.6	77.6
9:56:49 AM	65.4	68	62	80.5
9:57:19 AM	65.2	67.7	62.2	80.3
9:57:49 AM	65	67.5	62.3	79.6
9:58:19 AM	63.8	69.5	61.8	90.3
9:58:49 AM	64	66.9	61.1	78.6
9:59:19 AM	64.7	66.6	61.4	78.8
9:59:49 AM	64.2	66.4	60.8	78.6
10:00:19 AM	65.3	66.7	62.3	79.7
10:00:49 AM	63.2	65.7	59.8	77.9
10:01:19 AM	65.1	67.7	61.5	80.3
10:01:49 AM	63.9	66	60.8	79.1
10:02:19 AM	66.6	69.6	64.3	81.8
10:02:49 AM	67.5	69.6	63.7	82.1
10:03:19 AM	65.8	69	62.7	82.5
10:03:49 AM	66.6	68.6	64.6	81.2
10:04:19 AM	66.7	68.6	64.7	81.3
10:04:49 AM	65.6	68.3	61.7	80.3
10:05:19 AM	63.2	65.8	60.5	78
10:05:49 AM	65.3	67.2	63.4	80.8
10:06:19 AM	65	67.9	62.5	79.6
10:06:49 AM	64.6	67.1	62	79.8
10:07:19 AM	64.8	68.7	61.1	81.7
10:07:49 AM	64.1	66.2	62.4	78.4
10:08:19 AM	64.6	66.9	60.9	80.7
10:08:49 AM	65.9	67.7	63.5	80.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:09:19 AM	65.8	68.6	62.1	80.8
10:09:49 AM	64.4	66.7	61.6	79.8
10:10:19 AM	66	68.6	64.6	80.1
10:10:49 AM	66.5	70	64.1	82.7
10:11:19 AM	65.4	68	62.9	80.7
10:11:49 AM	64.1	66.4	62.4	79.2
10:12:19 AM	64.5	69	60.3	81.3
10:12:49 AM	69.6	77.5	62.4	91.5
10:13:19 AM	66.7	73.7	62.8	86.1
10:13:49 AM	64.1	68.7	62.4	82.9
10:14:19 AM	63.1	65.5	60.3	78
10:14:49 AM	62.9	65	60.4	77.5
10:15:19 AM	63.9	66.3	60.2	78.6
10:15:49 AM	64	66.6	60.8	78.5
10:16:19 AM	62.5	65	58.5	78.9
10:16:49 AM	63.5	65	62	77.9
10:17:19 AM	63.5	64.7	61.8	77.8
10:17:49 AM	63.4	65.3	60.8	77.6
10:18:19 AM	62.9	65	61.4	78.7
10:18:49 AM	63.6	65.9	61.1	79.1
10:19:19 AM	64.6	66.2	61	78.8
10:19:49 AM	66.3	68.2	63.8	81.6
10:20:19 AM	66.1	69	62.8	81.6
10:20:49 AM	66.8	69.2	63	81.7
10:21:19 AM	66.9	69.1	64.5	81.7
10:21:49 AM	65.3	67.6	62.5	79.5
10:22:19 AM	66.6	68.5	62.9	81.4
10:22:49 AM	64.8	68.7	61.9	83.8
10:23:19 AM	65.2	68.1	61.3	80.6
10:23:49 AM	63.8	66.5	60.8	79.2
10:24:19 AM	65.8	67.9	61.7	80
10:24:49 AM	63	65.8	58.8	77.9
10:25:19 AM	64.2	68.5	59.8	79.4
10:25:49 AM	66.1	68.5	62.7	80.9
10:26:19 AM	64.1	68.9	61.7	79.3
10:26:49 AM	62.7	65.9	59.7	78.1
10:27:19 AM	63.9	66.4	61.2	78.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:27:49 AM	64.7	68	60.7	80
10:28:19 AM	64.4	67	61.1	78.7
10:28:49 AM	63	65.3	59.8	77.6
10:29:19 AM	65.5	68.4	62.5	80.8
10:29:49 AM	63.8	65.5	61.9	78.8
10:30:19 AM	64.7	68.3	61.7	80.6
10:30:49 AM	63.2	65	61.1	78.4

Session Report

7/1/2016

Information Panel

Site 15 D

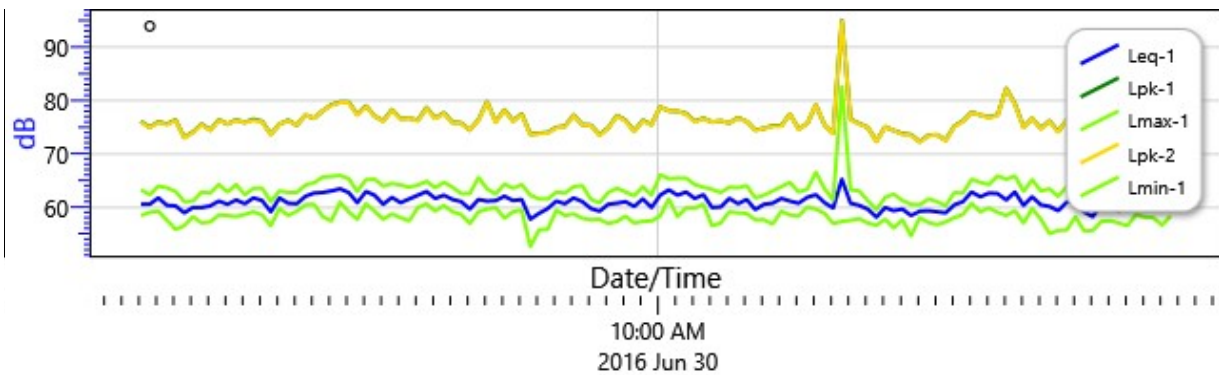
Name S017_BIH030011_30062016_215506
 Start Time 6/30/2016 9:29:38 AM
 Stop Time 6/30/2016 10:29:38 AM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.1 dB	Lmax	1	82.6 dB
Lmin	1	52.7 dB	Lpk	1	95 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

Logged Data Chart

S017_BIH030011_30062016_215506: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/30/2016 9:30:08 AM	60.6	63.3	58.5	76.1
9:30:38 AM	60.6	62.4	59.1	75

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:31:08 AM	61.8	64	59.3	76
9:31:38 AM	60.4	63.7	57.6	75.6
9:32:08 AM	60.3	63	55.9	76.4
9:32:38 AM	59	61.1	56.6	73.1
9:33:08 AM	60	61.2	58.3	74.1
9:33:38 AM	60	62.9	57.1	75.6
9:34:08 AM	60.3	62.7	57.3	74.5
9:34:38 AM	61.2	64.3	58.6	76.4
9:35:08 AM	60.6	62.9	58.5	75.6
9:35:38 AM	61.4	64.3	58.3	76.4
9:36:08 AM	60.7	62.4	58.7	75.9
9:36:38 AM	61.8	63.6	59.2	76.5
9:37:08 AM	61.3	63.6	58.6	76.1
9:37:38 AM	59.2	61.1	56.6	73.7
9:38:08 AM	61.8	63.1	59.8	75.6
9:38:38 AM	60.8	62.8	58.5	76.3
9:39:08 AM	60.7	62.8	59.3	75.4
9:39:38 AM	62.1	64.2	60.5	77.3
9:40:08 AM	62.7	64.6	60.6	76.7
9:40:38 AM	62.8	65.7	58.3	78.1
9:41:08 AM	63.1	65.8	57.5	79.2
9:41:38 AM	63.5	66	61	79.7
9:42:08 AM	62.8	65.4	59.2	79.7
9:42:38 AM	60.9	63	57.8	77.4
9:43:08 AM	63	65.2	60.7	79
9:43:38 AM	62.3	65.3	59.3	77.1
9:44:08 AM	60.6	64	57.8	76.2
9:44:38 AM	61.9	64.5	58.8	78.3
9:45:08 AM	60.9	64.2	58.1	76.6
9:45:38 AM	61.6	63.8	57.5	76.7
9:46:08 AM	62.3	64.2	60	76.3
9:46:38 AM	63	64.9	60.7	78.7
9:47:08 AM	61.7	63.7	59.3	76.7
9:47:38 AM	62.3	64.7	60.4	77.7
9:48:08 AM	61.5	63.8	59.2	75.9
9:48:38 AM	61.1	62.6	58.7	75.8
9:49:08 AM	59.7	62.6	57	74.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:49:38 AM	61.5	65.6	59.2	76.4
9:50:08 AM	61.2	63.5	59.7	79.8
9:50:38 AM	61.3	62.5	60	76
9:51:08 AM	62.1	64.4	58	78.3
9:51:38 AM	61.3	63.6	59.2	76.2
9:52:08 AM	61.5	64.3	59.5	77.5
9:52:38 AM	57.8	62.3	52.7	73.7
9:53:08 AM	58.9	61.6	55.8	73.9
9:53:38 AM	59.8	61.6	55.9	74
9:54:08 AM	61.2	62.9	59.5	75
9:54:38 AM	60.7	62.7	58.5	75.2
9:55:08 AM	61.8	63.9	58.8	77.3
9:55:38 AM	61.1	64.1	58	75.5
9:56:08 AM	59.8	61.5	57.7	75.4
9:56:38 AM	59.3	60.9	57.8	73.6
9:57:08 AM	60.6	62.8	57	74.9
9:57:38 AM	60.8	63.6	57.4	77.2
9:58:08 AM	61.1	62.9	58.4	76.3
9:58:38 AM	60.2	62.2	57.1	74.3
9:59:08 AM	61.6	63.9	57.4	76.3
9:59:38 AM	60	62.3	57.5	75.5
10:00:08 AM	62.3	66.1	58.4	78.8
10:00:38 AM	63.3	65.4	61.6	78.1
10:01:08 AM	62.3	65.5	58.3	78
10:01:38 AM	62.9	65.5	59.9	77.6
10:02:08 AM	61.7	64.3	59.9	76.1
10:02:38 AM	62.4	63.8	60.6	76.7
10:03:08 AM	60	63.4	56.6	76
10:03:38 AM	60.1	62.8	57.1	76.2
10:04:08 AM	61.7	63.8	59.2	75.8
10:04:38 AM	60.7	63.7	59	76.8
10:05:08 AM	61.5	64.1	58.9	76.1
10:05:38 AM	59.6	61.8	57.7	74.5
10:06:08 AM	60.6	62.3	57.7	74.8
10:06:38 AM	60.8	63.1	56.9	75.3
10:07:08 AM	61.7	63.9	59.3	75.3
10:07:38 AM	61.2	64.7	58.6	77.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:08:08 AM	60.8	62.9	58.4	74.7
10:08:38 AM	61.9	63.4	60.1	75.7
10:09:08 AM	62.4	66.6	59.7	79.2
10:09:38 AM	60.9	63.5	58.9	75.4
10:10:08 AM	59.9	61.4	57	73.9
10:10:38 AM	65.3	82.6	57.4	95
10:11:08 AM	60.8	63.3	57.6	76.5
10:11:38 AM	60.4	63.1	57.9	75.7
10:12:08 AM	59.7	61.3	57.1	75
10:12:38 AM	58.2	59.6	56.7	72.4
10:13:08 AM	60	61.9	57.8	75.1
10:13:38 AM	59.4	62.5	56.2	74.4
10:14:08 AM	59.7	61.3	57.7	73.8
10:14:38 AM	58.5	60.6	54.7	73.6
10:15:08 AM	59.3	60.5	58.1	72.3
10:15:38 AM	59.4	61.6	57.2	73.5
10:16:08 AM	59.2	61.1	56.8	73.6
10:16:38 AM	59	60.3	57.3	72.6
10:17:08 AM	60.5	62.8	58.1	75.2
10:17:38 AM	61.1	62.7	58.7	76.2
10:18:08 AM	62.9	65.3	60.8	77.8
10:18:38 AM	62	64.7	59.2	77.3
10:19:08 AM	62.7	64.3	59.9	76.9
10:19:38 AM	62.6	65.9	59.1	77.3
10:20:08 AM	61.4	65.3	58.5	82.3
10:20:38 AM	62.9	65.9	59.4	79.4
10:21:08 AM	60.4	63	57.1	75
10:21:38 AM	62	65.2	59.8	76.7
10:22:08 AM	60.5	63.1	57.8	74.8
10:22:38 AM	60.2	63.5	55.1	76.2
10:23:08 AM	59.4	62.1	55.7	74.2
10:23:38 AM	61	63.9	55.8	76.4
10:24:08 AM	61.4	64.2	58.3	75.7
10:24:38 AM	59.2	61.5	55.6	73.7
10:25:08 AM	58.3	61	55.7	73.8
10:25:38 AM	60.6	63	57.4	77
10:26:08 AM	60.3	63.5	57.5	75.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:26:38 AM	59.4	61.8	57.1	74.1
10:27:08 AM	60.6	63.6	56.6	76.5
10:27:38 AM	60.6	62.7	58.7	74.1
10:28:08 AM	60.3	62.1	58.2	74.6
10:28:38 AM	60.8	63.9	58.1	77.4
10:29:08 AM	59.7	61.6	56.7	74.6
10:29:38 AM	60.6	62.8	58.4	75.8



Session Report

4/21/2016

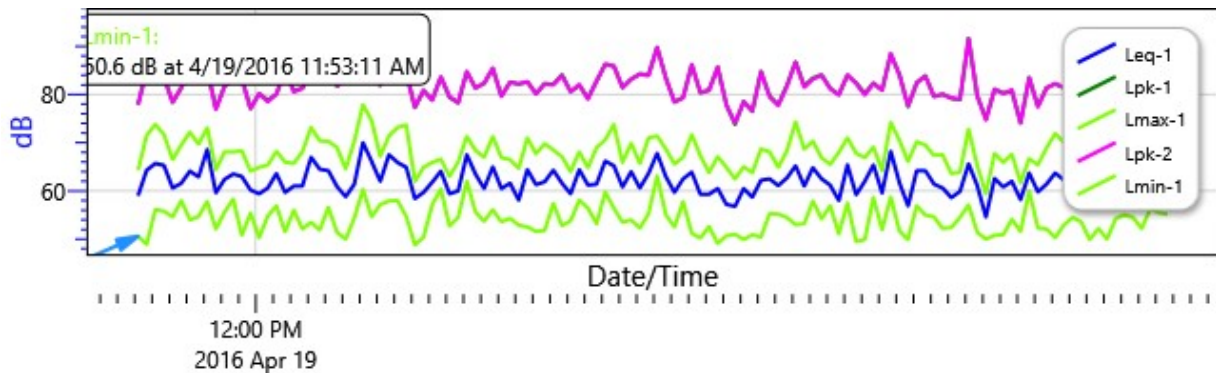
Information Panel

Site 16 A

Name S043_BIF090004_21042016_154353
 Start Time 4/19/2016 11:52:42 AM
 Stop Time 4/19/2016 12:52:42 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Logged Data Chart

S043_BIF090004_21042016_154353: Logged Data Chart



Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	63 dB	Lmax	1	77.9 dB
Lmin	1	48.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 11:53:12 AM	59	64.3	50.6	78
11:53:42 AM	64.3	71.5	48.9	85.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:54:12 AM	65.7	73.8	56.1	86.7
11:54:42 AM	65.3	71.7	55.8	83.6
11:55:12 AM	60.6	66.5	54.6	78.4
11:55:42 AM	61.6	69.5	58	81.4
11:56:12 AM	64.1	72.2	54	85.1
11:56:42 AM	62.9	69.7	54.7	83.3
11:57:12 AM	68.6	73.1	57.8	85.2
11:57:42 AM	59.6	64.4	52.1	77.1
11:58:12 AM	62.4	68.1	55.6	81.7
11:58:42 AM	63.5	68.1	58.3	83.4
11:59:12 AM	63	68.3	50.8	83.3
11:59:42 AM	60.2	64.1	55.4	77.1
12:00:12 PM	59.4	64.9	50.3	80.2
12:00:42 PM	60.6	65.4	54.8	78.8
12:01:12 PM	63.6	68.2	56.9	80.1
12:01:42 PM	59.7	66	51.5	85.2
12:02:12 PM	61	65.7	56	80.8
12:02:42 PM	61	68.1	52.1	81.3
12:03:12 PM	67	73.2	53.5	85.3
12:03:42 PM	64.5	70.4	51.9	82.9
12:04:12 PM	64.2	70.3	56.6	88.7
12:04:42 PM	60.9	69	51.4	81.7
12:05:12 PM	58.8	64.6	50	83.8
12:05:42 PM	61.4	70.3	54.4	85.1
12:06:12 PM	70	77.9	60.3	95.6
12:06:42 PM	66.1	74.6	54.6	94.1
12:07:12 PM	62	67.2	57.2	81.9
12:07:42 PM	67.5	71.4	57.9	86.8
12:08:12 PM	65.9	73.2	58	84.7
12:08:42 PM	64.9	73.7	54.7	84.5
12:09:12 PM	58.4	62	48.8	77.3
12:09:42 PM	59.7	64.9	50.4	80.8
12:10:12 PM	61.8	65.9	57.1	78.9
12:10:42 PM	64.1	66.6	60.4	83.6
12:11:12 PM	59.4	63	52.7	79.4
12:11:42 PM	60	66	54.5	78.3
12:12:12 PM	67.5	71.3	62	84.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:12:42 PM	63.5	68.4	55.6	81.4
12:13:12 PM	60.5	67	53.7	82.3
12:13:42 PM	65	71.3	56.1	85.4
12:14:12 PM	60.5	66.9	53.6	79.7
12:14:42 PM	61.6	66.5	54.3	82.6
12:15:12 PM	58.1	64.7	52.9	82.2
12:15:42 PM	64.4	71	52.5	82.6
12:16:12 PM	61.3	67.7	51.6	80.2
12:16:42 PM	61.9	69.8	51.8	82.3
12:17:12 PM	64.3	68.5	57.4	82.1
12:17:42 PM	61.6	67.1	52.8	84.1
12:18:12 PM	59.4	64	53.8	80.6
12:18:42 PM	64.4	68.1	58.1	81.9
12:19:12 PM	61.2	64.8	56.4	79.3
12:19:42 PM	61.4	69	53.2	82.8
12:20:12 PM	66.2	70.6	59.8	86.3
12:20:42 PM	65.2	73.8	56.4	85.9
12:21:12 PM	60.8	65.9	53.5	81.4
12:21:42 PM	64	69.9	54	83.2
12:22:12 PM	60.6	65.7	52.3	84.3
12:22:42 PM	63.6	71	55.2	84.1
12:23:12 PM	67.8	71.4	63.1	89.8
12:23:42 PM	63	68.7	55.1	83.5
12:24:12 PM	59.7	65.6	52.5	78.4
12:24:42 PM	62.5	67	57.8	79.4
12:25:12 PM	63.9	71.7	51.2	86.2
12:25:42 PM	59.3	67.3	50.2	80.3
12:26:12 PM	59.3	63.8	52.6	81
12:26:42 PM	60.5	67.1	49.1	85.7
12:27:12 PM	57.2	64.9	50.7	77.9
12:27:42 PM	56.8	62.5	51	73.8
12:28:12 PM	60.5	65	49.9	78.6
12:28:42 PM	58.7	63.8	50.9	76.5
12:29:12 PM	62.2	68.7	50.4	84.8
12:29:42 PM	62.5	68.1	55.3	79.7
12:30:12 PM	61.1	64.9	55.2	77.9
12:30:42 PM	62.7	68.3	54.5	81.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:31:12 PM	65.2	74.3	53	86.8
12:31:42 PM	61	68.7	53.2	81.8
12:32:12 PM	64.8	70.3	57.9	83.4
12:32:42 PM	62.5	66.9	54.2	84.1
12:33:12 PM	61.2	65.5	56.9	81.3
12:33:42 PM	58	68	51.1	80
12:34:12 PM	65.4	71	57.5	84
12:34:42 PM	59.2	67.8	49.5	82.4
12:35:12 PM	62	66.9	49.9	80.2
12:35:42 PM	65.4	69.1	58.6	82.4
12:36:12 PM	59.6	64.2	52	80.9
12:36:42 PM	68.2	74.2	58.7	88.4
12:37:12 PM	61.7	70.5	51.7	84.2
12:37:42 PM	56.9	66.1	49.9	77.5
12:38:12 PM	64.2	70.2	56.9	82.5
12:38:42 PM	64.2	69.5	55	83.9
12:39:12 PM	61.4	67.4	54.6	79.6
12:39:42 PM	60.6	67.5	52.2	80.1
12:40:12 PM	58.6	63.6	52.4	79.2
12:40:42 PM	59.9	63.9	54.5	79
12:41:12 PM	65.6	72.8	57.1	91.6
12:41:42 PM	61.1	65.2	51.4	79.7
12:42:12 PM	54.6	59.4	50	74.9
12:42:42 PM	62.6	67.8	50.8	81.1
12:43:12 PM	60.8	65.9	50.9	80.3
12:43:42 PM	62	67.6	54.1	80.7
12:44:12 PM	58.2	61.7	51.6	74.1
12:44:42 PM	63.7	66.7	60	83.5
12:45:12 PM	59.8	65.4	52.3	77.6
12:45:42 PM	61.4	68.9	52.1	81.4
12:46:12 PM	63.7	71.9	50.3	82.2
12:46:42 PM	62.3	70.1	52.9	81.4
12:47:12 PM	66.7	74.2	54.5	86.4
12:47:42 PM	61.8	67.6	53.6	82.3
12:48:12 PM	56.7	62.5	49.9	79.5
12:48:42 PM	62	67.7	52.2	80.6
12:49:12 PM	57.6	64.8	50	79.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:49:42 PM	61	67.9	54.3	84.2
12:50:12 PM	64.1	70.5	55	88.7
12:50:42 PM	59.8	65.9	54.5	77.5
12:51:12 PM	57.8	63.2	52.2	77.4
12:51:42 PM	63.1	67.1	56.3	80.5
12:52:12 PM	62.4	67.8	55.5	81.8
12:52:42 PM	63.8	71.7	55.1	84.8

Session Report

4/21/2016

Information Panel

Site 16 B

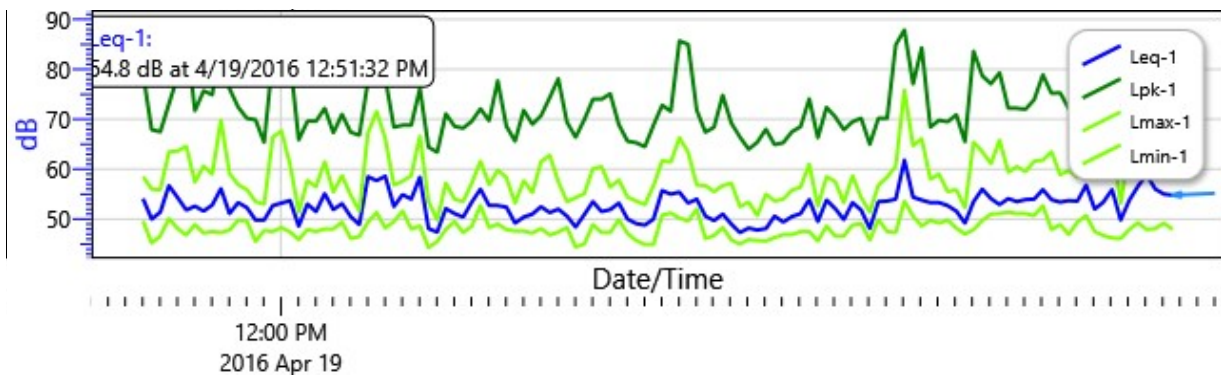
Name S011_BIH050004_21042016_163241
Start Time 4/19/2016 11:51:32 AM
Stop Time 4/19/2016 12:51:32 PM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.4 dB	Lmax	1	75.8 dB
Lmin	1	44.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S011_BIH050004_21042016_163241: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 11:52:02 AM	54.1	58.5	49.6	79.2
11:52:32 AM	50	56	45.2	67.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:53:02 AM	51.4	55.9	46.6	67.5
11:53:32 AM	56.7	63.5	50.1	73.1
11:54:02 AM	54.3	63.6	48.1	78.6
11:54:32 AM	51.8	64.6	46.8	86.4
11:55:02 AM	52.6	57.4	48.9	71.7
11:55:32 AM	51.6	60.6	47.2	75.7
11:56:02 AM	52.8	59	47.5	74.9
11:56:32 AM	56.1	69.8	47.3	86.6
11:57:02 AM	51.1	59.1	47.8	76.1
11:57:32 AM	53.3	56.9	49.8	72.4
11:58:02 AM	52.3	55.9	49.6	70.2
11:58:32 AM	49.8	53.5	45.5	69.9
11:59:02 AM	49.8	53	47.7	65.4
11:59:32 AM	52.7	66.4	47.5	82.2
12:00:02 PM	53.2	67.7	48.3	80.9
12:00:32 PM	53.7	60.9	47.4	81.7
12:01:02 PM	48.6	51.4	45.9	65.9
12:01:32 PM	53	57.7	47.9	69.6
12:02:02 PM	51.5	56.5	47.5	69.6
12:02:32 PM	55.1	61.5	48	72.2
12:03:02 PM	51.9	55.4	48	67.3
12:03:32 PM	53.1	58.7	49.4	71
12:04:02 PM	50.5	54.8	46.1	67.4
12:04:32 PM	48.9	51.6	46.5	66.8
12:05:02 PM	58.5	67.2	49.4	77.6
12:05:32 PM	57.7	71.6	51.3	89.6
12:06:02 PM	58.6	66.1	48.2	78.2
12:06:32 PM	52.5	56.8	49.5	68.4
12:07:02 PM	54.9	57.6	51.6	68.8
12:07:32 PM	54	58.7	48	68.8
12:08:02 PM	58.4	66.6	48.6	76.1
12:08:32 PM	48.1	53.5	44.3	64.4
12:09:02 PM	47.4	49.8	45.5	63.4
12:09:32 PM	52.1	57.2	47.9	71.1
12:10:02 PM	51.1	54	49.5	68.6
12:10:32 PM	50.4	53.5	47.3	68.2
12:11:02 PM	53.4	57.2	48.6	69.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:11:32 PM	56	61.6	52.7	72.1
12:12:02 PM	52.7	56.9	48.3	69.7
12:12:32 PM	52.7	59.8	49	77.7
12:13:02 PM	52.4	58.3	47.9	68.6
12:13:32 PM	49.2	53.2	47.6	65.6
12:14:02 PM	50.4	57.7	47.6	71.8
12:14:32 PM	51	55.3	47.2	69
12:15:02 PM	52.5	61.5	48.1	70.7
12:15:32 PM	51.3	62.8	46.8	74.3
12:16:02 PM	52	57.5	47.4	78.1
12:16:32 PM	50.6	53.5	48.3	69.4
12:17:02 PM	48.4	54.3	44.4	66.4
12:17:32 PM	50.9	55.1	45	69.9
12:18:02 PM	53.5	60.1	48.9	74
12:18:32 PM	51.5	60.5	47.3	74
12:19:02 PM	51.9	56.4	47.3	75.1
12:19:32 PM	53.2	57.8	49.9	68.9
12:20:02 PM	50	54.4	47.1	65.6
12:20:32 PM	49.1	53.6	45.7	65.3
12:21:02 PM	48.8	52.9	44.9	64.5
12:21:32 PM	50	56.7	44.9	68.8
12:22:02 PM	55.7	61.7	50.8	72.8
12:22:32 PM	55	61.4	51.2	71.6
12:23:02 PM	55.4	66.3	50.2	85.7
12:23:32 PM	53.2	63.4	49.6	85
12:24:02 PM	54	56.8	52	71.8
12:24:32 PM	50.6	56.7	46.1	67.4
12:25:02 PM	49.7	55.5	46.7	68.4
12:25:32 PM	51	56.7	48.3	74.8
12:26:02 PM	49	57.2	45.8	69.2
12:26:32 PM	47.3	52.5	45	66.4
12:27:02 PM	48.2	53.4	45.9	64
12:27:32 PM	47.8	50.7	45.7	65.4
12:28:02 PM	48.1	55	45.6	68
12:28:32 PM	50.6	53.6	46.3	64.9
12:29:02 PM	49.4	54	46.9	65.3
12:29:32 PM	50.5	55.8	46.9	67.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:30:02 PM	51.1	56.4	47.5	68.5
12:30:32 PM	53.9	61	47.5	74.1
12:31:02 PM	49.5	52.6	45.6	66.3
12:31:32 PM	53.8	58.5	48.6	72.4
12:32:02 PM	52.1	57.5	46.6	70.5
12:32:32 PM	49.9	53.3	46.6	67.9
12:33:02 PM	53.3	58.7	48.8	69.5
12:33:32 PM	51.8	54.3	49.1	70.2
12:34:02 PM	48.1	51.4	45.8	65
12:34:32 PM	53.5	56.8	49.9	70.2
12:35:02 PM	53.6	58.4	47.5	70.2
12:35:32 PM	54	60.6	47.3	84.9
12:36:02 PM	61.8	75.8	53.6	87.9
12:36:32 PM	54.4	64.7	50.6	77.1
12:37:02 PM	53.8	66.1	48.6	84.3
12:37:32 PM	53.3	58	49.8	68.4
12:38:02 PM	53.3	59	49.2	69.8
12:38:32 PM	52.7	55.5	49.8	69.5
12:39:02 PM	51.6	55.9	48.2	70.9
12:39:32 PM	49.2	52.3	47	65.5
12:40:02 PM	53.5	65.4	47.9	83.6
12:40:32 PM	56	63.5	49.7	78.7
12:41:02 PM	54.1	61.1	51	77.1
12:41:32 PM	52.9	65.8	51.1	79.3
12:42:02 PM	54.1	59.4	51.4	72.2
12:42:32 PM	53.5	60.5	51.1	72.2
12:43:02 PM	53.9	59.5	51.1	72
12:43:32 PM	54	61.6	50.7	73.9
12:44:02 PM	55.9	61.8	52.7	78.9
12:44:32 PM	53.9	63.5	47.9	75.2
12:45:02 PM	53.4	58.9	48.9	75.3
12:45:32 PM	53.7	59.7	46.9	72.1
12:46:02 PM	53.6	58.4	49.4	69.3
12:46:32 PM	56.8	62.9	50.7	77.1
12:47:02 PM	52	65.7	47.5	79.6
12:47:32 PM	53.4	61.4	46.7	75.5
12:48:02 PM	55.9	64.8	46.2	80.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:48:32 PM	49.8	53.2	46.1	70.7
12:49:02 PM	53.8	64	47.9	78.9
12:49:32 PM	56.6	66.6	49.3	81.4
12:50:02 PM	58.9	68.1	47.9	81.6
12:50:32 PM	56	67.6	48.1	81.9
12:51:02 PM	55	67.1	49.2	82.4
12:51:32 PM	54.8	65.7	47.9	79.9

Session Report

4/21/2016

Information Panel

Site 16 C

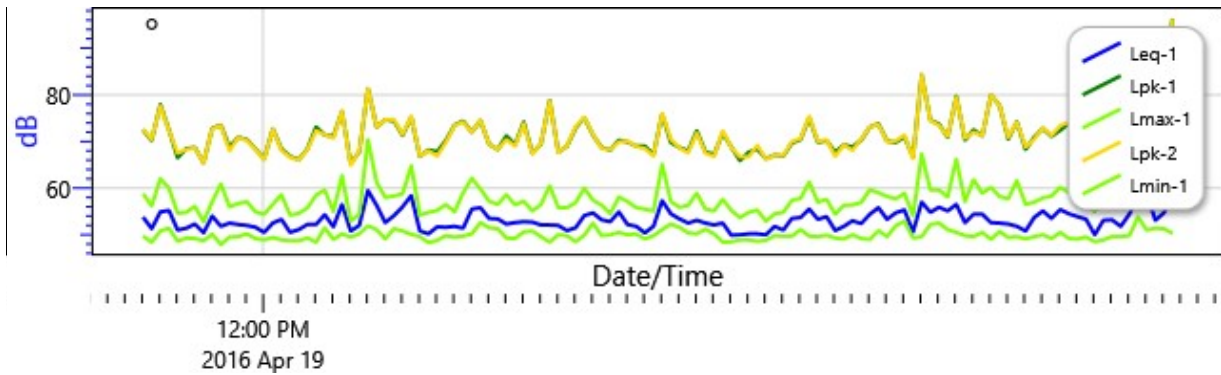
Name S022_BIH050001_21042016_170940
Start Time 4/19/2016 11:52:34 AM
Stop Time 4/19/2016 12:52:34 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.7 dB	Lmax	1	78.8 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S022_BIH050001_21042016_170940: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 11:53:04 AM	53.8	58.8	49.7	72.5
11:53:34 AM	51.3	56.2	48.4	70.2
11:54:04 AM	54.9	62	50.8	77.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:54:34 AM	55.2	60	51.4	72.5
11:55:04 AM	51	54.6	48.6	66.5
11:55:34 AM	51.4	54.8	49.3	68.5
11:56:04 AM	52.3	56.1	49.2	68.7
11:56:34 AM	50.4	52.8	48.7	65.4
11:57:04 AM	54	57.1	50.1	72.8
11:57:34 AM	51.8	60.9	47.9	73.5
11:58:04 AM	52.5	56	49.5	68.8
11:58:34 AM	52.2	56.7	49.6	70.9
11:59:04 AM	52	57.1	50.2	70.4
11:59:34 AM	51.6	54.9	49.2	68.4
12:00:04 PM	50.5	54.4	48.9	66.3
12:00:34 PM	52.5	56.5	49.4	72.7
12:01:04 PM	53.3	58.6	48.9	68.4
12:01:34 PM	50.5	54.2	48.7	66.8
12:02:04 PM	51.1	54.6	48.7	66.1
12:02:34 PM	52.2	55.8	49.3	68.4
12:03:04 PM	52.2	58.5	48.4	73.1
12:03:34 PM	54.3	59.6	51.5	71.4
12:04:04 PM	51.7	55	49	71.1
12:04:34 PM	56.5	62.7	50.2	76.4
12:05:04 PM	50.8	52.9	49.5	65.3
12:05:34 PM	52	54.4	50.2	67.8
12:06:04 PM	59.5	70.4	51.9	81.3
12:06:34 PM	56.3	61.2	51.1	73.1
12:07:04 PM	52.6	58	49.1	74.7
12:07:34 PM	54.1	58.3	51.3	74.4
12:08:04 PM	56	58.8	50.8	71.3
12:08:34 PM	58.4	64.8	50.1	75.2
12:09:04 PM	50.8	54.2	49.6	66.8
12:09:34 PM	50.2	54.8	48.3	68.2
12:10:04 PM	51.7	55.2	48.8	67.8
12:10:34 PM	51.6	56.5	49.8	70.2
12:11:04 PM	51.8	54.9	49.5	73.5
12:11:34 PM	51.4	59	49.7	74.4
12:12:04 PM	55.5	62.1	50.2	72
12:12:34 PM	55.8	59.8	52.6	74.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:13:04 PM	53.5	57.2	51.5	69.4
12:13:34 PM	53.4	56.5	51.3	68.3
12:14:04 PM	52.3	58.6	49.3	71.2
12:14:34 PM	52.6	56.4	49.2	69.3
12:15:04 PM	52.8	57.2	50.6	74.2
12:15:34 PM	52.7	55.1	50.8	67.5
12:16:04 PM	52.1	56.5	49.6	69.5
12:16:34 PM	52.1	60.5	48.4	78.8
12:17:04 PM	52	55.8	50	67.7
12:17:34 PM	50.9	55.8	49.8	69
12:18:04 PM	51.5	56.9	48.5	72.9
12:18:34 PM	54.1	60	49.9	75.1
12:19:04 PM	54.7	57.4	52.5	71.4
12:19:34 PM	53.2	56.4	49.8	68.7
12:20:04 PM	52.8	54.5	50	68.2
12:20:34 PM	54.9	58.1	50.5	70.3
12:21:04 PM	52.2	57.1	50	69.9
12:21:34 PM	51.8	55.8	50.2	69
12:22:04 PM	50.4	55.5	49.1	69
12:22:34 PM	51.8	55.1	49.8	67.2
12:23:04 PM	57.3	65.1	51.1	75.8
12:23:34 PM	54.5	57.1	52.3	69.8
12:24:04 PM	53.4	55.9	51.6	68.7
12:24:34 PM	52.5	56.3	50.4	68
12:25:04 PM	53.1	58.9	50.2	72.3
12:25:34 PM	52.5	55.5	51.2	67.8
12:26:04 PM	52.1	55.1	50.2	67.2
12:26:34 PM	52.5	57.6	48.4	71.8
12:27:04 PM	49.9	55.2	48.5	68.8
12:27:34 PM	50	53.7	48.9	65.9
12:28:04 PM	50.2	54.8	48.9	67.7
12:28:34 PM	50.2	55.3	48.6	68.4
12:29:04 PM	50	52.9	48.8	66.3
12:29:34 PM	51.8	54.5	49.8	67.1
12:30:04 PM	51	54.8	49.7	66.9
12:30:34 PM	53.5	57.4	49.7	69.7
12:31:04 PM	53.7	57.8	51.1	70.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:31:34 PM	55.5	61.3	49.7	75.1
12:32:04 PM	53.3	57	49.6	69.8
12:32:34 PM	53.9	57.6	49.9	70.2
12:33:04 PM	50.9	54.4	49.3	67.7
12:33:34 PM	51.8	56.3	49.1	69.3
12:34:04 PM	53	56.4	50	68.8
12:34:34 PM	52.4	56.9	49.2	70.3
12:35:04 PM	54.4	59.7	49	73.1
12:35:34 PM	55.8	59	50.9	73.8
12:36:04 PM	53.3	58.2	49.6	70.1
12:36:34 PM	54.7	57.7	51.9	69.8
12:37:04 PM	55.3	58.9	52.9	71
12:37:34 PM	50.6	54.1	49.3	66.7
12:38:04 PM	57	67.3	49.6	84.3
12:38:34 PM	54.8	59.6	52.2	74.6
12:39:04 PM	55.9	59.6	52.5	73.7
12:39:34 PM	55.1	58.1	51.1	70.9
12:40:04 PM	56.5	66.2	50.5	79.7
12:40:34 PM	52.6	57.1	49.8	70.3
12:41:04 PM	54.4	61.8	49.6	72.5
12:41:34 PM	54.4	58.9	50.5	71.2
12:42:04 PM	52.6	60.2	49	80
12:42:34 PM	52.5	58.2	50.7	77.7
12:43:04 PM	52.3	57.7	49.4	70.5
12:43:34 PM	51.8	61.6	49.6	74.2
12:44:04 PM	50.8	56.5	49.1	68.3
12:44:34 PM	53.7	57	49.6	70.9
12:45:04 PM	55.1	57.9	50	72.8
12:45:34 PM	53.5	58.3	49.2	71.1
12:46:04 PM	55.4	60.2	50.5	72.4
12:46:34 PM	54.5	59	49.2	73.9
12:47:04 PM	53.9	57.6	49.1	70.7
12:47:34 PM	53.3	56.7	49.5	69.7
12:48:04 PM	50	55	48.5	66.9
12:48:34 PM	53.1	58	48.9	72.3
12:49:04 PM	53.2	57.3	49.6	70.5
12:49:34 PM	51.8	56.3	49.6	69



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:50:04 PM	54.4	59.2	49.8	72.2
12:50:34 PM	58.6	62.6	53.8	74.3
12:51:04 PM	59	70.5	51	79.4
12:51:34 PM	53.1	56.6	51.4	75.3
12:52:04 PM	54.7	68.8	51.3	85.1
12:52:34 PM	60.1	78.8	50.3	96.4

Session Report

4/21/2016

Information Panel

Site 16 D

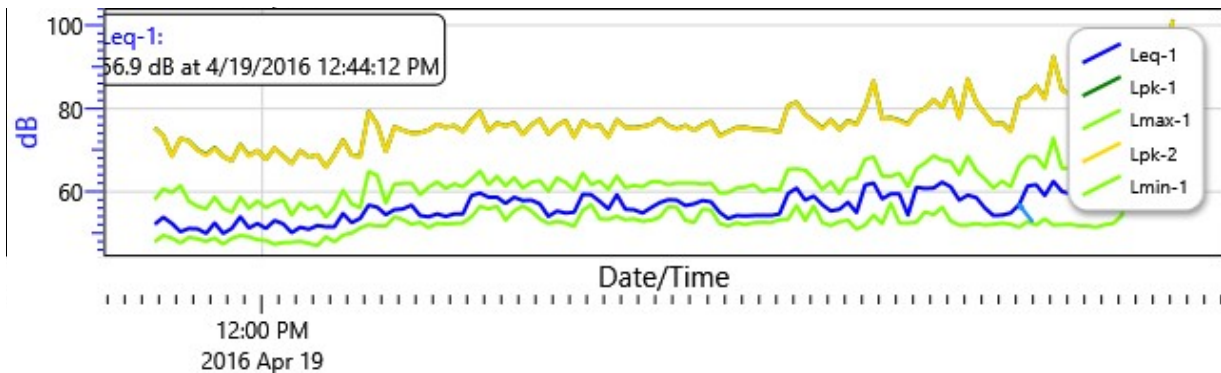
Name S012_BIH030011_21042016_181209
 Start Time 4/19/2016 11:53:13 AM
 Stop Time 4/19/2016 12:53:13 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.1 dB	Lmax	1	86.1 dB
Lmin	1	47.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S012_BIH030011_21042016_181209: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 11:53:43 AM	52.2	58.1	48	75.3
11:54:13 AM	53.9	60.7	49.5	73.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:54:43 AM	52.4	59.8	48.9	68.6
11:55:13 AM	50.4	61.5	47.7	72.8
11:55:43 AM	51.2	57.7	49.1	72.2
11:56:13 AM	51.1	56.5	48.7	70.1
11:56:43 AM	50	55.9	48.1	68.9
11:57:13 AM	52.5	58.7	48.9	70.6
11:57:43 AM	50	56	47.4	68.5
11:58:13 AM	51.2	55.1	48.8	67.4
11:58:43 AM	54	58.7	49.5	71.4
11:59:13 AM	51.3	56	49.2	68.7
11:59:43 AM	52.4	57.8	48.5	69.9
12:00:13 PM	51.2	56.2	48.3	67.8
12:00:43 PM	53.1	57.3	47.4	70.5
12:01:13 PM	52.3	58.1	47.8	68.6
12:01:43 PM	50.2	54.4	47.9	66.8
12:02:13 PM	51.5	57.3	48.1	69.9
12:02:43 PM	51	55.7	47.6	68.3
12:03:13 PM	51.9	56.6	47.1	68.9
12:03:43 PM	51.6	54	49.2	65.9
12:04:13 PM	51.6	56.2	48	68.9
12:04:43 PM	54.8	60.4	49.6	72.5
12:05:13 PM	52.6	57.1	50.1	68.8
12:05:43 PM	53.6	56.2	51.3	68.5
12:06:13 PM	56.8	64.9	52.1	79.3
12:06:43 PM	56.3	63.9	51.8	76.2
12:07:13 PM	54.5	57.3	51.8	69.7
12:07:43 PM	55.7	61.8	54	75.6
12:08:13 PM	55.9	62	53.3	74.8
12:08:43 PM	56.8	62.1	52.2	74.1
12:09:13 PM	54.3	59.3	52.7	74.2
12:09:43 PM	54	61.1	51.4	74.8
12:10:13 PM	54.7	62.4	52.4	76.2
12:10:43 PM	54.1	60.8	52.3	75.5
12:11:13 PM	54.7	61.9	52.4	75.9
12:11:43 PM	54.7	61.2	52.5	74.5
12:12:13 PM	59.1	63	54	77.3
12:12:43 PM	59.7	65	56.5	79.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:13:13 PM	58.7	61.7	55.9	74.6
12:13:43 PM	58.7	63.7	56.5	76.5
12:14:13 PM	57.2	61.4	53.2	75.8
12:14:43 PM	58.7	63.4	55.4	76.6
12:15:13 PM	57.9	60.9	56.6	73.8
12:15:43 PM	58	62.3	55.4	76.1
12:16:13 PM	57.1	62.7	53.5	77.4
12:16:43 PM	54.1	60.1	52.4	73.9
12:17:13 PM	55.4	63.3	52.9	75.9
12:17:43 PM	54.9	62.3	52.5	77.1
12:18:13 PM	55.1	60.4	51.7	73.2
12:18:43 PM	59.4	64.5	55.5	77
12:19:13 PM	59.3	61.7	56.9	75.6
12:19:43 PM	57.7	62.6	53.5	76
12:20:13 PM	55.9	60.6	53.4	73.2
12:20:43 PM	59.3	63.8	54.1	77.3
12:21:13 PM	55.8	61	53.3	75.5
12:21:43 PM	55.7	61.5	53.5	75.4
12:22:13 PM	54.9	61.2	52.9	75.7
12:22:43 PM	56.2	62.4	53.2	76.2
12:23:13 PM	57.4	62.4	53.9	77.6
12:23:43 PM	58.1	61.7	56.4	75.9
12:24:13 PM	58	62.1	56.3	75.1
12:24:43 PM	56.7	62.1	53.2	75.9
12:25:13 PM	57.1	62.1	52.6	74.7
12:25:43 PM	57.9	61.8	55.8	76
12:26:13 PM	57.6	62.1	55.6	76.9
12:26:43 PM	55.1	59.7	52.4	73.5
12:27:13 PM	53.6	59.8	51.8	74.5
12:27:43 PM	54.3	60.9	52.6	75.4
12:28:13 PM	54.2	61.1	52.1	75.5
12:28:43 PM	54.3	61.7	52.6	75.1
12:29:13 PM	54.3	60	52.7	75
12:29:43 PM	54.3	60.7	52.6	74.8
12:30:13 PM	54.7	60.4	53.3	74.4
12:30:43 PM	59.6	65.4	53.4	80.7
12:31:13 PM	60.9	65.5	56.7	81.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:31:43 PM	58	65.2	53.1	78.5
12:32:13 PM	59	63.2	56.6	77
12:32:43 PM	56.9	60.6	52.6	75.3
12:33:13 PM	55.4	62.4	51.9	77.3
12:33:43 PM	55.8	59.6	52.8	74.9
12:34:13 PM	57.5	62.9	53.2	77.1
12:34:43 PM	55	63.3	51	76.2
12:35:13 PM	61.6	67.8	52	80.4
12:35:43 PM	62.1	68.4	54.4	86.6
12:36:13 PM	58.3	63.8	52.3	77.5
12:36:43 PM	59.5	63.7	57.3	77.8
12:37:13 PM	59.5	64.5	52.5	77.2
12:37:43 PM	54.4	61.2	52.5	76.3
12:38:13 PM	61.1	65.6	52.7	79.1
12:38:43 PM	60.8	66.9	55.2	80
12:39:13 PM	60.9	68.7	54.5	82.1
12:39:43 PM	62.3	67.6	56.3	80.3
12:40:13 PM	61.2	67.3	53	84.7
12:40:43 PM	58	64.2	52	77.8
12:41:13 PM	59.2	68.5	52	87
12:41:43 PM	58.6	65	52.4	81.5
12:42:13 PM	56.1	63.1	52	78.8
12:42:43 PM	54.3	60.9	52.2	76.2
12:43:13 PM	54.4	62.6	52.5	76.6
12:43:43 PM	54.9	61.2	52.2	74.6
12:44:13 PM	56.9	66.3	51.5	82.3
12:44:43 PM	61.4	68.5	52.9	83
12:45:13 PM	61.7	68.4	52	85.5
12:45:43 PM	59.1	65.7	53.5	82.4
12:46:13 PM	62.5	72.9	52	92.4
12:46:43 PM	60.1	65.6	52.1	84.5
12:47:13 PM	59.5	65.8	52.2	83.4
12:47:43 PM	58	64.8	51.8	80.5
12:48:13 PM	57.4	67.8	51.8	82.8
12:48:43 PM	59	67.5	51.5	84.5
12:49:13 PM	57.9	63.8	52.1	80.9
12:49:43 PM	58.7	64.3	52.4	80.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:50:13 PM	62.9	71.8	54.3	87.1
12:50:43 PM	74.1	81.7	66.1	90.6
12:51:13 PM	68.4	81.1	58.4	89.5
12:51:43 PM	60.1	64.3	58.5	81.5
12:52:13 PM	64.4	81.7	58.6	98.7
12:52:43 PM	70.6	79	58.5	94.2
12:53:13 PM	71.8	86.1	67.1	101.4

Session Report

4/21/2016

Information Panel

Site 17 A

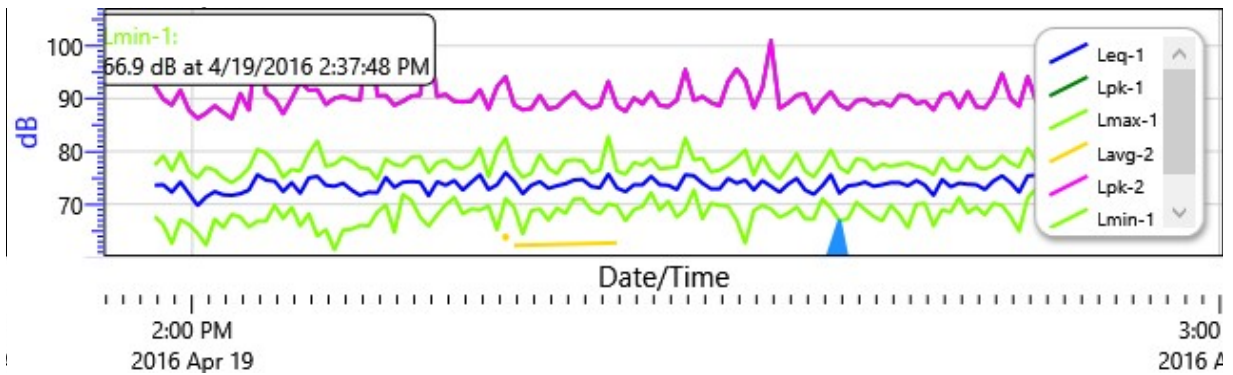
Name S044_BIF090004_21042016_154357
 Start Time 4/19/2016 1:57:18 PM
 Stop Time 4/19/2016 2:57:18 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	73.8 dB	Lmax	1	82.8 dB
Lmin	1	61.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S044_BIF090004_21042016_154357: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 1:57:48 PM	73.6	77.4	67.7	92.5
1:58:18 PM	73.7	79.2	66.1	89.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:58:48 PM	72.3	76.4	62.6	88.8
1:59:18 PM	74.2	79.8	67.1	91.6
1:59:48 PM	72	76.3	66.2	87.8
2:00:18 PM	69.8	75	64.5	86.3
2:00:48 PM	71.4	77	62.3	87.3
2:01:18 PM	72.4	76.5	67.2	88.6
2:01:48 PM	71.8	75	65.6	87.4
2:02:18 PM	71.7	74.1	68.1	86.2
2:02:48 PM	72	75.2	67.6	91
2:03:18 PM	72.7	76.9	65.7	87.9
2:03:48 PM	75.6	80.4	66.8	101.4
2:04:18 PM	74.6	79.7	66.8	91.1
2:04:48 PM	74.4	78.1	69.8	89.9
2:05:18 PM	72.4	75.1	67.3	87.2
2:05:48 PM	74.1	76.6	69.4	90
2:06:18 PM	72.1	76.3	65.9	93.2
2:06:48 PM	75	79.6	68.2	91.6
2:07:18 PM	75.3	82	64	91.7
2:07:48 PM	73.6	77.2	65.2	88.9
2:08:18 PM	73.4	77.6	61.4	90.1
2:08:48 PM	74	78.9	65.1	90.5
2:09:18 PM	72.7	78.2	65.3	89.9
2:09:48 PM	71.7	76.9	66	89.8
2:10:18 PM	72.3	76.7	65.9	105
2:10:48 PM	72.2	74.7	68.5	90.6
2:11:18 PM	75.1	78.6	69.9	90.6
2:11:48 PM	73.2	77.5	64.7	88.8
2:12:18 PM	74.2	77.3	71.9	89.5
2:12:48 PM	74.3	78.9	70.7	90.5
2:13:18 PM	74.2	79.1	67.6	90.7
2:13:48 PM	71.6	76	65.9	101.6
2:14:18 PM	74.3	77.9	68	90.4
2:14:48 PM	73.6	78.4	69.9	90.8
2:15:18 PM	74.5	76.9	71.3	89.5
2:15:48 PM	72.7	76.8	68.2	89.4
2:16:18 PM	74.2	77.8	69.1	89.5
2:16:48 PM	75.6	80.6	68.9	91.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:17:18 PM	72.8	75.2	69.7	88.1
2:17:48 PM	73.7	80.1	65.2	92.3
2:18:18 PM	76	82.6	71.1	94.2
2:18:48 PM	74.3	77.2	69.4	88.8
2:19:18 PM	72	75.1	64.4	87.9
2:19:48 PM	73.6	75.9	68.8	88.2
2:20:18 PM	74.3	79.4	69.1	90.6
2:20:48 PM	73	76.8	67	88
2:21:18 PM	73.5	75.8	69.3	88.4
2:21:48 PM	73.9	78.2	68.3	90
2:22:18 PM	74.6	78.4	71	91.3
2:22:48 PM	74.7	78.2	71	89.3
2:23:18 PM	73.4	76	68.9	88.2
2:23:48 PM	73.1	76.5	68.2	88.7
2:24:18 PM	75.7	82.8	70.1	93.3
2:24:48 PM	73.1	76.3	69.7	88.6
2:25:18 PM	72.4	75.7	66.9	87.6
2:25:48 PM	73.7	77.9	69	90.1
2:26:18 PM	73.7	77.4	69.6	89.1
2:26:48 PM	75.3	78.7	72.2	91.2
2:27:18 PM	73.7	76.7	68.9	88.7
2:27:48 PM	73.6	76.9	70.6	88.5
2:28:18 PM	72.8	77.1	67.6	89.7
2:28:48 PM	75.6	82.5	69	95.5
2:29:18 PM	75.4	78.4	72.7	89.7
2:29:48 PM	74	78.7	67.3	90.4
2:30:18 PM	72.9	76.1	70.2	89.3
2:30:48 PM	72.9	76.5	69.8	88.7
2:31:18 PM	74.9	77.4	69.6	93.3
2:31:48 PM	74	78.7	67	95.6
2:32:18 PM	74.6	80.3	62.7	93.5
2:32:48 PM	72.7	75.6	68.8	88.3
2:33:18 PM	74.5	79.2	69.8	92.1
2:33:48 PM	73.4	76.4	69.1	101
2:34:18 PM	72.3	74.9	67.5	88.2
2:34:48 PM	73.8	77.1	68.3	89.2
2:35:18 PM	74.9	79.6	69.5	90.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:35:48 PM	72.7	76.3	67.3	91
2:36:18 PM	71.9	75.2	67.2	87.4
2:36:48 PM	73.5	77.5	71	89.6
2:37:18 PM	75.6	80.3	69.3	91.3
2:37:48 PM	72.1	77	66.9	88.9
2:38:18 PM	73.5	76	67.3	88
2:38:48 PM	73.7	78.6	70.4	89.6
2:39:18 PM	74.2	78.3	69	89.9
2:39:48 PM	73.4	76.5	67.7	88.8
2:40:18 PM	73.7	77.6	66.9	89.4
2:40:48 PM	74.1	77.2	69.8	88.5
2:41:18 PM	74.1	77.5	68.1	90.7
2:41:48 PM	73.5	77.8	65.6	90.5
2:42:18 PM	74.5	77.2	70	89.1
2:42:48 PM	73.6	76.8	70.2	89.5
2:43:18 PM	71.7	75.6	65.9	87.9
2:43:48 PM	74.7	78.7	69	90.7
2:44:18 PM	73.3	76.6	68.5	91.1
2:44:48 PM	74	76.5	71.3	88.3
2:45:18 PM	73.8	79.1	68.4	91.4
2:45:48 PM	73.7	77	69.5	88.5
2:46:18 PM	72.8	76.7	68	88.2
2:46:48 PM	74.4	77.4	70.2	90.5
2:47:18 PM	75.4	79.2	69.8	94.8
2:47:48 PM	74.1	77.8	67.7	90
2:48:18 PM	72.3	77.1	64.9	88.6
2:48:48 PM	75.4	80.6	71.2	94.2
2:49:18 PM	75.5	78.1	73	89.5
2:49:48 PM	75.6	78.3	72.6	91.1
2:50:18 PM	74.7	77.4	70.1	89.7
2:50:48 PM	75.1	79	69.1	90.3
2:51:18 PM	74.7	78	68.8	90.4
2:51:48 PM	74.3	78.9	70	90.1
2:52:18 PM	73.9	77.3	70.5	89
2:52:48 PM	74.5	78.8	69.6	90.2
2:53:18 PM	73.6	78	69.2	90.2
2:53:48 PM	72.9	76.6	65.6	88.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:54:18 PM	74.6	77.9	68.8	90.3
2:54:48 PM	74.9	77	72.3	89.9
2:55:18 PM	74.2	77.1	70.1	90.5
2:55:48 PM	75.3	79.3	71.7	89.4
2:56:18 PM	73.3	76.2	68.9	88.7
2:56:48 PM	73.3	76.7	66.2	90.7
2:57:18 PM	73.5	76.9	68.1	89.1

Session Report

4/21/2016

Information Panel

Site 17 B

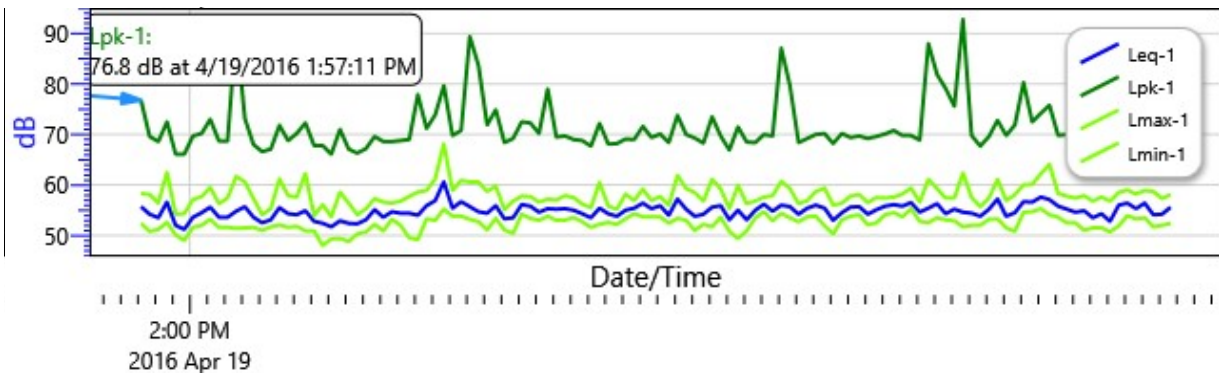
Name S012_BIH050004_21042016_163243
 Start Time 4/19/2016 1:56:41 PM
 Stop Time 4/19/2016 2:56:41 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	55 dB	Lmax	1	68.1 dB
Lmin	1	48 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S012_BIH050004_21042016_163243: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 1:57:11 PM	55.7	58.3	52.4	76.8
1:57:41 PM	54.2	58.1	50.8	69.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:58:11 PM	53.5	56.4	51.2	68.6
1:58:41 PM	56.6	62.5	52.6	72.5
1:59:11 PM	52	54.2	50.1	66.1
1:59:41 PM	51.2	54.3	49	66.1
2:00:11 PM	53.6	57.1	51.6	69.7
2:00:41 PM	54.5	57.7	52	70.2
2:01:11 PM	55.6	59.5	53.2	73
2:01:41 PM	53.6	56.3	51.6	68.7
2:02:11 PM	53.6	57.4	51.6	68.7
2:02:41 PM	54.8	61.7	51.4	90.8
2:03:11 PM	55.7	60.6	51.5	73.2
2:03:41 PM	53.6	57.3	51.6	68
2:04:11 PM	52.5	54.1	51	66.6
2:04:41 PM	53.1	55.3	51.7	67.1
2:05:11 PM	55.5	61.2	52.1	71.8
2:05:41 PM	54.3	57.9	51.6	68.8
2:06:11 PM	54.1	57.6	51.8	70.2
2:06:41 PM	54.9	62.3	50.9	72.3
2:07:11 PM	52.8	53.9	50.9	67.8
2:07:41 PM	52.4	56.1	48	67.8
2:08:11 PM	51.7	53.7	49.3	66.1
2:08:41 PM	52.9	58.6	49.4	71
2:09:11 PM	52.4	56.4	48.8	67.1
2:09:41 PM	52.3	54.1	50.3	66.3
2:10:11 PM	53.1	55.3	50.7	67.2
2:10:41 PM	55.1	57.3	52.2	69.6
2:11:11 PM	53.6	56.6	50.9	68.6
2:11:41 PM	54.7	56.4	53.2	68.6
2:12:11 PM	54.4	56.8	52	68.8
2:12:41 PM	54.4	57.7	49.5	69
2:13:11 PM	54	58.6	49.2	77.9
2:13:41 PM	55.9	58.9	53.3	71.2
2:14:11 PM	56.9	61.2	53	73.9
2:14:41 PM	60.6	68.1	55.2	79.7
2:15:11 PM	55.4	58.9	53.8	69.8
2:15:41 PM	56.7	60.9	53.8	70.8
2:16:11 PM	55.7	60.6	53.2	89.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:16:41 PM	54.7	60.6	52.7	83.7
2:17:11 PM	54.4	58.7	51.1	71.9
2:17:41 PM	55.9	59.8	53.4	74.9
2:18:11 PM	53.3	55.1	51.1	68.4
2:18:41 PM	53.5	56.8	50.4	69.2
2:19:11 PM	56.1	57.8	54.2	72.5
2:19:41 PM	55.8	57.7	53.4	72.3
2:20:11 PM	54.6	56.6	53	70.2
2:20:41 PM	55.3	57.2	53.8	79
2:21:11 PM	55.2	57	53	69.5
2:21:41 PM	55.3	57.9	53	69.7
2:22:11 PM	55	57.5	53.6	69
2:22:41 PM	54.3	56.2	52.7	68.8
2:23:11 PM	53.5	55.5	51.6	67.7
2:23:41 PM	55.4	60.5	52.2	72.2
2:24:11 PM	54.3	55.8	52.6	68.1
2:24:41 PM	53.8	55.2	52.2	68.2
2:25:11 PM	55	58.2	53.3	69.1
2:25:41 PM	55.4	56.9	54.3	69
2:26:11 PM	56.4	59.2	53.7	71.6
2:26:41 PM	55.3	56.9	53.7	69.4
2:27:11 PM	55.9	57.7	53.7	70.1
2:27:41 PM	54	56	52.4	68.4
2:28:11 PM	57.2	61.9	53.4	73.8
2:28:41 PM	55.2	59.3	53	70
2:29:11 PM	53.8	58.5	51	69.3
2:29:41 PM	54.2	56.8	52.2	68.3
2:30:11 PM	55.6	61.1	51.7	73.5
2:30:41 PM	55.9	59.2	53.6	69.7
2:31:11 PM	53.1	55.3	50.8	66.9
2:31:41 PM	55	59.9	49.4	71.5
2:32:11 PM	53.1	56.3	50.9	68.5
2:32:41 PM	55	56.8	53.5	68.4
2:33:11 PM	56.2	57.6	54.7	70
2:33:41 PM	54.8	57.9	52.9	69.7
2:34:11 PM	56	60.7	54.4	87.1
2:34:41 PM	55.7	59.3	53.5	79.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:35:11 PM	54.2	56.3	52.7	68.4
2:35:41 PM	55.4	56.9	53.7	69.2
2:36:11 PM	56	58.7	53.8	70
2:36:41 PM	55.4	59.4	51.9	70.2
2:37:11 PM	53	56	50.3	68.2
2:37:41 PM	54.5	56.4	53.1	70.2
2:38:11 PM	55.6	57.8	53.8	69.4
2:38:41 PM	55.7	58.1	54.1	69.7
2:39:11 PM	54.2	56.5	52.1	69.2
2:39:41 PM	55.1	57.5	52.5	69.6
2:40:11 PM	55.8	57.4	54.1	70.1
2:40:41 PM	56.1	57.6	54.5	70.8
2:41:11 PM	55.8	58.2	53.7	69.8
2:41:41 PM	56.5	59.4	55.3	69.8
2:42:11 PM	54.6	56.6	52.8	68.9
2:42:41 PM	55.4	61.1	52.5	88
2:43:11 PM	56.3	59.3	53.5	81.9
2:43:41 PM	54.3	57.4	53.1	79.1
2:44:11 PM	55.2	57.4	52.9	75.6
2:44:41 PM	54.6	62.4	51.7	92.8
2:45:11 PM	54.4	57.5	52	69.8
2:45:41 PM	53.8	55.7	52	67.7
2:46:11 PM	55.2	57.4	53.2	69.6
2:46:41 PM	57.2	61.1	53.3	72.8
2:47:11 PM	53.8	56.9	51.5	69.8
2:47:41 PM	54.5	58.1	50.8	71.9
2:48:11 PM	56.7	60	54.6	80.3
2:48:41 PM	56.6	60.1	54.7	72.5
2:49:11 PM	57.6	62.2	55.3	74.2
2:49:41 PM	57.1	64.1	54.1	75.8
2:50:11 PM	55.8	58.3	53.6	69.8
2:50:41 PM	55.2	57.8	52.5	70
2:51:11 PM	54.6	57.4	52.5	69.7
2:51:41 PM	54.9	57.9	51	69.9
2:52:11 PM	53.5	56.8	51.5	69.2
2:52:41 PM	54.3	57.6	51.5	69.1
2:53:11 PM	52.8	56.8	50.7	68



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:53:41 PM	56	58.5	51.9	74.9
2:54:11 PM	56.4	59	53.9	76.5
2:54:41 PM	55.3	58.2	53.3	75.8
2:55:11 PM	56.4	58.9	53.5	72.4
2:55:41 PM	54.1	58.7	51.7	71.1
2:56:11 PM	54.2	57.3	52	69.1
2:56:41 PM	55.6	58.1	52.4	72

Session Report

4/21/2016

Information Panel

Site 17 C

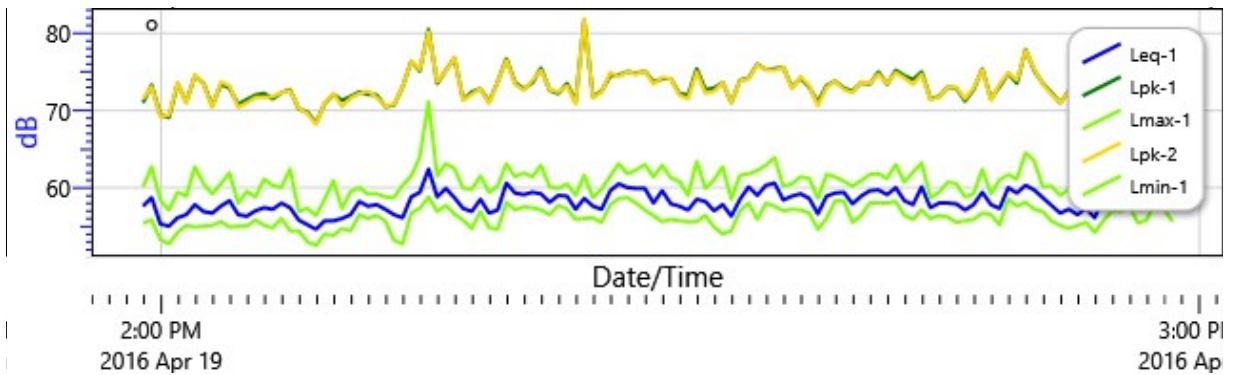
Name S023_BIH050001_21042016_170943
 Start Time 4/19/2016 1:58:27 PM
 Stop Time 4/19/2016 2:58:27 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.3 dB	Lmax	1	71.1 dB
Lmin	1	52.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S023_BIH050001_21042016_170943: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 1:58:57 PM	57.6	60.1	55.4	71
1:59:27 PM	58.7	62.7	55.8	73.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:59:57 PM	55.3	58.4	53.3	69.4
2:00:27 PM	55	57.1	52.7	69.1
2:00:57 PM	56.1	59.4	54.2	73.5
2:01:27 PM	56.5	58.9	55.1	71.1
2:01:57 PM	57.8	62.7	54.9	74.5
2:02:27 PM	56.9	60.5	55	73.5
2:02:57 PM	56.7	59.2	55.1	70.6
2:03:27 PM	57.6	60.5	55.6	73.4
2:03:57 PM	58.3	61.9	54.9	72.9
2:04:27 PM	56.5	58	55	70.8
2:04:57 PM	56.3	59.5	55	71.4
2:05:27 PM	57	58.8	55.8	72
2:05:57 PM	57.4	61.1	55.1	72.2
2:06:27 PM	57.2	60.3	54.8	71.5
2:06:57 PM	58	60	56	72.3
2:07:27 PM	57.4	62.4	54.4	72.7
2:07:57 PM	55.8	56.9	54.4	70.2
2:08:27 PM	55.2	57.3	53	69.8
2:08:57 PM	54.6	56.4	52.5	68.4
2:09:27 PM	55.7	58.5	54	70.9
2:09:57 PM	55.7	60.9	53.8	72.1
2:10:27 PM	56	57.3	54.7	71.3
2:10:57 PM	56.5	59.5	54.4	71.8
2:11:27 PM	58.2	60	56.5	72.4
2:11:57 PM	57.6	59.2	56	72.1
2:12:27 PM	57.8	59.2	56.4	72
2:12:57 PM	57.2	58.8	55.7	70.5
2:13:27 PM	56.5	58.7	53.2	70.7
2:13:57 PM	56.1	60.3	52.7	73
2:14:27 PM	58.8	61.5	56.7	76.4
2:14:57 PM	59.4	64	57.3	75.1
2:15:27 PM	62.4	71.1	58.8	80.5
2:15:57 PM	58.8	61.5	56.9	73.5
2:16:27 PM	59.9	63.1	57.7	75.2
2:16:57 PM	58.7	62.5	56.6	76.8
2:17:27 PM	57.3	59.9	55.8	71.4
2:17:57 PM	56.9	59.8	54.7	72.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:18:27 PM	58.5	61.5	56.9	72.8
2:18:57 PM	56.7	59.4	54.8	71.1
2:19:27 PM	57.1	60.2	54.6	73.7
2:19:57 PM	60.6	63.1	58.1	76.7
2:20:27 PM	59.3	61.4	57.1	73.6
2:20:57 PM	59.1	61.9	57.5	72.8
2:21:27 PM	59.4	61.4	57.4	73.6
2:21:57 PM	59.2	62.9	57.1	75.5
2:22:27 PM	58.1	60.1	56.5	72.6
2:22:57 PM	59	59.9	57.7	72.2
2:23:27 PM	58.9	60.5	57.2	73.5
2:23:57 PM	57.2	59	55.9	71.1
2:24:27 PM	58.6	61.6	56	81.7
2:24:57 PM	57.6	58.7	56.1	71.8
2:25:27 PM	57.2	59.8	55.5	72.5
2:25:57 PM	59.6	61.5	57.8	74.5
2:26:27 PM	60.5	63.1	58.6	74.6
2:26:57 PM	60	61.8	58.7	75
2:27:27 PM	59.9	62.3	58	74.8
2:27:57 PM	59.9	63	57.1	75.1
2:28:27 PM	58	61.4	56.4	73.7
2:28:57 PM	59.6	62.9	55.6	74.1
2:29:27 PM	57.9	61.3	55.9	74.1
2:29:57 PM	57.6	60.8	55.7	72.2
2:30:27 PM	57.1	59	55.6	72
2:30:57 PM	58.5	63.4	55.6	75.4
2:31:27 PM	58.2	59.9	56.4	72.7
2:31:57 PM	57	61	54.9	72.9
2:32:27 PM	57.8	62.7	54	73.6
2:32:57 PM	56.3	58.5	54.4	71
2:33:27 PM	58.5	61.6	57	73.9
2:33:57 PM	60.1	61.8	58	74.2
2:34:27 PM	59	62.2	55.9	76
2:34:57 PM	60.3	62.9	58	75.3
2:35:27 PM	60.6	63.9	57.6	75.4
2:35:57 PM	58.4	60.2	57	75.6
2:36:27 PM	58.9	60.5	57.2	73



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:36:57 PM	59.2	61.4	57.1	74.2
2:37:27 PM	58.6	61.2	56.7	73
2:37:57 PM	56.6	58.6	54.6	71.1
2:38:27 PM	58.9	61.7	56	73.2
2:38:57 PM	59.3	61.4	58.3	73.8
2:39:27 PM	59.4	60.8	58.3	72.9
2:39:57 PM	57.9	60.2	55.5	72.5
2:40:27 PM	58.9	60.9	56.4	73.6
2:40:57 PM	59.6	61.7	58	73.4
2:41:27 PM	59.7	61.8	58	75
2:41:57 PM	59.1	61.2	58	73.4
2:42:27 PM	60	63	58.2	75.2
2:42:57 PM	58.3	60.7	56.4	74.5
2:43:27 PM	57.8	62	55.9	74
2:43:57 PM	60.1	63.2	57.1	75
2:44:27 PM	57.4	58.7	56	71.5
2:44:57 PM	58	59.4	56.4	71.8
2:45:27 PM	58	60.7	56.2	73
2:45:57 PM	57.9	60.5	55.5	72.9
2:46:27 PM	57.1	58.8	55.7	71.2
2:46:57 PM	57.8	59.2	55.9	72.7
2:47:27 PM	59.4	62.4	56.7	75.4
2:47:57 PM	57.8	59.2	56.5	71.5
2:48:27 PM	57.3	61	55.2	73.1
2:48:57 PM	60	61.7	58.5	74.8
2:49:27 PM	59.3	61.1	57.6	73.5
2:49:57 PM	60.3	64.5	58.1	77.9
2:50:27 PM	59.7	63.5	57.2	75.2
2:50:57 PM	58.7	60.1	56.9	73.5
2:51:27 PM	57.7	60.2	55.7	72.3
2:51:57 PM	56.7	59	55.1	71
2:52:27 PM	57.2	59.8	54.7	72.5
2:52:57 PM	56.5	60.2	55.1	72.9
2:53:27 PM	57.3	60.8	55.5	72.7
2:53:57 PM	56.1	60.7	54.2	72.1
2:54:27 PM	58.8	63.4	55.7	75.5
2:54:57 PM	59.3	61.6	57	73.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:55:27 PM	59	61.3	56.9	72.8
2:55:57 PM	59.6	61.4	57.6	73.8
2:56:27 PM	57.2	59.7	55.4	71.9
2:56:57 PM	57.4	59.9	55.8	72.7
2:57:27 PM	59.8	62.2	58.3	74.2
2:57:57 PM	59.3	61.5	57.2	73.1
2:58:27 PM	57.3	59.9	55.6	78.9



Session Report

4/21/2016

Information Panel

Site 17 D

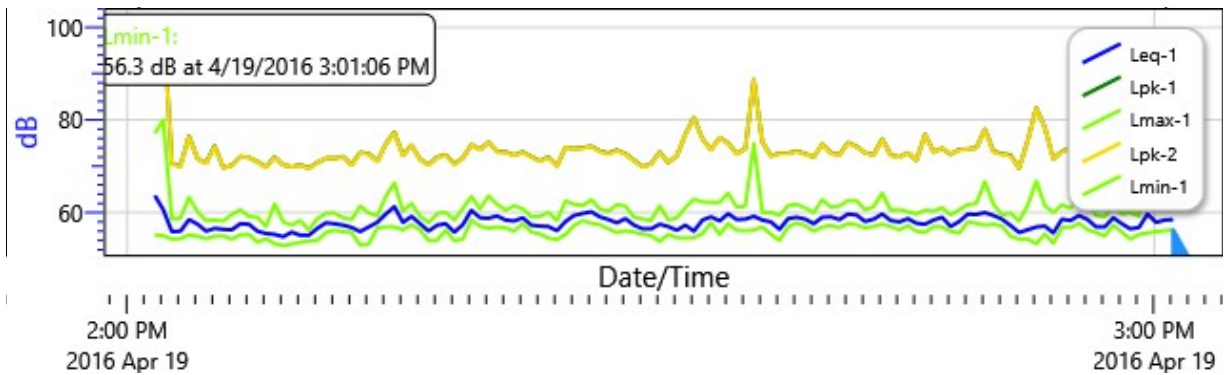
Name S014_BIH030011_21042016_181213
Start Time 4/19/2016 2:01:06 PM
Stop Time 4/19/2016 3:01:06 PM
Device Name BIH030011
Model Type SoundPro DL
Device Firmware Rev B.12M
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.1 dB	Lmax	1	80 dB
Lmin	1	52.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S014_BIH030011_21042016_181213: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 2:01:36 PM	63.7	77.1	55.2	101.1
2:02:06 PM	60.6	80	55	101.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:02:36 PM	55.9	58.6	54.3	70.5
2:03:06 PM	56	58.8	54.4	70.1
2:03:36 PM	58.5	63.3	55.2	76.5
2:04:06 PM	57.5	60.2	54.9	71.6
2:04:36 PM	56	58.3	54.4	70.7
2:05:06 PM	56.6	58.4	54.9	74.4
2:05:36 PM	56.4	58.2	55	69.7
2:06:06 PM	56.3	59.6	54.3	70.2
2:06:36 PM	57.6	60.6	55.2	72.1
2:07:06 PM	57.5	59.2	55.3	71.9
2:07:36 PM	56	59	53.6	71
2:08:06 PM	55.5	57	54.4	69.8
2:08:36 PM	55.3	61.9	53.3	72
2:09:06 PM	54.8	58	52.9	70.3
2:09:36 PM	55.8	57.3	53.2	69.9
2:10:06 PM	55.1	58.3	53.6	70.3
2:10:36 PM	55.1	56.3	53.9	69.6
2:11:06 PM	56.6	58.7	54	70.8
2:11:36 PM	57.8	59.8	55.7	71.7
2:12:06 PM	57.6	59.9	56.2	71.7
2:12:36 PM	57.3	58.9	55.9	72.1
2:13:06 PM	56.8	58.5	55.7	70.3
2:13:36 PM	55.9	61.4	53	73
2:14:06 PM	56.9	59.9	53.2	72.7
2:14:36 PM	57.9	59.3	56.7	71.1
2:15:06 PM	59.7	63.5	56.9	74.8
2:15:36 PM	61.3	66.4	56.9	77.4
2:16:06 PM	57.9	60.3	56.3	72.4
2:16:36 PM	59.2	62	57.4	74.6
2:17:06 PM	57.6	59.2	56.3	71.5
2:17:36 PM	56	57.8	54	70.3
2:18:06 PM	57.3	59.8	54	72
2:18:36 PM	57.6	60	56.2	72.5
2:19:06 PM	55.8	58.4	53.9	70.5
2:19:36 PM	57.4	60.9	54.3	71.8
2:20:06 PM	60.5	63.5	58.4	74.7
2:20:36 PM	58.9	60.8	57.1	73.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:21:06 PM	58.8	63.6	56.6	75.2
2:21:36 PM	59.3	61.8	56.9	73.2
2:22:06 PM	58.4	60.5	56.7	73.1
2:22:36 PM	58.2	61.5	56	72.4
2:23:06 PM	58.9	60.8	57.6	73.1
2:23:36 PM	57.3	59.1	55.8	72.1
2:24:06 PM	57.1	59.2	55.4	71.1
2:24:36 PM	57	60	54.5	72
2:25:06 PM	56.1	58.3	54.2	70.1
2:25:36 PM	58.1	62.5	55.3	74.1
2:26:06 PM	59.4	61.8	57.2	73.8
2:26:36 PM	59.8	61.5	58.3	74
2:27:06 PM	60.2	62.8	57.7	74.3
2:27:36 PM	59.1	60.8	57.4	73.3
2:28:06 PM	58.5	60.3	56.5	72.8
2:28:36 PM	57.8	61.7	55.7	73.5
2:29:06 PM	58.7	61.4	56.1	72.7
2:29:36 PM	57.3	59	55.8	71.3
2:30:06 PM	56.5	58.6	55.4	69.9
2:30:36 PM	56.5	58.3	55	70.5
2:31:06 PM	57.5	61.5	53.8	73.1
2:31:36 PM	57	58.4	55.3	70.8
2:32:06 PM	56.2	58.9	54.6	72.2
2:32:36 PM	57.3	61.1	54.5	76.9
2:33:06 PM	56	62.9	54.6	80.5
2:33:36 PM	58.4	62.3	55.5	75.9
2:34:06 PM	59.1	62.2	57.8	73.6
2:34:36 PM	58.2	62.2	55.3	76.2
2:35:06 PM	59.8	64.2	57.6	75
2:35:36 PM	58.5	61.2	56.2	72.7
2:36:06 PM	58.6	61.4	56.1	73.8
2:36:36 PM	59.2	74.9	56.2	88.7
2:37:06 PM	58.4	60	56.9	75.2
2:37:36 PM	58	60	55.3	72.2
2:38:06 PM	56.4	59.4	54	72.8
2:38:36 PM	58.7	61.5	56.9	72.8
2:39:06 PM	59	61.8	57.8	73.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:39:36 PM	58.6	61	57.2	72.7
2:40:06 PM	57.6	60	56	72
2:40:36 PM	59	62.8	56.9	74.8
2:41:06 PM	59.1	61.2	57.2	72.9
2:41:36 PM	58.5	61.4	56.8	72.5
2:42:06 PM	59.7	62.6	57.6	75.1
2:42:36 PM	59.5	62.6	57.4	74.3
2:43:06 PM	58.1	60.6	56.7	72.9
2:43:36 PM	58.6	61.3	57	72.5
2:44:06 PM	59.7	64.2	57.5	75.9
2:44:36 PM	58.3	60.5	57	72.4
2:45:06 PM	58	60.6	56.3	72
2:45:36 PM	58.7	60.2	57.2	72.9
2:46:06 PM	57.7	59.7	56	71.3
2:46:36 PM	57.5	60.5	55.7	76.9
2:47:06 PM	58.4	60.3	57	73.1
2:47:36 PM	59	61.1	56.9	73.9
2:48:06 PM	57	59.5	56	72.6
2:48:36 PM	58.1	60.6	55.6	73.6
2:49:06 PM	59.7	61.7	58	73.7
2:49:36 PM	59.6	62	57.7	74
2:50:06 PM	60	66.7	57.3	78
2:50:36 PM	59.4	61.8	57.5	73.2
2:51:06 PM	58.6	59.5	57.1	72.7
2:51:36 PM	57.2	59.9	54.9	72.4
2:52:06 PM	55.7	58.2	54.3	69.6
2:52:36 PM	56.3	61.6	54.3	75.5
2:53:06 PM	56.9	66.8	53.3	82.6
2:53:36 PM	57.1	61.5	55.4	78.4
2:54:06 PM	55.6	60	53.4	71.6
2:54:36 PM	58.6	61.7	56.8	73.2
2:55:06 PM	58.3	60.9	56.8	74
2:55:36 PM	59.4	63.7	57.7	74.9
2:56:06 PM	58.5	61.8	56.3	73.1
2:56:36 PM	56.9	59.4	55.7	72
2:57:06 PM	56.9	59.1	55	71.2
2:57:36 PM	58.9	61.5	57.3	73.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:58:06 PM	57.6	59.7	55.8	72.1
2:58:36 PM	56.5	60.1	54.3	72.2
2:59:06 PM	56.8	59.2	55.3	71.4
2:59:36 PM	59.7	71.5	55.6	87.4
3:00:06 PM	57.9	65.3	55.9	85.5
3:00:36 PM	58.4	70.5	56.1	95.3
3:01:06 PM	58.5	71.2	56.3	96.8

Session Report

4/21/2016

Information Panel

Site 18 A

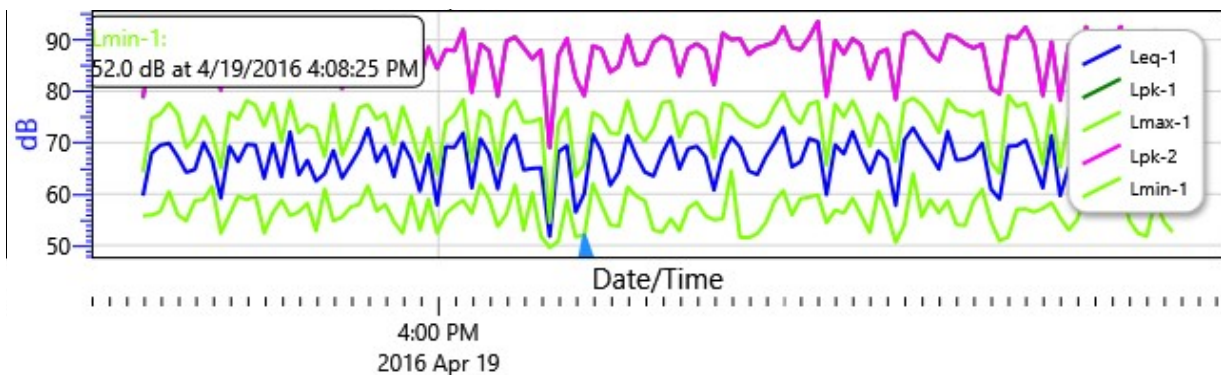
Name S045_BIF090004_21042016_154358
 Start Time 4/19/2016 3:42:25 PM
 Stop Time 4/19/2016 4:42:25 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	68.1 dB	Lmax	1	79.7 dB
Lmin	1	49.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S045_BIF090004_21042016_154358: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 3:42:55 PM	59.7	64.3	55.8	78.6
3:43:25 PM	68	74.6	55.9	89.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:43:55 PM	69.5	75.6	56.6	87.4
3:44:25 PM	69.9	77.7	60.5	90.5
3:44:55 PM	67.3	75.6	56	89.2
3:45:25 PM	64.2	69	54.8	89.4
3:45:55 PM	64.8	71	58.7	83.6
3:46:25 PM	70	75.1	58.9	89.1
3:46:55 PM	66.6	71.8	61.5	86
3:47:25 PM	59.2	65.1	52.4	80.3
3:47:55 PM	69.3	75.8	56	89.3
3:48:25 PM	66.3	74.6	59.6	86.8
3:48:55 PM	69.7	78.2	58.9	93
3:49:25 PM	69.5	77.3	59.7	91.2
3:49:55 PM	63.1	73.2	52.4	86.5
3:50:25 PM	69.8	77.7	56.3	90.7
3:50:55 PM	63.4	70.2	58.8	83.7
3:51:25 PM	72.1	78.2	55.8	91.6
3:51:55 PM	63.7	71.9	56.5	83.8
3:52:25 PM	66.6	73.5	58.2	86.4
3:52:55 PM	62.5	72.8	52.8	87
3:53:25 PM	64	67.3	61	81.2
3:53:55 PM	68.5	77.5	54.8	89.4
3:54:25 PM	63.1	67.6	55.5	80.6
3:54:55 PM	65.8	71.5	57.5	85.9
3:55:25 PM	68.6	76.8	58	91
3:55:55 PM	72.8	77.4	61.6	89.9
3:56:25 PM	66.3	74.6	56.7	88.9
3:56:55 PM	69.3	75.7	58	89.4
3:57:25 PM	63.4	69.7	54.6	83.1
3:57:55 PM	70	77	52.4	89.7
3:58:25 PM	66.7	72.2	59.6	88.3
3:58:55 PM	60.6	66.3	53	82.6
3:59:25 PM	67.8	72.9	59	88.6
3:59:55 PM	57.9	63.9	52.4	84.4
4:00:25 PM	69.2	73.9	56.2	88.1
4:00:55 PM	69.1	75.4	57.7	87.9
4:01:25 PM	71.9	78.4	58.8	92
4:01:55 PM	61.2	66.2	56.2	80.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:02:25 PM	70.8	76.2	61.9	89.2
4:02:55 PM	67.8	74.8	59	87.9
4:03:25 PM	61	65.7	53.7	79
4:03:55 PM	68.8	76	56.1	89.8
4:04:25 PM	71.5	78.2	61.8	90.6
4:04:55 PM	64.7	74	53	88.5
4:05:25 PM	65	74.1	60.3	86.3
4:05:55 PM	65.1	74.7	51.8	88.1
4:06:25 PM	51.8	54.5	49.6	69.1
4:06:55 PM	68.2	73.5	50.8	87
4:07:25 PM	69.4	76.7	58.8	90.2
4:07:55 PM	56.5	63.4	51.7	82.6
4:08:25 PM	60.1	65.7	52	79.2
4:08:55 PM	71.6	75.9	62	88.8
4:09:25 PM	68.3	74.9	57.9	88.2
4:09:55 PM	61.7	71.9	54	83.8
4:10:25 PM	64.3	71.7	53.8	84.9
4:10:55 PM	71.4	78.2	61.4	90.9
4:11:25 PM	67.4	72.3	59.6	85.2
4:11:55 PM	64.3	70.3	58.7	85.5
4:12:25 PM	63.5	72.8	53	89.5
4:12:55 PM	67.9	77.8	52.6	90.8
4:13:25 PM	71.1	78.1	55.2	89.9
4:13:55 PM	64.9	71.1	52.8	83
4:14:25 PM	68.8	75.5	57.3	88.3
4:14:55 PM	69.3	76	58.4	89.3
4:15:25 PM	67.3	74.8	55.8	88.1
4:15:55 PM	60.8	67	55	81.3
4:16:25 PM	67.6	77.6	55.2	91.3
4:16:55 PM	71.1	77.1	64.5	90.1
4:17:25 PM	69.1	74.9	51.6	90.3
4:17:55 PM	64.5	73.9	51.5	87.2
4:18:25 PM	63.8	73	52.3	88.5
4:18:55 PM	67.3	73.8	54.5	89
4:19:25 PM	70	77.1	58.6	89.6
4:19:55 PM	73	79.7	60.7	92.6
4:20:25 PM	65.3	75.5	55.9	88.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:20:55 PM	66.3	73.7	59.1	88.1
4:21:25 PM	70.8	77.5	59.4	90.5
4:21:55 PM	70.2	78	59.8	93.6
4:22:25 PM	59.9	65.7	54.4	79.1
4:22:55 PM	69.6	77.5	56.9	89.9
4:23:25 PM	67.8	75	56.3	87.3
4:23:55 PM	72.2	78.2	59.2	90.3
4:24:25 PM	67.8	74.6	55.9	89
4:24:55 PM	64.1	69.3	52.5	82.5
4:25:25 PM	68.4	75.6	60.6	87.4
4:25:55 PM	66.7	73.4	56.4	88.2
4:26:25 PM	57.8	66.3	50.6	78.5
4:26:55 PM	70.5	77.7	54.1	91
4:27:25 PM	72.9	78.7	64	91.6
4:27:55 PM	70	77.4	55.6	90.2
4:28:25 PM	67.6	75.2	58.9	87.4
4:28:55 PM	64.8	71.9	56.3	85.9
4:29:25 PM	72.2	78.4	58.7	91
4:29:55 PM	66.6	76.3	54.1	90.5
4:30:25 PM	66.8	76	53.9	89.2
4:30:55 PM	67.6	75.1	58.6	88.4
4:31:25 PM	69.9	76.1	60.9	89.2
4:31:55 PM	61	66.2	54.7	80.5
4:32:25 PM	59	64	50.9	79.7
4:32:55 PM	69.3	79.2	51.7	90.8
4:33:25 PM	69.4	77	57	90.4
4:33:55 PM	70.5	77.7	57.1	92.5
4:34:25 PM	66	73.2	56.5	89.1
4:34:55 PM	61.2	65.8	57.2	79.2
4:35:25 PM	71.4	77.2	58.3	89.6
4:35:55 PM	59.7	65.2	55.4	78.3
4:36:25 PM	65.2	74.9	53	89.1
4:36:55 PM	65	70.5	55.1	83.8
4:37:25 PM	72.9	79.1	60.5	92.6
4:37:55 PM	64.2	69.2	57.6	85.1
4:38:25 PM	69.7	76	58.9	88.4
4:38:55 PM	69.9	76.3	62	89.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:39:25 PM	73.3	78.2	62.7	92.6
4:39:55 PM	58.7	65.1	54.8	79.1
4:40:25 PM	66.3	76.8	52.4	90.6
4:40:55 PM	69.3	78.3	51.8	91.2
4:41:25 PM	70	77	58.8	91.8
4:41:55 PM	62.5	67.5	54.6	83.5
4:42:25 PM	58.8	64.7	52.6	80.7

Session Report

4/21/2016

Information Panel

Site 18 B

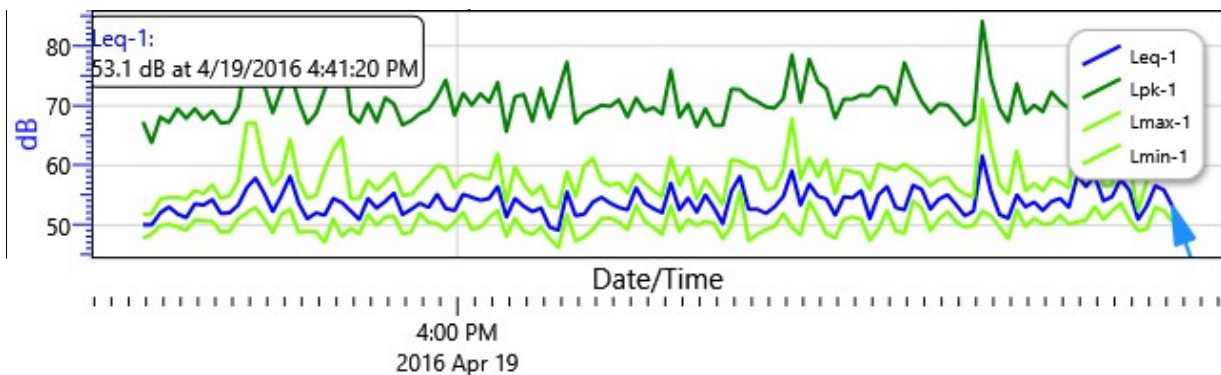
Name S013_BIH050004_21042016_163245
Start Time 4/19/2016 3:41:20 PM
Stop Time 4/19/2016 4:41:20 PM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	54.4 dB	Lmax	1	71.1 dB
Lmin	1	46.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S013_BIH050004_21042016_163245: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 3:41:50 PM	50.1	51.9	47.9	67.3
3:42:20 PM	50.1	51.9	48.5	63.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:42:50 PM	52.1	54.4	50	68.1
3:43:20 PM	53.1	54.7	50.2	67.2
3:43:50 PM	51.9	54.7	49.7	69.5
3:44:20 PM	51.3	54.4	49.2	67.9
3:44:50 PM	53.6	55.8	50.9	69.5
3:45:20 PM	53.4	55.3	50.8	67.7
3:45:50 PM	54.3	56.8	50.7	69.1
3:46:20 PM	52	54.5	48.9	67.1
3:46:50 PM	52.1	55	49	67.3
3:47:20 PM	53.4	57.4	51.1	69.8
3:47:50 PM	56.3	67.1	52.1	78.5
3:48:20 PM	57.9	67.1	53	77.3
3:48:50 PM	55.4	60	51.1	73.4
3:49:20 PM	52.3	56.7	48.8	68.8
3:49:50 PM	55	58.4	51.8	72.8
3:50:20 PM	58.2	64.4	52.7	75.8
3:50:50 PM	53.7	57.4	48.8	70.7
3:51:20 PM	51.1	54.5	49	67
3:51:50 PM	52.1	55	48.9	68.7
3:52:20 PM	51.7	59.3	47.2	72.7
3:52:50 PM	54.5	62.6	51.1	76.1
3:53:20 PM	53.8	64.7	48.2	80.6
3:53:50 PM	52.4	54.5	49.5	68.6
3:54:20 PM	51	54.5	48.6	67.2
3:54:50 PM	54.5	57.5	51.8	70.4
3:55:20 PM	52.9	55.9	50	67.3
3:55:50 PM	54	57.3	51.4	71.3
3:56:20 PM	55.4	58.8	51.6	70.3
3:56:50 PM	51.8	55	48.6	66.8
3:57:20 PM	52.7	55.2	48.9	67.5
3:57:50 PM	53.7	56.8	52	68.7
3:58:20 PM	53	58.3	50.5	69.4
3:58:50 PM	55.2	60	50.3	71.5
3:59:20 PM	52.8	59.6	49.2	74.3
3:59:50 PM	52.5	56.3	50.5	68.4
4:00:20 PM	55.2	58.2	52.2	72.1
4:00:50 PM	54.7	58.5	49.3	70.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:01:20 PM	54.2	58	49.7	72
4:01:50 PM	54.5	57.7	51.3	70.6
4:02:20 PM	56.5	62	52.5	73.9
4:02:50 PM	51.4	53.8	48.2	65.7
4:03:20 PM	54.5	59.8	51.2	71.5
4:03:50 PM	53.2	56.9	49	71.9
4:04:20 PM	52.3	55.1	48.5	67.4
4:04:50 PM	52.9	56.6	49.7	72.9
4:05:20 PM	49.7	53.3	47.8	67.9
4:05:50 PM	49.2	52.9	46.3	72.5
4:06:20 PM	55.6	58.9	51.8	77.3
4:06:50 PM	51.6	54.8	47.4	67.1
4:07:20 PM	51.9	59.9	48.1	68.7
4:07:50 PM	53.9	61.2	49.3	69.3
4:08:20 PM	54.7	57.4	51.1	70.1
4:08:50 PM	53.7	56.7	51.2	69.9
4:09:20 PM	53	57.1	50.6	71
4:09:50 PM	52.6	55.4	49.3	68.1
4:10:20 PM	56.3	58.6	53.3	71.3
4:10:50 PM	53.7	57	50.7	69.1
4:11:20 PM	52.8	55.8	49.7	69.7
4:11:50 PM	52.1	54.8	48.5	68.6
4:12:20 PM	57.1	61.4	53.3	76
4:12:50 PM	52.6	56.7	49	68.1
4:13:20 PM	54.6	59.7	51	70.3
4:13:50 PM	52.2	54.4	50	66.5
4:14:20 PM	55.1	57.7	50.7	69.5
4:14:50 PM	52.9	55.7	50.3	66.7
4:15:20 PM	50.3	53.5	47.8	66.7
4:15:50 PM	55.7	61	49.9	72.8
4:16:20 PM	58.2	60.7	55.8	72.7
4:16:50 PM	52.7	59.9	47.4	71.4
4:17:20 PM	52.7	59.5	48.5	70.7
4:17:50 PM	52	56	49.3	69.8
4:18:20 PM	53.1	56.2	49.8	69.6
4:18:50 PM	54.8	59.3	52	71.2
4:19:20 PM	59.1	67.8	49.7	78.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:19:50 PM	53.4	57.7	48.4	70.6
4:20:20 PM	56.9	61.3	54	77.8
4:20:50 PM	54.9	58.1	51.4	74
4:21:20 PM	54.4	61	48.6	72.8
4:21:50 PM	51.7	55.3	47.9	67.9
4:22:20 PM	54.8	59.4	51	71.1
4:22:50 PM	54.6	59	51.4	71.1
4:23:20 PM	55.8	58.7	51	71.8
4:23:50 PM	51.1	56	47.5	71.7
4:24:20 PM	55.1	60.3	49.4	73.2
4:24:50 PM	56.5	59.7	52.5	73
4:25:20 PM	53	59.2	49.1	70.2
4:25:50 PM	52.6	60.3	48.7	77.2
4:26:20 PM	56.7	59.3	54.1	73.6
4:26:50 PM	56	58.3	52.9	70.7
4:27:20 PM	52.7	56.6	49.1	68.8
4:27:50 PM	54.4	57.7	51.1	70.3
4:28:20 PM	55.1	58	52.3	70.1
4:28:50 PM	53.4	56.2	50.6	68.5
4:29:20 PM	51.6	55.2	49.7	66.7
4:29:50 PM	52.4	54.7	50	67.8
4:30:20 PM	61.6	71.1	52.4	84.1
4:30:50 PM	55.7	63	51.6	74.5
4:31:20 PM	51.8	56.8	49.7	69.5
4:31:50 PM	51.2	55.3	47.8	67.3
4:32:20 PM	55.1	62.4	52.6	73.7
4:32:50 PM	53.1	55.8	49.8	68.7
4:33:20 PM	53.9	57	51.2	70.1
4:33:50 PM	52.5	55.8	50.2	69
4:34:20 PM	54	57.9	50.3	72.3
4:34:50 PM	54.5	57.2	51.7	70.7
4:35:20 PM	53	56.3	50.2	69.5
4:35:50 PM	58.3	66.7	50.6	77.6
4:36:20 PM	56.5	61.7	50.9	76.2
4:36:50 PM	58.3	64.4	53.1	77.6
4:37:20 PM	54.1	56.6	51	69.4
4:37:50 PM	54.8	56.7	52.4	69



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:38:20 PM	57.7	64.1	53.7	74
4:38:50 PM	55.9	60.3	51	72.7
4:39:20 PM	51	52.5	49.1	65.9
4:39:50 PM	53.2	57.3	49.4	76.4
4:40:20 PM	56.6	60.6	53	73.3
4:40:50 PM	55.9	60.7	52.4	73.1
4:41:20 PM	53.1	57.7	50.6	69.9

Session Report

4/21/2016

Information Panel

Site 18 C

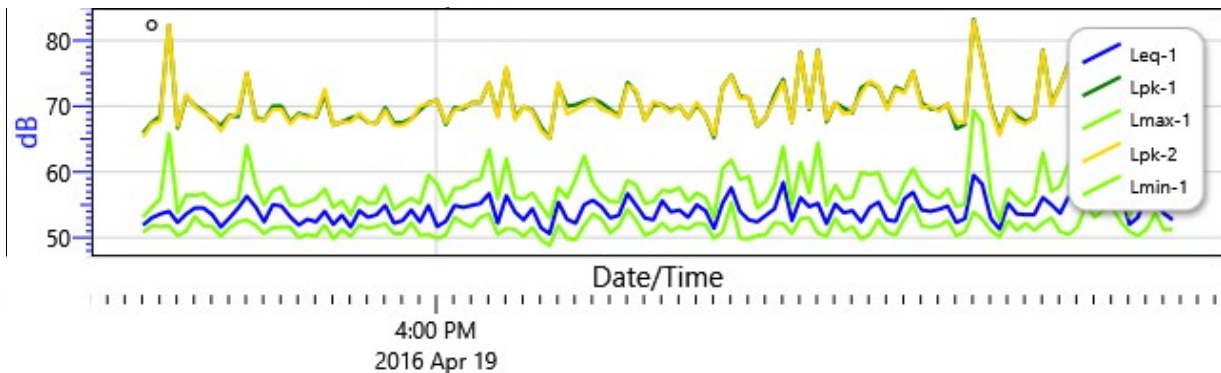
Name S024_BIH050001_21042016_170946
Start Time 4/19/2016 3:42:34 PM
Stop Time 4/19/2016 4:42:34 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	54.4 dB	Lmax	1	69.4 dB
Lmin	1	48.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S024_BIH050001_21042016_170946: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 3:43:04 PM	51.9	53.1	50.8	65.9
3:43:34 PM	53	54.6	51.8	67.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:44:04 PM	53.6	55.9	51.7	68.5
3:44:34 PM	54	65.8	51.8	82.3
3:45:04 PM	52.3	53.8	50.3	66.7
3:45:34 PM	53.6	56.5	51	71.5
3:46:04 PM	54.5	56.4	53.2	70.1
3:46:34 PM	54.5	56.7	51.8	69.2
3:47:04 PM	53.5	55.6	51.7	68
3:47:34 PM	51.6	54.8	50.2	67
3:48:04 PM	53	55.3	51.5	68.6
3:48:34 PM	54.5	55.8	52.4	68.4
3:49:04 PM	56.3	64	52.7	75
3:49:34 PM	54.7	58.2	51.9	68.3
3:50:04 PM	52.4	55	50.6	67.9
3:50:34 PM	55	57.1	51.5	70
3:51:04 PM	54.8	57.7	51.6	70
3:51:34 PM	53.2	55	51.6	67.6
3:52:04 PM	51.9	54.8	50	68.9
3:52:34 PM	52.8	55.4	50.5	68.5
3:53:04 PM	52.4	55.9	50.2	68.3
3:53:34 PM	54	57.4	51.9	71.9
3:54:04 PM	52	54.6	49.8	67.1
3:54:34 PM	53.4	55.6	51.2	67.6
3:55:04 PM	51.6	53.5	50.2	68.2
3:55:34 PM	54.1	56.2	51.9	68.6
3:56:04 PM	53.1	55.2	51.4	67.5
3:56:34 PM	53.5	55.3	51.7	67.4
3:57:04 PM	54.9	57.8	52.1	69.8
3:57:34 PM	52.2	54.3	50.6	67.5
3:58:04 PM	52.6	55.2	50.6	67.5
3:58:34 PM	54.2	56	52.3	68.1
3:59:04 PM	52.4	55.2	50.4	69.4
3:59:34 PM	54.9	59.5	50.5	70.5
4:00:04 PM	51.7	58.1	49.9	70.9
4:00:34 PM	52.5	55	50.4	67.2
4:01:04 PM	54.9	57.5	53.1	69.8
4:01:34 PM	54.6	57.6	52.2	69.6
4:02:04 PM	54.9	58.6	51.6	70.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:02:34 PM	55.2	58.9	53.1	70.6
4:03:04 PM	56.7	63.4	53.6	73.5
4:03:34 PM	52.2	55.9	50.5	68.6
4:04:04 PM	56.4	62	51.4	75.7
4:04:34 PM	53.9	56.1	51.2	68.4
4:05:04 PM	52.7	55.9	50.2	69.9
4:05:34 PM	54.4	56.8	51.5	69.4
4:06:04 PM	51.5	54.9	49.7	66.9
4:06:34 PM	50.6	53	48.8	65.1
4:07:04 PM	55.4	57.6	51.9	73.2
4:07:34 PM	52.8	56.1	49.9	70
4:08:04 PM	52.2	58.9	49.7	70.2
4:08:34 PM	55	62.4	51.9	70.7
4:09:04 PM	55.7	58.3	53.6	71.1
4:09:34 PM	54.7	56.5	52.8	70.5
4:10:04 PM	53	55.5	50.7	69.5
4:10:34 PM	53.4	55.4	51.8	68.5
4:11:04 PM	56.7	58.7	54.3	73.6
4:11:34 PM	54.9	58	52.6	72.1
4:12:04 PM	53	55.2	50.4	67.9
4:12:34 PM	52.7	55.5	50.9	70.2
4:13:04 PM	55.6	57.2	52.2	70.2
4:13:34 PM	53.9	57	51	69.3
4:14:04 PM	54.2	57.6	51.7	70
4:14:34 PM	53.1	55.5	51.3	68.2
4:15:04 PM	55	56.8	52.2	70.2
4:15:34 PM	54.1	56.1	52	68.6
4:16:04 PM	51.4	53.1	49.9	65.2
4:16:34 PM	55.3	60.5	50.9	72.9
4:17:04 PM	57.6	61.8	55.3	74.7
4:17:34 PM	54	58.8	49.9	71.5
4:18:04 PM	52.7	59.3	49.8	71.3
4:18:34 PM	52.4	54.5	50.3	67
4:19:04 PM	53.4	55.6	50.5	68.3
4:19:34 PM	54.4	58	52.3	71.7
4:20:04 PM	58.4	63.8	52.1	74.1
4:20:34 PM	52.6	55.1	50.6	67.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:21:04 PM	56.1	61.5	52.9	78.2
4:21:34 PM	54.7	56.8	53	69.5
4:22:04 PM	55.2	64.4	50.7	78.5
4:22:34 PM	52.1	54.9	50.2	67.6
4:23:04 PM	55.1	58	52.9	70.5
4:23:34 PM	53.8	55.9	51	69.7
4:24:04 PM	54.1	56.1	51.7	69
4:24:34 PM	52.4	59.9	49.8	72.8
4:25:04 PM	54.6	59.6	50.5	73.6
4:25:34 PM	55.4	59.9	52.7	72.8
4:26:04 PM	52.7	56.5	50.8	69.8
4:26:34 PM	52.5	55.1	50.4	72.9
4:27:04 PM	55.9	58.2	52.8	72.3
4:27:34 PM	56.9	60.5	55	75.3
4:28:04 PM	54.2	57.9	51.8	70.5
4:28:34 PM	54	56.6	51.6	69.6
4:29:04 PM	54.3	56	51.8	69.5
4:29:34 PM	54.8	57.4	52.6	70.3
4:30:04 PM	52.3	54.7	50.3	66.6
4:30:34 PM	52.9	55.1	50.9	67.2
4:31:04 PM	59.5	69.4	53.9	83.2
4:31:34 PM	58.1	67.4	52.8	77.1
4:32:04 PM	52.9	56.4	51.1	69.9
4:32:34 PM	51.3	52.6	50.1	66
4:33:04 PM	55.2	57.4	52.6	69.7
4:33:34 PM	53.6	55.9	51.1	68.5
4:34:04 PM	53.5	54.9	52.2	67.7
4:34:34 PM	53.5	56.1	51.1	68.2
4:35:04 PM	56.1	62.9	52.2	78.5
4:35:34 PM	55	57	53	70.4
4:36:04 PM	53.7	57.9	50.9	73.1
4:36:34 PM	56.3	61.4	50.5	76.5
4:37:04 PM	56.1	59.6	51.6	73
4:37:34 PM	58.8	62.1	55.1	74.9
4:38:04 PM	55.5	59	53.1	73.5
4:38:34 PM	56.1	59.5	54.2	76.2
4:39:04 PM	57	60.9	54.5	73



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:39:34 PM	57.2	60.7	52.5	72.4
4:40:04 PM	52	53.2	50.9	66.2
4:40:34 PM	53.1	56.9	50.3	71
4:41:04 PM	56.9	60.7	51.3	73.5
4:41:34 PM	55.7	58.9	53.7	72.2
4:42:04 PM	53.7	58.7	51.2	72.7
4:42:34 PM	52.7	54.3	51.3	67.3

Session Report

4/21/2016

Information Panel

Site 18 D

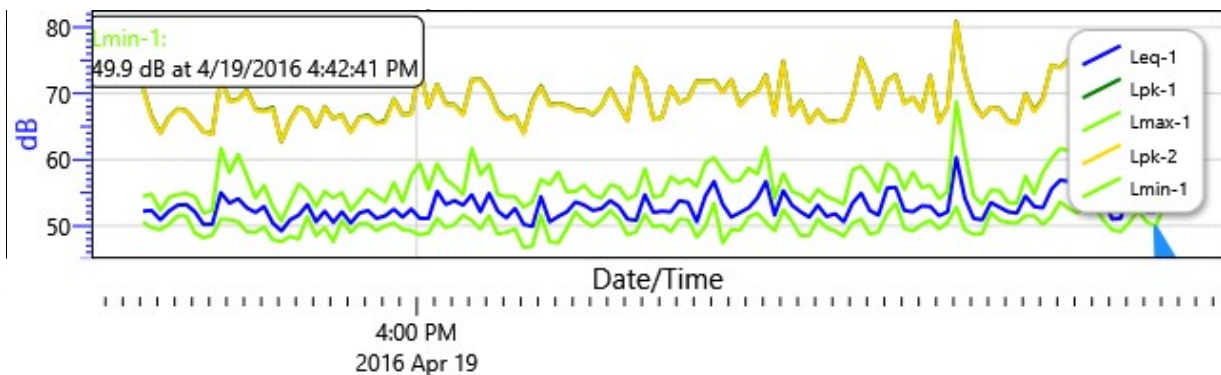
Name S015_BIH030011_21042016_181216
Start Time 4/19/2016 3:43:41 PM
Stop Time 4/19/2016 4:43:41 PM
Device Name BIH030011
Model Type SoundPro DL
Device Firmware Rev B.12M
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.2 dB	Lmax	1	68.8 dB
Lmin	1	46.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S015_BIH030011_21042016_181216: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 3:44:11 PM	52.2	54.4	50.5	70.9
3:44:41 PM	52.3	54.8	49.7	66.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:45:11 PM	50.9	52.3	49.4	64
3:45:41 PM	52.2	54.3	50.2	66.4
3:46:11 PM	53.1	54.7	51.5	67.7
3:46:41 PM	53.2	54.9	51.5	67.4
3:47:11 PM	52.1	54.4	48.9	65.8
3:47:41 PM	50.2	51.9	48.2	64.2
3:48:11 PM	50.2	52.3	48.6	63.9
3:48:41 PM	55	61.7	51	72.4
3:49:11 PM	53.4	58	50.9	68.8
3:49:41 PM	54.1	60.8	50.6	69.1
3:50:11 PM	52.7	57.6	49.1	70.5
3:50:41 PM	52	54.2	49	67.6
3:51:11 PM	52.9	56.1	49.8	67.4
3:51:41 PM	50.4	52.9	47.9	67.9
3:52:11 PM	49.2	50.7	47.6	62.7
3:52:41 PM	50.9	53.6	48.4	65.9
3:53:11 PM	51.6	56.3	48	68
3:53:41 PM	53.2	55.2	51.4	67.4
3:54:11 PM	50.6	52.9	48.5	64.9
3:54:41 PM	52.2	55.2	49.7	68
3:55:11 PM	50.5	54.2	47.6	66.2
3:55:41 PM	52.1	55	50.8	66.8
3:56:11 PM	50.4	52.3	49	64.2
3:56:41 PM	51.9	53.9	50.3	66.4
3:57:11 PM	52.3	55.5	50.3	66.7
3:57:41 PM	51.1	54.5	49.2	65.5
3:58:11 PM	51.5	53.6	50	65.9
3:58:41 PM	52.5	56.5	50.4	69.2
3:59:11 PM	51.3	53.6	49.4	66.8
3:59:41 PM	52.5	57.6	49.2	67
4:00:11 PM	51.1	59.4	48.6	74
4:00:41 PM	51.1	55.5	48.9	67.9
4:01:11 PM	55.2	59.4	51.1	71.4
4:01:41 PM	53.2	57	49.7	68.4
4:02:11 PM	53.8	56	50.2	68.3
4:02:41 PM	53.1	54.7	51.6	66.9
4:03:11 PM	54.7	61.7	50.8	72.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:03:41 PM	52.1	57.7	49.5	72.2
4:04:11 PM	54.9	59.3	51.5	70.5
4:04:41 PM	52.2	54.7	48.7	67.4
4:05:11 PM	51.2	54.4	49	66.1
4:05:41 PM	52.6	54.4	49.5	66.6
4:06:11 PM	50.2	52.8	46.7	64
4:06:41 PM	49.9	53.6	46.9	68.8
4:07:11 PM	54.4	57	51.6	71.2
4:07:41 PM	50.6	56.2	47.6	68.3
4:08:11 PM	51.4	58.1	47.4	68.5
4:08:41 PM	52.1	55.1	49.6	68.2
4:09:11 PM	53.6	55.2	52.1	67.5
4:09:41 PM	53.1	56.1	50.7	67.5
4:10:11 PM	52.3	54.6	49.9	66.8
4:10:41 PM	52.6	54.2	50.9	68.1
4:11:11 PM	53.8	56.2	52.3	70.7
4:11:41 PM	52.9	55.8	51	68.2
4:12:11 PM	51	54	48.6	65.9
4:12:41 PM	50.8	54.7	49.1	73.9
4:13:11 PM	54.7	58.6	51.7	71.9
4:13:41 PM	52	54.3	49.8	66.1
4:14:11 PM	52.2	54.6	50.1	66.4
4:14:41 PM	52.1	57.4	49.1	71
4:15:11 PM	53.8	56.4	51	68.6
4:15:41 PM	53.5	57.1	50.9	69.2
4:16:11 PM	50.6	55.9	48.3	71.9
4:16:41 PM	54.5	59.4	49.9	71.8
4:17:11 PM	56.7	60.3	53.4	72
4:17:41 PM	53.2	58.3	47.4	70.2
4:18:11 PM	51.3	56.7	49.4	72.1
4:18:41 PM	52	56.9	49.3	68.2
4:19:11 PM	52.7	58.7	51.3	69.7
4:19:41 PM	54.2	57.8	51.9	70.3
4:20:11 PM	56.7	61.8	50.5	72.8
4:20:41 PM	51.6	54.1	49.2	66.8
4:21:11 PM	55.3	57.9	52.4	74.9
4:21:41 PM	53.1	55.2	50.7	66.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:22:11 PM	52.1	54.7	48.5	68.9
4:22:41 PM	51.3	53.6	48.5	65.6
4:23:11 PM	53.1	55.5	51	67.5
4:23:41 PM	51.4	54.4	49.7	65.8
4:24:11 PM	51.8	53.9	49.2	65.8
4:24:41 PM	50.6	53.2	48.4	66
4:25:11 PM	53.4	58.4	50.4	69.2
4:25:41 PM	54.9	59	51	75.3
4:26:11 PM	52.3	57.4	48.7	72.4
4:26:41 PM	51.6	55.1	49.1	67.8
4:27:11 PM	55.7	59.4	51.8	72
4:27:41 PM	55.8	58.5	53.4	72.8
4:28:11 PM	52.3	55.5	49.6	68.5
4:28:41 PM	52.1	58.1	49.2	69.4
4:29:11 PM	53	55.7	50.2	67.4
4:29:41 PM	52.9	56.2	50.8	72.7
4:30:11 PM	51.5	54.1	49.5	65.7
4:30:41 PM	52.1	55.2	50.5	68
4:31:11 PM	60.3	68.8	52.8	80.9
4:31:41 PM	54.1	61	49.4	72.9
4:32:11 PM	51.1	54.5	48.7	68.5
4:32:41 PM	50.9	53.2	48.8	66.5
4:33:11 PM	53.5	55.4	52	67.9
4:33:41 PM	52.8	55.3	50.8	67.7
4:34:11 PM	52.1	53.5	50.5	65.9
4:34:41 PM	51.9	53.4	50.4	65.5
4:35:11 PM	54.5	57.5	51.5	70
4:35:41 PM	52.9	54.8	51.5	67.4
4:36:11 PM	52.7	58.1	50.2	69.2
4:36:41 PM	55.5	60.1	51.4	74.3
4:37:11 PM	56.9	61.7	53.6	73.9
4:37:41 PM	56.7	61.3	52.6	75.2
4:38:11 PM	54.5	57.6	51.9	72.5
4:38:41 PM	55.1	58.3	52.7	70.6
4:39:11 PM	55.7	59.2	52.9	70.8
4:39:41 PM	54.6	58.3	50.8	69.6
4:40:11 PM	51	54.1	49.4	66



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:40:41 PM	51.1	53.8	49.1	65.5
4:41:11 PM	55.9	60.1	50.5	75
4:41:41 PM	54.8	57.3	52.3	70
4:42:11 PM	52.1	55.3	50.6	67.3
4:42:41 PM	52.1	56.9	49.9	68.8
4:43:11 PM	54.6	57.3	52.8	71.3
4:43:41 PM	54.3	57.9	52	70.6

Session Report

4/21/2016

Information Panel

Site 19 A

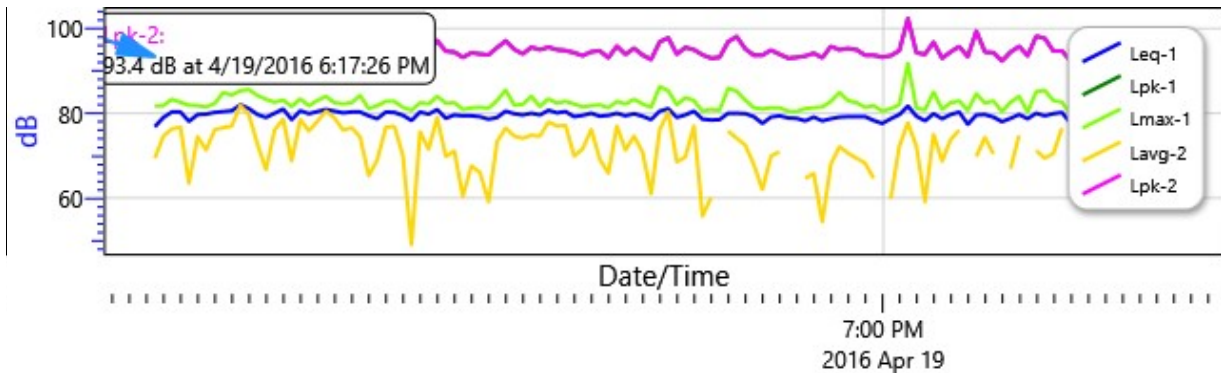
Name S046_BIF090004_21042016_154400
 Start Time 4/19/2016 6:16:56 PM
 Stop Time 4/19/2016 7:16:56 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	79.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S046_BIF090004_21042016_154400: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 6:17:26 PM	76.8	81.7	62.6	93.3
6:17:56 PM	79	81.8	73.8	94.8
6:18:26 PM	80.3	83.3	77.8	94.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:18:56 PM	80.3	82.6	78.1	95
6:19:26 PM	78.1	81.9	75.1	94
6:19:56 PM	79.7	81.8	77.1	94.3
6:20:26 PM	79.8	81.5	78	94.6
6:20:56 PM	80.2	82.3	78	95.1
6:21:26 PM	80.4	84.9	76.6	96.3
6:21:56 PM	80.6	84.3	77.8	95.5
6:22:26 PM	82	85.3	79.9	96.6
6:22:56 PM	81.1	85.6	78.5	98.8
6:23:26 PM	79.7	84.2	74.9	95.2
6:23:56 PM	79	83.3	75.8	94.7
6:24:26 PM	80	82.6	75.3	96
6:24:56 PM	81	83.1	78.5	96
6:25:26 PM	78.5	81.6	75.5	93.9
6:25:56 PM	80.6	83.4	77.2	94.6
6:26:26 PM	79.9	81.8	76.7	95.1
6:26:56 PM	80.4	83	75.5	95.5
6:27:26 PM	80.9	84	77.6	95.3
6:27:56 PM	80.5	82.5	77.9	94.4
6:28:26 PM	80.1	82.2	78.3	94.1
6:28:56 PM	80.3	82.5	77.5	94.9
6:29:26 PM	80.3	84.2	77.5	95.4
6:29:56 PM	79.4	81.1	77.4	93.9
6:30:26 PM	78.7	81.8	75.1	94.1
6:30:56 PM	80.3	82.8	77.3	95
6:31:26 PM	80.2	82.8	76.6	95.7
6:31:56 PM	79.5	81.4	76.8	93.7
6:32:26 PM	78.3	80.7	74.4	93.2
6:32:56 PM	80.3	82.5	77.8	95.7
6:33:26 PM	79.8	82.2	77.4	94.7
6:33:56 PM	80.9	84	77.9	97.1
6:34:26 PM	78.8	82.4	73.7	94.7
6:34:56 PM	79.6	82.5	77.5	94.5
6:35:26 PM	79.4	80.9	77.8	93.2
6:35:56 PM	79.4	81.3	76.4	94.3
6:36:26 PM	79.2	81.4	77	94
6:36:56 PM	78.6	81.2	76.5	93.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:37:26 PM	79	83	74.2	95.5
6:37:56 PM	80.5	85.5	74.7	97.1
6:38:26 PM	79.9	81.9	77.4	95.1
6:38:56 PM	79.6	82.1	75.2	94
6:39:26 PM	80	84	77.2	95.6
6:39:56 PM	79.6	81.6	75.2	95
6:40:26 PM	80.7	83.4	77.7	95.6
6:40:56 PM	80.1	82.4	77.9	95
6:41:26 PM	80.4	82.8	77.1	94.8
6:41:56 PM	79.2	82.2	76.5	94.3
6:42:26 PM	79.5	81.5	77.5	93.6
6:42:56 PM	80	81.8	76.9	94.5
6:43:26 PM	79.3	82	75.5	94.8
6:43:56 PM	79.5	81.3	77.2	93.1
6:44:26 PM	80	82.8	77	95.8
6:44:56 PM	79.4	82.2	76.4	93.9
6:45:26 PM	79.9	83.3	75.9	95.4
6:45:56 PM	79.3	82.2	76.4	93.8
6:46:26 PM	78.5	81.4	75.1	92.7
6:46:56 PM	80.5	86.3	75.5	96.9
6:47:26 PM	81.1	85.3	78.3	97.8
6:47:56 PM	79	82	76.4	94
6:48:26 PM	79.6	83.7	76.7	95.6
6:48:56 PM	80.5	83	76	95
6:49:26 PM	78.6	80.5	76.2	93.8
6:49:56 PM	78.4	80.9	74.3	93
6:50:26 PM	78.5	80.7	75	93.2
6:50:56 PM	80	85.9	75.2	96.9
6:51:26 PM	80	85.2	74.9	98.1
6:51:56 PM	79.9	83.1	77.5	95.2
6:52:26 PM	79.2	81.3	75.8	93.8
6:52:56 PM	77.6	81	71.8	93.7
6:53:26 PM	79.1	81.3	75.3	94.9
6:53:56 PM	79.4	81.3	77	93.9
6:54:26 PM	78.9	80.5	75.9	93
6:54:56 PM	78.8	80.4	76.8	93.2
6:55:26 PM	78.2	81.1	74.6	93.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:55:56 PM	79.1	81.3	76	94.2
6:56:26 PM	78.2	81.5	75.5	93.1
6:56:56 PM	78.7	82.8	73.3	95.8
6:57:26 PM	79.1	84.9	74.7	95
6:57:56 PM	79.2	83	76.1	95.3
6:58:26 PM	79.2	82.5	77	95
6:58:56 PM	79.2	81.4	76	93.7
6:59:26 PM	78.3	81.8	74.5	93.7
6:59:56 PM	77.6	80.5	72.5	93.3
7:00:26 PM	78.7	81.1	76.6	93.6
7:00:56 PM	79.7	82	77.6	94.8
7:01:26 PM	81.7	91.8	75.5	102.4
7:01:56 PM	79.3	81.2	75.1	94.3
7:02:26 PM	78.2	80.8	73.5	93.9
7:02:56 PM	79.9	85	76.8	96.8
7:03:26 PM	78.7	80.9	75.6	93
7:03:56 PM	79.7	82.5	76.8	94.5
7:04:26 PM	80.3	82.9	78.2	95.8
7:04:56 PM	77.4	80.7	74.5	93.4
7:05:26 PM	79.6	84.6	76.5	99.4
7:05:56 PM	79.7	82.4	77.1	94.5
7:06:26 PM	79.1	82.9	76.1	94.3
7:06:56 PM	78	80.4	74.5	92.4
7:07:26 PM	78.8	82.6	74.6	94.5
7:07:56 PM	79.7	84	75.9	95.8
7:08:26 PM	78.7	80.3	76.2	93.6
7:08:56 PM	80	85.1	77	98.2
7:09:26 PM	79.4	85.4	75	97.7
7:09:56 PM	79.9	83	77.1	94.7
7:10:26 PM	80.2	82.6	77.9	94.7
7:10:56 PM	77.7	79.9	73	92.4
7:11:26 PM	79.8	83.3	77.3	95.6
7:11:56 PM	80	82	77.6	94.3
7:12:26 PM	78	80.6	74.8	94.5
7:12:56 PM	79.6	82	76.1	94.1
7:13:26 PM	79.9	82.1	77.2	94.9
7:13:56 PM	79.9	82.2	75.6	95.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7:14:26 PM	79.4	81.8	76.8	93.8
7:14:56 PM	79.3	81.5	77	95.2
7:15:26 PM	79.4	82.2	74.7	93.7
7:15:56 PM	80.6	84.4	75.1	96.6
7:16:26 PM	79.5	81.9	77.1	94
7:16:56 PM	79.9	83.1	76.9	95.9

Session Report

4/21/2016

Information Panel

Site 19 B

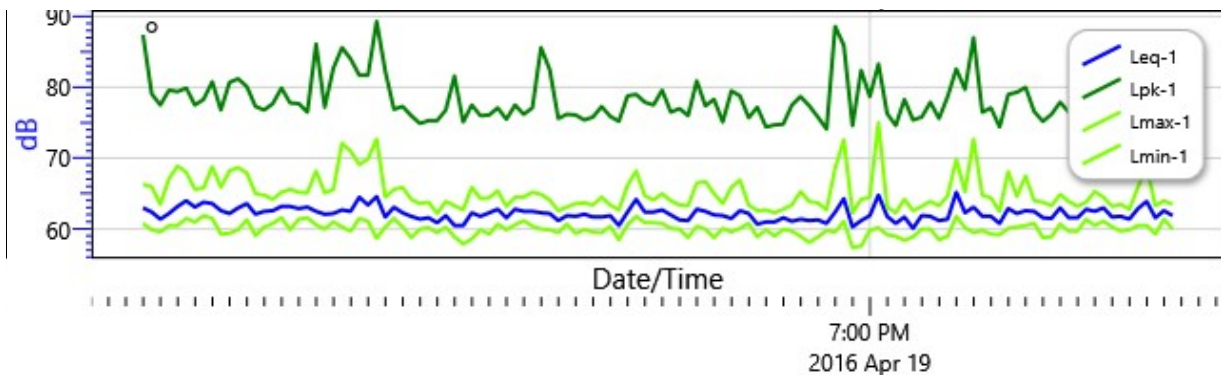
Name S014_BIH050004_21042016_163248
Start Time 4/19/2016 6:17:30 PM
Stop Time 4/19/2016 7:17:30 PM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62.3 dB	Lmax	1	75 dB
Lmin	1	57.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S014_BIH050004_21042016_163248: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 6:18:00 PM	63	66.3	60.8	87.4
6:18:30 PM	62.4	66	59.9	79.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:19:00 PM	61.4	63.5	59.6	77.5
6:19:30 PM	62.2	67.1	60.5	79.6
6:20:00 PM	63.2	68.9	60.5	79.4
6:20:30 PM	64	68	61.5	79.9
6:21:00 PM	63.1	65.6	61	77.5
6:21:30 PM	63.8	65.8	61.9	78.3
6:22:00 PM	63.6	68.8	61.5	80.8
6:22:30 PM	62.6	65.9	59.3	76.8
6:23:00 PM	62.2	68.2	59.4	80.7
6:23:30 PM	63	68.7	59.9	81.2
6:24:00 PM	63.6	67.9	61.3	80.1
6:24:30 PM	62.1	65	59.1	77.3
6:25:00 PM	62.5	64.8	60.3	76.8
6:25:30 PM	62.6	64.2	60.8	77.7
6:26:00 PM	63.2	65.2	61.6	79.9
6:26:30 PM	63.2	65.6	59.9	77.8
6:27:00 PM	62.9	65.2	61.4	77.7
6:27:30 PM	63.1	65.1	61.6	76.5
6:28:00 PM	62.5	68.2	60.6	86.1
6:28:30 PM	62.1	65.1	60	77.2
6:29:00 PM	62.2	65.6	61	82.7
6:29:30 PM	62.7	72.1	60.3	85.6
6:30:00 PM	62.5	71	59.7	84
6:30:30 PM	64.5	69.1	61.5	81.7
6:31:00 PM	63.4	69.9	61.1	81.7
6:31:30 PM	64.6	72.7	58.7	89.3
6:32:00 PM	61.7	64.5	60.3	82.3
6:32:30 PM	63.1	65.6	61.5	76.9
6:33:00 PM	62.3	65.9	60.3	77.3
6:33:30 PM	61.8	64.2	58.8	76
6:34:00 PM	61.4	63.6	60	74.9
6:34:30 PM	61.6	63.8	60.2	75.3
6:35:00 PM	60.9	62.2	59.5	75.3
6:35:30 PM	61.9	63.9	60.3	76.8
6:36:00 PM	60.5	63.3	58.9	81.6
6:36:30 PM	60.5	62.7	57.9	75.1
6:37:00 PM	62.3	65.9	58.6	77.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:37:30 PM	61.8	64.3	59.9	76
6:38:00 PM	62.3	64.4	59.3	76.1
6:38:30 PM	62.8	65.4	60.7	77.1
6:39:00 PM	61.6	63.2	59.9	75.5
6:39:30 PM	62.8	64.5	60.6	77.5
6:40:00 PM	62.5	64.5	61.2	76.2
6:40:30 PM	62.5	65.2	60.4	77.1
6:41:00 PM	62.3	64.9	60	85.6
6:41:30 PM	62.2	64.1	59.9	82.5
6:42:00 PM	61.2	62.6	59.5	75.6
6:42:30 PM	61.9	63.1	60.7	76.2
6:43:00 PM	61.8	63.6	59.4	76.1
6:43:30 PM	62.1	63.7	59.9	75.4
6:44:00 PM	61.7	63.4	59.6	75.8
6:44:30 PM	61.7	64.5	59.5	77.3
6:45:00 PM	61.9	63.4	60.4	75.9
6:45:30 PM	60.5	62.7	58.5	75.2
6:46:00 PM	62.4	66.2	60.6	78.8
6:46:30 PM	64.2	68.2	61.8	79
6:47:00 PM	62.4	64.7	60.9	77.9
6:47:30 PM	62.4	64.1	60.9	77.5
6:48:00 PM	62.7	65	60.8	79.6
6:48:30 PM	62	64	60.1	76.5
6:49:00 PM	61.3	63.4	60	77
6:49:30 PM	61.2	63.3	58.8	76
6:50:00 PM	62.8	66.5	60.4	80.9
6:50:30 PM	62.5	66.7	60	77.4
6:51:00 PM	62	65	58.8	78.3
6:51:30 PM	61.9	63.6	60.1	75.1
6:52:00 PM	61.5	65.9	59.6	79.5
6:52:30 PM	62.6	66.9	60.1	78.8
6:53:00 PM	62.2	63.4	60.8	75.7
6:53:30 PM	60.7	62.6	58.9	77.2
6:54:00 PM	61	62.7	59.9	74.4
6:54:30 PM	61	62.3	59	74.7
6:55:00 PM	61.6	62.8	60	74.8
6:55:30 PM	61.1	63.4	59.7	77.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:56:00 PM	61.4	65.3	59	78.7
6:56:30 PM	61.2	63.9	58.1	77.4
6:57:00 PM	61.3	63.7	58.9	75.8
6:57:30 PM	60.8	62.7	59.8	74.1
6:58:00 PM	62.4	68.6	59.6	88.6
6:58:30 PM	64.3	72.6	61.1	85.9
6:59:00 PM	60.3	62.3	57.4	74.6
6:59:30 PM	61.2	64.2	57.6	82.4
7:00:00 PM	61.9	64.5	59.8	78.7
7:00:30 PM	64.8	75	60.2	83.3
7:01:00 PM	61.8	63.1	59.2	76.3
7:01:30 PM	60.8	62.3	59	74.6
7:02:00 PM	61.7	64.2	58.4	78.3
7:02:30 PM	60.1	62.6	58.9	75.4
7:03:00 PM	61.9	63.2	60	75.8
7:03:30 PM	61.8	63.9	60	77.9
7:04:00 PM	61.2	63.3	58.5	75.6
7:04:30 PM	61.4	64.7	59	78.7
7:05:00 PM	65.2	69.8	61.8	82.6
7:05:30 PM	62.3	65.3	60.2	79.7
7:06:00 PM	63.1	72.7	59.5	87
7:06:30 PM	61.8	64.8	59.8	76.5
7:07:00 PM	61.8	64.4	59.3	77.1
7:07:30 PM	60.8	62.5	59.2	74.4
7:08:00 PM	62.9	68.1	60.1	79
7:08:30 PM	62.2	64.6	60.3	79.3
7:09:00 PM	62.6	67.5	60.5	80
7:09:30 PM	62.5	64	60.8	76.6
7:10:00 PM	61.6	63.8	58.8	75.2
7:10:30 PM	61.5	63.3	58.9	76.2
7:11:00 PM	63	64.9	60.7	77.9
7:11:30 PM	61.6	63.9	59.7	76.5
7:12:00 PM	61.6	63.2	59.7	75.8
7:12:30 PM	62.8	63.8	61.4	76.3
7:13:00 PM	62.5	65.3	60.5	76.6
7:13:30 PM	63	64.5	61.1	77.9
7:14:00 PM	61.7	63.2	60.3	76.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7:14:30 PM	61.8	63.5	59.7	75.7
7:15:00 PM	61.4	62.8	59.9	75.7
7:15:30 PM	62.9	65.9	60.5	77.9
7:16:00 PM	63.9	68.9	60.5	81.1
7:16:30 PM	61.6	63.3	59.3	75.7
7:17:00 PM	62.6	64	61.4	76.9
7:17:30 PM	61.9	63.5	60	76.7

Session Report

4/21/2016

Information Panel

Site 19 C

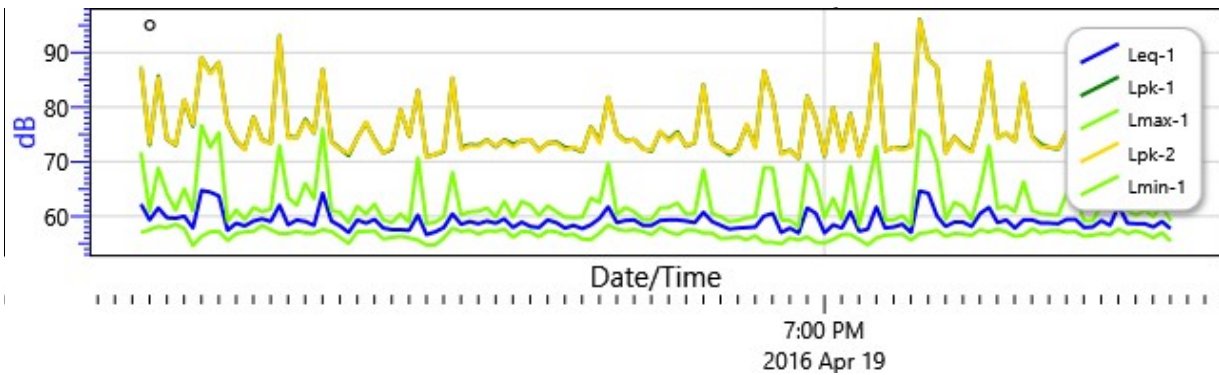
Name S025_BIH050001_21042016_170948
 Start Time 4/19/2016 6:20:01 PM
 Stop Time 4/19/2016 7:20:01 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.4 dB	Lmax	1	76.6 dB
Lmin	1	54.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S025_BIH050001_21042016_170948: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 6:20:31 PM	62.2	71.7	57	87.4
6:21:01 PM	59.3	60.9	57.5	73.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:21:31 PM	61.5	68.8	58.1	85.7
6:22:01 PM	59.7	64.1	57.9	74.1
6:22:31 PM	59.6	61.1	58.5	73
6:23:01 PM	60	65	57.7	81.3
6:23:31 PM	57.8	60.9	54.6	76.5
6:24:01 PM	64.7	76.6	56.3	89.1
6:24:31 PM	64.4	72.6	57.1	86.3
6:25:01 PM	63.7	75.3	57.2	88.2
6:25:31 PM	57.4	59	55.5	77
6:26:01 PM	58.7	61.1	56.8	73.8
6:26:31 PM	58.2	59.4	57.1	72.3
6:27:01 PM	59.1	61.6	57.2	78.2
6:27:31 PM	59.5	60.8	58.3	74
6:28:01 PM	59	61.3	57.5	73.4
6:28:31 PM	62	72.9	56.8	93.1
6:29:01 PM	58.4	63.4	56.8	74.6
6:29:31 PM	59.3	62	57.2	74.4
6:30:01 PM	59	66	56.9	77.8
6:30:31 PM	58.3	63.2	56.9	75.2
6:31:01 PM	64.2	76	57.5	86.9
6:31:31 PM	59.1	61	57.2	73.7
6:32:01 PM	58.2	60.7	56.1	72.4
6:32:31 PM	57	58.8	55	71.1
6:33:01 PM	59.3	61.8	57.1	74.4
6:33:31 PM	58.7	60.4	57.2	77.1
6:34:01 PM	59.4	62.2	57.3	74
6:34:31 PM	57.8	59.3	55.8	71.6
6:35:01 PM	57.5	58.8	56.1	72.3
6:35:31 PM	57.5	60.4	56.3	79.5
6:36:01 PM	57.4	58.9	56	74.6
6:36:31 PM	60.2	70.7	55.6	83
6:37:01 PM	56.6	58.6	54.7	70.9
6:37:31 PM	57.1	58.9	54.7	71.3
6:38:01 PM	57.9	59.9	56	71.9
6:38:31 PM	60.4	68	57.8	85.3
6:39:01 PM	58.5	60.2	57.2	72.6
6:39:31 PM	59	60.8	57.4	73.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:40:01 PM	58.6	60.9	56.7	73
6:40:31 PM	59.1	61.5	57.3	74
6:41:01 PM	58.7	59.8	57.2	72.7
6:41:31 PM	59.5	62.7	57.6	74
6:42:01 PM	57.9	59.8	56.1	73.2
6:42:31 PM	58.9	62.7	57.2	73.8
6:43:01 PM	58.1	62	57.1	74
6:43:31 PM	57.9	60.1	56.2	72.1
6:44:01 PM	59.3	61.9	57.3	73.4
6:44:31 PM	58.8	60.8	57.1	73.6
6:45:01 PM	57.8	59.8	56.5	72.6
6:45:31 PM	58.3	59.7	56.7	72.5
6:46:01 PM	57.7	59.8	55.8	71.8
6:46:31 PM	58.4	63.3	55.7	76.4
6:47:01 PM	59.6	62.5	56.9	73.8
6:47:31 PM	61.7	69.6	58.4	81.8
6:48:01 PM	58.8	60.3	57.6	75.1
6:48:31 PM	59.2	61.6	57.3	73.8
6:49:01 PM	59.3	60.8	57.5	74.1
6:49:31 PM	58.3	59.4	57.2	72.4
6:50:01 PM	58.3	59.4	56.6	71.9
6:50:31 PM	59.2	61.5	57.9	75.5
6:51:01 PM	59.3	61.6	57.1	74
6:51:31 PM	59.3	62.4	56.6	75.5
6:52:01 PM	59.1	60.4	57.4	72.8
6:52:31 PM	58.8	60.5	57.4	73.5
6:53:01 PM	60.7	68.5	56.9	84.1
6:53:31 PM	59	60.5	56.9	73.4
6:54:01 PM	58.3	59.9	55.9	72.5
6:54:31 PM	57.6	59	56	71.3
6:55:01 PM	57.8	59.2	56.2	72.5
6:55:31 PM	57.9	59.7	55.7	76.7
6:56:01 PM	58	59.9	56.4	72.8
6:56:31 PM	60	68.9	55.2	86.6
6:57:01 PM	60.5	68.8	55.2	81.8
6:57:31 PM	57	59.3	54.9	71.5
6:58:01 PM	57.8	59.2	56	72.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:58:31 PM	56.9	58	55.6	70.6
6:59:01 PM	61.5	69.5	56.2	82
6:59:31 PM	60.5	66.3	55.2	78
7:00:01 PM	56.9	59.7	55.1	71
7:00:31 PM	58.4	63.3	55.7	79.9
7:01:01 PM	57.8	59.4	56.6	72
7:01:31 PM	60.8	69.1	56.6	78.8
7:02:01 PM	57.2	58.3	55.7	71.1
7:02:31 PM	57.6	65.2	54.7	76.7
7:03:01 PM	61.7	72.8	56	91.6
7:03:31 PM	57.8	59.3	56.5	72
7:04:01 PM	58	59.3	56.6	72.6
7:04:31 PM	58.5	60.1	56.7	72.4
7:05:01 PM	57	58.4	55.6	72.9
7:05:31 PM	64.6	75.8	56.8	96.1
7:06:01 PM	64.2	74.6	57	88.8
7:06:31 PM	60	70	57.4	87.3
7:07:01 PM	58.1	59.4	56.3	71.6
7:07:31 PM	58.9	62.5	56.8	74.6
7:08:01 PM	58.9	61.8	56.7	72.9
7:08:31 PM	58.1	59.4	56.5	71.9
7:09:01 PM	60.5	65.1	57.5	77.8
7:09:31 PM	61.6	72.9	57.1	88.3
7:10:01 PM	58.8	61.4	57.6	74.4
7:10:31 PM	59.3	61.9	57.1	75.2
7:11:01 PM	57.8	60.8	56.3	73.8
7:11:31 PM	59.3	66.3	56.5	84.3
7:12:01 PM	59.3	61	57.7	74.6
7:12:31 PM	58.7	60.5	56.9	73.2
7:13:01 PM	58.7	60.3	57.3	72.6
7:13:31 PM	58.6	60.2	57.4	72.3
7:14:01 PM	59.4	64.2	57	75.4
7:14:31 PM	59.4	63.8	57.1	75.2
7:15:01 PM	57.9	59.1	56.3	71.9
7:15:31 PM	58	59.1	56.5	71.5
7:16:01 PM	59.2	62	56.8	74.2
7:16:31 PM	58.3	61.8	56.6	73.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7:17:01 PM	61.9	69.4	57.6	83.8
7:17:31 PM	58.7	61.1	56.8	72.8
7:18:01 PM	58.6	60.1	57.3	72
7:18:31 PM	58.6	61.1	56.8	73.2
7:19:01 PM	58	59.9	56	72.4
7:19:31 PM	59	61.9	57	75.3
7:20:01 PM	57.7	59.1	55.4	71.4

Session Report

4/21/2016

Information Panel

Site 19 D

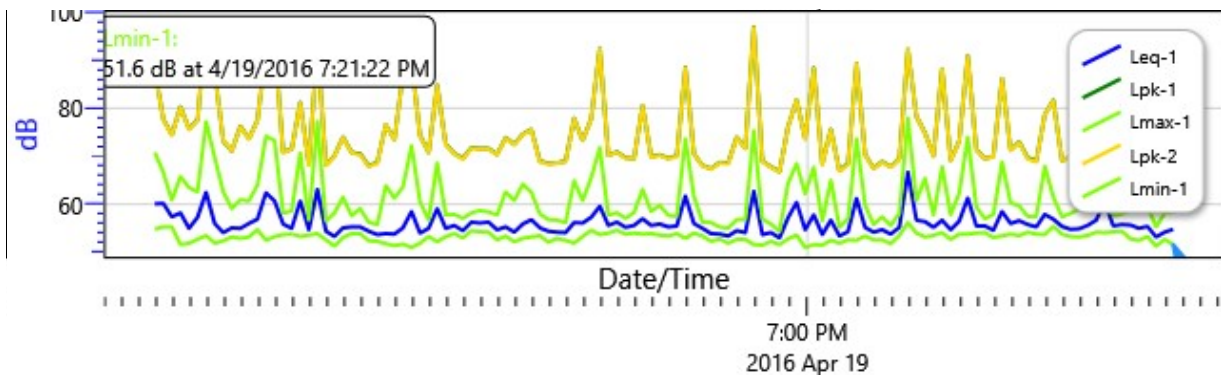
Name S016_BIH030011_21042016_181219
 Start Time 4/19/2016 6:21:22 PM
 Stop Time 4/19/2016 7:21:22 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.1 dB	Lmax	1	78 dB
Lmin	1	51 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S016_BIH030011_21042016_181219: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/19/2016 6:21:52 PM	60.1	70.8	54.8	88
6:22:22 PM	60.2	66.6	55.3	77.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:22:52 PM	57.4	60.9	55.3	74.5
6:23:22 PM	58.2	65.8	51.6	80.3
6:23:52 PM	55	63.5	51.9	75.7
6:24:22 PM	57.3	62.6	52.7	77.6
6:24:52 PM	62.5	77.2	53.5	98.1
6:25:22 PM	56	69.8	51.9	87.7
6:25:52 PM	54.1	62.6	52.4	73.2
6:26:22 PM	55.1	59.1	53.2	71.1
6:26:52 PM	55	61	52.9	76.3
6:27:22 PM	56	60.7	53.2	73.7
6:27:52 PM	56.9	64	54.7	77.5
6:28:22 PM	62.4	74.2	52.5	92.1
6:28:52 PM	60.7	73.3	53.3	94
6:29:22 PM	55.9	58.2	53.7	70.9
6:29:52 PM	55	58.6	53.8	71.5
6:30:22 PM	60.7	70.7	53.3	81.2
6:30:52 PM	54.7	56.8	53.6	68.4
6:31:22 PM	63.1	77.3	53.9	92.8
6:31:52 PM	54.4	56.5	52.6	68.2
6:32:22 PM	53.3	58.2	51.3	70.1
6:32:52 PM	55.1	61.5	53.1	74
6:33:22 PM	55.3	57.6	53.9	70.8
6:33:52 PM	55.3	59.1	53.9	70.5
6:34:22 PM	54.4	56.3	52.4	68
6:34:52 PM	53.7	55.8	52.3	68.7
6:35:22 PM	53.9	63.9	51.8	76.6
6:35:52 PM	53.8	61.3	51.4	73.5
6:36:22 PM	55.1	63.6	51.7	87.1
6:36:52 PM	58.5	72.2	51	90
6:37:22 PM	54	60.5	51.9	74.3
6:37:52 PM	55	56.7	53.3	70.8
6:38:22 PM	59.1	68.6	52.2	84.8
6:38:52 PM	55	57.8	53.3	72.5
6:39:22 PM	55.6	57.9	53.9	70.6
6:39:52 PM	54.5	57.1	53	69.6
6:40:22 PM	56.3	58.2	54.5	71.8
6:40:52 PM	56.1	58.7	54.3	71.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:41:22 PM	56.3	58.4	54.2	71.6
6:41:52 PM	54.7	57.8	52.6	70.4
6:42:22 PM	55.3	62.6	53.4	73.9
6:42:52 PM	54.2	60.8	52.2	72.5
6:43:22 PM	55.9	64.2	52.9	74.6
6:43:52 PM	56.8	62.5	53.2	75.6
6:44:22 PM	55.1	58	53.5	69
6:44:52 PM	54.4	56.8	52.1	68.5
6:45:22 PM	54.2	56.7	52.9	68.6
6:45:52 PM	54.1	56.2	52.5	69
6:46:22 PM	56.2	64.9	51.9	77.9
6:46:52 PM	56.1	60.8	53.3	73.3
6:47:22 PM	57.3	65.5	54.6	77.8
6:47:52 PM	59.6	71.8	53.7	92.4
6:48:22 PM	55.6	57.8	54	70.2
6:48:52 PM	56.3	58.2	54.6	70.9
6:49:22 PM	55.2	57.1	53.8	69.7
6:49:52 PM	55.6	58.3	54	69.5
6:50:22 PM	57	63.1	53.8	80.5
6:50:52 PM	55.6	58.5	53.9	69.9
6:51:22 PM	55.9	59.8	53.6	70.3
6:51:52 PM	55.3	57.7	53.4	69.6
6:52:22 PM	55.5	57.5	53.9	70.1
6:52:52 PM	61.7	73.6	52.9	88.5
6:53:22 PM	56	61.6	54	70.5
6:53:52 PM	55	56.3	53.4	68.1
6:54:22 PM	53.9	56.2	52.3	67.4
6:54:52 PM	53.8	55.3	52.8	68.7
6:55:22 PM	53.4	55	51.9	68.6
6:55:52 PM	54.5	56.8	52.7	74
6:56:22 PM	54.1	56.8	52.7	71.7
6:56:52 PM	62.7	75.3	51.6	96.9
6:57:22 PM	53.7	56.9	51.5	69
6:57:52 PM	54.1	55.9	52.3	67.8
6:58:22 PM	53	54.3	51.6	66.8
6:58:52 PM	57.2	64.4	52.8	76.2
6:59:22 PM	60.4	68.5	53.6	81.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:59:52 PM	54.7	62.2	51	73.7
7:00:22 PM	57.8	67.7	51.6	88.4
7:00:52 PM	53.7	56.6	51.5	68.4
7:01:22 PM	56.7	65	52.5	75.6
7:01:52 PM	53.4	55.2	51.9	67
7:02:22 PM	54.3	57	52.6	68.5
7:02:52 PM	61.2	73.6	52.5	89.3
7:03:22 PM	55.2	59.8	53.4	70.4
7:03:52 PM	54.2	55.8	52.6	67.5
7:04:22 PM	54.7	57.4	52.6	68.9
7:04:52 PM	53.8	55.6	51.8	67.8
7:05:22 PM	55.2	58.1	53.5	69.5
7:05:52 PM	66.7	78	56.2	92.3
7:06:22 PM	56.7	60.8	54	78.3
7:06:52 PM	56.4	65.4	53.2	74.9
7:07:22 PM	55.2	57.8	53.5	70.1
7:07:52 PM	56.7	67.8	54.1	88.2
7:08:22 PM	54.7	57.8	52.7	69.2
7:08:52 PM	56.5	62.3	53.8	73.2
7:09:22 PM	61.3	74	53.8	90.9
7:09:52 PM	55.5	59.4	54	71.4
7:10:22 PM	55.5	57	54.1	69.5
7:10:52 PM	54.6	57.9	53.1	70
7:11:22 PM	58.5	68.8	53.4	86.2
7:11:52 PM	56	60.3	53.8	71.3
7:12:22 PM	56.6	59.7	53.5	73
7:12:52 PM	55.8	57.5	54.2	69.7
7:13:22 PM	55.3	57.4	53.8	69
7:13:52 PM	57.9	67.9	53.7	78.7
7:14:22 PM	56.9	61.5	55.4	81.7
7:14:52 PM	55.4	57.4	53.8	69.1
7:15:22 PM	54.8	58.1	53.3	69.9
7:15:52 PM	54.9	59	53.2	70.2
7:16:22 PM	55.6	59.4	53.5	70.3
7:16:52 PM	56.7	64.4	54.2	76.2
7:17:22 PM	60.6	73.3	54.1	90
7:17:52 PM	55.5	57.6	54.3	70.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7:18:22 PM	55.8	58	54.4	73.9
7:18:52 PM	55.7	58.8	52.8	72.8
7:19:22 PM	55	59.9	52.5	72
7:19:52 PM	55.4	59.6	53.3	70.3
7:20:22 PM	53.2	55.3	51.3	68.3
7:20:52 PM	54.2	58.2	52.7	83.7
7:21:22 PM	54.8	58.5	51.6	70.2

Session Report

4/21/2016

Information Panel

Site 20 A

Name S047_BIF090004_21042016_154402

Start Time 4/20/2016 11:59:50 AM

Stop Time 4/20/2016 12:59:50 PM

Device Name BIF090004

Model Type SoundPro DL

Device Firmware Rev R.13E

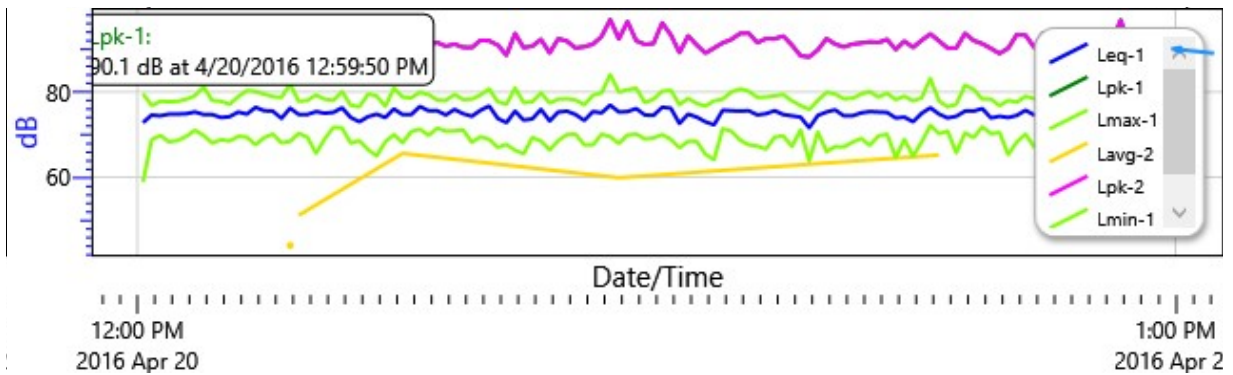
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	74.8 dB	Lmax	1	84.1 dB
Lmin	1	58.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S047_BIF090004_21042016_154402: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 12:00:20 PM	72.8	79.6	58.9	91.5
12:00:50 PM	74.6	76.8	68.8	89.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:01:20 PM	74.4	77.8	69.8	91.7
12:01:50 PM	74.8	77.7	68.3	92.2
12:02:20 PM	74.8	77.8	68.6	90.4
12:02:50 PM	74.9	78.3	69.6	90.2
12:03:20 PM	75.3	79.1	71	92.3
12:03:50 PM	74.7	81.2	69.8	91.8
12:04:20 PM	74.7	78	68	94.1
12:04:50 PM	74	77.8	68.8	90.6
12:05:20 PM	74.2	77.1	68.5	91
12:05:50 PM	75.3	78.9	69.6	92.3
12:06:20 PM	74.8	80.3	69.4	94.5
12:06:50 PM	76.4	80.1	67.6	93.9
12:07:20 PM	75.6	79.5	69.3	91.2
12:07:50 PM	75.5	78.9	70.1	92.1
12:08:20 PM	73.8	78.7	68.1	91.4
12:08:50 PM	76.2	81.8	68.4	93.6
12:09:20 PM	74.7	77.8	70.3	91.1
12:09:50 PM	74.7	78	69.4	93.6
12:10:20 PM	75.4	79.3	65.6	91.8
12:10:50 PM	75	78.3	69	91.8
12:11:20 PM	75.2	78	71.7	93
12:11:50 PM	76.3	80.1	71.6	92.4
12:12:20 PM	74	76.9	68	90.5
12:12:50 PM	73	76.5	68.6	89.9
12:13:20 PM	74.2	79.5	66.5	91
12:13:50 PM	74.8	79.1	65	91.4
12:14:20 PM	74	76.6	68.3	89
12:14:50 PM	76	80.9	70	95.7
12:15:20 PM	74.7	78.8	68.1	90.7
12:15:50 PM	74.7	78.6	70.7	91.5
12:16:20 PM	76.6	79.9	71.3	92.6
12:16:50 PM	75.6	79.4	69.8	91.1
12:17:20 PM	75.6	78.1	71.5	91.6
12:17:50 PM	74.6	78	70.8	90.7
12:18:20 PM	75.9	79.4	70.9	91.2
12:18:50 PM	74.9	78.2	71.1	90.5
12:19:20 PM	74.3	78.3	68.2	90.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:19:50 PM	75.7	79.3	69.5	92.1
12:20:20 PM	76.7	80.7	68.9	92
12:20:50 PM	73.8	77.7	67	91
12:21:20 PM	72.8	77.1	67.7	88.6
12:21:50 PM	75.5	80.9	66.3	93.7
12:22:20 PM	73.4	77.5	65.5	90.4
12:22:50 PM	73.7	77.7	69.3	90.7
12:23:20 PM	75.9	79.8	68.5	92.3
12:23:50 PM	73.2	77.4	66.4	89.2
12:24:20 PM	75.3	78.3	68.6	92.5
12:24:50 PM	75.5	78.4	70	91.9
12:25:20 PM	74.7	78.1	70.1	90.3
12:25:50 PM	73.3	77	67.6	90.6
12:26:20 PM	75.4	79.2	67.6	91.2
12:26:50 PM	75.1	79.8	70.1	93
12:27:20 PM	76.9	84.1	69.5	97
12:27:50 PM	75.3	80	67.9	92.4
12:28:20 PM	75.4	80.5	69.9	96.5
12:28:50 PM	76.1	80.9	70.1	92
12:29:20 PM	74.6	77.5	69	91.2
12:29:50 PM	74.5	78.3	69.2	91.3
12:30:20 PM	76.4	80.2	70	96.2
12:30:50 PM	76.2	80.4	68.9	93.4
12:31:20 PM	72.6	77	66.9	89.2
12:31:50 PM	74.8	78.5	68.4	93.2
12:32:20 PM	74.1	77.3	68.4	91
12:32:50 PM	73	76.7	65.4	89.1
12:33:20 PM	72.3	77.9	64.1	90.3
12:33:50 PM	75.7	78.3	71.4	91.5
12:34:20 PM	75.6	80	70.8	92.3
12:34:50 PM	75.5	80.7	68.7	93.7
12:35:20 PM	75.6	80.2	67.6	93.8
12:35:50 PM	74.6	78.7	67.3	91.6
12:36:20 PM	74.9	78.8	66.6	92.5
12:36:50 PM	75.6	79.1	69.4	92.5
12:37:20 PM	74.7	79.4	69.7	93.1
12:37:50 PM	74.4	77.9	67.2	91



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:38:20 PM	74.1	76.8	71.1	88.5
12:38:50 PM	71.6	75.9	63.8	88.2
12:39:20 PM	74.5	78	70.6	89.9
12:39:50 PM	75.3	79.9	66	92.5
12:40:20 PM	75.8	79.5	67.2	91.2
12:40:50 PM	74.4	78.4	67.1	90.6
12:41:20 PM	74.4	78.5	68.2	91.2
12:41:50 PM	75.1	79.5	69.1	91.5
12:42:20 PM	75.4	80.1	67.5	91.7
12:42:50 PM	75.3	78.8	69.7	91.6
12:43:20 PM	75.2	79.7	70.1	92.3
12:43:50 PM	73.9	78.2	64.6	89.9
12:44:20 PM	74.1	79	68.9	91.9
12:44:50 PM	73	77.9	64.9	90.4
12:45:20 PM	75	78.6	68.3	92.1
12:45:50 PM	76.3	83.2	72.2	93.6
12:46:20 PM	74.8	77.9	70.2	92
12:46:50 PM	73.9	76.5	70.8	90.3
12:47:20 PM	74.3	77.1	65.7	90.3
12:47:50 PM	75.5	81.6	70.4	93.7
12:48:20 PM	75.5	80.6	69.3	92.1
12:48:50 PM	76.1	78.3	71.8	91.3
12:49:20 PM	73.9	78.3	70.2	90.2
12:49:50 PM	74.3	76.8	70.5	89
12:50:20 PM	74	78	65.3	90.3
12:50:50 PM	74.5	77.6	68.3	93.5
12:51:20 PM	75.7	79	70.1	93.3
12:51:50 PM	74.6	78.4	67.1	90.4
12:52:20 PM	75.7	78.4	70	93.7
12:52:50 PM	75.1	79.4	70.6	92.1
12:53:20 PM	75.3	78.1	70.7	91.6
12:53:50 PM	75.1	79.6	66.2	91.6
12:54:20 PM	74.2	79.5	66.6	91.3
12:54:50 PM	74.4	78.1	66.7	90.1
12:55:20 PM	75.3	79.9	69.7	91.6
12:55:50 PM	74.8	78.7	66.1	91.8
12:56:20 PM	74.1	77.1	68.1	91.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:56:50 PM	77	83.9	64	96.9
12:57:20 PM	75	78.6	68.7	90.3
12:57:50 PM	74.4	78.5	69.8	90.4
12:58:20 PM	74	77.1	70.7	90.4
12:58:50 PM	72.2	75.5	65.2	90.2
12:59:20 PM	74.2	77.4	68.4	91.7
12:59:50 PM	74.2	77.8	67.8	90.1

Session Report

4/21/2016

Information Panel

Site 20 B

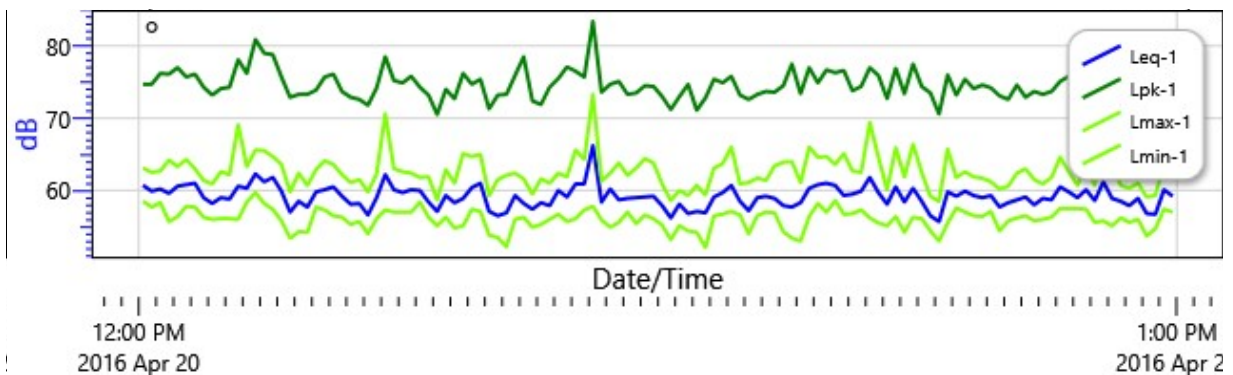
Name S015_BIH050004_21042016_163250
 Start Time 4/20/2016 11:59:45 AM
 Stop Time 4/20/2016 12:59:45 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.4 dB	Lmax	1	73.3 dB
Lmin	1	52.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S015_BIH050004_21042016_163250: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 12:00:15 PM	60.7	63.1	58.5	74.7
12:00:45 PM	59.9	62.5	57.7	74.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:01:15 PM	60.2	62.7	58.3	76.2
12:01:45 PM	59.6	64.2	55.7	76.1
12:02:15 PM	60.6	63.3	56.4	77
12:02:45 PM	60.8	64.3	57.8	75.7
12:03:15 PM	61	63	57.7	76.1
12:03:45 PM	59	61.4	56.3	74.3
12:04:15 PM	58.2	60.9	56	73.2
12:04:45 PM	59	62.6	56.1	74.1
12:05:15 PM	58.8	62.2	56.1	74.3
12:05:45 PM	60.6	69.1	56	78.1
12:06:15 PM	60.3	63.3	58.4	76.2
12:06:45 PM	62.3	65.6	59.7	80.9
12:07:15 PM	61.2	65.5	58.2	79
12:07:45 PM	61.8	64.7	57.4	78.8
12:08:15 PM	59.9	63.6	55.8	75.7
12:08:45 PM	57	59.8	53.4	72.9
12:09:15 PM	58.5	62.4	54.3	73.3
12:09:45 PM	57.7	60.7	54.2	73.3
12:10:15 PM	59.8	62.9	57.7	73.9
12:10:45 PM	60.1	64.1	57.3	75.7
12:11:15 PM	60.5	63.6	56.5	76.1
12:11:45 PM	59.2	62.2	56.3	73.7
12:12:15 PM	58.1	61.1	55.3	72.9
12:12:45 PM	58.2	61.5	55.7	72.6
12:13:15 PM	56.6	59.8	54	71.8
12:13:45 PM	59	62.3	56.1	74.2
12:14:15 PM	62.2	70.6	57.3	78.5
12:14:45 PM	60.1	63	57	75.2
12:15:15 PM	59.7	62.6	57	74.9
12:15:45 PM	60.1	62.4	57	75.8
12:16:15 PM	60	61.8	58.4	74.3
12:16:45 PM	58.4	61.9	56.3	73.2
12:17:15 PM	57.1	58.7	55.1	70.5
12:17:45 PM	59.3	62.9	56.3	74
12:18:15 PM	58.3	61	54.8	72.7
12:18:45 PM	58.9	65.1	55.1	76.2
12:19:15 PM	60.4	64.7	57.4	74.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:19:45 PM	61	65	57.1	75.4
12:20:15 PM	57.1	59.3	53.8	71.3
12:20:45 PM	56.5	61.5	53.5	73.2
12:21:15 PM	56.9	62.1	52.2	73.3
12:21:45 PM	59.3	62.4	56	75.9
12:22:15 PM	58.2	61.6	56.3	78.5
12:22:45 PM	57.4	59.5	54.9	72.4
12:23:15 PM	58.3	61.6	55.3	71.9
12:23:45 PM	57.9	61	56	74.3
12:24:15 PM	60	62.4	56.7	75.5
12:24:45 PM	59.1	61.9	55.7	77.1
12:25:15 PM	60.9	65.6	56.1	76.5
12:25:45 PM	60.9	64.3	57.3	75.7
12:26:15 PM	66.2	73.3	57.8	83.4
12:26:45 PM	58.4	61.3	55.9	73.6
12:27:15 PM	60.2	62.4	54.9	74.7
12:27:45 PM	58.7	63.8	55.6	75.1
12:28:15 PM	58.9	62.1	57	73.3
12:28:45 PM	59	63.1	55.4	73.5
12:29:15 PM	59.1	64.4	56.6	74.5
12:29:45 PM	59.2	63.8	56.1	74.4
12:30:15 PM	57.9	60.9	55.2	73
12:30:45 PM	56.2	58.6	53.2	71.2
12:31:15 PM	58.1	60	55.1	73
12:31:45 PM	56.8	59.3	54.4	74.7
12:32:15 PM	57.1	60.7	54.2	71.1
12:32:45 PM	56.9	59.4	52.1	72.8
12:33:15 PM	59.1	63.1	56.5	75.4
12:33:45 PM	59.7	63.7	56.7	74.9
12:34:15 PM	60.7	66	57.1	75.8
12:34:45 PM	58.5	60.9	56.6	73.2
12:35:15 PM	57.2	61.1	54	72.6
12:35:45 PM	59	61.7	56.5	73.3
12:36:15 PM	59.2	61.4	57	73.7
12:36:45 PM	58.9	63.4	56.9	73.6
12:37:15 PM	57.9	63.9	54.3	74.5
12:37:45 PM	57.7	64	53.4	77.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:38:15 PM	58.3	61.1	53	73.4
12:38:45 PM	60.3	66	56.4	77
12:39:15 PM	60.8	64.6	58.2	74.9
12:39:45 PM	61	64.7	57	76.7
12:40:15 PM	60.7	63.6	58.6	76.3
12:40:45 PM	59.3	65.1	56.7	76.6
12:41:15 PM	59.5	62.7	56.8	73.8
12:41:45 PM	59.9	62.5	57.3	74.4
12:42:15 PM	61.8	69.4	56.2	77
12:42:45 PM	59.7	64.6	55.5	75.9
12:43:15 PM	58.1	60.1	55.1	72.7
12:43:45 PM	60.5	65.9	56.4	76.9
12:44:15 PM	58.4	61.9	54.2	73.4
12:44:45 PM	60.3	66.4	56.3	77.5
12:45:15 PM	58.5	62.5	56.1	74.4
12:45:45 PM	56.5	59.2	54.4	73.5
12:46:15 PM	55.7	58.5	53	70.6
12:46:45 PM	59.8	65.7	55.5	76
12:47:15 PM	59.2	61.8	57.6	73.2
12:47:45 PM	59.9	62.6	57	75.4
12:48:15 PM	59.3	61.9	56.5	74.1
12:48:45 PM	59	61.7	56.4	74.6
12:49:15 PM	59.3	61.2	57.1	74.2
12:49:45 PM	57.7	60.2	54.4	73.1
12:50:15 PM	58.3	60.6	55.8	72.6
12:50:45 PM	58.7	62.4	56.2	74.6
12:51:15 PM	59.1	63	56.5	72.9
12:51:45 PM	58	61.5	55.8	73.7
12:52:15 PM	58.9	60.9	56	73.3
12:52:45 PM	58.7	61.8	56.3	73.7
12:53:15 PM	60.5	64.6	57.5	75.1
12:53:45 PM	59.8	62.6	57.5	75.8
12:54:15 PM	59	60.7	57.5	72.9
12:54:45 PM	60.1	63.4	57.4	74.3
12:55:15 PM	58.6	60.7	55.6	73
12:55:45 PM	61.2	67	55.8	78.9
12:56:15 PM	58.9	63.6	55.1	76.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:56:45 PM	58.5	60.7	56.2	72.3
12:57:15 PM	57.9	60.3	55.6	73.3
12:57:45 PM	58.9	61	56	74.8
12:58:15 PM	56.8	59.1	53.7	71
12:58:45 PM	56.7	59.3	54.7	70.4
12:59:15 PM	60.1	63.6	57.4	75.2
12:59:45 PM	59.2	62	57	74.1

Session Report

4/21/2016

Information Panel

Site 20 C

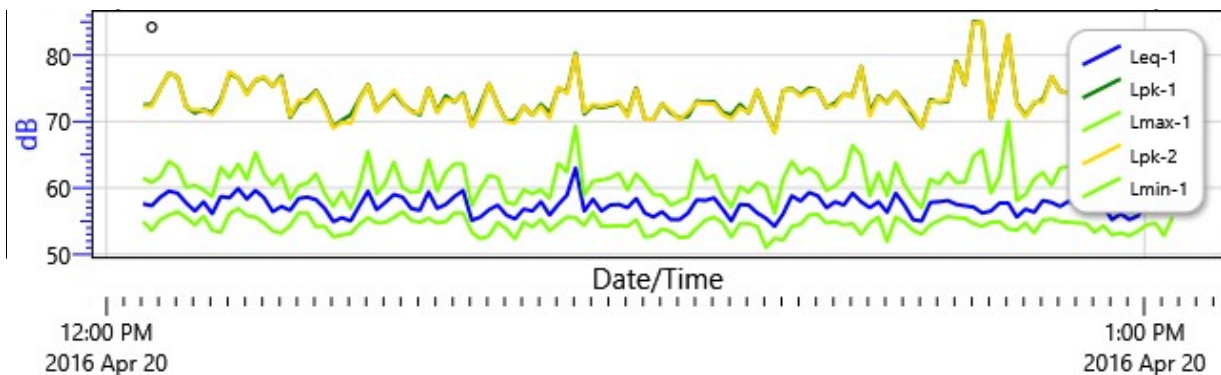
Name S026_BIH050001_21042016_170951
 Start Time 4/20/2016 12:01:37 PM
 Stop Time 4/20/2016 1:01:37 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.5 dB	Lmax	1	70.1 dB
Lmin	1	51 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S026_BIH050001_21042016_170951: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 12:02:07 PM	57.6	61.5	54.9	72.5
12:02:37 PM	57.3	60.8	53.6	72.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:03:07 PM	58.6	61.7	55.2	75
12:03:37 PM	59.5	64	55.9	77.3
12:04:07 PM	59.2	63.1	56.4	76.7
12:04:37 PM	57.7	60.1	55.5	72.2
12:05:07 PM	56.5	60.4	54.4	71.3
12:05:37 PM	57.9	59.7	55.7	71.8
12:06:07 PM	56.1	58.7	53.6	71.3
12:06:37 PM	58.7	63.1	53.3	73.3
12:07:07 PM	58.5	61.5	56.1	77.2
12:07:37 PM	59.9	63.6	56.9	76.6
12:08:07 PM	58.3	61.3	55.8	74.2
12:08:37 PM	59.6	65.3	55.6	76.2
12:09:07 PM	58.5	62	54.7	76.6
12:09:37 PM	56.4	60.4	53.5	75.3
12:10:07 PM	57.2	62	53.2	76.9
12:10:37 PM	56.6	58.3	54.3	70.6
12:11:07 PM	58.4	60.3	56.2	72.7
12:11:37 PM	58.6	60.7	56.2	73.4
12:12:07 PM	58.2	62.1	54.1	74.7
12:12:37 PM	56.9	59.2	54.2	72.4
12:13:07 PM	54.9	57.2	52.6	69.2
12:13:37 PM	55.5	59.4	52.9	70.2
12:14:07 PM	55	56.9	53.1	71
12:14:37 PM	57.3	60.3	54.5	73.4
12:15:07 PM	59.5	65.5	55.5	75.6
12:15:37 PM	56.7	59.1	54.7	71.6
12:16:07 PM	57.8	60.7	54.8	73.1
12:16:37 PM	59	63.9	55.5	74.4
12:17:07 PM	58.6	60.1	56.4	72.7
12:17:37 PM	56.9	59.3	55.1	71.6
12:18:07 PM	56.6	59.5	54.8	71
12:18:37 PM	59.4	64.2	55.4	75.1
12:19:07 PM	56.9	59.5	54.7	71.5
12:19:37 PM	57.5	62.3	54.9	73.9
12:20:07 PM	58.7	63.6	56.2	72.9
12:20:37 PM	59.6	63.6	56.2	74.3
12:21:07 PM	55.1	57.3	53.3	69.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:21:37 PM	55.6	59.9	52.3	72.5
12:22:07 PM	56.7	61.9	52.8	75.7
12:22:37 PM	57.4	61.5	54.8	72.5
12:23:07 PM	55.9	57.8	53.8	70.1
12:23:37 PM	55.3	57.5	52.3	70.2
12:24:07 PM	56.8	59.7	54.8	72.3
12:24:37 PM	56.5	59.1	54.1	71
12:25:07 PM	57.9	59.7	55.2	72.6
12:25:37 PM	55.9	58.4	53.5	71.3
12:26:07 PM	57.5	63.7	54.6	75
12:26:37 PM	58.9	62.4	55.6	74.5
12:27:07 PM	63	69.3	55.5	80.3
12:27:37 PM	56.5	58.9	54.3	71.1
12:28:07 PM	58.3	61	56.3	72.4
12:28:37 PM	56.5	61.2	54.2	72.1
12:29:07 PM	57.4	61.5	54.2	72.4
12:29:37 PM	57.5	62.2	54.3	72.8
12:30:07 PM	57	59.7	54.2	71
12:30:37 PM	58.4	62.1	55.2	75.1
12:31:07 PM	56.2	60.7	52.6	70.4
12:31:37 PM	55.6	59	52.8	70.4
12:32:07 PM	56.4	58.9	53.8	72.7
12:32:37 PM	55.2	57.4	53.4	71.3
12:33:07 PM	55.2	58	52.5	70.5
12:33:37 PM	56.2	58.6	52.6	70.8
12:34:07 PM	58.2	64.1	53.9	73.1
12:34:37 PM	58.1	61.3	55.1	72.9
12:35:07 PM	58.5	61.9	55.6	73
12:35:37 PM	56.8	58.9	54.7	71.4
12:36:07 PM	55	57.1	52.6	71
12:36:37 PM	57.5	60.2	54.6	72.6
12:37:07 PM	57.4	59.3	54.6	71.3
12:37:37 PM	56.2	60.8	54.2	74.8
12:38:07 PM	55.4	60.2	51	71.4
12:38:37 PM	54.2	56.2	52.4	68.5
12:39:07 PM	56.1	61.4	52.1	74.7
12:39:37 PM	58.8	64	54.2	75



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:40:07 PM	58	62.1	54.5	74
12:40:37 PM	59.3	63	55.9	75.1
12:41:07 PM	58.8	62.1	56	74.7
12:41:37 PM	57	59.6	54.7	72.2
12:42:07 PM	57.9	60.3	54.9	72.8
12:42:37 PM	57.4	61.5	54.4	74.2
12:43:07 PM	59.2	66.4	54.6	73.8
12:43:37 PM	57.9	64.9	53	78.3
12:44:07 PM	57	58.8	54.7	71.5
12:44:37 PM	57.9	62.3	55.6	73.9
12:45:07 PM	56.3	58.8	51.9	72.8
12:45:37 PM	59.2	63.8	55.6	74.5
12:46:07 PM	57.4	60.5	54.8	72.9
12:46:37 PM	55.2	58.5	53.6	70.9
12:47:07 PM	55	57	53	69.1
12:47:37 PM	57.8	61.3	54.4	73.3
12:48:07 PM	57.9	60.6	55.1	72.9
12:48:37 PM	58.1	62.3	55.7	73
12:49:07 PM	57.5	60.8	55.5	79.1
12:49:37 PM	57.3	60.9	55.4	75.5
12:50:07 PM	57.1	64.7	54.6	85.1
12:50:37 PM	56.2	65.7	54.2	84.9
12:51:07 PM	56.5	59.2	54.8	70.5
12:51:37 PM	57.7	61.7	54.9	76.5
12:52:07 PM	57.7	70.1	53.8	83
12:52:37 PM	55.6	58.1	53.6	72.7
12:53:07 PM	56.8	59	54.7	70.9
12:53:37 PM	56.3	61.3	53.2	72.8
12:54:07 PM	58.1	62.3	55.1	73.3
12:54:37 PM	57.8	60.4	55.3	76.8
12:55:07 PM	57.2	63	54.9	74.6
12:55:37 PM	58	63.2	54.8	74.3
12:56:07 PM	57.4	60.4	54.7	72.7
12:56:37 PM	59.8	64.3	54.6	76.5
12:57:07 PM	56.8	61.8	53.3	72.6
12:57:37 PM	57.3	60.6	54.3	72.4
12:58:07 PM	55.2	59.2	52.9	74



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:58:37 PM	56.1	58.5	53.2	71.9
12:59:07 PM	55.2	58.7	52.8	76.3
12:59:37 PM	55.8	59	53.5	71
1:00:07 PM	57.7	61.4	54.4	73.1
1:00:37 PM	57	61.6	54.7	76.9
1:01:07 PM	57.9	62.5	52.8	73.7
1:01:37 PM	58.2	62.8	55.6	74.8

Session Report

4/21/2016

Information Panel

Site 20 D

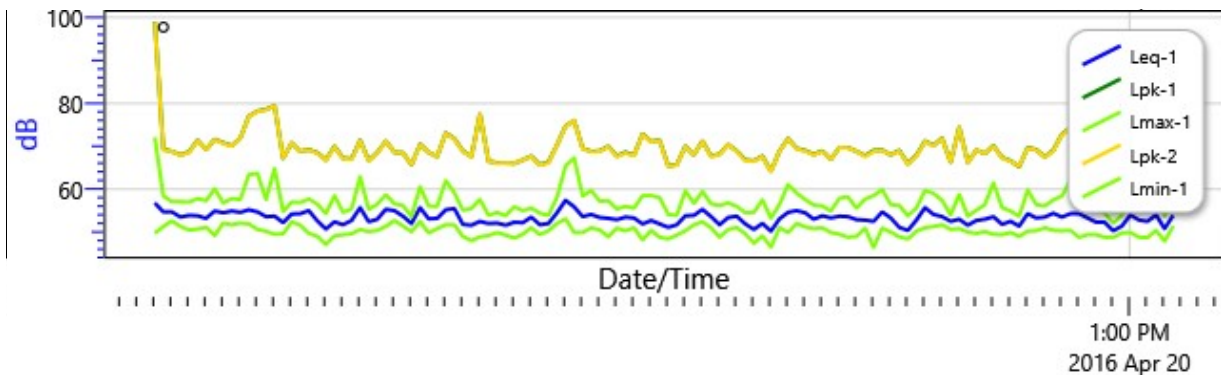
Name S017_BIH030011_21042016_181222
Start Time 4/20/2016 12:02:33 PM
Stop Time 4/20/2016 1:02:33 PM
Device Name BIH030011
Model Type SoundPro DL
Device Firmware Rev B.12M
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.4 dB	Lmax	1	72.1 dB
Lmin	1	46.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S017_BIH030011_21042016_181222: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 12:03:03 PM	56.8	72.1	49.7	99.1
12:03:33 PM	54.7	58.4	51.3	69.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:04:03 PM	54.7	57.1	52.6	68.8
12:04:33 PM	53.5	57.1	51.3	68
12:05:03 PM	53.9	57	50.5	68.7
12:05:33 PM	53.8	57.8	50.7	71.4
12:06:03 PM	53.2	57.3	51.1	69.2
12:06:33 PM	54.9	60.1	49.2	71.6
12:07:03 PM	54.5	56.8	52.1	70.8
12:07:33 PM	54.9	57.8	51.7	70.1
12:08:03 PM	54.6	57.6	52.1	71.9
12:08:33 PM	55.2	63.4	51.9	77
12:09:03 PM	54.7	63.7	50.6	78.2
12:09:33 PM	53.6	57.6	50.2	78.6
12:10:03 PM	53.7	64.8	49.5	79.4
12:10:33 PM	52.2	54.8	49.6	67.2
12:11:03 PM	54.2	57	52.4	70.8
12:11:33 PM	54.3	56.9	51.6	68.8
12:12:03 PM	55	57.7	49.7	69.2
12:12:33 PM	52.6	56.5	49	68.5
12:13:03 PM	50.7	54.3	47.1	66.8
12:13:33 PM	52.4	58.5	49.1	70
12:14:03 PM	51.7	54.6	49.4	67.2
12:14:33 PM	52.7	55.4	49.6	67.1
12:15:03 PM	55.7	62.9	50.6	71.4
12:15:33 PM	52.4	55.3	50.1	66.7
12:16:03 PM	53	56.5	50.4	68.5
12:16:33 PM	55.3	58.7	51.3	71.2
12:17:03 PM	55	56.6	52.7	68.6
12:17:33 PM	53.7	56.2	51.4	68.5
12:18:03 PM	52	53.6	50.1	65.7
12:18:33 PM	55.7	60.6	52.5	70.5
12:19:03 PM	53.1	56.1	49.8	68.6
12:19:33 PM	53.2	56	50.8	67.6
12:20:03 PM	55.2	62	51.7	73.1
12:20:33 PM	55.5	59.2	51.7	71.8
12:21:03 PM	51.8	55.1	49	68.9
12:21:33 PM	51.6	55.5	48	67.6
12:22:03 PM	52.5	57.6	48.9	77.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:22:33 PM	52	53.9	49.2	66.5
12:23:03 PM	52.1	54.6	49.9	66.1
12:23:33 PM	51.6	53.8	49.3	66.1
12:24:03 PM	52.3	55.9	48.6	66
12:24:33 PM	52.2	55	49.5	66.8
12:25:03 PM	53.5	55.6	51	67.7
12:25:33 PM	51.7	54.4	49.4	65.7
12:26:03 PM	52	53.9	50.3	66.3
12:26:33 PM	54.5	58.1	52	70.3
12:27:03 PM	57.4	65.4	53.1	74.7
12:27:33 PM	55.9	67.3	49.9	76
12:28:03 PM	53.6	58.4	49.9	69.5
12:28:33 PM	54.1	59.7	51	68.8
12:29:03 PM	53.4	57.2	50.5	68.9
12:29:33 PM	53.2	57.3	48.9	70
12:30:03 PM	52.9	55.4	50.9	67.7
12:30:33 PM	53.5	56	50.3	68.6
12:31:03 PM	53.3	55.6	51	67.9
12:31:33 PM	51.9	58.5	48.2	72.9
12:32:03 PM	52.7	58.5	50.4	71.1
12:32:33 PM	51.9	58	48.8	71.4
12:33:03 PM	51.1	54.1	48.4	65.4
12:33:33 PM	51.7	53.9	49.3	65.7
12:34:03 PM	53.8	59.6	50.3	70
12:34:33 PM	53.9	56.7	51.7	68
12:35:03 PM	55.3	59.5	52.4	71.2
12:35:33 PM	53.6	56.6	51	67.7
12:36:03 PM	51.7	56.2	48.8	68.2
12:36:33 PM	53.4	56.8	50.6	70.4
12:37:03 PM	53.7	56	51.1	68.9
12:37:33 PM	51.9	54.5	49.6	66.8
12:38:03 PM	50.6	54.6	47.4	66.6
12:38:33 PM	52	57.5	49.1	67.7
12:39:03 PM	50.2	53.2	46.5	64.2
12:39:33 PM	53.1	56.5	51	68.9
12:40:03 PM	54.6	61.1	49.9	71.8
12:40:33 PM	55	59.1	52	69.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:41:03 PM	54.5	57.6	51.2	69
12:41:33 PM	53	56.3	50.8	68.1
12:42:03 PM	53.8	56.1	51	68.9
12:42:33 PM	53.3	54.9	49.9	67
12:43:03 PM	53.7	57.9	49.5	69.7
12:43:33 PM	53.6	58.2	48.8	69.7
12:44:03 PM	52.9	55.6	49	68.8
12:44:33 PM	52.8	57.7	50.9	67.8
12:45:03 PM	52.5	58.5	46.4	69
12:45:33 PM	54.7	59.9	50.9	69.1
12:46:03 PM	53.3	56.4	50	68
12:46:33 PM	51.1	56.2	48.9	69
12:47:03 PM	50.4	53.8	48.4	65.9
12:47:33 PM	52.8	55.6	50.2	67.9
12:48:03 PM	55.7	59.7	51	71.2
12:48:33 PM	54.1	59	51.3	70.2
12:49:03 PM	53.6	57.4	51.7	71.9
12:49:33 PM	52.5	54	50.6	66.3
12:50:03 PM	53	58.8	50.8	74.4
12:50:33 PM	51.6	53.7	50	66.2
12:51:03 PM	52.7	55.1	49.7	69.1
12:51:33 PM	53	56.4	50.1	68.3
12:52:03 PM	53.6	61.5	49.5	70.1
12:52:33 PM	51.8	55.7	49.4	67.4
12:53:03 PM	52.5	54.9	49.9	66.6
12:53:33 PM	51.4	53.7	49	65.2
12:54:03 PM	54.3	59.8	50.2	69.7
12:54:33 PM	53.3	56.4	50.3	69.2
12:55:03 PM	53.5	56.1	51	67.5
12:55:33 PM	54.4	57.5	50.4	69.1
12:56:03 PM	53.5	58.4	50.3	72.8
12:56:33 PM	54.3	62.1	50.4	74.3
12:57:03 PM	54.3	61.3	48.8	71.7
12:57:33 PM	53.3	57.7	49.4	69.2
12:58:03 PM	52.3	56	49.4	68.4
12:58:33 PM	52.3	54.4	48.8	66.6
12:59:03 PM	50.3	52.1	48.8	65.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:59:33 PM	51.4	53.9	49.8	65.6
1:00:03 PM	54	58.8	49.9	69.8
1:00:33 PM	52.8	55.6	48.8	67.4
1:01:03 PM	52.5	56.1	48.7	67.4
1:01:33 PM	54	60	50.4	71.3
1:02:03 PM	50.8	53.7	47.9	65.3
1:02:33 PM	53.9	58.4	51.4	68.4

Session Report

4/21/2016

Information Panel

Site 21 A

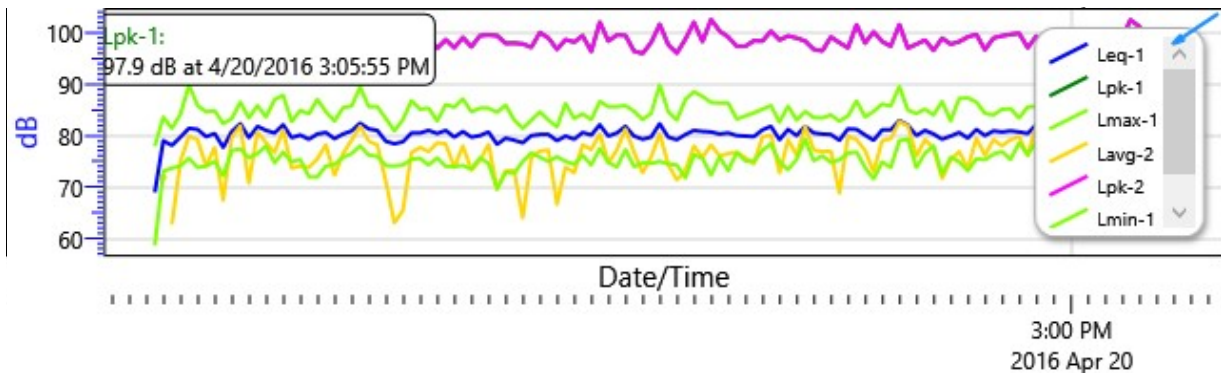
Name S048_BIF090004_21042016_154404
 Start Time 4/20/2016 2:05:55 PM
 Stop Time 4/20/2016 3:05:55 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	80.5 dB	Lmax	1	89.9 dB
Lmin	1	58.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S048_BIF090004_21042016_154404: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 2:06:25 PM	69.1	78	58.8	95.5
2:06:55 PM	79.1	83.7	73.2	96.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:07:25 PM	78.2	81.5	73.8	95.6
2:07:55 PM	79.8	84.2	74.2	97.5
2:08:25 PM	81.5	89.9	75.7	102.4
2:08:55 PM	81.3	85.9	73.9	98.3
2:09:25 PM	79.9	84.7	74.2	98.4
2:09:55 PM	80.5	84.9	75.1	98.7
2:10:25 PM	77.8	82.4	72.3	95.3
2:10:55 PM	80.9	83.4	77.2	97.2
2:11:25 PM	82.4	86.6	77.5	98.5
2:11:55 PM	79.7	83.5	75.8	100.5
2:12:25 PM	81.9	85.9	76.6	99.7
2:12:55 PM	81.1	83.7	78.1	98.1
2:13:25 PM	80.6	87.1	74.8	98.6
2:13:55 PM	82.2	87.9	76.9	99.2
2:14:25 PM	79.7	82.8	75	96.7
2:14:55 PM	80.2	85	75.5	99.3
2:15:25 PM	79.4	84.3	72.1	95.9
2:15:55 PM	80.4	87.1	72.1	100.9
2:16:25 PM	80.7	84.7	74.2	99
2:16:55 PM	79.5	82.9	74.5	97.8
2:17:25 PM	80.4	85.5	75.9	97.3
2:17:55 PM	81	85.8	76.6	97.6
2:18:25 PM	82.5	89.5	78.1	100.5
2:18:55 PM	81.4	85.7	76.3	98.2
2:19:25 PM	81.1	85.7	76.1	100
2:19:55 PM	79	83.4	74.3	97.3
2:20:25 PM	78.5	81	74.2	96.9
2:20:55 PM	78.9	83.2	74.4	95.8
2:21:25 PM	80.6	86.9	75.5	99
2:21:55 PM	80.6	85.2	75.7	101.4
2:22:25 PM	81.1	85.4	74.4	99
2:22:55 PM	80.5	82.9	75.8	97
2:23:25 PM	81.1	86.1	74.1	98.7
2:23:55 PM	79.8	85.6	74.1	97.1
2:24:25 PM	80.9	87.2	74.3	99.1
2:24:55 PM	79.8	84.7	73.6	97.3
2:25:25 PM	80.1	85.4	75.8	99.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:25:55 PM	80.8	85.4	74.7	99.6
2:26:25 PM	78.4	84.6	69.8	99.5
2:26:55 PM	79.6	86	73	98
2:27:25 PM	79.2	83.1	72.8	98
2:27:55 PM	78.7	81.5	75.1	97.9
2:28:25 PM	80.1	83.1	76.7	97.2
2:28:55 PM	80.3	84.7	75.9	100.1
2:29:25 PM	80.3	83.1	75.1	99
2:29:55 PM	79.1	81.8	76	96.8
2:30:25 PM	80	86.3	75.1	98.7
2:30:55 PM	79.4	83.4	74.5	98.2
2:31:25 PM	80.7	84.3	76.3	99.5
2:31:55 PM	80.2	83.2	74.4	96.4
2:32:25 PM	82.2	86.7	77.6	102.1
2:32:55 PM	80	85.7	74.9	98.4
2:33:25 PM	80.6	85.7	74	99.6
2:33:55 PM	81.9	85.9	77.4	99.5
2:34:25 PM	80	84.8	74.1	96.5
2:34:55 PM	79.4	83.2	74.8	96
2:35:25 PM	79.8	84.4	74.7	98.1
2:35:55 PM	82.4	89.9	75.1	101.7
2:36:25 PM	79.8	84.7	74.6	97.7
2:36:55 PM	79.3	83.1	74.4	96.1
2:37:25 PM	80.3	87.1	71.9	98.8
2:37:55 PM	81.1	88.6	76.4	102
2:38:25 PM	80.9	87.7	75.7	98.3
2:38:55 PM	80.8	86.5	72.4	102.6
2:39:25 PM	80.4	86.4	76	100.4
2:39:55 PM	80.6	86.4	73.3	99.2
2:40:25 PM	80.1	83.3	76.8	97.4
2:40:55 PM	80	83.9	75.2	97.4
2:41:25 PM	79.9	84.5	75.1	98.5
2:41:55 PM	81.2	85.2	77.2	98.4
2:42:25 PM	81.9	85.9	78.5	100.3
2:42:55 PM	79.3	82.7	74.9	98.6
2:43:25 PM	81.3	85.8	73.5	99.4
2:43:55 PM	80.1	83.1	75.5	99



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:44:25 PM	81.9	84.8	79.4	98.4
2:44:55 PM	80.6	83.6	75.2	96.8
2:45:25 PM	80.4	83.5	76.2	96.5
2:45:55 PM	80.3	84.1	74.9	99.2
2:46:25 PM	79.2	82.9	75.4	98.1
2:46:55 PM	81.4	83.9	76.7	97.1
2:47:25 PM	81.3	86.8	76.9	101.6
2:47:55 PM	80.2	83.7	73.9	98
2:48:25 PM	79.2	84.8	71.7	100.2
2:48:55 PM	81.2	86.2	75	98.3
2:49:25 PM	81.2	85.8	73.9	97.4
2:49:55 PM	83	89.6	79.1	101.6
2:50:25 PM	82.1	85	79.4	97.1
2:50:55 PM	80.1	84.4	73.9	97.8
2:51:25 PM	81.1	85.2	76.7	98.6
2:51:55 PM	80.4	84.1	78.1	96.6
2:52:25 PM	79.4	86.7	72.6	99
2:52:55 PM	80	82.9	75.9	97.8
2:53:25 PM	80.7	87.3	75	98.3
2:53:55 PM	79.6	87.4	73.3	99.2
2:54:25 PM	81.3	86.6	75.6	99.7
2:54:55 PM	80.1	84.4	75.4	96.7
2:55:25 PM	81	84.1	76.5	99
2:55:55 PM	80.8	85.2	77	99.4
2:56:25 PM	81	85.3	75.5	99.7
2:56:55 PM	80.8	83.5	78.7	99.9
2:57:25 PM	80.5	85.6	76.4	97.1
2:57:55 PM	82.2	85.8	78.8	99.4
2:58:25 PM	80.7	83.6	77.8	96.8
2:58:55 PM	80	84.4	75.8	99.5
2:59:25 PM	80.6	82.8	77.6	97
2:59:55 PM	81.2	84.5	77.1	97.1
3:00:25 PM	79.5	86.5	75	96.9
3:00:55 PM	81.1	84.1	75	97.1
3:01:25 PM	80.2	83.8	73.3	97
3:01:55 PM	81.7	86.5	78.2	98.1
3:02:25 PM	79.3	83.3	75.3	98.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:02:55 PM	80.2	86.3	72.3	98.9
3:03:25 PM	80.7	85.6	77.3	102.5
3:03:55 PM	81.3	88.6	75.2	101.3
3:04:25 PM	79.6	82.5	75	98.4
3:04:55 PM	80	82.9	75.6	97.2
3:05:25 PM	80	82.4	76.3	97.7
3:05:55 PM	81.1	83.9	78.2	97.9

Session Report

4/21/2016

Information Panel

Site 21 B

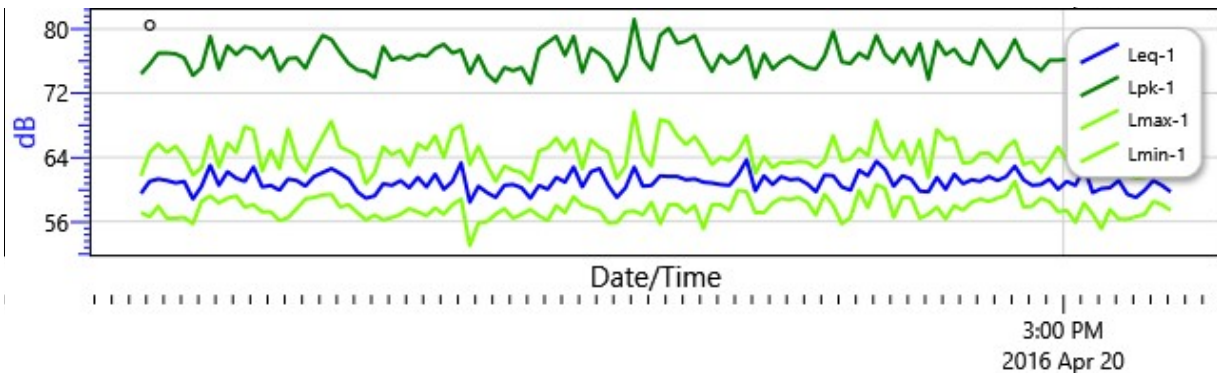
Name S016_BIH050004_21042016_163253
 Start Time 4/20/2016 2:06:12 PM
 Stop Time 4/20/2016 3:06:12 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61 dB	Lmax	1	69.7 dB
Lmin	1	53 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S016_BIH050004_21042016_163253: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 2:06:42 PM	59.5	61.7	57.1	74.4
2:07:12 PM	61	64.6	56.6	75.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:07:42 PM	61.3	65.7	57.9	77
2:08:12 PM	61.1	64.6	56.4	77
2:08:42 PM	60.8	65.4	56.4	76.9
2:09:12 PM	61	64	56.5	76.4
2:09:42 PM	58.8	61.8	55.7	74.2
2:10:12 PM	60.4	62.7	58.5	75.2
2:10:42 PM	63	66.7	59.2	79.1
2:11:12 PM	60.5	62.8	58.3	75
2:11:42 PM	62.2	65.8	58.9	77.9
2:12:12 PM	61.4	64.6	59.2	76.8
2:12:42 PM	61	67.8	57.8	77.8
2:13:12 PM	62.8	67.4	58.1	77.5
2:13:42 PM	60.3	62.3	57.2	76.3
2:14:12 PM	60.5	64.9	57.2	77.7
2:14:42 PM	59.9	62.6	56.1	74.8
2:15:12 PM	61.3	67.5	56.5	76.3
2:15:42 PM	61.1	63.7	57.6	76.4
2:16:12 PM	60.4	62.2	58.8	75.1
2:16:42 PM	61.6	64.6	59	77.4
2:17:12 PM	62.1	66.6	59.3	79.2
2:17:42 PM	62.6	68.5	59.4	78.7
2:18:12 PM	62	65.3	57.8	77.1
2:18:42 PM	61.3	64.8	58.1	75.7
2:19:12 PM	59.7	64.2	57.1	74.9
2:19:42 PM	58.9	60.7	56.2	74.7
2:20:12 PM	59.2	62.1	56.8	73.9
2:20:42 PM	60.7	65.3	56.2	77.8
2:21:12 PM	60.5	64.3	56.5	76.1
2:21:42 PM	61.1	64.9	56.9	76.6
2:22:12 PM	60.2	62.9	57.6	76.2
2:22:42 PM	61.5	65.7	57.2	76.8
2:23:12 PM	60.3	65	56.7	76.6
2:23:42 PM	61.9	66.7	57.7	77.6
2:24:12 PM	60	64	56.9	78.1
2:24:42 PM	61	67.4	58.1	77
2:25:12 PM	63.3	68	58.8	77.4
2:25:42 PM	58.4	63.1	53	74.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:26:12 PM	60.4	65.4	55.8	76.7
2:26:42 PM	59.6	63	56	74.4
2:27:12 PM	59	61	56.9	73.4
2:27:42 PM	60.5	62.9	57.6	75.2
2:28:12 PM	60.6	62.4	56.4	74.8
2:28:42 PM	60.2	62.1	56.9	75.2
2:29:12 PM	58.9	61	57.5	73.2
2:29:42 PM	60.5	64.8	56.7	77.5
2:30:12 PM	60	65.2	56.1	78.3
2:30:42 PM	61.5	66.4	58	79.1
2:31:12 PM	60.9	64.8	57.1	76.7
2:31:42 PM	62.8	66.3	59.1	79.1
2:32:12 PM	60.3	62.6	58	74.6
2:32:42 PM	62.2	66.2	57.7	77.6
2:33:12 PM	62.6	65.2	57.3	76.9
2:33:42 PM	60.5	64.7	55.8	75.8
2:34:12 PM	59	61.4	55.9	73.5
2:34:42 PM	60.2	62.9	57.2	75.5
2:35:12 PM	62.8	69.7	57.3	81.2
2:35:42 PM	60.4	64.4	56.8	76.3
2:36:12 PM	60.5	62.9	58.4	74.9
2:36:42 PM	61.7	68.7	55.7	79.2
2:37:12 PM	61.6	68.4	58.1	80.1
2:37:42 PM	61.6	66.7	58.1	78.2
2:38:12 PM	61.2	65.6	57.1	78.5
2:38:42 PM	61.3	66.6	58	79.2
2:39:12 PM	60.9	65	55.1	76.6
2:39:42 PM	60.8	63.1	58.1	74.7
2:40:12 PM	60.6	64	58.1	76.8
2:40:42 PM	60.5	63.6	57.4	75.7
2:41:12 PM	61.8	64.7	59.9	76.3
2:41:42 PM	63.7	66.7	59.7	77.9
2:42:12 PM	59.8	62	57.1	73.9
2:42:42 PM	61.7	64.1	57.1	76.9
2:43:12 PM	60.6	62.7	58.3	75
2:43:42 PM	61.6	63.4	58.9	76
2:44:12 PM	61.2	63.3	58.7	76.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:44:42 PM	61.3	63.5	59	75.8
2:45:12 PM	60.7	63.4	58.4	75.2
2:45:42 PM	59.7	62.7	56.8	75
2:46:12 PM	61.8	63.6	59.4	76.6
2:46:42 PM	61.7	66.7	58	79.7
2:47:12 PM	60.3	63.5	55.7	75.9
2:47:42 PM	59.9	63.8	56.5	75.7
2:48:12 PM	62.4	65.1	59.9	77
2:48:42 PM	61.7	64.2	57.7	76.3
2:49:12 PM	63.5	68.6	60.6	79.2
2:49:42 PM	62.5	65.3	60.1	76.8
2:50:12 PM	60.4	63.8	56.5	75.8
2:50:42 PM	61.7	66	59	77.6
2:51:12 PM	61.3	63.1	59	75.5
2:51:42 PM	59.8	66.2	56.4	78.2
2:52:12 PM	59.7	61.5	56.9	73.7
2:52:42 PM	61.5	67.5	57.8	78.5
2:53:12 PM	60	66.2	56.3	76.8
2:53:42 PM	61.9	66.4	58	77.5
2:54:12 PM	60.7	63.3	57.4	76
2:54:42 PM	61.2	63.4	58.4	75.6
2:55:12 PM	61	64.5	58.8	78.7
2:55:42 PM	61.6	64.5	58.5	77
2:56:12 PM	61.1	63.4	58.9	75.1
2:56:42 PM	61.6	65.2	59.3	76.5
2:57:12 PM	62.9	66.1	61	78.7
2:57:42 PM	61.2	63.1	57.8	76.3
2:58:12 PM	60.5	63.5	57.9	75.7
2:58:42 PM	60.6	62.1	58.9	74.8
2:59:12 PM	61.3	63.6	58.5	76.1
2:59:42 PM	60	65.3	57.2	76.1
3:00:12 PM	61	63.6	57.4	76.2
3:00:42 PM	60.5	63.3	55.9	75.4
3:01:12 PM	62.7	66.2	58.3	78.4
3:01:42 PM	59.6	62.5	56.9	74.1
3:02:12 PM	60.1	64.9	55.1	76.3
3:02:42 PM	60.2	63.1	57.5	75.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:03:12 PM	61.1	67.7	56.3	79.6
3:03:42 PM	59.4	61.8	56.3	74.7
3:04:12 PM	59	61.4	56.6	73.8
3:04:42 PM	59.9	61.5	56.9	74.5
3:05:12 PM	61.1	63.1	58.5	75.1
3:05:42 PM	60.5	64.7	58.1	76.4
3:06:12 PM	59.7	61.6	57.4	73.4

Session Report

4/21/2016

Information Panel

Site 21 C

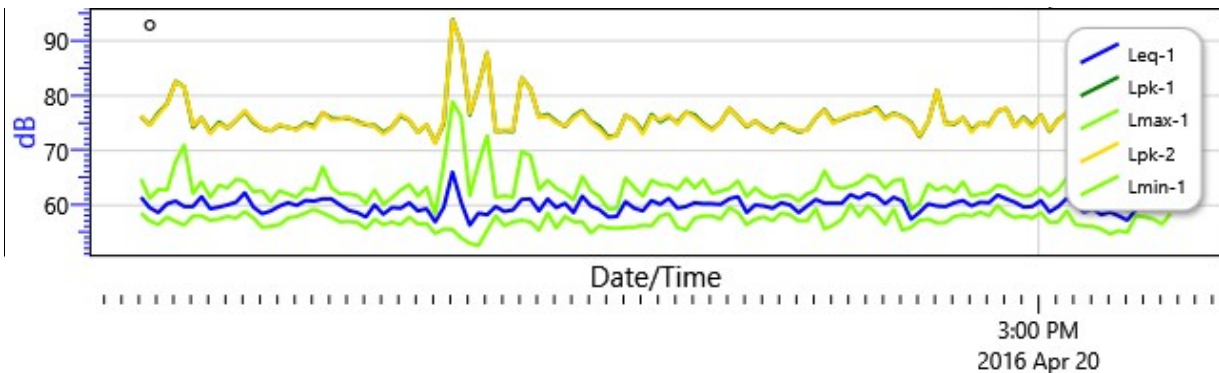
Name S027_BIH050001_21042016_170954
Start Time 4/20/2016 2:07:38 PM
Stop Time 4/20/2016 3:07:38 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.2 dB	Lmax	1	78.9 dB
Lmin	1	52.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S027_BIH050001_21042016_170954: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 2:08:08 PM	61.5	64.8	58.6	76.2
2:08:38 PM	59.6	61.3	57.2	74.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:09:08 PM	58.7	62.9	56.5	76.9
2:09:38 PM	60.3	62.8	57.9	78.5
2:10:08 PM	60.8	68	57.1	82.6
2:10:38 PM	59.8	71	56.4	81.6
2:11:08 PM	59.8	62.2	58.1	74.2
2:11:38 PM	61.6	64.3	58.1	76
2:12:08 PM	59.4	61.5	57.3	73.3
2:12:38 PM	59.7	63.7	57.5	75.2
2:13:08 PM	60.1	63.2	58	74.1
2:13:38 PM	60.6	64.8	57.7	75.5
2:14:08 PM	62.3	64.4	58.9	77.1
2:14:38 PM	59.7	62.5	57.7	75.1
2:15:08 PM	58.5	62.7	56	74
2:15:38 PM	59	60.7	56.2	73.6
2:16:08 PM	59.9	62.7	56.5	74.6
2:16:38 PM	60.5	62.1	57.7	74.2
2:17:08 PM	60	61.5	58	73.9
2:17:38 PM	60.9	63.1	58.6	75
2:18:08 PM	60.8	62.9	59.3	74.5
2:18:38 PM	61.2	67	58.6	76.9
2:19:08 PM	61.2	63.3	57.9	75.9
2:19:38 PM	60.1	62.1	57	75.8
2:20:08 PM	59.1	62.1	57.1	75.9
2:20:38 PM	58.7	61.8	56.9	75.3
2:21:08 PM	57.9	60.4	55.8	74.7
2:21:38 PM	60.1	62.9	57.5	74.6
2:22:08 PM	58.4	60.2	56.5	73.3
2:22:38 PM	59.6	61.4	57	74.3
2:23:08 PM	59.5	62.8	56.5	76.3
2:23:38 PM	60.5	63.8	57.9	75.5
2:24:08 PM	59	61.7	56.6	73.3
2:24:38 PM	59.4	63.3	56.7	74.7
2:25:08 PM	57	58.4	54.9	71.5
2:25:38 PM	59.7	67.6	55.7	75
2:26:08 PM	66.1	78.9	55.6	93.9
2:26:38 PM	60.6	76.2	54.1	89.6
2:27:08 PM	56.4	61.8	53.1	76.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:27:38 PM	58.6	67.6	52.7	81.6
2:28:08 PM	58.3	72.7	55.4	87.8
2:28:38 PM	59.8	61.5	58.1	73.5
2:29:08 PM	58.9	61.8	56.3	73.6
2:29:38 PM	59.2	61.5	57	73.5
2:30:08 PM	61.1	69.8	57.3	83.3
2:30:38 PM	61.2	69.1	57	81.3
2:31:08 PM	59	62.9	55.5	76.1
2:31:38 PM	61.2	64.6	58.6	76.6
2:32:08 PM	59.6	63.1	55.9	75.3
2:32:38 PM	60.4	62.3	58	74.4
2:33:08 PM	58.7	61	57	76.3
2:33:38 PM	61.7	65.3	57	77.3
2:34:08 PM	59.9	62.7	55	75.3
2:34:38 PM	59.2	61.6	56.3	74.4
2:35:08 PM	57.9	59.3	55.9	72.5
2:35:38 PM	58	59.5	55.8	72.8
2:36:08 PM	60.7	65	56	76.4
2:36:38 PM	59.5	63.3	56	75.5
2:37:08 PM	59	61.7	56.4	73.4
2:37:38 PM	60.9	64.6	56.3	76.6
2:38:08 PM	60.2	63.8	58.1	75.2
2:38:38 PM	61.3	63.7	58.5	76.2
2:39:08 PM	59.5	62.9	56	75.1
2:39:38 PM	59.8	64.9	55.5	77
2:40:08 PM	60.5	63.2	57.7	76.5
2:40:38 PM	60.3	64.7	58.1	74.9
2:41:08 PM	60.3	62.2	58.1	73.9
2:41:38 PM	60.2	62.6	57.5	75.2
2:42:08 PM	61.2	63.1	59.6	77.7
2:42:38 PM	61.6	64.5	58.7	76.1
2:43:08 PM	58.7	61.6	56.5	74.3
2:43:38 PM	60.1	63.2	57.5	75.4
2:44:08 PM	59.9	61.9	57.9	74.2
2:44:38 PM	59.5	61.3	57.2	73.4
2:45:08 PM	60.5	61.8	58.6	74.9
2:45:38 PM	60.1	61.8	58.3	74.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:46:08 PM	58.7	60.8	57.2	73.4
2:46:38 PM	59.9	62.1	57.2	73.8
2:47:08 PM	61.1	62.9	59.4	76
2:47:38 PM	60.4	66.3	55.7	77.5
2:48:08 PM	60.4	63.5	56.4	75.2
2:48:38 PM	60.4	63.1	57.5	75.7
2:49:08 PM	62	63.5	60.2	76.4
2:49:38 PM	61.3	64.2	58	76.7
2:50:08 PM	62.2	65.5	59.9	77.1
2:50:38 PM	61.7	65.1	58.5	77.9
2:51:08 PM	60.3	63.1	56.6	75.9
2:51:38 PM	61.5	64.5	59.3	76.8
2:52:08 PM	60.8	64.8	55.5	76.2
2:52:38 PM	57.5	59.2	56	75.1
2:53:08 PM	58.8	60.4	57.3	72.5
2:53:38 PM	60.3	63.9	57.5	75.3
2:54:08 PM	59.9	62.8	56.8	81
2:54:38 PM	59.8	63.5	56.9	75
2:55:08 PM	60.5	62.4	58	74.8
2:55:38 PM	60.9	64.3	58.3	76
2:56:08 PM	59.9	61.7	58.1	73.7
2:56:38 PM	60.6	62.1	58.8	75.1
2:57:08 PM	60.5	62.4	58.1	74.7
2:57:38 PM	61.9	63.7	60	77.2
2:58:08 PM	61.2	63.4	58.5	77.7
2:58:38 PM	60.6	62.3	57.8	74.4
2:59:08 PM	59.7	61.7	58.1	76.1
2:59:38 PM	59.8	61.9	57.7	74.5
3:00:08 PM	60.9	63.2	58.7	76.5
3:00:38 PM	58.8	61.7	56.9	73.5
3:01:08 PM	59.8	62.9	57	75.6
3:01:38 PM	61.3	65	59	76.8
3:02:08 PM	60.1	63	56.5	75.2
3:02:38 PM	58.8	61.5	56.3	73.2
3:03:08 PM	59.4	64.8	56.2	80.3
3:03:38 PM	58.3	61.3	55.7	77.4
3:04:08 PM	58.8	61.9	54.8	73.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:04:38 PM	58.1	60.8	55.4	73
3:05:08 PM	57.3	59.1	55.1	74.7
3:05:38 PM	59.3	60.5	58.1	73.5
3:06:08 PM	60.1	61.9	57.9	74.1
3:06:38 PM	62.4	67.8	57.5	85.8
3:07:08 PM	59.7	62.4	56.6	75.2
3:07:38 PM	61.2	65.3	58.5	81

Session Report

4/21/2016

Information Panel

Site 21 D

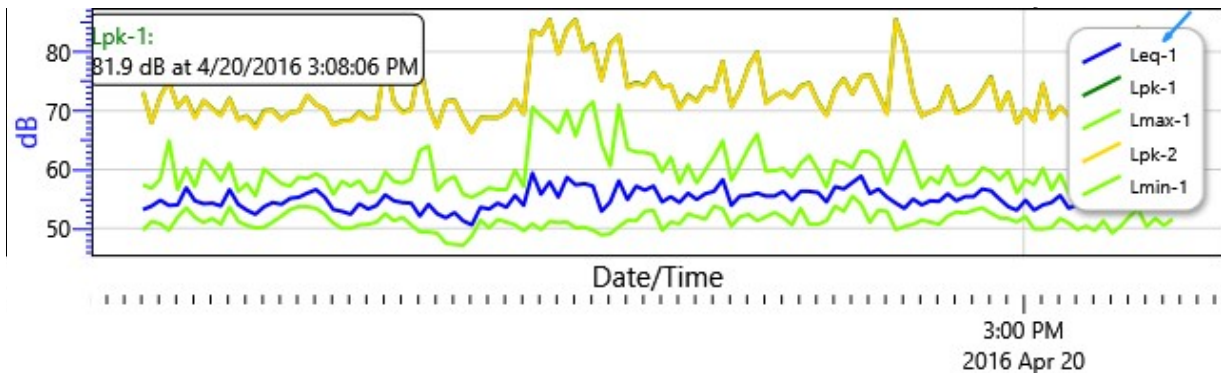
Name S018_BIH030011_21042016_181224
 Start Time 4/20/2016 2:08:36 PM
 Stop Time 4/20/2016 3:08:36 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	55.3 dB	Lmax	1	71.5 dB
Lmin	1	47.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S018_BIH030011_21042016_181224: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 2:09:06 PM	53.2	57.4	49.7	73.2
2:09:36 PM	53.8	56.8	51.2	68

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:10:06 PM	54.8	58.4	50.8	72.4
2:10:36 PM	53.9	64.9	49.7	75
2:11:06 PM	54	56.6	51.9	70.6
2:11:36 PM	56.9	60.2	53.5	72.3
2:12:06 PM	54.7	57.1	51.9	68.9
2:12:36 PM	54.2	61.7	51	71.7
2:13:06 PM	54.3	60.2	51.7	70.4
2:13:36 PM	53.8	58.1	50.7	69.2
2:14:06 PM	56.6	61.1	53.6	72.1
2:14:36 PM	54.1	56.3	51.2	68.5
2:15:06 PM	53.1	57.6	50.5	69.1
2:15:36 PM	52.4	55.5	50.1	67.3
2:16:06 PM	53.7	60.1	50.2	70
2:16:36 PM	54.4	58.8	51.1	70.1
2:17:06 PM	54.1	57.6	52.1	68.5
2:17:36 PM	55.1	57.2	53.2	69.7
2:18:06 PM	55.3	58.7	53.7	69.9
2:18:36 PM	56	58.5	53.7	72.6
2:19:06 PM	56.6	59.3	53.4	71
2:19:36 PM	55.3	58.5	52.4	70.3
2:20:06 PM	53.2	55.8	50.9	67.6
2:20:36 PM	52.9	58	50	68.3
2:21:06 PM	52.4	57.2	50	68.3
2:21:36 PM	54.2	58.1	50.6	69.8
2:22:06 PM	53.3	56.1	50.7	68.6
2:22:36 PM	53.9	56.4	51.1	68.8
2:23:06 PM	55.7	59.6	52.5	79
2:23:36 PM	54.7	58	51.3	71.4
2:24:06 PM	54.4	57.7	51.9	69.8
2:24:36 PM	54.3	58.4	50.6	70.2
2:25:06 PM	52.1	63.2	49.4	78.2
2:25:36 PM	54.1	64	49.4	70.7
2:26:06 PM	52.5	56.4	49.2	67.2
2:26:36 PM	51.8	58.1	47.5	71.6
2:27:06 PM	52.7	58.8	47.3	71.8
2:27:36 PM	51.3	55.8	47.1	68.7
2:28:06 PM	50.6	55.3	48.7	66.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:28:36 PM	53.6	56	51.4	68.8
2:29:06 PM	53.3	56.9	50.1	68.8
2:29:36 PM	54.3	56.6	51.5	68.8
2:30:06 PM	53.6	56.6	51.1	69.6
2:30:36 PM	55.6	59.9	50.6	71.9
2:31:06 PM	53.9	57.1	49.6	69.4
2:31:36 PM	59.4	70.6	50.8	83.6
2:32:06 PM	55.8	69.1	49.8	82.9
2:32:36 PM	57.9	67.9	51.2	85.5
2:33:06 PM	55.3	66.3	51	79.7
2:33:36 PM	58.7	70.1	51.1	83.9
2:34:06 PM	57.4	65.7	50.1	85.5
2:34:36 PM	57.6	70.1	50.2	80.2
2:35:06 PM	57.2	71.5	49.7	81.4
2:35:36 PM	52.9	64.4	48.9	75.2
2:36:06 PM	54.5	60.6	49.1	81.4
2:36:36 PM	58.1	71	50.3	82.8
2:37:06 PM	54.9	63.5	51.4	74
2:37:36 PM	57.2	63	51.3	74.8
2:38:06 PM	56.5	62.9	52.9	74.3
2:38:36 PM	57.2	62.5	53.1	76.5
2:39:06 PM	54.5	59.6	49.7	74
2:39:36 PM	55.4	62.1	51.1	74.3
2:40:06 PM	54.4	57.7	50.8	70.4
2:40:36 PM	56	60.8	52.5	72.7
2:41:06 PM	54.9	57.7	52	71.6
2:41:36 PM	55.9	60	51.6	74
2:42:06 PM	56.3	62.2	53.8	73.4
2:42:36 PM	58.3	64.9	53.3	78.4
2:43:06 PM	53.9	58.2	50.4	70.7
2:43:36 PM	55.5	60.8	52	73.4
2:44:06 PM	55.6	63.7	52.4	77.6
2:44:36 PM	56	66	51.3	80
2:45:06 PM	55.5	59.7	52	71.3
2:45:36 PM	55.5	59.8	52.7	72.5
2:46:06 PM	56.3	60.2	51.9	73.3
2:46:36 PM	54.8	58.7	50.6	72.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:47:06 PM	56.3	61	53.4	74.2
2:47:36 PM	56.3	62.4	50.7	74.7
2:48:06 PM	56.1	59.9	50.7	71.5
2:48:36 PM	54.5	57	51.3	69.2
2:49:06 PM	57.1	61.5	53.8	73.6
2:49:36 PM	56.7	61.1	52.9	75.5
2:50:06 PM	57.8	60.3	55.5	72.8
2:50:36 PM	58.9	63.1	54.1	75.8
2:51:06 PM	55.9	63	51	76.1
2:51:36 PM	56.7	61.8	53.1	72.8
2:52:06 PM	55.3	57.6	52.9	69.5
2:52:36 PM	54.3	61.2	49.8	85.5
2:53:06 PM	53.4	64.8	50.3	81.3
2:53:36 PM	55	60.7	50.7	73
2:54:06 PM	54	56.8	51.4	69.1
2:54:36 PM	54.7	58.7	51.1	69.8
2:55:06 PM	54.6	57.6	50.7	70.5
2:55:36 PM	55.9	60.6	52.1	74.2
2:56:06 PM	54.7	57.4	52.8	69.7
2:56:36 PM	55.4	57.4	52.6	70.2
2:57:06 PM	55.4	58.3	53.1	71.1
2:57:36 PM	56.7	60.3	53.5	73.3
2:58:06 PM	56.4	59.7	52.6	75.8
2:58:36 PM	55	58.2	51.8	70.1
2:59:06 PM	53.7	59.9	51.7	73.1
2:59:36 PM	53.1	56	51.1	67.9
3:00:06 PM	54.8	58.3	52	70.3
3:00:36 PM	53.1	57.4	49.9	68.2
3:01:06 PM	54	60.2	49.9	74.6
3:01:36 PM	54.4	56.6	50.1	68.7
3:02:06 PM	55.6	59.2	51.7	70.7
3:02:36 PM	53.4	55.9	50.9	69.1
3:03:06 PM	54.1	62.2	49.8	72
3:03:36 PM	53.4	56.3	50.4	73.2
3:04:06 PM	54.7	61.2	49.6	81.5
3:04:36 PM	54.3	59.7	51.3	72.8
3:05:06 PM	54	60.4	49.2	72.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:05:36 PM	53.4	55.9	50.4	71.5
3:06:06 PM	55.8	62.2	52	77.2
3:06:36 PM	61	69.7	53.3	84.1
3:07:06 PM	55.9	64.6	50.3	82.7
3:07:36 PM	54.6	60.1	51.7	76.5
3:08:06 PM	57.4	68.3	50.5	81.9
3:08:36 PM	53.6	60.8	51.6	76

Session Report

4/21/2016

Information Panel

Site 22 A

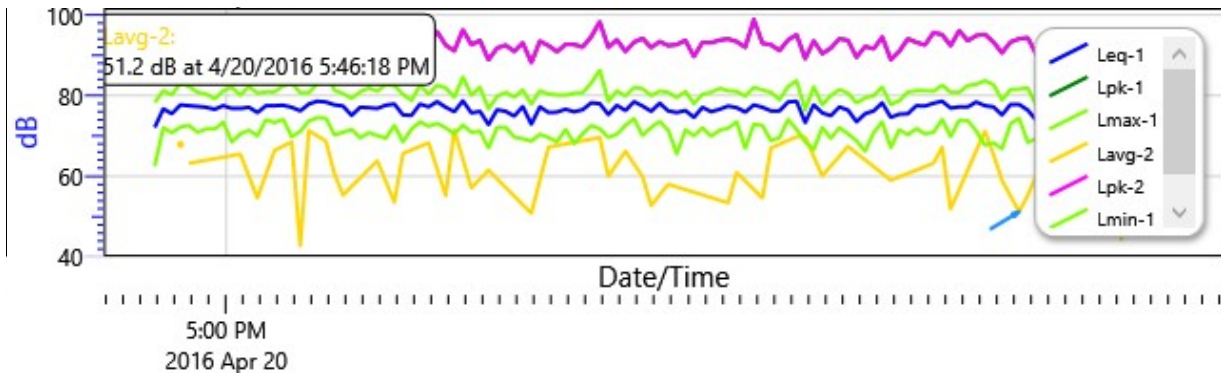
Name S049_BIF090004_21042016_154406
 Start Time 4/20/2016 4:55:19 PM
 Stop Time 4/20/2016 5:55:19 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	76.7 dB	Lmax	1	86.3 dB
Lmin	1	62.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S049_BIF090004_21042016_154406: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 4:55:49 PM	72.1	78.3	62.5	90.6
4:56:19 PM	76.7	81.2	72	92.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:56:49 PM	75.5	80.2	70.8	91
4:57:19 PM	77.7	83.1	72.2	94.8
4:57:49 PM	77.5	82.3	72.6	92.2
4:58:19 PM	77.3	80.8	70.9	92.7
4:58:49 PM	77.1	80.4	71.7	92.2
4:59:19 PM	76.6	79.2	71.7	91.4
4:59:49 PM	77.5	81.2	73.4	93.3
5:00:19 PM	76.8	82.1	68.5	93.9
5:00:49 PM	76.8	80.1	70.5	92.4
5:01:19 PM	77.1	82.3	71.4	94.7
5:01:49 PM	75.8	80.6	70	92.2
5:02:19 PM	77.5	80.9	74	93
5:02:49 PM	77.5	80.9	73.3	93.4
5:03:19 PM	77.6	82.4	74.1	94.2
5:03:49 PM	77.1	83.1	69.8	95.3
5:04:19 PM	76.2	80.7	71.1	93
5:04:49 PM	77.9	80.7	73.7	92.5
5:05:19 PM	78.6	83	74.5	95.3
5:05:49 PM	78.4	86	74.4	95.4
5:06:19 PM	77.7	81.3	70.2	93.5
5:06:49 PM	77.4	80.5	70.9	92.8
5:07:19 PM	75.1	79.3	71.6	91
5:07:49 PM	77.1	80.9	69.5	93.1
5:08:19 PM	77	81.9	70.8	94
5:08:49 PM	76.8	81.1	70.1	92.5
5:09:19 PM	77.6	82.7	69.4	96
5:09:49 PM	77.9	82.5	72.6	93.5
5:10:19 PM	75.2	80.3	68.5	91.5
5:10:49 PM	75.1	78.8	71.7	91.5
5:11:19 PM	77.9	82.6	73.5	95.7
5:11:49 PM	77.2	80.3	72.4	93.1
5:12:19 PM	78.5	82.6	73.1	95.8
5:12:49 PM	77.1	81.9	72	92.5
5:13:19 PM	76	79.6	70.5	91.1
5:13:49 PM	78.7	84.6	72.7	96.3
5:14:19 PM	75.7	80.1	70.9	92.7
5:14:49 PM	76.1	82.1	71.2	93.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:15:19 PM	72.8	76.7	67	88.9
5:15:49 PM	76.5	79.8	72.1	91.8
5:16:19 PM	76.1	80.8	72.1	92.5
5:16:49 PM	74.9	79.6	69.7	91
5:17:19 PM	77.3	81.4	69.3	93.1
5:17:49 PM	72.9	77.9	68.7	88.2
5:18:19 PM	77.2	81.2	70.4	93.5
5:18:49 PM	75.8	80.4	69.6	92.4
5:19:19 PM	75.9	80.2	68.5	90.9
5:19:49 PM	76.6	80.1	71.6	92.7
5:20:19 PM	76	80.6	68.1	92.7
5:20:49 PM	76.5	80.7	70.5	92.1
5:21:19 PM	78.2	83.1	72.6	94.6
5:21:49 PM	78	86.3	71.8	98.3
5:22:19 PM	75.3	78.6	69.6	92
5:22:49 PM	77.6	81.2	70.4	93.9
5:23:19 PM	76.3	79.9	72.6	91
5:23:49 PM	78.5	82	74.3	93.2
5:24:19 PM	77.4	81.7	70.1	94.2
5:24:49 PM	76.1	80	72.1	91.9
5:25:19 PM	78.1	81.1	73.6	93.4
5:25:49 PM	76.2	80.8	71.4	92.4
5:26:19 PM	75.8	79.5	65.5	92.7
5:26:49 PM	76.3	81	71.5	93.7
5:27:19 PM	74.6	78	70	89.7
5:27:49 PM	77.1	80.3	72	93.2
5:28:19 PM	76	80.8	69.9	93.1
5:28:49 PM	76.6	81.8	71.4	93.8
5:29:19 PM	77.4	81.2	71.9	94.1
5:29:49 PM	77	81	73.5	93.4
5:30:19 PM	75.9	79.9	66.9	92
5:30:49 PM	77.7	82	72.9	98.9
5:31:19 PM	77.1	81.4	72.6	93
5:31:49 PM	76.2	80.8	68.8	92.6
5:32:19 PM	76.2	79	69.6	91.2
5:32:49 PM	78.4	82.2	74.1	93.8
5:33:19 PM	78.6	83.7	71.6	95.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:33:49 PM	73.3	76.4	68.6	89.1
5:34:19 PM	77.7	82.2	66.6	93.6
5:34:49 PM	75.7	77.7	72.1	90.4
5:35:19 PM	75	80	69.4	91.8
5:35:49 PM	77.2	81.5	72	94.1
5:36:19 PM	76.4	80.6	70.5	93.7
5:36:49 PM	73.5	78.2	68.8	89.5
5:37:19 PM	75.5	79.4	66.2	92.2
5:37:49 PM	76.2	80	70.8	91.6
5:38:19 PM	78.2	82.1	73.5	94.5
5:38:49 PM	74.6	77.8	67.1	88.9
5:39:19 PM	75.4	78.7	71.5	91
5:39:49 PM	75.5	80.9	70.3	94.1
5:40:19 PM	77.5	81.2	71.8	93.2
5:40:49 PM	77.4	81.2	70.5	92.6
5:41:19 PM	78.1	81.1	70.9	95.6
5:41:49 PM	78.6	82.6	74.1	95.1
5:42:19 PM	76.9	80.8	69.8	92.4
5:42:49 PM	77.2	80.8	73.9	96.1
5:43:19 PM	77.2	82.5	73.8	93.6
5:43:49 PM	78.4	82.8	71.2	94.9
5:44:19 PM	77.5	83.7	67.7	95.2
5:44:49 PM	77.2	82.7	68.3	93.3
5:45:19 PM	75.2	78.9	66.8	90.6
5:45:49 PM	77.8	81.5	73	93.3
5:46:19 PM	77.8	81.6	74.4	94.1
5:46:49 PM	76.4	81.9	68.4	94.4
5:47:19 PM	73.9	77.7	69.3	90.3
5:47:49 PM	75.9	82.4	70.6	92.6
5:48:19 PM	76.7	81.7	68.1	92.7
5:48:49 PM	74.4	80.3	68.9	91.6
5:49:19 PM	75.8	80.6	69.5	92.9
5:49:49 PM	77.1	80.3	71.3	92.7
5:50:19 PM	75.3	81.1	68.6	92.7
5:50:49 PM	76.9	81.3	71.8	93
5:51:19 PM	76.9	80.7	70.5	95.8
5:51:49 PM	76.7	81.8	68.9	93.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:52:19 PM	74.8	80.8	66.8	93.1
5:52:49 PM	75.6	79.5	69	90.9
5:53:19 PM	76.8	80.6	67.2	92.9
5:53:49 PM	77	81.6	67.2	92.2
5:54:19 PM	76.8	80.8	66	92.9
5:54:49 PM	75.1	80	71.4	92
5:55:19 PM	76.6	79.8	71.4	91.5

Session Report

4/21/2016

Information Panel

Site 22 B

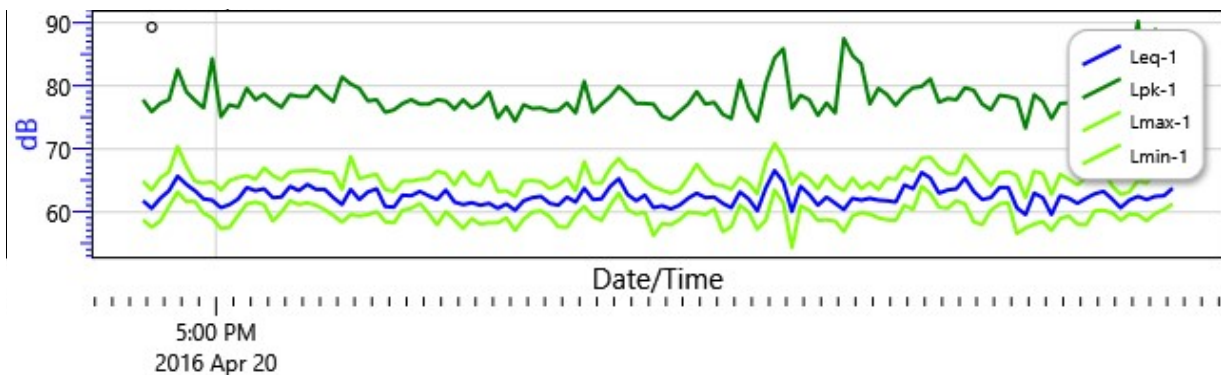
Name S017_BIH050004_21042016_163256
 Start Time 4/20/2016 4:55:17 PM
 Stop Time 4/20/2016 5:55:17 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62.6 dB	Lmax	1	70.9 dB
Lmin	1	54.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S017_BIH050004_21042016_163256: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 4:55:47 PM	61.8	64.9	58.8	77.8
4:56:17 PM	60.6	63.5	57.6	75.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:56:47 PM	62.2	65.4	58.6	77.2
4:57:17 PM	63.4	66.4	60.9	77.8
4:57:47 PM	65.7	70.4	63.2	82.6
4:58:17 PM	64.4	67.3	61.7	79.1
4:58:47 PM	63.4	64.9	61.7	77.7
4:59:17 PM	62.1	64.6	59.8	76.5
4:59:47 PM	61.9	64.8	59.1	84.3
5:00:17 PM	60.7	63.5	57.4	75.1
5:00:47 PM	61.2	65	57.6	77
5:01:17 PM	62.1	65.5	59.5	76.6
5:01:47 PM	63.9	65.8	61.3	79.6
5:02:17 PM	63.4	65.2	61.6	77.8
5:02:47 PM	63.7	67	61.2	78.7
5:03:17 PM	62.3	65.8	58.6	77.5
5:03:47 PM	62.4	65.1	60	76.6
5:04:17 PM	64.1	66.4	61.8	78.6
5:04:47 PM	63.4	66.5	61.2	78.3
5:05:17 PM	64.4	66.6	61.5	78.3
5:05:47 PM	63.6	66.6	61.1	80
5:06:17 PM	63.6	66.3	60.4	78.6
5:06:47 PM	62.3	66.2	59.5	77.5
5:07:17 PM	61.2	63.6	58.4	81.4
5:07:47 PM	63.6	68.8	59.6	80.3
5:08:17 PM	62	65.3	59.4	79.6
5:08:47 PM	63.2	65.7	59.6	77.6
5:09:17 PM	63.7	66	60.1	77.8
5:09:47 PM	60.9	63.6	58.5	75.8
5:10:17 PM	60.8	63.3	58.3	76.2
5:10:47 PM	62.7	64.9	60.3	77.2
5:11:17 PM	62.6	64.9	60.6	77.8
5:11:47 PM	63.3	65.2	61.4	77.1
5:12:17 PM	62.6	65.3	59.8	77.1
5:12:47 PM	62	66.5	58	77.8
5:13:17 PM	63.5	66.1	60.1	77.6
5:13:47 PM	61.6	64.3	58.8	76.3
5:14:17 PM	61.2	66.4	57.4	77.8
5:14:47 PM	61.5	64.6	59	76.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:15:17 PM	61.1	64.2	58.1	77.3
5:15:47 PM	61.4	66.4	58.3	79
5:16:17 PM	60.6	63.3	58.3	74.9
5:16:47 PM	61.3	63.4	59.1	76.7
5:17:17 PM	60.3	62.5	57.1	74.4
5:17:47 PM	61.8	64.9	58.9	77
5:18:17 PM	62.3	65	60	76.4
5:18:47 PM	62.5	64.8	60.2	76.5
5:19:17 PM	61.4	63.7	59.3	76
5:19:47 PM	61.1	64.3	57.7	76.1
5:20:17 PM	62.4	65.4	57.6	77.3
5:20:47 PM	61.6	63.4	59.6	75.7
5:21:17 PM	63.8	68	60.9	80.7
5:21:47 PM	62	64.6	59.3	75.8
5:22:17 PM	62.1	64.6	58.7	77.1
5:22:47 PM	64.1	67	61.1	78.3
5:23:17 PM	65.3	68.5	63	79.9
5:23:47 PM	62.8	66.8	60.4	78.7
5:24:17 PM	61.8	66.5	59.7	77.2
5:24:47 PM	62.7	65	60	77.2
5:25:17 PM	60.7	64	56.3	77.1
5:25:47 PM	61	63.5	58.2	75.2
5:26:17 PM	60.5	63	58	74.7
5:26:47 PM	61.1	63.5	58.8	75.9
5:27:17 PM	62.2	65.4	60	77.1
5:27:47 PM	63	67.6	59.9	79.1
5:28:17 PM	62.3	65.7	59.6	77.1
5:28:47 PM	62.4	64.4	60.5	77.4
5:29:17 PM	61.4	64.2	56.9	75.5
5:29:47 PM	60.7	63.6	57.7	74.8
5:30:17 PM	63.2	65.5	61.1	80.9
5:30:47 PM	62.1	64.6	60	76.6
5:31:17 PM	60.2	62.9	57.3	74.4
5:31:47 PM	63.9	68	58.8	80.5
5:32:17 PM	66.6	70.9	63.5	84.4
5:32:47 PM	64.8	68.7	61.5	85.9
5:33:17 PM	60.1	64.4	54.4	76.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:33:47 PM	64.1	66.2	61	78.5
5:34:17 PM	62.8	65.3	60.3	77.8
5:34:47 PM	61.1	63.7	58.7	75.3
5:35:17 PM	62.4	65.8	58.8	77.3
5:35:47 PM	61.4	64.2	58.6	75.7
5:36:17 PM	60.4	63.4	56.9	87.5
5:36:47 PM	62.2	65.4	59.4	84.8
5:37:17 PM	61.9	63.7	59.9	83.5
5:37:47 PM	62.2	64.7	59.7	77.1
5:38:17 PM	61.9	63.6	59.1	79.6
5:38:47 PM	61.8	65.4	58.8	78.6
5:39:17 PM	61.6	65.2	58.7	76.9
5:39:47 PM	64.3	67.2	61.1	78.6
5:40:17 PM	63.7	66.5	60.4	79.7
5:40:47 PM	66.3	68.5	64.1	79.9
5:41:17 PM	65.4	68.7	62.9	81.1
5:41:47 PM	63	67.1	60.8	77.4
5:42:17 PM	63.5	66.1	60.6	78
5:42:47 PM	63.7	66.1	61.8	77.8
5:43:17 PM	65.4	69.1	61.3	79.7
5:43:47 PM	63.3	67.5	58.5	79.3
5:44:17 PM	62	65.8	58	77.1
5:44:47 PM	62.3	64.2	60.3	76.2
5:45:17 PM	63.9	66.2	61.3	78.5
5:45:47 PM	63.9	66.4	61.5	78.3
5:46:17 PM	60.7	65.8	56.6	77.9
5:46:47 PM	59.6	62.3	57.5	73.3
5:47:17 PM	63	66.5	58.1	78.6
5:47:47 PM	62.3	66.1	58.5	77.5
5:48:17 PM	59.6	62.8	57.1	74.8
5:48:47 PM	62.6	66	59	77.2
5:49:17 PM	62.2	65.2	59.4	77.3
5:49:47 PM	61.4	64.3	58.1	76.3
5:50:17 PM	62.2	65.6	58	77.6
5:50:47 PM	62.9	67	60.2	78.5
5:51:17 PM	63.3	66.7	60.3	78.2
5:51:47 PM	62.1	64.2	59.9	76.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:52:17 PM	60.7	62.8	58.7	75.2
5:52:47 PM	61.9	63.2	59.7	83.6
5:53:17 PM	62.5	65	59.6	90.2
5:53:47 PM	62	64.6	58.6	77.5
5:54:17 PM	62.5	66.5	59.8	88.9
5:54:47 PM	62.6	65.6	60.4	79
5:55:17 PM	63.8	67.1	61.3	79.7

Session Report

4/21/2016

Information Panel

Site 22 C

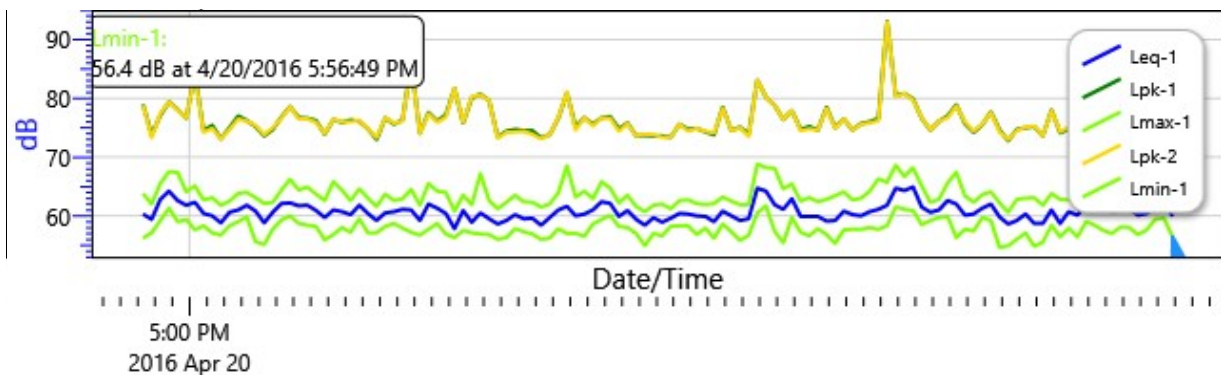
Name S028_BIH050001_21042016_170957
Start Time 4/20/2016 4:56:49 PM
Stop Time 4/20/2016 5:56:49 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.9 dB	Lmax	1	68.8 dB
Lmin	1	54.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S028_BIH050001_21042016_170957: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 4:57:19 PM	60.3	63.8	56.2	79
4:57:49 PM	59.4	62	57.1	73.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:58:19 PM	62.8	65.5	59.2	77.1
4:58:49 PM	64.2	67.5	61.3	79.4
4:59:19 PM	62.6	67.4	59	78.1
4:59:49 PM	61.8	64.1	59.4	76.6
5:00:19 PM	62.3	65.1	57.6	84.2
5:00:49 PM	60.4	62.7	58.3	74.5
5:01:19 PM	60	63.1	57.1	75.4
5:01:49 PM	58.8	61.8	56.7	73.1
5:02:19 PM	60.6	62.5	58.3	75
5:02:49 PM	61	63.8	59	77
5:03:19 PM	61.8	64	59.8	76.2
5:03:49 PM	60.8	63.1	55.6	75.2
5:04:19 PM	58.8	62.1	55.1	73.6
5:04:49 PM	60.6	62.3	57.7	74.7
5:05:19 PM	62.1	64.4	59.3	76.8
5:05:49 PM	62.2	66.2	60	78.6
5:06:19 PM	61.7	64.4	58.7	76.7
5:06:49 PM	61.8	64.9	58.4	76.6
5:07:19 PM	60.9	63.7	58.2	76.2
5:07:49 PM	59.7	62.6	55.9	73.9
5:08:19 PM	61	65.8	56.8	76.4
5:08:49 PM	60.7	64.4	58	75.9
5:09:19 PM	60.2	62.6	57.2	76.3
5:09:49 PM	61.8	64.6	59.5	76.1
5:10:19 PM	60.4	63	57.1	74.8
5:10:49 PM	59.2	61.6	57.1	73
5:11:19 PM	60.5	63.7	58.2	76.7
5:11:49 PM	60.7	62.6	58.7	75.6
5:12:19 PM	61.1	62.9	57.9	76.3
5:12:49 PM	61	64.5	57.2	85.9
5:13:19 PM	59.2	61.8	56.7	74.1
5:13:49 PM	62	65.5	57.7	77.6
5:14:19 PM	61.3	64.2	58.7	76.1
5:14:49 PM	60.4	64	56.9	77.2
5:15:19 PM	57.8	60.8	56.3	81.7
5:15:49 PM	60.9	63.5	57.5	75.8
5:16:19 PM	58.9	61.9	57.1	80.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:16:49 PM	60.5	67.2	56.9	80.7
5:17:19 PM	59.5	62.6	56.8	79.6
5:17:49 PM	58.6	61.2	56	73.4
5:18:19 PM	59.2	62.3	56.3	74.4
5:18:49 PM	60.2	63.5	57.8	74.7
5:19:19 PM	59.5	62.4	57.3	74.5
5:19:49 PM	59.6	62.3	56.9	74.5
5:20:19 PM	58.4	61.5	56	73.3
5:20:49 PM	59.7	62	56.2	73.8
5:21:19 PM	61	63.9	57.8	76.6
5:21:49 PM	61.6	68.5	57	80.9
5:22:19 PM	60	63.2	57	75.1
5:22:49 PM	60.3	64.2	56.5	76.7
5:23:19 PM	61	62.9	58.6	75.6
5:23:49 PM	62.4	65.8	59.4	76.7
5:24:19 PM	62.1	64.7	60.1	76.9
5:24:49 PM	59.9	62.2	58.2	74.8
5:25:19 PM	60.9	63.5	58	75.8
5:25:49 PM	59.4	61.6	57	73.6
5:26:19 PM	58.4	60.7	54.9	73.7
5:26:49 PM	59.7	61.8	57	73.6
5:27:19 PM	58.9	62	56.6	73.6
5:27:49 PM	59.6	61.2	58.2	73.4
5:28:19 PM	60.4	62.6	58.3	75.6
5:28:49 PM	60.3	62.7	58.3	74.7
5:29:19 PM	60	62.1	56.8	74.9
5:29:49 PM	59.9	61.9	57.9	74.3
5:30:19 PM	59	62.1	56.2	73.8
5:30:49 PM	60.8	63.2	58.6	78.5
5:31:19 PM	60	62.5	57.3	74.5
5:31:49 PM	59.2	61.9	55.8	75.1
5:32:19 PM	59.5	61.9	56.7	73.9
5:32:49 PM	64.7	68.8	60.5	83.1
5:33:19 PM	64.2	68.2	61.7	80.2
5:33:49 PM	61.9	68.1	57.4	78.8
5:34:19 PM	61.1	64.6	55.4	76.4
5:34:49 PM	62.9	65.4	59.7	77.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:35:19 PM	59.9	62.5	57.2	74.7
5:35:49 PM	59.9	63.1	56.6	75.2
5:36:19 PM	59.9	62.4	57.8	74.6
5:36:49 PM	59.1	62.8	56.8	78.5
5:37:19 PM	59.2	63.4	55.3	75
5:37:49 PM	60.8	64.1	57.6	76.5
5:38:19 PM	60.2	62.7	57.7	74.6
5:38:49 PM	60	63	57.7	75.7
5:39:19 PM	60.7	64.2	58	76
5:39:49 PM	61.1	66.3	57.7	76.6
5:40:19 PM	61.8	65.7	58.3	93.1
5:40:49 PM	64.7	68.6	61.5	80.5
5:41:19 PM	64.3	66.7	61.1	80.8
5:41:49 PM	64.9	68.2	60.9	79.9
5:42:19 PM	61.5	65.1	58.5	76.6
5:42:49 PM	60.6	62.3	59.2	74.6
5:43:19 PM	61	62.8	59.7	76.1
5:43:49 PM	62.6	65.6	59.9	77
5:44:19 PM	62	67.4	56.3	78.9
5:44:49 PM	60.1	63.4	57.7	75.7
5:45:19 PM	60.3	62.3	57.4	74.2
5:45:49 PM	61.3	63.6	59.7	75.5
5:46:19 PM	62	64.1	59.2	77.7
5:46:49 PM	59.8	62.2	54.6	74.6
5:47:19 PM	58.6	60.6	54.9	72.8
5:47:49 PM	59.2	62.8	56	74.7
5:48:19 PM	60.3	63	57.1	75
5:48:49 PM	58.7	63.1	54.8	75.2
5:49:19 PM	58.7	61.8	55.5	73.6
5:49:49 PM	61	63.8	58.4	78
5:50:19 PM	58.7	62.8	56.4	74.1
5:50:49 PM	60.7	62.7	57.9	74.8
5:51:19 PM	60.1	62.4	56.4	74.9
5:51:49 PM	61.9	66.1	59	77.4
5:52:19 PM	61.1	65.3	58.4	76.3
5:52:49 PM	61	63.8	57.5	83.4
5:53:19 PM	60.8	65.3	57	80.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:53:49 PM	60.9	63.2	58.1	75.3
5:54:19 PM	61.1	65.2	58	78.2
5:54:49 PM	60.1	63.1	56.8	74.5
5:55:19 PM	60.4	63.8	57.6	75.5
5:55:49 PM	61.6	64.3	59.4	76.7
5:56:19 PM	62.8	65.4	59.6	78
5:56:49 PM	59.9	63.6	56.4	76.6

Session Report

4/21/2016

Information Panel

Site 22 D

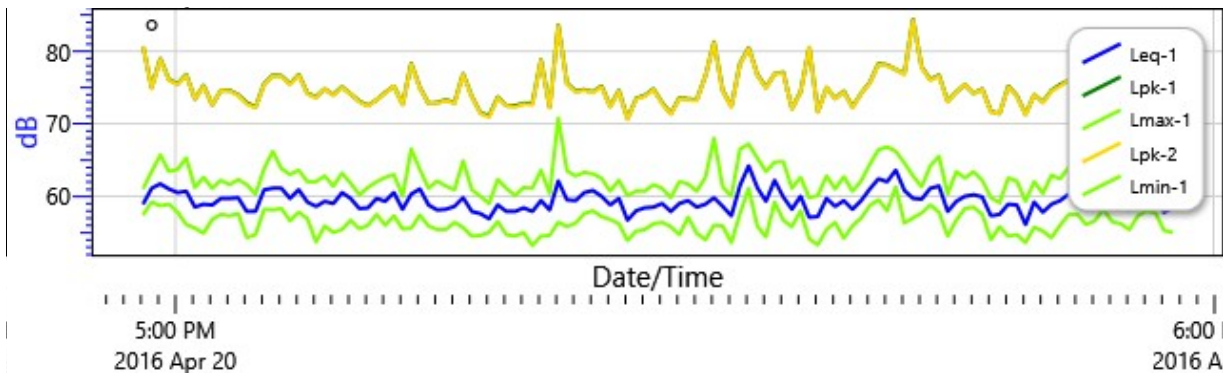
Name S019_BIH030011_21042016_181227
Start Time 4/20/2016 4:57:38 PM
Stop Time 4/20/2016 5:57:38 PM
Device Name BIH030011
Model Type SoundPro DL
Device Firmware Rev B.12M
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.6 dB	Lmax	1	71.4 dB
Lmin	1	53.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S019_BIH030011_21042016_181227: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/20/2016 4:58:08 PM	58.9	61	57.4	80.7
4:58:38 PM	61.1	63.4	59.2	75

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:59:08 PM	61.7	65.7	58.7	79
4:59:38 PM	61	63.4	58.9	76.1
5:00:08 PM	60.5	63.7	57.8	75.5
5:00:38 PM	60.7	65.3	56.1	76.8
5:01:08 PM	58.5	61.2	55.6	73.4
5:01:38 PM	58.9	62.6	54.9	75.3
5:02:08 PM	58.8	61.1	56.8	72.6
5:02:38 PM	59.7	62.2	57.5	74.6
5:03:08 PM	59.7	61.6	57.3	74.6
5:03:38 PM	59.8	62.3	57.6	74
5:04:08 PM	57.9	61.6	54.3	72.9
5:04:38 PM	57.9	60.3	54.7	72.3
5:05:08 PM	60.9	63.8	58.2	75.5
5:05:38 PM	61.1	66.2	58.1	76.7
5:06:08 PM	61.1	63.8	58.3	76.6
5:06:38 PM	59.7	63	56.6	75.5
5:07:08 PM	60.9	63.6	57.8	76.8
5:07:38 PM	59.2	62	56.9	74.2
5:08:08 PM	58.6	62	53.7	73.7
5:08:38 PM	59.3	62.8	55.9	74.8
5:09:08 PM	59	61.4	55	74
5:09:38 PM	60.5	63.2	55.4	75.1
5:10:08 PM	59.7	61.8	56.7	74.1
5:10:38 PM	58.3	60.2	55.5	73.1
5:11:08 PM	58.4	61.2	56	72.5
5:11:38 PM	59.7	62	57.5	73.3
5:12:08 PM	59.3	62.6	56	74.3
5:12:38 PM	60.5	63	57.3	75.2
5:13:08 PM	58.2	60	55.5	72.7
5:13:38 PM	60.3	66.5	55.6	78.3
5:14:08 PM	61	63.7	57.4	75
5:14:38 PM	58.8	61.1	55.9	72.8
5:15:08 PM	58.1	62.1	55.4	72.9
5:15:38 PM	58.2	61.4	55.4	73.3
5:16:08 PM	58.6	60.9	56.4	72.9
5:16:38 PM	59.8	64.9	55.7	76.9
5:17:08 PM	57.9	60.9	54.5	73.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:17:38 PM	57.6	60	54.6	71.5
5:18:08 PM	56.9	59	55	71.1
5:18:38 PM	58.8	62.3	56.5	73.7
5:19:08 PM	57.9	61.1	54.7	72.5
5:19:38 PM	57.9	60.1	54.5	72.5
5:20:08 PM	58.4	61.2	55	72.8
5:20:38 PM	57.9	61.1	53.2	72.8
5:21:08 PM	59.4	63.6	54.5	78.8
5:21:38 PM	58.1	60.4	54.6	72.3
5:22:08 PM	62.1	70.8	56.4	83.6
5:22:38 PM	59.5	63.5	55.8	75.6
5:23:08 PM	59.4	62.8	56.3	74.5
5:23:38 PM	60.5	63.3	57.6	74.7
5:24:08 PM	60.8	63.1	58	74.4
5:24:38 PM	60	62.5	57.2	75.2
5:25:08 PM	58.8	60.7	56.8	72.4
5:25:38 PM	59.7	62.2	56.2	74.6
5:26:08 PM	56.7	60.1	53.9	70.7
5:26:38 PM	58	60.7	55.2	73.5
5:27:08 PM	58.4	60.7	55.4	73.9
5:27:38 PM	58.5	61.6	56.2	74.8
5:28:08 PM	59	61.1	56.4	72.9
5:28:38 PM	57.9	59.8	55.8	71.4
5:29:08 PM	59	62	54.7	73.6
5:29:38 PM	59.4	61.7	57.1	73.4
5:30:08 PM	58.5	60.7	54.9	73.3
5:30:38 PM	58.9	62.6	54	76.6
5:31:08 PM	59.8	68	56	81.3
5:31:38 PM	58.6	61.3	55.9	74.6
5:32:08 PM	57.3	60	53.6	72.4
5:32:38 PM	61.5	66.5	57.6	78.3
5:33:08 PM	64.2	67.2	61.1	80.5
5:33:38 PM	61.2	65.3	55.9	76.8
5:34:08 PM	59.3	63.4	54.4	75
5:34:38 PM	62.2	64.7	59.2	76.9
5:35:08 PM	59.9	64.8	56.7	77.1
5:35:38 PM	58.2	61.1	55.8	72.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:36:08 PM	60	62.6	58	74.4
5:36:38 PM	57.1	59.8	54.1	80.5
5:37:08 PM	57.2	60.1	53.3	71.7
5:37:38 PM	59.7	62.8	55.4	75
5:38:08 PM	58.6	61	56.4	73.5
5:38:38 PM	59.4	62.7	54.2	74.5
5:39:08 PM	58.2	60.7	55.9	72.3
5:39:38 PM	59.4	62.1	57	74.2
5:40:08 PM	61	64.4	58.7	75.7
5:40:38 PM	62.4	66.4	59.5	78.3
5:41:08 PM	62	66.8	58	78.1
5:41:38 PM	63.6	66.2	61.3	77.5
5:42:08 PM	60.8	64.6	56.3	76.9
5:42:38 PM	59.7	62.8	57	84.4
5:43:08 PM	59.6	61.3	57.7	77.8
5:43:38 PM	61.1	64.2	58.8	76.1
5:44:08 PM	61.4	65.5	57.8	76.7
5:44:38 PM	57.9	60.3	54.5	73.1
5:45:08 PM	59.3	63.4	56.7	74.4
5:45:38 PM	60	62.5	58.3	75.4
5:46:08 PM	60.2	63.4	58.5	74.2
5:46:38 PM	59.9	62.2	57.5	74.8
5:47:08 PM	57.3	59.8	54	71.7
5:47:38 PM	57.5	59.1	55.8	71.4
5:48:08 PM	58.9	62.5	54.5	75.2
5:48:38 PM	58.8	62.1	54.7	73.9
5:49:08 PM	56.1	59.3	53.6	71.3
5:49:38 PM	59.2	62	55.7	74
5:50:08 PM	57.8	60.4	55.2	73
5:50:38 PM	58.9	62.9	54.3	74.6
5:51:08 PM	59.4	62.4	56	75.4
5:51:38 PM	60.3	64	57.5	76
5:52:08 PM	60.2	63.9	57.5	76.8
5:52:38 PM	59.6	66.2	56.1	75.6
5:53:08 PM	60.4	71.4	56.6	80
5:53:38 PM	60.2	62.3	58.2	73.9
5:54:08 PM	60.7	63.9	56.5	75.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:54:38 PM	58.7	61.2	56.2	73
5:55:08 PM	58.2	61.3	55.4	72.2
5:55:38 PM	59.4	61.9	57.3	73.7
5:56:08 PM	61.2	63.6	58	76.9
5:56:38 PM	60.9	64.6	57.7	76.1
5:57:08 PM	57.8	59.6	55.3	71.8
5:57:38 PM	58.4	60.6	55	73.5

Session Report

4/21/2016

Information Panel

Site 23 A

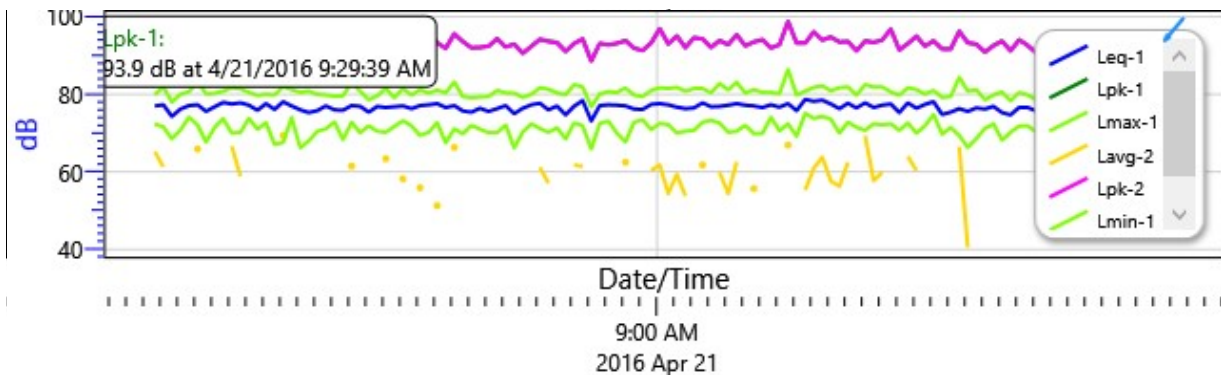
Name S050_BIF090004_21042016_154408
 Start Time 4/21/2016 8:30:09 AM
 Stop Time 4/21/2016 9:30:09 AM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	76.7 dB	Lmax	1	86.4 dB
Lmin	1	65.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S050_BIF090004_21042016_154408: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/21/2016 8:30:39 AM	77	79.9	72.4	93.1
8:31:09 AM	77.3	81.9	71.6	93.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:31:39 AM	74.3	78	68.5	91.7
8:32:09 AM	76.2	80	70.8	94.7
8:32:39 AM	77.1	80.7	74.1	92.9
8:33:09 AM	77.3	83.2	72.1	95.2
8:33:39 AM	75.6	80.1	67.7	94
8:34:09 AM	76.8	80.3	71.5	91.1
8:34:39 AM	77.9	80.8	73.7	92.6
8:35:09 AM	77.5	81.7	70	94.3
8:35:39 AM	77.8	81.4	70.2	93.7
8:36:09 AM	77.2	80.5	73.8	95.4
8:36:39 AM	75.9	79.7	71	93.1
8:37:09 AM	77.6	80	72.7	93.1
8:37:39 AM	76.1	79.8	67.1	93.1
8:38:09 AM	78.1	82	67.6	94
8:38:39 AM	77	81.2	74	94.3
8:39:09 AM	76	80.5	66.2	93.8
8:39:39 AM	75.3	80.8	68	93.5
8:40:09 AM	75.8	80	70.5	93.4
8:40:39 AM	77	79.8	71.1	93.2
8:41:09 AM	76	79.5	72.9	91.2
8:41:39 AM	75.9	79.6	68.3	91.1
8:42:09 AM	77.1	83	72.8	94.4
8:42:39 AM	76.9	80.8	70.1	93.2
8:43:09 AM	75.4	78.6	71.9	91.4
8:43:39 AM	76.9	79.6	70.5	92.5
8:44:09 AM	76.6	81.6	70.2	94.8
8:44:39 AM	76.8	79.1	71.7	91
8:45:09 AM	77	81.5	73.2	92.5
8:45:39 AM	76.3	79.8	71.9	92.8
8:46:09 AM	77.1	81.2	69.4	92.7
8:46:39 AM	77.3	80.3	70.2	95.6
8:47:09 AM	77.6	81.1	72.7	93.3
8:47:39 AM	76.6	80.4	67.5	91.9
8:48:09 AM	77.1	83.2	71.1	95.6
8:48:39 AM	75.7	79.4	69.8	93.6
8:49:09 AM	75.4	79.1	72	92
8:49:39 AM	76.4	79.3	71	92.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:50:09 AM	75.6	79.4	70.1	92.4
8:50:39 AM	76.3	81	70.1	94.4
8:51:09 AM	77.1	80.4	72.1	92.2
8:51:39 AM	75	80.3	66.2	93
8:52:09 AM	76.4	79.2	70.3	90.6
8:52:39 AM	77.3	80	72.4	92.4
8:53:09 AM	77.7	81.7	71.2	94.2
8:53:39 AM	76	81.3	70.2	93.7
8:54:09 AM	77	80.4	71.4	93.4
8:54:39 AM	74.7	79.9	68.5	91.1
8:55:09 AM	76.9	82.5	72.6	93.1
8:55:39 AM	78.4	81.9	71.9	94.3
8:56:09 AM	73.1	76.8	65.9	88.6
8:56:39 AM	77.1	80.1	72.5	93.2
8:57:09 AM	77.3	80.7	73.1	92.7
8:57:39 AM	77.2	80.5	70	93.1
8:58:09 AM	77	81.6	67.7	93.9
8:58:39 AM	76.2	79.8	72.8	91.9
8:59:09 AM	76.1	79.4	73.5	91.3
8:59:39 AM	77.4	81	70.9	93.3
9:00:09 AM	77.6	81.7	72.5	96.9
9:00:39 AM	77.3	81.5	72.2	93
9:01:09 AM	76.7	81.8	70	95.1
9:01:39 AM	76.3	80.8	70.5	92.1
9:02:09 AM	76.5	81.5	70.7	94.6
9:02:39 AM	77.8	81.5	72.8	94.3
9:03:09 AM	76.8	80.4	73.3	92.1
9:03:39 AM	76.9	82.8	72.6	93.9
9:04:09 AM	77.2	81.1	70.2	92.8
9:04:39 AM	77.6	83.1	70.5	95.4
9:05:09 AM	77.2	80.3	72	92.5
9:05:39 AM	77	81.2	69.9	93.5
9:06:09 AM	76.6	80.5	69.9	94.1
9:06:39 AM	77.3	80.5	74.1	92
9:07:09 AM	76.7	80.2	70.6	92.8
9:07:39 AM	77.6	86.4	72.4	98.8
9:08:09 AM	75.8	79.8	69.2	93.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:08:39 AM	78.7	80.8	75.1	93.2
9:09:09 AM	78.2	81.8	73.8	96.1
9:09:39 AM	78.5	82.2	74.3	94
9:10:09 AM	77.5	80.9	73.6	94.8
9:10:39 AM	76.3	81.7	70	93.5
9:11:09 AM	77.7	81.9	72.8	93.6
9:11:39 AM	76.5	79.8	71.5	91.2
9:12:09 AM	77.8	82.5	70.7	93.8
9:12:39 AM	76.6	81.9	72.4	93.4
9:13:09 AM	77.2	81.9	72.1	94
9:13:39 AM	77.5	80.6	72.4	96.8
9:14:09 AM	75.3	79.8	70.7	91.5
9:14:39 AM	77.8	81.7	72.6	93.1
9:15:09 AM	76.4	81.2	70	95
9:15:39 AM	77.4	80.1	71.9	92.4
9:16:09 AM	78.1	81	74.8	93.8
9:16:39 AM	74.8	79.2	69.7	91.7
9:17:09 AM	75.4	79.4	71.5	91.7
9:17:39 AM	76.3	84.4	69.4	96.3
9:18:09 AM	75.6	80.8	66.3	93.3
9:18:39 AM	76.5	81.2	68.6	92.9
9:19:09 AM	76.2	78.6	71.2	90.9
9:19:39 AM	76.9	79.8	72.4	92.6
9:20:09 AM	75.3	80.6	68.2	93.8
9:20:39 AM	74.7	78.3	70.2	91.2
9:21:09 AM	76.6	80.5	71.8	94.1
9:21:39 AM	76.6	79.8	71.9	92.6
9:22:09 AM	75.7	78.6	70.3	90.7
9:22:39 AM	77.2	79.8	74.7	91.2
9:23:09 AM	77.1	80.6	73.7	93.2
9:23:39 AM	76.9	81.4	70.8	93.1
9:24:09 AM	76	79.9	71.5	91.5
9:24:39 AM	77.2	80.4	72.2	93
9:25:09 AM	75.9	79.9	72.7	92.3
9:25:39 AM	76.9	80.7	70.7	92.8
9:26:09 AM	75.2	80.2	65.8	92.2
9:26:39 AM	76.3	79.6	71	92.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:27:09 AM	76.2	81	72.2	92.6
9:27:39 AM	76.3	79.7	72.7	93.5
9:28:09 AM	75.4	78.9	70.7	91.4
9:28:39 AM	76.9	81.7	71.4	93.9
9:29:09 AM	76.8	80.3	69.6	92.8
9:29:39 AM	79.1	81.8	75.8	93.9
9:30:09 AM	76.2	78.8	72.5	91.3

Session Report

4/21/2016

Information Panel

Site 23 B

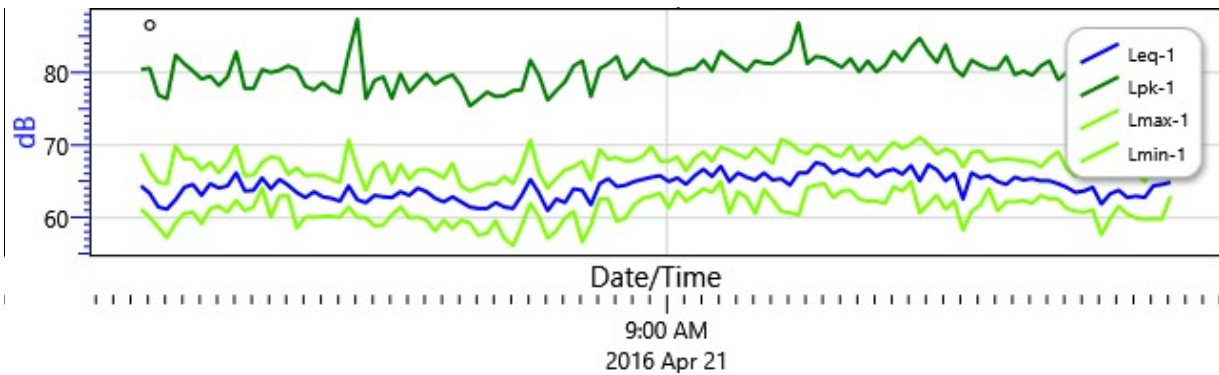
Name S018_BIH050004_21042016_163258
 Start Time 4/21/2016 8:29:07 AM
 Stop Time 4/21/2016 9:29:07 AM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	64.6 dB	Lmax	1	71.1 dB
Lmin	1	56.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S018_BIH050004_21042016_163258: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/21/2016 8:29:37 AM	64.4	68.9	61.2	80.4
8:30:07 AM	63.4	66.5	60.1	80.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:30:37 AM	61.5	64.9	58.7	76.9
8:31:07 AM	61.2	64.7	57.3	76.4
8:31:37 AM	62.5	69.9	59.3	82.4
8:32:07 AM	64.2	68.1	60.6	81.2
8:32:37 AM	64.6	68.1	60.8	80.2
8:33:07 AM	63.1	66.6	59.2	79.1
8:33:37 AM	64.7	67.6	61.3	79.5
8:34:07 AM	64.1	66.2	61.6	78.2
8:34:37 AM	64.4	67.6	60.8	79.4
8:35:07 AM	66.2	69.9	62.4	82.8
8:35:37 AM	63.7	65.8	61	77.8
8:36:07 AM	63.8	65.9	61.5	77.8
8:36:37 AM	65.5	67.6	64.1	80.4
8:37:07 AM	64	68.4	60.1	80
8:37:37 AM	65.3	68.2	63	80.3
8:38:07 AM	64.5	66	63.1	80.9
8:38:37 AM	63.5	66.9	58.6	80.4
8:39:07 AM	62.8	65.8	60.1	78.1
8:39:37 AM	63.6	65.9	60.1	77.6
8:40:07 AM	62.9	65.8	60.2	78.6
8:40:37 AM	62.7	65.3	60.2	77.6
8:41:07 AM	62.3	64.9	60.1	77.2
8:41:37 AM	64.4	70.7	61.5	82.6
8:42:07 AM	62.5	66.8	60.1	87.3
8:42:37 AM	62.1	63.8	60	76.4
8:43:07 AM	63.1	66.7	58.9	78.9
8:43:37 AM	62.9	67.6	59	79.4
8:44:07 AM	62.8	64.7	60.4	76.4
8:44:37 AM	63.6	67.3	61.5	79.8
8:45:07 AM	63.1	65.3	60	77.3
8:45:37 AM	64.1	66.6	60.1	78.6
8:46:07 AM	63.6	66.7	59.7	79.8
8:46:37 AM	62.7	66.2	58.2	78.4
8:47:07 AM	62.2	65.5	59.7	79.2
8:47:37 AM	62.9	67.5	58.5	79.7
8:48:07 AM	62.2	64.4	59.7	78.1
8:48:37 AM	61.5	63.7	59.3	75.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:49:07 AM	61.3	64.2	57.6	76.3
8:49:37 AM	61.3	64.7	57.9	77.3
8:50:07 AM	62.1	64.6	59.6	76.7
8:50:37 AM	61.5	65.7	57.2	76.8
8:51:07 AM	61.3	64.7	56.2	77.5
8:51:37 AM	63.1	67.2	58.9	77.6
8:52:07 AM	65.3	70.7	62	81.7
8:52:37 AM	63.4	66.2	60.1	79.6
8:53:07 AM	61	64.1	57.2	76.2
8:53:37 AM	62.6	65.4	58.2	77.5
8:54:07 AM	62.1	66.6	60	78.7
8:54:37 AM	64	67	60.9	80.9
8:55:07 AM	63.8	67.8	56.7	81.6
8:55:37 AM	61.8	65.2	59	76.7
8:56:07 AM	64.7	69.4	62.6	80.5
8:56:37 AM	65.4	68.1	62.6	81.2
8:57:07 AM	64.3	68.3	59.5	82.2
8:57:37 AM	64.5	67.8	60	79.1
8:58:07 AM	65	67.9	61.8	80.2
8:58:37 AM	65.3	68.5	62.7	81.8
8:59:07 AM	65.6	69.8	63	80.7
8:59:37 AM	65.8	67.8	63.4	80.3
9:00:07 AM	65	67.8	61.4	79.7
9:00:37 AM	65.5	68.4	63.7	79.8
9:01:07 AM	64.6	66.5	62.3	80.4
9:01:37 AM	65.8	68.2	63.1	80.5
9:02:07 AM	66.7	69.1	64	81.7
9:02:37 AM	65.7	67.8	63.5	80.2
9:03:07 AM	67.1	69.7	65	82.9
9:03:37 AM	65	69.3	60.7	81.9
9:04:07 AM	66.2	68.7	63.6	81.1
9:04:37 AM	65.6	68.2	62.8	80.2
9:05:07 AM	65.2	69.6	60.6	81.6
9:05:37 AM	66.2	68.5	63.9	81.3
9:06:07 AM	65.2	67.5	62.5	81.2
9:06:37 AM	65.4	70.8	60.9	82
9:07:07 AM	64.5	70.3	60.7	82.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:07:37 AM	66.2	69.3	60.4	86.8
9:08:07 AM	66.2	68.8	64.1	81.2
9:08:37 AM	67.6	70	64.5	82.2
9:09:07 AM	67.3	69.7	64.7	82
9:09:37 AM	66.1	68.7	62.8	81.4
9:10:07 AM	66.7	68.5	63.7	80.7
9:10:37 AM	66	69.9	63.8	81.9
9:11:07 AM	65.8	68	62.6	80.1
9:11:37 AM	66.8	69.2	62.3	81.6
9:12:07 AM	65.7	67.8	62.3	80.1
9:12:37 AM	66.4	69.2	62	81
9:13:07 AM	66.7	70.4	64.3	82.9
9:13:37 AM	66	69.5	63.7	81.6
9:14:07 AM	67.2	70.2	65	83.4
9:14:37 AM	65.1	71.1	60.7	84.7
9:15:07 AM	67.3	70.1	61.9	82.8
9:15:37 AM	66.6	68.8	63.1	81.4
9:16:07 AM	65.1	69.5	61.2	83.8
9:16:37 AM	66.1	69	62.3	80.6
9:17:07 AM	62.6	67	58.3	79.5
9:17:37 AM	66.2	69	60.9	81.7
9:18:07 AM	65.5	69.2	61.8	81
9:18:37 AM	65.8	67.8	64	80.5
9:19:07 AM	65	68	61	80.5
9:19:37 AM	64.6	68.1	62.2	82.2
9:20:07 AM	65.6	68	62.2	79.7
9:20:37 AM	65.2	67.8	62.4	80.2
9:21:07 AM	65.4	67.7	62	79.6
9:21:37 AM	65.1	67	63.1	80.9
9:22:07 AM	65.1	68.2	62.6	81.6
9:22:37 AM	64.7	69.1	62.6	79
9:23:07 AM	64.2	66.8	61.3	80
9:23:37 AM	63.5	65.7	60.9	79
9:24:07 AM	63.7	66.4	60.8	79
9:24:37 AM	64.2	66.8	61.1	78.9
9:25:07 AM	61.9	66.5	57.7	79.2
9:25:37 AM	63.3	65.6	59.9	77.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:26:07 AM	63.8	66.3	61.6	78.7
9:26:37 AM	62.8	65.9	60.5	77.3
9:27:07 AM	63	66.1	60	77.8
9:27:37 AM	62.8	65	59.8	77.1
9:28:07 AM	64.4	67.1	59.9	79
9:28:37 AM	64.6	68.1	59.8	80.5
9:29:07 AM	64.9	67.1	63	78.5

Session Report

4/21/2016

Information Panel

Site 23 C

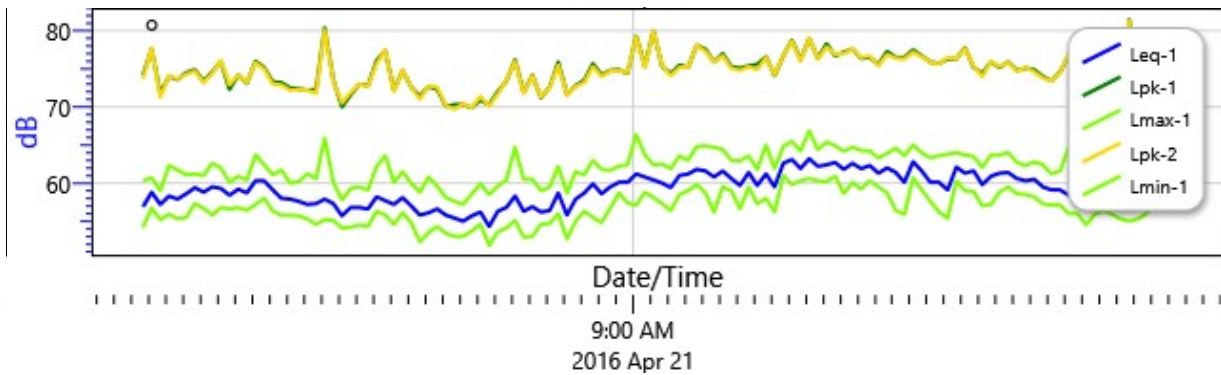
Name S029_BIH050001_21042016_171000
 Start Time 4/21/2016 8:31:11 AM
 Stop Time 4/21/2016 9:31:11 AM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.6 dB	Lmax	1	66.9 dB
Lmin	1	51.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S029_BIH050001_21042016_171000: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/21/2016 8:31:41 AM	56.9	60.3	54.2	74.2
8:32:11 AM	58.8	60.7	56.7	77.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:32:41 AM	57.2	59	55.2	71.8
8:33:11 AM	58.3	62.3	55.9	74
8:33:41 AM	57.9	61.7	55.3	73.6
8:34:11 AM	58.6	61.1	55.5	74.5
8:34:41 AM	59.4	61.2	57.3	74.9
8:35:11 AM	58.8	61	56.7	73.4
8:35:41 AM	59.5	62.6	55.8	74.6
8:36:11 AM	59.3	62	56.8	76
8:36:41 AM	58.4	60.1	56.6	72.3
8:37:11 AM	59.2	60.9	56.8	74.2
8:37:41 AM	58.7	60.4	56.4	73.1
8:38:11 AM	60.3	63.7	57.2	76
8:38:41 AM	60.3	62.4	58	75.2
8:39:11 AM	59.1	61.1	56.3	73.3
8:39:41 AM	58	61.7	55.8	73.2
8:40:11 AM	57.9	60	55.8	72.5
8:40:41 AM	57.6	60.2	55.7	72.4
8:41:11 AM	57.2	61.2	55.3	72.2
8:41:41 AM	57.3	60.6	54.6	72.3
8:42:11 AM	57.9	65.9	55.2	80.4
8:42:41 AM	57.3	60.1	55.1	73.5
8:43:11 AM	55.7	57.8	54.1	70
8:43:41 AM	56.8	59.3	54.2	71.6
8:44:11 AM	56.8	59.5	54.5	73
8:44:41 AM	56.6	59.1	54.3	72.8
8:45:11 AM	58.2	62.2	56.3	76.1
8:45:41 AM	57.7	63.6	55.8	77.4
8:46:11 AM	57.2	60.1	54.6	72.2
8:46:41 AM	58.1	61.5	56.1	74.8
8:47:11 AM	57	60	54.8	72.6
8:47:41 AM	55.8	58.8	52.3	71.4
8:48:11 AM	56.1	60.8	53.5	72.7
8:48:41 AM	56.6	59.6	54.3	72.3
8:49:11 AM	55.8	58.1	53.4	70.1
8:49:41 AM	55.4	57.6	53	70.3
8:50:11 AM	55	57.2	53	70.3
8:50:41 AM	55.7	58.6	53.7	69.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:51:11 AM	56.2	59.9	54.6	70.9
8:51:41 AM	54.3	58.5	51.8	70.3
8:52:11 AM	56.3	59.6	53.6	72
8:52:41 AM	56.8	60.4	54.1	73.4
8:53:11 AM	58.3	64.7	55.1	76.2
8:53:41 AM	56.3	60.5	52.9	71.9
8:54:11 AM	56.9	60.5	53	74.2
8:54:41 AM	56.2	59	54.6	71.2
8:55:11 AM	56.4	59.5	54.7	72.6
8:55:41 AM	58.7	62.2	56	75.9
8:56:11 AM	55.8	58.7	52.7	71.6
8:56:41 AM	57.9	61.5	55	72.8
8:57:11 AM	58.7	61.1	56.3	73.5
8:57:41 AM	59.9	63	55.5	75.7
8:58:11 AM	58.6	61.8	54.8	74.2
8:58:41 AM	59.5	61.7	56.7	74.8
8:59:11 AM	60.1	62.2	58.7	74.9
8:59:41 AM	60.1	62.4	57.4	74.4
9:00:11 AM	61.2	66.4	57.1	79.3
9:00:41 AM	60.8	63.7	58.8	75.4
9:01:11 AM	60.4	62.4	58.1	80
9:01:41 AM	60	62.5	57.3	75.3
9:02:11 AM	59.4	61.9	56.4	74.4
9:02:41 AM	61	63.6	58.5	75.5
9:03:11 AM	61.2	63	59	75.2
9:03:41 AM	61.8	64.8	59.8	78.1
9:04:11 AM	61.6	64.9	58.7	77.6
9:04:41 AM	60.8	64.7	56.2	75.9
9:05:11 AM	61.6	64.4	59.5	77
9:05:41 AM	60.6	63	59	75.3
9:06:11 AM	59.7	62.9	56.6	75.1
9:06:41 AM	61.4	63.6	59.5	75.4
9:07:11 AM	59.7	61.8	57.3	75.6
9:07:41 AM	61.2	65	58	76.6
9:08:11 AM	59.5	61.9	56.2	74.1
9:08:41 AM	62.6	64.8	61	76.7
9:09:11 AM	63.1	65.5	59.8	78.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:09:41 AM	61.9	64.2	60.3	76.2
9:10:11 AM	63.2	66.9	60.6	79
9:10:41 AM	62.2	64.4	60.3	76.4
9:11:11 AM	62.4	65.4	60.2	78.3
9:11:41 AM	62.7	64.9	60.9	76.7
9:12:11 AM	61.8	64.2	58.6	77.2
9:12:41 AM	62.6	64.7	60.1	77.6
9:13:11 AM	61.9	64.3	59.2	76.4
9:13:41 AM	62.3	64.2	60.3	76.5
9:14:11 AM	61.3	63.3	59.5	75.6
9:14:41 AM	62	63.9	58.7	77.3
9:15:11 AM	61.4	64.6	56.4	76.5
9:15:41 AM	60.1	63.6	55.9	76.5
9:16:11 AM	62.8	65	60.7	77.5
9:16:41 AM	61.6	64	59.1	76.7
9:17:11 AM	60.1	63.3	57.6	75.9
9:17:41 AM	60.1	63.6	56.2	75.7
9:18:11 AM	59.1	63.8	55.4	76.3
9:18:41 AM	62.1	64	60.3	76.3
9:19:11 AM	61.3	63.7	59	77.8
9:19:41 AM	61.6	63.5	58.9	75.2
9:20:11 AM	59.8	62.1	57	74.4
9:20:41 AM	60.9	63.7	57.2	75.9
9:21:11 AM	61.3	63.7	58.8	75.2
9:21:41 AM	61.4	64	59.5	75.9
9:22:11 AM	60.6	62.7	58.6	74.8
9:22:41 AM	60.3	62.3	58.5	75.1
9:23:11 AM	60.5	62.8	58.2	74.9
9:23:41 AM	59.5	62.4	57.3	74
9:24:11 AM	59.1	61.2	57.1	73.4
9:24:41 AM	59.1	61.6	57.1	74.6
9:25:11 AM	58.4	64.7	56	76.8
9:25:41 AM	58.2	61.7	56	72.9
9:26:11 AM	57.3	59.8	54.5	73.2
9:26:41 AM	58.1	59.9	55.9	71.9
9:27:11 AM	58.6	60.8	56.4	72.6
9:27:41 AM	58	62.6	55.9	73.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:28:11 AM	57.1	59.2	55.3	71.9
9:28:41 AM	57.7	63.1	55	81.5
9:29:11 AM	58.2	61.2	55.3	73
9:29:41 AM	59.9	63	56	75.4
9:30:11 AM	60.4	62.8	58.1	75.2
9:30:41 AM	60	62	58.6	74
9:31:11 AM	61.3	63.6	58.3	76

Session Report

4/21/2016

Information Panel

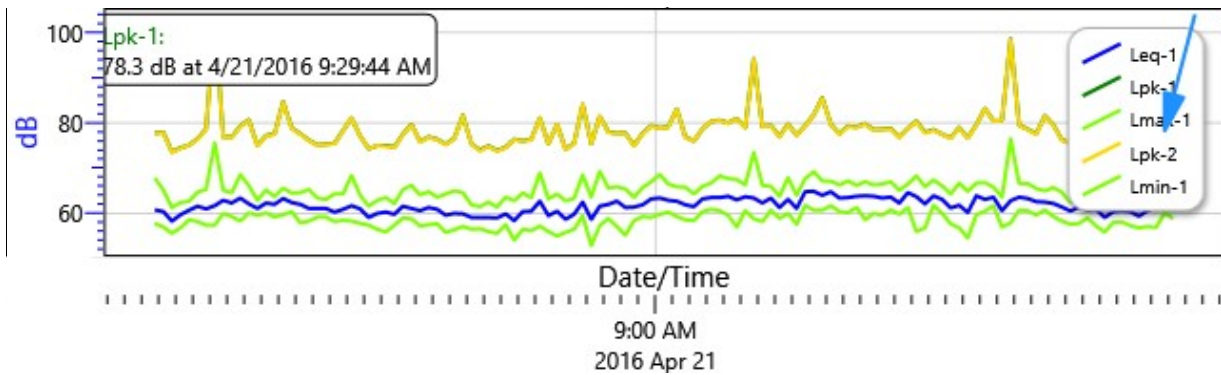
Site 23 D
 Name S020_BIH030011_21042016_181231
 Start Time 4/21/2016 8:30:14 AM
 Stop Time 4/21/2016 9:30:14 AM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62 dB	Lmax	1	76.5 dB
Lmin	1	52.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S020_BIH030011_21042016_181231: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/21/2016 8:30:44 AM	60.8	67.8	57.8	77.7
8:31:14 AM	60.4	65.2	57	78

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:31:44 AM	58.3	61.3	55.6	73.6
8:32:14 AM	59.7	62.4	56.8	74.5
8:32:44 AM	60.7	62.7	58.6	75.1
8:33:14 AM	61.6	64.7	58.2	76.5
8:33:44 AM	61	65.3	57.4	78.7
8:34:14 AM	61.7	75.6	57.4	102.9
8:34:44 AM	62.9	65.1	60	76.9
8:35:14 AM	62.3	64.6	59.3	76.9
8:35:44 AM	63.4	68.6	58.3	79.3
8:36:14 AM	62.1	66.1	60.1	80.7
8:36:44 AM	61.1	62.9	59.6	75
8:37:14 AM	62.3	65.2	60.1	77.2
8:37:44 AM	62	63.7	59.2	77.6
8:38:14 AM	63.3	65.6	59.7	84.7
8:38:44 AM	62.4	64.5	60.4	78.9
8:39:14 AM	62	64.6	57.9	77.6
8:39:44 AM	61.1	65.3	58.3	76.2
8:40:14 AM	61.1	63.4	59.2	75.1
8:40:44 AM	61.1	63.1	59.2	75.3
8:41:14 AM	60.3	64.3	58.2	75.5
8:41:44 AM	60.9	64.3	58.5	78.3
8:42:14 AM	61.7	68.4	58.3	81.1
8:42:44 AM	61	64	57.8	77.1
8:43:14 AM	59.1	61.6	57.4	74.3
8:43:44 AM	60	62.9	56.5	75
8:44:14 AM	60.3	63.5	55.9	75
8:44:44 AM	59.8	62.2	57.4	74.7
8:45:14 AM	61.6	65.3	59	77.5
8:45:44 AM	61.1	66.2	58.8	79.7
8:46:14 AM	60.6	64.1	57.2	75.9
8:46:44 AM	61.3	64.8	57.5	76.9
8:47:14 AM	60.9	63.6	57.7	76.4
8:47:44 AM	59.6	64.3	55.8	75.3
8:48:14 AM	60	65	56.4	76.6
8:48:44 AM	59.9	64.6	57.1	81.7
8:49:14 AM	59.1	61.9	56.5	75.4
8:49:44 AM	59.1	61.5	56.6	74



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:50:14 AM	59.1	62.5	56	74.9
8:50:44 AM	59	61.4	55.6	73.9
8:51:14 AM	59.9	63.6	57.5	74.6
8:51:44 AM	58.4	62.8	54.1	76.4
8:52:14 AM	60.4	64.5	56.5	76
8:52:44 AM	60.5	63.5	56.2	76.4
8:53:14 AM	62.7	69	57.2	81.1
8:53:44 AM	59.5	63.2	56	75.4
8:54:14 AM	60.5	64.3	55	79.7
8:54:44 AM	58.7	62.8	55.8	74.2
8:55:14 AM	59.8	63.3	56.5	75.5
8:55:44 AM	62.5	68.5	59.5	84.1
8:56:14 AM	58.7	63.6	52.9	75.4
8:56:44 AM	61.6	69.3	57.3	81.5
8:57:14 AM	62	65.6	58.9	78
8:57:44 AM	62.7	65.9	57.1	77.7
8:58:14 AM	61.3	65.4	55.2	77.8
8:58:44 AM	61.4	63.6	58.4	75
8:59:14 AM	61.9	65.7	59.3	77.7
8:59:44 AM	63.2	67	59.1	79.4
9:00:14 AM	63.4	68.6	59.8	78.9
9:00:44 AM	62.9	66.5	60.3	79.1
9:01:14 AM	62.7	65.9	59.3	83.1
9:01:44 AM	61.9	65.8	58.6	76.9
9:02:14 AM	61.5	64.3	58.4	76
9:02:44 AM	63.2	66	60.4	78.7
9:03:14 AM	63.5	66.7	60.9	80.3
9:03:44 AM	63.5	68.3	60.6	80.6
9:04:14 AM	63.8	67.7	59.6	80
9:04:44 AM	63	67.5	57	81
9:05:14 AM	63.7	66.3	60.6	79
9:05:44 AM	63.4	73.5	58.8	94.2
9:06:14 AM	62.3	66.2	58.2	79.2
9:06:44 AM	63.4	66	60.7	79.5
9:07:14 AM	61.3	63.8	58.9	77
9:07:44 AM	63.1	67.9	60	79.8
9:08:14 AM	61.1	64	57.6	77.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:08:44 AM	64.8	67.7	61.8	79.4
9:09:14 AM	64.9	69.2	60.7	81.8
9:09:44 AM	64	67.2	60.7	85.6
9:10:14 AM	64.8	67.1	61.7	79.7
9:10:44 AM	63.4	66.3	60.4	77.6
9:11:14 AM	63.5	67.2	60.2	79.3
9:11:44 AM	63.8	66.2	61.3	79.1
9:12:14 AM	63.9	67	58.6	79.8
9:12:44 AM	63.8	66.3	60	78.5
9:13:14 AM	63.4	66.5	59.6	78.6
9:13:44 AM	63.6	67	60.8	78.8
9:14:14 AM	62.3	65.1	59.8	76.9
9:14:44 AM	64.6	66.5	61.3	78.8
9:15:14 AM	63.7	68.3	56	80.4
9:15:44 AM	62.1	65.9	56.8	77.9
9:16:14 AM	63.9	67.4	61.8	78.5
9:16:44 AM	63.1	66.1	60	77.5
9:17:14 AM	61.2	64.3	57.7	76.7
9:17:44 AM	61.8	66.7	56.8	79
9:18:14 AM	60.2	64.9	54.6	76.7
9:18:44 AM	63.9	66.7	59.7	79.6
9:19:14 AM	63.1	66.8	60.5	83.2
9:19:44 AM	63.6	65.8	61.7	80.5
9:20:14 AM	60.6	63.6	57	80.6
9:20:44 AM	62.8	76.5	57.9	98.6
9:21:14 AM	63.6	66.6	60.7	79.5
9:21:44 AM	63.3	66.6	60.6	78.6
9:22:14 AM	62.6	65.5	59.6	77.6
9:22:44 AM	62.5	65	60.8	81.6
9:23:14 AM	62.2	65.7	59.3	79.6
9:23:44 AM	61.4	64.7	58.3	76.3
9:24:14 AM	60.5	62.4	57.6	75.5
9:24:44 AM	61.4	63.7	57.8	76.8
9:25:14 AM	60.7	63.5	59	78.9
9:25:44 AM	60.9	64.3	57.2	76.4
9:26:14 AM	59.1	62.6	55.9	74.7
9:26:44 AM	60.4	62.2	58	74.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:27:14 AM	60.6	62.9	58.1	75.6
9:27:44 AM	60.4	64	57.3	76
9:28:14 AM	59.4	62.2	56.8	75
9:28:44 AM	60.6	63.8	57.1	76.4
9:29:14 AM	61.5	64.6	56.9	76.9
9:29:44 AM	63.4	65.9	60.1	78.3
9:30:14 AM	62.3	65.4	58.9	77.2

Session Report

4/21/2016

Information Panel

Site 24 A

Name S051_BIF090004_21042016_154410

Start Time 4/21/2016 10:25:59 AM

Stop Time 4/21/2016 11:25:59 AM

Device Name BIF090004

Model Type SoundPro DL

Device Firmware Rev R.13E

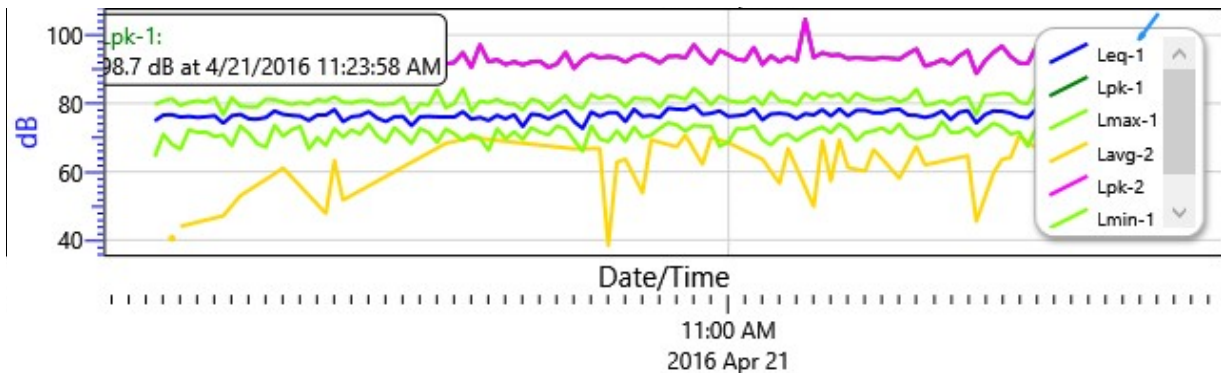
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	76.7 dB	Lmax	1	84.8 dB
Lmin	1	64.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S051_BIF090004_21042016_154410: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/21/2016 10:26:29 AM	74.9	79.7	64.4	91.3
10:26:59 AM	76.6	80.7	71	92.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:27:29 AM	76.7	81.4	68	95.2
10:27:59 AM	76	79.4	66.6	93.5
10:28:29 AM	76.2	80.3	72.3	93.1
10:28:59 AM	75.9	80.8	71.5	93.2
10:29:29 AM	76.1	80.4	71.6	91.3
10:29:59 AM	76.4	81.6	70.3	92.1
10:30:29 AM	74.2	76.7	70.8	90
10:30:59 AM	76.4	81.7	67.6	94.4
10:31:29 AM	76.8	79.2	73.4	91.6
10:31:59 AM	75.5	79	71.2	91
10:32:29 AM	75.4	79	68.2	91.8
10:32:59 AM	75.9	81.3	67.2	94.3
10:33:29 AM	77.8	81.1	73.6	93
10:33:59 AM	76.8	80.4	70.4	94.1
10:34:29 AM	76.5	79.7	72.3	91
10:34:59 AM	76.3	80.3	73.3	91.1
10:35:29 AM	75	79.8	66.6	92.7
10:35:59 AM	76.6	81.1	70	94.5
10:36:29 AM	76.6	80.7	67.7	93.6
10:36:59 AM	78.2	81.9	72.6	93.6
10:37:29 AM	74.7	80.4	70.1	92.3
10:37:59 AM	76.1	80.2	72.3	92.2
10:38:29 AM	76.4	80.8	71	94.6
10:38:59 AM	77.6	80.8	73.9	94.1
10:39:29 AM	75.7	79.8	70.5	91.9
10:39:59 AM	74.7	79.7	68.6	92.8
10:40:29 AM	76.1	80	72.9	92.7
10:40:59 AM	76.2	81.8	70.8	92.4
10:41:29 AM	73.5	76.9	68.3	90.4
10:41:59 AM	76.1	79.9	72.6	91.6
10:42:29 AM	76.2	79.5	71.5	92.1
10:42:59 AM	76.1	84	68.6	93.7
10:43:29 AM	76	78.7	72.5	91.6
10:43:59 AM	76	80	71.1	92
10:44:29 AM	77.6	84.3	69.2	94.9
10:44:59 AM	75.4	77.7	70.9	90.6
10:45:29 AM	75.9	80.7	69.8	97.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:45:59 AM	75	80.3	66.3	92.2
10:46:29 AM	76.5	81.2	72.6	92.8
10:46:59 AM	75.5	80	69.7	91.4
10:47:29 AM	76.7	79.8	71.7	92.2
10:47:59 AM	73.2	78.1	69.5	91.3
10:48:29 AM	76.9	81.3	72.9	92.2
10:48:59 AM	76.6	80.5	71.6	92.4
10:49:29 AM	75.5	78.2	70.8	90.6
10:49:59 AM	76.7	80.4	73.4	91.6
10:50:29 AM	77.9	82.3	72.6	94.9
10:50:59 AM	74.7	79.4	69.2	90.3
10:51:29 AM	72.7	78.5	66	92.9
10:51:59 AM	77.5	82.6	73.4	94.3
10:52:29 AM	76.2	81.4	69.6	93.3
10:52:59 AM	77.3	82.3	68.8	93.7
10:53:29 AM	77.3	81.5	72	93.4
10:53:59 AM	74.7	78.9	68.9	92.1
10:54:29 AM	78.3	81.6	73.1	93.7
10:54:59 AM	76.2	81.3	70.1	94.3
10:55:29 AM	76.5	81.3	70.7	93.3
10:55:59 AM	75.9	78.9	72.7	91.9
10:56:29 AM	78.6	82.2	74.3	93.7
10:56:59 AM	78.3	82	73.7	93.9
10:57:29 AM	78.2	81.2	71.9	93.4
10:57:59 AM	79.4	84.4	73.6	97.2
10:58:29 AM	76.8	82.3	73.3	94
10:58:59 AM	77.1	79.6	73.3	91.7
10:59:29 AM	77.8	82.2	67.4	95.5
10:59:59 AM	76.2	80.9	68.7	94.3
11:00:29 AM	76.4	80.4	72.6	92.9
11:00:59 AM	76.7	80.4	72.5	92.6
11:01:29 AM	78.3	82	73.4	96.4
11:01:59 AM	75.2	79.6	69.5	91.4
11:02:29 AM	76.9	83.3	67.8	94
11:02:59 AM	77.1	80.8	70.4	92.2
11:03:29 AM	76.8	80.6	71	93.6
11:03:59 AM	75.5	79.5	69.1	92.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:04:29 AM	77	83	70.8	104.6
11:04:59 AM	76.6	81.2	72.1	93.5
11:05:29 AM	78.2	83.1	73.1	94.8
11:05:59 AM	76.3	82	71.4	94.1
11:06:29 AM	78.4	82.8	74	94.3
11:06:59 AM	76.3	80.4	72.4	93.1
11:07:29 AM	78	83	69.1	93.4
11:07:59 AM	78	81.7	71.4	93.2
11:08:29 AM	77.2	81	72	93
11:08:59 AM	77.2	81.1	72.8	93.5
11:09:29 AM	78.1	81.7	71.3	93.2
11:09:59 AM	78.3	80.5	74	93
11:10:29 AM	76.6	81.4	70.8	94.6
11:10:59 AM	76.5	84.2	69.6	96
11:11:29 AM	75.9	79.5	70.3	91
11:11:59 AM	76.5	79.9	70.9	91.7
11:12:29 AM	77.8	80.8	74.7	92.8
11:12:59 AM	75.3	79.6	71.5	91.4
11:13:29 AM	77.4	81.3	71.5	93.9
11:13:59 AM	77.9	81.9	73	95.5
11:14:29 AM	74.3	76.7	70.4	88.7
11:14:59 AM	76.7	82.4	72.3	92.4
11:15:29 AM	77.8	82.5	74.2	94.9
11:15:59 AM	77.7	83	73.2	96.8
11:16:29 AM	77.2	82.7	71	93.7
11:16:59 AM	76.1	80.4	71.6	91.8
11:17:29 AM	75.8	79.9	67.4	91.7
11:17:59 AM	78.4	84.8	72.8	96.6
11:18:29 AM	78.1	82.1	74.3	93.5
11:18:59 AM	75.6	80.1	70.5	92
11:19:29 AM	77.7	82.9	73	95.4
11:19:59 AM	77.7	81.4	72.5	93.9
11:20:29 AM	78	82.6	70.7	94.2
11:20:59 AM	74.6	78.7	68.9	91.2
11:21:29 AM	77.9	84.5	71.9	95.4
11:21:59 AM	76.2	79.3	70.1	91.8
11:22:29 AM	74.8	80.3	68.6	93.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:22:59 AM	76.7	82.3	73.3	92.9
11:23:29 AM	78	82.7	74.1	94.4
11:23:59 AM	79.5	83.2	76.9	98.7
11:24:29 AM	77.9	81.1	73.6	92.3
11:24:59 AM	74.8	79.5	68.6	92.6
11:25:29 AM	76.2	79.4	72.9	90.1
11:25:59 AM	77.4	80.4	74.5	93.8

Session Report

4/21/2016

Information Panel

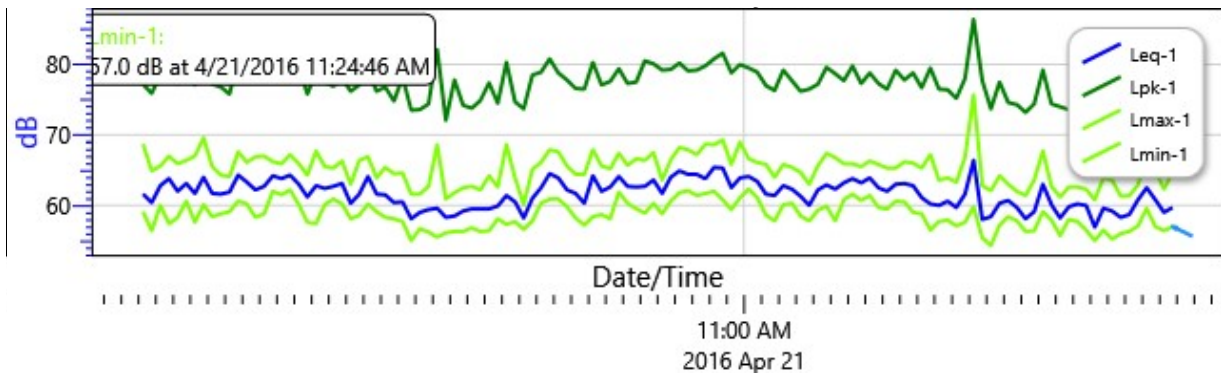
Site 24 B
Name S019_BIH050004_21042016_163301
Start Time 4/21/2016 10:24:46 AM
Stop Time 4/21/2016 11:24:46 AM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62 dB	Lmax	1	75.7 dB
Lmin	1	54.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S019_BIH050004_21042016_163301: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/21/2016 10:25:16 AM	61.6	68.7	59.1	77.2
10:25:46 AM	60.4	64.9	56.4	75.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:26:16 AM	62.8	65.6	60	78.5
10:26:46 AM	63.8	67	57.4	78.9
10:27:16 AM	62	65.9	58.3	77.3
10:27:46 AM	63.1	66.4	60.6	78.3
10:28:16 AM	61.7	67	57.6	77.1
10:28:46 AM	64	69.6	60.1	80.7
10:29:16 AM	61.7	65.5	58.4	77.2
10:29:46 AM	61.6	64.3	58.8	76.8
10:30:16 AM	61.9	64.1	59.1	75.8
10:30:46 AM	64.3	67.6	60.6	81
10:31:16 AM	63.3	66.1	60.2	77.4
10:31:46 AM	62.2	66.9	58.3	81.1
10:32:16 AM	62.7	67	58.8	77.5
10:32:46 AM	64.2	66.2	62	82.5
10:33:16 AM	63.8	65.9	61.5	78
10:33:46 AM	64.3	67.2	62.2	78.4
10:34:16 AM	63	65.9	60.1	79.7
10:34:46 AM	61.2	64.3	57.6	75.8
10:35:16 AM	62.8	67.7	57.4	79
10:35:46 AM	62.4	65.5	60.1	77.5
10:36:16 AM	62.7	65.3	60.9	76.9
10:36:46 AM	63.1	66.3	60.2	78.1
10:37:16 AM	60.3	63	58.1	76.2
10:37:46 AM	61.6	66.4	58.6	77.1
10:38:16 AM	64.1	66.9	60.2	79.1
10:38:46 AM	61.6	63.9	59.1	76.2
10:39:16 AM	61.5	65.4	58.3	76.8
10:39:46 AM	60.4	64.5	58.1	74.8
10:40:16 AM	60.5	64.6	57.7	78.2
10:40:46 AM	58.1	61.6	55	73.5
10:41:16 AM	59	61.6	56.7	73.6
10:41:46 AM	59.4	62.7	56.2	74.4
10:42:16 AM	59.6	68.6	55.5	82.1
10:42:46 AM	58.3	60.9	56.1	72.1
10:43:16 AM	58.5	61.8	56.3	77.8
10:43:46 AM	59.2	62.5	56.3	74.2
10:44:16 AM	59.5	62.7	56.8	73.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:44:46 AM	59.5	62.2	56.3	74.9
10:45:16 AM	59.5	64.2	56.4	77.4
10:45:46 AM	59.9	62.6	58.1	74.5
10:46:16 AM	61.4	68.6	57.3	80.3
10:46:46 AM	60.5	63.9	57.7	74.7
10:47:16 AM	58.2	60.1	56.6	73.7
10:47:46 AM	61	65.1	57.8	78.5
10:48:16 AM	62.5	66.1	60.3	78.9
10:48:46 AM	64.5	67.9	60.9	80.8
10:49:16 AM	63.9	67.6	60.9	78.8
10:49:46 AM	62.2	65.6	59.8	77.8
10:50:16 AM	61.7	64.4	58.2	76.6
10:50:46 AM	60.3	64.4	57.2	76.5
10:51:16 AM	64.2	67.9	58.4	80.3
10:51:46 AM	62	65.6	58.7	77.1
10:52:16 AM	62.6	65.2	58.1	77.6
10:52:46 AM	64.1	67.4	61.9	79.4
10:53:16 AM	62.7	65.7	60.3	77.3
10:53:46 AM	62.6	66.6	59.5	77.5
10:54:16 AM	62.7	66.4	58.9	80.5
10:54:46 AM	63.6	67.5	60.3	80.1
10:55:16 AM	61.7	63.6	58.8	79.2
10:55:46 AM	64	66.5	60.6	79.3
10:56:16 AM	64.9	68.2	61.8	80.2
10:56:46 AM	64.4	67.9	62.1	79.1
10:57:16 AM	64.4	67.2	61.4	79.2
10:57:46 AM	63.8	68.7	61.7	79.8
10:58:16 AM	65.4	68.6	62	80.8
10:58:46 AM	65.3	69.3	60.8	81.6
10:59:16 AM	62.5	65.8	59.4	78.8
10:59:46 AM	63.9	69	61.1	80
11:00:16 AM	64.1	66.6	62.3	79.5
11:00:46 AM	63.4	66.1	61.1	78.9
11:01:16 AM	61.6	65.8	58.6	77
11:01:46 AM	61.4	64	57.8	76.3
11:02:16 AM	62.8	65.8	60.1	79.2
11:02:46 AM	62.3	65.4	60.3	77.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:03:16 AM	61.3	64.7	58.5	76.2
11:03:46 AM	60	63	57.8	76.5
11:04:16 AM	62.2	65.6	59.3	77.2
11:04:46 AM	62.9	67.4	59.9	79.6
11:05:16 AM	62.3	66.8	57.8	78.7
11:05:46 AM	63.2	65.9	60.8	77.7
11:06:16 AM	63.8	65.9	61.6	79.8
11:06:46 AM	63.2	65.5	60.7	77.3
11:07:16 AM	63.9	66.3	61.4	78.8
11:07:46 AM	62.5	65.8	59.7	77.3
11:08:16 AM	62	65.3	59.5	76.5
11:08:46 AM	63	65.3	60.6	79.2
11:09:16 AM	63.1	66.2	60.5	77.8
11:09:46 AM	62.8	66	59	78.8
11:10:16 AM	61.1	65.3	58.8	76.7
11:10:46 AM	60.2	67.2	56.5	79.5
11:11:16 AM	60	63.6	57.7	76.5
11:11:46 AM	60.6	63.9	57.9	76.4
11:12:16 AM	59.7	63.3	57.1	75.2
11:12:46 AM	61.6	66.8	57.6	78
11:13:16 AM	66.4	75.7	59.8	86.4
11:13:46 AM	58	62.8	55.4	77.7
11:14:16 AM	58.4	62.1	54.3	73.7
11:14:46 AM	60.3	64.2	57.2	77.5
11:15:16 AM	60.7	63	58.4	74.6
11:15:46 AM	59.7	62	57.8	74.3
11:16:16 AM	58.1	61.4	56.3	73.2
11:16:46 AM	59.1	63.6	56.4	74.4
11:17:16 AM	63	67.7	59.1	79.2
11:17:46 AM	60.1	62.7	57.9	74.4
11:18:16 AM	58.2	61.2	55.7	74
11:18:46 AM	59.8	62.6	58	73.6
11:19:16 AM	60.2	62.6	57.7	74.9
11:19:46 AM	60	62.3	56.5	74.9
11:20:16 AM	56.9	60.8	55	73.6
11:20:46 AM	59.6	63.9	56.5	74.9
11:21:16 AM	59.2	63.6	55.2	75.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:21:46 AM	58.3	61.3	56	74.2
11:22:16 AM	58.7	61.4	56.3	75.1
11:22:46 AM	60.8	62.9	57.1	75.5
11:23:16 AM	62.5	66.7	59.6	78.5
11:23:46 AM	60.8	65	57	76.4
11:24:16 AM	59	62.3	56.4	72.7
11:24:46 AM	59.7	64.8	57	75.5

Session Report

4/21/2016

Information Panel

Site 24 C

Name S030_BIH050001_21042016_171003

Start Time 4/21/2016 10:26:17 AM

Stop Time 4/21/2016 11:26:17 AM

Device Name BIH050001

Model Type SoundPro DL

Device Firmware Rev R.13A

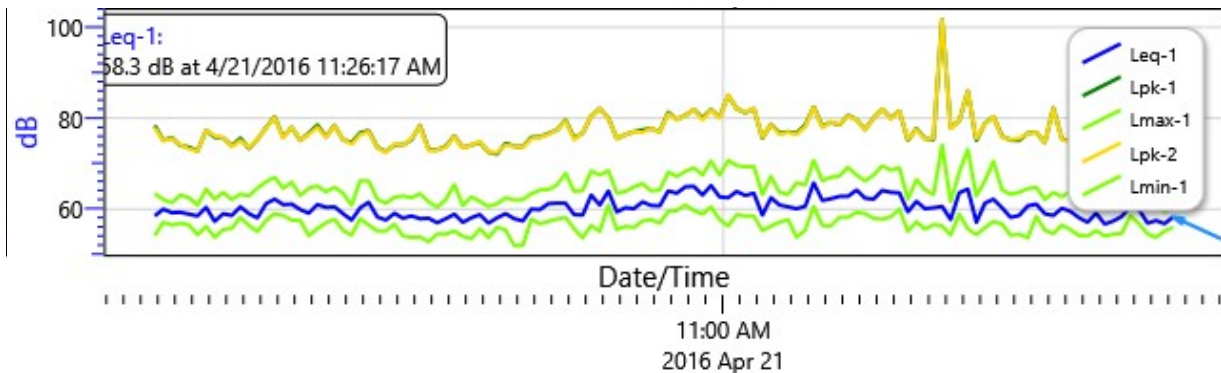
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.8 dB	Lmax	1	74.1 dB
Lmin	1	52 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S030_BIH050001_21042016_171003: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/21/2016 10:26:47 AM	58.5	63.4	54.2	78.4
10:27:17 AM	60	62.1	57.1	75.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:27:47 AM	59.2	61.4	56.5	75.7
10:28:17 AM	59.3	63.1	56.9	74
10:28:47 AM	58.9	62.5	56.5	73.6
10:29:17 AM	58.5	60.9	54.4	72.8
10:29:47 AM	60.4	64.4	56.2	77.3
10:30:17 AM	57.3	62.2	53.8	75.8
10:30:47 AM	59	63.7	55.5	75.7
10:31:17 AM	58.6	62.1	55.8	73.9
10:31:47 AM	60.5	63.3	58.2	75.6
10:32:17 AM	59	62.9	56.4	73.3
10:32:47 AM	58.1	64.6	55.1	75.3
10:33:17 AM	61.2	66	57.5	77.9
10:33:47 AM	62.2	67	59	80.3
10:34:17 AM	61	64.6	58.6	75.8
10:34:47 AM	61.1	65.9	57.6	78
10:35:17 AM	59.9	63	57.5	75.1
10:35:47 AM	59.1	64.6	54.2	76.7
10:36:17 AM	61	65.1	55.7	78.5
10:36:47 AM	60.4	63.8	57	75.9
10:37:17 AM	60.5	64.8	57.8	78.4
10:37:47 AM	59	63.5	55.3	75.3
10:38:17 AM	57.6	60.9	54.3	74.6
10:38:47 AM	60.3	66.3	57.9	76.8
10:39:17 AM	61.5	66.2	56.5	77.2
10:39:47 AM	58.3	62.2	55.2	73.6
10:40:17 AM	57.6	61.3	55.2	72.6
10:40:47 AM	59.1	62.6	56.7	74.1
10:41:17 AM	58	62.9	54.1	74.1
10:41:47 AM	58.5	62.5	53.8	75.3
10:42:17 AM	57.9	63.4	53.9	78.4
10:42:47 AM	58	61.6	52.8	73.1
10:43:17 AM	57	60.4	54.5	73
10:43:47 AM	57.9	62.1	54.5	73.8
10:44:17 AM	58.9	65.4	55.2	76.1
10:44:47 AM	57.1	60.8	54	73.5
10:45:17 AM	58.1	62.7	53.5	74.1
10:45:47 AM	58.8	61.7	55.7	74.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:46:17 AM	56.9	60.6	53.7	72.5
10:46:47 AM	58.1	61.2	56	72.1
10:47:17 AM	59	62.5	55.4	74.5
10:47:47 AM	57.9	62	52	73.8
10:48:17 AM	57.4	62.1	52	73.7
10:48:47 AM	60	63.4	57.8	75.8
10:49:17 AM	59.9	64.2	56.8	75.9
10:49:47 AM	61.2	64.3	57.3	76.6
10:50:17 AM	61.3	65.3	57.8	77.4
10:50:47 AM	61.3	67.9	58.2	79.6
10:51:17 AM	58.8	63.9	55.7	75.6
10:51:47 AM	58.7	64.1	53.7	76.7
10:52:17 AM	63.1	68.4	56.4	80.5
10:52:47 AM	60.9	67.5	55.1	82.1
10:53:17 AM	64	68.5	60.9	80
10:53:47 AM	59.4	63.5	55.5	75.5
10:54:17 AM	60.3	63.9	56.2	76.4
10:54:47 AM	60.1	64.9	56	77
10:55:17 AM	61.6	65.6	57.4	77.4
10:55:47 AM	60.8	64	57.7	77.7
10:56:17 AM	60.7	64.2	56.9	77
10:56:47 AM	64	68.1	59.5	81.3
10:57:17 AM	63.5	67.2	59.7	79.7
10:57:47 AM	64.9	68.3	60.9	80.6
10:58:17 AM	65	69.1	59.7	81.9
10:58:47 AM	63.1	67.5	58.9	80
10:59:17 AM	65.2	70.6	60.5	81.9
10:59:47 AM	62.7	67.5	57.7	80.2
11:00:17 AM	62.5	70.7	56.3	85
11:00:47 AM	63.9	69.6	58.8	82.1
11:01:17 AM	63	69.3	58.5	81.2
11:01:47 AM	63.5	69.4	58.5	82.1
11:02:17 AM	58.7	63.2	55.3	75.6
11:02:47 AM	62.5	67.2	56.3	78.7
11:03:17 AM	60.9	63.7	57.1	76.7
11:03:47 AM	60.5	63.2	57.7	77
11:04:17 AM	60.1	65.8	53.8	76.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:04:47 AM	60.6	65.3	55.4	78.5
11:05:17 AM	65.8	70.7	60.6	82.5
11:05:47 AM	61.9	66.3	56.4	78.2
11:06:17 AM	62.3	67	56.3	79.1
11:06:47 AM	62.8	67.3	58.2	78.5
11:07:17 AM	62.8	69.2	58.2	80.6
11:07:47 AM	64.2	67.5	59.3	79.7
11:08:17 AM	62.4	66.2	59	77.5
11:08:47 AM	62.2	67.5	58	80
11:09:17 AM	64.1	69.5	57.8	82
11:09:47 AM	63.7	68.6	58.3	80
11:10:17 AM	63.6	69.1	60	81.6
11:10:47 AM	59.4	62.2	55.1	75.1
11:11:17 AM	61.7	66.5	57.2	77.7
11:11:47 AM	60.1	64.3	55.6	75.5
11:12:17 AM	60.3	63.2	56.6	75.3
11:12:47 AM	60.6	74.1	56.3	101.7
11:13:17 AM	57.7	61.6	54.3	77.9
11:13:47 AM	63.6	68.1	58.9	79.4
11:14:17 AM	64.4	73.1	55.7	85.9
11:14:47 AM	57.1	62.9	54.4	75.1
11:15:17 AM	61.3	66.2	55.9	78.8
11:15:47 AM	62.2	70.5	57.3	80.3
11:16:17 AM	60.3	64.2	56.7	76
11:16:47 AM	58.2	63.3	54.3	75.2
11:17:17 AM	58.6	63.7	54.5	75.1
11:17:47 AM	60.7	64.5	53.7	76.7
11:18:17 AM	61.1	64.8	58.4	76.9
11:18:47 AM	59	62.1	55.4	74.6
11:19:17 AM	58.6	63.7	54.6	82.2
11:19:47 AM	60.2	62.7	56.5	75.4
11:20:17 AM	59.5	64	55.5	75
11:20:47 AM	58.1	63.2	54.2	80.6
11:21:17 AM	57.1	60.9	54.1	73.9
11:21:47 AM	59.1	62.7	55.3	74.1
11:22:17 AM	56.7	62.5	54.1	76.5
11:22:47 AM	57.4	60.6	54.5	71.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:23:17 AM	58.4	62.4	54.7	74.7
11:23:47 AM	60.6	63.1	58.5	75.3
11:24:17 AM	59.9	64	56.8	78.6
11:24:47 AM	56.9	60.5	54.6	72.4
11:25:17 AM	57.5	61	53.8	72.2
11:25:47 AM	56.8	59.4	55.2	72.1
11:26:17 AM	58.3	60.6	56	73.3

Session Report

4/21/2016

Information Panel

Site 24 D

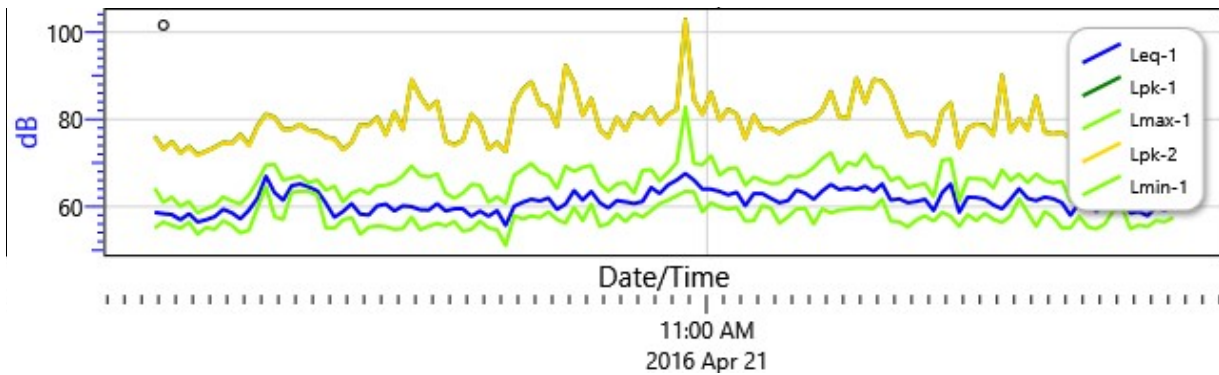
Name S021_BIH030011_21042016_181234
Start Time 4/21/2016 10:27:14 AM
Stop Time 4/21/2016 11:27:14 AM
Device Name BIH030011
Model Type SoundPro DL
Device Firmware Rev B.12M
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.8 dB	Lmax	1	82.8 dB
Lmin	1	51.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S021_BIH030011_21042016_181234: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4/21/2016 10:27:44 AM	58.7	64.2	55.1	76.1
10:28:14 AM	58.4	61	56.5	73.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:28:44 AM	58.2	62.2	55.7	74.9
10:29:14 AM	57	60.1	55.1	72.3
10:29:44 AM	58.4	61.2	56.4	73.8
10:30:14 AM	56.5	58.6	53.7	71.9
10:30:44 AM	57	59.5	55.2	72.7
10:31:14 AM	57.7	60.3	54.8	73.6
10:31:44 AM	59.4	62.2	56.8	74.7
10:32:14 AM	58.6	61.3	55.7	74.5
10:32:44 AM	57.2	60.6	54	76.6
10:33:14 AM	59.2	62.7	54.6	74.1
10:33:44 AM	61.9	65.8	59.7	78.5
10:34:14 AM	67	69.5	64.6	81.2
10:34:44 AM	63.2	69.7	57.7	80.5
10:35:14 AM	61.5	66.1	57.1	77.7
10:35:44 AM	64.8	66.6	63.3	77.8
10:36:14 AM	65.2	67	63.5	78.9
10:36:44 AM	64.5	65.5	63.5	77.5
10:37:14 AM	63.6	66.1	62.6	77.3
10:37:44 AM	60.8	63.8	55.1	75.9
10:38:14 AM	57.6	64.7	55.1	75.6
10:38:44 AM	58.9	61.1	57	73.1
10:39:14 AM	60.7	63.1	57.5	74.7
10:39:44 AM	58.3	63.9	53.7	78.8
10:40:14 AM	58.1	63	55.3	78.7
10:40:44 AM	60.2	64.7	55.6	80.5
10:41:14 AM	60.6	64.9	55.4	76.5
10:41:44 AM	59	65.6	54.8	81.7
10:42:14 AM	60.2	67.1	55	77.7
10:42:44 AM	60	69.3	57.6	89.1
10:43:14 AM	59.3	67.2	54.7	85.3
10:43:44 AM	59.2	66.8	55.5	82.5
10:44:14 AM	60.7	67.5	56.2	84.2
10:44:44 AM	59	63.1	55.6	75
10:45:14 AM	59.5	61.9	56.6	74.2
10:45:44 AM	59.5	63.1	54.4	75.2
10:46:14 AM	57.8	65.1	54.8	81.2
10:46:44 AM	59	64.9	56.7	78.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:47:14 AM	57.8	61	55.1	73.2
10:47:44 AM	59.1	62.3	54.7	74.7
10:48:14 AM	55.7	60.8	51.1	72.6
10:48:44 AM	60.1	67.2	57.9	83.5
10:49:14 AM	61	68.5	57.2	86.9
10:49:44 AM	61.7	69.9	57.9	88.6
10:50:14 AM	61.3	67.9	57.5	83.5
10:50:44 AM	62	67.1	58.8	82.9
10:51:14 AM	59.4	64.2	57.1	78.3
10:51:44 AM	60.6	69.2	56.2	92.4
10:52:14 AM	63.7	68.1	59.8	88.5
10:52:44 AM	61.5	69	56.8	80.9
10:53:14 AM	63.5	69.5	60.6	84.8
10:53:44 AM	60.9	65.3	55.5	77.6
10:54:14 AM	59.7	63.5	56.1	75.9
10:54:44 AM	61.4	65.2	58.3	80.4
10:55:14 AM	61.1	65.5	56.6	77.5
10:55:44 AM	60.7	63.1	58.5	81.4
10:56:14 AM	61.2	68.3	57.6	80.2
10:56:44 AM	64.4	68.5	59.1	82.7
10:57:14 AM	63	65.9	60.7	79
10:57:44 AM	65	67.9	61.5	81.1
10:58:14 AM	66.1	70.1	62.5	82.3
10:58:44 AM	67.6	82.8	63.5	102.9
10:59:14 AM	66.1	69.9	63.4	84.5
10:59:44 AM	64	69.6	58.8	81.2
11:00:14 AM	64	71.7	60.9	86.2
11:00:44 AM	63.5	67.2	60	79.9
11:01:14 AM	62.7	68.7	59.4	82.3
11:01:44 AM	63.3	68.9	59.8	81.2
11:02:14 AM	60.2	64.9	56.7	75.6
11:02:44 AM	63	66.8	56.8	80.9
11:03:14 AM	63	65.9	60.3	77.7
11:03:44 AM	61.9	65.3	59.6	78
11:04:14 AM	60.9	65.4	56.2	76.8
11:04:44 AM	61.4	67	57.7	78.1
11:05:14 AM	63.8	66.8	59.5	79.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:05:44 AM	63.1	67.5	59.6	79.5
11:06:14 AM	61.7	69	56	80.2
11:06:44 AM	63.6	71	59.5	82.1
11:07:14 AM	65.1	72.4	58.6	86.4
11:07:44 AM	63.9	67.9	59.2	80.5
11:08:14 AM	64.3	70.1	59.4	80.4
11:08:44 AM	63.9	69.4	59.7	89.5
11:09:14 AM	64.7	72.1	59.7	83.8
11:09:44 AM	63.5	69	59.6	89.1
11:10:14 AM	65.2	69	61.7	88.7
11:10:44 AM	61.5	66	56.7	86
11:11:14 AM	61.8	66.8	56.5	80.3
11:11:44 AM	60.9	64.3	55.3	76.1
11:12:14 AM	61.2	64.9	57	76.8
11:12:44 AM	61.7	65.3	57.9	76.7
11:13:14 AM	59.1	62.3	56.7	74.1
11:13:44 AM	63.2	70.6	58.7	81.8
11:14:14 AM	65.2	70.9	57.8	83.8
11:14:44 AM	58.7	61.3	55.5	73.5
11:15:14 AM	62.2	66.5	58.2	78
11:15:44 AM	62.1	66.4	56.8	78.9
11:16:14 AM	61.7	66.2	58.5	78.7
11:16:44 AM	60.4	64.3	57.1	76.4
11:17:14 AM	59.5	68.4	56.4	90.1
11:17:44 AM	61.7	66	57.9	77.2
11:18:14 AM	64.1	67.5	61.8	80.2
11:18:44 AM	61.9	65.5	58.6	77.6
11:19:14 AM	61.4	67.5	55.5	85.3
11:19:44 AM	62.2	66	58.9	77
11:20:14 AM	61.8	65.4	57.6	76.7
11:20:44 AM	60.9	65.8	55.1	77
11:21:14 AM	58	61.3	55.1	75.7
11:21:44 AM	60.9	63.6	57.8	77
11:22:14 AM	61.6	76.7	55.4	90.2
11:22:44 AM	58.9	62.8	54.9	74.8
11:23:14 AM	60.5	64.3	56	77.4
11:23:44 AM	62.1	65.8	59.1	77.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:24:14 AM	62.7	67.7	60	80.8
11:24:44 AM	58.5	62.2	54.9	78.8
11:25:14 AM	58.9	64.8	55.8	75
11:25:44 AM	57.9	62.3	55.4	73.4
11:26:14 AM	60	63	56.8	75.8
11:26:44 AM	59.1	61.4	56.5	73.4
11:27:14 AM	60.5	64.3	57.5	76.7

Session Report

5/20/2016

Information Panel

Site 25 A

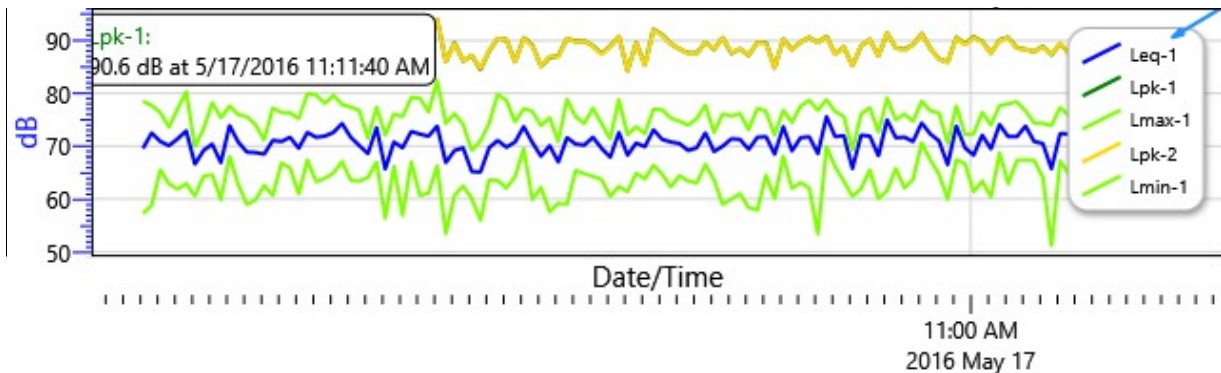
Name S053_BIF090004_19052016_220510
 Start Time 5/17/2016 10:11:40 AM
 Stop Time 5/17/2016 11:11:40 AM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	71.1 dB	Lmax	1	82.4 dB
Lmin	1	51.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S053_BIF090004_19052016_220510: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 10:12:10 AM	69.6	78.5	57.3	90.4
10:12:40 AM	72.5	77.7	58.8	89.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:13:10 AM	70.9	76.4	65.5	88.4
10:13:40 AM	70.1	73.6	62.9	86
10:14:10 AM	71.4	77.1	61.9	88.5
10:14:40 AM	72.9	80.3	62.9	90.7
10:15:10 AM	66.6	69.9	60.6	84
10:15:40 AM	69.2	73.3	64.3	88.3
10:16:10 AM	70.4	78.2	64.6	88.5
10:16:40 AM	66.9	75.4	59.9	87.6
10:17:10 AM	73.9	77.6	68.1	89.8
10:17:40 AM	70.8	76	62.8	89.6
10:18:10 AM	68.9	75.6	59	89.2
10:18:40 AM	68.8	74.1	59.8	86.9
10:19:10 AM	68.5	71.2	62.6	85.6
10:19:40 AM	71.1	77.2	60.7	91.1
10:20:10 AM	70.9	76.4	66.8	89.4
10:20:40 AM	71.7	76.3	65.9	88.6
10:21:10 AM	69.6	75.2	61	89.6
10:21:40 AM	72.6	79.9	67.4	90.8
10:22:10 AM	71.7	79.7	63.3	91.9
10:22:40 AM	71.9	78.1	63.9	91.2
10:23:10 AM	72.6	79.6	64.9	90.2
10:23:40 AM	74.3	77.9	67.1	89.4
10:24:10 AM	71.7	77.4	63.6	90.4
10:24:40 AM	70.1	76.8	63.4	88.2
10:25:10 AM	68.6	71.5	64.1	84.2
10:25:40 AM	73.5	77.4	67	89.2
10:26:10 AM	65.7	72.1	56.4	88
10:26:40 AM	70.8	76.1	66.2	88.3
10:27:10 AM	69.7	75.6	56.9	89
10:27:40 AM	72.8	79.2	67	89.6
10:28:10 AM	72.3	79.1	60.7	90
10:28:40 AM	71.9	76.5	61.1	89.2
10:29:10 AM	73.8	82.4	66.3	94
10:29:40 AM	66.9	74.3	53.5	86
10:30:10 AM	69.2	76.2	60.7	89.6
10:30:40 AM	69.7	74.1	62.5	86.1
10:31:10 AM	65.2	69.2	60.1	87.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:31:40 AM	65.1	71	56	84.5
10:32:10 AM	69.7	74.3	63.6	88
10:32:40 AM	71.1	79.8	63.5	90.4
10:33:10 AM	69.8	78.7	62.1	90.2
10:33:40 AM	70.8	74.6	64.2	86
10:34:10 AM	73.7	77.1	69.5	90.5
10:34:40 AM	70.7	76.6	59.9	89.1
10:35:10 AM	68.1	73.9	62.2	85.1
10:35:40 AM	70.1	75.4	57.6	86.8
10:36:10 AM	67	70.9	59.2	87.1
10:36:40 AM	71.6	78.9	59	90.4
10:37:10 AM	70.4	75.6	65.4	89.8
10:37:40 AM	70.2	74.3	64.8	89.9
10:38:10 AM	71.7	77.2	64.3	89
10:38:40 AM	69.6	74.3	63.7	87.5
10:39:10 AM	67.9	71.4	60.5	88.9
10:39:40 AM	72.6	78.8	62.4	90.8
10:40:10 AM	68.3	72.2	61.4	84.3
10:40:40 AM	70.6	73.7	64.9	89.6
10:41:10 AM	69.9	72.4	63.8	85.4
10:41:40 AM	73.1	77	66.4	92.1
10:42:10 AM	71.3	76.9	64.7	91.1
10:42:40 AM	70.8	75.3	62.3	89.4
10:43:10 AM	70.5	74.7	64.4	88.4
10:43:40 AM	69.2	74	63.4	87.6
10:44:10 AM	69.7	75.2	63	87.6
10:44:40 AM	72.5	77.8	66.6	89.7
10:45:10 AM	69	72.6	63.6	88.3
10:45:40 AM	70	76.1	59	90.5
10:46:10 AM	71.4	75.7	60	87.6
10:46:40 AM	71.3	76.2	61	88.4
10:47:10 AM	69.4	73.1	58.4	87.2
10:47:40 AM	71.7	77.2	57.9	89.6
10:48:10 AM	71.8	76.6	64.5	89.6
10:48:40 AM	68.5	72.1	60.1	84.8
10:49:10 AM	73.7	76.8	68.1	90.3
10:49:40 AM	69.1	74.5	62	88.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:50:10 AM	71.6	77.6	63.1	89.7
10:50:40 AM	71.8	78.7	62.1	90.6
10:51:10 AM	68.6	76.8	53.4	89.6
10:51:40 AM	75.6	78.8	69.9	90.8
10:52:10 AM	71.8	76.6	66.1	87.4
10:52:40 AM	72	75.6	63.4	88.8
10:53:10 AM	65.8	69.3	60.5	85.2
10:53:40 AM	72.1	76.1	62	89
10:54:10 AM	71.9	77.3	65.5	90.2
10:54:40 AM	68.2	72.7	60.1	87.1
10:55:10 AM	75	79.1	61.6	91.4
10:55:40 AM	71.6	75	65.8	88.6
10:56:10 AM	71.7	76.1	62.1	88.3
10:56:40 AM	70.9	74.7	63.7	89.2
10:57:10 AM	74.4	78.5	70.6	91.3
10:57:40 AM	72.3	76.7	67.4	88.5
10:58:10 AM	71	76.3	64.7	86.5
10:58:40 AM	66.5	70.6	60	85.9
10:59:10 AM	73.8	77.6	67.4	90.6
10:59:40 AM	69.7	72.2	66.7	89.3
11:00:10 AM	68.3	72.3	61.4	90.7
11:00:40 AM	72.1	76.4	63.4	89.8
11:01:10 AM	69.5	74	60.4	87.6
11:01:40 AM	74.1	77.7	68.7	90.1
11:02:10 AM	71.8	78	62.9	90.6
11:02:40 AM	71.8	78.4	67.3	88.6
11:03:10 AM	73.8	76.7	67.4	88.3
11:03:40 AM	70.9	74.4	67.3	87.9
11:04:10 AM	70.5	74.3	64.1	88.9
11:04:40 AM	65.7	73.9	51.2	87.3
11:05:10 AM	72.4	77.3	67.2	89.4
11:05:40 AM	72.3	75.8	64.8	87.6
11:06:10 AM	73.3	79	61.6	89.6
11:06:40 AM	65.9	69.4	59.8	87.8
11:07:10 AM	73.4	78.4	64.8	89.7
11:07:40 AM	69.1	72.6	61.6	86.2
11:08:10 AM	72.1	78.4	66.1	90.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:08:40 AM	71.7	75.3	65	89.1
11:09:10 AM	67.7	74.3	60	85.6
11:09:40 AM	70.5	74.6	63.3	88.4
11:10:10 AM	71.9	78.4	62.9	89.7
11:10:40 AM	70.5	76.4	63.4	88.7
11:11:10 AM	71.6	75.8	63.6	88.8
11:11:40 AM	68.8	73.5	59.5	90.6

Session Report

5/20/2016

Information Panel

Site 25 B

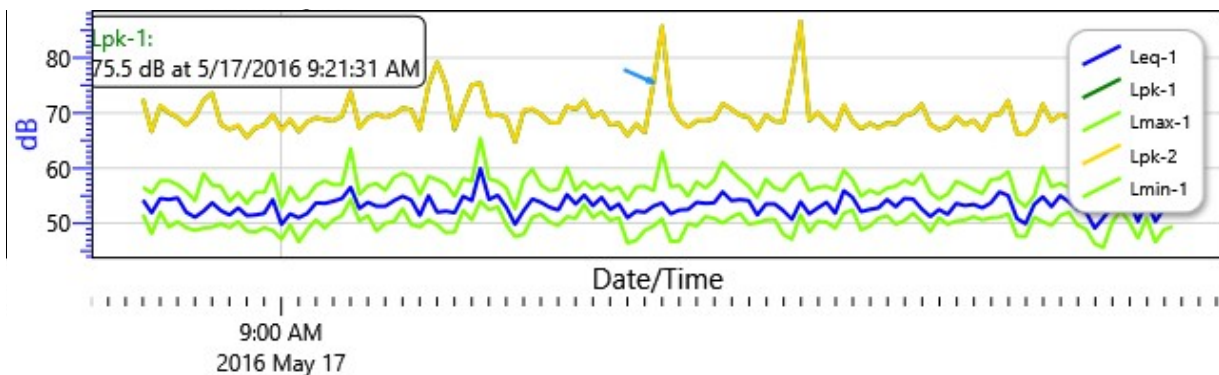
Name S020_BIH050004_19052016_230802
Start Time 5/17/2016 8:51:31 AM
Stop Time 5/17/2016 9:51:31 AM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.4 dB	Lmax	1	65.4 dB
Lmin	1	45.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S020_BIH050004_19052016_230802: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 8:52:01 AM	54.2	56.5	51.6	72.5
8:52:31 AM	51.9	55.5	48.1	66.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:53:01 AM	54.5	57.7	52	71.3
8:53:31 AM	54.3	57.7	49.3	70
8:54:01 AM	54.6	57	50.3	69.2
8:54:31 AM	52	55.8	49.2	67.8
8:55:01 AM	51.1	54.1	48.7	69.3
8:55:31 AM	52.2	59	49.1	72.3
8:56:01 AM	53.7	56.9	49.3	73.6
8:56:31 AM	52.3	56.7	49.9	67.9
8:57:01 AM	51.5	54	49.2	67
8:57:31 AM	52.8	55.6	50.3	67.7
8:58:01 AM	51.4	53.6	48.6	65.6
8:58:31 AM	51.5	55.6	48.4	67.3
8:59:01 AM	51.8	55.6	49.2	67.8
8:59:31 AM	54.3	59	48.7	69.7
9:00:01 AM	49.8	53	47.1	67
9:00:31 AM	51.7	56.6	49.7	68.8
9:01:01 AM	51	54.1	46.6	66.6
9:01:31 AM	51.8	54.8	48.9	68.4
9:02:01 AM	53.7	56.9	50.6	69.1
9:02:31 AM	53.6	57.7	49.1	68.8
9:03:01 AM	54	57	50.6	68.6
9:03:31 AM	54.5	57	51.4	69.4
9:04:01 AM	56.5	63.5	54.3	73.9
9:04:31 AM	52.7	55.2	50.4	67.3
9:05:01 AM	53.8	56.8	51.4	69.1
9:05:31 AM	53.1	57.2	48.6	69.8
9:06:01 AM	53.1	56	50	69.2
9:06:31 AM	54.1	58.3	50.3	69.7
9:07:01 AM	54.9	59.1	52.6	70.9
9:07:31 AM	54.2	58.4	49.8	70.6
9:08:01 AM	51.4	55.2	49.3	67
9:08:31 AM	55	58.5	50.6	75
9:09:01 AM	52	57.9	49.7	79.2
9:09:31 AM	52.2	57.1	48.3	75.2
9:10:01 AM	51.9	54.9	48.4	67
9:10:31 AM	54.9	58.1	52.3	71.1
9:11:01 AM	54.1	57.6	50.6	75.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:11:31 AM	59.9	65.4	54	75.4
9:12:01 AM	54.3	58	52.4	69.5
9:12:31 AM	55.1	57.6	53	69.7
9:13:01 AM	52.9	56.4	49.7	69.2
9:13:31 AM	49.8	52.6	47.6	64.7
9:14:01 AM	52.3	58	48	70.4
9:14:31 AM	54.4	59.8	51.1	70.7
9:15:01 AM	53.8	56.9	51.6	69.7
9:15:31 AM	52.9	55.9	50.2	68.3
9:16:01 AM	52.4	56.2	49.6	68.2
9:16:31 AM	55.2	60.1	51.2	71.2
9:17:01 AM	53.5	55.9	50.9	70.6
9:17:31 AM	55.1	57.5	53.4	72.2
9:18:01 AM	53.2	56.2	51	69.2
9:18:31 AM	54.7	57.1	52.1	70.2
9:19:01 AM	52.5	55.9	50.5	67.8
9:19:31 AM	53.5	56.6	51	68.1
9:20:01 AM	51	54.2	46.4	65.9
9:20:31 AM	52.2	56.6	46.9	68
9:21:01 AM	52	56.7	48.7	66.4
9:21:31 AM	53.1	55.9	49.5	75.5
9:22:01 AM	53.7	62.9	50.8	85.7
9:22:31 AM	51.7	56.6	46.7	71.4
9:23:01 AM	52.4	56.9	46.8	68.6
9:23:31 AM	52.5	54.9	50	67.4
9:24:01 AM	53.8	57.5	49.5	68.6
9:24:31 AM	53.6	56.4	51.2	68.6
9:25:01 AM	53.7	57.8	50.9	68.9
9:25:31 AM	55.7	61.1	50	71.7
9:26:01 AM	54.1	59.5	51.1	70.7
9:26:31 AM	54.3	58	51.8	69.6
9:27:01 AM	54.1	56.7	49.8	69.2
9:27:31 AM	51.5	54.7	50.1	67
9:28:01 AM	53.5	58	50.6	69.6
9:28:31 AM	53.5	56.4	50.7	68.5
9:29:01 AM	52.3	55.9	48	68.4
9:29:31 AM	50.7	58	47.1	76.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:30:01 AM	53.9	59.1	51.5	86.6
9:30:31 AM	51.7	55.9	48.4	68.6
9:31:01 AM	52.8	56.5	50.4	70.1
9:31:31 AM	53.8	56.7	50.2	68.4
9:32:01 AM	51.8	56	49.1	67
9:32:31 AM	55.9	59.6	51.8	71.4
9:33:01 AM	54.7	57.9	52.4	68.5
9:33:31 AM	52.1	54.9	48.8	67.1
9:34:01 AM	52.5	56	49.5	68.1
9:34:31 AM	52.8	55.3	50.9	67.3
9:35:01 AM	54.3	56.4	51.4	68.2
9:35:31 AM	53	56.7	49.8	68
9:36:01 AM	54.5	57.8	50.5	69.5
9:36:31 AM	54.4	57	51.8	69.9
9:37:01 AM	52.6	58.9	50.3	71.6
9:37:31 AM	51.2	55.6	48.5	67.9
9:38:01 AM	52.5	54.4	51	67
9:38:31 AM	51.6	55.3	49.8	67.5
9:39:01 AM	53.6	57.6	50.4	69.3
9:39:31 AM	53.2	56.9	50.6	67.8
9:40:01 AM	53.4	56.1	51.2	68.7
9:40:31 AM	52.8	55.4	50.6	66.8
9:41:01 AM	53.7	57.9	51	69.6
9:41:31 AM	55.7	58.1	51.1	69.8
9:42:01 AM	55	59.4	51.7	72.2
9:42:31 AM	50.9	54.3	47.7	66.3
9:43:01 AM	49.9	53	47.6	66.1
9:43:31 AM	53.4	55	51.1	67.5
9:44:01 AM	54.8	60.2	50.3	71.6
9:44:31 AM	53	56.6	49.6	68.5
9:45:01 AM	55	57.2	51.4	69.7
9:45:31 AM	53.9	56.5	52	69.2
9:46:01 AM	52.5	55.5	49.7	67.7
9:46:31 AM	52	55.1	48.9	68.7
9:47:01 AM	49.1	52.8	46.3	64.6
9:47:31 AM	51	54.8	45.6	69.5
9:48:01 AM	53.1	55.4	50.1	67.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:48:31 AM	54.8	58.3	52.3	71.7
9:49:01 AM	54	57	50.2	72.7
9:49:31 AM	50.3	55.5	47.3	67.2
9:50:01 AM	54.2	56.4	50.9	68.4
9:50:31 AM	50.3	55.5	46.6	65.2
9:51:01 AM	52.7	56.2	48.8	68
9:51:31 AM	52.9	57	49.4	67.5

Session Report

5/20/2016

Information Panel

Site 25 C

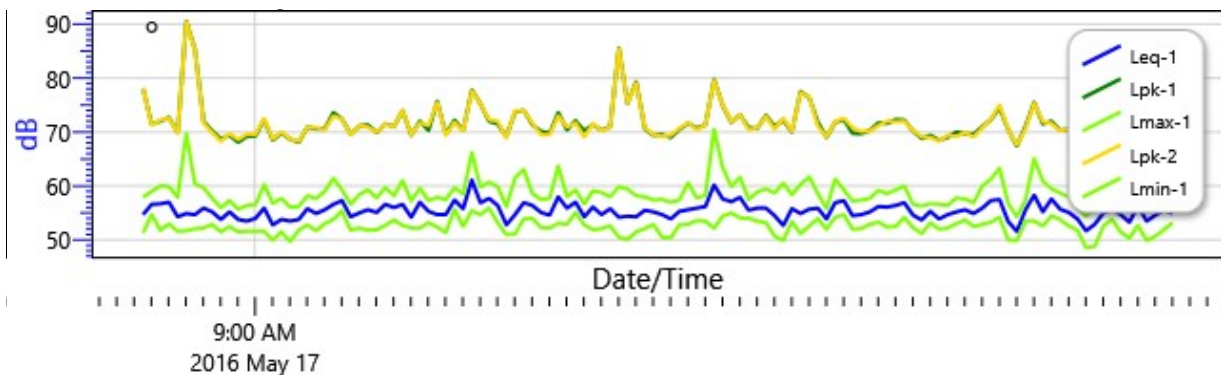
Name S031_BIH050001_20052016_002516
Start Time 5/17/2016 8:53:02 AM
Stop Time 5/17/2016 9:53:02 AM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	55.6 dB	Lmax	1	70.5 dB
Lmin	1	48.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S031_BIH050001_20052016_002516: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 8:53:32 AM	54.7	57.9	51.3	78.1
8:54:02 AM	56.6	59	54.7	71.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:54:32 AM	56.7	60	51.8	72
8:55:02 AM	57	59.9	53	72.7
8:55:32 AM	54.3	57.9	51.6	69.9
8:56:02 AM	54.9	69.7	51.7	90.5
8:56:32 AM	54.7	60.4	52.1	85.4
8:57:02 AM	55.9	59.7	52.2	72
8:57:32 AM	55.2	57.7	52.9	70.2
8:58:02 AM	53.8	56	51.5	68.7
8:58:32 AM	55.2	57.3	52.5	69.4
8:59:02 AM	53.8	55.7	51.5	68.1
8:59:32 AM	53.5	56.4	51.6	69.2
9:00:02 AM	54	56.5	51.6	69.3
9:00:32 AM	55.9	60.3	51.6	72.3
9:01:02 AM	52.8	56.8	50	68.5
9:01:32 AM	53.8	57.7	51.5	69.8
9:02:02 AM	53.5	56.1	49.7	68.7
9:02:32 AM	53.8	56.2	51.8	68.1
9:03:02 AM	55.8	58.2	52.8	70.9
9:03:32 AM	54.9	57.7	51.7	70.6
9:04:02 AM	55.6	59	53	70.6
9:04:32 AM	56.6	61.4	53.8	73.6
9:05:02 AM	57.3	59.3	55.4	72.4
9:05:32 AM	54.3	56.6	51.8	69.6
9:06:02 AM	55	58.4	52.2	71.1
9:06:32 AM	55.6	59.3	51.8	71.3
9:07:02 AM	55.1	57.8	51.9	69.9
9:07:32 AM	56.6	59.7	52.7	71.5
9:08:02 AM	56	58.2	53.7	71
9:08:32 AM	56.6	61	52.7	74
9:09:02 AM	54.2	57.2	52.2	69.4
9:09:32 AM	57	59.6	52.2	72
9:10:02 AM	55.3	57.3	53.2	70.3
9:10:32 AM	54.7	57.9	52.4	75.7
9:11:02 AM	54.7	57.5	51.4	69.6
9:11:32 AM	57.4	59.7	55.7	72.2
9:12:02 AM	55.8	58.5	52.5	70.3
9:12:32 AM	61.1	66.2	55.4	77.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:13:02 AM	56.9	59.8	54.7	75.2
9:13:32 AM	57.7	60.7	55.9	72
9:14:02 AM	56.4	59.9	53.2	71.5
9:14:32 AM	52.8	56.2	51	69.2
9:15:02 AM	54.7	61.5	51.1	73.7
9:15:32 AM	56.9	63.1	53.9	74
9:16:02 AM	56.4	58.6	54	71.4
9:16:32 AM	55.1	57.5	52.3	70.1
9:17:02 AM	54.6	57.7	52.2	69.8
9:17:32 AM	58	63.7	53.1	73.6
9:18:02 AM	55.9	58	52.9	70.4
9:18:32 AM	57	59.3	55.1	72.1
9:19:02 AM	54.3	56.7	52.8	70.2
9:19:32 AM	56.1	59.1	51.9	71.4
9:20:02 AM	54.7	58.8	52.1	70.3
9:20:32 AM	55.8	58	52.6	71
9:21:02 AM	54.2	59.9	50.5	85.6
9:21:32 AM	54.4	59.4	50.1	75.3
9:22:02 AM	54.3	58.2	51.5	79.3
9:22:32 AM	55.5	58	52.1	70.6
9:23:02 AM	55.2	57.4	52.9	69.4
9:23:32 AM	54.7	57.5	50.5	69.5
9:24:02 AM	53.9	57	50.4	69
9:24:32 AM	55.3	57.4	52.8	70.5
9:25:02 AM	55.6	60.6	52.9	71.6
9:25:32 AM	55.9	57.8	53.6	70.7
9:26:02 AM	56.2	58.3	53.5	71.3
9:26:32 AM	60.2	70.5	52.2	79.7
9:27:02 AM	57.6	63.4	54.4	74.9
9:27:32 AM	57.1	59.9	55	71.8
9:28:02 AM	57.9	61.6	54.1	73.2
9:28:32 AM	55.5	57.5	54	70.8
9:29:02 AM	55.9	58.9	53.5	70.7
9:29:32 AM	55.9	59.5	53.2	73.1
9:30:02 AM	54.5	58.7	50.7	71
9:30:32 AM	52.7	60.5	49.9	72.2
9:31:02 AM	55.8	58.4	53.4	70



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:31:32 AM	54.9	60.3	51.2	77.5
9:32:02 AM	55.7	61.7	52.6	76.4
9:32:32 AM	55.9	58.6	54	71.8
9:33:02 AM	53.9	55.8	52	69
9:33:32 AM	56.9	61.3	54.2	71.8
9:34:02 AM	57.3	59.3	54.7	72.3
9:34:32 AM	54.5	57.2	52	69.8
9:35:02 AM	54.7	57.4	52.1	69.7
9:35:32 AM	55.2	57.7	52.9	70.3
9:36:02 AM	56.2	59.2	53.3	71.7
9:36:32 AM	56.1	58.6	52.4	71.6
9:37:02 AM	56.4	59.3	52.5	72.3
9:37:32 AM	56.9	60	54.2	72.2
9:38:02 AM	54.6	56.6	52.3	70.2
9:38:32 AM	53.7	56.3	51.2	68.8
9:39:02 AM	55.3	56.7	53.2	69.4
9:39:32 AM	53.9	56.6	52	68.5
9:40:02 AM	54.7	56.4	52.2	69
9:40:32 AM	55.2	57.8	53	70
9:41:02 AM	55.6	57.6	53.7	69.7
9:41:32 AM	54.9	56.9	52.5	69.6
9:42:02 AM	55.9	60	52.9	71
9:42:32 AM	57.3	61.3	53.3	72.3
9:43:02 AM	57.5	63.3	54.2	74.5
9:43:32 AM	53.4	56.7	50	70.4
9:44:02 AM	51.6	54.3	49.9	67.4
9:44:32 AM	55.6	57.4	53.5	71.1
9:45:02 AM	58.3	65.1	53.5	75.5
9:45:32 AM	55.2	60.9	52.6	71.5
9:46:02 AM	57.6	59.5	54.5	72
9:46:32 AM	55.7	58.7	53.8	70.3
9:47:02 AM	55.1	58	52.6	70.5
9:47:32 AM	53.9	56	51.8	68.4
9:48:02 AM	51.7	54.4	48.6	66.4
9:48:32 AM	52.9	56.3	48.8	68.9
9:49:02 AM	55	56.5	52.6	68.7
9:49:32 AM	55.6	58.2	53.8	69.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:50:02 AM	54.7	58.3	51.5	70.8
9:50:32 AM	53.3	57.8	50.3	70.1
9:51:02 AM	56.3	58.9	52.7	73
9:51:32 AM	53.5	57.6	49.9	69.9
9:52:02 AM	54.6	57.9	50.7	69.2
9:52:32 AM	55.5	59.2	51.9	72.5
9:53:02 AM	54.9	56.4	53.2	69.6

Session Report

5/20/2016

Information Panel

Site 25 D

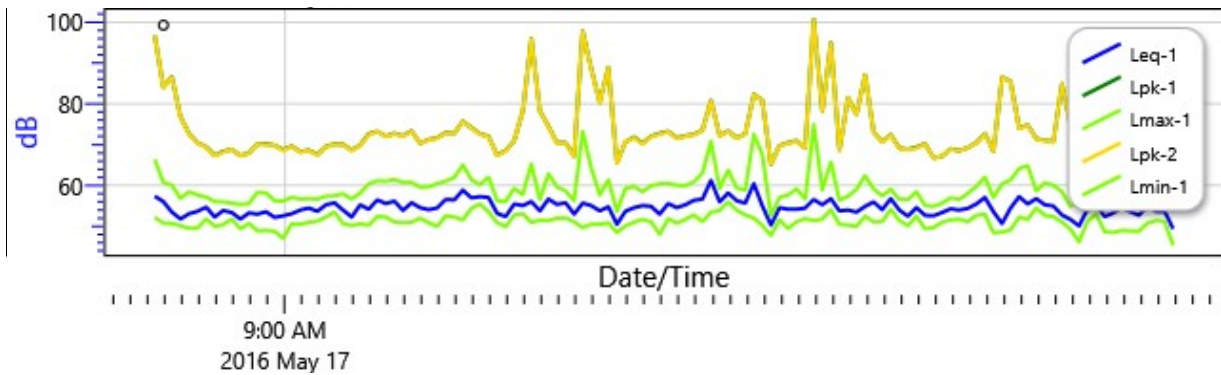
Name S022_BIH030011_20052016_014436
 Start Time 5/17/2016 8:51:53 AM
 Stop Time 5/17/2016 9:51:53 AM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	54.9 dB	Lmax	1	74.9 dB
Lmin	1	45.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S022_BIH030011_20052016_014436: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 8:52:23 AM	57.3	66.3	52.1	96.7
8:52:53 AM	56	60.7	50.7	84

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
8:53:23 AM	53.4	60	50.6	86.6
8:53:53 AM	51.7	56.8	50.1	76.8
8:54:23 AM	53	58.4	49.4	72.7
8:54:53 AM	53.6	57.6	49.5	70.4
8:55:23 AM	54.6	57.1	51.7	69.4
8:55:53 AM	52.2	56	49.9	67.3
8:56:23 AM	53.8	55.9	50.3	68.3
8:56:53 AM	53.3	55.6	51.7	68.8
8:57:23 AM	51.7	55.3	49.3	67.3
8:57:53 AM	53.2	55.5	50.6	67.9
8:58:23 AM	52.9	58.3	48.8	70.1
8:58:53 AM	53.5	58.1	48.9	70.1
8:59:23 AM	52.1	56.2	48.7	69.8
8:59:53 AM	52.5	56.1	47	68.7
9:00:23 AM	53	57	50.5	69.6
9:00:53 AM	53.9	56.6	50.4	68.2
9:01:23 AM	54.4	56.7	50.9	68.6
9:01:53 AM	53.6	56.6	51.2	67.5
9:02:23 AM	55.2	57.3	52.2	69.5
9:02:53 AM	55.7	57.4	53.4	70.1
9:03:23 AM	53.9	57.9	50.6	70
9:03:53 AM	52.2	56.6	50.1	68.6
9:04:23 AM	55.2	58.1	50.5	69.8
9:04:53 AM	54.1	60.3	50.2	72.6
9:05:23 AM	56.4	61.1	52.3	73.2
9:05:53 AM	55.5	61	52.2	72
9:06:23 AM	56.1	61.4	51	72.7
9:06:53 AM	53.8	60.7	50.8	72.1
9:07:23 AM	55.7	60.7	50.9	73.3
9:07:53 AM	54.5	59.5	51.9	70.3
9:08:23 AM	54	59.6	50.8	71.2
9:08:53 AM	54.4	60.4	49.9	71.6
9:09:23 AM	56.5	61	52.5	72.9
9:09:53 AM	56.4	61.9	52.2	72.7
9:10:23 AM	58.8	65	51.5	75.7
9:10:53 AM	56.9	61.4	54.3	74.1
9:11:23 AM	57.2	60.1	55.4	72.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:11:53 AM	57	62	53.5	72
9:12:23 AM	53.1	56.2	50.8	67.4
9:12:53 AM	52.3	56	49.8	68.5
9:13:23 AM	55.4	59.2	52.7	70.9
9:13:53 AM	55	57.7	53	78.1
9:14:23 AM	56	65.2	50.9	96.1
9:14:53 AM	53.7	56.5	51.4	78.2
9:15:23 AM	56.6	62.8	51.3	74.5
9:15:53 AM	55.3	59.6	51.9	70.4
9:16:23 AM	55.7	58.6	52	70.4
9:16:53 AM	52.9	56.2	51	67.1
9:17:23 AM	55.6	73.2	49.6	97.8
9:17:53 AM	55	64.2	50.4	88.6
9:18:23 AM	53.7	57.6	50.4	80.3
9:18:53 AM	54.7	61.3	50.8	88.9
9:19:23 AM	50.4	53.6	48.4	65.5
9:19:53 AM	53.6	59.2	50	70.6
9:20:23 AM	54.5	59.7	50.9	71.8
9:20:53 AM	55	58.4	51.6	70.3
9:21:23 AM	54.8	59.9	51	72
9:21:53 AM	52.9	60.3	48	72.7
9:22:23 AM	55.5	60.4	51.8	73.2
9:22:53 AM	54.5	60	50.7	71.6
9:23:23 AM	55.2	59.9	51.6	72.1
9:23:53 AM	56.3	60.8	52.7	72.5
9:24:23 AM	56.6	63	51.1	73.5
9:24:53 AM	61.2	70.8	53.4	80.8
9:25:23 AM	55.9	59.2	53.8	72.2
9:25:53 AM	58.1	63.7	55.9	73.3
9:26:23 AM	56.2	59.3	53.9	71.6
9:26:53 AM	55.6	58.8	52.7	72.6
9:27:23 AM	60.4	72.5	51.9	82.3
9:27:53 AM	54.9	67.5	50.1	80.8
9:28:23 AM	50.2	52.5	47.7	65.1
9:28:53 AM	54.5	57	51.5	69.7
9:29:23 AM	54.1	57.6	49.4	70.4
9:29:53 AM	54.1	59.1	51	70.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:30:23 AM	54.4	56.6	51.8	69.1
9:30:53 AM	56.5	74.9	51.3	100.7
9:31:23 AM	55.2	58.9	51.7	78.2
9:31:53 AM	56.7	65.7	54	95
9:32:23 AM	53.7	56.3	50.4	68.6
9:32:53 AM	53.9	57.3	50.2	81.5
9:33:23 AM	53.4	59	49.9	77.4
9:33:53 AM	54.8	62.3	52.4	87.1
9:34:23 AM	55.9	59.1	51	73
9:34:53 AM	54	57.4	51.1	70.7
9:35:23 AM	56.7	59	54.1	72.4
9:35:53 AM	53.9	56.5	51.4	69.1
9:36:23 AM	52.4	56.5	50	68.8
9:36:53 AM	54.5	58.4	52.4	69.3
9:37:23 AM	52.6	55	49.3	70.2
9:37:53 AM	52.5	54.8	49.6	66.7
9:38:23 AM	53.3	55.6	50.9	67.1
9:38:53 AM	54.2	56.9	51.5	68.9
9:39:23 AM	53.9	56.5	51.7	68.5
9:39:53 AM	54.3	58	51	69.2
9:40:23 AM	55.4	59.7	52.6	70.4
9:40:53 AM	57	62	52.9	72.7
9:41:23 AM	53.5	57	48.3	68.3
9:41:53 AM	50.6	60.3	48.5	86.5
9:42:23 AM	54.4	61.3	49	85.5
9:42:53 AM	57.2	64.1	52.2	74
9:43:23 AM	55.4	64.8	51.6	74.8
9:43:53 AM	56.7	58.6	54.4	71.4
9:44:23 AM	55.2	60.6	52.6	71
9:44:53 AM	54.9	60	52.3	70.7
9:45:23 AM	52.7	58.4	51	84.9
9:45:53 AM	51.6	54.8	49.2	74.8
9:46:23 AM	50	55.8	46.1	67.2
9:46:53 AM	54.2	59.6	51.2	71.3
9:47:23 AM	55.2	59.2	52.8	71.2
9:47:53 AM	52.3	59.1	48.6	70.9
9:48:23 AM	53.2	61.2	48.4	88.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:48:53 AM	54.6	57.5	48.9	70.4
9:49:23 AM	53.5	57.2	48.8	69.2
9:49:53 AM	52.6	56.5	48.7	70.2
9:50:23 AM	55	57.3	50.7	73.5
9:50:53 AM	53.6	55.3	51.3	67.9
9:51:23 AM	53.6	55.8	51.1	73.7
9:51:53 AM	49.3	54.3	45.2	77.2

Session Report

5/20/2016

Information Panel

Site 26 A

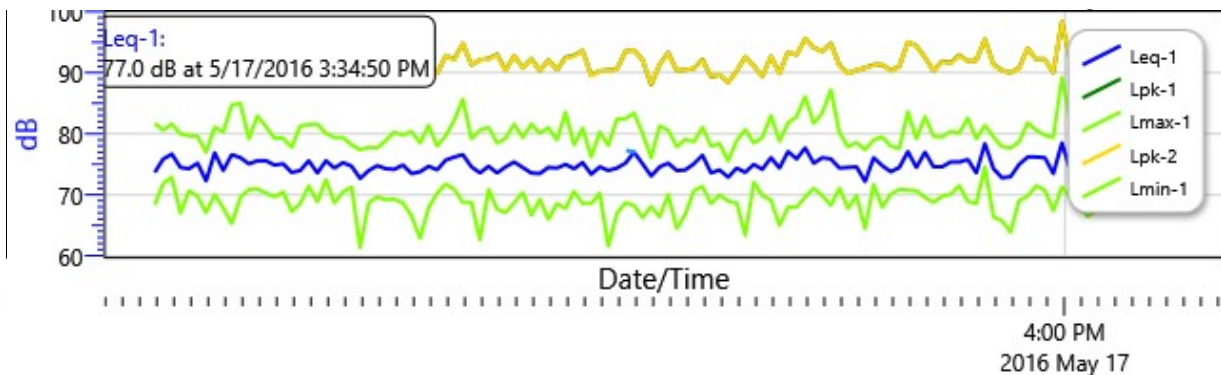
Name S055_BIF090004_19052016_220520
 Start Time 5/17/2016 3:06:20 PM
 Stop Time 5/17/2016 4:06:20 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	75 dB	Lmax	1	89.2 dB
Lmin	1	61.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S055_BIF090004_19052016_220520: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 3:06:50 PM	73.7	81.7	68.4	91.5
3:07:20 PM	75.9	80.6	71.9	90.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:07:50 PM	76.7	81.6	72.9	92.1
3:08:20 PM	74.5	80	67	92.8
3:08:50 PM	74.3	79.7	70.7	91.2
3:09:20 PM	75.2	79.6	69.8	93.7
3:09:50 PM	72.3	77	67.1	89.2
3:10:20 PM	76.9	81.1	70.1	92.5
3:10:50 PM	74	80.3	67.9	91.7
3:11:20 PM	76.6	84.7	65.3	93.9
3:11:50 PM	76.1	85	69.6	92.4
3:12:20 PM	75.1	79.2	70.9	90.5
3:12:50 PM	75.6	82.9	71	93
3:13:20 PM	75.6	81.2	70.3	92.9
3:13:50 PM	74.9	79.3	69.7	91.8
3:14:20 PM	75.1	79.3	70.5	90.3
3:14:50 PM	73.7	77.8	67.3	89.2
3:15:20 PM	74	81.3	68.6	91.6
3:15:50 PM	75.6	81.5	71.5	95.2
3:16:20 PM	73.6	81.6	68.9	91.6
3:16:50 PM	75.6	80.1	72.5	91.9
3:17:20 PM	74.4	79.4	68.7	89.8
3:17:50 PM	75.3	79.4	70.5	91.1
3:18:20 PM	74.7	78.2	71.3	92
3:18:50 PM	72.7	77.4	61.4	89.1
3:19:20 PM	74	77.8	68.7	89.1
3:19:50 PM	74.8	77.7	69.7	90
3:20:20 PM	74.3	78.9	69.2	91.1
3:20:50 PM	74.2	80.3	69.3	92.1
3:21:20 PM	74.9	79.8	68.7	92.6
3:21:50 PM	73.5	80.4	66.6	91
3:22:20 PM	73.8	78.5	62.9	90.8
3:22:50 PM	74.7	81.4	67.9	91.8
3:23:20 PM	74.1	78	70.3	89.9
3:23:50 PM	75.7	79.7	71.8	92.8
3:24:20 PM	76.2	82.2	70.9	92.2
3:24:50 PM	76.6	85.7	68.8	94.8
3:25:20 PM	74.6	79.2	68.8	91.3
3:25:50 PM	73.6	80.6	62.7	92.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:26:20 PM	74.7	81.1	70.9	92.3
3:26:50 PM	73.6	78.5	67.7	93
3:27:20 PM	74.6	79.3	67.1	90.4
3:27:50 PM	75.4	81.6	68.7	92.8
3:28:20 PM	74.5	79.4	70.4	90.8
3:28:50 PM	73.6	81.6	66.7	92.3
3:29:20 PM	73.5	80.1	69.3	90.3
3:29:50 PM	74.5	81	66	92.1
3:30:20 PM	74.4	79	68.6	90.5
3:30:50 PM	75	83.5	67.8	92.5
3:31:20 PM	74.3	78.2	70.6	92.8
3:31:50 PM	75.3	80.9	68.6	93.6
3:32:20 PM	73.4	76.2	68.6	89.6
3:32:50 PM	74.6	80.3	70.3	90.3
3:33:20 PM	74	78.1	61.6	90.4
3:33:50 PM	74.4	82.4	67	90.6
3:34:20 PM	75.2	82.5	68.7	93.5
3:34:50 PM	77	83.4	68.3	93.7
3:35:20 PM	75.1	80.1	66.3	92.1
3:35:50 PM	73.1	76.1	68.1	88
3:36:20 PM	74.6	81.3	66.4	91.4
3:36:50 PM	75.2	80.6	70.1	93.3
3:37:20 PM	74	77.9	64.5	90.3
3:37:50 PM	74.1	79.1	66.9	90.5
3:38:20 PM	75.1	78.7	70.7	90.7
3:38:50 PM	76.5	81.1	71.4	92.2
3:39:20 PM	73.6	78	68.6	89.3
3:39:50 PM	74.1	78.4	70	89.7
3:40:20 PM	72.9	75.6	69	88.4
3:40:50 PM	74.4	78.9	68.7	90.3
3:41:20 PM	73.7	80.7	63.4	92.6
3:41:50 PM	75	78.5	72.1	91.1
3:42:20 PM	74.2	79.4	69.9	89.4
3:42:50 PM	76.1	83	69.2	92.7
3:43:20 PM	74.4	78.8	65	89.9
3:43:50 PM	77.1	81.8	68	93.4
3:44:20 PM	75.9	82.8	68	92.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:44:50 PM	77.7	86.1	69.7	95.6
3:45:20 PM	75.2	81.7	71.1	94.1
3:45:50 PM	76.1	83.4	69.9	93.5
3:46:20 PM	75.9	87.2	68.3	94.8
3:46:50 PM	74.4	80.2	71.1	91.2
3:47:20 PM	74.5	77.9	67.8	89.9
3:47:50 PM	74.6	78.6	69.9	90.4
3:48:20 PM	72.2	77.4	64.5	90.8
3:48:50 PM	76.1	79	71.7	91.3
3:49:20 PM	74.8	79.5	68	91.3
3:49:50 PM	73.8	78	70.1	90.4
3:50:20 PM	74.5	77.6	70.9	91
3:50:50 PM	77.1	83.6	70.8	95
3:51:20 PM	74.5	79.2	70.7	94.4
3:51:50 PM	77	82.8	69.6	92.5
3:52:20 PM	74.6	79.6	68.8	90.3
3:52:50 PM	74.6	79.5	69.8	91.9
3:53:20 PM	75.4	80.4	70.1	91.6
3:53:50 PM	75.4	80.1	71.5	92.9
3:54:20 PM	75.8	82.6	69	91.9
3:54:50 PM	73.6	79.2	68.6	92
3:55:20 PM	78.4	81.4	74.6	95.5
3:55:50 PM	74.3	79.5	66.4	91.3
3:56:20 PM	72.8	77.9	65.8	90.4
3:56:50 PM	73	77.7	63.9	90
3:57:20 PM	75	78.7	69.1	90.8
3:57:50 PM	76.2	81.8	69.8	94
3:58:20 PM	76.2	80.6	71.5	92.2
3:58:50 PM	76.1	79.8	70.8	92.2
3:59:20 PM	73.5	79.4	67.4	90
3:59:50 PM	78.5	89.2	71.3	98.4
4:00:20 PM	74	82	69.5	91.9
4:00:50 PM	73.7	77.6	68.9	92.7
4:01:20 PM	74.9	80.3	66.5	92.3
4:01:50 PM	74.4	78	67.4	91
4:02:20 PM	76.3	86.9	71.4	95.4
4:02:50 PM	75.6	84	68.9	92.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:03:20 PM	73.9	77	68.8	90
4:03:50 PM	75.5	80.3	70.5	91.7
4:04:20 PM	77	81.4	71.6	93.1
4:04:50 PM	76	80.1	72.4	92.3
4:05:20 PM	73.3	76.8	70.6	89.5
4:05:50 PM	75.6	80.2	72.5	91
4:06:20 PM	76.9	85.2	71.7	94.6



Session Report

5/20/2016

Information Panel

Site 26 B

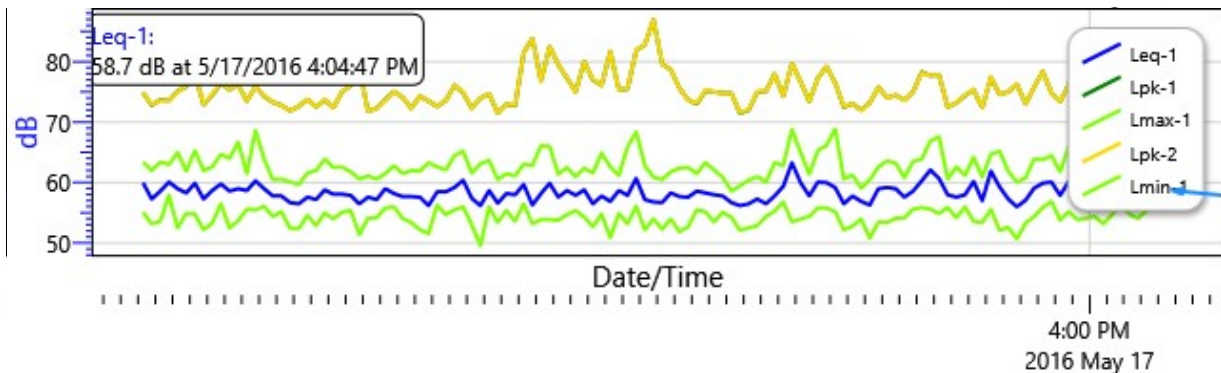
Name S022_BIH050004_19052016_230813
 Start Time 5/17/2016 3:04:48 PM
 Stop Time 5/17/2016 4:04:48 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.5 dB	Lmax	1	68.9 dB
Lmin	1	49.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S022_BIH050004_19052016_230813: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 3:05:18 PM	60	63.4	55.1	74.9
3:05:48 PM	57.3	62	53.2	72.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:06:18 PM	58.6	63.4	53.6	73.7
3:06:48 PM	60.1	63	57.9	73.6
3:07:18 PM	59	65	52.5	75.1
3:07:48 PM	58.3	61.9	54.9	75.9
3:08:18 PM	59.9	65.3	54.8	78
3:08:48 PM	57.3	62	52.2	72.9
3:09:18 PM	58.7	62.6	53.3	74.5
3:09:48 PM	59.8	64.7	56.5	76.4
3:10:18 PM	58.6	64	52.5	75.4
3:10:48 PM	59	66.7	53.7	76.2
3:11:18 PM	58.7	61.5	55.6	73.5
3:11:48 PM	60.3	68.6	55.5	75.9
3:12:18 PM	59	63.9	56.1	74.3
3:12:48 PM	57.8	60.5	54.4	73.3
3:13:18 PM	57.8	60.6	55.2	72.8
3:13:48 PM	56.7	60.1	52.4	71.9
3:14:18 PM	56.5	59.7	52.4	72.6
3:14:48 PM	57.6	61.6	54.6	73.8
3:15:18 PM	57.2	62	52.9	72.5
3:15:48 PM	58.8	63.9	55	73.7
3:16:18 PM	58.1	62.5	54	72.4
3:16:48 PM	58.1	62.6	55.1	75
3:17:18 PM	57.9	61.8	55.4	76
3:17:48 PM	56.5	60.6	51.4	78.9
3:18:18 PM	57.6	61.1	54.1	71.8
3:18:48 PM	57.2	60.6	54.2	72.3
3:19:18 PM	59	61.5	55.8	73.7
3:19:48 PM	58.2	62.8	56	75.1
3:20:18 PM	57.7	61.5	54.1	74.1
3:20:48 PM	57.7	62	53.4	72.3
3:21:18 PM	57.6	61.9	52.2	74.3
3:21:48 PM	56.2	63.3	51.6	73.5
3:22:18 PM	58.5	62.6	56.3	72.6
3:22:48 PM	58.5	62.1	54.7	73.6
3:23:18 PM	59.2	64.5	55.5	76.1
3:23:48 PM	60.4	65.2	56	74.9
3:24:18 PM	57.4	61.6	53	72.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:24:48 PM	56.2	63.1	49.6	74
3:25:18 PM	58.7	63.7	56	74.7
3:25:48 PM	56.6	60.5	53.4	71.5
3:26:18 PM	58.2	61.5	55.4	73
3:26:48 PM	58	61.1	53.6	72.7
3:27:18 PM	59.7	63.1	56.5	81.5
3:27:48 PM	56.3	62.8	53.2	83.9
3:28:18 PM	58.2	66.1	53.9	76.8
3:28:48 PM	59.9	66	53.9	82.5
3:29:18 PM	57.6	61.4	53.8	79.5
3:29:48 PM	58.7	62.5	54.7	77.3
3:30:18 PM	57.9	61	55.4	75
3:30:48 PM	58.8	62.4	54.3	80
3:31:18 PM	56.5	61.6	52.7	77
3:31:48 PM	57.8	64.9	54.8	76.1
3:32:18 PM	56.9	62.6	50.9	81.7
3:32:48 PM	58.7	61.2	54.9	75.4
3:33:18 PM	57.9	65.9	53.2	75.5
3:33:48 PM	60.7	68.4	56.1	81.9
3:34:18 PM	57.2	62.8	52.2	82.8
3:34:48 PM	56.8	60.9	54	87
3:35:18 PM	56.7	60.5	52.3	79.6
3:35:48 PM	58.3	61.8	54	78.7
3:36:18 PM	57.7	62.4	51.9	75.6
3:36:48 PM	57.6	62.5	52.7	73.7
3:37:18 PM	58.6	61.5	55.5	73
3:37:48 PM	58.3	63.3	55.2	75.2
3:38:18 PM	58	62.1	53.5	75
3:38:48 PM	57.8	60.9	55.1	74.8
3:39:18 PM	56.7	58.6	54.3	74.8
3:39:48 PM	56.2	59.5	52.1	71.5
3:40:18 PM	56.5	60.4	52.5	72
3:40:48 PM	57.3	61	52.9	75
3:41:18 PM	56.5	60.1	54.4	75.1
3:41:48 PM	57.8	63.3	55.3	78
3:42:18 PM	59.4	62.8	56.8	74.3
3:42:48 PM	63.3	68.8	53.5	79.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:43:18 PM	60	65	54	76.7
3:43:48 PM	57.8	61.4	54.4	73.4
3:44:18 PM	60.1	65.3	55.8	77.3
3:44:48 PM	60	66.2	55.8	79.2
3:45:18 PM	59.2	68.9	55.2	76.5
3:45:48 PM	56.5	60.6	52.2	72.5
3:46:18 PM	57.8	61.3	52.8	73.1
3:46:48 PM	56.9	59.1	54	72
3:47:18 PM	56.3	60.5	50.8	73.2
3:47:48 PM	59	62.6	53.5	75.8
3:48:18 PM	59.2	63.6	53.4	74
3:48:48 PM	59	63.2	54.1	74.5
3:49:18 PM	57.6	60.8	54.2	73.6
3:49:48 PM	58.6	63.5	55.6	75
3:50:18 PM	60.3	63.9	55.9	78.3
3:50:48 PM	62.1	66.9	55.6	77.7
3:51:18 PM	60.7	67.6	54.9	77.8
3:51:48 PM	58	60.6	55.9	72.5
3:52:18 PM	57.6	62.6	54.2	73.2
3:52:48 PM	58	61.2	56	74.4
3:53:18 PM	60.2	64.2	53.6	75.4
3:53:48 PM	57	60.9	53.4	72.4
3:54:18 PM	61.9	64.7	55.6	77.4
3:54:48 PM	59.3	65.2	52.1	74.6
3:55:18 PM	57.3	61.9	52.6	75
3:55:48 PM	56	60.1	50.7	76.3
3:56:18 PM	57.1	60.8	53.3	73
3:56:48 PM	59.1	63.9	54.4	75.8
3:57:18 PM	59.9	63.8	55.9	78.4
3:57:48 PM	60.1	64.5	56.9	74.8
3:58:18 PM	57.9	61.8	53.8	73.4
3:58:48 PM	60.2	66	55.2	76.2
3:59:18 PM	57.5	61.7	53.9	82.4
3:59:48 PM	57	60.8	54.1	72.7
4:00:18 PM	58.3	61.7	54.4	73.5
4:00:48 PM	57.5	60.8	53.2	73.9
4:01:18 PM	59	66.9	54.7	75.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:01:48 PM	59.5	64.6	56.7	74.5
4:02:18 PM	57.3	59.5	54.8	71.2
4:02:48 PM	57.3	61.2	54.1	72.6
4:03:18 PM	59.7	63	55.4	74.6
4:03:48 PM	59.1	65.2	56.2	77.4
4:04:18 PM	58.6	64.2	55.5	74.6
4:04:48 PM	58.7	63	56.3	73.2

Session Report

5/20/2016

Information Panel

Site 26 C

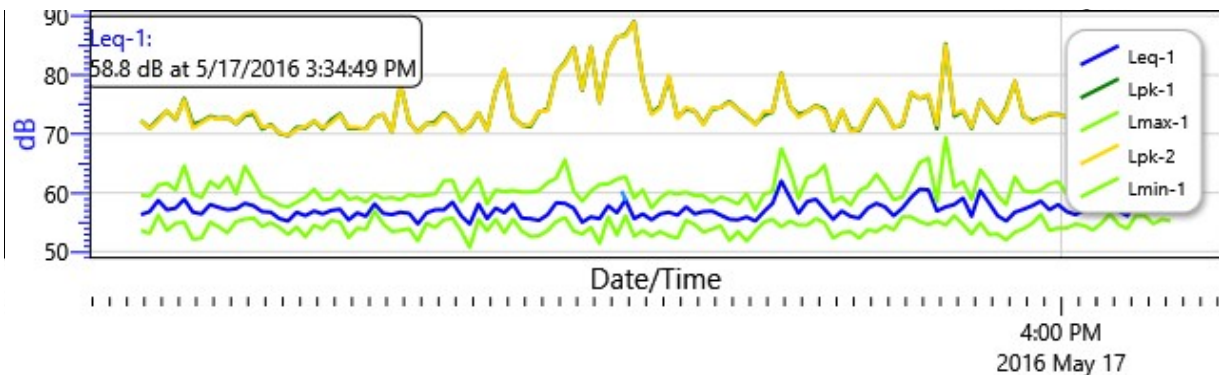
Name S033_BIH050001_20052016_002525
 Start Time 5/17/2016 3:06:19 PM
 Stop Time 5/17/2016 4:06:19 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.2 dB	Lmax	1	69.4 dB
Lmin	1	50.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S033_BIH050001_20052016_002525: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 3:06:49 PM	56.3	59.6	53.6	72.2
3:07:19 PM	56.8	59.4	53.1	71

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:07:49 PM	58.7	61.3	56.2	72.5
3:08:19 PM	57.1	61.6	53.6	73.9
3:08:49 PM	57.4	60.5	54.8	72.4
3:09:19 PM	58.9	64.6	55	76
3:09:49 PM	56.7	59.8	52.1	71.6
3:10:19 PM	56.4	59.2	52.3	72.1
3:10:49 PM	58	61.9	55	73
3:11:19 PM	57.5	60.8	54.2	72.6
3:11:49 PM	57.1	62.7	53.2	72.8
3:12:19 PM	57.3	59.8	55.1	71.7
3:12:49 PM	58.2	64.5	55.5	73.1
3:13:19 PM	57.8	62	55.7	73.4
3:13:49 PM	56.8	59.4	54.3	70.8
3:14:19 PM	56.7	58.9	54.9	71.6
3:14:49 PM	55.6	57.9	54.1	70.1
3:15:19 PM	55.2	57.6	52.9	69.7
3:15:49 PM	56.7	58.4	54.2	71.1
3:16:19 PM	56.1	59.2	52.5	71
3:16:49 PM	56.9	60.6	54.5	72.2
3:17:19 PM	56.4	58.8	53.8	70.8
3:17:49 PM	57	59	55.3	72.4
3:18:19 PM	57.2	60.4	55	73.4
3:18:49 PM	55.4	58.9	52.4	70.9
3:19:19 PM	56.6	59.2	54	70.9
3:19:49 PM	56	58.4	53.8	70.9
3:20:19 PM	58.1	59.7	56.9	72.8
3:20:49 PM	56.5	59	54.7	73.3
3:21:19 PM	56.3	59.2	53.4	70.3
3:21:49 PM	56.7	58.8	53.6	78.5
3:22:19 PM	56.5	59.7	53.9	72
3:22:49 PM	54.7	59.4	51.8	70.3
3:23:19 PM	56.6	59.6	54.8	71.7
3:23:49 PM	57.1	59.8	54.1	72
3:24:19 PM	57.1	62	55.4	73.6
3:24:49 PM	58.4	62.1	55.7	72.4
3:25:19 PM	56.1	58.5	53.5	70.3
3:25:49 PM	54.7	60.5	50.7	71.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:26:19 PM	58.1	62.4	55.5	73.6
3:26:49 PM	55.6	58.1	53.5	70.7
3:27:19 PM	57.4	60.5	55.5	77.3
3:27:49 PM	56.6	60.2	53.2	80.8
3:28:19 PM	58.1	60.4	55.5	72.9
3:28:49 PM	55.7	60.1	53.5	71.5
3:29:19 PM	55.6	60.1	52.6	71.2
3:29:49 PM	55.3	60.4	52.7	73.7
3:30:19 PM	56.3	61.7	53.6	74.2
3:30:49 PM	58.3	62.5	55.1	80.4
3:31:19 PM	58.2	65.6	55.8	82.1
3:31:49 PM	57.4	60.3	53.5	84.7
3:32:19 PM	55	58.6	53	77.4
3:32:49 PM	55.9	60.3	54.1	84.7
3:33:19 PM	55.6	61.4	51.4	75.3
3:33:49 PM	57.8	61.5	55.9	83.8
3:34:19 PM	56.6	62.3	52.8	86.4
3:34:49 PM	58.8	62.7	56.1	86.8
3:35:19 PM	55.6	59.1	52.6	89.1
3:35:49 PM	56.4	60.5	53.6	78.8
3:36:19 PM	55.4	57.4	52.6	73.5
3:36:49 PM	56.4	59.1	53.4	74.7
3:37:19 PM	56.7	60.1	52.7	79.5
3:37:49 PM	56.2	59.8	52.3	72.8
3:38:19 PM	57.6	60.1	55.3	74.2
3:38:49 PM	56.4	59.5	54.6	73.9
3:39:19 PM	56.8	59.5	53.3	71.7
3:39:49 PM	56.9	58.4	53.8	74.2
3:40:19 PM	56.2	59.3	54.4	74.5
3:40:49 PM	55.5	58.8	51.9	75.5
3:41:19 PM	55.4	58.1	53.4	74.2
3:41:49 PM	55.9	59.9	51.8	73
3:42:19 PM	55.2	57	53.5	71.7
3:42:49 PM	56.8	59.8	55	73.2
3:43:19 PM	58.2	60.2	55.5	73.7
3:43:49 PM	62	67.5	54.2	80.3
3:44:19 PM	59.2	63.9	55.2	74.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:44:49 PM	56.5	59	54.5	73.3
3:45:19 PM	58.5	62.6	54.5	73.8
3:45:49 PM	58.9	63.1	55.6	74.8
3:46:19 PM	57.2	64.7	54.9	74.2
3:46:49 PM	55.5	58.5	52.3	70.5
3:47:19 PM	56.9	59.3	53.2	74
3:47:49 PM	56	57.9	53.4	70.8
3:48:19 PM	55.7	60.3	52.3	70.6
3:48:49 PM	57.4	61.1	53.7	73.4
3:49:19 PM	58.2	63.1	53.4	75.8
3:49:49 PM	57.6	61.2	54.4	73.9
3:50:19 PM	56.1	58.8	53.7	71.1
3:50:49 PM	57.4	59.3	55.9	71.5
3:51:19 PM	59.2	62.2	55.9	76.9
3:51:49 PM	60.6	65.1	55.1	76
3:52:19 PM	60.5	65.9	54.6	76.5
3:52:49 PM	56.9	58.5	55.2	70.9
3:53:19 PM	57.6	69.4	54.5	85.3
3:53:49 PM	58	60.9	56.1	73
3:54:19 PM	59.1	61.9	54.6	73.9
3:54:49 PM	56	58.9	53	70.9
3:55:19 PM	60.4	63.9	54.9	75.7
3:55:49 PM	58.3	62	52.9	73.6
3:56:19 PM	56.1	59.5	53	71.8
3:56:49 PM	55.2	58	52	74.5
3:57:19 PM	56.7	62.7	53.3	78.9
3:57:49 PM	57.2	60.4	53.9	73
3:58:19 PM	57.8	60.1	54.8	72.2
3:58:49 PM	58.6	60.5	56.3	72.7
3:59:19 PM	57.1	61.5	53.6	73.3
3:59:49 PM	58	61.9	54	73.3
4:00:19 PM	56.8	59.8	54	72.9
4:00:49 PM	56.3	59.6	54.7	70.7
4:01:19 PM	57	60.5	54.4	72.6
4:01:49 PM	57.1	59.8	53.7	71.6
4:02:19 PM	57.6	63.1	54.8	73.4
4:02:49 PM	58.3	61.3	56.4	72.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:03:19 PM	56.9	59.5	54.6	71
4:03:49 PM	56.1	58.6	53.9	71.1
4:04:19 PM	58.8	61.4	56.1	73.7
4:04:49 PM	57.9	62.7	56.1	73.3
4:05:19 PM	57.7	63.5	54.7	75.1
4:05:49 PM	57.9	61	55.5	73.3
4:06:19 PM	58.1	60.1	55.2	73.4

Session Report

5/20/2016

Information Panel

Site 26 D

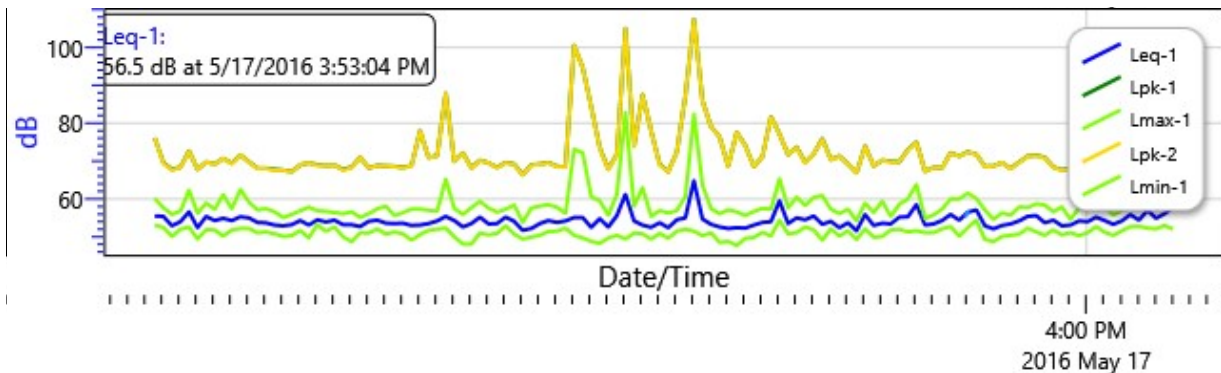
Name S024_BIH030011_20052016_014445
 Start Time 5/17/2016 3:05:04 PM
 Stop Time 5/17/2016 4:05:04 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	54.8 dB	Lmax	1	82.8 dB
Lmin	1	47.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S024_BIH030011_20052016_014445: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/17/2016 3:05:34 PM	55.5	60.1	53.1	76.1
3:06:04 PM	55.4	57.7	52.5	69.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:06:34 PM	52.9	55.9	50.1	67.8
3:07:04 PM	54	56.8	52	68.4
3:07:34 PM	56.6	62.3	52.6	72.7
3:08:04 PM	52.4	56.2	49.4	67.8
3:08:34 PM	55.4	58.9	51.9	69.7
3:09:04 PM	54.3	57.3	51.8	69.2
3:09:34 PM	54.9	61.1	50.2	70.7
3:10:04 PM	54.3	57.4	51.8	69.4
3:10:34 PM	55.3	62.5	52.2	71.6
3:11:04 PM	55	59.2	52.2	69.8
3:11:34 PM	53.8	57.1	51.1	68.1
3:12:04 PM	53.7	57.4	51.3	68.1
3:12:34 PM	53.1	56.6	50.8	67.8
3:13:04 PM	52.9	55.1	50.1	67.6
3:13:34 PM	53.2	55.9	50.3	67.2
3:14:04 PM	54.3	56.9	51.7	69
3:14:34 PM	53.1	57.8	49.7	69.5
3:15:04 PM	54.5	56.9	53.2	69
3:15:34 PM	53.9	56.7	51.5	68.8
3:16:04 PM	54.4	56.4	52.6	68.9
3:16:34 PM	53.2	56.1	50	67.8
3:17:04 PM	53.2	56.6	48.7	68.4
3:17:34 PM	52.7	55.1	51.1	71
3:18:04 PM	54.1	56.1	51	68.2
3:18:34 PM	54.4	57.4	52.1	68.8
3:19:04 PM	53.6	58.1	50.7	68.7
3:19:34 PM	53.5	55.6	51.3	68.6
3:20:04 PM	53.6	56.4	50.8	68.3
3:20:34 PM	53	57.3	49.1	68.8
3:21:04 PM	53.1	57.3	50.6	78
3:21:34 PM	53.5	57	51.7	70.9
3:22:04 PM	54.2	56.8	52	71.4
3:22:34 PM	55.4	65.2	52.3	87.9
3:23:04 PM	54.3	57.5	50	69.9
3:23:34 PM	52.6	55.9	48.1	72.2
3:24:04 PM	53.5	57.7	48.1	68.2
3:24:34 PM	55.2	59.4	51	70.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:25:04 PM	53.4	57.6	50.5	69.5
3:25:34 PM	53.5	56.5	50.9	68.3
3:26:04 PM	55.2	57.3	52.9	69.6
3:26:34 PM	54.1	58.4	50.7	69.2
3:27:04 PM	51.7	53.8	49.4	66.4
3:27:34 PM	52.2	57.6	49.9	69
3:28:04 PM	53.5	58.1	50.4	69.2
3:28:34 PM	54.3	58.5	51.4	69.6
3:29:04 PM	53.8	57.8	51.5	68.6
3:29:34 PM	54.2	56.2	52.3	68.5
3:30:04 PM	55.1	73.1	50.4	100.5
3:30:34 PM	55.1	72.2	49.7	94.8
3:31:04 PM	52.5	60.6	48.8	84.3
3:31:34 PM	54.8	59.5	48.3	73.5
3:32:04 PM	52.6	55.7	49.7	67.9
3:32:34 PM	55.6	61.2	50.4	71.8
3:33:04 PM	61.2	82.8	49.4	105
3:33:34 PM	54.2	58.1	51	74
3:34:04 PM	53.1	63	50.8	87.5
3:34:34 PM	52.5	55.4	49.4	78
3:35:04 PM	53.7	56.9	50.9	69.2
3:35:34 PM	52.4	56.3	49.6	67.2
3:36:04 PM	54.5	56.9	51.5	72.3
3:36:34 PM	55	60.6	52	87.2
3:37:04 PM	64.8	82.4	51.5	107.4
3:37:34 PM	54.7	63.6	50.3	85.9
3:38:04 PM	53.3	57.4	51.1	79.1
3:38:34 PM	52.6	56.1	48.5	76.4
3:39:04 PM	52.2	57.1	48.8	68.7
3:39:34 PM	52.4	56.6	47.7	77.6
3:40:04 PM	52.3	55.6	49.6	74.1
3:40:34 PM	53.1	56.7	49.8	68.5
3:41:04 PM	53.8	57.5	51.2	71.2
3:41:34 PM	54	57.3	50.2	81.7
3:42:04 PM	59.5	65.3	54.4	77.1
3:42:34 PM	53.5	57.6	50.8	71.7
3:43:04 PM	55	60.5	51.1	73.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:43:34 PM	54.5	58.3	52.6	69.6
3:44:04 PM	55.5	60.4	51.8	71.9
3:44:34 PM	53.3	60.9	49.1	75.9
3:45:04 PM	54.1	57.3	52.1	70.4
3:45:34 PM	52.4	56.1	50.2	71.3
3:46:04 PM	53.7	57.3	51.6	69.2
3:46:34 PM	51.6	54.2	49.3	66.9
3:47:04 PM	55.9	58.9	52.1	74
3:47:34 PM	53	56.4	49.9	68.7
3:48:04 PM	53.6	59.4	50.1	70.2
3:48:34 PM	53.4	55.4	51.8	69.9
3:49:04 PM	55.2	58.6	52	69.8
3:49:34 PM	55.3	60	51.3	73
3:50:04 PM	58.5	63.8	51.6	75
3:50:34 PM	53.1	54.8	51.1	67.3
3:51:04 PM	53.4	55.8	51.1	68.3
3:51:34 PM	54.3	57.3	52.1	68.2
3:52:04 PM	55.9	60	52.7	72.2
3:52:34 PM	54.4	60	50.2	71.3
3:53:04 PM	56.5	61.5	52.4	72.4
3:53:34 PM	57.1	60.1	54.4	71.8
3:54:04 PM	52.9	57.1	49.3	68.6
3:54:34 PM	52.1	54.6	48.7	68.7
3:55:04 PM	53	56.3	50.1	69.6
3:55:34 PM	53.4	55.7	50.4	68
3:56:04 PM	54.2	57.9	50.7	69.7
3:56:34 PM	55.4	57.7	52.3	71.3
3:57:04 PM	55.6	58.7	51.3	71.5
3:57:34 PM	53.7	58.4	50.4	70.9
3:58:04 PM	54.4	56.6	51.8	68.4
3:58:34 PM	52.9	57.9	50.5	67.7
3:59:04 PM	53.1	54.6	51.1	68
3:59:34 PM	54.2	57.6	50.3	69.4
4:00:04 PM	54	57.2	51.1	72.1
4:00:34 PM	55.2	59.9	52.7	69.9
4:01:04 PM	54.3	58.2	51.2	69.2
4:01:34 PM	53.3	55.7	50.4	67.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:02:04 PM	54.2	57.1	51.6	69.4
4:02:34 PM	55.9	60.7	52.7	72.1
4:03:04 PM	54.4	57.5	52.8	68.5
4:03:34 PM	57	62.2	52.3	75
4:04:04 PM	54.9	57.3	52.1	71.7
4:04:34 PM	56.1	60.8	53	71.8
4:05:04 PM	57.8	64.9	52	88.2

Session Report

5/20/2016

Information Panel

Site 27 A

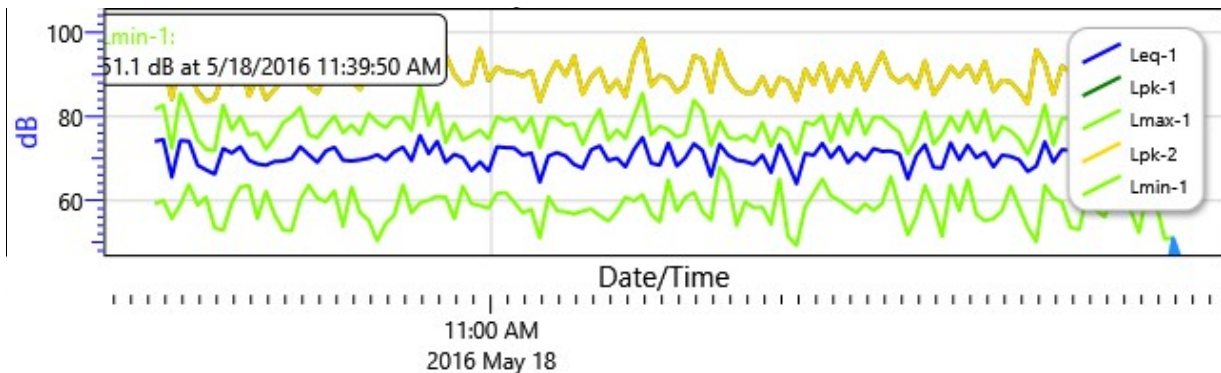
Name S056_BIF090004_19052016_220524
Start Time 5/18/2016 10:39:50 AM
Stop Time 5/18/2016 11:39:50 AM
Device Name BIF090004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	70.9 dB	Lmax	1	87.2 dB
Lmin	1	49.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S056_BIF090004_19052016_220524: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 10:40:20 AM	74.1	81.7	59.2	92.9
10:40:50 AM	74.5	82.7	60	93

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:41:20 AM	65.6	72.5	55.7	84.1
10:41:50 AM	74.3	85.4	59.1	94.2
10:42:20 AM	74.1	80.5	63.8	91.8
10:42:50 AM	68.4	74.5	58.9	85.9
10:43:20 AM	67.3	72.2	60.8	83.5
10:43:50 AM	66.3	71.9	53.5	84.3
10:44:20 AM	72.4	82.7	52.9	90.2
10:44:50 AM	71.3	76.8	59.5	87.5
10:45:20 AM	72.8	80	63.2	93.7
10:45:50 AM	69.6	75.5	63.6	84.9
10:46:20 AM	68.7	76.1	55.7	89.3
10:46:50 AM	68.4	72.2	62.2	84.1
10:47:20 AM	69.3	74.9	56.7	86.4
10:47:50 AM	69.4	78.5	53	89
10:48:20 AM	70	79.9	52.8	91
10:48:50 AM	72.8	82.2	60.2	92.2
10:49:20 AM	70.9	75.7	63.6	87
10:49:50 AM	69.1	74.9	60.6	85.6
10:50:20 AM	71.8	77.7	59.7	89.8
10:50:50 AM	72.7	80.1	62.3	90.9
10:51:20 AM	69.6	76.1	53.9	103.1
10:51:50 AM	69.4	78	63.2	88.5
10:52:20 AM	69.7	75.7	57.1	86.5
10:52:50 AM	70.1	80.7	55.3	90.9
10:53:20 AM	70.9	78.6	50.4	90.3
10:53:50 AM	69.6	77.3	54.5	97.5
10:54:20 AM	71.6	79.7	56.6	92.6
10:54:50 AM	72.7	79.7	63.7	91.1
10:55:20 AM	69.5	76.7	57.1	88.7
10:55:50 AM	75.5	87.2	59.4	100.2
10:56:20 AM	71.1	77.9	60.1	87.9
10:56:50 AM	74.1	83.2	61	97.8
10:57:20 AM	69.1	73.8	60.8	94.7
10:57:50 AM	71	78.4	55.7	90
10:58:20 AM	70.2	74.4	63.4	87.5
10:58:50 AM	67.1	75.5	59.3	88.2
10:59:20 AM	69.2	76.8	58.8	96



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:59:50 AM	67	74.7	58.2	88.5
11:00:20 AM	72.8	79.9	61.7	91.8
11:00:50 AM	72.6	79	61.9	90.6
11:01:20 AM	72.5	79.7	59.6	90.5
11:01:50 AM	70.8	76.3	57.1	89.6
11:02:20 AM	71.3	79.8	57.9	90.9
11:02:50 AM	64.4	72.6	51.1	83.6
11:03:20 AM	70.6	79.8	60.9	89.4
11:03:50 AM	71.4	79.6	57.6	93.1
11:04:20 AM	70.6	77.9	57.3	89.7
11:04:50 AM	68.6	78.4	56.8	94.4
11:05:20 AM	67.7	73.3	57.5	85.3
11:05:50 AM	72.1	78.1	58	89.4
11:06:20 AM	73	81.7	56.4	91.4
11:06:50 AM	69.5	74.4	55.1	85.9
11:07:20 AM	70.1	76.8	57.4	88.7
11:07:50 AM	68	74.8	60.8	84.7
11:08:20 AM	72.1	80.1	59.9	93.9
11:08:50 AM	75	85.5	61.4	98.4
11:09:20 AM	68.9	75.6	56.8	87.3
11:09:50 AM	68.4	77.7	54.9	89.7
11:10:20 AM	73.7	76.9	64.9	89
11:10:50 AM	68.2	75.1	57.5	85.9
11:11:20 AM	70.2	75.8	60.7	87.4
11:11:50 AM	73.5	83.9	62	94.4
11:12:20 AM	71.9	81.4	57.4	93.6
11:12:50 AM	65.8	73	55.4	85.8
11:13:20 AM	73.4	78.9	67.9	95.7
11:13:50 AM	70.8	75	64.6	89.9
11:14:20 AM	69.6	74.5	54.1	87
11:14:50 AM	69.3	75.5	59.7	85.6
11:15:20 AM	68.6	74	58.3	85.7
11:15:50 AM	70.8	78.6	58.4	89.4
11:16:20 AM	66.7	72.9	54.4	84.8
11:16:50 AM	73.3	77.4	65.1	89.2
11:17:20 AM	68.8	76.1	51.5	88.3
11:17:50 AM	64	71.1	49.3	83.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:18:20 AM	71.2	78.7	58.5	91.2
11:18:50 AM	70.8	78	61.7	87.6
11:19:20 AM	73.6	80.2	65.1	92.7
11:19:50 AM	70.2	74	61.1	86
11:20:20 AM	72.8	80.6	60	91.3
11:20:50 AM	69	75.6	58.5	87.2
11:21:20 AM	71.3	81.8	57.1	92.6
11:21:50 AM	69.6	75.7	59.2	86.4
11:22:20 AM	72.4	79.8	57.6	90.9
11:22:50 AM	71.7	79.7	59.3	95.2
11:23:20 AM	71.8	77.8	65.7	89.7
11:23:50 AM	71.1	76.3	58.5	88.2
11:24:20 AM	65.1	71.1	51.8	89.7
11:24:50 AM	70.7	74.9	56.3	86.8
11:25:20 AM	73.3	81.1	63.6	93.2
11:25:50 AM	67.9	73.4	58.5	85.2
11:26:20 AM	67.7	75.9	51.5	88.1
11:26:50 AM	73.7	80	63.7	91.9
11:27:20 AM	69.7	76.4	57.6	89.4
11:27:50 AM	73.2	81.3	65	92.2
11:28:20 AM	70.2	76.2	56.7	88.2
11:28:50 AM	71.5	81.6	55.2	93.1
11:29:20 AM	68	74.2	55.7	86
11:29:50 AM	70.8	77.6	57.6	88.6
11:30:20 AM	70.5	76.6	63.4	88.2
11:30:50 AM	69.7	74.6	58.4	86
11:31:20 AM	66.9	71	53.6	83.1
11:31:50 AM	68.2	75.5	50.2	95.9
11:32:20 AM	74	82.8	63.6	92.7
11:32:50 AM	69.1	73.2	60.6	85.3
11:33:20 AM	72.1	79.6	59.6	92
11:33:50 AM	71.9	79.5	53.6	90.5
11:34:20 AM	70.3	82	53.1	92.3
11:34:50 AM	70.8	80.1	61.7	91.7
11:35:20 AM	71.6	77.5	57.8	90.8
11:35:50 AM	70.3	77.6	56.1	91.5
11:36:20 AM	69.4	74.3	62.2	86.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:36:50 AM	71.2	75.6	63.6	92.4
11:37:20 AM	72.2	79.2	57.9	89.9
11:37:50 AM	65.6	71.4	52.4	83.4
11:38:20 AM	72.3	78.8	62.5	95.4
11:38:50 AM	69.9	72.9	59.3	87.5
11:39:20 AM	59.3	64.2	50.9	78
11:39:50 AM	66.6	74.4	51.1	86.5

Session Report

5/20/2016

Information Panel

Site 27 B

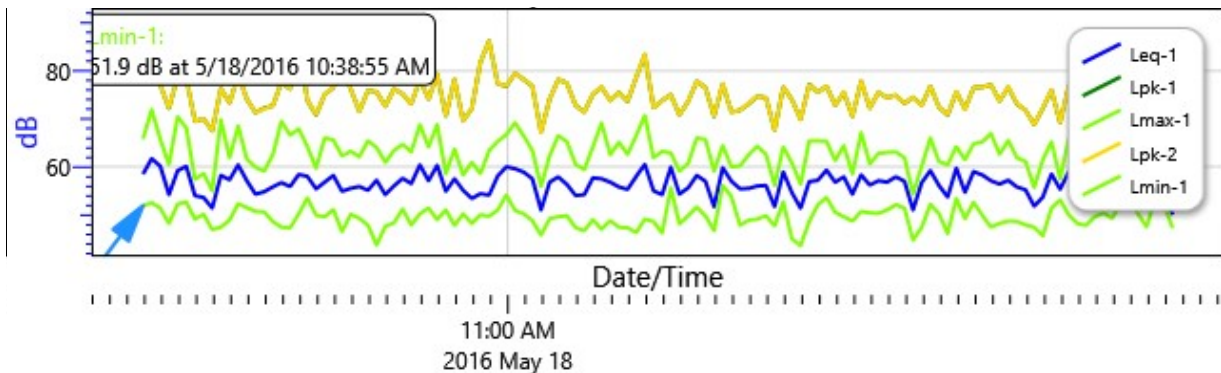
Name S023_BIH050004_19052016_230819
Start Time 5/18/2016 10:38:25 AM
Stop Time 5/18/2016 11:38:25 AM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57 dB	Lmax	1	71.9 dB
Lmin	1	43.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S023_BIH050004_19052016_230819: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 10:38:55 AM	58.5	65.8	51.9	90.7
10:39:25 AM	61.7	71.9	52.5	82

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:39:55 AM	60.1	65.7	51.4	77
10:40:25 AM	54.2	60.5	48.2	72.2
10:40:55 AM	59.2	70.4	52.2	78.7
10:41:25 AM	60.1	68.1	52.7	78.6
10:41:55 AM	54	57.4	49.1	69.5
10:42:25 AM	53.6	58.6	50.1	70
10:42:55 AM	51.4	55	46.9	67.5
10:43:25 AM	58.2	69.8	47.4	76.3
10:43:55 AM	57.3	61.9	48.9	73.3
10:44:25 AM	60.4	68.5	52.3	79.1
10:44:55 AM	57.1	61.6	51.5	74.1
10:45:25 AM	54.3	59.9	50.7	71.3
10:45:55 AM	54.8	59.1	50.6	72.2
10:46:25 AM	55.8	62.5	48.6	72.7
10:46:55 AM	56.7	69.5	47.4	77.6
10:47:25 AM	55.9	66.6	47.3	76.2
10:47:55 AM	58.4	67.9	50.2	85.6
10:48:25 AM	58	64.2	53.5	73.8
10:48:55 AM	55.4	59.7	49.9	70.8
10:49:25 AM	56.8	66	49.6	75.1
10:49:55 AM	58.2	65.6	51.1	76.5
10:50:25 AM	54.9	62.3	46.5	82.3
10:50:55 AM	55.5	63.2	50.1	76.2
10:51:25 AM	55.9	62.1	49.3	71.5
10:51:55 AM	55.1	65.4	47.8	75.9
10:52:25 AM	57.2	64	43.7	75.6
10:52:55 AM	54.2	60.9	47.6	72.6
10:53:25 AM	56	63.4	48.3	76.2
10:53:55 AM	57.6	64.7	51.2	75.2
10:54:25 AM	56.5	63.1	47.9	73.1
10:54:55 AM	60.4	68.8	50.2	78.2
10:55:25 AM	57.1	64.1	51.4	74.1
10:55:55 AM	60.3	68.8	49	79.3
10:56:25 AM	54.9	58.6	51	70.6
10:56:55 AM	57.5	63.7	47.8	78.2
10:57:25 AM	55.1	58.3	50.2	69.6
10:57:55 AM	53.4	60.9	48.2	72.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:58:25 AM	54.4	58.6	50	81.8
10:58:55 AM	54.1	63.4	49.7	86.2
10:59:25 AM	58.1	65.3	51	77.3
10:59:55 AM	60	66.7	54.1	76.8
11:00:25 AM	59.6	69.2	50.9	79.5
11:00:55 AM	58.9	66.4	50.2	78.2
11:01:25 AM	57.5	63.4	48.8	76.8
11:01:55 AM	51	55.9	45.8	67.3
11:02:25 AM	56.8	62.3	49.2	74.1
11:02:55 AM	57.9	66.5	49.6	78.2
11:03:25 AM	56.3	65.2	49.8	77.4
11:03:55 AM	54	60.5	47.3	72.8
11:04:25 AM	54.2	59.4	46.7	71.4
11:04:55 AM	57.7	64.2	49	75.1
11:05:25 AM	57.5	69.1	47	76.6
11:05:55 AM	56.8	62.5	48.8	73.8
11:06:25 AM	55.8	65.1	47.4	75.5
11:06:55 AM	55.3	62.6	47.3	73.6
11:07:25 AM	58	66.5	46.3	78.6
11:07:55 AM	60.5	70.7	49.1	83.3
11:08:25 AM	55	61.9	48.6	72.3
11:08:55 AM	54.2	63.2	46.2	73.8
11:09:25 AM	59.9	62.9	55.6	75
11:09:55 AM	54.3	59.1	48.1	70.8
11:10:25 AM	55.6	60.7	49.8	73.6
11:10:55 AM	58.2	66	51.6	77.8
11:11:25 AM	57	65.7	49.8	76.5
11:11:55 AM	51.7	59.1	46.7	70.5
11:12:25 AM	59.8	64.4	56.1	77.2
11:12:55 AM	57	60	53.8	71.4
11:13:25 AM	55.4	60.2	47.8	71.8
11:13:55 AM	55.5	62.5	48.9	73.1
11:14:25 AM	56	64.3	49.1	74.7
11:14:55 AM	56.1	62.6	49.8	74.4
11:15:25 AM	51.7	56.1	47.7	67.6
11:15:55 AM	58.9	64.1	52.7	76.6
11:16:25 AM	54.6	60.8	45	74



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:16:55 AM	51.4	56.4	43.6	69.9
11:17:25 AM	56.9	65.4	48.6	77.2
11:17:55 AM	57.2	65.4	52.1	75.5
11:18:25 AM	59.3	65.3	53.6	76.8
11:18:55 AM	56.8	61.3	50.5	72.8
11:19:25 AM	57.9	64.4	49.6	75.5
11:19:55 AM	54.3	58.5	48.7	70.5
11:20:25 AM	58.3	67.1	50.7	77.8
11:20:55 AM	56.2	60.6	50.4	72.2
11:21:25 AM	57.1	62.8	50.3	75.5
11:21:55 AM	56.8	63	51	74.4
11:22:25 AM	57.9	63.1	52.1	74.9
11:22:55 AM	57	61.9	51.4	73.2
11:23:25 AM	51	54.3	44.7	74.5
11:23:55 AM	56.7	60.1	47.4	72.8
11:24:25 AM	59.2	66	52.2	76.8
11:24:55 AM	56.1	61.1	50.2	72.4
11:25:25 AM	53.7	60.4	46.1	70.8
11:25:55 AM	59.7	64.2	53.4	75.6
11:26:25 AM	54.7	61.5	49.2	72
11:26:55 AM	59	64.8	52.6	76.5
11:27:25 AM	58.3	65.2	49.9	76.6
11:27:55 AM	57.1	66.9	47.4	77.1
11:28:25 AM	56.4	62.6	48.2	73.7
11:28:55 AM	57.2	65.5	48.7	76.6
11:29:25 AM	55.8	61.9	48.6	73.1
11:29:55 AM	55.2	61.1	47.9	71.8
11:30:25 AM	51.8	55.7	47.4	68.8
11:30:55 AM	53.7	61.5	45.6	72.2
11:31:25 AM	58.5	65.2	51.4	76
11:31:55 AM	55.3	57.5	53.1	69.2
11:32:25 AM	59	66	50	76.9
11:32:55 AM	56.5	63.7	48.2	73.6
11:33:25 AM	53.9	62.4	47.8	74.6
11:33:55 AM	57	66.1	49.6	76.7
11:34:25 AM	58.4	65.5	50.4	75.4
11:34:55 AM	57.4	65.6	49.3	75.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:35:25 AM	57	66.2	52.2	75.1
11:35:55 AM	57.7	62.7	53.7	73
11:36:25 AM	57.8	67.6	50.2	77
11:36:55 AM	52.4	56.9	47.5	67.2
11:37:25 AM	57.6	62.2	53.5	75.2
11:37:55 AM	55.9	58	52.2	69.7
11:38:25 AM	50	52.9	47.2	65

Session Report

5/20/2016

Information Panel

Site 27 C

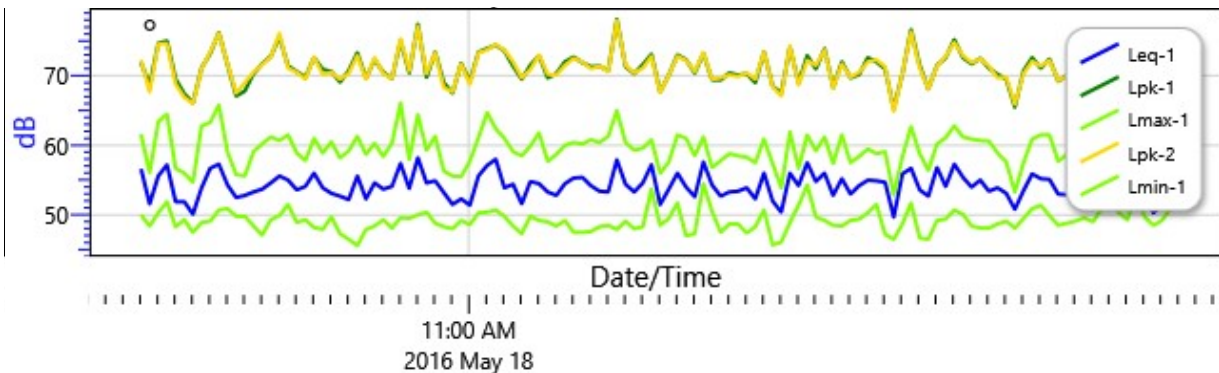
Name S034_BIH050001_20052016_002530
 Start Time 5/18/2016 10:40:34 AM
 Stop Time 5/18/2016 11:40:34 AM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	54.5 dB	Lmax	1	66.1 dB
Lmin	1	45.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S034_BIH050001_20052016_002530: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 10:41:04 AM	56.6	61.6	50	71.9
10:41:34 AM	51.6	56.1	48.4	68.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:42:04 AM	55.6	63.4	50.3	74.7
10:42:34 AM	57.2	64.5	51.9	75
10:43:04 AM	51.9	56.7	48.3	69.5
10:43:34 AM	51.9	56	49.3	67.4
10:44:04 AM	50.1	54.7	47.5	66.1
10:44:34 AM	53.9	62.8	48.9	71.1
10:45:04 AM	56.7	63.3	49.1	73.2
10:45:34 AM	57.3	65.8	50.7	76.2
10:46:04 AM	54.3	59	50.9	71.6
10:46:34 AM	52.5	55.8	49.8	67.1
10:47:04 AM	52.8	55.6	49.8	67.8
10:47:34 AM	53.3	59.1	48.4	70.3
10:48:04 AM	53.7	60.2	47.1	71.7
10:48:34 AM	54.6	61.2	49.3	72.8
10:49:04 AM	55.6	60.7	49.9	75.6
10:49:34 AM	55	61.5	51.5	71.4
10:50:04 AM	53.6	58.9	48.9	70.6
10:50:34 AM	54.1	57.8	49.3	69.8
10:51:04 AM	56	61	48.2	72.6
10:51:34 AM	53.9	58.9	47.9	70.9
10:52:04 AM	53.1	60.5	49.7	70.6
10:52:34 AM	52.7	58.2	47.3	69.1
10:53:04 AM	52.2	59.2	46.5	70.7
10:53:34 AM	55.6	61.3	45.6	73.3
10:54:04 AM	52.3	58.7	47.9	69.7
10:54:34 AM	54.6	60.3	48.4	72.3
10:55:04 AM	53.7	58.4	49.3	70.5
10:55:34 AM	54.1	60.3	48.1	69.6
10:56:04 AM	57.4	66.1	49.6	75
10:56:34 AM	53.8	58	49.5	70.4
10:57:04 AM	58.2	64.4	50	77.4
10:57:34 AM	54.6	59.3	50.4	69.8
10:58:04 AM	54.9	61.3	48.8	73.4
10:58:34 AM	53.2	56.3	48.3	69
10:59:04 AM	51.5	55.6	48	67.5
10:59:34 AM	52.3	55.5	49.2	71.8
11:00:04 AM	51.4	57.7	48.6	69.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:00:34 AM	55.6	61.1	50.3	73.4
11:01:04 AM	57.1	64.7	50.4	73.9
11:01:34 AM	58	62.4	50.7	74.4
11:02:04 AM	53.9	61	49.8	73.6
11:02:34 AM	54.4	59.1	48.4	71.4
11:03:04 AM	51.6	58.5	47.3	69.5
11:03:34 AM	54.8	59.9	49.8	71.5
11:04:04 AM	54.5	61.8	49.2	72.9
11:04:34 AM	53.3	57.7	49	69.7
11:05:04 AM	52.8	58.7	48.4	70.3
11:05:34 AM	54.5	60	49.2	72
11:06:04 AM	55.3	60.4	47.5	72.7
11:06:34 AM	55.4	60.2	47.5	71.9
11:07:04 AM	54.2	60.8	47.6	71.3
11:07:34 AM	53.4	60.4	48.3	71.4
11:08:04 AM	53.3	61.3	48.5	70.7
11:08:34 AM	57.9	65	47.9	78.1
11:09:04 AM	54.4	60.4	49.1	71.3
11:09:34 AM	53.3	59.3	48	70.3
11:10:04 AM	54.6	59.6	48.3	71.6
11:10:34 AM	57.2	60.8	53.7	73.1
11:11:04 AM	51.5	56	48.5	67.7
11:11:34 AM	53.7	57.6	49.5	70.1
11:12:04 AM	56	61.5	51.7	73
11:12:34 AM	54	61	47	72.3
11:13:04 AM	52.6	58.5	47.3	70.4
11:13:34 AM	57.6	61.2	54.5	73.2
11:14:04 AM	54.3	56.8	50.5	69.4
11:14:34 AM	52.7	57.8	47.5	69.4
11:15:04 AM	53.3	58.8	48.7	70.4
11:15:34 AM	53.4	58.5	48.7	70.1
11:16:04 AM	53.9	58.3	47.4	70.3
11:16:34 AM	52.3	57.5	48.3	69
11:17:04 AM	56	60.9	50.7	73.4
11:17:34 AM	52	57.4	45.7	68.5
11:18:04 AM	50.4	53.9	46.1	67.5
11:18:34 AM	56	61.9	48.9	74.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:19:04 AM	54.2	56.7	51.4	69
11:19:34 AM	57.5	61.5	54.3	72.9
11:20:04 AM	54.8	59.2	49.7	71
11:20:34 AM	56	61.2	49.2	73.9
11:21:04 AM	52.8	57.4	48.5	68.3
11:21:34 AM	55.2	61.5	48.4	72
11:22:04 AM	53	57.5	49.2	69.7
11:22:34 AM	54.2	58.4	49.4	70.2
11:23:04 AM	55	59.5	50.3	72.6
11:23:34 AM	54.9	58.8	51.5	72
11:24:04 AM	54.7	59.1	47.2	71
11:24:34 AM	49.7	52.9	46.5	65.3
11:25:04 AM	55.9	58.4	48.7	70.3
11:25:34 AM	56.7	62.7	51.7	76.6
11:26:04 AM	53.6	58.8	46.7	71.5
11:26:34 AM	52.7	56.4	46.5	68.1
11:27:04 AM	56.8	60.2	49.2	71.5
11:27:34 AM	54.1	61.1	49.4	72.6
11:28:04 AM	57.3	62.8	50.7	75.2
11:28:34 AM	55.4	61.2	50.1	72.6
11:29:04 AM	54	60.9	48.4	71.7
11:29:34 AM	55	60.7	48.1	72.5
11:30:04 AM	53.4	60.6	48.1	71.1
11:30:34 AM	53.9	58.9	48.7	70.2
11:31:04 AM	53.1	57.6	49.1	69.5
11:31:34 AM	50.8	53.3	48.1	65.5
11:32:04 AM	53.5	57.5	49.5	70.7
11:32:34 AM	55.9	60.9	50.9	72.6
11:33:04 AM	55.2	61.5	51.4	71.1
11:33:34 AM	55.1	61.5	49.9	72.4
11:34:04 AM	53	57.7	48.5	69.2
11:34:34 AM	52.9	58.7	48.8	70
11:35:04 AM	54.1	59.2	49.1	70.3
11:35:34 AM	55.3	59	49.6	70.9
11:36:04 AM	54.6	59.9	49	71.7
11:36:34 AM	54.1	59.2	50.8	69.3
11:37:04 AM	56.1	59.8	53.5	71



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:37:34 AM	54.3	58	50.3	69.7
11:38:04 AM	53.6	58.1	49.3	70.5
11:38:34 AM	55.2	58.1	52.9	70.4
11:39:04 AM	54.3	57.1	49.7	69.7
11:39:34 AM	50.3	52.3	48.5	65.5
11:40:04 AM	51.5	54.9	49.2	67
11:40:34 AM	55.3	59.6	50.9	71.1

Session Report

5/20/2016

Information Panel

Site 27 D

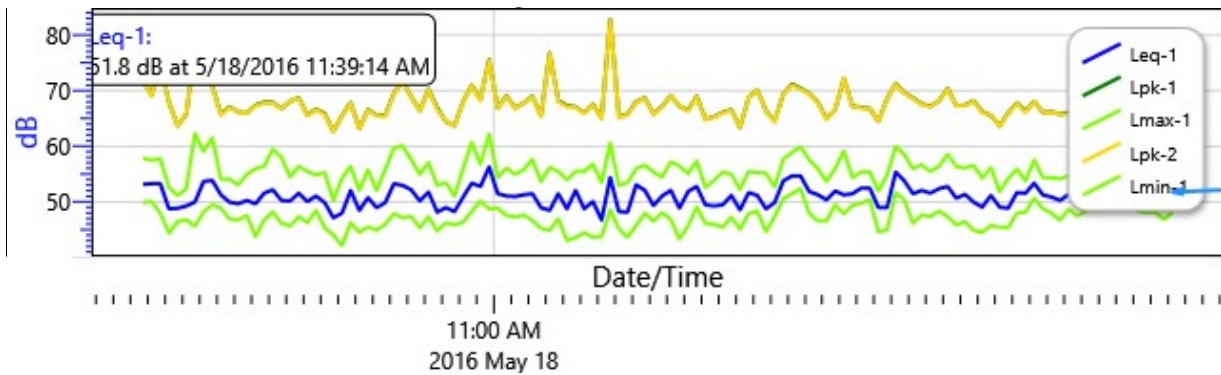
Name S025_BIH030011_20052016_014449
 Start Time 5/18/2016 10:39:14 AM
 Stop Time 5/18/2016 11:39:14 AM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	51.5 dB	Lmax	1	62.3 dB
Lmin	1	42.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S025_BIH030011_20052016_014449: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 10:39:44 AM	53.2	57.9	49.9	71.8
10:40:14 AM	53.3	57.5	50.1	69.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:40:44 AM	53.3	57.8	48	74.6
10:41:14 AM	48.8	52.6	44.4	67.9
10:41:44 AM	48.9	51.2	46.5	63.7
10:42:14 AM	49.3	52.4	46.8	65.8
10:42:44 AM	50	62.3	45.7	77.4
10:43:14 AM	53.7	59.1	48.2	72.7
10:43:44 AM	53.9	61.5	49.5	70.8
10:44:14 AM	51.3	54.1	48.9	65.8
10:44:44 AM	50	54.1	47	67.1
10:45:14 AM	49.7	53.1	46.8	66.2
10:45:44 AM	50.3	55	47.6	66
10:46:14 AM	49.7	56	43.8	67.4
10:46:44 AM	51.6	56.4	46.8	67.9
10:47:14 AM	52.2	59.5	48.2	67.9
10:47:44 AM	50.3	58	46.2	66.8
10:48:14 AM	50.2	54.5	45.7	68.1
10:48:44 AM	51.6	56.4	47.4	68.7
10:49:14 AM	50.1	55.5	46.3	65.6
10:49:44 AM	51.1	54.9	48.5	66.7
10:50:14 AM	49.9	55.3	45.4	65.9
10:50:44 AM	47.2	50.3	44.1	62.7
10:51:14 AM	48	54.3	42.2	65.5
10:51:44 AM	52.1	56.4	46.3	67.9
10:52:14 AM	48.5	52.1	44.6	63.2
10:52:44 AM	50.8	55.8	45.5	66.6
10:53:14 AM	49	52.1	45	65.6
10:53:44 AM	49.9	55.9	46	65.6
10:54:14 AM	53.3	59.7	47.9	69.5
10:54:44 AM	53	60.1	47.2	71.7
10:55:14 AM	52.2	57.6	47.4	68.9
10:55:44 AM	50.2	55	45.4	66.4
10:56:14 AM	51.8	57.1	47.4	70.3
10:56:44 AM	48.2	53	44.8	66.9
10:57:14 AM	49	53.5	46.3	64.5
10:57:44 AM	48.3	51.1	45.9	63.7
10:58:14 AM	50.9	56	46.4	68
10:58:44 AM	53.4	60.7	48.3	71



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:59:14 AM	52.8	56.8	50.2	68.4
10:59:44 AM	56.3	62.2	48.8	75.6
11:00:14 AM	51.5	54.4	48.9	66.9
11:00:44 AM	51.1	56.1	47.6	69.1
11:01:14 AM	51	55	47.3	66.9
11:01:44 AM	51.3	55.8	47.7	67.8
11:02:14 AM	51.5	57.7	46.7	69
11:02:44 AM	49	53.7	45.3	65.5
11:03:14 AM	48.5	56.2	44.9	76.8
11:03:44 AM	51.5	55.5	47	68.2
11:04:14 AM	48.8	54	43.1	67.3
11:04:44 AM	52.1	55.5	43.6	67.1
11:05:14 AM	48.8	55.5	44.5	66
11:05:44 AM	50.1	56.8	43.7	67.6
11:06:14 AM	46.8	53.5	43.8	65.1
11:06:44 AM	54.4	60.6	48.6	82.8
11:07:14 AM	48.3	53	45.2	65.3
11:07:44 AM	48.2	53.5	43.7	65.8
11:08:14 AM	53.1	56	45.8	68
11:08:44 AM	52.1	56.6	48	68.7
11:09:14 AM	49.4	55.4	46.6	65.8
11:09:44 AM	51.1	54.5	48.1	67.2
11:10:14 AM	52.1	57.2	46.9	69.1
11:10:44 AM	48.9	56.5	43.4	67.2
11:11:14 AM	51.9	55.1	45.7	66.5
11:11:44 AM	52.8	57.4	49.1	69
11:12:14 AM	49.5	52.6	46.2	64.9
11:12:44 AM	49.3	53.9	46	65.3
11:13:14 AM	49.5	55.4	45.5	66.1
11:13:44 AM	51.2	55	47.3	66.6
11:14:14 AM	48.6	52.3	45.1	63.4
11:14:44 AM	51.7	55.5	47.9	68.8
11:15:14 AM	51.2	55.3	48.4	70.1
11:15:44 AM	48.8	55.2	44.7	66.4
11:16:14 AM	49.9	52.7	47.4	64.5
11:16:44 AM	53.8	57.7	50.6	69.4
11:17:14 AM	54.7	58.9	51.5	71.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:17:44 AM	54.7	59.9	52.4	70.4
11:18:14 AM	51.9	57.6	48	69.5
11:18:44 AM	51.3	56	46.6	67.9
11:19:14 AM	50.4	53.7	46.6	65
11:19:44 AM	52	56	49.5	66.6
11:20:14 AM	51.3	59.2	47.9	72.2
11:20:44 AM	51.5	54.4	49.4	67.2
11:21:14 AM	52.5	55.4	49.8	67
11:21:44 AM	52.5	55.4	50.4	66.8
11:22:14 AM	49	52	44.7	64.5
11:22:44 AM	49	54.8	45	68.6
11:23:14 AM	55.4	60	51.7	71.3
11:23:44 AM	53.8	58.5	50.4	69.6
11:24:14 AM	51.5	56	46.2	68.7
11:24:44 AM	52.1	56.7	47.7	67.6
11:25:14 AM	51.6	55.5	47.4	67.2
11:25:44 AM	52.4	56.4	48.4	68.2
11:26:14 AM	52.8	58.6	47.4	70.4
11:26:44 AM	50.7	56.4	45.9	67.3
11:27:14 AM	51.4	56.1	46.5	67.4
11:27:44 AM	50	56.6	44.9	68.2
11:28:14 AM	49.1	54.3	44.6	66.2
11:28:44 AM	51.2	56.2	45.8	65.6
11:29:14 AM	49.1	51.9	45.5	63.7
11:29:44 AM	48.9	54.2	45.4	66
11:30:14 AM	51.7	55.9	48	67.8
11:30:44 AM	51.6	53.8	48.2	66.3
11:31:14 AM	53.4	57.6	50.7	68.1
11:31:44 AM	51.3	54.4	48.8	66.1
11:32:14 AM	50.9	54.4	48	66.2
11:32:44 AM	50.3	54.2	46.8	65.8
11:33:14 AM	51.4	54.7	48.7	66.1
11:33:44 AM	52.7	56.8	47.5	68.4
11:34:14 AM	52.6	57.6	48.4	68.8
11:34:44 AM	52.8	57.3	50.5	68.9
11:35:14 AM	53.1	55.6	50.5	67.8
11:35:44 AM	53.5	60.1	50.1	74.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:36:14 AM	54.4	57.5	51.5	69.8
11:36:44 AM	55.5	59.9	52.3	73.3
11:37:14 AM	52.4	55.8	48.4	67.6
11:37:44 AM	50.4	53.6	48.1	67
11:38:14 AM	51.2	54.4	48.2	66.1
11:38:44 AM	52.3	56.4	46.9	66.8
11:39:14 AM	51.8	55.5	48.2	67

Session Report

5/20/2016

Information Panel

Site 28 A

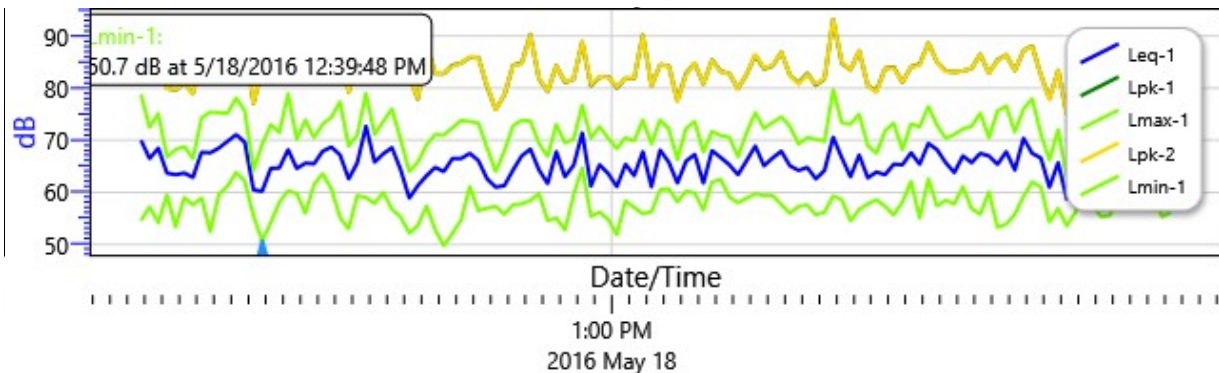
Name S057_BIF090004_19052016_220530
Start Time 5/18/2016 12:32:18 PM
Stop Time 5/18/2016 1:32:18 PM
Device Name BIF090004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	66.2 dB	Lmax	1	81.1 dB
Lmin	1	49.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S057_BIF090004_19052016_220530: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 12:32:48 PM	70	78.8	54.6	90.5
12:33:18 PM	66.5	72.5	57.2	83.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:33:48 PM	68.5	75.1	54.2	86.7
12:34:18 PM	63.7	66.8	59.5	80
12:34:48 PM	63.4	68.2	53.4	79.6
12:35:18 PM	63.7	68.8	59	81
12:35:48 PM	62.9	66.5	57.6	79
12:36:18 PM	67.7	74.3	58.9	85.7
12:36:48 PM	67.6	75.4	52.5	85.6
12:37:18 PM	68.5	75.3	59.6	86.7
12:37:48 PM	69.8	75.2	61.2	87.1
12:38:18 PM	71.1	78.1	63.8	89.6
12:38:48 PM	69.6	75.6	62.2	88.6
12:39:18 PM	60.5	64.3	55.5	77.1
12:39:48 PM	60.2	69.2	50.7	83.7
12:40:18 PM	64.6	73	54.2	85.2
12:40:48 PM	64.7	71.5	58.1	83.2
12:41:18 PM	68.2	78.9	60.3	90.6
12:41:48 PM	64.6	70.2	59.8	82.6
12:42:18 PM	65.6	73.9	56	85.7
12:42:48 PM	65.5	70.5	61.5	81.4
12:43:18 PM	67.9	73.1	63.6	84.3
12:43:48 PM	68.7	74.4	60.7	87.4
12:44:18 PM	67.2	77.4	55.2	89.9
12:44:48 PM	62.6	68.9	53	79.2
12:45:18 PM	65.7	71	59.4	85.3
12:45:48 PM	72.7	79	59	92.4
12:46:18 PM	65.8	71.1	57.9	83.6
12:46:48 PM	67.4	73.6	60	84.5
12:47:18 PM	68.6	76	56.8	86.8
12:47:48 PM	64.4	70.2	55.3	89.8
12:48:18 PM	58.9	64	52.2	82.2
12:48:48 PM	61.3	65.8	53.6	77.9
12:49:18 PM	63.2	69.1	57.4	88.4
12:49:48 PM	64.8	71.1	52.9	82.8
12:50:18 PM	64	71	49.8	82.8
12:50:48 PM	66.5	72.4	52.1	84.4
12:51:18 PM	66.5	73.8	54.7	84.8
12:51:48 PM	67.5	73.6	61.1	85.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:52:18 PM	66.1	73.3	56.5	85.9
12:52:48 PM	62.6	68.5	57	80.3
12:53:18 PM	61	64	57.3	75.9
12:53:48 PM	61.3	67.9	55.8	78.7
12:54:18 PM	64.3	72.8	57.6	84.4
12:54:48 PM	67	73.8	57.8	84.8
12:55:18 PM	68.3	73.7	58.4	90.3
12:55:48 PM	64.3	69.4	59.8	81.8
12:56:18 PM	61.7	66.9	54.6	79.4
12:56:48 PM	67.8	73	55.1	84.3
12:57:18 PM	63	69.5	52.8	81.1
12:57:48 PM	65.2	70.2	59.5	81.7
12:58:18 PM	71.4	76.7	64.7	88.9
12:58:48 PM	61.2	70.4	55.4	80.5
12:59:18 PM	65.3	72.6	56.2	82.1
12:59:48 PM	63.6	70.4	54.8	82.2
1:00:18 PM	61.1	68.4	51.9	80.1
1:00:48 PM	65.4	70.5	58.4	81.9
1:01:18 PM	63.2	69.9	57.1	81.8
1:01:48 PM	67.8	73.9	55.9	90.2
1:02:18 PM	61.1	69.3	56.3	80.5
1:02:48 PM	68.1	73.9	60.5	84.5
1:03:18 PM	65.8	72.2	60.7	84.3
1:03:48 PM	61.8	66.3	58.2	77.6
1:04:18 PM	66	72.3	60.2	82.8
1:04:48 PM	67.3	73.6	59.9	84.8
1:05:18 PM	61.8	67.7	56.6	80.8
1:05:48 PM	68	71.7	62	85.4
1:06:18 PM	66.7	70.9	62.5	83.2
1:06:48 PM	65.3	70.6	59.1	82.8
1:07:18 PM	63.4	66.8	58	79.9
1:07:48 PM	66.1	71.5	58.9	82.7
1:08:18 PM	68.9	75.3	59.7	86.3
1:08:48 PM	65.1	72.3	59.4	83.7
1:09:18 PM	66.6	73.4	59.4	84.3
1:09:48 PM	67.9	74.5	57.7	86.9
1:10:18 PM	65.1	72.7	56	82.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:10:48 PM	64.2	69.3	57.3	81
1:11:18 PM	64.8	70.5	57.6	82.8
1:11:48 PM	62.6	70.2	55.7	80.6
1:12:18 PM	64.2	69.8	56.2	81.8
1:12:48 PM	70.6	79.7	59.3	93.2
1:13:18 PM	66.6	73.3	58.6	84.8
1:13:48 PM	63	73.1	54.5	83.5
1:14:18 PM	67.2	75	56.7	87.1
1:14:48 PM	62.8	69	57.8	80.5
1:15:18 PM	63.9	67.5	58.6	79.5
1:15:48 PM	63.4	71.8	57.3	83.8
1:16:18 PM	65.4	73.3	55.7	84.1
1:16:48 PM	65.3	68.2	58.1	81.1
1:17:18 PM	67.6	73.1	62.1	84.1
1:17:48 PM	65.4	72.6	55.1	84.6
1:18:18 PM	69.4	76.5	62.6	88.7
1:18:48 PM	68.2	72.9	57.4	85
1:19:18 PM	65.7	70.4	58.5	83.3
1:19:48 PM	63.8	71.1	57.8	83.1
1:20:18 PM	67	72.2	61.1	83.3
1:20:48 PM	65.7	72.7	56.9	83.8
1:21:18 PM	67.5	75.2	55.8	86.5
1:21:48 PM	67	70.5	60.1	82.9
1:22:18 PM	65.4	75.6	53.3	85.4
1:22:48 PM	67.8	76.6	53.9	86.4
1:23:18 PM	64.3	71.6	55.8	83.4
1:23:48 PM	70.4	76	59.2	87.2
1:24:18 PM	67.5	78	62	88.1
1:24:48 PM	66.6	71.2	61	82.5
1:25:18 PM	61	66.2	54.3	78
1:25:48 PM	65.7	72	56.9	83.4
1:26:18 PM	58.7	62.9	53.6	75.1
1:26:48 PM	65.7	71.5	56.2	83.7
1:27:18 PM	66.4	75	61.6	84.8
1:27:48 PM	66.8	74.4	57.4	84
1:28:18 PM	61.4	67.8	55.3	80.2
1:28:48 PM	60.2	65.3	55.6	77.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:29:18 PM	69.2	81.1	60.5	89.3
1:29:48 PM	65.4	74.6	59.1	86.3
1:30:18 PM	67.7	74.6	60.5	87.1
1:30:48 PM	61.4	65	57.7	77.5
1:31:18 PM	64.3	71.1	59.5	81.8
1:31:48 PM	61.9	68.3	55.3	79.5
1:32:18 PM	66.2	74.1	56.2	85.3

Session Report

5/20/2016

Information Panel

Site 28 B

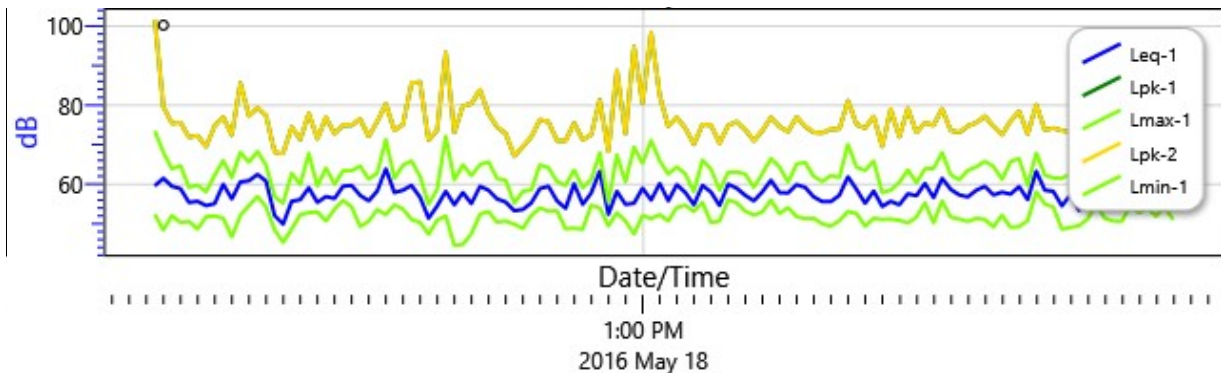
Name S024_BIH050004_19052016_230826
Start Time 5/18/2016 12:30:57 PM
Stop Time 5/18/2016 1:30:57 PM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.1 dB	Lmax	1	73.5 dB
Lmin	1	44.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S024_BIH050004_19052016_230826: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 12:31:27 PM	59.6	73.5	52.4	101.7
12:31:57 PM	61.5	68.1	48.4	79.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:32:27 PM	59.5	63.9	52.1	75.4
12:32:57 PM	58.9	64.7	50.3	75.6
12:33:27 PM	55.4	59.2	50.6	71.9
12:33:57 PM	55.7	59.8	48.7	72.3
12:34:27 PM	54.6	58.1	51.8	69.5
12:34:57 PM	55.1	62.3	52	74.8
12:35:27 PM	60	66	51.4	77
12:35:57 PM	56.3	61.7	46.7	72.4
12:36:27 PM	60.6	68.1	52.1	85.6
12:36:57 PM	60.9	65.6	54.6	77.3
12:37:27 PM	62.5	68.3	56.9	79.3
12:37:57 PM	60.8	64.8	54.3	77.4
12:38:27 PM	52.1	56.9	48.5	68.1
12:38:57 PM	49.9	55.2	45.3	67.8
12:39:27 PM	55.7	62.8	48.7	74.5
12:39:57 PM	56.1	59.9	52.3	71.3
12:40:27 PM	59.1	67.8	52.8	77.9
12:40:57 PM	55.4	59.5	53	71.5
12:41:27 PM	56.9	64.1	50.7	76.9
12:41:57 PM	56.4	60	53.7	72.8
12:42:27 PM	59.5	63.4	55.9	74.9
12:42:57 PM	59.7	63.4	54.3	74.9
12:43:27 PM	57.2	64.6	49.3	76.5
12:43:57 PM	55.8	61.3	50.7	72.1
12:44:27 PM	58.3	62.8	53.6	75.9
12:44:57 PM	63.9	71.3	52.3	80.3
12:45:27 PM	57.9	61.5	54.8	73.6
12:45:57 PM	58.5	64.8	53.7	75.1
12:46:27 PM	59.7	65.9	51.1	85.6
12:46:57 PM	56.7	62	50.3	85.9
12:47:27 PM	51.4	54.9	47.4	71.1
12:47:57 PM	54.5	58.7	50.9	73.7
12:48:27 PM	58.2	72.1	52	93.3
12:48:57 PM	54.8	61.1	44.5	73.1
12:49:27 PM	57.9	64.9	44.8	79.8
12:49:57 PM	55.1	62.2	47.5	80.4
12:50:27 PM	59.5	64.9	52.4	83.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:50:57 PM	58.5	65.7	53.1	77.8
12:51:27 PM	56.3	61.4	50.4	74.5
12:51:57 PM	55.5	61	50.7	72.8
12:52:27 PM	53.3	55.2	49.9	67.1
12:52:57 PM	53.6	58.2	48.8	69.5
12:53:27 PM	55.3	58.6	52.1	72
12:53:57 PM	58.9	64.9	54	76.3
12:54:27 PM	59.5	64.2	53.2	75.8
12:54:57 PM	55.8	60.7	53.3	71
12:55:27 PM	53.9	59.7	48.7	71
12:55:57 PM	60.1	63.6	48.9	75.5
12:56:27 PM	54.9	59.1	48.6	71.3
12:56:57 PM	57.8	61.2	54.7	72.5
12:57:27 PM	63.3	67.9	54	81.4
12:57:57 PM	52.4	55.4	49.5	68.4
12:58:27 PM	58.2	67.4	52.8	88.8
12:58:57 PM	54.9	60.6	50.7	72.8
12:59:27 PM	55.2	69.4	47.4	94.8
12:59:57 PM	59	65.3	52.1	80.5
1:00:27 PM	56	71.1	51.3	98.4
1:00:57 PM	60.2	65.9	52.3	82.5
1:01:27 PM	55.8	62.6	50.7	74.6
1:01:57 PM	59.9	64.4	54.1	76.9
1:02:27 PM	57.9	62.6	54.7	74.2
1:02:57 PM	54.8	58.1	53.1	70.1
1:03:27 PM	59.7	66.1	55.4	75.1
1:03:57 PM	58	63.8	50.3	74.9
1:04:27 PM	54.6	58.5	50.7	70.4
1:04:57 PM	60	63	56.1	74.9
1:05:27 PM	59	63.1	55.3	75.8
1:05:57 PM	57.2	62.6	53.2	73.8
1:06:27 PM	55.8	59.2	52.2	71
1:06:57 PM	58.1	62.7	53	73.6
1:07:27 PM	61	66.5	56	76.9
1:07:57 PM	57.9	64.4	52.6	74.6
1:08:27 PM	57.8	60.6	54.1	73.3
1:08:57 PM	59.9	65.1	51.8	77



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:09:27 PM	59.2	65.5	51.3	74.6
1:09:57 PM	56.8	62	51.4	73.1
1:10:27 PM	55.6	60.7	50	73
1:10:57 PM	55.6	62.2	49.4	73.9
1:11:27 PM	57.2	61.7	50.8	74
1:11:57 PM	61.9	70.1	53.1	81.1
1:12:27 PM	58.7	64.3	52.6	75.1
1:12:57 PM	55.2	63.5	49.4	74.2
1:13:27 PM	58.3	65.9	51.4	77.2
1:13:57 PM	54.4	57.9	51.1	69.6
1:14:27 PM	55.7	58.5	51.2	79
1:14:57 PM	54.8	60.5	50.9	72
1:15:27 PM	57.6	63.6	50.2	79.2
1:15:57 PM	57.1	60.4	51.7	73.1
1:16:27 PM	60.2	63.9	55.3	75.6
1:16:57 PM	56.6	64	50.2	74.9
1:17:27 PM	61.5	68	55.8	79.1
1:17:57 PM	58.7	62.4	51.7	73.6
1:18:27 PM	57.3	61.1	51.2	73.1
1:18:57 PM	56.8	63.5	50.6	74.7
1:19:27 PM	58.5	64.4	51.4	75.6
1:19:57 PM	59.5	65.8	51.1	77.2
1:20:27 PM	57.3	64.5	49.2	74.7
1:20:57 PM	58	61.2	52.2	72.5
1:21:27 PM	57.5	65.7	49.1	76
1:21:57 PM	59.4	66.5	49.3	78.5
1:22:27 PM	56.1	59.7	50.8	72.7
1:22:57 PM	63.3	67.9	58.1	80.1
1:23:27 PM	58.5	62.3	55	73.7
1:23:57 PM	58.2	61.6	54.2	74.2
1:24:27 PM	54.5	61.5	48.6	73.6
1:24:57 PM	57.4	62.7	49.1	73.2
1:25:27 PM	53.4	58.8	49.5	70.8
1:25:57 PM	57.8	63.3	51.2	74.7
1:26:27 PM	58	63	55	74.6
1:26:57 PM	58.8	64.1	51.4	75.2
1:27:27 PM	54.5	57.8	50.7	69.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:27:57 PM	54.5	59.5	50.6	69.7
1:28:27 PM	60.8	67.6	54.7	80.2
1:28:57 PM	58.5	66.4	52.8	88.4
1:29:27 PM	59.4	64.2	54.1	75
1:29:57 PM	55.2	58.6	51.9	71
1:30:27 PM	56.9	61.2	54.3	72.4
1:30:57 PM	56.5	65.1	51	75.7

Session Report

5/20/2016

Information Panel

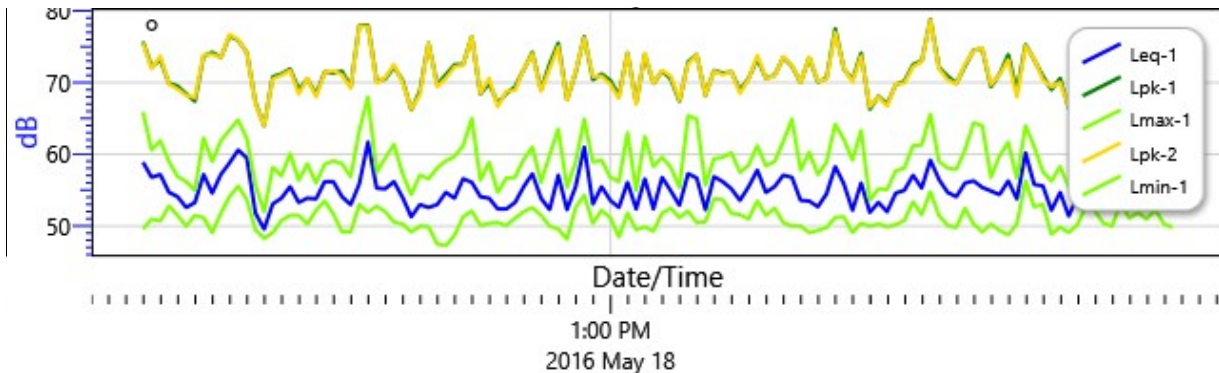
Site 28 C
Name S035_BIH050001_20052016_002536
Start Time 5/18/2016 12:32:29 PM
Stop Time 5/18/2016 1:32:29 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	55.5 dB	Lmax	1	68 dB
Lmin	1	47.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S035_BIH050001_20052016_002536: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 12:32:59 PM	58.9	65.9	49.6	75.7
12:33:29 PM	56.8	60.6	51	72.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:33:59 PM	57.2	61.9	50.7	73.2
12:34:29 PM	54.7	59	52.8	69.9
12:34:59 PM	54.1	56.9	51.5	69.5
12:35:29 PM	52.6	56.2	50	68.4
12:35:59 PM	53.3	55	51.5	67.4
12:36:29 PM	57.2	62.3	51.2	73.7
12:36:59 PM	54.6	59	49.1	74.2
12:37:29 PM	57.2	61.9	51.8	73.5
12:37:59 PM	58.8	63.4	54.1	76.5
12:38:29 PM	60.6	64.8	55.6	75.9
12:38:59 PM	59.5	62.2	53.7	74.2
12:39:29 PM	51.8	55.7	49.5	67.2
12:39:59 PM	49.6	52	48.3	64
12:40:29 PM	53.1	58.2	49.1	70.8
12:40:59 PM	53.9	57	50.8	71.2
12:41:29 PM	55.5	60.1	51.5	71.9
12:41:59 PM	53.3	56.4	51.5	69
12:42:29 PM	53.9	58.7	50.3	70.5
12:42:59 PM	53.8	56	52.2	68.4
12:43:29 PM	56.2	58.6	53.5	71.5
12:43:59 PM	56.2	59.1	51.7	71.3
12:44:29 PM	54.1	58.7	49.2	71.6
12:44:59 PM	53	56.9	49.2	69.4
12:45:29 PM	55.9	63.3	53	78
12:45:59 PM	61.7	68	51.9	78
12:46:29 PM	55.3	57.5	52.8	70.2
12:46:59 PM	55.2	59.5	52	70.5
12:47:29 PM	56.2	61.4	50.6	72.2
12:47:59 PM	54	57.3	50.3	70.3
12:48:29 PM	51.3	54.4	49.2	66.2
12:48:59 PM	53	57.1	50	68.8
12:49:29 PM	52.6	56.6	49.9	75.5
12:49:59 PM	53	58.1	47.5	69.7
12:50:29 PM	54.7	59.1	47.3	71.1
12:50:59 PM	53.9	59.7	48.7	72.5
12:51:29 PM	56.6	61.2	51.3	72.5
12:51:59 PM	56.1	65	52.1	76.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:52:29 PM	54.1	56.4	50.1	68.4
12:52:59 PM	53.9	58.9	50.4	69.9
12:53:29 PM	52.4	54.7	50.5	67.1
12:53:59 PM	52.4	56.7	50.1	68.5
12:54:29 PM	53.3	56.8	51.1	69.4
12:54:59 PM	55.5	59.3	52	71.8
12:55:29 PM	57.3	61	52.6	74.2
12:55:59 PM	53.9	56.1	51.5	69
12:56:29 PM	52.3	59.9	50	72.6
12:56:59 PM	57.1	63.5	49.6	75.5
12:57:29 PM	52.3	55.4	48.2	67.6
12:57:59 PM	55.5	58.9	52.6	71.4
12:58:29 PM	61	64.9	54.3	76.4
12:58:59 PM	53.1	58.9	50.4	70.4
12:59:29 PM	55.5	59.2	52.2	71.2
12:59:59 PM	53.6	56.8	51.2	70.3
1:00:29 PM	52.6	56.2	48.5	68.2
1:00:59 PM	56.1	63	51.8	74.1
1:01:29 PM	52.4	55	49.5	67.2
1:01:59 PM	56.6	62.5	49.9	73.9
1:02:29 PM	52.4	58.3	49.3	69.9
1:02:59 PM	56.8	59.6	51.8	71.6
1:03:29 PM	54.9	58.2	52.5	70.5
1:03:59 PM	52.9	55.4	51.2	67.4
1:04:29 PM	57.3	65.4	52.1	72.9
1:04:59 PM	56.7	64.9	50.5	73.9
1:05:29 PM	52.3	55.7	50.6	68.2
1:05:59 PM	56.9	59.4	53.8	71.7
1:06:29 PM	56.2	59.6	53.7	71.3
1:06:59 PM	55.2	60.2	51.8	71.5
1:07:29 PM	53.6	57.5	51.6	68.9
1:07:59 PM	55.5	58.5	51	70.6
1:08:29 PM	57.8	61.2	53.5	73.3
1:08:59 PM	54.7	58.4	51.5	70.6
1:09:29 PM	55.5	59	52.5	71
1:09:59 PM	57.1	61.8	50.5	73.5
1:10:29 PM	56.8	64.9	50	72.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:10:59 PM	53.6	57.8	50	70
1:11:29 PM	53.5	60.3	49.1	73.5
1:11:59 PM	52.7	57.2	49.4	70.1
1:12:29 PM	54.5	58.9	49.8	70.6
1:12:59 PM	58.3	64.2	51.2	77.5
1:13:29 PM	55.9	62.1	51.3	71.9
1:13:59 PM	52.2	59.2	49.1	70.4
1:14:29 PM	56	63.3	50.4	74.1
1:14:59 PM	51.9	53.6	50	66.3
1:15:29 PM	53.3	55.2	50.3	68.1
1:15:59 PM	52	55.1	49.9	67
1:16:29 PM	54.6	57.7	50.2	69.7
1:16:59 PM	55	58.1	50.8	70.2
1:17:29 PM	57.1	61.2	53.4	72.5
1:17:59 PM	55.3	61.3	51.6	73
1:18:29 PM	59.2	65.6	54.8	78.8
1:18:59 PM	56.5	59	51.5	72.1
1:19:29 PM	54.7	58.1	50.1	70.9
1:19:59 PM	54.1	57.9	49.8	69.9
1:20:29 PM	56	60.6	52.5	72.3
1:20:59 PM	56.3	64.4	50.3	74.5
1:21:29 PM	55.4	64	49.2	74.7
1:21:59 PM	54.9	56.8	50.3	69.4
1:22:29 PM	54.4	59.8	49.4	71.2
1:22:59 PM	56.3	61.7	48.8	73.9
1:23:29 PM	53.8	56.7	50.3	68.9
1:23:59 PM	60.2	64	56.3	75.3
1:24:29 PM	55.8	61.1	52.7	73.2
1:24:59 PM	55.6	57.6	53	70.9
1:25:29 PM	52.2	56.3	48.9	69
1:25:59 PM	54.7	58.3	49.9	70.6
1:26:29 PM	51.4	55.4	49.1	66.4
1:26:59 PM	54.3	59.1	50.2	70.9
1:27:29 PM	55.7	60.8	52.9	71.9
1:27:59 PM	55.8	58.4	52.2	70.7
1:28:29 PM	53	55.3	50.4	69.3
1:28:59 PM	52.7	56.8	50	67.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:29:29 PM	57.8	65.5	53.3	74.6
1:29:59 PM	54.7	58.8	51.1	70.9
1:30:29 PM	56	59.3	51.9	70.9
1:30:59 PM	53.1	55.9	51	68
1:31:29 PM	54.7	60.4	52.3	70.2
1:31:59 PM	52.7	57.9	50.3	68.9
1:32:29 PM	54.3	59.6	49.8	71.1

Session Report

5/20/2016

Information Panel

Site 28 D

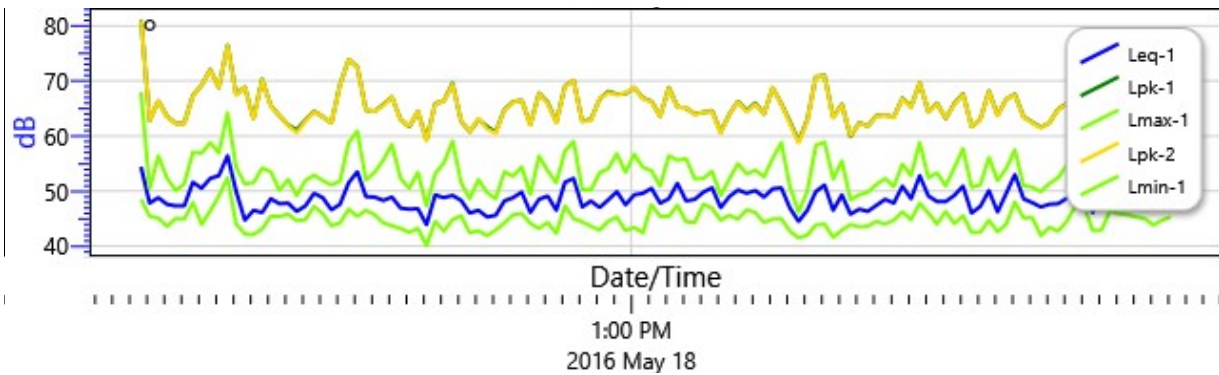
Name S026_BIH030011_20052016_014453
 Start Time 5/18/2016 12:31:10 PM
 Stop Time 5/18/2016 1:31:10 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	49.1 dB	Lmax	1	68 dB
Lmin	1	40.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S026_BIH030011_20052016_014453: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 12:31:40 PM	54.4	68	48.5	81.2
12:32:10 PM	47.8	50.4	45.4	62.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:32:40 PM	48.8	56.4	45.1	66.4
12:33:10 PM	47.6	52.4	43.6	63.6
12:33:40 PM	47.3	50.1	45	62.3
12:34:10 PM	47.3	51.3	44.9	62.3
12:34:40 PM	51.6	57.1	47.9	67.4
12:35:10 PM	50.5	56.9	43.9	69.2
12:35:40 PM	52.3	58.8	46.4	72.1
12:36:10 PM	52.8	56.9	49.1	68.8
12:36:40 PM	56.4	64.2	52.4	76.5
12:37:10 PM	49.9	54.3	44	67.6
12:37:40 PM	44.7	51.3	42.2	68.9
12:38:10 PM	46.5	51.5	42.1	63.2
12:38:40 PM	46.1	54.2	43.1	70.3
12:39:10 PM	48.6	53.5	45.4	65.5
12:39:40 PM	47.7	50.1	45.4	63.7
12:40:10 PM	47.8	52.1	45.8	62
12:40:40 PM	46.3	49.2	44.6	61.1
12:41:10 PM	47.3	51.9	44.8	62.9
12:41:40 PM	49.6	52.9	47.2	64.5
12:42:10 PM	48.8	51.9	45.9	63.5
12:42:40 PM	46.6	51.1	43.7	62.4
12:43:10 PM	47.6	51.8	44.2	69.3
12:43:40 PM	51.5	58.8	46.7	73.9
12:44:10 PM	53.5	60.9	45.4	72.6
12:44:40 PM	49	52	46.5	64.7
12:45:10 PM	48.9	53.4	45.7	64.5
12:45:40 PM	48.3	55.6	44.2	65.7
12:46:10 PM	48.9	58.5	43.7	67.1
12:46:40 PM	46.9	52.3	43.2	63
12:47:10 PM	46.7	50.5	42.5	61.7
12:47:40 PM	46.8	53.4	43.2	64.5
12:48:10 PM	43.9	47.3	40.1	59.3
12:48:40 PM	49.3	53.2	44.5	65.9
12:49:10 PM	48.8	55.1	42.7	66.4
12:49:40 PM	49.2	59.1	44.8	69.6
12:50:10 PM	48.3	51.5	45.5	62.7
12:50:40 PM	46	48.6	42.4	60.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:51:10 PM	46.5	52.1	42.8	63
12:51:40 PM	45.3	49.7	41.9	61.7
12:52:10 PM	45.6	48.6	42.9	60.7
12:52:40 PM	48.2	53.5	44.2	64.8
12:53:10 PM	48.8	52.7	45.7	66.2
12:53:40 PM	49.8	54.4	45.9	66.5
12:54:10 PM	46.1	49.4	44.1	62.1
12:54:40 PM	48.5	56.4	43.2	67.8
12:55:10 PM	49.1	53.7	44.3	66.1
12:55:40 PM	46.5	51.5	42.3	62.5
12:56:10 PM	51.6	57.3	47.3	69.1
12:56:40 PM	52.3	59	45	70.1
12:57:10 PM	47.1	50.2	44.4	62.7
12:57:40 PM	48.2	50.2	43.6	63
12:58:10 PM	47	53.3	42.9	66.7
12:58:40 PM	48.4	54.1	44.5	68.1
12:59:10 PM	49.9	56.8	45.3	67.6
12:59:40 PM	47.5	53.4	42.8	67.7
1:00:10 PM	49.3	56.7	43.4	68.8
1:00:40 PM	49.6	54.3	42.4	66.9
1:01:10 PM	50.5	53.7	47.5	66.3
1:01:40 PM	47.8	50.9	45.4	63.6
1:02:10 PM	48.6	56.4	45.4	68.8
1:02:40 PM	51.4	55.6	47.4	65.3
1:03:10 PM	48.2	55.9	44.4	65.1
1:03:40 PM	48.5	52.2	44.3	64
1:04:10 PM	49.8	52.3	47.6	64.3
1:04:40 PM	50.6	53.6	46.9	64.6
1:05:10 PM	47	49.2	44.7	60.7
1:05:40 PM	49	52.2	45.6	64
1:06:10 PM	50.2	55	44.9	66.3
1:06:40 PM	49.6	53.1	46.6	64.6
1:07:10 PM	50.1	53.8	46.1	66
1:07:40 PM	48.9	52.6	44.3	64
1:08:10 PM	50.4	55.9	44.9	68.8
1:08:40 PM	50.6	58.8	45	65.9
1:09:10 PM	46.9	50.8	42.7	62.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:09:40 PM	44.5	46.2	41.5	59.1
1:10:10 PM	46.5	49.9	42	62.9
1:10:40 PM	49.9	58.3	43.8	70.8
1:11:10 PM	51.1	58.9	44	71
1:11:40 PM	46.5	52.2	41.6	63.4
1:12:10 PM	49.3	55.5	42.9	65.8
1:12:40 PM	45.8	48.4	43.9	59.9
1:13:10 PM	46.7	49.3	43.5	62.4
1:13:40 PM	46.3	49.8	43.6	61.8
1:14:10 PM	47.4	51.2	44.5	63.7
1:14:40 PM	48.5	52.3	44	63.8
1:15:10 PM	47.8	50.8	44.7	63.4
1:15:40 PM	50.9	54.9	46.2	66.9
1:16:10 PM	48.6	52.8	44.8	65.3
1:16:40 PM	52.8	58.8	47.8	69.7
1:17:10 PM	49.1	52.4	46	64.4
1:17:40 PM	48.1	53.3	44	66
1:18:10 PM	48.1	50.9	46.3	63.2
1:18:40 PM	49.2	54.2	44.1	65.9
1:19:10 PM	50.9	57.7	45.5	67.7
1:19:40 PM	46	50.7	42.5	61.7
1:20:10 PM	47.2	51.1	42.5	63
1:20:40 PM	50.1	56.1	44.7	68.2
1:21:10 PM	46.2	51.9	42.6	63.8
1:21:40 PM	49.6	54.1	44	66.7
1:22:10 PM	53	57.5	48	67.6
1:22:40 PM	48.6	51	45.1	63.5
1:23:10 PM	47.9	50.7	45.2	62.5
1:23:40 PM	47.1	49.9	41.9	61.6
1:24:10 PM	47.6	51.4	43.4	62.4
1:24:40 PM	47.7	52.4	42.7	64.9
1:25:10 PM	48.7	54.7	44.5	65.9
1:25:40 PM	49.4	51.2	47.3	62.9
1:26:10 PM	49.6	52.9	47.3	63.9
1:26:40 PM	46.1	48.8	42.8	61
1:27:10 PM	49.3	53.6	42.9	65.9
1:27:40 PM	50.8	55.8	46.4	66.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:28:10 PM	49.2	51.7	45.9	64.2
1:28:40 PM	48.7	51.8	45.7	63
1:29:10 PM	47.6	51.7	45.3	62.9
1:29:40 PM	47.5	51.5	45	68.8
1:30:10 PM	48	52.6	43.8	63.7
1:30:40 PM	47	50.6	44.7	68.8
1:31:10 PM	48	60.4	45.3	71.6

Session Report

5/20/2016

Information Panel

Site 29 A

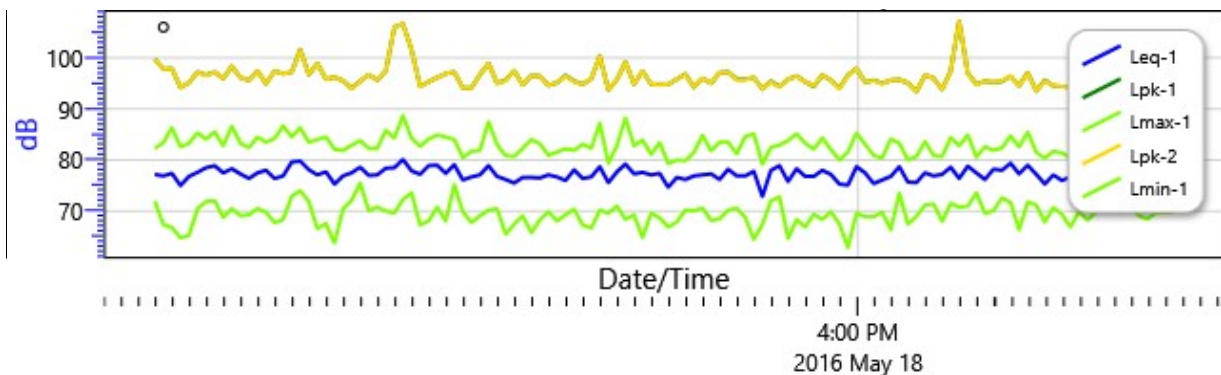
Name S058_BIF090004_19052016_220535
 Start Time 5/18/2016 3:18:24 PM
 Stop Time 5/18/2016 4:18:24 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	77.4 dB	Lmax	1	88.7 dB
Lmin	1	62.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S058_BIF090004_19052016_220535: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 3:18:54 PM	77.2	82.3	72	99.8
3:19:24 PM	76.9	83.4	67.4	97.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:19:54 PM	77.4	86.3	66.8	97.9
3:20:24 PM	75	82.6	64.8	94.2
3:20:54 PM	76.8	83.3	65.3	95.1
3:21:24 PM	77.6	85.3	70.5	97.2
3:21:54 PM	78.5	84.1	71.9	96.6
3:22:24 PM	78.9	85.5	72	97.2
3:22:54 PM	77.5	82.8	68.8	95.9
3:23:24 PM	78.3	86.6	70.5	98.3
3:23:54 PM	77.3	83.3	69.1	96.1
3:24:24 PM	76.4	82.4	69.3	95.6
3:24:54 PM	77.5	84.5	70.5	97.4
3:25:24 PM	78	83.5	69.8	94.9
3:25:54 PM	76.4	84.2	67.8	97.4
3:26:24 PM	76.9	86.7	68.4	96.9
3:26:54 PM	79.6	84.5	72.9	97.2
3:27:24 PM	79.8	86.3	74	101.6
3:27:54 PM	78.1	83.5	71.9	96.7
3:28:24 PM	77.1	84	66.6	98.9
3:28:54 PM	77.7	84.5	67.6	95.8
3:29:24 PM	75.3	82.1	63.8	96.2
3:29:54 PM	76.9	81.9	70.4	95.5
3:30:24 PM	77.5	82.9	72.1	94
3:30:54 PM	78.6	83.8	75.5	95.4
3:31:24 PM	77	82.3	70.1	96.7
3:31:54 PM	77.1	82.3	70.8	95.6
3:32:24 PM	78.4	85.8	70	97.4
3:32:54 PM	78.5	84.3	69.7	106
3:33:24 PM	80.1	88.7	72.3	106.6
3:33:54 PM	77.9	84.3	73.6	101.6
3:34:24 PM	77.2	82.7	67.3	94.4
3:34:54 PM	78.9	84.1	68.1	95.3
3:35:24 PM	79	84.9	70.8	96.1
3:35:54 PM	77.4	84.5	68.1	96.9
3:36:24 PM	79.1	84	75.2	97.2
3:36:54 PM	76.1	80.5	69.9	94.1
3:37:24 PM	76.7	81.7	67.8	94.1
3:37:54 PM	77.1	81.9	69.1	96.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:38:24 PM	78.9	87.5	70.2	98.9
3:38:54 PM	76.8	83	70.5	95
3:39:24 PM	76.2	80.9	65.5	95.6
3:39:54 PM	75.5	80.7	67.5	97.5
3:40:24 PM	76.6	82.3	69.1	94.7
3:40:54 PM	76.6	84	65.8	96.5
3:41:24 PM	76.5	83.2	68.3	96.4
3:41:54 PM	77.1	80.9	69.9	94.6
3:42:24 PM	76.7	81.6	68.1	95.1
3:42:54 PM	76	82.2	69.3	96.5
3:43:24 PM	78.1	81.9	70.4	95.4
3:43:54 PM	76.4	83.1	67.3	94.8
3:44:24 PM	76.7	82.3	66.7	95.9
3:44:54 PM	78.7	87.2	70.2	100.3
3:45:24 PM	75.6	79.4	69.6	93.7
3:45:54 PM	77.7	82.8	71	95.7
3:46:24 PM	79.2	88.2	68.4	99.2
3:46:54 PM	77.3	82.8	69.3	94.8
3:47:24 PM	77.6	83.9	64.9	97.4
3:47:54 PM	77.1	81.1	69.6	94.8
3:48:24 PM	77.4	83.4	68.7	94.8
3:48:54 PM	74.7	79.3	66.9	94.8
3:49:24 PM	76.6	80	67.9	95.8
3:49:54 PM	76.2	79.9	70.2	96.8
3:50:24 PM	76.9	81.5	70.1	94.2
3:50:54 PM	77.1	84.8	70.6	96
3:51:24 PM	77.3	81.8	68.2	95
3:51:54 PM	76.2	83.5	68.5	97.1
3:52:24 PM	78.2	83.5	70.2	97.2
3:52:54 PM	76.9	81.2	70.6	95.8
3:53:24 PM	76.9	84.6	68.8	95.8
3:53:54 PM	77.8	85.1	64.5	96.1
3:54:24 PM	72.9	79.2	67.4	93.9
3:54:54 PM	78	82.5	72	95.4
3:55:24 PM	78.9	82.9	72.8	94.3
3:55:54 PM	75.8	83.8	64.7	95.8
3:56:24 PM	78.3	85.1	68.4	96.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:56:54 PM	76.8	83.3	66.9	95.3
3:57:24 PM	76.8	82.1	69.4	94.4
3:57:54 PM	78	84.3	68.4	96.6
3:58:24 PM	77.2	82.1	69.9	95.6
3:58:54 PM	75.3	80	67.5	94
3:59:24 PM	75.1	81.6	62.9	96.6
3:59:54 PM	78.7	85.3	69.6	97.9
4:00:24 PM	77.5	83.1	68.9	95.2
4:00:54 PM	75.4	80.9	68.9	95.6
4:01:24 PM	76.1	80.4	69.8	95
4:01:54 PM	76.8	84.1	66.4	95.6
4:02:24 PM	78.7	83.3	73.5	95.7
4:02:54 PM	75.7	80	67.5	95.1
4:03:24 PM	75.6	80.7	69	93.4
4:03:54 PM	77.5	83.6	71.2	96.6
4:04:24 PM	76.9	80.9	71.4	96
4:04:54 PM	77.2	80.7	68	93.8
4:05:24 PM	78.6	84.4	71.5	97.4
4:05:54 PM	76.4	82.8	70.8	107.1
4:06:24 PM	78.8	84.9	71	97
4:06:54 PM	77.5	80.6	73.6	94.8
4:07:24 PM	76.2	82.6	69.6	95.4
4:07:54 PM	78.2	81.9	70.1	95.2
4:08:24 PM	78	82.4	72.6	95.4
4:08:54 PM	79.4	84.7	71.7	96.4
4:09:24 PM	77.3	82.6	66.4	94.5
4:09:54 PM	79	85.5	71.8	97.1
4:10:24 PM	77.2	81.5	71.2	93.5
4:10:54 PM	75.3	80.4	67.9	95.6
4:11:24 PM	77.1	81.7	70.7	94.5
4:11:54 PM	76	81.4	69.4	94.4
4:12:24 PM	76.7	80.4	66.9	94.2
4:12:54 PM	77.3	84	69.9	96.4
4:13:24 PM	75.9	80.4	68.3	95.9
4:13:54 PM	76.4	82.6	69.9	93.5
4:14:24 PM	79.6	84.9	71.8	96.6
4:14:54 PM	79	84.3	70.6	96.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:15:24 PM	78.7	85.1	69.9	96.1
4:15:54 PM	77.3	81.6	71.2	94.9
4:16:24 PM	78.2	82.6	69.1	94.3
4:16:54 PM	77.3	81.4	68.5	94.7
4:17:24 PM	77.3	81.1	69.7	97.2
4:17:54 PM	77.7	84.5	69.7	96
4:18:24 PM	77.8	82.3	69.7	97.5

Session Report

5/20/2016

Information Panel

Site 29 B

Name S025_BIH050004_19052016_232845

Start Time 5/18/2016 3:17:30 PM

Stop Time 5/18/2016 4:17:30 PM

Device Name BIH050004

Model Type SoundPro DL

Device Firmware Rev R.13E

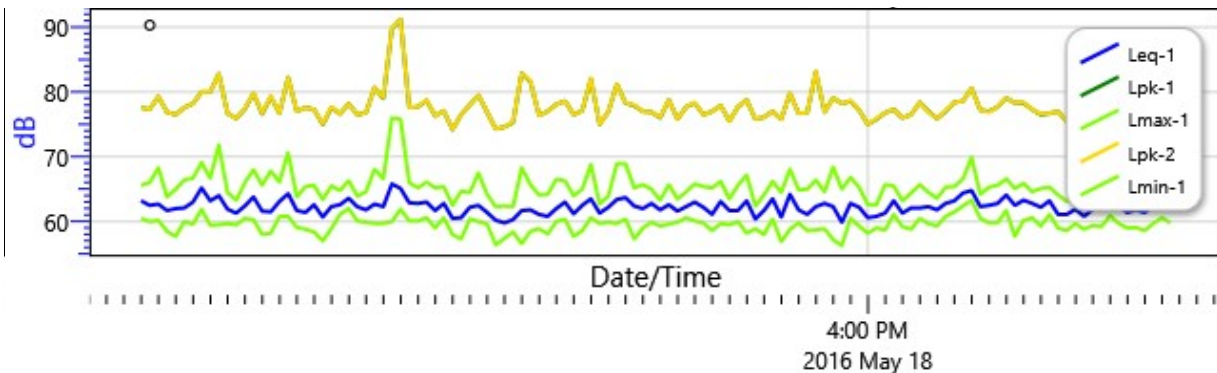
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62.4 dB	Lmax	1	76 dB
Lmin	1	56.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S025_BIH050004_19052016_232845: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 3:18:00 PM	63.2	65.6	60.5	77.6
3:18:30 PM	62.5	66	60	77.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:19:00 PM	62.7	68.3	60.2	79.3
3:19:30 PM	61.7	63.8	58.5	76.9
3:20:00 PM	62	65	57.7	76.5
3:20:30 PM	62.1	66.4	60	77.6
3:21:00 PM	63	66.7	59.6	78.2
3:21:30 PM	65.2	69.1	61.9	80
3:22:00 PM	63.2	66.7	59.4	80
3:22:30 PM	64	71.8	59.5	82.8
3:23:00 PM	61.9	64.5	59.7	76.7
3:23:30 PM	61.3	63.3	59.5	75.9
3:24:00 PM	62.4	66	60.5	77.4
3:24:30 PM	63.8	68	60.3	79.8
3:25:00 PM	61.6	65.6	58	76.6
3:25:30 PM	61.5	67.8	58.2	79.3
3:26:00 PM	63.1	66.1	60.8	76.7
3:26:30 PM	64.3	70.6	60.8	82.2
3:27:00 PM	61.7	63.8	59.1	77
3:27:30 PM	61.4	65.4	58.8	77.6
3:28:00 PM	62.6	65.6	58.4	77.3
3:28:30 PM	60.7	63.4	57	75
3:29:00 PM	62.3	65.5	58.9	77.6
3:29:30 PM	62.6	64.8	61.1	76.6
3:30:00 PM	63.6	66.3	62	78.2
3:30:30 PM	62.3	63.9	60.1	76.5
3:31:00 PM	61.8	64.6	59.9	76.8
3:31:30 PM	62.7	68.1	59.7	80.7
3:32:00 PM	62.3	66.6	59.7	79
3:32:30 PM	65.8	76	60	89.8
3:33:00 PM	65.1	75.8	61.9	91.2
3:33:30 PM	62.9	66	60.1	77.6
3:34:00 PM	62.8	65.2	60.1	77.7
3:34:30 PM	63	66.1	60.6	78.7
3:35:00 PM	61.7	65.2	59	76.3
3:35:30 PM	62.8	65.4	60.6	77.1
3:36:00 PM	60.5	62.5	58	74.2
3:36:30 PM	60.6	64.7	57.3	76.5
3:37:00 PM	62.2	64.5	60.4	78



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:37:30 PM	62.5	67.5	60	79.5
3:38:00 PM	61.4	64.2	59.6	76.9
3:38:30 PM	60.2	62.3	56.4	74.3
3:39:00 PM	59.8	62.4	57.4	74.6
3:39:30 PM	60.3	62.3	58.4	75.3
3:40:00 PM	61.7	68.3	56.6	82.9
3:40:30 PM	61.8	65.7	58.5	81.6
3:41:00 PM	61.1	64.1	58.9	76.4
3:41:30 PM	60.8	64.2	58.1	77
3:42:00 PM	62	66.5	60	78.1
3:42:30 PM	63	66.3	60.4	78.6
3:43:00 PM	61.2	64	57.7	76.5
3:43:30 PM	62.5	65	58.6	77.1
3:44:00 PM	63.5	68.8	60.6	82
3:44:30 PM	61.3	62.7	59.7	75
3:45:00 PM	62.2	63.9	59.9	76.9
3:45:30 PM	63.4	68.9	59.7	81.2
3:46:00 PM	63.7	68.9	60.4	78.3
3:46:30 PM	62.4	65.2	57.3	77.9
3:47:00 PM	62	65.7	59	77
3:47:30 PM	62.8	65	59.9	76.9
3:48:00 PM	61.8	63.3	59.3	76
3:48:30 PM	62.6	65.7	59.6	78.8
3:49:00 PM	61.6	63.5	59.9	75.8
3:49:30 PM	62.3	64.6	60.6	77.7
3:50:00 PM	63	65.8	60.1	78.3
3:50:30 PM	62.2	65.4	59.8	76.5
3:51:00 PM	61.1	65.2	58.6	77
3:51:30 PM	63.1	66.2	59.7	77.9
3:52:00 PM	61.7	63.5	59.5	75.5
3:52:30 PM	61.7	65.6	60	77.7
3:53:00 PM	63.2	67.2	58.2	78.8
3:53:30 PM	60.4	62.4	58.9	75.8
3:54:00 PM	61.7	64.1	58	76.1
3:54:30 PM	63.5	66.2	60.4	77
3:55:00 PM	60.7	64.5	56.9	75.8
3:55:30 PM	64.2	68.1	58.8	79.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:56:00 PM	61.8	64.9	59.8	76.7
3:56:30 PM	61.1	65	58.6	76.8
3:57:00 PM	62.3	66.4	58.7	83.1
3:57:30 PM	62.8	64.6	58.9	76.9
3:58:00 PM	62.3	68.4	57.2	79.1
3:58:30 PM	59.9	65	56.3	78.2
3:59:00 PM	62.8	66.8	60.5	78.6
3:59:30 PM	62.2	65.3	59.3	77.2
4:00:00 PM	60.6	62.6	58.2	75
4:00:30 PM	60.8	62.6	59	75.8
4:01:00 PM	61.3	65.7	58.7	76.8
4:01:30 PM	63.2	65.5	61.1	77.3
4:02:00 PM	61.3	63.2	59.2	76
4:02:30 PM	62.1	64.4	58.8	76.5
4:03:00 PM	62.1	65.7	60.5	78.4
4:03:30 PM	62.3	64.5	59.7	77
4:04:00 PM	61.8	63.6	59.3	75.9
4:04:30 PM	62.8	65.3	60.8	77
4:05:00 PM	63.2	65.4	61.5	78.4
4:05:30 PM	64.4	66.6	62.4	78.6
4:06:00 PM	64.8	69.9	63.3	80.6
4:06:30 PM	62.3	64.2	60.5	77.2
4:07:00 PM	62.5	65.3	59.8	77
4:07:30 PM	62.8	65.6	59.8	77.7
4:08:00 PM	64.1	66.6	61.7	79.1
4:08:30 PM	62.5	65.1	57.7	78.3
4:09:00 PM	63.3	65.9	60.2	78.3
4:09:30 PM	62.8	64.6	60.6	77.3
4:10:00 PM	62.2	65.1	59.3	76.5
4:10:30 PM	63.2	65.3	61.1	76.7
4:11:00 PM	61.1	64.1	59	77
4:11:30 PM	61.1	63.1	58.6	75.4
4:12:00 PM	61.9	64.3	59.7	76.9
4:12:30 PM	60.8	63.3	58.8	74.9
4:13:00 PM	61.9	64.7	59.4	76.5
4:13:30 PM	62.7	66.2	59.2	78
4:14:00 PM	63.1	65.7	60.9	77.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:14:30 PM	62.4	66.3	59.7	77.4
4:15:00 PM	61.4	63.8	59	76.4
4:15:30 PM	61.8	64.3	59.1	76.2
4:16:00 PM	61.4	64.9	58.6	76.6
4:16:30 PM	62.5	68.3	59.7	76.8
4:17:00 PM	62.7	65.3	60.6	76.8
4:17:30 PM	62.3	63.9	59.8	76.1

Session Report

5/20/2016

Information Panel

Site 29 C

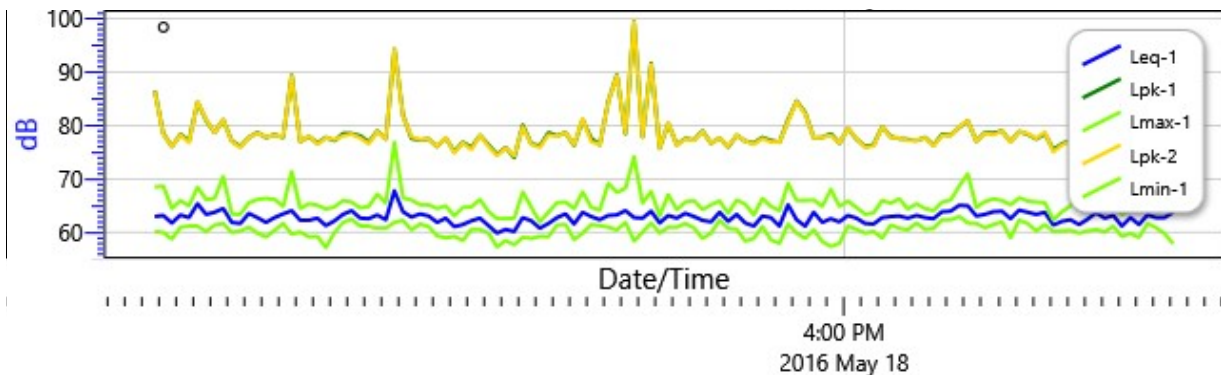
Name S036_BIH050001_20052016_002541
Start Time 5/18/2016 3:19:13 PM
Stop Time 5/18/2016 4:19:13 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62.9 dB	Lmax	1	76.9 dB
Lmin	1	57.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S036_BIH050001_20052016_002541: Logged Data Chart



Session Report

5/20/2016

Information Panel

Site 29 D

Name S027_BIH030011_20052016_014457

Start Time 5/18/2016 3:19:25 PM

Stop Time 5/18/2016 4:19:25 PM

Device Name BIH030011

Model Type SoundPro DL

Device Firmware Rev B.12M

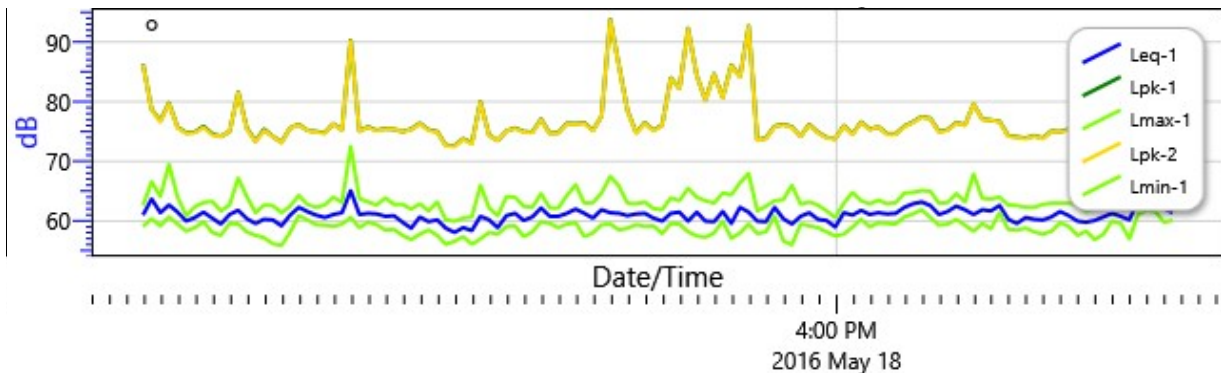
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.1 dB	Lmax	1	72.5 dB
Lmin	1	55.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S027_BIH030011_20052016_014457: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 3:19:55 PM	61	62.6	59.1	86.3
3:20:25 PM	63.7	66.6	60.4	78.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:20:55 PM	61.4	64.1	59.2	76.8
3:21:25 PM	62.7	69.5	60.7	79.8
3:21:55 PM	61.5	64	59.5	75.7
3:22:25 PM	60	60.9	58.3	74.8
3:22:55 PM	60.6	62.4	58.9	74.9
3:23:25 PM	61.5	63.1	59.9	75.9
3:23:55 PM	60.5	63.3	58.1	74.6
3:24:25 PM	59.5	61.7	57.6	74.2
3:24:55 PM	61.1	62.7	59.6	75
3:25:25 PM	61.8	67.2	59.5	81.6
3:25:55 PM	60.4	64.1	58.2	75.6
3:26:25 PM	59.6	61.4	57.6	73.4
3:26:55 PM	60.3	62.7	57.2	75.4
3:27:25 PM	60.2	62.6	56.2	74.2
3:27:55 PM	59.2	61.4	55.9	73.2
3:28:25 PM	61	62.5	58.1	75.6
3:28:55 PM	62.3	64.3	60.9	76.2
3:29:25 PM	61.6	62.8	60.2	75.2
3:29:55 PM	61	62.3	59.4	75
3:30:25 PM	60.6	62.7	59.3	74.8
3:30:55 PM	61.1	64	59.1	76.3
3:31:25 PM	61.4	63.1	59.5	75.3
3:31:55 PM	65.1	72.5	60.6	90.3
3:32:25 PM	61.1	63.8	58.9	75.1
3:32:55 PM	61.3	63.2	59.8	75.8
3:33:25 PM	61.2	62.7	59.4	75.2
3:33:55 PM	60.8	63.9	58.5	75.5
3:34:25 PM	60.9	62.8	58.6	75.4
3:34:55 PM	59.8	62.8	57.6	75
3:35:25 PM	58.8	62	56.9	75.4
3:35:55 PM	60.7	62.9	57.8	76.4
3:36:25 PM	59.9	61.7	58.5	75.3
3:36:55 PM	60.2	63.2	57.6	75
3:37:25 PM	58.8	60.2	56.1	72.7
3:37:55 PM	58.1	60	56.6	72.6
3:38:25 PM	58.9	60.5	57.4	73.8
3:38:55 PM	58.4	60.7	56.1	73.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:39:25 PM	60.8	66	57	80
3:39:55 PM	60.2	62.2	58.1	74.4
3:40:25 PM	58.9	60.9	57.8	73.5
3:40:55 PM	60.9	64.1	59.1	75.1
3:41:25 PM	61.3	64	59.2	75.6
3:41:55 PM	60.1	62.5	57.4	75
3:42:25 PM	60.7	62.3	58.2	74.9
3:42:55 PM	62.2	64.6	59.9	77.1
3:43:25 PM	60.8	62.2	59.6	74.7
3:43:55 PM	60.8	62.2	58.9	74.8
3:44:25 PM	61.3	64.3	59.5	76.4
3:44:55 PM	62	66.1	59.7	76.3
3:45:25 PM	61.3	63	57.4	76.5
3:45:55 PM	60.5	63.1	58	75.2
3:46:25 PM	61.9	64.7	59.4	77.6
3:46:55 PM	61.4	67.5	59.5	93.8
3:47:25 PM	61.3	65.9	58.5	86.1
3:47:55 PM	60.9	63	58.8	78.5
3:48:25 PM	61.2	62.9	59.4	74.8
3:48:55 PM	61.3	63.2	59.1	76.5
3:49:25 PM	60.5	62.1	59.2	75.2
3:49:55 PM	60	61.9	57.9	76.1
3:50:25 PM	61.3	63.9	59.6	84
3:50:55 PM	61.5	63.4	59.5	82.2
3:51:25 PM	60	65.5	58.2	92.3
3:51:55 PM	61.5	64	57.5	84.4
3:52:25 PM	60	63.4	57.3	80.3
3:52:55 PM	59.9	63	58	84.7
3:53:25 PM	61.6	64.7	60	80.7
3:53:55 PM	59.6	64.4	57.1	86.2
3:54:25 PM	62.3	66.4	58	84.2
3:54:55 PM	61.5	68	59.5	92.7
3:55:25 PM	60	61.7	57.9	73.6
3:55:55 PM	59.9	62.5	58.2	73.9
3:56:25 PM	62.3	63.4	60.8	75.9
3:56:55 PM	60.4	63.6	56.7	76.2
3:57:25 PM	59.5	66	56	75.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:57:55 PM	60.8	62.8	59.5	74.2
3:58:25 PM	61.4	63.2	59.2	76.2
3:58:55 PM	60.3	62.7	58.9	74.9
3:59:25 PM	60.1	61.7	58.2	74
3:59:55 PM	59	60.6	57.5	73.8
4:00:25 PM	61.4	63	57.8	76
4:00:55 PM	61	64.8	59	74.6
4:01:25 PM	61.8	63.4	60.3	76.6
4:01:55 PM	61.1	62.9	59	75.4
4:02:25 PM	61.4	63.5	59.7	75.8
4:02:55 PM	61.2	62.9	59.6	74.6
4:03:25 PM	61.3	63.1	59.5	74.6
4:03:55 PM	62.3	64.7	60.7	75.9
4:04:25 PM	62.9	64.8	61.2	76.6
4:04:55 PM	63.2	65.1	61.9	77.5
4:05:25 PM	62.6	65	60.6	77.2
4:05:55 PM	61.1	63	59.3	75
4:06:25 PM	61.6	63.1	59.5	75.3
4:06:55 PM	62.5	64.6	60.3	76.5
4:07:25 PM	61.9	63.2	59.3	76.1
4:07:55 PM	61.1	67.9	58.3	79.6
4:08:25 PM	61.9	63.8	59.6	77.1
4:08:55 PM	61.7	63.7	58.7	76.9
4:09:25 PM	62.6	64	61.4	76.7
4:09:55 PM	60.3	62.7	58.6	74.3
4:10:25 PM	59.6	62.6	58.5	74.1
4:10:55 PM	60.6	62.3	58.8	73.9
4:11:25 PM	60.3	62.3	58.2	74.3
4:11:55 PM	60.2	62.8	57.8	73.9
4:12:25 PM	60.7	63	58.3	75.1
4:12:55 PM	61.6	63	59.7	75
4:13:25 PM	60.9	63	59.1	75.4
4:13:55 PM	60	62.7	57.6	74.5
4:14:25 PM	59.8	61.6	58.3	73.8
4:14:55 PM	60.1	62.1	56.9	74
4:15:25 PM	60.7	63.1	57.8	75.5
4:15:55 PM	61.3	62.7	60	74.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:16:25 PM	60.8	62.4	59.6	74.5
4:16:55 PM	60.2	62.1	57	75.5
4:17:25 PM	63.5	65.4	61.1	78
4:17:55 PM	62.7	63.7	61.8	76.5
4:18:25 PM	63	64.7	61.6	77.3
4:18:55 PM	62.1	63.4	59.8	76.5
4:19:25 PM	61.4	62.7	60.1	74.8

Session Report

5/20/2016

Information Panel

Site 30 A

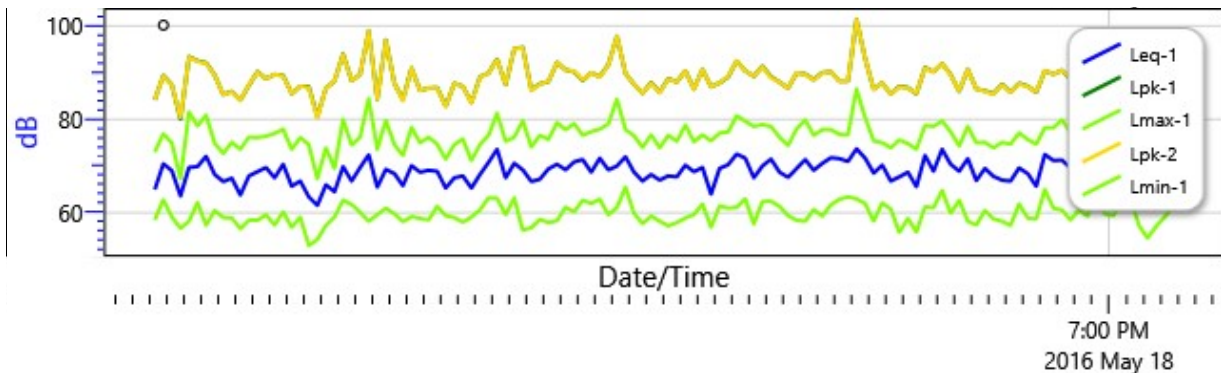
Name S059_BIF090004_19052016_220540
 Start Time 5/18/2016 6:03:45 PM
 Stop Time 5/18/2016 7:03:45 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	69.4 dB	Lmax	1	86.5 dB
Lmin	1	53 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S059_BIF090004_19052016_220540: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 6:04:15 PM	65	73	58.5	84.2
6:04:45 PM	70.5	76.9	62.8	89.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:05:15 PM	69	75	59.1	87.4
6:05:45 PM	63.6	67.3	56.7	80.1
6:06:15 PM	69.7	81.6	58.2	93.4
6:06:45 PM	69.9	78.6	62.2	92.5
6:07:15 PM	72.1	80.9	57.3	92.1
6:07:45 PM	68.2	74.9	60.5	89.5
6:08:15 PM	66.7	72.7	59	85.3
6:08:45 PM	67.4	75.1	58.9	86
6:09:15 PM	63.8	73.6	56.6	84.1
6:09:45 PM	67.9	76.2	58.4	87.3
6:10:15 PM	68.8	76.1	58.4	90.2
6:10:45 PM	69.7	76.4	59.6	88.7
6:11:15 PM	67.5	77	57.4	89.6
6:11:45 PM	70.4	77.9	60.2	89.4
6:12:15 PM	65.7	73.6	56.9	85.5
6:12:45 PM	66.8	76.1	59.1	87.1
6:13:15 PM	63.4	74.6	53	87
6:13:45 PM	61.6	67.3	54.3	80.6
6:14:15 PM	66	73.9	57.3	86.7
6:14:45 PM	64.5	69.5	59.1	88.2
6:15:15 PM	69.9	80	62.7	94
6:15:45 PM	66.8	74.5	61.8	88.3
6:16:15 PM	69.7	76.2	60.1	89.6
6:16:45 PM	72.4	84.5	58.2	98.9
6:17:15 PM	65.5	73.6	59.6	84.3
6:17:45 PM	69.3	79.8	61	97
6:18:15 PM	68.4	74.6	59.8	87.7
6:18:45 PM	65.8	72.3	58.1	84.2
6:19:15 PM	70.1	78.3	59.2	91
6:19:45 PM	68.7	75	58.8	86.2
6:20:15 PM	69.1	76.2	58.5	86.7
6:20:45 PM	68.9	74.7	61.4	86.8
6:21:15 PM	65.3	71.5	59.4	82.8
6:21:45 PM	67.5	74.6	59	87.7
6:22:15 PM	67.9	75.8	58	87.1
6:22:45 PM	65.3	71.2	59.1	83.6
6:23:15 PM	68.2	74.6	60.6	89.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:23:45 PM	70.8	76.6	63.2	89.9
6:24:15 PM	73.6	81.3	63.1	92.9
6:24:45 PM	67.5	75.3	59.6	87.4
6:25:15 PM	70.6	76.2	63.2	95.1
6:25:45 PM	69.2	79.7	56.3	95.4
6:26:15 PM	66.7	74.1	56.8	86.3
6:26:45 PM	67.2	76.6	58.6	87.6
6:27:15 PM	69.4	75.7	57.9	88.1
6:27:45 PM	70.4	79.3	58.3	92.2
6:28:15 PM	69.2	77.8	61.2	90.6
6:28:45 PM	70.9	79.1	60.2	90.2
6:29:15 PM	71.4	76.6	62.7	88.3
6:29:45 PM	68.7	77.4	62	90
6:30:15 PM	71.7	77.9	62.9	89.1
6:30:45 PM	69.2	79	59.6	91.7
6:31:15 PM	70	84.3	61.1	97.8
6:31:45 PM	72	77.8	65.5	89.8
6:32:15 PM	68.7	76.5	59.9	87.5
6:32:45 PM	66.8	74	57.7	85.6
6:33:15 PM	68.2	76.7	59.3	87.9
6:33:45 PM	67	73.9	58.2	85.8
6:34:15 PM	67.9	76.6	57.2	88.7
6:34:45 PM	67.7	75.3	57.9	88
6:35:15 PM	70.2	78.8	58.9	90.4
6:35:45 PM	68.8	75.2	59.6	86.5
6:36:15 PM	69.7	76.7	61.9	90.7
6:36:45 PM	64	75.4	56.9	87
6:37:15 PM	69.5	77.1	61.5	87.8
6:37:45 PM	70.3	77.3	61	89.1
6:38:15 PM	72.6	80.8	61.2	92.5
6:38:45 PM	71.7	79.6	63	90.4
6:39:15 PM	67.5	78.5	57.6	89.2
6:39:45 PM	70	78.9	62.4	91.4
6:40:15 PM	71.5	78.5	62.5	89.1
6:40:45 PM	68.7	76.2	61.4	88
6:41:15 PM	67.6	74.4	59.4	86.7
6:41:45 PM	69.5	78	58.4	89.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:42:15 PM	71.4	79.9	58.2	89.7
6:42:45 PM	69.1	76.6	60.7	88.5
6:43:15 PM	70.6	77.8	59.3	90
6:43:45 PM	71.8	77.8	61.7	90.2
6:44:15 PM	71.6	76.8	62.9	88.2
6:44:45 PM	71	76.7	63.4	88.2
6:45:15 PM	73.7	86.5	63	101.4
6:45:45 PM	71.7	80.4	62	93.1
6:46:15 PM	68.5	75.4	58.2	86.5
6:46:45 PM	70.2	75	62.1	87.8
6:47:15 PM	66.8	73.9	60.8	85.4
6:47:45 PM	67.7	75.6	55.8	87.1
6:48:15 PM	68.7	74.8	58.8	86.8
6:48:45 PM	65.6	73.6	55.9	85.5
6:49:15 PM	72.3	78.7	61.3	91.1
6:49:45 PM	68.9	78.5	61.1	90.2
6:50:15 PM	73.6	79.7	64.8	91.9
6:50:45 PM	70.4	77.3	59.9	89.6
6:51:15 PM	68.9	74.3	62.7	86
6:51:45 PM	71.6	78.5	58.2	90.7
6:52:15 PM	66.9	75	57.4	86.5
6:52:45 PM	69.5	75.1	60.5	86.1
6:53:15 PM	67.8	73.9	58.7	85.5
6:53:45 PM	67	75.1	58.2	87.5
6:54:15 PM	66.8	74.7	57.3	85.8
6:54:45 PM	69.6	77.1	61.9	87.7
6:55:15 PM	68.4	75.7	58.9	87.1
6:55:45 PM	65.7	74.7	58.7	85.8
6:56:15 PM	72.5	78.2	65	90.4
6:56:45 PM	71.2	78.2	61	89.7
6:57:15 PM	71.3	79.9	60.6	90.5
6:57:45 PM	69.6	77.2	58.5	88.7
6:58:15 PM	69.7	76.8	60.6	89.9
6:58:45 PM	70.4	81.6	59.3	96.1
6:59:15 PM	72.7	79.8	64.8	93.5
6:59:45 PM	69	75.9	59.8	87.5
7:00:15 PM	68.8	74.7	59.4	86.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7:00:45 PM	70.3	77.6	62.4	88.8
7:01:15 PM	69.5	76.7	63.2	89.2
7:01:45 PM	69.6	79.3	57.3	89.7
7:02:15 PM	65.2	73.3	54.6	86.6
7:02:45 PM	68	76.2	57.1	88.6
7:03:15 PM	68.6	76.5	59.1	88.2
7:03:45 PM	71.6	80.7	61.5	97.7

Session Report

5/20/2016

Information Panel

Site 30 B

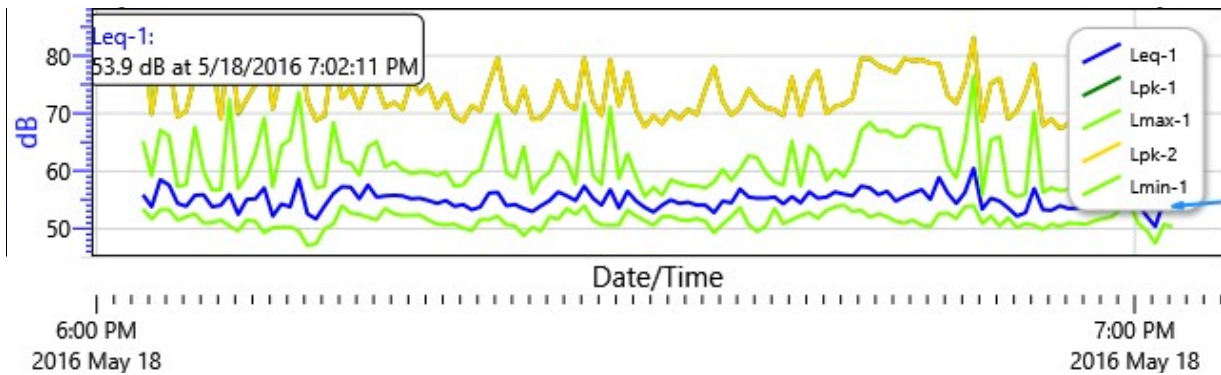
Name S026_BIH050004_19052016_232850
 Start Time 5/18/2016 6:02:11 PM
 Stop Time 5/18/2016 7:02:11 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	55.3 dB	Lmax	1	76.5 dB
Lmin	1	47.1 dB	Lpk	1	86.3 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S026_BIH050004_19052016_232850: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 6:02:41 PM	55.9	65.2	53.4	86.3
6:03:11 PM	53.8	59.2	51.7	69.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:03:41 PM	58.5	67.1	53.3	79.4
6:04:11 PM	57.6	66.1	53.3	79.1
6:04:41 PM	54.4	57.3	51.5	69.4
6:05:11 PM	53.9	57.7	52.1	70.4
6:05:41 PM	55.8	67.6	52.6	76.6
6:06:11 PM	55.9	60	51	84.4
6:06:41 PM	53.8	56.7	51.1	79.2
6:07:11 PM	54.1	56.8	51.5	69.1
6:07:41 PM	56	72.4	50.5	83.6
6:08:11 PM	52.5	57	49.6	69.9
6:08:41 PM	55.1	59.2	51.5	72.5
6:09:11 PM	55.2	63.2	51.3	75
6:09:41 PM	57.1	69.2	49.3	83.7
6:10:11 PM	52.2	57.3	50.2	70.8
6:10:41 PM	54.3	64.4	50.3	77.5
6:11:11 PM	53.8	65.5	50.3	77
6:11:41 PM	58.6	73.6	49.6	84.8
6:12:11 PM	52.6	61.4	47.1	72.3
6:12:41 PM	51.7	57.1	47.4	68.8
6:13:11 PM	54	57.4	50	69.6
6:13:41 PM	56.1	68.4	50.8	80.8
6:14:11 PM	57.3	61.7	54	72.6
6:14:41 PM	57.2	61.4	52.7	74.5
6:15:11 PM	55.2	59.3	52.5	70.9
6:15:41 PM	57.6	64.2	52	75.3
6:16:11 PM	55.5	65.1	51.6	75.2
6:16:41 PM	55.7	60.7	53.5	71
6:17:11 PM	55.8	61.6	52.6	71.9
6:17:41 PM	55.7	60.3	52.3	70.8
6:18:11 PM	55.2	59.6	52.3	75.7
6:18:41 PM	55.3	59.9	52.4	73.4
6:19:11 PM	54.9	59.8	51.5	74.9
6:19:41 PM	54.4	59.2	50.8	70.9
6:20:11 PM	54.9	59.9	50.7	73.5
6:20:41 PM	53.9	57.4	50.8	69.5
6:21:11 PM	54.2	57.6	50.1	68.6
6:21:41 PM	53.3	59.5	49.7	71.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:22:11 PM	53.8	60.2	51.6	70.5
6:22:41 PM	56.2	65.1	51.6	75.3
6:23:11 PM	56.3	69.8	52.2	79.6
6:23:41 PM	54	59.7	50.7	71.8
6:24:11 PM	54.2	58.8	50.5	70.2
6:24:41 PM	53.5	64.2	48.8	74.5
6:25:11 PM	53	56.1	50.3	69
6:25:41 PM	54	58.7	49.6	69.2
6:26:11 PM	54.9	59.8	52.1	71.1
6:26:41 PM	56.4	63.3	51.7	75.6
6:27:11 PM	55.7	61.6	53.5	71.7
6:27:41 PM	54.9	57.8	52.5	70.7
6:28:11 PM	57.4	71.7	54	79.6
6:28:41 PM	55.3	59.3	51.5	72.1
6:29:11 PM	54.1	57.7	50.7	69.6
6:29:41 PM	56.8	71.1	50.6	79.3
6:30:11 PM	53.6	58.7	50.7	71.3
6:30:41 PM	56.5	63	53.2	77.1
6:31:11 PM	54.8	59	52.2	70.5
6:31:41 PM	53.7	55.6	51.4	67.7
6:32:11 PM	52.9	57.2	50.6	69.6
6:32:41 PM	54.1	55.8	52.1	68.2
6:33:11 PM	55	58.5	52.1	70.3
6:33:41 PM	54.4	57.9	51.6	69
6:34:11 PM	54.6	57.5	51.4	70.7
6:34:41 PM	54.1	57.4	51.8	69.8
6:35:11 PM	54.1	57.1	51.3	74.2
6:35:41 PM	52.8	58.1	49.3	78.1
6:36:11 PM	54.8	60.3	50.8	72.1
6:36:41 PM	54.5	58.4	52.1	69.7
6:37:11 PM	56.9	60.3	53.7	71
6:37:41 PM	55.5	62.7	50.7	74.2
6:38:11 PM	55.3	62.3	49.5	72.1
6:38:41 PM	55.3	59.7	50.5	71
6:39:11 PM	55.5	58.1	53.5	70.7
6:39:41 PM	54.3	57.6	50.9	69.6
6:40:11 PM	55.6	65.2	51.6	76.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:40:41 PM	54.5	57.4	52.3	69.7
6:41:11 PM	56.4	64.4	52.8	75.2
6:41:41 PM	55.3	62.8	51.8	77.4
6:42:11 PM	55.5	58.4	53.2	70
6:42:41 PM	56.4	60.3	53.8	71.2
6:43:11 PM	56	59	54.1	71.6
6:43:41 PM	55.7	61.6	53	72.6
6:44:11 PM	57.4	67	53.2	79.5
6:44:41 PM	57.1	68.4	52	79.5
6:45:11 PM	55.9	66.9	52.6	78.3
6:45:41 PM	56.5	67	52.1	77.7
6:46:11 PM	54.8	66	51.3	77.1
6:46:41 PM	55.6	66	51	79.5
6:47:11 PM	56.2	67.7	51.5	79.1
6:47:41 PM	56.8	68	50.6	79.3
6:48:11 PM	55.1	67.6	50.4	78.7
6:48:41 PM	58.9	67.4	52.6	78.6
6:49:11 PM	56.2	61	52.7	73.1
6:49:41 PM	54.4	58.8	51.8	71.8
6:50:11 PM	56.3	65.2	53.8	75.6
6:50:41 PM	60.5	76.5	54	83.1
6:51:11 PM	53.4	56	50.9	68.8
6:51:41 PM	55.3	65.4	52.2	75.2
6:52:11 PM	54.8	66	50.5	76.1
6:52:41 PM	53.6	56.5	51.9	69
6:53:11 PM	52.2	55.6	50.2	70.4
6:53:41 PM	52.8	56	50.9	73.7
6:54:11 PM	57	70.3	50.6	78.5
6:54:41 PM	53.3	56.3	49.9	67.9
6:55:11 PM	53.2	57.1	50.8	69
6:55:41 PM	54	56.6	50.4	67.3
6:56:11 PM	53.5	56.8	51	68.3
6:56:41 PM	53.6	56.2	50.9	68
6:57:11 PM	54	57	50.8	69
6:57:41 PM	56.7	61.4	51.4	72
6:58:11 PM	55.2	59.6	51.8	71.5
6:58:41 PM	55.3	60	52.1	70.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:59:11 PM	57	61.5	53.4	72.4
6:59:41 PM	57.2	61.6	54.4	73.5
7:00:11 PM	54.4	58.8	51	70.3
7:00:41 PM	52.2	55.3	49.7	67.4
7:01:11 PM	50.4	53.6	47.5	69.5
7:01:41 PM	55	62.2	50.8	75.7
7:02:11 PM	53.9	58.7	50.3	69.9

Session Report

5/20/2016

Information Panel

Site 30 C

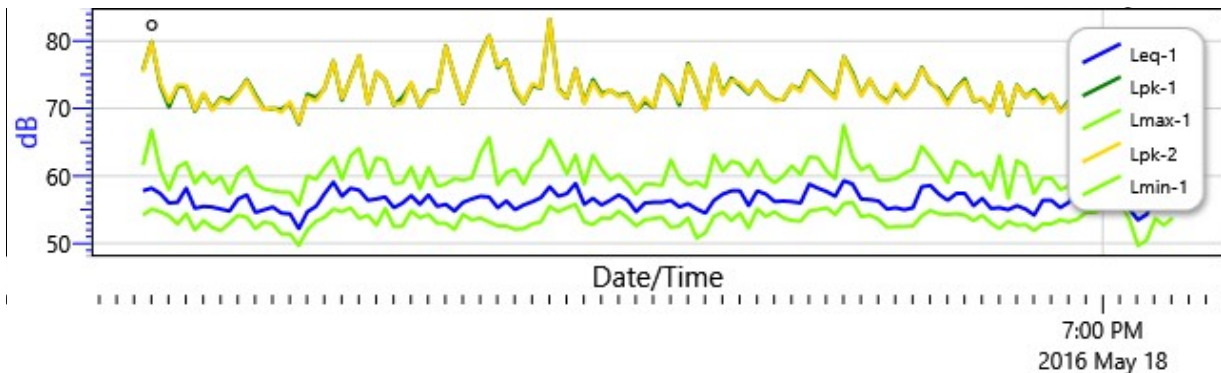
Name S037_BIH050001_20052016_002547
 Start Time 5/18/2016 6:04:02 PM
 Stop Time 5/18/2016 7:04:02 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	56.5 dB	Lmax	1	67.5 dB
Lmin	1	49.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S037_BIH050001_20052016_002547: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 6:04:32 PM	57.8	61.6	54.2	75.7
6:05:02 PM	58.2	66.8	55.1	79.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:05:32 PM	57.4	60.9	54.7	73.4
6:06:02 PM	56	58	54.1	70.2
6:06:32 PM	56.1	61.3	52.9	73.3
6:07:02 PM	58.2	62	54.4	73.2
6:07:32 PM	55.2	58.9	52	69.6
6:08:02 PM	55.5	60.5	53.4	72.2
6:08:32 PM	55.4	58.9	52.4	69.9
6:09:02 PM	55.1	59.9	51.9	71.6
6:09:32 PM	54.8	57.4	53	71.1
6:10:02 PM	56.6	60.3	54.2	72.4
6:10:32 PM	57.2	61.4	53.9	74.3
6:11:02 PM	54.6	58.8	52.2	72
6:11:32 PM	55	58.1	53.2	69.9
6:12:02 PM	55.4	57.8	52.9	70
6:12:32 PM	54.5	57.6	51.4	69.9
6:13:02 PM	54.4	57.6	51.4	70.7
6:13:32 PM	52.2	55.7	49.7	67.7
6:14:02 PM	54.7	60	52	72.1
6:14:32 PM	55.5	59.5	53.3	71.6
6:15:02 PM	57.4	61.3	53.9	73
6:15:32 PM	59.1	62.8	55.1	77.1
6:16:02 PM	57	59.5	54.7	71.2
6:16:32 PM	58.2	63	55.3	74.5
6:17:02 PM	57.9	64.1	53.7	77.8
6:17:32 PM	56.4	59.7	54.2	70.7
6:18:02 PM	56.6	62.7	52.7	75.4
6:18:32 PM	56.9	62.3	55.2	74.2
6:19:02 PM	55.3	58.9	52.5	70.5
6:19:32 PM	56	59	52.6	71.7
6:20:02 PM	57.1	61.3	54.8	73.7
6:20:32 PM	55.8	58.1	53.8	70.3
6:21:02 PM	57.2	61.3	54.3	72.6
6:21:32 PM	55.5	58.5	53	72.6
6:22:02 PM	55.8	58.8	53	79.3
6:22:32 PM	54.8	59.6	52.1	74.7
6:23:02 PM	56.1	59.4	54.3	70.7
6:23:32 PM	56.6	59.7	53.5	74.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:24:02 PM	57	63.4	53.8	77.9
6:24:32 PM	56.9	65.7	53.2	80.8
6:25:02 PM	55.3	58.7	52.6	76
6:25:32 PM	56.3	60.5	52.6	77.2
6:26:02 PM	55	61	52.1	72.6
6:26:32 PM	55.7	58.8	52.2	70.8
6:27:02 PM	56.2	61.5	52.9	73.4
6:27:32 PM	56.8	62.6	53.2	73
6:28:02 PM	58.4	65.4	55.5	83.2
6:28:32 PM	57	63	54.7	73
6:29:02 PM	57.4	60.3	55.3	71.5
6:29:32 PM	58.9	63.1	55.8	75.9
6:30:02 PM	55.8	58.8	53.2	70.9
6:30:32 PM	56.7	63.1	52.8	74.3
6:31:02 PM	55.7	61	53.8	72.2
6:31:32 PM	56.4	59.4	53.7	72.7
6:32:02 PM	57.2	60.2	54.8	71.9
6:32:32 PM	56.4	59	53.8	72.3
6:33:02 PM	54.7	57.3	52.6	69.7
6:33:32 PM	56	58.8	53.5	71
6:34:02 PM	56.1	58.8	53.7	70.1
6:34:32 PM	56.1	58.6	53.9	74.9
6:35:02 PM	56.4	62.4	52.4	73.5
6:35:32 PM	55.4	59.7	52.6	70.5
6:36:02 PM	55.9	58.7	53.8	76.7
6:36:32 PM	55.1	59.1	50.8	73.7
6:37:02 PM	54.5	58.3	51.6	70.1
6:37:32 PM	56.4	63.1	54	76.5
6:38:02 PM	57.3	60.7	54.6	72.2
6:38:32 PM	57.8	62.2	53.4	74.5
6:39:02 PM	57.8	61.8	54.5	73.4
6:39:32 PM	55.6	60	52.3	72.2
6:40:02 PM	57.8	62.4	55.1	74
6:40:32 PM	57.3	60	54	72.2
6:41:02 PM	56.2	59	54.7	71.3
6:41:32 PM	56.3	60	53.8	71.3
6:42:02 PM	56.2	61.5	53.4	73.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:42:32 PM	56	60.2	53.3	72.8
6:43:02 PM	58.8	62.8	54.8	75.6
6:43:32 PM	58.2	62.7	55	74.2
6:44:02 PM	57.7	60.8	55.3	72.8
6:44:32 PM	57	59.6	54.3	71.7
6:45:02 PM	59.3	67.5	55.9	77.7
6:45:32 PM	58.8	62.8	56.1	75.3
6:46:02 PM	56.6	60.9	54	72
6:46:32 PM	56.5	61.6	54.2	74.3
6:47:02 PM	56.3	59.4	53.6	72
6:47:32 PM	55.1	59.4	52.4	71.1
6:48:02 PM	55.3	59.6	52.5	73.1
6:48:32 PM	55	60.4	52.5	71.6
6:49:02 PM	55.3	61	52.6	73
6:49:32 PM	58.4	64.4	54.1	76.1
6:50:02 PM	58.6	62.8	54.9	73.8
6:50:32 PM	57.3	61	54.4	72.9
6:51:02 PM	56.4	59	54.3	70.9
6:51:32 PM	57.4	62.2	54.4	73
6:52:02 PM	57.4	61.6	54.2	74.4
6:52:32 PM	55.6	60	53.4	71.1
6:53:02 PM	56.7	60.5	54.2	71.4
6:53:32 PM	55.2	58	53	69.7
6:54:02 PM	55.3	63	52.2	73.8
6:54:32 PM	55	56.7	53.3	69
6:55:02 PM	55.6	62.3	52.7	73.5
6:55:32 PM	55.1	61.5	52.8	71.7
6:56:02 PM	54.2	57.4	51.9	72.8
6:56:32 PM	56.4	59.6	52.9	71.3
6:57:02 PM	56.4	59.7	52.9	72
6:57:32 PM	55.3	58	53.5	69.6
6:58:02 PM	56.1	58.5	53.2	71.1
6:58:32 PM	58.1	64	53.6	73.2
6:59:02 PM	57	60.6	54.6	72.5
6:59:32 PM	58.2	63.9	54.6	76.5
7:00:02 PM	57.5	61.3	55.3	73.8
7:00:32 PM	58.8	61.9	56.6	74.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7:01:02 PM	57.8	60.1	55.8	72.9
7:01:32 PM	55.1	57.7	53.6	70.3
7:02:02 PM	53.5	58.3	49.7	69.8
7:02:32 PM	54.3	58.1	50.5	69.6
7:03:02 PM	57.4	66.8	53.7	76.4
7:03:32 PM	55.8	62.4	52.7	73
7:04:02 PM	56.7	61	53.8	74.5

Session Report

5/20/2016

Information Panel

Site 30 D

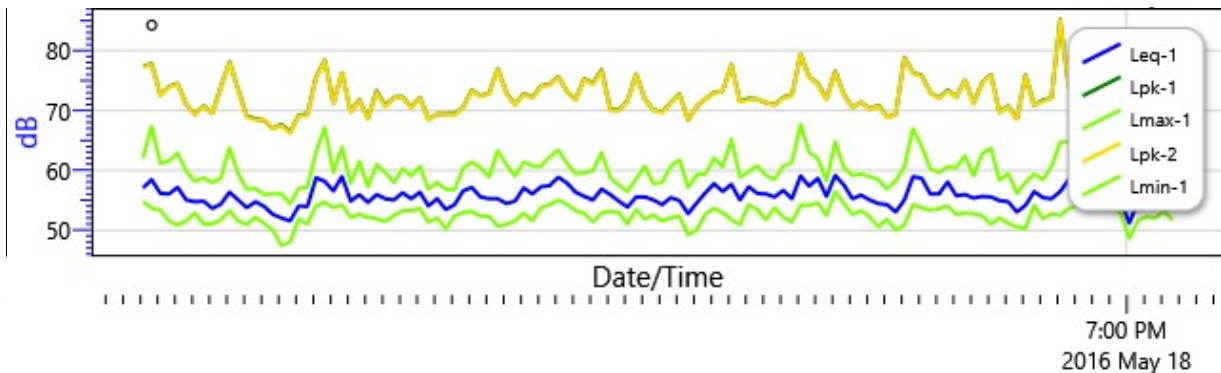
Name S028_BIH030011_20052016_014501
Start Time 5/18/2016 6:02:40 PM
Stop Time 5/18/2016 7:02:40 PM
Device Name BIH030011
Model Type SoundPro DL
Device Firmware Rev B.12M
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	56 dB	Lmax	1	67.7 dB
Lmin	1	47.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S028_BIH030011_20052016_014501: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/18/2016 6:03:10 PM	57.1	62.1	54.9	77.4
6:03:40 PM	58.5	67.4	53.7	77.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:04:10 PM	56.2	61.2	53.4	72.6
6:04:40 PM	56.1	61.6	51.6	74
6:05:10 PM	57.2	62.9	50.9	74.5
6:05:40 PM	55.1	59.9	51.6	71
6:06:10 PM	54.8	58.2	52.9	69.4
6:06:40 PM	54.9	58.8	51.1	70.8
6:07:10 PM	53.7	58	51.1	69.5
6:07:40 PM	54.4	58.7	51.8	74
6:08:10 PM	56.4	63.8	53.3	78.1
6:08:40 PM	55.1	59.5	51.6	73.5
6:09:10 PM	53.8	56.9	51	69.1
6:09:40 PM	54.8	57	52.2	68.6
6:10:10 PM	54	56	51.2	68.4
6:10:40 PM	52.7	56.1	50.1	67
6:11:10 PM	52.1	56.1	47.5	67.7
6:11:40 PM	51.6	54.5	48.1	66.4
6:12:10 PM	54.1	57	51.9	69.2
6:12:40 PM	54	57.2	51.1	69.4
6:13:10 PM	58.8	63.1	54.1	75.5
6:13:40 PM	58.2	67.2	54.7	78.4
6:14:10 PM	56.6	59.7	53.8	71.3
6:14:40 PM	59	63.9	54.3	76.3
6:15:10 PM	54.9	57.9	52.2	69.8
6:15:40 PM	56	61.5	52.7	71.8
6:16:10 PM	54.7	57.3	52.2	68.7
6:16:40 PM	56	61	52	73.3
6:17:10 PM	55.3	59.7	51.5	70.8
6:17:40 PM	55.1	58	52.5	72.2
6:18:10 PM	56.3	60.3	53.3	72.3
6:18:40 PM	55.3	59.1	53.3	70.5
6:19:10 PM	56.4	60.7	53.7	72.2
6:19:40 PM	54.1	56.9	51.4	68.5
6:20:10 PM	55.3	58	52.1	69.4
6:20:40 PM	53.5	56.9	50.3	69.4
6:21:10 PM	54.3	56.8	52.4	69.4
6:21:40 PM	56.6	60.4	53	70.6
6:22:10 PM	57.2	61.4	53.2	73.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:22:40 PM	55.6	60.5	52.4	72.4
6:23:10 PM	55.3	58.9	52.4	72.9
6:23:40 PM	55.3	63.3	50.7	77
6:24:10 PM	54.5	61	51	72.9
6:24:40 PM	54.9	59.1	51.6	71
6:25:10 PM	57.1	61.4	52.9	72.8
6:25:40 PM	56.1	60.8	51.6	72.2
6:26:10 PM	57.3	60.7	53.8	74.1
6:26:40 PM	57.5	62.3	54.3	74.4
6:27:10 PM	58.9	63.4	55.1	75.7
6:27:40 PM	57.9	61.2	54.4	73.2
6:28:10 PM	56.4	59.5	53.3	71.8
6:28:40 PM	55.7	59.6	52.9	75.3
6:29:10 PM	55.1	60	51.4	74.5
6:29:40 PM	56.9	63	52.9	76.8
6:30:10 PM	56	58.8	53.2	70.2
6:30:40 PM	54.9	57.6	53	70.1
6:31:10 PM	53.9	56.5	51.1	71.6
6:31:40 PM	55.6	58.6	53.5	76.1
6:32:10 PM	55.6	60.7	51.9	71.9
6:32:40 PM	55.1	57.8	52.6	70.1
6:33:10 PM	54.3	58	51.6	69.8
6:33:40 PM	55.5	60.7	52.1	71.3
6:34:10 PM	55	61.8	52.4	72.8
6:34:40 PM	52.8	57.2	49.3	68.4
6:35:10 PM	54.6	59.3	50.1	70.7
6:35:40 PM	56.3	59.4	52.7	71.9
6:36:10 PM	57.8	62.1	53.7	73
6:36:40 PM	56.5	60.6	53	73.2
6:37:10 PM	57.7	65.2	51.8	77.7
6:37:40 PM	55.1	58.9	51	71.5
6:38:10 PM	57.3	59.8	54.3	72
6:38:40 PM	56.2	60.8	53.5	71.9
6:39:10 PM	56.1	59.2	51.8	71.3
6:39:40 PM	55.6	58.5	53.8	71
6:40:10 PM	56.7	60.7	52.2	72.2
6:40:40 PM	55.3	61.3	51.4	72.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:41:10 PM	59.1	67.7	54.2	79.4
6:41:40 PM	57.4	63	54.2	75.6
6:42:10 PM	58.7	62	54.6	74.5
6:42:40 PM	55.7	58.3	52.5	71.9
6:43:10 PM	59.2	64.8	56.5	76.6
6:43:40 PM	57.6	60.5	54.5	72.7
6:44:10 PM	55.3	59.2	52.7	70.5
6:44:40 PM	55.9	59.4	53.3	71.4
6:45:10 PM	55.1	59	52.3	70.3
6:45:40 PM	54.5	58.5	50.6	70.9
6:46:10 PM	54.3	56.9	51.9	68.9
6:46:40 PM	53.1	58.3	50.1	69.4
6:47:10 PM	55.1	60.6	50.9	78.9
6:47:40 PM	59	67	54.3	76.3
6:48:10 PM	58.7	64	53.8	75.8
6:48:40 PM	56.1	60.3	53.4	73
6:49:10 PM	56.1	59.7	53.6	72.1
6:49:40 PM	58.1	60.6	54.1	73.4
6:50:10 PM	55.8	60.5	52.7	72.3
6:50:40 PM	56	62.5	52.9	75.1
6:51:10 PM	55.4	59.1	52.8	71.2
6:51:40 PM	55.7	62.8	52.5	74.7
6:52:10 PM	55.6	63.7	51.1	76
6:52:40 PM	55	58.4	52.1	69.7
6:53:10 PM	54.8	59.5	51.2	70.8
6:53:40 PM	53.1	56.2	50.6	68.6
6:54:10 PM	54.2	58	50.4	75.9
6:54:40 PM	56.5	59.4	54.2	70.9
6:55:10 PM	55.5	58.5	52	71.7
6:55:40 PM	55.3	60.6	52.8	72.1
6:56:10 PM	56.5	64.7	52.5	85.2
6:56:40 PM	58.5	64.8	53.7	74
6:57:10 PM	57	64.4	54.1	82.9
6:57:40 PM	56.3	59.8	53.9	78
6:58:10 PM	57.2	60.2	54.5	71.8
6:58:40 PM	58	62	55.2	73.8
6:59:10 PM	57.4	61.8	54.3	74.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:59:40 PM	54.9	58.5	52.8	70.2
7:00:10 PM	51.2	55.4	48.7	67.1
7:00:40 PM	54.9	58.3	51.7	70.6
7:01:10 PM	54.8	58.2	52.3	71.1
7:01:40 PM	55.1	58.4	52.1	70.3
7:02:10 PM	58.3	63.9	53.3	80
7:02:40 PM	55.2	59.1	51.7	70.6

Session Report

5/20/2016

Information Panel

Site 31 A

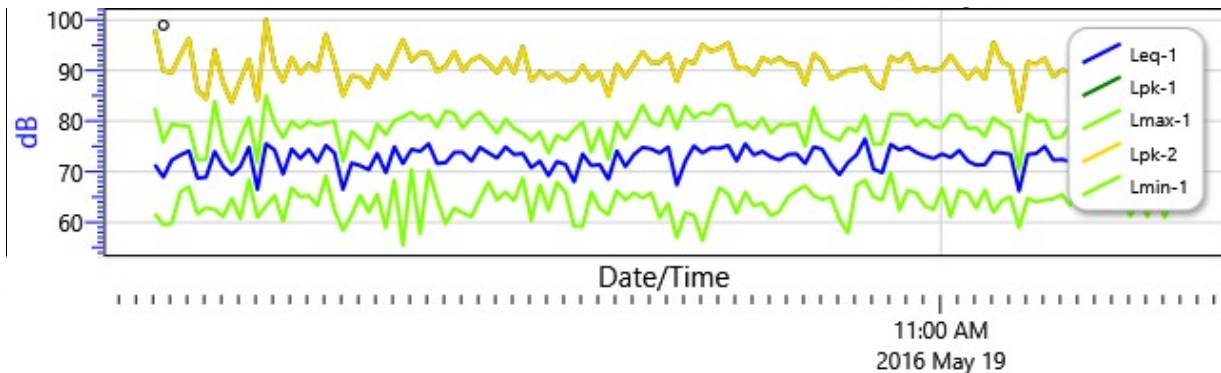
Name S060_BIF090004_19052016_220545
Start Time 5/19/2016 10:13:34 AM
Stop Time 5/19/2016 11:13:34 AM
Device Name BIF090004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	73.1 dB	Lmax	1	85 dB
Lmin	1	55.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S060_BIF090004_19052016_220545: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 10:14:04 AM	71.4	82.6	61.7	98
10:14:34 AM	68.9	75.9	59.5	89.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:15:04 AM	72.3	79.4	59.8	89.6
10:15:34 AM	73.3	79.1	66	93.1
10:16:04 AM	74.1	79	67	96.3
10:16:34 AM	68.7	72.3	61.6	86.1
10:17:04 AM	68.9	72.4	62.9	84.4
10:17:34 AM	74	83.9	62.5	94.1
10:18:04 AM	71	75.6	61.1	87.5
10:18:34 AM	69.4	71.9	64.7	83.7
10:19:04 AM	71	76.7	60.7	88.1
10:19:34 AM	74.8	80.7	68.4	92.2
10:20:04 AM	66.5	71.9	61	84.1
10:20:34 AM	75.5	85	63.2	100.1
10:21:04 AM	74.3	79.6	65.3	91
10:21:34 AM	69.5	76.7	60.2	87.8
10:22:04 AM	74.5	79.9	66.8	92.6
10:22:34 AM	72.6	78.6	65	89.4
10:23:04 AM	74.4	79.9	65.3	91.3
10:23:34 AM	71.9	79.2	63.3	89.9
10:24:04 AM	75.2	79.7	69.1	97.2
10:24:34 AM	73.7	79.9	62.4	91.5
10:25:04 AM	66.5	72.1	58.4	85
10:25:34 AM	71.7	77.9	61.4	88.9
10:26:04 AM	71.2	76.5	65.3	88.7
10:26:34 AM	70.4	74.6	62	86.7
10:27:04 AM	73.6	79.4	65.5	90.9
10:27:34 AM	69.8	77.3	58.9	88.4
10:28:04 AM	74.9	80.1	68.3	92.4
10:28:34 AM	71.6	80.8	55.4	96.1
10:29:04 AM	74.4	81.8	70.4	91.9
10:29:34 AM	74	80.4	57.7	93.4
10:30:04 AM	75.5	81.2	70.2	93.4
10:30:34 AM	71.6	78.8	64.5	89.8
10:31:04 AM	71.8	82	59.7	90.9
10:31:34 AM	73.8	81.5	62.8	93.7
10:32:04 AM	73.8	78.6	61.8	90
10:32:34 AM	72.1	80.7	61.1	92
10:33:04 AM	74.8	81.8	64.6	92.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:33:34 AM	73.7	79.7	67.9	91.4
10:34:04 AM	72.7	77.6	64.4	89.5
10:34:34 AM	74.9	80.4	66	92.4
10:35:04 AM	73.4	78.5	64.3	89.5
10:35:34 AM	73.6	77.6	68.7	94.7
10:36:04 AM	70.8	76	60.4	87.9
10:36:34 AM	72.1	77.9	67.4	89.8
10:37:04 AM	69.2	73.7	62.4	88.5
10:37:34 AM	72	77.2	67.9	89.4
10:38:04 AM	71.4	76.2	65.9	87.9
10:38:34 AM	68	78.3	59.2	88.3
10:39:04 AM	73.5	79.8	59.2	91
10:39:34 AM	71.2	73.9	66	88.1
10:40:04 AM	71.4	78.5	62.7	89.7
10:40:34 AM	68.5	72.5	61.5	85
10:41:04 AM	74.1	79.8	66.2	91.2
10:41:34 AM	71	76.5	64.4	88.6
10:42:04 AM	73.4	79.6	65.8	91.1
10:42:34 AM	74.8	83.1	64.8	93.7
10:43:04 AM	74.5	79.9	65.8	91.6
10:43:34 AM	73.7	79.1	60.9	91.6
10:44:04 AM	74.9	82.9	63.7	93.2
10:44:34 AM	67.4	78.5	57	87.9
10:45:04 AM	72.1	82.9	61.9	92
10:45:34 AM	75.1	80.6	61.4	91.4
10:46:04 AM	73.7	81.7	56.4	95.1
10:46:34 AM	74.7	81.3	62.3	93.8
10:47:04 AM	74.6	83.3	66.8	94.4
10:47:34 AM	75.2	83	65.6	95.4
10:48:04 AM	72.1	79	61.8	90.5
10:48:34 AM	75.5	79.7	66	90.7
10:49:04 AM	73.3	78.4	63.2	89.2
10:49:34 AM	74	80.6	63.8	92.5
10:50:04 AM	72.9	77.6	61.3	91.6
10:50:34 AM	72.3	79.3	62.2	92.5
10:51:04 AM	73.4	79.2	65	91.3
10:51:34 AM	73.5	79.5	66.3	91.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:52:04 AM	71.6	75.1	67.2	87.3
10:52:34 AM	74.9	82.7	65.3	93.3
10:53:04 AM	74.4	78.1	64.5	91.8
10:53:34 AM	71.5	77	65	88.4
10:54:04 AM	69.4	76.2	60.6	89.1
10:54:34 AM	71.8	78.7	57.9	90
10:55:04 AM	73.3	77.9	67.3	90.1
10:55:34 AM	76.5	81.1	68.3	90.8
10:56:04 AM	70.5	75.4	65	87.6
10:56:34 AM	69.8	75.5	64.4	86.4
10:57:04 AM	75.4	81.4	69.7	92.7
10:57:34 AM	74.3	81.3	62.4	91.7
10:58:04 AM	74.9	81.3	66.3	93.4
10:58:34 AM	73.8	79.1	65.8	89.8
10:59:04 AM	73.1	80.4	63.2	90.6
10:59:34 AM	72.6	78.9	62.5	90
11:00:04 AM	73.5	78.7	66.7	90.5
11:00:34 AM	72.8	81.2	61.1	93
11:01:04 AM	74.2	81.1	66.3	90.5
11:01:34 AM	72.1	78.5	65.7	88.4
11:02:04 AM	71.3	78.7	62.8	90.4
11:02:34 AM	71.4	77	66.4	88.3
11:03:04 AM	73.8	80.7	61.9	95.6
11:03:34 AM	73.7	79.4	64.3	91.7
11:04:04 AM	73.4	78.5	65	90.9
11:04:34 AM	66.2	70.4	59	82
11:05:04 AM	73.4	81.4	64.7	91.6
11:05:34 AM	73.6	79.9	64	91.3
11:06:04 AM	75	80.2	64.4	92.4
11:06:34 AM	72.3	76.6	64.6	88.7
11:07:04 AM	72.4	76.9	65.5	90.1
11:07:34 AM	72	79.3	63.3	89.7
11:08:04 AM	72.1	76.7	68.5	89.4
11:08:34 AM	74.5	80.2	68.5	91.9
11:09:04 AM	74	79	65.9	91.2
11:09:34 AM	71.7	75.1	65.6	86.7
11:10:04 AM	74.6	80	67.1	93.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:10:34 AM	75.4	80.1	66.6	92.1
11:11:04 AM	75.7	81.6	61.2	93.3
11:11:34 AM	74.5	83	64.8	93.2
11:12:04 AM	74.7	80.9	61.1	92.7
11:12:34 AM	75.3	81.3	66.5	92.7
11:13:04 AM	73.1	79.5	60.9	90.2
11:13:34 AM	73.3	79.5	64.9	91.3

Session Report

5/20/2016

Information Panel

Site 31 B

Name S027_BIH050004_19052016_232856

Start Time 5/19/2016 10:11:40 AM

Stop Time 5/19/2016 11:11:40 AM

Device Name BIH050004

Model Type SoundPro DL

Device Firmware Rev R.13E

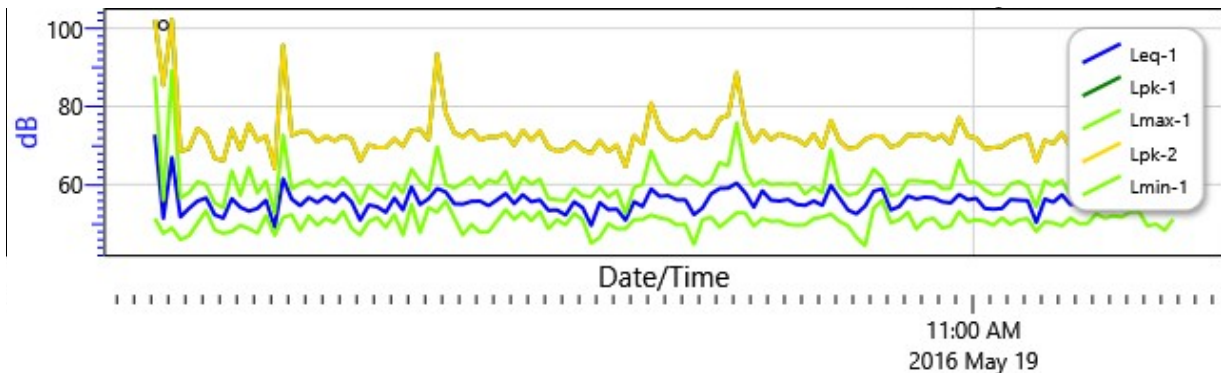
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.3 dB	Lmax	1	89.2 dB
Lmin	1	44.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S027_BIH050004_19052016_232856: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 10:12:10 AM	72.8	87.8	51.3	102.3
10:12:40 AM	51.4	56	47.5	85.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:13:10 AM	66.9	89.2	48.9	102.3
10:13:40 AM	51.7	56.6	45.9	68.5
10:14:10 AM	53.9	57.9	46.9	69.2
10:14:40 AM	55.8	60.7	50.1	74.4
10:15:10 AM	56.6	60	53.3	72.6
10:15:40 AM	52.3	55.3	48.4	66.8
10:16:10 AM	51.4	54.1	47.5	66
10:16:40 AM	56.4	63.5	48	74.2
10:17:10 AM	54.2	57.2	49.6	68.9
10:17:40 AM	53.2	64.4	48.7	75.5
10:18:10 AM	53.9	57.8	47.6	71.2
10:18:40 AM	56	61	52.1	72.5
10:19:10 AM	49.1	52.7	47	64.1
10:19:40 AM	61.5	72.7	51.6	95.7
10:20:10 AM	56.3	58.9	52.3	72.6
10:20:40 AM	54.6	60.2	48.2	73.5
10:21:10 AM	56.7	61.1	52	73.5
10:21:40 AM	55.4	59.3	49.6	70.9
10:22:10 AM	57	60.5	51.4	72.4
10:22:40 AM	55.5	59.6	50.2	71.2
10:23:10 AM	57.8	61.7	53.1	72.5
10:23:40 AM	55.6	59.4	48.8	71.6
10:24:10 AM	50.9	55.1	47.1	66
10:24:40 AM	54.8	59.8	50.5	70.2
10:25:10 AM	54.3	57.9	51.6	69.5
10:25:40 AM	52.9	56.5	49	69.5
10:26:10 AM	56.6	60.4	52.3	71.7
10:26:40 AM	53.5	57.9	47.1	69.8
10:27:10 AM	59.4	64	54.9	73.8
10:27:40 AM	54.9	60.8	47.7	74.1
10:28:10 AM	56.4	58.5	54.1	71.5
10:28:40 AM	59	69.7	52.9	93.4
10:29:10 AM	58.1	60	55.8	78.3
10:29:40 AM	55.1	59.1	51.5	73.3
10:30:10 AM	55	60.4	47.1	72.2
10:30:40 AM	55.7	61.9	49.8	73.9
10:31:10 AM	55.8	59.1	47.8	71.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:31:40 AM	54.6	61.2	47.9	72.2
10:32:10 AM	56.1	60.4	50.7	72.2
10:32:40 AM	57.7	63.4	53.6	73.1
10:33:10 AM	55.1	57.9	51.1	70.1
10:33:40 AM	57.4	61.9	53	73.9
10:34:10 AM	55.6	60.1	50.8	71.3
10:34:40 AM	56.1	61.4	53.1	73.7
10:35:10 AM	53.4	56.4	48.7	69.5
10:35:40 AM	53.5	56.1	51	68.6
10:36:10 AM	52.2	55.9	49.7	69
10:36:40 AM	55.6	59	52.6	70.9
10:37:10 AM	54.1	57.1	51	68.9
10:37:40 AM	49.5	56.9	45	68.1
10:38:10 AM	55.4	59.3	46.5	71.2
10:38:40 AM	53.6	56.8	50	68.5
10:39:10 AM	53.7	58.5	48.7	70.1
10:39:40 AM	50.9	52.6	48.7	64.6
10:40:10 AM	55.6	59.2	51	72.6
10:40:40 AM	54.4	60.1	51.1	70.4
10:41:10 AM	58.9	68.6	52.2	80.9
10:41:40 AM	57	63.5	51.5	74.4
10:42:10 AM	57.2	60.4	51.1	71.9
10:42:40 AM	56.1	59.9	49.7	71.3
10:43:10 AM	56.1	62.2	49.8	71.9
10:43:40 AM	52.3	61.1	44.7	74
10:44:10 AM	54	59.7	51	71.9
10:44:40 AM	57.6	61	51.7	72.6
10:45:10 AM	59	65.6	49.1	76.9
10:45:40 AM	59.1	64.8	50.9	77.7
10:46:10 AM	60.4	75.8	52.8	88.7
10:46:40 AM	57.9	63.5	52.7	75.5
10:47:10 AM	54.2	59.6	49.4	70.8
10:47:40 AM	58.4	61.2	51.3	73.9
10:48:10 AM	56	60	50.6	71.5
10:48:40 AM	55.8	60.2	50.7	73
10:49:10 AM	56.2	60	49.8	72.2
10:49:40 AM	54.9	60.3	49.6	71.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:50:10 AM	54.7	57.6	49.7	70.1
10:50:40 AM	55.8	59.4	51.3	72.9
10:51:10 AM	54.7	57.9	51.7	69.5
10:51:40 AM	59.8	68.9	52.5	76.4
10:52:10 AM	56.6	59.3	50.6	71.2
10:52:40 AM	53.5	57.3	49.4	69.3
10:53:10 AM	52.5	57.7	46.4	69.5
10:53:40 AM	54.5	59.7	44.4	71.6
10:54:10 AM	58.3	64	53.9	72.5
10:54:40 AM	58.9	61.8	56	72.3
10:55:10 AM	53.5	57.1	50.2	69.6
10:55:40 AM	54.4	57.7	51	70.3
10:56:10 AM	57.1	61	52.9	72.7
10:56:40 AM	56.3	61	48.6	72.5
10:57:10 AM	56.8	60.7	50.9	73
10:57:40 AM	56.6	60.7	51.4	71.5
10:58:10 AM	55.6	59	48.9	72.7
10:58:40 AM	55.3	59	49.4	70.5
10:59:10 AM	57.5	66.3	53.1	77.1
10:59:40 AM	56.1	60.8	50.5	72.4
11:00:10 AM	56.5	60.5	51	71.9
11:00:40 AM	53.9	58.6	50.6	69.2
11:01:10 AM	53.7	57.4	49.6	69.5
11:01:40 AM	53.9	57.6	51.5	69.7
11:02:10 AM	56.2	60.1	49.8	71.3
11:02:40 AM	56	60.8	51	72.2
11:03:10 AM	55.9	59.5	51.3	72.7
11:03:40 AM	50.3	54.3	48	65.9
11:04:10 AM	56.3	61	50.5	71.3
11:04:40 AM	55.5	59.7	50.2	70.5
11:05:10 AM	57.4	61.1	49.4	73.2
11:05:40 AM	54.9	57.1	51.5	69.5
11:06:10 AM	55.2	58	50	70.2
11:06:40 AM	54.7	58.9	50	70.8
11:07:10 AM	55.3	62.6	52.5	75.2
11:07:40 AM	56.8	62.2	51.5	73.5
11:08:10 AM	55.9	59.1	52	72.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:08:40 AM	54.4	56.4	51.7	68.9
11:09:10 AM	63.6	74.1	53	84.1
11:09:40 AM	66.1	72.8	53.1	84.2
11:10:10 AM	64.1	73.9	49.4	83.6
11:10:40 AM	61.2	70.7	49.9	81.1
11:11:10 AM	62.3	71.1	48.3	82.4
11:11:40 AM	62.6	69.9	51.1	80.7

Session Report

5/20/2016

Information Panel

Site 31 C

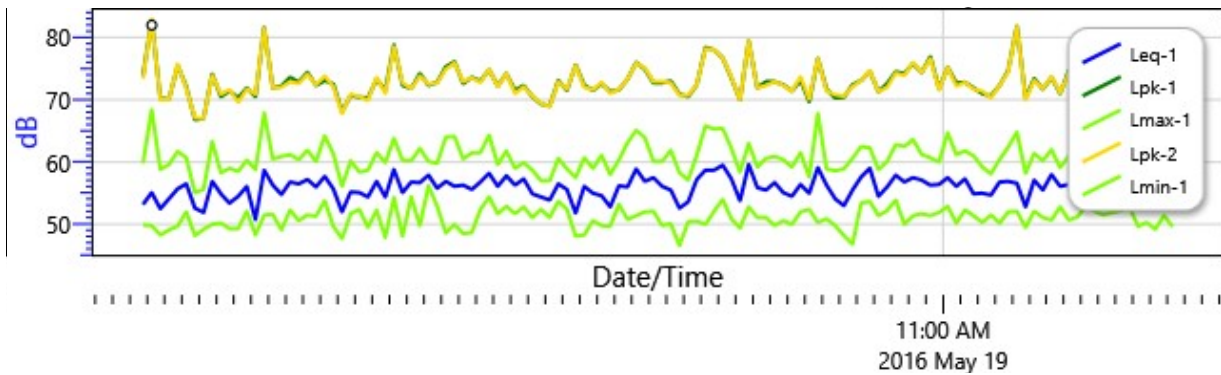
Name S038_BIH050001_20052016_002554
 Start Time 5/19/2016 10:13:16 AM
 Stop Time 5/19/2016 11:13:16 AM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	56.4 dB	Lmax	1	68.4 dB
Lmin	1	46.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S038_BIH050001_20052016_002554: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 10:13:46 AM	53.2	59.8	49.9	73.9
10:14:16 AM	55.1	68.4	49.8	82.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:14:46 AM	52.5	58.8	48.3	70.2
10:15:16 AM	54.1	59.6	49.1	70.1
10:15:46 AM	55.7	61.7	49.7	75.5
10:16:16 AM	56.5	60.7	52	72.1
10:16:46 AM	52.6	55.1	48.2	66.8
10:17:16 AM	51.9	55.6	49.2	67
10:17:46 AM	56.9	63.3	50	74.1
10:18:16 AM	54.9	58.3	50.2	70.5
10:18:46 AM	53.4	59	49.3	71.4
10:19:16 AM	54.5	58.5	49.3	70.3
10:19:46 AM	56.1	60.3	52.1	71.9
10:20:16 AM	50.8	58.8	48.3	70.5
10:20:46 AM	58.7	67.9	51.5	81.6
10:21:16 AM	56.3	60.5	51.6	71.9
10:21:46 AM	54.8	60.9	49.1	72.2
10:22:16 AM	56.8	61.2	52.3	73.6
10:22:46 AM	56.5	60.4	50.6	72.8
10:23:16 AM	57.2	61.9	51.5	74.4
10:23:46 AM	56	60.1	51.3	72.3
10:24:16 AM	57.7	64.2	53.8	73.1
10:24:46 AM	55.7	61.3	49.7	72.5
10:25:16 AM	52	56.1	47.7	68.1
10:25:46 AM	55.2	60.2	51.7	70.7
10:26:16 AM	55.1	58.4	52.4	70.4
10:26:46 AM	54.4	58.7	49.5	70.3
10:27:16 AM	56.9	61.5	52.3	73.3
10:27:46 AM	54.4	59.9	47.9	71.5
10:28:16 AM	58.8	63.8	54.3	78.8
10:28:46 AM	55.1	60.3	48.1	72.3
10:29:16 AM	56.8	60.2	54.4	71.8
10:29:46 AM	56.7	62.2	49.8	74.2
10:30:16 AM	57.9	60.1	56.2	72.3
10:30:46 AM	55.8	59.8	52.9	72.8
10:31:16 AM	56.9	64	48.6	75.3
10:31:46 AM	56.1	64.1	50	76.1
10:32:16 AM	56.3	60.5	48.5	72.6
10:32:46 AM	55.6	61.5	48.7	73.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:33:16 AM	56.8	61.5	52.4	73
10:33:46 AM	58.2	64.3	54.4	74.8
10:34:16 AM	56.1	59.6	51.7	72.2
10:34:46 AM	57.8	61.8	52.9	74.2
10:35:16 AM	56.3	59	51.7	71.5
10:35:46 AM	57.3	59.9	52.8	72.3
10:36:16 AM	54.9	58.7	51.1	70.5
10:36:46 AM	54.4	57	52.4	69.3
10:37:16 AM	53.9	57	51.1	69
10:37:46 AM	56.5	60.6	53.7	73.1
10:38:16 AM	55.6	58.9	52.4	71.5
10:38:46 AM	51.8	57.5	48.1	75.6
10:39:16 AM	56.1	60.7	48.3	72.3
10:39:46 AM	55	59	50.6	71.5
10:40:16 AM	54.6	61.1	49.8	72.6
10:40:46 AM	52.8	58	49.7	71.3
10:41:16 AM	56.2	60.3	53.2	71.6
10:41:46 AM	56	63.1	50.8	73.3
10:42:16 AM	58.9	65.1	51.4	76
10:42:46 AM	56.9	63.9	52	74.9
10:43:16 AM	57.5	60.1	52.1	72.7
10:43:46 AM	56.1	60.1	49.8	72.7
10:44:16 AM	55.5	61.9	50.1	73
10:44:46 AM	52.6	58.3	46.6	70.9
10:45:16 AM	53.6	57.1	50.4	70.5
10:45:46 AM	57.2	61.1	50.5	72.4
10:46:16 AM	58.7	65.8	50	78.4
10:46:46 AM	58.7	65.3	52.1	78
10:47:16 AM	59.5	65.4	54	76.7
10:47:46 AM	57.3	62.2	50.9	73.5
10:48:16 AM	53.8	58.4	49.4	70
10:48:46 AM	59.6	63	52.8	79.4
10:49:16 AM	55.9	59.2	51.1	71.9
10:49:46 AM	55.5	60.6	51.1	72.9
10:50:16 AM	56.7	60.9	49.8	72.9
10:50:46 AM	55.1	60.4	50.6	72.4
10:51:16 AM	54.5	59.2	50	71.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:51:46 AM	56.4	61.5	52	73.1
10:52:16 AM	55	57.6	52.4	69.7
10:52:46 AM	59.1	67.8	50.3	76.6
10:53:16 AM	56.3	58.9	50.9	71.7
10:53:46 AM	54.1	58.6	49.8	70.3
10:54:16 AM	53	58.9	48.2	70.4
10:54:46 AM	55.5	60.6	46.8	72.4
10:55:16 AM	57.6	62.5	53.4	73.1
10:55:46 AM	59	62.3	53.7	74.6
10:56:16 AM	54.5	58.8	51.4	71.3
10:56:46 AM	56	60.1	52.2	72.6
10:57:16 AM	57.9	62.8	53.9	74.5
10:57:46 AM	56.8	62.5	50	74.2
10:58:16 AM	57.5	63.6	51.4	75.8
10:58:46 AM	57.1	61.2	51.7	74.4
10:59:16 AM	56.3	60.7	51.4	76.9
10:59:46 AM	56.4	60	51.9	71.8
11:00:16 AM	57.5	64.7	52.9	75.2
11:00:46 AM	56.1	61.2	50.2	72.7
11:01:16 AM	57.3	61.8	52.3	72.8
11:01:46 AM	54.9	61	51.4	71.9
11:02:16 AM	55	59.2	50.3	71
11:02:46 AM	54.7	58.1	51.5	70.6
11:03:16 AM	56.8	60.4	50.2	72.3
11:03:46 AM	56.9	62.4	52	74.7
11:04:16 AM	56.6	64.8	52.1	81.8
11:04:46 AM	52.8	58.2	49.5	70.3
11:05:16 AM	57.1	61.4	52.1	73.4
11:05:46 AM	55.5	60.2	51.1	71.7
11:06:16 AM	58	62	50.7	73.6
11:06:46 AM	56.1	59.1	52.8	71
11:07:16 AM	56.4	61	50.7	74.7
11:07:46 AM	56.8	62	51.2	73.8
11:08:16 AM	56.7	61.7	52.9	73.1
11:08:46 AM	58	63.1	52.1	75
11:09:16 AM	57	63.5	51.5	74.9
11:09:46 AM	56.3	61.2	51.9	74.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:10:16 AM	59.5	65.3	52.2	76.3
11:10:46 AM	59.8	65.2	52.8	76.8
11:11:16 AM	59.1	66.3	49.7	78.6
11:11:46 AM	57.3	64.6	50.3	76.1
11:12:16 AM	57.9	64.2	49.2	75.6
11:12:46 AM	57.6	62.7	51.4	74.6
11:13:16 AM	58.4	66	49.6	77.1

Session Report

5/20/2016

Information Panel

Site 31 D

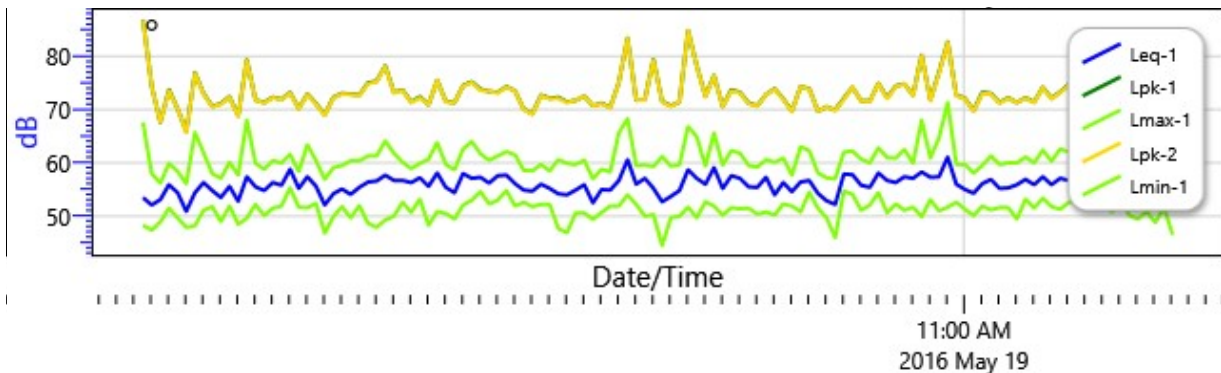
Name S029_BIH030011_20052016_014505
 Start Time 5/19/2016 10:12:04 AM
 Stop Time 5/19/2016 11:12:04 AM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	56.3 dB	Lmax	1	71.3 dB
Lmin	1	44.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S029_BIH030011_20052016_014505: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 10:12:34 AM	53.5	67.6	48.3	86.9
10:13:04 AM	52.1	58	47.4	74.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:13:34 AM	53.1	56.2	48.9	67.6
10:14:04 AM	55.9	59.9	51.5	73.7
10:14:34 AM	54.4	58.4	49.7	70.1
10:15:04 AM	50.9	56.1	47.9	65.9
10:15:34 AM	54.4	65.7	48.2	76.9
10:16:04 AM	56.3	61.9	51.1	73
10:16:34 AM	54.8	58	51.8	70.6
10:17:04 AM	53.5	57.1	49	71.1
10:17:34 AM	55.6	60.1	51.9	72.4
10:18:04 AM	52.8	57.7	48.5	68.8
10:18:34 AM	57.4	68	49.6	79.3
10:19:04 AM	55.5	59.9	52.2	71.8
10:19:34 AM	54.8	58.8	50.1	71.3
10:20:04 AM	56.3	60.4	51.5	72.3
10:20:34 AM	55.8	60	51.9	71.9
10:21:04 AM	58.8	61.6	55.3	73.2
10:21:34 AM	55.2	58.4	51.7	70.2
10:22:04 AM	57.4	63.4	51.6	72.9
10:22:34 AM	55.6	60.4	52.4	71.1
10:23:04 AM	52.1	56.9	46.8	69
10:23:34 AM	54.2	59.1	49.9	72.3
10:24:04 AM	55.1	59.5	51.8	73
10:24:34 AM	54.1	60.4	49.7	72.9
10:25:04 AM	55.4	60.4	52	72.7
10:25:34 AM	56.4	61.3	48.7	75
10:26:04 AM	56.6	61.3	47.9	75.3
10:26:34 AM	57.7	64.1	49.3	78.2
10:27:04 AM	56.7	61.8	50	73.2
10:27:34 AM	56.7	60.1	52.6	73.7
10:28:04 AM	56.3	58.9	50.7	71.4
10:28:34 AM	57.2	59.9	53.2	72.4
10:29:04 AM	55.6	60.7	48.3	70.9
10:29:34 AM	58.1	63.8	50.9	75.5
10:30:04 AM	55.4	59.7	50.5	71.5
10:30:34 AM	54.4	58.7	49.5	71.3
10:31:04 AM	58	62.6	52.1	74.5
10:31:34 AM	57.1	64	53	75.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:32:04 AM	57.3	61.7	54.6	73.8
10:32:34 AM	56.2	60.5	52.3	73.4
10:33:04 AM	57.6	61.3	53	73.2
10:33:34 AM	57.7	62.1	54.8	74.3
10:34:04 AM	56.1	61.5	51.9	73.5
10:34:34 AM	54.9	58.6	52.6	70.1
10:35:04 AM	54.7	58.5	51.8	69.2
10:35:34 AM	56	59.7	52.2	72.7
10:36:04 AM	55.2	58.5	52.2	72.1
10:36:34 AM	54.2	60.6	47.7	72.3
10:37:04 AM	54	59.9	46.9	71.4
10:37:34 AM	54.9	59.7	50.6	71.7
10:38:04 AM	55.9	60.5	50.6	72.5
10:38:34 AM	52.5	57	49.4	70.7
10:39:04 AM	55	58.8	50.7	71.2
10:39:34 AM	54.9	58.3	51.9	70.4
10:40:04 AM	56.7	65.6	51.9	75.1
10:40:34 AM	60.6	68.3	54	83.4
10:41:04 AM	56	59.5	52.2	71.8
10:41:34 AM	57.1	59.6	50	71.9
10:42:04 AM	55.2	59.3	50.3	79.4
10:42:34 AM	52.7	61.2	44.5	71.5
10:43:04 AM	53.7	59.4	49.7	70.7
10:43:34 AM	54.8	59.6	50	71.4
10:44:04 AM	58.7	66.8	51.7	84.8
10:44:34 AM	57.1	64.9	49.7	78.2
10:45:04 AM	56	59.4	52.7	72.5
10:45:34 AM	59.1	65.6	51.9	76.4
10:46:04 AM	55.2	59.6	50.2	70.6
10:46:34 AM	57.6	62.3	51.6	73.7
10:47:04 AM	57.1	61.8	51.4	73.2
10:47:34 AM	55.5	59.5	51.5	71.2
10:48:04 AM	55.4	59.2	50.4	70.7
10:48:34 AM	57.3	60.6	50.8	72.8
10:49:04 AM	54	60.1	50.2	73.9
10:49:34 AM	56.3	60.9	52.3	72
10:50:04 AM	54.6	57.7	51.9	69.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:50:34 AM	56.4	63	50.8	74.3
10:51:04 AM	56.7	62.3	54.5	73.9
10:51:34 AM	54.3	58.1	51.5	69.7
10:52:04 AM	52.9	57.2	49.7	70.5
10:52:34 AM	52.2	57	46	69.9
10:53:04 AM	57.9	62	54.7	72.1
10:53:34 AM	57.8	62.2	54.1	74.2
10:54:04 AM	55.8	60.7	51.1	71.6
10:54:34 AM	55.4	60	52.1	71.6
10:55:04 AM	58.1	62.8	54.4	74.9
10:55:34 AM	56.7	61	50.6	72.2
10:56:04 AM	56.3	60.9	52.3	74.4
10:56:34 AM	57.4	62.5	51.1	74.8
10:57:04 AM	57.1	59.9	51.7	72.7
10:57:34 AM	58.3	68	49.9	80.2
10:58:04 AM	57.3	60.9	53.1	71.8
10:58:34 AM	57.4	64.7	51	77
10:59:04 AM	61.1	71.3	51.7	82.7
10:59:34 AM	56	59.7	52.6	72.7
11:00:04 AM	55	59.7	51.3	72.1
11:00:34 AM	54.3	58.1	50.1	69.8
11:01:04 AM	56.1	59.5	51.9	73.2
11:01:34 AM	56.9	61.3	51.2	73
11:02:04 AM	55.2	59.7	51.6	71.3
11:02:34 AM	55.3	60	51.6	72.2
11:03:04 AM	55.9	60	49.5	71.3
11:03:34 AM	56.9	61.1	53.2	72.2
11:04:04 AM	55.9	60	51.5	71.4
11:04:34 AM	57.4	62.4	53.4	74.2
11:05:04 AM	55.9	60.3	51.8	72.1
11:05:34 AM	57.1	62.6	51.3	73.3
11:06:04 AM	56.7	62	52.6	74.7
11:06:34 AM	59.1	65.5	52.6	78
11:07:04 AM	58.2	63.9	52.9	75.5
11:07:34 AM	58.1	66.6	52.8	77.3
11:08:04 AM	58.2	64.2	52.9	76.5
11:08:34 AM	57.1	63.4	50.8	74.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:09:04 AM	59	64.6	53.5	76.2
11:09:34 AM	56.8	63.9	50.1	75
11:10:04 AM	56.2	61.9	49.5	73.5
11:10:34 AM	55.5	61.4	50.9	72.8
11:11:04 AM	56.6	62.1	48.8	73.8
11:11:34 AM	56.1	60.1	51.7	71.3
11:12:04 AM	51.9	57.6	46.5	69.4

Session Report

5/20/2016

Information Panel

Site 32 A

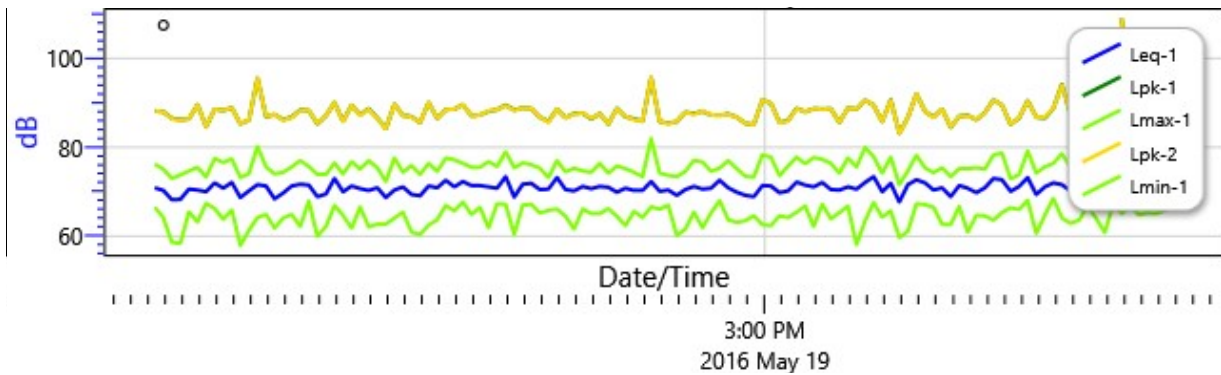
Name S061_BIF090004_19052016_220550
 Start Time 5/19/2016 2:23:51 PM
 Stop Time 5/19/2016 3:23:51 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	71.1 dB	Lmax	1	90.3 dB
Lmin	1	57.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S061_BIF090004_19052016_220550: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 2:24:21 PM	70.9	76.2	66.5	88.2
2:24:51 PM	70.3	75.1	64.2	88

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:25:21 PM	68.2	73	58.6	86.5
2:25:51 PM	68.3	73.8	58.4	86.2
2:26:21 PM	70.6	74.7	65.5	86.4
2:26:51 PM	70.4	75.5	63.2	89.6
2:27:21 PM	70	73.3	67.4	84.6
2:27:51 PM	72	77.5	66.2	88.6
2:28:21 PM	70.8	76.6	63.8	88.3
2:28:51 PM	72.1	77.4	65.9	88.9
2:29:21 PM	68.7	73.2	57.9	85.3
2:29:51 PM	70.2	74.1	61.3	86.1
2:30:21 PM	71.6	80.2	64.2	95.6
2:30:51 PM	71.3	75.6	64.9	86.9
2:31:21 PM	68.4	74	61.8	87.4
2:31:51 PM	69.7	74.4	64.1	86.2
2:32:21 PM	71.3	75.6	64.9	86.8
2:32:51 PM	71.7	77	62.2	88.4
2:33:21 PM	71.5	75.7	67.9	88.3
2:33:51 PM	68.9	73.9	60	85.3
2:34:21 PM	69.5	73.9	62.2	87.1
2:34:51 PM	73	76.5	66.9	90.1
2:35:21 PM	70	74	64.7	85.9
2:35:51 PM	71.3	76.8	61.8	89.5
2:36:21 PM	70.7	75.1	66.6	87.3
2:36:51 PM	70.3	77	62.1	88.7
2:37:21 PM	70.9	75.4	62.7	86.6
2:37:51 PM	68.7	72.3	62.7	84.2
2:38:21 PM	70.4	77.6	64.1	89.7
2:38:51 PM	71.1	74.4	65.4	87.2
2:39:21 PM	69.4	75.9	60.9	86.9
2:39:51 PM	69.1	73.9	60.4	85.6
2:40:21 PM	71.3	76.4	62.5	90.1
2:40:51 PM	70.9	74.6	63.7	86.5
2:41:21 PM	72.6	77.6	66.9	88.5
2:41:51 PM	71.1	77.2	65.7	88.6
2:42:21 PM	72.3	76.4	67.7	89.6
2:42:51 PM	71.4	75.5	64.9	87.1
2:43:21 PM	71.4	75.5	66.5	87.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:43:51 PM	71.1	76.8	61.9	88.1
2:44:21 PM	70.8	75.7	67.3	88.5
2:44:51 PM	73.4	79	67.2	89.5
2:45:21 PM	68.8	75.4	60.4	88.4
2:45:51 PM	71.7	76.5	67	88.9
2:46:21 PM	71.9	76.1	67.2	88.7
2:46:51 PM	70.5	75.3	65.2	86.8
2:47:21 PM	70.6	73.2	65.8	85.8
2:47:51 PM	73.2	77	66.1	88.6
2:48:21 PM	70.5	74.5	64.5	86.7
2:48:51 PM	70.2	75.3	61.6	87.6
2:49:21 PM	71.2	74.7	66.1	87.7
2:49:51 PM	70.7	74.4	65.1	86.4
2:50:21 PM	71.2	76.4	65.1	87.6
2:50:51 PM	71	74.2	66.2	85.2
2:51:21 PM	69.9	75.8	64.5	88.8
2:51:51 PM	70.8	75.2	62.4	86.9
2:52:21 PM	70.3	74.4	65.6	86.4
2:52:51 PM	70.3	73.4	64.2	85.9
2:53:21 PM	72.3	82	66.6	95.7
2:53:51 PM	70.1	74.2	66.1	85.8
2:54:21 PM	70.4	73.7	67	85.4
2:54:51 PM	69.2	73.4	60.2	85.8
2:55:21 PM	70.5	74.6	61.6	87.9
2:55:51 PM	71.2	77.1	65.4	87.6
2:56:21 PM	70.6	76.7	61.9	88.1
2:56:51 PM	70.8	74.6	65.2	87.3
2:57:21 PM	72.6	75.3	68	87.2
2:57:51 PM	70.9	77	63.7	87.5
2:58:21 PM	69.9	75.2	63.1	86.8
2:58:51 PM	69.2	73.5	63.5	85.4
2:59:21 PM	68.9	73.3	64.6	85.1
2:59:51 PM	71.4	78.3	62.6	90.7
3:00:21 PM	71.3	77.8	62.4	89.9
3:00:51 PM	69.8	73.6	64.6	85.6
3:01:21 PM	70.2	75.8	64.2	86
3:01:51 PM	72.2	77.8	65.4	88.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:02:21 PM	71.5	76.3	66.8	88
3:02:51 PM	71.1	77.7	62.2	88.7
3:03:21 PM	72.1	77.3	67.2	88.6
3:03:51 PM	70.5	76.4	63.9	88.7
3:04:21 PM	70.4	74.2	65.3	85.6
3:04:51 PM	71.1	77.6	66.8	88.9
3:05:21 PM	70.6	75.6	58.1	88.6
3:05:51 PM	72.1	80	63.5	90.6
3:06:21 PM	73.4	77.9	67.6	89.5
3:06:51 PM	70	74.2	64.3	85.8
3:07:21 PM	71.9	77.8	65.7	90.7
3:07:51 PM	67.7	71.6	59.7	83.2
3:08:21 PM	71.6	74.7	61.1	86.7
3:08:51 PM	72.7	78.2	67.3	92
3:09:21 PM	72	75.4	67.1	88.1
3:09:51 PM	70.4	74.3	66.5	86.8
3:10:21 PM	70.9	75.4	62.7	88.6
3:10:51 PM	68.9	73.4	62.6	84.5
3:11:21 PM	71.4	75.2	66.7	87
3:11:51 PM	70.8	75.2	60.9	87.2
3:12:21 PM	69.8	75.4	64.7	86.2
3:12:51 PM	70.9	75.1	64.6	87.8
3:13:21 PM	73	78.3	63.6	90.7
3:13:51 PM	72.7	78.7	65.3	89.5
3:14:21 PM	70.1	72.9	66.4	85.2
3:14:51 PM	71.2	73.9	66	86.6
3:15:21 PM	73.2	79.2	68.1	90.5
3:15:51 PM	69.4	74.2	60.6	86.8
3:16:21 PM	71.1	75.6	64.7	86.6
3:16:51 PM	72	76.4	68.5	88.8
3:17:21 PM	71.6	78.6	64.1	94.2
3:17:51 PM	70.2	75.5	62.9	87.5
3:18:21 PM	71.6	75.7	63.6	88
3:18:51 PM	71.2	73.8	66.8	85.6
3:19:21 PM	70.7	73.9	64	92.4
3:19:51 PM	68.3	75	60.8	85.7
3:20:21 PM	71.4	75.7	67.3	87.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:20:51 PM	77.9	90.3	65.1	108.8
3:21:21 PM	72.3	76.6	66.9	87.8
3:21:51 PM	71.6	78.1	64.8	90.6
3:22:21 PM	70	73.7	65.2	85.7
3:22:51 PM	69.4	75.2	65.1	88
3:23:21 PM	72.4	77.9	65.8	90.4
3:23:51 PM	71.2	74.5	68.7	87.6

Session Report

5/20/2016

Information Panel

Site 32 B

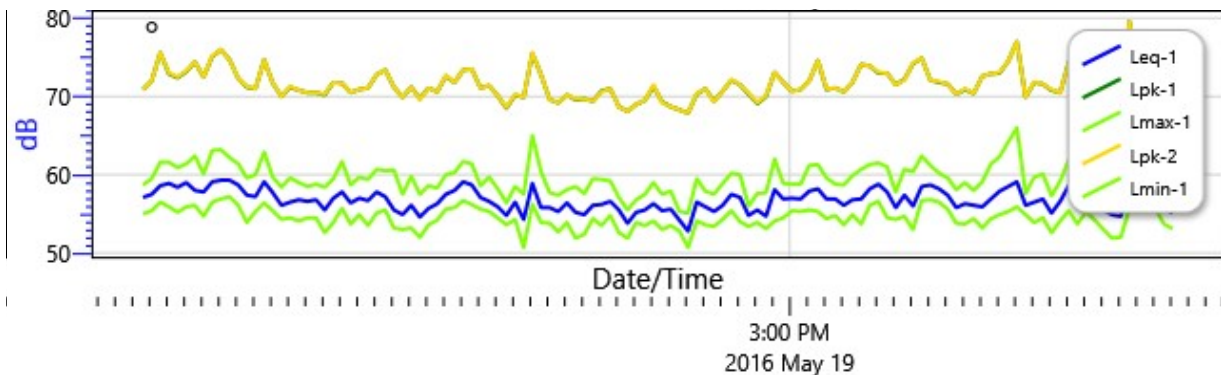
Name S028_BIH050004_19052016_232902
Start Time 5/19/2016 2:22:08 PM
Stop Time 5/19/2016 3:22:08 PM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	56.9 dB	Lmax	1	66.7 dB
Lmin	1	50.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S028_BIH050004_19052016_232902: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 2:22:38 PM	57.1	58.7	55	70.9
2:23:08 PM	57.5	59.5	55.4	72

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:23:38 PM	58.6	61.6	56.5	75.6
2:24:08 PM	58.9	61.6	55.9	72.9
2:24:38 PM	58.4	60.9	55.2	72.4
2:25:08 PM	59	61.4	55.9	73.2
2:25:38 PM	58	62.4	56.1	74.4
2:26:08 PM	57.8	60.1	54.7	72.5
2:26:38 PM	59.1	63.1	56.5	75.1
2:27:08 PM	59.3	63.2	56.9	76
2:27:38 PM	59.3	62.2	57.2	74.7
2:28:08 PM	58.7	61.4	56.1	72.3
2:28:38 PM	57.4	59.6	53.9	71.2
2:29:08 PM	57.2	60	55.3	71
2:29:38 PM	59.1	62.9	56.4	74.7
2:30:08 PM	57.7	59.7	55.4	71.7
2:30:38 PM	56.1	58.4	54.3	70
2:31:08 PM	56.5	59.6	54.5	71.2
2:31:38 PM	56.8	59	54.1	70.8
2:32:08 PM	56.6	58.5	54.5	70.5
2:32:38 PM	56.8	58.8	54.5	70.5
2:33:08 PM	55.5	58.4	52.6	70.2
2:33:38 PM	57	59.5	53.9	71.8
2:34:08 PM	57.8	61.7	55.7	71.7
2:34:38 PM	56.4	58.7	53.7	70.5
2:35:08 PM	57	59.7	54.9	70.9
2:35:38 PM	56.7	59.4	53.5	71.1
2:36:08 PM	57.8	60.7	55.1	72.8
2:36:38 PM	57.2	60.5	55.5	73.4
2:37:08 PM	55.5	60.6	53.2	71.2
2:37:38 PM	54.9	57.5	53	69.9
2:38:08 PM	56.1	59.8	53.2	71.2
2:38:38 PM	54.6	57.5	52	69.7
2:39:08 PM	55.7	58.6	53.6	71.1
2:39:38 PM	56.3	58.3	54.2	70.6
2:40:08 PM	57.5	60	55.6	72.6
2:40:38 PM	58	60.3	55.8	71.8
2:41:08 PM	59.1	61.7	56.7	73.4
2:41:38 PM	58.7	61.4	56.2	73.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:42:08 PM	57.1	58.6	55.6	71.1
2:42:38 PM	56.6	59.7	55.3	71.4
2:43:08 PM	55.9	58.2	54.5	70.1
2:43:38 PM	54.8	56.4	53.6	68.5
2:44:08 PM	56.5	58.5	54.3	70.2
2:44:38 PM	54.3	57.5	50.7	69.9
2:45:08 PM	58.9	65	56.2	75.5
2:45:38 PM	55.8	60.4	53.9	72.8
2:46:08 PM	55.8	57.7	53.8	69.6
2:46:38 PM	55.3	57.4	52.7	69.2
2:47:08 PM	56.4	58.1	53.9	70.2
2:47:38 PM	55.2	58.5	51.9	69.6
2:48:08 PM	54.9	57.6	52.4	69.7
2:48:38 PM	56.1	59.5	54.4	69.4
2:49:08 PM	56.2	59.4	53.5	70.7
2:49:38 PM	56.6	59.2	54.8	71
2:50:08 PM	55.5	57.1	52.6	68.7
2:50:38 PM	53.8	55.5	51.9	68.1
2:51:08 PM	55.2	56.8	53.9	69
2:51:38 PM	55.5	57.5	53.5	69.5
2:52:08 PM	56.3	59	54.1	71.3
2:52:38 PM	55.4	57.5	53	69.3
2:53:08 PM	55.6	57.9	53.5	68.7
2:53:38 PM	54.2	55.3	52.8	68.3
2:54:08 PM	52.8	55.1	50.7	67.9
2:54:38 PM	56.5	59.5	54.1	70.3
2:55:08 PM	55.9	57.9	53.6	71
2:55:38 PM	55.3	57.5	53.4	69.4
2:56:08 PM	56.1	58.9	54.3	70.7
2:56:38 PM	57.5	60.2	55.4	72.1
2:57:08 PM	57.1	60	54	71.5
2:57:38 PM	54.8	56	53.4	70.3
2:58:08 PM	55.5	57.6	53.9	69.1
2:58:38 PM	54.7	57.7	53.1	70
2:59:08 PM	58.1	62	54.1	73.1
2:59:38 PM	56.9	58.9	54.5	71.8
3:00:08 PM	57	58.8	55.4	70.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:00:38 PM	56.9	58.8	55.3	70.9
3:01:08 PM	57.9	61.2	55.5	72
3:01:38 PM	58.2	61.3	55.3	74.6
3:02:08 PM	56.9	59.6	54.4	70.9
3:02:38 PM	56.9	58.8	54.8	71.1
3:03:08 PM	56.1	58.7	53.6	70.6
3:03:38 PM	56.8	59.9	54.9	71.8
3:04:08 PM	56.9	60.7	53.7	74.1
3:04:38 PM	58.2	61.3	56.1	73.9
3:05:08 PM	58.8	61.5	56.6	73
3:05:38 PM	57.8	61	54.5	73
3:06:08 PM	55.8	57.8	54.3	71.5
3:06:38 PM	57.4	60.7	54.7	72.2
3:07:08 PM	56	60.4	53	74.2
3:07:38 PM	58.5	62.4	56.7	74.9
3:08:08 PM	58.7	61.2	56.8	72.1
3:08:38 PM	58.2	60.2	56.5	71.8
3:09:08 PM	57.4	59.6	55.6	71.6
3:09:38 PM	55.8	58.1	53.8	70.3
3:10:08 PM	56.3	59	53.7	70.9
3:10:38 PM	56.1	58	54.4	70.4
3:11:08 PM	55.9	59.1	53.2	72.6
3:11:38 PM	56.9	61.4	54.4	72.9
3:12:08 PM	57.9	62.3	54.9	73
3:12:38 PM	58.5	64.2	55.3	74.5
3:13:08 PM	59.1	66	55.9	77
3:13:38 PM	56.1	57.6	54.9	69.9
3:14:08 PM	56.5	59.7	53.9	71.8
3:14:38 PM	56.9	60.1	54.5	71.6
3:15:08 PM	55.1	57.3	52.6	70.8
3:15:38 PM	56.6	59.2	54.1	70.5
3:16:08 PM	58.6	61.9	55.4	74.4
3:16:38 PM	56	58.1	53.7	69.6
3:17:08 PM	57.3	60.2	55.3	71.3
3:17:38 PM	56.6	59	54.2	71.4
3:18:08 PM	55.5	58.1	53	69.9
3:18:38 PM	54.9	61.1	51.9	77.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:19:08 PM	54.7	57.8	52	68.8
3:19:38 PM	59.7	66.7	55.6	79.6
3:20:08 PM	57.8	60.1	55.3	74.2
3:20:38 PM	57.7	59.9	55.8	72.2
3:21:08 PM	57.1	58.6	55.7	71.2
3:21:38 PM	55.7	57.3	53.7	70.6
3:22:08 PM	55.1	58.4	53.1	69.6



Session Report

5/20/2016

Information Panel

Site 32 C

Name S039_BIH050001_20052016_002600

Start Time 5/19/2016 2:24:07 PM

Stop Time 5/19/2016 3:24:07 PM

Device Name BIH050001

Model Type SoundPro DL

Device Firmware Rev R.13A

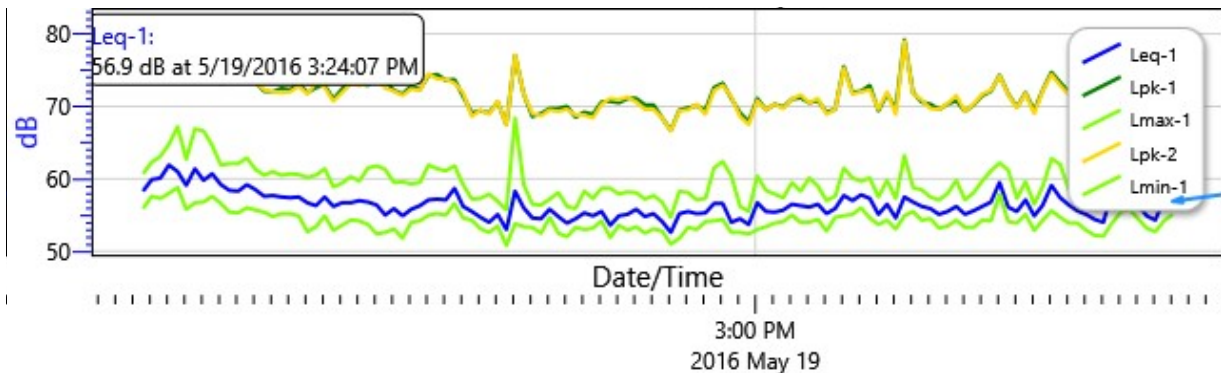
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	56.8 dB	Lmax	1	68.4 dB
Lmin	1	50.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S039_BIH050001_20052016_002600: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 2:24:37 PM	58.3	60.7	55.9	73.9
2:25:07 PM	59.9	62.3	57.6	74.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:25:37 PM	60.1	63.1	57.3	75.6
2:26:07 PM	61.9	64.8	58	77
2:26:37 PM	61	67.2	58.8	82
2:27:07 PM	59.1	62.7	55.8	74.9
2:27:37 PM	61.4	66.9	56.7	80.3
2:28:07 PM	59.8	66.6	56.8	78.2
2:28:37 PM	60.7	64.6	57.6	77.7
2:29:07 PM	59.2	61.9	56.6	73.2
2:29:37 PM	58.4	62.1	55.4	73.7
2:30:07 PM	58.3	62.1	55.3	75.6
2:30:37 PM	59.2	62.9	56	74
2:31:07 PM	58.5	61.3	55.7	73.3
2:31:37 PM	57.6	60.5	55.4	72.1
2:32:07 PM	57.7	61	54.8	72
2:32:37 PM	57.5	60.5	55.2	72.5
2:33:07 PM	57.4	60.7	55.2	72.3
2:33:37 PM	57.5	60.6	54.9	73.2
2:34:07 PM	56.7	60.2	52.7	71.9
2:34:37 PM	56.3	60.5	53.4	72.6
2:35:07 PM	57.5	61.4	54.9	72.9
2:35:37 PM	56.2	58.9	52.9	71
2:36:07 PM	56.7	59.4	53.6	72.4
2:36:37 PM	56.7	60.3	54.3	73.5
2:37:07 PM	57	59.7	54.2	73.2
2:37:37 PM	56.8	61.5	53.7	72.9
2:38:07 PM	56.4	61.8	52.4	74.4
2:38:37 PM	55	61.3	52.6	73.5
2:39:07 PM	55.9	59.5	53.1	72.2
2:39:37 PM	54.9	59.6	51.8	71.7
2:40:07 PM	55.8	59.3	54	72.8
2:40:37 PM	56.3	59.5	54.2	72.3
2:41:07 PM	57.1	61.9	55	74.3
2:41:37 PM	57.2	61.4	55.2	74.4
2:42:07 PM	57.1	61.1	55	73.6
2:42:37 PM	58.7	61.8	56.6	73.7
2:43:07 PM	56.2	59.2	54.6	71.4
2:43:37 PM	55.5	57.2	54.3	69.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:44:07 PM	54.7	57.3	53.1	69.4
2:44:37 PM	54	57.9	52.6	69.1
2:45:07 PM	55.1	56.9	53.5	70.6
2:45:37 PM	53	55.7	50.8	67.5
2:46:07 PM	58.3	68.4	53.8	77
2:46:37 PM	56	59.2	53.4	71.7
2:47:07 PM	54.6	56.5	53.3	68.6
2:47:37 PM	54.5	56.4	52.5	69
2:48:07 PM	55.8	57.2	54.7	69.7
2:48:37 PM	54.8	58.1	52.5	69.7
2:49:07 PM	53.9	56.2	52	70
2:49:37 PM	54.5	55.9	53.3	68.5
2:50:07 PM	55.3	58.3	53	69.2
2:50:37 PM	54.9	57.3	53.2	68.9
2:51:07 PM	55.5	58.7	54.2	70.6
2:51:37 PM	53.6	58.7	51.9	70.7
2:52:07 PM	54.9	57.9	53.6	70.5
2:52:37 PM	55.1	58.2	52.9	71.1
2:53:07 PM	55.8	58.1	53.4	71.1
2:53:37 PM	54.8	57.2	52.5	70.2
2:54:07 PM	55.2	57.7	53.1	70.2
2:54:37 PM	54.1	56.8	52.8	68.4
2:55:07 PM	52.6	54.7	51	66.7
2:55:37 PM	55.2	58.3	51.8	69.5
2:56:07 PM	55.5	58.1	53.3	69.8
2:56:37 PM	55.2	57.1	53	70.1
2:57:07 PM	55.3	57.3	54.1	69.5
2:57:37 PM	56.6	61.5	54.2	72.6
2:58:07 PM	56.6	62.4	54.4	73.2
2:58:37 PM	54	60.4	52.6	71.1
2:59:07 PM	54.5	56.2	52.6	69.1
2:59:37 PM	53.7	55.5	52.4	67.9
3:00:07 PM	56.7	60.4	53	71.1
3:00:37 PM	55.5	58.4	53.4	69.5
3:01:07 PM	55.4	57.9	53.9	70.3
3:01:37 PM	55.7	57.4	54.1	69.9
3:02:07 PM	56.5	59.5	55	71



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:02:37 PM	56.3	58.3	54	71.2
3:03:07 PM	56.1	60.1	54	70.5
3:03:37 PM	56.5	59	54.4	70.8
3:04:07 PM	55.2	57	52.8	69.2
3:04:37 PM	55.9	57.6	54.7	69.6
3:05:07 PM	57.7	61.5	54.9	75.5
3:05:37 PM	57	60.1	55.1	71.9
3:06:07 PM	57.8	59.7	56	72.1
3:06:37 PM	57.3	60.1	54.6	72.9
3:07:07 PM	55.1	57.5	53.7	69.4
3:07:37 PM	56.5	59.8	54.3	71.7
3:08:07 PM	54.6	57.3	53.1	69.7
3:08:37 PM	57.5	63.2	54.9	79.2
3:09:07 PM	56.8	58.8	55.5	71.9
3:09:37 PM	56.2	58.5	54.3	70.6
3:10:07 PM	55.9	57.5	54.5	70.3
3:10:37 PM	55.1	57.1	53.2	69.6
3:11:07 PM	55.5	58	53.5	70.3
3:11:37 PM	56.2	59.8	54.3	70.8
3:12:07 PM	55.1	57.1	53.3	69.3
3:12:37 PM	55.6	58.1	53.3	70.2
3:13:07 PM	56.2	59.7	54.3	71.5
3:13:37 PM	56.8	61.1	54.2	72.1
3:14:07 PM	59.5	62.2	57.9	74.3
3:14:37 PM	56.1	61.2	54.1	71.7
3:15:07 PM	55.5	57.3	53.9	69.9
3:15:37 PM	57.1	59.6	55.1	71.9
3:16:07 PM	54.9	56.5	52.9	69.4
3:16:37 PM	56.4	59	54.3	72.3
3:17:07 PM	59.1	62.8	55.6	74.7
3:17:37 PM	57.4	62	54.7	73.3
3:18:07 PM	56.4	58.5	53.9	72
3:18:37 PM	55.6	57.6	53.9	69.9
3:19:07 PM	55.1	56.4	52.9	68.5
3:19:37 PM	54.4	57.8	52.2	69.8
3:20:07 PM	54	56.1	52.1	68.5
3:20:37 PM	58.5	63.9	53.9	77

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:21:07 PM	58.6	61	55.4	73.7
3:21:37 PM	57.5	59.3	55.8	71.6
3:22:07 PM	56.5	58	54.5	70.7
3:22:37 PM	54.9	56.4	53.2	68.4
3:23:07 PM	54.3	56.3	52.7	68.5
3:23:37 PM	57.2	60.4	54.2	72.8
3:24:07 PM	56.9	60	55.1	71.5

Session Report

5/20/2016

Information Panel

Site 32 D

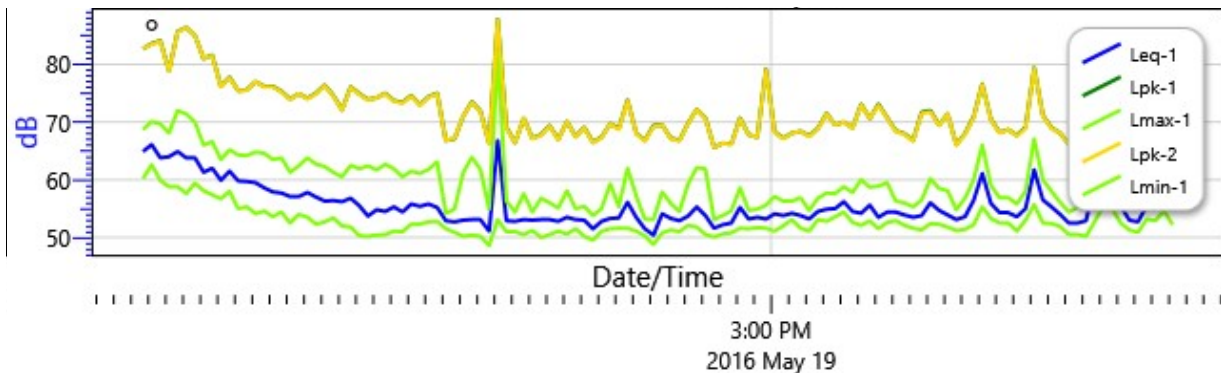
Name S030_BIH030011_20052016_014509
 Start Time 5/19/2016 2:23:12 PM
 Stop Time 5/19/2016 3:23:12 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.4 dB	Lmax	1	81.6 dB
Lmin	1	48.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S030_BIH030011_20052016_014509: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 2:23:42 PM	64.9	68.7	60.2	82.7
2:24:12 PM	66.1	70.1	62.6	83.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:24:42 PM	63.8	69.7	59.9	84.1
2:25:12 PM	64	68.1	58.8	78.9
2:25:42 PM	64.9	72	58.8	85.7
2:26:12 PM	63.8	71.4	57.6	86.4
2:26:42 PM	63.8	70	59.4	85
2:27:12 PM	61.3	66	58.1	81
2:27:42 PM	62	66.6	57.4	81.6
2:28:12 PM	59.9	63.5	56.7	76.2
2:28:42 PM	61.5	65.2	58	77.8
2:29:12 PM	59.8	64.3	55	75.4
2:29:42 PM	59.7	64.2	55.3	75.6
2:30:12 PM	59.5	64.8	54.1	77
2:30:42 PM	58.6	64.6	54.6	76.2
2:31:12 PM	57.9	63.5	53.6	76.2
2:31:42 PM	57.7	63.8	54.4	75.3
2:32:12 PM	57.1	61.3	52.5	74
2:32:42 PM	57.1	62.4	54	74.9
2:33:12 PM	57.8	63.8	53.5	74.1
2:33:42 PM	57	62.7	52.3	75
2:34:12 PM	56.3	62.3	52.7	76.4
2:34:42 PM	56.4	61.3	53.4	74.6
2:35:12 PM	56.2	60.5	52	72.1
2:35:42 PM	56.8	62.5	51.8	76.1
2:36:12 PM	55.5	61.9	50.3	74.9
2:36:42 PM	53.7	62.4	50.2	73.9
2:37:12 PM	54.8	61.7	50.4	74.2
2:37:42 PM	54.5	62.7	50.5	75
2:38:12 PM	55.3	61.9	51.1	73.7
2:38:42 PM	54.4	60.5	51	73.4
2:39:12 PM	55.8	61.5	52.3	74.6
2:39:42 PM	55.4	61.1	52.3	73
2:40:12 PM	55.8	61.8	52.7	74.4
2:40:42 PM	55.2	63.1	52.8	75
2:41:12 PM	52.9	54.2	51.5	66.8
2:41:42 PM	52.7	54.9	50.9	67.1
2:42:12 PM	53	61.2	50.2	71
2:42:42 PM	53.1	63.9	50.4	73.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:43:12 PM	53.1	61.8	50.2	71.9
2:43:42 PM	51.1	54.9	48.6	66.4
2:44:12 PM	66.8	81.6	53.1	87.8
2:44:42 PM	52.9	56.3	51	69.1
2:45:12 PM	52.8	54.4	51	66.4
2:45:42 PM	53.1	57.6	50.5	70.7
2:46:12 PM	53	54.4	51.2	67.2
2:46:42 PM	53.1	56.8	50	67.8
2:47:12 PM	53.1	56	50.5	69.4
2:47:42 PM	52.8	55.1	51.1	67
2:48:12 PM	53.5	58.1	50.6	70.1
2:48:42 PM	53.1	55	51.5	67.5
2:49:12 PM	53	55.4	50.2	69.1
2:49:42 PM	51.5	53.8	49.5	66.5
2:50:12 PM	52.8	55	51.1	67.4
2:50:42 PM	53.3	59.3	51.5	69.7
2:51:12 PM	53.4	55.3	51.6	68.9
2:51:42 PM	56.1	62	51.6	73.8
2:52:12 PM	53.5	57.2	51.1	68.1
2:52:42 PM	51.5	53.2	50.3	66.8
2:53:12 PM	50.4	53.1	48.8	69.4
2:53:42 PM	54.1	57.9	50.8	69.5
2:54:12 PM	53.3	55.9	51.3	67.2
2:54:42 PM	52.9	54.5	51	66.8
2:55:12 PM	53.7	59.3	52.1	69.8
2:55:42 PM	55.3	62.1	51.8	72.2
2:56:12 PM	53.8	61.9	50.5	70.7
2:56:42 PM	51.6	53.1	50.1	65.6
2:57:12 PM	52.2	53.8	50.6	66.3
2:57:42 PM	52.5	54.6	50.8	66.2
2:58:12 PM	55.2	58.6	51.6	70.7
2:58:42 PM	53.2	54.7	51.5	67.8
2:59:12 PM	53.5	54.9	51.7	67.4
2:59:42 PM	53.2	55.6	51.6	79.2
3:00:12 PM	54.1	57.1	51.1	68.3
3:00:42 PM	53.8	56.3	52	67.2
3:01:12 PM	54.2	56.3	53.1	68.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:01:42 PM	53.8	56.9	51.6	68.4
3:02:12 PM	53.2	54.7	51.1	67.6
3:02:42 PM	54.5	56.8	53.1	68.9
3:03:12 PM	54.9	57.7	52.8	71.5
3:03:42 PM	55	57.6	53.6	69.5
3:04:12 PM	56.2	58.8	54.4	70
3:04:42 PM	54.5	57.8	52.6	69
3:05:12 PM	54.2	60	52.1	73.1
3:05:42 PM	55.6	58.7	52.9	70.6
3:06:12 PM	53.5	58.9	51.5	73.1
3:06:42 PM	54.4	59.5	52.6	70.8
3:07:12 PM	54.4	56.3	52.9	68.5
3:07:42 PM	53.9	56	52.1	68
3:08:12 PM	53.5	55.3	51.6	66.8
3:08:42 PM	53.8	56.5	51.3	71.7
3:09:12 PM	56	60.2	52.4	72
3:09:42 PM	54.7	58.5	52.3	69.5
3:10:12 PM	53.9	58.1	51.8	71.4
3:10:42 PM	53.1	54.8	51.2	66.1
3:11:12 PM	53.6	56.8	51.4	68
3:11:42 PM	56.4	60	52.2	70.9
3:12:12 PM	61.1	66	55.3	76.6
3:12:42 PM	55.9	59	53.3	70.5
3:13:12 PM	54.3	56.9	52.5	68.2
3:13:42 PM	54.3	56.9	52.5	68.7
3:14:12 PM	53.6	55.8	51.1	67.7
3:14:42 PM	55	58	53	69.1
3:15:12 PM	61.7	67.1	55.7	79.4
3:15:42 PM	56.5	60	52.5	71.2
3:16:12 PM	55.3	58	52.4	69
3:16:42 PM	54	56.1	51.9	68.1
3:17:12 PM	52.5	54.4	50.5	66.2
3:17:42 PM	52.5	55.2	50.5	67.5
3:18:12 PM	52.9	55.9	50.2	66.9
3:18:42 PM	59.6	65.8	52.8	76.4
3:19:12 PM	59.2	65.6	55.4	75.2
3:19:42 PM	57.4	59.4	55	71



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:20:12 PM	55.5	58	52.5	70.1
3:20:42 PM	53	55.5	51.3	67.6
3:21:12 PM	52.7	55.5	50.9	68.1
3:21:42 PM	55.5	58.5	53.2	70.6
3:22:12 PM	57.4	61.8	52.9	73.5
3:22:42 PM	59.6	65.6	54.6	75.4
3:23:12 PM	54.7	59	52.2	68.9

Session Report

5/20/2016

Information Panel

Site 33 A

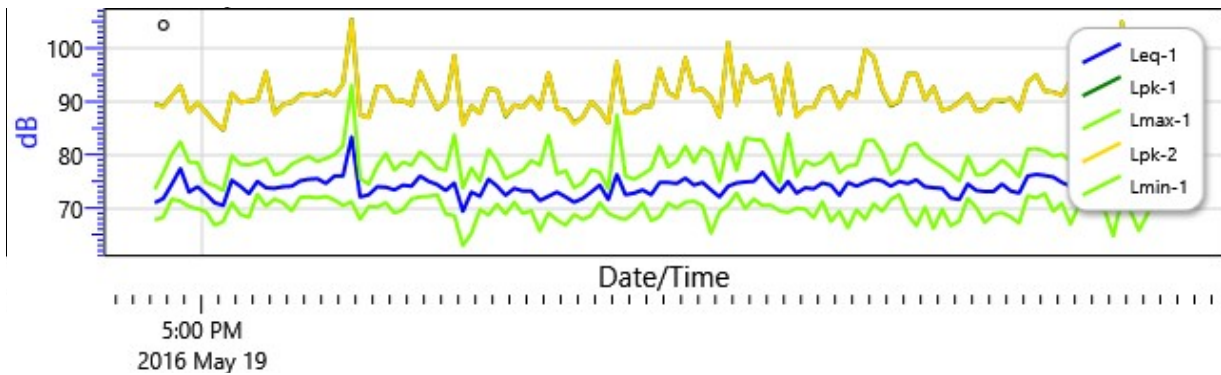
Name S062_BIF090004_19052016_220555
 Start Time 5/19/2016 4:56:44 PM
 Stop Time 5/19/2016 5:56:44 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	74.5 dB	Lmax	1	93.1 dB
Lmin	1	63.1 dB	Lpk	1	105.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S062_BIF090004_19052016_220555: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 4:57:14 PM	71.1	73.6	67.9	89.6
4:57:44 PM	71.9	76.7	68.4	89.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:58:14 PM	74.6	80.2	71.8	91.1
4:58:44 PM	77.5	82.5	71.4	93
4:59:14 PM	73.1	78.7	70.4	88.1
4:59:44 PM	74.1	78.6	70	89.8
5:00:14 PM	72.7	74.9	69.4	88
5:00:44 PM	71.1	74.3	66.9	86.1
5:01:14 PM	70.6	73.4	67.6	84.7
5:01:44 PM	75.3	79.9	71.1	91.6
5:02:14 PM	74.2	78.3	68.9	89.9
5:02:44 PM	72.8	78.2	68.4	90.1
5:03:14 PM	75.1	78.6	72.7	90.4
5:03:44 PM	73.9	79.3	70.5	95.6
5:04:14 PM	73.8	76.3	71.8	87.7
5:04:44 PM	74.1	76.8	71.1	89.5
5:05:14 PM	74.2	78.3	69.6	89.9
5:05:44 PM	75.2	79.1	72.1	91.3
5:06:14 PM	75.5	79.8	72.2	91.5
5:06:44 PM	75.6	78.8	72	91.2
5:07:14 PM	74.7	79.4	72.3	92
5:07:44 PM	76.1	80.1	71.6	91.2
5:08:14 PM	76.1	81.8	70.6	93.4
5:08:44 PM	83.4	93.1	71.3	105.4
5:09:14 PM	72.2	75.6	68	87.5
5:09:44 PM	72.6	74.6	70.4	87.1
5:10:14 PM	74.1	78	70.3	92.9
5:10:44 PM	74	80.3	71.1	92.8
5:11:14 PM	73.5	77.2	69.2	90
5:11:44 PM	74.4	78.7	69.8	90.2
5:12:14 PM	74.2	78.1	71.8	89.4
5:12:44 PM	76.1	80.6	72.2	95.6
5:13:14 PM	75.1	79.4	72.3	91.9
5:13:44 PM	74.5	77.6	72.6	88.6
5:14:14 PM	73.4	77.2	69	90
5:14:44 PM	74.8	83.8	68.7	98.6
5:15:14 PM	69.5	73.9	63.1	85.7
5:15:44 PM	73.1	77.6	65.4	89.2
5:16:14 PM	72.3	75.1	69.8	87.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:16:44 PM	75.5	81.1	68.8	92.4
5:17:14 PM	74.2	78.9	70.8	92.2
5:17:44 PM	72.5	75.6	69	87.2
5:18:14 PM	73.8	76.4	71.2	89.4
5:18:44 PM	73.3	77.1	69.1	88.9
5:19:14 PM	73.3	79	69.6	90.9
5:19:44 PM	71.5	78.1	65.8	88.7
5:20:14 PM	72.3	83.7	69.2	95.4
5:20:44 PM	73.1	76.5	67.9	88.7
5:21:14 PM	72.2	77.1	66.9	88.5
5:21:44 PM	71.2	73.9	68.9	86
5:22:14 PM	71.9	74.8	68	87.1
5:22:44 PM	73.1	77.3	68.7	90
5:23:14 PM	74.4	76.8	71.1	88.4
5:23:44 PM	71.7	73.7	69.1	86
5:24:14 PM	76.4	87.5	68.4	97.4
5:24:44 PM	72.6	76.1	68	87.9
5:25:14 PM	72.9	75.5	69.2	87.9
5:25:44 PM	73.5	76.4	71.1	89.1
5:26:14 PM	72.6	77.5	67.8	89.1
5:26:44 PM	74.9	81.7	68.5	96.2
5:27:14 PM	74.9	77.8	71	91.7
5:27:44 PM	74.7	78.9	70.1	90.8
5:28:14 PM	75.7	81.7	71.2	98.2
5:28:44 PM	74.4	78.6	71.4	92.1
5:29:14 PM	74.9	81.4	70.6	92.4
5:29:44 PM	73.5	80.3	65.4	90.8
5:30:14 PM	72.2	75.1	69.4	87.2
5:30:44 PM	74.2	82.3	70.7	101.1
5:31:14 PM	74.8	77.2	72.9	89.5
5:31:44 PM	75	83.2	70	96.8
5:32:14 PM	75.1	82.9	71.8	93.5
5:32:44 PM	76.8	82.8	70.6	94.2
5:33:14 PM	74.8	79.9	70.6	95
5:33:44 PM	73.1	74.8	69.6	87.7
5:34:14 PM	75.1	84	69.3	97
5:34:44 PM	72.9	76	70.1	87.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:35:14 PM	73.9	78.9	69.9	88.9
5:35:44 PM	73.7	78.1	68.3	88.9
5:36:14 PM	74.8	78.7	71.3	92.3
5:36:44 PM	74.4	80.4	67.6	92.8
5:37:14 PM	72.5	76.7	69.5	88.8
5:37:44 PM	74.9	78	66.4	91.8
5:38:14 PM	74.2	78.2	69.8	90.9
5:38:44 PM	74.9	82.7	68	99.7
5:39:14 PM	75.5	82.8	70.9	98.4
5:39:44 PM	75.2	80.5	69.5	92.3
5:40:14 PM	74.2	76.4	71.7	89.2
5:40:44 PM	75.1	77.6	72.6	90
5:41:14 PM	74.7	81.7	68.9	95.2
5:41:44 PM	75.4	82.2	66.8	95.2
5:42:14 PM	74.1	79.9	70.3	90.4
5:42:44 PM	73.9	78.8	66.3	92.8
5:43:14 PM	73.8	77.8	69.9	88.4
5:43:44 PM	72	76.6	66.8	88.8
5:44:14 PM	71.7	75.2	67.7	89.9
5:44:44 PM	74.6	79.7	71.9	91.4
5:45:14 PM	73.4	76.3	70.2	88.3
5:45:44 PM	73.2	76.4	67.4	88.6
5:46:14 PM	73.2	77.6	69	90.4
5:46:44 PM	74.6	79.1	69.2	90.1
5:47:14 PM	73.3	77.8	68.5	90.6
5:47:44 PM	72.9	76	67.3	88.4
5:48:14 PM	76.1	81.1	72.4	93.7
5:48:44 PM	76.4	81.2	72	95
5:49:14 PM	76.2	80.8	72.8	92
5:49:44 PM	75.9	79.8	69.5	91.8
5:50:14 PM	74.9	80.2	71	91.2
5:50:44 PM	74.2	78.8	67.1	93.9
5:51:14 PM	74.9	78.9	70.6	91.2
5:51:44 PM	74	76.7	70.1	89.7
5:52:14 PM	74	78.7	70.1	90.3
5:52:44 PM	74.2	79.2	69.7	93.2
5:53:14 PM	71.4	75.2	64.9	87.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:53:44 PM	77.7	91	71.8	104.9
5:54:14 PM	73.6	81.5	69.6	91.3
5:54:44 PM	73.1	80.4	65.9	96.7
5:55:14 PM	74.4	78.3	69	90.8
5:55:44 PM	76.3	80.6	72.3	93.3
5:56:14 PM	75.7	79.6	72.1	94.4
5:56:44 PM	77.7	85.4	71.2	102.6

Session Report

5/20/2016

Information Panel

Site 33 B

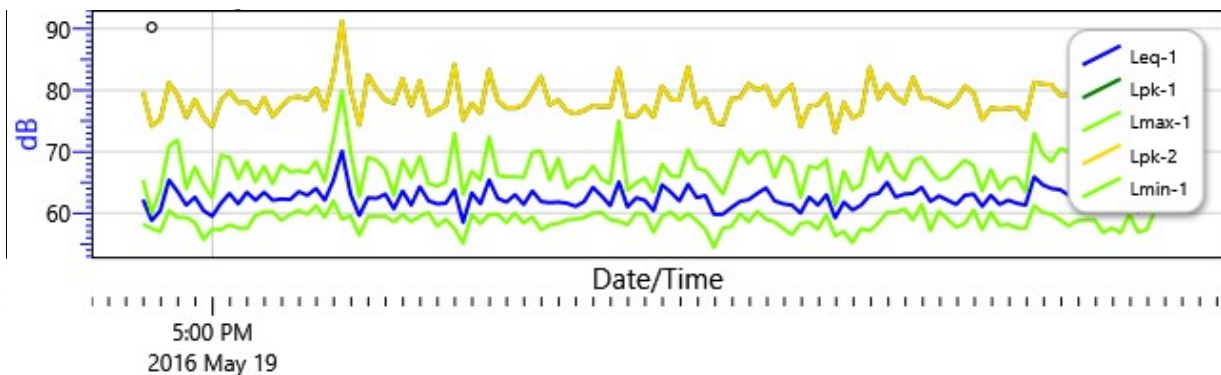
Name S029_BIH050004_19052016_232908
 Start Time 5/19/2016 4:55:29 PM
 Stop Time 5/19/2016 5:55:29 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62.7 dB	Lmax	1	79.9 dB
Lmin	1	54.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S029_BIH050004_19052016_232908: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 4:55:59 PM	62.2	65.4	58.2	79.7
4:56:29 PM	58.8	60	57.5	74.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:56:59 PM	60.4	63.8	57	75.2
4:57:29 PM	65.4	70.9	60.4	81.2
4:57:59 PM	63.5	71.9	59.3	79.2
4:58:29 PM	61.3	64	59.3	75.5
4:58:59 PM	62.6	67.5	58.5	78.5
4:59:29 PM	60.4	64.6	55.7	75.6
4:59:59 PM	59.5	62.5	57.4	74.1
5:00:29 PM	61.6	69.4	57.3	78.4
5:00:59 PM	63.2	69.1	58.1	79.8
5:01:29 PM	61.5	65.6	57.6	78
5:01:59 PM	63.4	68.4	57.5	78.1
5:02:29 PM	62.1	65.1	59.6	76.3
5:02:59 PM	63.4	67.6	60.2	78.8
5:03:29 PM	62.1	64.8	60.2	75.7
5:03:59 PM	62.3	67.8	58.8	77.4
5:04:29 PM	62.2	66.7	59.8	78.7
5:04:59 PM	63.5	66.9	60.4	78.9
5:05:29 PM	62.9	66.6	59.8	78.5
5:05:59 PM	64	68.4	61.2	80.3
5:06:29 PM	62.1	65.2	59.3	76.8
5:06:59 PM	65.3	72	62	82.3
5:07:29 PM	70.1	79.9	59	91.2
5:07:59 PM	63	69.9	59.6	80.1
5:08:29 PM	59.6	62.7	56.4	74.3
5:08:59 PM	62.5	69.1	59.4	82.5
5:09:29 PM	62.4	68.6	59.5	80.1
5:09:59 PM	63.1	67.1	59.5	78.4
5:10:29 PM	60.7	62.9	58.6	77.9
5:10:59 PM	63.6	68.6	59.8	81.9
5:11:29 PM	61.3	65.7	58.6	77.4
5:11:59 PM	64.3	69.2	59.5	81.5
5:12:29 PM	62	64.8	60.1	76
5:12:59 PM	61.5	64.4	57.9	76.8
5:13:29 PM	61.6	65	59	77.6
5:13:59 PM	63.8	73	57.5	84.2
5:14:29 PM	58.5	63	55.1	75.1
5:14:59 PM	63.3	66.8	59.8	77.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:15:29 PM	61.5	65.4	58.3	76.2
5:15:59 PM	65.4	72.4	59.8	83.3
5:16:29 PM	62.4	66.2	59.8	78.3
5:16:59 PM	61.8	65.9	58.5	77.1
5:17:29 PM	63	65.9	60	77.1
5:17:59 PM	61.4	65.8	58.4	77.6
5:18:29 PM	63.6	69.9	59.4	79.8
5:18:59 PM	61.9	70.1	57.3	82.3
5:19:29 PM	61.7	65.4	58.1	77.6
5:19:59 PM	61.8	68.9	58.3	78.4
5:20:29 PM	61.6	64.1	58.9	76.6
5:20:59 PM	61.1	65.5	59	76.2
5:21:29 PM	61.9	65.7	59.3	76.7
5:21:59 PM	64.2	67.7	60	77.5
5:22:29 PM	62.8	65.5	60.1	77.3
5:22:59 PM	61.2	64.8	58.9	77.3
5:23:29 PM	65.1	75	58.7	83.5
5:23:59 PM	61	63.7	58.1	75.7
5:24:29 PM	62.5	64.9	60	75.8
5:24:59 PM	62.1	65.7	59.8	77.4
5:25:29 PM	60.4	63.4	56.9	75.6
5:25:59 PM	64.6	68	59.5	80.7
5:26:29 PM	63.4	66.1	60.2	78.5
5:26:59 PM	62	65.9	58.9	78.4
5:27:29 PM	64.7	70.3	59.9	83.8
5:27:59 PM	62.5	67.3	58.8	77.2
5:28:29 PM	62.9	66.9	57.4	78.7
5:28:59 PM	59.8	65.1	54.4	74.8
5:29:29 PM	59.8	63.1	57.5	74.4
5:29:59 PM	60.9	66.7	57.8	78.6
5:30:29 PM	61.9	70.3	59.9	78.8
5:30:59 PM	62.2	68.1	58.6	81.1
5:31:29 PM	63.2	69.8	60.3	80
5:31:59 PM	64.1	70	59	80.7
5:32:29 PM	62	65.8	58.6	77.4
5:32:59 PM	61.5	69.3	57.5	79.6
5:33:29 PM	61.3	68.1	56.5	80.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:33:59 PM	60	62.6	58.3	74.1
5:34:29 PM	62.6	67.6	58.5	77.4
5:34:59 PM	61.3	67.3	57.4	77.6
5:35:29 PM	63	68.7	59.7	79.3
5:35:59 PM	59.2	61.3	56.3	73.1
5:36:29 PM	61.8	66.8	57	78
5:36:59 PM	60.5	63.8	55.2	75.5
5:37:29 PM	61.3	64.7	57.5	76.2
5:37:59 PM	62.9	70.6	57.1	83.8
5:38:29 PM	63.2	66.8	58.4	78.6
5:38:59 PM	65	69.7	60.1	81
5:39:29 PM	62.6	66.7	60.1	78.9
5:39:59 PM	63.1	65.4	60.7	77.9
5:40:29 PM	63.2	68.5	58.9	82.1
5:40:59 PM	64.2	69.1	61.4	78.7
5:41:29 PM	61.9	67.1	57.2	78.7
5:41:59 PM	62.8	65.4	60.3	78
5:42:29 PM	62.1	65.8	59	77.3
5:42:59 PM	61.4	67.3	57.7	78.4
5:43:29 PM	62.9	68.6	58.3	80.7
5:43:59 PM	63.1	67.7	60.5	79.5
5:44:29 PM	61.1	63.6	57.3	75.2
5:44:59 PM	62.9	67.1	60.1	77.1
5:45:29 PM	61.4	63.9	58	76.9
5:45:59 PM	62.1	65.6	58.2	77
5:46:29 PM	61.6	65.8	57.6	77.2
5:46:59 PM	61.3	63.5	57.5	75.4
5:47:29 PM	65.9	73	61.2	81.3
5:47:59 PM	64.6	69.6	60.1	81
5:48:29 PM	64	68.4	59.8	80.9
5:48:59 PM	63.8	70.5	58.9	79.2
5:49:29 PM	62.9	70	57.9	79.3
5:49:59 PM	63.9	69	58.8	80.9
5:50:29 PM	61.9	64.2	58.9	76.7
5:50:59 PM	62.2	65.4	58.9	76.4
5:51:29 PM	61.7	65.9	56.8	77.3
5:51:59 PM	60.5	62.3	57.6	74.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:52:29 PM	62	75.6	56.8	89.3
5:52:59 PM	63.7	69.7	59.8	81.1
5:53:29 PM	60.2	62.8	56.9	74.9
5:53:59 PM	61.2	66.8	57.3	78.6
5:54:29 PM	64.1	67.2	60.5	79
5:54:59 PM	63.2	66.8	61.5	78
5:55:29 PM	65.2	71.8	61.6	81.1

Session Report

5/20/2016

Information Panel

Site 33 C

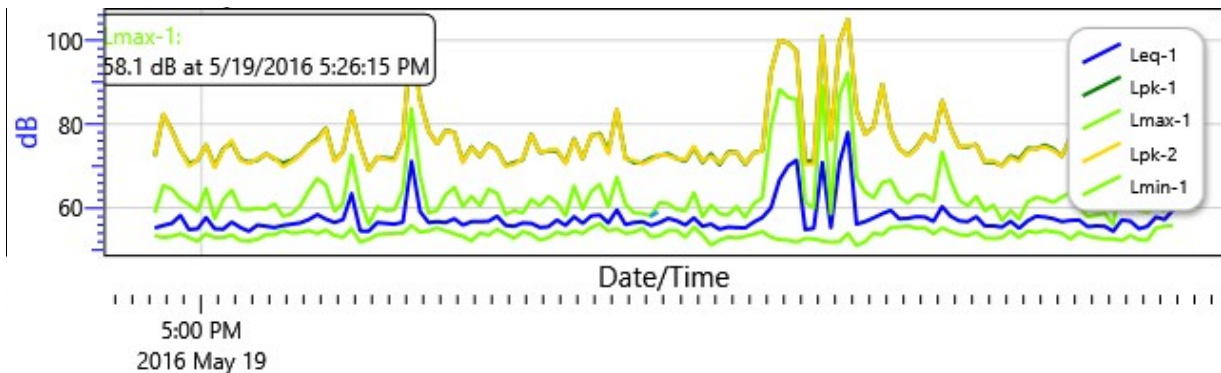
Name S040_BIH050001_20052016_002607
 Start Time 5/19/2016 4:56:46 PM
 Stop Time 5/19/2016 5:56:46 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.8 dB	Lmax	1	92.2 dB
Lmin	1	51 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S040_BIH050001_20052016_002607: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 4:57:16 PM	55.2	58.8	53.4	72.4
4:57:46 PM	55.8	65.3	52.9	82.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:58:16 PM	56.3	64.5	53.2	78.5
4:58:46 PM	58.2	62.1	53.8	73.8
4:59:16 PM	54.8	60.8	52.9	70.6
4:59:46 PM	55	59.2	52	71.3
5:00:16 PM	57.7	64.6	53.8	75.1
5:00:46 PM	55	57.4	52.9	69.9
5:01:16 PM	54.9	61.9	52.9	74.1
5:01:46 PM	56.6	64.2	53.5	75.6
5:02:16 PM	55.3	59.6	52.2	71.6
5:02:46 PM	54.4	59.5	52.1	70.9
5:03:16 PM	55.9	59.9	52.5	71.4
5:03:46 PM	55.6	59.7	53.6	72.9
5:04:16 PM	55.3	60.9	53.6	71.7
5:04:46 PM	55.8	58	54.6	70.7
5:05:16 PM	56.1	58.6	54	71.4
5:05:46 PM	56.4	60.5	54.1	72.8
5:06:16 PM	57.2	64.1	54.6	75.1
5:06:46 PM	58.4	67	53.9	76.5
5:07:16 PM	57.3	65.4	54.7	79.1
5:07:46 PM	56.5	59.2	53.4	71.4
5:08:16 PM	57.2	61.1	53	73.4
5:08:46 PM	63.4	72.6	55	83
5:09:16 PM	54.5	62	51.8	74.8
5:09:46 PM	54.4	56.1	52.5	69
5:10:16 PM	56.5	60.2	53.6	72.1
5:10:46 PM	56.3	59.4	53.8	71.9
5:11:16 PM	56.1	59.5	53.9	71.7
5:11:46 PM	56.6	64.2	53.9	76.6
5:12:16 PM	71.1	83.7	55.8	100.9
5:12:46 PM	59.1	67.5	54.2	85.8
5:13:16 PM	56.5	58.8	54.5	78.3
5:13:46 PM	56.7	59.4	55.2	75.3
5:14:16 PM	56.5	63.1	54.5	78.5
5:14:46 PM	57.4	64.9	53.8	78
5:15:16 PM	55.9	60.3	53.2	71
5:15:46 PM	56.7	62.8	52.1	74.6
5:16:16 PM	56.7	60.5	54	72.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:16:46 PM	56.8	64.4	53.5	75.2
5:17:16 PM	58	63.5	54.9	74
5:17:46 PM	55.8	58.4	53.8	70.1
5:18:16 PM	55.6	59.4	52.7	70.8
5:18:46 PM	56.4	58.8	54.3	71.5
5:19:16 PM	56.3	62	53.7	77.6
5:19:46 PM	55.3	60.5	52.3	73.2
5:20:16 PM	55.5	62.7	52.9	73.6
5:20:46 PM	57.1	61.2	54.2	73.6
5:21:16 PM	55.8	58.1	53.6	70.8
5:21:46 PM	57.9	65.2	54.4	76.5
5:22:16 PM	56.3	59.7	53.9	71.7
5:22:46 PM	58.1	63.9	55.3	77.3
5:23:16 PM	58.3	65.6	56.2	77.8
5:23:46 PM	56.4	60.3	54.5	73.5
5:24:16 PM	59.5	67.3	55	83.4
5:24:46 PM	56	60.9	53.9	71.9
5:25:16 PM	56.5	58.8	54.2	70.8
5:25:46 PM	56.7	58.6	55.1	70.8
5:26:16 PM	55.8	58.1	53.1	71.9
5:26:46 PM	56.5	61.3	53.3	72.5
5:27:16 PM	57.5	61	54.6	72.9
5:27:46 PM	56.9	59.6	54.6	71.8
5:28:16 PM	55.9	59.3	53	71.1
5:28:46 PM	57.6	63.6	55.4	74.4
5:29:16 PM	55.6	57.9	53.5	70.8
5:29:46 PM	56.1	60.7	51.1	72.9
5:30:16 PM	54.9	58.6	52.3	70.3
5:30:46 PM	55.4	58.3	53	73.3
5:31:16 PM	55.3	60.3	52.8	73.3
5:31:46 PM	55.2	57.7	53.2	70.3
5:32:16 PM	56.6	61	53.7	73.2
5:32:46 PM	57.7	62.4	54.3	73.6
5:33:16 PM	60	79.5	53	92.6
5:33:46 PM	66.7	88.3	52.4	100
5:34:16 PM	70	86.4	52.3	99.4
5:34:46 PM	71.4	85.8	51.8	97.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:35:16 PM	54.8	61.4	52.7	71.2
5:35:46 PM	55.1	59.9	52.6	71.1
5:36:16 PM	70.8	89.4	52.1	101
5:36:46 PM	55.3	58.6	51.8	76.3
5:37:16 PM	70.6	86.9	51.9	99.6
5:37:46 PM	78	92.2	53.9	105
5:38:16 PM	56.1	67.3	51	83.4
5:38:46 PM	56.7	63.8	51.9	77.6
5:39:16 PM	57.6	62.4	54	79.3
5:39:46 PM	58.6	66	53.6	89.5
5:40:16 PM	59.4	66.6	55.3	78.5
5:40:46 PM	57.4	62.6	55.4	74.1
5:41:16 PM	57.5	61.2	55.7	72.5
5:41:46 PM	57.9	63	55.1	74.4
5:42:16 PM	57.8	63	55.2	77.5
5:42:46 PM	56.8	61.6	53.8	76
5:43:16 PM	60.3	73.3	55.2	85.6
5:43:46 PM	58	66.6	54.3	79
5:44:16 PM	56.9	61.8	53.6	74.5
5:44:46 PM	56.7	60.5	53.4	74.6
5:45:16 PM	57.9	62.7	54.2	75.1
5:45:46 PM	55.7	59.3	52.8	70.8
5:46:16 PM	55.7	60.7	52.7	70.9
5:46:46 PM	55.4	57	52.9	70.1
5:47:16 PM	56.8	59.4	54.5	72.4
5:47:46 PM	55.1	57.3	52.9	71.6
5:48:16 PM	56.9	61.5	54.4	74.2
5:48:46 PM	58	62.5	54.1	74.1
5:49:16 PM	57.8	62.1	54.6	75
5:49:46 PM	57.4	61.3	54.3	74.1
5:50:16 PM	56.7	62.6	53.9	72.3
5:50:46 PM	57	63.7	52.5	76.9
5:51:16 PM	57.1	60.3	54.2	72.9
5:51:46 PM	55.5	57.9	53.3	71.3
5:52:16 PM	55.7	58.3	52.9	70.3
5:52:46 PM	55.6	58.7	52.6	71.5
5:53:16 PM	54.4	56	52.6	68.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:53:46 PM	57.1	68.7	52.2	80.3
5:54:16 PM	56.8	62.4	53.4	75.7
5:54:46 PM	55	59.4	52.4	72
5:55:16 PM	55.6	59	52.3	70.6
5:55:46 PM	57.8	60.2	55.2	72.1
5:56:16 PM	57.2	59.2	55.6	71
5:56:46 PM	59.6	66.3	55.8	81.1

Session Report

5/20/2016

Information Panel

Site 33 D

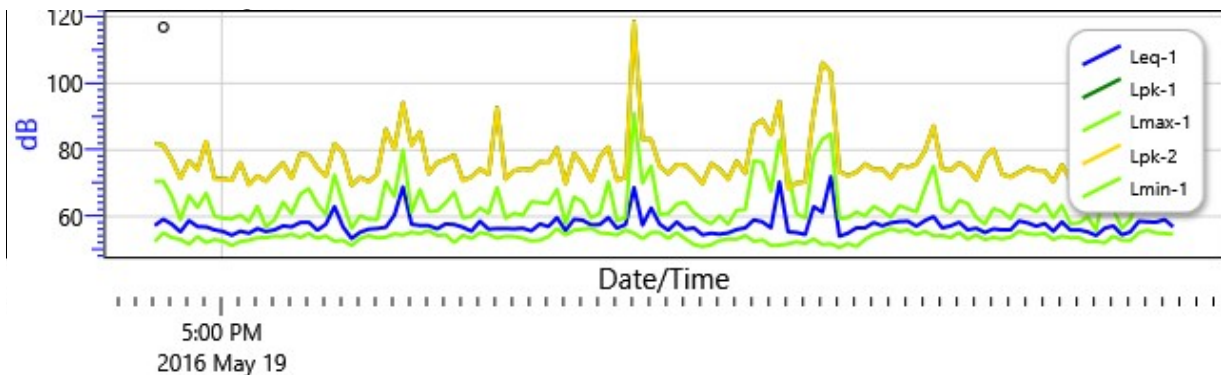
Name S031_BIH030011_20052016_014513
 Start Time 5/19/2016 4:55:35 PM
 Stop Time 5/19/2016 5:55:35 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.4 dB	Lmax	1	91 dB
Lmin	1	50.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S031_BIH030011_20052016_014513: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/19/2016 4:56:05 PM	57.3	70.6	52.5	82
4:56:35 PM	59.2	70.6	55.1	81.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:57:05 PM	57.7	66	53.7	77.1
4:57:35 PM	55.4	59	53.1	71.5
4:58:05 PM	58.8	66.3	51.7	76.8
4:58:35 PM	57	62.7	54	74.1
4:59:05 PM	56.9	67	52.2	82.5
4:59:35 PM	56	60.1	53.1	71.4
5:00:05 PM	55.5	59.5	52.6	71.4
5:00:35 PM	54.4	59.3	51.3	70.9
5:01:05 PM	55.6	60.4	52.5	76.3
5:01:35 PM	55	58.4	52.9	69.6
5:02:05 PM	56.4	63.1	53.6	72.3
5:02:35 PM	55.5	56.9	53.7	70.6
5:03:05 PM	56	59.1	54.1	73.6
5:03:35 PM	57.2	64.4	54	76.1
5:04:05 PM	56.9	60.8	54.7	71.5
5:04:35 PM	58.2	66.7	53.7	78.8
5:05:05 PM	58.3	68.4	54.9	78.5
5:05:35 PM	55.9	63.7	53.5	74.6
5:06:05 PM	57.7	60.6	54.2	72.1
5:06:35 PM	63	72.5	52.6	81.9
5:07:05 PM	56.9	64	52.9	79.2
5:07:35 PM	53.4	56.4	51.3	69.4
5:08:05 PM	55.3	60.3	53.4	71.8
5:08:35 PM	56.2	59.2	54.3	70.5
5:09:05 PM	56.4	59.1	53.6	72.7
5:09:35 PM	56.8	70.6	53.8	86.2
5:10:05 PM	60.4	66	54.8	80.3
5:10:35 PM	68.9	80	54.4	94.2
5:11:05 PM	57.7	61.3	55.3	81.5
5:11:35 PM	57.3	68.1	54.9	85.5
5:12:05 PM	57.3	61.5	55.8	72.9
5:12:35 PM	56.3	61.7	54.3	76.2
5:13:05 PM	57.8	64.1	54.5	77.1
5:13:35 PM	57.6	67.3	52.2	78.5
5:14:05 PM	56.8	59.6	54.4	70.8
5:14:35 PM	55.6	60.1	53.4	71.9
5:15:05 PM	58.6	62.6	55.2	74.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:15:35 PM	56.2	61	54.7	72.7
5:16:05 PM	56.4	68.7	53.5	92.8
5:16:35 PM	56.4	59.5	54.1	71.3
5:17:05 PM	56.3	61	54	73.8
5:17:35 PM	56.5	60.4	53.5	74.3
5:18:05 PM	55.7	64.5	52.7	74
5:18:35 PM	57.8	64.2	52.9	76.4
5:19:05 PM	57	63.9	54	76.1
5:19:35 PM	59.7	68.2	56.4	80.6
5:20:05 PM	55.8	57.9	54.5	69.9
5:20:35 PM	59.2	65.9	55.9	79
5:21:05 PM	58.9	64.4	56.2	75.6
5:21:35 PM	57.5	59.6	56.5	70.7
5:22:05 PM	57.6	61	55.1	77.8
5:22:35 PM	59.7	70.5	54.9	80.9
5:23:05 PM	56.5	58.8	54.5	70.8
5:23:35 PM	57.6	59.6	55.9	71.8
5:24:05 PM	68.7	91	55	118.6
5:24:35 PM	57.4	70	53.3	83.2
5:25:05 PM	62.6	75.2	55.2	83.2
5:25:35 PM	57.7	60.7	55.2	75.1
5:26:05 PM	55.9	60.9	53.4	72.9
5:26:35 PM	58.4	63.7	55.2	75.6
5:27:05 PM	56.2	64.3	53.3	75.4
5:27:35 PM	56.6	61.2	51.6	73
5:28:05 PM	54.5	59.2	51	69.9
5:28:35 PM	55	57.8	51.5	75.9
5:29:05 PM	54.7	60.2	52.8	74.3
5:29:35 PM	55.1	57.7	53.3	71.2
5:30:05 PM	56.1	61.9	53.2	76.7
5:30:35 PM	56.6	62.1	54.3	73
5:31:05 PM	59	76.7	52.6	87.3
5:31:35 PM	58.4	76.3	53	89
5:32:05 PM	56.6	67.6	51.3	84.6
5:32:35 PM	70.4	82.9	51.4	94.6
5:33:05 PM	55.4	73.3	51.8	68.4
5:33:35 PM	55.2	60.9	52.4	70.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:34:05 PM	54.6	59.5	51.9	70.4
5:34:35 PM	63	78.2	53.3	91.4
5:35:05 PM	61.3	83.2	51.6	106.2
5:35:35 PM	72	84.8	51.8	103.4
5:36:05 PM	54.1	59.4	50.7	73.5
5:36:35 PM	55	59.7	51.9	72.3
5:37:05 PM	56.6	61.4	51	73.3
5:37:35 PM	56.6	60.2	53.1	75.8
5:38:05 PM	58.2	63.1	54.6	74.2
5:38:35 PM	57.2	61.7	55.3	74.3
5:39:05 PM	58.1	59.8	56.4	71.6
5:39:35 PM	58.5	63.3	55.5	75.4
5:40:05 PM	58.6	62.3	56	74.8
5:40:35 PM	57.1	61.4	54.6	75.7
5:41:05 PM	58.8	68.6	55.6	79.8
5:41:35 PM	60	75.1	54.2	87.2
5:42:05 PM	56.6	62.6	54.3	74.4
5:42:35 PM	57.2	61.2	53.7	73.9
5:43:05 PM	58.3	64.9	55.2	76.2
5:43:35 PM	56	63.9	53.2	74.4
5:44:05 PM	56.5	59.7	54.5	71.1
5:44:35 PM	55.2	57.8	53.1	77.7
5:45:05 PM	56.3	62.4	53.7	80.3
5:45:35 PM	56	61.5	53.3	72.7
5:46:05 PM	56	59.4	53.8	71.9
5:46:35 PM	58.7	63.6	55.6	73.3
5:47:05 PM	58.1	62.9	54.8	74.7
5:47:35 PM	57.1	61.4	54.6	73.8
5:48:05 PM	57.9	63.9	54.9	73.7
5:48:35 PM	55.6	59.6	53.1	70.5
5:49:05 PM	58.4	63.4	54.1	75.6
5:49:35 PM	55.9	57.8	53.6	70.9
5:50:05 PM	56	58.1	53.7	70.5
5:50:35 PM	55.4	59.9	52.4	70.8
5:51:05 PM	54.3	56	52.6	73.2
5:51:35 PM	56.5	68.6	52.1	78.8
5:52:05 PM	57.2	62.3	54.1	73.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:52:35 PM	54.5	56.5	52.9	69.6
5:53:05 PM	55.4	59.1	52.8	71.9
5:53:35 PM	58.6	68	55.2	80.5
5:54:05 PM	58.4	63.7	55.9	75.8
5:54:35 PM	58.3	62.9	55.1	74
5:55:05 PM	59.1	65.9	54.9	78.8
5:55:35 PM	56.9	61.2	54.7	73

Session Report

5/27/2016

Information Panel

Site 34 A

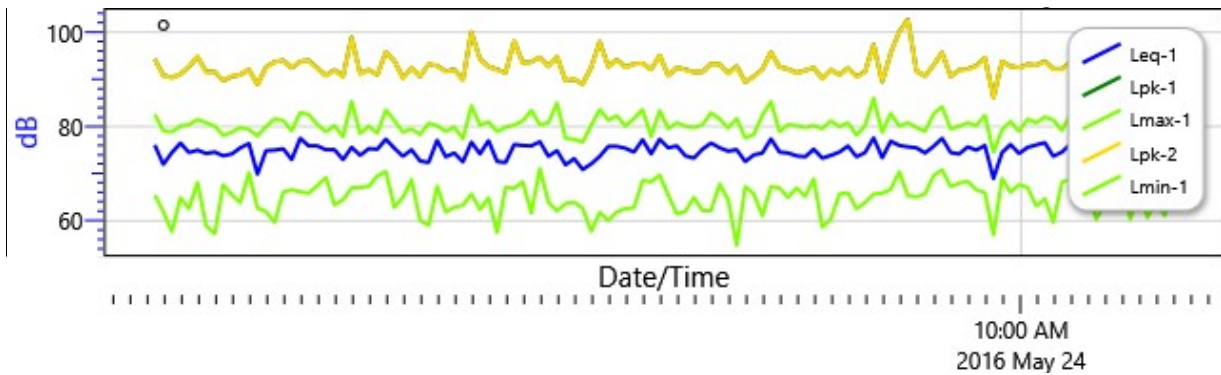
Name S063_BIF090004_26052016_212344
Start Time 5/24/2016 9:08:53 AM
Stop Time 5/24/2016 10:08:53 AM
Device Name BIF090004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	75 dB	Lmax	1	86 dB
Lmin	1	54.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S063_BIF090004_26052016_212344: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 9:09:23 AM	76.1	82.6	65.5	94.3
9:09:53 AM	72	79.1	62	90.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:10:23 AM	74.5	78.9	57.8	90.4
9:10:53 AM	76.5	80.1	64.9	91.1
9:11:23 AM	74.5	80.4	62.6	92.7
9:11:53 AM	75	81.5	68.2	94.8
9:12:23 AM	74.3	80.8	59	91.6
9:12:53 AM	74.6	80.1	57.3	91.6
9:13:23 AM	73.8	78.1	67.7	89.7
9:13:53 AM	74.2	78.8	65.5	90.6
9:14:23 AM	75.5	79.8	63.9	91
9:14:53 AM	76.4	79.4	70.2	92.1
9:15:23 AM	69.9	78	62.7	88.9
9:15:53 AM	74.9	80	62	92.6
9:16:23 AM	75	81.6	59.7	93.7
9:16:53 AM	75.3	81.3	66.1	94
9:17:23 AM	73	79.1	66.6	92.4
9:17:53 AM	77.5	83	66.2	93.8
9:18:23 AM	75.9	82.5	65.9	94
9:18:53 AM	75.9	80.4	67.5	92.4
9:19:23 AM	75.1	78.9	69.2	90.8
9:19:53 AM	75.1	80.2	63.4	92
9:20:23 AM	73	77.8	64.5	90.6
9:20:53 AM	75.6	85.3	67	98.9
9:21:23 AM	73.9	78.5	67.1	91.2
9:21:53 AM	75.3	80.1	67.3	92
9:22:23 AM	75.2	78.6	69.5	91
9:22:53 AM	77.3	83.5	70.5	95.8
9:23:23 AM	75.4	81.3	62.9	93.9
9:23:53 AM	73.7	78.8	65	90.3
9:24:23 AM	75.1	79.5	68.7	92.4
9:24:53 AM	72.7	78.3	60.1	90.6
9:25:23 AM	72.4	80.7	59.1	93.2
9:25:53 AM	77.1	80.2	67.4	92.9
9:26:23 AM	73.6	79	61.9	91.7
9:26:53 AM	74.4	79.9	62.9	92.1
9:27:23 AM	72.5	77.4	63.3	89.9
9:27:53 AM	76.7	84.4	65.7	100
9:28:23 AM	74.2	80.3	62.4	94.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:28:53 AM	77	81	64.9	92.7
9:29:23 AM	72.6	78.9	57.6	92.1
9:29:53 AM	72.4	79.9	67.1	91.4
9:30:23 AM	76.2	80.3	66.9	98.1
9:30:53 AM	76	81.2	68.3	93.5
9:31:23 AM	75.9	83.4	61.7	93.7
9:31:53 AM	76.8	80.4	71.1	94.7
9:32:23 AM	73.7	80.8	64	92.8
9:32:53 AM	74.9	85	62.1	94.8
9:33:23 AM	71.9	77.5	63.7	89.7
9:33:53 AM	73.2	77.3	64	90
9:34:23 AM	70.9	76.7	62.7	89
9:34:53 AM	72.1	80.3	57.8	92.6
9:35:23 AM	73.7	83.6	61.8	98
9:35:53 AM	75.8	81.3	60.1	92.7
9:36:23 AM	75.8	82.3	61.9	94.2
9:36:53 AM	75.4	80.1	62.6	92.6
9:37:23 AM	74.6	81.7	62.8	93.3
9:37:53 AM	77.2	83.6	68.6	93.4
9:38:23 AM	74.2	77.9	68.3	92.1
9:38:53 AM	77.3	83.4	69.7	95.1
9:39:23 AM	75.5	79.6	65.5	90.8
9:39:53 AM	75.9	80.8	61.5	92.5
9:40:23 AM	73.8	80.1	62	92.1
9:40:53 AM	73.3	79.8	65	91.5
9:41:23 AM	75.2	80.4	62.2	91.6
9:41:53 AM	76.5	82.9	62.2	93.3
9:42:23 AM	75.5	81.6	67.8	93.2
9:42:53 AM	74.8	79.7	64.5	91.3
9:43:23 AM	75.1	81.7	54.8	92.8
9:43:53 AM	72.6	77.6	67.3	89.4
9:44:23 AM	74	78.3	65.7	90.6
9:44:53 AM	74.4	82.4	61.1	92.2
9:45:23 AM	77.4	85.3	67.3	95.8
9:45:53 AM	74.6	78.9	67	92.6
9:46:23 AM	74.4	80.4	65	92.2
9:46:53 AM	73.8	80.2	67	91.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:47:23 AM	73.6	79.8	65.2	91.9
9:47:53 AM	75.2	80.2	68.9	92.5
9:48:23 AM	73.3	79.6	58.7	90.2
9:48:53 AM	73.9	81.2	60.4	92
9:49:23 AM	74.6	80	65.7	91
9:49:53 AM	75.9	80.8	66	92.4
9:50:23 AM	73.6	78.2	62.6	90.6
9:50:53 AM	74.5	80.2	63.9	91.6
9:51:23 AM	77.6	86	65.7	97.4
9:51:53 AM	73.4	78.8	65.9	89.5
9:52:23 AM	76.9	82.8	66.7	95.6
9:52:53 AM	76	80.1	70.4	100.1
9:53:23 AM	75.7	80.8	65.4	102.7
9:53:53 AM	75.5	79.8	65.1	91.8
9:54:23 AM	74.4	79	65.7	90.7
9:54:53 AM	75.8	82.7	69.6	93
9:55:23 AM	77.5	84.2	70.8	95.7
9:55:53 AM	74.5	79.5	67.3	90.6
9:56:23 AM	74.2	80.1	68	92
9:56:53 AM	75.7	80.8	68.4	92.2
9:57:23 AM	75	80.2	66.6	92.9
9:57:53 AM	76	82.4	66	94.6
9:58:23 AM	69	74.6	57.1	86.2
9:58:53 AM	74.5	79.3	69	93.8
9:59:23 AM	76.2	81.1	66.1	92.8
9:59:53 AM	74.3	79	67.7	92.5
10:00:23 AM	75.6	81.6	67.1	93.2
10:00:53 AM	76.1	80.8	63.2	93
10:01:23 AM	76.6	82	64.7	93.9
10:01:53 AM	73.7	81.4	59.7	92.2
10:02:23 AM	74.6	79.2	68.2	92.2
10:02:53 AM	76.3	82.6	68.9	93.8
10:03:23 AM	74.8	79.9	66.8	91.8
10:03:53 AM	74.7	79.2	68	90.7
10:04:23 AM	74.7	82	60.3	94.1
10:04:53 AM	75.1	79.8	63.8	91
10:05:23 AM	75.8	80.9	65.4	93



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:05:53 AM	76.1	80.6	69.4	93.2
10:06:23 AM	72.7	79.1	60.4	92.1
10:06:53 AM	75.9	82.4	67.2	94.2
10:07:23 AM	73.8	78.7	60.7	90.6
10:07:53 AM	74.9	81.3	64.4	92.3
10:08:23 AM	75.4	82.2	61.1	91.7
10:08:53 AM	74.1	80	66.1	92.9

Session Report

5/27/2016

Information Panel

Site 34 B

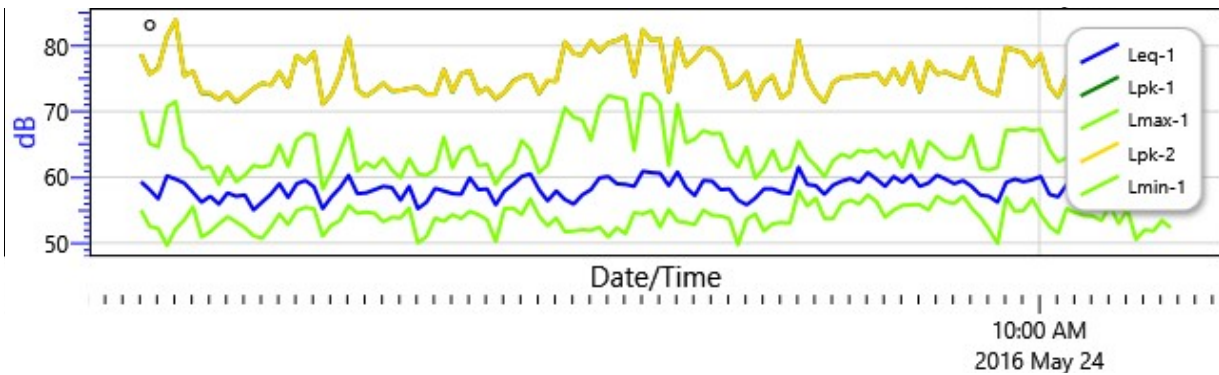
Name S030_BIH050004_26052016_215705
 Start Time 5/24/2016 9:07:35 AM
 Stop Time 5/24/2016 10:07:35 AM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.4 dB	Lmax	1	72.6 dB
Lmin	1	49.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S030_BIH050004_26052016_215705: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 9:08:05 AM	59.3	70.1	55	78.7
9:08:35 AM	58.1	65.1	52.5	75.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:09:05 AM	56.7	64.6	52.2	76.6
9:09:35 AM	60.2	70.7	49.6	81.4
9:10:05 AM	59.7	71.5	52.1	83.9
9:10:35 AM	59.1	64.5	53.5	75.4
9:11:05 AM	57.7	63.4	55.5	76.1
9:11:35 AM	56.2	61.3	50.9	72.8
9:12:05 AM	57.1	61.6	51.7	72.7
9:12:35 AM	55.9	58.9	52.9	71.8
9:13:05 AM	57.6	61.6	54	72.9
9:13:35 AM	57.1	59.3	53.2	71.4
9:14:05 AM	57.3	60.3	52.3	72.4
9:14:35 AM	55	61.8	51.1	73.5
9:15:05 AM	56.2	61.5	50.7	74.3
9:15:35 AM	57.4	61.9	52.4	74
9:16:05 AM	59	64.9	54.4	76
9:16:35 AM	56.9	61.6	52.8	73.7
9:17:05 AM	59	65.6	54.9	78.5
9:17:35 AM	59.5	66.6	55.4	77.4
9:18:05 AM	58.5	66.4	55.2	79
9:18:35 AM	55.2	58.2	51	71.1
9:19:05 AM	57	60.7	52.7	72.6
9:19:35 AM	58.4	63.8	53.4	75.6
9:20:05 AM	60.3	67.4	55.7	81.2
9:20:35 AM	57.5	60.9	54.5	73.3
9:21:05 AM	57.6	62.2	54.7	72.3
9:21:35 AM	58.1	61.4	54.5	73.2
9:22:05 AM	58.6	62.9	53.2	74.3
9:22:35 AM	58.4	61.1	53.9	73.1
9:23:05 AM	56.5	59.9	53.8	73.2
9:23:35 AM	58.6	62.8	55.3	73.5
9:24:05 AM	55.2	60.5	50	73.7
9:24:35 AM	56.2	60.3	51	72.6
9:25:05 AM	58.3	61.2	53.8	72.6
9:25:35 AM	57.9	66.1	53.3	76.4
9:26:05 AM	57.5	61.4	54.3	72.9
9:26:35 AM	57.4	64.1	53.7	75.7
9:27:05 AM	59.9	64.7	54.8	76.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:27:35 AM	58.1	61.7	54.3	72.8
9:28:05 AM	58.2	62	53.5	73.6
9:28:35 AM	55.8	58.9	50.2	71.9
9:29:05 AM	57.9	61	55.2	72.9
9:29:35 AM	58.9	62	55.3	74.6
9:30:05 AM	60.1	65.6	54.3	75.3
9:30:35 AM	60.5	64.2	56.7	75.6
9:31:05 AM	58.1	60.7	54.1	72.7
9:31:35 AM	56.4	61.9	52.6	74.7
9:32:05 AM	57.9	66.1	53.8	74.6
9:32:35 AM	56.6	70.6	51.7	80.6
9:33:05 AM	55.9	69.1	51.8	78.8
9:33:35 AM	57.3	68.7	52	78.6
9:34:05 AM	58.1	65.6	51.9	80.7
9:34:35 AM	59.9	70.8	52.4	79.1
9:35:05 AM	60.1	72.4	50.9	80.4
9:35:35 AM	59	72.1	52.3	80.8
9:36:05 AM	58.9	71.8	51.4	81.5
9:36:35 AM	58.6	64.1	54.6	75.4
9:37:05 AM	60.9	72.6	54.4	82.4
9:37:35 AM	60.7	72.6	54.9	80.8
9:38:05 AM	60.6	71.2	52.4	81.1
9:38:35 AM	58.7	61.8	55.1	73
9:39:05 AM	60.8	71.1	53.3	81.1
9:39:35 AM	58.4	65.2	53.1	76.9
9:40:05 AM	57.2	65.8	52.8	78.1
9:40:35 AM	59.5	67.1	55	79.7
9:41:05 AM	59.4	66.6	54.2	79.4
9:41:35 AM	58.1	66.7	54.1	78
9:42:05 AM	58.2	63.1	53.7	73.6
9:42:35 AM	56.5	61.5	49.7	74.3
9:43:05 AM	55.8	64.6	53.6	76
9:43:35 AM	56.8	59.8	54.4	71.8
9:44:05 AM	58.2	61.4	51.8	74.4
9:44:35 AM	58.2	64.1	52.9	75.4
9:45:05 AM	57.7	61	53.1	72
9:45:35 AM	57.5	61.6	53	73.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:46:05 AM	61.5	65.5	57.9	80.8
9:46:35 AM	58.9	63	55.6	75.1
9:47:05 AM	58.7	61.7	56.8	72.8
9:47:35 AM	57.4	60.1	53.7	71.4
9:48:05 AM	58.8	62.5	53.7	74.4
9:48:35 AM	59.4	63.5	56	75.2
9:49:05 AM	59.8	63	56.5	75.2
9:49:35 AM	59.2	64.1	55.9	75.5
9:50:05 AM	60.7	63.8	57.3	75.4
9:50:35 AM	59.7	64.2	56.3	75.9
9:51:05 AM	58.6	62.9	53.9	74.1
9:51:35 AM	60.1	63.8	55	76.5
9:52:05 AM	59.2	61.5	55.7	74.1
9:52:35 AM	60.3	65.7	55.8	77.4
9:53:05 AM	58.6	61.4	55.8	73
9:53:35 AM	59.1	65.4	55	77.6
9:54:05 AM	60.3	64.3	57.1	75.7
9:54:35 AM	59.7	63	56.3	76
9:55:05 AM	59	62.8	56	75.4
9:55:35 AM	59.5	63.1	57.1	75
9:56:05 AM	58.6	66.4	55.3	78.2
9:56:35 AM	57.3	61.4	53.9	73.7
9:57:05 AM	57.1	61.1	52.1	73
9:57:35 AM	56.2	61.5	49.9	72.5
9:58:05 AM	59.2	67.2	56.9	79.7
9:58:35 AM	59.7	67.1	54.8	79.3
9:59:05 AM	59.3	67.4	54.9	78.9
9:59:35 AM	59.6	67.1	56.7	76.9
10:00:05 AM	60.1	67.3	54.3	78.7
10:00:35 AM	57.4	64.2	52.5	73.8
10:01:05 AM	57	62.3	51.5	72.2
10:01:35 AM	58.9	63	55.2	75.4
10:02:05 AM	58	60.1	54.6	71.4
10:02:35 AM	56.6	60	54.2	72.5
10:03:05 AM	57.3	60.7	54.1	73
10:03:35 AM	57.2	61.4	53.4	73.7
10:04:05 AM	58.3	61.4	55.7	73.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:04:35 AM	57.5	61.6	52.9	73.1
10:05:05 AM	59.1	69.1	55.1	79.8
10:05:35 AM	57.2	64.6	50.5	74.9
10:06:05 AM	56	61.5	52	72.6
10:06:35 AM	56.4	60.5	51.8	72.2
10:07:05 AM	57	60.2	53.4	71.9
10:07:35 AM	58.2	62.6	52.3	74.2

Session Report

5/27/2016

Information Panel

Site 34 C

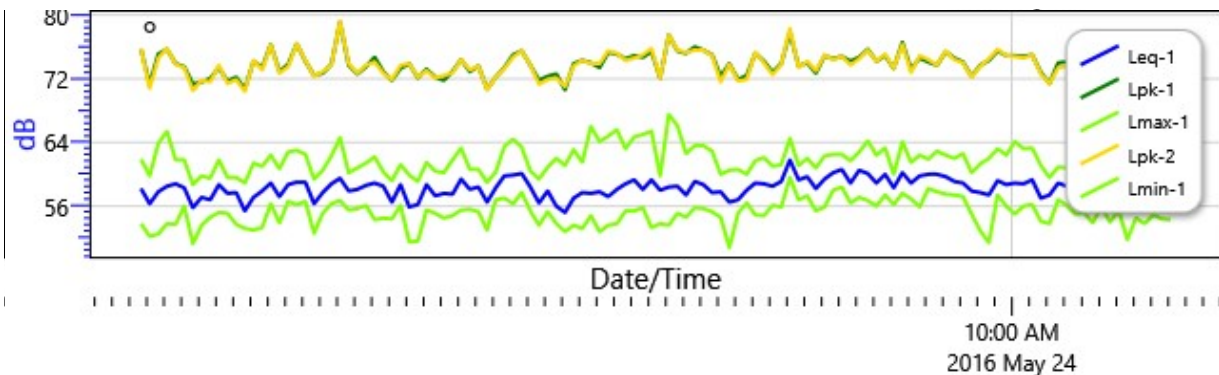
Name S041_BIH050001_26052016_225152
Start Time 5/24/2016 9:09:11 AM
Stop Time 5/24/2016 10:09:11 AM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.3 dB	Lmax	1	67.5 dB
Lmin	1	50.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S041_BIH050001_26052016_225152: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 9:09:41 AM	58.2	61.9	53.8	75.7
9:10:11 AM	56.3	59.8	52.2	71.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:10:41 AM	57.8	63.9	52.5	75.1
9:11:11 AM	58.5	65.4	53.8	75.7
9:11:41 AM	58.8	61.8	53.7	73.9
9:12:11 AM	58.3	61.8	56	73.5
9:12:41 AM	55.8	58.7	51.3	71.3
9:13:11 AM	57.1	59.8	53.6	71.6
9:13:41 AM	56.8	59.5	54.6	72
9:14:11 AM	58.7	61.8	55.2	73.4
9:14:41 AM	57.6	59.6	55.1	71.7
9:15:11 AM	57.7	59.6	53.7	72.2
9:15:41 AM	55.4	58.9	53.2	70.7
9:16:11 AM	57.1	61.4	53	74.2
9:16:41 AM	57.9	61	53.3	73.4
9:17:11 AM	58.9	62.4	56.3	76.3
9:17:41 AM	57.2	60.7	53.9	72.9
9:18:11 AM	58.7	62.8	56.6	73.8
9:18:41 AM	59	63	56.2	76.4
9:19:11 AM	59	62.5	56.6	74.2
9:19:41 AM	56.3	59.4	52.6	72.4
9:20:11 AM	57.7	60.5	55.1	72.7
9:20:41 AM	58.8	62.3	56.3	73.8
9:21:11 AM	59.5	64.6	56.7	79.1
9:21:41 AM	57.9	60.2	55.5	73.7
9:22:11 AM	58.1	60.8	55.7	72.6
9:22:41 AM	58.6	61.4	56.1	73.5
9:23:11 AM	58.9	62.2	54.3	74.7
9:23:41 AM	58.5	60.3	54.5	72.9
9:24:11 AM	56.5	59.2	54.4	71.8
9:24:41 AM	58.7	61.2	56.1	73.3
9:25:11 AM	55.9	59.9	51.5	73.9
9:25:41 AM	56.2	59.1	51.6	72.1
9:26:11 AM	58.7	61.5	55.5	73.2
9:26:41 AM	57.3	60.4	55.1	72.2
9:27:11 AM	57.6	60.2	54.5	71.8
9:27:41 AM	57.5	61.8	54.8	72.9
9:28:11 AM	59.4	63.3	55.5	74.4
9:28:41 AM	58.1	60.6	55.6	72.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:29:11 AM	58.4	60.6	55.3	73.6
9:29:41 AM	56.5	59	53	70.7
9:30:11 AM	58.3	60.3	56.8	72.2
9:30:41 AM	59.8	63.5	57	73.4
9:31:11 AM	59.9	64.4	56.3	75
9:31:41 AM	60.1	63.4	57.7	75.5
9:32:11 AM	58.4	60.4	55.4	73.7
9:32:41 AM	56.4	59.4	53.6	71.8
9:33:11 AM	57.9	60.9	55.3	72.3
9:33:41 AM	56	62	53.8	72.6
9:34:11 AM	55.2	61.1	52.8	70.6
9:34:41 AM	57	63.1	53.6	73.9
9:35:11 AM	57.7	61.5	53.2	74.3
9:35:41 AM	57.6	66	54.8	74
9:36:11 AM	57.8	64.1	52.8	73.4
9:36:41 AM	57.2	64.8	53.6	75.3
9:37:11 AM	58.1	65.6	53.8	75.1
9:37:41 AM	58.8	63.2	55.4	74.5
9:38:11 AM	59.3	64.7	55.4	74.9
9:38:41 AM	58.1	65	55.8	74.7
9:39:11 AM	59.3	65.4	53.3	75.4
9:39:41 AM	58	59.8	53.8	72.1
9:40:11 AM	58.4	67.5	53.6	77.5
9:40:41 AM	58.5	66.1	55.1	75.5
9:41:11 AM	57.4	62.6	54.6	75.2
9:41:41 AM	59.1	63.6	55.8	76
9:42:11 AM	58.7	63.6	55.7	75.6
9:42:41 AM	57.7	62.9	55.3	75
9:43:11 AM	57.8	60	54.6	72.3
9:43:41 AM	56.5	60.5	50.8	73.9
9:44:11 AM	56.8	60.6	55.1	71.9
9:44:41 AM	58	60	56.4	72.4
9:45:11 AM	58.9	61.7	54.9	75.2
9:45:41 AM	58.8	62.1	54.8	74.2
9:46:11 AM	58.5	61	56.1	72.8
9:46:41 AM	59.1	61.2	55.9	73.9
9:47:11 AM	61.8	64.5	59.6	77.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:47:41 AM	59.3	61.1	56.8	73.6
9:48:11 AM	59.7	62	57.3	74
9:48:41 AM	58.2	60.8	55.4	72.7
9:49:11 AM	59.4	62.3	55.9	74.9
9:49:41 AM	60.2	62.5	58	74.5
9:50:11 AM	60.6	62.5	58.4	74.8
9:50:41 AM	58.9	61.7	56.4	74.2
9:51:11 AM	60.5	62.8	57.1	74.7
9:51:41 AM	60.1	64.2	56.7	75.7
9:52:11 AM	58.9	62.4	56	74.2
9:52:41 AM	60	63.3	57.4	74.9
9:53:11 AM	58.3	60	56.2	73.3
9:53:41 AM	60.2	64.1	57.6	76.6
9:54:11 AM	58.9	61.5	56.9	73.2
9:54:41 AM	59.8	62.4	55.9	74.6
9:55:11 AM	60	61.9	58.2	74.1
9:55:41 AM	60	62.9	57.8	73.7
9:56:11 AM	59.7	62.4	57.5	75.4
9:56:41 AM	59.1	62	57.4	74.6
9:57:11 AM	58.9	62.6	57.2	74.1
9:57:41 AM	57.9	60.2	55	72.3
9:58:11 AM	57.7	61.3	52.9	73.7
9:58:41 AM	57.4	62	51.4	74.3
9:59:11 AM	59.2	63.2	57.4	75.5
9:59:41 AM	58.7	62.4	56	74.9
10:00:11 AM	58.9	64.1	55	74.9
10:00:41 AM	58.8	63.2	56	74.8
10:01:11 AM	59.3	63.3	56.2	75
10:01:41 AM	57	61.1	54.1	72.8
10:02:11 AM	57.4	59.6	53.8	71.4
10:02:41 AM	58.9	60.9	56.8	74
10:03:11 AM	58.5	60.8	56.1	74.1
10:03:41 AM	57.4	59.1	55	71.4
10:04:11 AM	57.8	59.9	55.2	72.4
10:04:41 AM	57.7	60.7	53.9	73.1
10:05:11 AM	58	59.9	55.9	72.2
10:05:41 AM	57.1	59.6	54	71.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:06:11 AM	58.3	62.9	55.5	74
10:06:41 AM	56.5	61.2	51.8	73.4
10:07:11 AM	56.5	60.4	54.5	72.4
10:07:41 AM	56.5	59.1	53.8	71.8
10:08:11 AM	57.5	59.2	54.9	72.2
10:08:41 AM	58	60.8	54.4	73.4
10:09:11 AM	57.3	59.9	54.3	72.9

Session Report

5/27/2016

Information Panel

Site 34 D

Name S032_BIH030011_26052016_234157

Start Time 5/24/2016 9:07:53 AM

Stop Time 5/24/2016 10:07:53 AM

Device Name BIH030011

Model Type SoundPro DL

Device Firmware Rev B.12M

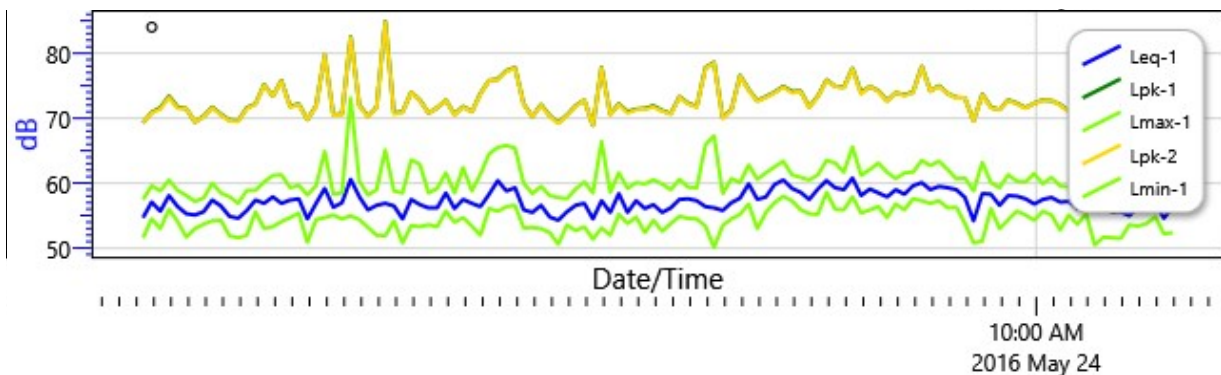
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.4 dB	Lmax	1	73.1 dB
Lmin	1	50.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S032_BIH030011_26052016_234157: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 9:08:23 AM	54.7	57.5	51.6	69.3
9:08:53 AM	57.1	59.6	54.5	70.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:09:23 AM	55.7	58.8	53	71.6
9:09:53 AM	58.1	60.5	56	73.4
9:10:23 AM	56.4	58.9	54.1	71.7
9:10:53 AM	55.3	58.1	51.7	71.5
9:11:23 AM	55.1	57.2	53	69.4
9:11:53 AM	55.6	57.7	53.7	70.3
9:12:23 AM	57.4	60	54.2	71.7
9:12:53 AM	56.5	58.5	54.3	70.6
9:13:23 AM	54.9	57.9	51.9	69.7
9:13:53 AM	54.6	56.9	51.6	69.6
9:14:23 AM	55.8	58.9	52	71.6
9:14:53 AM	57.4	58.9	55.6	72.2
9:15:23 AM	56.9	60.2	53	75.2
9:15:53 AM	57.9	61.2	53.3	73.4
9:16:23 AM	56.9	61.3	54.1	75.8
9:16:53 AM	57.4	59.3	54.7	71.8
9:17:23 AM	57.6	59.7	55.4	72.2
9:17:53 AM	54.5	58.2	50.9	69.8
9:18:23 AM	56.9	59.6	54.4	71.9
9:18:53 AM	59.2	64.9	54.7	79.7
9:19:23 AM	56.3	58.3	55.1	70.5
9:19:53 AM	57	58.5	54.5	70.6
9:20:23 AM	60.6	73.1	55	82.5
9:20:53 AM	57.9	60.3	54.4	72
9:21:23 AM	55.9	58.2	53.2	70.3
9:21:53 AM	56.6	59	52	71.7
9:22:23 AM	56.9	65.1	51.9	84.9
9:22:53 AM	56.5	58.8	54.2	70.8
9:23:23 AM	54.5	58.5	50.8	71
9:23:53 AM	57.5	63.6	53.5	74
9:24:23 AM	56.7	62.9	53.3	72.8
9:24:53 AM	56.2	58.5	53.6	70.8
9:25:23 AM	56.2	59.2	53.3	71.6
9:25:53 AM	58.5	61.6	55.7	72.8
9:26:23 AM	56.1	58.5	54	70.6
9:26:53 AM	57.5	62.4	54.7	71.8
9:27:23 AM	56.9	58.8	53.4	71



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:27:53 AM	56.4	61.4	52	73.8
9:28:23 AM	58.3	64.5	56.1	75.8
9:28:53 AM	60.4	65.5	55.7	76
9:29:23 AM	58.8	65.8	56.4	77.3
9:29:53 AM	59.3	65.4	56.6	77.8
9:30:23 AM	55.9	60	53.1	72.2
9:30:53 AM	55.5	58.4	53.2	70.2
9:31:23 AM	56.6	59.5	53	72.1
9:31:53 AM	54.8	58.1	52.4	70.4
9:32:23 AM	54.3	57.8	50.6	69.3
9:32:53 AM	55.6	57.6	53.6	70.5
9:33:23 AM	56.6	59.1	52.7	71.9
9:33:53 AM	56.9	60.2	53.3	72.8
9:34:23 AM	54.5	58.5	51.4	68.9
9:34:53 AM	57.3	66.4	53.1	77.8
9:35:23 AM	55.5	58.6	52	70.6
9:35:53 AM	58.4	61.6	55.2	72.2
9:36:23 AM	55.5	59.2	53.8	71
9:36:53 AM	57.3	60.1	54.8	71.4
9:37:23 AM	56.1	59.9	52.4	71.5
9:37:53 AM	56.7	60.5	54.3	71.9
9:38:23 AM	55.5	59.9	52.6	71.2
9:38:53 AM	56.2	59	53.8	70.7
9:39:23 AM	57.5	60.6	54.9	73.3
9:39:53 AM	57.6	59.4	54.6	72.3
9:40:23 AM	57.3	59.3	54.5	71.8
9:40:53 AM	56.4	65.9	53.4	77.8
9:41:23 AM	56.2	67.3	50.1	78.6
9:41:53 AM	55.8	58.4	53.5	70.1
9:42:23 AM	57	60.7	54.5	71.3
9:42:53 AM	57.7	60.1	55.2	76.6
9:43:23 AM	59.9	62.8	56.8	74.4
9:43:53 AM	57.5	60.6	53	72.7
9:44:23 AM	57.9	61.6	55.5	73.3
9:44:53 AM	59.8	62.5	57	74
9:45:23 AM	60.5	63.4	58	74.9
9:45:53 AM	59.2	61.3	57.3	74.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:46:23 AM	58.6	60.9	55.9	74.2
9:46:53 AM	57.5	60.5	55.3	71.7
9:47:23 AM	59.1	61.3	55.2	73.4
9:47:53 AM	60.4	63.5	58.6	75.9
9:48:23 AM	59.3	63.1	56	74.9
9:48:53 AM	59	61.7	55.9	74.8
9:49:23 AM	60.8	65.6	57.9	77.7
9:49:53 AM	58.1	61.2	55.4	73.9
9:50:23 AM	59.1	62.1	55.9	74.9
9:50:53 AM	58.5	63.1	56.4	74.2
9:51:23 AM	57.9	61.7	54.7	72.7
9:51:53 AM	59	60.7	56.8	73.9
9:52:23 AM	58.3	61.6	55.9	73.6
9:52:53 AM	59.6	61.7	57.6	74
9:53:23 AM	60.1	63.5	57.3	78
9:53:53 AM	59	62.7	56.9	74.2
9:54:23 AM	59.5	63.4	57.3	75
9:54:53 AM	59.3	62.1	56.2	73.8
9:55:23 AM	59	60.7	56.3	73.2
9:55:53 AM	57.8	60.8	53.8	73.1
9:56:23 AM	54.2	58.8	50.8	69.6
9:56:53 AM	58.4	63.2	51.1	73.7
9:57:23 AM	58.3	60.1	56.1	71.7
9:57:53 AM	56.6	59.3	53	71.3
9:58:23 AM	58.1	61.3	54.4	72.8
9:58:53 AM	58	60.3	55.7	72.3
9:59:23 AM	57.6	60.2	55.1	71.6
9:59:53 AM	56.8	61.5	54.3	72.3
10:00:23 AM	57.5	59.9	55.7	72.8
10:00:53 AM	57.8	60.9	55.1	72.7
10:01:23 AM	57.1	59.6	52.8	72.1
10:01:53 AM	57.2	59.4	55.1	71.1
10:02:23 AM	56	60.1	53.7	72
10:02:53 AM	57.4	60	55.3	73.4
10:03:23 AM	56.4	59.5	50.5	73
10:03:53 AM	56.9	59.9	51.7	71.9
10:04:23 AM	55.5	57.8	51.6	69.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:04:53 AM	55.6	58.8	51.5	70.8
10:05:23 AM	55	57.1	53.6	69.2
10:05:53 AM	56.3	58.9	53.4	71.2
10:06:23 AM	56.6	59.5	53.8	71.2
10:06:53 AM	57	58.6	54.8	70.7
10:07:23 AM	54.6	58.2	52.2	69.6
10:07:53 AM	56.4	59	52.4	70.5

Session Report

5/27/2016

Information Panel

Site 35 A

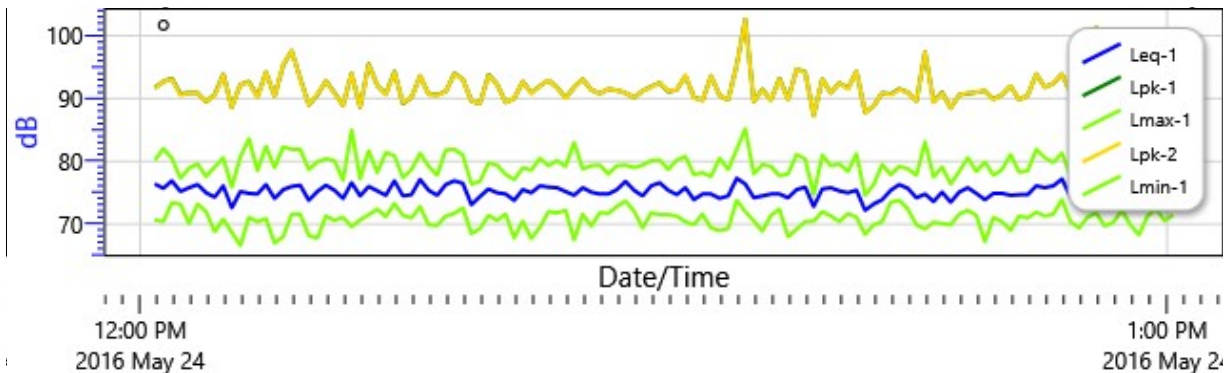
Name S064_BIF090004_26052016_212352
 Start Time 5/24/2016 12:00:21 PM
 Stop Time 5/24/2016 1:00:21 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	75.3 dB	Lmax	1	87.1 dB
Lmin	1	66.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S064_BIF090004_26052016_212352: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 12:00:51 PM	76.4	80.2	70.7	91.7
12:01:21 PM	75.7	82	70.4	92.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:01:51 PM	76.9	80.5	73.4	93.2
12:02:21 PM	75.2	77.3	73.2	90.7
12:02:51 PM	75.8	78.9	70.1	90.9
12:03:21 PM	76.3	79.6	73.2	90.9
12:03:51 PM	75	77.6	72	89.5
12:04:21 PM	74.3	79.1	68.8	90.6
12:04:51 PM	76.1	80.6	70.8	93.9
12:05:21 PM	72.6	75.9	68.7	88.6
12:05:51 PM	75.2	80.7	66.6	92.2
12:06:21 PM	74.9	83.6	71.1	92.7
12:06:51 PM	74.8	78.5	70.4	90.3
12:07:21 PM	76.3	82.4	70.9	94.2
12:07:51 PM	74.1	79	67	90.4
12:08:21 PM	75.5	82.3	68	95.3
12:08:51 PM	76	81.9	71.6	97.6
12:09:21 PM	76.2	81.9	71.6	93.2
12:09:51 PM	73.8	78.7	68.2	89
12:10:21 PM	75.2	79.9	67.8	90.6
12:10:51 PM	76.2	80.4	71.3	92.8
12:11:21 PM	75.4	80.1	70.6	90.9
12:11:51 PM	74.1	77	71.1	88.9
12:12:21 PM	76.6	85	69.6	94
12:12:51 PM	74.5	77.2	70.7	88.6
12:13:21 PM	76	81.7	71.5	95.5
12:13:51 PM	75.3	78.2	72.4	92.1
12:14:21 PM	74.6	81.4	71.2	90.7
12:14:51 PM	76.9	80.9	73.3	94.3
12:15:21 PM	74.5	77.4	71.4	89.2
12:15:51 PM	74.7	78.7	71	90.2
12:16:21 PM	77.1	81.3	72.8	93.6
12:16:51 PM	75.4	79.2	69.9	90.7
12:17:21 PM	74.6	77.8	69.8	90.6
12:17:51 PM	76.3	81.8	71.3	91.1
12:18:21 PM	76.9	81.9	71.7	94
12:18:51 PM	76.5	81	72.6	93.1
12:19:21 PM	73.1	76.4	68.5	89.6
12:19:51 PM	74.4	76.8	69.3	89.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:20:21 PM	75.6	79.7	71.4	93.8
12:20:51 PM	75	79.4	70.6	92.3
12:21:21 PM	74.8	77.9	71.6	89.4
12:21:51 PM	73.8	77.1	67.8	90
12:22:21 PM	75.5	79	70.5	92.7
12:22:51 PM	75	78.6	67.7	90.9
12:23:21 PM	76.1	80.5	69.5	92
12:23:51 PM	75.9	79.3	72	92.9
12:24:21 PM	75.8	80.1	71.8	91.8
12:24:51 PM	75.2	79.2	72.2	90.1
12:25:21 PM	74.6	83	67.5	91.8
12:25:51 PM	75.8	78.8	71.6	93.1
12:26:21 PM	75.1	79.3	69.7	91.4
12:26:51 PM	74.8	79.4	71.8	90.8
12:27:21 PM	74.8	78	71.7	91.5
12:27:51 PM	75.5	79.3	72.8	91.3
12:28:21 PM	76.8	79.4	73.7	90.9
12:28:51 PM	75.4	79	72.1	90.2
12:29:21 PM	74.5	79.4	69.4	91.2
12:29:51 PM	76.1	80.1	71.8	91.9
12:30:21 PM	76.6	80.2	71.5	92.5
12:30:51 PM	75.4	78.7	71.5	91.1
12:31:21 PM	74.7	80.2	71.3	91.4
12:31:51 PM	75.8	80.8	70.4	93.6
12:32:21 PM	73.9	77.9	69.9	90.2
12:32:51 PM	74.8	78.2	71.6	89.7
12:33:21 PM	74.8	77.6	69.4	93.6
12:33:51 PM	74.1	80.5	69	90.5
12:34:21 PM	74.5	78.7	69.3	89.8
12:34:51 PM	77.3	81.9	73.8	95.3
12:35:21 PM	76.4	85.2	72	102.6
12:35:51 PM	74.2	78	70.5	89.5
12:36:21 PM	74.5	79.5	68.9	91.5
12:36:51 PM	74.8	79.2	71.4	89.7
12:37:21 PM	74.8	77.7	72.4	93.2
12:37:51 PM	74.2	78	68	89.9
12:38:21 PM	75.5	81.1	69.2	94.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:38:51 PM	75.9	80.4	70.4	94.2
12:39:21 PM	72.8	74.7	70.5	87.3
12:39:51 PM	75.6	81	72	93.1
12:40:21 PM	75.8	79.3	71.3	90.9
12:40:51 PM	75.3	79.6	70.4	92.5
12:41:21 PM	75	78.4	71.7	91.6
12:41:51 PM	75.4	81.2	71.1	94.3
12:42:21 PM	72.2	74.6	68.4	87.8
12:42:51 PM	73.2	76.3	69.9	88.8
12:43:21 PM	73.9	79.5	70.4	90.9
12:43:51 PM	75.4	77.9	73.5	90.7
12:44:21 PM	76.3	79.2	73.8	91.5
12:44:51 PM	75.7	78.8	72.4	91
12:45:21 PM	74.2	77.8	69.9	89.6
12:45:51 PM	74.8	83.1	69.2	97.4
12:46:21 PM	73.6	77.5	70.3	89.5
12:46:51 PM	75.1	79.1	70.1	91
12:47:21 PM	73.5	76.4	69.9	88.5
12:47:51 PM	75.1	78.4	71.6	90.6
12:48:21 PM	75.8	80.6	72.2	90.8
12:48:51 PM	74.9	78.4	71.4	91
12:49:21 PM	73.9	79.9	67.2	91.2
12:49:51 PM	74.9	77.8	71.1	89.9
12:50:21 PM	74.9	78.7	70.4	90.6
12:50:51 PM	74.6	81.1	69	92
12:51:21 PM	74.7	78.3	71.3	89.8
12:51:51 PM	74.7	78.5	71	90.5
12:52:21 PM	76.1	81.9	71.9	93.9
12:52:51 PM	75.8	80.6	71.3	91.8
12:53:21 PM	76.1	79.8	71.6	92.4
12:53:51 PM	77.2	81.3	73.9	93.9
12:54:21 PM	74.4	77.7	70.4	91
12:54:51 PM	74.7	78	69.4	89.6
12:55:21 PM	74.7	77.3	71.1	90.9
12:55:51 PM	78.8	87.1	71.8	101.4
12:56:21 PM	75.5	79.3	69.7	91.3
12:56:51 PM	75.2	78.9	70.3	91.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:57:21 PM	76.6	83.1	72.2	95.8
12:57:51 PM	73.3	75.9	69.9	88.5
12:58:21 PM	74.7	79.2	68.3	90.6
12:58:51 PM	75	77.7	71.3	90.1
12:59:21 PM	76.4	81.2	72.5	92.5
12:59:51 PM	74.6	77.6	70.5	90
1:00:21 PM	76.1	79.3	71.5	92.7

Session Report

5/27/2016

Information Panel

Site 35 B

Name S031_BIH050004_26052016_215709

Start Time 5/24/2016 11:59:00 AM

Stop Time 5/24/2016 12:59:00 PM

Device Name BIH050004

Model Type SoundPro DL

Device Firmware Rev R.13E

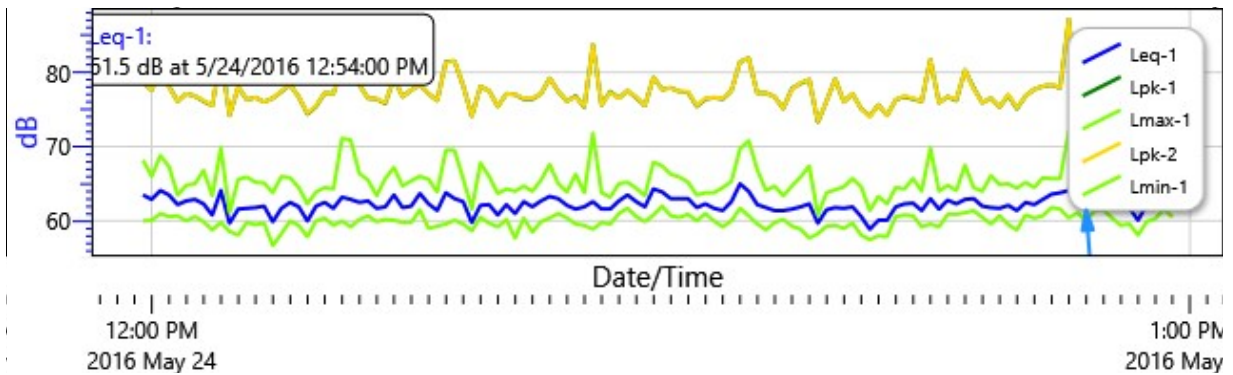
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62.4 dB	Lmax	1	74.7 dB
Lmin	1	56.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S031_BIH050004_26052016_215709: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 11:59:30 AM	63.5	68.2	60	78.6
12:00:00 PM	62.9	66	60.1	77.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:00:30 PM	64.1	68.8	61	80.5
12:01:00 PM	63.5	67.3	60.6	78.1
12:01:30 PM	62.2	63.5	60.7	76.1
12:02:00 PM	62.7	64.8	60	77.1
12:02:30 PM	62.9	65	60.6	76.8
12:03:00 PM	62.3	66.8	59.9	76.1
12:03:30 PM	60.8	63.4	58.8	75.5
12:04:00 PM	64.1	69.8	59.8	82.2
12:04:30 PM	59.7	61.1	58.6	74.2
12:05:00 PM	61.6	65.6	58.1	78
12:05:30 PM	61.7	65.9	59.8	76.3
12:06:00 PM	61.8	65.2	59.5	76.6
12:06:30 PM	62	65.1	59.7	76
12:07:00 PM	59.9	63.8	56.7	76.5
12:07:30 PM	61.7	66	58.3	77.4
12:08:00 PM	62.5	65.8	60	78.3
12:08:30 PM	61.9	64.5	59.4	76.7
12:09:00 PM	60	62.3	57.9	74.4
12:09:30 PM	62	63.9	60	75.4
12:10:00 PM	62.5	64.5	60.4	77.2
12:10:30 PM	61.7	64.3	59.4	77.1
12:11:00 PM	63.2	71.1	60	81
12:11:30 PM	62.9	70.9	59.2	80
12:12:00 PM	62.5	66.4	60.2	78.3
12:12:30 PM	62.7	65.5	60.7	76.5
12:13:00 PM	61.7	63.4	59.9	76.4
12:13:30 PM	61.9	65.7	60.2	75.8
12:14:00 PM	63.5	67.2	60.1	79.2
12:14:30 PM	61.8	64.7	59.8	76.7
12:15:00 PM	62	65.4	59.8	77.6
12:15:30 PM	63.7	66	61.5	78.3
12:16:00 PM	62.3	65.6	59	77.1
12:16:30 PM	61.4	63.9	59.3	76.2
12:17:00 PM	63.8	69.5	59.6	81.4
12:17:30 PM	63	69.5	60.1	81.5
12:18:00 PM	62.6	65.7	59.6	78.2
12:18:30 PM	59.8	61.6	58.7	74.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:19:00 PM	62.1	67.8	60.5	78.1
12:19:30 PM	62.2	66	59.7	77.5
12:20:00 PM	60.8	63.7	59.2	75.4
12:20:30 PM	62.2	64.3	60.2	77.1
12:21:00 PM	61	64	57.7	77
12:21:30 PM	62.6	64.7	60.4	76.4
12:22:00 PM	61.9	64	58.5	76.4
12:22:30 PM	62.7	65.5	59.9	77.1
12:23:00 PM	63.3	67.6	60.4	79.2
12:23:30 PM	63	65	61	77.4
12:24:00 PM	62.1	63.9	60.4	76.1
12:24:30 PM	61.6	66.3	59.6	76.8
12:25:00 PM	61.9	63.8	59.4	75.3
12:25:30 PM	62.6	71.8	58.9	83.7
12:26:00 PM	61.6	63.8	59.8	75.6
12:26:30 PM	61.6	63.2	59.6	77.4
12:27:00 PM	62.7	65	61	76.5
12:27:30 PM	63.5	65.2	61.7	77.5
12:28:00 PM	62.6	64.4	60.6	76.6
12:28:30 PM	61.9	63.4	59.9	75.5
12:29:00 PM	64.3	67.9	60.8	79.3
12:29:30 PM	63.9	67.4	62	77.7
12:30:00 PM	63	66.3	60.7	77.9
12:30:30 PM	63	65.9	60.5	77.4
12:31:00 PM	63	65.2	60.9	77.3
12:31:30 PM	61.8	63.5	60	75.4
12:32:00 PM	62.3	63.8	61	76.4
12:32:30 PM	61.7	63.8	60	76.6
12:33:00 PM	61.4	64.5	59.2	76.4
12:33:30 PM	62.6	65.3	60	77.5
12:34:00 PM	65	69.7	61.7	81.4
12:34:30 PM	64	70.8	60.7	81.9
12:35:00 PM	62.2	66.9	59.6	77.2
12:35:30 PM	61.8	64.1	58.8	77.2
12:36:00 PM	61.4	64.7	59.8	76.7
12:36:30 PM	61.4	63.4	60.2	75.1
12:37:00 PM	61.6	64.7	59.3	77.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:37:30 PM	61.9	65.9	58.9	78.5
12:38:00 PM	62.3	67.4	57.7	79
12:38:30 PM	59.7	60.8	58.3	73.3
12:39:00 PM	61.5	63.8	59.3	76.1
12:39:30 PM	61.8	64.2	59.4	79.1
12:40:00 PM	61.7	64.6	59	76
12:40:30 PM	61.9	65.7	59.7	77.1
12:41:00 PM	60.6	64.6	58.1	75.1
12:41:30 PM	58.9	61.4	57.5	74.1
12:42:00 PM	60.1	63.3	58	75.6
12:42:30 PM	60.1	62.3	57.9	74.2
12:43:00 PM	61.9	64.5	60.6	76.3
12:43:30 PM	62.3	64.3	60.8	76.7
12:44:00 PM	62.4	65.7	60.7	76.4
12:44:30 PM	61.4	64	59.2	76.1
12:45:00 PM	63	69.8	59.6	81.7
12:45:30 PM	61.6	64	59.2	75.9
12:46:00 PM	62.8	64.8	60.9	76.7
12:46:30 PM	62.3	64.1	60.9	76.2
12:47:00 PM	62.9	67.5	61.1	80.3
12:47:30 PM	63	64.5	61.4	77.9
12:48:00 PM	62	64	60.5	75.9
12:48:30 PM	61.8	66.1	59.6	76.5
12:49:00 PM	61.7	64.9	60.7	75.3
12:49:30 PM	62.1	65	59.5	76.9
12:50:00 PM	61.4	64.4	58.8	75.1
12:50:30 PM	62.5	65.2	60.8	76.8
12:51:00 PM	62.2	64.5	60.4	77.7
12:51:30 PM	62.9	65.8	60.7	78.1
12:52:00 PM	63.6	65.7	61.8	78.3
12:52:30 PM	63.8	65.7	61.6	77.9
12:53:00 PM	64.1	72.1	60.4	87.1
12:53:30 PM	62.4	64.3	61.1	76.3
12:54:00 PM	61.5	63.2	60	75.5
12:54:30 PM	66.5	74.7	61.4	85.3
12:55:00 PM	65	73.1	61.5	84.6
12:55:30 PM	62.9	65.7	60.4	77



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:56:00 PM	64.4	71.2	59.4	81.4
12:56:30 PM	61.8	65.5	59.6	76.9
12:57:00 PM	60.1	61.5	58.1	74.3
12:57:30 PM	62.2	64.2	59.9	75.9
12:58:00 PM	61.9	65.6	60.3	77.7
12:58:30 PM	63.7	67	61.6	77.7
12:59:00 PM	62.3	66.1	60.5	77.3

Session Report

5/27/2016

Information Panel

Site 35 C

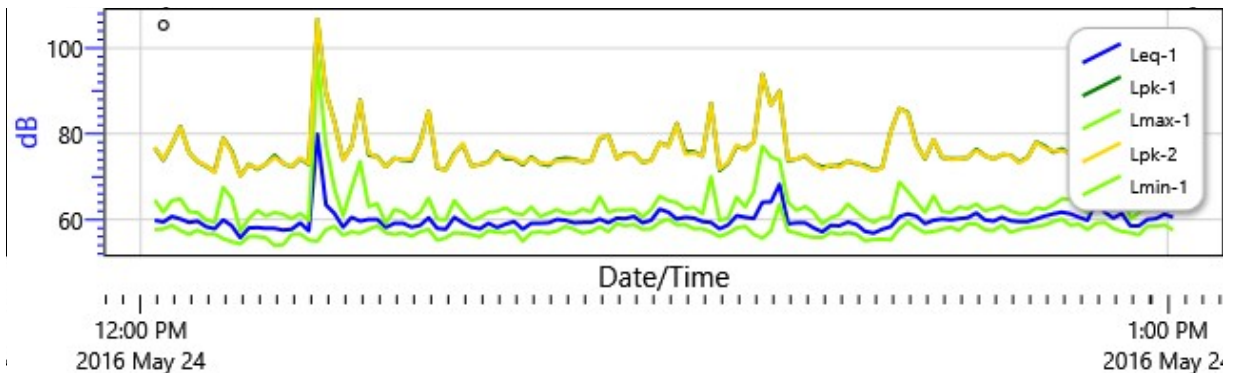
Name S042_BIH050001_26052016_225159
 Start Time 5/24/2016 12:00:19 PM
 Stop Time 5/24/2016 1:00:19 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62.5 dB	Lmax	1	97.4 dB
Lmin	1	53.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S042_BIH050001_26052016_225159: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 12:00:49 PM	59.8	64.5	57.6	76.7
12:01:19 PM	59.4	61.7	57.8	73.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:01:49 PM	60.7	64.4	58.6	77.5
12:02:19 PM	60.1	64.8	57.4	81.7
12:02:49 PM	59.3	61.8	56.5	75.6
12:03:19 PM	59.6	61.6	57.5	73.5
12:03:49 PM	58.3	59.9	56.6	72.4
12:04:19 PM	57.8	59.3	56.6	71.2
12:04:49 PM	59.9	67.5	55.5	79
12:05:19 PM	58.5	64.9	54.8	75.9
12:05:49 PM	55.7	57.3	54.3	70.2
12:06:19 PM	58	60.2	56	72.9
12:06:49 PM	58.1	62.1	56	71.7
12:07:19 PM	57.9	60.8	55.7	72.9
12:07:49 PM	57.9	61.6	53.9	75
12:08:19 PM	57.5	61.2	54.1	73.1
12:08:49 PM	57.7	60.2	56.5	72.2
12:09:19 PM	59.2	61.4	56.6	74.2
12:09:49 PM	57.3	59.8	55.2	72.8
12:10:19 PM	79.9	97.4	54.9	106.7
12:10:49 PM	63.4	77.3	57.6	89.7
12:11:19 PM	61.4	67.1	58.4	82.8
12:11:49 PM	58.2	60.8	56.3	73.9
12:12:19 PM	60.5	67.3	57.1	77.1
12:12:49 PM	59.6	73.5	56.8	87.9
12:13:19 PM	60	63	57.7	75
12:13:49 PM	60	63.7	58.5	74.7
12:14:19 PM	58.1	59.1	56.9	72.3
12:14:49 PM	59.1	62.3	56.5	74.3
12:15:19 PM	59.1	61.7	56.9	73.8
12:15:49 PM	58.2	60.2	56.1	73.7
12:16:19 PM	58.6	61.6	57.1	77.7
12:16:49 PM	60.4	65	57.7	85.3
12:17:19 PM	57.9	60.1	55.1	72
12:17:49 PM	57.7	59.9	55.7	71.6
12:18:19 PM	60.5	64.4	56.9	75.3
12:18:49 PM	59.2	61.9	56.7	77.5
12:19:19 PM	58.2	59.7	56.5	72.5
12:19:49 PM	57.8	60.5	55.9	72.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:20:19 PM	59.1	61.7	57.4	73.4
12:20:49 PM	58.1	61.9	57	75.8
12:21:19 PM	58.9	62.7	56.9	74.1
12:21:49 PM	59.5	61.4	57.4	74.1
12:22:19 PM	57.7	61.1	54.9	72.7
12:22:49 PM	59.1	62.9	56.9	74.6
12:23:19 PM	59.1	60.7	57.1	73.1
12:23:49 PM	59.2	61.4	56.8	72.6
12:24:19 PM	60	62.3	57.3	74
12:24:49 PM	59.8	61.4	58.4	74.3
12:25:19 PM	59.2	61.4	57.7	74.1
12:25:49 PM	59.3	62.4	56.8	73.4
12:26:19 PM	59.3	61.7	57.2	73.7
12:26:49 PM	60.1	65.3	58.3	78.9
12:27:19 PM	59.2	61.7	57.1	79.6
12:27:49 PM	60.3	62.2	59	74.2
12:28:19 PM	60.2	62.2	58.5	75.5
12:28:49 PM	60.7	62.3	58.8	75.4
12:29:19 PM	59.2	60.6	57.7	73.3
12:29:49 PM	59.8	62.3	57.8	73.8
12:30:19 PM	62.4	65.4	59.3	77.9
12:30:49 PM	61.7	64.4	60.1	77.1
12:31:19 PM	60.1	63.9	58.7	82.4
12:31:49 PM	60.5	62.5	58.8	75.8
12:32:19 PM	60.3	62.8	57.8	75.8
12:32:49 PM	59.5	61.3	57.8	74.8
12:33:19 PM	59.3	70	57.1	87.1
12:33:49 PM	57.8	59.8	56	71.4
12:34:19 PM	58.7	60.3	56.8	73.1
12:34:49 PM	60.9	65.2	58	77.1
12:35:19 PM	60.5	62.9	58.4	76.4
12:35:49 PM	60.2	66.5	56.5	78.1
12:36:19 PM	64	77.1	55.6	93.9
12:36:49 PM	64.1	74.6	57.3	86.7
12:37:19 PM	68.2	73.8	63.5	90
12:37:49 PM	59	64	57.3	73.6
12:38:19 PM	59.2	62.1	56.8	74.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:38:49 PM	59.2	63	56.2	74.8
12:39:19 PM	58	61.6	55.8	73
12:39:49 PM	57.1	59	55.8	72.3
12:40:19 PM	58.6	60.4	57	72.5
12:40:49 PM	58.5	61.2	56.5	72.6
12:41:19 PM	59.4	63.6	56.9	73.6
12:41:49 PM	58.8	61.8	56.5	73
12:42:19 PM	57.2	60.3	55	72.6
12:42:49 PM	56.8	59.3	55.3	71.5
12:43:19 PM	57.7	60.4	55.4	72.1
12:43:49 PM	58.3	60.6	55.2	80.6
12:44:19 PM	60.6	68.7	57.8	85.9
12:44:49 PM	61.3	66.5	59.4	85
12:45:19 PM	60.8	64	58	77.5
12:45:49 PM	59	61.6	56.9	74.1
12:46:19 PM	59.8	65.5	57.2	78.6
12:46:49 PM	60.1	61.9	57.7	74.4
12:47:19 PM	59.9	61.6	58.2	74.2
12:47:49 PM	60.2	62.9	57.4	74.2
12:48:19 PM	60.4	62.5	59	74.4
12:48:49 PM	61.5	63.6	58.9	76.4
12:49:19 PM	59.9	62	57.6	74.9
12:49:49 PM	59.6	62.5	57.4	74.1
12:50:19 PM	60.5	63.1	58.7	75.1
12:50:49 PM	59.7	62	57	75
12:51:19 PM	59.5	61.3	57.6	73.4
12:51:49 PM	59.5	61.3	58.1	74.5
12:52:19 PM	60.1	62.7	58.3	78.1
12:52:49 PM	60.8	62.4	58.7	77.1
12:53:19 PM	61.3	63.4	59.5	75.7
12:53:49 PM	61.7	64.8	60.1	76.5
12:54:19 PM	61.3	64.7	58.6	75.2
12:54:49 PM	60.5	64.1	58.9	76.3
12:55:19 PM	59.8	61.5	57.6	73.7
12:55:49 PM	64.3	71.7	59.1	82.7
12:56:19 PM	61.7	63.6	59.3	76.3
12:56:49 PM	60.3	64.8	57.9	75



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:57:19 PM	61.4	68.7	57.2	78.7
12:57:49 PM	58.5	60	56.9	73.2
12:58:19 PM	58.5	61.6	56.4	73.3
12:58:49 PM	60	63.1	58.4	75.9
12:59:19 PM	60.2	62.6	58.4	75.7
12:59:49 PM	61.2	64.8	58.7	76.6
1:00:19 PM	60.5	63.7	57.5	76.2

Session Report

5/27/2016

Information Panel

Site 35 D

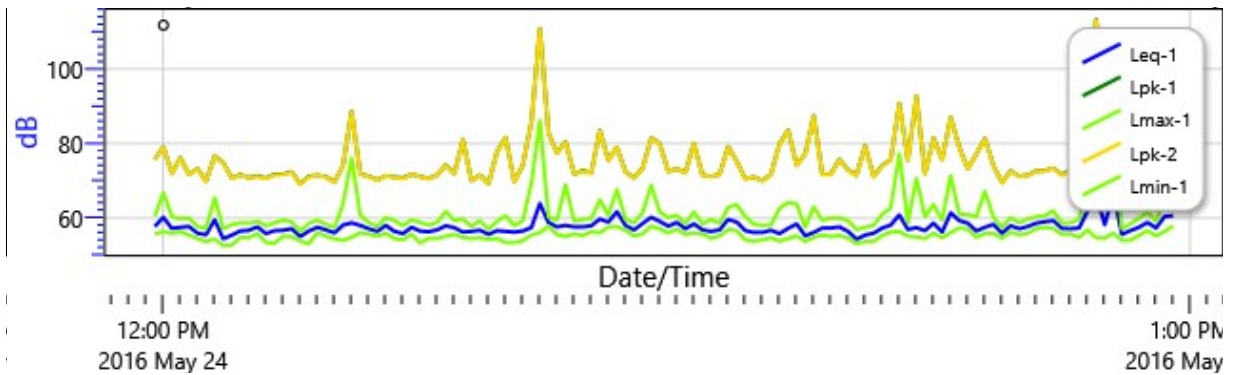
Name S033_BIH030011_26052016_234202
 Start Time 5/24/2016 11:59:01 AM
 Stop Time 5/24/2016 12:59:01 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.2 dB	Lmax	1	86.1 dB
Lmin	1	52.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S033_BIH030011_26052016_234202: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 11:59:31 AM	57.7	60.4	55.7	75.8
12:00:01 PM	60.2	66.8	56.3	79.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:00:31 PM	57.2	60.4	55.9	72
12:01:01 PM	57.5	59.8	56.3	76.2
12:01:31 PM	57.7	60	55.4	71.7
12:02:01 PM	55.9	57.7	54.5	73.2
12:02:31 PM	55.5	57.2	53.7	69.9
12:03:01 PM	59.5	65.4	54.3	76.6
12:03:31 PM	54.4	57.1	52.6	74.8
12:04:01 PM	55.4	58.2	52.7	70.7
12:04:31 PM	56.5	58.7	54.8	71.6
12:05:01 PM	56.7	58.6	54.7	70.8
12:05:31 PM	57.6	59.1	55.8	71.3
12:06:01 PM	55.8	57.9	53.4	70.7
12:06:31 PM	56.6	58.7	53.2	71.7
12:07:01 PM	56.7	59.4	55.1	71.7
12:07:31 PM	57.1	59	55	72.4
12:08:01 PM	55	56.4	53.8	69.1
12:08:31 PM	56.5	58.6	53.1	71.2
12:09:01 PM	57.5	59.4	56.1	71.4
12:09:31 PM	56.8	58.3	55.1	71.1
12:10:01 PM	56	57.5	54.4	69.6
12:10:31 PM	58.1	63.8	54	74.1
12:11:01 PM	58.7	76	54.8	88.6
12:11:31 PM	58	60.8	56	71.8
12:12:01 PM	57.1	58.8	55.7	71.2
12:12:31 PM	56.4	57.7	55.1	70.2
12:13:01 PM	58	60.1	55.9	71.3
12:13:31 PM	56.4	59.3	54.5	71
12:14:01 PM	55.8	57.9	54.1	70.7
12:14:31 PM	57.5	59.5	55.7	71.7
12:15:01 PM	56.5	58.8	53.3	71.1
12:15:31 PM	56.3	58.1	54.5	70.6
12:16:01 PM	56.8	58.8	54.5	71.5
12:16:31 PM	57.9	61.8	55.1	74.2
12:17:01 PM	57.4	59.3	55.6	71.9
12:17:31 PM	56.2	59.7	54.8	81.1
12:18:01 PM	56.4	57.7	54.5	70
12:18:31 PM	56.7	59.3	54.7	71.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:19:01 PM	55.6	57	54.3	69.2
12:19:31 PM	56.6	59.1	54.5	77.8
12:20:01 PM	56.4	60.6	53.4	81.6
12:20:31 PM	56.2	58	53.4	69.8
12:21:01 PM	56.5	59.2	53.9	74.1
12:21:31 PM	57.4	69.2	55.4	85.7
12:22:01 PM	63.9	86.1	56.1	110.8
12:22:31 PM	58.8	60.3	57.8	82.9
12:23:01 PM	57.6	59.4	55.6	77.4
12:23:31 PM	58	68.9	55	80.5
12:24:01 PM	57.6	59.1	55.7	71.8
12:24:31 PM	57.6	59.6	55.3	72.7
12:25:01 PM	57.9	59.8	56.3	72.1
12:25:31 PM	59.7	64.9	56	83.5
12:26:01 PM	58.9	60.7	57.6	75.5
12:26:31 PM	61.7	67.6	57.7	79
12:27:01 PM	58	59.6	56.7	72.4
12:27:31 PM	56.8	58.7	55.2	70.8
12:28:01 PM	58.5	61.4	55.7	73.3
12:28:31 PM	60.2	68.8	57.8	81.5
12:29:01 PM	59.1	61.6	57.1	80
12:29:31 PM	57.8	60.1	56	72.5
12:30:01 PM	58.8	60.7	57	73.2
12:30:31 PM	57.1	58.5	55.6	72.2
12:31:01 PM	58.4	61.6	56	80
12:31:31 PM	56.8	58.4	55.7	71.5
12:32:01 PM	56.4	59.6	54.6	71.1
12:32:31 PM	56.8	58.6	55.2	71.7
12:33:01 PM	59.6	62.8	56.9	79.1
12:33:31 PM	58.9	63.6	56.6	75.2
12:34:01 PM	56.6	60.4	54.1	70.5
12:34:31 PM	56.1	58.3	53.8	71
12:35:01 PM	56.1	58	54.1	70
12:35:31 PM	56.7	58.1	54.7	71.7
12:36:01 PM	55.8	62.6	53.8	79.9
12:36:31 PM	57.2	64.1	54.5	83.6
12:37:01 PM	58.4	63.8	55.2	74.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:37:31 PM	55.2	57.5	53.7	77.2
12:38:01 PM	56.1	63	54.8	87.4
12:38:31 PM	57.3	59.4	55.4	71.7
12:39:01 PM	57.3	60	55	71.8
12:39:31 PM	57.6	60	55.3	75.7
12:40:01 PM	56.4	59.3	54.6	72.9
12:40:31 PM	54.3	56.9	53.1	71.5
12:41:01 PM	55.4	57.5	53.7	79.4
12:41:31 PM	55.9	58	53.7	71.1
12:42:01 PM	57.3	61	55.3	74.1
12:42:31 PM	58.1	62.7	56.2	75.6
12:43:01 PM	60.8	77.2	56.4	90.7
12:43:31 PM	56.9	58.7	55.1	75.5
12:44:01 PM	57.4	70.6	54.9	92.7
12:44:31 PM	56.6	60.3	54.5	71.9
12:45:01 PM	58.6	63.6	55.9	81.5
12:45:31 PM	56.2	59.4	54.7	75.7
12:46:01 PM	61.4	71.3	56.1	87
12:46:31 PM	59.3	61	57.3	79
12:47:01 PM	58.6	60.9	57	73.2
12:47:31 PM	56.5	60.4	54.8	77.1
12:48:01 PM	57.5	67.2	55.9	81.4
12:48:31 PM	58.3	60.2	55.9	74
12:49:01 PM	55.9	57.5	54.5	69.5
12:49:31 PM	57.9	60.1	56.2	72.6
12:50:01 PM	57.1	58.7	55.5	71.2
12:50:31 PM	57.7	59.7	55.9	71.5
12:51:01 PM	58.6	60.3	57.1	72.6
12:51:31 PM	59	60.6	57.5	72.7
12:52:01 PM	59.3	61.9	57.2	73.4
12:52:31 PM	57.2	58.6	55.6	71.6
12:53:01 PM	57.1	58.7	55.7	72.9
12:53:31 PM	57.3	59.7	54.8	73.3
12:54:01 PM	61.9	68.9	56.8	89.1
12:54:31 PM	66.2	86	54.7	113.3
12:55:01 PM	58.2	71.6	54.6	96.6
12:55:31 PM	66.6	85.8	55.9	110.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:56:01 PM	55.6	57	54	70.1
12:56:31 PM	56.6	58.4	54	73.7
12:57:01 PM	57.5	59.9	55.3	71
12:57:31 PM	58.8	61.6	56.6	81.1
12:58:01 PM	57.3	59.1	55.2	77.4
12:58:31 PM	60.4	65.2	56.4	75.6
12:59:01 PM	60.6	67.1	57.9	78.5

Session Report

5/27/2016

Information Panel

Site 36 A

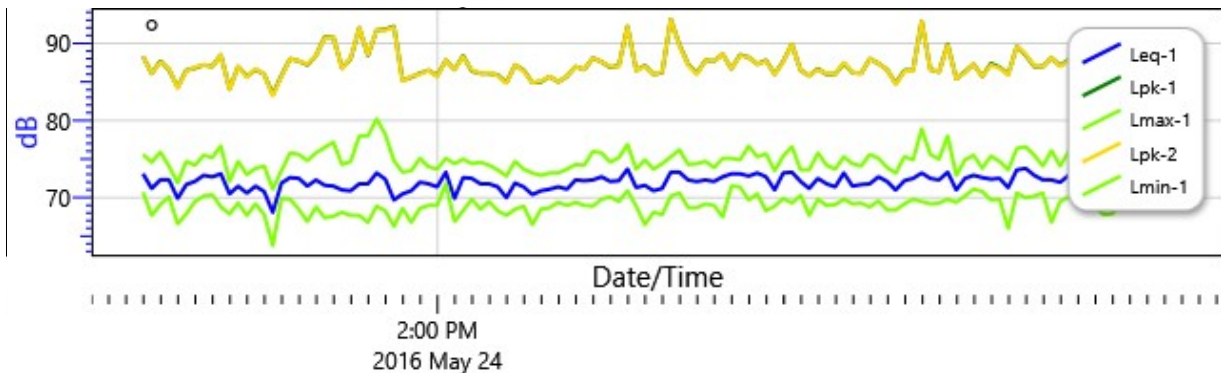
Name S065_BIF090004_26052016_212356
Start Time 5/24/2016 1:42:29 PM
Stop Time 5/24/2016 2:42:29 PM
Device Name BIF090004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	72 dB	Lmax	1	80.2 dB
Lmin	1	63.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S065_BIF090004_26052016_212356: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 1:42:59 PM	73.1	75.6	70.7	88.3
1:43:29 PM	71.2	74.6	67.7	86.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:43:59 PM	72.3	75.9	69.1	87.7
1:44:29 PM	72.3	74.1	70.1	86.6
1:44:59 PM	69.9	71.9	66.6	84.3
1:45:29 PM	71.7	74.7	67.9	86.5
1:45:59 PM	72.1	74.2	69.5	86.8
1:46:29 PM	72.9	75.5	70.2	87.2
1:46:59 PM	72.7	75.2	70.4	87
1:47:29 PM	73.1	76.7	68.8	88.5
1:47:59 PM	70.5	72.1	67.9	84.1
1:48:29 PM	71.5	74.7	69.3	87
1:48:59 PM	70.6	73	67.7	85.7
1:49:29 PM	71.5	73.8	69.2	86.6
1:49:59 PM	70.8	74.1	67.8	86
1:50:29 PM	68.1	71.1	63.8	83.4
1:50:59 PM	71.9	73.5	69.9	85.8
1:51:29 PM	72.6	75.8	69.8	88
1:51:59 PM	72.5	75.6	68.5	87.7
1:52:29 PM	71.5	74.8	66.9	87.2
1:52:59 PM	72.3	75.8	68.8	88.4
1:53:29 PM	71.6	76.5	67.4	90.8
1:53:59 PM	71.5	77.2	67.6	90.8
1:54:29 PM	71	74.3	68.1	86.8
1:54:59 PM	70.9	74.7	67.7	88
1:55:29 PM	71.8	78	67.7	92
1:55:59 PM	71.8	78	66.8	88.4
1:56:29 PM	73.2	80.2	68.9	91.7
1:56:59 PM	72.4	78.2	68.3	91.8
1:57:29 PM	69.7	74.8	66.3	92.2
1:57:59 PM	70.5	73.3	68.6	85.2
1:58:29 PM	70.9	73.5	66.8	85.6
1:58:59 PM	72	75.1	68.6	86.1
1:59:29 PM	71.8	74	69	86.5
1:59:59 PM	71.4	73.7	69	85.8
2:00:29 PM	73.3	75.1	71.8	87.8
2:00:59 PM	69.9	74.4	66.9	86.6
2:01:29 PM	72.6	75	68.3	88.4
2:01:59 PM	72.5	74.4	69.8	86.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:02:29 PM	71.8	74.6	68.5	86.1
2:02:59 PM	71.8	74.2	69.5	86.1
2:03:29 PM	71.4	73.6	68.3	85.9
2:03:59 PM	70	72.8	67.7	84.9
2:04:29 PM	71.9	74.7	68.5	87.2
2:04:59 PM	71.4	73.7	68.9	86.5
2:05:29 PM	70.4	73.2	66.5	84.9
2:05:59 PM	70.9	72.9	68.5	85
2:06:29 PM	71.1	73.2	68.7	85.7
2:06:59 PM	71.4	73.2	69.4	85
2:07:29 PM	71.1	73.7	69	85.7
2:07:59 PM	72.3	74.3	69.4	87
2:08:29 PM	72.2	74.2	69	86.6
2:08:59 PM	72.3	76	68.9	88.1
2:09:29 PM	72.7	75.8	69.8	87.6
2:09:59 PM	72.1	74.6	70.1	86.9
2:10:29 PM	72.2	75.2	69.5	87.1
2:10:59 PM	73.7	76.9	70.9	92.2
2:11:29 PM	71.3	73.7	68.9	86.5
2:11:59 PM	71.6	74.9	66.5	87.1
2:12:29 PM	70.9	73.7	68.1	86
2:12:59 PM	71.2	74.4	67.8	86.2
2:13:29 PM	73.3	75.3	70.2	93.1
2:13:59 PM	73.3	76.2	70.6	89.8
2:14:29 PM	72.3	74.3	68.7	87.3
2:14:59 PM	72.1	74.4	68.7	86.1
2:15:29 PM	72.3	74.7	69.2	87.8
2:15:59 PM	72.1	73.9	69	87.7
2:16:29 PM	72.7	75.1	67.5	88.6
2:16:59 PM	73.1	75.1	71.5	86.7
2:17:29 PM	73.1	74.9	71.4	88.5
2:17:59 PM	72.8	76.7	69.7	88.2
2:18:29 PM	73.2	75.3	70.5	87.3
2:18:59 PM	72.7	75.7	68.3	87.8
2:19:29 PM	71	73.5	68.9	86
2:19:59 PM	73.2	75.4	69.9	87.7
2:20:29 PM	73.3	76.6	69.3	89.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:20:59 PM	72.1	73.6	70.3	86.5
2:21:29 PM	71.2	73.6	67.7	85.8
2:21:59 PM	72.5	75.8	69.8	86.7
2:22:29 PM	71.8	74.2	69	86
2:22:59 PM	71.4	73.7	69.1	86
2:23:29 PM	73.2	75.3	69.8	87.4
2:23:59 PM	71.5	74.4	69.2	86.2
2:24:29 PM	71.7	74.1	69.3	86.1
2:24:59 PM	71.8	75.6	68.8	88
2:25:29 PM	72.7	75.1	69.6	87.4
2:25:59 PM	72.1	73.9	68.4	86.6
2:26:29 PM	71	73.2	68.4	84.8
2:26:59 PM	72.2	75.3	69.2	86.5
2:27:29 PM	72.5	74.9	69.8	86.5
2:27:59 PM	73.2	78.9	69.5	92.9
2:28:29 PM	72.5	75.6	69.2	86.6
2:28:59 PM	72.3	75	69.3	86.3
2:29:29 PM	73.3	78	69.8	89.9
2:29:59 PM	71	72.9	69.4	85.4
2:30:29 PM	72.5	74.9	70.2	86.3
2:30:59 PM	72.9	75.5	71.1	87.3
2:31:29 PM	72.6	73.8	70.8	85.7
2:31:59 PM	72.4	75.4	69.7	87.4
2:32:29 PM	72.5	74.7	69.8	86.9
2:32:59 PM	71.3	73.6	66	86
2:33:29 PM	73.6	76.4	70.6	89.6
2:33:59 PM	73.8	76.6	70	88.5
2:34:29 PM	72.9	75.5	70.2	87
2:34:59 PM	72.3	74.1	70.6	87
2:35:29 PM	72.3	76.1	66.8	88.1
2:35:59 PM	72	74.1	69.5	87.1
2:36:29 PM	72.9	76	70.1	87.9
2:36:59 PM	72.1	73.8	69.6	86.7
2:37:29 PM	71.1	72.8	69.4	84.9
2:37:59 PM	72.8	76.3	69.1	88.3
2:38:29 PM	72.5	75.6	67.8	88.2
2:38:59 PM	71.3	73.6	67.9	85.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:39:29 PM	71.3	73.7	69.4	85.8
2:39:59 PM	73.8	77	70.7	89.5
2:40:29 PM	72.2	74.9	68.8	87.7
2:40:59 PM	72.6	74.9	69	85.9
2:41:29 PM	72.5	74.8	70.3	87.2
2:41:59 PM	71.9	74.1	69	87.3
2:42:29 PM	71	73.9	68.5	85.3

Session Report

5/27/2016

Information Panel

Site 36 B

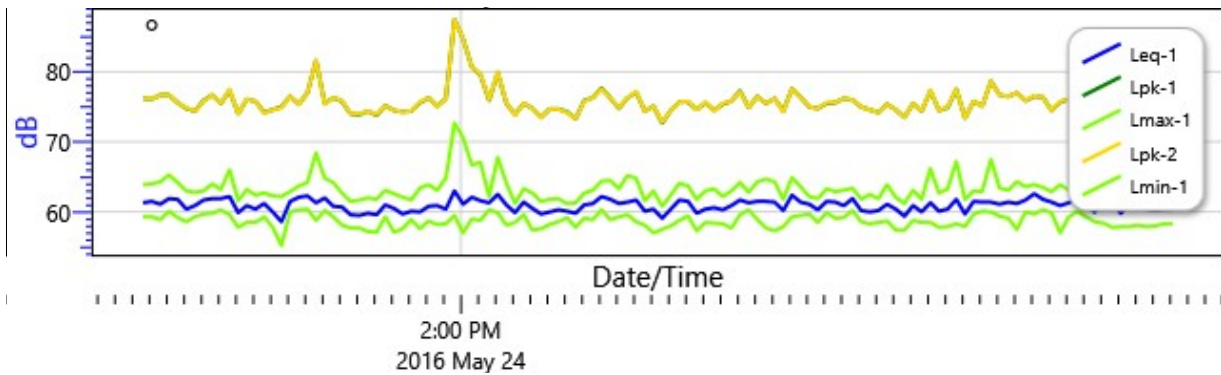
Name S032_BIH050004_26052016_215713
Start Time 5/24/2016 1:41:08 PM
Stop Time 5/24/2016 2:41:08 PM
Device Name BIH050004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61 dB	Lmax	1	72.7 dB
Lmin	1	55.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S032_BIH050004_26052016_215713: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 1:41:38 PM	61.3	63.9	59.3	76.2
1:42:08 PM	61.5	64	59.3	76.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:42:38 PM	61.1	64.3	58.9	76.7
1:43:08 PM	61.9	65.3	60.1	76.7
1:43:38 PM	61.8	64.2	59.2	75.6
1:44:08 PM	60.4	63	58.6	74.8
1:44:38 PM	60.9	62.8	59.3	74.4
1:45:08 PM	61.7	63	59.7	75.9
1:45:38 PM	61.9	64	59.8	76.7
1:46:08 PM	61.9	63.2	60.3	75.5
1:46:38 PM	62.2	66	59.6	77.4
1:47:08 PM	59.9	61.6	57.8	74
1:47:38 PM	60.9	63.2	58.5	76.1
1:48:08 PM	60.4	62.4	58.5	75.8
1:48:38 PM	61.2	62.7	59.3	74.2
1:49:08 PM	60	62.3	57.8	74.6
1:49:38 PM	58.6	62.2	55.2	75
1:50:08 PM	61.5	62.9	60	76.5
1:50:38 PM	62.1	63.7	60.3	75.4
1:51:08 PM	62.3	64.2	60.4	77
1:51:38 PM	61.3	68.4	58.8	81.6
1:52:08 PM	62	64.8	60.2	75.5
1:52:38 PM	60.8	64.2	59.3	76.3
1:53:08 PM	60.7	62.7	58.1	75.8
1:53:38 PM	59.6	61.5	57.7	74
1:54:08 PM	59.5	61.7	57.7	73.9
1:54:38 PM	59.8	62	57.2	74.4
1:55:08 PM	59.6	61.8	57.1	73.8
1:55:38 PM	61	63.1	59.3	75.2
1:56:08 PM	60.5	62.6	57.1	74.5
1:56:38 PM	59.7	62.1	57.6	74.3
1:57:08 PM	60.1	61.7	58.9	74.4
1:57:38 PM	60	63.4	57.6	75.6
1:58:08 PM	60.8	63.9	58.7	76.3
1:58:38 PM	60.9	63.1	58.2	75.1
1:59:08 PM	60.4	64.8	58.3	76.2
1:59:38 PM	63	72.7	59.5	87.5
2:00:08 PM	61.1	70.6	57	84.7
2:00:38 PM	62.1	66.7	59	80.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:01:08 PM	61.6	67.1	58.8	79.6
2:01:38 PM	61.3	62.2	60.3	75.9
2:02:08 PM	62.5	67.8	59.9	79.9
2:02:38 PM	61	64.1	58.1	75.5
2:03:08 PM	59.9	61.2	58.5	73.9
2:03:38 PM	61.4	63.3	59.6	75.5
2:04:08 PM	60.5	62.7	57.4	74.8
2:04:38 PM	59.7	61.5	57.6	73.5
2:05:08 PM	60	61.8	58.2	74.7
2:05:38 PM	60.3	61.9	58.6	74.7
2:06:08 PM	60.1	61.2	59.2	74.3
2:06:38 PM	59.8	61.3	57.8	73.3
2:07:08 PM	61	62.7	59.1	75.9
2:07:38 PM	61.2	63.1	58.9	76.3
2:08:08 PM	62.2	64.4	60.3	77.7
2:08:38 PM	61.8	64.5	58.9	76.3
2:09:08 PM	61.2	63.3	59.3	74.8
2:09:38 PM	61.4	65.2	59.6	76.3
2:10:08 PM	61.7	64.8	58.6	77.1
2:10:38 PM	60.1	61.6	58.1	74.4
2:11:08 PM	60.4	63	57	75.1
2:11:38 PM	59.1	60.8	57.5	72.7
2:12:08 PM	60.4	62.4	58	74.5
2:12:38 PM	61.7	64.1	58.8	75.7
2:13:08 PM	61.5	63.7	59.4	75.7
2:13:38 PM	59.8	61.8	57.3	74.6
2:14:08 PM	60.4	63	58.5	75.6
2:14:38 PM	60.6	63.3	58.4	74.5
2:15:08 PM	60.3	62.2	58.3	75.4
2:15:38 PM	60.9	63	57.7	75.8
2:16:08 PM	61.7	64.2	59.6	77.3
2:16:38 PM	61.3	62.8	60.3	74.9
2:17:08 PM	61.5	64.3	58.9	76.5
2:17:38 PM	61.5	64.7	57.7	75.5
2:18:08 PM	61.4	64.3	57.3	76.2
2:18:38 PM	60.2	61.8	57.9	74.4
2:19:08 PM	62.4	64.9	59.3	77.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:19:38 PM	61.4	63.6	59.5	76.4
2:20:08 PM	61.1	62.2	59.7	75
2:20:38 PM	60.3	61.9	58.5	74.8
2:21:08 PM	61.5	63.3	59.9	75.5
2:21:38 PM	61.4	62.9	59.1	75.6
2:22:08 PM	60.9	63.1	59.2	76.2
2:22:38 PM	61.9	63.4	60.2	76
2:23:08 PM	60.2	61.8	58.6	75
2:23:38 PM	60	62.5	58.3	74.6
2:24:08 PM	60.2	61.9	58.5	74.2
2:24:38 PM	61.1	63.9	58.7	75.4
2:25:08 PM	60.4	62.1	57.4	74.6
2:25:38 PM	59.4	61.2	57.4	73.5
2:26:08 PM	60.9	63.1	58.8	75.5
2:26:38 PM	60	61.8	58.5	74.4
2:27:08 PM	61.3	66.2	58.5	77.3
2:27:38 PM	60.1	62.7	57.8	74.5
2:28:08 PM	60.4	63.3	57.9	74.9
2:28:38 PM	61.8	67.2	58.3	77.5
2:29:08 PM	59.7	61.8	57.9	73.4
2:29:38 PM	61.5	63	59.7	75.8
2:30:08 PM	61.4	62.9	60.1	75.1
2:30:38 PM	61.4	67.5	60	78.7
2:31:08 PM	61.1	63.4	59.4	76.7
2:31:38 PM	61.4	63.1	59.1	76.5
2:32:08 PM	61.2	64.3	57.5	77
2:32:38 PM	61.7	63.6	60	75.9
2:33:08 PM	62.6	63.9	59.7	76.5
2:33:38 PM	61.8	63.5	60.3	76.4
2:34:08 PM	61.4	62.9	59.9	74.5
2:34:38 PM	60.9	63.9	57	75.7
2:35:08 PM	61.3	63.1	59.3	76.1
2:35:38 PM	62	65.6	60.1	76.3
2:36:08 PM	61	62.7	59.3	76.3
2:36:38 PM	60	61.2	58.6	74.4
2:37:08 PM	61.8	65.2	58.4	76.5
2:37:38 PM	61.6	63.8	57.8	76.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:38:08 PM	59.8	61.8	57.9	73.6
2:38:38 PM	61.2	66.3	57.9	77.7
2:39:08 PM	61.8	65.6	58.1	77
2:39:38 PM	60.4	62.1	57.9	74.8
2:40:08 PM	60.3	62.4	58	75.7
2:40:38 PM	60.4	62.1	58.3	74.4
2:41:08 PM	60.4	62.2	58.3	75.2

Session Report

5/27/2016

Information Panel

Site 36 C

Name S043_BIH050001_26052016_225205

Start Time 5/24/2016 1:42:20 PM

Stop Time 5/24/2016 2:42:20 PM

Device Name BIH050001

Model Type SoundPro DL

Device Firmware Rev R.13A

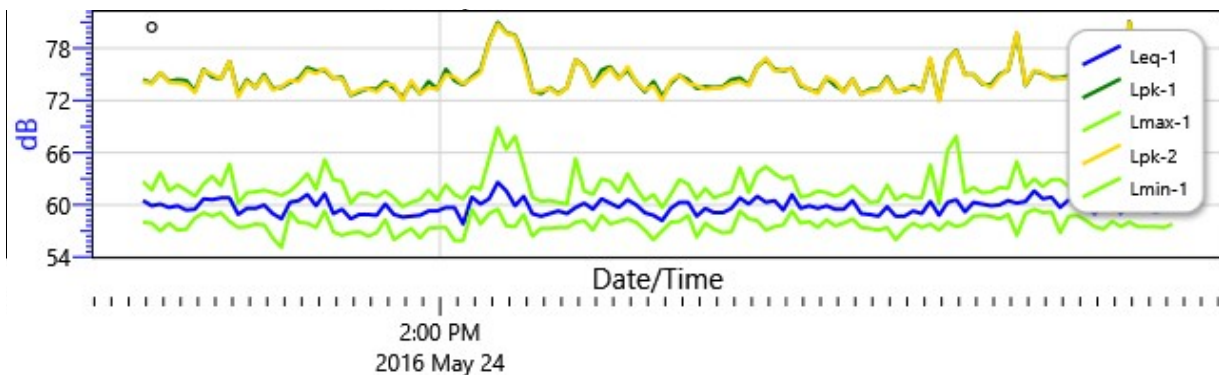
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.8 dB	Lmax	1	68.9 dB
Lmin	1	55.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S043_BIH050001_26052016_225205: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 1:42:50 PM	60.5	62.7	58	74.4
1:43:20 PM	59.9	61.7	57.9	74

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:43:50 PM	60.1	63.7	57	75.2
1:44:20 PM	59.7	61.6	57.9	74.2
1:44:50 PM	59.9	62.3	57.1	74.4
1:45:20 PM	59.4	61.7	57.2	74.3
1:45:50 PM	59.5	61	58.5	73.1
1:46:20 PM	60.7	62.4	59.1	75.6
1:46:50 PM	60.6	63.3	58.7	74.7
1:47:20 PM	60.8	62.2	59.1	74.5
1:47:50 PM	60.8	64.7	58.1	76.5
1:48:20 PM	58.9	60.2	57.4	72.7
1:48:50 PM	59.6	61.4	57.5	74.4
1:49:20 PM	59.6	61.5	57.8	73.5
1:49:50 PM	60	61.7	57.7	75
1:50:20 PM	59	61.4	56.2	73.4
1:50:50 PM	58.4	61.1	55.1	73.5
1:51:20 PM	60.3	61.6	59.2	74.1
1:51:50 PM	60.5	62.5	58	74.5
1:52:20 PM	61.2	63.6	57.9	75.8
1:52:50 PM	59.9	61.8	57.4	75.4
1:53:20 PM	61.3	65.2	59.3	75.5
1:53:50 PM	59	62.9	56.9	74.5
1:54:20 PM	59.5	62.7	56.5	74.7
1:54:50 PM	58.4	60.2	56.8	72.6
1:55:20 PM	58.9	61.3	56.9	73
1:55:50 PM	58.9	61.3	56.4	73.4
1:56:20 PM	58.8	60.9	56.8	73.3
1:56:50 PM	60.1	61.6	58.3	74.2
1:57:20 PM	58.9	60.8	56	73.4
1:57:50 PM	58.6	59.8	56.7	72.4
1:58:20 PM	58.7	60.3	57.3	74
1:58:50 PM	58.8	60.6	56.2	72.8
1:59:20 PM	59.3	61.7	57.3	74.2
1:59:50 PM	59.3	60.6	57.4	73.3
2:00:20 PM	59.7	62.3	57.4	75.6
2:00:50 PM	59.7	61.2	55.9	74.3
2:01:20 PM	57.8	60.7	55.9	73.8
2:01:50 PM	60.9	62.1	59.5	74.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:02:20 PM	60.1	61.8	57.8	75.5
2:02:50 PM	60.7	65.3	59	78.8
2:03:20 PM	62.6	68.9	59.5	81
2:03:50 PM	61.6	66.4	57.6	79.8
2:04:20 PM	59.9	67.9	57.5	79.5
2:04:50 PM	61	64.5	58.9	77.2
2:05:20 PM	59	60.9	56.4	73.1
2:05:50 PM	58.7	60.4	57.3	72.8
2:06:20 PM	59	60.5	57.3	73.5
2:06:50 PM	59.3	60.3	57.4	72.8
2:07:20 PM	59	60.1	57.4	73.5
2:07:50 PM	59.7	65.3	58	76.7
2:08:20 PM	60.2	61.6	58.2	75.9
2:08:50 PM	59.5	61.2	57.1	73.7
2:09:20 PM	60.7	63	58.8	75.5
2:09:50 PM	60.2	62.7	57.8	75.9
2:10:20 PM	59.7	61.5	58.1	74.6
2:10:50 PM	60.6	63.6	58.4	75.5
2:11:20 PM	60	61.9	58	74.1
2:11:50 PM	59.1	60.5	57.1	73
2:12:20 PM	58.8	61.2	56	74.2
2:12:50 PM	58.2	59.7	57	72.5
2:13:20 PM	59.6	61.2	58	74
2:13:50 PM	60.3	62.9	58.1	74.9
2:14:20 PM	60.3	62.4	58.8	74.4
2:14:50 PM	58.7	60.7	56.3	73.4
2:15:20 PM	59.6	61.9	57.9	73.6
2:15:50 PM	59.1	60.8	57.2	73.5
2:16:20 PM	59.1	61.2	56.8	73.6
2:16:50 PM	59.6	61.5	56.9	74.4
2:17:20 PM	60.8	64.3	59.3	74.6
2:17:50 PM	60.1	61.4	58.4	73.8
2:18:20 PM	61	63.7	58.2	75.9
2:18:50 PM	60.3	64.4	57.1	76.7
2:19:20 PM	60.5	63.6	57.5	75.6
2:19:50 PM	59.4	63	57.7	75.4
2:20:20 PM	61.2	63.3	59.3	75.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:20:50 PM	59.6	60.9	57.9	73.7
2:21:20 PM	59.9	61.1	58.1	73.3
2:21:50 PM	59.6	61.6	57.4	73
2:22:20 PM	59.9	61.4	58.3	74.6
2:22:50 PM	59.5	61	57.6	73.7
2:23:20 PM	59.5	61.4	57.9	73.1
2:23:50 PM	60.5	62.2	58.4	74.5
2:24:20 PM	59	61.2	57.4	72.7
2:24:50 PM	58.9	60.3	57.3	73.3
2:25:20 PM	58.7	60.4	57.1	73.3
2:25:50 PM	59.8	62.3	57.4	74.7
2:26:20 PM	58.7	60.6	56	73
2:26:50 PM	58.7	61.2	57.1	73.2
2:27:20 PM	59.3	60.8	57.9	73.7
2:27:50 PM	59	60.8	57.4	73.1
2:28:20 PM	60.4	64.6	57.8	76.7
2:28:50 PM	58.8	60.2	57.1	72.1
2:29:20 PM	60.3	66.3	58	76.7
2:29:50 PM	60.6	67.9	57.5	77.8
2:30:20 PM	59.2	61.4	57.8	75
2:30:50 PM	60.3	62	58.7	75
2:31:20 PM	60.1	61.4	58.8	73.9
2:31:50 PM	59.9	61.5	58.7	73.8
2:32:20 PM	60	62	58.4	75
2:32:50 PM	60.5	61.9	58.9	75.5
2:33:20 PM	60.2	65	56.5	79.7
2:33:50 PM	60.4	62	59	73.7
2:34:20 PM	61.6	63	59.5	75.4
2:34:50 PM	60.7	62.1	59.1	75.1
2:35:20 PM	60.9	62.9	59.2	74.6
2:35:50 PM	59.7	62.9	56.8	74.6
2:36:20 PM	60.6	62.1	58.7	74.9
2:36:50 PM	60.6	63.6	58.8	74.2
2:37:20 PM	59.8	61.8	58.2	73.7
2:37:50 PM	59	60.4	57.5	73.4
2:38:20 PM	60.2	63.6	57.2	75.1
2:38:50 PM	60.8	62.9	58.1	75

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:39:20 PM	59	60.2	57.5	73.6
2:39:50 PM	61.2	67.4	58	81.1
2:40:20 PM	60.5	63.5	57.5	76.7
2:40:50 PM	59.5	61	57.5	73.7
2:41:20 PM	59.2	61.1	57.5	73.4
2:41:50 PM	59.4	60.9	57.4	73.3
2:42:20 PM	59.4	60.8	57.8	73.2

Session Report

5/27/2016

Information Panel

Site 36 D

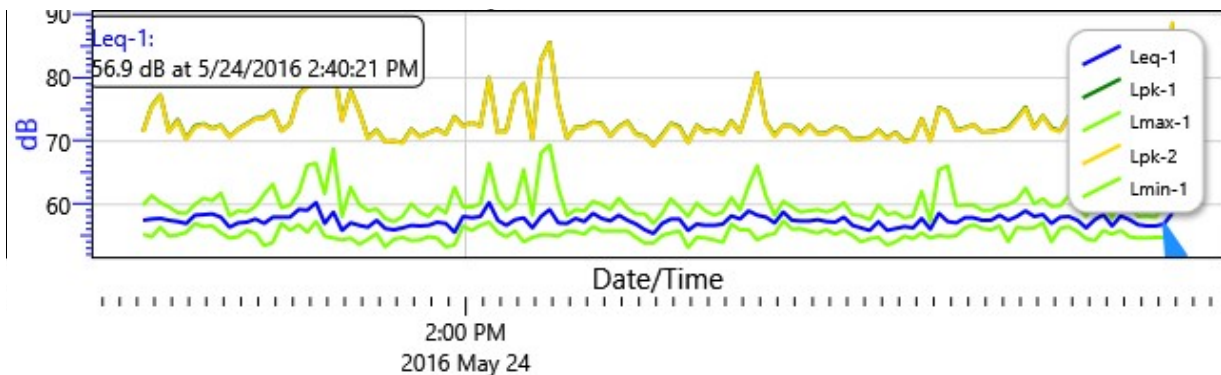
Name S034_BIH030011_26052016_234209
 Start Time 5/24/2016 1:40:51 PM
 Stop Time 5/24/2016 2:40:51 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.5 dB	Lmax	1	74.7 dB
Lmin	1	53.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S034_BIH030011_26052016_234209: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 1:41:21 PM	57.5	59.9	55.3	71.5
1:41:51 PM	57.7	61.4	54.9	75.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:42:21 PM	57.8	60.3	56.4	77.3
1:42:51 PM	57.5	59.6	55	71.5
1:43:21 PM	57.3	58.7	55.2	73.4
1:43:51 PM	57	58.6	55.6	70.4
1:44:21 PM	58.3	60	57	72.4
1:44:51 PM	58.4	61	56.5	72.7
1:45:21 PM	58.5	60.6	56.6	72
1:45:51 PM	58	61.8	55.5	72.5
1:46:21 PM	56.4	58.2	54.7	70.7
1:46:51 PM	57.1	59	54.9	71.9
1:47:21 PM	57.2	58.8	55.9	72.7
1:47:51 PM	57.7	59.7	55.4	73.6
1:48:21 PM	57	61.6	53.5	73.7
1:48:51 PM	58	63.2	54	74.8
1:49:21 PM	58	59.5	57	71.6
1:49:51 PM	58	59.9	55.9	72.7
1:50:21 PM	59.2	61.9	56.8	77.4
1:50:51 PM	59.1	66.2	55.6	78.7
1:51:21 PM	60.3	66.5	57.3	79.3
1:51:51 PM	57	61.7	55	79.6
1:52:21 PM	58.8	68.8	54.7	82
1:52:51 PM	55.9	58.1	54.4	73.3
1:53:21 PM	57.1	62.7	54.7	78
1:53:51 PM	56.7	60	53.7	74.7
1:54:21 PM	56.4	59	54.5	70.5
1:54:51 PM	57.5	59.3	55.4	71.8
1:55:21 PM	56.2	57.8	53.3	69.9
1:55:51 PM	56	57.3	54.5	70
1:56:21 PM	56.3	58.1	54.8	69.8
1:56:51 PM	56.7	60.1	54.3	71.9
1:57:21 PM	56.6	58.8	54.4	70.7
1:57:51 PM	56.7	58.1	54.9	71.3
1:58:21 PM	57.2	59.6	54.7	71.9
1:58:51 PM	57	58.6	53.3	71.1
1:59:21 PM	55.6	62.7	53.6	73.9
1:59:51 PM	58.1	59.6	56.6	72.4
2:00:21 PM	57.9	59.6	55.9	72.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:00:51 PM	58.1	60.1	56.7	72.4
2:01:21 PM	60.3	66.5	57.2	80
2:01:51 PM	57.5	60.9	55.6	71.4
2:02:21 PM	56.7	59.1	54.9	71.6
2:02:51 PM	57.6	60.1	55.8	77.5
2:03:21 PM	57.9	65.5	54.1	79.1
2:03:51 PM	56.3	58.3	54.8	70.4
2:04:21 PM	58.1	68.1	55.2	82.8
2:04:51 PM	59.2	69.4	55.2	85.6
2:05:21 PM	57.1	62.5	55	75.8
2:05:51 PM	57	58.2	55.8	70.5
2:06:21 PM	57.8	59.2	55.7	72.2
2:06:51 PM	57.3	59	55.3	72.2
2:07:21 PM	58.6	60.5	56.5	73
2:07:51 PM	57.8	60	55.8	72.8
2:08:21 PM	57.4	59.2	55.8	70.8
2:08:51 PM	58.3	61	55.8	72.3
2:09:21 PM	57.5	59.4	55.8	73.1
2:09:51 PM	56.9	58.5	54.8	71.1
2:10:21 PM	56	58.5	53.9	70.8
2:10:51 PM	55.4	57	53.9	69.3
2:11:21 PM	57	58.6	55.1	71
2:11:51 PM	57.7	60.9	55.5	72.8
2:12:21 PM	57.7	59.6	55.8	72.3
2:12:51 PM	55.9	58.1	53.2	69.8
2:13:21 PM	56.9	60.2	54.8	72.5
2:13:51 PM	56.7	59	54.7	71.5
2:14:21 PM	56.7	58.3	54.4	71.8
2:14:51 PM	56.9	58.8	54	71.1
2:15:21 PM	58.2	61.1	56.9	73.2
2:15:51 PM	57.7	59.1	56	71.4
2:16:21 PM	59	63	56	75.8
2:16:51 PM	58.3	66.1	54.4	80.8
2:17:21 PM	58	61.3	55.1	73
2:17:51 PM	57.1	58.3	55.4	70.9
2:18:21 PM	58.8	60.5	57.4	72.5
2:18:51 PM	57.5	59.6	56.1	72.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:19:21 PM	57.4	58.8	56.2	71.2
2:19:51 PM	57.4	59	55.8	72.6
2:20:21 PM	57.6	59.2	55.5	71.2
2:20:51 PM	57.3	58.8	56	71.3
2:21:21 PM	57.2	59.3	55.3	72.2
2:21:51 PM	58	60.3	55.9	71.8
2:22:21 PM	56.7	58.4	55.1	70.3
2:22:51 PM	56.3	58.2	54.1	70.4
2:23:21 PM	55.9	57.6	54.6	70.6
2:23:51 PM	57.3	59.9	54.8	71.8
2:24:21 PM	55.9	58.4	53.6	70.5
2:24:51 PM	56.2	58.7	54.1	71.4
2:25:21 PM	56.5	57.9	55	70
2:25:51 PM	56.3	58.2	54.6	70.3
2:26:21 PM	57.8	62.1	55.5	73.6
2:26:51 PM	56.1	57.3	54.7	70.1
2:27:21 PM	58.6	65.5	55.1	75.3
2:27:51 PM	57.3	66.1	54.9	74.7
2:28:21 PM	57.1	59.8	55.1	71.7
2:28:51 PM	57.9	59.9	56.3	72.1
2:29:21 PM	57.9	59.9	56.8	72.6
2:29:51 PM	57.5	59.1	56.2	71.4
2:30:21 PM	57.5	59.1	56	71.5
2:30:51 PM	58.3	59.7	56.6	71.7
2:31:21 PM	57.5	60	54.1	72.1
2:31:51 PM	58.1	60.7	56.4	73.6
2:32:21 PM	59	62.6	56.2	75.4
2:32:51 PM	58.1	60.1	56.3	72.1
2:33:21 PM	58.4	60.9	57.1	74
2:33:51 PM	57	59.7	54.1	72.1
2:34:21 PM	58	59.8	56.2	71.6
2:34:51 PM	58.1	61.4	56.5	73.9
2:35:21 PM	57.5	59.8	55.7	72.7
2:35:51 PM	56.3	58.1	54.6	71.4
2:36:21 PM	57.6	60.9	54.3	72.9
2:36:51 PM	58.4	60.7	55.9	73.9
2:37:21 PM	56.6	57.8	55.3	71



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:37:51 PM	58.2	61.9	55.9	73.7
2:38:21 PM	57.6	60.3	54.9	72.7
2:38:51 PM	56.8	58.1	54.7	70.7
2:39:21 PM	56.6	58.2	54.7	70.7
2:39:51 PM	56.6	58	54.8	71.6
2:40:21 PM	56.9	59.9	54.8	71.6
2:40:51 PM	58.7	74.7	54.5	88.9

Session Report

5/27/2016

Information Panel

Site 37 A

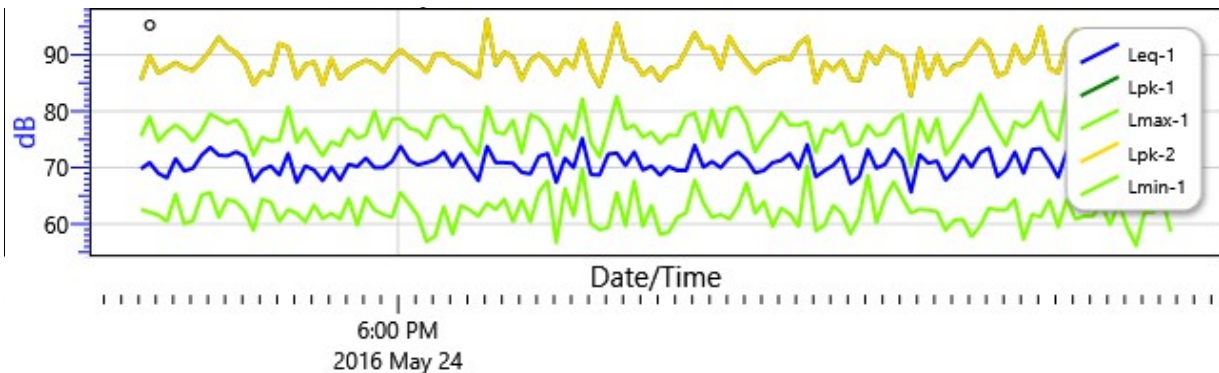
Name S066_BIF090004_26052016_212402
 Start Time 5/24/2016 5:44:39 PM
 Stop Time 5/24/2016 6:44:39 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	70.9 dB	Lmax	1	83.2 dB
Lmin	1	56.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S066_BIF090004_26052016_212402: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 5:45:09 PM	69.8	75.6	62.6	85.6
5:45:39 PM	70.9	79	62.1	89.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:46:09 PM	69	74.7	61.6	86.8
5:46:39 PM	68.2	76.4	60.5	87.7
5:47:09 PM	71.6	77.6	65.3	88.6
5:47:39 PM	69.4	76.5	60.1	87.7
5:48:09 PM	69.9	74.7	60.6	87.3
5:48:39 PM	72.2	76.6	65.1	88.9
5:49:09 PM	73.6	79.5	65.6	90.8
5:49:39 PM	72.2	78.7	61.2	93.1
5:50:09 PM	72.1	77.8	64.4	91.3
5:50:39 PM	72.8	78.5	63.9	90.4
5:51:09 PM	72	76.5	62.3	88.6
5:51:39 PM	67.6	72.2	58.9	84.7
5:52:09 PM	69.6	75.4	64.4	87
5:52:39 PM	70.3	74.7	63.9	86.5
5:53:09 PM	68.7	74.9	60.5	92
5:53:39 PM	72.5	80.7	62.6	91.3
5:54:09 PM	67.4	74.5	61.9	85.9
5:54:39 PM	70.3	76.9	60.4	88.3
5:55:09 PM	69.6	74.4	63.4	88.7
5:55:39 PM	67.7	72.1	61	84.7
5:56:09 PM	70.1	74.6	61.9	89.3
5:56:39 PM	67.8	73.9	60.9	85.8
5:57:09 PM	70.6	76.9	64.5	87.4
5:57:39 PM	70.2	75.2	59.8	88.3
5:58:09 PM	71.7	75.8	64.8	89
5:58:39 PM	70	80	62.5	88.4
5:59:09 PM	70	75.1	61.7	87
5:59:39 PM	71.1	78.6	61.2	89.4
6:00:09 PM	73.8	78.7	65.6	90.9
6:00:39 PM	71.3	77	63.6	89.6
6:01:09 PM	70.5	76.6	61.5	88.6
6:01:39 PM	70.9	75.1	56.9	87
6:02:09 PM	71.4	78.9	57.9	90.1
6:02:39 PM	72.8	79.3	63.1	90.1
6:03:09 PM	70.2	77.2	58.2	88.7
6:03:39 PM	72.5	77.1	63.3	88.2
6:04:09 PM	69.9	74.3	62.5	87



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:04:39 PM	67.7	72.3	61.4	86
6:05:09 PM	73.8	80.8	63.7	96.3
6:05:39 PM	70.9	76.3	62.6	88.2
6:06:09 PM	70.9	76	64.4	90.5
6:06:39 PM	70.8	78.4	60.4	89.5
6:07:09 PM	69.2	72.6	64.3	85.6
6:07:39 PM	68.9	79.4	60.4	89
6:08:09 PM	72	78.7	65.7	90.1
6:08:39 PM	72.5	76.8	67.6	88.8
6:09:09 PM	67.4	72.2	56.7	86.4
6:09:39 PM	71.7	77.6	66.3	89.2
6:10:09 PM	70	75	61.5	87.7
6:10:39 PM	75.2	82.2	69.7	92.7
6:11:09 PM	68.8	74.5	60.1	87.2
6:11:39 PM	68.7	71.9	59	84.5
6:12:09 PM	72.4	77.1	59.4	89.4
6:12:39 PM	72.6	82.6	65.6	95.5
6:13:09 PM	70.4	76.8	59.7	89.3
6:13:39 PM	72.8	77.6	67.6	88.9
6:14:09 PM	69.6	75.4	59.6	86.4
6:14:39 PM	70.3	76.3	63.3	87.7
6:15:09 PM	68.7	74.3	58.2	85.5
6:15:39 PM	70.2	75.8	58.6	87.6
6:16:09 PM	69.5	75.7	61.2	88
6:16:39 PM	69.5	79.1	62	90.9
6:17:09 PM	74	79.7	67.8	93.9
6:17:39 PM	70.1	74.6	63.8	91.2
6:18:09 PM	71.1	80.3	61.2	91.3
6:18:39 PM	70	75.4	61.7	87.6
6:19:09 PM	71.8	80.4	60.9	93.2
6:19:39 PM	72.8	80.7	63.1	90.5
6:20:09 PM	71.4	77.9	67.3	88.6
6:20:39 PM	69.1	72.8	61.9	86.8
6:21:09 PM	69.5	75.4	64	88.3
6:21:39 PM	70.9	77.1	59.6	88.8
6:22:09 PM	71.3	79.7	62.8	89.5
6:22:39 PM	72.5	77.6	61.8	89.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:23:09 PM	69.9	77.5	59.6	91.9
6:23:39 PM	74.1	78.1	70.3	93.1
6:24:09 PM	68.4	72.7	58.8	85.1
6:24:39 PM	69.5	76.8	59.8	88.7
6:25:09 PM	70.4	76.2	63.3	87.3
6:25:39 PM	72.1	78	61.9	89
6:26:09 PM	67.2	73.9	58.3	85.7
6:26:39 PM	68.4	74.4	61.2	85.4
6:27:09 PM	73.2	77.6	68.6	90.4
6:27:39 PM	69.9	75.7	60.3	88.4
6:28:09 PM	70.6	76.1	64.7	91.4
6:28:39 PM	73.3	78.5	67.5	90.3
6:29:09 PM	71.4	79.4	64.6	89.6
6:29:39 PM	65.7	70.4	62	82.8
6:30:09 PM	72.3	78.6	62.6	91.1
6:30:39 PM	70.8	74.5	62.5	85.9
6:31:09 PM	71.2	78.7	62.2	90
6:31:39 PM	67.8	72.3	58.9	86.4
6:32:09 PM	69.5	74.4	60.7	88.2
6:32:39 PM	72.2	77	60.8	88.4
6:33:09 PM	70.1	79	57.8	90.7
6:33:39 PM	72.7	83	59.7	92.7
6:34:09 PM	73.5	79.2	62.8	91
6:34:39 PM	68.4	76.5	62.5	86.3
6:35:09 PM	69.8	73.9	62.5	86.9
6:35:39 PM	72.8	78.1	64.4	91.7
6:36:09 PM	69	77.2	57.3	88.6
6:36:39 PM	73.2	78.5	61.7	90.1
6:37:09 PM	73.4	81.6	61.3	95
6:37:39 PM	71.1	76.6	64.3	87.6
6:38:09 PM	68.3	74.9	59.5	86.8
6:38:39 PM	72.9	83.2	64.4	92.4
6:39:09 PM	70.8	80.7	60.9	94.4
6:39:39 PM	68.2	73.5	61.4	85.5
6:40:09 PM	69.8	76.4	61.4	90
6:40:39 PM	69.7	74.3	63.6	86.1
6:41:09 PM	70.9	80	59.9	90.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:41:39 PM	71.6	79.7	63.7	91.2
6:42:09 PM	67.1	72.9	59.4	85.3
6:42:39 PM	63.9	72	56.2	83.5
6:43:09 PM	70.7	75.8	62.1	87.5
6:43:39 PM	67.8	72.9	62.1	85.6
6:44:09 PM	73.4	80.3	65	92.1
6:44:39 PM	67.3	75.4	58.7	86.4

Session Report

5/27/2016

Information Panel

Site 37 B

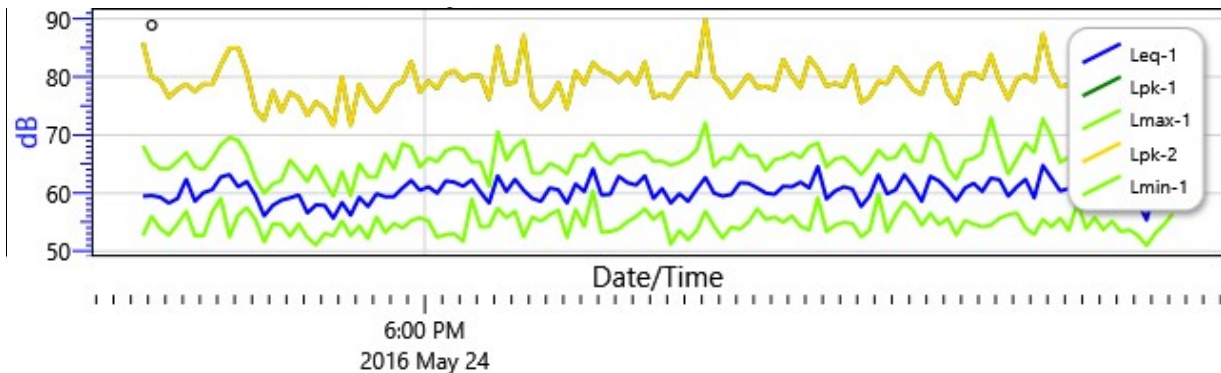
Name S033_BIH050004_26052016_215718
 Start Time 5/24/2016 5:43:13 PM
 Stop Time 5/24/2016 6:43:13 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.7 dB	Lmax	1	73 dB
Lmin	1	51 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S033_BIH050004_26052016_215718: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 5:43:43 PM	59.5	68.2	52.7	85.9
5:44:13 PM	59.6	65.3	56	80

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:44:43 PM	59.3	64.2	53.9	79.2
5:45:13 PM	58.3	64.2	52.8	76.5
5:45:43 PM	59.1	65.5	54.7	77.9
5:46:13 PM	62.4	67	56.9	78.8
5:46:43 PM	58.6	64.5	52.7	77.5
5:47:13 PM	60.1	64.1	52.7	78.8
5:47:43 PM	60.6	66	56.8	78.7
5:48:13 PM	62.8	68.3	59.1	82.1
5:48:43 PM	63.2	69.6	52.5	84.9
5:49:13 PM	61.1	69.1	56.2	85
5:49:43 PM	62	66.6	57.5	80.9
5:50:13 PM	59.6	62.5	55.4	74.4
5:50:43 PM	56.1	60	51.6	72.6
5:51:13 PM	57.9	61.6	54.7	77.6
5:51:43 PM	58.8	62.2	54.6	74
5:52:13 PM	59.2	65.7	52.6	77.3
5:52:43 PM	59.7	63.9	54.7	76.4
5:53:13 PM	56.6	62	52.4	73.4
5:53:43 PM	58	64.7	51.1	75.7
5:54:13 PM	57.9	62	53.1	74.6
5:54:43 PM	55.7	59.5	52.7	71.7
5:55:13 PM	58.4	63.7	55.2	79.9
5:55:43 PM	56.2	59.6	52.7	71.7
5:56:13 PM	59.3	65	54.4	78.7
5:56:43 PM	57.7	62.8	52.2	76
5:57:13 PM	59.9	62.8	55.9	74
5:57:43 PM	59.4	66.8	53.2	75.9
5:58:13 PM	59.4	64.2	54.8	78.5
5:58:43 PM	60.9	68.5	54	79.2
5:59:13 PM	62.2	67.9	55.3	82.7
5:59:43 PM	60.5	64.5	55.8	77.4
6:00:13 PM	61.1	66.1	55.2	79.3
6:00:43 PM	60	65.4	52.4	78
6:01:13 PM	62.1	67.3	52.9	80.5
6:01:43 PM	61.9	67.8	53	81.1
6:02:13 PM	61.2	67.6	51.7	79.4
6:02:43 PM	62.3	65.4	59	80.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:03:13 PM	60.2	65.4	54.2	80.2
6:03:43 PM	58.3	61.2	54.3	76.2
6:04:13 PM	63	70.6	57.4	85.2
6:04:43 PM	60.3	65.7	55.8	78.7
6:05:13 PM	62.4	67.9	56.9	79.1
6:05:43 PM	60.5	69.1	52.5	87.1
6:06:13 PM	59.1	63.5	55.9	76.5
6:06:43 PM	58.6	63.4	55.2	74.6
6:07:13 PM	60.9	65.1	56.3	76.1
6:07:43 PM	60.6	64.5	57.1	79
6:08:13 PM	58.3	63.3	52.4	74.6
6:08:43 PM	61.6	66.5	57.2	81
6:09:13 PM	60.3	66.4	54.3	78.8
6:09:43 PM	64.2	68.6	60.4	82.5
6:10:13 PM	59.7	66	53.3	81
6:10:43 PM	59.8	65	53.4	80.5
6:11:13 PM	62.9	66.5	53.9	79.2
6:11:43 PM	61.8	66.5	55.1	80.8
6:12:13 PM	61.4	67	56	78.8
6:12:43 PM	63	67.1	57.3	82.5
6:13:13 PM	59.1	65.5	55.5	76.5
6:13:43 PM	60.8	65.5	56.8	77.1
6:14:13 PM	58.3	64.8	51.2	76.3
6:14:43 PM	59.9	65.3	53.6	78.5
6:15:13 PM	58.6	66	52	80.7
6:15:43 PM	60.7	67.5	53.6	80.1
6:16:13 PM	62.7	72.1	56.9	89.9
6:16:43 PM	60	64.6	54.3	80.1
6:17:13 PM	59.5	66.1	52.3	78.8
6:17:43 PM	59.8	65.9	54.2	76.4
6:18:13 PM	61.8	68.4	53.8	78.4
6:18:43 PM	61.7	66.4	55.1	80.4
6:19:13 PM	60.9	66.4	57.3	78.2
6:19:43 PM	60	63.9	55.5	78.4
6:20:13 PM	59.8	65.8	55.9	77.8
6:20:43 PM	61.2	66.1	55	83
6:21:13 PM	61.1	66.9	56.1	80.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:21:43 PM	61.9	66.1	54.3	78.2
6:22:13 PM	60.9	68	53.7	83.3
6:22:43 PM	64.6	68.6	59.2	81.4
6:23:13 PM	59	64.5	53.4	78.4
6:23:43 PM	60.4	65.9	54.5	78.9
6:24:13 PM	61.1	66.2	55	78.3
6:24:43 PM	60.7	64.8	54.8	82
6:25:13 PM	57.7	63.2	52.5	75.6
6:25:43 PM	59.6	65	53.7	76.6
6:26:13 PM	63.2	67.4	59.8	79.2
6:26:43 PM	59.9	65.9	53.4	78.9
6:27:13 PM	60.6	66.2	56.3	81.7
6:27:43 PM	63.2	68.4	58.5	79.8
6:28:13 PM	61.1	65.7	57	77.8
6:28:43 PM	58.6	65.4	54.5	77
6:29:13 PM	62.9	70.2	56.5	81.1
6:29:43 PM	62.1	68.6	54.6	82.4
6:30:13 PM	60.6	64.4	55.7	77.3
6:30:43 PM	58.7	62.4	52.8	75.4
6:31:13 PM	60.9	65.6	55.3	80.3
6:31:43 PM	61.7	66	54.7	80.7
6:32:13 PM	60.3	67	54.2	79.7
6:32:43 PM	62.6	73	54.5	83.8
6:33:13 PM	62.3	67.7	55.7	79.3
6:33:43 PM	59.5	63.3	56.3	76.2
6:34:13 PM	61.1	65.9	56.6	79.6
6:34:43 PM	62.4	68.6	54	80.3
6:35:13 PM	59.2	67	52.9	79.2
6:35:43 PM	64.8	72.8	55.5	87.4
6:36:13 PM	62.6	69.8	54.2	81.2
6:36:43 PM	60.4	65.3	55.7	78.3
6:37:13 PM	60.8	66.2	53.6	78.7
6:37:43 PM	62	68.7	58.3	79.8
6:38:13 PM	61.7	68	53.9	80
6:38:43 PM	60.1	65.8	55.8	78.2
6:39:13 PM	60.5	67.3	53.7	81.6
6:39:43 PM	59.7	63.4	55.2	75.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:40:13 PM	62.2	72	53.4	83.8
6:40:43 PM	59.9	66	53.7	77.9
6:41:13 PM	58.4	63.3	52.7	76.8
6:41:43 PM	55.4	60.5	51	72.1
6:42:13 PM	61.4	67.4	53.1	80.1
6:42:43 PM	59	63.8	54.6	80.6
6:43:13 PM	62.8	67.8	56.4	79.8

Session Report

5/27/2016

Information Panel

Site 37 C

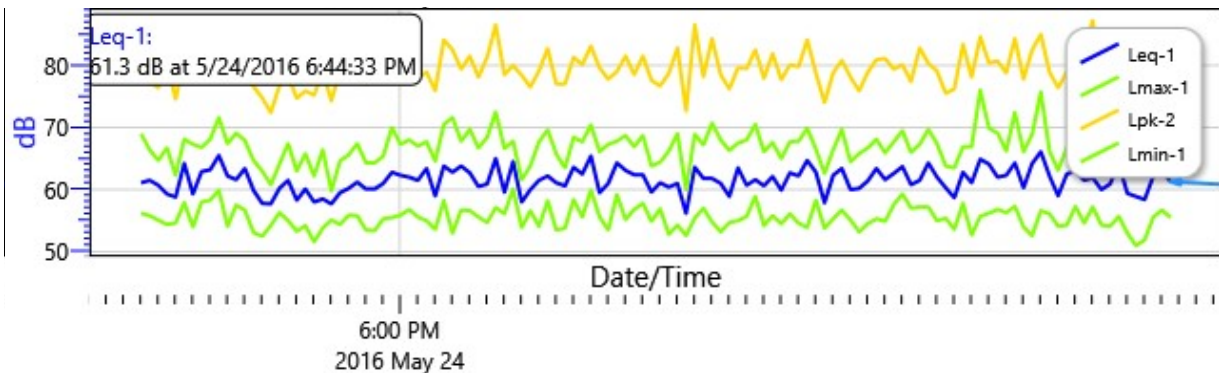
Name S044_BIH050001_26052016_225212
Start Time 5/24/2016 5:44:33 PM
Stop Time 5/24/2016 6:44:33 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.9 dB	Lmax	1	76 dB
Lmin	1	51 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S044_BIH050001_26052016_225212: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 5:45:03 PM	61.1	69	56.2	80.1
5:45:33 PM	61.5	66.4	55.8	77.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:46:03 PM	60.7	64.7	55.1	76.4
5:46:33 PM	59.3	66.7	54.4	80.6
5:47:03 PM	58.8	62.3	54.6	75.3
5:47:33 PM	64.2	68.1	57.9	81.1
5:48:03 PM	59.3	67.3	54	78.5
5:48:33 PM	62.9	66.8	58	78.5
5:49:03 PM	63.2	68.1	58.3	82.9
5:49:33 PM	65.5	71.6	59.9	84.5
5:50:03 PM	62.2	67.4	54.1	80.4
5:50:33 PM	61.6	69.1	57.5	82
5:51:03 PM	63.4	67.9	56.7	79.3
5:51:33 PM	59.9	64.7	53.1	76.7
5:52:03 PM	57.8	63	52.5	74.7
5:52:33 PM	57.7	60.8	54.2	72.7
5:53:03 PM	60.2	64.1	56.3	77.2
5:53:33 PM	61.5	67.4	55	78.4
5:54:03 PM	58.3	63	53.3	75.1
5:54:33 PM	60.1	65.8	54.2	76.2
5:55:03 PM	58	62.2	51.6	74.9
5:55:33 PM	58.5	66.4	53.8	79.1
5:56:03 PM	57.7	59.8	55.1	74.6
5:56:33 PM	59.5	64.6	54.4	79.5
5:57:03 PM	60.2	65.6	55.9	77.7
5:57:33 PM	61.2	67.4	55.8	79.4
5:58:03 PM	60.1	64.3	53.5	76.8
5:58:33 PM	60.1	64.3	53.4	77.5
5:59:03 PM	61	65.4	55.3	77.5
5:59:33 PM	62.8	70	55.5	81.1
6:00:03 PM	62.3	67.3	55.9	80.7
6:00:33 PM	62	68	56.8	80.4
6:01:03 PM	61.5	67	55.6	78.1
6:01:33 PM	63.4	67.7	55	78.9
6:02:03 PM	59	64.6	53.6	75.7
6:02:33 PM	63.8	70.5	58.2	84.1
6:03:03 PM	62.8	71.6	53	82.5
6:03:33 PM	63.8	67.8	56.7	79.5
6:04:03 PM	62.7	69.7	56.6	81.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:04:33 PM	60.5	66.7	55.6	78.2
6:05:03 PM	60.9	68.4	54.7	81.5
6:05:33 PM	65	72.5	57.1	86.6
6:06:03 PM	59.6	66.6	56.1	78.3
6:06:33 PM	64.5	67.8	60.1	79.9
6:07:03 PM	58	61.6	53.9	78.6
6:07:33 PM	60	63.8	56.6	76.2
6:08:03 PM	61.5	67.7	54.1	79.3
6:08:33 PM	62.2	69.6	58.2	82.7
6:09:03 PM	61.1	65.7	53.5	77.1
6:09:33 PM	60.6	63.5	53.8	76.9
6:10:03 PM	63.6	68.4	58.4	81.2
6:10:33 PM	62.5	67.7	55.6	79.9
6:11:03 PM	65.4	70.4	59.9	83.1
6:11:33 PM	59.5	66.1	55.6	79.6
6:12:03 PM	61	67.3	53.5	77.9
6:12:33 PM	64.3	67.8	59.2	79.3
6:13:03 PM	63.1	68.7	55.2	81.8
6:13:33 PM	62.4	66.9	56.8	78.6
6:14:03 PM	62.4	68.7	57.8	81.6
6:14:33 PM	59.6	63.8	54.9	77.5
6:15:03 PM	61.1	64.4	56.9	76.7
6:15:33 PM	60.4	66.2	52.8	79
6:16:03 PM	61	69	54.3	83
6:16:33 PM	56.2	60	52.6	72.7
6:17:03 PM	63.6	68.9	55.4	86.5
6:17:33 PM	61.8	67.2	57	78.4
6:18:03 PM	61.8	70.7	54.8	84.2
6:18:33 PM	61	68	53.2	78.5
6:19:03 PM	58.9	66.3	54.7	76.3
6:19:33 PM	63.5	67.5	55	79.7
6:20:03 PM	60.7	68	55.7	79.6
6:20:33 PM	61.6	70.5	58.9	82.5
6:21:03 PM	60.6	66.1	54.2	78
6:21:33 PM	62.1	67.6	55.8	81.9
6:22:03 PM	59.9	65	54.5	77.6
6:22:33 PM	62.7	67.7	56.1	80.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:23:03 PM	62.2	67.8	54.6	80
6:23:33 PM	64.7	69.9	53.9	84.1
6:24:03 PM	62.8	66.5	58.3	79
6:24:33 PM	57.9	62.6	53.8	74.3
6:25:03 PM	62.3	66.4	55.3	78.7
6:25:33 PM	63.4	69.7	56.7	80.9
6:26:03 PM	60	64.5	55.1	78.4
6:26:33 PM	60.2	65.8	53.2	75.9
6:27:03 PM	61.4	66.7	54.5	79.1
6:27:33 PM	63.4	68.1	55.3	81
6:28:03 PM	61.6	65.9	54.9	81.2
6:28:33 PM	62.6	67.7	57.6	79.7
6:29:03 PM	63.7	69.5	59.3	80.2
6:29:33 PM	60.8	66	57	77.6
6:30:03 PM	61.5	67.3	57.2	82.9
6:30:33 PM	64.3	69.7	57.2	80.4
6:31:03 PM	62	67.4	55	79.1
6:31:33 PM	60.3	63.8	55.4	75.6
6:32:03 PM	58.7	63.5	53.6	76.4
6:32:33 PM	62.8	66.9	57.8	83.5
6:33:03 PM	61.1	66.9	52.7	78.2
6:33:33 PM	64.9	76	55.7	84.6
6:34:03 PM	64.1	69.9	56.2	80.4
6:34:33 PM	62	69.1	56.8	80.9
6:35:03 PM	62.3	66.2	56.3	78.6
6:35:33 PM	64.3	72.4	57.3	84.3
6:36:03 PM	60.3	66.1	54	77.9
6:36:33 PM	64.2	68.9	52.6	82.6
6:37:03 PM	66.1	75.7	56.6	85
6:37:33 PM	62.2	66.2	56.1	79
6:38:03 PM	59	63.1	54.1	76.5
6:38:33 PM	62.5	66.7	54.3	79.1
6:39:03 PM	63	70.6	57.3	80.2
6:39:33 PM	61.5	71.1	54.6	82.7
6:40:03 PM	61.9	72.7	57.2	87.4
6:40:33 PM	60	64.2	54.3	75.9
6:41:03 PM	60.9	67	54.1	79.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:41:33 PM	64.2	72.5	55.7	84.7
6:42:03 PM	59.4	66.4	53	78.7
6:42:33 PM	58.9	65.1	51	76.8
6:43:03 PM	58.4	64.8	51.9	77.7
6:43:33 PM	62.2	67.1	55.6	79.6
6:44:03 PM	63	71.8	56.7	84.4
6:44:33 PM	61.3	66.5	55.5	78.4

Session Report

5/27/2016

Information Panel

Site 37 D

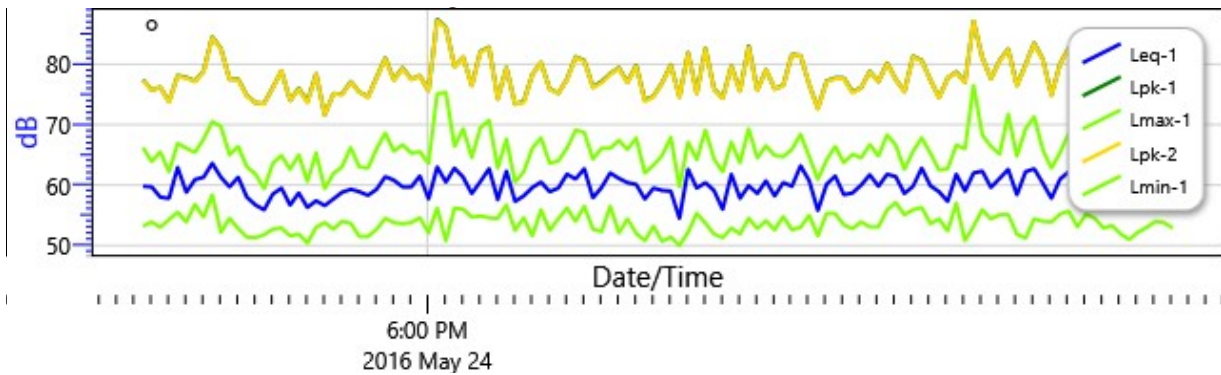
Name S035_BIH030011_26052016_234216
 Start Time 5/24/2016 5:43:04 PM
 Stop Time 5/24/2016 6:43:04 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.1 dB	Lmax	1	76.5 dB
Lmin	1	50 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S035_BIH030011_26052016_234216: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/24/2016 5:43:34 PM	59.8	66.2	53.2	77.4
5:44:04 PM	59.7	63.9	53.9	75.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:44:34 PM	58	65.5	53	76.2
5:45:04 PM	57.8	62.2	54.3	73.8
5:45:34 PM	62.9	66.9	55.5	78.1
5:46:04 PM	58.8	66.1	53.9	77.8
5:46:34 PM	60.9	65.4	56.8	77.2
5:47:04 PM	61.3	67.6	54.7	78.8
5:47:34 PM	63.6	70.5	58.4	84.5
5:48:04 PM	61.3	69.7	52.2	82.6
5:48:34 PM	59.7	65	54.5	77.5
5:49:04 PM	61.3	66.4	52.8	77.5
5:49:34 PM	58	63	51.4	74.8
5:50:04 PM	56.7	61.8	51.3	73.6
5:50:34 PM	55.9	59.4	51.8	73.5
5:51:04 PM	58.5	63.6	52.7	76.1
5:51:34 PM	59.5	64.9	52.9	78.9
5:52:04 PM	56.7	62.6	51.6	74
5:52:34 PM	58.7	65	51.9	76
5:53:04 PM	56.3	60.6	50.4	73.8
5:53:34 PM	57.4	65.3	53	78.4
5:54:04 PM	56.6	59.4	53.8	71.6
5:54:34 PM	57.7	61.9	52.7	75.1
5:55:04 PM	58.8	63	54	75
5:55:34 PM	59.3	66.2	53.7	77.1
5:56:04 PM	58.9	63	51.5	75.4
5:56:34 PM	58.3	62.8	51.5	74.6
5:57:04 PM	59.3	66	52.7	77.8
5:57:34 PM	61.4	68.6	54.5	81
5:58:04 PM	60.8	65.6	53.8	77.4
5:58:34 PM	59.7	66.7	53.6	79.4
5:59:04 PM	59.7	65.3	53.8	77.5
5:59:34 PM	61.5	65.5	54.6	78.1
6:00:04 PM	57.7	63.6	52.1	75.6
6:00:34 PM	63	75.1	56.2	87.4
6:01:04 PM	60.5	75.3	50.8	86.1
6:01:34 PM	62.8	66.4	56.2	79.6
6:02:04 PM	61.3	69.3	56	81.2
6:02:34 PM	58.6	64.6	54.7	76.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:03:04 PM	60.6	69.5	54.9	82.1
6:03:34 PM	62.7	70.7	54.6	82.8
6:04:04 PM	57.6	62.8	54.5	74.3
6:04:34 PM	62.3	67.6	56.7	79.4
6:05:04 PM	57.3	60.5	52.5	73.4
6:05:34 PM	58.2	62.2	54.6	73.8
6:06:04 PM	59.6	66.1	51.6	78.3
6:06:34 PM	60.5	67.8	55.9	80.3
6:07:04 PM	58.9	63.6	52.5	75.9
6:07:34 PM	59.5	64	54.4	75.2
6:08:04 PM	61.8	66.1	56.2	77.5
6:08:34 PM	61	69.1	54	81.2
6:09:04 PM	62.7	68.7	56.5	80.6
6:09:34 PM	57.9	64.3	52.7	76.2
6:10:04 PM	59.6	66.1	52.3	77.1
6:10:34 PM	62	66.1	56.5	78.4
6:11:04 PM	61.1	67.4	52.1	79.4
6:11:34 PM	60.4	65.9	54.4	77
6:12:04 PM	60.1	67.8	52	79.8
6:12:34 PM	57.7	62	50.8	74
6:13:04 PM	59.5	63.3	53.2	74.7
6:13:34 PM	59.1	64.9	50.7	76.9
6:14:04 PM	59	67.9	51.4	79.9
6:14:34 PM	54.5	59.7	50	74.6
6:15:04 PM	62.6	67.1	52.2	81.9
6:15:34 PM	59.5	64.2	55.3	75.2
6:16:04 PM	60.4	69.1	53.7	82.6
6:16:34 PM	59.1	64.3	51.9	75.9
6:17:04 PM	56	62.2	51.3	74.4
6:17:34 PM	61.8	67.1	52.9	79.7
6:18:04 PM	57.8	63.7	51.9	75.6
6:18:34 PM	59.9	69.3	54.5	83
6:19:04 PM	58.6	64.5	52.8	75.7
6:19:34 PM	60.7	66.5	54.1	79.1
6:20:04 PM	58.2	64.9	52.6	75.9
6:20:34 PM	60.4	64.7	54.8	76.5
6:21:04 PM	59.8	65.9	52.6	81.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:21:34 PM	63.2	68.4	53	81.4
6:22:04 PM	60.7	64.7	55	76.6
6:22:34 PM	55.8	60.9	51.6	72.7
6:23:04 PM	60.1	64.1	55.3	77.2
6:23:34 PM	61.5	66.4	55.3	77.7
6:24:04 PM	58.4	63.7	53.4	77.7
6:24:34 PM	58.7	65.1	52.8	75.4
6:25:04 PM	60	64.5	53.9	76.1
6:25:34 PM	61.7	66.7	53.1	78.8
6:26:04 PM	59.8	64.8	53.1	77.1
6:26:34 PM	61.8	68.3	55.9	80.2
6:27:04 PM	61.4	66.6	57.1	77.5
6:27:34 PM	58.6	62.6	55.1	75.5
6:28:04 PM	59.8	65.6	55.9	81.3
6:28:34 PM	62.8	67.8	56.3	80.6
6:29:04 PM	59.9	65.3	53.6	77.4
6:29:34 PM	58.9	62.5	54.4	74.5
6:30:04 PM	57.3	62.7	52.4	77.7
6:30:34 PM	61.8	66.6	57	78.7
6:31:04 PM	59	66	50.8	77
6:31:34 PM	62	76.5	53.2	87.1
6:32:04 PM	62.3	68.3	55.9	81.1
6:32:34 PM	59.6	66.4	54.4	77.6
6:33:04 PM	61.1	65.1	55.1	80.6
6:33:34 PM	62.6	71.7	55.1	82.5
6:34:04 PM	58.4	64.8	51.9	76.5
6:34:34 PM	62.2	69.3	51.2	79.9
6:35:04 PM	62.7	71.3	54.4	83.5
6:35:34 PM	60.3	65.8	54	80.8
6:36:04 PM	57.8	62.8	53.9	74.9
6:36:34 PM	61	65.4	55.2	80.1
6:37:04 PM	62.2	68.6	55.7	82.7
6:37:34 PM	58.1	66.2	53.1	77.6
6:38:04 PM	60.4	67.3	55.2	79.8
6:38:34 PM	59.1	63	54.5	75.2
6:39:04 PM	59.6	66.2	52.9	77.4
6:39:34 PM	61.8	70.8	53.3	82.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:40:04 PM	58	64.6	51.9	77.5
6:40:34 PM	57.4	63.6	51	76.2
6:41:04 PM	57.7	63.9	52.2	76
6:41:34 PM	60.6	66.1	53	78.9
6:42:04 PM	62.4	72.8	54	85.5
6:42:34 PM	59.9	66.5	53.8	78.2
6:43:04 PM	59	63.1	52.9	76.6

Session Report

5/27/2016

Information Panel

Site 38 A

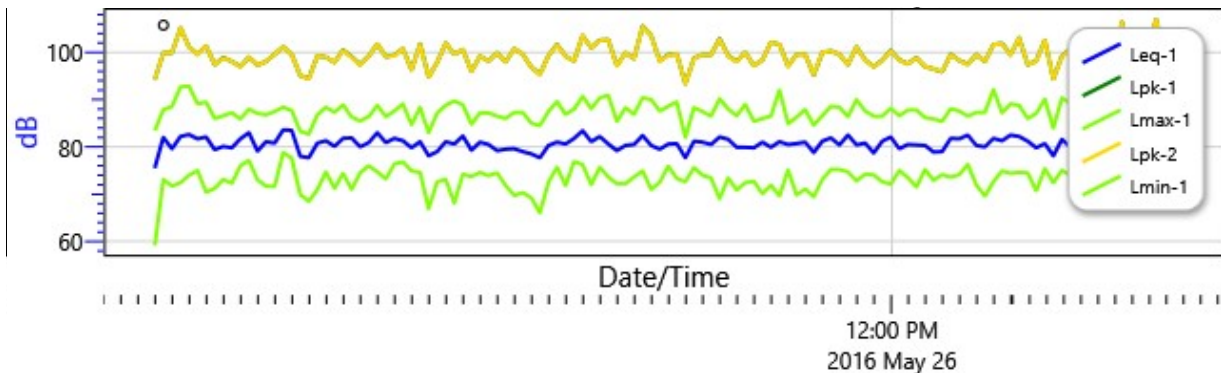
Name S068_BIF090004_26052016_212413
 Start Time 5/26/2016 11:16:26 AM
 Stop Time 5/26/2016 12:16:26 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	80.9 dB	Lmax	1	94.5 dB
Lmin	1	59.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S068_BIF090004_26052016_212413: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 11:16:56 AM	75.5	83.4	59.1	94.3
11:17:26 AM	82	87.9	73.1	99.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:17:56 AM	79.6	88.5	71.7	99.9
11:18:26 AM	82.2	92.7	72.4	105.2
11:18:56 AM	82.6	92.9	74	101.2
11:19:26 AM	81.7	89.1	75	99.6
11:19:56 AM	82.1	89.5	70.4	101.4
11:20:26 AM	79.4	86	71.2	97.4
11:20:56 AM	80.1	86.6	73.1	98.9
11:21:26 AM	79.8	87.2	72.3	98.1
11:21:56 AM	81.7	85.9	76	97
11:22:26 AM	83	88	77.1	99
11:22:56 AM	79.1	87.1	73	97.3
11:23:26 AM	81.1	86.8	71.7	98.1
11:23:56 AM	80.8	87.5	71.6	99.6
11:24:26 AM	83.6	88.4	78.8	101.2
11:24:56 AM	83.5	87.7	77.6	99.6
11:25:26 AM	78	83.3	69.9	95.1
11:25:56 AM	77.7	82.7	68.5	94.5
11:26:26 AM	80.8	86.8	70.9	99.3
11:26:56 AM	81.3	88.4	74.7	99
11:27:26 AM	80.1	87.3	71.2	97.9
11:27:56 AM	81.8	88.9	74.4	100.5
11:28:26 AM	81.9	86.3	71	99.1
11:28:56 AM	80	85.5	74.5	97.4
11:29:26 AM	80.9	86.4	76	99.2
11:29:56 AM	83	88.8	74.7	101.8
11:30:26 AM	80.9	86.4	73.2	99.1
11:30:56 AM	81.8	87.6	76.4	99.4
11:31:26 AM	81.3	89.1	76.8	100.8
11:31:56 AM	79.8	84.7	74.9	96.3
11:32:26 AM	81.1	88.4	74.6	101.8
11:32:56 AM	78.1	83	66.9	94.8
11:33:26 AM	79	87.2	72.6	97.9
11:33:56 AM	81.1	88.8	73.1	102
11:34:26 AM	80.6	89.7	68.1	99.6
11:34:56 AM	82.3	88.9	74.2	100.6
11:35:26 AM	79.3	84.8	73.7	96
11:35:56 AM	81	87.2	74.6	99.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:36:26 AM	80.5	87.2	73.9	98.2
11:36:56 AM	79.2	86.5	74.5	99.9
11:37:26 AM	79.5	86	71.8	98
11:37:56 AM	79.6	87.3	69.7	100.8
11:38:26 AM	79	87.3	70.3	99.6
11:38:56 AM	78.5	85	69.2	96.9
11:39:26 AM	77.7	84.5	66	95.4
11:39:56 AM	80.3	87.5	72.5	99.3
11:40:26 AM	81	89.6	75.7	101.7
11:40:56 AM	80.6	86.9	71.8	99.2
11:41:26 AM	81.8	88	76.9	98.2
11:41:56 AM	83.4	90.7	76.2	103.6
11:42:26 AM	81.1	88.1	72	101
11:42:56 AM	82.2	90.4	75.7	102.6
11:43:26 AM	80.6	90.9	73.6	102.7
11:43:56 AM	79.2	85.4	72.2	97.2
11:44:26 AM	80.3	88.3	72.2	99.9
11:44:56 AM	80.5	86.9	73.6	98.7
11:45:26 AM	82.4	90.4	74.9	105.6
11:45:56 AM	80.3	90	71	103.6
11:46:26 AM	79.5	87.6	72.5	98.2
11:46:56 AM	80.6	88.6	75.9	99.5
11:47:26 AM	80.7	89.5	73.3	99.7
11:47:56 AM	77.7	82	72.6	93.4
11:48:26 AM	81.2	88.3	75.6	98.8
11:48:56 AM	81	87.5	74	99.5
11:49:26 AM	80.5	86.5	73.4	99.5
11:49:56 AM	82.1	90.2	69	102.9
11:50:26 AM	81.6	88	73.4	99.3
11:50:56 AM	79.9	86.6	70.9	98.1
11:51:26 AM	79.9	89	72.4	100
11:51:56 AM	79.8	85.4	72.7	97.2
11:52:26 AM	81	86	70.1	98.4
11:52:56 AM	79.9	86.5	71.9	102.2
11:53:26 AM	81.1	92	69.6	101.7
11:53:56 AM	80.5	84.9	75.1	97.1
11:54:26 AM	80.7	86.3	69.8	99.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:54:56 AM	81	87.9	71.1	99.6
11:55:26 AM	78.8	84.6	69.4	95.2
11:55:56 AM	81.2	86.6	73.1	100
11:56:26 AM	81.9	88.6	75.2	100.3
11:56:56 AM	80.4	88.4	75.2	99.6
11:57:26 AM	82.5	86.4	74.7	97.4
11:57:56 AM	80.4	90	72.8	101.2
11:58:26 AM	80.8	87.6	74.2	98.4
11:58:56 AM	78.7	86.5	74.1	97
11:59:26 AM	81.2	86.5	72.6	98.3
11:59:56 AM	82.1	88.2	72.1	100.4
12:00:26 PM	79.6	86.6	75	98.4
12:00:56 PM	80.5	87.8	73.5	97.6
12:01:26 PM	80.4	87.8	71.5	98.9
12:01:56 PM	80.3	86.2	75.2	97
12:02:26 PM	78.9	85.9	72.9	96.5
12:02:56 PM	79	85.4	74.1	95.9
12:03:26 PM	81.8	88.1	73.6	99.6
12:03:56 PM	81.7	87.6	74.1	98.3
12:04:26 PM	82.5	86.5	76.3	97.5
12:04:56 PM	80.3	87.3	71.9	99.5
12:05:26 PM	80	87.3	69.6	98.1
12:05:56 PM	81.8	92.1	72.6	101.7
12:06:26 PM	81.3	87.2	74.9	101.9
12:06:56 PM	82.5	89.1	74.4	99.5
12:07:26 PM	82.2	88.8	74.6	103.1
12:07:56 PM	81.2	86	74.5	97.4
12:08:26 PM	79.8	87.1	70.7	98.2
12:08:56 PM	80.7	90.1	75.4	102.6
12:09:26 PM	78.1	84	72.4	94.4
12:09:56 PM	81.6	90.4	75	99.3
12:10:26 PM	79.9	89.1	74	100.7
12:10:56 PM	81.2	90.6	72.7	101
12:11:26 PM	79.4	86.3	71.7	97.3
12:11:56 PM	81.7	87.9	70.4	98.6
12:12:26 PM	79.2	87.3	72.5	97.8
12:12:56 PM	79.1	83.6	69	95.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:13:26 PM	82.9	91.3	72.1	106.5
12:13:56 PM	81.7	87.9	73.9	98.7
12:14:26 PM	79.6	87	68.1	98.3
12:14:56 PM	81.1	89.7	73.1	100.8
12:15:26 PM	84.6	94.5	73.6	107
12:15:56 PM	82.1	87	71.3	99.3
12:16:26 PM	81.7	88.1	73	98.9

Session Report

5/27/2016

Information Panel

Site 38 B

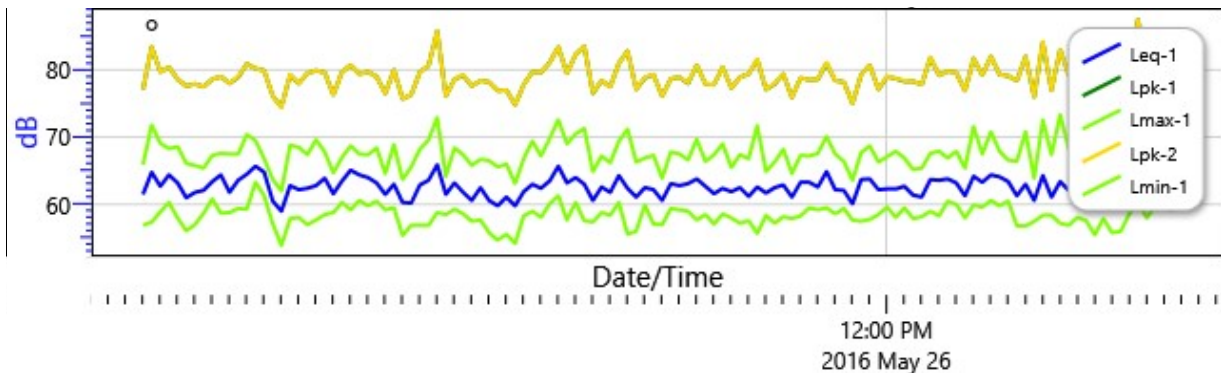
Name S035_BIH050004_26052016_215727
 Start Time 5/26/2016 11:16:33 AM
 Stop Time 5/26/2016 12:16:33 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	62.9 dB	Lmax	1	75.7 dB
Lmin	1	53.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S035_BIH050004_26052016_215727: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 11:17:03 AM	61.5	65.9	56.9	77.1
11:17:33 AM	64.8	71.8	57.4	83.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:18:03 AM	62.7	69.1	58.9	79.7
11:18:33 AM	64.4	68.3	60.3	80.4
11:19:03 AM	63.2	68.6	58	78.6
11:19:33 AM	61	66.1	56.1	77.6
11:20:03 AM	61.8	65.8	57	77.9
11:20:33 AM	62.1	65.4	58.7	77.5
11:21:03 AM	63.4	67.3	60.8	78.6
11:21:33 AM	64.4	67.6	58.7	79
11:22:03 AM	61.8	67.5	58.8	78
11:22:33 AM	63.6	67.5	59.4	78.9
11:23:03 AM	64.5	70.4	59.3	80.9
11:23:33 AM	65.7	69.5	63.3	80.2
11:24:03 AM	64.8	66.8	61.3	79.9
11:24:33 AM	60.5	63.7	57.1	76.1
11:25:03 AM	59	62	53.9	74.5
11:25:33 AM	62.8	68.8	57.9	79.2
11:26:03 AM	62.2	68.5	58.1	78
11:26:33 AM	62.4	67.4	57	79.5
11:27:03 AM	62.8	69.6	57.7	79.9
11:27:33 AM	63.9	67.8	58.5	79.6
11:28:03 AM	61.6	64.7	58.8	76.3
11:28:33 AM	63.5	67	60.3	79.7
11:29:03 AM	65.1	68.7	59.2	80.7
11:29:33 AM	64.4	67.5	60.6	79.4
11:30:03 AM	64	67.4	59.8	79.7
11:30:33 AM	63.2	68.4	60.5	79
11:31:03 AM	61.5	64.6	59.2	76.5
11:31:33 AM	63	68.9	59.5	80
11:32:03 AM	60.3	63.7	55.4	75.7
11:32:33 AM	60.2	65.6	56.9	76.3
11:33:03 AM	62.9	68.2	56.9	79.7
11:33:33 AM	63.6	69.6	56.9	80.6
11:34:03 AM	65.9	72.9	58.8	85.8
11:34:33 AM	61.5	64.2	58.5	76.1
11:35:03 AM	63.2	68.4	59.3	78.6
11:35:33 AM	61.8	67.4	58.6	79.2
11:36:03 AM	60.6	65.8	57.5	77.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:36:33 AM	62.5	66.7	57.7	78.4
11:37:03 AM	60.6	66.5	55.8	78.2
11:37:33 AM	59.8	65.6	54.7	76.9
11:38:03 AM	61.1	66	55.6	77
11:38:33 AM	59.8	63.1	54.2	74.8
11:39:03 AM	61.9	66.8	58.3	77.8
11:39:33 AM	63	69.4	59	79.7
11:40:03 AM	62.4	67.2	58.1	79.6
11:40:33 AM	63.5	69.8	60.1	81.1
11:41:03 AM	65.7	72.6	61.3	83.4
11:41:33 AM	63.2	69	57.7	79.5
11:42:03 AM	64	70.5	60.3	82.3
11:42:33 AM	63	71.3	57.6	83.5
11:43:03 AM	60.6	64.9	57.4	76.5
11:43:33 AM	62.6	67.2	58.8	78.4
11:44:03 AM	61.8	66.2	58.4	77.5
11:44:33 AM	64.3	69.4	60.3	81
11:45:03 AM	62.4	71.2	55.6	82.8
11:45:33 AM	61.1	66.3	56	77.1
11:46:03 AM	62.5	66.9	59.9	78.8
11:46:33 AM	62.2	67.3	57.1	79.3
11:47:03 AM	60.6	63.9	57	76.1
11:47:33 AM	63.1	67.8	59.4	78.7
11:48:03 AM	62.8	67.5	59.2	78.9
11:48:33 AM	63.1	66.6	59	78
11:49:03 AM	63.8	69.7	57.7	80.7
11:49:33 AM	62.7	66.4	58.5	77.9
11:50:03 AM	61.6	67.4	57.1	77.8
11:50:33 AM	62.4	69	58.6	80.4
11:51:03 AM	61.9	65.5	58	77.3
11:51:33 AM	62.5	67.4	57.2	78.9
11:52:03 AM	61.2	66.8	57.6	79.4
11:52:33 AM	62.6	71.7	55.7	81.5
11:53:03 AM	61.7	64.9	58.4	77.1
11:53:33 AM	62.5	66.3	57.2	77.9
11:54:03 AM	62.9	68.2	58.2	79.4
11:54:33 AM	61.1	64.6	57.9	75.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:55:03 AM	63.3	67.3	58.3	78.8
11:55:33 AM	63.3	67.2	59.5	78.5
11:56:03 AM	62.6	67.6	59.2	78.6
11:56:33 AM	64.9	70.1	59.5	81
11:57:03 AM	62.2	67.5	58.6	78.4
11:57:33 AM	62.1	66.4	59.4	78.2
11:58:03 AM	60.1	63.6	57.7	75
11:58:33 AM	63.7	67.7	57.5	79.3
11:59:03 AM	63.8	68.7	57.8	80.7
11:59:33 AM	62.2	66.3	58.5	77.1
12:00:03 PM	62.3	67.1	59.6	79
12:00:33 PM	62.3	67.9	58.1	78.7
12:01:03 PM	62.7	66.9	59.5	78.3
12:01:33 PM	61.4	65.2	57.9	78.3
12:02:03 PM	61.1	65.4	58.2	77.8
12:02:33 PM	63.7	67.6	59	81.8
12:03:03 PM	63.6	67.9	58.3	79.2
12:03:33 PM	63.8	66.9	60.5	79.8
12:04:03 PM	63.2	67.9	60	79.6
12:04:33 PM	61.3	65.4	58	76.9
12:05:03 PM	64.2	71.6	59.9	81.7
12:05:33 PM	63.3	67.5	59.6	79.2
12:06:03 PM	64.4	70.8	60.6	82
12:06:33 PM	64.1	67.9	59.8	79.3
12:07:03 PM	63.4	66.6	60.5	79.1
12:07:33 PM	61.3	66.4	56.8	78.4
12:08:03 PM	63	70.8	56.8	82
12:08:33 PM	60.6	63.9	57.5	76
12:09:03 PM	64.3	72.5	58.4	84.1
12:09:33 PM	61.1	67.4	58.4	77
12:10:03 PM	63.4	73.3	57.2	83
12:10:33 PM	62.1	68.3	56.9	79.2
12:11:03 PM	63.1	66.7	58.1	79.3
12:11:33 PM	61.1	67.9	57.6	79.7
12:12:03 PM	61.2	64.4	55.5	76.5
12:12:33 PM	66.3	72.1	57.9	85.6
12:13:03 PM	62.7	68.9	55.8	80.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:13:33 PM	64.3	70.2	56	81.1
12:14:03 PM	62	65.5	58.6	78.9
12:14:33 PM	67.2	75.7	60.5	87.5
12:15:03 PM	64.1	67.6	58	79.6
12:15:33 PM	63.9	68.9	59.8	80.9
12:16:03 PM	63.1	68	60.2	80.4
12:16:33 PM	62.9	66.4	59	78.1

Session Report

5/27/2016

Information Panel

Site 38 C

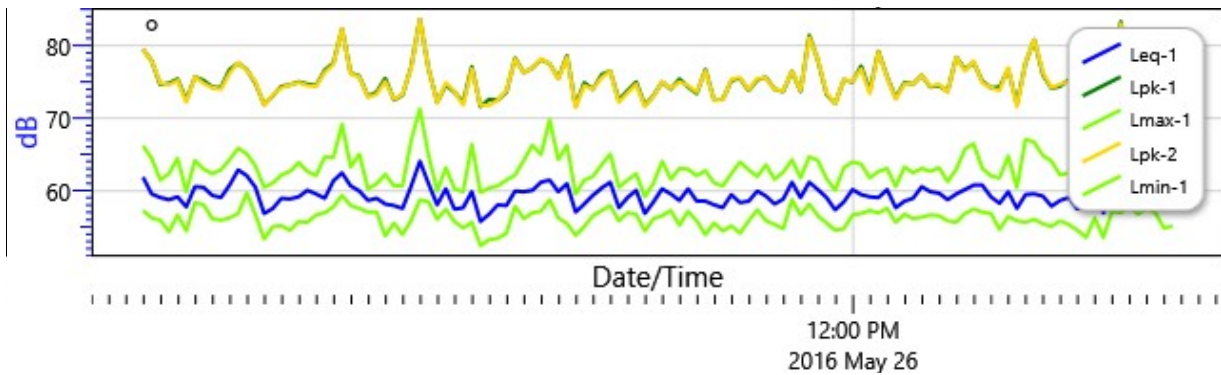
Name S046_BIH050001_26052016_225224
 Start Time 5/26/2016 11:18:28 AM
 Stop Time 5/26/2016 12:18:28 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.6 dB	Lmax	1	71.3 dB
Lmin	1	52.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S046_BIH050001_26052016_225224: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 11:18:58 AM	61.9	66.2	57.3	79.5
11:19:28 AM	59.6	64.5	56.3	77.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:19:58 AM	59.1	61.5	56	74.6
11:20:28 AM	58.8	62.4	54.4	74.8
11:20:58 AM	59.2	64.5	56.7	75.4
11:21:28 AM	57.8	59.9	54.5	72.5
11:21:58 AM	60.6	64.2	58.4	75.7
11:22:28 AM	60.5	63	58.1	75.2
11:22:58 AM	59.4	62.4	56.2	74.3
11:23:28 AM	59.1	62.9	56	74.2
11:23:58 AM	60.8	64.3	56.3	76.7
11:24:28 AM	62.9	65.9	56.9	77.6
11:24:58 AM	62.1	65.1	59.7	76.7
11:25:28 AM	60.5	63.4	56.7	74.8
11:25:58 AM	56.9	60.5	53.4	71.9
11:26:28 AM	57.6	61.1	55.1	73.1
11:26:58 AM	59	62.2	55.2	74.4
11:27:28 AM	58.9	62.7	54.6	74.6
11:27:58 AM	59.2	63.9	55.8	75
11:28:28 AM	60.1	62.7	55.7	74.7
11:28:58 AM	59.6	62.1	56.7	74.5
11:29:28 AM	59	64.7	57	76.6
11:29:58 AM	61.4	64.6	57.8	77.6
11:30:28 AM	62.5	69.2	59.4	82.3
11:30:58 AM	60.7	63.3	58	76.2
11:31:28 AM	60	65.1	57.6	75.8
11:31:58 AM	58.7	60.3	57.1	73
11:32:28 AM	59	61	57.1	73.6
11:32:58 AM	58.2	62.3	53.8	75.5
11:33:28 AM	58	60.7	55.6	72.5
11:33:58 AM	57.6	60.7	54	73.2
11:34:28 AM	60.7	67	56	77.1
11:34:58 AM	64.1	71.3	58.8	83.6
11:35:28 AM	61	64.9	58.5	76.8
11:35:58 AM	58.1	60	56.1	72.2
11:36:28 AM	60.3	63.2	57.5	74.6
11:36:58 AM	57.5	60.3	55.8	73.6
11:37:28 AM	57.7	59.9	54.9	72.2
11:37:58 AM	59.9	66.4	55.7	77.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:38:28 AM	55.8	59.8	52.5	71.6
11:38:58 AM	56.8	60.4	53.3	72.6
11:39:28 AM	58.1	60.7	53.5	72.5
11:39:58 AM	58	61.5	54.2	73.6
11:40:28 AM	60	62.2	57.9	78.3
11:40:58 AM	59.9	64.2	56.2	76.3
11:41:28 AM	60.1	66.3	57	76.9
11:41:58 AM	61.2	65	57.2	78.1
11:42:28 AM	61.5	69.8	58.8	77.5
11:42:58 AM	59.9	64.3	56.3	75.5
11:43:28 AM	61	66.3	55.5	78.6
11:43:58 AM	57.1	59.6	53.9	71.7
11:44:28 AM	58.2	61.5	55.1	74.9
11:44:58 AM	59.4	62	56.6	74
11:45:28 AM	60.4	63.6	57.3	76
11:45:58 AM	61.2	65.1	58	76.5
11:46:28 AM	57.7	60.5	55.9	72.5
11:46:58 AM	59.1	61.5	57	73.8
11:47:28 AM	60.1	62.4	56.8	75
11:47:58 AM	56.9	59.2	54.5	71.8
11:48:28 AM	58.5	61.1	56.2	73.1
11:48:58 AM	60.3	64.1	56.6	75
11:49:28 AM	59.6	61.6	57.3	74
11:49:58 AM	58.7	63.1	55.3	75.4
11:50:28 AM	60.3	63	57.2	74.3
11:50:58 AM	58.6	62.1	55.9	73.4
11:51:28 AM	58.6	62.8	54	76.7
11:51:58 AM	58.1	61.1	55.6	72.5
11:52:28 AM	57.7	60.7	54.5	72.6
11:52:58 AM	59.5	62.4	55.2	75.2
11:53:28 AM	58.4	64	54.2	75.5
11:53:58 AM	58.6	62.9	55.9	73.8
11:54:28 AM	60	62	57.4	75.3
11:54:58 AM	59.3	63.6	55.9	75.6
11:55:28 AM	58.2	61.6	55.4	74
11:55:58 AM	58.9	62.6	54.8	73.7
11:56:28 AM	61.2	64.3	58.8	76.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:56:58 AM	59.1	61.8	56.7	73.7
11:57:28 AM	61.2	64.7	58.2	81.4
11:57:58 AM	60.2	64.2	56.6	78
11:58:28 AM	59.1	61.7	55.6	73.3
11:58:58 AM	57.4	60.1	54.6	72
11:59:28 AM	58.5	63.2	54.8	75.3
11:59:58 AM	60.2	64	56.7	75
12:00:28 PM	59.5	63.7	56.9	77.2
12:00:58 PM	59.2	61.8	57.3	73.8
12:01:28 PM	59.1	62.7	57	79.2
12:01:58 PM	60.2	63.1	57.6	75.7
12:02:28 PM	57.7	60.6	55.7	72.8
12:02:58 PM	58.6	63.3	56.8	74.9
12:03:28 PM	59	62.5	56.2	74.7
12:03:58 PM	60.6	63.1	56.4	75.9
12:04:28 PM	59.9	62.7	56.7	74.3
12:04:58 PM	59.7	63.2	56.6	74.5
12:05:28 PM	58.8	61.3	55.9	73.7
12:05:58 PM	59.6	63	55.7	78.4
12:06:28 PM	60.2	65.8	56.9	76.7
12:06:58 PM	60.8	66.5	57.5	77.7
12:07:28 PM	60.8	63.1	57.1	75.1
12:07:58 PM	59.2	62.1	56.9	74.2
12:08:28 PM	58.3	61.8	54.7	74.3
12:08:58 PM	59.9	64.8	56.5	76.7
12:09:28 PM	57.6	60.5	55.9	72
12:09:58 PM	59.5	67.1	55.7	77.6
12:10:28 PM	59.6	66.7	56.1	80.8
12:10:58 PM	59.3	64.9	55.5	76
12:11:28 PM	57.9	64.1	55.1	74.1
12:11:58 PM	58.7	62.2	55.9	74.4
12:12:28 PM	59.1	62.5	55.4	75.3
12:12:58 PM	57.5	59.8	54.6	72.2
12:13:28 PM	58.1	64.7	53.6	77.6
12:13:58 PM	62.1	66.8	56.3	79.9
12:14:28 PM	57	62.1	53.6	74.9
12:14:58 PM	61	64.5	57.2	76.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:15:28 PM	62.2	70.2	57	83.3
12:15:58 PM	62.2	64.9	57.9	77
12:16:28 PM	59.7	63.1	56.8	73.8
12:16:58 PM	60.2	65	57.6	76.1
12:17:28 PM	59.4	61.3	57	73.8
12:17:58 PM	58.5	62.3	54.9	73.7
12:18:28 PM	58.5	66.2	55.2	76.8

Session Report

5/27/2016

Information Panel

Site 38 D

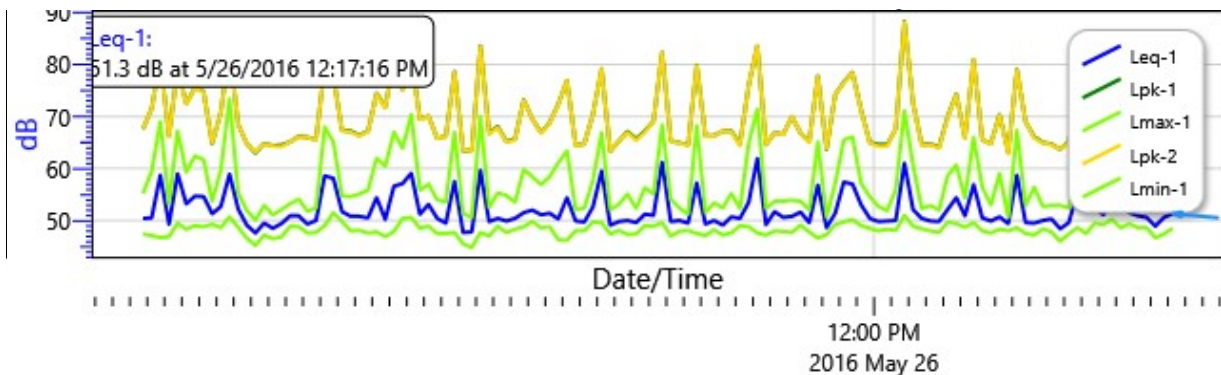
Name S037_BIH030011_26052016_234230
 Start Time 5/26/2016 11:17:16 AM
 Stop Time 5/26/2016 12:17:16 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.6 dB	Lmax	1	73.4 dB
Lmin	1	44.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S037_BIH030011_26052016_234230: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 11:17:46 AM	50.4	55.2	47.4	67.6
11:18:16 AM	50.5	59.4	47.1	71.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:18:46 AM	58.7	69	46.7	81.1
11:19:16 AM	49.3	53.2	46.9	66.3
11:19:46 AM	59	67.2	49.5	79.2
11:20:16 AM	53.2	59.3	48.3	72.5
11:20:46 AM	54.7	62.4	49	75.6
11:21:16 AM	54.6	61.7	48.8	74.8
11:21:46 AM	51.3	53.7	49.3	64.8
11:22:16 AM	52.7	59.7	48.6	70.9
11:22:46 AM	58.9	73.4	50.7	83.2
11:23:16 AM	52.2	55.3	48.7	68.4
11:23:46 AM	49.1	51.9	46.6	64.8
11:24:16 AM	47.6	50.1	45.2	63
11:24:46 AM	49.5	52.9	47.2	64.8
11:25:16 AM	48.5	51.1	46.5	64.4
11:25:46 AM	49.4	52.1	46.8	64.5
11:26:16 AM	50.9	53.2	48.9	65.1
11:26:46 AM	50.9	54.1	48.8	66.2
11:27:16 AM	49.3	51.8	47.6	66
11:27:46 AM	50	52.4	47.7	65.6
11:28:16 AM	58.6	68	49	79.9
11:28:46 AM	58.1	65.1	51.5	77.8
11:29:16 AM	51.7	54.7	49.8	67.3
11:29:46 AM	50.8	54.6	48	67.2
11:30:16 AM	50.8	55.1	48.1	66.4
11:30:46 AM	50.5	55.8	47.6	67.2
11:31:16 AM	54.4	62	47.8	74.5
11:31:46 AM	50.2	60.4	46.9	71.8
11:32:16 AM	56.6	67	47.9	80.8
11:32:46 AM	57.1	63.9	50.4	75.2
11:33:16 AM	59.1	70.4	50.6	81.4
11:33:46 AM	51.2	55.8	48.5	69.5
11:34:16 AM	53.1	57	48.9	70.1
11:34:46 AM	50.4	54	47.5	65.8
11:35:16 AM	49.5	53.6	47.5	66.2
11:35:46 AM	57.5	67	47.7	78.6
11:36:16 AM	47.7	51.3	45.5	63.4
11:36:46 AM	47.8	50.6	44.8	63.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:37:16 AM	59.6	70	47.7	83.6
11:37:46 AM	49.8	52.5	47	66.8
11:38:16 AM	50.4	55.3	48.9	68.1
11:38:46 AM	49.9	54.8	47.7	65.2
11:39:16 AM	50.4	53.5	48.3	65.7
11:39:46 AM	51.5	59.8	48.8	73.2
11:40:16 AM	52	58.4	49.8	69.5
11:40:46 AM	51.1	56.9	48.6	66.9
11:41:16 AM	51.4	58.4	48.8	68.8
11:41:46 AM	50.3	61.1	46.3	72.4
11:42:16 AM	54.4	63.4	46.2	76.9
11:42:46 AM	49.9	52.1	48	64.5
11:43:16 AM	49.7	52.4	48	64.7
11:43:46 AM	52.6	57.7	49.7	70.4
11:44:16 AM	59.5	66.9	49.6	79.2
11:44:46 AM	49.1	52.1	47.4	63.3
11:45:16 AM	49.8	53.1	48.1	65.3
11:45:46 AM	50	55.1	47.3	67.1
11:46:16 AM	49.6	52.3	47.4	65.7
11:46:46 AM	51.2	56.3	49	67.2
11:47:16 AM	51	55.1	48.9	69.1
11:47:46 AM	61.2	68.4	49.6	82.3
11:48:16 AM	49.8	54.1	47	65.3
11:48:46 AM	50	52.4	47.9	64.9
11:49:16 AM	49.5	51.2	48.1	64.6
11:49:46 AM	57.2	68.2	47.5	79.9
11:50:16 AM	49.3	51.5	47.1	66.3
11:50:46 AM	50	53.4	48.2	66.3
11:51:16 AM	49.1	52.4	47.2	67.2
11:51:46 AM	50.7	55.2	47.6	67.2
11:52:16 AM	50.4	52.3	49	64.7
11:52:46 AM	53.5	64.7	48.8	76
11:53:16 AM	61.9	71.4	47.6	83.6
11:53:46 AM	49.2	52.3	47.2	64.6
11:54:16 AM	51.7	53.7	48	66.9
11:54:46 AM	50.6	53.7	47.9	66.6
11:55:16 AM	50.8	53.9	47.7	70



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:55:46 AM	51.6	53.7	49.1	66.8
11:56:16 AM	49.6	52	47.8	65.2
11:56:46 AM	56.8	65.1	46.6	77.8
11:57:16 AM	48.6	50.7	47.3	63.7
11:57:46 AM	51.4	57.1	49.2	74.2
11:58:16 AM	57.4	65.5	49.7	76.6
11:58:46 AM	57	66.1	50.2	78.5
11:59:16 AM	53	57.1	49	71.2
11:59:46 AM	50.4	54.6	48.5	65
12:00:16 PM	49.8	52.7	48	64.6
12:00:46 PM	49.9	51.9	48.3	64.6
12:01:16 PM	50	55.9	48.1	67.6
12:01:46 PM	61	71.1	51	88.3
12:02:16 PM	52.1	60.7	48.9	72.6
12:02:46 PM	50.4	52.3	48.4	64.6
12:03:16 PM	49.9	52.9	48	64.7
12:03:46 PM	49.8	52	47.7	64.1
12:04:16 PM	52.1	58.6	49.7	70
12:04:46 PM	54.4	60.7	49.4	74.3
12:05:16 PM	50.9	54.3	48.7	65.9
12:05:46 PM	56.9	66	49.6	80.9
12:06:16 PM	50.5	56.4	48	65.5
12:06:46 PM	49.9	53	47.6	64.8
12:07:16 PM	50.7	59	48.3	70.4
12:07:46 PM	49.4	50.6	48	63.1
12:08:16 PM	58.7	67.3	48.6	79
12:08:46 PM	49.6	52.9	47.5	69
12:09:16 PM	49.5	56.4	47.2	66.1
12:09:46 PM	50	52.7	48.4	65
12:10:16 PM	50.3	52.9	47.8	64.7
12:10:46 PM	48.4	52.9	46	63.7
12:11:16 PM	49.6	52.4	47.4	65.2
12:11:46 PM	55.5	62.9	48.6	76.1
12:12:16 PM	53.2	61.5	47.5	72.8
12:12:46 PM	52.4	59.1	49.5	70.8
12:13:16 PM	51.1	54.4	49.2	67.5
12:13:46 PM	54.6	61.4	50.2	73.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:14:16 PM	53.2	56.8	48.6	68.5
12:14:46 PM	51.5	54	49.4	67.7
12:15:16 PM	50.9	54.6	48.6	67.9
12:15:46 PM	50.6	53.2	48.6	66.5
12:16:16 PM	48.9	53.3	46.7	66.8
12:16:46 PM	50.6	57.8	47.4	68.4
12:17:16 PM	51.3	56.2	48.5	69.2

Session Report

5/27/2016

Information Panel

Site 39 A

Name S069_BIF090004_26052016_212419

Start Time 5/26/2016 3:17:37 PM

Stop Time 5/26/2016 4:17:37 PM

Device Name BIF090004

Model Type SoundPro DL

Device Firmware Rev R.13E

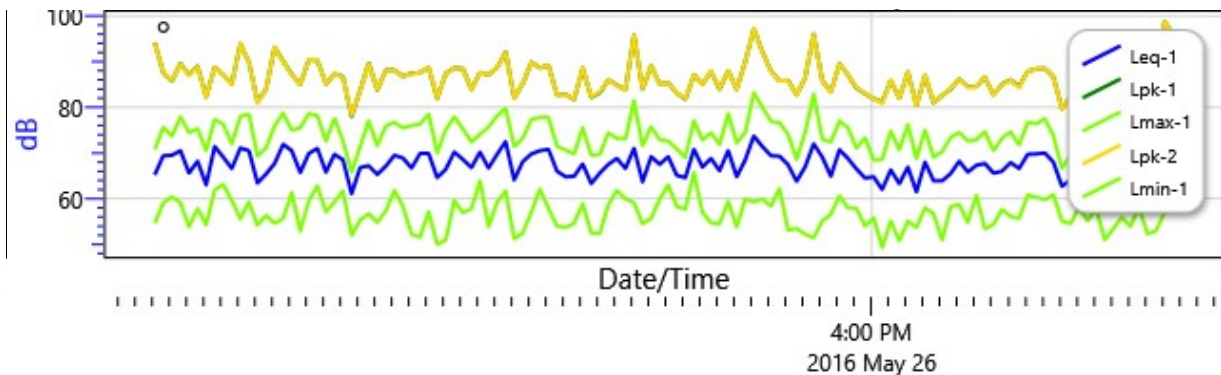
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	68.2 dB	Lmax	1	83.7 dB
Lmin	1	49.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	1/3
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S069_BIF090004_26052016_212419: Logged Data Chart



Filter Summary Table - Leq

Filter	Leq
M#1	68.2 dB
M#1-12.5 Hz	30.3 dB

M#1-16 Hz	27.9 dB
M#1-20 Hz	25.8 dB
M#1-25 Hz	28 dB
M#1-31.5 Hz	29 dB
M#1-40 Hz	31.3 dB
M#1-50 Hz	34.5 dB
M#1-63 Hz	40.6 dB
M#1-80 Hz	45.8 dB
M#1-100 Hz	48.2 dB
M#1-125 Hz	50 dB
M#1-160 Hz	48.3 dB
M#1-200 Hz	47.7 dB
M#1-250 Hz	47.2 dB
M#1-315 Hz	49.2 dB
M#1-400 Hz	52.1 dB
M#1-500 Hz	56.2 dB
M#1-630 Hz	56.4 dB
M#1-800 Hz	58.2 dB
M#1-1.00 kHz	60.2 dB
M#1-1.25 kHz	59.9 dB
M#1-1.60 kHz	59.9 dB
M#1-2.00 kHz	58.1 dB
M#1-2.50 kHz	54.3 dB
M#1-3.15 kHz	52.2 dB
M#1-4.00 kHz	49.1 dB
M#1-5.00 kHz	46.2 dB
M#1-6.30 kHz	44.5 dB
M#1-8.00 kHz	43.5 dB
M#1-10.00 kHz	43.3 dB
M#1-12.50 kHz	46.1 dB
M#1-16.00 kHz	45.8 dB
M#1-20.00 kHz	43.2 dB

Session Report

5/27/2016

Information Panel

Site 39 B

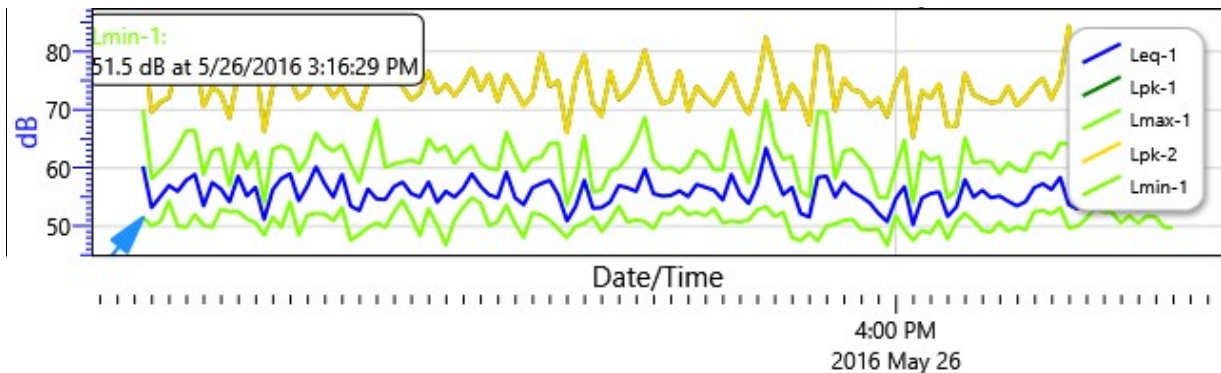
Name S036_BIH050004_26052016_215732
 Start Time 5/26/2016 3:15:59 PM
 Stop Time 5/26/2016 4:15:59 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	56.4 dB	Lmax	1	71.6 dB
Lmin	1	46.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S036_BIH050004_26052016_215732: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 3:16:29 PM	60.3	70	51.5	82.4
3:16:59 PM	53.2	58.2	50.1	69.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:17:29 PM	55.1	59.6	50.8	71.3
3:17:59 PM	57	61.2	54.3	72.1
3:18:29 PM	56	63.5	50.1	78.1
3:18:59 PM	57.9	66.4	49.8	76.5
3:19:29 PM	58.9	66.4	52	79.2
3:19:59 PM	53.5	58.9	50.2	70.6
3:20:29 PM	57.5	63	49.8	73.8
3:20:59 PM	56.4	63.3	52.9	72.9
3:21:29 PM	54.2	57	52.5	68.6
3:21:59 PM	58.6	64.1	52.5	76.2
3:22:29 PM	55.2	59.9	51.3	75.2
3:22:59 PM	56.7	62.8	50.6	78.8
3:23:29 PM	51.2	54.1	48.5	66.3
3:23:59 PM	56.3	63.2	51.6	74
3:24:29 PM	58.2	63.8	49.8	75.5
3:24:59 PM	59	63.1	54.2	75.2
3:25:29 PM	54.4	59.4	48.5	71.9
3:25:59 PM	56.9	61.7	51.9	73
3:26:29 PM	60.2	66	52.2	76.2
3:26:59 PM	57.3	63.8	52.1	74.7
3:27:29 PM	55	62.9	51	72.2
3:27:59 PM	58.9	64	53.2	74.1
3:28:29 PM	53.5	60.6	47.6	71
3:28:59 PM	52.7	57.6	48.6	70.1
3:29:29 PM	56.4	62.9	49.8	74.6
3:29:59 PM	54.7	68.3	50.6	85.5
3:30:29 PM	54.6	60.1	49.8	77.3
3:30:59 PM	56.8	60.7	52.4	75.6
3:31:29 PM	57.6	61	54.4	73.9
3:31:59 PM	55.6	61.4	51.7	71.7
3:32:29 PM	55	60.8	48.4	72.8
3:32:59 PM	57.6	65	53	76.6
3:33:29 PM	54.1	62.9	50.2	72.9
3:33:59 PM	56	63.8	46.8	74.3
3:34:29 PM	55	60.8	51.1	72.4
3:34:59 PM	56.5	62.6	53.2	74.3
3:35:29 PM	59	63.8	54.9	77.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:35:59 PM	56.9	60.8	54	73.3
3:36:29 PM	55.4	59.9	50.1	76.1
3:36:59 PM	54.9	59.7	50.8	71.5
3:37:29 PM	59.3	66.1	53.6	76
3:37:59 PM	54.9	62.4	50.5	73.5
3:38:29 PM	53.7	59.4	48.1	70.7
3:38:59 PM	56.6	61.6	52.3	72.5
3:39:29 PM	57.3	61.8	52	79.6
3:39:59 PM	57.9	64.2	51	74
3:40:29 PM	55.4	64.3	49.6	74.9
3:40:59 PM	50.9	53.7	48.1	66.1
3:41:29 PM	53.4	58.1	50	75.4
3:41:59 PM	57.9	65.5	50.5	79.4
3:42:29 PM	53.1	55.9	51.6	71.1
3:42:59 PM	53.2	56.2	49.1	68.9
3:43:29 PM	54.2	59.5	51	76.6
3:43:59 PM	57	60.1	53.5	71.7
3:44:29 PM	56.6	62	50.7	73.1
3:44:59 PM	56	64.7	51.1	75.4
3:45:29 PM	59.8	68.7	50.8	80.2
3:45:59 PM	55.6	61.5	49.6	74.5
3:46:29 PM	55.2	59.9	52.2	71
3:46:59 PM	55.3	60.1	52.1	71.6
3:47:29 PM	56.1	59.2	53.4	76.7
3:47:59 PM	55.1	60.3	52	69.8
3:48:29 PM	57.2	63	52.4	74
3:48:59 PM	56.7	62.1	51.8	72.2
3:49:29 PM	56.2	59.7	53	70.8
3:49:59 PM	54.5	59.7	50.6	73.2
3:50:29 PM	58.9	66.6	50.9	76.3
3:50:59 PM	55.5	61.1	50.7	71.8
3:51:29 PM	53.9	57.4	51.1	69.3
3:51:59 PM	57.1	62.8	52.8	73.9
3:52:29 PM	63.4	71.6	53.4	82.4
3:52:59 PM	59.1	64.3	51.7	76.7
3:53:29 PM	55.4	61.5	52.4	70.1
3:53:59 PM	56.7	62	48.1	74.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:54:29 PM	52.2	56.1	47.5	72.1
3:54:59 PM	51.6	55	48.9	67.5
3:55:29 PM	58.4	69.7	47.5	81
3:55:59 PM	58.6	69.5	50	80.6
3:56:29 PM	55	58.2	50.4	69.9
3:56:59 PM	57.5	62.9	51	75.3
3:57:29 PM	55.9	63.2	51.2	73.4
3:57:59 PM	55.1	61.5	49.5	73
3:58:29 PM	54	59.7	49.4	70.6
3:58:59 PM	52.2	55	49.5	71.9
3:59:29 PM	50.8	54.9	46.7	68.8
3:59:59 PM	54.7	59.9	51.8	74.2
4:00:29 PM	56.8	64.8	49.4	77.1
4:00:59 PM	50.3	54.1	47.6	65.3
4:01:29 PM	54.8	62.8	49.3	73.2
4:01:59 PM	55.6	61.3	48.8	72
4:02:29 PM	55.9	62	51	74.4
4:02:59 PM	51.7	54.8	47.8	67.1
4:03:29 PM	53.3	56.2	50.7	67.2
4:03:59 PM	58	65.2	52.2	76.2
4:04:29 PM	55	60.8	50.9	72.6
4:04:59 PM	56.2	61.2	49.3	71.9
4:05:29 PM	54.9	61.1	49	71.2
4:05:59 PM	55.2	59	50.7	71.4
4:06:29 PM	54.3	60.9	49.1	74
4:06:59 PM	53.5	59.7	49.9	70.7
4:07:29 PM	54.2	59.4	49.4	72.1
4:07:59 PM	56.6	62.4	52.5	74.1
4:08:29 PM	57.3	62.6	52.7	75.4
4:08:59 PM	56.3	61.6	52.1	71.8
4:09:29 PM	58.4	64.3	53.2	75
4:09:59 PM	53.7	64.2	49.7	84.3
4:10:29 PM	53	56.6	50	70.1
4:10:59 PM	60.7	65	51.3	75.7
4:11:29 PM	58.3	64.9	53.1	76.3
4:11:59 PM	58.2	67.1	52.5	83.1
4:12:29 PM	57.6	63.7	52.4	74.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:12:59 PM	56.8	62.4	50.6	72.6
4:13:29 PM	56.3	61.9	51.8	72.6
4:13:59 PM	54	61	50.5	72.2
4:14:29 PM	56.7	63.4	51.7	74.4
4:14:59 PM	55.1	63.4	51.6	73.9
4:15:29 PM	55.1	64.4	49.9	75.9
4:15:59 PM	52.9	60.1	49.7	68.6

Session Report

5/27/2016

Information Panel

Site 39 C

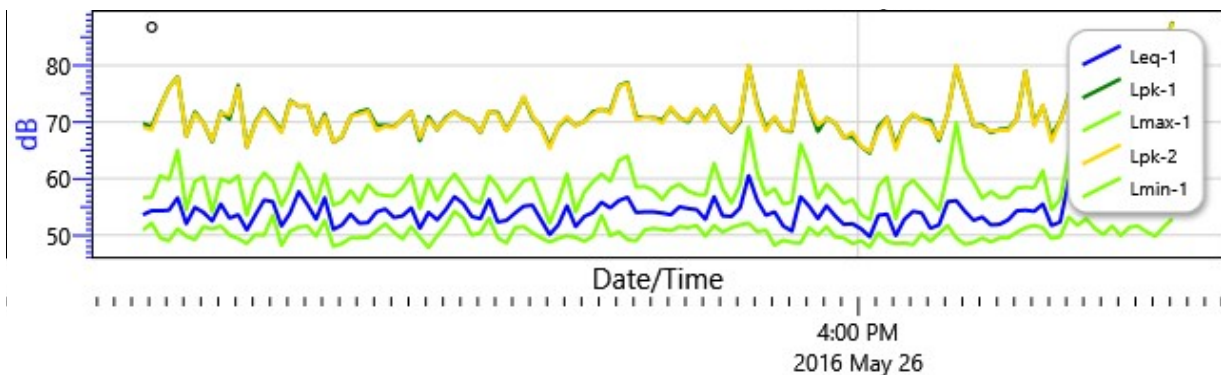
Name S047_BIH050001_26052016_225230
Start Time 5/26/2016 3:18:10 PM
Stop Time 5/26/2016 4:18:10 PM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	55 dB	Lmax	1	78.2 dB
Lmin	1	47.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S047_BIH050001_26052016_225230: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 3:18:40 PM	53.6	56.6	50.9	69.7
3:19:10 PM	54.3	56.7	52.1	69.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:19:40 PM	54.3	60.5	49.5	72.8
3:20:10 PM	54.4	59.8	49	76.1
3:20:40 PM	56.6	65	51.1	78
3:21:10 PM	52	54.5	49.8	67.5
3:21:40 PM	54.9	59.5	49.2	71.8
3:22:10 PM	54	60.3	51.5	69.8
3:22:40 PM	52.5	54.1	51.1	66.5
3:23:10 PM	55.5	59.9	51.6	71.8
3:23:40 PM	53	59.3	50	70.5
3:24:10 PM	53.6	60.5	49.4	76.5
3:24:40 PM	50.9	53.5	48.5	65.6
3:25:10 PM	53.6	58.8	50.1	70
3:25:40 PM	56.2	61	50	72.4
3:26:10 PM	55.9	59.5	53.5	70.5
3:26:40 PM	51.6	55.2	48.2	68.3
3:27:10 PM	53.9	58.2	50.7	73.8
3:27:40 PM	57.7	62.7	51.4	72.8
3:28:10 PM	55.4	60	51.6	72.9
3:28:40 PM	52.8	55.7	49.8	67.9
3:29:10 PM	56.6	60.8	52.6	71.4
3:29:40 PM	51	55.3	48	66.4
3:30:10 PM	51.8	55.9	48.5	67.4
3:30:40 PM	53.7	57.9	49.5	71
3:31:10 PM	52.1	55.8	49.5	71.8
3:31:40 PM	52.2	58.9	49.6	72.2
3:32:10 PM	54.1	57.3	50.8	69.4
3:32:40 PM	54.6	57	52	69.4
3:33:10 PM	53.1	56.9	50.5	69.2
3:33:40 PM	53.4	58.3	49.3	70.5
3:34:10 PM	54.8	60.6	51.5	71.9
3:34:40 PM	51.2	54.7	49.6	66.7
3:35:10 PM	54	59.9	47.8	71
3:35:40 PM	52.7	56.1	49.9	68.6
3:36:10 PM	54.5	58.9	51.7	70.8
3:36:40 PM	56.8	60.8	54.2	71.8
3:37:10 PM	55.6	58.7	53	70.7
3:37:40 PM	53.3	56.3	50	70.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:38:10 PM	52.9	55.7	50.4	68.1
3:38:40 PM	56.3	60.4	53	71.8
3:39:10 PM	52.3	58.6	49.5	71.7
3:39:40 PM	52.6	55.8	48.6	68.5
3:40:10 PM	53.9	57.7	51.3	71.2
3:40:40 PM	55.1	59.6	51.5	74.4
3:41:10 PM	55.3	60.1	50.4	70.8
3:41:40 PM	52.7	56.3	49.5	69.2
3:42:10 PM	50.1	52.1	48.8	65.8
3:42:40 PM	51.8	56	49.4	69.2
3:43:10 PM	55.2	60.8	49.9	70.7
3:43:40 PM	51.5	54.1	49.6	69.4
3:44:10 PM	53.3	57.6	48.9	70.1
3:44:40 PM	54	59.4	49.8	71.8
3:45:10 PM	55.8	60.8	53.5	72.2
3:45:40 PM	54.8	59.5	49.9	71.9
3:46:10 PM	56.1	63.2	50.6	76.4
3:46:40 PM	56.7	64	49.2	77
3:47:10 PM	54	58.5	49	70.8
3:47:40 PM	54.1	58.6	50.9	70.9
3:48:10 PM	54.1	57.9	51.2	70.8
3:48:40 PM	53.9	56.3	51	70.3
3:49:10 PM	53.6	58.3	50.8	72.4
3:49:40 PM	55	59	51.5	70.7
3:50:10 PM	54.7	57.8	51.3	70
3:50:40 PM	54.5	57.2	51.7	72.3
3:51:10 PM	52.8	57.1	49.8	70.3
3:51:40 PM	56.8	62.7	51.7	72.8
3:52:10 PM	53.4	58.2	50.5	69.8
3:52:40 PM	53.3	55.7	51.3	68.2
3:53:10 PM	54.8	58.9	51.8	70.1
3:53:40 PM	60.5	69.1	52.1	79.9
3:54:10 PM	56.1	61	50.6	73.1
3:54:40 PM	53.5	57.1	50.9	68.9
3:55:10 PM	54.1	58.2	48.2	70.8
3:55:40 PM	51.6	55.5	49.1	68.5
3:56:10 PM	50.7	55.9	48.7	68.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:56:40 PM	56.8	66.1	48.6	79
3:57:10 PM	55.1	62.3	51.3	72.6
3:57:40 PM	52.9	56.5	50	68.3
3:58:10 PM	55.2	59	51.5	70.7
3:58:40 PM	53.4	57.4	49.7	69.8
3:59:10 PM	51.9	55.6	49.5	67.3
3:59:40 PM	52	56.3	48.5	67.4
4:00:10 PM	51.1	53.6	49	65.7
4:00:40 PM	49.7	52.7	47.9	64.5
4:01:10 PM	53.5	58.7	50.4	69.2
4:01:40 PM	53.7	60.3	48.9	70.8
4:02:10 PM	49.9	52.9	48.5	65.8
4:02:40 PM	52.8	58.5	48.6	69.8
4:03:10 PM	54.2	59.7	48.3	71.3
4:03:40 PM	53.9	58	50.2	70.4
4:04:10 PM	51.2	56.3	48.9	70.3
4:04:40 PM	51.8	54.4	50.3	66.7
4:05:10 PM	55.9	61	51.7	71.5
4:05:40 PM	56.1	69.9	49.5	79.8
4:06:10 PM	54.2	61.7	48.4	74.5
4:06:40 PM	52.6	59.4	48.7	69.4
4:07:10 PM	53.2	56.5	49.5	69.4
4:07:40 PM	51.8	57.7	48.8	68.1
4:08:10 PM	51.9	56.6	49.5	68.7
4:08:40 PM	52.7	56.7	49.5	68.8
4:09:10 PM	54.3	58.3	50.5	70.5
4:09:40 PM	54.4	58.5	51.3	79
4:10:10 PM	54.2	58.4	51.7	69.7
4:10:40 PM	55.5	61.4	51.3	72.8
4:11:10 PM	51.7	54.5	49.4	67.6
4:11:40 PM	52.3	56.3	49.7	70.2
4:12:10 PM	59.7	64.4	53.2	74.6
4:12:40 PM	60.7	70.5	51.7	83
4:13:10 PM	59	68.3	52.9	80.5
4:13:40 PM	55.9	61.8	51.2	73.1
4:14:10 PM	56.9	67.5	50.1	78.2
4:14:40 PM	55.6	65.1	51.6	75.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:15:10 PM	55	63.9	49.9	75
4:15:40 PM	55.9	68.1	51.4	79.8
4:16:10 PM	55.4	66.5	51.6	75.3
4:16:40 PM	59	70.4	50.6	78.7
4:17:10 PM	56.6	69.1	49.8	77.5
4:17:40 PM	64.4	71.4	51.5	83.2
4:18:10 PM	62	78.2	52.9	87.8

Session Report

5/27/2016

Information Panel

Site 39 D

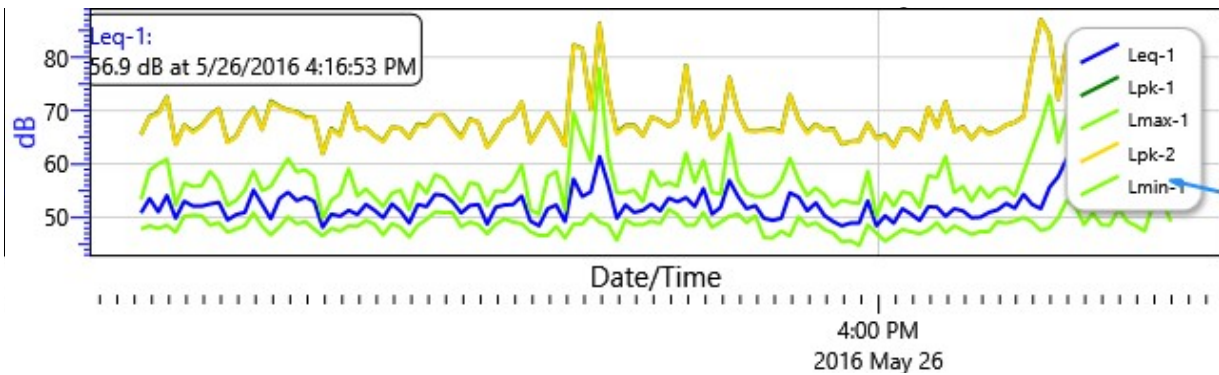
Name S038_BIH030011_26052016_234238
 Start Time 5/26/2016 3:16:53 PM
 Stop Time 5/26/2016 4:16:53 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.6 dB	Lmax	1	77.9 dB
Lmin	1	44.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S038_BIH030011_26052016_234238: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 3:17:23 PM	50.8	53.3	47.8	65.5
3:17:53 PM	53.5	58.8	48.4	68.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:18:23 PM	51	60	47.9	69.6
3:18:53 PM	54.1	60.9	48.5	72.6
3:19:23 PM	49.8	52.3	47.2	63.7
3:19:53 PM	53	56.4	50.2	67.3
3:20:23 PM	52.1	55.8	50.4	66.1
3:20:53 PM	52.1	55.9	50.3	67.2
3:21:23 PM	52.5	58.6	48.5	69.2
3:21:53 PM	52.8	56.6	49	70.4
3:22:23 PM	49.5	52.2	47.2	64.1
3:22:53 PM	50.5	53.2	47.8	65.2
3:23:23 PM	50.9	55.1	48.4	68.4
3:23:53 PM	55.1	58.7	50.8	70.5
3:24:23 PM	52.4	55	48.3	66.5
3:24:53 PM	49.7	55.8	46.7	71.8
3:25:23 PM	53.5	58.5	48.2	70.8
3:25:53 PM	54.7	61	50.1	70.1
3:26:23 PM	53.1	58.5	48.8	69.8
3:26:53 PM	53.8	58.9	49.2	68.8
3:27:23 PM	53	57.6	47.8	68.8
3:27:53 PM	48.1	49.8	46.5	61.9
3:28:23 PM	50.6	53.2	47.9	66.7
3:28:53 PM	50.2	54.4	47.4	65.4
3:29:23 PM	51.3	59.1	48.4	71.3
3:29:53 PM	50.5	54	48.3	66.5
3:30:23 PM	52.4	55.3	49.4	66.8
3:30:53 PM	51.3	53.7	48.7	65.3
3:31:23 PM	49.9	52	46.7	64.3
3:31:53 PM	52.5	54.5	48.8	66.9
3:32:23 PM	51.1	55.1	48.1	66.7
3:32:53 PM	48.9	51.4	46.3	64.9
3:33:23 PM	52.4	56.5	48.5	67.5
3:33:53 PM	52	54.5	49.6	67.2
3:34:23 PM	54.3	58	51	69.2
3:34:53 PM	54.1	57.3	50.9	69.2
3:35:23 PM	52.9	55	50.9	66.9
3:35:53 PM	50.8	52.9	48.2	65
3:36:23 PM	52.2	56.5	49.1	68.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:36:53 PM	52.4	56.1	48.6	67.8
3:37:23 PM	48.7	52.1	46.9	63.2
3:37:53 PM	51.9	55	48.7	65.3
3:38:23 PM	52.3	54.8	49.7	68
3:38:53 PM	52.4	56.6	49.1	68.7
3:39:23 PM	54	59.8	48.8	71.6
3:39:53 PM	49.3	51.4	47.3	64
3:40:23 PM	48.4	50.6	46.6	66.7
3:40:53 PM	51.6	57.6	46.6	69.5
3:41:23 PM	52.3	58.6	48.3	66.7
3:41:53 PM	49.2	51.3	46.1	63.5
3:42:23 PM	57.2	69.6	48.7	82.3
3:42:53 PM	53.9	64.8	48.7	81.7
3:43:23 PM	54.8	60.6	50.6	70.2
3:43:53 PM	61.4	77.9	49.1	86.3
3:44:23 PM	56.1	61.4	48.5	73.1
3:44:53 PM	49.8	54.6	45.7	65.9
3:45:23 PM	52.3	54.6	49.5	67.2
3:45:53 PM	50.9	55.1	48.6	67.3
3:46:23 PM	51.3	52.9	48.6	65.3
3:46:53 PM	52.5	58.7	49.3	68.8
3:47:23 PM	51.2	55.9	48.8	68.1
3:47:53 PM	53.6	56.5	51.5	67
3:48:23 PM	52.9	55.8	50.5	68.2
3:48:53 PM	53.7	62	48.5	78.5
3:49:23 PM	52	56.5	48.5	67
3:49:53 PM	55.4	60.7	50.9	71.6
3:50:23 PM	50.6	54.7	48.1	64.8
3:50:53 PM	51.9	54.3	49.1	66.7
3:51:23 PM	56.9	65.6	50.2	76.2
3:51:53 PM	53.9	57	50.6	69.6
3:52:23 PM	51.6	54.5	49	66.3
3:52:53 PM	52.2	53.9	50.3	66.2
3:53:23 PM	49.8	53.9	46.2	66.4
3:53:53 PM	49.4	54.6	46.1	66.6
3:54:23 PM	49.8	56.9	47.4	66
3:54:53 PM	54.6	61.1	46.5	73



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:55:23 PM	53.8	57	50.1	68.4
3:55:53 PM	51.2	54.1	48.4	65.9
3:56:23 PM	52.7	55.5	49	67.5
3:56:53 PM	50.3	54.2	47.7	66.3
3:57:23 PM	49.2	52	47	66.7
3:57:53 PM	48.4	53.2	45.4	63.7
3:58:23 PM	48.9	52.8	45.6	64.2
3:58:53 PM	48.9	52.6	44.7	64.3
3:59:23 PM	53.1	58.6	48.6	67.6
3:59:53 PM	48.4	50.2	47	64.8
4:00:23 PM	50.3	54.5	45.5	65.5
4:00:53 PM	48.9	52.1	46.6	63.3
4:01:23 PM	51.6	54.8	47.7	66.6
4:01:53 PM	50.6	54.4	47.3	66.4
4:02:23 PM	49.4	51.9	46.9	64.7
4:02:53 PM	52	57.8	47.6	70.6
4:03:23 PM	51.9	57.4	49	66.9
4:03:53 PM	50.2	61.4	47.1	71.7
4:04:23 PM	51.6	54.6	48.4	66.1
4:04:53 PM	51.2	55.8	47.6	67
4:05:23 PM	49.9	53	46.8	64.7
4:05:53 PM	50	55.7	47.3	66.8
4:06:23 PM	50.9	53.7	47.3	65.7
4:06:53 PM	51.4	55.3	49.2	66.2
4:07:23 PM	52.6	55.5	48.9	67.3
4:07:53 PM	51.7	54	49.3	67.8
4:08:23 PM	54.3	58.4	50	68.9
4:08:53 PM	52.4	62.8	49.1	79.4
4:09:23 PM	51.6	67.2	47.5	87.1
4:09:53 PM	55.6	72.9	48	84.2
4:10:23 PM	57.6	64	49.9	72.1
4:10:53 PM	61	69.4	53.1	82.4
4:11:23 PM	57.4	65.8	52	77.3
4:11:53 PM	54.4	64.7	48.6	76.7
4:12:23 PM	55.5	63.4	50.8	74.4
4:12:53 PM	56.1	68.2	48.6	82.3
4:13:23 PM	53.4	63.6	48.5	74.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:13:53 PM	56.9	64.9	51.6	77.7
4:14:23 PM	56.4	71.9	49.2	82.4
4:14:53 PM	56.8	68.1	48.4	78.8
4:15:23 PM	61.7	71.6	47.4	78.7
4:15:53 PM	59.8	68.6	52.6	79.8
4:16:23 PM	58.7	68.4	53.6	80.5
4:16:53 PM	56.9	67.4	49.2	78.9

Session Report

5/27/2016

Information Panel

Site 40 A

Name S070_BIF090004_26052016_212425

Start Time 5/26/2016 5:03:13 PM

Stop Time 5/26/2016 6:03:13 PM

Device Name BIF090004

Model Type SoundPro DL

Device Firmware Rev R.13E

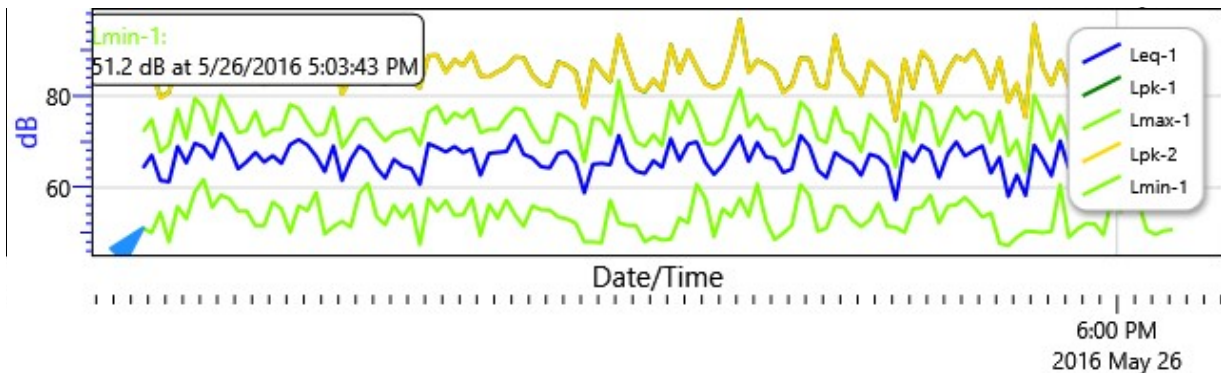
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	67 dB	Lmax	1	83.4 dB
Lmin	1	47.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S070_BIF090004_26052016_212425: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 5:03:43 PM	64.3	72.2	51.2	85.2
5:04:13 PM	67.1	74.9	50.2	86.2

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:04:43 PM	61.6	67.8	54.6	79.7
5:05:13 PM	61.3	69.4	48.2	80.8
5:05:43 PM	69	77.1	55.9	89
5:06:13 PM	65.4	70.6	53.2	82.8
5:06:43 PM	69.7	79.5	59.1	93.9
5:07:13 PM	68.9	77.4	61.8	88.1
5:07:43 PM	66.4	71.6	55.7	84.3
5:08:13 PM	71.9	80.1	58.4	91.1
5:08:43 PM	68.7	76.4	57.6	88.8
5:09:13 PM	64.1	72	54.9	83.6
5:09:43 PM	65.7	72.5	54.9	84.9
5:10:13 PM	67.7	76.6	51.7	87.3
5:10:43 PM	65.6	71.3	51.7	82.5
5:11:13 PM	67	72.7	56.9	85
5:11:43 PM	65.3	72.7	55.4	84.4
5:12:13 PM	69.4	78.1	50.2	90.2
5:12:43 PM	70.5	77.3	56.1	87.5
5:13:13 PM	69.3	74.1	55	85.8
5:13:43 PM	66.9	71.4	59	83.6
5:14:13 PM	63.5	71.8	49.9	82.9
5:14:43 PM	69.1	77.5	51.5	88.4
5:15:13 PM	61.6	68.8	52.7	80.5
5:15:43 PM	66.1	71.6	51.4	83.8
5:16:13 PM	69.1	74.8	58.8	86.8
5:16:43 PM	67.7	75.1	60.9	86.2
5:17:13 PM	64.3	72.3	53.7	83.3
5:17:43 PM	62.1	70.2	51.9	82.6
5:18:13 PM	66.2	71.9	56.2	83.5
5:18:43 PM	64.7	72.4	53.4	84.7
5:19:13 PM	64.2	72.9	56.4	83.2
5:19:43 PM	60.7	69.3	47.6	81.8
5:20:13 PM	69.6	76.5	57.7	88.8
5:20:43 PM	68.8	77.8	54.9	88.9
5:21:13 PM	67.8	74	57.2	85.2
5:21:43 PM	69	76.3	54	87.9
5:22:13 PM	67.6	75.2	54.1	86.6
5:22:43 PM	68.5	77.2	57.7	89.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:23:13 PM	62.7	72	49.6	84.4
5:23:43 PM	67.5	72.7	56.3	84.2
5:24:13 PM	67.7	72.7	53.3	85.3
5:24:43 PM	67.9	75.4	57.3	86.3
5:25:13 PM	71.4	77.4	54.1	88.5
5:25:43 PM	67.3	76.9	51.6	88.3
5:26:13 PM	66.5	73.2	56.1	84.6
5:26:43 PM	64.6	70.1	55.2	82.7
5:27:13 PM	64.3	69.9	55.1	82.2
5:27:43 PM	67.5	76.2	53.6	87.4
5:28:13 PM	67.9	75.2	53.2	86.7
5:28:43 PM	65.4	73.7	52.3	85.3
5:29:13 PM	58.9	65.7	48.2	77.7
5:29:43 PM	65.1	75.3	48.2	87.8
5:30:13 PM	65.3	74.8	48	85.4
5:30:43 PM	65	71.5	57.3	83.1
5:31:13 PM	71.4	83.4	52.3	93.2
5:31:43 PM	65.4	74.6	51.8	87
5:32:13 PM	63.6	70	51.7	81.8
5:32:43 PM	63.1	69	48.2	80.9
5:33:13 PM	65.9	71.6	49.3	83.6
5:33:43 PM	64.4	69.2	48.6	81.3
5:34:13 PM	70.7	78.8	48.8	91.2
5:34:43 PM	65.9	74	53.4	85.1
5:35:13 PM	69.5	79	52.3	90
5:35:43 PM	70	75	60.8	86.2
5:36:13 PM	65.5	69.7	57.6	82.7
5:36:43 PM	62.9	69.4	49.3	81.8
5:37:13 PM	65	70.8	55.4	82.8
5:37:43 PM	68.3	76.5	53.7	88.4
5:38:13 PM	71.3	81.6	57.7	96.7
5:38:43 PM	65.7	73.3	53.8	85.2
5:39:13 PM	69.9	75.9	60.8	87.8
5:39:43 PM	66.7	72.7	52.7	86.9
5:40:13 PM	66.4	72.7	48.7	85.5
5:40:43 PM	63.3	69.1	50.1	80.8
5:41:13 PM	64.1	70.7	51.8	82.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:41:43 PM	71.4	78.7	60.7	88.3
5:42:13 PM	69.1	76.7	58.3	88.1
5:42:43 PM	63.8	70.8	50.5	82.4
5:43:13 PM	62.2	69.8	51.2	81.8
5:43:43 PM	67.7	77.5	56	93.2
5:44:13 PM	66.3	72.3	55.8	85.6
5:44:43 PM	65.2	71.7	53	83.6
5:45:13 PM	62.7	67.9	51.5	80.2
5:45:43 PM	67.3	76	53	87.6
5:46:13 PM	66.7	73.8	56.6	85.6
5:46:43 PM	64.7	71.7	51.6	83.9
5:47:13 PM	57.4	64.5	51.4	74.7
5:47:43 PM	67.8	76.4	50.2	88
5:48:13 PM	65.7	70.1	55.4	81.7
5:48:43 PM	69.2	78.6	55.7	89.7
5:49:13 PM	68	77	58.4	87.6
5:49:43 PM	62.2	69.2	52.3	80.8
5:50:13 PM	67.4	73.5	56	85.5
5:50:43 PM	70	77.6	56.3	88.6
5:51:13 PM	66.9	74.9	57.9	87.7
5:51:43 PM	68.1	76.6	55.9	89.9
5:52:13 PM	69.1	75.6	53.6	87
5:52:43 PM	63.2	69.8	54.5	81.6
5:53:13 PM	66.6	76.6	47.9	88.2
5:53:43 PM	58.1	67	47.4	78.7
5:54:13 PM	62.8	70.4	49.2	82.7
5:54:43 PM	58.3	63.5	50.5	75.4
5:55:13 PM	69.3	80.2	50.4	95.6
5:55:43 PM	66.2	75.7	50.2	86.2
5:56:13 PM	62.6	70.2	50.5	82.4
5:56:43 PM	70.2	75.8	60.7	87.7
5:57:13 PM	64.3	70.4	49.2	82.2
5:57:43 PM	64.9	72	51	83.8
5:58:13 PM	64.9	71.4	52.2	83.5
5:58:43 PM	64.7	72.3	52.1	83.9
5:59:13 PM	63.9	69.9	49.7	82.1
5:59:43 PM	67.6	74.3	57.8	85.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:00:13 PM	69.7	78.1	54.7	91.6
6:00:43 PM	69.7	75.5	58.7	93.3
6:01:13 PM	67.2	73.4	57.1	85.4
6:01:43 PM	60.7	66.3	50.8	79
6:02:13 PM	62.7	71.3	49.8	84.1
6:02:43 PM	63.9	70.9	50.6	82.2
6:03:13 PM	67.2	74.9	50.9	85.8

Session Report

5/27/2016

Information Panel

Site 40 B

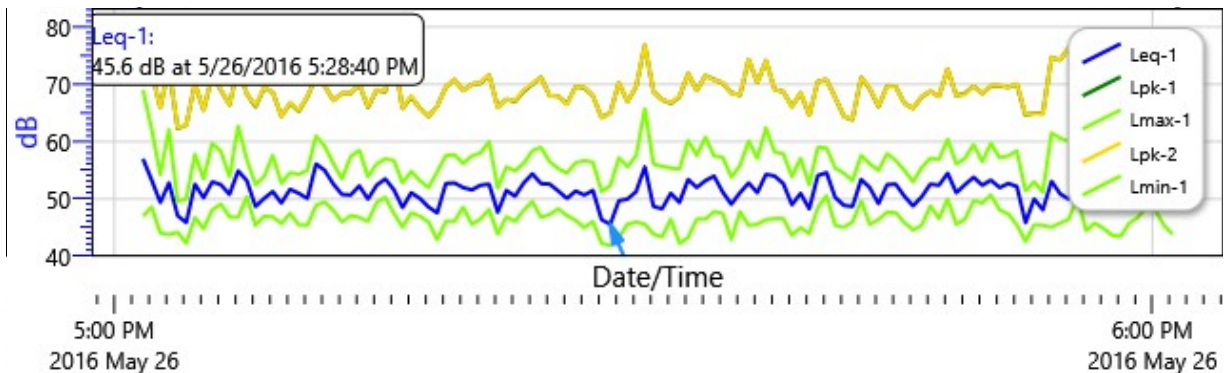
Name S037_BIH050004_26052016_215737
 Start Time 5/26/2016 5:01:10 PM
 Stop Time 5/26/2016 6:01:10 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	51.8 dB	Lmax	1	69 dB
Lmin	1	41.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S037_BIH050004_26052016_215737: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 5:01:40 PM	57	69	47	81.3
5:02:10 PM	53.3	62.2	48.6	72.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:02:40 PM	49.4	54.3	44.1	65.9
5:03:10 PM	52.8	62.1	43.8	73
5:03:40 PM	47.1	49.6	44.2	62.3
5:04:10 PM	45.9	50	42.3	62.9
5:04:40 PM	52.6	57.8	46.8	70.1
5:05:10 PM	50.2	53.5	44.8	65.5
5:05:40 PM	53	59.7	48.1	71.4
5:06:10 PM	52.5	58.3	49.1	69
5:06:40 PM	50.8	53.9	46.9	66.4
5:07:10 PM	54.9	62.7	46.8	73.2
5:07:40 PM	53.2	56.9	50.4	68.3
5:08:10 PM	48.7	52.5	45.4	66.1
5:08:40 PM	50.1	53.9	47	69.4
5:09:10 PM	51.3	57.6	46.9	68.6
5:09:40 PM	49.3	52.7	45.7	64.4
5:10:10 PM	51.7	54.6	47.5	66.7
5:10:40 PM	51	54.3	45.5	65.3
5:11:10 PM	50.1	55	45.4	67.8
5:11:40 PM	56.1	61	48.9	71.4
5:12:10 PM	55	59.2	49.5	69.7
5:12:40 PM	52.6	56.2	48	67.2
5:13:10 PM	50.8	53.5	46	68.4
5:13:40 PM	50.7	57.4	47.1	68.4
5:14:10 PM	52.3	58.5	46.8	70
5:14:40 PM	50	53.9	46.1	66
5:15:10 PM	52.4	56.1	49.4	69
5:15:40 PM	53.5	57	50.3	68.7
5:16:10 PM	51.6	56.7	47.5	74.8
5:16:40 PM	48.5	52.8	45.1	65.8
5:17:10 PM	51.1	54.8	47.6	67.8
5:17:40 PM	50.1	53.2	47	65.8
5:18:10 PM	48.6	52	46	64.4
5:18:40 PM	47.6	54.7	42.9	66.2
5:19:10 PM	52.7	57.6	46.1	69.5
5:19:40 PM	52.8	57.7	46.1	70.8
5:20:10 PM	52	56.2	48.6	68.9
5:20:40 PM	51.6	57.5	45.6	70



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:21:10 PM	52.4	58	46.5	70.2
5:21:40 PM	52.6	60	48.2	71.6
5:22:10 PM	47.7	51.9	43.9	66
5:22:40 PM	51.5	55.6	46.9	67.4
5:23:10 PM	50.5	54.9	46.1	67
5:23:40 PM	52.8	56.2	48	68.8
5:24:10 PM	54.4	58.4	49.6	70
5:24:40 PM	52.7	59	46.8	71.2
5:25:10 PM	52.6	56.5	47.3	68
5:25:40 PM	51.4	55.3	48.3	67.9
5:26:10 PM	50.1	54.5	47.1	66.6
5:26:40 PM	51.4	56.3	46.3	69.6
5:27:10 PM	50.7	56.7	45	69.4
5:27:40 PM	51.5	56.4	46.1	68
5:28:10 PM	46.4	51.3	42.3	64.2
5:28:40 PM	45.6	52.3	41.9	65
5:29:10 PM	49.7	57.2	43.3	70.2
5:29:40 PM	50	55.6	45.6	67
5:30:10 PM	51.3	57.6	46	69.6
5:30:40 PM	55.6	65.7	45.6	76.8
5:31:10 PM	48.7	56.1	43.9	68.7
5:31:40 PM	48.3	55.7	43.4	67.3
5:32:10 PM	51	55.4	46.5	66.7
5:32:40 PM	49.4	55.2	42.3	67.8
5:33:10 PM	53.4	60.2	43.3	71.9
5:33:40 PM	52	57.6	46.5	68.9
5:34:10 PM	53.2	60.8	46.5	71.5
5:34:40 PM	54	57.5	47.8	70.8
5:35:10 PM	51.2	57.3	47.5	70.2
5:35:40 PM	49.1	53.8	43	68.5
5:36:10 PM	51.1	55.8	47.8	68.1
5:36:40 PM	52.8	60.1	45.4	74.3
5:37:10 PM	51.1	57.1	45.6	70.3
5:37:40 PM	54.3	62.4	46.4	74.1
5:38:10 PM	54	58.2	46.6	69.1
5:38:40 PM	52.7	57.9	46.6	68.7
5:39:10 PM	49	53.9	43.7	66.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:39:40 PM	51	57.1	45	68.5
5:40:10 PM	48.3	52.5	44	64.6
5:40:40 PM	54.1	59	48.5	70.5
5:41:10 PM	54.6	58.9	50.6	70.8
5:41:40 PM	50.3	55.4	45.4	67.7
5:42:10 PM	48.9	54.5	45.1	64.4
5:42:40 PM	48.7	53.2	46	63.8
5:43:10 PM	53.4	57.6	49.7	71.2
5:43:40 PM	52	56.1	45.6	69.2
5:44:10 PM	49.2	55	46.4	66.1
5:44:40 PM	52.5	57.9	47.7	69.7
5:45:10 PM	52.6	56.7	47.6	69.6
5:45:40 PM	50.5	55	45.9	66.7
5:46:10 PM	48.8	53	44.6	65.8
5:46:40 PM	50.4	55.5	45.4	67.8
5:47:10 PM	52.6	57.1	48.8	68.8
5:47:40 PM	52.4	56.9	46.6	67.9
5:48:10 PM	54.5	60.4	50	72.7
5:48:40 PM	51.1	56.1	45.6	68
5:49:10 PM	52.5	57.1	46.5	68.4
5:49:40 PM	53.8	59.5	49.7	69.7
5:50:10 PM	52.4	56.5	49.3	68.4
5:50:40 PM	53.3	59.7	50.7	69.7
5:51:10 PM	52	57.2	48.1	69.7
5:51:40 PM	52.7	57.5	47.4	69.5
5:52:10 PM	52.2	58.4	45.5	70
5:52:40 PM	45.9	51.4	42.6	64.6
5:53:10 PM	50	53	45.5	65
5:53:40 PM	48.1	51.2	45.4	64.9
5:54:10 PM	53.1	61.5	45.1	74.7
5:54:40 PM	50.9	60.6	45.8	74.2
5:55:10 PM	50	60.1	46.5	76.4
5:55:40 PM	53.8	58.8	50.3	70.5
5:56:10 PM	51.7	57.9	44.5	70.9
5:56:40 PM	50.5	54.8	45.8	68.4
5:57:10 PM	50.5	59.1	44.9	74
5:57:40 PM	51.2	55.9	43.7	70.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:58:10 PM	49.3	54.9	43.5	68.8
5:58:40 PM	52.4	58.3	45.8	70.9
5:59:10 PM	53.3	59.9	46.8	71.4
5:59:40 PM	54.7	59.9	48.8	72.2
6:00:10 PM	53.1	65.3	48.1	77
6:00:40 PM	49.2	54.7	45.4	67.9
6:01:10 PM	49.4	54.7	43.9	67.7

Session Report

5/27/2016

Information Panel

Site 40 C

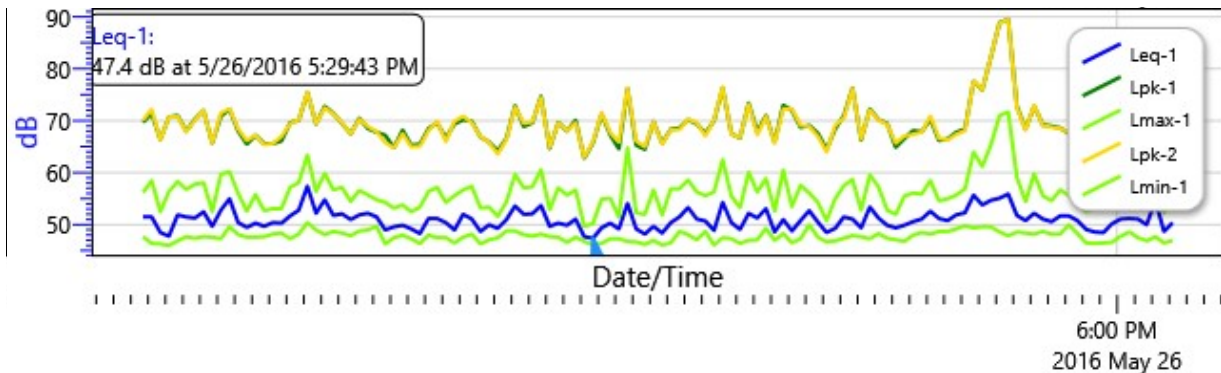
Name S048_BIH050001_26052016_225237
 Start Time 5/26/2016 5:03:13 PM
 Stop Time 5/26/2016 6:03:13 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	51.4 dB	Lmax	1	71.7 dB
Lmin	1	46 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S048_BIH050001_26052016_225237: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 5:03:43 PM	51.5	56.2	47.7	69.7
5:04:13 PM	51.5	58.5	46.4	71.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:04:43 PM	48.5	52.5	46.3	66.4
5:05:13 PM	47.8	56.4	46	70.7
5:05:43 PM	51.9	58.3	46.9	71
5:06:13 PM	51.5	56.8	47.7	68
5:06:43 PM	51.3	57.8	47.4	70.3
5:07:13 PM	52.5	58.1	47.7	72
5:07:43 PM	49.7	52.5	47.6	65.7
5:08:13 PM	52.8	59.7	47.3	70.9
5:08:43 PM	55	60.2	49.6	72.2
5:09:13 PM	50.4	56	48.1	68
5:09:43 PM	49.5	52.6	47.6	65.5
5:10:13 PM	50.3	55.8	47.6	67.2
5:10:43 PM	49.7	52.7	47.7	65.6
5:11:13 PM	50.4	53.1	48.2	65.6
5:11:43 PM	50.3	53.1	48.4	66.1
5:12:13 PM	51.7	57.2	47.3	69.6
5:12:43 PM	52.8	58.1	48.2	70.1
5:13:13 PM	57.4	63.4	50.4	75.4
5:13:43 PM	52.2	56.4	49	69.4
5:14:13 PM	54.8	59.9	48.1	72.8
5:14:43 PM	51.8	56.7	48.7	71.4
5:15:13 PM	52.1	57.2	48.4	69.5
5:15:43 PM	51	54.5	47.9	67.5
5:16:13 PM	51.9	56.6	48.8	70.5
5:16:43 PM	52.2	55.7	49	68.5
5:17:13 PM	51.5	54.8	49.7	67.8
5:17:43 PM	49	54.3	46.3	67.2
5:18:13 PM	49.6	53.2	47.5	64.8
5:18:43 PM	49.9	53.8	48	68.2
5:19:13 PM	49.2	52.5	47.3	65.3
5:19:43 PM	48.3	53.4	46.4	65.5
5:20:13 PM	51.2	56.4	48	68.5
5:20:43 PM	51.2	57.2	47.5	69.6
5:21:13 PM	50.4	54.3	47.5	66.7
5:21:43 PM	49	55.6	46.5	69.4
5:22:13 PM	52	56.7	47.6	70.2
5:22:43 PM	51.1	57.4	48.2	69.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:23:13 PM	48.7	53.2	46.3	66.9
5:23:43 PM	50	53.4	47.1	65.9
5:24:13 PM	49.3	51.6	47.5	64.2
5:24:43 PM	51	54.4	48.8	66.6
5:25:13 PM	53.6	59.7	48.8	72.9
5:25:43 PM	52	57.1	48.1	68.9
5:26:13 PM	52.1	57.3	47.8	69.6
5:26:43 PM	53.7	60.6	48.2	74.7
5:27:13 PM	49.7	52.9	47.7	64.7
5:27:43 PM	50.3	57.1	47.6	69.7
5:28:13 PM	49.9	55.7	46.6	68
5:28:43 PM	51.1	56.7	47.6	70.1
5:29:13 PM	47.7	49.7	46.8	62.8
5:29:43 PM	47.4	50.2	46.1	65.7
5:30:13 PM	49.4	54.9	46.4	71.3
5:30:43 PM	50.3	55.1	47.3	67.3
5:31:13 PM	49.2	51.5	47.3	64.6
5:31:43 PM	54.1	64.8	46.8	76.2
5:32:13 PM	49.2	52.3	46.7	65.3
5:32:43 PM	48.2	52	46.2	64.5
5:33:13 PM	49.7	56.7	47	69.8
5:33:43 PM	48.4	51.9	46.1	65.7
5:34:13 PM	50.4	56.9	46.5	68.4
5:34:43 PM	51.5	56.9	48.7	68.6
5:35:13 PM	53.3	58.6	48.1	70.2
5:35:43 PM	51.1	56.3	47.1	69.4
5:36:13 PM	50.7	55.6	48.7	67.6
5:36:43 PM	48.9	56.3	46.1	70
5:37:13 PM	54.3	62.5	47.5	76.3
5:37:43 PM	50.4	55.5	47.3	67.5
5:38:13 PM	49.1	53.3	46.4	66.7
5:38:43 PM	52.2	60.1	47	73.4
5:39:13 PM	51.3	56.3	47.1	67.9
5:39:43 PM	53.1	58.9	49.3	71
5:40:13 PM	48.6	52.6	47	65.9
5:40:43 PM	51	60.5	48.3	73
5:41:13 PM	48.8	53.5	46.5	72



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:41:43 PM	50.8	57.6	47.3	68.7
5:42:13 PM	52.7	56.1	50	69.1
5:42:43 PM	50.5	54.3	47.6	67.6
5:43:13 PM	48.5	50.8	46.7	64.5
5:43:43 PM	49.3	55	46.9	68.4
5:44:13 PM	51.5	57.5	47.4	71
5:44:43 PM	51.1	58.7	47.9	76.3
5:45:13 PM	49.4	52.8	47.7	66.3
5:45:43 PM	53.4	59.6	47.3	72.3
5:46:13 PM	51.3	57.3	48.3	70.2
5:46:43 PM	49.9	52.8	47.4	69.5
5:47:13 PM	49.4	52	47.1	64.9
5:47:43 PM	49.9	55.5	46.8	66.6
5:48:13 PM	50.6	56.1	48	68.1
5:48:43 PM	51.1	55.9	48.5	67.9
5:49:13 PM	52.6	58.5	48.2	70.3
5:49:43 PM	51.2	54.6	48.7	66.2
5:50:13 PM	50.8	55	48.7	66.5
5:50:43 PM	51.9	55.7	49.2	67.8
5:51:13 PM	52.3	56.9	49.8	68.4
5:51:43 PM	55.7	64	49.4	77.6
5:52:13 PM	53.8	61.2	49.6	75.9
5:52:43 PM	54.7	65.4	49.6	82.3
5:53:13 PM	55.1	71	48.6	88.9
5:53:43 PM	55.9	71.7	47.9	89.5
5:54:13 PM	51.8	59.1	48.6	72.8
5:54:43 PM	50.8	54.4	48.4	68.4
5:55:13 PM	52.2	59.8	48.2	72.8
5:55:43 PM	51.1	55.6	48.7	69.2
5:56:13 PM	50.6	54.6	48.2	69
5:56:43 PM	51.7	56.7	48.2	68.6
5:57:13 PM	51.7	55.6	50	67.6
5:57:43 PM	50.8	54.1	48.3	66.5
5:58:13 PM	49.1	52.5	46.5	65.7
5:58:43 PM	48.6	53.3	46.4	65.7
5:59:13 PM	48.5	53	46.5	65
5:59:43 PM	50.2	56.5	46.6	69.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6:00:13 PM	51.1	57.6	47.8	70.2
6:00:43 PM	51.2	55.5	48.6	66.8
6:01:13 PM	51.1	57.5	47.5	69.5
6:01:43 PM	50	57.3	46.9	68.5
6:02:13 PM	54.7	59.4	47.7	72.8
6:02:43 PM	48.7	52.3	46.5	64.9
6:03:13 PM	50.4	55.7	47	74.1

Session Report

5/27/2016

Information Panel

Site 40 D

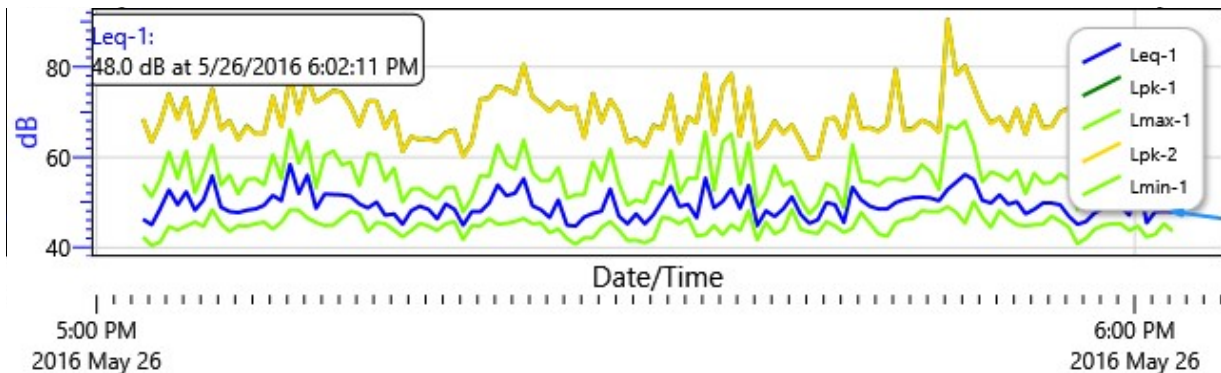
Name S039_BIH030011_26052016_234245
 Start Time 5/26/2016 5:02:11 PM
 Stop Time 5/26/2016 6:02:11 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	50.5 dB	Lmax	1	68 dB
Lmin	1	40.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S039_BIH030011_26052016_234245: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5/26/2016 5:02:41 PM	46.3	54	42.4	68.5
5:03:11 PM	45.1	51.3	40.5	63.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:03:41 PM	48.7	55.2	41.3	67.7
5:04:11 PM	52.8	61.2	44.7	74
5:04:41 PM	49.5	55.3	43.9	68.5
5:05:11 PM	52.4	61.4	44.8	73.2
5:05:41 PM	48.3	52.2	45.7	64.3
5:06:11 PM	50.6	56.9	44.7	67.9
5:06:41 PM	55.9	62.7	48.4	75.1
5:07:11 PM	49	53.8	45.3	66.2
5:07:41 PM	48	56.1	43.6	68.1
5:08:11 PM	47.8	51.9	44.9	64
5:08:41 PM	48.3	55.1	44.8	67
5:09:11 PM	48.6	55.3	45.3	65.2
5:09:41 PM	49.4	53.9	45.7	65.2
5:10:11 PM	51.6	60.6	44.1	73.5
5:10:41 PM	50.4	55.2	45.7	67
5:11:11 PM	58.4	66.1	48.4	78.1
5:11:41 PM	52	58.7	48.3	69.7
5:12:11 PM	56.1	63.5	46.6	77.5
5:12:41 PM	48.7	53.3	45.6	72.2
5:13:11 PM	51.9	60.4	44.9	73.4
5:13:41 PM	51.8	61.4	45	74.8
5:14:11 PM	51.7	58.3	46.7	74.3
5:14:41 PM	51.4	59	48.1	71.4
5:15:11 PM	49.7	53.7	47.5	67
5:15:41 PM	48.8	60.8	43.6	72.4
5:16:11 PM	50.1	60.6	45.6	72.4
5:16:41 PM	47.2	54.8	45.3	66.5
5:17:11 PM	47.5	57.6	43.9	70.2
5:17:41 PM	45.2	50.1	42.4	61.3
5:18:11 PM	48.2	53	43.8	64.6
5:18:41 PM	49.2	53.1	45.4	63.9
5:19:11 PM	48.5	51.7	44.8	64.1
5:19:41 PM	46.4	50.8	43.8	63.6
5:20:11 PM	49.7	53.3	45.3	65.5
5:20:41 PM	48.5	53.4	45.8	66.1
5:21:11 PM	45	47.9	41.8	60.3
5:21:41 PM	48	51	44.9	63.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:22:11 PM	48	56	44.8	72.8
5:22:41 PM	49.9	55.8	46.4	73.1
5:23:11 PM	53.9	62.8	45.2	75.8
5:23:41 PM	51.5	58.5	45.4	75.1
5:24:11 PM	52.1	57.4	45.8	74
5:24:41 PM	55.3	63.8	46.5	80.5
5:25:11 PM	49.3	56.7	45.3	73.4
5:25:41 PM	48.4	54.8	45.5	71.9
5:26:11 PM	46.7	54.9	43.3	70.2
5:26:41 PM	50.6	57.8	44.2	72.2
5:27:11 PM	45	51	42	70.6
5:27:41 PM	44.8	51.7	40.8	71.2
5:28:11 PM	46.8	51.8	42.2	64.4
5:28:41 PM	47.6	59.1	42.2	74.1
5:29:11 PM	48.1	54.9	44.5	67.8
5:29:41 PM	53	61.8	45.8	72.8
5:30:11 PM	47	54.2	43.9	69.9
5:30:41 PM	45.3	49.4	41.6	63.4
5:31:11 PM	47.5	50.6	41.7	64.2
5:31:41 PM	45.3	50	41.1	62.5
5:32:11 PM	47.3	54.7	42	67.1
5:32:41 PM	50.4	54	46.8	66.3
5:33:11 PM	53.6	61.5	46.4	73.8
5:33:41 PM	49.1	52.1	45.3	63.3
5:34:11 PM	49.6	55.4	46.5	68.9
5:34:41 PM	46.6	55.3	42.6	67.6
5:35:11 PM	55.4	65.6	42.9	78.4
5:35:41 PM	48.8	52.7	44.9	65.1
5:36:11 PM	50.3	63.4	42.9	75.6
5:36:41 PM	53	65.2	45.1	78.5
5:37:11 PM	48.7	54	43.8	64.7
5:37:41 PM	53.8	63.2	48.2	75.4
5:38:11 PM	44.9	49.1	41.7	62.1
5:38:41 PM	48.2	52.2	45.7	64.4
5:39:11 PM	46.9	58.2	43.1	68.1
5:39:41 PM	48.6	53.8	44.1	65.3
5:40:11 PM	51.3	54.6	48.5	67.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:40:41 PM	47.4	50.6	44.1	63.7
5:41:11 PM	45.4	47.5	43.5	59.7
5:41:41 PM	46.2	49.5	43.2	60.1
5:42:11 PM	50	54.2	45.8	68.4
5:42:41 PM	49.5	53.2	44.8	68.7
5:43:11 PM	45.6	48.9	43.4	64.4
5:43:41 PM	53.4	62.8	44.3	73.8
5:44:11 PM	50.6	54.7	47.8	66.4
5:44:41 PM	49.2	54.6	45.4	66.5
5:45:11 PM	48.6	53.8	43.1	65.8
5:45:41 PM	48.6	55.2	42.5	67.2
5:46:11 PM	50	55.3	45.5	79.4
5:46:41 PM	50.7	54.9	46.3	66.1
5:47:11 PM	51.1	55.7	46.5	66.4
5:47:41 PM	51.2	58.4	48.2	68.2
5:48:11 PM	51	56.8	48	67.4
5:48:41 PM	50.4	52.9	48	65.6
5:49:11 PM	52.9	67.1	49.1	90.5
5:49:41 PM	54.5	66.3	47.8	78.3
5:50:11 PM	56.2	68	45.4	80.3
5:50:41 PM	55.1	62.9	50.2	75.6
5:51:11 PM	50.5	54.6	46.8	70.7
5:51:41 PM	49.9	56.8	44.5	67.6
5:52:11 PM	51.7	56.1	48.2	68.8
5:52:41 PM	49.6	54.9	46.4	65.9
5:53:11 PM	50.2	57.1	45.1	70.8
5:53:41 PM	47.5	51.9	44.8	65.1
5:54:11 PM	48.5	56.5	45.1	71.6
5:54:41 PM	49.9	54.3	45.2	66.7
5:55:11 PM	49.9	54.4	47	66.8
5:55:41 PM	49.5	56.3	45.9	70
5:56:11 PM	47	55.2	44.5	70.9
5:56:41 PM	45.2	48.4	40.9	65.1
5:57:11 PM	45.8	51.1	42.1	66.8
5:57:41 PM	47.7	50.4	44.1	63.4
5:58:11 PM	48.8	54.1	45	65.7
5:58:41 PM	48.8	52.2	45.3	63.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
5:59:11 PM	49.1	55.1	45.3	65.4
5:59:41 PM	47.2	54.3	43.8	65.9
6:00:11 PM	55.9	62.9	44.8	75.6
6:00:41 PM	45.5	49.2	42.4	61.1
6:01:11 PM	48	51.6	43	63.2
6:01:41 PM	48.1	51.6	45.3	63.9
6:02:11 PM	48	53.3	43.7	64.9

Session Report

6/3/2016

Information Panel

Site 41 A

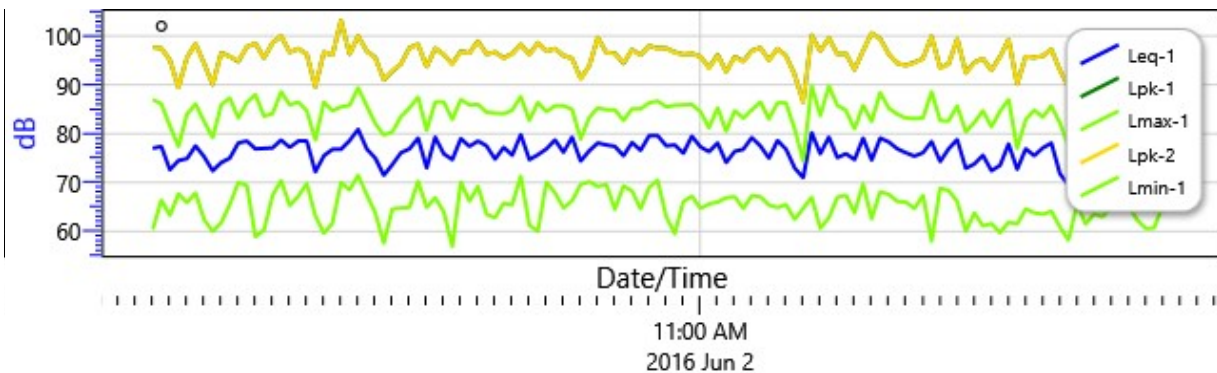
Name S001_BIF090004_03062016_073147
Start Time 6/2/2016 10:27:31 AM
Stop Time 6/2/2016 11:27:31 AM
Device Name BIF090004
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	77 dB	Lmax	1	89.8 dB
Lmin	1	56.9 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S001_BIF090004_03062016_073147: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/2/2016 10:28:01 AM	77	87	60.4	97.7
10:28:31 AM	77.4	86.1	66.4	97.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:29:01 AM	72.6	81.6	63.3	95.1
10:29:31 AM	74.5	77.4	67.7	89.5
10:30:01 AM	74.9	84	65.9	95.6
10:30:31 AM	77.5	86.1	67.9	98.4
10:31:01 AM	75.3	82.5	62.4	94.4
10:31:31 AM	72.4	79.2	60	90.1
10:32:01 AM	74.1	85.9	61.8	96.6
10:32:31 AM	75	87.3	65.5	95.8
10:33:01 AM	78.1	83.2	70	94.8
10:33:31 AM	78.5	86.4	69.4	97.8
10:34:01 AM	76.9	88	58.9	98.5
10:34:31 AM	77	83.6	60.3	95.5
10:35:01 AM	77.1	84.1	67.4	98.6
10:35:31 AM	78.7	88.6	70.4	100
10:36:01 AM	77.2	85.9	65.3	96.7
10:36:31 AM	78.5	86.5	67.2	97.4
10:37:01 AM	78.5	84.7	69.8	96.3
10:37:31 AM	72.2	78.7	63.2	89.6
10:38:01 AM	75.5	86.5	59.6	96.7
10:38:31 AM	76.8	84.7	61.7	96.1
10:39:01 AM	76.8	85.5	70	103.2
10:39:31 AM	78.6	85.8	68.5	96.3
10:40:01 AM	80.9	89.4	71.5	100
10:40:31 AM	76.9	85.7	67.5	96.9
10:41:01 AM	75	82.1	63.8	95.6
10:41:31 AM	71.5	79.7	57.6	91
10:42:01 AM	73.7	80.4	64.6	92.8
10:42:31 AM	76.1	83.5	64.8	94.3
10:43:01 AM	76.9	85.3	64.9	97.6
10:43:31 AM	79.1	87.5	70.3	98.3
10:44:01 AM	73	80.7	64.9	93.7
10:44:31 AM	79.3	86.5	66.9	97.5
10:45:01 AM	75.9	86.5	64	96.2
10:45:31 AM	74.7	82.9	56.9	94.3
10:46:01 AM	79	87	70.1	96.9
10:46:31 AM	77.4	85.9	66.2	96.5
10:47:01 AM	78.5	86	69.2	99



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:47:31 AM	77.5	84.4	63.5	96.3
10:48:01 AM	74.8	84.2	62.8	96.7
10:48:31 AM	77.2	84.1	65.8	95.5
10:49:01 AM	75.6	84.8	65.4	96.4
10:49:31 AM	79.8	87.6	71.3	98.3
10:50:01 AM	74.7	82.7	61.3	96.2
10:50:31 AM	75.7	86.4	60	98.6
10:51:01 AM	76.9	84.5	70.1	96.9
10:51:31 AM	78.7	85.7	67.9	97.4
10:52:01 AM	76.2	85.7	64.8	96
10:52:31 AM	79.3	85	66.3	95.4
10:53:01 AM	74.4	78.9	69.6	91.3
10:53:31 AM	76.5	83.3	70.2	93.9
10:54:01 AM	78.1	85.3	69.2	99.7
10:54:31 AM	77.7	84.9	69.6	96.6
10:55:01 AM	77.4	84.9	64.5	96.5
10:55:31 AM	75.5	82.7	69.3	94.4
10:56:01 AM	78.2	85.1	68.3	97.2
10:56:31 AM	76.6	85.1	64.6	96.1
10:57:01 AM	79.6	86.3	69	98
10:57:31 AM	79.6	86.7	70.5	97.5
10:58:01 AM	77.5	85.5	63	97.5
10:58:31 AM	77.7	85.8	59.5	96.7
10:59:01 AM	76	85.9	66.1	96.2
10:59:31 AM	79.5	86	67.2	96.4
11:00:01 AM	77.3	84.5	64.7	95.8
11:00:31 AM	76.3	81.2	65.6	93.5
11:01:01 AM	78.1	85.3	66	96.2
11:01:31 AM	74.1	80.5	66.9	92.7
11:02:01 AM	76.4	84.7	67.1	95.8
11:02:31 AM	76.8	83.2	64.7	94.8
11:03:01 AM	79.2	84.9	67.3	97
11:03:31 AM	77.5	86.5	67.1	97.6
11:04:01 AM	75	83	65.4	95.1
11:04:31 AM	78.6	86.3	64.9	97.4
11:05:01 AM	76.8	86.3	65.5	95.9
11:05:31 AM	73	81	62.5	92.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:06:01 AM	71	74.4	64.7	86.5
11:06:31 AM	80.2	89.8	67	100.2
11:07:01 AM	75.9	83.7	60.6	96.9
11:07:31 AM	79.3	89.8	62.8	99.6
11:08:01 AM	75.1	85.8	67	96.3
11:08:31 AM	75.9	84.8	67.4	96.4
11:09:01 AM	74.7	81	63.8	93.1
11:09:31 AM	79.1	85.8	69.7	97
11:10:01 AM	74.6	82.5	62.6	100.6
11:10:31 AM	79.1	88.4	68.1	99.4
11:11:01 AM	78.3	85.2	67.6	96.3
11:11:31 AM	76.9	84	66.1	94.4
11:12:01 AM	76.1	83.2	66	94
11:12:31 AM	75.4	83.1	64.7	94.6
11:13:01 AM	76.1	83.2	67.4	95.4
11:13:31 AM	78.4	88.6	58	99.9
11:14:01 AM	74.3	82.7	68.8	93.5
11:14:31 AM	76.9	82.6	68.4	94.3
11:15:01 AM	78.8	85.7	66.1	99.4
11:15:31 AM	72.9	80.4	60	92.5
11:16:01 AM	73.8	82.3	63.8	94.6
11:16:31 AM	75.6	84.7	61.1	95.4
11:17:01 AM	72.4	81.4	61.6	93
11:17:31 AM	73.5	84.6	59.7	95.8
11:18:01 AM	77.9	87	61.9	99.3
11:18:31 AM	72.7	77	61.5	90.2
11:19:01 AM	76.9	82.9	64.6	95.8
11:19:31 AM	75.5	84.8	63.8	95.6
11:20:01 AM	77.1	83.4	63.5	95.9
11:20:31 AM	78.1	85.7	64.1	97.3
11:21:01 AM	71.8	82.2	60.9	93
11:21:31 AM	69.5	77.4	58.2	89.6
11:22:01 AM	79.8	87.2	65.6	99.5
11:22:31 AM	72.5	81.7	61.5	92.8
11:23:01 AM	78.6	89.8	63.6	99.5
11:23:31 AM	78.1	85.3	63	96.7
11:24:01 AM	77	84.2	65.1	94.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:24:31 AM	79.7	85.7	70.5	97.9
11:25:01 AM	79	87.9	65.3	98.8
11:25:31 AM	78.3	88.4	62.4	98.7
11:26:01 AM	74.5	84.6	60.6	97.7
11:26:31 AM	72.9	79.2	60.7	91.3
11:27:01 AM	77.5	82.5	65.3	94.3
11:27:31 AM	79.8	88.3	66.7	100.5

Session Report

6/3/2016

Information Panel

Site 41 B

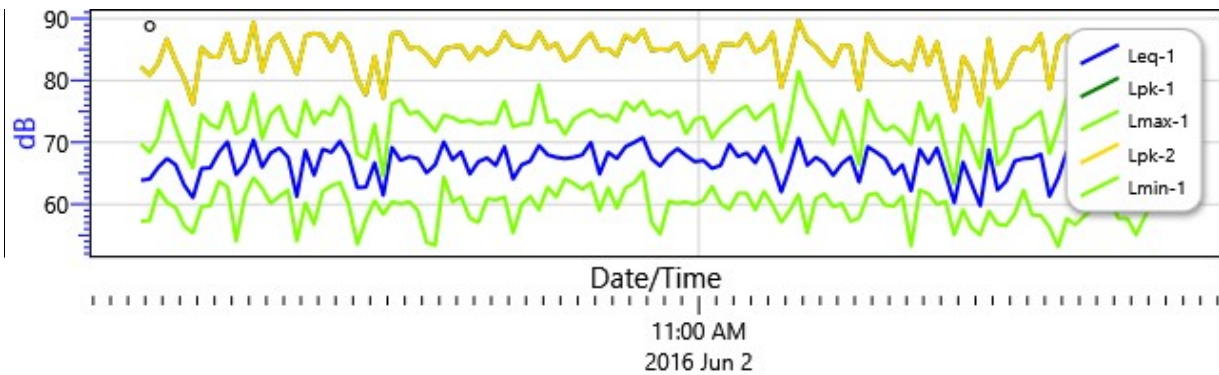
Name S001_BIH050004_03062016_074505
 Start Time 6/2/2016 10:27:16 AM
 Stop Time 6/2/2016 11:27:16 AM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	67.2 dB	Lmax	1	81.5 dB
Lmin	1	53.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S001_BIH050004_03062016_074505: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/2/2016 10:27:46 AM	63.9	69.8	57.3	82.2
10:28:16 AM	64.1	68.4	57.4	80.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:28:46 AM	66	70.8	62.4	82.8
10:29:16 AM	67.4	76.7	60.3	86.7
10:29:46 AM	66.4	72.5	59.5	83.1
10:30:16 AM	63.1	68.8	56.5	80.3
10:30:46 AM	61.1	65.9	55.4	76.2
10:31:16 AM	65.8	74.5	59.6	85.3
10:31:46 AM	65.9	72.9	59.8	83.9
10:32:16 AM	68.4	72.3	63.7	83.8
10:32:46 AM	70.1	76.5	62.8	87.6
10:33:16 AM	64.8	71.4	54.1	82.9
10:33:46 AM	66.6	72.3	61.3	83.3
10:34:16 AM	70.4	77.9	64.3	89.4
10:34:46 AM	66	70.6	62.6	81.5
10:35:16 AM	68.3	74.5	60.2	86.3
10:35:46 AM	69.1	75.9	61.3	87.5
10:36:16 AM	67.6	72.1	62.3	84.6
10:36:46 AM	61.3	70.9	54.1	81.1
10:37:16 AM	68.7	76.7	60.2	87.2
10:37:46 AM	64.7	73	56.8	87.6
10:38:16 AM	68.9	75.1	62.1	87.3
10:38:46 AM	68.4	74.4	63	84.8
10:39:16 AM	70.2	77.4	63.5	87.6
10:39:46 AM	67.8	75.6	60	85.8
10:40:16 AM	62.7	68.2	53.6	80.3
10:40:46 AM	62.8	67.3	57.6	77.7
10:41:16 AM	66.7	72.9	60.6	83.9
10:41:46 AM	61.5	64.6	58.4	77.2
10:42:16 AM	69.2	76.2	60.4	87.6
10:42:46 AM	67.1	76.9	60.1	87.7
10:43:16 AM	67.7	74.6	60.4	85.2
10:43:46 AM	67.4	75	59	85.4
10:44:16 AM	65.1	73.5	53.9	84.2
10:44:46 AM	66.4	71.8	53.4	82.4
10:45:16 AM	70.1	74.4	64.4	85.1
10:45:46 AM	67.2	74	60.4	85.4
10:46:16 AM	68.5	73.3	61.2	85.6
10:46:46 AM	64.9	73.6	57.8	83.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:47:16 AM	66.9	73	57.1	85.4
10:47:46 AM	67.5	73.2	60.9	84.2
10:48:16 AM	66.3	73.1	60.7	85.1
10:48:46 AM	69.3	76.7	61.2	87.8
10:49:16 AM	64.1	72.5	55.4	85.7
10:49:46 AM	66.4	73	60	85.4
10:50:16 AM	67	73	61.3	85.2
10:50:46 AM	69.5	79.3	59.1	87.8
10:51:16 AM	68	73.3	62.8	85.2
10:51:46 AM	67.6	73.6	61.2	86
10:52:16 AM	67.4	71.3	64.1	83.3
10:52:46 AM	67.6	73.7	63.4	84
10:53:16 AM	68	74.7	62.4	86.1
10:53:46 AM	70	75.3	63.5	87.6
10:54:16 AM	64.9	74.2	59	84.9
10:54:46 AM	68.4	74.4	62.7	85.1
10:55:16 AM	67.4	73.4	59.4	84
10:55:46 AM	69.3	76.5	62.7	87.3
10:56:16 AM	70	75.2	63.4	86.3
10:56:46 AM	70.8	76.7	65.3	88.2
10:57:16 AM	67.4	74.4	57.1	84.8
10:57:46 AM	66.2	75.1	55.2	85.1
10:58:16 AM	67.9	74.1	60.5	84.9
10:58:46 AM	69	75	60.2	86
10:59:16 AM	67.9	71.4	60.4	83.3
10:59:46 AM	66.9	73.7	60	84.1
11:00:16 AM	67.1	74.1	60.7	85.6
11:00:46 AM	65.8	70.6	62.9	81.5
11:01:16 AM	66.3	72.6	60.1	85.8
11:01:46 AM	69.7	73.8	59.2	85.9
11:02:16 AM	67.7	75.1	61.8	85.6
11:02:46 AM	68.3	75.9	61.8	87.5
11:03:16 AM	66.7	73.7	59.1	84.6
11:03:46 AM	69.3	75	62.1	85.3
11:04:16 AM	66.4	76.2	59.9	87.7
11:04:46 AM	62	68.5	57.1	78.9
11:05:16 AM	66	73.8	59.1	83.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:05:46 AM	70.7	81.5	61.6	89.7
11:06:16 AM	66.3	77.1	55.4	86.6
11:06:46 AM	67.6	75	60.9	85.5
11:07:16 AM	66.7	72.1	61.7	83.7
11:07:46 AM	64.7	69.7	59.6	82.4
11:08:16 AM	66.6	75.2	60.1	85.7
11:08:46 AM	67.7	71.7	57.3	85.5
11:09:16 AM	63.6	66.5	57.8	78.5
11:09:46 AM	69.3	76.8	61.5	87.5
11:10:16 AM	68.4	73.5	61.8	84.6
11:10:46 AM	67.4	71.9	59.9	83.3
11:11:16 AM	64.9	72.7	59.7	82.5
11:11:46 AM	66.4	71.5	61.3	83.1
11:12:16 AM	62.2	69.7	53.3	81.6
11:12:46 AM	68.9	76.5	62.3	86.9
11:13:16 AM	66.6	72	61.7	82.5
11:13:46 AM	69.1	74.5	60	86.2
11:14:16 AM	64.8	68.7	60.5	80.1
11:14:46 AM	60.3	63.3	55.1	75.1
11:15:16 AM	66.8	72.9	59.1	83.9
11:15:46 AM	63.3	69.7	56.2	81.5
11:16:16 AM	59.8	65.8	55.1	76
11:16:46 AM	68.8	77.2	58.9	86.7
11:17:16 AM	62.3	66.4	56.8	78.8
11:17:46 AM	63.8	68.2	56.6	80.4
11:18:16 AM	67	72.2	58.5	84
11:18:46 AM	67.4	72.6	62.3	85.4
11:19:16 AM	67.5	73.9	58.3	84.9
11:19:46 AM	68.1	75	58.2	87.5
11:20:16 AM	61.3	68.2	56.3	78.7
11:20:46 AM	64.3	72.4	53.2	85.9
11:21:16 AM	68.5	77.3	57.7	87.3
11:21:46 AM	63.8	68.3	56.7	82.2
11:22:16 AM	68.8	77.6	58.1	86.7
11:22:46 AM	68.9	74.5	59.3	86
11:23:16 AM	68.2	74.2	63.9	85.8
11:23:46 AM	68.2	74.9	60.5	85.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:24:16 AM	68.3	76.4	57.7	88.1
11:24:46 AM	68.9	77.2	57.7	85.7
11:25:16 AM	63.2	69.6	55.1	81.8
11:25:46 AM	66.6	71.6	58	83.4
11:26:16 AM	69.3	78.1	60.6	88
11:26:46 AM	67.3	76.7	61.3	87.9
11:27:16 AM	65.1	71.9	59.8	86.8

Session Report

6/3/2016

Information Panel

Site 41 C

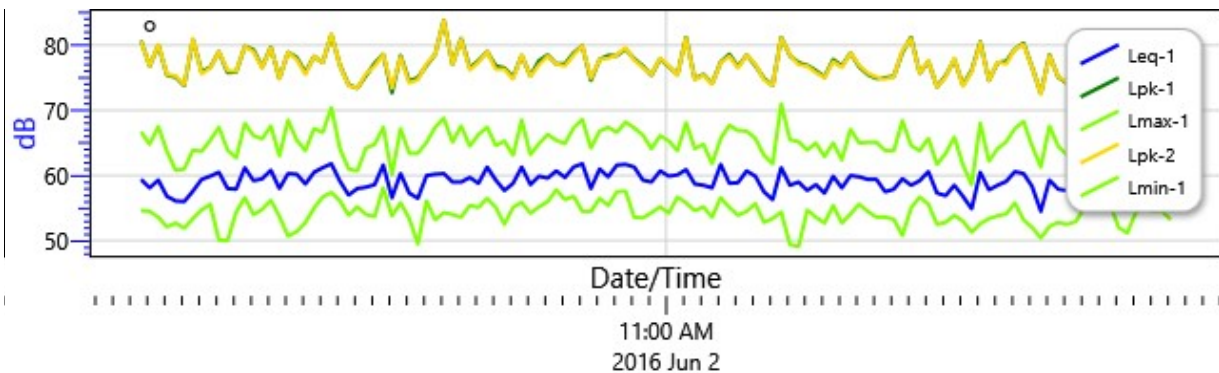
Name S001_BIH050001_03062016_075310
Start Time 6/2/2016 10:29:09 AM
Stop Time 6/2/2016 11:29:09 AM
Device Name BIH050001
Model Type SoundPro DL
Device Firmware Rev R.13A
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.4 dB	Lmax	1	71 dB
Lmin	1	49.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S001_BIH050001_03062016_075310: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/2/2016 10:29:39 AM	59.4	66.7	54.6	80.7
10:30:09 AM	58.1	64.8	54.5	76.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:30:39 AM	59.3	67.5	53.6	80
10:31:09 AM	56.8	63.7	52.1	75.4
10:31:39 AM	56.1	60.8	52.7	75.1
10:32:09 AM	56	61	51.9	73.8
10:32:39 AM	57.6	63.9	53.4	80.8
10:33:09 AM	59.4	63.7	54.7	75.9
10:33:39 AM	59.9	65.4	55.6	76.6
10:34:09 AM	60.5	67.4	50.1	79
10:34:39 AM	58	63.9	50	75.8
10:35:09 AM	57.9	62.7	54.4	75.9
10:35:39 AM	61.2	68	56.6	79.8
10:36:09 AM	59.2	66.1	54	79.3
10:36:39 AM	59.5	65.6	54.8	76.6
10:37:09 AM	60.8	67.6	56.2	79.7
10:37:39 AM	58	63	53.7	74.9
10:38:09 AM	60.3	68.5	50.7	78.9
10:38:39 AM	60.2	65.4	51.4	78.1
10:39:09 AM	58.7	63.8	52.8	75.8
10:39:39 AM	60.5	67.2	55	78.3
10:40:09 AM	61.2	66.6	56.7	77.3
10:40:39 AM	61.8	70.4	57.4	81.6
10:41:09 AM	59.1	64.1	56.1	76.9
10:41:39 AM	57	61	53.9	73.9
10:42:09 AM	58	60.7	55.2	73.4
10:42:39 AM	58.2	64.2	54	75.3
10:43:09 AM	58.6	64.8	53.7	77.2
10:43:39 AM	61.6	67.4	58.1	78.6
10:44:09 AM	56.6	60.1	53.8	72.7
10:44:39 AM	60.3	67.2	55.8	78.4
10:45:09 AM	57.3	63.4	53.4	74.5
10:45:39 AM	56.5	63.4	49.5	75
10:46:09 AM	60	65.1	56.1	76.9
10:46:39 AM	60.2	67.4	53.2	78.6
10:47:09 AM	60.3	68.8	54.3	83.8
10:47:39 AM	59	65.1	54	77.1
10:48:09 AM	59	67.6	53.6	81
10:48:39 AM	59.7	64.5	55.4	76.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:49:09 AM	58.8	66.3	55.1	77.6
10:49:39 AM	61.3	67.4	56.5	79
10:50:09 AM	59.3	64.6	55.1	76.8
10:50:39 AM	57.7	65.3	52.5	76.5
10:51:09 AM	58.8	63.1	55.1	75.1
10:51:39 AM	61.3	68.5	55.9	78.4
10:52:09 AM	58.6	63.2	54.2	75.3
10:52:39 AM	59.9	64.9	55.2	77.6
10:53:09 AM	59.6	66.3	56	78.5
10:53:39 AM	60.7	65.4	57.8	77.1
10:54:09 AM	59.7	64.9	56.3	77.1
10:54:39 AM	61.3	67.3	56.8	78.8
10:55:09 AM	61.8	68.6	54.5	79.9
10:55:39 AM	58	64.2	54.5	74.6
10:56:09 AM	61	66.8	56.5	77.8
10:56:39 AM	59.8	67.4	55.4	78.4
10:57:09 AM	61.6	66.6	57.5	78.4
10:57:39 AM	61.7	68.2	57.6	79.4
10:58:09 AM	61.3	67.3	53.6	77.9
10:58:39 AM	59.3	66.2	53.5	76.8
10:59:09 AM	59	64.1	54.3	75.4
10:59:39 AM	60.7	66.1	55.2	77.9
11:00:09 AM	59.9	65.3	54.2	76.7
11:00:39 AM	60.1	63.8	56.7	75.5
11:01:09 AM	60.9	68.1	55.8	81.2
11:01:39 AM	58.7	64.1	54.6	74.8
11:02:09 AM	58.5	64.8	55.2	75.5
11:02:39 AM	58.1	61.8	53.6	74.1
11:03:09 AM	61.7	65.7	56.6	77.4
11:03:39 AM	58.8	67.7	55.1	78.6
11:04:09 AM	58.9	66.9	53.9	76.7
11:04:39 AM	60.7	66.8	54.5	78.5
11:05:09 AM	59.9	65.7	55.7	76.9
11:05:39 AM	57.5	63.1	52.8	74.9
11:06:09 AM	56.3	61.8	53.4	73.8
11:06:39 AM	61.2	71	54.4	81.2
11:07:09 AM	58.5	65.5	49.4	78.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:07:39 AM	59	65.2	49.1	77.3
11:08:09 AM	57.7	63.9	54.7	76.9
11:08:39 AM	58.6	65	53.6	76.1
11:09:09 AM	57.3	62.9	52.7	75.1
11:09:39 AM	59.9	65	55.4	77.8
11:10:09 AM	58.1	62.4	52.7	76.8
11:10:39 AM	60	67.1	54.1	78.8
11:11:09 AM	59.8	65	55.6	76.7
11:11:39 AM	59.4	65.1	54.5	75.5
11:12:09 AM	59.4	65.1	53.6	74.9
11:12:39 AM	57.5	63.8	53.6	75
11:13:09 AM	57.9	63.8	53.3	75.2
11:13:39 AM	59.5	68.4	50.8	78.9
11:14:09 AM	58.5	64.6	55	81.2
11:14:39 AM	59.2	63.8	56.7	75.7
11:15:09 AM	60.6	65.7	55.6	77.5
11:15:39 AM	57.3	61.7	52.5	73.6
11:16:09 AM	56.9	63.4	52.8	75.3
11:16:39 AM	58.5	65.9	53.9	77.8
11:17:09 AM	56.8	61.6	53	73.9
11:17:39 AM	54.9	58.6	51.3	76.1
11:18:09 AM	60.5	68	52.6	80.5
11:18:39 AM	57.8	62.2	53.4	74.6
11:19:09 AM	58.5	64.1	53.8	77.3
11:19:39 AM	59.1	65.2	54.1	77.5
11:20:09 AM	60.6	67.2	55.8	79.4
11:20:39 AM	60.3	68.3	53.2	80.3
11:21:09 AM	58.3	64.5	52	76.6
11:21:39 AM	54.5	61.3	50.4	72.6
11:22:09 AM	59.3	67.6	52.2	78.5
11:22:39 AM	57.9	64.5	52.8	75.1
11:23:09 AM	57.7	63.2	52.5	74.2
11:23:39 AM	60.9	67.1	52.9	78.5
11:24:09 AM	59.7	65.1	54.9	76.3
11:24:39 AM	60.2	67.1	55.8	79.9
11:25:09 AM	58.8	63.5	54.8	75
11:25:39 AM	61.1	67.5	55.6	79.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:26:09 AM	59.9	69.1	52	79.3
11:26:39 AM	54.7	58.4	51.2	70.8
11:27:09 AM	59.3	63.4	54.4	75.5
11:27:39 AM	61.7	68.6	55.2	79.7
11:28:09 AM	56.8	59.6	54.5	71.3
11:28:39 AM	59.1	63.7	54.6	76.8
11:29:09 AM	60.3	67.1	53.2	78.4

Session Report

6/3/2016

Information Panel

Site 41 D

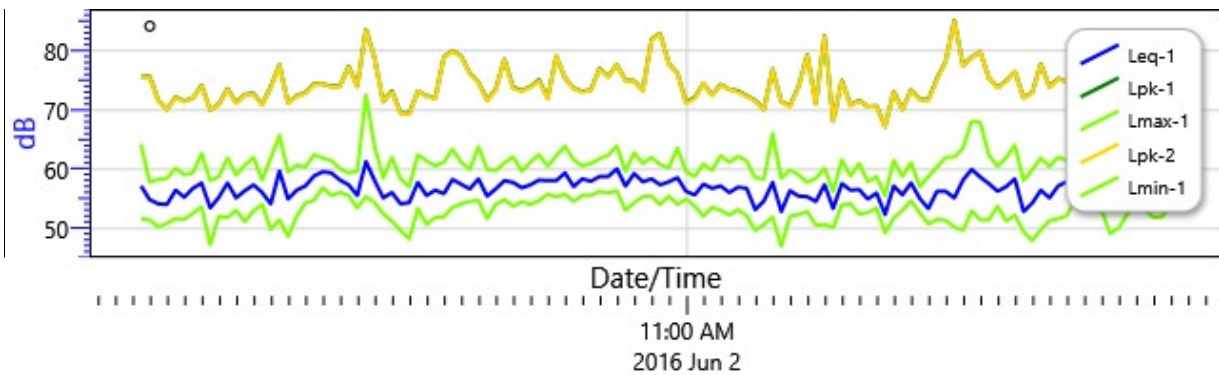
Name S001_BIH030011_03062016_080514
 Start Time 6/2/2016 10:27:57 AM
 Stop Time 6/2/2016 11:27:57 AM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.1 dB	Lmax	1	72.5 dB
Lmin	1	47 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S001_BIH030011_03062016_080514: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/2/2016 10:28:27 AM	57.2	64.2	51.7	75.6
10:28:57 AM	54.9	57.9	51.5	75.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:29:27 AM	54.2	58.3	50.3	71.6
10:29:57 AM	54.1	58.5	50.9	70.1
10:30:27 AM	56.5	60.2	51.7	72.2
10:30:57 AM	55.3	59.1	51.6	71.5
10:31:27 AM	56.8	59.4	52.6	72
10:31:57 AM	57.7	62.7	53.7	74.2
10:32:27 AM	53.5	58.1	47.3	70
10:32:57 AM	55.3	58.8	52.1	71
10:33:27 AM	57.7	61.9	51.9	73.6
10:33:57 AM	55.2	59.1	53.1	71.2
10:34:27 AM	56.4	60.7	51.2	72.6
10:34:57 AM	57.4	62	53	72.8
10:35:27 AM	56.1	58.2	54.1	70.9
10:35:57 AM	54.2	61.9	49.9	73.9
10:36:27 AM	59.7	65.7	51.5	77.6
10:36:57 AM	55	59.6	48.7	71.2
10:37:27 AM	56.5	60.7	52.1	72.4
10:37:57 AM	57.2	60.4	54.3	72.9
10:38:27 AM	58.9	62.5	54.8	74.4
10:38:57 AM	59.6	61.9	56.9	74.4
10:39:27 AM	59.4	61.5	55.6	74
10:39:57 AM	58.2	60.1	56.1	74
10:40:27 AM	57.4	59.4	55.6	77.4
10:40:57 AM	55.6	59.7	53.5	74
10:41:27 AM	61.3	72.5	55.4	83.6
10:41:57 AM	58.1	63.8	54.4	78.7
10:42:27 AM	55.2	58.6	52.5	71.4
10:42:57 AM	56.1	62	51.3	73.2
10:43:27 AM	54.2	58.4	49.7	69.5
10:43:57 AM	54.4	57.1	48.3	69.4
10:44:27 AM	57.8	62.5	53.4	73.2
10:44:57 AM	55.6	61.4	50.7	72.4
10:45:27 AM	56.5	60.6	51.9	72
10:45:57 AM	55.9	61.2	52	78.9
10:46:27 AM	58.3	63.4	53.6	80
10:46:57 AM	57.5	61.2	54.2	79.1
10:47:27 AM	56.7	60	54.6	76.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:47:57 AM	58.4	63.8	54.8	74.7
10:48:27 AM	55.5	60	51.7	71.7
10:48:57 AM	56.7	59.8	54.1	73.5
10:49:27 AM	58.1	61.1	54.9	78.6
10:49:57 AM	57.8	62.1	53.8	73.8
10:50:27 AM	56.9	59.7	54.5	73.3
10:50:57 AM	57.4	61.2	54.1	73.9
10:51:27 AM	58.2	62.5	54.7	75.1
10:51:57 AM	58.1	60.5	55.8	72
10:52:27 AM	58.1	62.3	55.4	79.1
10:52:57 AM	59.4	63.9	55.8	75.4
10:53:27 AM	57.1	61.6	54.6	73.7
10:53:57 AM	58.4	60.6	55.6	73.1
10:54:27 AM	58	61	55.6	73.4
10:54:57 AM	58.8	61.8	56.3	77
10:55:27 AM	58.8	62.4	56	75.6
10:55:57 AM	60.1	63.9	56.4	77.7
10:56:27 AM	57.2	59.7	53.1	75
10:56:57 AM	59.3	62.8	54.4	74.9
10:57:27 AM	57.9	61	55.4	73.3
10:57:57 AM	58.4	62	55.5	81.9
10:58:27 AM	57.4	60.8	54.1	82.9
10:58:57 AM	57.9	60.3	55.5	77.8
10:59:27 AM	58.6	63.6	54.1	76.2
10:59:57 AM	56.3	59.6	55	71.3
11:00:27 AM	55.7	58.8	53.8	72.1
11:00:57 AM	57.5	60.9	52.1	74.5
11:01:27 AM	56.8	59.9	53.6	72.5
11:01:57 AM	57.2	62.3	53.1	74.3
11:02:27 AM	56.1	61.2	52.3	73.5
11:02:57 AM	57	62.2	53.2	73.2
11:03:27 AM	56.8	61.4	52.2	72.4
11:03:57 AM	53.2	58.6	49.7	71.6
11:04:27 AM	54.7	58.4	50.7	70.1
11:04:57 AM	57.8	66	52	76.9
11:05:27 AM	52.9	58.5	47	71.4
11:05:57 AM	56.4	59.9	52.1	70.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:06:27 AM	55.5	59.1	52.4	74
11:06:57 AM	55.4	57.8	52.9	79.3
11:07:27 AM	54.6	58.5	50.6	71.1
11:07:57 AM	57.4	60.2	50.7	82.5
11:08:27 AM	53.4	56.3	50.2	68.2
11:08:57 AM	57.6	61.6	54	75
11:09:27 AM	56.5	58.9	54.2	70.8
11:09:57 AM	56.6	61	52.5	71.6
11:10:27 AM	55	57.9	52.7	70.6
11:10:57 AM	56	58.8	53.5	70.7
11:11:27 AM	52.4	55.6	49.3	67.2
11:11:57 AM	57.2	61.5	51.8	73.1
11:12:27 AM	55.7	58.8	53.1	70.1
11:12:57 AM	57.7	61.1	54.7	73.4
11:13:27 AM	55.1	57.1	52.7	71.8
11:13:57 AM	53.4	58.8	50.8	71.7
11:14:27 AM	56.3	60.4	51.6	75.3
11:14:57 AM	56.3	62	51.4	78.2
11:15:27 AM	55.2	62.1	50.3	85.1
11:15:57 AM	58.2	63.5	49.7	77.5
11:16:27 AM	60	68.1	53	78.9
11:16:57 AM	58.7	67.9	51.5	79.8
11:17:27 AM	57.6	62.4	51.5	75.4
11:17:57 AM	56.3	60.5	53.8	73.8
11:18:27 AM	57.1	62	51.3	74.9
11:18:57 AM	58.4	64.1	52.3	76.5
11:19:27 AM	52.9	58.1	49.5	72.1
11:19:57 AM	54.3	59.9	48	72.9
11:20:27 AM	56.5	61.9	49.8	77.8
11:20:57 AM	55.2	60.5	51.4	73.9
11:21:27 AM	57.2	62.1	51.7	75.3
11:21:57 AM	57.9	61.5	52.2	74.8
11:22:27 AM	57.6	61.8	54.9	74.8
11:22:57 AM	56.7	59	53.4	72.8
11:23:27 AM	58.7	62.4	53.9	77.9
11:23:57 AM	61.1	65.6	53.2	77.7
11:24:27 AM	54.3	58.7	49.2	71.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:24:57 AM	55.2	58.8	50.1	71.3
11:25:27 AM	57.3	62.4	52.5	73.8
11:25:57 AM	58.8	64.6	53.9	76.5
11:26:27 AM	55.4	60.2	53.3	71.6
11:26:57 AM	56.4	61.2	51.9	72.3
11:27:27 AM	57.8	63	52	73.9
11:27:57 AM	57.3	61.4	54.1	75.4

Session Report

6/3/2016

Information Panel

Site 42 A

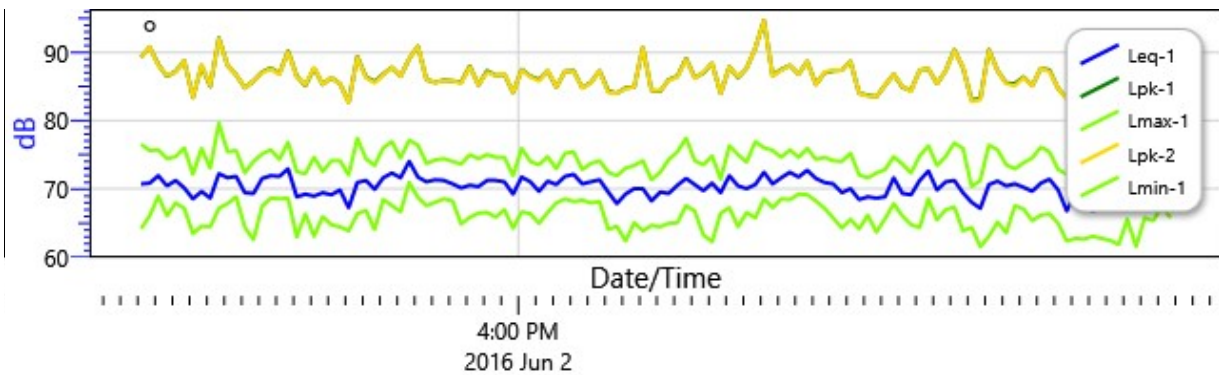
Name S002_BIF090004_03062016_073154
 Start Time 6/2/2016 3:37:42 PM
 Stop Time 6/2/2016 4:37:42 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	70.5 dB	Lmax	1	79.6 dB
Lmin	1	61.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S002_BIF090004_03062016_073154: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/2/2016 3:38:12 PM	70.7	76.5	64.1	89.3
3:38:42 PM	70.8	75.6	66	90.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:39:12 PM	71.9	75.7	68.9	88.2
3:39:42 PM	70.4	74.4	66	86.5
3:40:12 PM	71.2	74.7	67.9	87.2
3:40:42 PM	70.1	76	67.1	88.8
3:41:12 PM	68.5	72.1	63.4	83.4
3:41:42 PM	69.6	75.9	64.5	88.1
3:42:12 PM	68.6	73	64.4	85
3:42:42 PM	72.2	79.6	67.1	92.1
3:43:12 PM	71.6	75.4	67.8	88.1
3:43:42 PM	71.8	75.6	68.8	86.7
3:44:12 PM	69.4	72.3	64.3	84.8
3:44:42 PM	69.3	74	62.5	85.8
3:45:12 PM	71.5	75.1	67.4	87.1
3:45:42 PM	71.9	75.7	68.6	87.7
3:46:12 PM	71.8	74.3	68.5	86.9
3:46:42 PM	72.9	76.8	68.6	90.2
3:47:12 PM	68.8	72.5	62.9	86.5
3:47:42 PM	69.2	72.2	66.3	85.1
3:48:12 PM	68.9	74.6	63	87.7
3:48:42 PM	69.4	72.5	65.9	85.3
3:49:12 PM	69.1	74.1	64.7	86.3
3:49:42 PM	69.8	74.1	64.4	85.4
3:50:12 PM	67.2	72	63.8	82.7
3:50:42 PM	70.9	77.4	66.3	89.4
3:51:12 PM	71.2	74.4	66.8	86.4
3:51:42 PM	69.9	73.4	64	85.7
3:52:12 PM	71.6	76	68.4	86.8
3:52:42 PM	72.3	76.9	67.5	87.8
3:53:12 PM	71.6	74.5	66.6	86.5
3:53:42 PM	74	77.1	70.9	89.1
3:54:12 PM	71.7	76.4	68.7	90.9
3:54:42 PM	71	73.7	67.5	86
3:55:12 PM	71.3	74.2	68	85.6
3:55:42 PM	71.2	74.4	68.5	85.9
3:56:12 PM	70.7	74	68.2	85.8
3:56:42 PM	70.1	73.6	64.8	85.6
3:57:12 PM	70.5	75	65.8	88



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:57:42 PM	70.3	74.4	66.4	85.2
3:58:12 PM	71.2	75	66.5	87.3
3:58:42 PM	71.2	74.6	65.8	86.6
3:59:12 PM	71	74.6	66.9	86.8
3:59:42 PM	69.2	71.9	64.2	84.1
4:00:12 PM	71.7	75.9	66.6	87.5
4:00:42 PM	71	74	66.3	86.5
4:01:12 PM	69.6	73.5	64.9	86
4:01:42 PM	71.1	74.7	66.5	87.3
4:02:12 PM	70.6	72.9	67.9	84.9
4:02:42 PM	71.8	75.2	68.5	87.2
4:03:12 PM	72.1	75.4	68.1	87.3
4:03:42 PM	70.7	72.8	68.3	84.8
4:04:12 PM	71	73.7	67.9	85.6
4:04:42 PM	71.3	74.1	68.1	87.3
4:05:12 PM	69.5	72.4	64	84.3
4:05:42 PM	67.8	71.9	64.5	84
4:06:12 PM	69.2	73	62.3	84.8
4:06:42 PM	70	73.4	65	84.9
4:07:12 PM	70	74.1	63.8	90.7
4:07:42 PM	68.2	71.3	64.6	84.4
4:08:12 PM	69.5	72.4	64.4	84.3
4:08:42 PM	69.3	74.3	64.9	86
4:09:12 PM	70.5	75.4	65	86.5
4:09:42 PM	71.5	77.4	67.5	89.1
4:10:12 PM	70.6	74.1	66.7	86.3
4:10:42 PM	69.7	73.5	63.2	87
4:11:12 PM	70.8	74.8	62.2	88.4
4:11:42 PM	69.4	71.4	66.4	84
4:12:12 PM	71.9	76.3	67.2	87.9
4:12:42 PM	70.4	75	64.4	86.3
4:13:12 PM	70	73.9	66.5	87.7
4:13:42 PM	70.6	76.9	65.7	90.6
4:14:12 PM	72.4	76	68.5	94.7
4:14:42 PM	70.7	75.6	67.2	86.6
4:15:12 PM	71.6	74.6	68.5	87.5
4:15:42 PM	72.4	75.7	68.4	88.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:16:12 PM	71.7	74.6	69.2	86.8
4:16:42 PM	72.7	75.9	69.1	88.7
4:17:12 PM	71.5	74.3	68.2	85.3
4:17:42 PM	70.9	74.6	67.1	87
4:18:12 PM	70.7	74.1	65.7	87.3
4:18:42 PM	69.4	74	64.2	87.4
4:19:12 PM	70	75.2	65.5	88.7
4:19:42 PM	68.4	72	64.1	84
4:20:12 PM	68.8	71.6	66.1	83.7
4:20:42 PM	68.6	72.3	63.6	83.5
4:21:12 PM	68.8	72.8	65.6	85.2
4:21:42 PM	71.6	74.7	67.8	86.8
4:22:12 PM	69.3	73.6	66	84.9
4:22:42 PM	69.1	72.3	64.7	84.4
4:23:12 PM	71.2	74.8	64.3	87.4
4:23:42 PM	72.6	76.3	68.5	87.6
4:24:12 PM	69.8	73.4	65.4	85.4
4:24:42 PM	71	74.7	66.9	87.3
4:25:12 PM	71.2	76.7	67.3	90.4
4:25:42 PM	69.4	75.9	63.8	87.8
4:26:12 PM	68	70.3	64.3	83
4:26:42 PM	67.1	71.2	61.5	83.2
4:27:12 PM	70.6	76.4	63	90.4
4:27:42 PM	71.1	75.7	65.1	87.3
4:28:12 PM	70.4	73.5	63.5	85.5
4:28:42 PM	70.7	72.9	67.5	85.4
4:29:12 PM	70.2	73.8	67	86.4
4:29:42 PM	69.6	74.5	65.3	85.1
4:30:12 PM	70.8	76.1	66.1	87.7
4:30:42 PM	71.4	75.4	66.3	87.4
4:31:12 PM	69.8	72.8	64.9	84.7
4:31:42 PM	66.7	72.1	62.3	83.3
4:32:12 PM	69.7	74.2	62.7	85.6
4:32:42 PM	68.2	71.4	62.6	82.9
4:33:12 PM	66.7	70.3	63	82.2
4:33:42 PM	67.4	71.3	62.7	83.5
4:34:12 PM	68.7	73.8	62.4	86.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:34:42 PM	69	75.5	61.8	87.7
4:35:12 PM	69.6	73.6	65.5	87.1
4:35:42 PM	69.5	75.3	61.5	87
4:36:12 PM	69.9	72.6	65.7	84.5
4:36:42 PM	70.3	74.2	65.3	86.4
4:37:12 PM	70.7	73.6	67.5	85
4:37:42 PM	70.9	75.7	65.7	87.8

Session Report

6/3/2016

Information Panel

Site 42 B

Name S002_BIH050004_03062016_074510

Start Time 6/2/2016 3:37:01 PM

Stop Time 6/2/2016 4:37:01 PM

Device Name BIH050004

Model Type SoundPro DL

Device Firmware Rev R.13E

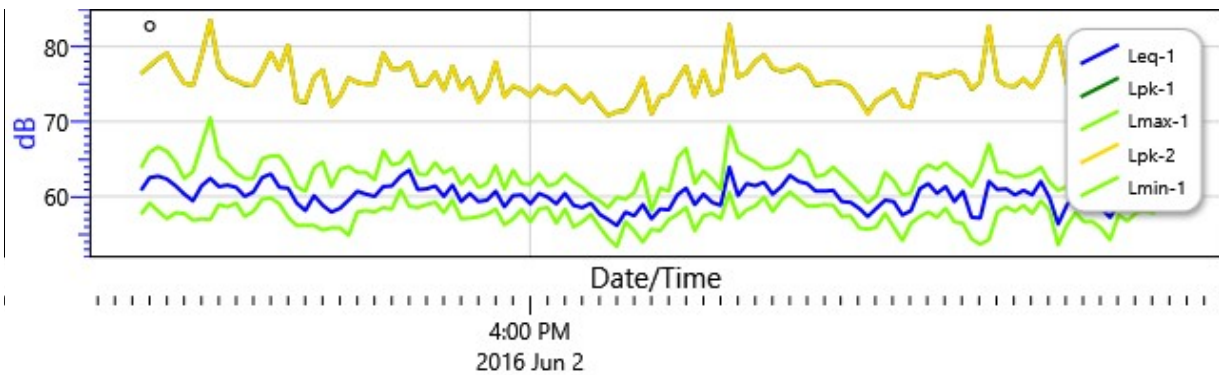
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60.3 dB	Lmax	1	70.5 dB
Lmin	1	53.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S002_BIH050004_03062016_074510: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/2/2016 3:37:31 PM	60.8	63.8	57.6	76.4
3:38:01 PM	62.5	65.9	59.1	77.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:38:31 PM	62.7	66.6	58	78.4
3:39:01 PM	62.3	66	57	79.1
3:39:31 PM	61.4	64.6	57.8	76.8
3:40:01 PM	60.3	62.4	57.7	75.1
3:40:31 PM	59.4	63.3	56.8	74.8
3:41:01 PM	61.4	66.9	57	78.8
3:41:31 PM	62.4	70.5	56.9	83.5
3:42:01 PM	61.3	65.3	58.9	77.3
3:42:31 PM	61.5	64.4	58.6	75.9
3:43:01 PM	61.2	63.1	59.1	75.5
3:43:31 PM	60	62.4	57.3	74.9
3:44:01 PM	60.6	62.4	58	74.8
3:44:31 PM	62.5	65	59.6	76.8
3:45:01 PM	63	65.4	59.8	79.2
3:45:31 PM	61.2	65.4	59	76.9
3:46:01 PM	61.1	63.8	57.2	80.2
3:46:31 PM	59.1	61.3	56.1	72.8
3:47:01 PM	58.1	60.7	56.1	72.5
3:47:31 PM	60.1	63.8	56.1	75.9
3:48:01 PM	58.8	64.6	55.5	76.9
3:48:31 PM	57.9	61.3	55.8	72.1
3:49:01 PM	58.4	63.6	55.8	73.4
3:49:31 PM	59.5	64	54.8	75.8
3:50:01 PM	60.7	63.2	57.9	75.2
3:50:31 PM	60.3	63.2	58.1	75
3:51:01 PM	60	62.2	57.9	75
3:51:31 PM	61.3	66.1	58.5	79.1
3:52:01 PM	61.4	64.2	58.3	77
3:52:31 PM	62.7	64.5	60.9	77
3:53:01 PM	63.5	66	58.7	77.9
3:53:31 PM	60.9	63	58.5	74.8
3:54:01 PM	61	62.9	58.9	74.9
3:54:31 PM	61.4	64.5	59.2	76.6
3:55:01 PM	60	63.1	57.8	74.2
3:55:31 PM	61.5	63.8	59.5	77.4
3:56:01 PM	59.3	61.6	57	74.3
3:56:31 PM	60.4	62.9	57.1	75.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:57:01 PM	59.3	61.2	57.3	72.6
3:57:31 PM	59.5	61.7	57.6	74.2
3:58:01 PM	60.7	64.1	58.3	77.9
3:58:31 PM	58.6	61	56.2	73.3
3:59:01 PM	60.1	63.5	57	74.7
3:59:31 PM	60.2	61.7	58.2	74.3
4:00:01 PM	59	61.6	56.6	73.4
4:00:31 PM	60.4	63	58.3	74.7
4:01:01 PM	59.9	61.4	58.5	73.9
4:01:31 PM	59	61.7	56.4	73.7
4:02:01 PM	60.4	63	58.3	74.8
4:02:31 PM	58.8	61.9	55.9	73.7
4:03:01 PM	58.5	61.2	56.6	72.5
4:03:31 PM	59.1	60.1	57.6	73.7
4:04:01 PM	57.6	59.4	55.9	72.1
4:04:31 PM	56.9	58.5	54.4	70.8
4:05:01 PM	56.1	59.9	53.3	71.3
4:05:31 PM	57.9	59.6	56.6	71.5
4:06:01 PM	57.4	60.5	55.4	73.3
4:06:31 PM	58.9	63.2	53.9	75.8
4:07:01 PM	57	58.1	55.6	71
4:07:31 PM	58.3	61.1	55.4	73.3
4:08:01 PM	58.2	60.7	56.9	73.6
4:08:31 PM	60.2	65.1	57.6	75.6
4:09:01 PM	61.1	66.4	58.5	77.4
4:09:31 PM	58.9	61.7	55.4	73.4
4:10:01 PM	60.3	63.4	57.4	76.8
4:10:31 PM	59.2	62.3	57.7	73.6
4:11:01 PM	58.8	60.9	57	74.1
4:11:31 PM	63.9	69.4	60.5	82.9
4:12:01 PM	60.1	65.9	57.1	75.9
4:12:31 PM	61.7	65.2	58.2	76.5
4:13:01 PM	61.4	64.6	58.7	78
4:13:31 PM	61.9	63.7	59.9	78.9
4:14:01 PM	60.3	63.7	58	77.1
4:14:31 PM	61.3	64	59.5	76.7
4:15:01 PM	62.8	64.6	60.6	76.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:15:31 PM	62	66.2	59.6	77.5
4:16:01 PM	61.7	65.3	58.7	76.8
4:16:31 PM	60.7	62.6	58.7	74.8
4:17:01 PM	60.7	62.9	58.9	75.1
4:17:31 PM	60.8	63.9	58.8	75.3
4:18:01 PM	59.3	62.8	57.3	75.1
4:18:31 PM	59.2	61.7	57.4	74.6
4:19:01 PM	58.4	60.5	55.8	73
4:19:31 PM	57.3	59.2	55.6	71.1
4:20:01 PM	58.4	60.1	55.9	72.8
4:20:31 PM	59.5	63.2	57.7	73.5
4:21:01 PM	59.3	62.1	55.9	74.3
4:21:31 PM	57.5	60.2	54.1	72.1
4:22:01 PM	58.1	60.5	56.4	71.9
4:22:31 PM	61	63.4	57.3	76.3
4:23:01 PM	61.7	64.2	57.9	76.3
4:23:31 PM	60.4	63.6	57.2	75.9
4:24:01 PM	61.3	64.5	58.4	76.3
4:24:31 PM	59.3	63.4	56.6	76.7
4:25:01 PM	60.7	62.6	56.4	76.4
4:25:31 PM	57.2	61.3	54.3	74.3
4:26:01 PM	57.1	63.5	53.6	75.3
4:26:31 PM	62	67	54.2	82.7
4:27:01 PM	60.9	63.2	57.9	75.6
4:27:31 PM	61	63.2	58.6	74.8
4:28:01 PM	60.2	62.6	58	74.7
4:28:31 PM	60.8	62.7	58.8	75.7
4:29:01 PM	60.2	63.1	57.7	74.5
4:29:31 PM	62	63.9	59.4	76.1
4:30:01 PM	59.8	61.9	58.1	79.8
4:30:31 PM	56.3	60.8	53.5	81.4
4:31:01 PM	58.8	61.3	56.1	75.1
4:31:31 PM	60.4	63.8	57.8	75.6
4:32:01 PM	59.2	63.5	56.6	76.1
4:32:31 PM	58.5	62	56.6	74.6
4:33:01 PM	58.4	62.6	55.7	73.9
4:33:31 PM	57.2	60.9	54.2	73.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:34:01 PM	59.1	61.2	57.5	72.9
4:34:31 PM	60.3	64.7	56.7	76
4:35:01 PM	60.4	62.6	57.8	75.8
4:35:31 PM	60.9	64.4	58.1	76.5
4:36:01 PM	61.5	66.6	57.8	77.4
4:36:31 PM	64.6	68.9	60.8	80.4
4:37:01 PM	60.4	63.8	58.2	76.9

Session Report

6/3/2016

Information Panel

Site 42 C

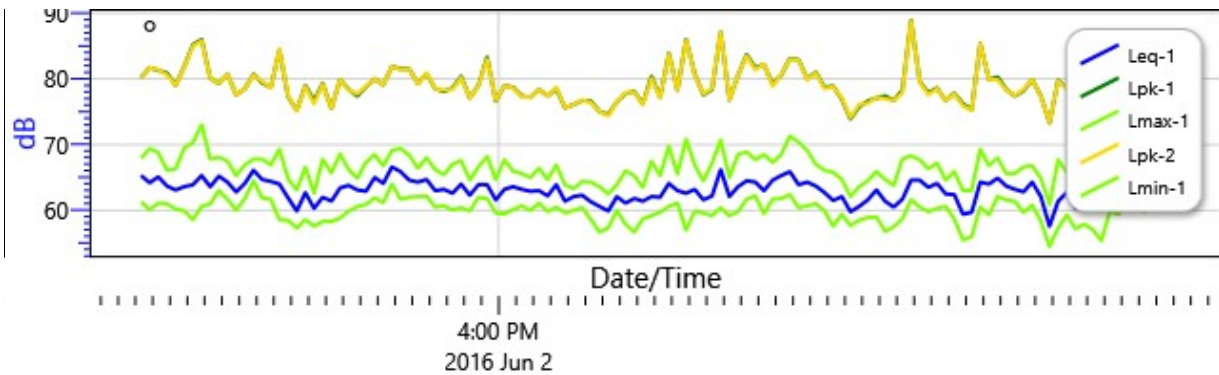
Name S002_BIH050001_03062016_075314
 Start Time 6/2/2016 3:38:50 PM
 Stop Time 6/2/2016 4:38:50 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	63.2 dB	Lmax	1	73 dB
Lmin	1	54.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S002_BIH050001_03062016_075314: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/2/2016 3:39:20 PM	65.3	67.9	61.3	80.2
3:39:50 PM	64.2	69.4	60.1	81.7

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:40:20 PM	65.1	68.8	61.1	81.3
3:40:50 PM	63.7	66.1	61	80.9
3:41:20 PM	63.1	66.3	60.2	79
3:41:50 PM	63.6	69.5	59.9	81.9
3:42:20 PM	63.9	70.3	58.6	85.2
3:42:50 PM	65.3	73	60.6	86
3:43:20 PM	63.6	67.8	61	80.1
3:43:50 PM	65.2	68.1	63	79.3
3:44:20 PM	64.3	67.5	61.7	80.7
3:44:50 PM	62.8	65.3	60	77.6
3:45:20 PM	64.1	66.9	61.8	78.5
3:45:50 PM	66.1	67.8	64.5	80.7
3:46:20 PM	64.7	67.8	61.9	79.4
3:46:50 PM	64.4	66.9	61.7	78.7
3:47:20 PM	64	69.3	58.6	84.4
3:47:50 PM	61.9	64.8	58.5	77.3
3:48:20 PM	59.9	63.1	57.3	75.2
3:48:50 PM	62.7	66.6	58.6	79
3:49:20 PM	60.3	62.6	57.6	76.7
3:49:50 PM	62	67.8	58.3	79.3
3:50:20 PM	61.4	65.7	58.3	75.5
3:50:50 PM	63.4	68.6	58.8	79.9
3:51:20 PM	63.8	66.2	59.9	78.4
3:51:50 PM	63.1	64.9	60.6	77.4
3:52:20 PM	62.9	67.3	60.9	78.8
3:52:50 PM	65	68.5	61.9	80
3:53:20 PM	64.1	66.8	61.2	79.1
3:53:50 PM	66.6	69.1	64	81.9
3:54:20 PM	65.9	69.4	61.7	81.5
3:54:50 PM	64.6	68.4	62	81.5
3:55:20 PM	64.3	66.4	62.1	79.3
3:55:50 PM	64.7	68	62.2	80.8
3:56:20 PM	63	66.2	60.5	78.5
3:56:50 PM	63.2	65.4	60.7	78.1
3:57:20 PM	62.6	67	60.1	78.6
3:57:50 PM	64	67.6	60.4	80.4
3:58:20 PM	62.3	64.6	59.9	77.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:58:50 PM	63.9	66.6	62	79
3:59:20 PM	63.9	68.2	61.8	83.3
3:59:50 PM	61.6	64.7	59.6	76.6
4:00:20 PM	63.2	67.7	59.5	79
4:00:50 PM	63.6	66	60.1	78.7
4:01:20 PM	63.2	65.6	60.7	77.4
4:01:50 PM	62.9	65	60	77.2
4:02:20 PM	63	66.4	61.1	78.4
4:02:50 PM	62.2	64.7	59.8	77.4
4:03:20 PM	63.9	66.9	60.5	78.5
4:03:50 PM	61.4	63.9	59.6	75.6
4:04:20 PM	62.1	63.3	60	76.1
4:04:50 PM	62.3	64.4	60.4	76.7
4:05:20 PM	61.3	64.3	58.6	76.6
4:05:50 PM	60.6	63.6	56.7	75
4:06:20 PM	59.9	62.5	57.3	74.6
4:06:50 PM	62.1	63.9	60	76.5
4:07:20 PM	61.1	66	57.9	77.8
4:07:50 PM	61.8	65.3	56.7	78.1
4:08:20 PM	61.4	63.5	58.7	76.2
4:08:50 PM	62.1	67.5	59.2	80.4
4:09:20 PM	62	65.3	59.7	77.2
4:09:50 PM	64.1	69.8	60.6	83.9
4:10:20 PM	63	65.5	61.1	78.3
4:10:50 PM	62.6	70.8	57	86
4:11:20 PM	63.2	66.9	59.9	80.7
4:11:50 PM	61.6	64.5	59.6	77.6
4:12:20 PM	62.2	67.2	59.2	78.4
4:12:50 PM	66.2	70.7	60.4	87.1
4:13:20 PM	62.1	65	59.2	76.8
4:13:50 PM	63.6	68.5	59.8	80.5
4:14:20 PM	64.5	68.9	61.7	83.7
4:14:50 PM	64.3	67.7	62.2	81.7
4:15:20 PM	63	68.5	59.5	82.2
4:15:50 PM	64.6	67.3	61.7	79.2
4:16:20 PM	65.3	68.5	61.8	80.6
4:16:50 PM	65.9	71.3	62.4	83.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:17:20 PM	63.9	70.4	60.4	82.9
4:17:50 PM	64.3	69.1	60.7	80
4:18:20 PM	63.7	67	61	81
4:18:50 PM	62.7	66.1	59.9	78.7
4:19:20 PM	61.5	65.8	57.6	78.9
4:19:50 PM	62.1	64.7	59.4	76.9
4:20:20 PM	59.8	62.1	57.7	73.9
4:20:50 PM	60.6	63.6	58.5	75.8
4:21:20 PM	61.6	64.5	58.9	76.6
4:21:50 PM	63.1	65.9	59	77.1
4:22:20 PM	61.4	64.7	56.8	77.4
4:22:50 PM	60.5	63.8	57.5	76.7
4:23:20 PM	61.7	67.8	58.7	78.3
4:23:50 PM	64.6	68.3	61.6	88.9
4:24:20 PM	64.6	67.7	60.5	79.6
4:24:50 PM	63.5	66.3	59.8	77.9
4:25:20 PM	64.1	67.2	60.3	78.6
4:25:50 PM	62.5	64.6	60.6	76.7
4:26:20 PM	62.4	65.9	58.7	77.8
4:26:50 PM	59.4	63	55.5	76.2
4:27:20 PM	59.7	63	56	75.3
4:27:50 PM	64.3	69.3	60.5	85.4
4:28:20 PM	64	66.8	59.3	79.9
4:28:50 PM	64.9	68	62.1	80.3
4:29:20 PM	63.7	65.6	61.6	78.4
4:29:50 PM	63.2	65.6	61.4	77.4
4:30:20 PM	62.8	66.6	59.7	78.2
4:30:50 PM	64.3	66.8	60.8	79.9
4:31:20 PM	62.1	64.9	58.4	77.4
4:31:50 PM	57.6	60.9	54.5	73.3
4:32:20 PM	61.4	67.7	57.3	79.8
4:32:50 PM	62.7	65.8	59.3	78.6
4:33:20 PM	60.3	62.9	57.2	75.7
4:33:50 PM	60.4	64.8	57.9	77.3
4:34:20 PM	60.6	67.1	57.1	77.9
4:34:50 PM	60.5	69	55.4	78.8
4:35:20 PM	62.4	65	59.9	76.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:35:50 PM	64.2	68.9	59.4	80.4
4:36:20 PM	63.7	65.5	61.6	77.9
4:36:50 PM	64.3	67.2	62.2	78.6
4:37:20 PM	63.1	65.3	59.7	79.4
4:37:50 PM	65.6	67.9	62.5	79.8
4:38:20 PM	62.6	64.5	60.3	77.3
4:38:50 PM	63.2	66.1	60.8	79

Session Report

6/3/2016

Information Panel

Site 42 D

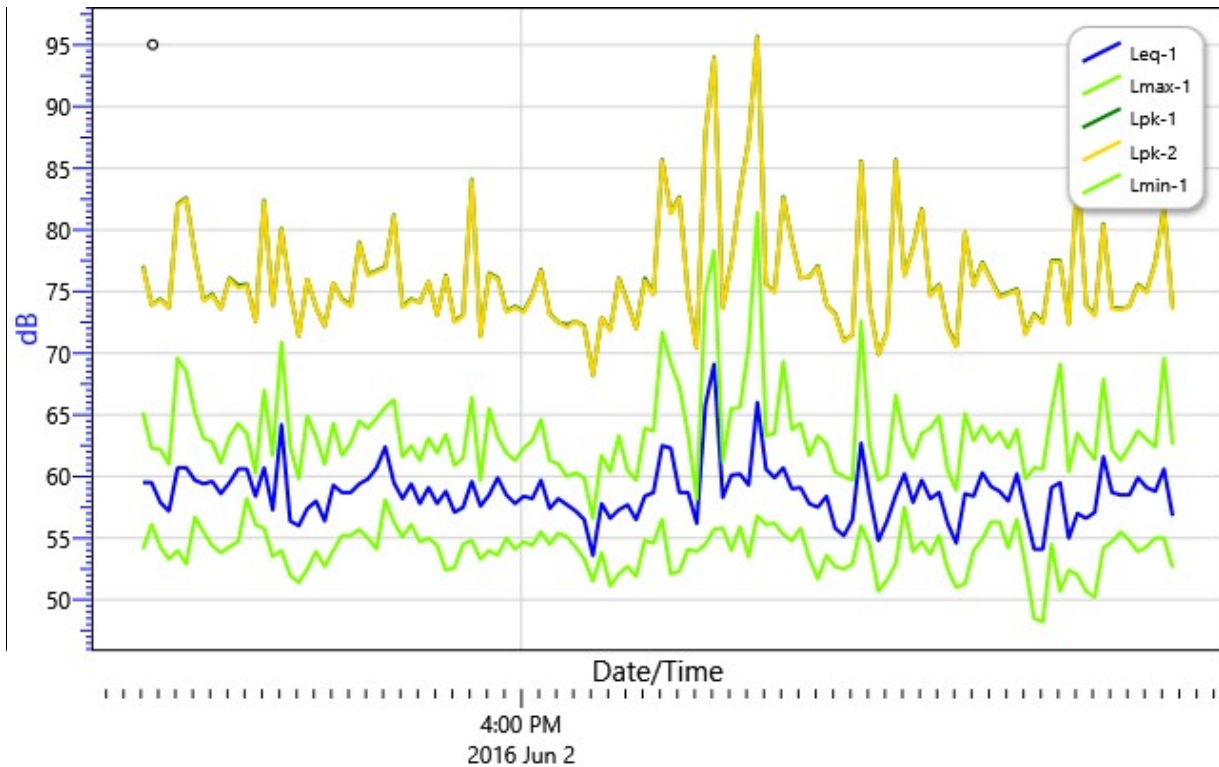
Name S002_BIH030011_03062016_080519
Start Time 6/2/2016 3:37:38 PM
Stop Time 6/2/2016 4:37:38 PM
Device Name BIH030011
Model Type SoundPro DL
Device Firmware Rev B.12M
Comments

Summary Data Panel

<u>Description</u>	<u>Meter</u>	<u>Value</u>	<u>Description</u>	<u>Meter</u>	<u>Value</u>
Leq	1	59.4 dB	Lmax	1	81.4 dB
Lmin	1	48.2 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S002_BIH030011_03062016_080519: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/2/2016 3:38:08 PM	59.5	65.2	54.1	77.1
3:38:38 PM	59.5	62.3	56.1	73.9
3:39:08 PM	57.9	62.2	54.3	74.4
3:39:38 PM	57.2	61	53.3	73.7
3:40:08 PM	60.7	69.6	54	82.1
3:40:38 PM	60.7	68.5	52.9	82.6
3:41:08 PM	59.7	65.2	56.7	78
3:41:38 PM	59.4	63.1	55.5	74.3
3:42:08 PM	59.6	62.8	54.4	74.8
3:42:38 PM	58.6	61.1	53.8	73.6
3:43:08 PM	59.5	63.2	54.3	76.1
3:43:38 PM	60.6	64.3	54.7	75.5
3:44:08 PM	60.6	63.5	58.2	75.6
3:44:38 PM	58.4	60.3	56.1	72.6
3:45:08 PM	60.7	67	55.8	82.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
3:45:38 PM	57.3	61.7	53.5	73.9
3:46:08 PM	64.2	70.9	54	80.1
3:46:38 PM	56.4	62.5	52	75.1
3:47:08 PM	56	59.8	51.4	71.4
3:47:38 PM	57.4	64.9	52.5	76
3:48:08 PM	58	63.2	53.9	73.7
3:48:38 PM	56.4	61	52.7	72.2
3:49:08 PM	59.3	64.3	54	75.7
3:49:38 PM	58.7	61.7	55.2	74.4
3:50:08 PM	58.7	62.7	55.2	73.9
3:50:38 PM	59.4	64.5	55.7	79
3:51:08 PM	59.8	63.9	55	76.4
3:51:38 PM	60.7	64.7	54.1	76.7
3:52:08 PM	62.4	65.6	58.1	77
3:52:38 PM	59.5	66.2	56.3	81.2
3:53:08 PM	58.2	61.6	55.1	73.8
3:53:38 PM	59.4	62.5	56.1	74.4
3:54:08 PM	57.8	61.3	54.7	74.1
3:54:38 PM	59.1	63.1	55	75.8
3:55:08 PM	57.8	61.9	54.4	73.1
3:55:38 PM	58.8	63.4	52.4	76.3
3:56:08 PM	57.1	60.9	52.6	72.6
3:56:38 PM	57.5	61.5	54.5	73.1
3:57:08 PM	59.6	66.4	54.8	84.1
3:57:38 PM	57.6	59.7	53.3	71.4
3:58:08 PM	58.5	65.5	54	76.5
3:58:38 PM	59.9	63.2	53.6	76.1
3:59:08 PM	58.5	61.9	55	73.4
3:59:38 PM	57.8	61.3	54.1	73.8
4:00:08 PM	58.4	62.3	54.7	73.4
4:00:38 PM	58.2	62.9	54.4	74.7
4:01:08 PM	59.7	64.6	55.5	76.8
4:01:38 PM	57.4	61.3	54.5	73.2
4:02:08 PM	58.2	61	55.4	72.5
4:02:38 PM	57.7	60	55.1	72.3
4:03:08 PM	57.2	60.3	54.3	72.6
4:03:38 PM	56.5	59.9	53.3	72.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:04:08 PM	53.6	56.6	51.5	68.2
4:04:38 PM	57.8	61.7	53.8	72.9
4:05:08 PM	56.6	60.4	51.1	71.9
4:05:38 PM	57.3	63.3	52.1	76.1
4:06:08 PM	57.7	60.5	52.7	74.1
4:06:38 PM	56.5	59.7	51.9	72
4:07:08 PM	58.4	63.9	54.8	76.1
4:07:38 PM	58.7	63.7	54.6	74.8
4:08:08 PM	62.5	71.7	56.5	85.7
4:08:38 PM	62.3	69.2	52.1	81.4
4:09:08 PM	58.7	67.3	52.3	82.7
4:09:38 PM	58.7	63.4	54.1	74.6
4:10:08 PM	56.2	58.2	53.9	70.4
4:10:38 PM	65.8	74.9	54.5	87.8
4:11:08 PM	69.1	78.3	55.7	94
4:11:38 PM	58.3	61.2	55.8	73.7
4:12:08 PM	60.1	65.5	54	77.5
4:12:38 PM	60.2	65.6	55.9	83.1
4:13:08 PM	59.3	70.5	53.5	87.3
4:13:38 PM	66	81.4	56.8	95.7
4:14:08 PM	60.6	63.3	56.1	75.6
4:14:38 PM	59.9	63.5	56.2	75
4:15:08 PM	60.7	69.3	55.3	82.7
4:15:38 PM	59	63.8	54.8	79.1
4:16:08 PM	59.1	64.3	55.8	76.1
4:16:38 PM	57.8	61.7	53.4	76.2
4:17:08 PM	57.5	63.3	51.7	77.1
4:17:38 PM	58.4	62.6	53.6	73.9
4:18:08 PM	55.8	60.4	52.7	73.2
4:18:38 PM	55.2	60	52.5	71
4:19:08 PM	56.5	59.7	52.9	71.5
4:19:38 PM	62.7	72.6	56	85.6
4:20:08 PM	58.4	62.5	54.4	73.9
4:20:38 PM	54.8	59.7	50.7	69.9
4:21:08 PM	56.4	60.2	51.6	71.8
4:21:38 PM	58.5	66.6	52.9	85.7
4:22:08 PM	60.2	63	57.5	76.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
4:22:38 PM	57.9	61.5	53.9	78.6
4:23:08 PM	59.7	63.5	54.7	81.7
4:23:38 PM	58.2	63.9	53.7	74.7
4:24:08 PM	58.7	64.9	55.2	75.6
4:24:38 PM	56.2	60.5	52.5	72.1
4:25:08 PM	54.6	58.9	51	70.6
4:25:38 PM	58.6	65.1	51.3	79.8
4:26:08 PM	58.4	62.9	54	75.5
4:26:38 PM	60.3	64.1	54.9	77.4
4:27:08 PM	59.2	62.8	56.3	76
4:27:38 PM	58.8	63.6	56.3	74.6
4:28:08 PM	58	62.3	54.2	74.9
4:28:38 PM	60.2	63.8	56.5	75.2
4:29:08 PM	57.1	59.8	52.8	71.6
4:29:38 PM	54.1	60.7	48.5	73.2
4:30:08 PM	54.1	60.6	48.2	72.5
4:30:38 PM	59.1	65.3	54.5	77.5
4:31:08 PM	59.5	69.1	50.7	77.5
4:31:38 PM	55	60.4	52.4	72.4
4:32:08 PM	57	63.5	52	84.7
4:32:38 PM	56.6	62.3	50.7	73.9
4:33:08 PM	57.1	61.4	50.2	73.1
4:33:38 PM	61.6	67.9	54.2	80.5
4:34:08 PM	58.7	62.2	54.7	73.7
4:34:38 PM	58.5	61.3	55.5	73.6
4:35:08 PM	58.5	62.4	54.8	73.8
4:35:38 PM	59.9	63.7	53.9	75.6
4:36:08 PM	59.1	63	54.3	75
4:36:38 PM	58.8	62.4	55	77.4
4:37:08 PM	60.6	69.6	55	81.9
4:37:38 PM	56.8	62.6	52.6	73.6

Session Report

6/10/2016

Information Panel

Site 43 A

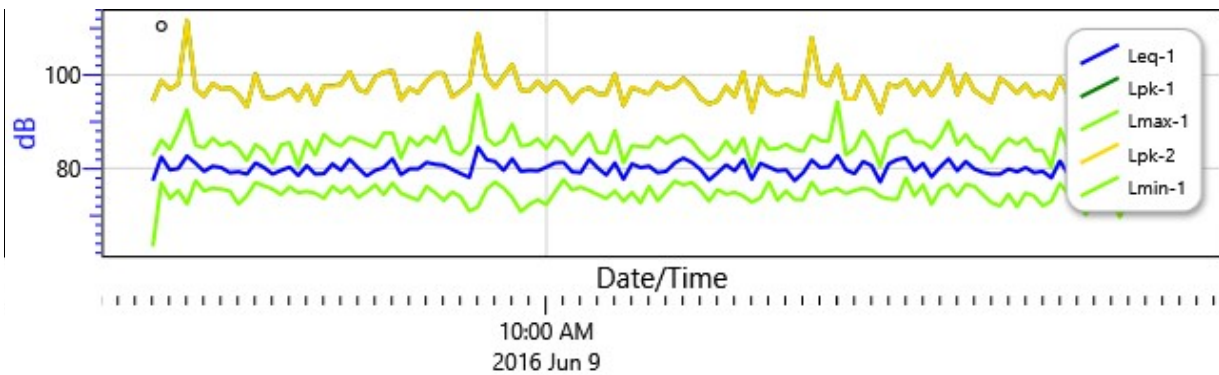
Name S003_BIF090004_09062016_203634
 Start Time 6/9/2016 9:36:30 AM
 Stop Time 6/9/2016 10:36:30 AM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	80.2 dB	Lmax	1	95.9 dB
Lmin	1	63.3 dB	Lpk	1	111.7 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S003_BIF090004_09062016_203634: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/9/2016 9:37:00 AM	77.4	82.7	63.3	94.5
9:37:30 AM	82.5	86.1	76.9	98.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:38:00 AM	79.7	84.1	73.6	97
9:38:30 AM	80	87.9	75.3	98.1
9:39:00 AM	82.7	92.6	72.4	111.7
9:39:30 AM	81.1	85	77.4	97
9:40:00 AM	79.4	84.4	75.2	95.5
9:40:30 AM	80.5	86.5	75.8	98.2
9:41:00 AM	80.2	84.9	75.6	97
9:41:30 AM	79.1	85.6	75.2	97.3
9:42:00 AM	79.3	84.3	72.4	95.8
9:42:30 AM	78.8	81.7	74.2	93.2
9:43:00 AM	81.2	85.1	77	100.3
9:43:30 AM	80.2	83.9	76.3	95.3
9:44:00 AM	78.8	81.1	75.6	95
9:44:30 AM	79.6	85.1	74.4	95.8
9:45:00 AM	80.3	85.5	76.1	97
9:45:30 AM	78.5	80.6	74.8	94.6
9:46:00 AM	80.6	86	75.1	97.9
9:46:30 AM	78.8	82.9	74.7	93.7
9:47:00 AM	78.9	87.3	73.6	97.7
9:47:30 AM	81	85.6	76.2	97.7
9:48:00 AM	79.6	84.8	74.8	98
9:48:30 AM	82	86.7	76.1	100.7
9:49:00 AM	80.1	86.1	73.8	96.9
9:49:30 AM	78.4	85.3	75	96.3
9:50:00 AM	79.6	84.5	76.5	99.6
9:50:30 AM	80.2	87.6	74.4	100.6
9:51:00 AM	82.1	87.6	76.9	100.9
9:51:30 AM	78.7	82.2	74.7	94.7
9:52:00 AM	79.9	86.6	73.9	97.2
9:52:30 AM	79.9	84.9	73.2	96.2
9:53:00 AM	81.3	86.9	76.2	98.7
9:53:30 AM	80.9	85.6	74.8	100.3
9:54:00 AM	80.7	88.9	73.2	100.3
9:54:30 AM	79.8	83.8	75	95.3
9:55:00 AM	78.9	83	73.9	96.6
9:55:30 AM	78.1	85.3	70.9	98.2
9:56:00 AM	84.6	95.9	71.8	108.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:56:30 AM	81.9	86.5	75.5	99.7
9:57:00 AM	81.5	85	77.1	97.3
9:57:30 AM	79.6	86	75.8	99.8
9:58:00 AM	82.1	89.5	73.8	102.3
9:58:30 AM	79.4	84.8	70.8	96.8
9:59:00 AM	79.6	85.1	72.3	96.6
9:59:30 AM	79.5	86.4	73.3	98.7
10:00:00 AM	80.3	84.3	72.3	96.6
10:00:30 AM	81.2	86.9	75	98.7
10:01:00 AM	81.3	85.5	77.6	97.1
10:01:30 AM	79.3	82.9	75.4	94.3
10:02:00 AM	79.1	85.4	76	96.6
10:02:30 AM	82	87.5	75.3	97.3
10:03:00 AM	80.1	83.4	74.4	96
10:03:30 AM	78.6	83.3	73.6	95.9
10:04:00 AM	81.2	88.1	75.2	100.2
10:04:30 AM	77.7	81.2	73	93.5
10:05:00 AM	81	84.9	74.9	97.4
10:05:30 AM	80.2	84.7	72.6	96.6
10:06:00 AM	80.5	84.5	76.2	96
10:06:30 AM	79.1	86.8	73.1	98.4
10:07:00 AM	79.4	85.4	75.2	97.1
10:07:30 AM	81.2	86.5	77.3	97.6
10:08:00 AM	82.2	87.1	76.5	99.3
10:08:30 AM	81.3	85.8	77	97.6
10:09:00 AM	79.8	83.5	75.3	95
10:09:30 AM	77.5	81.8	73	93.8
10:10:00 AM	79.1	83.1	75.5	94.5
10:10:30 AM	80.8	85.9	74.5	97.6
10:11:00 AM	79.5	83.3	74.9	95.4
10:11:30 AM	81.9	86.5	74.1	100.6
10:12:00 AM	77.7	80.5	72.8	92.2
10:12:30 AM	81.1	86.5	73.7	99.5
10:13:00 AM	80.3	84.1	77.1	96.6
10:13:30 AM	79.5	84.3	73.2	95.8
10:14:00 AM	79.7	85.2	75.2	96.9
10:14:30 AM	77.4	84.1	73.4	96.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:15:00 AM	79.1	83.7	73.3	95.6
10:15:30 AM	81.8	87.1	77.1	108
10:16:00 AM	80.2	86	74.5	98.6
10:16:30 AM	80.4	85.8	75.2	97.7
10:17:00 AM	82.8	94.3	75.7	102.1
10:17:30 AM	79.7	82.9	74.6	94.9
10:18:00 AM	78.9	84.3	75.3	94.9
10:18:30 AM	81.5	88	75.8	99.7
10:19:00 AM	80.6	85.3	75.4	96.4
10:19:30 AM	77.1	80.4	74	91.9
10:20:00 AM	81	86.5	73.5	98
10:20:30 AM	81.9	87.4	73.4	97.5
10:21:00 AM	82.3	88.3	78	98.9
10:21:30 AM	79.5	85.7	74.1	95.8
10:22:00 AM	81.1	85.7	76.5	98.4
10:22:30 AM	78.2	84.3	72.3	95.6
10:23:00 AM	80.3	86.6	75.6	98
10:23:30 AM	82.1	90.2	76.6	102.3
10:24:00 AM	79.5	85.1	74.1	95.8
10:24:30 AM	81.5	87.3	76.6	100.1
10:25:00 AM	79.9	84.8	76.2	96.7
10:25:30 AM	79.2	84	74.4	95.4
10:26:00 AM	78.8	81.5	72.7	94.2
10:26:30 AM	78.8	84.6	72	99.3
10:27:00 AM	79.9	86.4	74.5	98
10:27:30 AM	79.3	85.2	71.8	96.1
10:28:00 AM	80.2	86.5	74.8	98
10:28:30 AM	79.1	83.9	74.1	95.5
10:29:00 AM	79.4	83.9	72	96.4
10:29:30 AM	78	80.3	73	95
10:30:00 AM	81.6	88.5	76.8	99.5
10:30:30 AM	78.7	84.1	74.4	95.6
10:31:00 AM	79.4	83.1	75	96.2
10:31:30 AM	76.8	81.8	70.1	96.8
10:32:00 AM	79	84.5	72.9	95.8
10:32:30 AM	80.2	86.6	73.2	98.4
10:33:00 AM	79.4	86.1	74.3	97.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:33:30 AM	78.4	83.8	69.6	97.3
10:34:00 AM	80.5	86.3	73.2	101.6
10:34:30 AM	79.4	83	73.8	95.1
10:35:00 AM	78.9	84.5	74.5	94.9
10:35:30 AM	80.5	85.2	76.3	97.1
10:36:00 AM	78.3	83	73.5	94.9
10:36:30 AM	83.9	88	79.2	100.1

Session Report

6/10/2016

Information Panel

Site 43 B

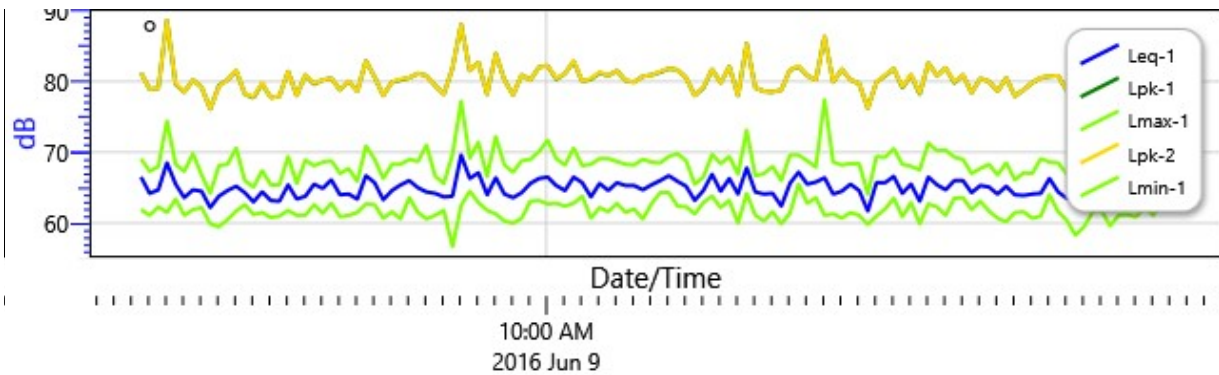
Name S003_BIH050004_09062016_204723
 Start Time 6/9/2016 9:36:05 AM
 Stop Time 6/9/2016 10:36:05 AM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	65.1 dB	Lmax	1	77.4 dB
Lmin	1	56.7 dB	Lpk	1	88.6 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S003_BIH050004_09062016_204723: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/9/2016 9:36:35 AM	66.5	69.1	61.9	81.2
9:37:05 AM	64.2	67.3	61.1	78.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:37:35 AM	64.7	68	62.3	79
9:38:05 AM	68.5	74.4	61.5	88.6
9:38:35 AM	65.5	68.3	63.4	79.6
9:39:05 AM	63.6	67.3	61.1	78.5
9:39:35 AM	64.7	69.8	61.9	80.2
9:40:05 AM	64.5	66.8	62.2	79.2
9:40:35 AM	62.2	64.2	59.9	76.1
9:41:05 AM	63.8	68.1	59.5	79.4
9:41:35 AM	64.6	68.3	60.5	80.2
9:42:05 AM	65.2	70.6	61.7	81.5
9:42:35 AM	64.3	66	62.6	78.2
9:43:05 AM	63	65.1	61.2	77.7
9:43:35 AM	64.4	67.4	61.5	79.7
9:44:05 AM	63.2	65.4	60.8	77.7
9:44:35 AM	63.1	65.4	61	77.9
9:45:05 AM	65.4	69.4	61.8	81.4
9:45:35 AM	63.4	65.6	61.1	78
9:46:05 AM	63.8	68.9	61.1	80.9
9:46:35 AM	65.5	68.1	62.6	79.6
9:47:05 AM	64.9	68.6	61.4	80.2
9:47:35 AM	66.1	68.8	62.8	80.4
9:48:05 AM	64	67	60.9	78.8
9:48:35 AM	64.1	67.7	61.1	80
9:49:05 AM	63.4	65.9	61.5	78.6
9:49:35 AM	66.7	70.9	62.7	82.9
9:50:05 AM	65.7	69	62.6	80.6
9:50:35 AM	63.3	66.3	60.7	78
9:51:05 AM	64.6	68.3	61.6	79.9
9:51:35 AM	65.4	68.3	60.6	80.2
9:52:05 AM	66	69	63.6	80.5
9:52:35 AM	65	68.7	61.5	81.1
9:53:05 AM	64.4	71	60.6	80.8
9:53:35 AM	64.2	66.6	61.1	79.4
9:54:05 AM	63.7	65.6	61.8	78.2
9:54:35 AM	63.8	69.7	56.7	81.9
9:55:05 AM	69.6	77.2	62.5	88
9:55:35 AM	66.3	69.2	64.5	81.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:56:05 AM	67.1	71.4	62.9	82.7
9:56:35 AM	64	66.6	61.8	78.2
9:57:05 AM	66.4	72.2	61.3	83.9
9:57:35 AM	64.1	68.2	60.3	80.2
9:58:05 AM	63.6	67.2	60	78.1
9:58:35 AM	64.3	68.8	60.7	80.9
9:59:05 AM	65.6	69	63.1	80.2
9:59:35 AM	66.3	70.1	63.2	82
10:00:05 AM	66.5	71.7	62.7	82.2
10:00:35 AM	65.3	69.1	62.8	80.3
10:01:05 AM	64.6	68.2	62.4	81.1
10:01:35 AM	66.5	70.6	62.8	82.8
10:02:05 AM	65.7	68.1	63.8	80
10:02:35 AM	63.7	68.3	60.7	80.3
10:03:05 AM	65.6	69.1	62.2	81.2
10:03:35 AM	64.6	69.1	61.6	80.8
10:04:05 AM	65.7	68.7	62.8	81.5
10:04:35 AM	65.3	68.3	61.5	80.1
10:05:05 AM	65.3	68.2	62	79.9
10:05:35 AM	64.7	69	60.6	80.7
10:06:05 AM	65.4	68.6	62.7	80.9
10:06:35 AM	66	68.5	64.3	81.3
10:07:05 AM	66.7	69.4	64.3	81.8
10:07:35 AM	65.9	69.8	62.4	81.6
10:08:05 AM	65.2	68.8	62.3	80.5
10:08:35 AM	63.2	65.5	61.3	78
10:09:05 AM	64.6	66.5	62.9	79.1
10:09:35 AM	66.9	69.7	63.8	81.7
10:10:05 AM	64.5	68.4	62.2	79.8
10:10:35 AM	66.3	69.4	63.2	82.1
10:11:05 AM	64.1	66.9	60	78
10:11:35 AM	67.8	73.1	64.2	85.3
10:12:05 AM	64.4	66.7	61.1	79.1
10:12:35 AM	64.1	67	60.3	78.6
10:13:05 AM	64.2	68	61.6	78.5
10:13:35 AM	62.4	66	59.9	78.8
10:14:05 AM	65.6	69.6	61.4	81.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:14:35 AM	67.2	69.6	65.5	82.1
10:15:05 AM	65.5	68.8	62.8	80.8
10:15:35 AM	65.8	67.9	63.6	80.2
10:16:05 AM	66.4	77.4	61.1	86.3
10:16:35 AM	64.1	68.6	61.3	79.9
10:17:05 AM	64.5	68.2	60.7	81.7
10:17:35 AM	65.5	68.4	61.5	80.2
10:18:05 AM	64.6	68.4	61.1	79.7
10:18:35 AM	61.7	64.1	59.8	76.2
10:19:05 AM	65.7	69.4	61	79.9
10:19:35 AM	65.7	69.3	62	80.8
10:20:05 AM	66.6	70.5	63.5	81.8
10:20:35 AM	64.2	68.3	60.9	79.1
10:21:05 AM	65.5	68	62.9	80.9
10:21:35 AM	63.1	67.5	59.9	78.2
10:22:05 AM	66.5	71.3	62.7	82.6
10:22:35 AM	65.4	70.2	62.3	80.8
10:23:05 AM	64.7	70.3	61.1	81.9
10:23:35 AM	66	69.3	63.5	79.8
10:24:05 AM	66	69	63.6	80.9
10:24:35 AM	64.3	67	61.9	78.4
10:25:05 AM	65.3	67.7	63.1	80.4
10:25:35 AM	65.1	68.3	61.7	80
10:26:05 AM	64.1	66.8	60.7	78.6
10:26:35 AM	65.2	68.5	60.2	80.5
10:27:05 AM	64	66.1	61.5	77.9
10:27:35 AM	63.9	67.1	61.6	78.8
10:28:05 AM	64.1	67	60.7	79.8
10:28:35 AM	64.2	69.1	61	80.5
10:29:05 AM	66.3	68.6	64	80.7
10:29:35 AM	64.4	68.5	61.6	80.8
10:30:05 AM	63.5	66.9	60.4	78.7
10:30:35 AM	63.3	67.4	58.3	78.4
10:31:05 AM	62.3	65.9	59.5	77.5
10:31:35 AM	64.6	68.3	61.6	80.5
10:32:05 AM	64.1	68.3	61.8	80.1
10:32:35 AM	63.2	68.3	59.6	79.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:33:05 AM	64.5	67.6	61.1	79.5
10:33:35 AM	63.5	66.7	61.2	77.3
10:34:05 AM	63.9	67.4	60.9	79
10:34:35 AM	65.4	67.5	62.2	80.6
10:35:05 AM	64.9	69.9	61.1	80.7
10:35:35 AM	67.7	72.6	63.5	83.5
10:36:05 AM	65.3	67.6	63.7	80

Session Report

6/10/2016

Information Panel

Site 43 C

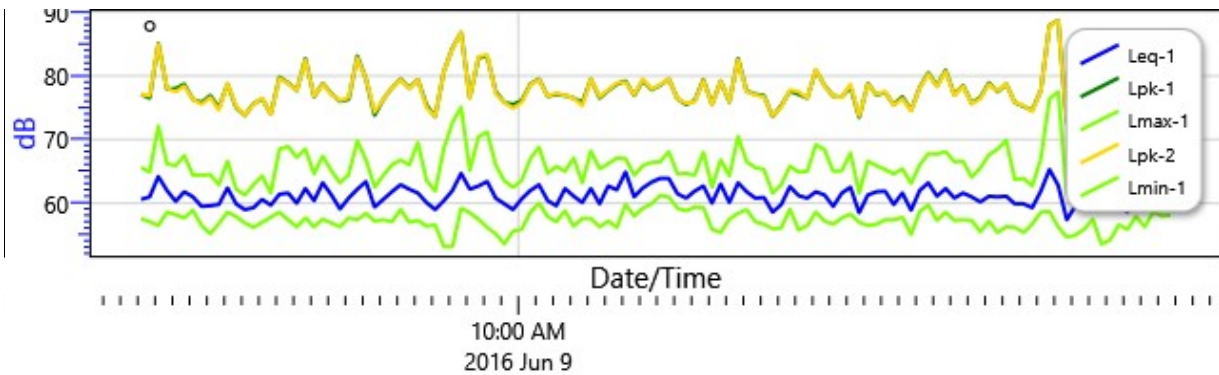
Name S003_BIH050001_09062016_205418
 Start Time 6/9/2016 9:37:42 AM
 Stop Time 6/9/2016 10:37:42 AM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.4 dB	Lmax	1	77.5 dB
Lmin	1	53.2 dB	Lpk	1	88.7 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S003_BIH050001_09062016_205418: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/9/2016 9:38:12 AM	60.6	65.6	57.6	77.1
9:38:42 AM	61	64.9	57.1	76.5

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:39:12 AM	64.2	72.1	56.5	85.1
9:39:42 AM	62	66.2	58.6	77.9
9:40:12 AM	60.3	65.9	58.2	78
9:40:42 AM	61.8	67.5	57.7	78.7
9:41:12 AM	61	64.4	58.9	76.3
9:41:42 AM	59.5	64.4	56.5	75.8
9:42:12 AM	59.6	64.5	55.2	76.9
9:42:42 AM	59.8	62.9	56.8	75
9:43:12 AM	62.4	66.6	58.6	78.7
9:43:42 AM	59.9	62.2	57.9	75
9:44:12 AM	59	61.3	56.9	73.8
9:44:42 AM	59.3	62.9	56.2	75.6
9:45:12 AM	60.6	64.3	57	76.4
9:45:42 AM	59.7	61.6	57.8	74
9:46:12 AM	61.4	68.5	58.6	79.8
9:46:42 AM	61.6	68.9	57.4	78.9
9:47:12 AM	60	67.2	56.3	77.7
9:47:42 AM	62.3	68.5	57.7	82.7
9:48:12 AM	60.4	64.6	56.3	76.7
9:48:42 AM	63.2	67.4	57.5	78.8
9:49:12 AM	61.3	65.1	56.9	77.2
9:49:42 AM	59.1	63.2	56.3	76
9:50:12 AM	60.8	64.5	57.7	76.3
9:50:42 AM	62.2	69.8	57.4	83.1
9:51:12 AM	63.4	66.8	58.4	79.5
9:51:42 AM	59.4	62.5	57.2	73.8
9:52:12 AM	60.6	64.4	57.4	76.3
9:52:42 AM	61.8	66	57.1	78.1
9:53:12 AM	62.9	66.8	59	79.5
9:53:42 AM	62.2	66	57	78.1
9:54:12 AM	61.6	69.5	57.3	79.4
9:54:42 AM	60.1	63.6	56.4	75.4
9:55:12 AM	59	61.9	56.6	73.6
9:55:42 AM	60.4	68.6	53.2	80.7
9:56:12 AM	62	72.7	53.2	84.4
9:56:42 AM	64.7	75.1	59.2	86.8
9:57:12 AM	62.2	65.2	58.5	76.6

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:57:42 AM	62.7	70.4	57.5	82.8
9:58:12 AM	63.4	71.2	56.2	83.1
9:58:42 AM	60.8	66	55.2	77.5
9:59:12 AM	59.9	63.5	53.6	75.8
9:59:42 AM	59	62.5	55.6	75.5
10:00:12 AM	60.7	63.6	55.9	76.1
10:00:42 AM	62	67	58.6	78.7
10:01:12 AM	62.9	68.8	60	79.5
10:01:42 AM	60.4	64.7	57.9	76.8
10:02:12 AM	59.6	65.8	57.1	77.1
10:02:42 AM	62.3	65	58.8	76.9
10:03:12 AM	61.1	67.1	56.4	76.5
10:03:42 AM	60.1	63.2	57.6	75.8
10:04:12 AM	62.3	68.2	57.6	79.5
10:04:42 AM	59.9	65.4	56.3	76.5
10:05:12 AM	62.7	66.2	57.2	77.7
10:05:42 AM	62.1	67.1	56.2	78.7
10:06:12 AM	64.9	67	59.8	79.2
10:06:42 AM	61	64.4	58	76.9
10:07:12 AM	62.4	65.9	59.2	79.3
10:07:42 AM	63.3	66.4	59.9	77.8
10:08:12 AM	63.9	66.5	61.2	78.5
10:08:42 AM	63.9	68.1	61	79.5
10:09:12 AM	61.5	64.6	59.2	76.4
10:09:42 AM	60.8	64.7	58.8	75.5
10:10:12 AM	61.9	64.4	59.4	76.1
10:10:42 AM	62.7	68	59.3	79.4
10:11:12 AM	60	62.5	55.9	75.5
10:11:42 AM	63	66.8	55.4	79.2
10:12:12 AM	60.1	64.3	57.5	75.9
10:12:42 AM	63.2	70.5	58.4	82.7
10:13:12 AM	61.8	66.5	59	77.6
10:13:42 AM	60.8	65.6	57.1	77.1
10:14:12 AM	60.9	65.3	56.7	76.9
10:14:42 AM	58.6	61.6	56	73.6
10:15:12 AM	59.8	62.9	56.1	75.3
10:15:42 AM	62.6	65.8	59.1	77.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:16:12 AM	61.2	64.9	55.8	77.1
10:16:42 AM	60.8	65	56.5	76.5
10:17:12 AM	61.8	69.2	58.6	80.9
10:17:42 AM	61.3	68.4	57.2	78.5
10:18:12 AM	59.5	65	56.7	76.8
10:18:42 AM	61.6	65.1	57.7	76.7
10:19:12 AM	62.5	67.9	58.3	78.3
10:19:42 AM	58.5	61.6	57	73.5
10:20:12 AM	61.3	66.6	56.5	78.8
10:20:42 AM	61.8	65.9	56.7	77
10:21:12 AM	61.9	65.3	57.4	77.4
10:21:42 AM	59.8	64.6	57.4	75.5
10:22:12 AM	61.6	65.4	57.8	76.7
10:22:42 AM	58.9	63.1	55.1	74.6
10:23:12 AM	62	66	58.7	78.2
10:23:42 AM	63.2	67.8	59.7	80.5
10:24:12 AM	61.1	67.7	57.3	78.4
10:24:42 AM	62.3	68.1	58.6	80.9
10:25:12 AM	60.8	66.5	57.3	77
10:25:42 AM	61.6	66.6	57.4	78.5
10:26:12 AM	61	64.1	57.3	75.7
10:26:42 AM	60.2	65.5	55.5	76.6
10:27:12 AM	61.1	67.6	57.2	78.9
10:27:42 AM	61	68.5	55.4	77.5
10:28:12 AM	61.1	69.9	56.3	78.7
10:28:42 AM	59.9	63.7	56.2	75.8
10:29:12 AM	59.9	63.9	55.4	75.2
10:29:42 AM	59.3	62.7	56.7	74.6
10:30:12 AM	61.9	67	58.6	77.7
10:30:42 AM	65.3	76.4	58.7	87.9
10:31:12 AM	62.8	77.5	56.3	88.7
10:31:42 AM	57.4	61.4	54.7	72.6
10:32:12 AM	59.6	65.3	55	75.5
10:32:42 AM	60.4	66	55.9	76.5
10:33:12 AM	60.4	64.3	57.5	76.2
10:33:42 AM	60.2	66.6	53.6	79.3
10:34:12 AM	60.5	65.9	54.2	78.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:34:42 AM	59.7	63.6	56.6	76
10:35:12 AM	58.6	62.8	55.9	74.8
10:35:42 AM	61.4	64.7	57.9	77.3
10:36:12 AM	59.1	63	56.3	74.7
10:36:42 AM	64.5	68.3	58.6	79.9
10:37:12 AM	60.6	64.7	58	75.6
10:37:42 AM	62.1	65.6	58.1	77.9

Session Report

6/10/2016

Information Panel

Site 43 D

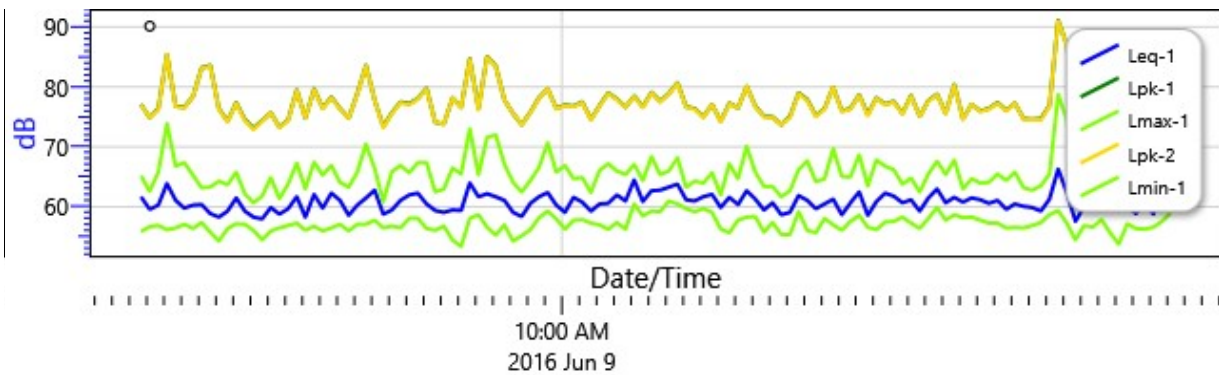
Name S003_BIH030011_09062016_210054
Start Time 6/9/2016 9:35:11 AM
Stop Time 6/9/2016 10:35:11 AM
Device Name BIH030011
Model Type SoundPro DL
Device Firmware Rev B.12M
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61 dB	Lmax	1	78.7 dB
Lmin	1	53.4 dB	Lpk	1	91.1 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S003_BIH030011_09062016_210054: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/9/2016 9:35:41 AM	61.7	65.2	55.9	77.1
9:36:11 AM	59.6	62.6	56.7	74.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:36:41 AM	60.3	65.8	56.9	76.4
9:37:11 AM	63.9	73.9	56.2	85.4
9:37:41 AM	61.1	66.8	56.5	76.8
9:38:11 AM	59.8	67.4	57.1	76.6
9:38:41 AM	60.3	65.3	56.4	78.4
9:39:11 AM	60.4	63.2	57.4	83.2
9:39:41 AM	58.9	63.3	55.8	83.6
9:40:11 AM	58.3	64.3	54.3	76.4
9:40:41 AM	59.3	63.7	56.4	74.3
9:41:11 AM	61.5	65.8	57.2	77.4
9:41:41 AM	59.3	62.2	57.1	74.6
9:42:11 AM	58.3	60.7	56.1	73.1
9:42:41 AM	58	61.8	54.5	74.4
9:43:11 AM	59.9	64.9	56	75.7
9:43:41 AM	58.8	61.4	56.5	73.3
9:44:11 AM	59.7	63.8	56.9	74.5
9:44:41 AM	61.7	67.3	57.3	79.5
9:45:11 AM	58.3	63	56.1	74.8
9:45:41 AM	62.1	67.5	56.8	79.7
9:46:11 AM	59.8	65.3	56	76.5
9:46:41 AM	62.3	66.9	56.5	78.3
9:47:11 AM	61.1	64.1	57.1	76.4
9:47:41 AM	58.6	63.3	56	74.8
9:48:11 AM	60.3	65.8	57.1	78.9
9:48:41 AM	61.5	70.5	57.1	83.6
9:49:11 AM	62.8	66.4	57.8	77.8
9:49:41 AM	58.8	60.9	56.5	73.4
9:50:11 AM	59.5	65.9	56.8	75.7
9:50:41 AM	61.1	66.9	56.5	77.5
9:51:11 AM	62	65.7	58.1	77.2
9:51:41 AM	62.3	67.4	58.1	78.1
9:52:11 AM	60.5	67.4	56.4	79.8
9:52:41 AM	59.4	62.5	56.1	74.1
9:53:11 AM	59.1	63	56.8	73.8
9:53:41 AM	59.5	66.5	54.5	78.2
9:54:11 AM	59.4	65.5	53.4	76.6
9:54:41 AM	64	73	58.1	84.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
9:55:11 AM	61.7	65.4	58.7	76.4
9:55:41 AM	62.2	71.6	56.6	85.1
9:56:11 AM	61.7	72	55.3	83.5
9:56:41 AM	61.1	67.1	57	77.8
9:57:11 AM	59.1	64.1	54.3	75.6
9:57:41 AM	58.4	62.5	55.2	73.7
9:58:11 AM	60.6	64.4	56.2	75.8
9:58:41 AM	61.7	66.6	58.2	78.2
9:59:11 AM	62.4	70.7	59.3	79.7
9:59:41 AM	60.3	65.8	58	76.4
10:00:11 AM	59.1	66.9	56.3	77
10:00:41 AM	61.6	64.7	57.8	76.8
10:01:11 AM	60.8	64.9	57.9	77.5
10:01:41 AM	59.3	62.4	57.3	74.6
10:02:11 AM	60.5	66.1	57	76.9
10:02:41 AM	60.6	67.2	56.3	79
10:03:11 AM	62	66	57.4	78
10:03:41 AM	61	65.4	56.3	76.6
10:04:11 AM	64.5	67.1	60.5	78.5
10:04:41 AM	60.9	64.4	58.5	76.7
10:05:11 AM	62.7	68.4	59.3	79.1
10:05:41 AM	62.8	65.4	59.2	77.6
10:06:11 AM	63.3	66	61	78.9
10:06:41 AM	63.8	68.2	60.5	80.7
10:07:11 AM	61.2	63.3	59.7	76.7
10:07:41 AM	61	64.3	59.2	76.4
10:08:11 AM	61.7	64	59.7	75
10:08:41 AM	62.1	65.7	59.1	77.1
10:09:11 AM	59.9	62	56.3	74.3
10:09:41 AM	61.6	67.2	55.7	77.3
10:10:11 AM	60.4	64.7	57.8	76.5
10:10:41 AM	62.7	70.1	58.3	80.1
10:11:11 AM	61.3	65.8	58.4	76.8
10:11:41 AM	59.5	63.4	55.8	75.1
10:12:11 AM	60.7	63.4	57.4	75
10:12:41 AM	58.7	61.7	55.4	73.7
10:13:11 AM	59.1	62.7	55.4	75.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:13:41 AM	61.9	66.2	59.2	79
10:14:11 AM	61.1	67.7	56.1	77.9
10:14:41 AM	59.7	64.2	55.7	75.2
10:15:11 AM	60.5	64.7	58.1	76.4
10:15:41 AM	61.3	69.7	57	80
10:16:11 AM	58.7	65.1	56.1	76
10:16:41 AM	60.7	65	57.6	76.4
10:17:11 AM	62.5	68.7	58.6	78.7
10:17:41 AM	58.6	63.5	56.6	75.4
10:18:11 AM	60.9	67.8	56.2	78.2
10:18:41 AM	62.3	66.8	57.5	77.1
10:19:11 AM	61.8	66.2	57.6	77.6
10:19:41 AM	60.7	63.8	58.3	75.6
10:20:11 AM	61.2	64.8	57.3	78.6
10:20:41 AM	59.3	62.5	56.4	75.1
10:21:11 AM	61.5	65.5	58.1	77.7
10:21:41 AM	63	67.6	59.9	78.8
10:22:11 AM	60.7	65.4	57.8	75.6
10:22:41 AM	61.6	67.8	58.7	80.4
10:23:11 AM	60.8	63	58.2	74.7
10:23:41 AM	61.5	64.7	58.3	77.1
10:24:11 AM	61.2	64	57.8	76
10:24:41 AM	60.6	64.1	57.3	76.4
10:25:11 AM	61.1	65.5	57.3	77.4
10:25:41 AM	59.6	64.4	56.5	76.1
10:26:11 AM	60.5	65.8	56.6	77.3
10:26:41 AM	60.1	63.2	56.5	74.7
10:27:11 AM	59.9	62.8	56.9	74.6
10:27:41 AM	59.3	63.5	57.4	74.7
10:28:11 AM	61.3	65.5	58.7	76.9
10:28:41 AM	66.3	78.7	59.4	91.1
10:29:11 AM	62.4	74.6	57.3	87.1
10:29:41 AM	57.6	60.9	54.5	73.6
10:30:11 AM	60.1	64.8	56.9	75.2
10:30:41 AM	60.7	66.5	56.6	77.3
10:31:11 AM	60.6	63.8	57.9	76.8
10:31:41 AM	60.2	66.5	55.7	80.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
10:32:11 AM	59.6	64.2	53.8	76.2
10:32:41 AM	60.1	63	57.2	75.6
10:33:11 AM	58.9	63.8	56.4	73.6
10:33:41 AM	61.2	65.6	56.3	78.4
10:34:11 AM	58.8	62.3	56.6	74.7
10:34:41 AM	64.4	69.7	57.6	81.6
10:35:11 AM	63.4	70.8	59	81.2

Session Report

7/12/2016

Information Panel

Site 44 A

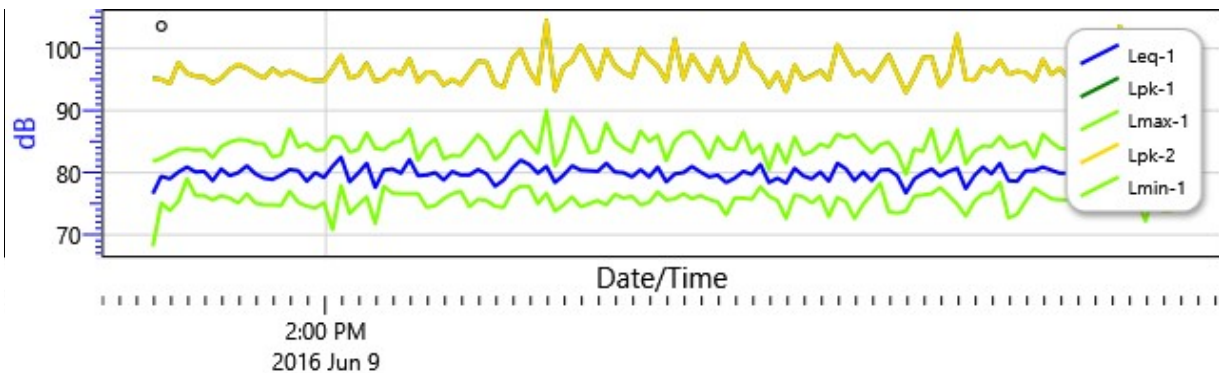
Name S004_BIF090004_09062016_203642
 Start Time 6/9/2016 1:49:23 PM
 Stop Time 6/9/2016 2:49:23 PM
 Device Name BIF090004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	79.9 dB	Lmax	1	90 dB
Lmin	1	68.1 dB	Lpk	1	104.5 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S004_BIF090004_09062016_203642: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/9/2016 1:49:53 PM	76.6	81.8	68.1	95.2
1:50:23 PM	79.4	82.3	75.1	95

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:50:53 PM	79	83	73.9	94.3
1:51:23 PM	80.1	83.7	75.4	97.7
1:51:53 PM	80.9	83.8	79	96
1:52:23 PM	80.1	83.6	76.3	95.5
1:52:53 PM	80.2	83.7	76.3	95.4
1:53:23 PM	78.7	82.4	75.6	94.4
1:53:53 PM	80.6	84.2	76.3	95.2
1:54:23 PM	79.5	84.9	75.9	96.6
1:54:53 PM	80	85.3	75.1	97.4
1:55:23 PM	81.1	85.2	76.6	96.8
1:55:53 PM	79.8	84.7	75.1	95.9
1:56:23 PM	79.1	84.6	74.8	95.2
1:56:53 PM	78.9	82.5	74.8	96.7
1:57:23 PM	79.6	82.9	74.7	95.7
1:57:53 PM	80.5	87	77	96.3
1:58:23 PM	80.3	84.1	75.2	95.7
1:58:53 PM	78.6	84.7	74.6	95
1:59:23 PM	80	83.6	74.3	94.8
1:59:53 PM	79.2	83.7	75.2	94.8
2:00:23 PM	81	85.8	70.8	96.7
2:00:53 PM	82.5	85.6	77.9	98.8
2:01:23 PM	78.5	83.3	73.4	95.2
2:01:53 PM	79.9	83.7	74.8	95.6
2:02:23 PM	81.5	86.4	76.1	97.6
2:02:53 PM	77.6	83.9	71.8	94.7
2:03:23 PM	80.4	83.7	77.8	95.1
2:03:53 PM	80.6	84.8	76.7	96.6
2:04:23 PM	79.9	85.1	76.6	95.8
2:04:53 PM	82.1	87	76.6	98.3
2:05:23 PM	79.5	82	76.6	94.6
2:05:53 PM	79.6	84.3	74.4	96.2
2:06:23 PM	80	85.5	74.7	96
2:06:53 PM	78.8	82.2	75.8	94.1
2:07:23 PM	80.2	82.8	76.6	95
2:07:53 PM	79.6	82.7	77	94.2
2:08:23 PM	79.6	84.4	74.5	96.1
2:08:53 PM	80.5	86.1	75.7	97.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:09:23 PM	79.8	84.7	75.5	97.8
2:09:53 PM	77.8	82.1	74.6	94.3
2:10:23 PM	78.8	83.3	74.4	93.8
2:10:53 PM	80.7	85.6	77	98.2
2:11:23 PM	82	86.7	77.8	99.8
2:11:53 PM	81.3	84.8	77.8	96.3
2:12:23 PM	79.9	83.1	75	94.3
2:12:53 PM	81	90	76.7	104.5
2:13:23 PM	78.4	81	73.8	93.2
2:13:53 PM	79.6	83.6	74.8	97
2:14:23 PM	81.1	89	76.1	98
2:14:53 PM	80.4	86.7	74.5	100.5
2:15:23 PM	80.3	83.2	75	97.9
2:15:53 PM	80.2	83.5	75.5	95.1
2:16:23 PM	81.5	87.9	74.8	99.9
2:16:53 PM	80.1	85.1	76.5	97.2
2:17:23 PM	80	84	75.9	96.1
2:17:53 PM	79.3	83.3	76.2	95.4
2:18:23 PM	80.5	86.7	74.8	100
2:18:53 PM	79.3	85	75.2	98.3
2:19:23 PM	80.9	86	76.9	97.1
2:19:53 PM	78.5	81.9	75.6	94.7
2:20:23 PM	79.8	85.1	75.8	101.5
2:20:53 PM	80	86.4	76.6	95.1
2:21:23 PM	81	86.6	75.8	99
2:21:53 PM	80.1	85	76.3	96.7
2:22:23 PM	79.3	82.3	75.7	94.7
2:22:53 PM	79.6	85.7	75.3	98.5
2:23:23 PM	78.4	83.9	73.2	94.5
2:23:53 PM	79.1	83.7	75.9	95.7
2:24:23 PM	80.2	86.6	75.9	100.7
2:24:53 PM	79.7	83.1	75.7	97.3
2:25:23 PM	81.3	84.5	77.7	96.2
2:25:53 PM	78.4	80.5	76.2	93.8
2:26:23 PM	79.1	84.6	75.5	96.1
2:26:53 PM	78.3	81.5	72.6	93
2:27:23 PM	80.7	85.7	76.4	97.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:27:53 PM	79.5	82.9	76.1	95
2:28:23 PM	79	83.4	75.1	95.6
2:28:53 PM	80.1	84.6	76.2	96.4
2:29:23 PM	78.6	84.1	72.9	94.9
2:29:53 PM	81.5	86.2	76	100.6
2:30:23 PM	80.6	85.6	75.3	98
2:30:53 PM	78.7	86.1	72.6	95.7
2:31:23 PM	80.1	84.5	74.9	96.4
2:31:53 PM	78.7	83.2	76.5	94.8
2:32:23 PM	80.4	84.5	78.3	96.9
2:32:53 PM	80.5	84.9	73.7	99
2:33:23 PM	79.5	83.1	73.5	95.9
2:33:53 PM	76.7	79.7	73.8	92.9
2:34:23 PM	79	83.8	76.2	95.4
2:34:53 PM	79.9	83.4	76.4	98.5
2:35:23 PM	80.6	87	76.6	98.7
2:35:53 PM	79.4	81.7	77.6	93.9
2:36:23 PM	80.2	83.5	76.3	95.8
2:36:53 PM	80.7	86.9	74.9	102.2
2:37:23 PM	77.4	81.4	73	95
2:37:53 PM	79.5	83.4	75.4	94.9
2:38:23 PM	80.9	84.3	76.6	97
2:38:53 PM	79.8	84.2	76.7	96.3
2:39:23 PM	81.5	85.8	78.4	98.1
2:39:53 PM	78.7	84	72.7	95.8
2:40:23 PM	78.6	84.3	73.3	96.3
2:40:53 PM	80.3	84.9	75.4	96.1
2:41:23 PM	80.3	82.4	77.5	94.8
2:41:53 PM	80.9	86.2	76.6	98.2
2:42:23 PM	80.4	84.9	75.8	95.8
2:42:53 PM	79.9	83.9	75.6	96.8
2:43:23 PM	79.9	83.8	75.6	95.2
2:43:53 PM	80.1	84.5	75	96.3
2:44:23 PM	78.1	82.2	75.7	94.7
2:44:53 PM	77.6	80.5	74.7	92.7
2:45:23 PM	81.9	86.7	77	102.6
2:45:53 PM	81.1	85.2	77	98.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:46:23 PM	79.9	84.6	76.1	103.6
2:46:53 PM	80.5	84.3	78	95.1
2:47:23 PM	78.8	81.1	75.7	94.2
2:47:53 PM	77.8	83	72.2	94.3
2:48:23 PM	80.1	83.5	76.9	96.3
2:48:53 PM	79.2	84	73.8	100.9
2:49:23 PM	80.6	84.4	73.7	96

Session Report

6/10/2016

Information Panel

Site 44 B

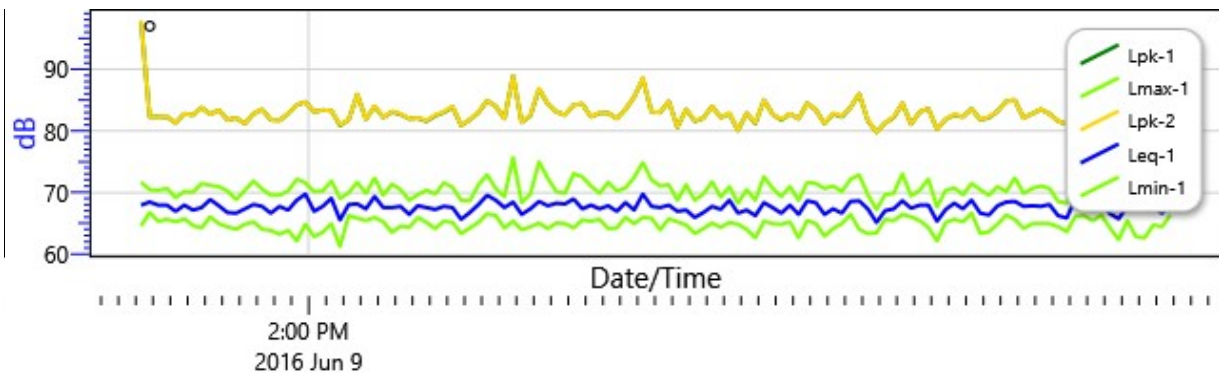
Name S004_BIH050004_09062016_204728
 Start Time 6/9/2016 1:49:49 PM
 Stop Time 6/9/2016 2:49:49 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	67.7 dB	Lmax	1	75.7 dB
Lmin	1	61.3 dB	Lpk	1	97.8 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S004_BIH050004_09062016_204728: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/9/2016 1:50:19 PM	68	71.7	64.6	97.8
1:50:49 PM	68.5	70.5	66.8	82.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:51:19 PM	68	70.4	65.4	82.3
1:51:49 PM	68	70.7	65.7	82.3
1:52:19 PM	67	69.2	65.3	81.3
1:52:49 PM	68	70.2	65.8	82.8
1:53:19 PM	67.2	70.1	64.7	82.6
1:53:49 PM	67.6	71.5	64.3	83.8
1:54:19 PM	68.9	71.2	66.1	82.7
1:54:49 PM	67.9	71	65	83.4
1:55:19 PM	66.8	70.3	64.5	81.8
1:55:49 PM	66.7	68.9	64.1	82.1
1:56:19 PM	67.4	70.4	64.9	81.2
1:56:49 PM	68.1	71.9	65.3	82.8
1:57:19 PM	67.8	70.6	64.1	83.5
1:57:49 PM	66.7	69.6	63.9	81.8
1:58:19 PM	67.8	69.6	63.3	81.7
1:58:49 PM	67.2	70.3	63.9	82.8
1:59:19 PM	68.8	72.2	62.2	84.2
1:59:49 PM	69.8	71.6	64.9	84.7
2:00:19 PM	67	70.2	62.9	83.1
2:00:49 PM	67.8	70.3	63.6	83.4
2:01:19 PM	69.1	71.9	65	83.3
2:01:49 PM	65.6	69.1	61.3	80.9
2:02:19 PM	68.1	70	66.3	81.8
2:02:49 PM	68.2	71.7	65.9	85.9
2:03:19 PM	67.4	69.9	65.5	81.9
2:03:49 PM	69.4	72.4	66	84
2:04:19 PM	67.6	69.6	65.3	82.2
2:04:49 PM	67.6	71.4	63.6	83.1
2:05:19 PM	67.8	70.5	64.6	82.7
2:05:49 PM	66.5	68.8	64.4	82
2:06:19 PM	67.9	69.7	66	82.1
2:06:49 PM	67.6	70.4	65.2	81.6
2:07:19 PM	67.3	69.8	64.2	82.5
2:07:49 PM	67.8	71.6	65.4	83
2:08:19 PM	67.6	70.9	65.2	83.9
2:08:49 PM	65.7	68.8	63.4	80.9
2:09:19 PM	66.8	68.7	64.3	81.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:09:49 PM	68.1	71.3	65.2	83
2:10:19 PM	69.6	72.9	66.6	84.9
2:10:49 PM	68.8	70.7	66.3	84
2:11:19 PM	67.6	69.4	64.3	82
2:11:49 PM	68.5	75.7	65.4	88.9
2:12:19 PM	66.5	68.4	64	81.4
2:12:49 PM	67.4	69.8	64.5	82.5
2:13:19 PM	68.6	75	65.1	86.8
2:13:49 PM	67.9	72.4	64.2	84.4
2:14:19 PM	68.3	70.2	65.1	83.1
2:14:49 PM	68.2	69.9	65	82.6
2:15:19 PM	69	73.1	64.3	84.2
2:15:49 PM	67.4	72.6	65.6	84.4
2:16:19 PM	68	71.1	65.4	82.3
2:16:49 PM	67.4	69.9	65.7	82.9
2:17:19 PM	67.9	71.7	64.2	82.9
2:17:49 PM	67	70.3	64.3	82
2:18:19 PM	68.4	70.8	66	83.5
2:18:49 PM	67.2	72.5	65	85.5
2:19:19 PM	69.8	74.9	66	88.5
2:19:49 PM	67.8	72.1	65.9	83.1
2:20:19 PM	67.6	71.1	64	83
2:20:49 PM	68	71.3	65.8	84.8
2:21:19 PM	67	68.8	65.3	80.6
2:21:49 PM	67.2	71.3	64.8	83.5
2:22:19 PM	66	68.8	63.4	81.6
2:22:49 PM	66.8	69.8	64.2	82.1
2:23:19 PM	67.8	71.8	65.1	84
2:23:49 PM	67.3	69.3	64.4	82.2
2:24:19 PM	68.8	71	65.2	82.8
2:24:49 PM	66.7	68.3	64.9	80.1
2:25:19 PM	67.2	70.5	64.1	82.9
2:25:49 PM	66.3	68.8	62.7	81.2
2:26:19 PM	68.4	72.6	65.4	85
2:26:49 PM	67.6	70.7	65	82.7
2:27:19 PM	66.7	69.4	64.9	81.8
2:27:49 PM	68	71	65.3	82.8



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:28:19 PM	66.5	68.8	62.7	82
2:28:49 PM	68.7	71.7	65.5	84.5
2:29:19 PM	68.4	71.5	65	83.4
2:29:49 PM	66.5	70.7	63	81.2
2:30:19 PM	67.4	71.1	64.2	82.8
2:30:49 PM	66.7	70.2	65	82.3
2:31:19 PM	68.6	72.2	66.5	83.8
2:31:49 PM	68.7	72.9	64.1	86
2:32:19 PM	67.4	69.7	63.4	81.7
2:32:49 PM	65.2	67.3	63.5	79.8
2:33:19 PM	67.1	69.7	65.7	81.3
2:33:49 PM	67.4	69.9	65.5	82.2
2:34:19 PM	68.7	73.1	66.5	84.5
2:34:49 PM	67.5	69.5	66.1	81.1
2:35:19 PM	68	70.4	65.5	83.1
2:35:49 PM	68	72.2	64.4	83.6
2:36:19 PM	65.4	67.7	62.2	80.3
2:36:49 PM	67.3	70.4	65.2	81.9
2:37:19 PM	68.3	70.8	65.7	82.6
2:37:49 PM	67.4	69.7	65.3	82.3
2:38:19 PM	68.8	71.5	66.7	83.6
2:38:49 PM	66.7	70.5	63.4	81.8
2:39:19 PM	66.4	69.6	63.7	82.2
2:39:49 PM	67.9	71	64.9	83.2
2:40:19 PM	68.5	70.2	66.4	84.8
2:40:49 PM	68.6	72.4	65.7	85
2:41:19 PM	67.8	69.9	64.2	82.1
2:41:49 PM	67.9	70.7	65	82.8
2:42:19 PM	67.8	71.1	65	83.5
2:42:49 PM	68.1	70.7	65	82.8
2:43:19 PM	66.3	68.6	64.5	81.6
2:43:49 PM	65.9	68.3	63.7	81.1
2:44:19 PM	69.2	72.9	66.2	84.7
2:44:49 PM	68.9	71.2	66.3	83.2
2:45:19 PM	68	70.7	65.5	82.9
2:45:49 PM	68.3	71	66.4	82.4
2:46:19 PM	66.6	68.5	64.3	80.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:46:49 PM	65.8	68.5	62.4	80.6
2:47:19 PM	67.9	69.7	65.5	81.5
2:47:49 PM	67.5	71.1	62.9	83.7
2:48:19 PM	68.2	70.6	62.7	82.8
2:48:49 PM	67.8	71.2	64.8	82.7
2:49:19 PM	66.7	68.8	64.5	81
2:49:49 PM	68.2	70.4	66.4	82.1

Session Report

6/10/2016

Information Panel

Site 44 C

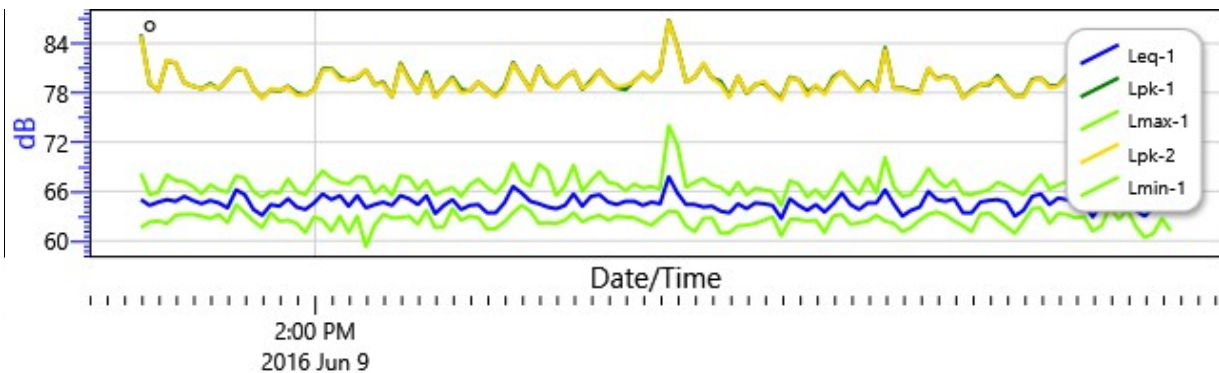
Name S004_BIH050001_09062016_205423
 Start Time 6/9/2016 1:49:26 PM
 Stop Time 6/9/2016 2:49:26 PM
 Device Name BIH050001
 Model Type SoundPro DL
 Device Firmware Rev R.13A
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	64.6 dB	Lmax	1	74 dB
Lmin	1	59.3 dB	Lpk	1	86.8 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S004_BIH050001_09062016_205423: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/9/2016 1:49:56 PM	65	68.2	61.6	85.1
1:50:26 PM	64.3	65.6	62.3	79.1

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:50:56 PM	64.7	65.9	62.4	78.3
1:51:26 PM	65	68	62.1	81.9
1:51:56 PM	64.8	67.3	63.1	81.6
1:52:26 PM	65.4	67.2	63.2	79.2
1:52:56 PM	64.9	66.6	63.2	78.8
1:53:26 PM	64.5	65.7	63	78.5
1:53:56 PM	64.9	66.8	62.7	79.1
1:54:26 PM	64.6	66.2	63.2	78.5
1:54:56 PM	64	65.9	62.2	79.6
1:55:26 PM	66.2	67.9	64.4	80.9
1:55:56 PM	65.6	67.6	63.4	80.7
1:56:26 PM	63.8	66	62.4	78.5
1:56:56 PM	63.1	65.3	61.6	77.4
1:57:26 PM	64.4	66	63.4	78.4
1:57:56 PM	64.2	65.8	62.4	78.2
1:58:26 PM	65.1	67.5	62.5	78.8
1:58:56 PM	64.1	66	62.1	78
1:59:26 PM	63.8	65.6	61	77.7
1:59:56 PM	64.6	67.2	62.9	78.4
2:00:26 PM	65.7	68.5	62.5	80.9
2:00:56 PM	65	67.6	61.2	81
2:01:26 PM	65.5	67.1	63	79.9
2:01:56 PM	64.2	66.9	61	79.5
2:02:26 PM	65.5	67.8	63	79.8
2:02:56 PM	64	67.7	59.3	80.8
2:03:26 PM	64.4	65.8	61.9	79
2:03:56 PM	64.7	66.7	63.2	79.3
2:04:26 PM	64.3	65.5	62.8	77.5
2:04:56 PM	65.5	67.9	62.8	81.6
2:05:26 PM	65.1	67.7	63	79.6
2:05:56 PM	64.4	66.2	62	78
2:06:26 PM	65.5	67.3	63.7	80.5
2:06:56 PM	63.3	65.6	61.6	77.5
2:07:26 PM	64.3	66.1	61.7	78.7
2:07:56 PM	65	66.5	63.9	79.9
2:08:26 PM	63.8	65.4	62.5	78.4
2:08:56 PM	64.3	66.8	63	78.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:09:26 PM	64.4	67.5	62.8	79.3
2:09:56 PM	63.4	66.5	61.4	78.4
2:10:26 PM	63.4	65.8	61.5	77.6
2:10:56 PM	64.6	67	62.3	78.8
2:11:26 PM	66.6	69.4	63.4	81.7
2:11:56 PM	65.8	67.3	64.3	80
2:12:26 PM	64.8	66.6	63.6	78.4
2:12:56 PM	64.5	69.3	62.1	81.2
2:13:26 PM	64.1	68.5	62.2	79.3
2:13:56 PM	63.9	65.5	62.1	78.6
2:14:26 PM	64.3	66.7	62.5	79.8
2:14:56 PM	65.7	69.2	63.4	80.6
2:15:26 PM	64.2	66	62.3	78.4
2:15:56 PM	65.4	67.3	62.8	79.5
2:16:26 PM	65.6	68.4	63.1	80.7
2:16:56 PM	64.7	67.1	62.5	79.4
2:17:26 PM	64.4	66.9	63	78.6
2:17:56 PM	64.8	66.1	62.9	78.4
2:18:26 PM	64.8	66.9	62.8	79.4
2:18:56 PM	64.3	66.4	62.3	80.4
2:19:26 PM	64.7	66.6	61.9	79.5
2:19:56 PM	64.5	66.3	62.8	80.7
2:20:26 PM	67.8	74	63.6	86.8
2:20:56 PM	65.8	71.6	63.5	83.6
2:21:26 PM	64.4	66.5	61.8	79.3
2:21:56 PM	64.4	67.1	61.1	79.9
2:22:26 PM	64.1	67.6	62.7	81.5
2:22:56 PM	64.2	66.8	62.8	79.8
2:23:26 PM	63.6	66.5	60.9	79.4
2:23:56 PM	63.4	65.6	61	77.6
2:24:26 PM	64.5	67.1	61.8	80
2:24:56 PM	63.9	65.6	61.9	77.9
2:25:26 PM	64.6	66.4	62.1	79
2:25:56 PM	64.5	66.2	62.5	79.2
2:26:26 PM	64.3	66	62.9	78.1
2:26:56 PM	62.7	64.3	60.6	77.3
2:27:26 PM	65.1	67.3	62.6	79.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:27:56 PM	64.3	66.9	62.6	79.6
2:28:26 PM	63.7	65.3	62.4	78.1
2:28:56 PM	64.4	66.2	62.5	78.8
2:29:26 PM	63.5	65.1	61	78
2:29:56 PM	64.5	66.5	63	79.9
2:30:26 PM	65.8	68.3	63.2	80.6
2:30:56 PM	64.4	66.9	62	79.4
2:31:26 PM	63.8	65.7	62.2	78.2
2:31:56 PM	64.6	67.7	62.4	79.4
2:32:26 PM	64.6	65.8	63.1	78.3
2:32:56 PM	66.2	70.1	62.4	83.5
2:33:26 PM	64.5	66.6	62.1	78.6
2:33:56 PM	63	65.4	61.1	78.6
2:34:26 PM	63.7	65.6	61.6	78.2
2:34:56 PM	64.1	67	62.5	78.1
2:35:26 PM	66	68.8	63.2	80.9
2:35:56 PM	65	67.3	63.5	79.7
2:36:26 PM	64.8	66.5	63.1	80
2:36:56 PM	65.1	67.4	62.4	79.7
2:37:26 PM	63.4	65.7	61.8	77.4
2:37:56 PM	63.4	65.6	61.1	78.3
2:38:26 PM	64.7	65.9	63.2	79
2:38:56 PM	64.9	66.2	63.4	79
2:39:26 PM	65	67.1	62.5	80.1
2:39:56 PM	64.7	66.7	61.7	78.7
2:40:26 PM	63	66.1	60.9	77.6
2:40:56 PM	63.7	65.6	62.3	77.6
2:41:26 PM	65.4	66.9	63.9	79.6
2:41:56 PM	65.7	68	64	79.8
2:42:26 PM	64.4	66.3	62.1	78.8
2:42:56 PM	65.2	66.8	63.3	78.9
2:43:26 PM	65	67.2	63.2	80.1
2:43:56 PM	64.6	66	62.8	78.3
2:44:26 PM	64.6	66.9	62.9	79.3
2:44:56 PM	62.9	65	61.2	76.8
2:45:26 PM	64.5	67.6	61.8	79.7
2:45:56 PM	65.9	67.9	64.1	80.6



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:46:26 PM	65.1	67.3	62.6	80.3
2:46:56 PM	65	66.4	63.8	78.8
2:47:26 PM	63.7	66.2	61.7	78.2
2:47:56 PM	63	64.8	60.4	77.8
2:48:26 PM	64.1	66.2	60.9	78.1
2:48:56 PM	64.7	66.7	62.7	79.2
2:49:26 PM	65.2	67.2	61.2	79.7

Session Report

6/10/2016

Information Panel

Site 44 D

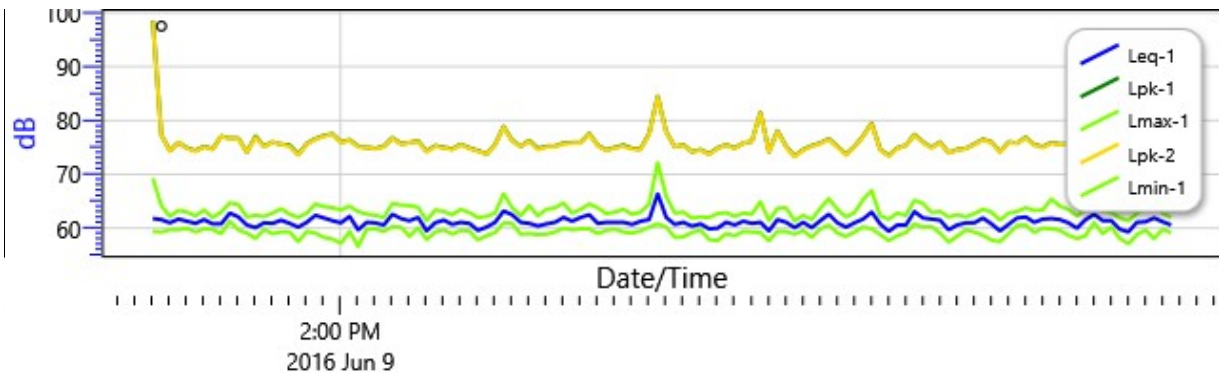
Name S004_BIH030011_09062016_210059
 Start Time 6/9/2016 1:48:32 PM
 Stop Time 6/9/2016 2:48:32 PM
 Device Name BIH030011
 Model Type SoundPro DL
 Device Firmware Rev B.12M
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.2 dB	Lmax	1	72.2 dB
Lmin	1	56.6 dB	Lpk	1	98.6 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S004_BIH030011_09062016_210059: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
6/9/2016 1:49:02 PM	61.8	69.3	59.4	98.6
1:49:32 PM	61.6	64.2	59.3	77.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
1:50:02 PM	61	62.2	59.7	74.4
1:50:32 PM	61.7	63.3	59.7	75.9
1:51:02 PM	61.3	63	60	74.9
1:51:32 PM	60.9	62.3	59.3	74.4
1:52:02 PM	61.6	63.4	59.9	75.2
1:52:32 PM	60.8	62	59.8	74.7
1:53:02 PM	60.8	63	59	77.1
1:53:32 PM	62.8	64.7	61.3	76.7
1:54:02 PM	62.1	64.4	59.7	76.7
1:54:32 PM	60.6	62.1	59.1	74.1
1:55:02 PM	60.1	62.4	58.1	77.1
1:55:32 PM	61	62.2	59.8	75.2
1:56:02 PM	60.9	62.8	59	76
1:56:32 PM	61.5	63.6	59.3	75.6
1:57:02 PM	60.9	62.6	59.3	75.4
1:57:32 PM	60.2	62	57.5	73.7
1:58:02 PM	61.1	62.8	59.4	75.7
1:58:32 PM	62.4	64.5	59.1	76.6
1:59:02 PM	61.9	64	58.3	77.2
1:59:32 PM	61.4	63.8	58	77.5
2:00:02 PM	61	63.4	57.2	76
2:00:32 PM	62.2	64.1	59.4	76.4
2:01:02 PM	59.7	63.1	56.6	75.2
2:01:32 PM	61.1	62.6	59.8	75
2:02:02 PM	61	62.4	59.9	74.8
2:02:32 PM	60.6	62	59.4	75.2
2:03:02 PM	62.6	64.6	60.3	76.8
2:03:32 PM	61.8	64.3	60.2	75.7
2:04:02 PM	61.4	64.2	58.5	75.9
2:04:32 PM	62	63.9	60.1	76.2
2:05:02 PM	59.5	61.4	57.9	74.3
2:05:32 PM	61	63.4	59.3	75.3
2:06:02 PM	61.5	63.1	59.7	75
2:06:32 PM	60.7	62.5	58.9	74.7
2:07:02 PM	61.1	63.5	59.6	75.6
2:07:32 PM	60.9	62.9	59.5	74.9
2:08:02 PM	59.6	62	57.8	74.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:08:32 PM	60.2	62.2	58.6	73.8
2:09:02 PM	61.1	62.8	59.2	75.5
2:09:32 PM	63.2	66.4	61	78.9
2:10:02 PM	62.5	63.8	60.9	76.3
2:10:32 PM	61.1	62.3	58.9	75.2
2:11:02 PM	60.9	64.2	59	76.3
2:11:32 PM	60.4	62.3	58.8	74.8
2:12:02 PM	60.8	63.5	58.9	75.2
2:12:32 PM	61.1	63.8	59.3	75.2
2:13:02 PM	62	64.7	60	75.8
2:13:32 PM	61.3	62.8	59.7	75.9
2:14:02 PM	62	63.5	59.9	75.9
2:14:32 PM	62.5	64.5	59.9	77.6
2:15:02 PM	60.9	63.8	59	75.4
2:15:32 PM	61.1	62.7	59.6	74.5
2:16:02 PM	61.1	63	59.8	75
2:16:32 PM	61.1	63.5	59.3	75.4
2:17:02 PM	60.7	62.6	59.1	74.8
2:17:32 PM	61.3	63	59.5	74.7
2:18:02 PM	61.6	64.5	60.2	77.6
2:18:32 PM	66.4	72.2	60.8	84.5
2:19:02 PM	62	65.9	60.2	77.9
2:19:32 PM	60.7	62.8	58.3	75.1
2:20:02 PM	61.1	63	58.4	75.5
2:20:32 PM	60.4	61.9	59.2	74.2
2:21:02 PM	60.8	62.1	59.7	74.6
2:21:32 PM	59.9	62	57.9	73.8
2:22:02 PM	60	62.7	57.7	74.9
2:22:32 PM	61.1	62.9	59	75.5
2:23:02 PM	60.6	62.2	58.6	74.9
2:23:32 PM	61.3	62.8	59.4	75.8
2:24:02 PM	60.9	62.6	59.3	76.1
2:24:32 PM	61.1	64.9	59.2	81.5
2:25:02 PM	59.5	61.4	57.7	74.2
2:25:32 PM	61.6	63.7	59.4	78.1
2:26:02 PM	61.1	63.8	59.4	75.2
2:26:32 PM	60.1	61.4	58.9	73.4



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:27:02 PM	61.1	62.4	59.6	74.6
2:27:32 PM	60.1	61.6	58.3	75.3
2:28:02 PM	61.4	63.7	59.9	75.8
2:28:32 PM	62.6	65.5	60.6	76.6
2:29:02 PM	61	63.5	59.1	75.2
2:29:32 PM	60.2	62.1	58.5	73.7
2:30:02 PM	61	62.9	59.3	75.2
2:30:32 PM	61.7	65.3	60.2	77.1
2:31:02 PM	63	67	59.9	79.5
2:31:32 PM	60.8	62.3	58.8	74.6
2:32:02 PM	59.4	61.7	57.7	73.5
2:32:32 PM	60.6	62.8	58.6	74.9
2:33:02 PM	60.6	62.4	59.2	75.4
2:33:32 PM	63.1	65.2	60.8	77.4
2:34:02 PM	61.9	64.6	60.2	76
2:34:32 PM	61.7	62.9	60.3	75
2:35:02 PM	61.5	63.1	59.1	76
2:35:32 PM	59.7	62.1	57.4	74
2:36:02 PM	60.6	62.5	58.5	74.6
2:36:32 PM	61	62.1	59.7	74.8
2:37:02 PM	61	62.7	59.3	75.6
2:37:32 PM	61.9	63.5	58.7	76.5
2:38:02 PM	60.8	63	57.8	76
2:38:32 PM	59.5	61.5	57.5	74.2
2:39:02 PM	60.7	62.8	59	76
2:39:32 PM	61.9	63.1	60.5	75.8
2:40:02 PM	62.1	63.8	60.6	76.9
2:40:32 PM	61.1	63.3	59.2	75.5
2:41:02 PM	61.7	63.4	60	75.1
2:41:32 PM	61.8	65.4	59.9	75.9
2:42:02 PM	61.6	64.1	59.6	75.6
2:42:32 PM	61	63.5	58.7	75.7
2:43:02 PM	60	62.3	58.1	74
2:43:32 PM	61.6	63.5	58.6	75.5
2:44:02 PM	62.6	64.2	61	77.4
2:44:32 PM	61.4	63.3	59	75.2
2:45:02 PM	61.4	62.9	60.2	75



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
2:45:32 PM	59.8	61.9	58.1	74.2
2:46:02 PM	59.3	61.4	57.1	73.6
2:46:32 PM	61.1	62.8	58.8	75.5
2:47:02 PM	61.2	63.8	59.7	75.6
2:47:32 PM	61.9	66.1	58.1	80
2:48:02 PM	61.2	62.8	59.8	74.9
2:48:32 PM	60.6	62	59.2	73.8

Session Report

7/13/2016

Information Panel

Site 45 A

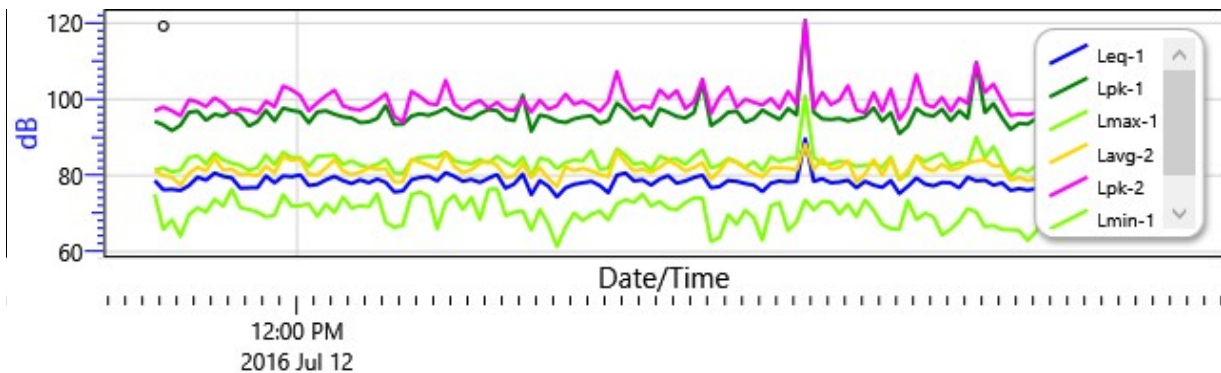
Name S016_BIF090005_12072016_201611
Start Time 7/12/2016 11:51:11 AM
Stop Time 7/12/2016 12:51:11 PM
Device Name BIF090005
Model Type SoundPro DL
Device Firmware Rev R.13E
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	78.7 dB	Lmax	1	100.9 dB
Lmin	1	61.4 dB	Lpk	1	120.7 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	5 dB	Weighting	2	C
Response	2	SLOW			

Logged Data Chart

S016_BIF090005_12072016_201611: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7/12/2016 11:51:41 AM	78.7	81.4	75.1	94.2
11:52:11 AM	76.3	82	65.9	93.3

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:52:41 AM	76.4	81	68.4	91.8
11:53:11 AM	76.1	81.4	64.1	93.2
11:53:41 AM	77.4	84.7	69.7	96.6
11:54:11 AM	79.6	85.2	71.6	96.9
11:54:41 AM	78.8	83.1	70.4	94.5
11:55:11 AM	80.7	85.9	73.8	96.1
11:55:41 AM	79.8	84.1	72	95.6
11:56:11 AM	79.4	83.3	76.4	96.9
11:56:41 AM	76.7	82.7	71.6	95.8
11:57:11 AM	76.8	81.4	71.1	93
11:57:41 AM	76.8	82.1	70.4	94.2
11:58:11 AM	79.9	85.4	69.2	97.1
11:58:41 AM	78.1	82.9	69.6	94.3
11:59:11 AM	79.9	86.1	75	97.7
11:59:41 AM	79.7	84.7	72	97.1
12:00:11 PM	80.2	84.7	72.1	96.7
12:00:41 PM	77.4	82.4	72.6	93.8
12:01:11 PM	77.7	85.1	69.3	96.7
12:01:41 PM	78.9	85.2	72.5	97
12:02:11 PM	79.8	85.4	70.3	96.1
12:02:41 PM	78.7	82.9	74.4	95.4
12:03:11 PM	77.9	83.9	71.5	95.1
12:03:41 PM	78.9	82.7	72.1	93.9
12:04:11 PM	78.1	82.2	71.8	94.1
12:04:41 PM	79.1	82.9	75.2	95
12:05:11 PM	78.2	84.3	67.7	98.4
12:05:41 PM	75.7	80.7	66.4	93.4
12:06:11 PM	76	80.6	67	93.5
12:06:41 PM	78.9	84.1	75	95.6
12:07:11 PM	79.5	84.7	75.7	96.2
12:07:41 PM	79.8	85	74.6	95.8
12:08:11 PM	78.6	84.9	66	96.6
12:08:41 PM	80.8	86.2	72.9	97.7
12:09:11 PM	79.8	83.9	74.9	96.1
12:09:41 PM	78.5	83.4	71.1	95.3
12:10:11 PM	79	83.1	74.3	94.9
12:10:41 PM	78.2	84.2	68.5	96.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:11:11 PM	79.3	83.3	76.4	97.3
12:11:41 PM	80.3	85.1	76.5	97
12:12:11 PM	76.7	83.6	69.5	94.9
12:12:41 PM	77.8	82.4	70.4	94.4
12:13:11 PM	80.4	84.9	70.7	101.1
12:13:41 PM	75	79.7	65.7	91.6
12:14:11 PM	78.7	84.6	71.1	95.9
12:14:41 PM	77.2	84.1	67.2	95.4
12:15:11 PM	74.4	81.8	61.4	94.3
12:15:41 PM	76.8	83.4	66.5	93.9
12:16:11 PM	77.7	84.1	70.2	94.9
12:16:41 PM	78.1	83.8	68.2	95.4
12:17:11 PM	78.5	86.6	69.8	95.7
12:17:41 PM	77.4	81.6	70.7	93.7
12:18:11 PM	75.5	82	68.4	94.4
12:18:41 PM	80.1	87	72.5	99
12:19:11 PM	80.7	85.3	73.7	97.2
12:19:41 PM	78.6	83	73	94.8
12:20:11 PM	78.9	83.4	75.1	95.6
12:20:41 PM	77.5	81.5	72	93
12:21:11 PM	79.1	85.1	73.2	97.5
12:21:41 PM	80	84.2	71.4	96.6
12:22:11 PM	78	84.4	71.1	95.5
12:22:41 PM	78.6	83	72.9	95.1
12:23:11 PM	79.5	85	74.1	96.5
12:23:41 PM	80.1	86.7	74.1	104.3
12:24:11 PM	76.8	82	62.7	93.1
12:24:41 PM	77.1	82.7	63.8	94.6
12:25:11 PM	78.7	84.5	69.8	96.6
12:25:41 PM	78.5	83.5	67.2	96.9
12:26:11 PM	77.9	82.1	70.9	94
12:26:41 PM	77.5	83.7	69	94.9
12:27:11 PM	75.8	81.3	63.1	97.2
12:27:41 PM	78	84.9	72.1	95.9
12:28:11 PM	78.6	83.7	72.9	94.7
12:28:41 PM	78.3	84.4	65.6	97.6
12:29:11 PM	78.5	84.6	67.9	95.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:29:41 PM	89.6	100.9	73.6	120.7
12:30:11 PM	78.5	84.8	71	96.6
12:30:41 PM	79.2	83.2	73.2	94.9
12:31:11 PM	78.1	83	73	94.7
12:31:41 PM	78.3	83.8	70	95
12:32:11 PM	78.8	83.4	72.5	94.3
12:32:41 PM	76.8	82.4	69.2	94.8
12:33:11 PM	78.5	82.7	73.6	95.4
12:33:41 PM	77.5	83.1	70.9	97.8
12:34:11 PM	76.9	82.1	67.2	94.3
12:34:41 PM	78.7	84.9	66.1	96.5
12:35:11 PM	75.3	78.9	65.9	91
12:35:41 PM	77.2	80.5	73.5	93
12:36:11 PM	79.4	85.2	68.5	97.6
12:36:41 PM	77.8	83.7	70.1	96
12:37:11 PM	77.3	84.8	69.2	95.6
12:37:41 PM	78.2	85.8	64.4	97.4
12:38:11 PM	78.1	82.5	65.9	94.4
12:38:41 PM	76.8	83.4	68.1	97
12:39:11 PM	79.6	83.1	71.4	95
12:39:41 PM	78.6	90.1	70.4	109.5
12:40:11 PM	78.8	84.7	66.6	96.5
12:40:41 PM	77.5	87.6	66.9	98.9
12:41:11 PM	78.1	83.2	65.9	95.2
12:41:41 PM	76.1	79.8	65.8	92.1
12:42:11 PM	76.6	81.9	65.6	93.7
12:42:41 PM	76.2	81	63	93.5
12:43:11 PM	76.6	82.7	65.4	95
12:43:41 PM	77.7	83.4	70.4	94.4
12:44:11 PM	79.4	86.8	74	99.2
12:44:41 PM	77.9	82.1	70.3	93.3
12:45:11 PM	79	83.9	71.3	95.7
12:45:41 PM	79.6	85.2	74.4	96.3
12:46:11 PM	77	81.6	68.4	93.3
12:46:41 PM	78	84.2	70.4	95.9
12:47:11 PM	77.5	81.2	72.2	93.4
12:47:41 PM	77.6	82.3	71.7	94.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:48:11 PM	78.6	83.9	73.9	94.9
12:48:41 PM	79.2	83.7	75.3	96
12:49:11 PM	80.6	86.7	71.9	98.1
12:49:41 PM	77.2	80.9	71.2	93
12:50:11 PM	78.9	83.6	75.5	96
12:50:41 PM	78.5	84.6	69.9	100.4
12:51:11 PM	77.1	83.5	65.9	95.3

Session Report

7/13/2016

Information Panel

Site 45 B

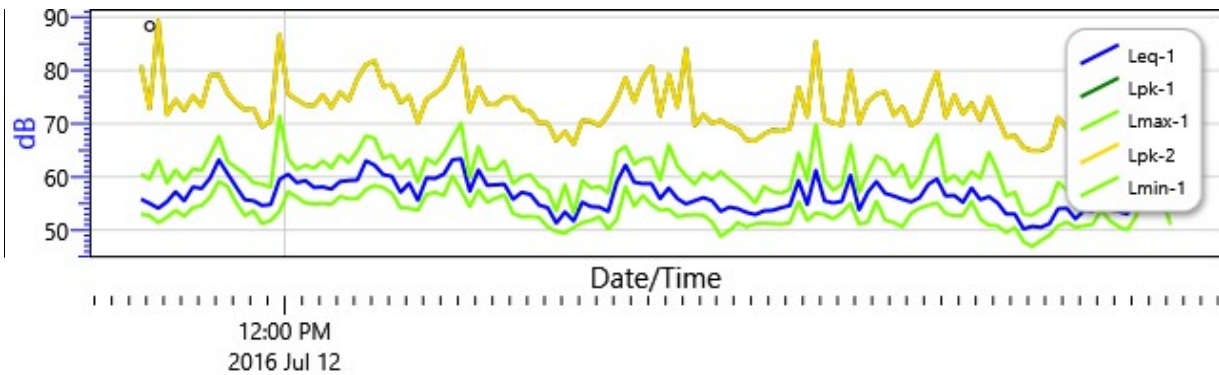
Name S020_BIH050004_12072016_202717
 Start Time 7/12/2016 11:51:12 AM
 Stop Time 7/12/2016 12:51:12 PM
 Device Name BIH050004
 Model Type SoundPro DL
 Device Firmware Rev R.13E
 Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.5 dB	Lmax	1	71.4 dB
Lmin	1	46.9 dB	Lpk	1	89.4 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S020_BIH050004_12072016_202717: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7/12/2016 11:51:42 AM	55.8	60.5	53	80.9
11:52:12 AM	55	59.6	52.7	72.8

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:52:42 AM	54.1	63.1	51.4	89.4
11:53:12 AM	55.3	58.8	52.4	71.7
11:53:42 AM	57.2	61.3	53.7	74.5
11:54:12 AM	55.5	59.3	52.6	72.5
11:54:42 AM	58.1	61.5	54.2	75.2
11:55:12 AM	57.8	61.2	54.6	73.2
11:55:42 AM	59.8	64.2	56.2	79.1
11:56:12 AM	63.2	67.6	59.1	79.2
11:56:42 AM	60.6	62.9	58.2	75.7
11:57:12 AM	58.1	61.7	55.1	73.9
11:57:42 AM	55.7	60.6	52.7	72.6
11:58:12 AM	55.5	58.9	53.6	72.9
11:58:42 AM	54.6	58.6	51.2	69.4
11:59:12 AM	54.8	58.1	51.8	70.5
11:59:42 AM	59.5	71.4	53.5	86.7
12:00:12 PM	60.5	63.5	57.2	75.6
12:00:42 PM	58.9	61.4	56.2	74.5
12:01:12 PM	59.3	62.2	55.1	73.5
12:01:42 PM	58	61.6	54.9	73.4
12:02:12 PM	58.1	63	55	75.4
12:02:42 PM	57.7	61.7	54.8	73
12:03:12 PM	59.1	64.1	56.3	75.9
12:03:42 PM	59.3	62.7	55.9	74.4
12:04:12 PM	59.4	64.8	55.9	78.4
12:04:42 PM	63	67.7	57.6	81.1
12:05:12 PM	62.2	67.2	58.4	81.8
12:05:42 PM	60.4	63.4	58	77
12:06:12 PM	60.1	64.1	56.9	77.3
12:06:42 PM	57.1	61.5	54.2	73.9
12:07:12 PM	58.8	63.3	54.1	75.2
12:07:42 PM	55.6	59	53.7	70.2
12:08:12 PM	59.8	63.5	56.7	74.6
12:08:42 PM	59.7	62.4	57.1	75.7
12:09:12 PM	60.5	64.4	56.5	77.1
12:09:42 PM	63.2	67.3	60.2	80.2
12:10:12 PM	63.4	70.1	57.4	84.1
12:10:42 PM	57.3	59.9	54.4	72.3



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:11:12 PM	61.3	65.7	57.5	76.9
12:11:42 PM	58.4	61.4	55.2	73.7
12:12:12 PM	58.5	61.4	56	73.6
12:12:42 PM	58.6	63	56.6	74.9
12:13:12 PM	55.8	58.7	53.1	75
12:13:42 PM	57.1	60	52.5	72.7
12:14:12 PM	56.7	60.4	52.6	72.3
12:14:42 PM	54.7	58.3	52.4	70.1
12:15:12 PM	54.2	57.4	50.6	70.1
12:15:42 PM	51.3	53.6	49.7	66.8
12:16:12 PM	53.4	58.5	49.4	68.5
12:16:42 PM	51.7	53.2	50.5	66.1
12:17:12 PM	55.2	59.3	51.4	70.6
12:17:42 PM	54.4	57.9	51.8	70.4
12:18:12 PM	54.3	58.2	52.5	69.6
12:18:42 PM	53.5	57	50.2	71.7
12:19:12 PM	59.1	64.6	52	74.5
12:19:42 PM	62.2	65.7	58.1	78.6
12:20:12 PM	59	62.4	54.5	74.1
12:20:42 PM	58.7	63.4	56.5	78.5
12:21:12 PM	58.7	63.5	54.8	80.8
12:21:42 PM	55.9	59.4	53.7	71.5
12:22:12 PM	57.9	66	53.9	79.2
12:22:42 PM	55.9	62	52.5	73.1
12:23:12 PM	54.9	60.2	52.8	84.1
12:23:42 PM	55.5	58.6	52.9	69.7
12:24:12 PM	56.1	60.7	52.8	71.7
12:24:42 PM	55.5	59.5	51.5	70.1
12:25:12 PM	53.5	61	48.8	70.6
12:25:42 PM	54.3	59.5	49.9	69.5
12:26:12 PM	54	58.3	51.4	68.9
12:26:42 PM	53.3	56.8	50.6	66.9
12:27:12 PM	52.9	55.1	51.2	66.8
12:27:42 PM	53.6	58.2	51.3	68
12:28:12 PM	53.7	57.2	51.2	68.8
12:28:42 PM	54.2	56.9	51.1	68.6
12:29:12 PM	54.6	57.7	51.4	69.1



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:29:42 PM	59.3	64.5	55.3	76.8
12:30:12 PM	54.8	59.3	51.8	71.3
12:30:42 PM	61.2	69.8	53.2	85.3
12:31:12 PM	55.5	59.5	52.9	70.9
12:31:42 PM	55.1	57.5	52.1	70.1
12:32:12 PM	55.4	58.6	53.2	69.8
12:32:42 PM	60.3	66	55	79.9
12:33:12 PM	53.8	57.1	51.1	70.1
12:33:42 PM	57.1	60.7	51.5	74.1
12:34:12 PM	59.1	63.9	55.4	75.5
12:34:42 PM	56.9	63.1	51.9	76
12:35:12 PM	56.4	60.2	51.4	71.6
12:35:42 PM	55.8	62.3	50.6	73.2
12:36:12 PM	55.3	57.9	53.1	69.6
12:36:42 PM	56.1	60	54.1	70.8
12:37:12 PM	58.6	64.9	54.7	75.7
12:37:42 PM	59.6	67.9	55.1	79.7
12:38:12 PM	56.4	59.1	53.1	71.2
12:38:42 PM	56.5	60.3	52.7	75.4
12:39:12 PM	55.2	58.6	52.7	71.8
12:39:42 PM	57.9	61	55.4	73.9
12:40:12 PM	55.7	59.7	52.1	70.6
12:40:42 PM	56.3	64.6	50.9	75
12:41:12 PM	55.1	61	50.8	71.2
12:41:42 PM	53	56.4	49.5	67.4
12:42:12 PM	53	57.1	50.5	67.8
12:42:42 PM	50.2	53	47.8	65.5
12:43:12 PM	50.7	52.8	46.9	64.9
12:43:42 PM	50.5	53.9	48	64.9
12:44:12 PM	51.2	54.8	49	65.7
12:44:42 PM	54	59	50.8	71.2
12:45:12 PM	54.1	57.5	51.5	69.2
12:45:42 PM	52.1	54.2	50.5	65.5
12:46:12 PM	53.7	58.3	50.8	68.4
12:46:42 PM	53.5	56.8	51.1	68.5
12:47:12 PM	56.2	64.1	53.8	81.8
12:47:42 PM	53.8	55.4	51.7	68.9



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:48:12 PM	53.5	56.3	50.6	68.2
12:48:42 PM	53	57.1	50	68.3
12:49:12 PM	56.6	60.1	52.5	71.1
12:49:42 PM	61.1	64.3	58.5	75.8
12:50:12 PM	59.1	61.8	56.5	75.7
12:50:42 PM	58.7	61.7	56.3	74.6
12:51:12 PM	55	57.6	51	70.1

Session Report

7/13/2016

Information Panel

Site 45 C

Name S020_BIH050001_12072016_203225

Start Time 7/12/2016 11:52:52 AM

Stop Time 7/12/2016 12:52:52 PM

Device Name BIH050001

Model Type SoundPro DL

Device Firmware Rev R.13A

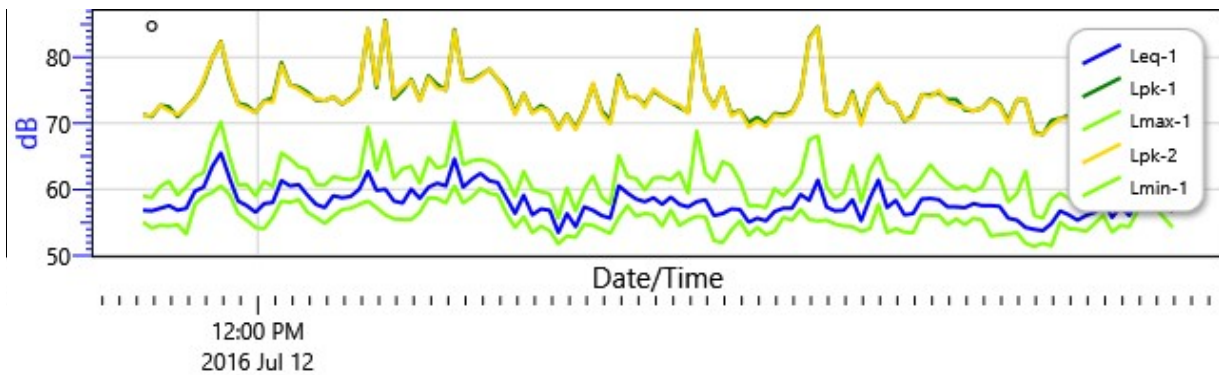
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.6 dB	Lmax	1	70.2 dB
Lmin	1	51.3 dB	Lpk	1	85.6 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S020_BIH050001_12072016_203225: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7/12/2016 11:53:22 AM	56.8	59	55	71.3
11:53:52 AM	56.7	58.7	54.1	71

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:54:22 AM	57.1	60.4	54.5	72.7
11:54:52 AM	57.5	61.2	54.4	72.5
11:55:22 AM	56.8	59.1	54.6	71
11:55:52 AM	57.1	60.4	53.2	72.4
11:56:22 AM	59.7	61.9	57.7	73.8
11:56:52 AM	60.3	62.5	58.9	76.2
11:57:22 AM	63.4	67.2	59.5	79.9
11:57:52 AM	65.5	70.2	60.5	82.4
11:58:22 AM	61.7	64.8	59.2	76.6
11:58:52 AM	58.2	60.6	56.3	73
11:59:22 AM	57.5	60.7	55.3	72.7
11:59:52 AM	56.5	59	54.2	71.6
12:00:22 PM	57.8	61.2	54	73.4
12:00:52 PM	58	60.4	55.7	73.8
12:01:22 PM	61.3	65.5	58.2	79.2
12:01:52 PM	60.5	64.6	58	75.8
12:02:22 PM	60.7	63.4	58.4	75.5
12:02:52 PM	59.1	63	56.5	74.7
12:03:22 PM	57.7	60.7	55.7	73.5
12:03:52 PM	57.2	60.6	54.8	73.4
12:04:22 PM	59	61.9	55.9	74
12:04:52 PM	58.7	61.6	56.9	72.9
12:05:22 PM	58.9	61.4	57.1	73.8
12:05:52 PM	60	62	57.7	75.1
12:06:22 PM	62.7	69.4	58.2	84.3
12:06:52 PM	59.8	62.9	57.2	75.4
12:07:22 PM	60	67.3	56.1	85.6
12:07:52 PM	58.2	61.6	55.5	73.7
12:08:22 PM	57.9	63.1	55.4	75
12:08:52 PM	60	63.5	55.4	76.7
12:09:22 PM	58.6	60.9	56.5	73.5
12:09:52 PM	60.3	64.8	58.7	77.2
12:10:22 PM	60.9	63.2	58.6	75.9
12:10:52 PM	60.5	63.6	57.9	75
12:11:22 PM	64.6	70.2	60.5	84.2
12:11:52 PM	60.3	63.7	57.9	76.6
12:12:22 PM	61.5	64.3	58.8	76.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:12:52 PM	62.4	64.5	60.1	77.3
12:13:22 PM	61.3	64.2	59.4	78.2
12:13:52 PM	61	63.4	59.1	76.7
12:14:22 PM	58.7	61.7	56.3	75.2
12:14:52 PM	56.3	58.9	54.2	71.6
12:15:22 PM	59.1	62.7	55.8	74.5
12:15:52 PM	56.1	60	53.4	71.6
12:16:22 PM	57	59.6	54.4	72.7
12:16:52 PM	56.8	59.3	53.7	71.8
12:17:22 PM	53.4	55.6	51.7	69.2
12:17:52 PM	56.3	60.2	52.9	71.4
12:18:22 PM	54.3	56.7	52.7	69.3
12:18:52 PM	57.3	59.9	54.7	71.9
12:19:22 PM	56.8	62	54.5	75.9
12:19:52 PM	56	58.8	53.9	71.9
12:20:22 PM	55.6	57.7	53.3	70.5
12:20:52 PM	60.5	65.1	55.7	77.3
12:21:22 PM	59.4	61.9	57.5	74
12:21:52 PM	58.5	61.6	55.9	74
12:22:22 PM	58.1	59.9	56.3	72.8
12:22:52 PM	58.7	61.7	56.1	74.9
12:23:22 PM	57.7	61.8	54.4	74
12:23:52 PM	58.8	61.4	56.8	73.2
12:24:22 PM	57.7	62.6	54.5	72.4
12:24:52 PM	57.3	59.4	55.3	71.7
12:25:22 PM	58.1	68.8	55.9	84.1
12:25:52 PM	58.4	62.4	55.8	74.9
12:26:22 PM	56	61.2	52.2	72.5
12:26:52 PM	56.3	64.2	51.9	75.5
12:27:22 PM	57	63.5	53.8	71.4
12:27:52 PM	56.9	61.2	55.2	72
12:28:22 PM	55	57.5	53	70.1
12:28:52 PM	55.6	57.5	54.2	70.9
12:29:22 PM	55.2	57.2	53.1	69.9
12:29:52 PM	56.6	60.1	53.6	71.5
12:30:22 PM	57.1	59	55.7	71.3
12:30:52 PM	57.1	60.3	55.3	71.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:31:22 PM	59.2	62.1	56.9	74.2
12:31:52 PM	58.3	67.5	55.4	82.9
12:32:22 PM	61.4	68.1	55.2	84.6
12:32:52 PM	57.3	60.4	55.3	72.1
12:33:22 PM	56.7	58.7	54.7	71.3
12:33:52 PM	56.8	59.5	54.4	71.5
12:34:22 PM	58.4	63.6	54.3	74.8
12:34:52 PM	55.2	58.1	53.6	70.3
12:35:22 PM	58.6	62.8	54	74.4
12:35:52 PM	61.4	65.2	57.7	75.7
12:36:22 PM	57.2	61.6	53.4	73.3
12:36:52 PM	58.3	61	54	72.9
12:37:22 PM	56.1	58.7	53.5	70.3
12:37:52 PM	56.3	60.2	53.4	71.2
12:38:22 PM	58.5	61.8	56.1	74.3
12:38:52 PM	58.6	63.7	56	74.3
12:39:22 PM	58.4	62.1	56	74.6
12:39:52 PM	57.3	60.9	54.6	73.6
12:40:22 PM	57.3	60	55.5	73.6
12:40:52 PM	57.2	60.5	54.6	72
12:41:22 PM	57.8	59.7	55.6	71.9
12:41:52 PM	57.5	60.3	55.3	72.3
12:42:22 PM	57.5	63.1	52.9	73.7
12:42:52 PM	57.4	62	53.1	72.9
12:43:22 PM	55.6	58.1	53.2	70.4
12:43:52 PM	55.3	59.3	53.4	73.5
12:44:22 PM	54.2	62.7	51.8	73.6
12:44:52 PM	53.9	56	51.3	68.7
12:45:22 PM	53.7	55.6	51.8	68.3
12:45:52 PM	54.8	58.4	51.4	70.4
12:46:22 PM	56.7	59.4	55	70.7
12:46:52 PM	56.1	58.6	54	71.2
12:47:22 PM	55.3	57.8	53.9	70.6
12:47:52 PM	56	59	53.6	70
12:48:22 PM	56.5	58.8	54.8	71.5
12:48:52 PM	58.4	64.5	56	81.9
12:49:22 PM	55.7	64.3	53.5	76.7



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:49:52 PM	57.4	61.9	54.5	79.1
12:50:22 PM	56	58.9	54.3	71
12:50:52 PM	58.9	61.9	56.8	74.2
12:51:22 PM	61.1	63.1	59.2	75.4
12:51:52 PM	58.9	61.3	57.2	73.3
12:52:22 PM	58.2	61.8	55.7	73.8
12:52:52 PM	56.5	58.3	54.2	70.6

Session Report

7/13/2016

Information Panel

Site 45 D

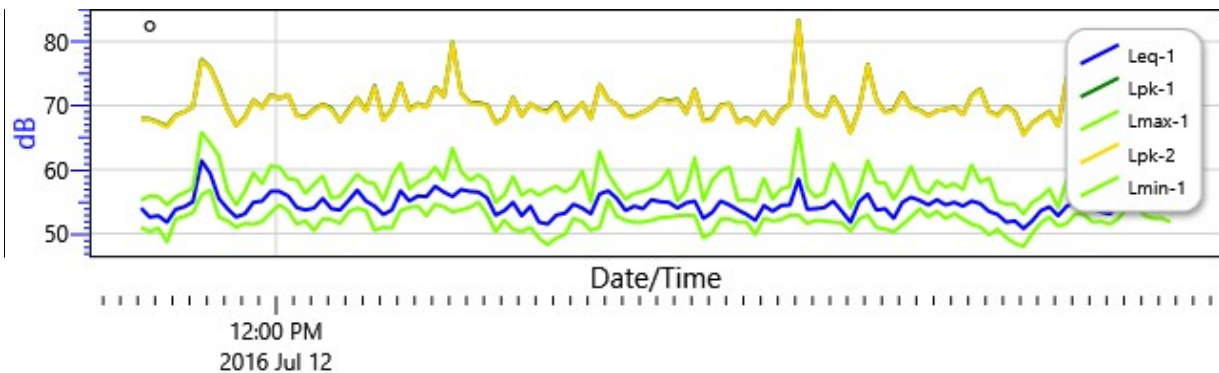
Name S020_BIH030011_12072016_203715
Start Time 7/12/2016 11:51:42 AM
Stop Time 7/12/2016 12:51:42 PM
Device Name BIH030011
Model Type SoundPro DL
Device Firmware Rev B.12M
Comments

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	54.7 dB	Lmax	1	66.4 dB
Lmin	1	48 dB	Lpk	1	83.3 dB
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	FAST	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	FAST			

Logged Data Chart

S020_BIH030011_12072016_203715: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
7/12/2016 11:52:12 AM	54	55.2	51	67.9
11:52:42 AM	52.6	55.9	50.3	67.9

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
11:53:12 AM	52.8	55.8	50.9	67.4
11:53:42 AM	51.8	54.5	48.7	66.8
11:54:12 AM	53.8	55.7	52.3	68.5
11:54:42 AM	54.2	56.4	52.7	69
11:55:12 AM	55	57.1	53.3	69.8
11:55:42 AM	61.4	65.8	56.1	77.2
11:56:12 AM	59.4	64.1	56.8	75.9
11:56:42 AM	55.5	62.1	52.6	72.9
11:57:12 AM	53.9	56.7	52	69.5
11:57:42 AM	52.6	54.5	51	66.9
11:58:12 AM	53.1	56.6	51.6	68.2
11:58:42 AM	54.9	59.5	51.5	70.9
11:59:12 AM	55.1	57.8	51.9	69.7
11:59:42 AM	56.6	60.6	53.3	71.7
12:00:12 PM	56.6	60.4	54.5	71.1
12:00:42 PM	55.9	58.6	53.6	71.7
12:01:12 PM	54.1	58.4	51.5	68.5
12:01:42 PM	53.7	56.3	52	68.2
12:02:12 PM	54	57.7	50.5	69.4
12:02:42 PM	55.5	59	52.3	70.2
12:03:12 PM	53.9	55.6	52.2	69.6
12:03:42 PM	53.7	55.8	51.6	67.5
12:04:12 PM	55.2	57.6	53.4	69.4
12:04:42 PM	56.8	59.3	54	71.2
12:05:12 PM	55.1	58.1	53.6	69.2
12:05:42 PM	54.3	57.8	50.5	73.1
12:06:12 PM	53	55.2	51	67.8
12:06:42 PM	53.7	58.8	50.9	69.4
12:07:12 PM	56.7	61	53.6	73.5
12:07:42 PM	55.1	57	54.1	69.4
12:08:12 PM	55.9	58.1	54.3	70.3
12:08:42 PM	55.8	58.7	52.8	69.8
12:09:12 PM	57.4	60.4	54.6	72.9
12:09:42 PM	56.5	58.4	54.2	71.4
12:10:12 PM	55.8	63.3	53.4	79.9
12:10:42 PM	56.9	59.7	53.7	72
12:11:12 PM	56.6	58.3	54.1	70.5



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:11:42 PM	56.5	59.2	54.9	70.4
12:12:12 PM	55.6	58.2	53	70.1
12:12:42 PM	52.9	54.9	50.3	67.3
12:13:12 PM	53.6	56.1	52.1	68
12:13:42 PM	54.9	58.9	50.7	71.3
12:14:12 PM	52.8	56	50.3	68.4
12:14:42 PM	54.3	56.9	51	70.3
12:15:12 PM	51.8	56	49.3	69.4
12:15:42 PM	51.5	56.8	48.3	69.2
12:16:12 PM	52.9	57.4	49.3	70.5
12:16:42 PM	53.2	56.5	49.9	67.8
12:17:12 PM	54.6	57.3	52.4	69
12:17:42 PM	54	59.8	51.9	70.4
12:18:12 PM	53.1	55	50.5	68
12:18:42 PM	56.2	62.8	51	73.3
12:19:12 PM	56.7	59.3	55.3	70.9
12:19:42 PM	55.5	57.2	52.7	70.2
12:20:12 PM	53.6	55.4	52.1	68.4
12:20:42 PM	54.3	56.3	51.8	68.3
12:21:12 PM	53.9	56.6	51.8	69
12:21:42 PM	55.3	57.1	52.1	69.7
12:22:12 PM	55	58	52.5	71
12:22:42 PM	54.9	60	52.6	70.7
12:23:12 PM	54	55.2	52.8	71
12:23:42 PM	54.8	56.8	52.9	68.8
12:24:12 PM	55.1	61.8	52.8	72.5
12:24:42 PM	52.4	55.2	49.4	67.7
12:25:12 PM	53.3	58.3	50.1	67.9
12:25:42 PM	55.1	59.8	52.3	70.1
12:26:12 PM	54.5	60.4	52.3	70.3
12:26:42 PM	53.7	55.2	51.8	67.4
12:27:12 PM	53	55.3	51.8	68.1
12:27:42 PM	52.1	55.1	49.9	67
12:28:12 PM	54.4	58.6	52.4	69.1
12:28:42 PM	53.5	55.4	52	67.2
12:29:12 PM	54.4	57	52.2	69.3
12:29:42 PM	54.5	57.4	52.9	70.2



Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:30:12 PM	58.5	66.4	52.9	83.3
12:30:42 PM	53.8	57.1	51.6	70
12:31:12 PM	53.9	55.7	52.1	68.6
12:31:42 PM	54.1	56.4	52	68.3
12:32:12 PM	55.1	60.9	51.8	71.4
12:32:42 PM	53.5	58.4	51.7	69.3
12:33:12 PM	51.8	54	50.4	65.8
12:33:42 PM	55	56.9	52.3	69.5
12:34:12 PM	56.2	61.4	52.9	76.4
12:34:42 PM	53.7	58	51	70.9
12:35:12 PM	53.9	57.9	50.7	68.9
12:35:42 PM	52.4	55.4	50.3	69.4
12:36:12 PM	54.9	57.5	51.4	72
12:36:42 PM	55.7	60.5	52.6	69.7
12:37:12 PM	55.2	57.1	53.9	69.3
12:37:42 PM	54.5	56.3	52.6	68.4
12:38:12 PM	55.3	58.2	53.5	69.2
12:38:42 PM	54.5	57.3	52.4	69.4
12:39:12 PM	54.9	57.8	53.1	69.8
12:39:42 PM	54.3	56.9	52.3	68.6
12:40:12 PM	55.1	60.7	51.5	71.6
12:40:42 PM	54.7	58	51.1	72.6
12:41:12 PM	53.5	58.7	49.8	69.1
12:41:42 PM	53	55.1	50.7	68.5
12:42:12 PM	51.8	54.6	49.4	69.9
12:42:42 PM	52	54.6	48.5	69
12:43:12 PM	50.8	53.1	48	65.5
12:43:42 PM	52	54.9	50	67.3
12:44:12 PM	53.6	55.7	51.7	68.2
12:44:42 PM	54.2	57	52.6	69.1
12:45:12 PM	52.8	54.1	51.2	66.8
12:45:42 PM	54.3	58.4	51.6	74.4
12:46:12 PM	54.9	57.5	53.1	73
12:46:42 PM	54.6	56.8	53	72.1
12:47:12 PM	53.9	56.5	51.8	70.2
12:47:42 PM	53.4	55.1	51.9	70
12:48:12 PM	53.1	55.9	51.5	72.4

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1
12:48:42 PM	54.7	58.6	52.4	71.2
12:49:12 PM	55.9	57.9	54.2	69.8
12:49:42 PM	57.2	59.2	54.9	71.9
12:50:12 PM	54.2	56.3	52.8	68.8
12:50:42 PM	54.3	56.7	52.4	68.8
12:51:12 PM	54	55.9	52.4	69.4
12:51:42 PM	53.9	56.4	51.8	69.1

APPENDIX C

Acoustic Testing Analysis

This appendix contains the following materials:

1. Acoustic Testing Analysis Methodology
2. Noise Reading Location Maps
3. Noise Reading Location Photolog
4. Acoustic Testing Results Table
5. Acoustic Testing Results Graphs

Appendix C: Acoustic Testing Analysis Methodology

Scope

The results from the field reviews were tabulated into a spreadsheet and analyzed by the research team. Patterns were identified in the data and summarized.

Methodology

Upon completion of the acoustic testing, the photos collected in the ArcGIS collector were downloaded and assembled into a Photolog. In addition, the noise levels downloaded from the noise meters was assembled into representative Acoustic Testing Results Graphs to show the Leq noise levels by noise meter location for each site. The noise meter locations are representative of distances from the roadway and are not to scale. These graphs provided a visual representation of the noise level changes between the noise meter locations.

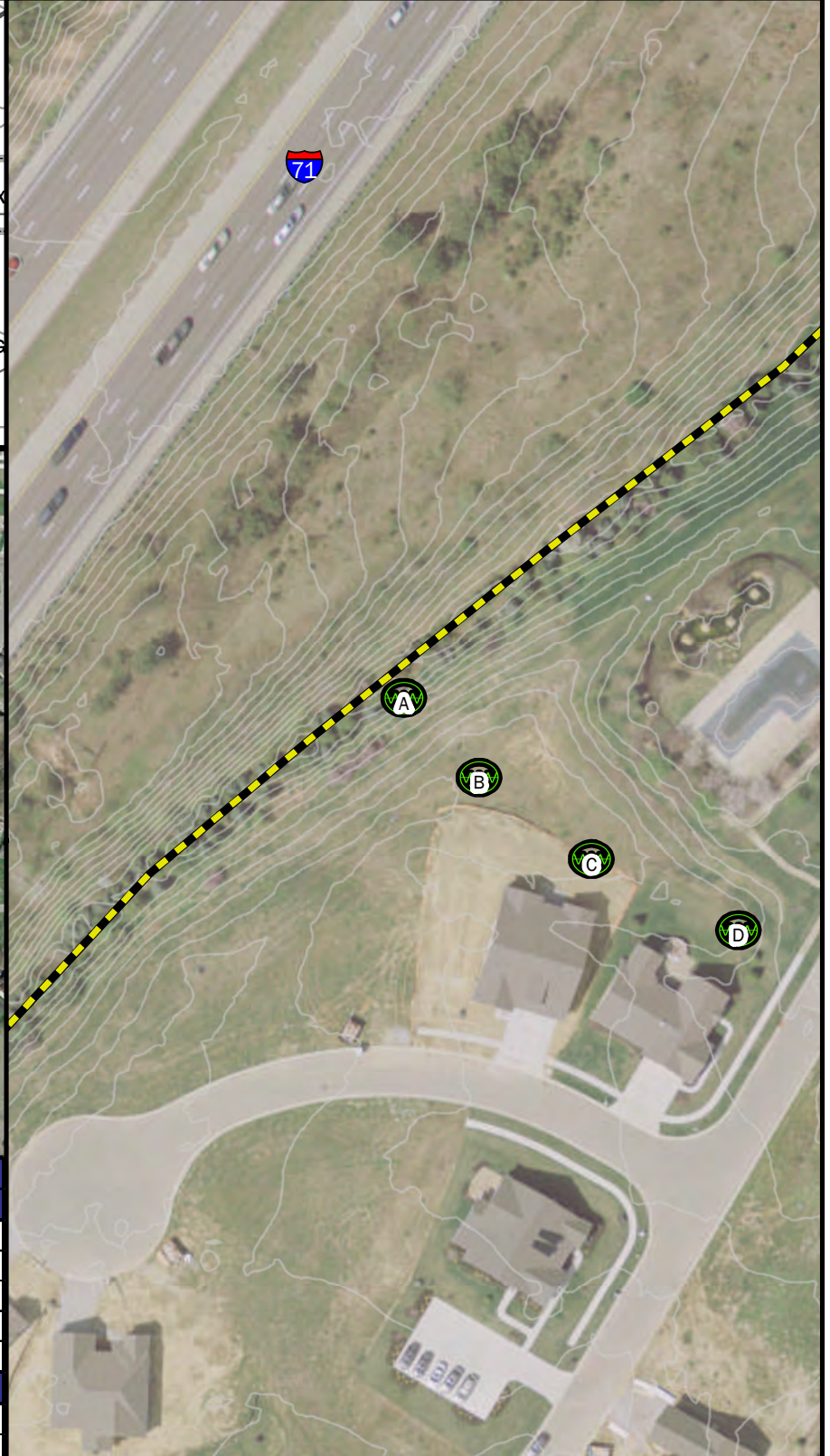
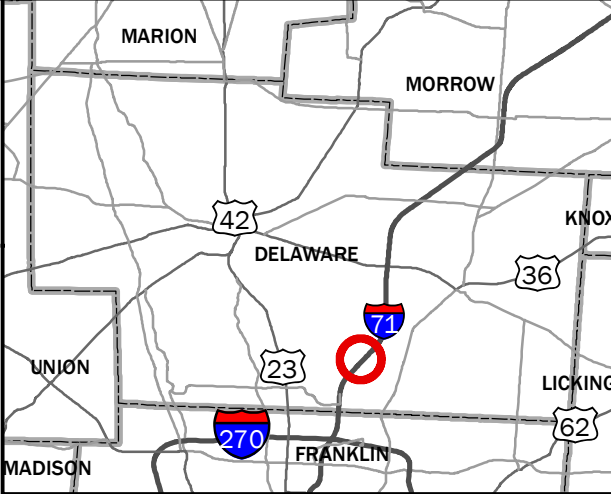
An Acoustic Testing Results Table was developed, starting with the field work results. Additional information was then added to the table for each site in order to provide a complete understanding of the site conditions that can influence noise levels. Information sources and descriptions are included in the table below:

Acoustic Testing Table, Information Sources & Descriptions

Information Group	Information	Source
Site Details	Site #	from ODOT-provided description
	Location	from ODOT-provided description
	Date	collected from field work
	Time	collected from field work
Site Characteristics	Berm / Wall	collected from initial ODOT records field work
	Vegetative Composition	collected from field work
	Berm / Wall Height (ft) from EOP	collected from GIS mapping*
	Barm / Wall Height (ft) from Receptor Base	collected from GIS mapping*
	Total Berm / Wall Length (ft)	collected from GIS mapping
	Peak Berm / Wall Length (ft)	collected from GIS mapping
Environmental Conditions	Temp (F)	collected from field work
	Wind (mph)	collected from field work
Combined Traffic	Speed Limit (MPH)	collected from GIS mapping
	Total Vehicles	calculated from summing total cars, total medium trucks, and total heavy trucks
	Total Cars	calculated from summing Cars data in Traffic NB/WB and SB/EB
	Total Med. Trucks	calculated from summing Medium truck data in Traffic NB/WB and SB/EB
	Total Heavy Trucks	calculated from summing Heavy truck data in Traffic NB/WB and SB/EB
	Total Truck %	calculated from summing Total Medium and Heavy Trucks then dividing by Total Cars
Traffic NB / WB	Cars	collected from field work
	Medium Trucks	collected from field work
	Heavy Trucks	collected from field work
Traffic SB / EB	Cars	collected from field work
	Medium Trucks	collected from field work
	Heavy Trucks	collected from field work
Meter A (Top of Mound / Wall)	EOP to Mound Peak at Meter A	collected from GIS mapping
	Lmin	collected from field work
	Lmax	collected from field work
	Leq	collected from field work
Meter B (Base of Mound / Wall)	Distance Meter A to B	collected from GIS mapping
	Lmin	collected from field work
	Lmax	collected from field work
	Leq	collected from field work
Meter C (100 ft. from Base of Mound / Wall)	Lmin	collected from field work
	Lmax	collected from field work
	Leq	collected from field work
Meter D (200 ft. from Base of Mound / Wall)	Lmin	collected from field work
	Lmax	collected from field work
	Leq	collected from field work
Notes	notes	collected from field work

* Two sites (#2 and #4) did not have available GIS mapping for elevations, so the heights were estimated from the field photos and online mapping tools

Once the Acoustic Testing Table was completed, Noise Reading Location Maps were prepared for all of the sites. These maps include a summary of the information in the Acoustic Testing Table, including, visuals of the barrier location via a county map and an aerial map, noise meter locations, peak berm height location, and total berm length location. In addition, a table is included on the map that displays total length, peak height, peak length, distance offsets, and noise levels at the noise meter locations.



DEL-71 NB - Tournament Drive

Total Earthen Berm Summary

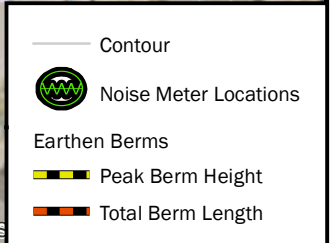
Total Length	2300 FT
Peak Height (from EOP)	10 - 18 FT
Peak Length	2050 FT
EOP to Base of Berm	85 - 300 FT
EOP to Mound Peak	125 - 325 FT

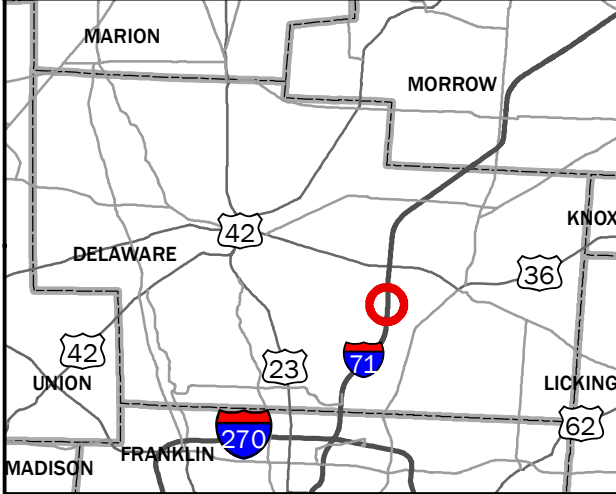
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	12 FT
EOP to Base of Berm	125 FT
EOP to Mound Peak	175 FT

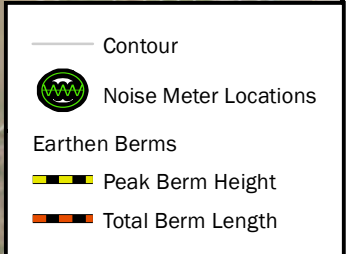
Earthen Berm Noise Levels

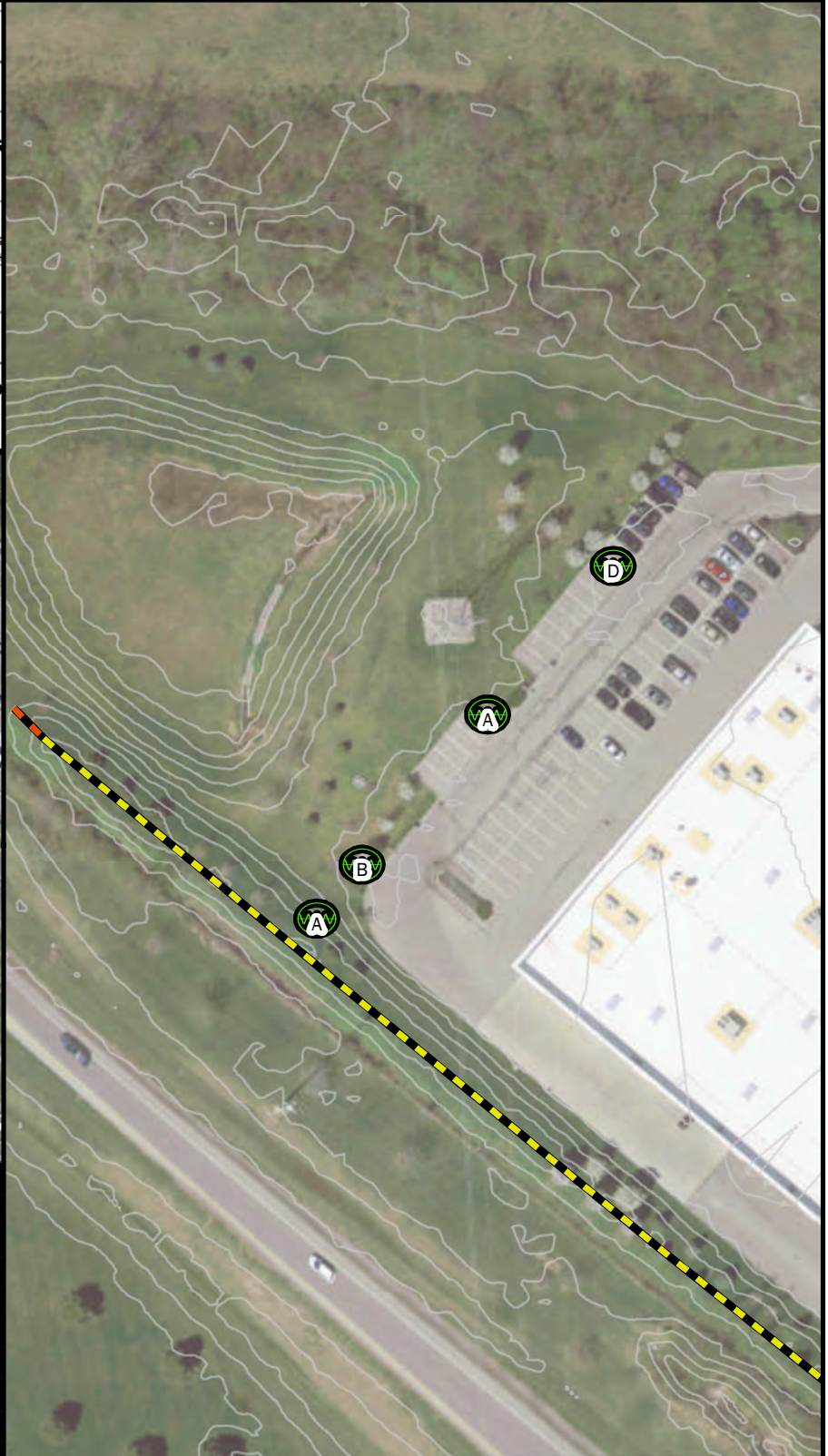
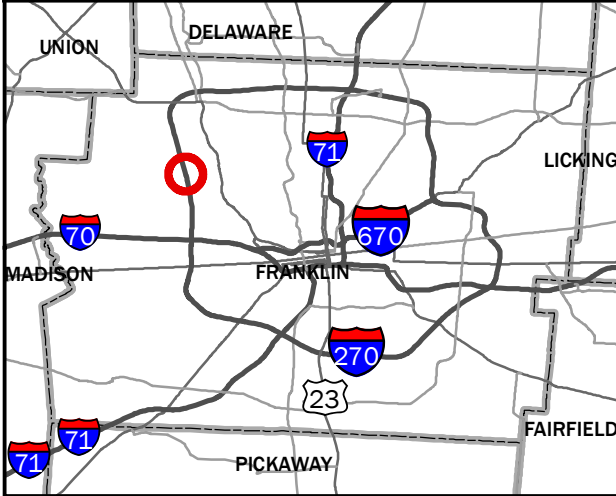
Meter	L-min	L-max	L-eq
Meter A	61.3	81.0	71.4
Meter B	48.5	74.0	56.1
Meter C	49.3	71.1	56.1
Meter D	46.5	79.6	57.7





DEL-71 SB - Johnnycake Corner Elementary School			
Total Earthen Berm Summary			
Total Length	975 FT		
Peak Height (from EOP)	2 FT		
Peak Length	825 FT		
EOP to Base of Berm	85 FT		
EOP to Mound Peak	100 FT		
At-Measurement Earthen Berm Summary			
Peak Height (from EOP)	0 FT		
EOP to Base of Berm	85 FT		
EOP to Mound Peak	100 FT		
Earthen Berm Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	60.3	81.7	71.0
Meter B	52.7	71.1	61.1
Meter C	57.3	74.8	64.6
Meter D	56.7	74.9	63.7





FRA-270 NB - Truman Boulevard; Home Depot

Total Earthen Berm Summary

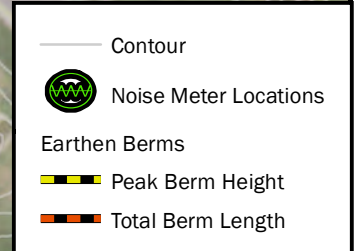
Total Length	950 FT
Peak Height (from EOP)	4 - 8 FT
Peak Length	825 FT
EOP to Base of Berm	80 - 100 FT
EOP to Mound Peak	100 - 115 FT

At-Measurement Earthen Berm Summary

Peak Height (from EOP)	8 FT
EOP to Base of Berm	85 FT
EOP to Mound Peak	110 FT

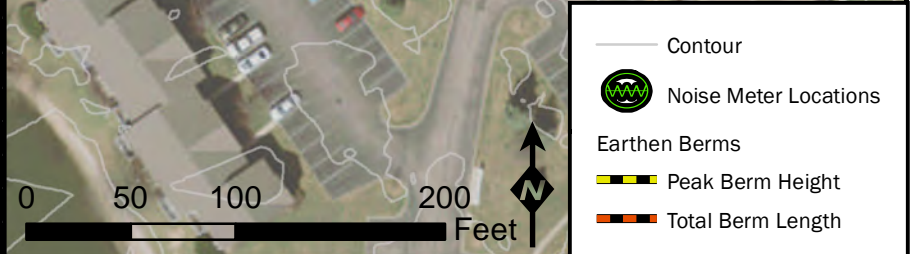
Earthen Berm Noise Levels

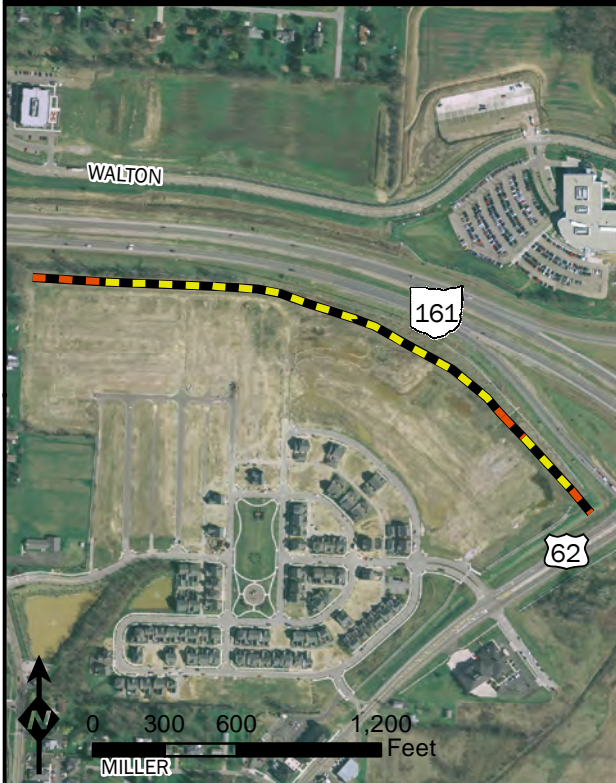
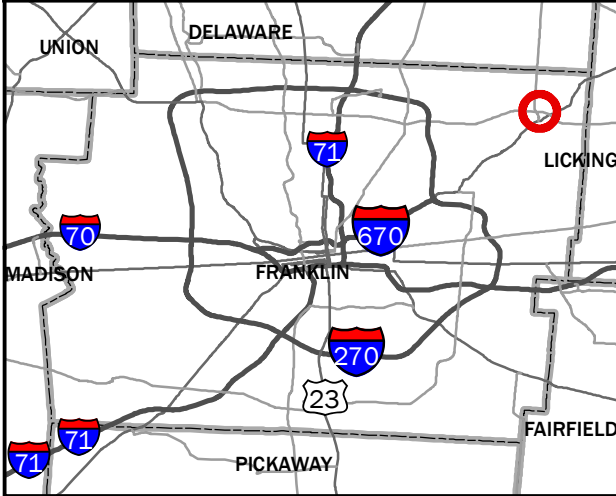
Meter	L-min	L-max	L-eq
Meter A	65.2	79.7	71.1
Meter B	59.1	80.5	65.2
Meter C	62.8	82.1	68.9
Meter D	62.7	77.3	69.2





FRA-70 EB - Wexford Lake Apartments			
Total Earthen Berm Summary			
Total Length	750 FT		
Peak Height (from EOP)	6 FT		
Peak Length	575 FT		
EOP to Base of Berm	65 - 95 FT		
EOP to Mound Peak	90 FT		
At-Measurement Earthen Berm Summary			
Peak Height (from EOP)	6 FT		
EOP to Base of Berm	65 FT		
EOP to Mound Peak	90 FT		
Earthen Berm Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	60.2	84.9	74.5
Meter B	51.0	69.1	59.0
Meter C	52.2	72.9	61.2
Meter D	48.3	75.1	58.5





FRA-161 EB - Butterworth Green

Total Earthen Berm Summary

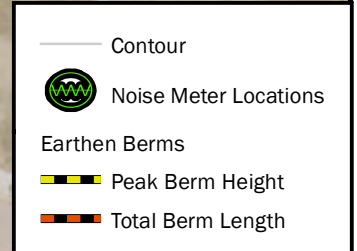
Total Length	2650 FT
Peak Height (from EOP)	8 - 12 FT
Peak Length	2050 FT
EOP to Base of Berm	60 - 80 FT
EOP to Mound Peak	90 - 135 FT

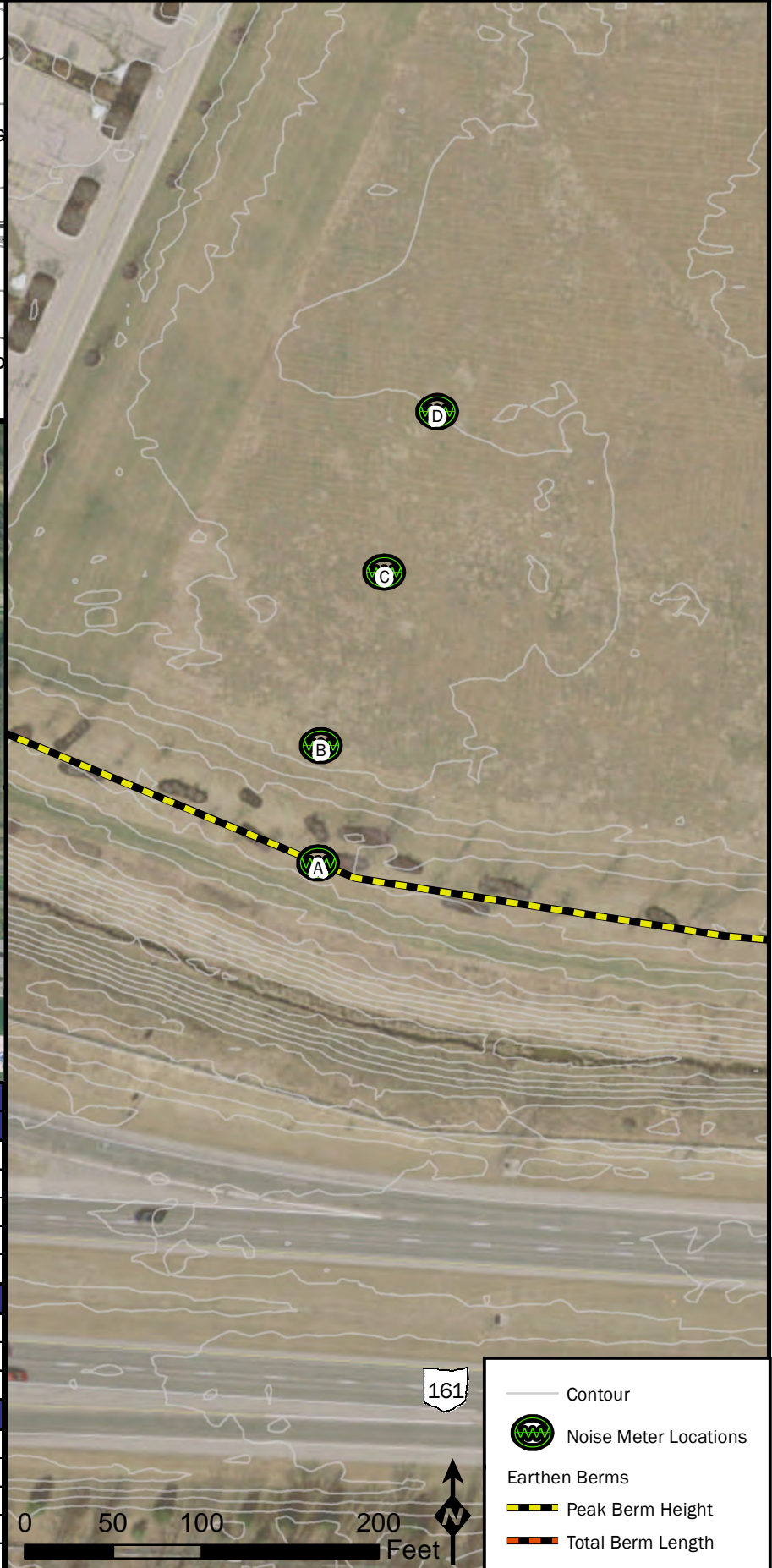
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	10 FT
EOP to Base of Berm	75 FT
EOP to Mound Peak	110 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	49.5	81.2	66.9
Meter B	45.6	94.0	67.0
Meter C	46.4	97.2	67.1
Meter D	40.9	93.6	66.6





FRA-161 WB - State Farm Property

Total Earthen Berm Summary

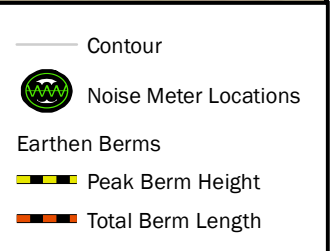
Total Length	1625 FT
Peak Height (from EOP)	8 - 16 FT
Peak Length	1475 FT
EOP to Base of Berm	40 - 120 FT
EOP to Mound Peak	75 - 175 FT

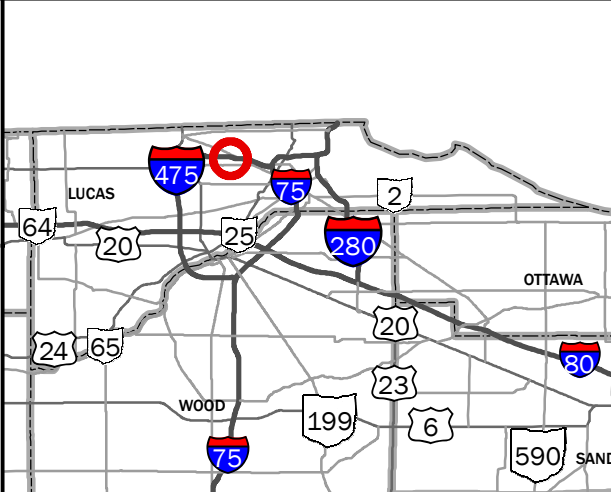
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	12 FT
EOP to Base of Berm	110 FT
EOP to Mound Peak	160 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	49.2	73.9	61.6
Meter B	43.8	68.1	52.0
Meter C	47.1	62.2	52.5
Meter D	43.9	64.6	51.2

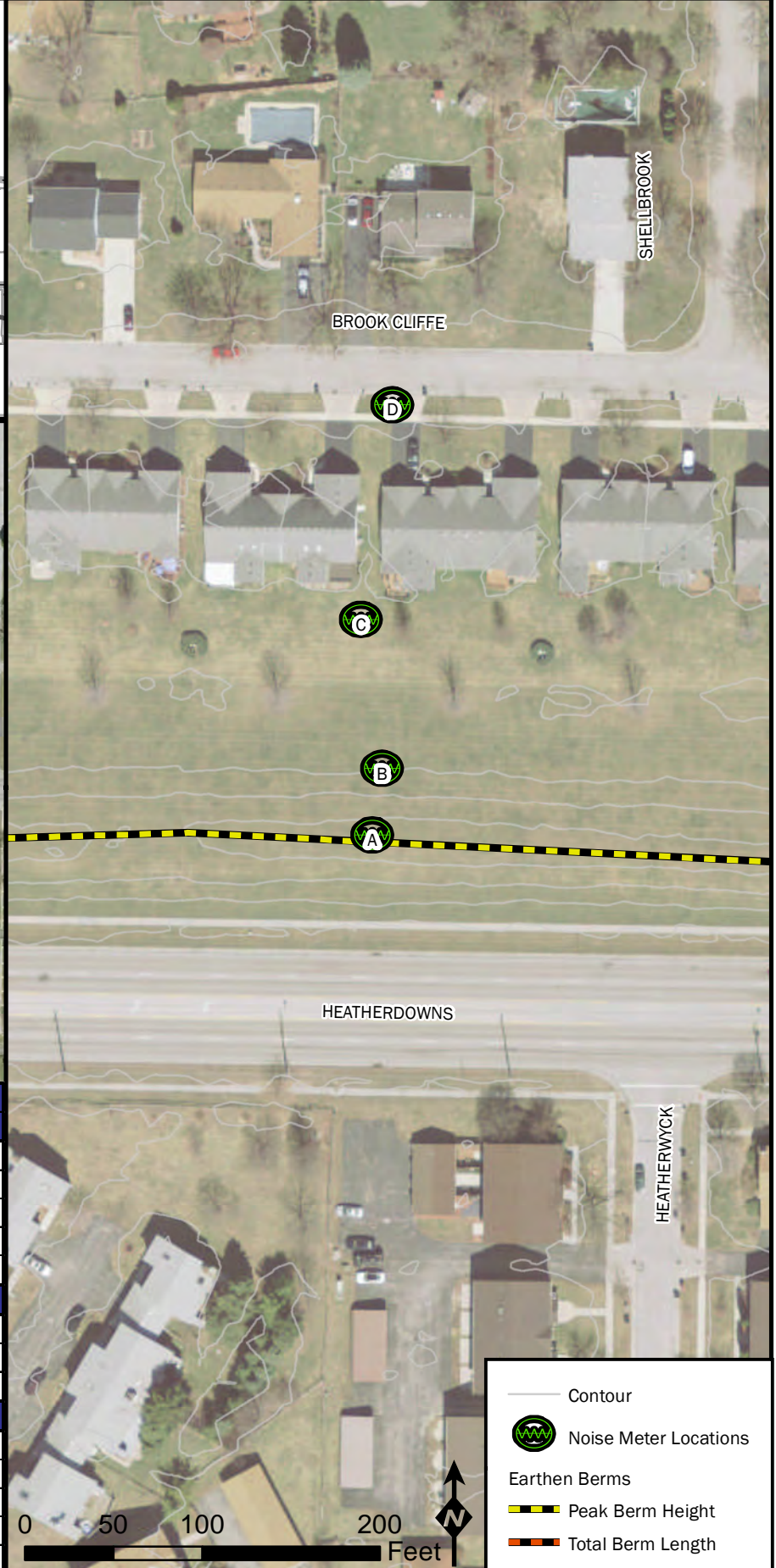
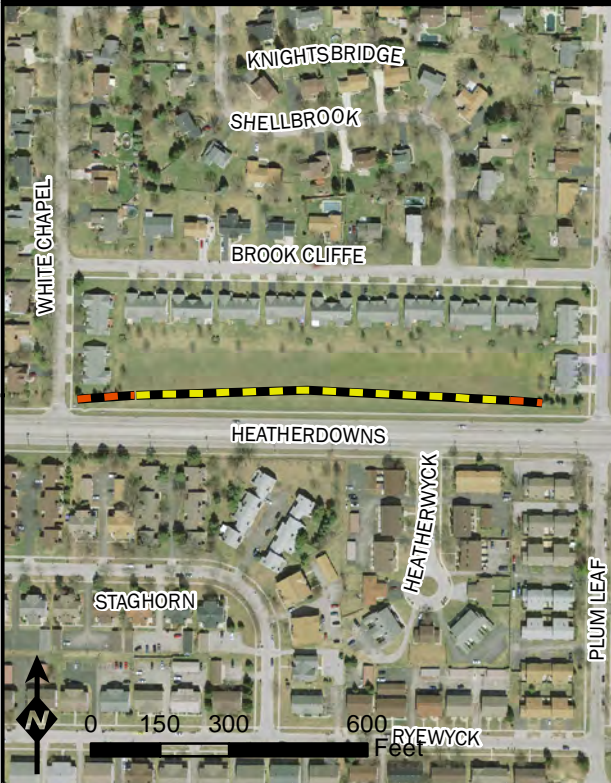
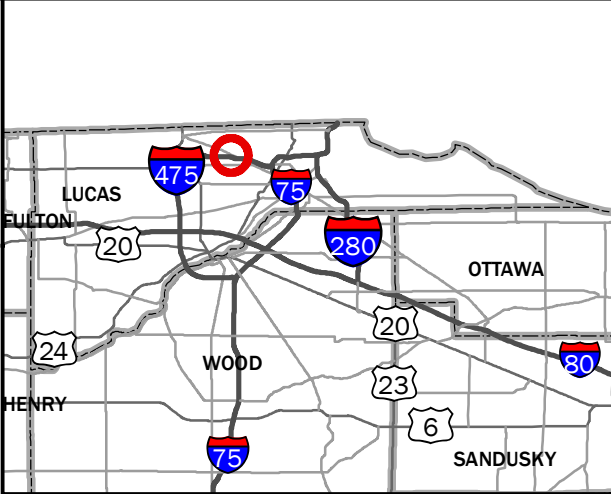




LUC-475 SB - Secor Road; Sisters of Notre Dame			
Total Noise Wall Summary			
Total Length	1750 FT		
Height	12'		
EOP to Wall	30 - 70 FT		
At-Measurement Noise Wall Summary			
EOP to Wall	40 FT		
Height	19'		
Noise Wall Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	60.0	90.7	73.6
Meter B	55.6	73.5	61.5
Meter C	55.2	68.3	59.3
Meter D	54.3	74.4	58.0



- Contour
- Noise Meter Locations
- Earthen Berms
- Noise Wall



LUC-Heatherdown Blvd. - WB

Total Earthen Berm Summary

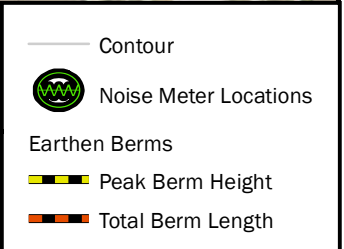
Total Length	1000 FT
Peak Height (from EOP)	6 FT
Peak Length	800 FT
EOP to Base of Berm	20 - 40 FT
EOP to Mound Peak	50 - 60 FT

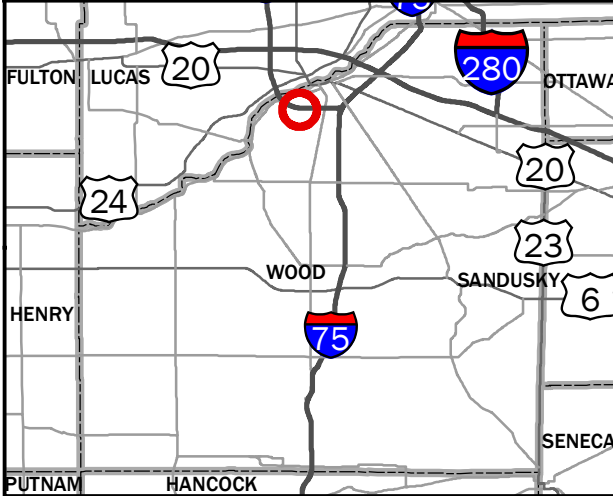
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	6 FT
EOP to Base of Berm	30 FT
EOP to Mound Peak	60 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	47.1	78.5	64.5
Meter B	44.0	69.2	50.2
Meter C	46.3	63.9	50.5
Meter D	41.4	84.9	52.9





W00-475 NB - Rivercrest Park

Total Earthen Berm Summary

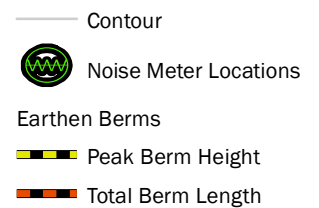
Total Length	350 FT
Peak Height (from EOP)	18 FT
Peak Length	200 FT
EOP to Base of Berm	75 FT
EOP to Mound Peak	150 FT

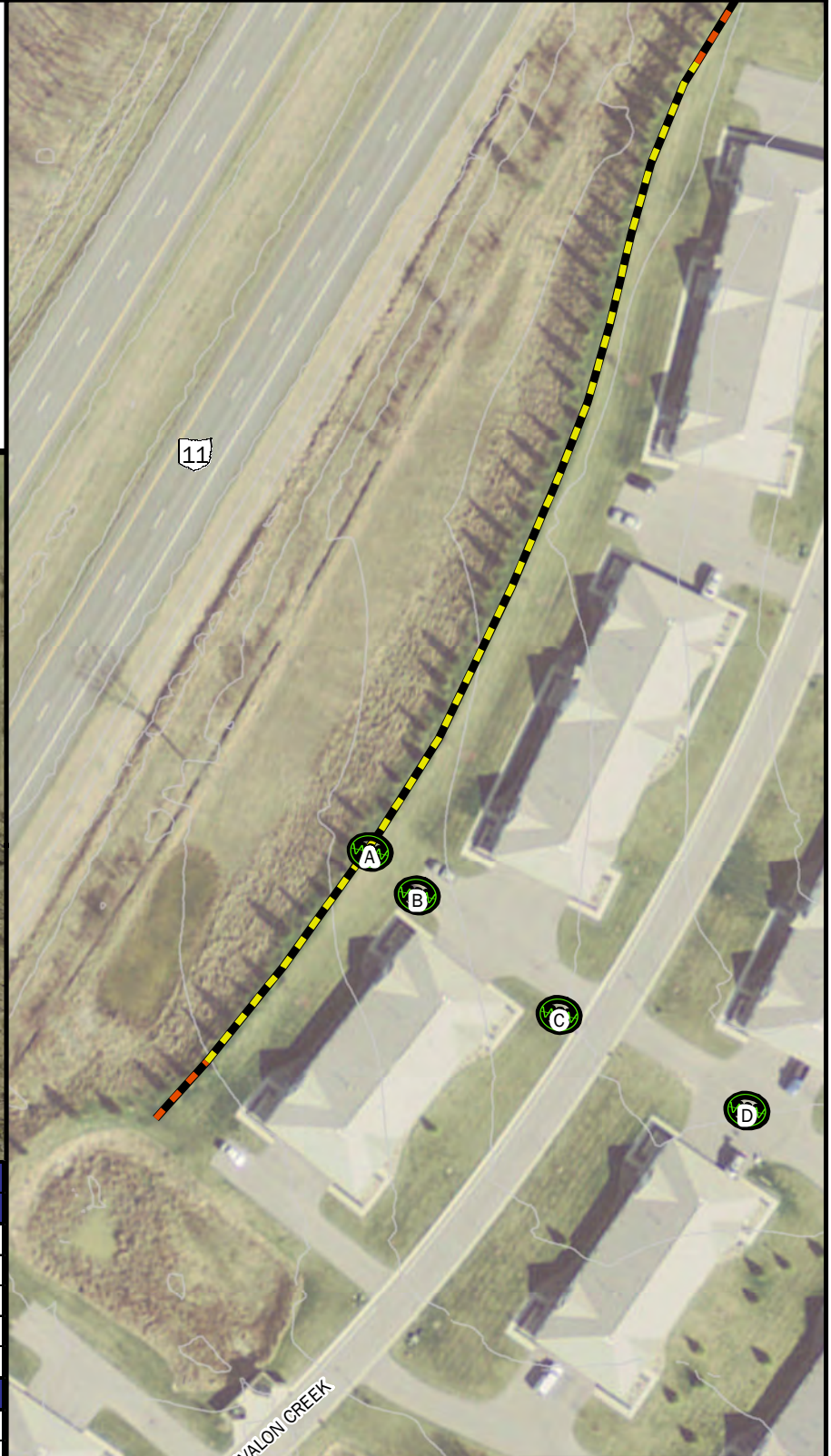
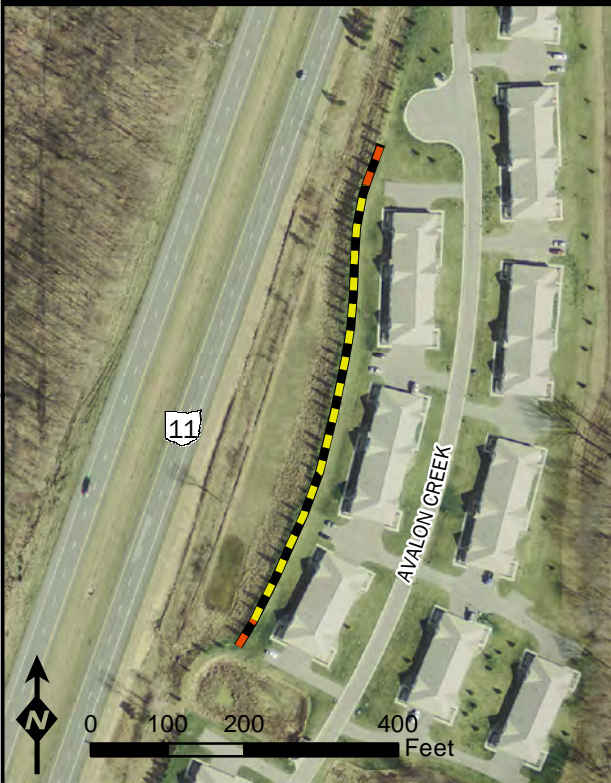
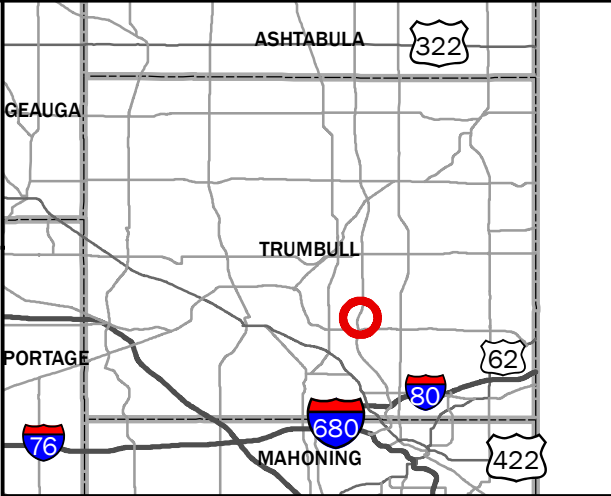
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	18 FT
EOP to Base of Berm	75 FT
EOP to Mound Peak	150 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	53.7	85.3	70.8
Meter B	46.8	63.7	53.9
Meter C	49.3	68.6	55.9
Meter D	47.6	65.8	54.2





TRU-11 NB - Avalon Creek Blvd.

Total Earthen Berm Summary

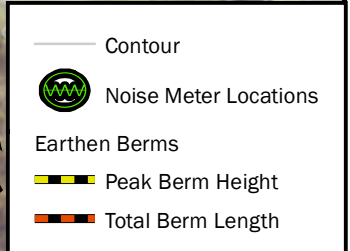
Total Length	675 FT
Peak Height (from EOP)	6 FT
Peak Length	600 FT
EOP to Base of Berm	80 - 140 FT
EOP to Mound Peak	100 - 160 FT

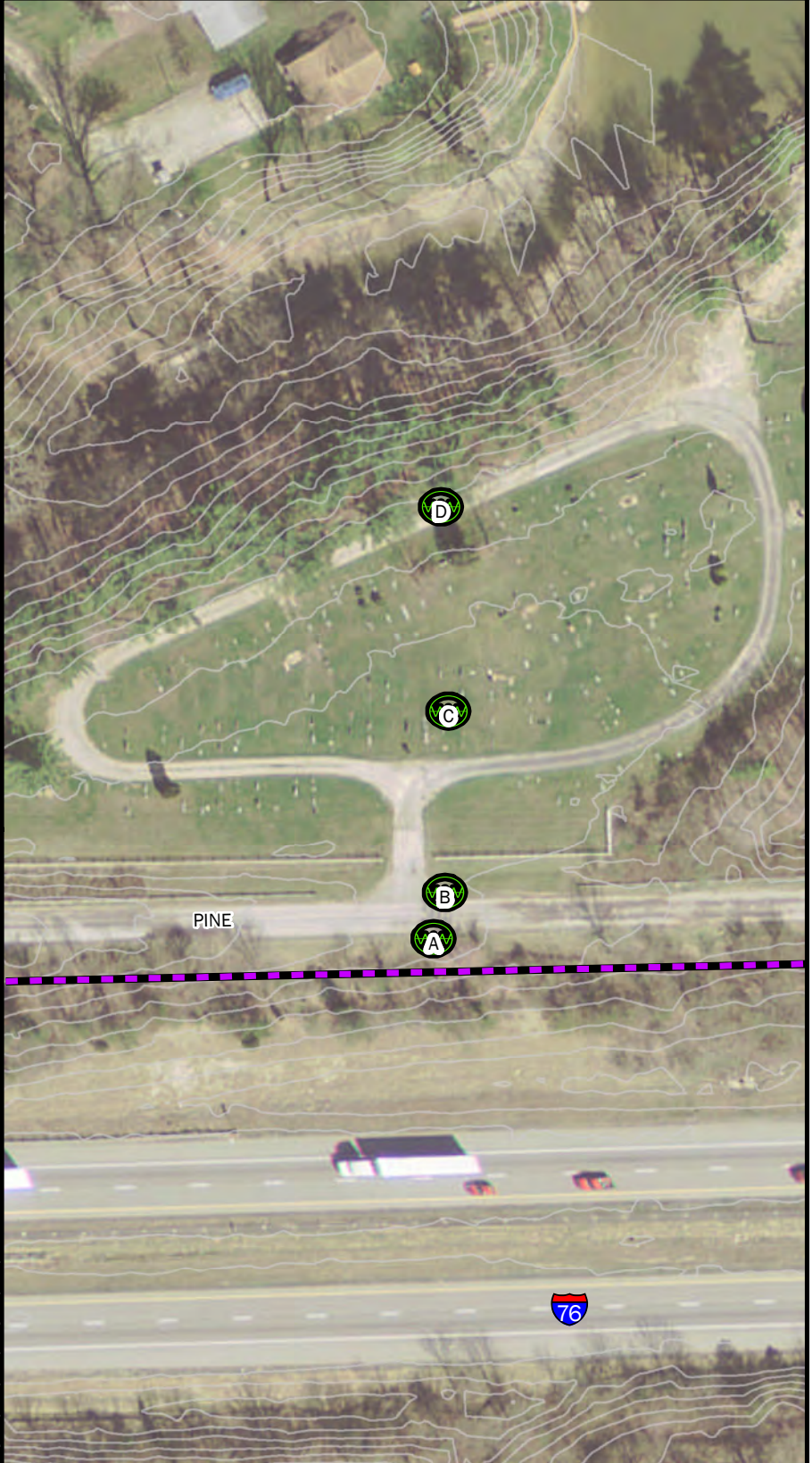
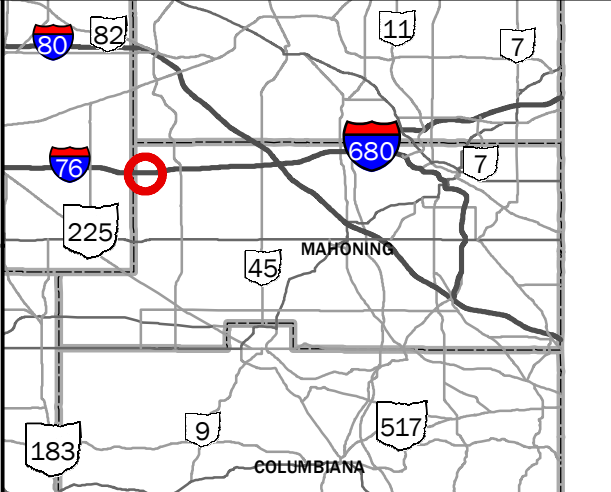
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	6 FT
EOP to Base of Berm	140 FT
EOP to Mound Peak	160 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	45.9	81.4	65.1
Meter B	37.6	75.6	53.9
Meter C	44.9	75.2	52.9
Meter D	37.3	77.1	51.8





MAH-76 WB - Vaughn Cemetary

Total Noise Wall Summary

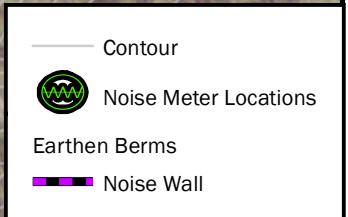
Total Length	1200 FT
Height	14 FT
EOP to Wall	25 - 80 FT

At-Measurement Noise Wall Summary

EOP to Wall	80 FT
Height	14 FT

Noise Wall Noise Levels

Meter	L-min	L-max	L-eq
Meter A	58.0	88.8	75.7
Meter B	51.9	83.7	60.6
Meter C	53.5	68.6	59.9
Meter D	50.3	86.9	57.6





POR-76 EB - Rest Area

Total Earthen Berm Summary

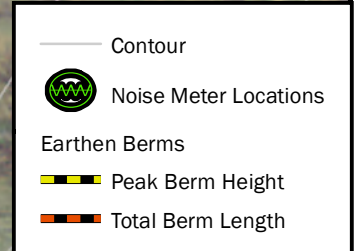
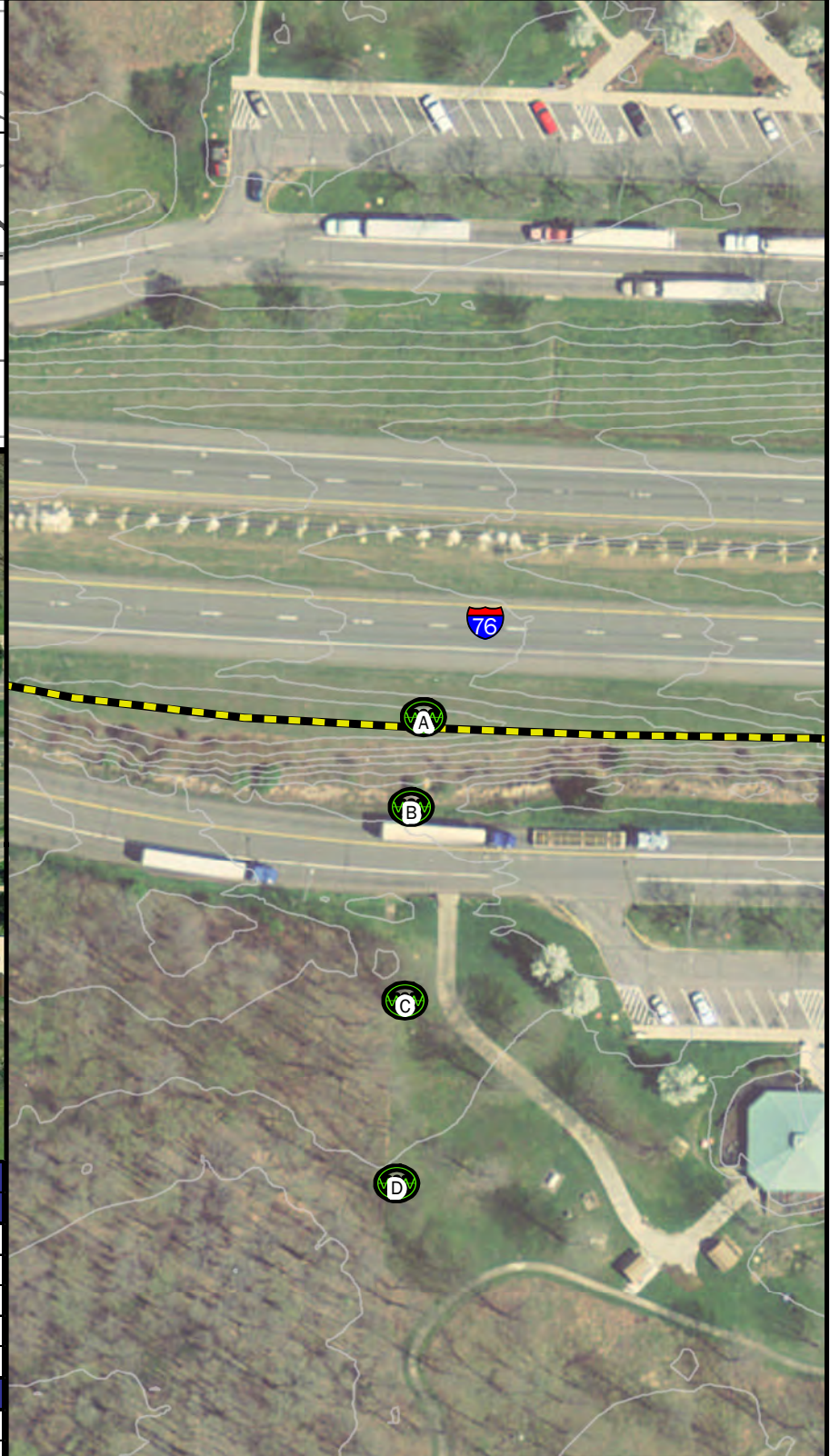
Total Length	900 FT
Peak Height (from EOP)	4 - 6 FT
Peak Length	600 FT
EOP to Base of Berm	20 - 25 FT
EOP to Mound Peak	30 - 40 FT

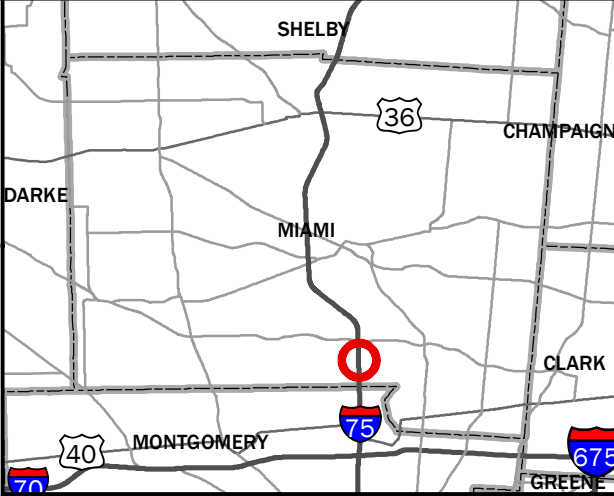
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	6 FT
EOP to Base of Berm	25 FT
EOP to Mound Peak	40 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	58.9	94.7	78.6
Meter B	53.2	99.4	70.2
Meter C	53.5	91.4	64.0
Meter D	51.8	78.7	59.2





MIA-75 SB - Foxtail Circle

Total Earthen Berm Summary

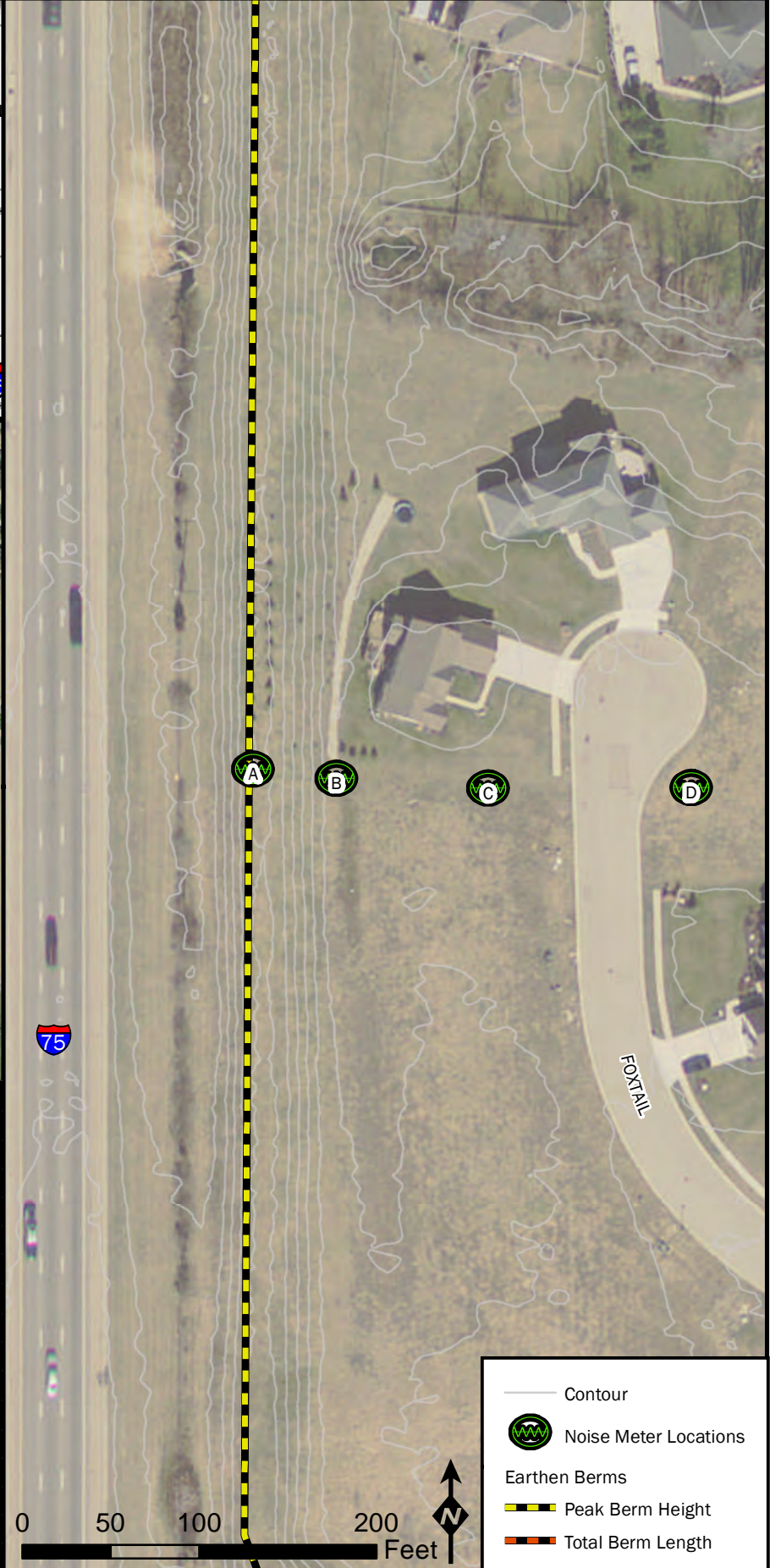
Total Length	2575 FT
Peak Height (from EOP)	4 - 8 FT
Peak Length	2200 FT
EOP to Base of Berm	75 FT
EOP to Mound Peak	100 FT

At-Measurement Earthen Berm Summary

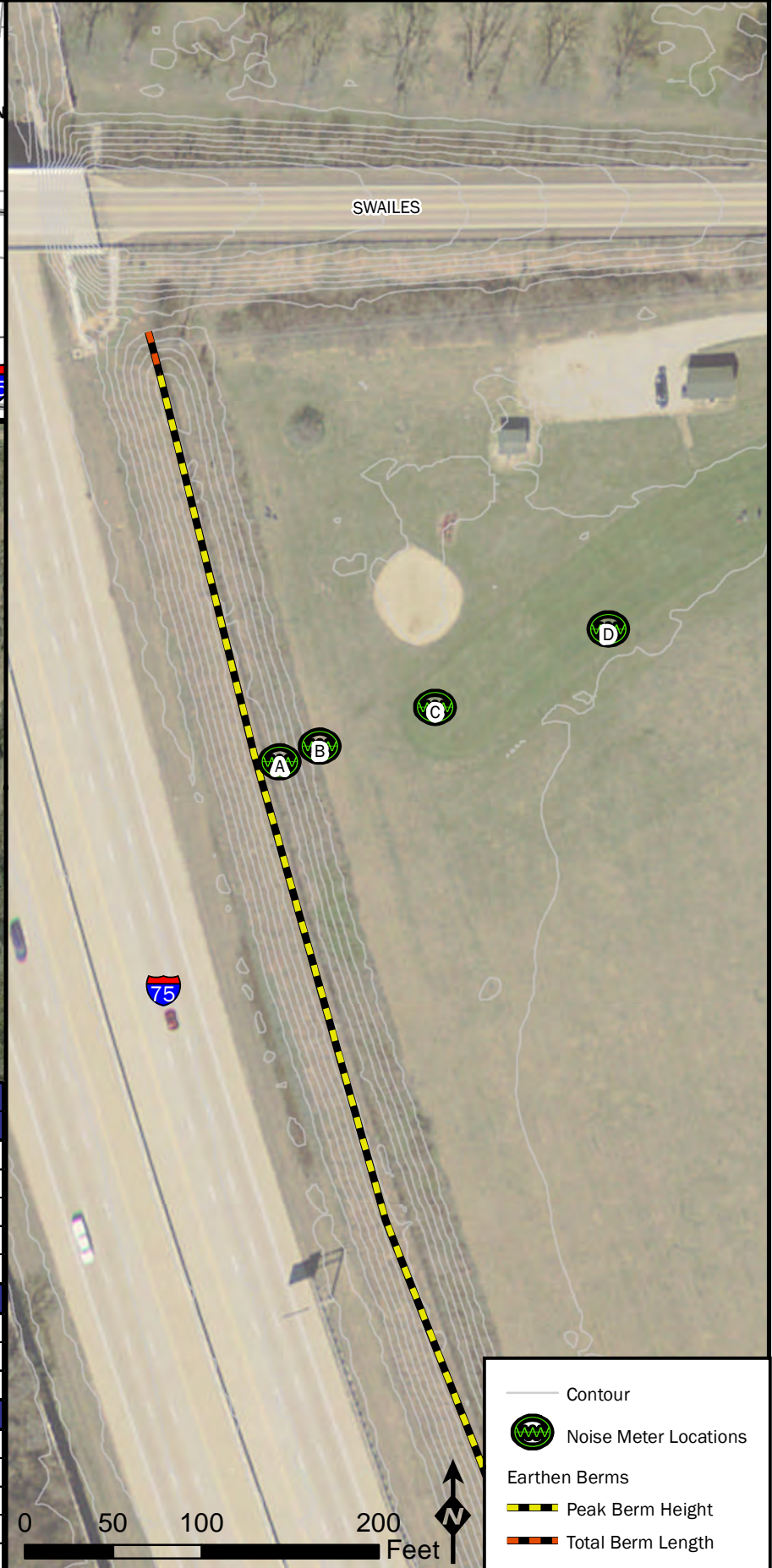
Peak Height (from EOP)	6 FT
EOP to Base of Berm	75 FT
EOP to Mound Peak	100 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	58.0	87.4	75.3
Meter B	51.1	73.5	58.1
Meter C	51.6	75.0	59.4
Meter D	49.9	82.5	59.6



- Contour
- Noise Meter Locations
- Earthen Berms
 - Peak Berm Height
 - Total Berm Length



MIA-75 NB - Swailes Rd.; Driving Range

Total Earthen Berm Summary

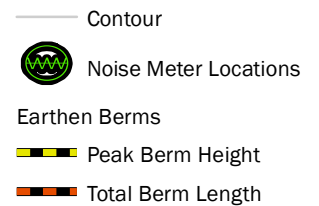
Total Length	1575 FT
Peak Height (from EOP)	10 -12 FT
Peak Length	1400 FT
EOP to Base of Berm	40 - 50 FT
EOP to Mound Peak	60 - 70 FT

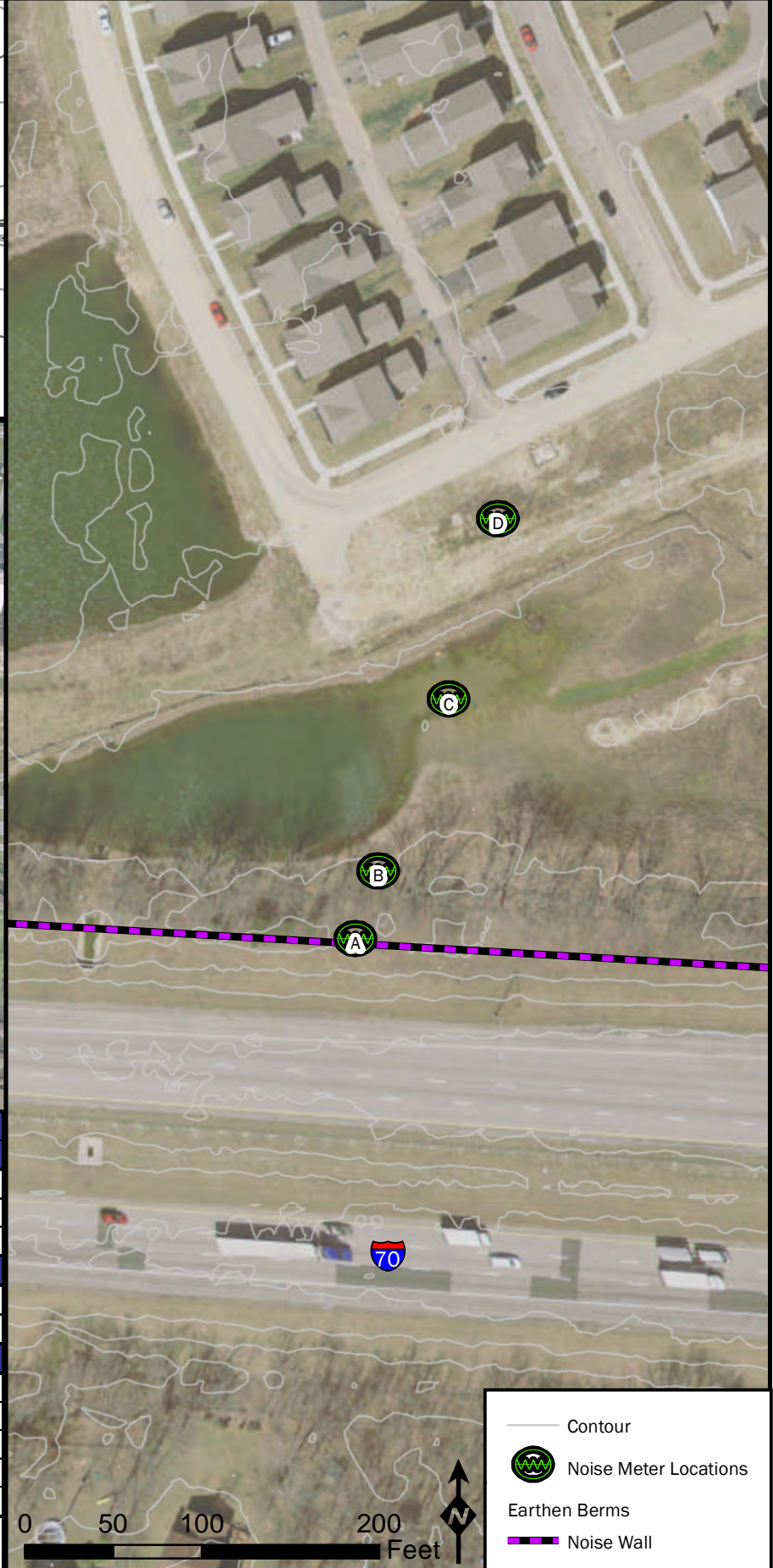
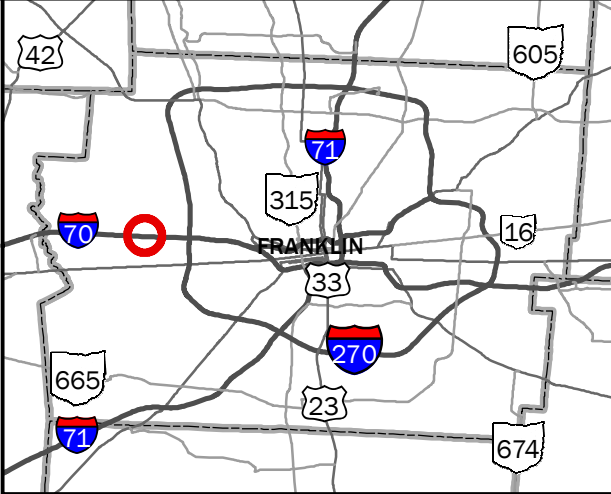
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	12 FT
EOP to Base of Berm	40 FT
EOP to Mound Peak	70 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	63.6	90.2	79.7
Meter B	53.5	69.5	60.5
Meter C	55.2	70.2	62.0
Meter D	54.6	75.5	60.4

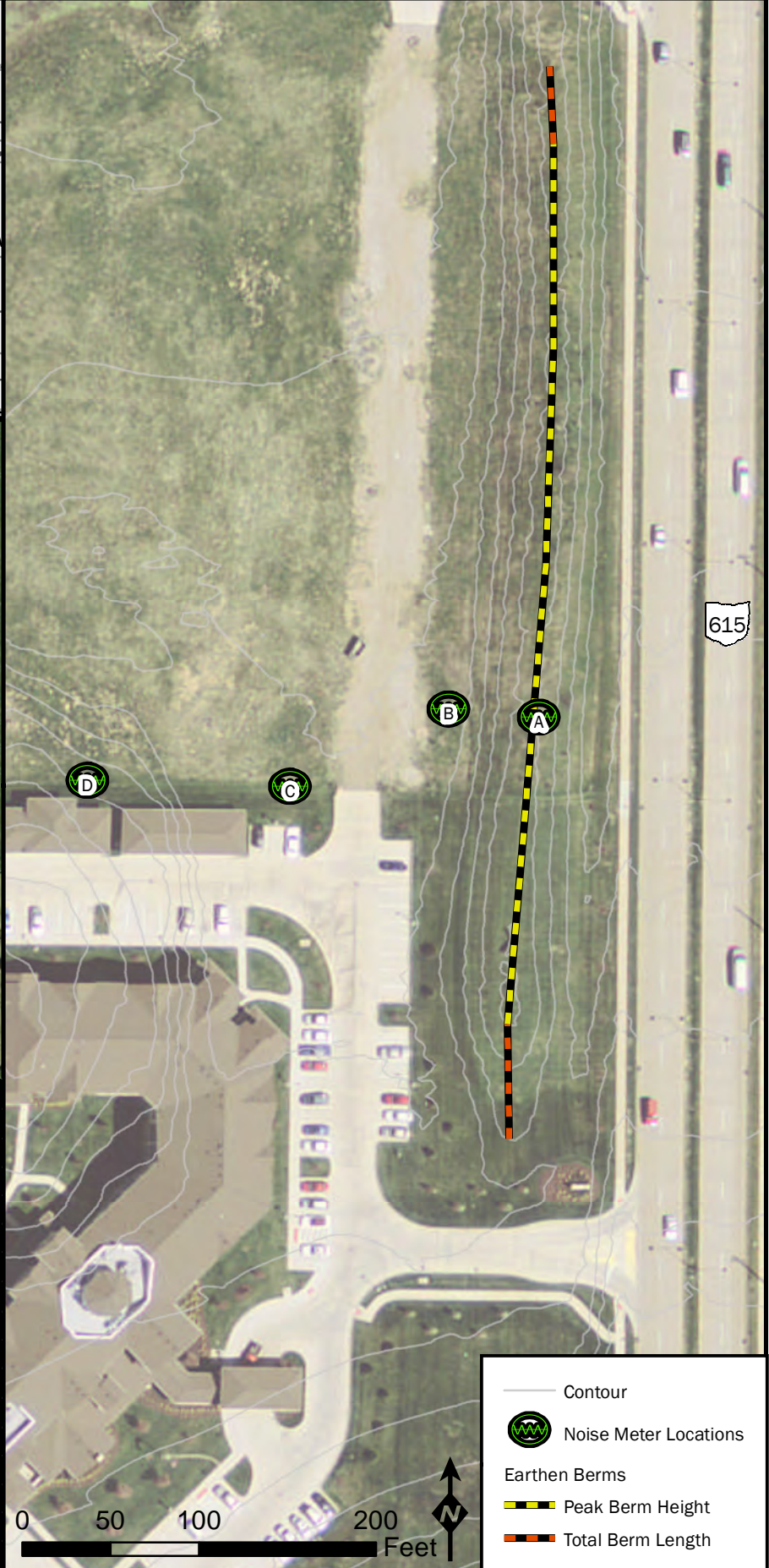
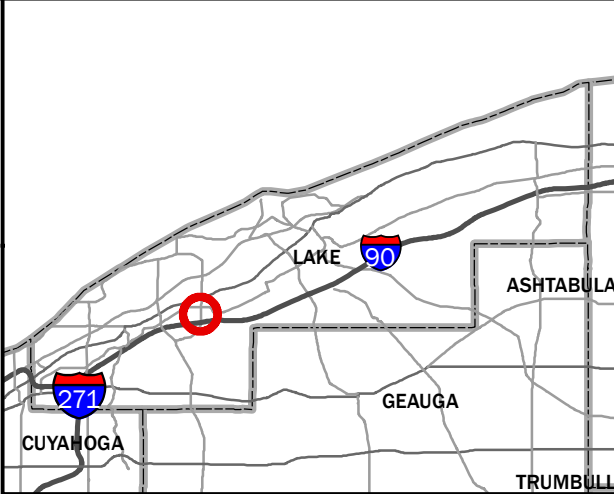




FRA-70 WB - Bellow Falls Drive			
Total Noise Wall Summary			
Total Length	1700 FT *		
Height	18 FT *		
EOP to Wall	45 FT *		
At-Measurement Noise Wall Summary			
EOP to Wall	45 FT *		
Height	18 FT *		
Noise Wall Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	61.7	89.6	79.6
Meter B	56.1	72.4	65.1
Meter C	56.7	77.5	65.1
Meter D	52.7	82.6	61.1

(*Wall information was unavailable in GIS, estimates taken from points in the field)

- Contour
- Noise Meter Locations
- Earthen Berms
- Noise Wall



LAK-SR615 SB -Newell Creek Condos

Total Earthen Berm Summary

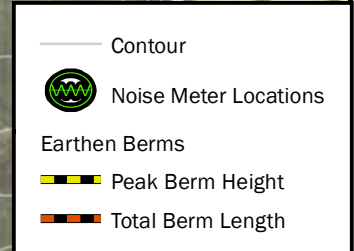
Total Length	600 FT
Peak Height (from EOP)	6 - 8 FT
Peak Length	500 FT
EOP to Base of Berm	20 - 40 FT
EOP to Mound Peak	50 - 75 FT

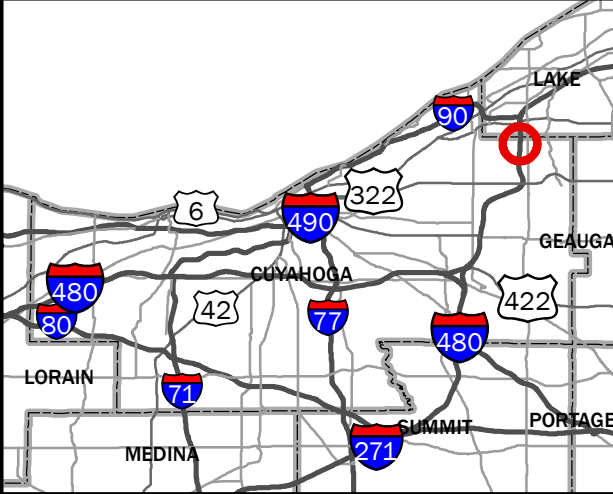
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	8 FT
EOP to Base of Berm	40 FT
EOP to Mound Peak	60 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	48.8	77.9	63.0
Meter B	44.3	75.8	53.4
Meter C	47.9	78.8	53.7
Meter D	47.1	86.1	60.1





CUY-271 SB - Fox Ridge Trail

Total Earthen Berm Summary

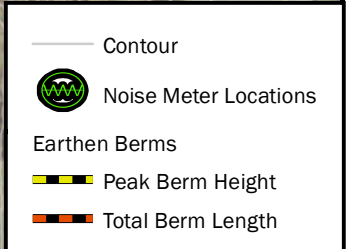
Total Length	650 FT
Peak Height (from EOP)	20 - 26 FT
Peak Length	525 FT
EOP to Base of Berm	80 FT
EOP to Mound Peak	140 - 160 FT

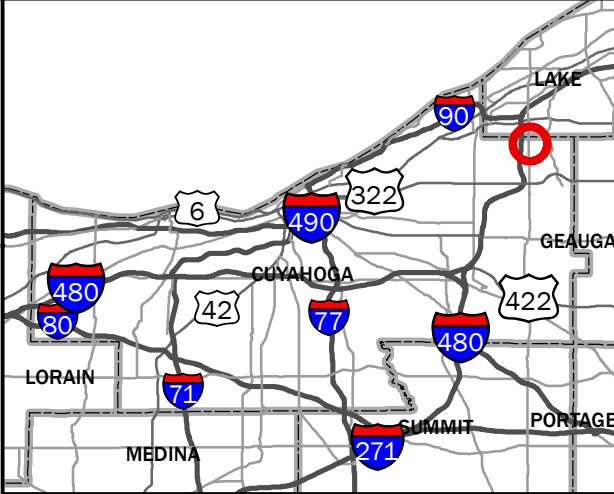
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	22 FT
EOP to Base of Berm	80 FT
EOP to Mound Peak	150 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	61.4	82.8	73.8
Meter B	48.0	68.1	55.0
Meter C	52.5	71.1	58.3
Meter D	52.9	80.0	58.1





CUY-SR91 SB - Commons Blvd.; Progressive Bldg.

Total Earthen Berm Summary

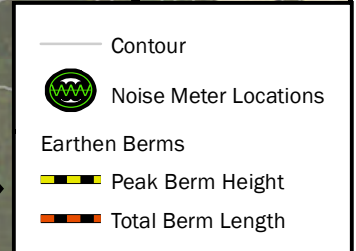
Total Length	1000 FT
Peak Height (from EOP)	6 - 10 FT
Peak Length	750 FT
EOP to Base of Berm	15 FT
EOP to Mound Peak	40 - 50 FT

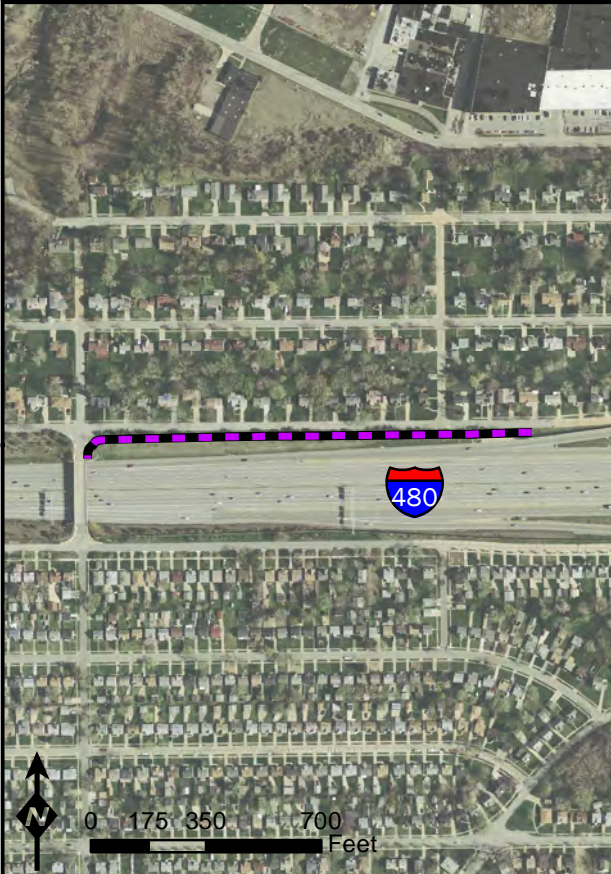
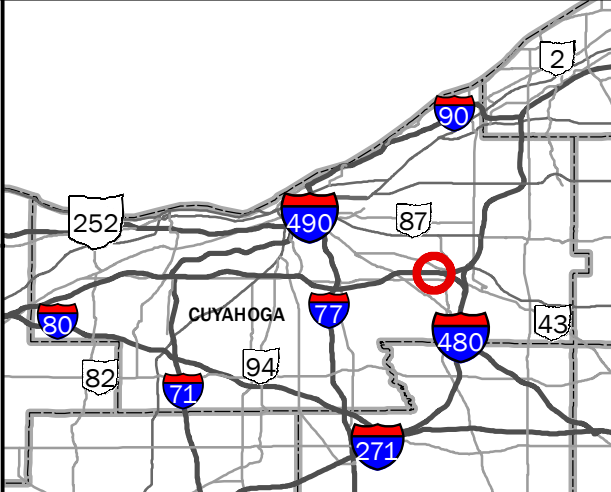
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	8 FT
EOP to Base of Berm	15 FT
EOP to Mound Peak	40 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	49.6	79.7	68.1
Meter B	46.3	71.1	54.4
Meter C	48.8	69.4	54.4
Meter D	46.7	68.8	53.2

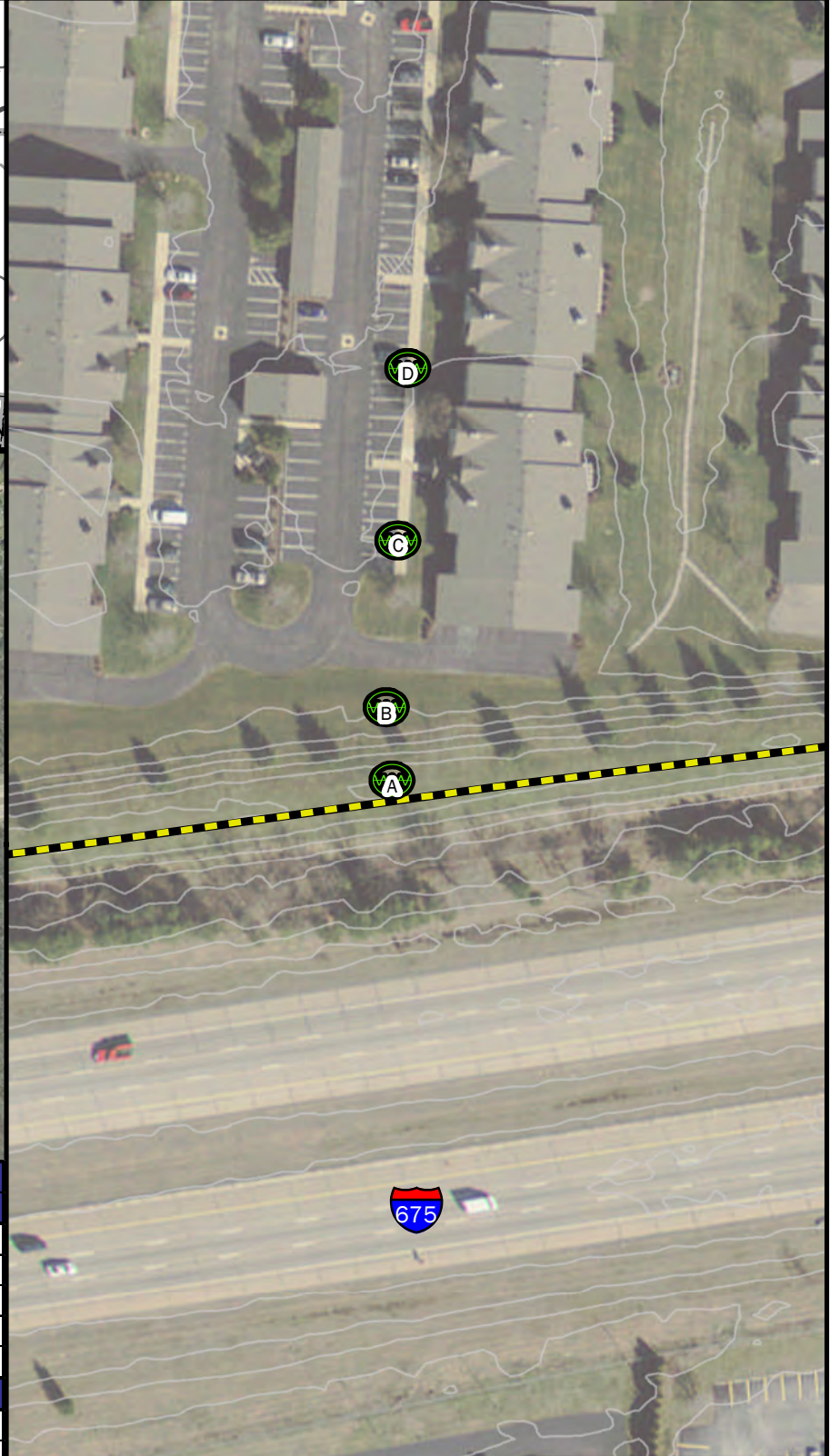
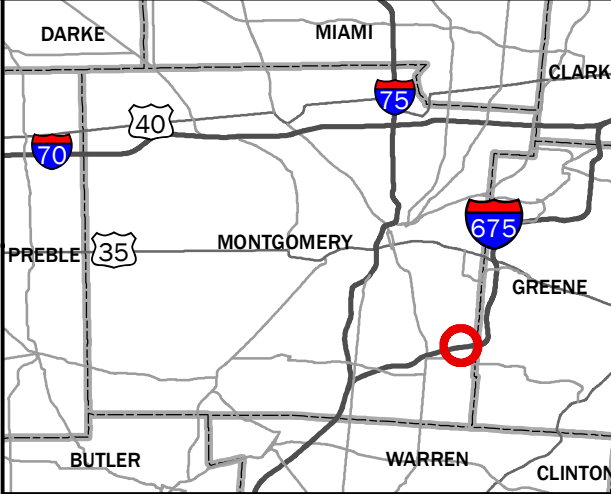




CUY-480 WB - Preston Road & Portland Road			
Total Noise Wall Summary			
Total Length	1320 FT		
Height	14 FT		
EOP to Wall	40 - 75 FT		
At-Measurement Noise Wall Summary			
EOP to Wall	45 FT		
Height	12 FT		
Noise Wall Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	62.6	91.8	79.5
Meter B	57.4	75.0	62.3
Meter C	54.6	76.6	59.4
Meter D	51.0	78.0	57.1



- Contour
- Noise Meter Locations
- Earthen Berms
- Noise Wall



MOT-675 SB - Piper Landing Apartments

Total Earthen Berm Summary

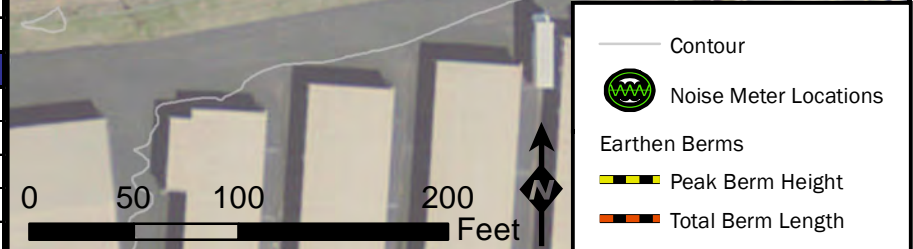
Total Length	2100 FT
Peak Height (from EOP)	8 - 10 FT
Peak Length	1800 FT
EOP to Base of Berm	40 - 80 FT
EOP to Mound Peak	90 - 115 FT

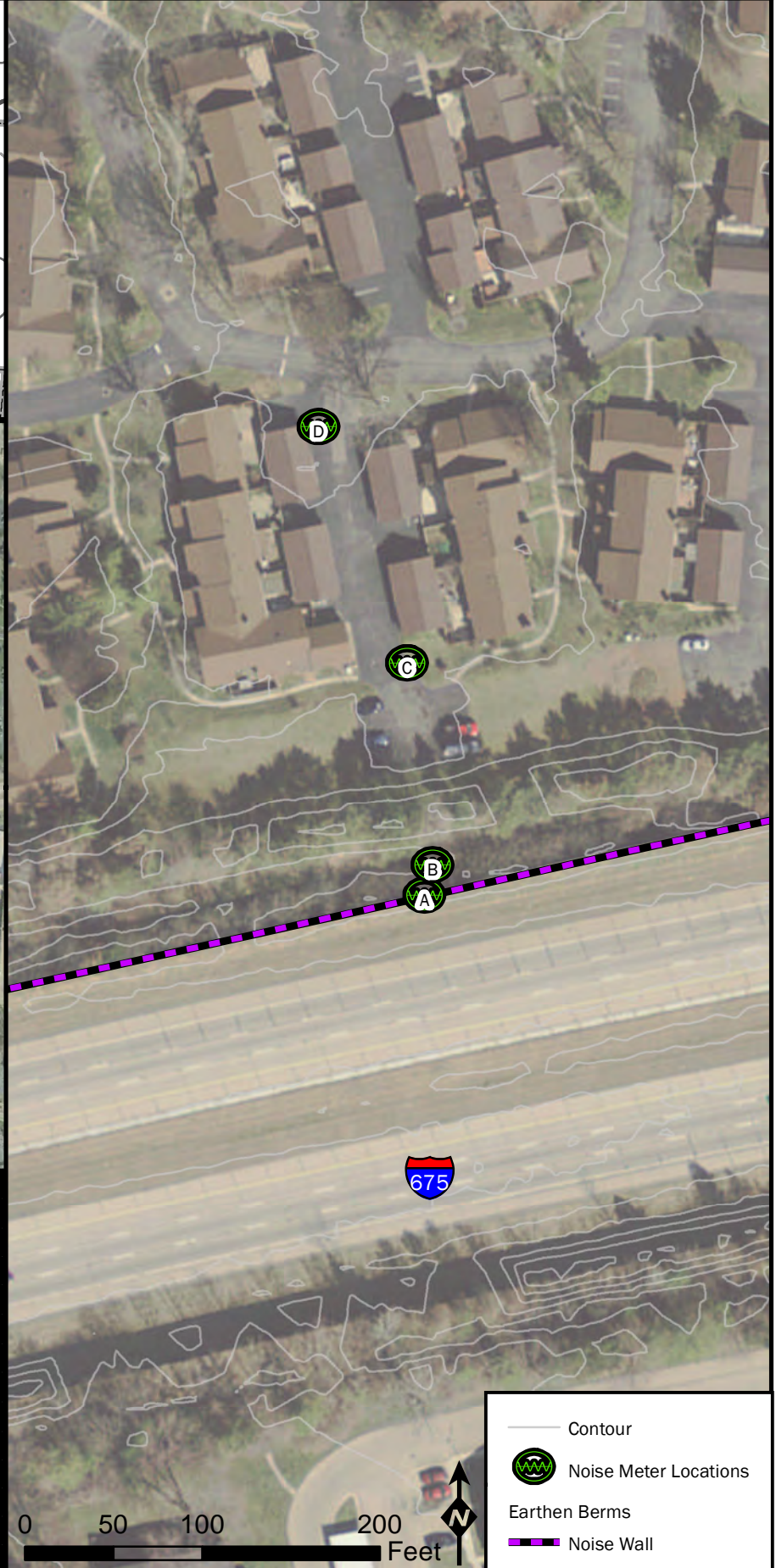
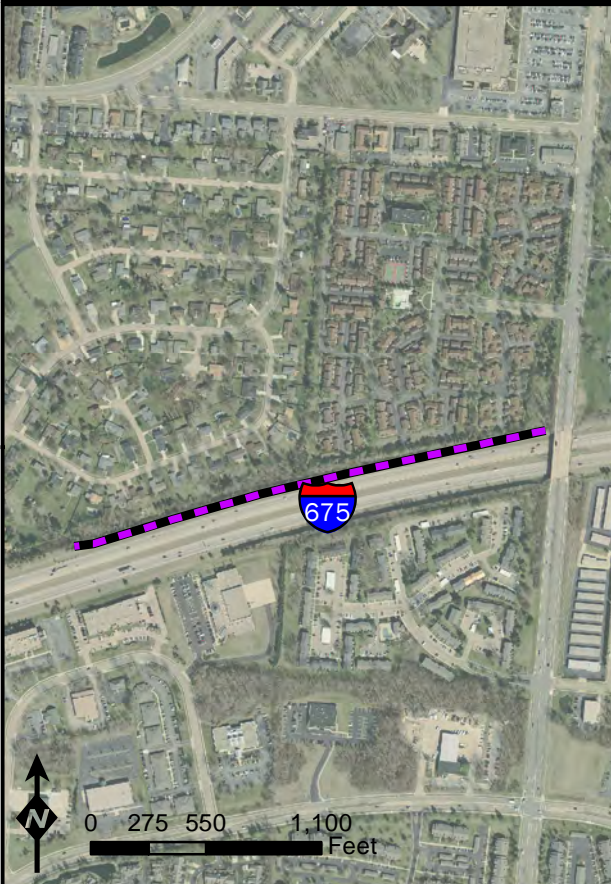
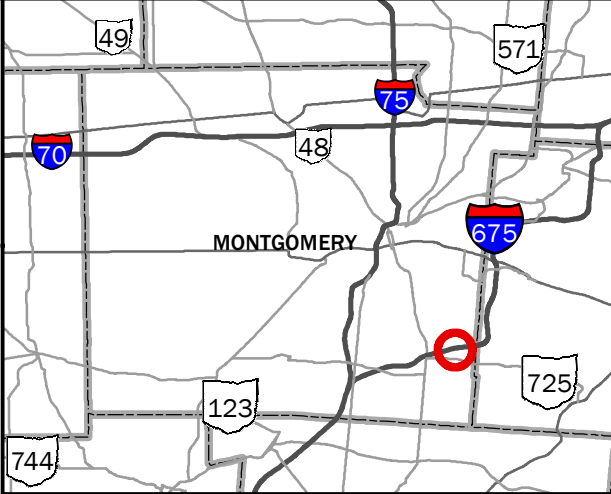
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	10 FT
EOP to Base of Berm	40 FT
EOP to Mound Peak	110 FT

Earthen Berm Noise Levels

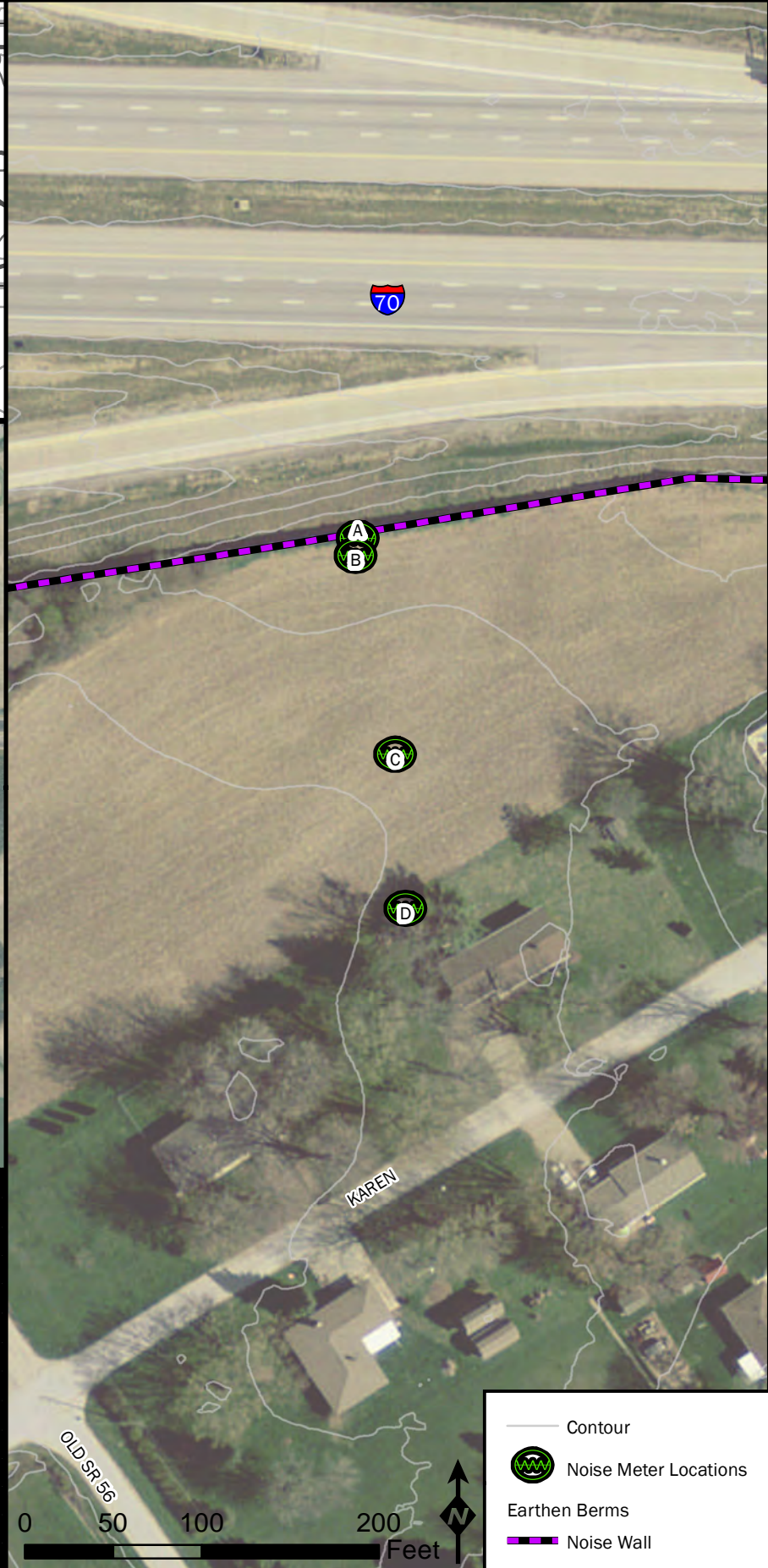
Meter	L-min	L-max	L-eq
Meter A	58.9	84.1	74.8
Meter B	52.1	73.3	59.4
Meter C	51.0	70.1	57.5
Meter D	46.4	72.1	53.4



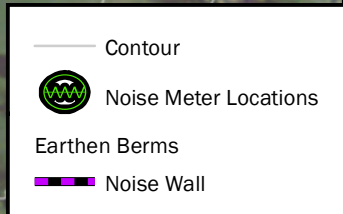


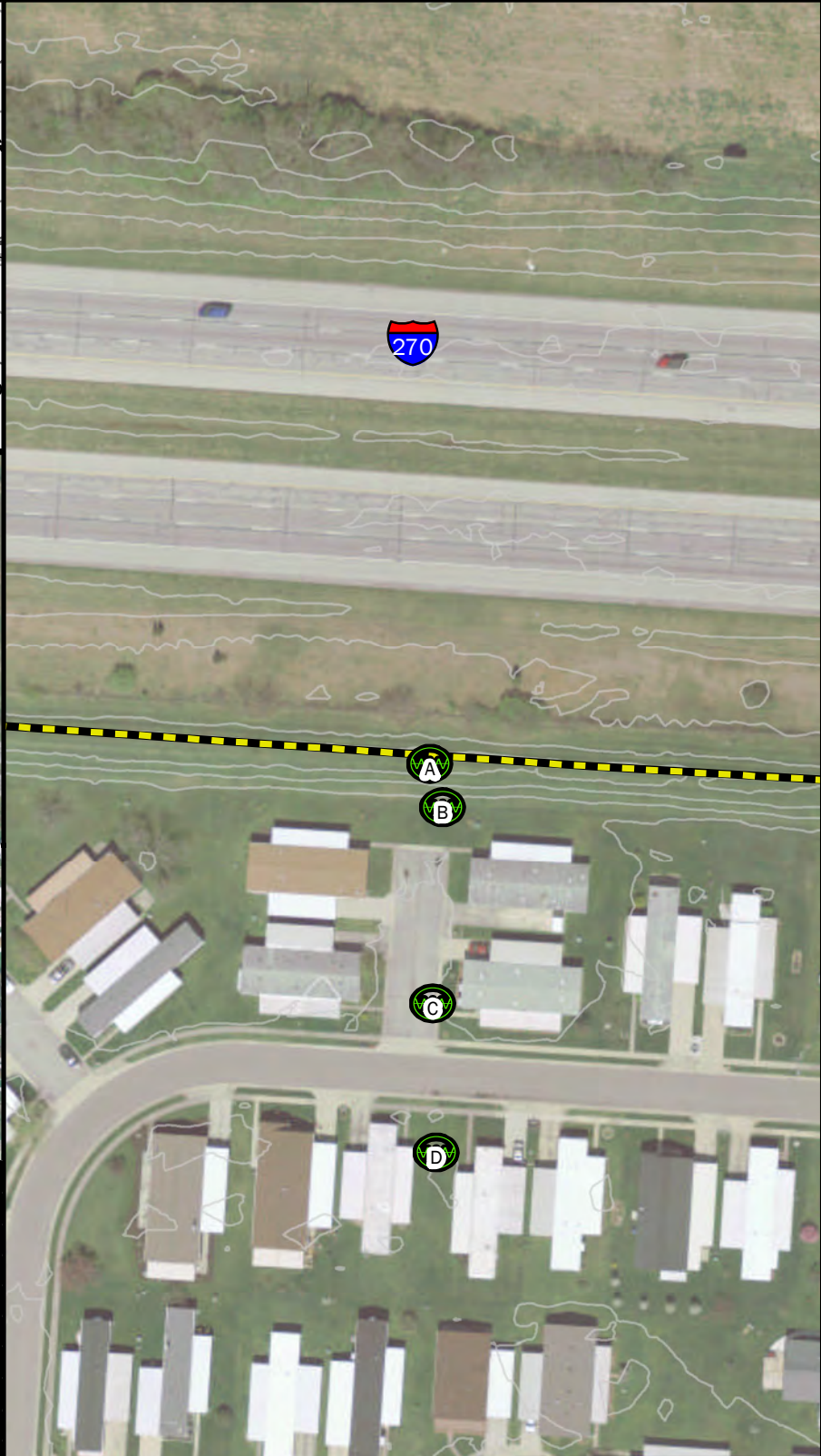
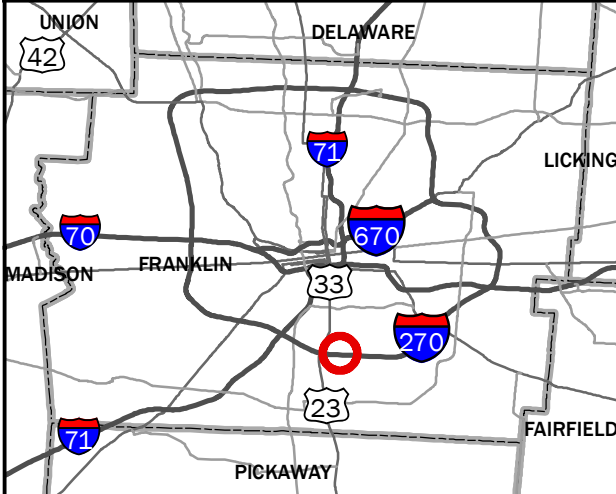
MOT-675 SB - Carriage Trace Apartments				
Total Noise Wall Summary				
Total Length	2350 FT			
Height	15 FT			
EOP to Wall	40 - 60 FT			
At-Measurement Noise Wall Summary				
EOP to Wall	40 FT			
Height	16 FT			
Noise Wall Noise Levels				
Meter	L-min	L-max	L-eq	
Meter A	58.8	89.9	80.5	
Meter B	53.0	69.7	61.0	
Meter C	52.7	78.9	60.2	
Meter D	47.1	71.5	55.3	

- Contour
- Noise Meter Locations
- Earthen Berms
- Noise Wall

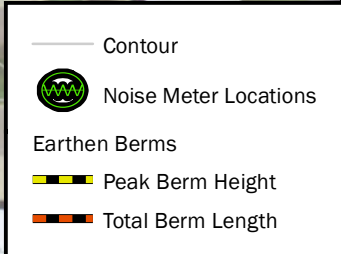


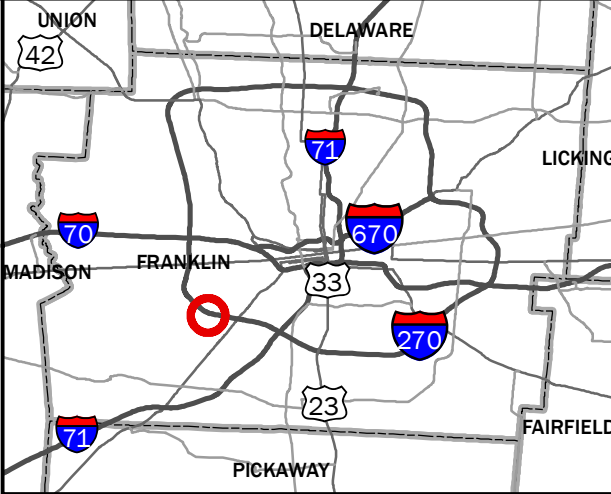
MAD-70 EB ; Karen Drive			
Total Noise Wall Summary			
Total Length	2275 FT		
Height	15 FT		
EOP to Wall	50 - 80 FT		
At-Measurement Noise Wall Summary			
EOP to Wall	60 FT		
Height	10 FT		
Noise Wall Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	62.5	86.3	76.7
Meter B	54.4	70.9	62.6
Meter C	54.6	68.8	60.9
Meter D	53.2	71.4	59.6





FRA-270 EB - Parsons Ave (Enchanted Estates)			
Total Earthen Berm Summary			
Total Length	1025 FT		
Peak Height (from EOP)	4 - 6 FT		
Peak Length	875 FT		
EOP to Base of Berm	70 - 80 FT		
EOP to Mound Peak	100 FT		
At-Measurement Earthen Berm Summary			
Peak Height (from EOP)	6 FT		
EOP to Base of Berm	75 FT		
EOP to Mound Peak	100 FT		
Earthen Berm Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	65.8	86.4	76.7
Meter B	56.2	71.1	64.6
Meter C	52.9	76.5	62.0
Meter D	51.8	66.9	59.6





FRA-270 WB - Exemplar Court

Total Earthen Berm Summary

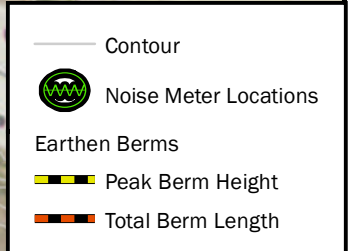
Total Length	1300 FT
Peak Height (from EOP)	12 - 20 FT
Peak Length	1025 FT
EOP to Base of Berm	20 - 40 FT
EOP to Mound Peak	90 - 100 FT

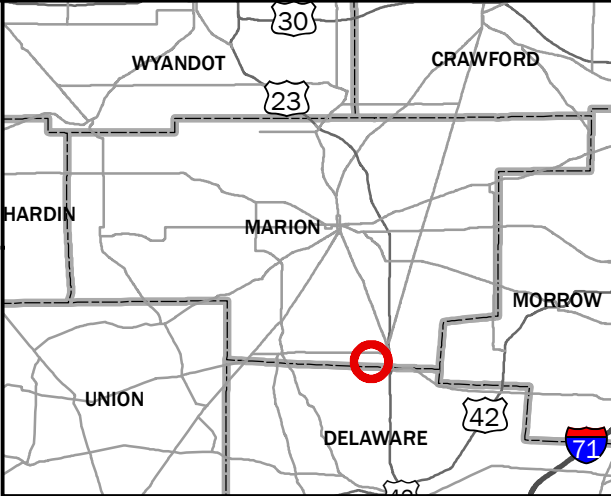
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	18 FT
EOP to Base of Berm	30 FT
EOP to Mound Peak	100 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	64.4	84.8	76.7
Meter B	54.3	75.7	62.0
Meter C	52.0	74.4	60.8
Meter D	51.1	82.8	61.8





MAR-23 NB- SR-98; Prospect/Mount Vernon Road

Total Earthen Berm Summary

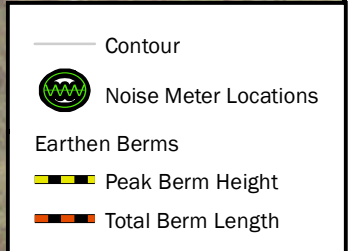
Total Length	5000 FT
Peak Height (from EOP)	10 - 12 FT
Peak Length	3225 FT
EOP to Base of Berm	20 - 120 FT
EOP to Mound Peak	70 - 170 FT

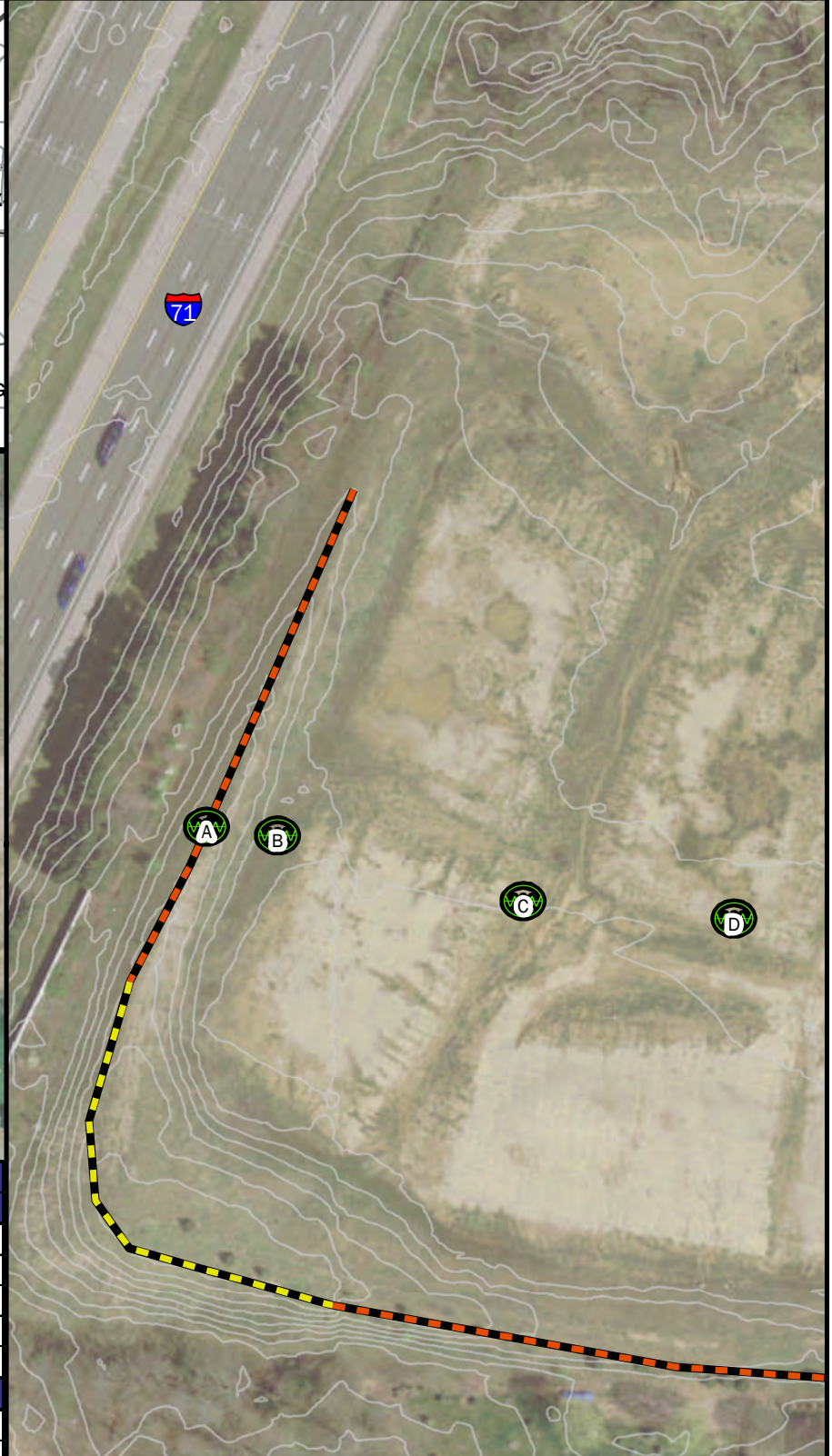
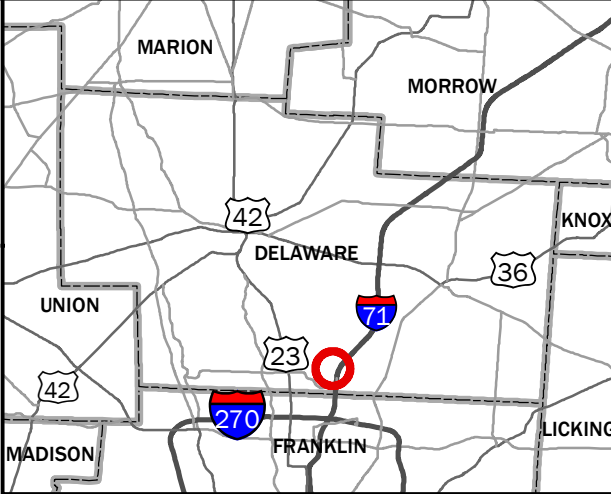
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	12 FT
EOP to Base of Berm	100 FT
EOP to Mound Peak	140 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	51.2	82.4	71.1
Meter B	45.6	65.4	53.4
Meter C	48.6	70.5	55.6
Meter D	45.2	74.9	54.9





DEL-71 NB - Kendal Lane

Total Earthen Berm Summary

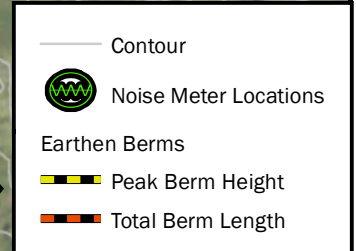
Total Length	950 FT
Peak Height (from EOP)	14 - 20 FT
Peak Length	250 FT
EOP to Base of Berm	30 FT
EOP to Mound Peak	110 - 140 FT

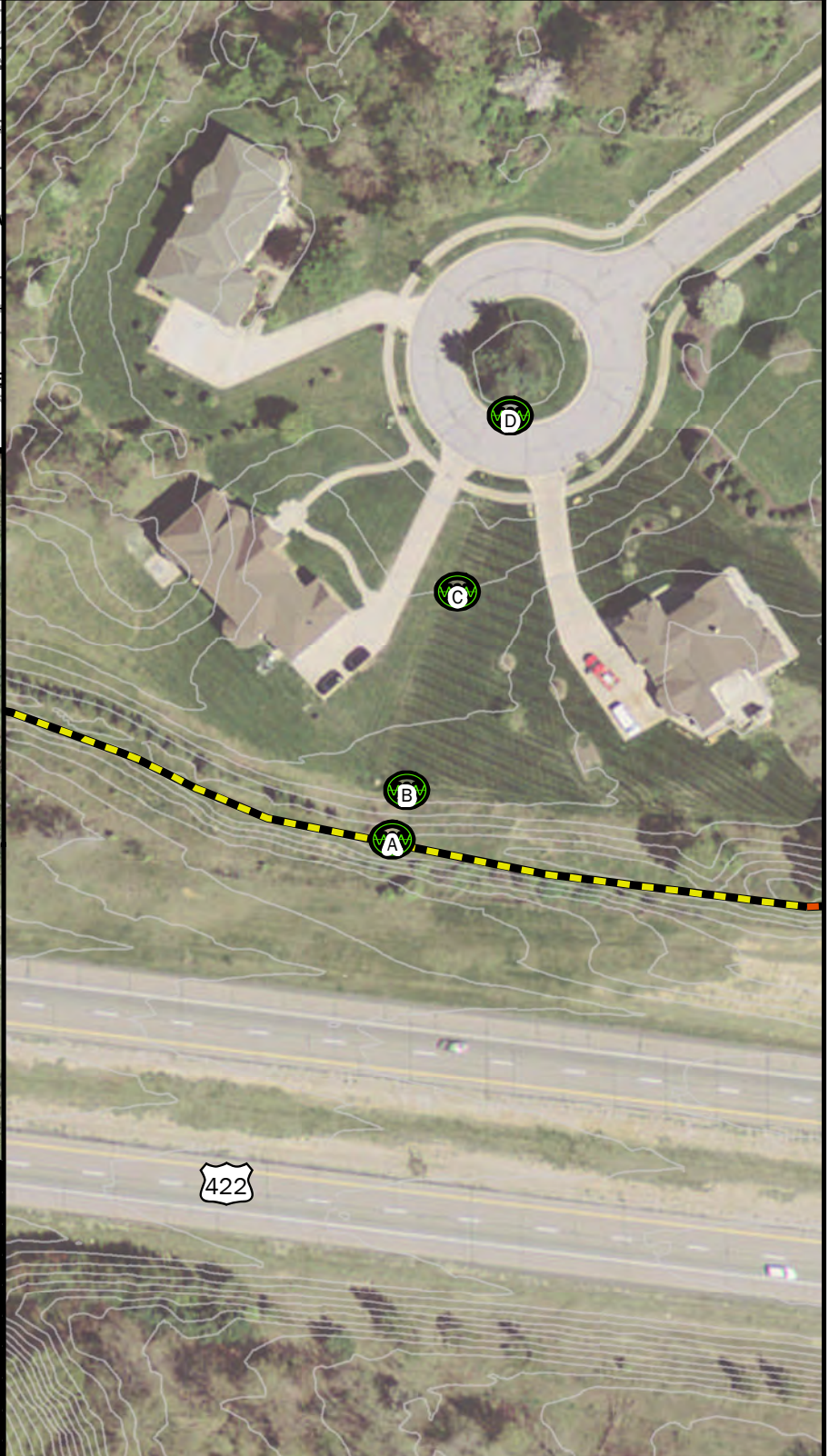
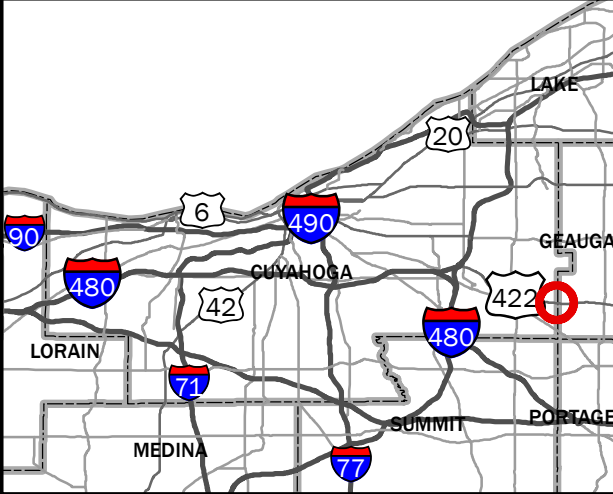
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	14 FT
EOP to Base of Berm	30 FT
EOP to Mound Peak	115 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	61.4	89.2	75.0
Meter B	49.6	68.9	58.5
Meter C	50.7	69.4	57.2
Meter D	47.7	82.8	54.8





CUY-422 WB - Lochmoor Court

Total Earthen Berm Summary

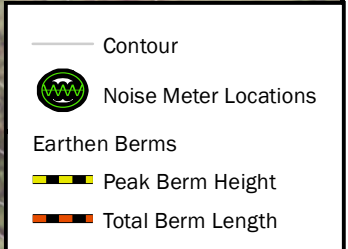
Total Length	1000 FT
Peak Height (from EOP)	12 - 16 FT
Peak Length	825 FT
EOP to Base of Berm	50 - 115 FT
EOP to Mound Peak	90 - 150 FT

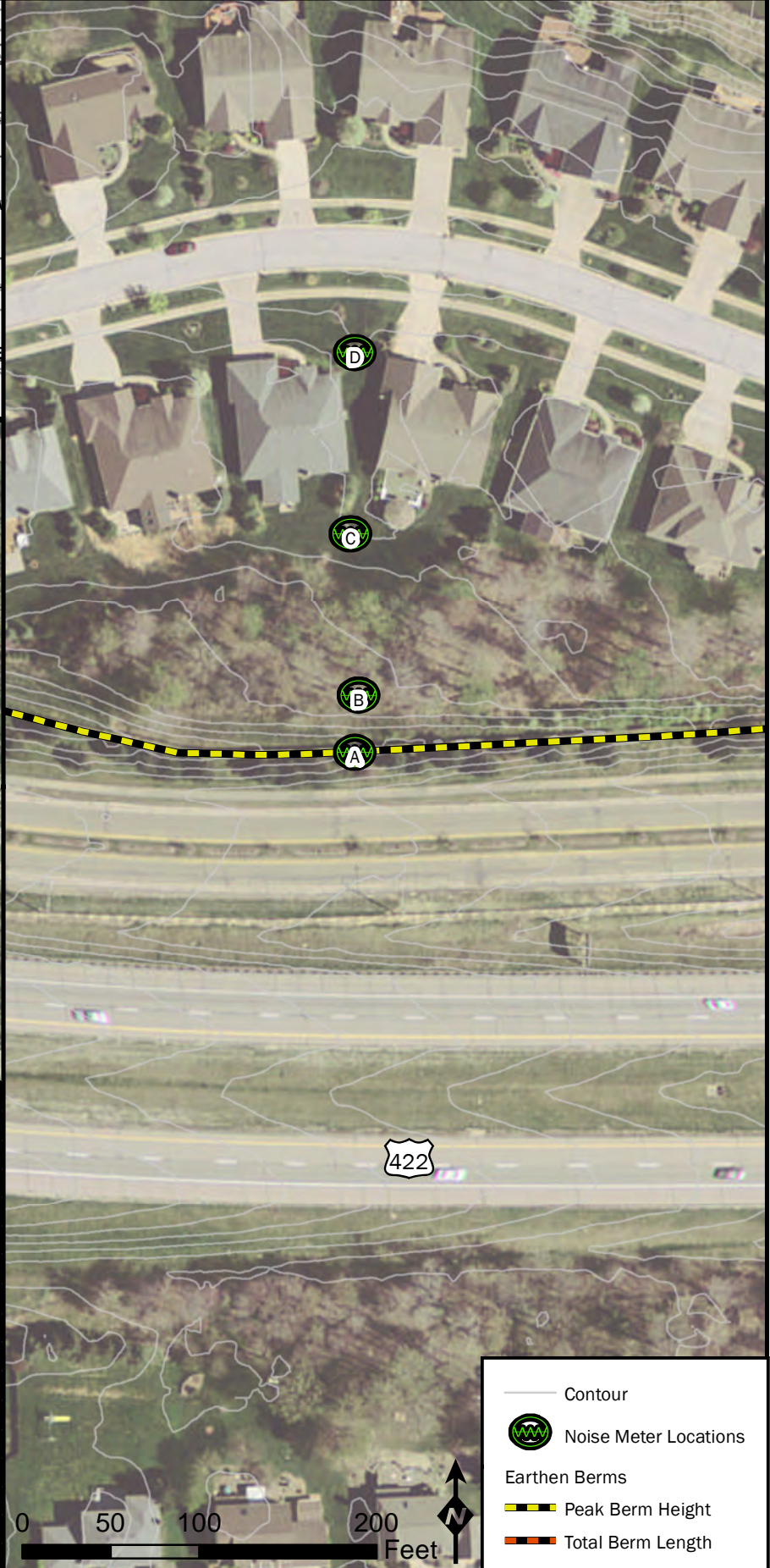
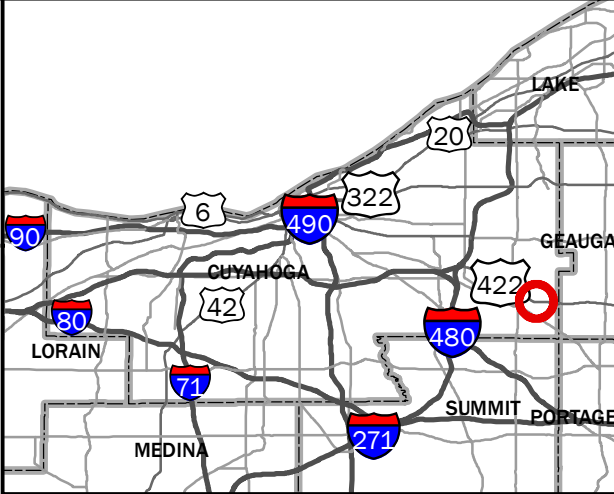
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	12 FT
EOP to Base of Berm	70 FT
EOP to Mound Peak	100 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	49.3	87.2	70.9
Meter B	43.6	71.9	57.0
Meter C	45.6	66.1	54.5
Meter D	42.2	62.3	51.5





CUY-422 WB - Aberdeen Lane

Total Earthen Berm Summary

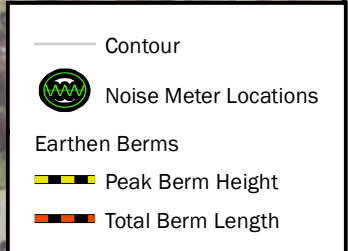
Total Length	1050 FT
Peak Height (from EOP)	4 FT
Peak Length	900 FT
EOP to Base of Berm	120 - 140 FT
EOP to Mound Peak	130 - 180 FT

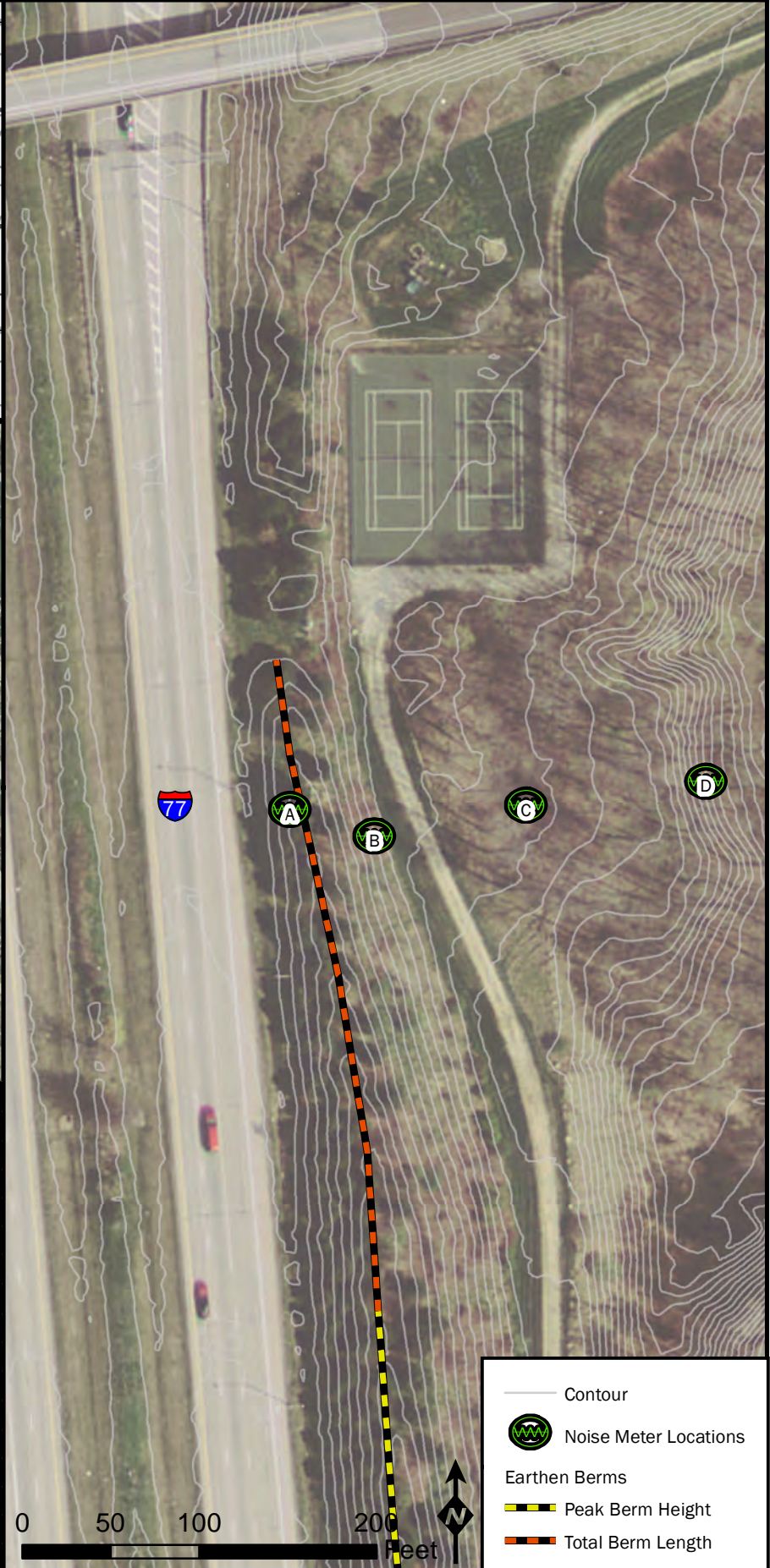
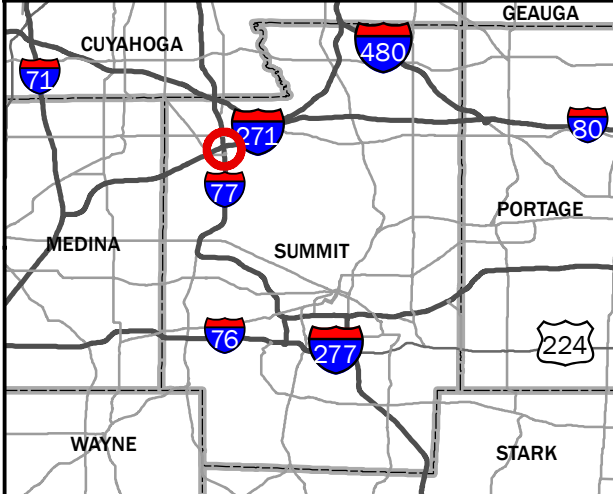
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	4 FT
EOP to Base of Berm	120 FT
EOP to Mound Peak	135 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	49.8	81.1	66.2
Meter B	44.5	73.5	58.1
Meter C	47.3	68.0	55.5
Meter D	40.1	68.0	49.1





SUM-77 NB - Shetland Trail

Total Earthen Berm Summary

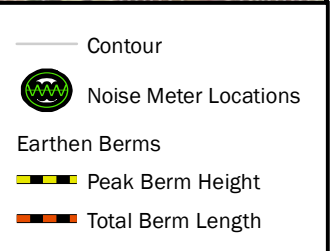
Total Length	2450 FT
Peak Height (from EOP)	12 - 14 FT
Peak Length	1850 FT
EOP to Base of Berm	15 - 25 FT
EOP to Mound Peak	25 - 60 FT

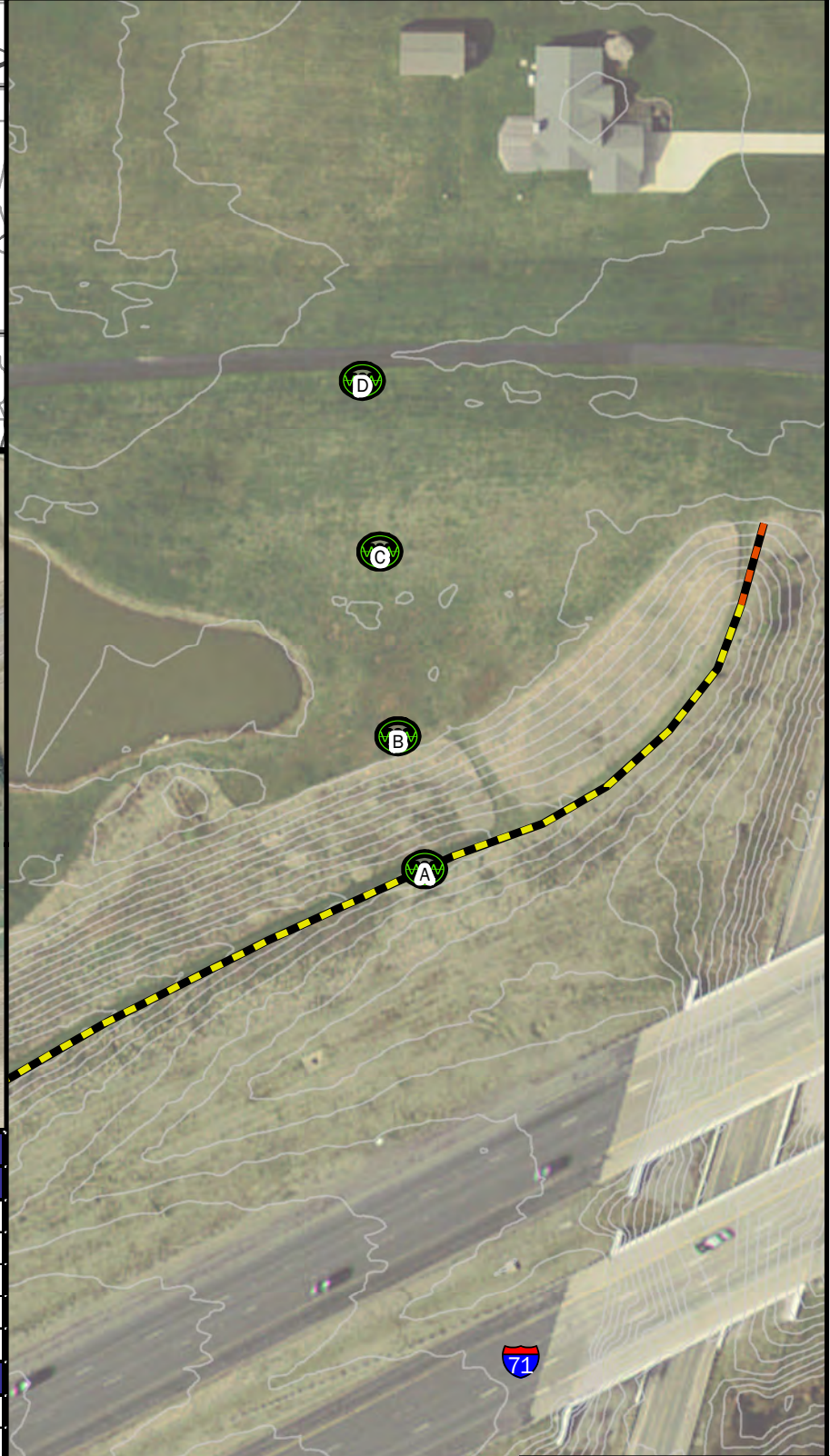
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	6 FT
EOP to Base of Berm	25 FT
EOP to Mound Peak	45 FT

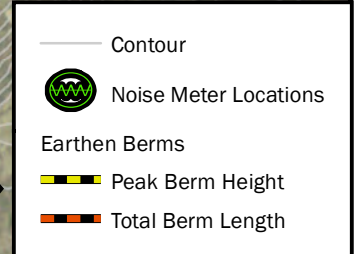
Earthen Berm Noise Levels

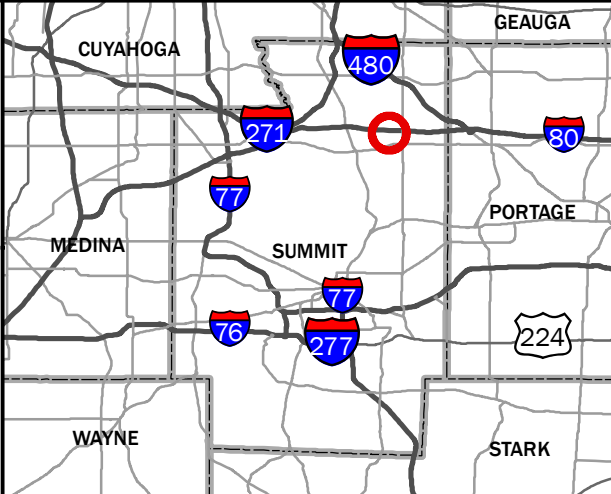
Meter	L-min	L-max	L-eq
Meter A	62.9	88.7	77.4
Meter B	56.3	76.0	62.4
Meter C	57.2	76.9	62.9
Meter D	55.9	72.5	61.1





ASD-71 SB - CR 1095			
Total Earthen Berm Summary			
Total Length	1475 FT		
Peak Height (from EOP)	10 - 12 FT		
Peak Length	1350 FT		
EOP to Base of Berm	90 - 110 FT		
EOP to Mound Peak	110 - 140 FT		
At-Measurement Earthen Berm Summary			
Peak Height (from EOP)	8 FT		
EOP to Base of Berm	110 FT		
EOP to Mound Peak	140 FT		
Earthen Berm Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	53	86.5	69.4
Meter B	47.1	76.5	55.3
Meter C	49.7	67.5	56.5
Meter D	47.5	67.7	56





SUM-80 EB - Ambrose Drive
Total Earthen Berm Summary

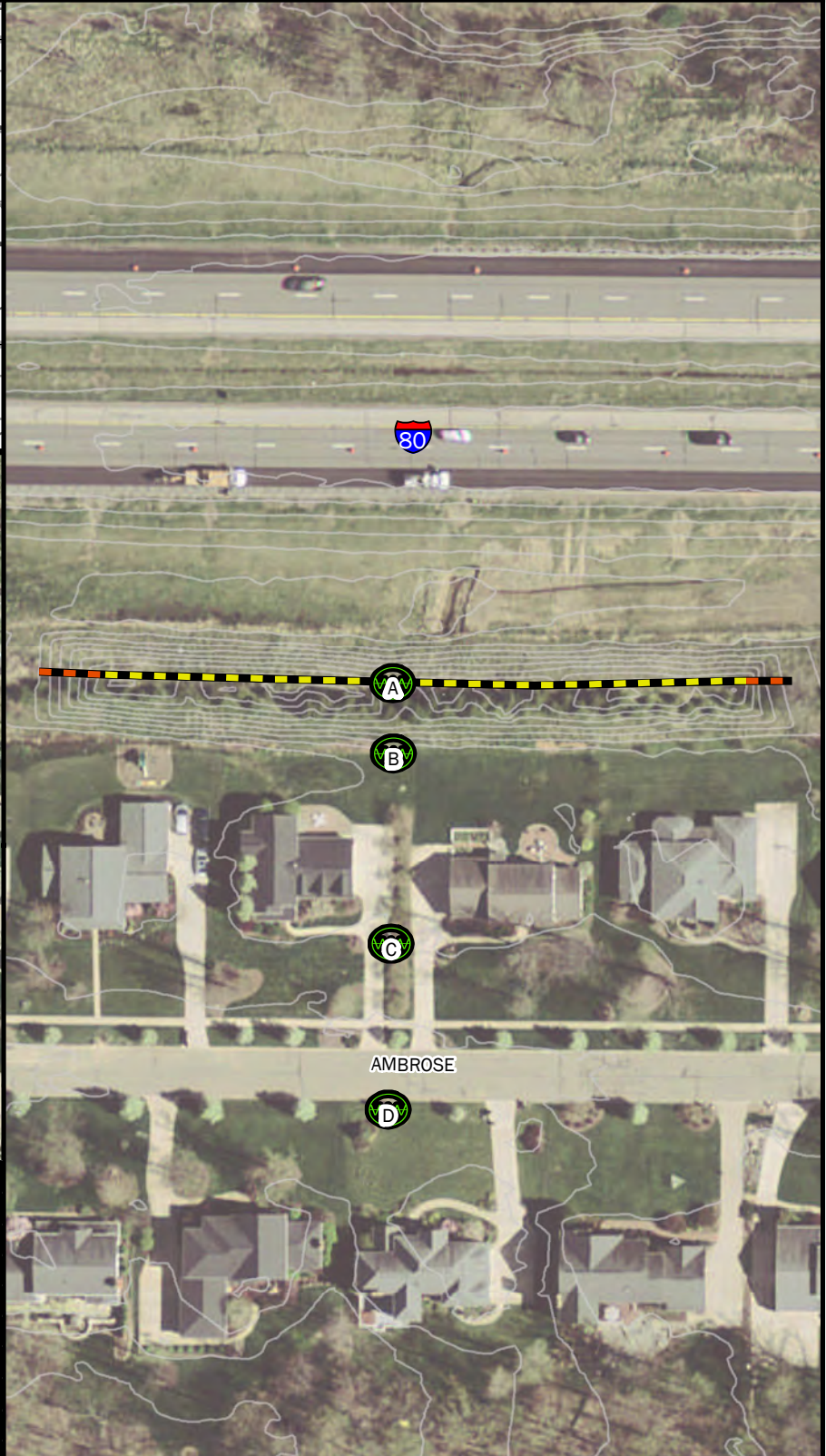
Total Length	400 FT
Peak Height (from EOP)	2 - 6 FT
Peak Length	350 FT
EOP to Base of Berm	90 FT
EOP to Mound Peak	110 FT

At-Measurement Earthen Berm Summary

Peak Height (from EOP)	4 FT
EOP to Base of Berm	90 FT
EOP to Mound Peak	110 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	55.4	85.0	73.1
Meter B	44.4	89.2	58.3
Meter C	46.6	68.4	56.4
Meter D	44.5	71.3	56.3



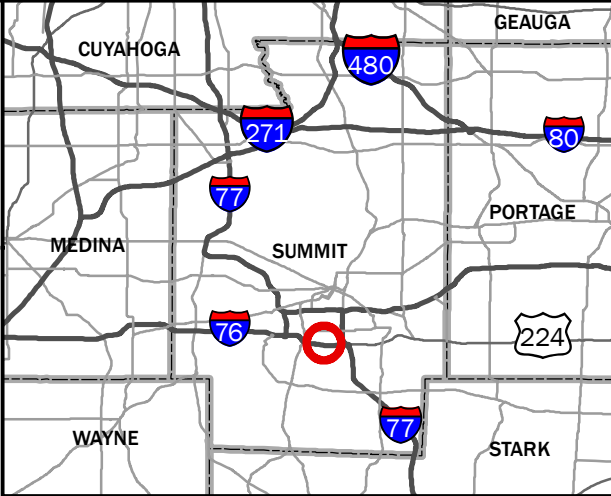
— Contour

Noise Meter Locations

Earthen Berms

Peak Berm Height

Total Berm Length



SUM-277 WB - Glenmount Ave; Holy Cross Cemetary

Total Earthen Berm Summary

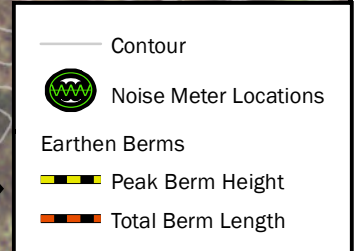
Total Length	600 FT
Peak Height (from EOP)	22 - 24 FT
Peak Length	200 FT
EOP to Base of Berm	30 FT
EOP to Mound Peak	80 - 90 FT

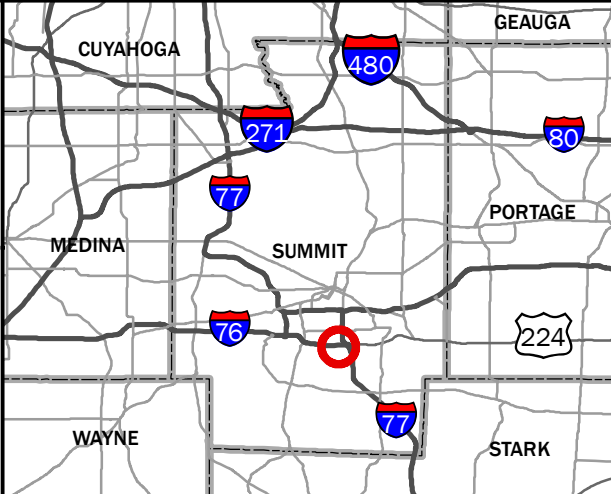
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	24 FT
EOP to Base of Berm	30 FT
EOP to Mound Peak	90 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	57.9	90.3	71.1
Meter B	50.7	66.7	56.9
Meter C	50.8	68.4	56.8
Meter D	48.6	81.6	57.4





SUM-277 EB - Stonehenge Circle
Total Earthen Berm Summary

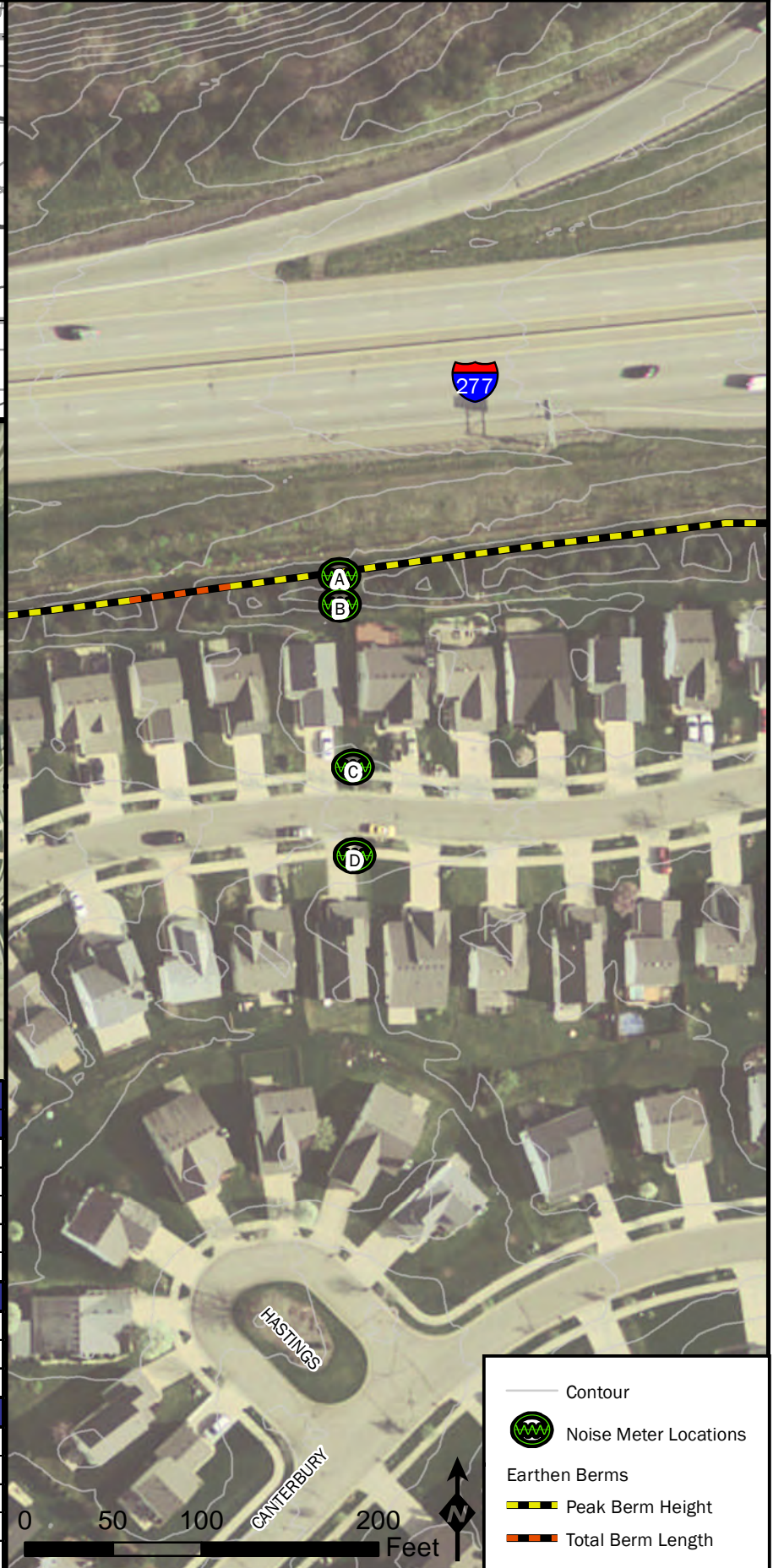
Total Length	850 FT
Peak Height (from EOP)	4 - 8 FT
Peak Length	625 FT
EOP to Base of Berm	60 - 70 FT
EOP to Mound Peak	75 - 100 FT

At-Measurement Earthen Berm Summary

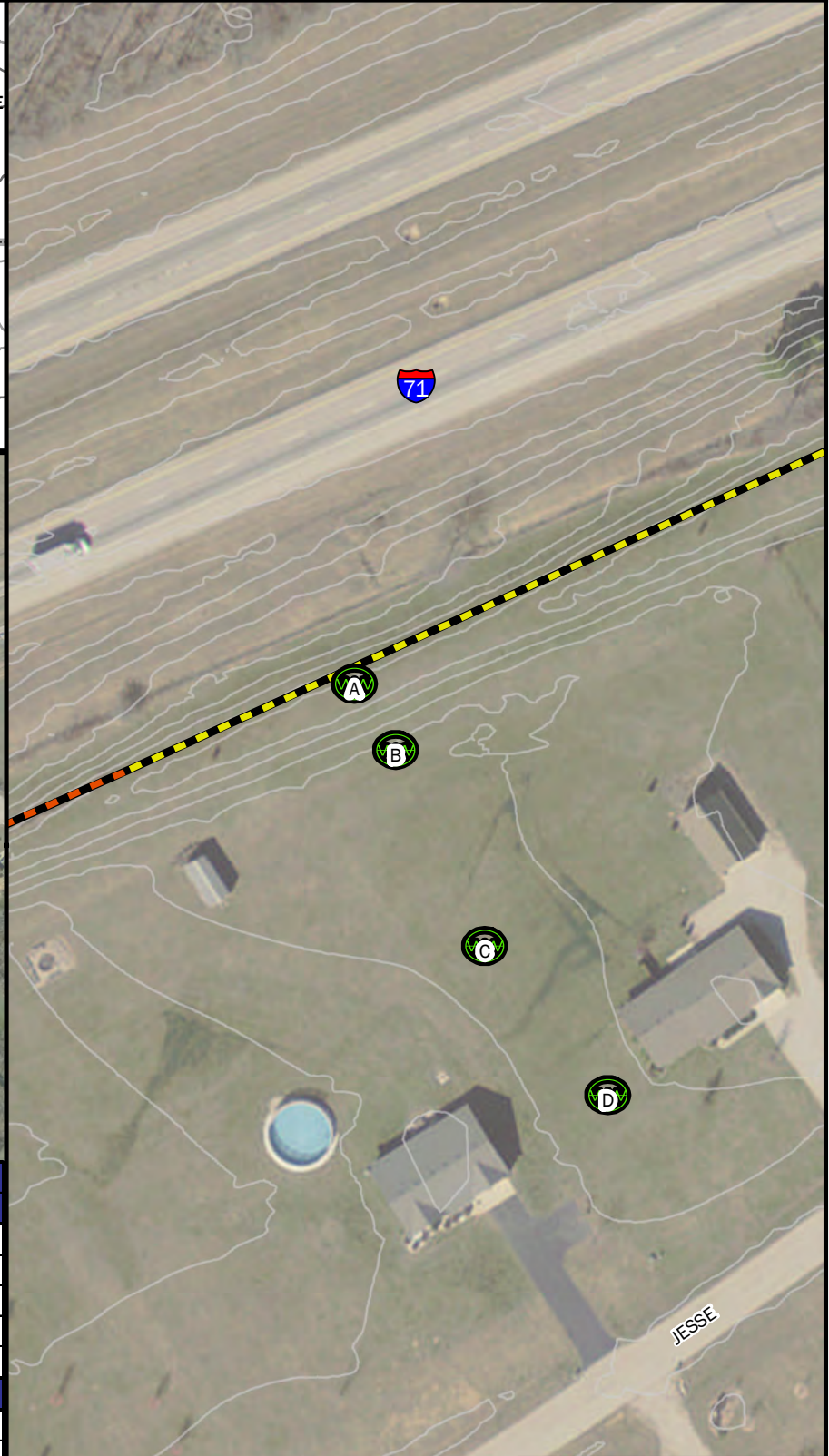
Peak Height (from EOP)	6 FT
EOP to Base of Berm	65 FT
EOP to Mound Peak	80 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	63.1	93.1	74.5
Meter B	54.4	79.9	62.7
Meter C	51.0	92.2	61.8
Meter D	50.7	91.0	59.4



- Contour
- Noise Meter Locations
- Earthen Berms
 - Peak Berm Height
 - Total Berm Length



CLI-71 NB - Jesse Drive

Total Earthen Berm Summary

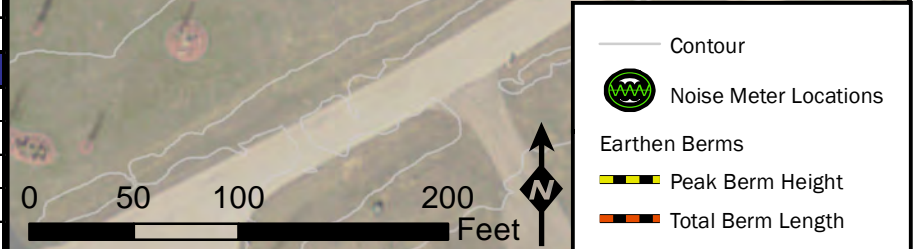
Total Length	1000 FT
Peak Height (from EOP)	14 - 16 FT
Peak Length	700 FT
EOP to Base of Berm	35 - 45 FT
EOP to Mound Peak	120 FT

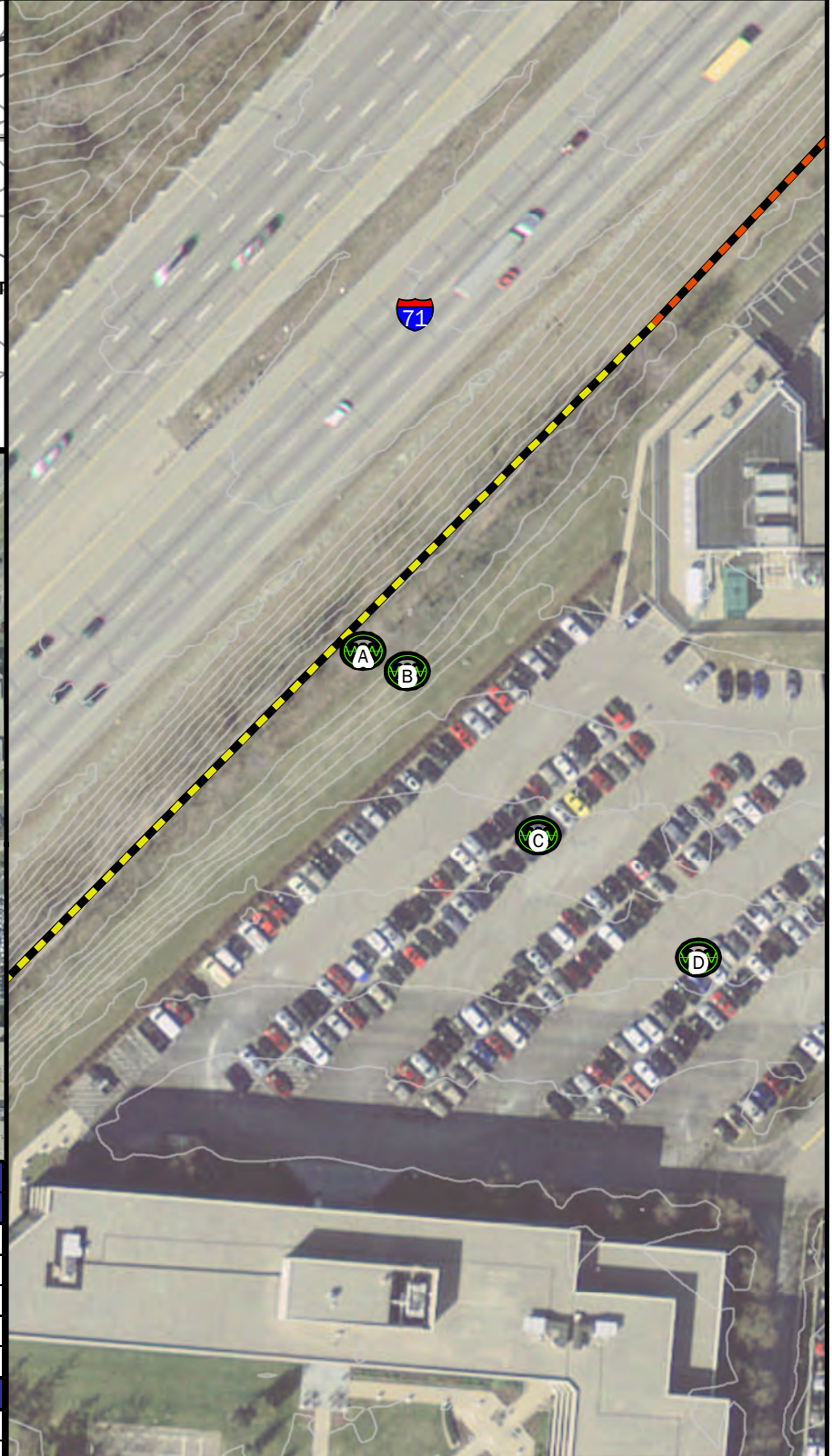
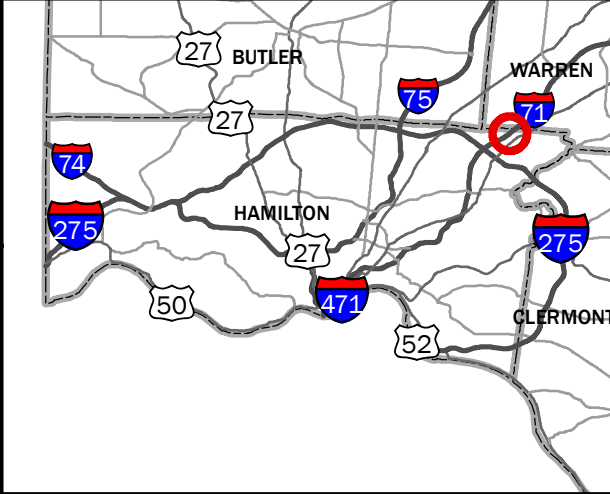
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	14 FT
EOP to Base of Berm	45 FT
EOP to Mound Peak	120 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	54.8	86.0	75.0
Meter B	49.6	72.6	58.4
Meter C	50.8	67.5	58.3
Meter D	50.1	73.1	57.4





HAM-71 NB - Governor's Hill Drive

Total Earthen Berm Summary

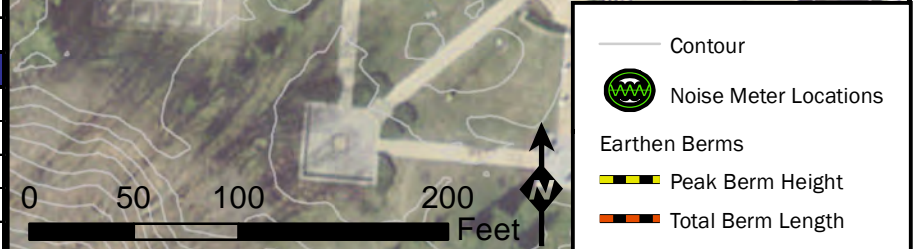
Total Length	975 FT
Peak Height (from EOP)	14 - 18 FT
Peak Length	550 FT
EOP to Base of Berm	30 FT
EOP to Mound Peak	65 - 80 FT

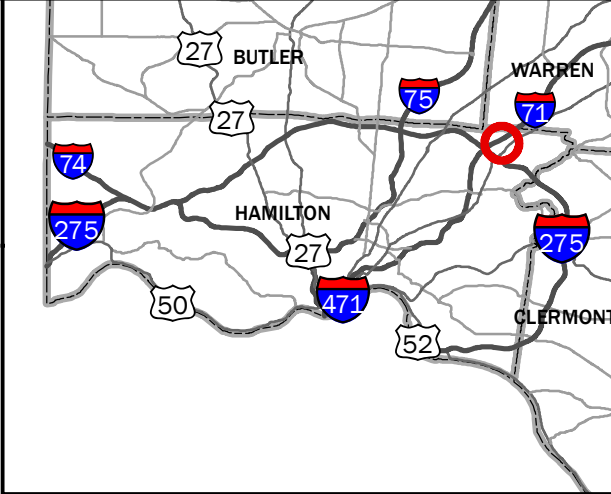
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	16 FT
EOP to Base of Berm	30 FT
EOP to Mound Peak	80

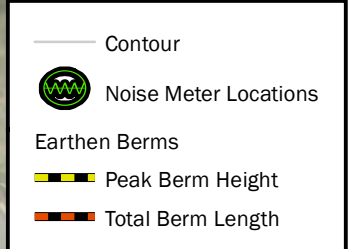
Earthen Berm Noise Levels

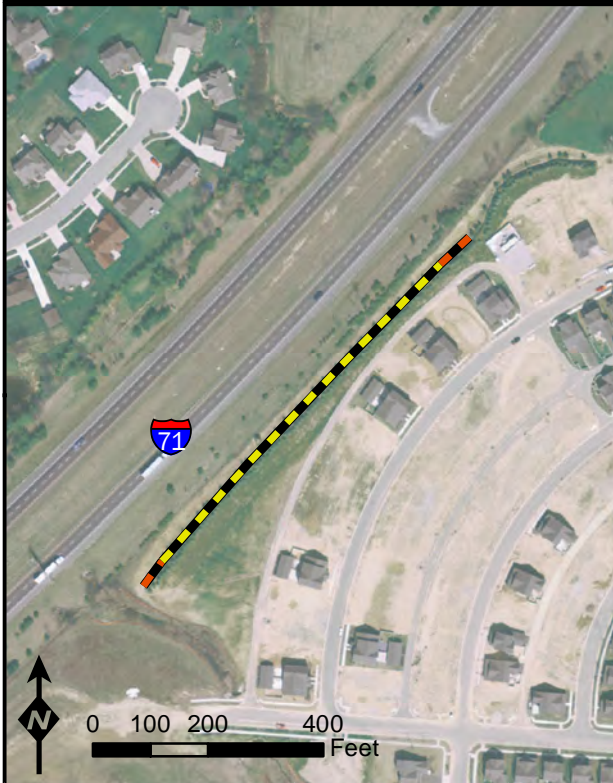
Meter	L-min	L-max	L-eq
Meter A	66.6	87.1	75.3
Meter B	56.7	74.7	62.4
Meter C	53.9	97.4	62.5
Meter D	52.6	86.1	58.2





HAM-71 NB - Risingwind Court			
Total Earthen Berm Summary			
Total Length	1125 FT		
Peak Height (from EOP)	18 - 22 FT		
Peak Length	450 FT		
EOP to Base of Berm	30 FT		
EOP to Mound Peak	100 - 135 FT		
At-Measurement Earthen Berm Summary			
Peak Height (from EOP)	20 FT		
EOP to Base of Berm	30 FT		
EOP to Mound Peak	135 FT		
Earthen Berm Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	63.8	80.2	72.0
Meter B	55.2	72.7	61.0
Meter C	55.1	68.9	59.8
Meter D	53.2	74.7	57.5





FRA-71 NB - Grand Stand Drive

Total Earthen Berm Summary

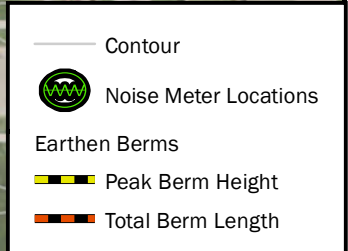
Total Length	825 FT
Peak Height (from EOP)	6 - 10 FT
Peak Length	700 FT
EOP to Base of Berm	35 FT
EOP to Mound Peak	110 - 130 FT

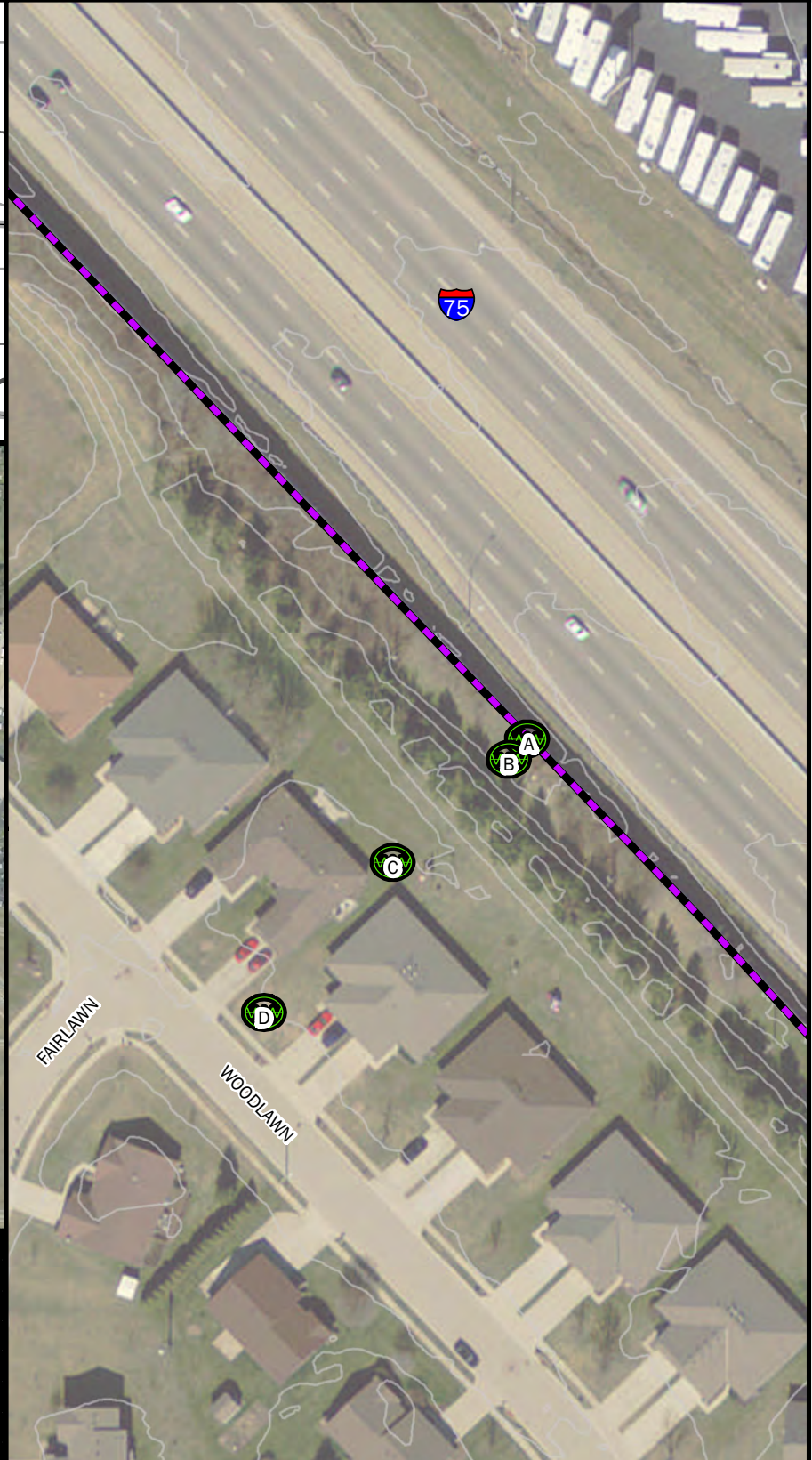
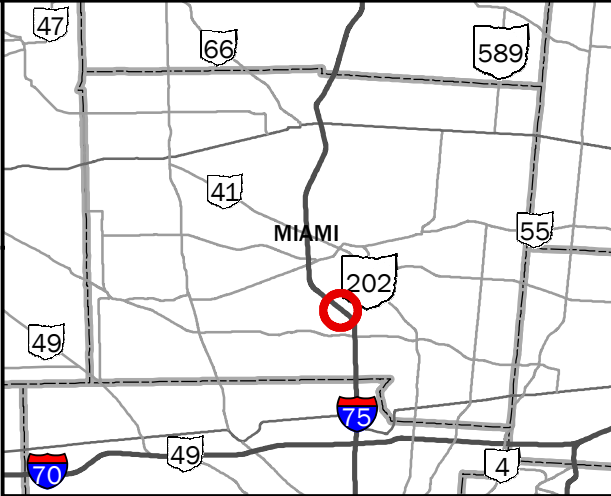
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	6 FT
EOP to Base of Berm	35 FT
EOP to Mound Peak	130 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	56.2	83.2	70.9
Meter B	51.0	73.0	60.7
Meter C	51.0	76.0	61.9
Meter D	50.0	76.5	60.1





MIA-75 SB - Woodlawn Drive
Total Noise Wall Summary

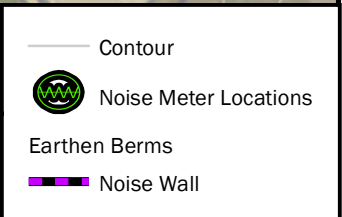
Total Length	3270 FT
Height	14 FT
EOP to Wall	25 - 45 FT

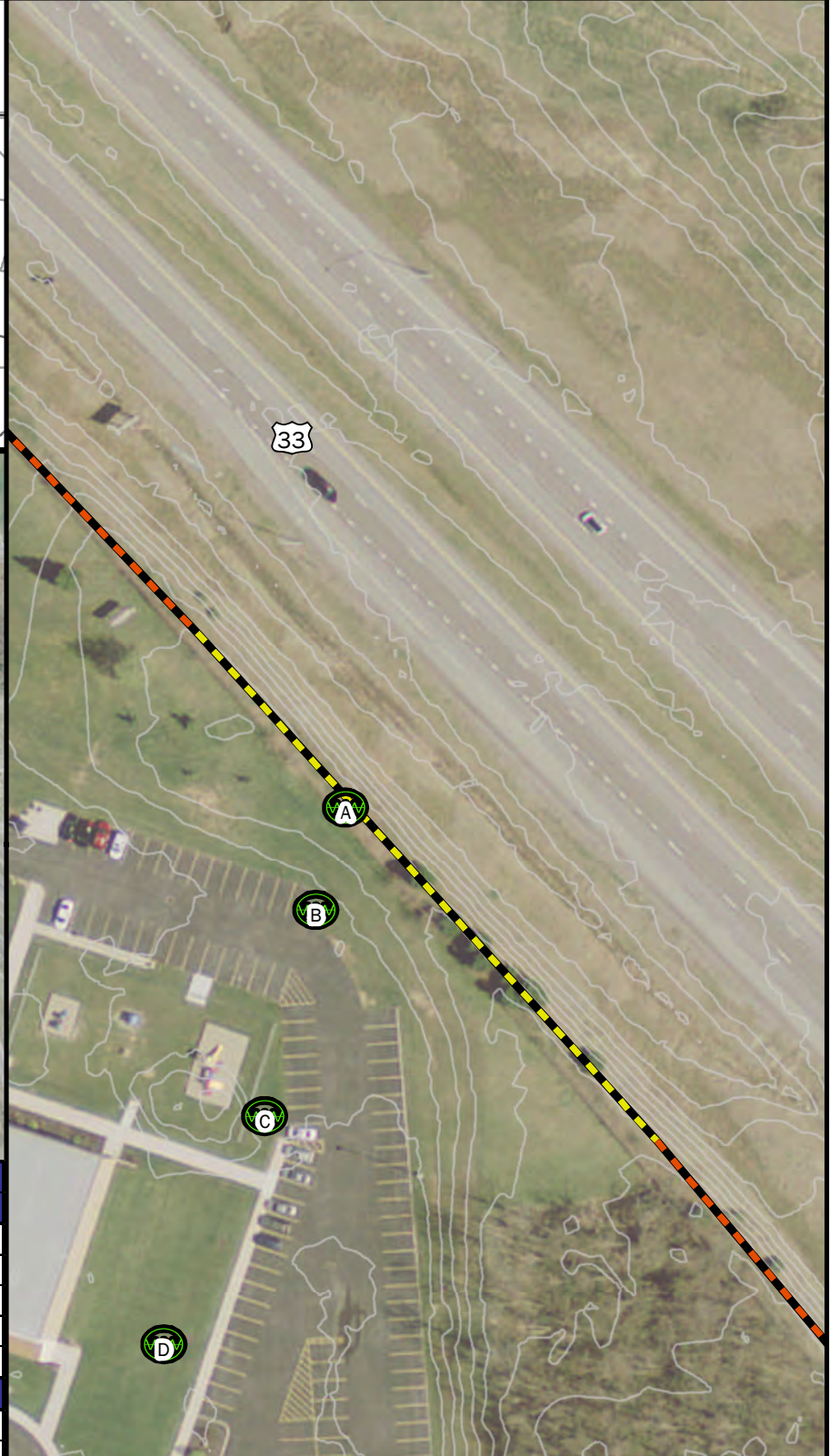
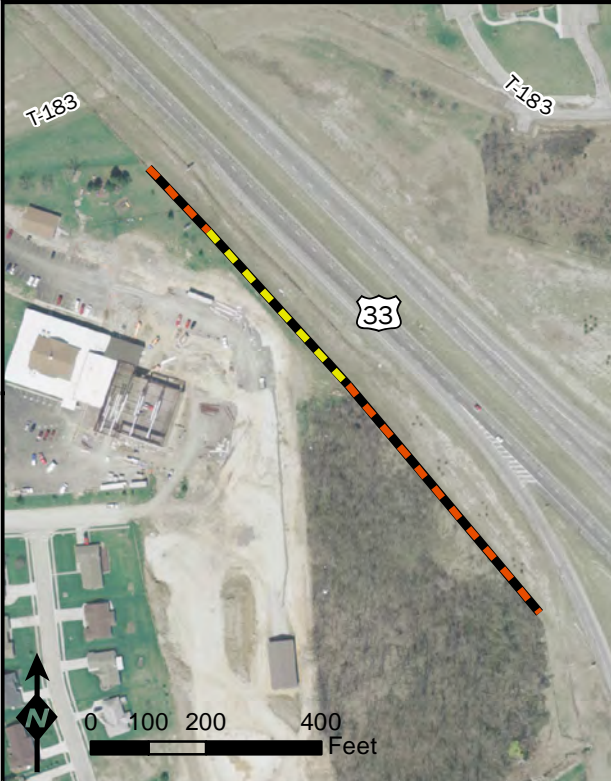
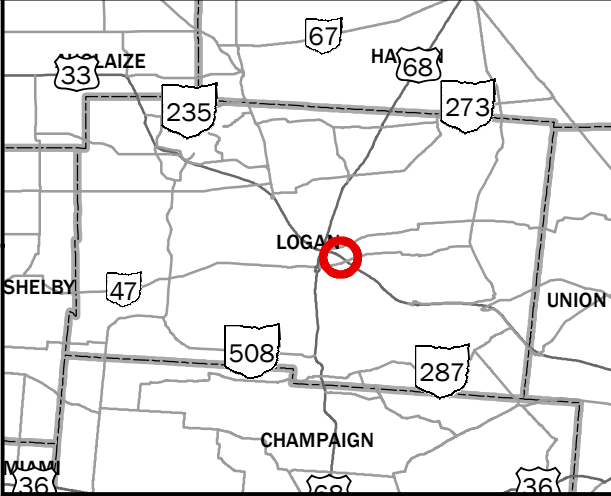
At-Measurement Noise Wall Summary

EOP to Wall	30 FT
Height	17 FT

Noise Wall Noise Levels

Meter	L-min	L-max	L-eq
Meter A	59.1	94.5	80.9
Meter B	53.9	75.7	62.9
Meter C	52.5	71.3	59.6
Meter D	44.8	73.4	53.6





LOG-SR33 EB - First Church of God

Total Earthen Berm Summary

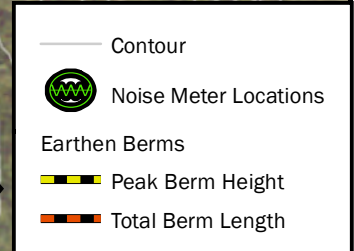
Total Length	1025 FT
Peak Height (from EOP)	10 - 12 FT
Peak Length	350 FT
EOP to Base of Berm	60 - 80 FT
EOP to Mound Peak	100 FT

At-Measurement Earthen Berm Summary

Peak Height (from EOP)	10 FT
EOP to Base of Berm	70 FT
EOP to Mound Peak	100 FT

Earthen Berm Noise Levels

Meter	L-min	L-max	L-eq
Meter A	49.3	83.7	68.2
Meter B	46.7	71.6	56.4
Meter C	47.8	78.2	55.0
Meter D	44.7	77.9	53.6





LOG-SR33 EB - Shawnee Trace

Total Earthen Berm Summary

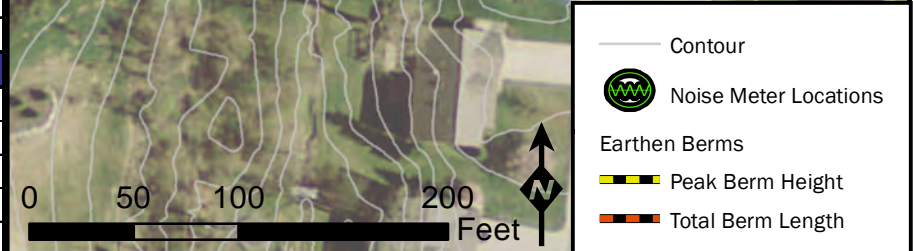
Total Length	425 FT
Peak Height (from EOP)	6 - 8 FT
Peak Length	200 FT
EOP to Base of Berm	80 - 90 FT
EOP to Mound Peak	90 - 110 FT

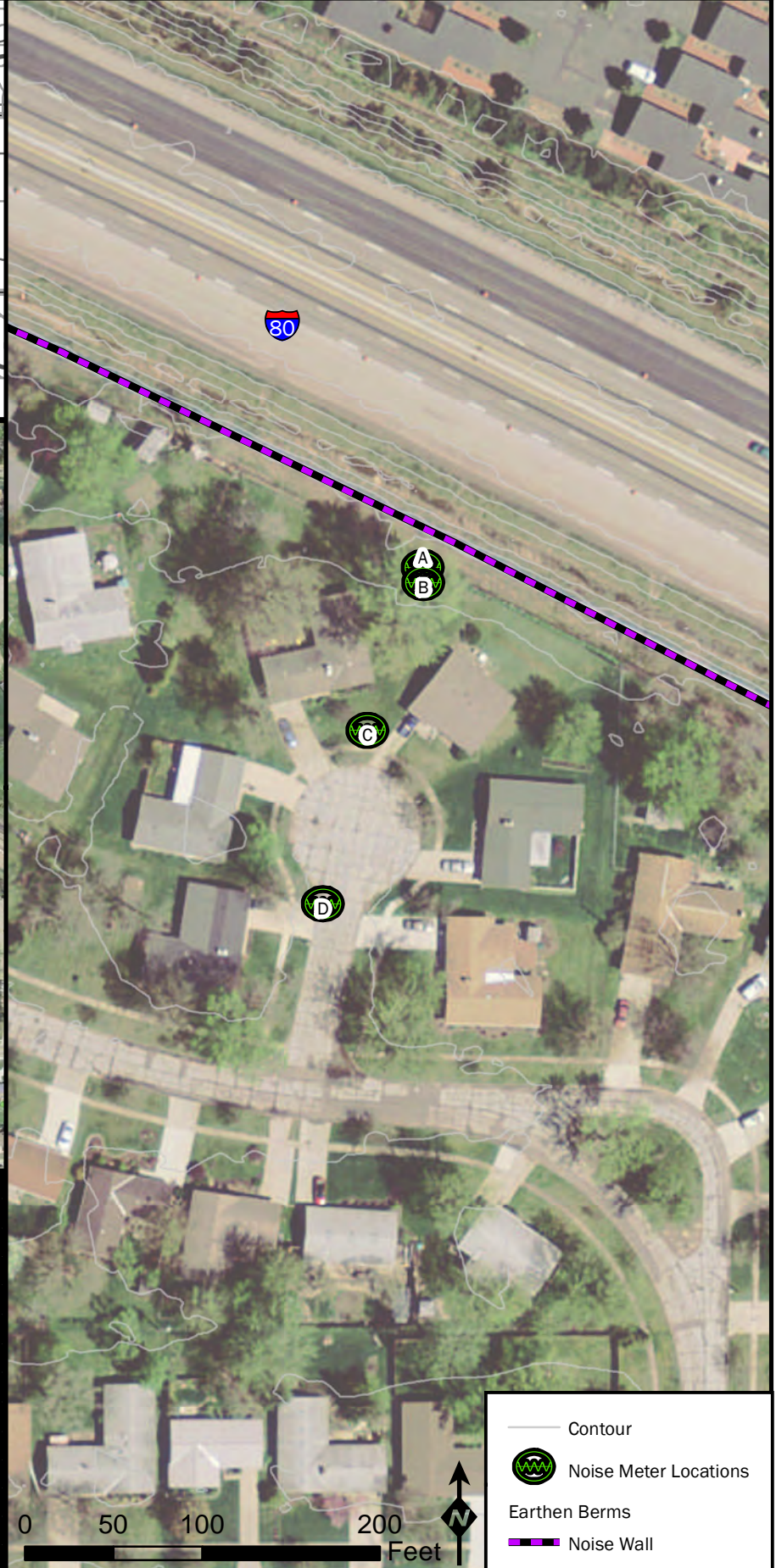
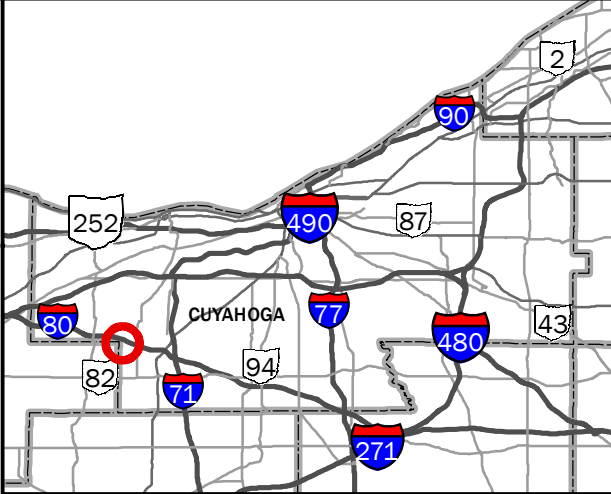
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	6 FT
EOP to Base of Berm	90 FT
EOP to Mound Peak	110 FT

Earthen Berm Noise Levels

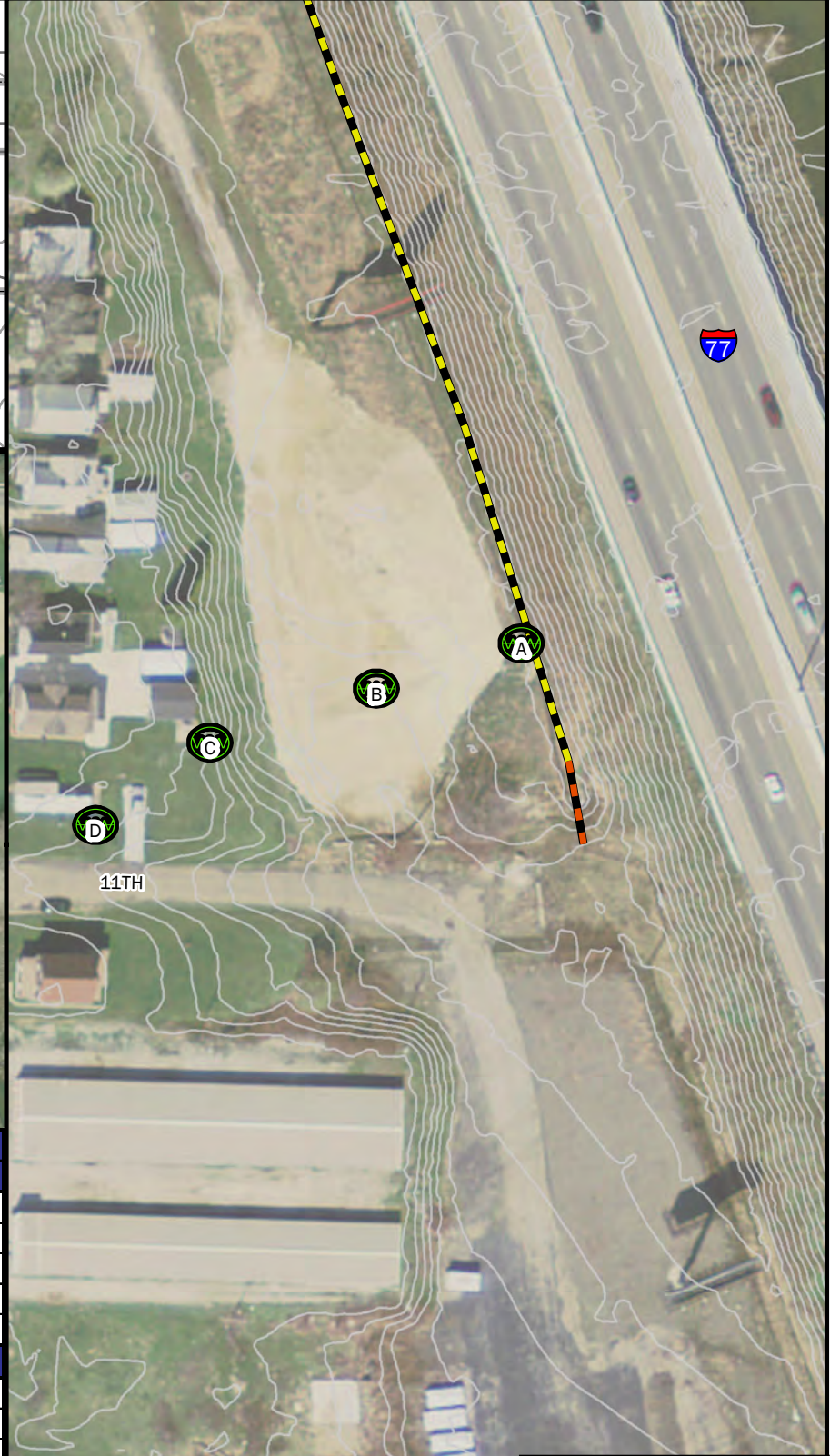
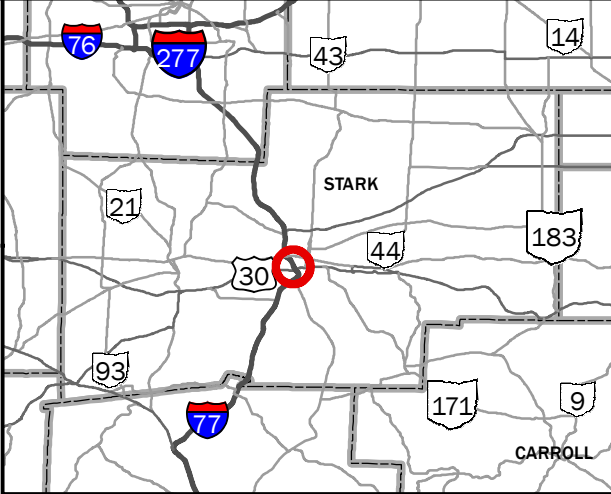
Meter	L-min	L-max	L-eq
Meter A	47.4	83.4	67.0
Meter B	41.9	69.0	51.8
Meter C	46.0	71.7	51.4
Meter D	40.5	68.0	50.5





CUY-80 EB - Surrey Circle			
Total Noise Wall Summary			
Total Length	1200 FT		
Height	10 FT		
EOP to Wall	45 FT		
At-Measurement Noise Wall Summary			
EOP to Wall	45 FT		
Height	10 FT		
Noise Wall Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	56.9	89.8	77.0
Meter B	53.2	81.5	67.2
Meter C	49.1	71.0	59.4
Meter D	47.0	72.5	57.1

- Contour
- Noise Meter Locations
- Earthen Berms
- Noise Wall



STA-77 SB - Camden Avenue SW

Total Earthen Berm Summary

Total Length	750 FT
Peak Height (from EOP)	15 FT *
Peak Length	650 FT
EOP to Base of Berm	40 - 50 FT
EOP to Mound Peak	50 - 75 FT

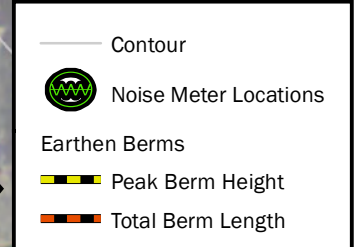
At-Measurement Earthen Berm Summary

Peak Height (from EOP)	15 FT *
EOP to Base of Berm	50 FT
EOP to Mound Peak	75 FT

Earthen Berm Noise Levels

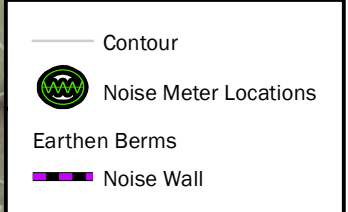
Meter	L-min	L-max	L-eq
Meter A	61.5	79.6	70.5
Meter B	53.3	70.5	60.3
Meter C	54.5	73.0	63.2
Meter D	48.2	81.4	59.4

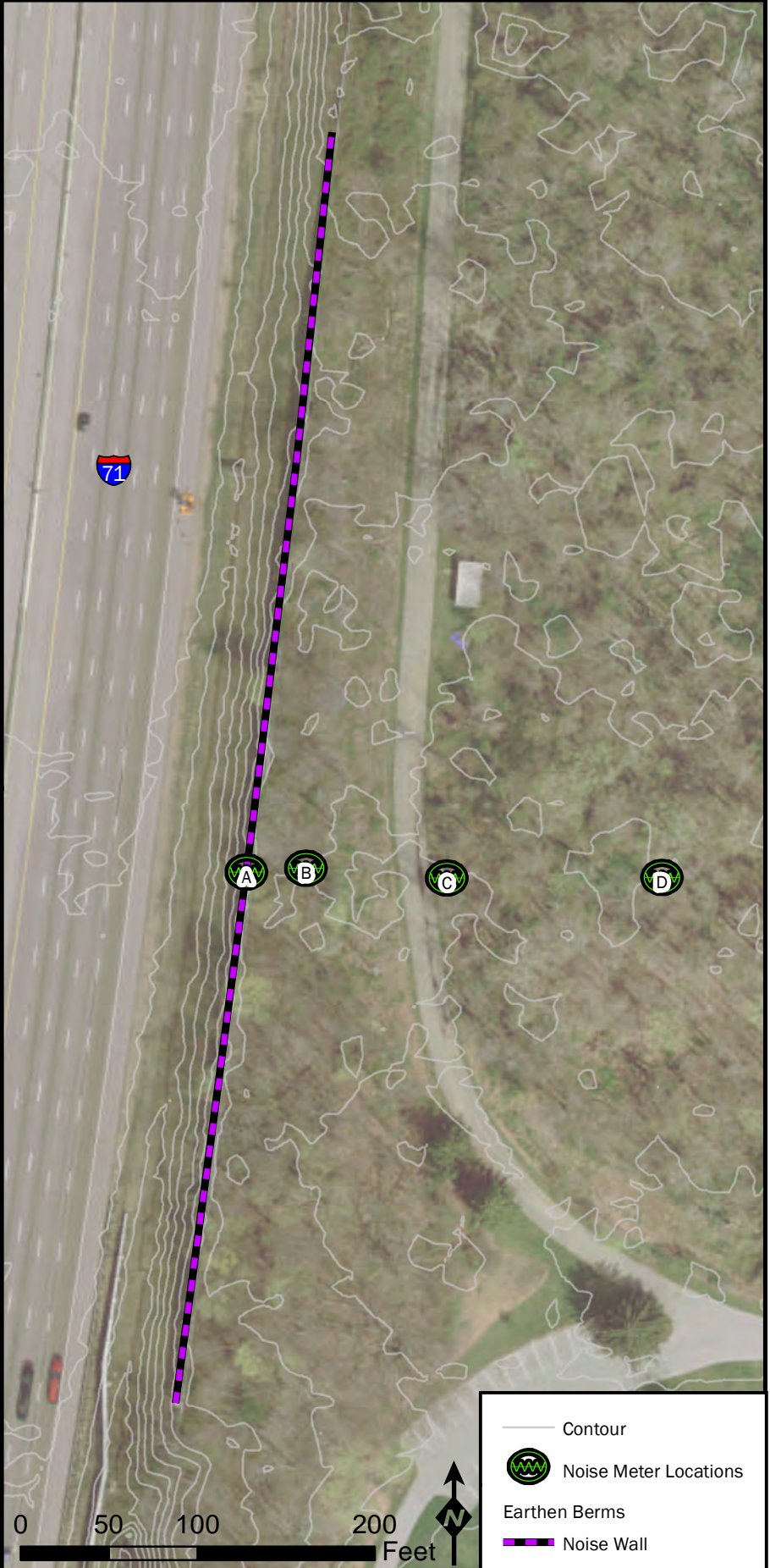
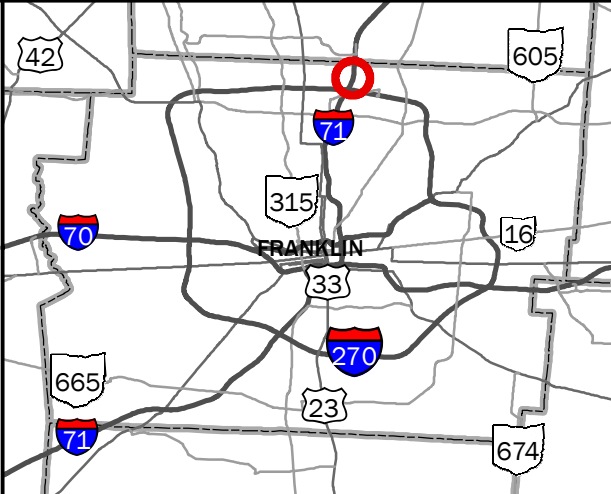
*GIS elevations unavailable, estimates taken from Google Earth





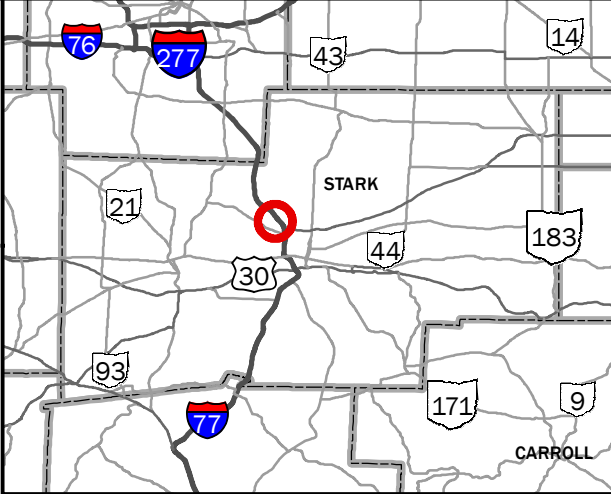
FRA-71 NB - Morse Road; Lighthouse Church				
Total Noise Wall Summary				
Total Length	4400 FT			
Height	15 FT			
EOP to Wall	20 - 55 FT			
At-Measurement Noise Wall Summary				
EOP to Wall	50 FT			
Height	11 FT			
Noise Wall Noise Levels				
Meter	L-min	L-max	L-eq	
Meter A	63.3	95.9	80.2	
Meter B	56.7	77.4	65.1	
Meter C	53.2	77.5	61.4	
Meter D	53.4	78.7	61.0	





FRA-71 NB - Sharon Woods Park			
Total Noise Wall Summary			
Total Length	875 FT		
Height	12 FT		
EOP to Wall	70 FT		
At-Measurement Noise Wall Summary			
EOP to Wall	70 FT		
Height	12 FT		
Noise Wall Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	68.1	90.0	79.9
Meter B	61.3	75.7	67.7
Meter C	59.3	74.0	64.6
Meter D	56.6	72.2	61.2

- Contour
- Noise Meter Locations
- Earthen Berms
- Noise Wall



STA-77 SB - 38th Street; Little Eagle Kindergarten			
Total Earthen Berm Summary			
Total Length	825 FT		
Peak Height (from EOP)	8 - 10 FT		
Peak Length	725 FT		
EOP to Base of Berm	40 to 80 FT		
EOP to Mound Peak	50 - 100 FT		
At-Measurement Earthen Berm Summary			
Peak Height (from EOP)	10 FT		
EOP to Base of Berm	40 FT		
EOP to Mound Peak	60 FT		
Earthen Berm Noise Levels			
Meter	L-min	L-max	L-eq
Meter A	61.4	100.9	78.7
Meter B	46.9	71.4	57.5
Meter C	51.3	70.2	58.6
Meter D	48.0	66.4	54.7

— Contour

Noise Meter Locations

Earthen Berms

Peak Berm Height

Total Berm Length



Site 1: DEL-71 NB, Tournament Drive, Looking at Noise Berm Vegetation



Site 1: DEL-71 NB, Tournament Drive, Looking along Noise Berm Eastern Slope



Site 1: DEL-71 NB, Tournament Drive, Looking at Meter A



Site 1: DEL-71 NB, Tournament Drive, Looking at Meter C



Site 2: DEL-71 SB, Johnycake Elementary School, Looking at Noise Berm Vegetation



Site 2: DEL-71 SB, Johnycake Elementary School, Looking along Noise Berm Eastern Slope



Site 2: DEL-71 SB, Johnycake Elementary School, Looking along Noise Berm Western Slope



Site 2: DEL-71 SB, Johnycake Elementary School, Looking at Meter A



Site 2: DEL-71 SB, Johnycake Elementary School, Looking at Meter B



Site 2: DEL-71 SB, Johnycake Elementary School, Looking at Meter C



Site 2: DEL-71 SB, Johnycake Elementary School, Looking at Meter D



Site 3: FRA-270 NB, Fishing Road / Cemetery Rd (Home Depot), Looking along Noise Berm Eastern Slope



Site 3: FRA-270 NB, Fishinger Road / Cemetery Rd (Home Depot), Looking along Noise Berm Western Slope



Site 3: FRA-270 NB, Fishinger Road / Cemetery Rd (Home Depot), Looking at Meter A



Site 3: FRA-270 NB, Fishinger Road / Cemetery Rd (Home Depot), Looking at Meter D



Site 4: FRA-70 EB, Wexford Lake Apartments, Looking along Noise Berm Northern Slope



Site 4: FRA-70 EB, Wexford Lake Apartments, Looking along Noise Berm Southern Slope



Site 4: FRA-70 EB, Wexford Lake Apartments, Looking at Meter A



Site 4: FRA-70 EB, Wexford Lake Apartments, Looking at Meter B



Site 4: FRA-70 EB, Wexford Lake Apartments, Looking at Meter C



Site 4: FRA-70 EB, Wexford Lake Apartments, Looking at Meter D



Site 5: FRA-SR161 EB, Butterworth Green, Looking along Noise Berm Southern Slope



Site 5: FRA-SR161 EB, Butterworth Green, Looking at Meter A



Site 5: FRA-SR161 EB, Butterworth Green, Looking at Meter B



Site 5: FRA-SR161 EB, Butterworth Green, Looking at Meter C



Site 5: FRA-SR161 EB, Butterworth Green, Looking at Meter D



Site 6: FRA-SR161 WB, State Farm Insurance Property, Looking along Noise Berm Northern Slope



Site 6: FRA-SR161 WB, State Farm Insurance Property, Looking along Noise Berm Southern Slope



Site 6: FRA-SR161 WB, State Farm Insurance Property, Looking at Meter A



Site 6: FRA-SR161 WB, State Farm Insurance Property, Looking at Meter B



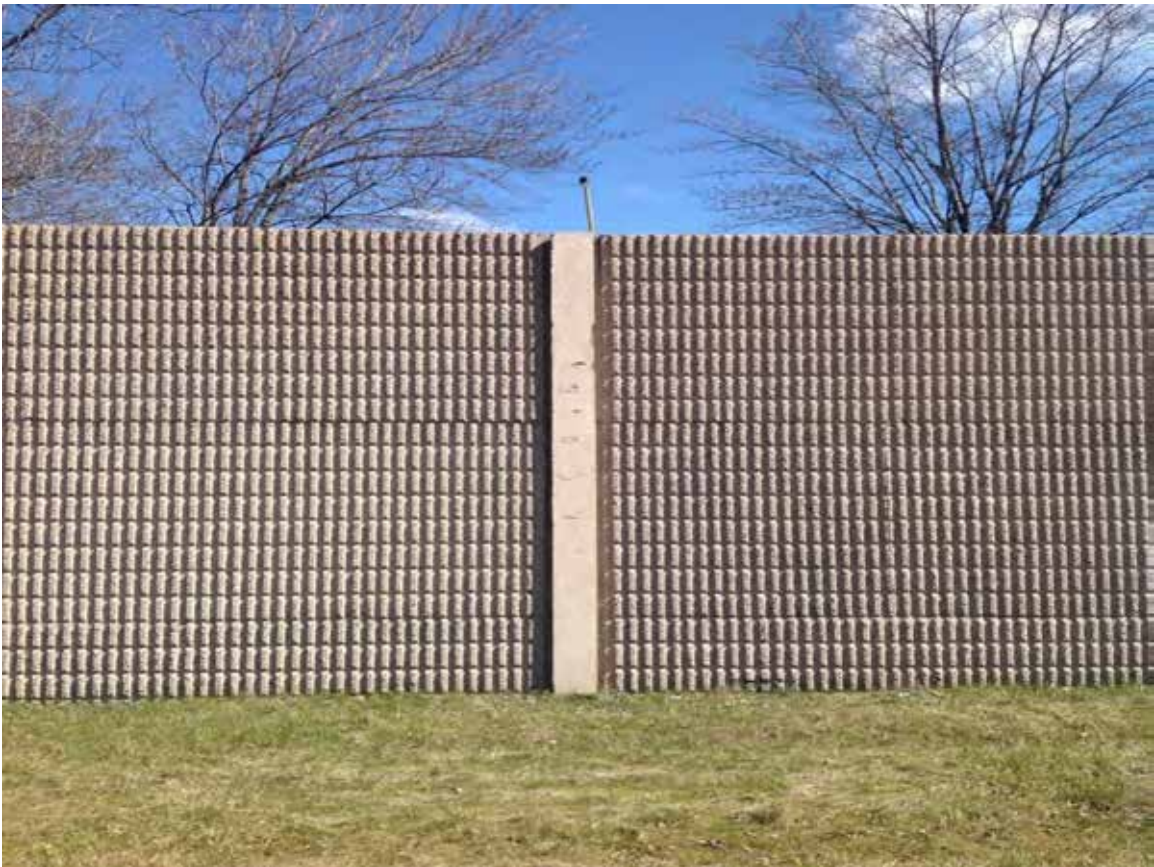
Site 6: FRA-SR161 WB, State Farm Insurance Property, Looking at Meter C



Site 6: FRA-SR161 WB, State Farm Insurance Property, Looking at Meter D



Site 7: LUC-475 SB, Seccor Rd (Sisters of Notre Dame), Looking at Structural Wall



Site 7: LUC-475 SB, Seccor Rd (Sisters of Notre Dame), Looking at Meter A



Site 7: LUC-475 SB, Seccor Rd (Sisters of Notre Dame), Looking at Meter B



Site 7: LUC-475 SB, Seccor Rd (Sisters of Notre Dame), Looking at Meter C



Site 7: LUC-475 SB, Seccor Rd (Sisters of Notre Dame), Looking at Meter D



Site 8: LUC-Heatherdown Blvd WB, Looking along Noise Berm Eastern Slope



Site 8: LUC-Heatherdown Blvd WB, Looking along Noise Berm Western Slope



Site 8: LUC-Heatherdown Blvd WB, Looking at Meter A



Site 8: LUC-Heatherdown Blvd WB, Looking at Meter B



Site 8: LUC-Heatherdown Blvd WB, Looking at Meter C



Site 8: LUC-Heatherdown Blvd WB, Looking at Meter D



Site 9: WOO-475 NB, Ft, Meigs Rd (Rivercrest Park), Looking at Berm Vegetation



Site 9: WOO-475 NB, Ft, Meigs Rd (Rivercrest Park), Looking along Noise Berm Eastern Slope



Site 9: WOO-475 NB, Ft, Meigs Rd (Rivercrest Park), Looking along Noise Berm Western Slope



Site 9: WOO-475 NB, Ft, Meigs Rd (Rivercrest Park), Looking at Meter A



Site 9: WOO-475 NB, Ft, Meigs Rd (Rivercrest Park), Looking at Meter B



Site 9: WOO-475 NB, Ft, Meigs Rd (Rivercrest Park), Looking at Meter C



Site 9: WOO-475 NB, Ft, Meigs Rd (Rivercrest Park), Looking at Meter D



Site 10: TRU-SR11 NB, Avalon Creek Blvd, Looking at Noise Berm Vegetation



Site 10: TRU-SR11 NB, Avalon Creek Blvd, Looking along Noise Berm Eastern Slope



Site 10: TRU-SR11 NB, Avalon Creek Blvd, Looking along Noise Berm Western Slope



Site 10: TRU-SR11 NB, Avalon Creek Blvd, Looking at Meter A



Site 10: TRU-SR11 NB, Avalon Creek Blvd, Looking at Meter B



Site 10: TRU-SR11 NB, Avalon Creek Blvd, Looking at Meter C



Site 10: TRU-SR11 NB, Avalon Creek Blvd, Looking at Meter D



Site 11: MAH-76 WB, Vaughn Cemetery (Lake Milton), Looking at Meter A



Site 11: MAH-76 WB, Vaughn Cemetery (Lake Milton), Looking at Meter B



Site 11: MAH-76 WB, Vaughn Cemetery (Lake Milton), Looking at Meter C



Site 11: MAH-76 WB, Vaughn Cemetery (Lake Milton), Looking at Meter D



Site 12: POR-76 EB, Rest Area (between Porter and Alliance Roads), Looking along Noise Berm Northern Slope



Site 12: POR-76 EB, Rest Area (between Porter and Alliance Roads), Looking along Noise Berm Southern Slope



Site 12: POR-76 EB, Rest Area (between Porter and Alliance Roads), Looking at Meter A



Site 12: POR-76 EB, Rest Area (between Porter and Alliance Roads), Looking at Meter B



Site 12: POR-76 EB, Rest Area (between Porter and Alliance Roads), Looking at Meter C



Site 12: POR-76 EB, Rest Area (between Porter and Alliance Roads), Looking at Meter D



Site 13: MIA-75 NB, Foxtail Circle, Looking at Noise Berm Vegetation



Site 13: MIA-75 NB, Foxtail Circle, Looking along Noise Berm Eastern Slope



Site 13: MIA-75 NB, Foxtail Circle, Looking along Noise Berm Western Slope



Site 13: MIA-75 NB, Foxtail Circle, Looking at Meter A



Site 13: MIA-75 NB, Foxtail Circle, Looking at Meter B



Site 13: MIA-75 NB, Foxtail Circle, Looking at Meter C



Site 13: MIA-75 NB, Foxtail Circle, Looking at Meter D



Site 14: MIA-75 NB, Swailes Road (Driving Range), Looking at Noise Berm Vegetation



Site 14: MIA-75 NB, Swailes Road (Driving Range), Looking along Noise Berm Western Slope



Site 14: MIA-75 NB, Swailes Road (Driving Range), Looking at Meter A



Site 14: MIA-75 NB, Swailes Road (Driving Range), Looking at Meter B



Site 14: MIA-75 NB, Swailes Road (Driving Range), Looking at Meter C



Site 14: MIA-75 NB, Swailes Road (Driving Range), Looking at Meter D



Site 15: FRA-70 WB, Bellow Falls Pl, Looking at Meter A



Site 15: FRA-70 WB, Bellow Falls Pl, Looking at Meter B



Site 15: FRA-70 WB, Bellow Falls Pl, Looking at Meter C



Site 15: FRA-70 WB, Bellow Falls Pl, Looking at Meter D



Site 16: LAK-SR615 SB, Emeritus at Newell Creek Condos, Looking at Noise Berm Vegetation



Site 16: LAK-SR615 SB, Emeritus at Newell Creek Condos, Looking along Noise Berm Eastern Slope



Site 16: LAK-SR615 SB, Emeritus at Newell Creek Condos, Looking along Noise Berm Western Slope



Site 16: LAK-SR615 SB, Emeritus at Newell Creek Condos, Looking at Meter A



Site 16: LAK-SR615 SB, Emeritus at Newell Creek Condos, Looking at Meter B



Site 16: LAK-SR615 SB, Emeritus at Newell Creek Condos, Looking at Meter C



Site 16: LAK-SR615 SB, Emeritus at Newell Creek Condos, Looking at Meter D



Site 17: CUY-271 SB, Longspur Rd and Fox Ridge Trail, Looking at Noise Berm Vegetation



Site 17: CUY-271 SB, Longspur Rd and Fox Ridge Trail, Looking along Noise Berm Eastern Slope



Site 17: CUY-271 SB, Longspur Rd and Fox Ridge Trail, Looking along Noise Berm Western Slope



Site 17: CUY-271 SB, Longspur Rd and Fox Ridge Trail, Looking at Meter B



Site 17: CUY-271 SB, Longspur Rd and Fox Ridge Trail, Looking at Meter D



Site 18: CUY-SR91 SB, N, Commons Blvd (Progressive Bldg), Looking at Noise Berm Vegetation



Site 18: CUY-SR91 SB, N, Commons Blvd (Progressive Bldg), Looking along Noise Berm Eastern Slope



Site 18: CUY-SR91 SB, N, Commons Blvd (Progressive Bldg), Looking along Noise Berm Western Slope



Site 18: CUY-SR91 SB, N, Commons Blvd (Progressive Bldg), Looking at Meter A



Site 18: CUY-SR91 SB, N, Commons Blvd (Progressive Bldg), Looking at Meter B



Site 18: CUY-SR91 SB, N, Commons Blvd (Progressive Bldg), Looking at Meter C



Site 18: CUY-SR91 SB, N, Commons Blvd (Progressive Bldg), Looking at Meter D



Site 19: CUY-480 WB, Preston Rd & Portland Rd, Looking at Meter A



Site 19: CUY-480 WB, Preston Rd & Portland Rd, Looking at Meter B



Site 19: CUY-480 WB, Preston Rd & Portland Rd, Looking at Meter C



Site 20: MON-675 SB, Bigger Rd (Piper Landing Apartments), Looking at Noise Berm Vegetation



Site 20: MON-675 SB, Bigger Rd (Piper Landing Apartments), Looking along Noise Berm Eastern Slope



Site 20: MON-675 SB, Bigger Rd (Piper Landing Apartments), Looking along Noise Berm Western Slope



Site 20: MON-675 SB, Bigger Rd (Piper Landing Apartments), Looking at Meter A



Site 20: MON-675 SB, Bigger Rd (Piper Landing Apartments), Looking at Meter B



Site 20: MON-675 SB, Bigger Rd (Piper Landing Apartments), Looking at Meter C



Site 20: MON-675 SB, Bigger Rd (Piper Landing Apartments), Looking at Meter D



Site 21: MON-675SB, Bigger Rd (Carriage Trace Apartments), Looking at Structural Wall



Site 21: MON-675SB, Bigger Rd (Carriage Trace Apartments), Looking at Meter A



Site 21: MON-675SB, Bigger Rd (Carriage Trace Apartments), Looking at Meter B



Site 21: MON-675SB, Bigger Rd (Carriage Trace Apartments), Looking at Meter C



Site 21: MON-675SB, Bigger Rd (Carriage Trace Apartments), Looking at Meter D



Site 22: MAD-70 EB, Karen Drive, Looking at Meter A



Site 22: MAD-70 EB, Karen Drive, Looking at Meter B



Site 22: MAD-70 EB, Karen Drive, Looking at Meter C



Site 22: MAD-70 EB, Karen Drive, Looking at Meter D



Site 23: FRA-270 EB, Parsons Ave (Enchanted Estates), Looking at Noise Berm Vegetation



Site 23: FRA-270 EB, Parsons Ave (Enchanted Estates), Looking along Noise Berm Northern Slope



Site 23: FRA-270 EB, Parsons Ave (Enchanted Estates), Looking along Noise Berm Southern Slope



Site 23: FRA-270 EB, Parsons Ave (Enchanted Estates), Looking at Meter A



Site 23: FRA-270 EB, Parsons Ave (Enchanted Estates), Looking at Meter B



Site 23: FRA-270 EB, Parsons Ave (Enchanted Estates), Looking at Meter C



Site 23: FRA-270 EB, Parsons Ave (Enchanted Estates), Looking at Meter D



Site 24: FRA -270 WB, Exemplar Ct (Between Alkire and Big Run Rd), Looking at Noise Berm Vegetation



Site 24: FRA -270 WB, Exemplar Ct (Between Alkire and Big Run Rd), Looking along Noise Berm Northern Slope



Site 24: FRA -270 WB, Exemplar Ct (Between Alkire and Big Run Rd), Looking along Noise Berm Southern Slope



Site 24: FRA -270 WB, Exemplar Ct (Between Alkire and Big Run Rd), Looking at Meter A



Site 24: FRA -270 WB, Exemplar Ct (Between Alkire and Big Run Rd), Looking at Meter B



Site 24: FRA -270 WB, Exemplar Ct (Between Alkire and Big Run Rd), Looking at Meter C



Site 24: FRA -270 WB, Exemplar Ct (Between Alkire and Big Run Rd), Looking at Meter D



Site 25: MAR-US23 NB, SR98 at Prospect-Mt Vernon Rd, Looking at Noise Berm Vegetation



Site 25: MAR-US23 NB, SR98 at Prospect-Mt Vernon Rd, Looking along Noise Berm Eastern Slope



Site 25: MAR-US23 NB, SR98 at Prospect-Mt Vernon Rd, Looking along Noise Berm Western Slope



Site 25: MAR-US23 NB, SR98 at Prospect-Mt Vernon Rd, Looking at Meter A



Site 25: MAR-US23 NB, SR98 at Prospect-Mt Vernon Rd, Looking at Meter B



Site 25: MAR-US23 NB, SR98 at Prospect-Mt Vernon Rd, Looking at Meter C



Site 25: MAR-US23 NB, SR98 at Prospect-Mt Vernon Rd, Looking at Meter D



Site 26: DEL-71 NB, Kendal Ln (Village at Bale Canyon), Looking at Noise Berm Vegetation



Site 26: DEL-71 NB, Kendal Ln (Village at Bale Canyon), Looking along Noise Berm Eastern Slope



Site 26: DEL-71 NB, Kendal Ln (Village at Bale Canyon), Looking along Noise Berm Western Slope



Site 26: DEL-71 NB, Kendal Ln (Village at Bale Canyon), Looking at Meter A



Site 26: DEL-71 NB, Kendal Ln (Village at Bale Canyon), Looking at Meter B



Site 26: DEL-71 NB, Kendal Ln (Village at Bale Canyon), Looking at Meter C



Site 26: DEL-71 NB, Kendal Ln (Village at Bale Canyon), Looking at Meter D



Site 27: CUY-422-WB, Lochmoor Ct, Looking at Noise Berm Vegetation



Site 27: CUY-422-WB, Lochmoor Ct, Looking along Noise Berm Northern Slope



Site 27: CUY-422-WB, Lochmoor Ct, Looking along Noise Berm Southern Slope



Site 27: CUY-422-WB, Lochmoor Ct, Looking at Meter A



Site 27: CUY-422-WB, Lochmoor Ct, Looking at Meter B



Site 27: CUY-422-WB, Lochmoor Ct, Looking at Meter C



Site 27: CUY-422-WB, Lochmoor Ct, Looking at Meter D



Site 28: CUY -422 WB, Aberdeen Ln, Looking at Noise Berm Vegetation



Site 28: CUY -422 WB, Aberdeen Ln, Looking along Noise Berm Northern Slope



Site 28: CUY -422 WB, Aberdeen Ln, Looking along Noise Berm Southern Slope



Site 28: CUY -422 WB, Aberdeen Ln, Looking at Meter A



Site 28: CUY -422 WB, Aberdeen Ln, Looking at Meter B



Site 28: CUY -422 WB, Aberdeen Ln, Looking at Meter C



Site 28: CUY -422 WB, Aberdeen Ln, Looking at Meter D



Site 29: SUM-77 NB, Shetland Trail (South of 271), Looking at Noise Berm Vegetation



Site 29: SUM-77 NB, Shetland Trail (South of 271), Looking along Noise Berm Eastern Slope



Site 29: SUM-77 NB, Shetland Trail (South of 271), Looking along Noise Berm Western Slope



Site 29: SUM-77 NB, Shetland Trail (South of 271), Looking at Meter A



Site 29: SUM-77 NB, Shetland Trail (South of 271), Looking at Meter B



Site 29: SUM-77 NB, Shetland Trail (South of 271), Looking at Meter C



Site 29: SUM-77 NB, Shetland Trail (South of 271), Looking at Meter D



Site 30: ASH-71 SB, Ashland Country Rd 1095, Looking at Noise Berm Vegetation



Site 30: ASH-71 SB, Ashland Country Rd 1095, Looking along Noise Berm Northern Slope



Site 30: ASH-71 SB, Ashland Country Rd 1095, Looking along Noise Berm Southern Slope



Site 30: ASH-71 SB, Ashland Country Rd 1095, Looking at Meter A



Site 30: ASH-71 SB, Ashland Country Rd 1095, Looking at Meter B



Site 30: ASH-71 SB, Ashland Country Rd 1095, Looking at Meter C



Site 30: ASH-71 SB, Ashland Country Rd 1095, Looking at Meter D



Site 31: SUM- 80 EB, Ambrose Dr, Looking at Noise Berm Vegetation



Site 31: SUM- 80 EB, Ambrose Dr, Looking at Meter A



Site 31: SUM- 80 EB, Ambrose Dr, Looking at Meter B



Site 31: SUM- 80 EB, Ambrose Dr, Looking at Meter C



Site 31: SUM- 80 EB, Ambrose Dr, Looking at Meter D



Site 32: SUM-277 WB, Glenmount Ave (Holy Cross Cemetery), Looking at Noise Berm Vegetation



Site 32: SUM-277 WB, Glenmount Ave (Holy Cross Cemetery), Looking along Noise Berm Northern Slope



Site 32: SUM-277 WB, Glenmount Ave (Holy Cross Cemetery), Looking along Noise Berm Southern Slope



Site 32: SUM-277 WB, Glenmount Ave (Holy Cross Cemetery), Looking at Meter A



Site 32: SUM-277 WB, Glenmount Ave (Holy Cross Cemetery), Looking at Meter B



Site 32: SUM-277 WB, Glenmount Ave (Holy Cross Cemetery), Looking at Meter C



Site 32: SUM-277 WB, Glenmount Ave (Holy Cross Cemetery), Looking at Meter D



Site 33: SUM - 277 EB, Stonehenge Circle, Looking at Noise Berm Vegetation



Site 33: SUM - 277 EB, Stonehenge Circle, Looking along Noise Berm Northern Slope



Site 33: SUM - 277 EB, Stonehenge Circle, Looking along Noise Berm Southern Slope



Site 33: SUM - 277 EB, Stonehenge Circle, Looking at Meter A



Site 33: SUM - 277 EB, Stonehenge Circle, Looking at Meter B



Site 33: SUM - 277 EB, Stonehenge Circle, Looking at Meter C



Site 33: SUM - 277 EB, Stonehenge Circle, Looking at Meter D



Site 34: CLI-71 NB, Jesse Drive Community, Looking at Noise Berm Vegetation



Site 34: CLI-71 NB, Jesse Drive Community, Looking along Noise Berm Eastern Slope



Site 34: CLI-71 NB, Jesse Drive Community, Looking along Noise Berm Western Slope



Site 34: CLI-71 NB, Jesse Drive Community, Looking at Meter A



Site 34: CLI-71 NB, Jesse Drive Community, Looking at Meter B



Site 34: CLI-71 NB, Jesse Drive Community, Looking at Meter C



Site 34: CLI-71 NB, Jesse Drive Community, Looking at Meter D



Site 35: HAM-71 NB, Governor's Hill Dr, Looking at Noise Berm Vegetation



Site 35: HAM-71 NB, Governor's Hill Dr, Looking along Noise Berm Eastern Slope



Site 35: HAM-71 NB, Governor's Hill Dr, Looking along Noise Berm Western Slope



Site 35: HAM-71 NB, Governor's Hill Dr, Looking at Meter A



Site 35: HAM-71 NB, Governor's Hill Dr, Looking at Meter B



Site 35: HAM-71 NB, Governor's Hill Dr, Looking at Meter C



Site 35: HAM-71 NB, Governor's Hill Dr, Looking at Meter D



Site 36: HAM-71 NB, Risingwind Ct, Looking at Noise Berm Vegetation



Site 36: HAM-71 NB, Risingwind Ct, Looking along Noise Berm Eastern Slope



Site 36: HAM-71 NB, Risingwind Ct, Looking along Noise Berm Western Slope



Site 36: HAM-71 NB, Risingwind Ct, Looking at Meter A



Site 36: HAM-71 NB, Risingwind Ct, Looking at Meter B



Site 36: HAM-71 NB, Risingwind Ct, Looking at Meter C



Site 36: HAM-71 NB, Risingwind Ct, Looking at Meter D



Site 37: FRA-71 NB (Grand Stand Drive Community), Looking at Noise Berm Vegetation



Site 37: FRA-71 NB (Grand Stand Drive Community), Looking along Noise Berm Eastern Slope



Site 37: FRA-71 NB (Grand Stand Drive Community), Looking along Noise Berm Western Slope



Site 37: FRA-71 NB (Grand Stand Drive Community), Looking at Meter A



Site 37: FRA-71 NB (Grand Stand Drive Community), Looking at Meter B



Site 37: FRA-71 NB (Grand Stand Drive Community), Looking at Meter C



Site 37: FRA-71 NB (Grand Stand Drive Community), Looking at Meter D



Site 38: MIA-75 SB (Woodlawn Dr), Looking at Structural Wall



Site 38: MIA-75 SB (Woodlawn Dr), Looking at Meter A



Site 38: MIA-75 SB (Woodlawn Dr), Looking at Meter B



Site 38: MIA-75 SB (Woodlawn Dr), Looking at Meter C



Site 38: MIA-75 SB (Woodlawn Dr), Looking at Meter D



Site 39: LOG-SR33 EB, First Church of God, Looking at Noise Berm Vegetation



Site 39: LOG-SR33 EB, First Church of God, Looking along Noise Berm Eastern Slope



Site 39: LOG-SR33 EB, First Church of God, Looking at Meter A



Site 39: LOG-SR33 EB, First Church of God, Looking at Meter B



Site 39: LOG-SR33 EB, First Church of God, Looking at Meter C



Site 39: LOG-SR33 EB, First Church of God, Looking at Meter D



Site 40: LOG-SR33 EB, Shawnee Trace, Looking at Noise Berm Vegetation



Site 40: LOG-SR33 EB, Shawnee Trace, Looking along Noise Berm Western Slope



Site 40: LOG-SR33 EB, Shawnee Trace, Looking at Meter A



Site 40: LOG-SR33 EB, Shawnee Trace, Looking at Meter B



Site 40: LOG-SR33 EB, Shawnee Trace, Looking at Meter C



Site 40: LOG-SR33 EB, Shawnee Trace, Looking at Meter D



Site 41: CUY-80 EB, Surrey Circle, Looking at Meter A



Site 41: CUY-80 EB, Surrey Circle, Looking at Meter B



Site 41: CUY-80 EB, Surrey Circle, Looking at Meter C



Site 41: CUY-80 EB, Surrey Circle, Looking at Meter D



Site 42: STA-77 SB, Camden Ave (Between 9th & 11th), Looking at Noise Berm Vegetation



Site 42: STA-77 SB, Camden Ave (Between 9th & 11th), Looking along Noise Berm Eastern Slope



Site 42: STA-77 SB, Camden Ave (Between 9th & 11th), Looking along Noise Berm Western Slope



Site 42: STA-77 SB, Camden Ave (Between 9th & 11th), Looking at Meter A



Site 42: STA-77 SB, Camden Ave (Between 9th & 11th), Looking at Meter B



Site 42: STA-77 SB, Camden Ave (Between 9th & 11th), Looking at Meter C



Site 42: STA-77 SB, Camden Ave (Between 9th & 11th), Looking at Meter D



Site 43: FRA-71 NB, Morse Rd (Lighthouse Church), Looking at Meter A



Site 43: FRA-71 NB, Morse Rd (Lighthouse Church), Looking at Meter B



Site 43: FRA-71 NB, Morse Rd (Lighthouse Church), Looking at Meter C



Site 43: FRA-71 NB, Morse Rd (Lighthouse Church), Looking at Meter D



Site 44: FRA-71 NB, Sharon Woods, Looking at Meter A



Site 44: FRA-71 NB, Sharon Woods, Looking at Meter B



Site 44: FRA-71 NB, Sharon Woods, Looking at Meter C



Site 44: FRA-71 NB, Sharon Woods, Looking at Meter D



Site 45: STA-77 SB, 38th St NW (Little Eagle Kindergarten), Looking at Noise Berm Vegetation



Site 45: STA-77 SB, 38th St NW (Little Eagle Kindergarten), Looking along Noise Berm Eastern Slope



Site 45: STA-77 SB, 38th St NW (Little Eagle Kindergarten), Looking along Noise Berm Western Slope



Site 45: STA-77 SB, 38th St NW (Little Eagle Kindergarten), Looking at Meter A



Site 45: STA-77 SB, 38th St NW (Little Eagle Kindergarten), Looking at Meter B



Site 45: STA-77 SB, 38th St NW (Little Eagle Kindergarten), Looking at Meter C

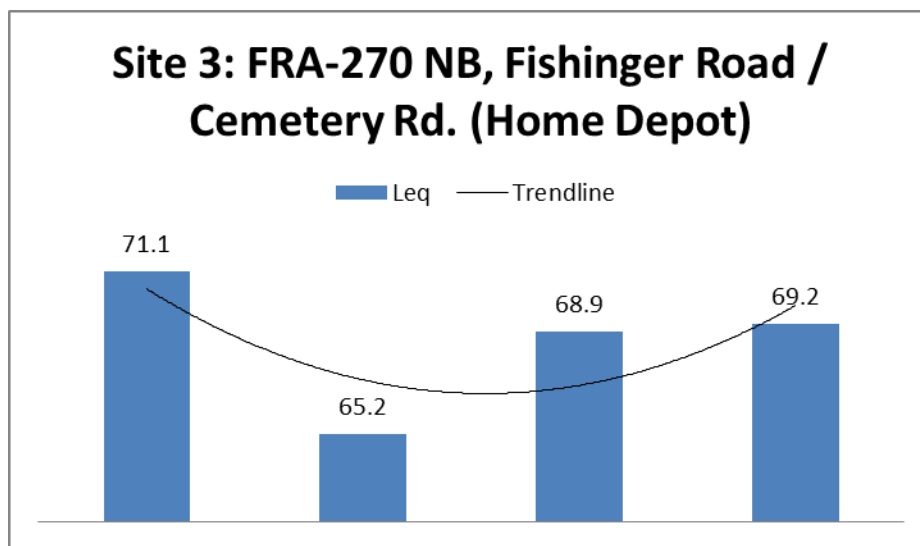
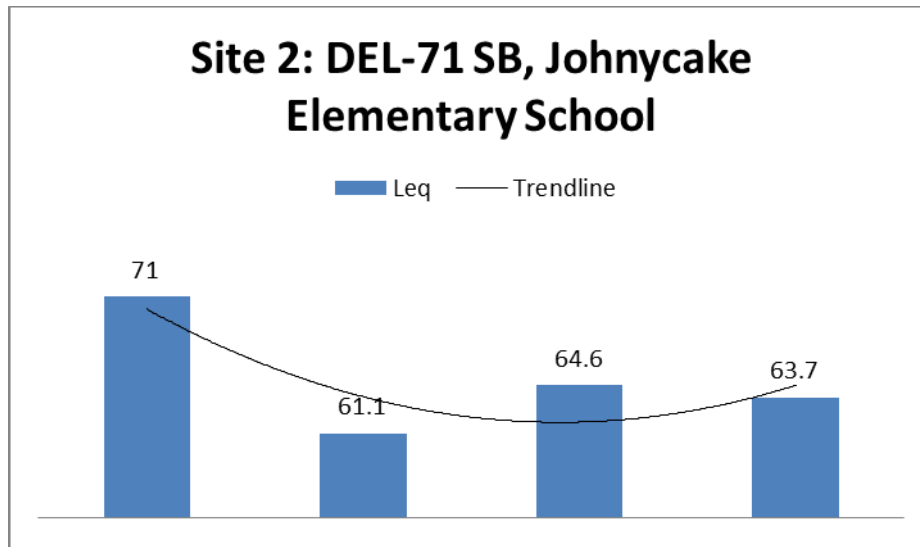
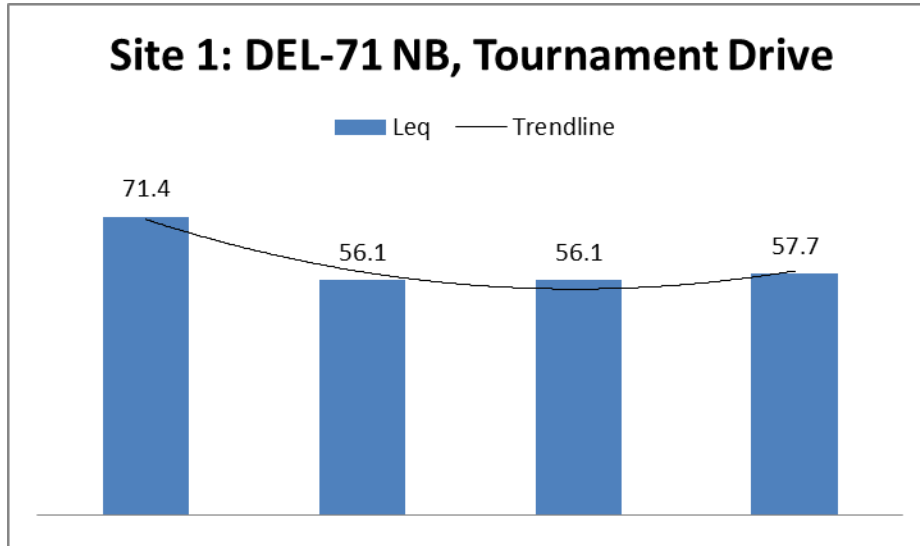


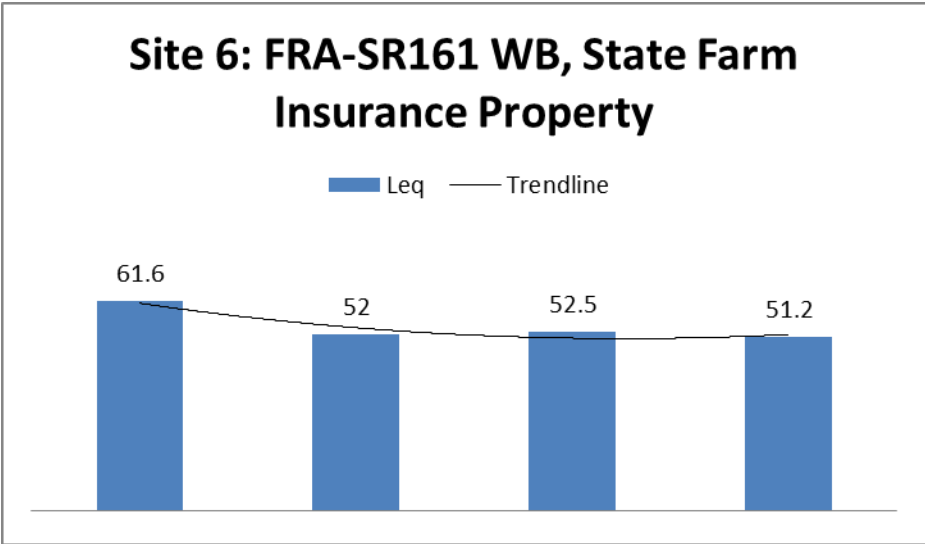
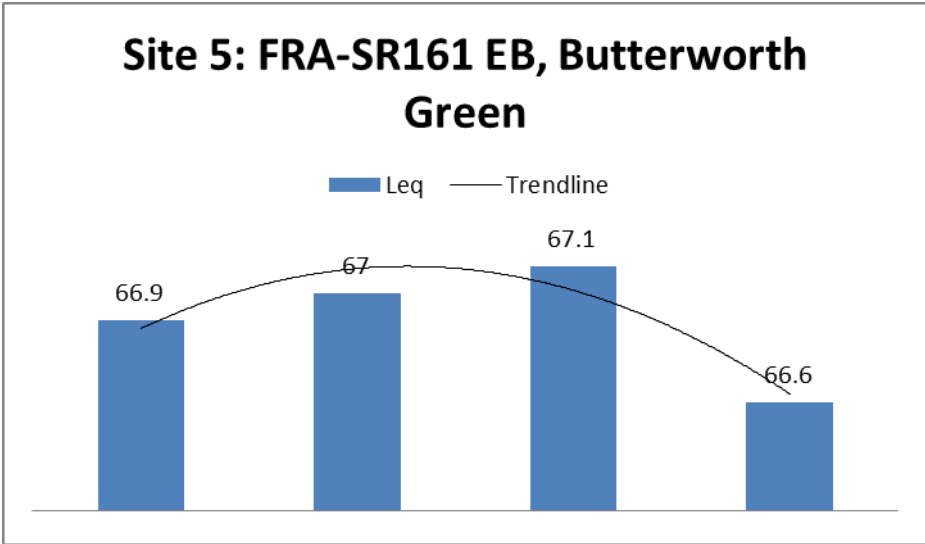
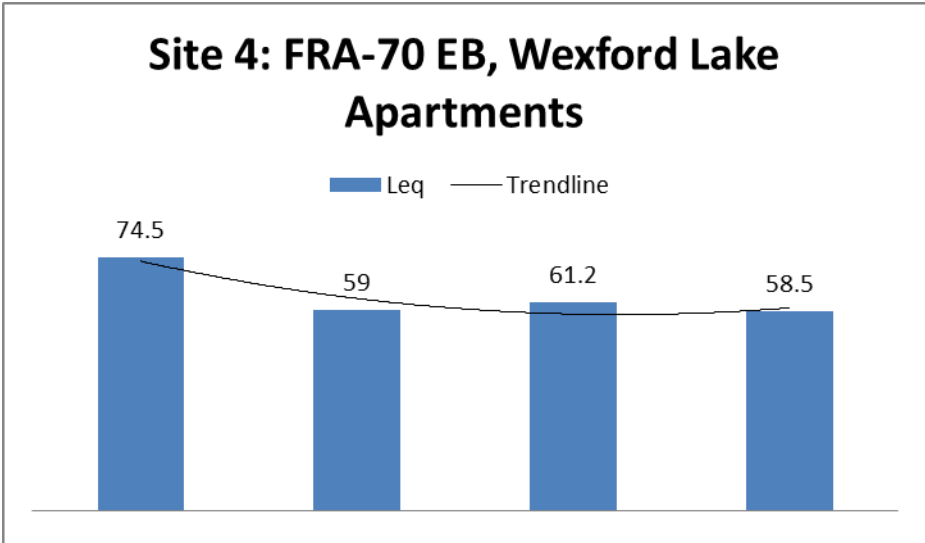
Site 45: STA-77 SB, 38th St NW (Little Eagle Kindergarten), Looking at Meter D

**Earthen Berm Noise Reduction Analysis
Acoustic Testing Results Table**

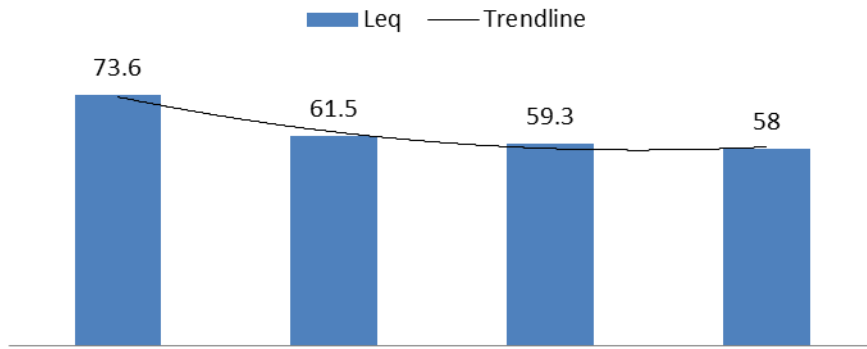
Site Details				Site Characteristics						Environmental Conditions		Speed	Combined Traffic					Traffic NB / WB			Traffic SB / EB			Meter A (Top of Mound / Wall)			Meter B (Base of Mound / Wall)			Meter C (100 ft. from Base of Mound / Wall)			Meter D (200 ft. from Base of Mound / Wall)				
Site #	Location	Date	Time	Berm / Wall	Vegetative Composition	Berm / Wall Height (ft) from EOP	Berm / Wall Height (ft) from Receptor	Total Berm / Wall Length (ft)	Peak Berm / Wall Length (ft)	Temp (F)	Wind (mph)	Speed Limit (MPH)	Total Vehicles	Total Cars	Total Med. Trucks	Total Heavy Trucks	Total Truck %	Cars	Medium Trucks	Heavy Trucks	Cars	Medium Trucks	Heavy Trucks	EOP to Peak / Meter A	Lmin	Lmax	Leq	Distance Meter A to B	Lmin	Lmax	Leq	Lmin	Lmax	Leq	Lmin	Lmax	Leq
1	DEL-71 NB, Tournament Drive	5/17/16	1:15 PM	Berm	Wooded	12	12	2300	2050	58	4	70	4,341	3,298	193	850	24%	1,769	93	390	1,529	100	460	175	61.3	81	71.4	60	48.5	74	56.1	49.3	71.1	56.1	46.5	79.6	57.7
2	DEL-71 SB, Johnycake Elementary School	5/25/16	4:00 PM	Berm	Sparse Trees	3*	11*	975	825	75	7	70	4,160	3,200	169	791	23%	1,716	83	390	1,484	86	401	100	60.3	81.7	71	50	52.7	71.1	61.1	57.3	74.8	64.6	56.7	74.9	63.7
3	FRA-270 NB, Truman Boulevard; (Home Depot)	12/3/15	1:00 PM	Berm	Sparse Shrubs	8	8	950	825	46	10	65	5,023	4,345	147	531	13%	2,512	87	261	1,833	60	270	110	65.2	79.7	71.1	40	59.1	80.5	65.2	62.8	82.1	68.9	62.7	77.3	69.2
4	FRA-70 EB, Wexford Lake Apartments	6/30/16	11:25 AM	Berm	Trees	6	11	750	575	76	3	65	4,211	3,180	78	953	24%	1,549	54	461	1,631	24	492	90	60.2	84.9	74.5	50	51	69.1	59	52.2	72.9	61.2	48.3	75.1	58.5
5	FRA-SR161 EB, Butterworth Green	6/29/16	12:25 PM	Berm	Grass	10	8	2650	2050	71	9	65	2,810	2,527	66	217	10%	1,329	29	121	1,198	37	96	110	49.5	81.2	66.9	30	45.6	94	67	46.4	97.2	67.1	40.9	93.6	66.6
6	FRA-SR161 WB, State Farm Insurance Property	6/29/16	10:15 AM	Berm	Grass	12	6	1625	1475	69	7	65	2,599	2,373	42	184	9%	1,289	20	102	1,084	22	82	160	49.2	73.9	61.6	60	43.8	68.1	52	47.1	62.2	52.5	43.9	64.6	51.2
7	LUC-475 SB, Seccor Rd. (Sisters of Notre Dame)	6/28/16	9:45 AM	Wall	N/A	19	19	1750	N/A	68	7	60	3,122	2,589	177	356	17%	1,501	121	191	1,088	56	165	40	60	90.7	73.6	30	55.6	73.5	61.5	55.2	68.3	59.3	54.3	74.4	58
8	LUC-Heatherdown Blvd WB.	6/28/16	11:20 AM	Berm	Grass	6	5	1000	800	73	8	40	1,196	1,195	0	1	0%	567	0	1	628	0	0	60	47.1	78.5	64.5	39	44	69.2	50.2	46.3	63.9	50.5	41.4	84.9	52.9
9	WOO-475 NB, Ft. Meigs Rd. (Rivercrest Park)	6/28/16	1:00 PM	Berm	Sparse Shrubs	18	22	350	200	73	10	70	2,862	2,515	36	311	12%	1,320	22	166	1,195	14	145	150	53.7	85.3	70.8	100	46.8	63.7	53.9	49.3	68.6	55.9	47.6	65.8	54.2
10	TRU-SR11 NB, Avalon Creek Blvd.	6/15/16	10:55 AM	Berm	Sparse Shrubs	6	6	675	600	81	7	65	865	733	27	105	15%	335	11	47	398	16	58	160	45.9	81.4	65.1	30	37.6	75.6	53.9	44.9	75.2	52.9	37.3	77.1	51.8
11	MAH-76 WB, Vaughn Cemetery (Lake Milton)	6/15/16	4:05 PM	Wall	N/A	14	14	1200	N/A	82	7	70	2,456	1,924	51	481	22%	934	32	201	990	19	280	80	58	88.8	75.7	25	51.9	83.7	60.6	53.5	68.6	59.9	50.3	86.9	57.6
12	POR-76 EB, Rest Area (Porter and Alliance Roads)	6/15/16	2:15 PM	Berm	Grass	6	9	900	600	83	6	70	1,974	1,445	61	468	27%	684	35	200	761	26	268	40	58.9	94.7	78.6	40	53.2	99.4	70.2	53.5	91.4	64	51.8	78.7	59.2
13	MIA-75 NB, Foxtail Circle	6/14/16	10:15 AM	Berm	Grass	6	10	2575	2200	74	10	70	4,226	3,164	112	950	25%	1,478	50	507	1,686	62	443	100	58	87.4	75.3	50	51.1	73.5	58.1	51.6	75	59.4	49.9	82.5	59.6
14	MIA-75 NB, Swallows Road (Driving Range)	6/14/16	2:45 PM	Berm	Grass	12	10	1575	1400	78	1	70	4,172	3,012	213	947	28%	1,463	107	501	1,549	106	446	70	63.6	90.2	79.7	25	53.5	69.5	60.5	55.2	70.2	62	54.6	75.5	60.4
15	FRA-70 WB, Bellow Falls Pl.	6/30/16	9:30 AM	Wall	N/A	18	18	1700	N/A	73	0	65	3,795	2,846	71	878	25%	1,282	45	439	1,564	26	439	45	61.7	89.6	79.6	40	56.1	72.4	65.1	56.7	77.5	65.1	52.7	82.6	61.1
16	LAK-SR615 SB, Emeritus at Newell Creek Condos	4/19/16	11:50 AM	Berm	Grass	8	7	600	500	50	10	35	1,143	1,067	39	37	7%	520	16	23	547	23	14	60	48.8	77.9	63	50	44.3	75.8	53.4	47.9	78.8	53.7	47.1	86.1	60.1
17	CUY-271 SB, Longspur Rd and Fox Ridge Trail	4/19/16	2:00 PM	Berm	Shrubs	22	20	650	525	58	10	60	6,825	5,959	311	555	13%	2,993	141	251	2,966	170	304	150	61.4	82.8	73.8	50	48	68.1	55	52.5	71.1	58.3	52.9	80	58.1
18	CUY-SR91 SB, N. Commons Blvd (Progressive Bldg)	4/19/16	3:50 PM	Berm	Grass	8	4	1000	750	59	10	35	1,051	1,028	21	2	2%	695	17	2	333	4	0	40	49.6	79.7	68.1	35	46.3	71.1	54.4	48.8	69.4	54.4	46.7	68.8	53.2
19	CUY-480 WB, Preston Rd. & Portland Rd.	4/19/16	6:18 PM	Wall	N/A	14	12	1320	N/A	56	8	60	9,779	9,385	136	258	4%	4,621	85	143	4,764	51	115	45	62.6	91.8	79.5	45	57.4	75	62.3	54.6	76.6	59.4	51	78	57.1
20	MOT-675 SB, Bigger Rd. (Piper Landing Apartments)	4/20/16	11:59 AM	Berm	Wooded	10	11	2100	1800	72	9	65	4,289	3,870	129	290	10%	1,956	61	166	1,914	68	124	110	58.9	84.1	74.8	40	52.1	73.3	59.4	51	70.1	57.5	46.4	72.1	53.4
21	MOT-675SB, Bigger Rd. (Carriage Trace Apartments)	4/20/16	2:15 PM	Wall	N/A	15	16	2350	N/A	73	8	65	4,289	3,870	129	290	10%	1,956	61	166	1,914	68	124	40	58.8	89.9	80.5	20	53	69.7	61	52.7	78.9	60.2	47.1	71.5	55.3
22	MAD-70 EB, Karen Drive	4/20/16	4:50 PM	Wall	N/A	15	10	2275	N/A	77	7	70	3,290	2,404	91	795	27%	1,279	38	364	1,125	53	431	60	62.5	86.3	76.7	10	54.4	70.9	62.6	54.6	68.8	60.9	53.2	71.4	59.6
23	FRA-270 EB, Parsons Ave. (Enchanted Estates)	4/21/16	8:30 AM	Berm	Grass	6	6	1025	875	64	9	65	3,780	2,901	181	698	23%	1,354	87	347	1,547	94	351	100	65.8	86.4	76.7	25	56.2	71.1	64.6	52.9	76.5	62	51.8	66.9	59.6
24	FRA -270 WB, Exempler Ct. (Alkire and Big Run Rd).	4/21/16	10:30 AM	Berm	Sparse Shrubs	18	16	1300	1025	66	7	65	3,365	2,454	158	753	27%	1,186	90	392	1,268	68	361	100	64.4	84.8	76.7	65	54.3	75.7	62	52	74.4	60.8	51.1	82.8	61.8
25	MAR-US23 NB, SR98 at Prospect-Mt. Vernon Rd.	5/17/16	9:15 AM	Berm	Grass	12	21	5000	3225	55	4	65	1,452	1,089	78	285	25%	510	35	158	579	43	127	140	51.2	82.4	71.1	70	45.6	65.4	53.4	48.6	70.5	55.6	45.2	74.9	54.9
26	DEL-71 NB, Kendal Ln. (Village at Bale Canyon)	5/17/16	2:30 PM	Berm	Wooded	14	6	950	250	60	4	70	5,681	4,792	161	728	16%	2,888	75	323	1,904	86	405	115	61.4	89.2	75	40	49.6	68.9	58.5	50.7	69.4	57.2	47.7	82.8	54.8
27	CUY-422-WB, Lochmoor Ln.	5/17/16	10:50 AM	Berm	Shrubs	12	9	1000	825	62	2	60	1,861	1,540	98	223	17%	822	52	109	718	46	114	100	49.3	87.2	70.9	30	43.6	71.9	57	45.6	66.1	54.5	42.2	62.3	51.5
28	CUY -422 WB, Aberdeen Ln.	5/18/16	12:45 PM	Berm	Grass	4	8	1050	900	64	2	60	1,906	1,598	109	199	16%	806	60	95	792	49	104	135	49.8	81.1	66.2	30	44.5	73.5	58.1	47.3	68	55.5	40.1	68	49.1
29	SUM-77 NB, Shetland Trail (South of 271.)	5/18/16	3:30 PM	Berm	Wooded	6	8	2450	1850	63	8	65	5,580	5,062	213	305	9%	2,066	90	154	2,996	123	151	45	62.9	88.7	77.4	50	56.3	76	62.4	57.2	76.9	62.9	55.9	72.5	61.1
30	ASD-71 SB, Ashland Country Rd 1095	5/18/16	6:10 PM	Berm	Grass	8	28	1475	1350	58	9	70	2,210	1,526	78	606	31%	787	40	300	739	38	306	140	53	86.5	69.4	65	47.1	76.5	55.3	49.7	67.5	56.5	47.5	67.7	56
31	SUM- 80 EB, Ambrose Dr.	5/19/16	10:15 AM	Berm	Wooded	4	15	400	350	64	4	70	1,842	1,210	79	553	34%	583	36	273	627	43	280	110	55.4	85	73.1	40	44.4	89.2	58.3	46.6	68.4	56.4	44.5	71.3	56.3
32	SUM-277 WB, Glenmount Ave (Holy Cross Cemetery)	5/19/16	2:30 PM	Berm	Grass	24	27	600	200	68	4	60	4,378	3,904	135	339	11%	1,928	61	168	1,976	74	171	90	57.9	90.3	71.1	75	50.7	66.7	56.9	50.8	68.4	56.8	48.6	81.6	57.4
33	SUM - 277 EB, Stonehenge Circle	5/19/16	5:15 PM	Berm	Grass	6	4	850	625	67	7	60	6,877	6,397	127	353	7%	3,221	56	161	3,176	71	192	80	63.1	93.1	74.5	15	54.4	79.9	62.7	51	92.2	61.8	50.7	91	59.4
34	CLI-71 NB, Jesse Drive Community	5/24/16	9:10 AM	Berm	Grass	14	7	1000	700	70	4	70	2,370	1,578	121	671	33%	750	58	290	828	63	381	120	54.8	86	75	40	49.6	72.6	58.4	50.8	67.5	58.3	50.1	73.1	57.4
35	HAM-71 NB, Governor's Hill Dr.	5/24/16	12:05 PM	Berm	Sparse Trees	16	14	975	550	77	4	65	7,773	6,655	286	832	14%	3,469	135	385	3,186	151	447	80	66.6	87.1	75.3	25	56.7	74.7	62.4	53.9	97.4	62.5	52.6	86.1	58.2
36	HAM-71 NB, Risingwind Ct.	5/24/16	1:45 PM	Berm	Wooded	20	9	1125	450	78	2	65	7,773	6,655	286	832	14%	3,469	135	385	3,186	151	447	135	63.8	80.2	72	40	55.2	72.7	61	55.1	68.9	59.8	53.2	74.7	57.5
37	FRA-71 NB (Grand Stand Drive Community)	5/24/16	5:45 PM																																		

Appendix C4: Acoustic Testing Results graphs

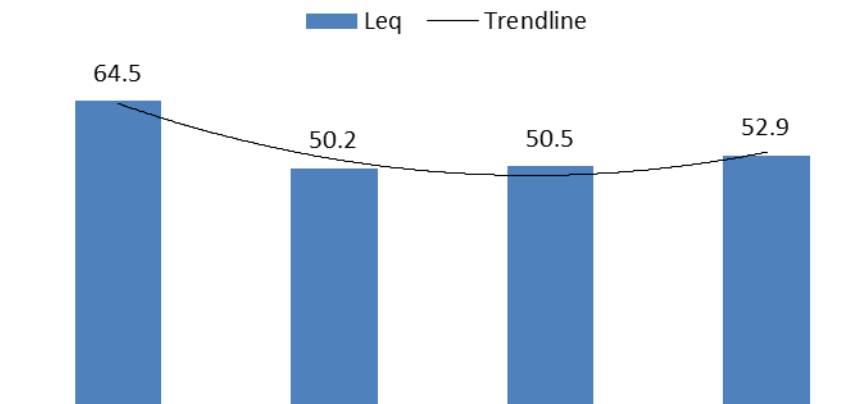




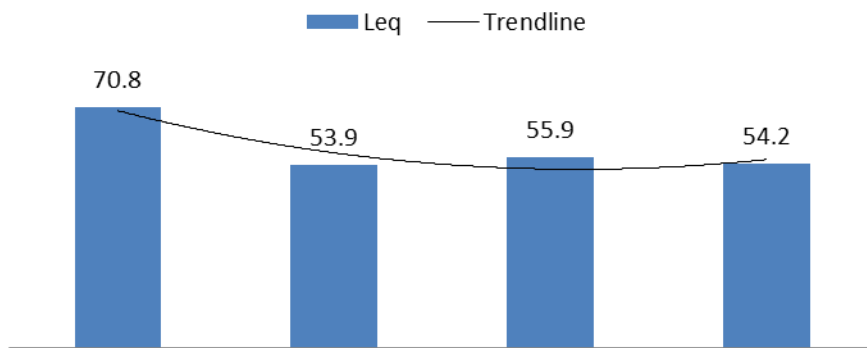
Site 7: LUC-475 SB, Seccor Rd. (Sisters of Notre Dame)



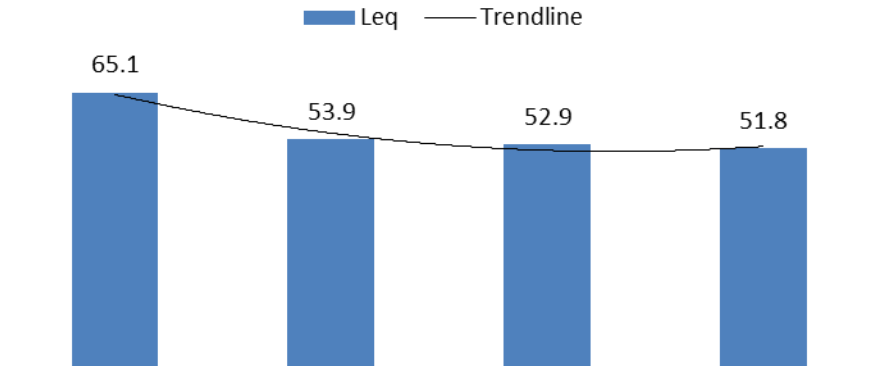
Site 8: LUC-Heatherdown Blvd WB.



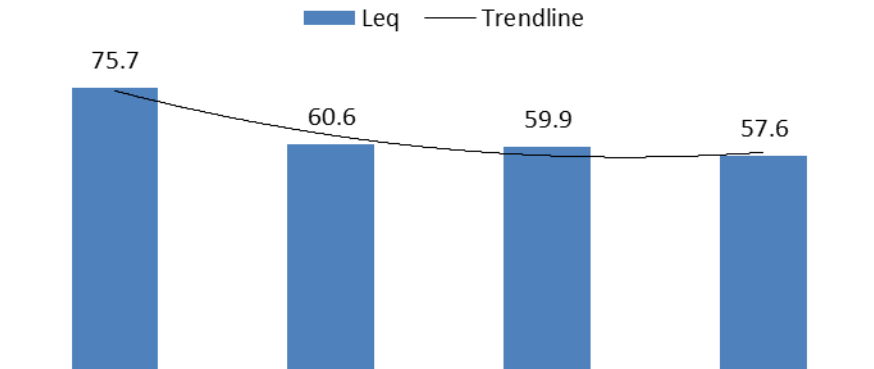
Site 9: WOO-475 NB, Ft. Meigs Rd. (Rivercrest Park)



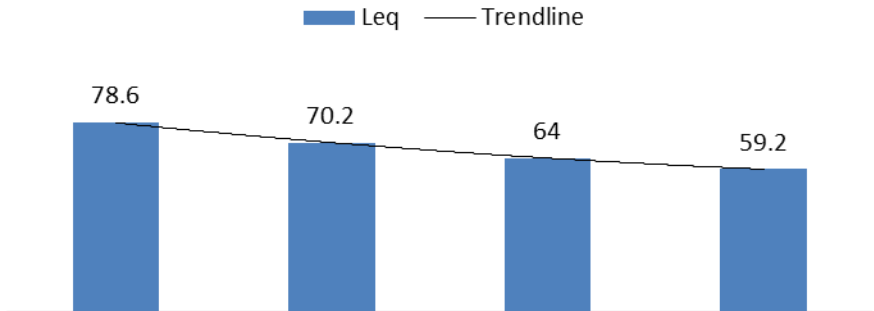
Site 10: TRU-SR11 NB, Avalon Creek Blvd.



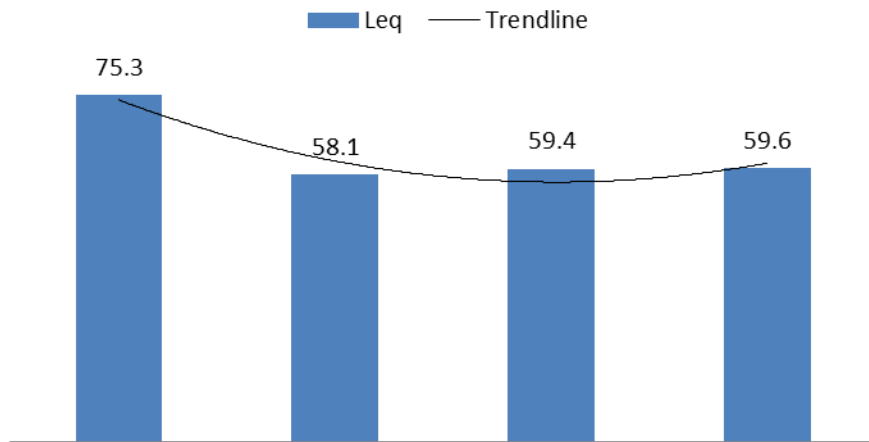
Site 11: MAH-76 WB, Vaughn Cemetery (Lake Milton)



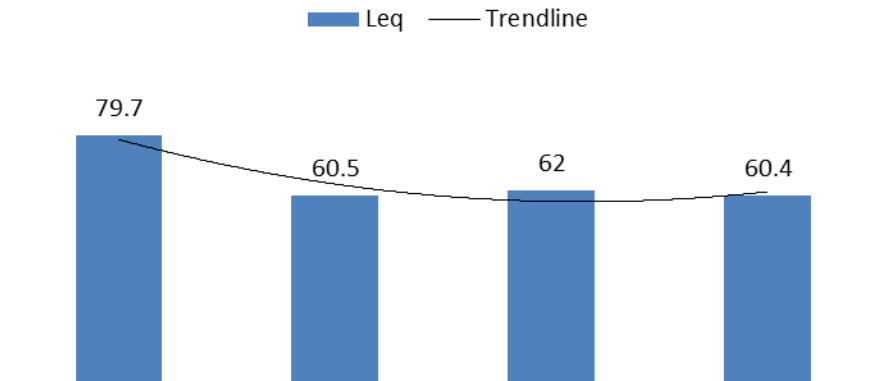
Site 12: POR-76 EB, Rest Area (between Porter and Alliance Roads)



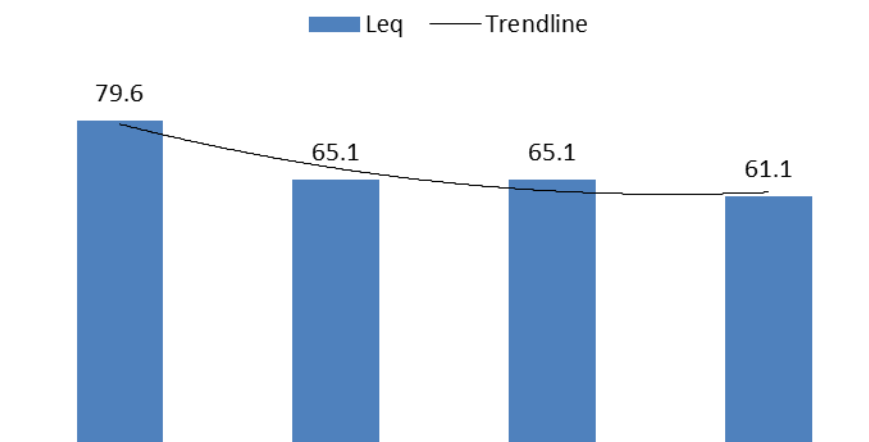
Site 13: MIA-75 NB, Foxtail Circle



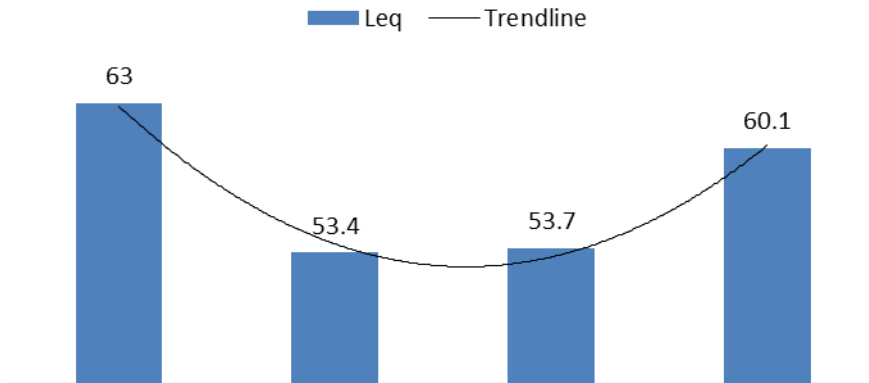
Site 14: MIA-75 NB, Swailes Road (Driving Range)



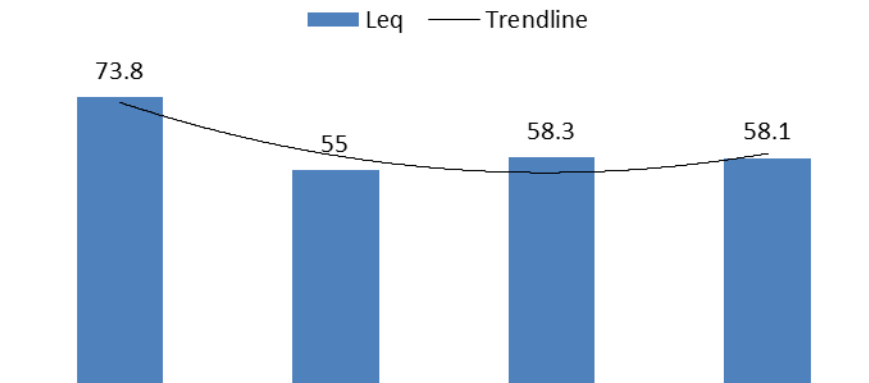
Site 15: FRA-70 WB, Bellow Falls Pl.



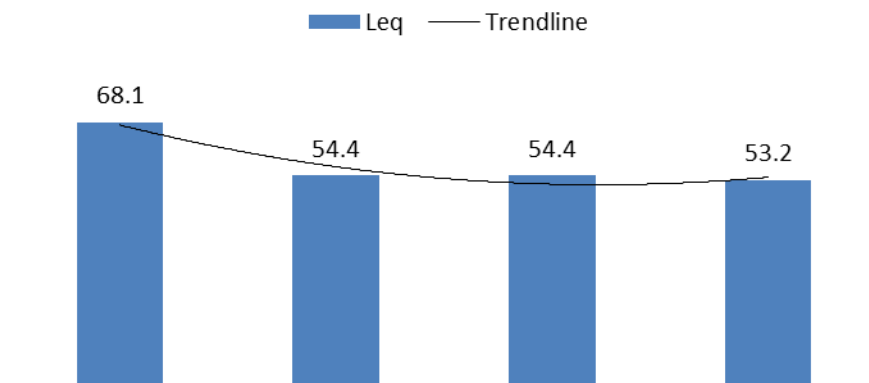
Site 16: LAK-SR615 SB, Emeritus at Newell Creek Condos



Site 17: CUY-271 SB, Longspur Rd and Fox Ridge Trail

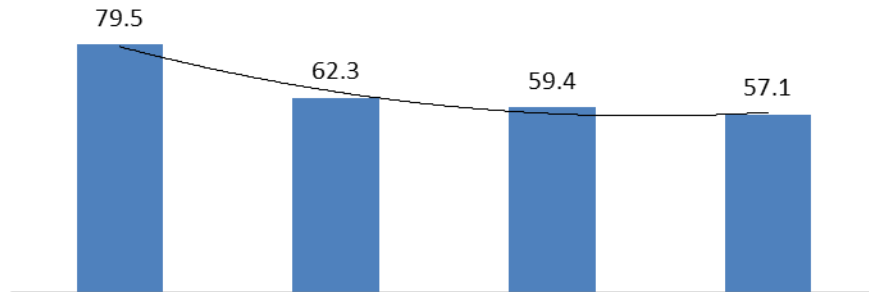


Site 18: CUY-SR91 SB, N. Commons Blvd (Progressive Bldg)



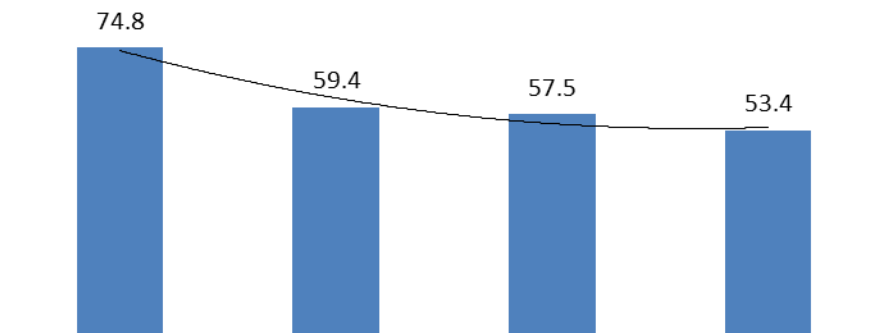
Site 19: CUY-480 WB, Preston Rd. & Portland Rd.

■ Leq — Trendline



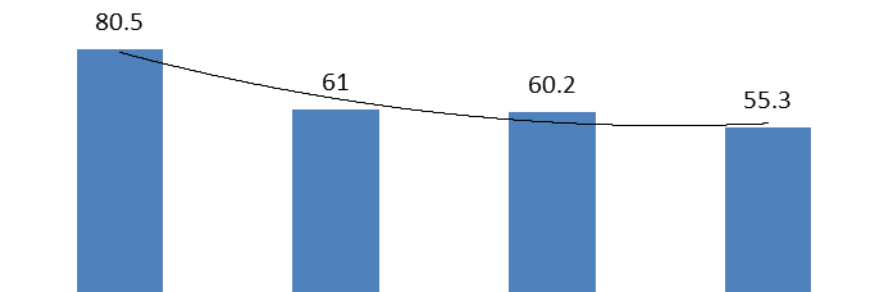
Site 20: MOT-675 SB, Bigger Rd. (Piper Landing Apartments)

■ Leq — Trendline

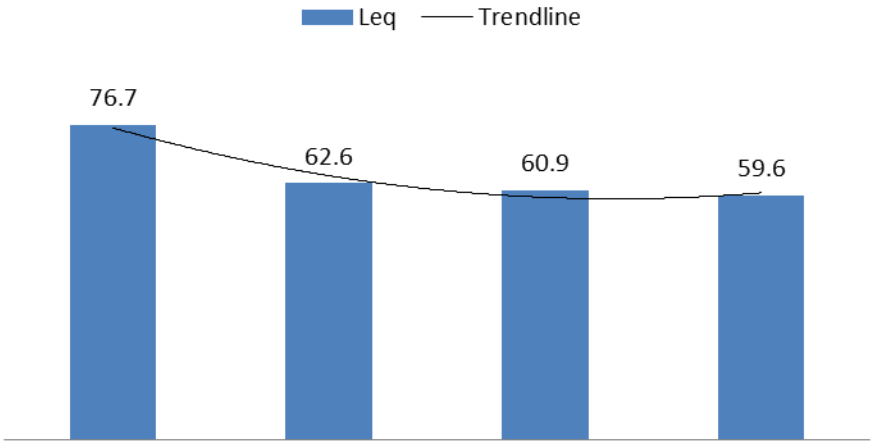


Site 21: MOT-675SB, Bigger Rd. (Carriage Trace Apartments)

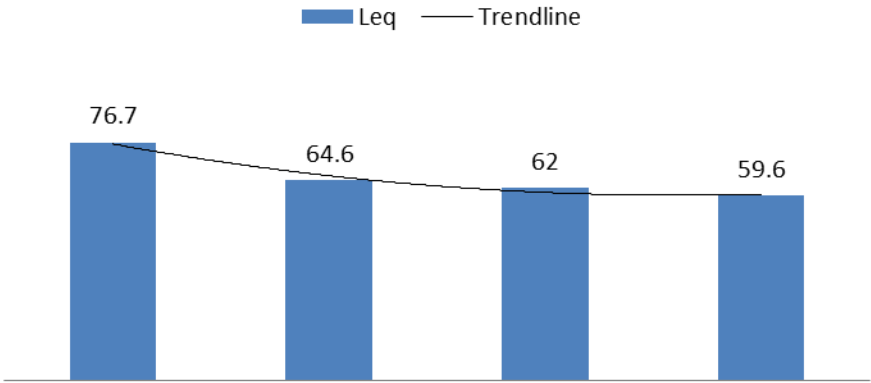
■ Leq — Trendline



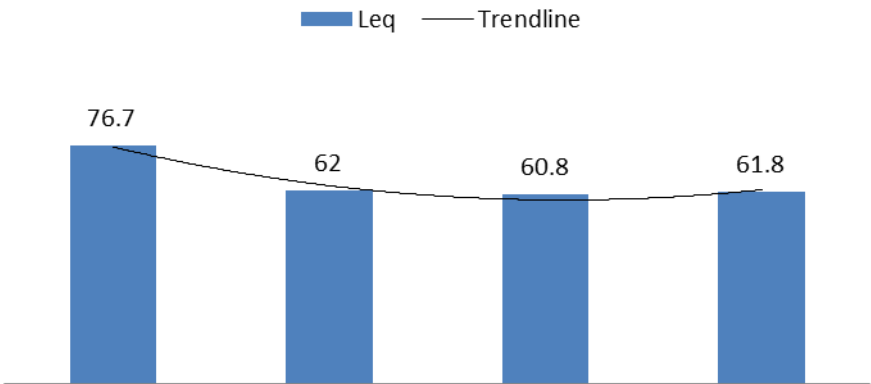
Site 22: MAD-70 EB, Karen Drive



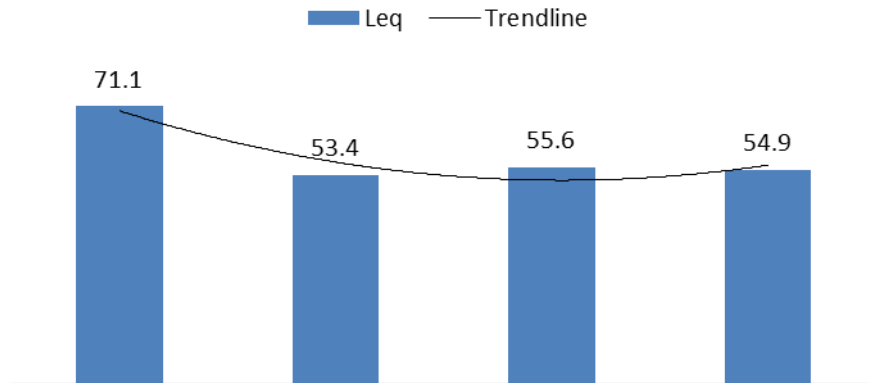
Site 23: FRA-270 EB, Parsons Ave. (Enchanted Estates)



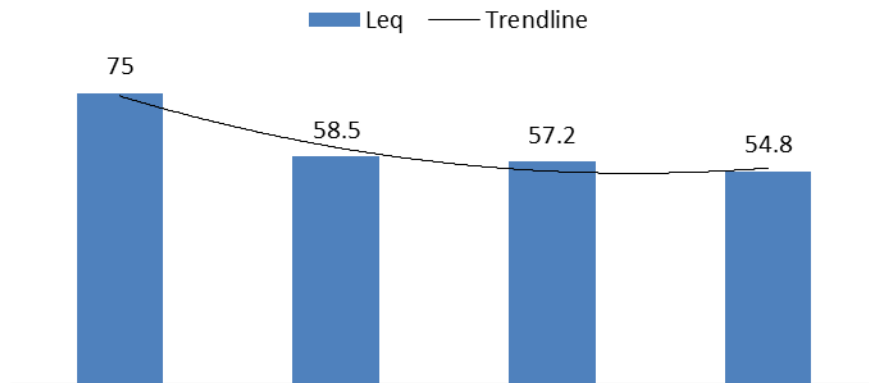
Site 24: FRA -270 WB, Exemplar Ct. (Between Alkire and Big Run Rd).



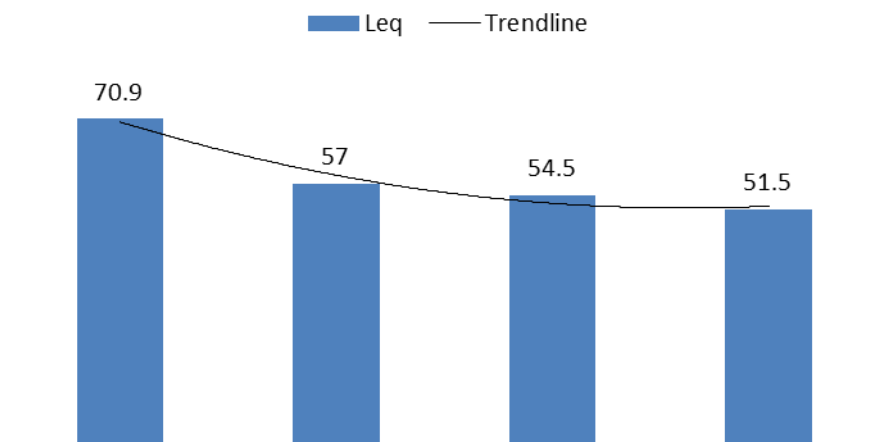
Site 25: MAR-US23 NB, SR98 at Prospect-Mt. Vernon Rd.



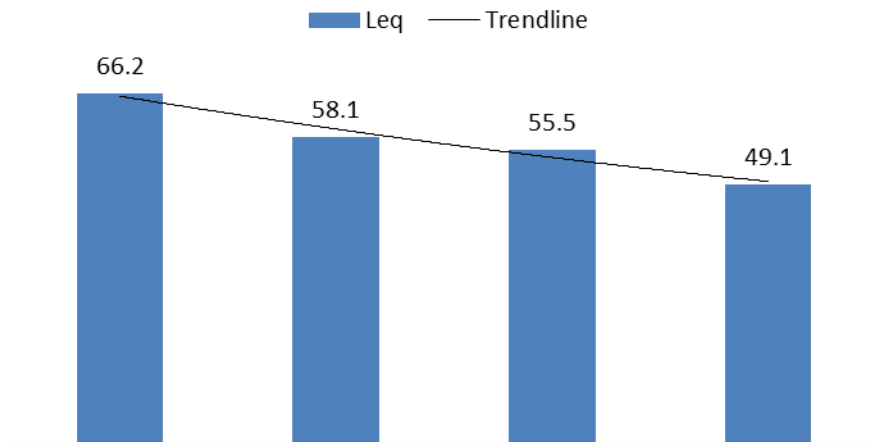
Site 26: DEL-71 NB, Kendal Ln. (Village at Bale Canyon)



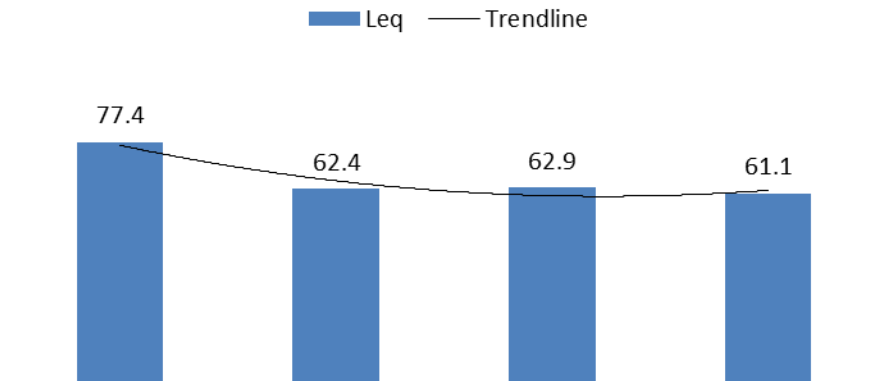
Site 27: CUY-422-WB, Lochmoor Ct.



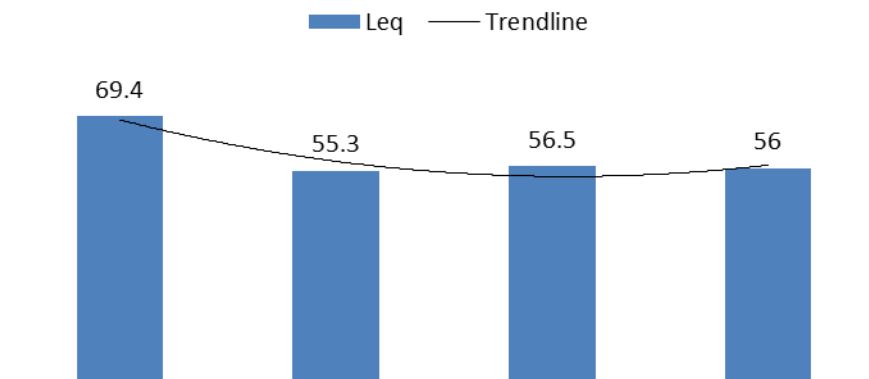
Site 28: CUY -422 WB, Aberdeen Ln.



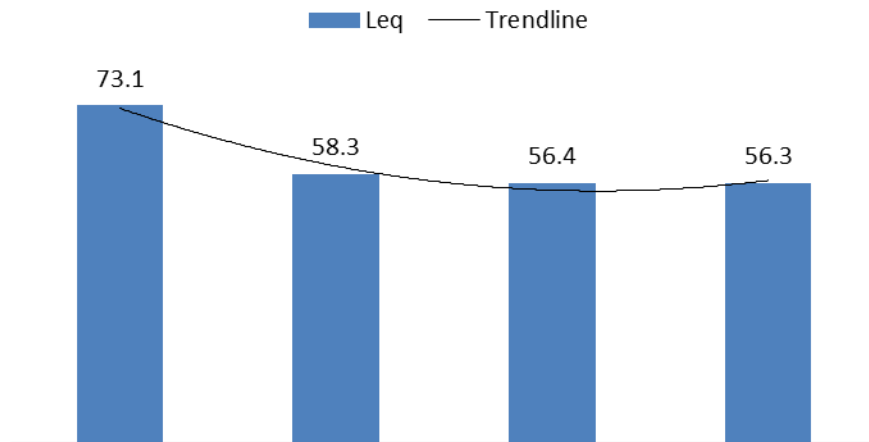
Site 29: SUM-77 NB, Shetland Trail (South of 271.)



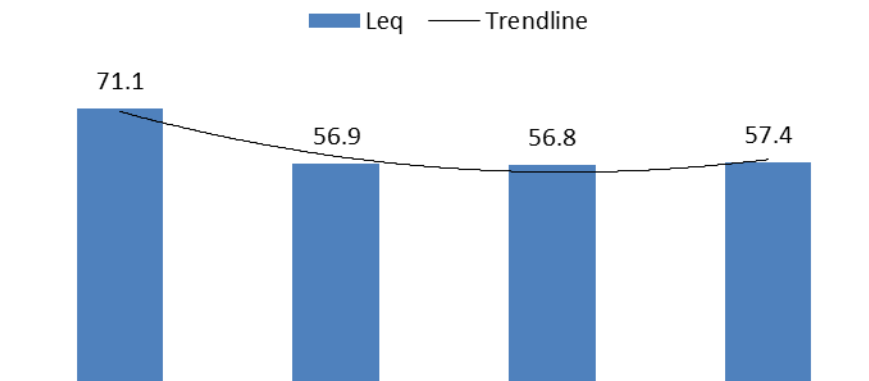
Site 30: ASD-71 SB, Ashland Country Rd 1095



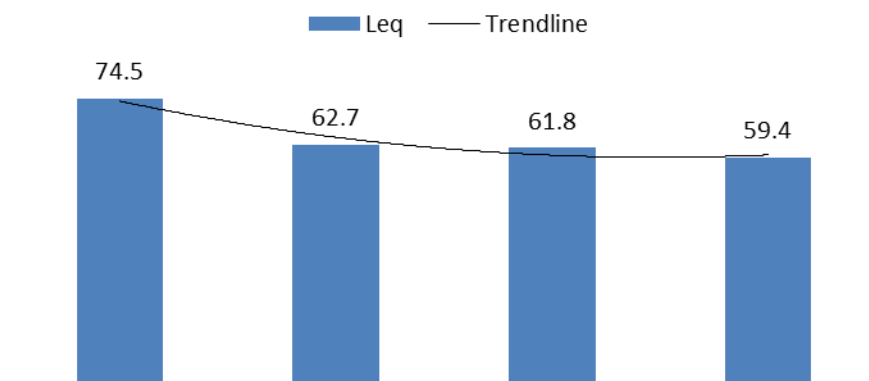
Site 31: SUM- 80 EB, Ambrose Dr.



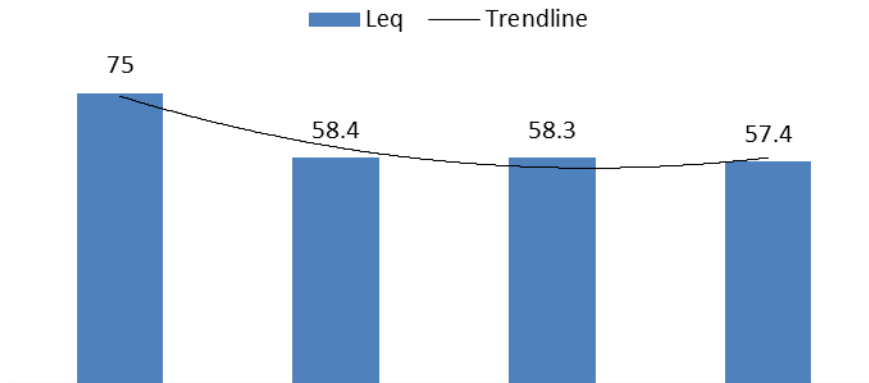
Site 32: SUM-277 WB, Glenmount Ave (Holy Cross Cemetery)



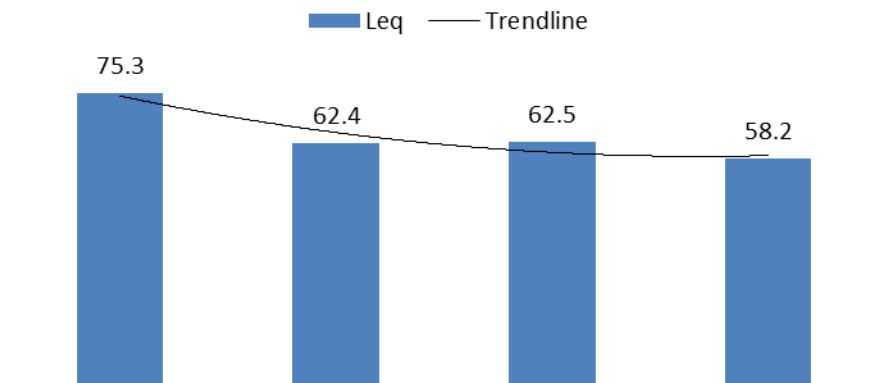
Site 33: SUM - 277 EB, Stonehenge Circle



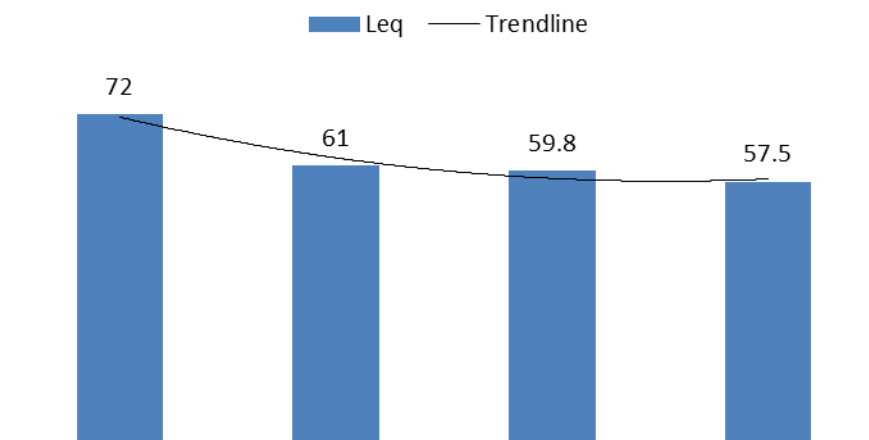
Site 34: CLI-71 NB, Jesse Drive Community



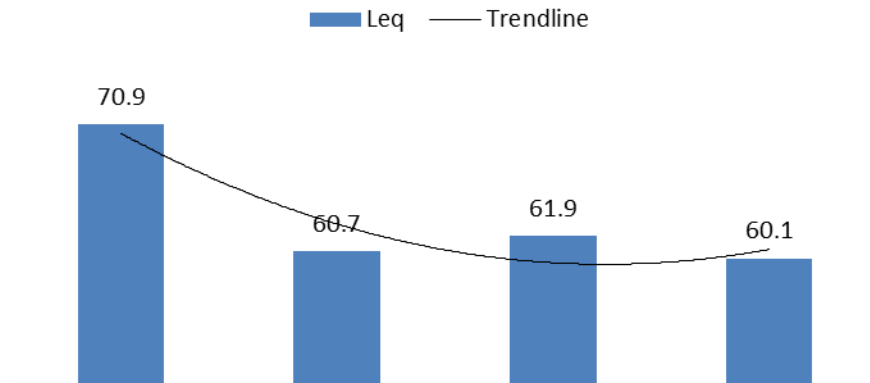
Site 35: HAM-71 NB, Governor's Hill Dr.



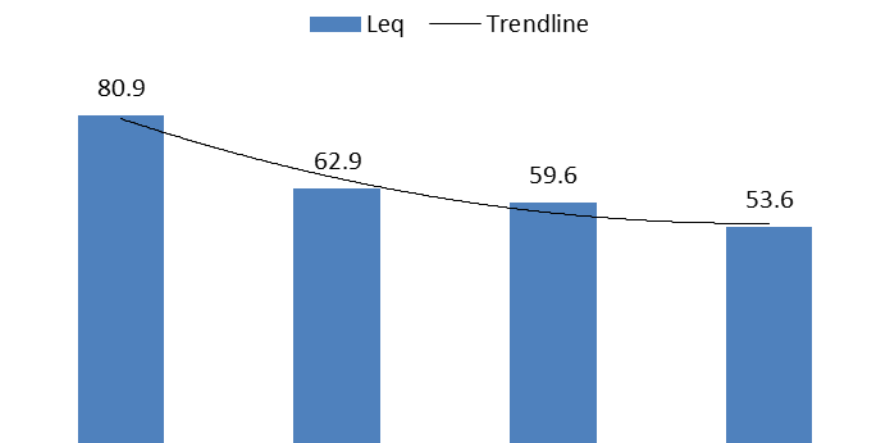
Site 36: HAM-71 NB, Risingwind Ct.



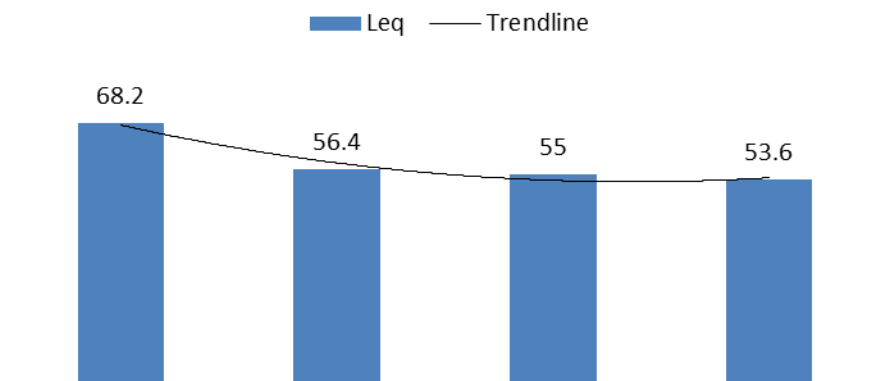
Site 37: FRA-71 NB (Grand Stand Drive Community)

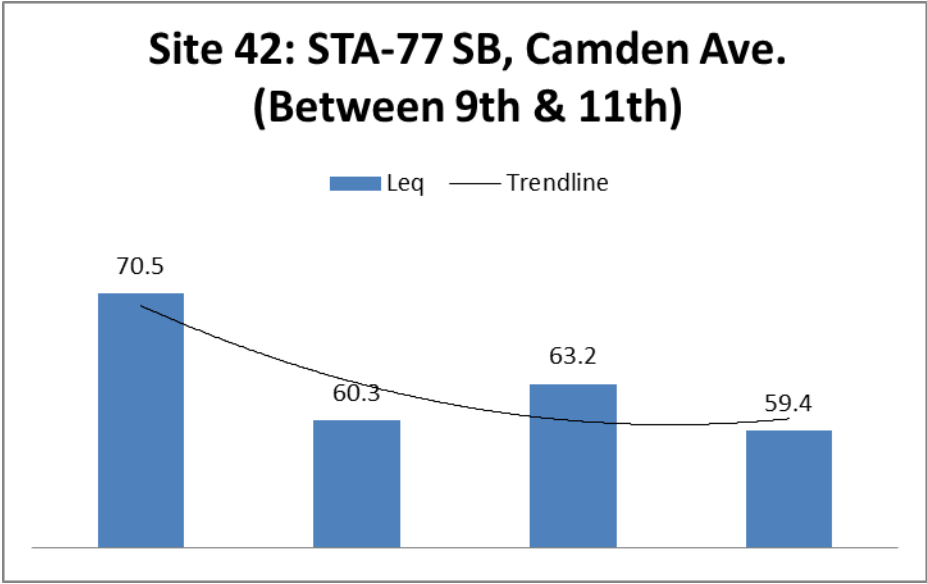
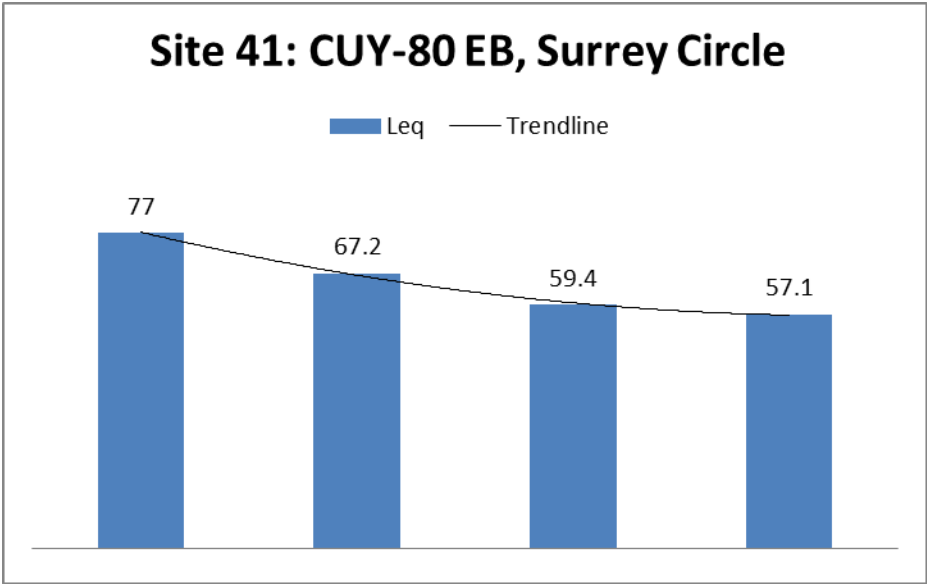
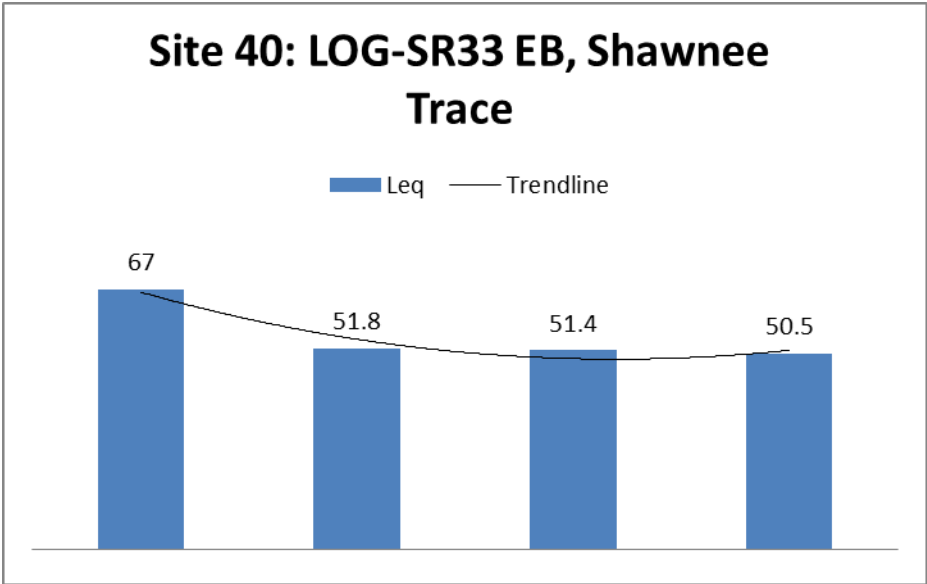


Site 38: MIA-75 SB (Woodlawn Dr.)



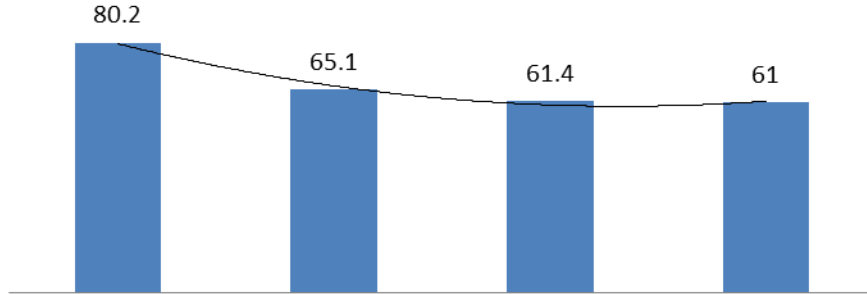
Site 39: LOG-SR33 EB, First Church of God





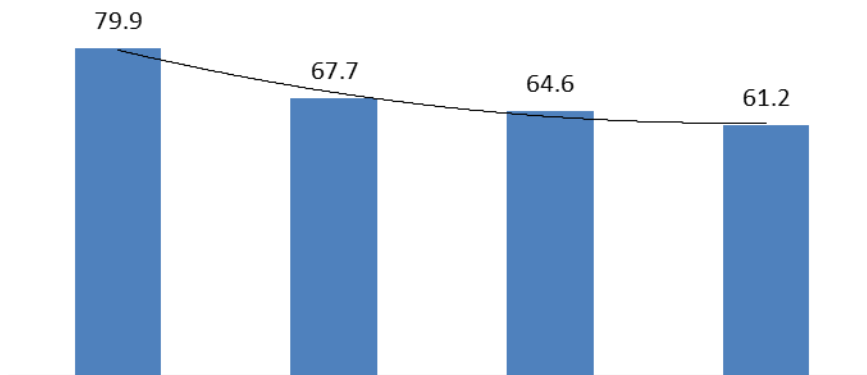
Site 43: FRA-71 NB, Morse Rd., (Lighthouse Church)

■ Leq — Trendline



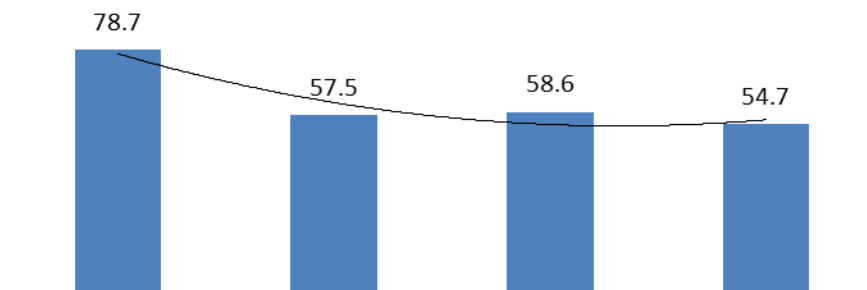
Site 44: FRA-71 NB, Sharon Woods

■ Leq — Trendline



Site 45: STA-77 SB, 38th St. NW (Little Eagle Kindergarten)

■ Leq — Trendline



APPENDIX D

Snapshot Scenario Printouts

This appendix contains the following materials:

1. Site 34, CLI-71, Scenario 1-Existing Condition (Berm)
2. Site 34, CLI-71, Scenario 2-Comparison (Structural Wall Substitution)

Appendix D: Scenario Modeling Methodology

Scope

Although noise modeling was not included in the scope of the study, it was important to use the data gathered in a way that allowed for a snapshot of a true “apples to apples” comparison of earthen berms and structural walls that could lead to future research studies. In addition, it provided a comparison for the field results.

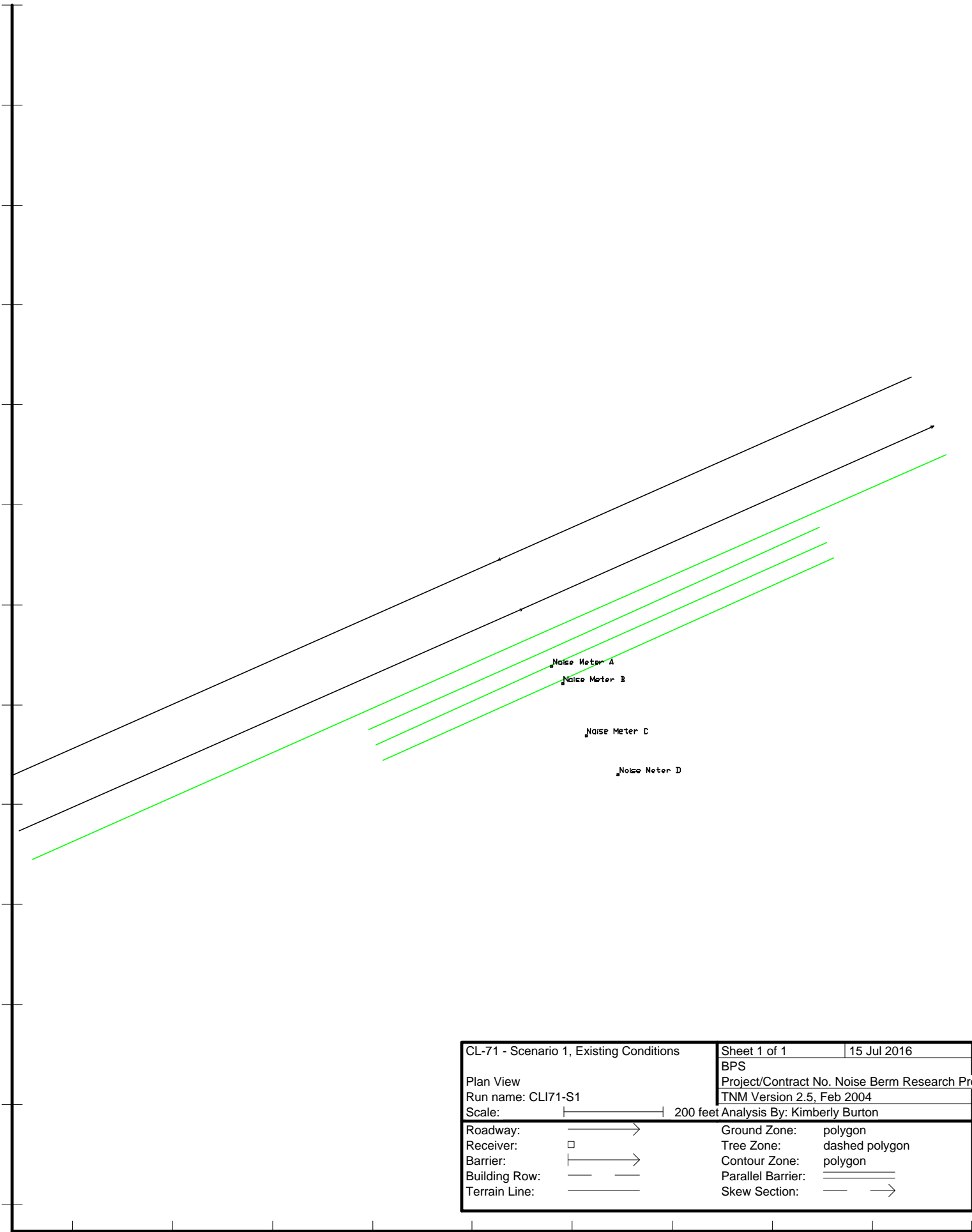
Methodology





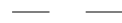



One site (Site 34, CLI-71 at Jesse Drive) with level terrain was selected for this scenario analysis and a basic noise model was created using the FHWA’s Traffic Noise Model (TNM), Version 2.5. TNM elements that were modeled included: receivers (noise reading X-Y coordinates), terrain lines for the berm (earthen berm X-Y coordinates for height and base), two roadway lines (X-Y coordinates), and traffic count information for both directions of travel. The information was gathered from existing GIS mapping and the collected field data.

The Scenario 1 “snapshot” modeled the existing conditions with the existing berm. Scenario 2 was then created, which substituted the terrain lines of the earthen berm with a structural wall. That model was run, and the barrier height was adjusted until the same noise results were achieved with Scenario 1. The height adjustments were performed in order to directly compare the height of the earthen berm versus the height of the structural wall that would result in an equivalent noise reduction at the receivers.

The results were added to the Cost Benefit Analysis Spreadsheet, in the Equivalent Height Comparison table (tab), under Option 2: By Scenario Model – Modeled Heights (see Appendix E).

Also, similar additional sites with relatively flat terrain that could be analyzed with a basic TNM model were identified and listed in the report.



CL-71 - Scenario 1, Existing Conditions		Sheet 1 of 1	15 Jul 2016
Plan View		BPS	
Run name: CL171-S1		Project/Contract No. Noise Berm Research Project	
Scale: 		TNM Version 2.5, Feb 2004	
Analysis By: Kimberly Burton			
Roadway:		Ground Zone:	polygon
Receiver:		Tree Zone:	dashed polygon
Barrier:		Contour Zone:	polygon
Building Row:		Parallel Barrier:	
Terrain Line:		Skew Section:	

1583200 1583400 1583600 1583800 1584000 1584200 1584400 1584600 1584800 1585000

INPUT: ROADWAYS

Noise Berm Research Project

BPS				15 July 2016								
Kimberly Burton				TNM 2.5								
INPUT: ROADWAYS							Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA					
PROJECT/CONTRACT:		Noise Berm Research Project										
RUN:		CL-71 - Scenario 1, Existing Conditions										
Roadway		Points										
Name	Width	Name	No.	Coordinates (pavement)			Flow Control			Segment		
				X	Y	Z	Control	Speed	Percent	Pvmt	On	
							Device	Constraint	Vehicles	Type	Struct?	
									Affected			
	ft			ft	ft	ft		mph	%			
I-71 SB	24.0	point2	2	1,584,875.6	554,457.2	1,024.00				Average		
		point8	8	1,584,049.2	554,091.1	1,020.00				Average		
		point1	1	1,583,048.1	553,647.8	1,014.00						
I-71 NB	24.0	point3	3	1,583,091.8	553,549.2	1,014.00				Average		
		point7	7	1,584,097.4	553,993.6	1,020.00				Average		
		point4	4	1,584,919.2	554,358.6	1,024.00						

INPUT: RECEIVERS

Noise Berm Research Project

							15 July 2016				
BPS							TNM 2.5				
Kimberly Burton											
INPUT: RECEIVERS											
PROJECT/CONTRACT:		Noise Berm Research Project									
RUN:		CL-71 - Scenario 1, Existing Conditions									
Receiver											
Name	No.	#DUs	Coordinates (ground)			Height above Ground	Input Sound Levels and Criteria			NR Goal	Active in Calc.
			X	Y	Z		Existing LAeq1h	Impact Criteria LAeq1h	Sub'l dB		
			ft	ft	ft	ft	dBA	dBA	dB	dB	
Noise Meter A	1	1	1,584,156.1	553,878.3	1,033.00	5.00	0.00	66	10.0	8.0	Y
Noise Meter B	2	1	1,584,177.6	553,843.4	1,028.00	5.00	0.00	66	10.0	8.0	Y
Noise Meter C	3	1	1,584,224.5	553,740.6	1,027.00	5.00	0.00	66	10.0	8.0	Y
Noise Meter D	4	1	1,584,289.4	553,662.0	1,027.00	5.00	0.00	66	10.0	8.0	Y

INPUT: TRAFFIC FOR LAeq1h Volumes

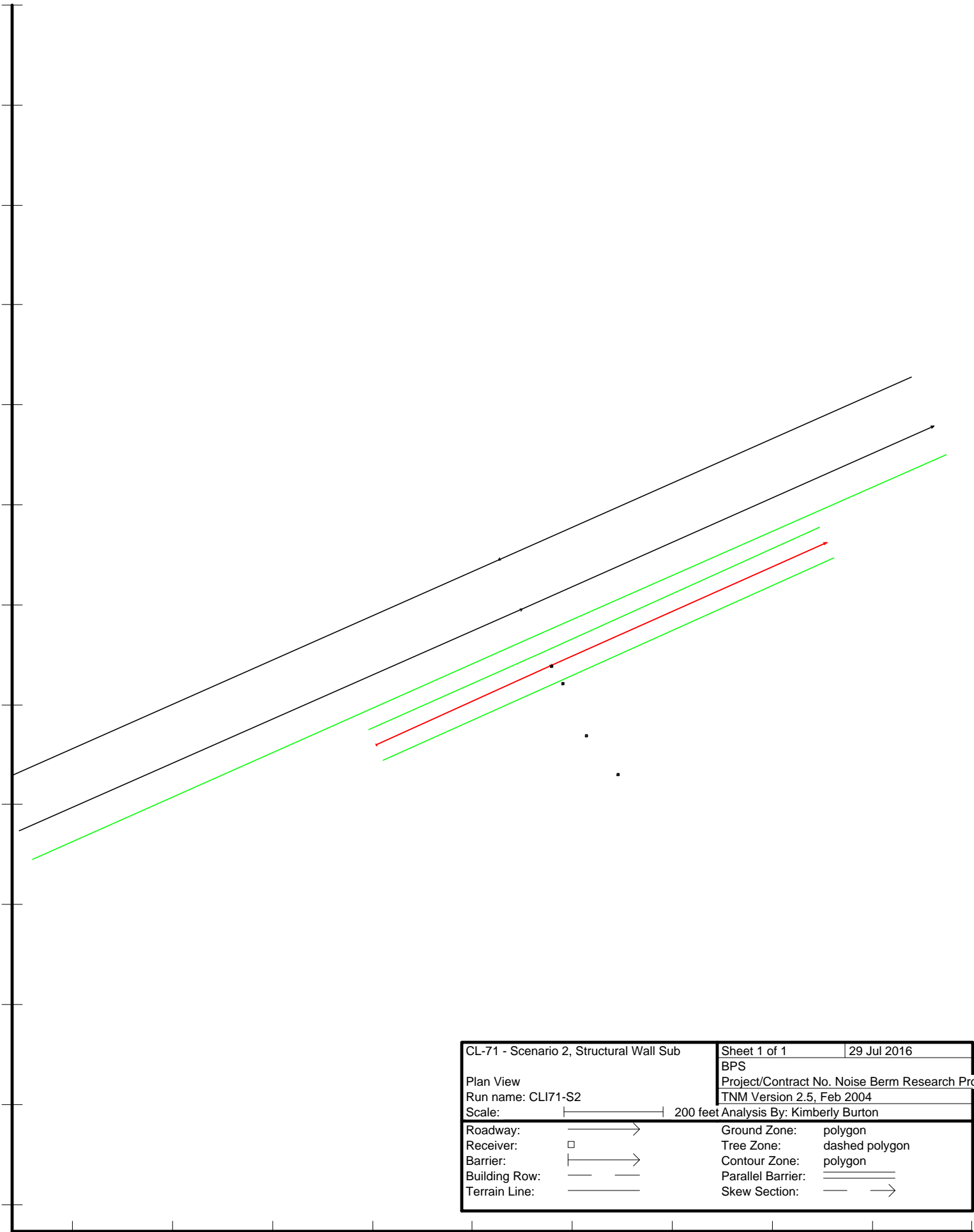
Noise Berm Research Project









BPS		15 July 2016										
Kimberly Burton		TNM 2.5										
INPUT: TRAFFIC FOR LAeq1h Volumes												
PROJECT/CONTRACT:		Noise Berm Research Project										
RUN:		CL-71 - Scenario 1, Existing Conditions										
Roadway	Points											
Name	Name	No.	Segment									
			Autos		MTrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
I-71 SB	point2	2	828	70	63	70	381	70	0	0	0	0
	point8	8	828	70	63	70	381	70	0	0	0	0
	point1	1										
I-71 NB	point3	3	750	70	58	70	290	70	0	0	0	0
	point7	7	750	70	58	70	290	70	0	0	0	0
	point4	4										

INPUT: TERRAIN LINES

Noise Berm Research Project

BPS		15 July 2016		
Kimberly Burton		TNM 2.5		
INPUT: TERRAIN LINES				
PROJECT/CONTRACT:		Noise Berm Research Project		
RUN:		CL-71 - Scenario 1, Existing Conditions		
Terrain Line	Points			
Name	No.	Coordinates (ground)		
		X	Y	Z
		ft	ft	ft
Front Base of Berm	1	1,583,790.4	553,752.5	1,016.00
	7	1,584,138.5	553,906.8	1,024.00
	2	1,584,690.9	554,156.9	1,031.00
Top of Berm	3	1,583,804.4	553,721.4	1,021.00
	8	1,584,155.6	553,880.9	1,033.00
	4	1,584,704.9	554,125.9	1,036.00
Back Base of Berm	10	1,583,818.0	553,691.1	1,017.00
	12	1,584,173.4	553,850.8	1,028.00
	11	1,584,718.5	554,095.4	1,032.00
Terrain Level w I71	13	1,583,116.9	553,492.6	1,006.00
	15	1,584,114.9	553,935.6	1,020.00
	14	1,584,944.4	554,301.9	1,028.00



CL-71 - Scenario 2, Structural Wall Sub		Sheet 1 of 1	29 Jul 2016
Plan View		BPS	
Run name: CL171-S2		Project/Contract No. Noise Berm Research Project	
Scale: 		TNM Version 2.5, Feb 2004	
Analysis By: Kimberly Burton			
Roadway:		Ground Zone:	polygon
Receiver:		Tree Zone:	dashed polygon
Barrier:		Contour Zone:	polygon
Building Row:		Parallel Barrier:	
Terrain Line:		Skew Section:	

1583200 1583400 1583600 1583800 1584000 1584200 1584400 1584600 1584800 1585000

INPUT: ROADWAYS

Noise Berm Research Project

BPS				29 July 2016								
Kimberly Burton				TNM 2.5								
INPUT: ROADWAYS							Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA					
PROJECT/CONTRACT:		Noise Berm Research Project										
RUN:		CL-71 - Scenario 2, Structural Wall Sub										
Roadway		Points										
Name	Width	Name	No.	Coordinates (pavement)			Flow Control			Segment		
				X	Y	Z	Control	Speed	Percent	Pvmt	On	
							Device	Constraint	Vehicles	Type	Struct?	
									Affected			
	ft			ft	ft	ft		mph	%			
I-71 SB	24.0	point2	2	1,584,875.6	554,457.2	1,024.00				Average		
		point8	8	1,584,049.2	554,091.1	1,020.00				Average		
		point1	1	1,583,048.1	553,647.8	1,014.00						
I-71 NB	24.0	point3	3	1,583,091.8	553,549.2	1,014.00				Average		
		point7	7	1,584,097.4	553,993.6	1,020.00				Average		
		point4	4	1,584,919.2	554,358.6	1,024.00						

INPUT: TRAFFIC FOR LAeq1h Volumes

Noise Berm Research Project

BPS				29 July 2016									
Kimberly Burton				TNM 2.5									
INPUT: TRAFFIC FOR LAeq1h Volumes													
PROJECT/CONTRACT:		Noise Berm Research Project											
RUN:		CL-71 - Scenario 2, Structural Wall Sub											
Roadway		Points											
Name		Name		No.		Segment							
						Autos		MTrucks		HTrucks		Buses	
						V S		V S		V S		V S	
						veh/hr mph		veh/hr mph		veh/hr mph		veh/hr mph	
I-71 SB		point2		2		828 70		63 70		381 70		0 0	
		point8		8		828 70		63 70		381 70		0 0	
		point1		1									
I-71 NB		point3		3		750 70		58 70		290 70		0 0	
		point7		7		750 70		58 70		290 70		0 0	
		point4		4									

INPUT: RECEIVERS

Noise Berm Research Project

							29 July 2016					
BPS							TNM 2.5					
Kimberly Burton												
INPUT: RECEIVERS												
PROJECT/CONTRACT:		Noise Berm Research Project										
RUN:		CL-71 - Scenario 2, Structural Wall Sub										
Receiver												
Name	No.	#DUs	Coordinates (ground)			Height above Ground	Input Sound Levels and Criteria			NR Goal	Active in Calc.	
			X	Y	Z		Existing LAeq1h	Impact Criteria LAeq1h	Sub'l dB			
			ft	ft	ft	ft	dBA	dBA	dB	dB		
Noise Meter A	1	1	1,584,156.1	553,878.3	1,028.00	14.00	0.00	66	10.0	8.0	Y	
Noise Meter B	2	1	1,584,177.6	553,843.4	1,028.00	5.00	0.00	66	10.0	8.0	Y	
Noise Meter C	3	1	1,584,224.5	553,740.6	1,027.00	5.00	0.00	66	10.0	8.0	Y	
Noise Meter D	4	1	1,584,289.4	553,662.0	1,027.00	5.00	0.00	66	10.0	8.0	Y	

INPUT: BARRIERS

Noise Berm Research Project

BPS										29 July 2016										
Kimberly Burton										TNM 2.5										
INPUT: BARRIERS																				
PROJECT/CONTRACT:										Noise Berm Research Project										
RUN:										CL-71 - Scenario 2, Structural Wall Sub										
Barrier										Points										
Name	Type	Height		If Wall		If Berm			Add'tnl	Name	No.	Coordinates (bottom)			Height	Segment			On	Important
		Min	Max	\$ per Unit Area	\$ per Unit Vol.	Top Width	Run:Rise	\$ per Unit Length	X			Y	Z	at Point	Seg Ht	Perturbs	#Up	#Dn		
		ft	ft	\$/sq ft	\$/cu yd	ft	ft:ft	\$/ft				ft	ft	ft	ft	ft				
Barrier1	W	0.00	99.99	0.00				0.00	point1	1	1,583,804.4	553,721.4	1,017.00	9.00	1.00	6	6			
									point2	2	1,584,155.6	553,880.9	1,026.00	9.00	1.00	6	6			
									point3	3	1,584,704.9	554,125.9	1,032.00	9.00						

INPUT: TERRAIN LINES

Noise Berm Research Project

BPS		29 July 2016		
Kimberly Burton		TNM 2.5		
INPUT: TERRAIN LINES				
PROJECT/CONTRACT:		Noise Berm Research Project		
RUN:		CL-71 - Scenario 2, Structural Wall Sub		
Terrain Line	Points			
Name	No.	Coordinates (ground)		
		X	Y	Z
		ft	ft	ft
Front Base of Berm	1	1,583,790.4	553,752.5	1,016.00
	7	1,584,138.5	553,906.8	1,024.00
	2	1,584,690.9	554,156.9	1,031.00
Back Base of Berm	10	1,583,818.0	553,691.1	1,017.00
	12	1,584,173.4	553,850.8	1,028.00
	11	1,584,718.5	554,095.4	1,032.00
Terrain Level w I71	13	1,583,116.9	553,492.6	1,006.00
	15	1,584,114.9	553,935.6	1,020.00
	14	1,584,944.4	554,301.9	1,028.00

APPENDIX E

Cost-Benefit Analysis

This appendix contains the following materials:

1. Right of Way Cost Analysis
2. Acoustic Testing Results – Berm/Wall Equivalency Calculations/Adjustments
3. Acoustic Testing Results – TNM Lookup Table Outputs
4. Cost Benefit Analysis

Appendix E: Cost Benefit Analysis Methodology

Scope

Utilizing available information and current unit costs, the research team performed a cost benefit analysis on the earthen mounds compared to structural noise walls to determine which option is more cost effective. Costs included construction, right of way, and maintenance. An evaluation of qualitative measures was also performed for environmental and human effects.

Methodology

1. Right-of-Way Cost Analysis

The Project Team developed a unit cost per acre for right-of-way values to use in the cost benefit analysis via the following steps:

- **Step 1:** All parcels behind all of the barriers were identified.
- **Step 2:** Property information on all of the identified parcels was downloaded from the respective County Auditors' websites, including parcel ID, land value, building improvement value, total value, parcel acreage, building stories, garage, number of bedrooms, number of bathrooms, basement type, housing type, and the information's source.
- **Step 3:** From the Step 2 information, a land value per acre was calculated by divided the land value by the parcel acreage; the land use type was identified for each parcel (residential, commercial, agricultural, park, and institutional); and the location type was selected for each parcel (urban, suburban, or rural/small city).
- **Step 4:** An average land value per acre for each of the 45 sites was then calculated from the Step 3 values.
- **Step 5:** The land use types were further refined. First, the walls adjacent to predominantly commercial and agricultural uses were removed from the calculations since noise barriers are not constructed by ODOT for those uses. Second, parks and institutional land uses locations were combined into an "Other" category. Last, the residential property values varied widely by where they were located, so the residential locations were further divided into three sub-types: residential-urban, residential-suburban, and residential-rural/small city.
- **Step 6:** Using the updated residential types, the residential locations were grouped by type, and then an average land value per acre was calculated for each residential type. To display these results, a new table was generated that included the site location, assigned land use, average land value per acre, and residential sub-type. After sorting this information, one barrier location (Site 5, FRA-161EB) was removed from the calculations due to a disproportionately high property value that was twice the value of the next highest site's property value.
- **Step 7:** The values in the table created in Step 6 were displayed graphically in a bar chart to better illustrate the property values by site.
- **Step 8:** Once the residential sites were grouped and ordered by residential sub-type, averages by sub-type were calculated and included in a new sub-table that displayed average property values per acre for all of the land use types: residential-rural/small city, residential-suburban, residential-urban, and other-parks/institutional).
- **Step 9:** These values were then added to the Cost Benefit Analysis Spreadsheet, in

the Cost Variables & Calculations table (tab), under Right of Way Costs (see Appendix E).

2. Acoustic Testing Results – Berm/Wall Equivalency Calculations/Adjustments

Upon evaluation of the data in the Acoustic Testing Results Table (Appendix C), the following patterns were identified:

- It should be noted for further studies that a detailed model of each barrier site should be modeled in TNM, with the berm as the existing conditions, and then a wall substituted in the model, in order to provide a true direct comparison of noise levels. Otherwise, it is challenging to definitively compare berm and wall noise levels from field data due to the large number of variables that affect noise and that vary from site to site in this study, including: differences in barrier height, site elevations, terrain, traffic volumes, barrier distance offsets, base barrier elevations, and traffic speed.
- Due to these concerns, the field results were evaluated to determine the most effective way to directly compare the field results between berms and walls.
- **Step 1:** In the Acoustic Testing Results Table, the sites were sorted by berm and wall. The average Leq for Noise Meter A locations (top of barrier) equaled 71.7 dBA for berms and 77.9 dBA for walls, which is a 6.2 dBA difference. The average Leq for Noise Meter D locations (200 feet from barrier) equaled 57.2 dBA for berms and 57.7 dBA for walls, which is a 0.5 dBA difference. This information indicates that the Noise Meter A sites cannot be effectively compared between berms and walls, but the Noise Meter D sites can be directly compared.
- **Step 2:** some of the Acoustic Testing Results Table information was added to a new table, Acoustic Test Calculations, including barrier type, berm/wall heights, speed limit, combined traffic, and Noise Meter A, B, C and D Leqs, and Noise Meter A distance offset.
- **Step 3:** The edge of pavement (EOP) distance for all sites was set at 32.8 feet (minimum EOP distance in TNM Lookup tables), and the “Front” distance was calculated for all barriers (EOP distance + Noise Meter A distance offset).
- **Step 4:** TNM Lookup Tables were created and processed for all 45 sites (see the process in the next section below). The results generated included Leq’s for two locations – EOP and Noise Meter A “Front” location – for each site.
- **Step 5:** The noise results were added to the table and averaged by barrier type. For berms, the EOP noise levels averaged 81.2 dBA, and for walls, the EOP noise levels averaged 83.8 dBA, a difference of 2.6 dBA. The results indicated that the noise levels at the walls sites are, on average, 2.6 dBA higher than at the berm sites in spite of the same offsets and elevations. Therefore the unaccounted variables, such as traffic volume and speeds, were a factor in this difference.
- **Step 6:** In order to adjust for the unaccounted variables, each wall site’s EOP noise levels were reduced by 2.6 dBA. When the new wall average was compared with the berm average, the difference was 0.0 dBA, which indicate an effective direct comparison can be made with these new adjusted Leq’s.
- **Step 7:** Step 5 was repeated for the Noise Meter A “Front” location noise levels. The adjustment difference was 2.2 dBA. The results for this location were not used further in the study.

- **Step 8:** The berm EOP Leq noise levels and the adjusted wall EOP Leq noise levels were then added to the Cost Benefit Analysis Spreadsheet, in the Equivalent Height Comparison table (tab), under Option 1: By Field Readings (see Appendix E).

3. Acoustic Testing Results – TNM Lookup Table Outputs

In order to determine the EOP Leq noise levels for the berm and wall sites, as described in the above steps, TNM Lookup Tables were created and generated for all 45 sites. The TNM Lookup tables were developed by FHWA to use as a simple screening tool for highway analyses to obtain quick estimates. FHWA discontinued the use of the TNM Lookup Tables in 2010 because many practitioners started using the Lookup Tables in place of TNM for noise analysis, but the Lookup Tables are not an acceptable model for use on Federal or Federal-aid highway projects. However, for the purposes and scope of this research project and for the nature of how the Lookup tables were used for this project (simple EOP calculations), it was deemed an acceptable use on this project. Data entered into each of the models included automobile volumes, medium truck volumes, heavy truck volumes, average vehicle speeds, terrain surface type (set at “hard” for pavement), and distances for EOP (32.8 feet, model minimum) and distances to Noise Meter A sites (varied by site). The traffic volumes were used from the traffic counts collected in the field. After entering the above data, the models were generated individually by site, and the resultant Leq noise levels entered into the Acoustic Test Calculations table.

4. Cost Benefit Analysis

A cost benefit analysis spreadsheet was created that could compare berm and wall costs and effective heights in order to determine which option was more effective at reducing noise levels, by unit of height, and which option was more cost effective to build and maintain.

- **Step 1:** After all the above analyses and evaluations were completed, the results and values generated from those analyses were inputted into the cost benefit analysis spreadsheet.
- **Step 2 - Cost Variables & Calculations Table:** In the first tab of the cost benefit spreadsheet, cost variables were developed from ODOT supplied information and from the right of way cost analysis. There are sections to this table: Berm, Wall and Right of Way Costs.
 - **Berm Section:** This section includes unit costs for construction, right of way, and maintenance of berms. For construction, there are variable calculations for berm slope and material costs. A 2-to-1 slope and \$15.00 per cubic yard were the input variables used, but they can be changed as needed (please see **Note 1** below). For right of way, there are variable calculations for the base berm height and width which are applied to the right of way costs to generate a unit dollar amount by length for right of way dependent on land use location. For maintenance, there are currently no costs associated with maintenance.
 - **Wall Section:** This section includes unit costs for construction, right of way, and maintenance of walls. For construction, ODOT provided a unit cost per square foot for walls. For right of way, a base depth of the wall was assumed in order to generate a unit dollar amount by length for right of way dependent on land use location. For maintenance, ODOT provided the total cost spent

on maintaining walls over the past five years in addition to the total length of walls being maintained, which was converted to a unit cost per linear foot per year.

- **Right of Way Costs Section:** The section includes the values generated by the right of way cost analysis in unit cost per acre. Those values were then converted to an average cost per square foot of land.
- **Step 3 - Initial Cost Comparisons Table:** In the second tab of the cost benefit spreadsheet, the initial total costs by land use location were calculated for berms and wall, in addition to the initial unit cost for annual costs (maintenance). At the top of the table, a user enters the desired barrier height and length to be evaluated (see **Note 1** below), and the rest of the table automatically calculates. This entry is necessary because it allows for the three-dimensional berm (height, length, depth) to be compared to the essentially two-dimensional wall (height, length). The barrier height and length can be set at “1.0” for a true unit cost comparison.
 - **Initial Costs Section:** This section calculates automatically depending on the selected barrier height and length. The initial construction and right of way costs are generated by land use location for both berms and walls.
 - **Ongoing Costs Section:** This section also calculates automatically depending on the selected barrier height and length. The values calculated are the maintenance costs per year by land use location for berms and walls.
- **Step 4 - Life Cycle Cost Comparisons Table:** In the third tab of the cost benefit spreadsheet, the life cycle costs by land use location were calculated for berms and wall (construction, right of way, and maintenance combined). At the top of the table, the barrier height and lengths are displayed that were entered from the previous tab. If a user desires to change those values, they must do so in the previous tab where the values are in orange cells (see **Note 1** below). The entire table calculates automatically.
 - **Table:** The table shows total life cycle costs per year per land use location for both berms and walls over a 20-year period. As explained in the notes at the bottom of the table, Year 1 only includes initial construction and right of way costs. Year 2 is where the maintenance costs are added into the values. As highlight in the two green row, after ten years, the wall costs three times more than the berm, and after twenty years, the wall costs 3.4 times more than the berm.
 - **Graph:** The graph below this table illustrates the results described above. The berm is increasingly less expensive than the wall over time, and even in Year 1, the berm is less expensive than the wall.
- **Step 5 - Equivalent Height Comparisons Table:** In the fourth tab of the spreadsheet, equivalent effective heights were calculated based on the results of the field readings (Option 1) and the scenario models (Option 2).
 - **Option 1 - By Field Readings:**
 - **Sub-Step 1:** Initially the noise levels were entered into this table from the Acoustic Testing Results table for Noise Meter location A and D with the assumption that the difference between A and D would show a pattern in noise reduction that could be directly compared between the berms and walls. It was expected that the berms would reduce

EARTHEN BERM NOISE REDUCTION ANALYSIS

noise levels either equally or better than the walls. However, when the values were entered into this table, the reverse condition resulted. After looking through the field data further, it was realized that the problem with the direct comparison is that the berms were on average 56 feet further from road than walls. So Noise Meters A, B, C, and D are not at equivalent distances between the barrier types and thus direct comparisons are challenging.

- **Sub-Step 2:** So the solution was to generate Leq noise levels at all of the sites for EOP using TNM Lookup Tables in order to eliminate the distance variable difference.
- **Sub-Step 3:** The results of the noise level comparisons at the same distance (EOP) showed that the wall sites were still louder than berm sites, which indicated that there were more significant variable not accounted for, such as traffic volumes and speeds. In reviewing the field data, traffic volumes and speeds were higher on average at wall sites than berms.
- **Sub-Step 4:** The correct for these unaccounted variables, the average Leq noise level difference between berms and walls at the EOP was calculated (2.6 dBA), and that adjustment was directly applied to all wall Leq noise levels at EOP.
- **Sub-Step 5:** At Noise meter D, the average noise levels between walls and berms are similar (0.5 dBA difference), indicating that the offset distance had a decreasing effect on noise levels as distance increased from roadway. So no adjustments were needed for a direct comparison of these noise levels.
- **Sub-Step 6:** When entering the noise levels into the table, instead of Noise Meter A Leq noise levels, EOP Leq noise levels were used – unadjusted EOP Leq's for berms and adjusted EOP Leq's for walls.
- **Sub-Step 7:** The noise level reductions were then averaged for berms and for walls; however, the berms had a wider range of heights (three to 24 feet) than the walls (ten to 19 feet); therefore, in order to have the most similar comparison possible, second comparison was added (v2) and the noise level values for the berm heights that were outside of ten to 19 feet were removed from the calculations. Then the same height range was used to compare berms and walls for “v2”. This version was used for subsequent calculations.
- **Sub-Step 8:** under the Field Reading Comparison Results sub-section, the following values were calculated for berms and walls: average height, EOP Leq noise levels, Noise Meter D noise levels, and EOP to D noise reduction.
- **Sub-Step 9:** A linear height to noise reduction relationship was assumed in order to perform the next two calculations: (1) calculate the equivalent wall height for the berm's average noise level reduction, and (2) calculate the equivalent wall height to berm height for the same reduction levels. The results indicated a 1:1.19 conversion factor from berms to walls, which means walls need to be

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- higher than berms to result in the same noise level reductions.
- **Option 2 – By Scenario Model – Modeled Heights:**
 - **Sub-Step 1:** As described in **Appendix D's** Methodology, the Scenario 1 “snapshot” modeled the existing conditions with the existing berm. Scenario 2 was then created, which substituted the terrain lines of the earthen berm with a structural wall. That model was run, and the barrier height was adjusted until the same noise results were achieved with Scenario 1. The height adjustments were performed in order to directly compare the height of the earthen berm versus the height of the structural wall that would result in an equivalent noise reduction at the receivers.
 - **Sub-Step 2:** the results were added to this section of the spreadsheet for Scenario 1 (Berm) and Scenario 2 (Wall), including: berm heights and Leq noise levels at Noise Meters A and D. The reductions between A and D were calculated.
 - **Sub-Step 3:** A linear height to noise reduction relationship was assumed in order to perform the next calculation: calculate the equivalent wall height to berm height for the same reduction levels. The results indicated a 1:1.11 conversion factor from berms to walls, which means walls need to be higher than berms to result in the same noise level reductions.
 - **Combined Average Results**
 - Results from Option 1 and Option 2 were very similar. It was decided to average the results in order to use both results in the final value, which equaled 1:1.15.
 - **Step 6 – Look-Up Tables:** In the fifth and final tab of the spreadsheet, look-up tables were created where a user can enter desired height, length, and number of years of a barrier by land use location (see **Note 1** below) and have the berm and walls costs calculate automatically. Three look-up tables were generated by using the results from the cost benefit analysis:
 - **Look-Up Table 1: Berm/Wall Cost Comparison, Same Height/Length/Years:** This table calculates a straight life cycle cost of a berm or wall based on the desired height, length, and design life. (Equivalent height factors are not included in the is look-up table.)
 - **Look-Up Table 2: Berm to Wall Conversion Cost Comparison, Equivalent Height for Same Mitigation Results:** This table calculates a straight life cycle cost of a berm based on the desired height, length, and design life, in addition to calculating the equivalent cost of a wall by using the equivalent height value.
 - **Look-Up Table 3: Wall to Berm Conversion Cost Comparison, Equivalent Height for Same Mitigation Results:** This table calculates a straight life cycle cost of a wall based on the desired height, length, and design life, in addition to calculating the equivalent cost of a berm by using the equivalent height value.
 - **Spreadsheet Notes:**
 - **Note 1:** The cells in orange are user input cells, so new values can be entered



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into them in order to automatically update the variables in the entire spreadsheet. All other cells should not be edited as they may have formulas associated with them.

- **Note 2:** All of the values have units associated with them, and there are automatic conversion calculations throughout the spreadsheet, so it is important to be cognizant of the units if one of the orange values are changed in the future.

Appendix E1: Right-of-Way Cost Analysis Spreadsheet

Site:	Parcel ID	Type of Wall	Land Value	Building/Improvement Value	Total Value	Acres	Land Value/Acre	Land use	Location	Information Citation	Notes	Missing all or majority of information for the area. Not included in the analysis.	Auditor site does not list parcel size, and is estimated using aerials.
SUM-277 EB @ Stonehenge Circle	7300534	Berm	\$55,920.00	\$70,590.00	\$126,510.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016	3.12 acres measured by hand		
SUM-277 EB @ Stonehenge Circle	7300533	Berm	\$52,540.00	\$56,660.00	\$109,200.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300532	Berm	\$52,540.00	\$69,310.00	\$121,850.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300531	Berm	\$52,540.00	\$57,480.00	\$110,020.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300530	Berm	\$55,880.00	\$56,980.00	\$112,860.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300529	Berm	\$54,460.00	\$68,000.00	\$122,460.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300528	Berm	\$59,030.00	\$74,750.00	\$133,780.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300527	Berm	\$57,030.00	\$56,550.00	\$113,580.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300526	Berm	\$59,700.00	\$50,750.00	\$110,450.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300525	Berm	\$55,260.00	\$65,890.00	\$121,150.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300524	Berm	\$55,680.00	\$88,620.00	\$144,300.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300523	Berm	\$52,120.00	\$60,270.00	\$112,390.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300522	Berm	\$64,340.00	\$63,190.00	\$127,530.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300521	Berm	\$51,900.00	\$50,630.00	\$102,530.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300520	Berm	\$55,250.00	\$80,290.00	\$135,540.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300519	Berm	\$55,240.00	\$59,270.00	\$114,510.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300409	Berm	\$60,970.00	\$48,410.00	\$109,380.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300410	Berm	\$58,310.00	\$63,730.00	\$122,040.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300411	Berm	\$57,450.00	\$62,270.00	\$119,720.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300412	Berm	\$85,340.00	\$47,890.00	\$133,230.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300579	Berm	\$29,160.00	\$91,260.00	\$120,420.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300578	Berm	\$26,220.00	\$97,550.00	\$123,770.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300577	Berm	\$25,630.00	\$103,290.00	\$128,920.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300576	Berm	\$24,880.00	\$95,630.00	\$120,510.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 EB @ Stonehenge Circle	7300575	Berm	\$29,340.00	\$99,040.00	\$128,380.00	Est.	Est.	Residential	Urban	Summit County Auditor, 7/2/2016			
SUM-277 WB @ Glenmount Ave. at Cemetery	1910416	Berm	\$2,179,810.00	\$1,709,820.00	\$3,889,630.00	3	\$726,603.33	Institutional	Urban	Summit County Auditor, 7/2/2016	Catholic Cemetery		
SUM-277 WB @ Glenmount Ave. at Cemetery	7300631	Berm	\$188,450.00	\$68,040.00	\$256,490.00	22.17	\$8,500.23	Commercial	Urban	Summit County Auditor, 7/2/2016	MFG/Processing Company		
SUM-77 NB South of 271 @ Shetland Trail	4802813	Berm	\$103,710.00	\$0.00	\$103,710.00	0.37	\$280,297.30	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802813	Berm	\$62,310.00	\$277,480.00	\$339,790.00	0.3176	\$196,190.18	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802340	Berm	\$107,630.00	\$26,300.00	\$133,930.00	0.17	\$633,117.65	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802339	Berm	\$82,010.00	\$203,630.00	\$285,640.00	0.13	\$630,846.15	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802431	Berm	\$79,960.00	\$213,560.00	\$293,520.00	0.1273	\$628,122.55	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802136	Berm	\$77,120.00	\$0.00	\$77,120.00	0.99	\$77,898.99	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802135	Berm	\$79,020.00	\$0.00	\$79,020.00	1.04	\$75,980.77	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802134	Berm	\$123,460.00	\$346,400.00	\$469,860.00	1.08	\$114,314.81	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802133	Berm	\$140,500.00	\$389,730.00	\$530,230.00	1.01	\$139,108.91	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802132	Berm	\$103,630.00	\$518,550.00	\$622,180.00	1.03	\$100,611.65	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802131	Berm	\$122,120.00	\$558,920.00	\$681,040.00	1.52	\$80,342.11	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802121	Berm	\$109,900.00	\$0.00	\$109,900.00	1.03	\$106,699.03	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802120	Berm	\$125,000.00	\$0.00	\$125,000.00	1.03	\$121,359.22	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-77 NB South of 271 @ Shetland Trail	4802119	Berm	\$140,500.00	\$537,500.00	\$678,000.00	1.01	\$139,108.91	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203456	Berm	\$94,600.00	\$163,400.00	\$258,000.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016	8.73 Acres measured by hand		
SUM-80 EB between Prospect St & SR 91	3203457	Berm	\$87,690.00	\$229,360.00	\$317,050.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203458	Berm	\$87,690.00	\$227,860.00	\$315,550.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203459	Berm	\$87,690.00	\$240,000.00	\$327,690.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203460	Berm	\$87,690.00	\$240,240.00	\$327,930.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203461	Berm	\$87,690.00	\$195,050.00	\$282,740.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203462	Berm	\$70,150.00	\$262,780.00	\$332,930.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203463	Berm	\$68,610.00	\$187,720.00	\$256,330.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203464	Berm	\$68,610.00	\$230,400.00	\$299,010.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203750	Berm	\$71,190.00	\$213,730.00	\$284,920.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203751	Berm	\$71,270.00	\$209,240.00	\$280,510.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203752	Berm	\$71,270.00	\$271,300.00	\$342,570.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203753	Berm	\$71,270.00	\$203,860.00	\$275,130.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
SUM-80 EB between Prospect St & SR 91	3203754	Berm	\$89,990.00	\$24,100.00	\$314,040.00	Est.	Est.	Residential	Rural	Summit County Auditor, 7/2/2016			
CUY SR91SB - N. Common Blvd.	831-05-065	Wall	\$2,705,000.00	\$0.00	\$2,709,000.00	12.44	\$217,765.27	Park	Suburban	Cuyahoga County Auditor, 6/30/2016	Soccer Park		
CUY-12715B - Longspur Rd and Ox Ridge Trail	821-14-005	Berm	\$15,800.00	\$85,500.00	\$101,300.00	18.54	\$852.21	Agricultural	Suburban	Cuyahoga County Auditor, 6/30/2016	Livestock farm		
CUY-12715B - Longspur Rd and Ox Ridge Trail	821-14-035	Berm	\$155,800.00	\$0.00	\$155,800.00	1.12	\$139,107.14	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	Vacant		
CUY-12715B - Longspur Rd and Ox Ridge Trail	821-14-034	Berm	\$152,300.00	\$0.00	\$152,300.00	1.08	\$141,018.52	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	Vacant		
CUY-422 at Chargin River Rd. @ Lochmoor Dr.	955-15-007	Berm	\$150,000.00	\$375,000.00	\$525,000.00	4.46	\$33,632.29	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016			
CUY-422 at Chargin River Rd. @ Lochmoor Dr.	955-15-016	Berm	\$98,000.00	\$378,500.00	\$476,500.00	1.03	\$95,145.63	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016			
CUY-422 at Chargin River Rd. @ Lochmoor Dr.	955-15-015	Berm	\$92,800.00	\$445,000.00	\$537,800.00	1.01	\$91,881.19	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016			
CUY-422 at Chargin River Rd. @ Lochmoor Dr.	955-15-012	Berm	\$114,800.00	\$428,200.00	\$543,000.00	1.75	\$65,600.00	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016			
CUY-422 at Chargin River Rd. @ Lochmoor Dr.	955-15-011	Berm	\$107,400.00	\$366,700.00	\$474,100.00	1.89	\$56,825.40	Residential	Rural	Cuyahoga County Auditor, 6/30/2016			
CUY-422 at Chargin River Rd. @ Lochmoor Dr.	955-15-009	Berm	\$96,500.00	\$369,900.00	\$466,400.00	3.14	\$30,732.48	Residential	Rural	Cuyahoga County Auditor, 6/30/2016			
CUY-Liberty Rd @ 422	955-11-068	Berm	\$69,600.00	\$0.00	\$69,600.00	0.33	\$210,909.09	Residential	Rural	Cuyahoga County Auditor, 6/30/2016	Vacant land		
CUY-Liberty Rd @ 422	955-11-059	Berm	\$75,000.00	\$319,400.00	\$394,400.00	0.3	\$250,000.00	Residential	Rural	Cuyahoga County Auditor, 6/30/2016			
CUY-Liberty Rd @ 422	955-11-060	Berm	\$73,100.00	\$394,100.00	\$467,200.00	0.28	\$261,071.43	Residential	Rural	Cuyahoga County Auditor, 6/30/2016			
CUY-Liberty Rd @ 422	955-11-061	Berm	\$74,500.00	\$270,100.00	\$344,600.00	0.28	\$266,071.43	Residential	Rural	Cuyahoga County Auditor, 6/30/2016			
CUY-Liberty Rd @ 422	955-11-062	Berm	\$74,500.00	\$270,500.00	\$345,000.00	0.28	\$266,071.43	Residential	Rural	Cuyahoga County Auditor, 6/30/2016			
CUY-Liberty Rd @ 422	955-11-063	Berm	\$73,100.00	\$288,200.00	\$361,300.00	0.28	\$261,071.43	Residential	Rural	Cuyahoga County Auditor, 6/30/2016			
CUY-Liberty Rd @ 422	955-11-064	Berm	\$73,100.00	\$296,000.00	\$369,100.00	0.28	\$261,071.43	Residential	Rural	Cuyahoga County Auditor, 6/30/2016			
CUY-480WB @ Preston Rd. & Portland Rd.	762-23-070	Wall	\$4,800.00	\$0.00	\$4,800.00	0.22	\$21,818.18	Residential	Urban	Cuyahoga County Auditor, 6/30/2016			
CUY-480WB @ Preston Rd. & Portland Rd.	762-23-045	Wall	\$10,500.00	\$0.00	\$10,500.00	0.22	\$47,727.27	Residential	Urban	Cuyahoga County Auditor, 6/30/2016			
CUY-480WB @ Preston Rd. & Portland Rd.													

CUY-480WB @ Preston Rd. & Portland Rd.	762-21-046	Wall	\$15,300.00	\$11,500.00	\$26,800.00	0.22	\$69,545.45	Residential	Urban	Cuyahoga County Auditor, 6/30/2016	
CUY-480WB @ Preston Rd. & Portland Rd.	762-21-045	Wall	\$16,100.00	\$47,600.00	\$63,700.00	0.22	\$73,181.82	Residential	Urban	Cuyahoga County Auditor, 6/30/2016	
CUY-480WB @ Preston Rd. & Portland Rd.	762-21-044	Wall	\$15,300.00	\$48,500.00	\$63,800.00	0.22	\$69,545.45	Residential	Urban	Cuyahoga County Auditor, 6/30/2016	
CUY-480WB @ Preston Rd. & Portland Rd.	762-21-043	Wall	\$15,300.00	\$47,100.00	\$62,400.00	0.22	\$69,545.45	Residential	Urban	Cuyahoga County Auditor, 6/30/2016	
CUY-480WB @ Preston Rd. & Portland Rd.	762-21-042	Wall	\$15,300.00	\$48,300.00	\$63,600.00	0.22	\$69,545.45	Residential	Urban	Cuyahoga County Auditor, 6/30/2016	
CUY-480WB @ Preston Rd. & Portland Rd.	762-21-041	Wall	\$15,300.00	\$49,500.00	\$64,800.00	0.22	\$69,545.45	Residential	Urban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-35-035	Wall	\$22,300.00	\$103,200.00	\$125,500.00	0.21	\$106,190.48	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-35-034	Wall	\$27,300.00	\$95,700.00	\$123,000.00	0.34	\$80,294.12	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-34-044	Wall	\$29,100.00	\$97,200.00	\$126,300.00	0.33	\$88,181.82	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-34-043	Wall	\$28,500.00	\$82,800.00	\$111,300.00	0.34	\$83,823.53	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-34-040	Wall	\$24,600.00	\$85,500.00	\$110,100.00	0.22	\$111,818.18	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-34-039	Wall	\$25,900.00	\$86,600.00	\$112,500.00	0.24	\$107,916.67	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-34-034	Wall	\$21,900.00	\$90,900.00	\$112,800.00	0.13	\$84,266.67	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-34-033	Wall	\$22,700.00	\$89,400.00	\$112,100.00	0.19	\$119,473.68	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-34-032	Wall	\$21,200.00	\$101,900.00	\$123,100.00	0.17	\$124,705.88	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-34-028	Wall	\$26,600.00	\$53,200.00	\$79,800.00	0.25	\$106,400.00	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
CUY-180EB at Surrey Circle	363-34-027	Wall	\$24,200.00	\$94,600.00	\$118,800.00	0.21	\$115,238.10	Residential	Suburban	Cuyahoga County Auditor, 6/30/2016	
FRA-270EB SE Quad if 1-270/Parsons Ave	150-000031-00	Berm	\$2,682,500.00	\$4,203,400.00	\$6,885,900.00	85.08	\$31,529.15	Commercial	Suburban	Franklin County Auditor, 6/29/2016	Manufactured home park
FRA-270EB SE Quad if 1-270/Parsons Ave	150-000069-00	Berm	\$2,400.00	\$0.00	\$2,400.00	0.71	\$3,380.28	Commercial	Suburban	Franklin County Auditor, 6/29/2016	Vacant
FRA-1270EB West of Hillard Rome Rd	570-211847-00	Berm	\$2,305,000.00	\$10,265,000.00	\$12,570,000.00	29.29	\$78,695.80	Apartment	Suburban	Franklin County Auditor, 6/29/2016	Apartments
FRA-1270EB West of Hillard Rome Rd	570-231158-00	Berm	\$253,160.00	\$1,153,220.00	\$1,406,380.00	5.94	\$42,619.53	Apartment	Suburban	Franklin County Auditor, 6/29/2016	Apartments
FRA-1270 NB NE of Fishinger Rd and 1-270	050-009927-00	Berm	\$5,073,600.00	\$2,426,400.00	\$7,500,000.00	12.13	\$418,268.76	Commercial	Suburban	Franklin County Auditor, 6/29/2016	Home depot
FRA-1270 NB NE of Fishinger Rd and 1-270	050-010113-00	Berm	\$220,570.00	\$97,930.00	\$318,500.00	1.509	\$146,169.65	Commercial	Suburban	Franklin County Auditor, 6/29/2016	Bank
FRA-171 NB @ Morse Road	010-103378-00	wall	\$11,700.00	\$2,700.00	\$14,400.00	0.4	\$29,250.00	Institutional	Urban	Franklin County Auditor, 6/29/2016	Church
FRA-171 NB @ Morse Road	010-103372-00	wall	\$17,600.00	\$52,300.00	\$69,900.00	0.28	\$62,857.14	Residential	Urban	Franklin County Auditor, 6/29/2016	Church
FRA-171 NB @ Morse Road	010-103383-00	wall	\$9,700.00	\$0.00	\$9,700.00	0.33	\$29,393.94	Institutional	Urban	Franklin County Auditor, 6/29/2016	Church
FRA-171 NB @ Morse Road	010-143150-00	wall	\$21,900.00	\$0.00	\$21,900.00	0.74	\$29,594.59	Institutional	Urban	Franklin County Auditor, 6/29/2016	Church
FRA-171 NB @ Morse Road	010-092279-00	wall	\$20,500.00	\$56,800.00	\$77,300.00	0.51	\$40,196.08	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-103368-00	wall	\$16,200.00	\$33,400.00	\$49,600.00	0.19	\$85,263.16	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-103380-00	wall	\$8,200.00	\$1,062,200.00	\$1,070,400.00	0.28	\$29,285.71	Institutional	Urban	Franklin County Auditor, 6/29/2016	Church
FRA-171 NB @ Morse Road	010-000361-00	wall	\$8,400.00	\$19,200.00	\$27,600.00	0.31	\$27,096.77	Institutional	Urban	Franklin County Auditor, 6/29/2016	Church
FRA-171 NB @ Morse Road	010-103385-00	wall	\$8,400.00	\$0.00	\$8,400.00	0.29	\$28,965.52	Institutional	Urban	Franklin County Auditor, 6/29/2016	Church
FRA-171 NB @ Morse Road	010-128603-00	wall	\$23,000.00	\$94,800.00	\$117,800.00	0.24	\$95,833.33	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128592-00	wall	\$23,800.00	\$97,500.00	\$121,300.00	0.24	\$99,166.67	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128594-00	wall	\$23,500.00	\$121,600.00	\$145,100.00	0.23	\$102,173.91	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-200925-00	wall	\$8,100.00	\$89,700.00	\$97,800.00	0.12	\$67,500.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128593-00	wall	\$24,800.00	\$101,200.00	\$126,000.00	0.24	\$103,333.33	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128588-00	wall	\$25,400.00	\$106,600.00	\$132,000.00	0.13	\$84,266.67	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128604-00	wall	\$23,000.00	\$96,600.00	\$119,600.00	0.23	\$95,833.33	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128598-00	wall	\$22,800.00	\$101,600.00	\$124,400.00	0.24	\$95,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128610-00	wall	\$23,500.00	\$107,800.00	\$131,300.00	0.37	\$63,513.51	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-007103-00	wall	\$10,500.00	\$89,900.00	\$100,400.00	0.17	\$61,764.71	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128589-00	wall	\$19,600.00	\$175,400.00	\$195,000.00	0.26	\$75,384.62	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128596-00	wall	\$7,740.00	\$34,860.00	\$42,600.00	0.22	\$35,181.82	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-200927-00	wall	\$11,300.00	\$89,900.00	\$101,200.00	0.14	\$80,714.29	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128609-00	wall	\$22,100.00	\$182,900.00	\$205,000.00	0.29	\$76,206.90	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128590-00	wall	\$24,900.00	\$110,600.00	\$135,500.00	0.25	\$99,600.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128595-00	wall	\$23,500.00	\$75,300.00	\$98,800.00	0.23	\$102,173.91	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-200926-00	wall	\$11,300.00	\$89,900.00	\$101,200.00	0.13	\$86,923.08	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128591-00	wall	\$24,100.00	\$113,200.00	\$135,300.00	0.25	\$96,400.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128587-00	wall	\$36,500.00	\$122,600.00	\$159,100.00	1	\$36,500.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128607-00	wall	\$23,800.00	\$103,700.00	\$127,500.00	0.24	\$99,166.67	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128600-00	wall	\$22,800.00	\$87,200.00	\$110,000.00	0.24	\$95,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128601-00	wall	\$22,800.00	\$113,300.00	\$136,100.00	0.24	\$95,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128605-00	wall	\$23,000.00	\$106,800.00	\$129,800.00	0.24	\$95,833.33	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128599-00	wall	\$22,800.00	\$87,200.00	\$110,000.00	0.24	\$95,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128602-00	wall	\$23,000.00	\$123,900.00	\$146,900.00	0.24	\$95,833.33	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128597-00	wall	\$22,400.00	\$96,400.00	\$118,800.00	0.23	\$97,391.30	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128606-00	wall	\$24,000.00	\$118,500.00	\$142,500.00	0.25	\$96,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Morse Road	010-128608-00	wall	\$22,800.00	\$95,400.00	\$118,200.00	0.22	\$103,636.36	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-171 NB @ Sharon Woods	250-005717-00	wall	\$16,400.00	\$0.00	\$16,400.00	7.2	\$2,246.58	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	252-000761-00	wall	\$561,600.00	\$0.00	\$561,600.00	18.718	\$30,003.21	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	250-005546-00	wall	\$143,700.00	\$0.00	\$143,700.00	11.65	\$13,234.76	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	252-000021-00	wall	\$479,000.00	\$0.00	\$479,000.00	14.12	\$33,923.51	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	252-001351-00	wall	\$224,400.00	\$0.00	\$224,400.00	7.481	\$29,995.99	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	252-001148-00	wall	\$48,300.00	\$0.00	\$48,300.00	1.61	\$30,000.00	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	252-000200-00	wall	\$568,800.00	\$186,700.00	\$755,500.00	19.266	\$29,523.51	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	250-002404-00	wall	\$10,400.00	\$0.00	\$10,400.00	0.689	\$15,094.34	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	252-000759-00	wall	\$8,400.00	\$0.00	\$8,400.00	0.29	\$28,965.52	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	252-001311-00	wall	\$150,900.00	\$664,100.00	\$815,000.00	5.35	\$28,205.61	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	252-000282-00	wall	\$136,700.00	\$0.00	\$136,700.00	8.37	\$16,332.14	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-171 NB @ Sharon Woods	252-000013-00	wall	\$6,700.00	\$0.00	\$6,700.00	0.15	\$44,666.67	Park	Urban	Franklin County Auditor, 6/29/2016	Columbus Metro Park
FRA-161WB @ East of New Albany Rd	010-254100-00	Berm	\$4,724,300.00	\$12,364,300.00	\$17,088,600.00	18.897	\$250,002.65	Commercial	Suburban	Franklin County Auditor, 6/29/2016	State Farm Offices
FRA-161WB @ East of New Albany Rd	010-292742-00	Berm	\$2,287,100.00	\$0.00	\$2,287,100.00	10.165	\$224,997.54	Commercial	Suburban	Franklin County Auditor, 6/29/2016	State Farm Offices
FRA-161EB-New Albany Rd	222-004054-00	Berm	\$75,000.00	\$0.00	\$75,000.00	0.17	\$441,176.47	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-161EB-New Albany Rd	222-004055-00	Berm	\$67,200.00	\$0.00	\$67,200.00	0.13	\$516,923.08	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-161EB-New Albany Rd	222-004011-00	Berm	\$67,200.00	\$277,800.00	\$345,000.00	0.11	\$610,909.09	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-161EB-New Albany Rd	222-004012-00	Berm	\$67,200.00	\$277,800.00	\$345,000.00	0.11	\$672,000.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-161EB-New Albany Rd	222-004062-00	Berm	\$81,900.00	\$212,900.00	\$294,800.00	0.1	\$819,000.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-161EB-New Albany Rd	222-004061-00	Berm	\$81,900.00	\$80,000.00	\$161,900.00	0.09	\$910,000.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-161EB-New Albany Rd	222-004060-00	Berm	\$63,000.00	\$0.00	\$63,000.00	0.09	\$700,000.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-161EB-New Albany Rd	222-004059-00	Berm	\$63,000.00	\$0.00	\$63,000.00	0.09	\$700,000.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-161EB-New Albany Rd	222-004058-00	Berm	\$78,800.00	\$212,900.00	\$291,700.00	0.09	\$875,555.56	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-161EB-New Albany Rd	222-004057-00	Berm	\$78,800.00	\$197,500.00	\$276,300.00	0					

FRA-71NB SE of White Rd/71	040-012968-00	Berm	\$23,100.00	\$115,100.00	\$138,200.00	0.07	\$330,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-012969-00	Berm	\$23,100.00	\$105,600.00	\$128,700.00	0.07	\$330,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-012970-00	Berm	\$27,900.00	\$113,900.00	\$141,800.00	0.08	\$348,750.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-012971-00	Berm	\$27,900.00	\$109,000.00	\$136,900.00	0.08	\$348,750.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013428-00	Berm	\$27,900.00	\$114,600.00	\$142,500.00	0.08	\$348,750.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-012972-00	Berm	\$23,100.00	\$109,500.00	\$132,600.00	0.07	\$330,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-012973-00	Berm	\$24,000.00	\$107,800.00	\$131,800.00	0.07	\$342,857.14	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-012974-00	Berm	\$27,900.00	\$112,500.00	\$140,400.00	0.08	\$348,750.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013417-00	Berm	\$27,900.00	\$109,900.00	\$137,800.00	0.08	\$348,750.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013418-00	Berm	\$23,100.00	\$114,600.00	\$137,700.00	0.07	\$330,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013419-00	Berm	\$23,100.00	\$114,800.00	\$137,900.00	0.07	\$330,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013420-00	Berm	\$27,900.00	\$113,600.00	\$141,500.00	0.08	\$348,750.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013421-00	Berm	\$27,900.00	\$113,400.00	\$141,300.00	0.08	\$348,750.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013422-00	Berm	\$23,100.00	\$106,900.00	\$129,900.00	0.07	\$330,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013427-00	Berm	\$23,100.00	\$111,200.00	\$134,300.00	0.07	\$330,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013423-00	Berm	\$23,100.00	\$105,400.00	\$128,500.00	0.07	\$330,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013424-00	Berm	\$27,900.00	\$108,500.00	\$136,400.00	0.08	\$348,750.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013425-00	Berm	\$27,900.00	\$113,100.00	\$141,000.00	0.08	\$348,750.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-71NB SE of White Rd/71	040-013426-00	Berm	\$23,100.00	\$106,800.00	\$129,900.00	0.07	\$330,000.00	Residential	Urban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-003352-00	wall	\$37,600.00	\$117,300.00	\$154,900.00	0.47	\$80,000.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-003342-00	wall	\$37,600.00	\$123,900.00	\$161,500.00	0.57	\$65,964.91	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-003353-00	wall	\$37,600.00	\$120,700.00	\$158,300.00	0.44	\$85,454.55	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-003354-00	wall	\$37,600.00	\$125,900.00	\$163,500.00	0.5	\$75,200.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-003365-00	wall	\$58,600.00	\$189,000.00	\$247,600.00	0.84	\$69,761.90	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-003366-00	wall	\$31,600.00	\$205,900.00	\$237,500.00	0.51	\$61,960.78	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-002340-00	wall	\$46,400.00	\$182,400.00	\$182,400.00	0.54	\$85,925.93	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-002341-00	wall	\$46,100.00	\$160,500.00	\$206,600.00	0.51	\$90,392.16	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-002342-00	wall	\$47,300.00	\$173,200.00	\$173,200.00	0.52	\$90,961.54	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-003116-00	wall	\$58,600.00	\$142,700.00	\$201,300.00	0.93	\$63,010.75	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-002351-00	wall	\$49,100.00	\$115,900.00	\$165,000.00	0.5	\$98,200.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-003343-00	wall	\$37,600.00	\$133,700.00	\$171,300.00	0.56	\$67,142.86	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-70WB W of Hilliard Rome Rd.	200-002996-00	wall	\$46,500.00	\$115,900.00	\$162,400.00	0.59	\$78,813.56	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266763-00	Berm	\$23,100.00	\$86,900.00	\$110,000.00	0.22	\$105,000.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266742-00	Berm	\$21,400.00	\$84,800.00	\$106,200.00	0.14	\$152,857.14	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266741-00	Berm	\$20,700.00	\$95,700.00	\$116,400.00	0.13	\$159,230.77	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266732-00	Berm	\$23,100.00	\$82,300.00	\$105,400.00	0.2	\$115,500.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266731-00	Berm	\$23,100.00	\$74,700.00	\$97,800.00	0.18	\$128,333.33	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266730-00	Berm	\$21,400.00	\$84,600.00	\$106,000.00	0.13	\$164,615.38	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266729-00	Berm	\$21,400.00	\$84,800.00	\$106,200.00	0.13	\$164,615.38	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266728-00	Berm	\$21,400.00	\$86,600.00	\$118,000.00	0.13	\$164,615.38	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-262977-00	Berm	\$21,200.00	\$86,700.00	\$117,900.00	0.12	\$176,666.67	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-262978-00	Berm	\$19,800.00	\$95,000.00	\$114,800.00	0.11	\$180,000.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-262979-00	Berm	\$21,900.00	\$75,800.00	\$97,700.00	0.2	\$109,500.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-262980-00	Berm	\$21,900.00	\$73,700.00	\$95,600.00	0.2	\$109,500.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266743-00	Berm	\$21,400.00	\$69,400.00	\$90,800.00	0.14	\$152,857.14	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266744-00	Berm	\$21,400.00	\$95,000.00	\$116,400.00	0.16	\$133,750.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266745-00	Berm	\$21,400.00	\$71,300.00	\$92,700.00	0.19	\$112,631.58	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266760-00	Berm	\$21,400.00	\$90,400.00	\$111,800.00	0.17	\$125,882.35	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266761-00	Berm	\$21,400.00	\$86,300.00	\$107,700.00	0.14	\$152,857.14	Residential	Suburban	Franklin County Auditor, 6/29/2016	
FRA-1270WB between Alkire and Big Run rd.	010-266762-00	Berm	\$23,100.00	\$103,500.00	\$126,600.00	0.21	\$110,000.00	Residential	Suburban	Franklin County Auditor, 6/29/2016	
LOG-33EB @ First Church of God	17-092-07-03-019-000	Berm	\$181,800.00	\$3,499,150.00	\$3,680,950.00	6.06	\$30,000.00	Institutional	Rural	Logan County Auditor, 6/28/2016	Church
LOG-33EB @ First Church of God	15-092-07-03-019-000	Berm	\$23,970.00	\$0.00	\$23,970.00	4.097	\$5,850.62	Residential	Rural	Logan County Auditor, 6/28/2016	Vacant
LOG-33EB @ Shawnee Trace	17-078-00-00-106-501	Berm	\$18,750.00	\$108,160.00	\$126,910.00	Est.	Est.	Residential	Rural	Logan County Auditor, 6/28/2016	Recent Condos, looks like ten units but auditor site looks to list one parcel.
LOG-33EB @ Shawnee Trace	17-078-00-00-106-004	Berm	\$40,000.00	\$194,270.00	\$194,270.00	Est.	Est.	Residential	Rural	Logan County Auditor, 6/28/2016	acres not listed
LOG-33EB @ Shawnee Trace	17-078-00-00-105-002	Berm	\$40,000.00	\$130,270.00	\$170,270.00	Est.	Est.	Residential	Rural	Logan County Auditor, 6/28/2016	acres not listed
LOG-33EB @ Shawnee Trace	17-078-00-00-105-003	Berm	\$40,000.00	\$157,580.00	\$157,580.00	Est.	Est.	Residential	Rural	Logan County Auditor, 6/28/2016	acres not listed
LOG-33EB @ Shawnee Trace	17-078-00-00-104-001	Berm	\$600.00	\$0.00	\$600.00	0.308	\$1,948.05	Agricultural	Rural	Logan County Auditor, 6/28/2016	
MAD-170EB at Karen Drive	24-01564-000	Concrete	\$59,300.00	\$175,260.00	\$234,560.00	10.72	\$5,531.72	Commercial	Rural	Madison County Auditor, 6/28/2016	Commercial Garage
MAD-170EB at Karen Drive	24-00885-000	Concrete	\$26,270.00	\$59,100.00	\$85,370.00	0.32	\$82,093.75	Residential	Rural	Madison County Auditor, 6/28/2016	
MAD-170EB at Karen Drive	24-00883-000	Concrete	\$34,060.00	\$55,990.00	\$90,050.00	0.86	\$39,604.65	Residential	Rural	Madison County Auditor, 6/28/2016	
MAD-170EB at Karen Drive	24-00688-000	Concrete	\$146,560.00	\$334,320.00	\$480,560.00	59.7	\$2,454.94	Agricultural	Rural	Madison County Auditor, 6/28/2016	
MAD-170EB at Karen Drive	24-00084-000	Concrete	\$51,160.00	\$169,470.00	\$220,630.00	5.21	\$9,819.58	Residential	Rural	Madison County Auditor, 6/28/2016	
MOT-675 SB South of Bigger Rd.	068-00609-0007	Concrete						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	State of Ohio Owned
MOT-675 SB South of Bigger Rd.	068-50313-0047	Concrete						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Condos
MOT-675 SB South of Bigger Rd.	068-50313-0052	Concrete						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Condos
MOT-675 SB South of Bigger Rd.	068-50313-0025	Concrete						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Condos
MOT-675 SB South of Bigger Rd.	068-01318-0004	Concrete						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Condos
MOT-675 SB South of Bigger Rd.	068-50309-0016	Concrete						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Condos
MOT-675 SB South of Bigger Rd.	068-01207-0005	Concrete	\$35,000.00	\$140,490.00	\$175,490.00			Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Website lists no parcel size
MOT-675 SB South of Bigger Rd.	068-01207-0004	Concrete	\$35,440.00	\$125,020.00	\$160,460.00	0.3264	\$108,578.43	Residential	Suburban	Montgomery County Auditor, 6/25/2016	Not included due to large amount of missing data for the area
MOT-675 SB South of Bigger Rd.	068-01207-0003	Concrete	\$37,130.00	\$135,800.00	\$172,930.00	0.3616	\$102,682.52	Residential	Suburban	Montgomery County Auditor, 6/25/2016	Not included due to large amount of missing data for the area
MOT-675 SB South of Bigger Rd.	068-01207-0002	Concrete	\$37,130.00	\$119,580.00	\$156,710.00	0.3616	\$102,682.52	Residential	Suburban	Montgomery County Auditor, 6/25/2016	Not included due to large amount of missing data for the area
MOT-675 SB South of Bigger Rd.	068-01207-0001	Concrete	\$34,650.00	\$141,800.00	\$176,450.00	0.3099	\$111,810.26	Residential	Suburban	Montgomery County Auditor, 6/25/2016	Not included due to large amount of missing data for the area
MOT-675 SB South of Bigger Rd.	068-01208-0008	Concrete	\$36,300.00	\$157,810.00	\$194,110.00	0.3444	\$105,400.70	Residential	Suburban	Montgomery County Auditor, 6/25/2016	Not included due to large amount of missing data for the area
MOT-675 SB South of Bigger Rd.	068-01208-0007	Concrete	\$36,300.00	\$127,870.00	\$164,170.00	0.3444	\$105,400.70	Residential	Suburban	Montgomery County Auditor, 6/25/2016	Not included due to large amount of missing data for the area
MOT-675 SB South of Bigger Rd.	068-01208-0006	Concrete	\$36,550.00	\$148,820.00	\$185,370.00	0.3495	\$104,577.97	Residential	Suburban	Montgomery County Auditor, 6/25/2016	Not included due to large amount of missing data for the area
MOT-675 SB South of Bigger Rd.	068-01208-0005	Concrete	\$35,000.00	\$147,370.00	\$182,370.00			Residential	Suburban	Montgomery County Auditor, 6/25/2016	Website lists no parcel size
MOT-675 SB South of Bigger Rd.	068-01208-0004	Concrete	\$35,000.00	\$151,930.00	\$186,930.00			Residential	Suburban	Montgomery County Auditor, 6/25/2016	Website lists no parcel size
MOT-675 SB North of Bigger Rd.	068-51220-0061	Berm						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Website does not list land value
MOT-675 SB North of Bigger Rd.	068-51220-0186	Berm						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Website does not list land value
MOT-675 SB North of Bigger Rd.	068-51225-0047	Berm						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Website does not list land value
MOT-675 SB North of Bigger Rd.	068-51225-0078	Berm						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Website does not list land value
MOT-675 SB North of Bigger Rd.	068-51225-0095	Berm						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Website does not list land value
MOT-675 SB North of Bigger Rd.	068-51225-0140	Berm						Apartment	Suburban	Montgomery County Auditor, 6/25/2016	Website does not list land value
MOT-675 SB North of Bigger Rd.	068-51225-0149	Berm						Apartment	Suburban		

HAM-71NB @ Risingwind Ct.	620-0203-0078-00	Berm	\$85,500.00	\$274,240.00	\$359,740.00	0.641	\$133,385.34	Residential	Suburban	Hamilton County Auditor 6/24/2016	
HAM-71NB @ Risingwind Ct.	620-0203-0077-00	Berm	\$85,500.00	\$235,850.00	\$321,350.00	0.634	\$134,858.04	Residential	Suburban	Hamilton County Auditor 6/24/2016	
HAM-71 NB @ Governors Hill Dr.	620-0202-0050-00	Berm	\$1,249,990.00	\$10,975,610.00	\$12,225,600.00	10.873	\$114,962.75	Commercial	Suburban	Hamilton County Auditor 6/24/2016	Office Building
HAM-71 NB @ Governors Hill Dr.	620-0202-0046-00	Berm	\$815,050.00	\$6,796,760.00	\$7,611,810.00	4.98	\$163,664.66	Commercial	Suburban	Hamilton County Auditor 6/24/2016	Office Building
DEL-I71NB North of Foxcroft Drive	31841301001000	Berm	\$830,600	\$0	\$830,600	31.087	\$26,718.56	Residential	Suburban	Delaware County Auditor, 6/30/2016	Vacant land being developed into residential single family homes.
DEL-I71SB at Johnnycake Elementary School	41732004011000	Berm	\$870,800	\$7,225,100	\$8,095,900	28.785	\$30,251.87	Institutional	Rural	Delaware County Auditor, 6/30/2016	Johnnycake Elementary School
DEL-I71NB SE of Big Walnut Rd	31814019001000	Berm	\$34,700	\$0	\$34,700	5.785	\$5,998.27	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001571	Berm	\$60,000	\$220,800	\$280,800	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001000	Berm	\$40,000	\$0	\$40,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001600	Berm	\$60,000	\$220,000	\$280,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001511	Berm	\$60,000	\$288,000	\$348,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001522	Berm	\$60,000	\$240,000	\$300,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001531	Berm	\$60,000	\$249,600	\$309,600	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001544	Berm	\$60,000	\$244,800	\$304,800	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001514	Berm	\$60,000	\$207,500	\$267,500	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001573	Berm	\$60,000	\$205,000	\$265,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001521	Berm	\$60,000	\$254,400	\$314,400	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001593	Berm	\$60,000	\$240,000	\$300,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001585	Berm	\$60,000	\$245,000	\$305,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001608	Berm	\$60,000	\$290,000	\$350,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001587	Berm	\$60,000	\$190,000	\$250,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
DEL-I71NB SE of Big Walnut Rd	31814005001595	Berm	\$60,000	\$250,000	\$310,000	Est.	Est.	Residential	Suburban	Delaware County Auditor, 6/30/2016	Parcel acreage not listed. Total subdivision estimated acreage for the parcels that information could be gathered is 3.53 ac. Not all parcels had available information.
ASH-I71SB SW of Ashland County Rd 1095	I25-031-0-0008-22	Berm	\$26,430.00	\$134,700.00	\$161,130.00	1.09	\$24,247.71	Residential	Rural	Ashland County Auditor, 6/30/2016	No county parcel map, used the single address from tracking list
LAK-Mentor SB 625 North of I-90	16A0090000140	Berm	\$1,152,820.00	\$6,755,860.00	\$7,908,680.00	7.143	\$161,391.57	Apartments	Suburban	Lake County Auditor, 6/30/2016	Senior Living center
LAK-Mentor SB 625 North of I-90	16A00900000010	Berm	\$1,105,000.00	\$5,354,280.00	\$6,459,280.00	5.067	\$218,077.76	Apartments	Suburban	Lake County Auditor, 6/30/2016	Senior Living center
TRU-NE Quadrant of SR11/TR329	16-165100	Berm	\$567,600.00	\$7,210,700.00	\$7,778,300.00	31.532	\$18,000.76	Apartments	Suburban	Trumbull County Auditor 6/21/2016	Avalon Creek Apartments
LUC-Heatherdown Blvd.	2681017	Berm	\$18,200.00	\$105,700.00	\$123,900.00	0.1529	\$119,032.05	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2681018	Berm	\$18,100.00	\$99,600.00	\$117,700.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2681006	Berm	\$18,100.00	\$110,600.00	\$128,700.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2681007	Berm	\$18,100.00	\$110,600.00	\$128,700.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086426	Berm	\$18,100.00	\$97,600.00	\$115,700.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086427	Berm	\$18,100.00	\$94,000.00	\$112,100.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086428	Berm	\$18,100.00	\$84,000.00	\$102,100.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086429	Berm	\$18,100.00	\$82,600.00	\$100,700.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086430	Berm	\$18,100.00	\$113,400.00	\$131,500.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086431	Berm	\$18,100.00	\$113,400.00	\$131,500.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086432	Berm	\$18,100.00	\$91,300.00	\$109,400.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086433	Berm	\$18,100.00	\$89,600.00	\$107,700.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086434	Berm	\$18,100.00	\$94,700.00	\$112,800.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2086435	Berm	\$18,100.00	\$93,700.00	\$111,800.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2001382	Berm	\$18,100.00	\$89,200.00	\$107,300.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2001383	Berm	\$18,100.00	\$90,000.00	\$108,100.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2001384	Berm	\$29,200.00	\$90,800.00	\$120,000.00	0.1525	\$191,475.41	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-Heatherdown Blvd.	2001385	Berm	\$18,100.00	\$72,700.00	\$90,800.00	0.1525	\$118,688.52	Residential	Urban	Lucas County Auditor 6/20/2016	
LUC-475 @ Secor Rd	2216577	Wall	\$3,062,000.00	\$18,980,500.00	\$22,042,500.00	38.0049	\$80,568.56	Institutional	Urban	Lucas County Auditor 6/20/2016	Church/High School
MIA-NE Quad of I-75/Evanston Road	G15-023426	Berm	\$53,000.00	\$246,400.00	\$299,400.00	1.16	\$45,689.66	Residential	Suburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023400	Berm	\$45,900.00	\$0.00	\$45,900.00	0.837	\$54,838.71	Residential	Suburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023398	Berm	\$49,100.00	\$194,200.00	\$243,300.00	0.503	\$97,614.31	Residential	Suburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023396	Berm	\$49,100.00	\$131,400.00	\$180,500.00	0.499	\$98,396.79	Residential	Suburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address

Apartments

MIA-NE Quad of I-75/Evanston Road	G15-023176	Berm	\$57,800.00	\$158,500.00	\$216,300.00	0.495	\$116,767.68	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023174	Berm	\$57,800.00	\$139,800.00	\$197,600.00	0.492	\$117,479.67	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023172	Berm	\$57,800.00	\$189,900.00	\$247,700.00	0.488	\$118,442.62	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-250034	Berm	\$3,000.00	\$0.00	\$3,000.00	1.507	\$1,990.71	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023148	Berm	\$54,000.00	\$154,600.00	\$208,600.00	0.78	\$69,230.77	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-022934	Berm	\$54,000.00	\$165,300.00	\$219,300.00	0.573	\$94,240.84	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-022932	Berm	\$48,600.00	\$0.00	\$48,600.00	0.606	\$80,198.02	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-022930	Berm	\$56,000.00	\$238,500.00	\$294,500.00	0.906	\$61,810.15	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023852	Berm	\$46,500.00	\$243,400.00	\$289,900.00	0.931	\$49,946.29	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023850	Berm	\$45,000.00	\$132,300.00	\$177,300.00	0.934	\$48,179.87	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023848	Berm	\$38,300.00	\$0.00	\$38,300.00	0.489	\$78,323.11	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023846	Berm	\$41,900.00	\$0.00	\$41,900.00	0.66	\$63,484.85	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023844	Berm	\$47,500.00	\$248,000.00	\$295,500.00	0.958	\$49,582.46	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-NE Quad of I-75/Evanston Road	G15-023842	Berm	\$56,000.00	\$204,900.00	\$260,900.00	0.831	\$67,388.69	Residential	Surburban	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address
MIA-I-75SB North of Kessler Cowlesville Rd.									Surburban		No county gis map, used google maps for address. 2 parcels no address given, and 6 addresses list same. Didn't complete the review.
MIA-I-75 NB, NE Corner of SwalesRd	D08-104482	Concrete	\$659,700.00	\$522,400.00	\$1,182,100.00	87.598		Commercial	Rural	Miami County Auditor, 6/27/2016	No county gis map, used google maps for address. Troy Country Club.
MIA-I-75 NB, SE Corner of SwalesRd		Concrete							Rural		No county gis map, used google maps for address. No address
WOO-475 - Ft. Meigs Rd.	061-100-130000016500	Berm	\$357,500.00	\$152,200.00	\$509,700.00	35.27	\$10,136.09	Park	Surburban	Wood County Auditor 6/21/2016	City of Perrysburg Rivercrest Park
MAH-176 near Lake Milton	51-039-0-064-00-0	Concrete	\$3,040.00	\$17,400.00	\$20,440.00	0.0275	\$110,545.45	Residential	Rural	Mahoning County Auditor, 6/30/2016	Garage only
MAH-176 near Lake Milton	51-039-0-047-00-0	Concrete	\$3,040.00	\$7,400.00	\$10,440.00	0.0275	\$110,545.45	Residential	Rural	Mahoning County Auditor, 6/30/2016	Garage only
MAH-176 near Lake Milton	51-039-0-050-00-0	Concrete	\$166,500.00	\$74,630.00	\$241,130.00	0.1722	\$966,898.95	Residential	Rural	Mahoning County Auditor, 6/30/2016	
MAH-176 near Lake Milton	51-039-0-043-00-0	Concrete	\$4,460.00	\$38,500.00	\$42,960.00	0.0608	\$73,355.26	Residential	Rural	Mahoning County Auditor, 6/30/2016	Garage only
MAH-176 near Lake Milton	51-039-0-044-00-0	Concrete	\$4,120.00	\$0.00	\$4,120.00	0.0517	\$79,690.52	Residential	Rural	Mahoning County Auditor, 6/30/2016	
MAH-176 near Lake Milton	51-039-0-045-00-0	Concrete	\$3,710.00	\$44,500.00	\$48,210.00	0.0413	\$89,830.51	Residential	Rural	Mahoning County Auditor, 6/30/2016	Garage only
MAH-176 near Lake Milton	51-039-0-046-00-0	Concrete	\$3,240.00	\$0.00	\$3,240.00	0.0321	\$100,934.58	Residential	Rural	Mahoning County Auditor, 6/30/2016	
MAR-US23NB South of SR98	380270001000	Berm	\$1,510.00	\$0.00	\$1,510.00	0.25	\$6,040.00	Residential	Rural	Marion County Auditor, 6/30/2016	Vacant
MAR-US23NB South of SR98	380270000900	Berm	\$1,430.00	\$0.00	\$1,430.00	0.24	\$5,958.33	Residential	Rural	Marion County Auditor, 6/30/2016	Vacant
MAR-US23NB South of SR98	380270001500	Berm	\$24,540.00	\$2,740.00	\$27,280.00	16.15	\$1,519.50		Rural	Marion County Auditor, 6/30/2016	US Owned
MAR-US23NB South of SR98	380270001600	Berm	\$8,830.00	\$0.00	\$8,830.00	6.09	\$1,449.92		Rural	Marion County Auditor, 6/30/2016	US Owned
MAR-US23NB South of SR98	380310002400	Berm	\$75,230.00	\$0.00	\$75,230.00	51.15	\$1,470.77		Rural	Marion County Auditor, 6/30/2016	US Owned
MAR-US23NB South of SR98	380310002600	Berm	\$82,740.00	\$0.00	\$82,740.00	48.69	\$1,699.32		Rural	Marion County Auditor, 6/30/2016	US Owned
CLI-71 NB @ Jesse Drive Community	270010301001700	Berm	\$38,370.00	\$101,500.00	\$139,870.00	2.11	\$18,184.83	Residential	Rural	Clinton County Auditor 6/24/2016	
CLI-71 NB @ Jesse Drive Community	270010301001400	Berm	\$37,270.00	\$107,300.00	\$144,570.00	2.007	\$18,570.00	Residential	Rural	Clinton County Auditor 6/24/2016	
CLI-71 NB @ Jesse Drive Community	270010301001300	Berm	\$38,590.00	\$104,800.00	\$143,390.00	2.131	\$18,108.87	Residential	Rural	Clinton County Auditor 6/24/2016	
CLI-71 NB @ Jesse Drive Community	270010301001500	Berm	\$37,310.00	\$118,500.00	\$155,810.00	2.011	\$18,552.96	Residential	Rural	Clinton County Auditor 6/24/2016	
CLI-71 NB @ Jesse Drive Community	270010301001600	Berm	\$37,560.00	\$97,900.00	\$135,460.00	2.035	\$18,457.00	Residential	Rural	Clinton County Auditor 6/24/2016	
STA-I75SB between 9th & 11th	245600	Berm	\$19,700.00	\$0.00	\$19,700.00	2.23	\$8,834.08	Commercial	Urban	Stark County Auditor, 6/30/2016	Vacant commercial land

Average Land Value Per Acre by Land Use - Initial Land Use Types & Costs

Berm/Wall Location	Land Use	Average Land Value Per Acre
ASD-I71SB SW of Ashland County Rd 1095	Residential	\$24,248
CLI-71 NB @ Jesse Drive Community	Residential	\$18,375
CUY-422 at Chargin River Rd. @ Lochmoor Dr.	Residential	\$62,303
CUY-480WB @ Preston Rd. & Portland Rd.	Residential	\$68,941
CUY-I271SB - Longspur Rd and Ox Ridge Trail	Agriculture	\$852
	Residential	\$140,063
CUY-I80EB at Surrey Circle	Residential	\$105,974
CUY-Liberty Rd @ 422	Residential	\$253,752
CUY-SR91SB - N. Common Blvd.	Park	\$217,765
DEL-I71NB North of Foxcroft Drive	Residential	\$26,719
DEL-I71NB SE of Big Walnut Rd	Residential	\$98,196
DEL-I71SB at Johnnycake Elementary School	Insitutional	\$30,252
FRA-161EB-New Albany Rd	Residential	\$657,564
	Insitutional	\$78,034
FRA-161WB @ East of New Albany Rd	Commercial	\$72,997
FRA-270EB SE Quad if I-270/Parsons Ave	Commercial	\$69,536
FRA-70WB W of Hilliard Rome Rd.	Residential	\$77,907
FRA-71NB SE of White Rd/I-71	Residential	\$339,575
FRA-I270 NB NE of Fishinger Rd and I-270	Commercial	\$86,079
FRA-I270EB West of Hilliard Rome Rd	Apartments	\$73,636
FRA-I270WB betwwen Alkire and Big Run Rd	Residential	\$139,912
FRA-I71 NB @ Morse Road	Insitutional	\$73,636
	Residential	\$108,613
FRA-I71 NB @ Sharon Woods	Park	\$25,108
HAM-71 NB @ Governors Hill Dr.	Commercial	\$139,314
HAM-71NB @ Risingwind Ct.	Residential	\$133,062
LAK-Mentor SB 625 North of I-90	Apartments	\$189,735
LOG-33EB @ First Church of God	Insitutional	\$30,000
	Residential	\$9,530
LOG-33EB @ Shawnee Trace	Agriculture	\$1,948
	Residential	\$35,374
LUC-475 @ Seccor Rd.	Insitutional	\$80,569
LUC-Heatherdown Blvd.	Residential	\$122,751
MAD-170EB at Karen Drive	Agriculture	\$2,455
	Commercial	\$5,532
	Residential	\$43,839
MAH-I76 near Lake Milton	Residential	\$218,829
MAR-US23NB South of SR98	Residential	\$5,999
	Park	\$1,535
MIA-I-75 NB, NE Corner of SwailesRd	Commercial	\$7,531
MIA-NE Quad of I-75/Evanston Road	Residential	\$72,978
STA-I77SB between 9th & 11th	Commercial	\$8,834
SUM-277 EB @ Stonehenge Circle	Residential	\$49,097
SUM-277 WB @ Glenmount Ave. at Cemetery	Insitutional	\$726,603
	Commercial	\$8,500
SUM-77 NB South of 271 @ Shetland Trail	Residential	\$237,428
SUM-80 EB between Prospect St &SR 91	Residential	\$74,361
TRU-NE Quadrant od SR11/TR329	Apartments	\$18,001
WOO-475 - Ft. Meigs Rd.	Park	\$10,136

Average Land Value per Acre by Land Use - Refined Land Use Types

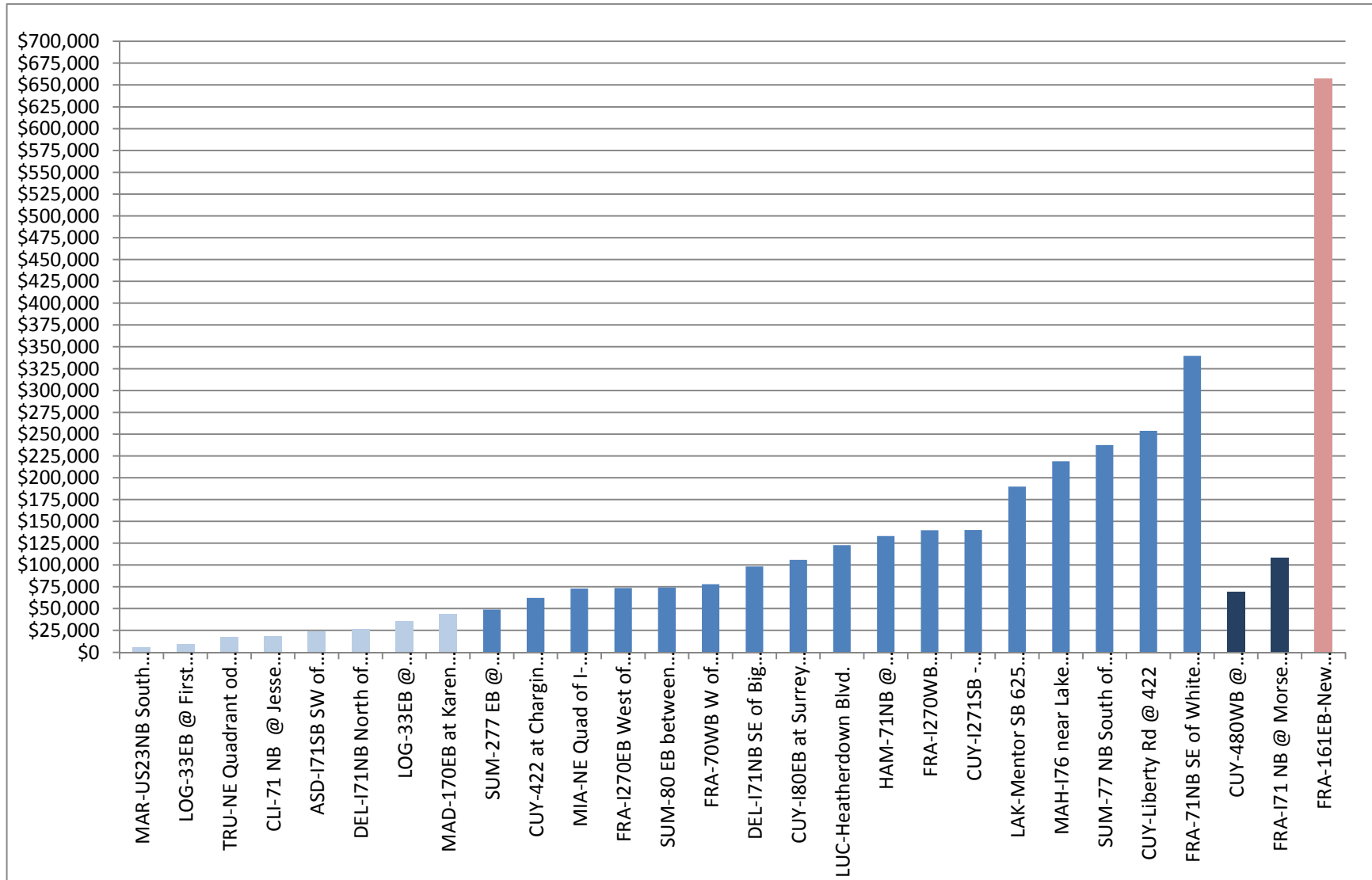
Residential only

Wall	Land Use	Average Land Value Per Acre	Residential Type	
MAR-US23NB South of SR98	Residential	\$5,999	Rural/Small City	1
LOG-33EB @ First Church of God	Residential	\$9,530	Rural/Small City	1
TRU-NE Quadrant od SR11/TR329	Apartments	\$18,001	Rural/Small City	1
CLI-71 NB @ Jesse Drive Community	Residential	\$18,375	Rural/Small City	1
ASD-I71SB SW of Ashland County Rd 1095	Residential	\$24,248	Rural/Small City	1
DEL-I71NB North of Foxcroft Drive	Residential	\$26,719	Rural/Small City	1
LOG-33EB @ Shawnee Trace	Residential	\$35,374	Rural/Small City	1
MAD-170EB at Karen Drive - Brick Wall	Residential	\$43,839	Rural/Small City	1
SUM-277 EB @ Stonehenge Circle	Residential	\$49,097	Suburban	2
CUY-422 at Chargin River Rd. @ Lochmoor Dr.	Residential	\$62,303	Suburban	2
MIA-NE Quad of I-75/Evanston Road	Residential	\$72,978	Suburban	2
FRA-I270EB West of Hilliard Rome Rd	Apartments	\$73,636	Suburban	2
SUM-80 EB between Prospect St &SR 91	Residential	\$74,361	Suburban	2
FRA-70WB W of Hilliard Rome Rd.	Residential	\$77,907	Suburban	2
DEL-I71NB SE of Big Walnut Rd	Residential	\$98,196	Suburban	2
CUY-I80EB at Surrey Circle	Residential	\$105,974	Suburban	2
LUC-Heatherdown Blvd.	Residential	\$122,751	Suburban	2
HAM-71NB @ Risingwind Ct.	Residential	\$133,062	Suburban	2
FRA-I270WB betwwen Alkire and Big Run rd.	Residential	\$139,912	Suburban	2
CUY-I271SB - Longspur Rd and Ox Ridge Trail	Residential	\$140,063	Suburban	2
LAK-Mentor SB 625 North of I-90	Apartments	\$189,735	Suburban	2
MAH-I76 near Lake Milton	Residential	\$218,829	Suburban	2
SUM-77 NB South of 271 @ Shetland Trail	Residential	\$237,428	Suburban	2
CUY-Liberty Rd @ 422	Residential	\$253,752	Suburban	2
FRA-71NB SE of White Rd/I-71	Residential	\$339,575	Suburban	2
CUY-480WB @ Preston Rd. & Portland Rd.	Residential	\$68,941	Urban	3
FRA-I71 NB @ Morse Road	Residential	\$108,613	Urban	3
FRA-161EB-New Albany Rd	Residential	\$657,564	Suburban	4

Averages:

Rural/Small City	\$22,760
Suburban	\$140,562
Urban	\$88,777
Other (Parks & Institutional)	\$127,364

Berm/Wall Residential Land Values



Residential-Rural/Small City - Light Blue; Residential-Suburban - Medium Blue; Residential-Urban - Dark Blue; Outlier - Pink

Field Testing Results
Berm/Wall Equivalency Calculations/Adjustments

Site Details	Site Characteristics				Combined Traffic				TNM Lookup & Adjustments						Meter A (Top of Mound / Wall)		Meter B (Base of Mound / Wall)		Meter C (100 ft. from Base of Mound / Wall)		Meter D (200 ft. from Base of Mound / Wall)				
	Site #	Berm / Wall	Berm / Wall Height (ft) from EOP	Berm / Wall Height (ft) from Receptor Base	Speed Limit (MPH)	Total Vehicles	Total Cars	Total Med. Trucks	Total Heavy Trucks	Leq @ EOP (32.8')	Adjust Leq @ EOP for Berm/Wall Traffic Vol Avg Diff	"Front" Distance (EOP + EOP to Mound Distance)	Leq at Meter A Barrier "Front"	Adjust Leq at Meter A "Front" for B/W Traffic Vol Avg Diff	Adjust for Avg Meter A Distance Diff	Unadjusted Leq Diffs	Adjusted Leq Diffs	EOP to Mound Peak at Meter A	Leq	Distance Meter A to B	Leq	Lmin	Leq	Lmin	Leq
2	Berm	3	11	70	4,160	3,200	169	791	85.1		133	78.7			-6.4		100	71	50	61.1	57.3	64.6	56.7	63.7	
28	Berm	4	8	60	1,906	1,598	109	199	78.6		168	71.4			-7.2		135	66.2	30	58.1	47.3	55.5	40.1	49.1	
31	Berm	4	15	70	1,842	1,210	79	553	82.7		143	75.9			-6.8		110	73.1	40	58.3	46.6	56.4	44.5	56.3	
4	Berm	6	11	65	4,211	3,180	78	953	84.5		123	78.5			-6		90	74.5	50	59	52.2	61.2	48.3	58.5	
8	Berm	6	5	40	1,196	1,195	0	1	68.1		93	63.7			-4.4		60	64.5	39	50.2	46.3	50.5	41.4	52.9	
10	Berm	6	6	65	865	733	27	105	76.3		193	68.3			-8		160	65.1	30	53.9	44.9	52.9	37.3	51.8	
12	Berm	6	9	70	1,974	1,445	61	468	82.3		73	78.8			-3.5		40	78.6	40	70.2	53.5	64	51.8	59.2	
13	Berm	6	10	70	4,226	3,164	112	950	85.5		133	79.1			-6.4		100	75.3	50	58.1	51.6	59.4	49.9	59.6	
23	Berm	6	6	65	3,780	2,901	181	698	83.7		133	77.4			-6.3		100	76.7	25	64.6	52.9	62	51.8	59.6	
29	Berm	6	8	65	5,580	5,062	213	305	83.3		78	79.6			-3.7		45	77.4	50	62.4	57.2	62.9	55.9	61.1	
33	Berm	6	4	60	6,877	6,397	127	353	82.9		113	77.5			-5.4		80	74.5	15	62.7	51	61.8	50.7	59.4	
37	Berm	6	11	65	3,713	3,051	66	596	83.1		163	75.8			-7.3		130	70.9	40	60.7	51	61.9	50	60.1	
40	Berm	6	10	70	1,160	1,008	20	132	78.3		143	71.7			-6.6		110	67	35	51.8	46	51.4	40.5	50.5	
3	Berm	8	8	65	5,023	4,345	147	531	83.7		143	77.1			-6.6		110	71.1	40	65.2	62.8	68.9	62.7	69.2	
16	Berm	8	7	35	1,143	1,067	39	37	68.5		93	64.1			-4.4		60	63	50	53.4	47.9	53.7	47.1	60.1	
18	Berm	8	4	35	1,051	1,028	21	2	66.4		73	63			-3.4		40	68.1	35	54.4	48.8	54.4	46.7	53.2	
30	Berm	8	28	70	2,210	1,526	78	606	83.2		173	75.5			-7.7		140	69.4	65	55.3	49.7	56.5	47.5	56	
5	Berm	10	8	65	2,810	2,527	66	217	80.6		143	74.1			-6.5		110	66.9	30	67	46.4	67.1	40.9	66.6	
20	Berm	10	11	65	4,289	3,870	129	290	82.3		143	75.8			-6.5		110	74.8	40	59.4	51	57.5	46.4	53.4	
39	Berm	10	4	70	1,638	1,455	25	158	79.6		133	73.2			-6.4		100	68.2	50	56.4	47.8	55	44.7	53.6	
45	Berm	10	18	55	5,781	5,032	220	529	82.1		93	77.5			-4.6		60	78.7	60	57.5	51.3	58.6	48	54.7	
1	Berm	12	12	70	4,341	3,298	193	850	85.3		208	76.9			-8.4		175	71.4	60	56.1	49.3	56.1	46.5	57.7	
6	Berm	12	6	65	2,599	2,373	42	184	80.1		193	72.1			-8		160	61.6	60	52	47.1	52.5	43.9	51.2	
14	Berm	12	10	70	4,172	3,012	213	947	85.5		103	80.4			-5.1		70	79.7	25	60.5	55.2	62	54.6	60.4	
25	Berm	12	21	65	1,452	1,089	78	285	79.7		173	72.1			-7.6		140	71.1	70	53.4	48.6	55.6	45.2	54.9	
27	Berm	12	9	60	1,861	1,540	98	223	78.8		133	72.5			-6.3		100	70.9	30	57	45.6	54.5	42.2	51.5	
26	Berm	14	6	70	5,681	4,792	161	728	85.5		148	78.7			-6.8		115	75	40	58.5	50.7	57.2	47.7	54.8	
34	Berm	14	7	70	2,370	1,578	121	671	83.6		153	76.6			-7		120	75	40	58.4	50.8	58.3	50.1	57.4	
42	Berm	15	15	55	7,276	6,724	139	413	81.6		108	76.4			-5.2		75	70.5	80	60.3	54.5	63.2	48.2	59.4	
35	Berm	16	14	65	7,773	6,655	286	832	85.7		113	80.2			-5.5		80	75.3	25	62.4	53.9	62.5	52.6	58.2	
9	Berm	18	22	70	2,862	2,515	36	311	82.2		183	74.3			-7.9		150	70.8	100	53.9	49.3	55.9	47.6	54.2	
24	Berm	18	16	65	3,365	2,454	158	753	83.6		133	77.3			-6.3		100	76.7	65	62	52	60.8	51.1	61.8	
36	Berm	20	9	65	7,773	6,655	286	832	85.7		168	78.3			-7.4		135	72	40	61	55.1	59.8	53.2	57.5	
17	Berm	22	20	60	6,825	5,959	311	555	83.7		183	76.1			-7.6		150	73.8	50	55	52.5	58.3	52.9	58.1	
32	Berm	24	27	60	4,378	3,904	135	339	81.6		123	75.8			-5.8		90	71.1	75	56.9	50.8	56.8	48.6	57.4	
	min	3	4						66.4		73	63.0			-8.4		40	61.6	15	50.2	-11.4	50.5	-11.1	49.1	-12.5
	avg	10	11						81.2		137	75.0			-6.3		104	71.7	46	58.5	-13.2	58.6	-13.1	57.2	-14.5
	max	24	28						85.7		208	80.4			-3.4		175	79.7	100	70.2	-9.5	68.9	-10.8	69.2	-10.5
41	Wall	10	10	70	2,361	1,693	47	621	83.3	80.7	78	79.5	76.9	74.7	-3.8	-6.0	45	77	9	67.2	49.1	59.4	47	57.1	
44	Wall	12	12	65	9,293	8,392	156	745	85.8	83.2	103	80.7	78.1	75.9	-5.1	-7.3	70	79.9	30	67.7	59.3	64.6	56.6	61.2	
11	Wall	14	14	70	2,456	1,924	51	481	82.7	80.1	113	77.1	74.5	72.3	-5.6	-7.8	80	75.7	25	60.6	53.5	59.9	50.3	57.6	
19	Wall	14	12	60	9,779	9,385	136	258	83.8	81.2	78	80.1	77.5	75.3	-3.7	-5.9	45	79.5	45	62.3	54.6	59.4	51	57.1	
38	Wall	14	17	65	4,378	3,269	128	981	84.7	82.1	63	81.8	79.2	77.0	-2.9	-5.1	30	80.9	15	62.9	52.5	59.6	44.8	53.6	
21	Wall	15	16	65	4,289	3,870	129	290	82.3	79.7	73	78.9	76.3	74.1	-3.4	-5.6	40	80.5	20	61	52.7	60.2	47.1	55.3	
22	Wall	15	10	70	3,290	2,404	91	795	84.6	82.0	93	79.9	77.3	75.1	-4.7	-6.9	60	76.7	10	62.6	54.6	60.9	53.2	59.6	
43	Wall	15	11	65	7,337	6,684	159	494	84.6	82.0	83	80.6	78.0	75.8	-4	-6.2	50	80.2	20	65.1	53.2	61.4	53.4	61	
15	Wall	18	18	65	3,795	2,846	71	878	84.1	81.5	78	80.3	77.7	75.5	-3.8	-6.0	45	79.6	40	65.1	56.7	65.1	52.7	61.1	
7	Wall	19	19	60	3,122	2,589	177	356	82.4	79.8	73	78.9	76.3	74.1	-3.5	-5.7	40	73.6	30	61.5	55.2	59.3	54.3	58	
	min	10	10						82.3	79.7	63	77.1	74.5	72.3	-5.6	-7.8	30	73.6	9	60.6	-13	59.3	-14.3	53.6	-20
	avg	14	14						83.8	81.2	81	79.5	77.2	75.0	-4.2	-6.4	49	77.9	23	63.3	-14.6	60.8	-17.1	57.7	-20.2
	max	19	19						85.8	83.2	113	81.8	79.2	77.0	-2.9	-5.1	80	80.9	45	67.7	-13.2	65.1	-15.8	61.2	-19.7
	min diff	7	6						15.9	13.3	-10	14.1	11.5	9.3	2.8	0.6	-10	12.0	-6	10.4		8.8		4.5	
	avg diff	4	2						2.6	0.0	-5.6	4.6	2.2	0.0	2.1	-0.1	-5.6	6.2	-23	4.8		2.3		0.5	
	max diff	-5	-9						0.1	-2.5	-9.5	1.4	-1.2	-3.4	0.5	-1.7	-9.5	1.2	-5.5	-2.5		-3.8		-8.0	

Variables - differences in barrier height, site elevations, contours, traffic, distance offset, base barrier elevation, traffic speed

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 1

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3298.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	193.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	850.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	85.3

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	208.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	76.9

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 2

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3200.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	169.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	791.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 85.1

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 133.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 78.7

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 3

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	4345.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	147.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	531.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	83.7

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	143.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	77.1

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 4

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3180.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	78.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	953.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	84.5

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	123.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	78.5

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 5

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	2527.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	66.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	217.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	80.6

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	143.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	74.1

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 6

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	2373.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	42.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	184.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 80.1

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 193.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 72.1

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 7

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	2589.0
Average automobile speed (mph):	60.0
Medium truck volume (v/h):	177.0
Average medium truck speed (mph):	60.0
Heavy truck volume (v/h):	658.0
Average heavy truck speed (mph):	60.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	82.4

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	73.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	78.9

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 8

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1195.0
Average automobile speed (mph):	40.0
Medium truck volume (v/h):	0.0
Average medium truck speed (mph):	0.0
Heavy truck volume (v/h):	1.0
Average heavy truck speed (mph):	40.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	68.1

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	93.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	63.7

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 9

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	2515.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	36.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	311.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 82.2

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 183.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 74.3

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 10

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	733.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	27.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	105.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 76.3

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 193.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 68.3

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 11

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1924.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	51.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	481.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	82.7

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	113.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	77.1

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 12

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1445.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	61.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	468.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	82.3

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	73.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	78.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 13

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3164.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	112.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	950.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 85.5

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 133.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 79.1

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 14

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3012.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	213.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	947.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	85.5

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	103.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	80.4

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 15

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	2846.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	71.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	878.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	84.1

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	78.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	80.3

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 16

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1067.0
Average automobile speed (mph):	35.0
Medium truck volume (v/h):	39.0
Average medium truck speed (mph):	32.0
Heavy truck volume (v/h):	37.0
Average heavy truck speed (mph):	35.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	68.5

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	93.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	64.1

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 17

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	5959.0
Average automobile speed (mph):	60.0
Medium truck volume (v/h):	311.0
Average medium truck speed (mph):	60.0
Heavy truck volume (v/h):	555.0
Average heavy truck speed (mph):	60.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	83.7

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	183.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	76.1

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 18

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1028.0
Average automobile speed (mph):	35.0
Medium truck volume (v/h):	21.0
Average medium truck speed (mph):	35.0
Heavy truck volume (v/h):	2.0
Average heavy truck speed (mph):	35.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	66.4

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	73.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	63.0

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 19

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	9385.0
Average automobile speed (mph):	60.0
Medium truck volume (v/h):	136.0
Average medium truck speed (mph):	60.0
Heavy truck volume (v/h):	258.0
Average heavy truck speed (mph):	60.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	83.8

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	78.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	80.1

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 20

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3870.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	129.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	290.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	82.3

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	143.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	75.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 21

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3870.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	129.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	290.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	82.3

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	73.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	78.9

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 22

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	2404.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	91.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	795.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	84.6

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	93.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	79.9

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 23

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	2901.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	181.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	698.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	83.7

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	133.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	77.4

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 24

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	2454.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	158.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	753.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	83.6

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	133.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	77.3

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 25

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1089.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	78.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	285.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 79.7

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 173.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 72.1

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 26

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	4792.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	161.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	728.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	85.5

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	148.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	78.7

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 27

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1540.0
Average automobile speed (mph):	60.0
Medium truck volume (v/h):	98.0
Average medium truck speed (mph):	60.0
Heavy truck volume (v/h):	223.0
Average heavy truck speed (mph):	60.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 78.8

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 133.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 72.5

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 28

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1598.0
Average automobile speed (mph):	60.0
Medium truck volume (v/h):	109.0
Average medium truck speed (mph):	60.0
Heavy truck volume (v/h):	199.0
Average heavy truck speed (mph):	60.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 78.6

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 168.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 71.4

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 29

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	5062.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	213.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	305.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	83.3

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	78.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	79.6

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 30

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1526.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	78.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	606.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	83.2

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	173.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	75.5

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 31

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1210.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	79.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	553.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 82.7

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 143.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 75.9

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 32

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3904.0
Average automobile speed (mph):	60.0
Medium truck volume (v/h):	135.0
Average medium truck speed (mph):	60.0
Heavy truck volume (v/h):	339.0
Average heavy truck speed (mph):	60.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	81.6

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	123.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	75.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 33

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	6397.0
Average automobile speed (mph):	60.0
Medium truck volume (v/h):	127.0
Average medium truck speed (mph):	60.0
Heavy truck volume (v/h):	353.0
Average heavy truck speed (mph):	60.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	82.9

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	113.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	77.5

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 34

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1578.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	121.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	671.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	83.6

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	153.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	76.6

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 35

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	6655.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	286.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	832.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	85.7

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	113.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	80.2

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 36

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	6655.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	286.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	832.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	85.7

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	168.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	78.3

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 37

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3051.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	66.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	596.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 83.1

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 163.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 75.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 38

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	3269.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	128.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	981.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	84.7

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	63.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	81.8

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 39

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1455.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	25.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	158.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 79.6

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 133.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 73.2

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 40

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1008.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	20.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	132.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft): 32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 78.3

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft): 143.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA): 71.7

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 41

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	1693.0
Average automobile speed (mph):	70.0
Medium truck volume (v/h):	47.0
Average medium truck speed (mph):	70.0
Heavy truck volume (v/h):	621.0
Average heavy truck speed (mph):	70.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	83.3

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	78.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	79.5

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 42

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	6724.0
Average automobile speed (mph):	55.0
Medium truck volume (v/h):	413.0
Average medium truck speed (mph):	55.0
Heavy truck volume (v/h):	108.0
Average heavy truck speed (mph):	55.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	81.6

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	108.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	76.4

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 43

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	6684.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	159.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	494.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	84.6

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	83.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	80.6

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 44

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	8392.0
Average automobile speed (mph):	65.0
Medium truck volume (v/h):	156.0
Average medium truck speed (mph):	65.0
Heavy truck volume (v/h):	745.0
Average heavy truck speed (mph):	65.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	85.8

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	103.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	80.7

***** CASE INFORMATION *****

***** Results calculated with TNM Version 2.5 *****

Site 45

***** TRAFFIC VOLUME/SPEED INFORMATION *****

Automobile volume (v/h):	5032.0
Average automobile speed (mph):	55.0
Medium truck volume (v/h):	220.0
Average medium truck speed (mph):	55.0
Heavy truck volume (v/h):	529.0
Average heavy truck speed (mph):	55.0
Bus volume (v/h):	0.0
Average bus speed (mph):	0.0
Motorcycle volume (v/h):	0.0
Average Motorcycle speed (mph):	0.0

***** TERRAIN SURFACE INFORMATION *****

Terrain surface: hard

***** RECEIVER INFORMATION *****

DESCRIPTION OF RECEIVER # 1

At EOP

Distance from center of 12-ft wide, single lane roadway (ft):	32.8
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	82.1

DESCRIPTION OF RECEIVER # 2

EOP to Barrier Peak

Distance from center of 12-ft wide, single lane roadway (ft):	93.0
A-weighted Hourly Equivalent Sound Level without Barrier (dBA):	77.5

**Noise Berm Research
Cost-Benefit Analysis Spreadsheet**

COST VARIABLES & CALCULATIONS

Berm

Construction Slope assumption: width (depth) to height
2 to 1

Provided cost information: Converted to cubic feet:
\$15 per cubic yard \$0.56 per cubic foot

Right of Way Base Berm Height Base Berm Width (Depth) Base Berm Area per linear foot Berm ROW Costs per linear foot by land use type:

1 ft 2 ft 1 linear foot sq ft (widthxheight) per

ROW-Rural/Small City	\$0.52 \$/unit height&width & per linear foot
ROW-Suburban	\$3.23 \$/unit height & linear foot
ROW-Urban	\$2.04 \$/unit height & linear foot
ROW-Other	\$2.92 \$/unit height & linear foot

Maintenance \$0

Wall

Construction Provided cost information:
\$25.00 per ft²

Right of Way Base width needed: 1.5 ft

Wall ROW Costs per linear foot by land use type:

ROW-Rural/Small City	\$0.78 \$/linear foot
ROW-Suburban	\$4.84 \$/linear foot
ROW-Urban	\$3.06 \$/linear foot
ROW-Other	\$4.39 \$/linear foot

Maintenance Cost spent over time Time Cost for all walls per year Total length of walls Covert length to feet Converted cost information:

\$2,500,000 5 years \$500,000 204 miles 1,077,120 \$0.46 per linear foot per year

Right Of Way Costs

	Average cost per acre:	Converted to average cost per square foot:
ROW-Rural/Small City	\$22,760 per acre	\$0.52 per ft ²
ROW-Suburban	\$140,562 per acre	\$3.23 per ft ²
ROW-Urban	\$88,777 per acre	\$2.04 per ft ²
ROW-Other	\$127,364 per acre	\$2.92 per ft ²

Noise Berm Research Cost-Benefit Analysis Spreadsheet

INITIAL COST COMPARISONS

Barrier Height: 10 ft Length: 1000 ft

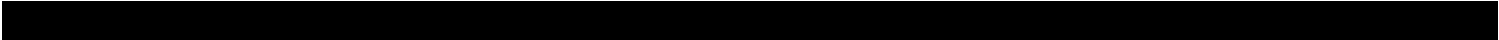
Initial Costs

Location	Berm, by area x length			Wall, by height x length		
	Construction	ROW	Total cost	Construction	ROW	Total cost
ROW-Rural/Small City	\$55,556	\$10,450	\$66,006	\$250,000	\$784	\$250,784
ROW-Suburban	\$55,556	\$64,537	\$120,093	\$250,000	\$4,840	\$254,840
ROW-Urban	\$55,556	\$40,761	\$96,316	\$250,000	\$3,057	\$253,057
ROW-Other	\$55,556	\$58,477	\$114,033	\$250,000	\$4,386	\$254,386

Ongoing Costs

Maintenance per year by Berm and by Wall:

	Berm, unit cost	Wall, by length
ROW-Rural/Small City	\$0	\$4,642
ROW-Suburban	\$0	\$4,642
ROW-Urban	\$0	\$4,642
ROW-Other	\$0	\$4,642



Noise Berm Research Cost Benefit Analysis Spreadsheet

LIFE CYCLE COST COMPARISONS

Per unit height/length

Test Demo - Barrier Ht:

10 ft

Length:

1000 ft

Year	Berm Cost, Cumulative over time				Wall Cost, Cumulative over Time			
	Berm-ROW- Rural/Small City	Berm-ROW- Suburban	Berm-ROW- Urban	Berm-ROW- Other	Wall-ROW- Rural/Small City	Wall-ROW- Suburban	Wall-ROW- Urban	Wall-ROW- Other
1	\$66,006	\$120,093	\$96,316	\$114,033	\$250,784	\$254,840	\$253,057	\$254,386
2	\$66,006	\$120,093	\$96,316	\$114,033	\$255,426	\$259,482	\$257,699	\$259,028
3	\$66,006	\$120,093	\$96,316	\$114,033	\$260,068	\$264,124	\$262,341	\$263,670
4	\$66,006	\$120,093	\$96,316	\$114,033	\$264,710	\$268,766	\$266,983	\$268,312
5	\$66,006	\$120,093	\$96,316	\$114,033	\$269,352	\$273,408	\$271,625	\$272,954
6	\$66,006	\$120,093	\$96,316	\$114,033	\$273,994	\$278,050	\$276,267	\$277,596
7	\$66,006	\$120,093	\$96,316	\$114,033	\$278,636	\$282,692	\$280,909	\$282,238
8	\$66,006	\$120,093	\$96,316	\$114,033	\$283,278	\$287,334	\$285,551	\$286,880
9	\$66,006	\$120,093	\$96,316	\$114,033	\$287,920	\$291,976	\$290,193	\$291,522
10	\$66,006	\$120,093	\$96,316	\$114,033	\$292,562	\$296,618	\$294,835	\$296,164
11	\$66,006	\$120,093	\$96,316	\$114,033	\$297,204	\$301,260	\$299,477	\$300,806
12	\$66,006	\$120,093	\$96,316	\$114,033	\$301,846	\$305,902	\$304,119	\$305,448
13	\$66,006	\$120,093	\$96,316	\$114,033	\$306,488	\$310,544	\$308,761	\$310,090
14	\$66,006	\$120,093	\$96,316	\$114,033	\$311,130	\$315,186	\$313,403	\$314,732
15	\$66,006	\$120,093	\$96,316	\$114,033	\$315,772	\$319,828	\$318,045	\$319,374
16	\$66,006	\$120,093	\$96,316	\$114,033	\$320,414	\$324,470	\$322,687	\$324,016
17	\$66,006	\$120,093	\$96,316	\$114,033	\$325,056	\$329,112	\$327,329	\$328,658
18	\$66,006	\$120,093	\$96,316	\$114,033	\$329,698	\$333,754	\$331,971	\$333,300
19	\$66,006	\$120,093	\$96,316	\$114,033	\$334,340	\$338,396	\$336,613	\$337,942
20	\$66,006	\$120,093	\$96,316	\$114,033	\$338,982	\$343,038	\$341,255	\$342,584

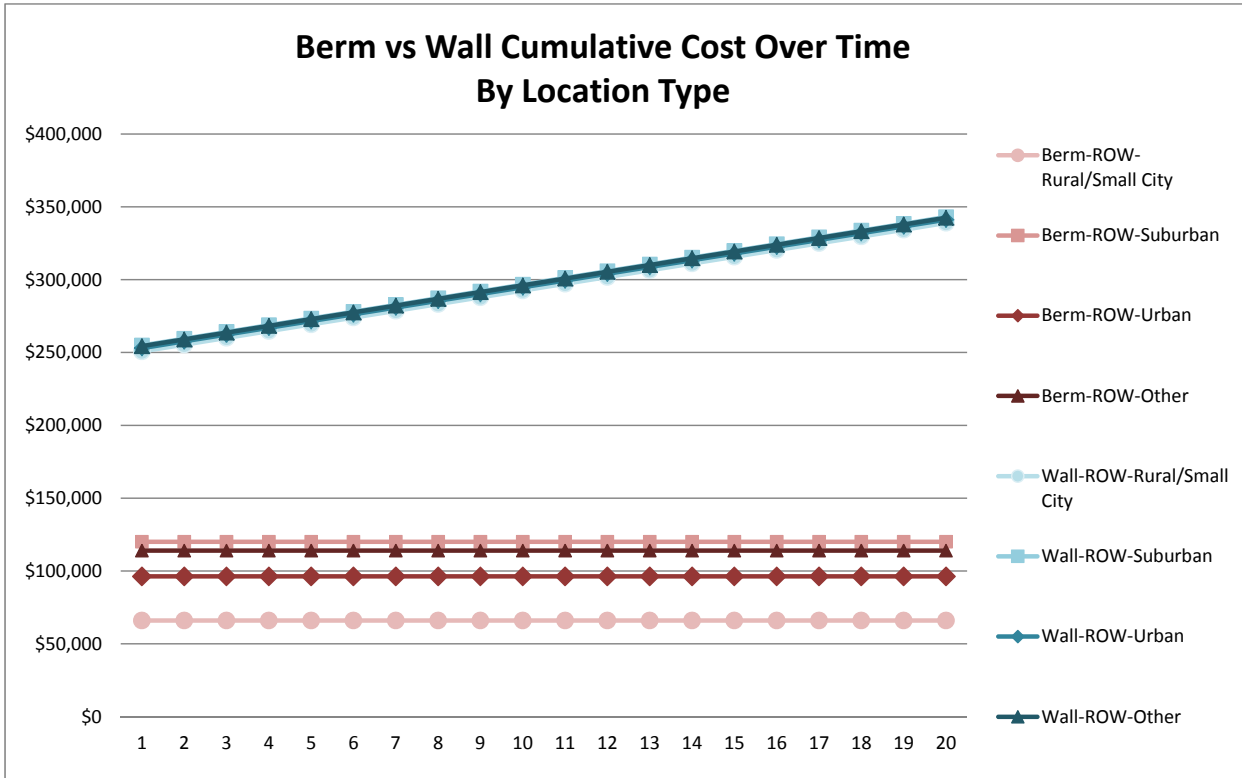
Notes:

Yr 1: Initial Costs Only, per unit height & linear foot

Yr 2: Yr 1 + 1 Year of Maintenance Costs

Yr 3: Yr 2 + 1 Year of Maintenance Costs

Yr 4: Etc



Noise Berm Research Cost Benefit Analysis Spreadsheet

EQUIVALENT HEIGHT COMPARISONS

Option 1: By Field Readings

Field Reading Data

Berm Height (ft) from EOP	EOP Noise Levels	Meter D Noise Levels	EOP-D Noise Level Reduction	Wall Height (ft) from Rcvr Base	EOP Noise Levels	Meter D Noise Levels	EOP-D Noise Level Reduction
3	85.1	63.7	21.4	10	80.71	57.1	23.6
4	78.6	49.1	29.5	12	83.21	61.2	22.0
4	82.7	56.3	26.4	14	80.11	57.6	22.5
6	84.5	58.5	26	12	81.21	57.1	24.1
6	68.1	52.9	15.2	17	82.11	53.6	28.5
6	76.3	51.8	24.5	16	79.71	55.3	24.4
6	82.3	59.2	23.1	10	82.01	59.6	22.4
6	85.5	59.6	25.9	11	82.01	61	21.0
6	83.7	59.6	24.1	18	81.51	61.1	20.4
6	83.3	61.1	22.2	19	79.81	58	21.8
6	82.9	59.4	23.5				0
6	83.1	60.1	23				0
6	78.3	50.5	27.8				0
8	83.7	69.2	14.5				0
8	68.5	60.1	8.4				0
8	66.4	53.2	13.2				0
8	83.2	56	27.2				0
10	80.6	66.6	14				0
10	82.3	53.4	28.9				0
10	79.6	53.6	26				0
10	82.1	54.7	27.4				0
12	85.3	57.7	27.6				0
12	80.1	51.2	28.9				0
12	85.5	60.4	25.1				0
12	79.7	54.9	24.8				0
12	78.8	51.5	27.3				0
14	85.5	54.8	30.7				0
14	83.6	57.4	26.2				0
15	81.6	59.4	22.2				0
16	85.7	58.2	27.5				0
18	82.2	54.2	28				0
18	83.6	61.8	21.8				0
20	85.7	57.5	28.2				0
22	83.7	58.1	25.6				0
24	81.6	57.4	24.2				0

Berm Ht Ranges:	Reduction v1 (All Avg):	24.0	Wall Ht Ranges:	Reduction:	23.1
3	Reduction v2 (Eq Ht 10-19 Avg):	25.8	10		
24			19		
			Berm (Red v1) vs Wall (Red) Noise Level Reduction Difference:		0.9
			Berm (Red v2) vs Wall (Red) Noise Level Reduction Difference:		2.7

Field Reading Comparison Results

Berm				Wall			
Avg Ht	EOP	D	Reduction	Height	EOP	D	Reduction
13.0	82.4	56.7	25.8	13.9	81.2	58.2	23.1

Assume linear height/noise reduction relationship for next steps:

1) Calc Eq Wall Ht if Wall equals average Berm reduction:	IF Reduction is:	23.1	when Wall Height is:	13.9
	The When Reduction is:	25.8	Wall Height is:	15.5
2) Calc Eq Wall Ht to Berm Ht for same noise reduction:	If Berm Height =	13	when Wall Height =	15.5
	Then - If Berm Height =	1	Then Wall Height =	1.19

Option 2: By Scenario Model - Modeled Heights

Berm - Scenario 1, Existing				Wall - Scenario 2, Equivalent Height for same noise levels				
Height	A	D	Difference	Height	A	D	Difference	
9		74.9	59.4	15.5	10	75.1	59.5	15.6

Assume linear height/noise reduction relationship:	If Berm Height =	9	when Wall Height =	10
	Then - If Berm Height =	1	Then Wall Height =	1.11

Combined Average Results

If Berm Height =	1	Then Wall Height =	1.15
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Noise Berm Research

Cost Benefit Analysis Spreadsheet

LOOK-UP TABLES

Includes initial and ongoing costs

Look-Up Table 1: Berm/Wall Cost Comparison, Same Height/Length/Years

	Enter Berm or Wall Info			Berm Total Cost	Wall Total Cost
	Height (ft)	Length (ft)	Years		
ROW-Rural/Small City				\$0	\$0
ROW-Suburban				\$0	\$0
ROW-Urban				\$0	\$0
ROW-Other				\$0	\$0

Look-Up Table 2: Berm to Wall Conversion Cost Comparison, Equivalent Height for Same Mitigation Results

	Enter Berm Info			Equivalent Wall Height	Berm Total Cost	Wall Equivalent Height Total Cost
	Height (ft)	Length (ft)	Years			
ROW-Rural/Small City				0	\$0	\$0
ROW-Suburban				0	\$0	\$0
ROW-Urban				0	\$0	\$0
ROW-Other				0	\$0	\$0

Look-Up Table 3: Wall to Berm Conversion Cost Comparison, Equivalent Height for Same Mitigation Results

	Enter Wall Info			Equivalent Berm Height	Berm Equivalent Height Total Cost	Wall Total Cost
	Height (ft)	Length (ft)	Years			
ROW-Rural/Small City				0	\$0	\$0
ROW-Suburban				0	\$0	\$0
ROW-Urban				0	\$0	\$0
ROW-Other				0	\$0	\$0