

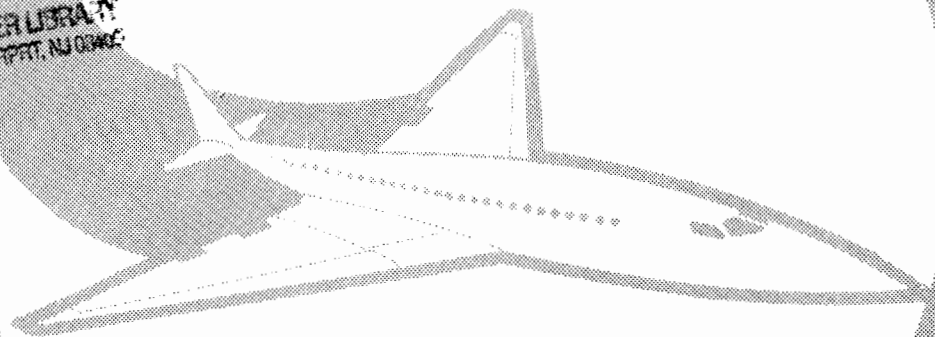
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93
5-III

DOT/FAA/CT-93/5-III

FAA Technical Center
Atlantic City International Airport
N.J. 08405

S-76 High Intensity Radiated Fields: Volume III

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October 1993

Final Report

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15. Supplementary Notes FAA Project Manager: Michael Glynn * Volume III of III			
16. Abstract The Federal Aviation Administration (FAA) Technical Center sponsored a series of High Intensity Radiated Fields (HIRF) test on a Sikorsky S-76 rotorcraft. The project was conducted to evaluate the practicality of performing aircraft level HIRF tests, determine the effects of HIRF on a specific rotorcraft with the potential to obtain information on rotorcraft in general, and evaluate the effects of exposure to "real world" HIRF emitters. HIRF ground and flight tests were conducted to achieve the objective of the project. Site calibration (SCAL) measurements were made in the test area to determine the levels at which the S-76 would be irradiated when placed in the test area. Ground tests consisted of Low Level Swept Coupling (LLSC) and Low Level Swept Fields (LLSF) tests. The flight tests were flown directly into the main beam of a variety of pulsed and continuous wave (CW) transmitters including the Over the Horizon Back Scatter (OTHB), PAVE PAWS, ASR-9, FPS-65, and FPS-16 radars. Results of the S-76 tests added credibility to the existence of HIRF as a flight safety hazard. In the evaluation of the emitters, the flight tests showed repeatable instances where exposure resulted in instrumentation disruptions. It should however be noted that all the observed disruptions were of a non-critical nature.			
17. Key Words HIRF Electromagnetic Fields LLSC Helicopter		18. Distribution Statement Document is available to the public through the National Technical Information Service, Springfield, Virginia 22161	
19. Security Classif. (of this report) Unclassified	20. Security Classif. (of this page) Unclassified	21. No. of Pages 211	22. Price

VOLUME III
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SECTION 1
LLSF DATA PLOT DESCRIPTION

The LLSF data plots (sample on the following page) each contain the following information:

- Band number identification (Band)
 - S-76 orientation during the test (TXLOC)
 - Receive configuration location (RXLOC)
 - Transmit Antennae Polarity (POLARITY)
 - Full threat data array size (ARRAY SIZE - used internally by software application to process the data)
 - Name of the corrected SCAL data file
 - Data type indicator (if black indicates plot is LLSF data)
 - SCAL data type indicator (if black indicated plot is SCAL data)
 - Disk read error indicator (DISK STATUS)
 - Single corrected data value (NEW DATA VALUE - used internally by software application to process data)
 - Original uncorrected LLSF data file name (READ FILE NAME)
 - Original LLSF Data Plot in dBm with background noise overlay (RAW DATA PLOT (dBm) WITH SNR)
 - Corrected data plot in dBuV/m (CORRECTED DATA PLOT dBuV/m OR dBuA)
 - SCAL corrected data plot with values in dBuV/m (SITE CALIBRATION CORRECTED (dBuV))
 - LLSF data plot extrapolated to full threat (FULL THREAT DATA PLOT (V/m) OR CABLE CURRENT (A) WITH FULL THREAT OVERLAY)
 - Aircraft attenuation as a function of frequency in dB data plot (AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY))
-

SECTION 1-1
CO-PILOT SEAT LLSF DATA PLOTS

BAND TX LOC RX LOC POLARITY
1 1 2 H

SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM1H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

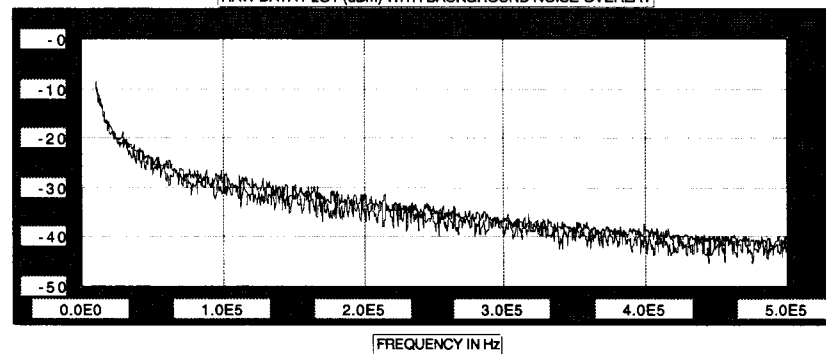
READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM1H12

MAX ATTENUATION (dB)
8

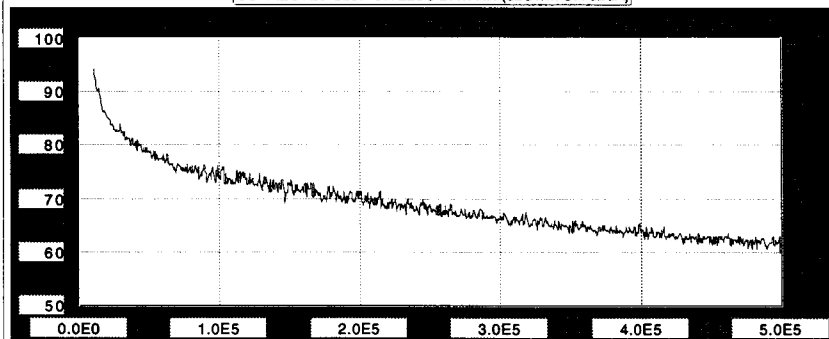
MIN ATTENUATION (dB)
-18

AVERAGE ATTENUATION (dB)
-1

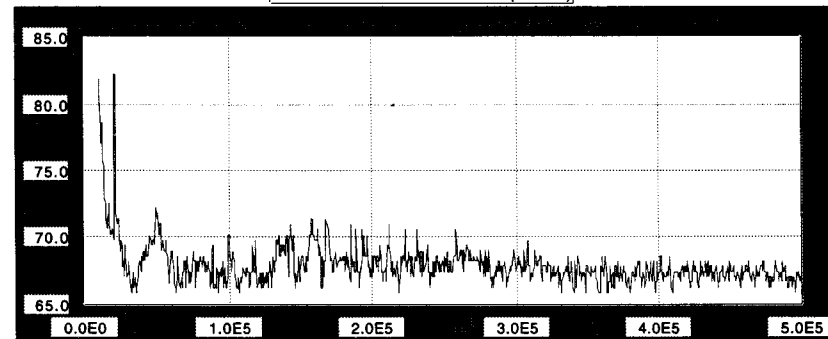
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



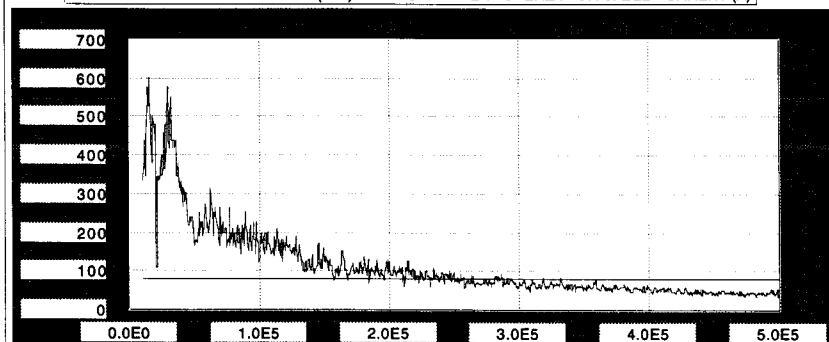
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



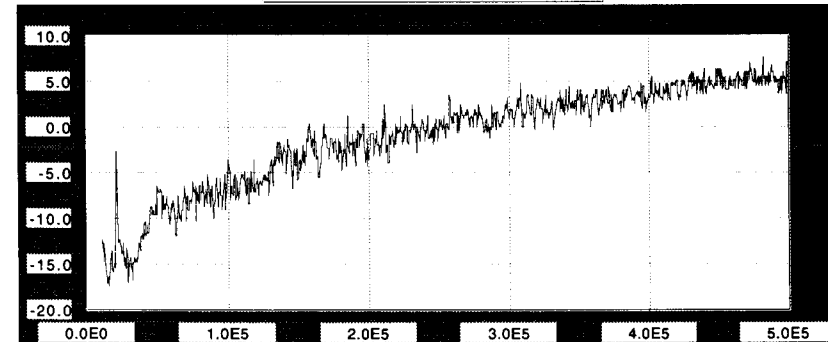
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



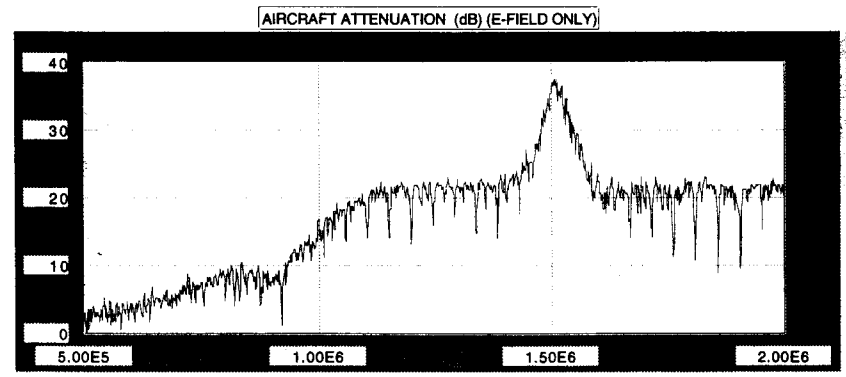
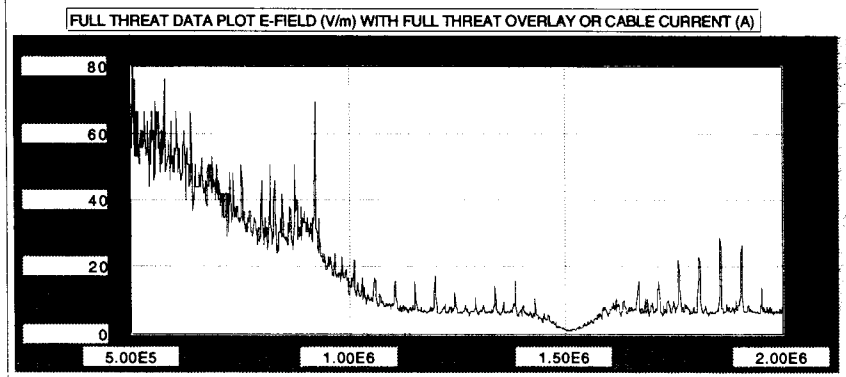
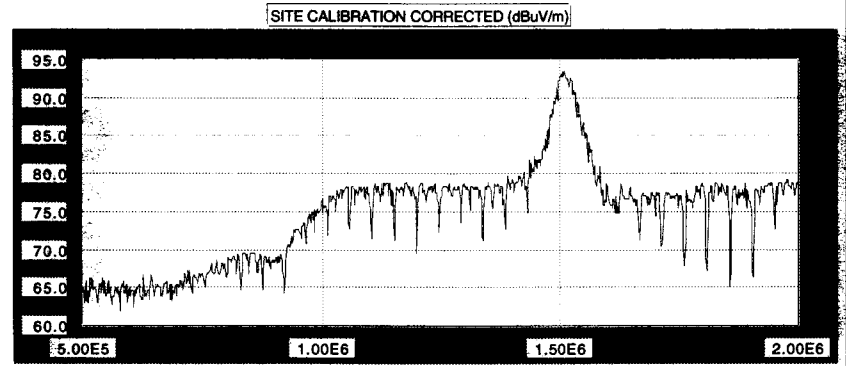
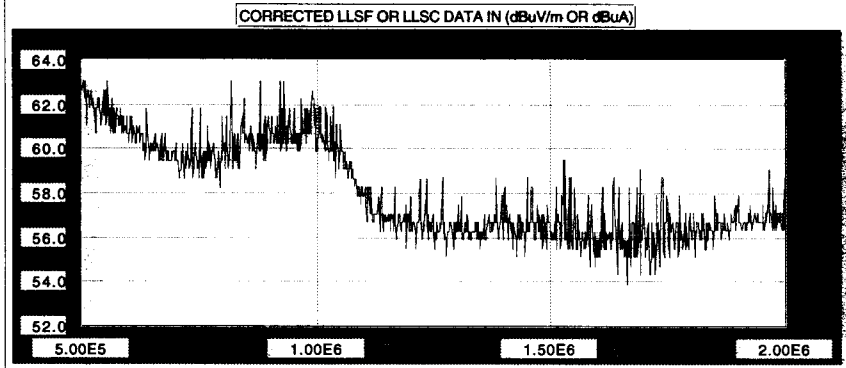
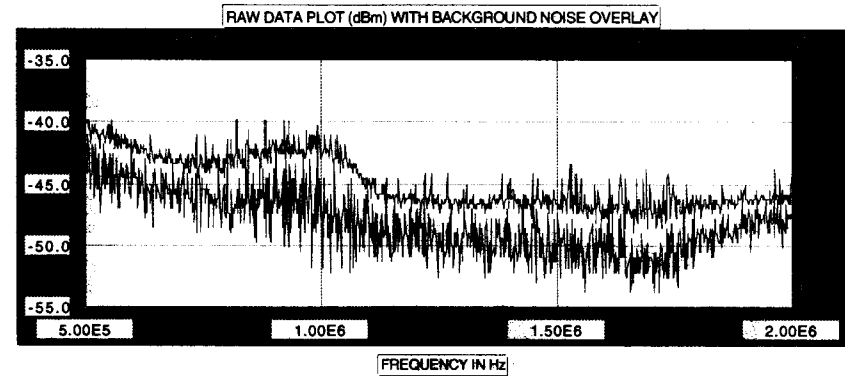
BAND	TX LOC	RX LOC	POLARITY
2	1	2	H

SITE CALIBRATION FILE NAME
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E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM2H12

MAX ATTENUATION (dB)
38
MIN ATTENUATION (dB)
0
AVERAGE ATTENUATION (dB)
17



BAND TX LOC RX LOC POLARITY

3 1 2 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM3H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM3H12

MAX ATTENUATION (dB)

23

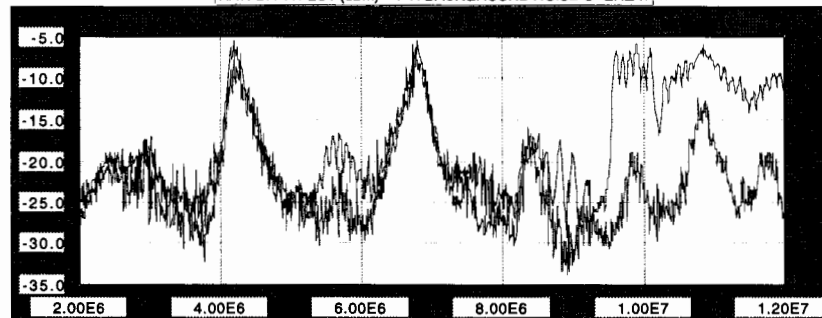
MIN ATTENUATION (dB)

-12

AVERAGE ATTENUATION (dB)

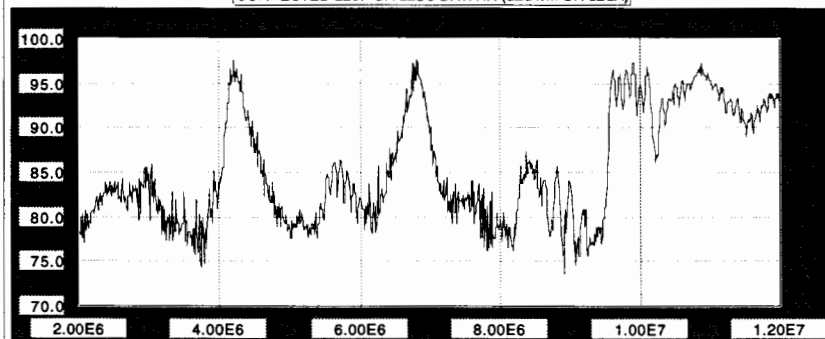
5

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

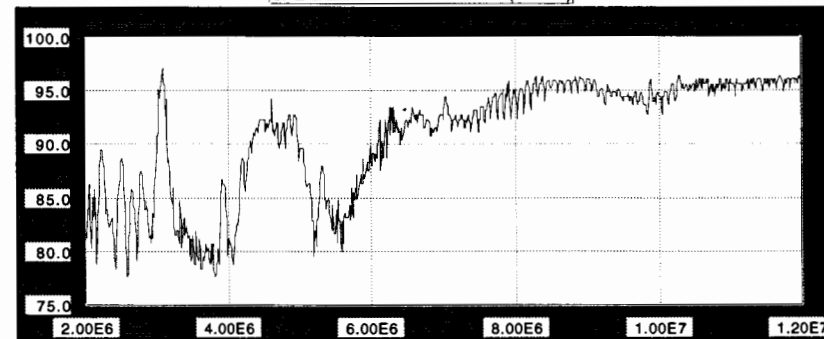


FREQUENCY IN Hz

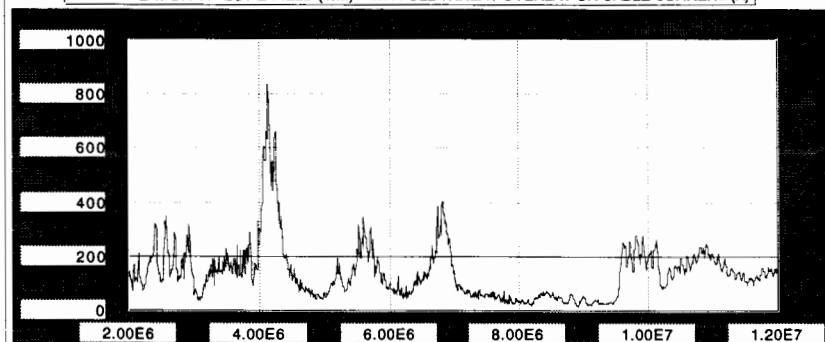
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



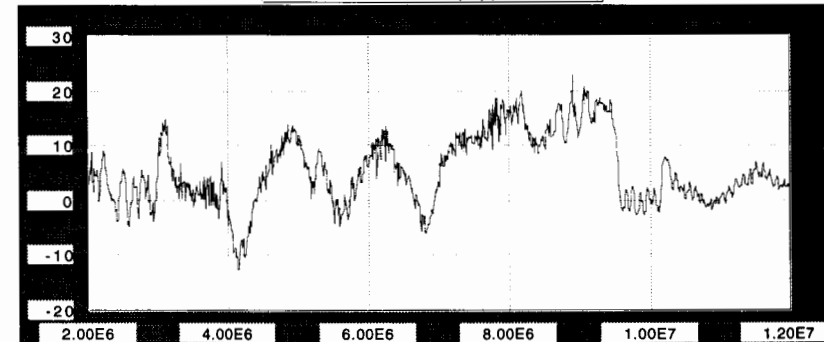
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
4	1	2	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

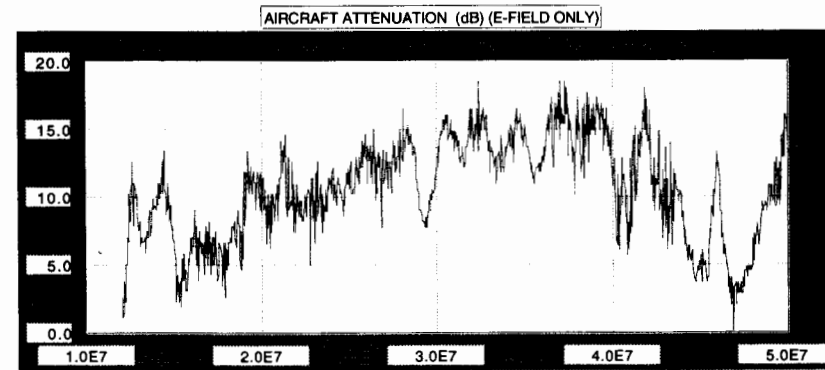
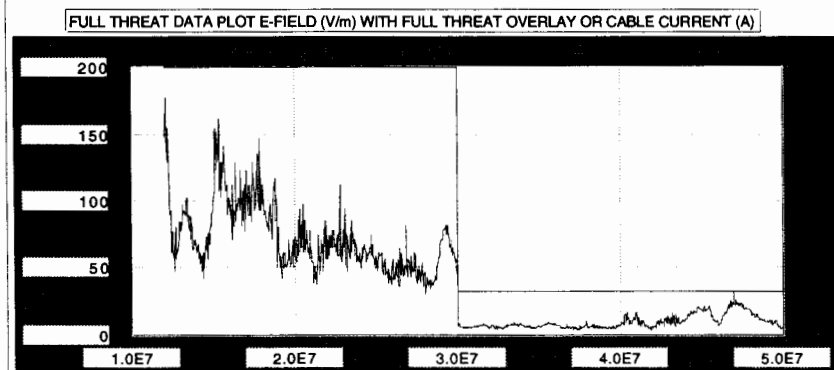
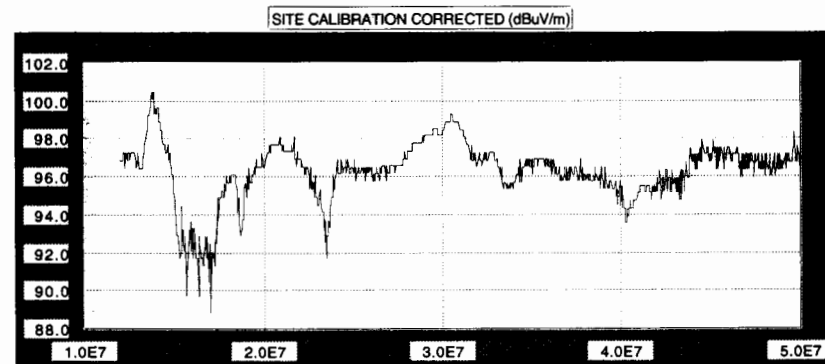
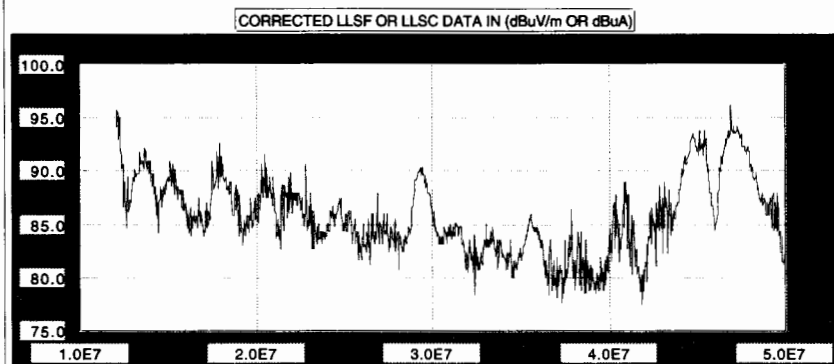
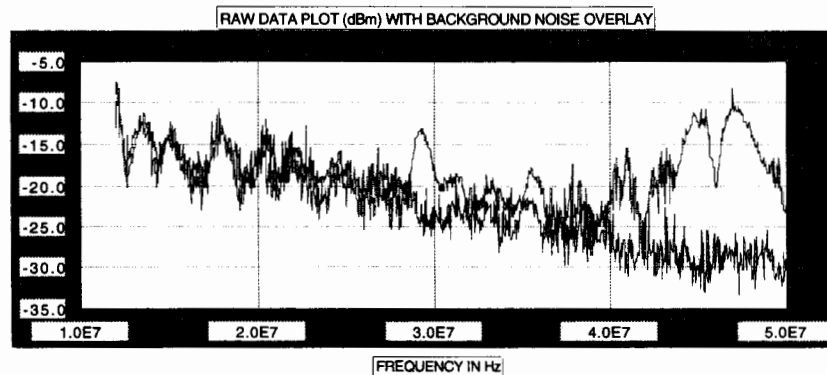
SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL11:LLSC4EFRAWDBM4H11SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM4H12

MAX ATTENUATION (dB)
19

MIN ATTENUATION (dB)
0

AVERAGE ATTENUATION (dB)
11



BAND	TX LOC	RX LOC	POLARITY
5	1	3	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

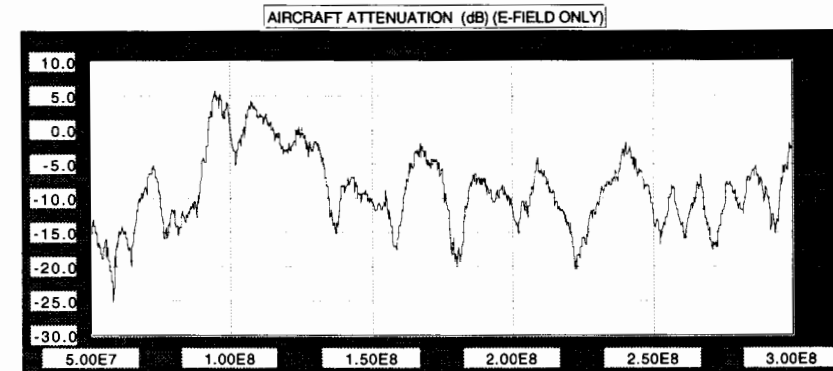
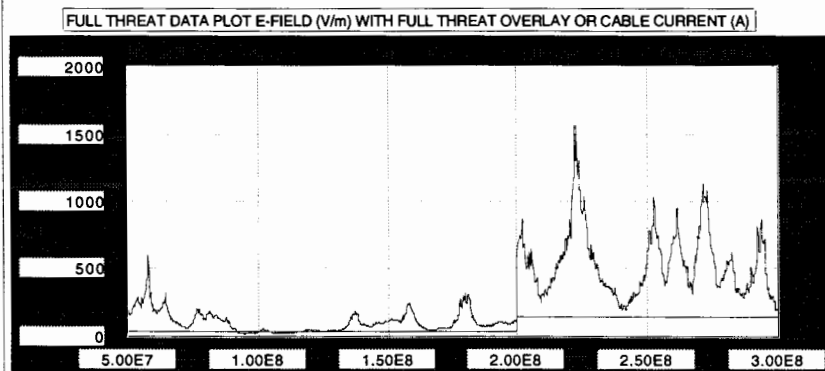
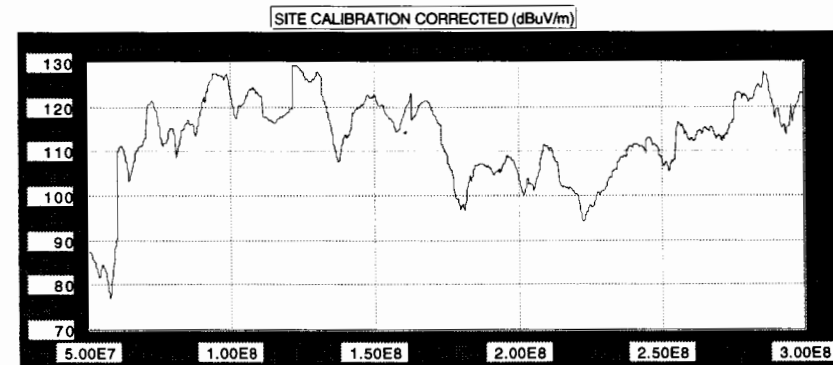
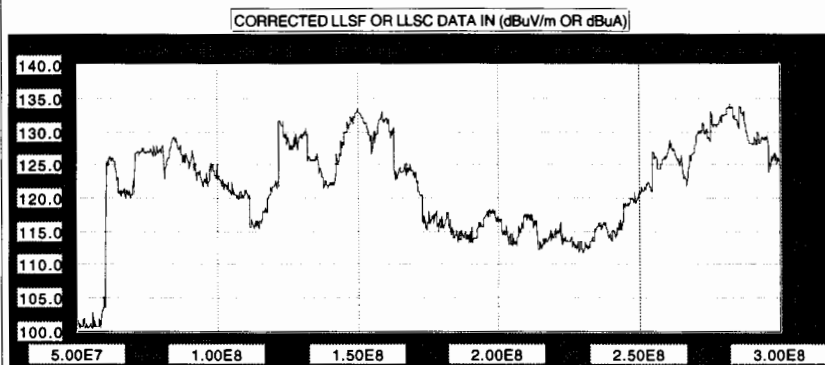
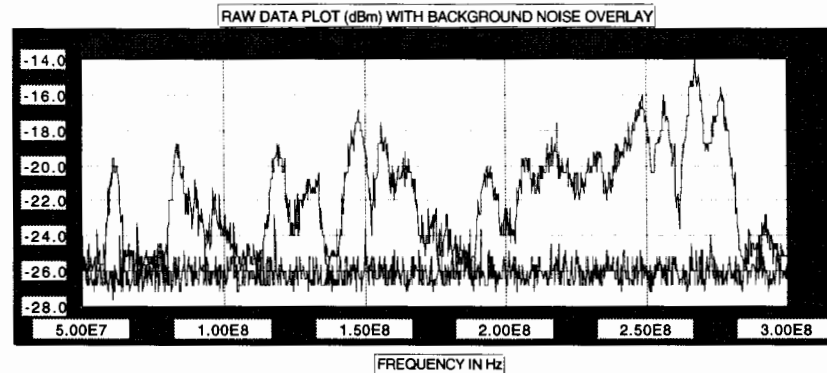
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM5H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM5H13

MAX ATTENUATION (dB)
6

MIN ATTENUATION (dB)
-25

AVERAGE ATTENUATION (dB)
-9



BAND TX LOC RX LOC POLARITY

6 1 3 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM6H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

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READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM6H13

MAX ATTENUATION (dB)

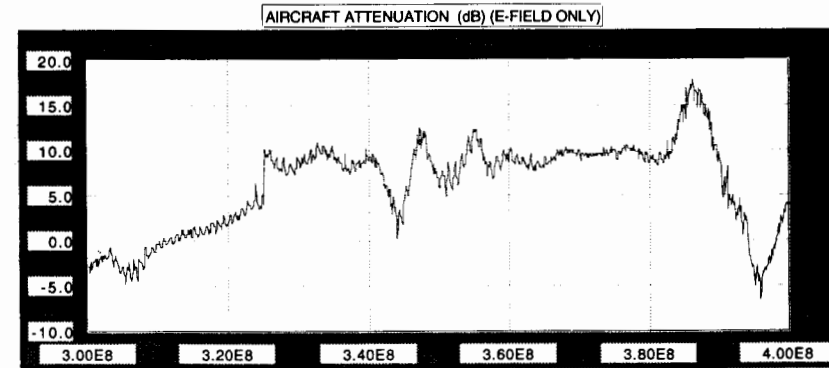
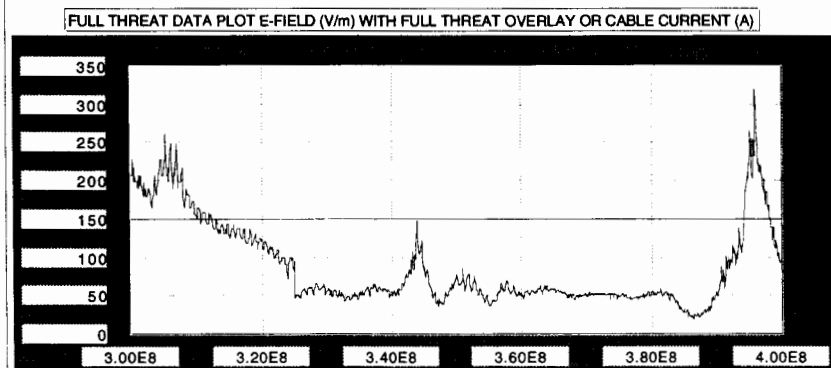
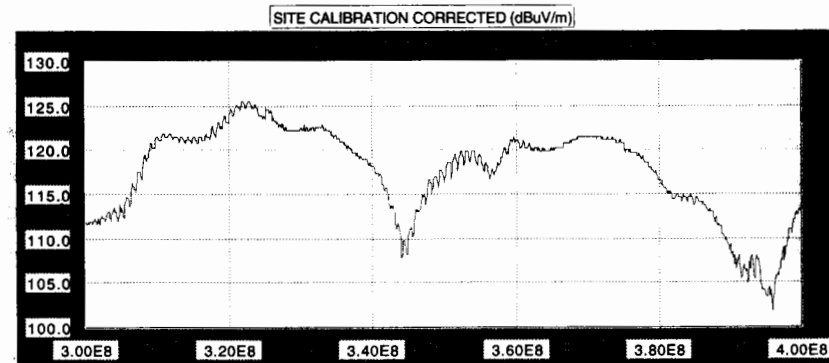
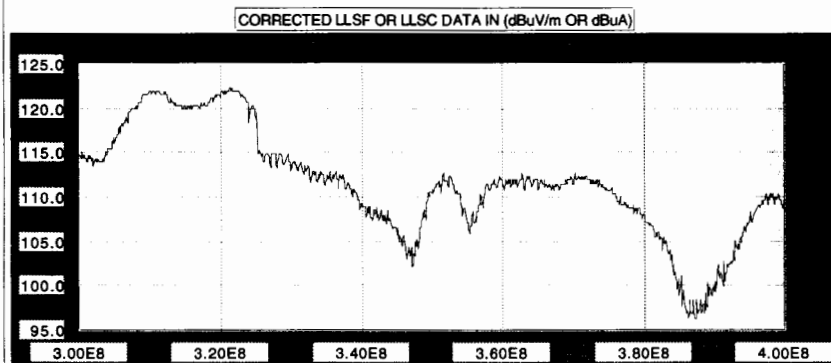
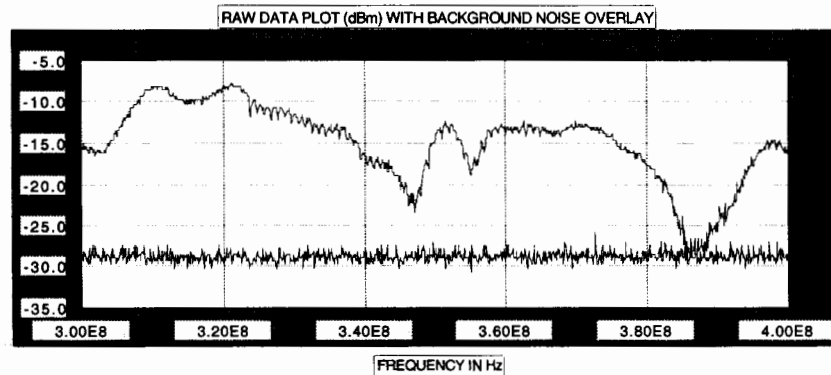
18

MIN ATTENUATION (dB)

-7

AVERAGE ATTENUATION (dB)

6



BAND 7 TX LOC 1 RX LOC 3 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM7H11SCC

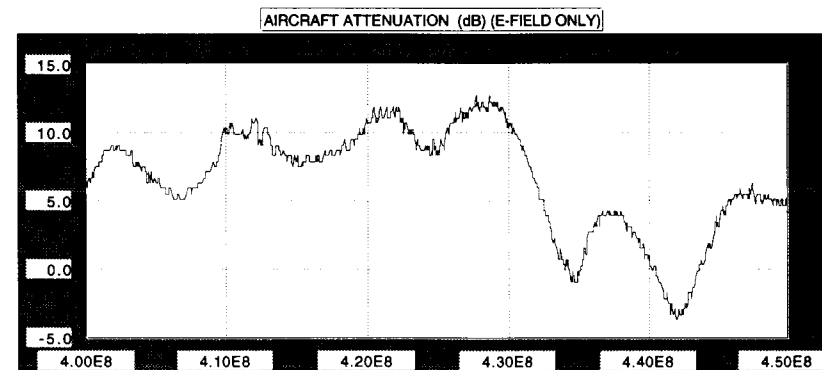
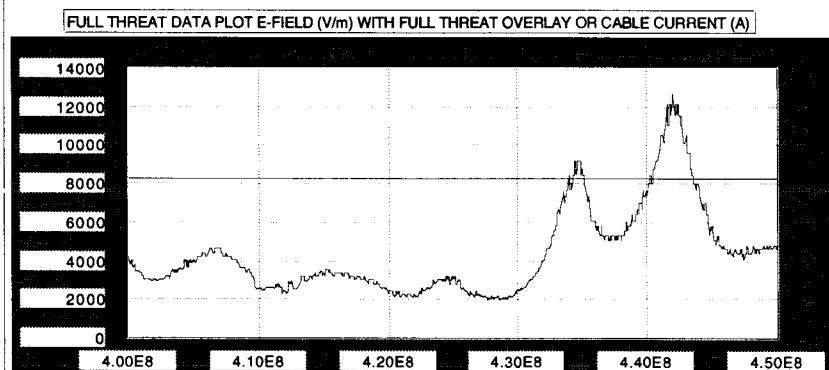
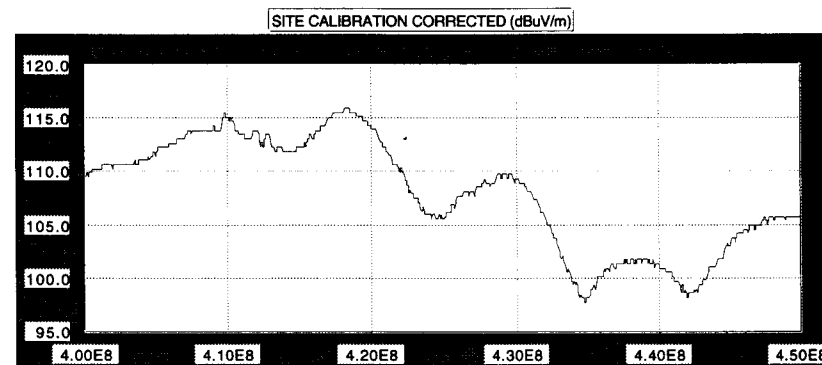
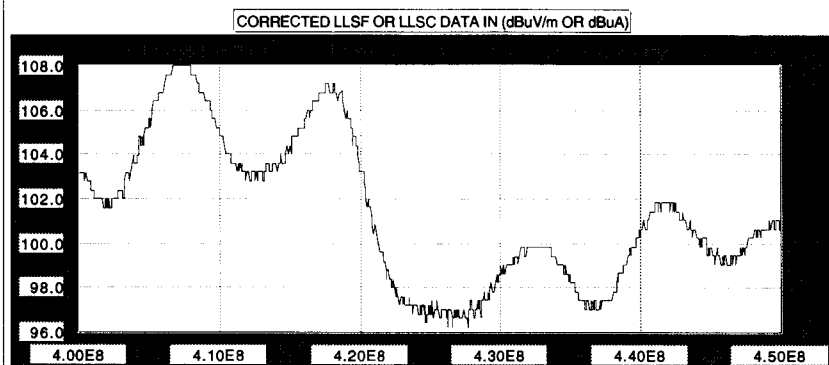
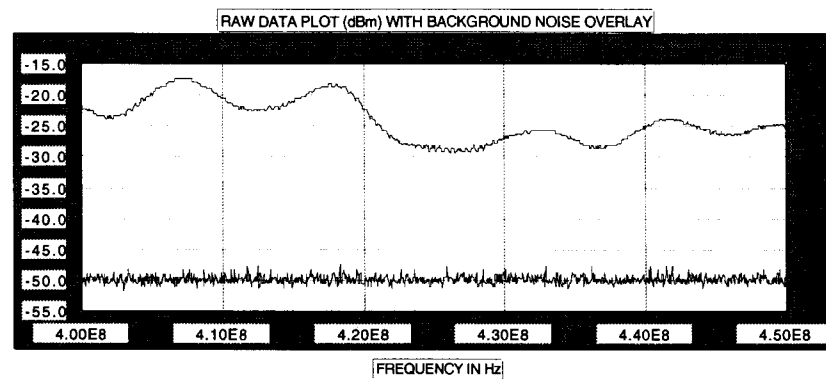
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7H13

MAX ATTENUATION (dB)
13

MIN ATTENUATION (dB)
-4

AVERAGE ATTENUATION (dB)
7

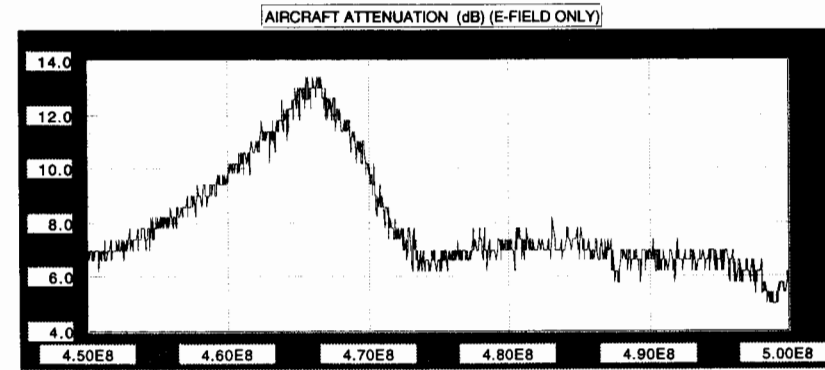
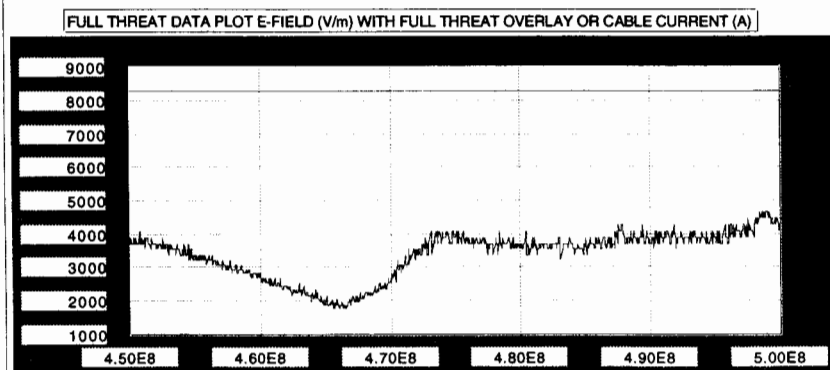
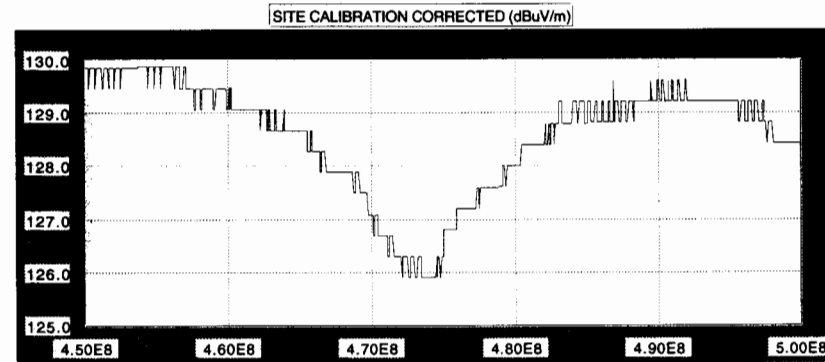
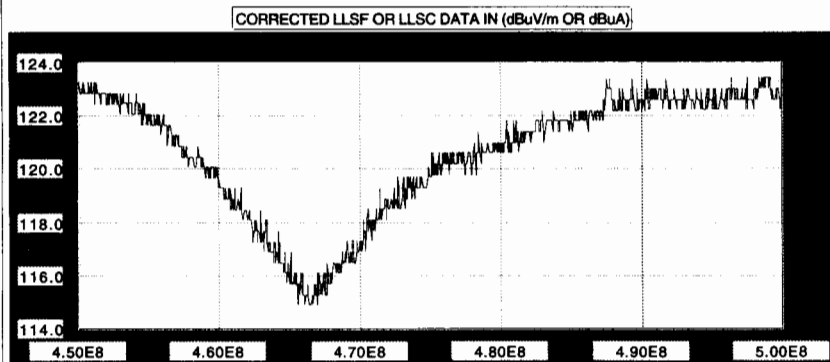
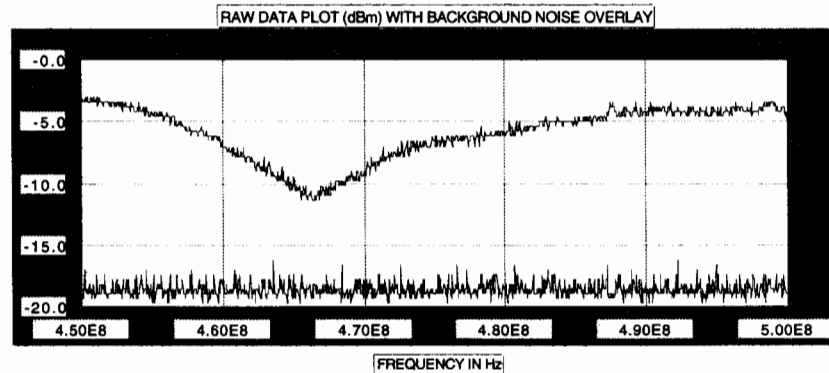


BAND	TX LOC	RX LOC	POLARITY
8	1	4	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM8H21SCC
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM8H14

MAX ATTENUATION (dB)
13
MIN ATTENUATION (dB)
5
AVERAGE ATTENUATION (dB)
8



BAND TX LOC RX LOC POLARITY
9 1 4 H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM9H21SCC

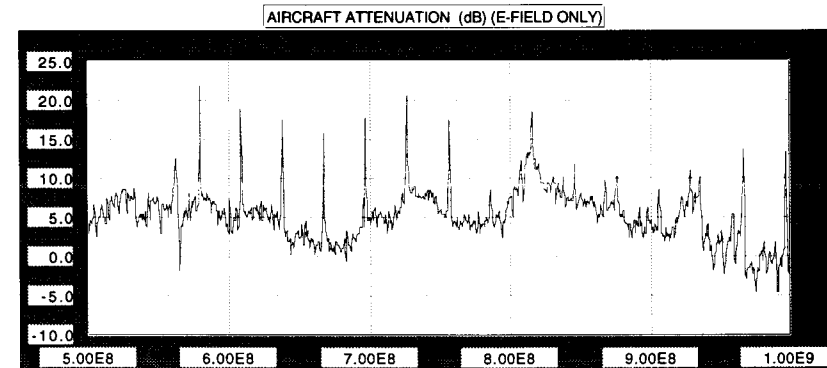
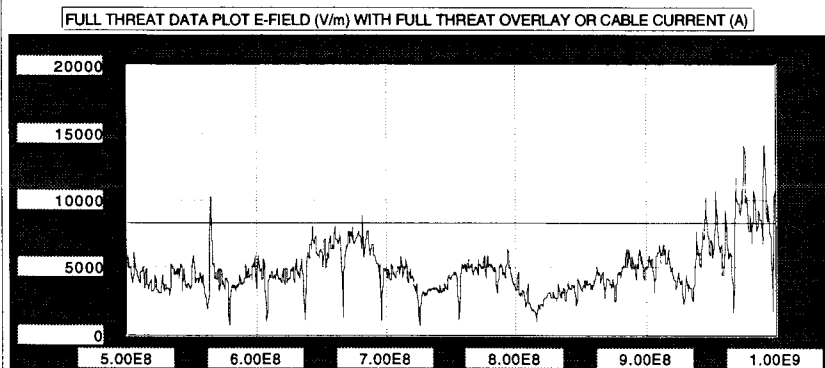
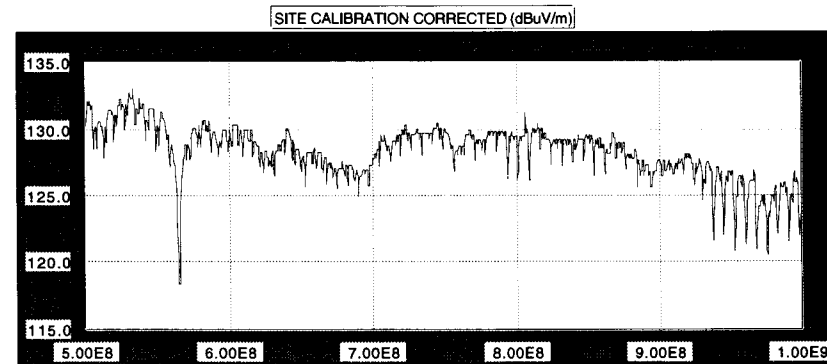
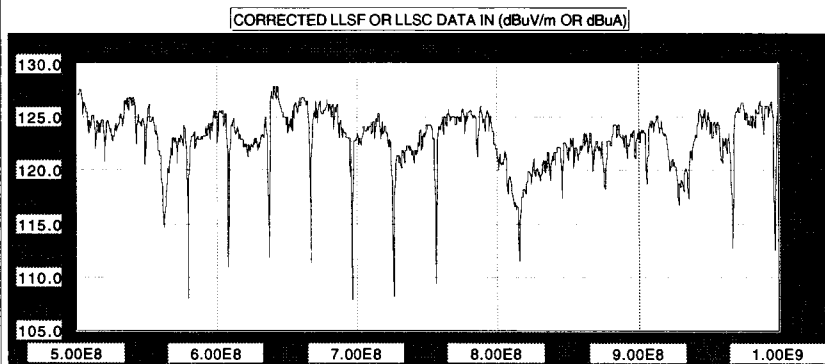
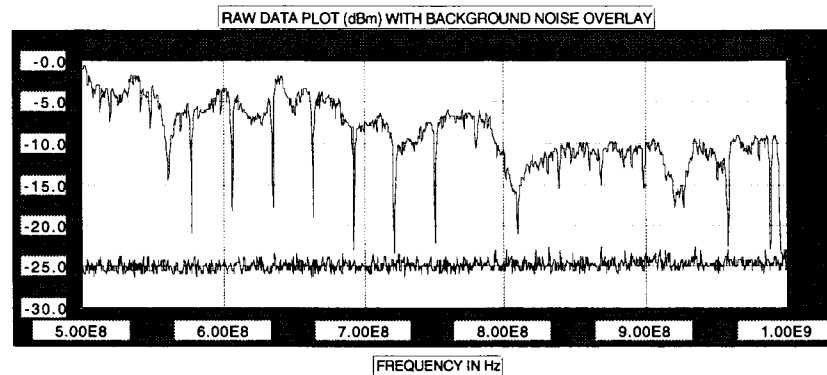
E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
  0 0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM9H14

MAX ATTENUATION (dB)
22

MIN ATTENUATION (dB)
-31

AVERAGE ATTENUATION (dB)
5



BAND 10 TX LOC 1 RX LOC 1 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM10H11SCC

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

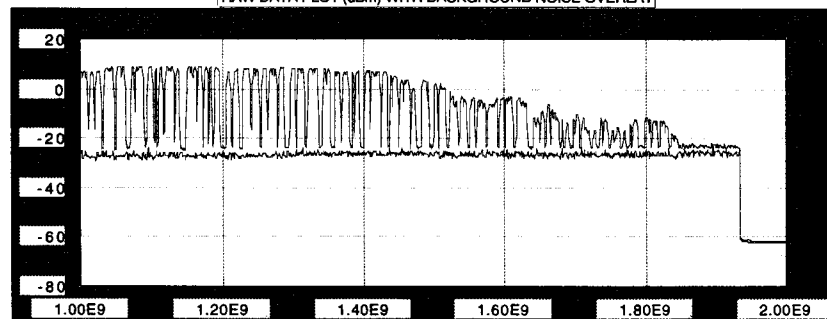
READ FILE NAME
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MAX ATTENUATION (dB)
-1677721

MIN ATTENUATION (dB)
-1677721

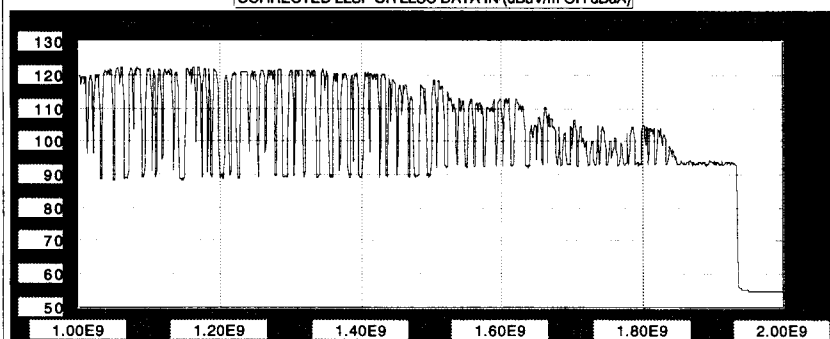
AVERAGE ATTENUATION (dB)
-1677721

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

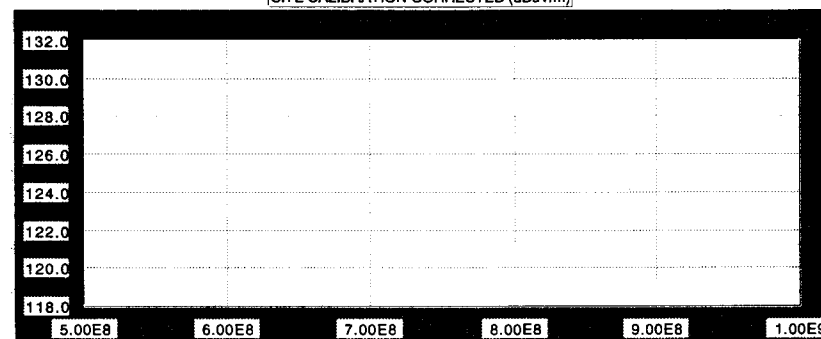


FREQUENCY IN Hz

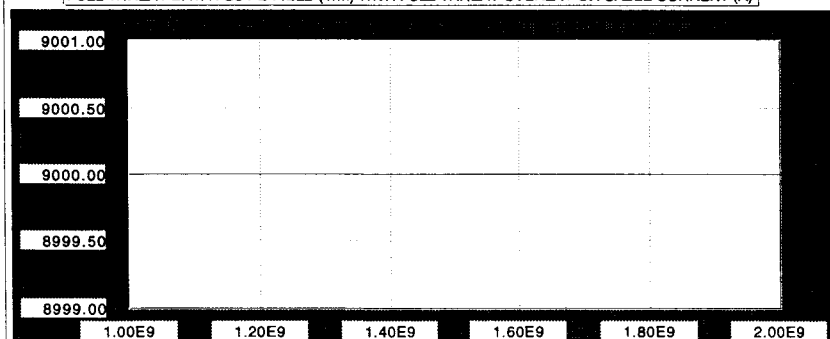
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



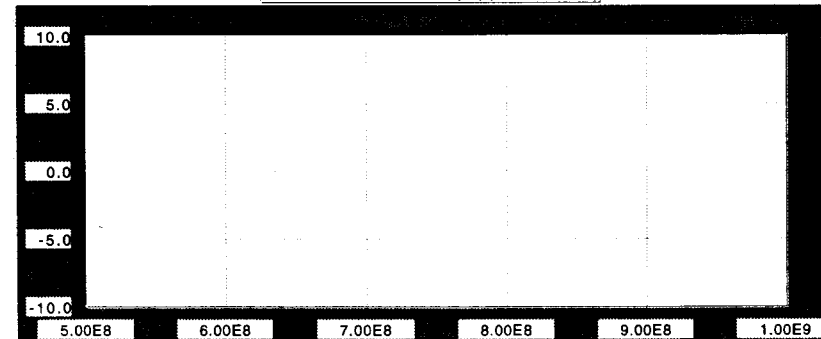
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



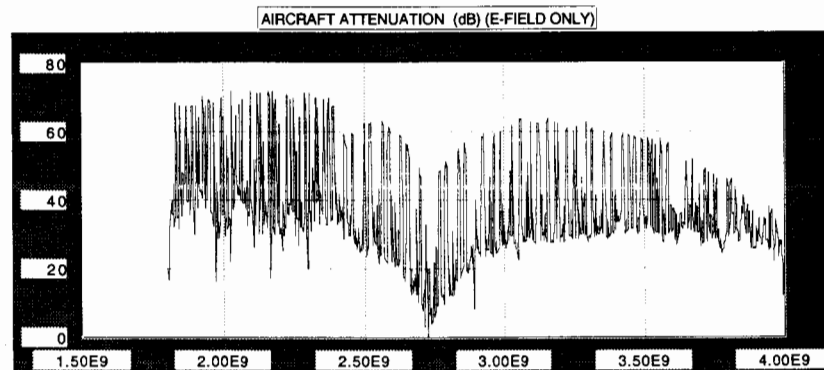
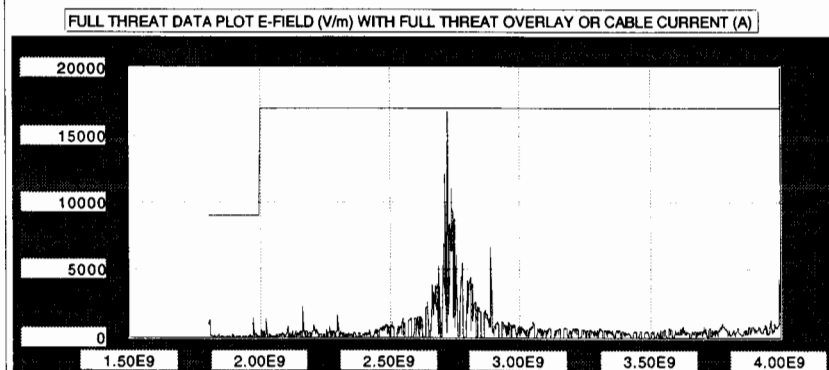
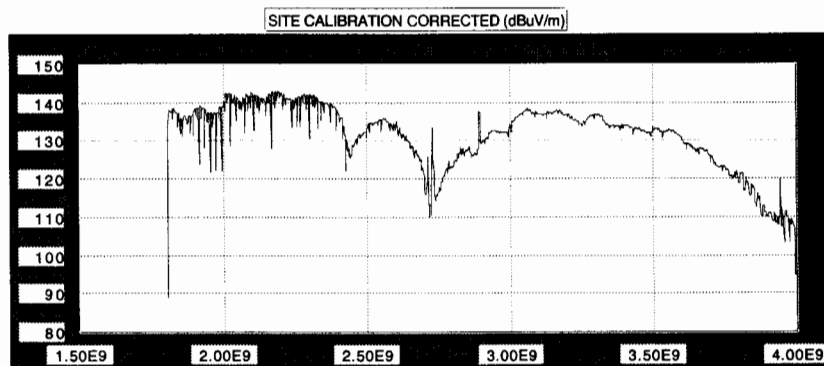
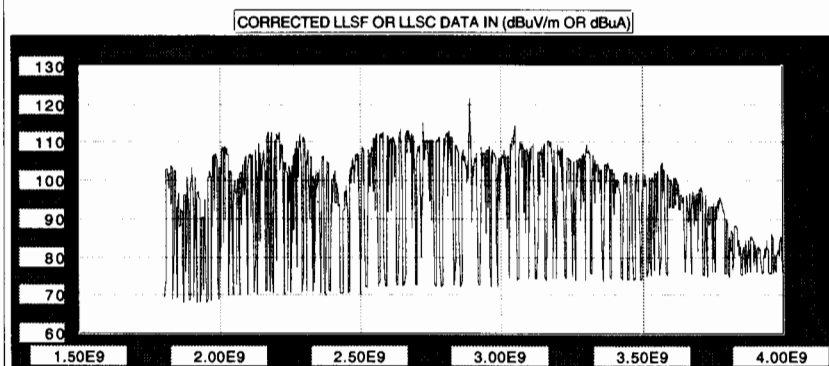
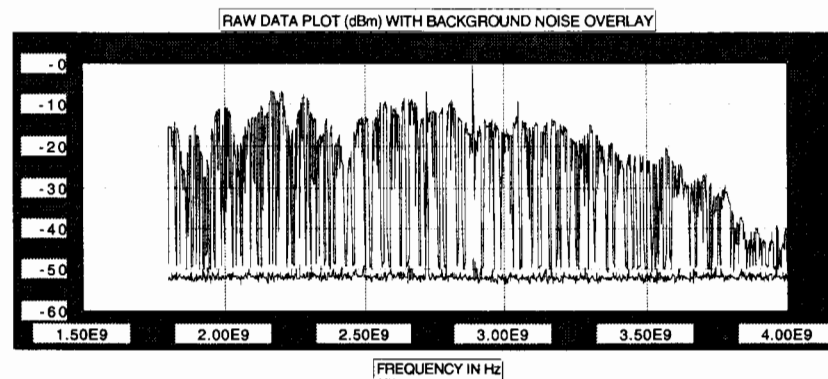
BAND	TX LOC	RX LOC	POLARITY
11	1	1	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM11H11SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
☒	☒	0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM11H11

MAX ATTENUATION (dB)
72
MIN ATTENUATION (dB)
0
AVERAGE ATTENUATION (dB)
37



BAND	TX LOC	RX LOC	POLARITY
12	1	1	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

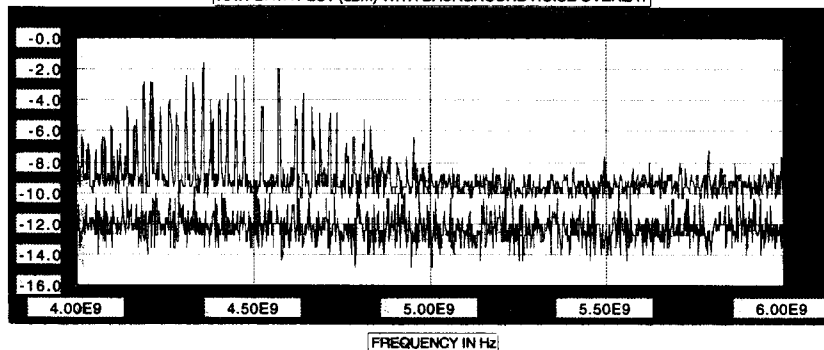
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM12H11SCC
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12H11

MAX ATTENUATION (dB)
29

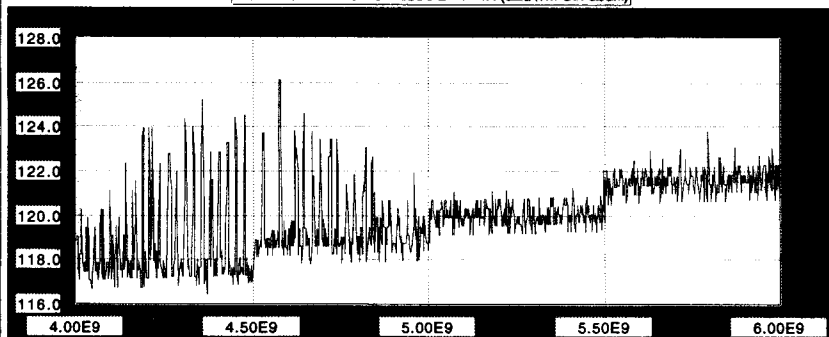
MIN ATTENUATION (dB)
-2147483

AVERAGE ATTENUATION (dB)
-2147483

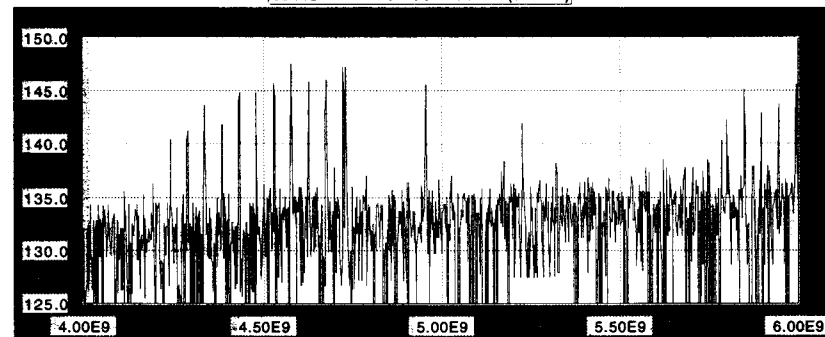
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



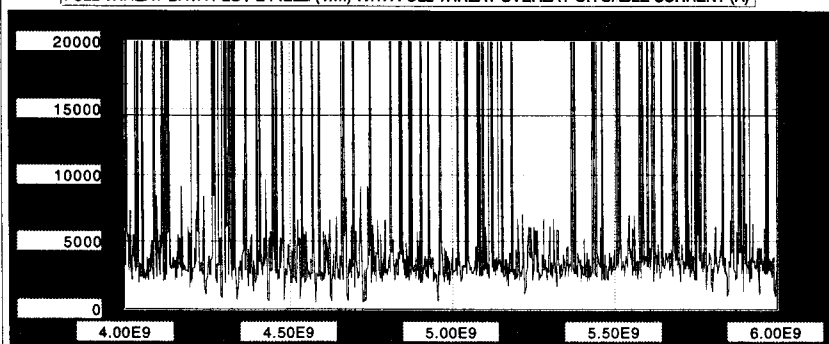
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



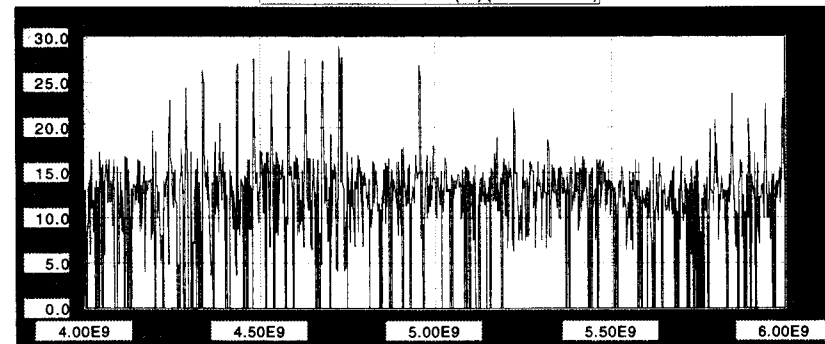
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
13 1 1 H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM13H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
  0 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13H11

MAX ATTENUATION (dB)

28

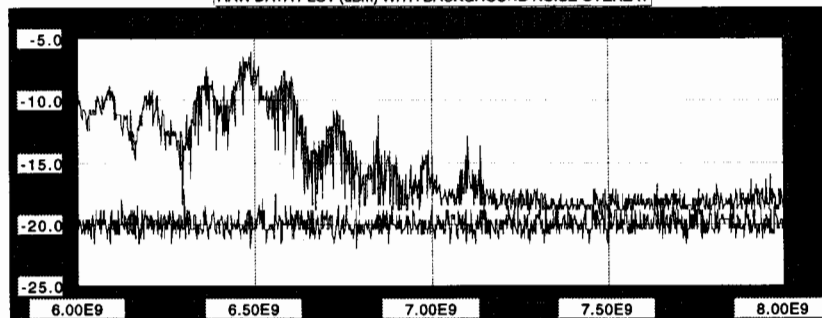
MIN ATTENUATION (dB)

9

AVERAGE ATTENUATION (dB)

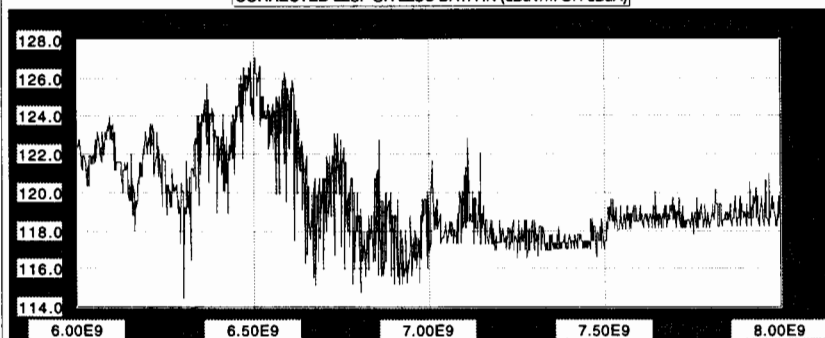
19

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

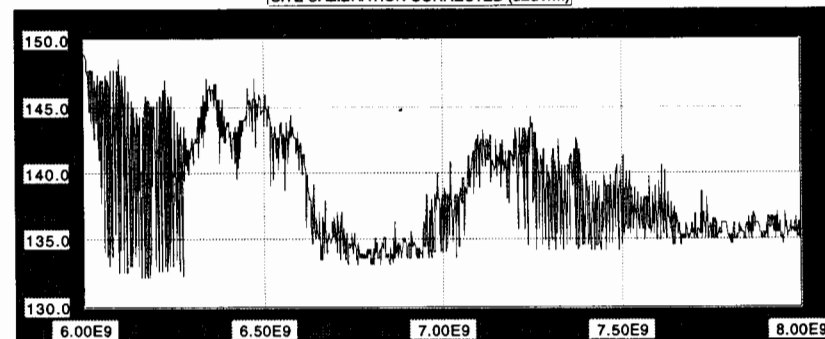


FREQUENCY IN HZ

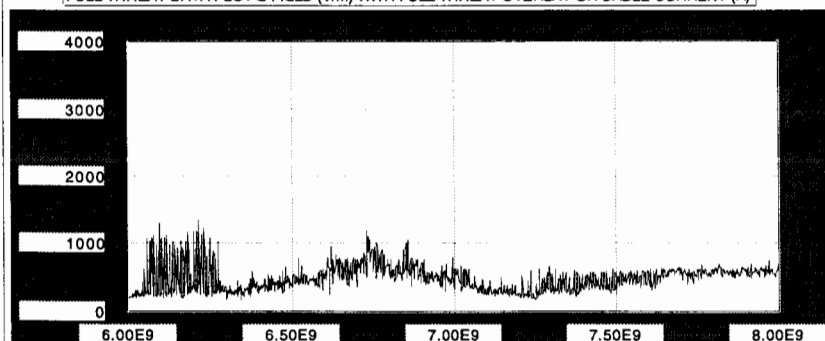
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



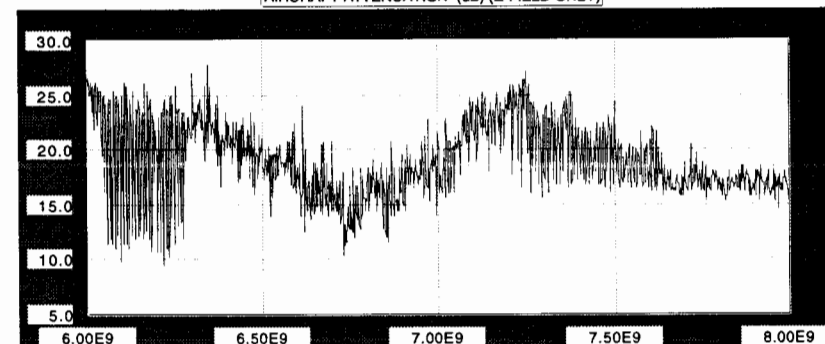
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
14	1	1	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM14H11SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

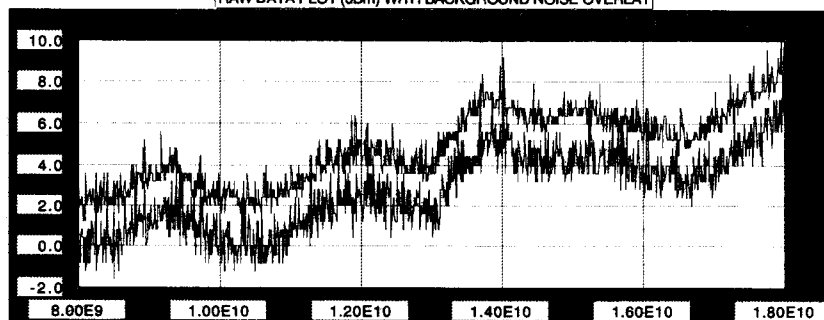
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H11

MAX ATTENUATION (dB)
1

MIN ATTENUATION (dB)
-31

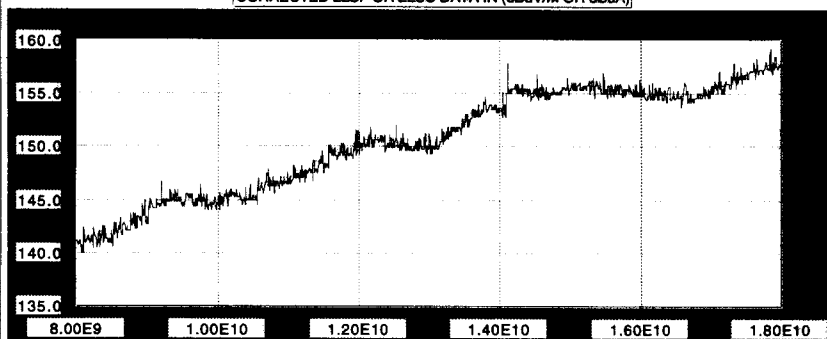
AVERAGE ATTENUATION (dB)
-25

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

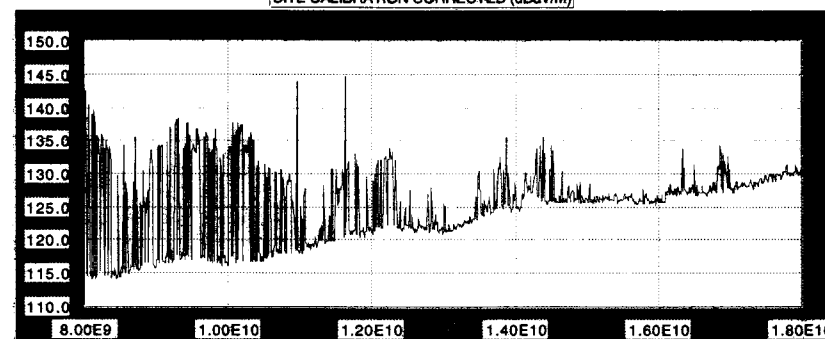


FREQUENCY IN Hz

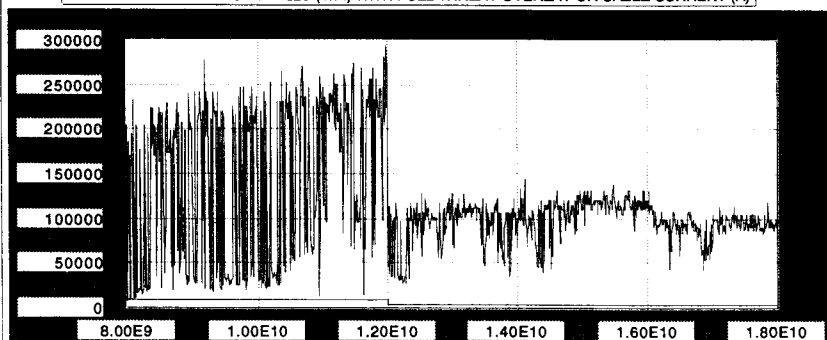
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



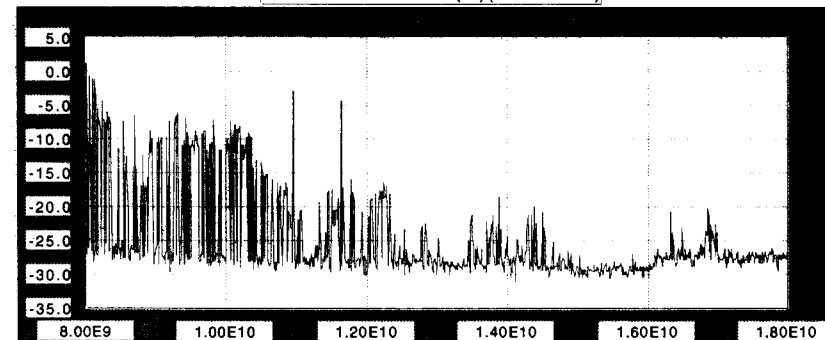
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
5	1	3	V

E-FIELD FILTER ON/OFF



FILTER RANK

DISK STATUS

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFAWDBM5V11SCC

READ FILE NAME

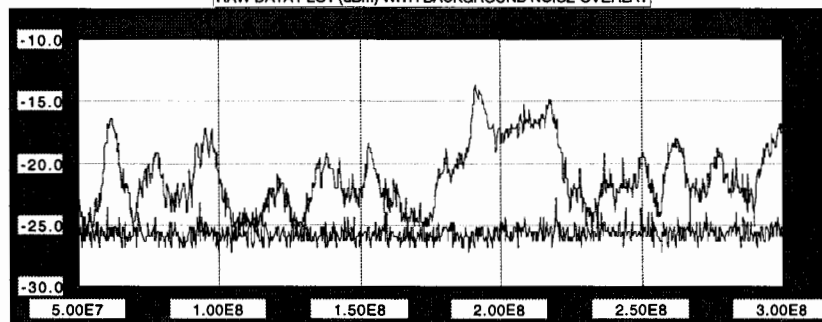
MONTANA:LABVIEW DATA:LLSC4EFAWDBM5V13

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

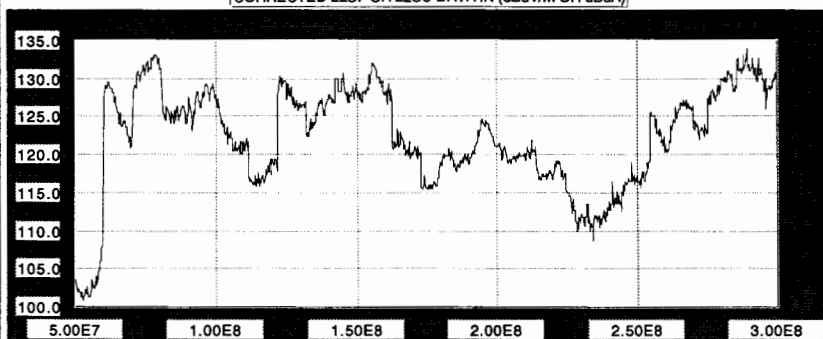
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

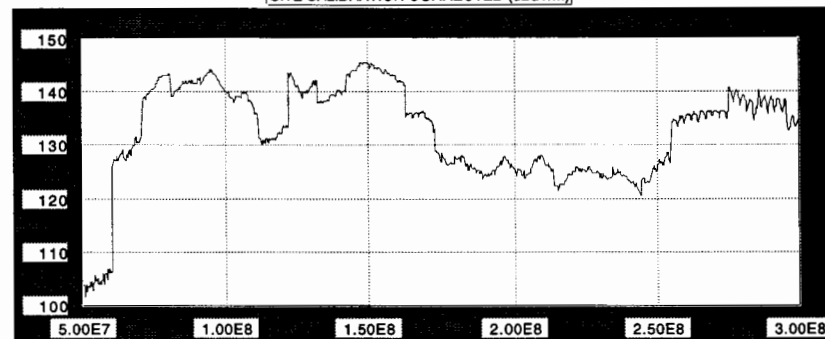


FREQUENCY IN Hz

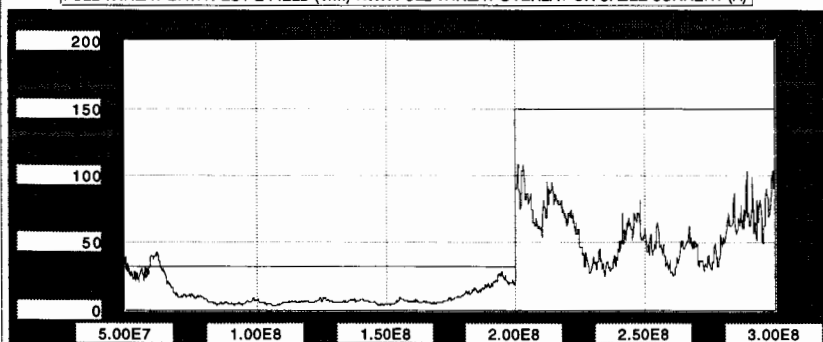
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



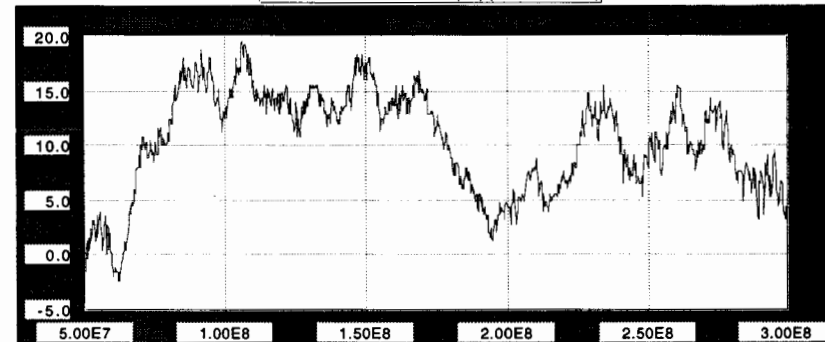
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM6V11SCC

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

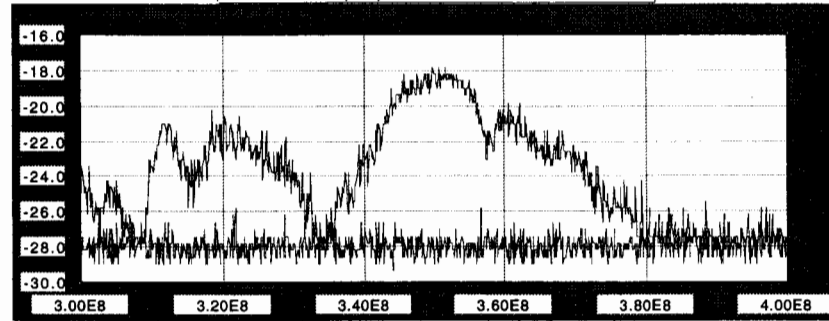
READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM6V13

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

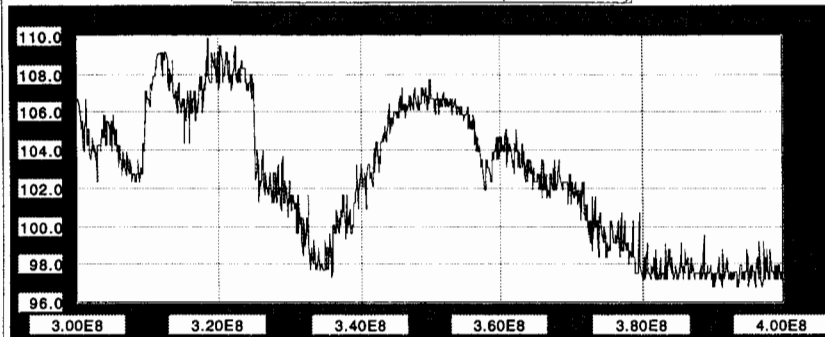
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

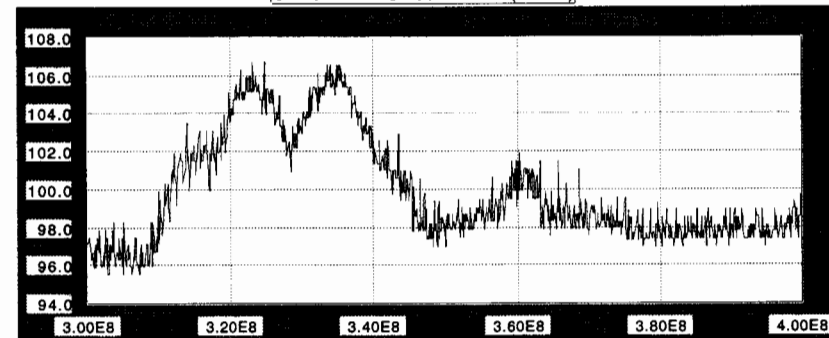


FREQUENCY IN Hz

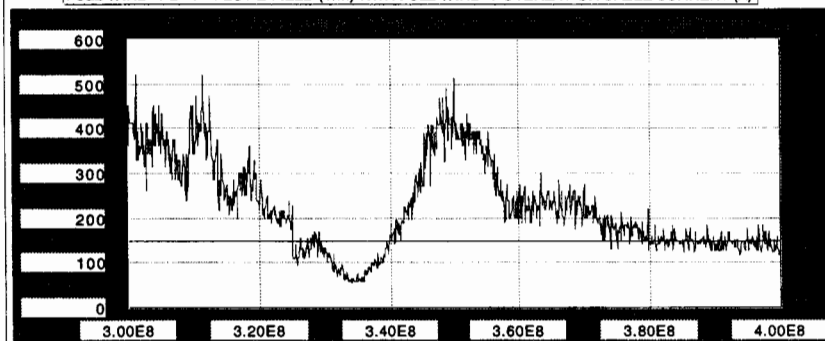
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



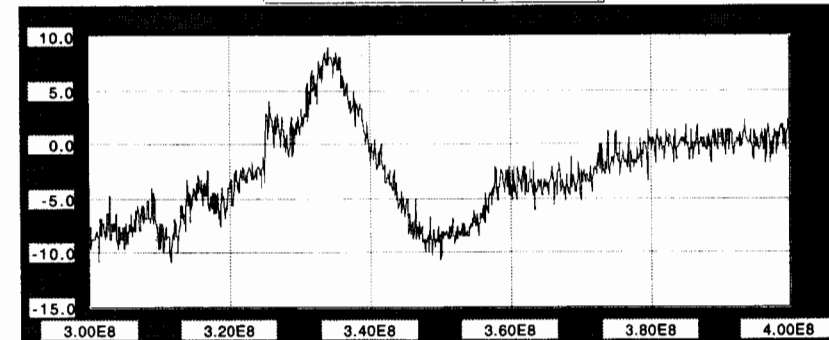
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
7	1	3	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM7V11SCC

READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM7V13

MAX ATTENUATION (dB)

22

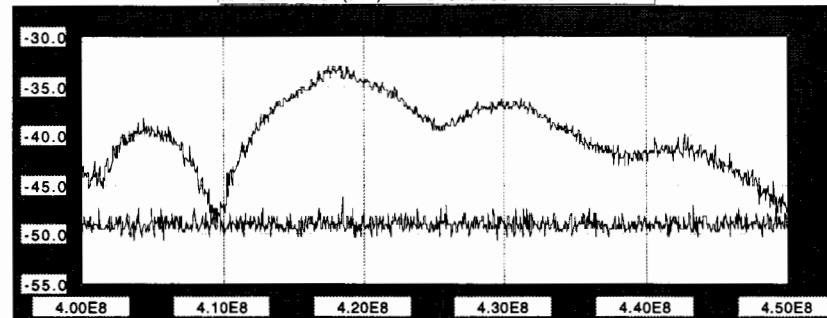
MIN ATTENUATION (dB)

4

AVERAGE ATTENUATION (dB)

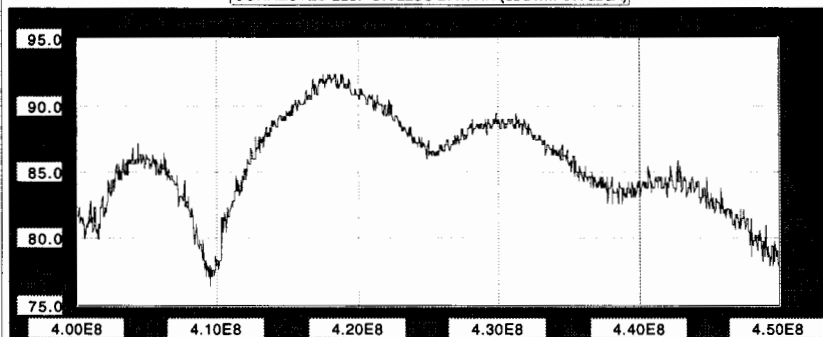
8

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

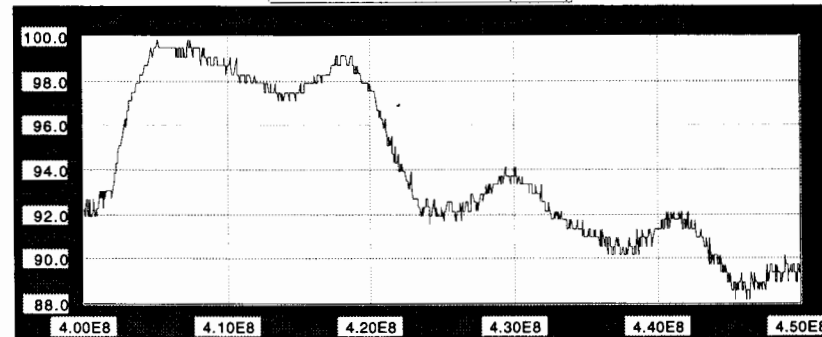


FREQUENCY IN Hz

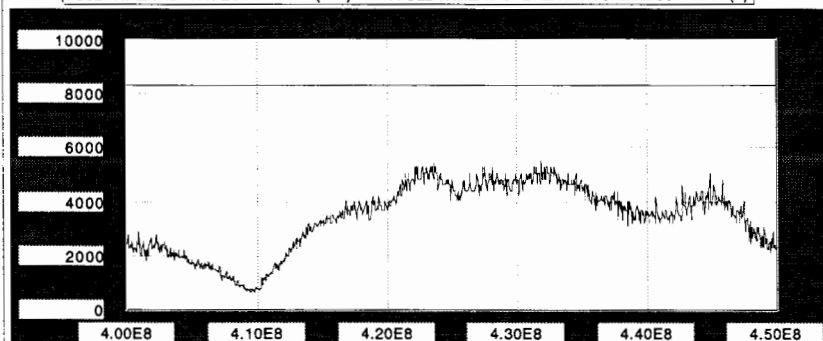
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



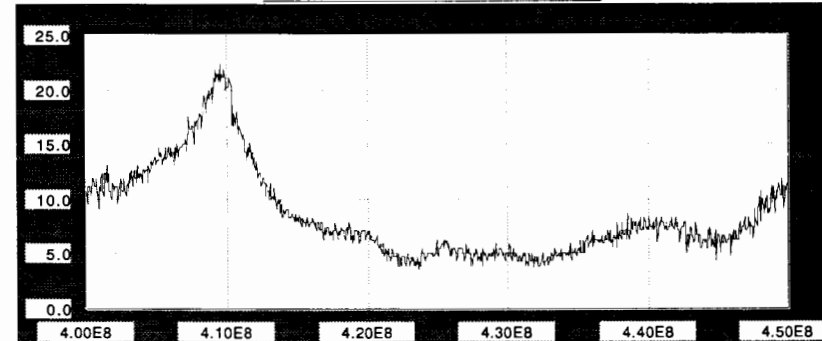
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

8 1 4 V

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8V21SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8V14

MAX ATTENUATION (dB)

-2

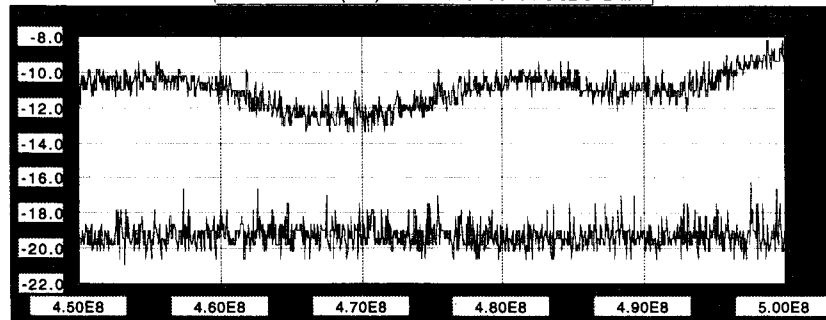
MIN ATTENUATION (dB)

-10

AVERAGE ATTENUATION (dB)

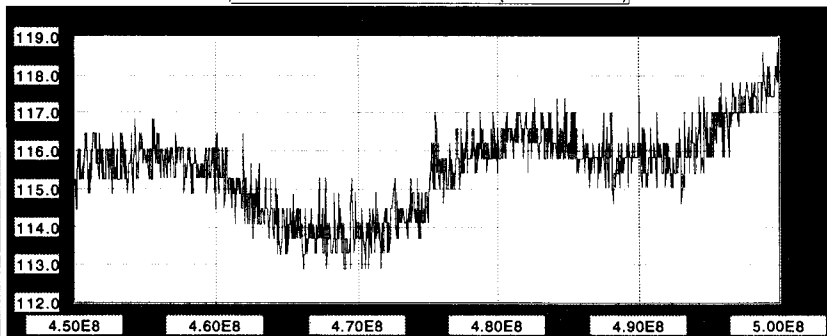
-7

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

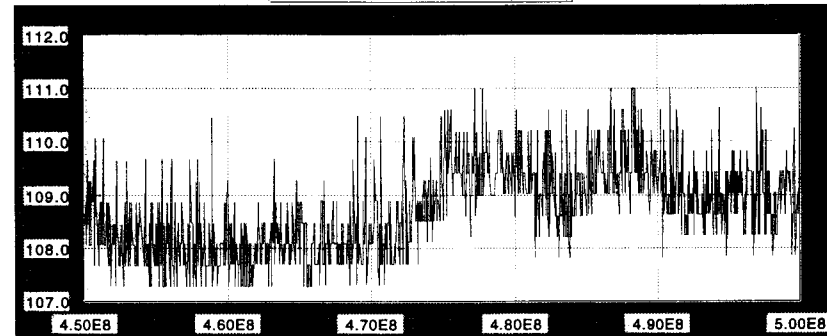


FREQUENCY IN Hz

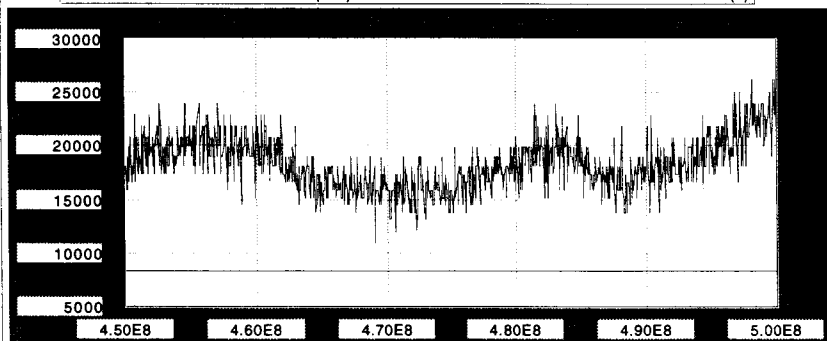
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



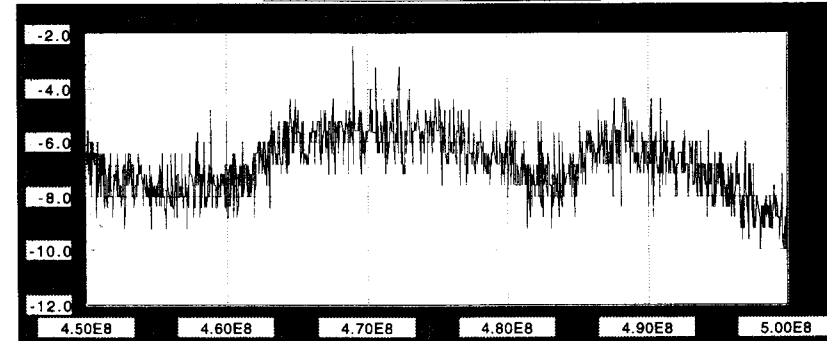
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
9	1	4	V

E-FIELD



FILTER ON/OFF



FILTER RANK



DISK STATUS



SITE CALIBRATION FILE NAME

MONTANA:SCAL21:LLSC4EFRAWDBM9V21SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM9V14

MAX ATTENUATION (dB)

2

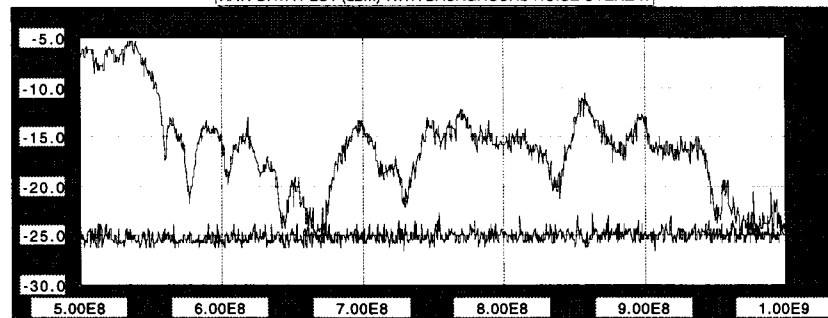
MIN ATTENUATION (dB)

-19

AVERAGE ATTENUATION (dB)

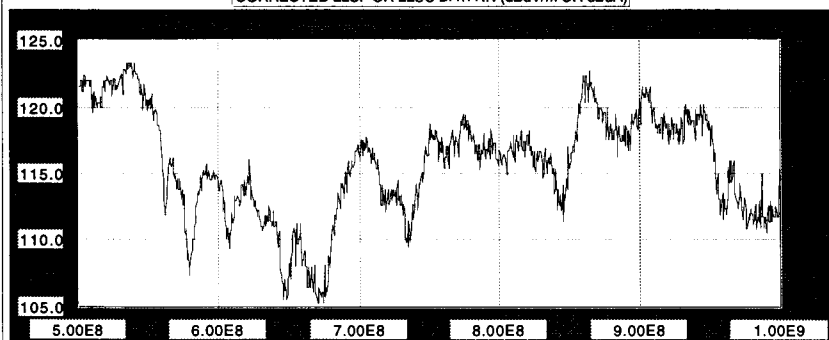
-8

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

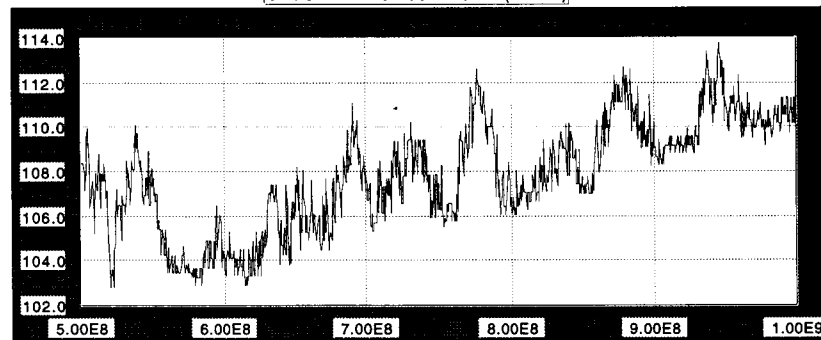


FREQUENCY IN Hz

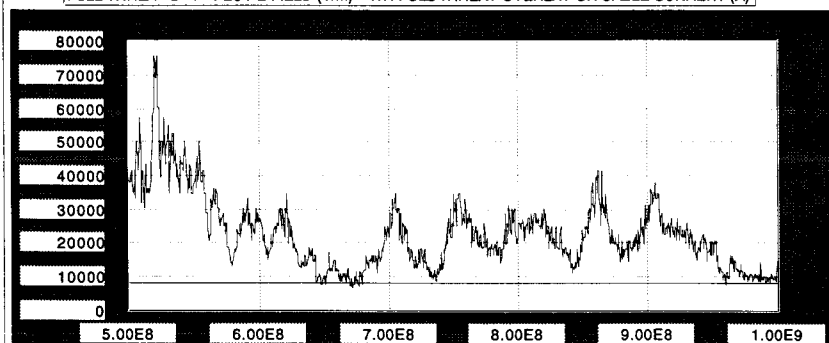
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



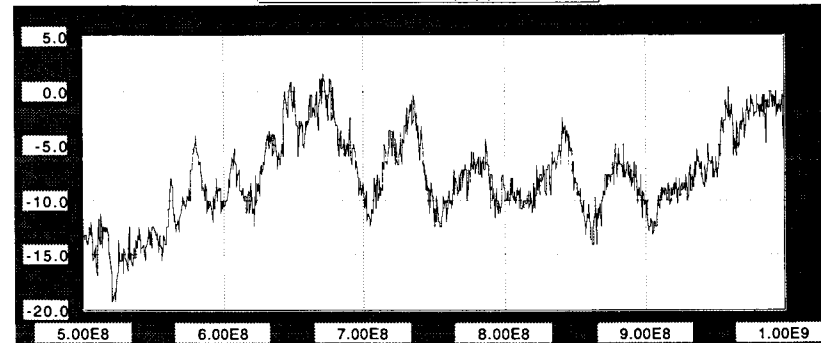
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK

DISK STATUS

SITE CALIBRATION FILE NAME

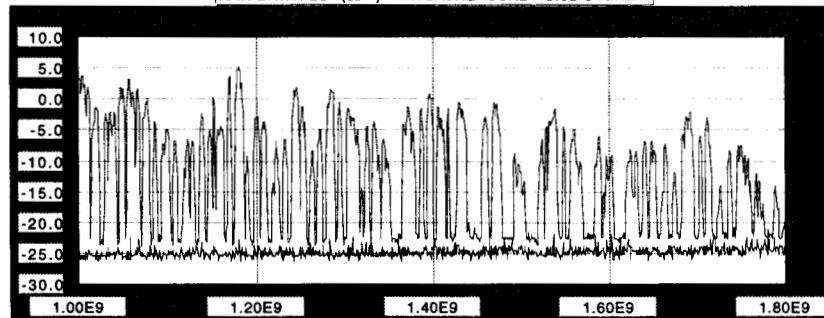
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

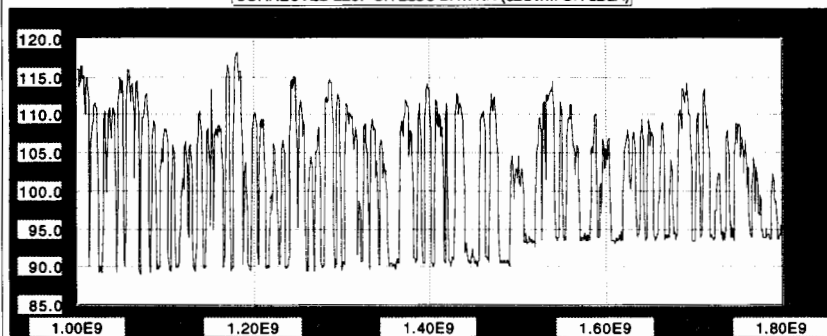
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

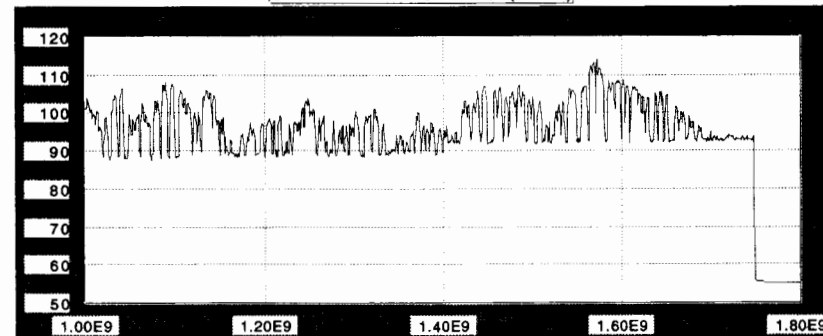


FREQUENCY IN Hz

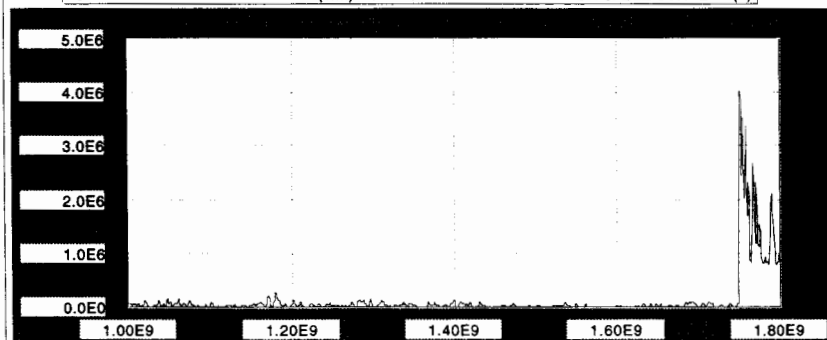
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



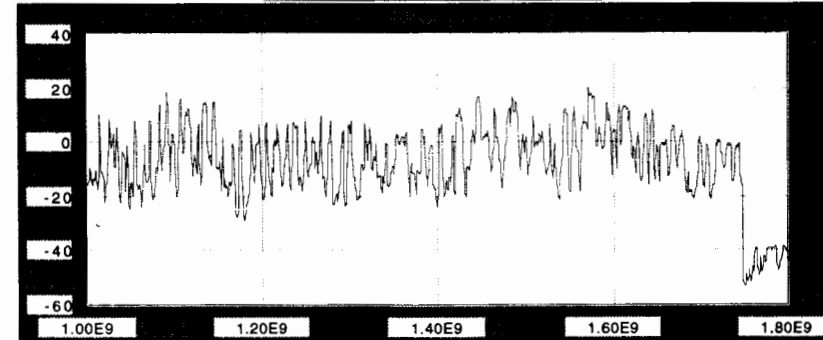
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
10	1	4	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM10H21SCC

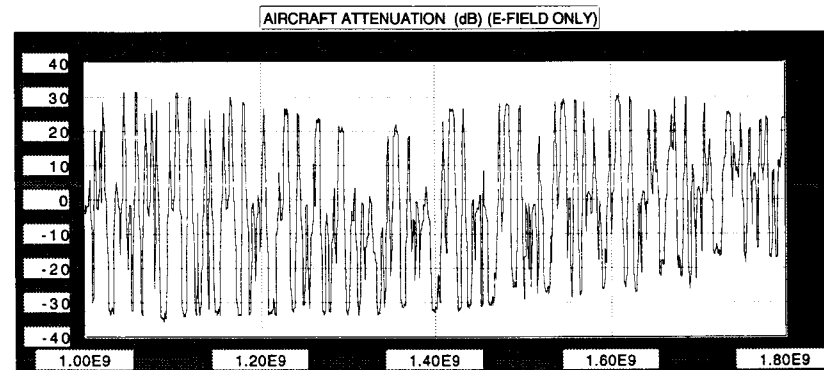
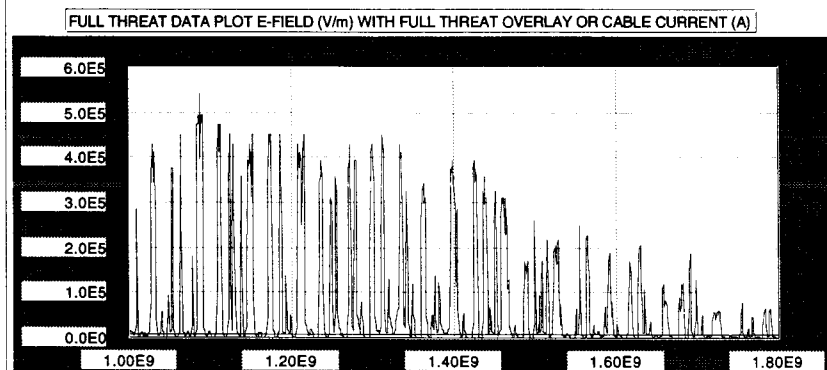
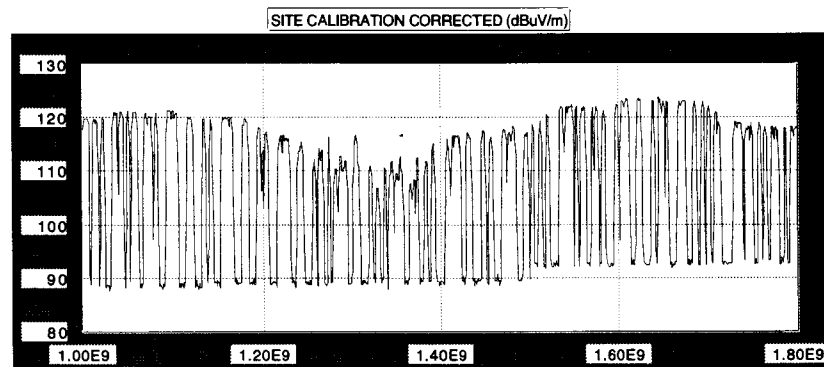
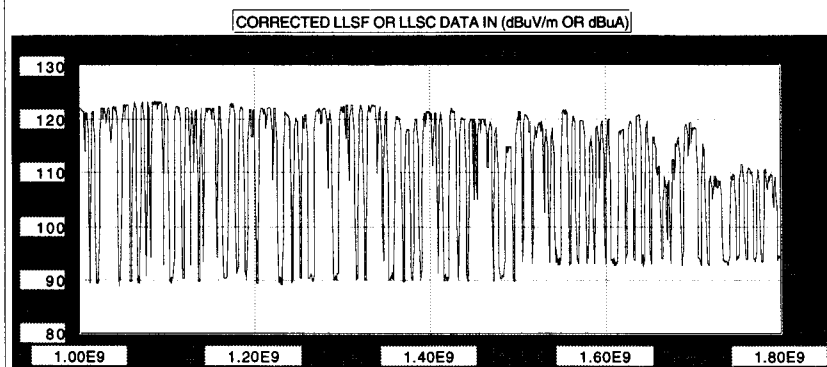
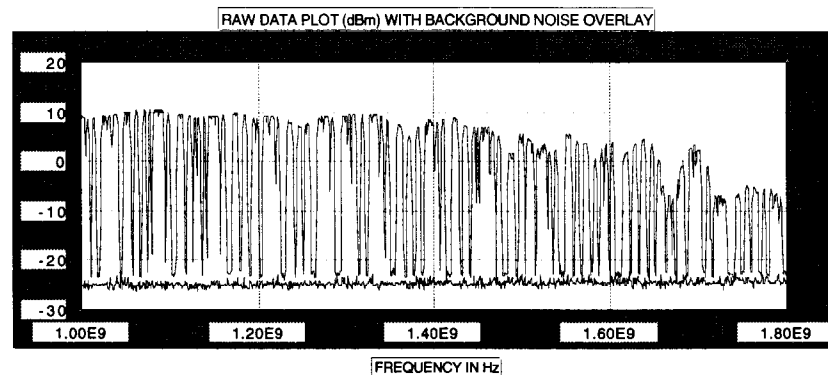
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10H14

MAX ATTENUATION (dB)
31

MIN ATTENUATION (dB)
-36

AVERAGE ATTENUATION (dB)
-4



BAND TX LOC RX LOC POLARITY

12 1 1 V

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM12V11SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12V11

MAX ATTENUATION (dB)

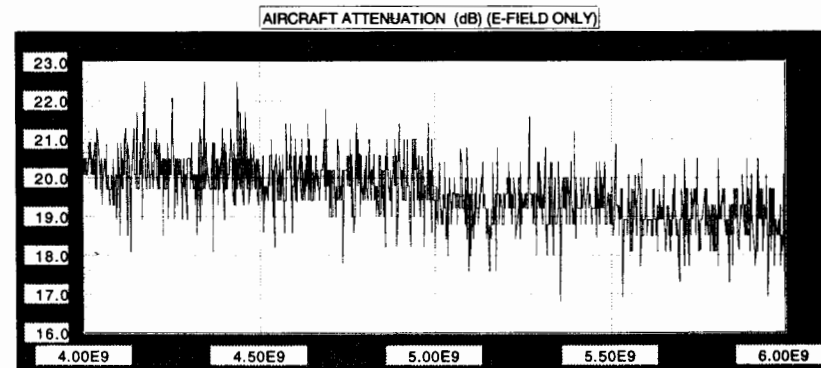
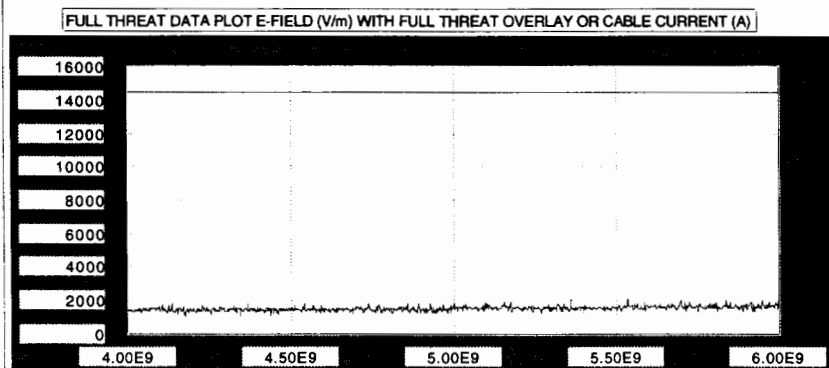
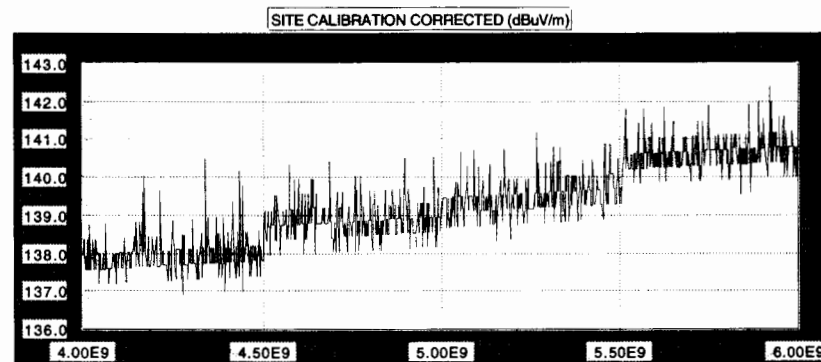
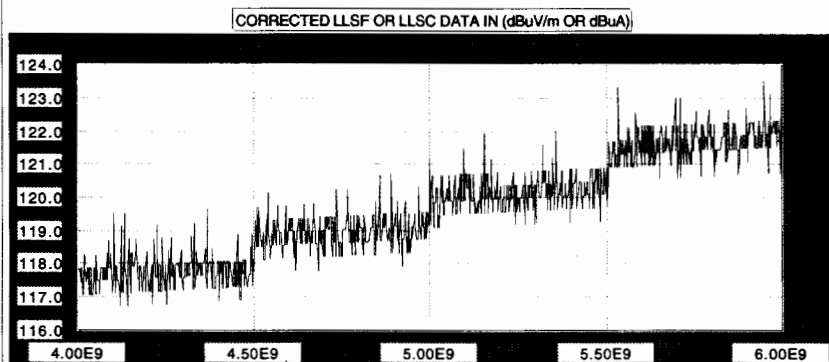
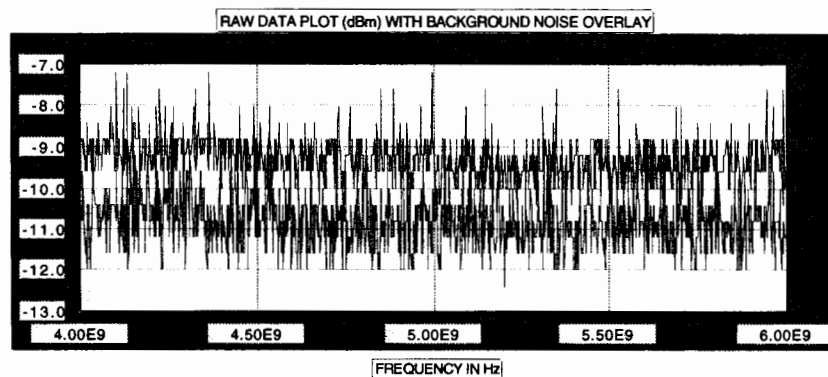
22

MIN ATTENUATION (dB)

17

AVERAGE ATTENUATION (dB)

20



BAND	TX LOC	RX LOC	POLARITY
13	1	1	V

E-FIELD



FILTER ON/OFF



FILTER RANK

0

DISK STATUS

0

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM13V11SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13V11

MAX ATTENUATION (dB)

0

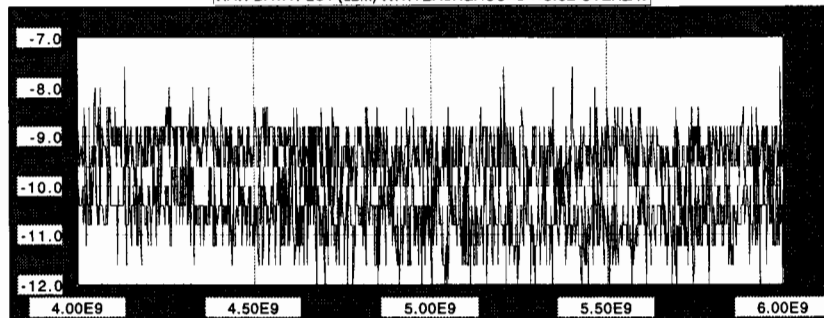
MIN ATTENUATION (dB)

0

AVERAGE ATTENUATION (dB)

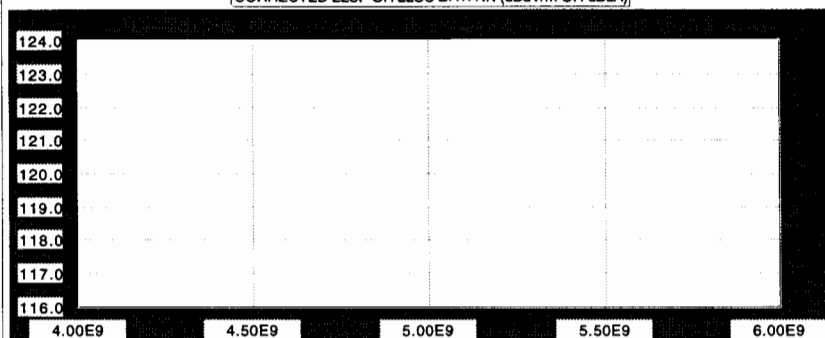
-1

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

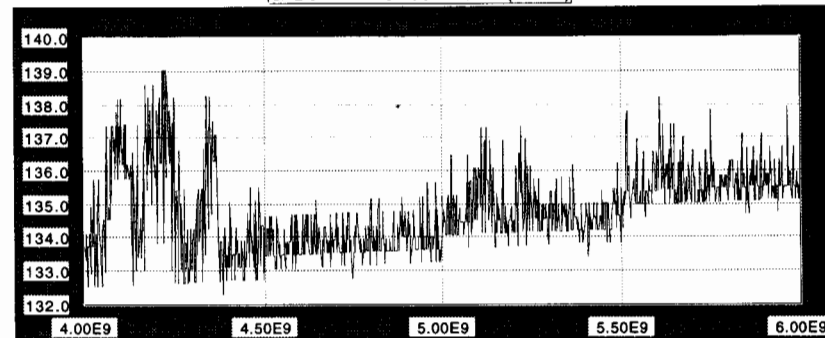


FREQUENCY IN Hz

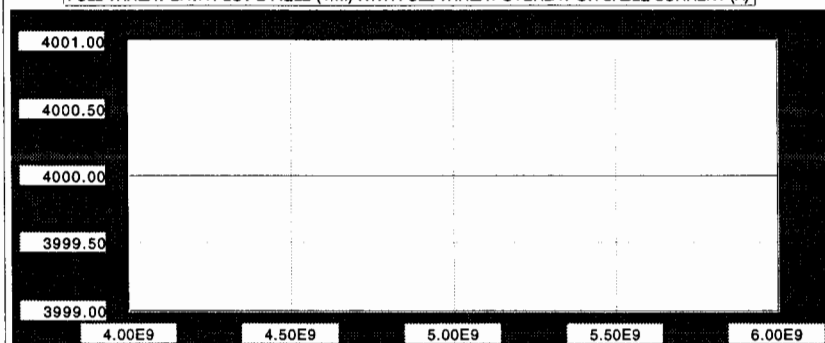
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



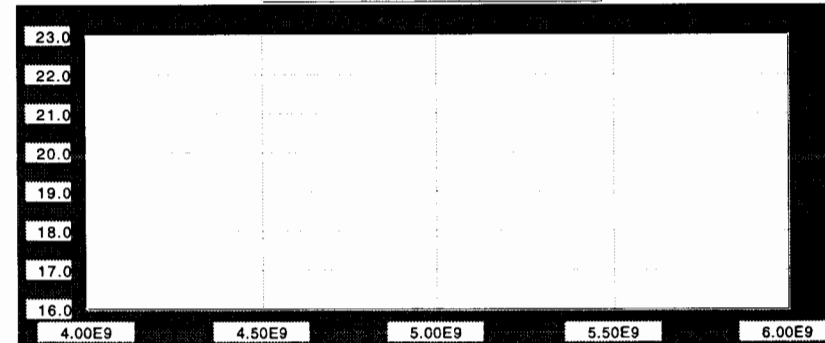
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

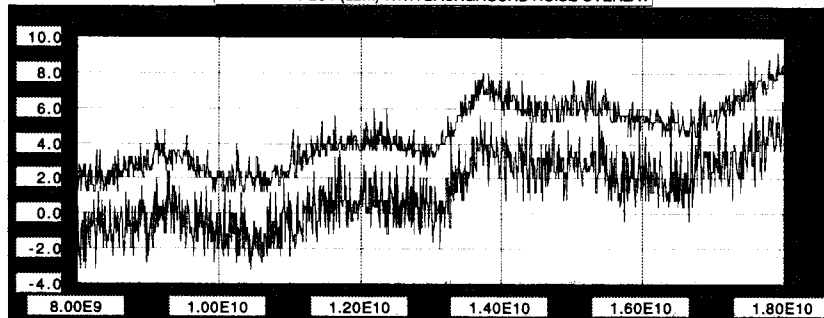
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

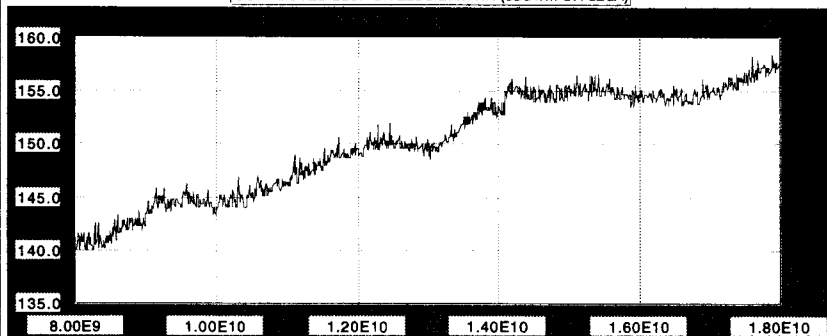
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

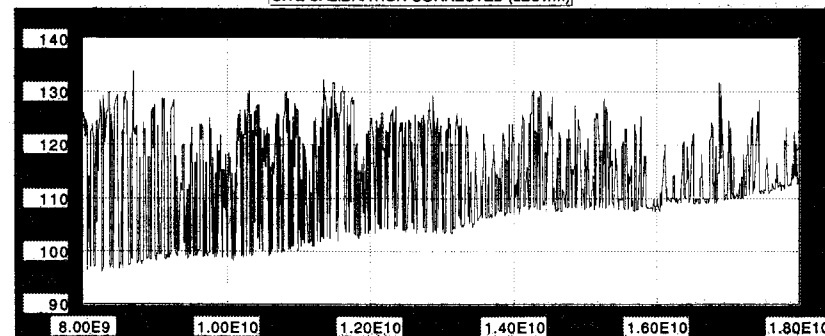


FREQUENCY IN Hz

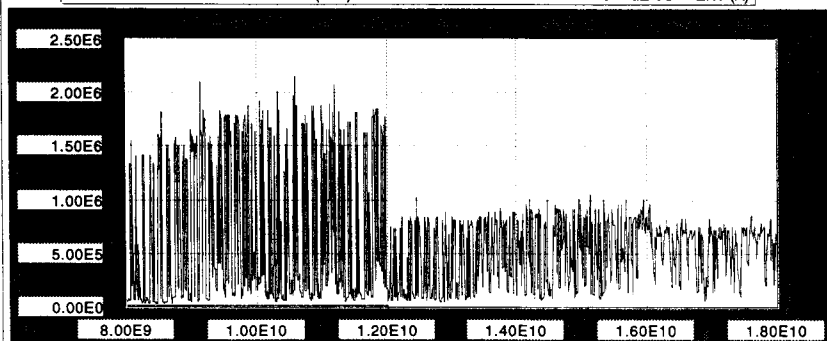
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



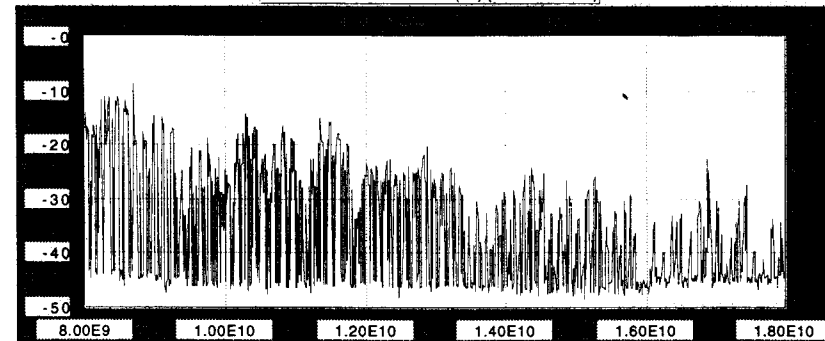
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
1	2	2	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM1H21SCC

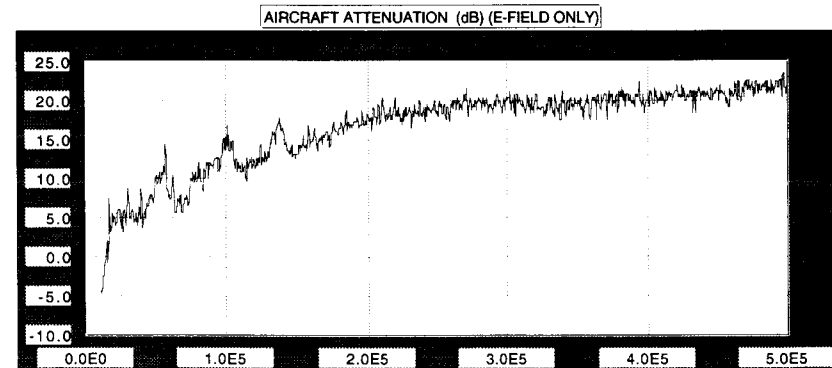
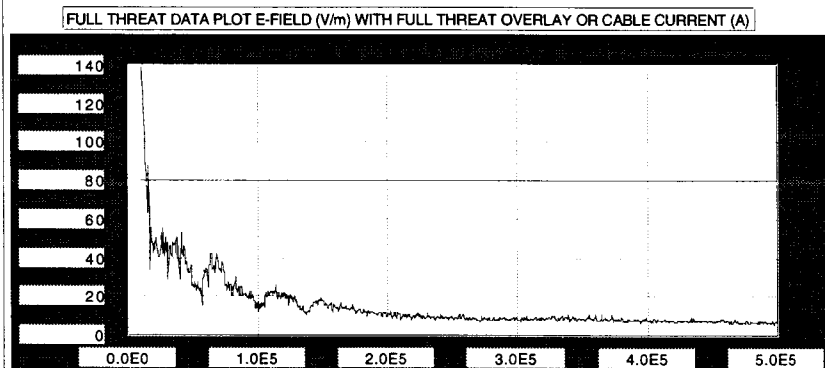
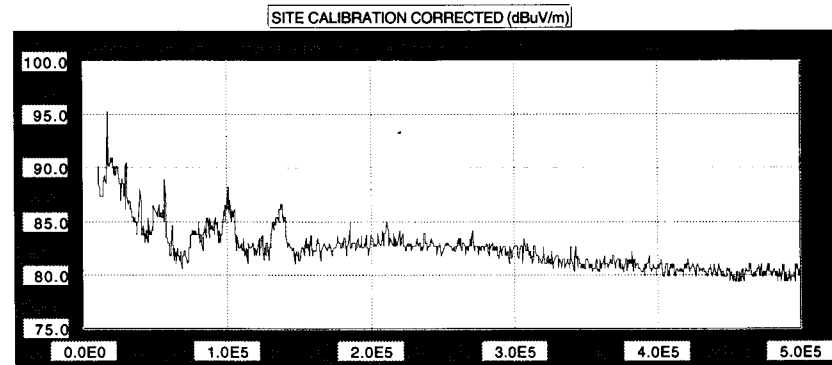
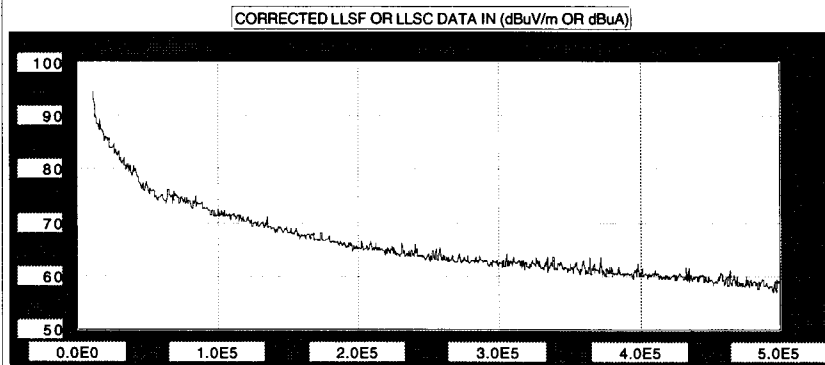
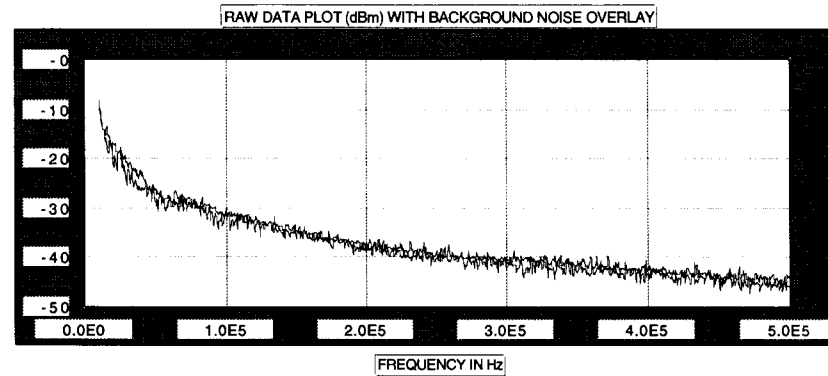
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM1H22

MAX ATTENUATION (dB)
24

MIN ATTENUATION (dB)
-5

AVERAGE ATTENUATION (dB)
17



BAND	TX LOC	RX LOC	POLARITY
2	2	2	H

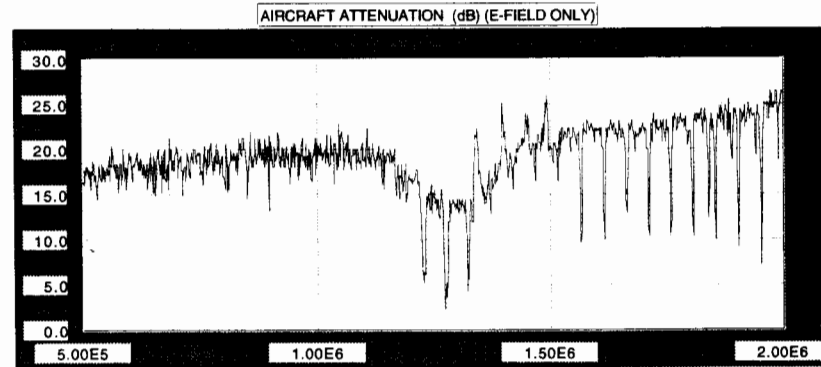
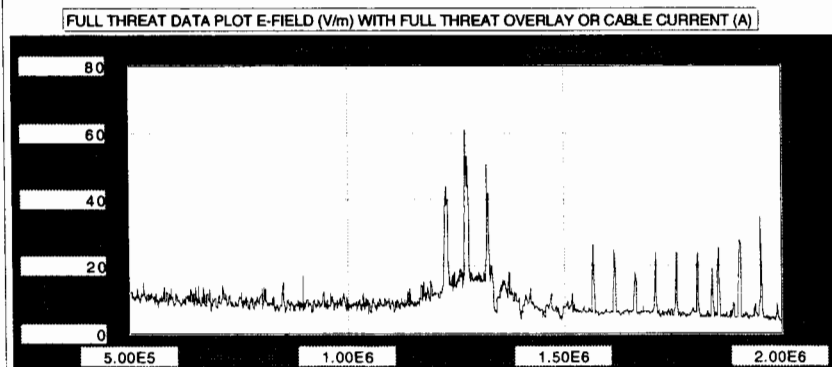
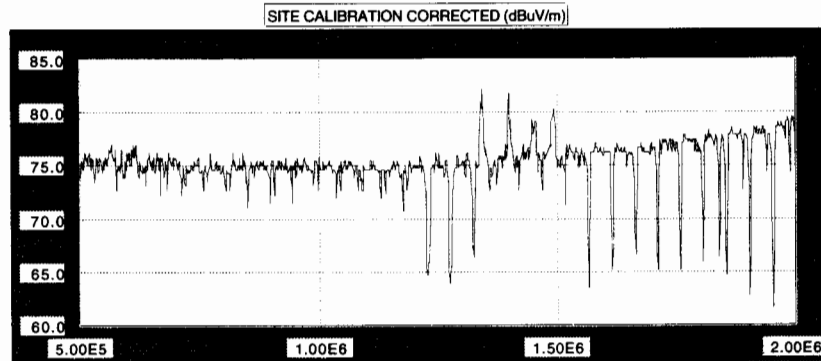
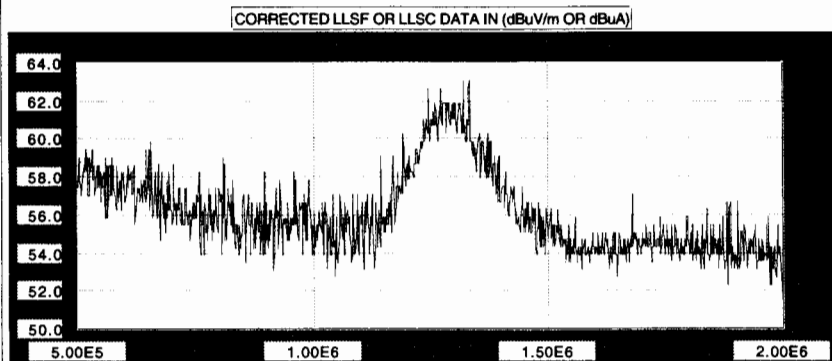
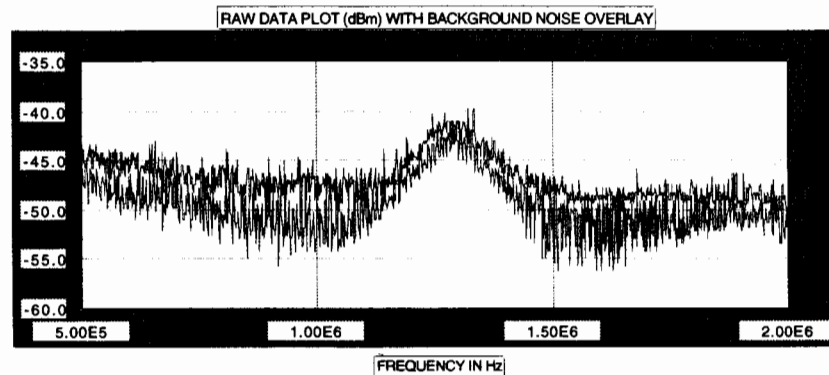
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM2H21SCC
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM2H22

MAX ATTENUATION (dB)
26

MIN ATTENUATION (dB)
2

AVERAGE ATTENUATION (dB)
19



BAND	TX LOC	RX LOC	POLARITY
3	2	2	H

E-FIELD



FILTER ON/OFF



FILTER RANK

0

DISK STATUS

0

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM3H21SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM3H22

MAX ATTENUATION (dB)

31

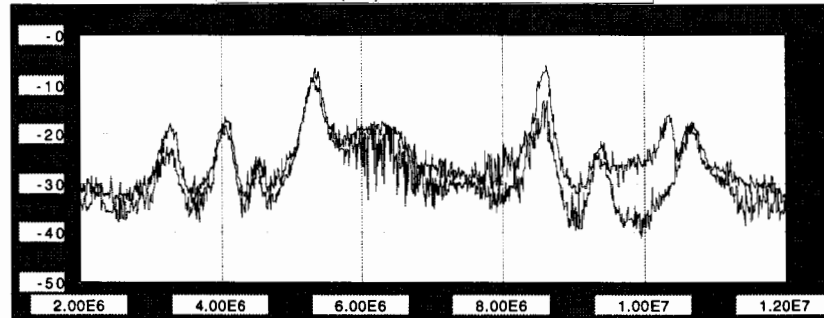
MIN ATTENUATION (dB)

-6

AVERAGE ATTENUATION (dB)

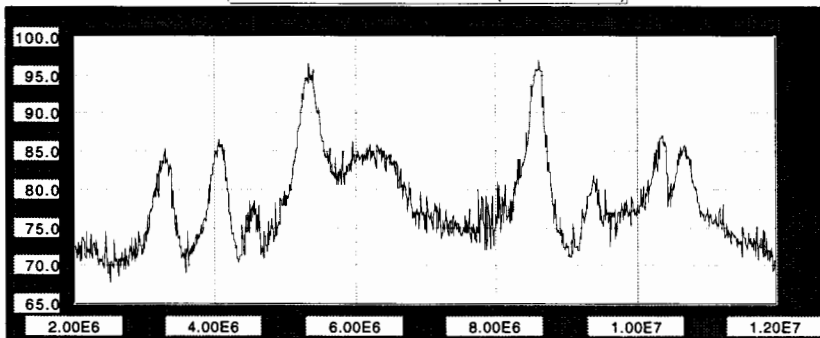
15

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

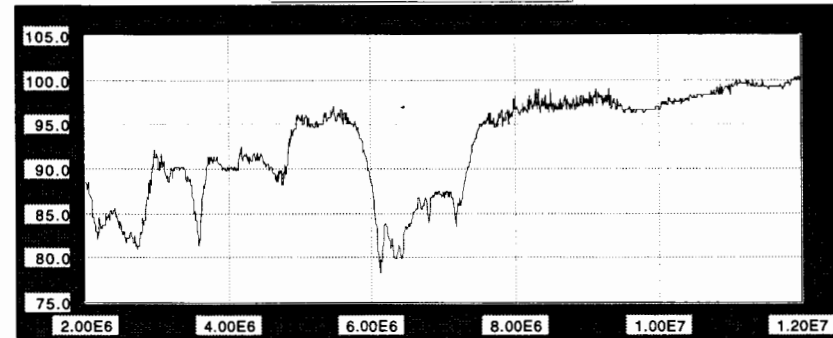


FREQUENCY IN Hz

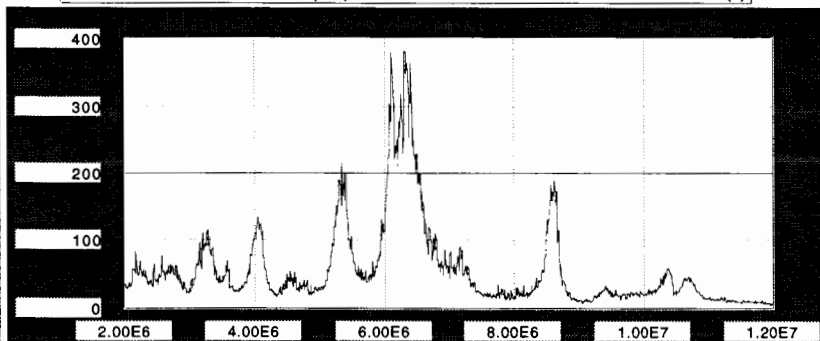
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



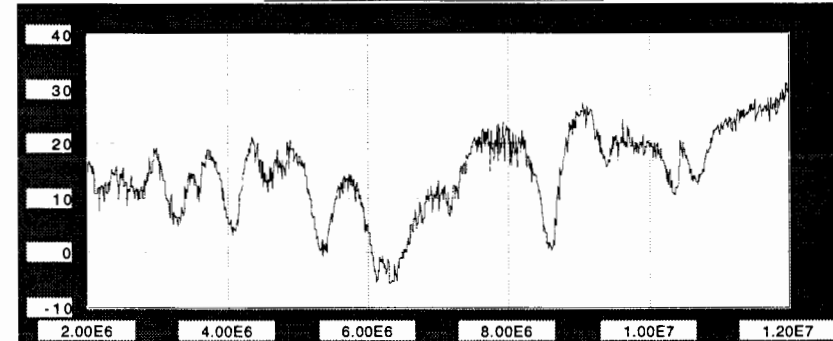
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

E-FIELD ☐ FILTER ON/OFF ☐ FILTER RANK DISK STATUS

SITE CALIBRATION FILE NAME

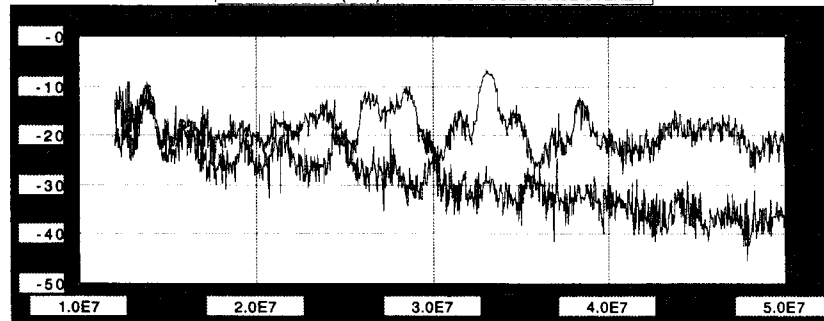
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

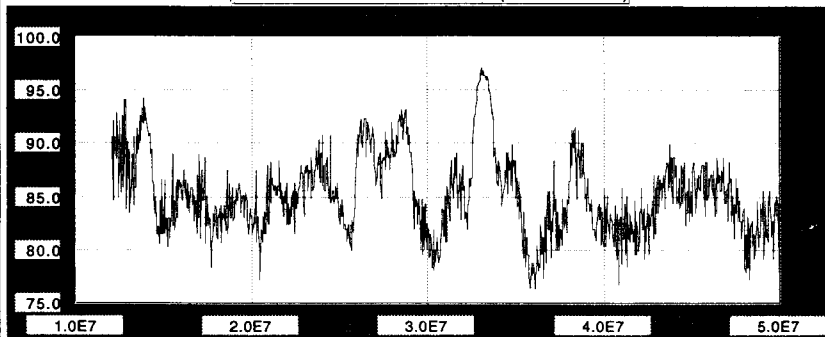
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

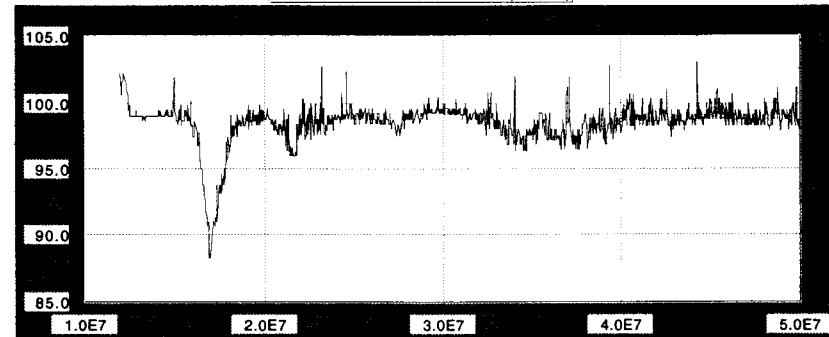


FREQUENCY IN Hz

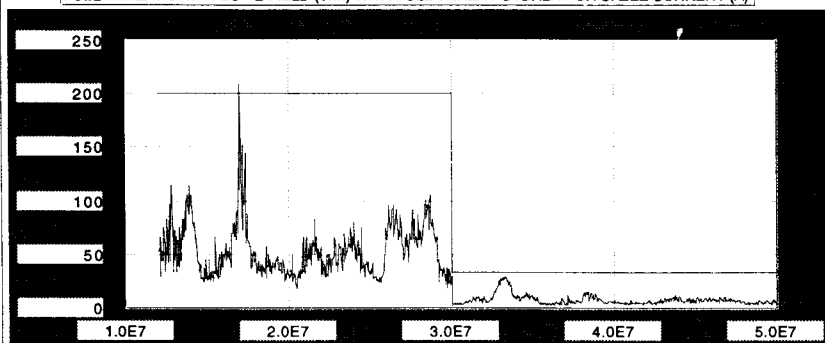
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



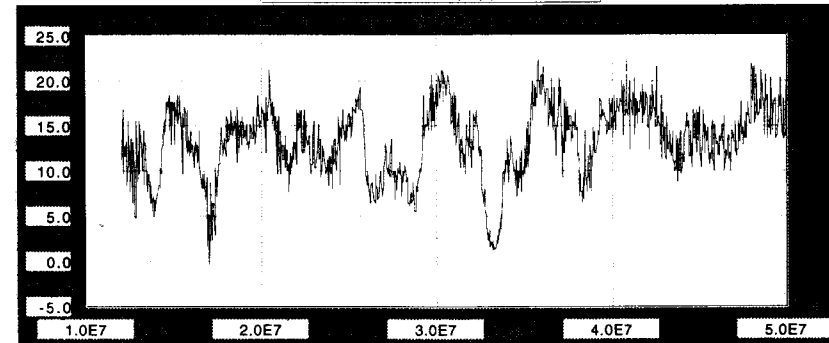
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
5	2	3	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

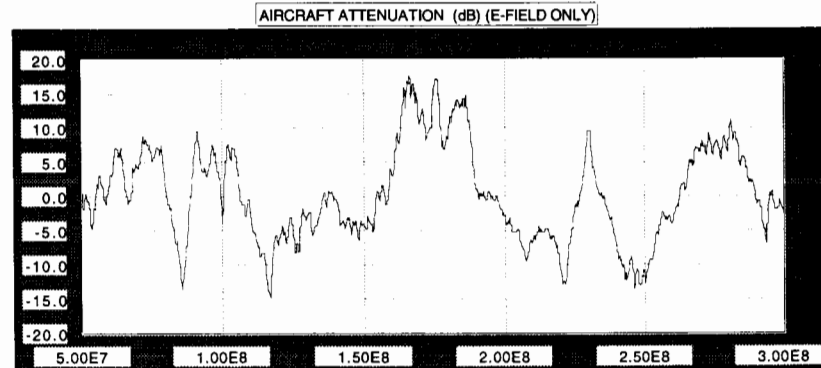
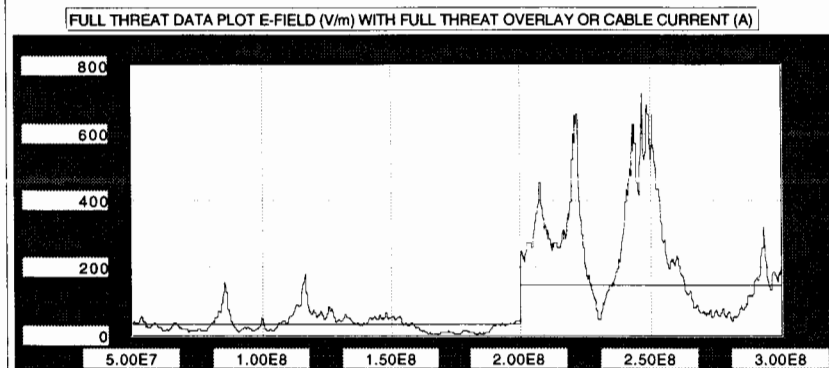
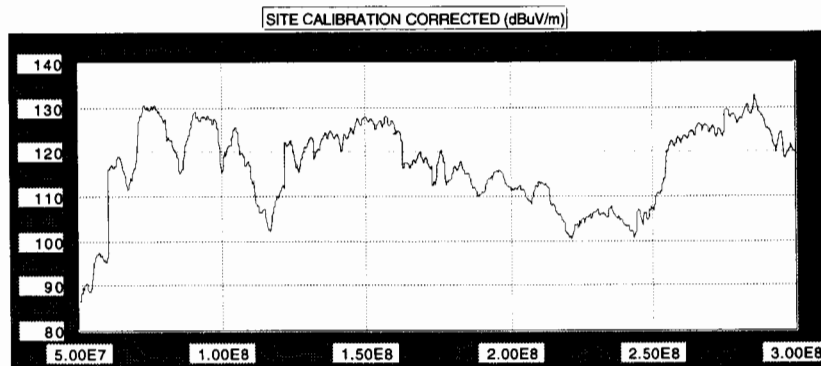
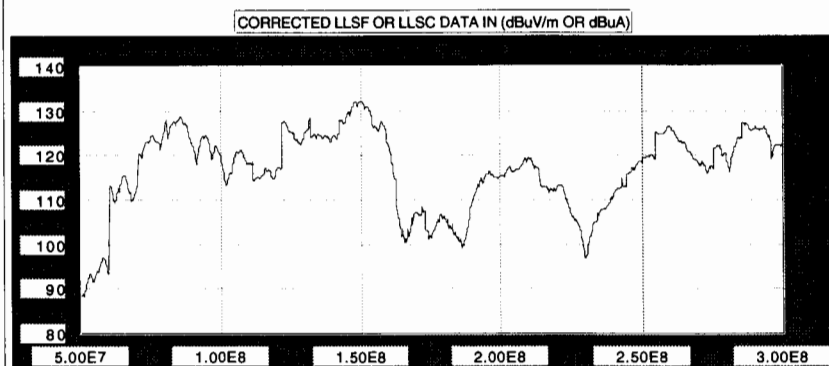
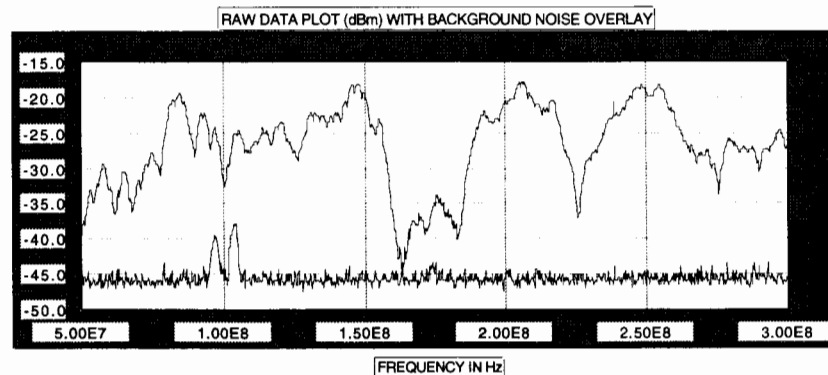
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM5H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM5H23

MAX ATTENUATION (dB)
18

MIN ATTENUATION (dB)
-15

AVERAGE ATTENUATION (dB)
0



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFAWDBM6H21SCC

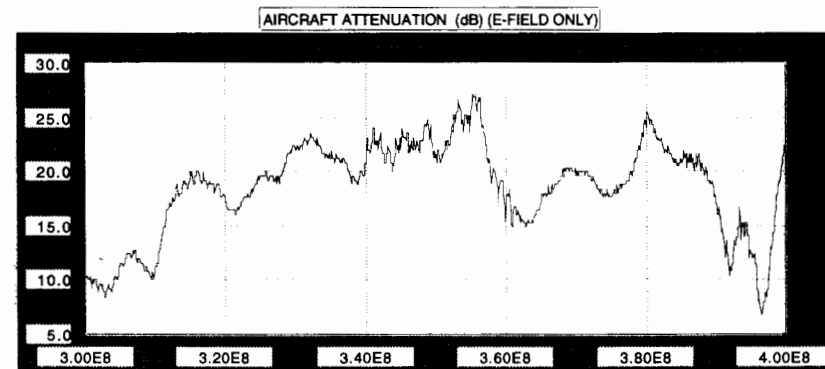
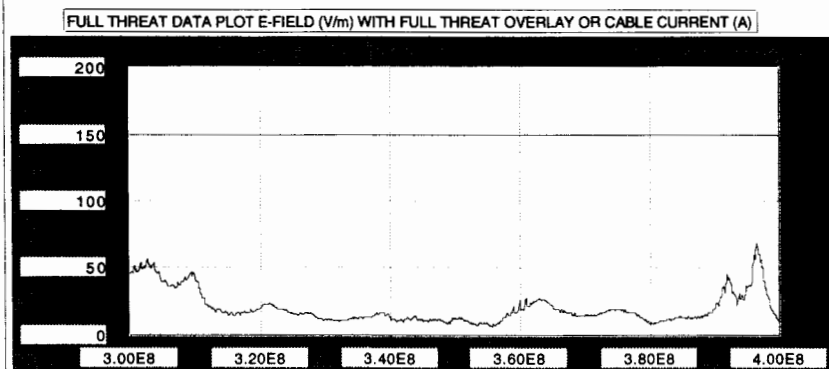
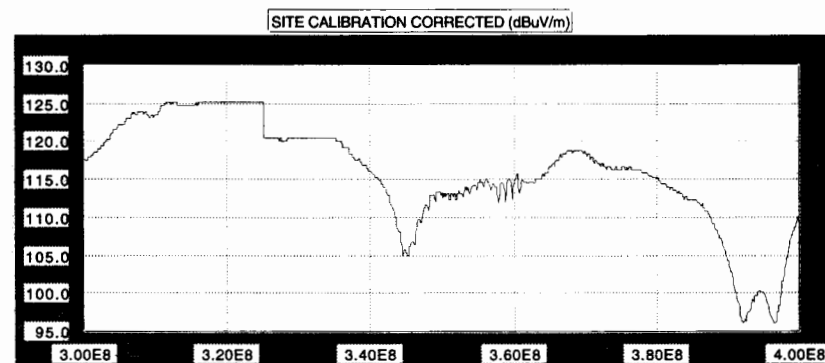
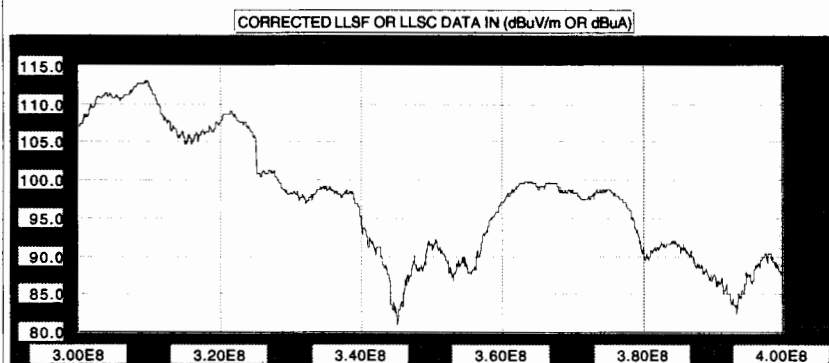
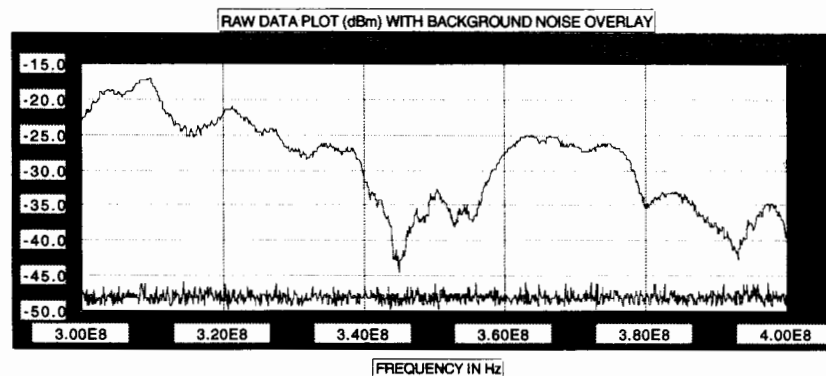
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWDBM6H23

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND TX LOC RX LOC POLARITY
7 2 3 H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM7H21SCC

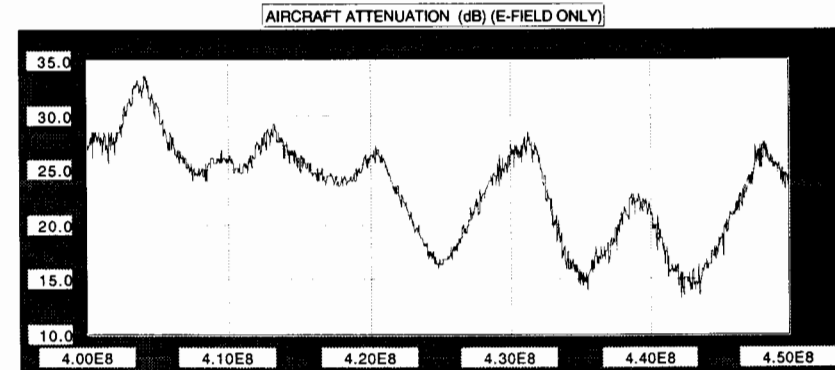
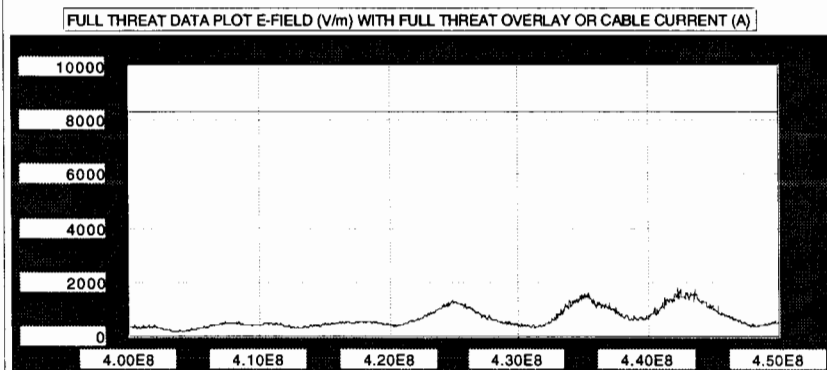
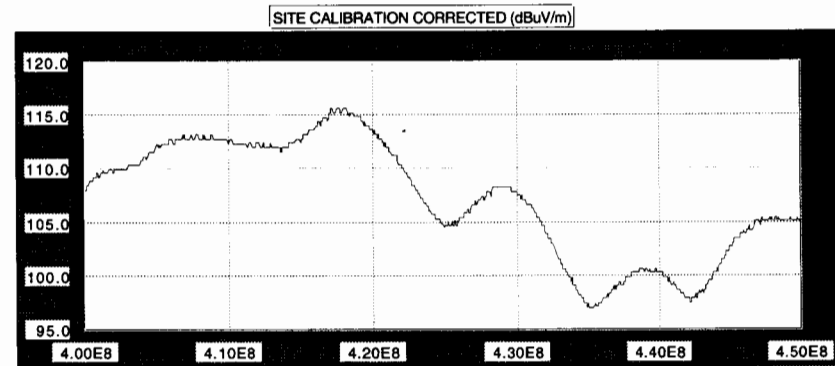
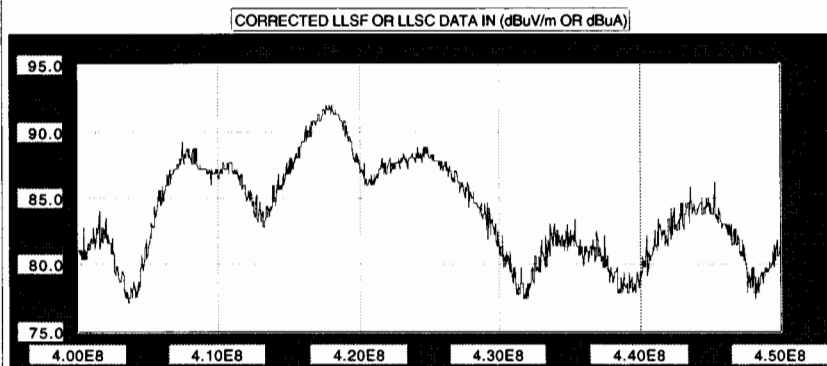
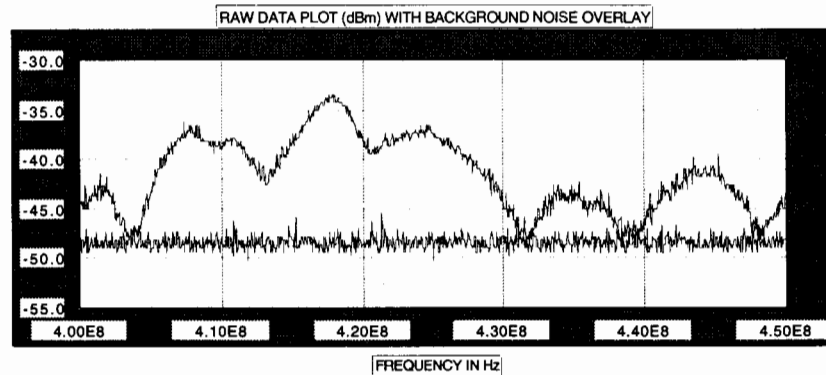
E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM7H23

MAX ATTENUATION (dB)
34

MIN ATTENUATION (dB)
13

AVERAGE ATTENUATION (dB)
23



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8H21SCC

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

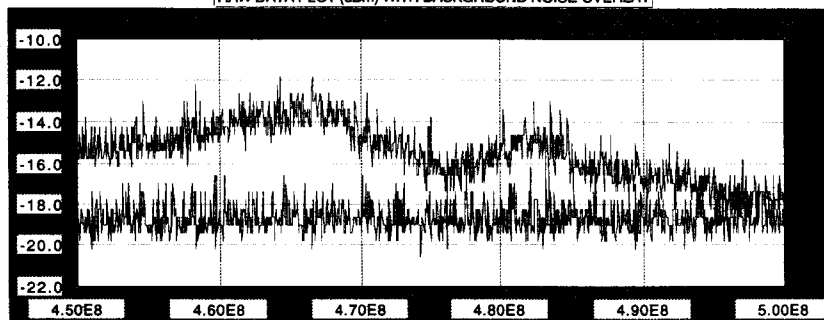
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8H24

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

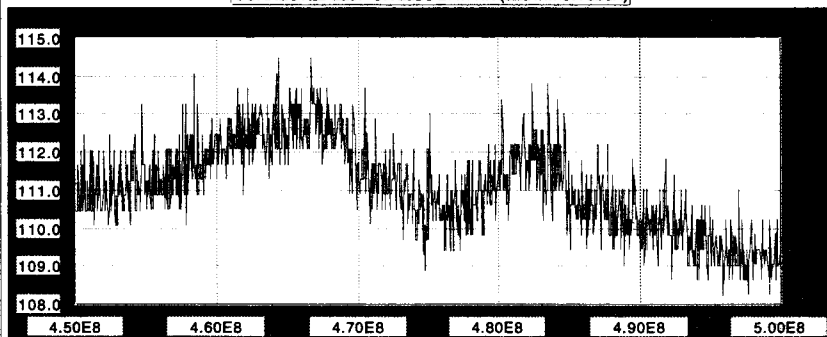
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

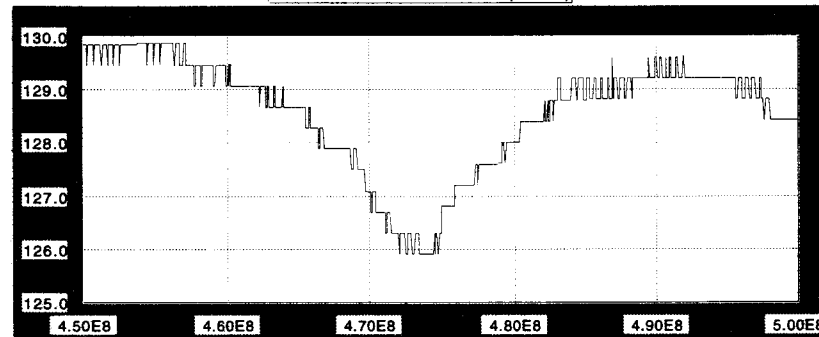


FREQUENCY IN Hz

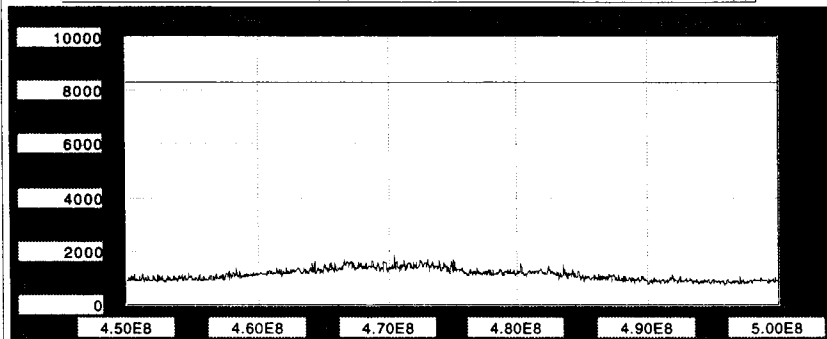
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



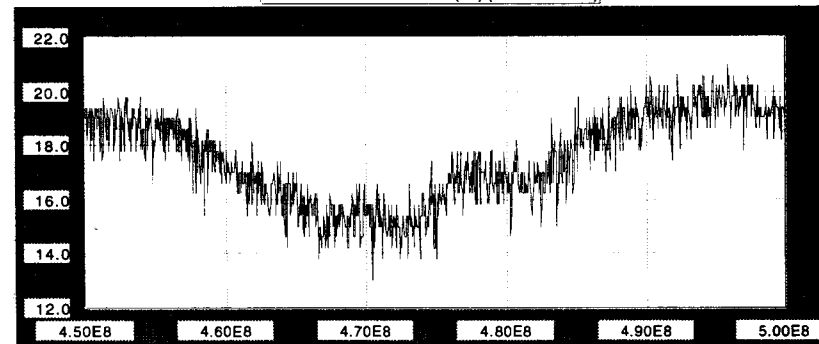
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
9	2	4	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM9H21SCC

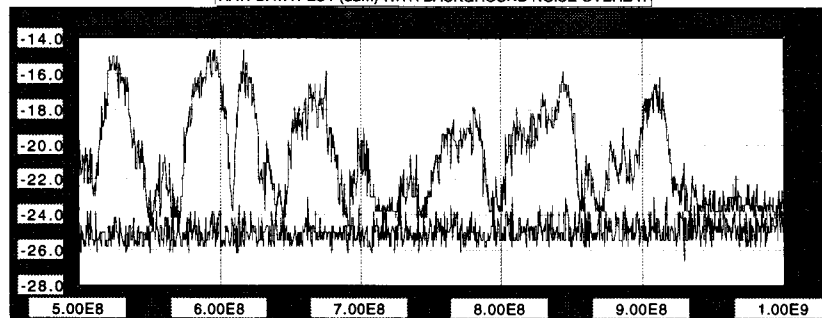
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM9H24

MAX ATTENUATION (dB)
27

MIN ATTENUATION (dB)
-32

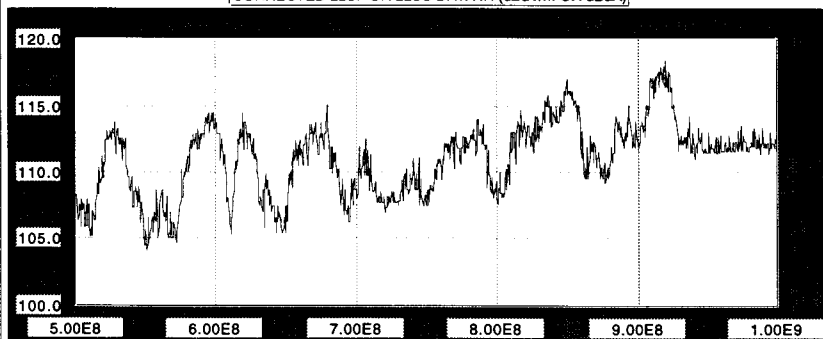
AVERAGE ATTENUATION (dB)
17

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

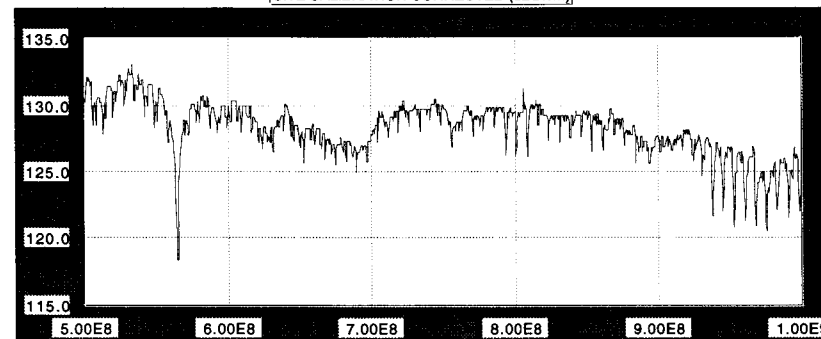


FREQUENCY IN Hz

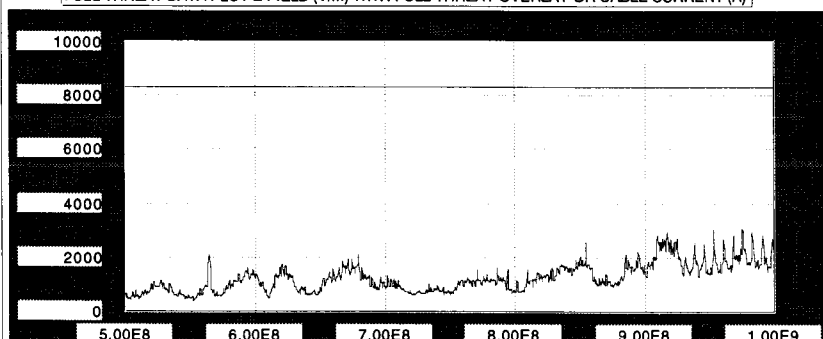
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



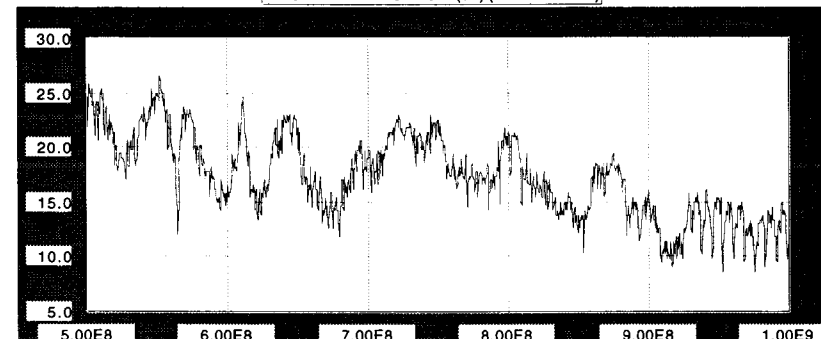
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
10	2	4	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM10H21SCC

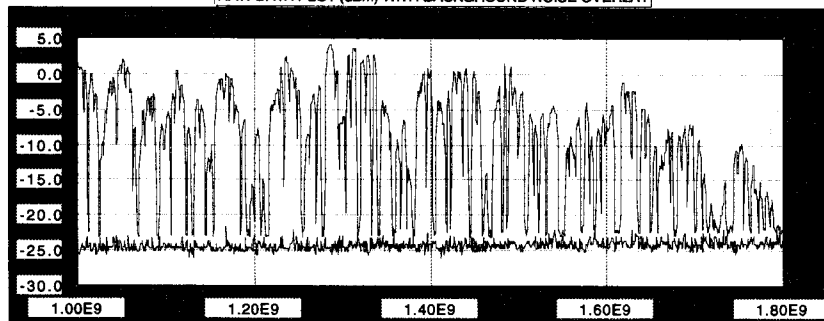
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10H24

MAX ATTENUATION (dB)
30

MIN ATTENUATION (dB)
-28

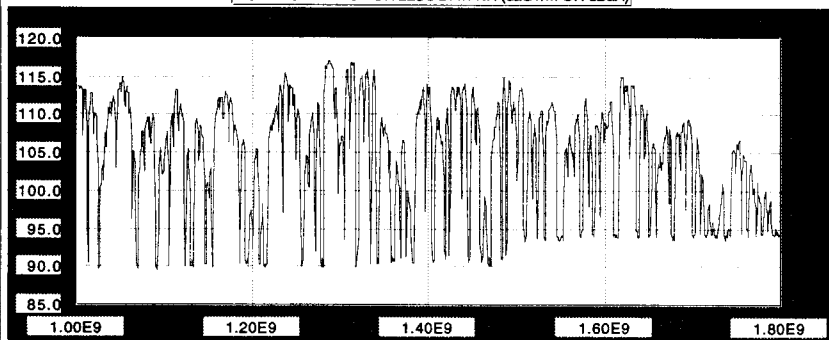
AVERAGE ATTENUATION (dB)
2

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

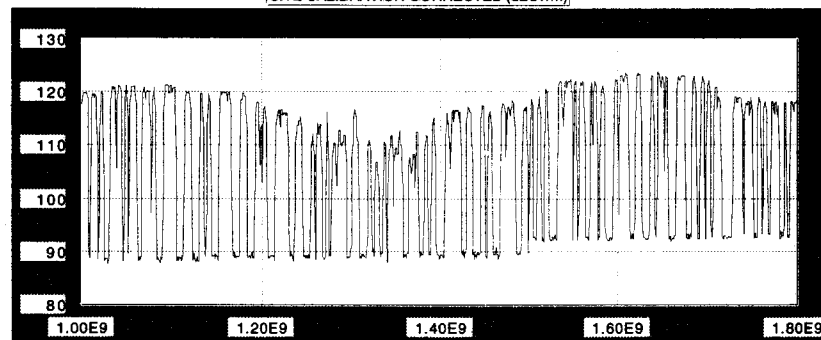


FREQUENCY IN Hz

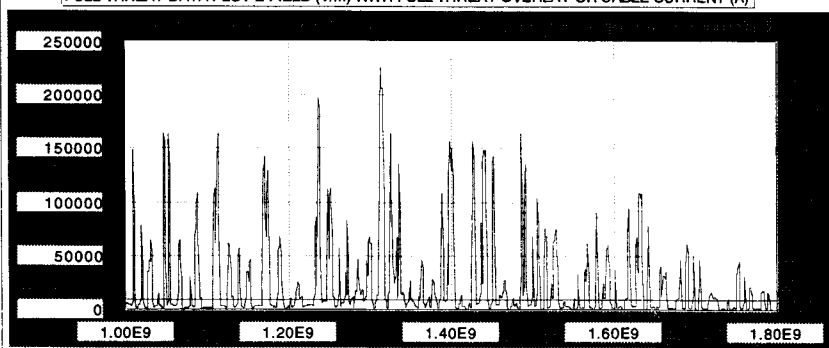
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



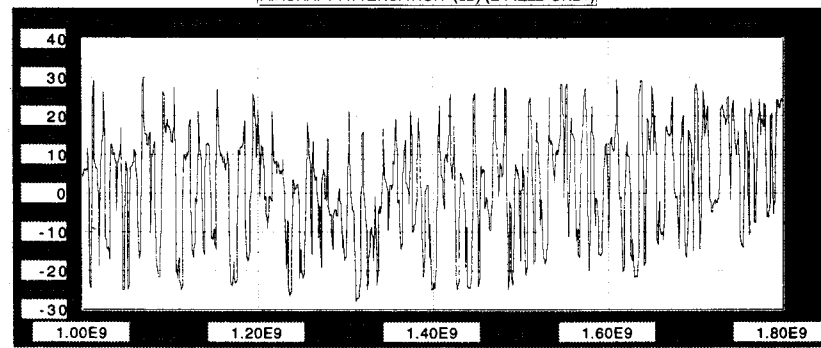
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

10 2 1 H

SITE CALIBRATION FILE NAME

MONTANA\SCAL\SCAL21\LLSC4EFRAWDBM10H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA\LABVIEW DATA\LLSC4EFRAWDBM10H21

MAX ATTENUATION (dB)

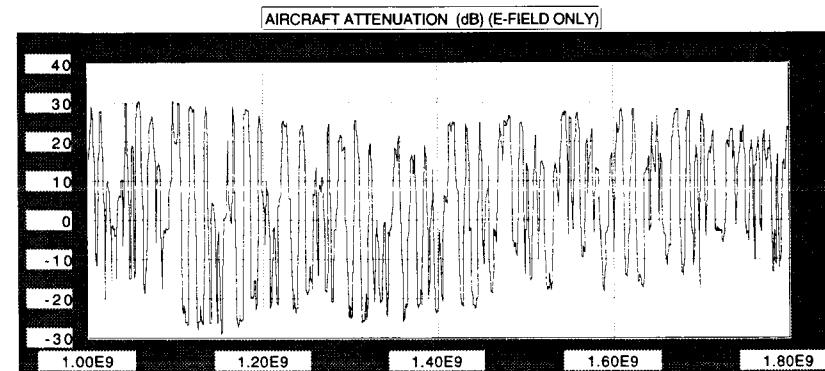
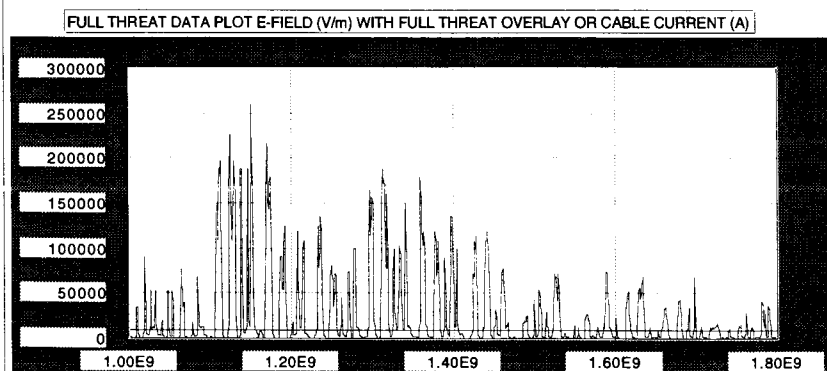
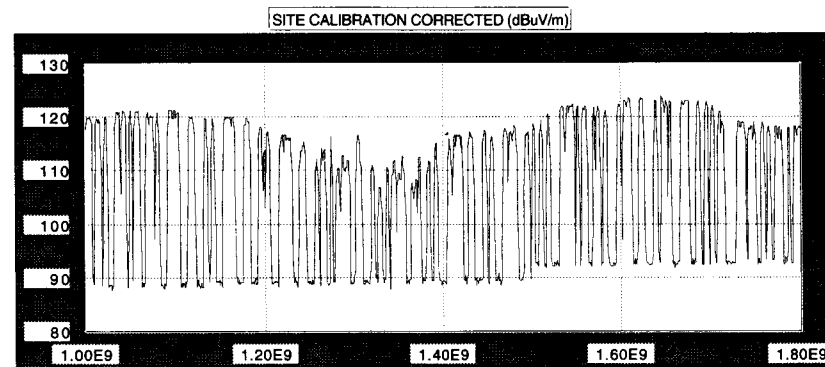
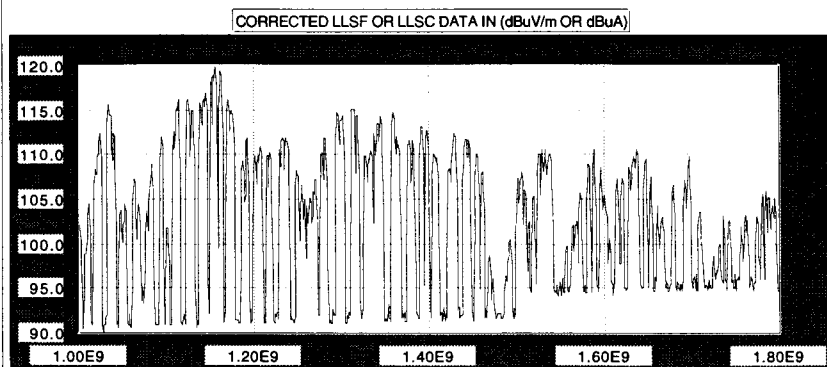
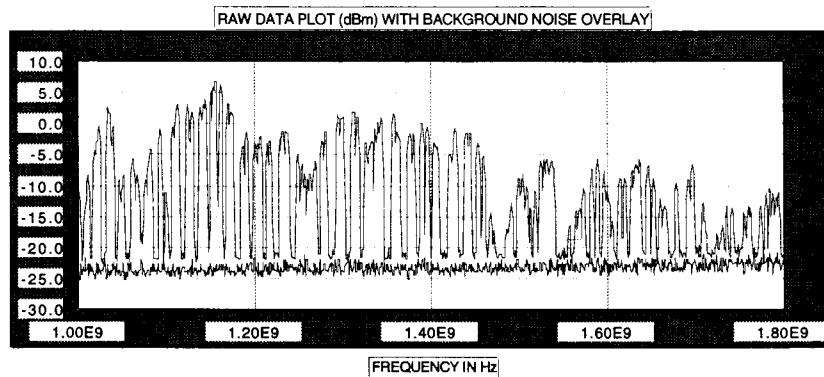
30

MIN ATTENUATION (dB)

-29

AVERAGE ATTENUATION (dB)

4



BAND	TX LOC	RX LOC	POLARITY
11	2	1	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM11H21SCC

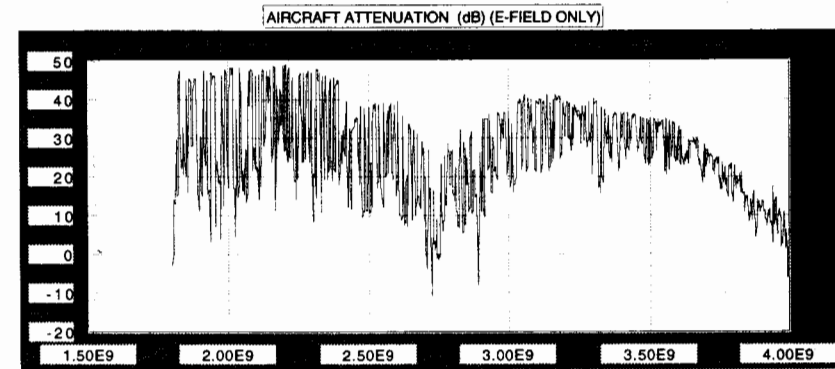
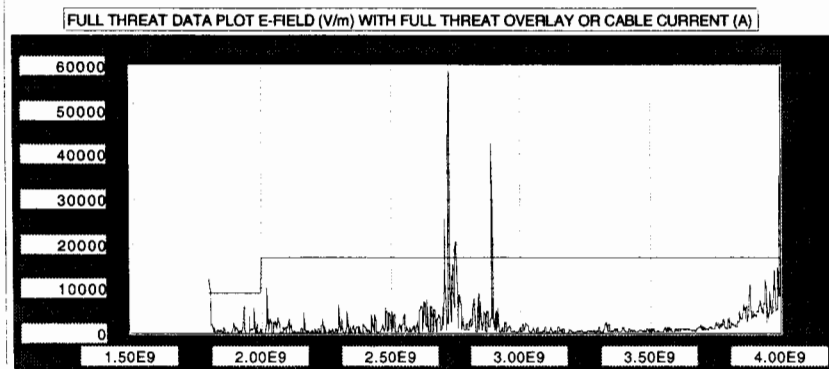
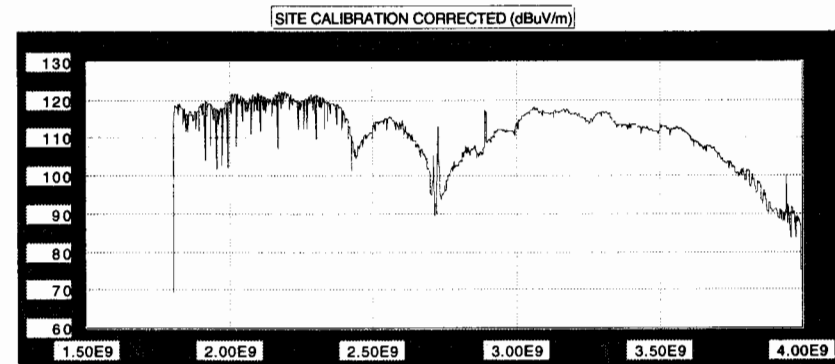
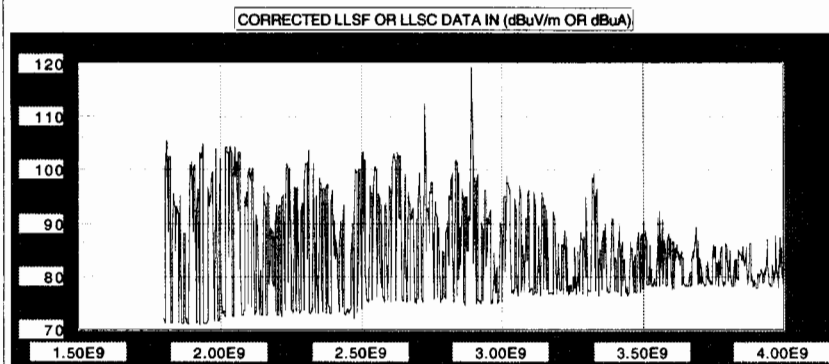
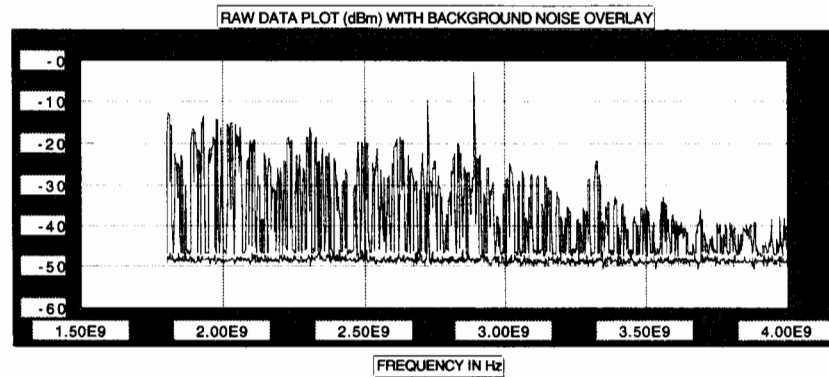
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM11H21

MAX ATTENUATION (dB)
49

MIN ATTENUATION (dB)
-11

AVERAGE ATTENUATION (dB)
26



BAND 12 TX LOC 2 RX LOC 1 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFAWDBM12H21SCC

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

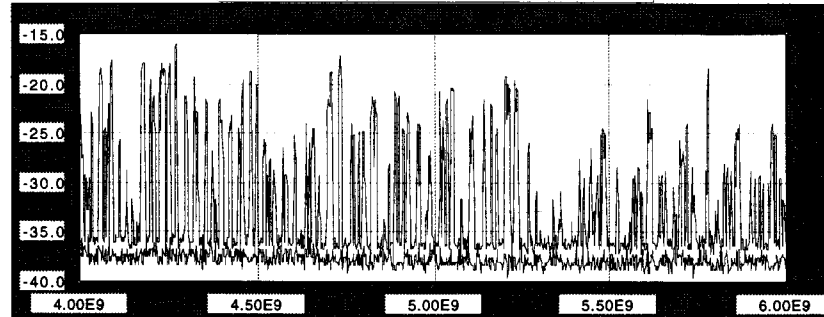
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWDBM12H21

MAX ATTENUATION (dB)
39

MIN ATTENUATION (dB)
10

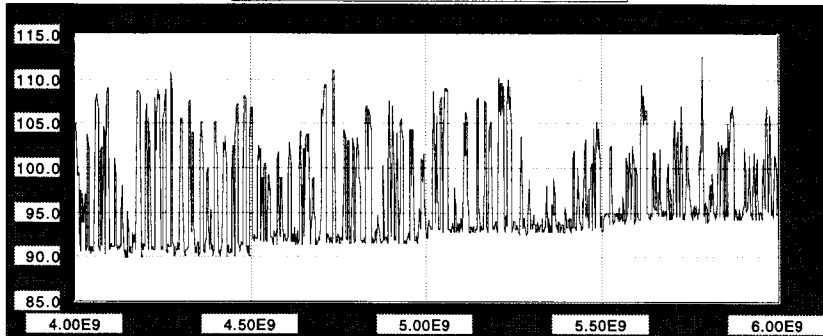
AVERAGE ATTENUATION (dB)
27

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

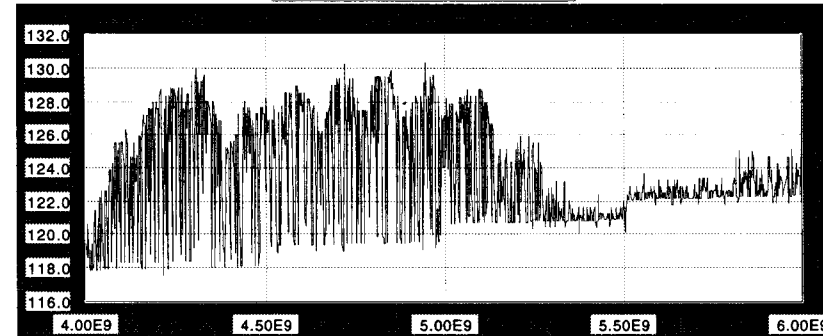


FREQUENCY IN Hz

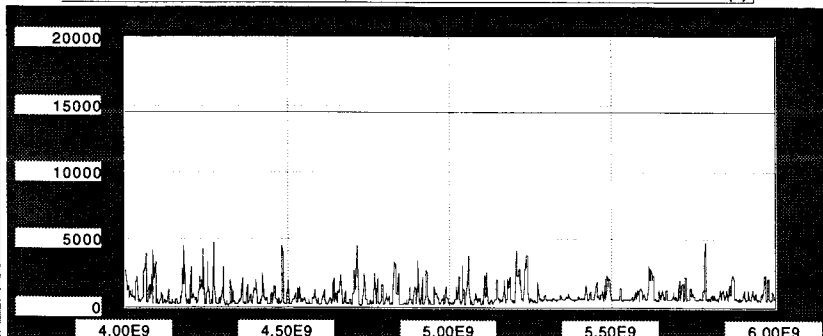
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



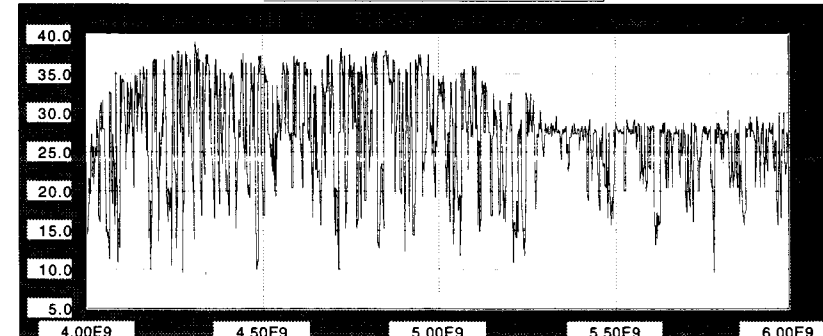
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
13	2	1	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM13H21SCC

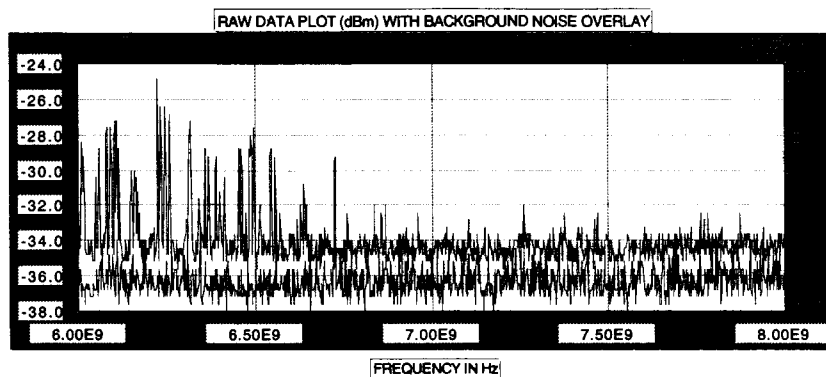
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13H21

MAX ATTENUATION (dB)
34

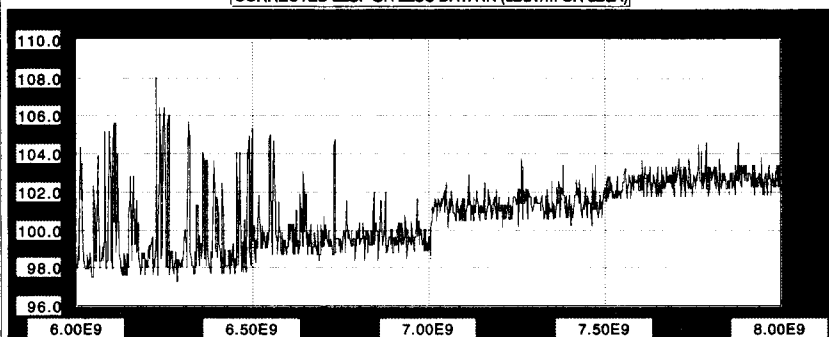
MIN ATTENUATION (dB)
9

AVERAGE ATTENUATION (dB)
21

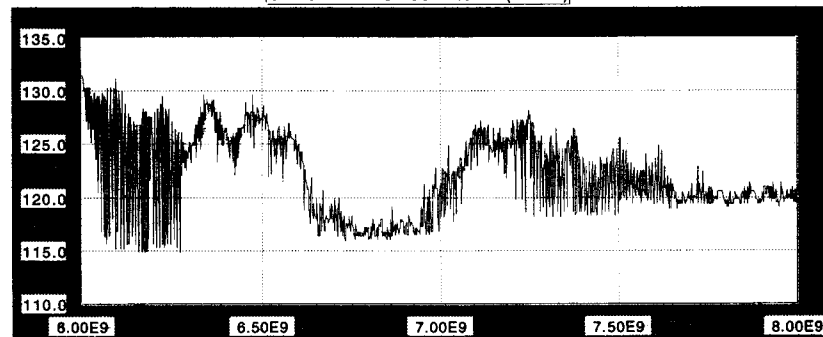


FREQUENCY IN Hz

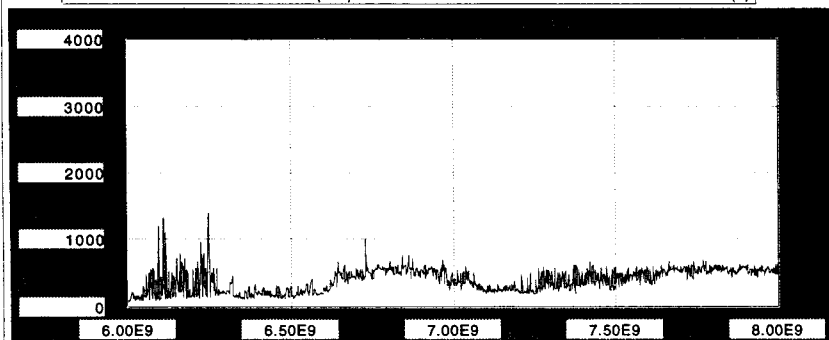
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



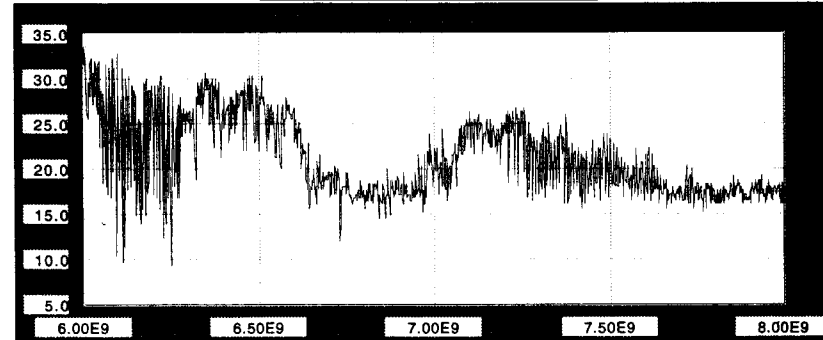
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

14 2 1 H

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM14H21SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H21

MAX ATTENUATION (dB)

27

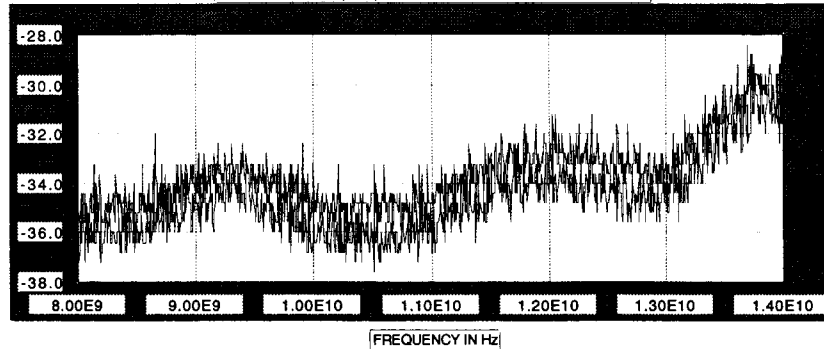
MIN ATTENUATION (dB)

0

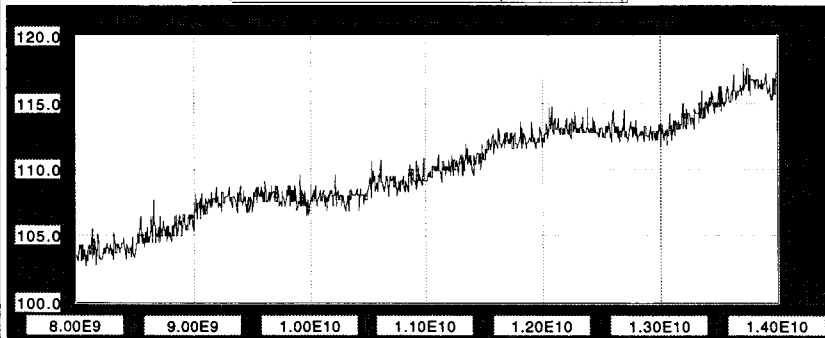
AVERAGE ATTENUATION (dB)

5

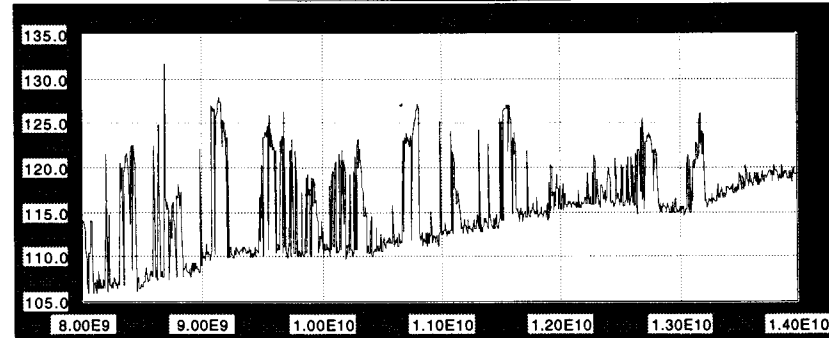
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



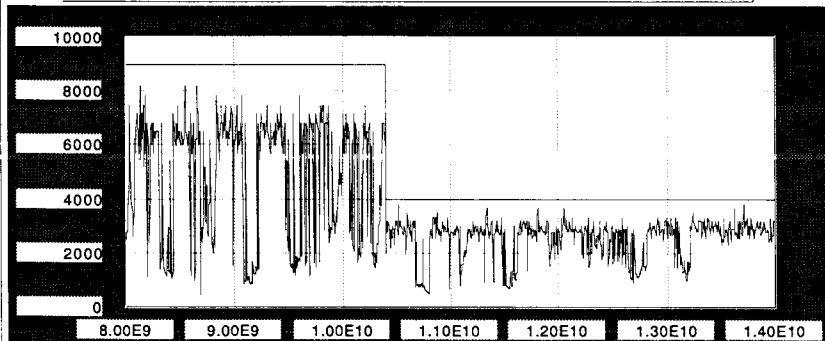
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



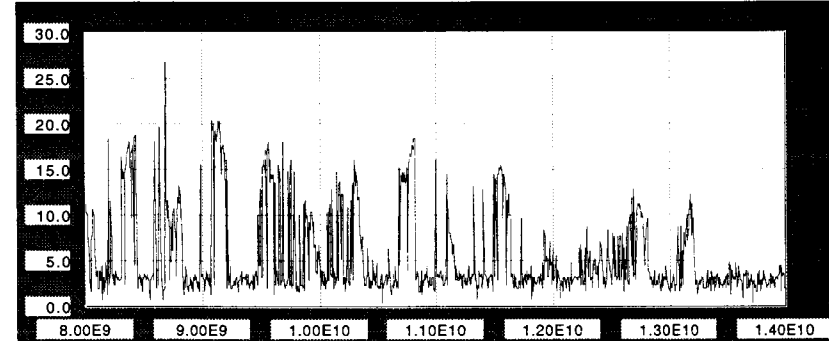
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
15	2	1	H

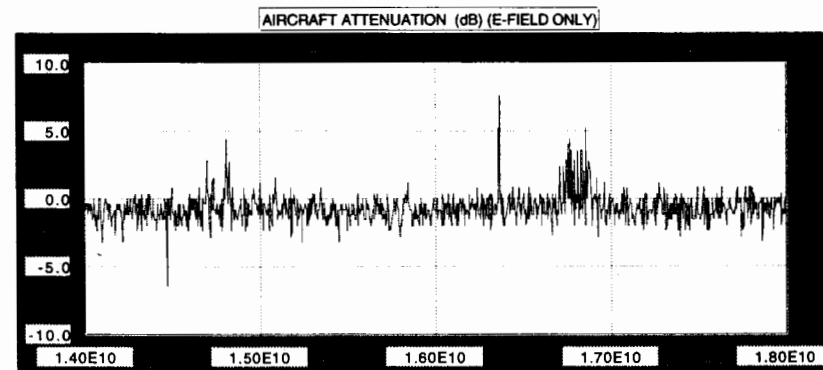
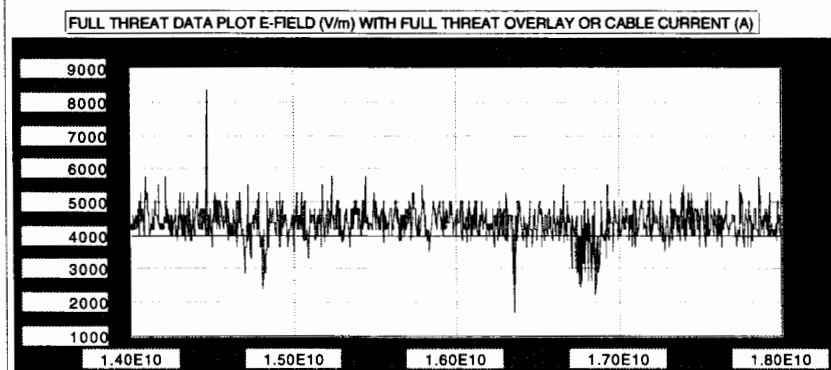
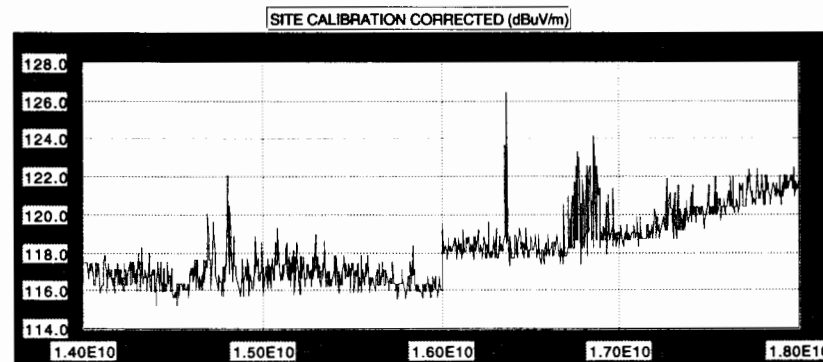
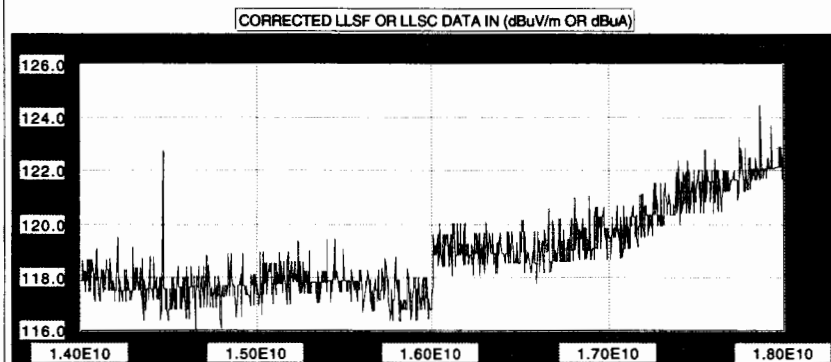
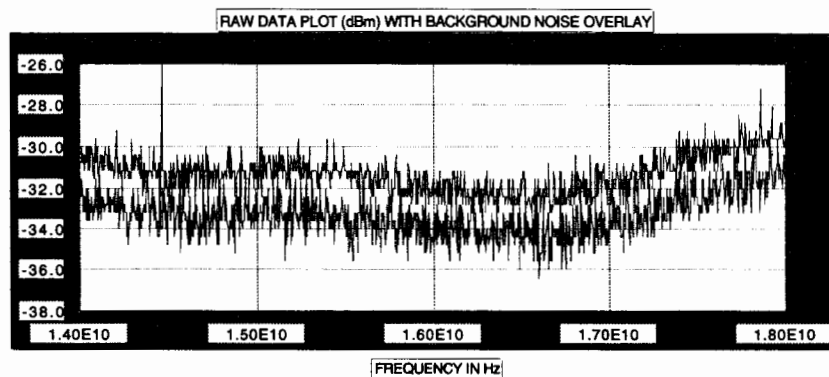
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM15H21SCC
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM15H21

MAX ATTENUATION (dB)
8

MIN ATTENUATION (dB)
-6

AVERAGE ATTENUATION (dB)
-1



BAND	TX LOC	RX LOC	POLARITY
5	2	3	V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM5V21SCC

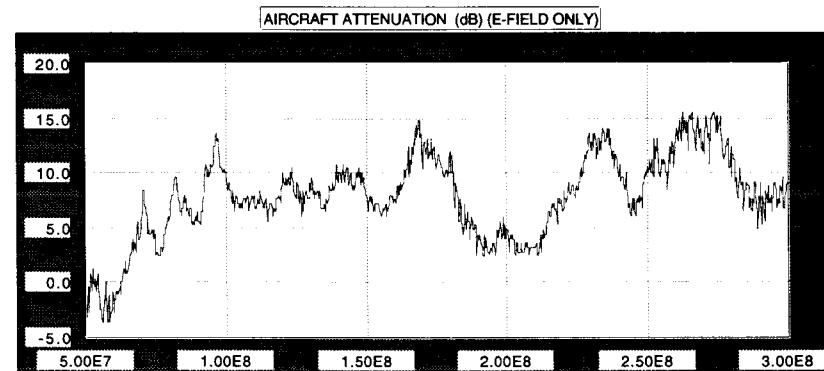
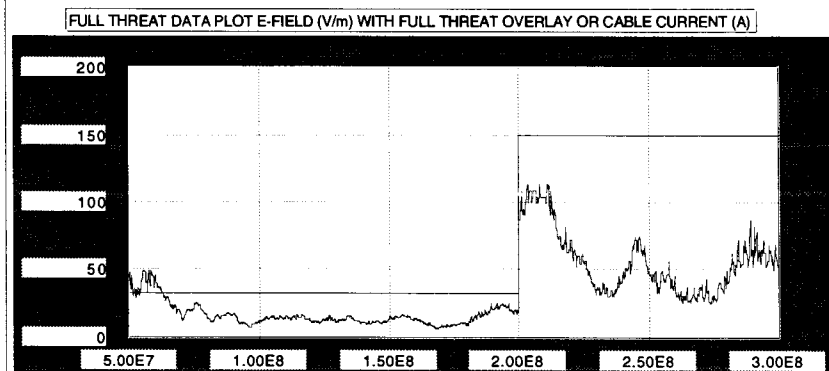
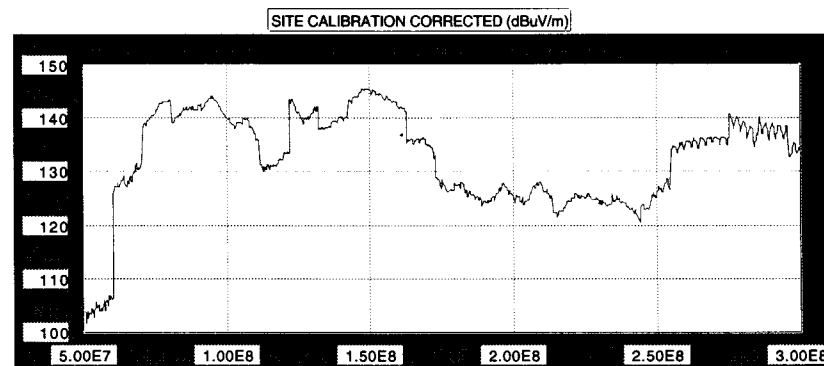
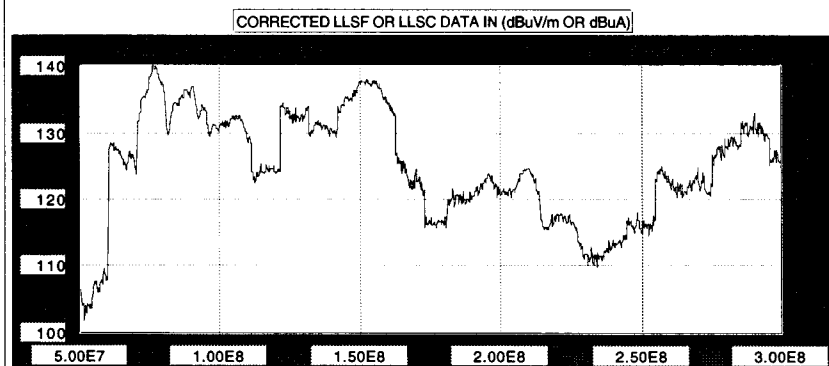
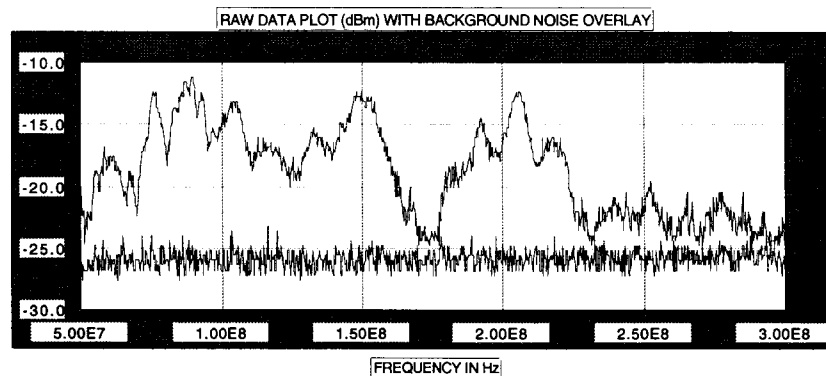
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM5V23

MAX ATTENUATION (dB)
16

MIN ATTENUATION (dB)
-4

AVERAGE ATTENUATION (dB)
8



BAND	TX LOC	RX LOC	POLARITY
6	2	3	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM6V21SCC

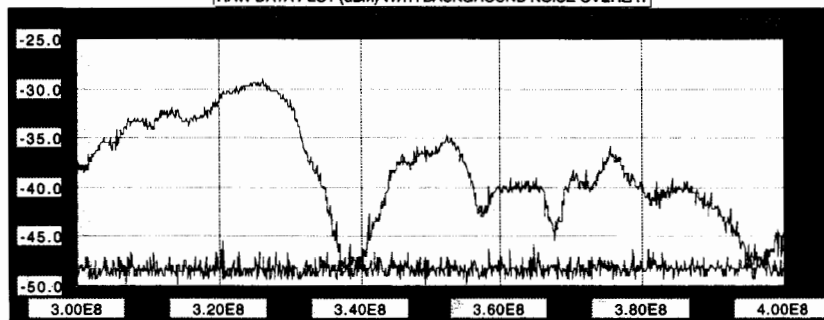
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM6V23

MAX ATTENUATION (dB)
26

MIN ATTENUATION (dB)
4

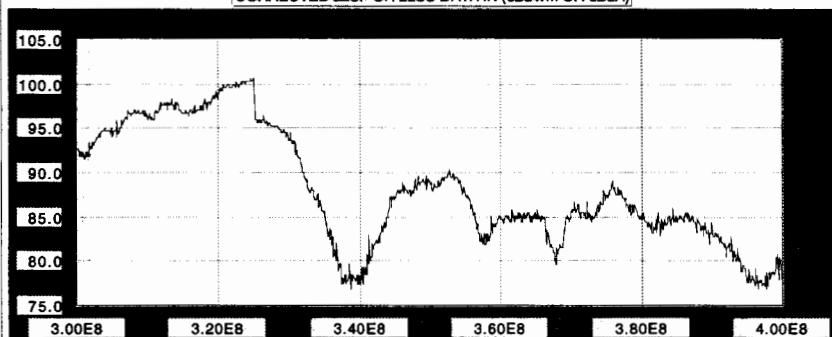
AVERAGE ATTENUATION (dB)
12

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

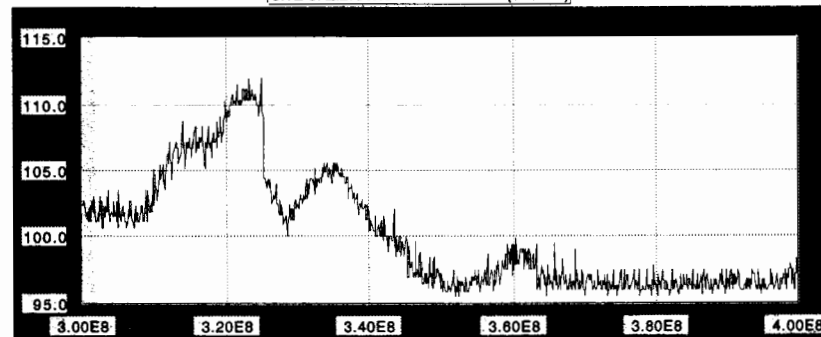


FREQUENCY IN Hz

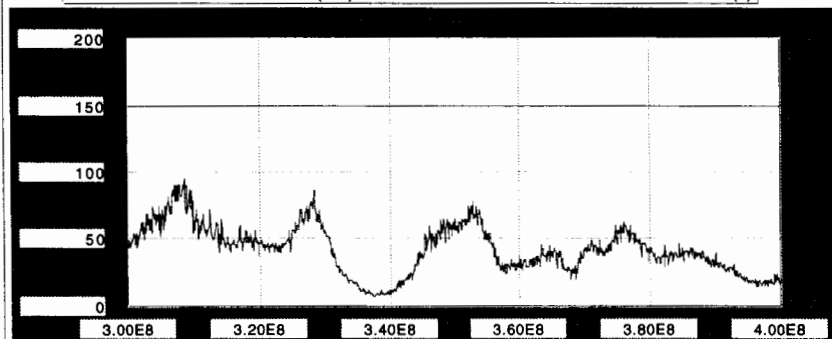
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



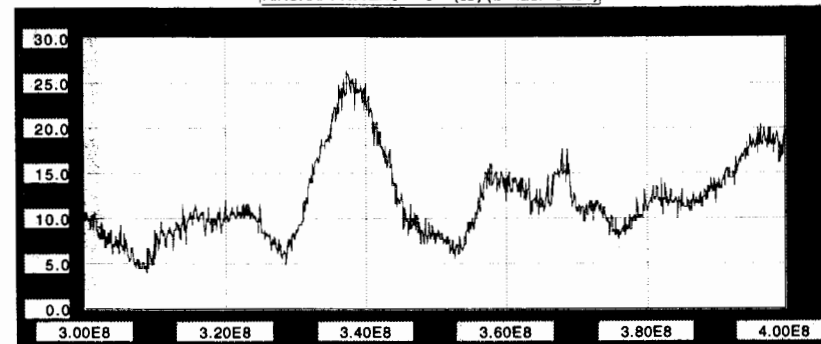
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
7 2 3 V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM7V21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

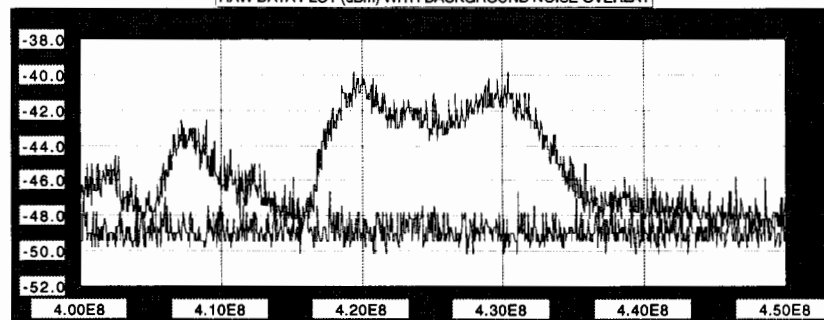
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7V23

MAX ATTENUATION (dB)
22

MIN ATTENUATION (dB)
7

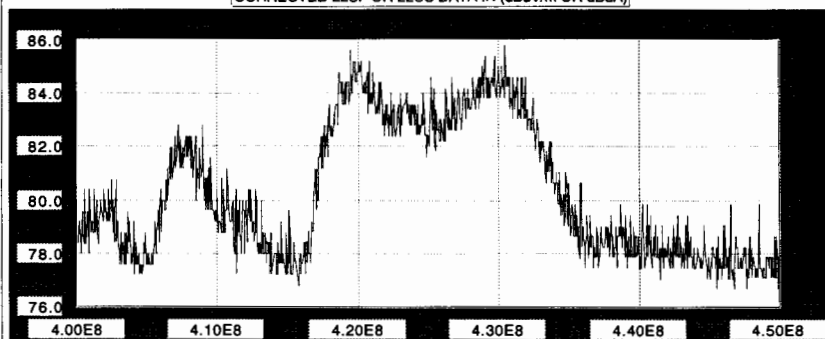
AVERAGE ATTENUATION (dB)
13

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

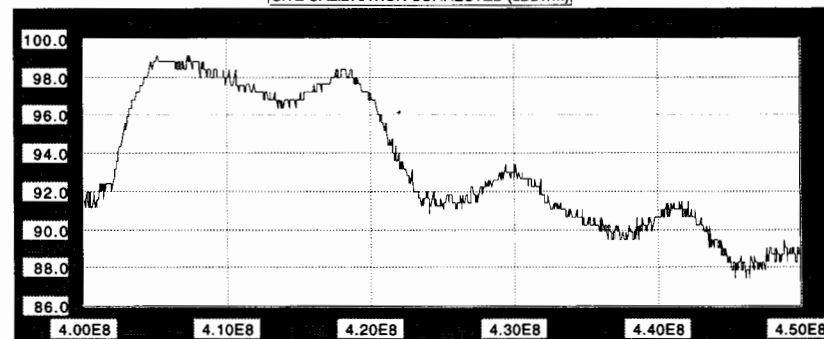


FREQUENCY IN Hz

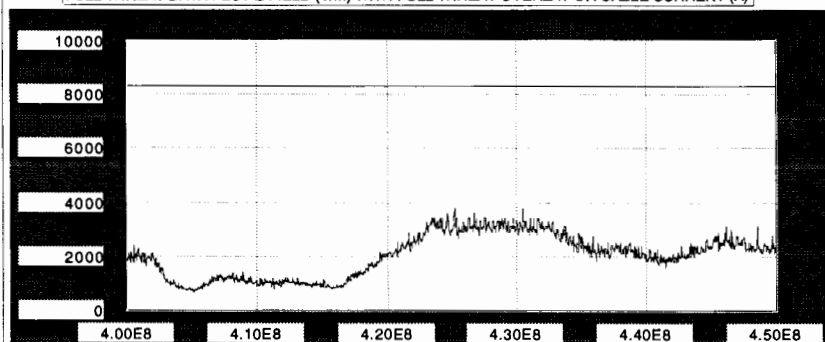
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



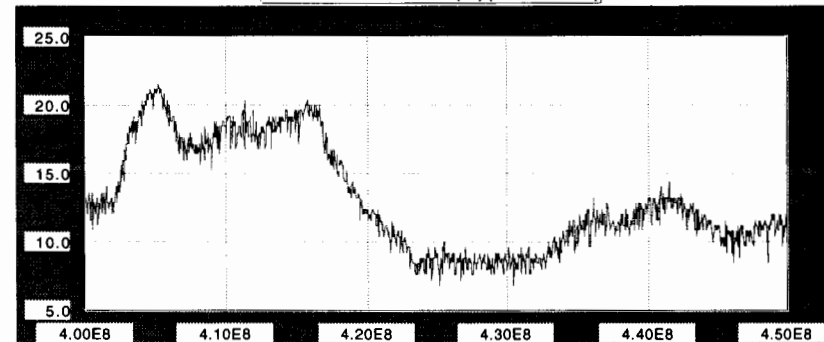
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
8	2	4	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		10	0

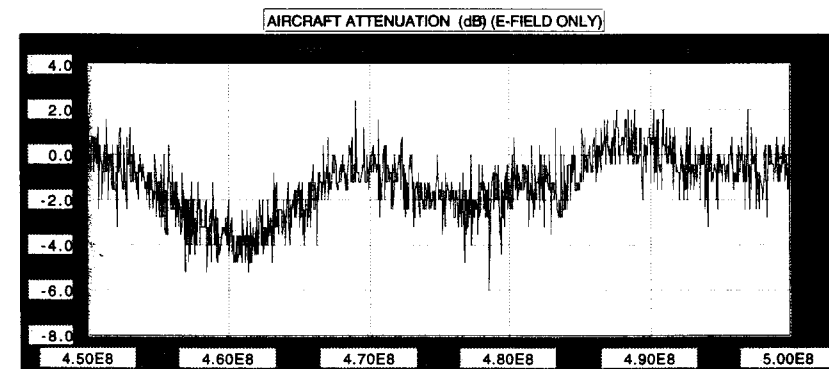
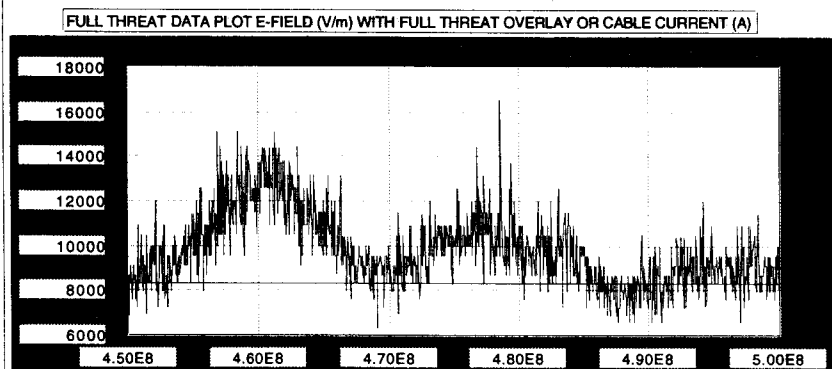
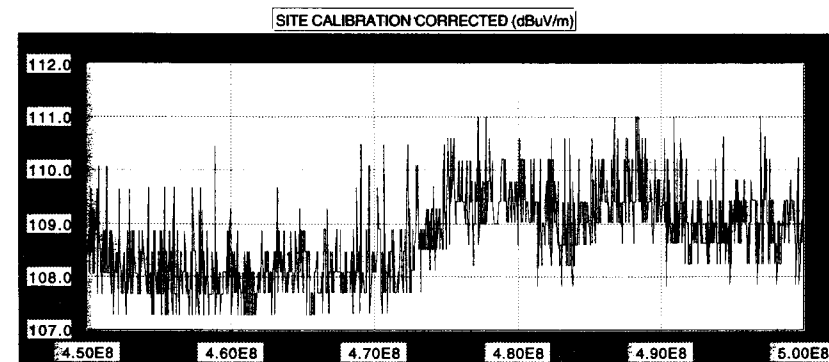
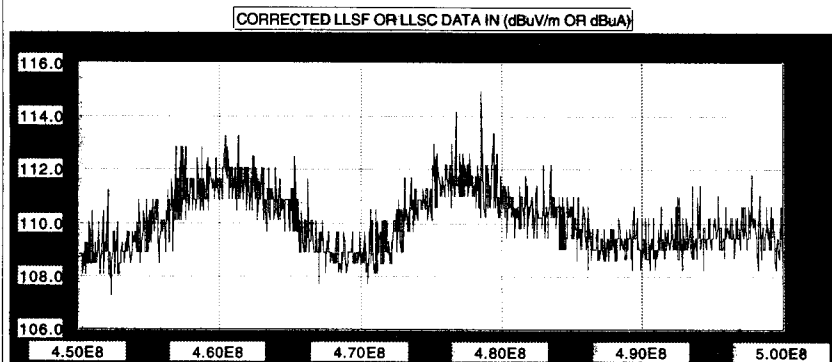
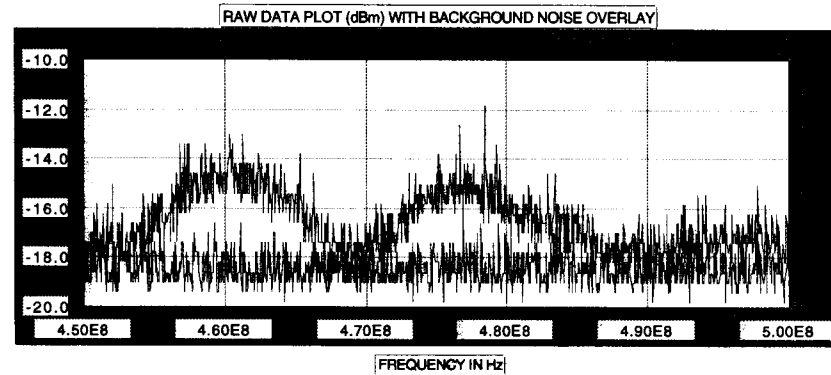
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8V24

MAX ATTENUATION (dB)
2

MIN ATTENUATION (dB)
-6

AVERAGE ATTENUATION (dB)
-1



BAND TX LOC RX LOC POLARITY

9 2 4 V

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM9V21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM9V24

MAX ATTENUATION (dB)

5

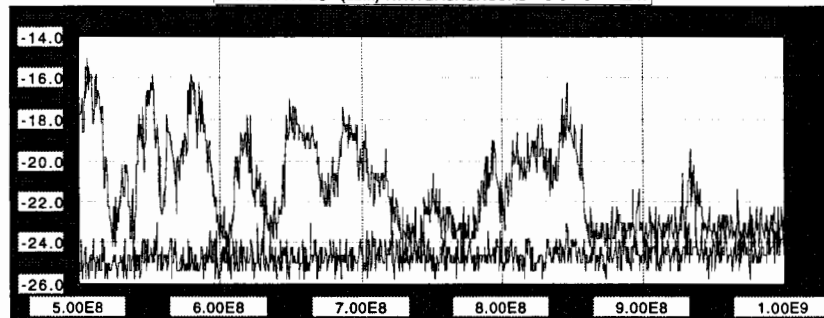
MIN ATTENUATION (dB)

-10

AVERAGE ATTENUATION (dB)

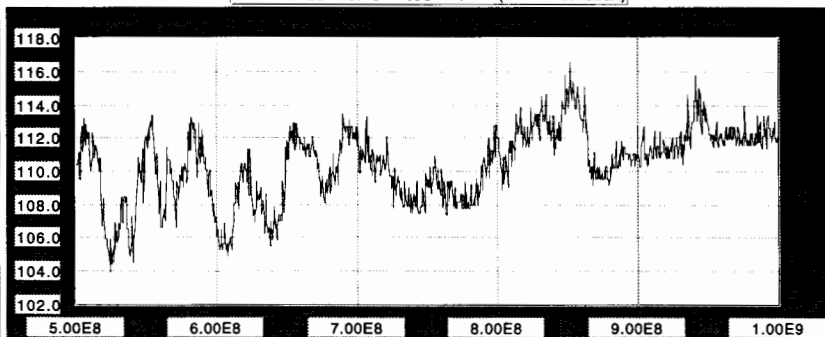
-3

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

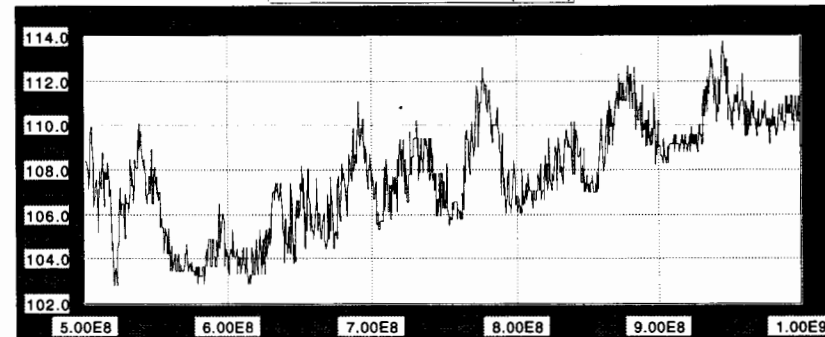


FREQUENCY IN Hz

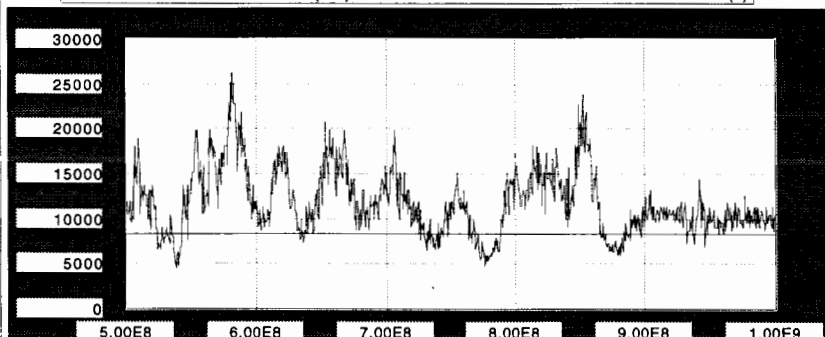
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



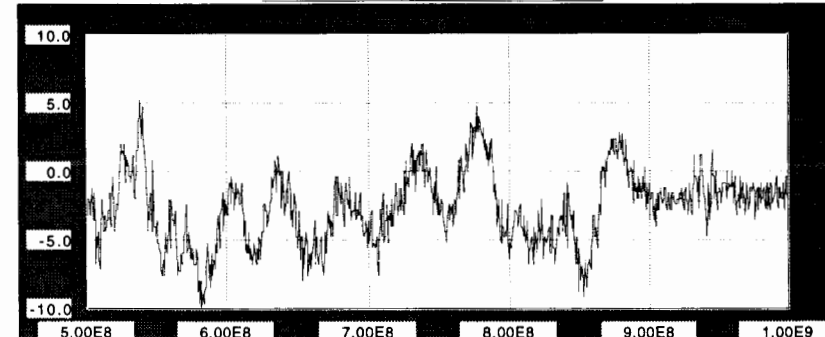
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

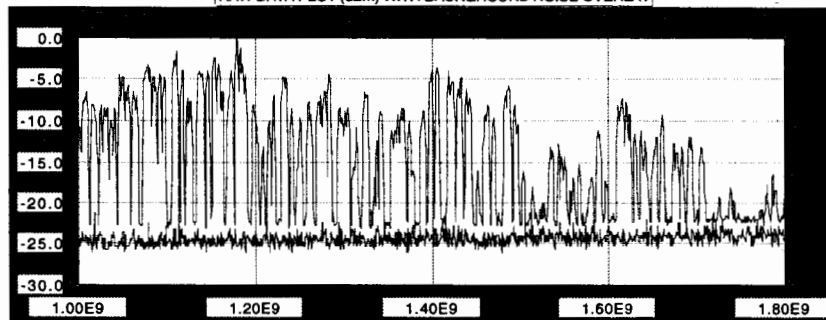
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

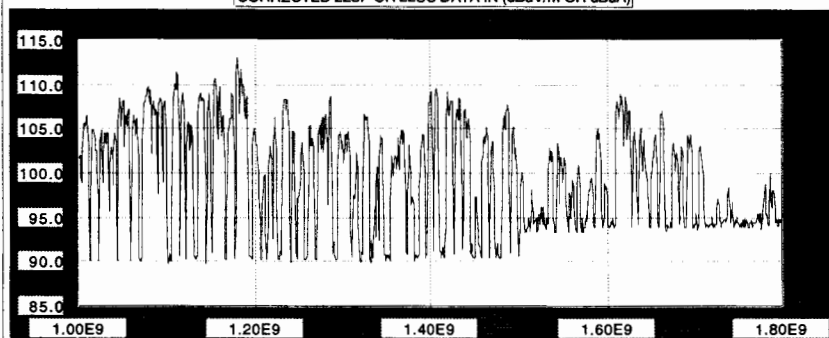
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

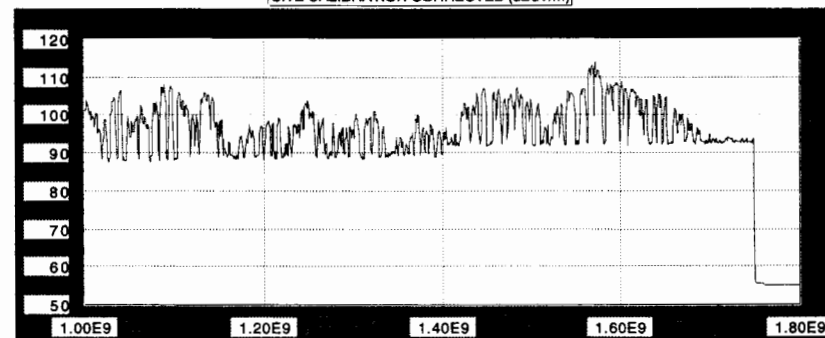


FREQUENCY IN Hz

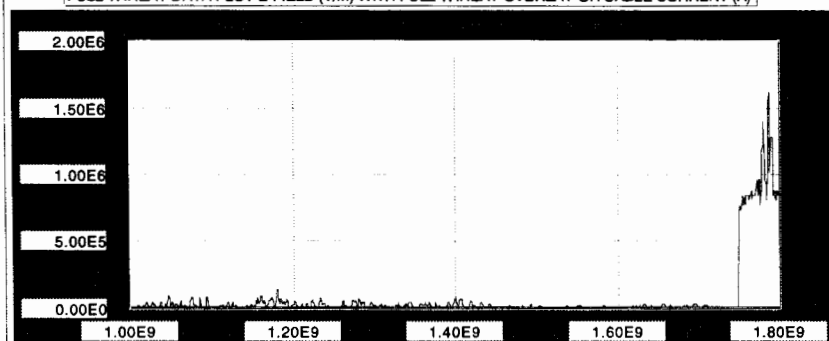
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



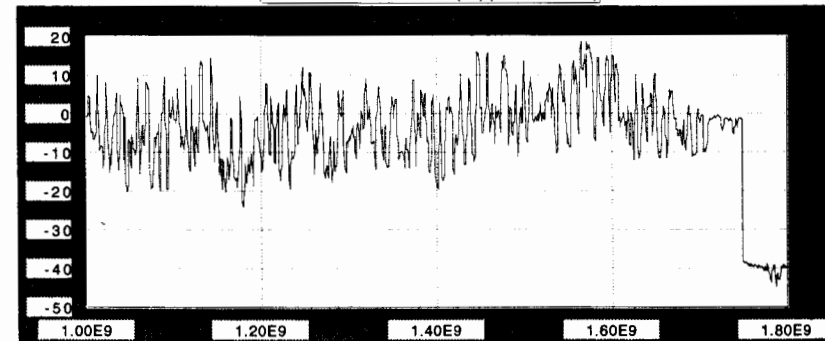
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



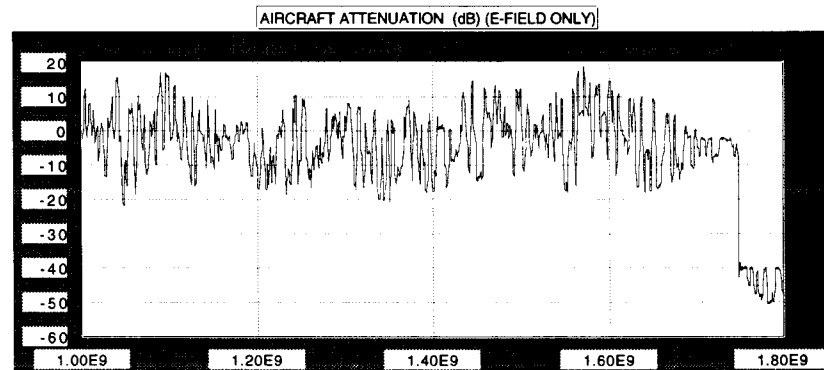
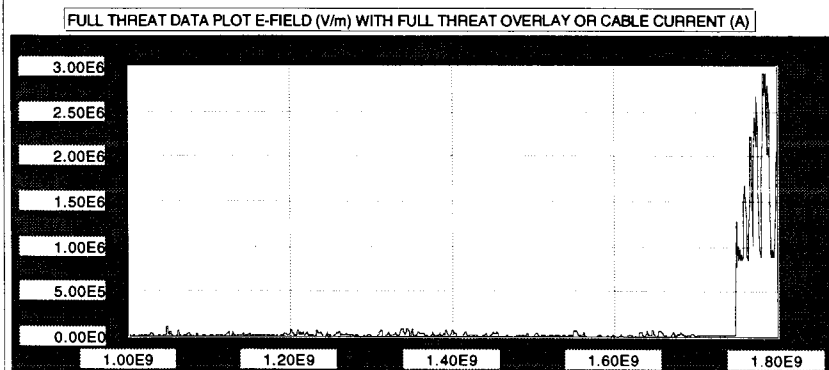
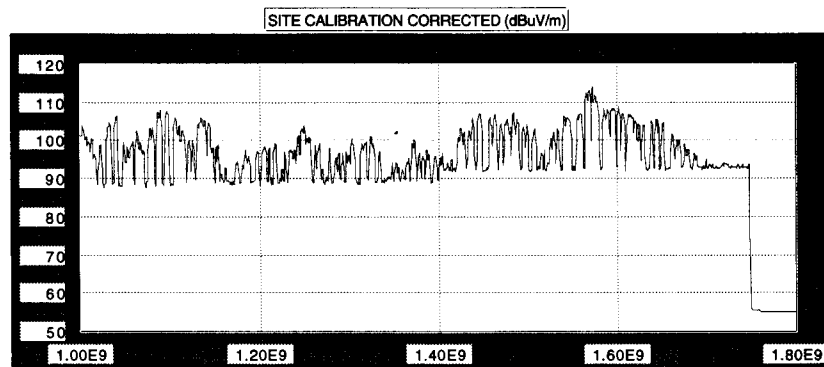
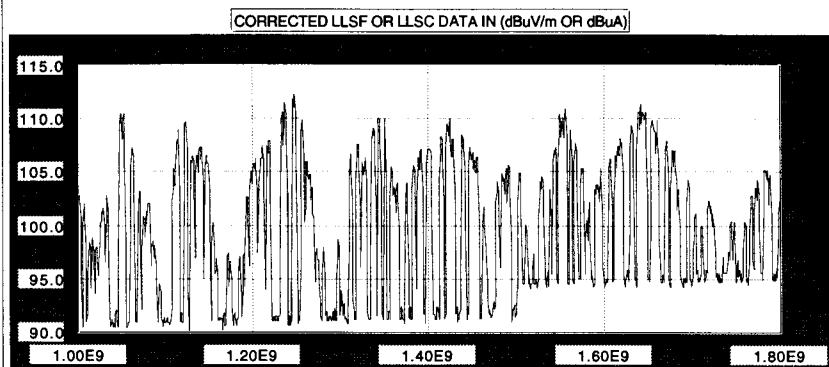
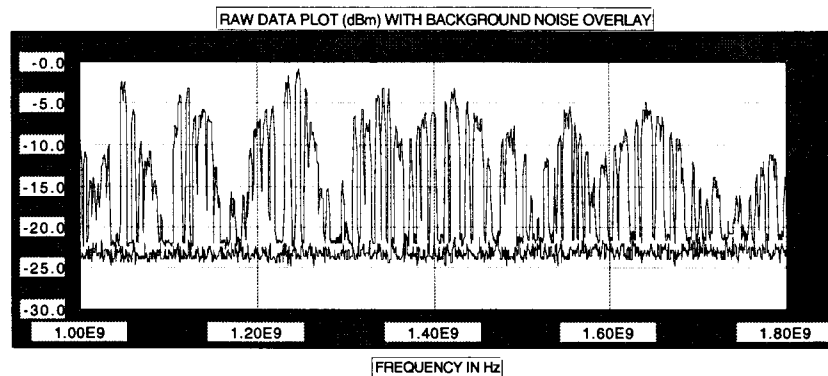
BAND TX LOC RX LOC POLARITY
10 2 1 V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM10V21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10V21

MAX ATTENUATION (dB)
19
MIN ATTENUATION (dB)
-50
AVERAGE ATTENUATION (dB)
-5



BAND:
 TX LOC:
 RX LOC:
 POLARITY:

SITE CALIBRATION FILE NAME:

E-FIELD: ☒
 FILTER ON/OFF: ☒
 FILTER RANK:
 DISK STATUS:

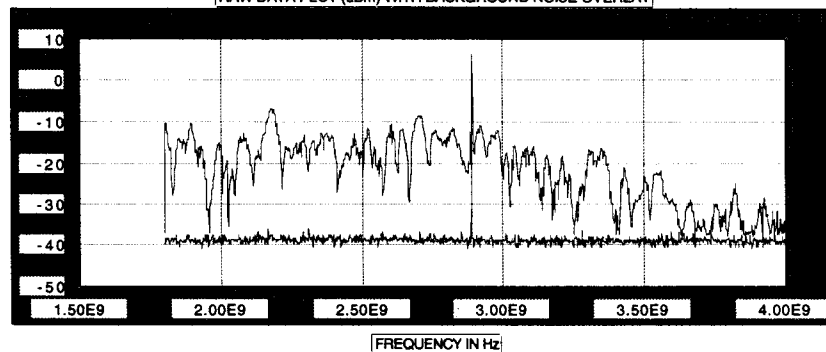
READ FILE NAME:

MAX ATTENUATION (dB):

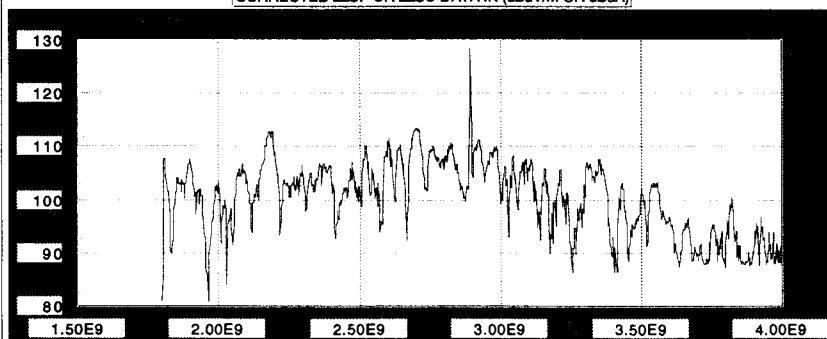
MIN ATTENUATION (dB):

AVERAGE ATTENUATION (dB):

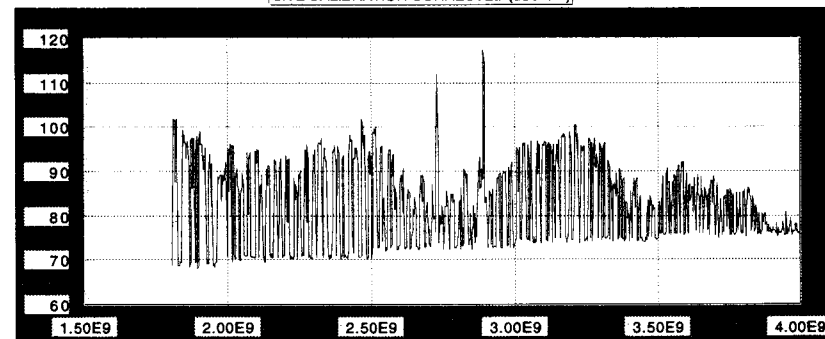
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



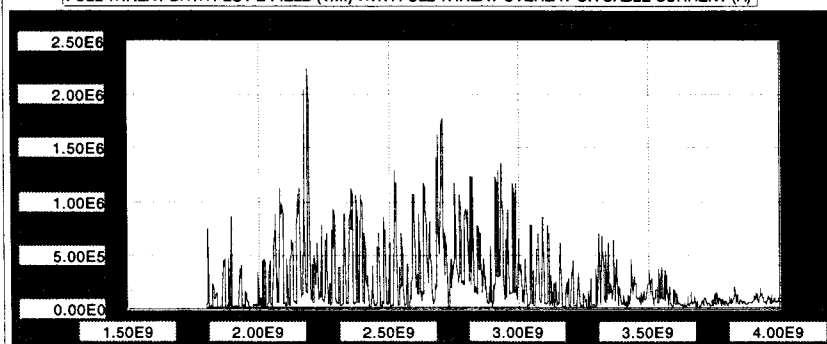
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



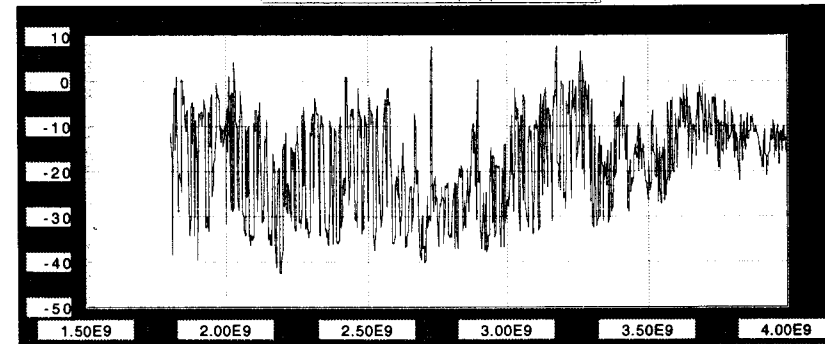
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

12 2 1 V

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM12V21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM12V21

MAX ATTENUATION (dB)

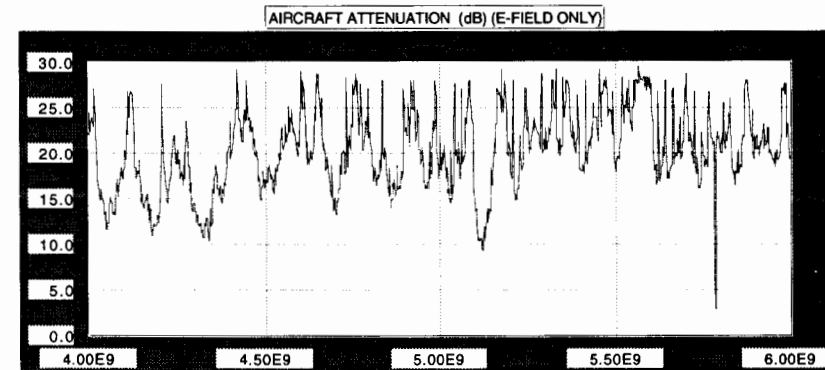
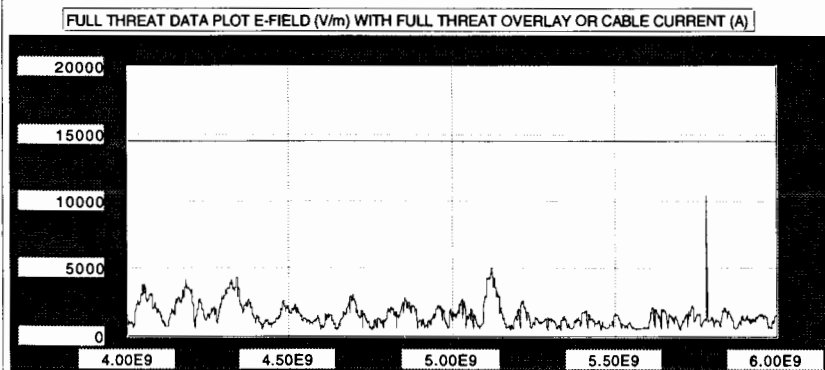
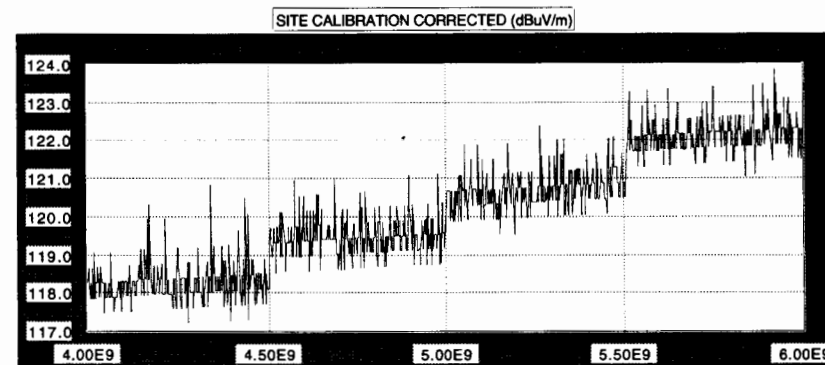
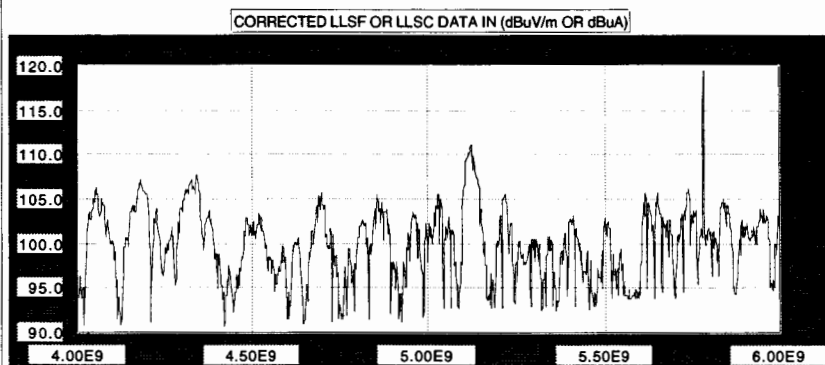
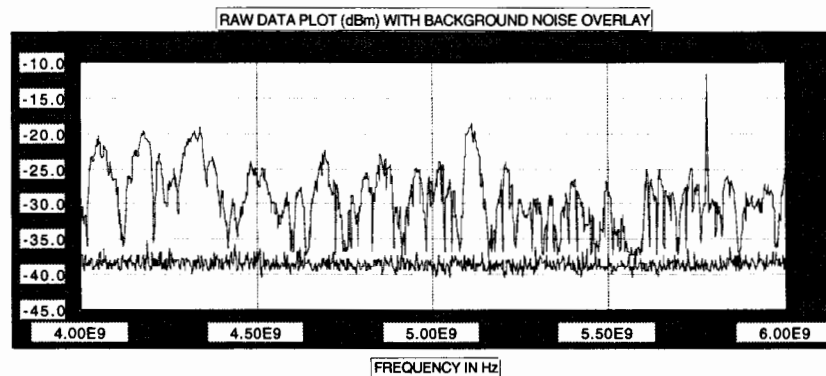
30

MIN ATTENUATION (dB)

3

AVERAGE ATTENUATION (dB)

20



BAND	TX LOC	RX LOC	POLARITY
13	2	1	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM13V21SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM13V21

MAX ATTENUATION (dB)

24

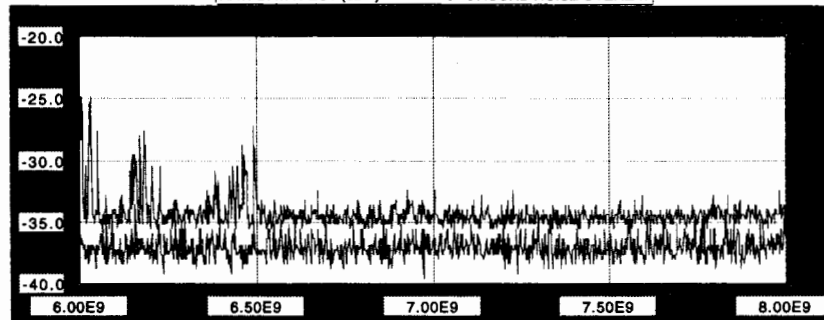
MIN ATTENUATION (dB)

8

AVERAGE ATTENUATION (dB)

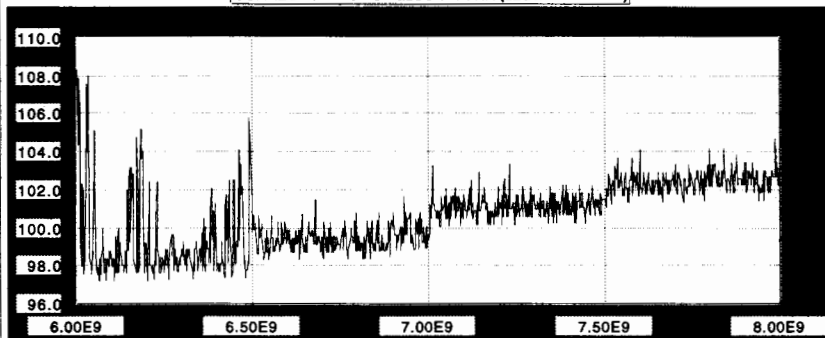
18

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

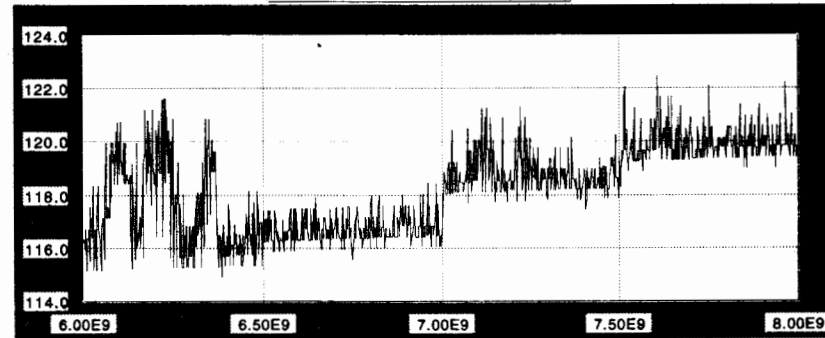


FREQUENCY IN Hz

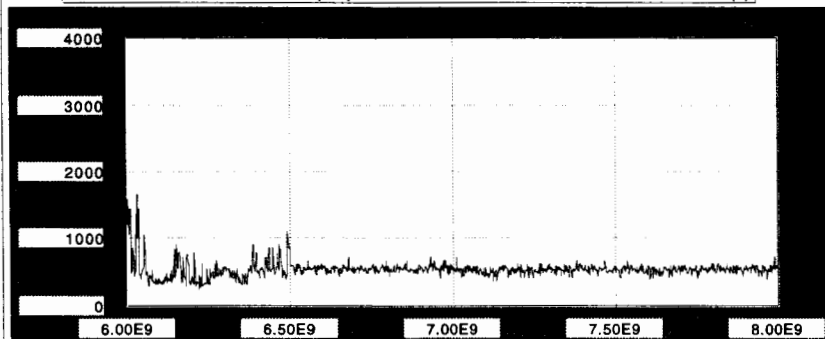
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



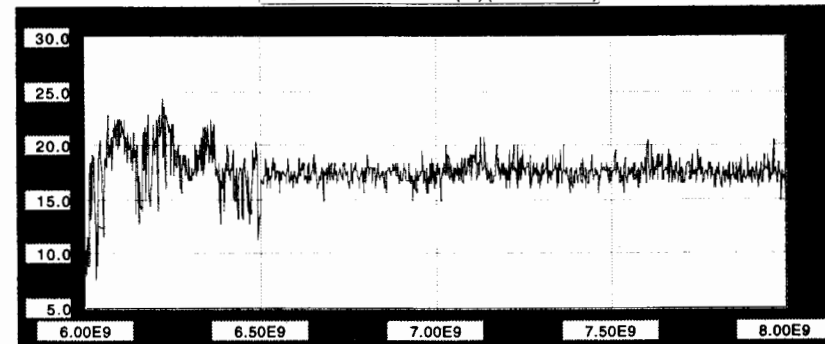
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND: 14 TX LOC: 2 RX LOC: 1 POLARITY: V

SITE CALIBRATION FILE NAME: MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM14V21SCC

E-FIELD:  FILTER ON/OFF:  FILTER RANK: 0 DISK STATUS: 0

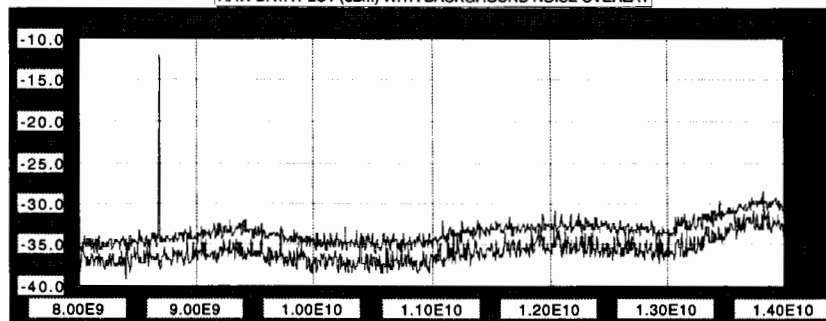
READ FILE NAME: MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM14V21

MAX ATTENUATION (dB): 27

MIN ATTENUATION (dB): -20

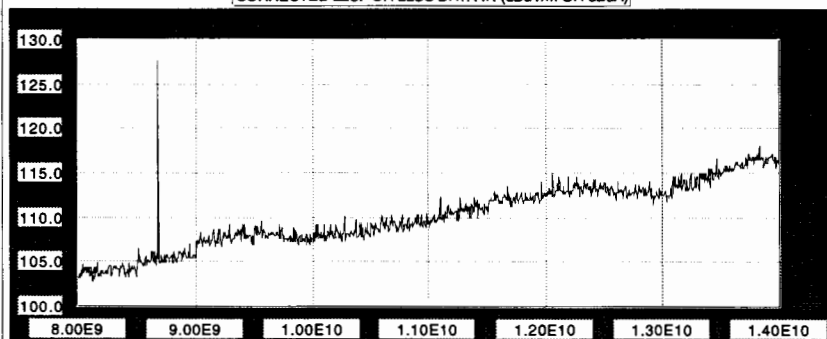
AVERAGE ATTENUATION (dB): 5

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

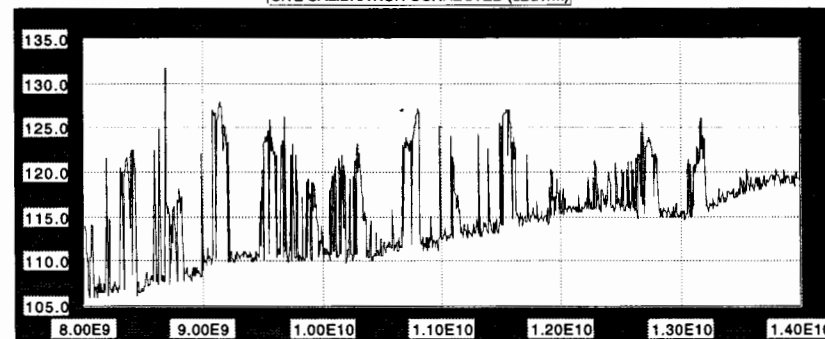


FREQUENCY IN Hz

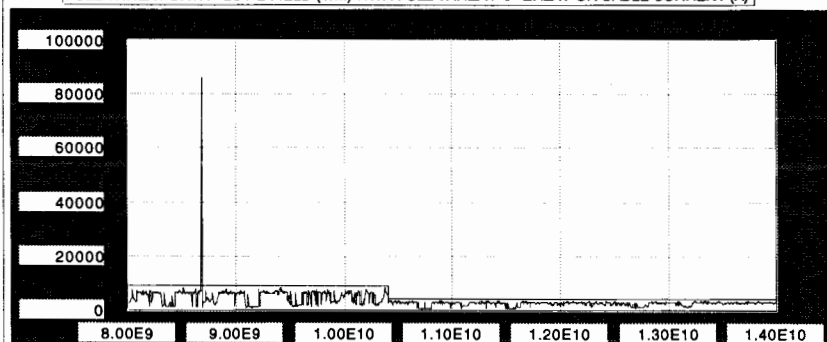
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



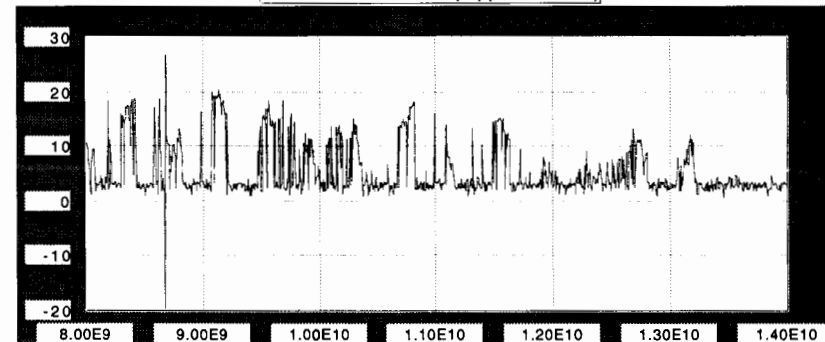
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
15	2	1	V

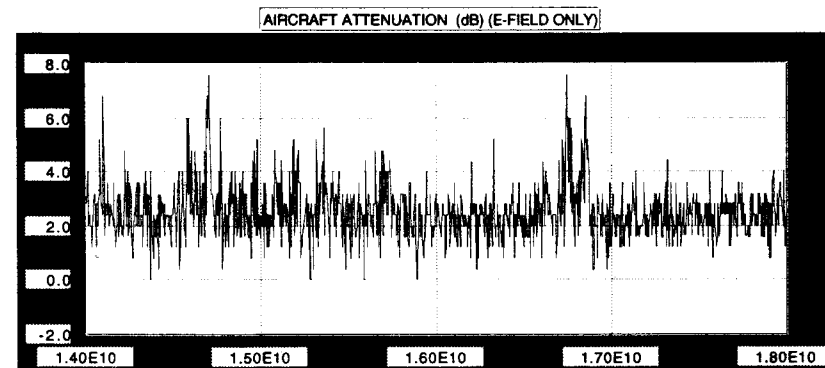
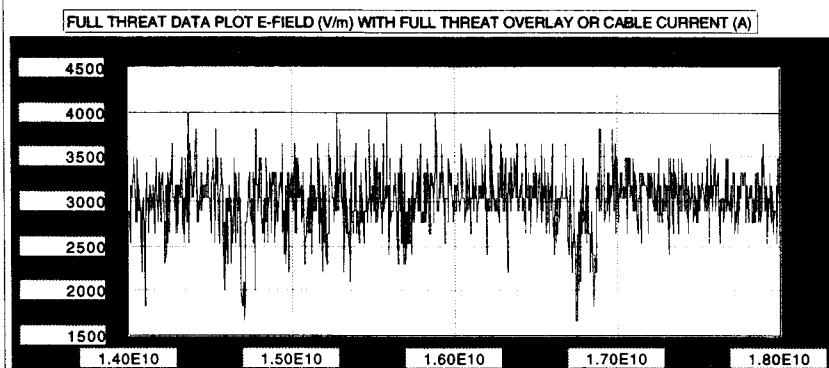
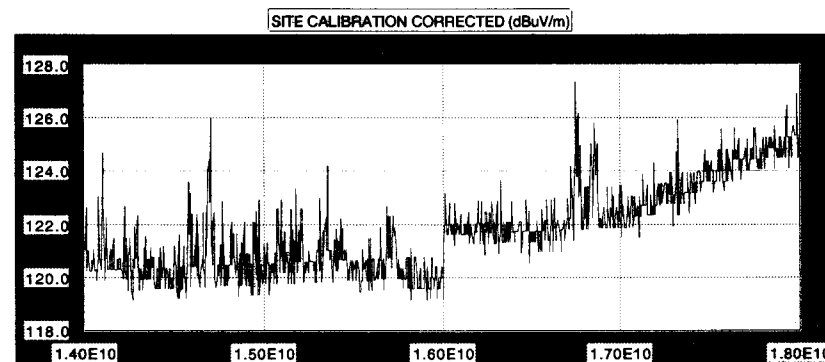
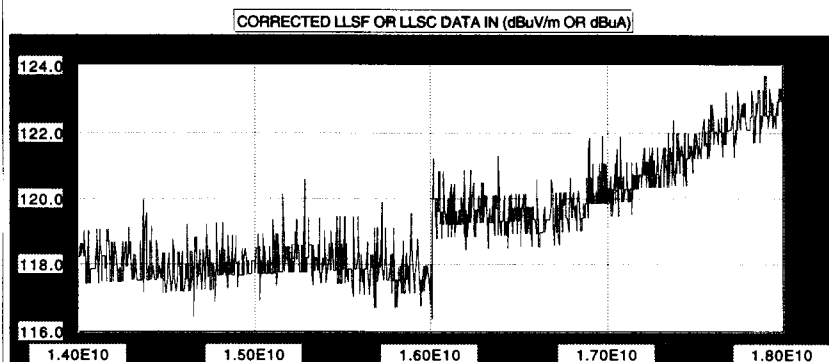
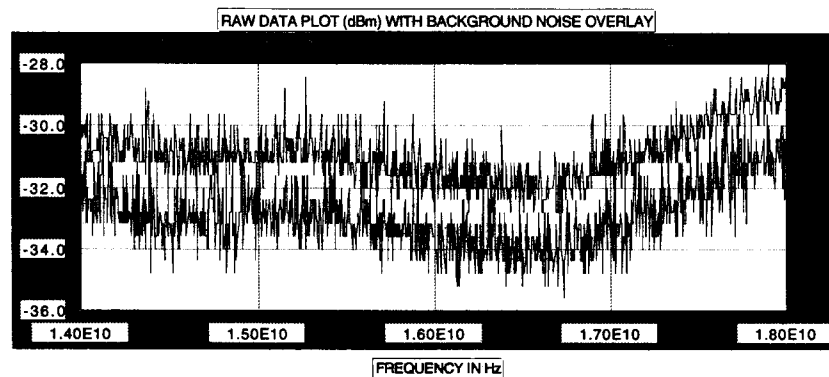
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM15V21SCC
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM15V21

MAX ATTENUATION (dB)
8

MIN ATTENUATION (dB)
0

AVERAGE ATTENUATION (dB)
3



SECTION 1-2
PILOT SEAT LLSF DATA PLOTS

BAND: 1 TX LOC: 1 RX LOC: 3 POLARITY: H

SITE CALIBRATION FILE NAME: MONTANA1:SCAL:SCAL11:LLSC4EFRAWDBM1H11SCC

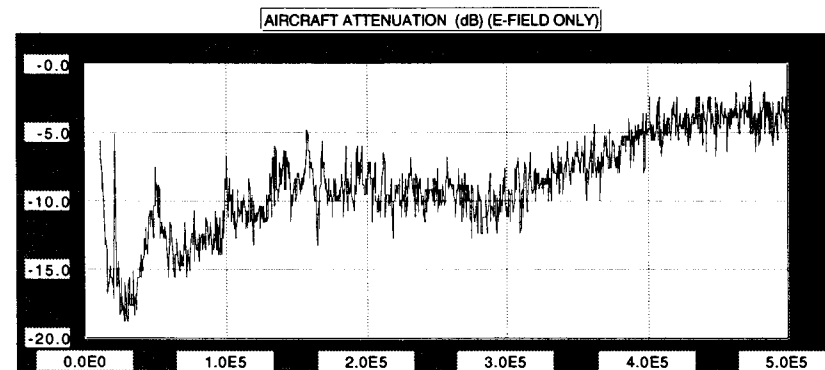
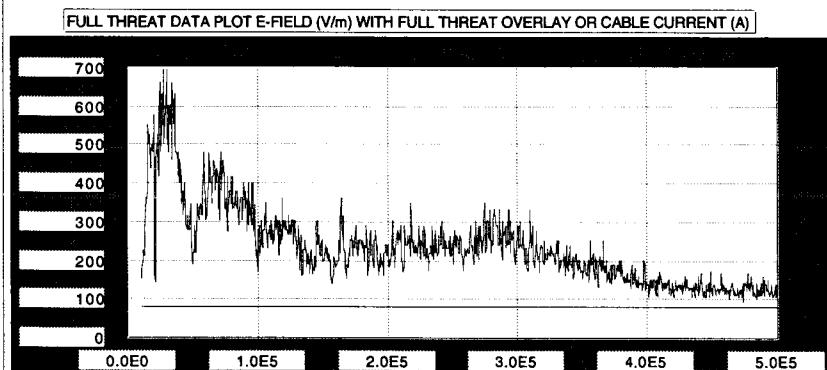
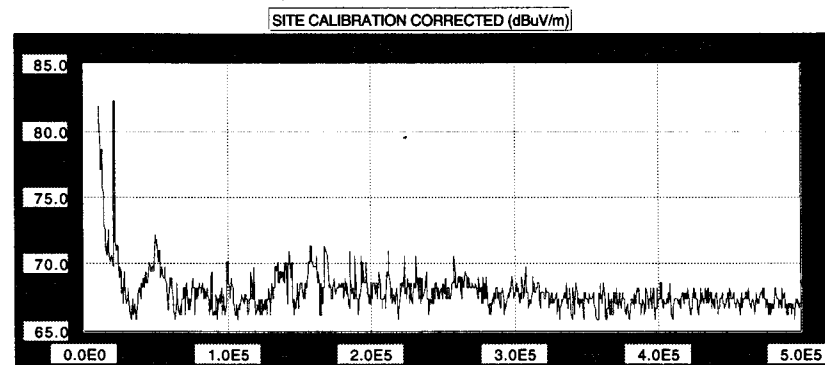
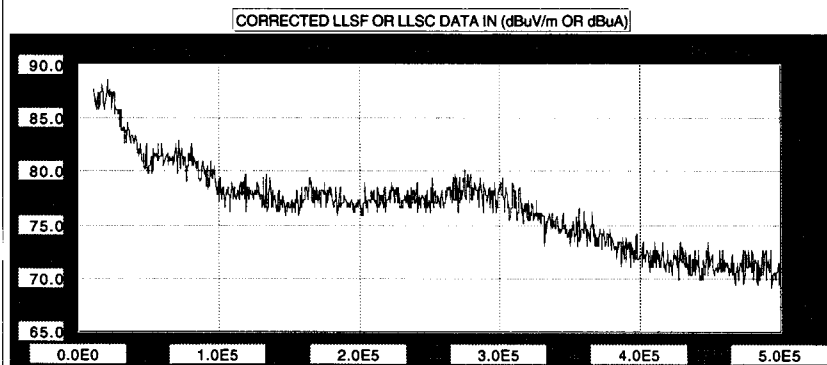
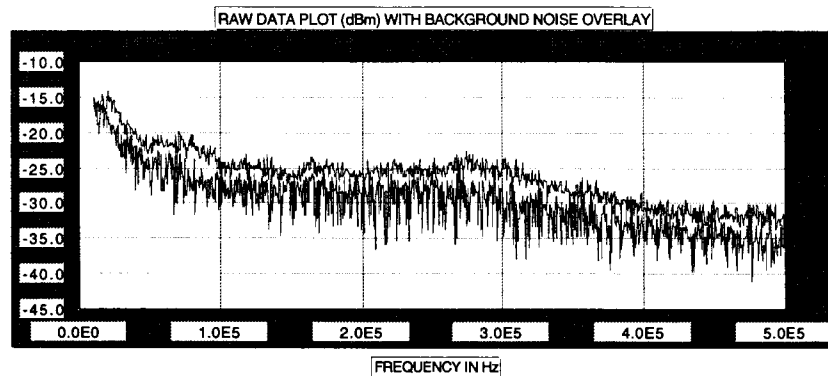
E-FIELD: ☒ FILTER ON/OFF: ☒ FILTER RANK: 0 DISK STATUS: 0

READ FILE NAME: MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM1H13

MAX ATTENUATION (dB): -1

MIN ATTENUATION (dB): -19

AVERAGE ATTENUATION (dB): -9



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM2H11SCC

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

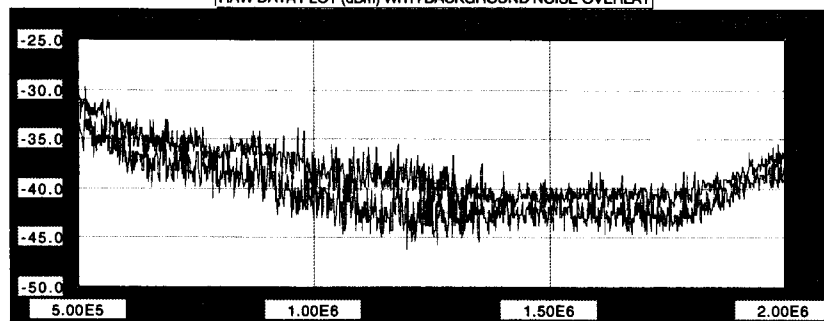
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM2H13

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

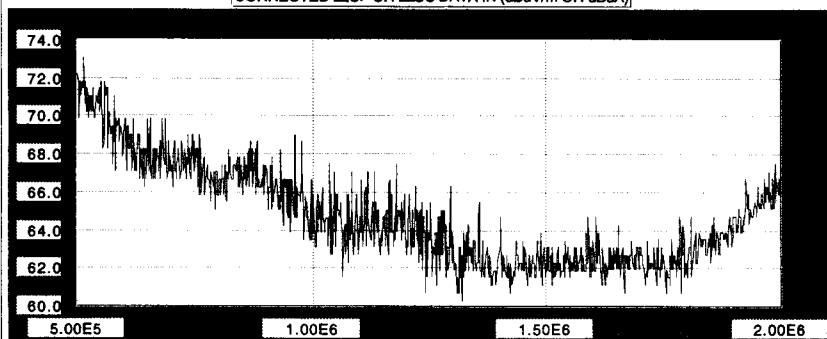
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

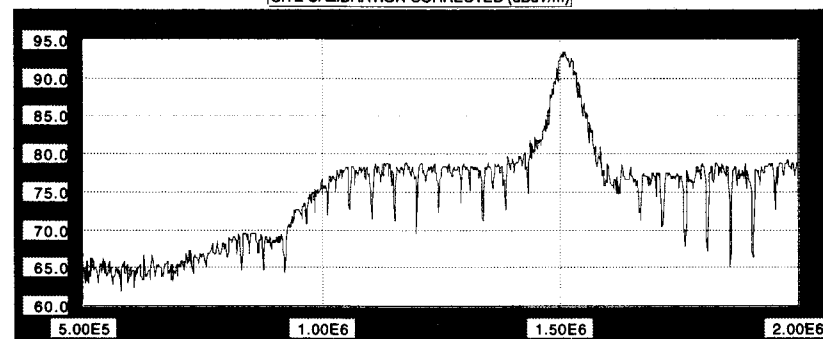


FREQUENCY IN Hz

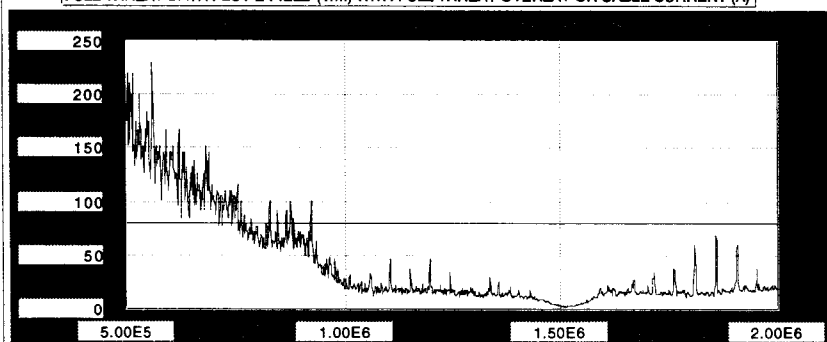
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



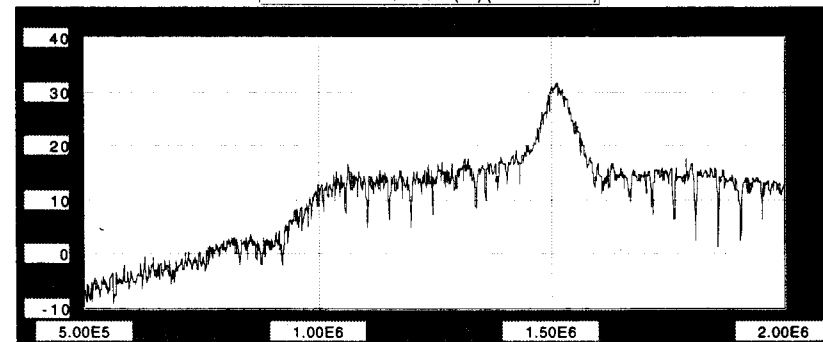
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
3	1	3	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFAWDBM3H11SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWDBM3H13

MAX ATTENUATION (dB)

22

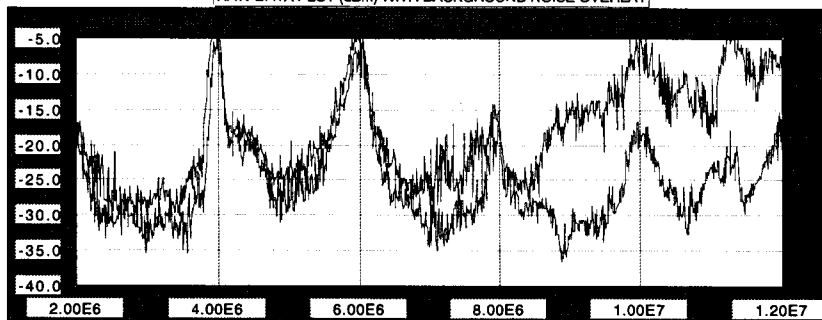
MIN ATTENUATION (dB)

-18

AVERAGE ATTENUATION (dB)

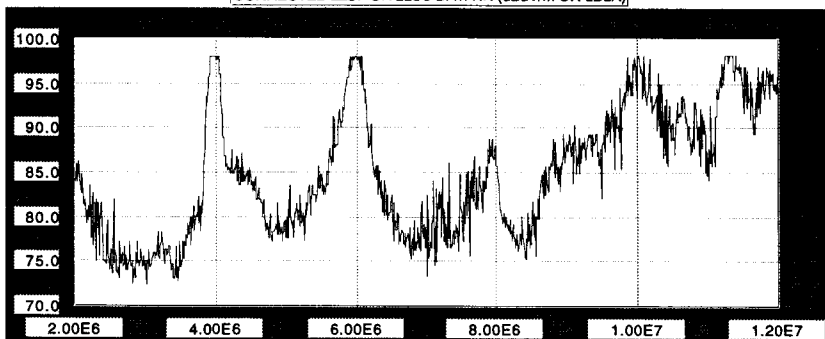
6

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

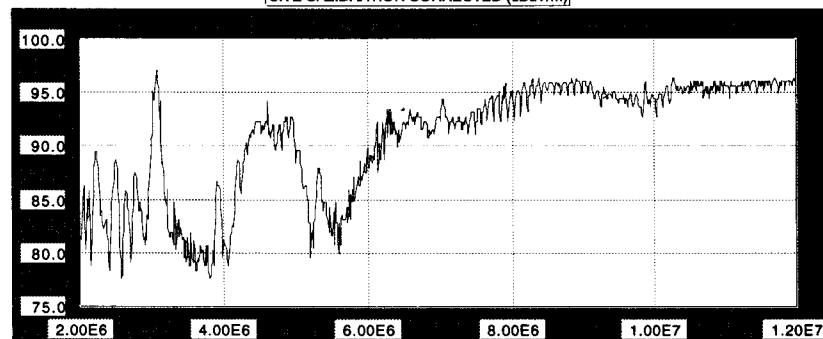


FREQUENCY IN Hz

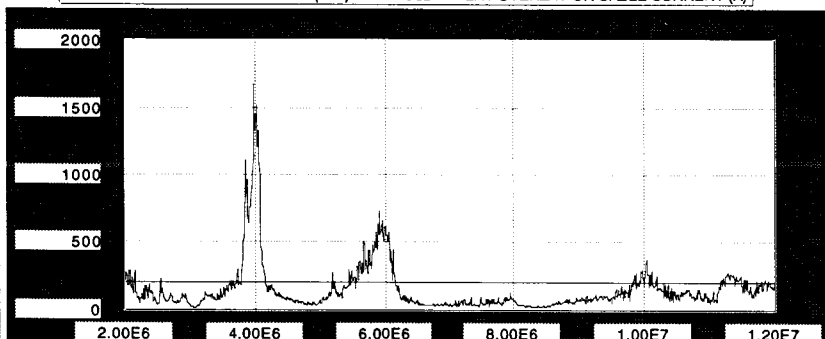
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



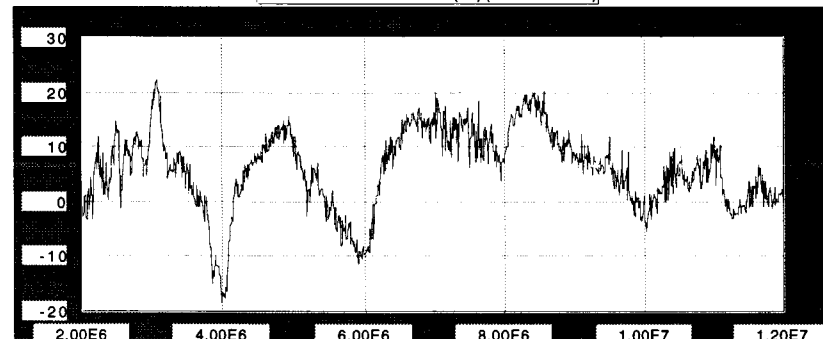
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

4 1 3 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM4H1SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM4H13

MAX ATTENUATION (dB)

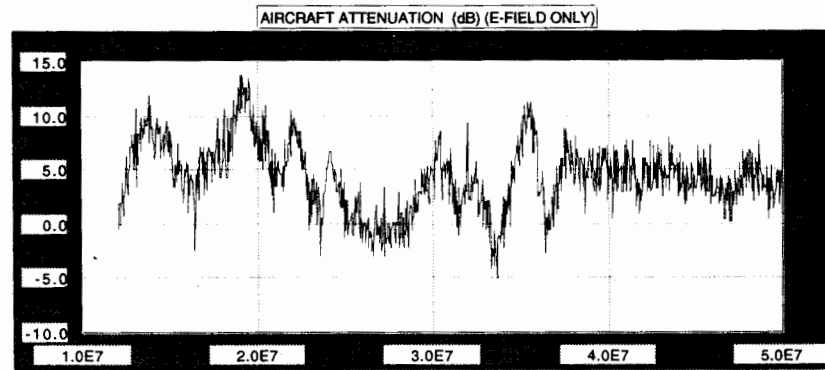
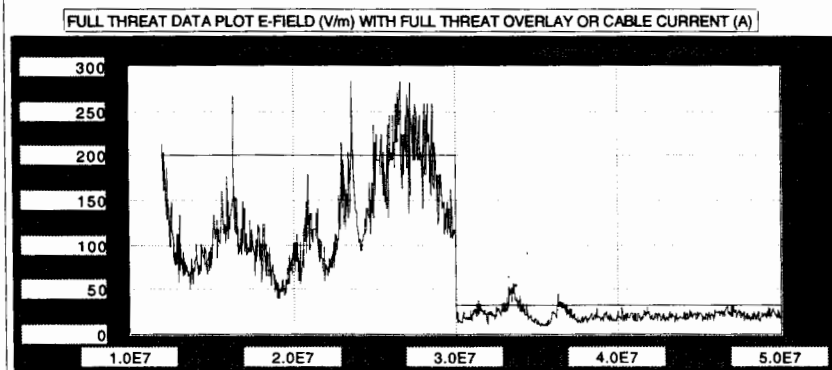
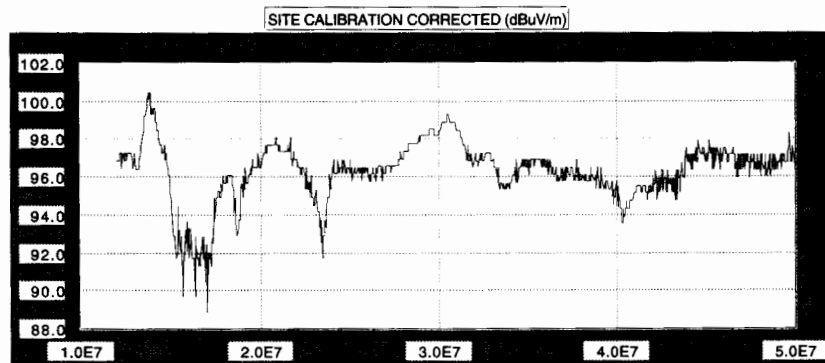
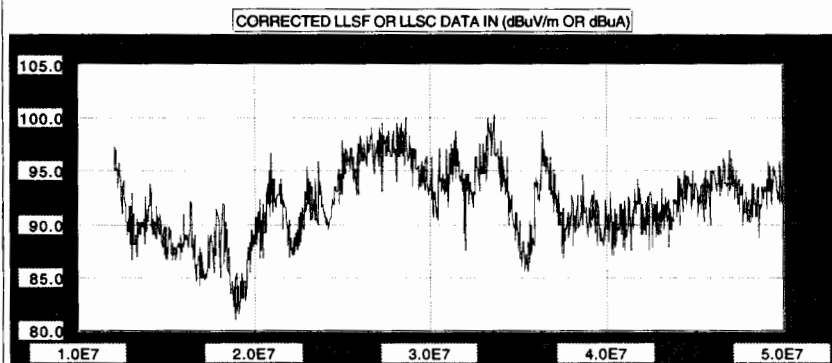
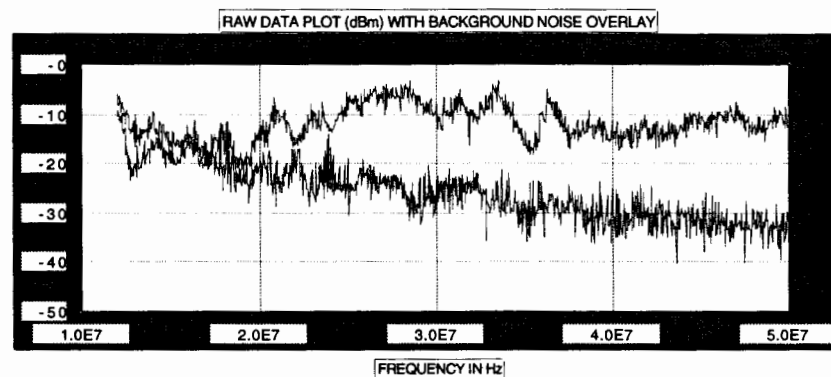
14

MIN ATTENUATION (dB)

-5

AVERAGE ATTENUATION (dB)

4



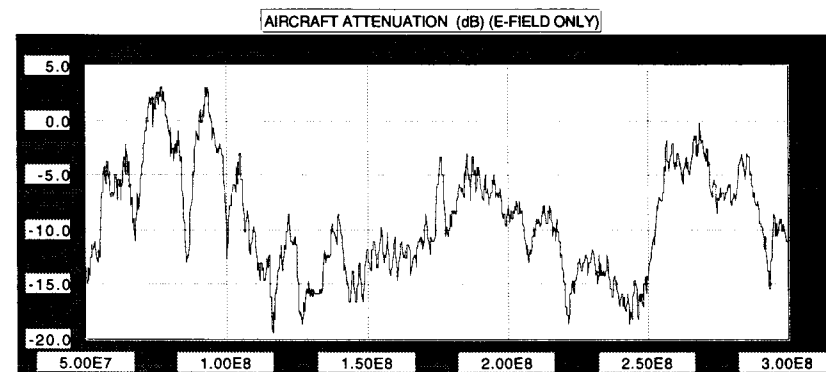
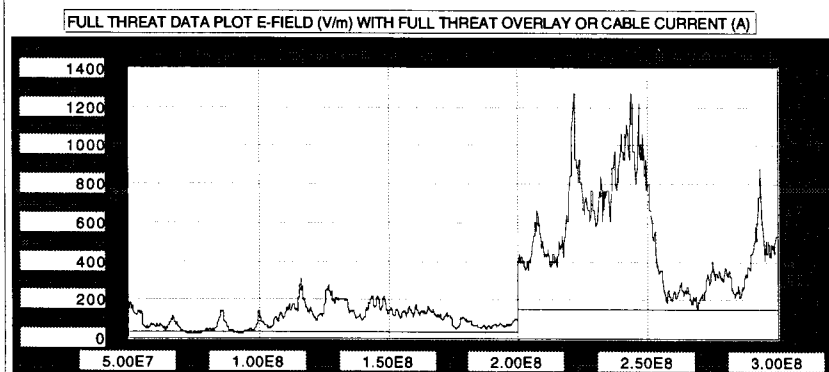
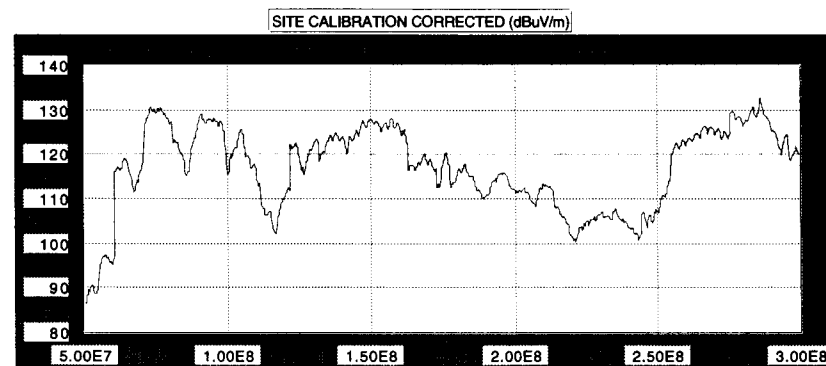
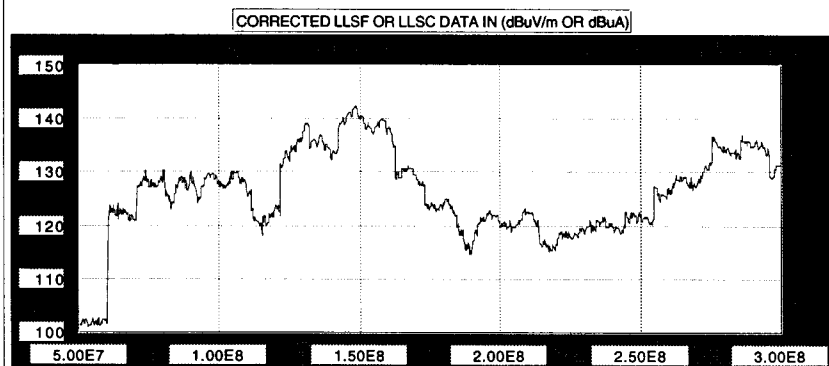
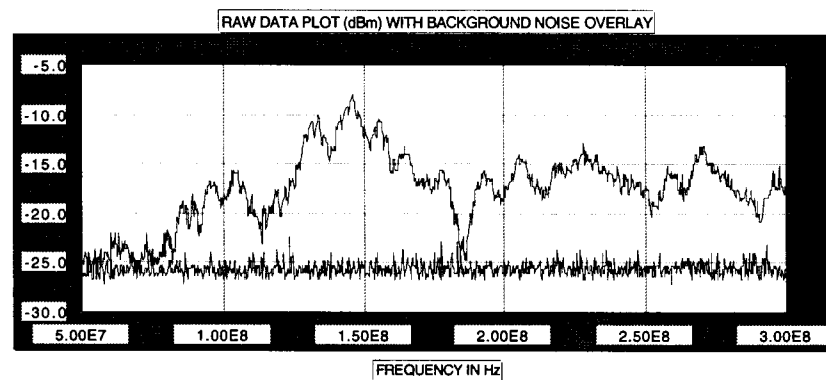
BAND	TX LOC	RX LOC	POLARITY
5	1	4	H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM5H21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM5H14

MAX ATTENUATION (dB)
3
MIN ATTENUATION (dB)
-19
AVERAGE ATTENUATION (dB)
-9



BAND TX LOC RX LOC POLARITY
6 1 4 H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM6H21SCC

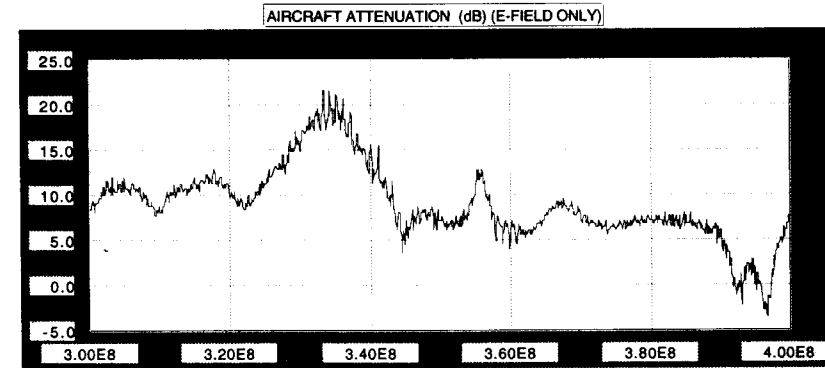
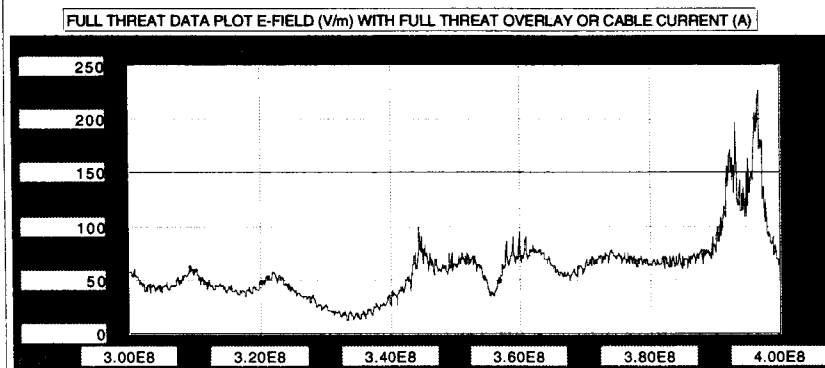
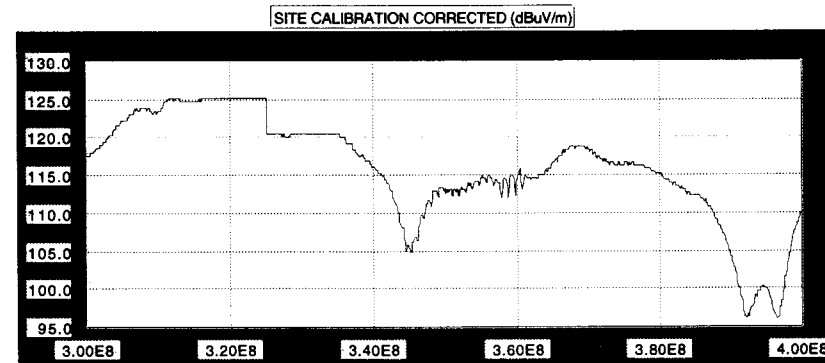
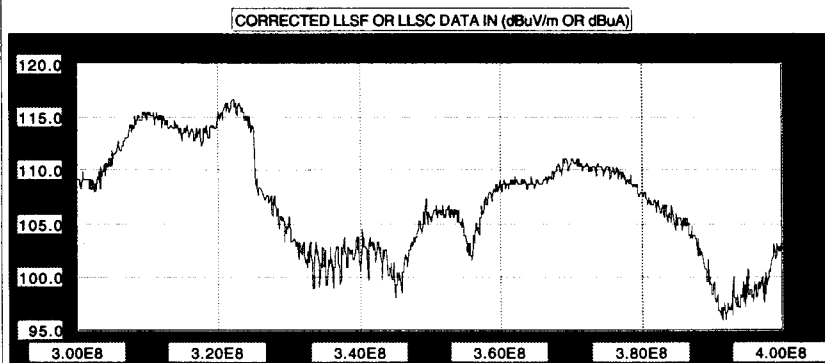
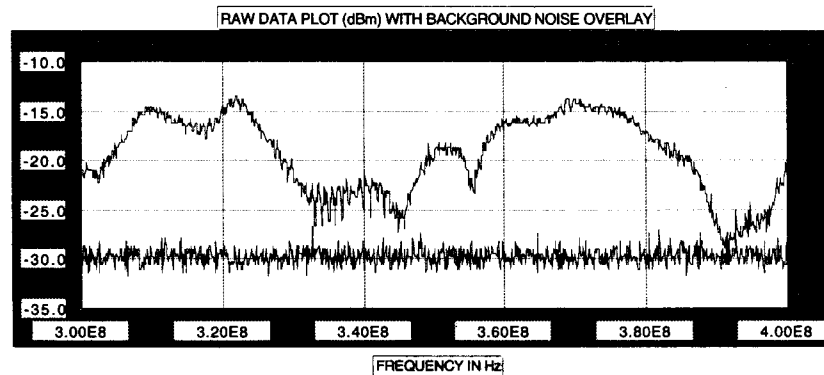
E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM6H14

MAX ATTENUATION (dB)
22

MIN ATTENUATION (dB)
-4

AVERAGE ATTENUATION (dB)
9



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

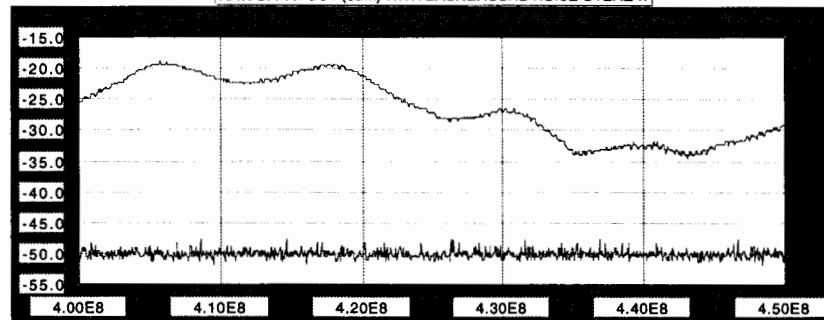
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

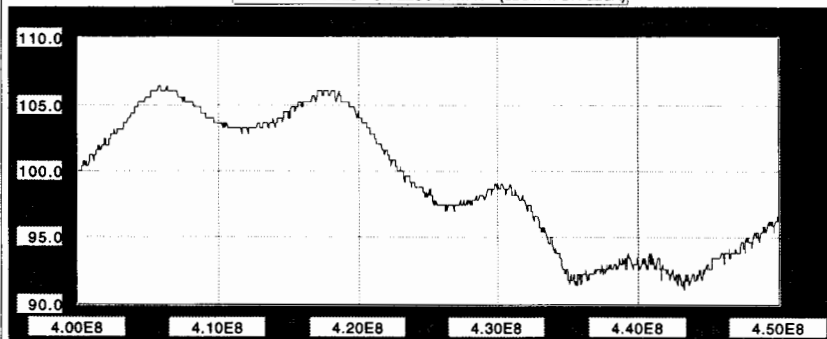
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

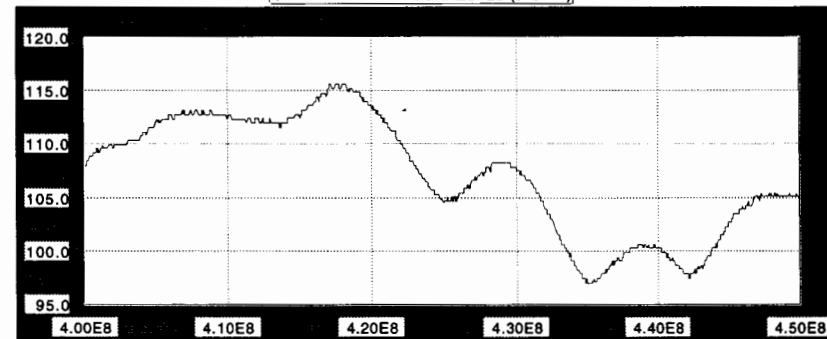


FREQUENCY IN Hz

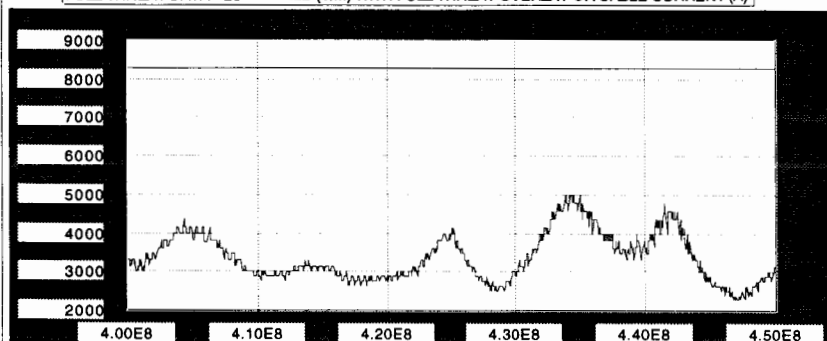
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



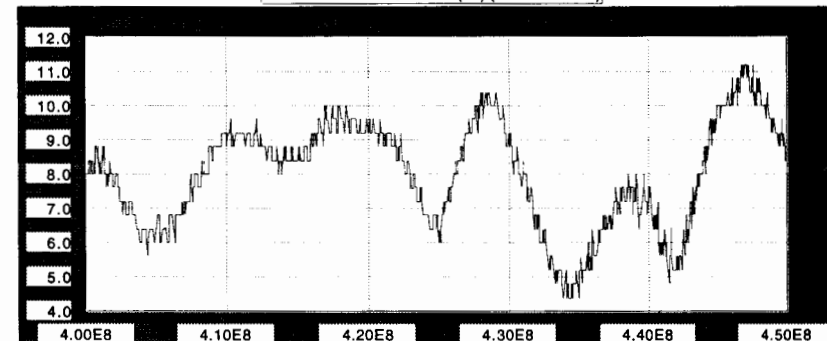
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
10	1	2	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM10H11SCC

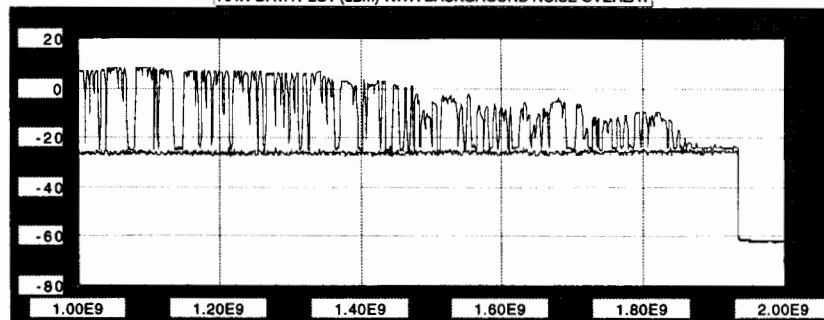
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10H12

MAX ATTENUATION (dB)
-1677721

MIN ATTENUATION (dB)
-1677721

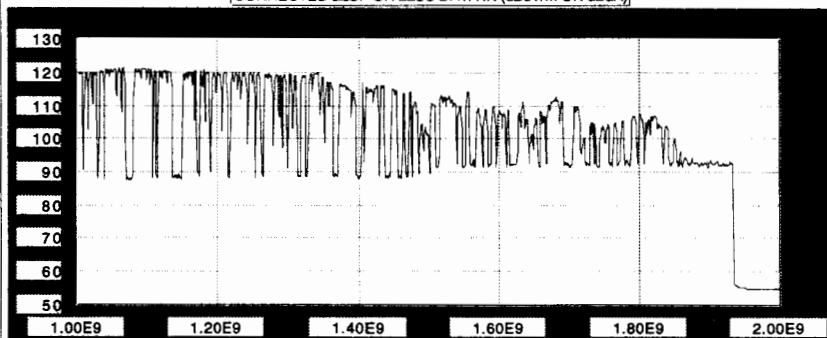
AVERAGE ATTENUATION (dB)
-1677721

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

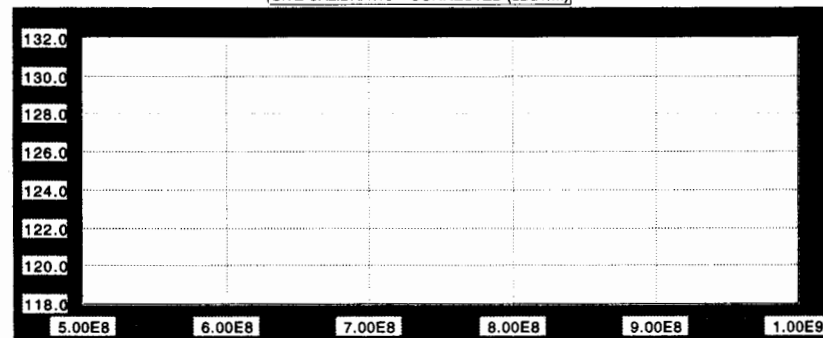


FREQUENCY IN Hz

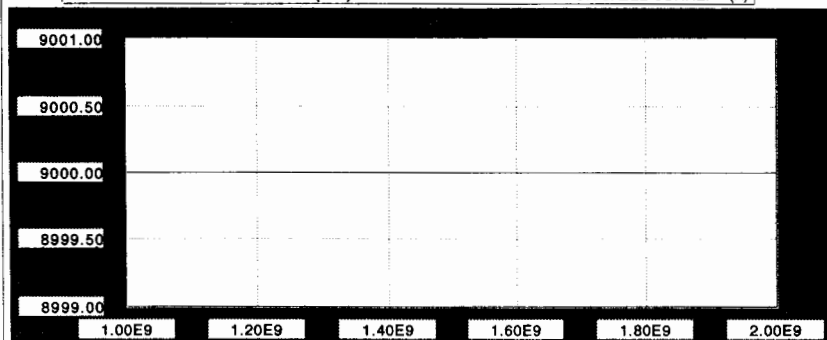
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



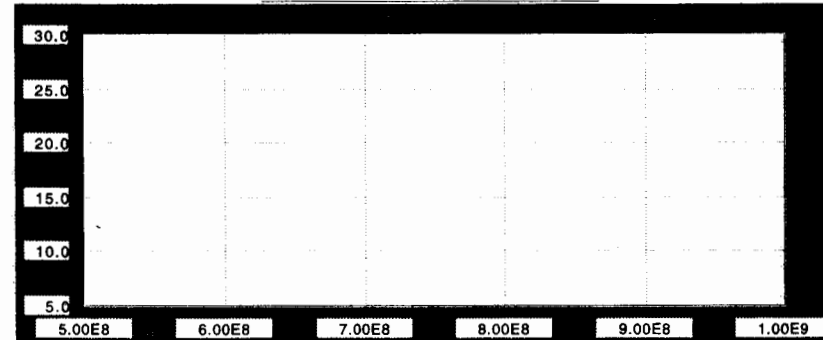
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND 11 TX LOC 1 RX LOC 2 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL11:LLSC4EFRAWDBM11H11SCC

E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

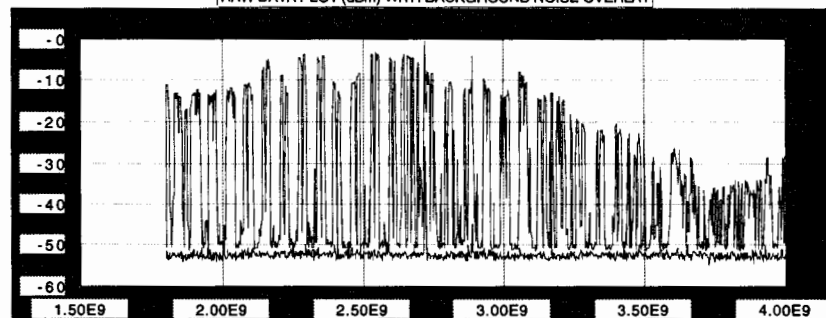
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM11H12

MAX ATTENUATION (dB)
74

MIN ATTENUATION (dB)
-14

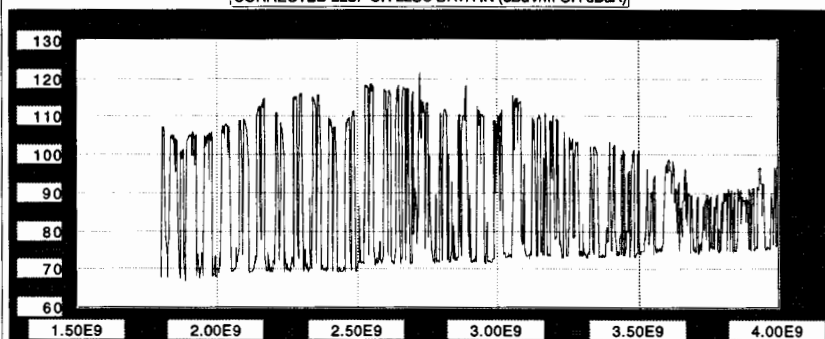
AVERAGE ATTENUATION (dB)
44

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

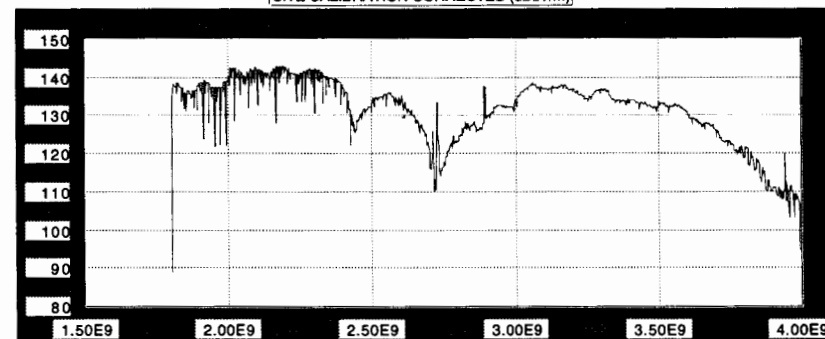


FREQUENCY IN Hz

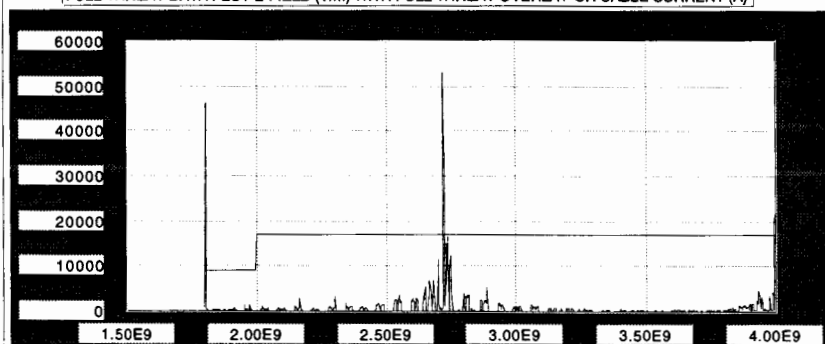
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



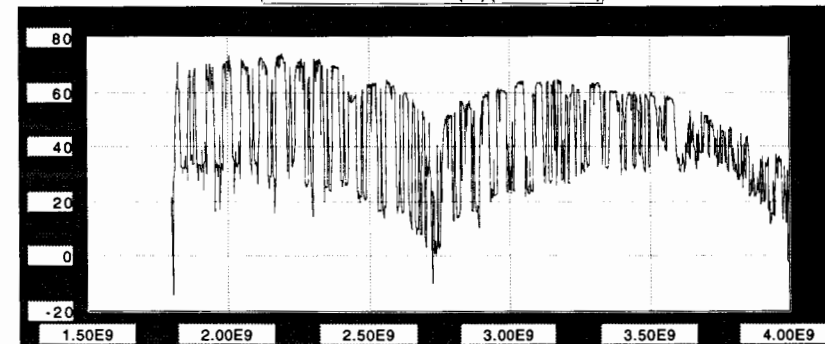
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
12	1	2	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM12H11SCC

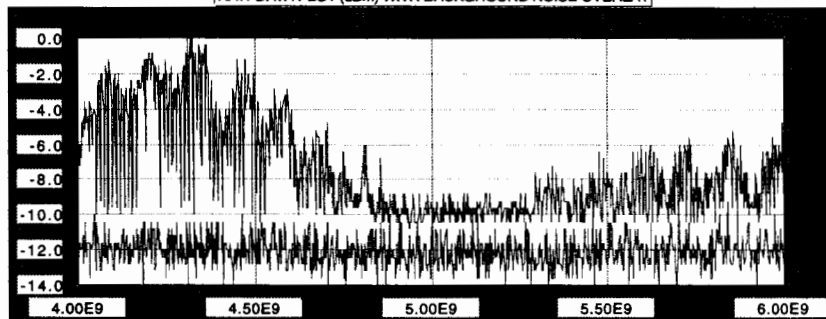
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12H12

MAX ATTENUATION (dB)
29

MIN ATTENUATION (dB)
-2147483

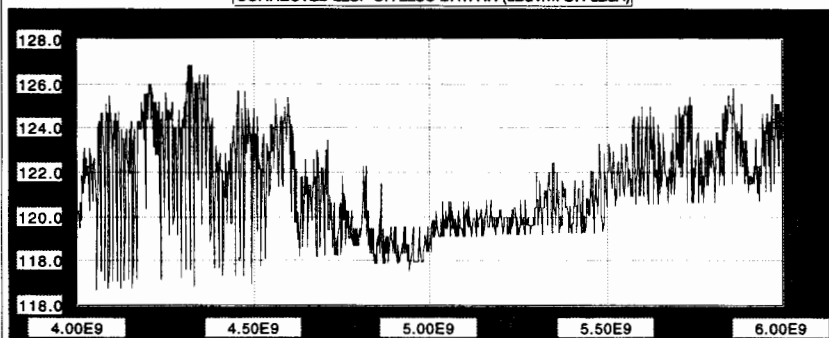
AVERAGE ATTENUATION (dB)
-2147483

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

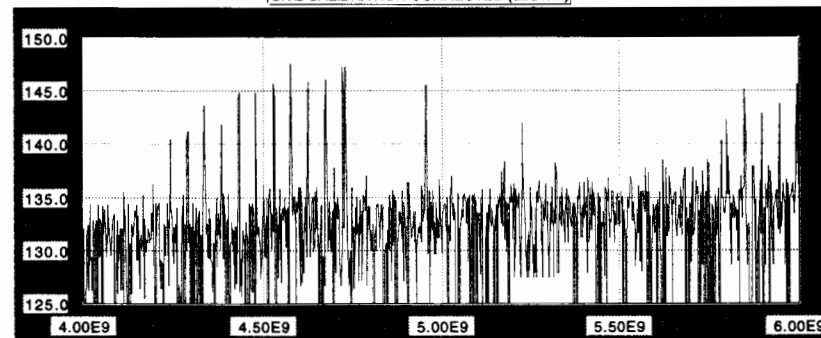


FREQUENCY IN Hz

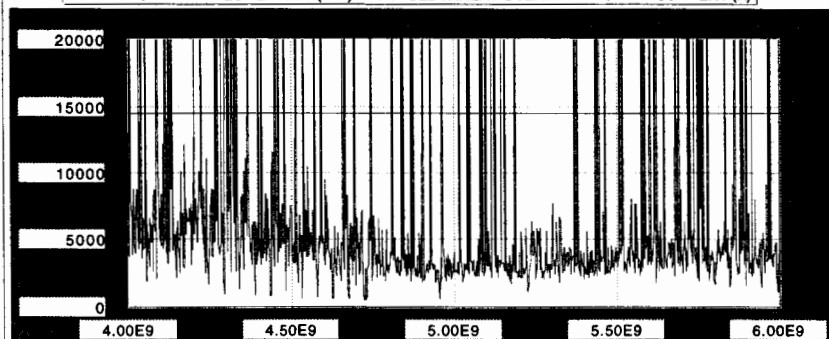
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



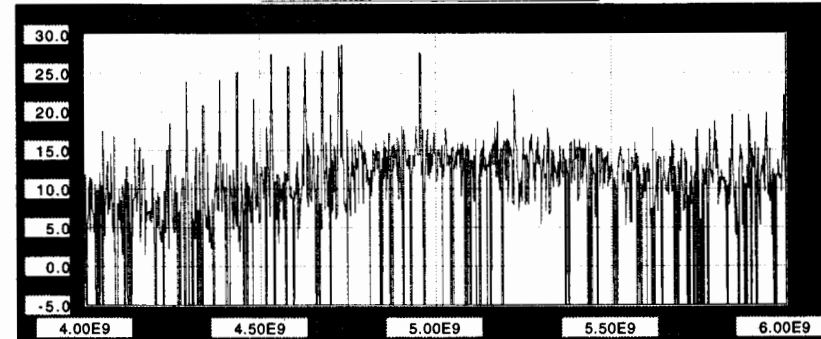
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
13	1	2	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL11:LLSC4EFRAWDBM13H11SCC

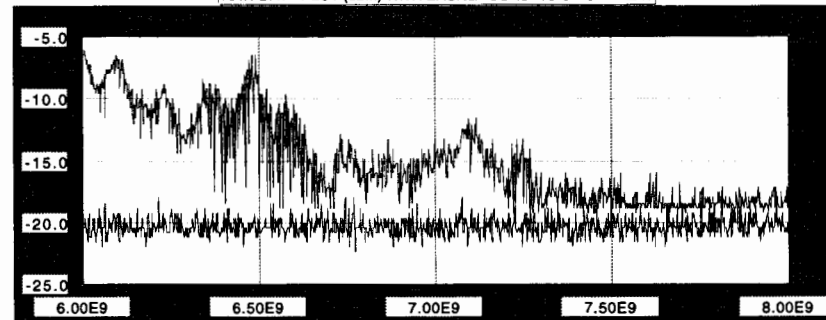
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM13H12

MAX ATTENUATION (dB)
30

MIN ATTENUATION (dB)
7

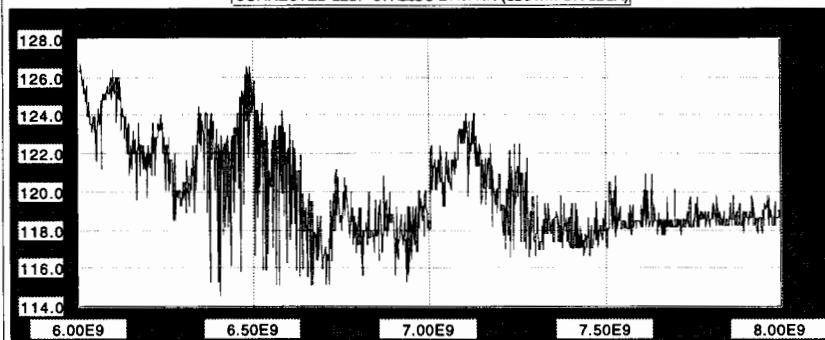
AVERAGE ATTENUATION (dB)
19

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

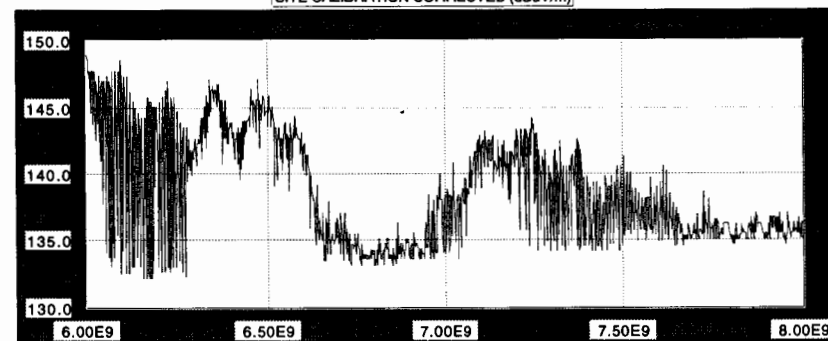


FREQUENCY IN Hz

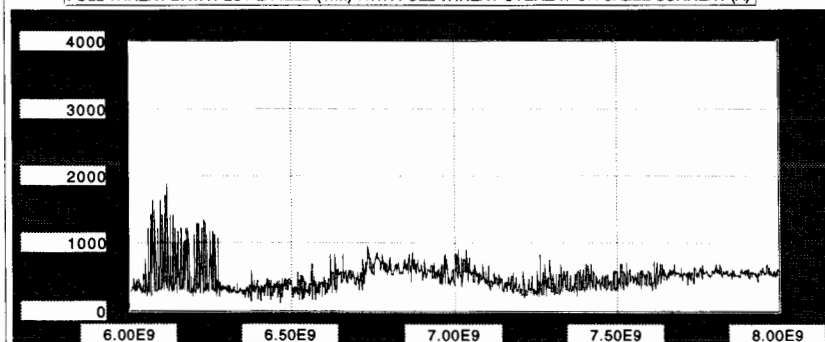
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



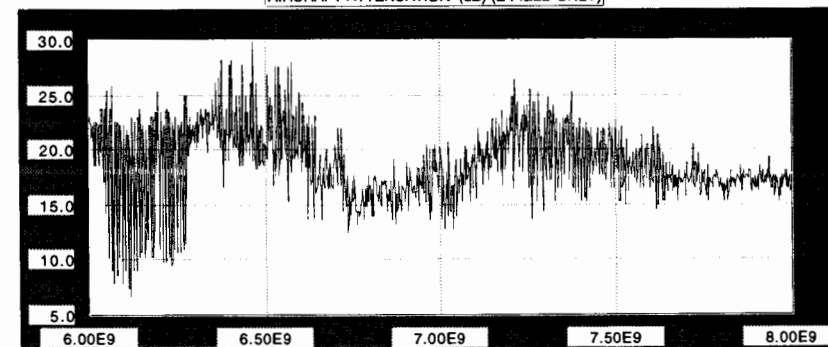
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

14 1 2 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM14H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H12

MAX ATTENUATION (dB)

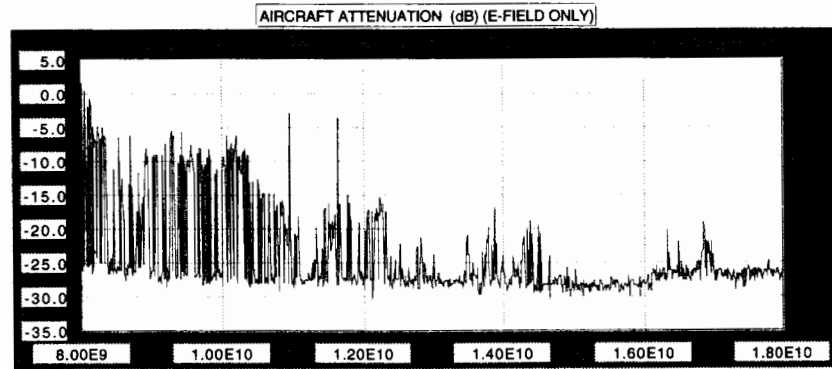
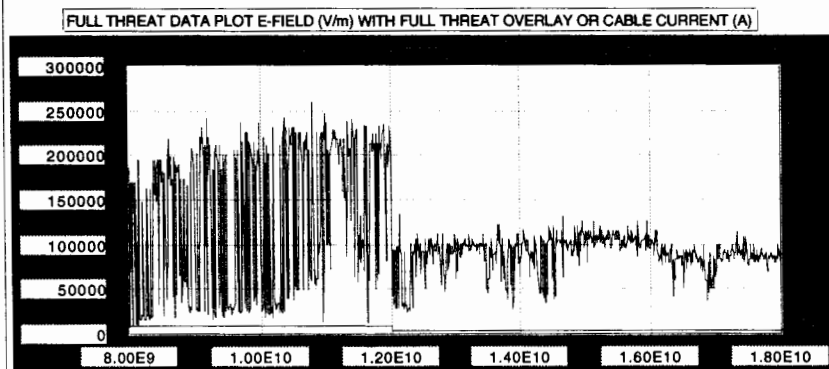
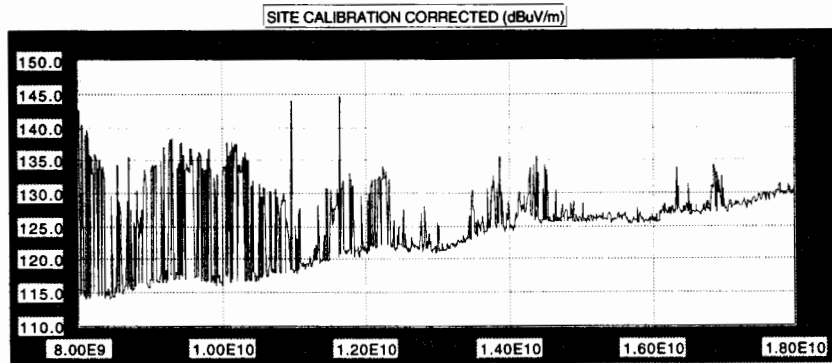
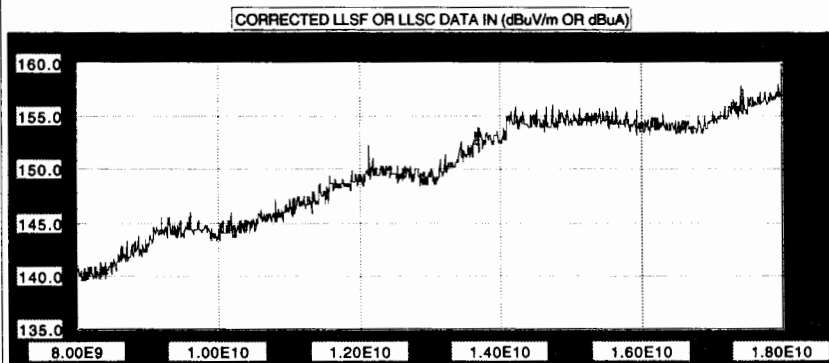
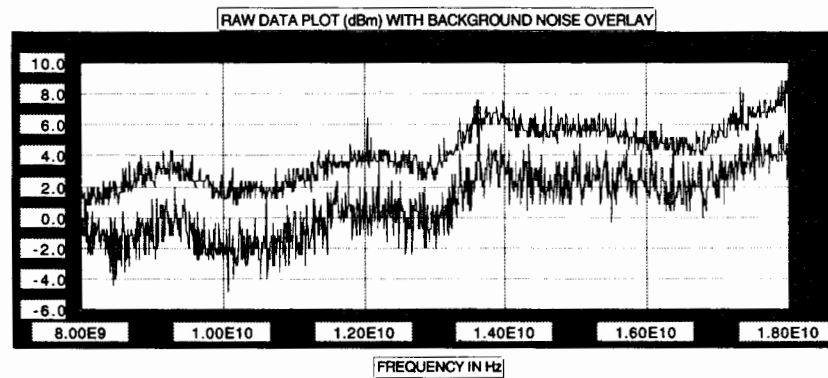
2

MIN ATTENUATION (dB)

-31

AVERAGE ATTENUATION (dB)

-24



BAND	TX LOC	RX LOC	POLARITY
5	1	4	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

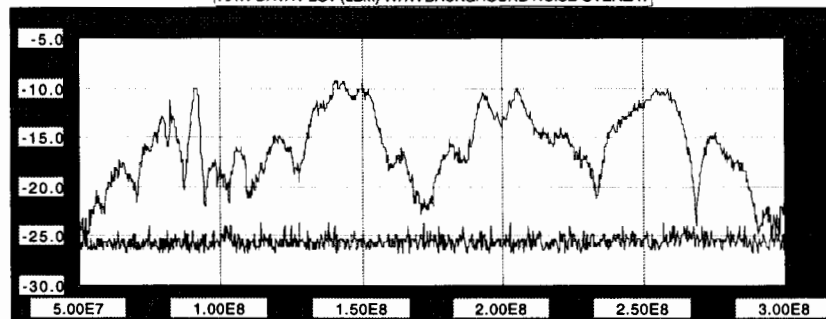
SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM5V21SCC
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM5V14

MAX ATTENUATION (dB)
19

MIN ATTENUATION (dB)
-3

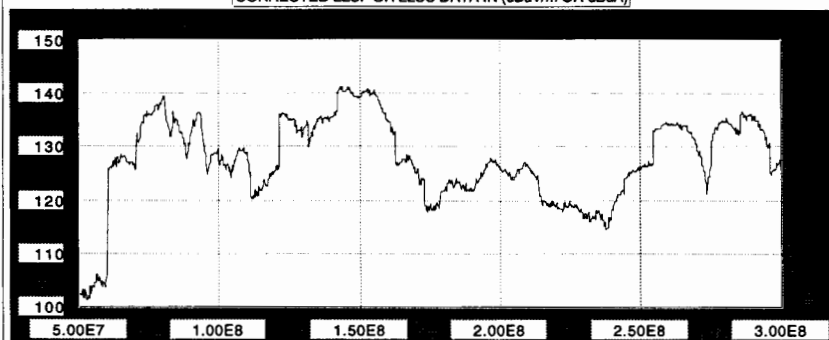
AVERAGE ATTENUATION (dB)
5

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

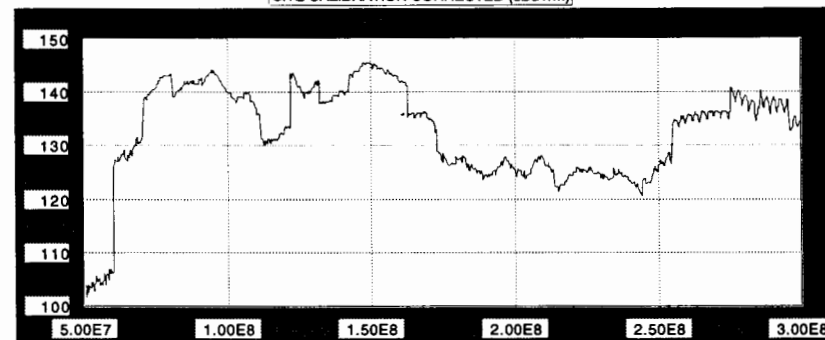


FREQUENCY IN Hz

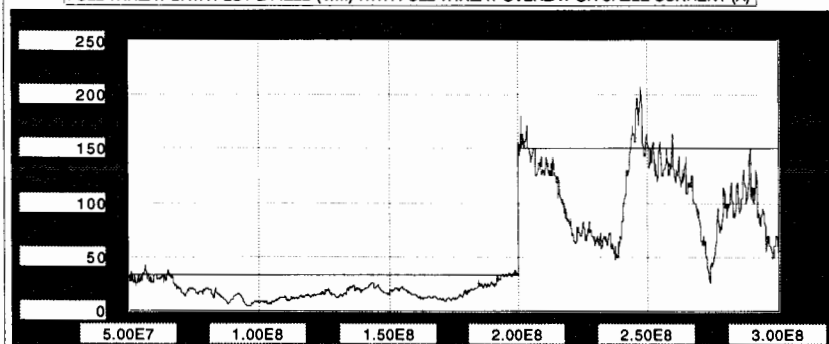
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



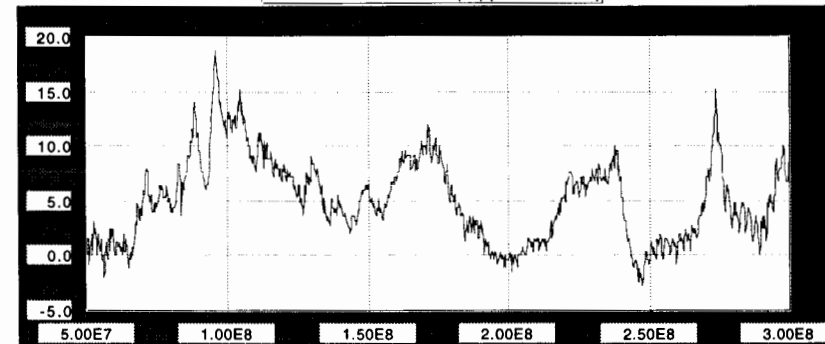
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
6	1	4	V

E-FIELD



FILTER ON/OFF



FILTER RANK

0

DISK STATUS

0

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM6V21SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM6V14

MAX ATTENUATION (dB)

3

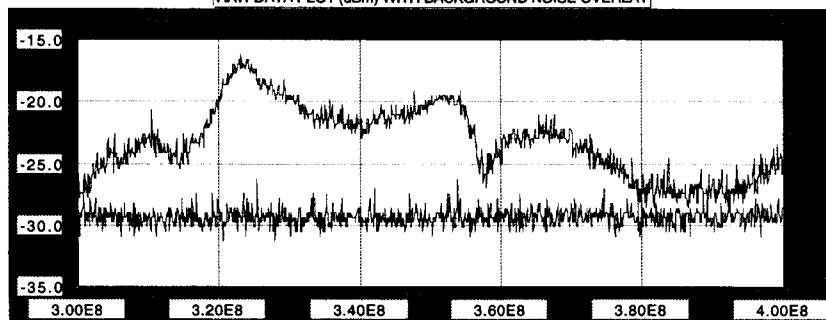
MIN ATTENUATION (dB)

-10

AVERAGE ATTENUATION (dB)

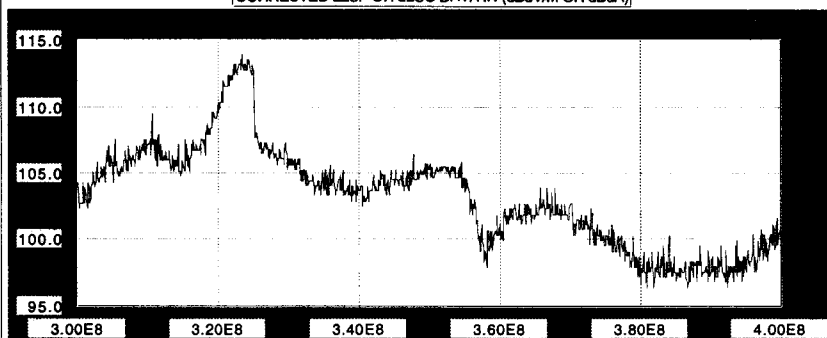
-3

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

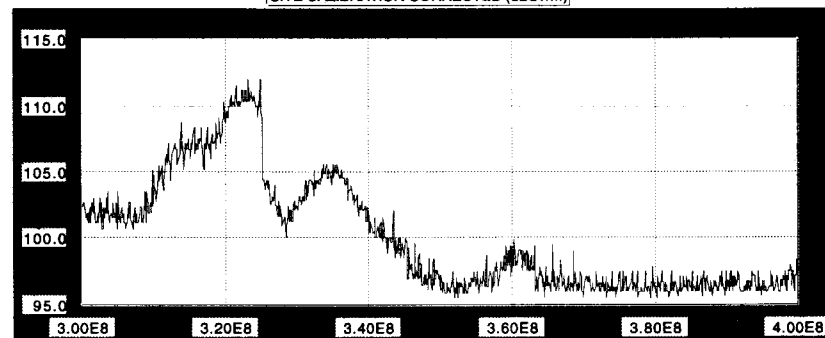


FREQUENCY IN HZ

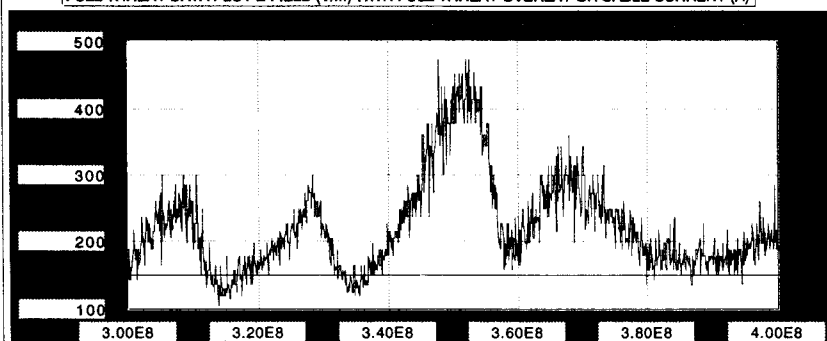
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



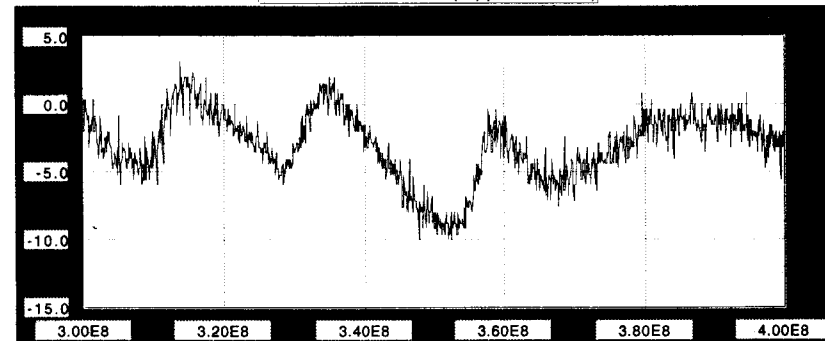
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
 7 1 4 V

SITE CALIBRATION FILE NAME
 MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM7V21SCC

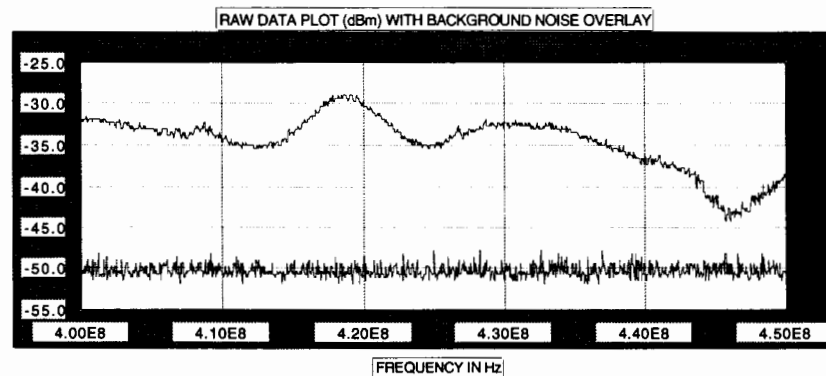
E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

READ FILE NAME
 MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7V14

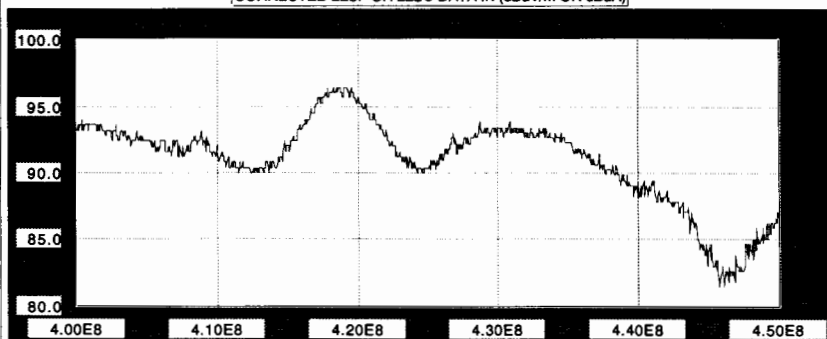
MAX ATTENUATION (dB)
 8

MIN ATTENUATION (dB)
 -2

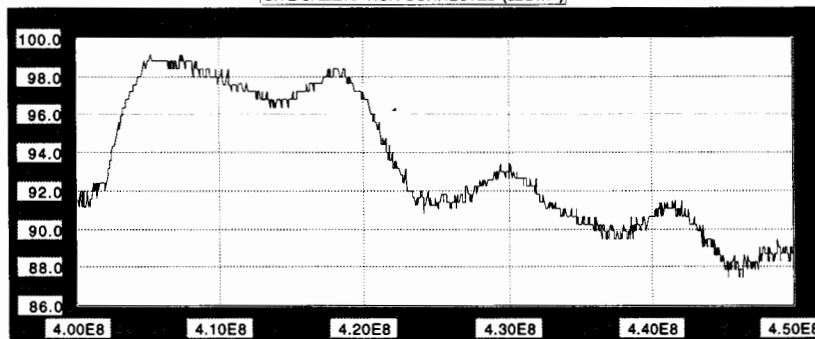
AVERAGE ATTENUATION (dB)
 2



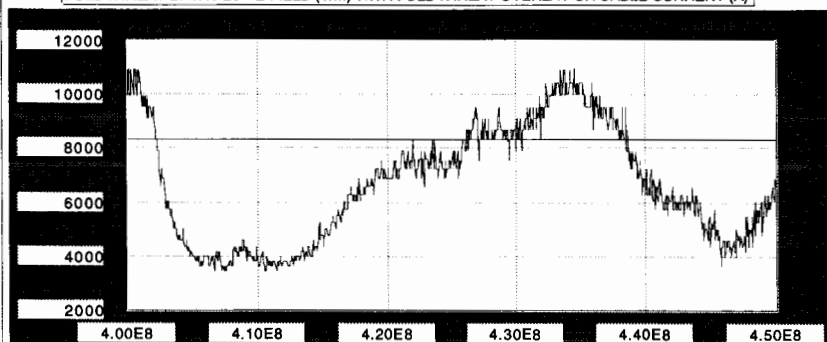
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



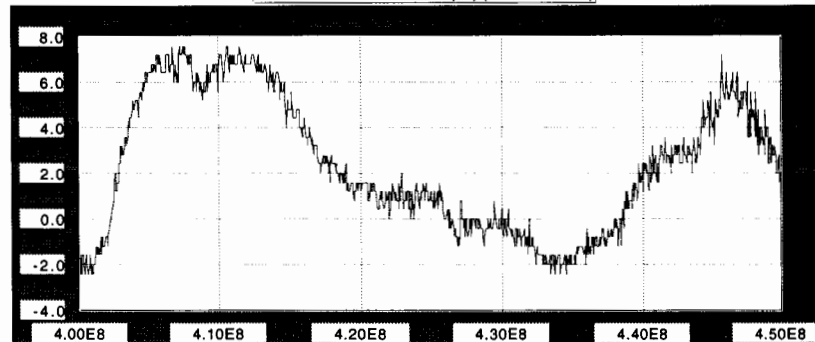
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM8V11SCC

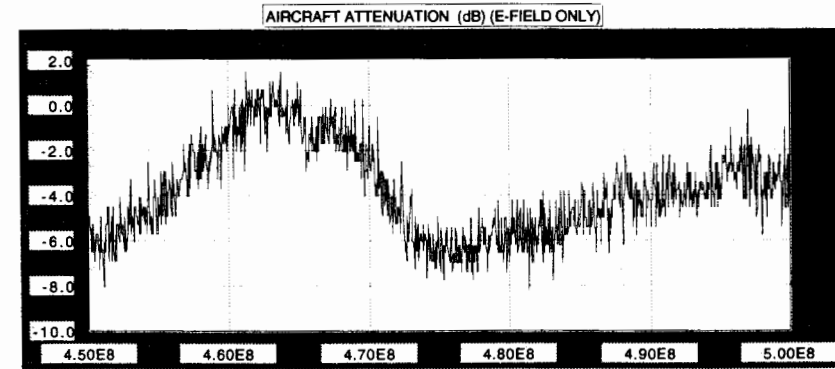
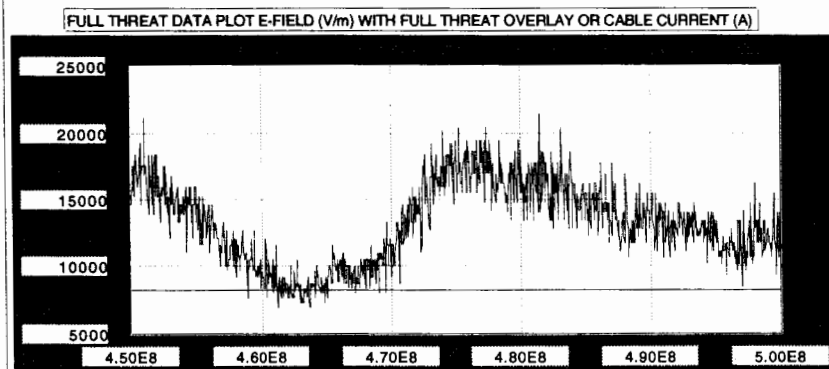
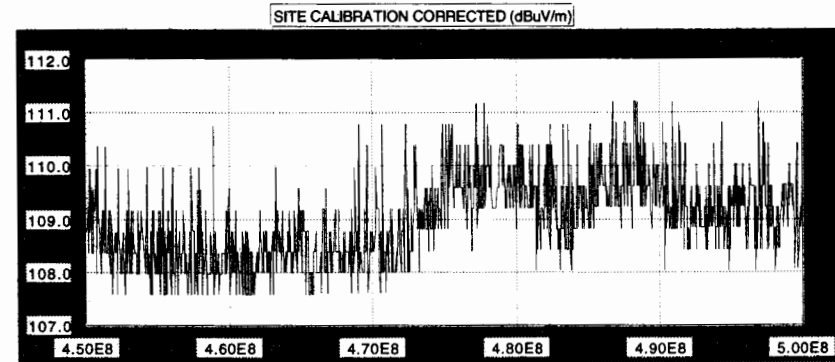
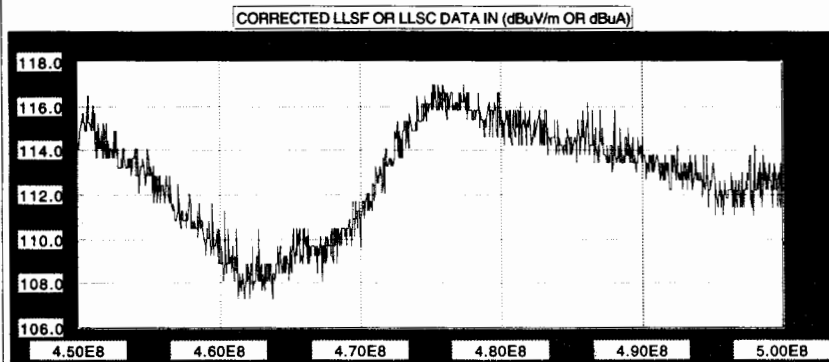
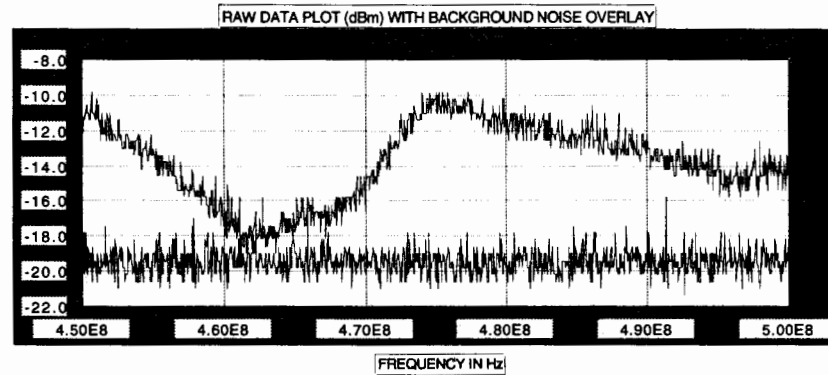
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8V11

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND TX LOC RX LOC POLARITY

9 1 1 V

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM9V11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM9V11

MAX ATTENUATION (dB)

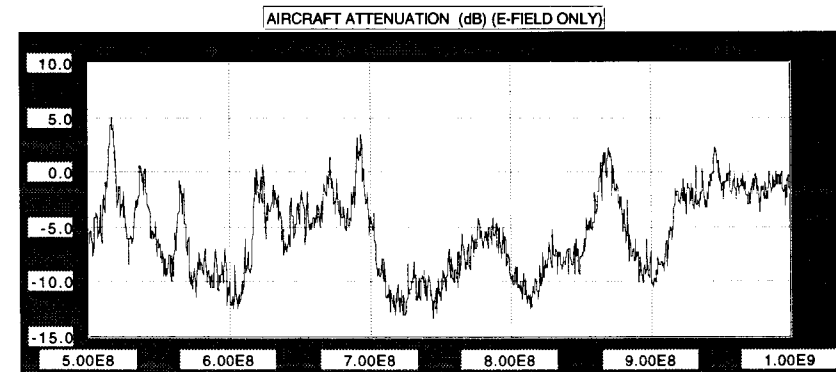
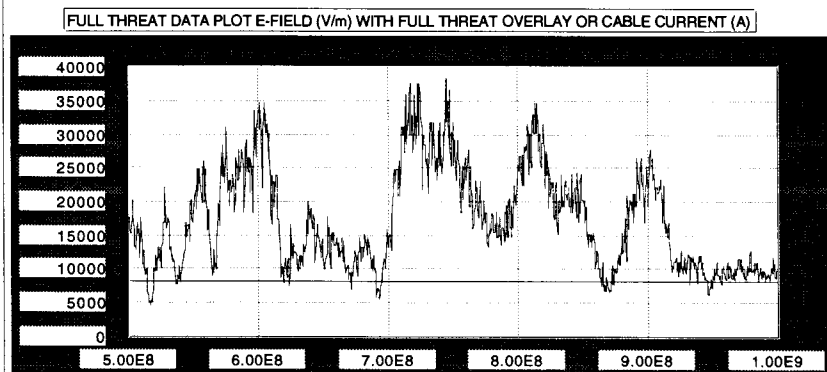
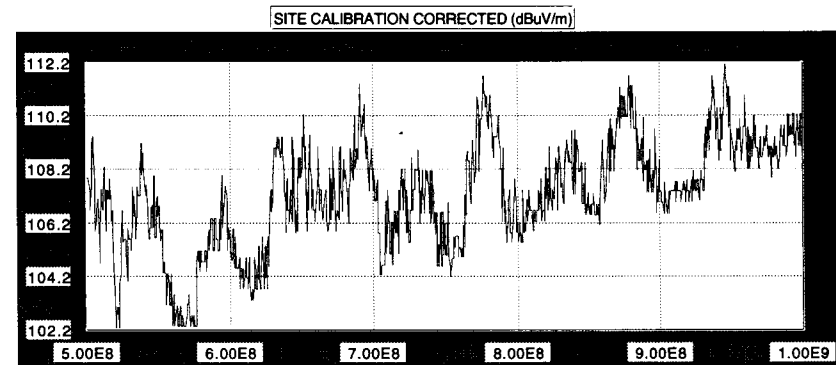
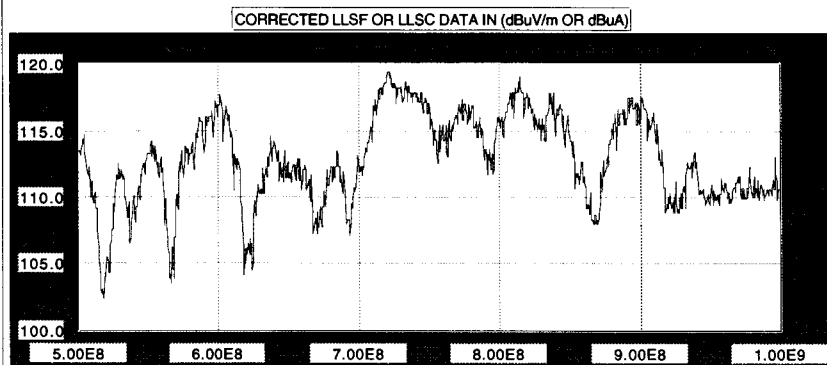
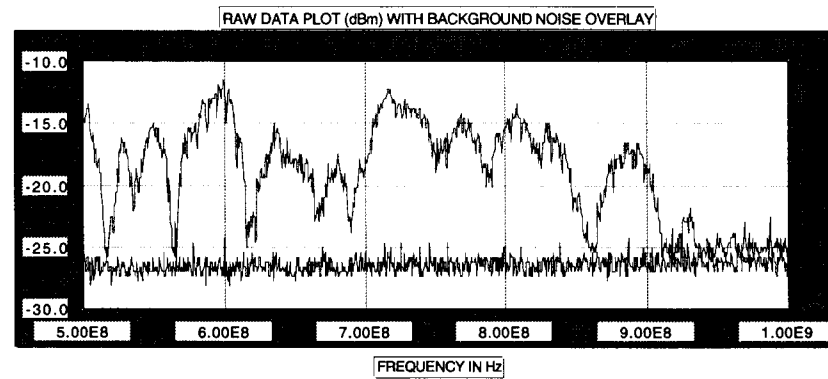
5

MIN ATTENUATION (dB)

-13

AVERAGE ATTENUATION (dB)

-5



BAND TX LOC RX LOC POLARITY

10 1 2 V

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM10V11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10V12

MAX ATTENUATION (dB)

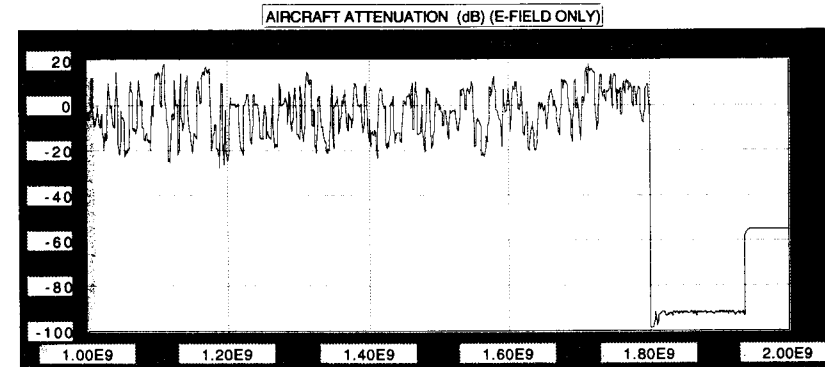
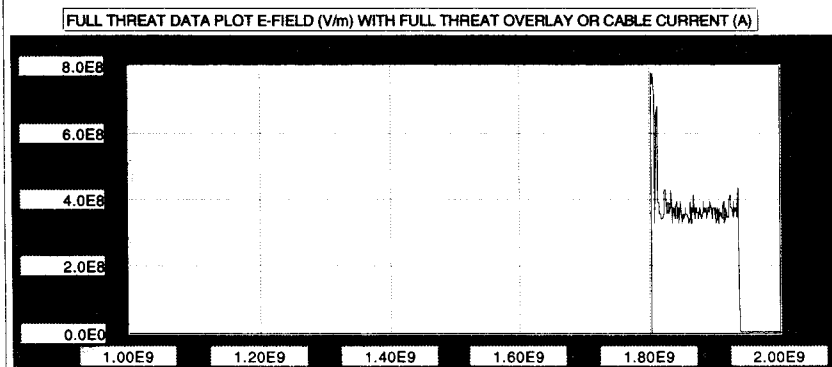
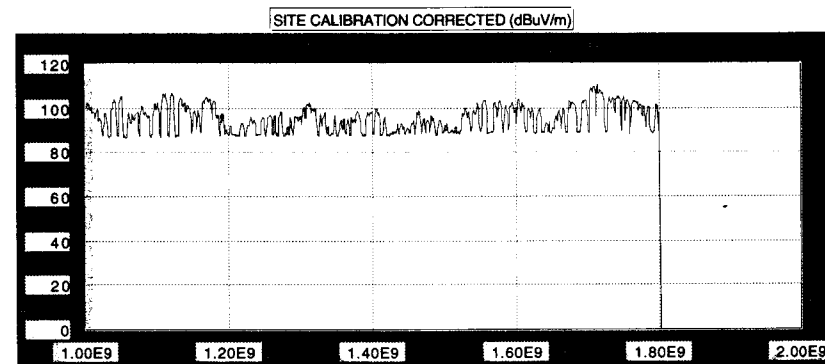
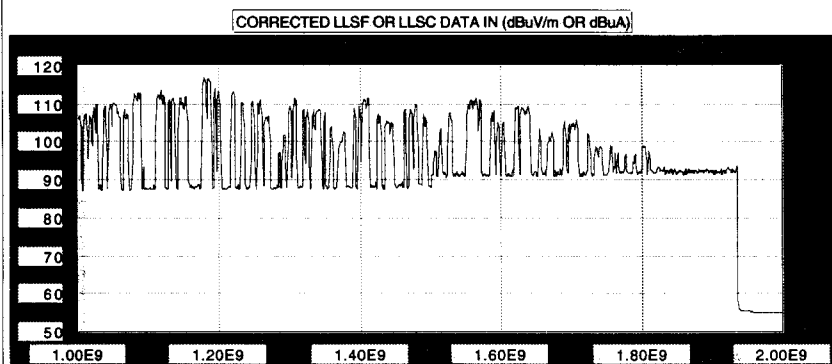
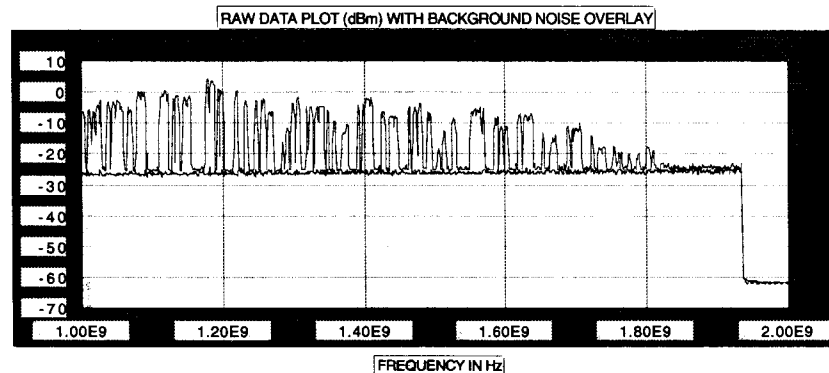
19

MIN ATTENUATION (dB)

-99

AVERAGE ATTENUATION (dB)

-18



BAND	TX LOC	RX LOC	POLARITY
11	1	2	V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM11V11SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
☒	☒	0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM11V12

MAX ATTENUATION (dB)

51

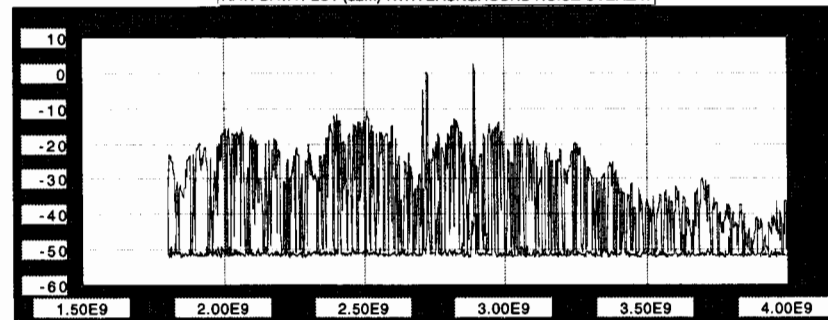
MIN ATTENUATION (dB)

-17

AVERAGE ATTENUATION (dB)

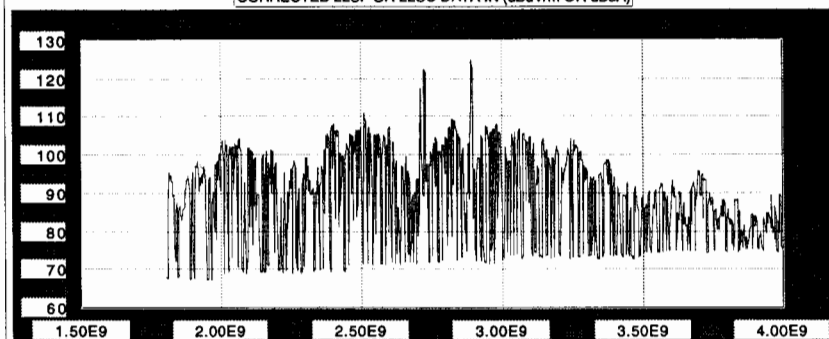
14

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

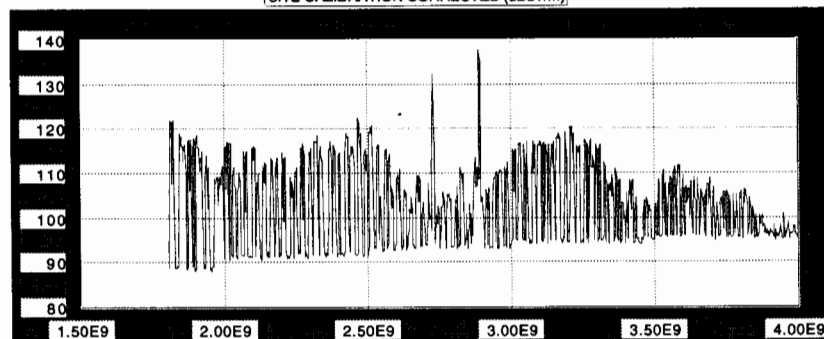


FREQUENCY IN Hz

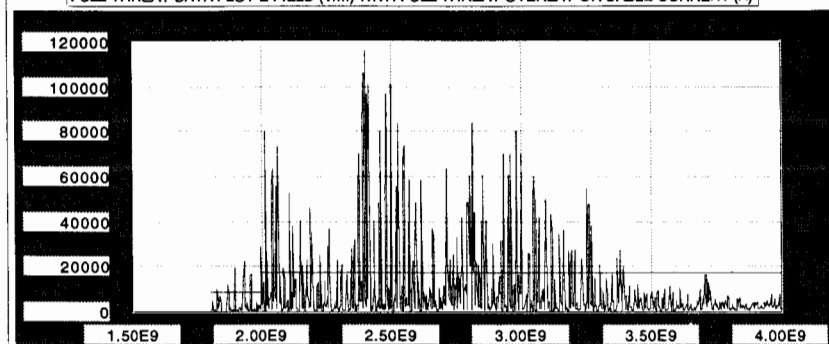
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



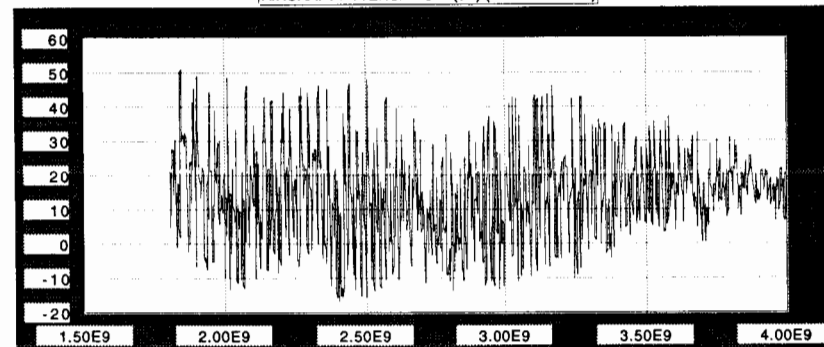
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
12	1	2	V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM12V11SCC

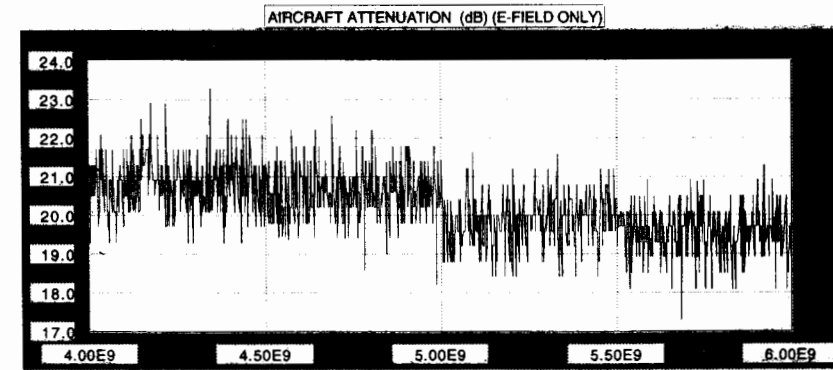
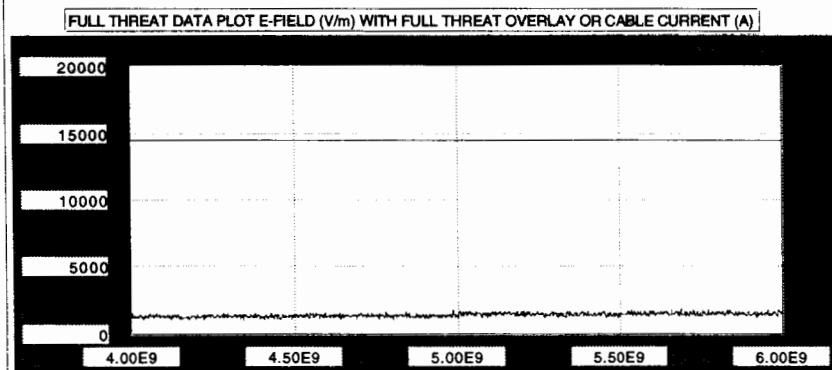
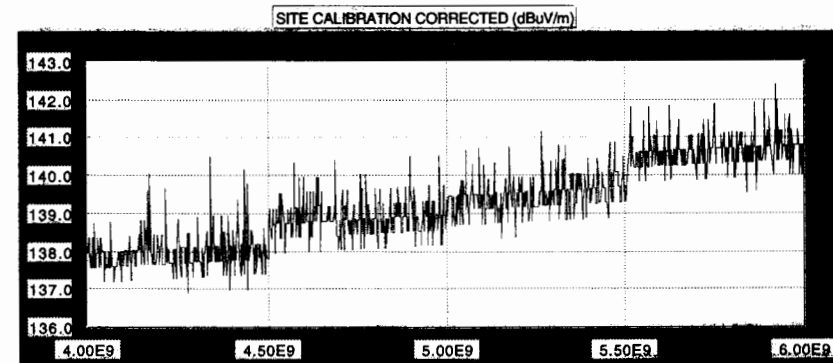
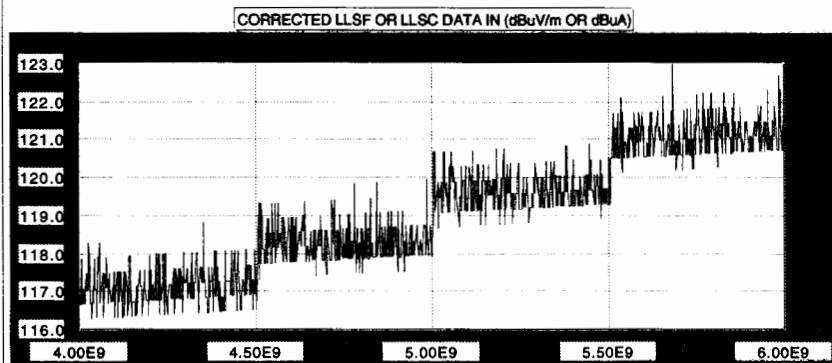
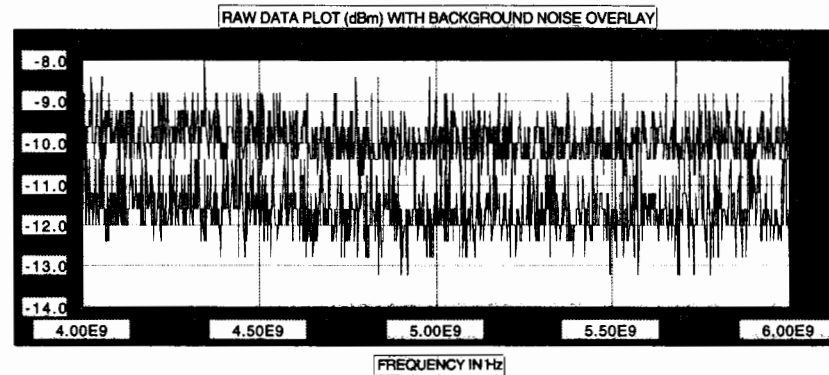
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12V12

MAX ATTENUATION (dB)
23

MIN ATTENUATION (dB)
17

AVERAGE ATTENUATION (dB)
20



BAND	TX LOC	RX LOC	POLARITY
13	1	2	V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM13V11SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

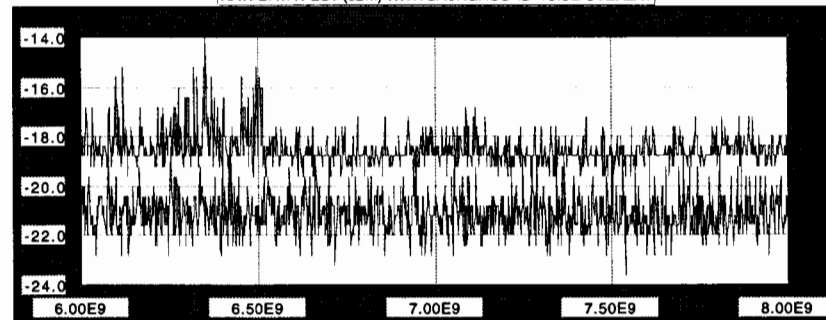
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13V12

MAX ATTENUATION (dB)
25

MIN ATTENUATION (dB)
15

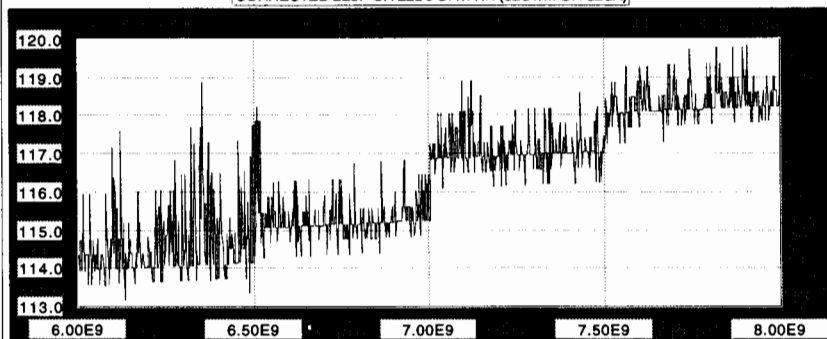
AVERAGE ATTENUATION (dB)
18

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

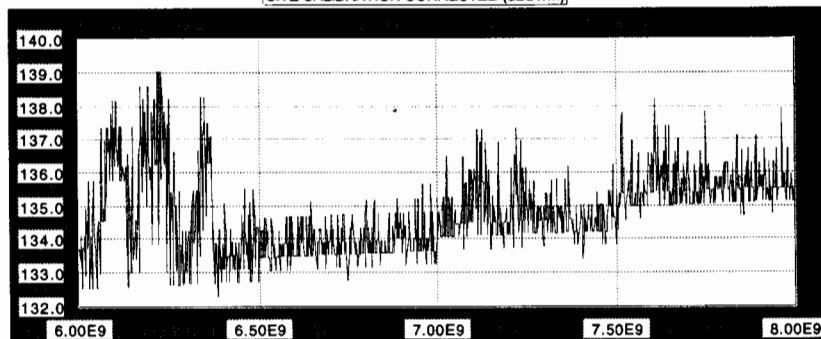


FREQUENCY IN Hz

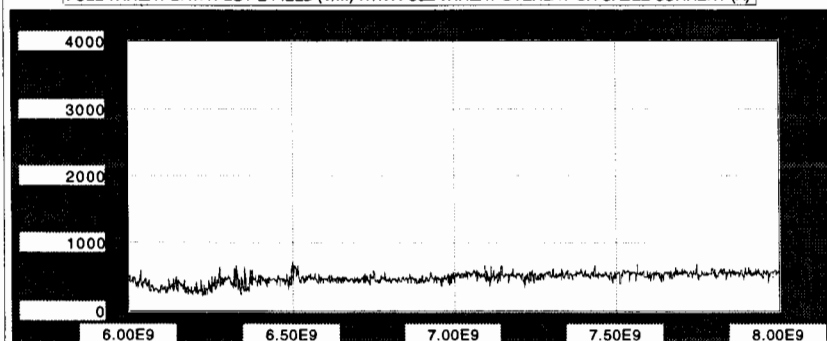
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



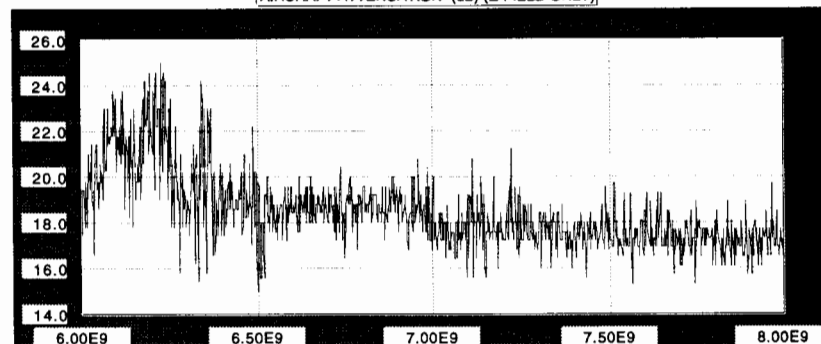
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM14V11SCC

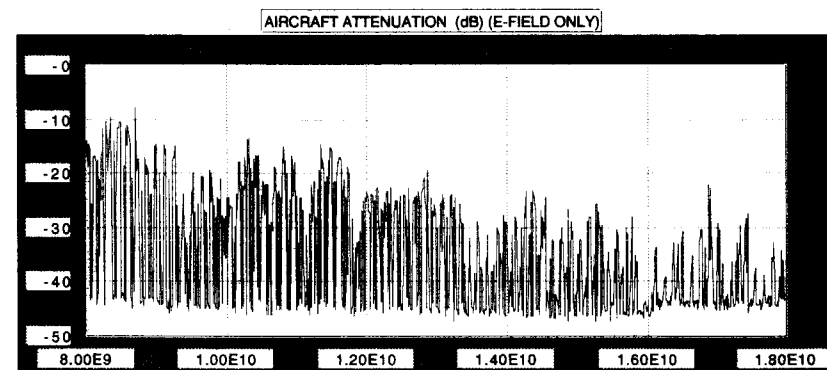
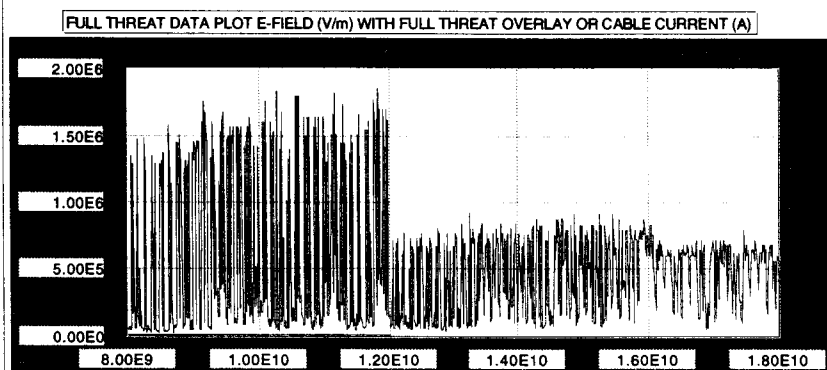
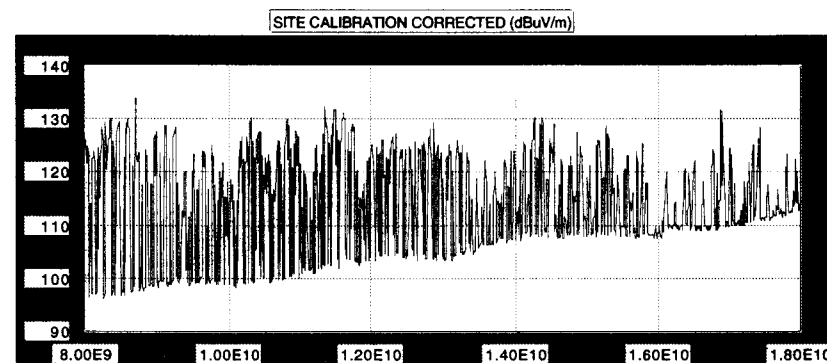
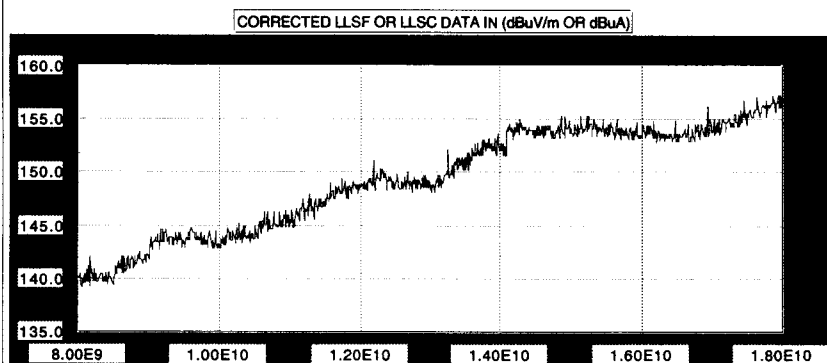
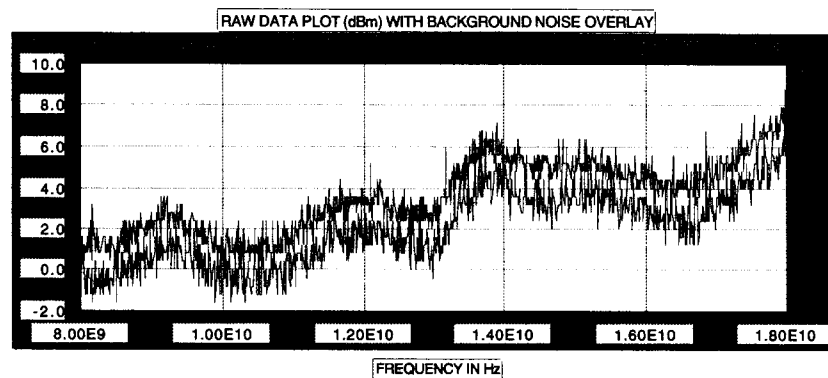
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14V12

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND	TX LOC	RX LOC	POLARITY
1	2	3	H

E-FIELD	FILTER ON/OFF	FILTER RANK
		0

DISK STATUS
0

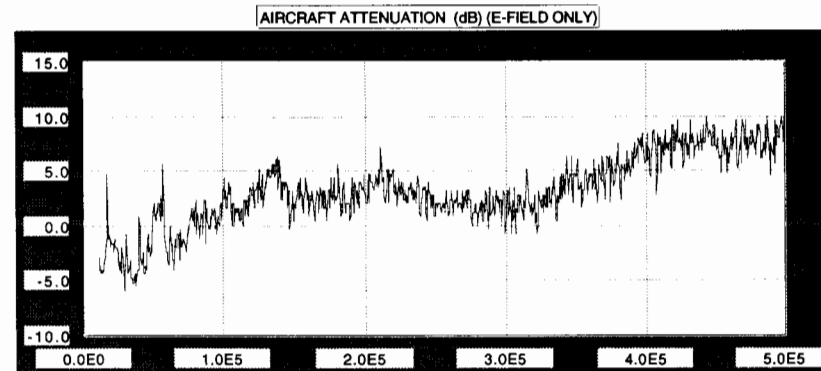
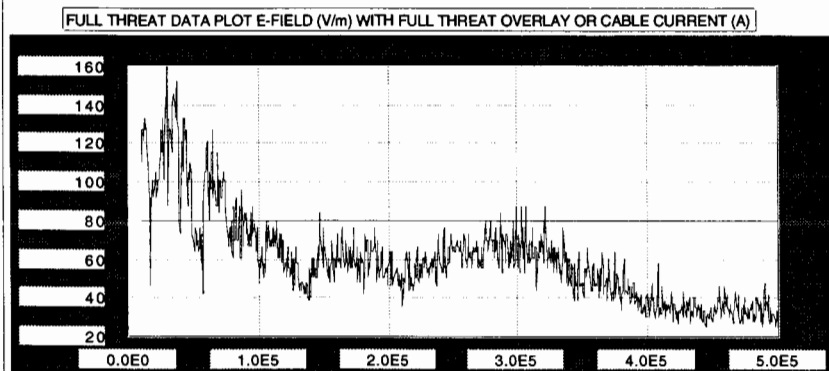
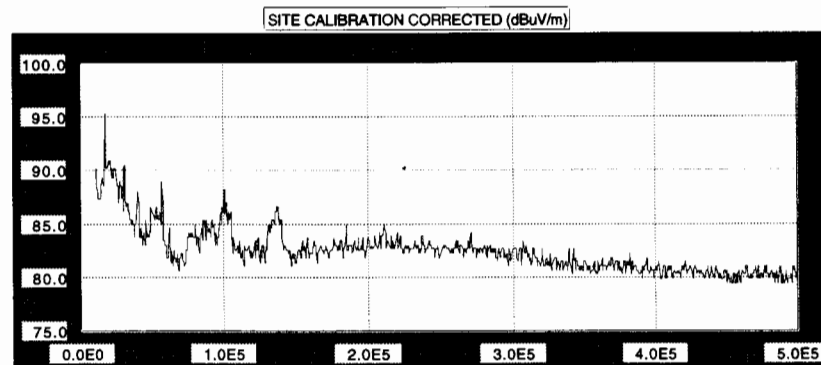
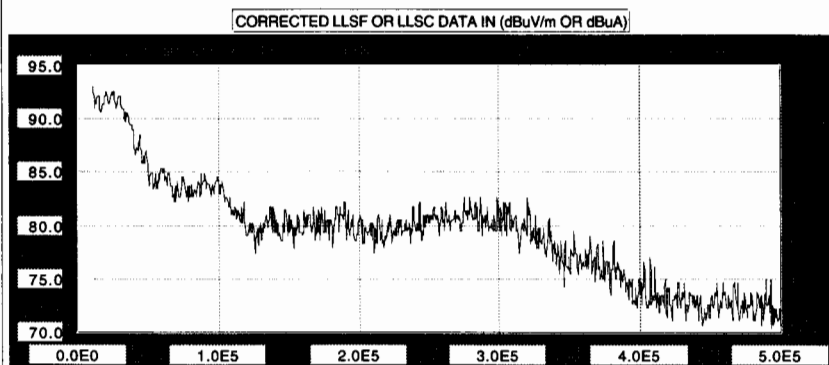
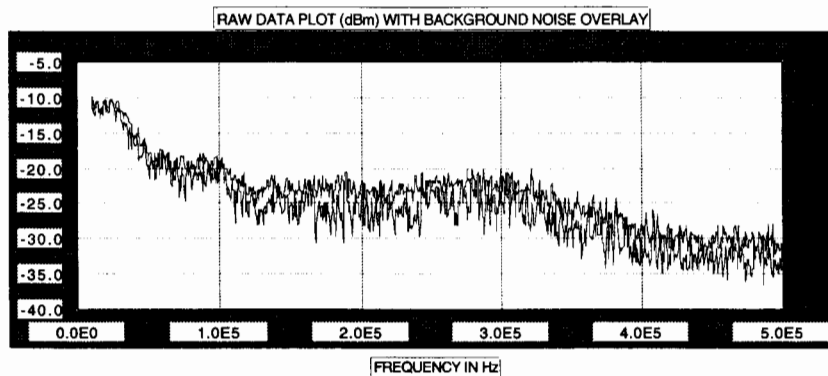
SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL21\LLSC4EFRAWDBM1H21SCC

READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM1H23

MAX ATTENUATION (dB)
10

MIN ATTENUATION (dB)
-6

AVERAGE ATTENUATION (dB)
3



BAND 2 TX LOC 2 RX LOC 3 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM2H21SCC

E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

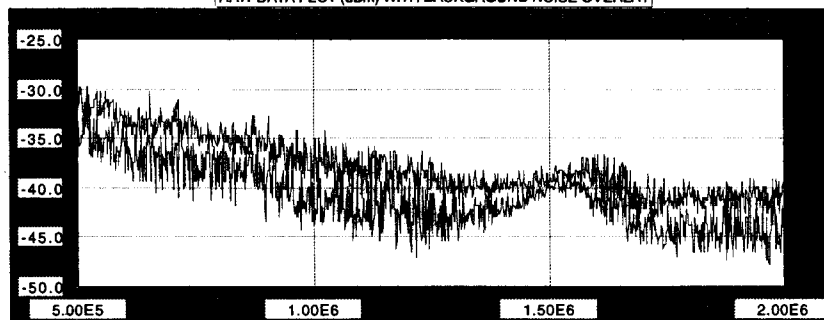
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM2H23

MAX ATTENUATION (dB)
19

MIN ATTENUATION (dB)
-2

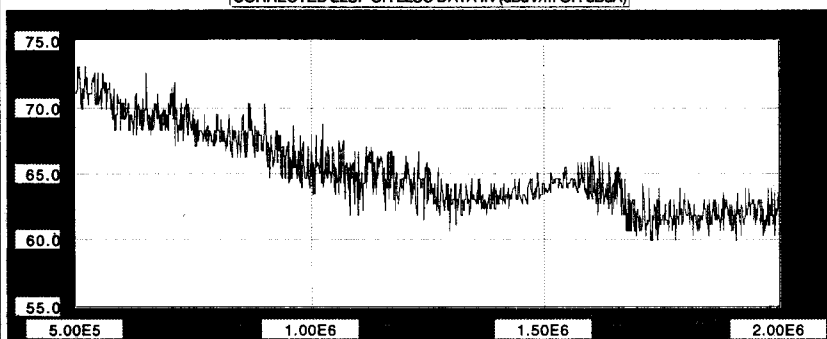
AVERAGE ATTENUATION (dB)
10

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

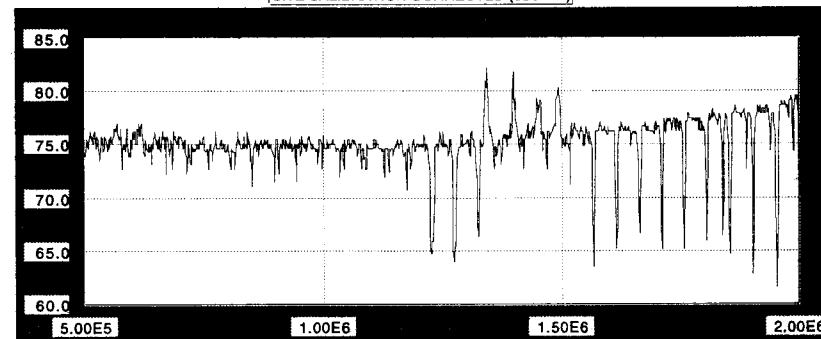


FREQUENCY IN Hz

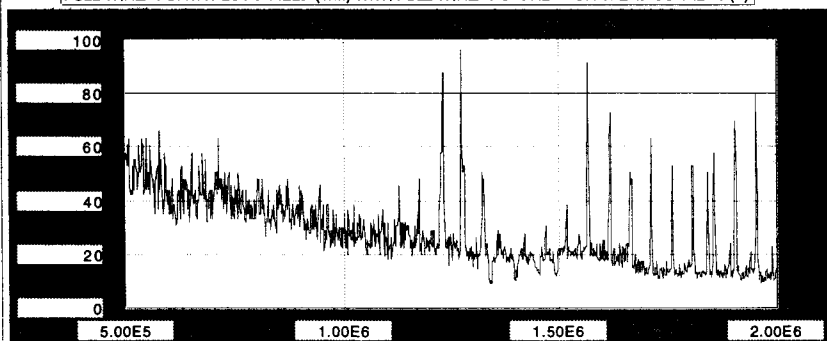
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



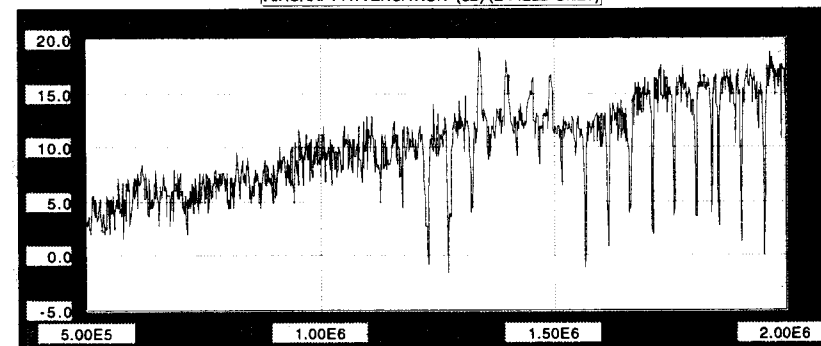
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
3 2 3 H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM3H21SCC

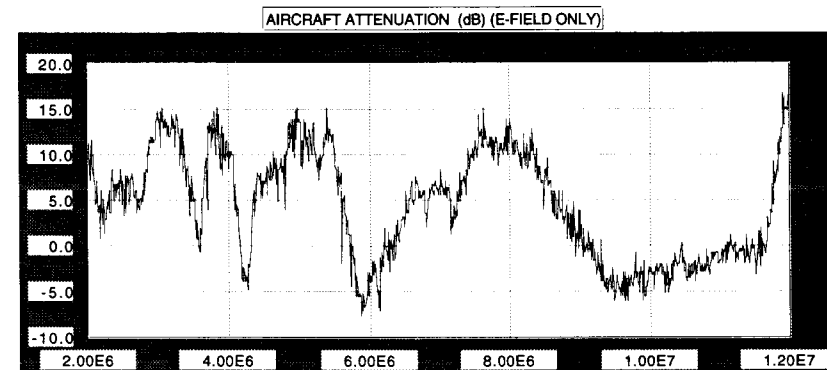
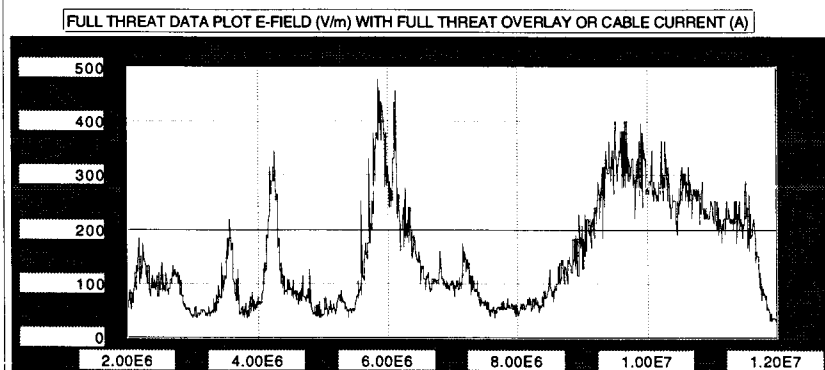
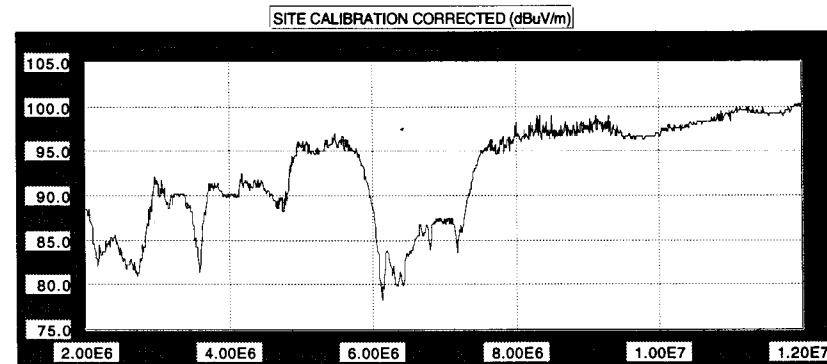
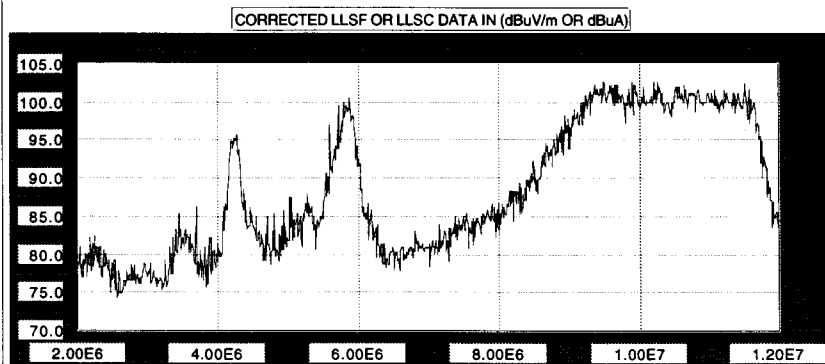
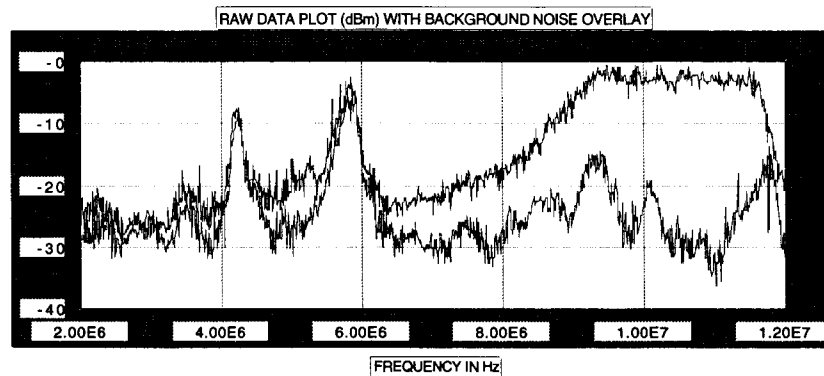
E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM3H23

MAX ATTENUATION (dB)
18

MIN ATTENUATION (dB)
-8

AVERAGE ATTENUATION (dB)
4



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFAWDBM4H21SCC

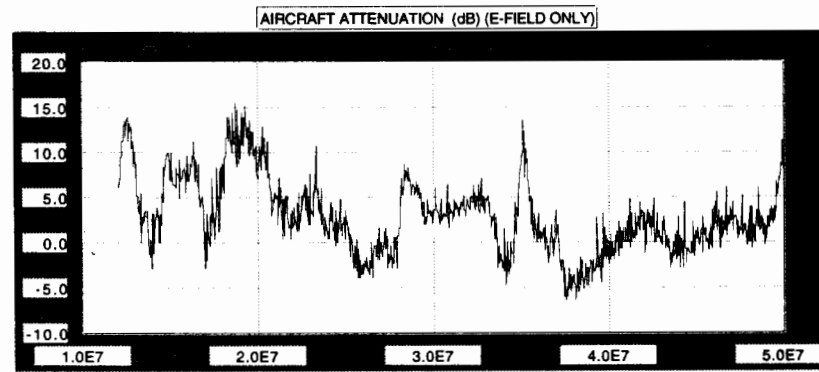
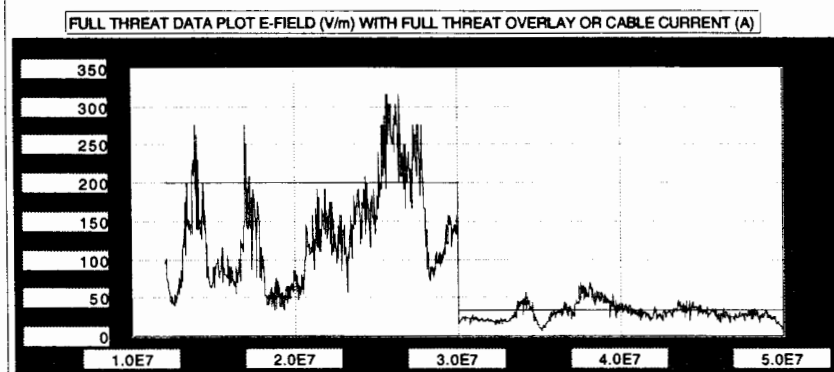
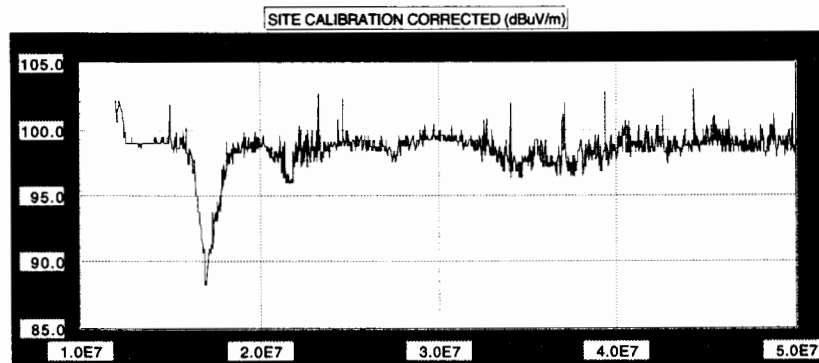
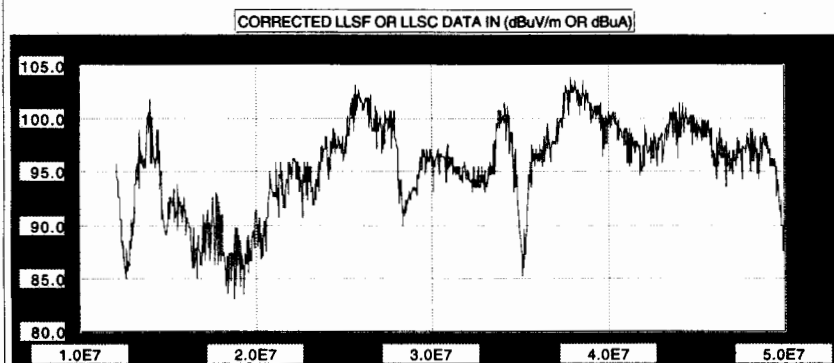
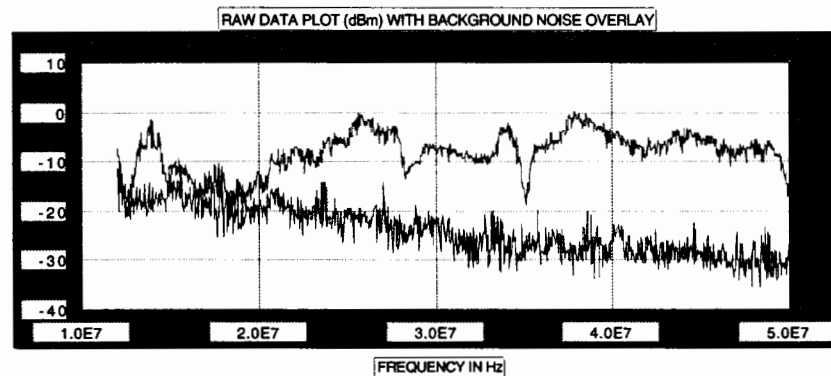
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWDBM4H23

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

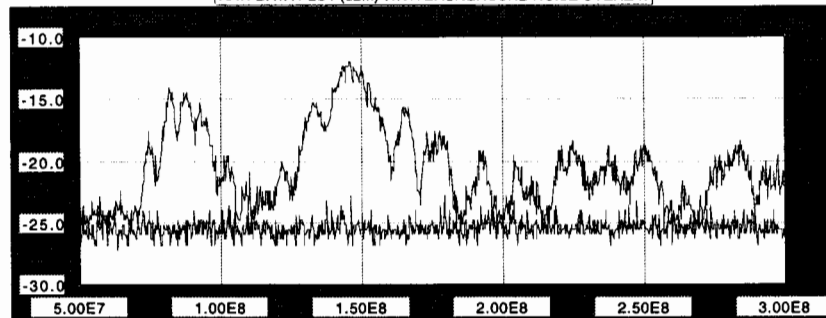
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

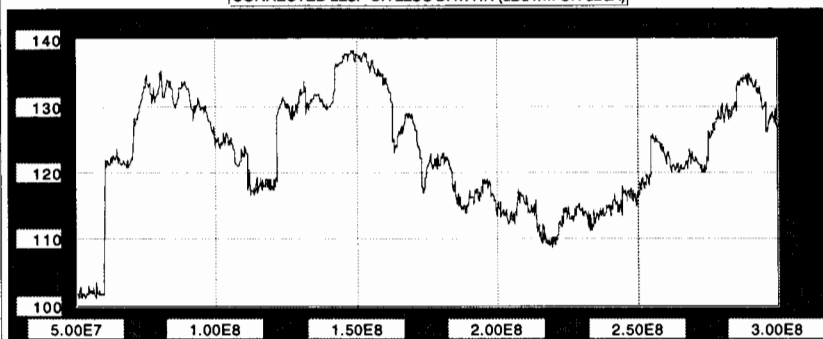
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

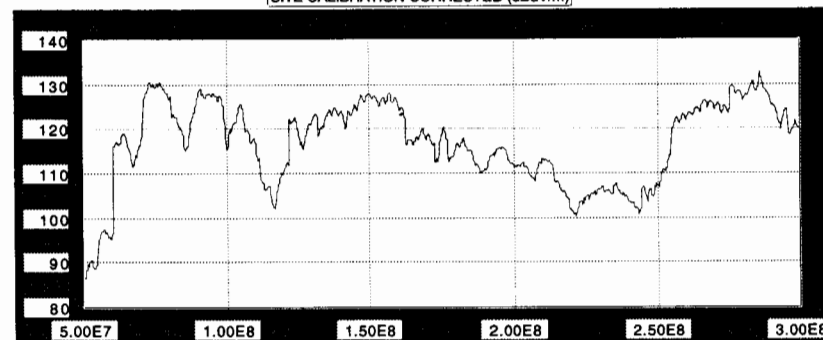


FREQUENCY IN Hz

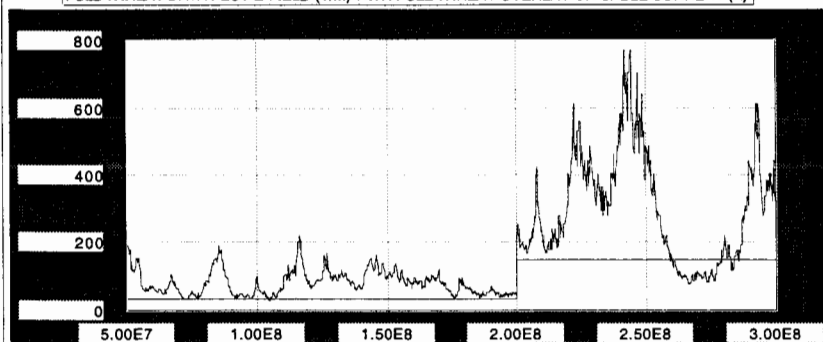
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



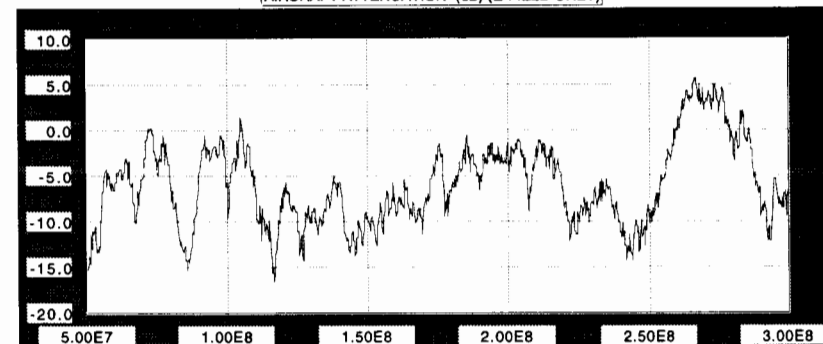
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

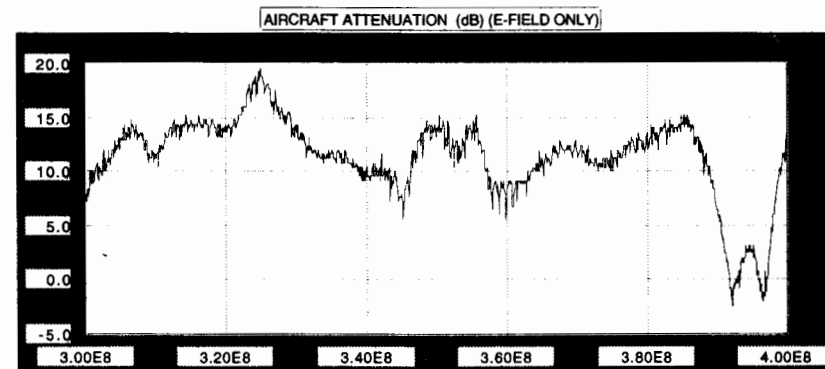
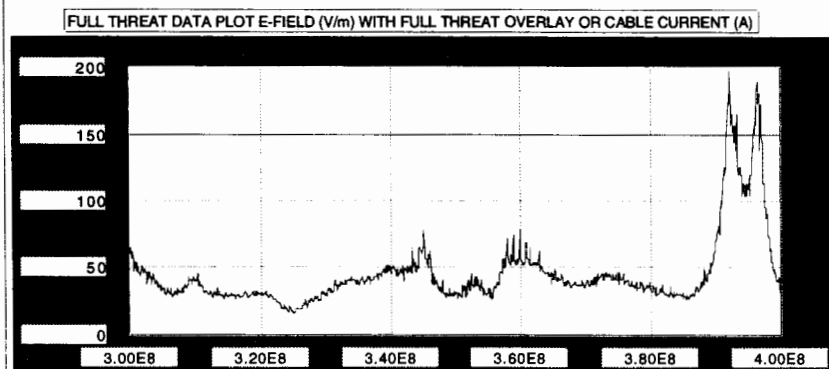
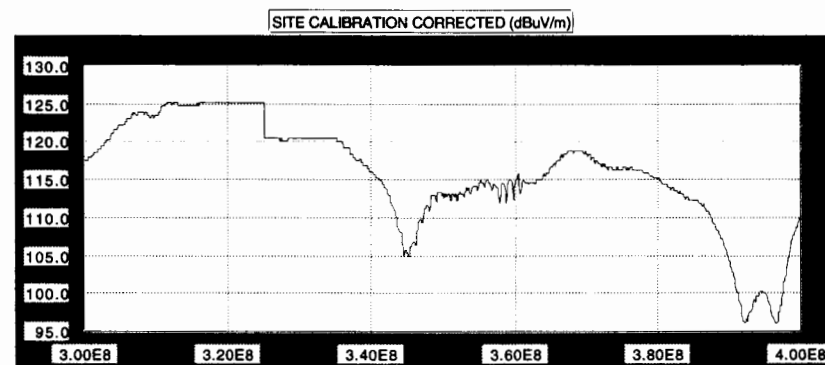
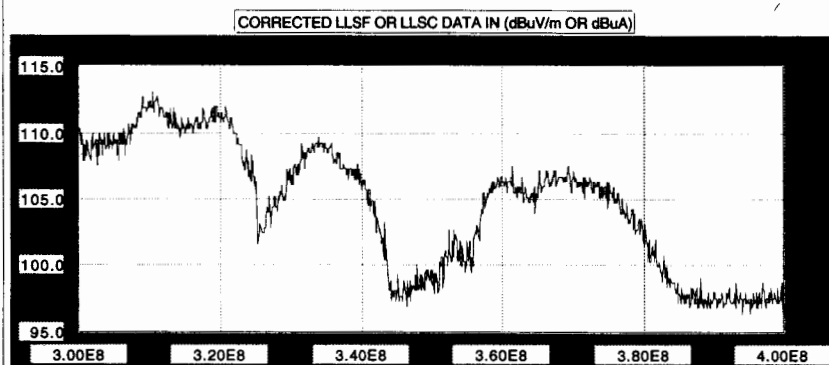
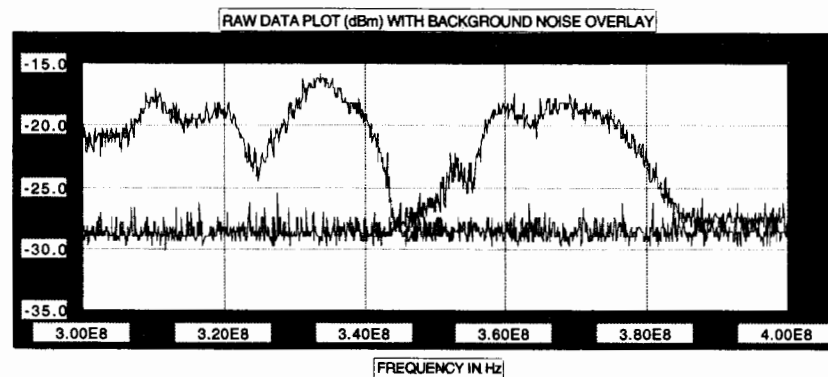
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND	TX LOC	RX LOC	POLARITY
7	2	4	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM7H21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7H24

MAX ATTENUATION (dB)

24

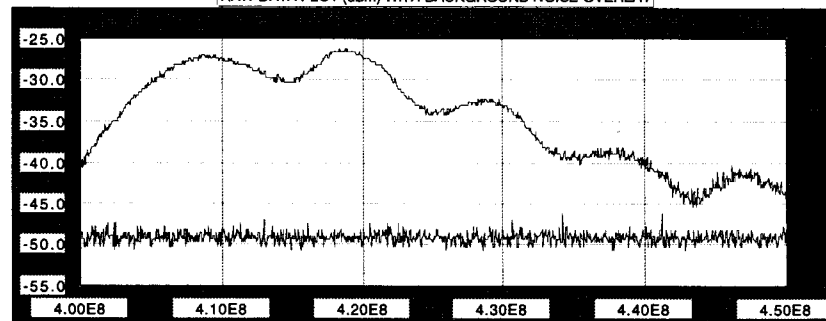
MIN ATTENUATION (dB)

10

AVERAGE ATTENUATION (dB)

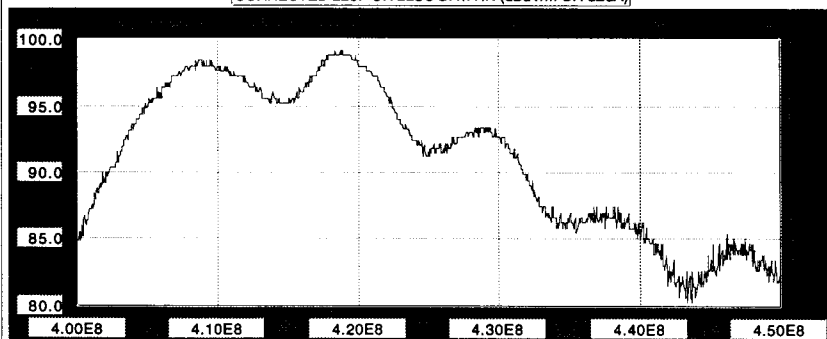
16

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

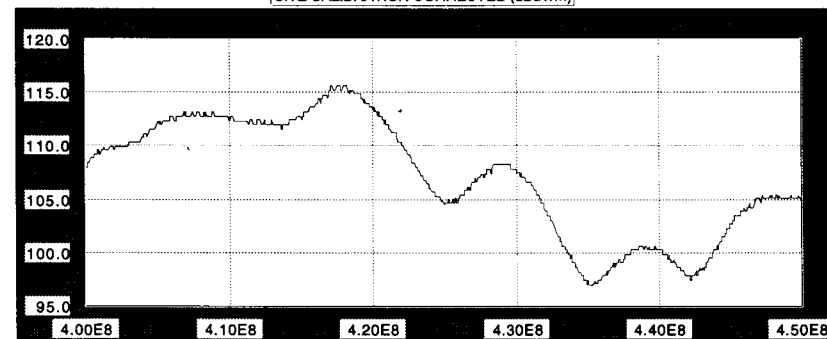


FREQUENCY IN Hz

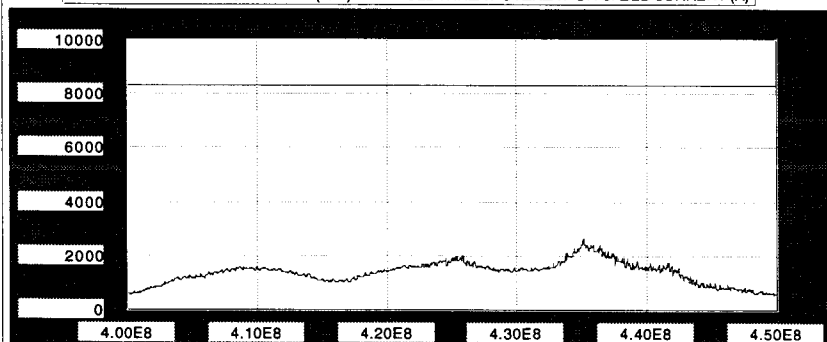
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



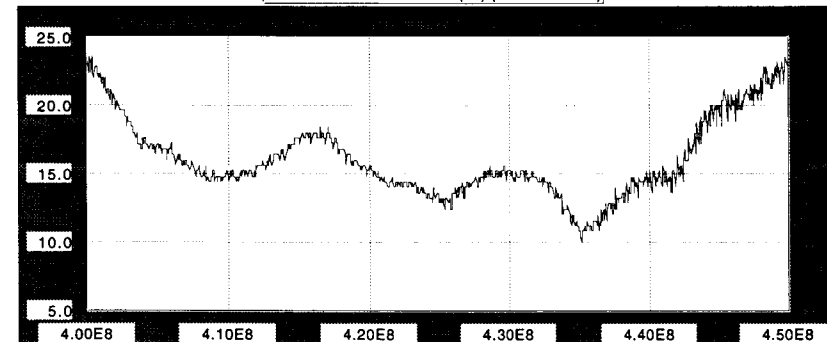
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
8	2	1	H

E-FIELD	FILTER ON/OFF	FILTER RANK
		0

DISK STATUS
0

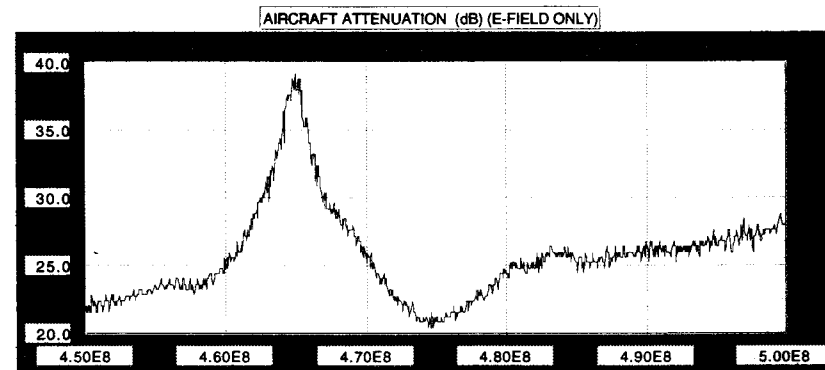
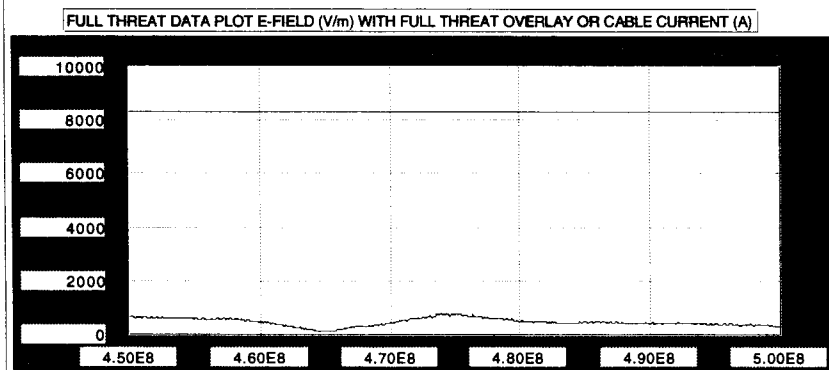
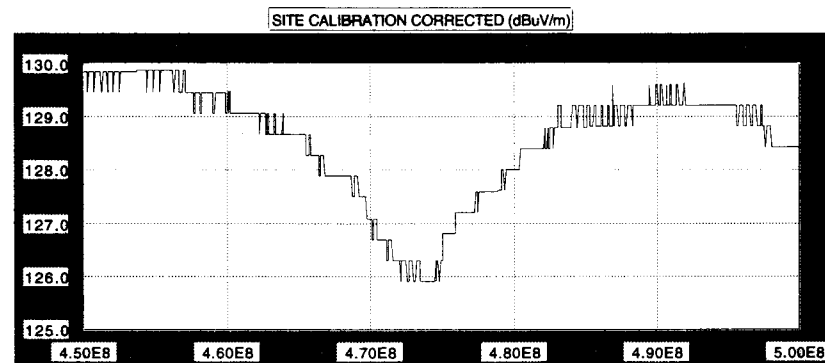
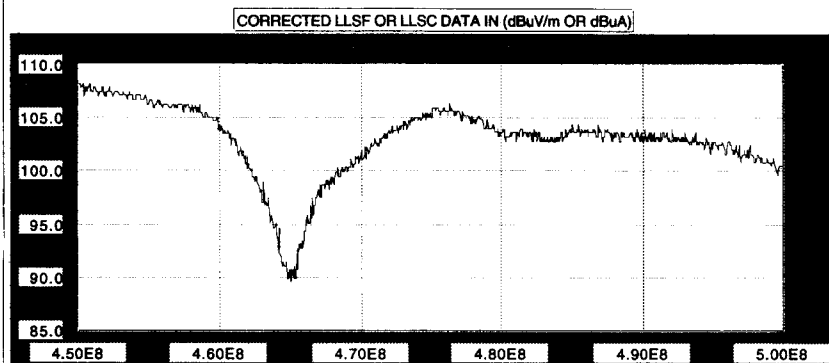
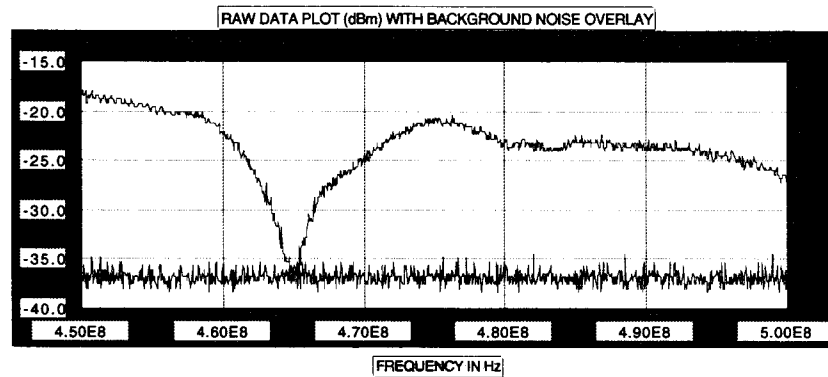
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8H21

MAX ATTENUATION (dB)
39

MIN ATTENUATION (dB)
20

AVERAGE ATTENUATION (dB)
26



BAND TX LOC RX LOC POLARITY
9 2 1 H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM9H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

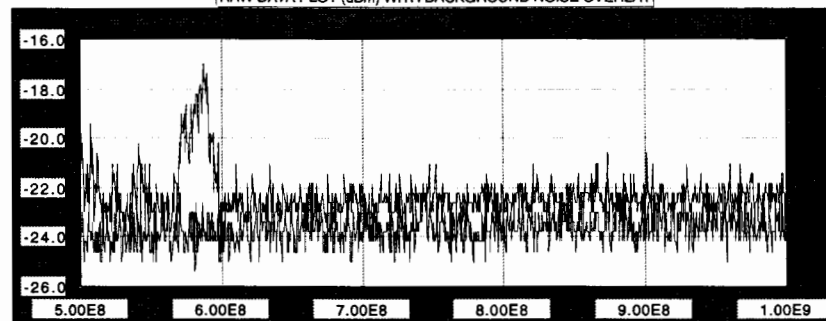
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM9H21

MAX ATTENUATION (dB)
27

MIN ATTENUATION (dB)
-32

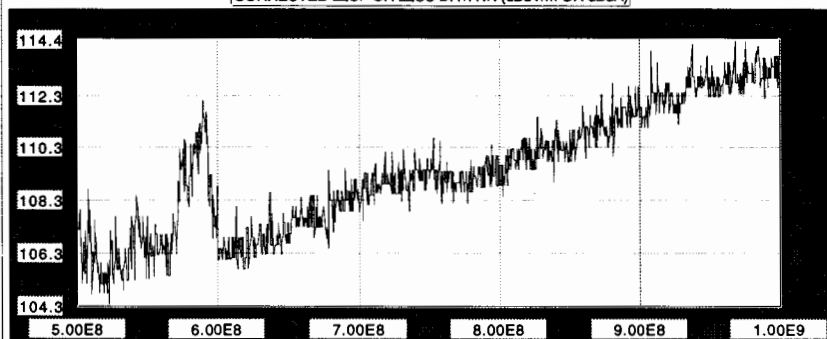
AVERAGE ATTENUATION (dB)
18

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

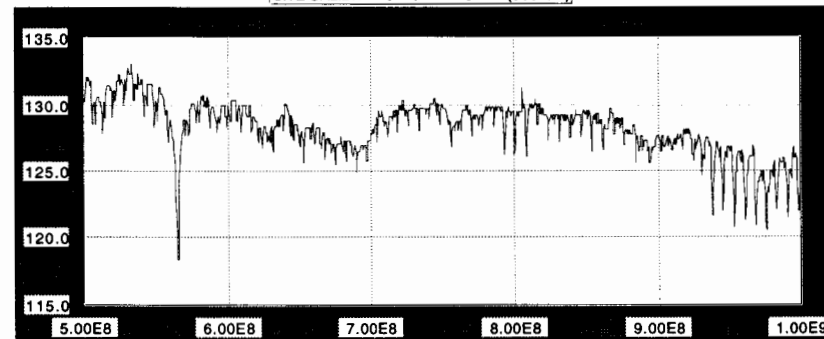


FREQUENCY IN Hz

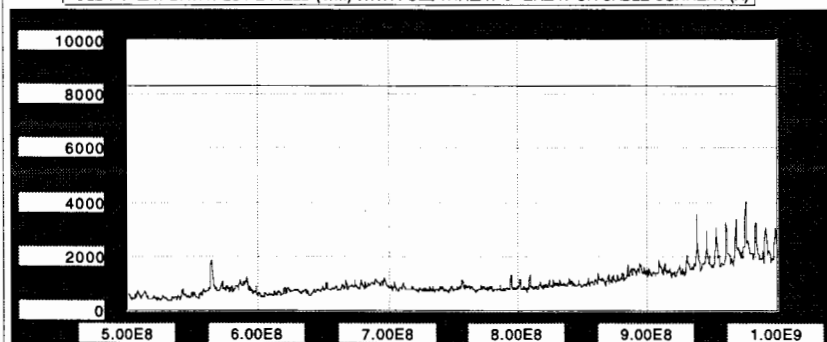
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



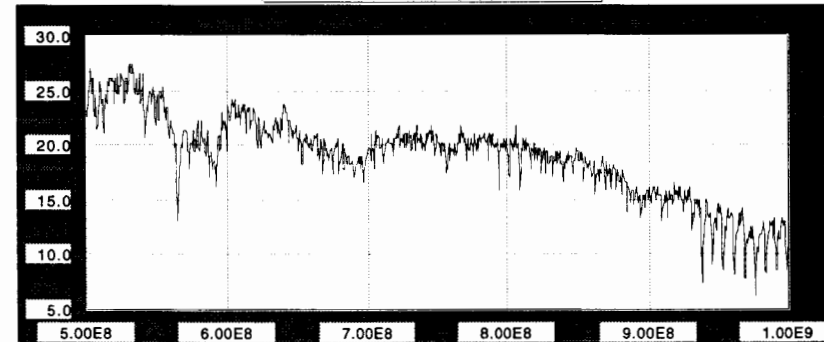
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

10 2 2 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM10H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10H22

MAX ATTENUATION (dB)

32

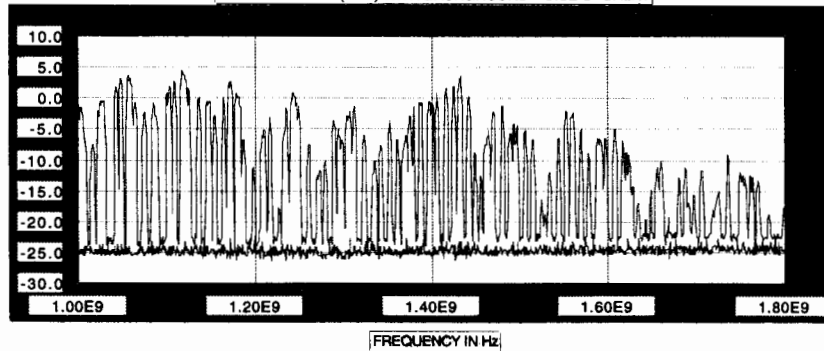
MIN ATTENUATION (dB)

-28

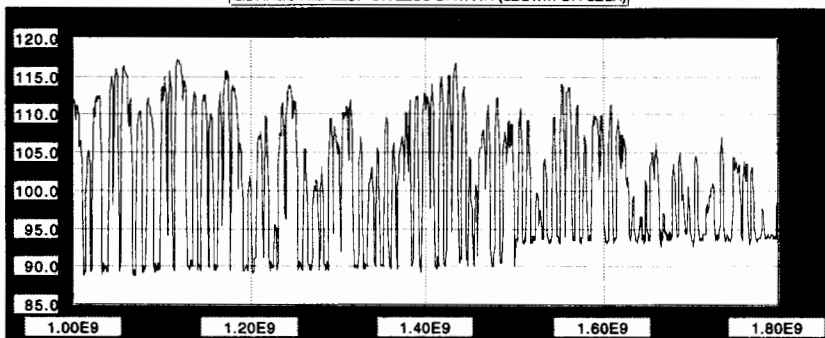
AVERAGE ATTENUATION (dB)

5

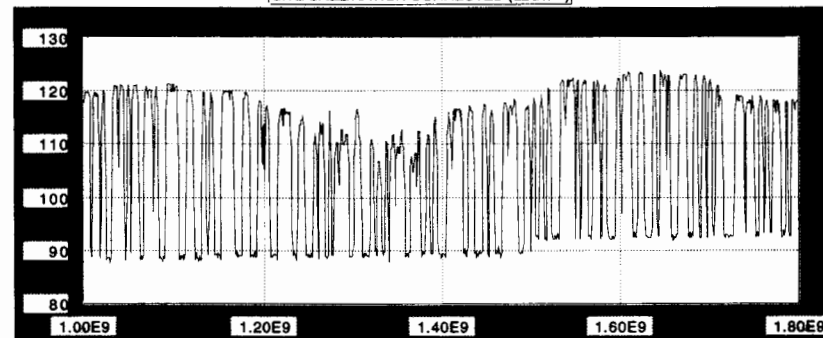
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



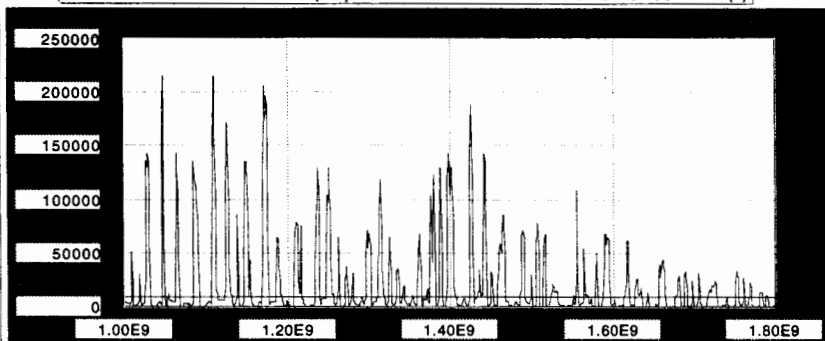
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



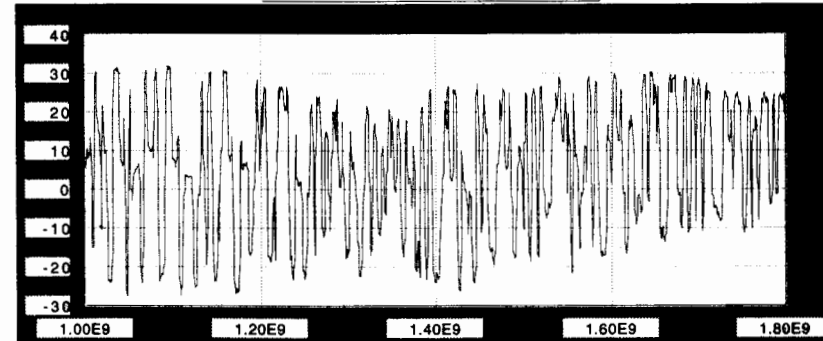
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
11	2	2	H

SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL21\LLSC4EFRAWDBM11H21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM11H22

MAX ATTENUATION (dB)

51

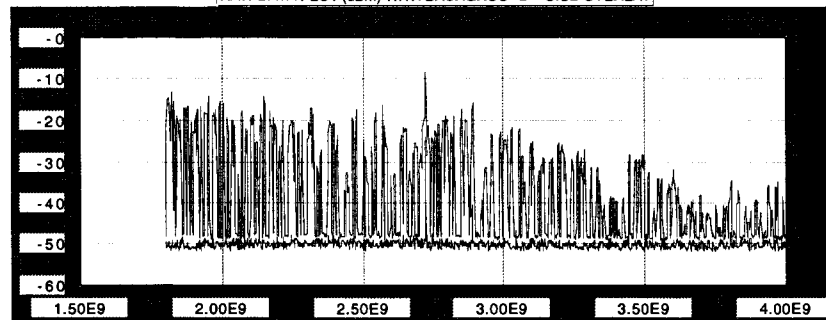
MIN ATTENUATION (dB)

-13

AVERAGE ATTENUATION (dB)

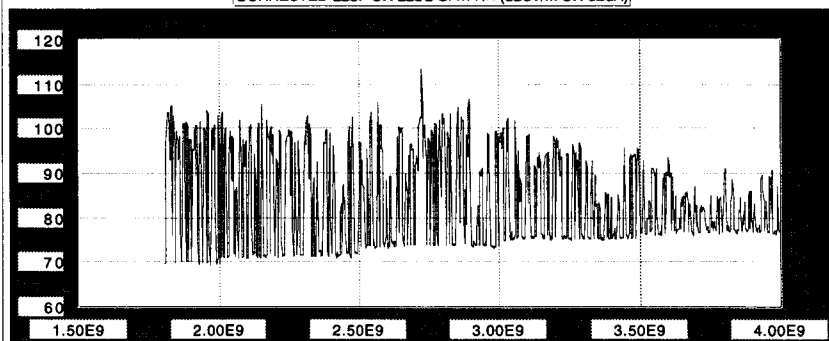
26

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

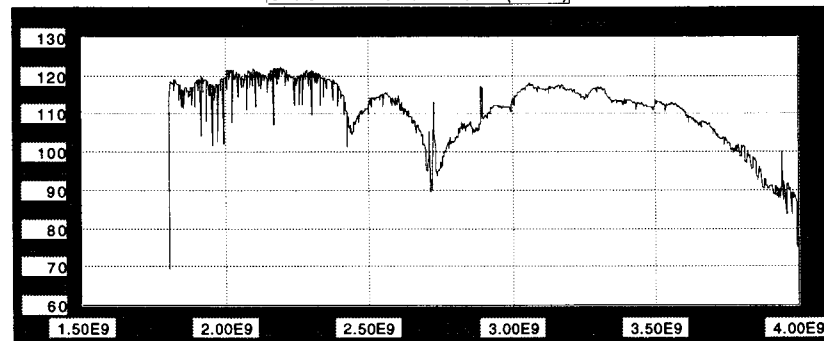


FREQUENCY IN Hz

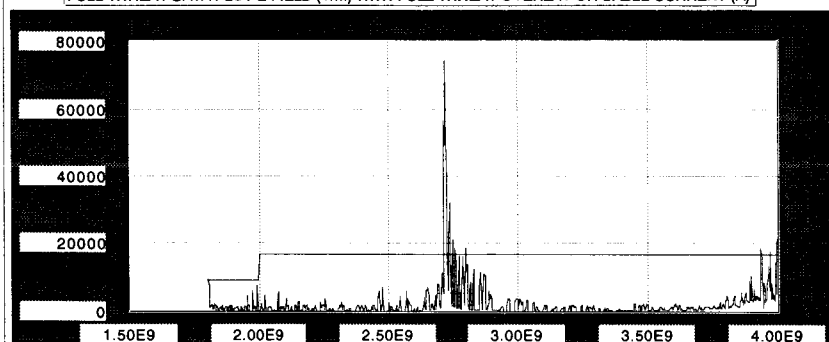
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



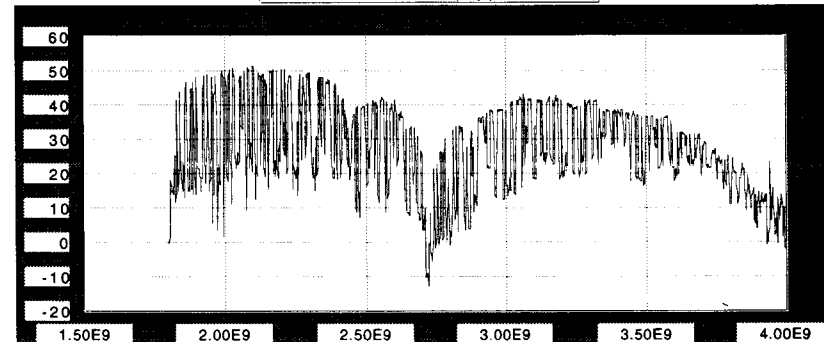
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
12	2	2	H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM12H21SCC

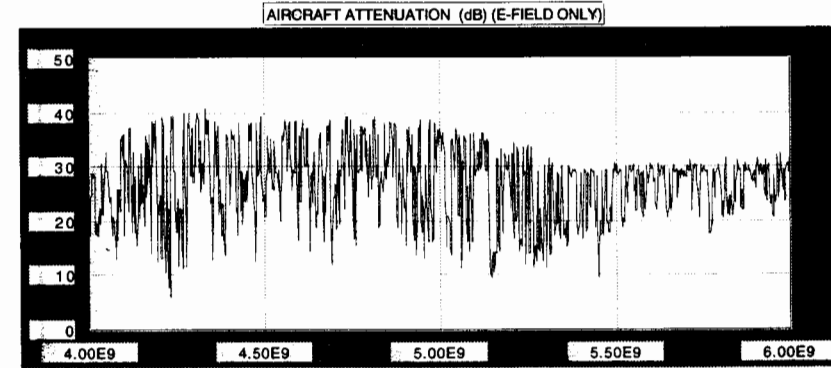
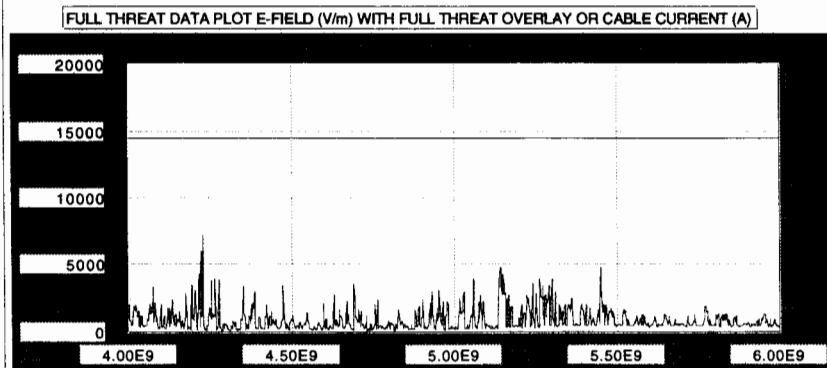
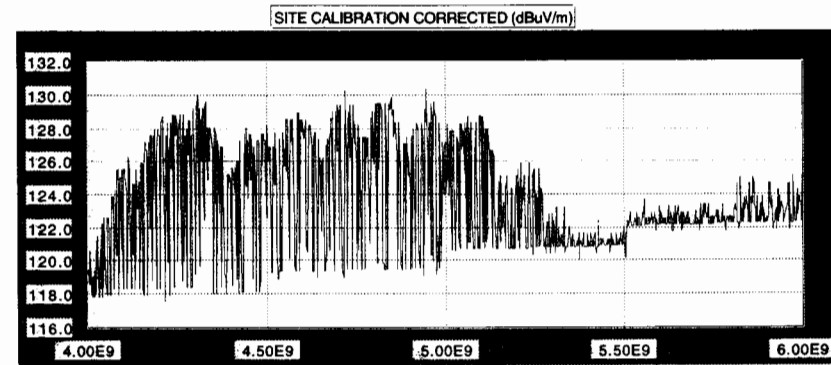
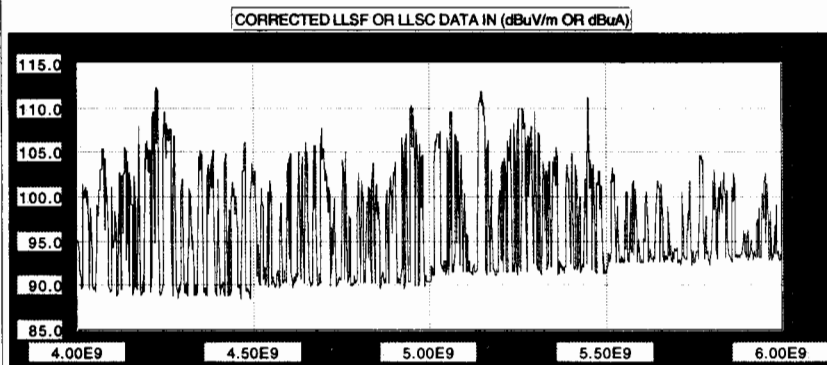
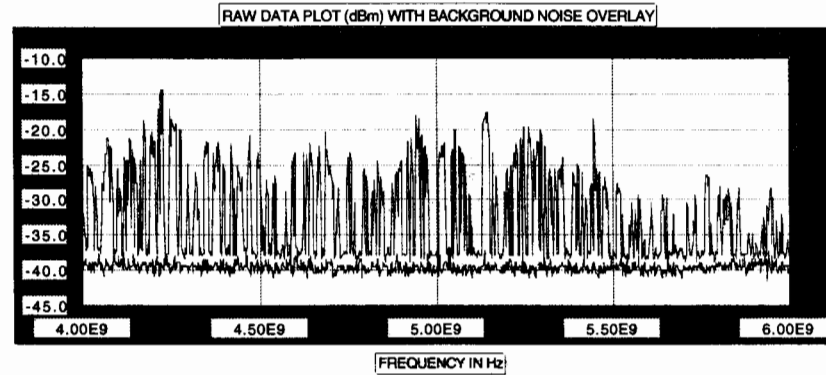
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM12H22

MAX ATTENUATION (dB)
41

MIN ATTENUATION (dB)
6

AVERAGE ATTENUATION (dB)
27



BAND	TX LOC	RX LOC	POLARITY
13	2	2	H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM13H21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM13H22

MAX ATTENUATION (dB)

34

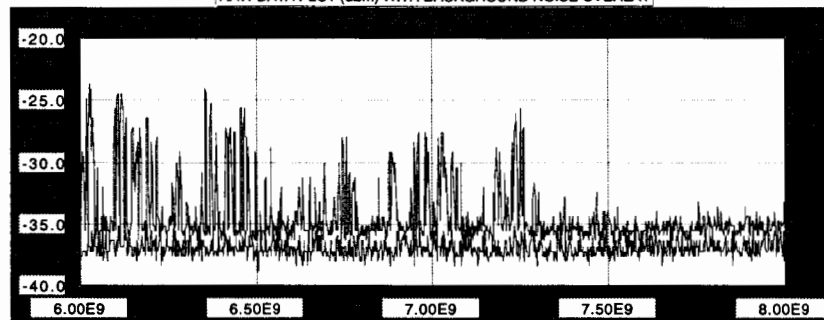
MIN ATTENUATION (dB)

7

AVERAGE ATTENUATION (dB)

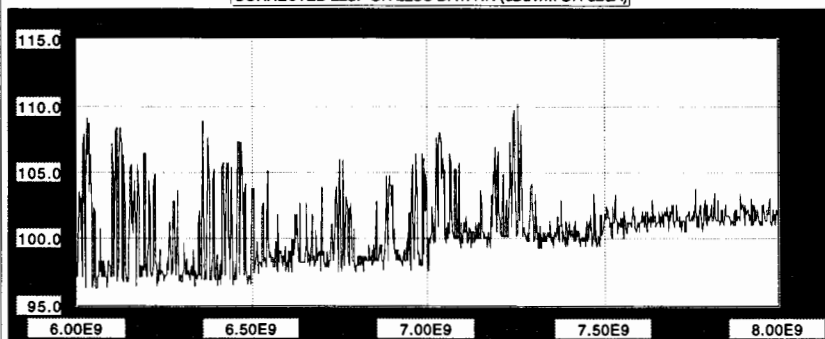
21

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

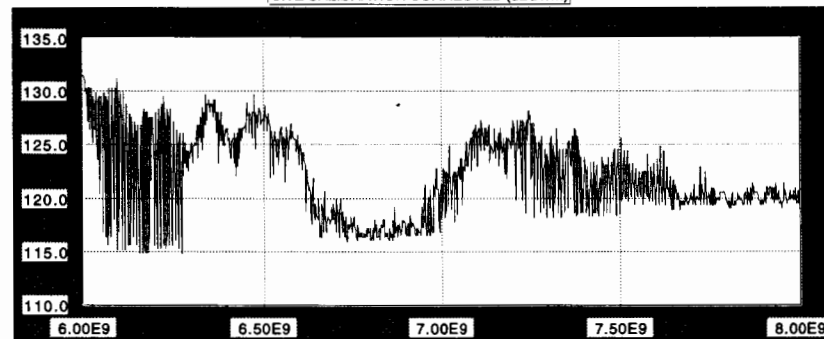


FREQUENCY IN Hz

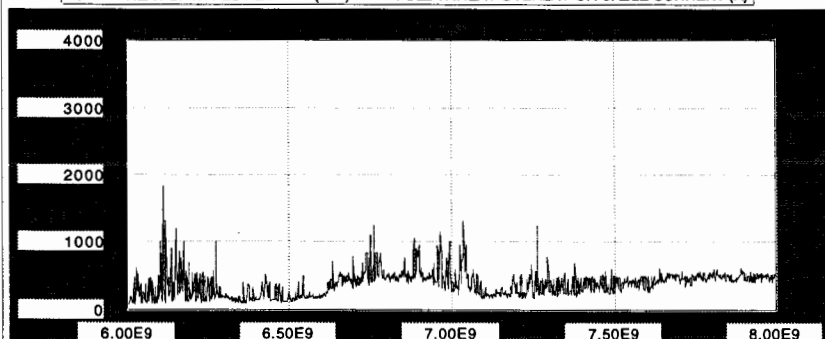
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



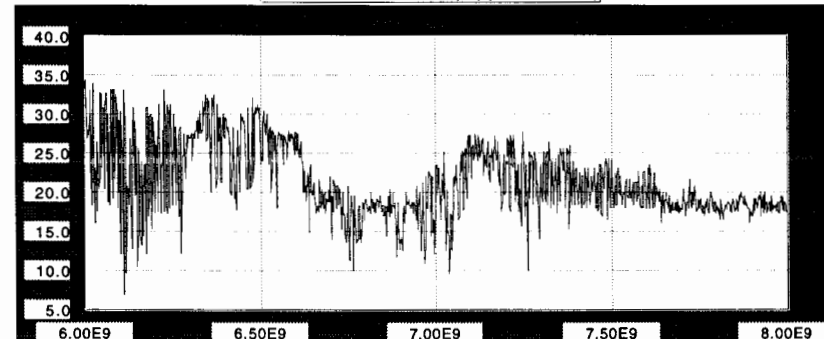
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
14	2	2	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

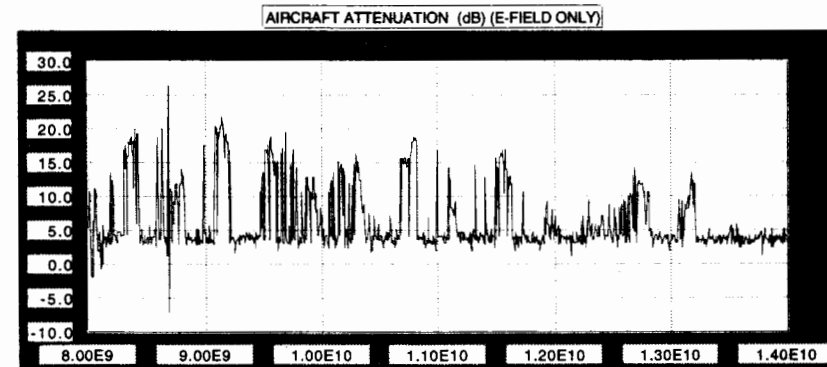
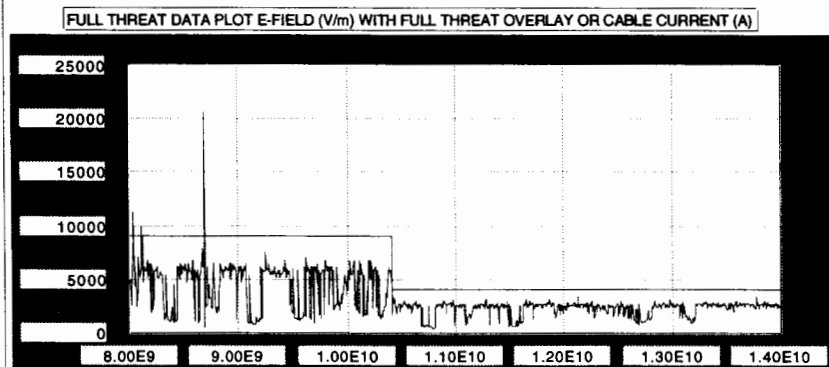
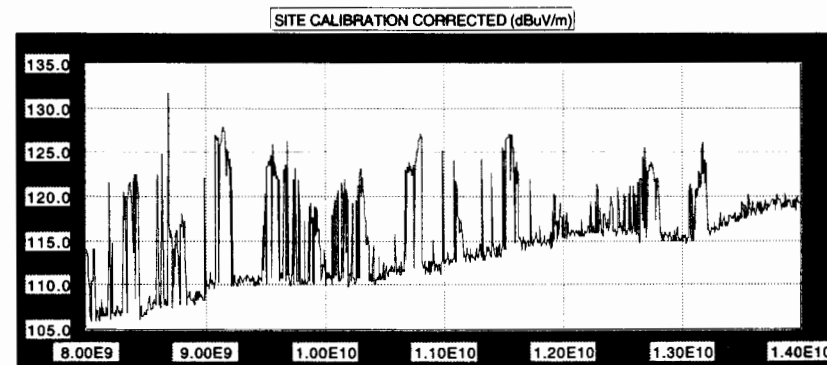
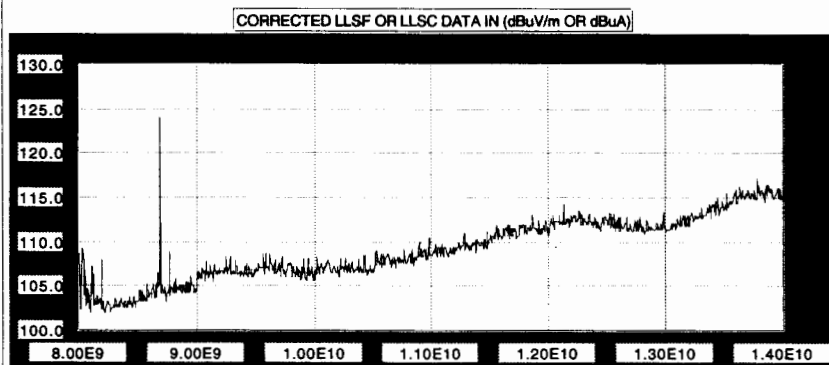
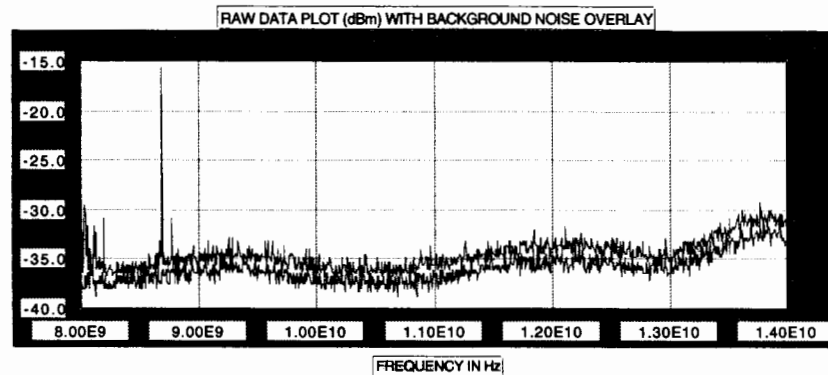
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM14H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H22

MAX ATTENUATION (dB)
26

MIN ATTENUATION (dB)
-7

AVERAGE ATTENUATION (dB)
6



BAND TX LOC RX LOC POLARITY

15 2 2 H

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM15H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM15H22

MAX ATTENUATION (dB)

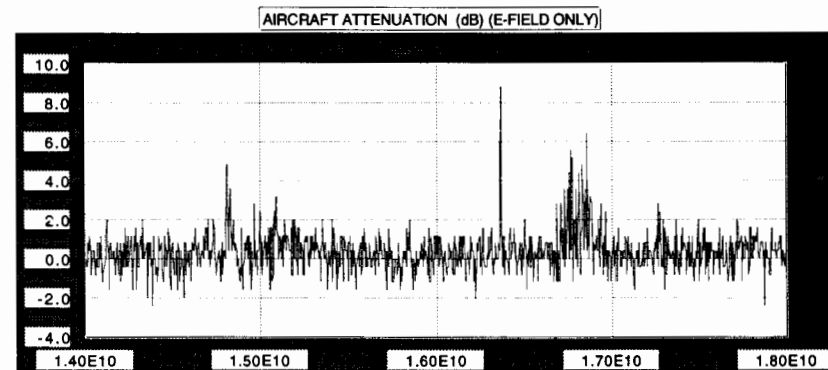
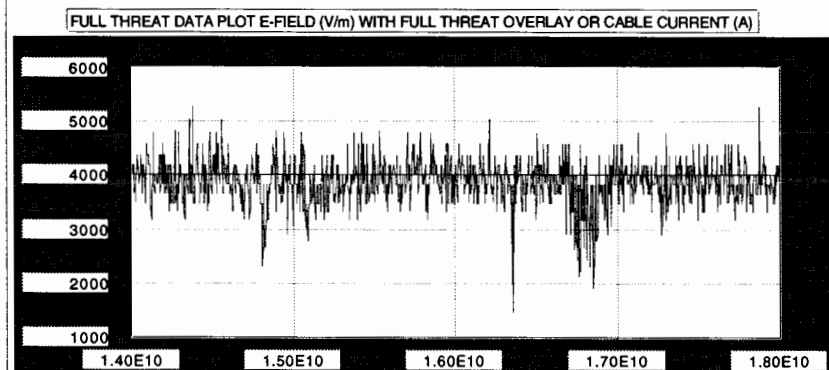
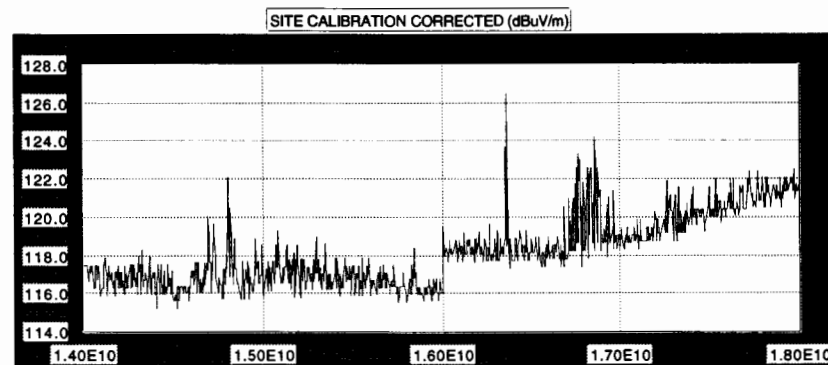
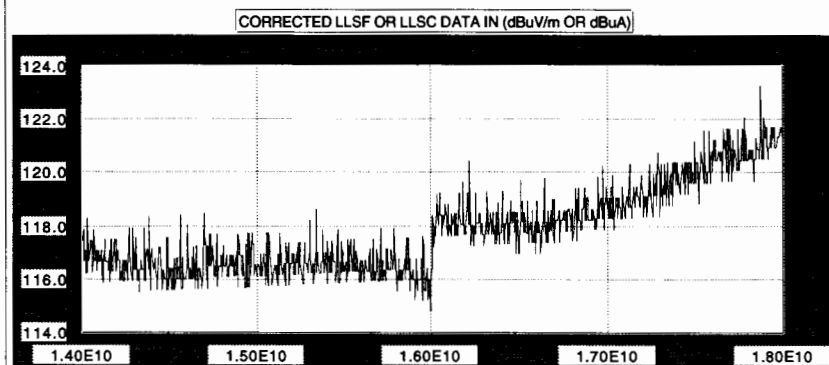
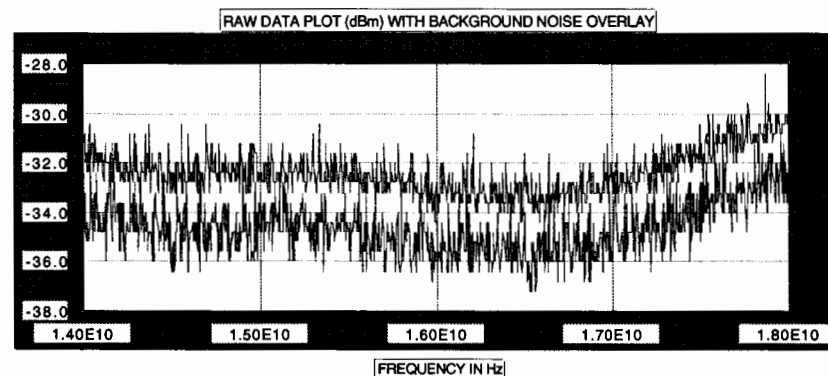
9

MIN ATTENUATION (dB)

-2

AVERAGE ATTENUATION (dB)

0



BAND 5 TX LOC 2 RX LOC 4 POLARITY V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM5V21SCC

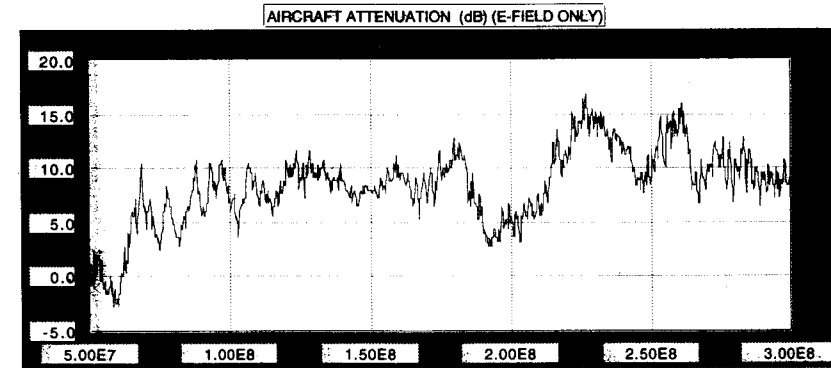
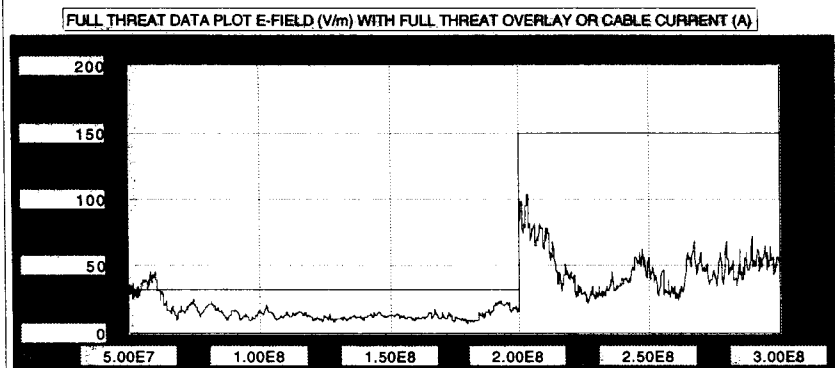
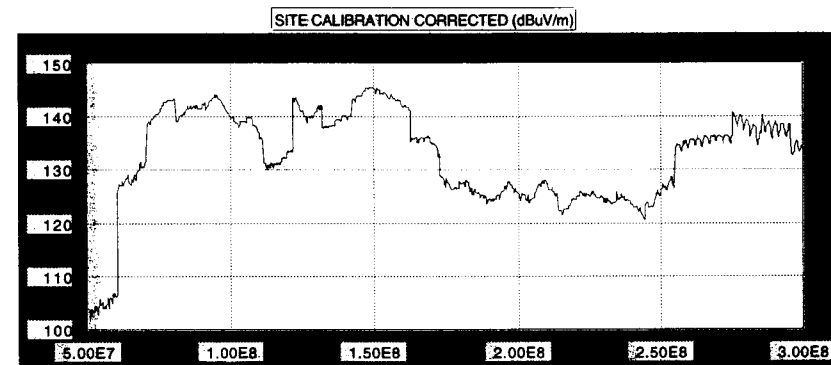
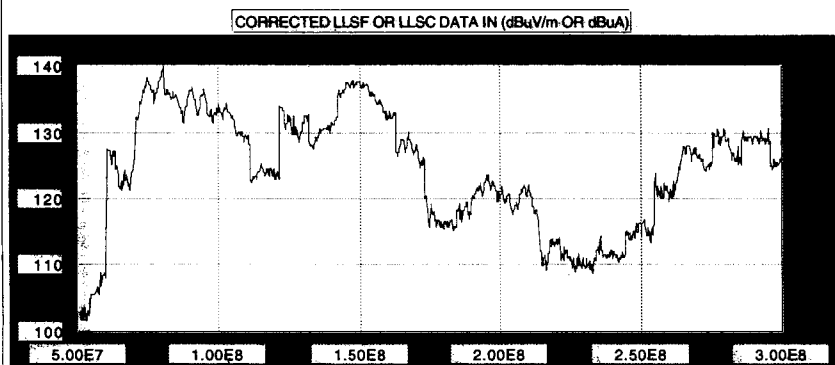
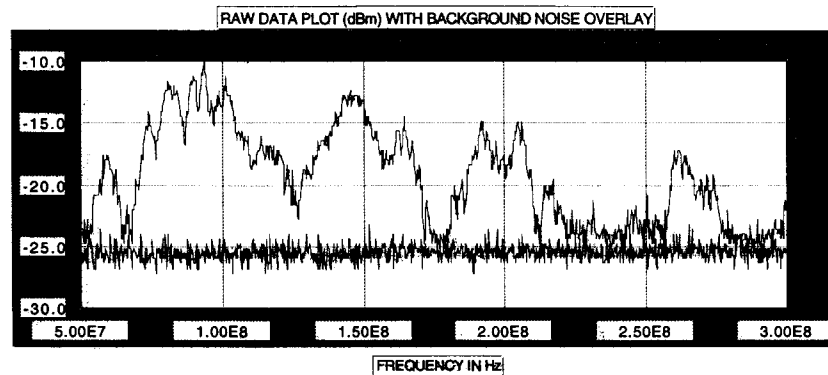
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM5V24

MAX ATTENUATION (dB)
17

MIN ATTENUATION (dB)
3

AVERAGE ATTENUATION (dB)
8



BAND	TX LOC	RX LOC	POLARITY
6	2	4	V

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM6V21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM6V24

MAX ATTENUATION (dB)

8

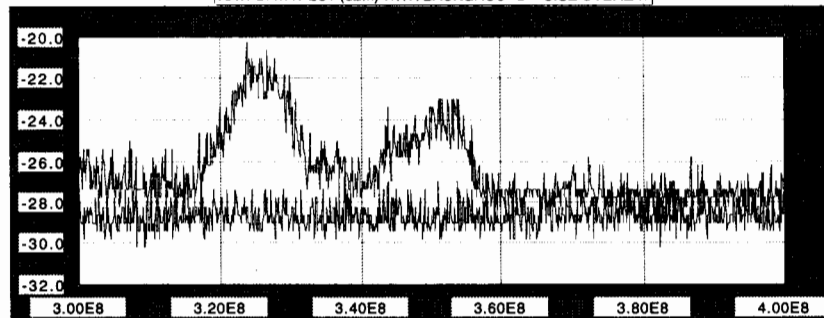
MIN ATTENUATION (dB)

-6

AVERAGE ATTENUATION (dB)

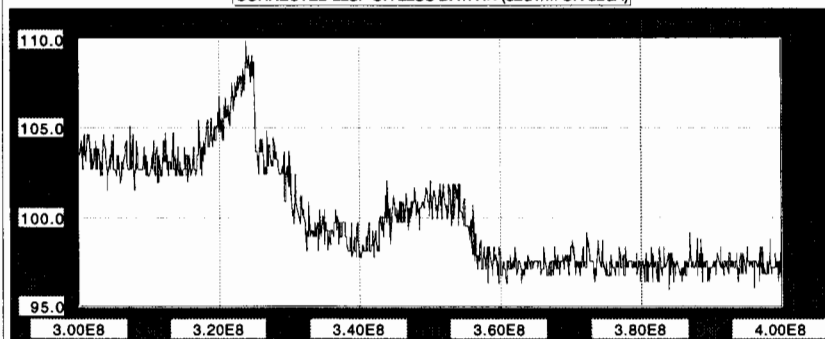
0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

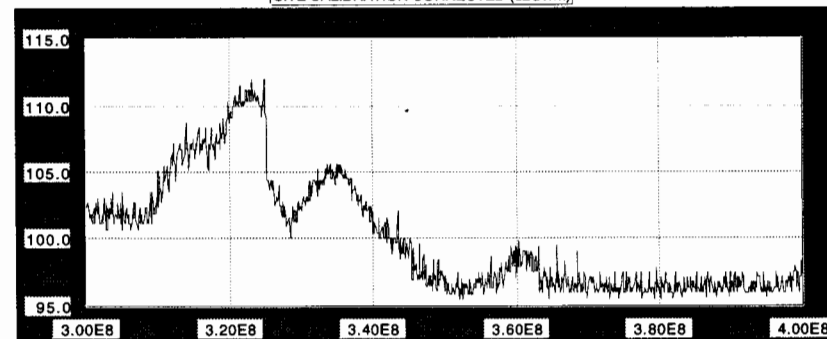


FREQUENCY IN HZ

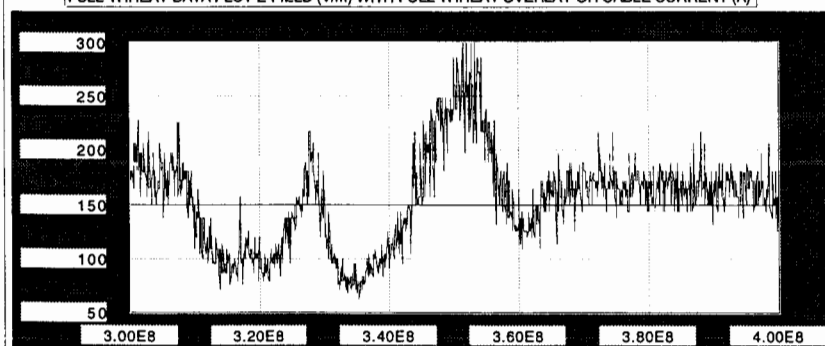
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



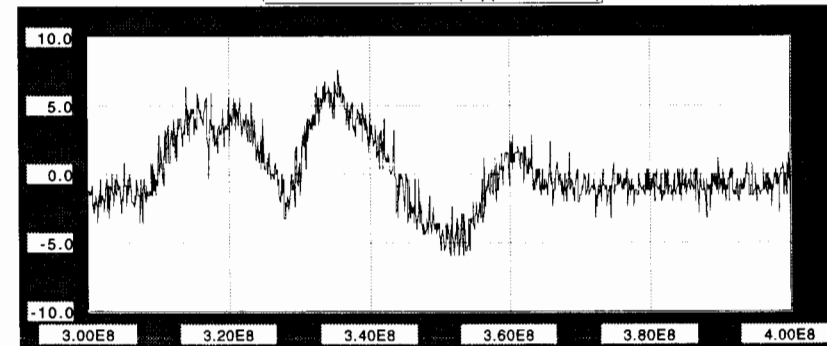
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

7 2 4 V

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM7V21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7V24

MAX ATTENUATION (dB)

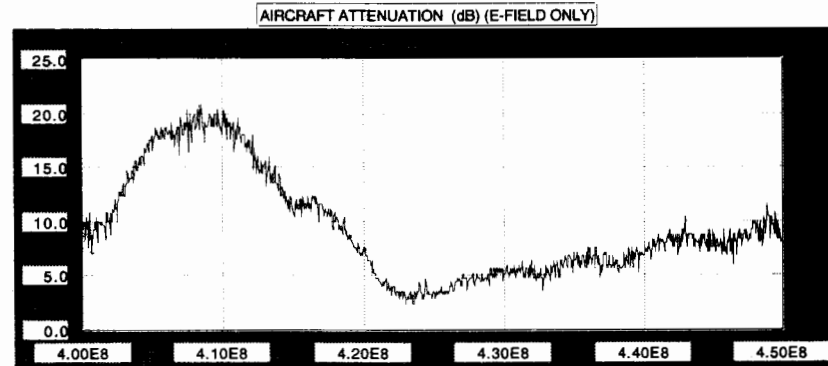
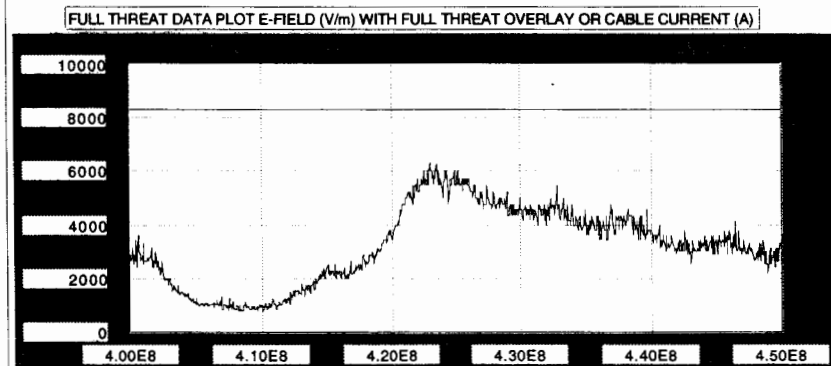
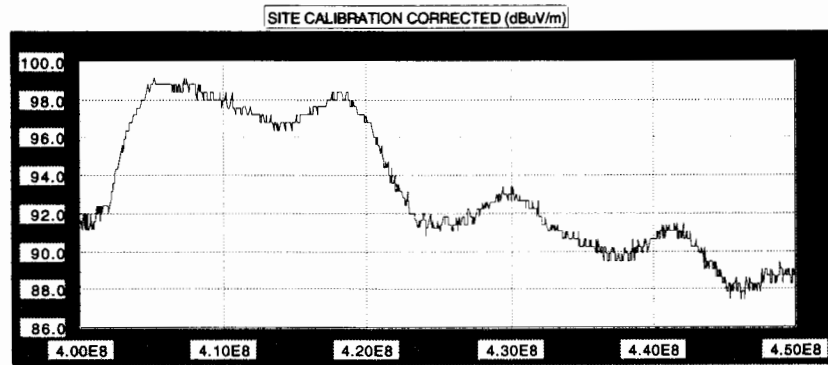
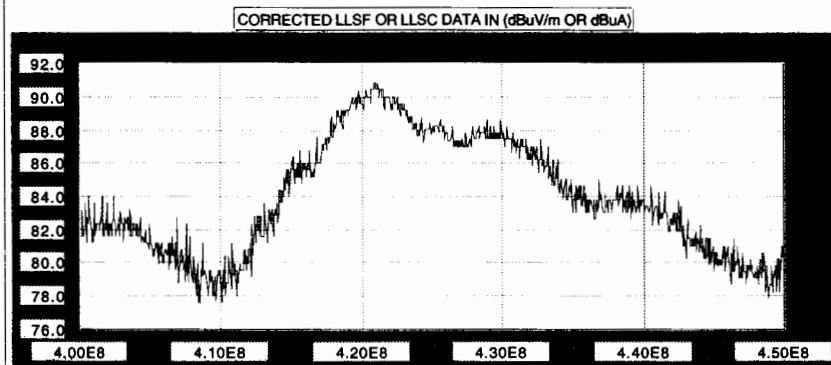
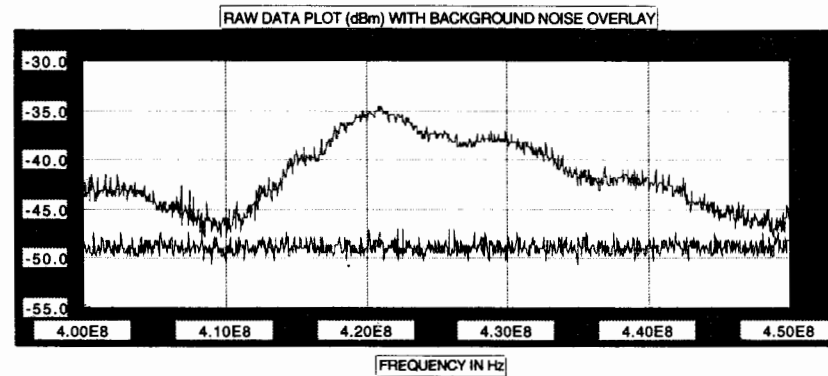
21

MIN ATTENUATION (dB)

2

AVERAGE ATTENUATION (dB)

9



BAND	TX LOC	RX LOC	POLARITY
8	2	1	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM8V21SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM8V21

MAX ATTENUATION (dB)

17

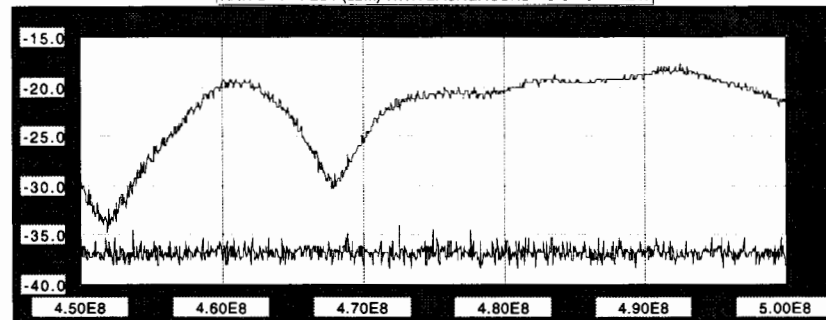
MIN ATTENUATION (dB)

-1

AVERAGE ATTENUATION (dB)

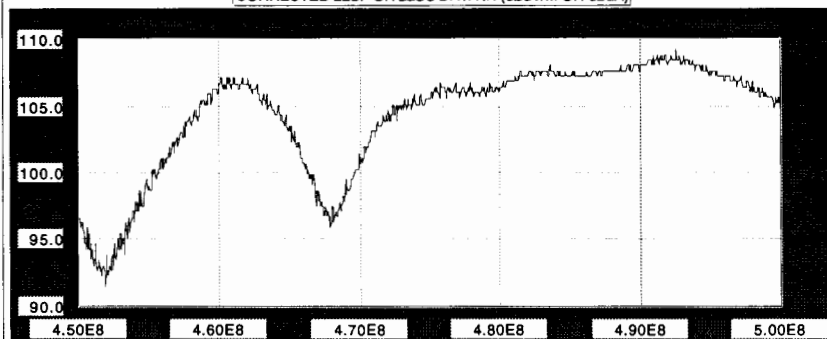
4

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

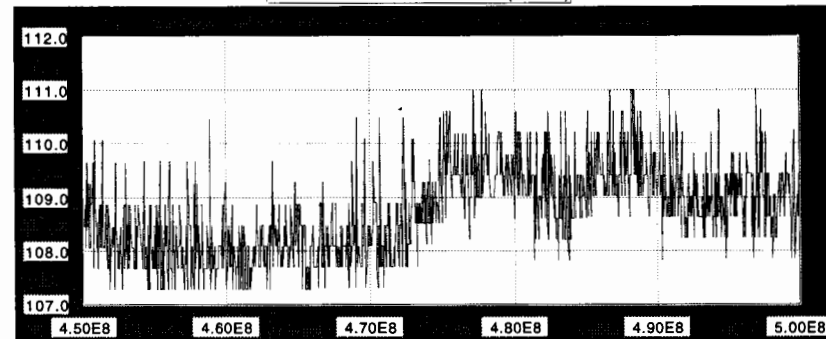


FREQUENCY IN Hz

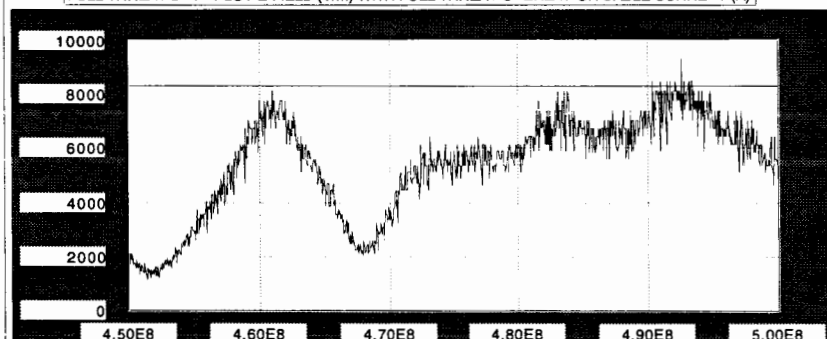
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



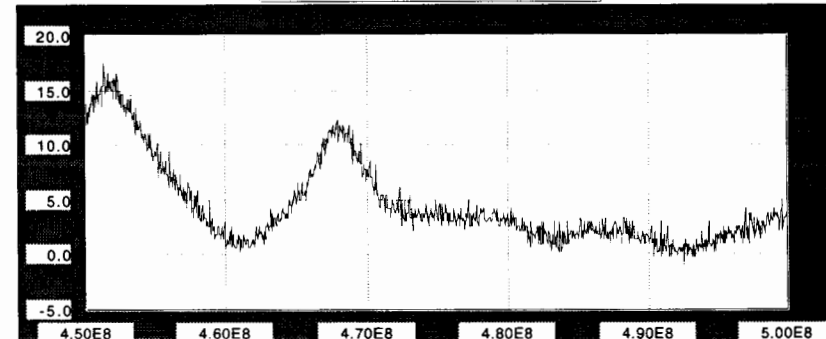
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
9	2	1	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

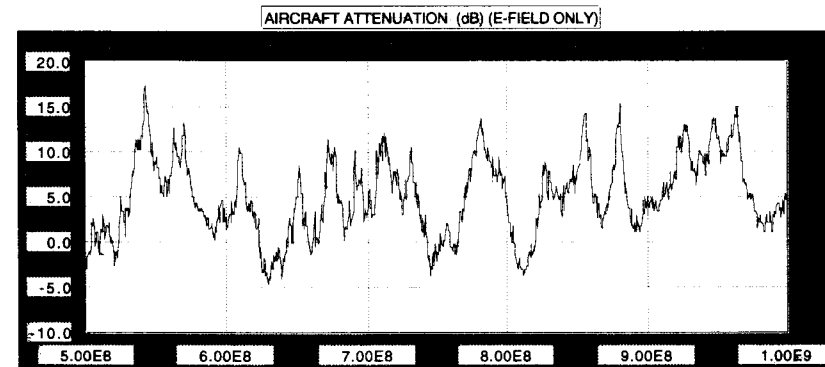
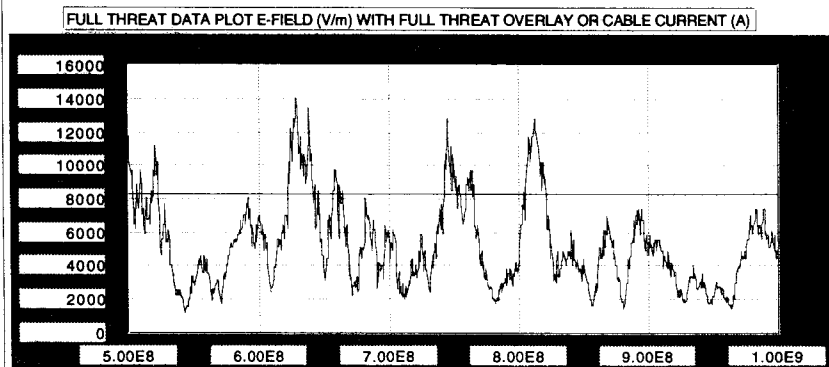
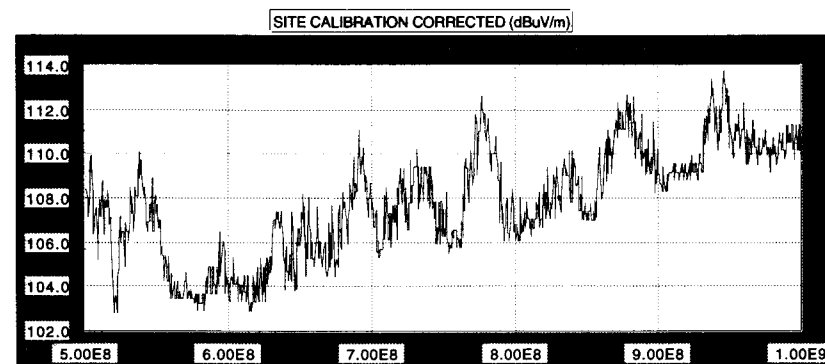
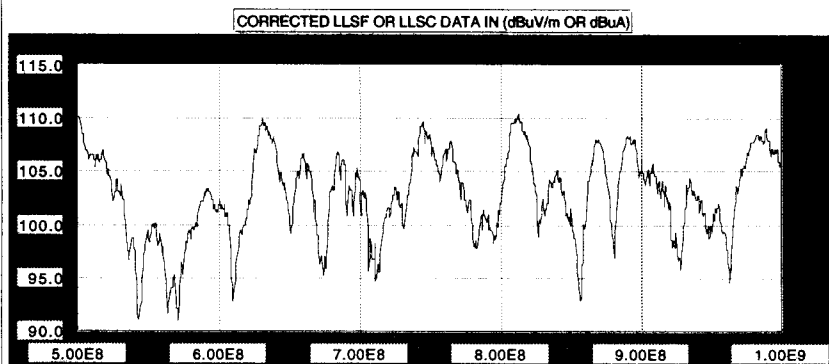
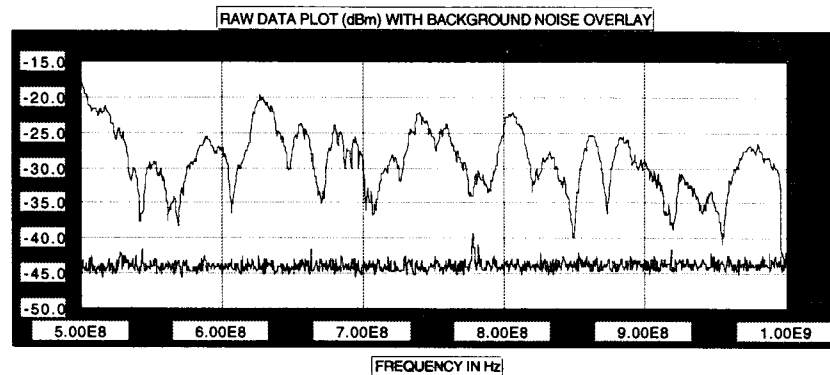
SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM9V21SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM9V21

MAX ATTENUATION (dB)
19

MIN ATTENUATION (dB)
-5

AVERAGE ATTENUATION (dB)
5



BAND	TX LOC	RX LOC	POLARITY
10	2	2	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM10V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10V22

MAX ATTENUATION (dB)

19

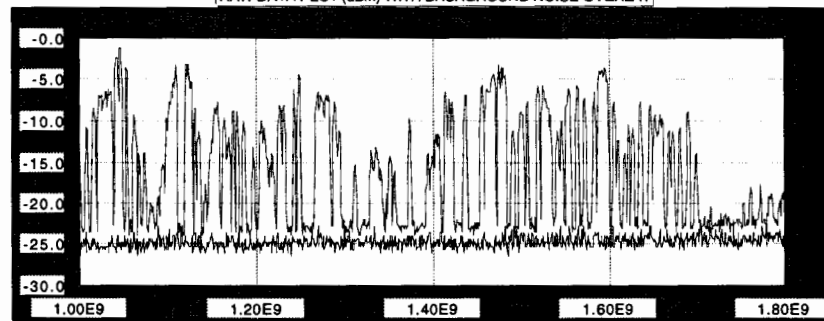
MIN ATTENUATION (dB)

-44

AVERAGE ATTENUATION (dB)

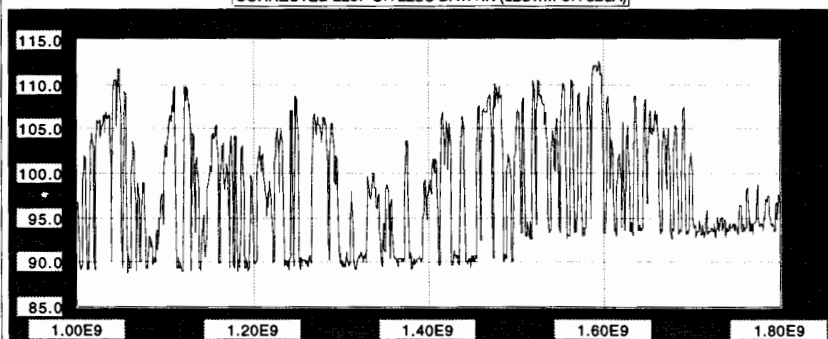
-4

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

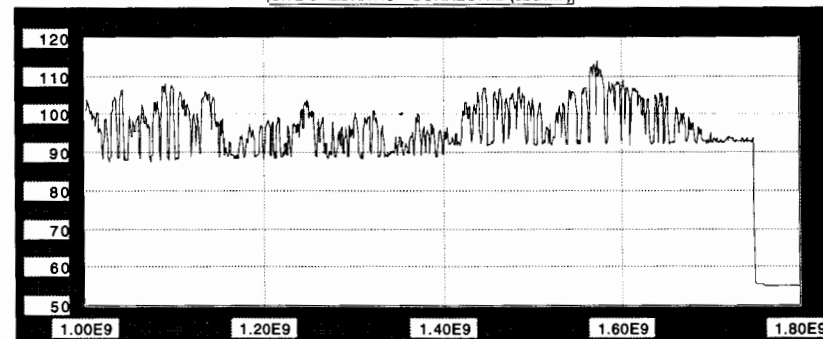


FREQUENCY IN Hz

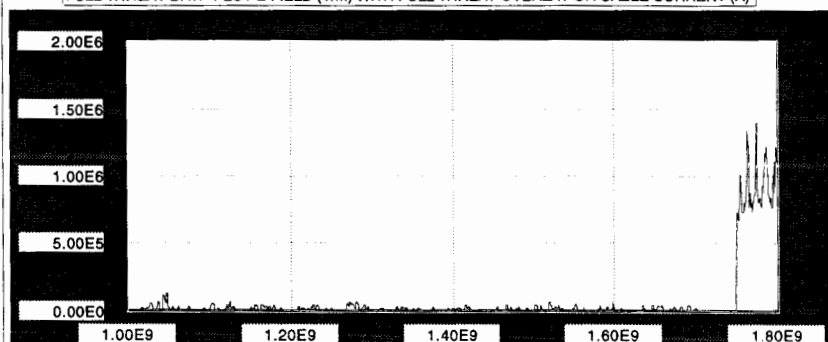
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



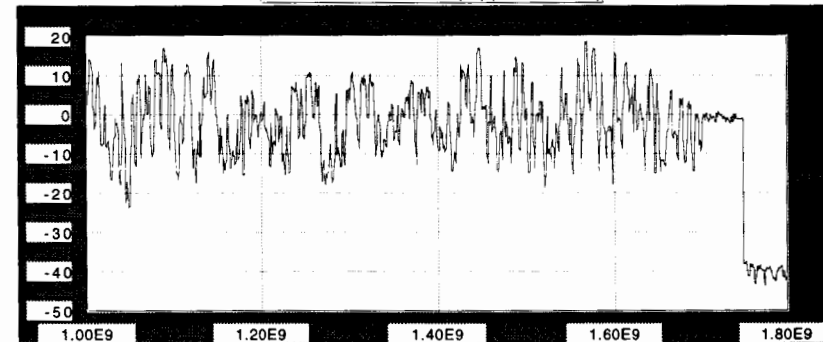
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
11 2 2 V

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM11V21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
  0 0

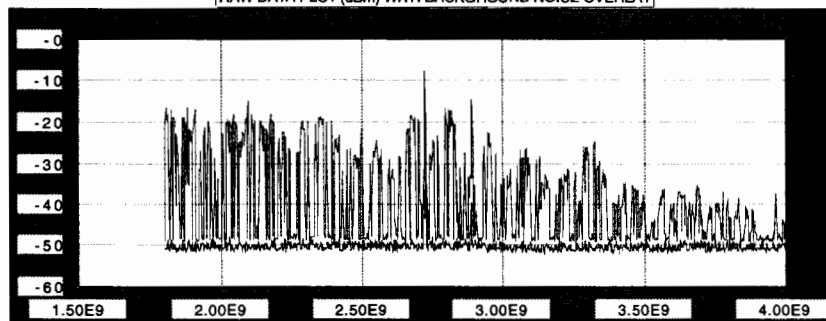
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM11V22

MAX ATTENUATION (dB)
32

MIN ATTENUATION (dB)
-32

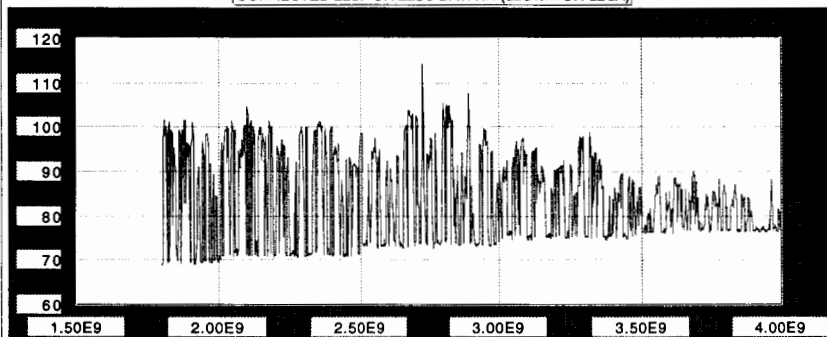
AVERAGE ATTENUATION (dB)
-1

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

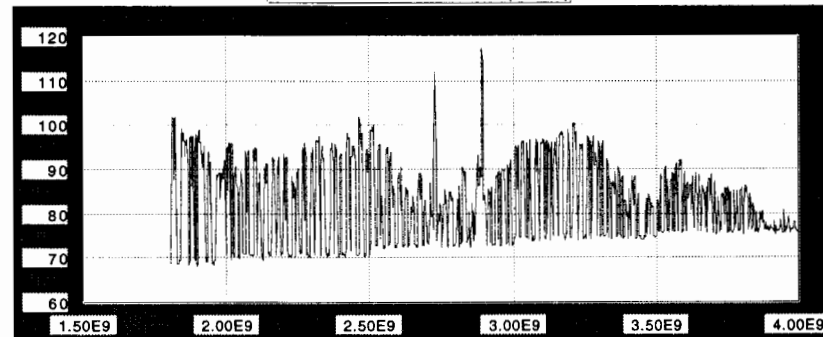


FREQUENCY IN Hz

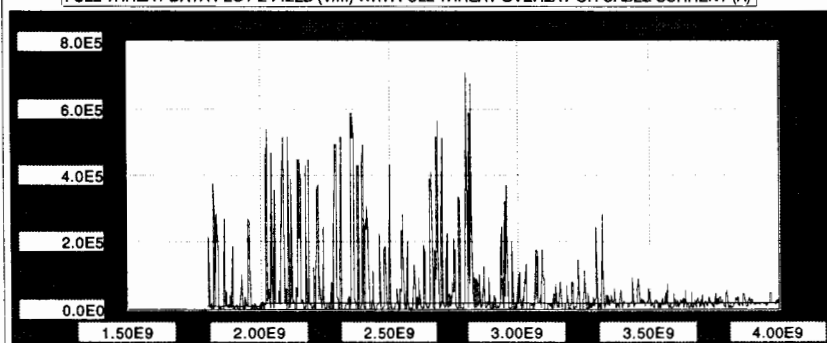
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



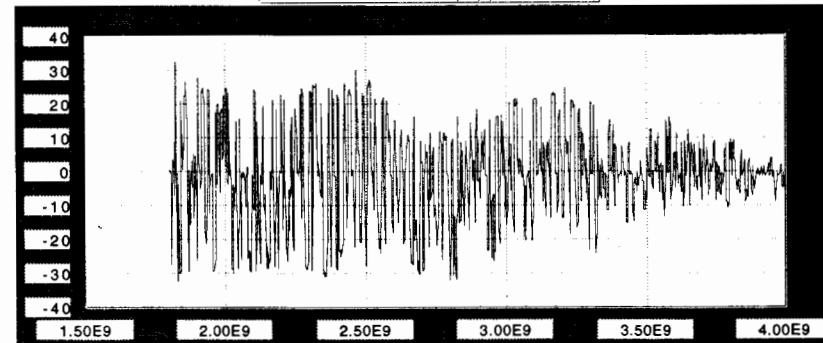
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND 12 TX LOC 2 RX LOC 2 POLARITY V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM12V21SCC

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

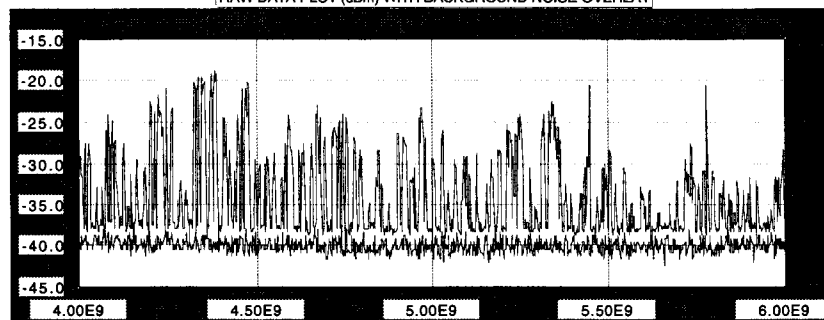
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12V22

MAX ATTENUATION (dB)
31

MIN ATTENUATION (dB)
10

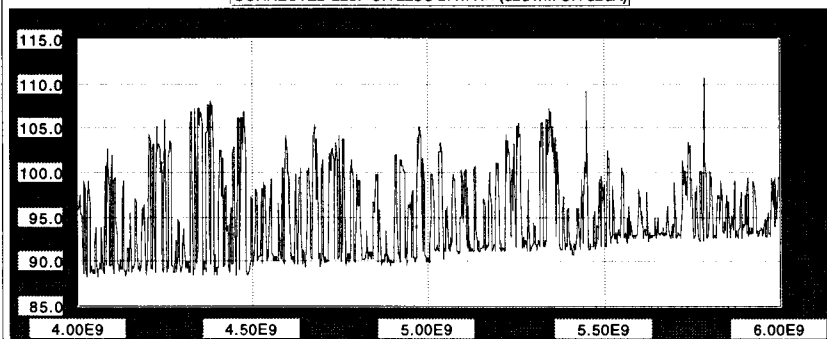
AVERAGE ATTENUATION (dB)
25

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

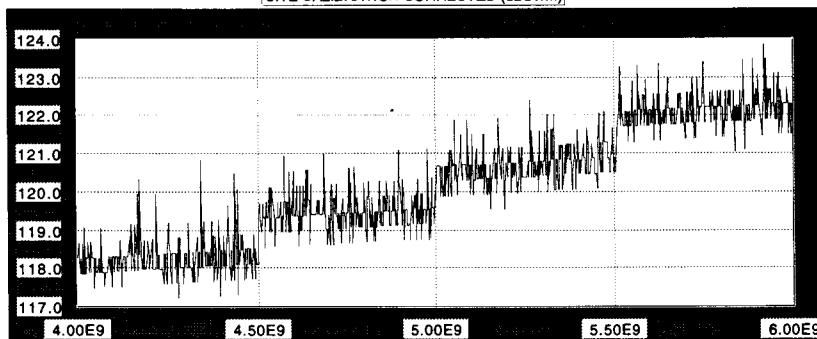


FREQUENCY IN Hz

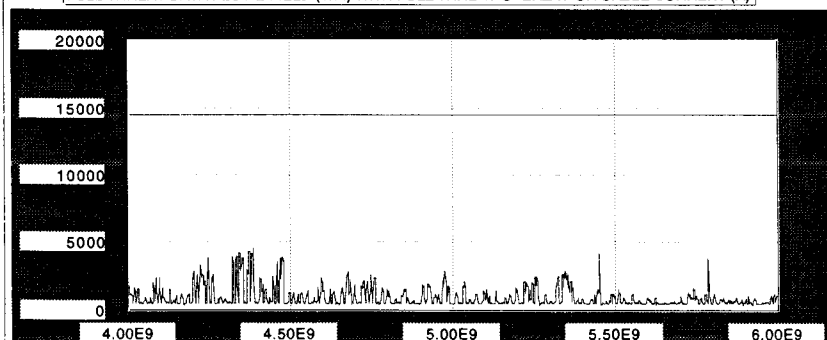
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



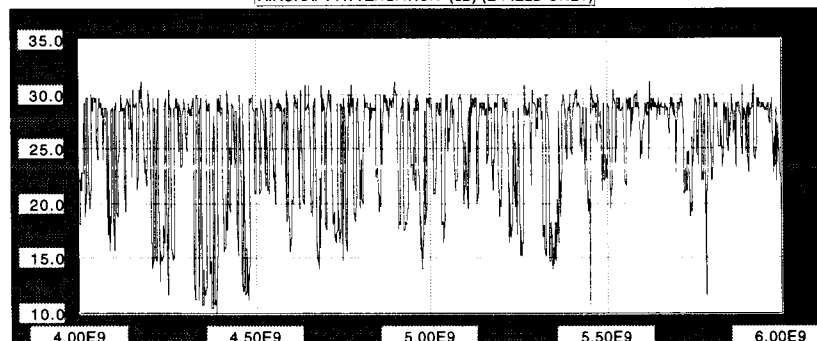
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
13	2	2	V

E-FIELD	FILTER ON/OFF	FILTER RANK
☒	☒	0

DISK STATUS
0

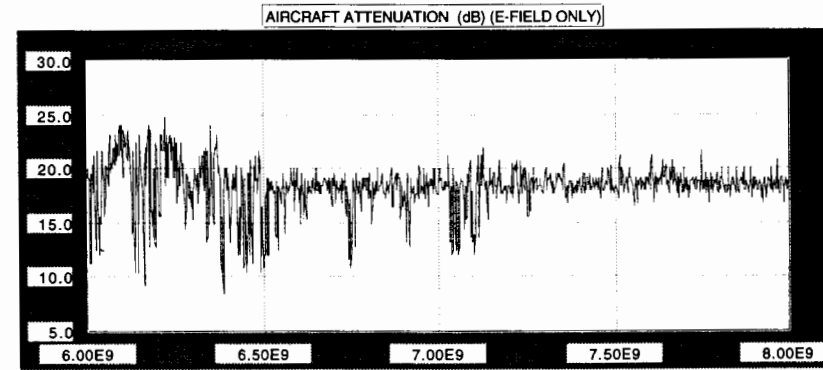
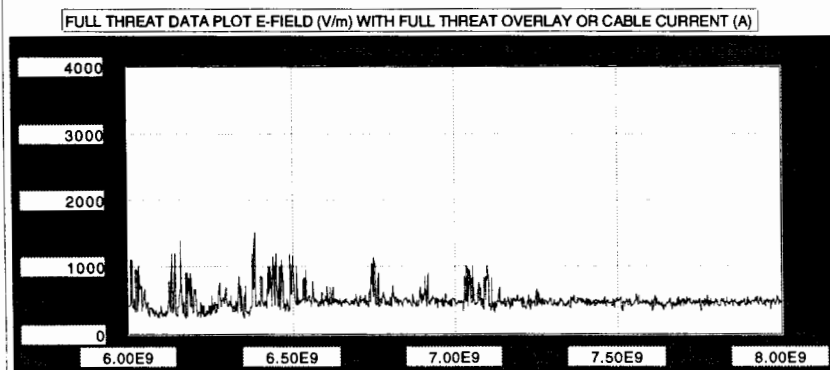
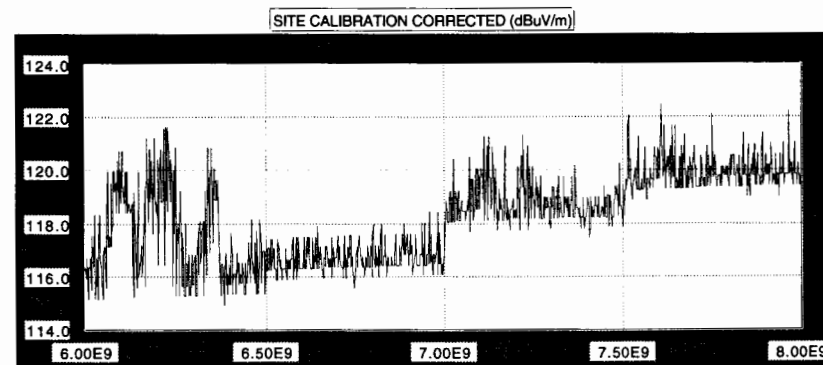
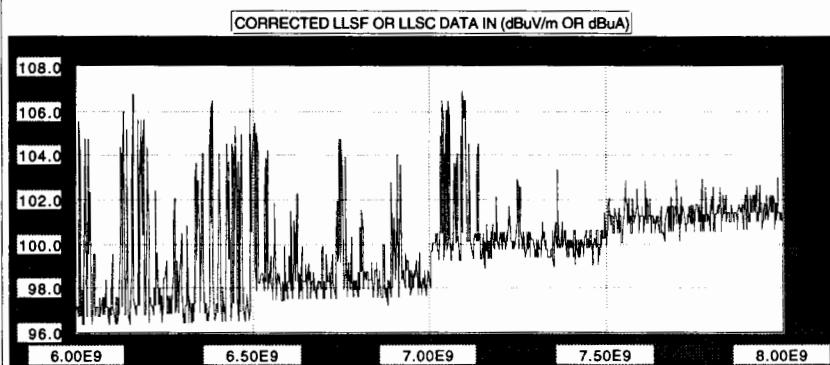
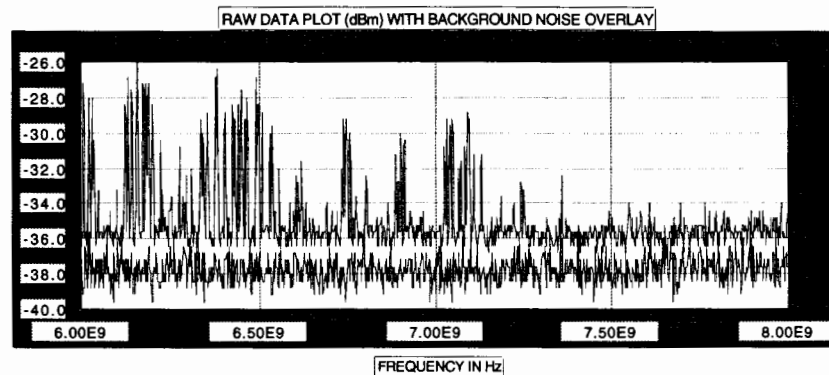
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM13V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13V22

MAX ATTENUATION (dB)
25

MIN ATTENUATION (dB)
8

AVERAGE ATTENUATION (dB)
18



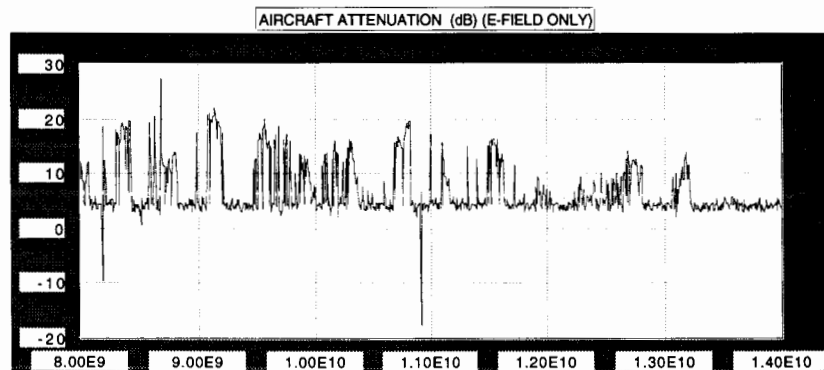
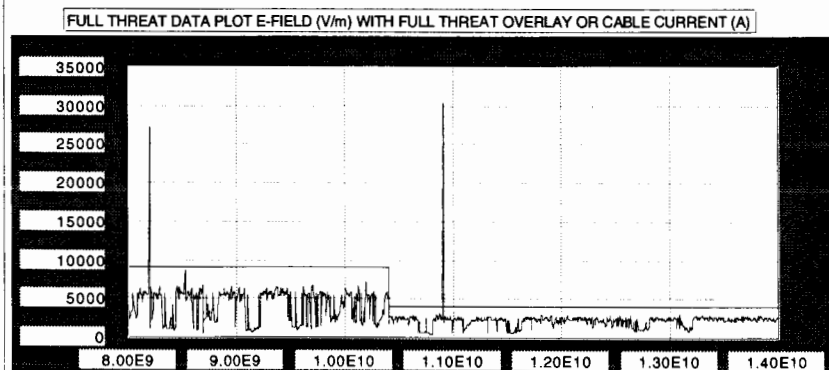
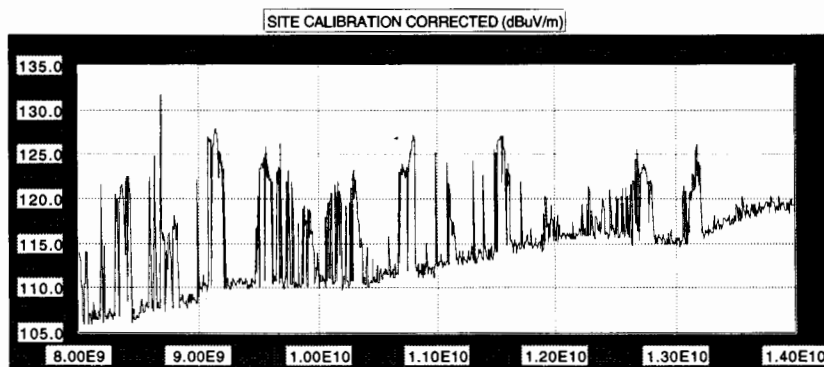
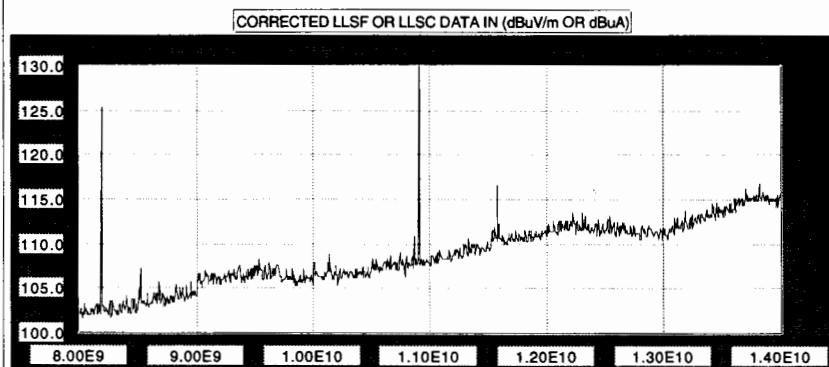
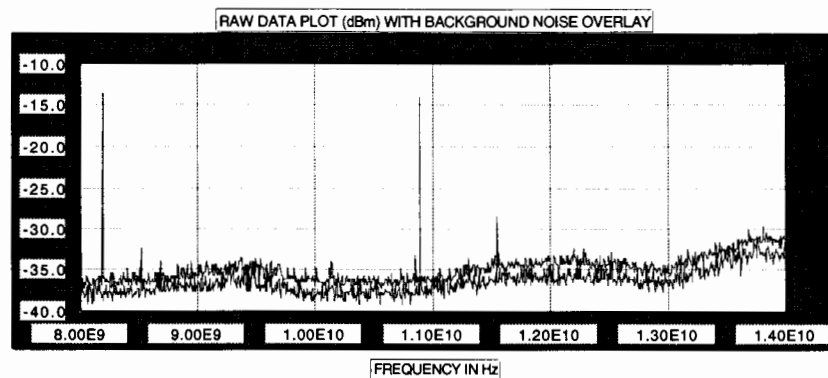
BAND	TX LOC	RX LOC	POLARITY
14	2	2	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM14V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14V22

MAX ATTENUATION (dB)
27
MIN ATTENUATION (dB)
-18
AVERAGE ATTENUATION (dB)
7



BAND	TX LOC	RX LOC	POLARITY
15	2	2	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

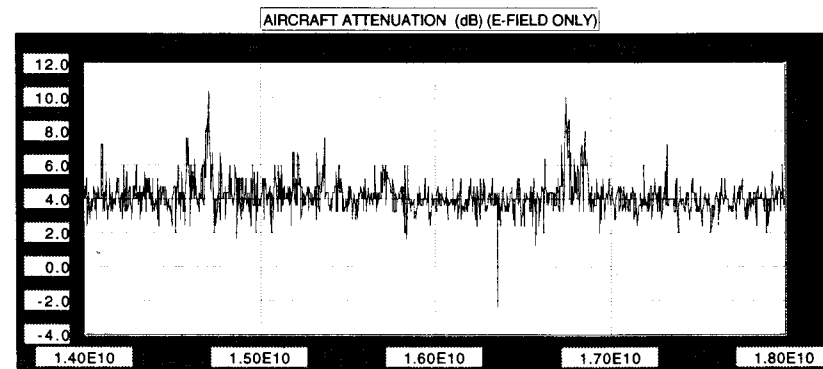
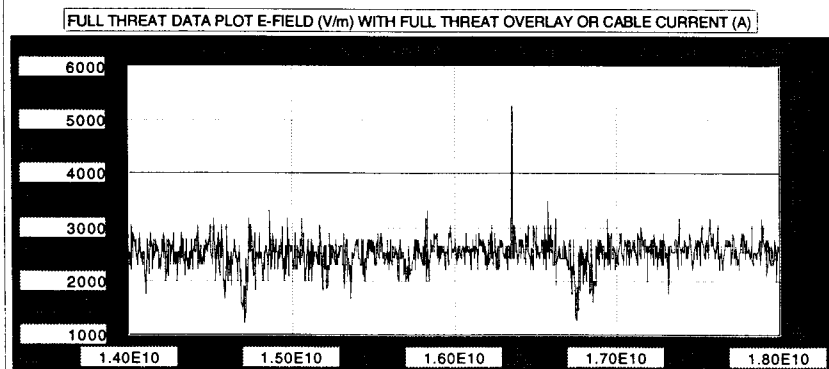
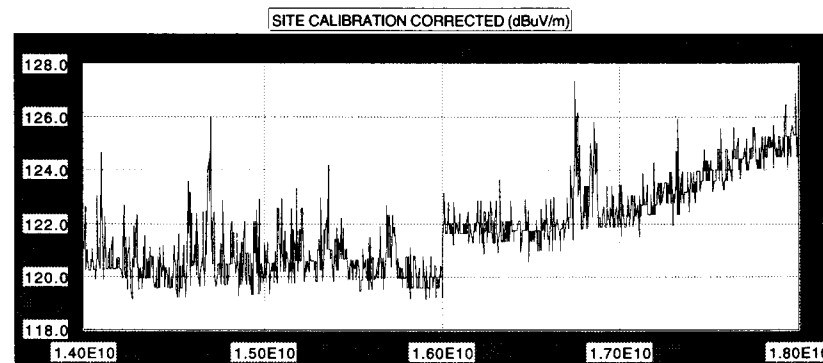
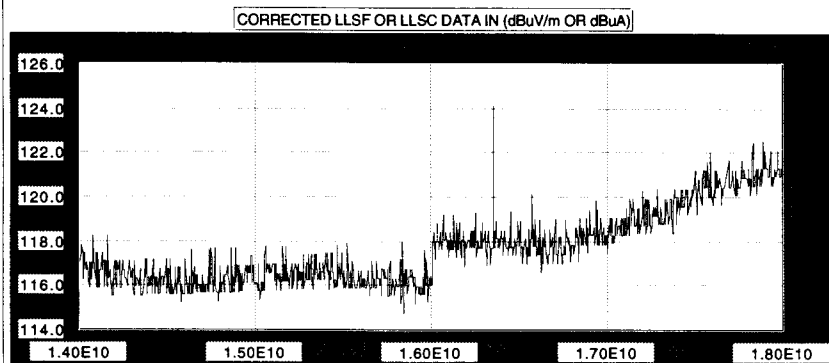
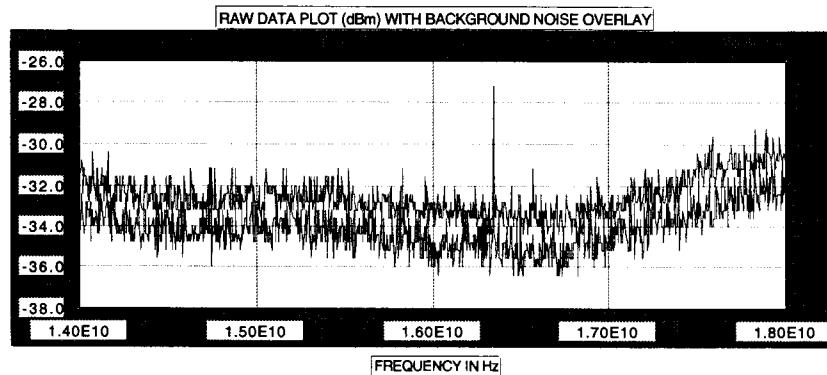
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM15V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM15V22

MAX ATTENUATION (dB)
10

MIN ATTENUATION (dB)
-2

AVERAGE ATTENUATION (dB)
4



SECTION 1-3
CABIN AREA LLSF DATA PLOTS

BAND TX LOC RX LOC POLARITY
1 1 1 H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM1H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

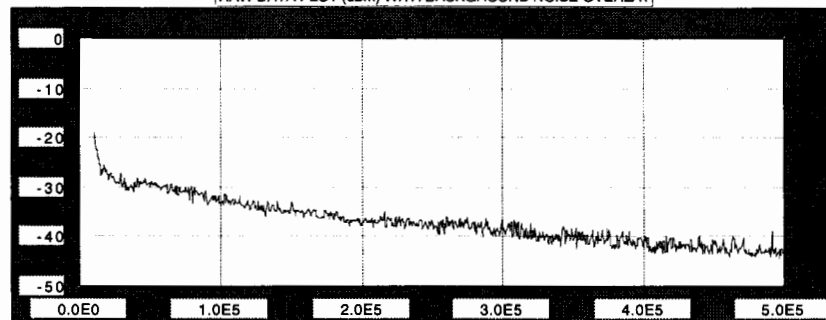
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM1H11

MAX ATTENUATION (dB)
9

MIN ATTENUATION (dB)
-9

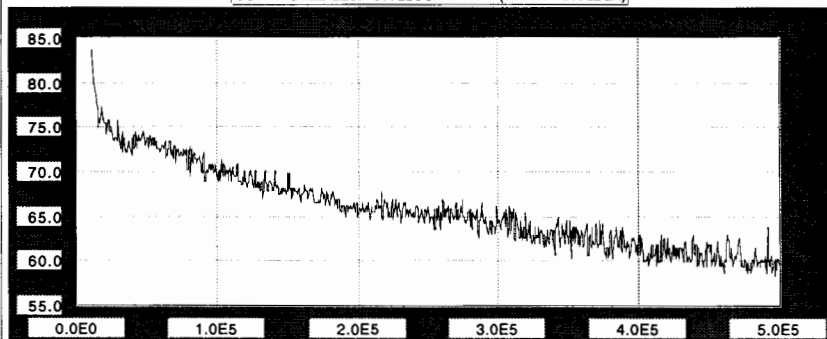
AVERAGE ATTENUATION (dB)
2

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

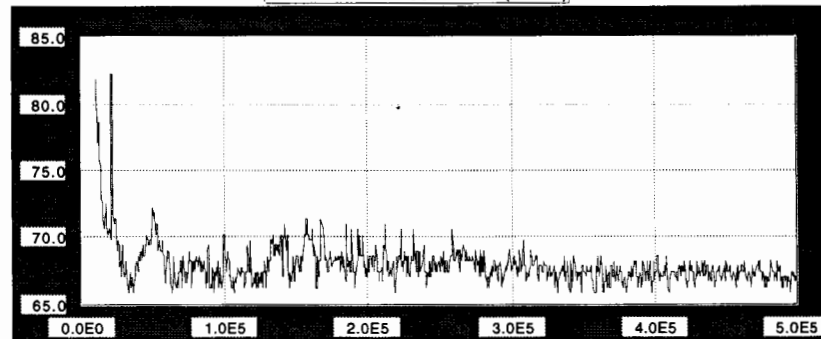


FREQUENCY IN Hz

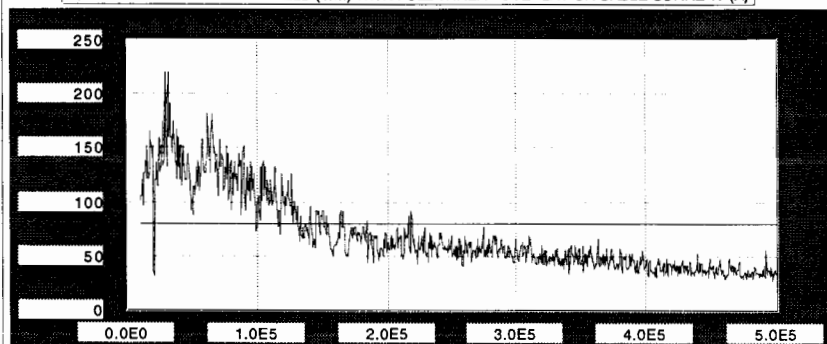
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



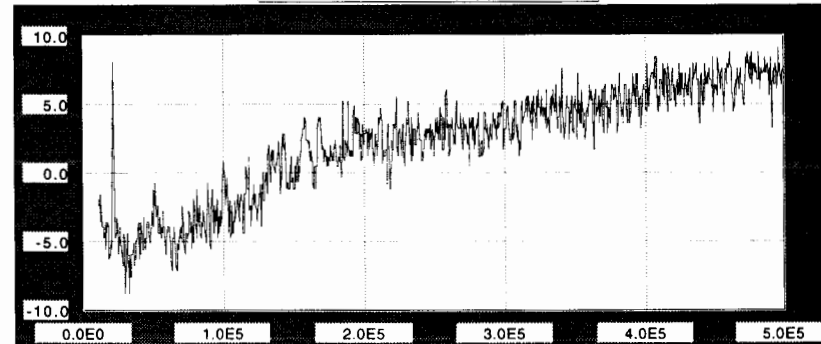
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND
 TX LOC
 RX LOC
 POLARITY

SITE CALIBRATION FILE NAME

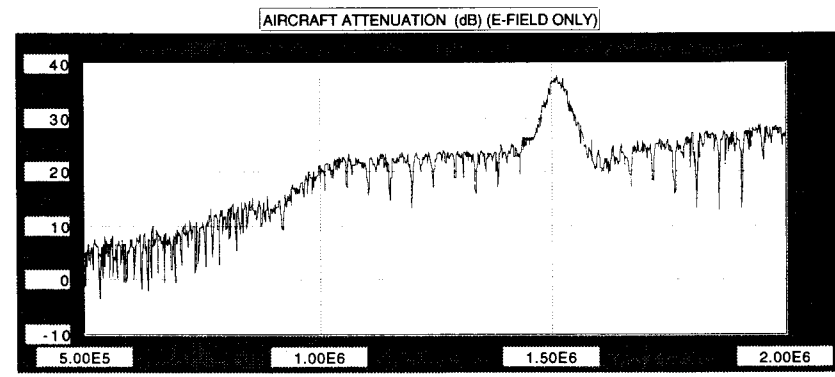
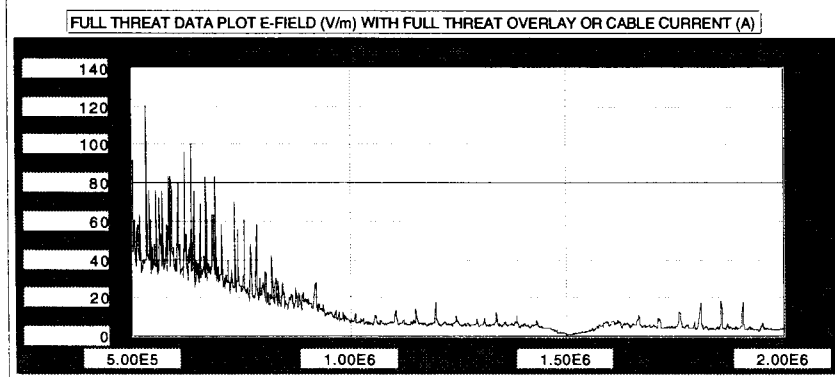
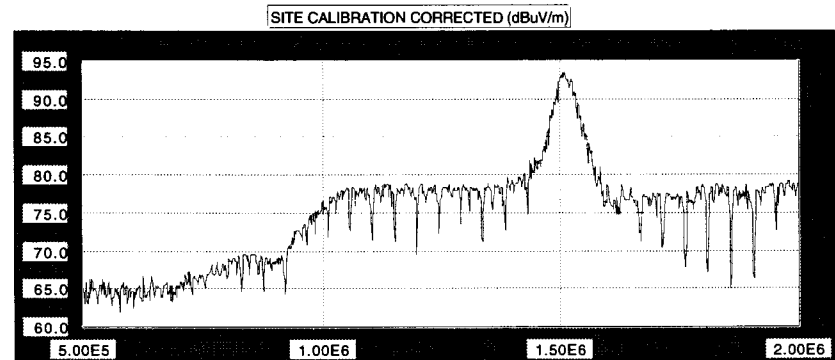
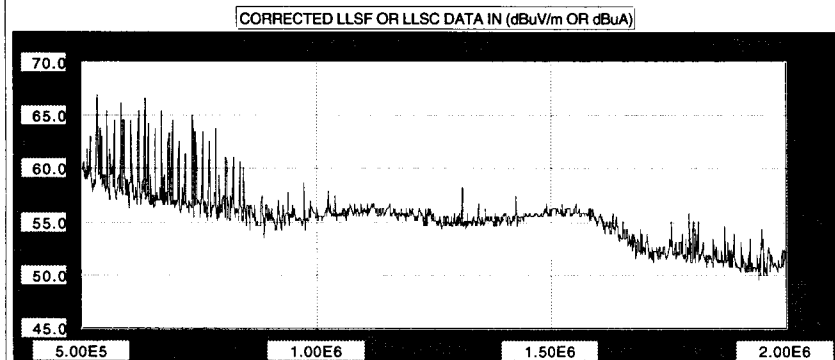
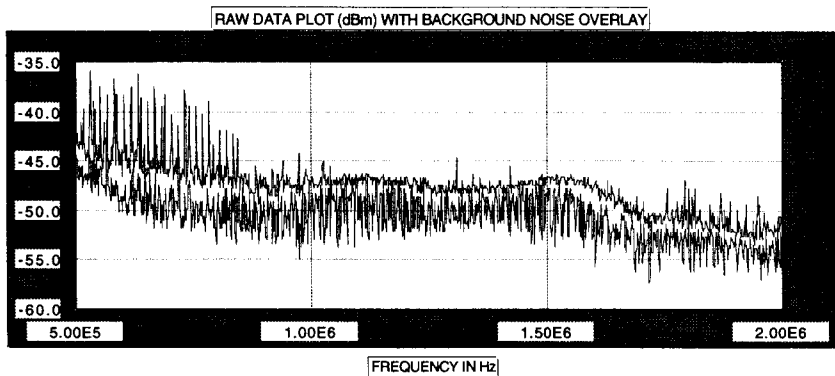
E-FIELD ☒
 FILTER ON/OFF ☒
 FILTER RANK
 DISK STATUS

READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

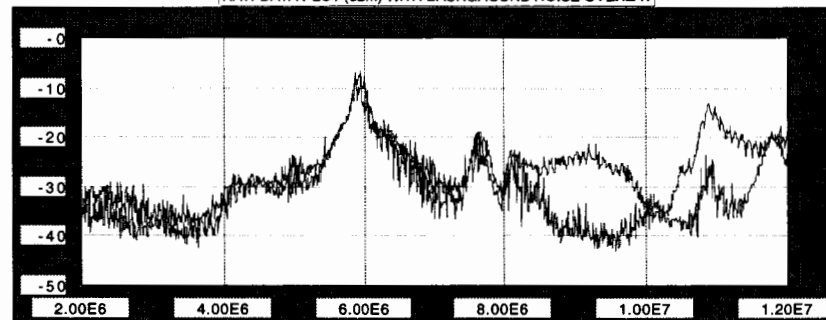
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

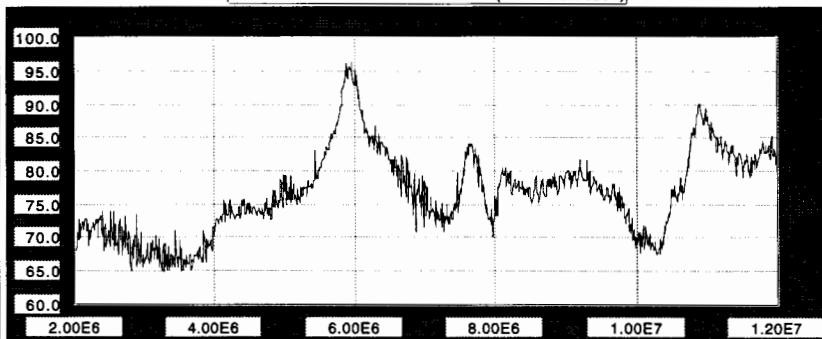
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

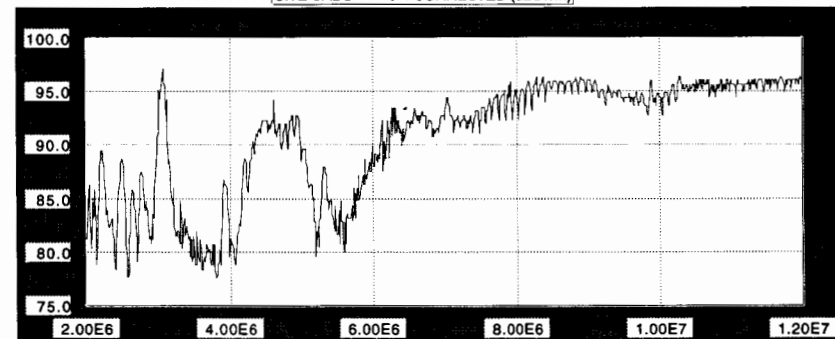


FREQUENCY IN Hz

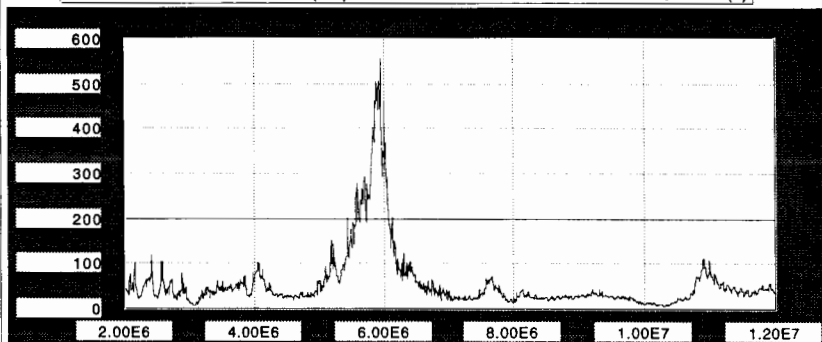
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



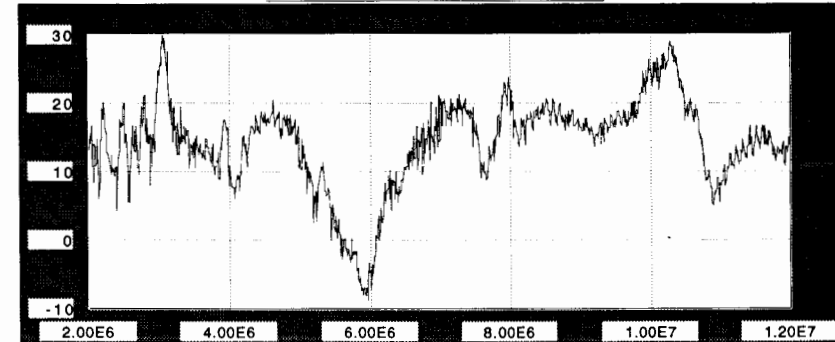
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
4 1 1 H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM4H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

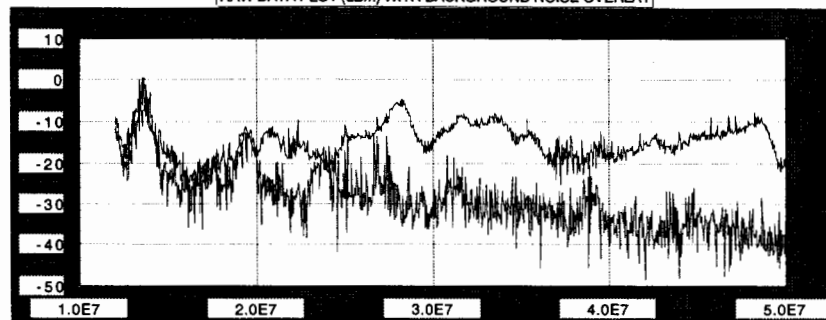
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM4H11

MAX ATTENUATION (dB)
18

MIN ATTENUATION (dB)
-5

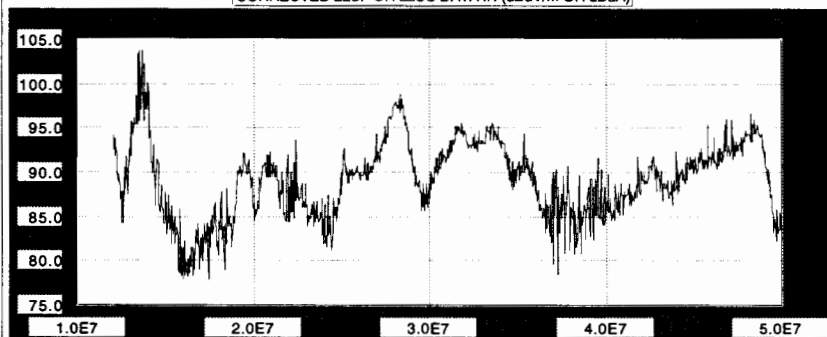
AVERAGE ATTENUATION (dB)
7

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

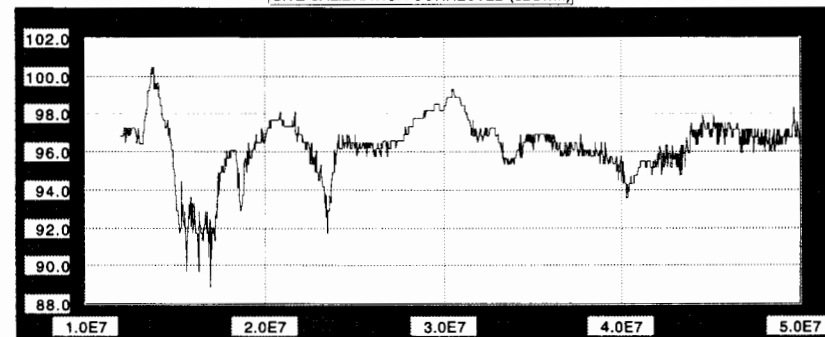


FREQUENCY IN Hz

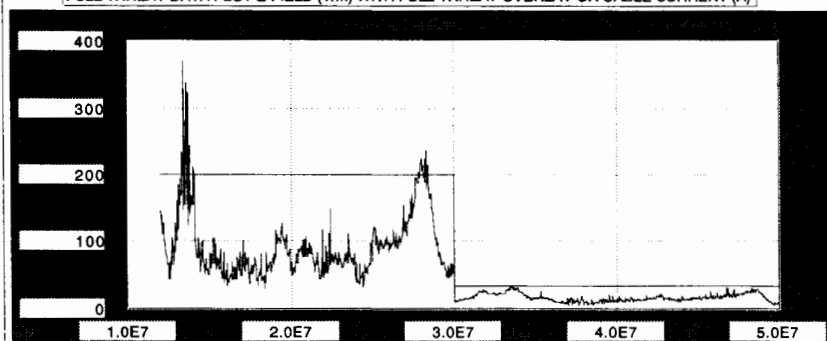
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



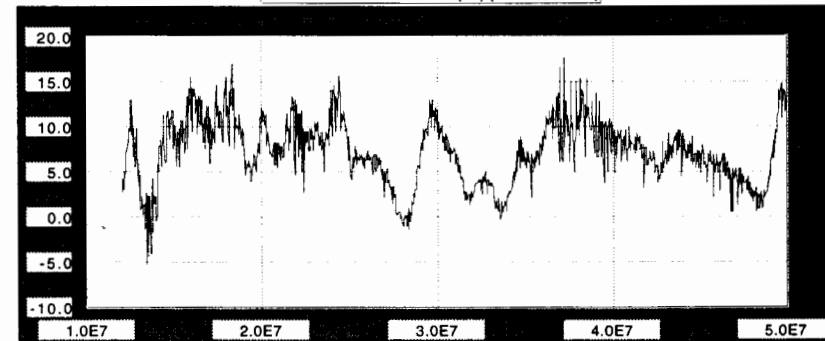
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
5 1 2 H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL11:LLSC4EFRAWDBM5H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
  0 0

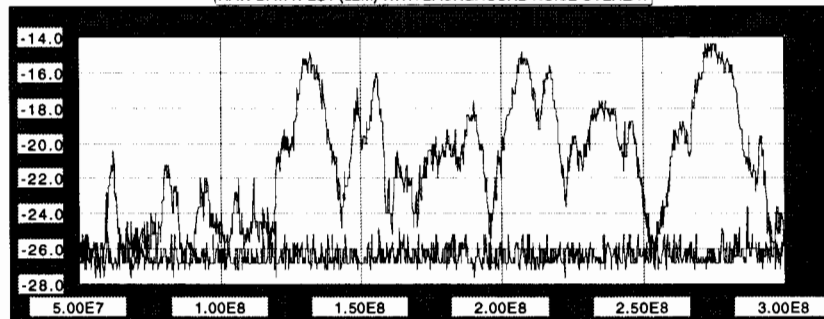
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM5H12

MAX ATTENUATION (dB)
6

MIN ATTENUATION (dB)
-24

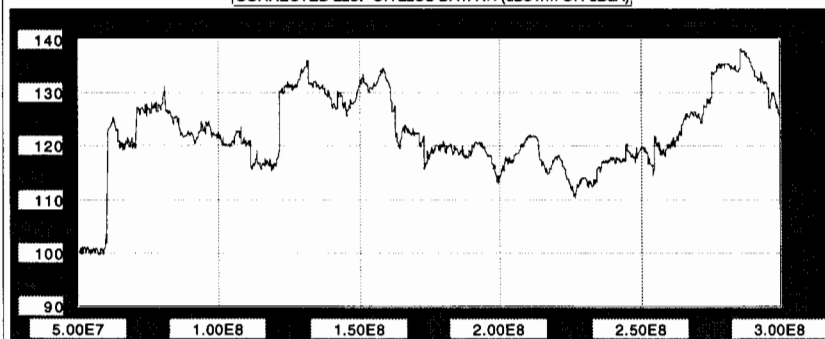
AVERAGE ATTENUATION (dB)
-9

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

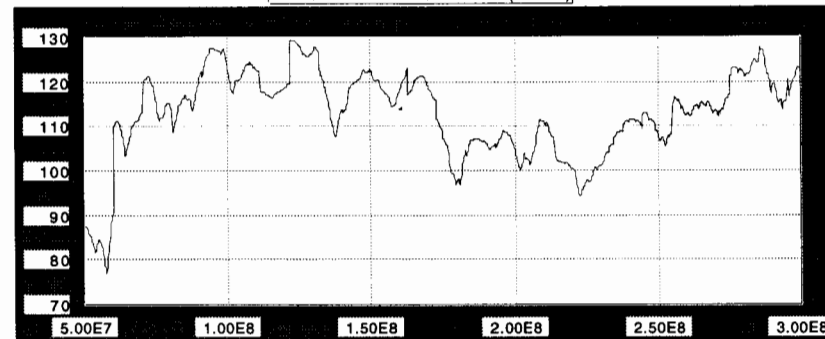


FREQUENCY IN HZ

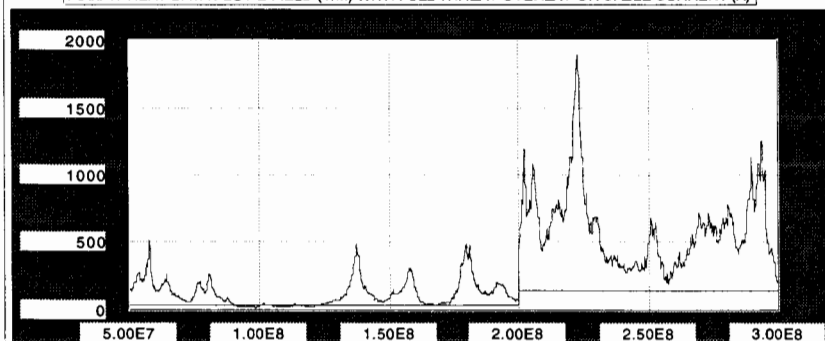
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



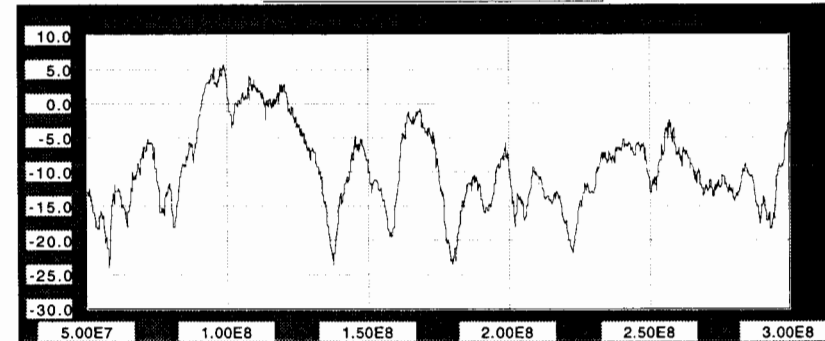
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
6	1	2	H

E-FIELD	FILTER ON/OFF	FILTER RANK
		0

DISK STATUS
0

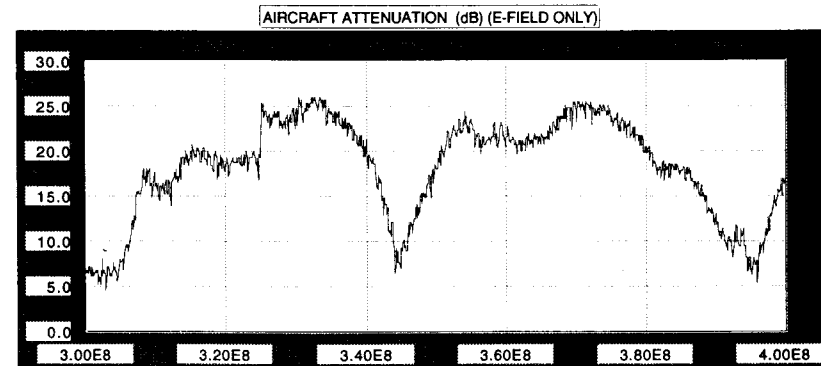
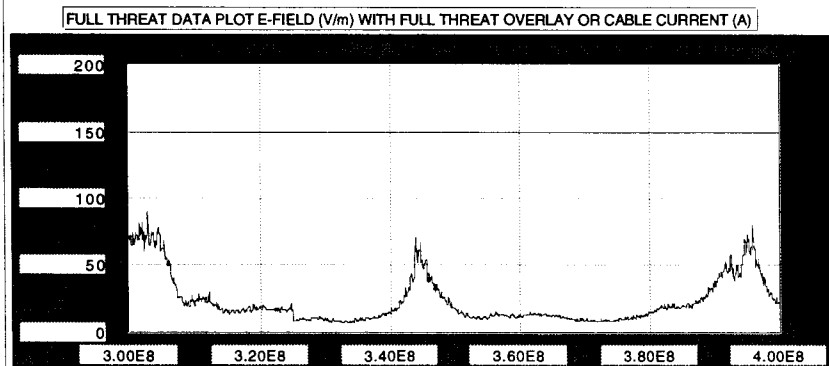
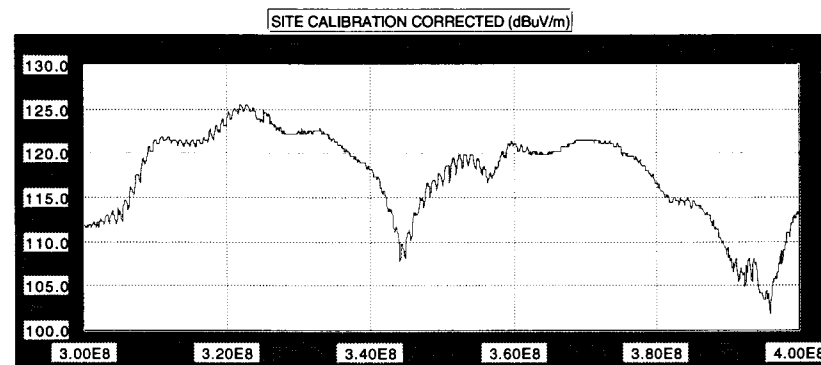
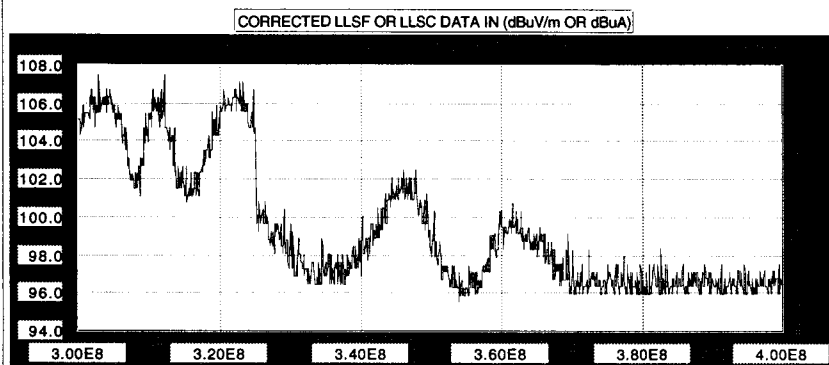
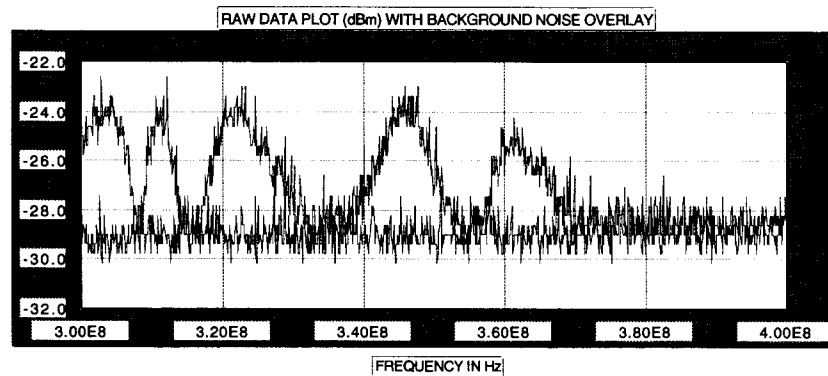
SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM6H11SCC

READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM6H12

MAX ATTENUATION (dB)
26

MIN ATTENUATION (dB)
4

AVERAGE ATTENUATION (dB)
18



BAND	TX LOC	RX LOC	POLARITY
7	1	2	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM7H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7H12

MAX ATTENUATION (dB)

34

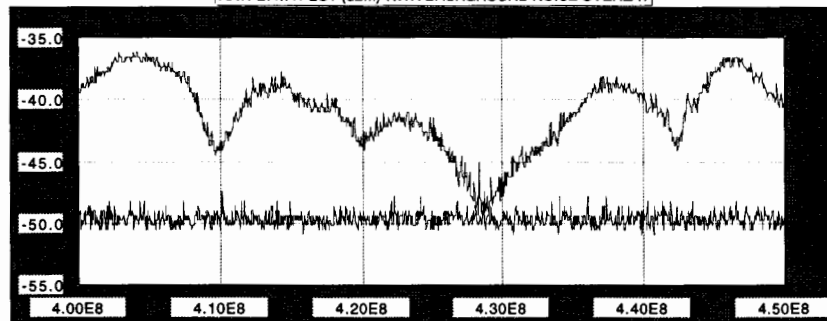
MIN ATTENUATION (dB)

13

AVERAGE ATTENUATION (dB)

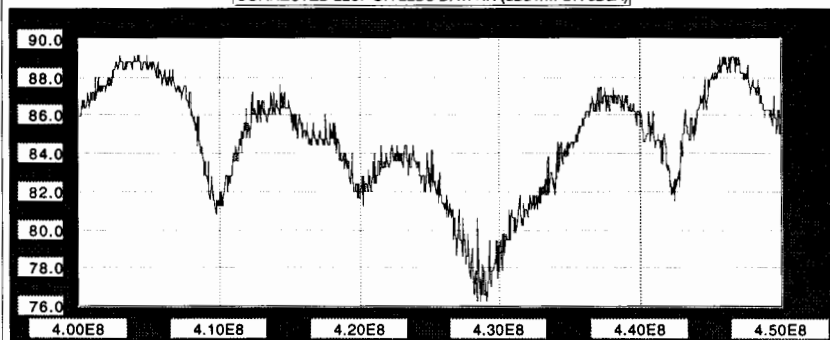
23

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

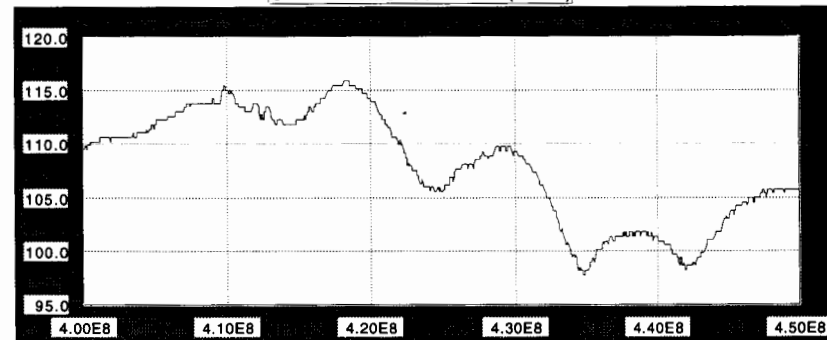


FREQUENCY IN Hz

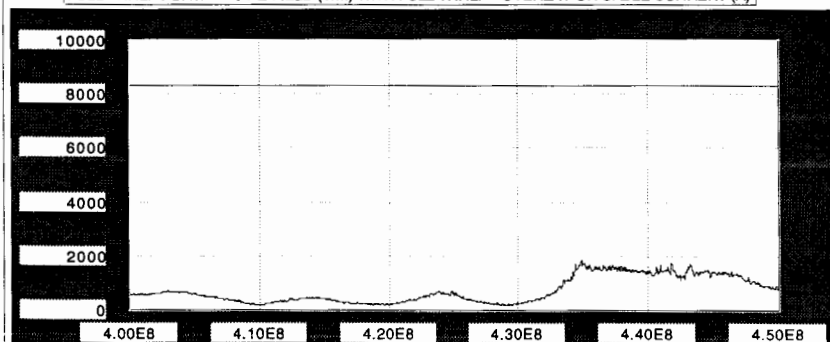
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



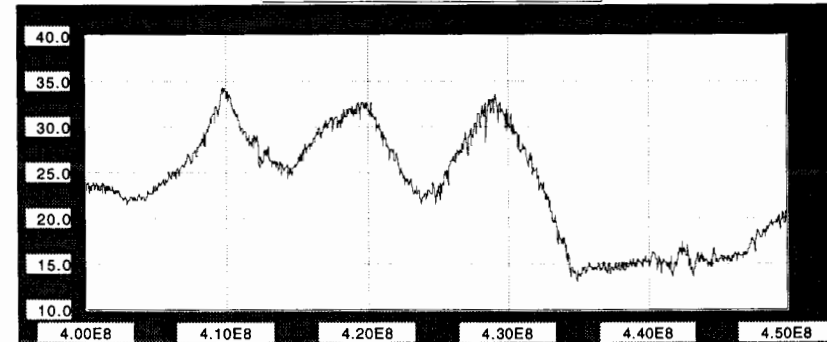
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

8 1 3 H

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL11:LLSC4EFRAWDBM8H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM8H13

MAX ATTENUATION (dB)

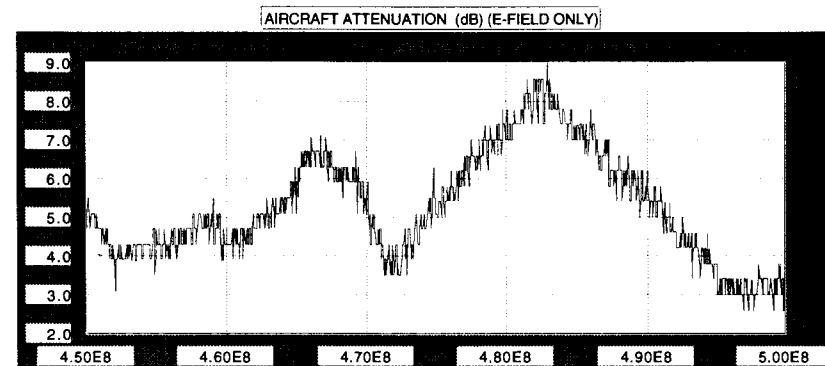
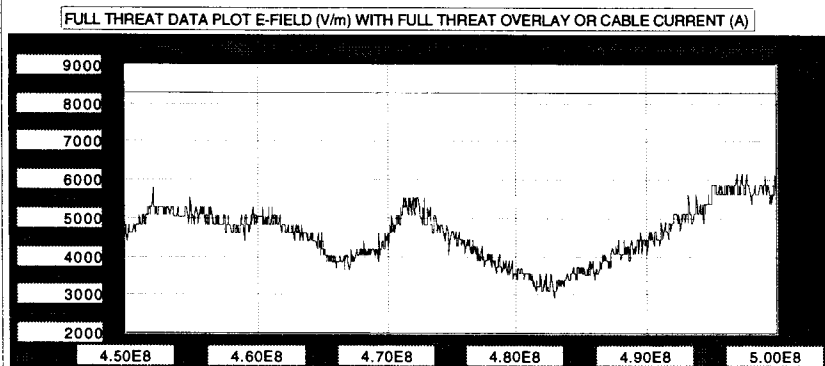
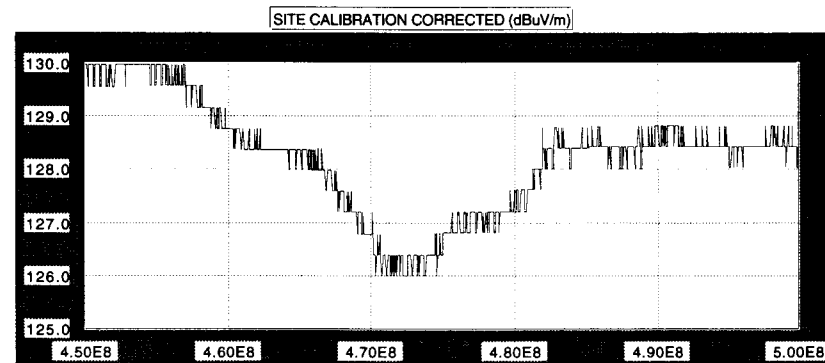
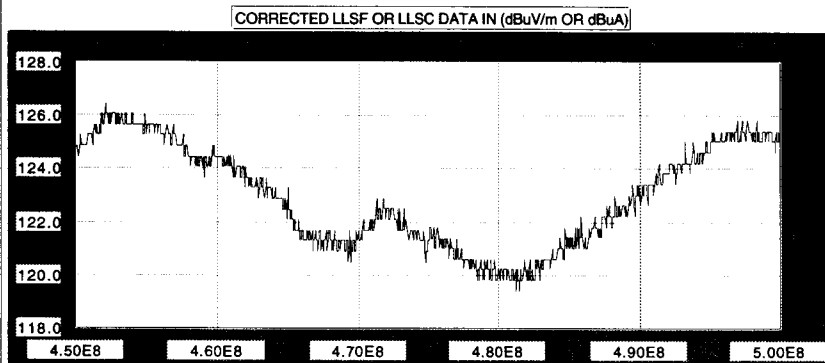
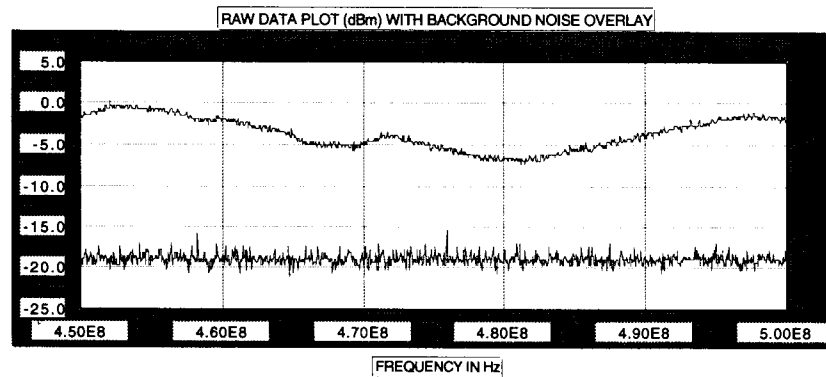
9

MIN ATTENUATION (dB)

3

AVERAGE ATTENUATION (dB)

5



BAND: 9 TX LOC: 1 RX LOC: 3 POLARITY: H

SITE CALIBRATION FILE NAME: MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM9H11SCC

E-FIELD: ☒ FILTER ON/OFF: ☒ FILTER RANK: 0 DISK STATUS: 0

READ FILE NAME: MONTANA\LABVIEW DATA\LLSC4EFRAWDBM9H13

MAX ATTENUATION (dB)

22

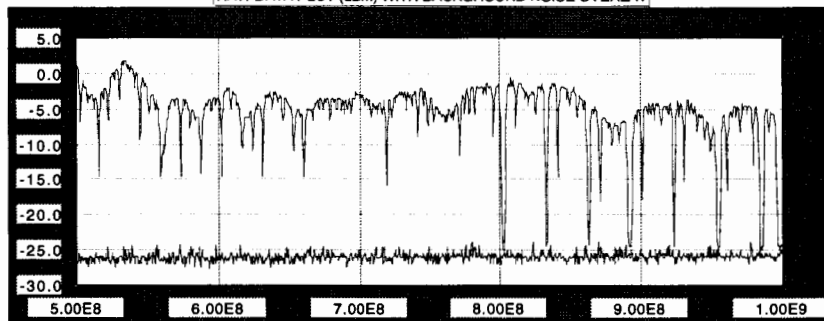
MIN ATTENUATION (dB)

-17

AVERAGE ATTENUATION (dB)

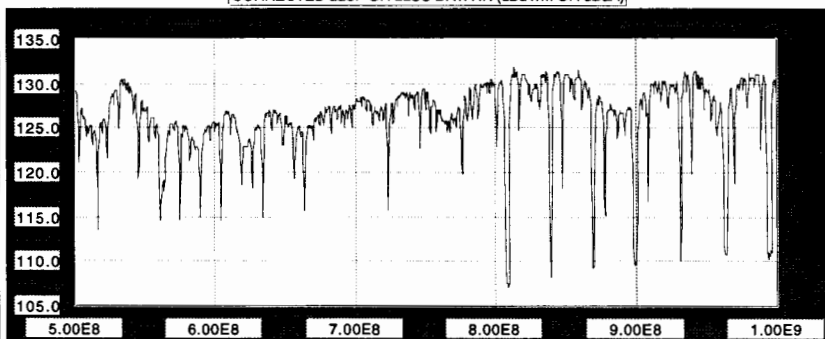
2

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

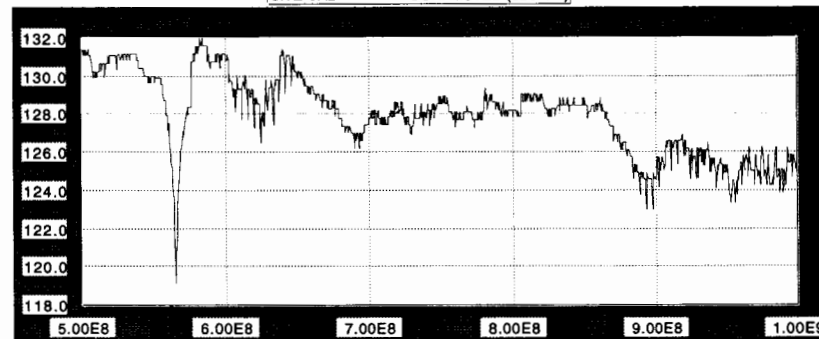


FREQUENCY IN Hz

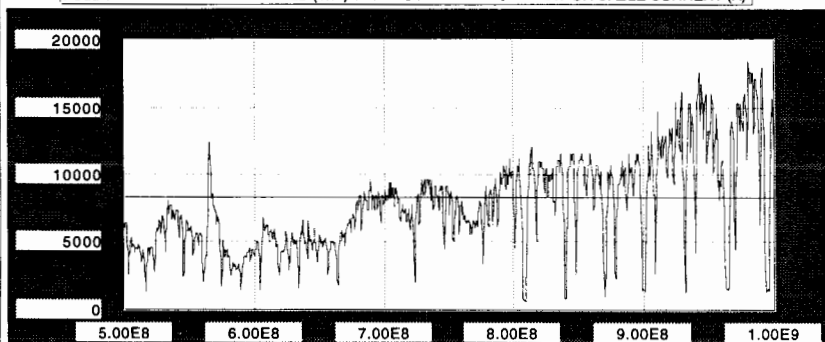
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



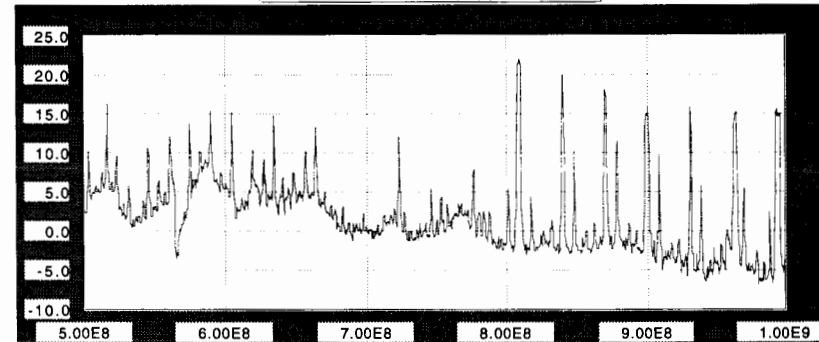
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
10 1 3 H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM10H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

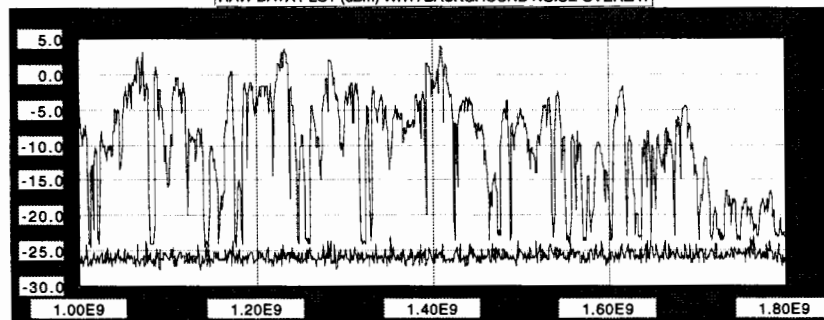
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10H13

MAX ATTENUATION (dB)
-1677721

MIN ATTENUATION (dB)
-1677721

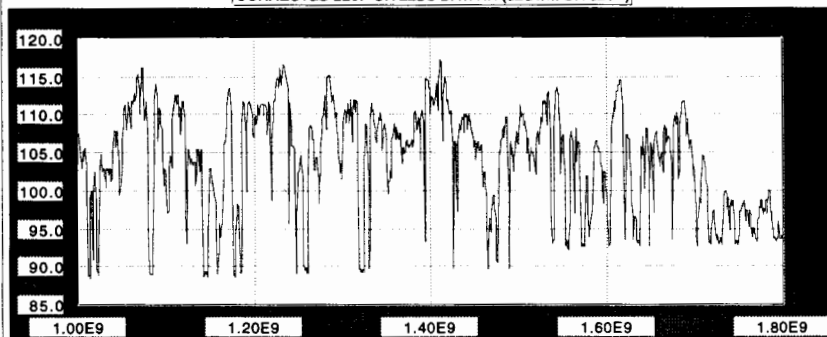
AVERAGE ATTENUATION (dB)
-1677721

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

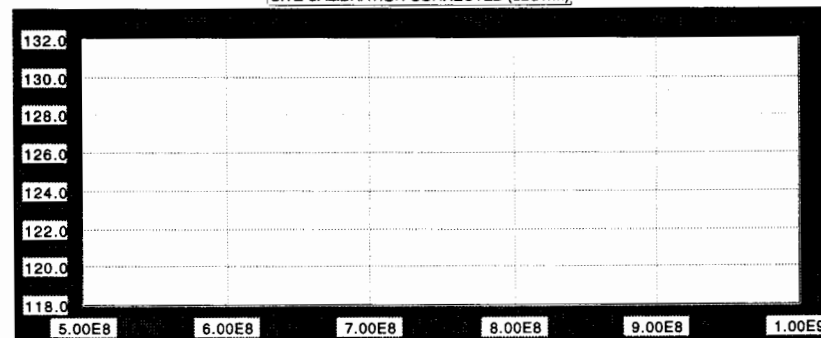


FREQUENCY IN Hz

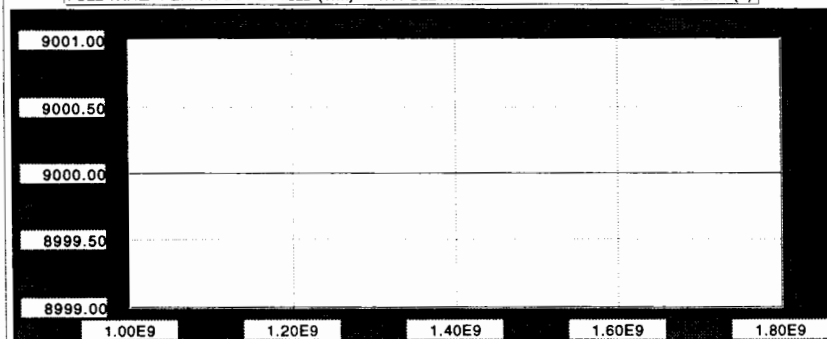
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



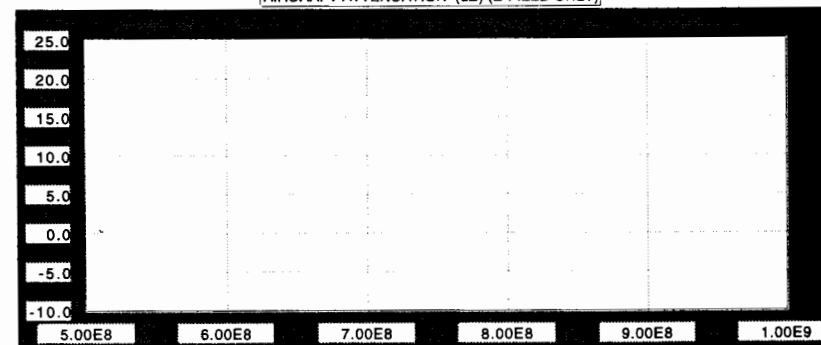
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

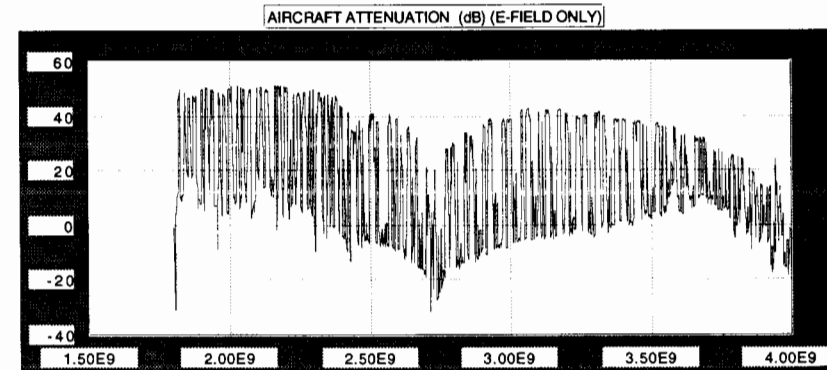
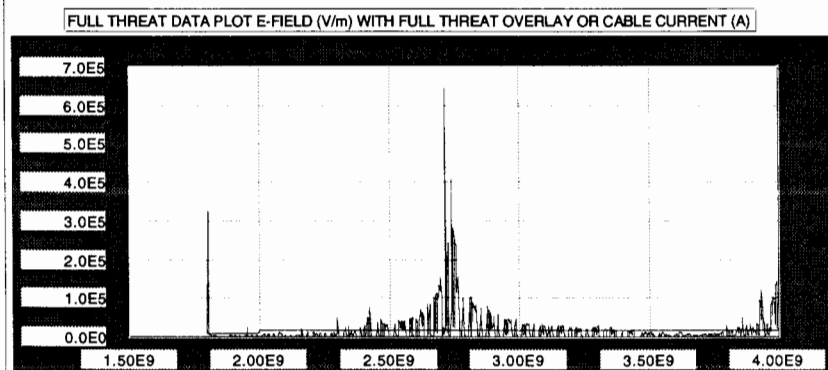
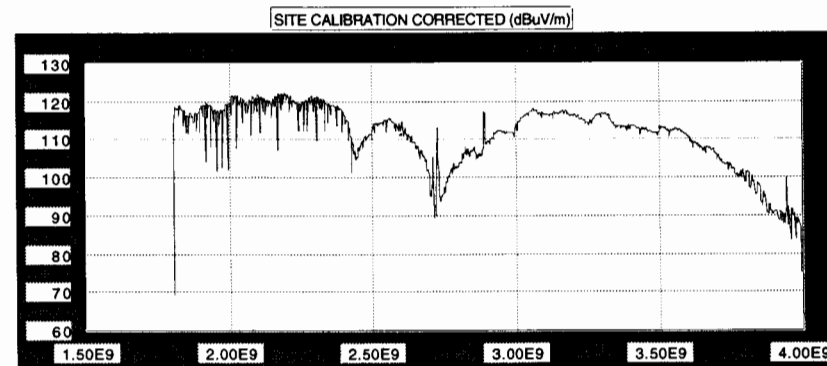
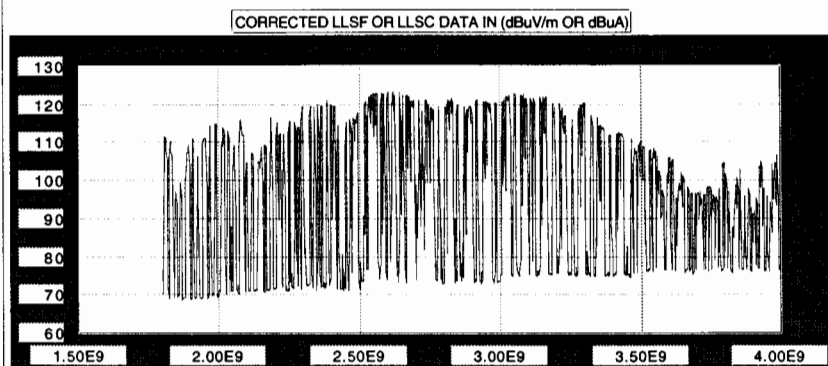
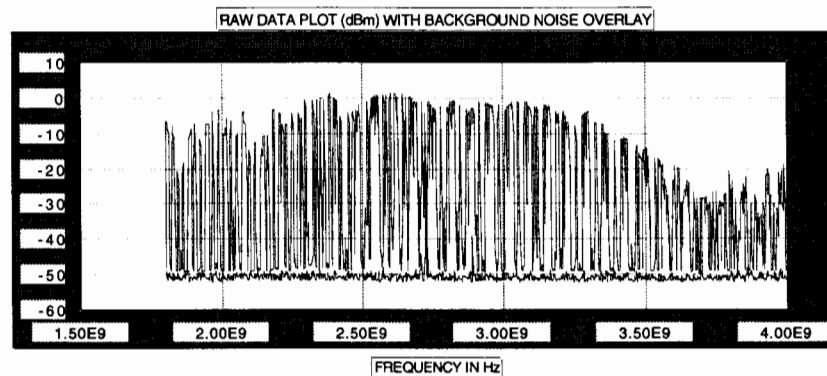


BAND 1.1 TX LOC 1 RX LOC 4 POLARITY H

E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

SITE CALIBRATION FILE NAME MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM11H21SCC
READ FILE NAME MONTANA:LABVIEW DATA:LLSC4EFRAWDBM11H14

MAX ATTENUATION (dB) 51
MIN ATTENUATION (dB) -32
AVERAGE ATTENUATION (dB) 16



BAND TX LOC RX LOC POLARITY

12 1 4 H

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM12H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM12H14

MAX ATTENUATION (dB)

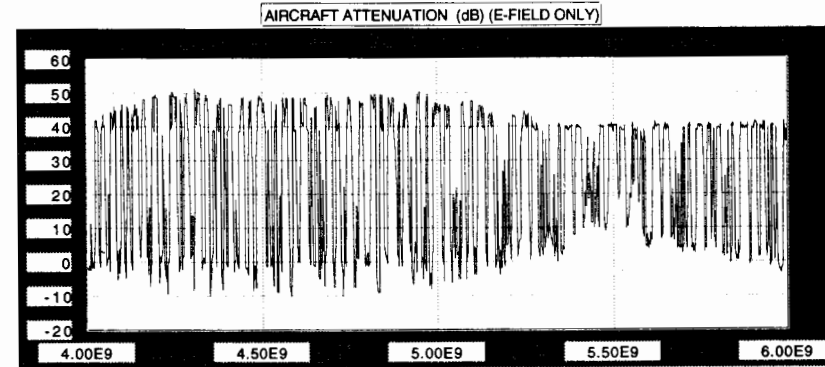
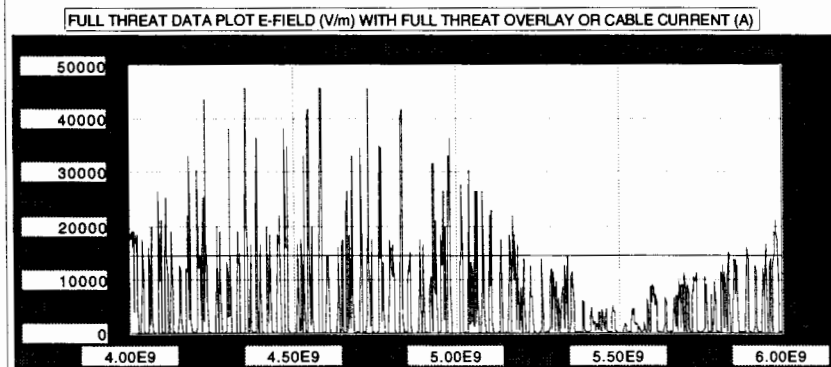
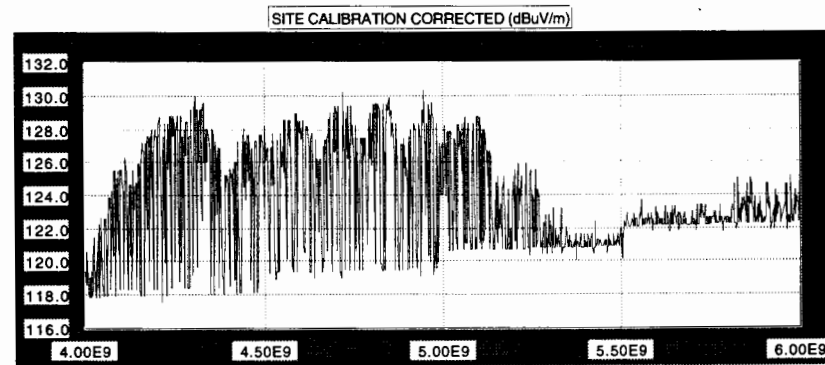
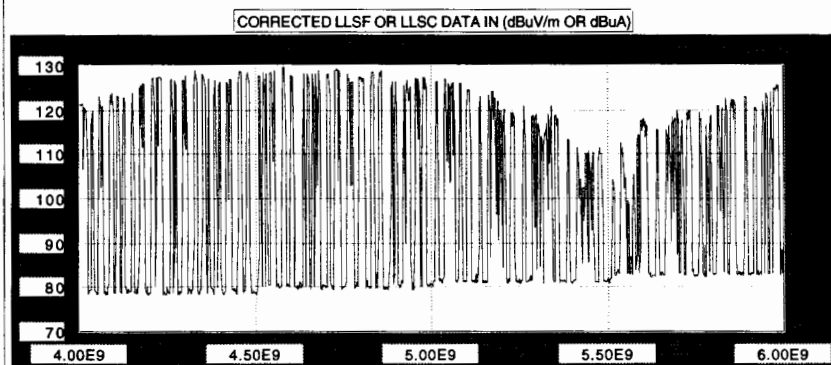
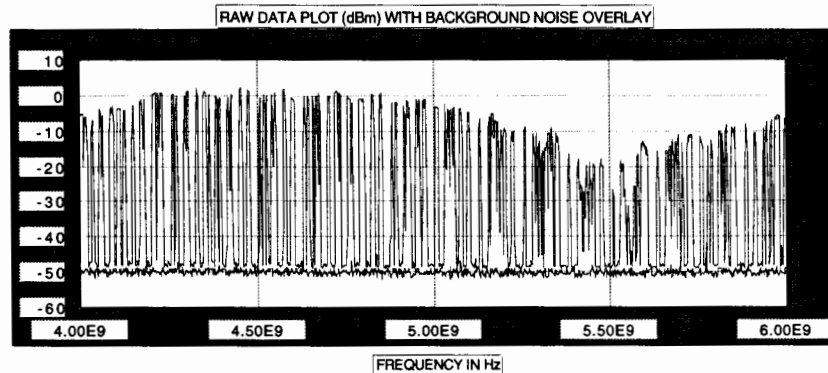
52

MIN ATTENUATION (dB)

-10

AVERAGE ATTENUATION (dB)

24



BAND TX LOC RX LOC POLARITY

13 1 4 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM13H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13H14

MAX ATTENUATION (dB)

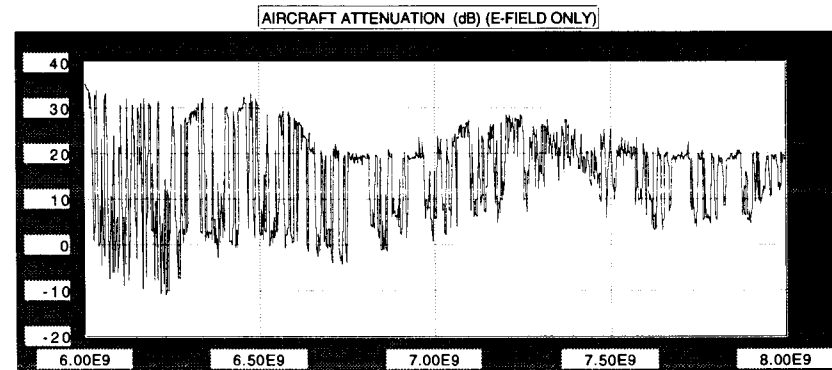
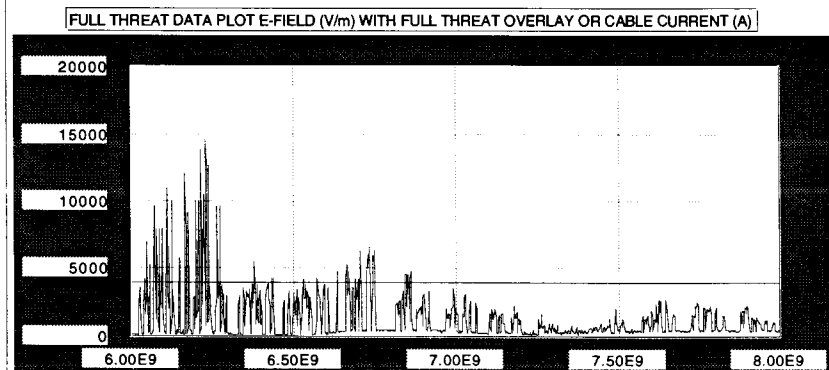
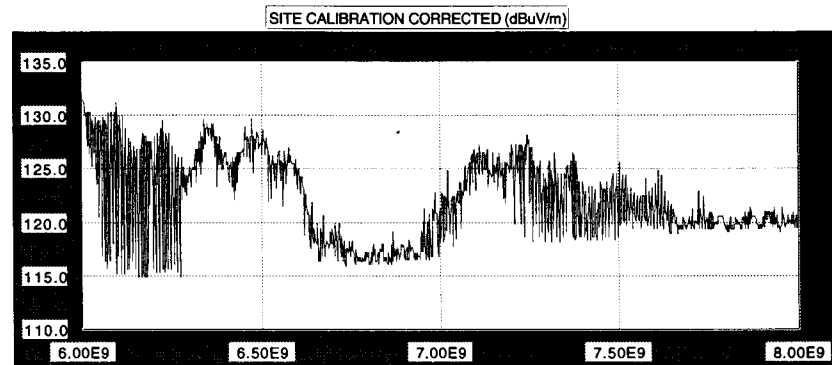
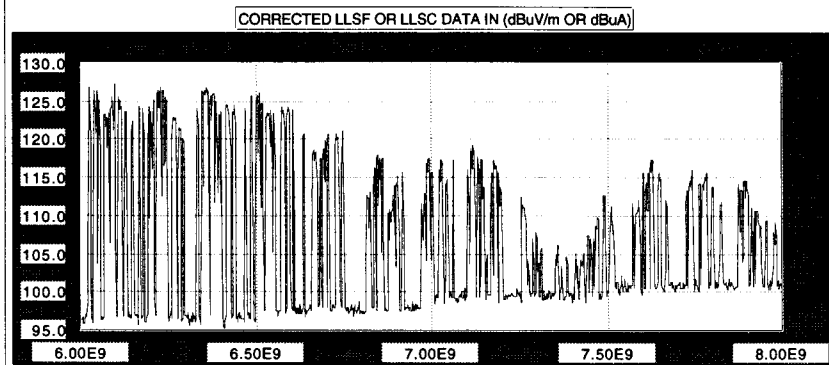
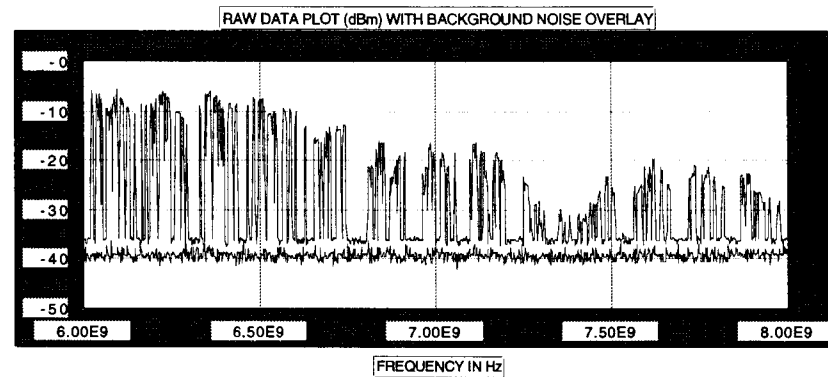
35

MIN ATTENUATION (dB)

-11

AVERAGE ATTENUATION (dB)

15



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM14H21SCC

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

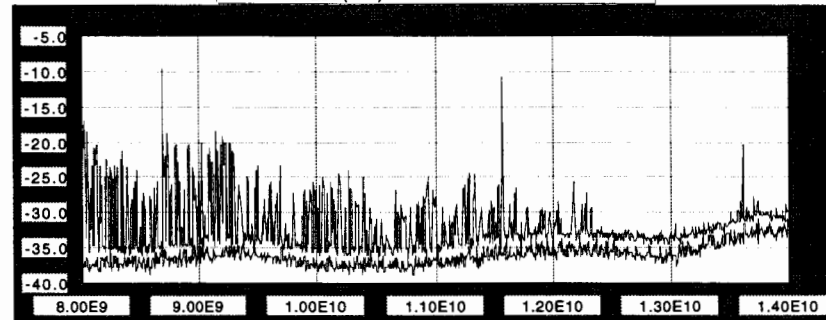
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H14

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

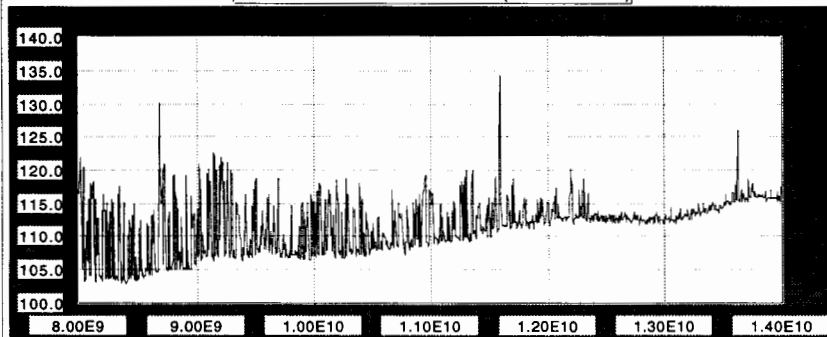
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

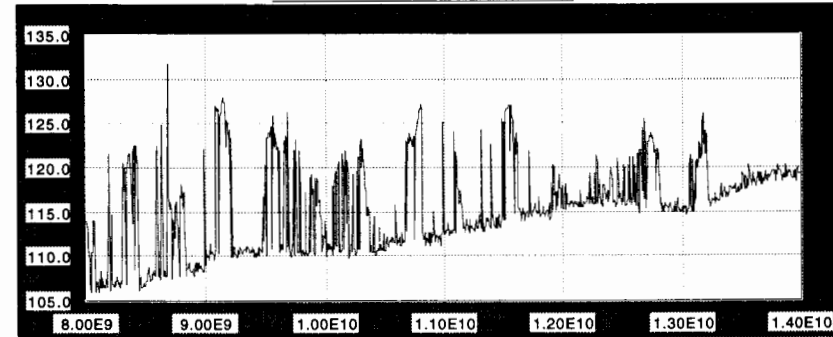


FREQUENCY IN Hz

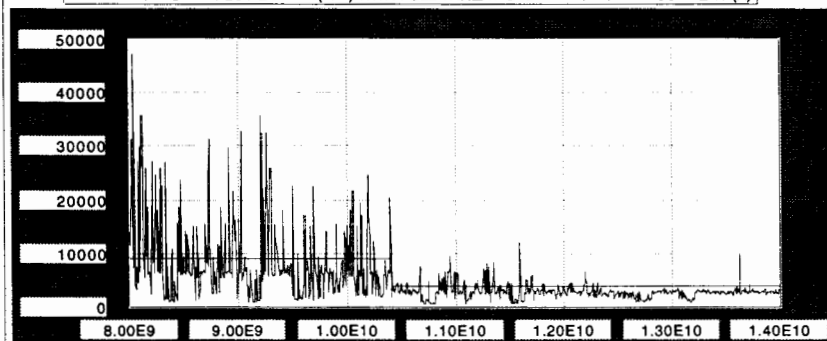
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



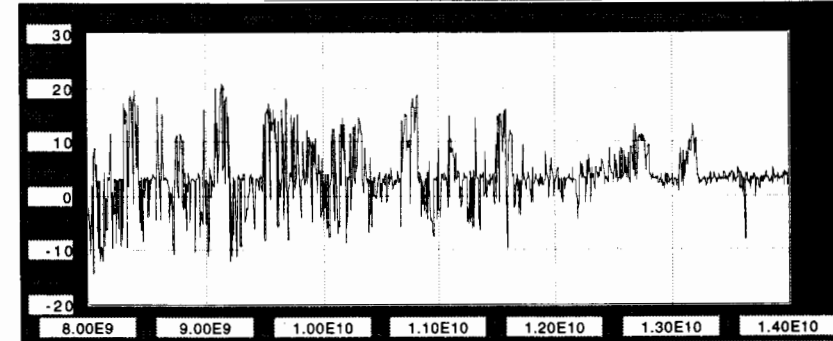
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

15 1 4 H

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM15H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM15H14

MAX ATTENUATION (dB)

7

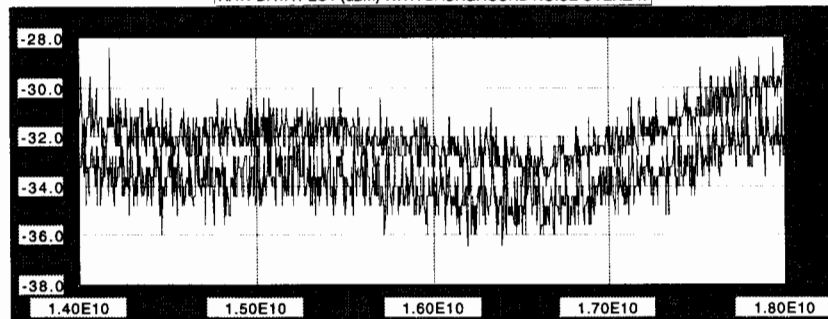
MIN ATTENUATION (dB)

-3

AVERAGE ATTENUATION (dB)

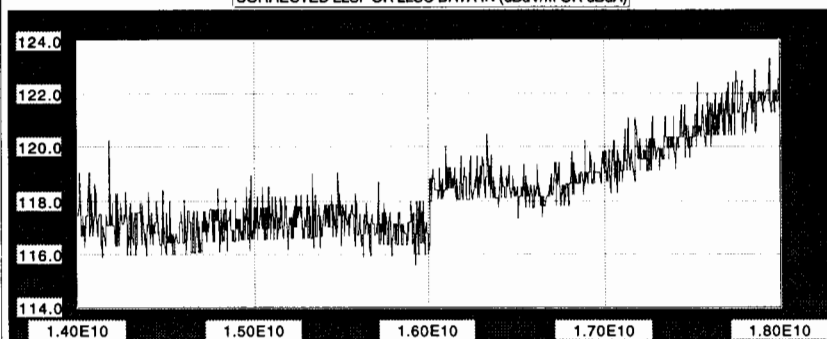
0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

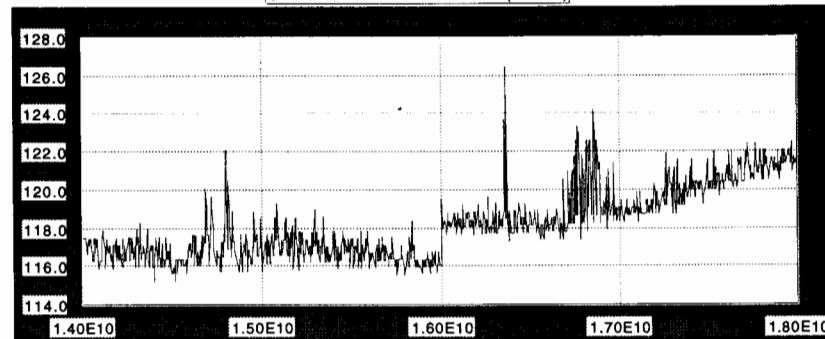


FREQUENCY IN Hz

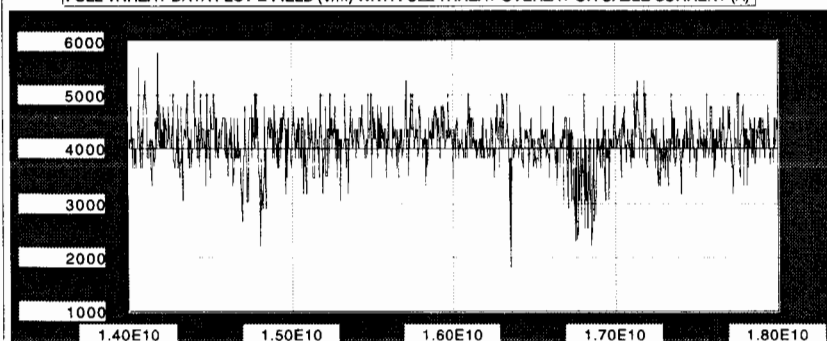
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



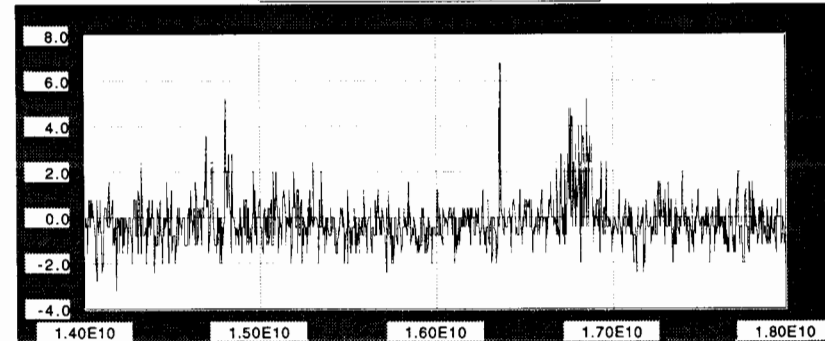
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND
 TX LOC
 RX LOC
 POLARITY

SITE CALIBRATION FILE NAME

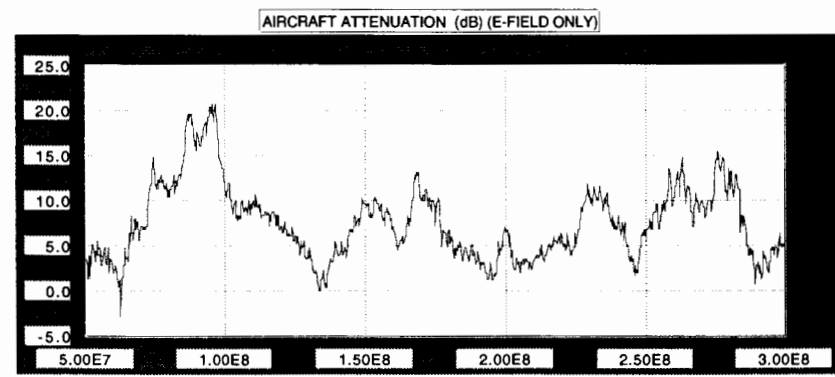
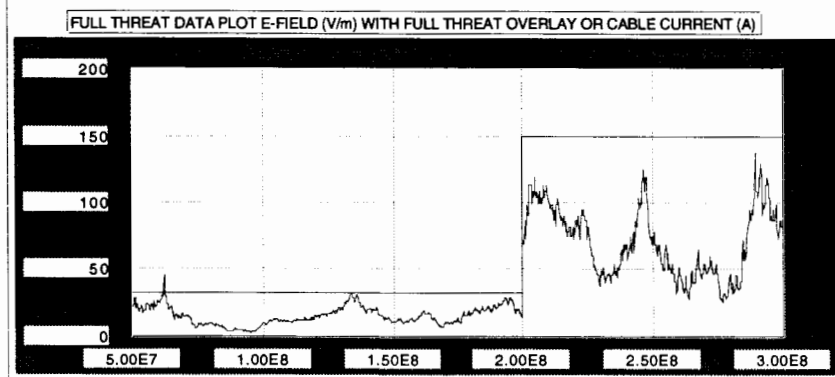
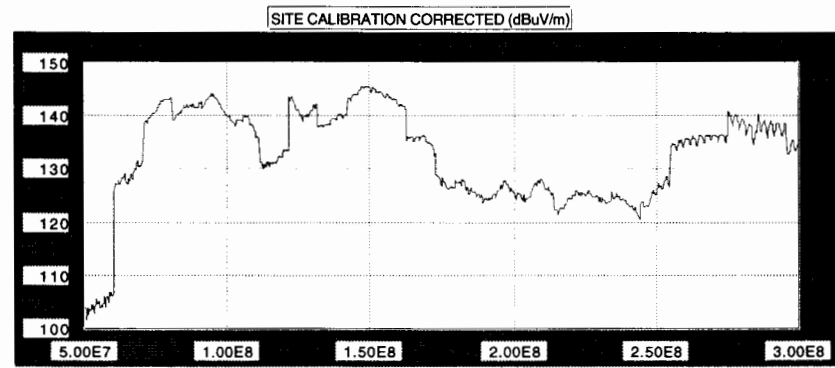
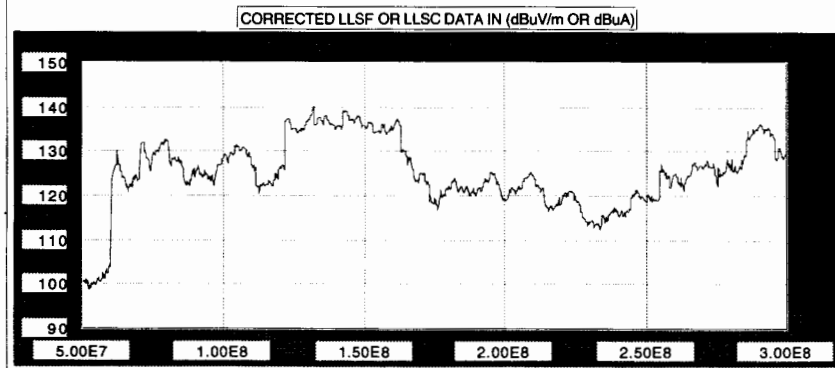
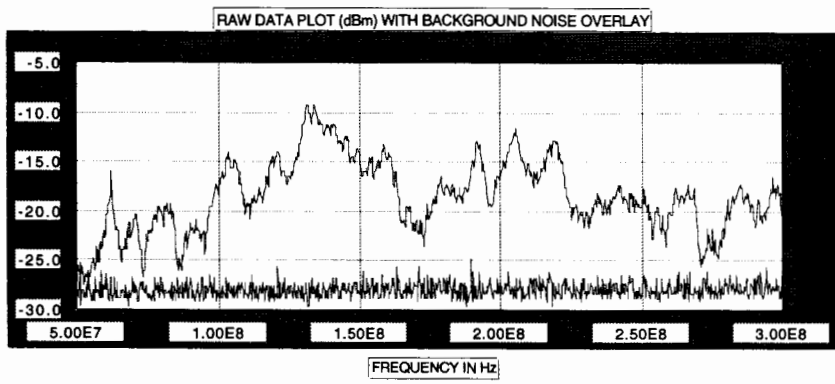
E-FIELD ☒
 FILTER ON/OFF ☒
 FILTER RANK
 DISK STATUS

READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND	TX LOC	RX LOC	POLARITY
6	1	2	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM6V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM6V12

MAX ATTENUATION (dB)

10

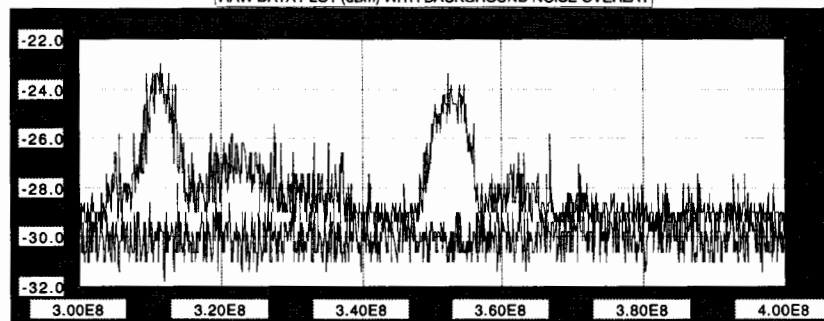
MIN ATTENUATION (dB)

-9

AVERAGE ATTENUATION (dB)

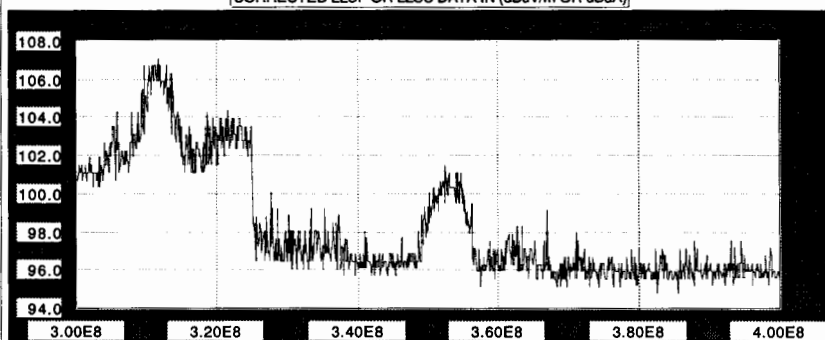
2

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

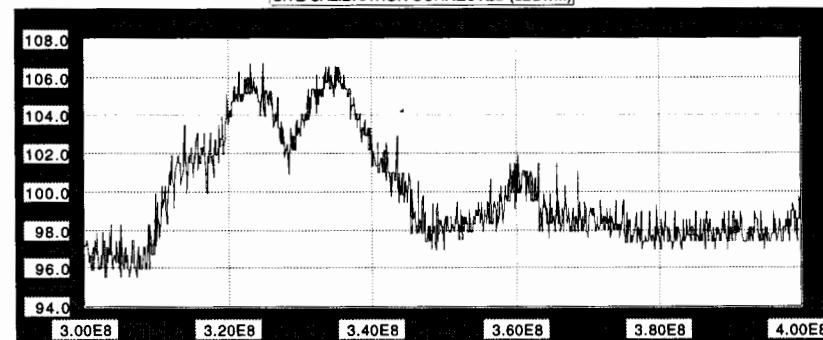


FREQUENCY IN Hz

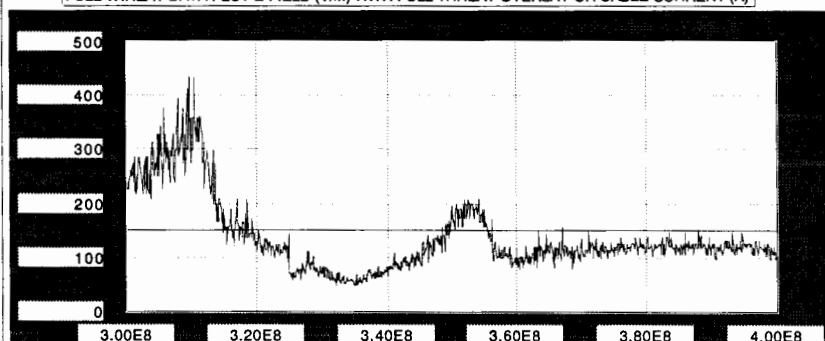
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



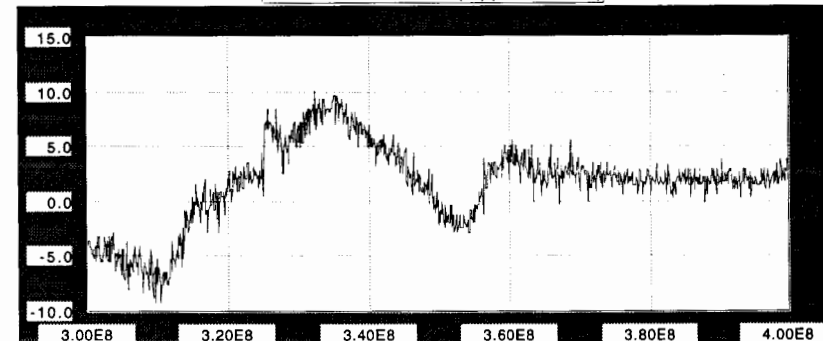
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

7 1 2 V

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM7V11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7V12

MAX ATTENUATION (dB)

23

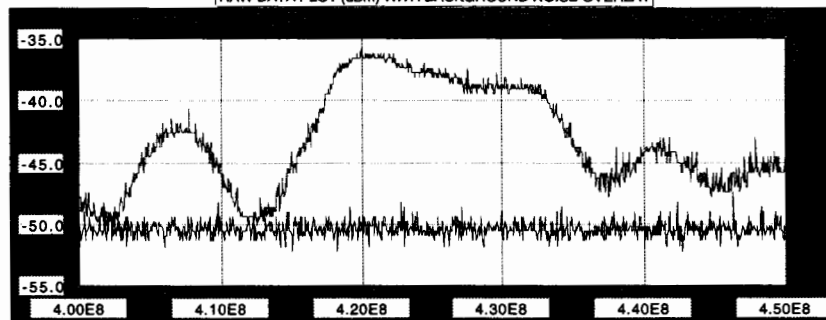
MIN ATTENUATION (dB)

4

AVERAGE ATTENUATION (dB)

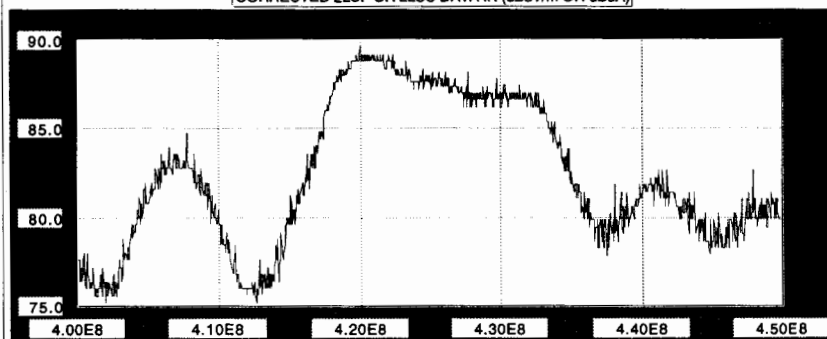
12

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

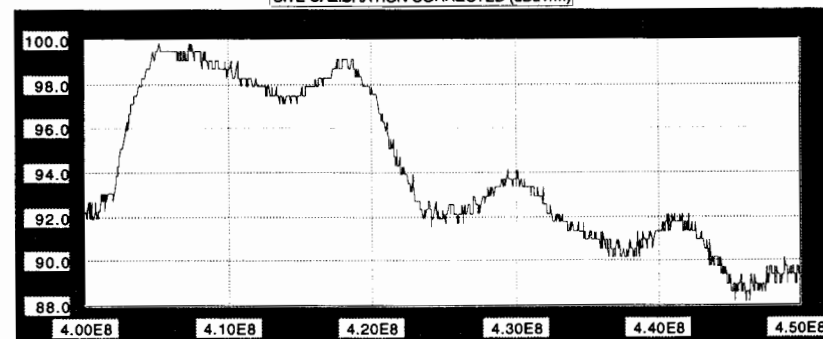


FREQUENCY IN Hz

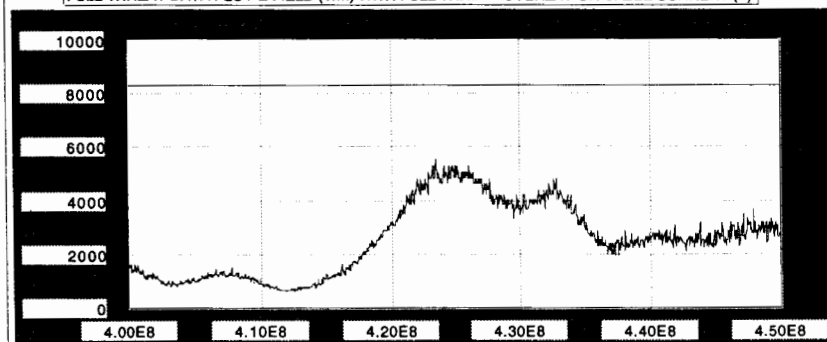
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



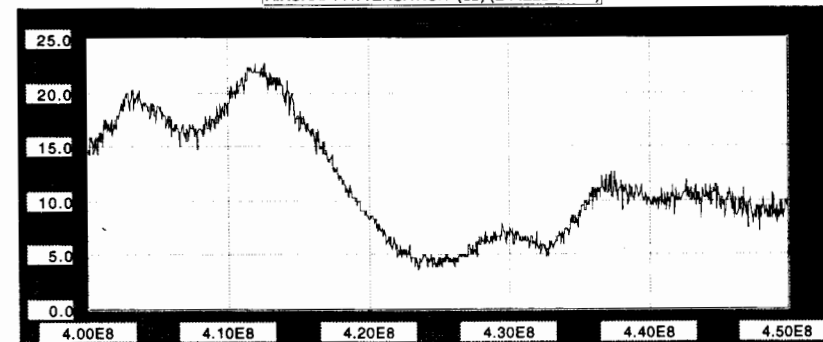
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



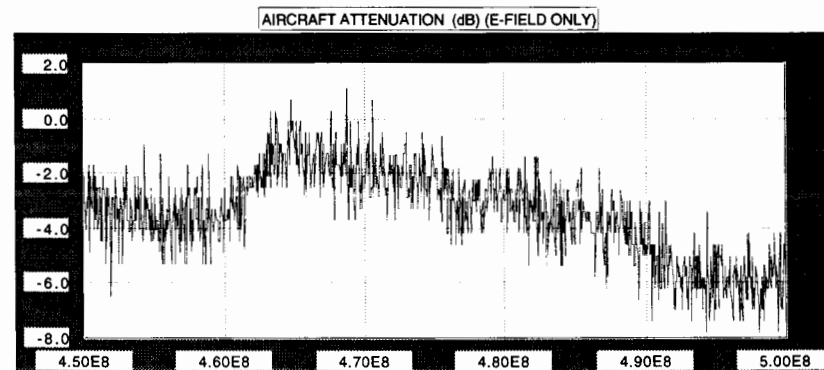
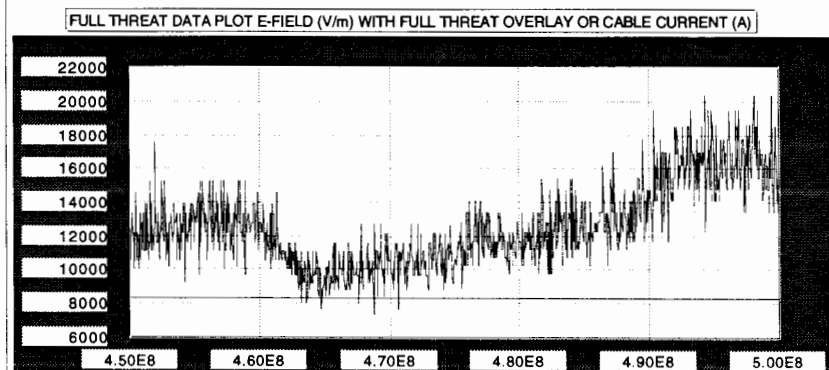
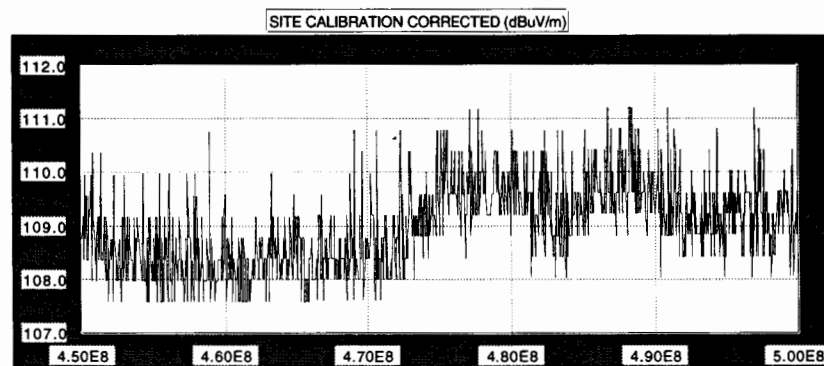
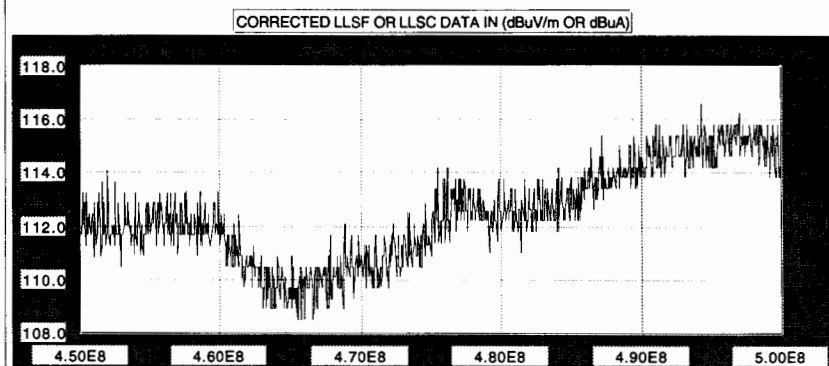
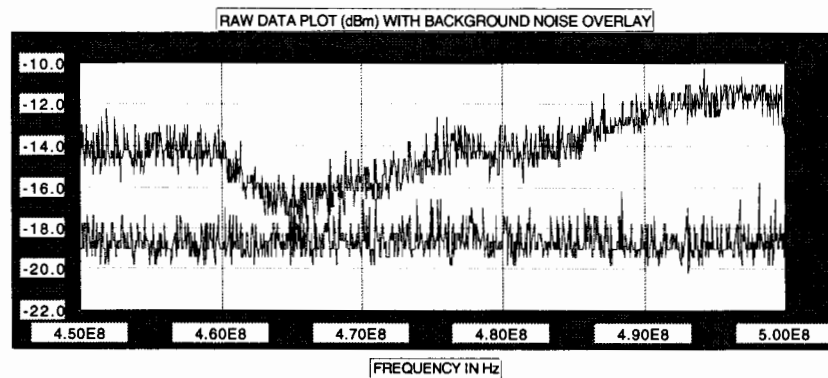
BAND: 8 TX LOC: 1 RX LOC: 3 POLARITY: V

SITE CALIBRATION FILE NAME: MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM8V11SCC

E-FIELD: ☒ FILTER ON/OFF: ☒ FILTER RANK: 0 DISK STATUS: 0

READ FILE NAME: MONTANA\LABVIEW DATA\LLSC4EFRAWDBM8V13

MAX ATTENUATION (dB): 1
MIN ATTENUATION (dB): -8
AVERAGE ATTENUATION (dB): -3



BAND	TX LOC	RX LOC	POLARITY
9	1	3	V

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL11:LLSC4EFRAWDBM9V11SCC

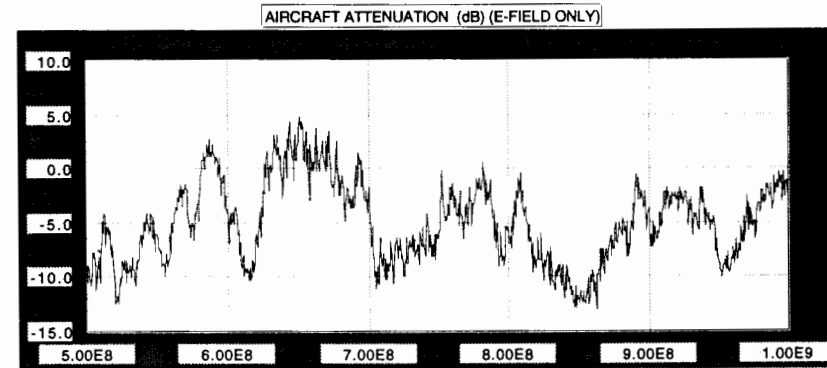
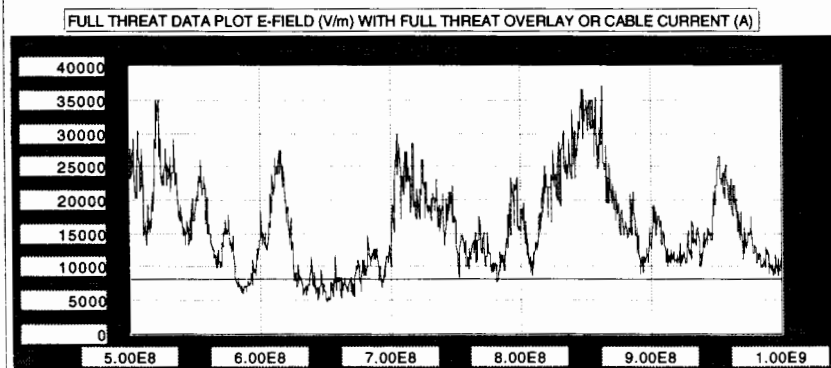
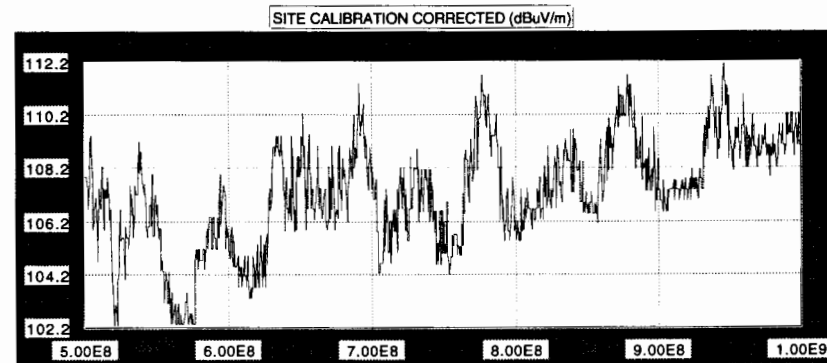
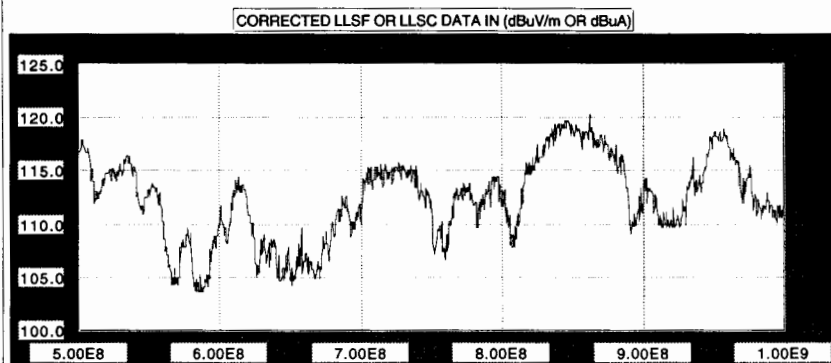
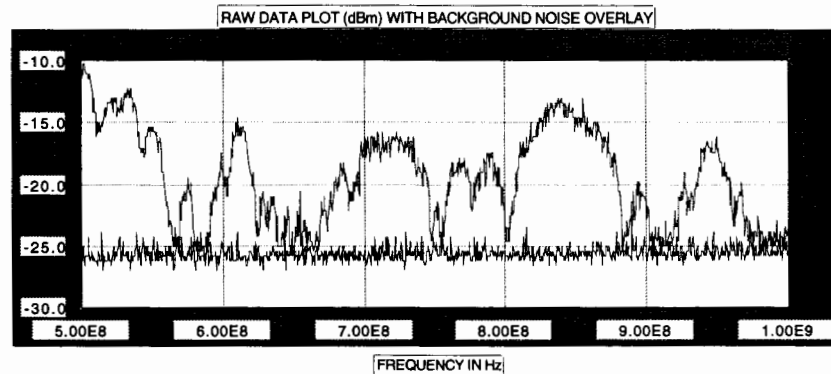
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM9V13

MAX ATTENUATION (dB)
5

MIN ATTENUATION (dB)
-13

AVERAGE ATTENUATION (dB)
-5



BAND 10 TX LOC 1 RX LOC 3 POLARITY V

E-FIELD FILTER ON/OFF



FILTER RANK 0

DISK STATUS 0

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM10V11SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10V13

MAX ATTENUATION (dB)

17

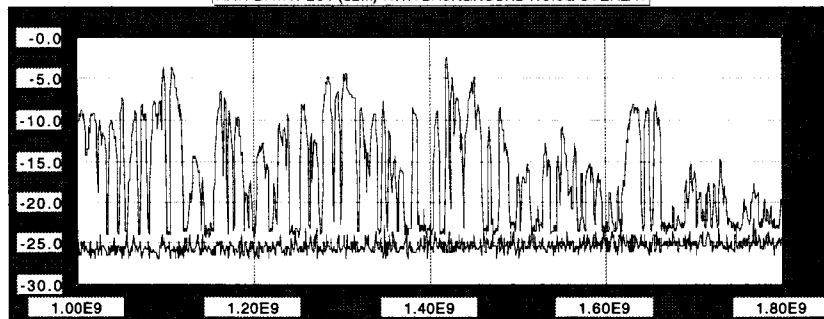
MIN ATTENUATION (dB)

-109

AVERAGE ATTENUATION (dB)

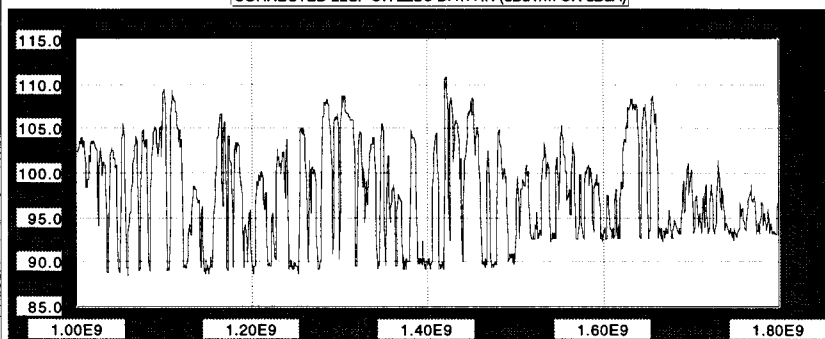
-21

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

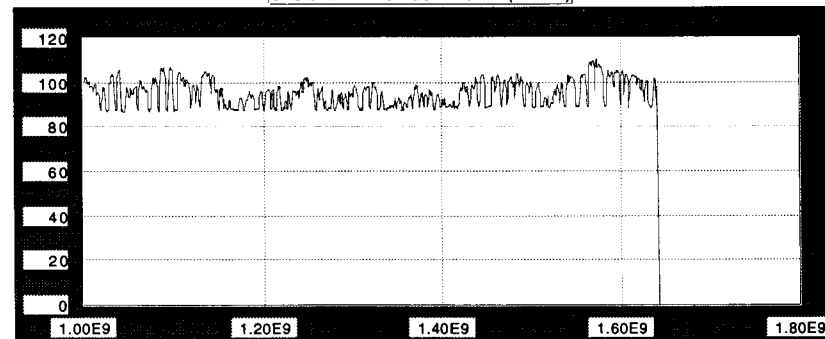


FREQUENCY IN Hz

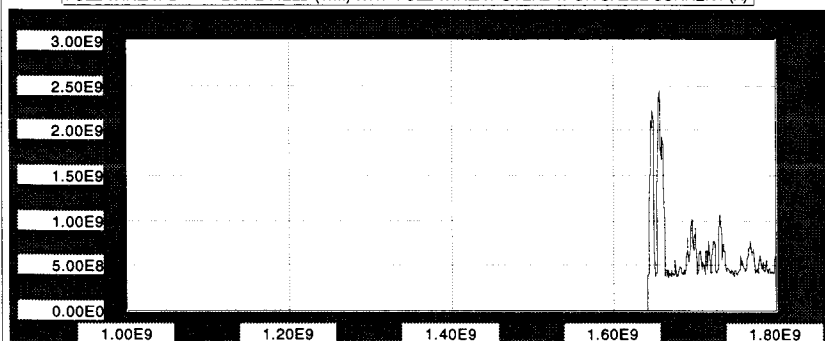
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



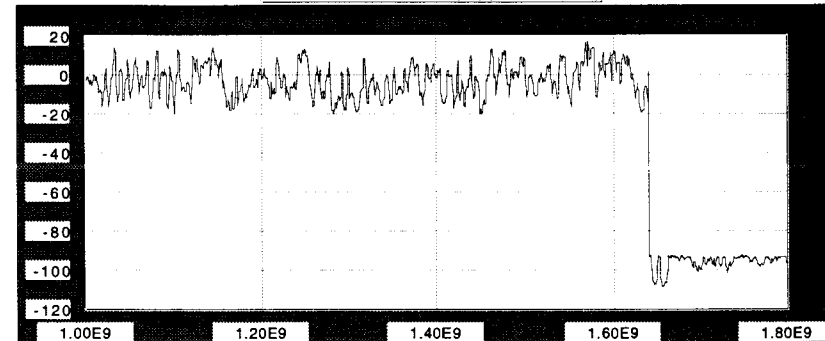
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

11 1 4 V

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM11V21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM11V14

MAX ATTENUATION (dB)

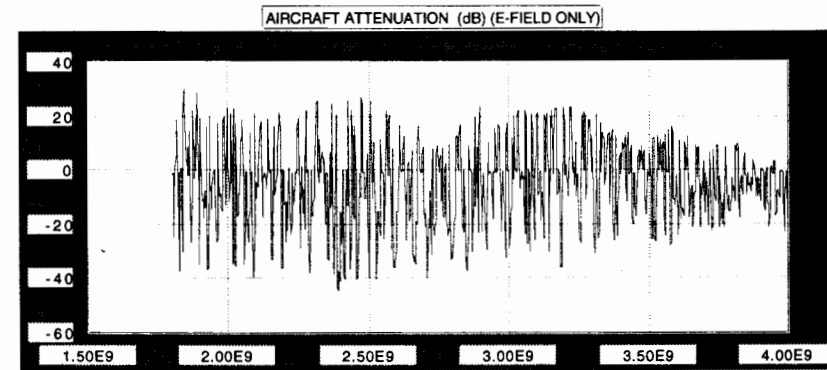
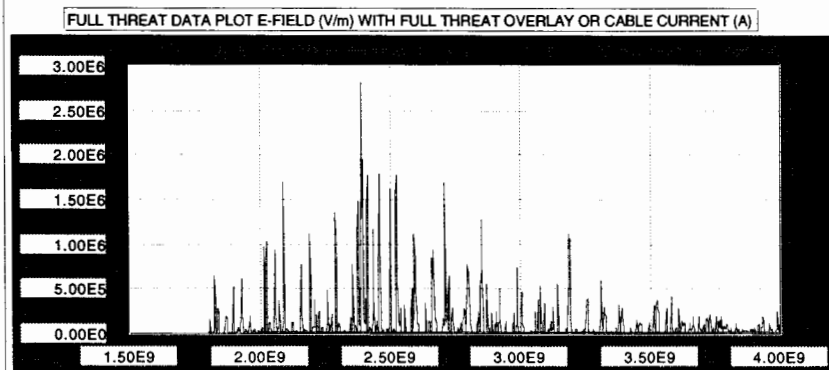
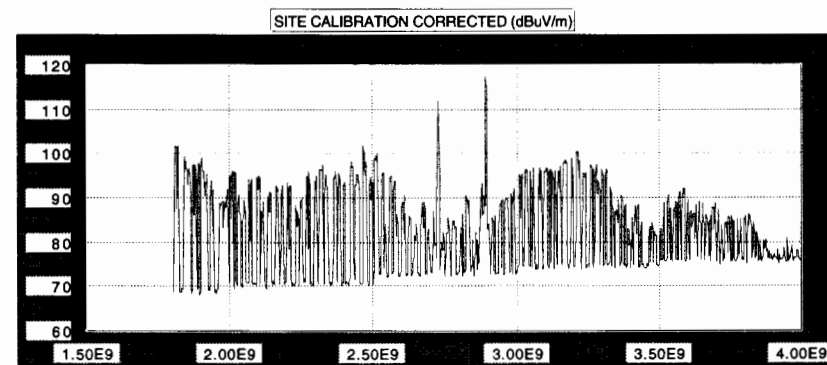
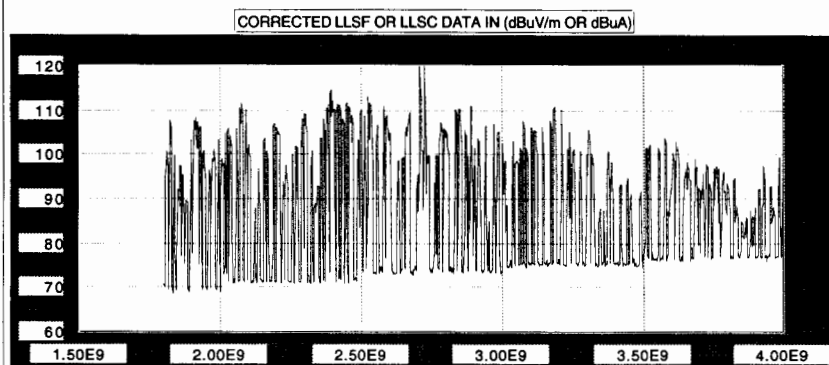
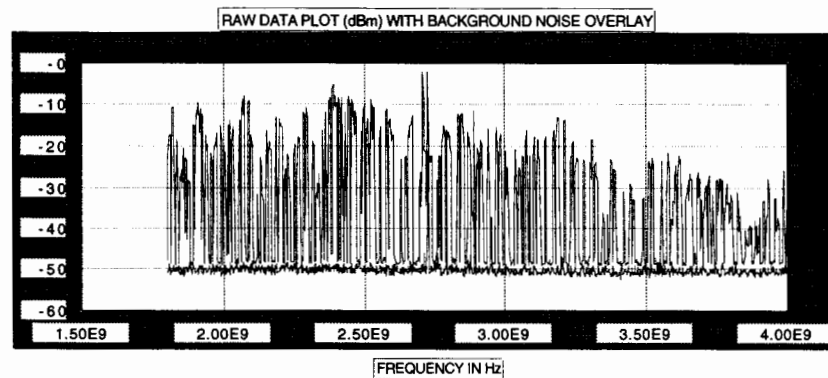
30

MIN ATTENUATION (dB)

-44

AVERAGE ATTENUATION (dB)

-5



BAND	TX LOC	RX LOC	POLARITY
12	1	4	V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM12V21SCC

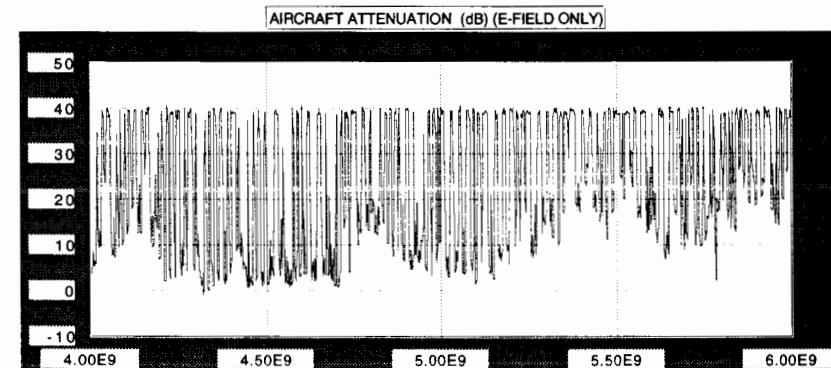
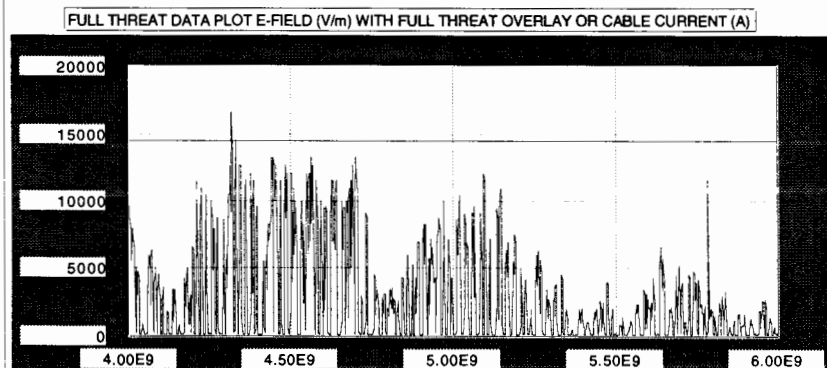
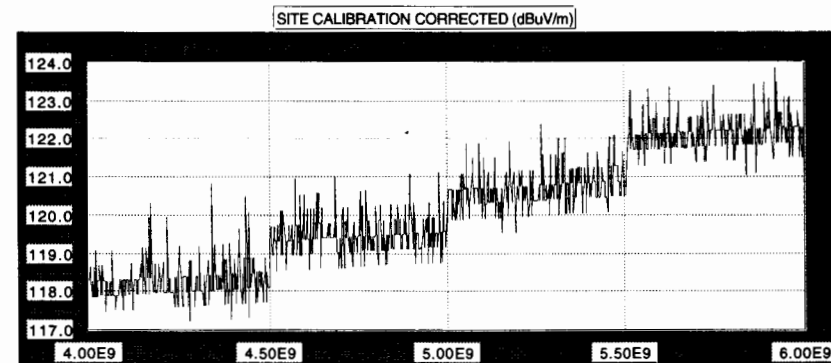
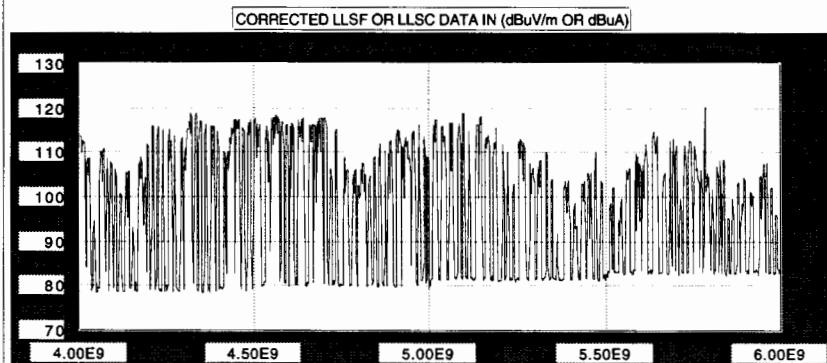
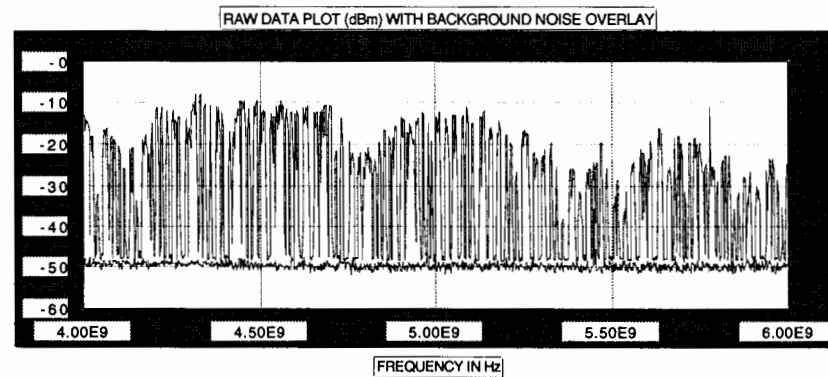
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12V14

MAX ATTENUATION (dB)
41

MIN ATTENUATION (dB)
-1

AVERAGE ATTENUATION (dB)
23



BAND	TX LOC	RX LOC	POLARITY
13	1	4	V

E-FIELD	FILTER ON/OFF

FILTER RANK
0

DISK STATUS
0

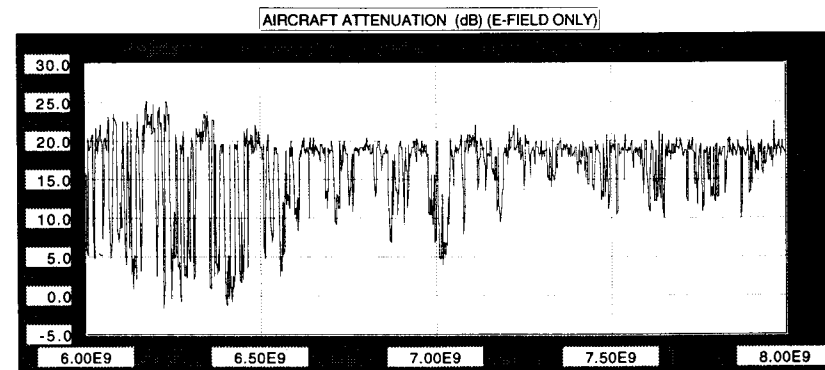
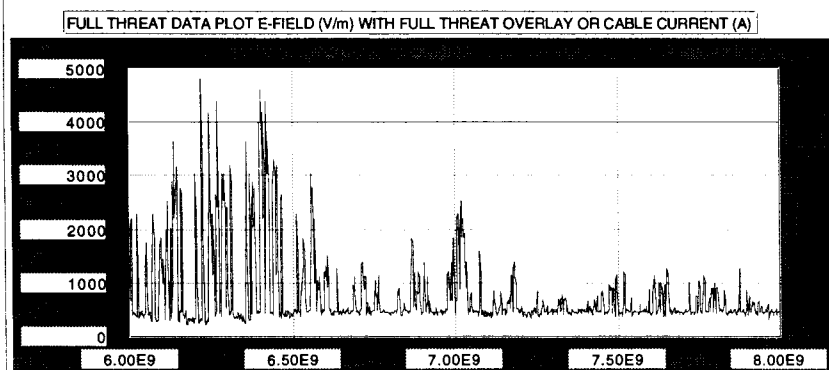
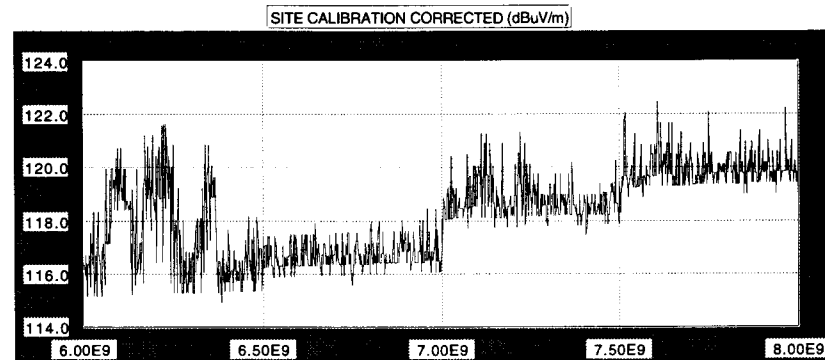
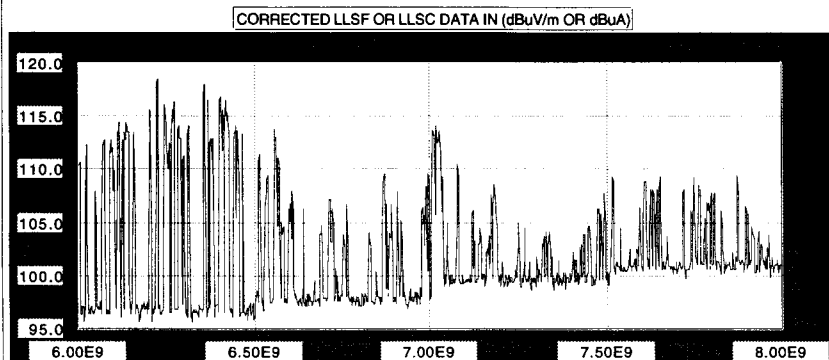
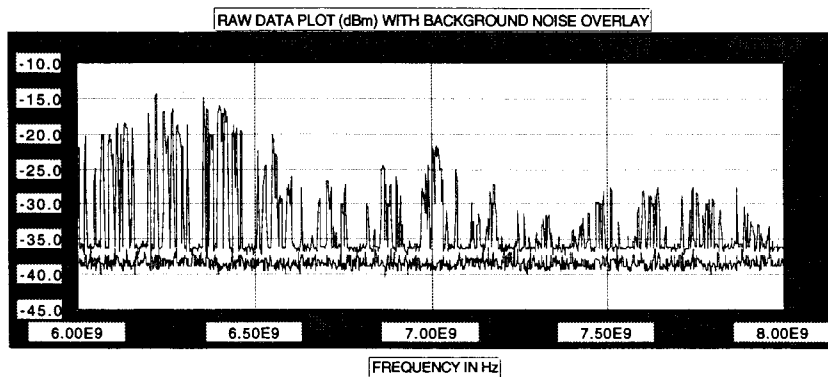
SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM13V21SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM13V14

MAX ATTENUATION (dB)
25

MIN ATTENUATION (dB)
-2

AVERAGE ATTENUATION (dB)
16



BAND TX LOC RX LOC POLARITY
14 1 4 V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM14V21SCC

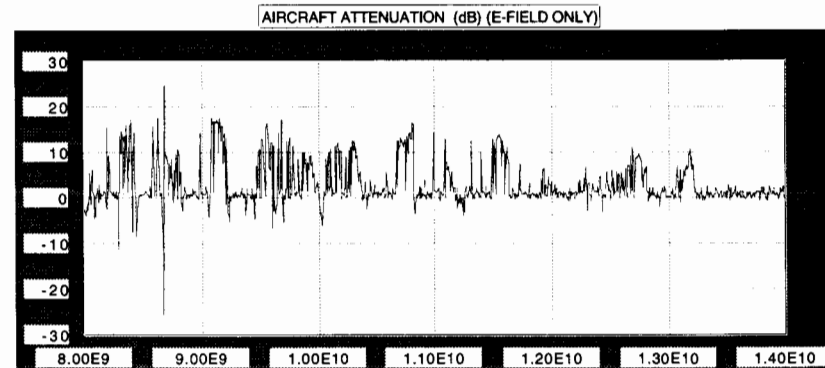
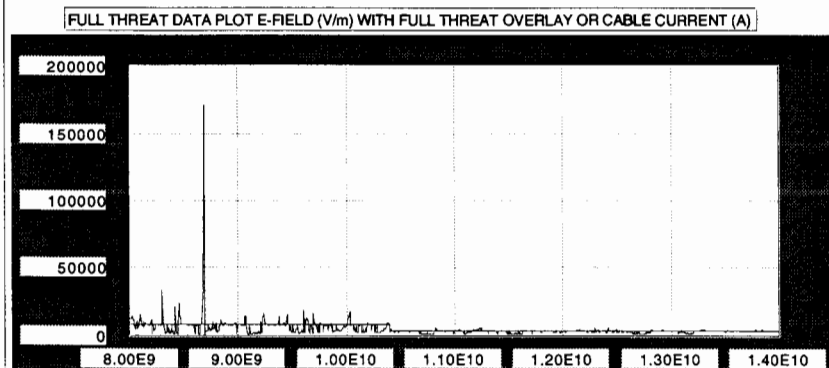
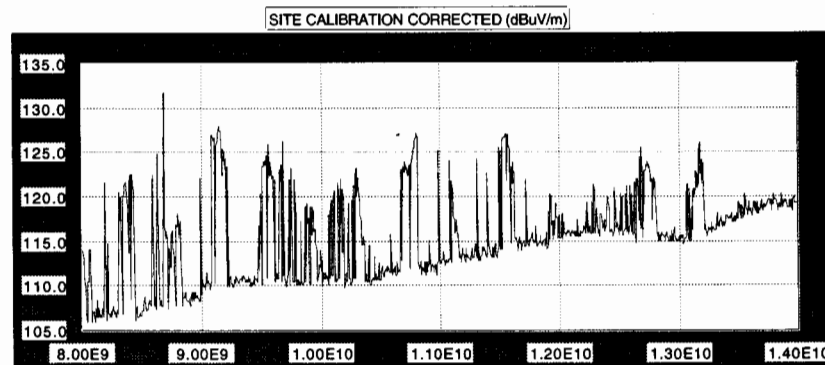
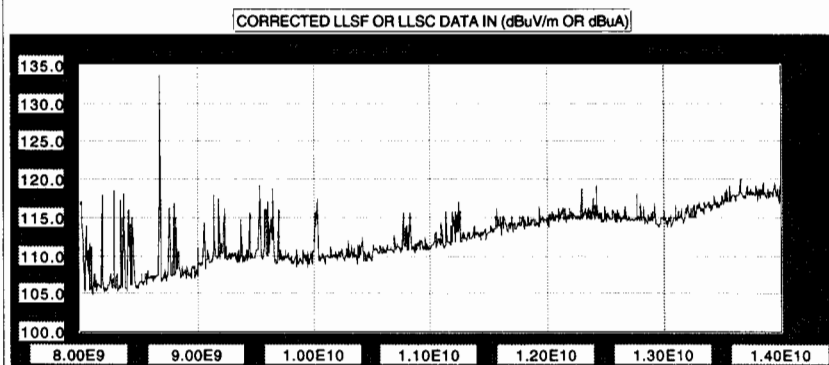
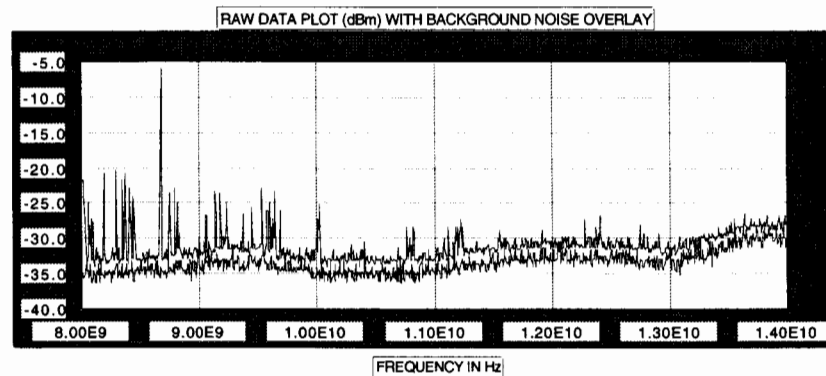
E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
  0 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14V14

MAX ATTENUATION (dB)
25

MIN ATTENUATION (dB)
-26

AVERAGE ATTENUATION (dB)
3



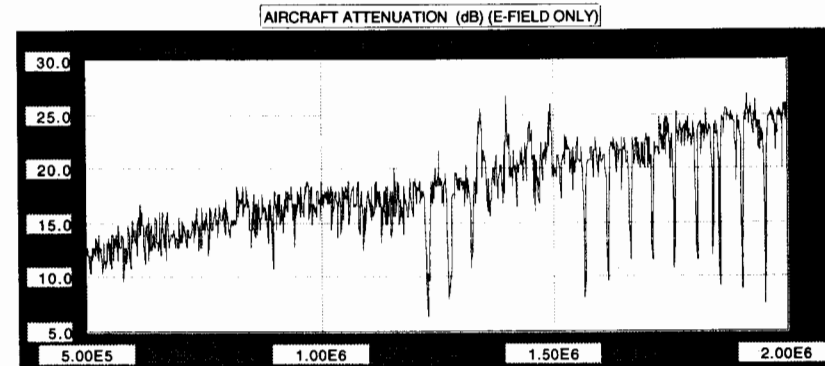
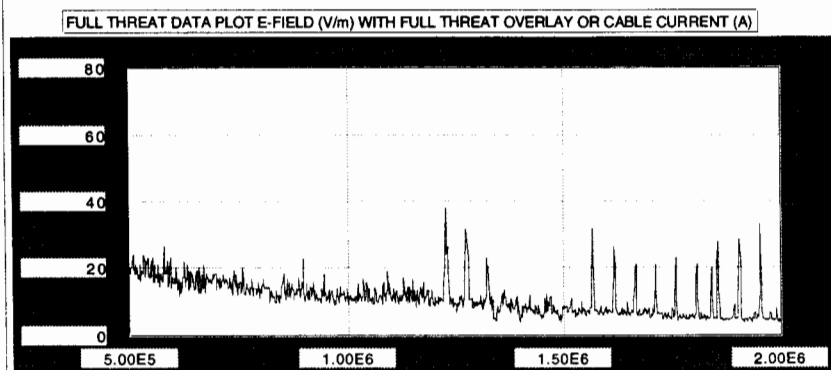
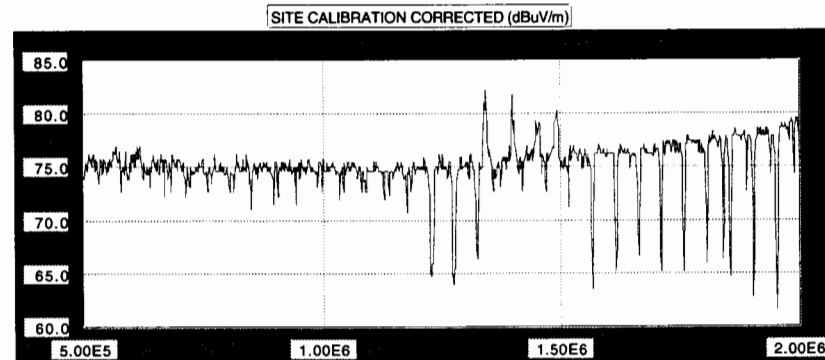
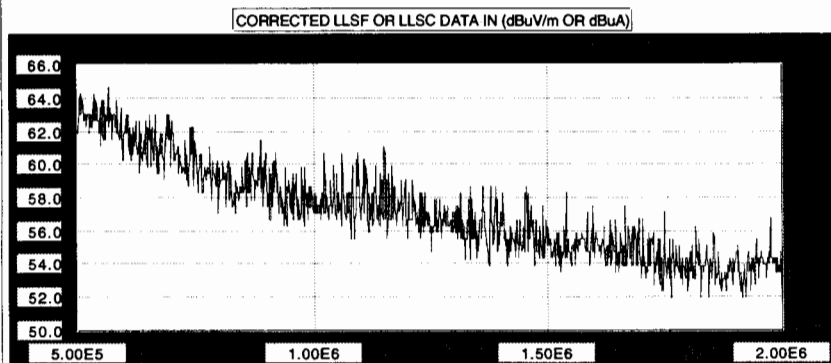
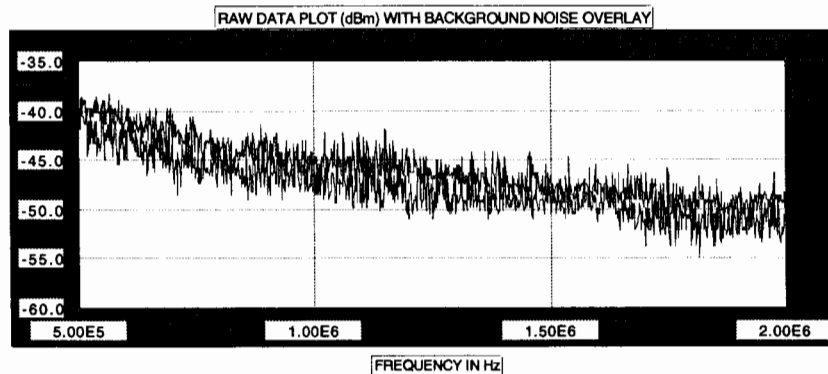
BAND	TX LOC	RX LOC	POLARITY
2	2	1	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM2H21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM2H21

MAX ATTENUATION (dB)
27
MIN ATTENUATION (dB)
6
AVERAGE ATTENUATION (dB)
18



BAND	TX LOC	RX LOC	POLARITY
3	2	1	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

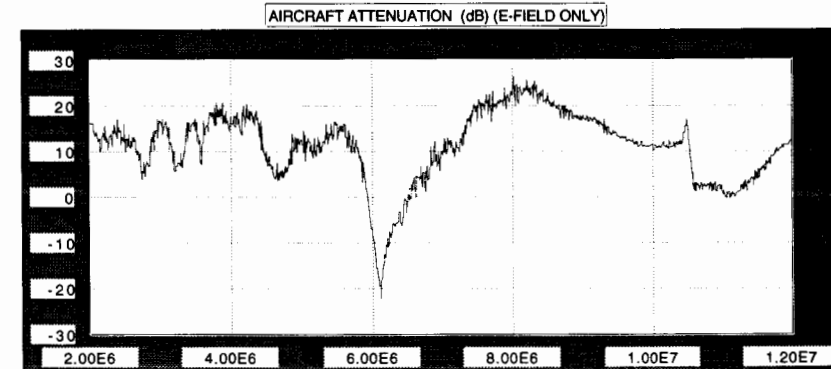
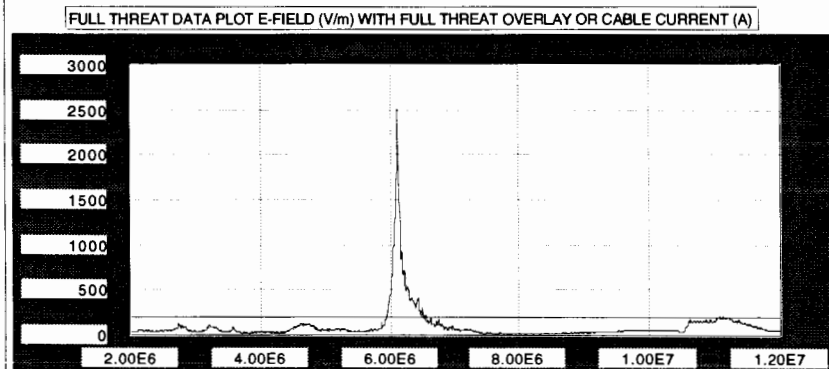
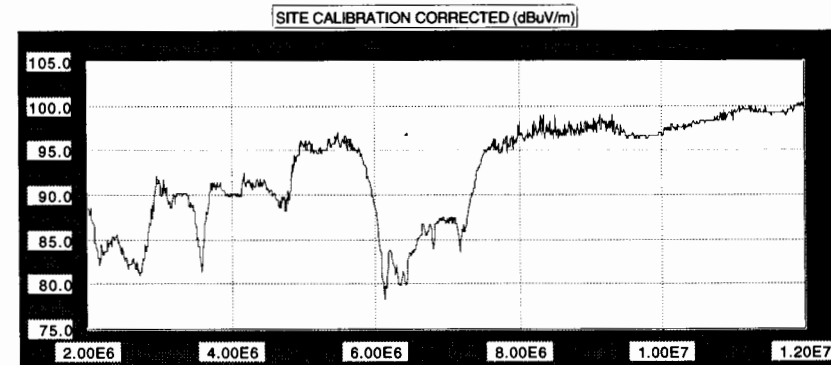
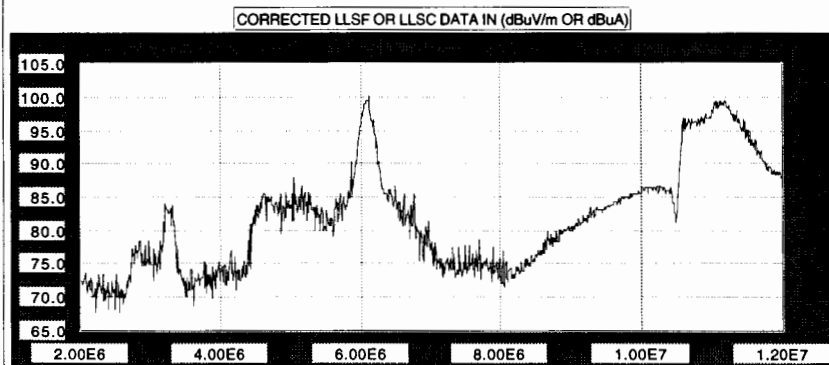
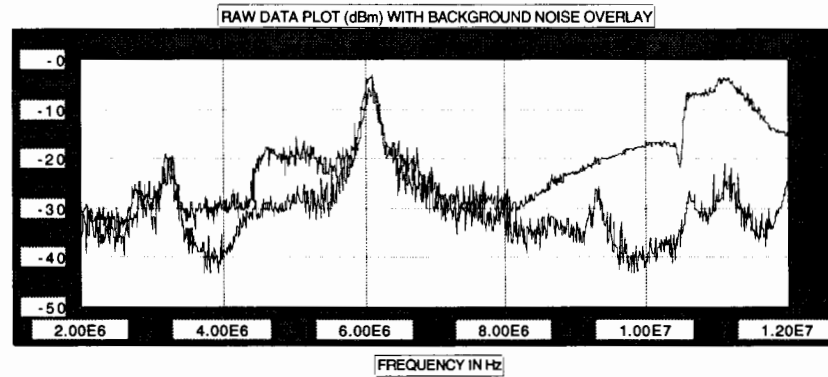
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM3H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM3H21

MAX ATTENUATION (dB)
26

MIN ATTENUATION (dB)
-22

AVERAGE ATTENUATION (dB)
11



BAND	TX LOC	RX LOC	POLARITY
4	2	1	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM4H21SCC

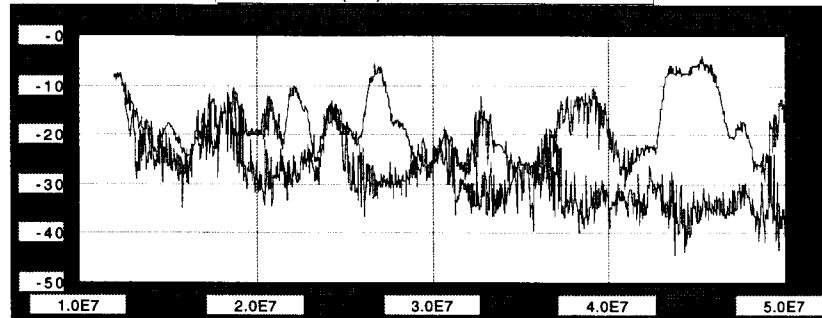
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM4H21

MAX ATTENUATION (dB)
26

MIN ATTENUATION (dB)
-1

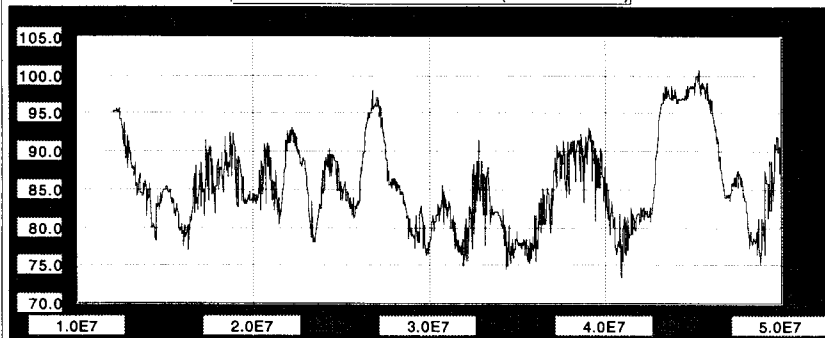
AVERAGE ATTENUATION (dB)
13

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

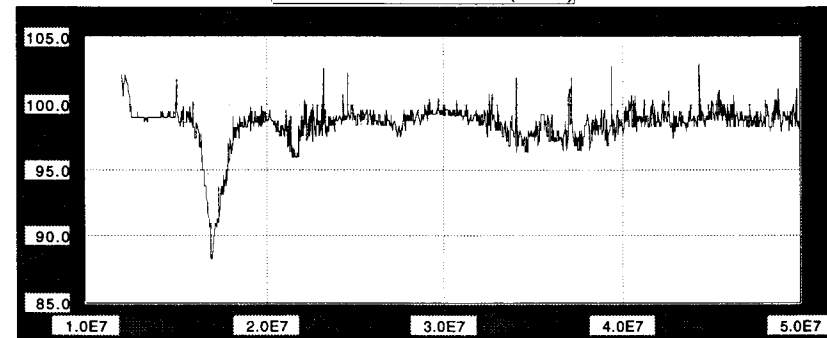


FREQUENCY IN Hz

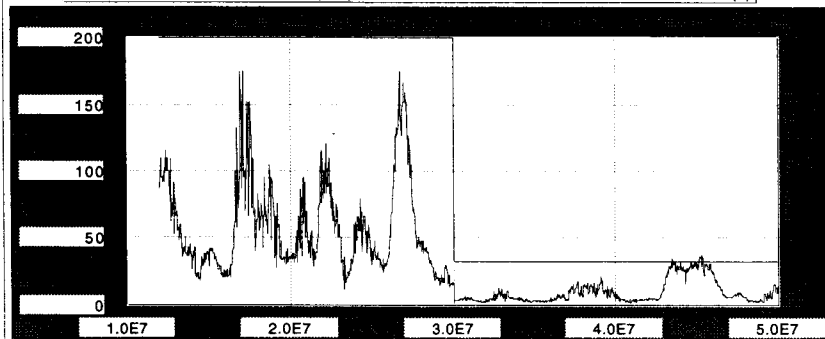
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



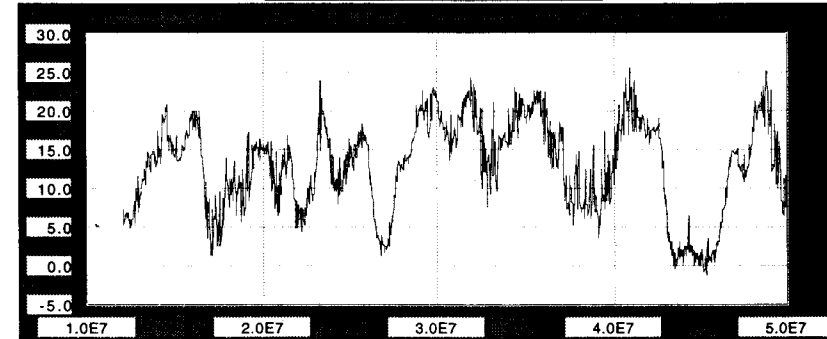
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

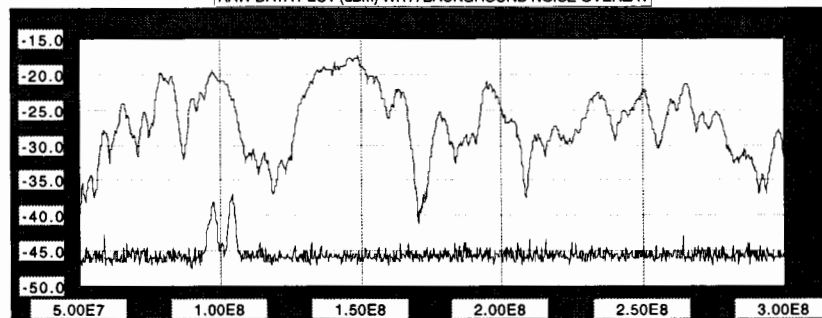
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

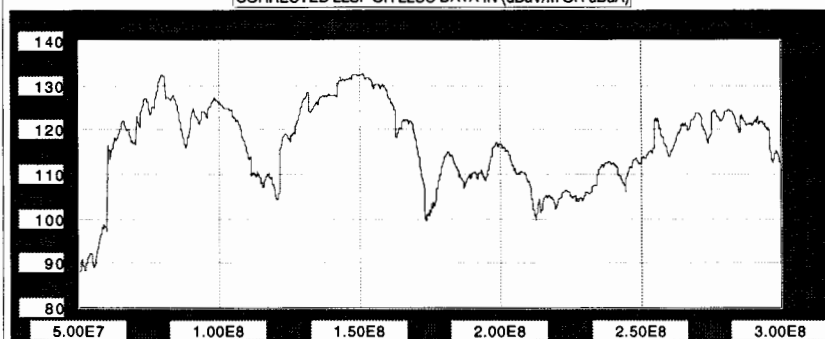
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

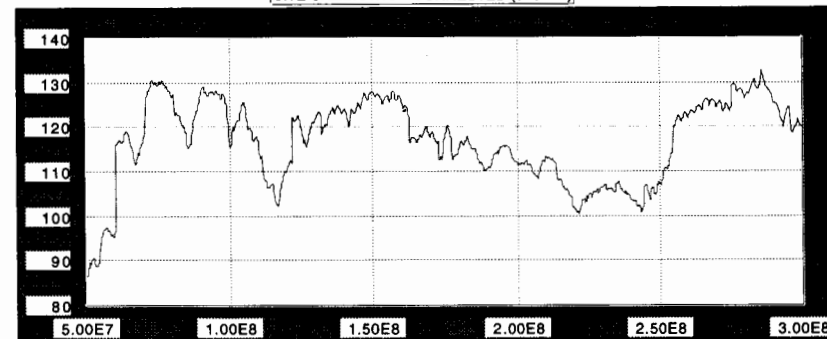


FREQUENCY IN Hz

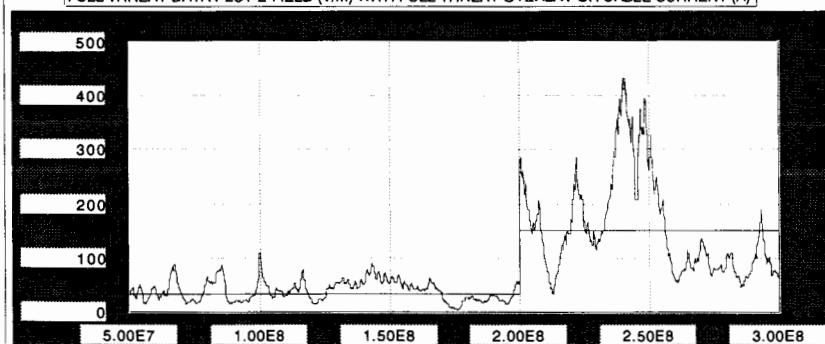
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



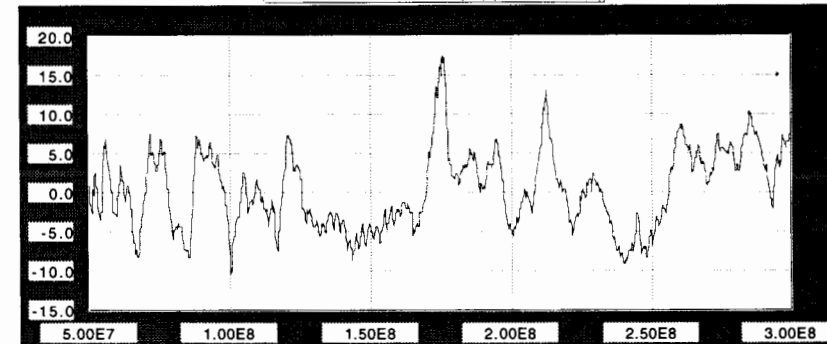
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
6	2	2	H

E-FIELD	FILTER ON/OFF

FILTER RANK
0

DISK STATUS
0

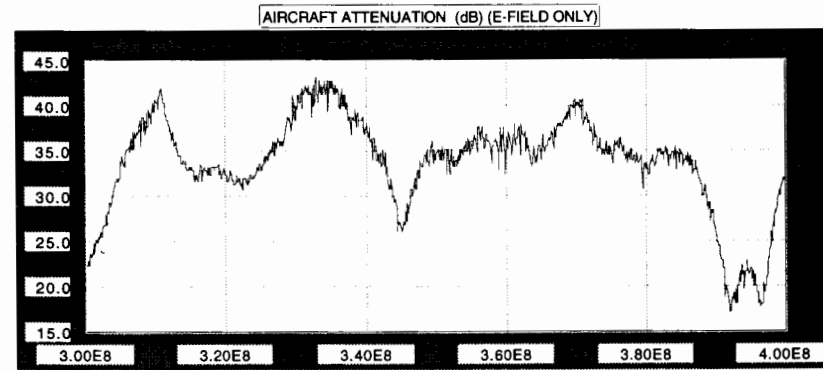
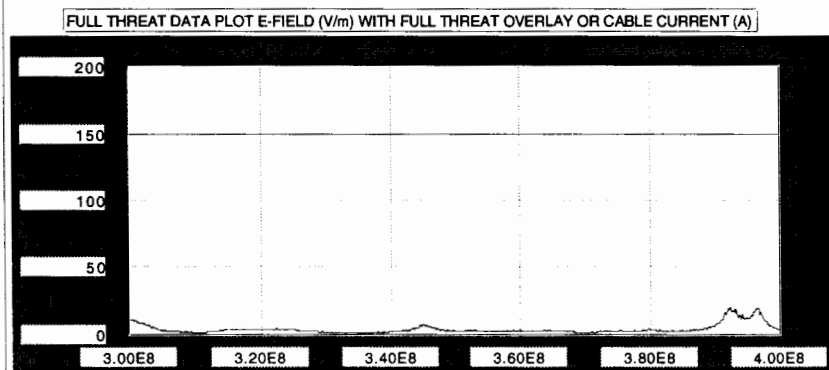
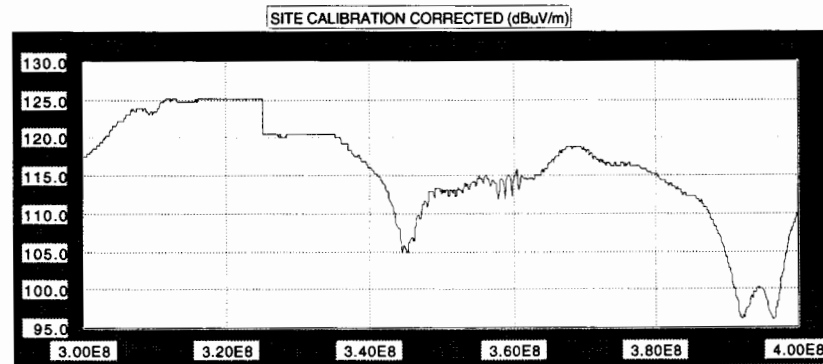
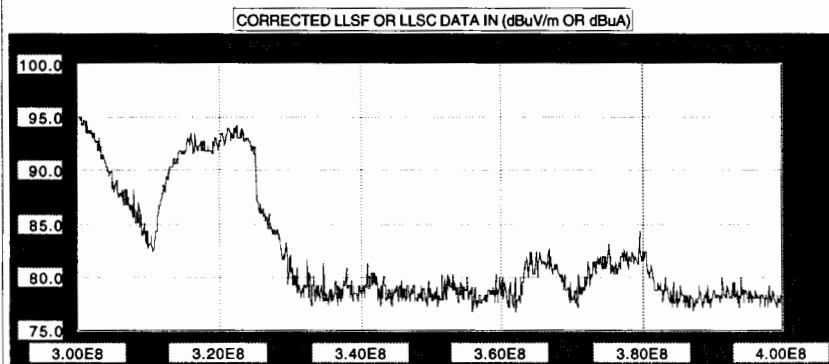
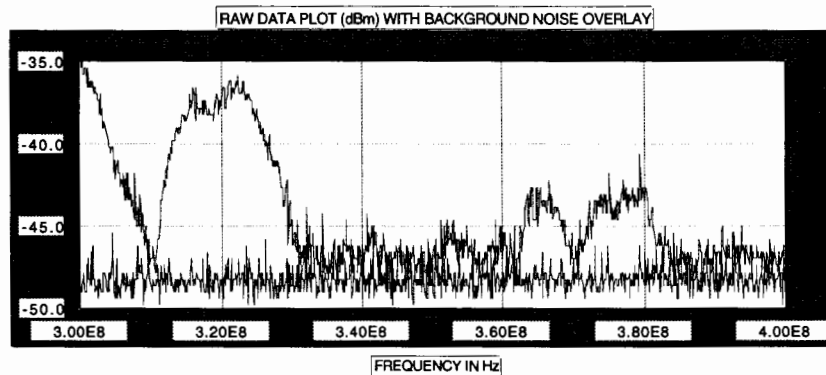
SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM6H21SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM6H22

MAX ATTENUATION (dB)
43

MIN ATTENUATION (dB)
17

AVERAGE ATTENUATION (dB)
34



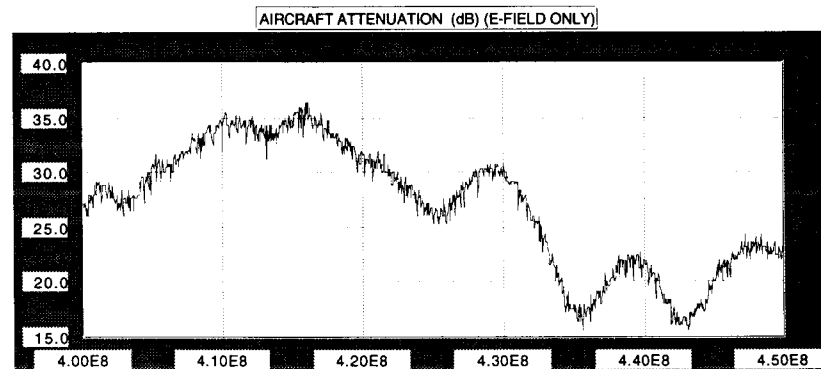
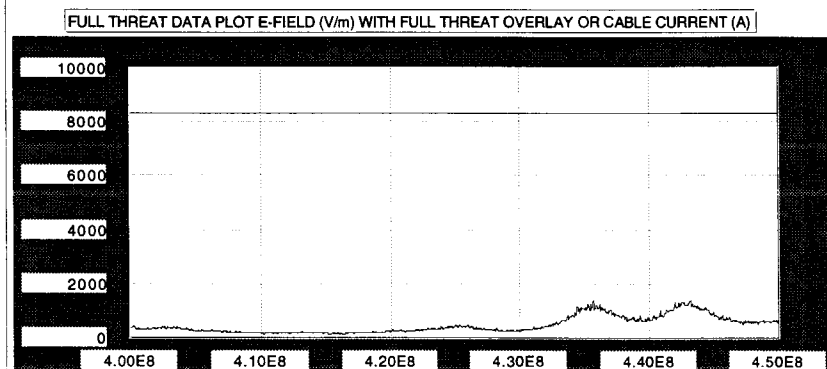
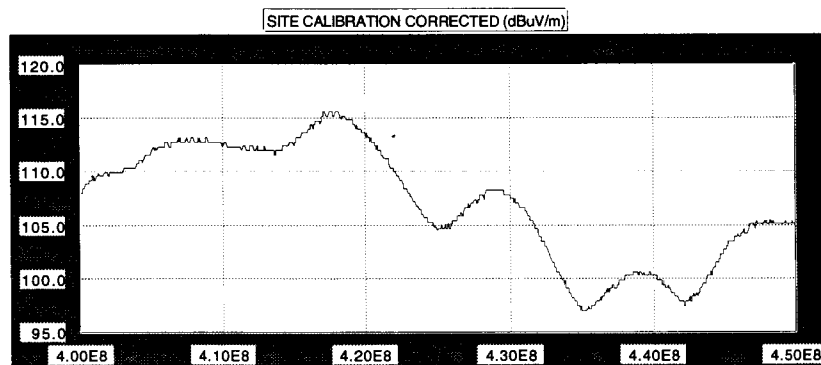
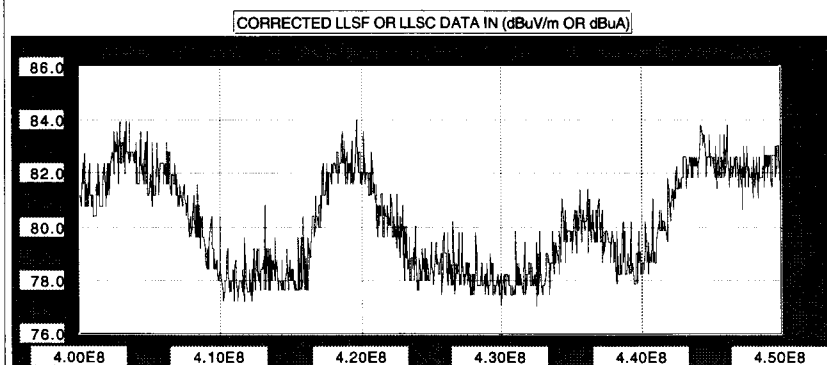
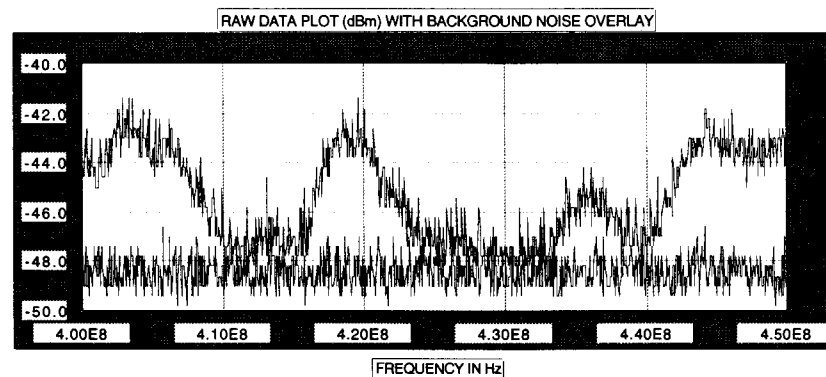
BAND	TX LOC	RX LOC	POLARITY
7	2	2	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM7H21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7H22

MAX ATTENUATION (dB)
36
MIN ATTENUATION (dB)
16
AVERAGE ATTENUATION (dB)
27



BAND	TX LOC	RX LOC	POLARITY
8	2	3	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8H21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8H23

MAX ATTENUATION (dB)

31

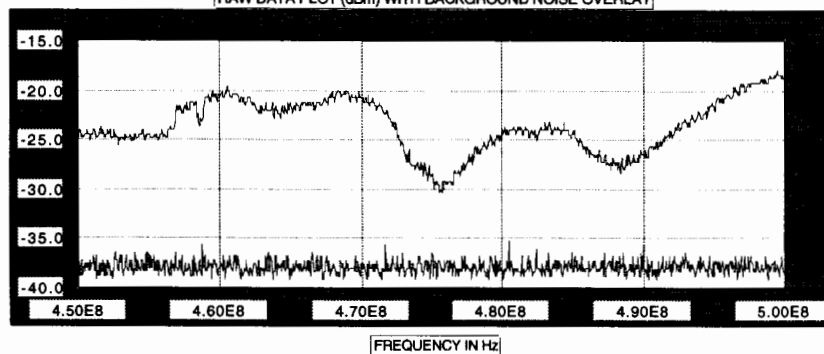
MIN ATTENUATION (dB)

20

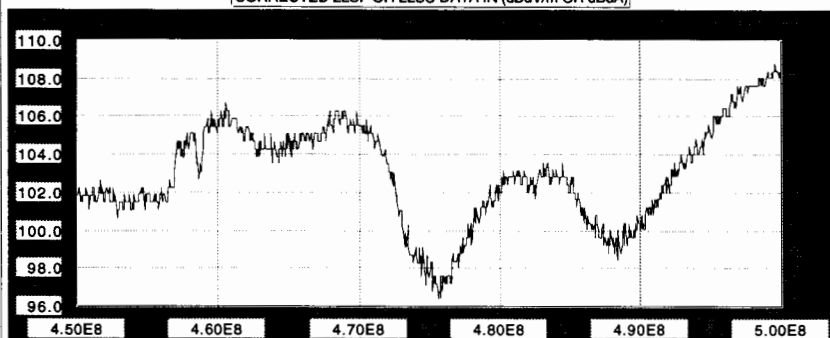
AVERAGE ATTENUATION (dB)

26

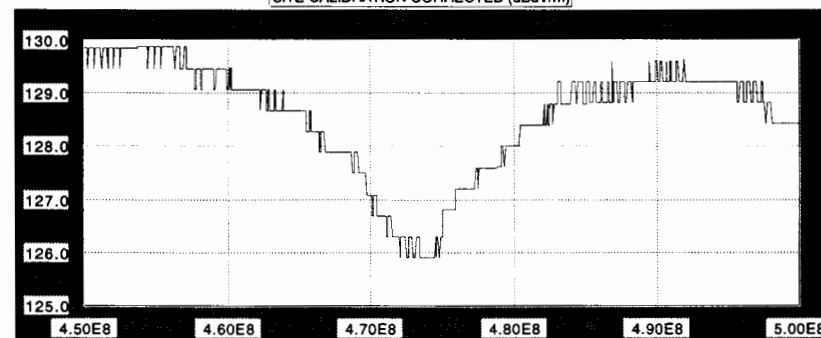
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



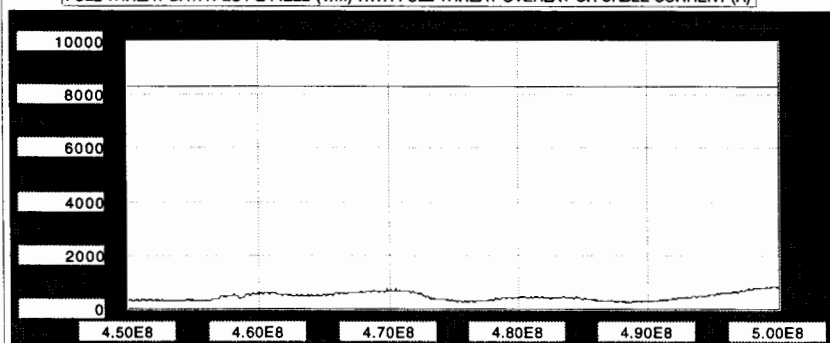
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



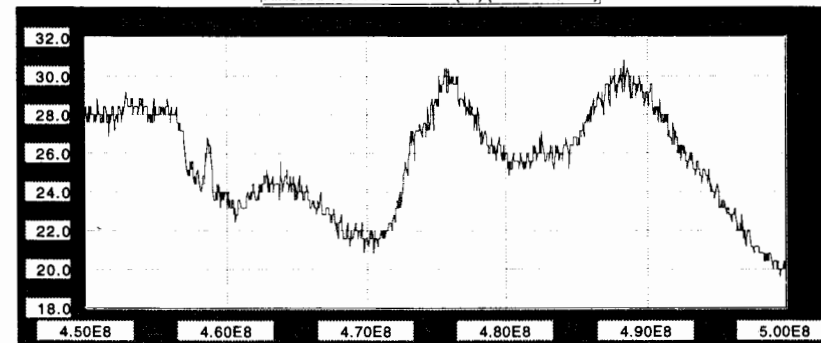
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND: 9 TX LOC: 2 RX LOC: 3 POLARITY: H

SITE CALIBRATION FILE NAME: MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM9H21SCC

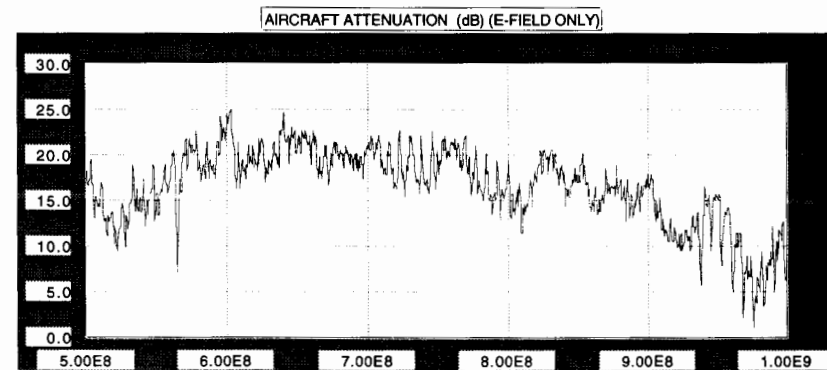
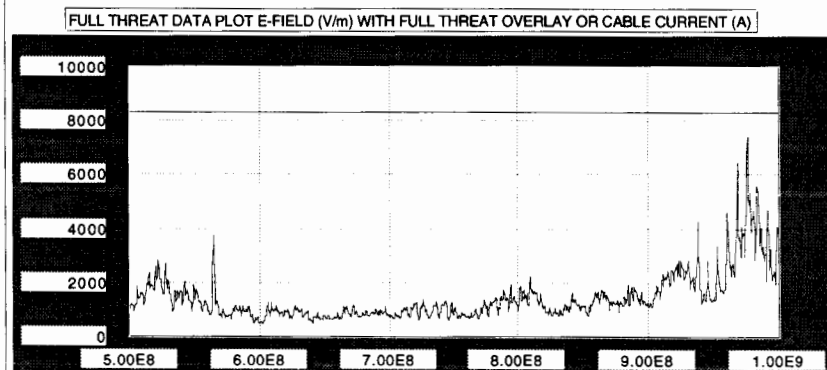
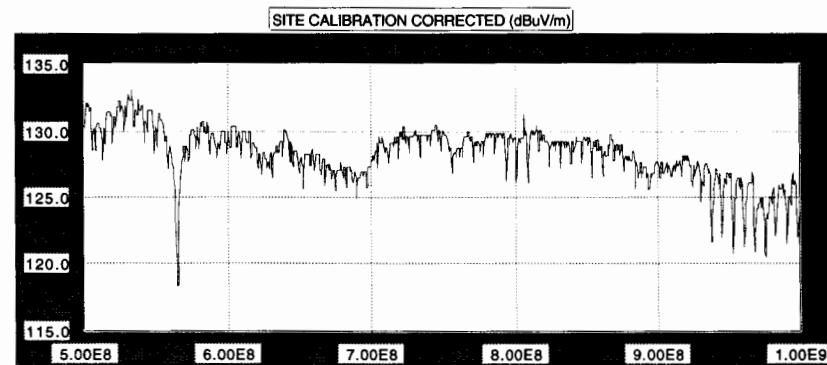
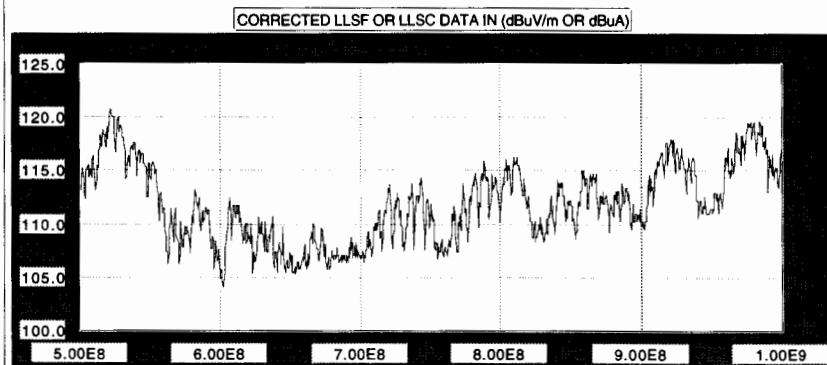
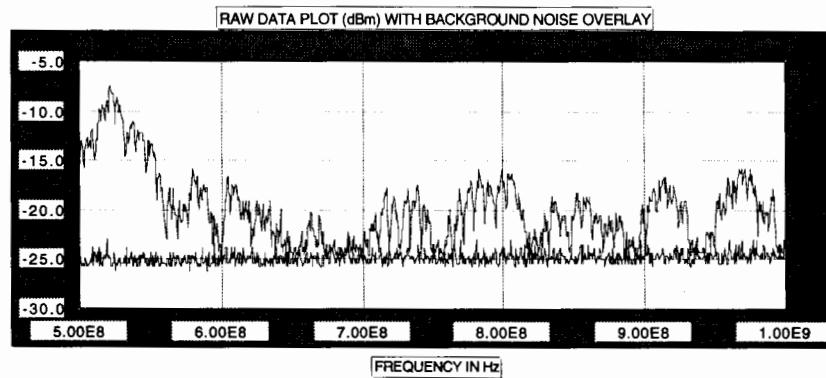
E-FIELD:  FILTER ON/OFF:  FILTER RANK: 0 DISK STATUS: 0

READ FILE NAME: MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM9H23

MAX ATTENUATION (dB): 25

MIN ATTENUATION (dB): -32

AVERAGE ATTENUATION (dB): 16



BAND 10 TX LOC 2 RX LOC 3 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM10H21SCC

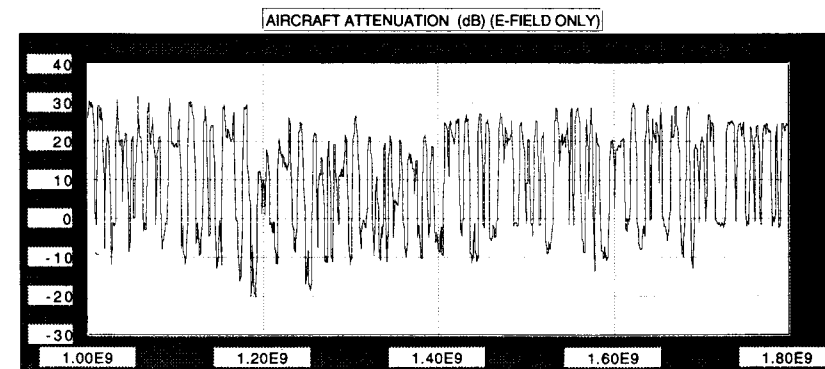
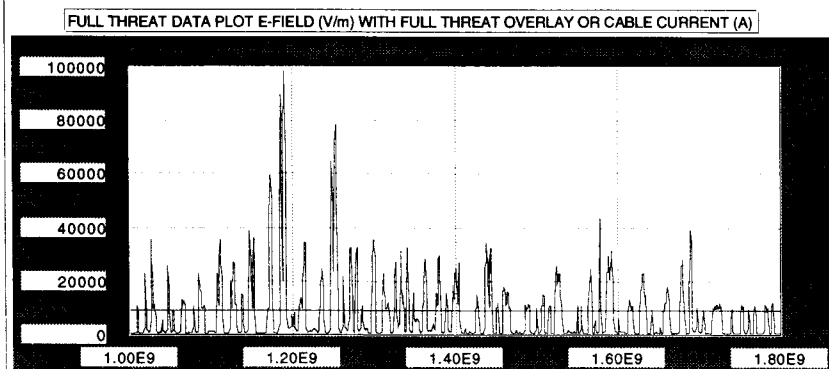
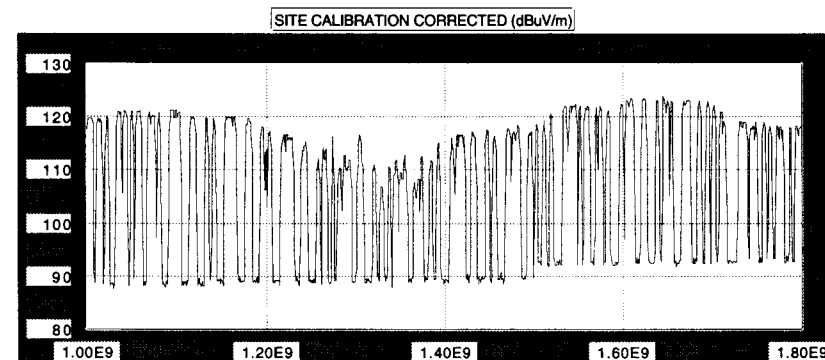
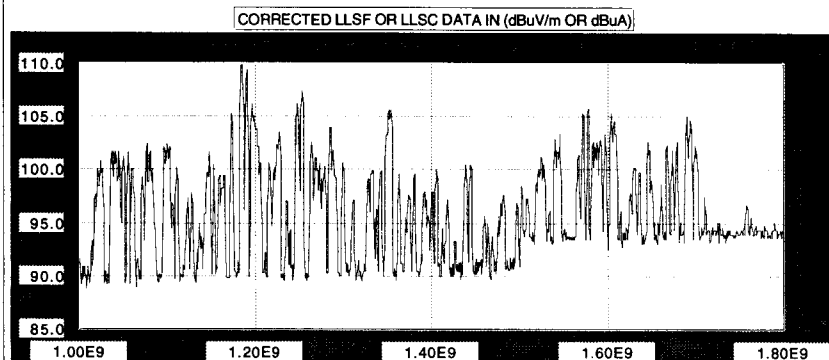
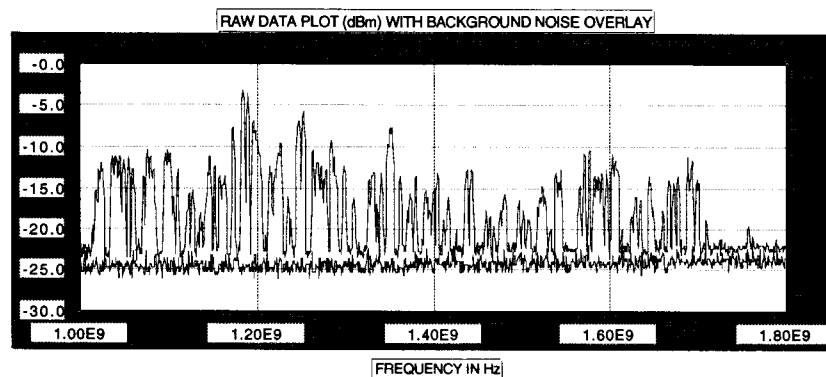
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10H23

MAX ATTENUATION (dB)
32

MIN ATTENUATION (dB)
-21

AVERAGE ATTENUATION (dB)
10



BAND TX LOC RX LOC POLARITY

11 2 4 H

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM11H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM11H24

MAX ATTENUATION (dB)

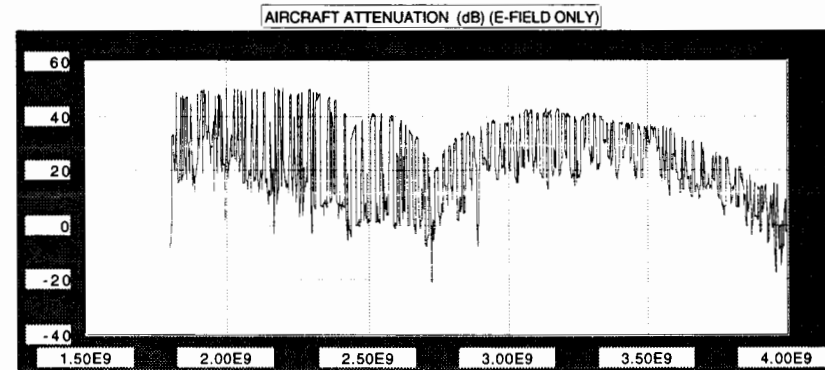
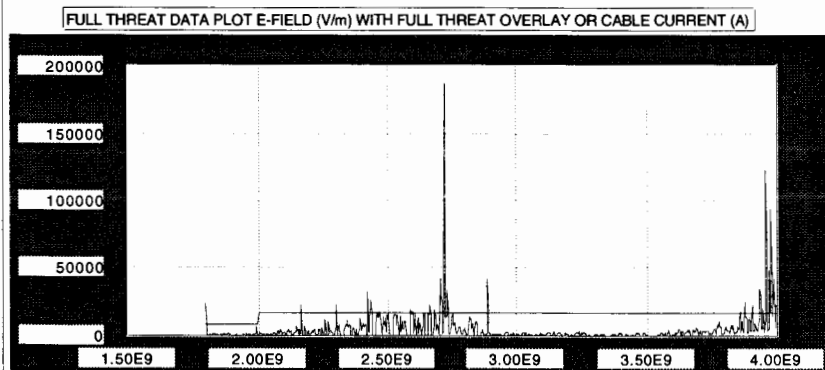
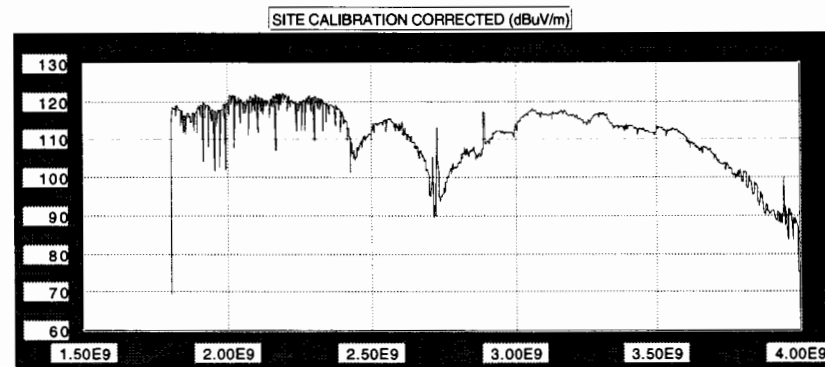
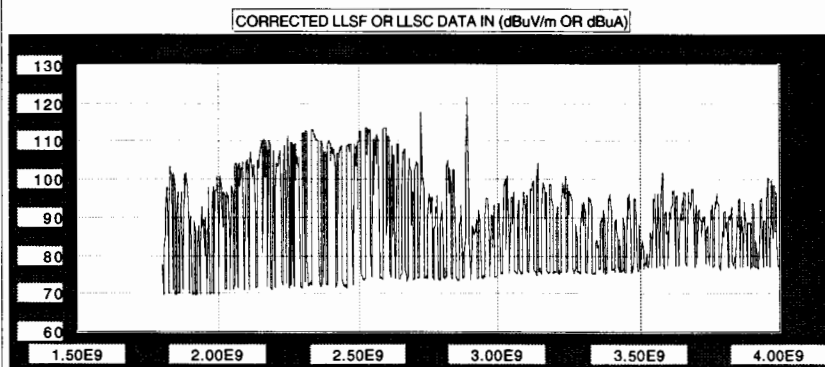
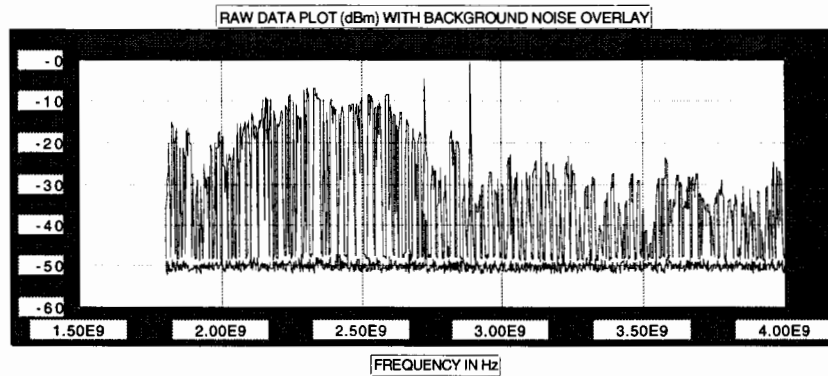
50

MIN ATTENUATION (dB)

-21

AVERAGE ATTENUATION (dB)

22



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

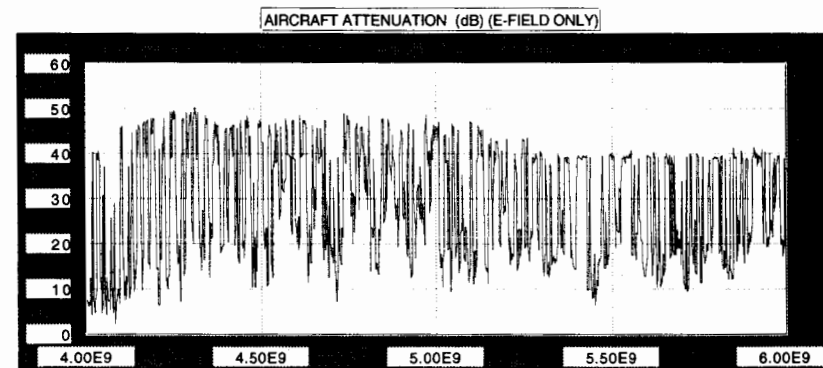
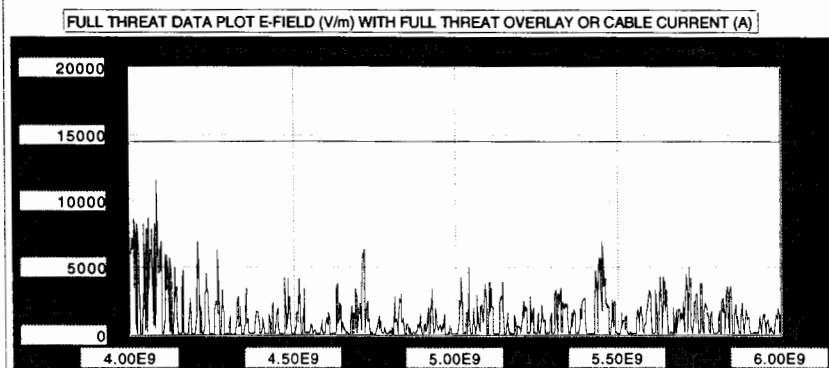
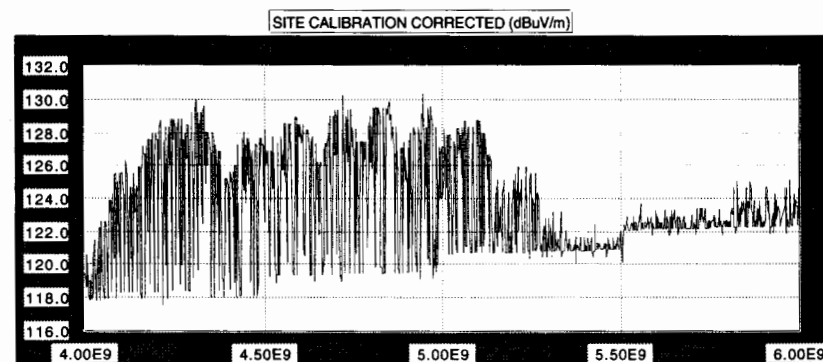
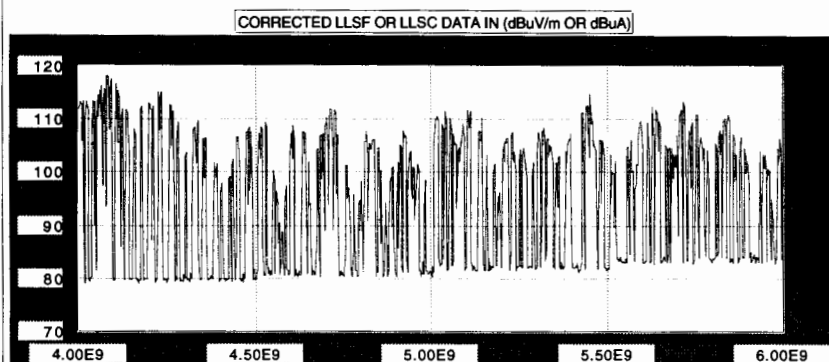
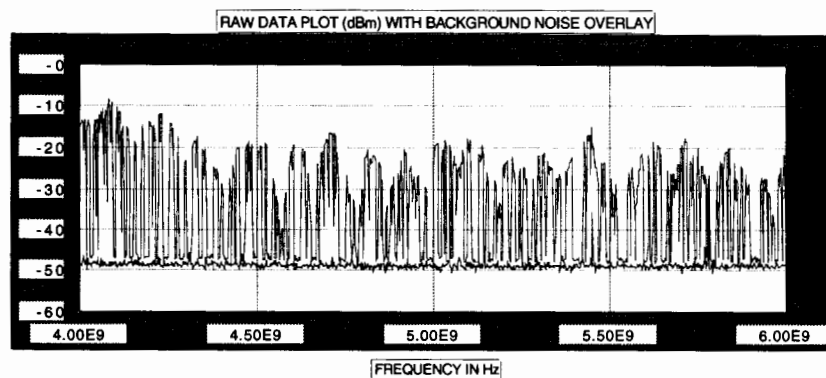
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND TX LOC RX LOC POLARITY
13 2 4 H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM13H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
☒ ☐ 0 0

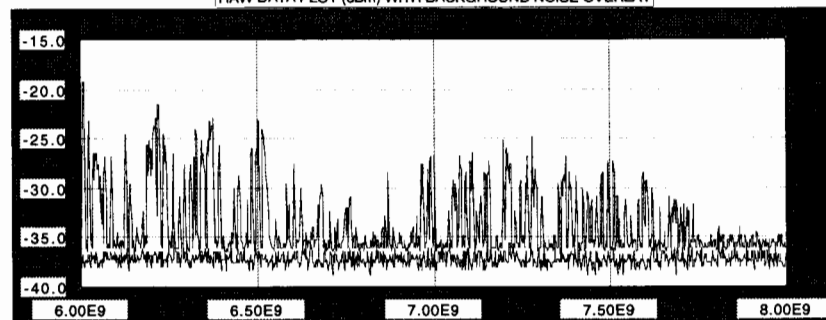
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13H24

MAX ATTENUATION (dB)
36

MIN ATTENUATION (dB)
4

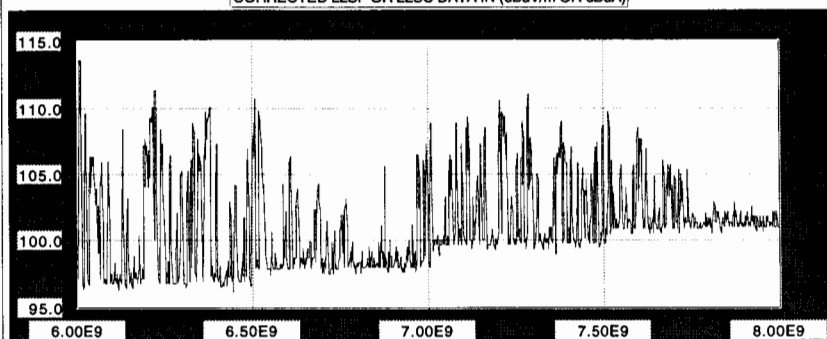
AVERAGE ATTENUATION (dB)
21

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

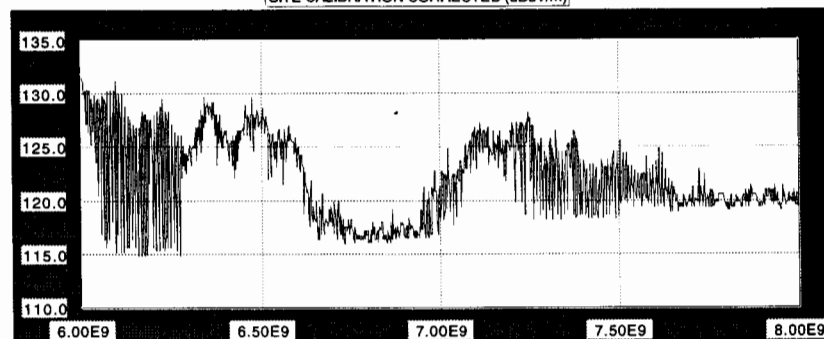


FREQUENCY IN Hz

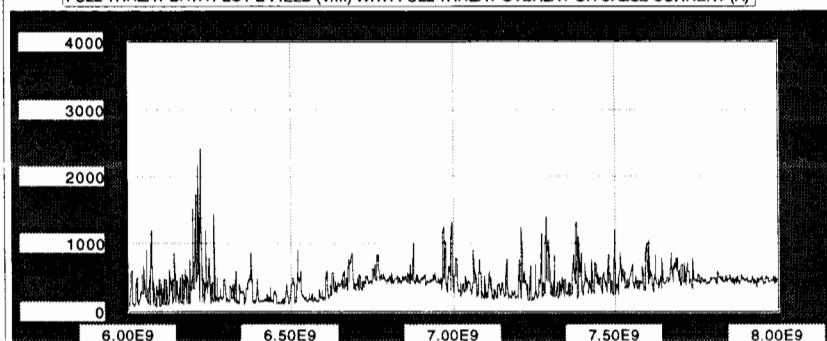
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



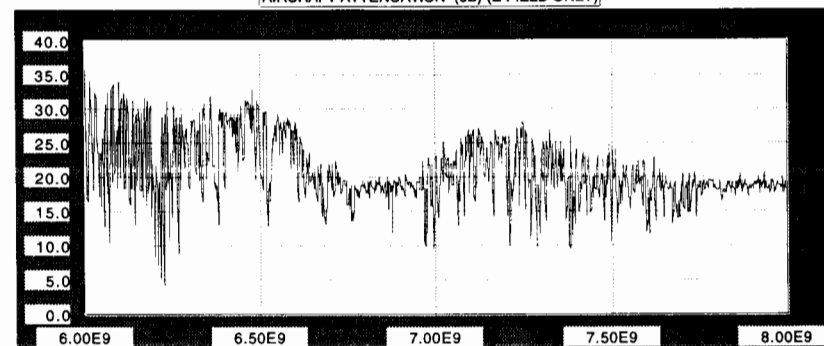
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND 14 TX LOC 2 RX LOC 4 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM14H21SCC

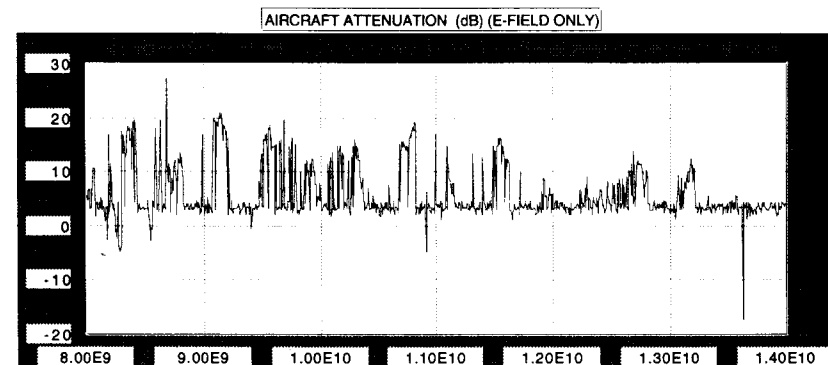
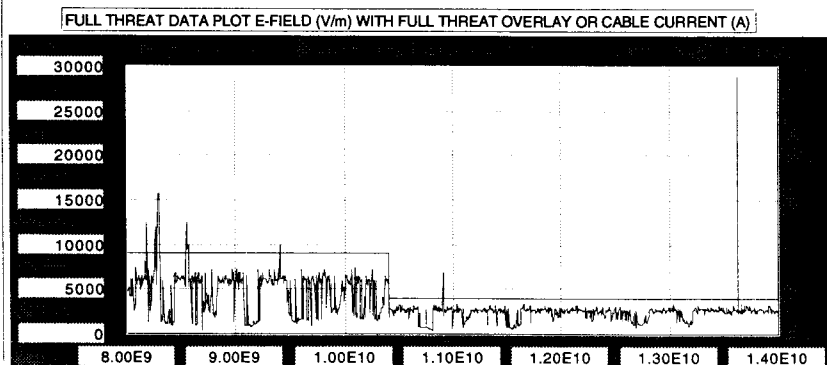
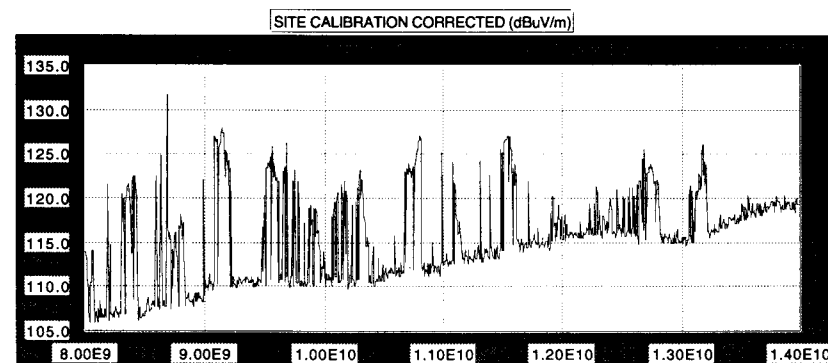
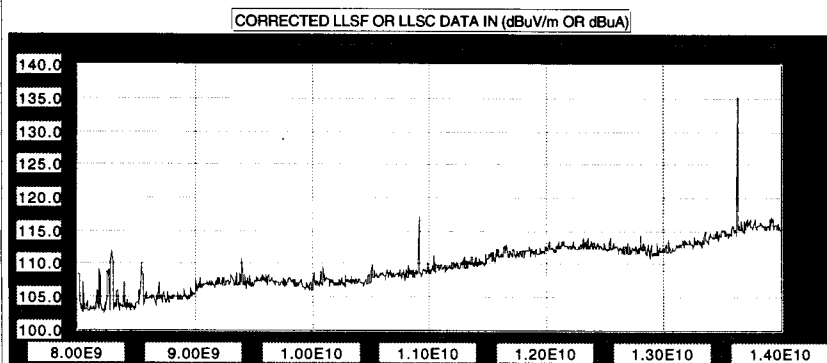
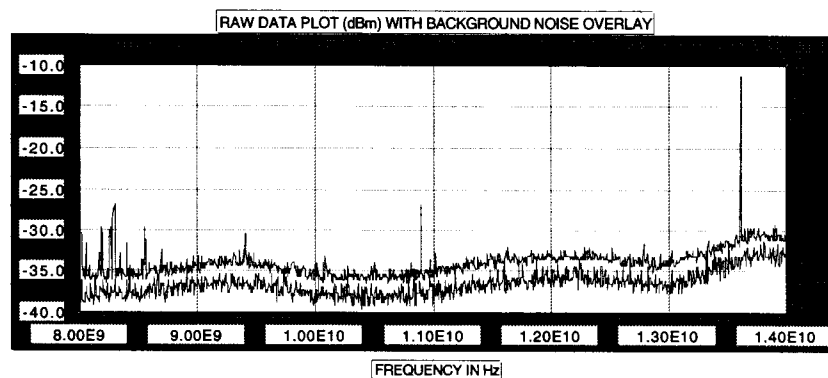
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM14H24

MAX ATTENUATION (dB)
27

MIN ATTENUATION (dB)
-17

AVERAGE ATTENUATION (dB)
6



BAND TX LOC RX LOC POLARITY
15 2 4 H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM15H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
  0 0

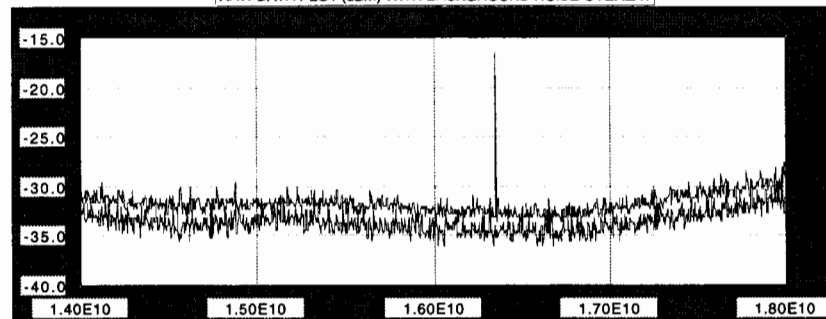
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM15H24

MAX ATTENUATION (dB)
9

MIN ATTENUATION (dB)
-16

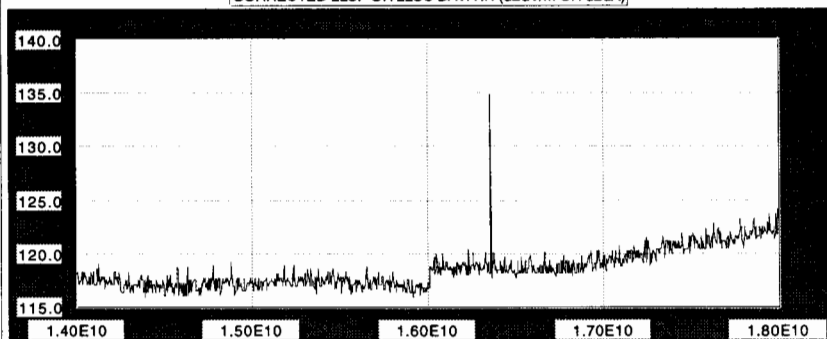
AVERAGE ATTENUATION (dB)
0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

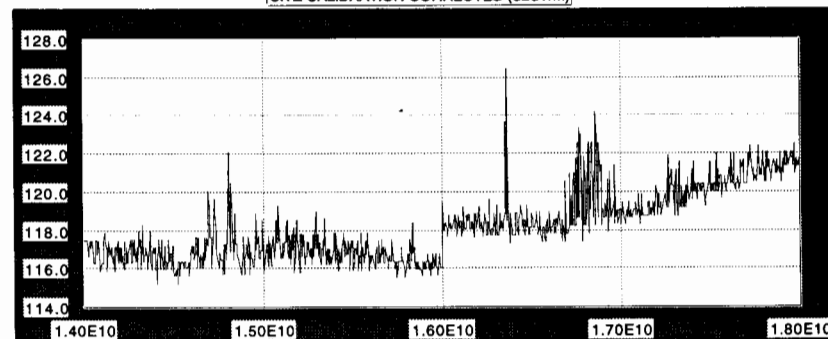


FREQUENCY IN Hz

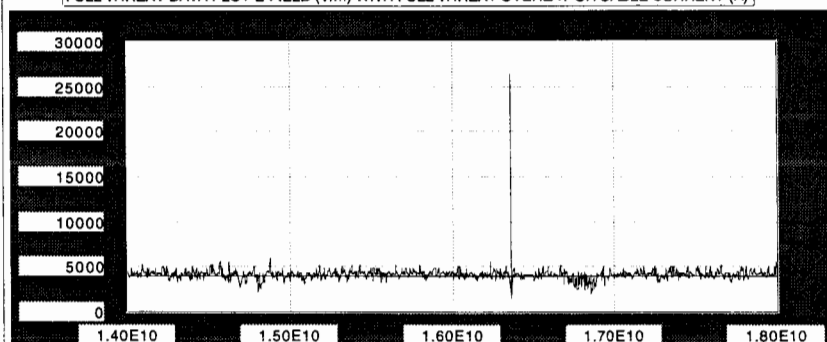
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



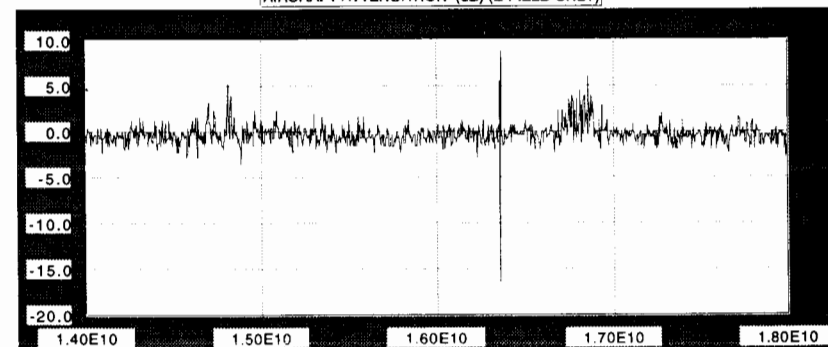
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

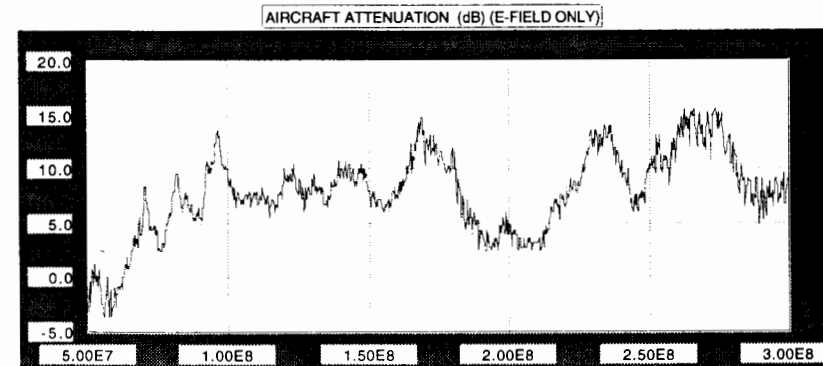
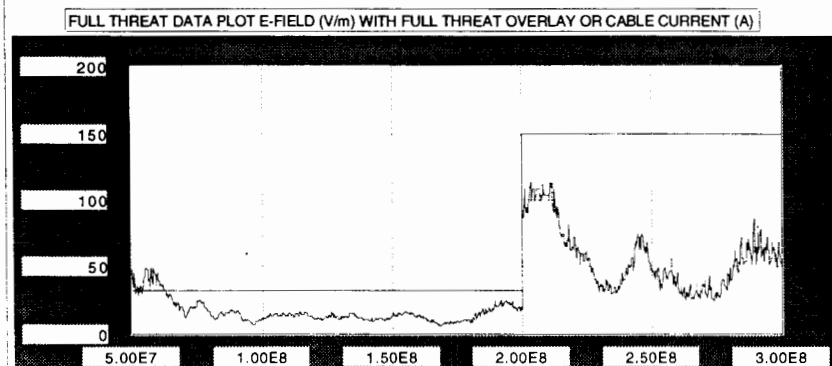
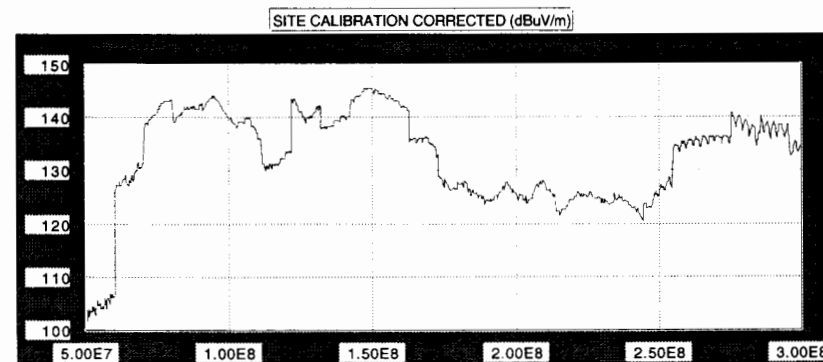
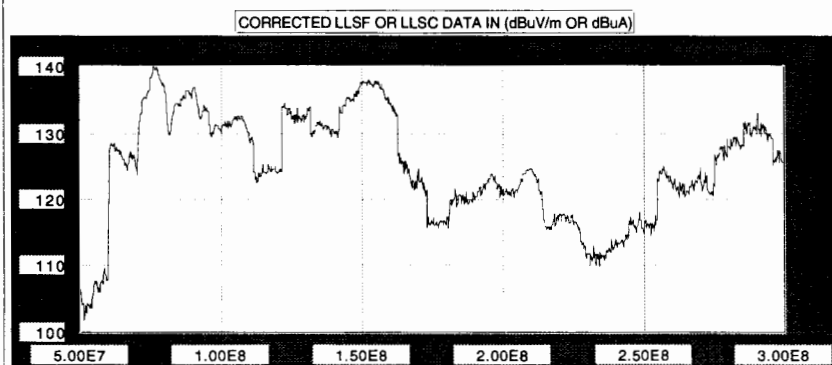
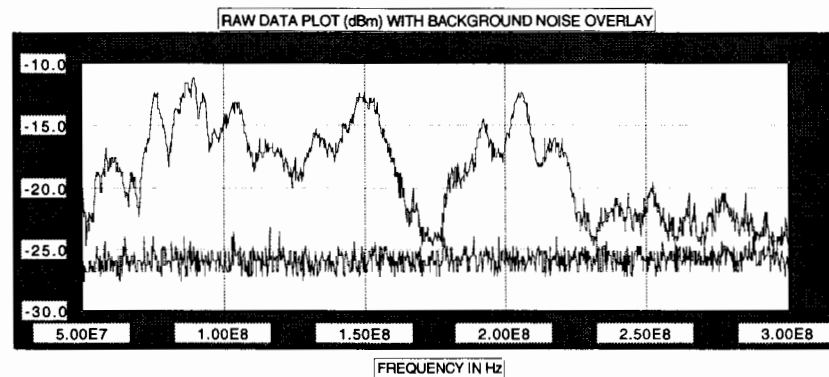
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND	TX LOC	RX LOC	POLARITY
6	2	2	V

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM6V21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	-43

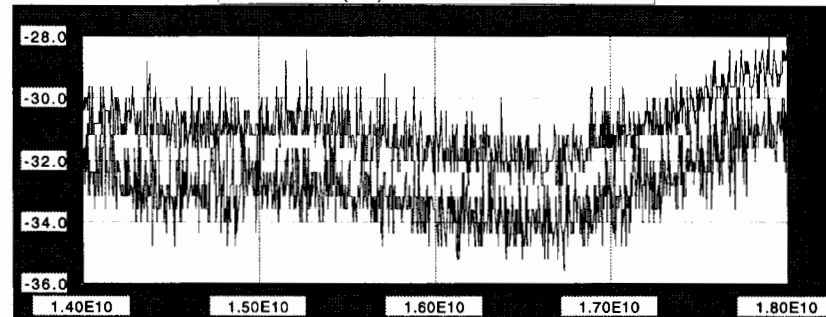
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM6V22

MAX ATTENUATION (dB)
0

MIN ATTENUATION (dB)
0

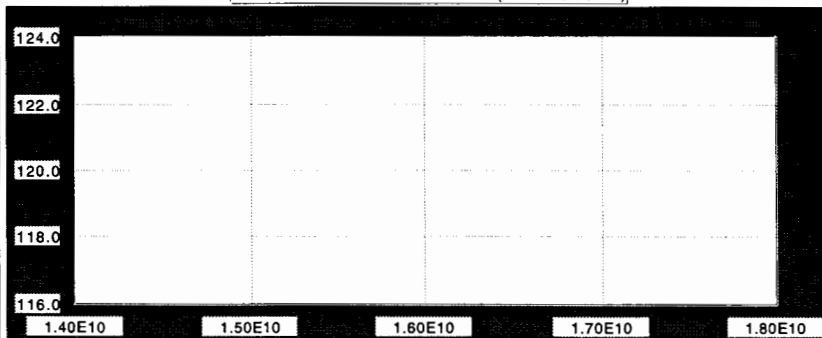
AVERAGE ATTENUATION (dB)
-1

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

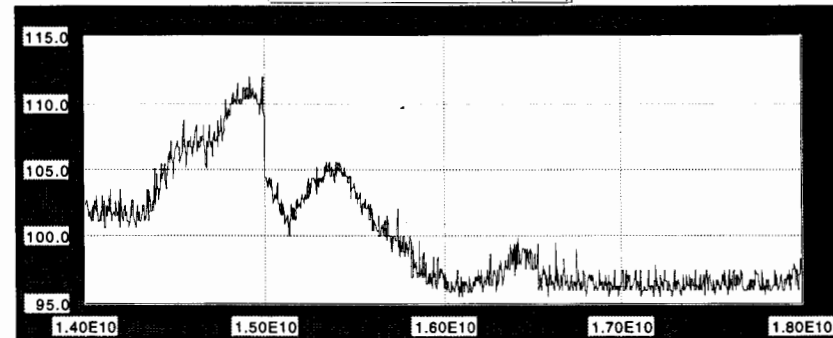


FREQUENCY IN HZ

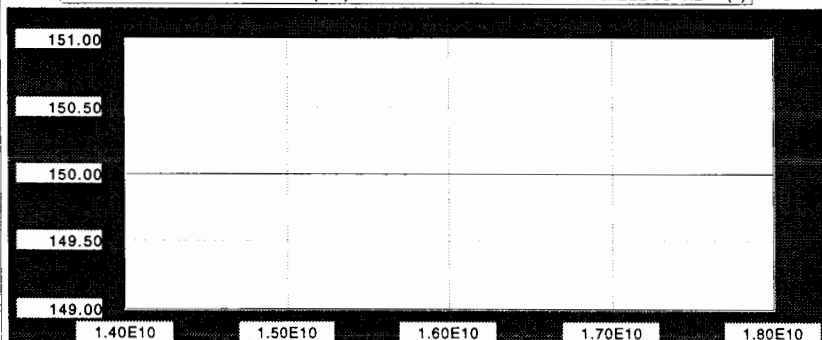
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



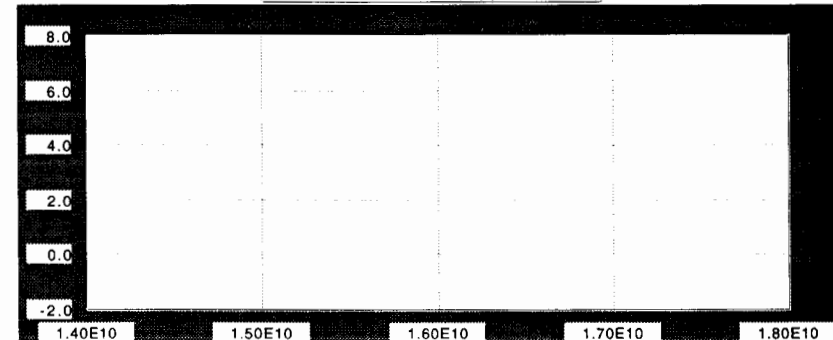
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
7	2	2	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

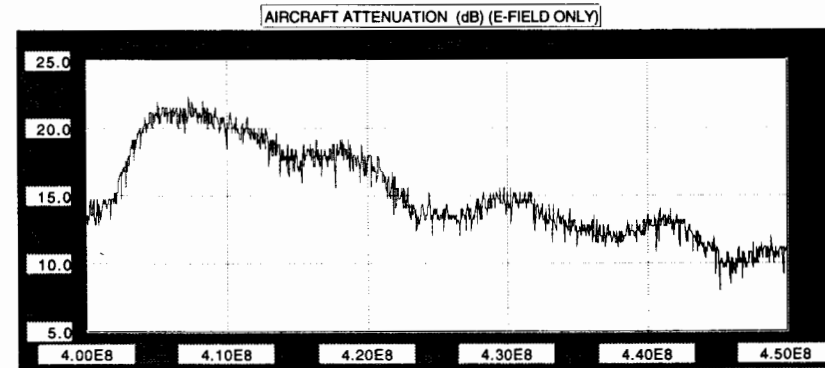
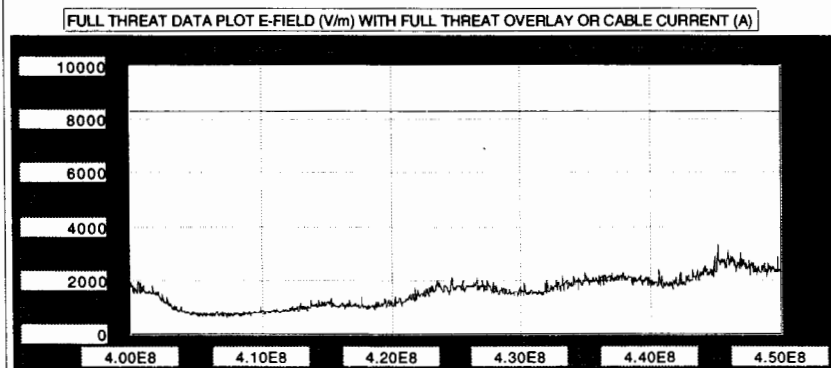
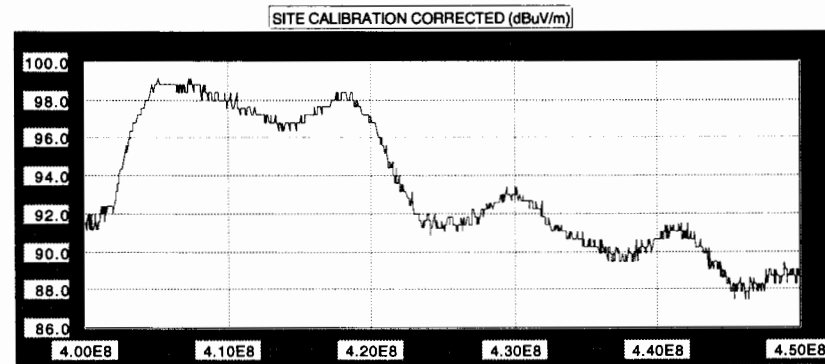
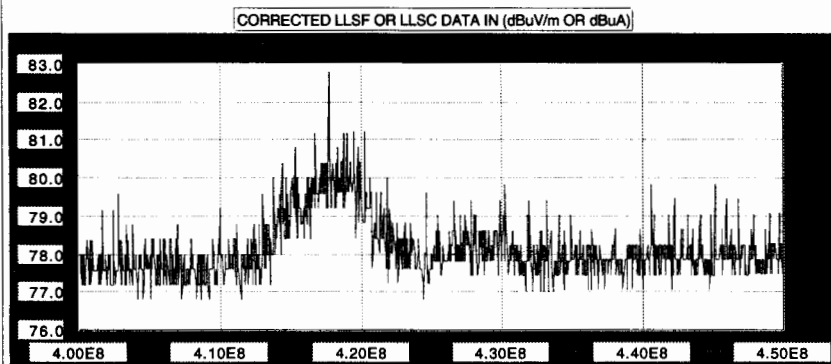
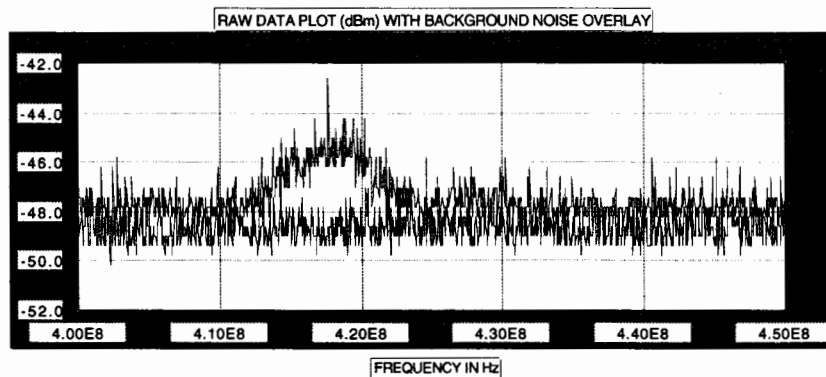
SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM7V21 SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM7V22

MAX ATTENUATION (dB)
22

MIN ATTENUATION (dB)
8

AVERAGE ATTENUATION (dB)
15



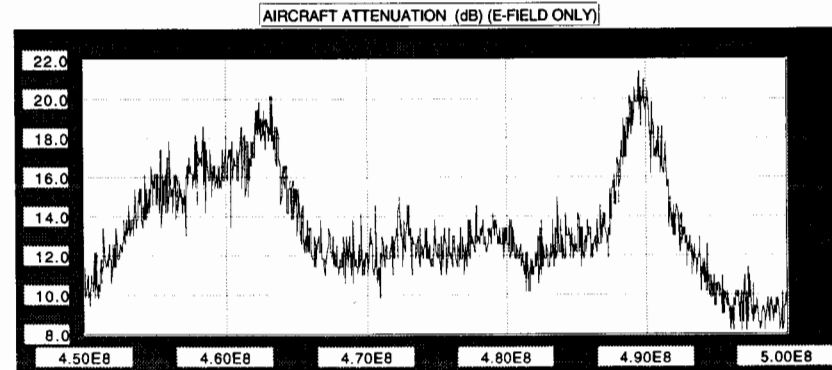
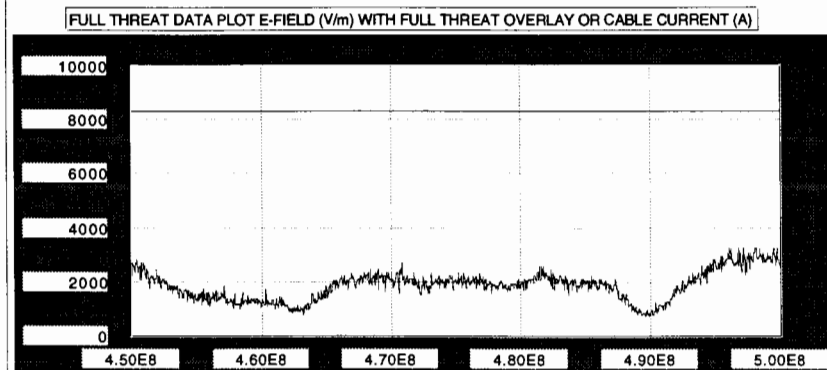
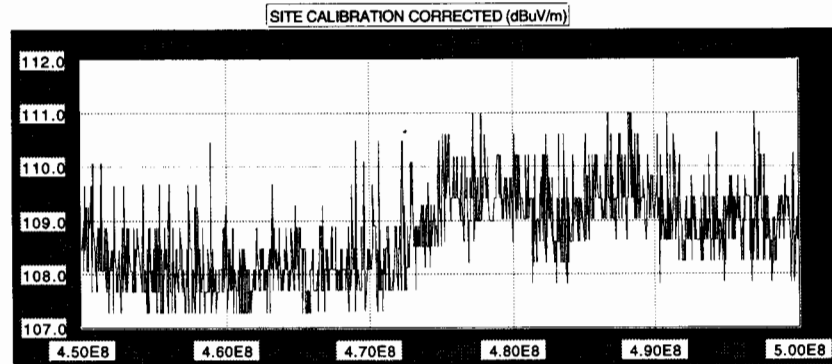
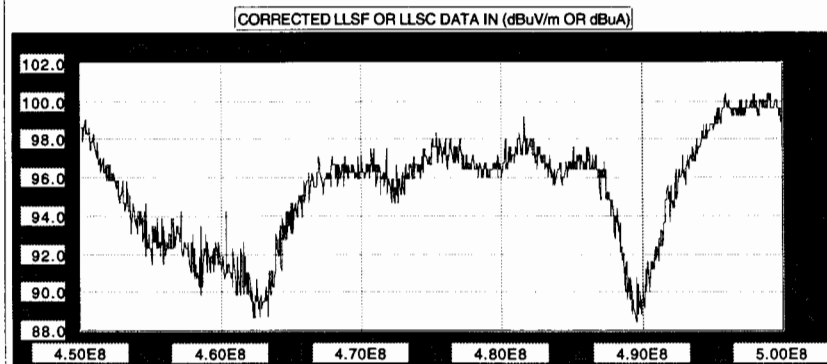
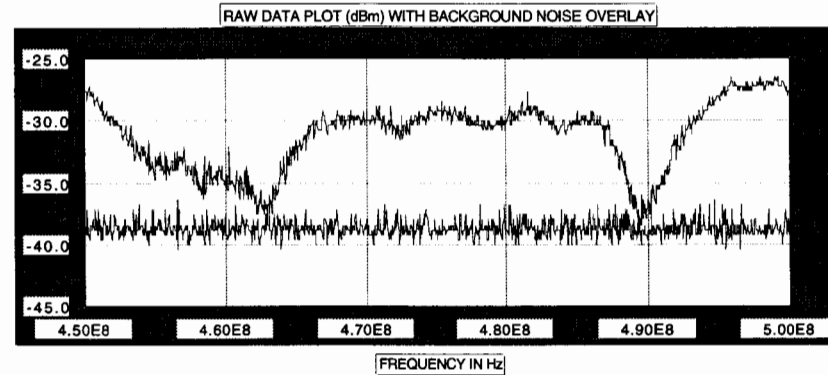
BAND	TX LOC	RX LOC	POLARITY
8	2	3	V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8V21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8V23

MAX ATTENUATION (dB)
21
MIN ATTENUATION (dB)
8
AVERAGE ATTENUATION (dB)
13



BAND	TX LOC	RX LOC	POLARITY
9	2	3	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM9V21SCC

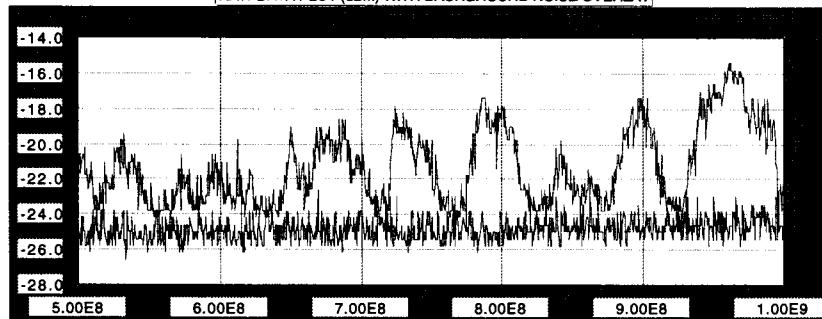
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM9V23

MAX ATTENUATION (dB)
4

MIN ATTENUATION (dB)
-10

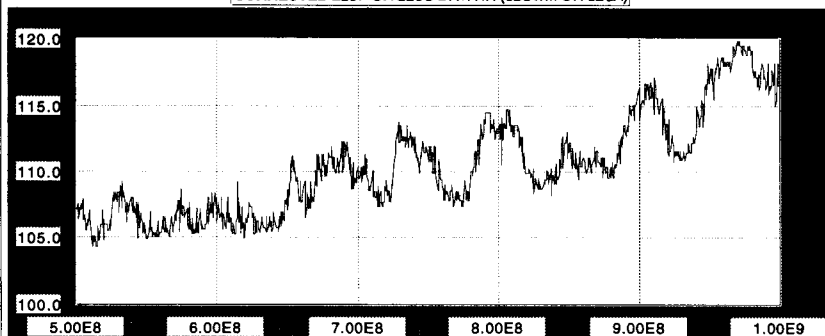
AVERAGE ATTENUATION (dB)
-3

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

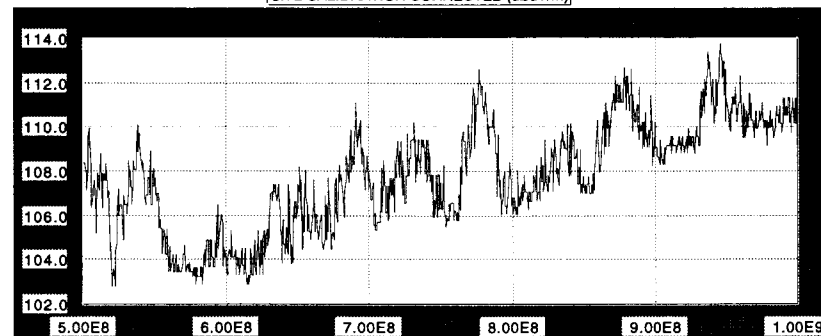


FREQUENCY IN HZ

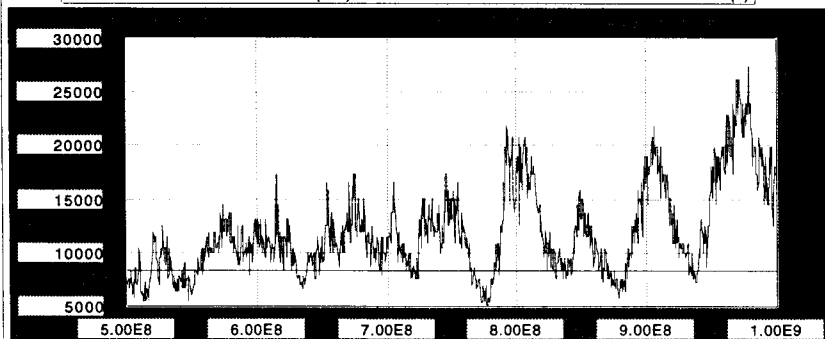
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



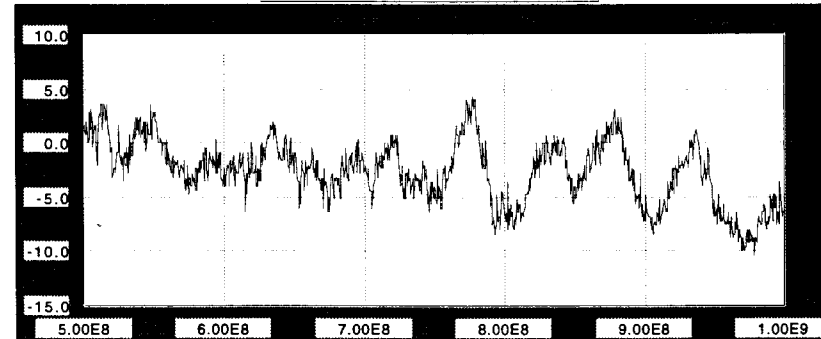
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
10 2 3 V

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
  0 0

SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL21\LLSC4EFRAWDBM10V21SCC

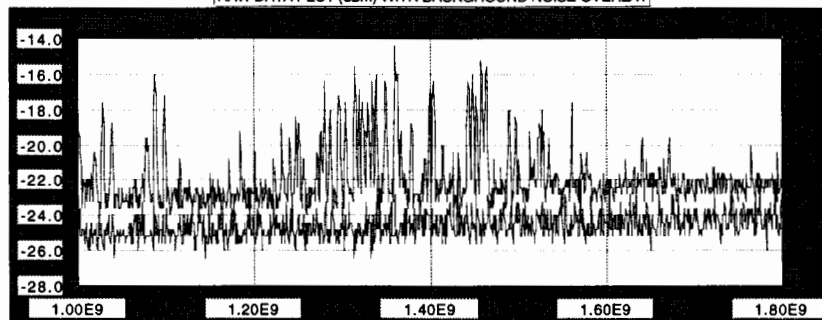
READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM10V23

MAX ATTENUATION (dB)
20

MIN ATTENUATION (dB)
-41

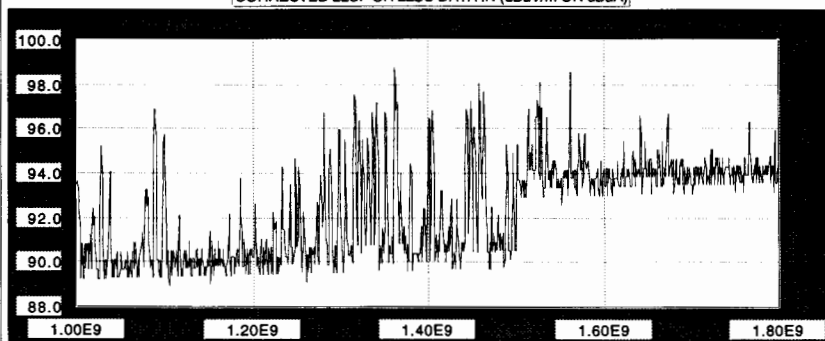
AVERAGE ATTENUATION (dB)
2

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

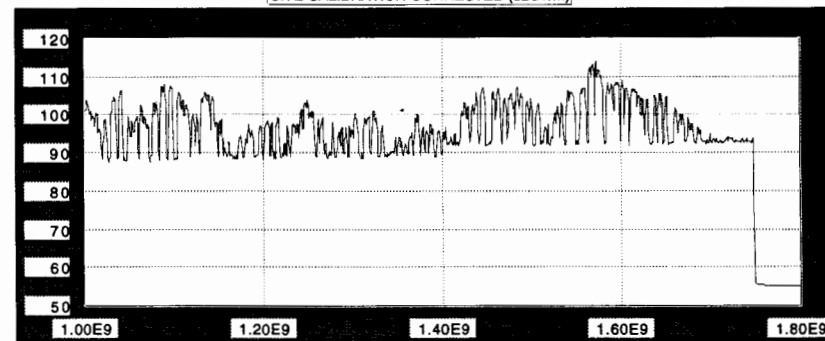


FREQUENCY IN HZ

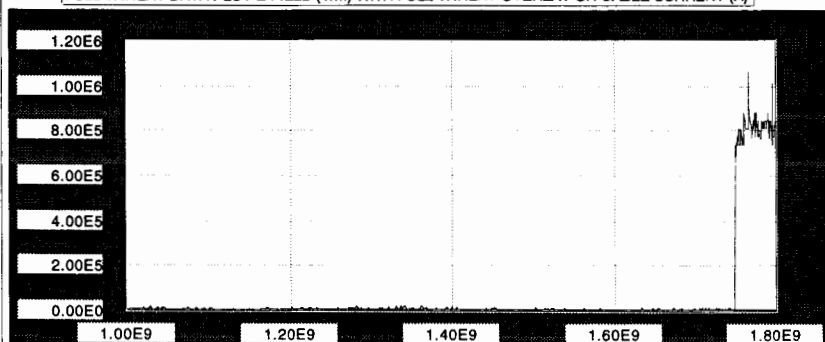
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



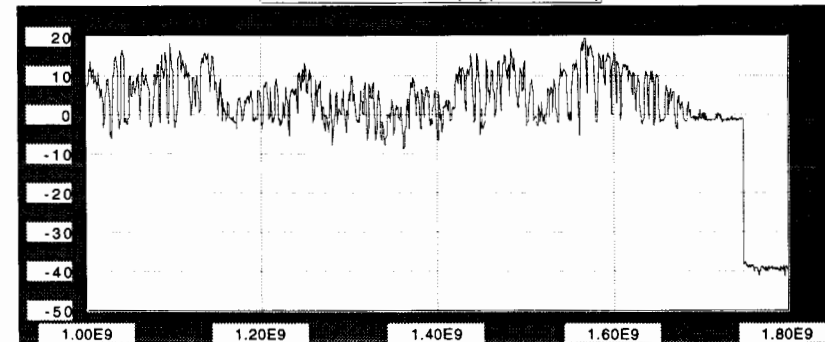
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
11 2 4 V

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
  0 0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM11V21SCC

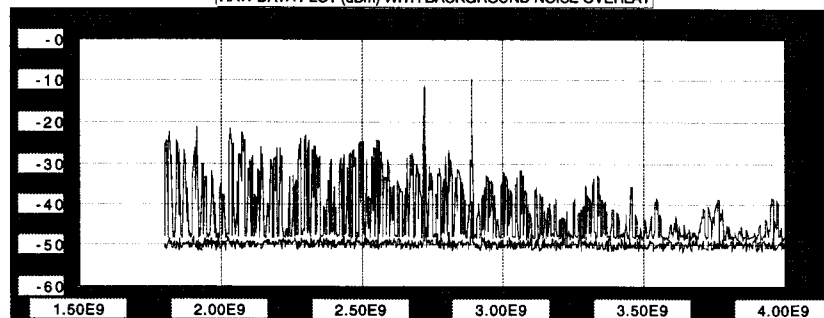
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM11V24

MAX ATTENUATION (dB)
32

MIN ATTENUATION (dB)
-34

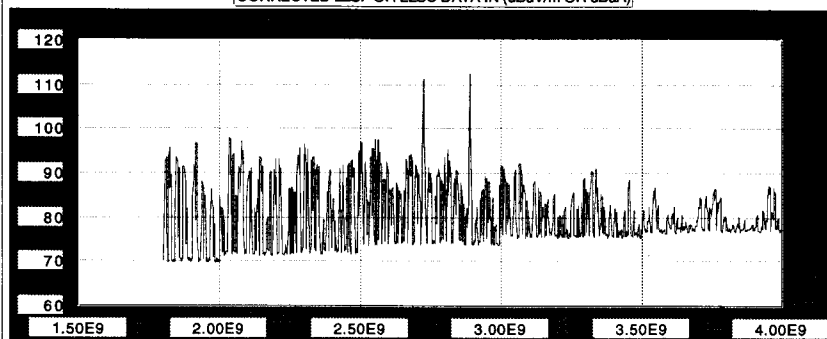
AVERAGE ATTENUATION (dB)
2

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

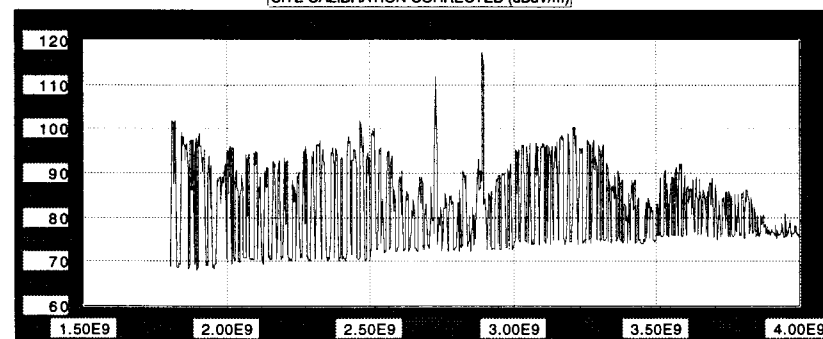


FREQUENCY IN Hz

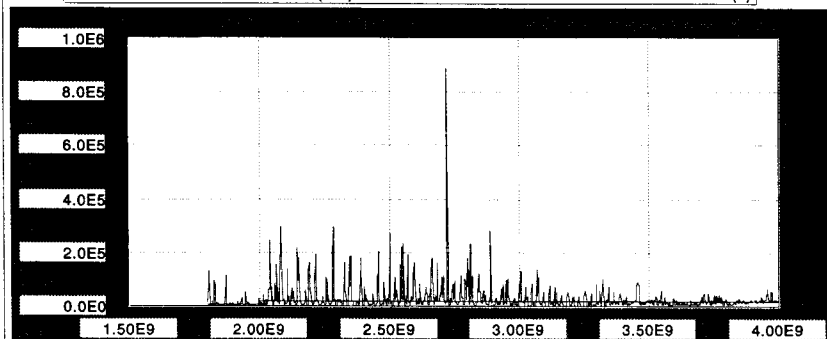
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



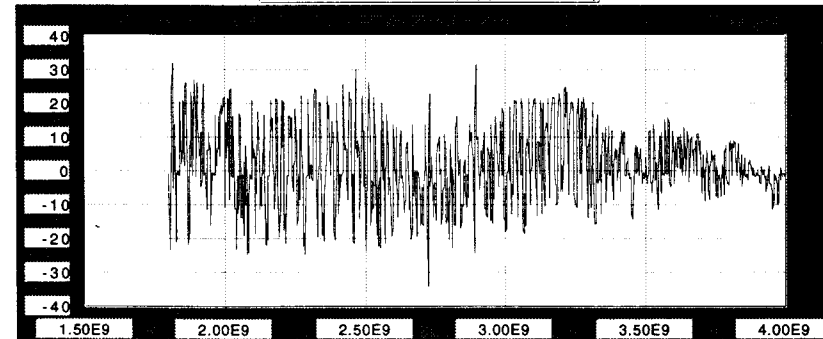
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
12	2	4	V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM12V21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12V24

MAX ATTENUATION (dB)

42

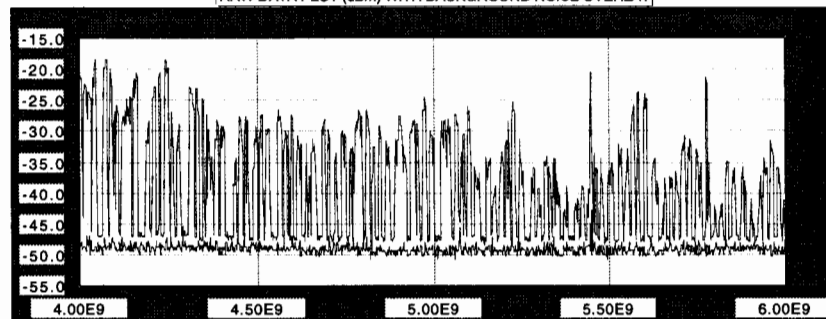
MIN ATTENUATION (dB)

9

AVERAGE ATTENUATION (dB)

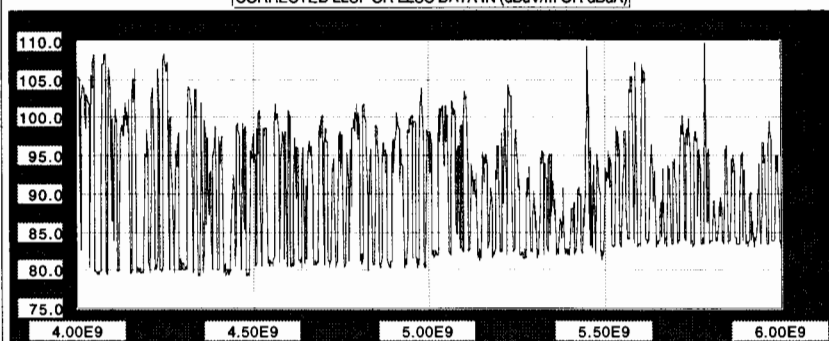
30

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

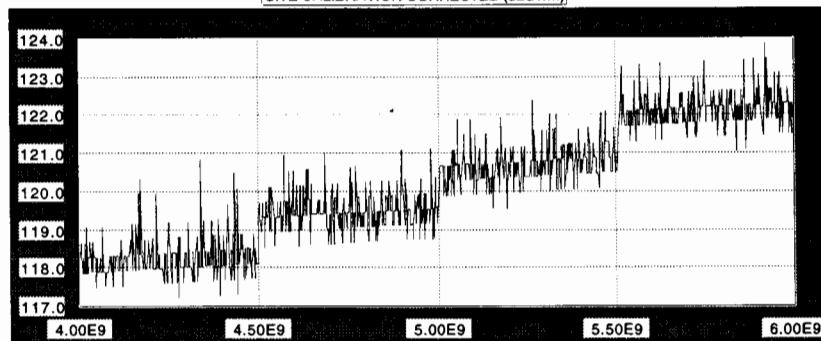


FREQUENCY IN Hz

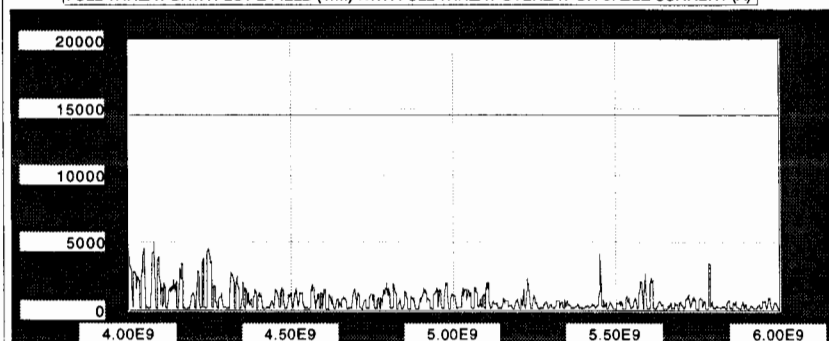
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



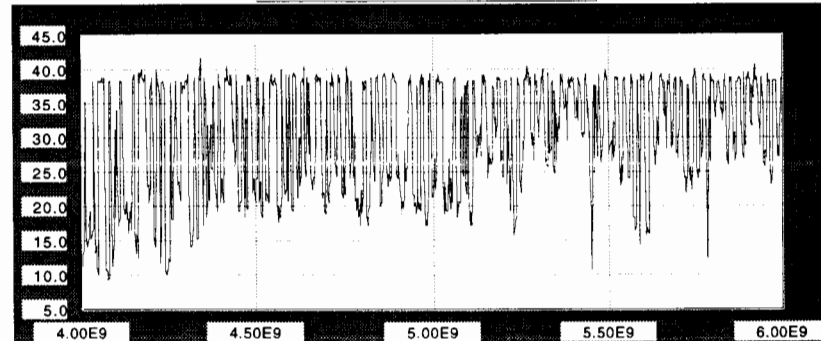
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

13 2 4 V

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM13V21SCC

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM13V24

MAX ATTENUATION (dB)

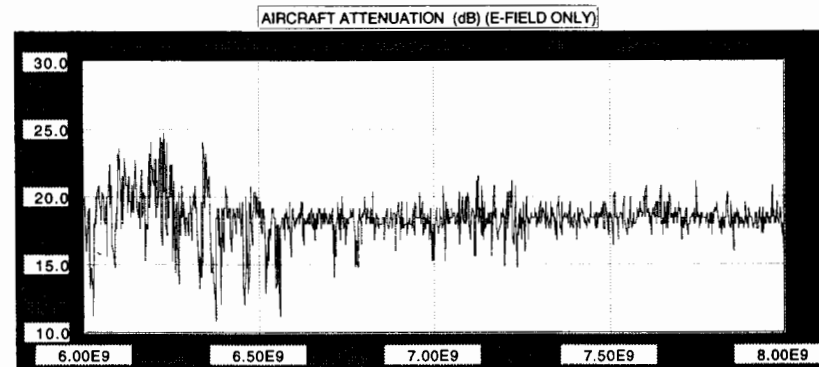
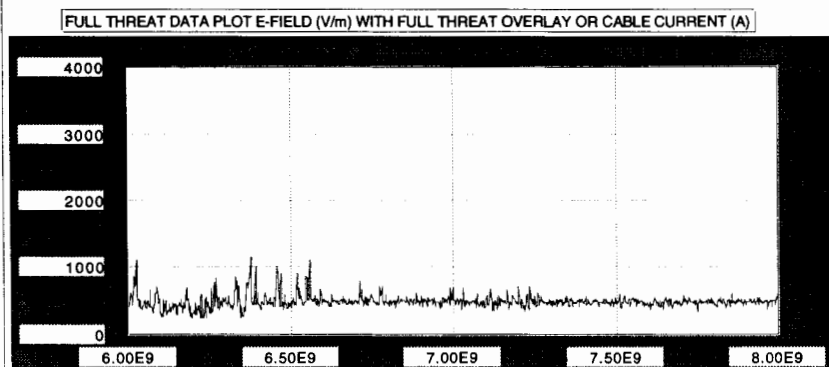
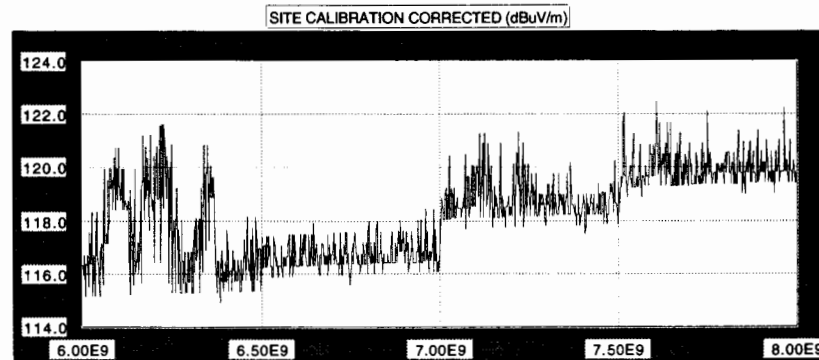
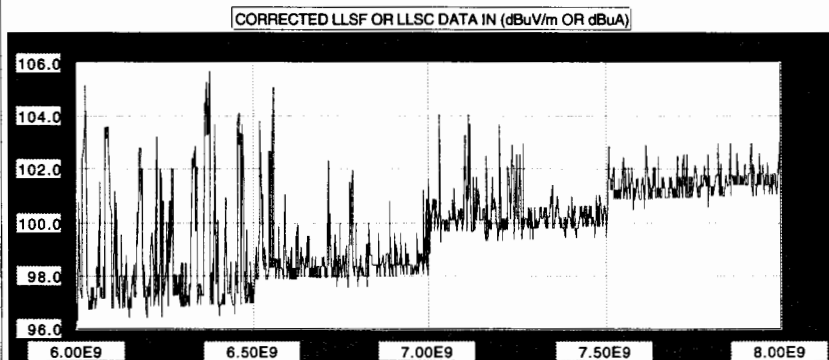
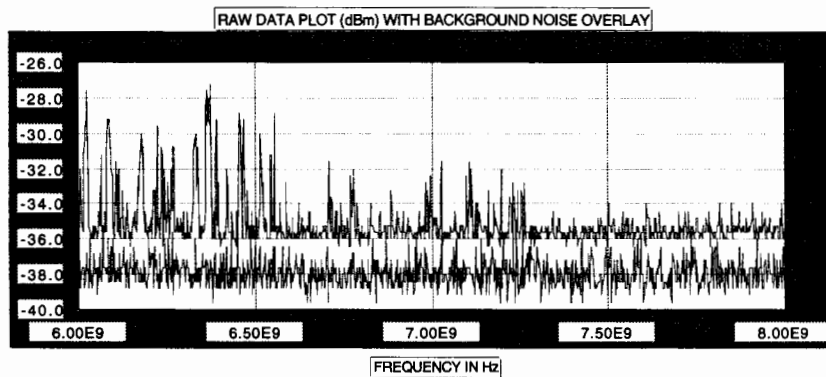
25

MIN ATTENUATION (dB)

11

AVERAGE ATTENUATION (dB)

18



BAND	TX LOC	RX LOC	POLARITY
14	2	4	V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM14V21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

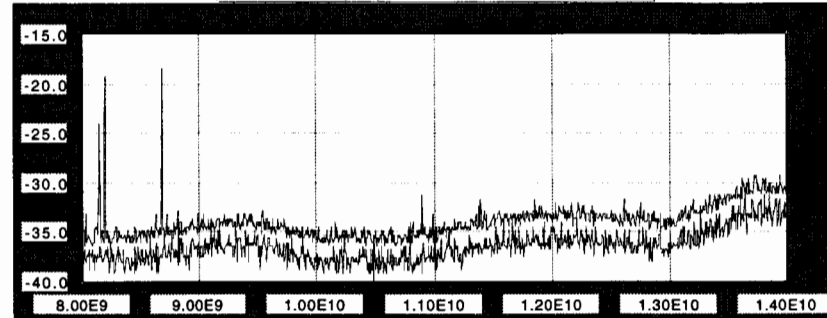
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14V24

MAX ATTENUATION (dB)
27

MIN ATTENUATION (dB)
-13

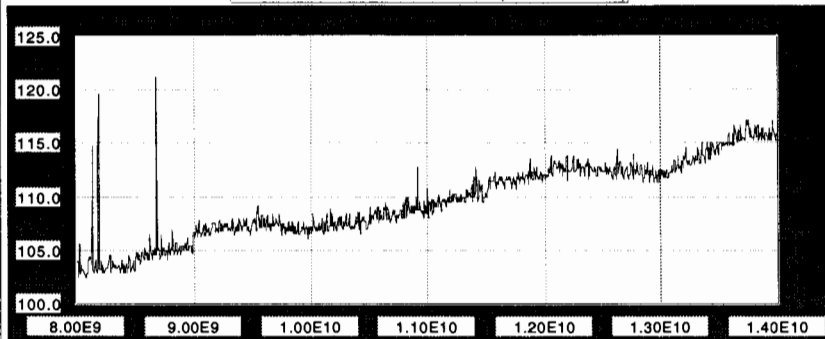
AVERAGE ATTENUATION (dB)
6

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

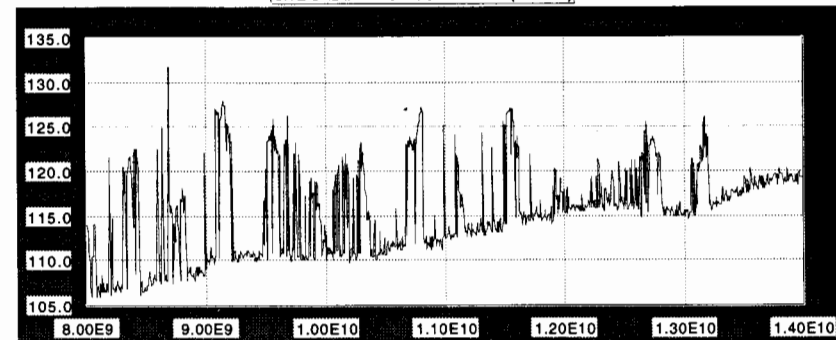


FREQUENCY IN Hz

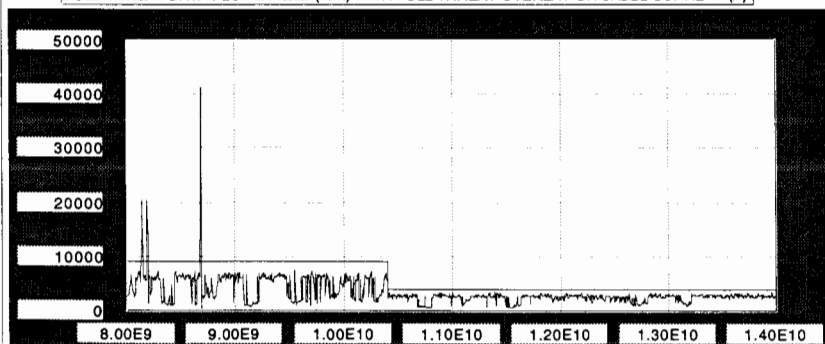
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



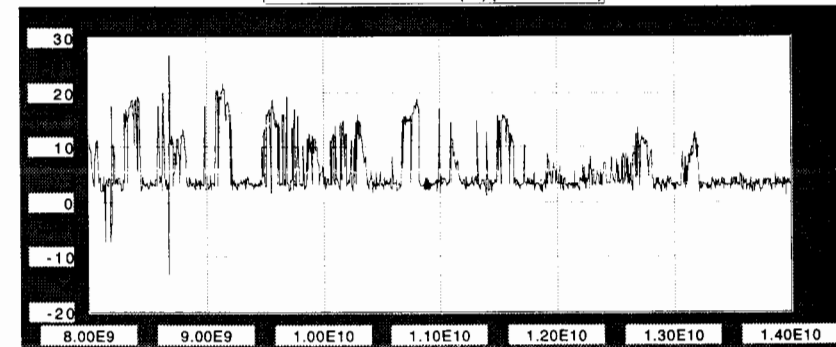
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND
 TX LOC
 RX LOC
 POLARITY

SITE CALIBRATION FILE NAME

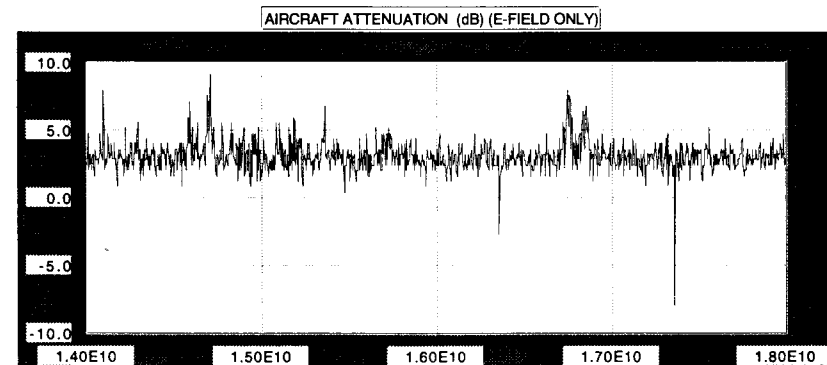
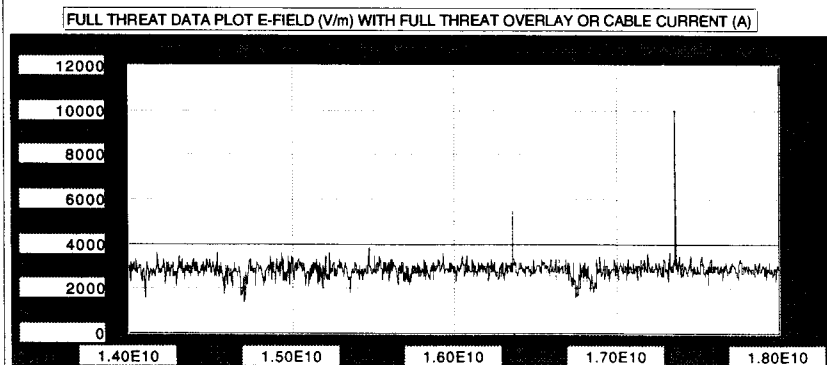
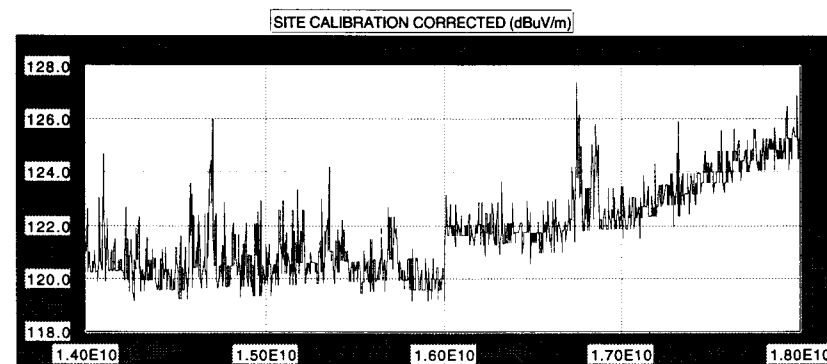
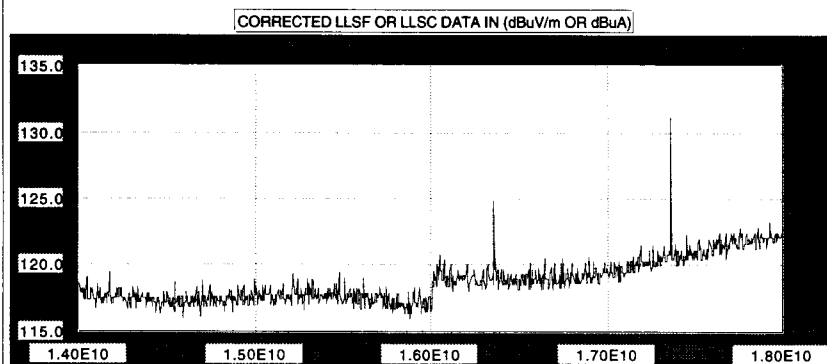
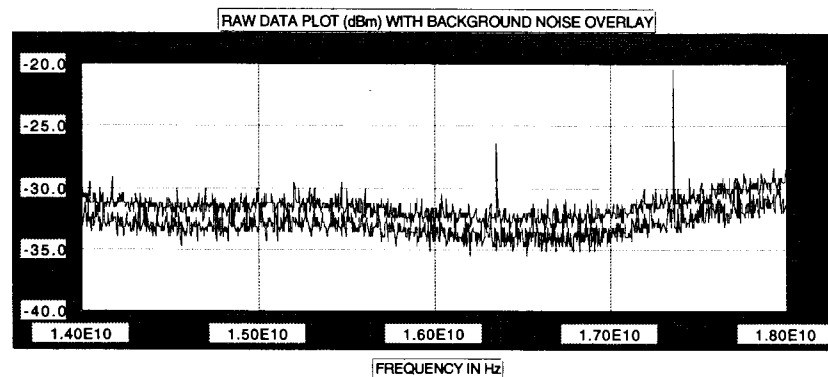
E-FIELD ☒
 FILTER ON/OFF ☒
 FILTER RANK
 DISK STATUS

READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



SECTION 1-4
CARGO AREA LLSF DATA PLOTS

BAND TX LOC RX LOC POLARITY

1 1 4 H

SITE CALIBRATION FILE NAME

MONTANA\SCAL\SCAL21\LLSC4EFRAWDBM1H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA\LABVIEW DATA\LLSC4EFRAWDBM1H14

MAX ATTENUATION (dB)

13

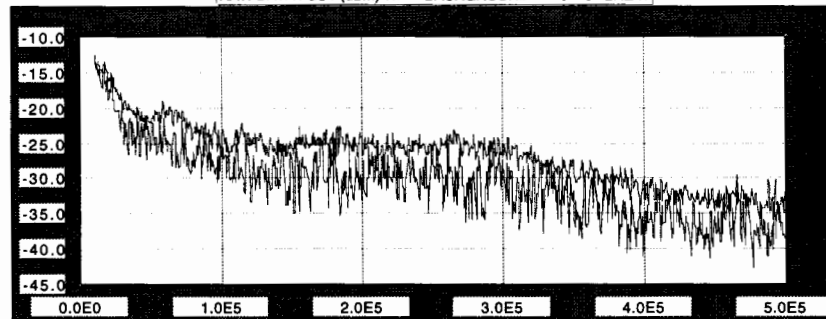
MIN ATTENUATION (dB)

-2

AVERAGE ATTENUATION (dB)

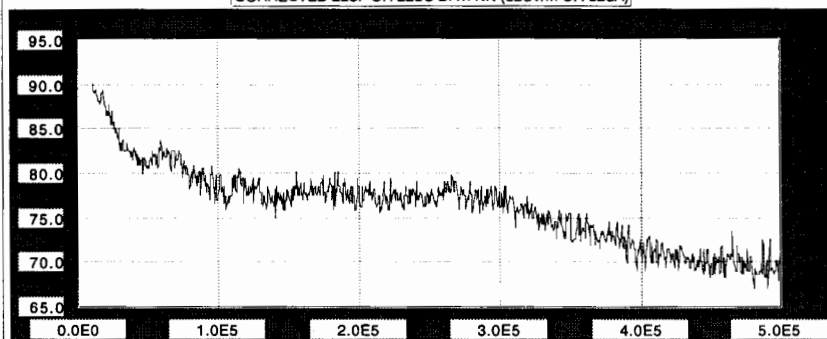
6

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

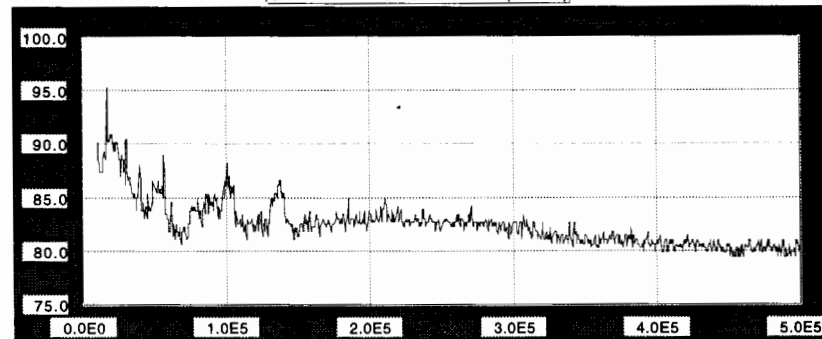


FREQUENCY IN Hz

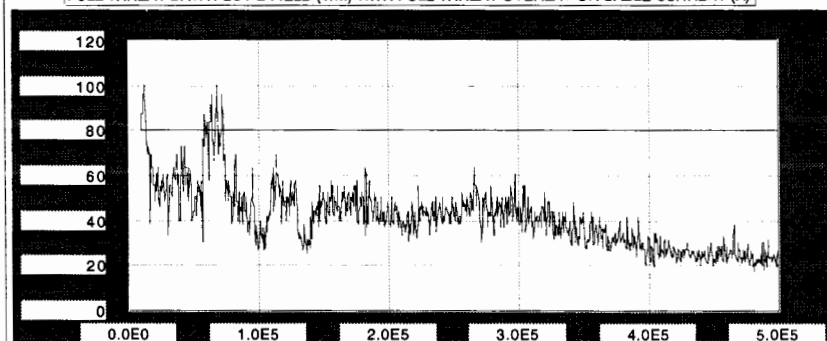
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



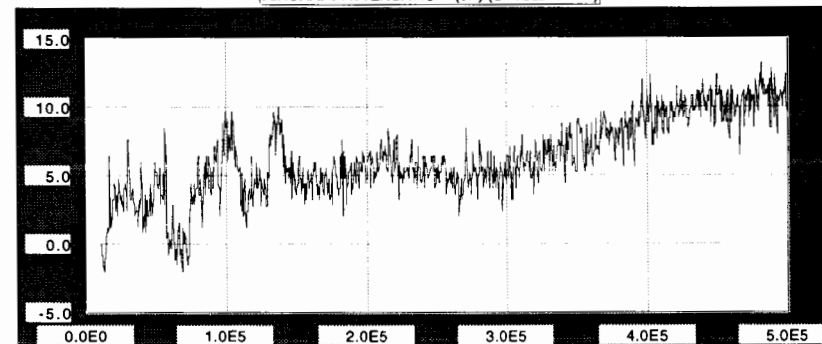
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

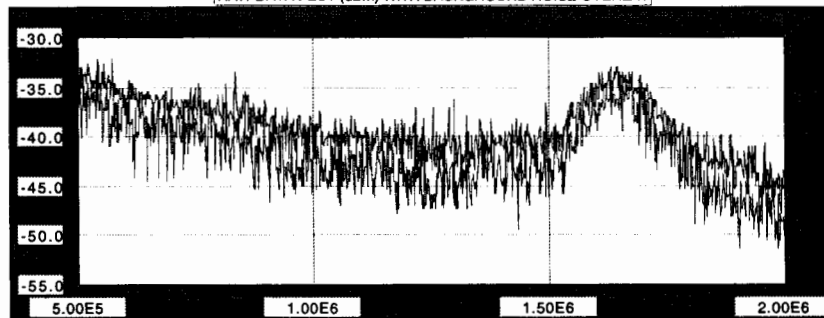
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

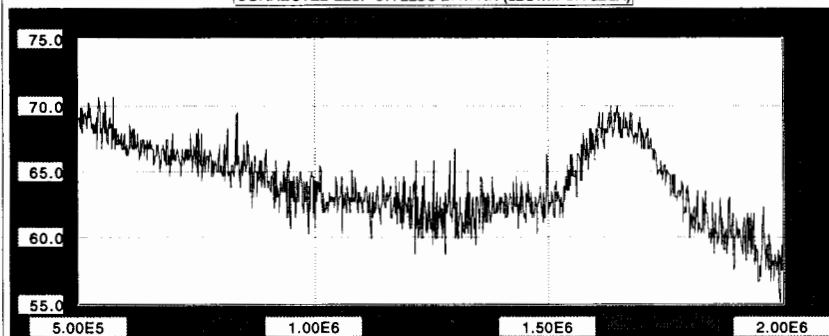
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

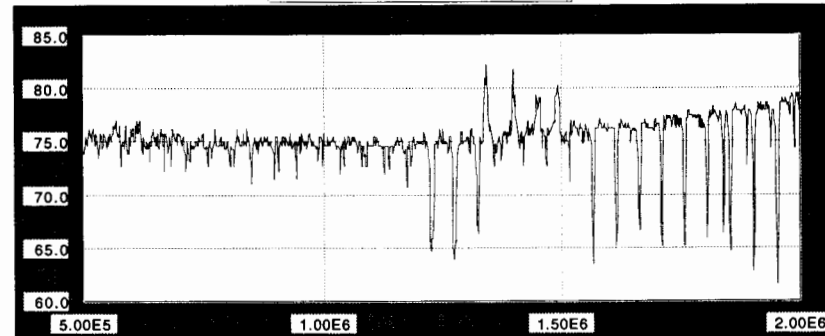


FREQUENCY IN Hz

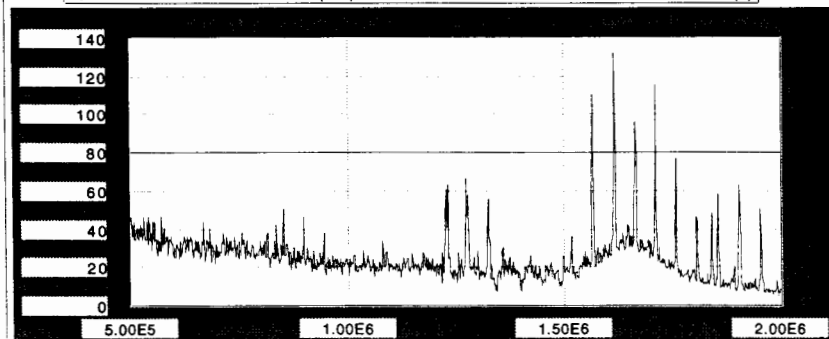
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



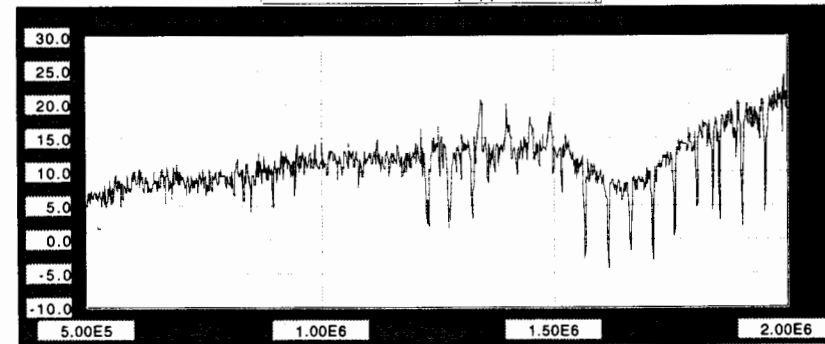
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
3	1	4	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

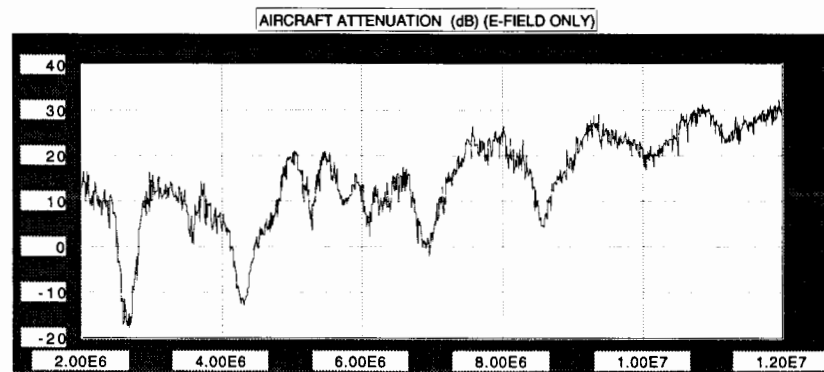
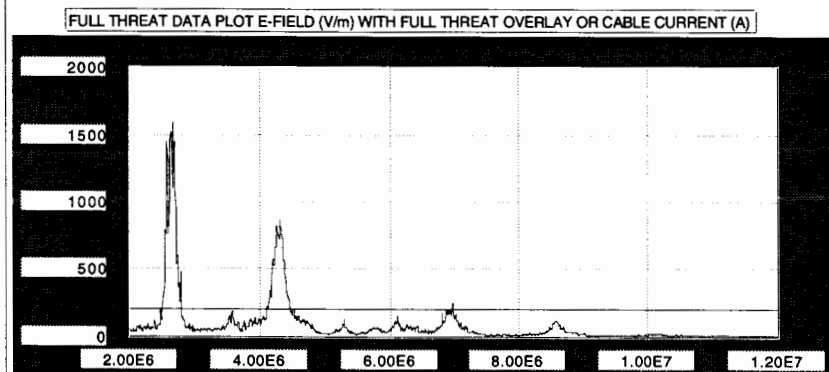
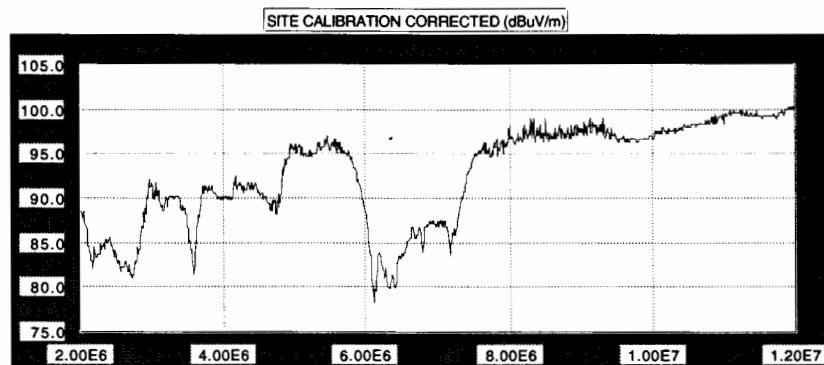
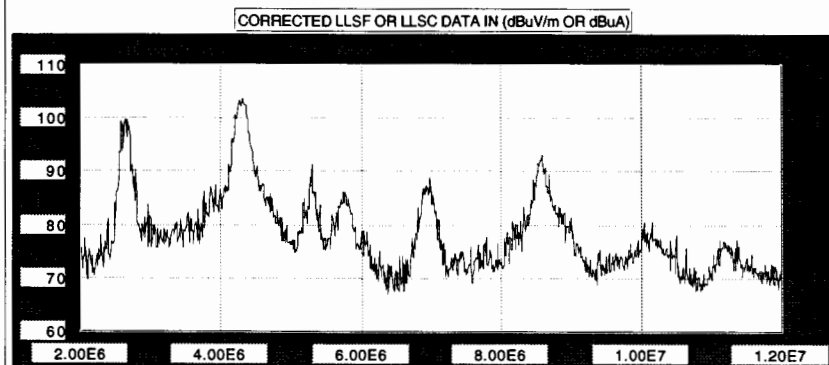
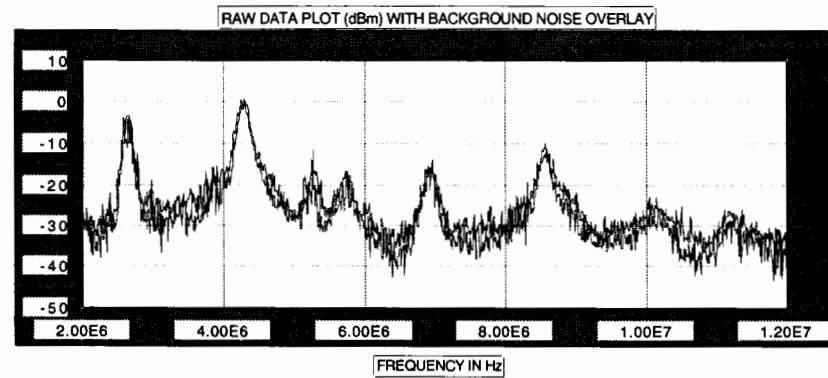
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM3H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM3H14

MAX ATTENUATION (dB)
32

MIN ATTENUATION (dB)
-18

AVERAGE ATTENUATION (dB)
15



BAND 4 TX LOC 1 RX LOC 4 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM4H21SCC

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

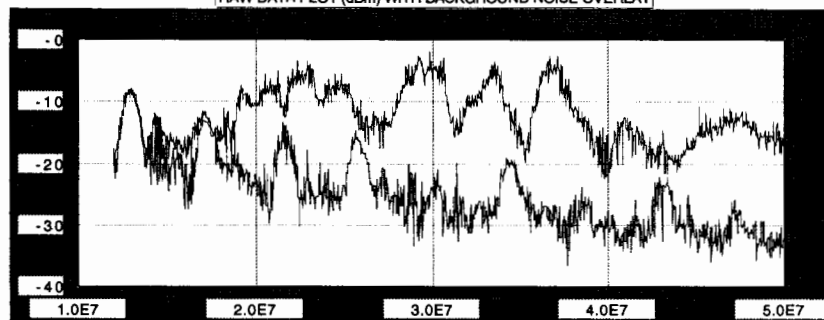
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM4H14

MAX ATTENUATION (dB)
18

MIN ATTENUATION (dB)
-4

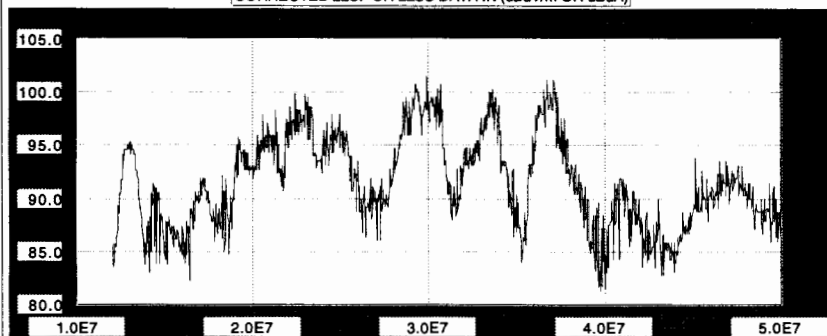
AVERAGE ATTENUATION (dB)
7

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

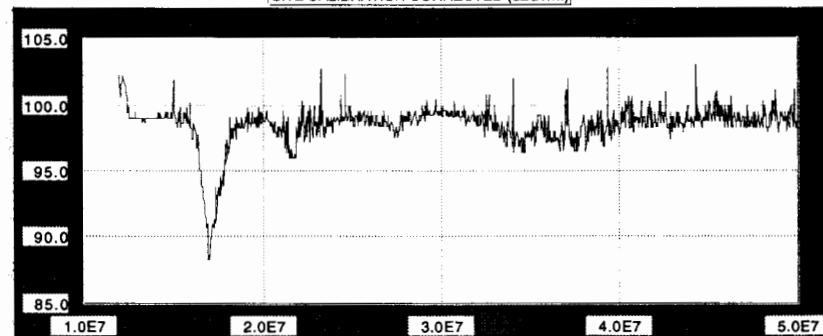


FREQUENCY IN Hz

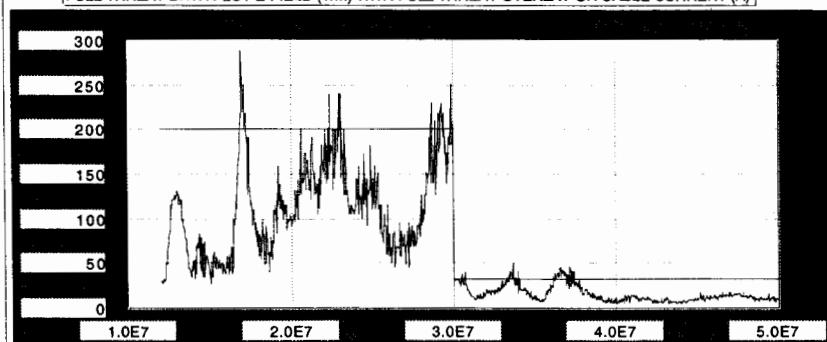
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



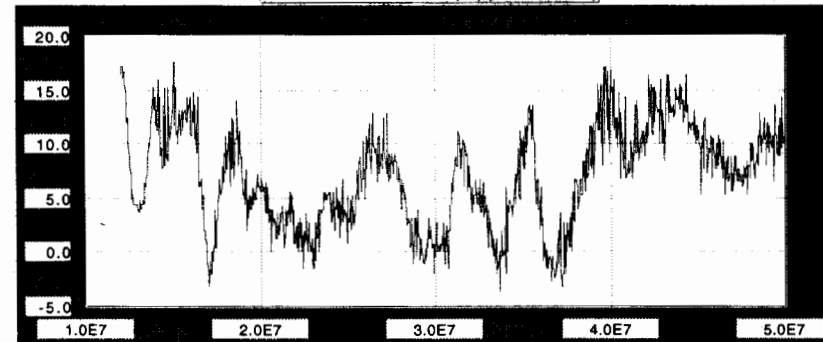
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM5H11SCC

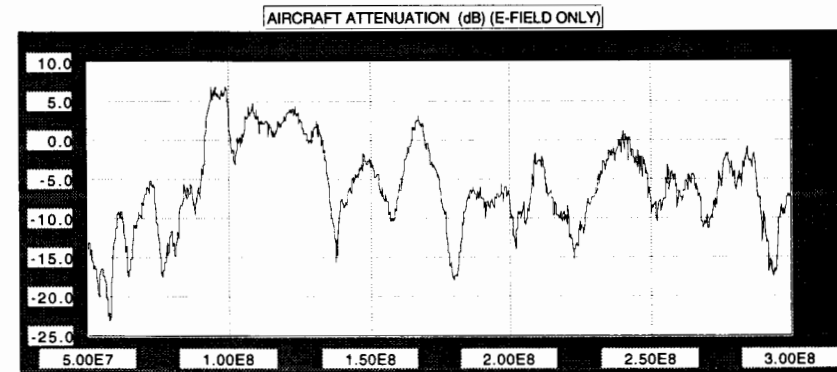
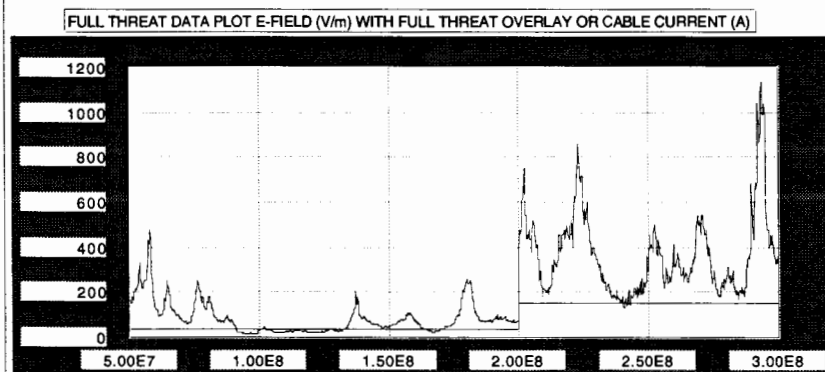
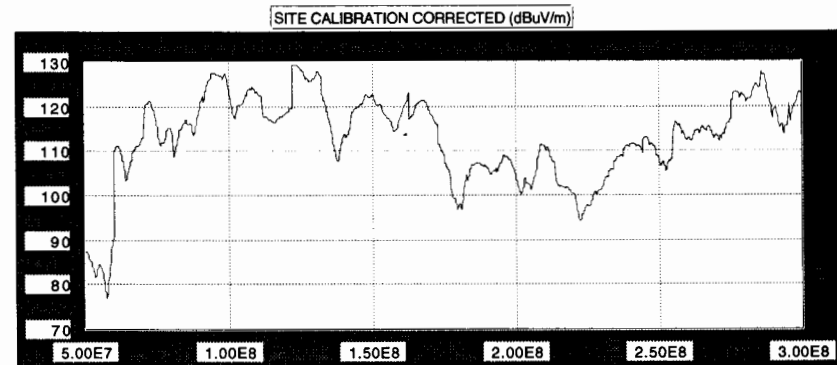
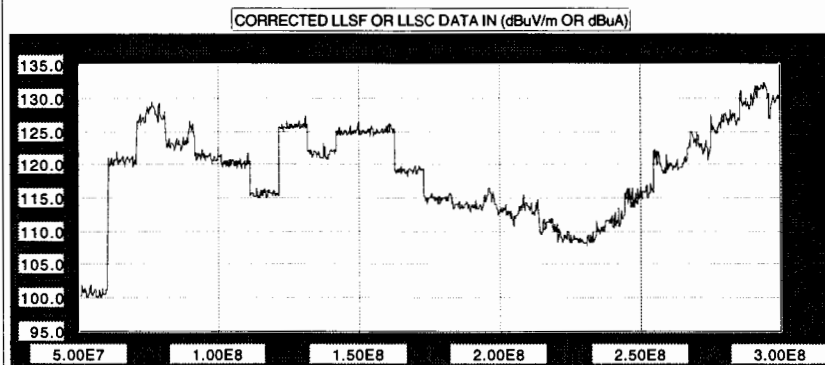
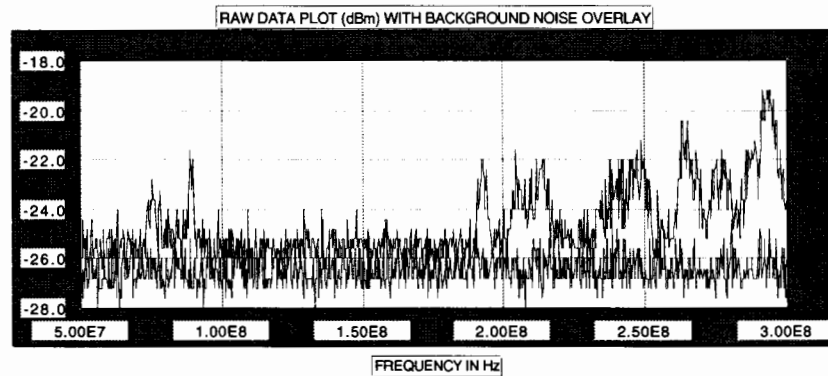
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM5H11

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



BAND	TX LOC	RX LOC	POLARITY
6	1	1	H

E-FIELD	FILTER ON/OFF

FILTER RANK
0

DISK STATUS
0

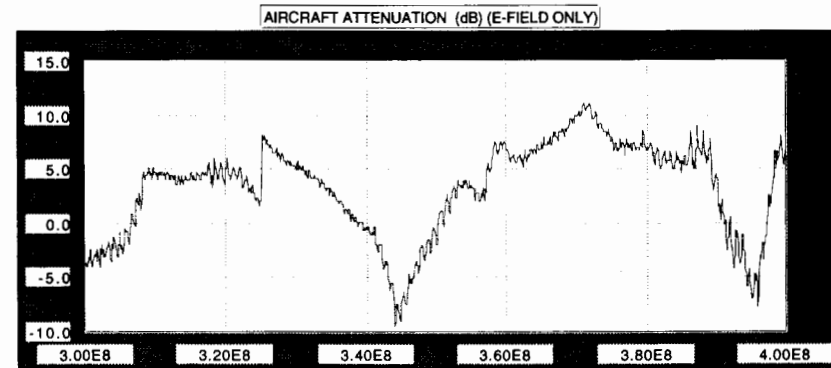
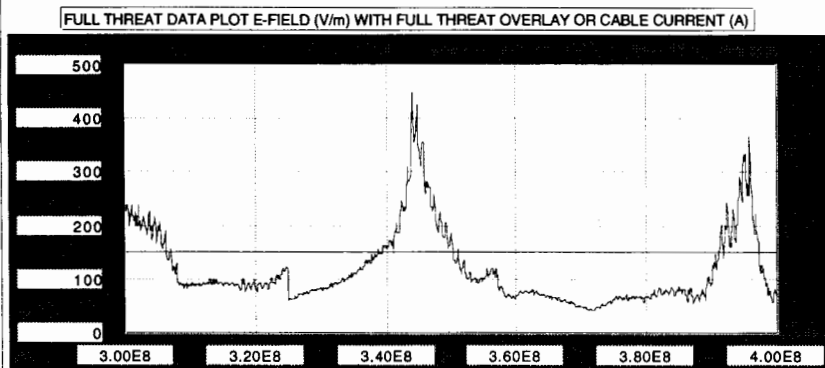
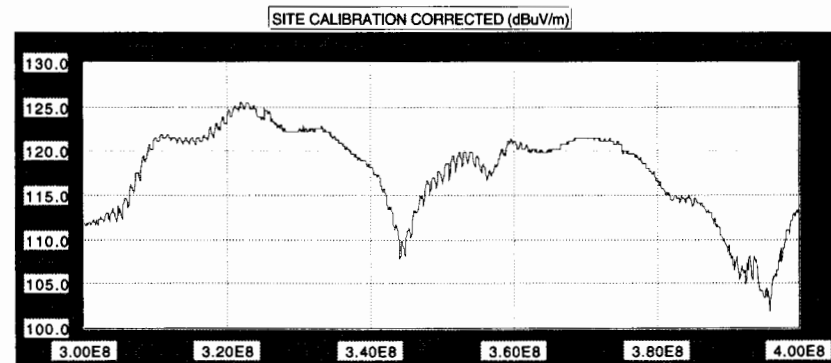
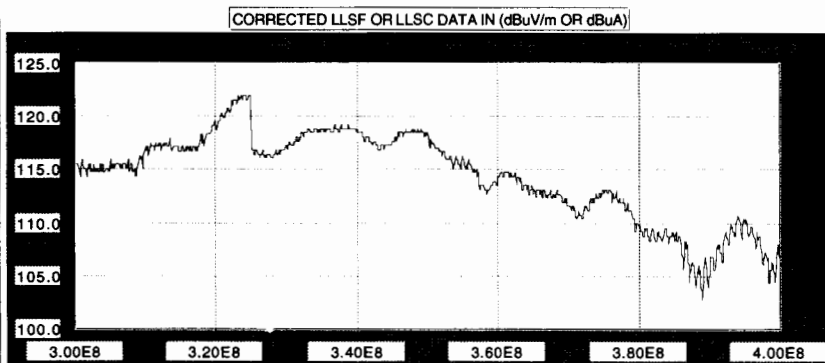
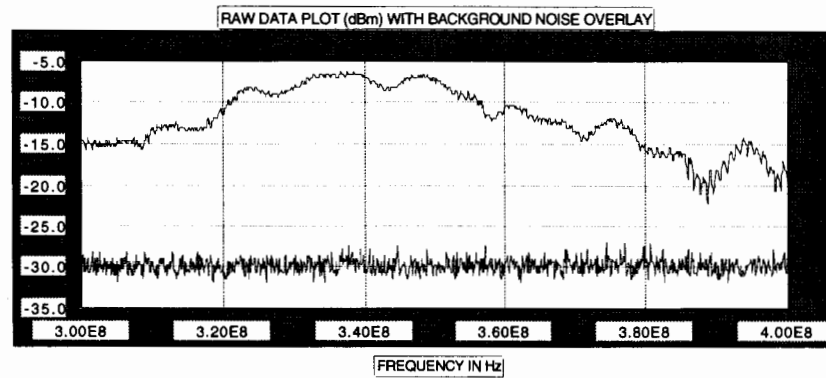
SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM6H11SCC

READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM6H11

MAX ATTENUATION (dB)
11

MIN ATTENUATION (dB)
-9

AVERAGE ATTENUATION (dB)
3



BAND TX LOC RX LOC POLARITY

7 1 1 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM7H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7H11

MAX ATTENUATION (dB)

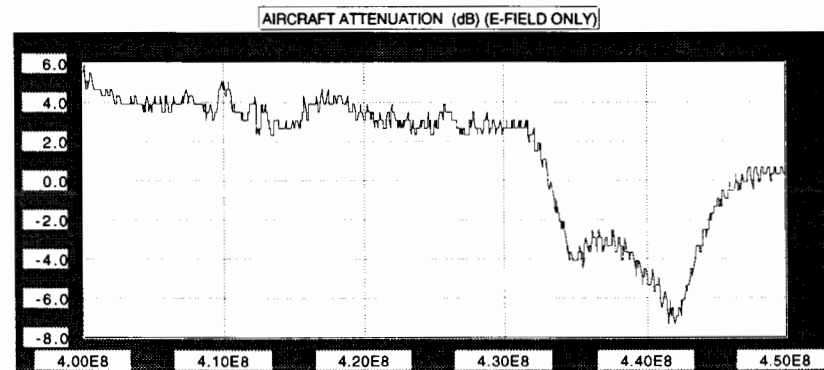
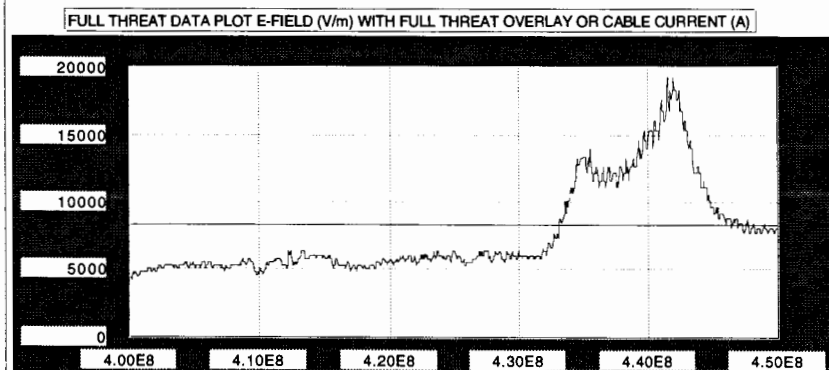
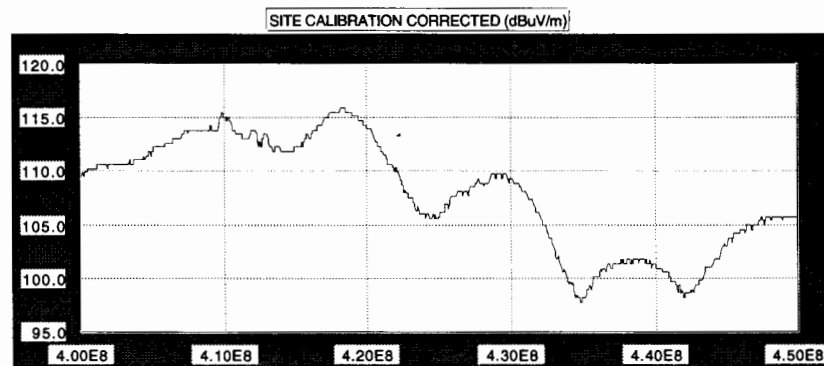
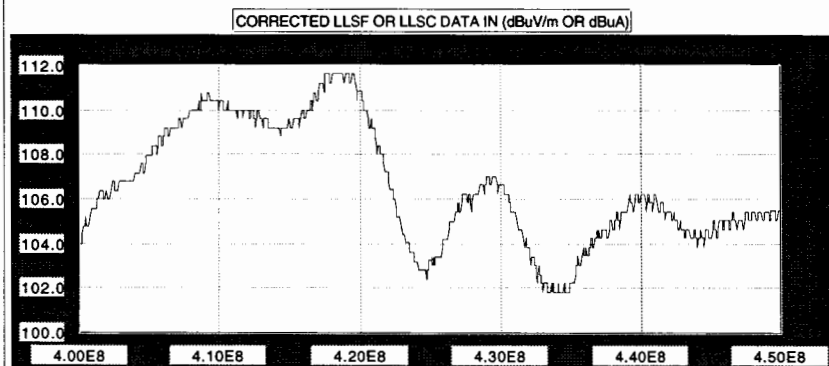
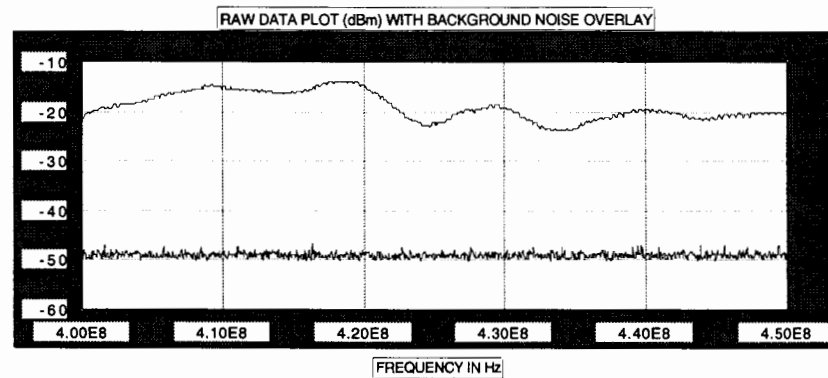
6

MIN ATTENUATION (dB)

-7

AVERAGE ATTENUATION (dB)

1



BAND: 8 TX LOC: 1 RX LOC: 2 POLARITY: H

SITE CALIBRATION FILE NAME: MONTANA1:SCAL:SCAL11:LLSC4EFRAWDBM8H11SCC

E-FIELD: ☒ FILTER ON/OFF: ☒ FILTER RANK: 0 DISK STATUS: 0

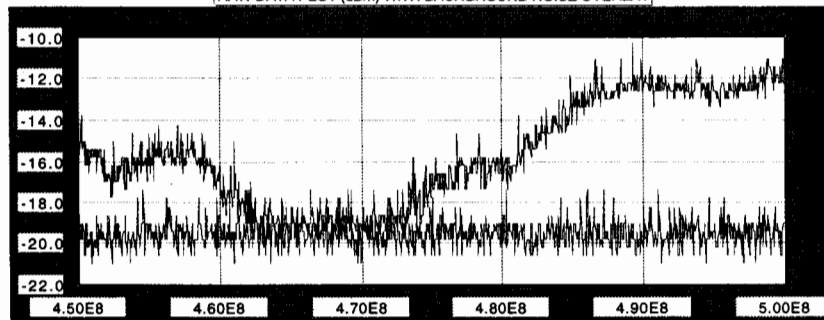
READ FILE NAME: MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM8H12

MAX ATTENUATION (dB): 22

MIN ATTENUATION (dB): 12

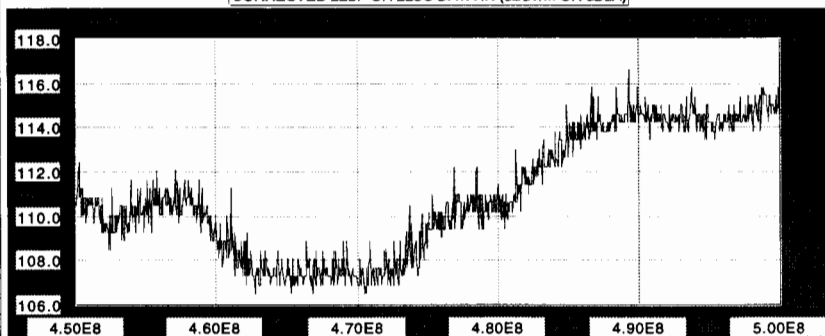
AVERAGE ATTENUATION (dB): 17

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

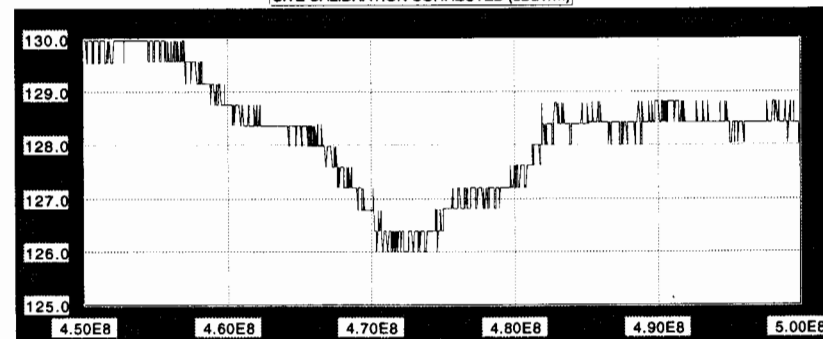


FREQUENCY IN Hz

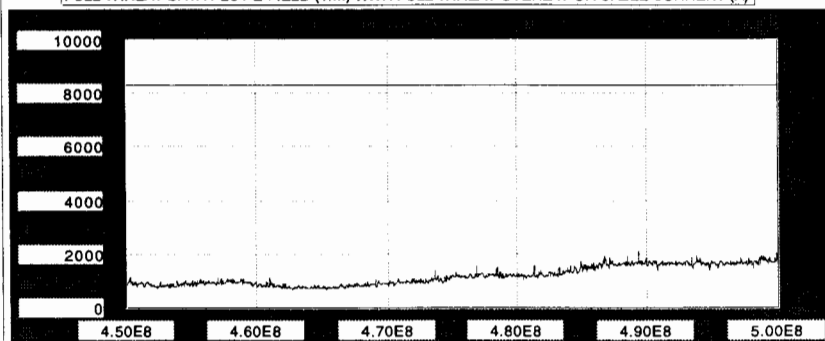
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



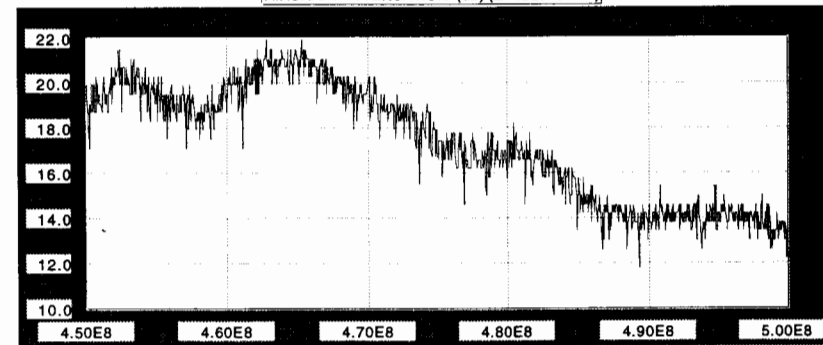
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

9 1 2 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM9H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM9H12

MAX ATTENUATION (dB)

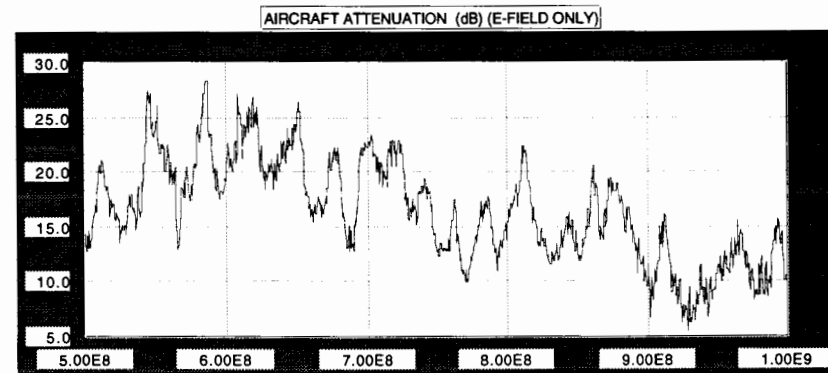
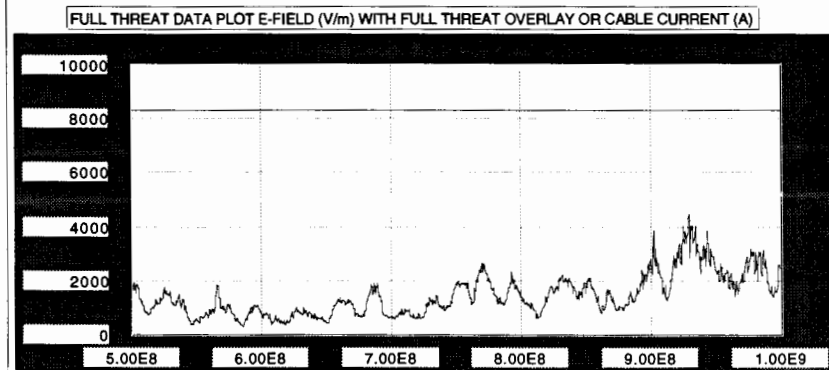
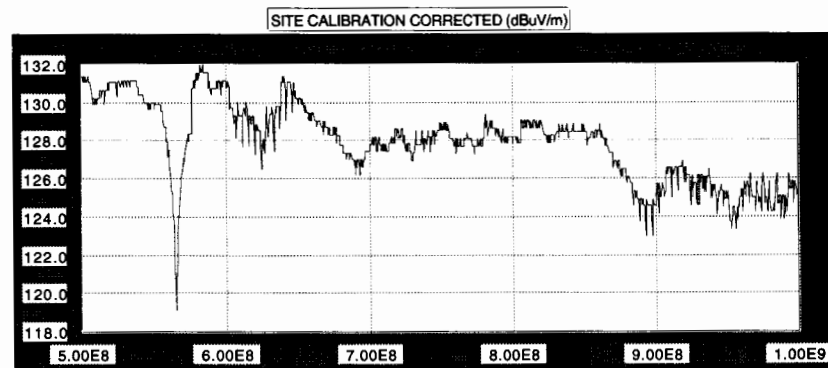
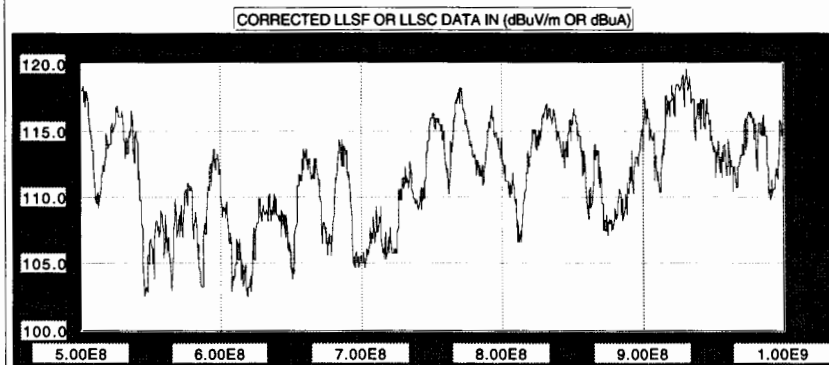
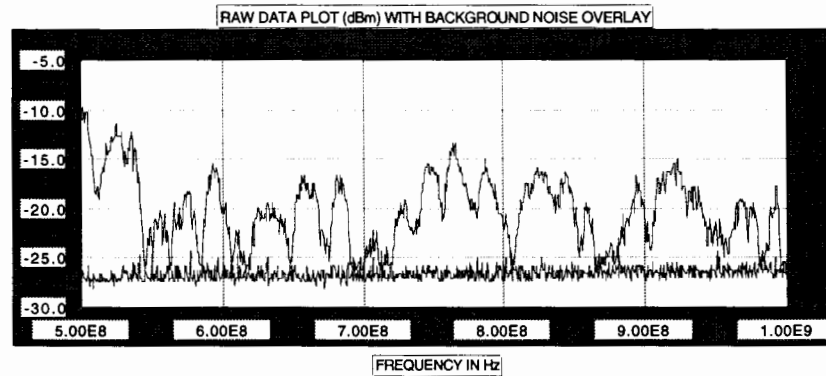
28

MIN ATTENUATION (dB)

-2

AVERAGE ATTENUATION (dB)

16



BAND	TX LOC	RX LOC	POLARITY
11	1	3	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM11H11SCC
READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM11H13

MAX ATTENUATION (dB)

73

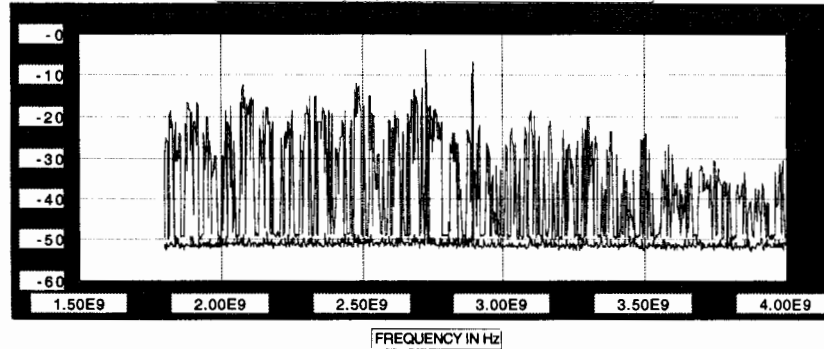
MIN ATTENUATION (dB)

7

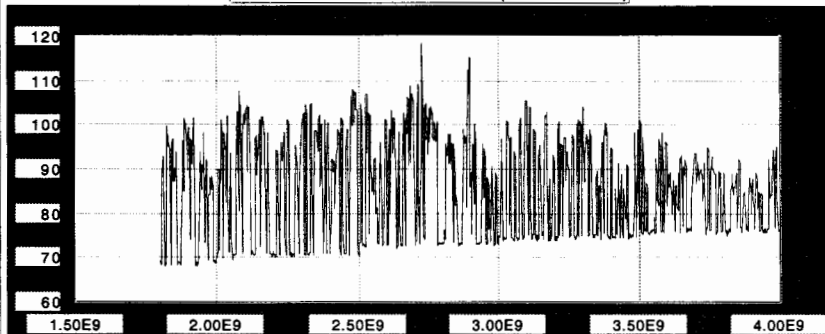
AVERAGE ATTENUATION (dB)

45

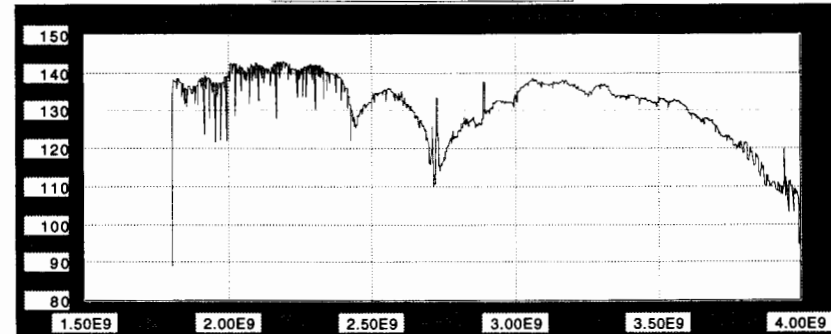
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



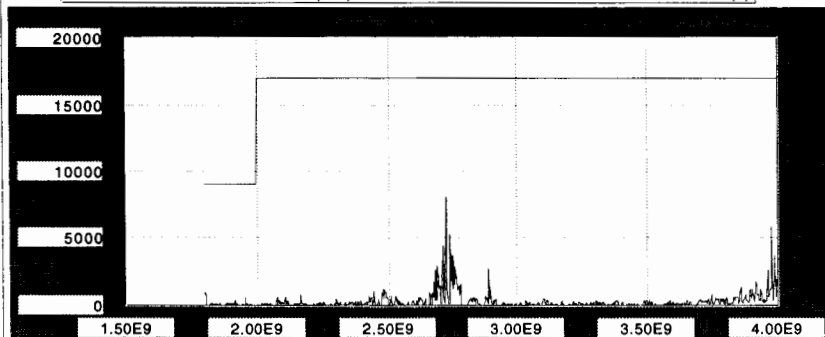
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



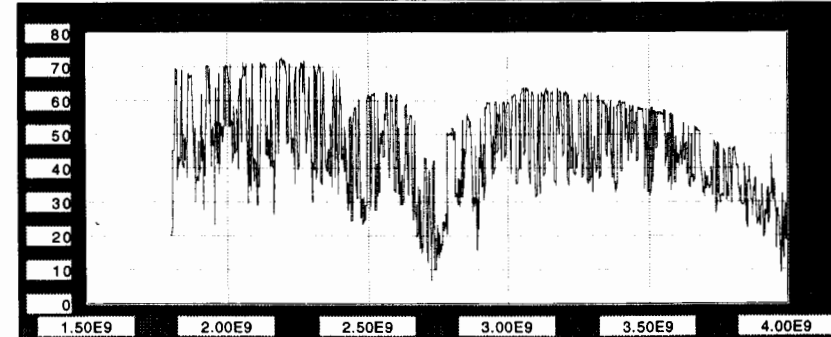
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND 12 TX LOC 1 RX LOC 3 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM12H11SCC

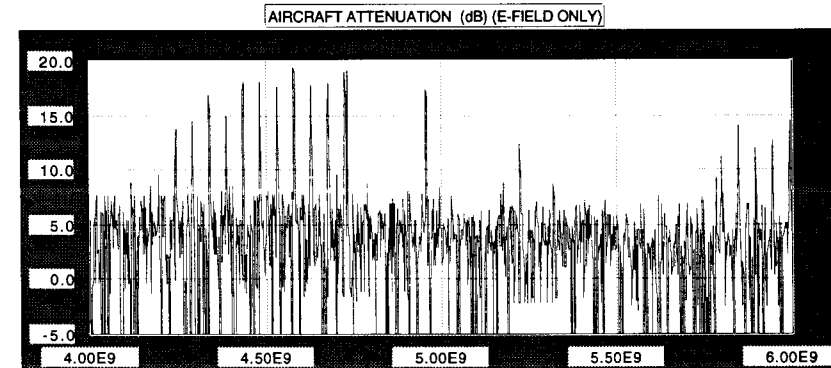
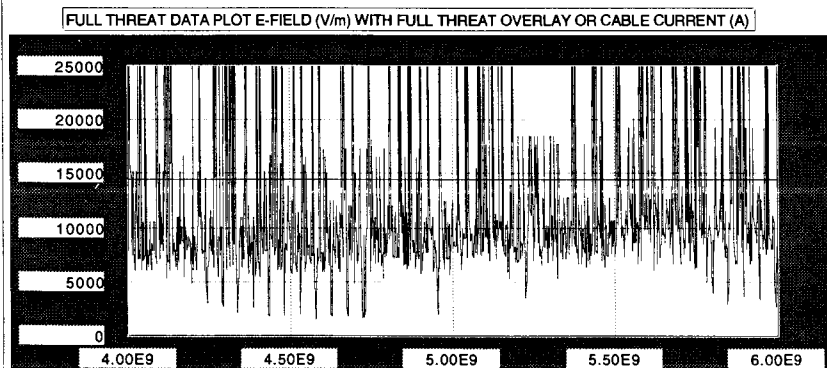
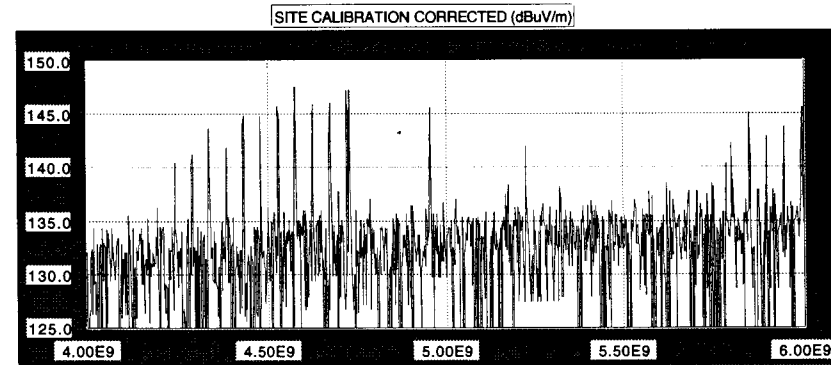
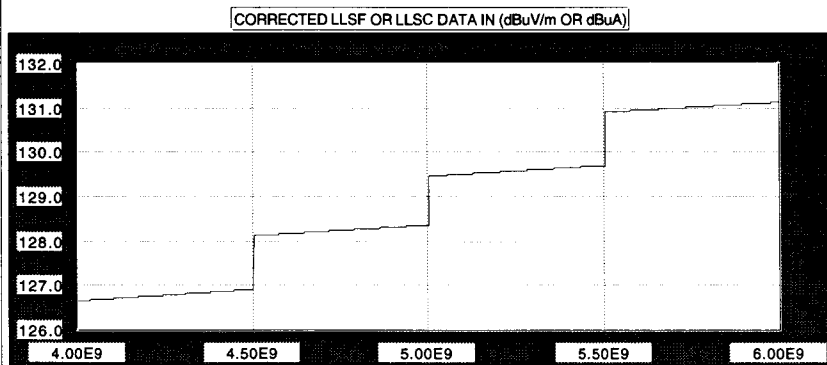
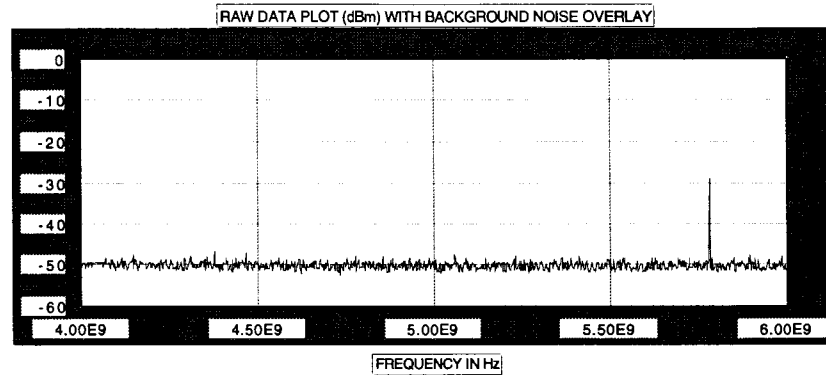
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12H13

MAX ATTENUATION (dB)
19

MIN ATTENUATION (dB)
-2147483

AVERAGE ATTENUATION (dB)
-2147483



BAND	TX LOC	RX LOC	POLARITY
13	1	3	H

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM13H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13H13

MAX ATTENUATION (dB)

54

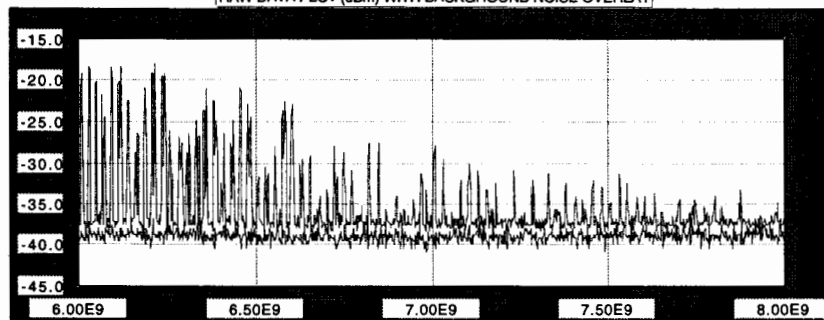
MIN ATTENUATION (dB)

18

AVERAGE ATTENUATION (dB)

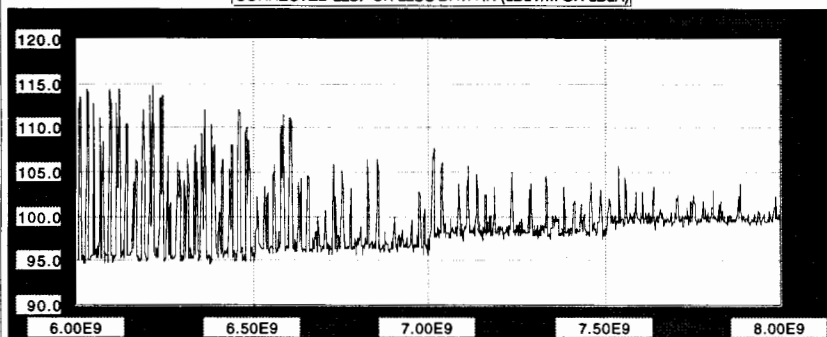
39

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

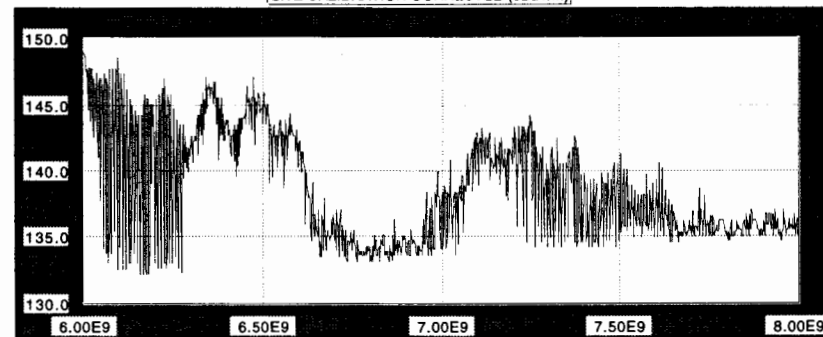


FREQUENCY IN Hz

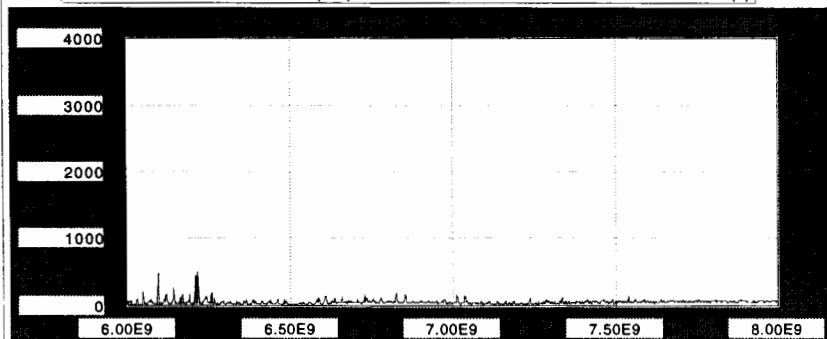
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



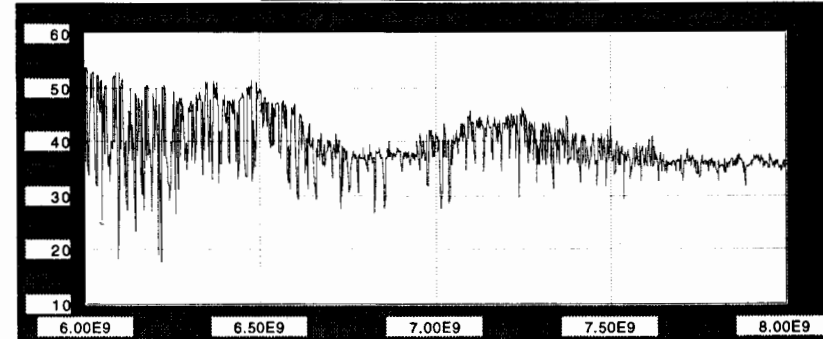
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

14 1 3 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM14H11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

☒ ☐ 0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H13

MAX ATTENUATION (dB)

42

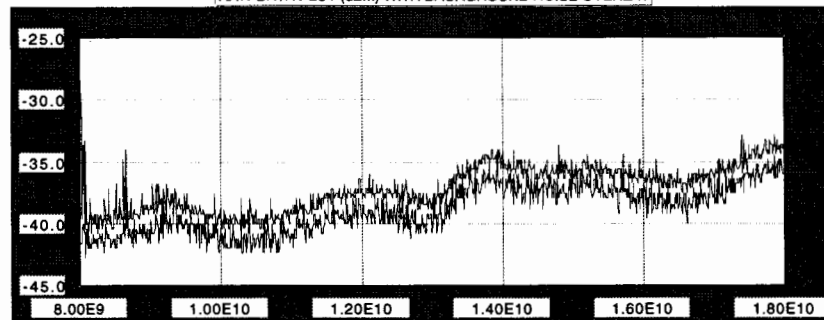
MIN ATTENUATION (dB)

8

AVERAGE ATTENUATION (dB)

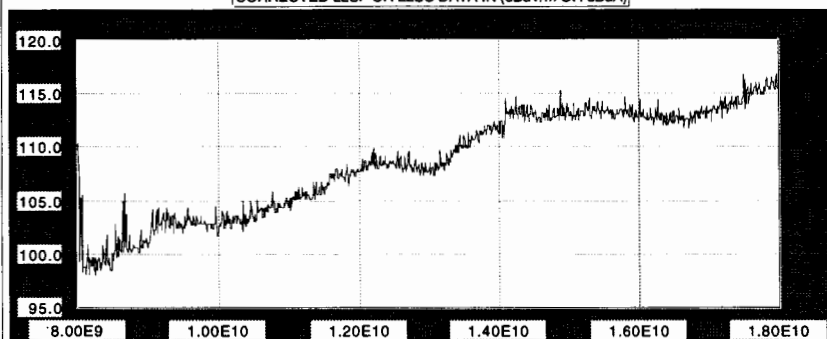
17

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

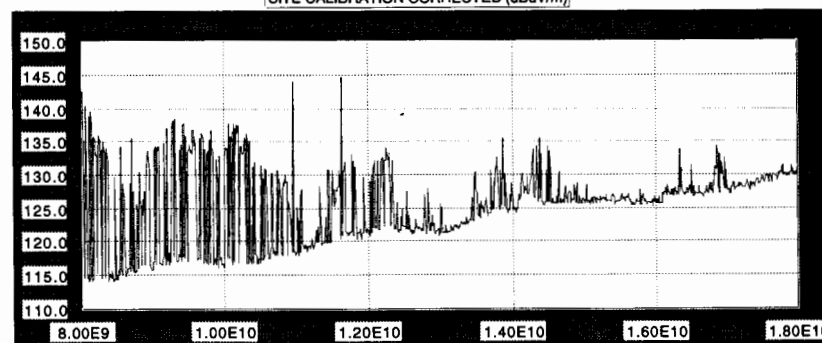


FREQUENCY IN Hz

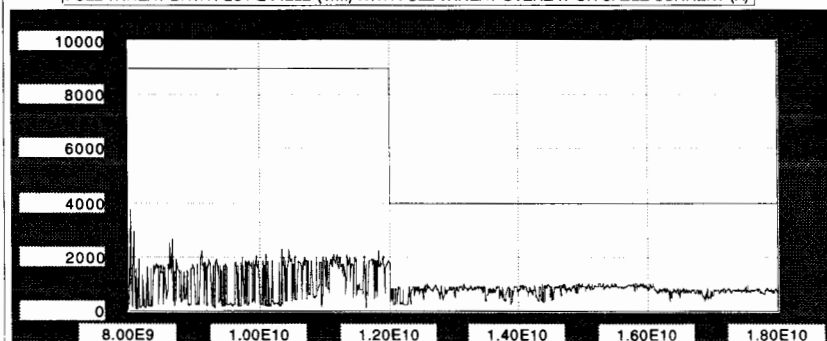
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



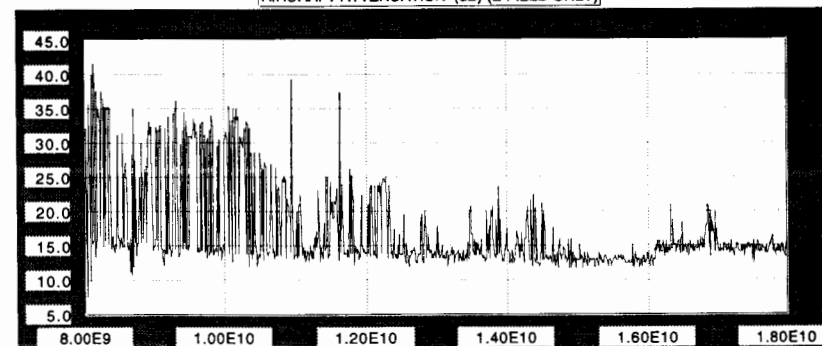
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

5 1 1 V

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM5V11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM5V11

MAX ATTENUATION (dB)

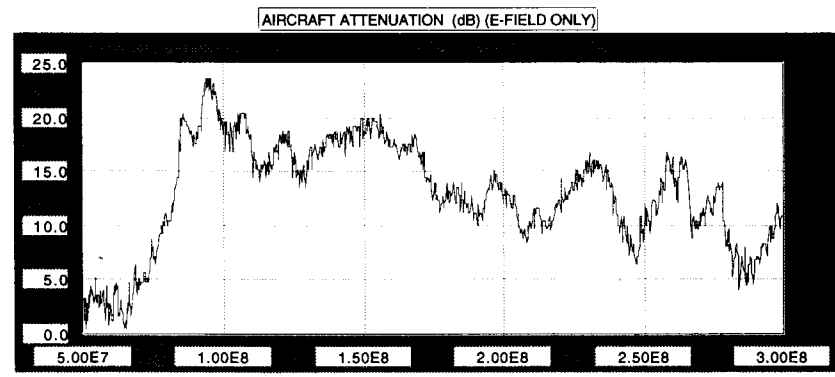
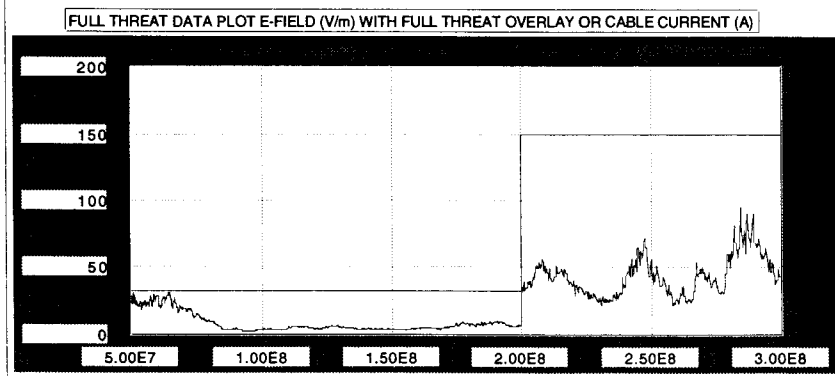
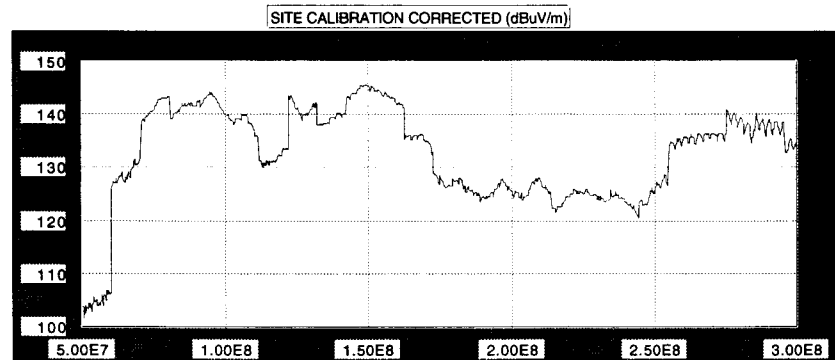
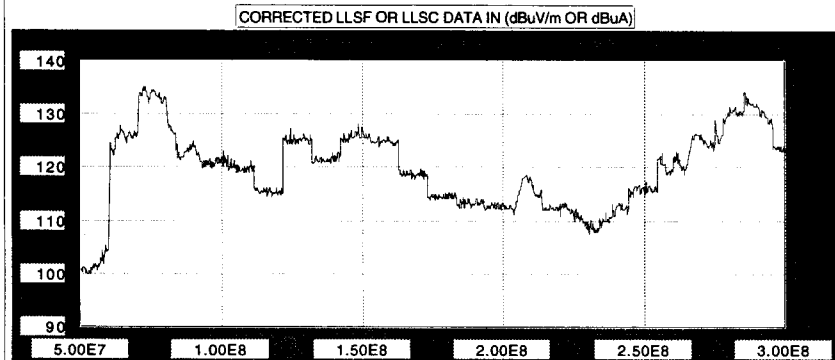
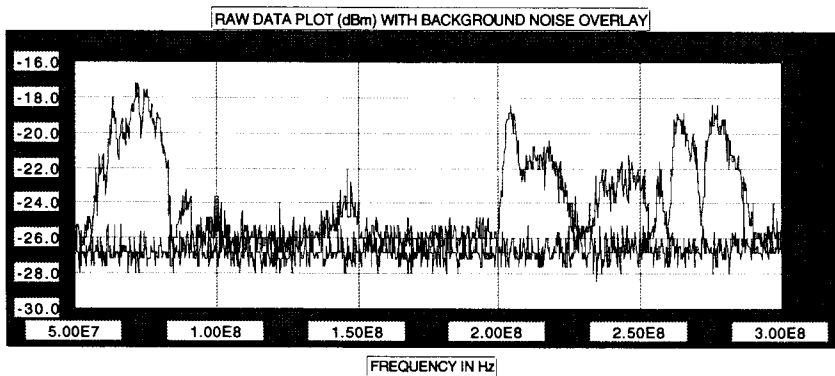
24

MIN ATTENUATION (dB)

0

AVERAGE ATTENUATION (dB)

13



BAND 6 TX LOC 1 RX LOC 1 POLARITY V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM6V11SCC

E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

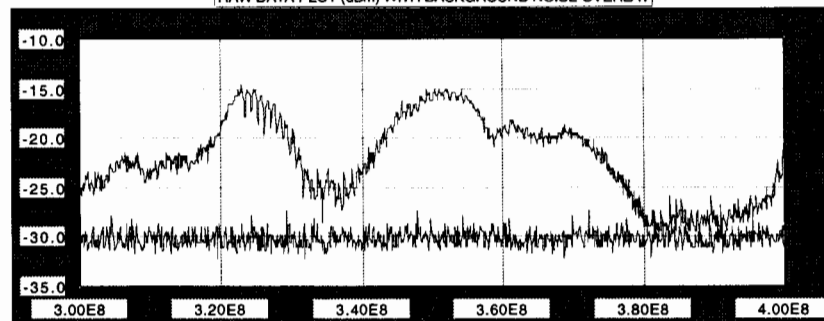
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM6V11

MAX ATTENUATION (dB)
9

MIN ATTENUATION (dB)
-13

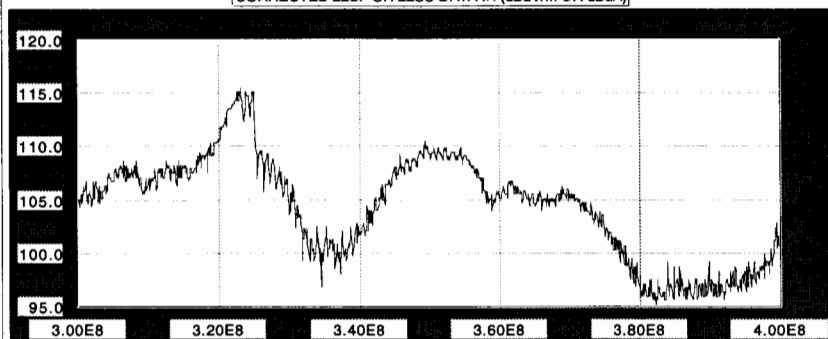
AVERAGE ATTENUATION (dB)
-4

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

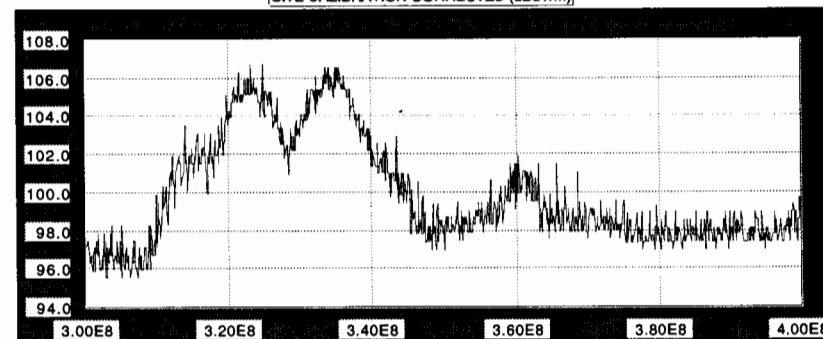


FREQUENCY IN Hz

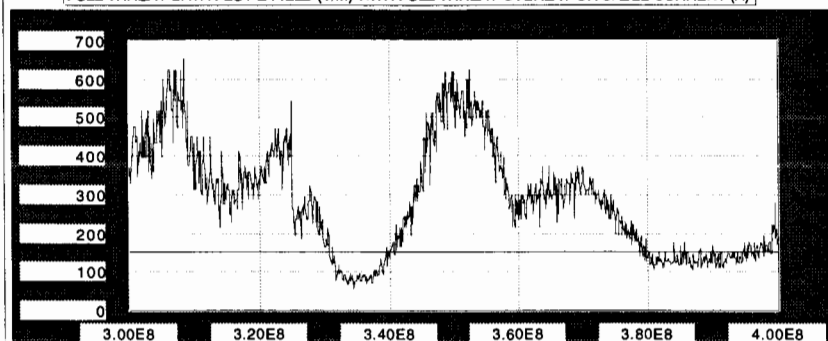
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



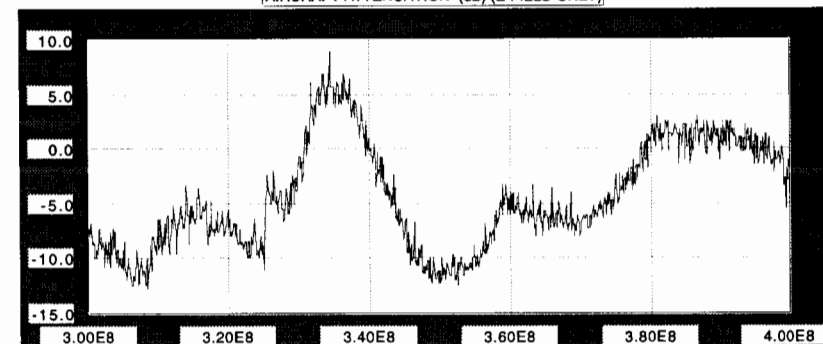
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
7	1	1	V

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL11:LLSC4EFRAWDBM7V11SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
☒	☒	0	0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM7V11

MAX ATTENUATION (dB)

10

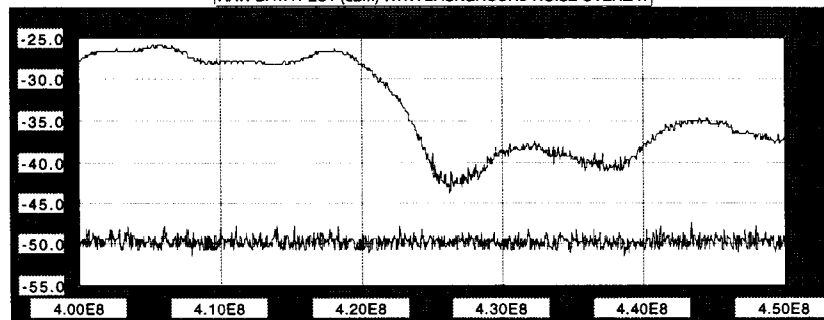
MIN ATTENUATION (dB)

-7

AVERAGE ATTENUATION (dB)

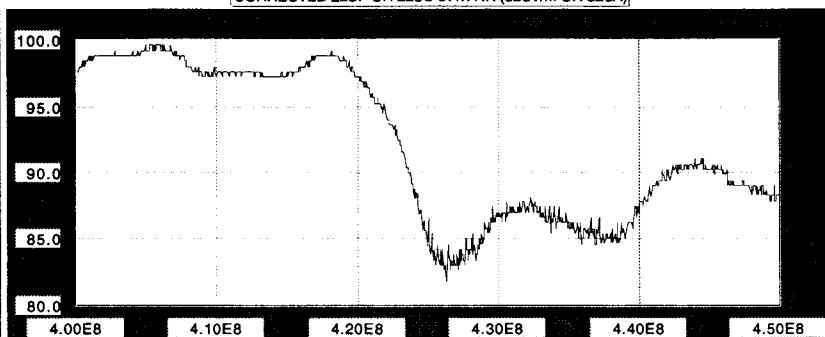
2

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

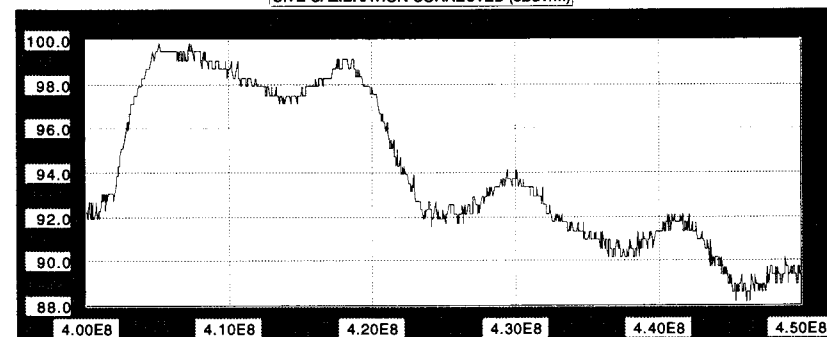


FREQUENCY IN Hz

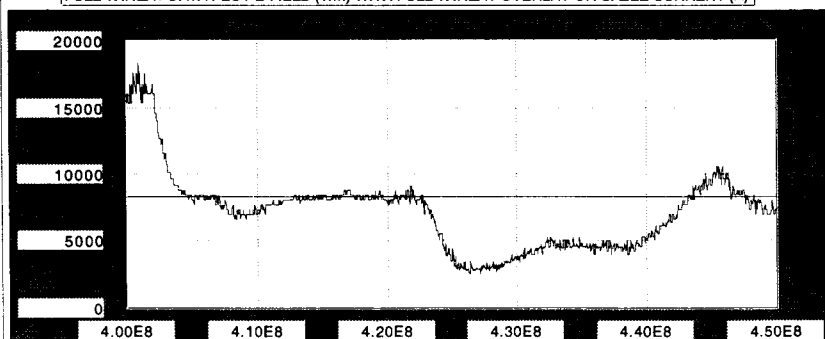
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



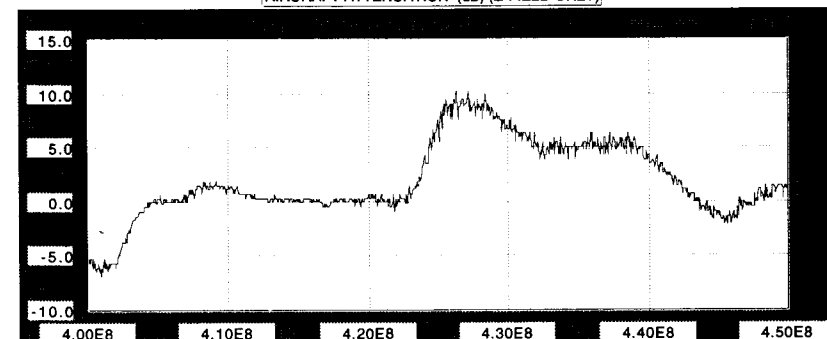
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
8	1	2	V

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM8V11SCC

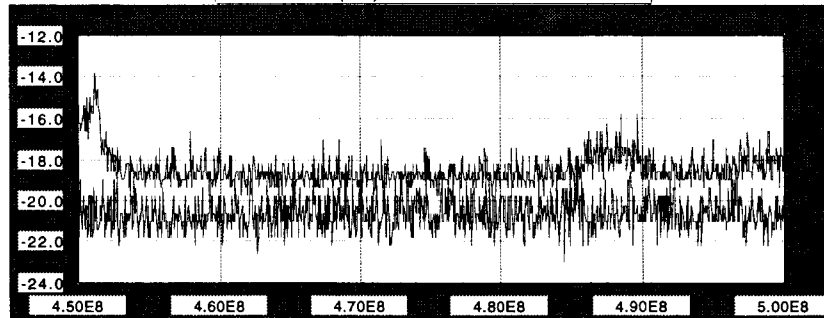
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8V12

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

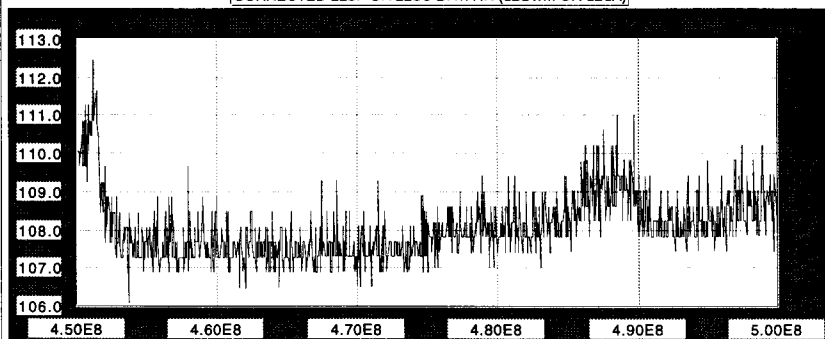
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

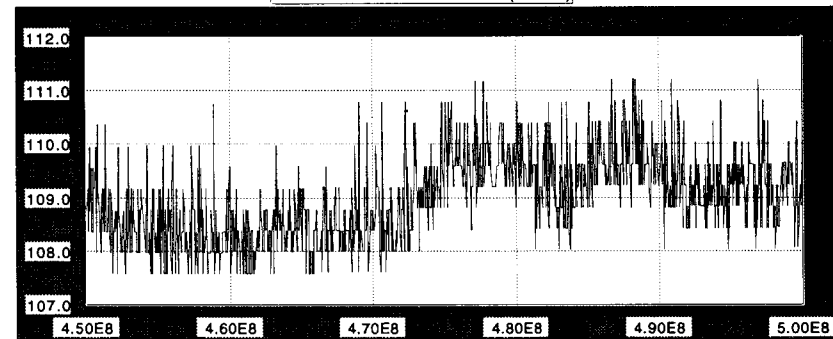


FREQUENCY IN Hz

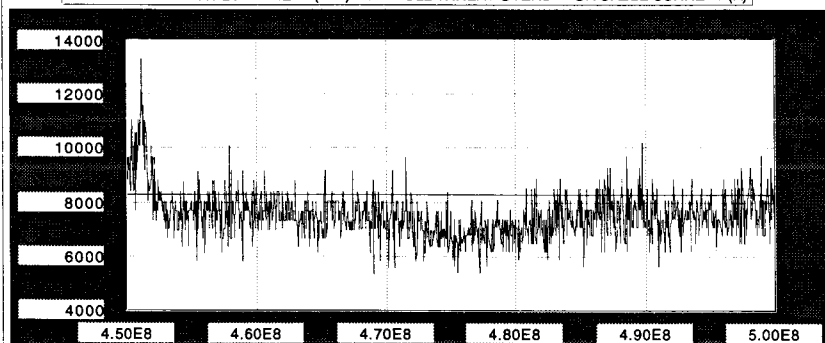
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



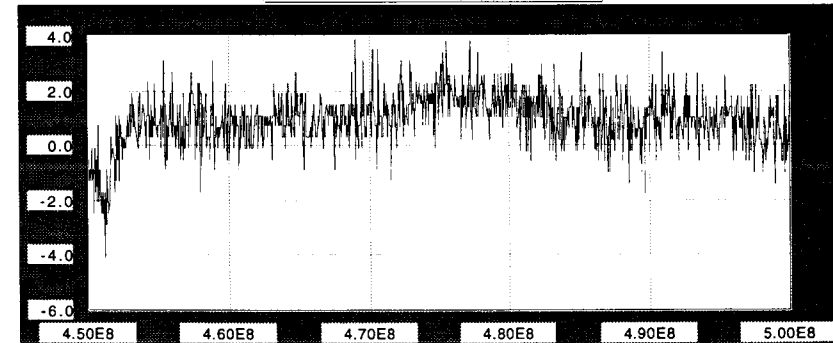
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
9	1	2	V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM9V11SCC

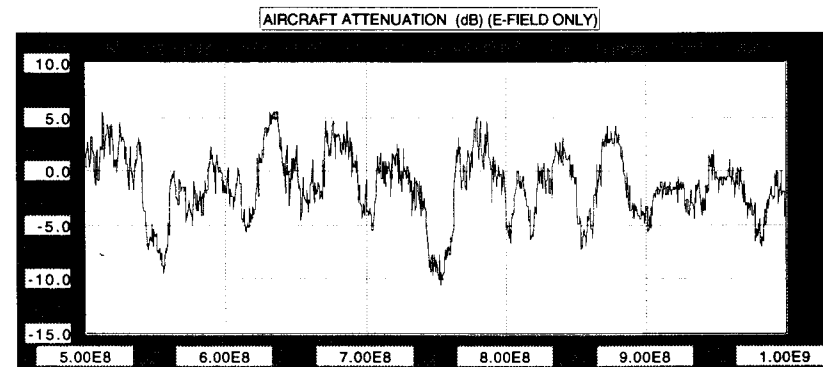
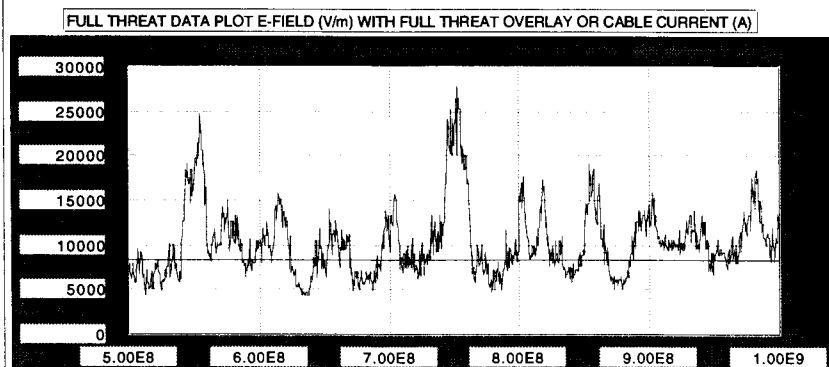
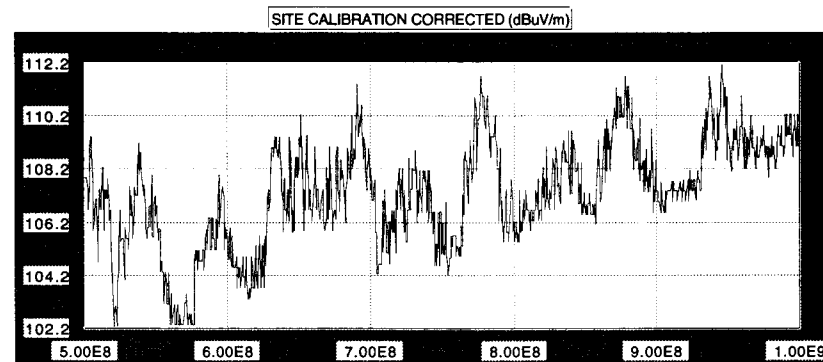
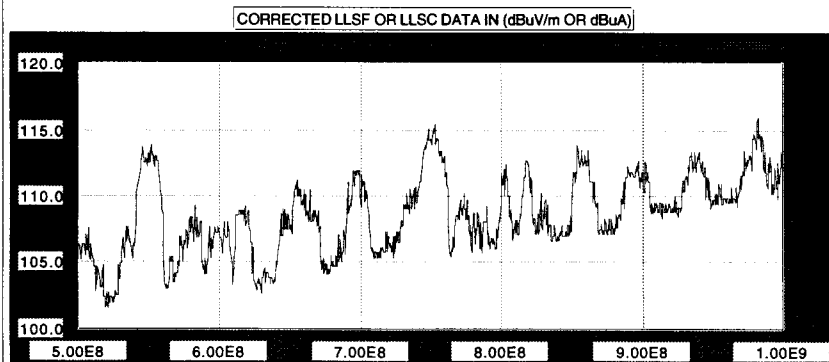
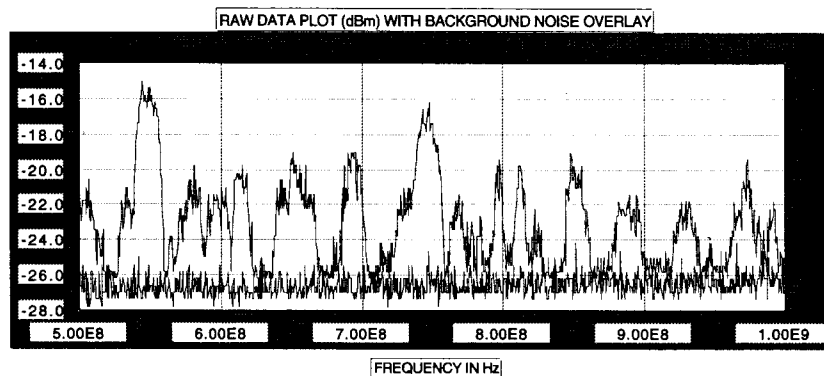
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM9V12

MAX ATTENUATION (dB)
6

MIN ATTENUATION (dB)
-11

AVERAGE ATTENUATION (dB)
-1



BAND	TX LOC	RX LOC	POLARITY
11	1	3	V

SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM11V11SCC

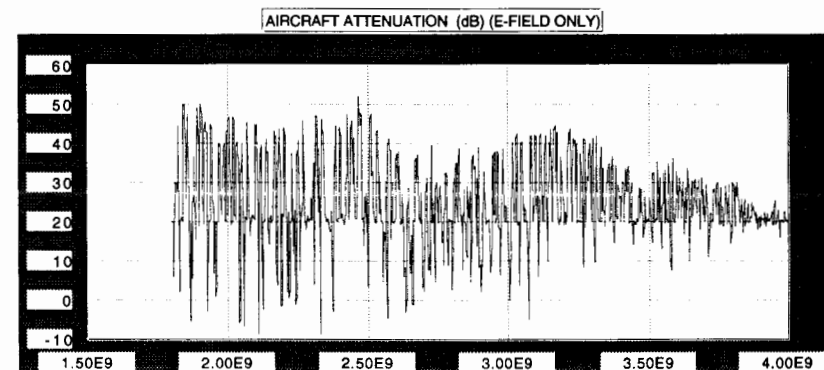
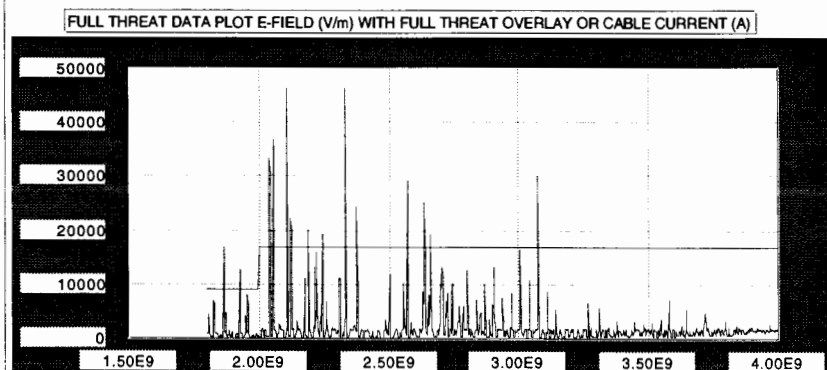
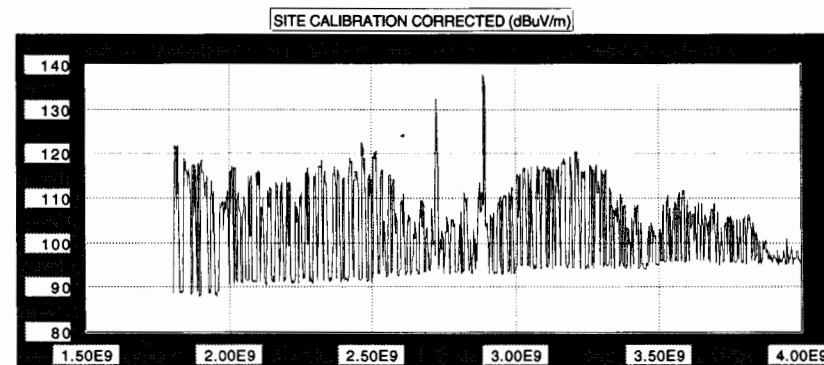
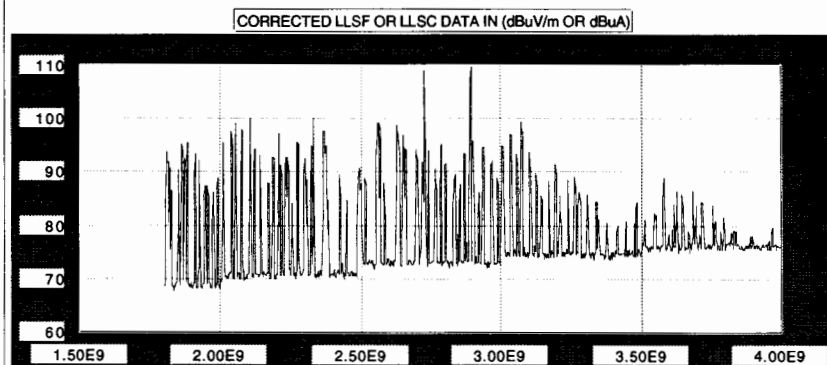
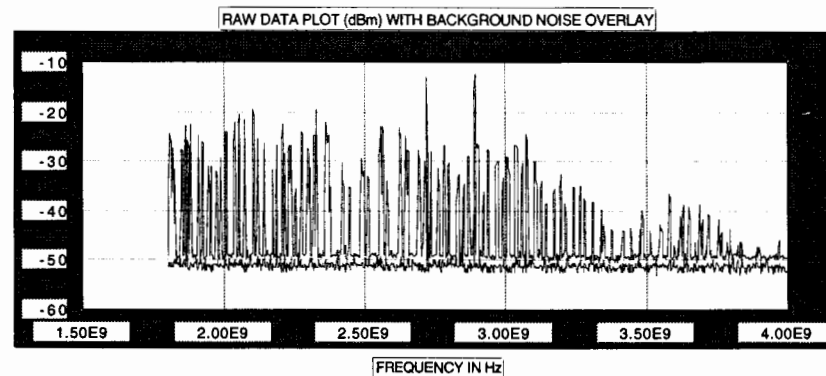
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM11V13

MAX ATTENUATION (dB)
52

MIN ATTENUATION (dB)
-9

AVERAGE ATTENUATION (dB)
25



BAND TX LOC RX LOC POLARITY

12 1 3 V

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM12V11SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12V13

MAX ATTENUATION (dB)

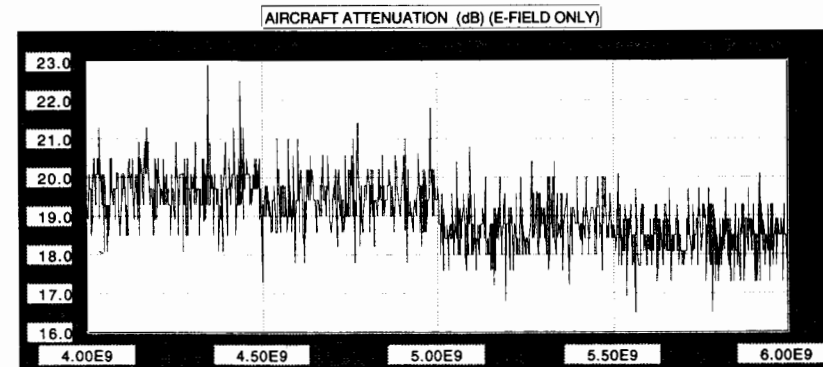
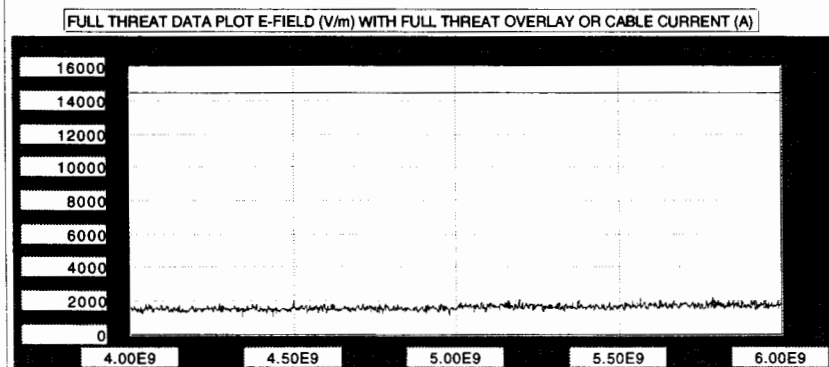
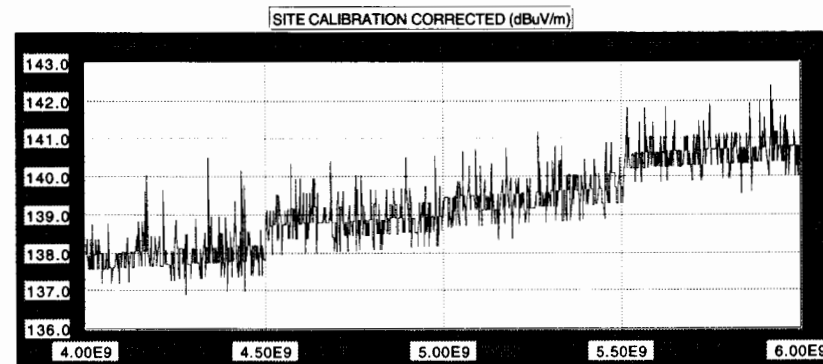
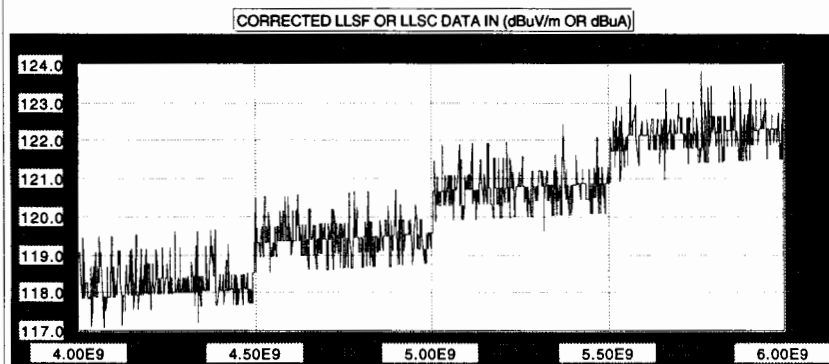
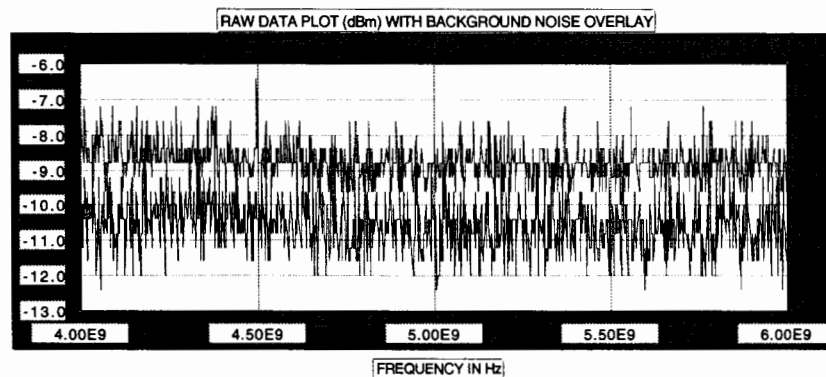
23

MIN ATTENUATION (dB)

17

AVERAGE ATTENUATION (dB)

19



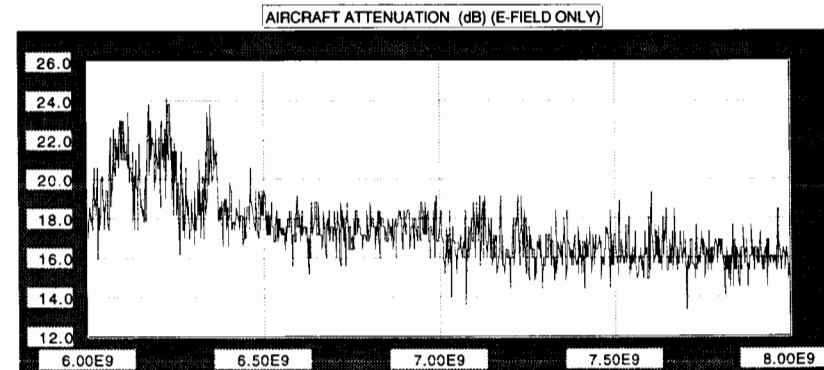
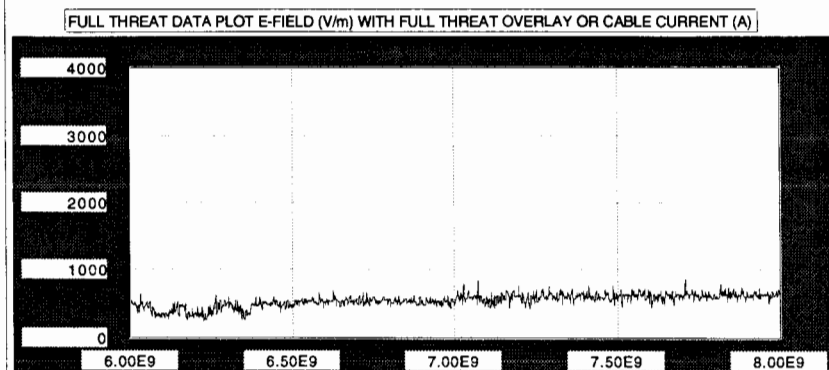
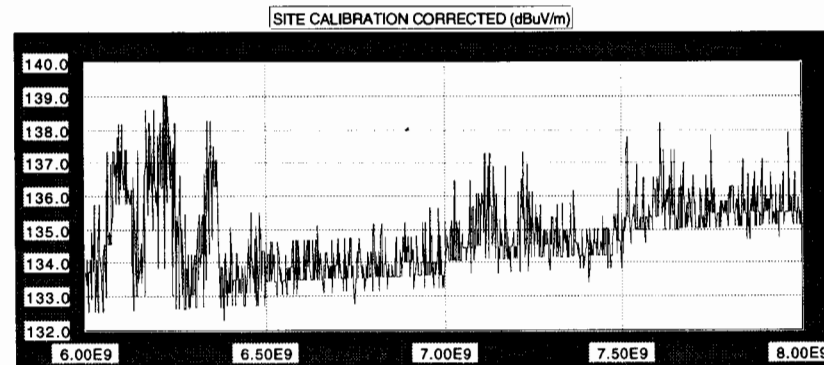
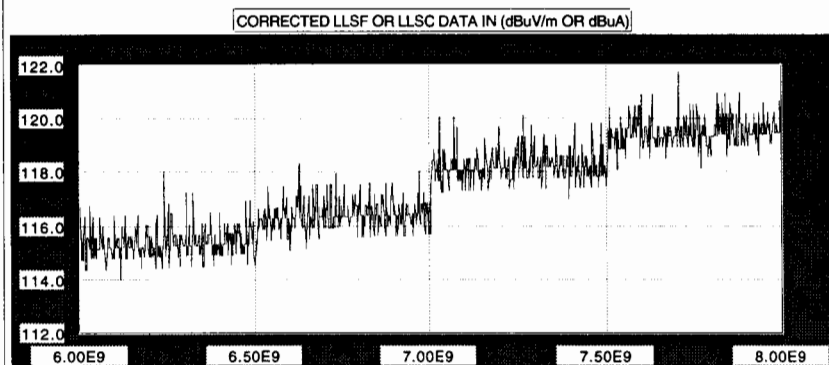
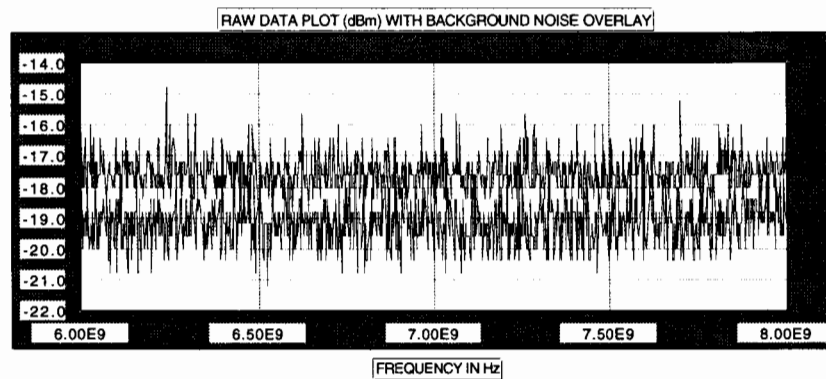
BAND	TX LOC	RX LOC	POLARITY
13	1	3	V

SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL11\LLSC4EFRAWDBM13V11SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM13V13

MAX ATTENUATION (dB)
24
MIN ATTENUATION (dB)
13
AVERAGE ATTENUATION (dB)
17



BAND TX LOC RX LOC POLARITY

14 1 3 V

SITE CALIBRATION FILE NAME

MONTANA: SCAL: SCAL11: LLSC4EFRAWDBM14V11SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA: LABVIEW DATA: LLSC4EFRAWDBM14V13

MAX ATTENUATION (dB)

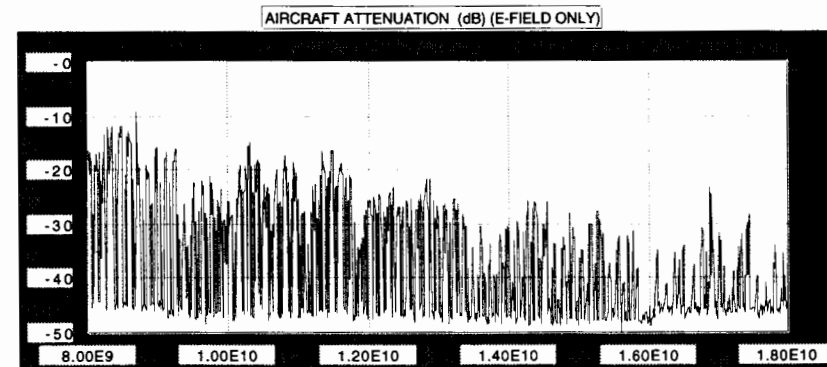
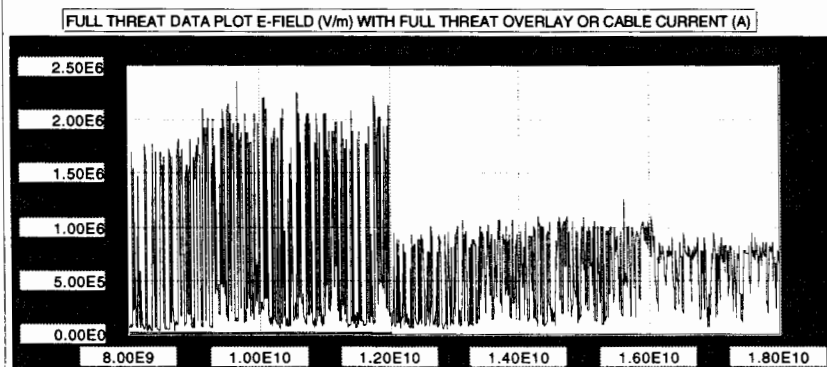
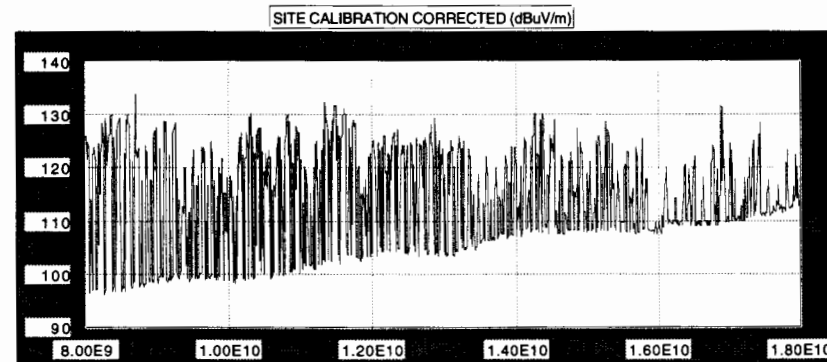
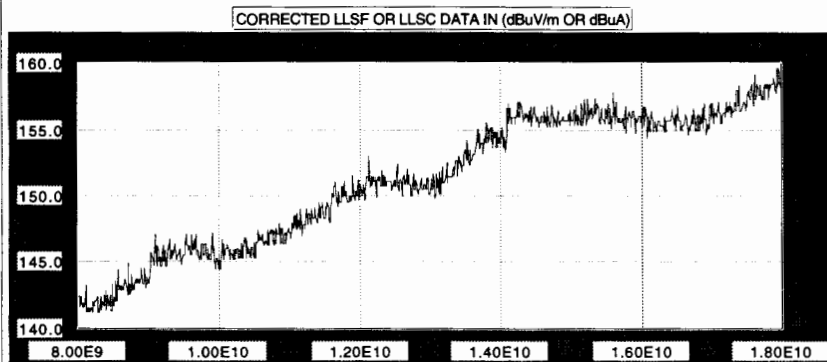
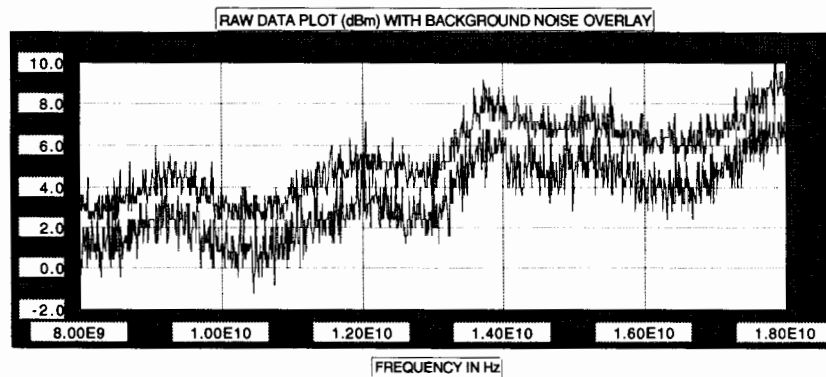
-9

MIN ATTENUATION (dB)

-50

AVERAGE ATTENUATION (dB)

-37



BAND TX LOC RX LOC POLARITY

1 2 4 H

SITE CALIBRATION FILE NAME

MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM1H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM1H24

MAX ATTENUATION (dB)

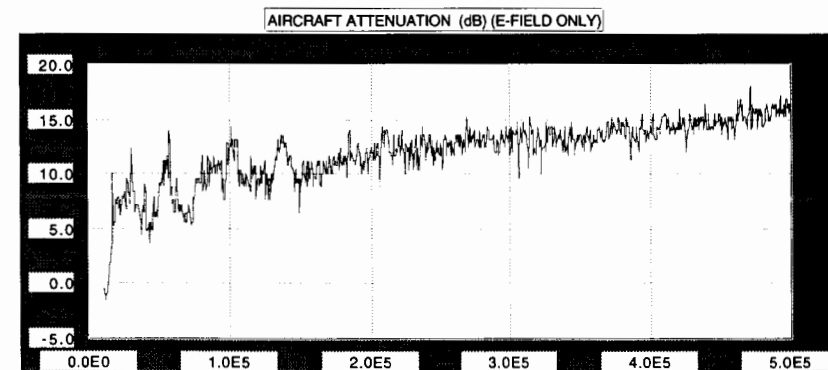
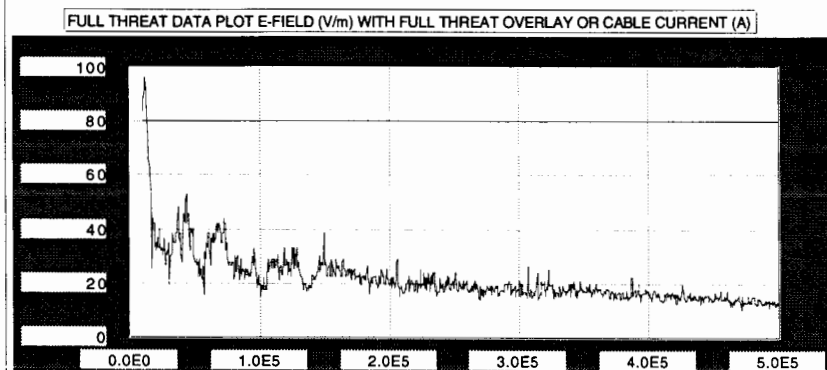
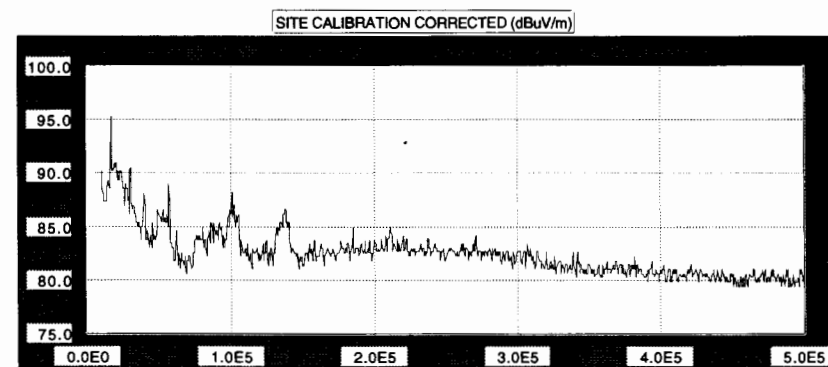
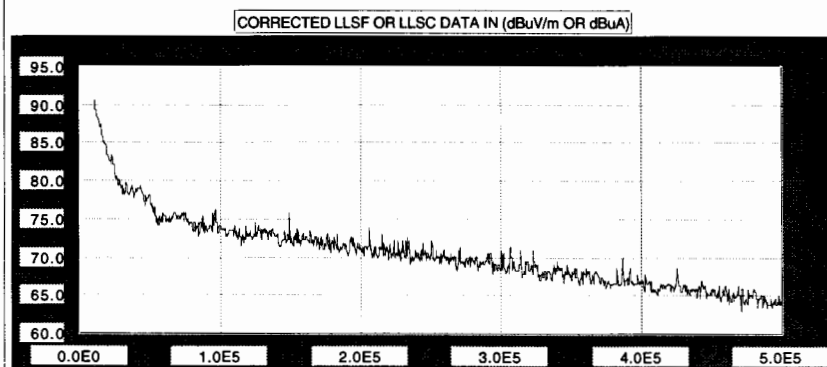
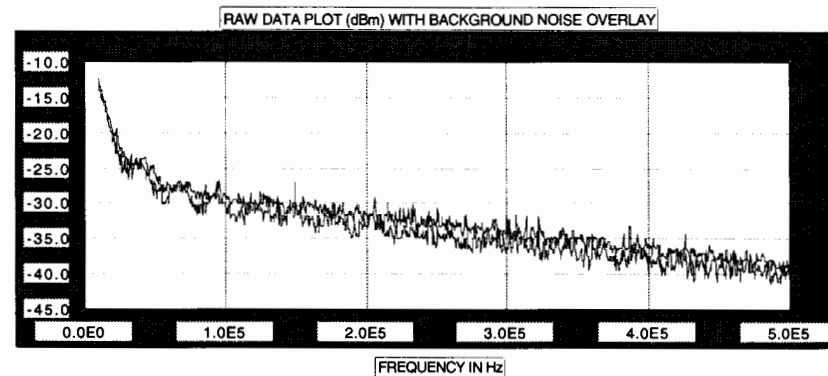
18

MIN ATTENUATION (dB)

2

AVERAGE ATTENUATION (dB)

12



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

E-FIELD ☐ FILTER ON/OFF ☐ FILTER RANK DISK STATUS

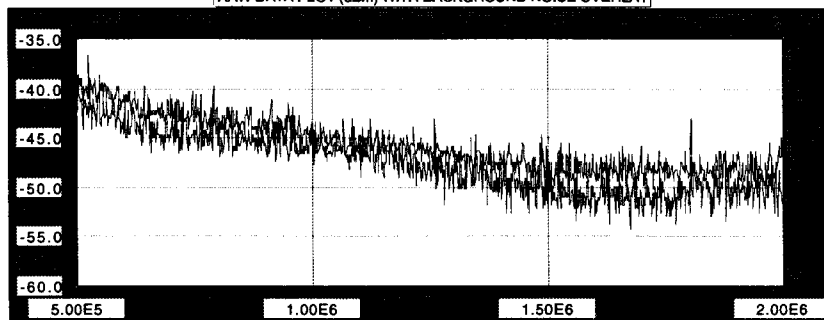
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

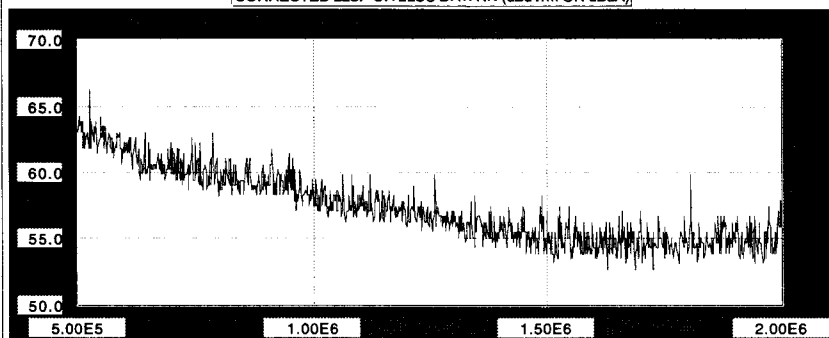
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

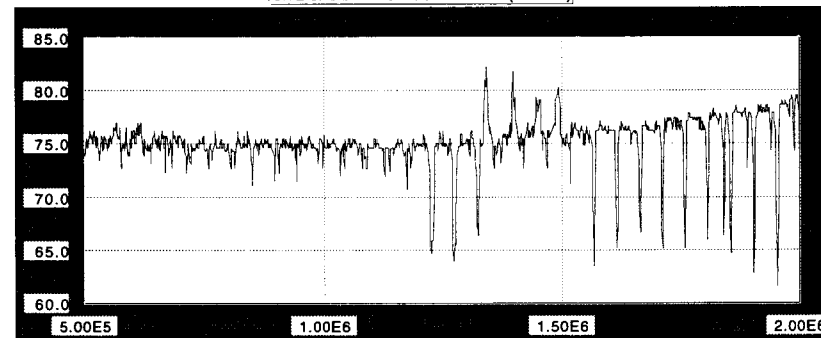


FREQUENCY IN Hz

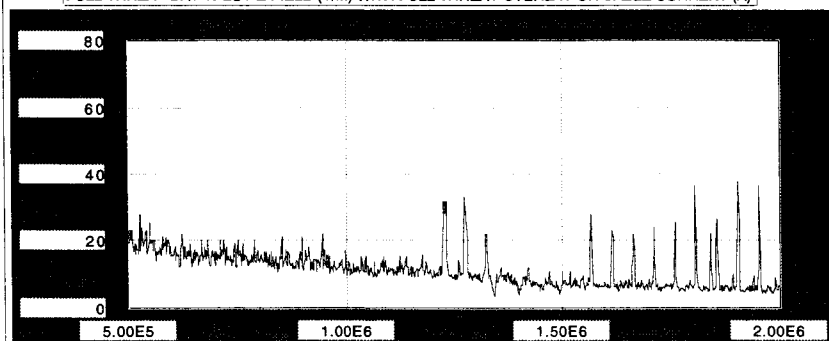
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



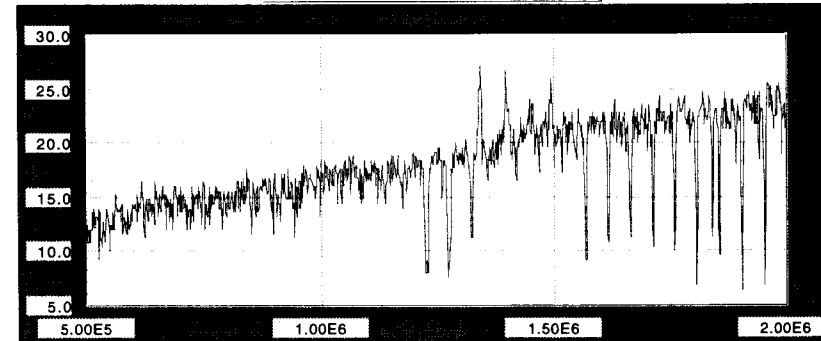
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
3	2	4	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM3H21SCC

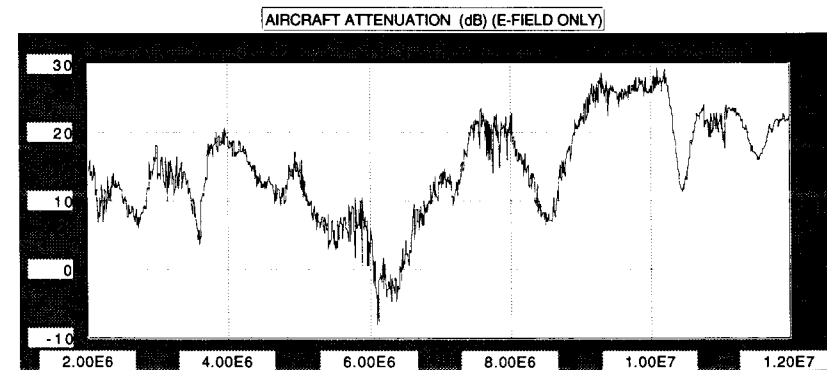
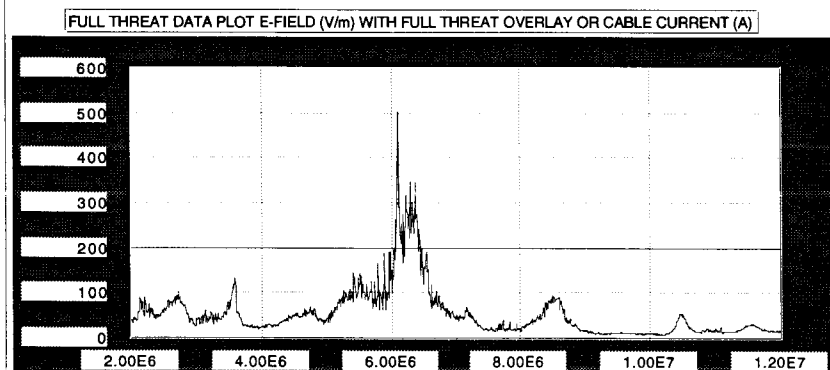
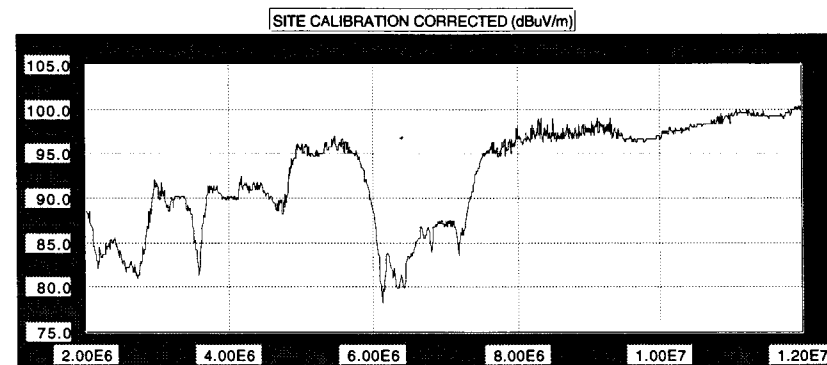
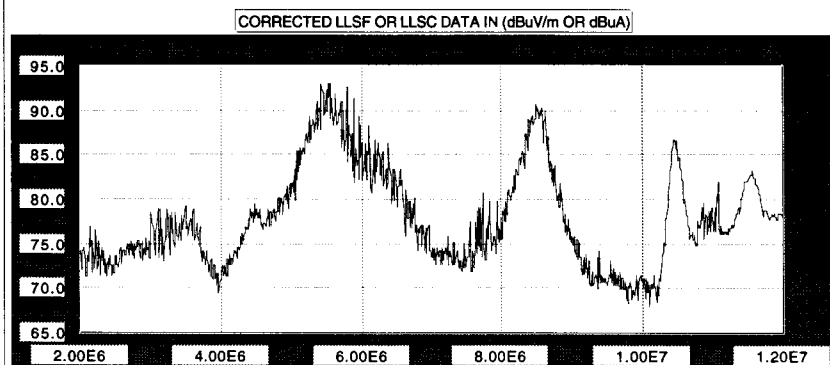
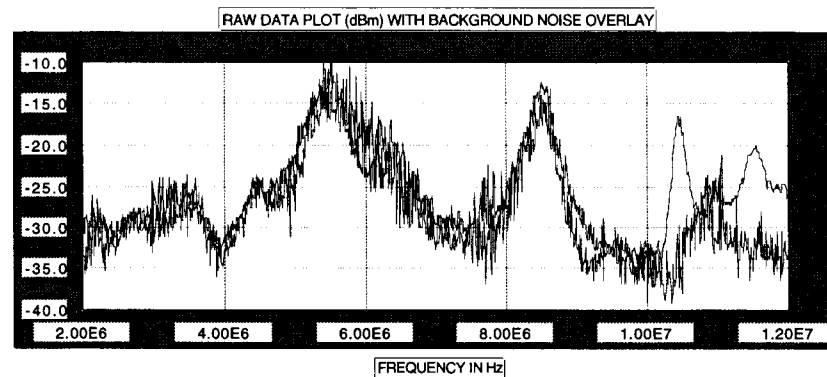
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM3H24

MAX ATTENUATION (dB)
30

MIN ATTENUATION (dB)
-8

AVERAGE ATTENUATION (dB)
15



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

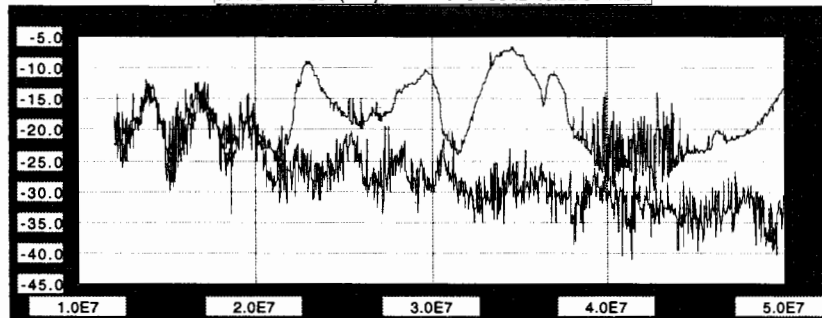
READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

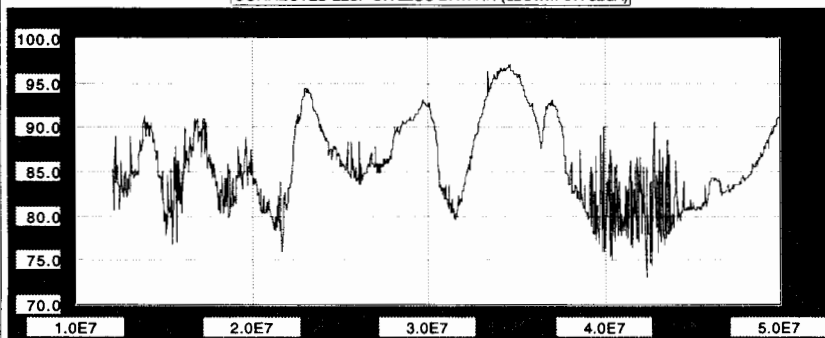
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

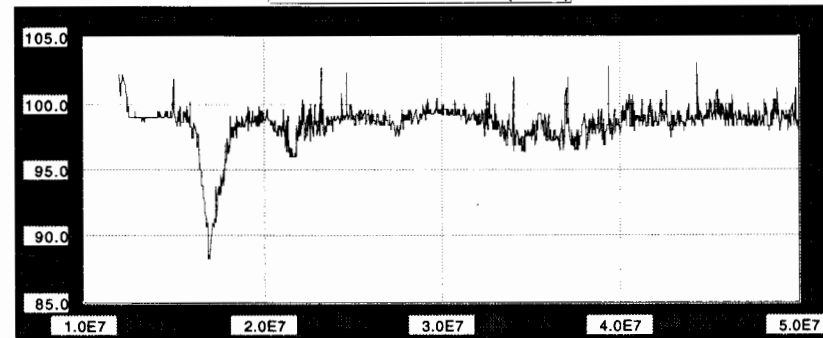


FREQUENCY IN Hz

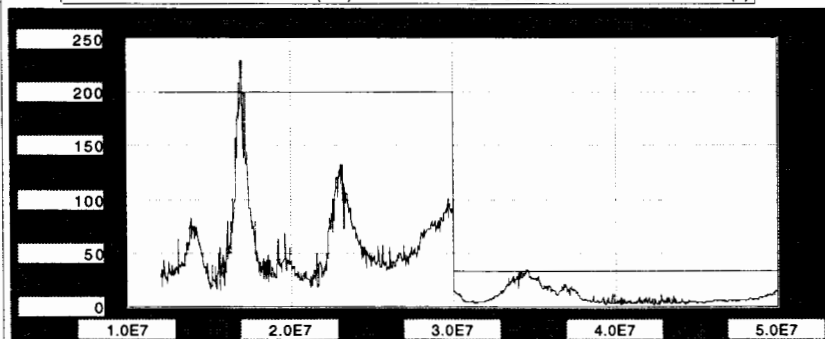
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



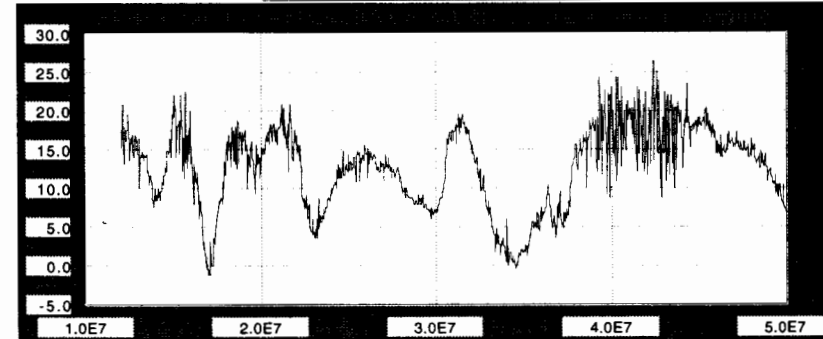
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME

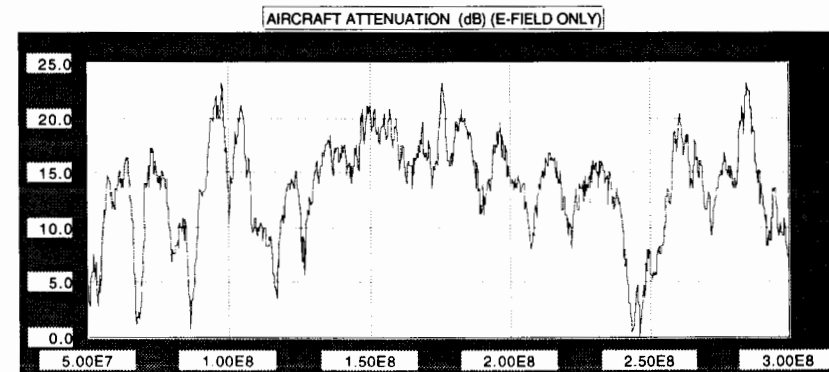
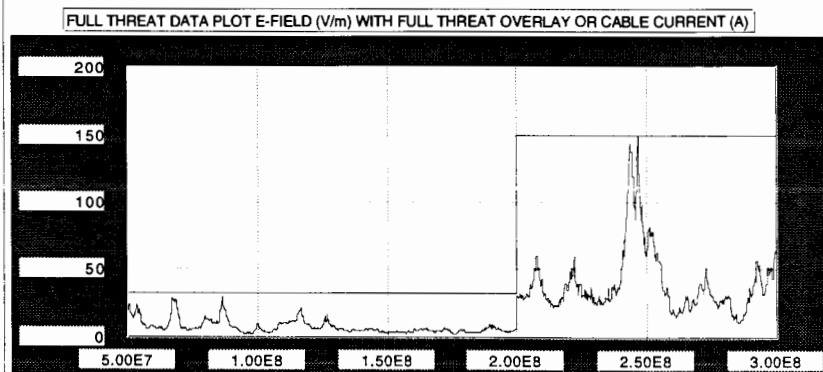
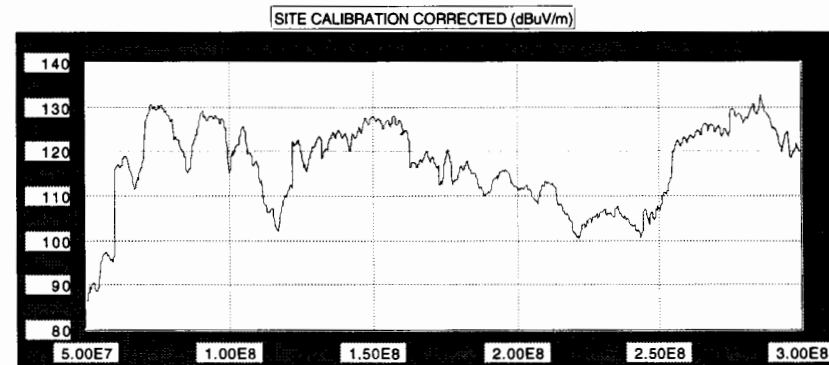
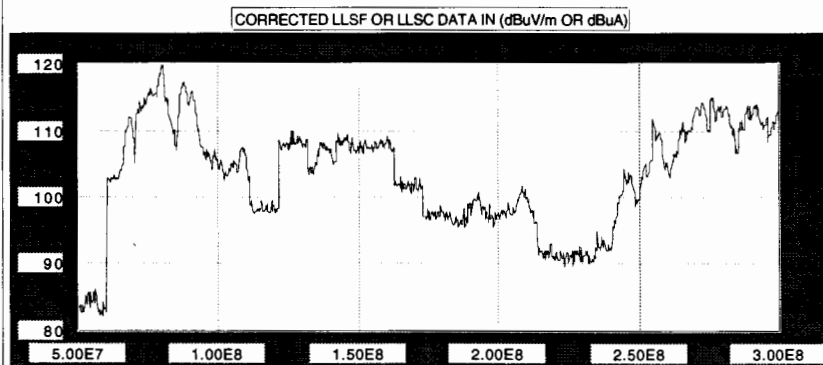
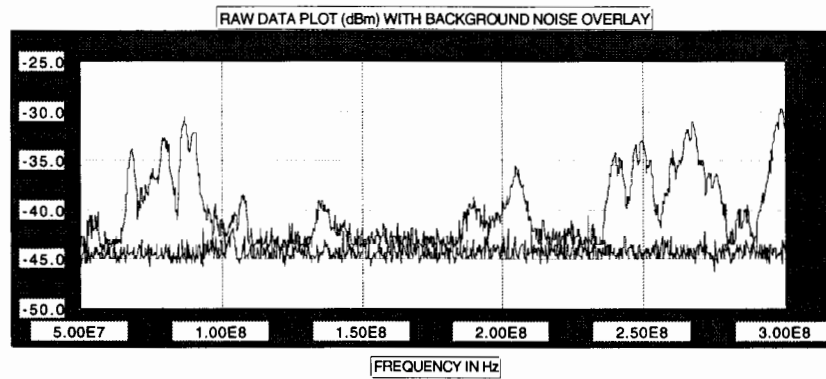
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

READ FILE NAME

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)



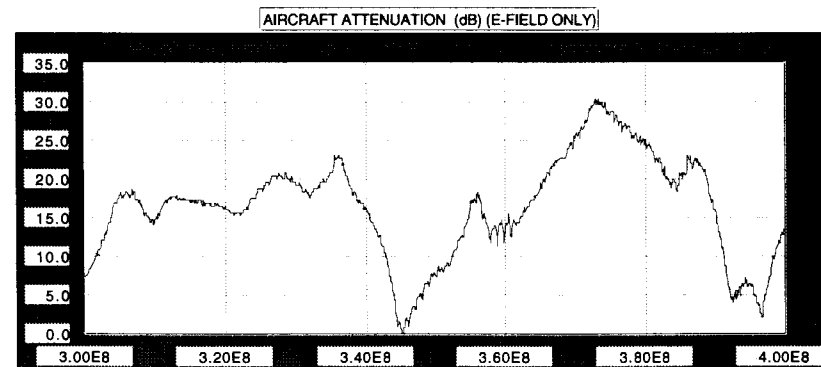
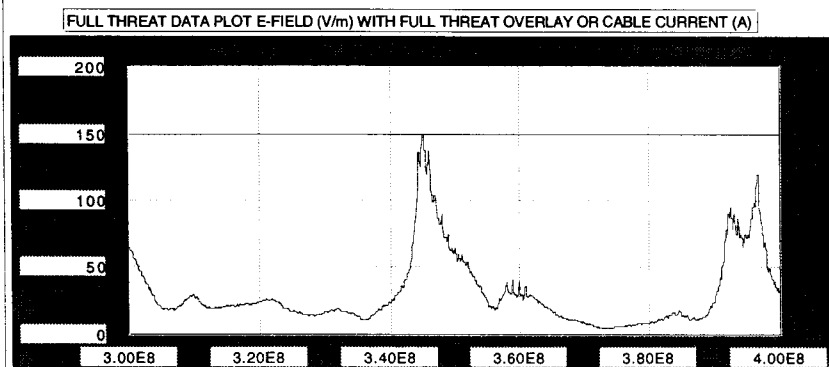
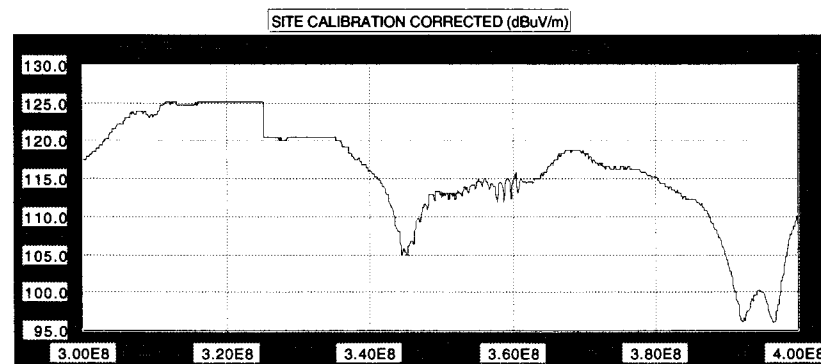
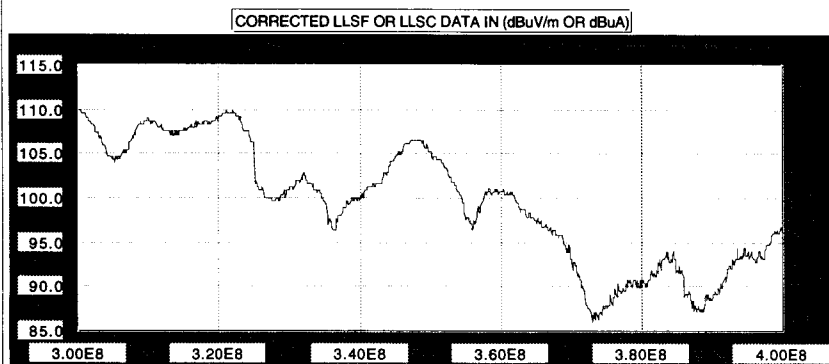
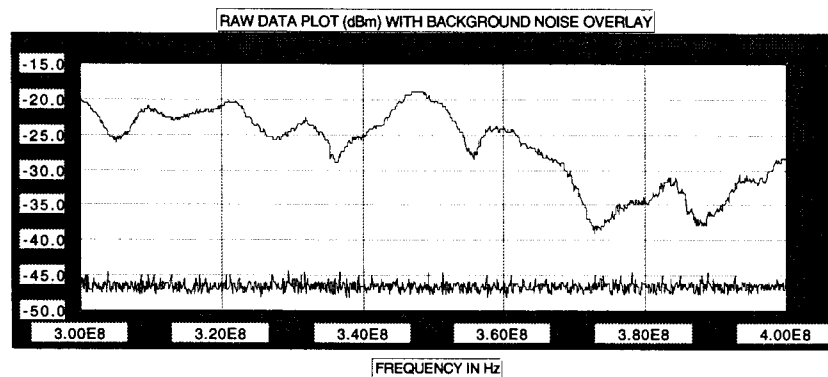
BAND	TX LOC	RX LOC	POLARITY
6	2	1	H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM6H21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM6H21

MAX ATTENUATION (dB)
30
MIN ATTENUATION (dB)
0
AVERAGE ATTENUATION (dB)
16



BAND TX LOC RX LOC POLARITY

7 2 1 H

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM7H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS

  0 0

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7H21

MAX ATTENUATION (dB)

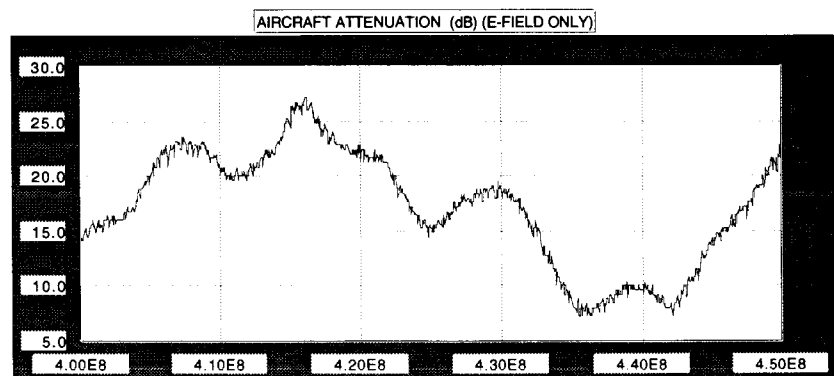
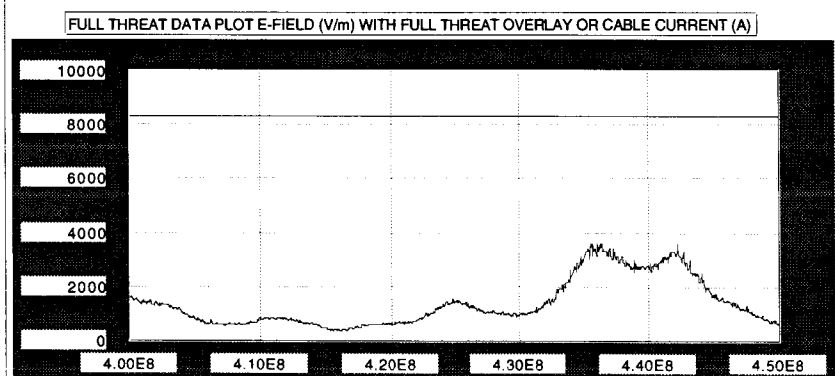
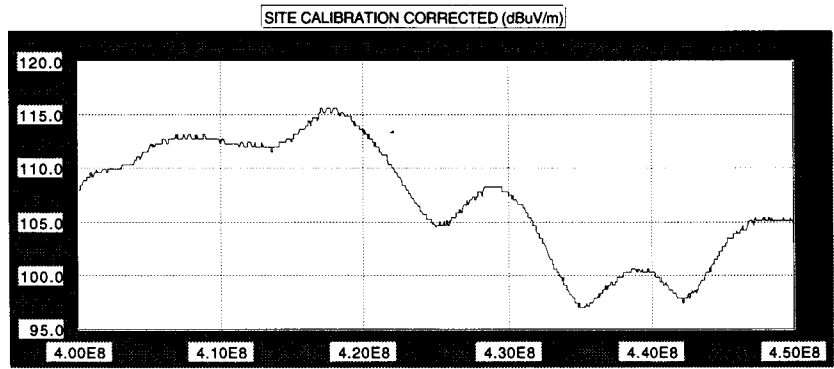
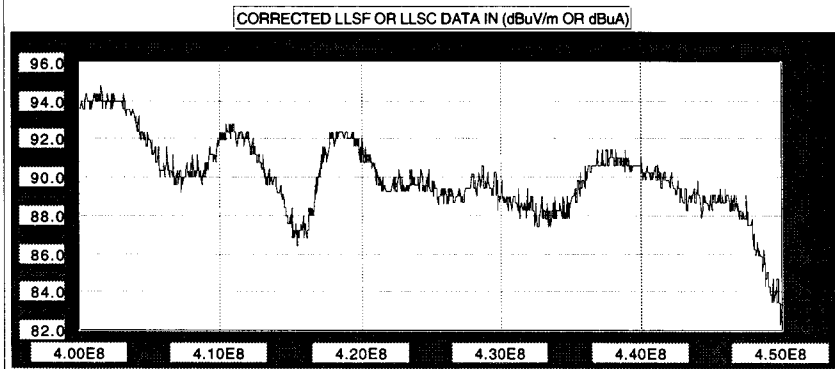
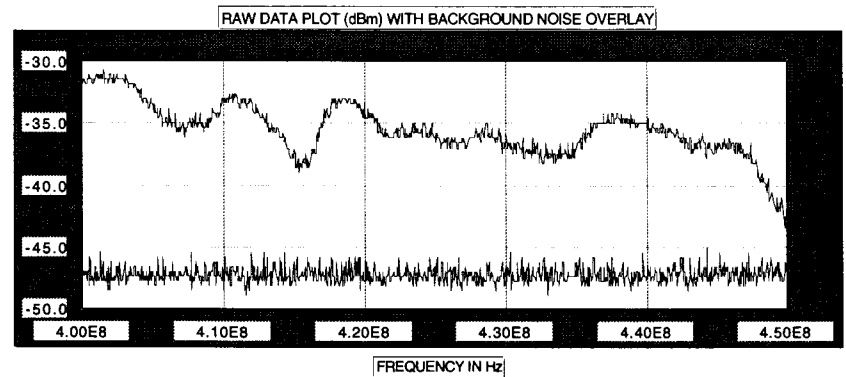
27

MIN ATTENUATION (dB)

7

AVERAGE ATTENUATION (dB)

17



BAND 8 TX LOC 2 RX LOC 2 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8H21SCC

E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

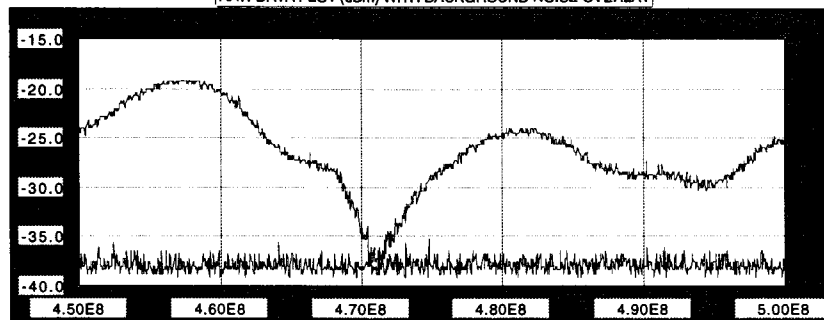
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8H22

MAX ATTENUATION (dB)
38

MIN ATTENUATION (dB)
22

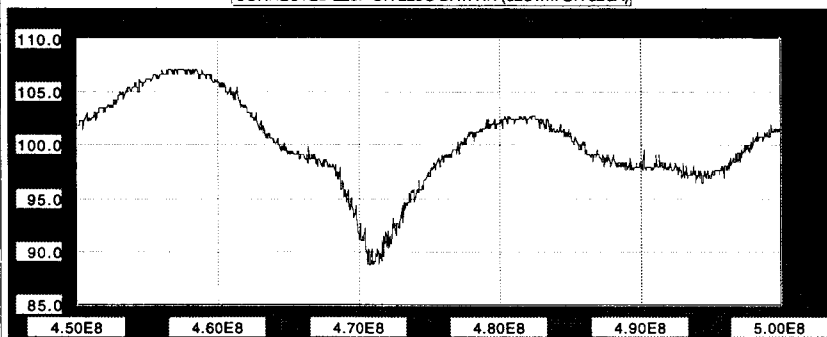
AVERAGE ATTENUATION (dB)
28

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

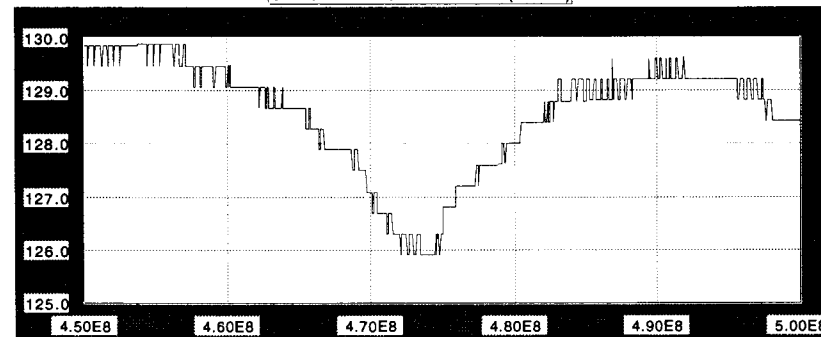


FREQUENCY IN Hz

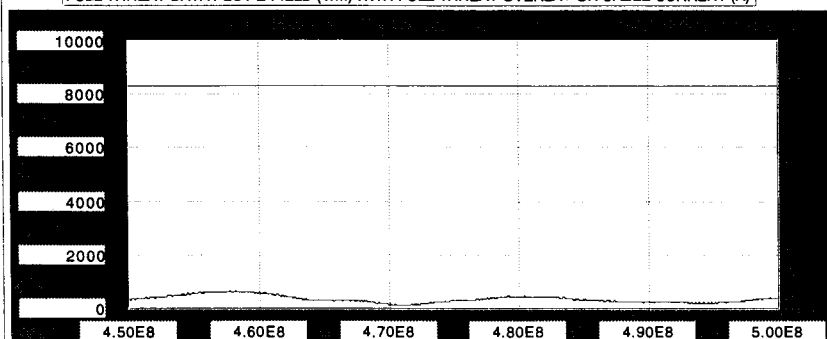
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



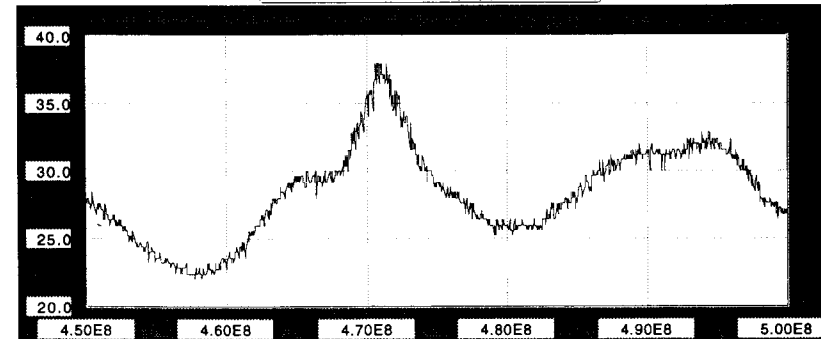
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM9H21SCC

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

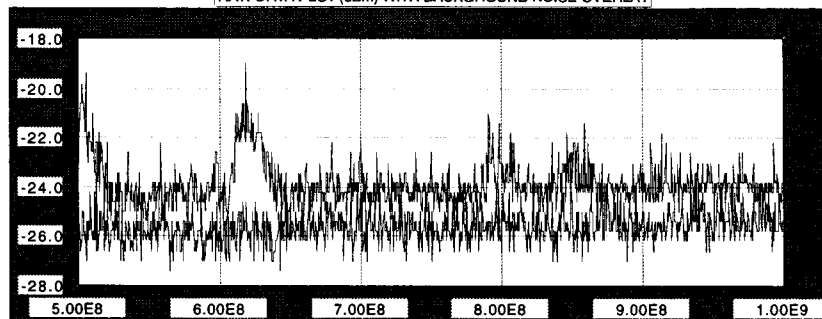
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM9H22

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

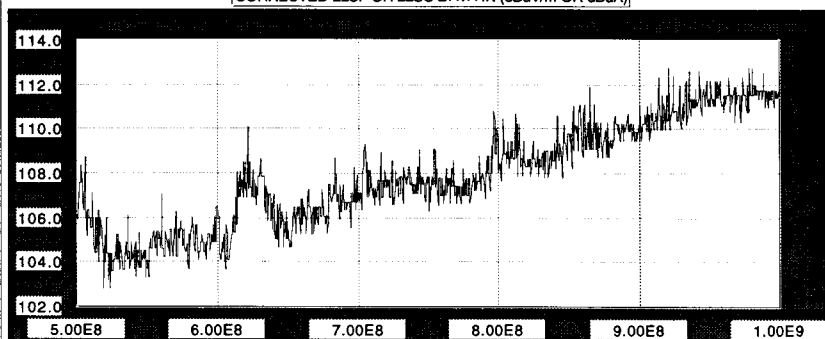
AVERAGE ATTENUATION (dB)

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

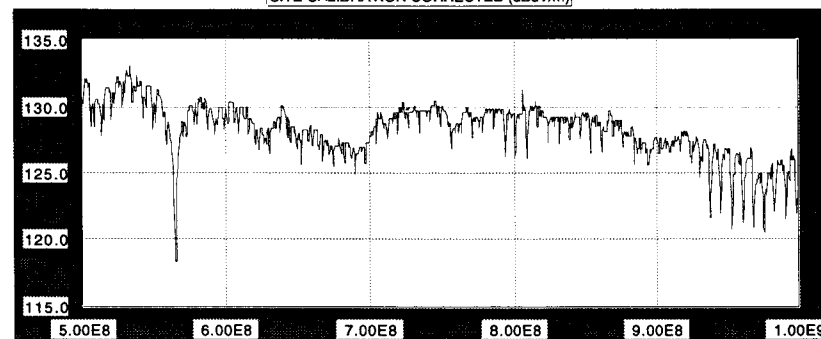


FREQUENCY IN Hz

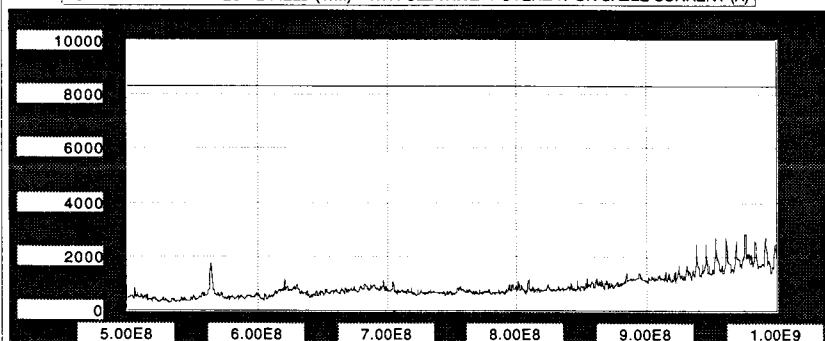
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



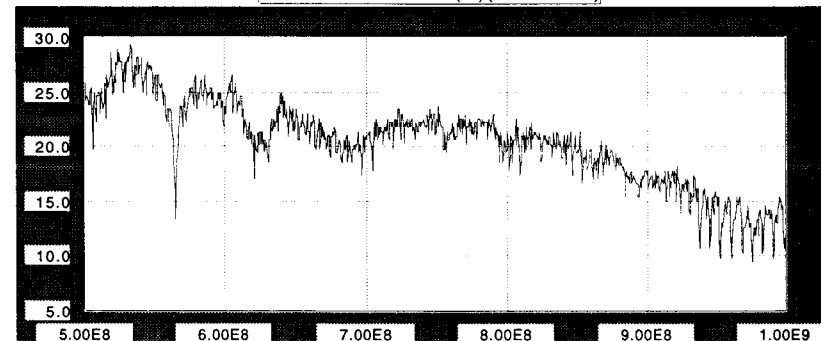
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND 11 TX LOC 2 RX LOC 3 POLARITY H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM11H21SCC

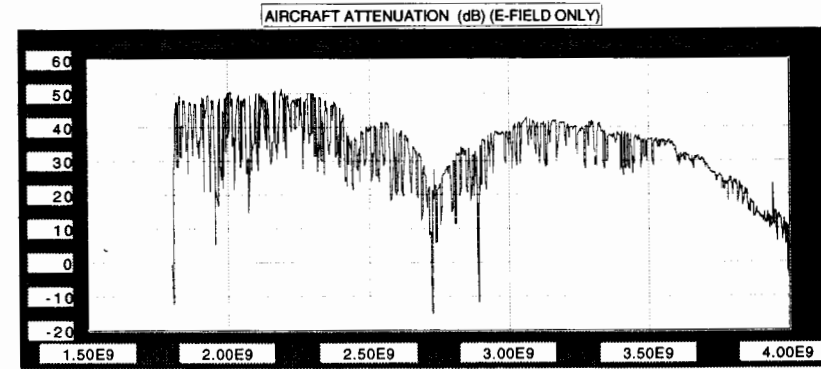
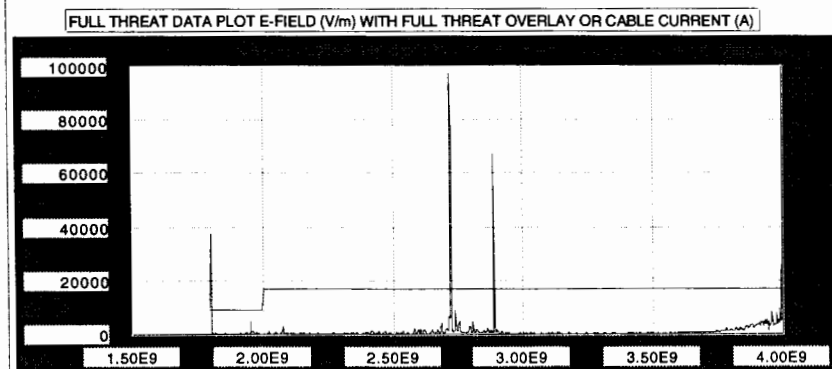
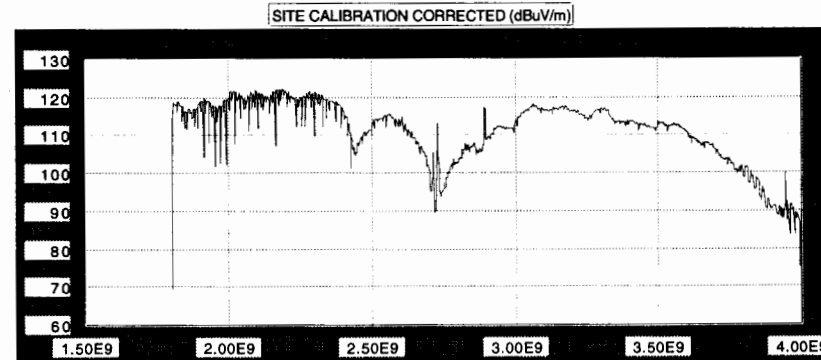
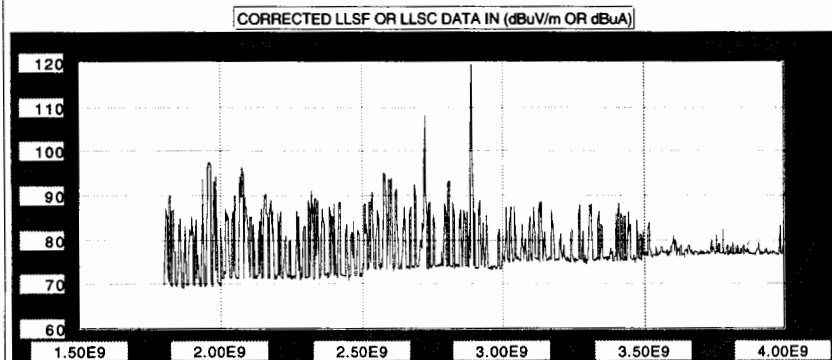
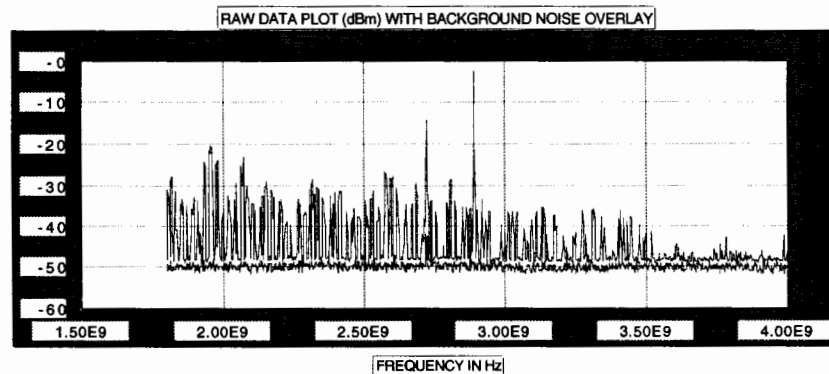
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM11H23

MAX ATTENUATION (dB)
51

MIN ATTENUATION (dB)
-15

AVERAGE ATTENUATION (dB)
33



BAND TX LOC RX LOC POLARITY
12 2 3 H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM12H21SCC

E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS
  0 0

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM12H23

MAX ATTENUATION (dB)

41

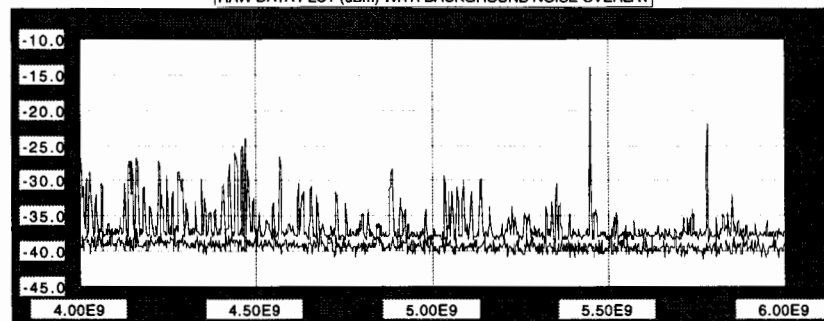
MIN ATTENUATION (dB)

6

AVERAGE ATTENUATION (dB)

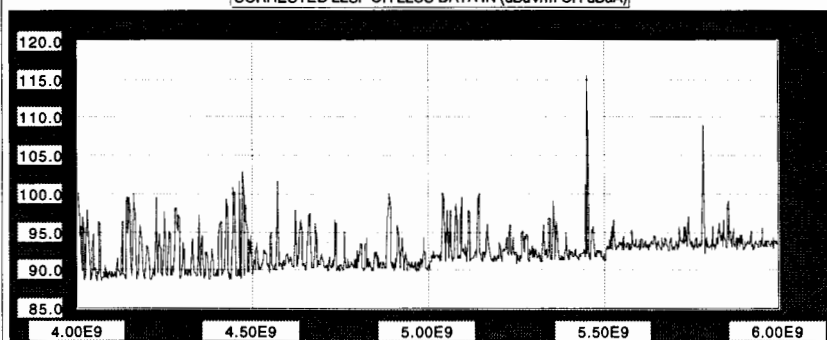
31

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

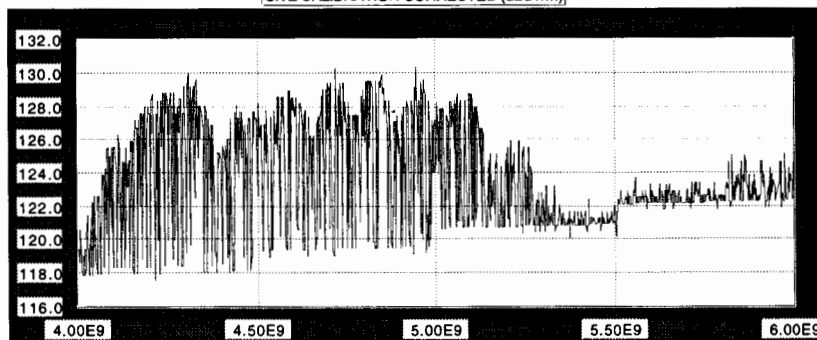


FREQUENCY IN Hz

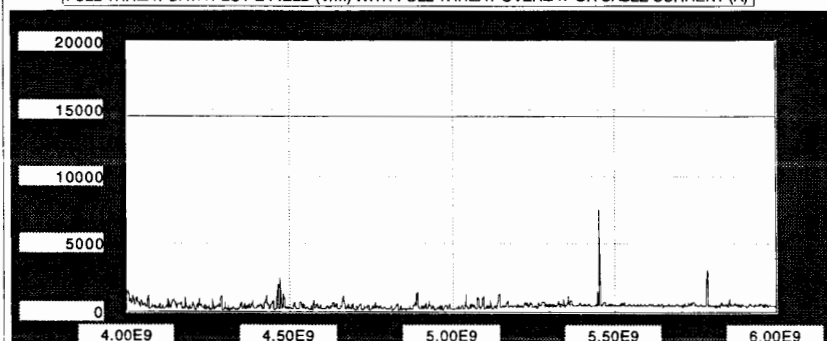
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



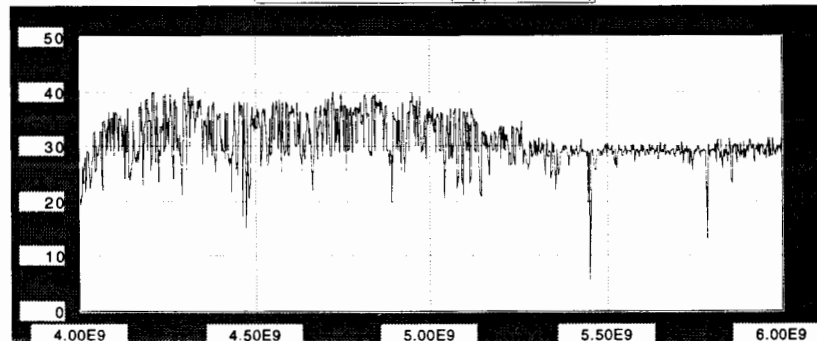
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
13	2	3	H

SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM13H21SCC

E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

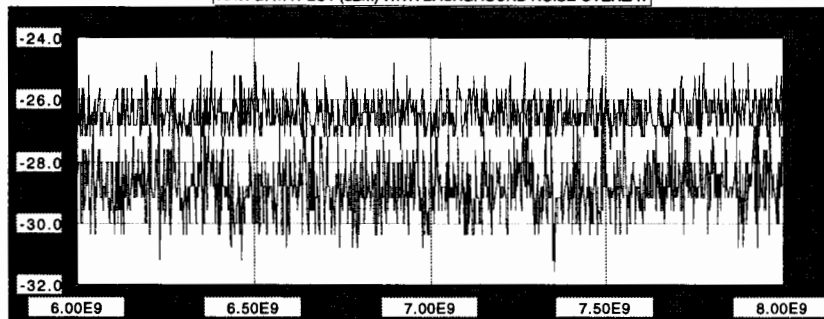
READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM13H23

MAX ATTENUATION (dB)
26

MIN ATTENUATION (dB)
8

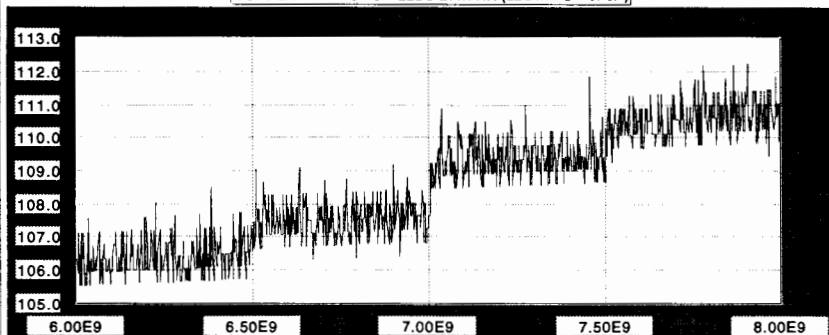
AVERAGE ATTENUATION (dB)
14

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

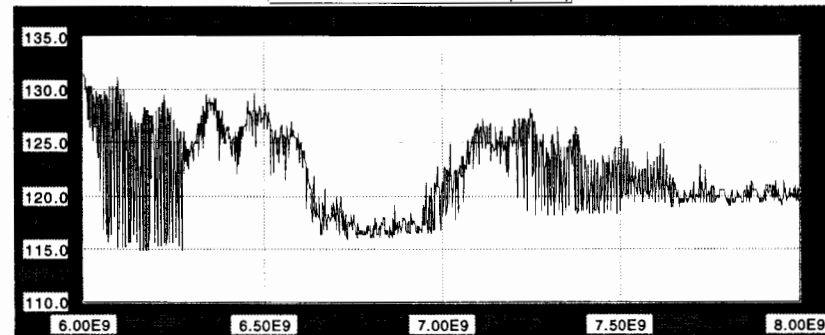


FREQUENCY IN Hz

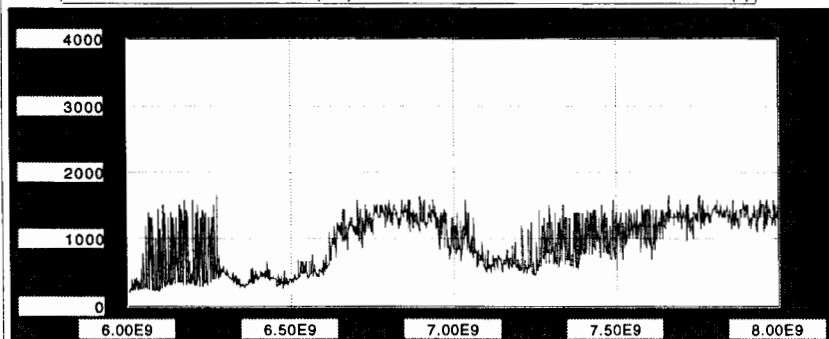
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



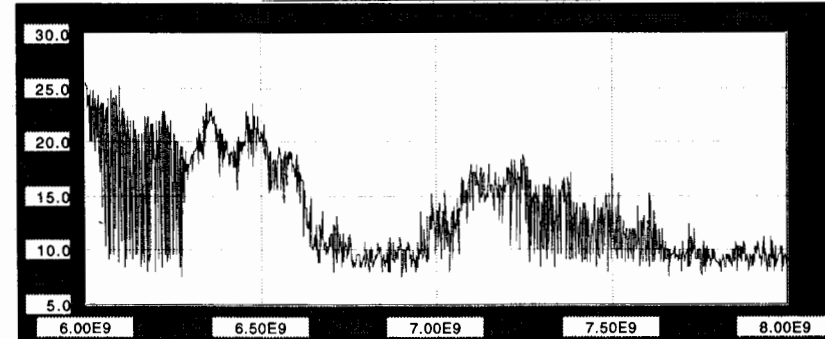
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND	TX LOC	RX LOC	POLARITY
14	2	3	H

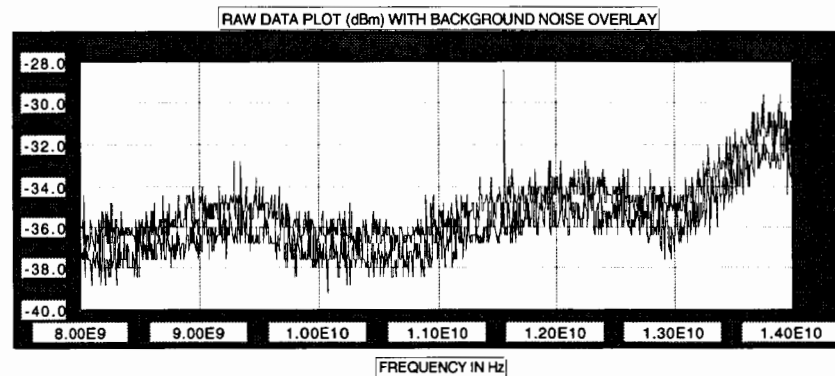
E-FIELD	FILTER ON/OFF	FILTER RANK	DISK STATUS
		0	0

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM14H21SCC
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H23

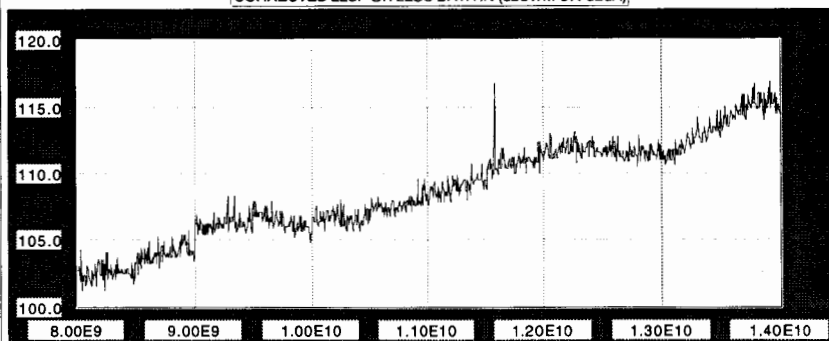
MAX ATTENUATION (dB)
28

MIN ATTENUATION (dB)
2

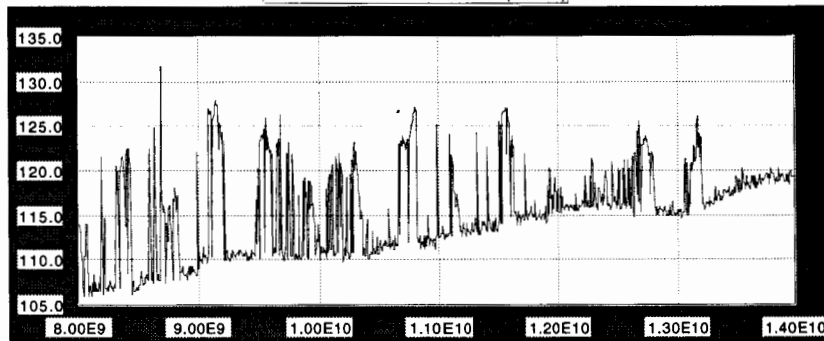
AVERAGE ATTENUATION (dB)
7



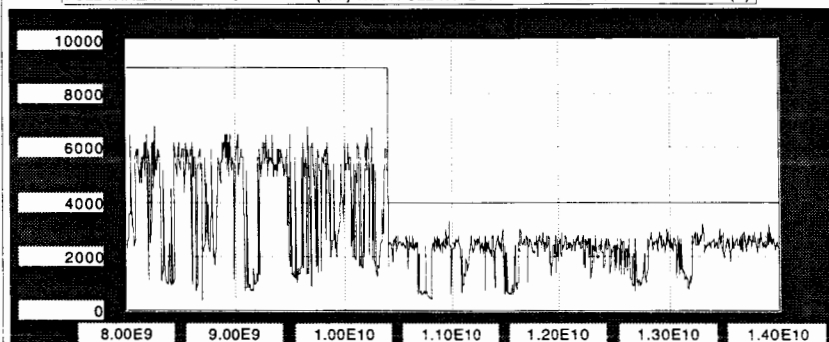
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



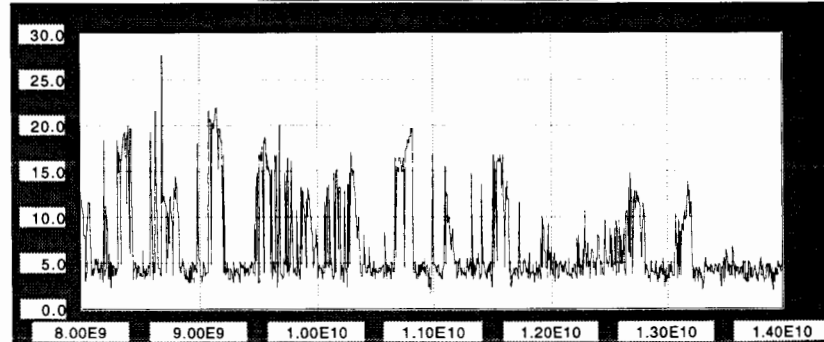
SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND 15 TX LOC 2 RX LOC 3 POLARITY V

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM15V21SCC

E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM15V23

MAX ATTENUATION (dB)

9

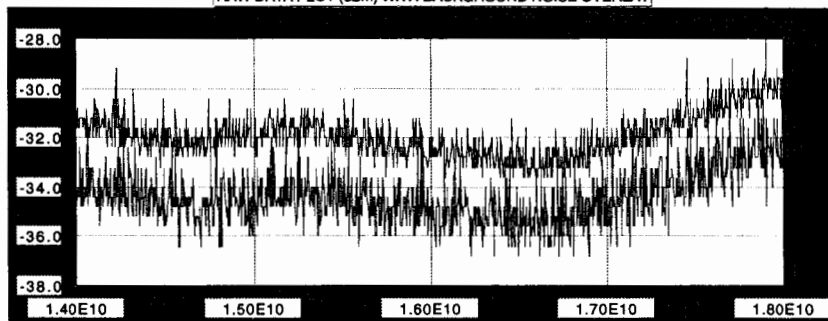
MIN ATTENUATION (dB)

1

AVERAGE ATTENUATION (dB)

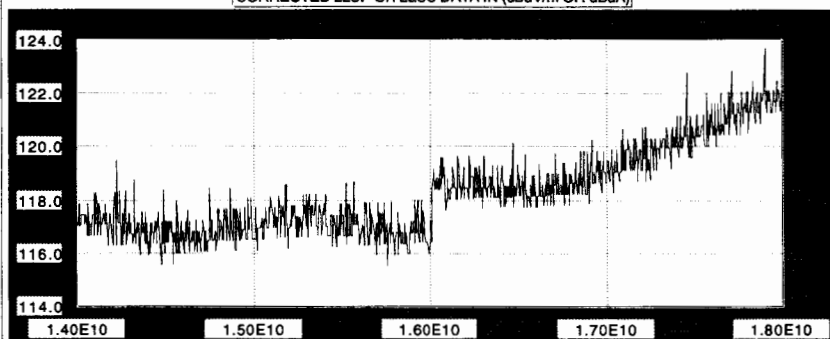
4

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

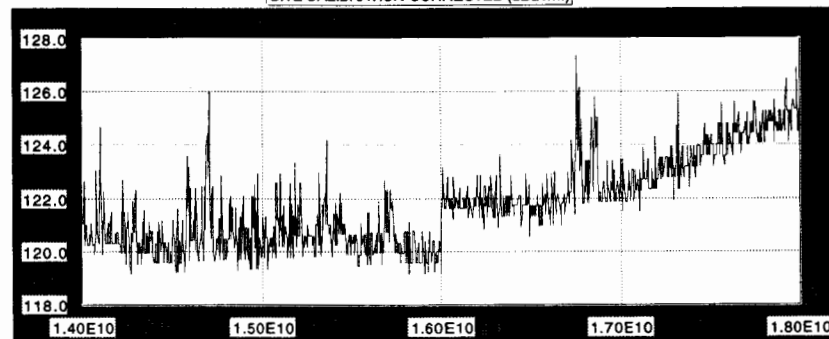


FREQUENCY IN HZ

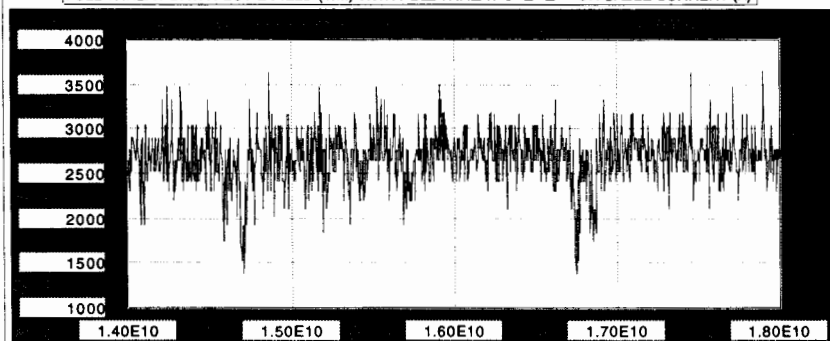
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



SITE CALIBRATION CORRECTED (dBuV/m)



FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

