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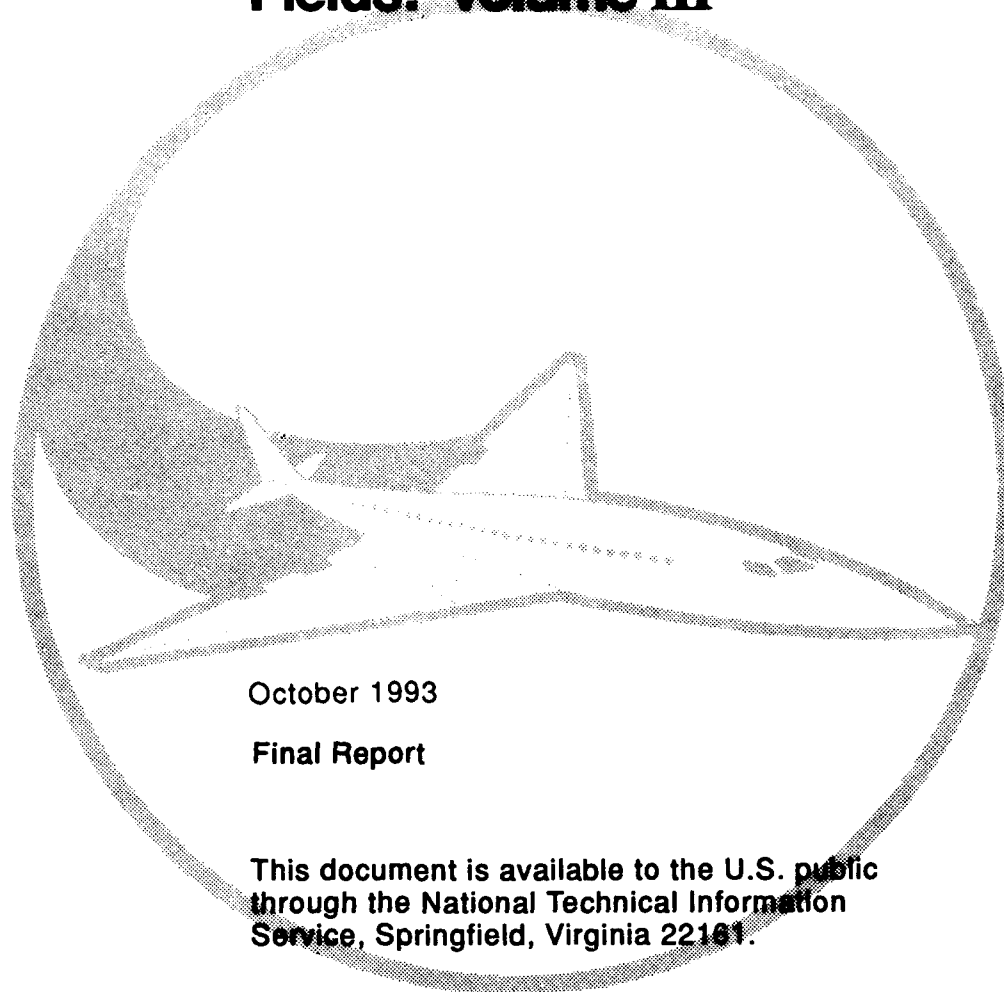
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DOT/FAA/CT-93/5-III

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

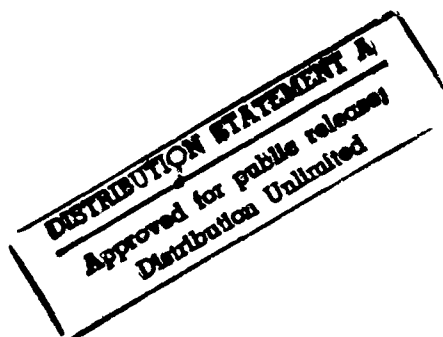
S-76 High Intensity Radiated Fields: Volume III



October 1993

Final Report

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U.S. Department of Transportation
Federal Aviation Administration

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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	
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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

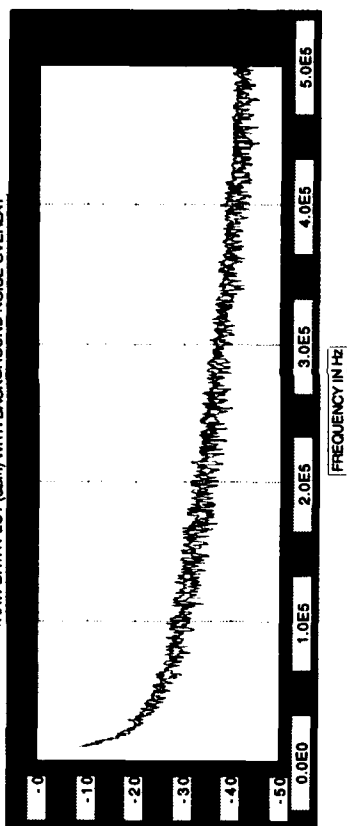
SITE CALIBRATION FILE NAME
MONTANA:SCAL:LLSC4EFRAWD8M1H1SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M1H12

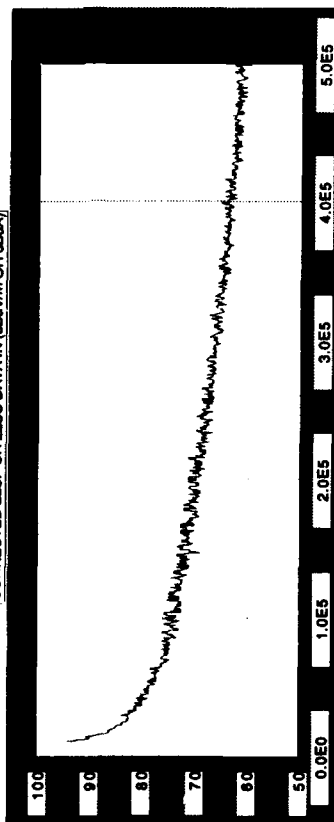
BAND 1 TXLOC 1 RXLOC 2 POLARITY H

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

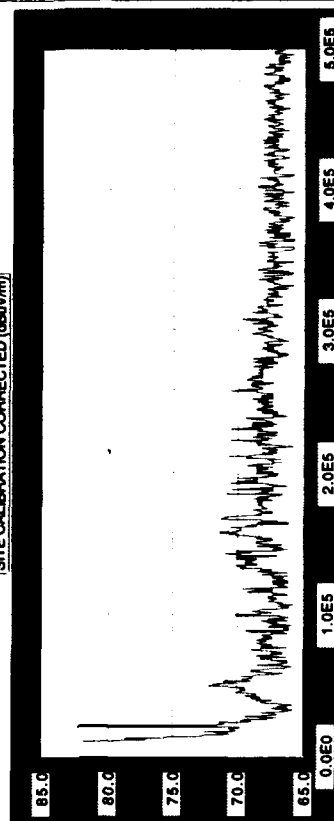
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



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



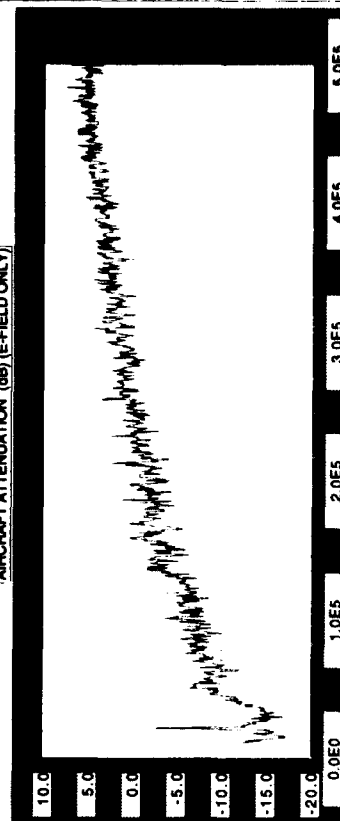
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFAWD8M2H1SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M2H12

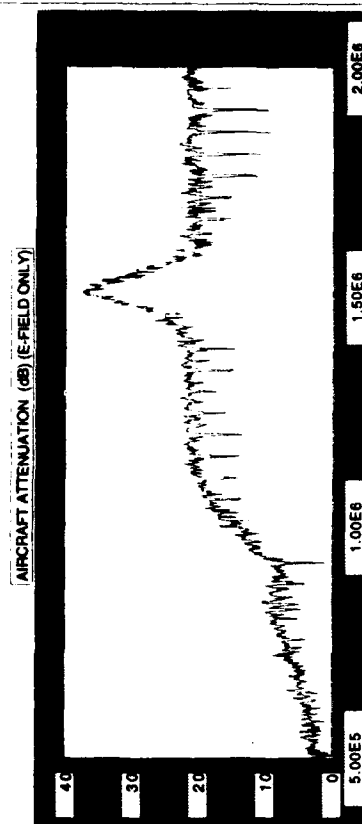
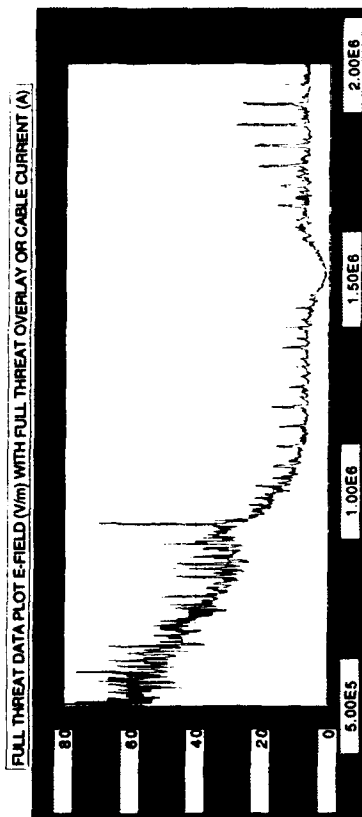
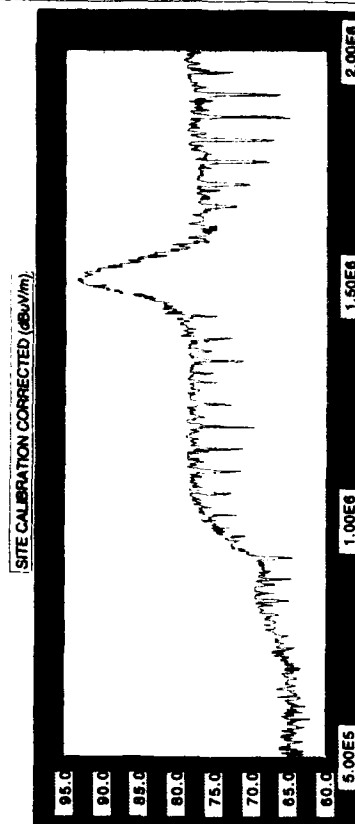
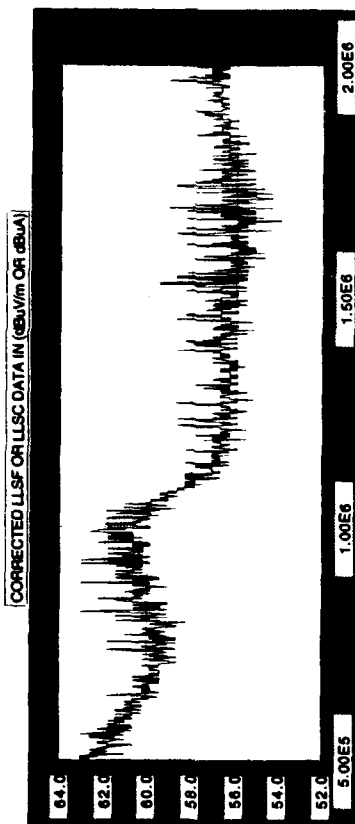
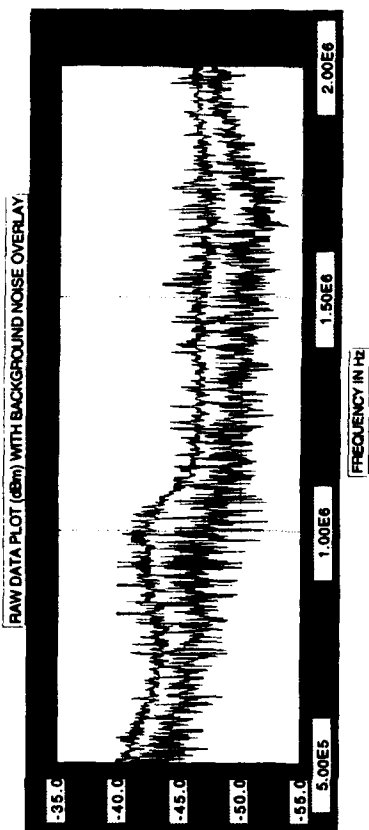
BAND 2 TX LOC 1 RX LOC 2 POLARITY H

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

MAX ATTENUATION (dB) 38

MIN ATTENUATION (dB) 0

AVERAGE ATTENUATION (dB) 17



SITE CALIBRATION FILE NAME
MONTANA:SCAL.SCAL11LLSC4EFAWD8M3H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA11LLSC4EFAWD8M3H12

BAND 3 TX LOC 1 RX LOC 2 POLARITY H

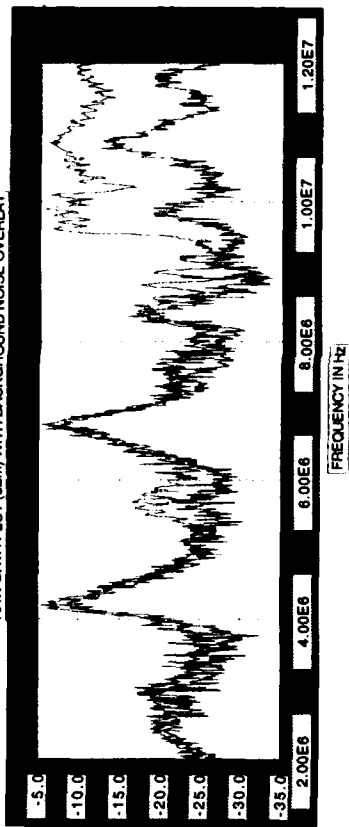
E-FIELD FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 23

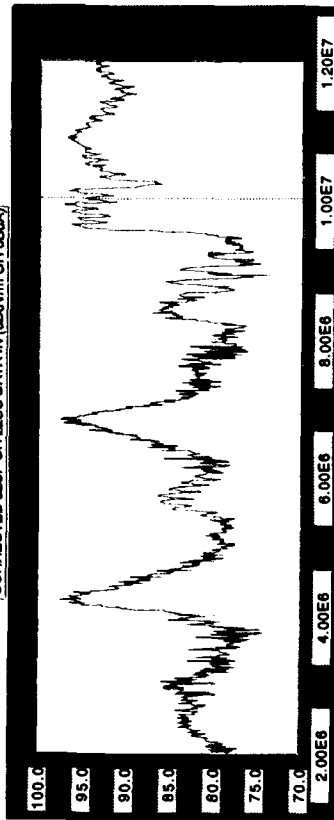
MIN ATTENUATION (dB) -12

AVERAGE ATTENUATION (dB) 5

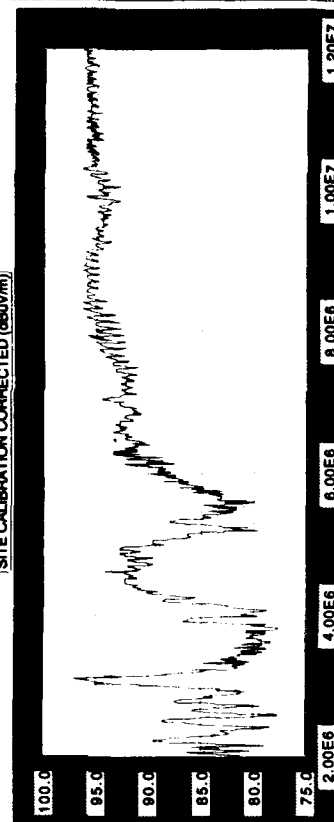
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



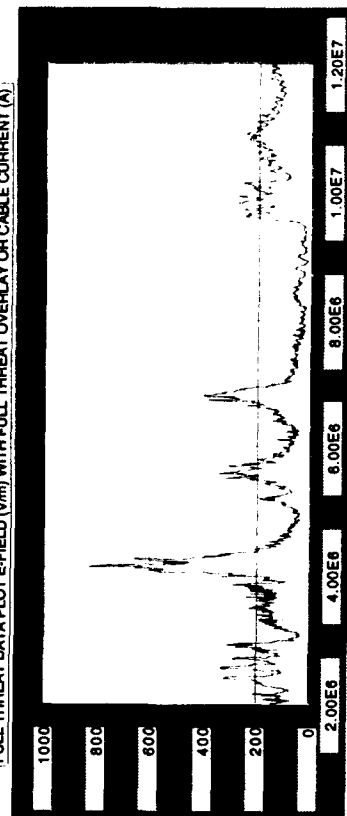
CORRECTED LLSF OR LLSF DATA IN (dBuV/m OR dBuA)



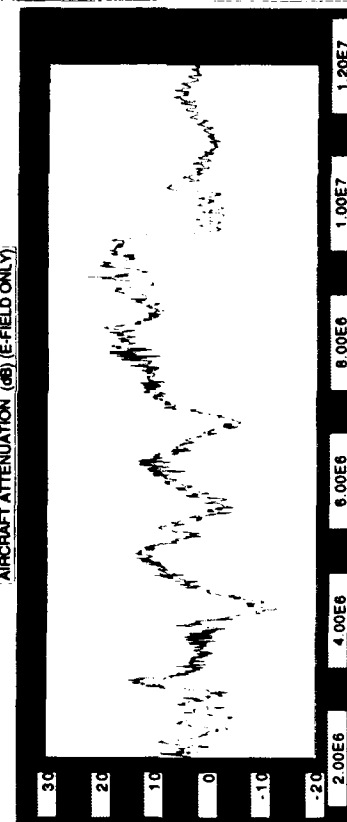
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFAWD8M4H11:SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M4H12

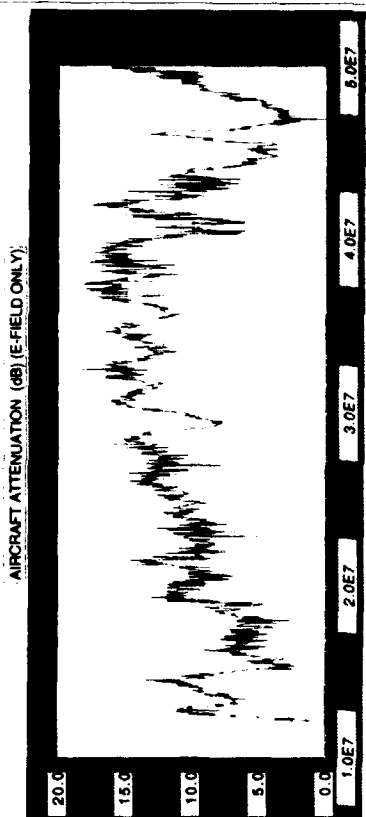
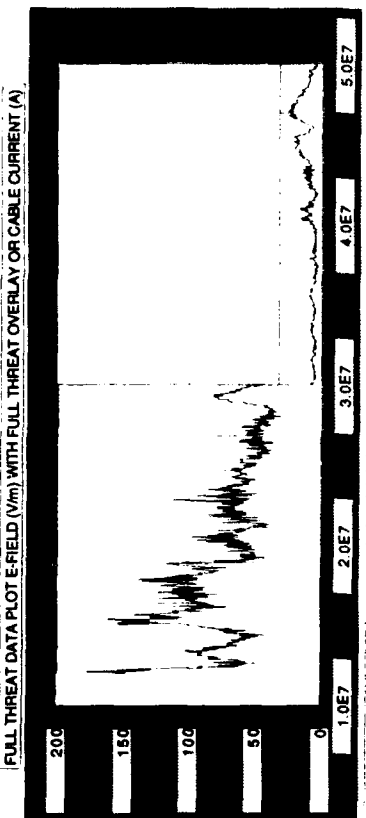
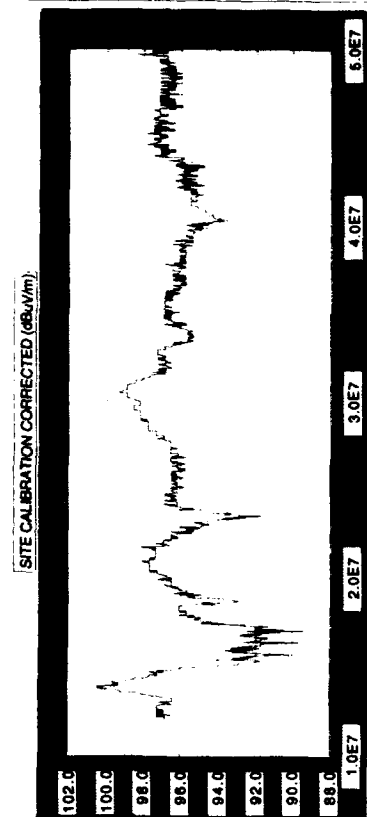
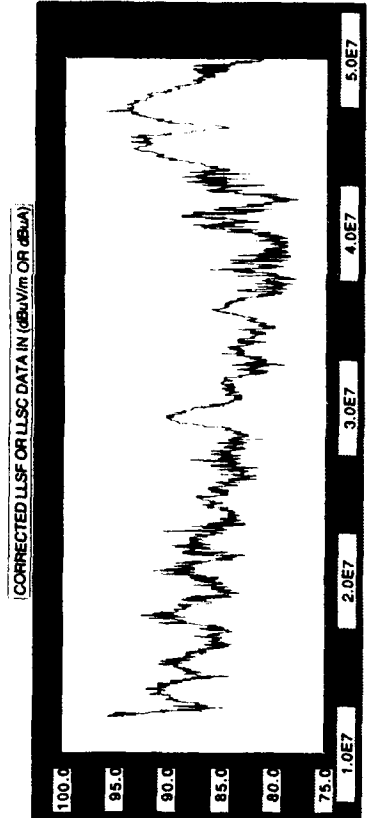
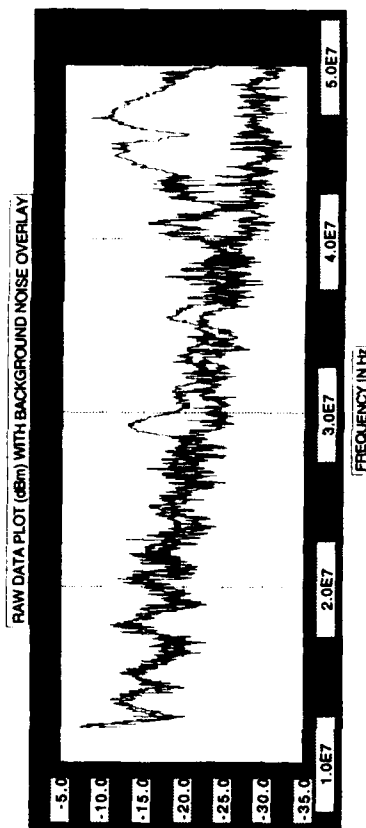
BAND 1 TX LOC 2 RX LOC 1 POLARITY H

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

MAX ATTENUATION (dB) 19

MIN ATTENUATION (dB) 0

AVERAGE ATTENUATION (dB) 11



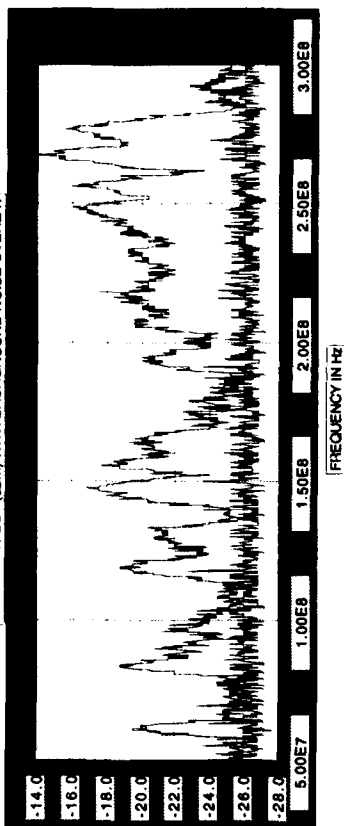
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFRAWDBM5H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM5H13

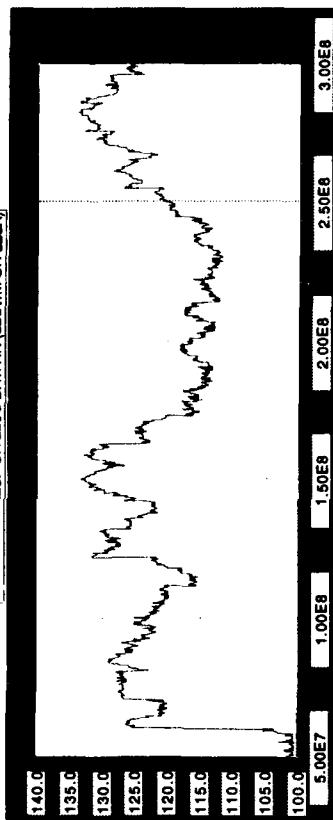
BAND 5 TX LOC 1 RX LOC 9 POLARITY H

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

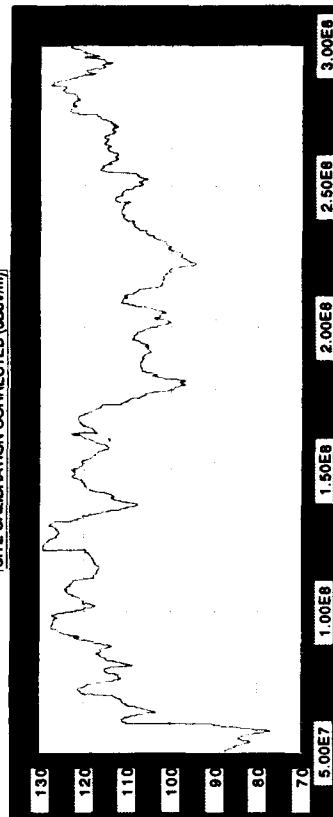
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



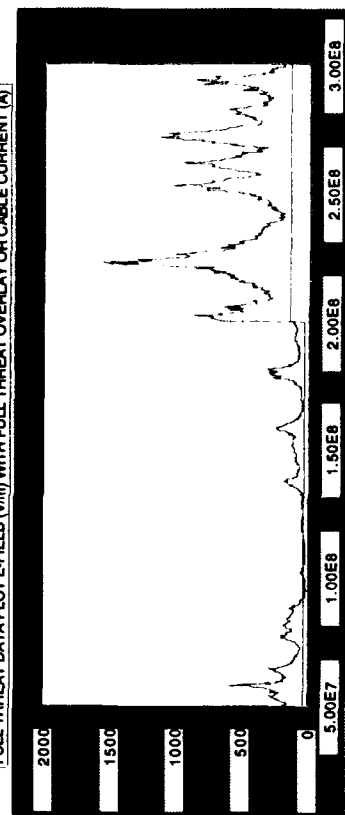
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



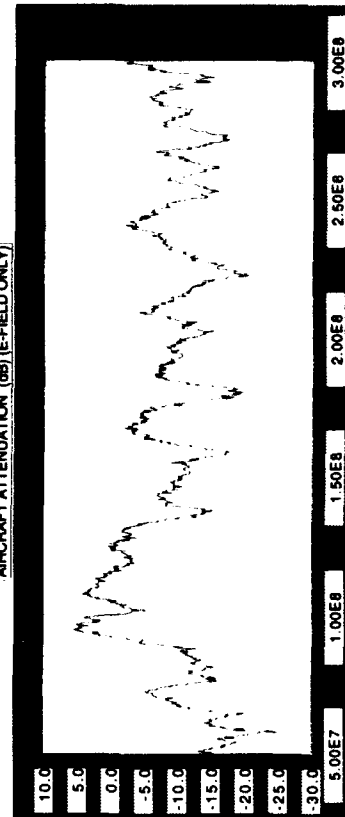
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



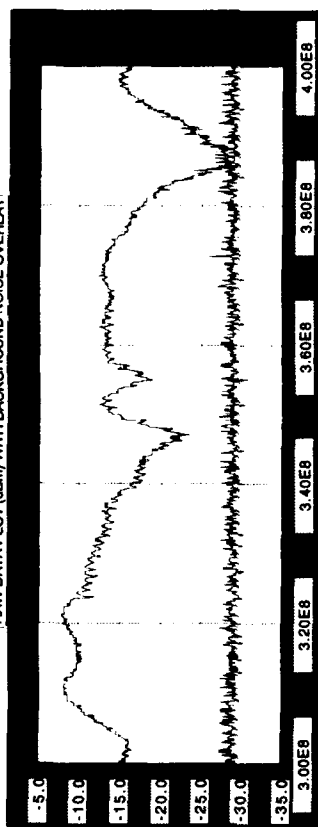
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MONTANA:SCAL11:LLSC4EFRAWD8M6H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M6H13

BAND 6 TX LOC 1 RX LOC 3 POLARITY H

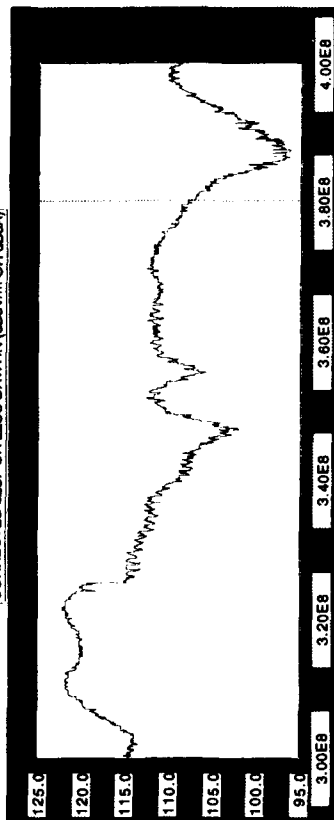
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

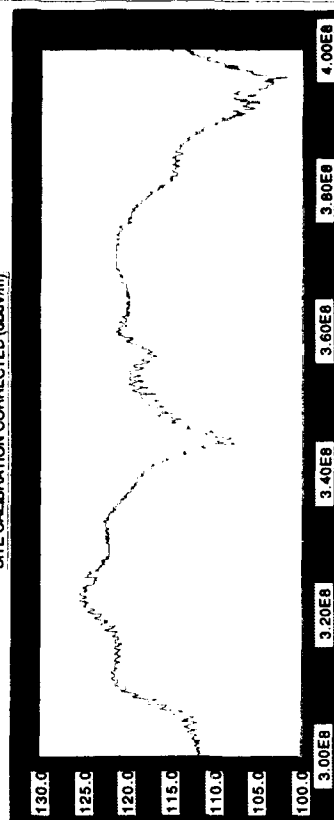


FREQUENCY IN Hz

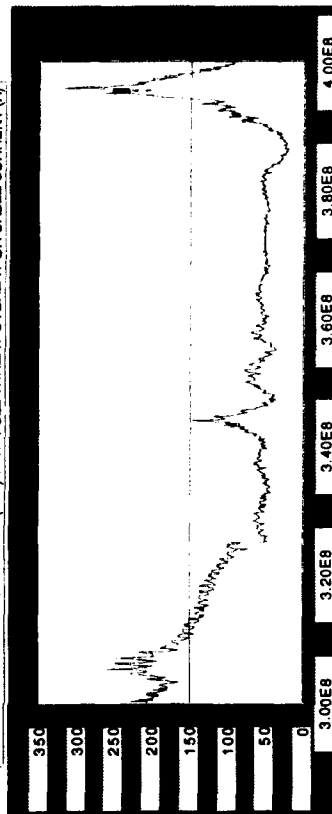
CORRECTED ILLSF OR LLSC DATA IN (dBuV/m OR dBuA)



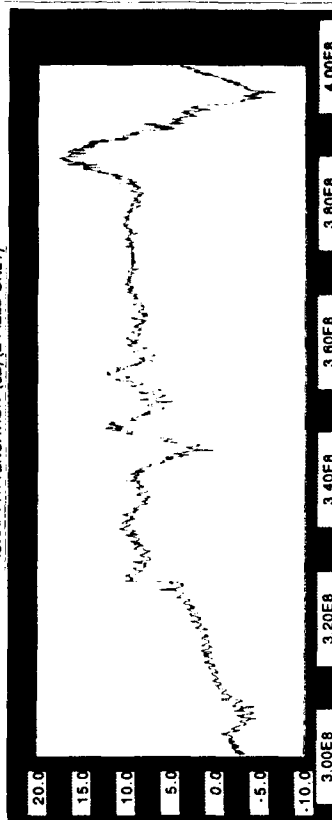
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL1\LLSC4EFRAWDBM7H11SCC

READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4EFRAWDBM7H13

BAND 7 TX LOC 1 RX LOC 3 POLARITY H

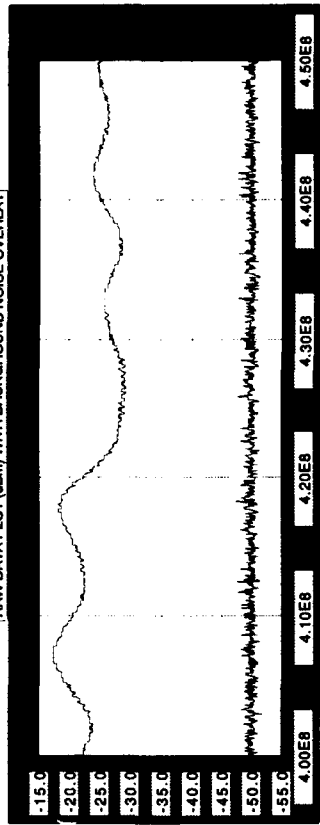
E-FIELD FILTER ON/OFF  FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 13

MIN ATTENUATION (dB) -4

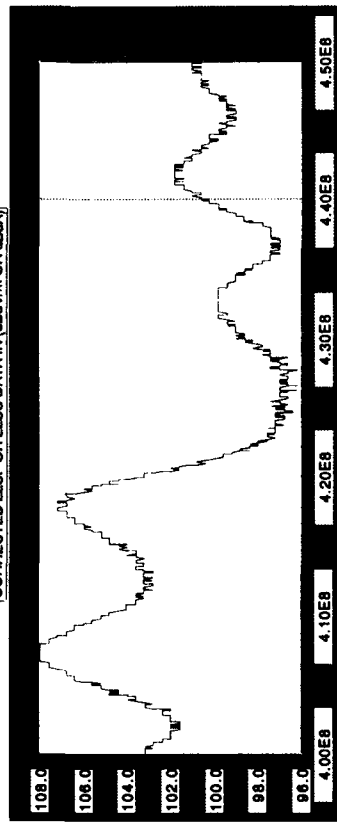
AVERAGE ATTENUATION (dB) 7

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

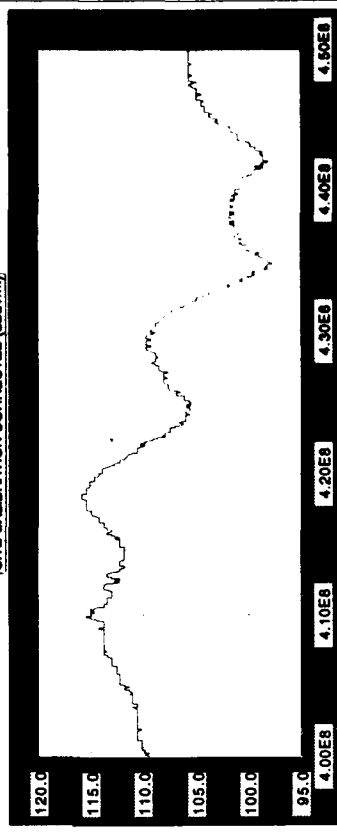


FREQUENCY IN Hz

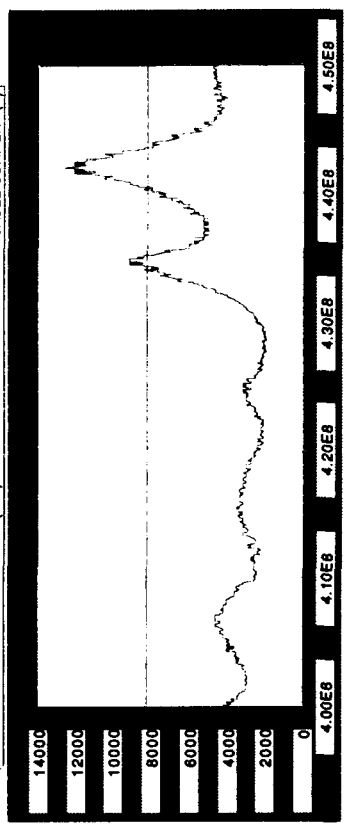
CORRECTED LLSP OR LLSC DATA IN (dBuV/m OR dBuA)



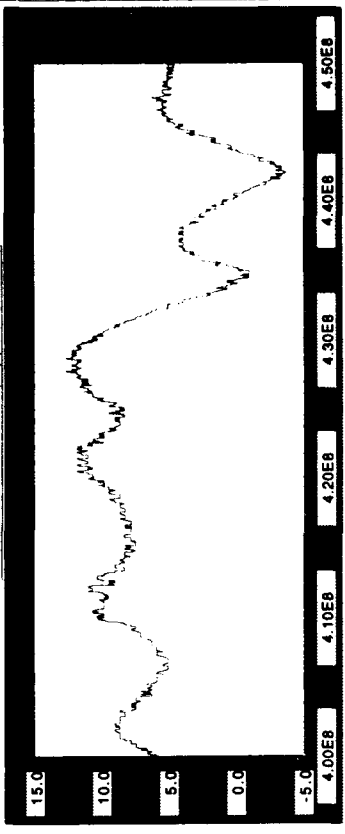
SITE CALIBRATION CORRECTED (dBuV/m)

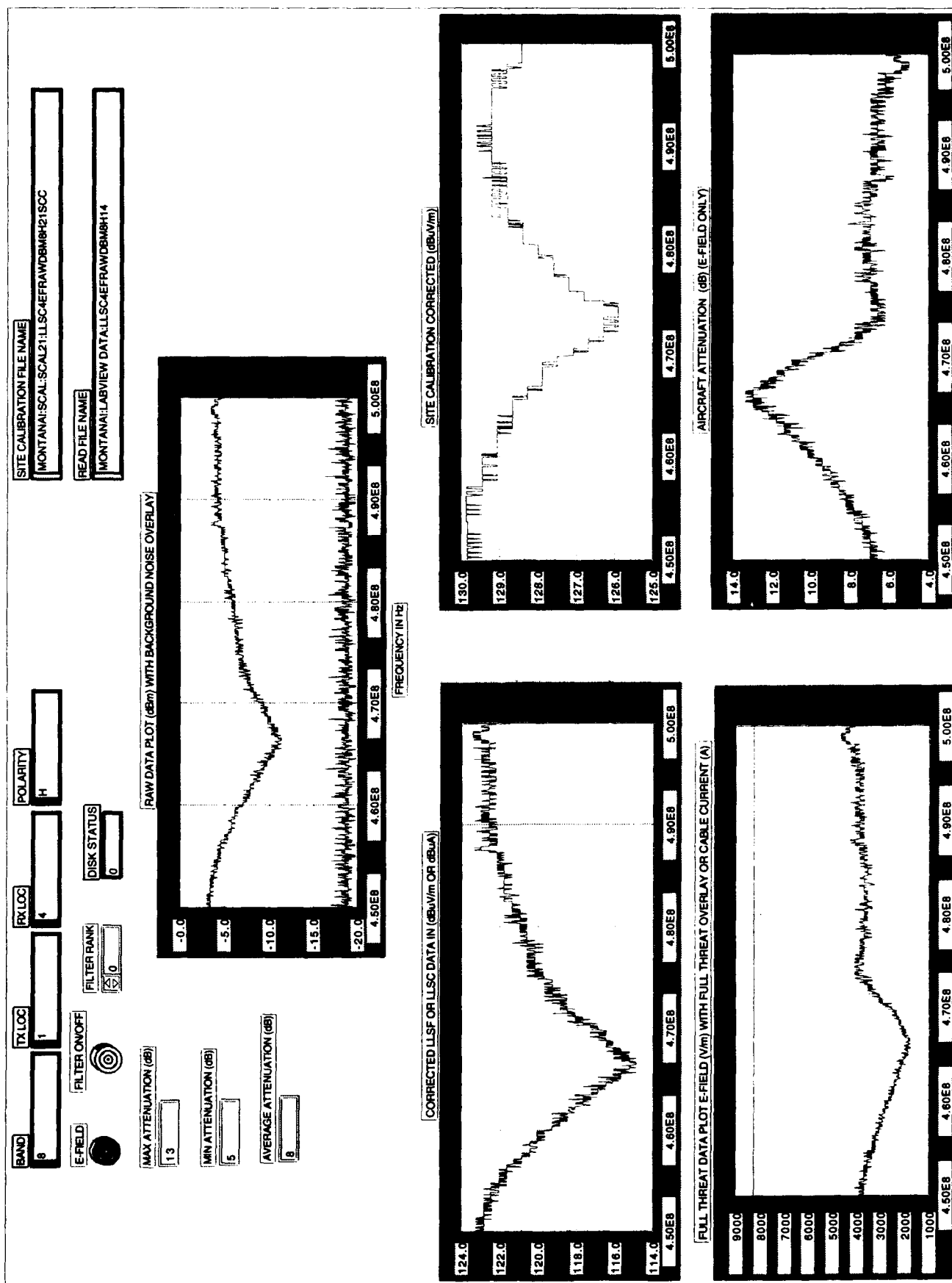


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



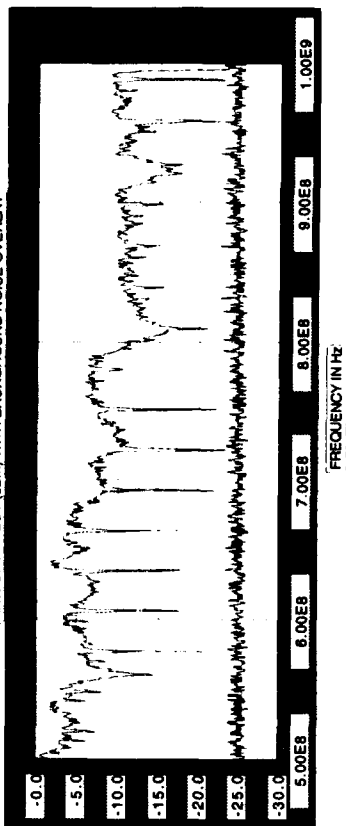
AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



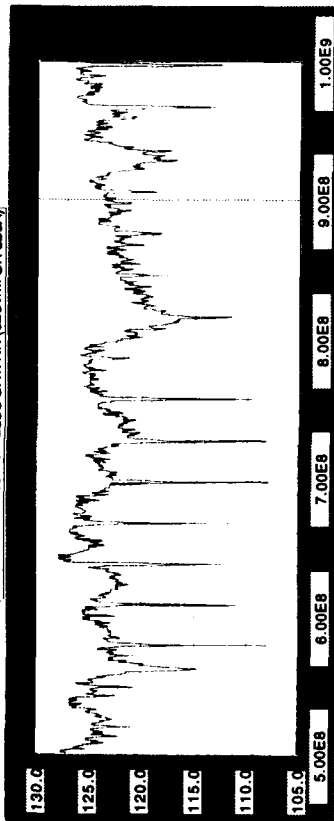


BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

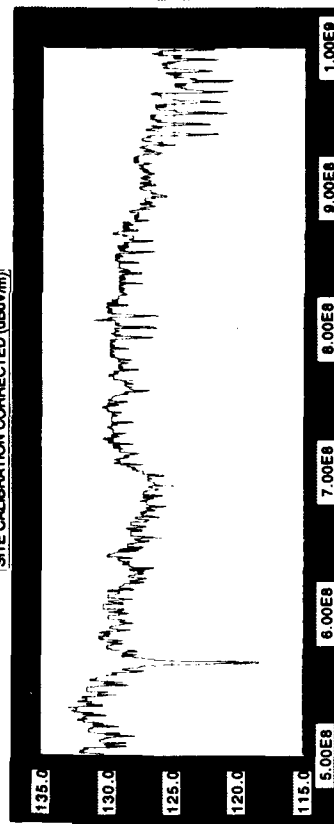
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



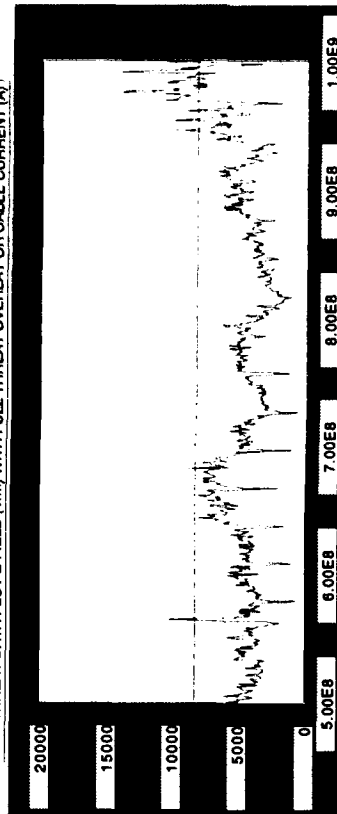
CORRECTED LLSP OR LLSC DATA IN (dBuV/m OR dBuA)



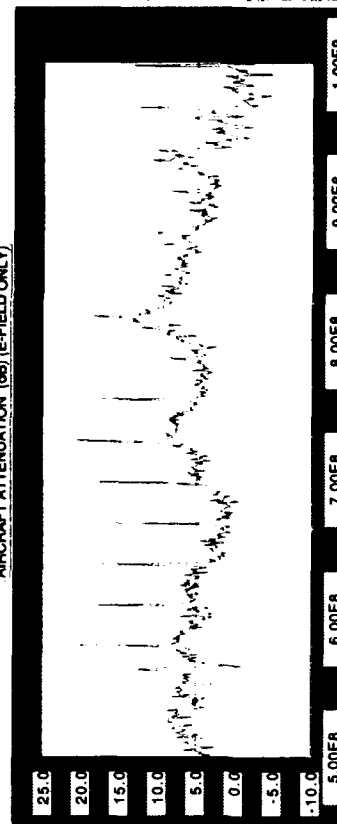
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

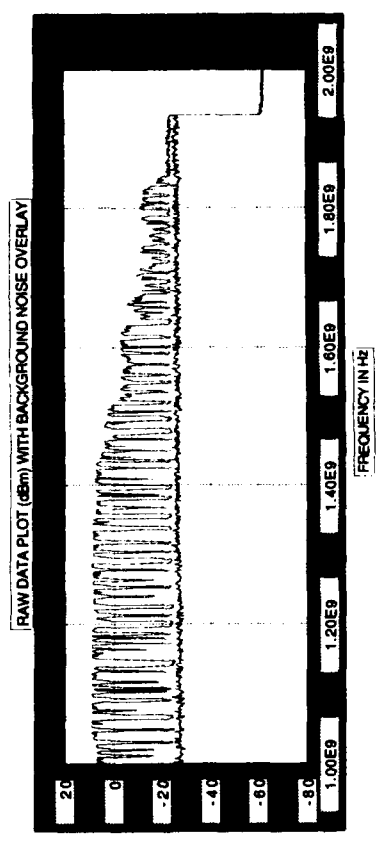


SITE CALIBRATION FILE NAME
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READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10H11

BAND 10 TX LOC 1 RX LOC 1 POLARITY H

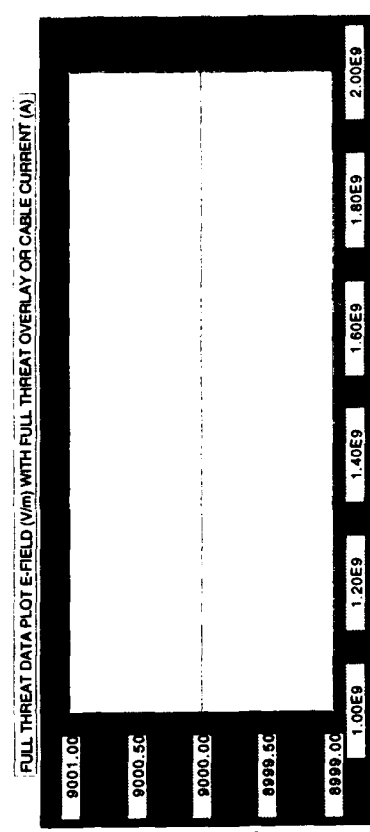
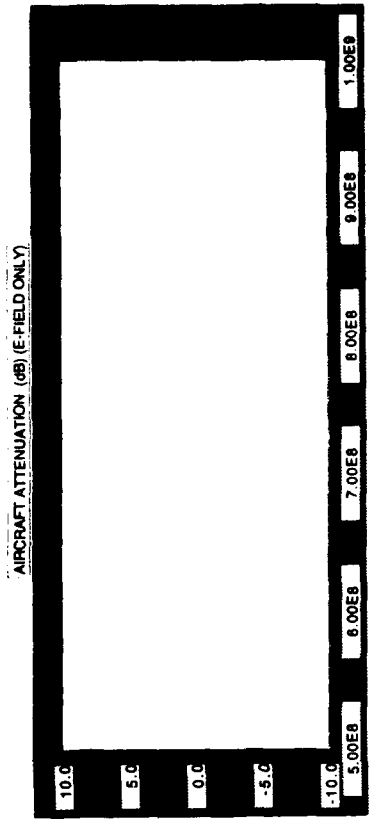
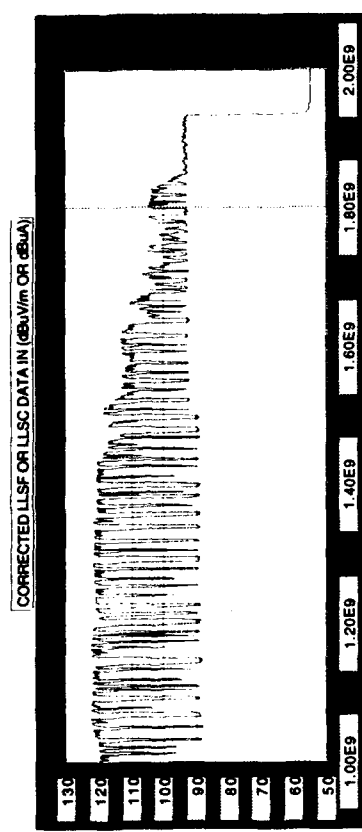
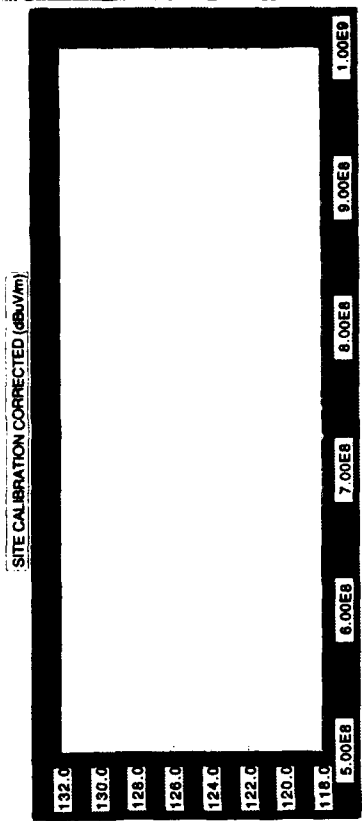
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0



MAX ATTENUATION (dB)
-1677721

MIN ATTENUATION (dB)
-1677721

AVERAGE ATTENUATION (dB)
-1677721



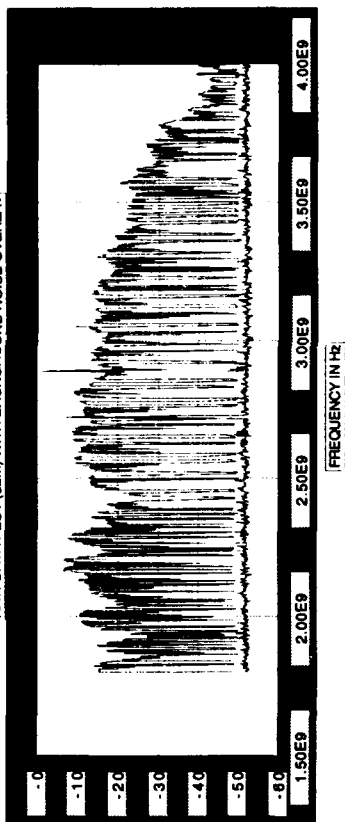
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFRAWDBM11H1SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM11H11

BAND 11 TX LOC 1 RX LOC 1 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

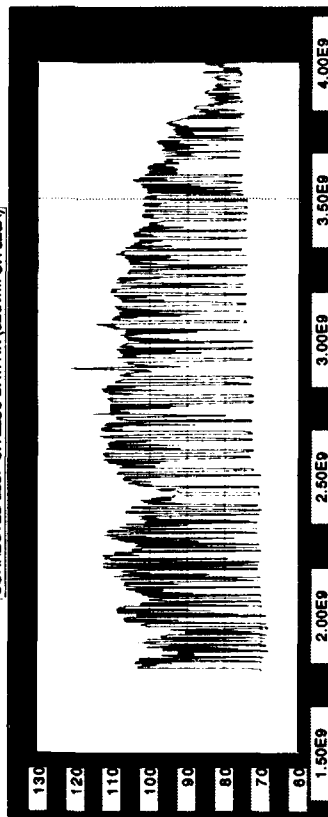


MAX ATTENUATION (dB) 72

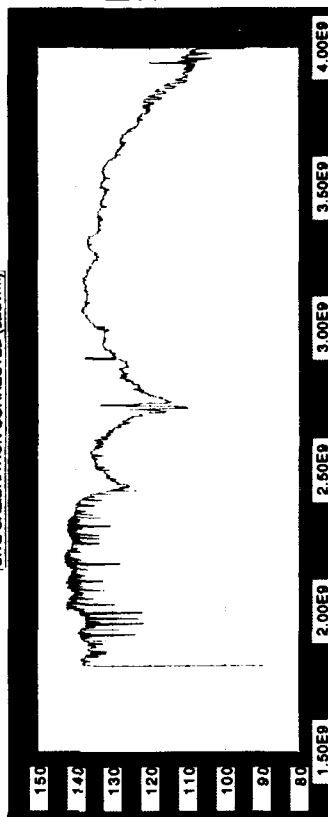
MIN ATTENUATION (dB) 0

AVERAGE ATTENUATION (dB) 37

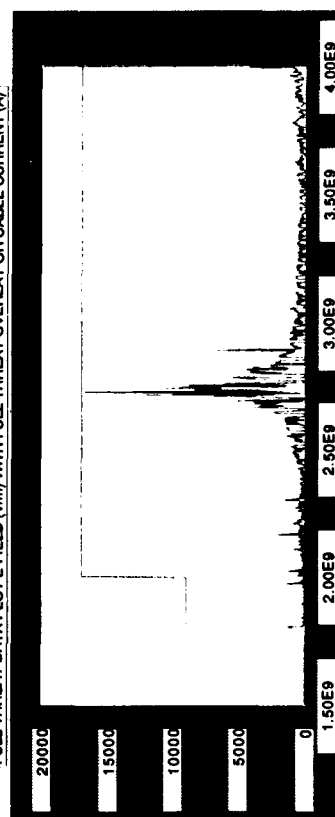
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



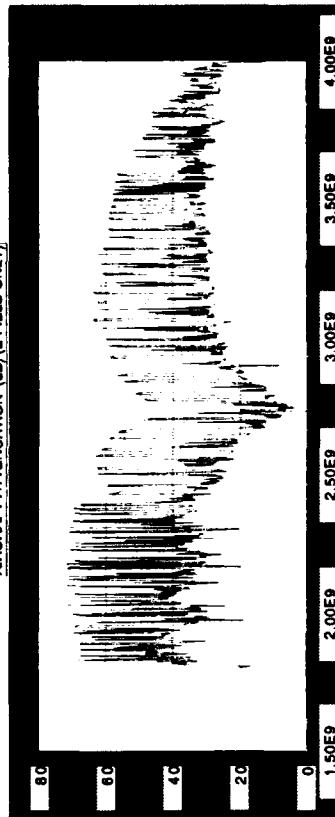
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

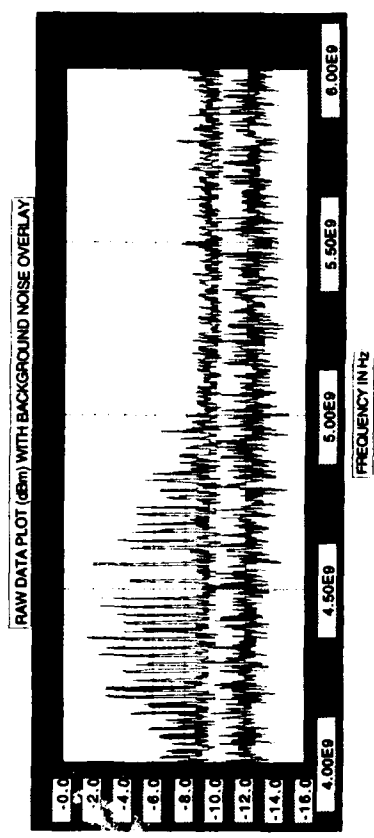


SITE CALIBRATION FILE NAME
MONTANA/SCAL-SCAL11/LLSC4FRAWDBM12H11SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4FRAWDBM12H11

BAND 12 RX LOC 1 TX LOC 1 POLARITY H

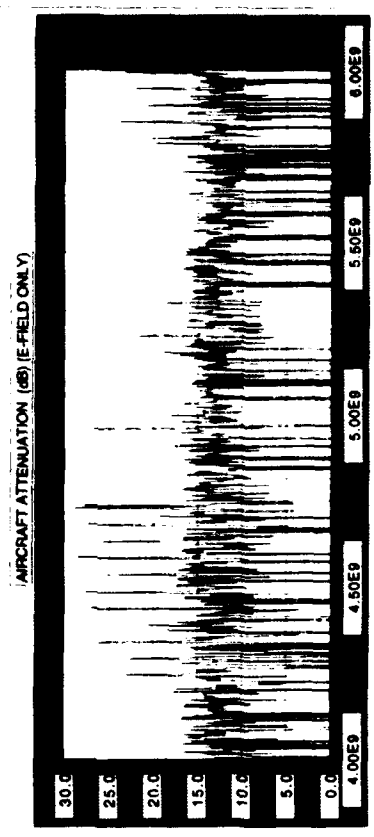
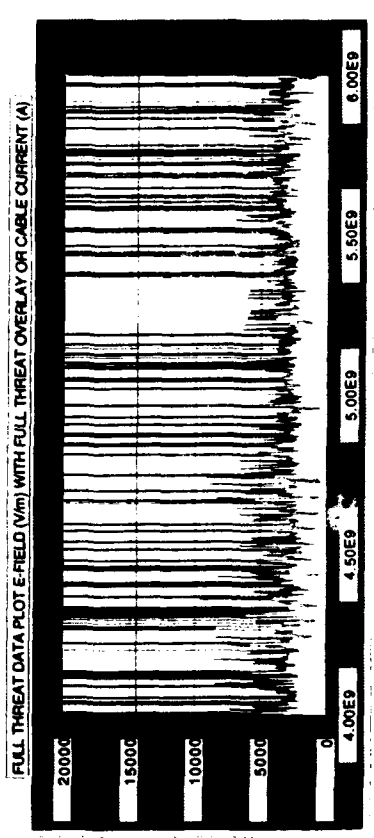
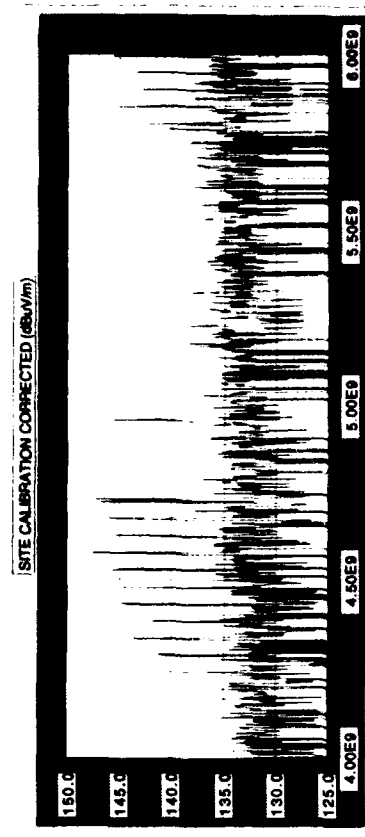
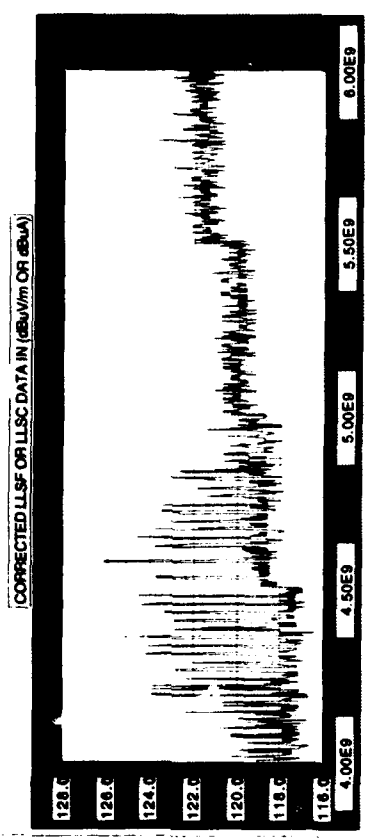
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0



MAX ATTENUATION (dB) 26

MIN ATTENUATION (dB) -2147483

AVERAGE ATTENUATION (dB) -2147483



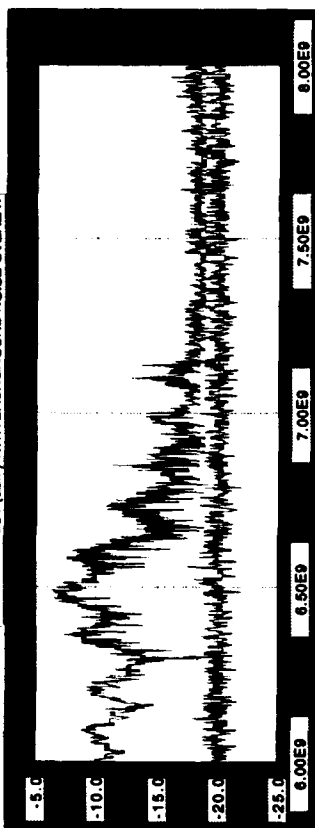
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFAWDBM13H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWDBM13H11

BAND 13 TX LOC 1 RX LOC 1 POLARITY H

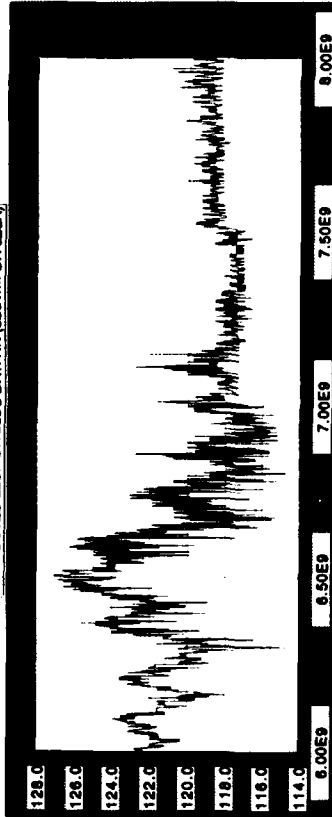
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

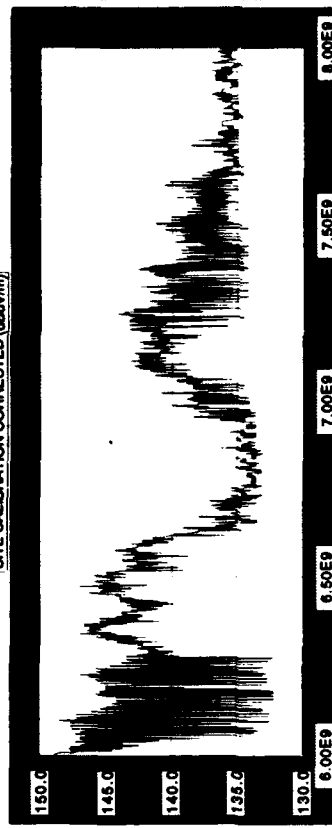


FREQUENCY IN HZ

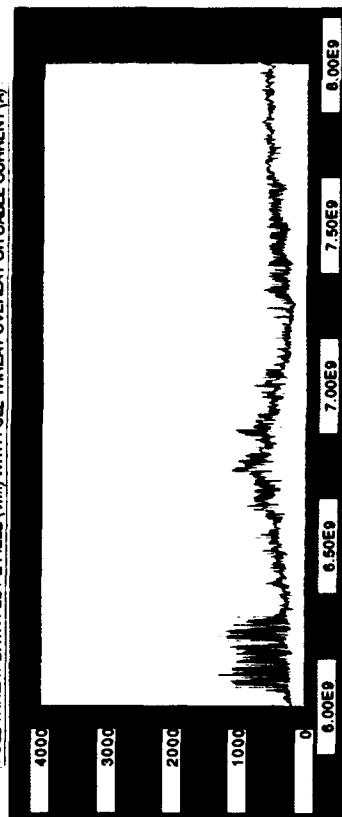
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



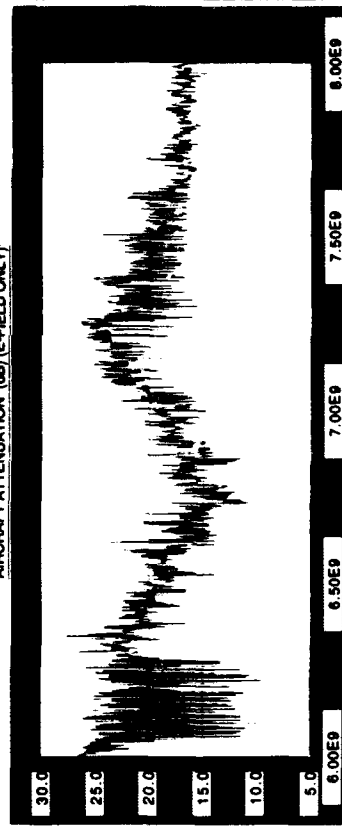
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



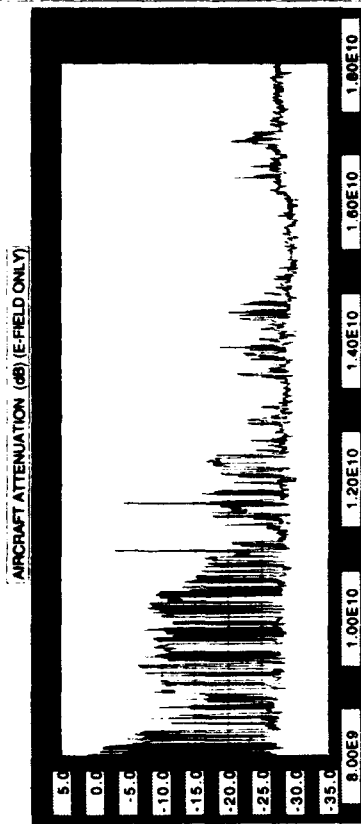
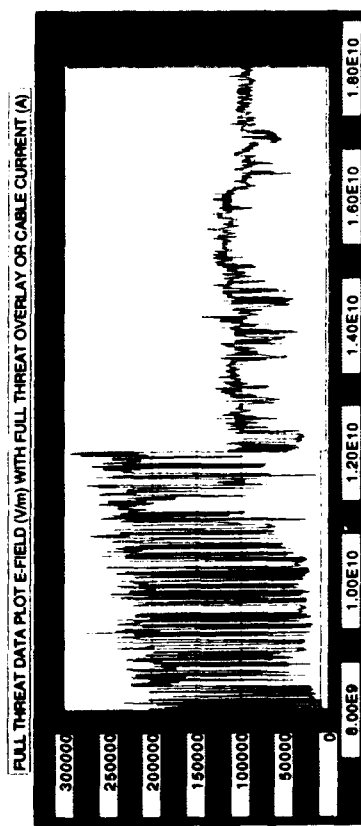
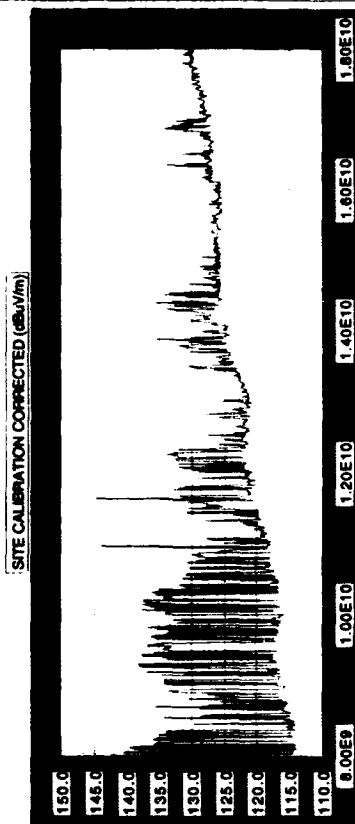
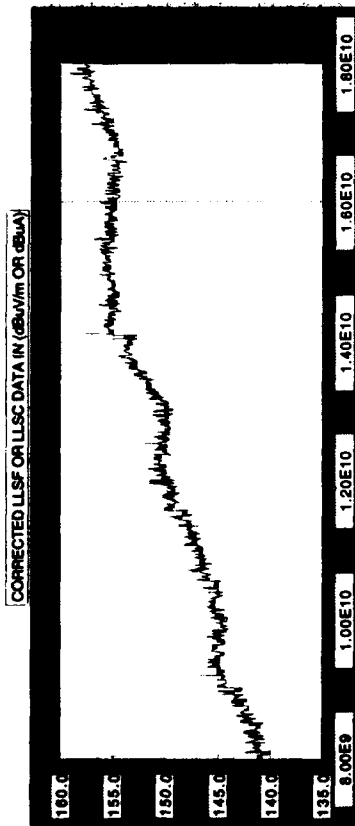
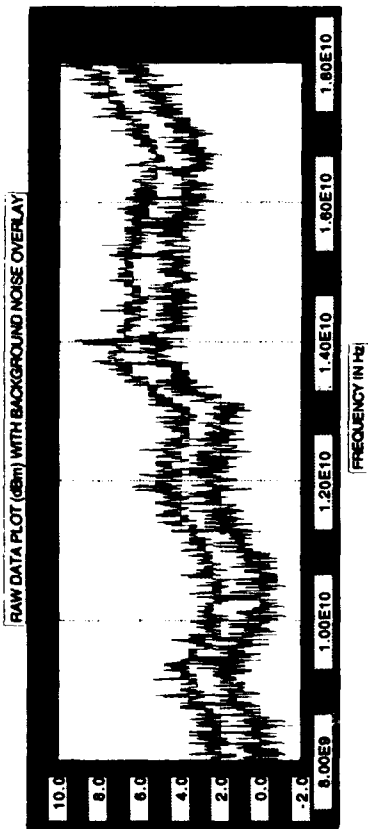
SITE CALIBRATION FILE NAME
MONTANA1SCAL:SCAL11LLSC4EFRAWDBM14H119CC

READ FILE NAME
MONTANA1LABVIEW DATA:LLSC4EFRAWDBM14H11

BAND 14 TX LOC 1 RX LOC 1 POLARITY H

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

MAX ATTENUATION (dB) 1 MIN ATTENUATION (dB) -31 AVERAGE ATTENUATION (dB) -25



BAND

5

TX LOC

1

RX LOC

3

POLARITY

V

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL1:LLSC4:EFRAWDBMSV11:SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4:EFRAWDBMSV13

E-FIELD

FILTER ON/OFF

FILTER RANK

0

DISK STATUS

0

MAX ATTENUATION (dB)

20

MIN ATTENUATION (dB)

-2

AVERAGE ATTENUATION (dB)

10

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

CORRECTED LLSP 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)

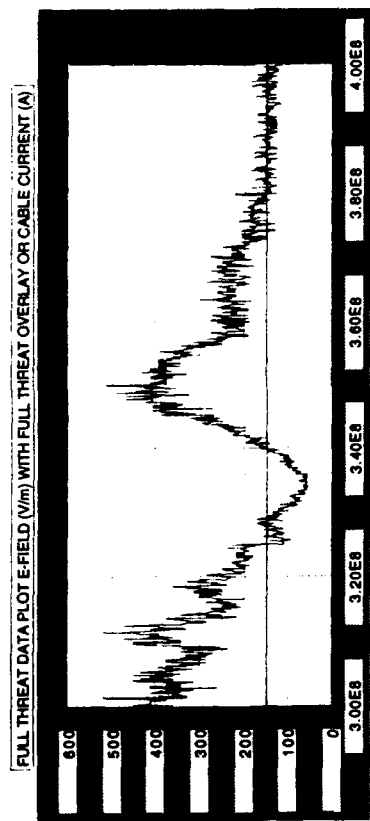
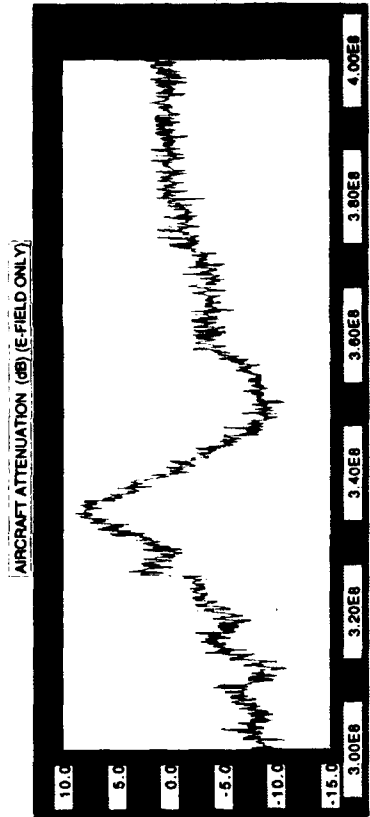
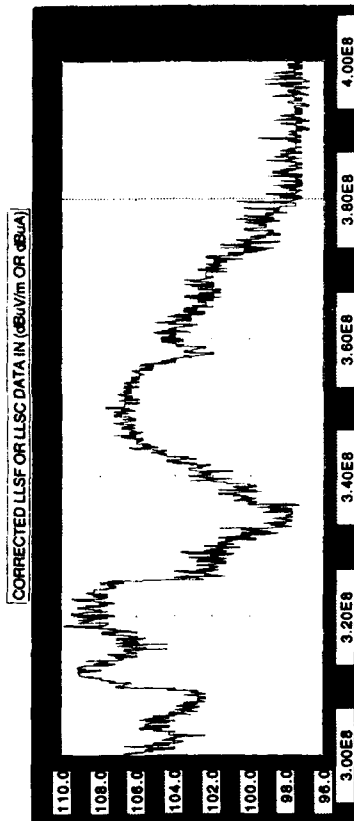
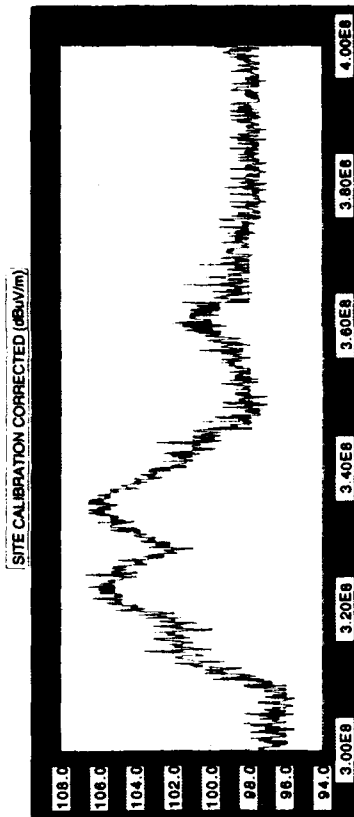
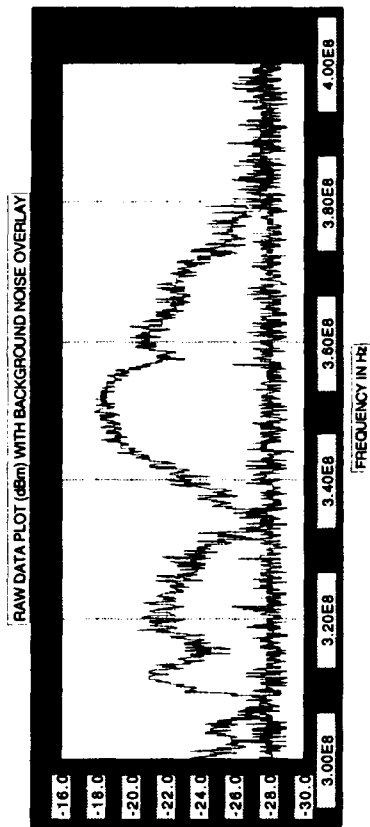
15

SITE CALIBRATION FILE NAME
MONTANA:SCAL.SCAL11LLSCAEFRWDBM6V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA\LLSCAEFRWDBM6V13

BAND 6 TX LOC 1 RX LOC 3 POLARITY V

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



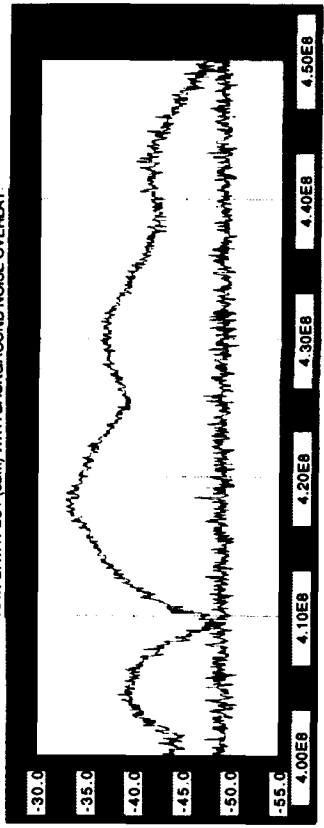
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM7V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7V13

BAND 7 TX LOC 1 RX LOC 3 POLARITY V

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

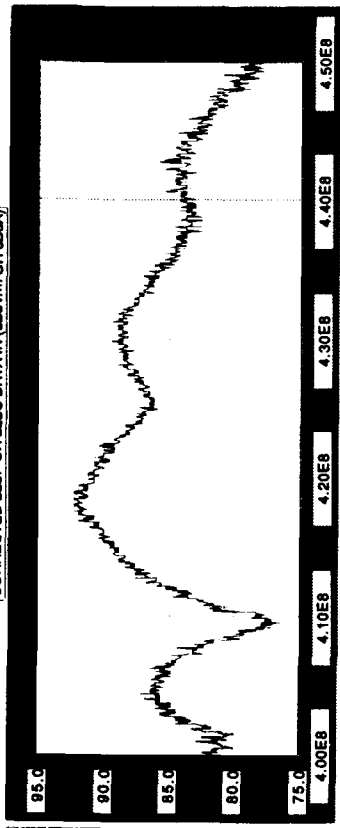


MAX ATTENUATION (dB) 22

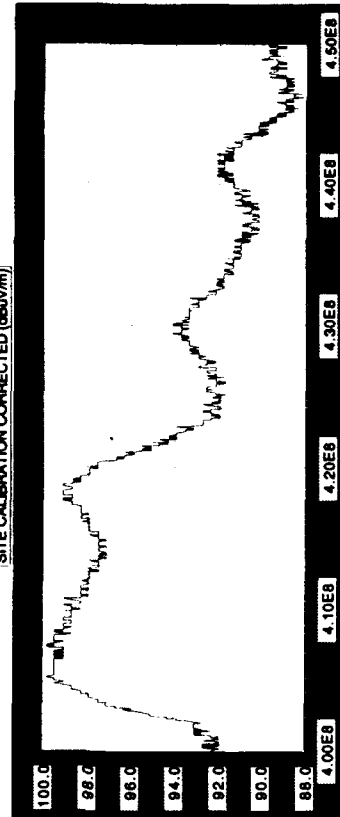
MIN ATTENUATION (dB) 4

AVERAGE ATTENUATION (dB) 8

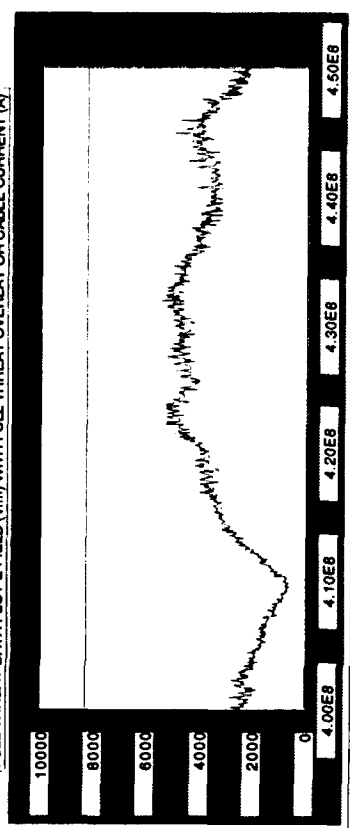
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



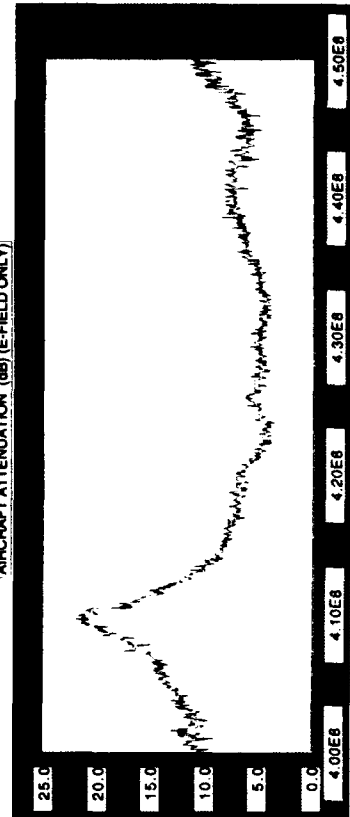
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
 MONTANA/SCAL/SCAL21/LLSC4EFRAWDBM8V21SCC

READ FILE NAME
 MONTANA/LABVIEW DATA/LLSC4EFRAWDBM8V14

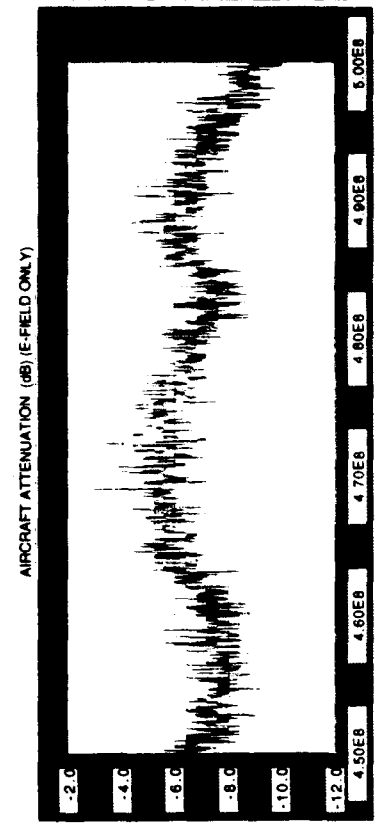
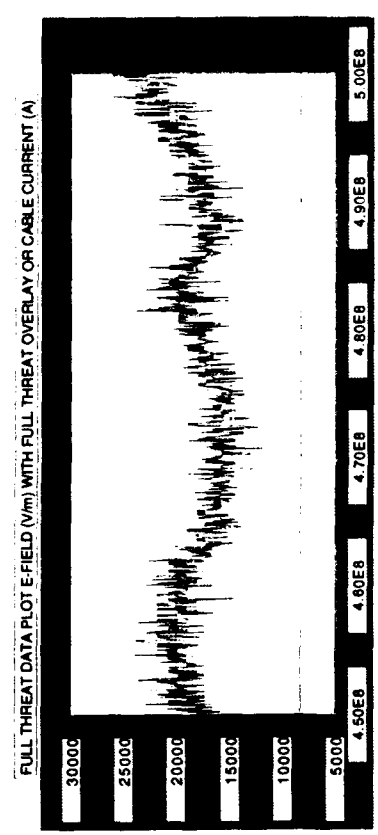
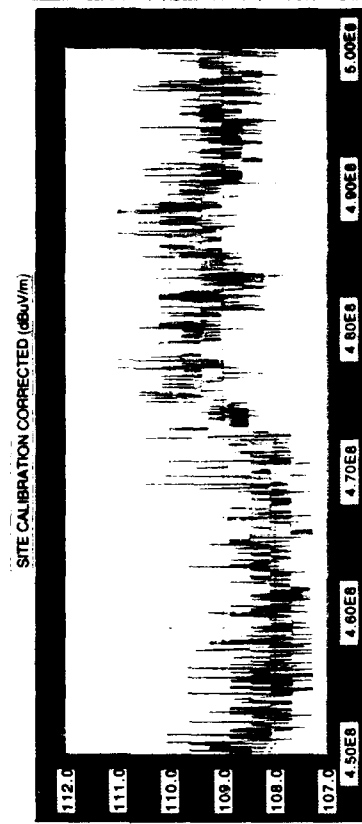
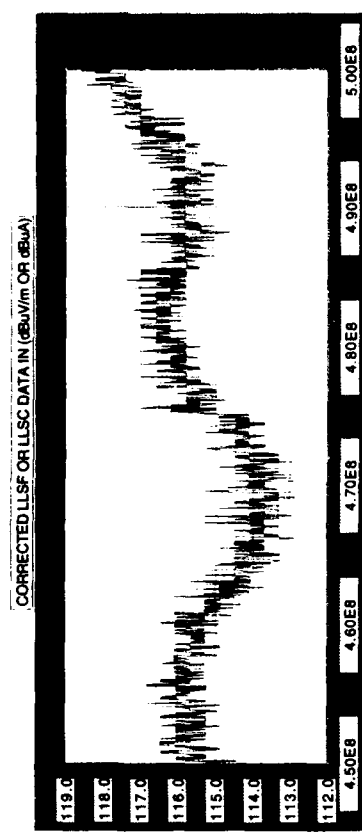
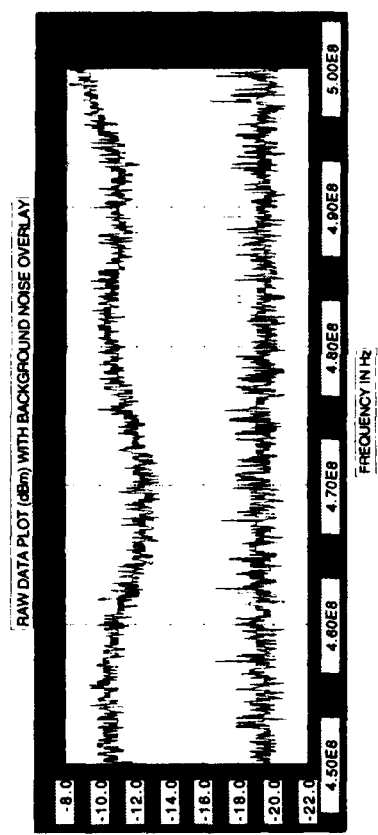
BAND 6 TX LOC 1 RX LOC 4 POLARITY V

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

MAX ATTENUATION (dB) -2

MIN ATTENUATION (dB) -10

AVERAGE ATTENUATION (dB) -7



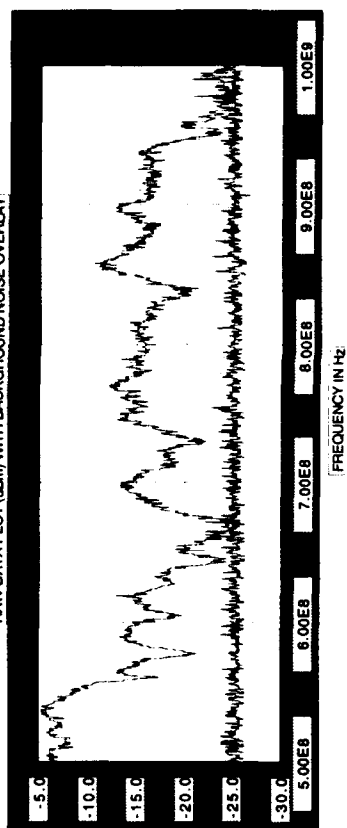
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8V21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8V14

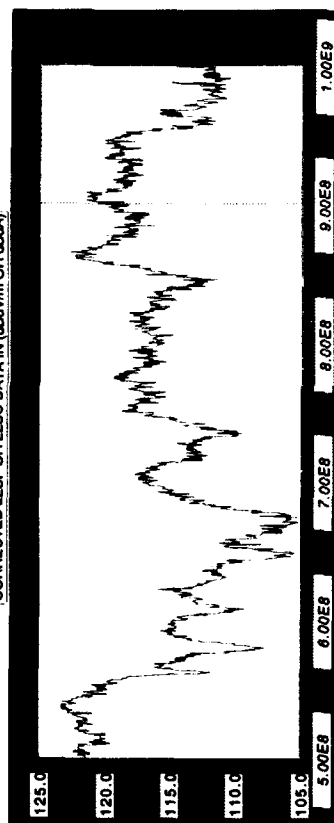
BAND 9 TX LOC 1 RX LOC 4 POLARITY V

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

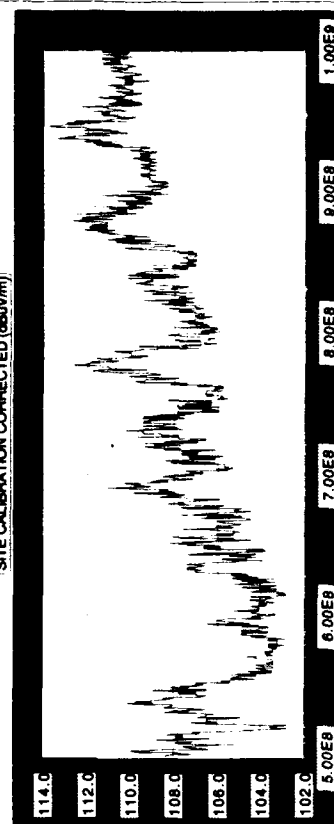
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



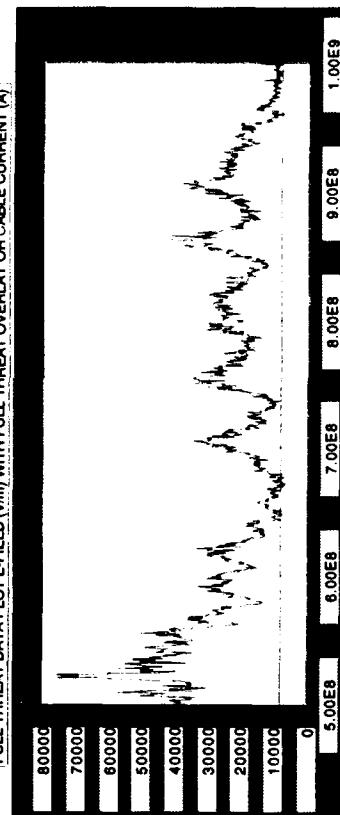
CORRECTED LLSP OR LLSC DATA IN (dBuV/m OR dBuA)



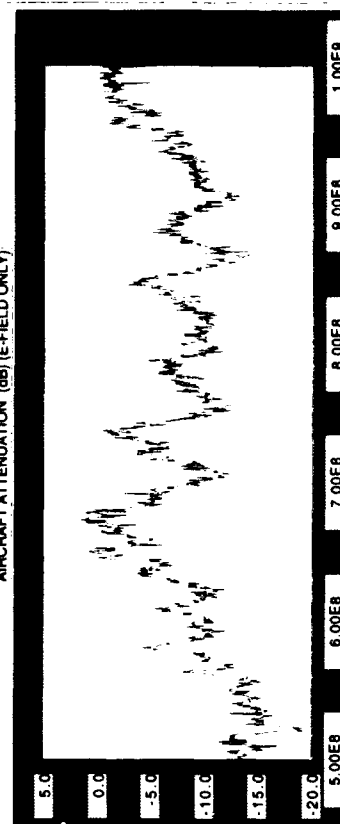
SITE CALIBRATION CORRECTED (dBuV/m)

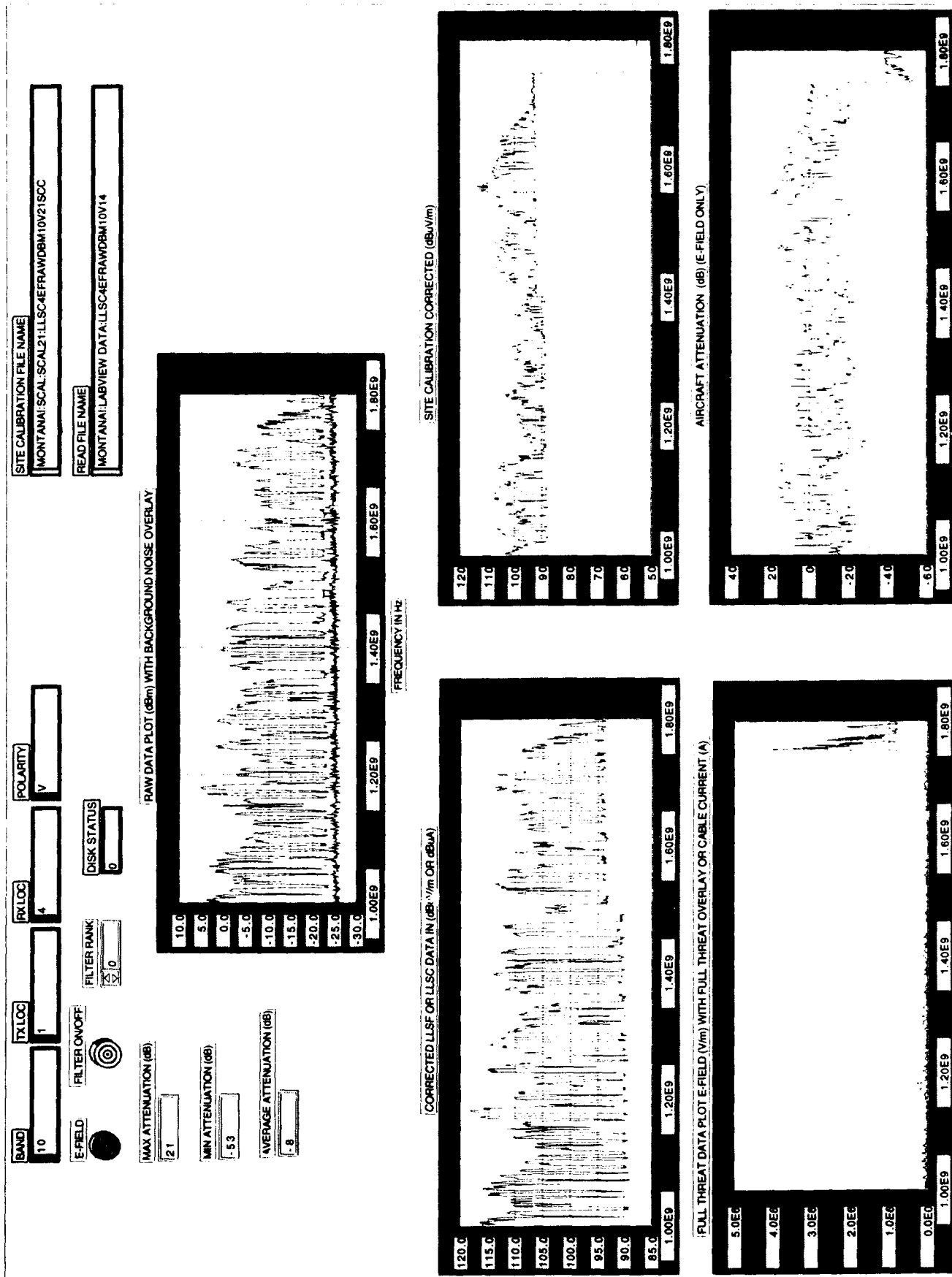


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





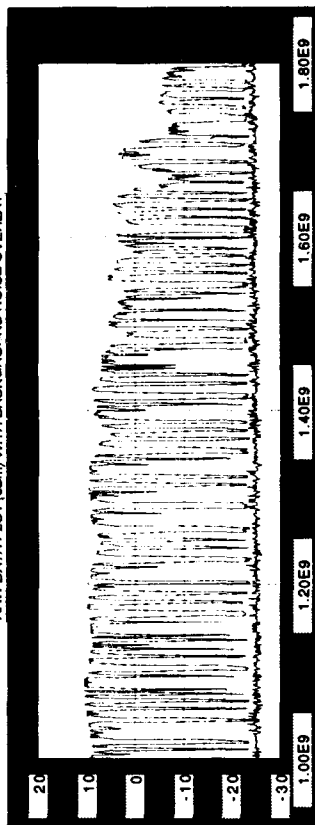
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWD8M10H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M10H14

BAND 10 TX LOC 1 RX LOC 4 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



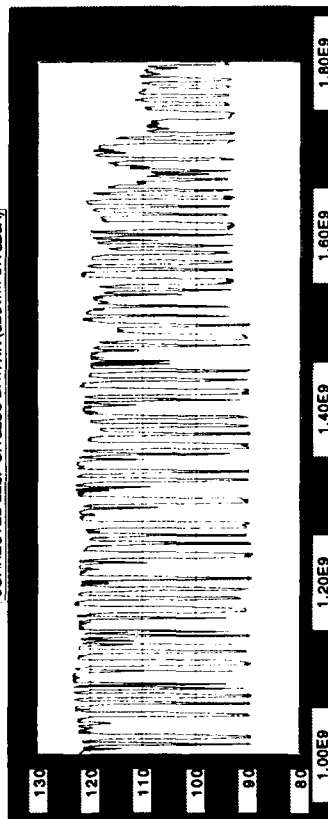
MAX ATTENUATION (dB) 31

MIN ATTENUATION (dB) -36

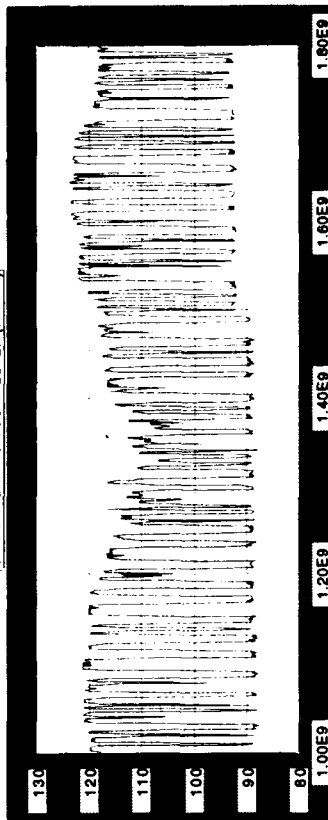
AVERAGE ATTENUATION (dB) -4

FREQUENCY IN HZ

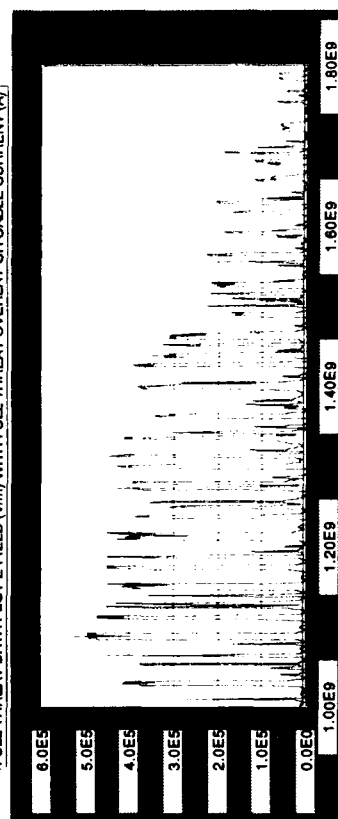
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



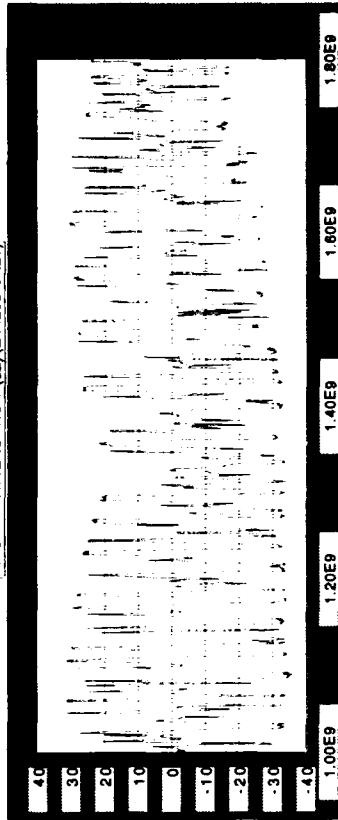
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

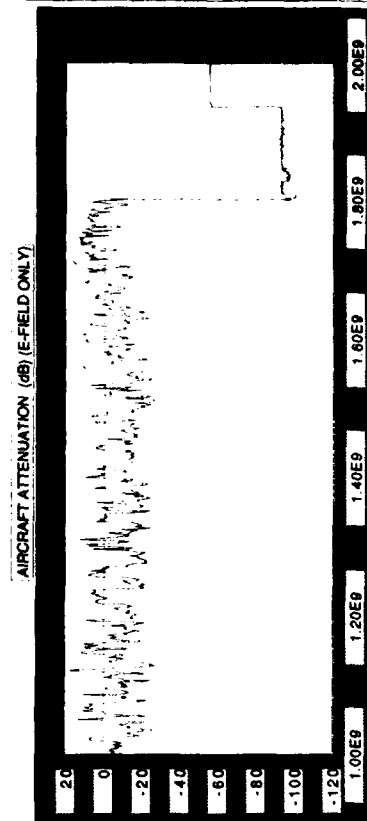
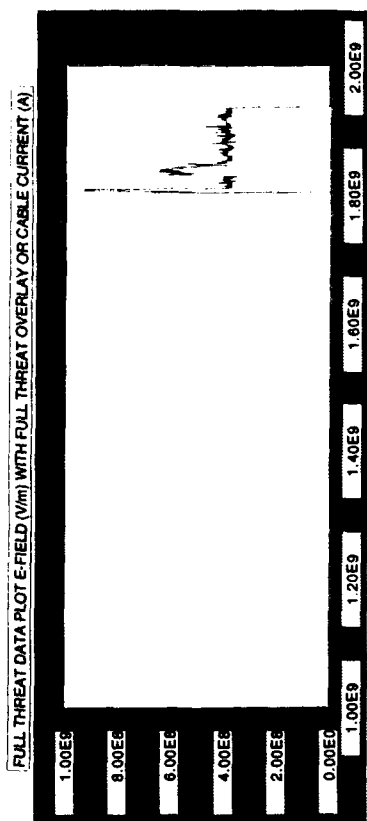
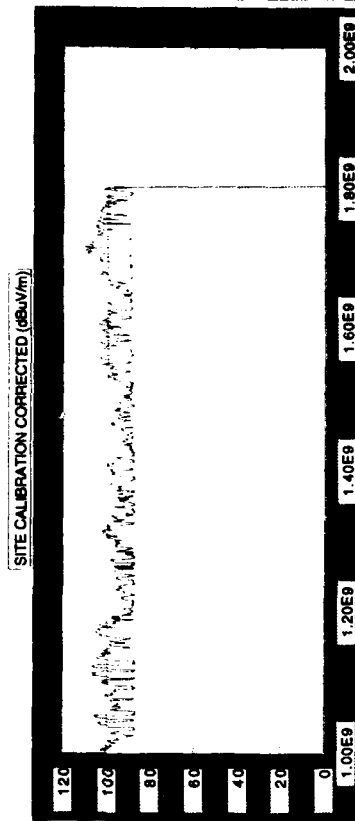
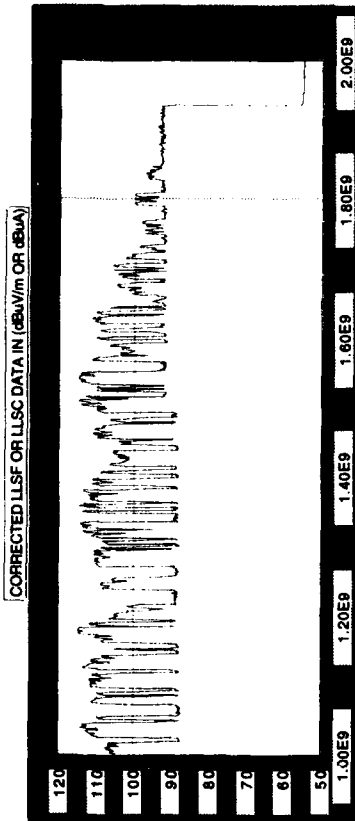
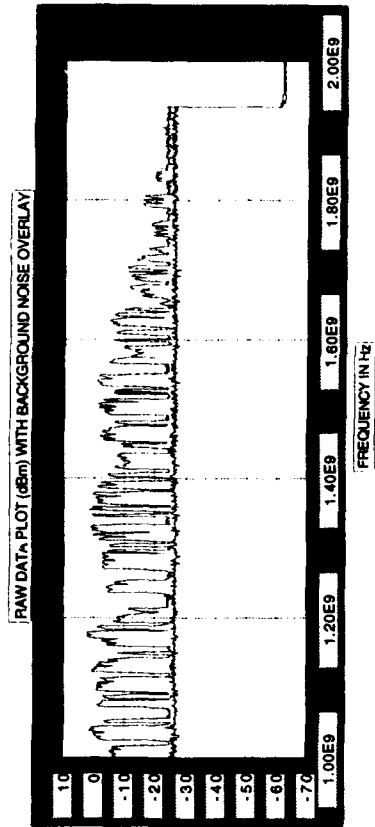


SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFRAWD8M10V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M10V11

BAND 10 TX LOG 1 RX LOG 1 POLARITY V

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



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SC4EFRAWD8M11V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M11V11

POLARITY
V

RX LOC
1

TX LOC
1

BAND
11

E-FIELD

DISK STATUS
0

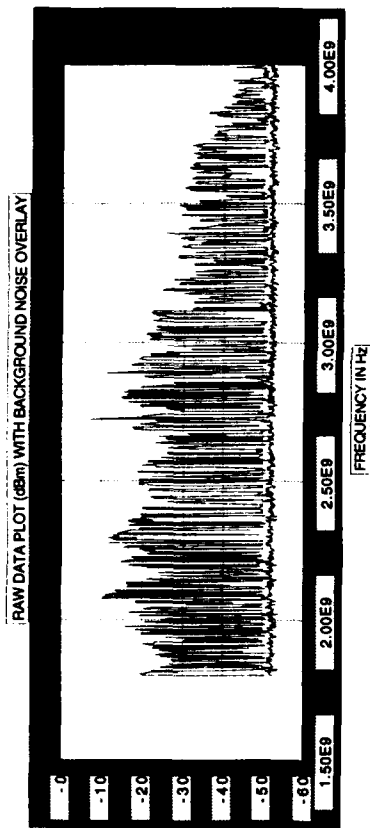
FILTER RANK
0

FILTER ON/OFF

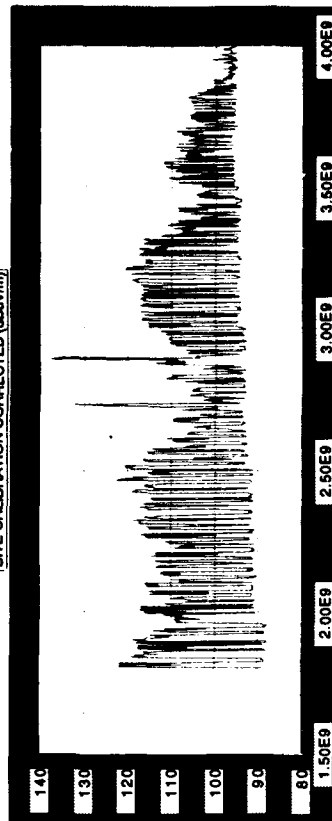
MAX ATTENUATION (dB)
-52

MIN ATTENUATION (dB)
-18

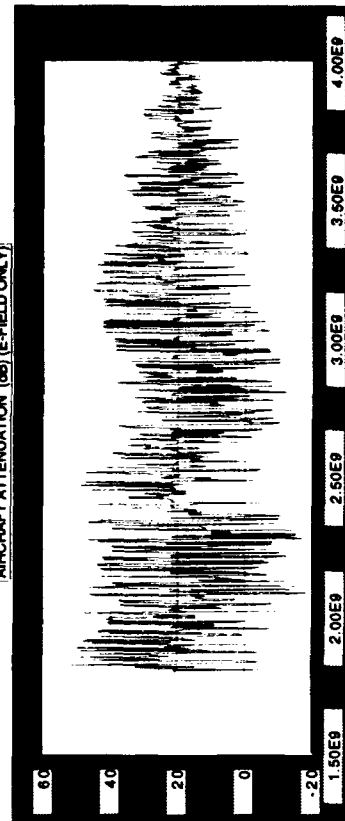
AVERAGE ATTENUATION (dB)
-19



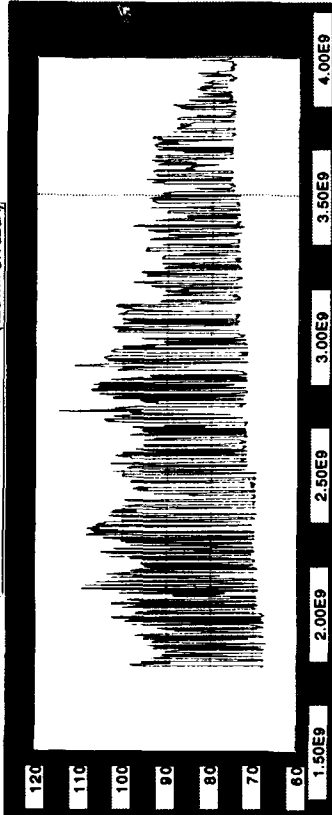
SITE CALIBRATION CORRECTED (dBuV/m)



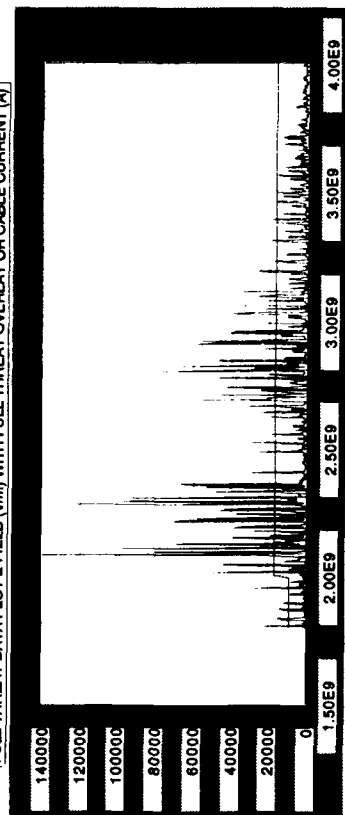
AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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



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

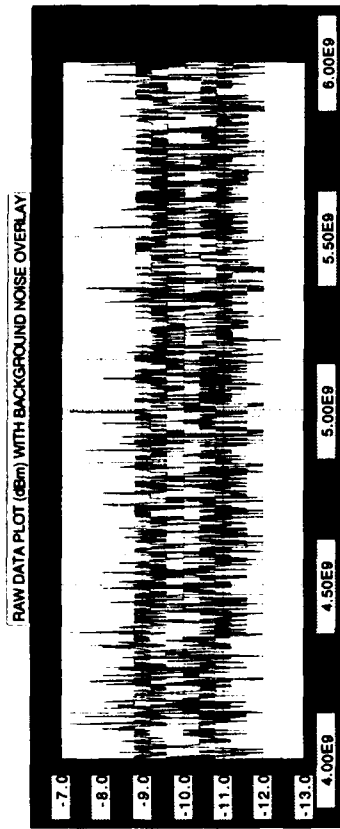


SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11LLSC4EFAWD8M12V11SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFAWD8M12V11

BAND 12 TX LOC 1 RX LOC 1 POLARITY V

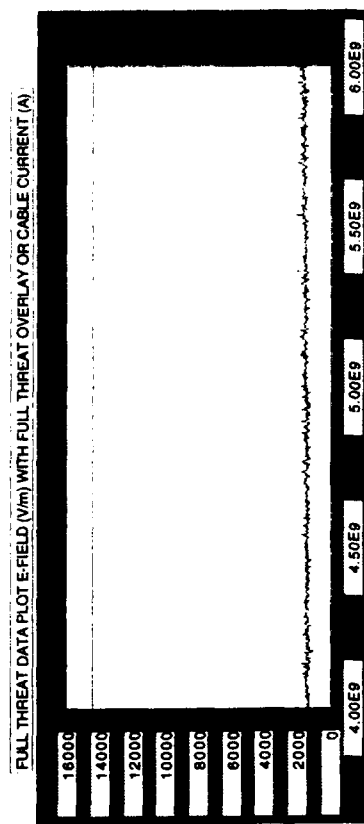
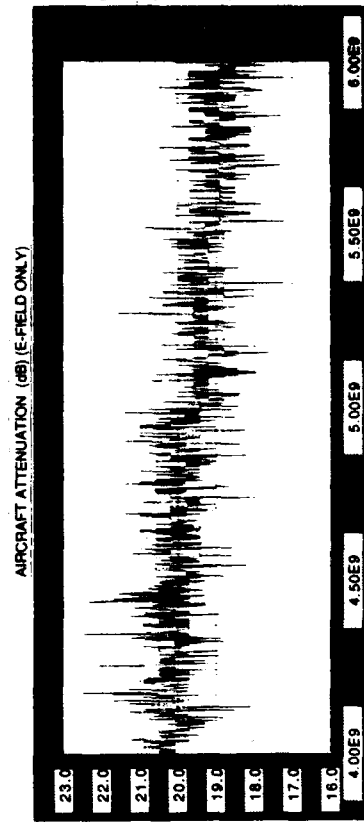
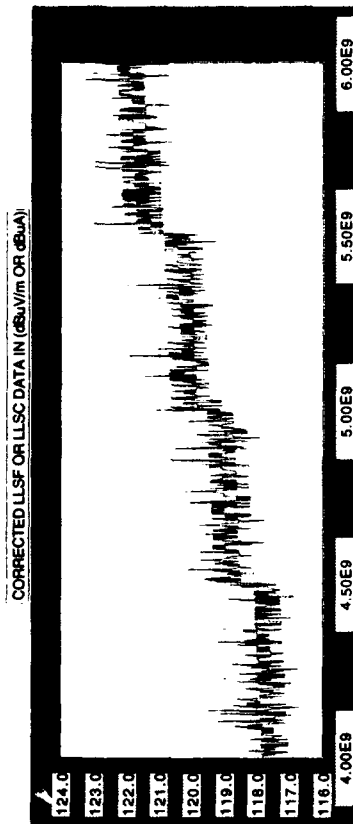
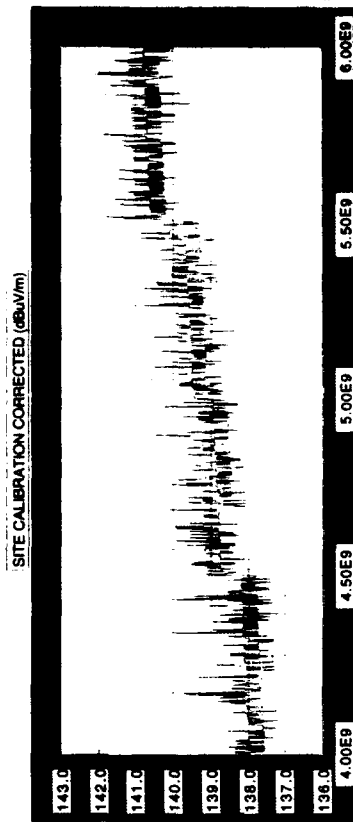
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0



MAX ATTENUATION (dB) 22

MIN ATTENUATION (dB) 17

AVERAGE ATTENUATION (dB) 20

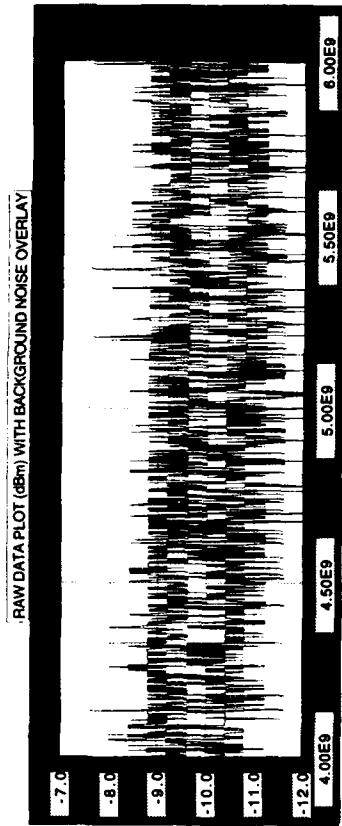


SITE CALIBRATION FILE NAME
MONTANA:SCAL_SCAL11LLSC4EFAWD8M13V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA\LLSC4EFAWD8M13V11

BAND 13 TX LOC 1 RX LOC 1 POLARITY V

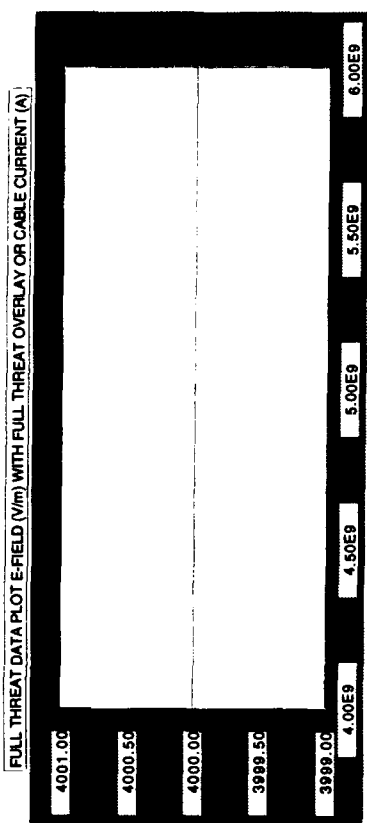
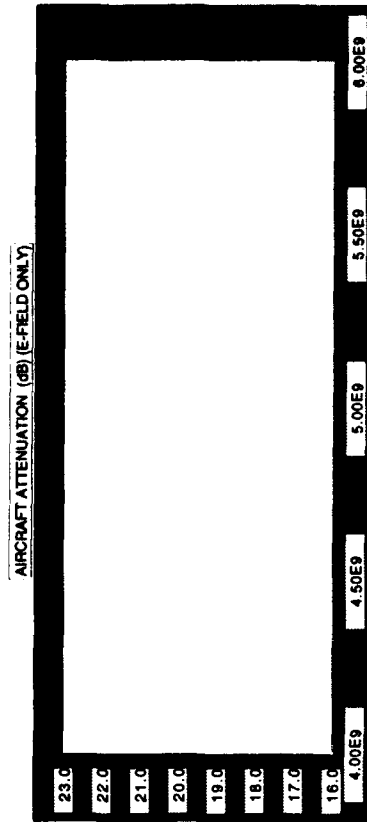
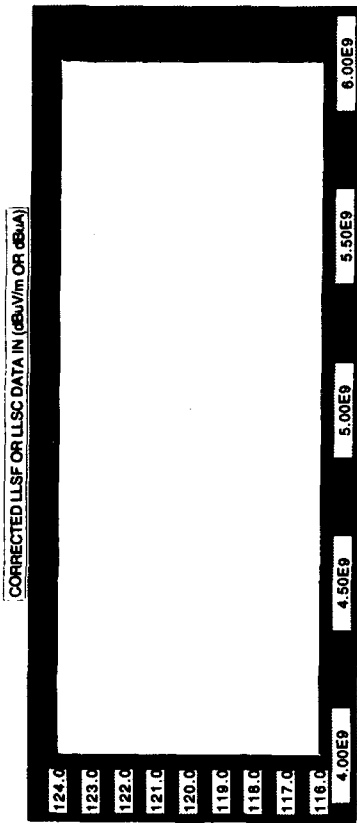
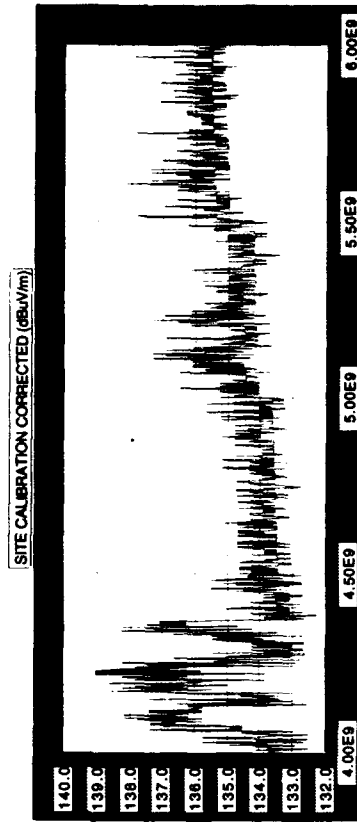
E-FIELD FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

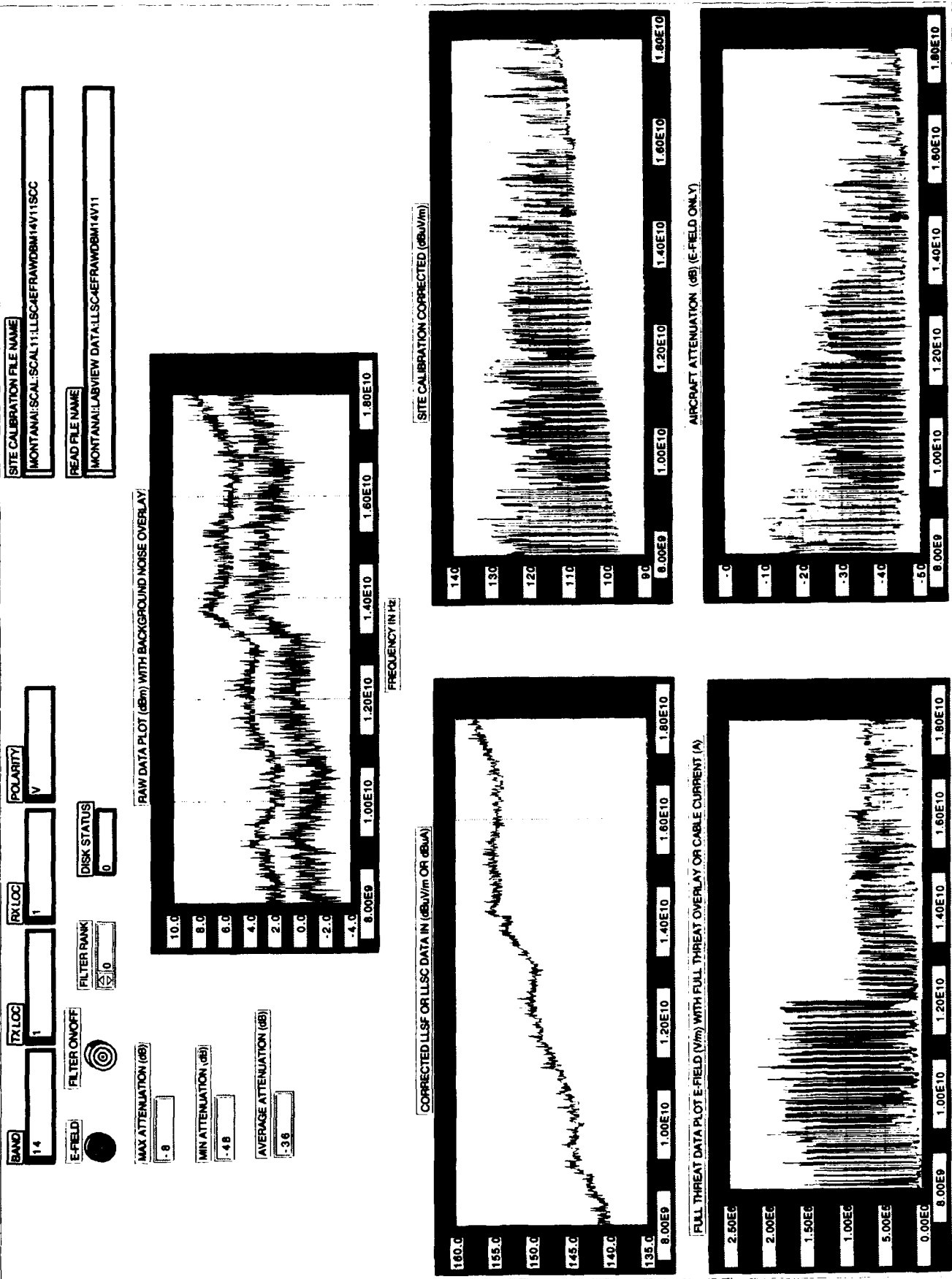


MAX ATTENUATION (dB) 10

MIN ATTENUATION (dB) 0

AVERAGE ATTENUATION (dB) -1





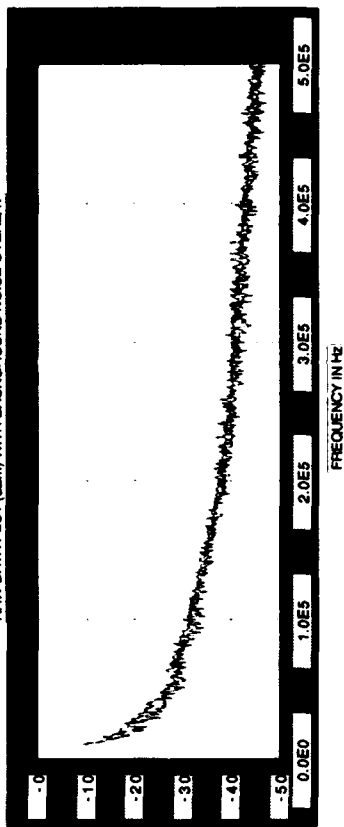
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWD8M1H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M1H22

BAND 1 TX LOC 2 RX LOC 2 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

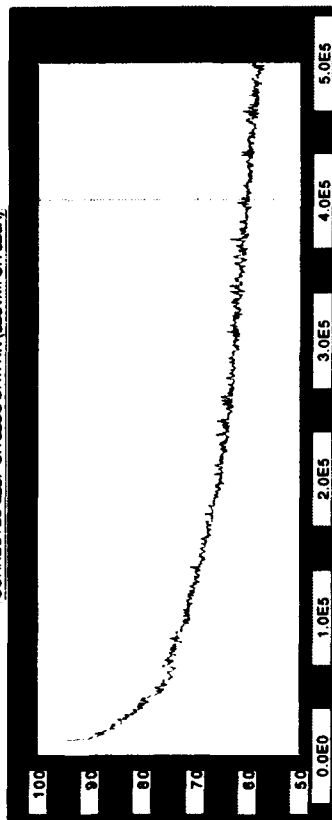


MAX ATTENUATION (dB)
24

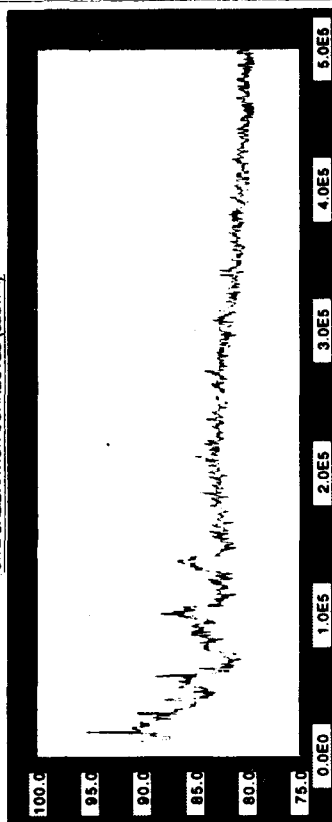
MIN ATTENUATION (dB)
-5

AVERAGE ATTENUATION (dB)
17

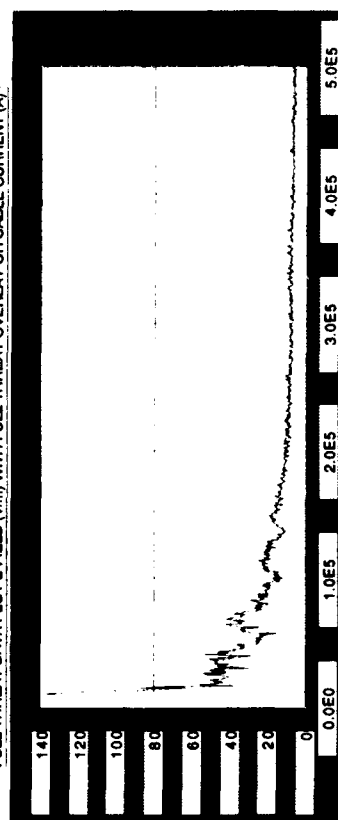
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



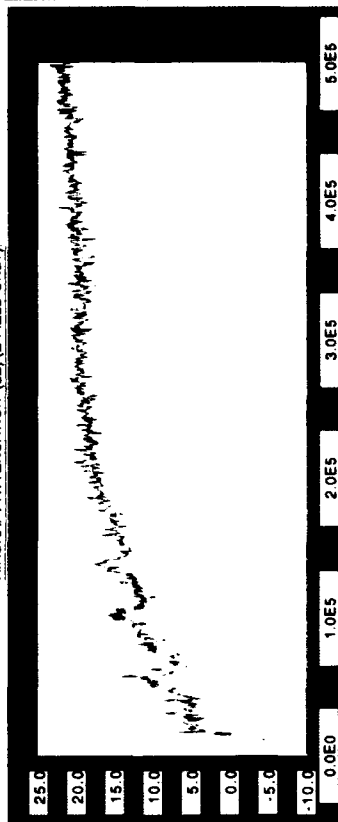
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



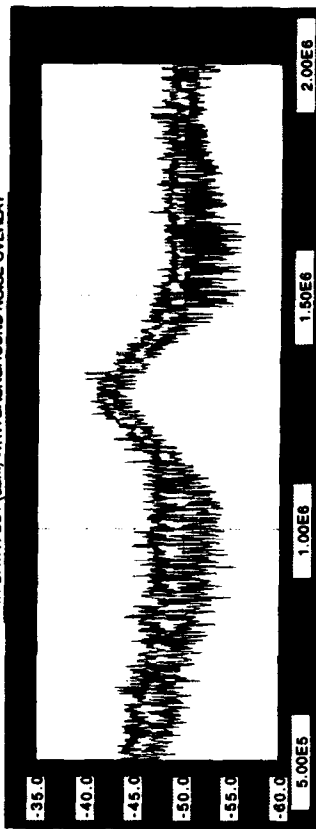
SITE CALIBRATION FILE NAME
MONTANA:SCAL21LLSC4EFAWD8M2H21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M2H22

BAND 2 TX LOG 2 RX LOG 2 POLARITY H

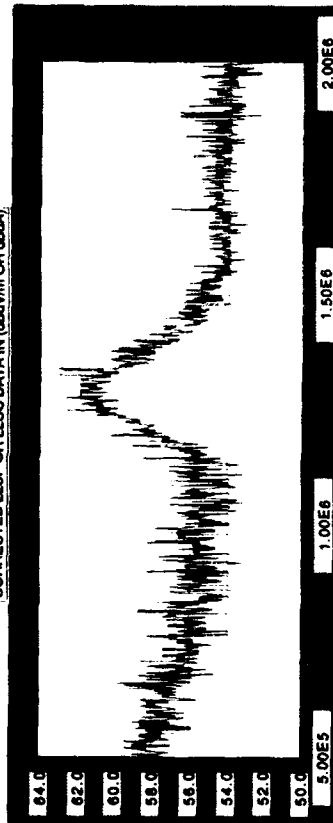
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

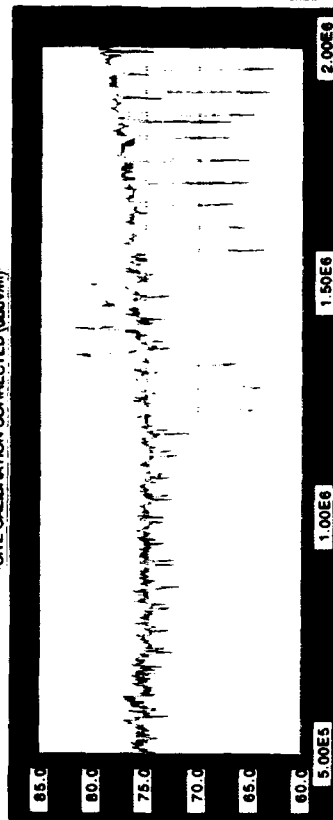


FREQUENCY IN HZ

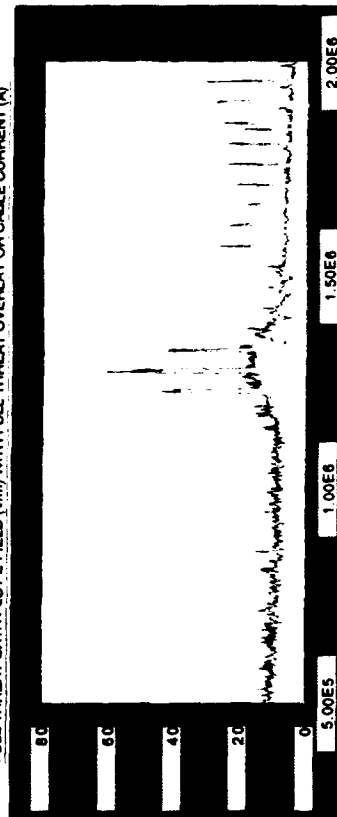
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



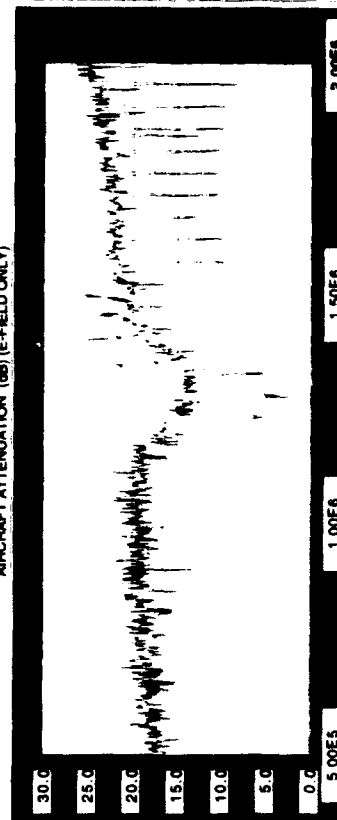
SITE CALIBRATION CORRECTED (dBuV/m)



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

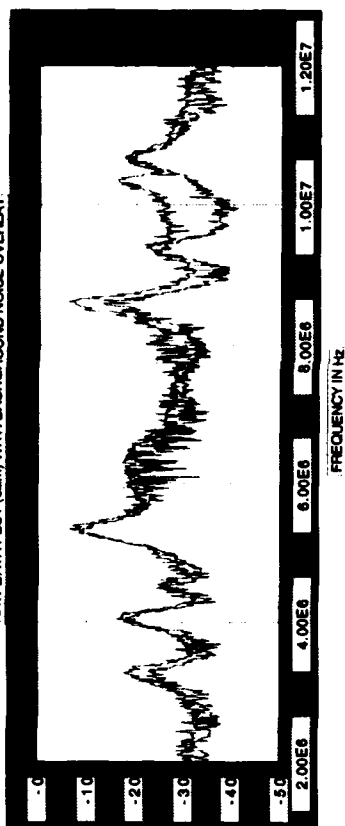


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

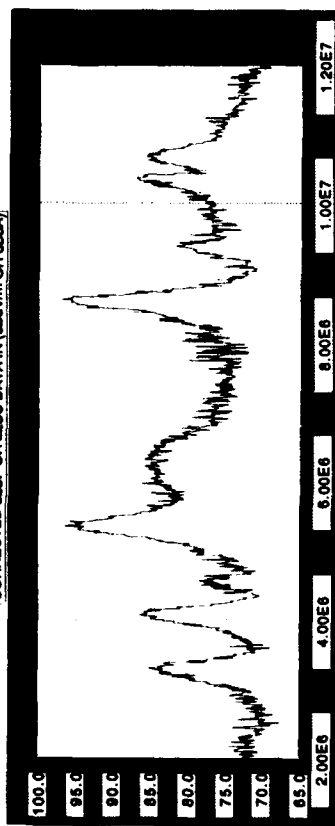


BAND TXLOC RXLOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER BANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

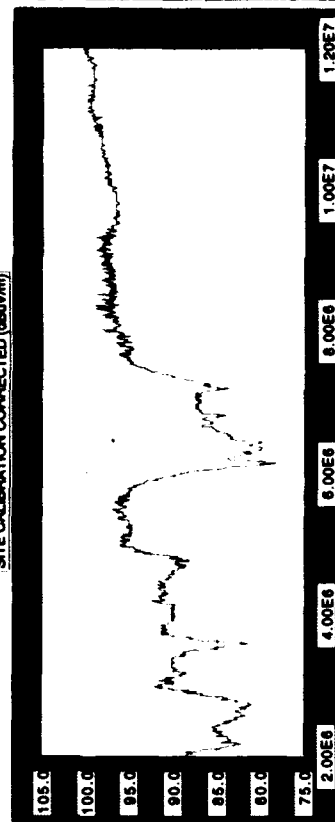
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



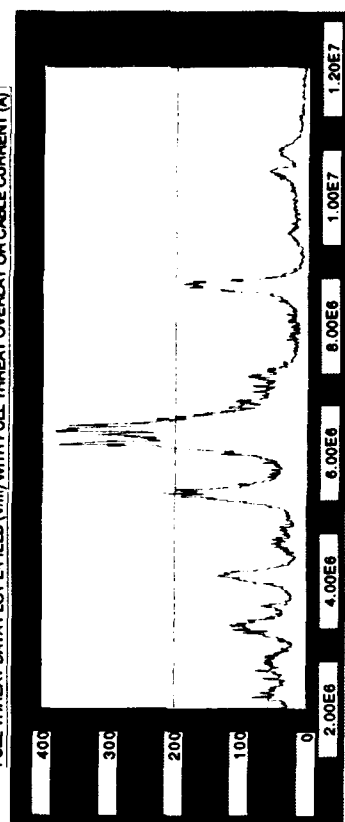
CORRECTED LLSC OR LLSC DATA IN (dBu/m Or dBuA)



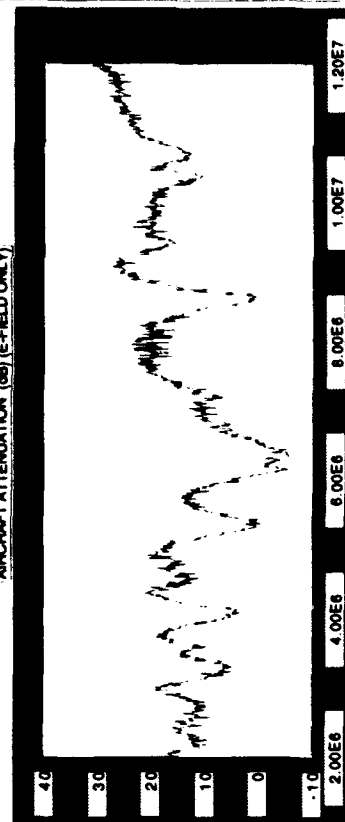
SITE CALIBRATION CORRECTED (dBu/m)

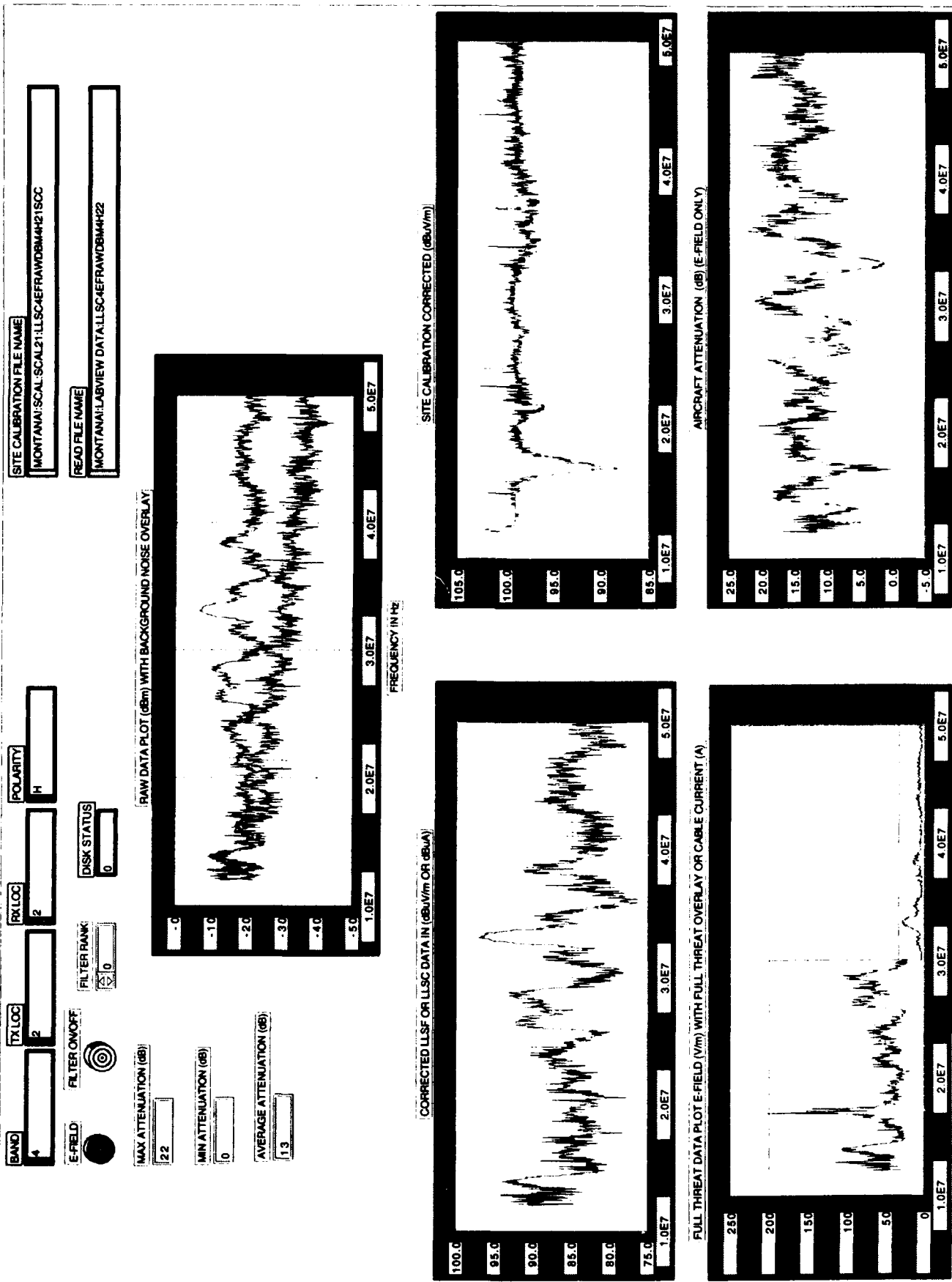


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





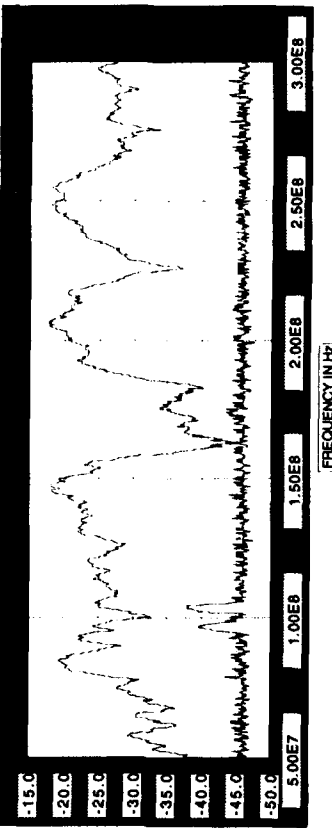
SITE CALIBRATION FILE NAME
 MONTANA:SCAL:SCAL21:LLSC4EFAWD8M5H21SOC

READ FILE NAME
 MONTANA:LABVIEW DATA:LLSC4EFAWD8M5H23

BAND 5 TX LOC 2 RX LOC 3 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

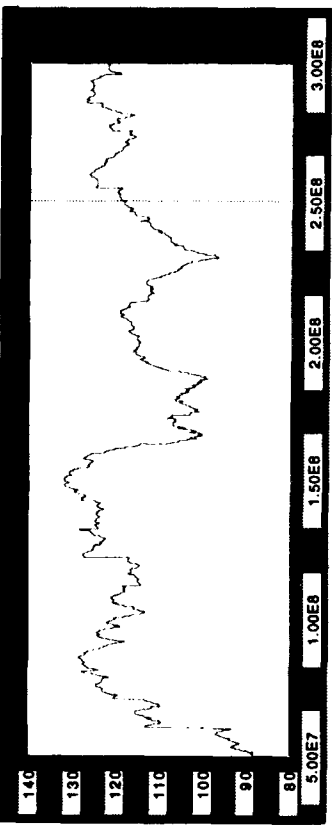


MAX ATTENUATION (dB) 18

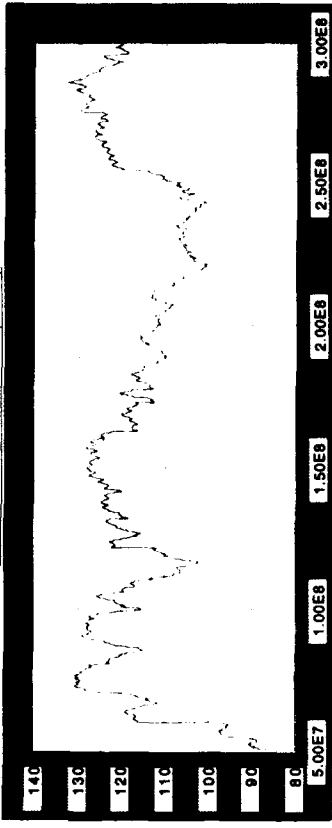
MIN ATTENUATION (dB) -15

AVERAGE ATTENUATION (dB) 10

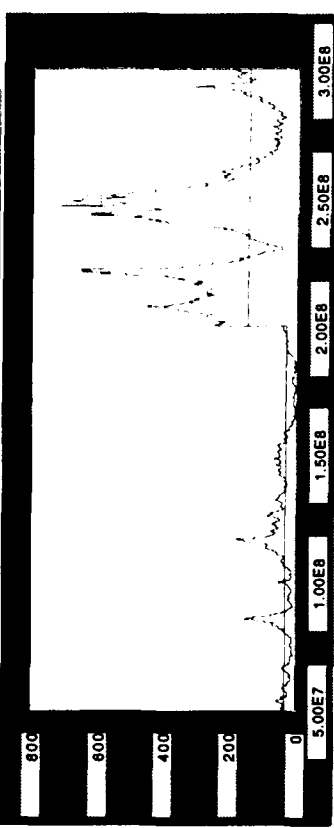
CORRECTED LLSP OR LLSC DATA IN (dBuV/m OR dBuA)



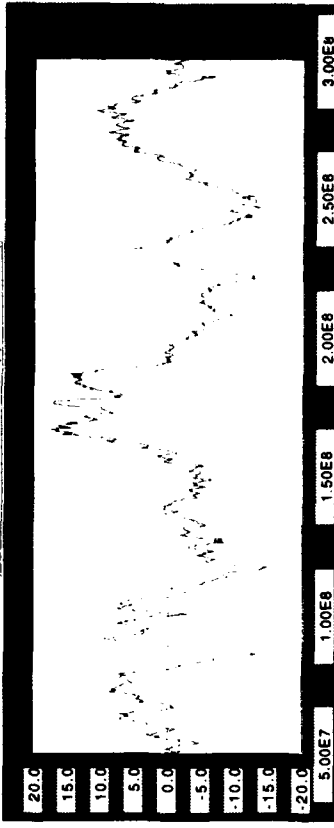
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

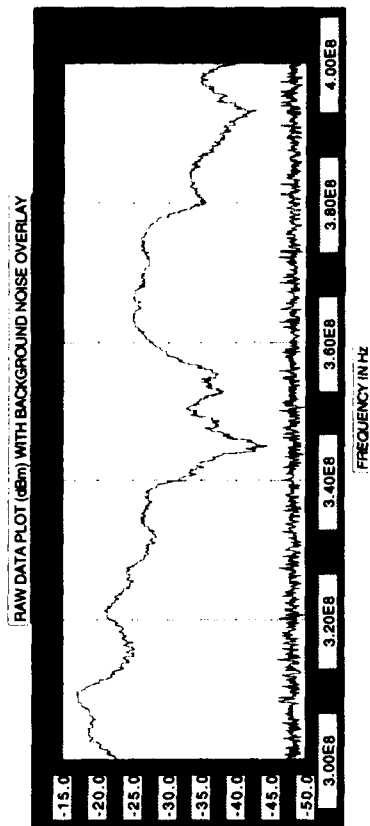


SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFAWD8M6H21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M6H23

BAND 6 TX LOC 2 RX LOC 3 POLARITY H

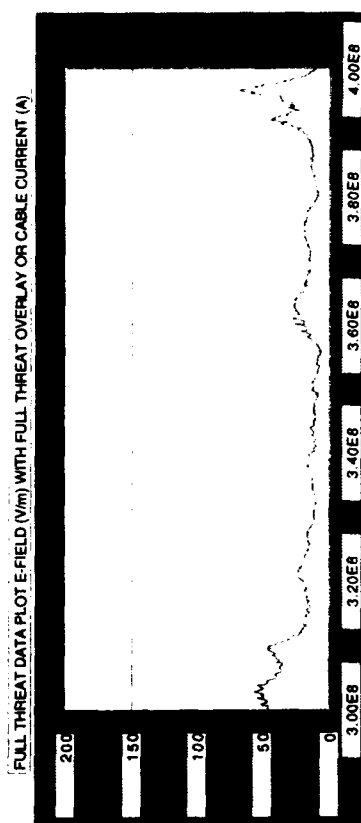
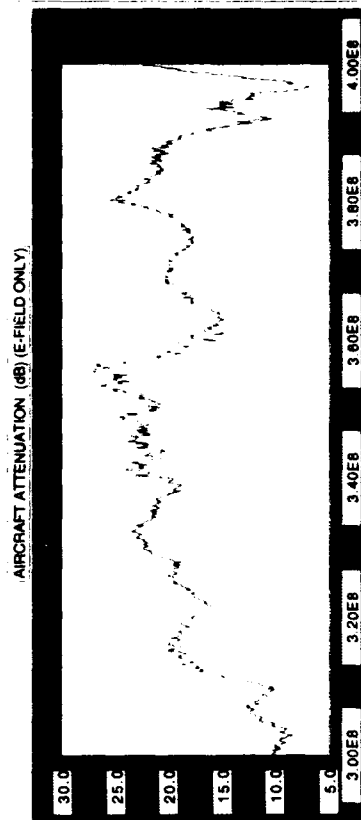
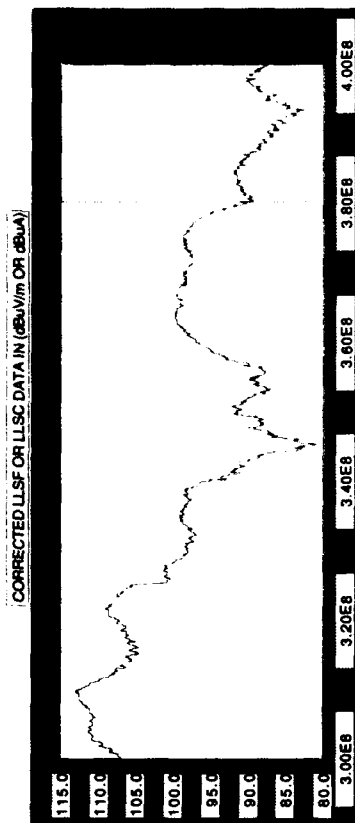
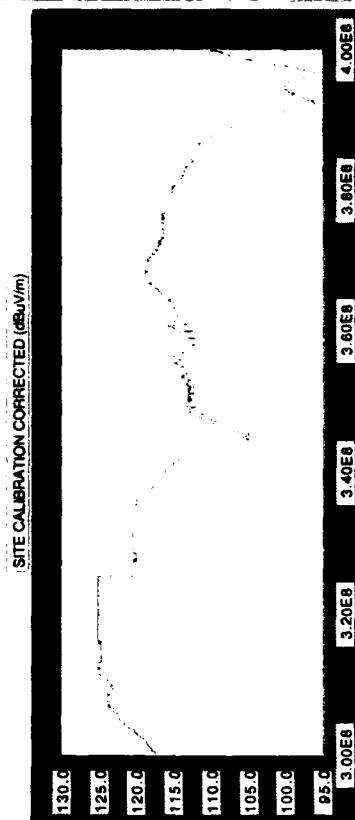
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 10 DISK STATUS 0



MAX ATTENUATION (dB) 27

MIN ATTENUATION (dB) 7

AVERAGE ATTENUATION (dB) 19



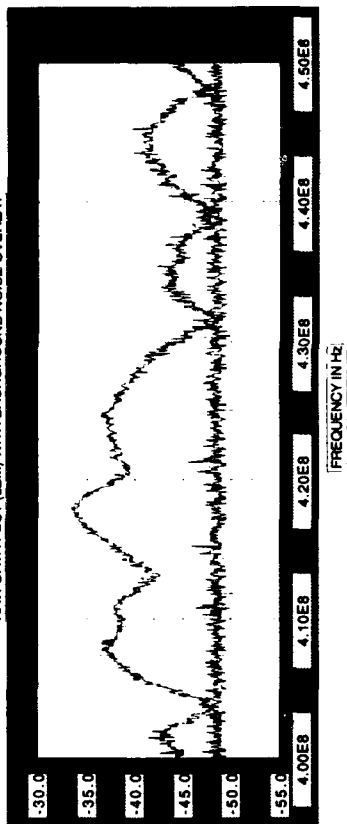
SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4:EFRAWDBM7H21SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4:EFRAWDBM7H23

BAND 7 TXLOC 2 RXLOC 3 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



MAX ATTENUATION (dB) 34

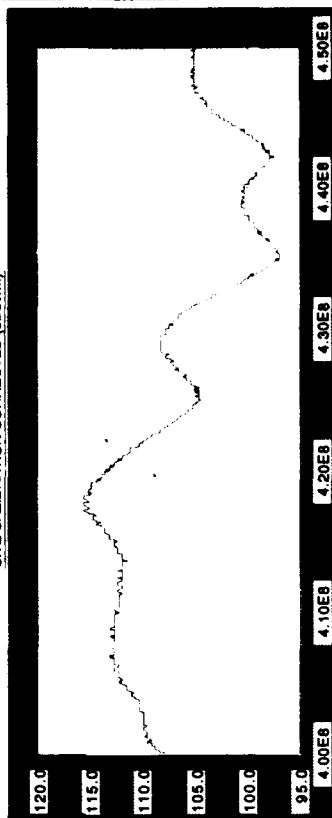
MIN ATTENUATION (dB) 13

AVERAGE ATTENUATION (dB) 23

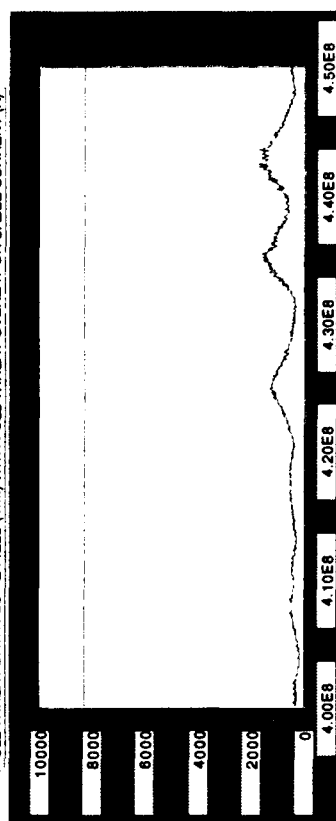
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



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)



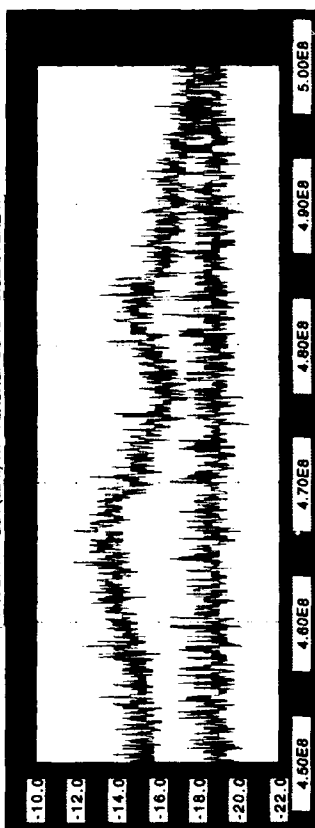
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8H2:ISCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8H2:

BAND 8 TX LOC 2 RX LOC 4 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



MAX ATTENUATION (dB)

21

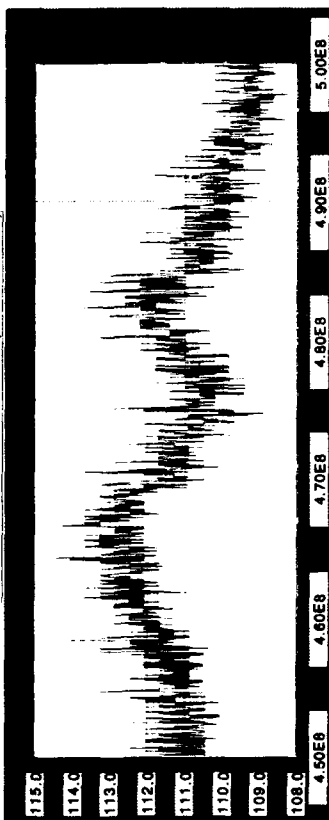
MIN ATTENUATION (dB)

13

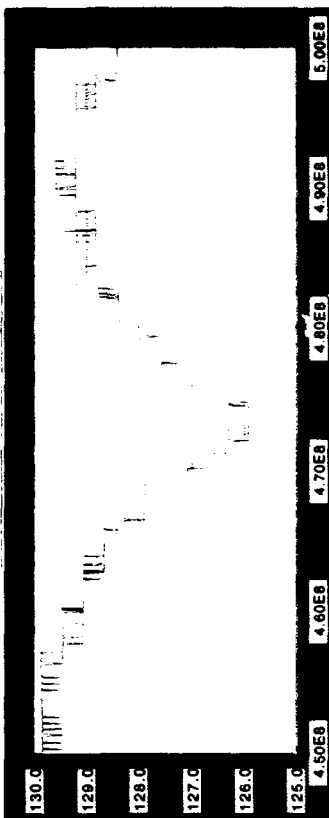
AVERAGE ATTENUATION (dB)

17

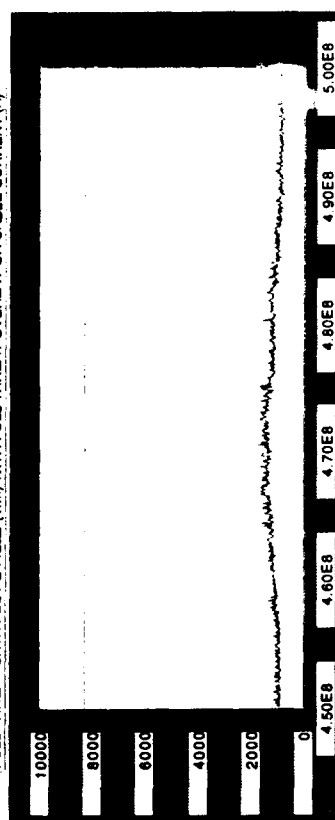
CORRECTED ILSF OR ILSF DATA IN (dBuV/m OR dBuA)



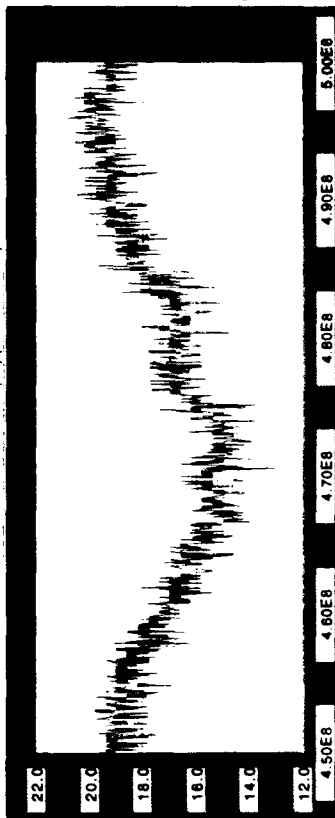
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA\SCAL\SCAL21\LLSC4E\RAWDBM9H21SCC

READ FILE NAME
MONTANA\LABVIEW DATA\LLSC4E\RAWDBM9H24

BAND 9 TX LOC 2 RX LOC 4 POLARITY H

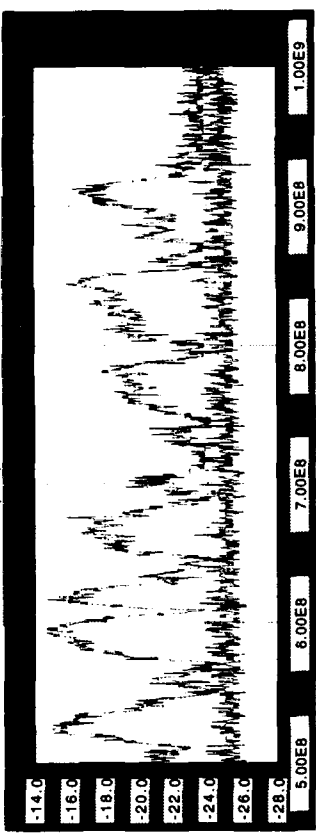
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 27

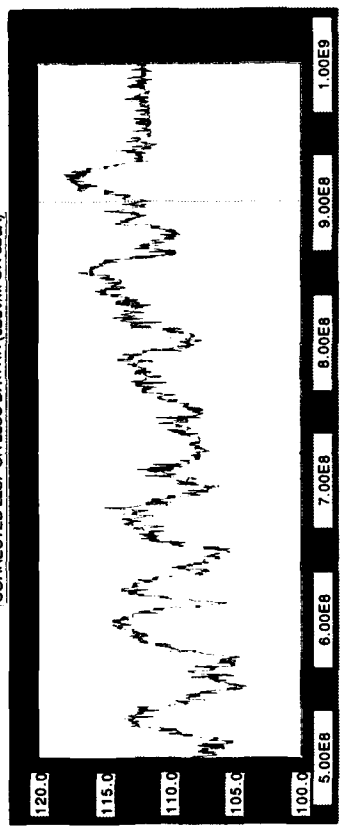
MIN ATTENUATION (dB) -32

AVERAGE ATTENUATION (dB) 17

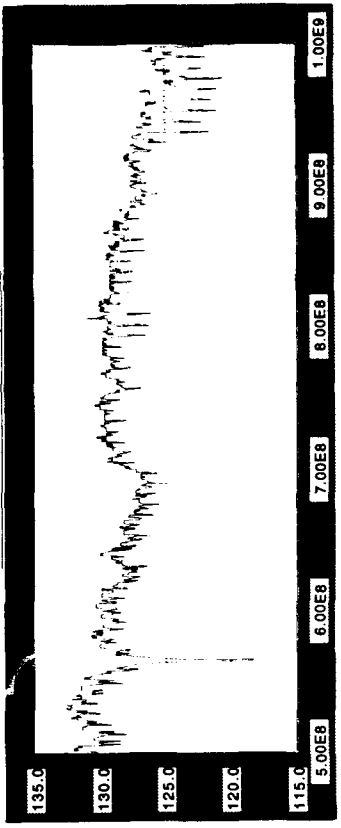
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



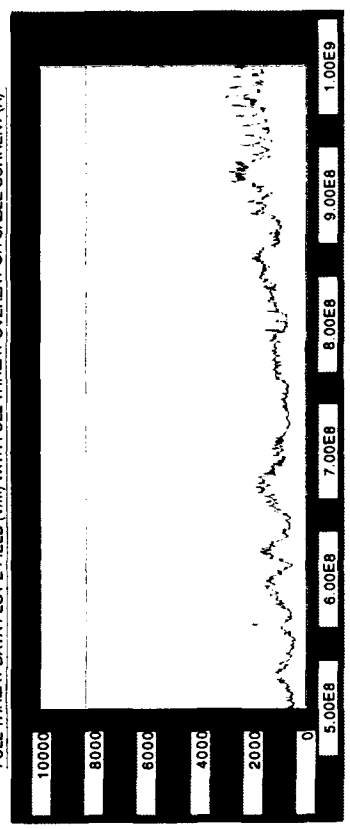
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



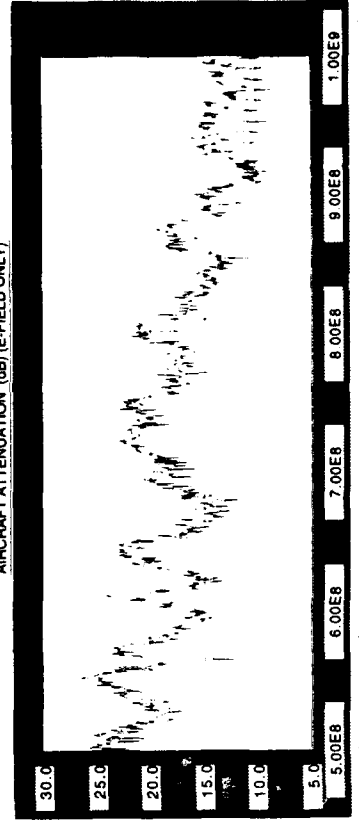
SITE CALIBRATION CORRECTED (dBuV/m)



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

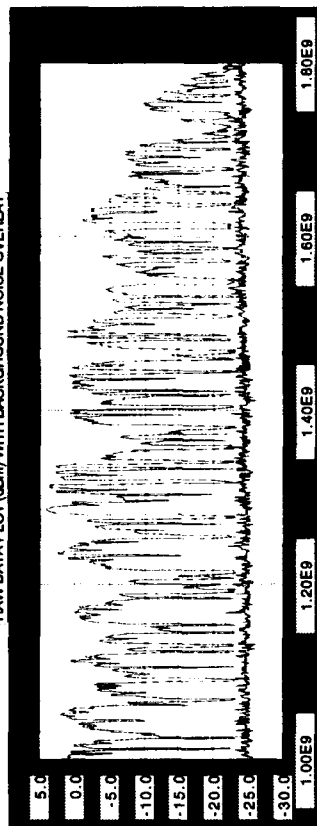


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



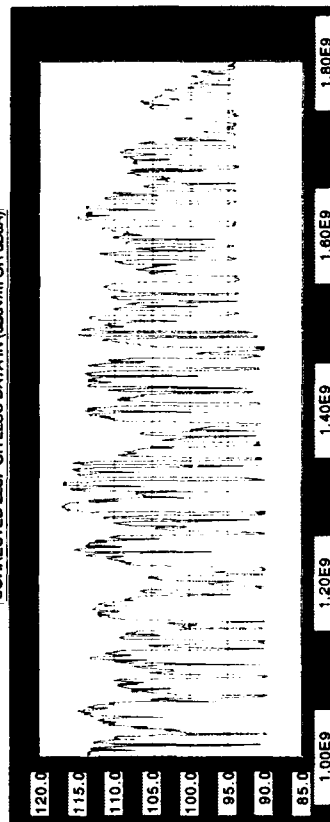
BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

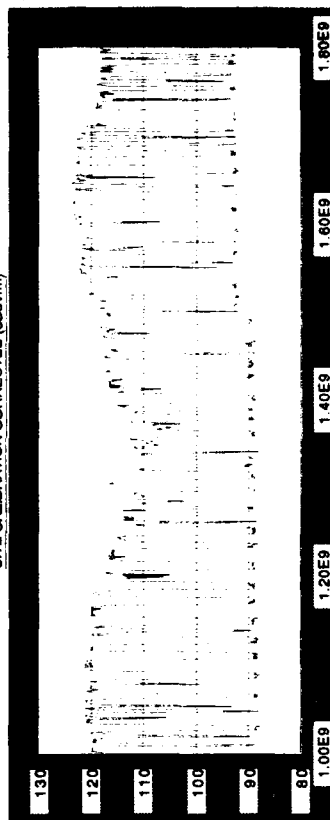


FREQUENCY IN Hz

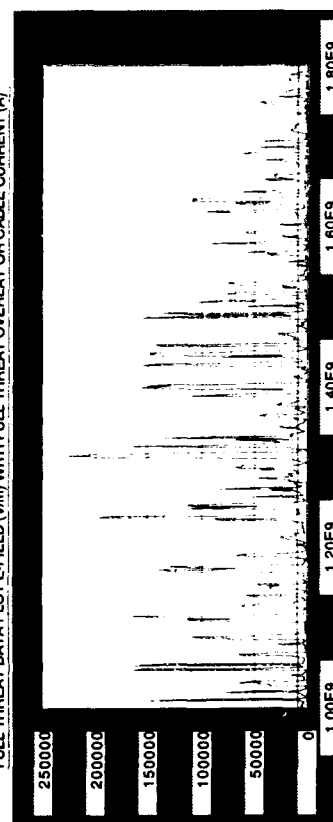
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



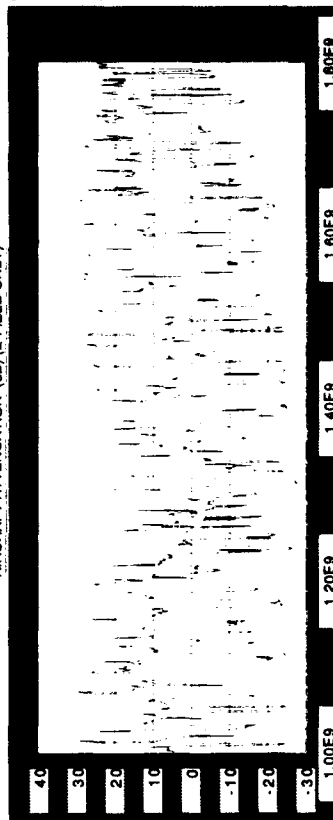
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

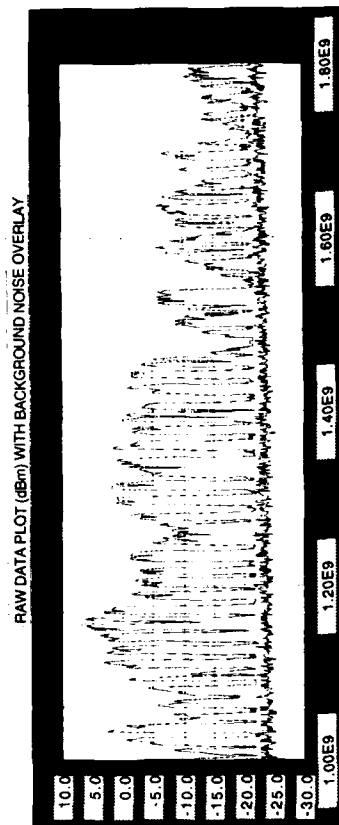


SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL2/LLSC4EFRAWDBM10H21SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFRAWDBM10H21

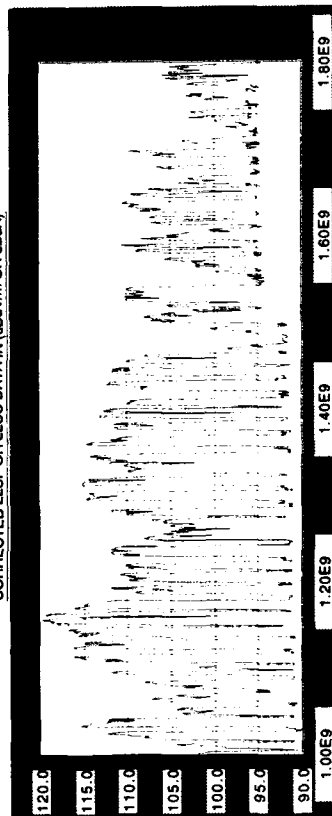
BAND 10 TX LOC 2 RX LOC 1 POLARITY H

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

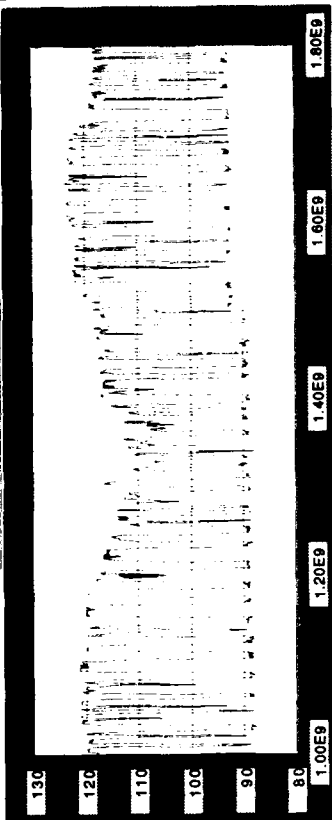


FREQUENCY IN Hz

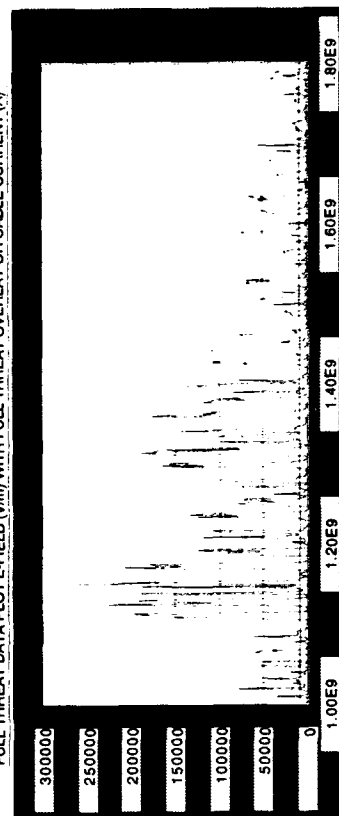
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



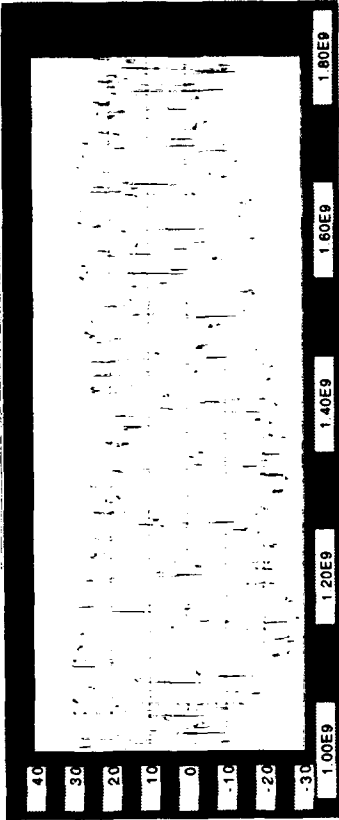
SITE CALIBRATION CORRECTED (dBuV/m)



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



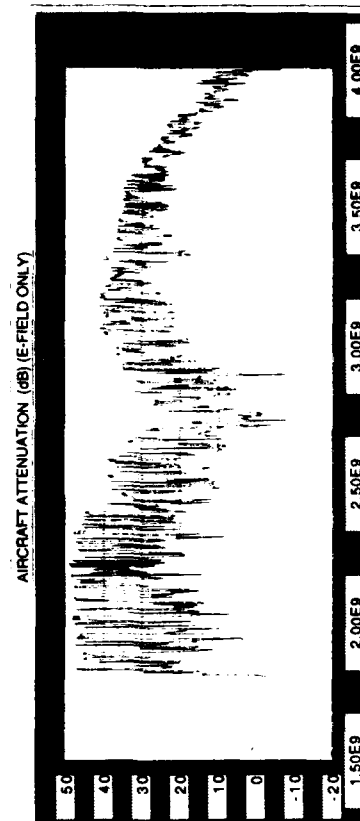
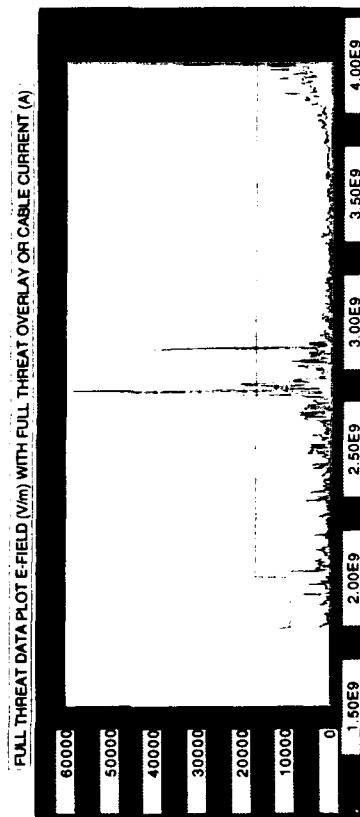
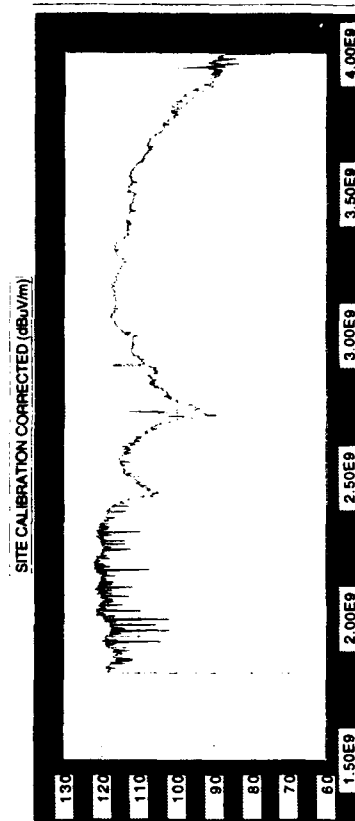
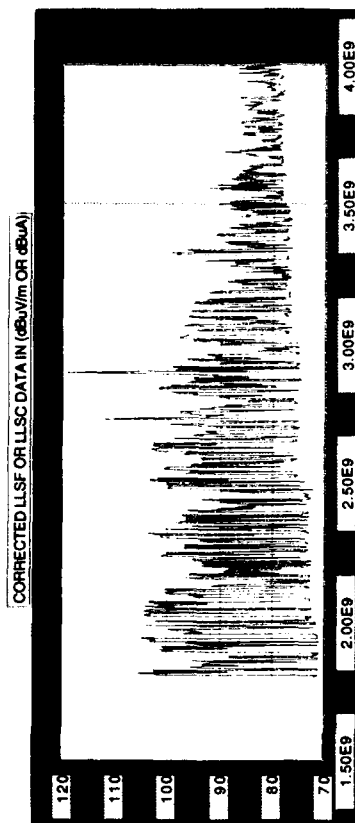
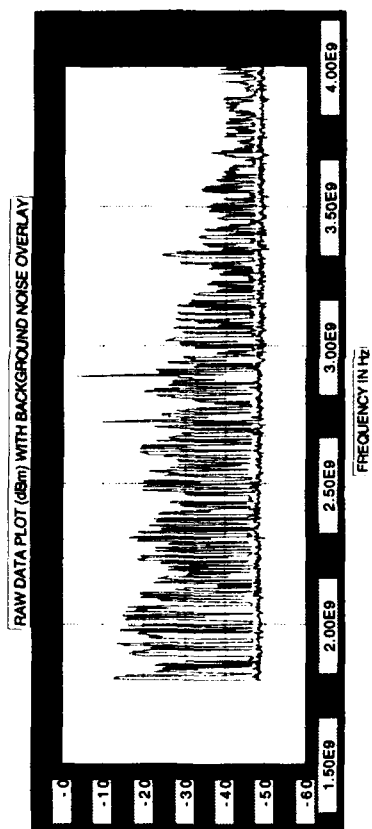
AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND 11 **TX LOC** 2 **RX LOC** 1 **POLARITY** H

E-FIELD  **FILTER ON/OFF** 

FILTER HANK  **DISK STATUS** 



BAND 12 TX LOC 2 RX LOC 1 POLARITY H

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

SITE CALIBRATION FILE NAME
MONTANA1SCAL211LLSC4EFAWD8M12H21SCC

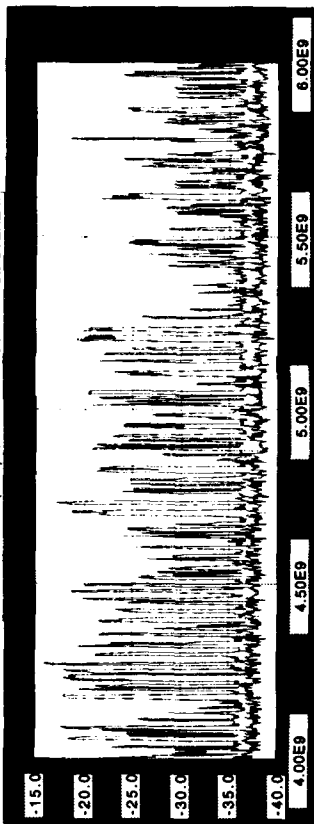
READ FILE NAME
MONTANA1LABVIEW DATA1LLSC4EFAWD8M12H21

MAX ATTENUATION (dB)
39

MIN ATTENUATION (dB)
10

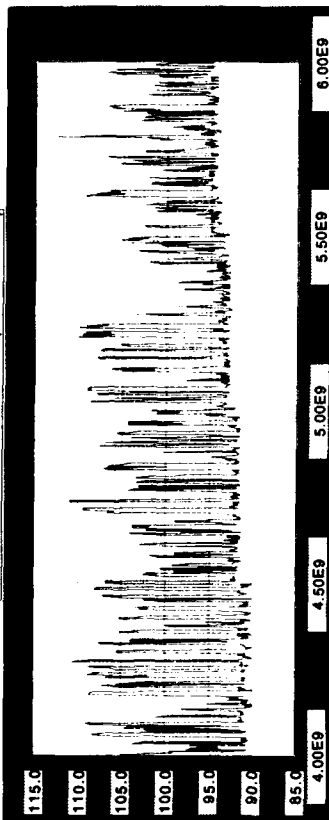
AVERAGE ATTENUATION (dB)
27

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

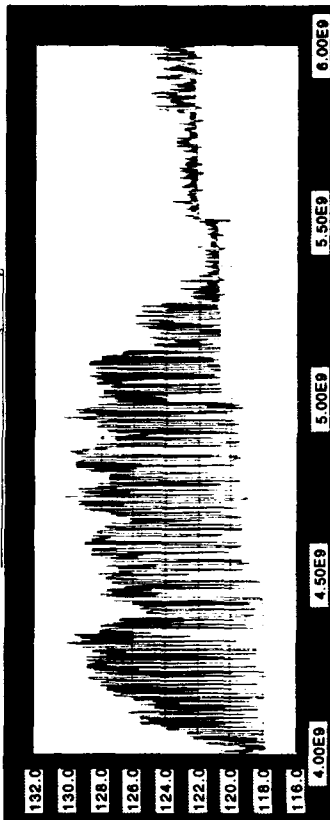


FREQUENCY IN Hz

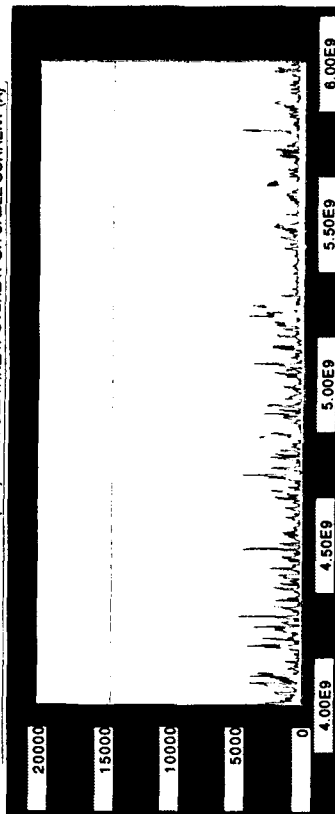
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



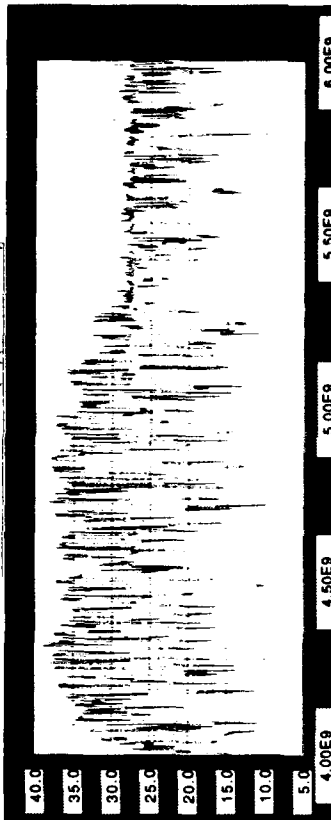
SITE CALIBRATION CORRECTED (dBuV/m)

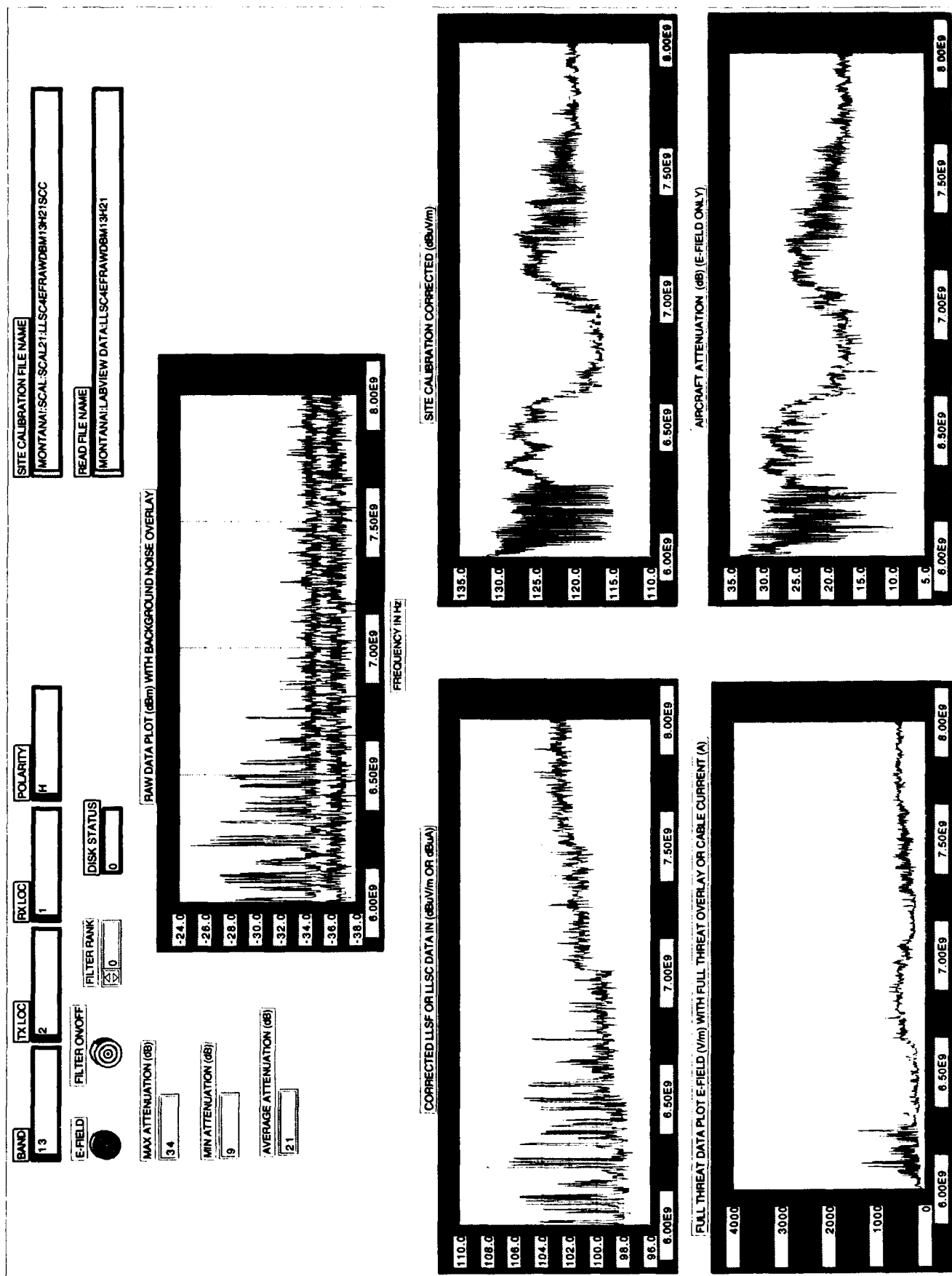


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





SITE CALIBRATION FILE NAME
 MONTANA:SCAL2:LLSC4EFRAWDBM14H21SCC

READ FILE NAME
 MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H21

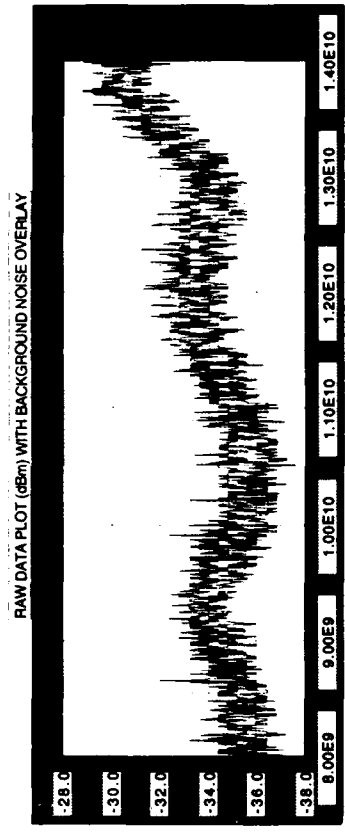
BAND 14 TX LOC 2 RX LOC 1 POLARITY H

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

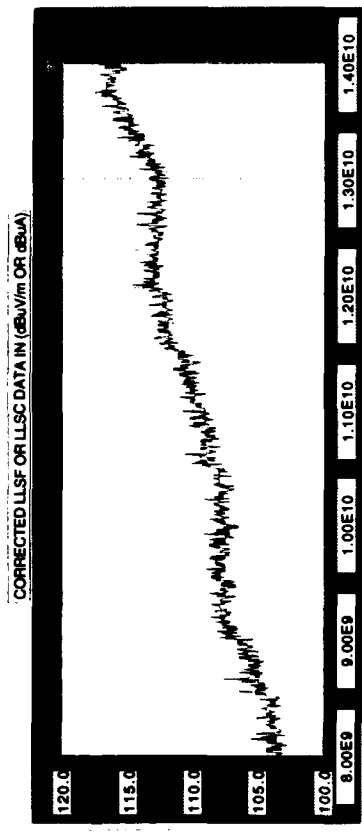
MAX ATTENUATION (dB) 27

MIN ATTENUATION (dB) 0

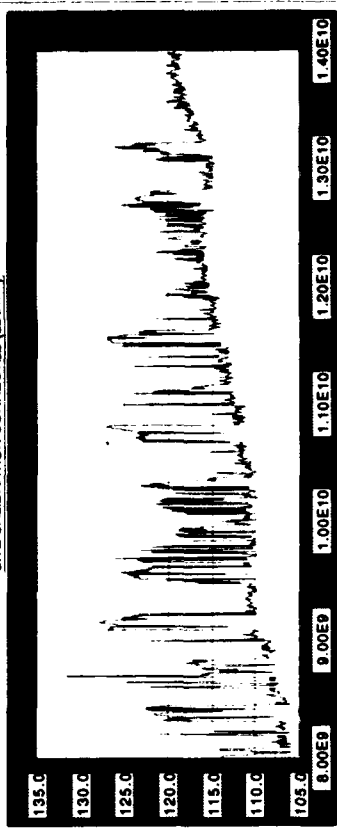
AVERAGE ATTENUATION (dB) 5



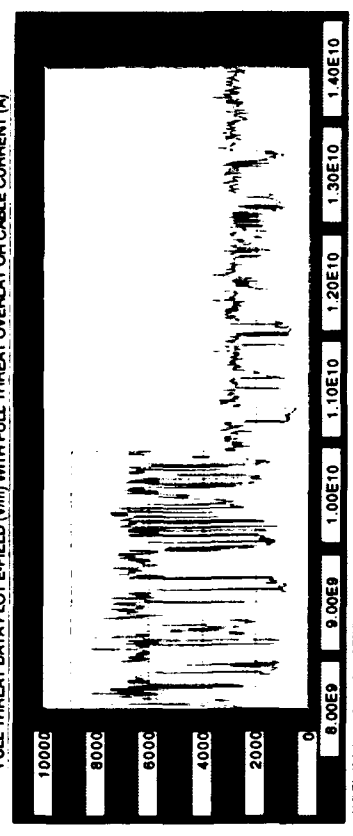
FREQUENCY IN HZ



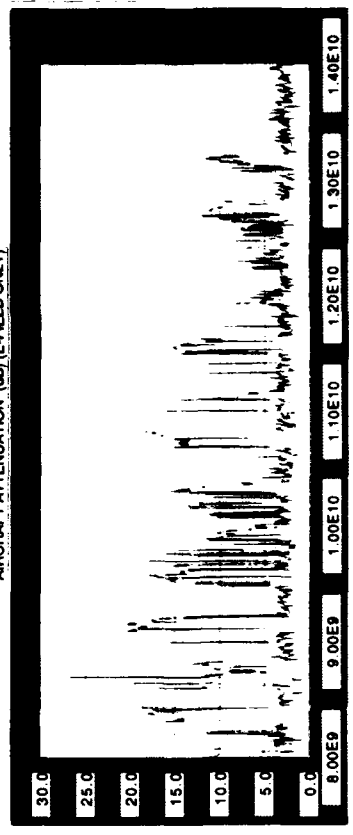
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



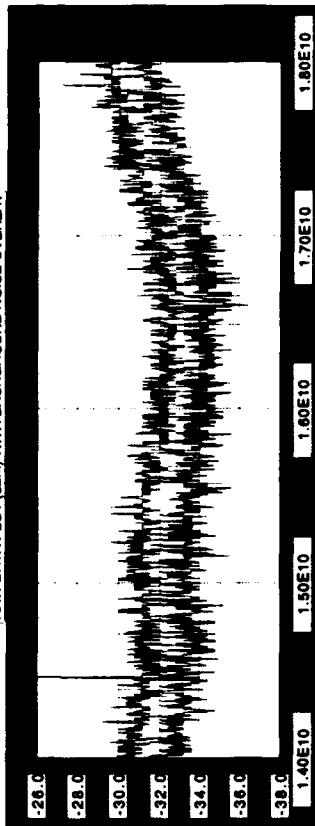
SITE CALIBRATION FILE NAME
MONTANA1SCALSCAL21LLSC4EFRAWDBM15H21SCC

READ FILE NAME
MONTANA1LABVIEW DATA1LLSC4EFRAWDBM15H21

BAND 15 TX LOC 2 RX LOC 1 POLARITY H

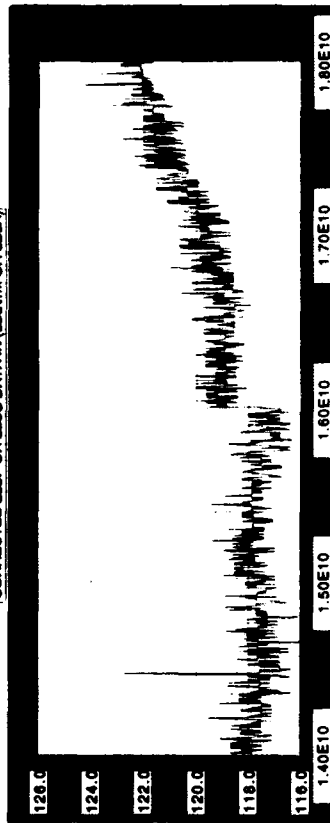
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 20 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

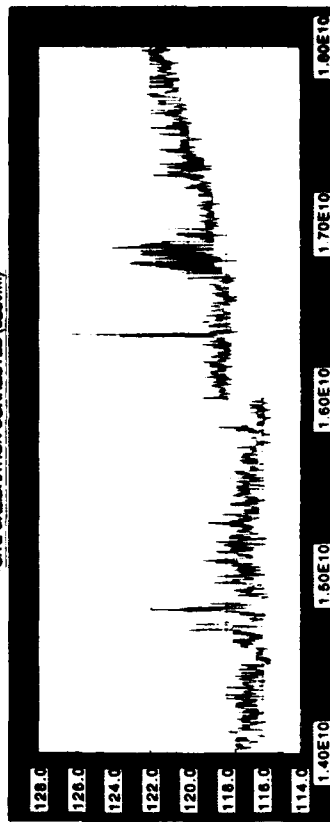


FREQUENCY IN Hz

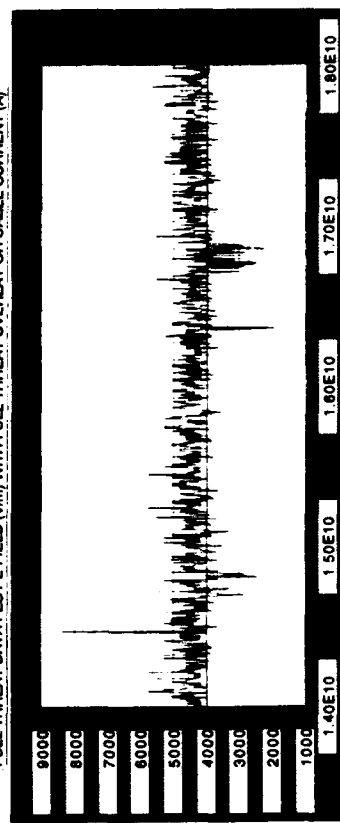
CORRECTED LLSF OR LLSG DATA IN (dBuV/m OR dBuA)



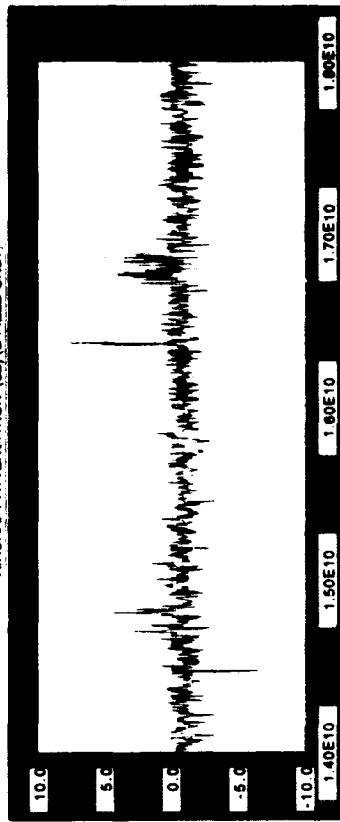
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



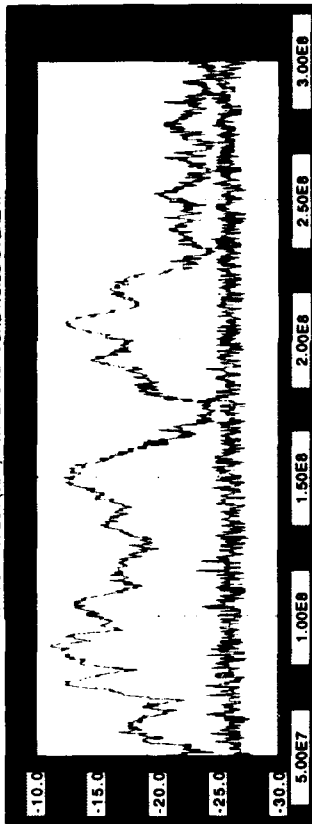
SITE CALIBRATION FILE NAME
MONTANA1 SCAL SCAL211LL SC4EFRAWD8M5V21SCC

READ FILE NAME
MONTANA1 LABVIEW DATA LLSC4EFRAWD8M5V23

BAND 5 TX LOC 2 RX LOC 3 POLARITY V

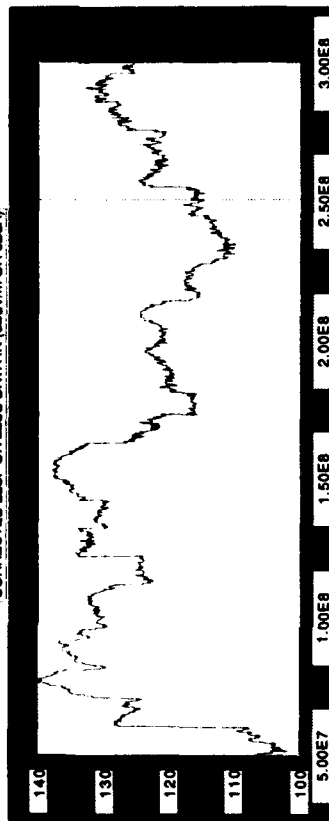
E-FIELD FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

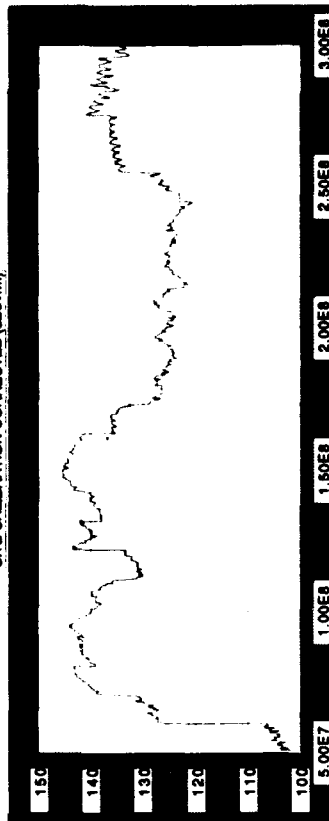


FREQUENCY IN Hz

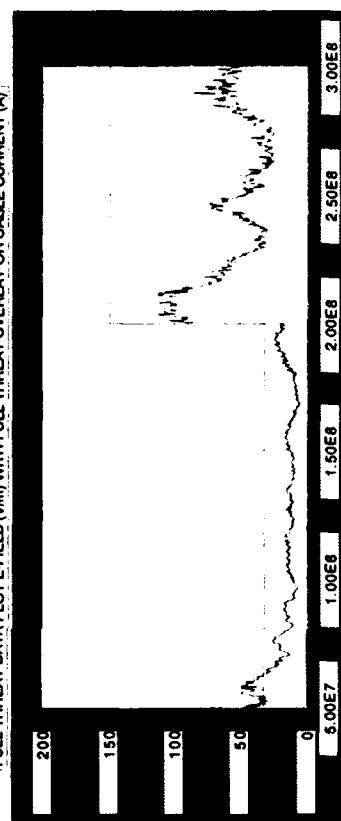
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



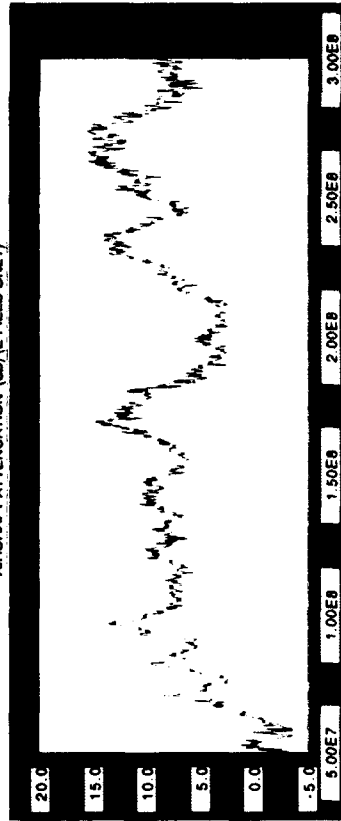
SITE CALIBRATION CORRECTED (dBuV/m)

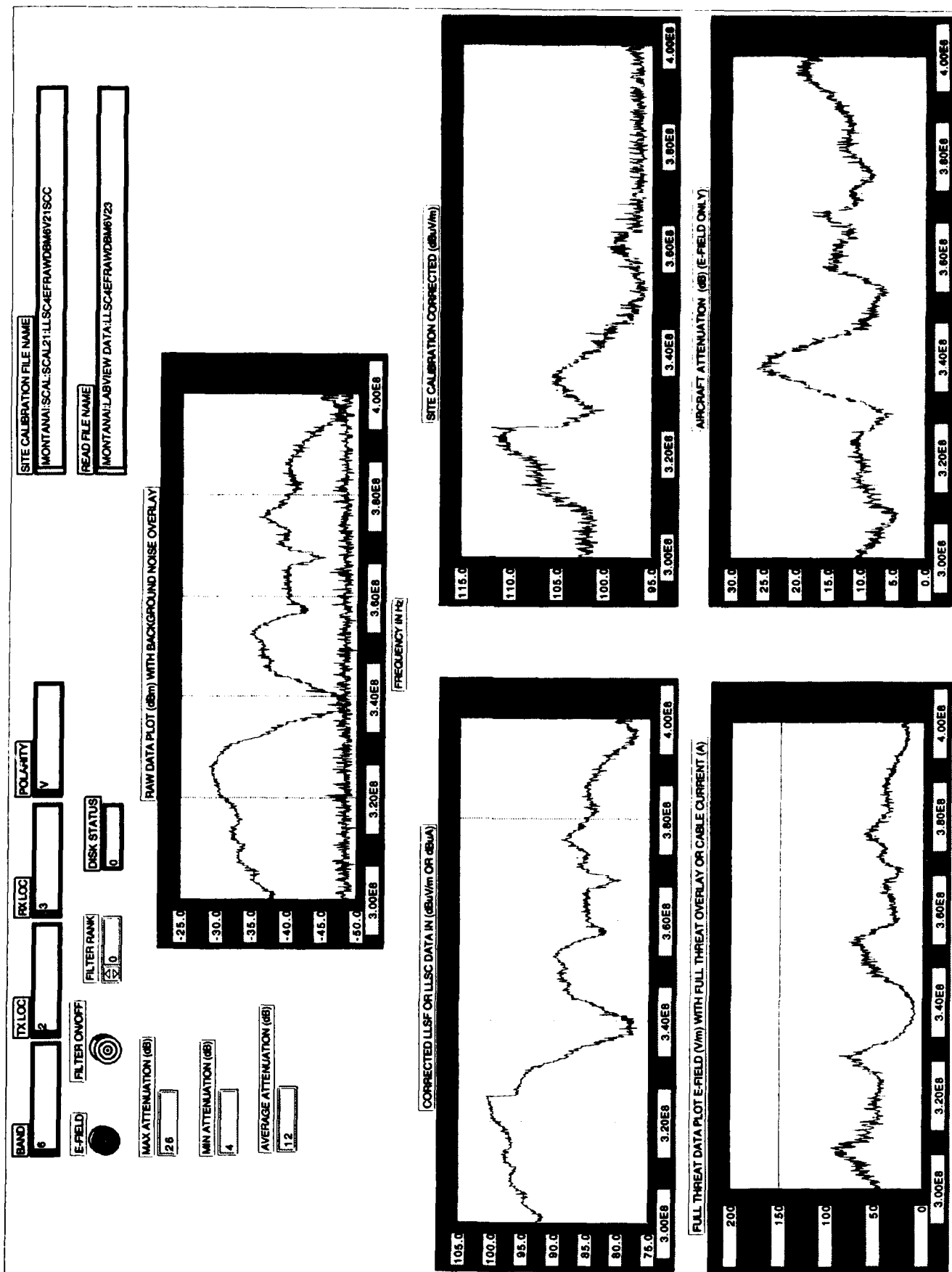


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





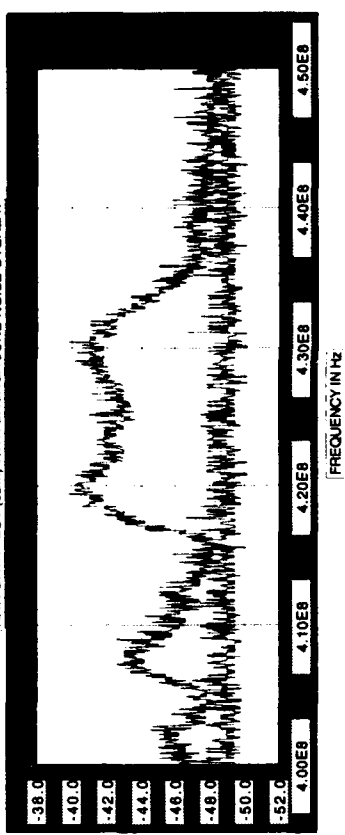
SITE CALIBRATION FILE NAME
MONTANA/SCAL21/LLSC4EFAWD8M7V21SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFAWD8M7V23

BAND 7 TX LOC 2 RX LOC 3 POLARITY V

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

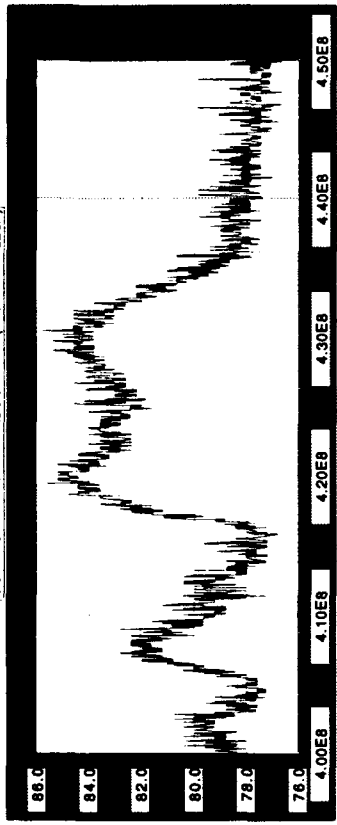


MAX ATTENUATION (dB) 22

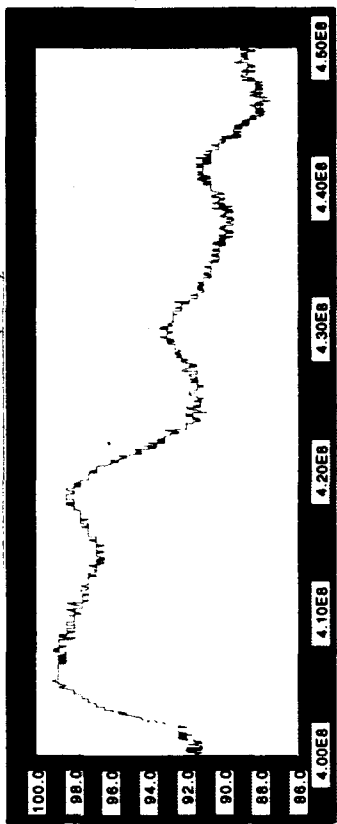
MIN ATTENUATION (dB) 7

AVERAGE ATTENUATION (dB) 13

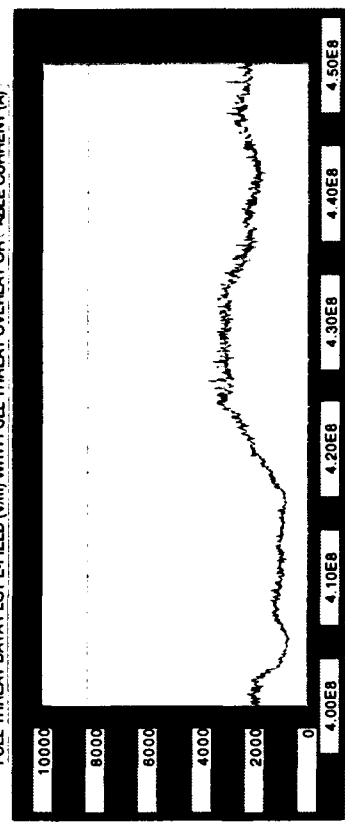
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



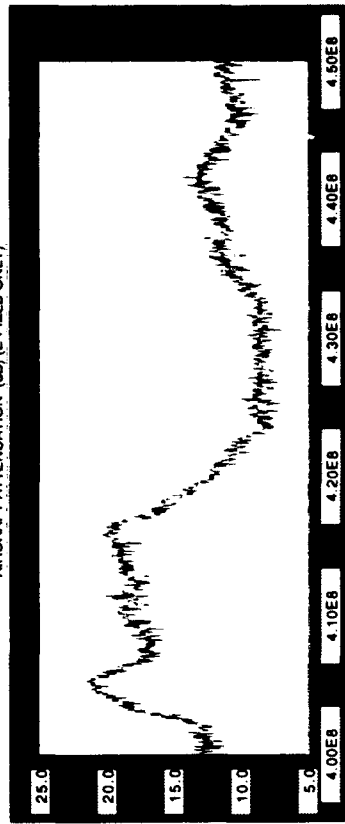
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL21LLSC4EFAWD8M8V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M8V24

POLARITY
V

RX LOC
4

TX LOC
2

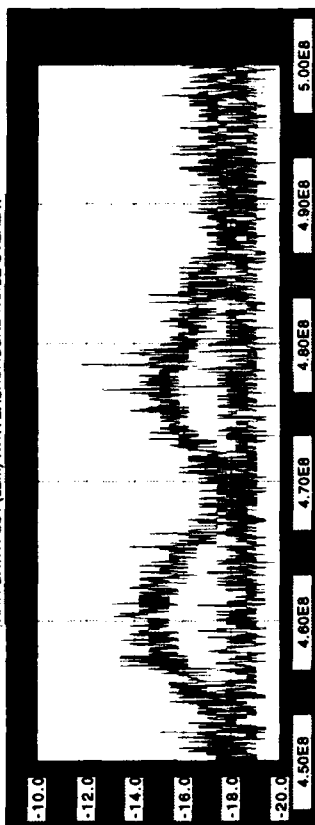
DISK STATUS
0

FILTER RANK
2

FILTER ON/OFF
[Icon]

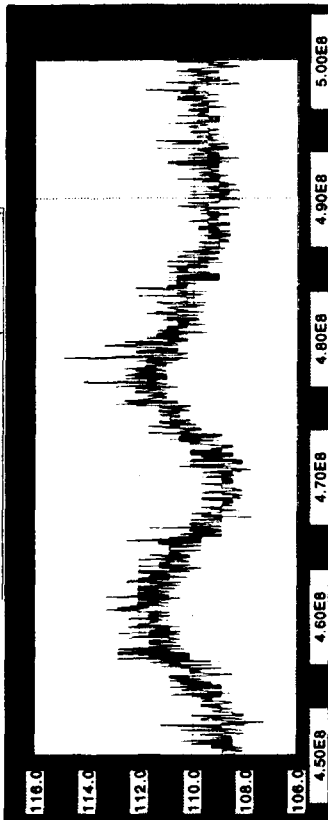
E-FIELD
[Icon]

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

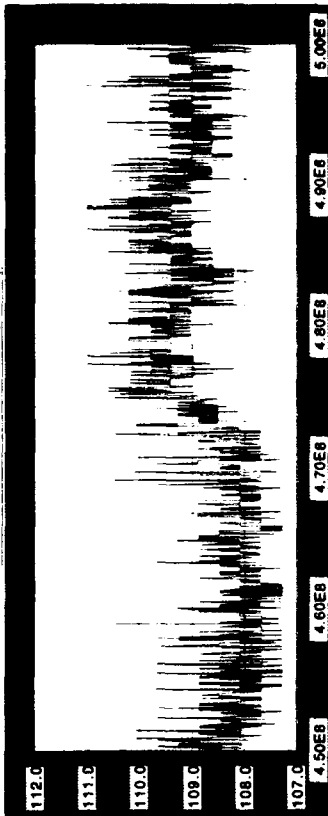


FREQUENCY IN Hz

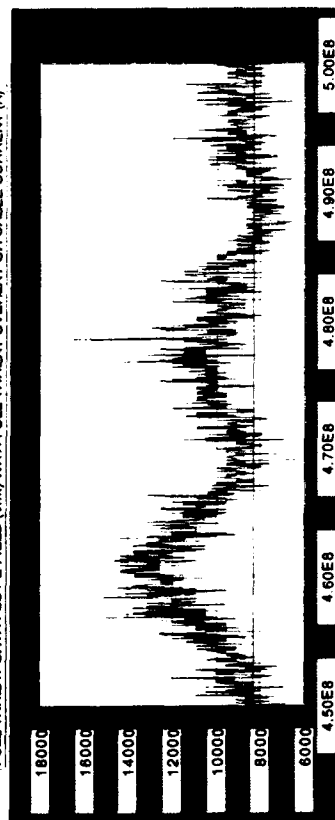
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



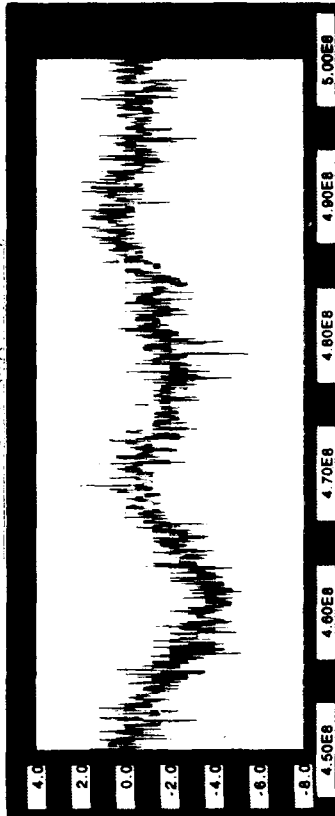
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



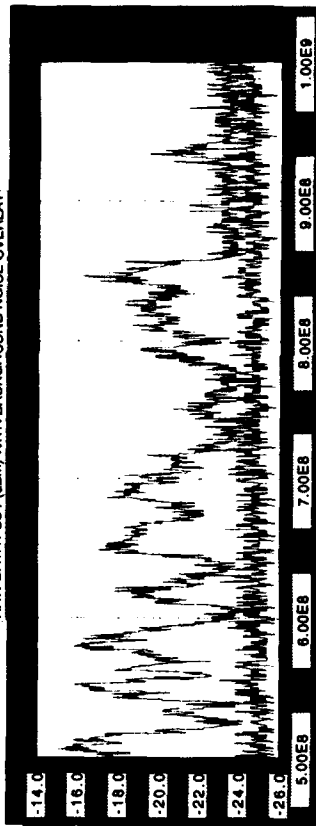
SITE CALIBRATION FILE NAME
MONTANA:SCAL SCAL21LLSC4EFAWDBM9V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA\LLSC4EFAWDBM9V24

BAND 9 TX LOC 2 RX LOC 4 POLARITY V

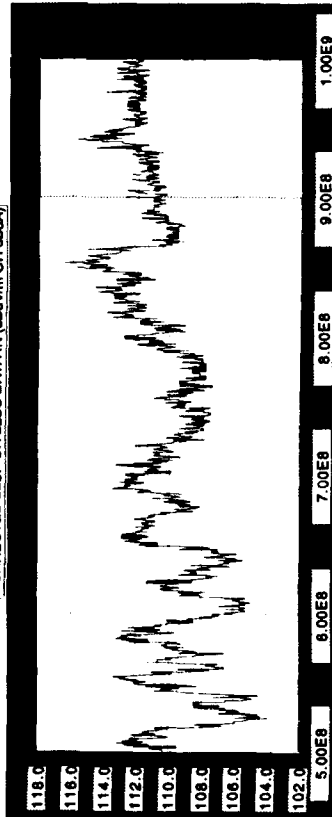
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

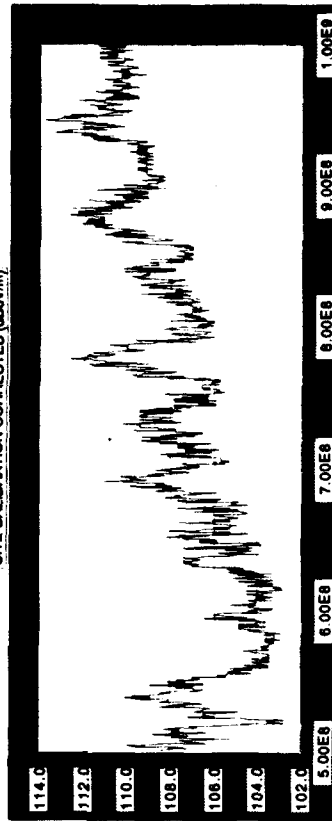


FREQUENCY IN HZ

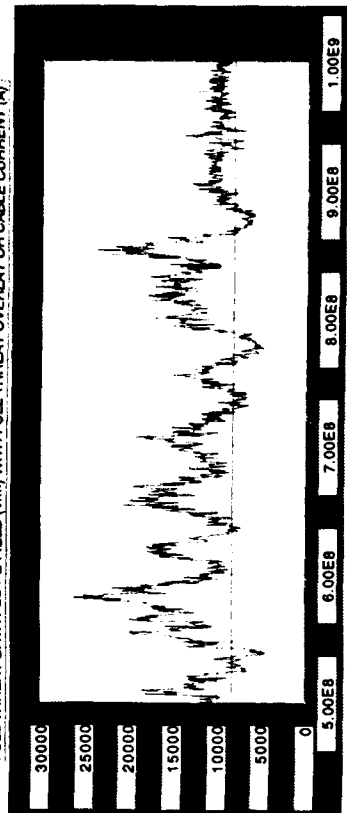
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



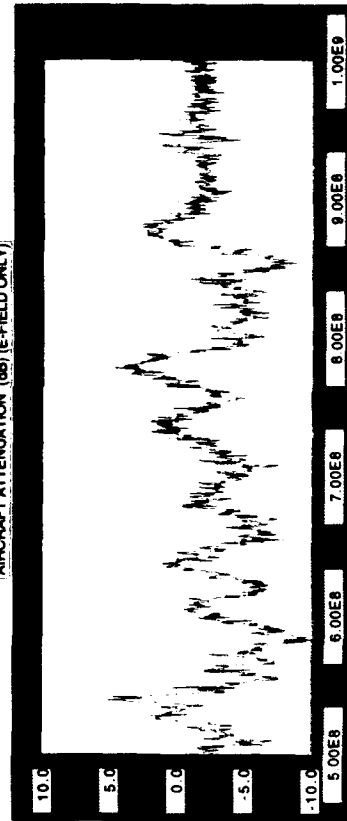
SITE CALIBRATION CORRECTED (dBuV/m)



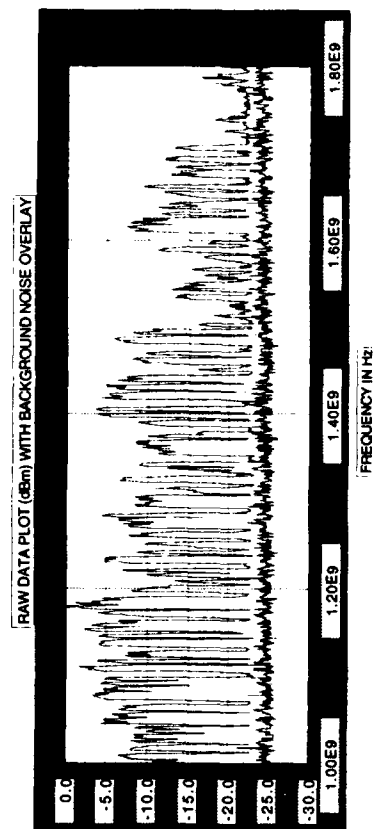
FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



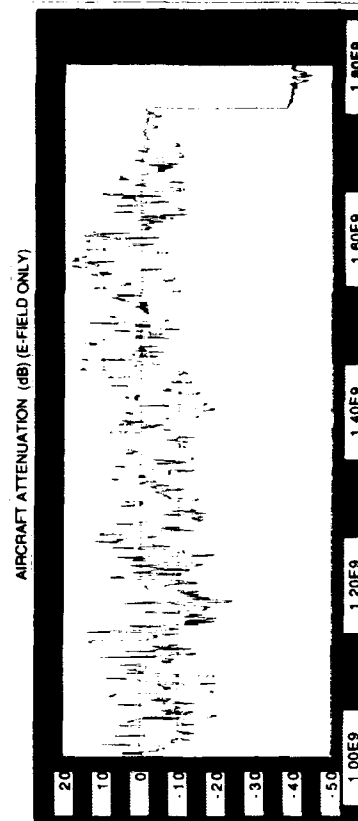
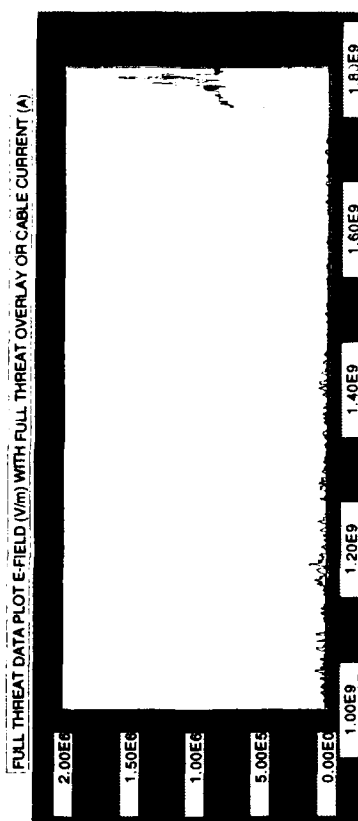
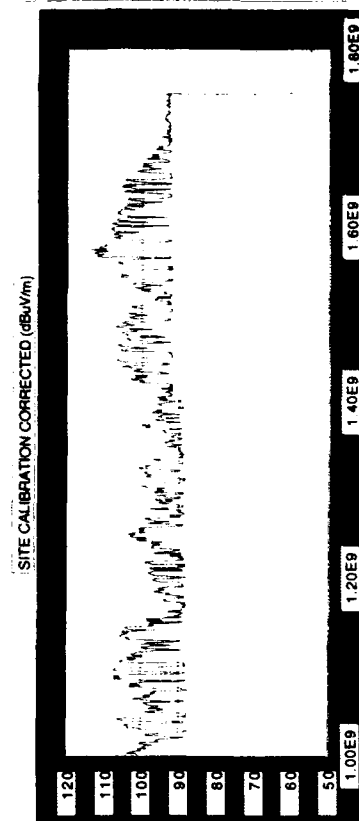
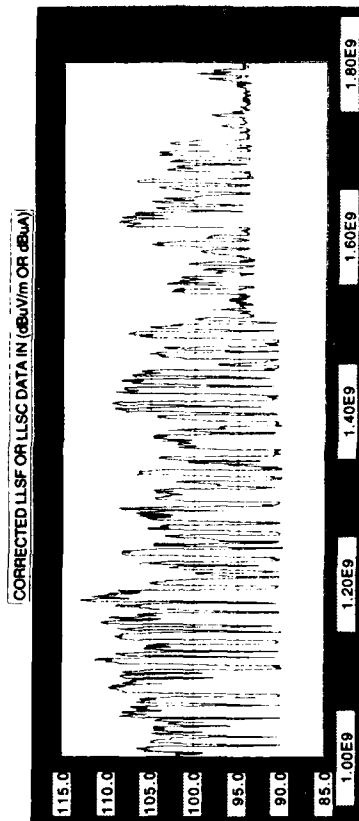
AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND TX LOC RX LOC POLARITY
 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)



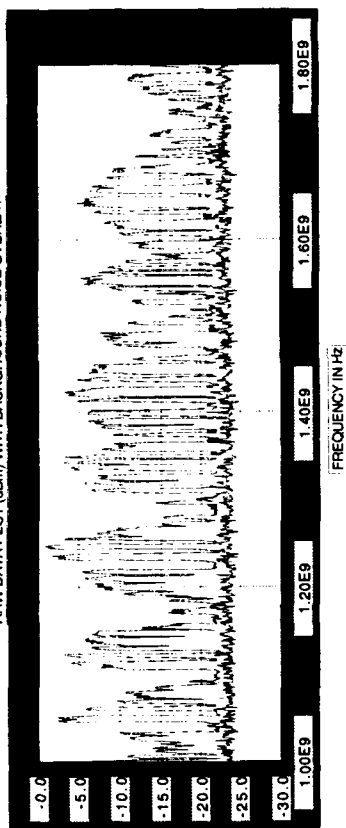
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWD8M10V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M10V21

BAND 10 TX LOC 2 RX LOC 1 POLARITY V

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

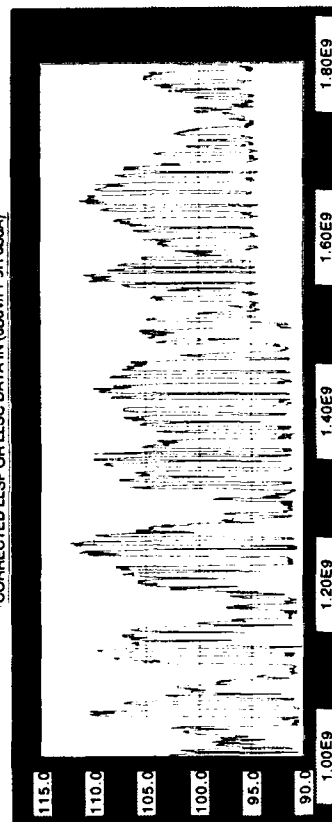


MAX ATTENUATION (dB) 19

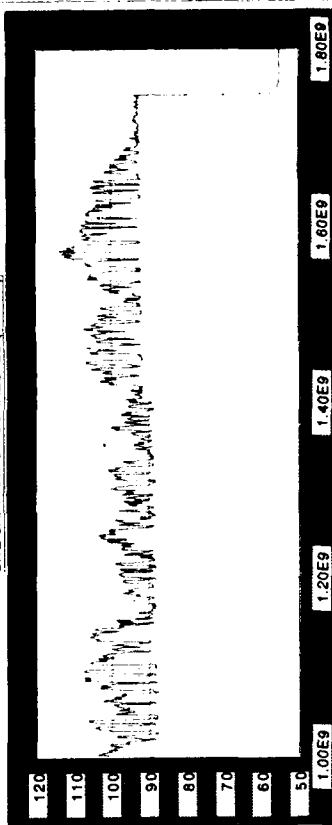
MIN ATTENUATION (dB) -50

AVERAGE ATTENUATION (dB) -5

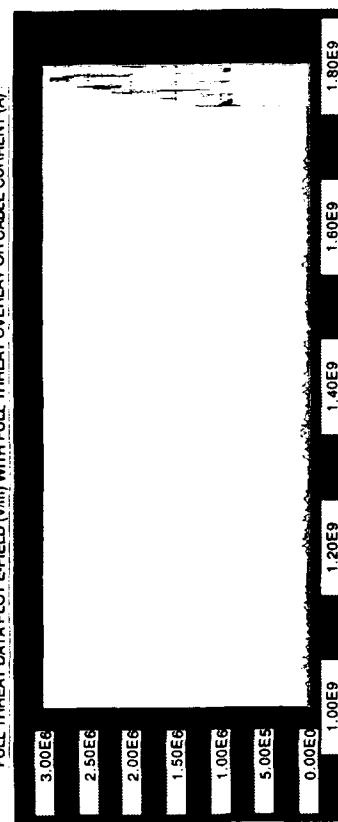
CORRECTED LLSF OR LLSC DATA IN (dBuV/m, OR dBuA)



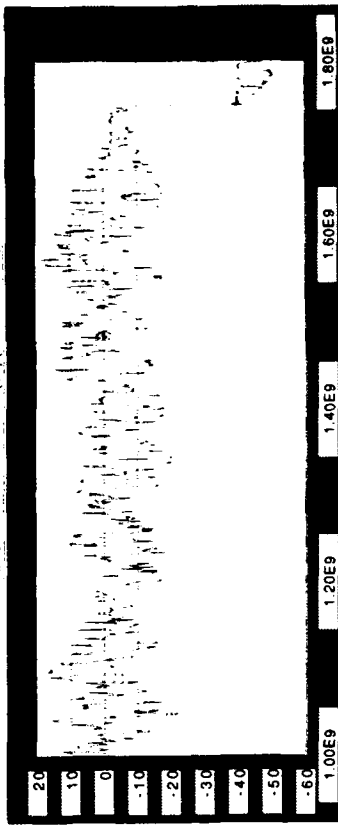
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

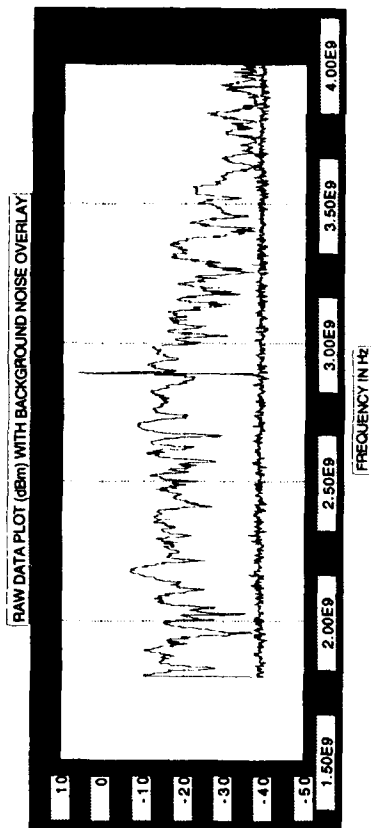


SITE CALIBRATION FILE NAME
MONTANA1\SCAL\SCAL21\LLSC4EFRAWDBM11V21SCC

READ FILE NAME
MONTANA1\LABVIEW DATA\LLSC4EFRAWDBM11V21

BAND 11 TX LOC 2 RX LOC 1 POLARITY V

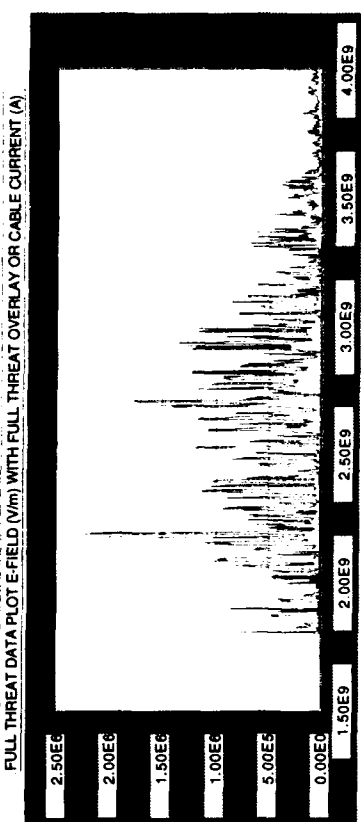
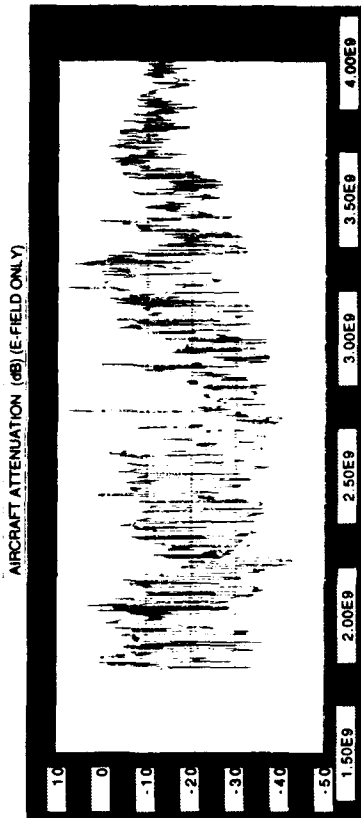
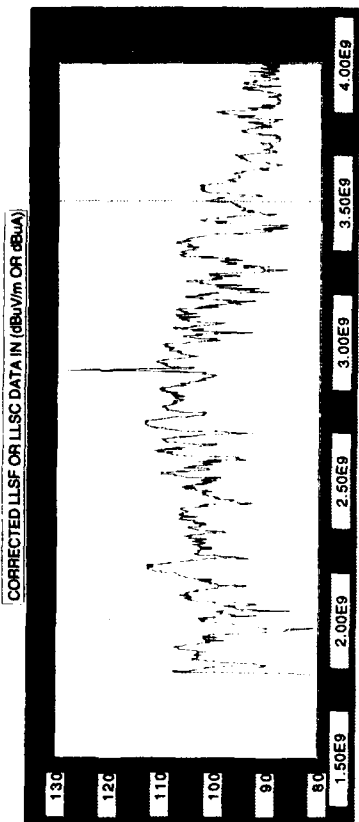
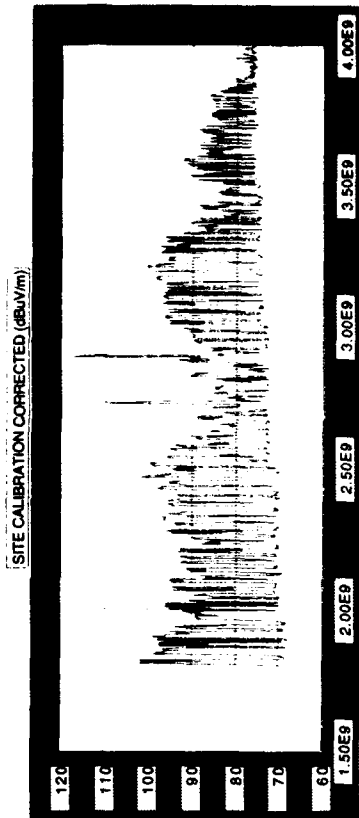
E-FIELD FILTER ON/OFF FILTER RANK 10 DISK STATUS 0



MAX ATTENUATION (dB) 8

MIN ATTENUATION (dB) -42

AVERAGE ATTENUATION (dB) -18



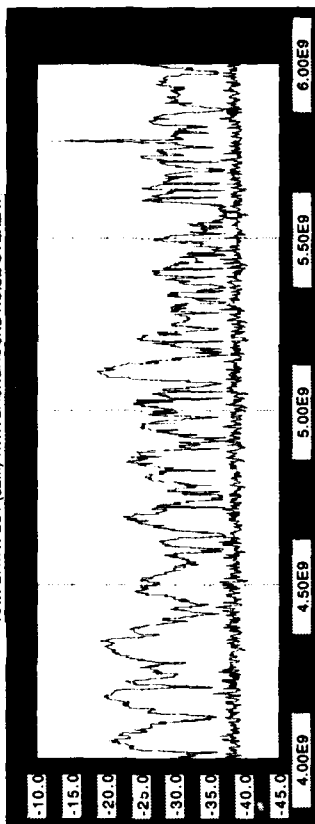
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21.LLSC4EFRAWDBM12V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12V21

BAND 12 TX LOC 2 RX LOC 1 POLARITY V

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



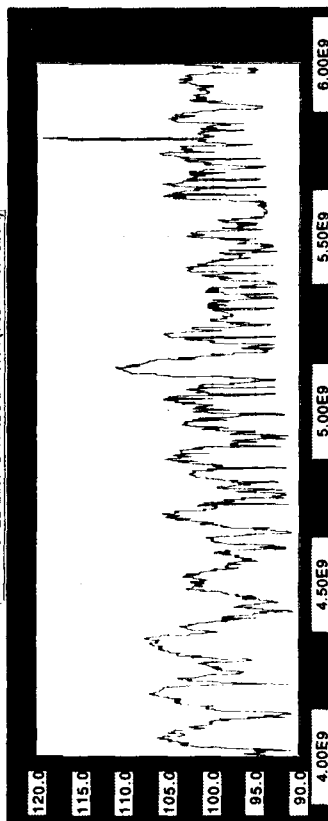
MAX ATTENUATION (dB)
30

MIN ATTENUATION (dB)
3

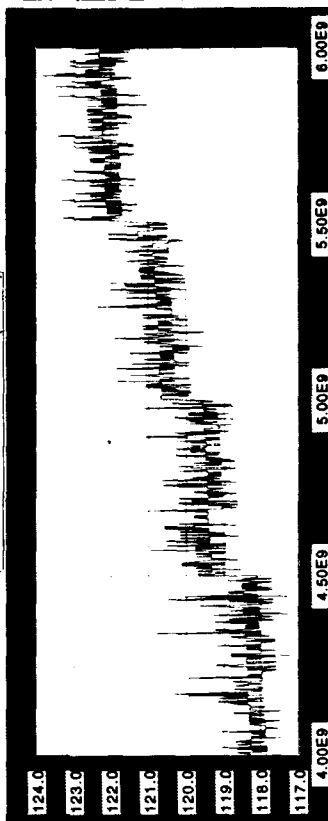
AVERAGE ATTENUATION (dB)
20

FREQUENCY IN HZ

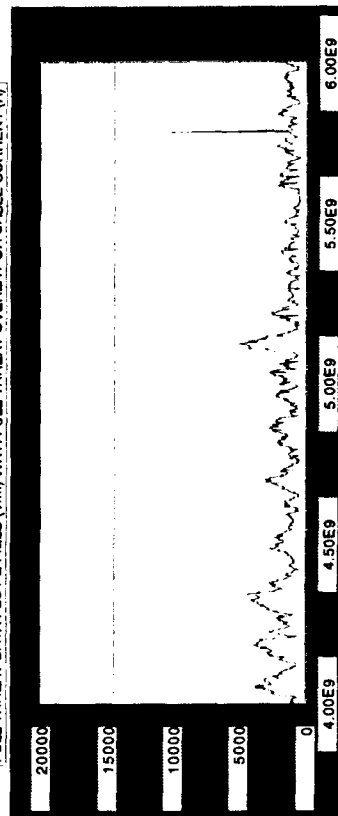
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



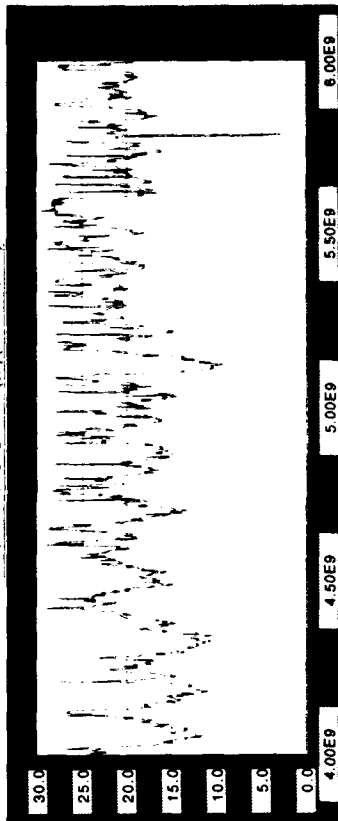
SITE CALIBRATION CORRECTED (dBuV/m)

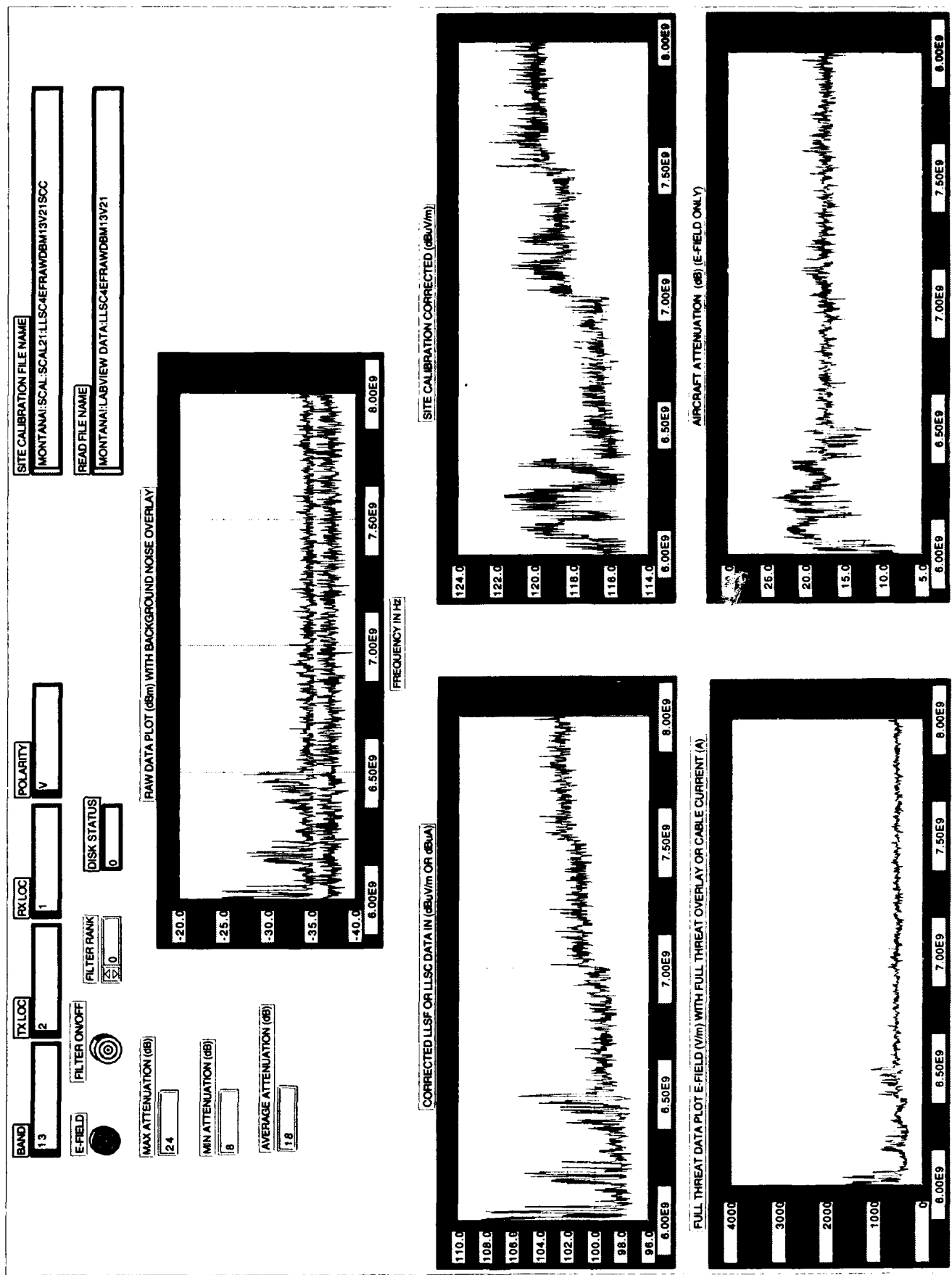


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



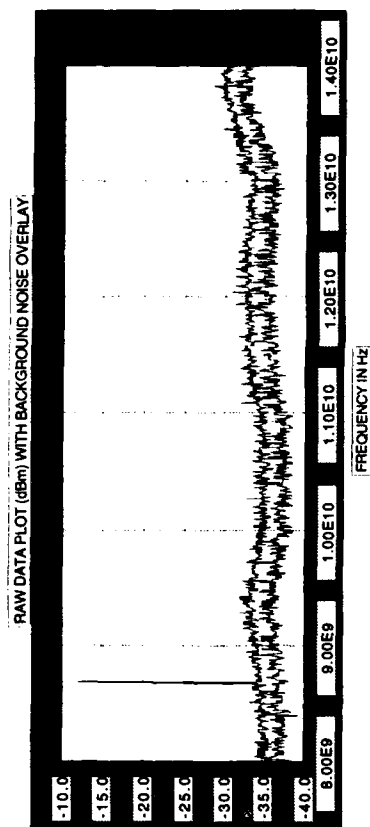


SITE CALIBRATION FILE NAME
MONTANA:SCAL21LLSC4EFRAWDBM14V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14V21

BAND 14 TX LOC 2 RX LOC 1 POLARITY V

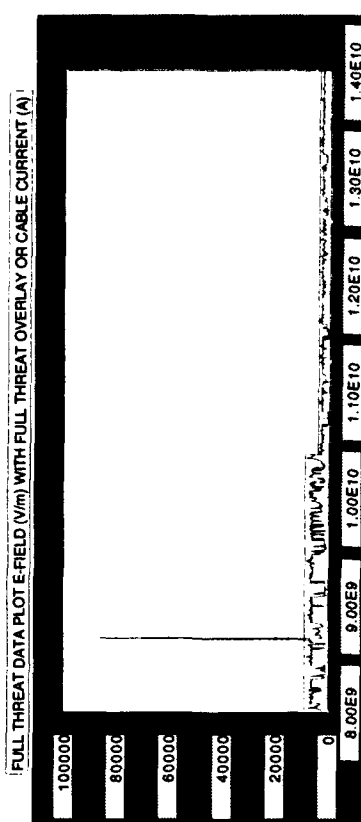
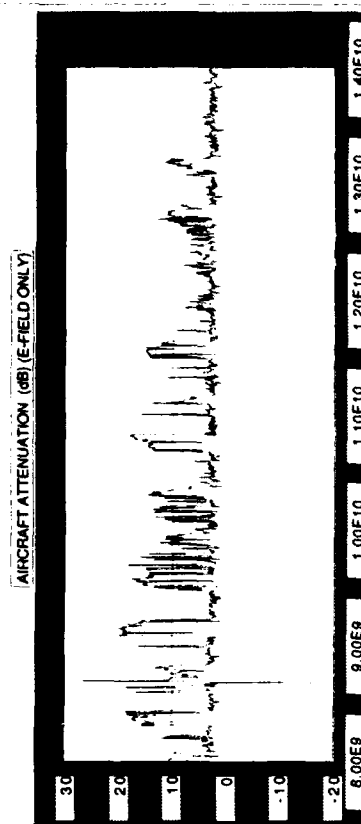
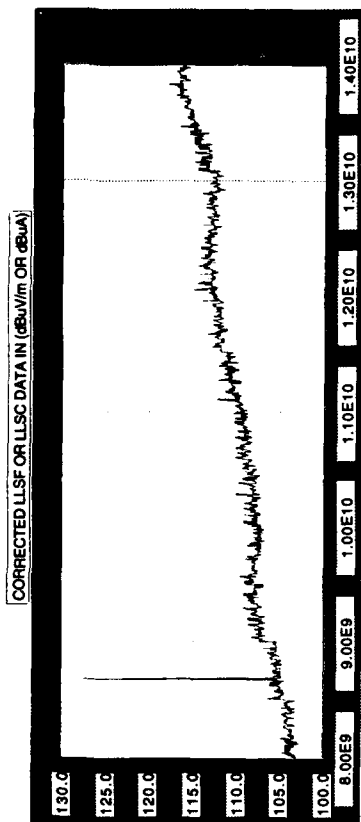
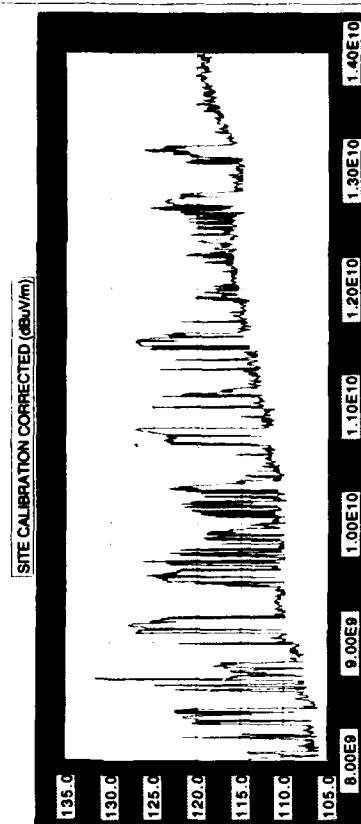
E-FIELD FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

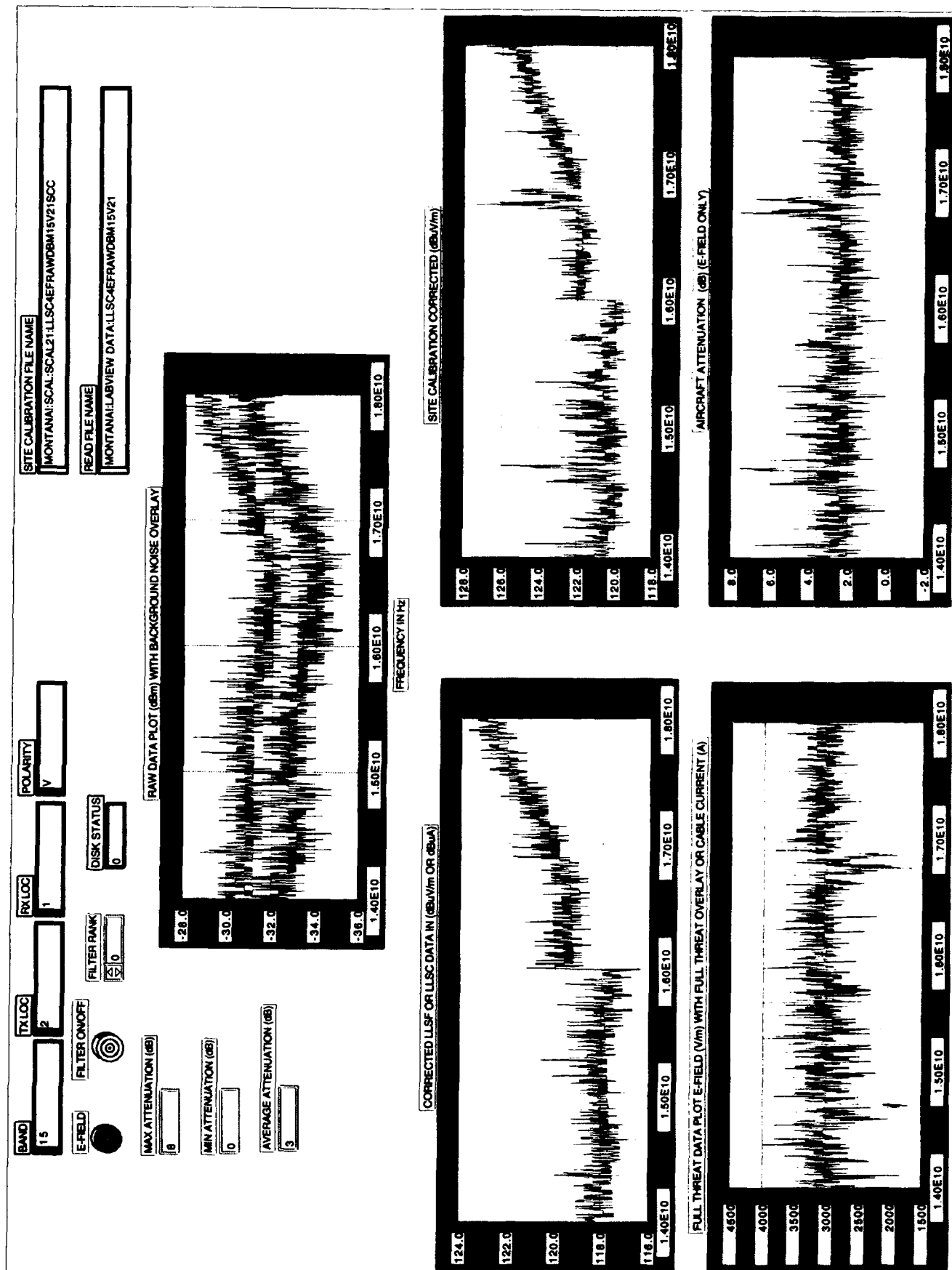


MAX ATTENUATION (dB) 27

MIN ATTENUATION (dB) -20

AVERAGE ATTENUATION (dB) 5





SECTION 1-2
PILOT SEAT LLSF DATA PLOTS

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4FRWD8M1H11SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4FRWD8M1H113

BAND 1 TX LOC 1 RX LOC 3 POLARITY H

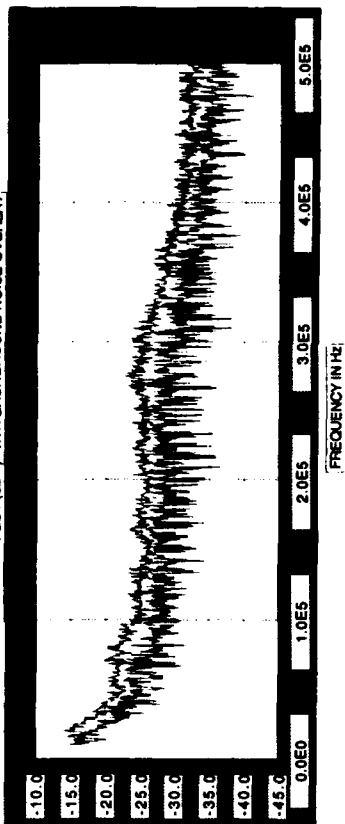
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) -1

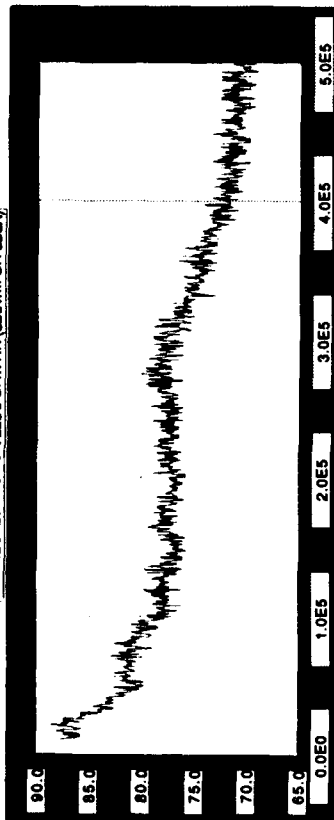
MIN ATTENUATION (dB) 19

AVERAGE ATTENUATION (dB) 9

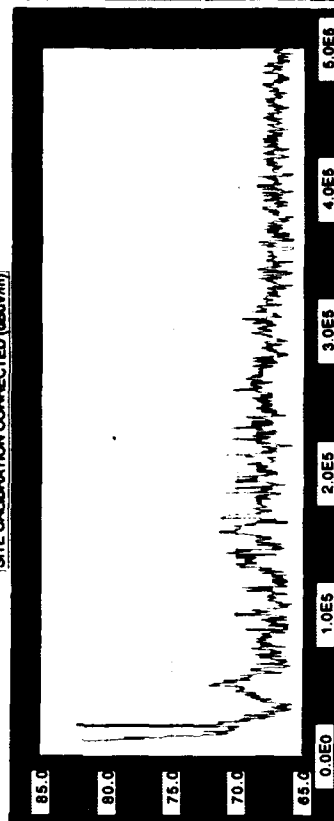
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



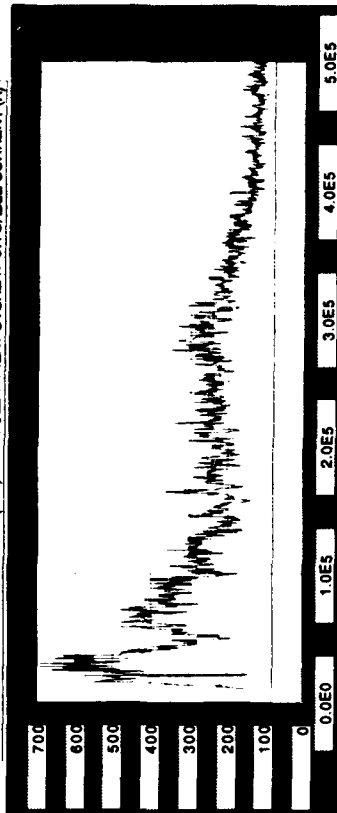
CORRECTED LLSP OR LLSC DATA IN (dBuV/m OR dBuA)



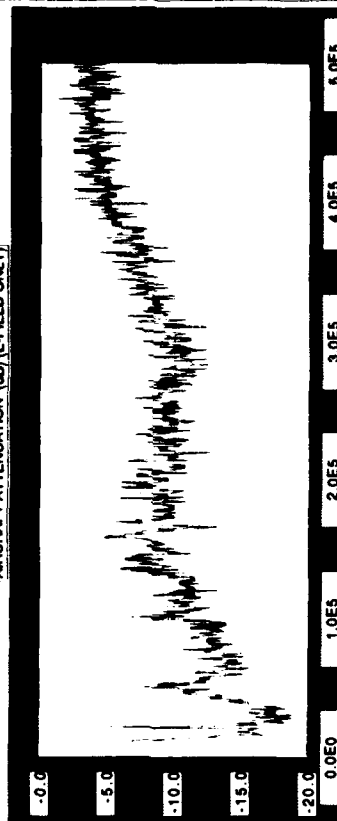
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



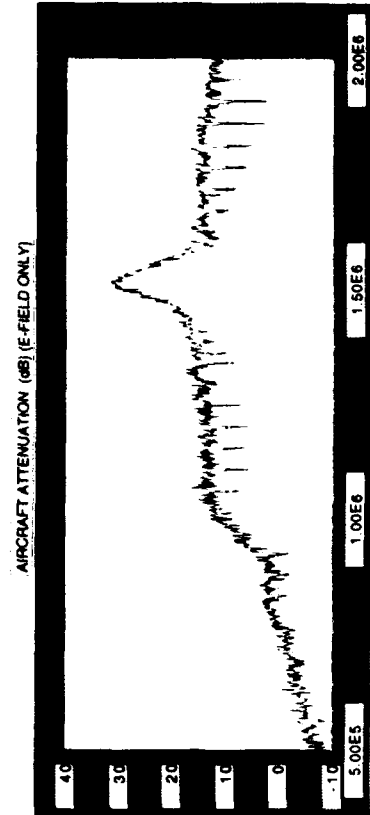
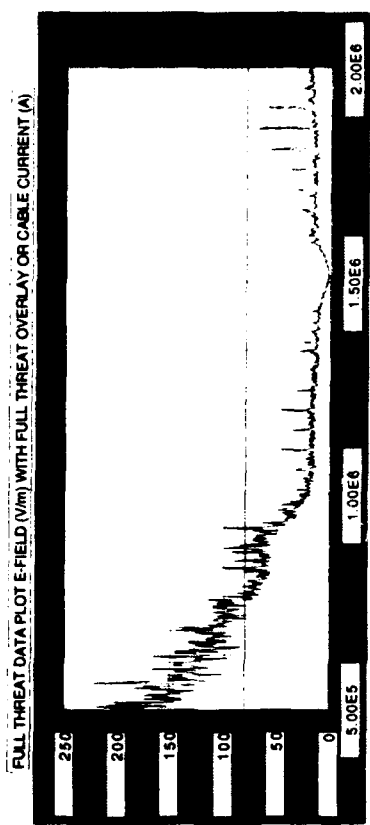
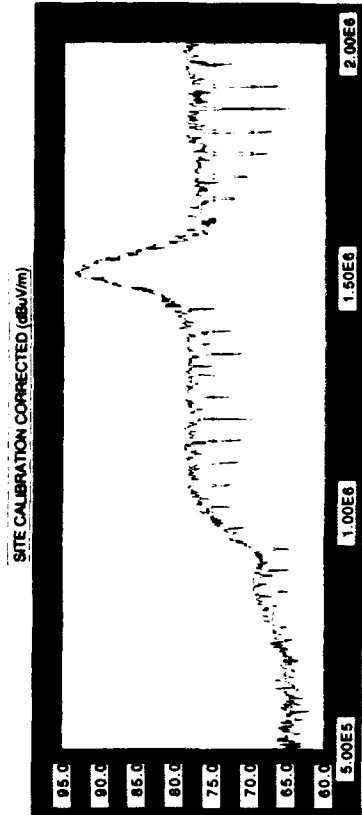
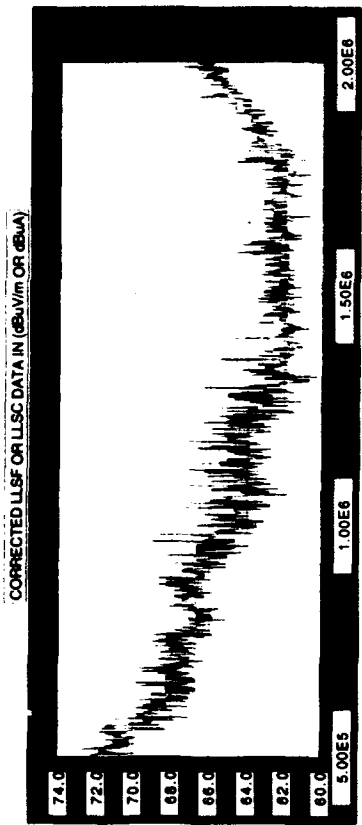
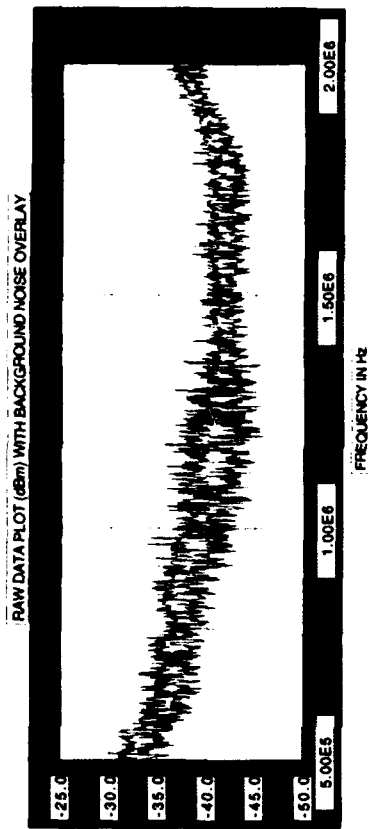
SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11/LLSCAEFRWDBM2H11SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSCAEFRWDBM2H13

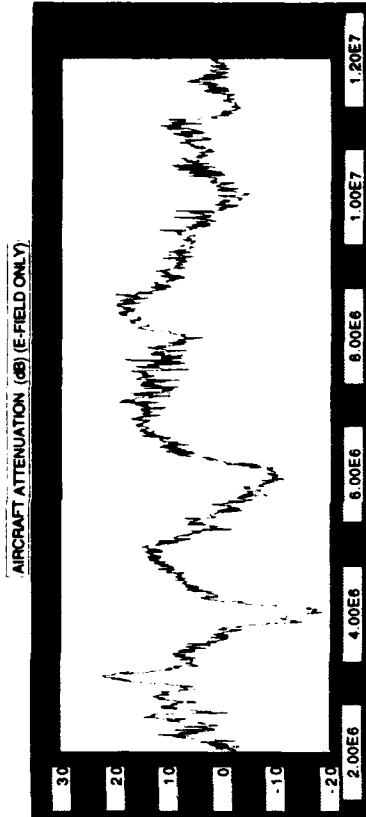
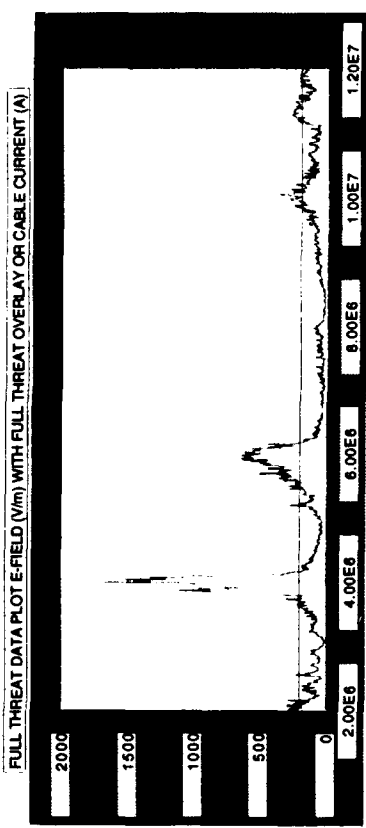
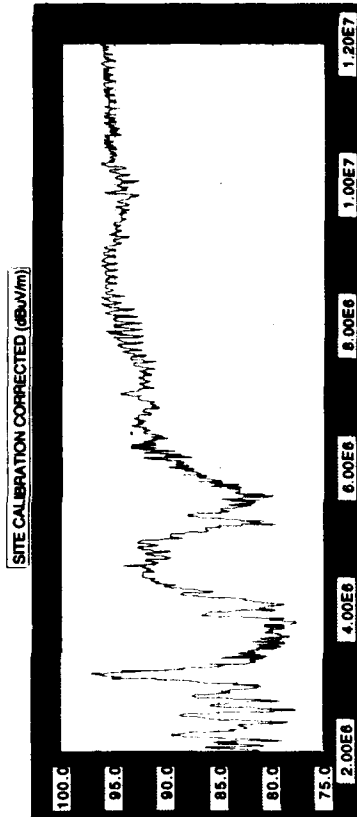
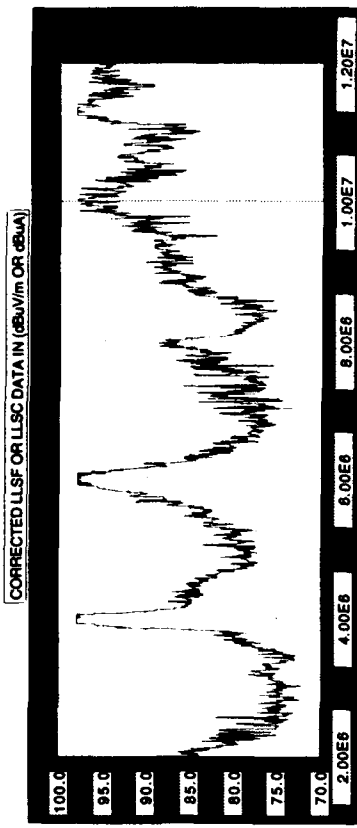
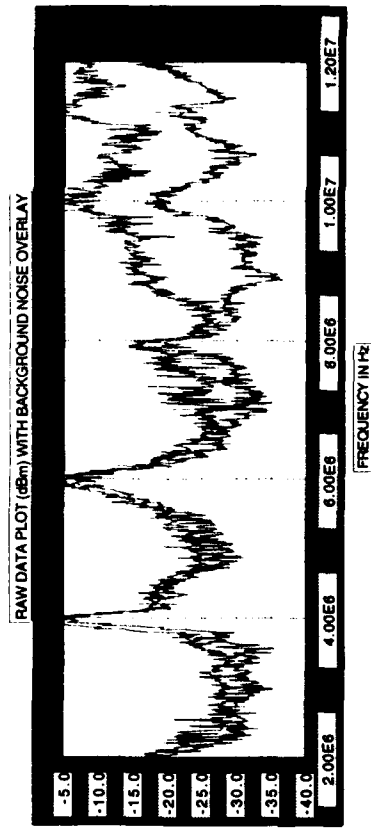
BAND 2 TX LOC 1 RX LOC 3 POLARITY H

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 30 DISK STATUS 0

MAX ATTENUATION (dB) 32 MIN ATTENUATION (dB) 9 AVERAGE ATTENUATION (dB) 10



BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM4H11SCC

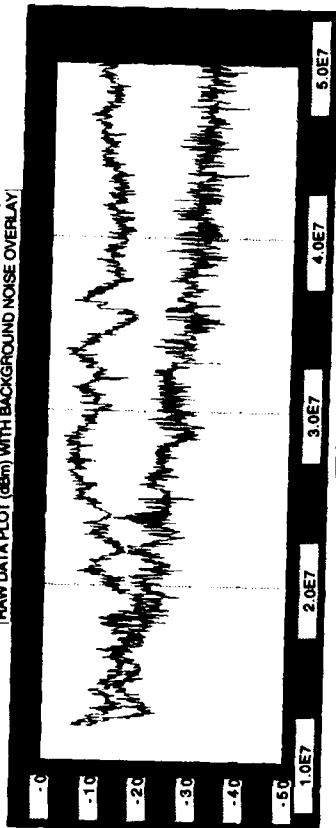
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM4H13

BAND 4 TX LOC 1 RX LOC 3 POLARITY H

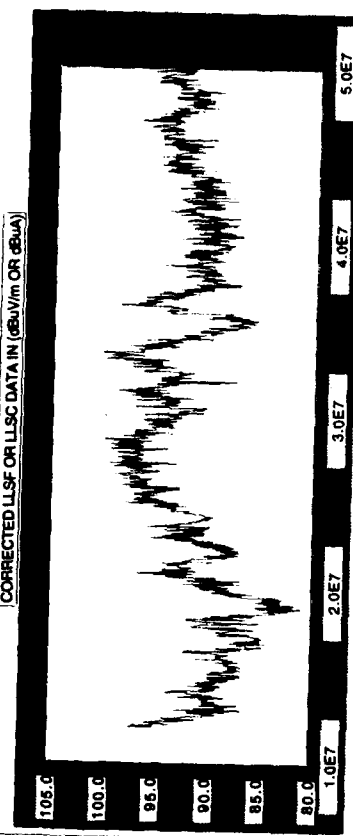
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 20 DISK STATUS 0

MAX ATTENUATION (dB) 14 MIN ATTENUATION (dB) -5 AVERAGE ATTENUATION (dB) 4

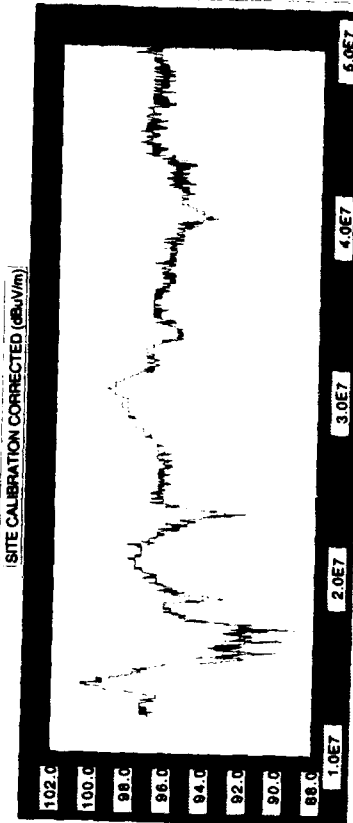
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



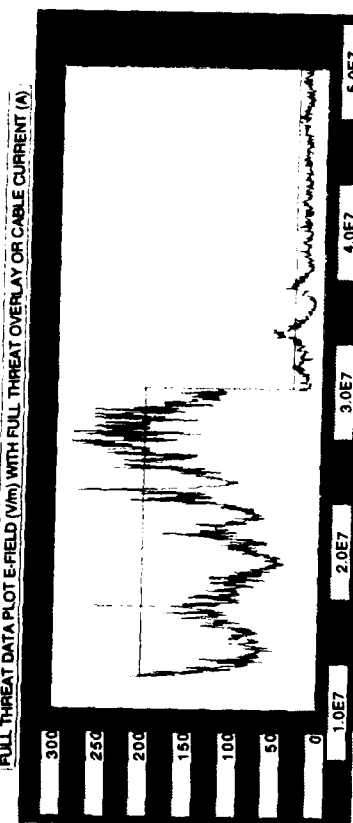
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



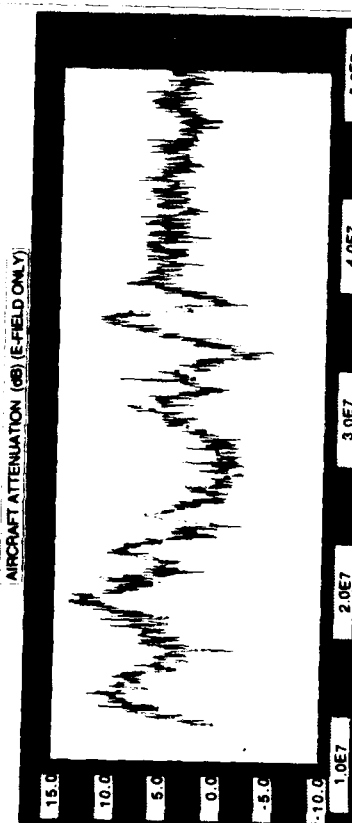
SITE CALIBRATION CORRECTED (dBuV/m)



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

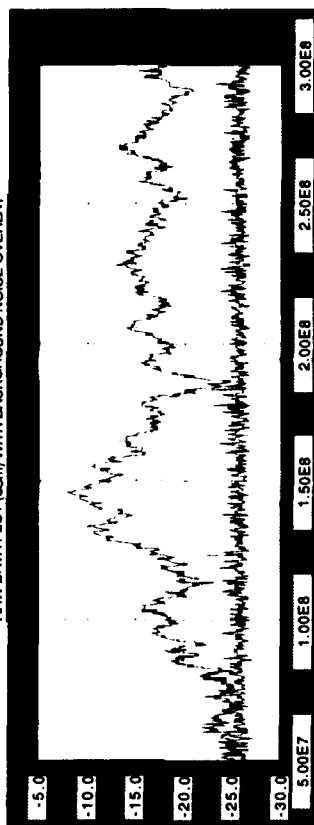


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



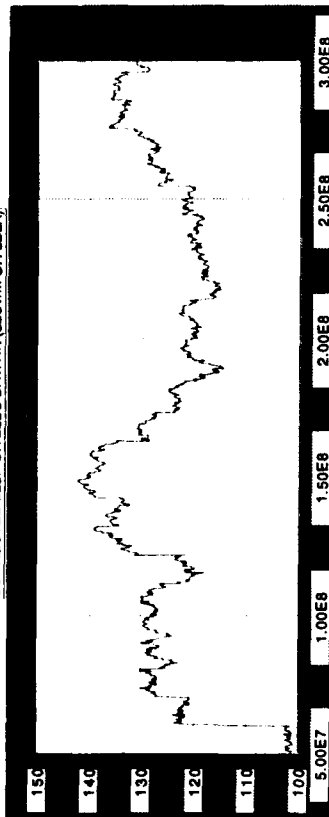
BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

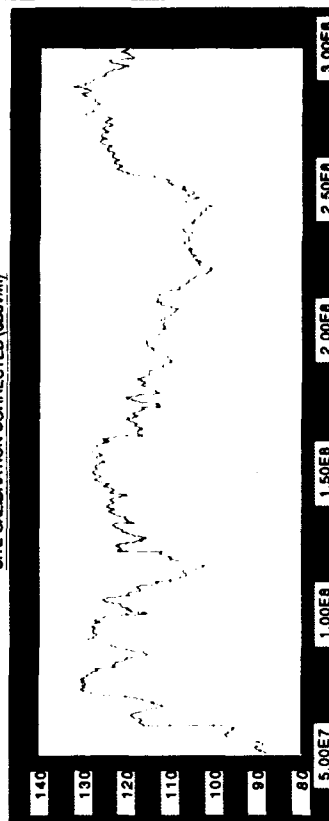


FREQUENCY IN HZ

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



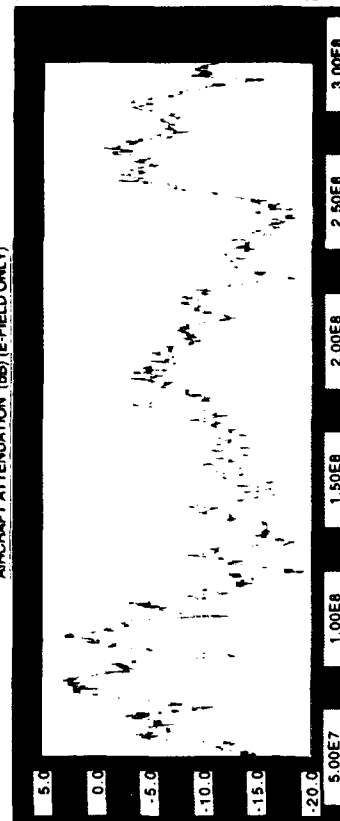
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



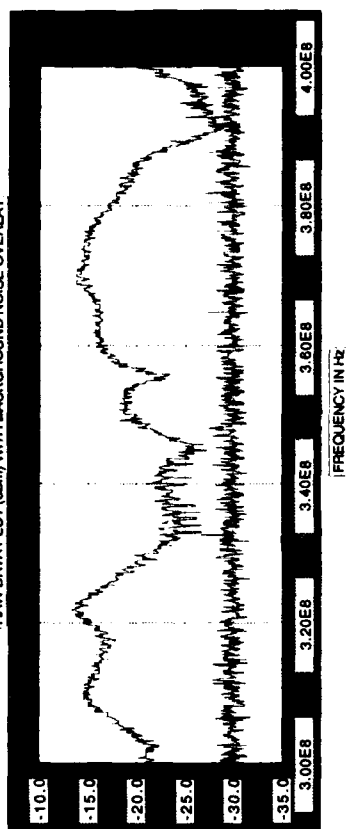
SITE CALIBRATION FILE NAME
MONTANA:SCAL-SCAL21:LLSC4EFRAWDBM8H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8H14

BAND 6 TX LOC 1 RX LOC 4 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

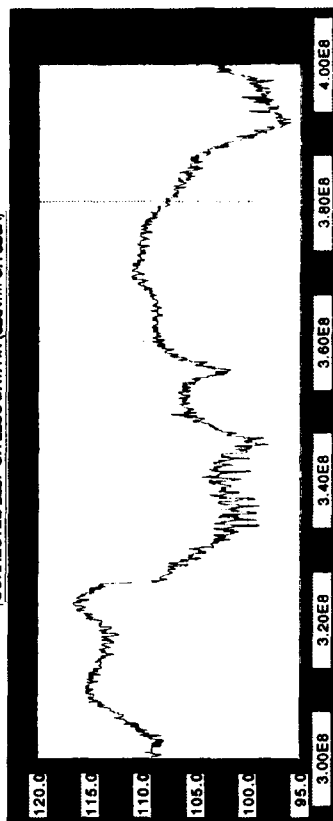


MAX ATTENUATION (dB)
22

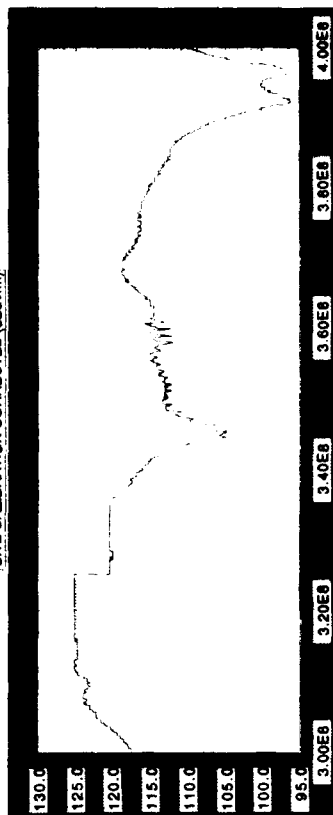
MIN ATTENUATION (dB)
-4

AVERAGE ATTENUATION (dB)
9

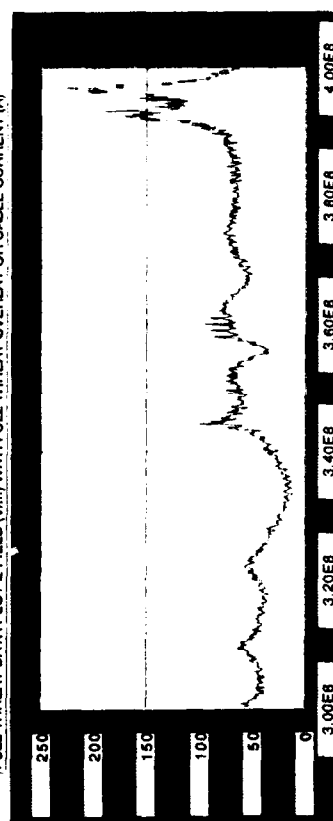
CORRECTED ILSF OR ILSF DATA IN (dBuV/m OR dBuA)



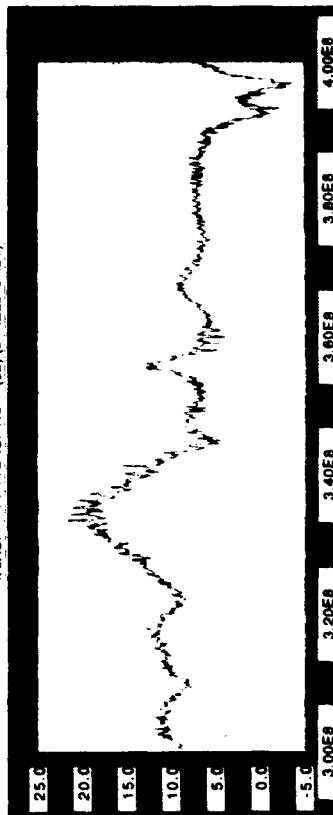
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



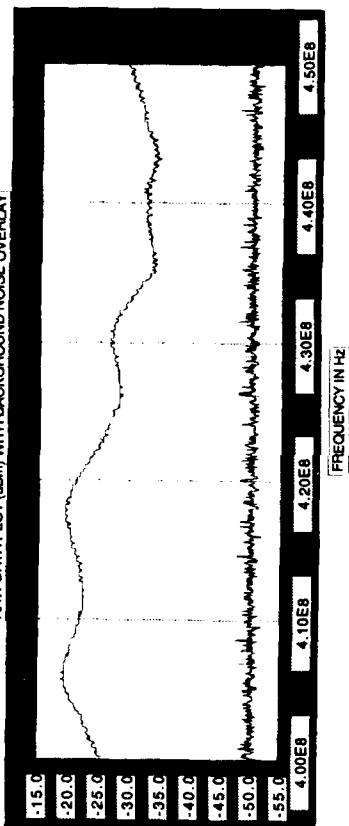
SITE CALIBRATION FILE NAME
MONTANA:SCAL21LLSC4EFAWD8M7H21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M7H14

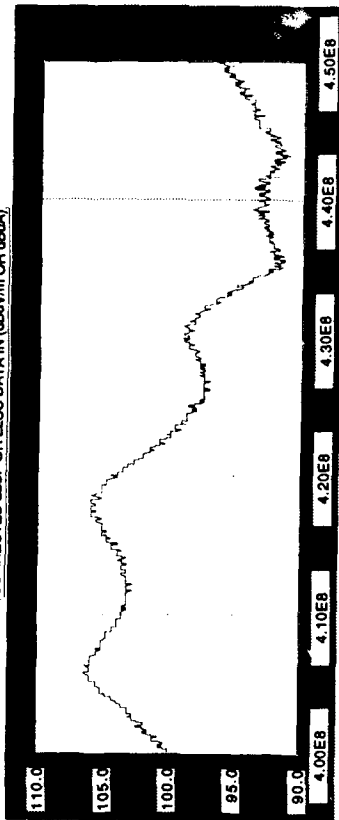
BAND 7 TXLOC 1 RXLOC 4 POLARITY H

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

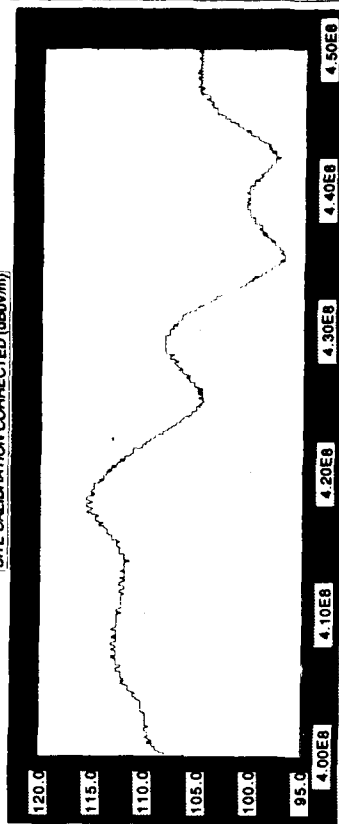
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



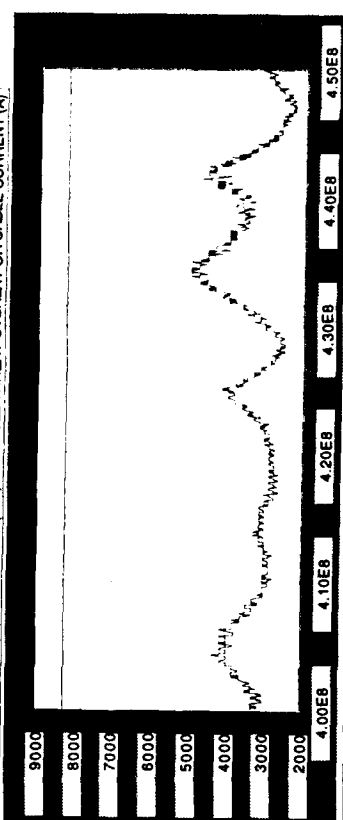
CORRECTED LSF OR LLSC DATA IN (dBuV/m OR dBuA)



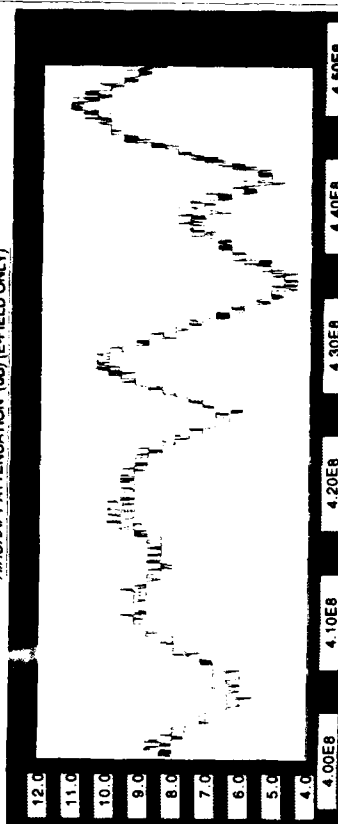
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



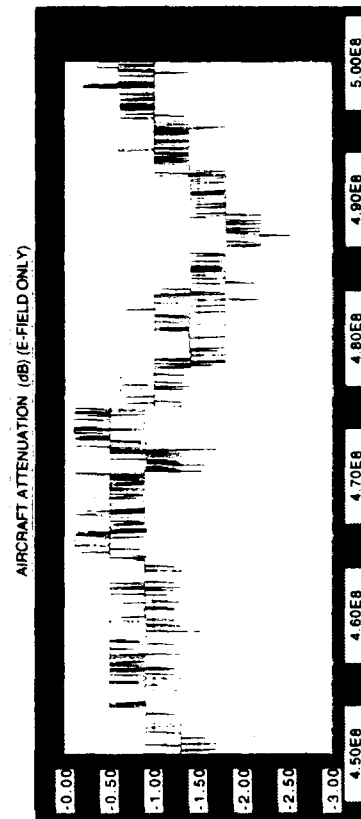
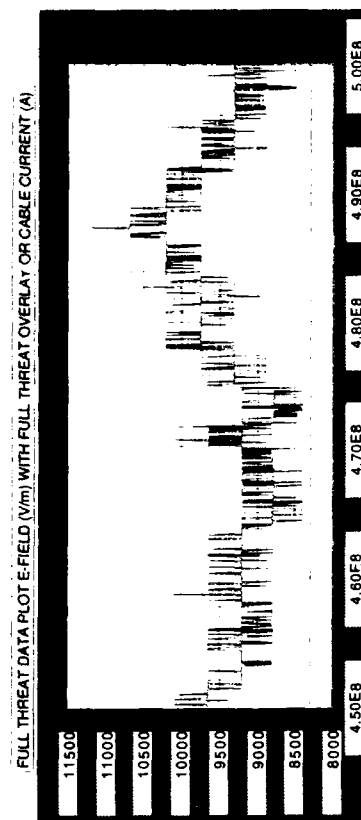
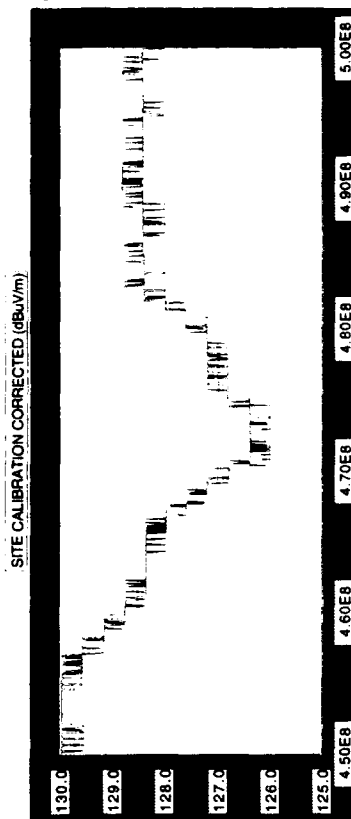
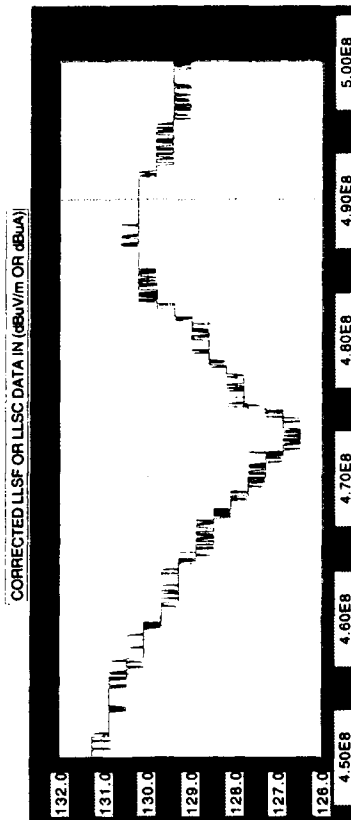
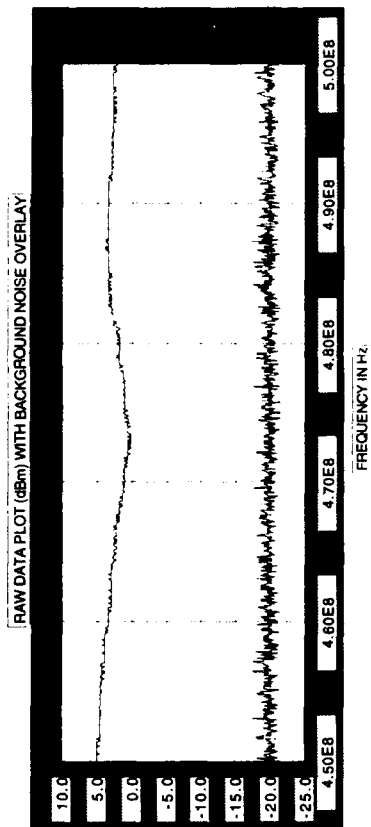
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM8H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8H11

BAND 8 TX LOC 1 RX LOC 1 POLARITY H

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

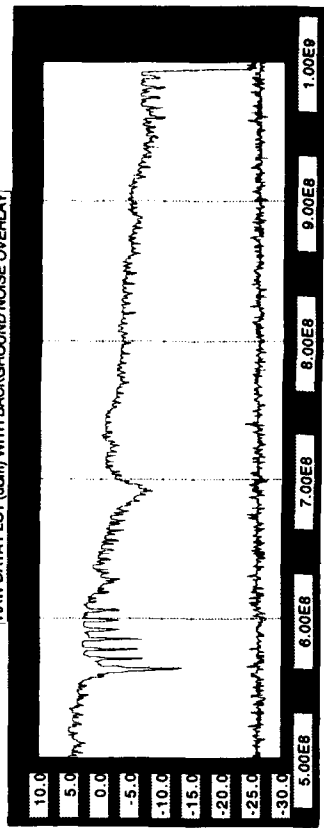
MAX ATTENUATION (dB) 0 MIN ATTENUATION (dB) -3 AVERAGE ATTENUATION (dB) 1



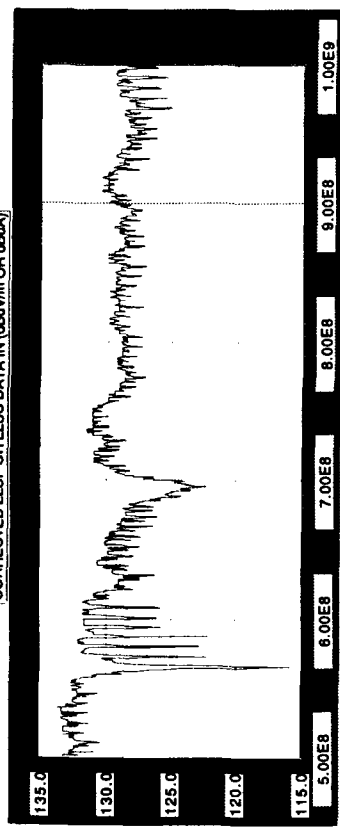
BAND: TX LOC: RX LOC: POLARITY:
 E-FIELD: ☒ FILTER ON/OFF: ☒ FILTER RANK: DISK STATUS:
 SITE CALIBRATION FILE NAME:
 READ FILE NAME:

MAX ATTENUATION (dB):
 MIN ATTENUATION (dB):
 AVERAGE ATTENUATION (dB):

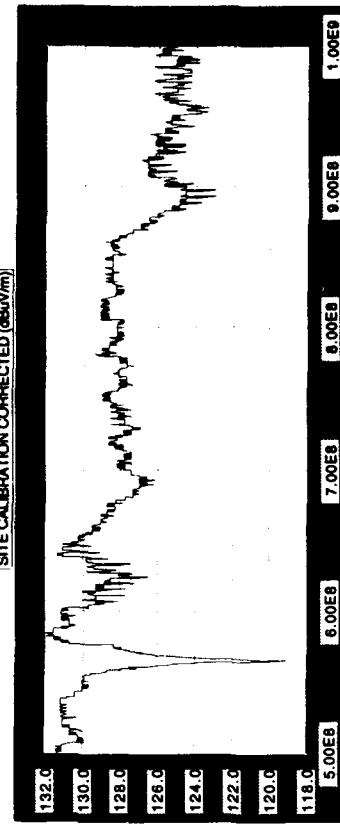
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



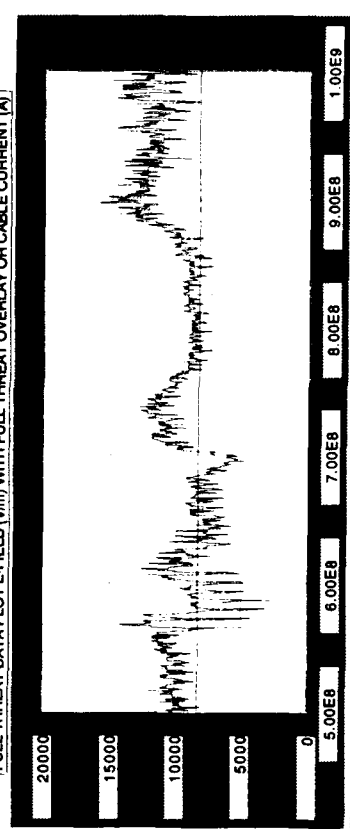
CORRECTED ILSF OR ILSF DATA IN (dBuV/m OR dBuA)



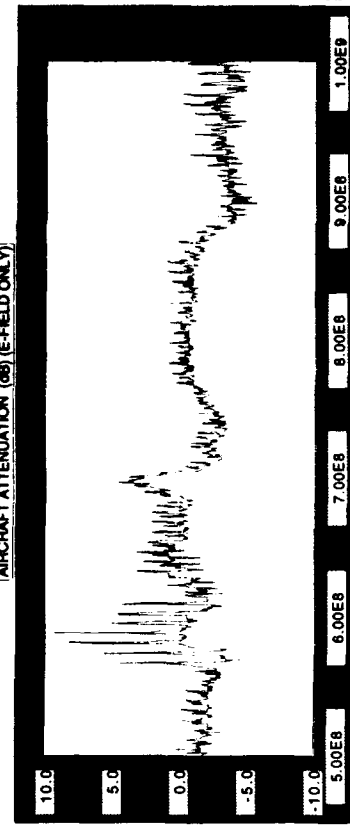
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL11LLSC4EFRAWDBM11H11SCC

READ FILE NAME
MONTANA:LABVIEW:DATA11LLSC4EFRAWDBM11H12

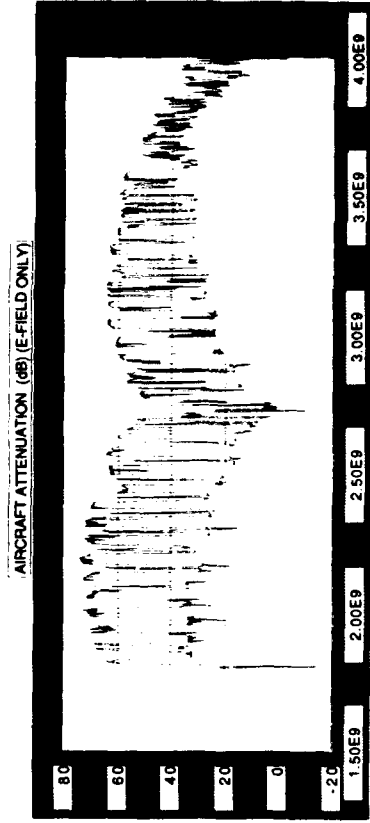
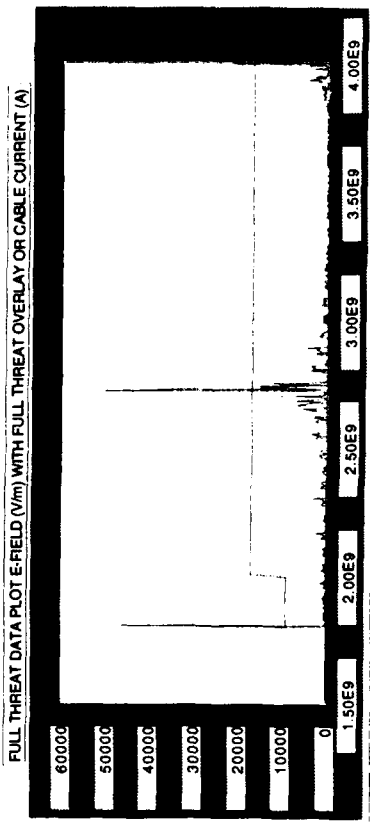
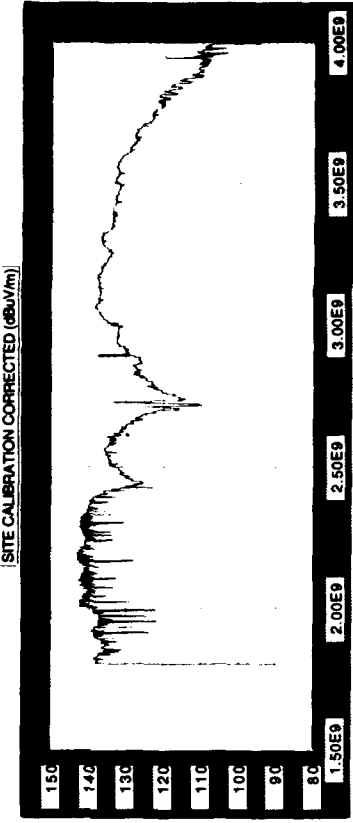
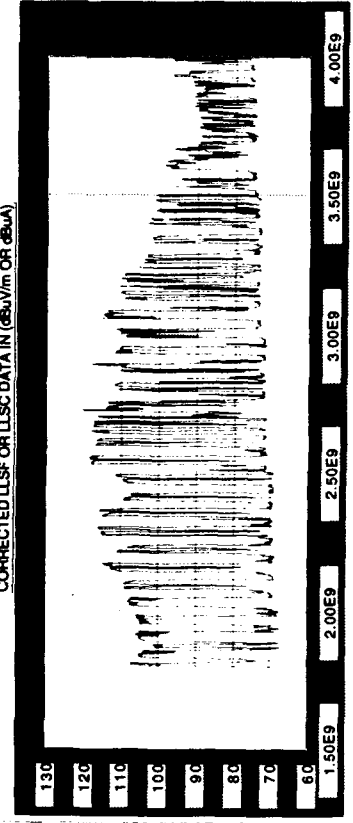
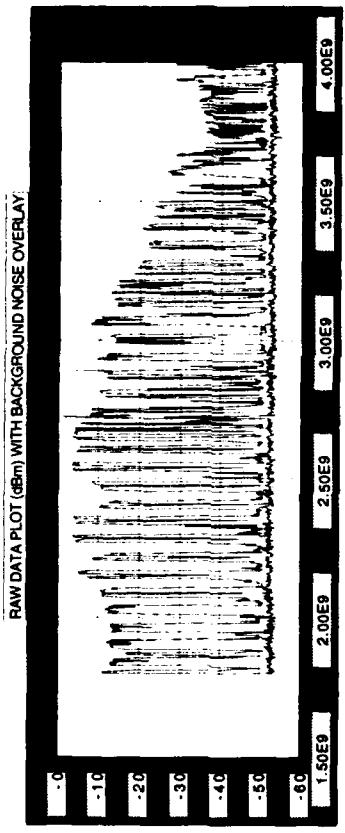
BAND 11 TX LOC 1 RX LOC 2 POLARITY H

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

MAX ATTENUATION (dB) 74

MIN ATTENUATION (dB) -14

AVERAGE ATTENUATION (dB) 44

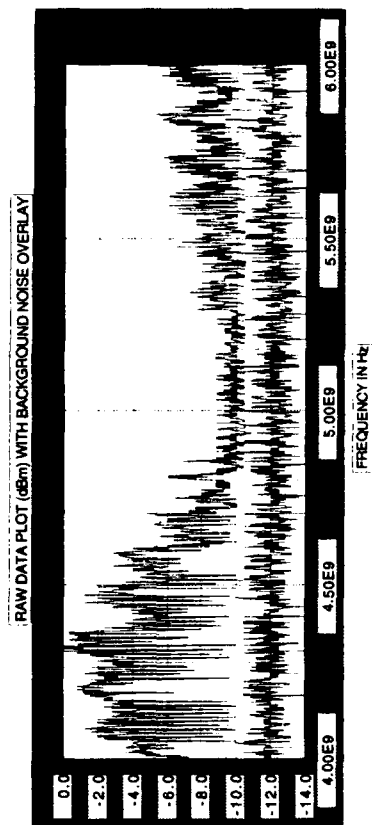


SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWD8M12H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M12H12

BAND 12 TX LOC 1 RX LOC 2 POLARITY H

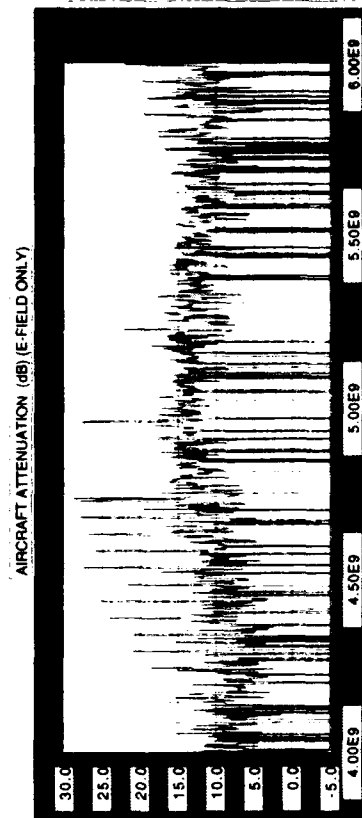
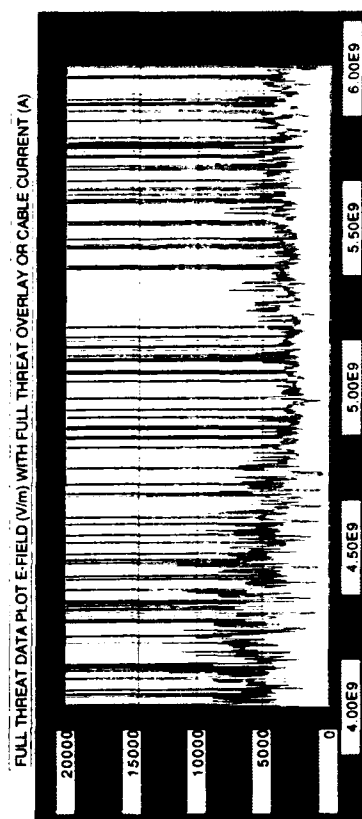
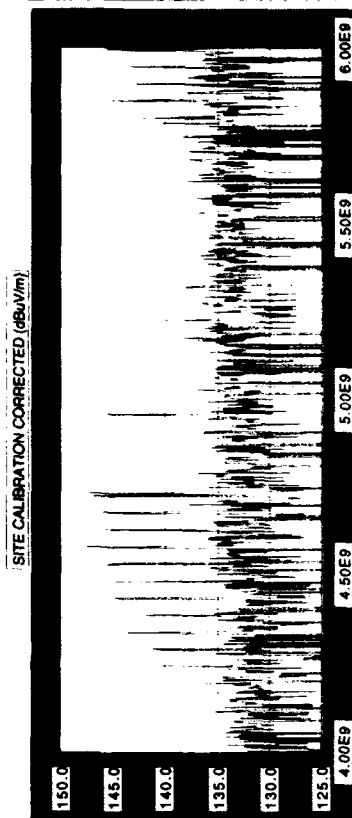
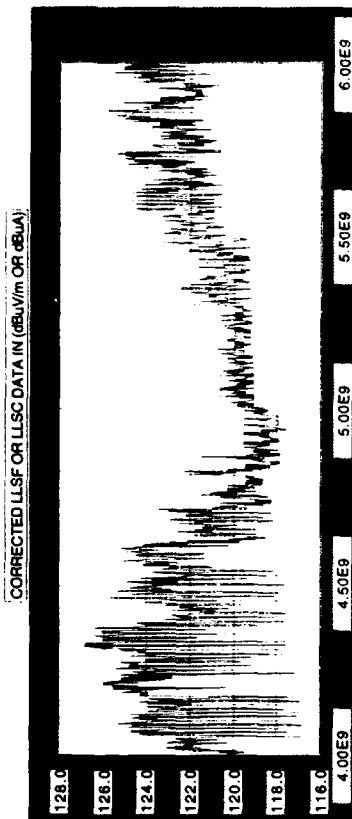
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0



MAX ATTENUATION (dB)
29

MIN ATTENUATION (dB)
-2147483

AVERAGE ATTENUATION (dB)
-2147483



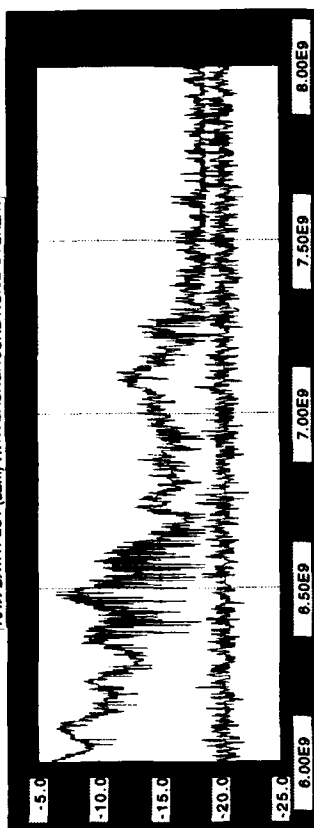
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM13H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13H12

BAND 13 TX LOC 1 RX LOC 2 POLARITY H

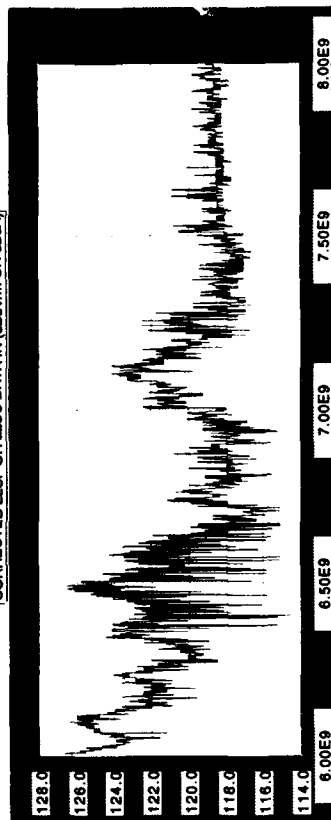
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

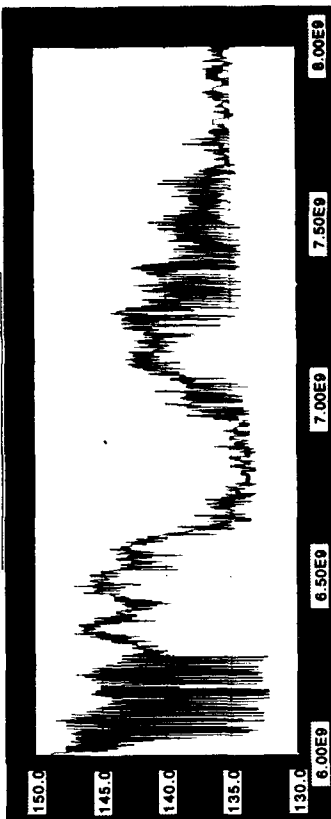


FREQUENCY IN HZ

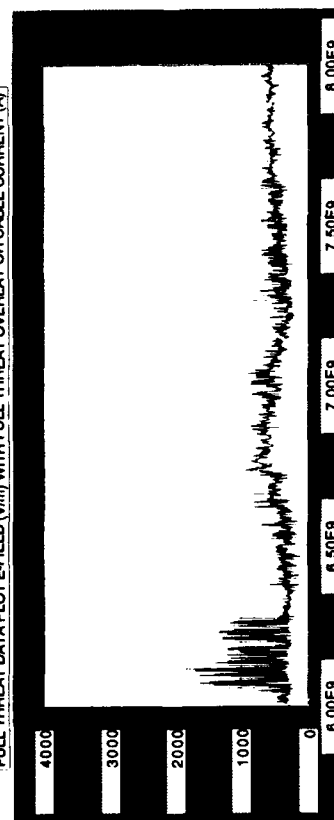
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



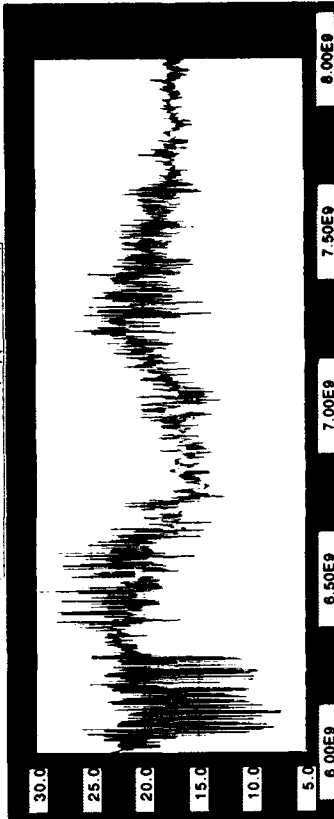
SITE CALIBRATION CORRECTED (dBuV/m)



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

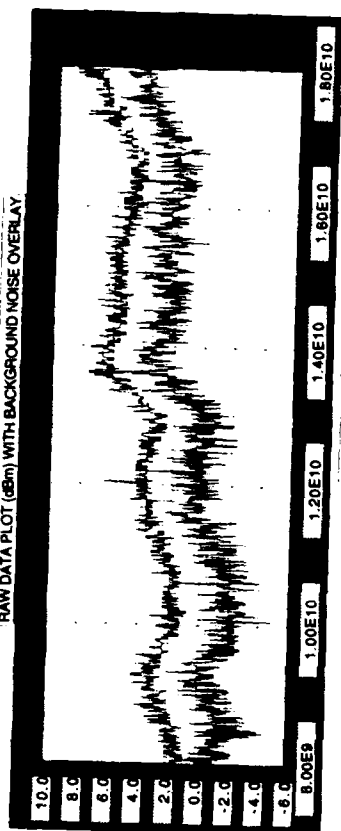


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



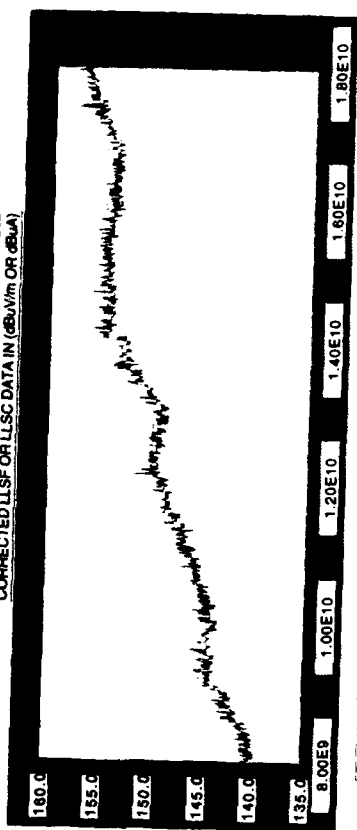
BAND TX LOG RX LOG POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

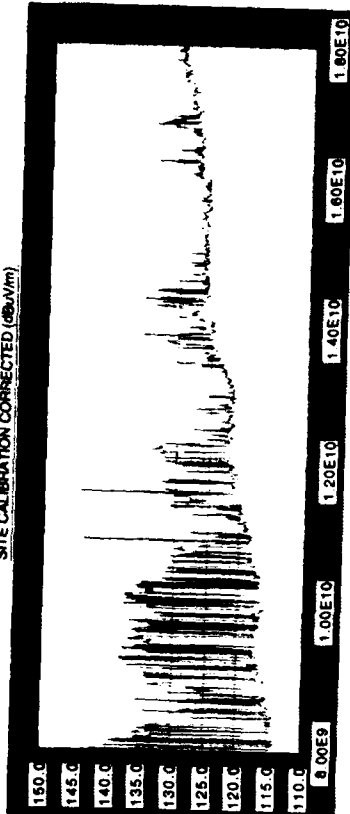


FREQUENCY IN Hz

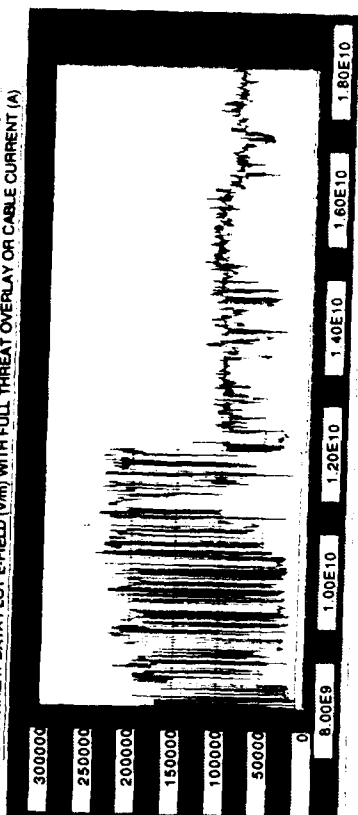
CORRECTED LLSP OR LLSC DATA IN (dBuV/m OR dBuA)



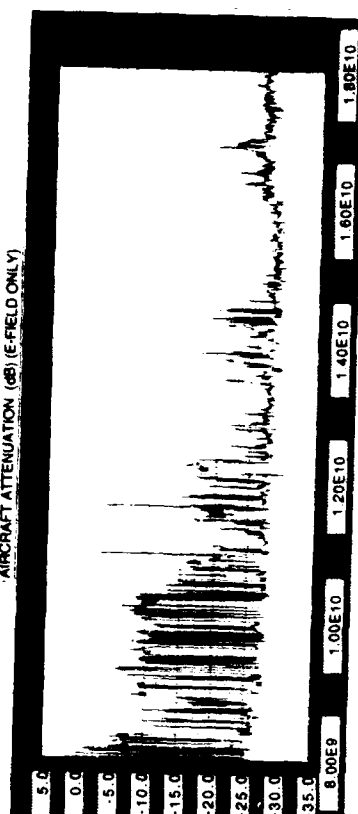
SITE CALIBRATION CORRECTED (dBuV/m)

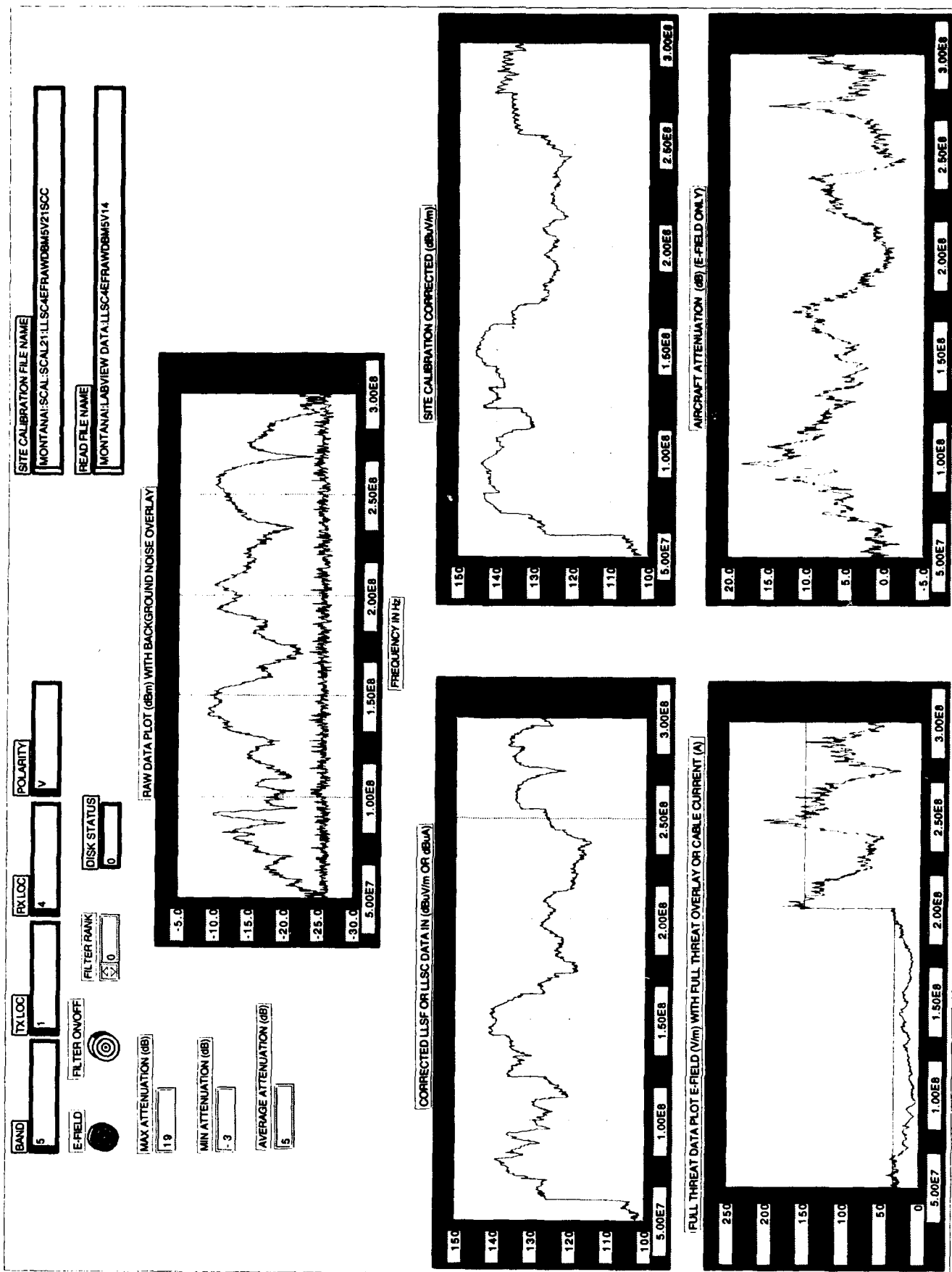


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





SITE CALIBRATION FILE NAME
MONTANA:SCAL21:LLSCAFRAWD8M6V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSCAFRAWD8M6V14

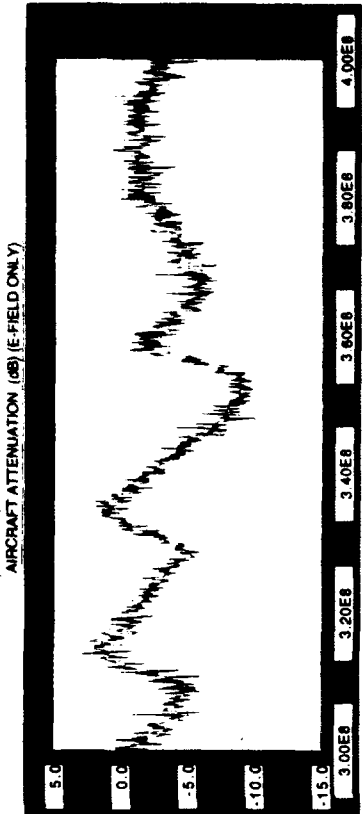
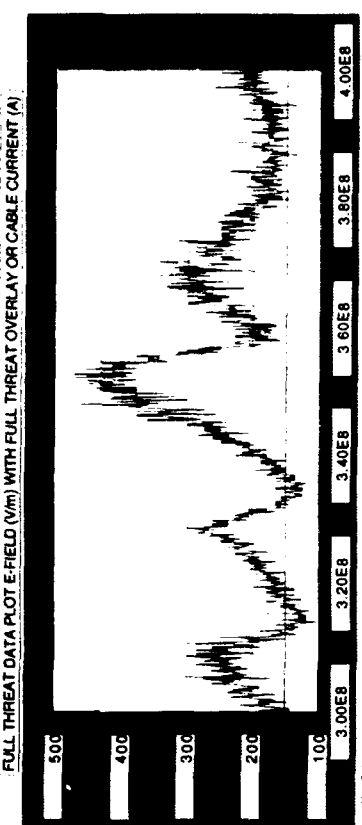
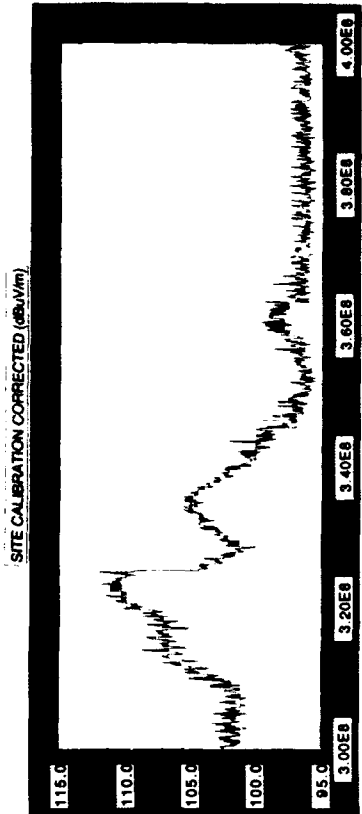
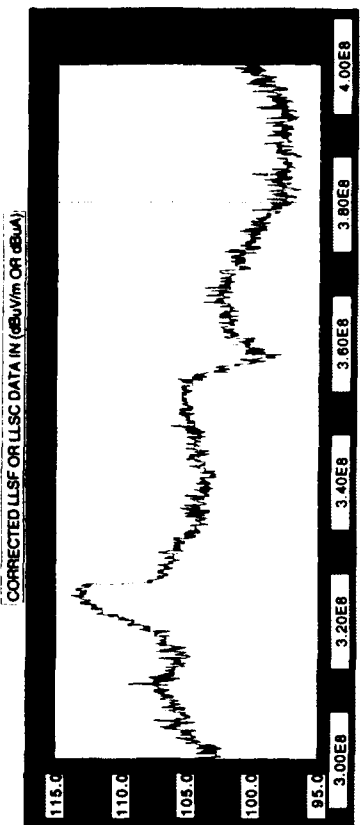
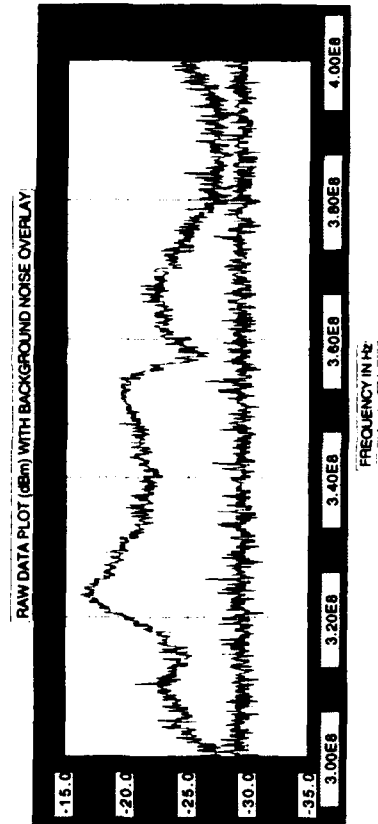
BAND 6 TX LOC 1 RX LOC 4 POLARITY V

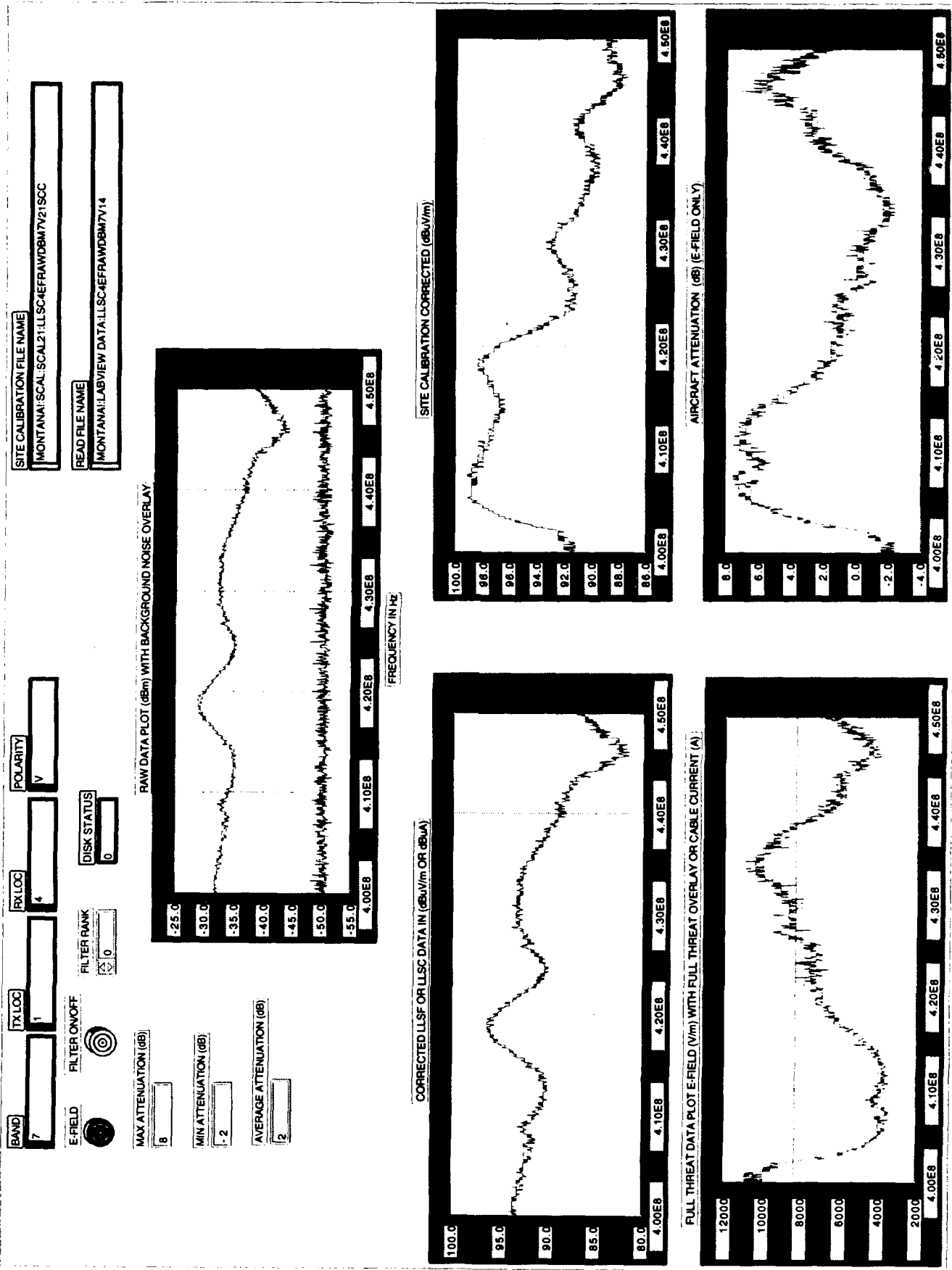
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 10 DISK STATUS 0

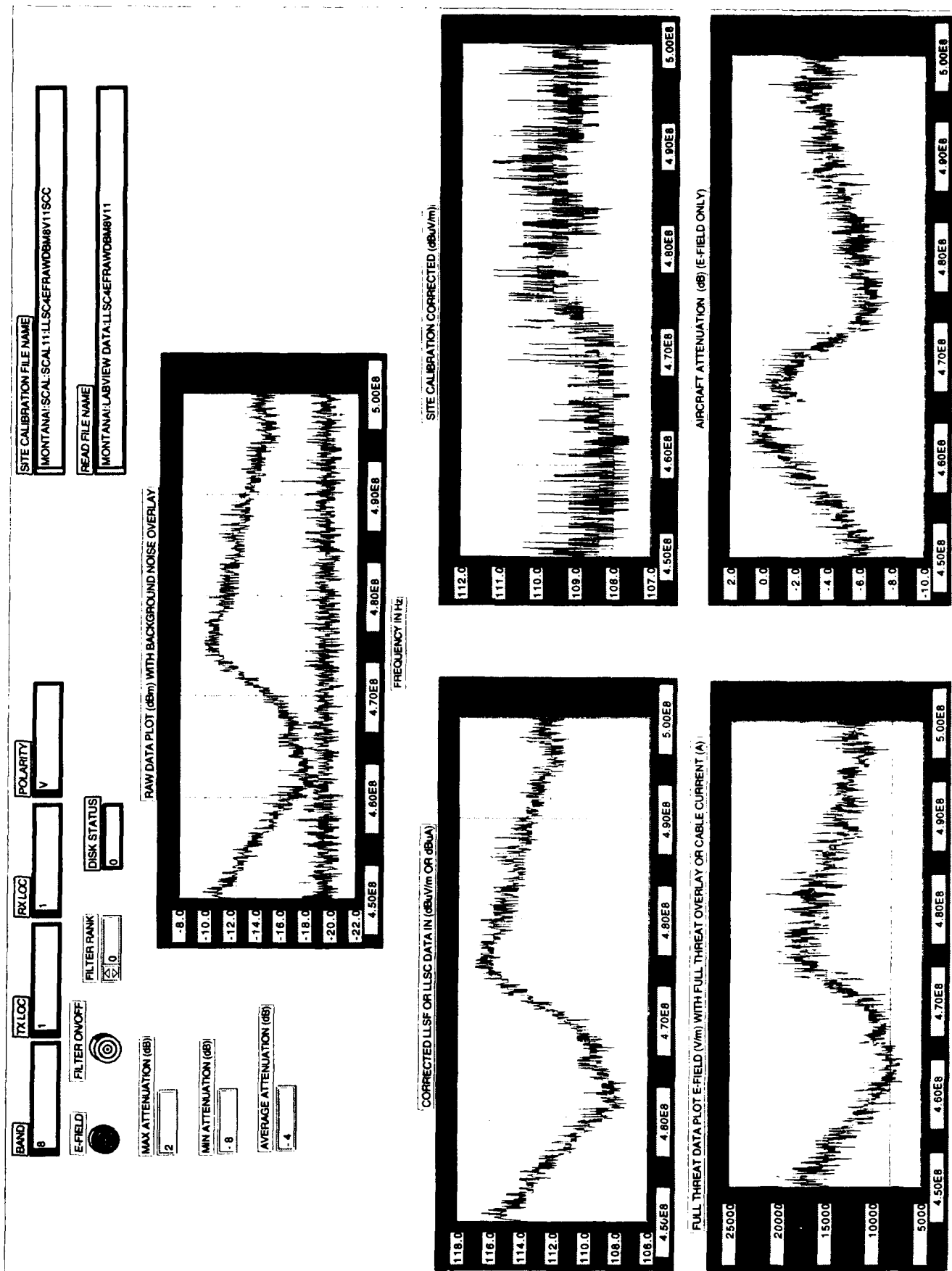
MAX ATTENUATION (dB) 3

MIN ATTENUATION (dB) -10

AVERAGE ATTENUATION (dB) -3







SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4FRAWDBM9V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4FRAWDBM9V11

BAND 9 TX LOC 1 RX LOC 1 POLARITY V

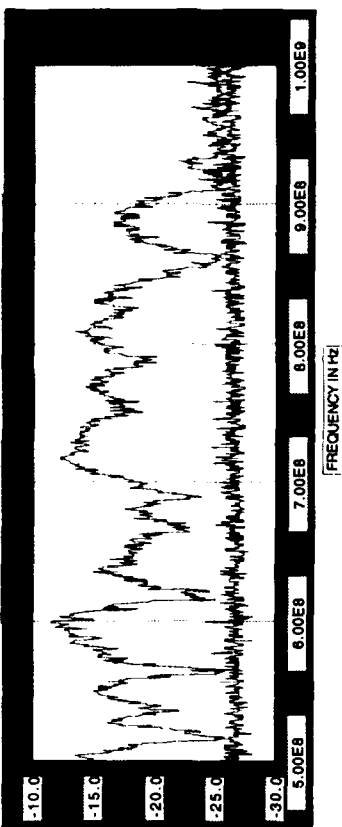
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 5

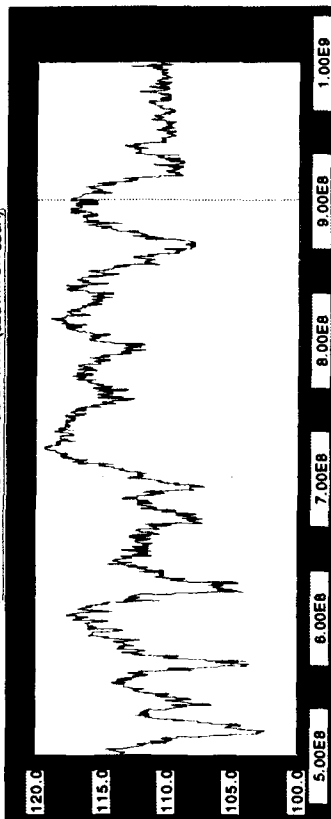
MIN ATTENUATION (dB) -13

AVERAGE ATTENUATION (dB) -5

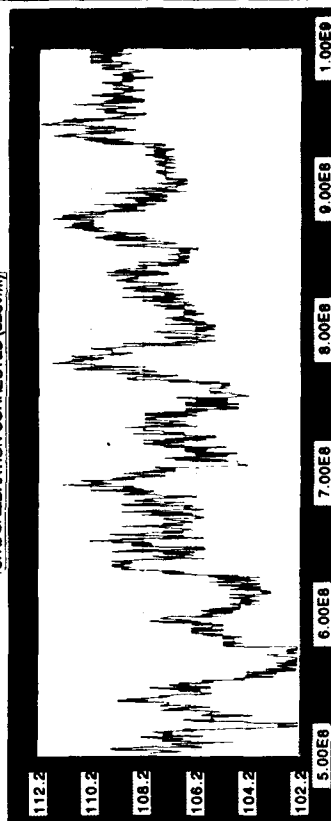
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



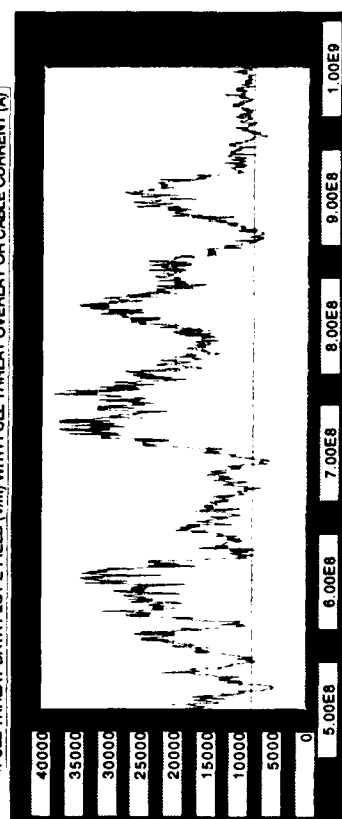
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



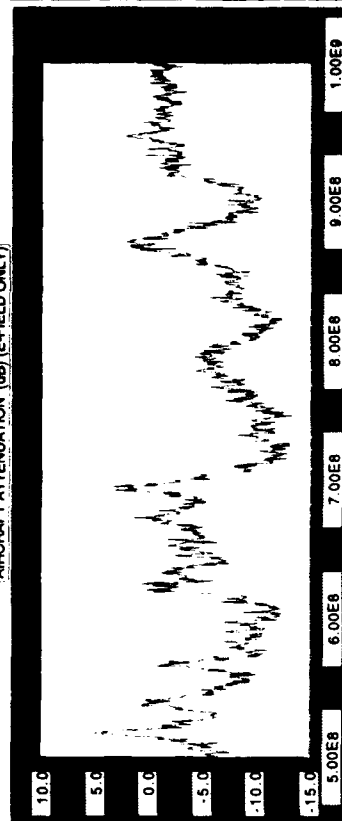
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



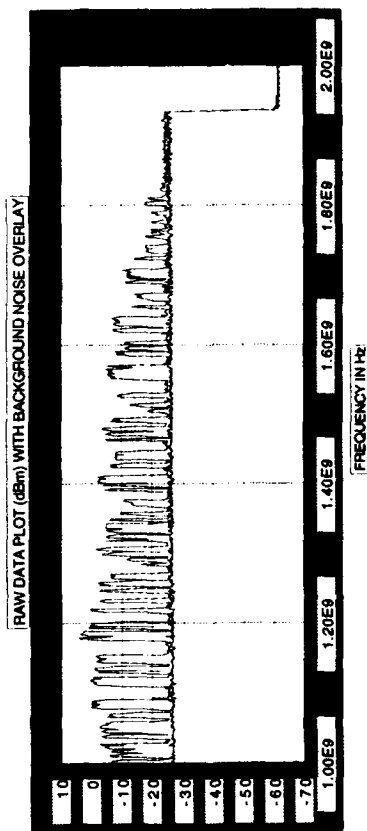
SITE CALIBRATION FILE NAME
MONTANA:SCAL11LLSC4EFAWDBM10V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA\LLSC4EFAWDBM10V12

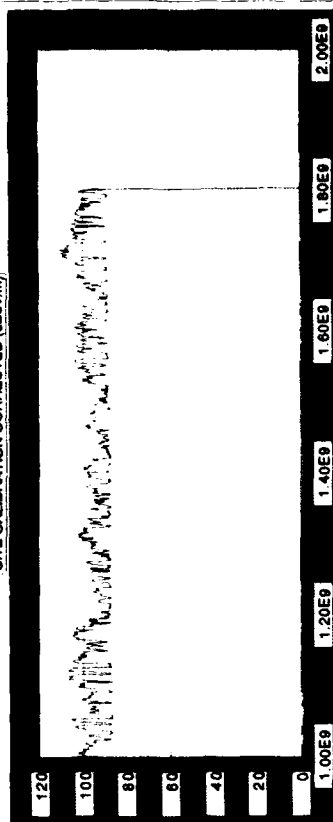
BAND 10 TX LOC 1 RX LOC 2 POLARITY V

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

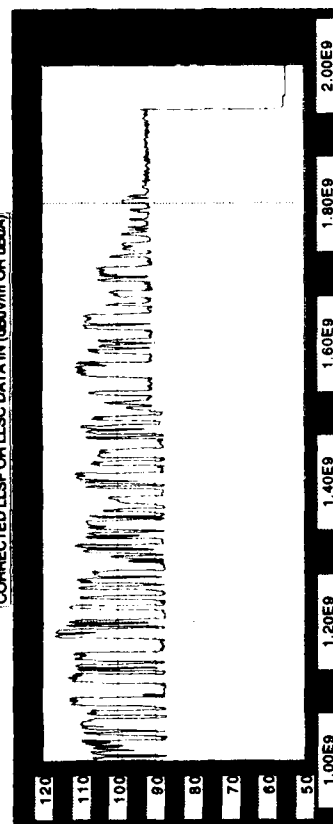
MAX ATTENUATION (dB) 19 MIN ATTENUATION (dB) -99 AVERAGE ATTENUATION (dB) -18



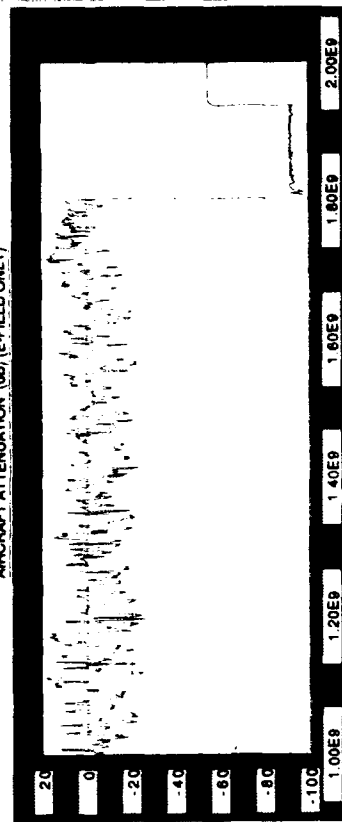
SITE CALIBRATION CORRECTED (dBuV/m)



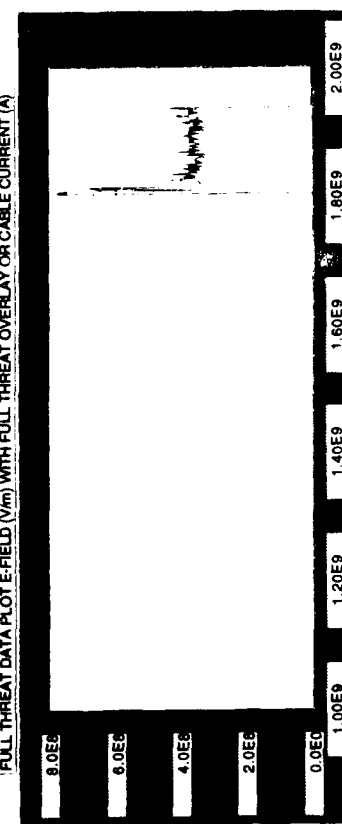
CORRECTED LLSC FOR LLSC DATA IN (dBuV/m OR dBuA)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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



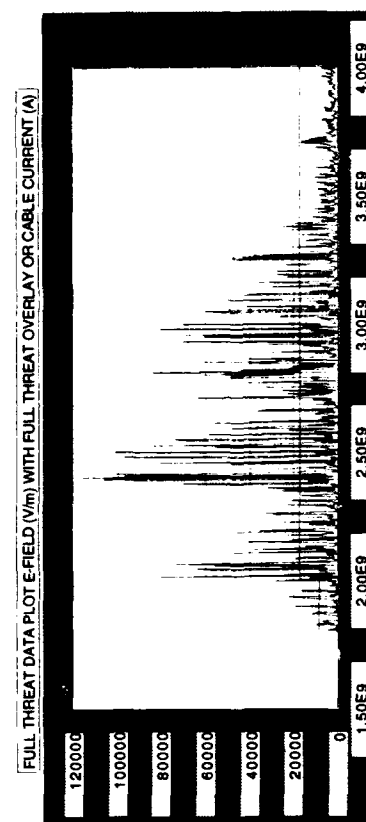
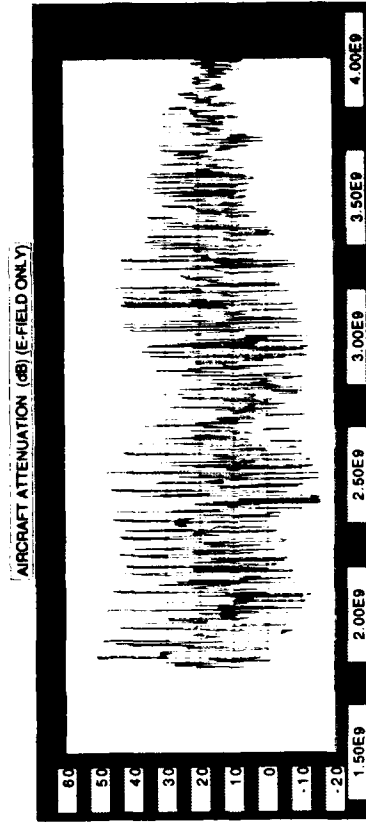
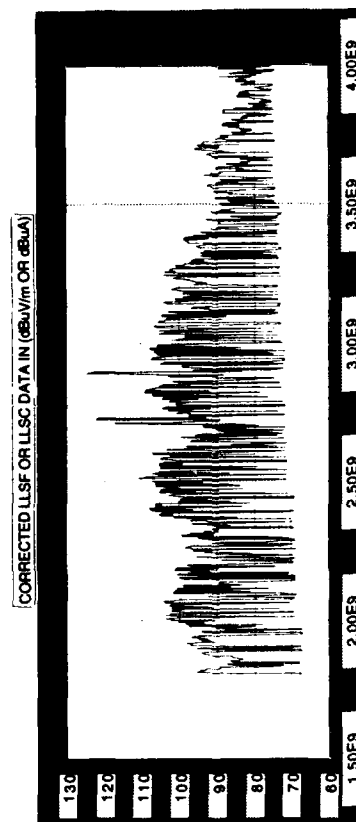
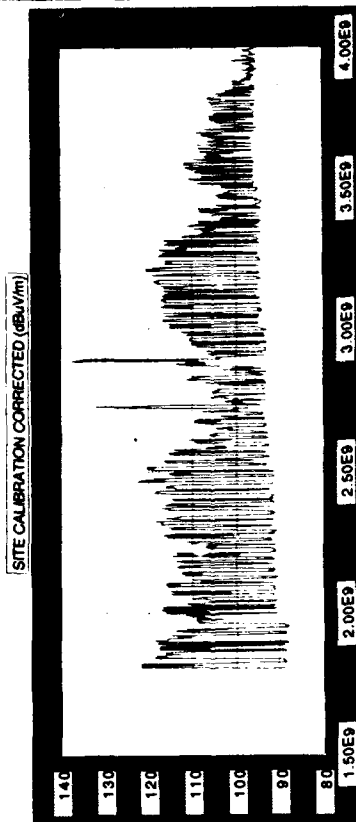
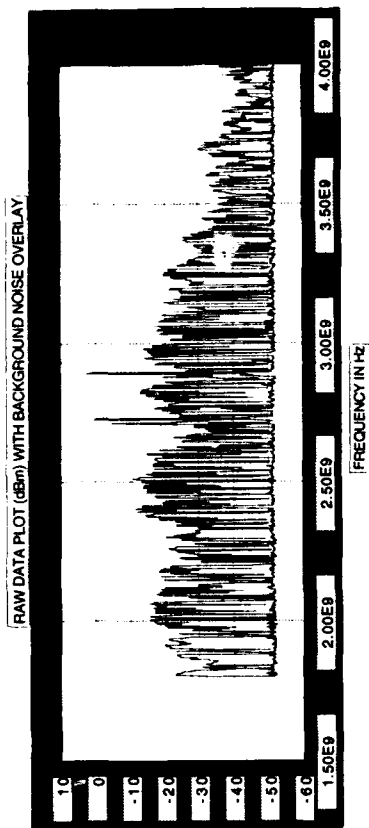
SITE CALIBRATION FILE NAME
MONTANA:SCAL11LLSC4EFAWD8M11V11SCC

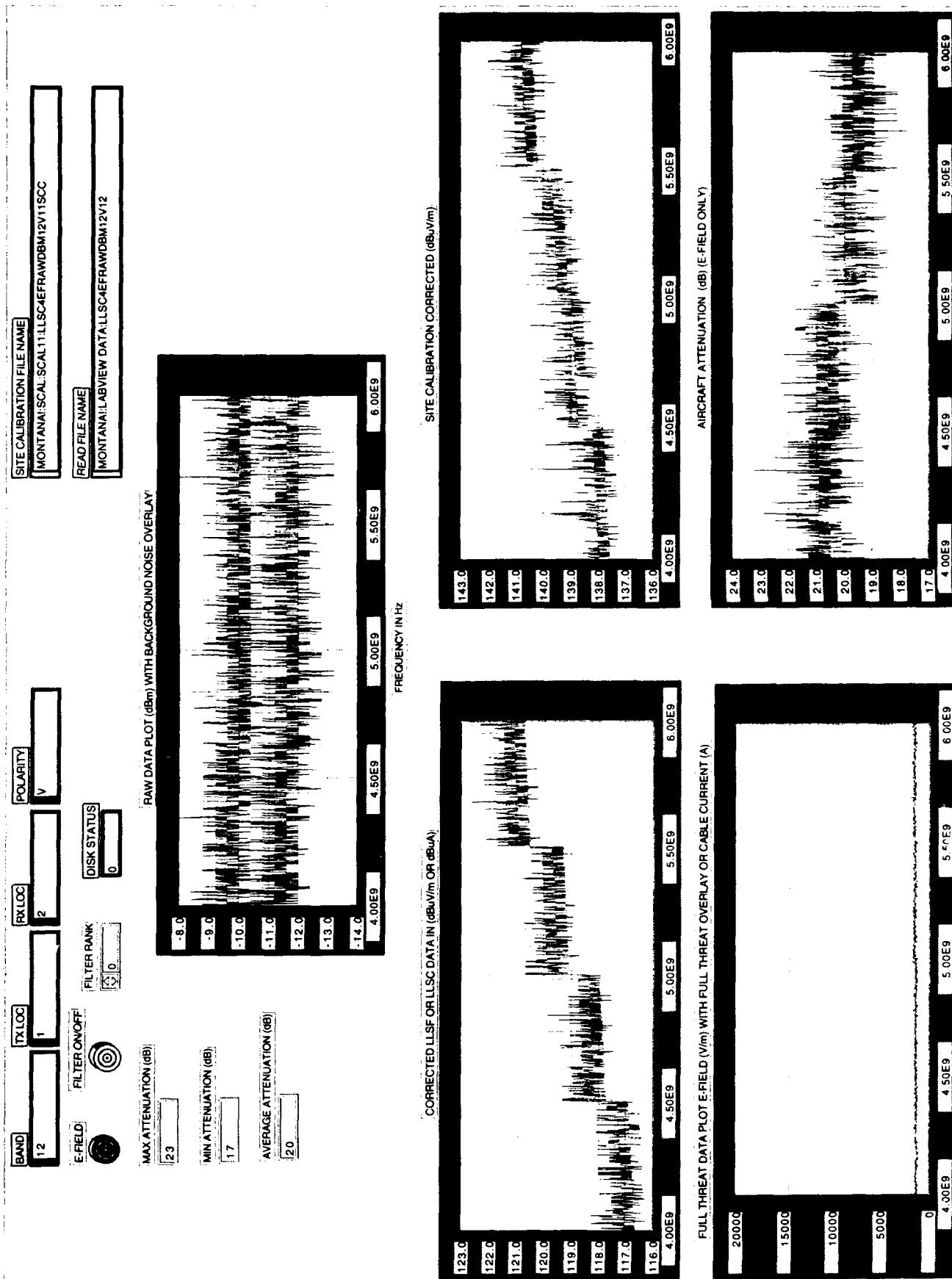
READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M11V12

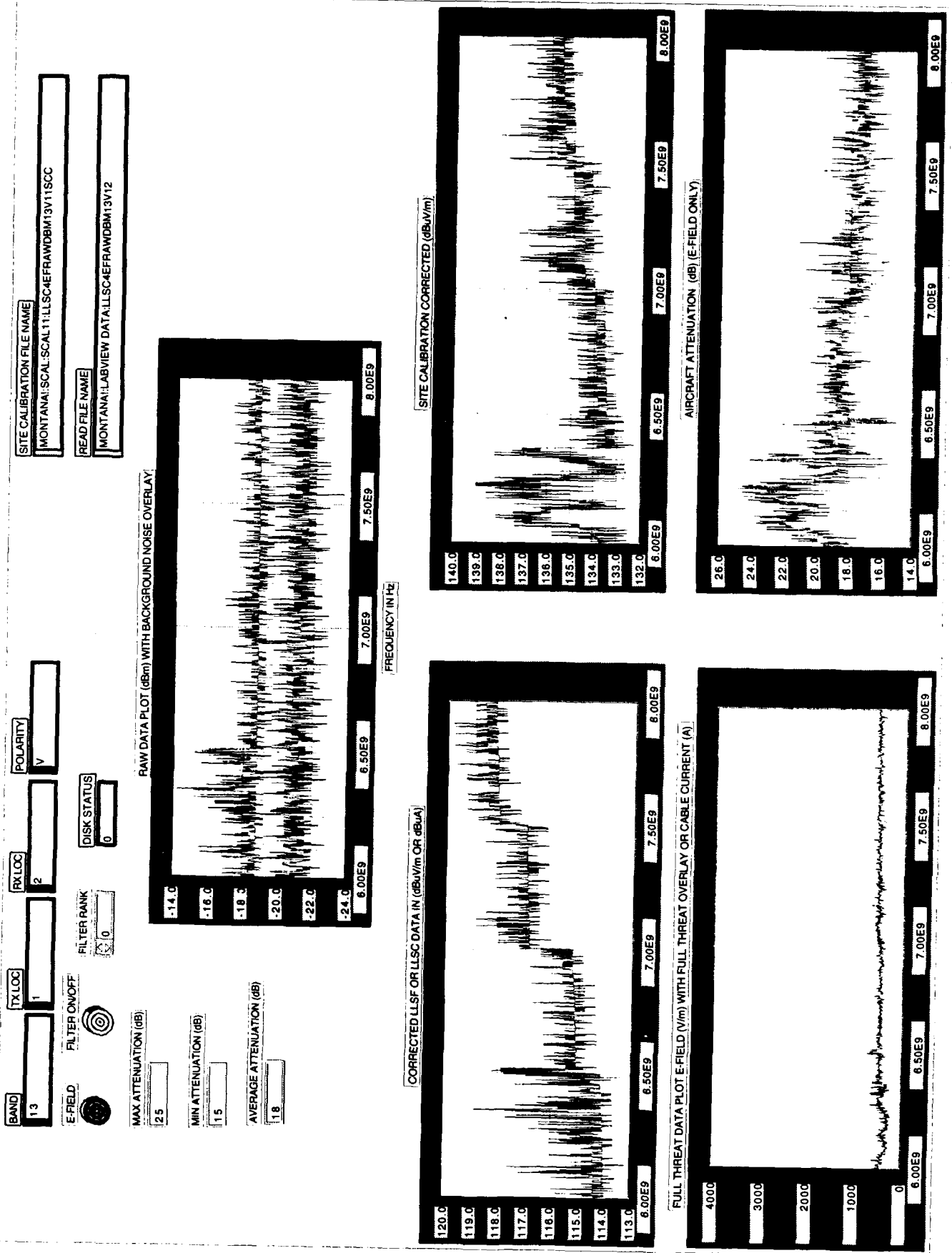
BAND 11 TX LOC 1 RX LOC 2 POLARITY V

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

MAX ATTENUATION (dB) 51 MIN ATTENUATION (dB) -17 AVERAGE ATTENUATION (dB) 14





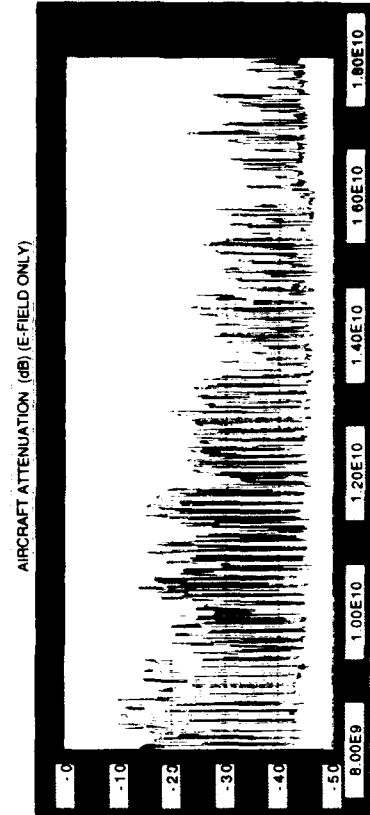
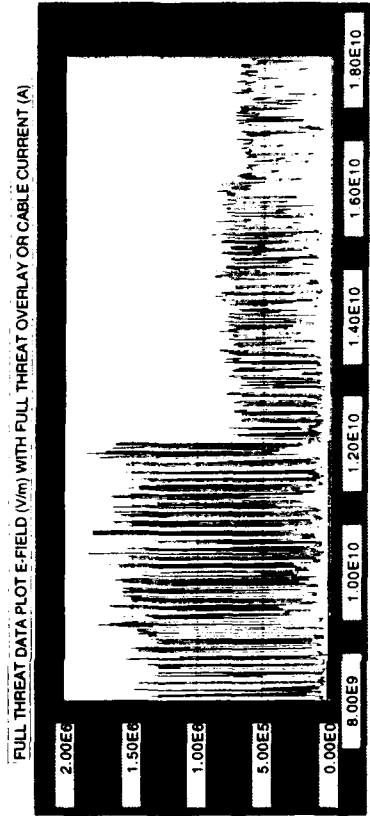
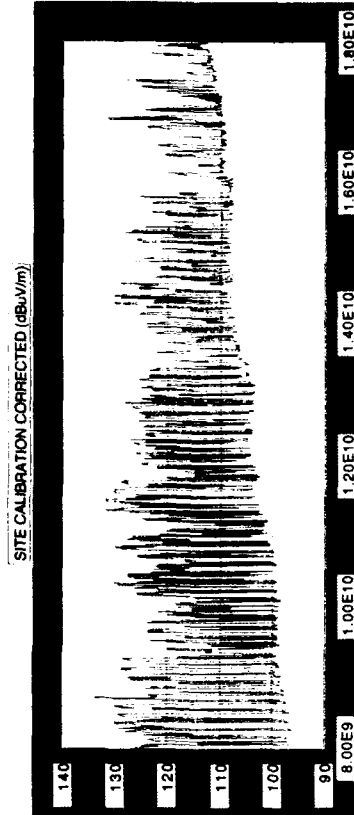
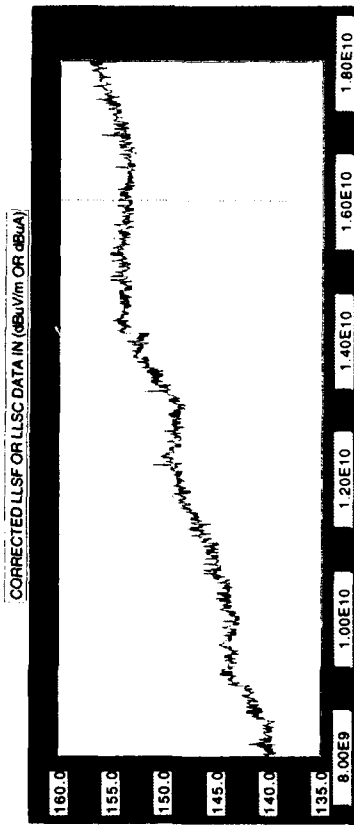
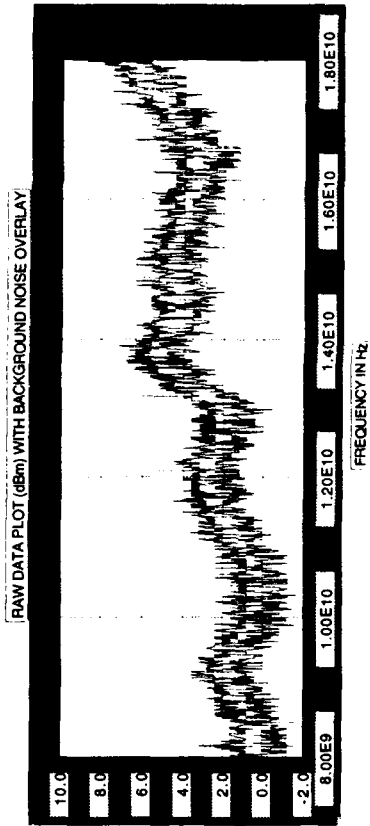


SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFRAWDBM14V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14V12

BAND 14 TX LOG 1 RX LOG 2 POLARITY V

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



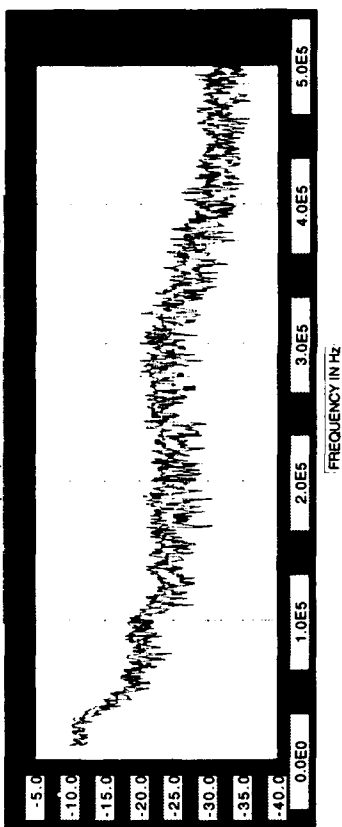
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL2:LLSC4EFRAWDBM1H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM1H23

BAND 1 TX LOC 2 RX LOC 3 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

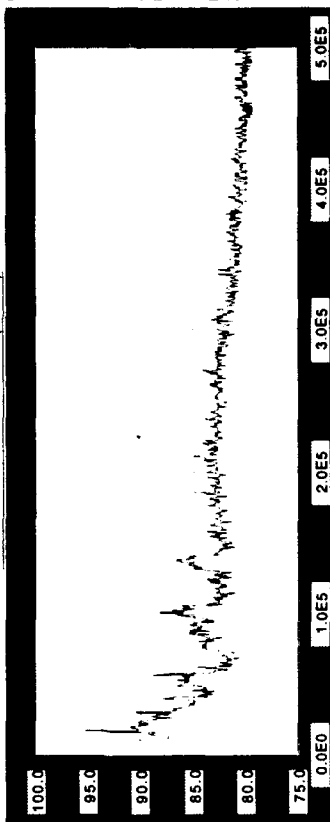


MAX ATTENUATION (dB) 10

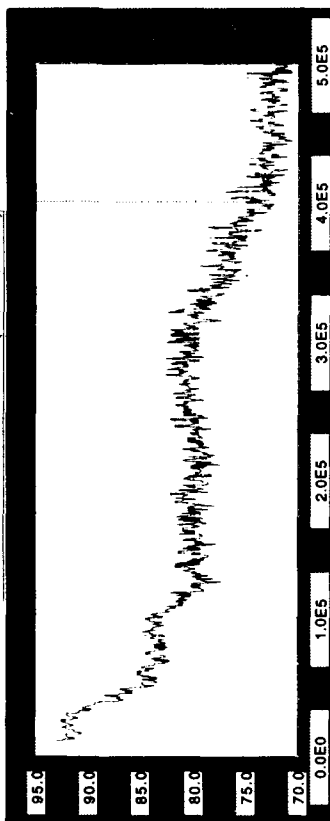
MIN ATTENUATION (dB) -6

AVERAGE ATTENUATION (dB) 3

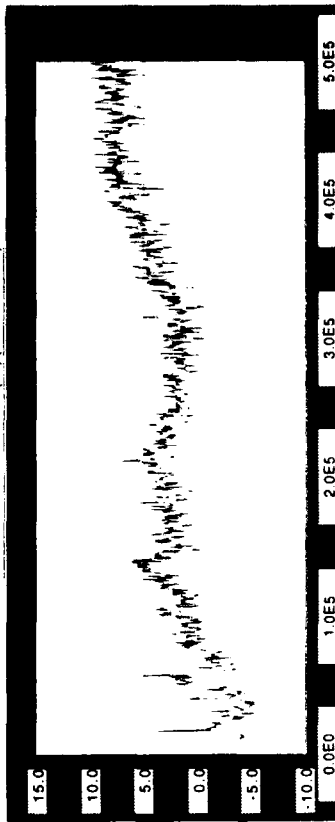
SITE CALIBRATION CORRECTED (dBuV/m)



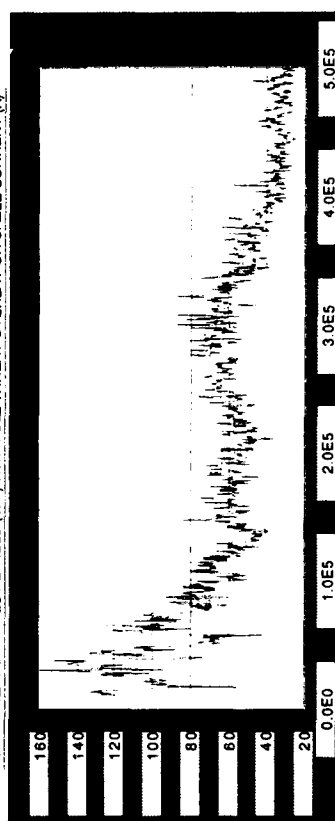
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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



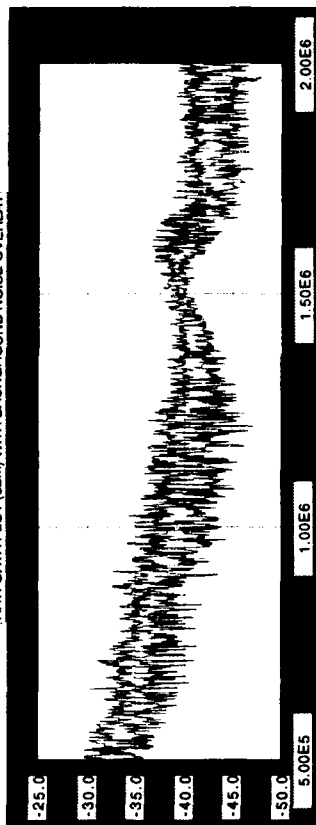
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWD8M2H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M2H23

BAND 2 TX LOC 2 RX LOC 3 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

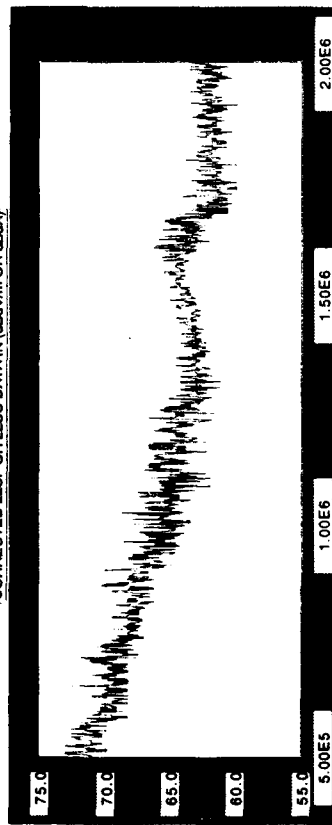


MAX ATTENUATION (dB) 19

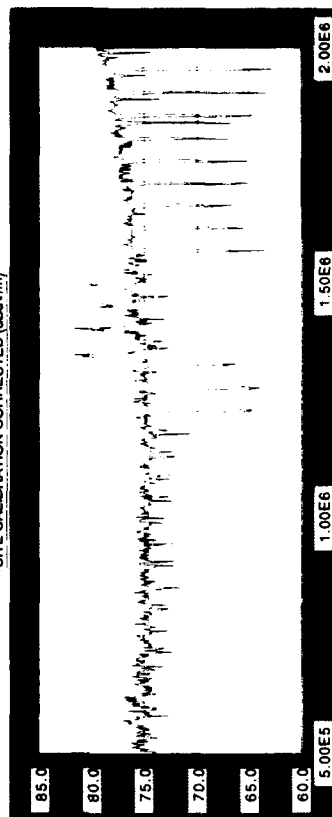
MIN ATTENUATION (dB) -2

AVERAGE ATTENUATION (dB) 10

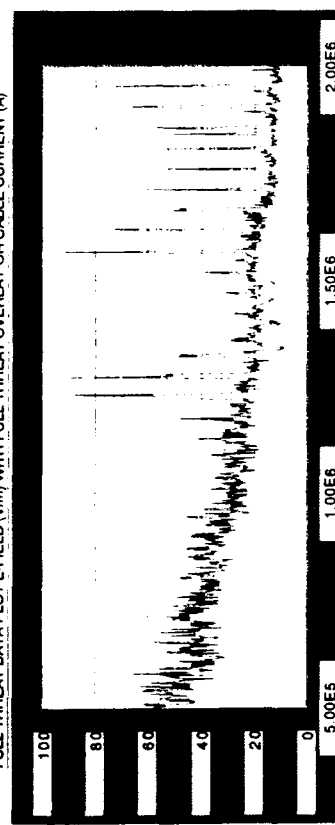
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



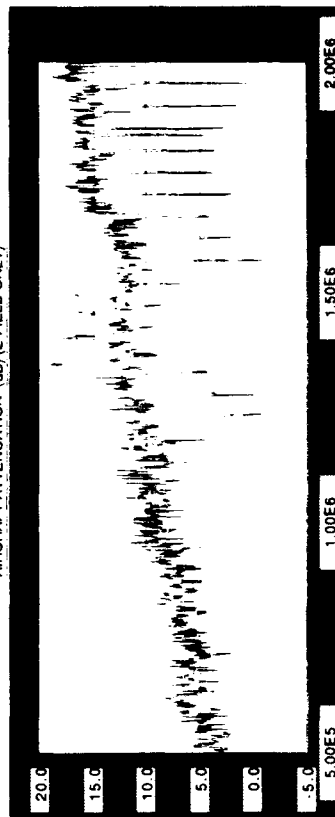
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



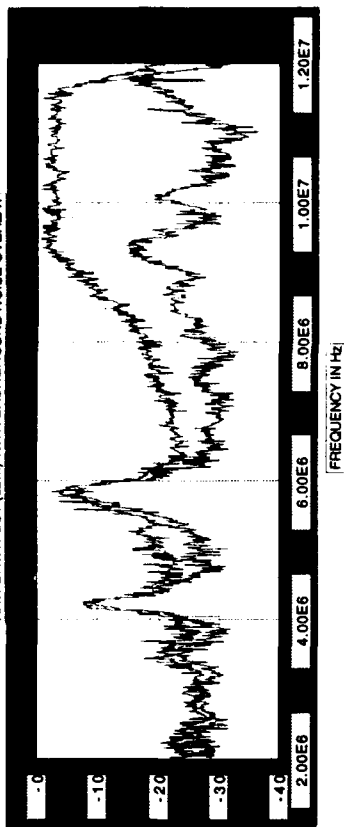
SITE CALIBRATION FILE NAME
MONTANA:SCAL.SCAL21:LLSC4EFAWD8M3H21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M3H23

BAND 3 TX LOC 2 RX LOC 3 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

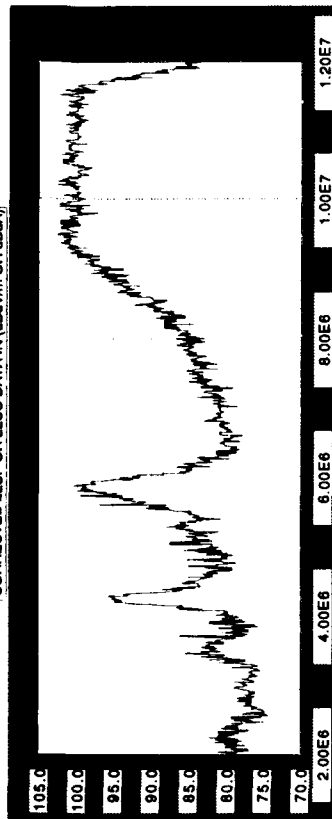


MAX ATTENUATION (dB) 18

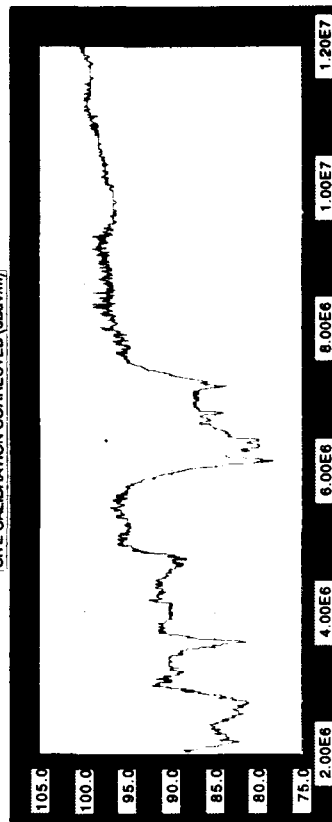
MIN ATTENUATION (dB) -8

AVERAGE ATTENUATION (dB) 4

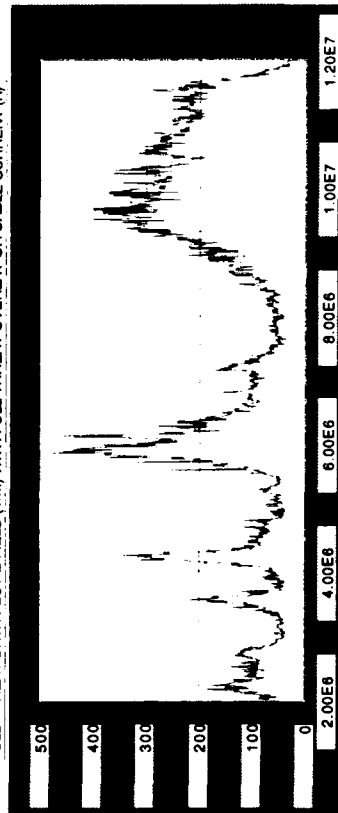
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



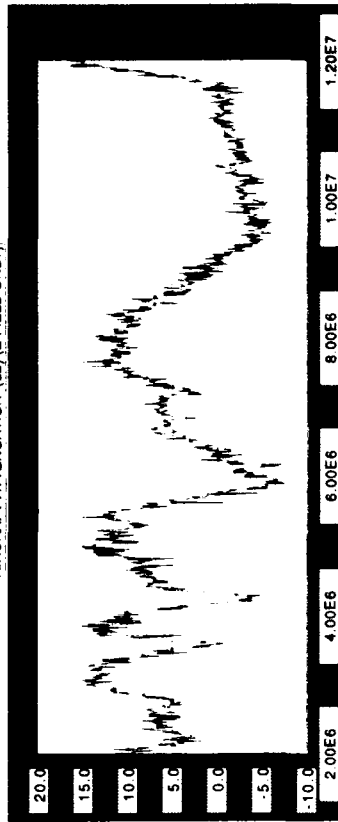
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

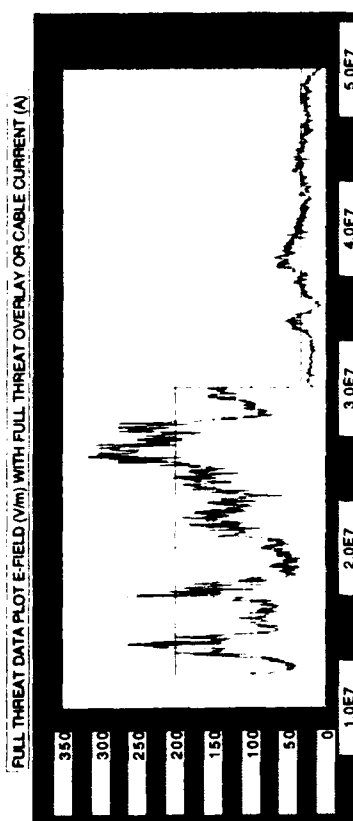
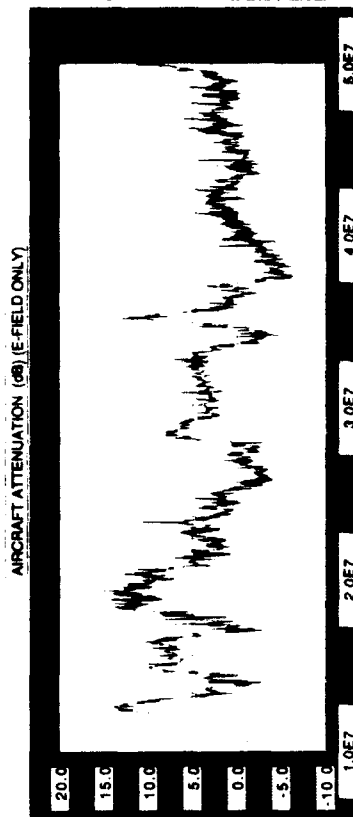
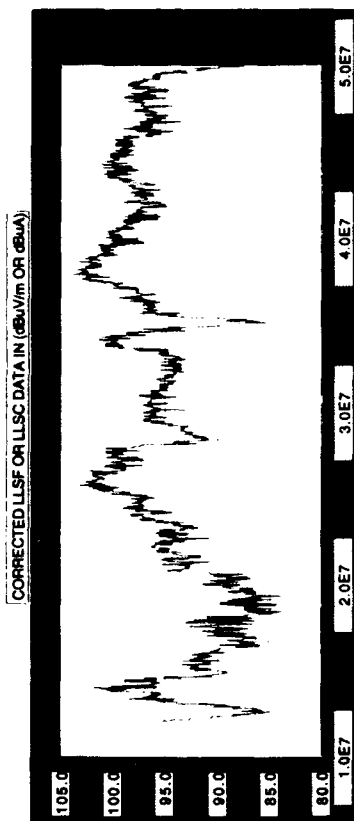
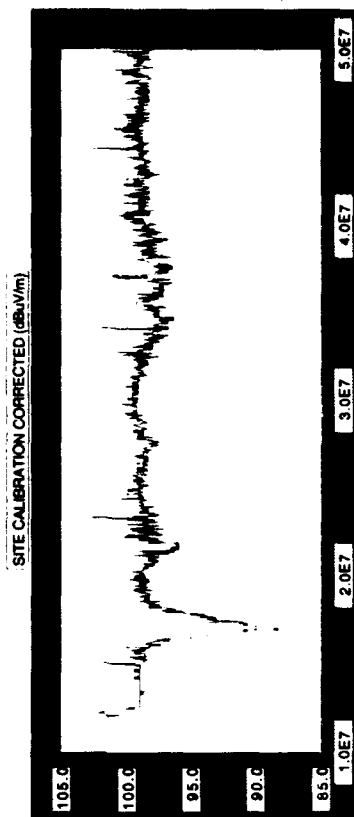
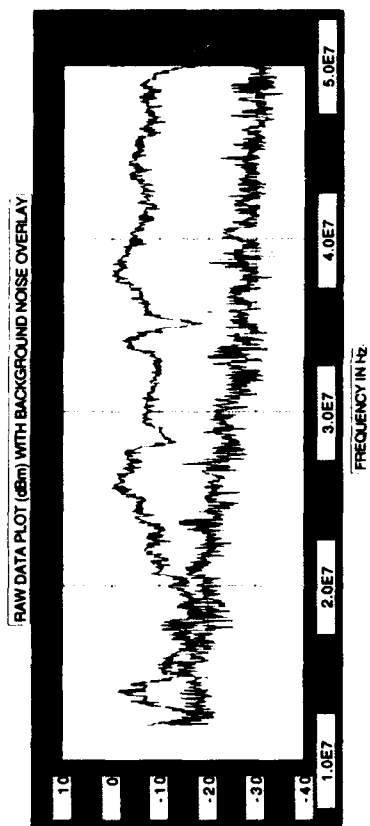


SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWDBM4H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM4H23

BAND 4 TX LOC 2 RX LOC 3 POLARITY H

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 2 DISK STATUS 0

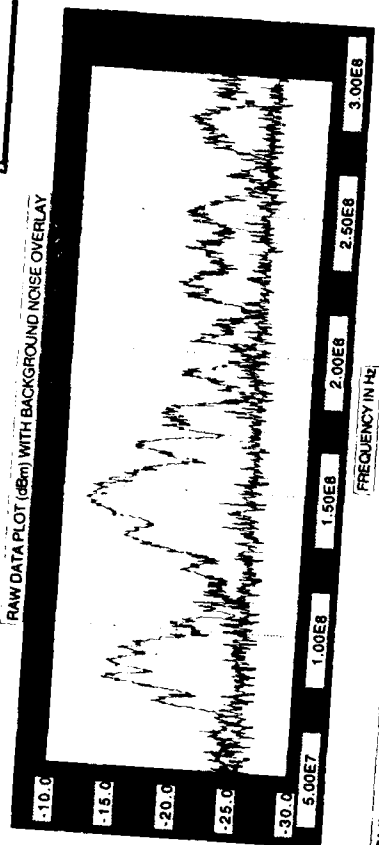


BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

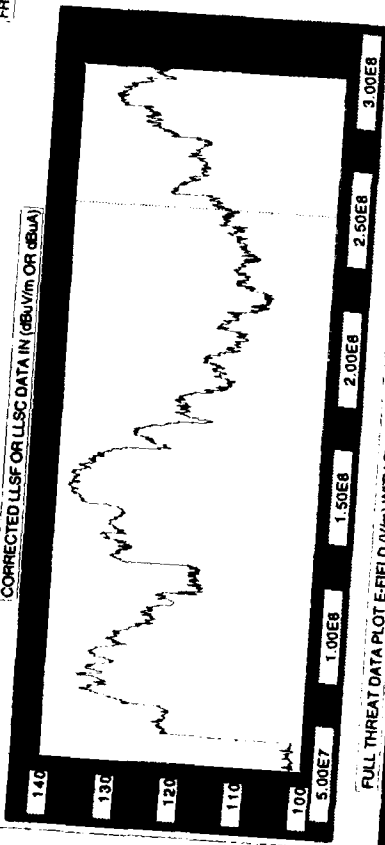
MAX ATTENUATION (dB)
 MIN ATTENUATION (dB)
 AVERAGE ATTENUATION (dB)

SITE CALIBRATION FILE NAME
 MONTANA:SCAL:SCAL21:LLSC4E:FRWD:BNH21:SCC
 READ FILE NAME
 MONTANA:LABVIEW:DATA:LLSC4E:FRWD:BNH24

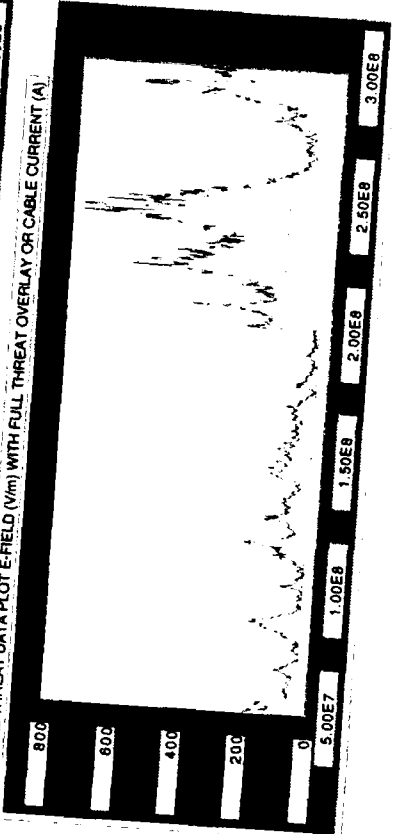
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



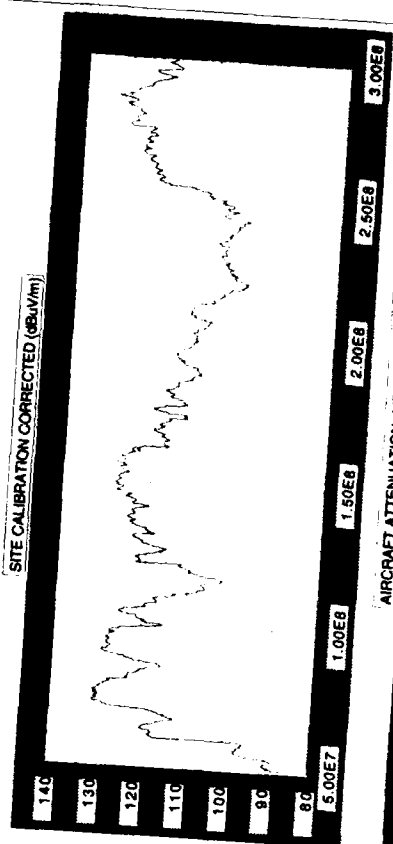
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



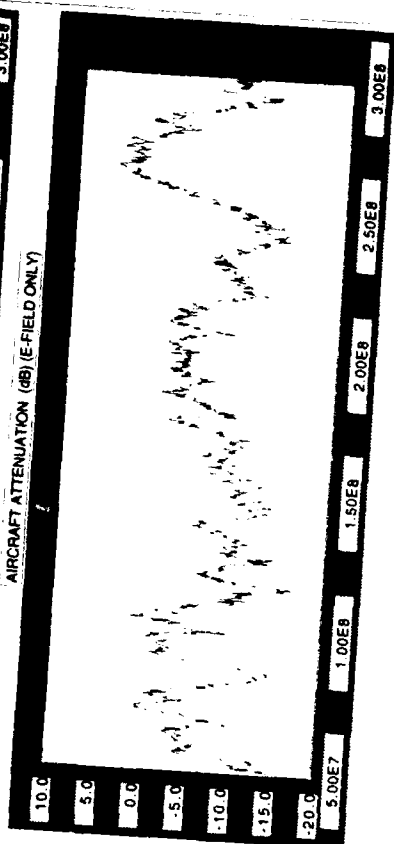
FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



SITE CALIBRATION CORRECTED (dBuV/m)

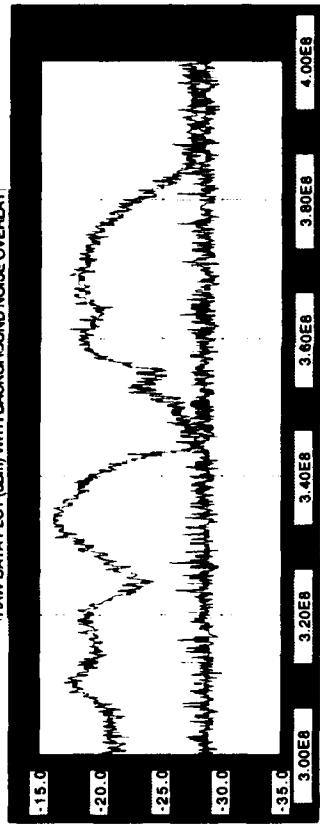


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



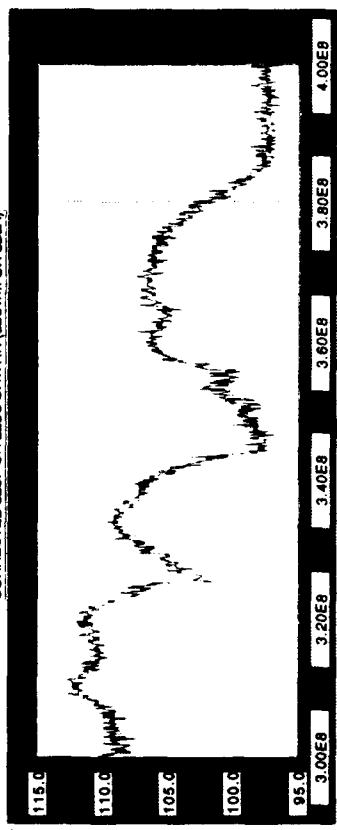
BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

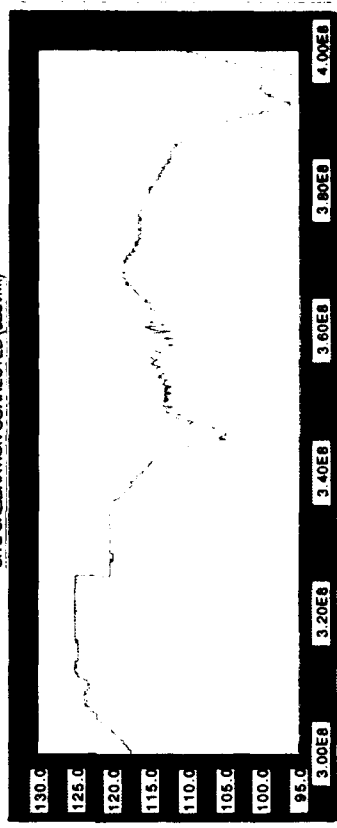


MAX ATTENUATION (dB)
 MIN ATTENUATION (dB)
 AVERAGE ATTENUATION (dB)

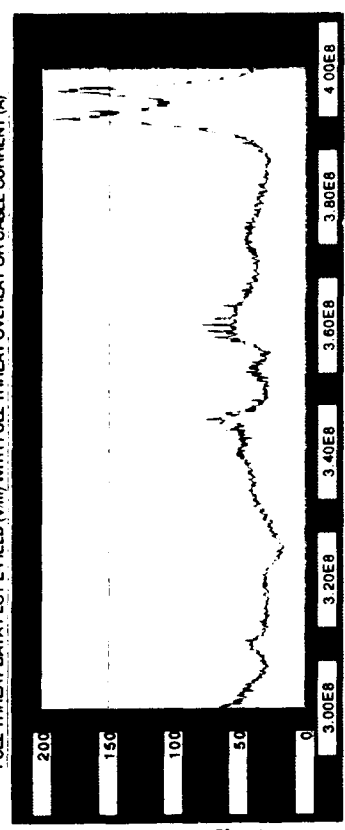
CORRECTED ILLSF OR LLSC DATA IN (dBuV/m OR dBuA)



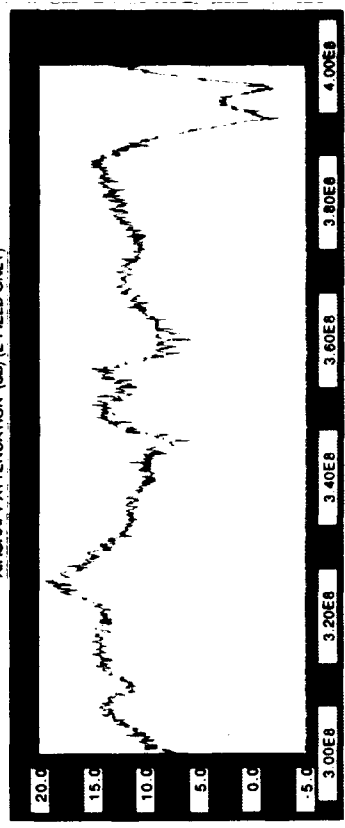
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL2:1LLSC4FRAWD8M7H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4FRAWD8M7H24

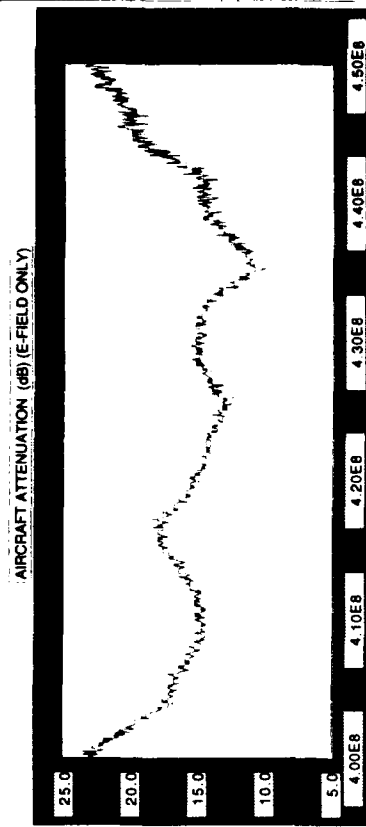
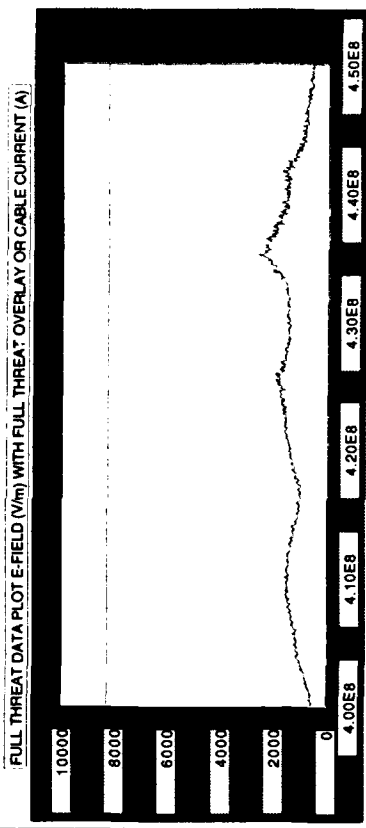
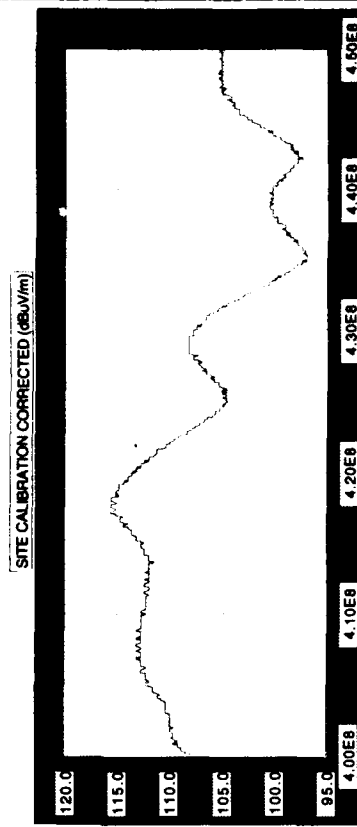
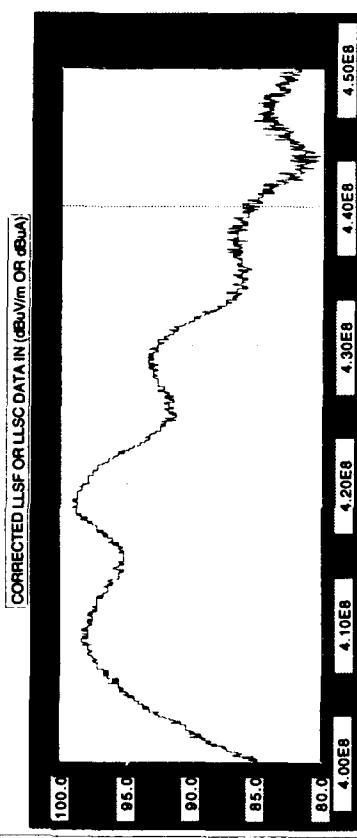
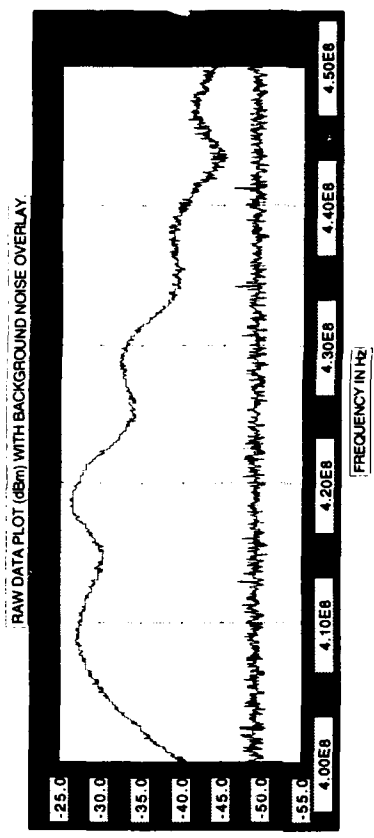
BAND 7 TX LOC 2 RX LOC 4 POLARITY H

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

MAX ATTENUATION (dB) 24

MIN ATTENUATION (dB) 10

AVERAGE ATTENUATION (dB) 16



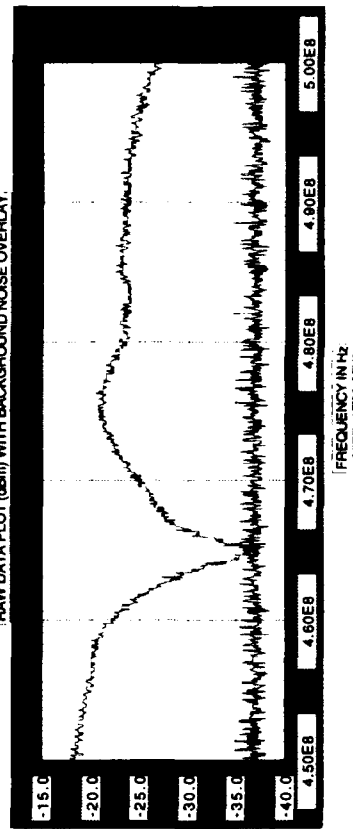
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWDBM8H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8H21

SAND 8 TX LOC 2 RX LOC 1 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

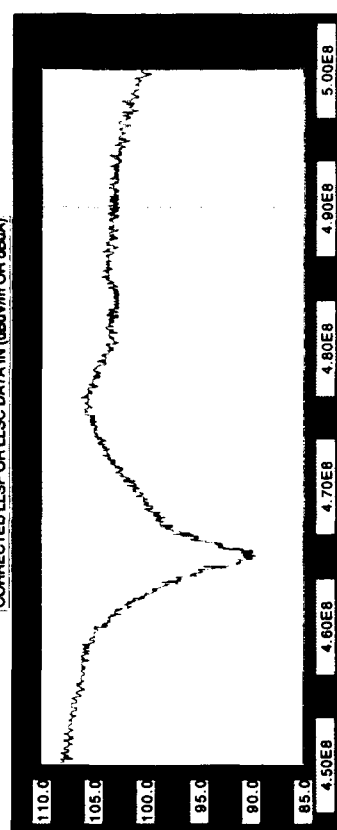


MAX ATTENUATION (dB) 39

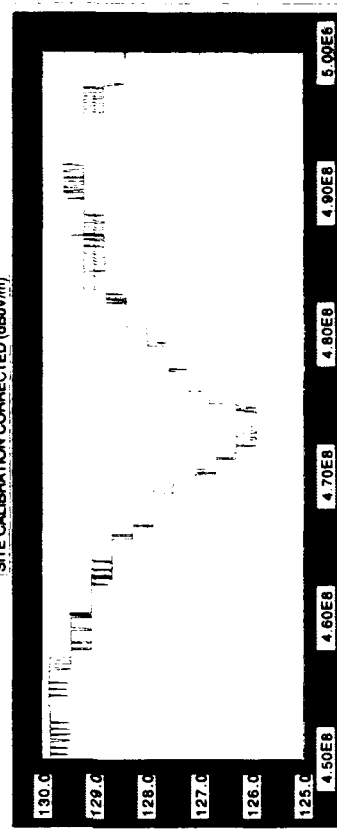
MIN ATTENUATION (dB) 20

AVERAGE ATTENUATION (dB) 26

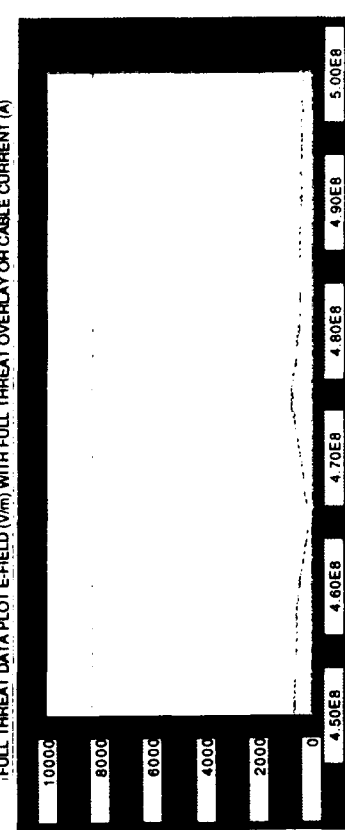
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



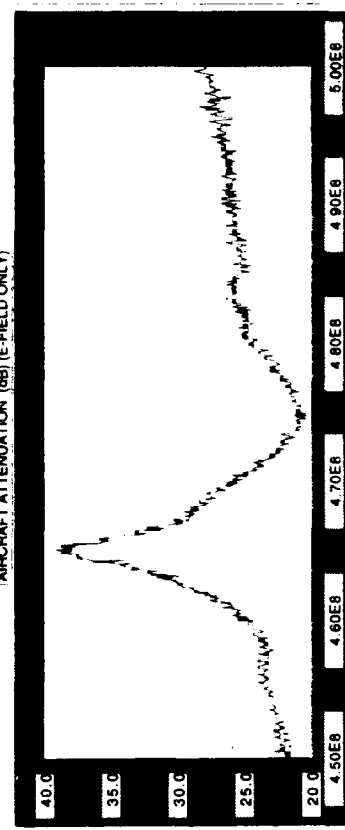
SITE CALIBRATION CORRECTED (dBuV/m)



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

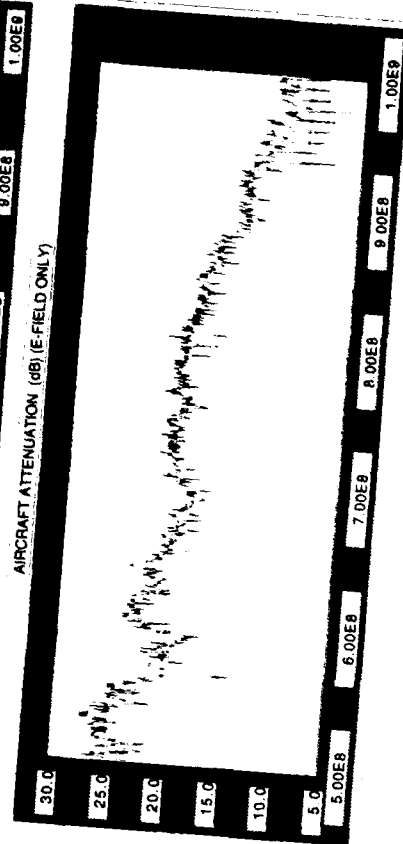
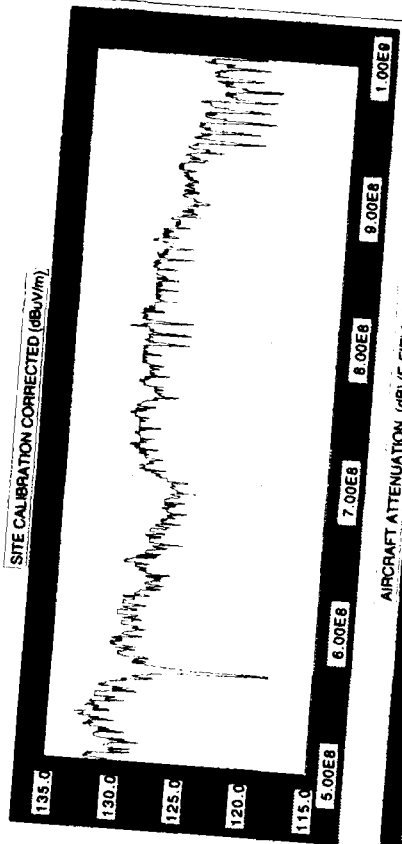
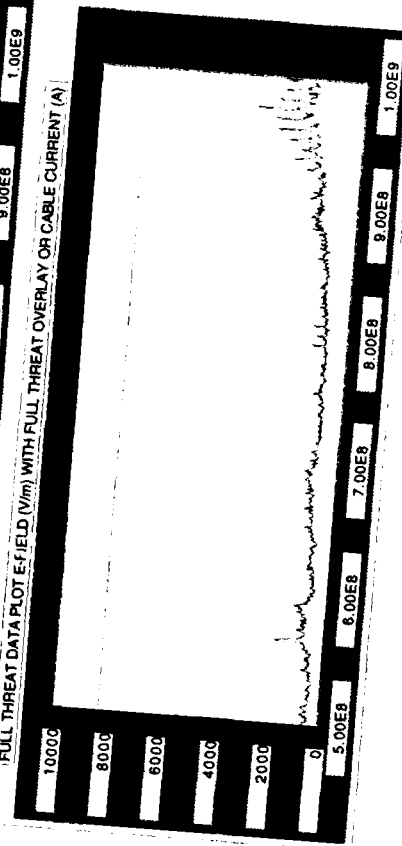
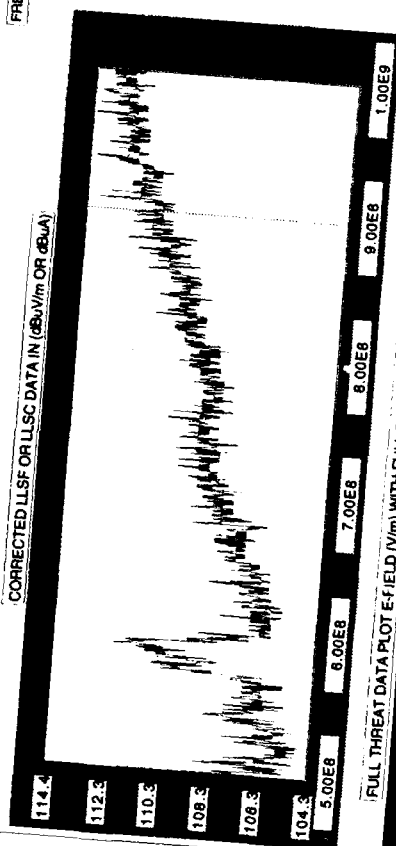
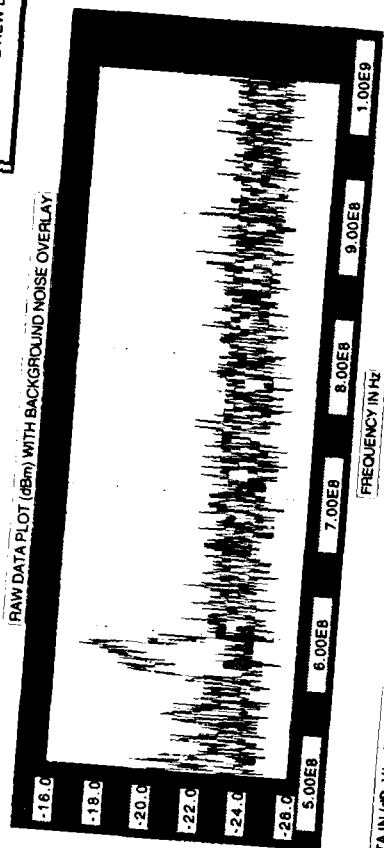


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



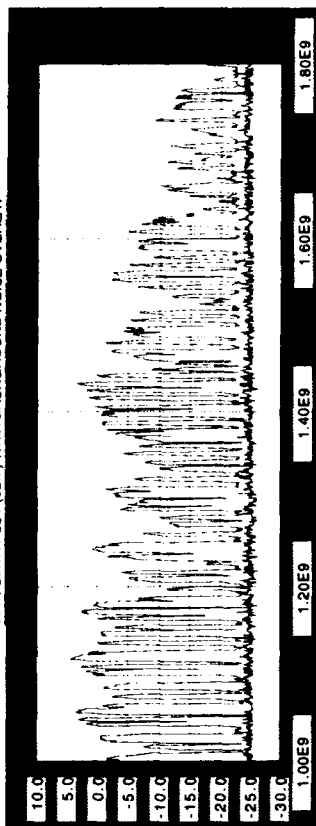
BAND TXLOC RXLOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 MAX ATTENUATION (dB) MIN ATTENUATION (dB) AVERAGE ATTENUATION (dB)

SITE CALIBRATION FILE NAME
 MONTANA\SCAL\SCAL2\1LLSC4EFRAWDBM9H21.SOC
 READ FILE NAME
 MONTANA\LABVIEW DATA\1LLSC4EFRAWDBM9H21



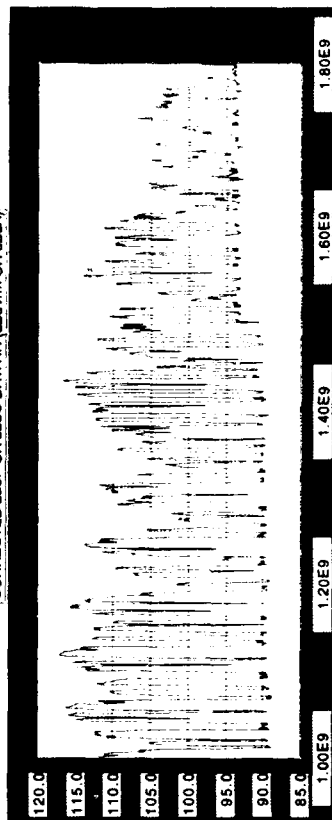
BAND TXLOC RXLOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANGE DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

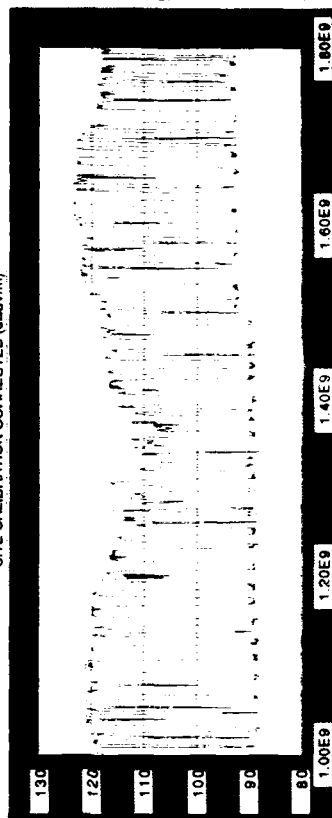


FREQUENCY IN HZ

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



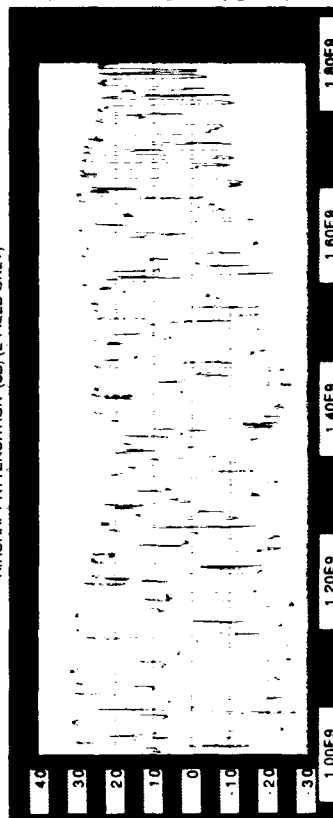
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



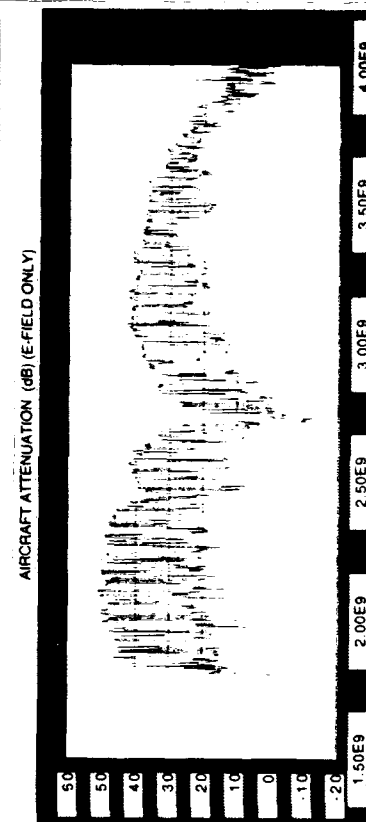
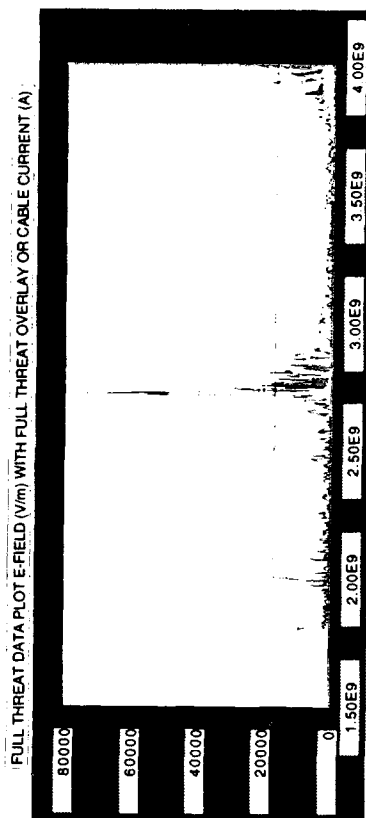
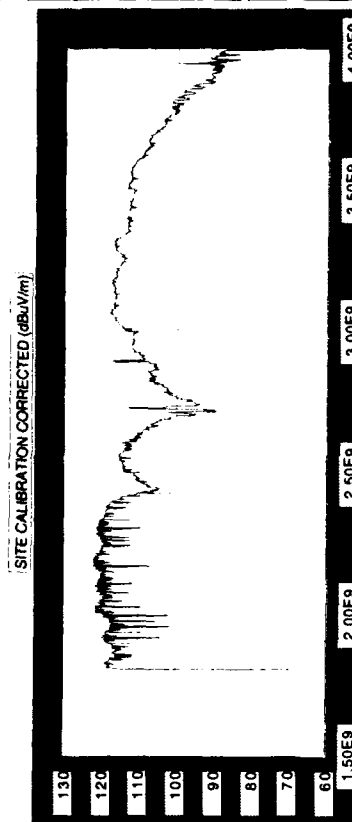
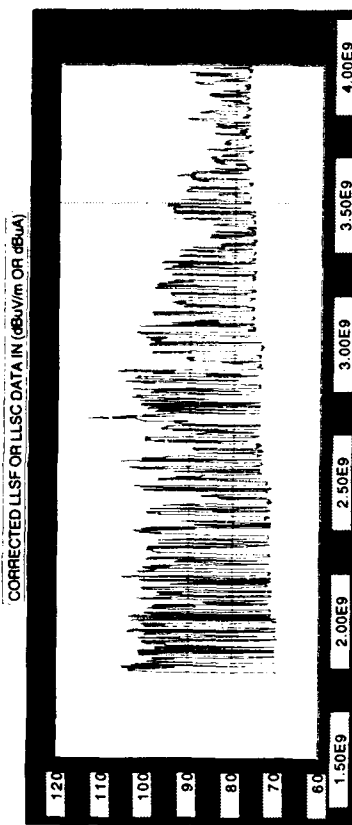
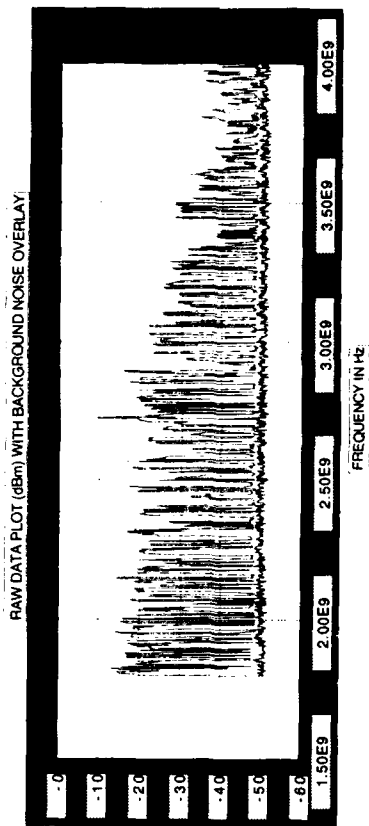
SITE CALIBRATION FILE NAME
MONTANA:SCAL2:LLSC4EFRAWDBM11H2:SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM11H22

BAND 11 TX LOC 2 RX LOC 2 POLARITY H

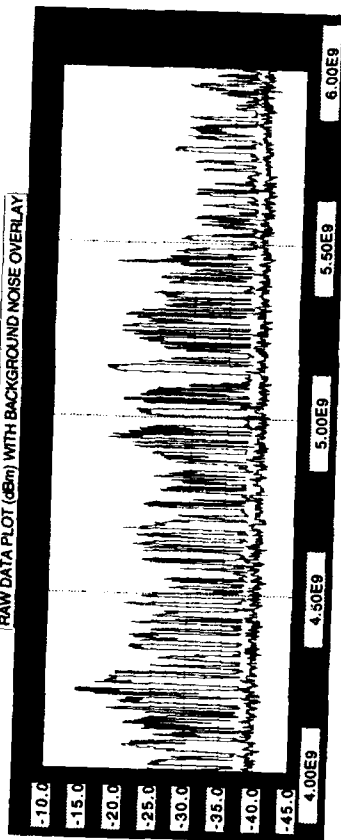
E-FIELD FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 51 MIN ATTENUATION (dB) -13 AVERAGE ATTENUATION (dB) 26



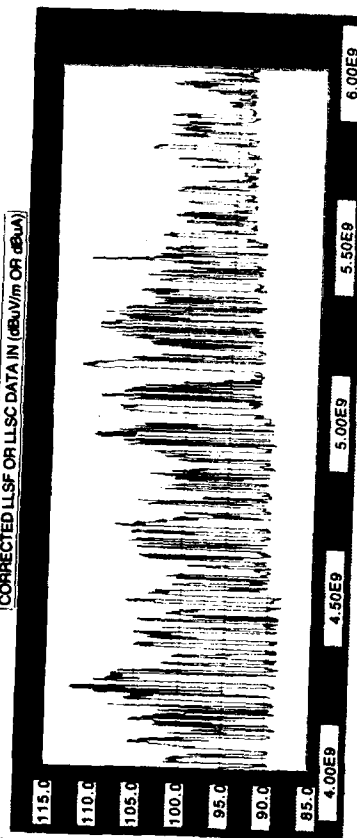
BAND 12 TX LOC 2 RX LOC 2 POLARITY H
 E FIELD FILTER ON/OFF ☒ FILTER RANK 0
 MAX ATTENUATION (dB) 41 MIN ATTENUATION (dB) 6 AVERAGE ATTENUATION (dB) 27
 SITE CALIBRATION FILE NAME
 MONTANA:SCAL:SCAL21LLSC4EFRAWDBM12H21SCC
 READ FILE NAME
 MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12H22

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

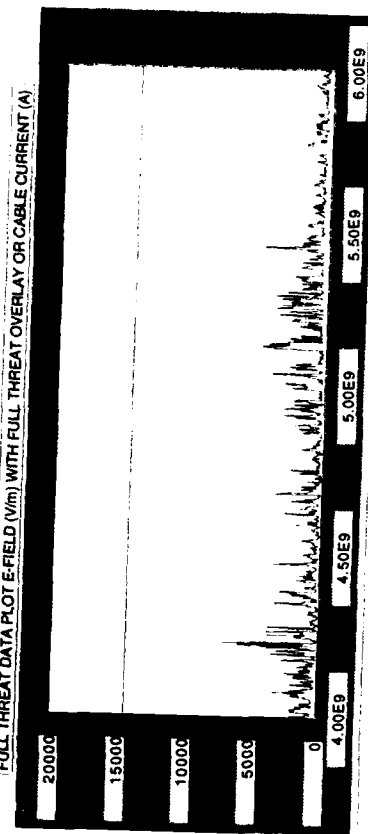


FREQUENCY IN HZ

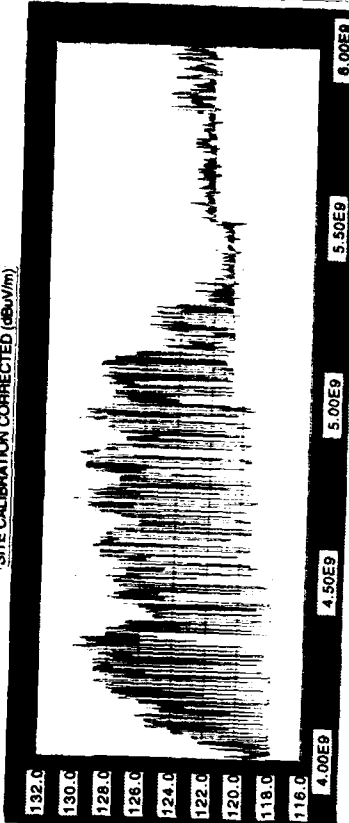
CORRECTED ILSF OR ILSFC DATA IN (dBuV/m OR dBuA)



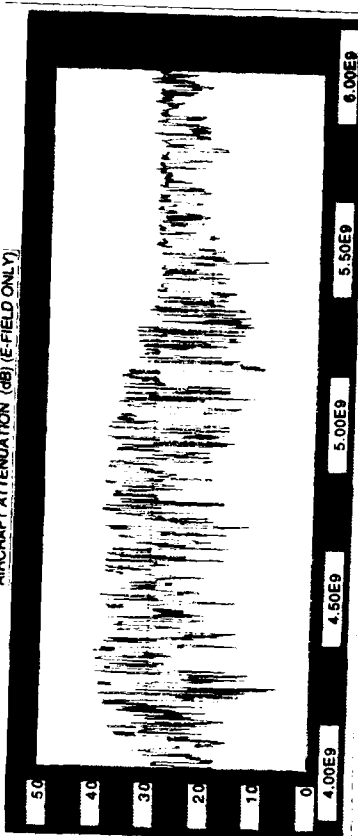
FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



SITE CALIBRATION CORRECTED (dBuV/m)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4:FRWDBM13H21SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4:FRWDBM13H22

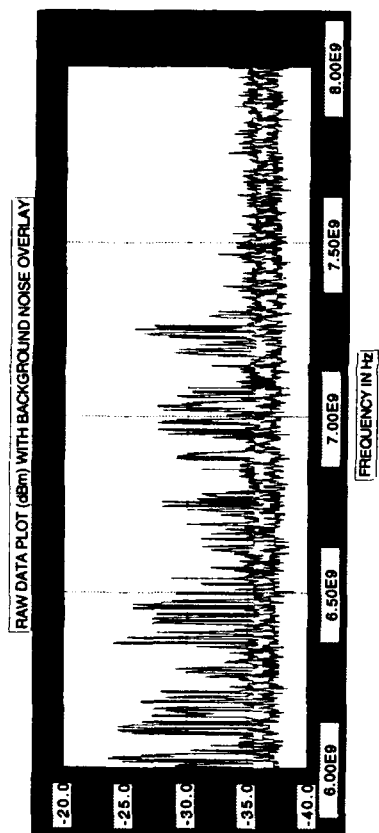
BAND 13 TX LOC 2 RX LOC 2 POLARITY H

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

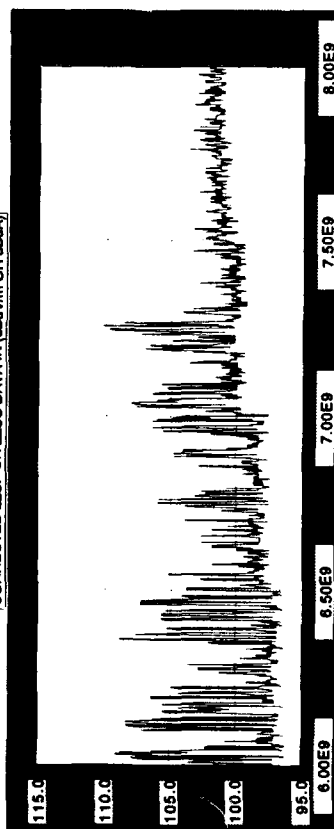
MAX ATTENUATION (dB) 34

MIN ATTENUATION (dB) 7

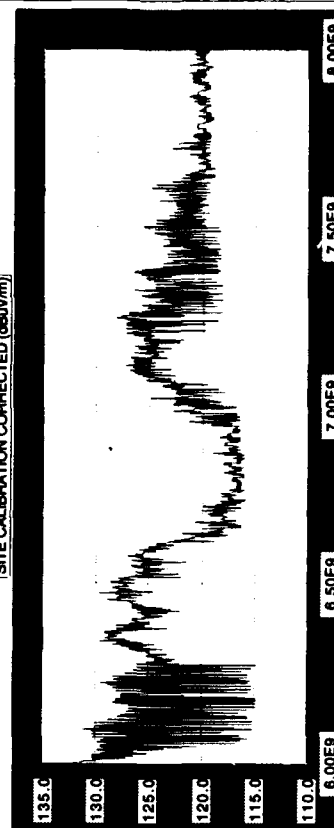
AVERAGE ATTENUATION (dB) 21



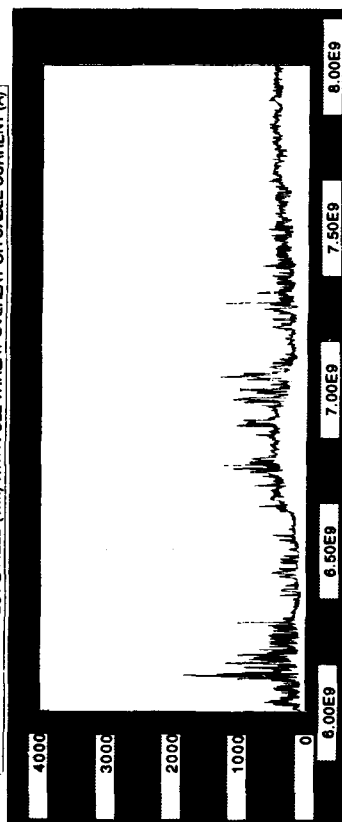
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



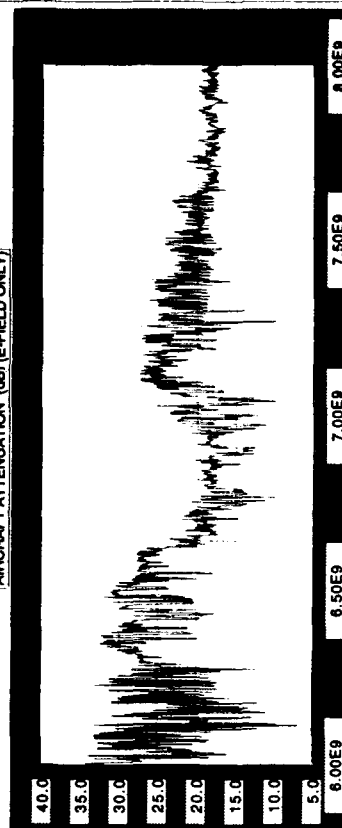
SITE CALIBRATION CORRECTED (dBuV/m)

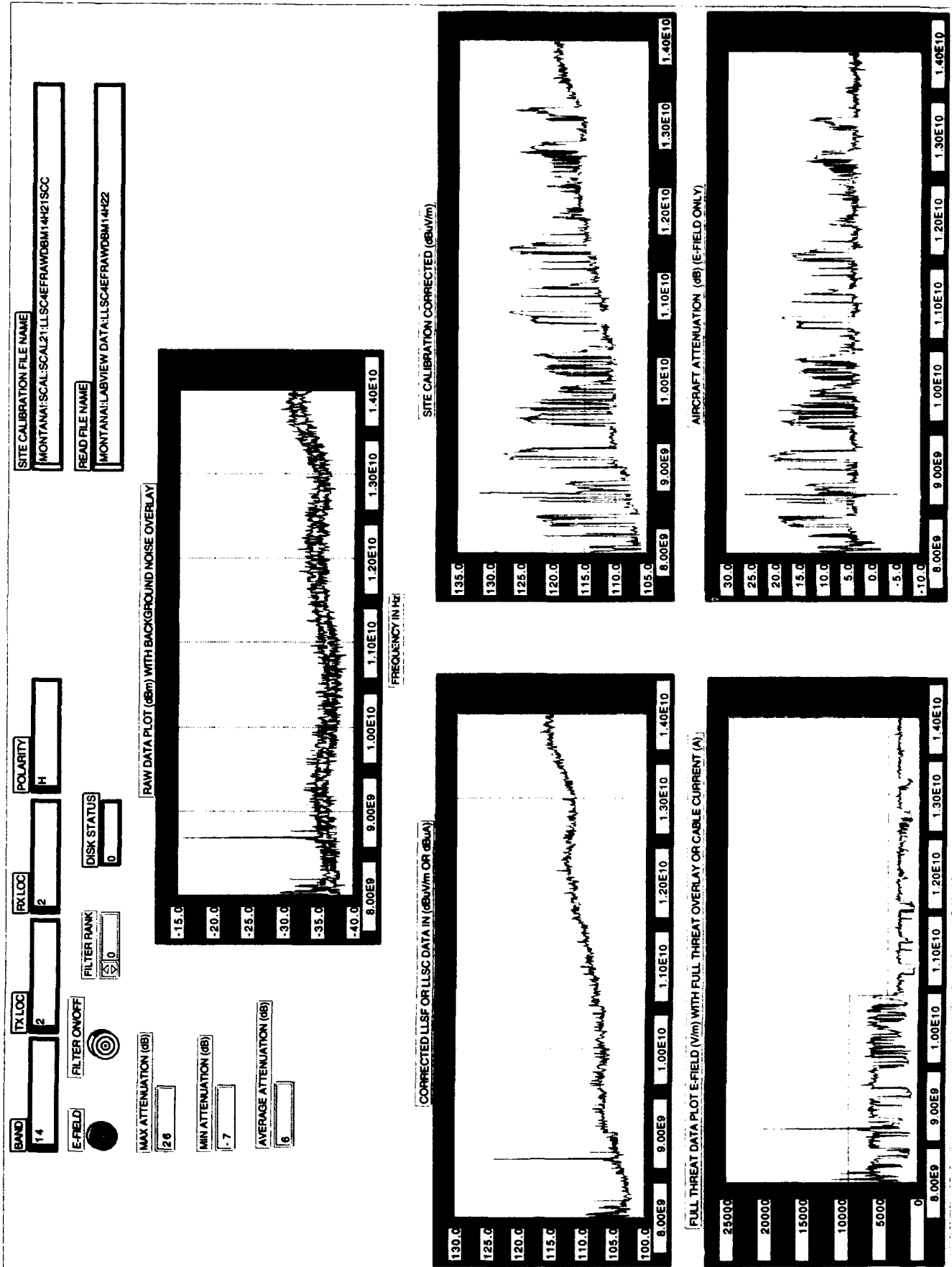


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



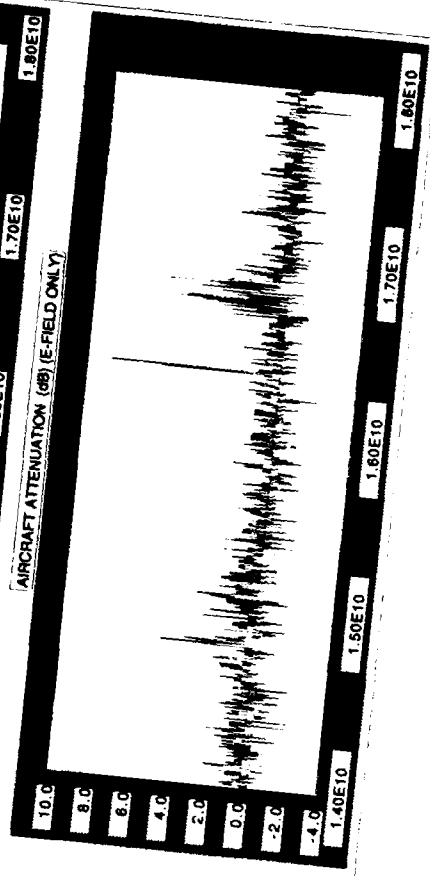
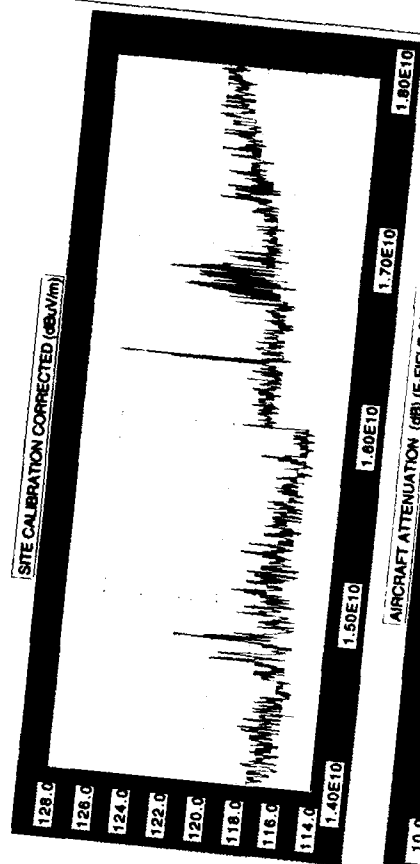
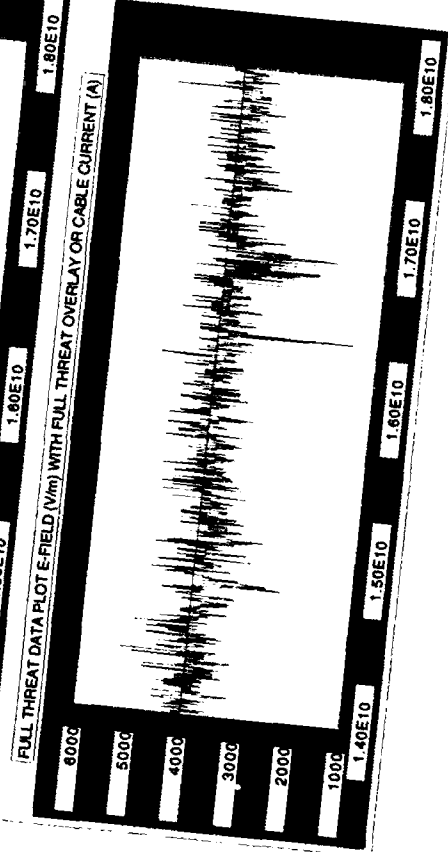
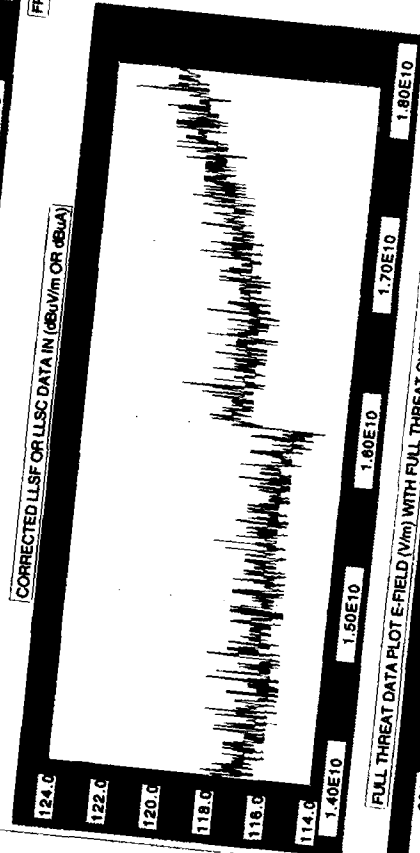
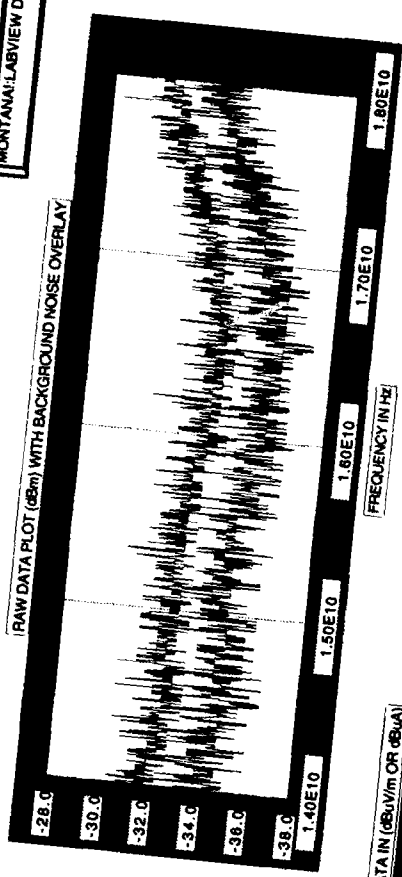
AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





BAND 15 TXLOC 2 RXLOC 2 POLARITY H
 E-FIELD: ☒ FILTER ON/OFF: ☒ FILTER RANK: 0
 DISK STATUS: 0
 MAX ATTENUATION (dB): 9
 MIN ATTENUATION (dB): -2
 AVERAGE ATTENUATION (dB): 0

SITE CALIBRATION FILE NAME
 MONTANA:SCAL21LLSC4EFAWDBM15H21SOC
 READ FILE NAME
 MONTANA:LABVIEW DATA:LLSC4EFAWDBM15H22



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWD8MSV21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8MSV24

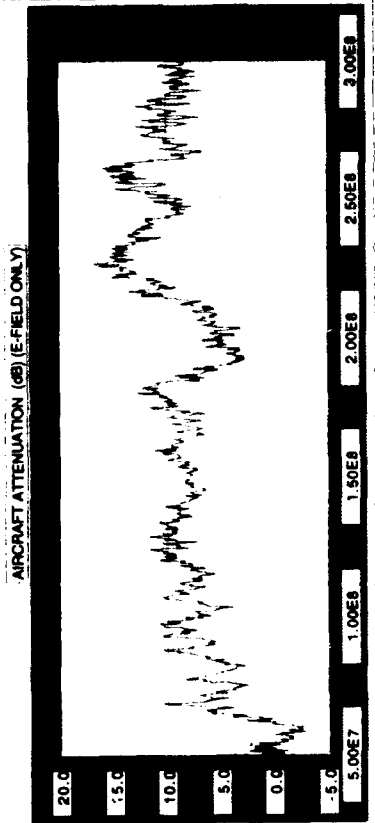
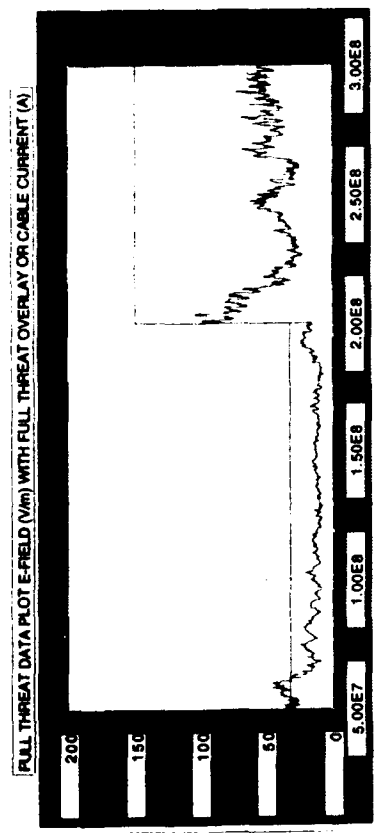
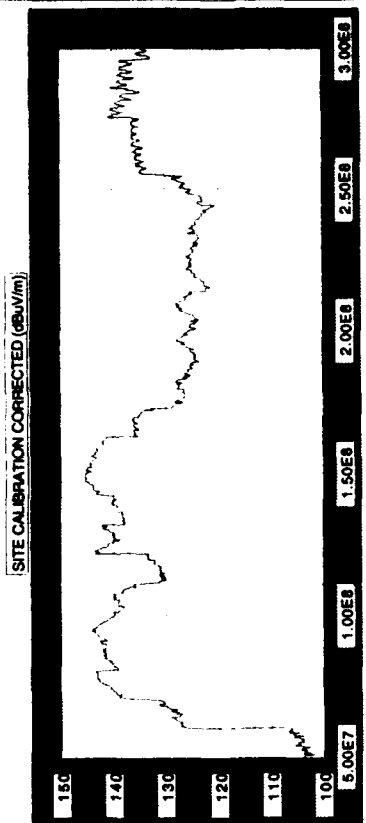
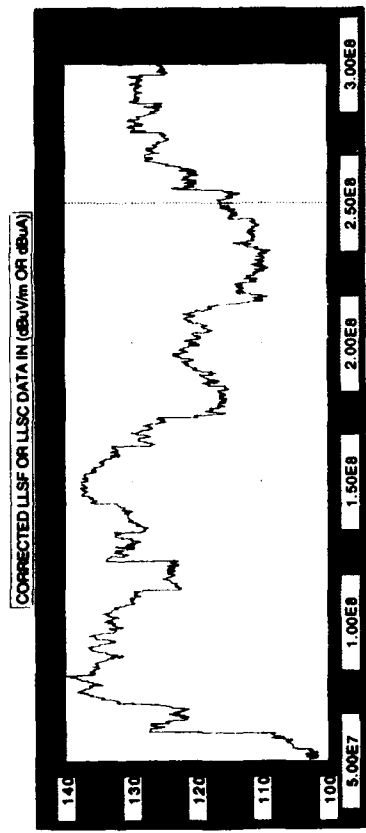
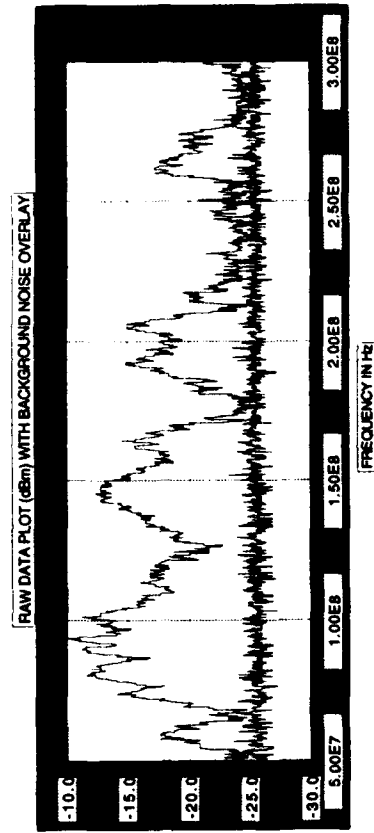
BAND 5 TX LOC 2 RX LOC 4 POLARITY V

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

MAX ATTENUATION (dB) 17

MIN ATTENUATION (dB) -3

AVERAGE ATTENUATION (dB) 8



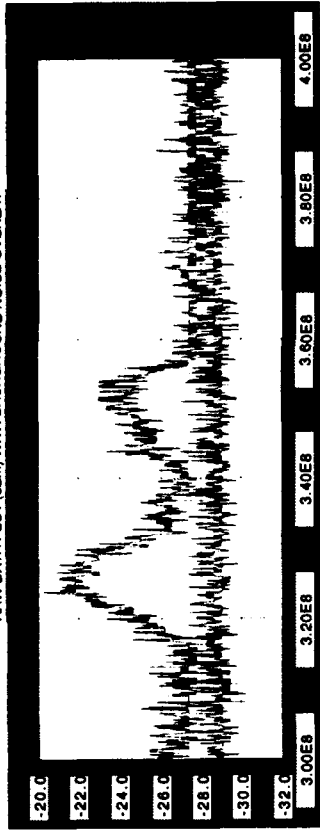
SITE CALIBRATION FILE NAME
 MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM6V21SCC

READ FILE NAME
 MONTANA:LABVIEW DATA:LLSC4EFRAWDBM6V24

BAND 6 TX LOC 2 RX LOC 4 POLARITY V

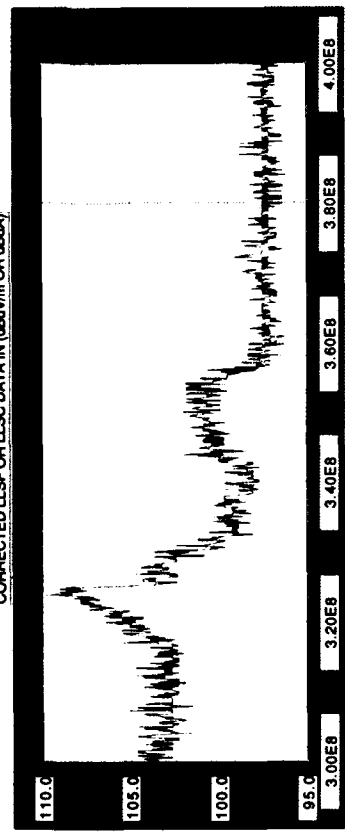
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

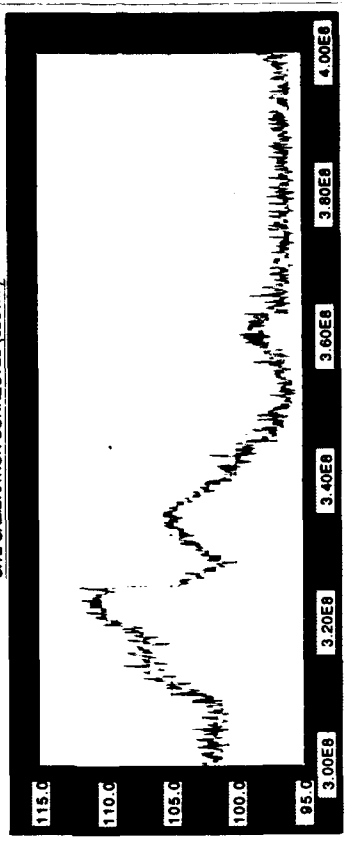


FREQUENCY IN HZ

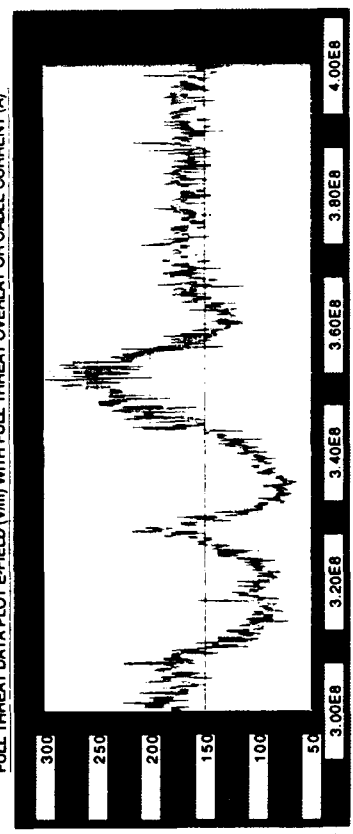
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



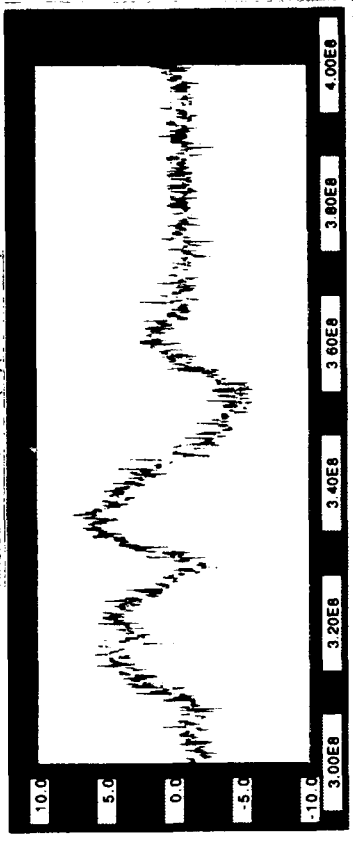
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND

7

TX LOC

2

RX LOC

4

POLARITY

V

E-FIELD

FILTER ON/OFF

FILTER RANK

0

DISK STATUS

0

MAX ATTENUATION (dB)

21

MIN ATTENUATION (dB)

12

AVERAGE ATTENUATION (dB)

9

SITE CALIBRATION FILE NAME

MONTANA:SCAL21LLSC4EFAWD8M7V21SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFAWD8M7V24

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)

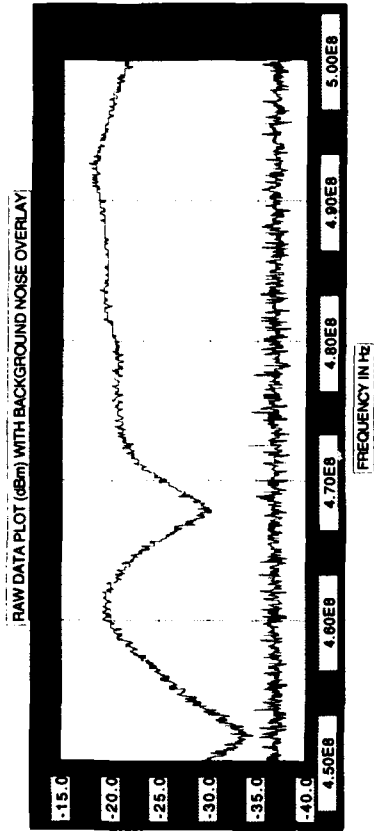
AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM8V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM8V21

BAND 8 TX LOC 2 RX LOC 1 POLARITY V

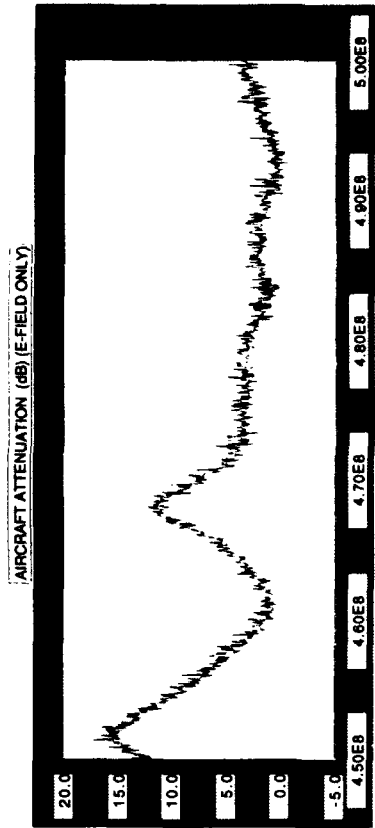
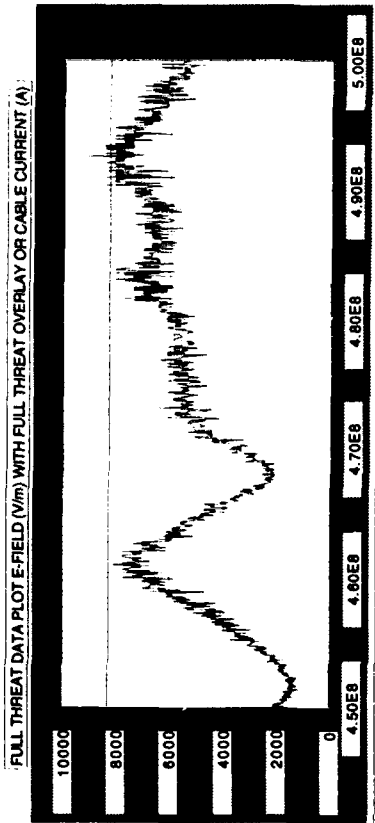
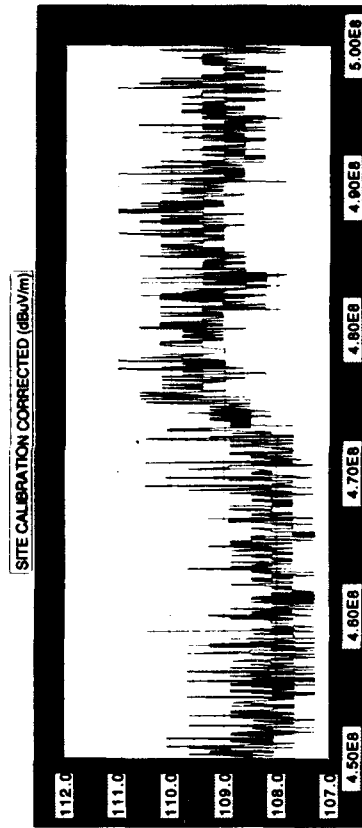
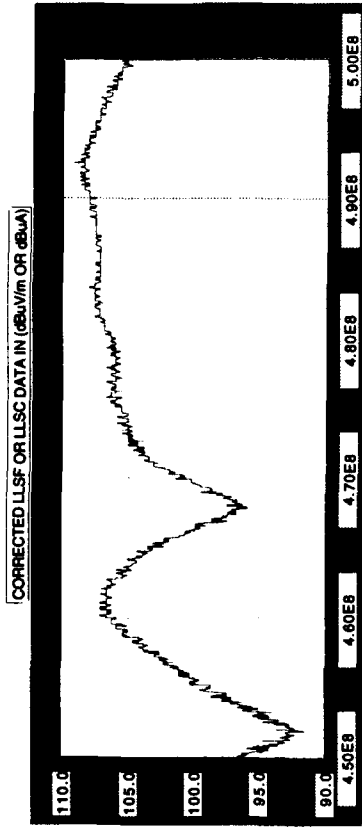
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

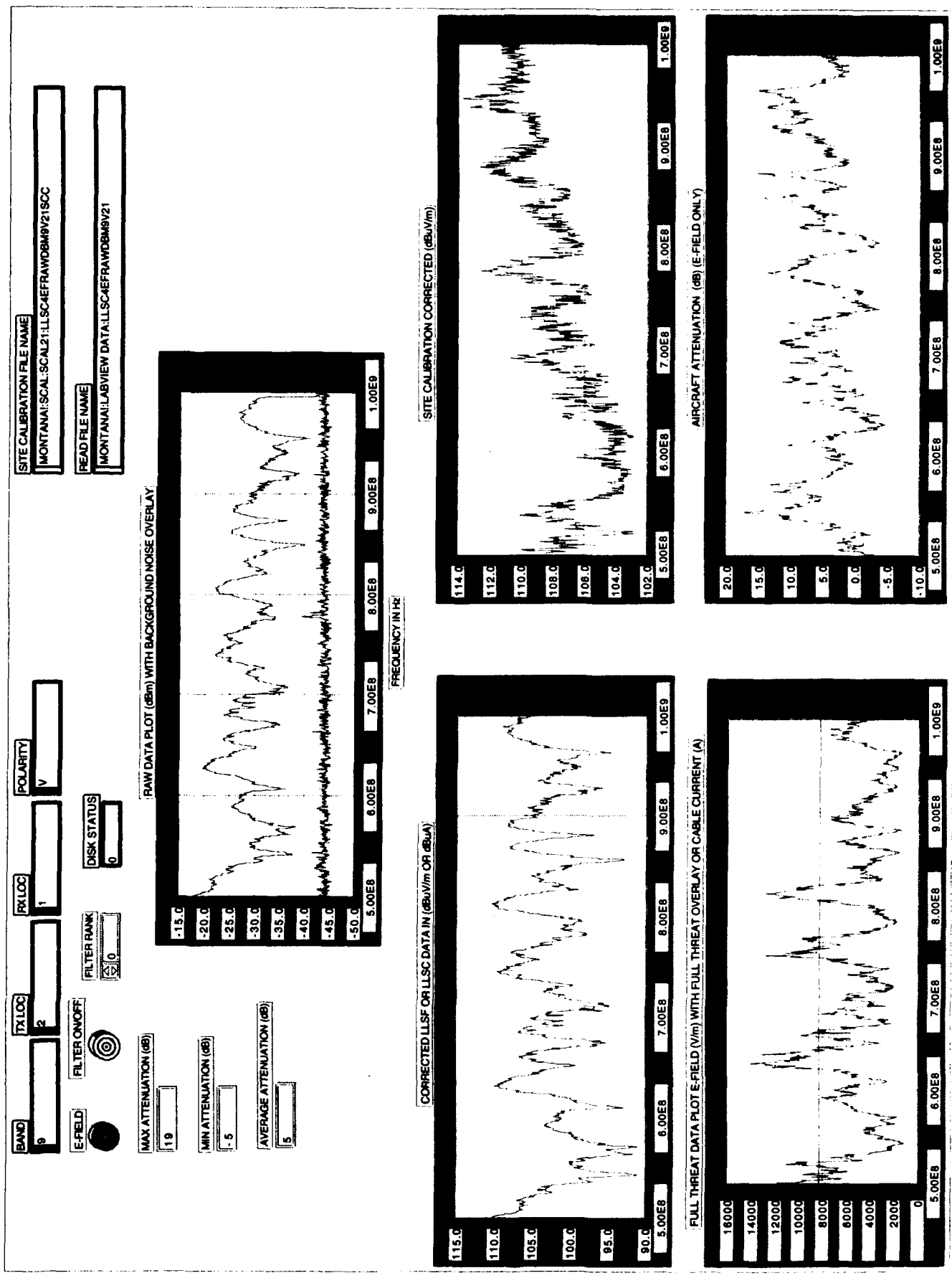


MAX ATTENUATION (dB) 17

MIN ATTENUATION (dB) -1

AVERAGE ATTENUATION (dB) 4





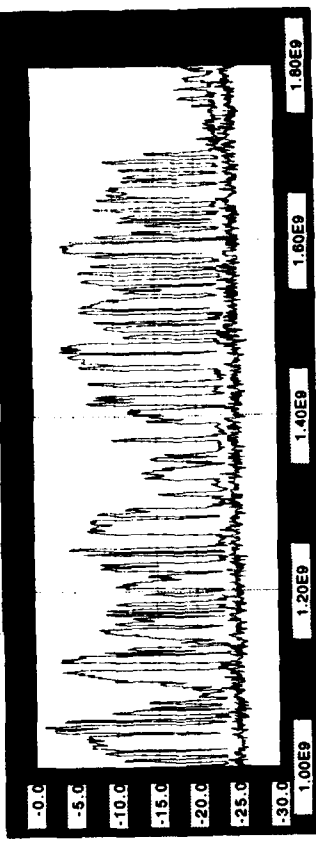
SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL21/LLSC4EFRAWDBM10V21SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFRAWDBM10V22

BAND 10 TX LOC 2 RX LOC 2 POLARITY V

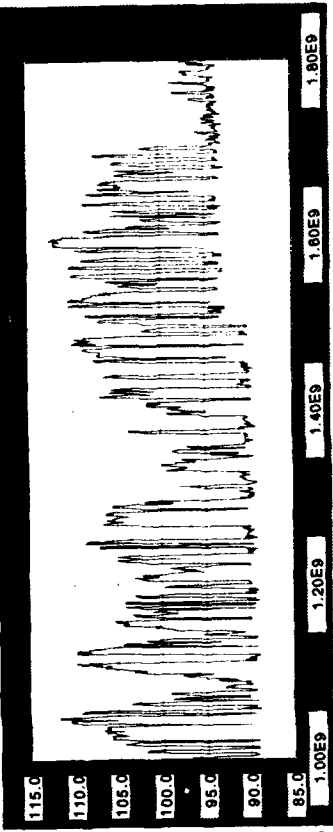
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

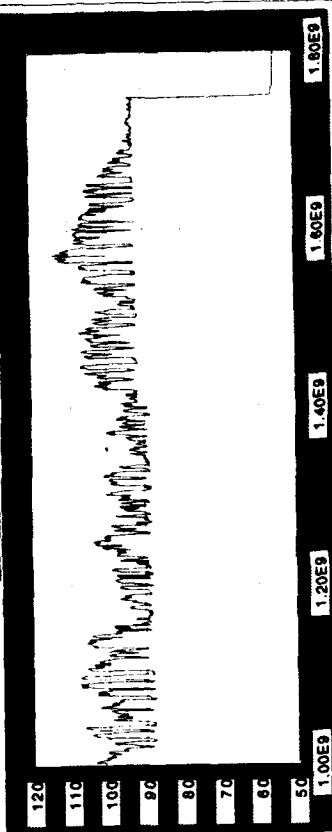


FREQUENCY IN HZ

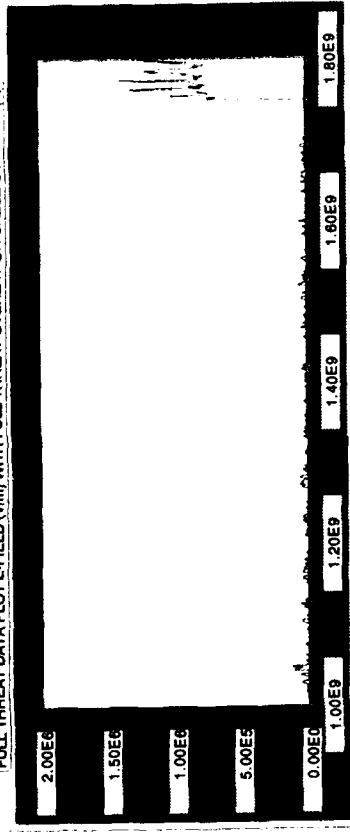
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



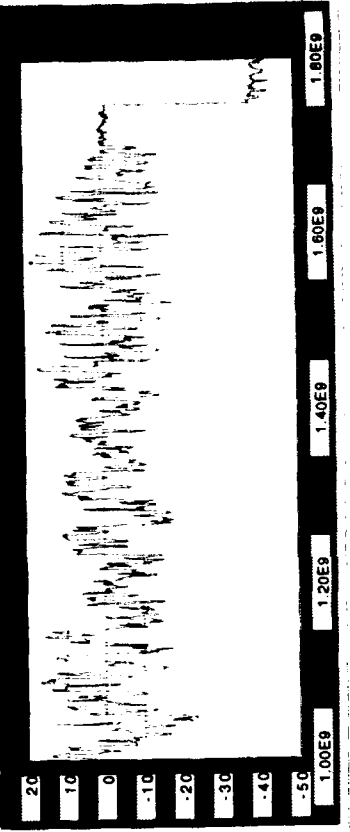
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



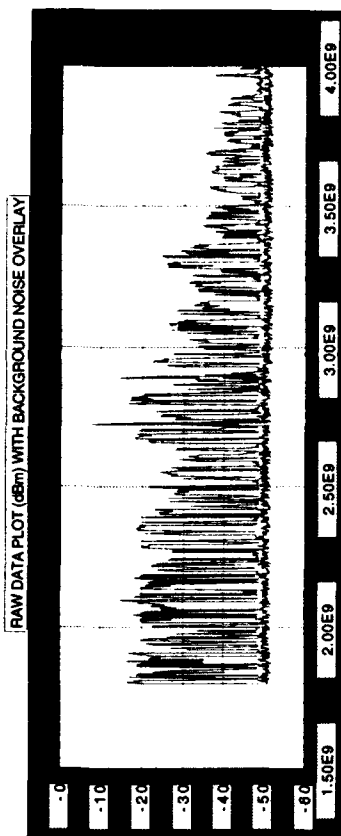
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM11V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM11V22

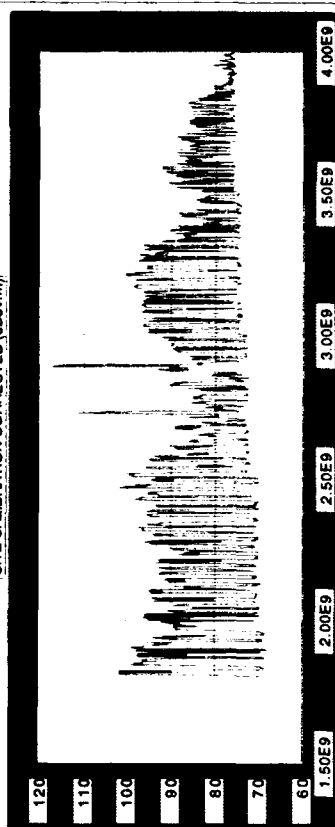
BAND 11 TX LOC 2 RX LOC 2 POLARITY V

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

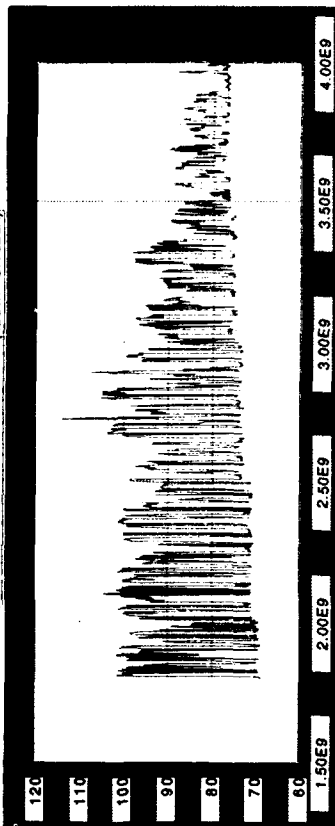
MAX ATTENUATION (dB) 32 MIN ATTENUATION (dB) -32 AVERAGE ATTENUATION (dB) -1



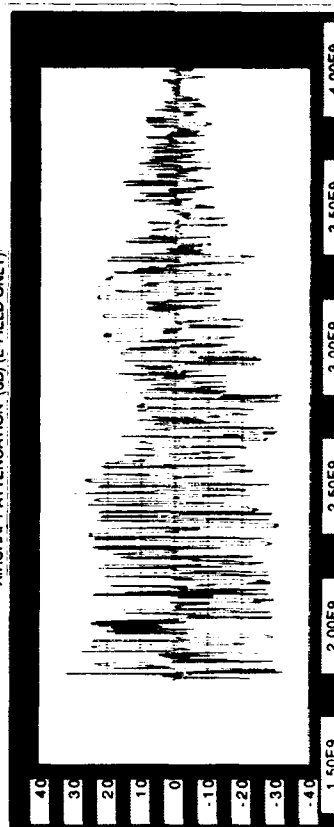
SITE CALIBRATION CORRECTED (dBuV/m)



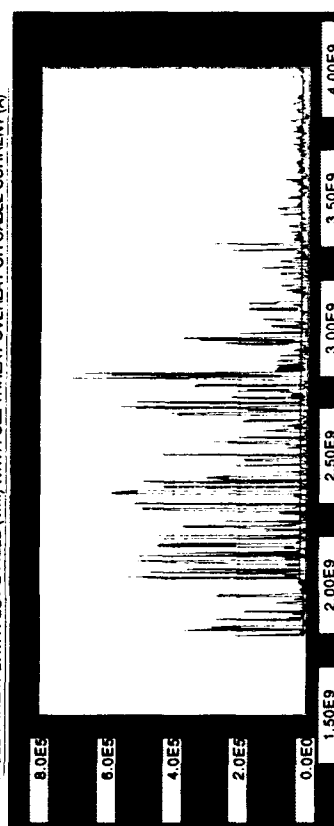
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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



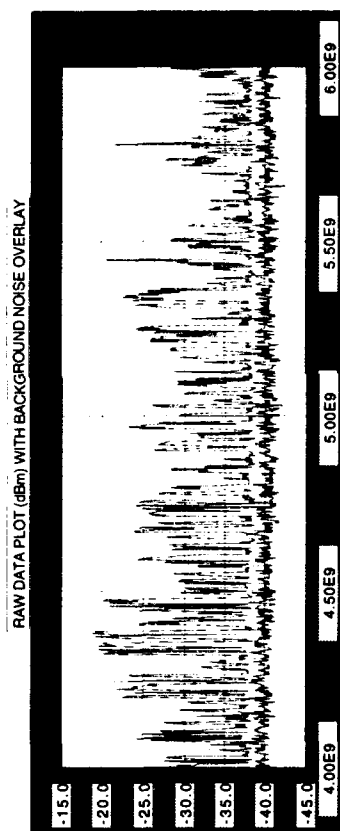
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM12V2:ISCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12V22

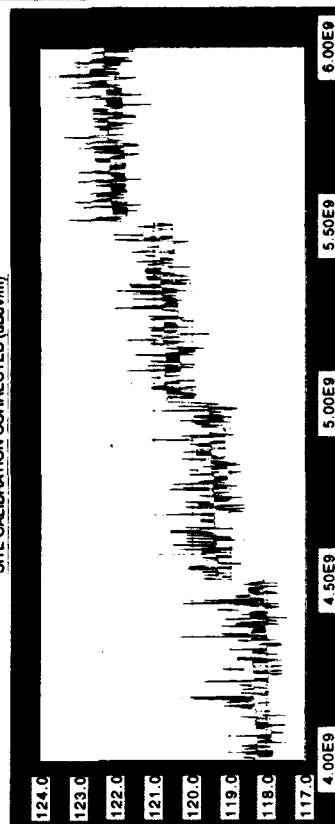
BAND 12 TX LOC 2 RX LOC 2 POLARITY V

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

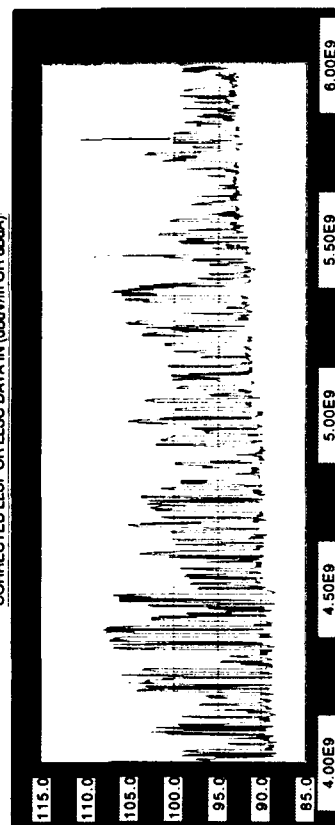
MAX ATTENUATION (dB) 31 MIN ATTENUATION (dB) 10 AVERAGE ATTENUATION (dB) 25



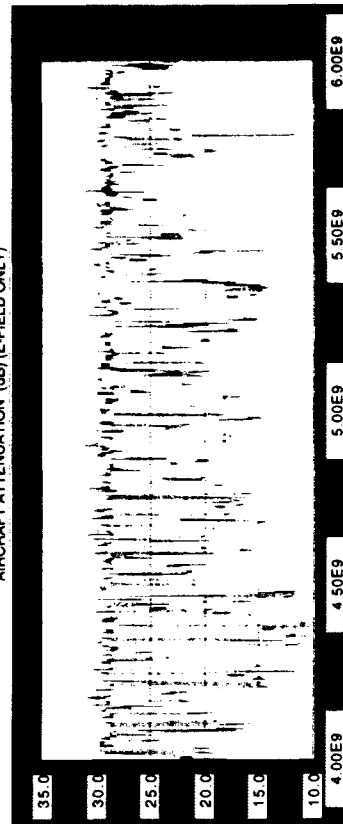
SITE CALIBRATION CORRECTED (dBuV/m)



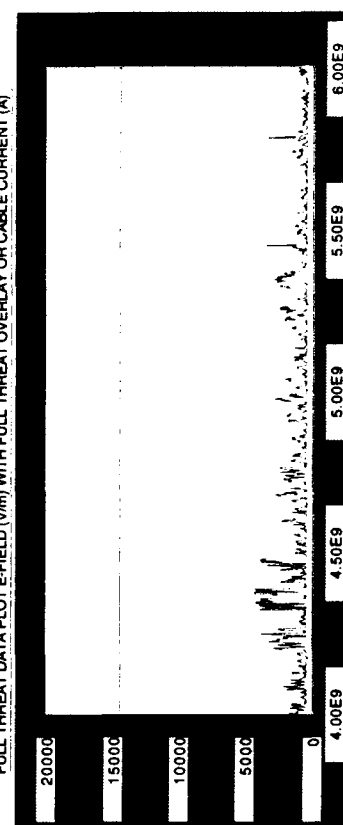
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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



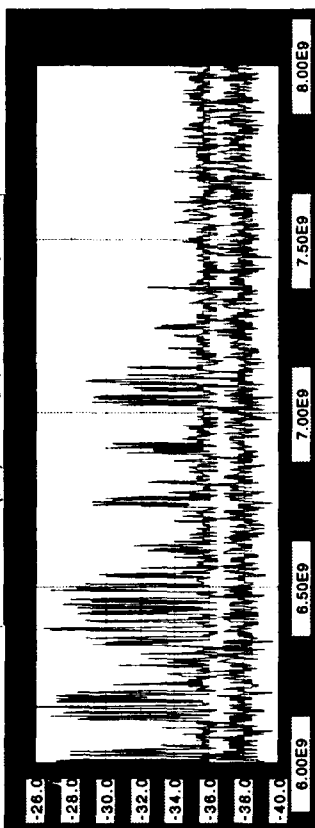
SITE CALIBRATION FILE NAME
MONTANA1:SCAL:SCAL21:LLSC4EFRAWDBM13V21SCC

READ FILE NAME
MONTANA1:LABVIEW DATA:LLSC4EFRAWDBM13V22

SAND 13 TX LOC 2 RX LOC 2 POLARITY V

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

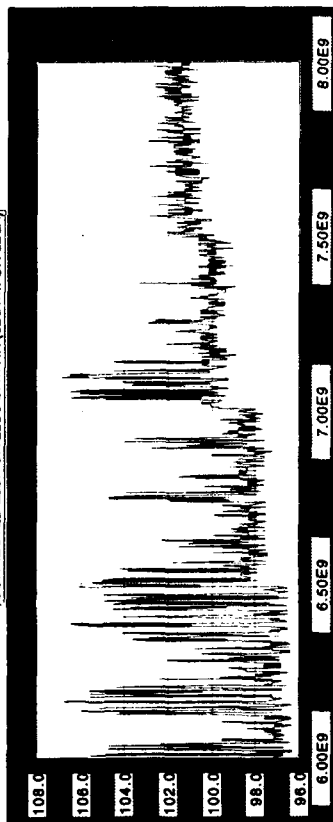


MAX ATTENUATION (dB) 25

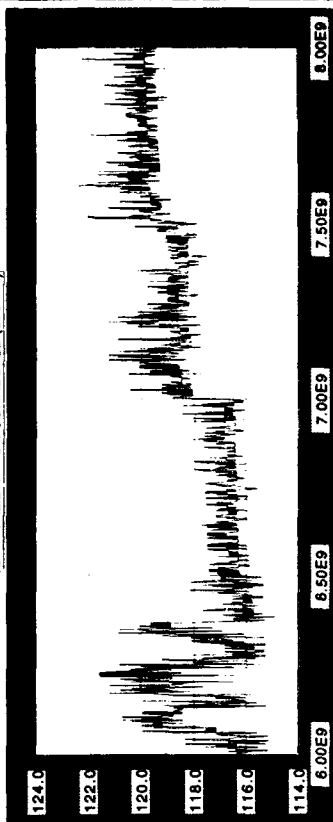
MIN ATTENUATION (dB) 8

AVERAGE ATTENUATION (dB) 18

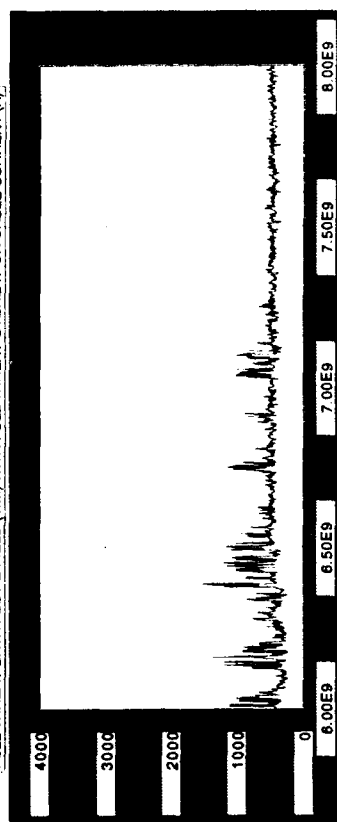
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



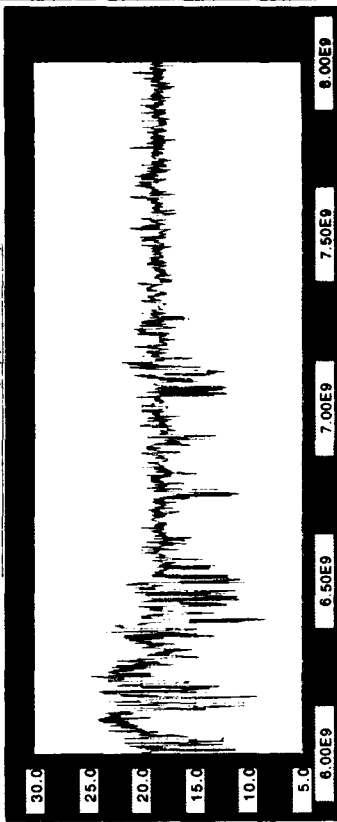
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

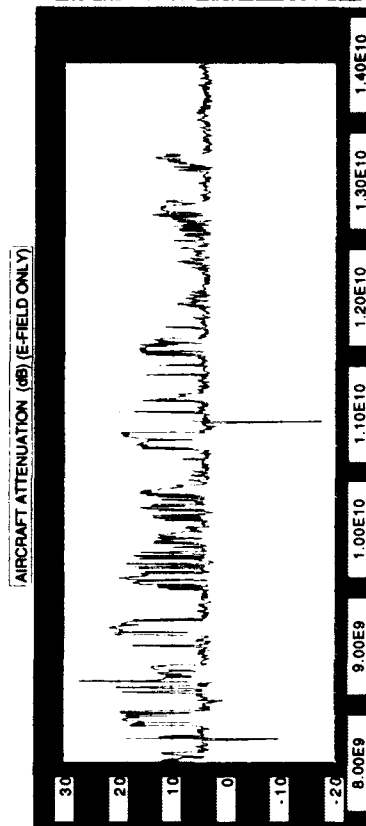
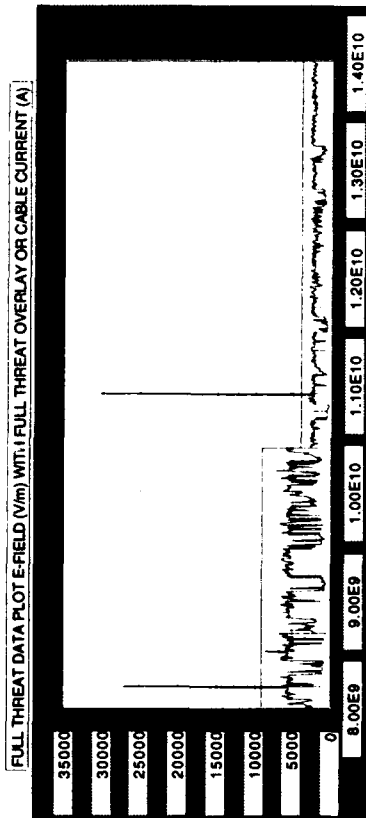
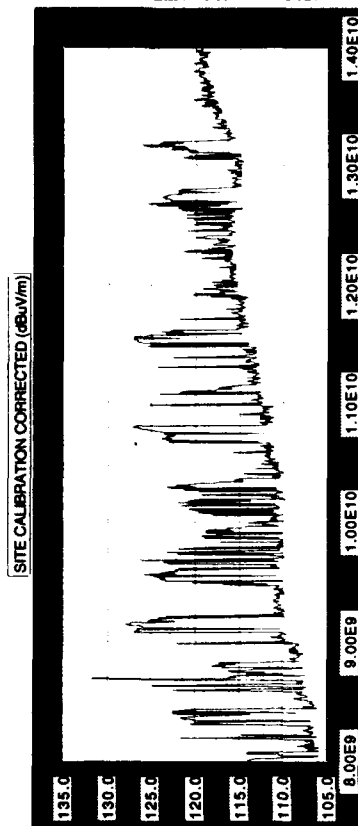
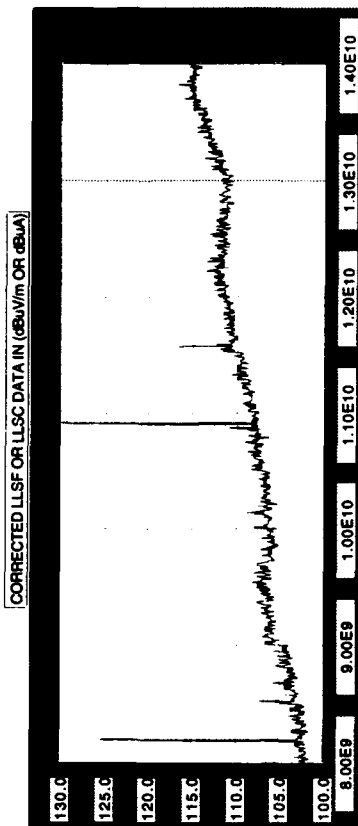
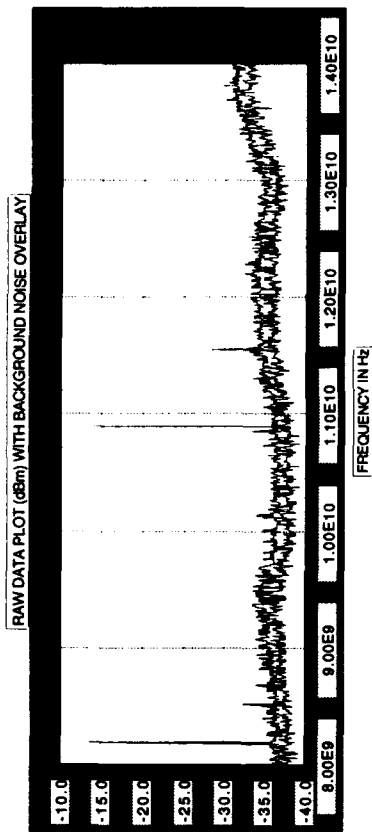


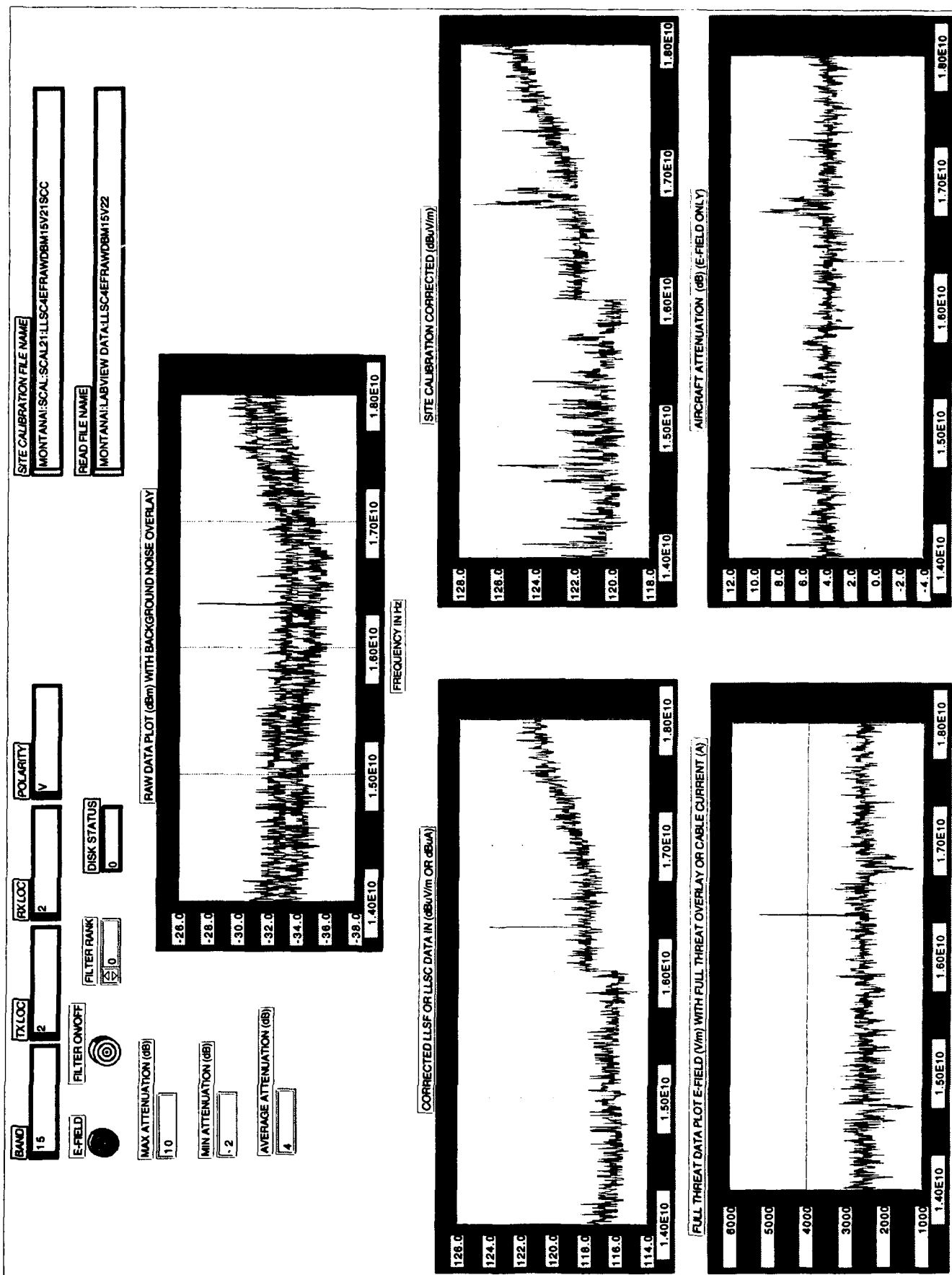
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWDBM14V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14V22

BAND 14 TX LOC 2 RX LOC 2 POLARITY V

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





SECTION 1-3
CABIN AREA LLSF DATA PLOTS

BAND

TX LOC

RX LOC

POLARITY

1

1

1

H

E-FIELD

FILTER ON/OFF

FILTER RANK

DISK STATUS

0

0

MAX ATTENUATION (dB)

MIN ATTENUATION (dB)

AVERAGE ATTENUATION (dB)

9

-9

2

SITE CALIBRATION FILE NAME

READ FILE NAME

MONTANA/SCAL:SCAL11:LLSC4EFRAWD8M1H11SOC

MONTANA/LABVIEW DATA:LLSC4EFRAWD8M1H11

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)

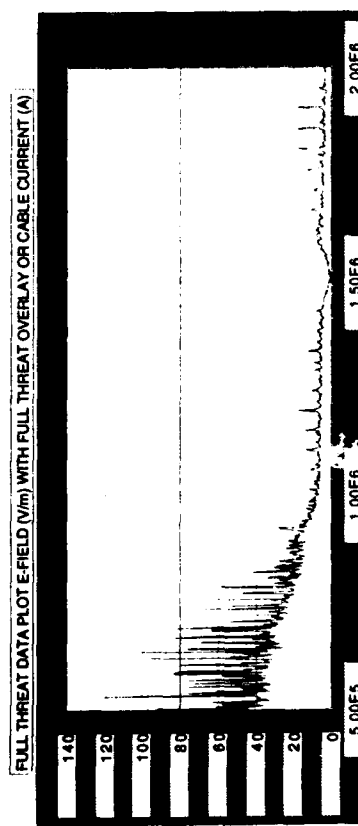
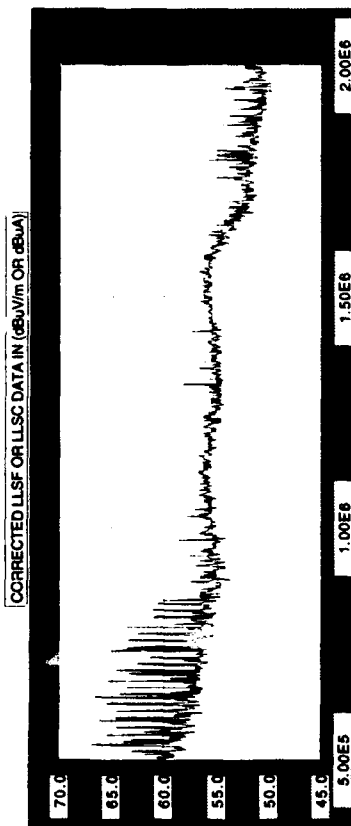
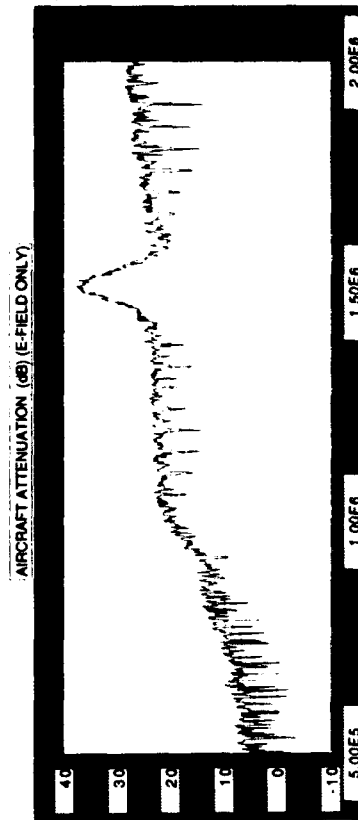
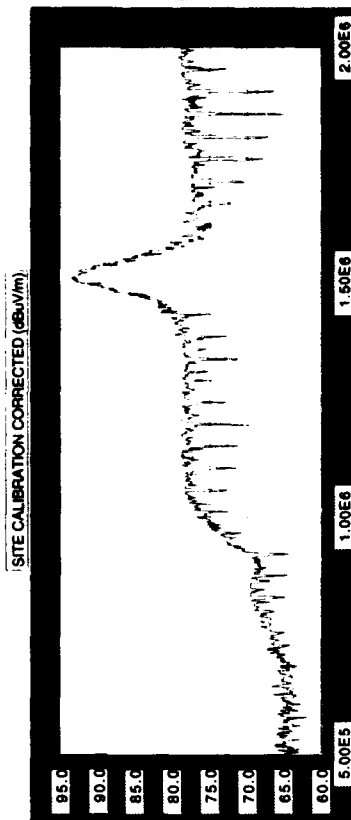
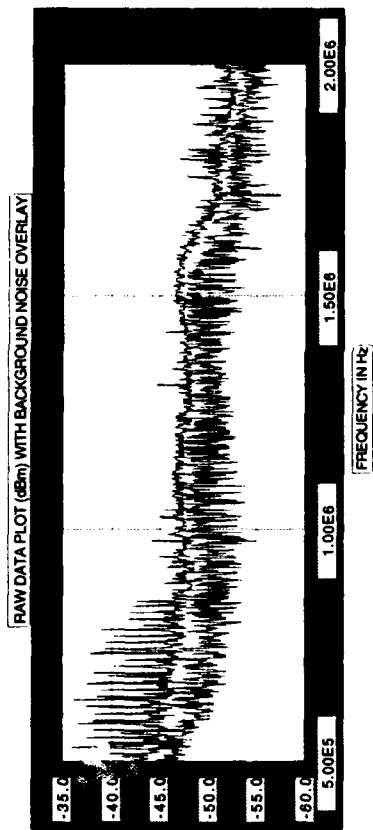
AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11/LLSC4EFAWD8M2H11SOC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFAWD8M2H11

BAND 2 TX LOC 1 RX LOC 1 POLARITY H

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

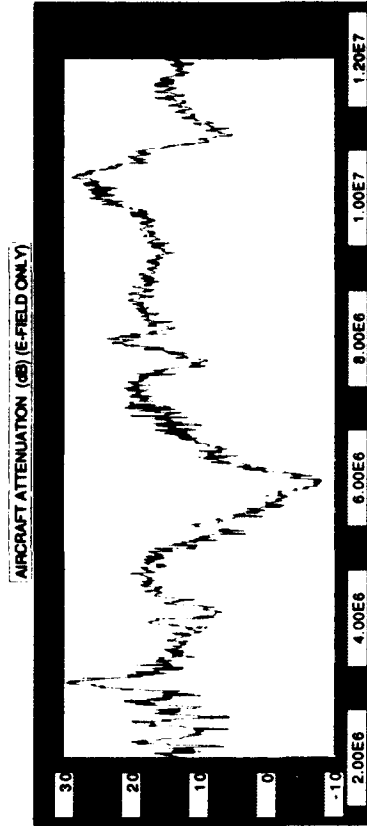
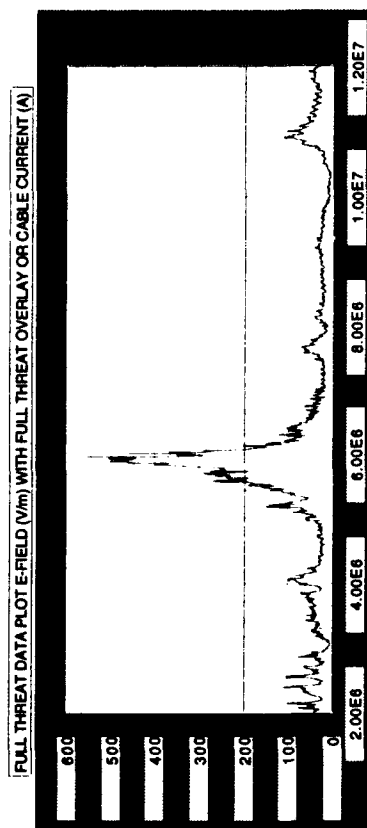
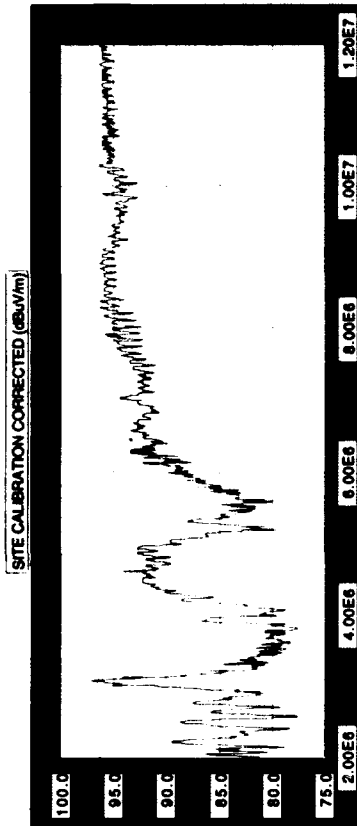
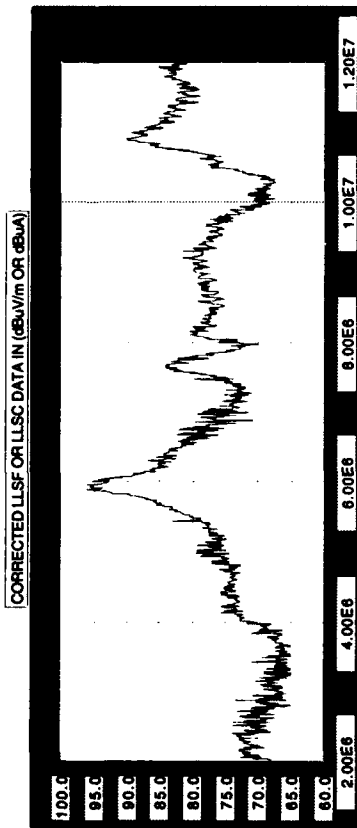
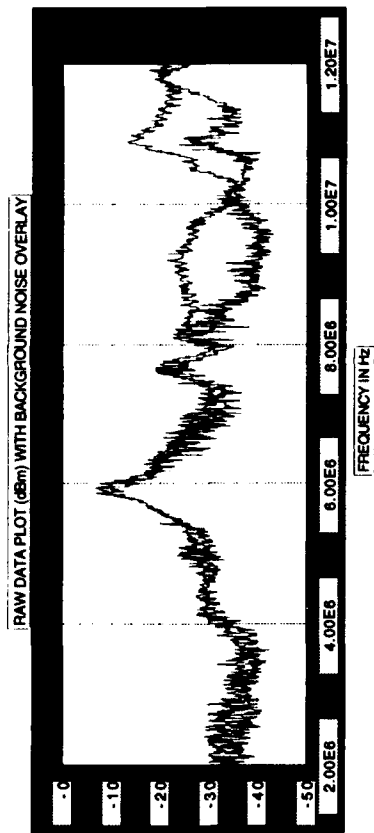


SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11LLSC4EFAWD9M3H11SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFAWD9M3H11

BAND 3 TX LOC 1 RX LOC 1 POLARITY H

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

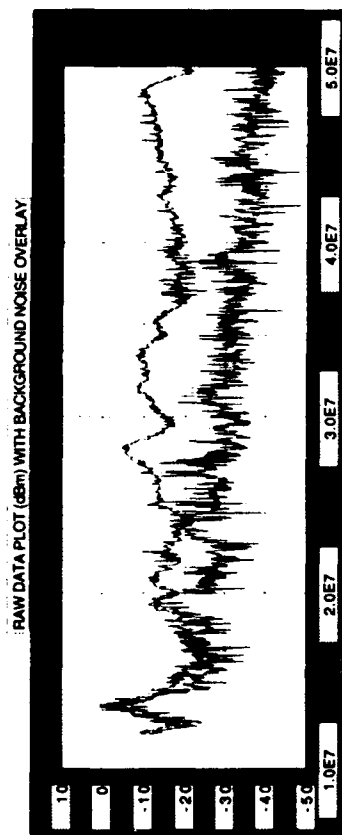


SITE CALIBRATION FILE NAME
MONTANA:SCAL11:LLSCAEFRAWD8M4H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSCAEFRAWD8M4H11

BAND 4 TX LOC 1 RX LOC 1 POLARITY H

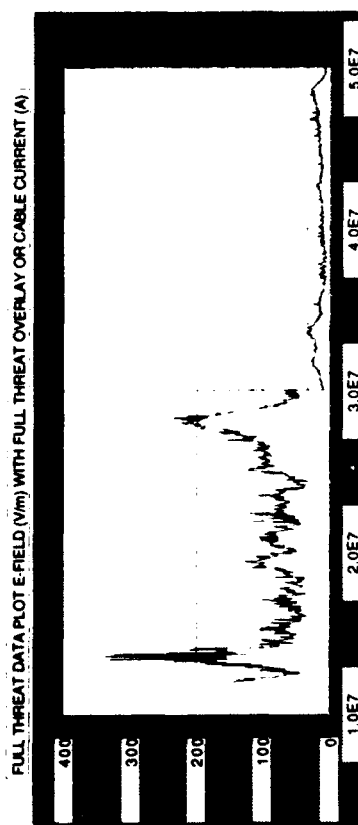
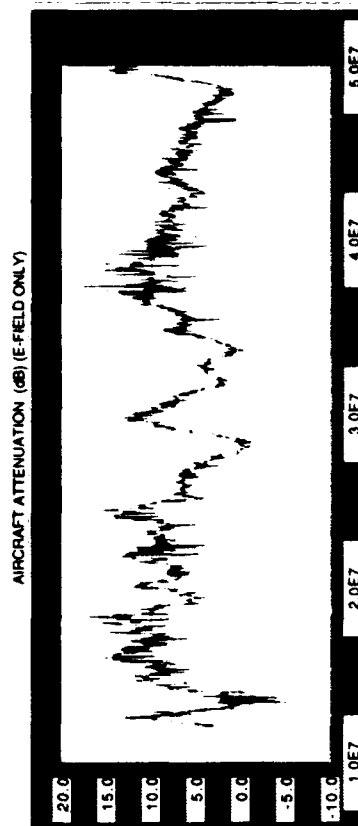
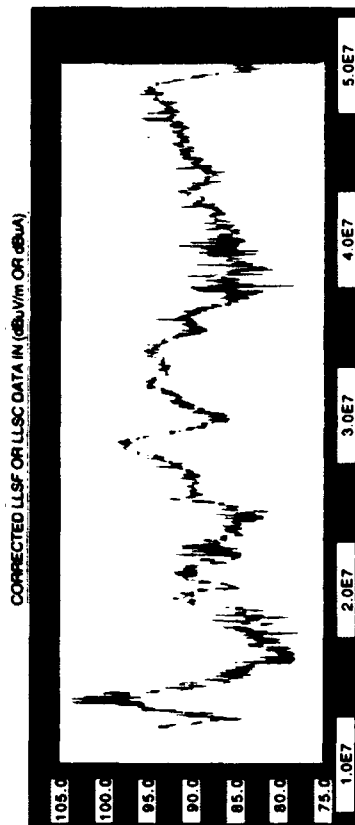
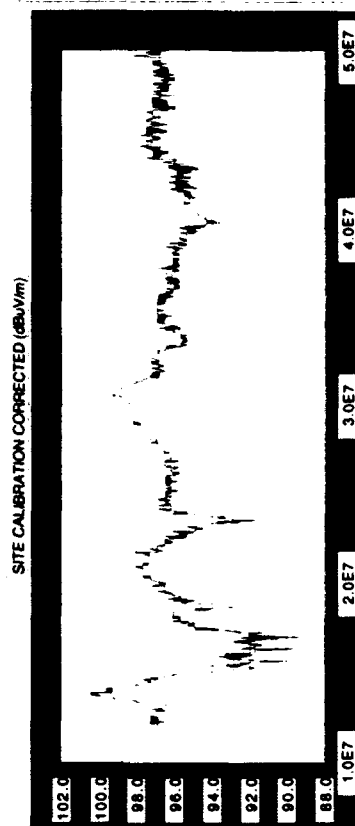
E-FIELD FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

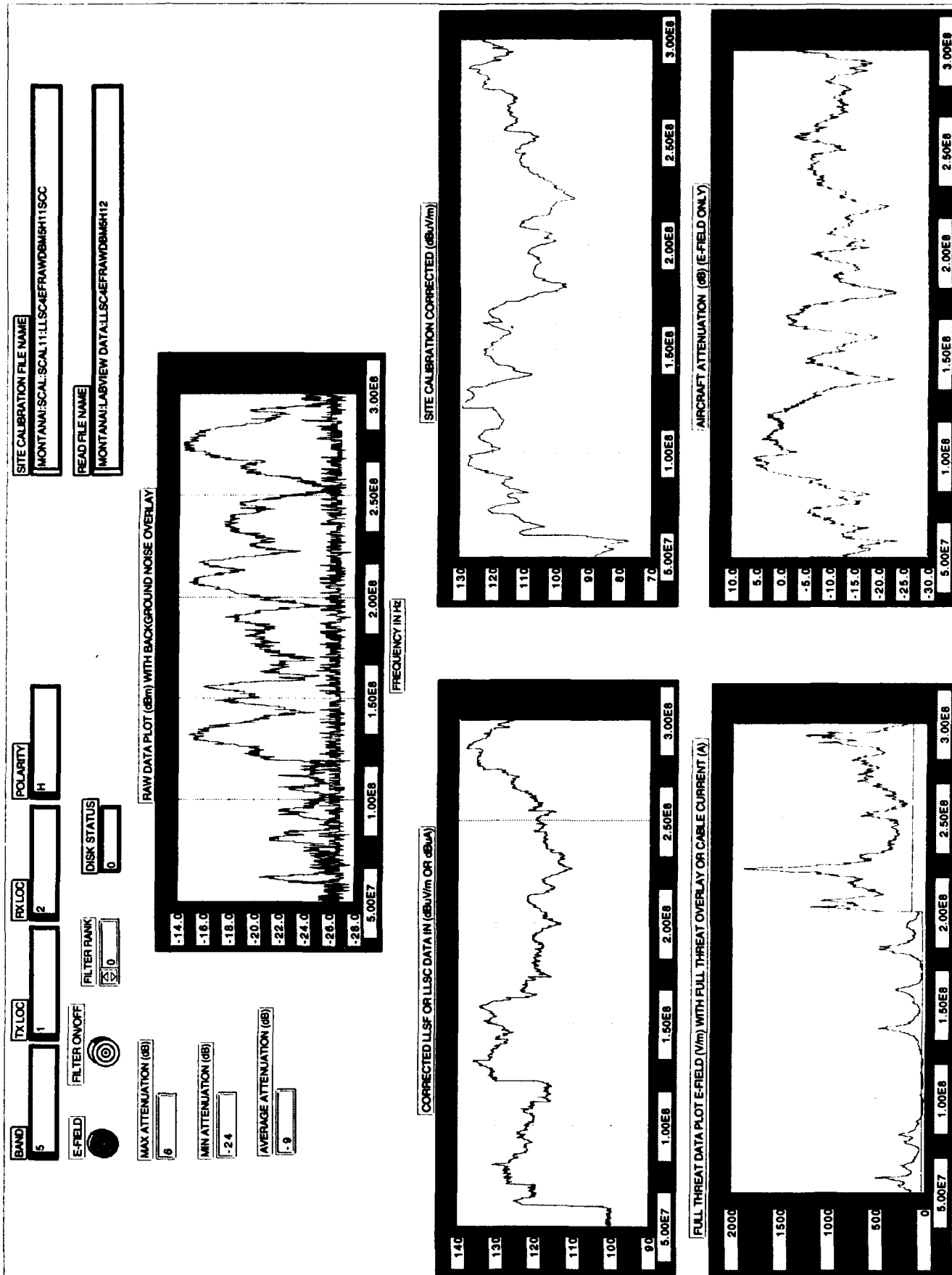


MAX ATTENUATION (dB) 18

MIN ATTENUATION (dB) -5

AVERAGE ATTENUATION (dB) 7





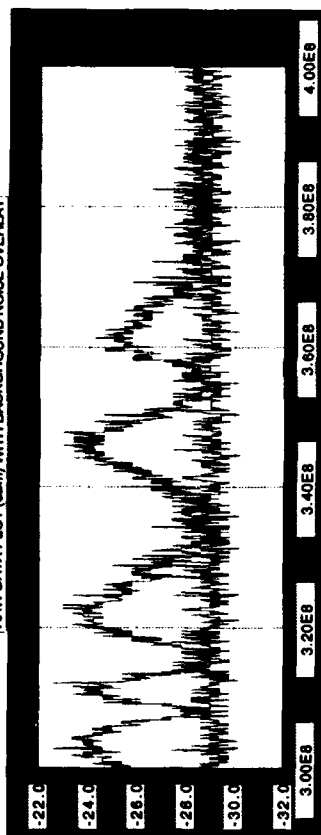
SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11/LLSC4EFAWD8MH11SCC

READ FILE NAME
MONTANA/LABVIEW DATA/SC4EFAWD8MH12

BAND 6 TXLOC 1 RXLOC 2 POLARITY H

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 20 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

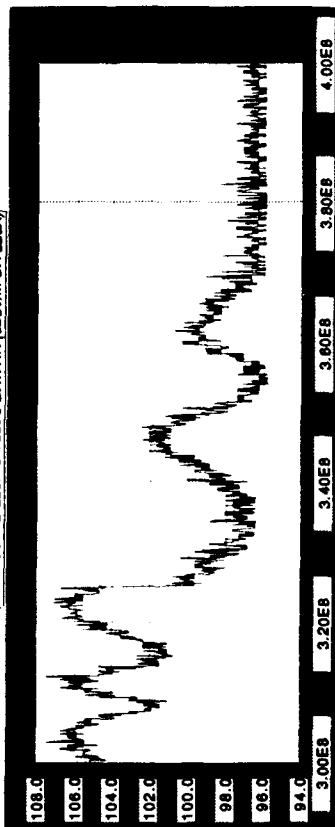


MAX ATTENUATION (dB) 26

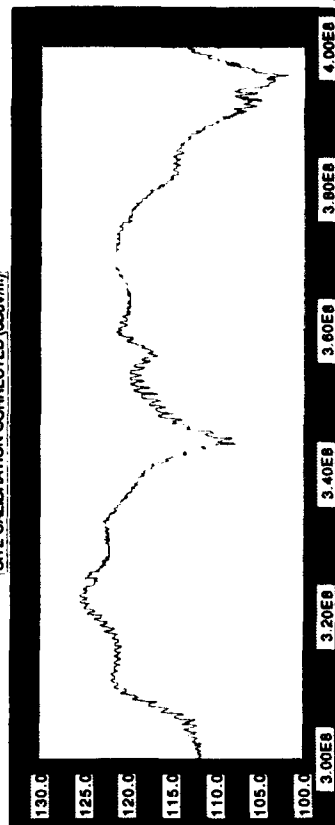
MIN ATTENUATION (dB) 4

AVERAGE ATTENUATION (dB) 18

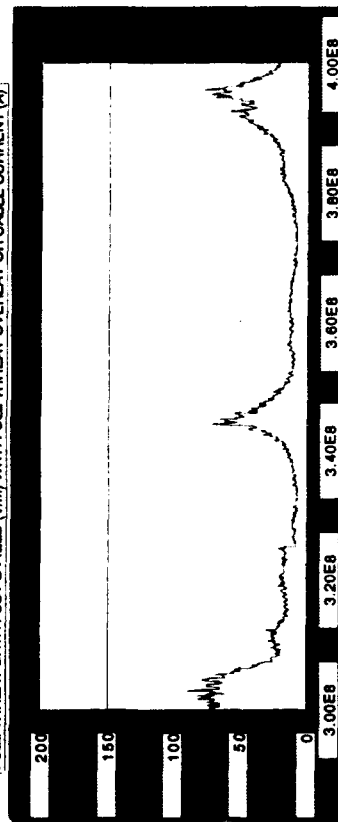
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



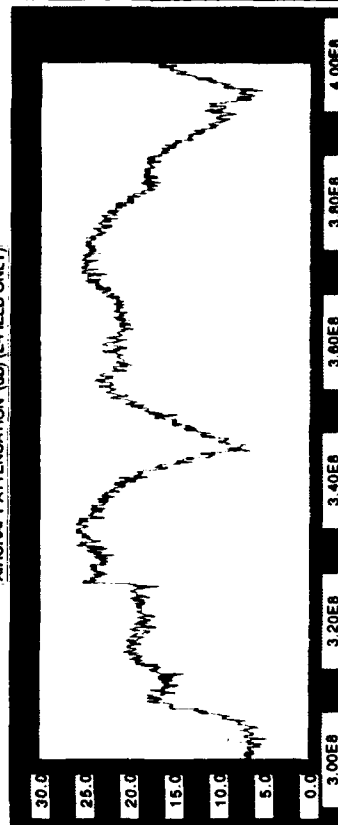
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFRAWDBM7H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7H12

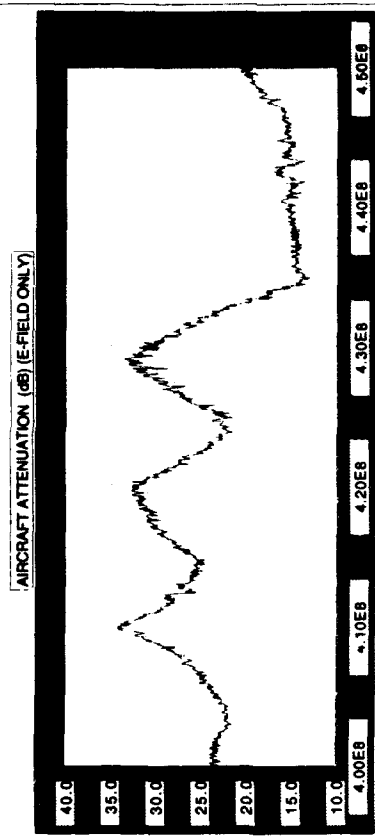
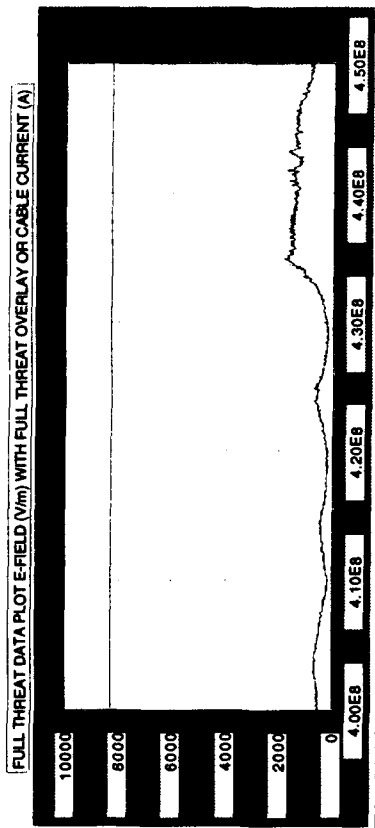
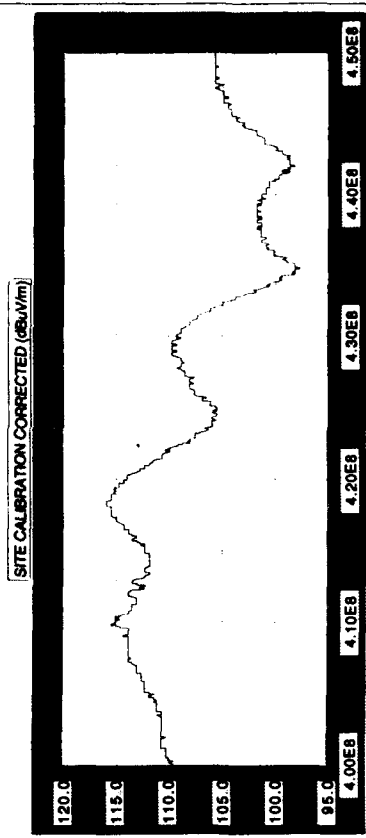
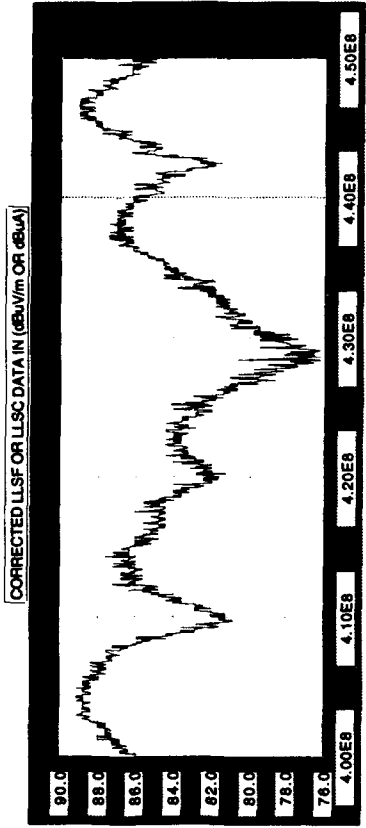
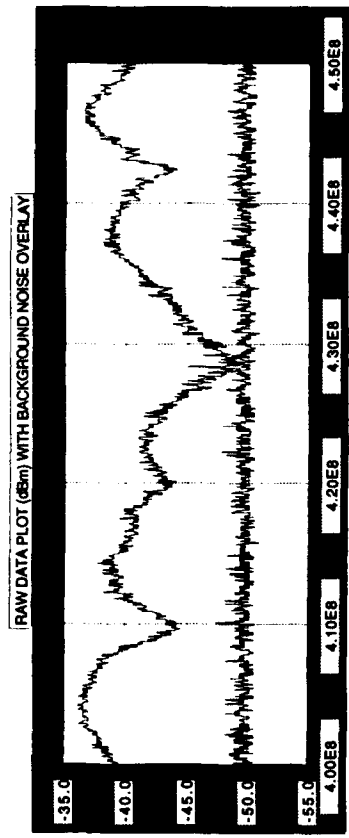
BAND 7 TX LOC 1 RX LOC 2 POLARITY H

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

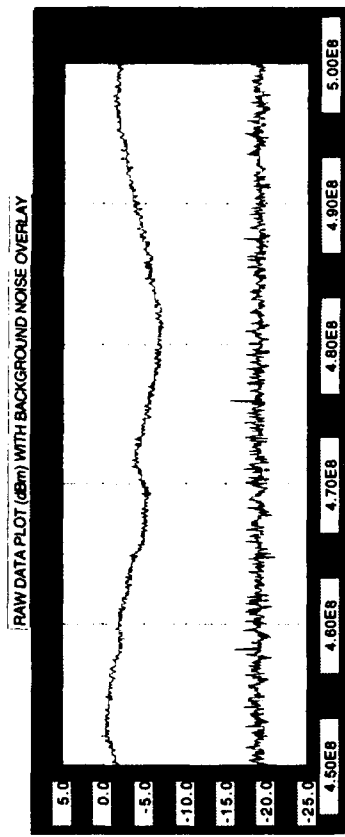
MAX ATTENUATION (dB) 34

MIN ATTENUATION (dB) 13

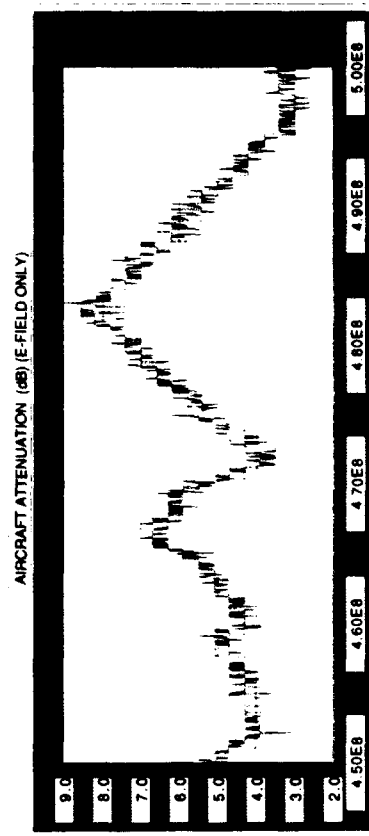
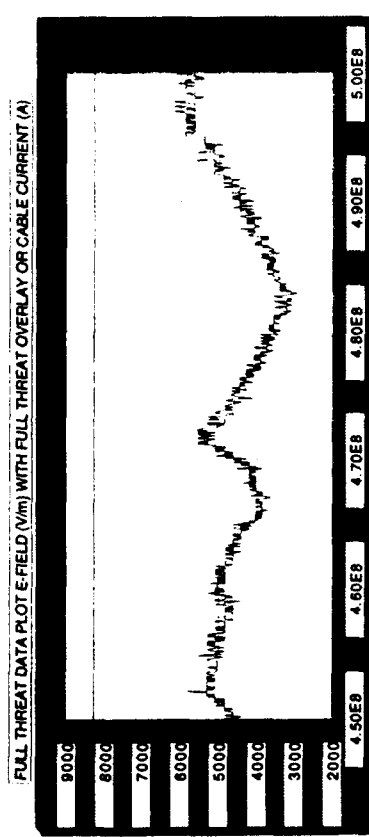
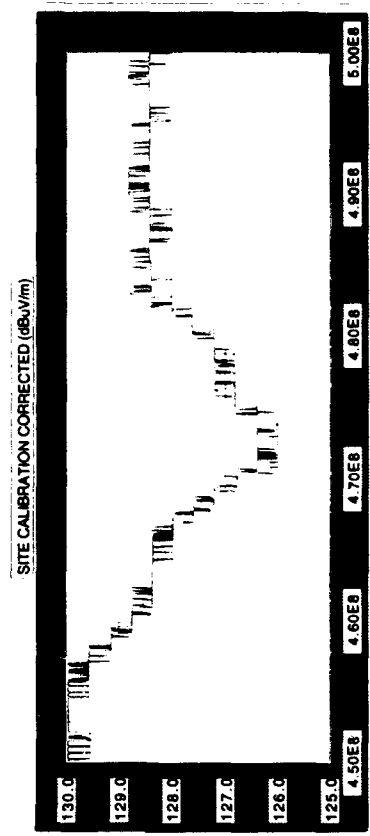
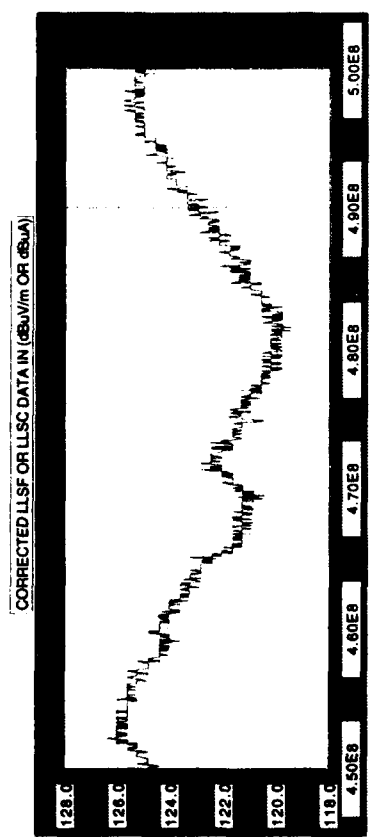
AVERAGE ATTENUATION (dB) 23



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)



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFAWD8M8H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M8H13

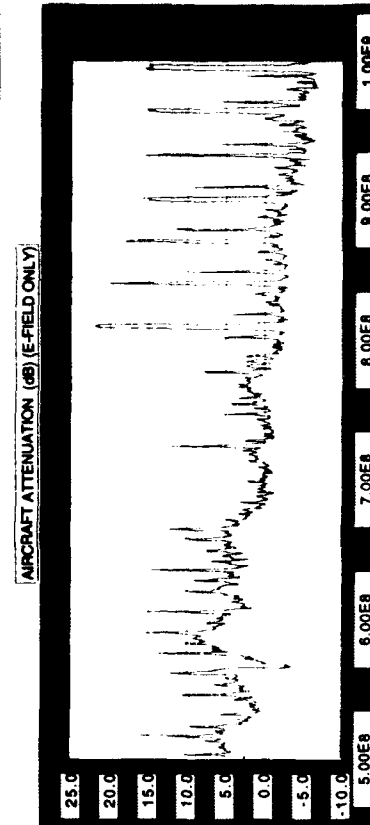
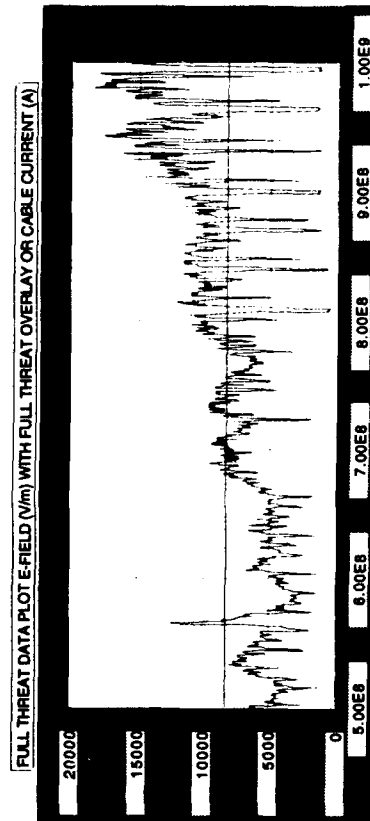
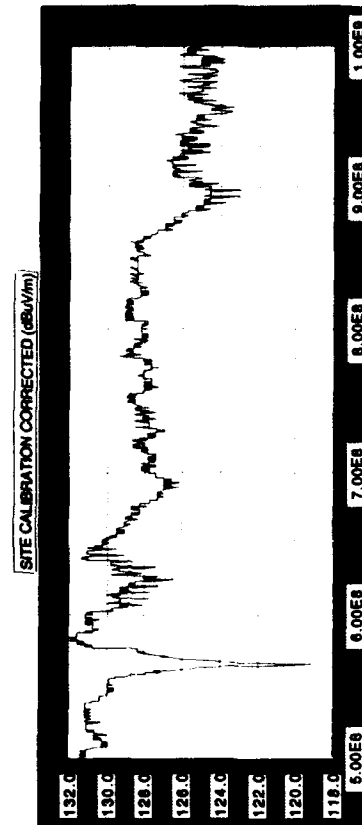
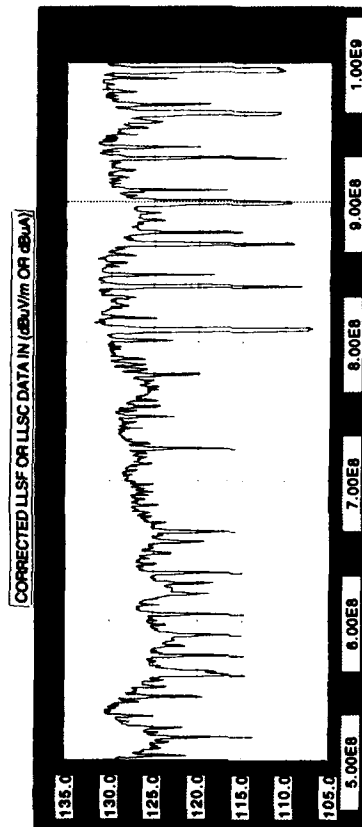
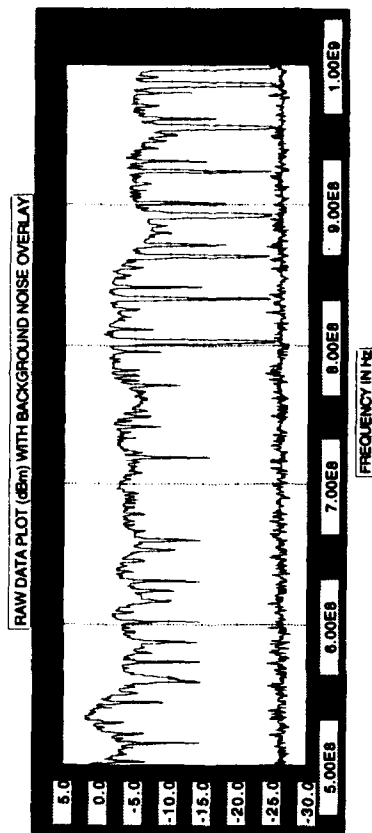
BAND 9 TX LOC 1 RX LOC 3 POLARITY H

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

MAX ATTENUATION (dB) 22

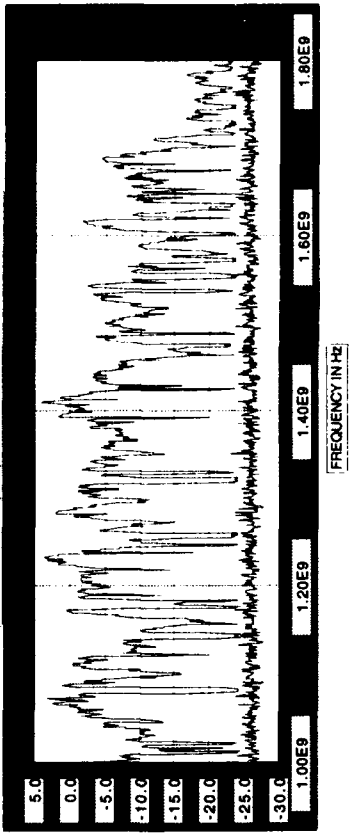
MIN ATTENUATION (dB) -17

AVERAGE ATTENUATION (dB) 2



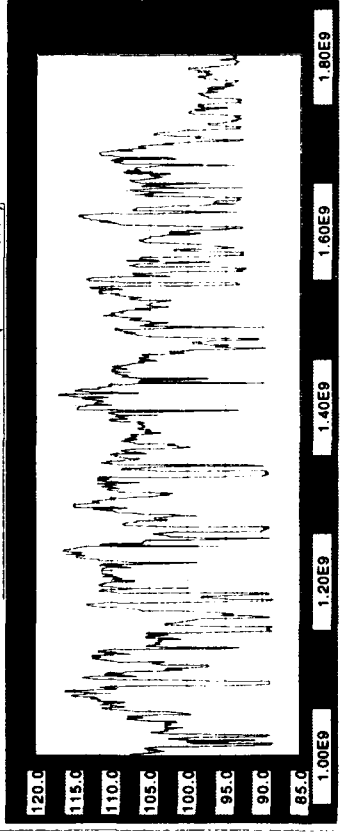
BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

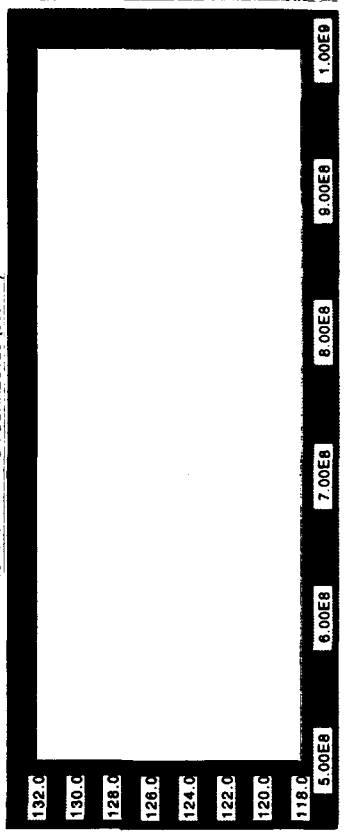


MAX ATTENUATION (dB)
 MIN ATTENUATION (dB)
 AVERAGE ATTENUATION (dB)

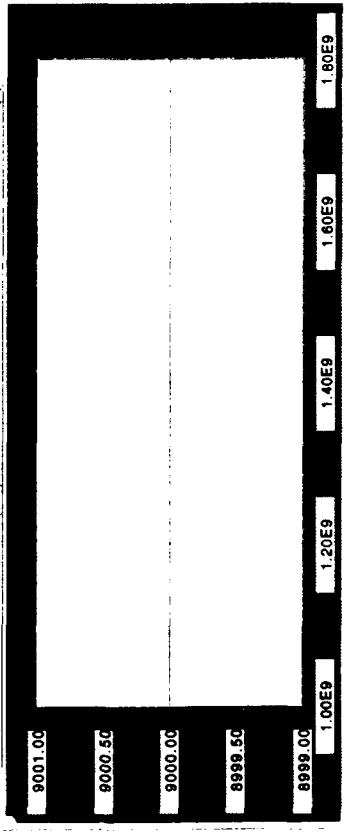
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



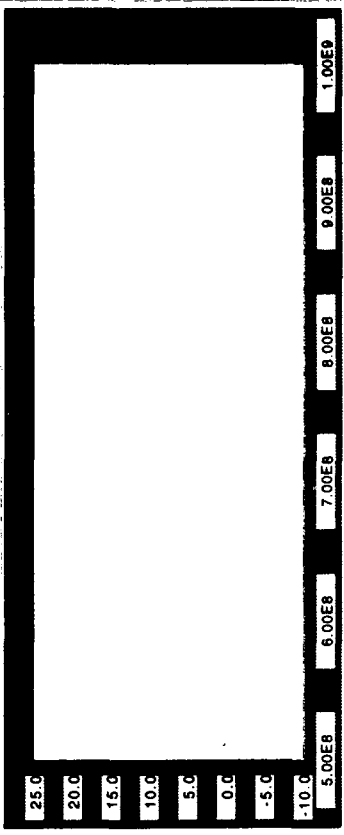
SITE CALIBRATION CORRECTED (dBuV/m)

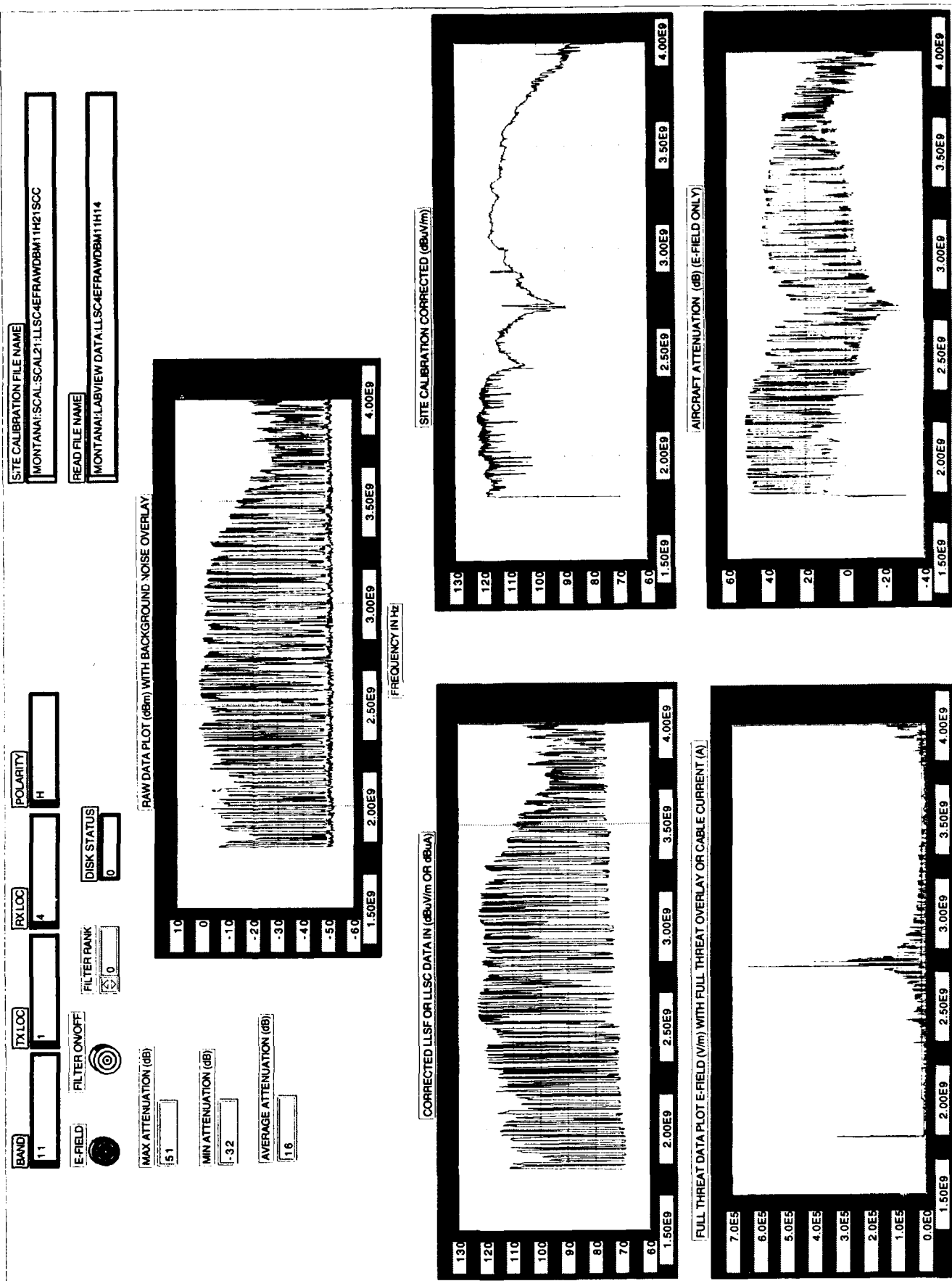


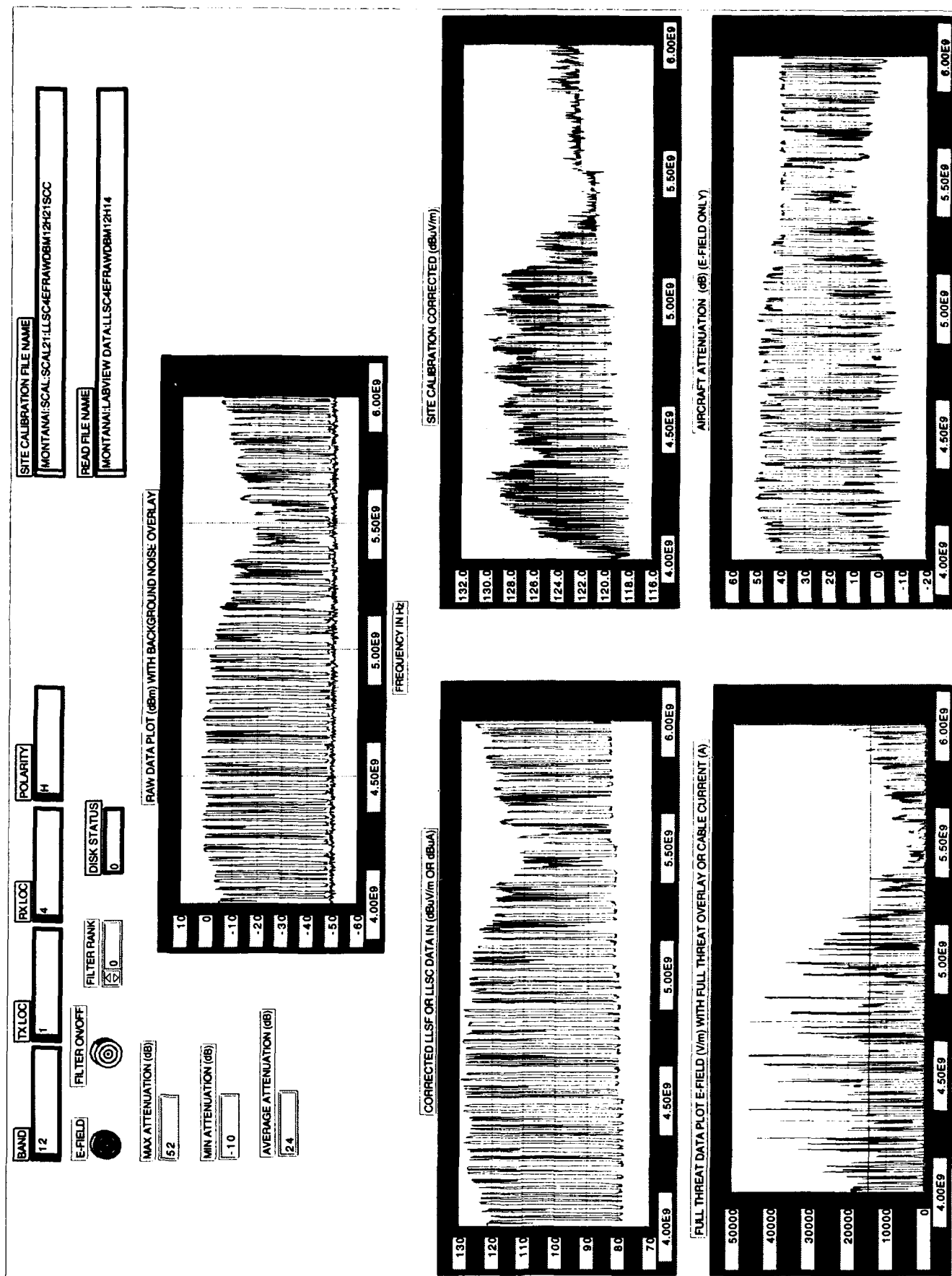
FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)

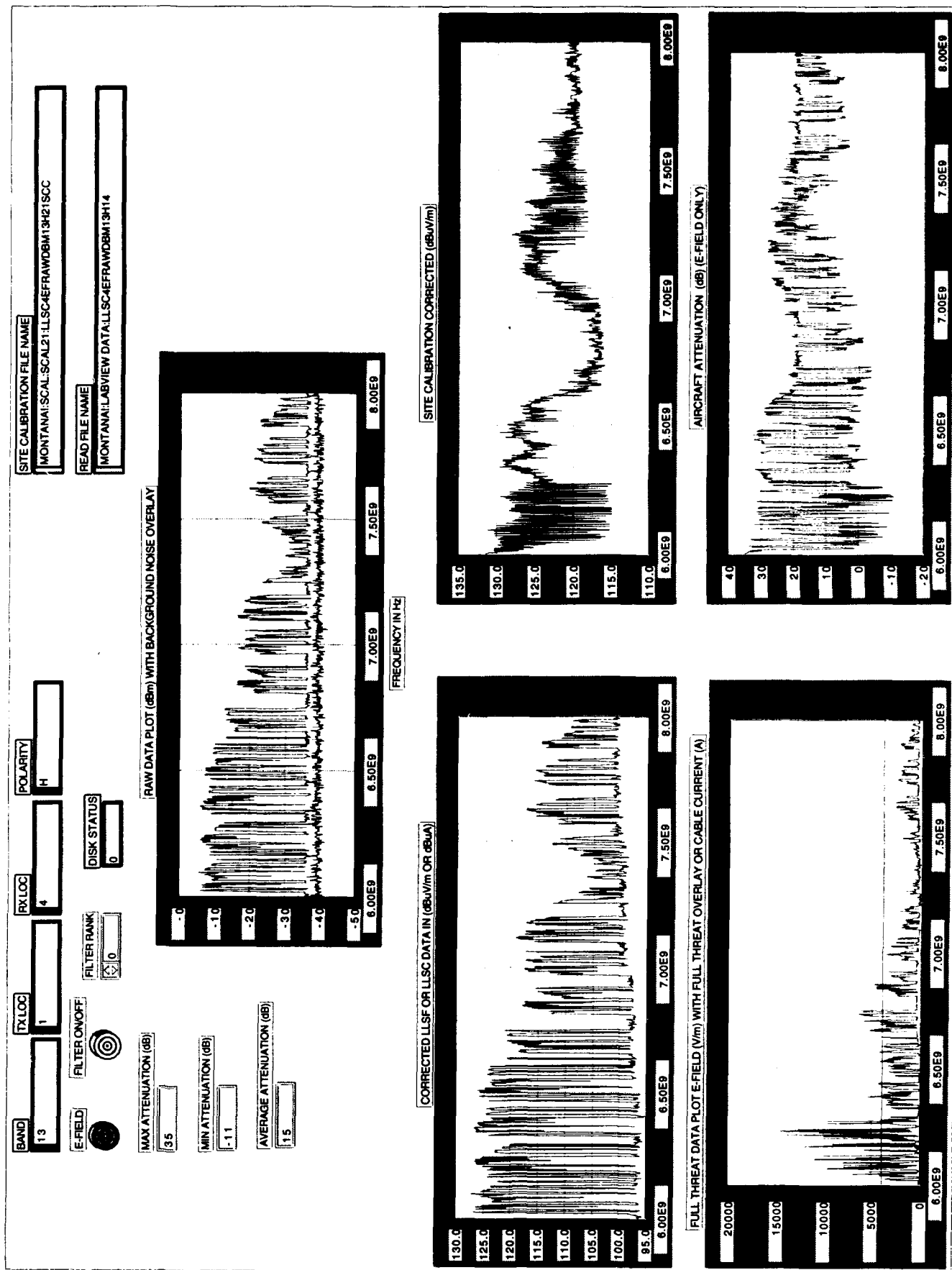


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)









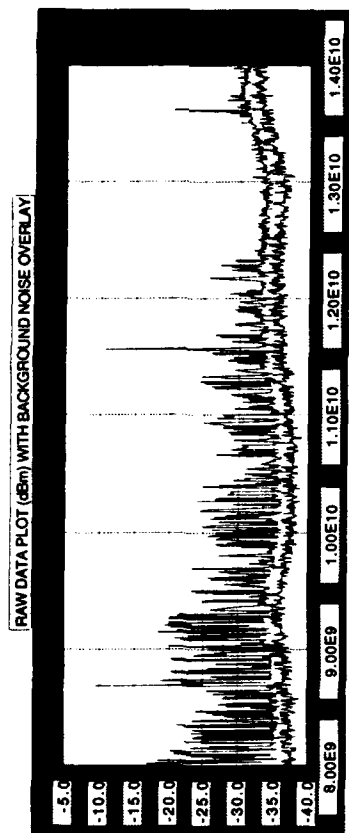
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWDBM14H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H14

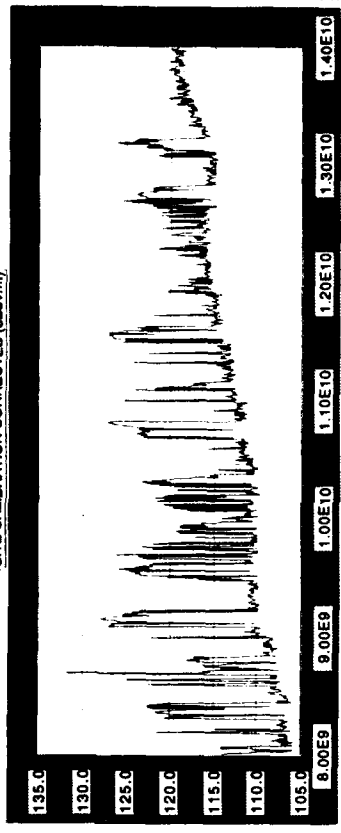
BAND 14 TX LOC 1 RX LOC 4 POLARITY H

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 20 DISK STATUS 0

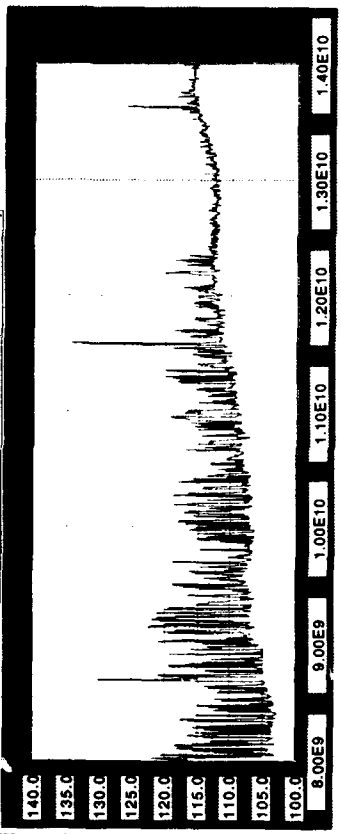
MAX ATTENUATION (dB) 21 MIN ATTENUATION (dB) 14 AVERAGE ATTENUATION (dB) 4



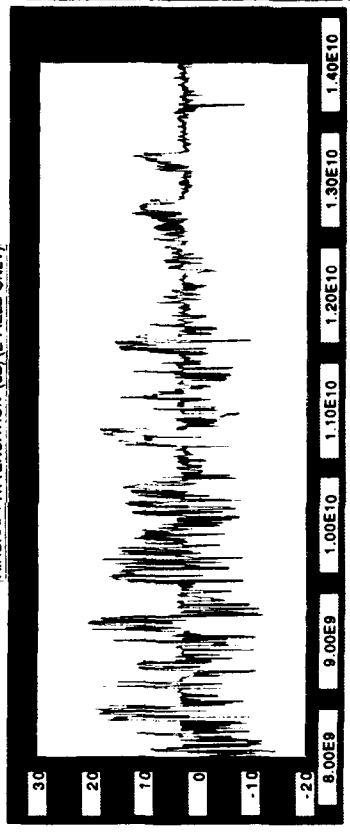
SITE CALIBRATION CORRECTED (dBuV/m)



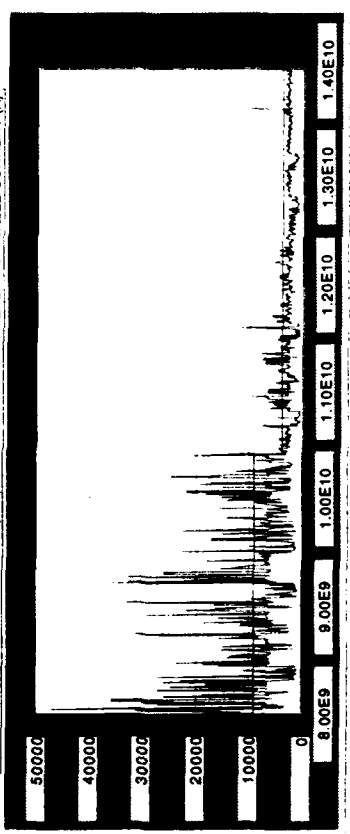
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)

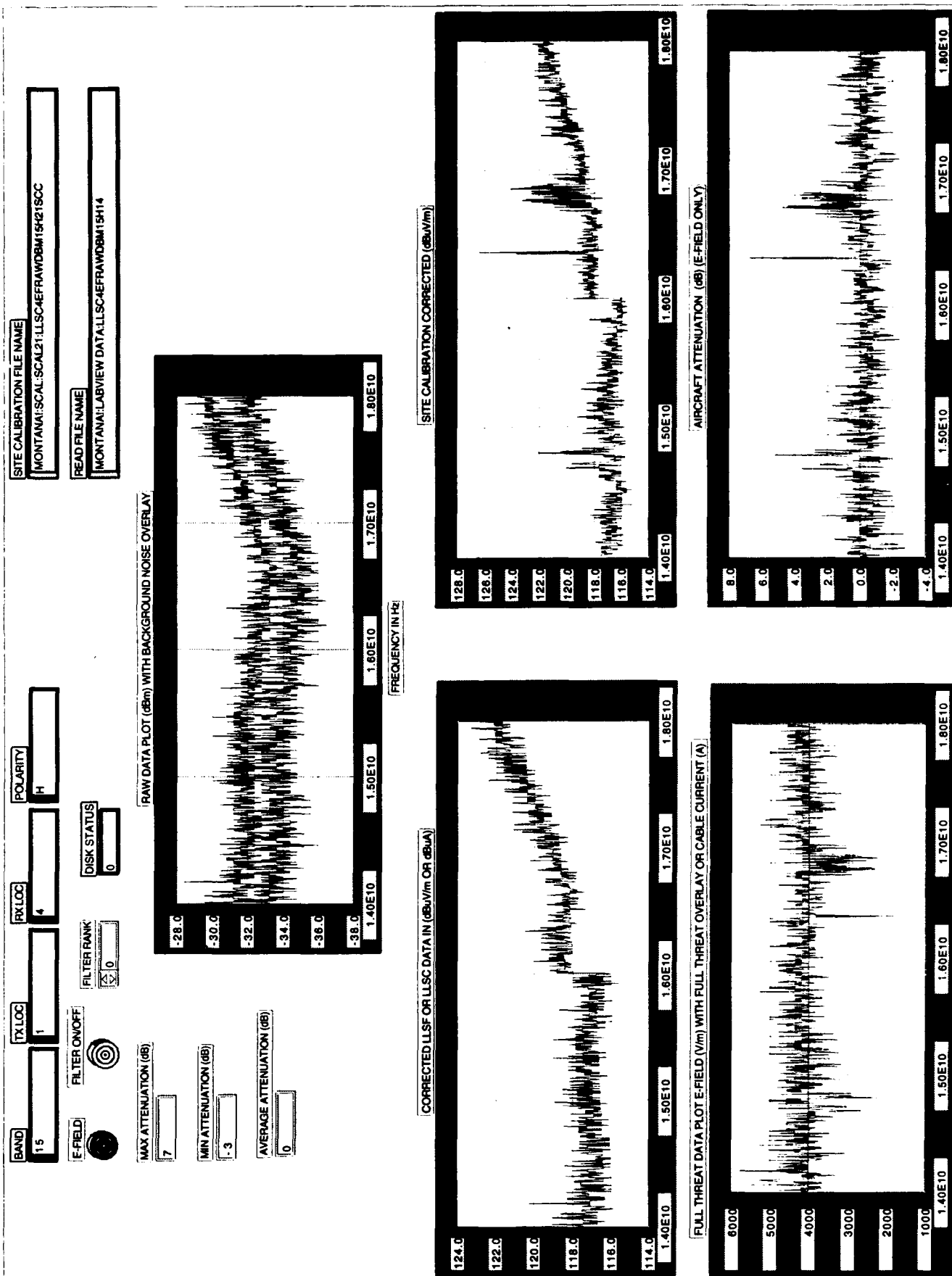


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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





BAND

5

TX LOC

1

RX LOC

2

POLARITY

V

E-FIELD

FILTER ON/OFF

FILTER RANK

0

DISK STATUS

0

SITE CALIBRATION FILE NAME

MONTANA:SCAL:11:LLSC4EFRAWDBM5V11SOC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWDBM5V12

MAX ATTENUATION (dB)

21

MIN ATTENUATION (dB)

-3

AVERAGE ATTENUATION (dB)

7

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

CORRECTED LLSP 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)

SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWD8M6V11SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M6V12

BAND 0 TX LOC 1 RX LOC 2 POLARITY V

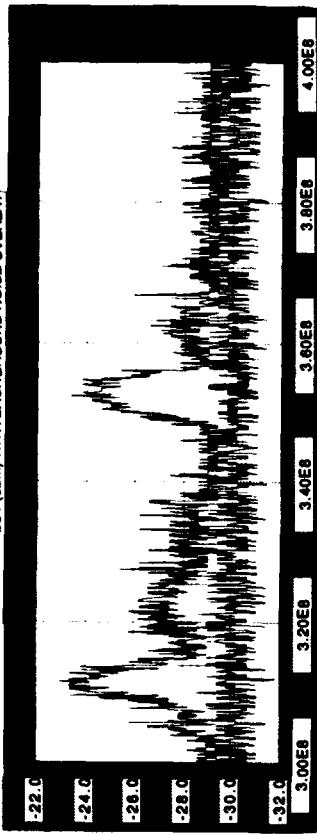
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB)
10

MIN ATTENUATION (dB)
9

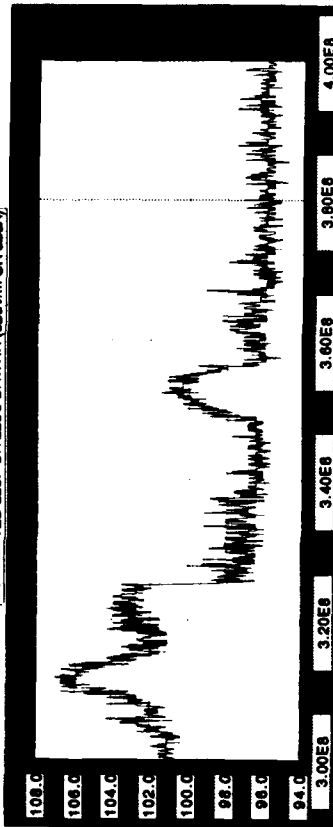
AVERAGE ATTENUATION (dB)
2

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

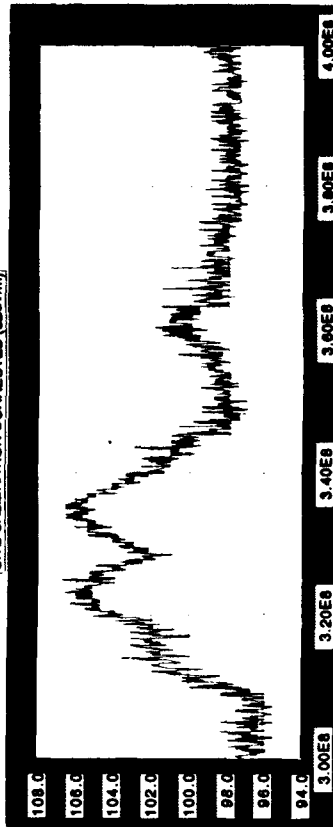


FREQUENCY IN HZ

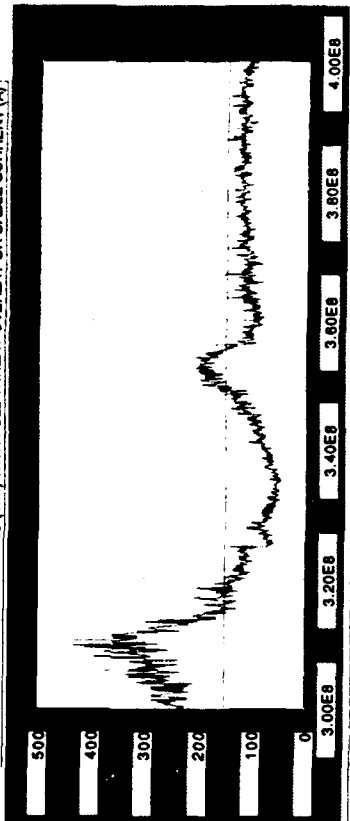
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



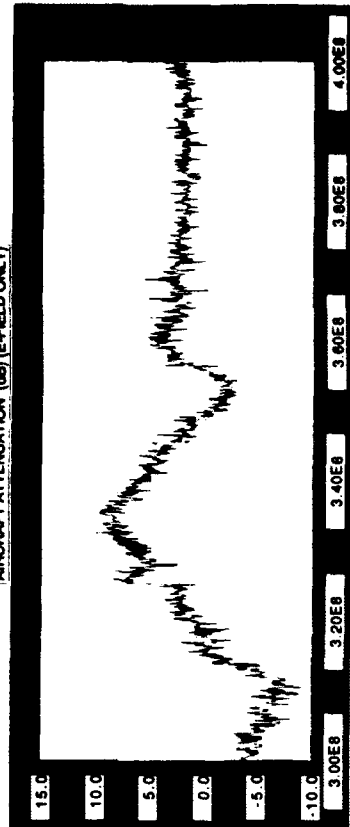
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWD8M7V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M7V12

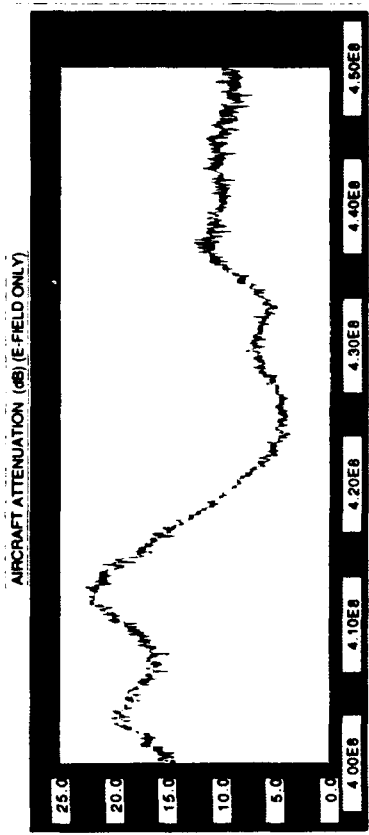
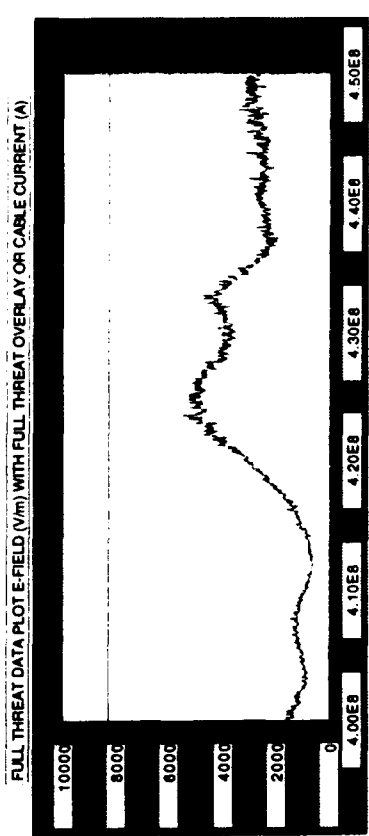
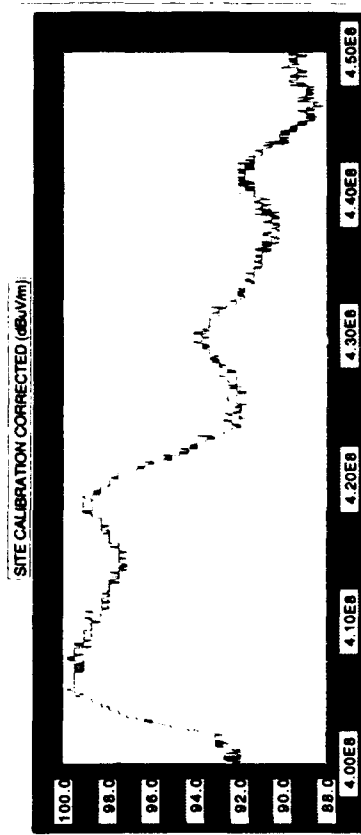
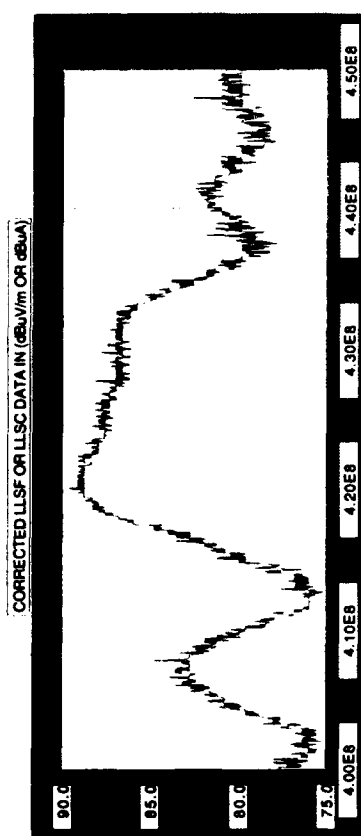
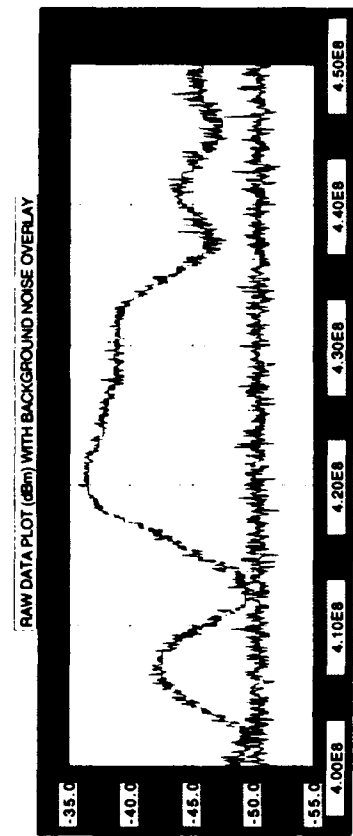
BAND 7 TX LOC 1 RX LOC 2 POLARITY V

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

MAX ATTENUATION (dB) 23

MIN ATTENUATION (dB) 4

AVERAGE ATTENUATION (dB) 12



SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11/LLSC4E/RAW08M8V11SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4E/RAW08M8V13

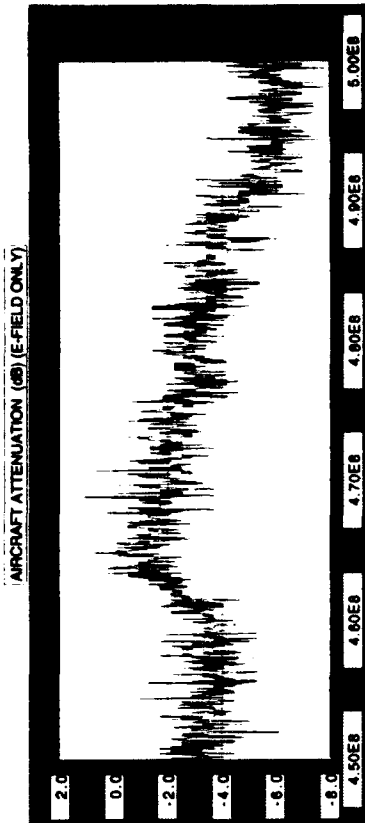
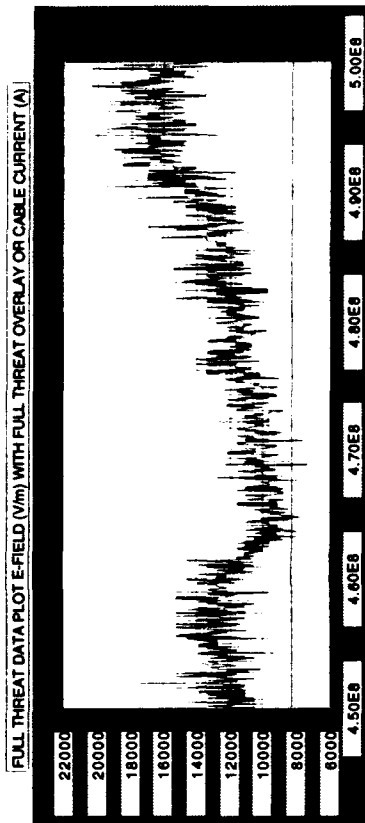
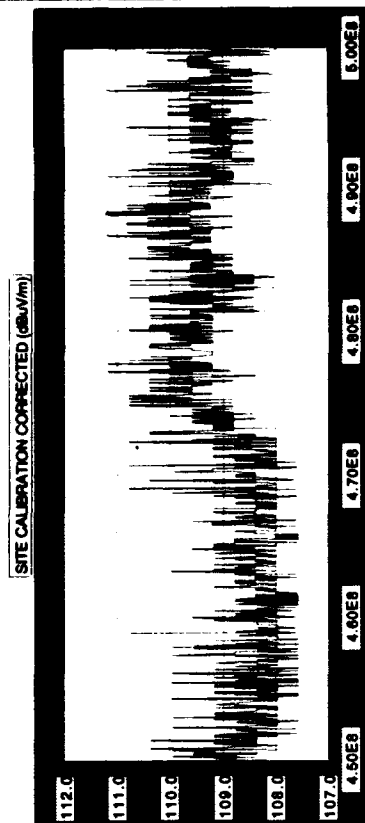
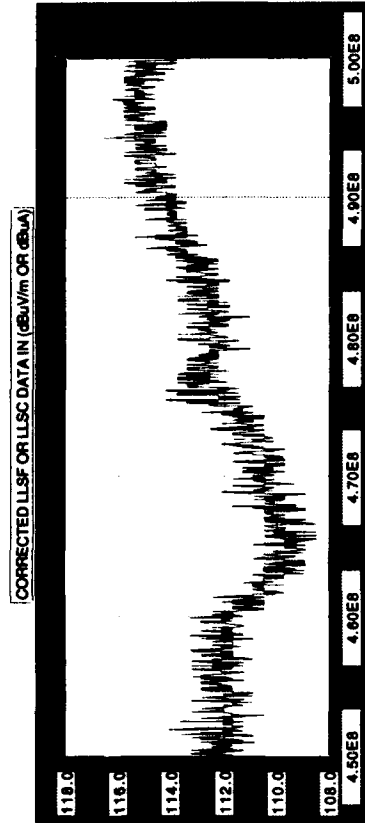
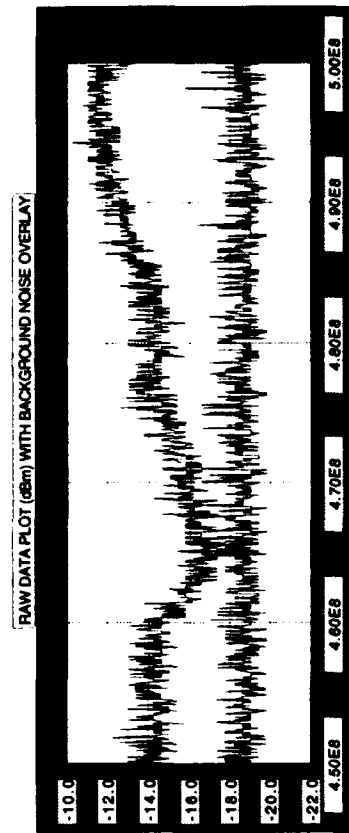
BAND 8 TX LOC 1 RX LOC 3 POLARITY V

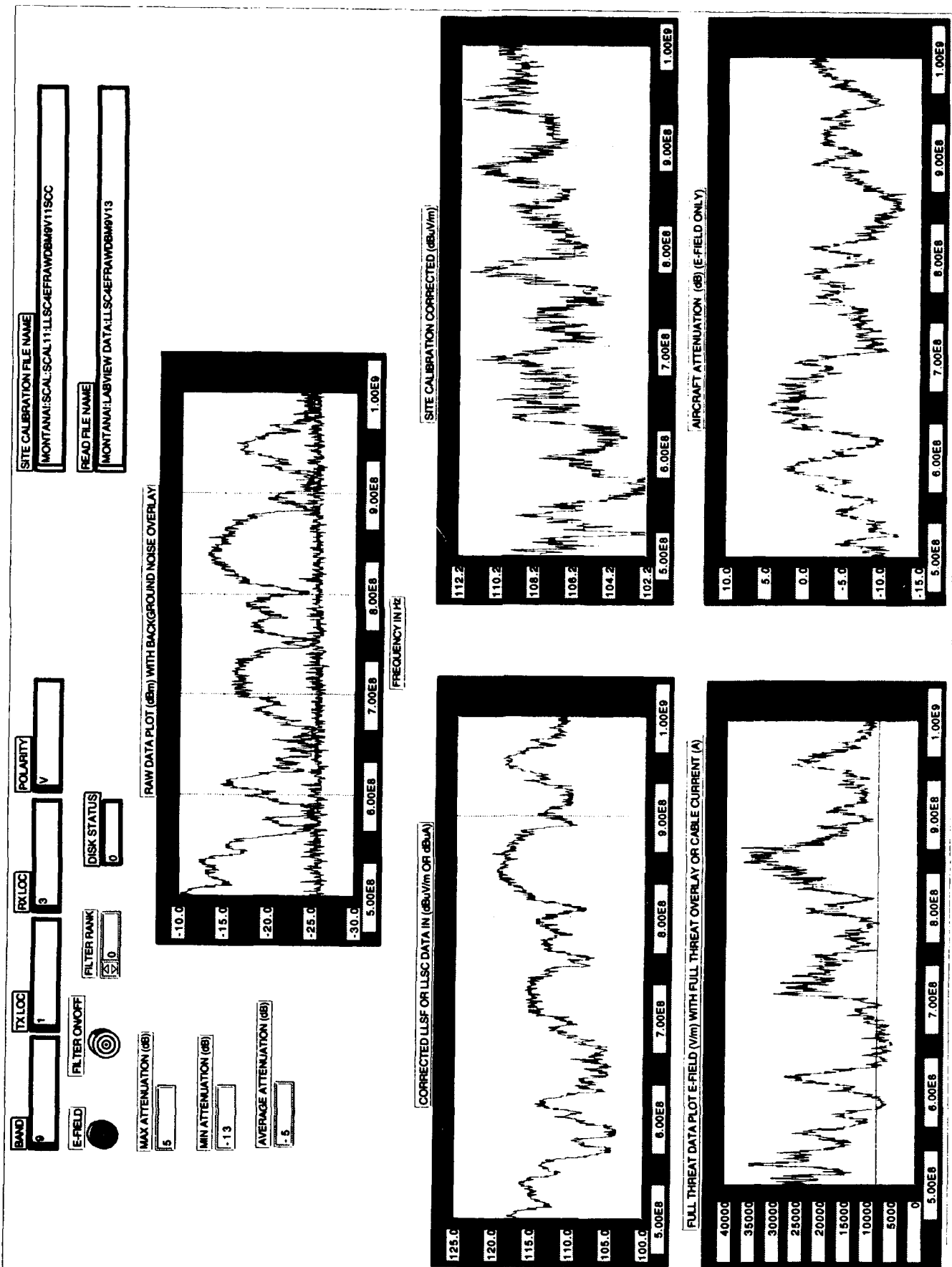
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 1

MIN ATTENUATION (dB) -8

AVERAGE ATTENUATION (dB) -3





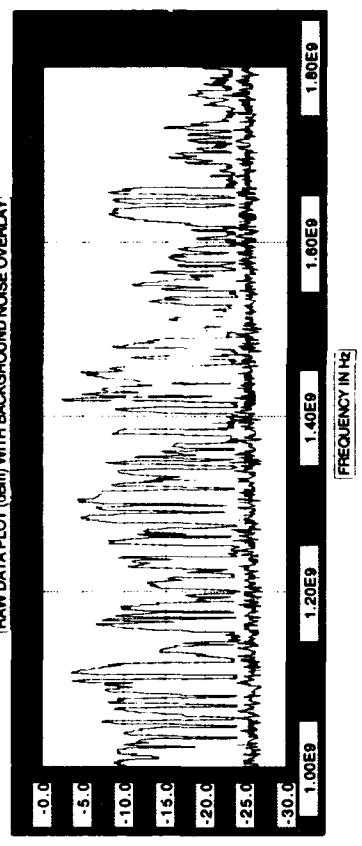
SITE CALIBRATION FILE NAME
MONTANA:SCAL:11LLSC4EFAWDBM10V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:11LLSC4EFAWDBM10V13

BAND 10 TX LOC 1 RX LOC 3 POLARITY V

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

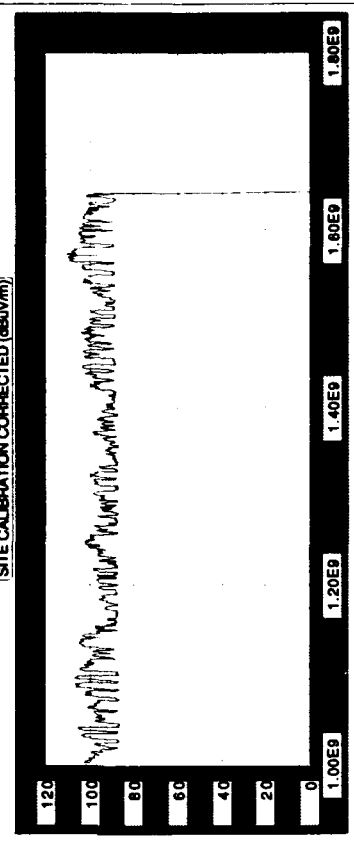


MAX ATTENUATION (dB) 17

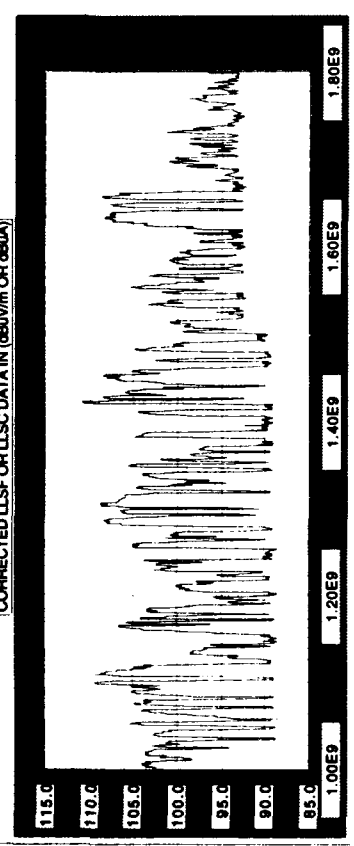
MIN ATTENUATION (dB) -109

AVERAGE ATTENUATION (dB) -21

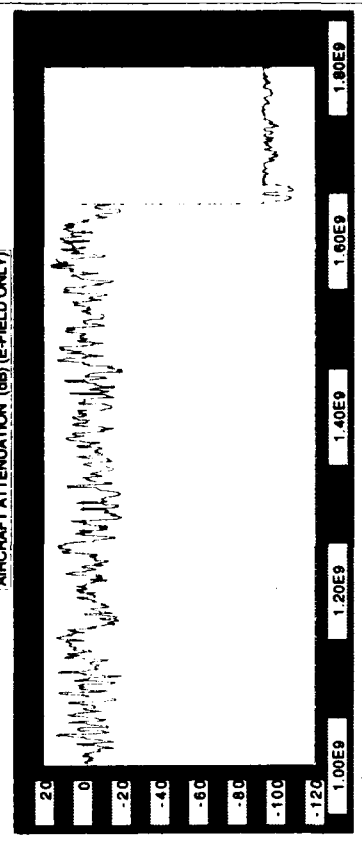
SITE CALIBRATION CORRECTED (dBuV/m)



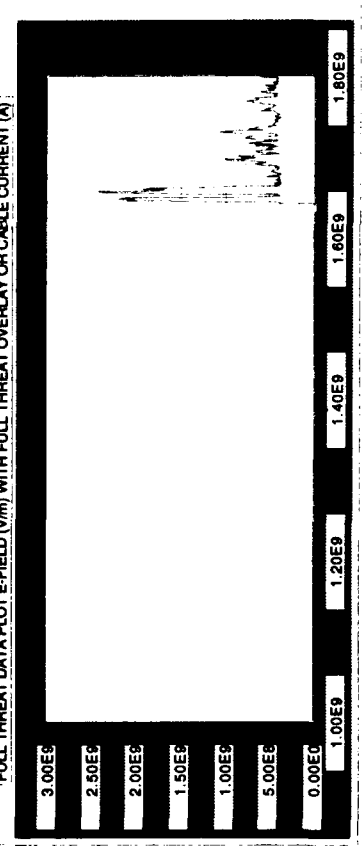
CORRECTED ILSF OR ILSFC DATA IN (dBuV/m OR dBuA)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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

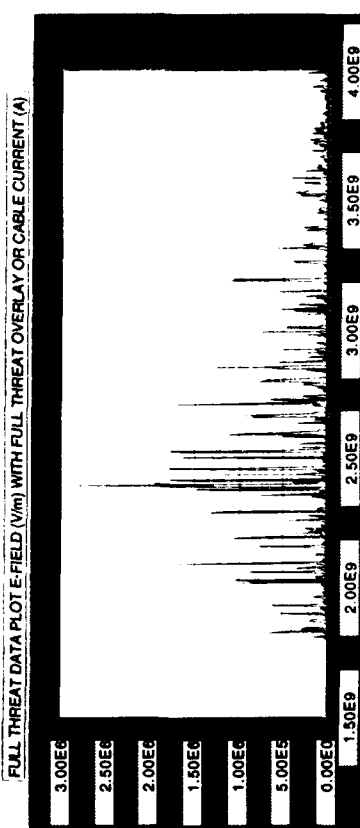
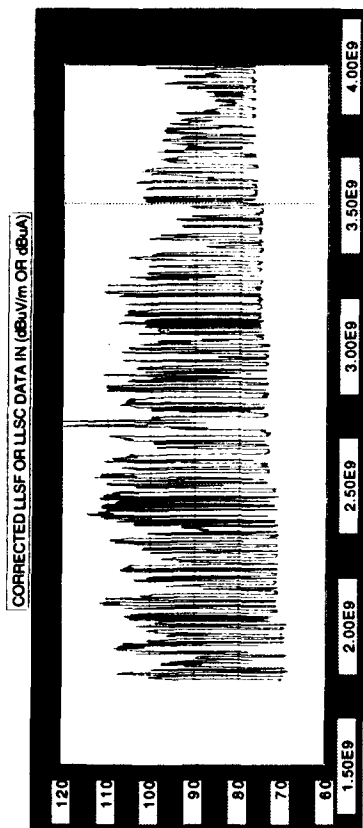
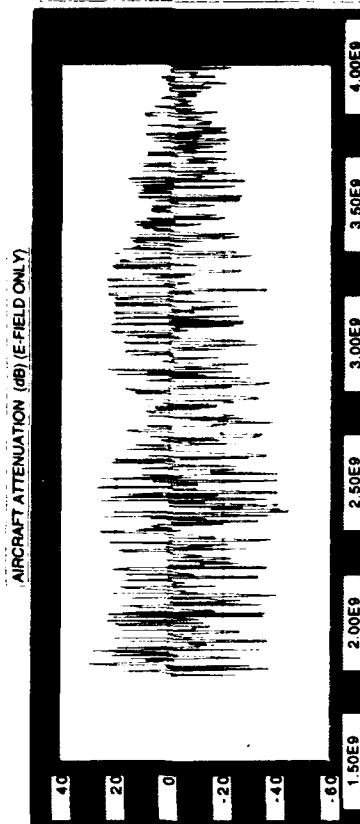
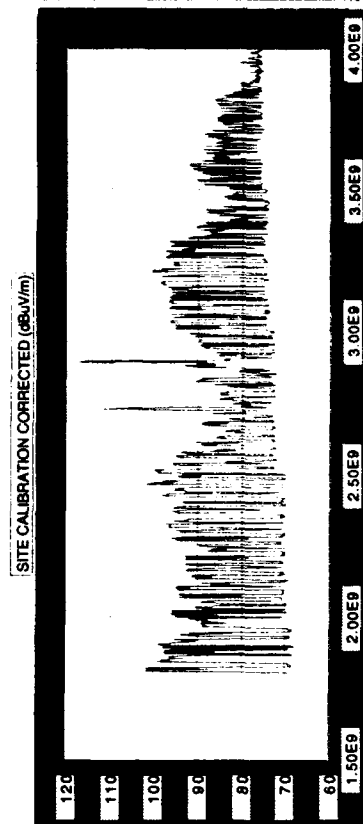
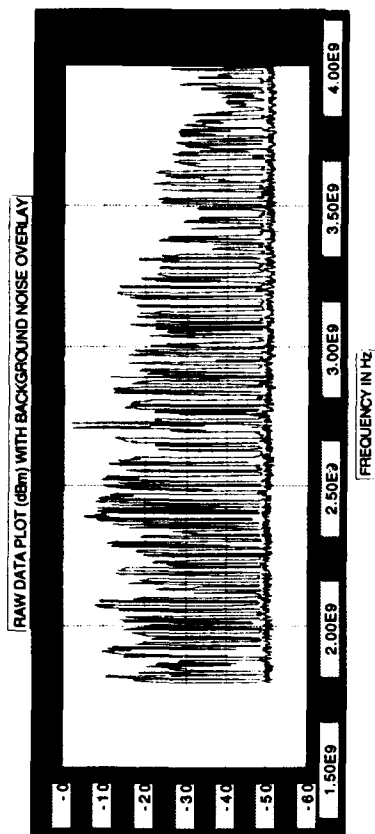


SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWDBM11V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4E:RAWDBM11V14

BAND 11 TX LOC 1 RX LOC 4 POLARITY V

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



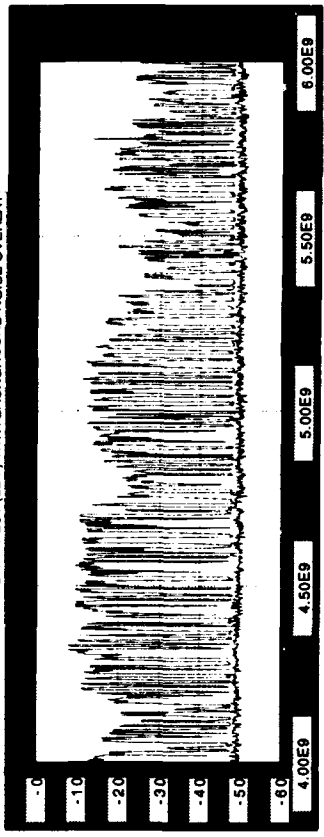
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWDBM12V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM12V14

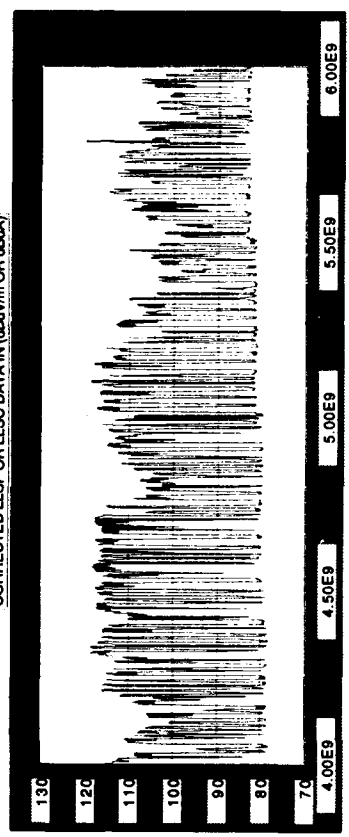
BAND 12 TX LOC 1 RX LOC 4 POLARITY V

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

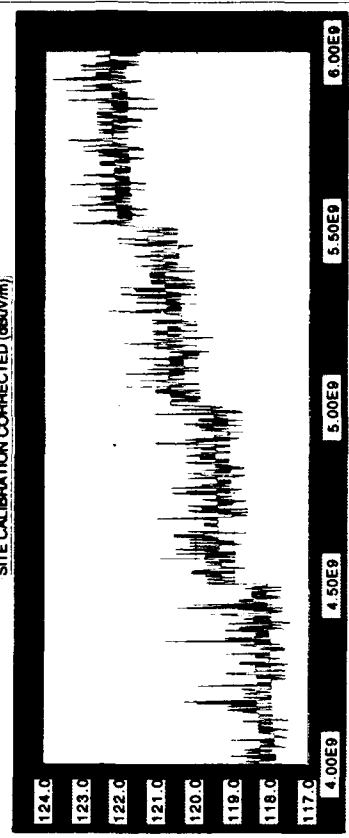
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



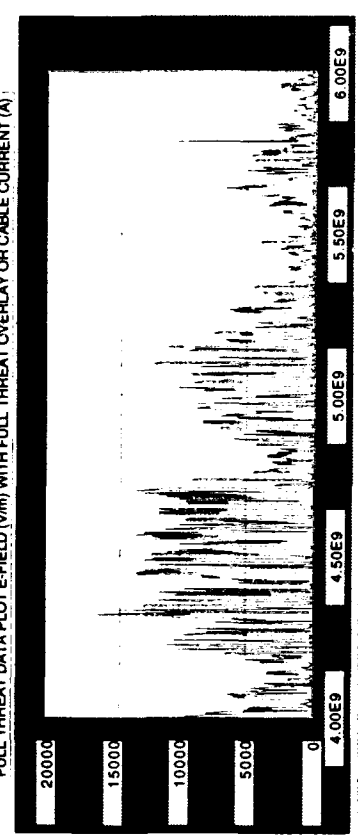
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



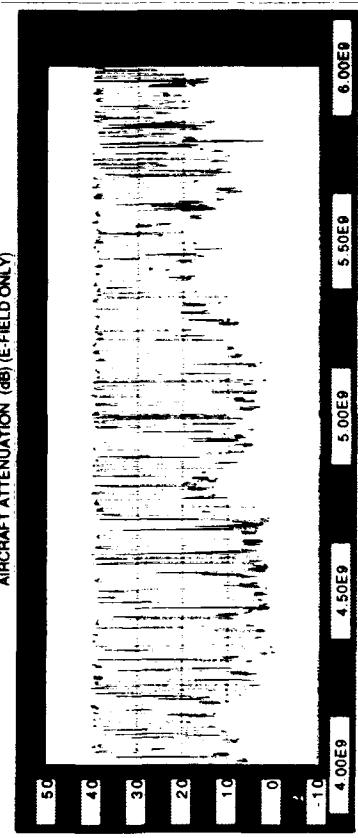
SITE CALIBRATION CORRECTED (dBuV/m)

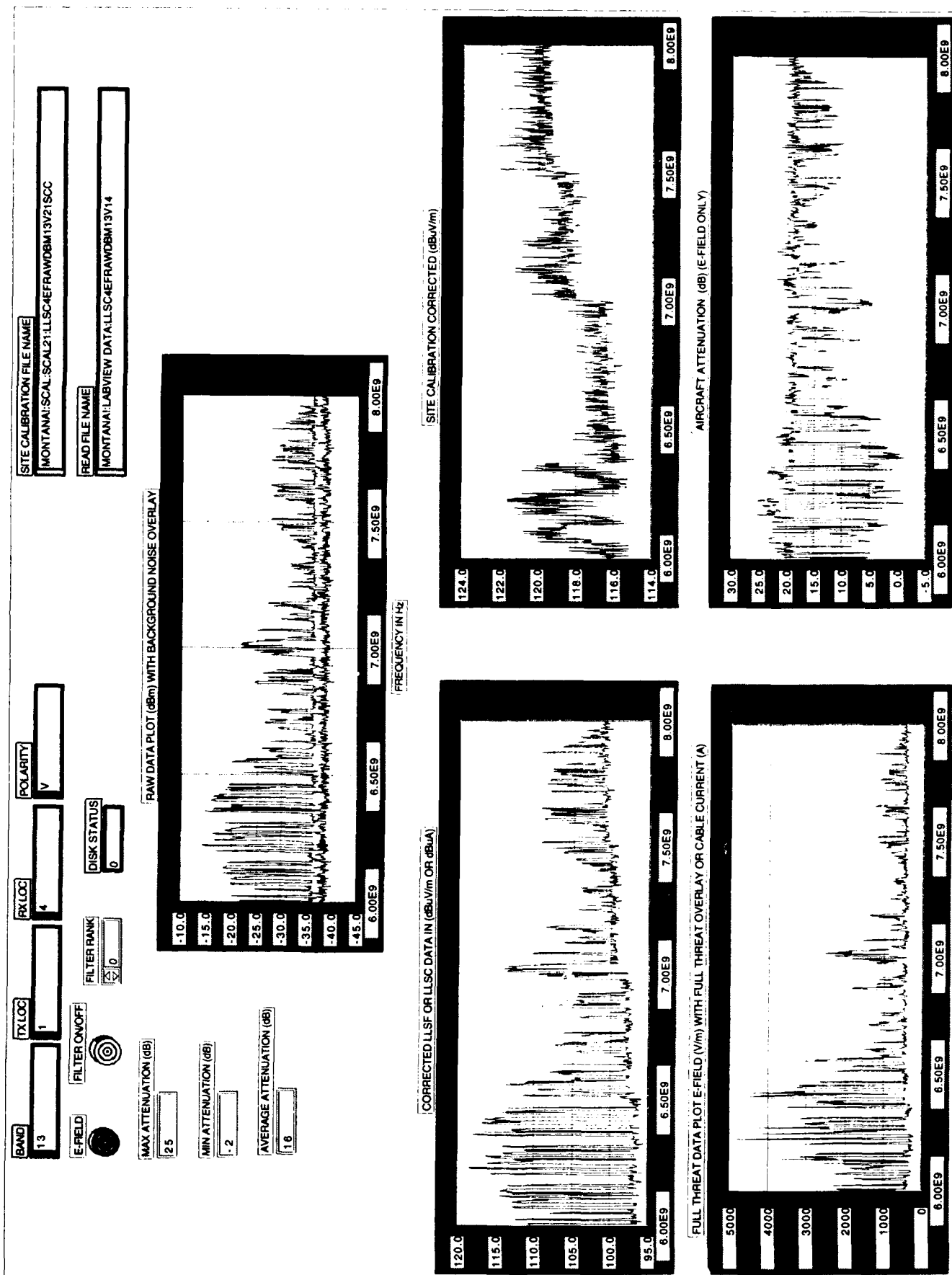


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





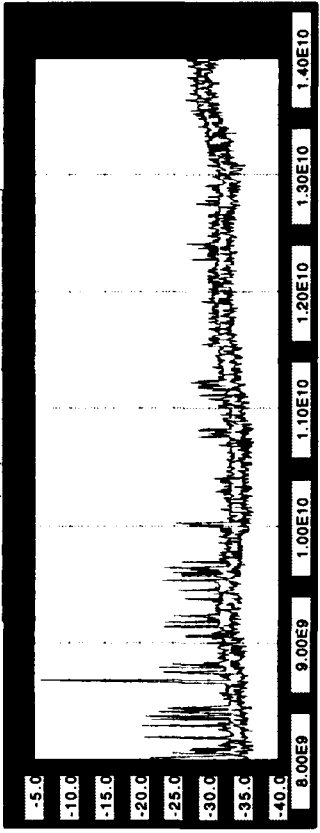
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFAWD8M14V2ISCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M14V14

BAND 14 TX LOC 1 RX LOC 4 POLARITY V

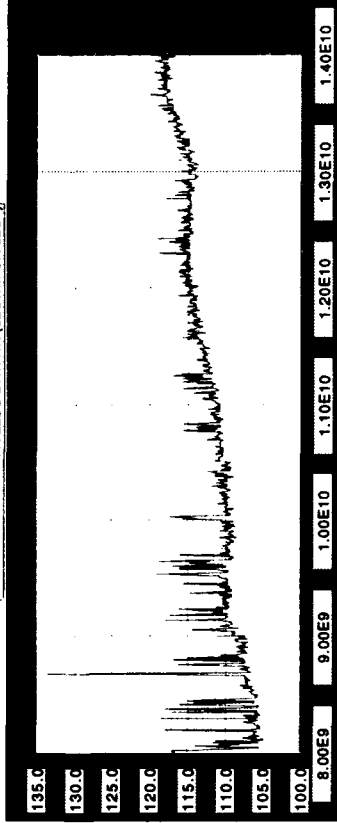
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

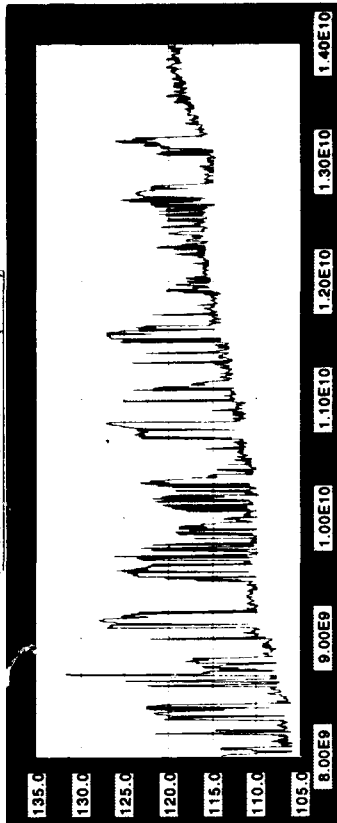


FREQUENCY IN HZ

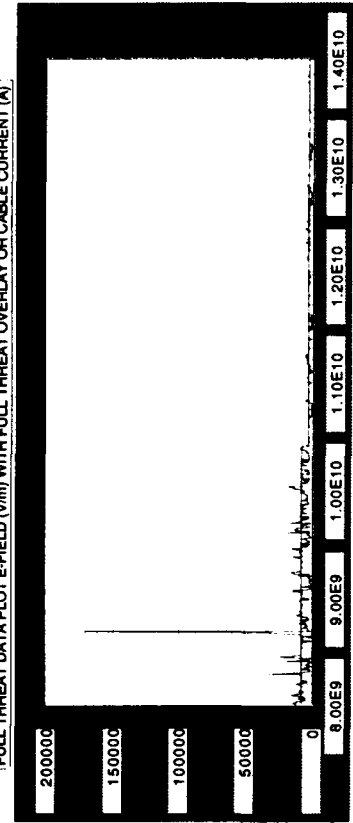
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



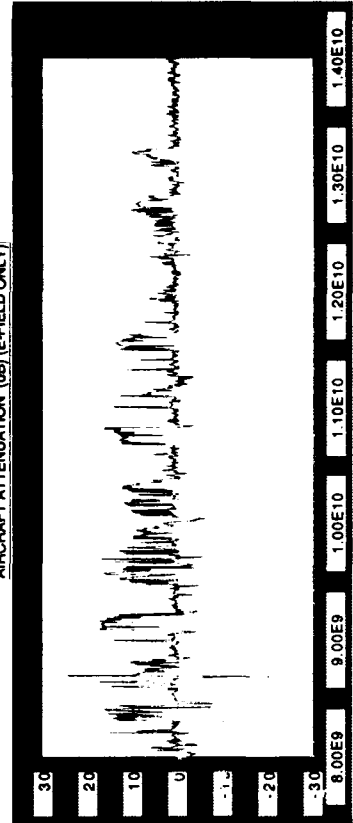
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM15V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM15V14

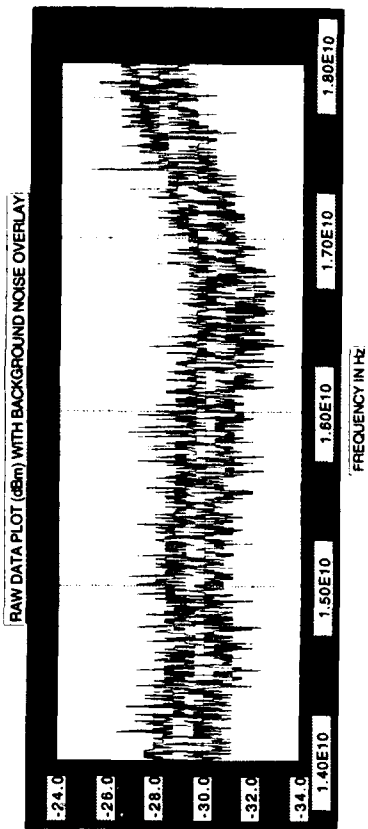
BAND 15 TX LOC 1 RX LOC 4 POLARITY V

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

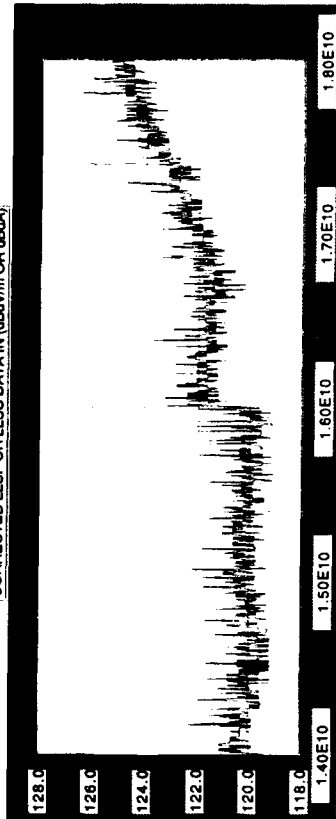
MAX ATTENUATION (dB) 6

MIN ATTENUATION (dB) 3

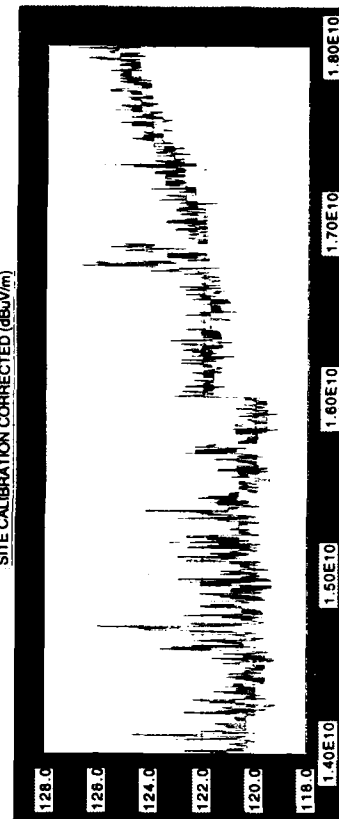
AVERAGE ATTENUATION (dB) 0



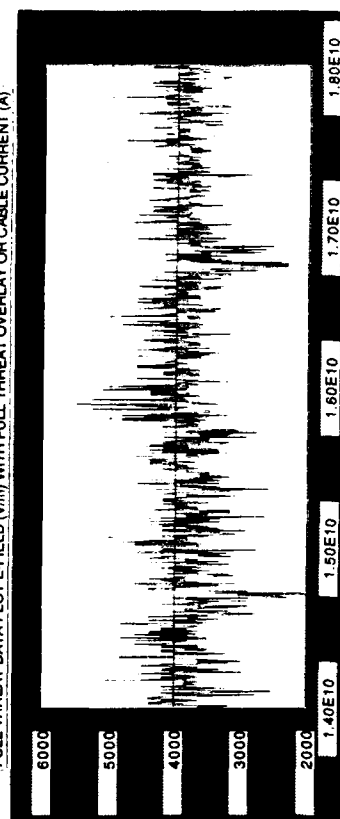
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



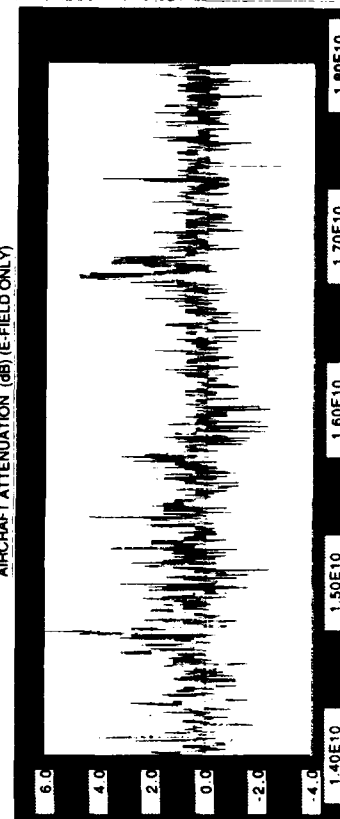
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



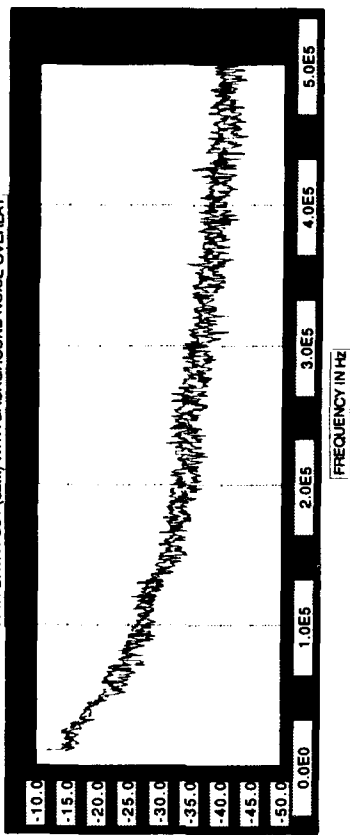
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL2:LLSC4EFRAWDBM1H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM1H21

BAND 1 TX LOC 2 RX LOC 1 POLARITY H

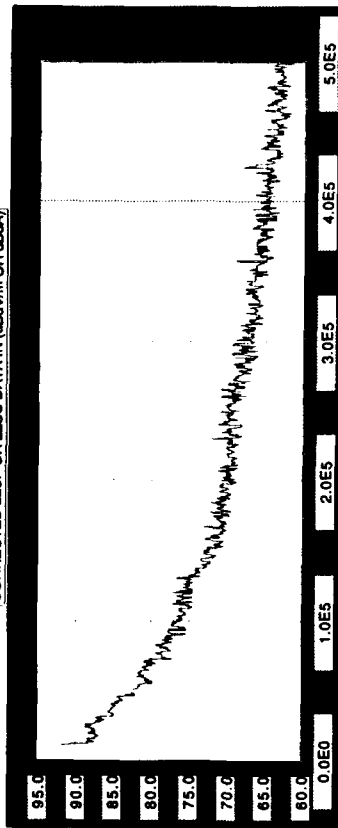
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

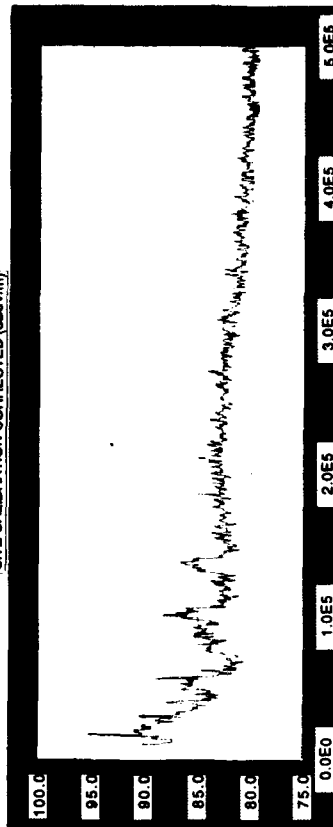


FREQUENCY IN HZ

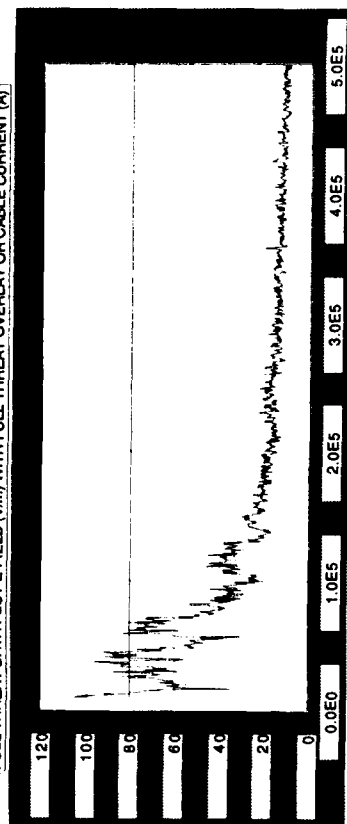
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



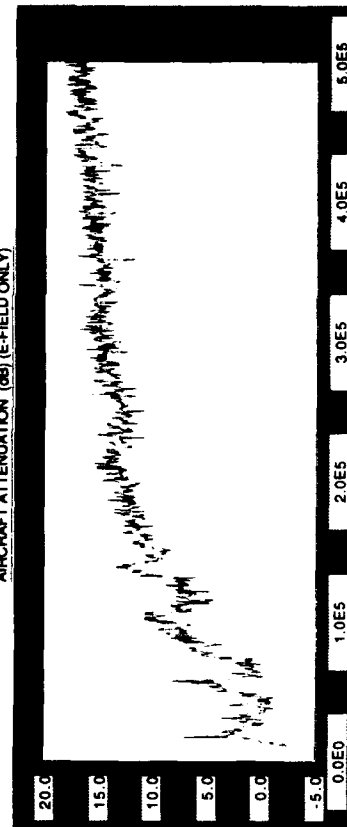
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



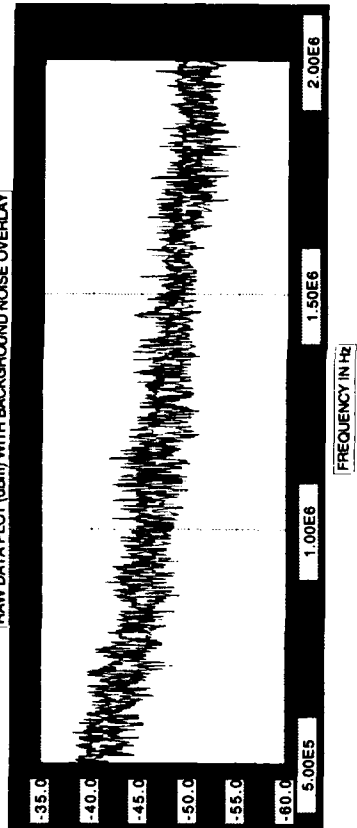
SITE CALIBRATION FILE NAME
MONTANA/SCAL21:LLSC4EFAWD8M2H21 SCC

READ FILE NAME
MONTANA/LABVIEW DATA/SC4EFAWD8M2H21

BAND 2 TXLOC 2 RXLOC 1 POLARITY H

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 20 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

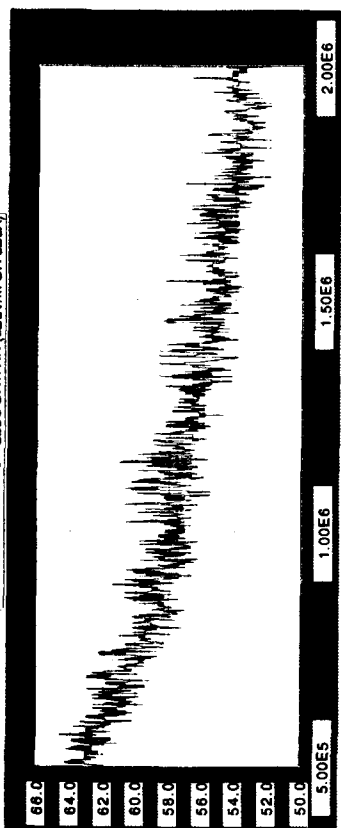


MAX ATTENUATION (dB) 27

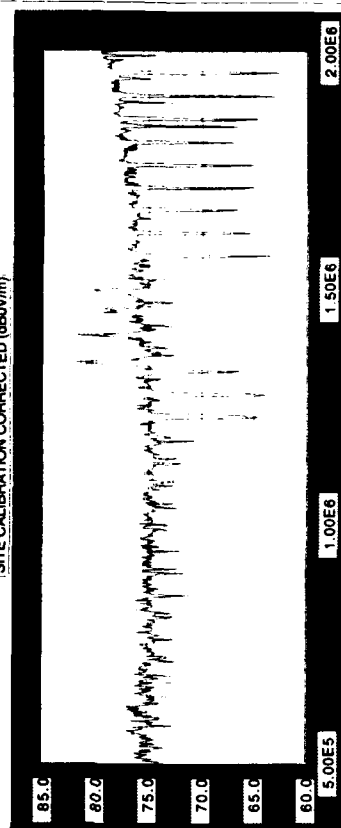
MIN ATTENUATION (dB) 6

AVERAGE ATTENUATION (dB) 19

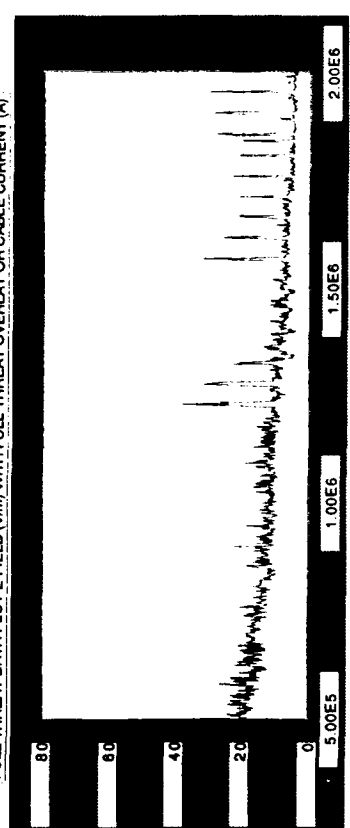
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



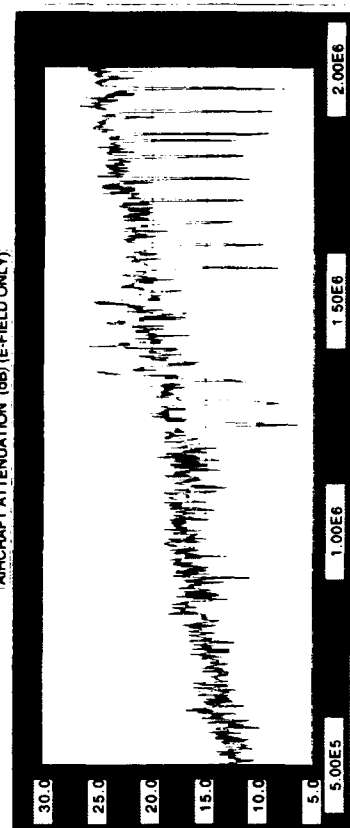
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



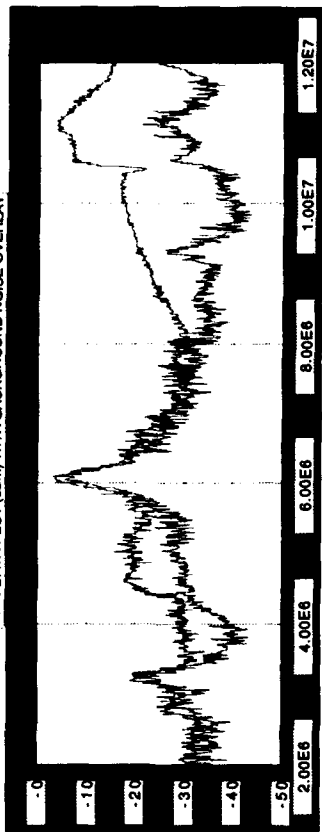
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFAWD8M3H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M3H21

BAND 3 TX LOC 2 RX LOC 1 POLARITY H

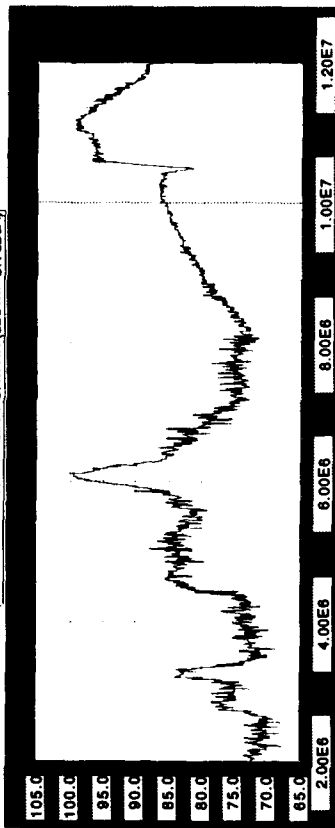
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

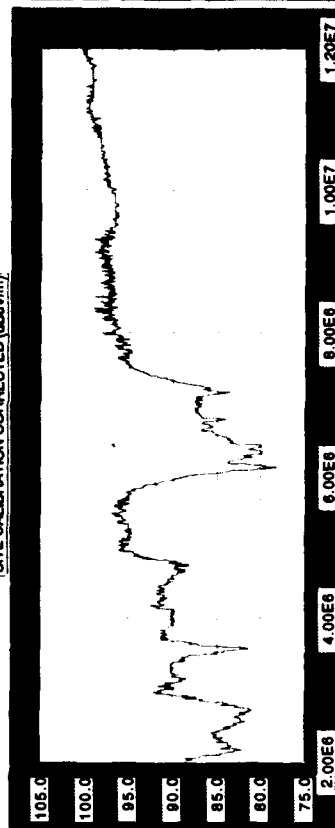


FREQUENCY IN HZ

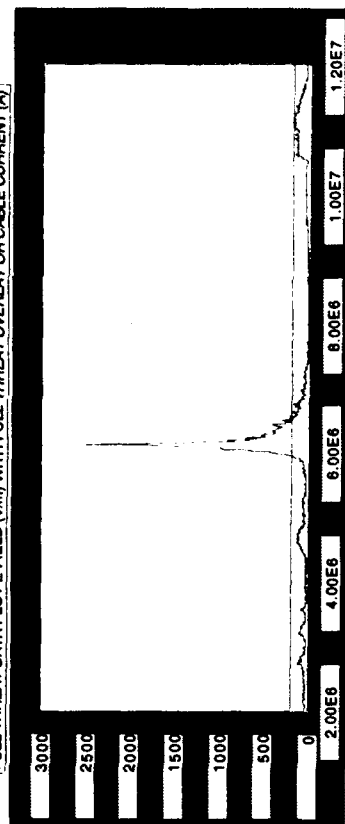
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



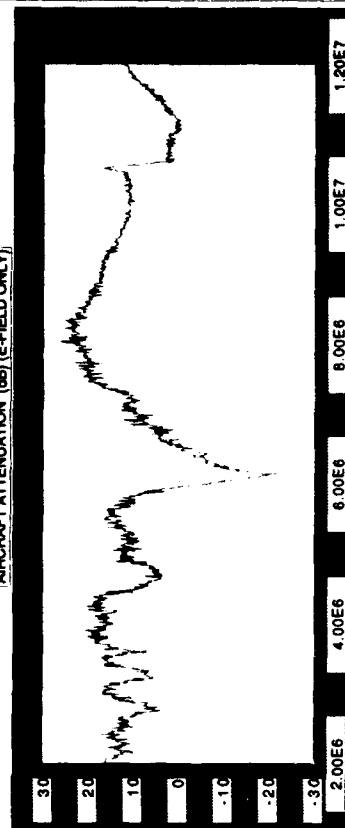
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



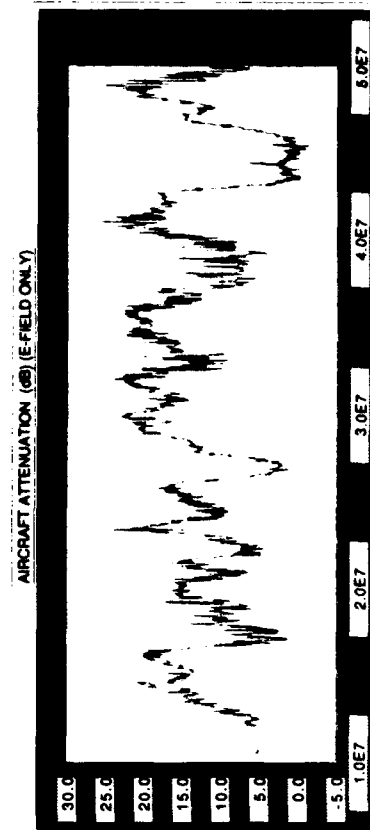
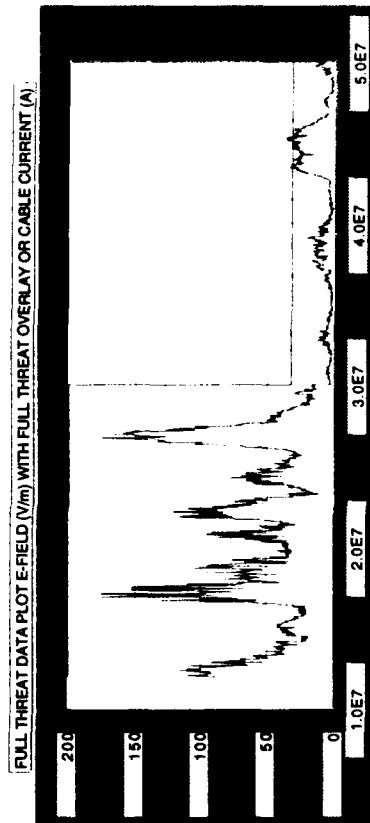
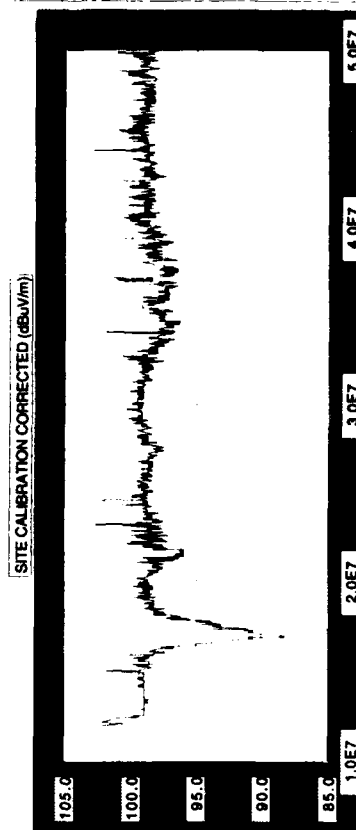
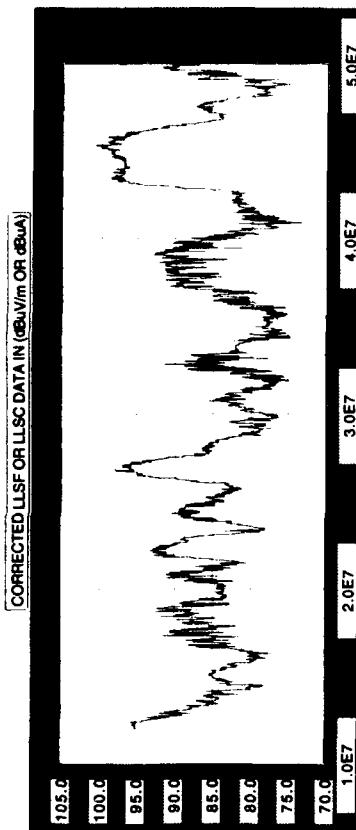
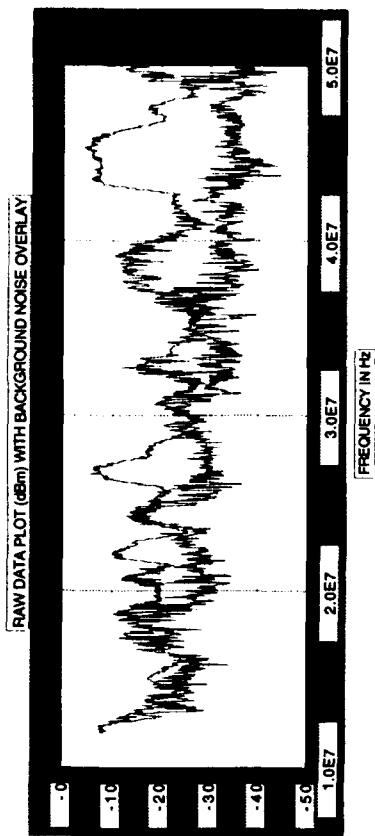
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFAWDBM4H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWDBM4H21

BAND 4 TX LOC 2 RX LOC 1 POLARITY H

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

MAX ATTENUATION (dB) 26 MIN ATTENUATION (dB) .1 AVERAGE ATTENUATION (dB) 13

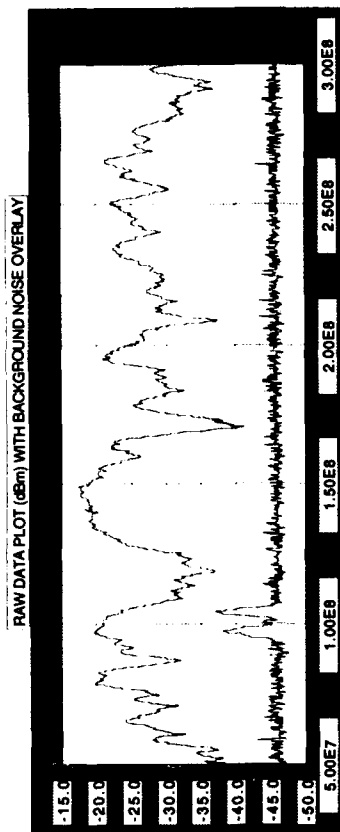


SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWD8M5H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M5H22

BAND 5 TX LOC 2 RX LOC 2 POLARITY H

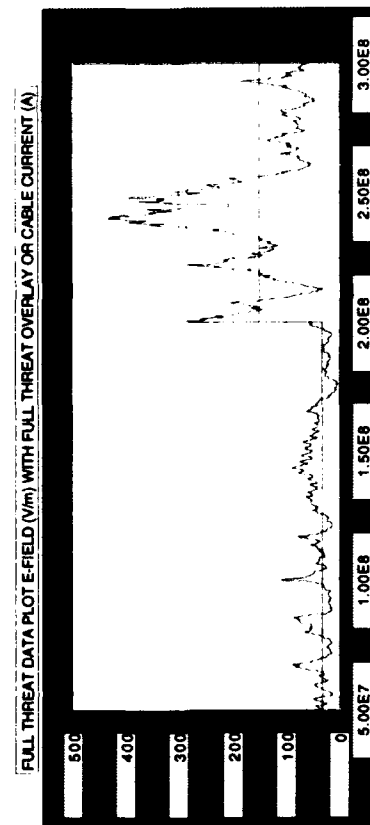
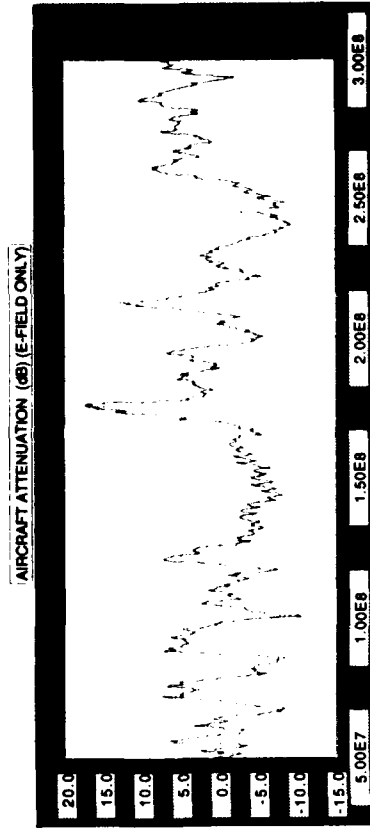
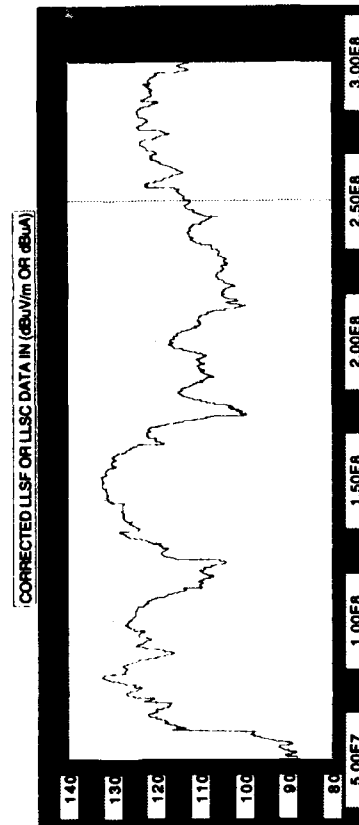
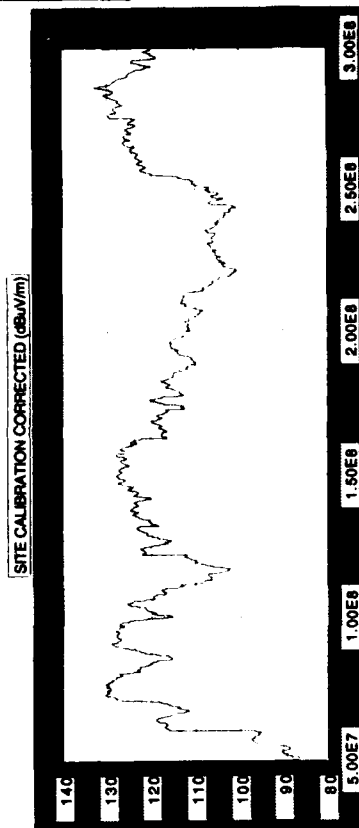
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0



MAX ATTENUATION (dB) 18

MIN ATTENUATION (dB) -10

AVERAGE ATTENUATION (dB) 0



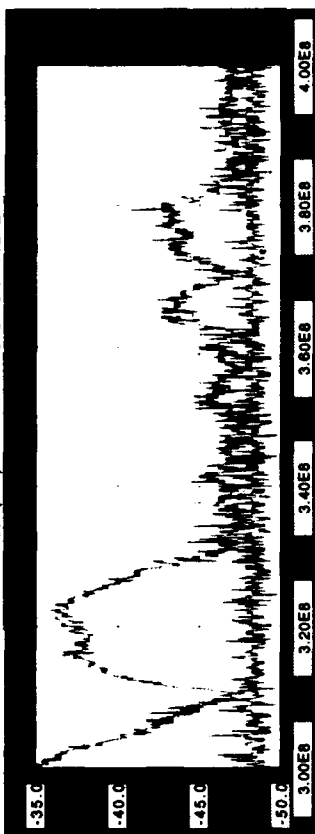
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFAWD8M8H21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M8H22

BAND 6 TX LOC 2 RX LOC 2 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

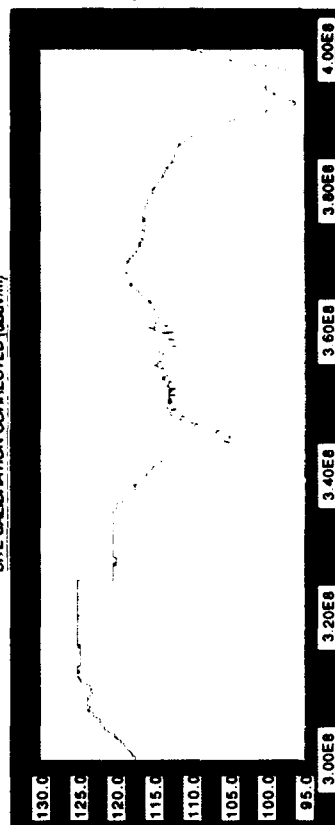


MAX ATTENUATION (dB) 43

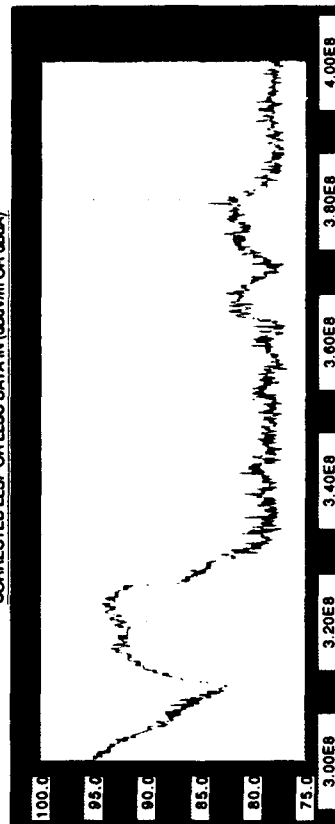
MIN ATTENUATION (dB) 17

AVERAGE ATTENUATION (dB) 34

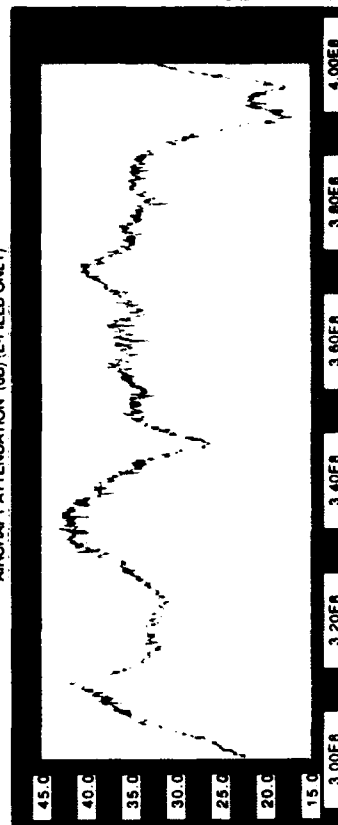
SITE CALIBRATION CORRECTED (dBuV/m)



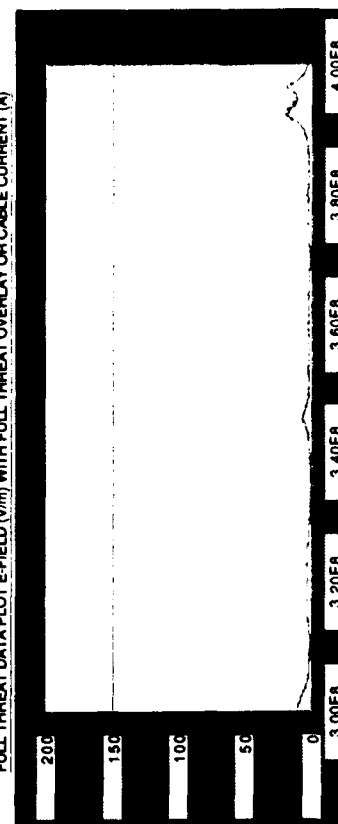
CORRECTED ILSF OR ILSF DATA IN (dBuV/m OR dBuA)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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

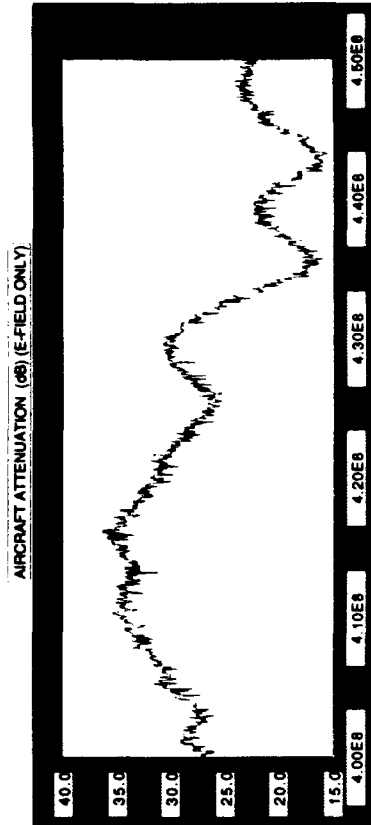
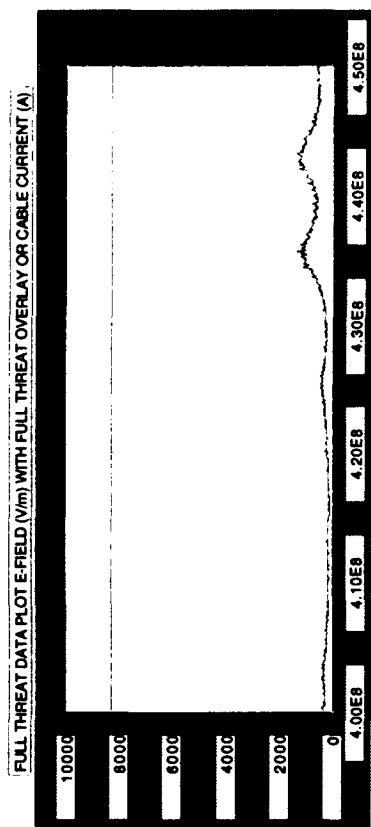
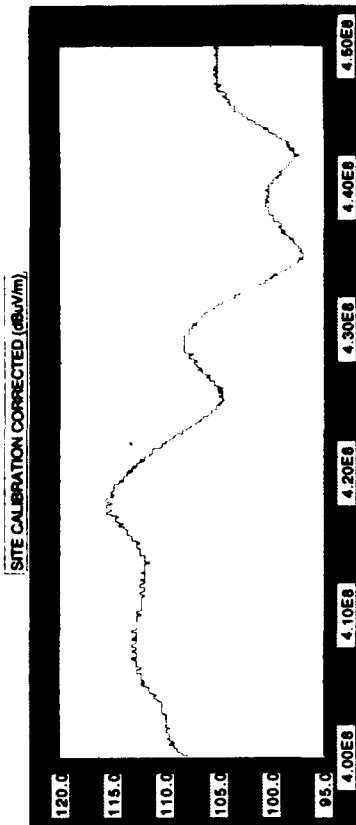
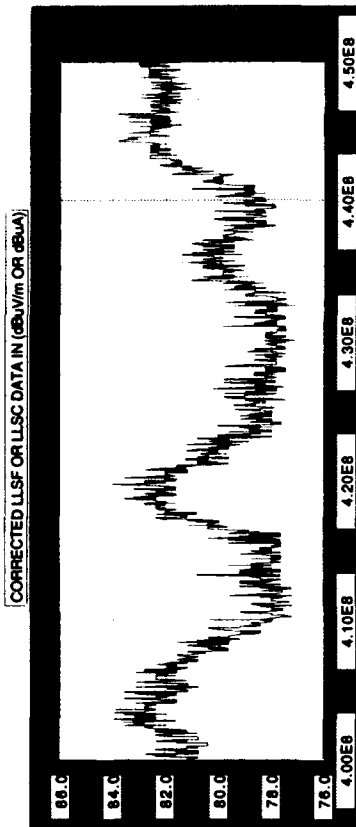
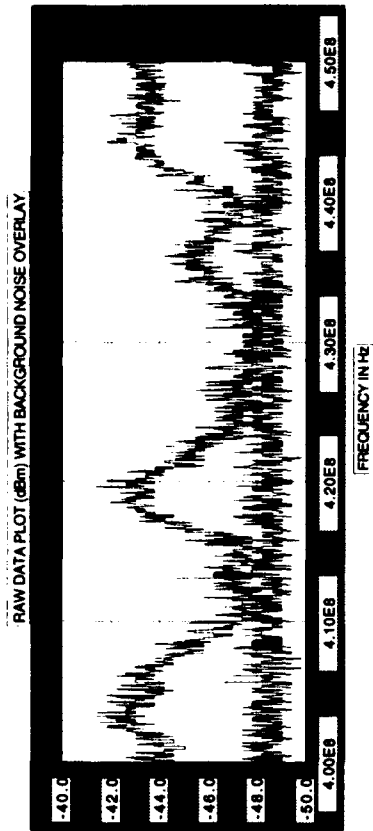


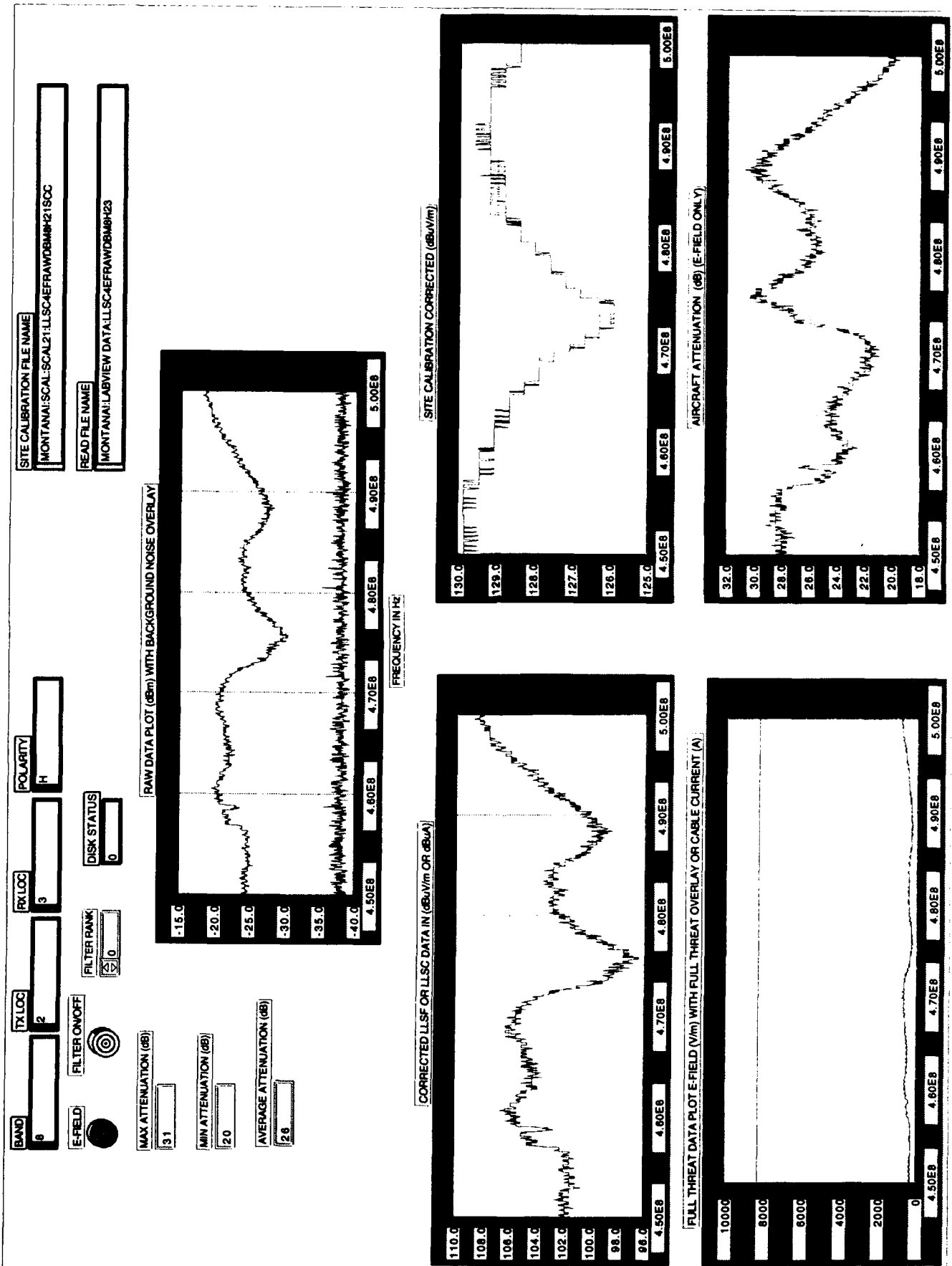
SITE CALIBRATION FILE NAME
MONTANA: SCAL: SCAL21: LLS: SC4: FRAW: DM7H2: 1SCC

READ FILE NAME
MONTANA: LABVIEW DATA: LLS: SC4: FRAW: DM7H2: 2

BAND 7 TX LOC 2 RX LOC 2 POLARITY H

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



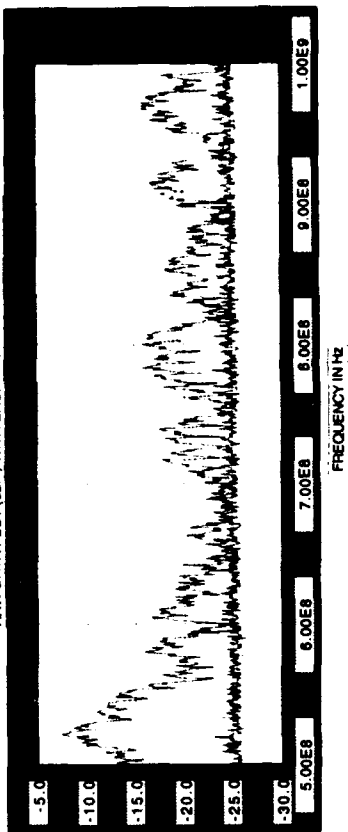


BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

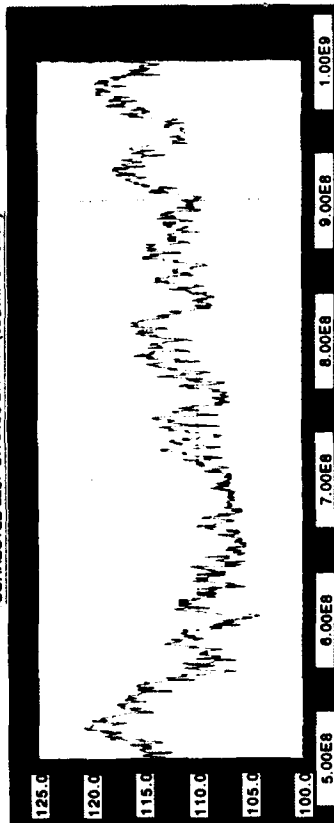
SITE CALIBRATION FILE NAME
 READ FILE NAME

MAX ATTENUATION (dB)
 MIN ATTENUATION (dB)
 AVERAGE ATTENUATION (dB)

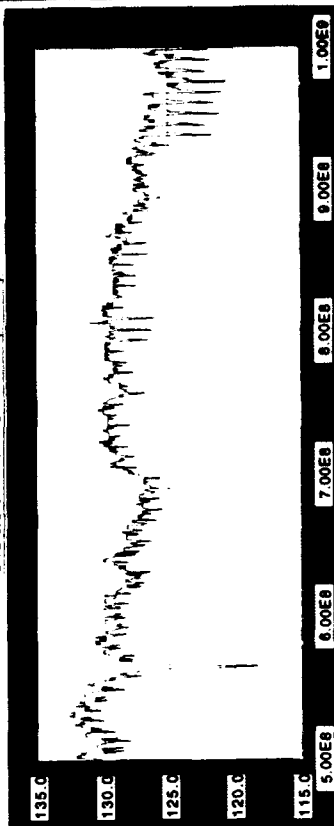
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



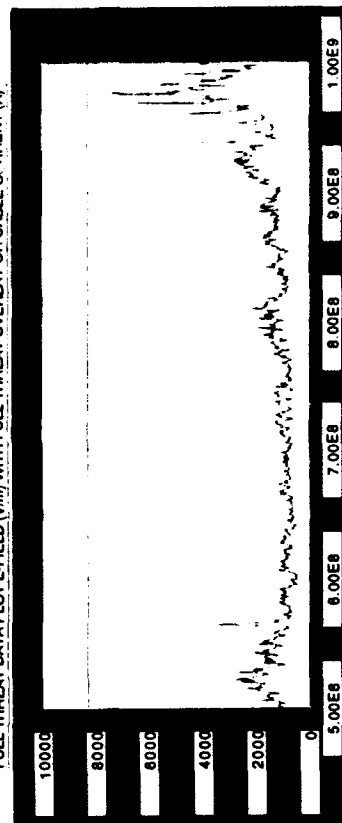
CORRECTED ILSF OR ILSF DATA IN (dBuV/m OR dBuA)



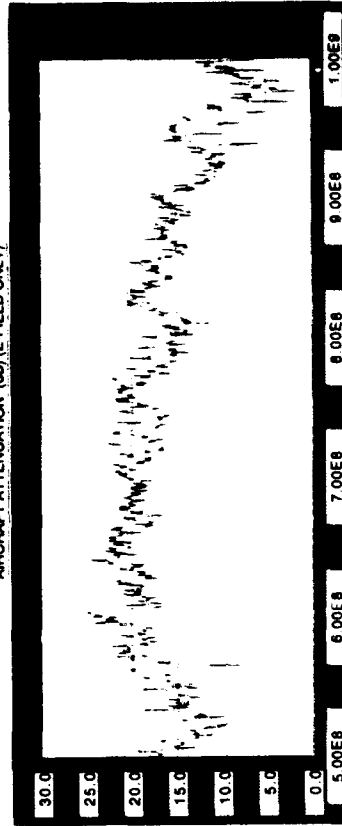
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM10H21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM10H23

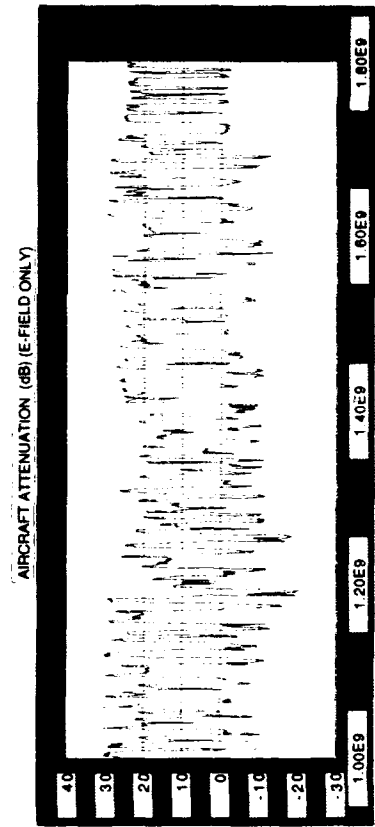
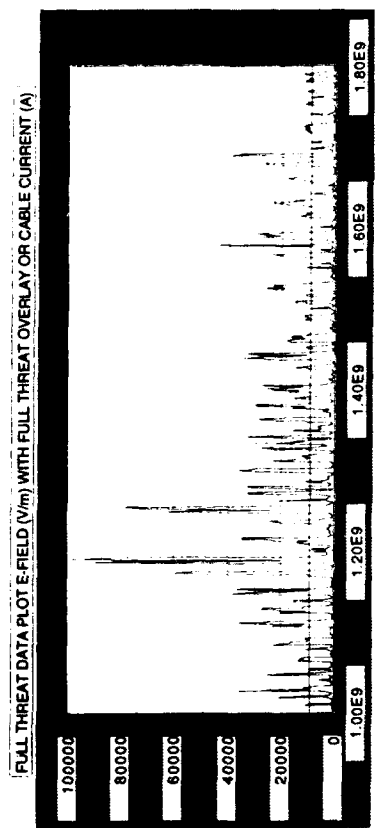
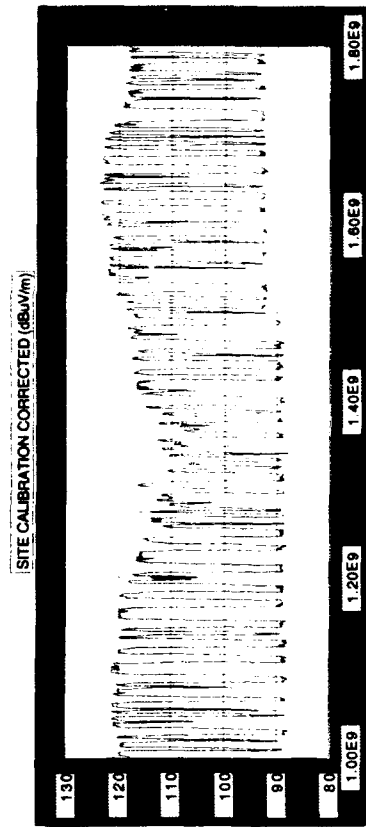
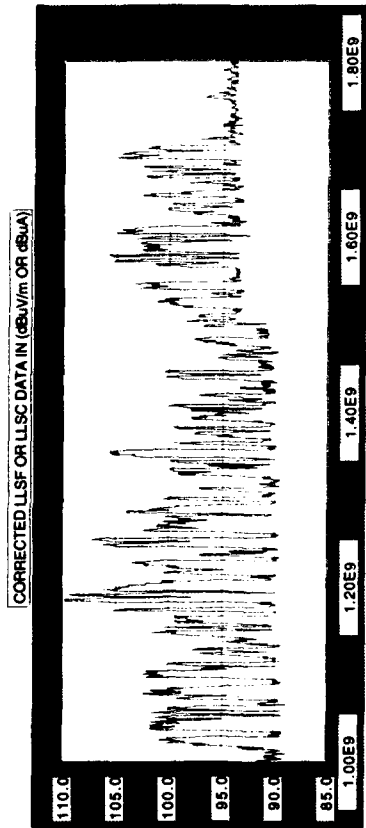
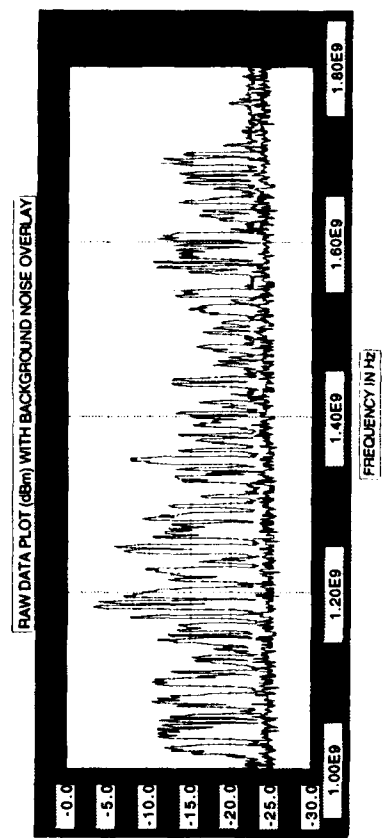
BAND 10 TX LOC 2 RX LOC 3 POLARITY H

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 210 DISK STATUS 0

MAX ATTENUATION (dB) 32

MIN ATTENUATION (dB) -21

AVERAGE ATTENUATION (dB) 10



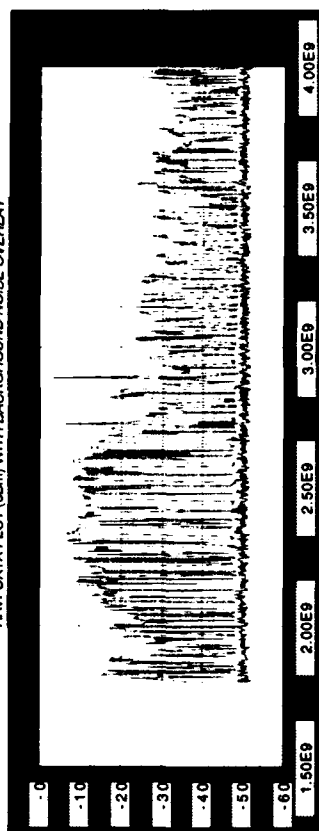
SITE CALIBRATION FILE NAME
MONTANA: SCAL21LLSC4EFRAWDBM11H21SCC

READ FILE NAME
MONTANA: LABVIEW DATA LLSCEFRWDBM11H24

BAND 11 TXLOC 2 RXLOC 4 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



MAX ATTENUATION (dB)

50

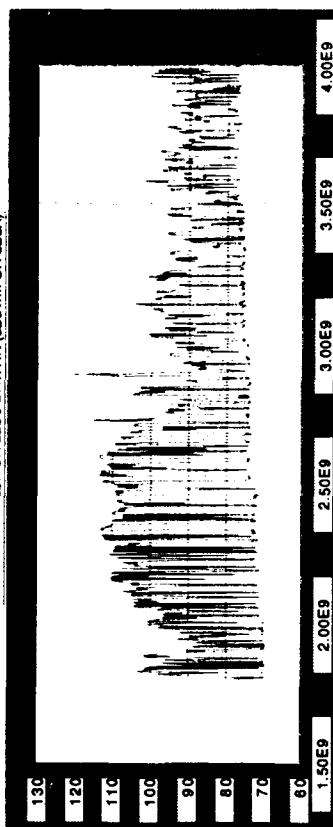
MIN ATTENUATION (dB)

21

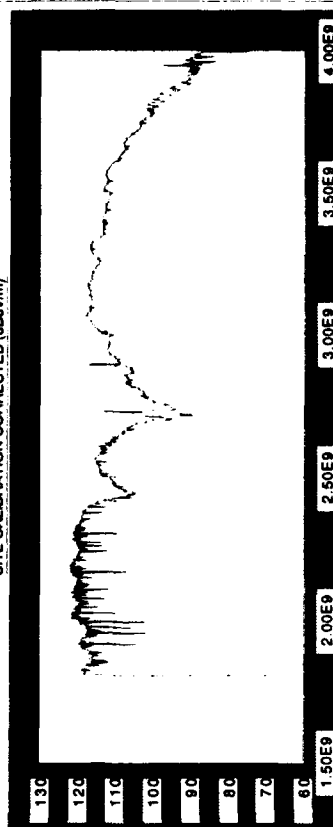
AVERAGE ATTENUATION (dB)

22

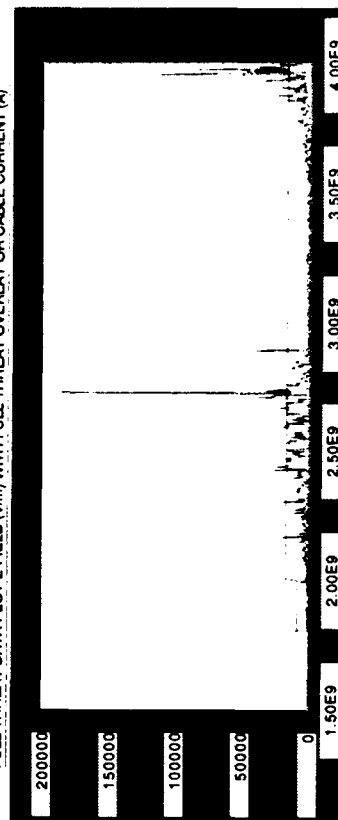
CORRECTED LLSF OR LLSFC DATA IN (dBuV/m OR dBuA)



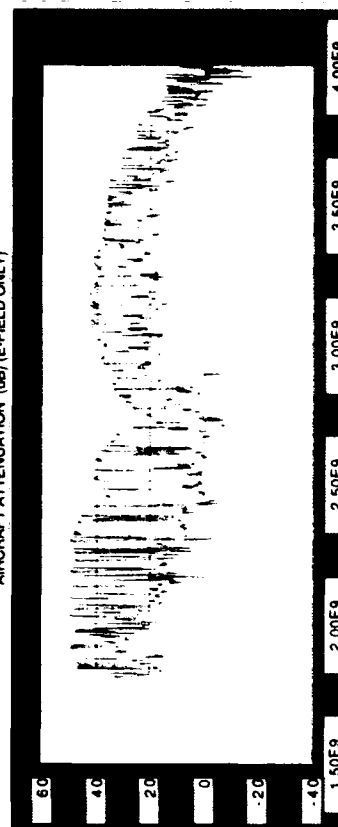
SITE CALIBRATION CORRECTED (dBuV/m)



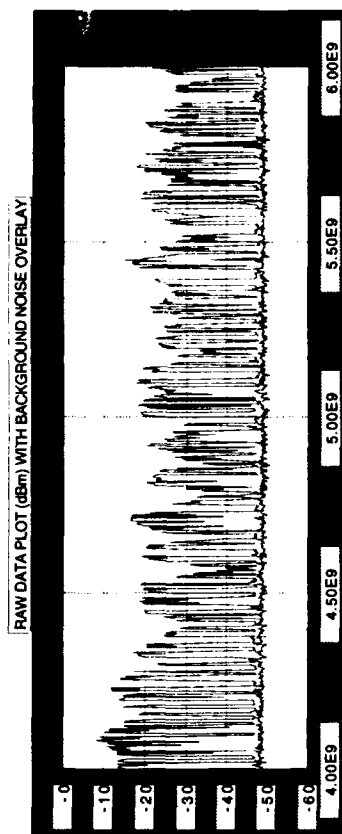
FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



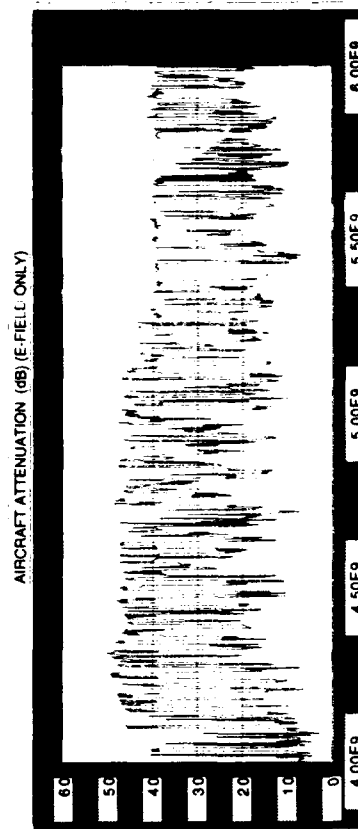
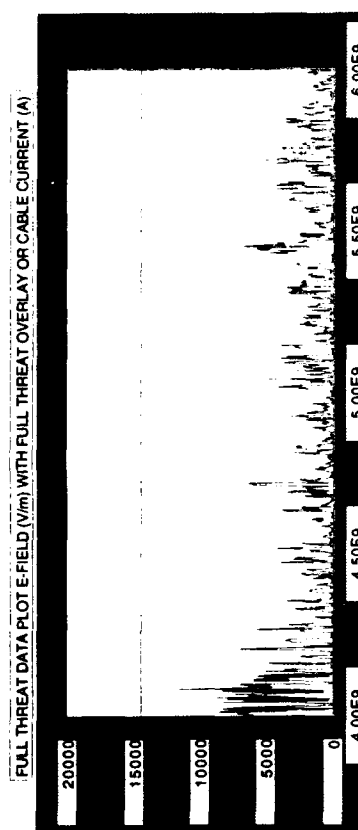
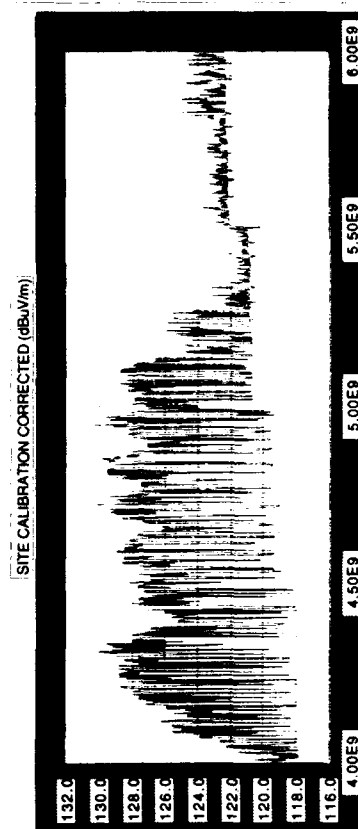
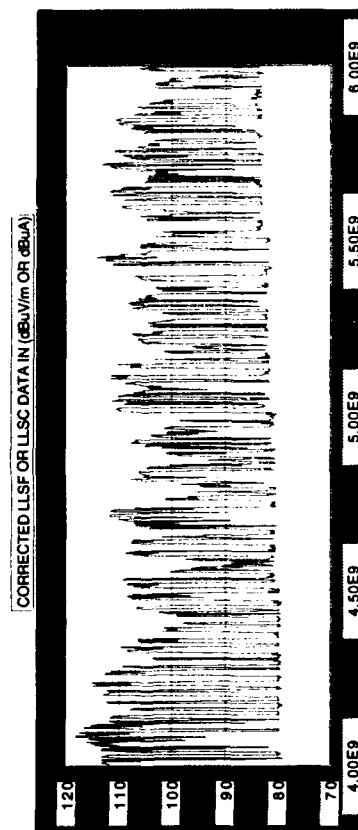
AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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)



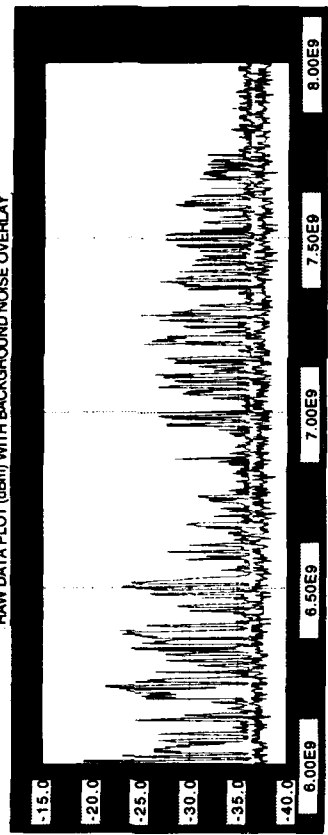
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM13H21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13H24

BAND 13 TX LOC 2 RX LOC 4 POLARITY H

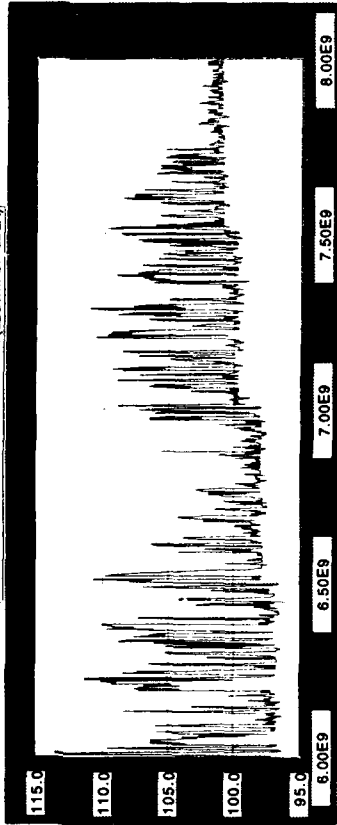
E-FIELD FILTER ON/OFF FILTER RANK DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

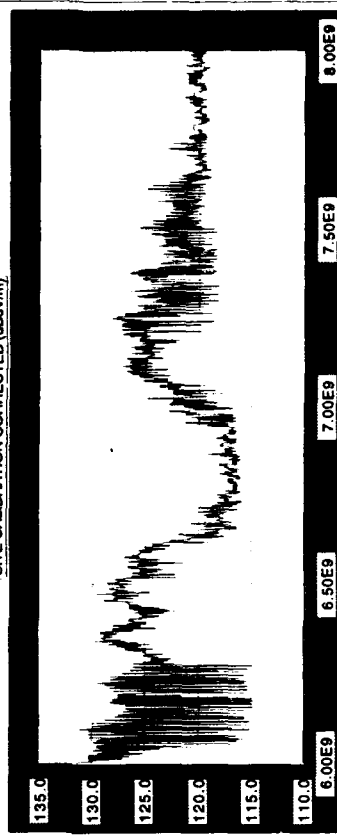


FREQUENCY IN HZ

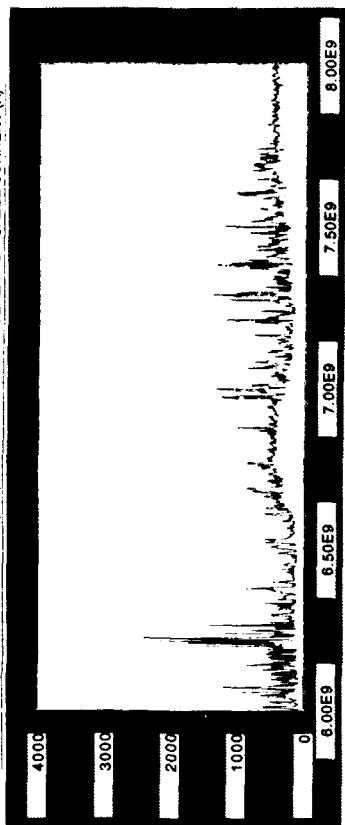
CORRECTED LLSC OR LLSC DATA (dBuV/m Cf. dBuA)



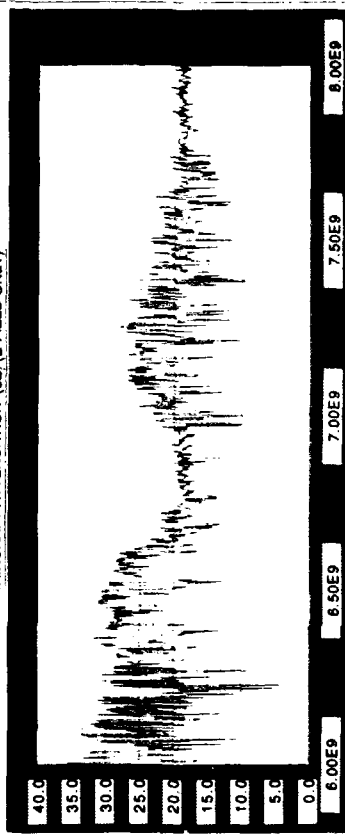
SITE CALIBRATION CORRECTED (dBuV/m)

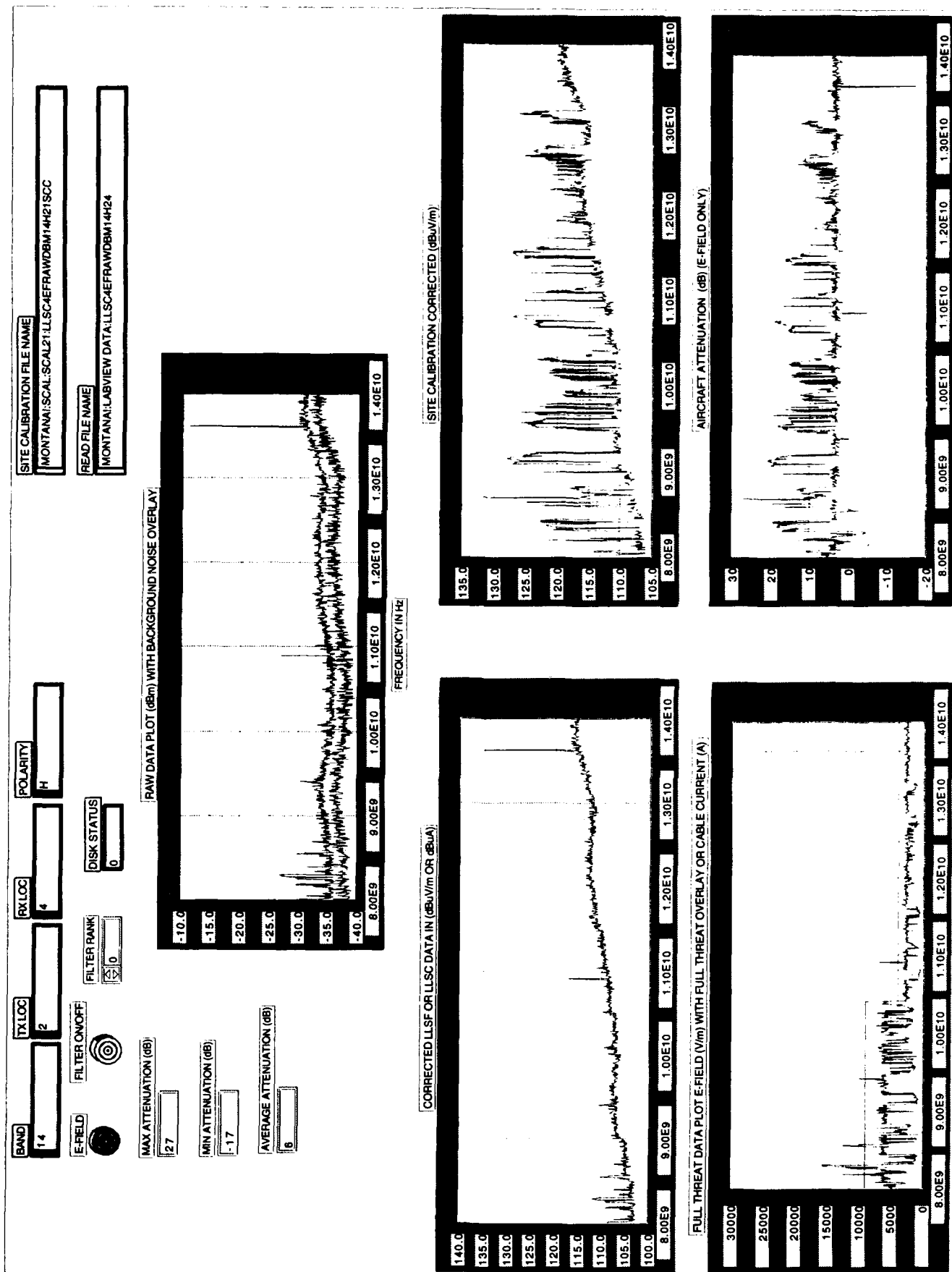


FULL THREAT DATA PLOT E-FIELD V/m WITH RULL THREAT OVERLAY OR CABLE CURRENT (A)

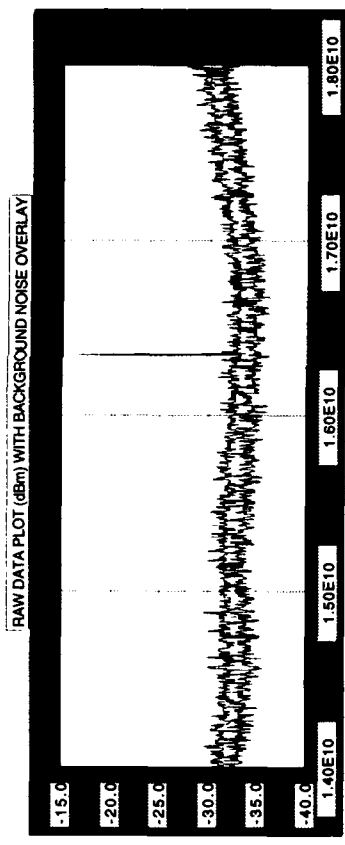


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

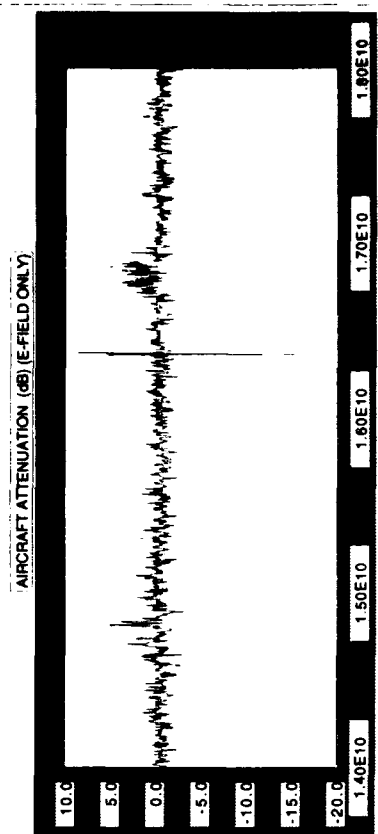
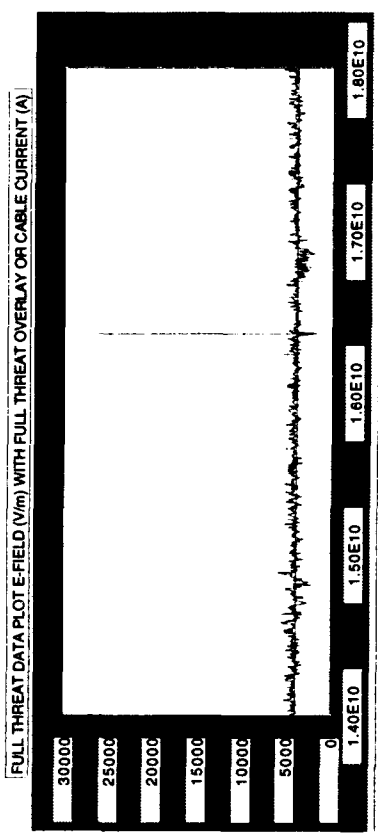
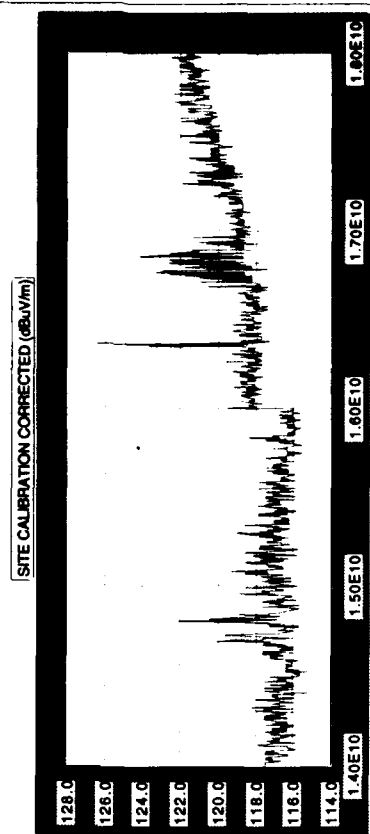
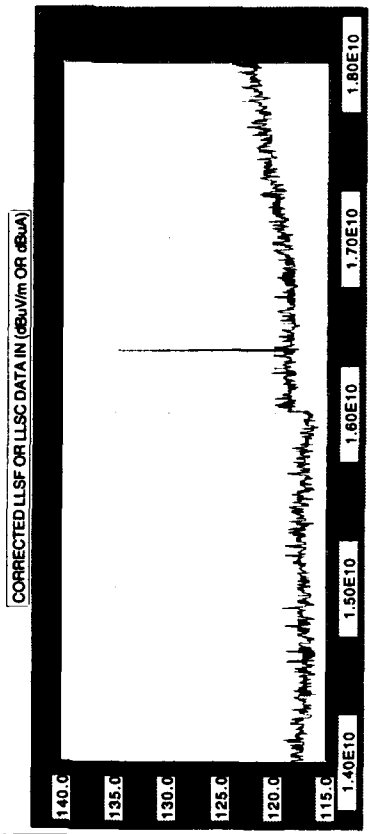




BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME



MAX ATTENUATION (dB)
 MIN ATTENUATION (dB)
 AVERAGE ATTENUATION (dB)



BAND

5

TX LOC

2

RX LOC

2

POLARITY

V

E-FIELD

FILTER ON/OFF

FILTER RANK

0

DISK STATUS

-43

SITE CALIBRATION FILE NAME

MONTANA:SCAL:SCAL21:LLSC4EFRAWD8M5V21SCC

READ FILE NAME

MONTANA:LABVIEW DATA:LLSC4EFRAWD8M5V22

MAX ATTENUATION (dB)

16

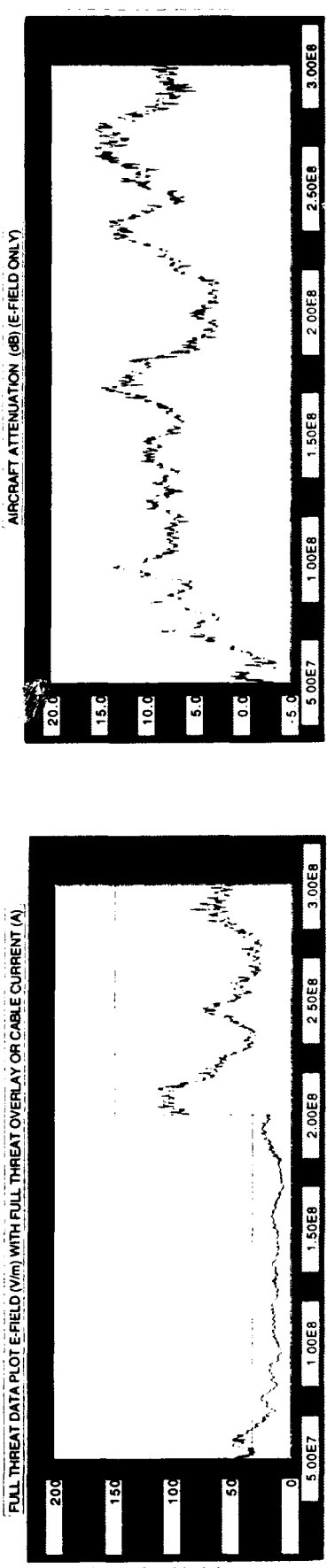
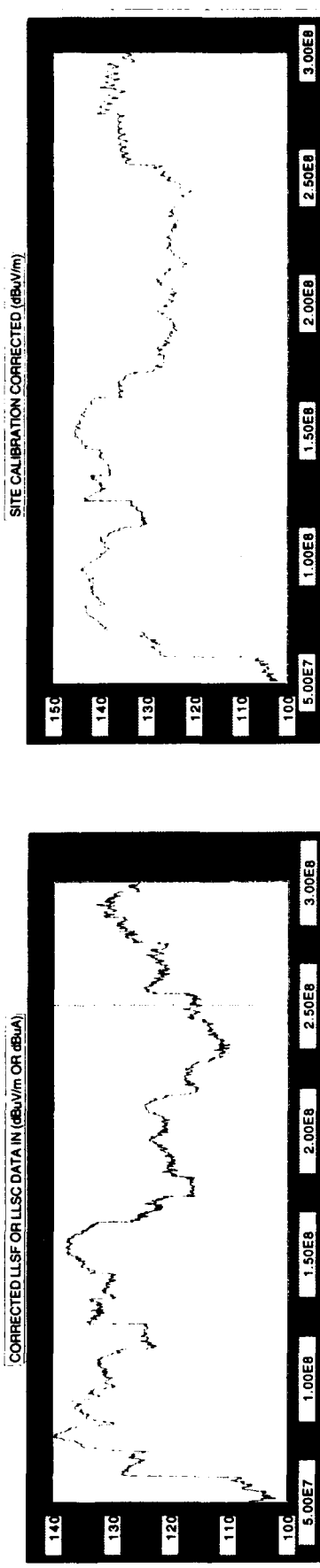
MIN ATTENUATION (dB)

-4

AVERAGE ATTENUATION (dB)

8

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



SITE CALIBRATION FILE NAME
MONTANA:SCAL21LLSC4EFRAWD8M8V2ISCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M8V22

BAND 6 TX LOG 2 RX LOG 2 POLARITY V

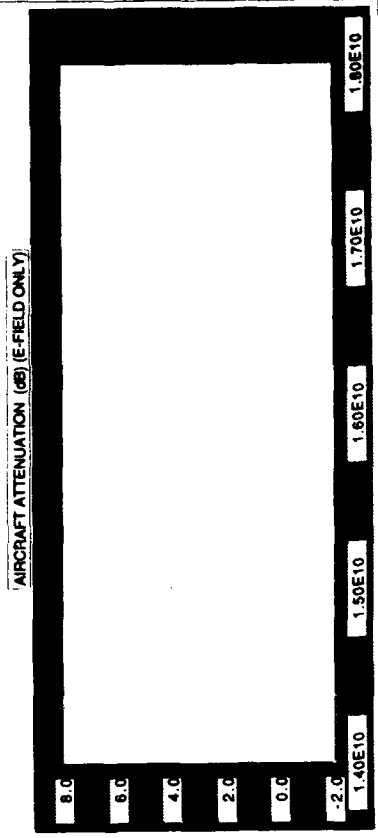
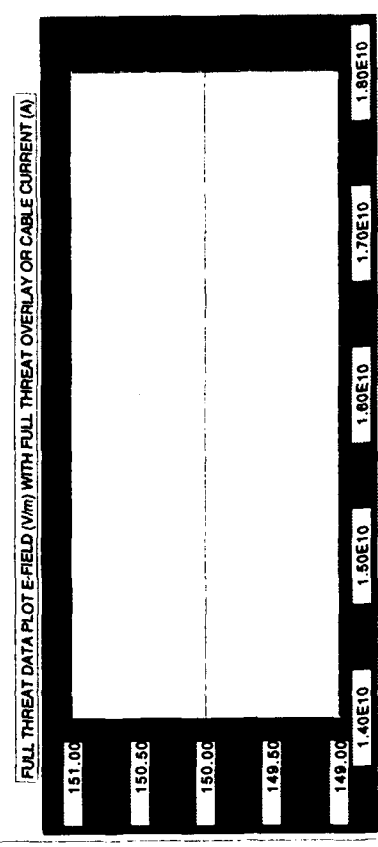
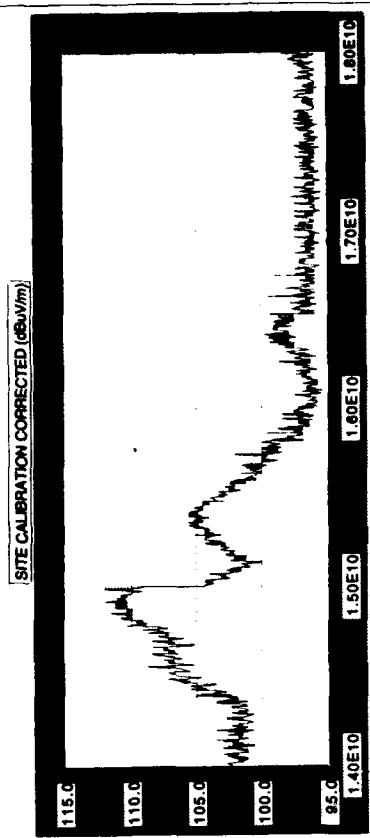
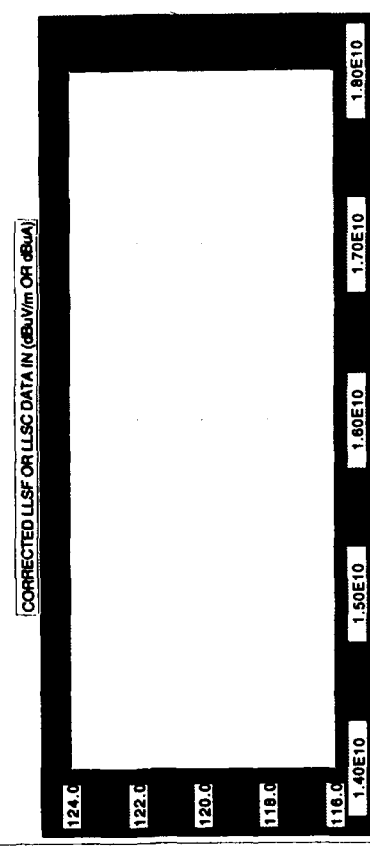
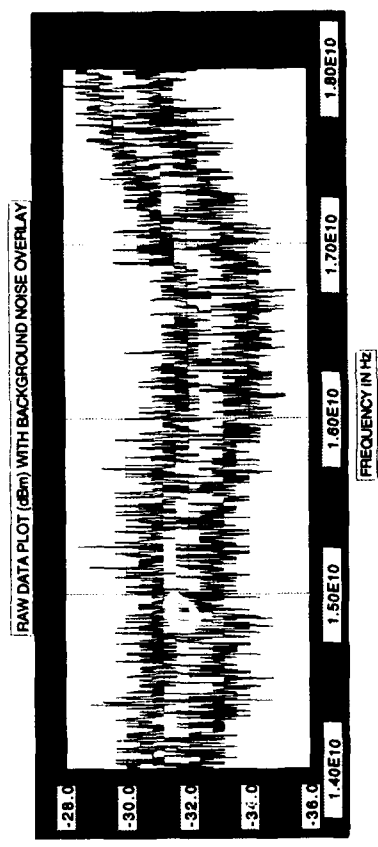
E-FIELD FILTER ON/OFF  DISK STATUS 43

FILTER RANK 0

MAX ATTENUATION (dB) 0

MIN ATTENUATION (dB) 0

AVERAGE ATTENUATION (dB) -1



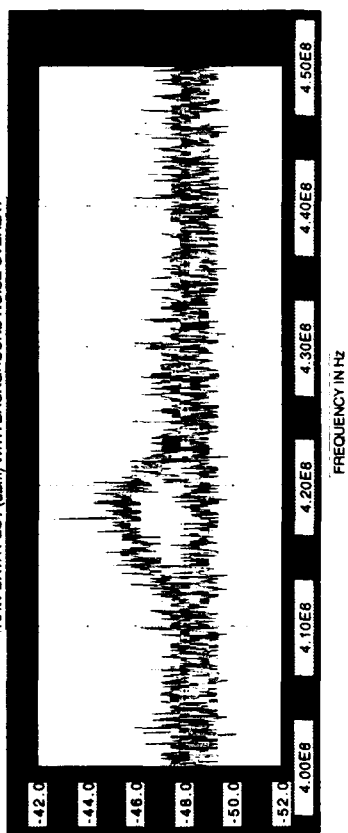
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFRAWDBM7V21SCC

HEAD FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM7V22

BAND 7 TXLOC 2 RXLOC 2 POLARITY V

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

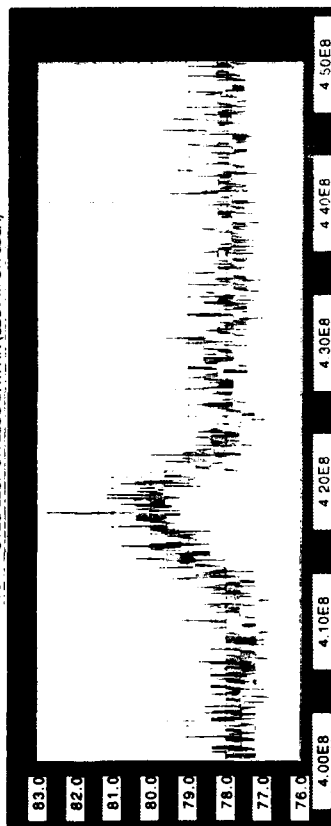


MAX ATTENUATION (dB) 22

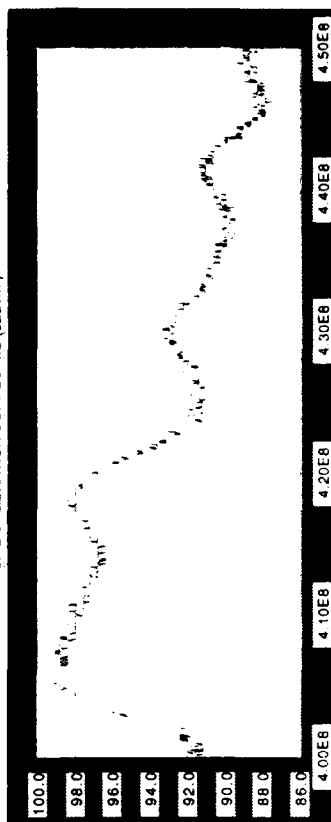
MIN ATTENUATION (dB) 18

AVERAGE ATTENUATION (dB) 15

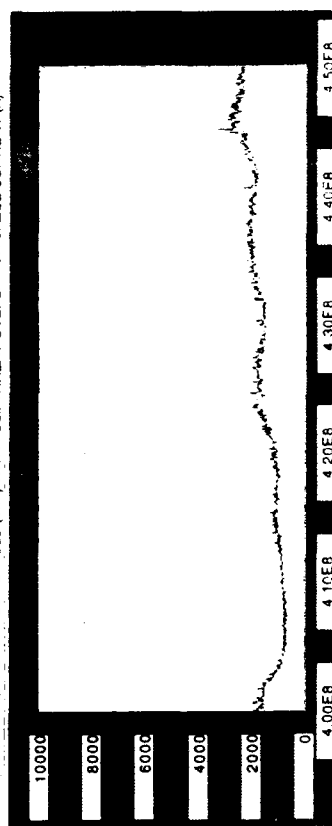
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



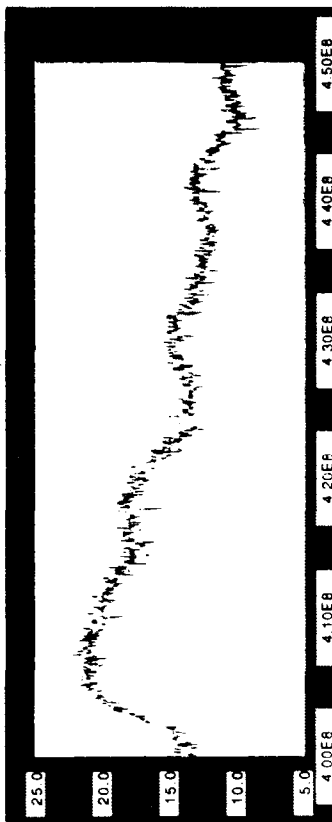
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

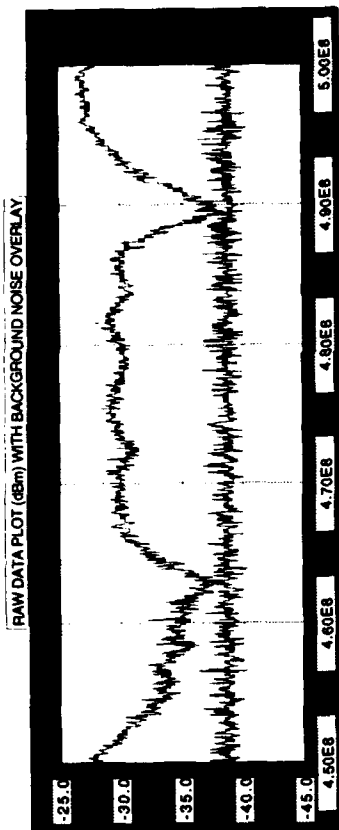


SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21LLSC4EFAWD8M8V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M8V23

BAND 8 TX LOC 2 RX LOC 3 POLARITY V

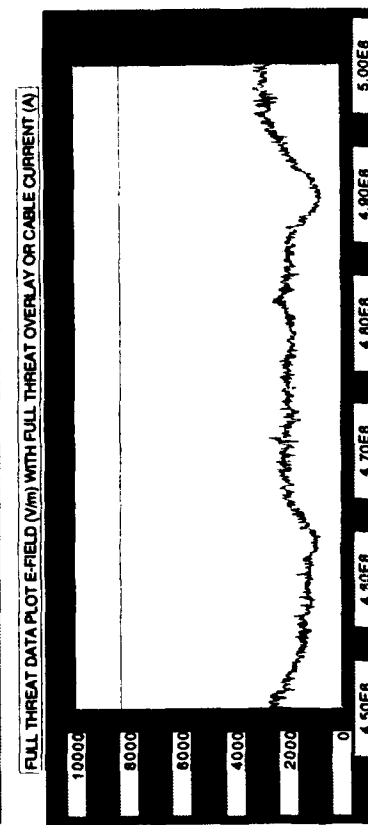
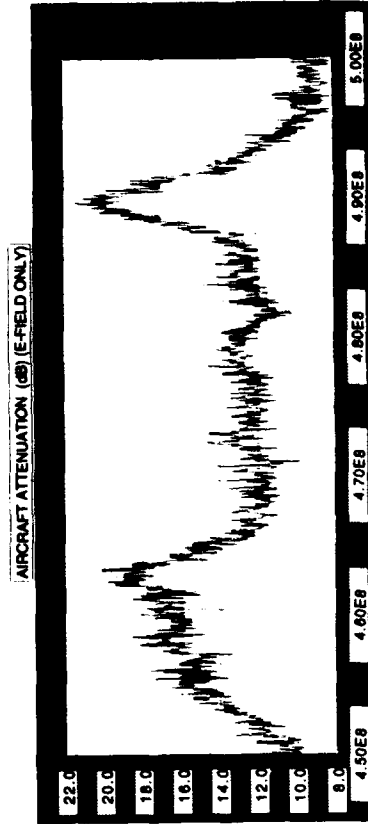
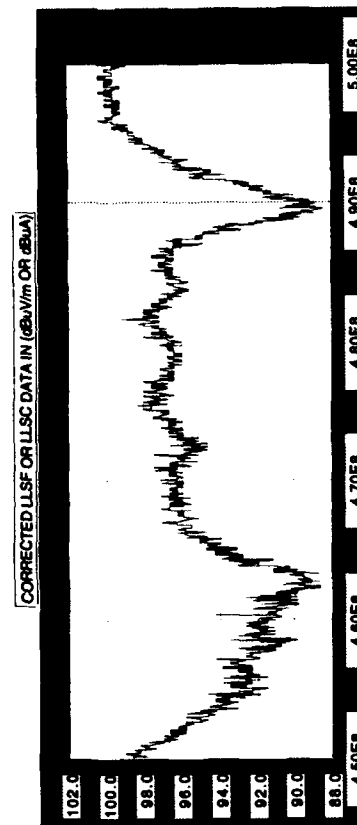
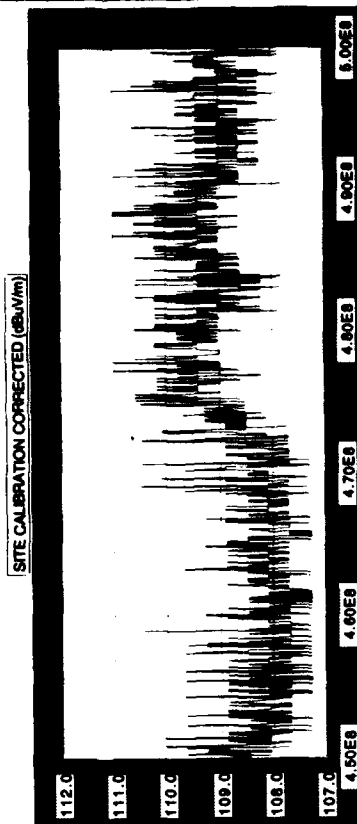
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0



MAX ATTENUATION (dB) 21

MIN ATTENUATION (dB) 6

AVERAGE ATTENUATION (dB) 13



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4E:FRWDBM9V21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4E:FRWDBM9V23

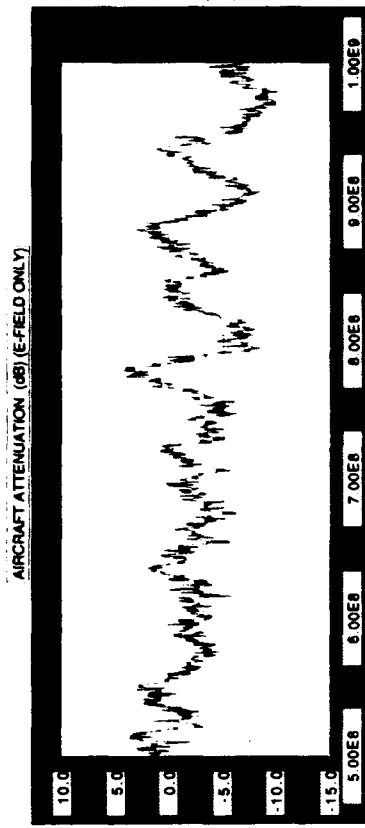
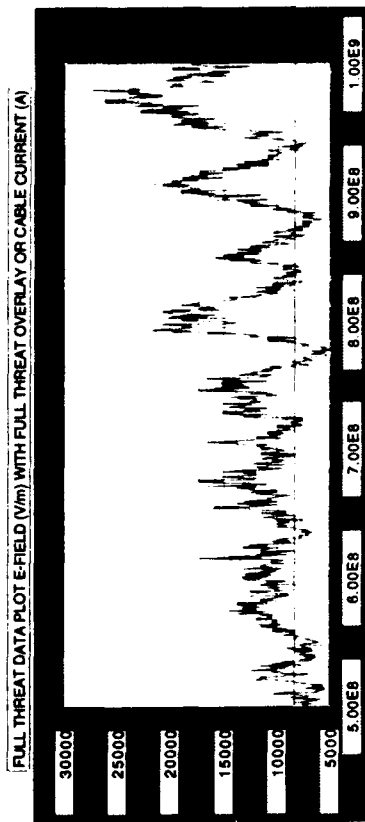
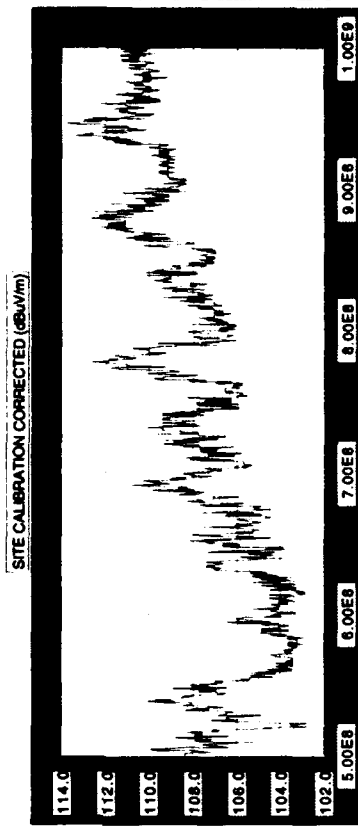
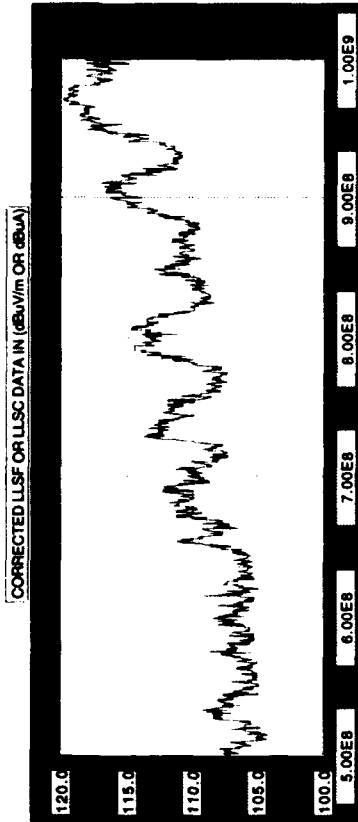
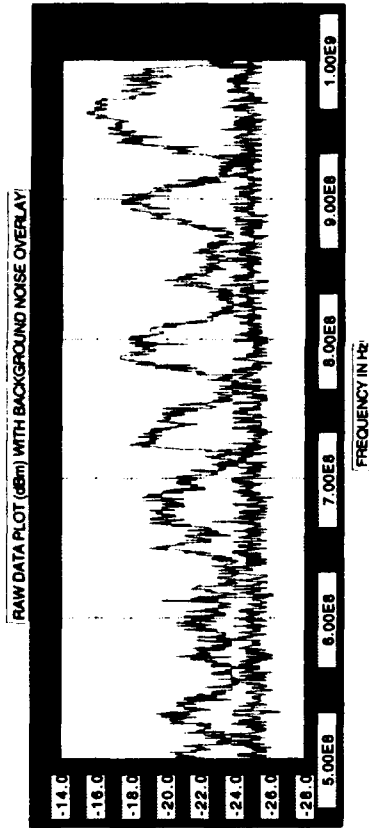
BAND 9 TX LOC 2 RX LOC 3 POLARITY V

E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 2 DISK STATUS 0

MAX ATTENUATION (dB) 4

MIN ATTENUATION (dB) -10

AVERAGE ATTENUATION (dB) -3



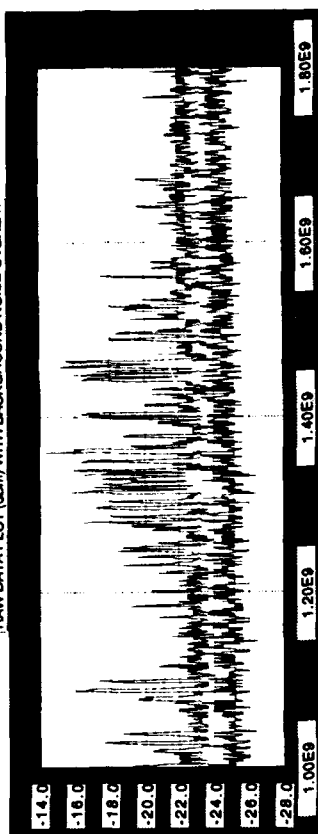
SITE CALIBRATION FILE NAME
MONTANA:SCAL2:LLSC4:FRAWDBM10V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4:FRAWDBM10V23

BAND 10 TX LOC 2 RX LOC 3 POLARITY V

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



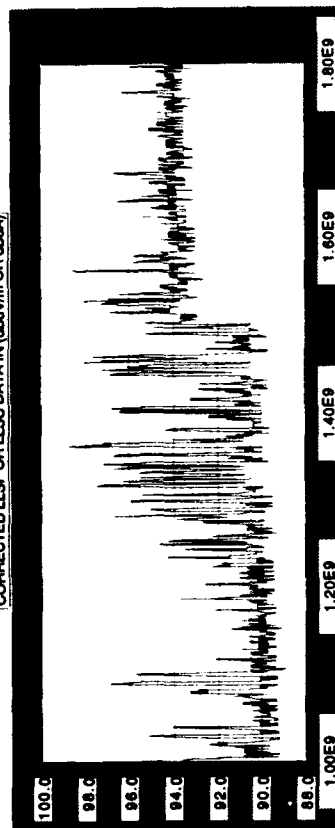
MAX ATTENUATION (dB)
20

MIN ATTENUATION (dB)
-41

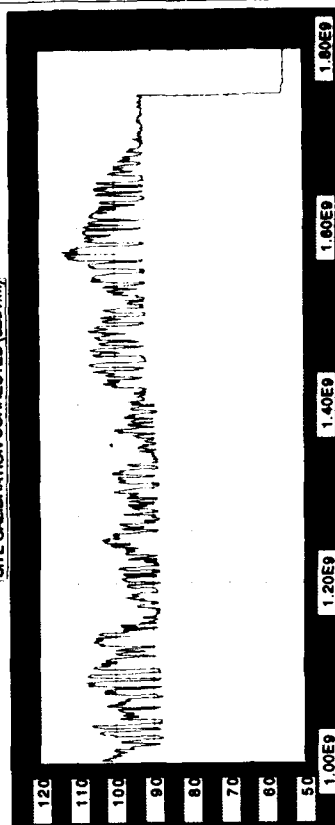
AVERAGE ATTENUATION (dB)
2

FREQUENCY IN HZ

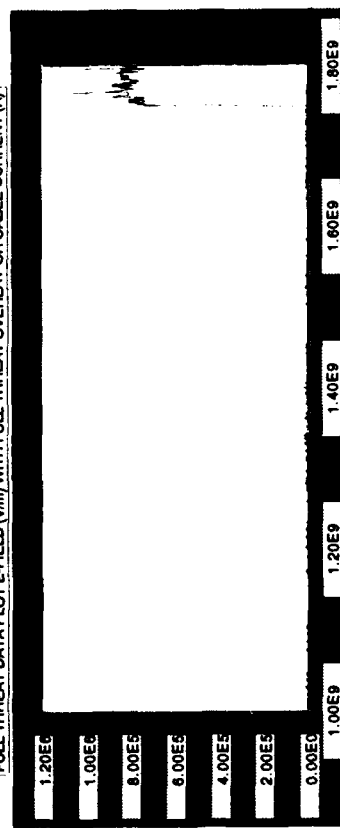
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



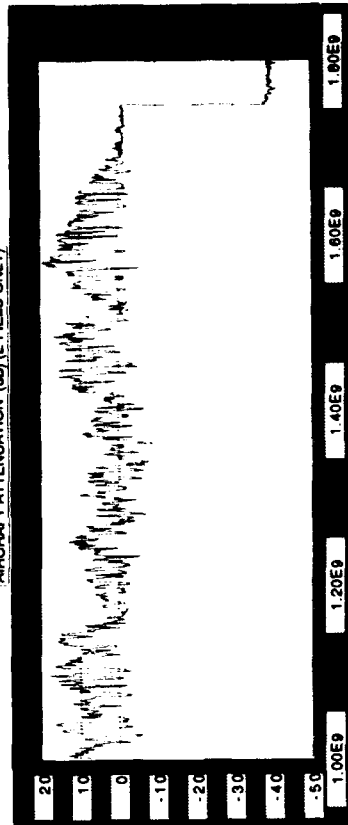
SITE CALIBRATION CORRECTED (dBuV/m)

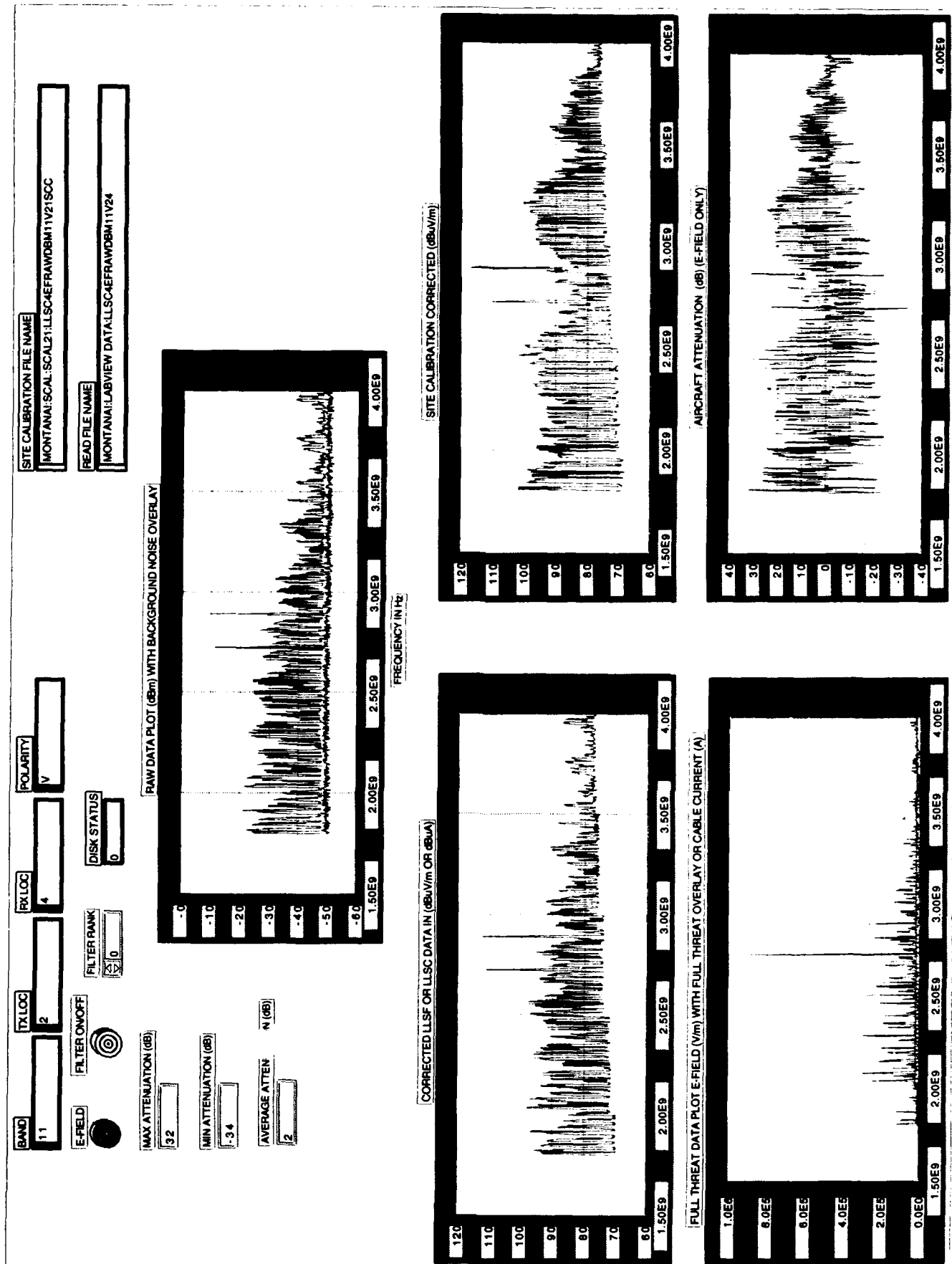


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





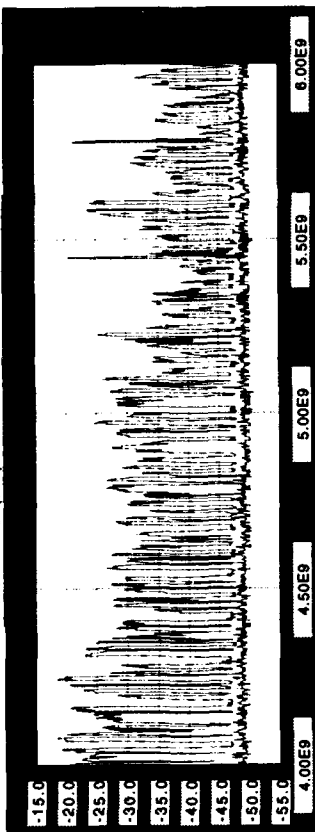
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4FRAWDBM12V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4FRAWDBM12V24

BAND 12 TX LOC 2 RX LOC 4 POLARITY V

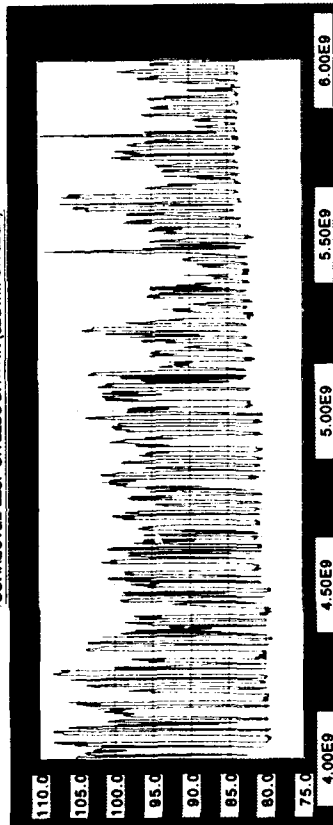
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 10 DISK STATUS 0

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

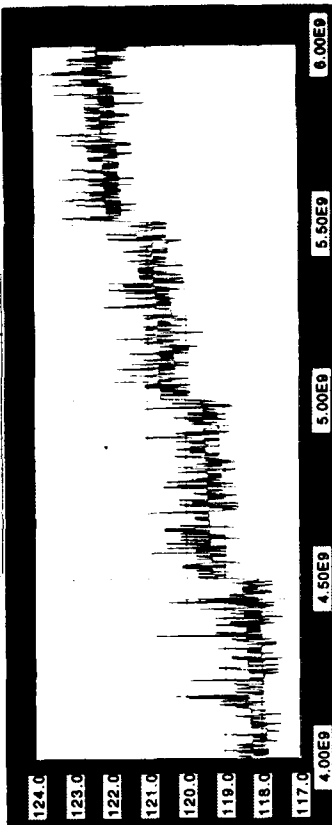


FREQUENCY IN Hz

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



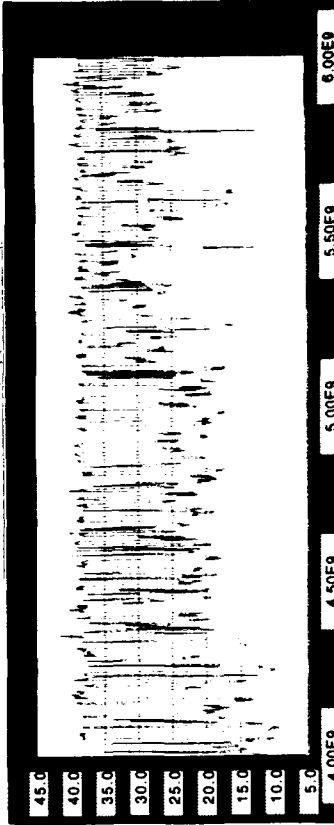
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



BAND

13

TX LOC

2

RX LOC

4

POLARITY

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:LLSC4EFRAWDBM13V24

MAX ATTENUATION (dB)

25

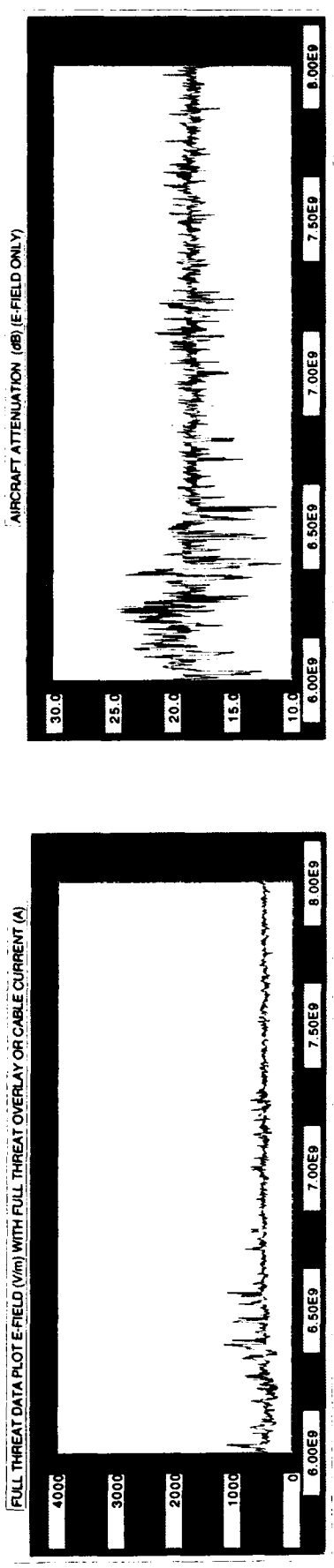
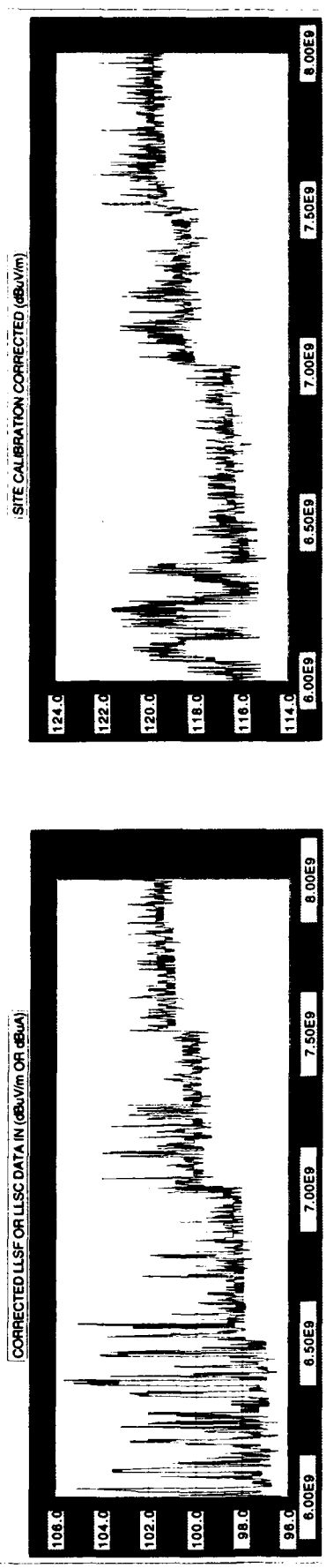
MIN ATTENUATION (dB)

11

AVERAGE ATTENUATION (dB)

18

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



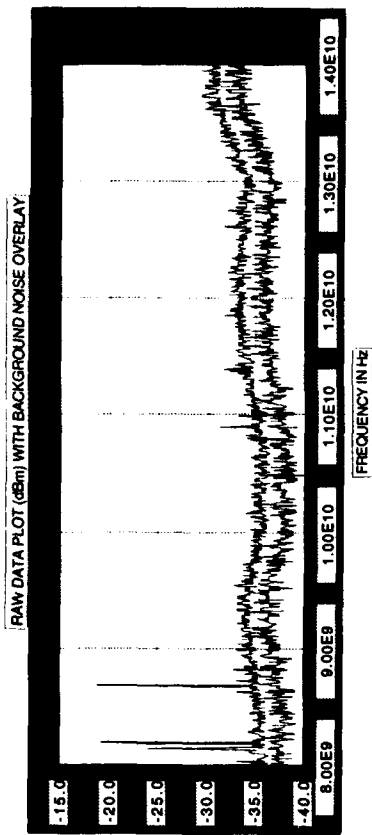
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL2:LLSC4:FRWDBM14V2:SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4:FRWDBM14V24

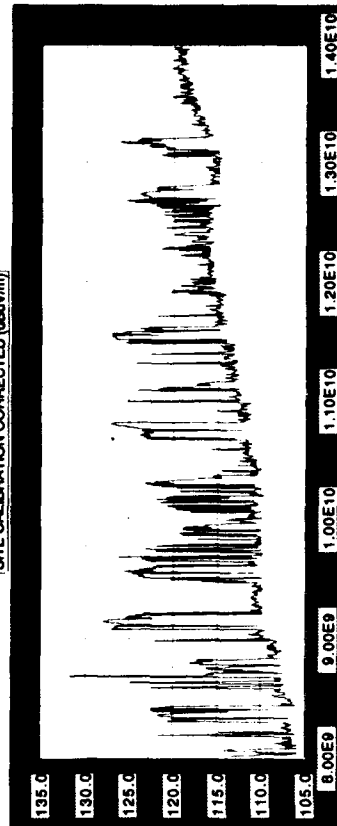
BAND 14 TX LOC 2 RX LOC 4 POLARITY V

E-FIELD FILTER ON/OFF FILTER RANK 150 DISK STATUS 0

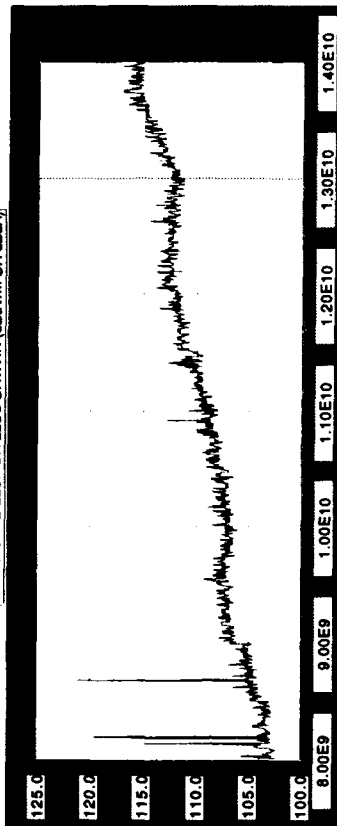
MAX ATTENUATION (dB) 27 MIN ATTENUATION (dB) 13 AVERAGE ATTENUATION (dB) 6



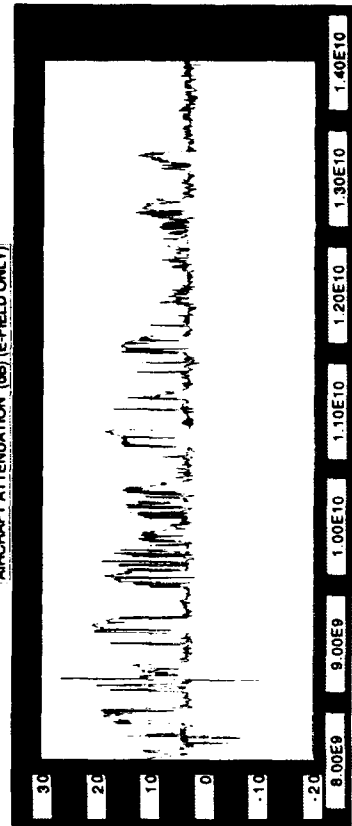
SITE CALIBRATION CORRECTED (dBuV/m)



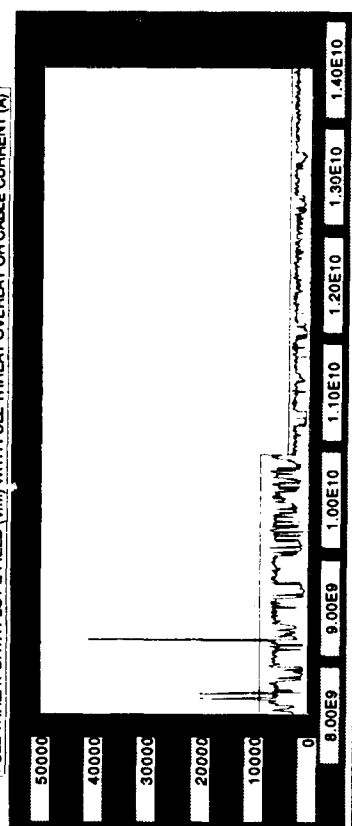
CORRECTED LLSP OR LLSC DATA IN (dBuV/m OR dBuA)



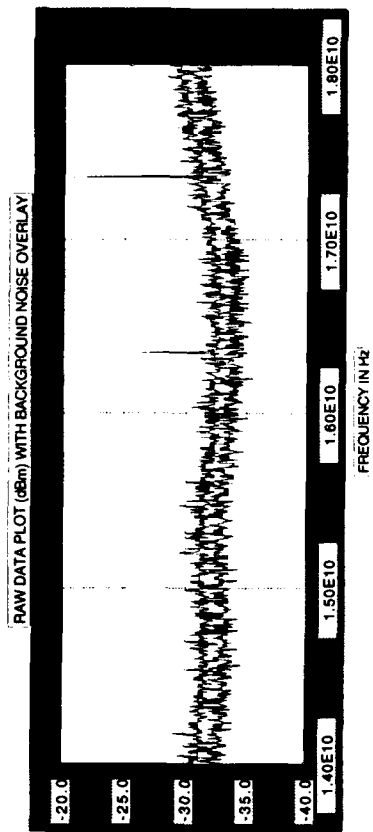
AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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

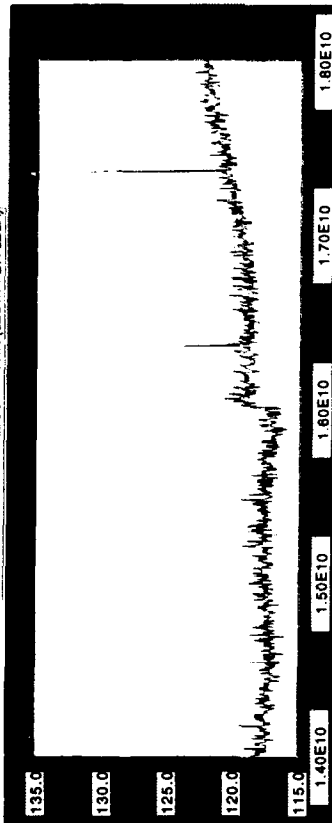


BAND: 15 TX LOC: 2 RX LOC: 4 POLARITY: V
 E-FIELD: FILTER ON/OFF: FILTER RANK: 0 DISK STATUS: 0
 SITE CALIBRATION FILE NAME: MONTANA:SCAL:LLSC4EFAWDBM15V21SCC
 READ FILE NAME: MONTANA:LABVIEW DATA:LLSC4EFAWDBM15V24

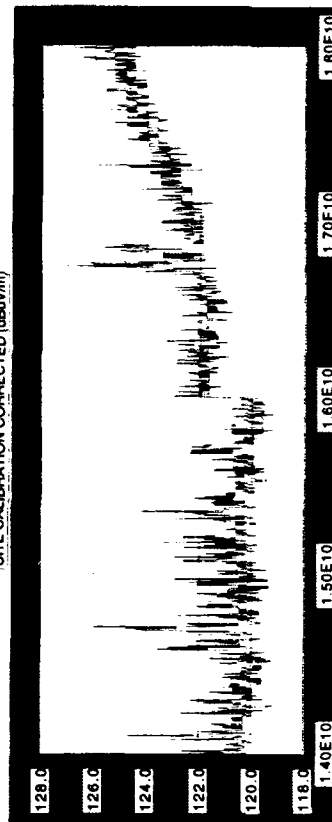


MAX ATTENUATION (dB): 9
 MIN ATTENUATION (dB): -8
 AVERAGE ATTENUATION (dB): 3

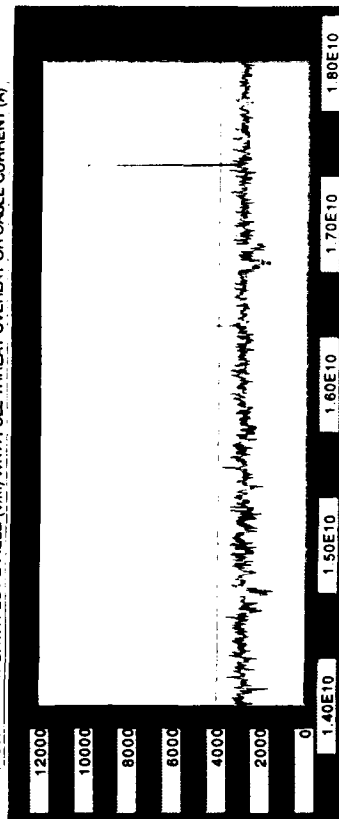
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



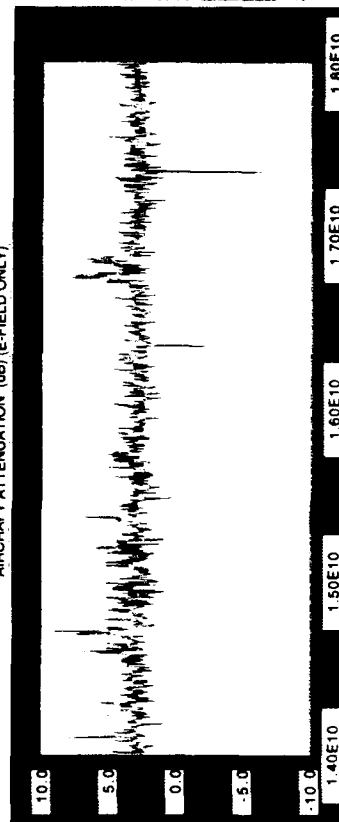
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SECTION 1-4
CARGO AREA LLSF DATA PLOTS

SITE CALIBRATION FILE NAME
MONTANA/SCAL SCAL21.LLSC4EFRAWDBM1H21SCC

READ FILE NAME
MONTANA/LABVIEW DATA.LLSC4EFRAWDBM1H14

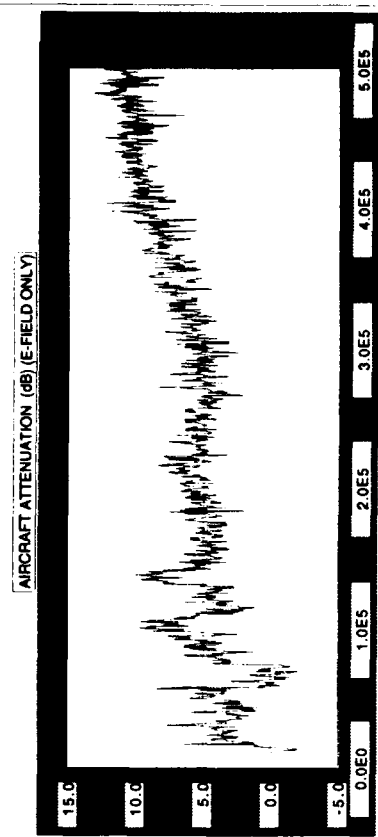
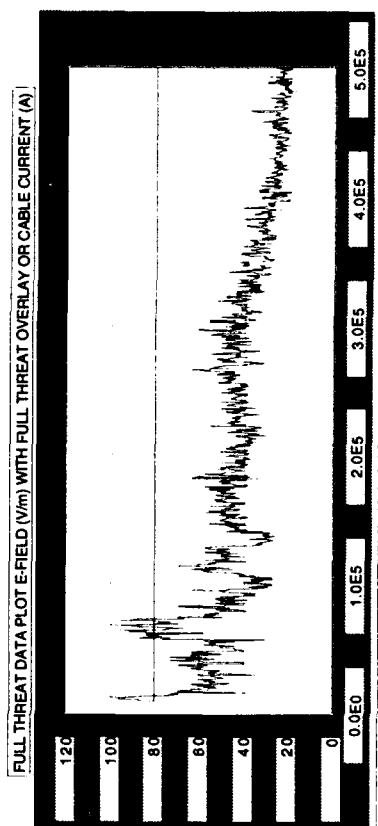
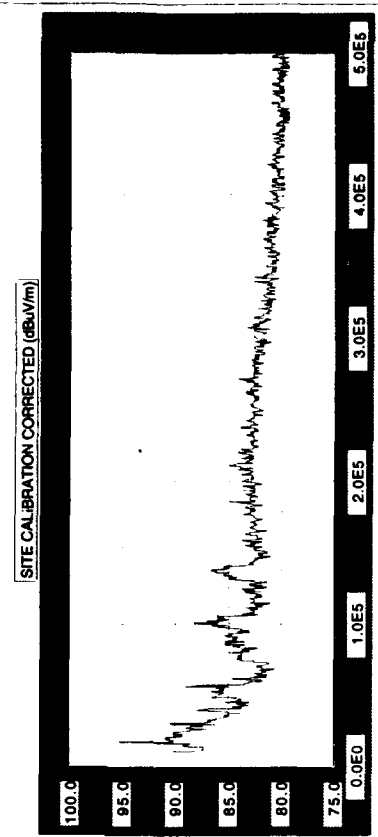
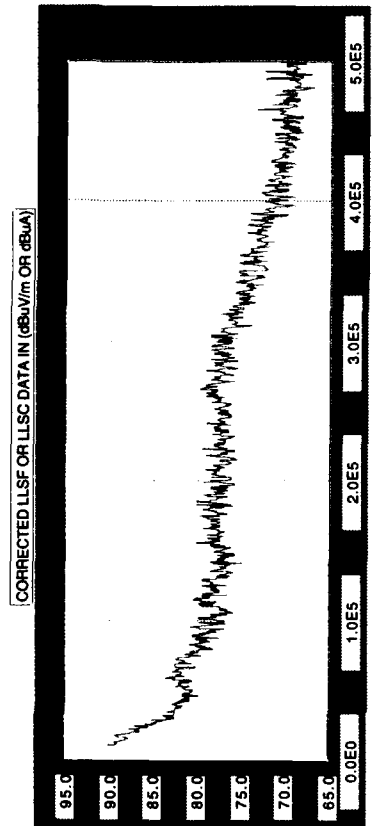
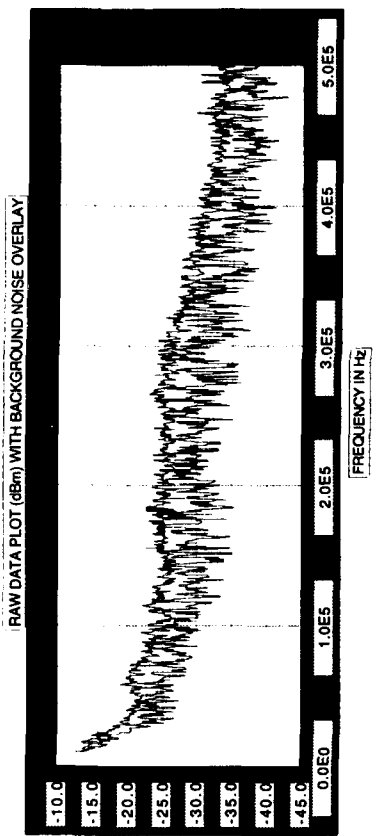
BAND 1 TX LOC 1 RX LOC 4 POLARITY H

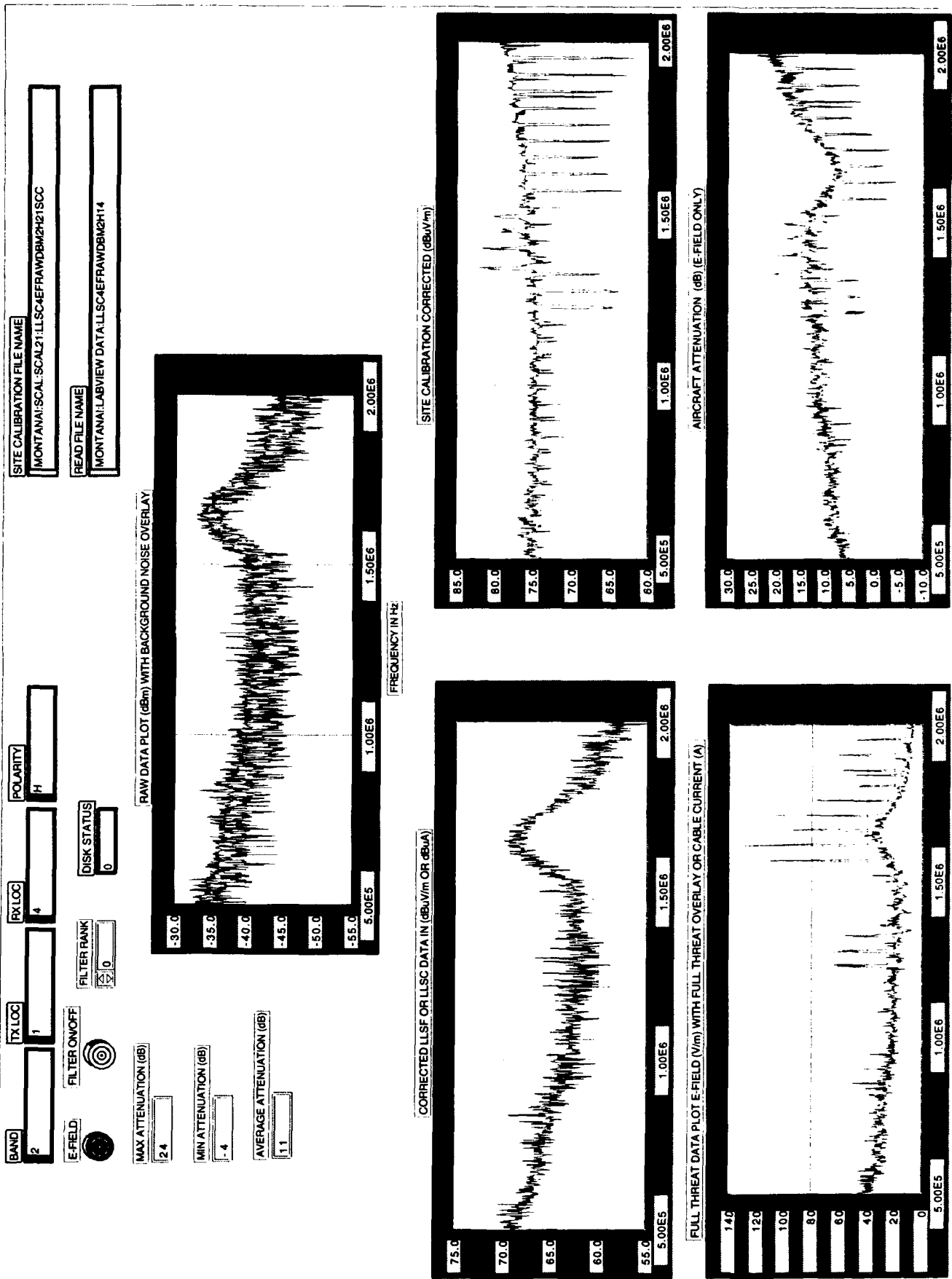
E-FIELD FILTER ON/OFF  FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 13

MIN ATTENUATION (dB) 2

AVERAGE ATTENUATION (dB) 6





SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM3H21SCC

READ FILE NAME
MONTANA:LABVIEW DA:TALLSC4EFRAWDBM3H14

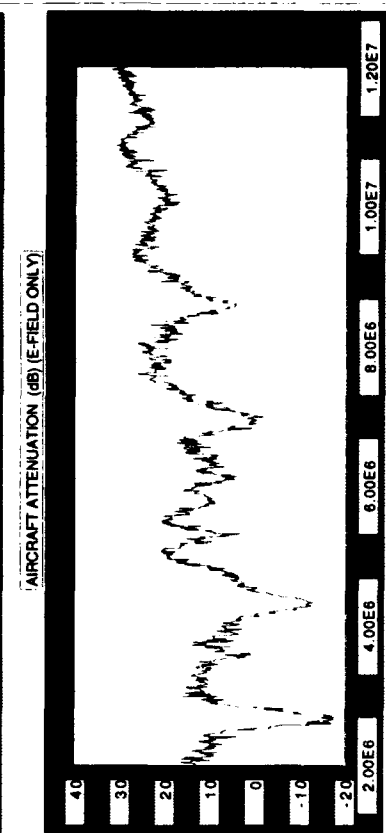
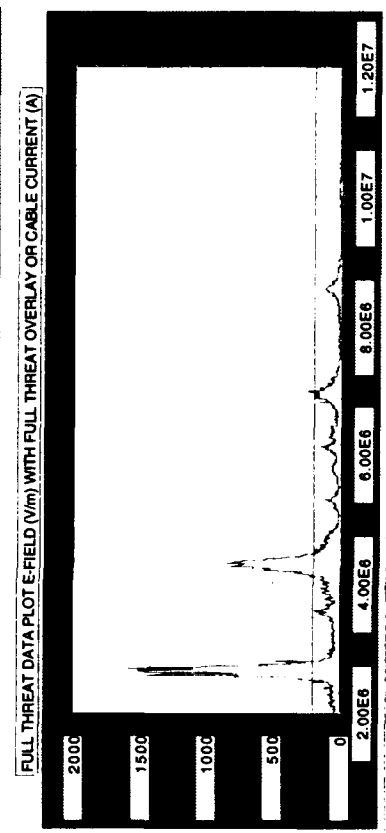
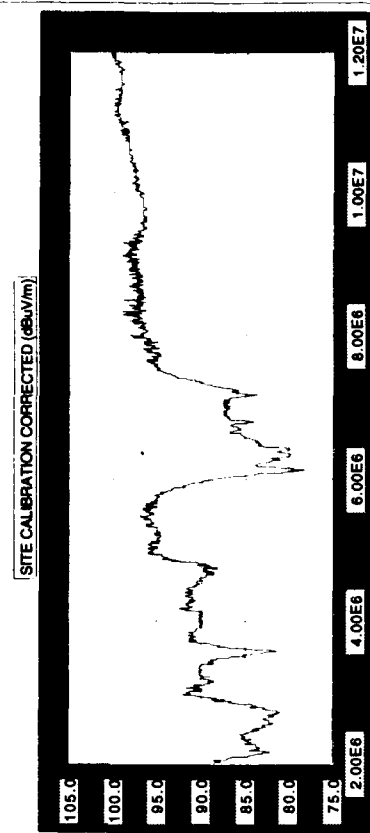
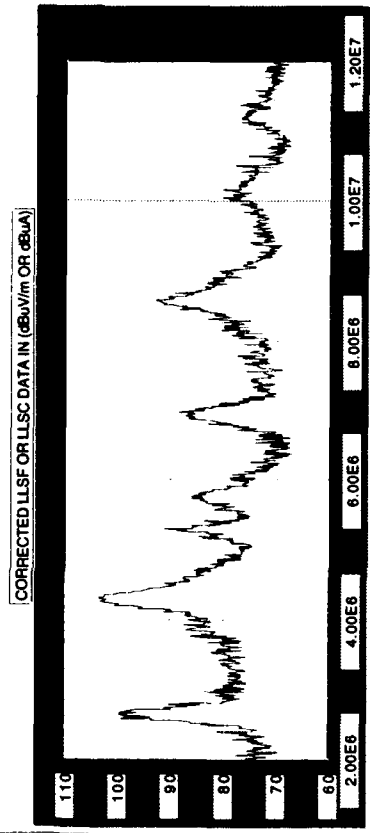
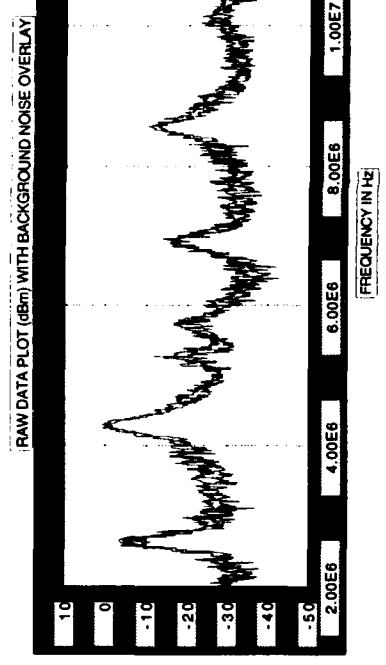
BAND 3 TX LOC 1 RX LOC 4 POLARITY H

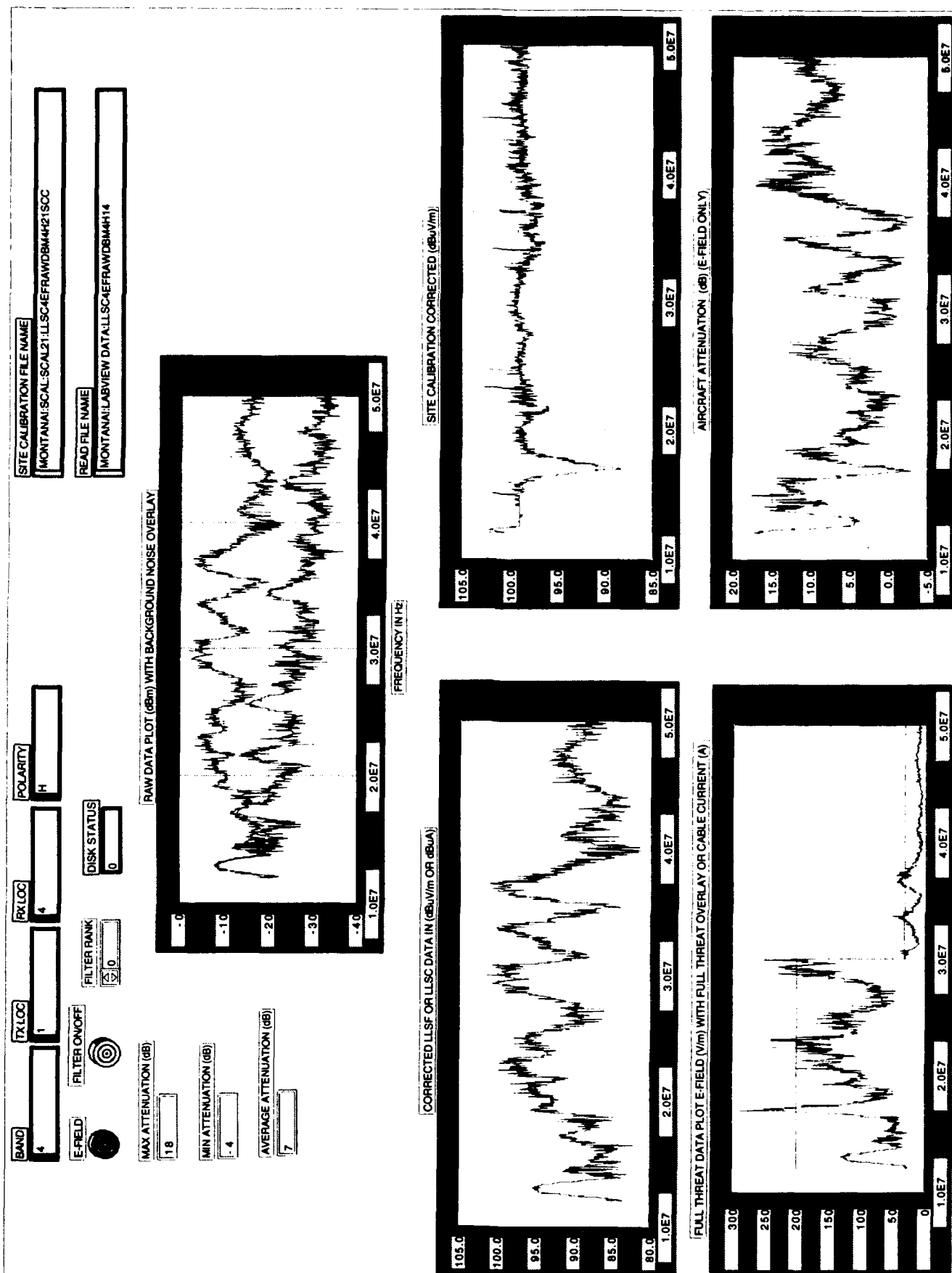
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 32

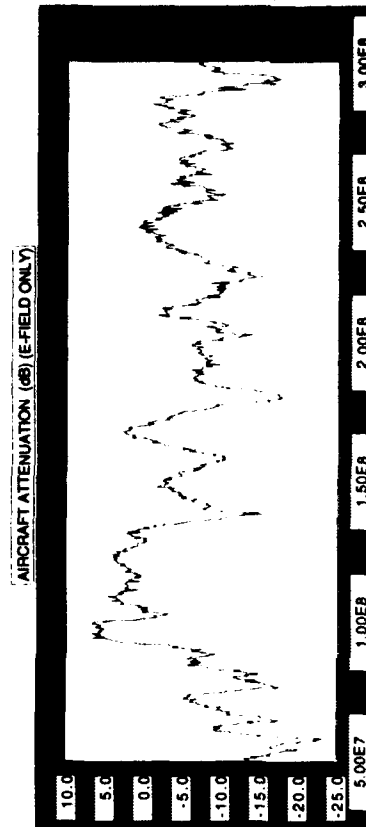
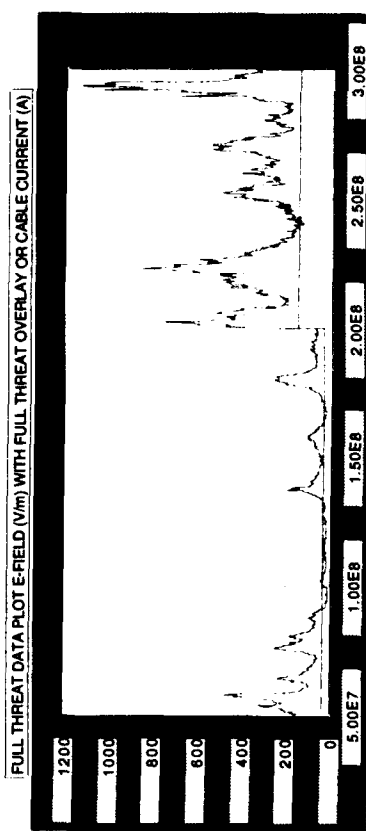
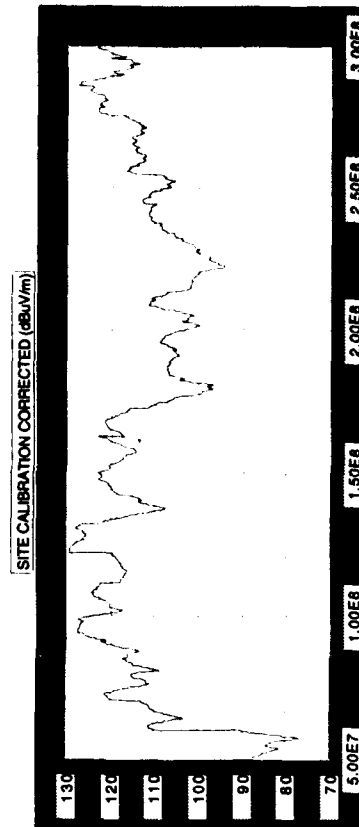
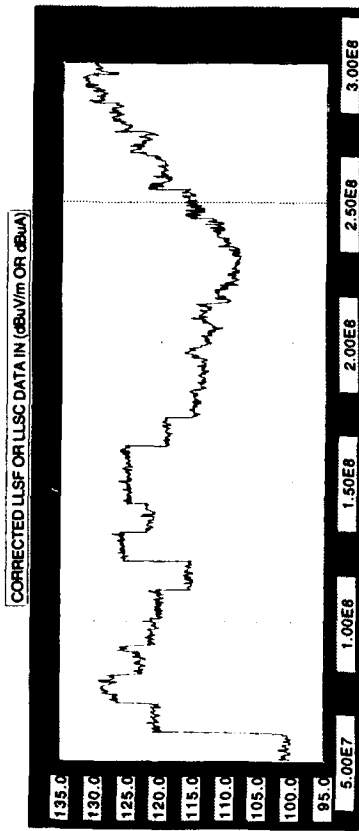
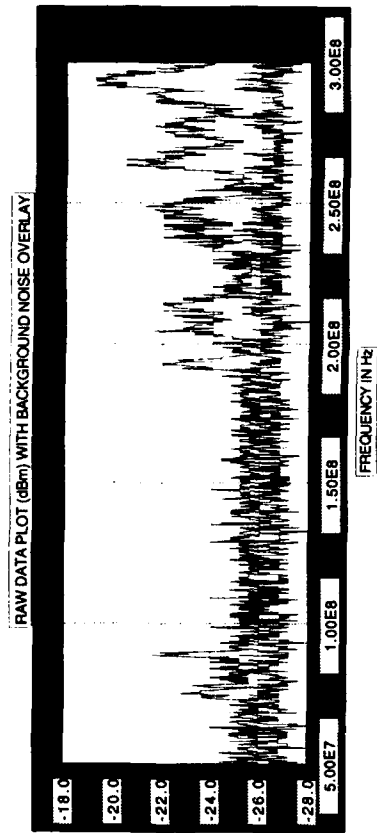
MIN ATTENUATION (dB) -18

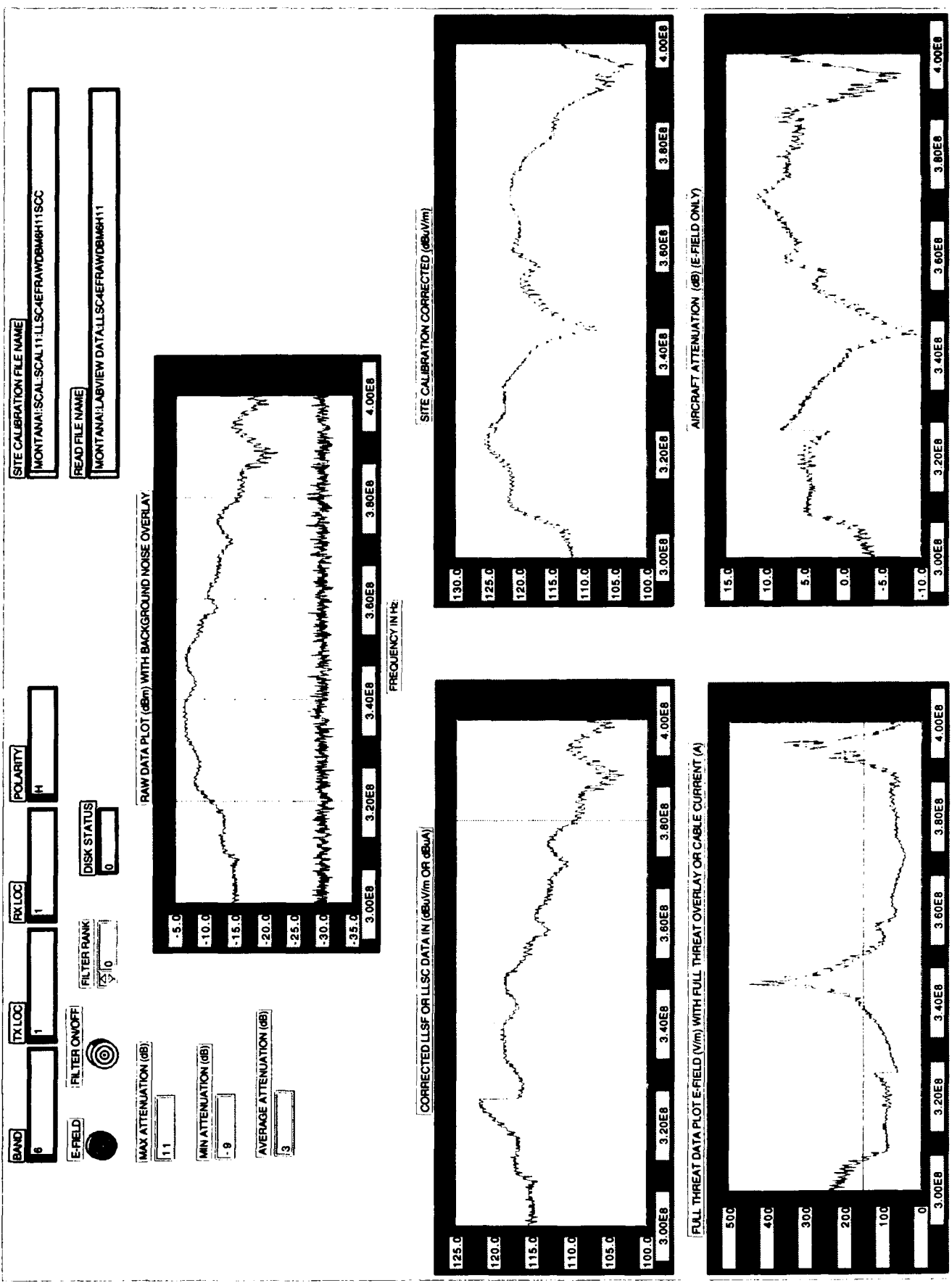
AVERAGE ATTENUATION (dB) 15





BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

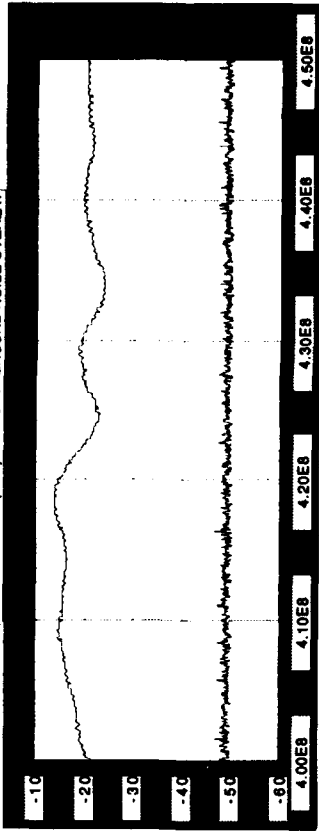




SITE CALIBRATION FILE NAME
 MONTANA/SCAL/LLSC4EFRAWD8M7H11SOC
 READ FILE NAME
 MONTANA/LABVIEW/DATA/LLSC4EFRAWD8M7H11

BAND 7 TX LOC 1 RX LOC 1 POLARITY H
 E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

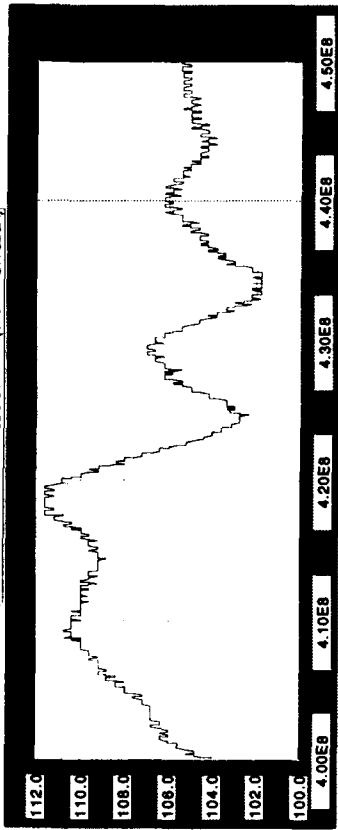
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



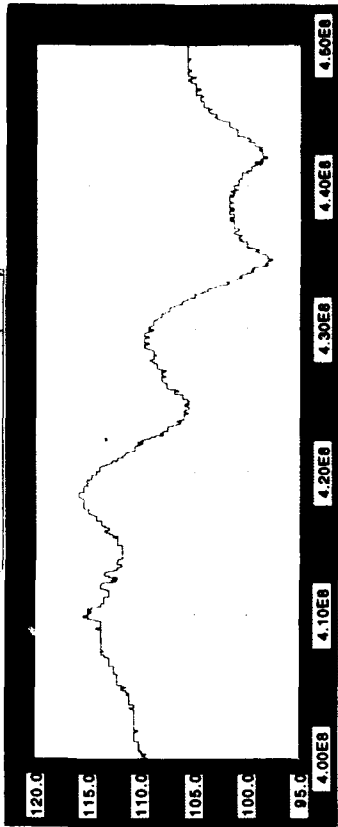
MAX ATTENUATION (dB) 6
 MIN ATTENUATION (dB) 7
 AVERAGE ATTENUATION (dB) 1

FREQUENCY IN HZ

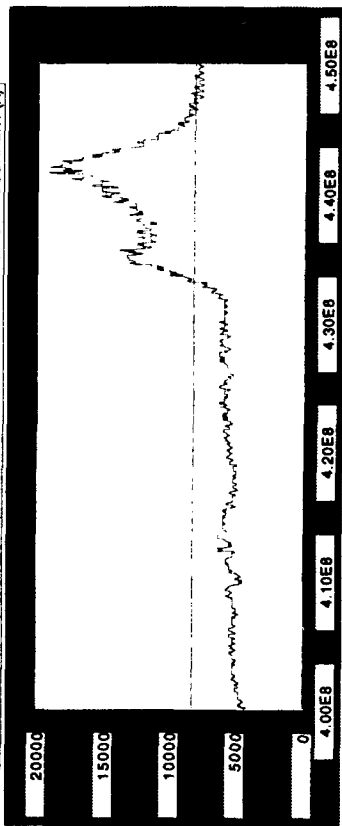
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



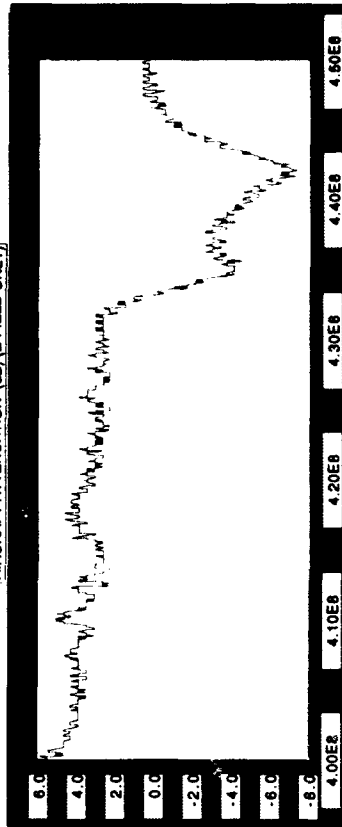
SITE CALIBRATION CORRECTED (dBuV/m)



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

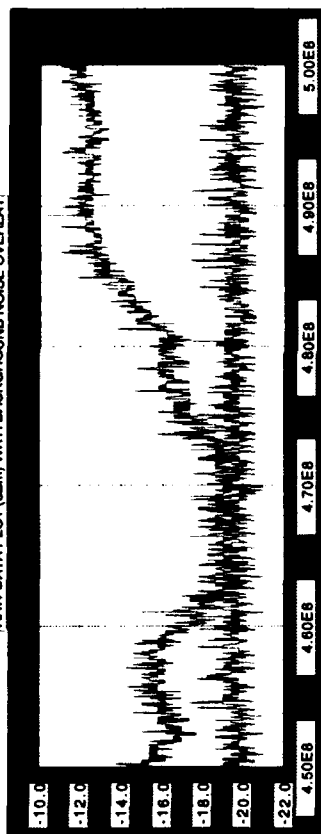


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



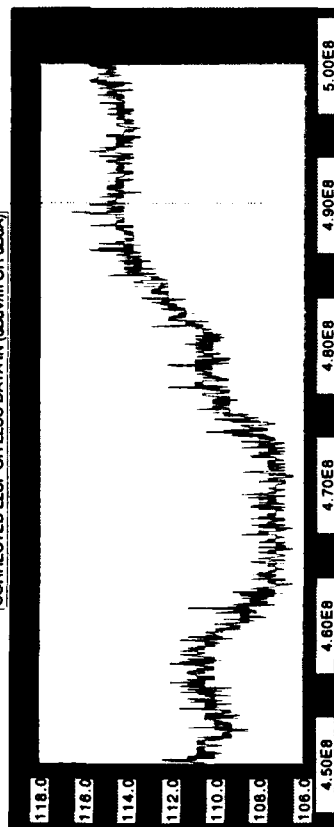
BAND: TX LOC: RX LOC: POLARITY:
 E-FIELD: ☒ FILTER ON/OFF: ☒ FILTER RANK: DISK STATUS:
 SITE CALIBRATION FILE NAME:
 READ FILE NAME:

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

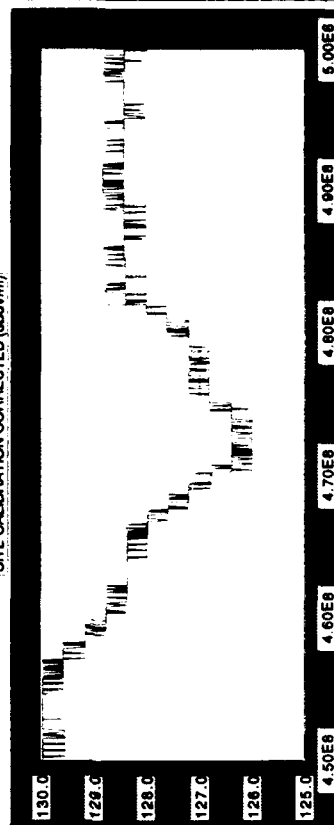


FREQUENCY IN Hz

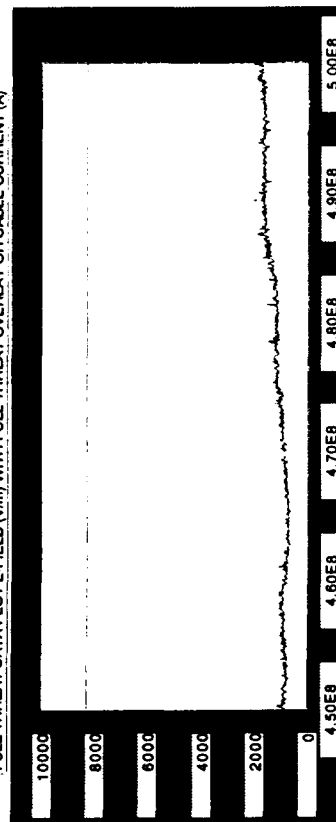
CORRECTED ILSF OR ILSF DATA IN (dBuV/m OR dBuA)



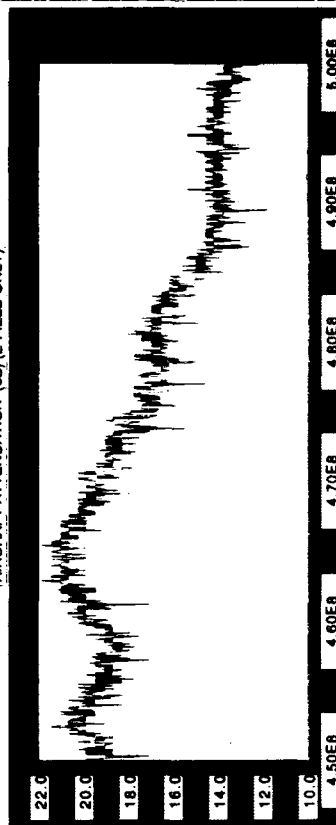
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



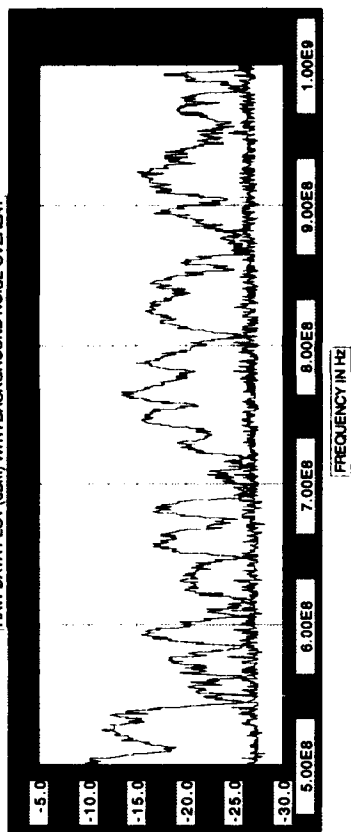
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFAWD8M9H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFAWD8M9H12

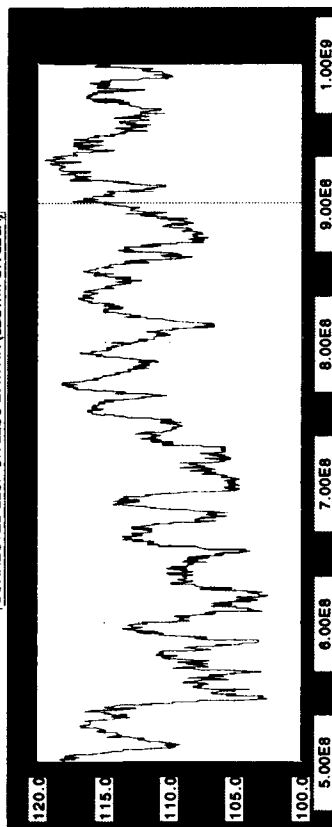
BAND 9 TX LOC 1 RX LOC 2 POLARITY H

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

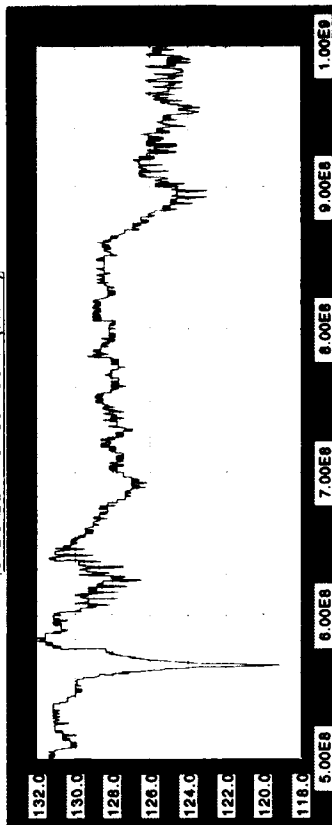
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



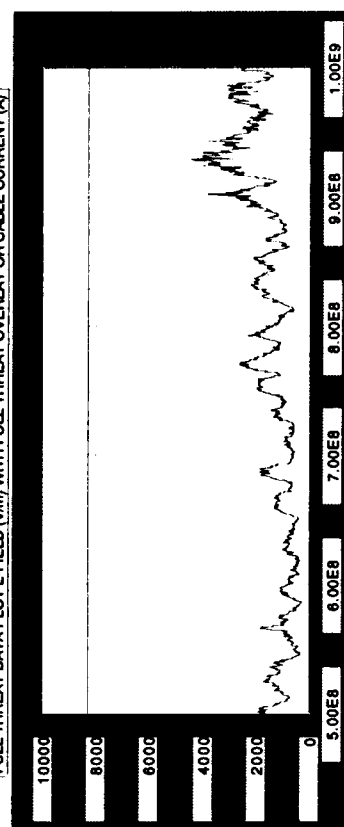
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



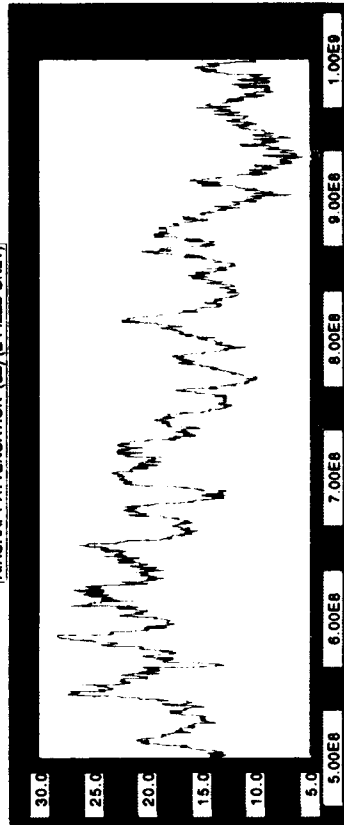
SITE CALIBRATION CORRECTED (dBuV/m)

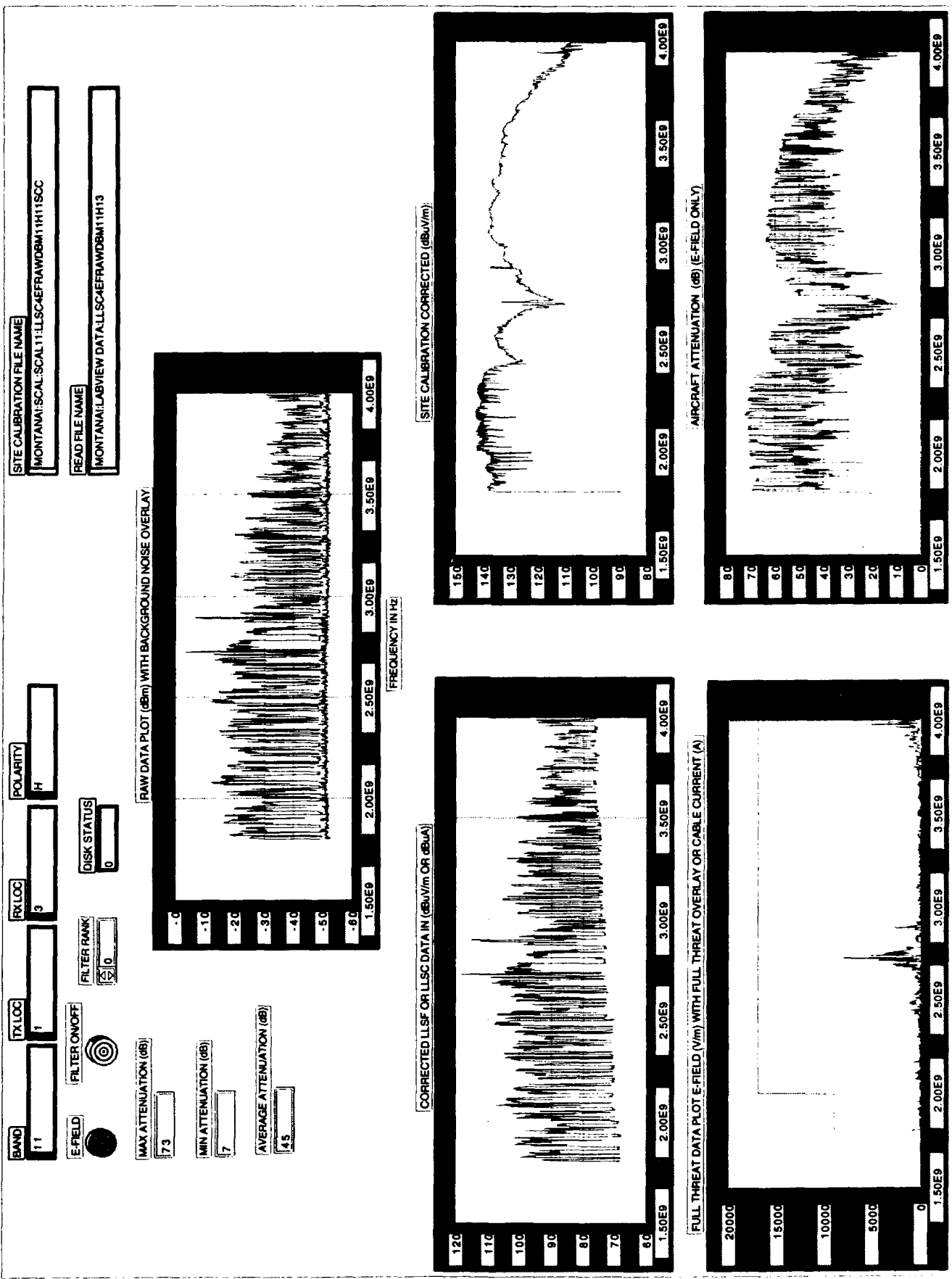


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)

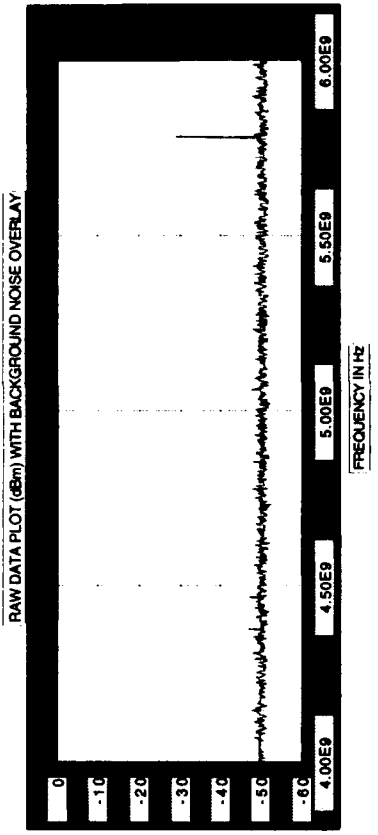


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

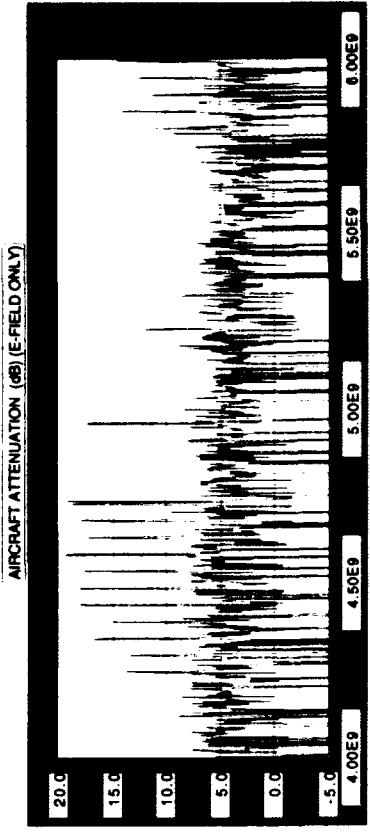
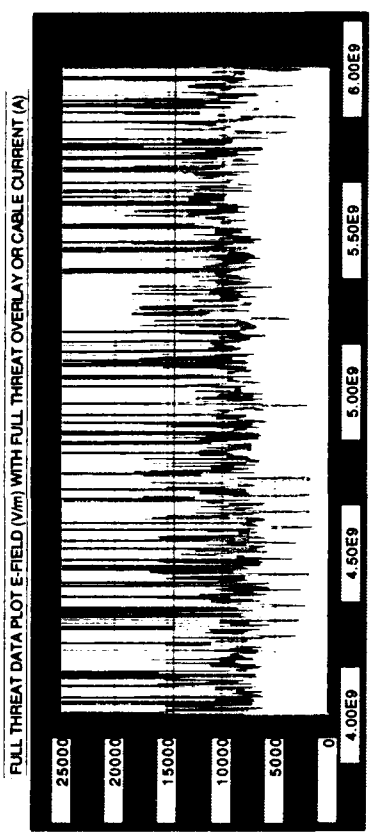
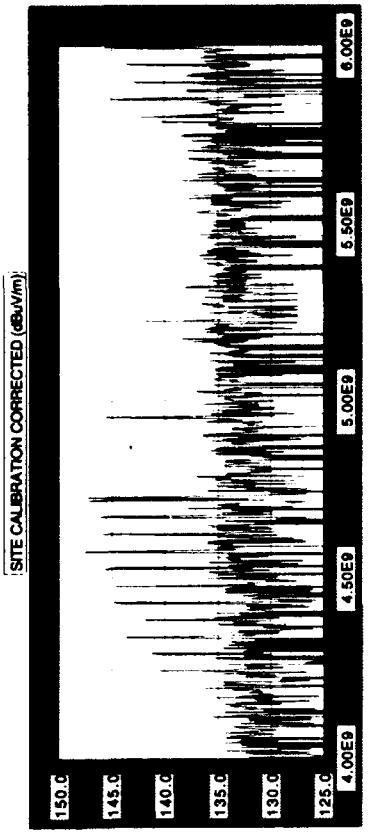
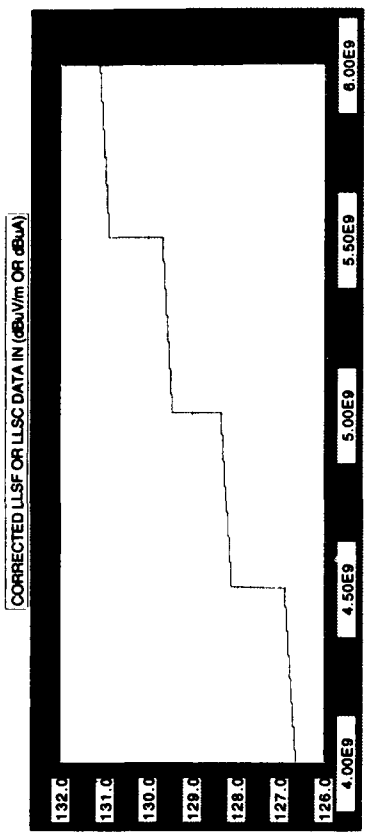




BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME



MAX ATTENUATION (dB)
 MIN ATTENUATION (dB)
 AVERAGE ATTENUATION (dB)



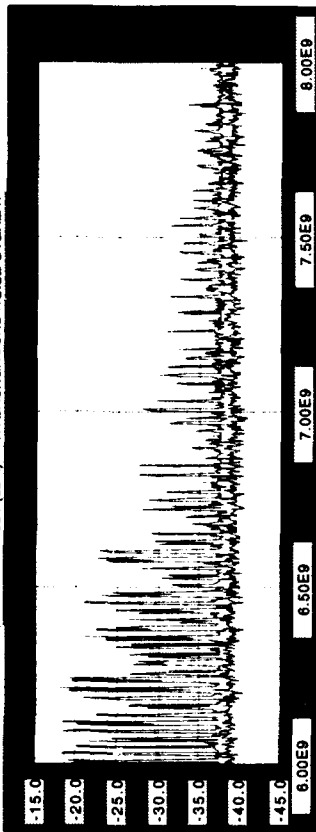
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM13H11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13H13

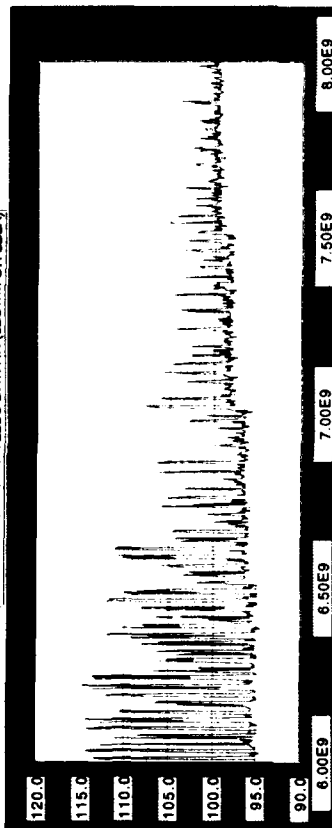
BAND 13 TX LOC 1 RX LOC 3 POLARITY H

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

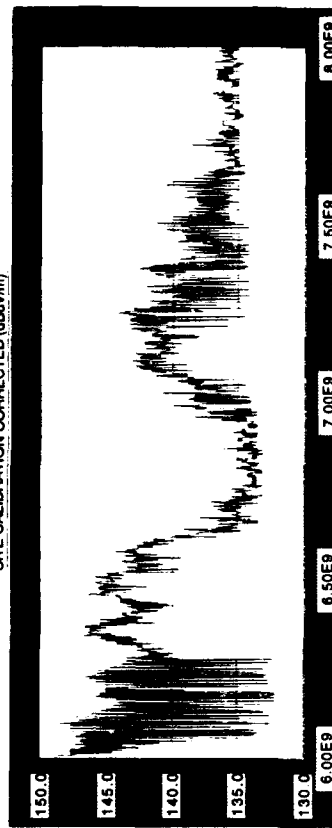
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



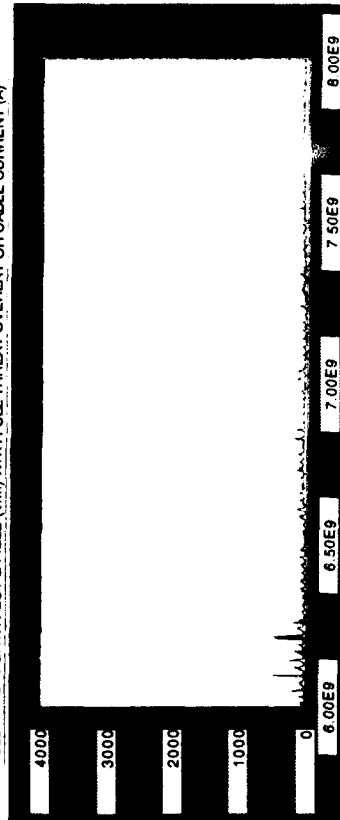
CORRECTED LLSP OR LLSC DATA IN (dBuV/m OR dBuA)



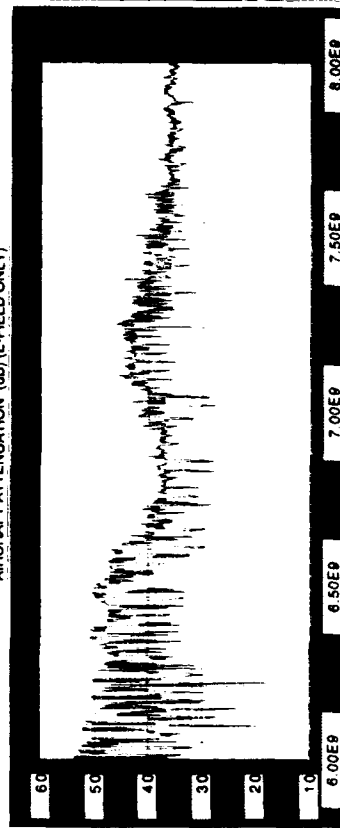
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

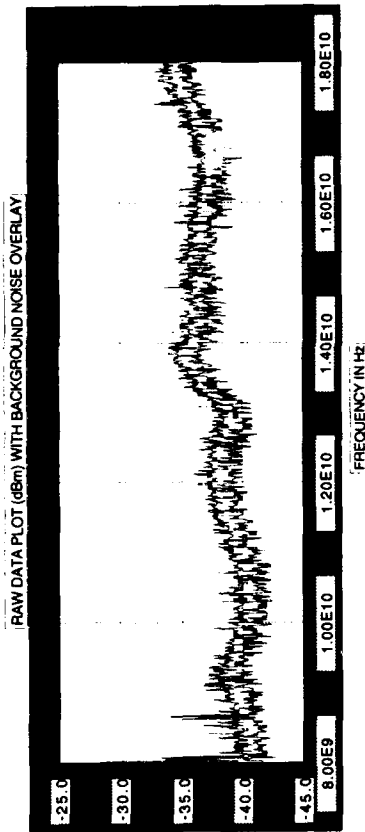


SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFRAWDBM14H11SOC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM14H13

BAND 14 TX LOC 1 RX LOC 3 POLARITY H

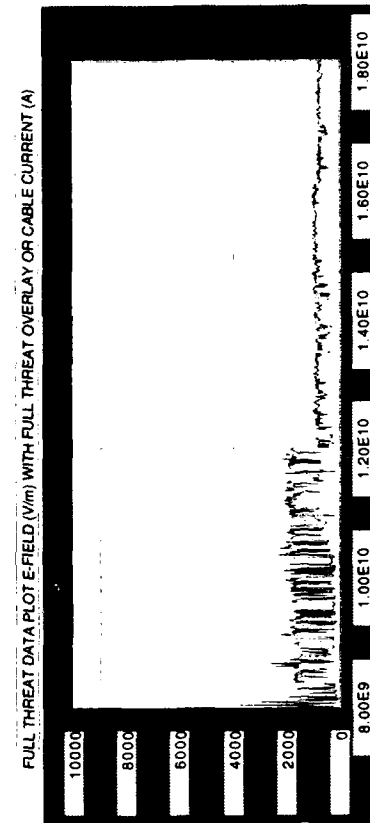
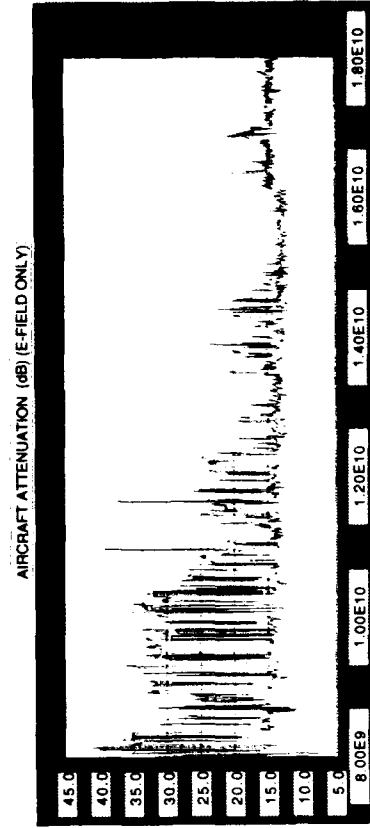
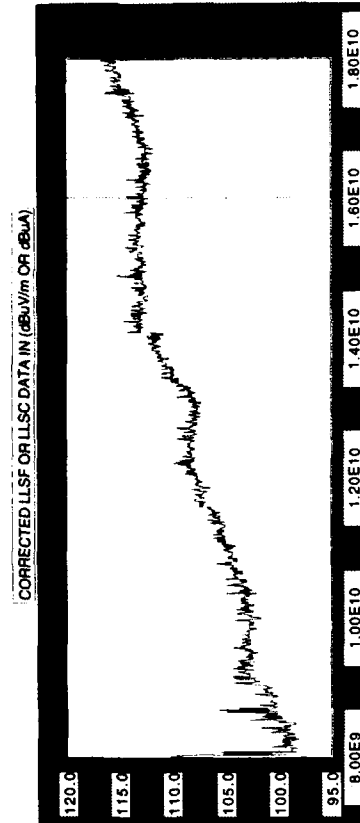
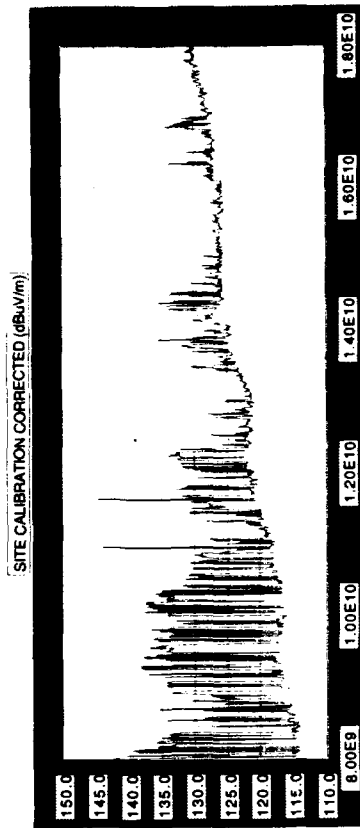
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0



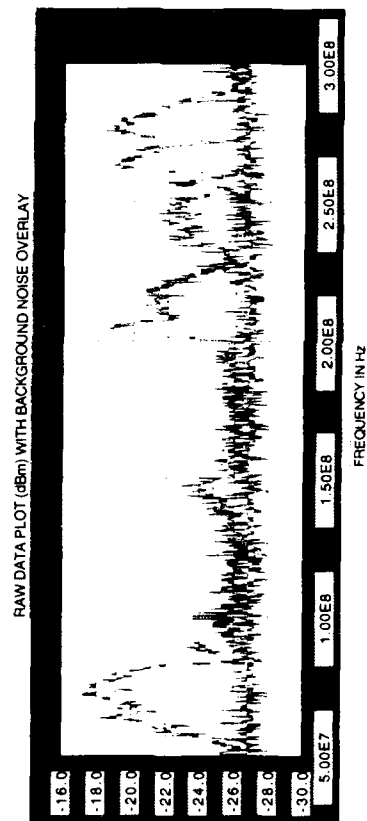
MAX ATTENUATION (dB) 42

MIN ATTENUATION (dB) 8

AVERAGE ATTENUATION (dB) 17

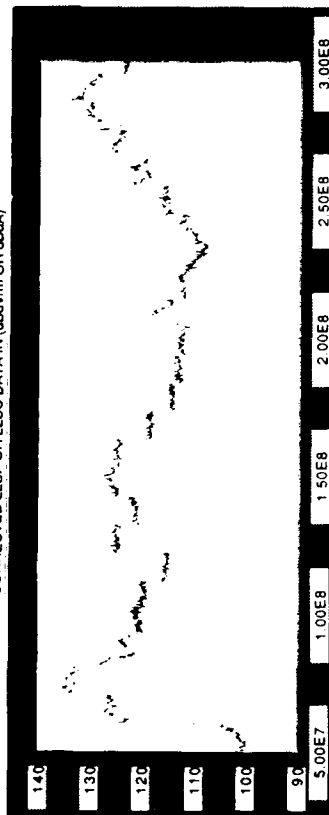


BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

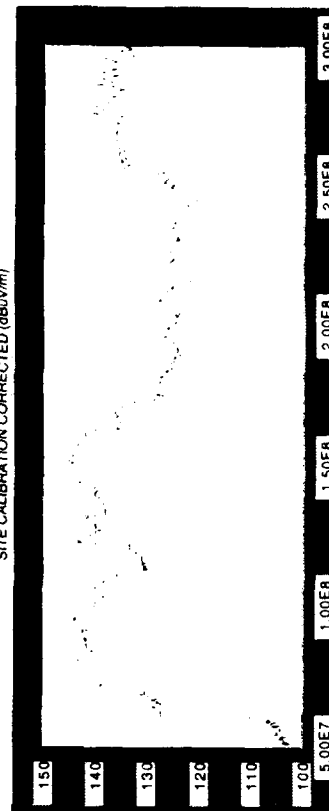


MAX ATTENUATION (dB)
 MIN ATTENUATION (dB)
 AVERAGE ATTENUATION (dB)

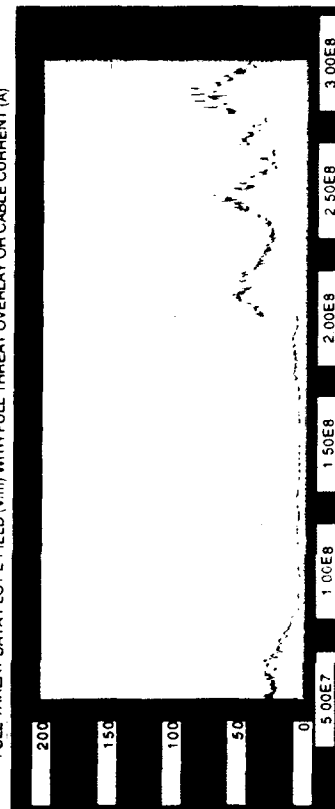
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



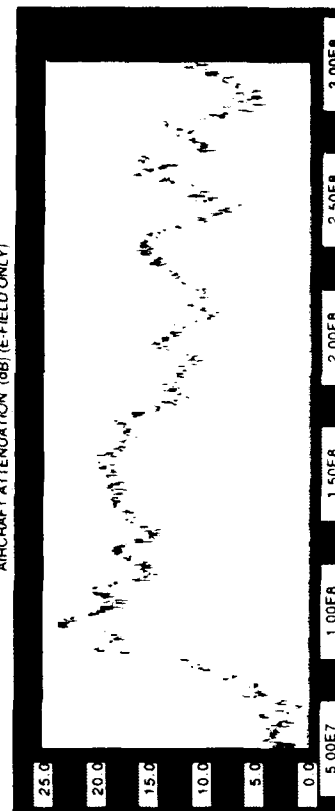
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11/LLSC4EFRAWDBM6V11.SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFRAWDBM6V11

BAND 6 TX LOC 1 RX LOC 1 POLARITY V

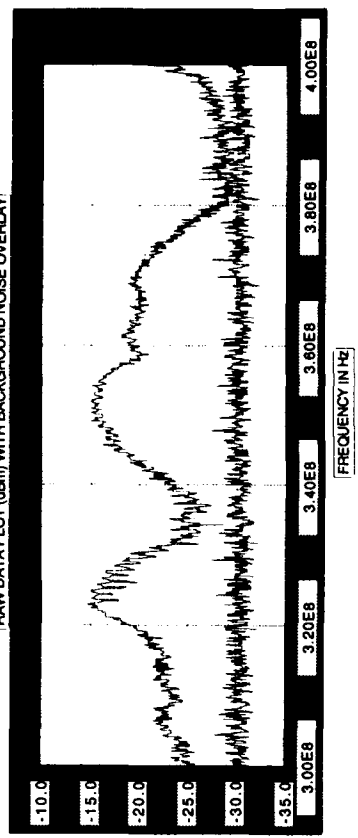
E-FIELD FILTER ON/OFF  FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 9

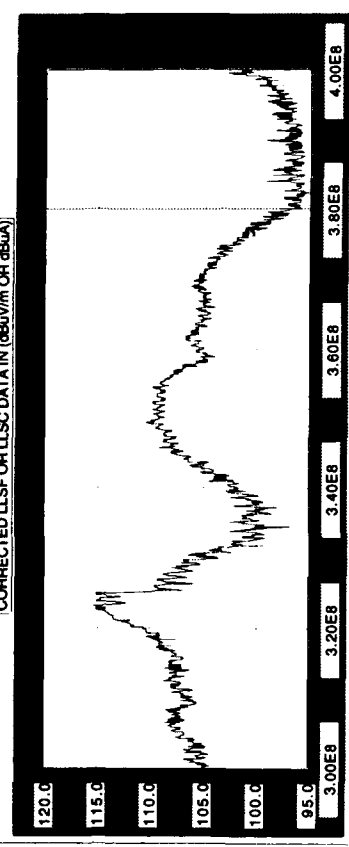
MIN ATTENUATION (dB) -13

AVERAGE ATTENUATION (dB) -4

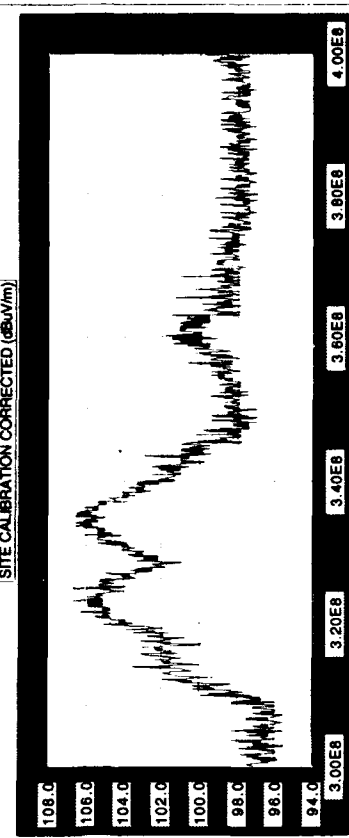
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



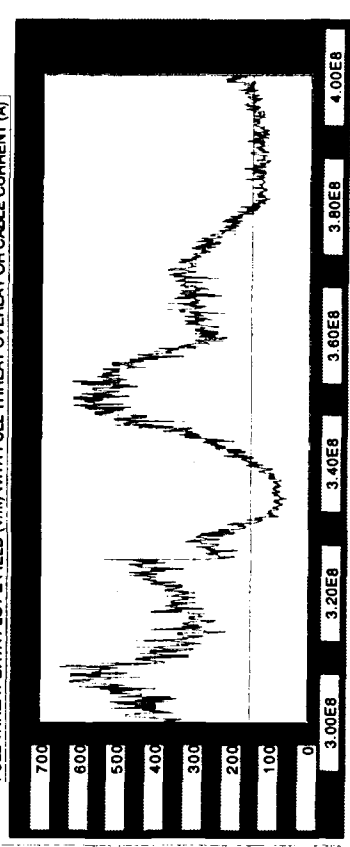
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



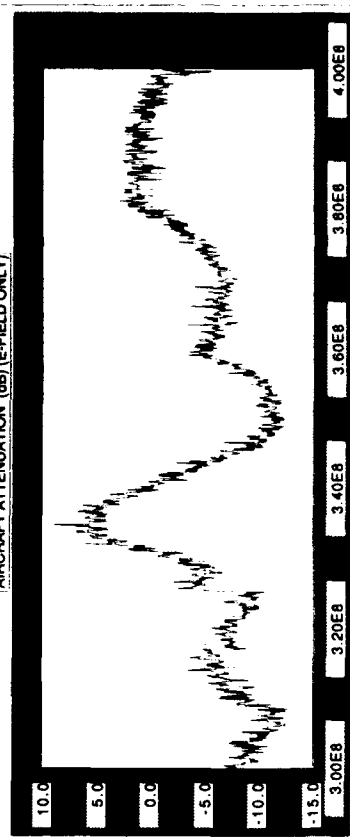
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11/LLSC4EFRAWDBM7V11SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFRAWDBM7V11

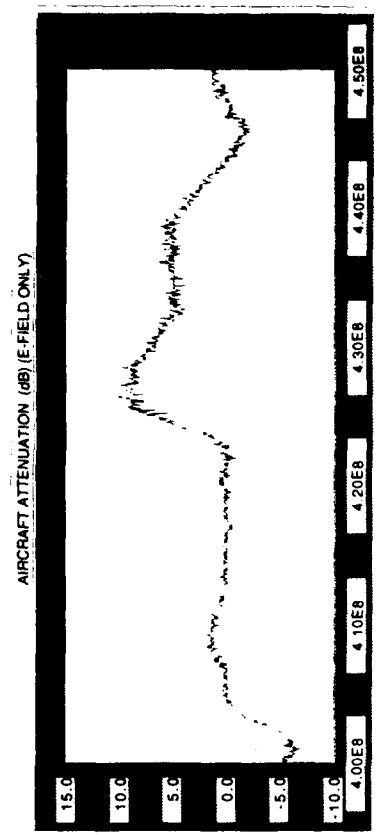
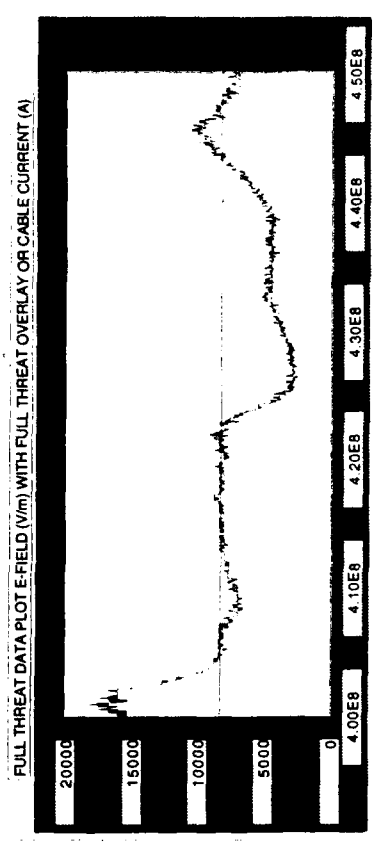
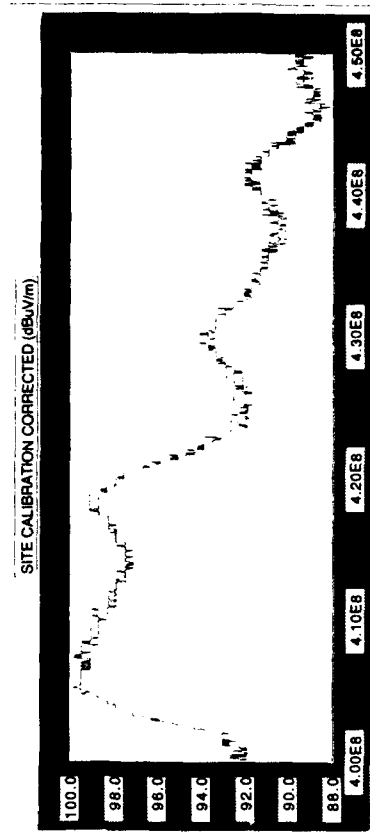
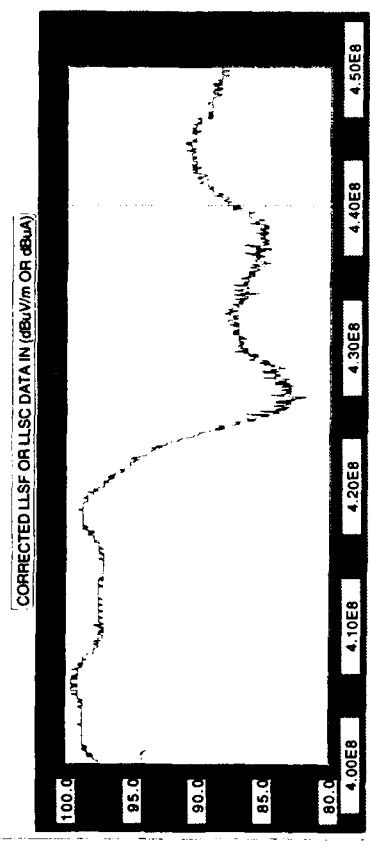
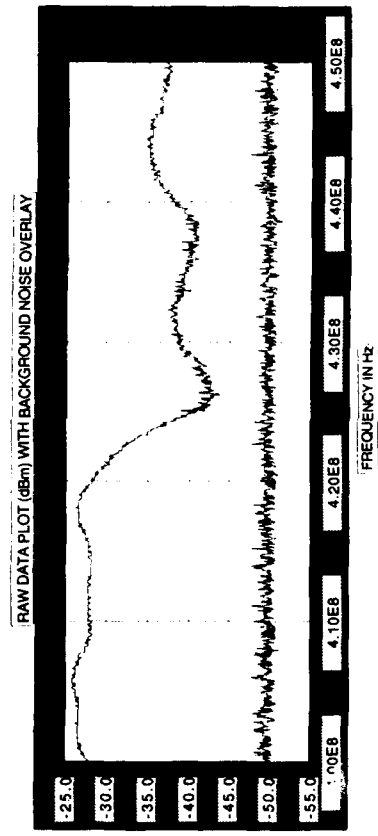
BAND 7 TX LOC 1 RX LOC 1 POLARITY V

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

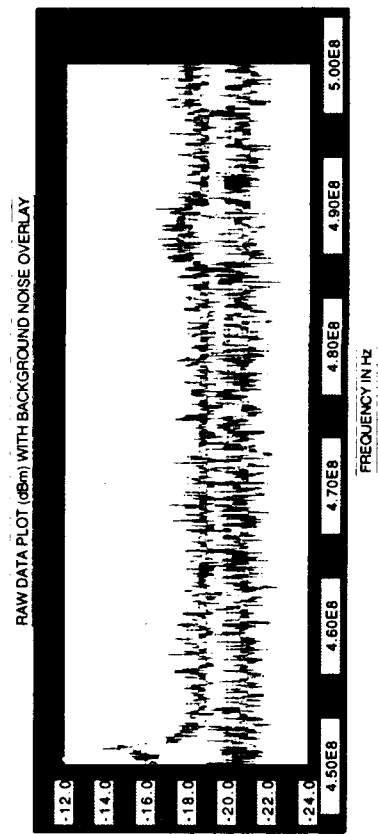
MAX ATTENUATION (dB) 10

MIN ATTENUATION (dB) -7

AVERAGE ATTENUATION (dB) 2

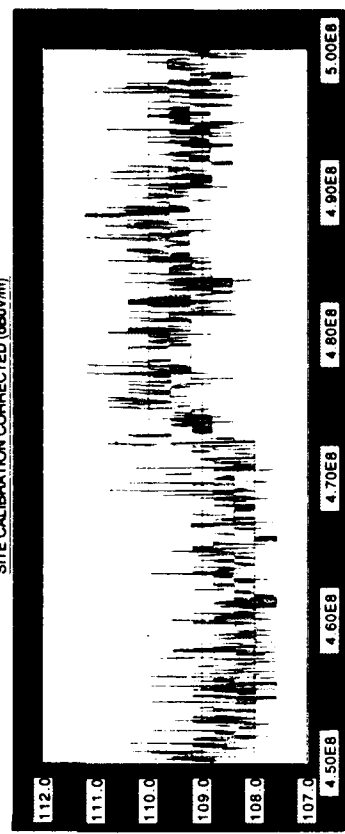


BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS
 SITE CALIBRATION FILE NAME
 READ FILE NAME

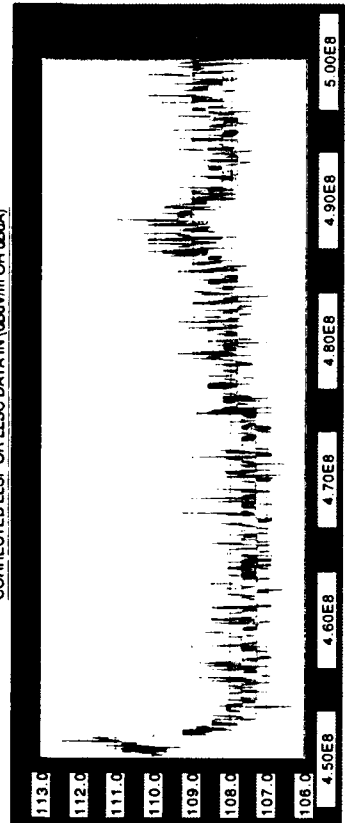


MAX ATTENUATION (dB)
 MIN ATTENUATION (dB)
 AVERAGE ATTENUATION (dB)

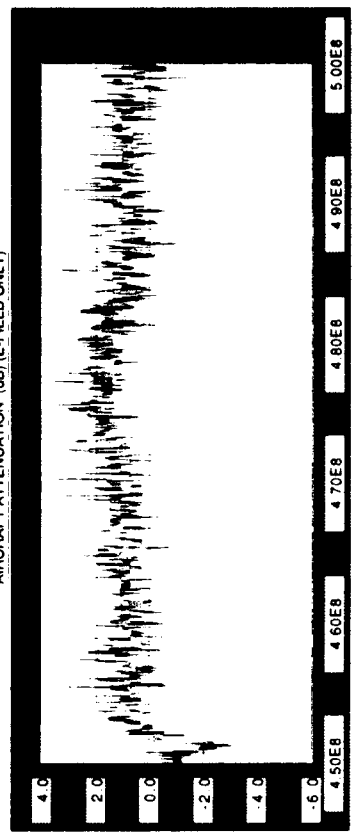
SITE CALIBRATION CORRECTED (dBuV/m)



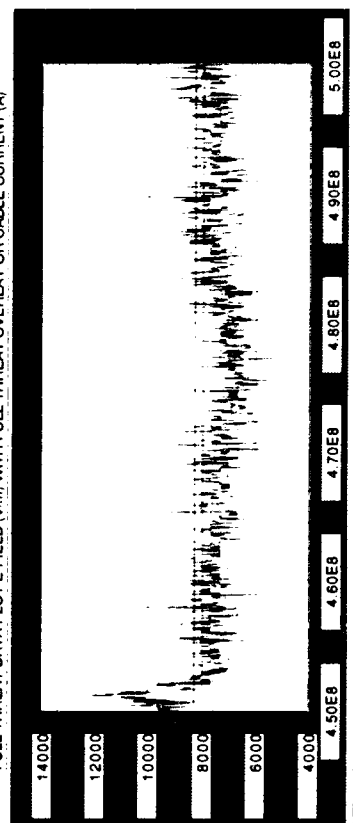
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL11LLSC4EFRAWDBM9V11SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM9V12

BAND 9 TX LOC 1 RX LOC 2 POLARITY V

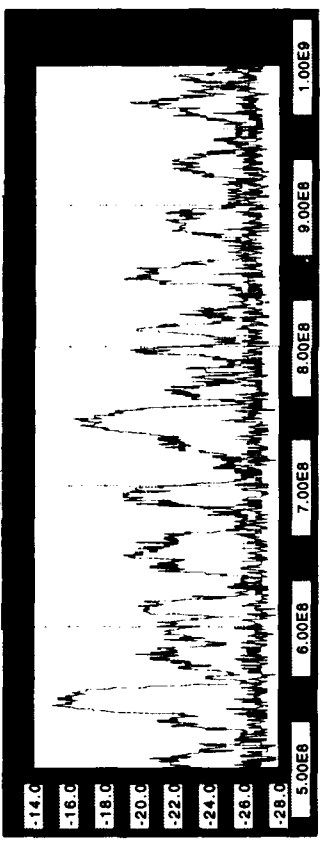
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 6

MIN ATTENUATION (dB) -11

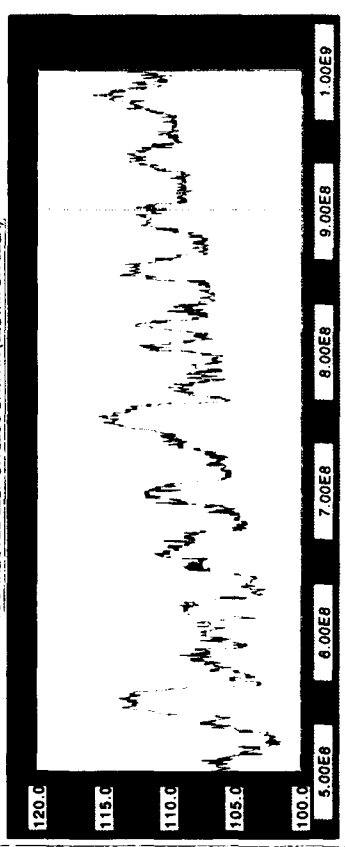
AVERAGE ATTENUATION (dB) -1

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

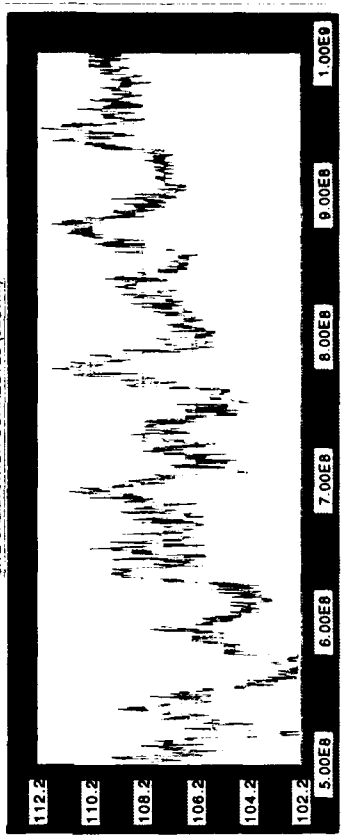


FREQUENCY IN HZ

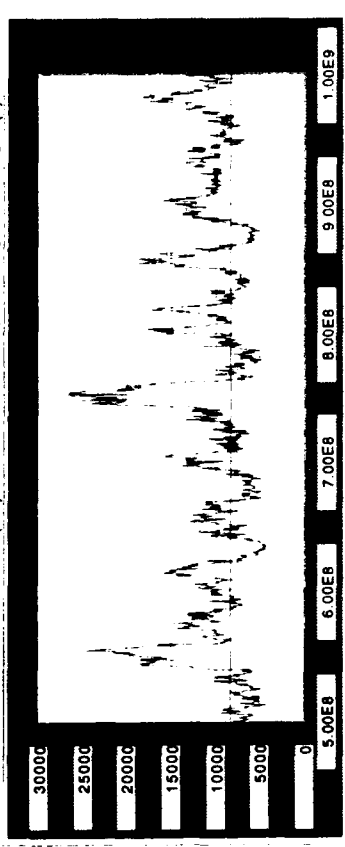
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



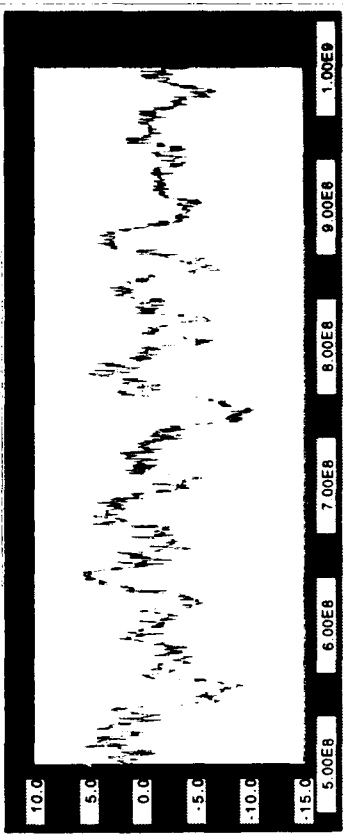
SITE CALIBRATION CORRECTED (dBuV/m)



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

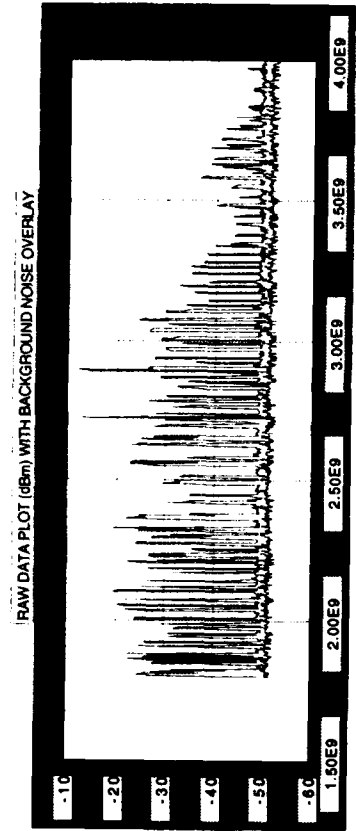


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

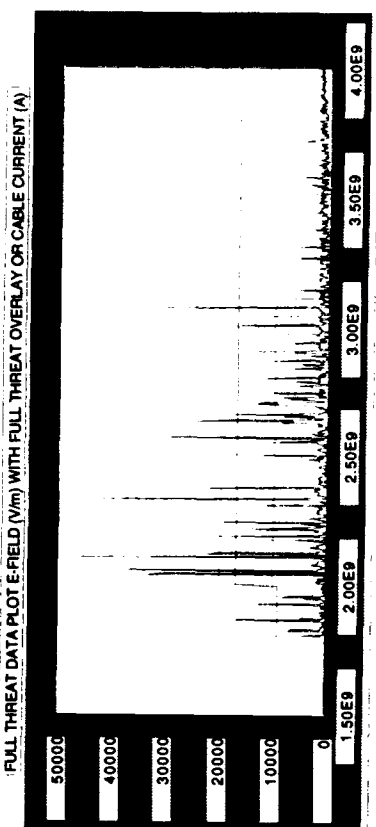
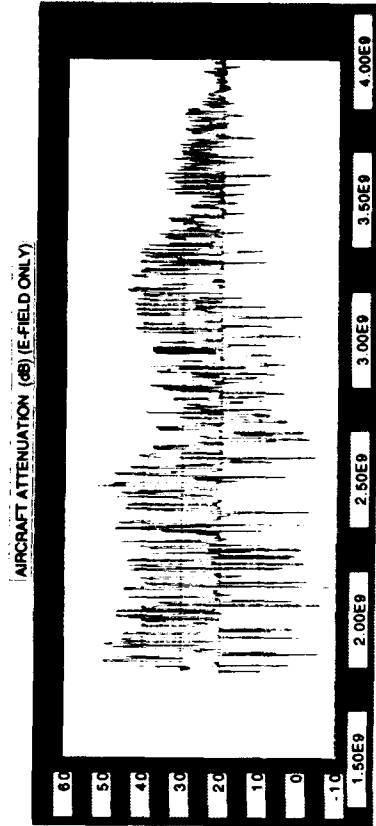
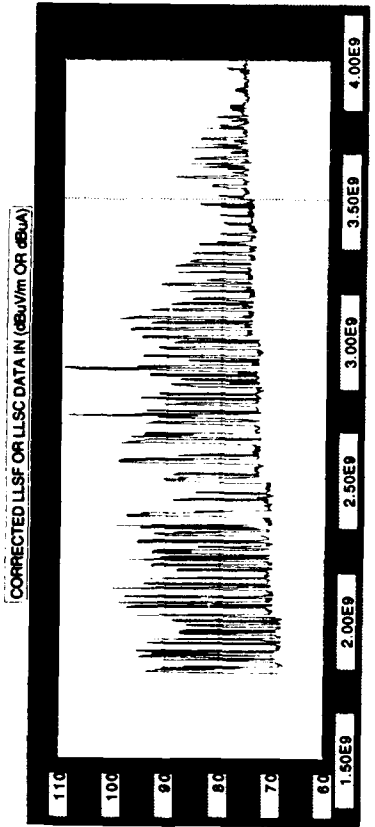
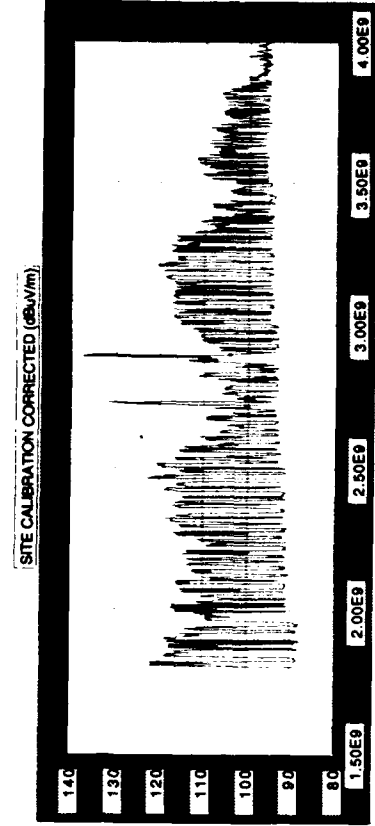


SITE CALIBRATION FILE NAME
 MONTANA:SCAL:SCAL11:LLSC4EFRAWDBM11V11SCC
 READ FILE NAME
 MONTANA:LABVIEW DATA:LLSC4EFRAWDBM11V13

BAND 11 TX LOC 1 RX LOC 3 POLARITY V
 E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0



MAX ATTENUATION (dB) 52
 MIN ATTENUATION (dB) -9
 AVERAGE ATTENUATION (dB) 25



BAND 12 TXLOC 1 RXLOC 3 POLARITY V

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

SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11/LLSC4EFRAWDBM12V11SCC

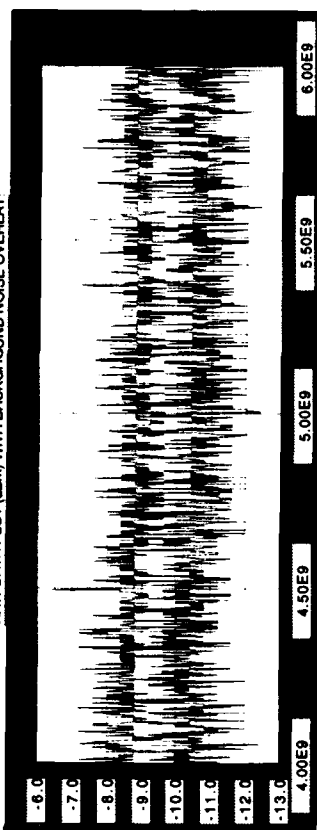
READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFRAWDBM12V13

MAX ATTENUATION (dB)
23

MIN ATTENUATION (dB)
17

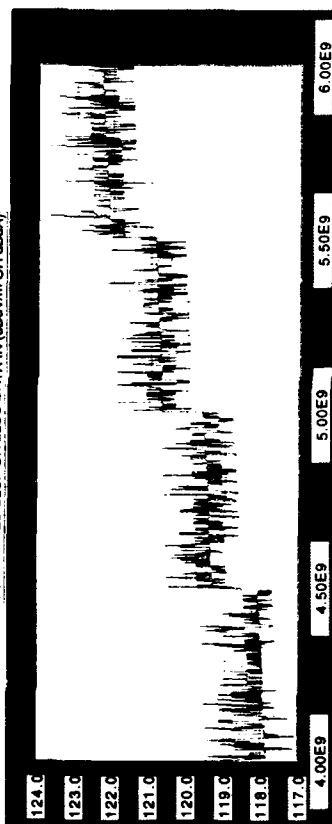
AVERAGE ATTENUATION (dB)
19

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

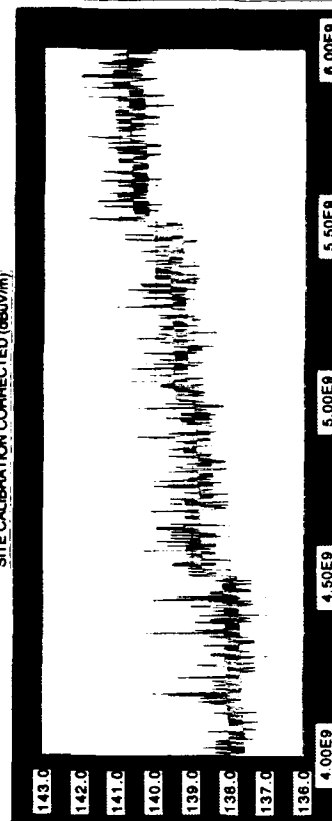


FREQUENCY IN HZ

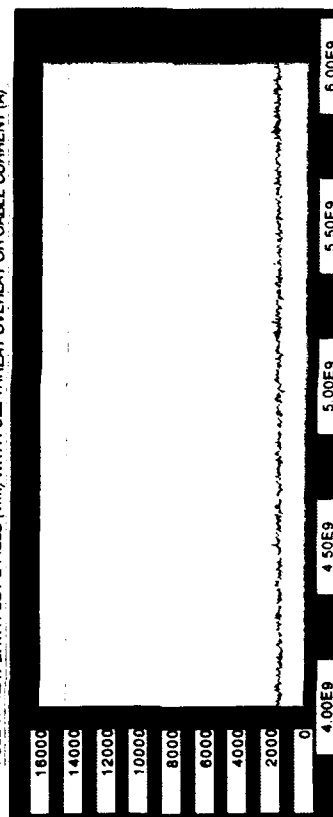
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



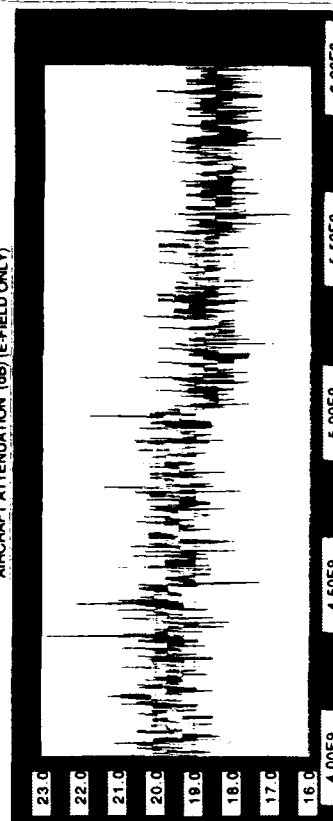
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

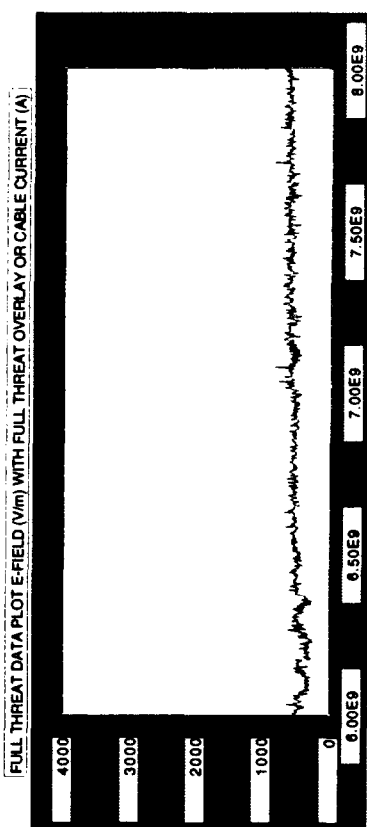
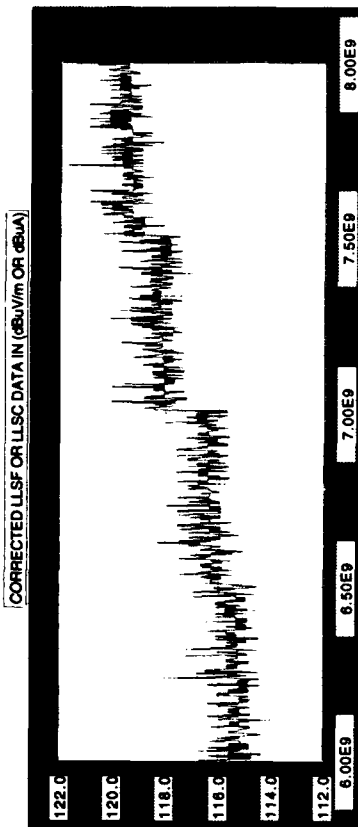
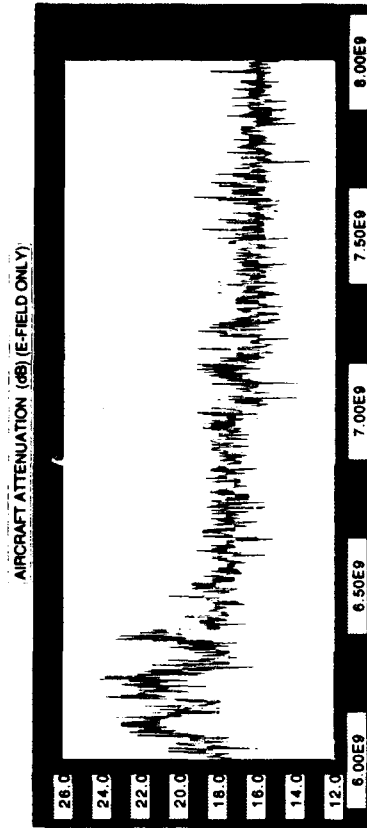
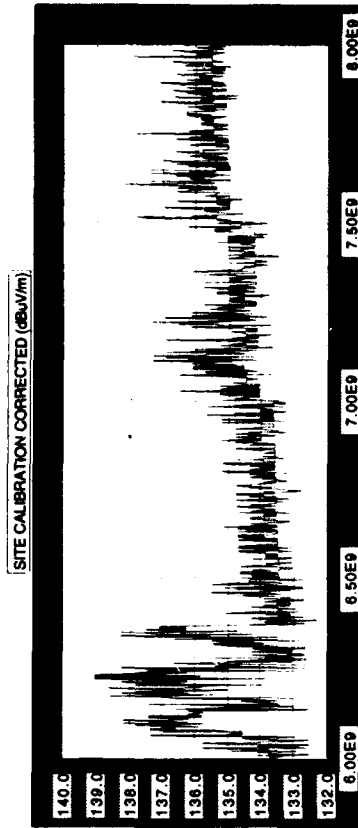
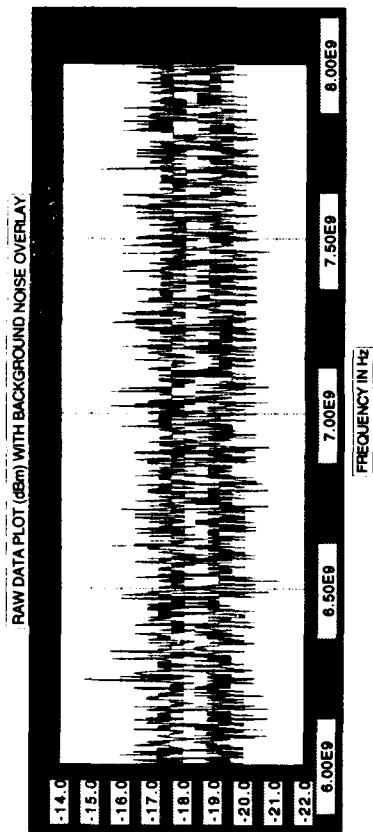


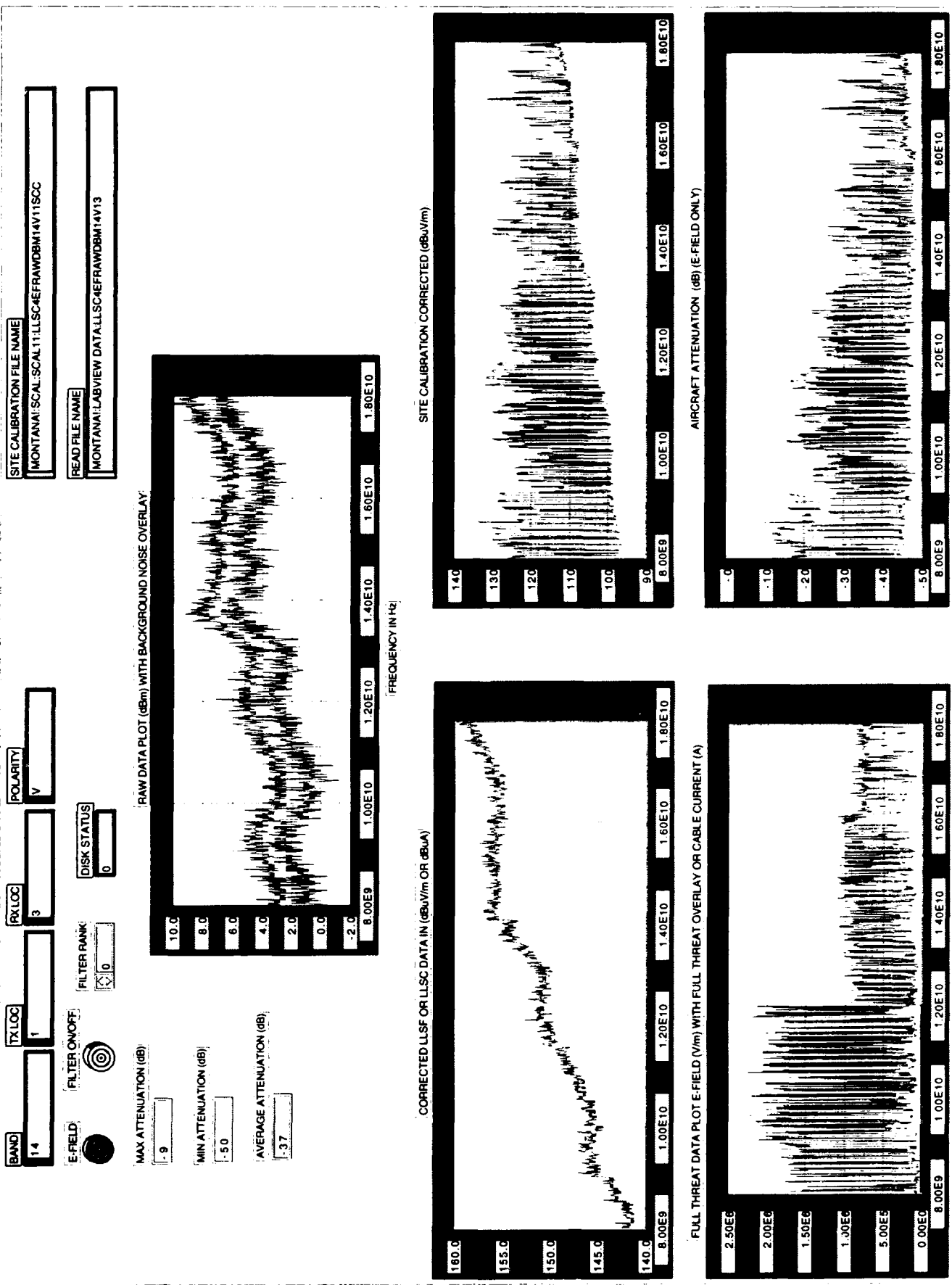
SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL11LLSC4EFAWD8M13V11SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFAWD8M13V13

BAND 13 TX LOC 1 RX LOC 3 POLARITY V

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



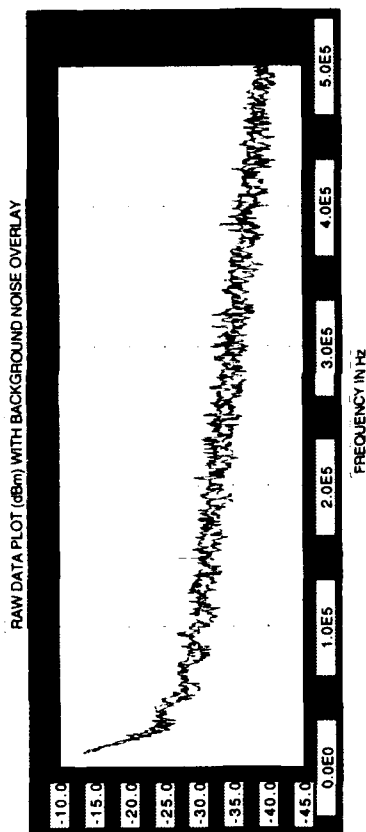


SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL21/LLSC4EFAWDBM1H21SCC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFAWDBM1H24

BAND 1 TX LOC 2 RX LOC 4 POLARITY H

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

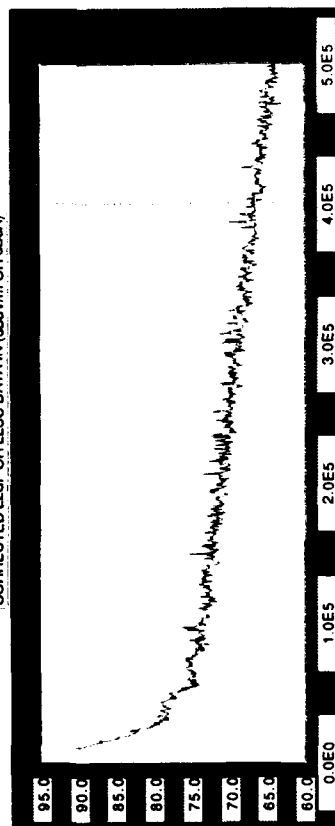


MAX ATTENUATION (dB) 18

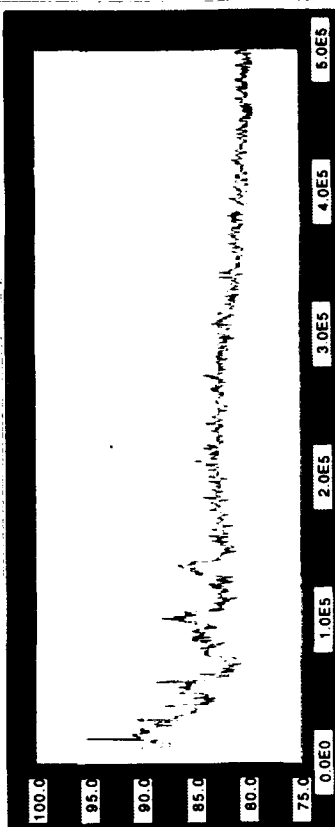
MIN ATTENUATION (dB) -2

AVERAGE ATTENUATION (dB) 12

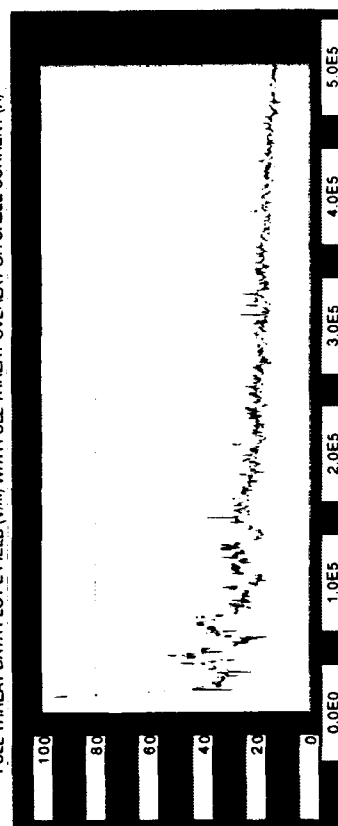
CORRECTED LLSF OR LLSC DATA IN (dBuV/m OR dBuA)



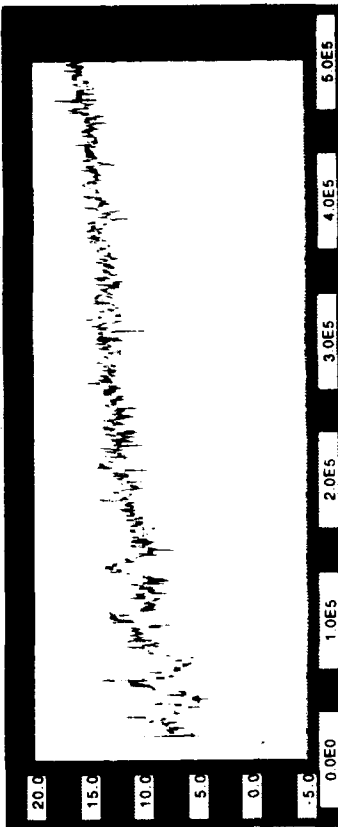
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



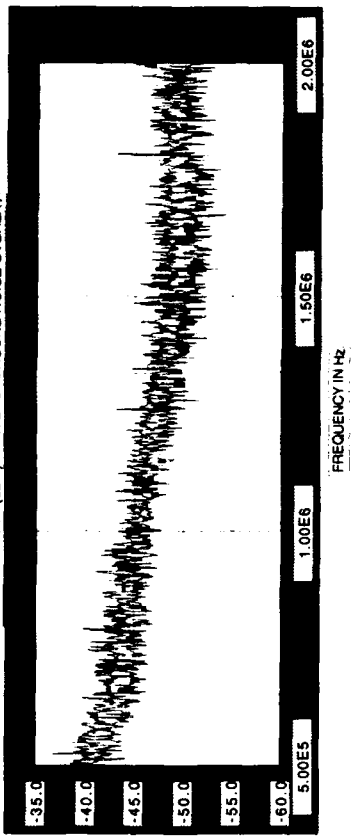
SITE CALIBRATION FILE NAME
MONTANA:SCAL SCAL21LLSC4EFRAWDBM2H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM2H24

BAND 2 TX LOC 2 RX LOC 4 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

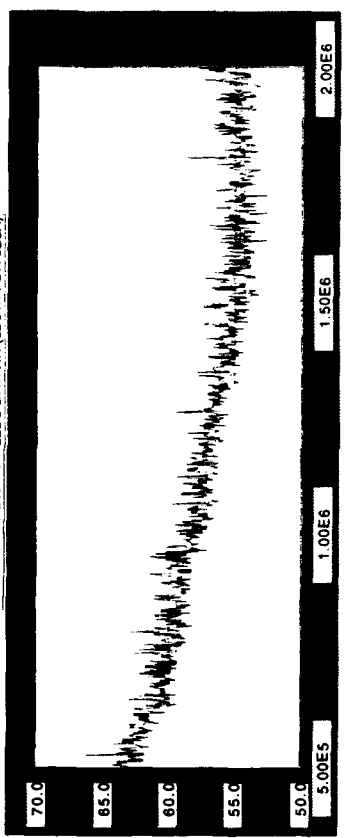


MAX ATTENUATION (dB) 27

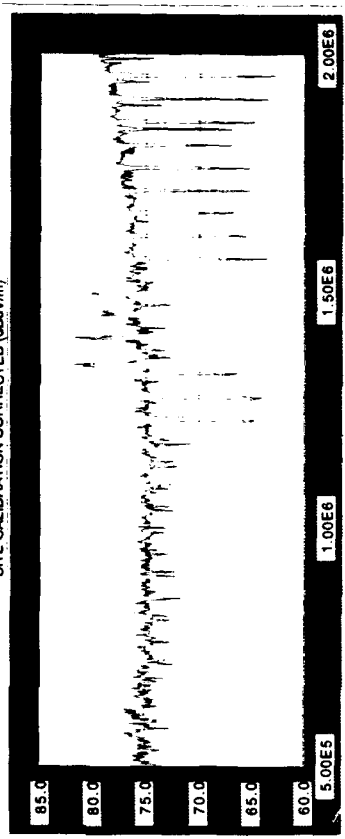
MIN ATTENUATION (dB) 6

AVERAGE ATTENUATION (dB) 18

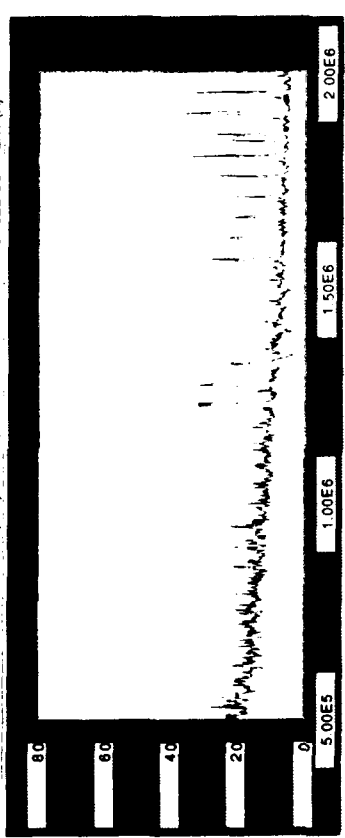
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



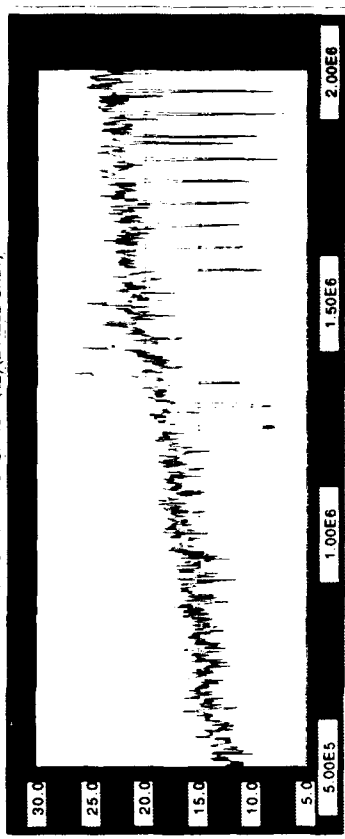
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



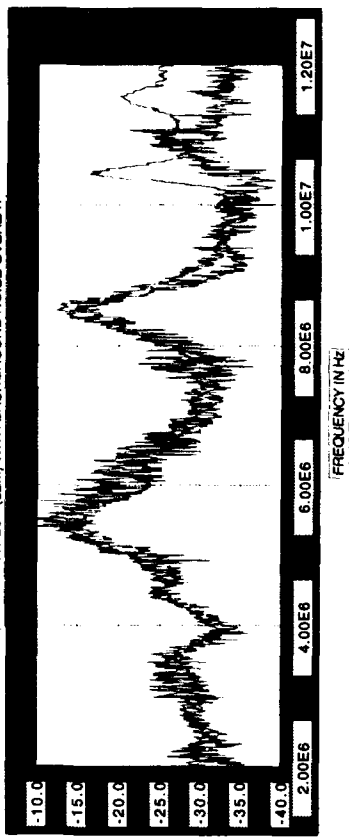
SITE CALIBRATION FILE NAME
MONTANA/SCAL/SCAL21/LLSC4EFRAWDBM3H21 SOC

READ FILE NAME
MONTANA/LABVIEW DATA/LLSC4EFRAWDBM3H24

BAND 3 TX LOC 2 RX LOC 4 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

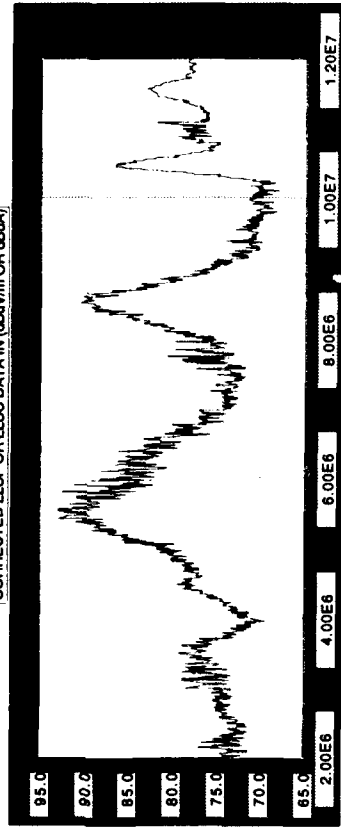


MAX ATTENUATION (dB) 30

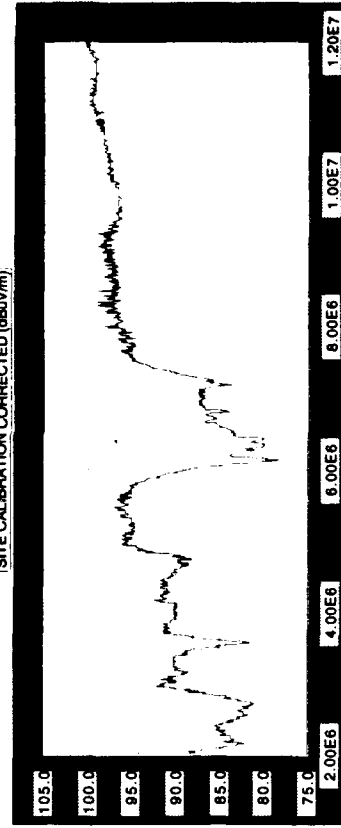
MIN ATTENUATION (dB) 8

AVERAGE ATTENUATION (dB) 15

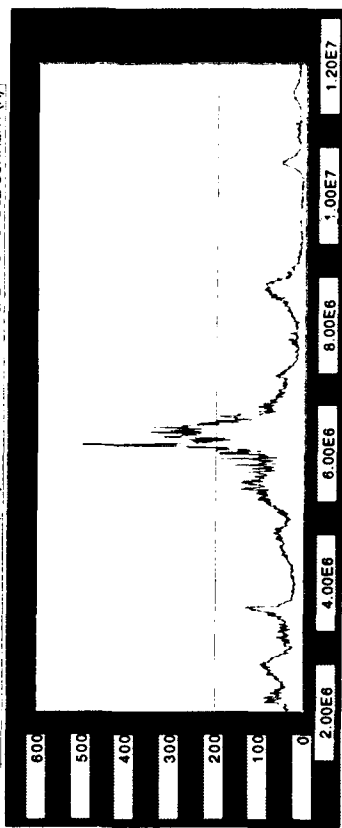
CORRECTED ILSF OR LLSC DATA IN (dBuV/m OR dBuA)



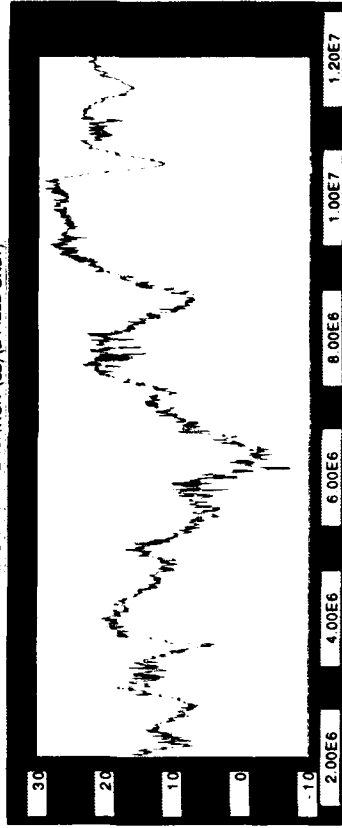
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



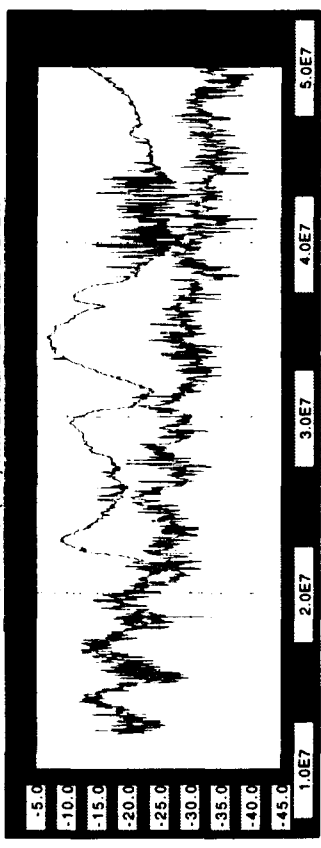
SITE CALIBRATION FILE NAME
MONTANA:SCAL21LLSC4EFRAWDBM4H2ISCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM4H24

BAND 4 TX LOC 2 RX LOC 4 POLARITY H

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

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

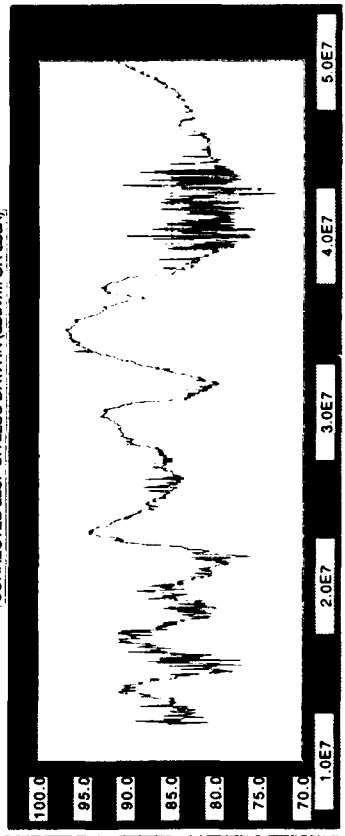


MAX ATTENUATION (dB) 26

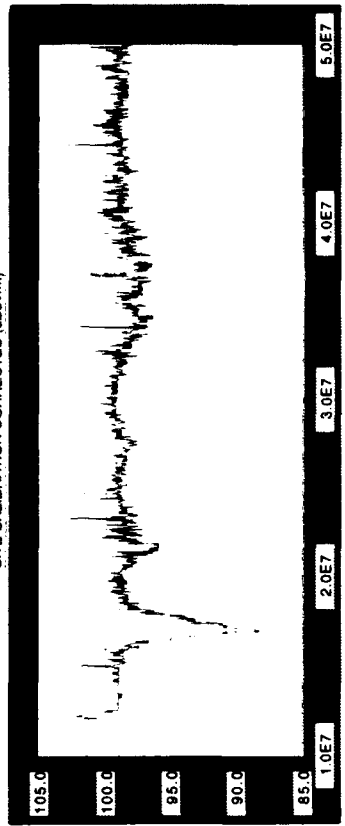
MIN ATTENUATION (dB) -1

AVERAGE ATTENUATION (dB) 13

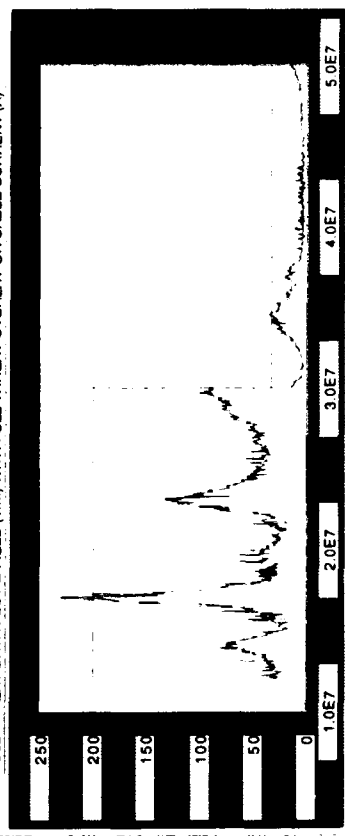
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



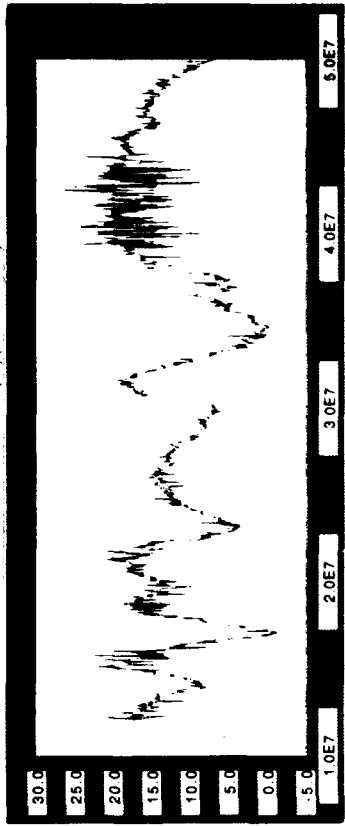
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)

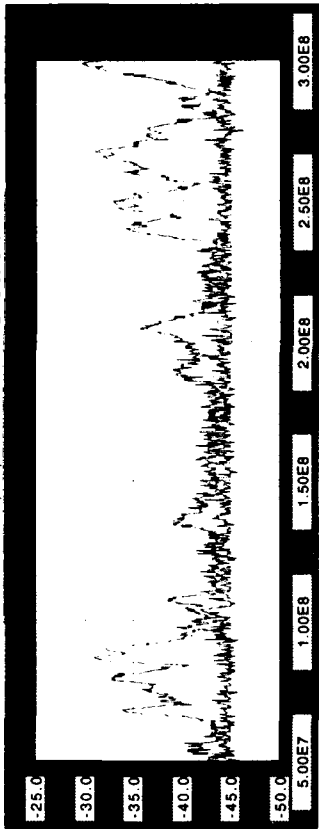


BAND TX LOC RX LOC POLARITY
 E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK DISK STATUS

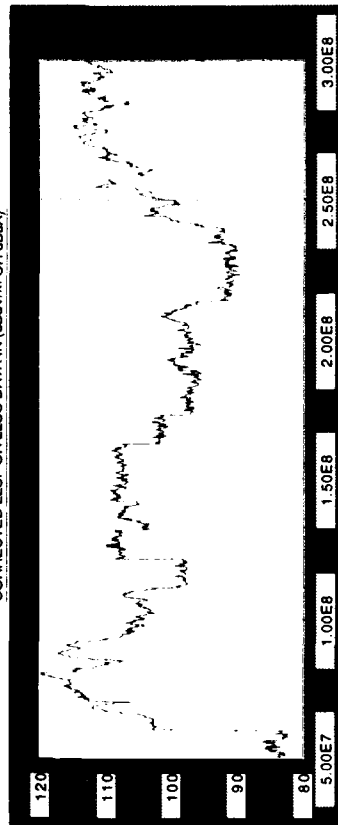
SITE CALIBRATION FILE NAME
 READ FILE NAME

MAX ATTENUATION (dB)
 MIN ATTENUATION (dB)
 AVERAGE ATTENUATION (dB)

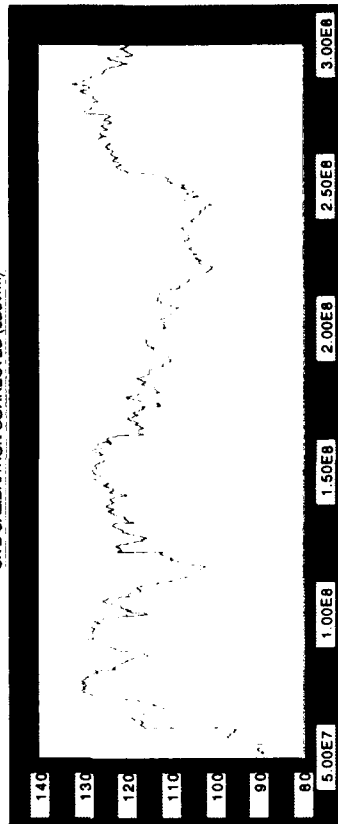
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



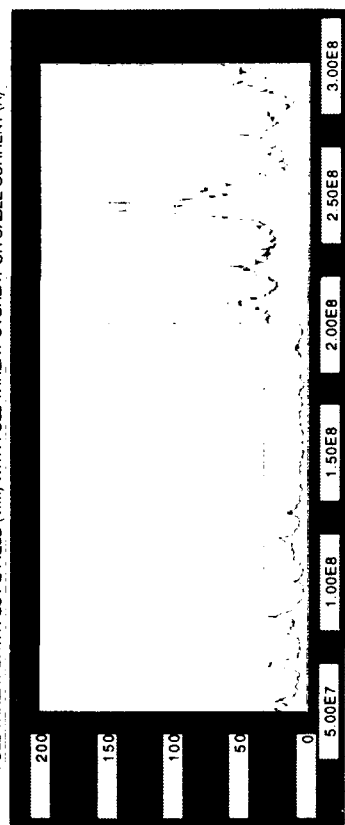
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



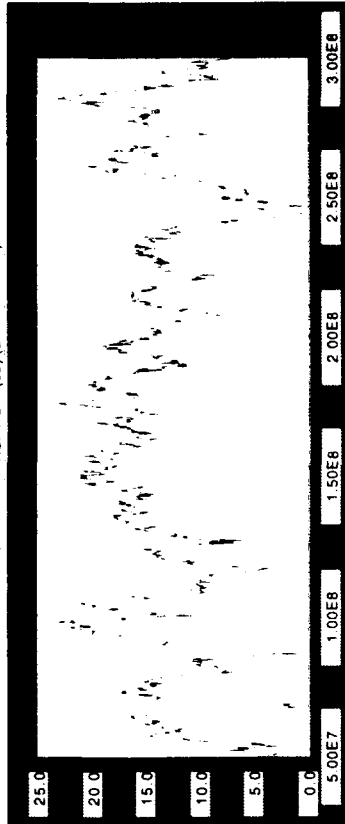
SITE CALIBRATION CORRECTED (dBuV/m)

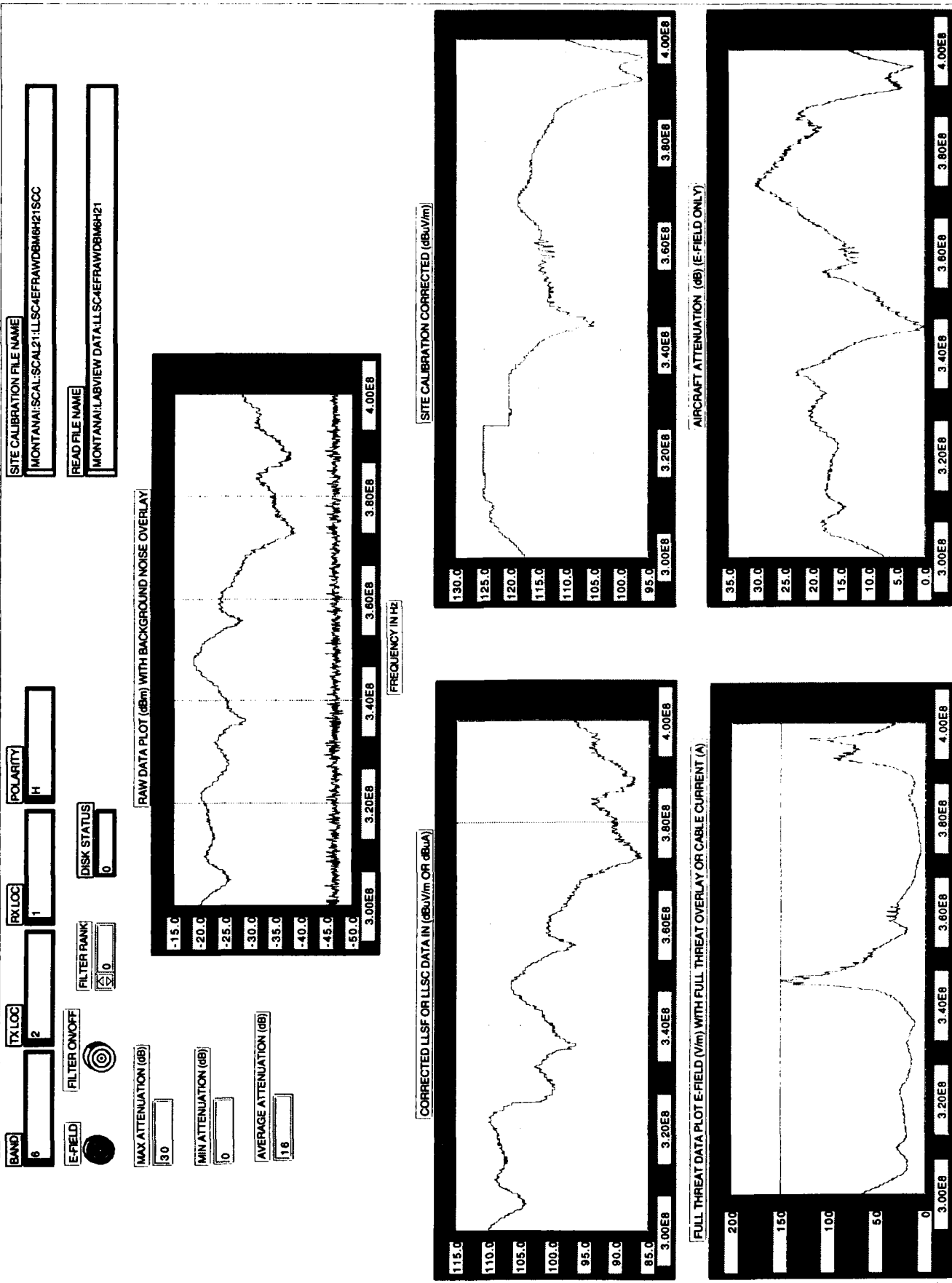


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





SITE CALIBRATION FILE NAME
 MONTANA:SCAL:LLSC4EFRAWD9M7H21SCC

READ FILE NAME
 MONTANA:LABVIEW DATA:LLSC4EFRAWD9M7H21

POLARITY
 H

RX LOC
 1

TX LOC
 2

BAND
 7

E-FIELD
☒

DISK STATUS
 0

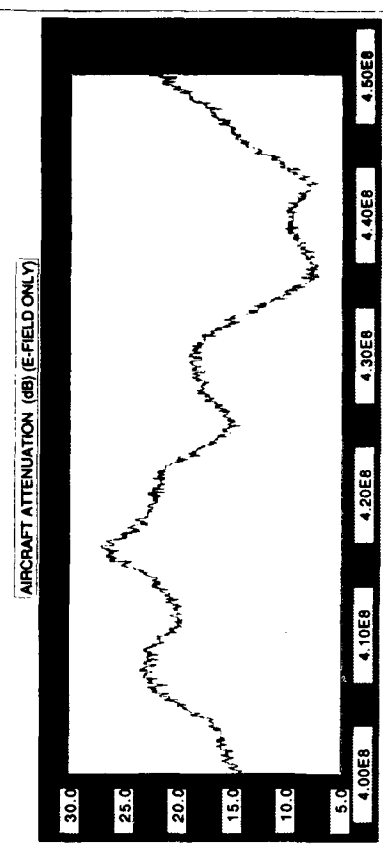
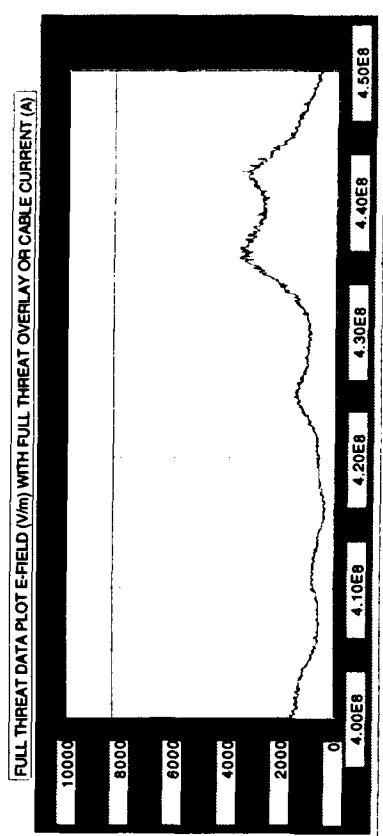
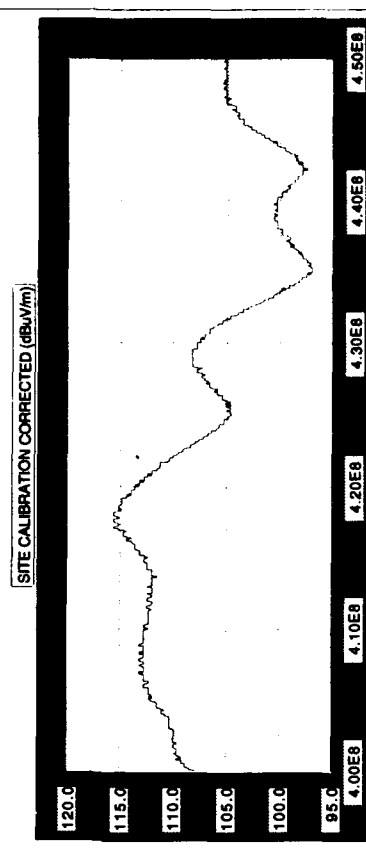
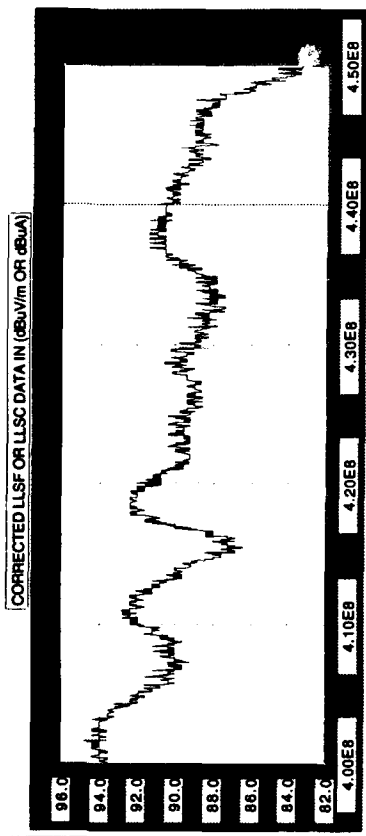
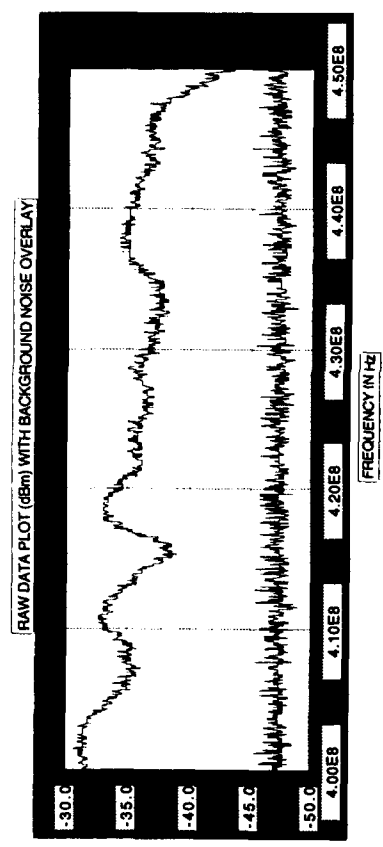
FILTER RANK
 0

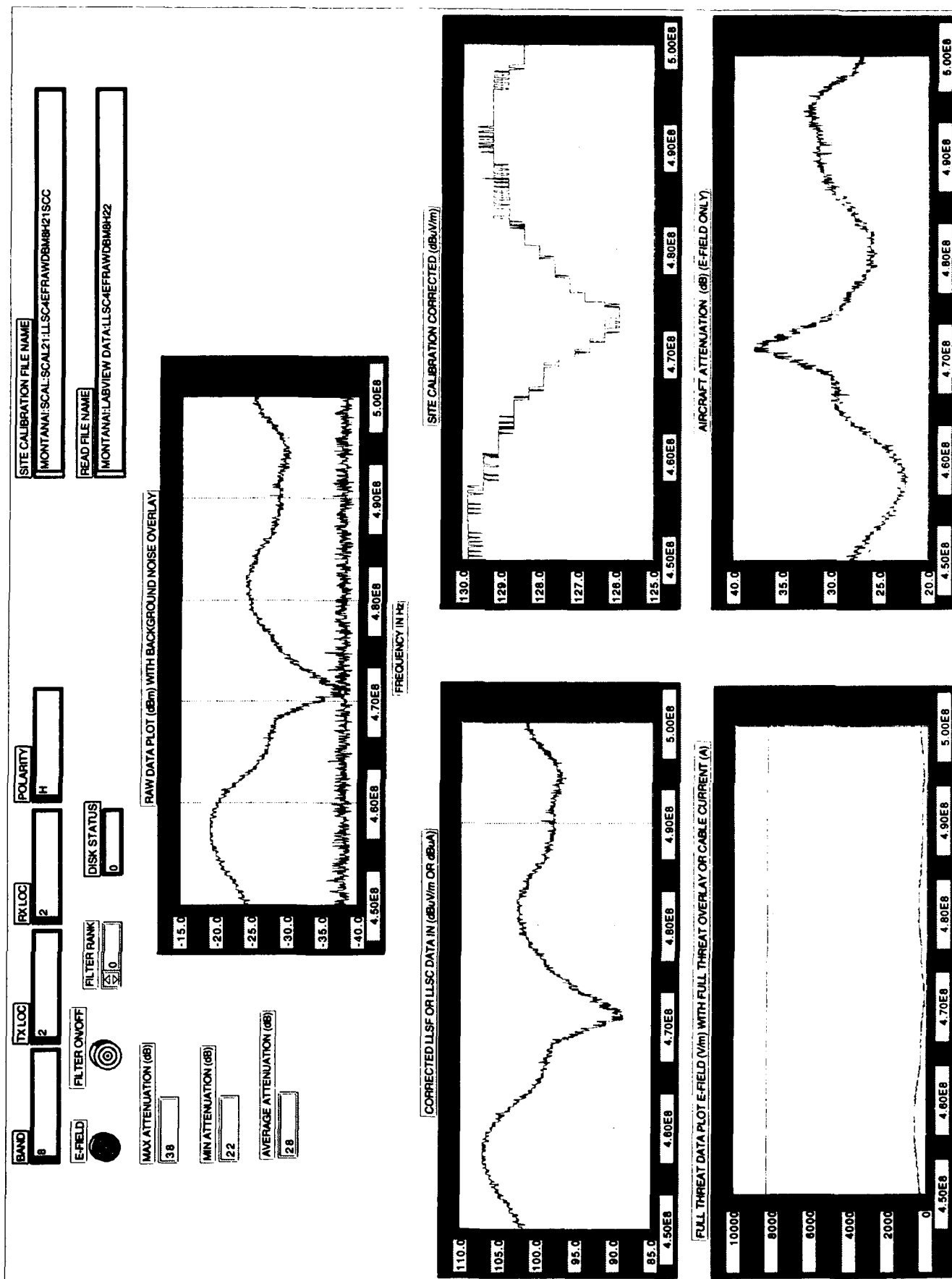
FILTER ON/OFF
☒

MAX ATTENUATION (dB)
 27

MIN ATTENUATION (dB)
 7

AVERAGE ATTENUATION (dB)
 17





SITE CALIBRATION FILE NAME
MONTANA:SCAL2:1LLSC4EFAWD8M9H21SOC

READ FILE NAME
MONTANA:LABVIEW DATA:1LLSC4EFAWD8M9H22

BAND 9 TX LOC 2 RX LOC 2 POLARITY H

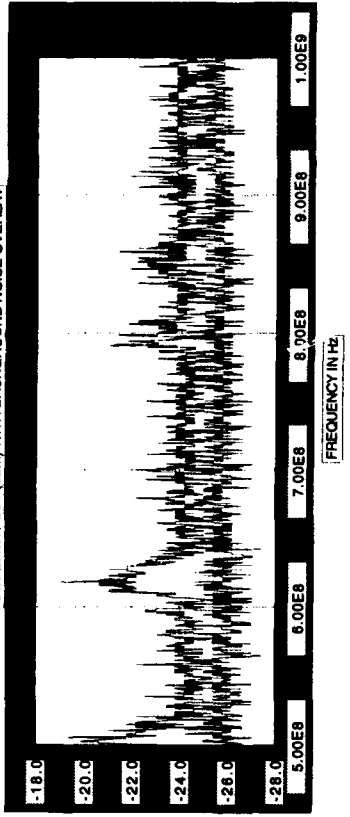
E-FIELD ☒ FILTER ON/OFF ☒ FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 29

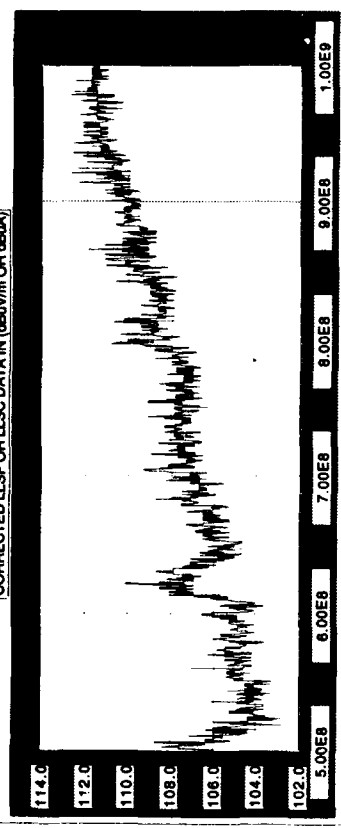
MIN ATTENUATION (dB) -31

AVERAGE ATTENUATION (dB) 20

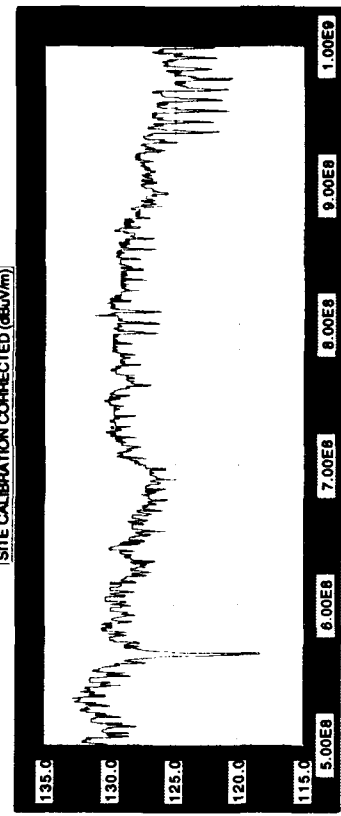
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



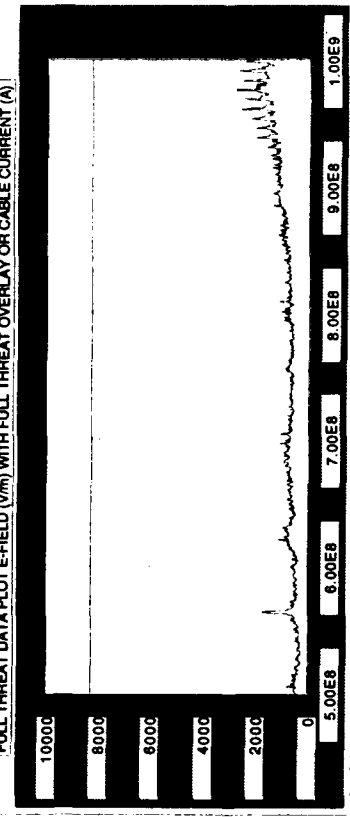
CORRECTED ILLSF OR ILLSC DATA IN (dBuV/m OR dBuA)



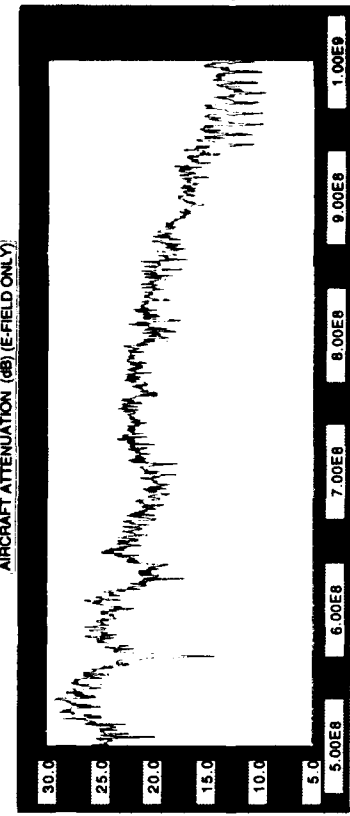
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



SITE CALIBRATION FILE NAME
MONTANA:SCAL21LLSC4EFRAWD8M11H2ISCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M11H23

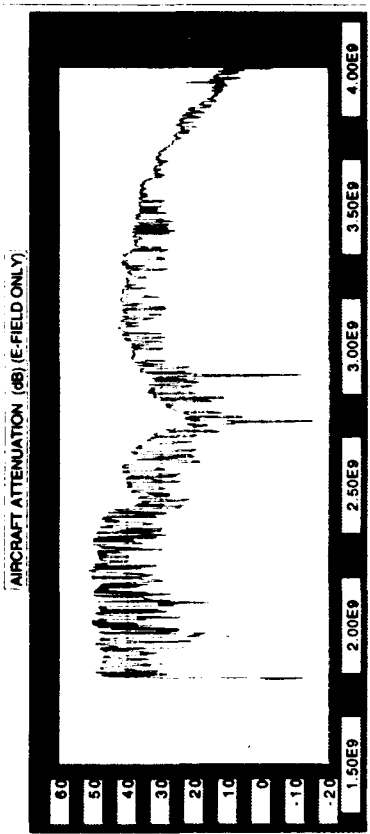
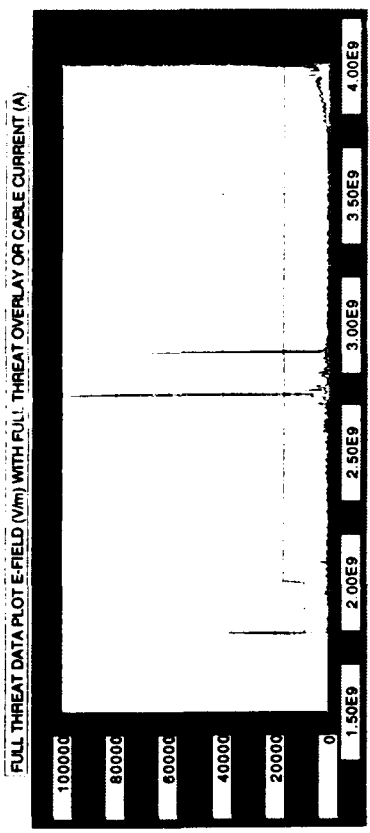
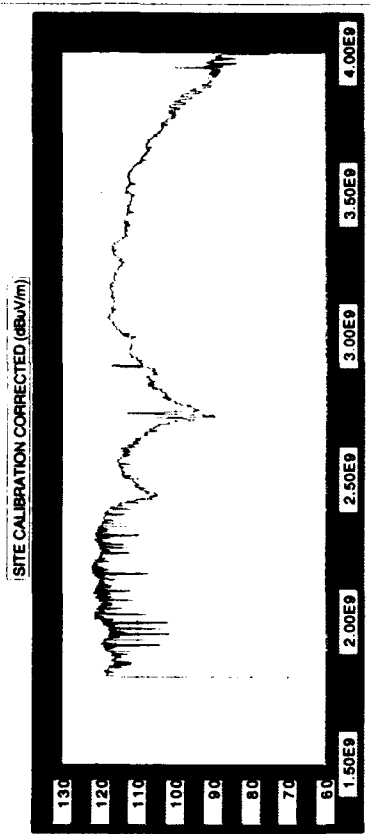
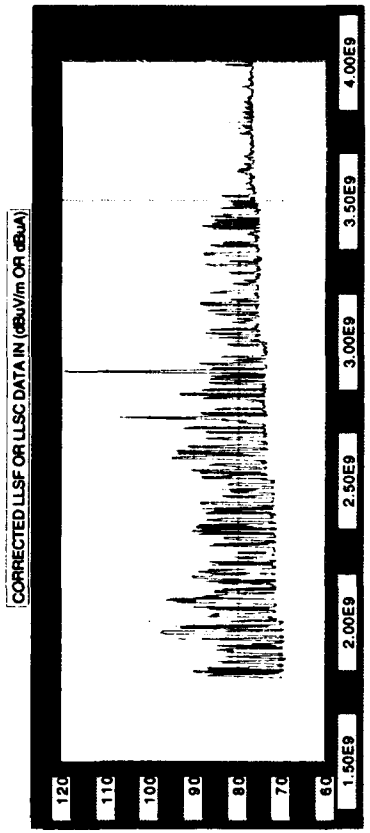
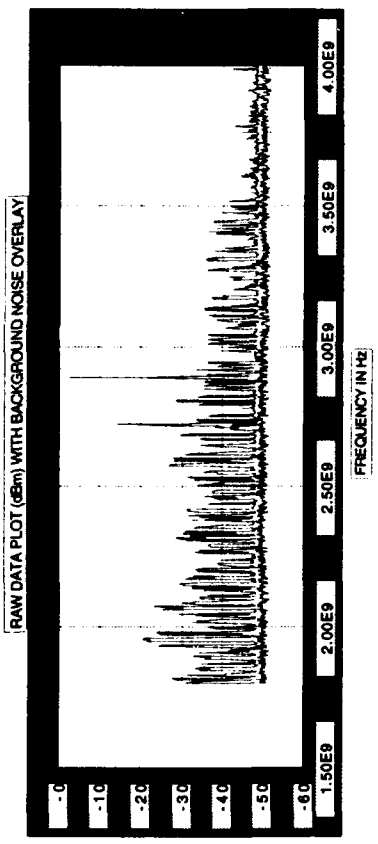
SAND 11 TX LOC 2 RX LOC 3 POLARITY H

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

MAX ATTENUATION (dB) 51

MIN ATTENUATION (dB) -15

AVERAGE ATTENUATION (dB) 33



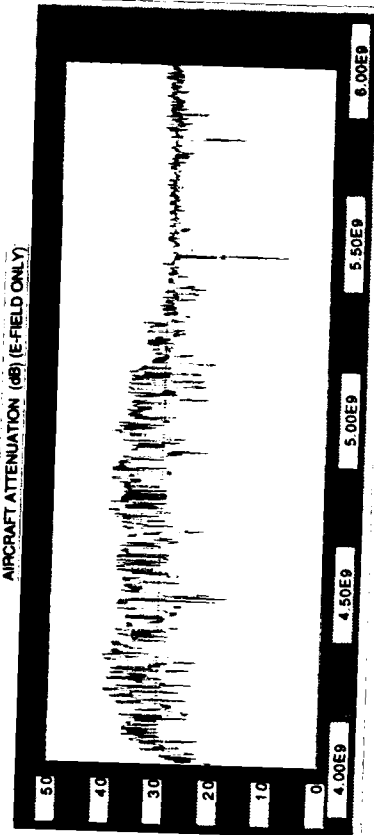
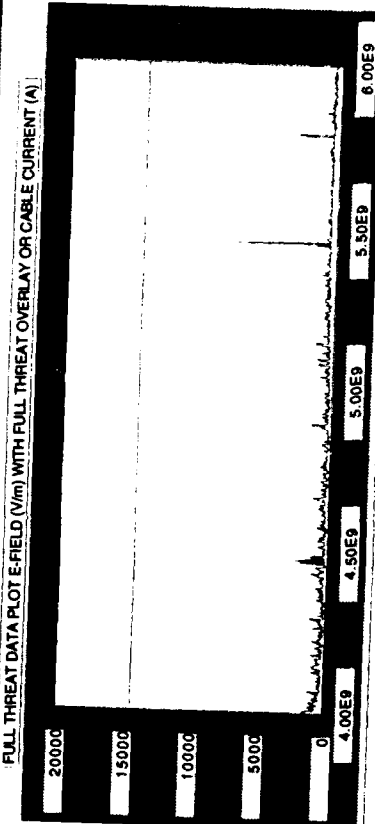
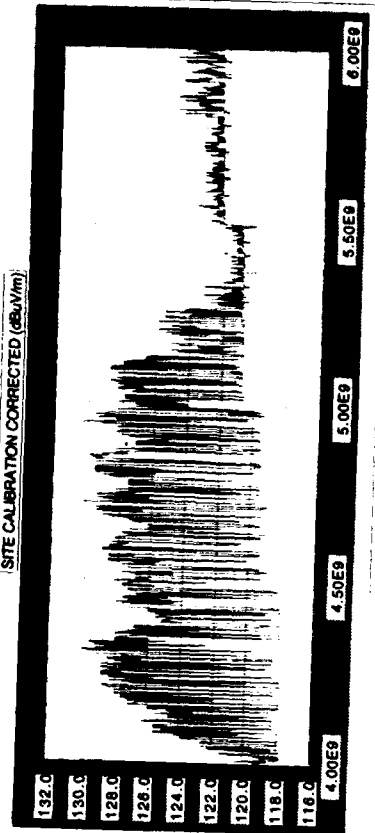
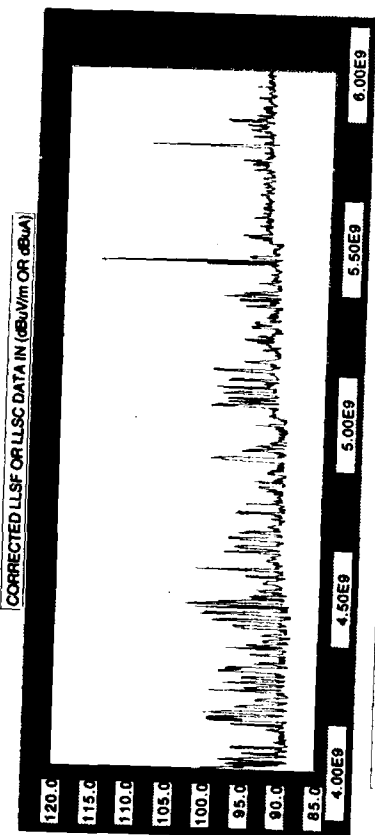
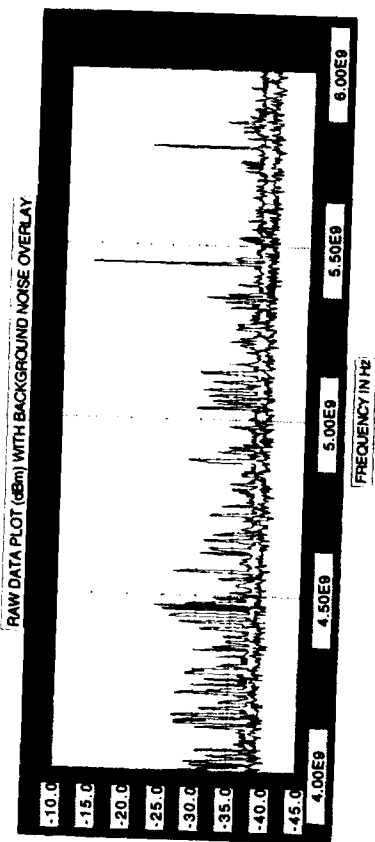
BAND 12 TXLOC 2 RXLOC 3 POLARITY H
 E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

SITE CALIBRATION FILE NAME
 MONTANA:SCAL21LLSC4EFAWDBM12H21SCC
 READ FILE NAME
 MONTANA:LABVIEW DATA:LLSC4EFAWDBM12H23

MAX ATTENUATION (dB) 41

MIN ATTENUATION (dB) 6

AVERAGE ATTENUATION (dB) 31



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM13H21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13H23

BAND 13 TX LOC 2 RX LOC 3 POLARITY H

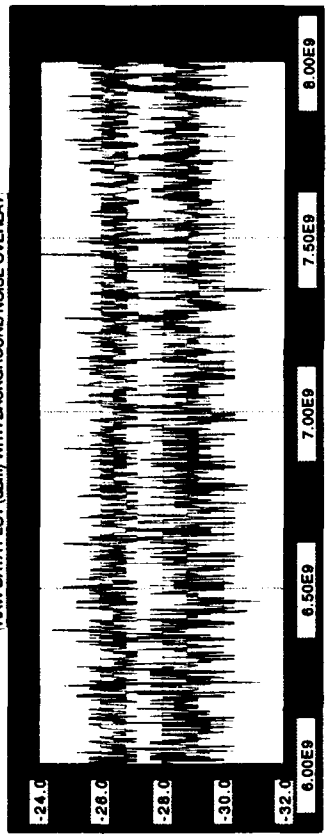
E-FIELD FILTER ON/OFF FILTER RANK 0 DISK STATUS 0

MAX ATTENUATION (dB) 26

MIN ATTENUATION (dB) 8

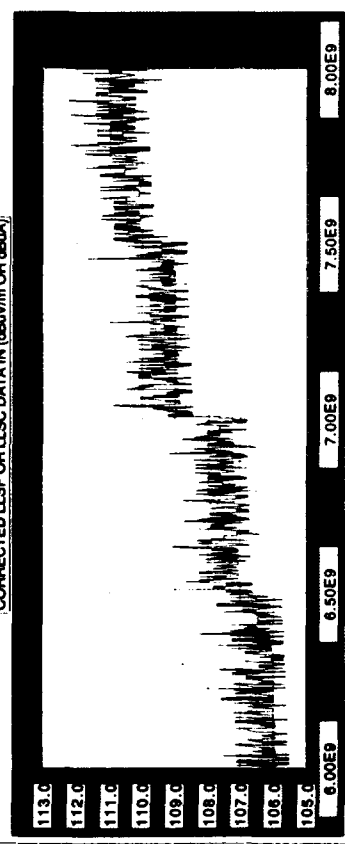
AVERAGE ATTENUATION (dB) 14

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

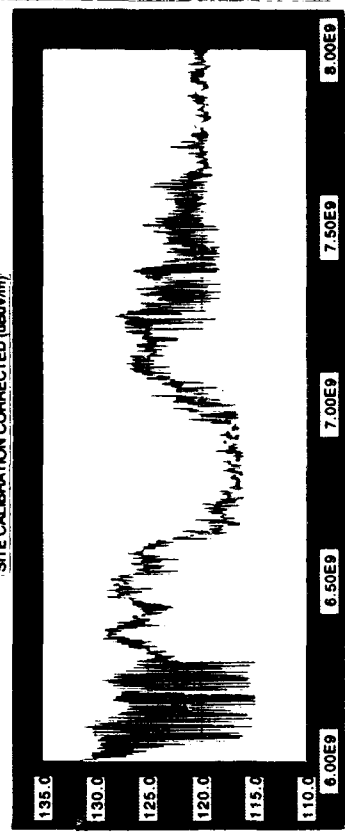


FREQUENCY IN Hz

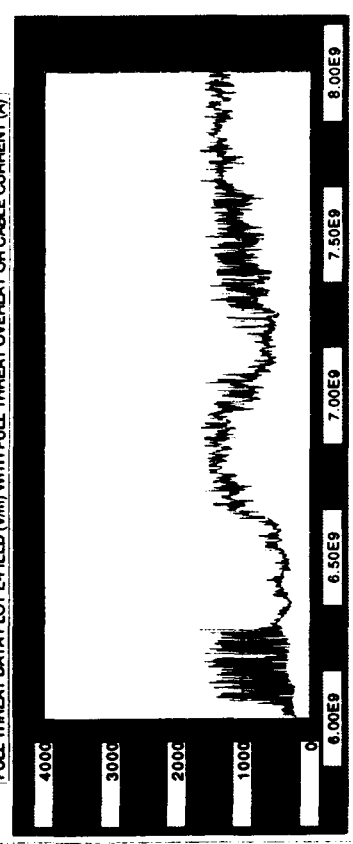
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



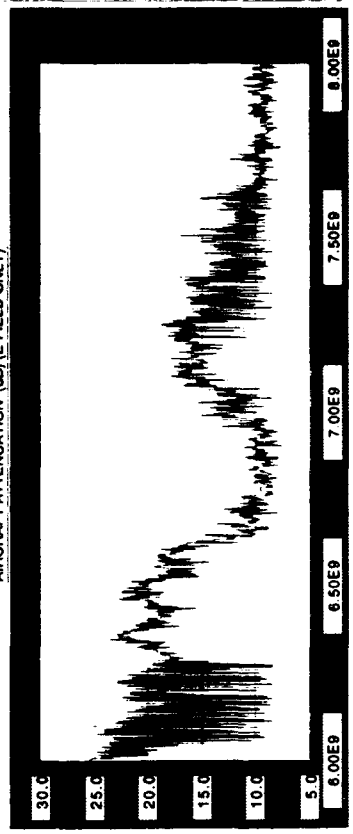
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) [E-FIELD ONLY]



SITE CALIBRATION FILE NAME
MONTANA1SCAL:SCAL21:LLSC4EFAWD8M14H21SCC

READ FILE NAME
MONTANA1LABVIEW DATA:LLSC4EFAWD8M14H23

BAND 14 TX LOC 2 RX LOC 3 POLARITY H

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

MAX ATTENUATION (dB)

28

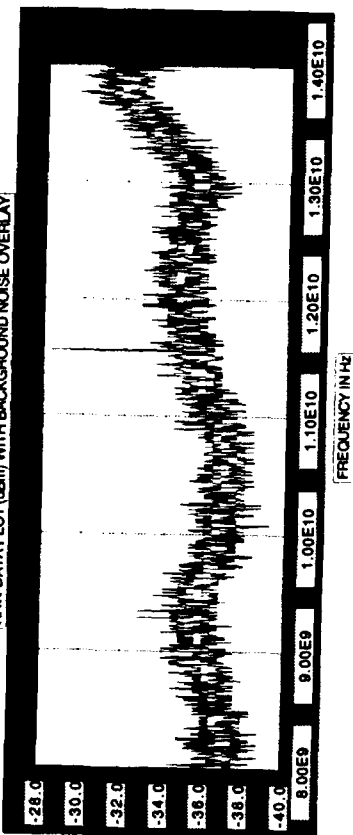
MIN ATTENUATION (dB)

2

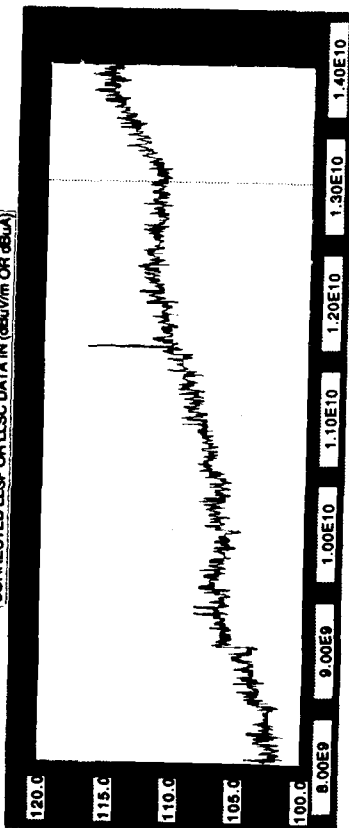
AVERAGE ATTENUATION (dB)

7

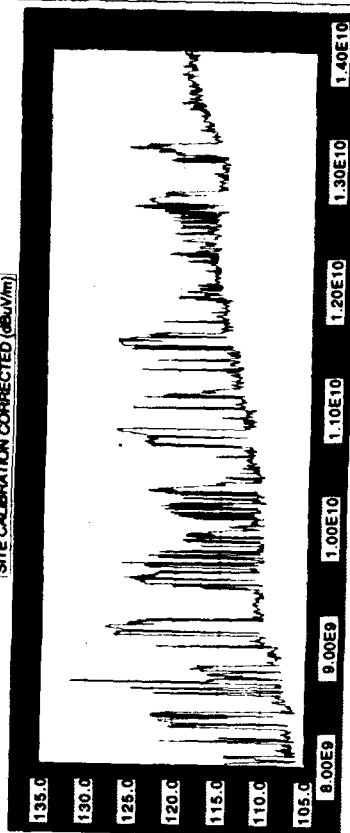
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



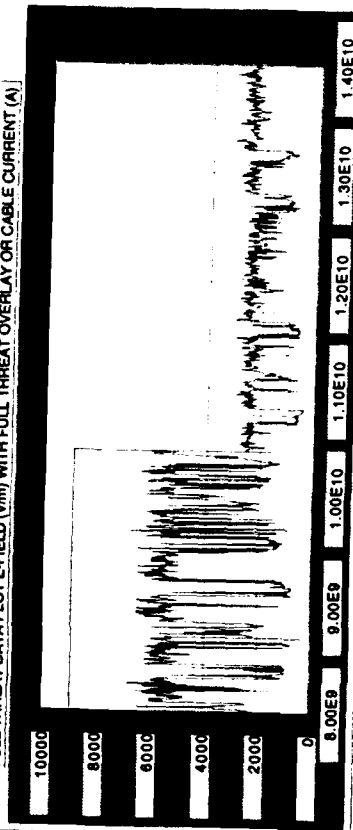
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



SITE CALIBRATION CORRECTED (dBuV/m)

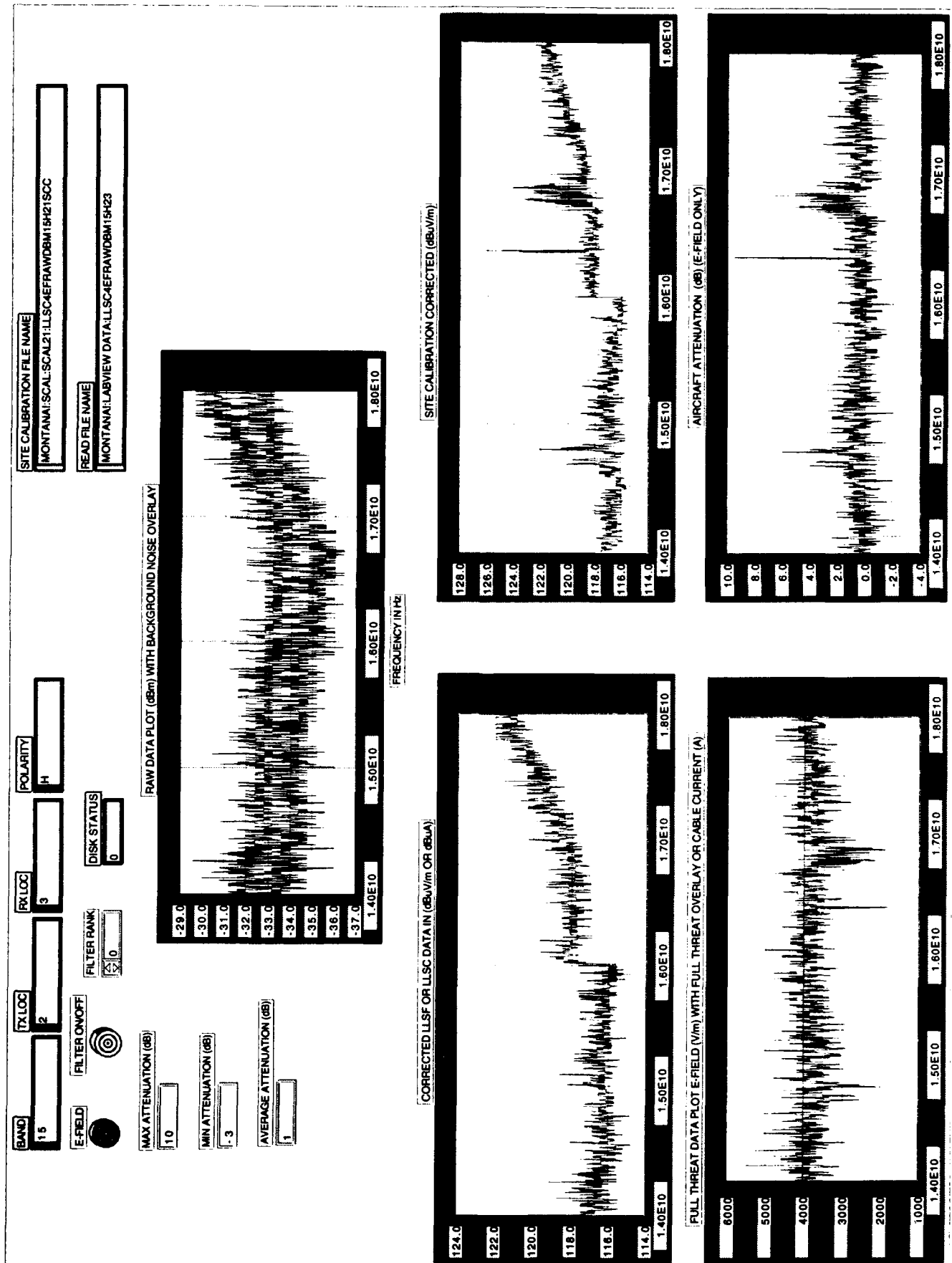


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





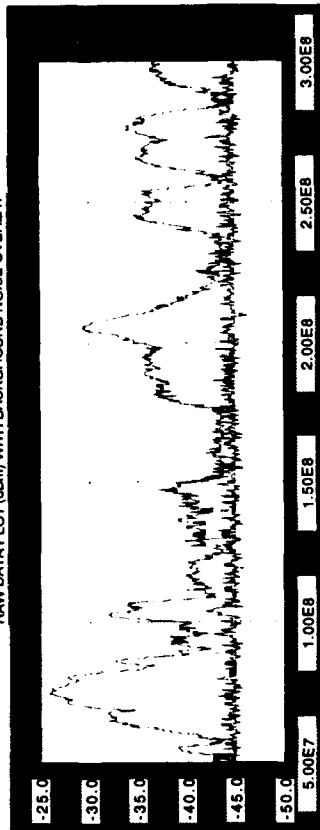
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDBM5V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM5V21

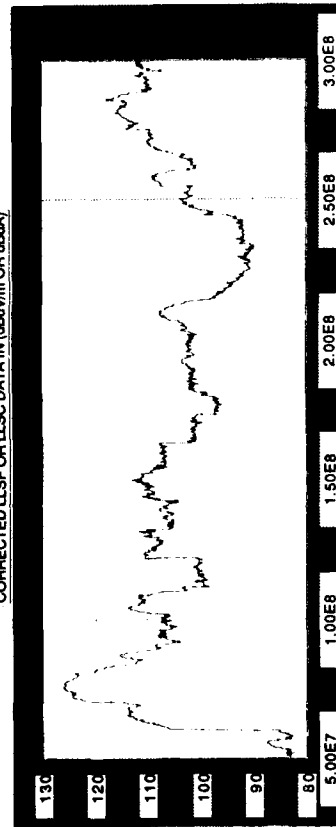
BAND 5 TX LOC 2 RX LOC 1 POLARITY V

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

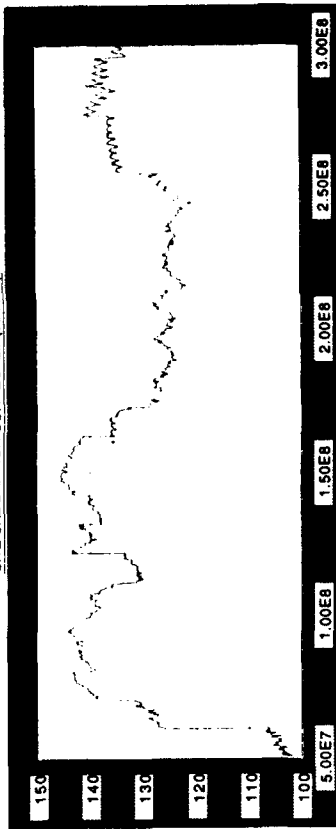
RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY



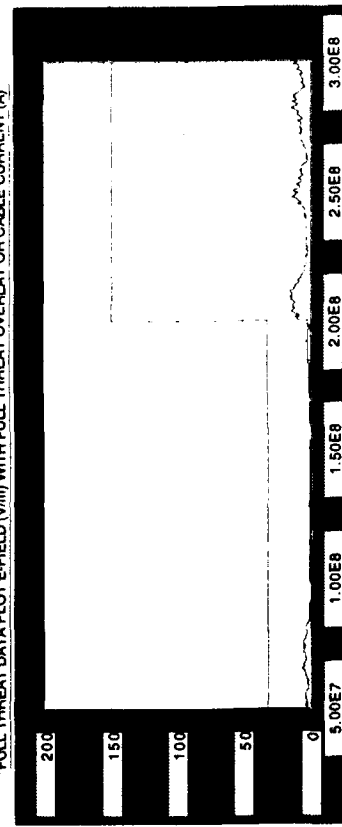
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



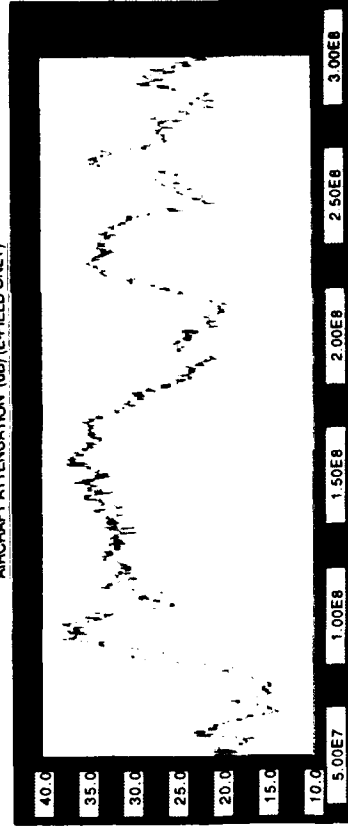
SITE CALIBRATION CORRECTED (dBuV/m)



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

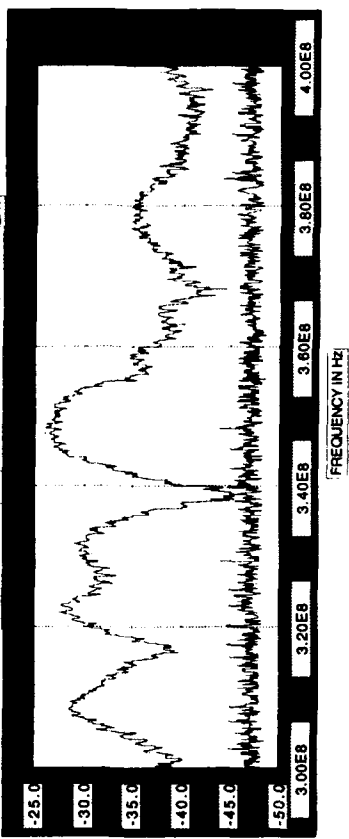


AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



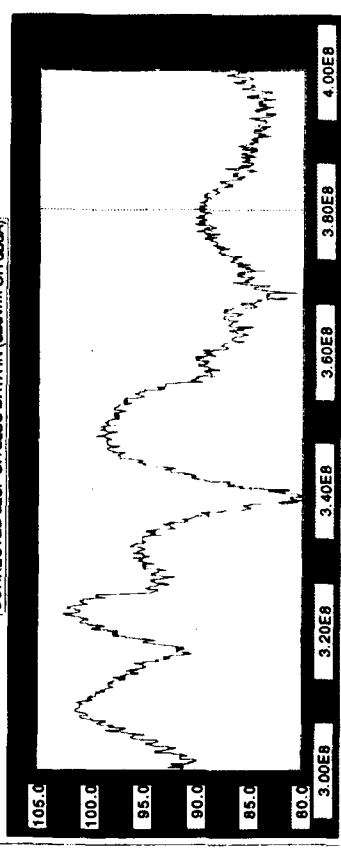
BAND: TX LOC: RX LOC: POLARITY:
 E-FIELD: ☒ FILTER ON/OFF: ☒ FILTER RANK: DISK STATUS:
 SITE CALIBRATION FILE NAME:
 READ FILE NAME:

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

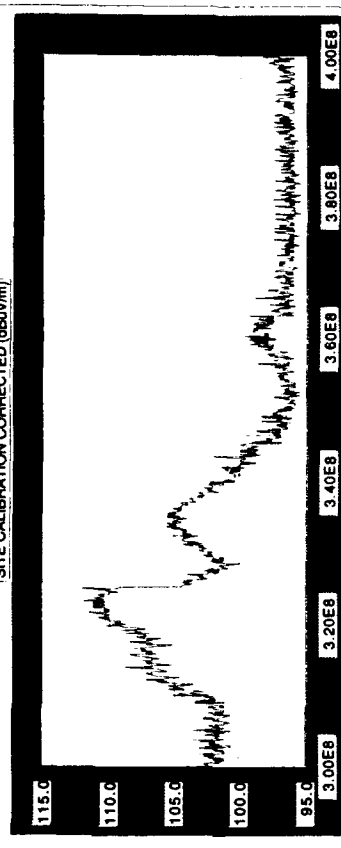


MAX ATTENUATION (dB):
 MIN ATTENUATION (dB):
 AVERAGE ATTENUATION (dB):

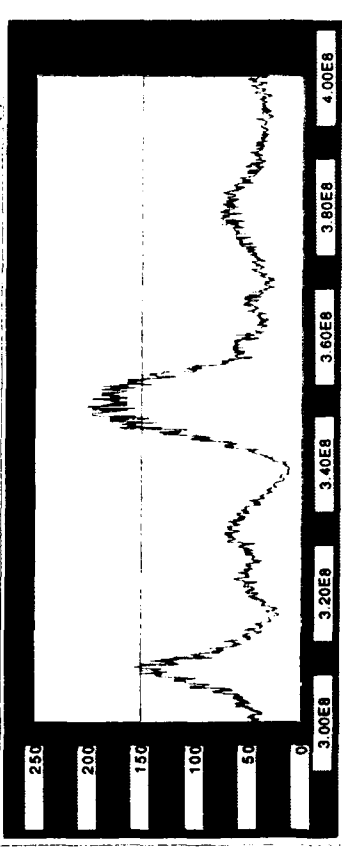
CORRECTED LLSP OR LLSC DATA IN (dBuV/m OR dBuA)



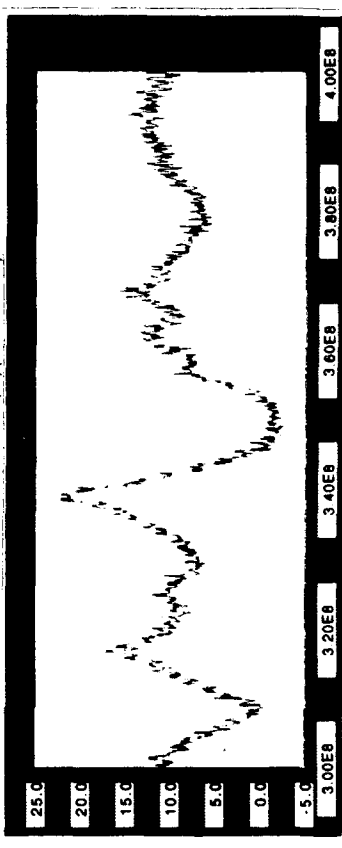
SITE CALIBRATION CORRECTED (dBuV/m)



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



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



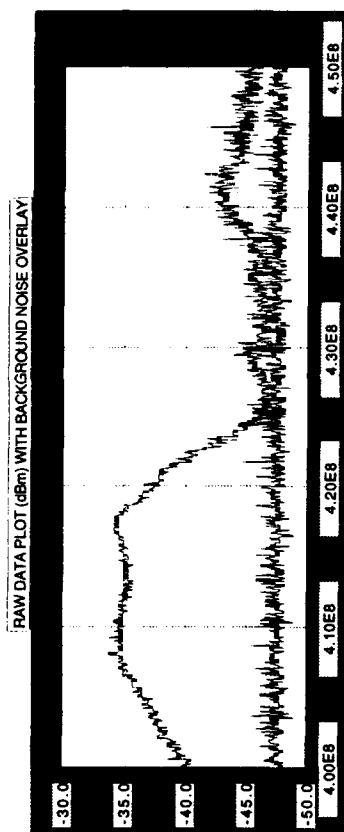
SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL21:LLSC4EFRAWDSM7V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDSM7V21

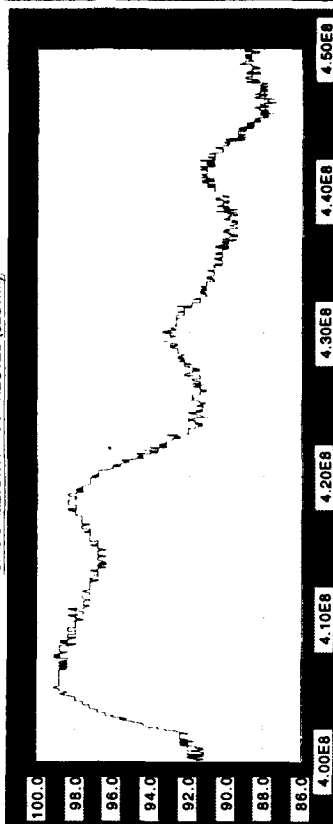
BAND 7 TX LOG 2 RX LOG 1 POLARITY V

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

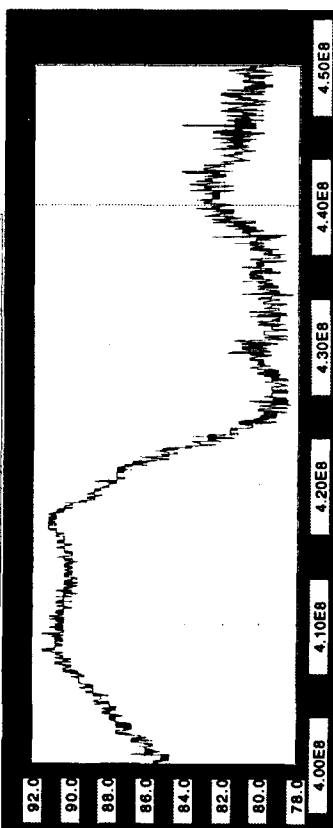
MAX ATTENUATION (dB) 14 MIN ATTENUATION (dB) 4 AVERAGE ATTENUATION (dB) 9



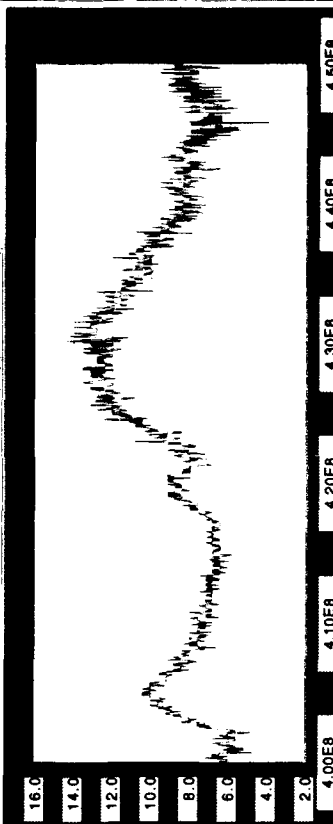
SITE CALIBRATION CORRECTED (dBuV/m)



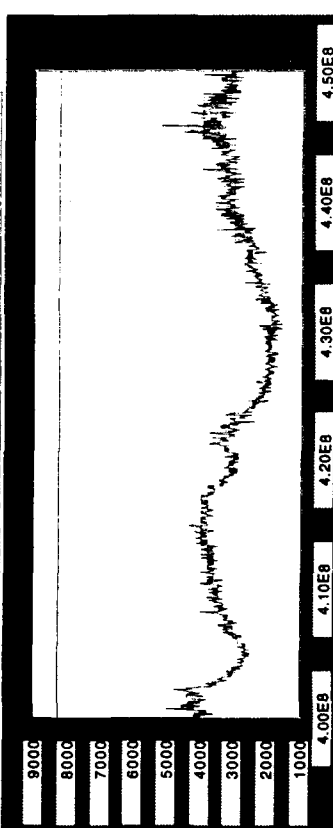
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)



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



SITE CALIBRATION FILE NAME
MONTANA:SCAL:SCAL2:1:LLSC4EFRAWD8M8V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWD8M8V22

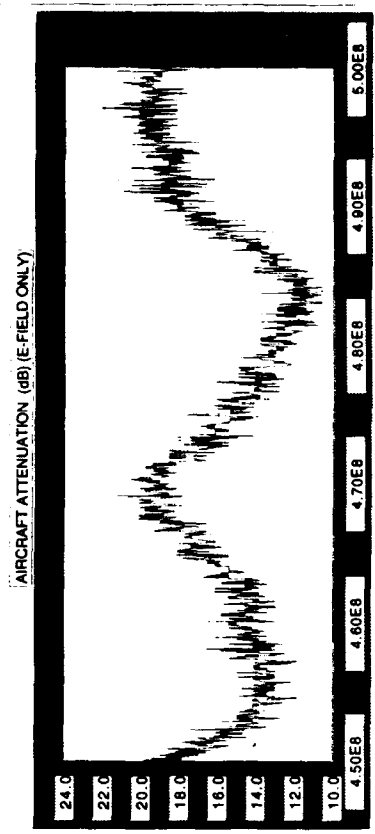
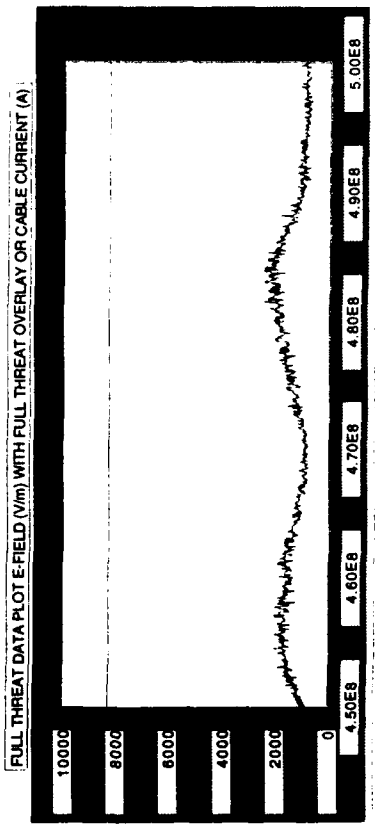
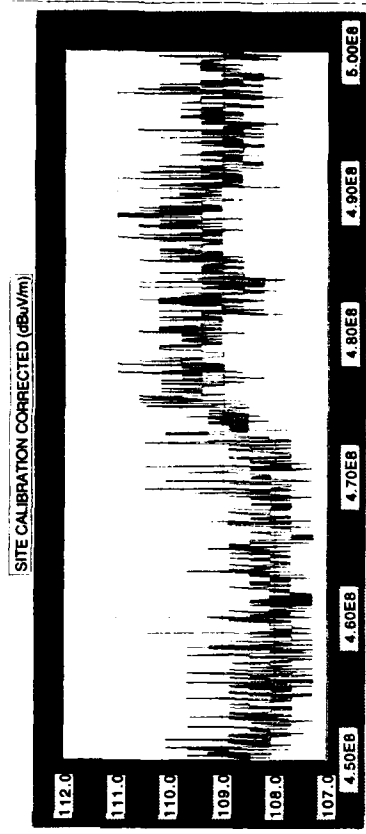
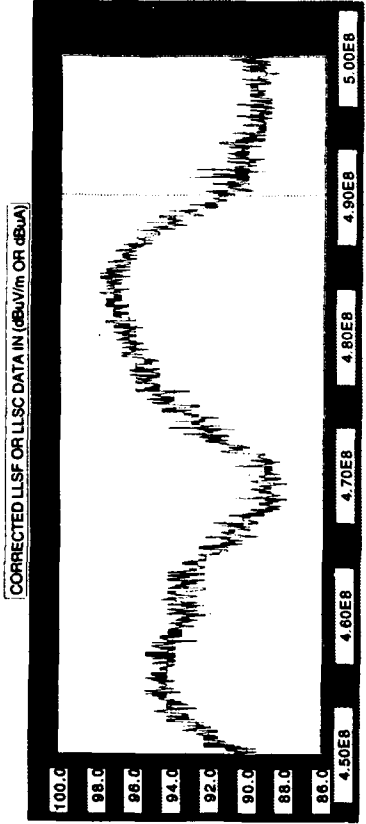
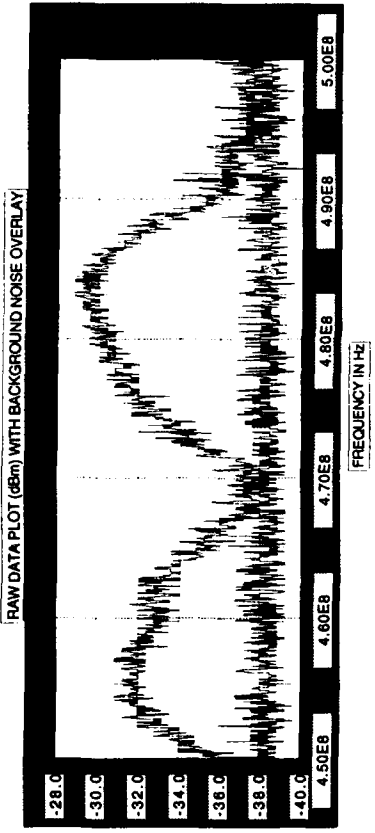
BAND 8 TX LOC 2 RX LOC 2 POLARITY V

E-FIELD FILTER ON/OFF FILTER BANK 20 DISK STATUS 0

MAX ATTENUATION (dB) 22

MIN ATTENUATION (dB) 11

AVERAGE ATTENUATION (dB) 16



SITE CALIBRATION FILE NAME
MONTANA:SCAL21:LLSC4EFRAWDBM9V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM9V22

POLARITY
V

RX LOC
2

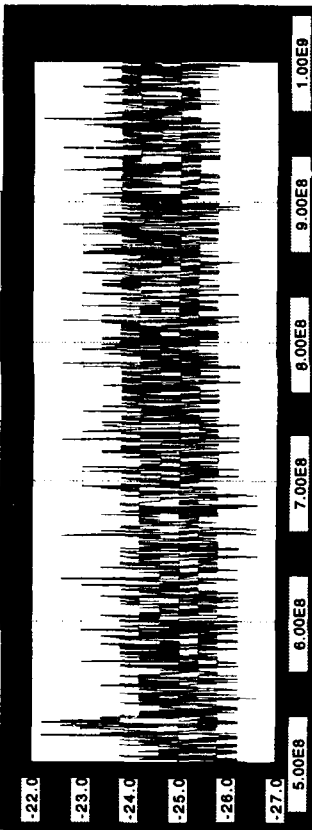
TX LOC
2

DISK STATUS
0

FILTER RANK
0

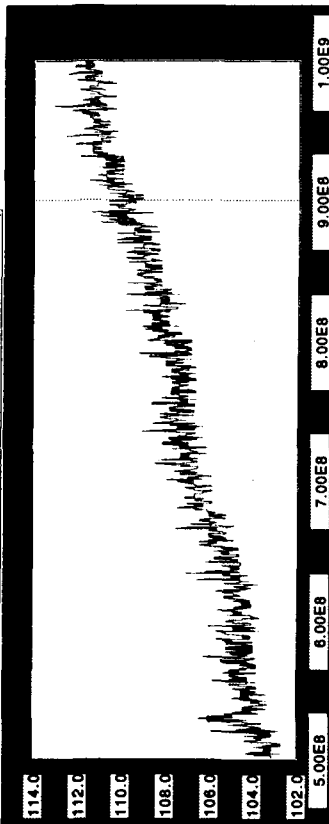
FILTER ON/OFF
☒ ON
☐ OFF

RAW DATA PLOT (dBm) WITH BACKGROUND NOISE OVERLAY

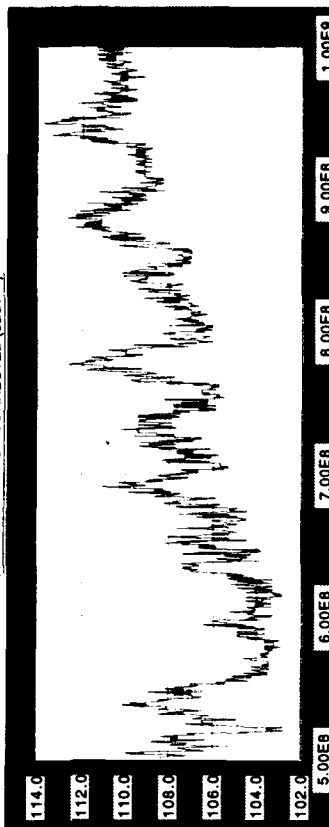


FREQUENCY IN HZ

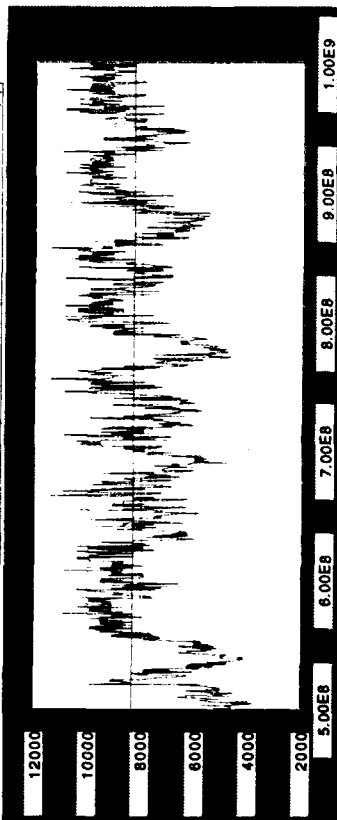
CORRECTED LLSC OR LLSC DATA IN (dBuV/m OR dBuA)



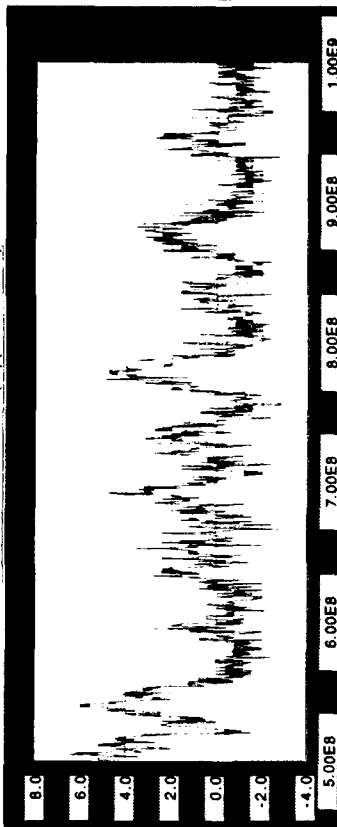
SITE CALIBRATION CORRECTED (dBuV/m)

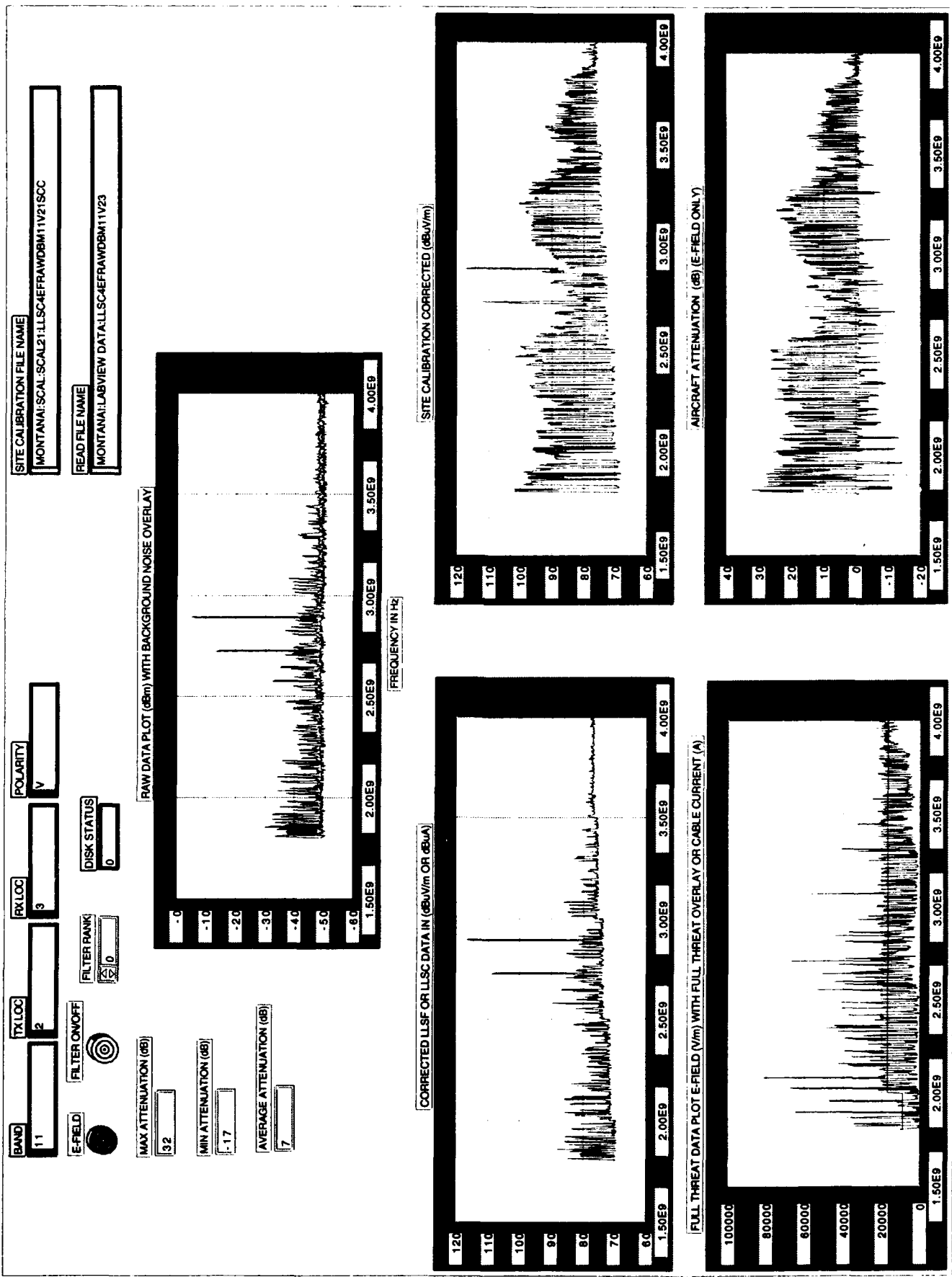


FULL THREAT DATA PLOT E-FIELD (V/m) WITH FULL THREAT OVERLAY OR CABLE CURRENT (A)



AIRCRAFT ATTENUATION (dB) (E-FIELD ONLY)





SITE CALIBRATION FILE NAME
MONTANA:SCAL21LLSC4EFAWDBM12V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA\LLSC4EFAWDBM12V23

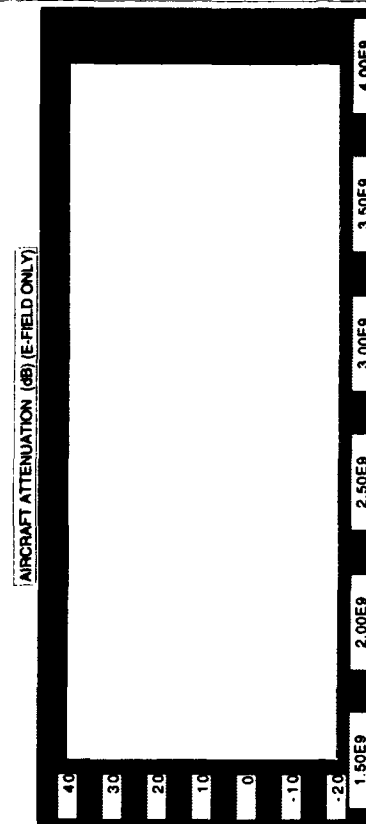
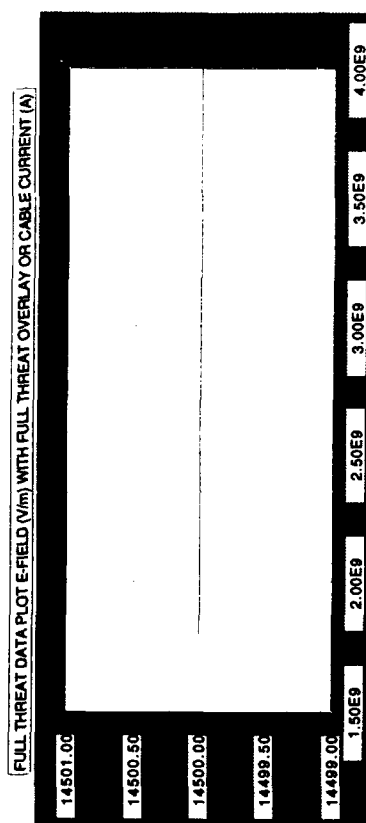
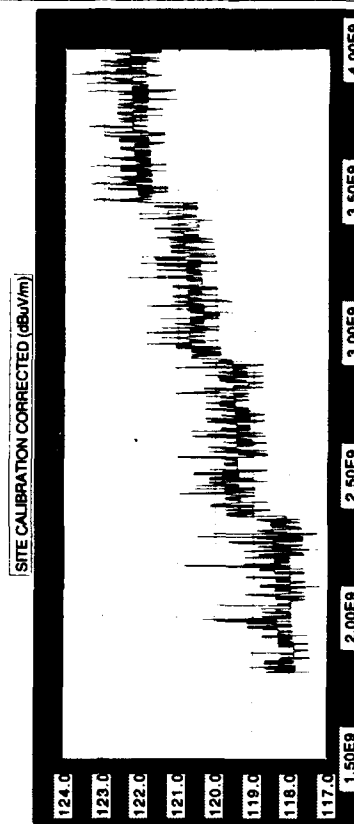
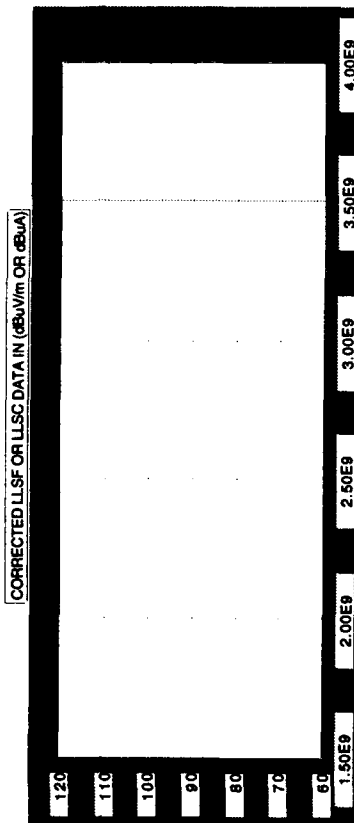
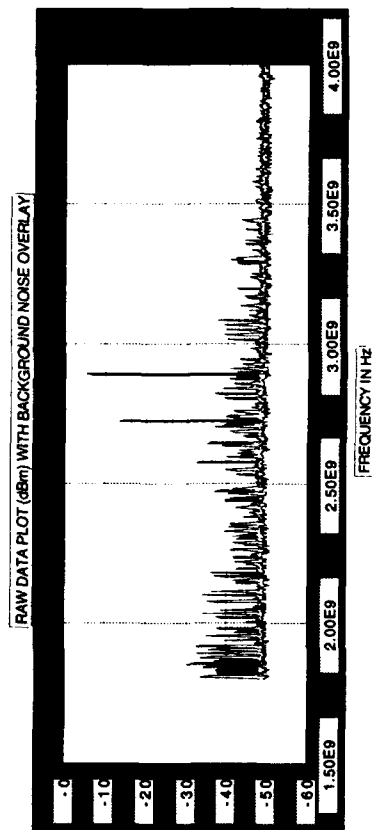
BAND 12 TX LOC 2 RX LOC 3 POLARITY V

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

MAX ATTENUATION (dB) 0

MIN ATTENUATION (dB) 0

AVERAGE ATTENUATION (dB) -1



SITE CALIBRATION FILE NAME
MONTANA:SCAL21LLSC4EFRAWDBM13V21SCC

READ FILE NAME
MONTANA:LABVIEW DATA:LLSC4EFRAWDBM13V23

BAND 13 TX LOC 2 RX LOC 3 POLARITY V

E-FIELD FILTER ON/OFF FILTER RANK 2 DISK STATUS 0

