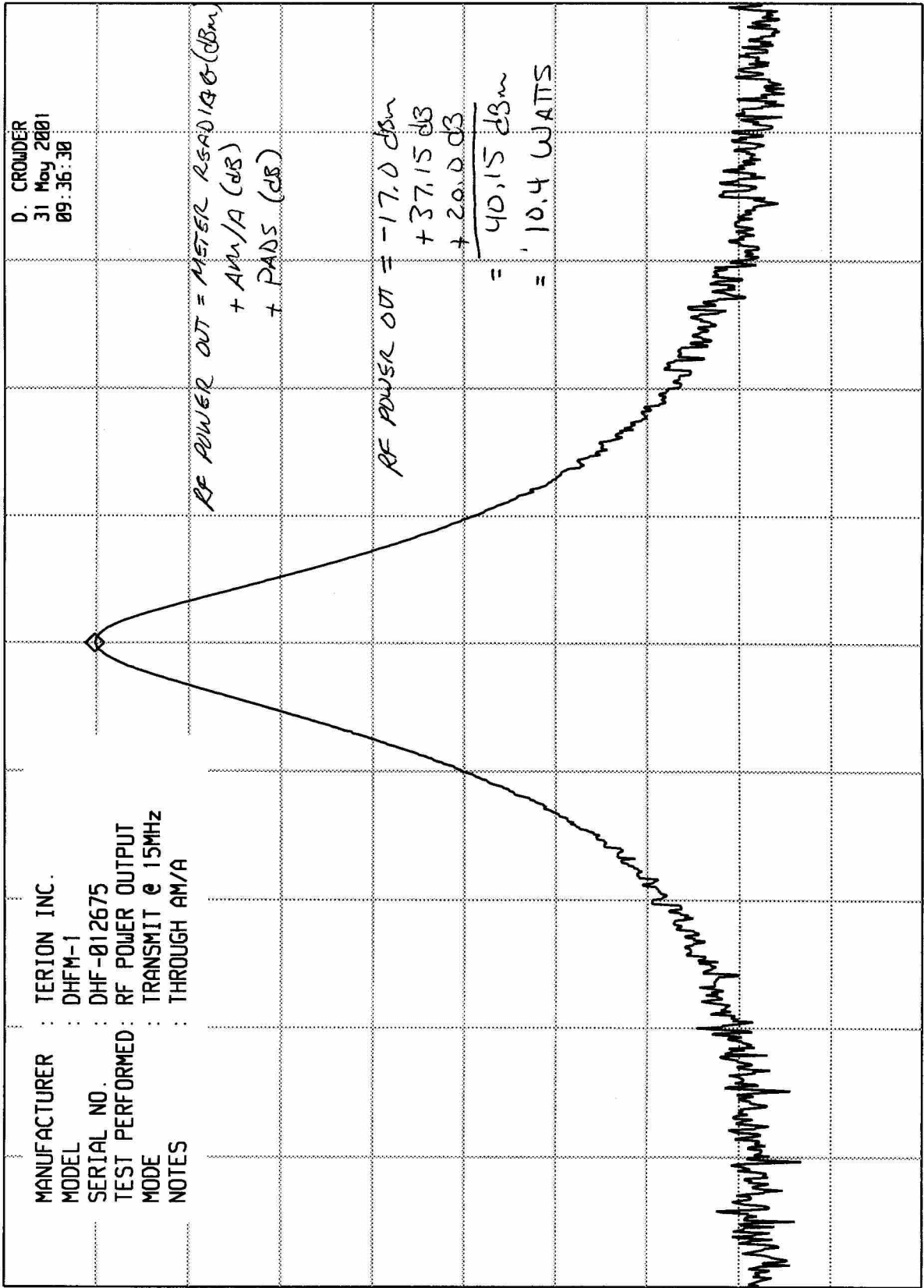


ELITE ELECTRONIC ENGINEERING CO

MKR 14.999 8 MHz
-17.00 dBm

ATTEN 10 dB + AM/A (37.15dB) + 20dB

REF -7.2 dBm



MANUFACTURER : TERION INC.
MODEL : DHFM-1
SERIAL NO. : DHF-012675
TEST PERFORMED : RF POWER OUTPUT
MODE : TRANSMIT @ 15MHz
NOTES : THROUGH AM/A

D. CROWDER
31 May 2001
09:36:30

hp

10 dB/

12. f16

CENTER 15.000 MHz
RES BW 10 kHz (i)
SPAN 200 kHz
SWP 48.0 msec

UBW 100 kHz

ETR 23782

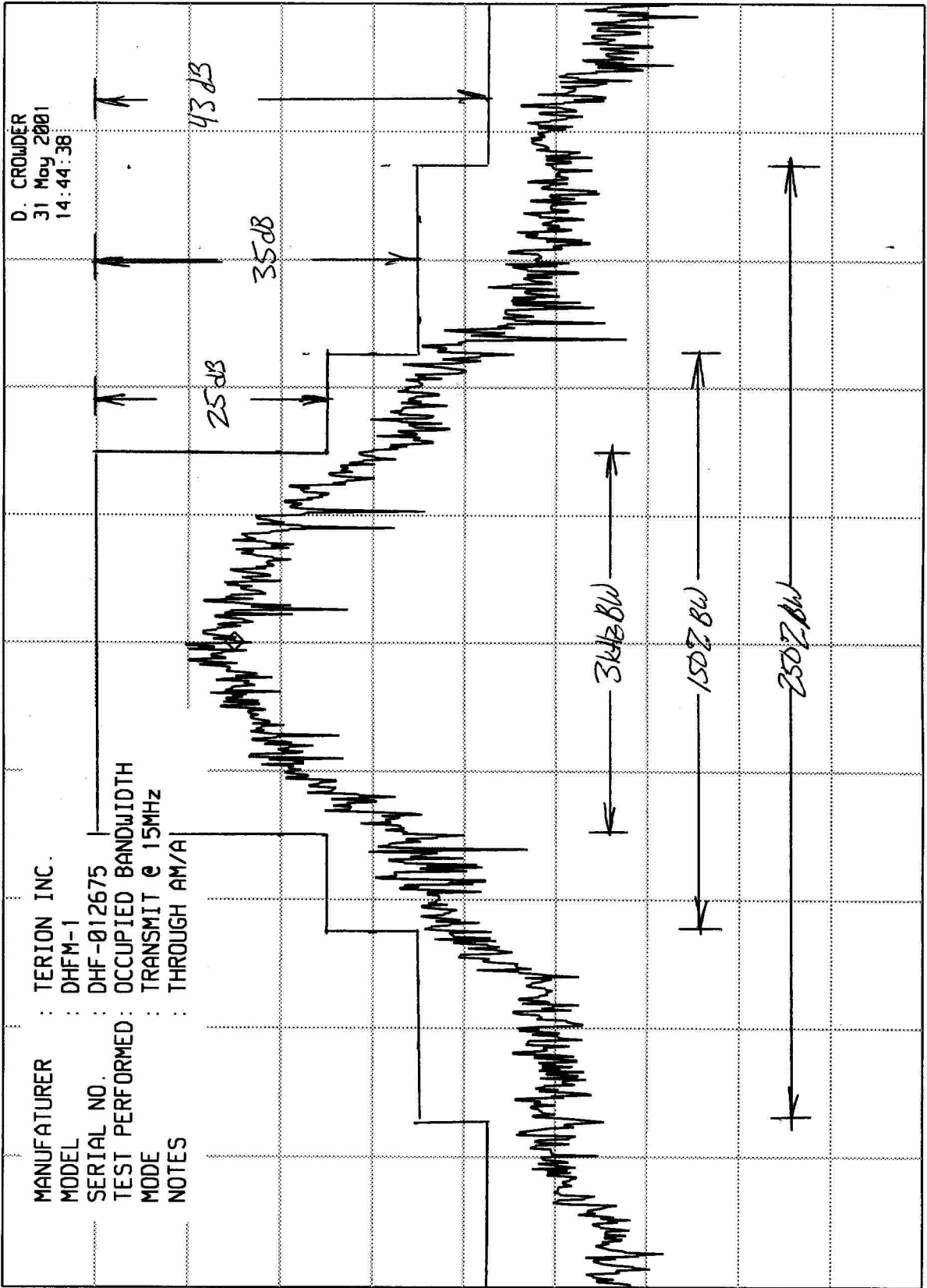
ETR 23782

ELITE ELECTRONIC ENGINEERING CO

MKR 14.999 81 MHz
-31.90 dBm

ATTEN 10 dB + AM/A (37.15 dB) + 20 dB

REF -6.9 dBm



hp

10 dB/

B of 16

SPAN 10.0 kHz
SWP 75.0 sec

VBW 30 Hz

Hz (i)

CENTER 14.999 8 MHz
RES BW 30

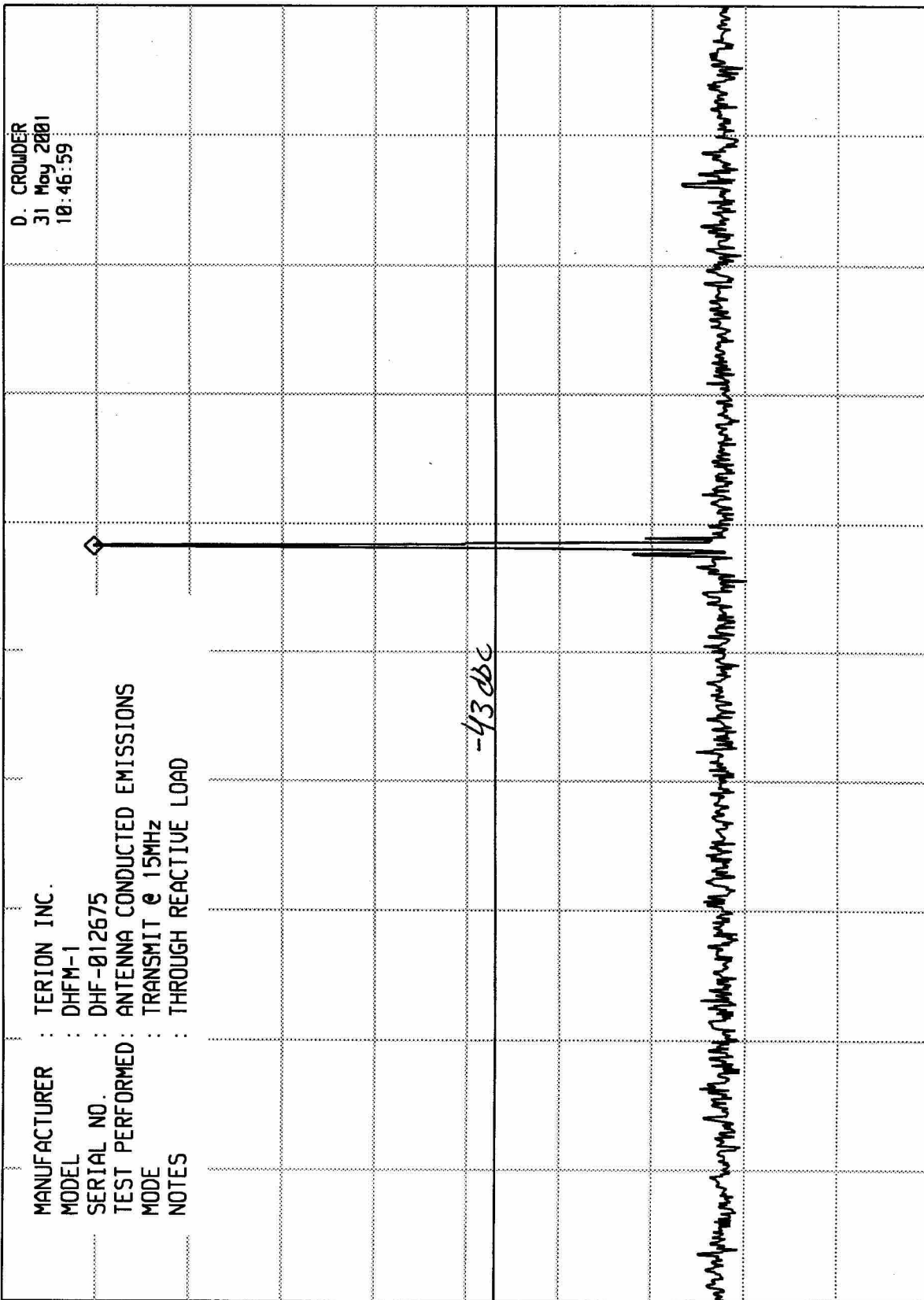
ETA 23782

ELITE ELECTRONIC ENGINEERING CO

MKR 14.94 MHz
-23.70 dBm

REF -14.0 dBm

ATTEN 10 dB + Am/A + 20 dB



hp

10 dB/

DL

-67.1
dBm

STOP 25.0 MHz
SWP 1.80 sec

VBW 100 kHz

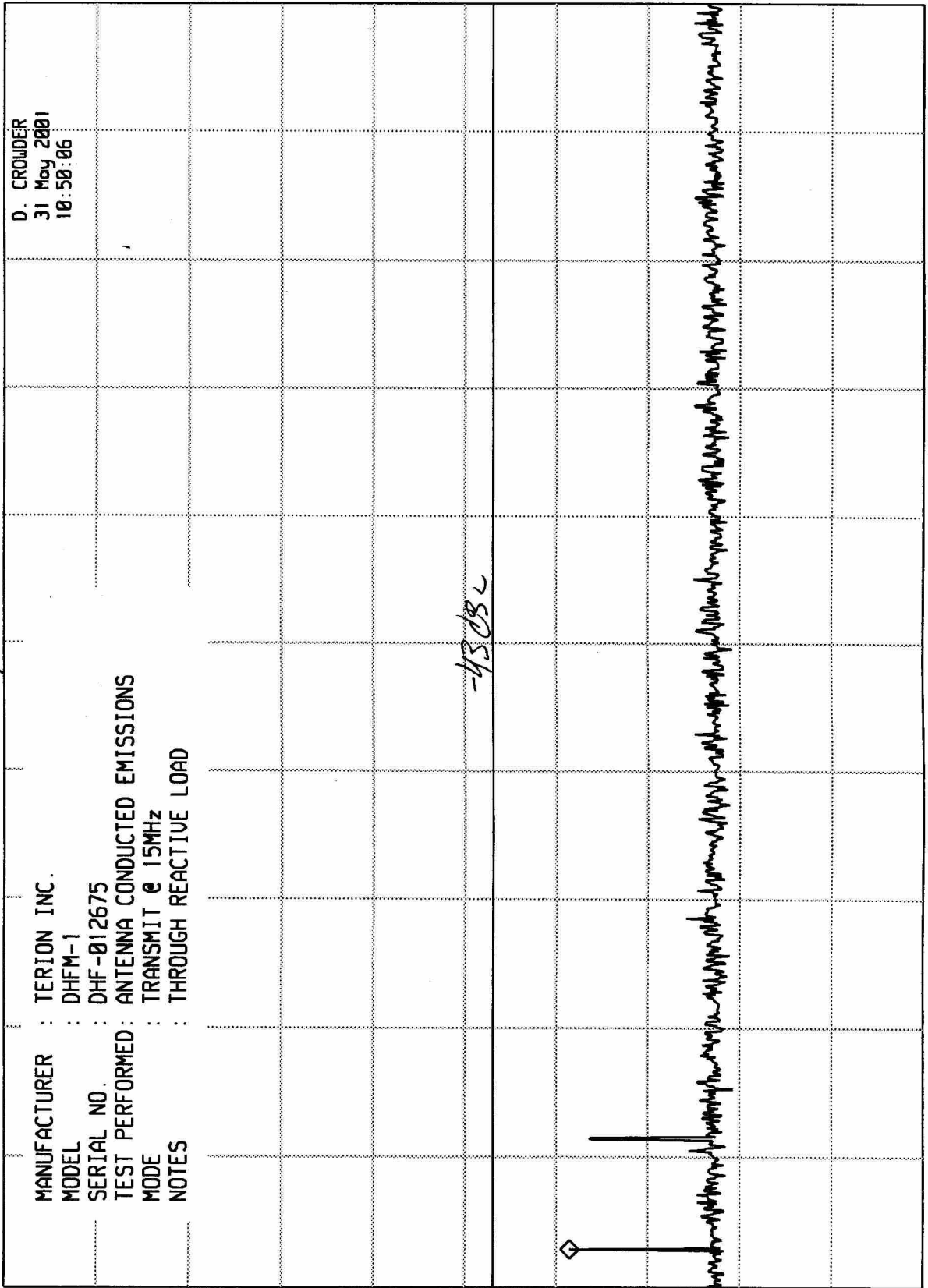
START 1.0 MHz
RES BW 10 kHz(i)

ETR 23782

ELITE ELECTRONIC ENGINEERING CO

MKR 29.9 MHz
-75.50 dBm

hp REF -14.0 dBm ATTEN 10 dB + Am/A + 20dB



D. CROWDER
31 May 2001
10:50:06

hp

10 dB/

DL

-67.1
dBm

15 of 16

START 25 MHz RES BW 10 kHz(i) STOP 200 MHz
UBW 100 kHz SWP 13.1 sec

ENGINEERING TEST REPORT NO. 23782

DATA SHEET

MANUFACTURER : Terion, Inc.
 TEST ITEM : Intelligent transceiver Unit Transmitter
 MODEL : DHFM-1
 SERIAL NUMBER : DHF-012675
 TEST PERFORMED : FCC Document DA 97-1451, Appendix B
 Frequency Stability
 DATE TESTED : June 5, 2001
 TEST SPECIFICATION : Tolerance of 10 ppm (± 168 Hz)

Temperature Degrees Centigrade	Frequency MHz	Duration Minutes	Change Hz	Limit Hz
23	15.000003	---	Ref.	---
-20	14.999993	30	-10	± 168
-10	14.999999	30	-4	± 168
0	14.999995	30	-8	± 168
10	14.999999	30	-4	± 168
20	15.000003	30	0	± 168
30	15.000002	30	-1	± 168
40	15.000002	30	-1	± 168
50	15.000002	30	-1	± 168
60	14.999999	30	-4	± 168
70	15.000005	30	2	± 168

Checked By: _____