

ELITE ELECTRONIC ENGINEERING CO

MKR 801.240 MHz

-17.00 dBmV

hp REF -30.0 dBm ATTN 0 dB

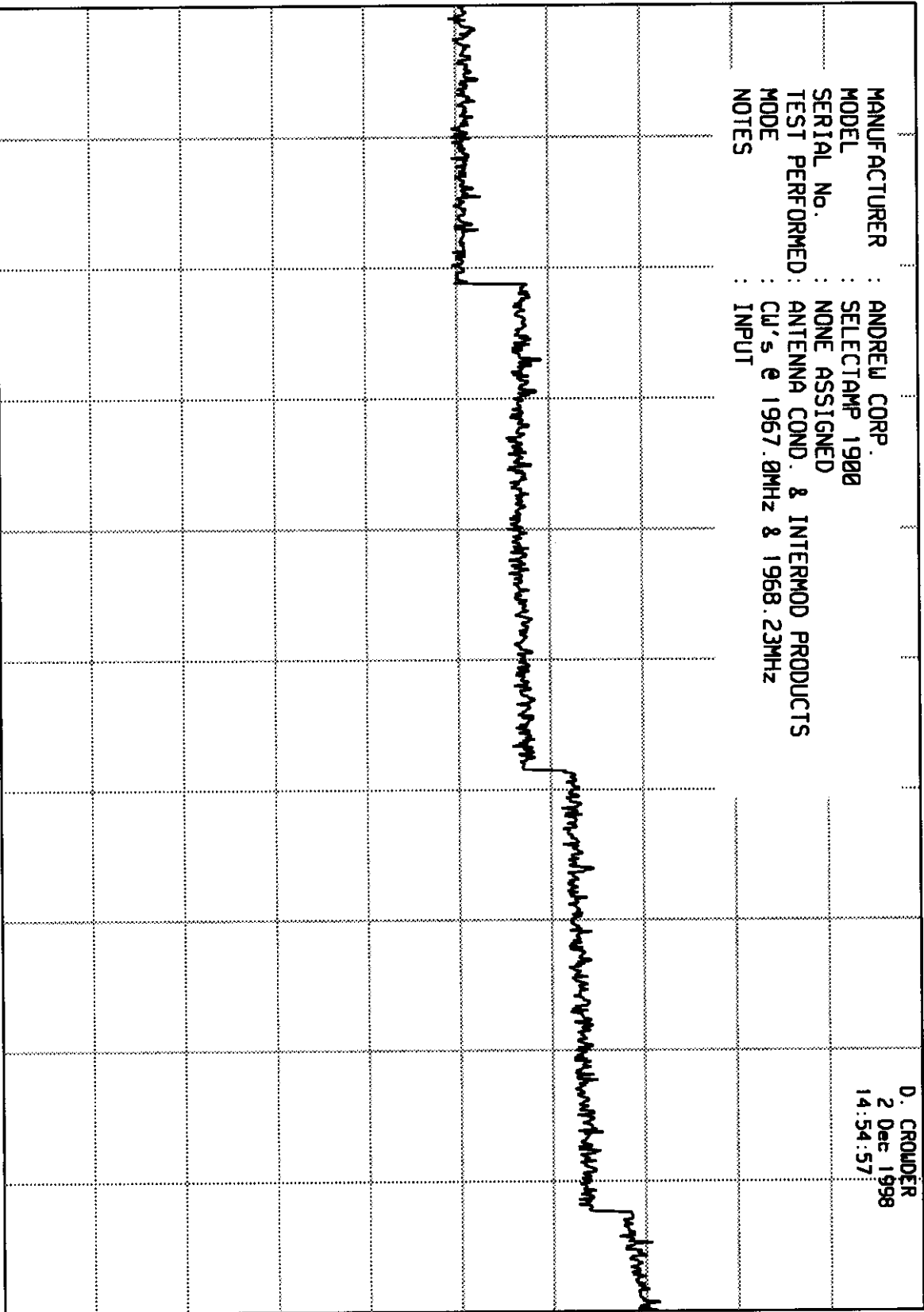
D. CROUDER
2 Dec 1998
14:54:57

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1967.0MHz & 1968.23MHz
NOTES : INPUT

DL
56.0
dBmV

357



E (284)

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 801.240 MHz

-17.00 dBmV

hp REF -30.0 dBm ATTN 0 dB

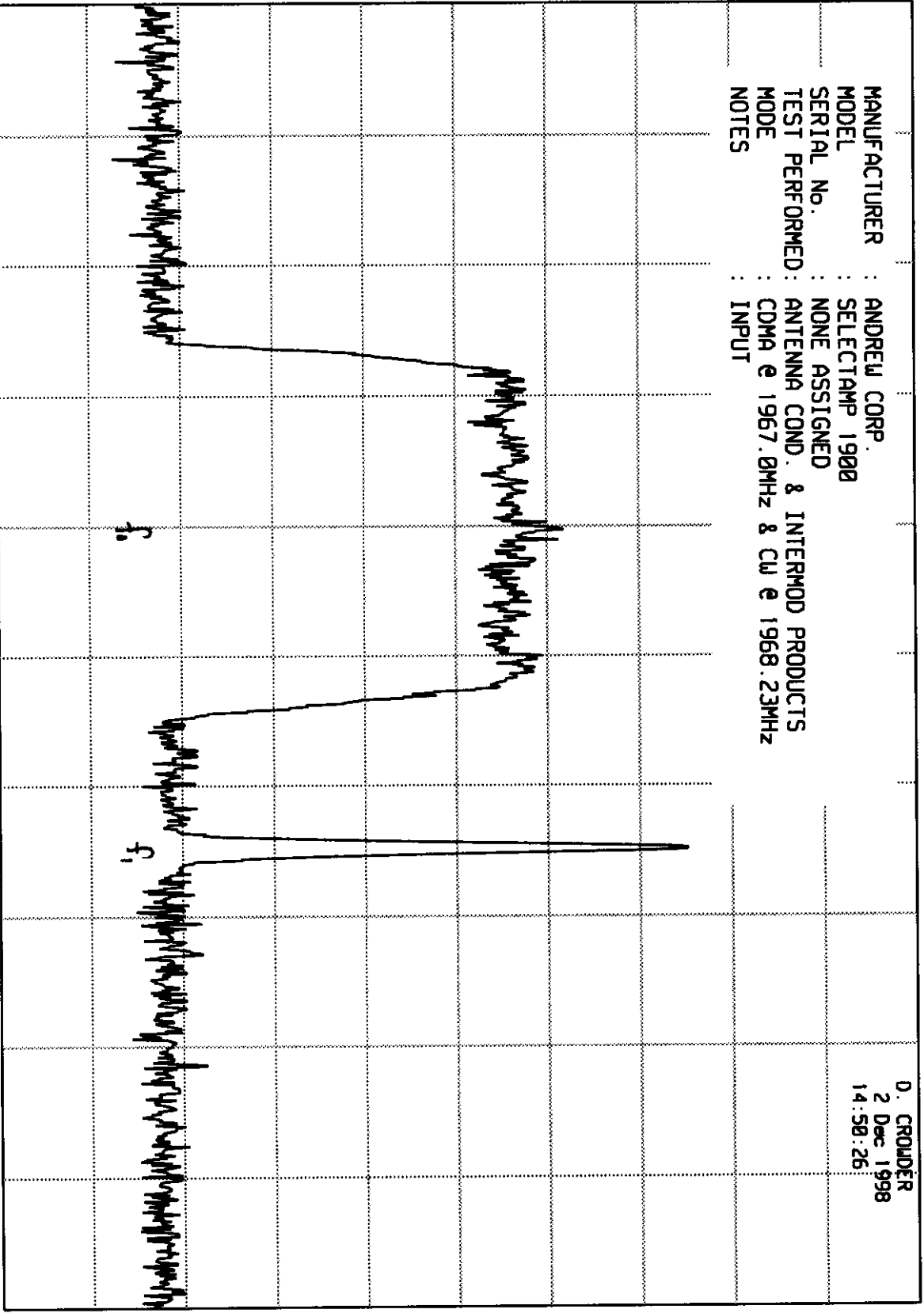
10 dB/
OFFSET
-20.0
dB

DL
56.0
dBmV

358

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1967.0MHz & CW @ 1968.23MHz
NOTES : INPUT

D. CROUDER
2 Dec 1998
14:50:26



START 1.965 00 GHz RES BW 10 kHz UBW 30 kHz STOP 1.970 00 GHz SWP 150 msec

E(2857)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATTEN 0 dB

MKR 801.240 MHz
-17.00 dBmV

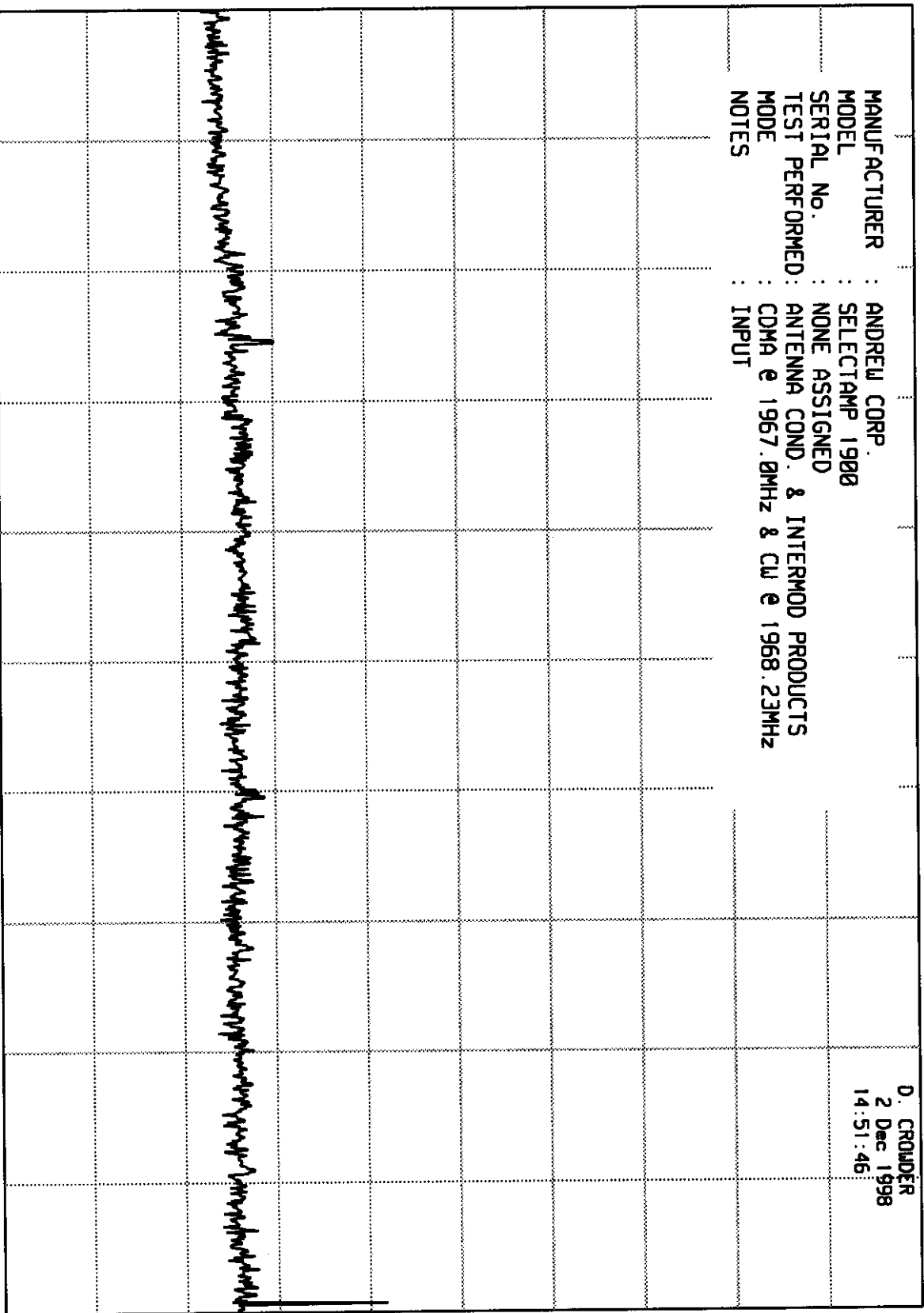
10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1967.0MHz & CW @ 1968.23MHz
NOTES : INPUT

D. CROWDER
2 Dec 1998
14:51:46

DL
56.0
dBmV

359



M (286)

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz
SWP 291 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm

ATTEN 0 dB

MKR 801.240 MHz
-17.00 dBmV

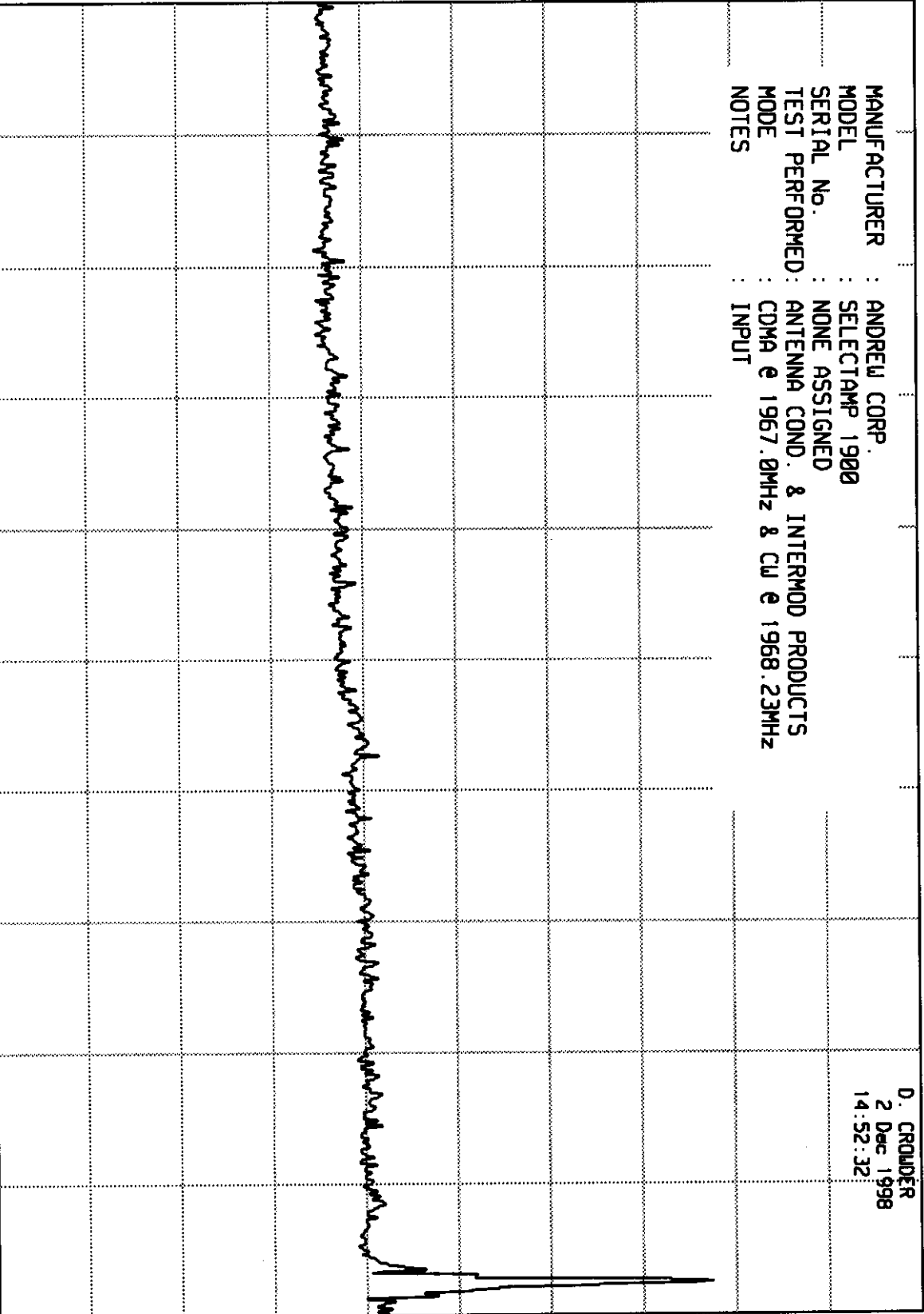
10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1967.0MHz & CW @ 1968.23MHz
NOTES : INPUT

D. CROUDER
2 Dec 1998
14:52:32

DL
56.0
dBmV

360



H(287)
START 1.00 GHz

RES BW 1 MHz

VBW 3 MHz

STOP 2.00 GHz
SWP 25.0 msec

DATA SHEET

FCC ID : KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 801.240 MHz

-17.00 dBmV

REF -30.0 dBm

ATTEN 0 dB

10 dB/

OFFSET -20.0 dB

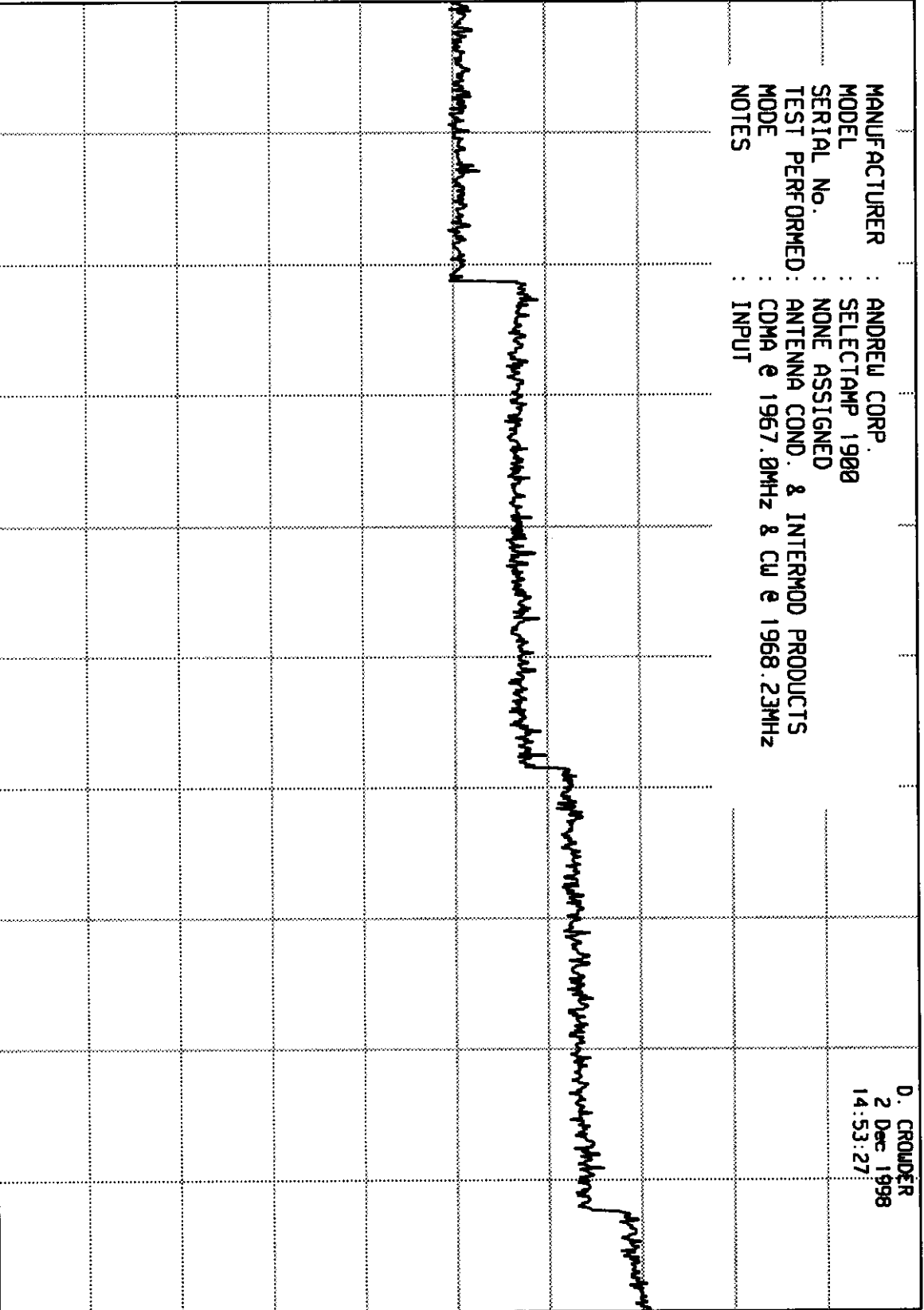
DL

56.0 dBmV

361

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1967.0MHz & CW @ 1968.23MHz
 NOTES : INPUT

D. CROUDER
 2 Dec 1998
 14:53:27



START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz
 SWP 450 msec

288

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.967 005 GHz

hp REF 30.0 dBm ATEN 40 dB + 40 dB Est

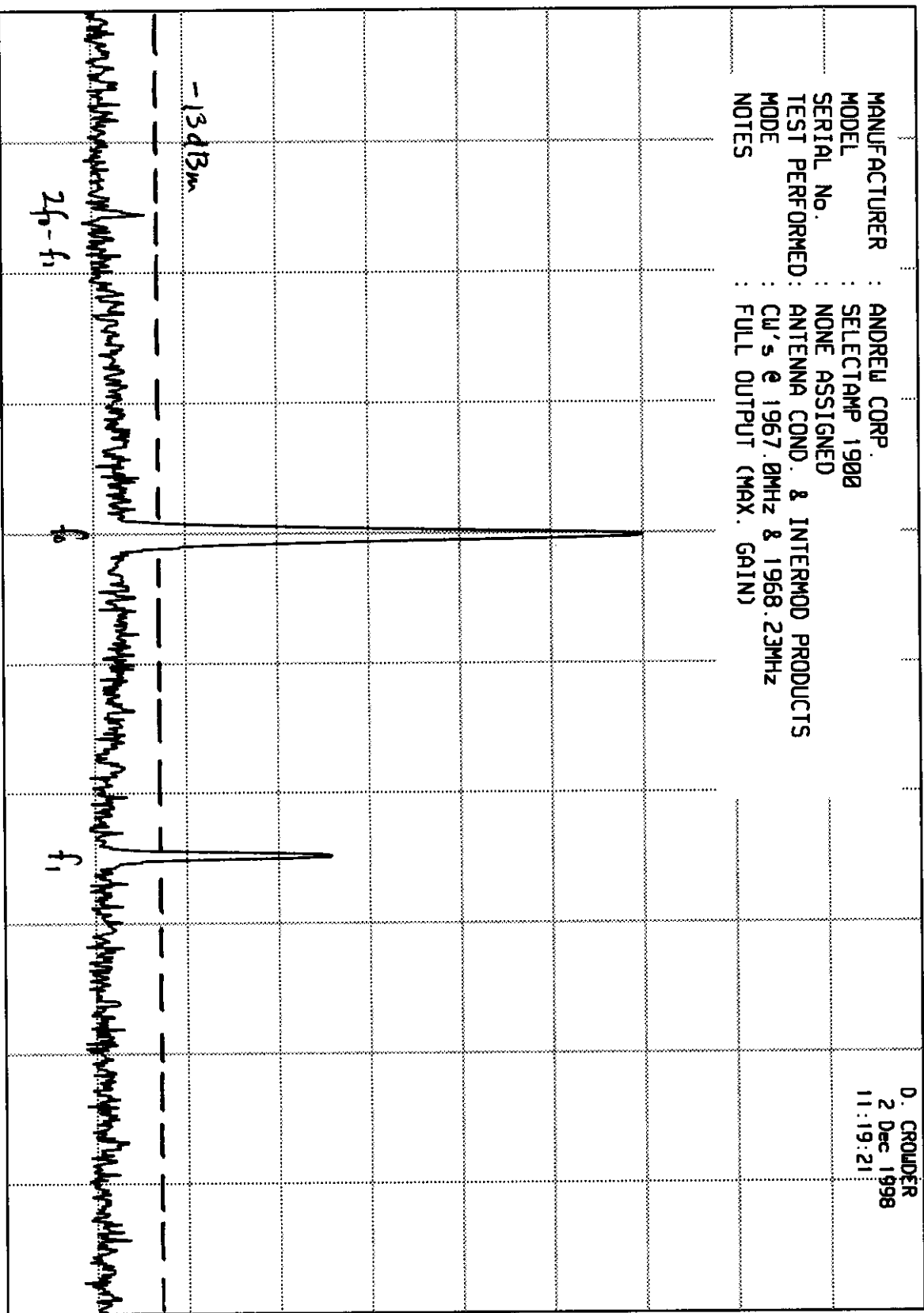
0.00 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1967.0MHz & 1968.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
2 Dec 1998
11:19:21

362



START 1.965 00 GHz RES BW 10 kHz UBW 30 kHz STOP 1.970 00 GHz SWP 150 msec

H (289)

ELITE ELECTRONIC ENGINEERING CO

MKR 1.967 005 GHz

0.00 dBm

hp REF 10.0 dBm ATTN 20 dB + 40 dB Ext

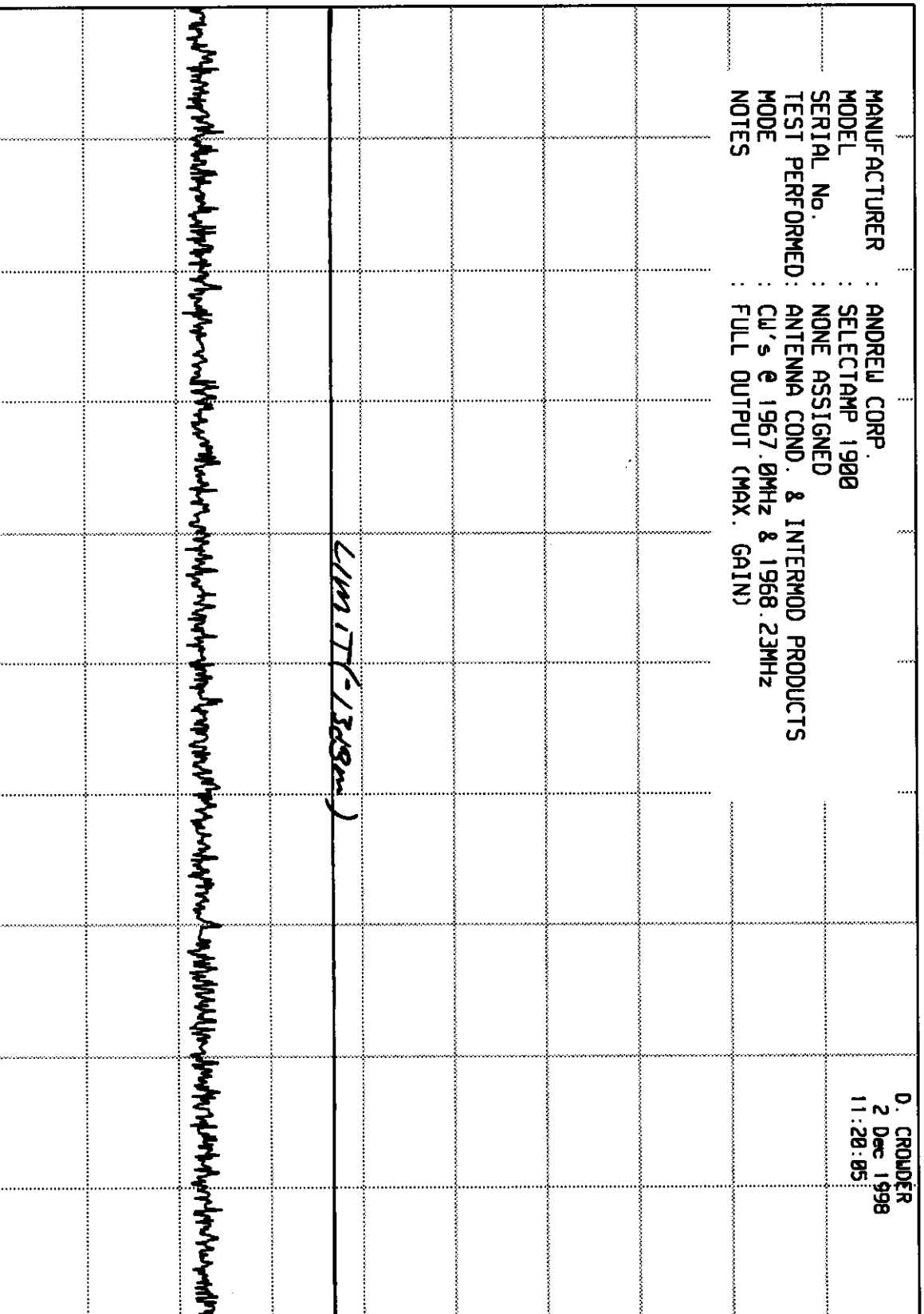
10 dB/

D. CROUDER
2 Dec 1998
11:28:05

OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1967.0MHz & 1968.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

363



E (296)

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz SWP 291 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.967 005 GHz

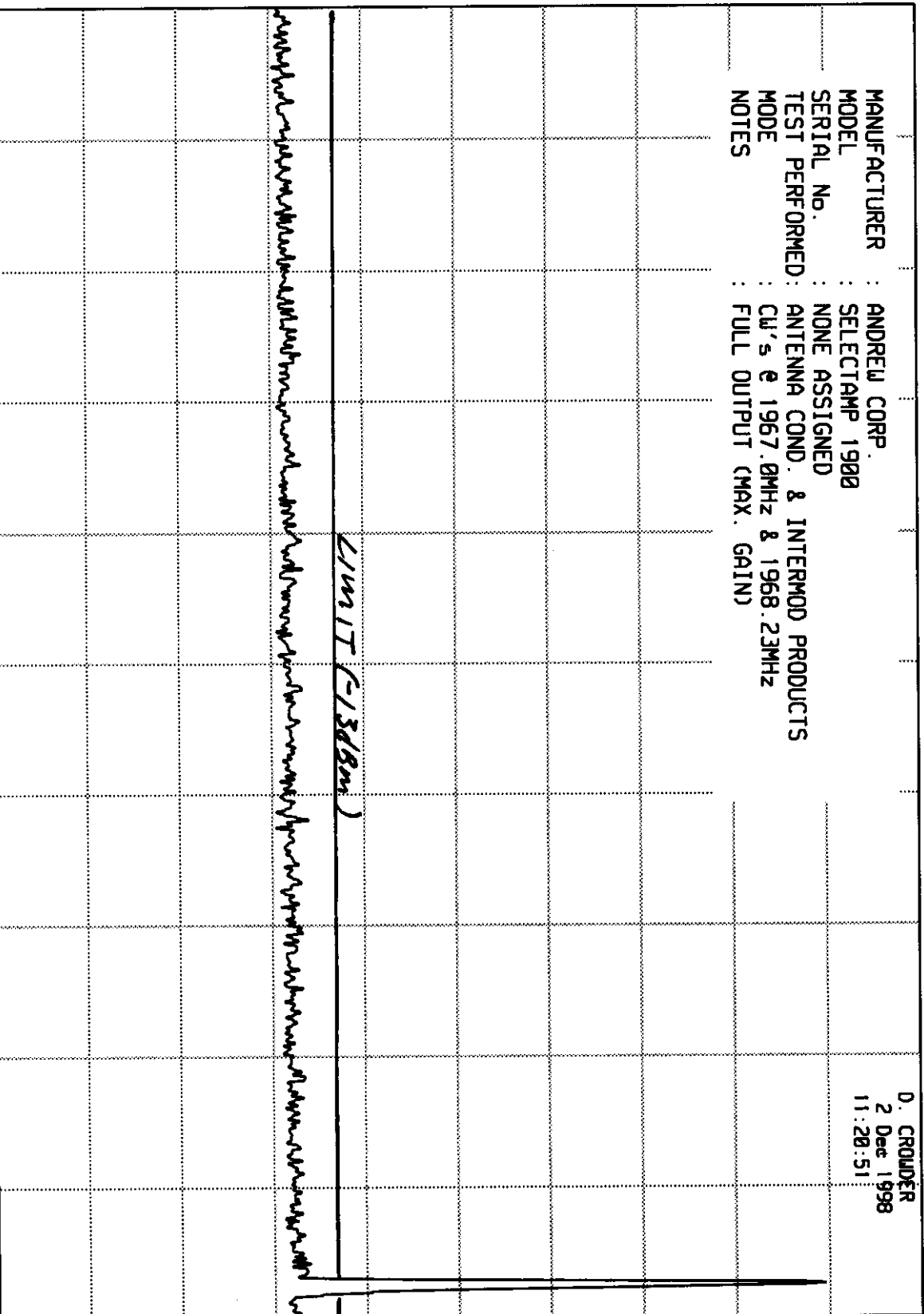
0.00 dBm

ATTEN 20 DB + 40 DB EXT.

D. CROUDER
2 Dec 1998
11:20:51

10 DB/
OFFSET
-10.0
DB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1967.0MHz & 1968.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)



364

START 1.00 GHz RES BW 1 MHz UBW 3 MHz STOP 2.00 GHz SWP 25.0 msec

E(291)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

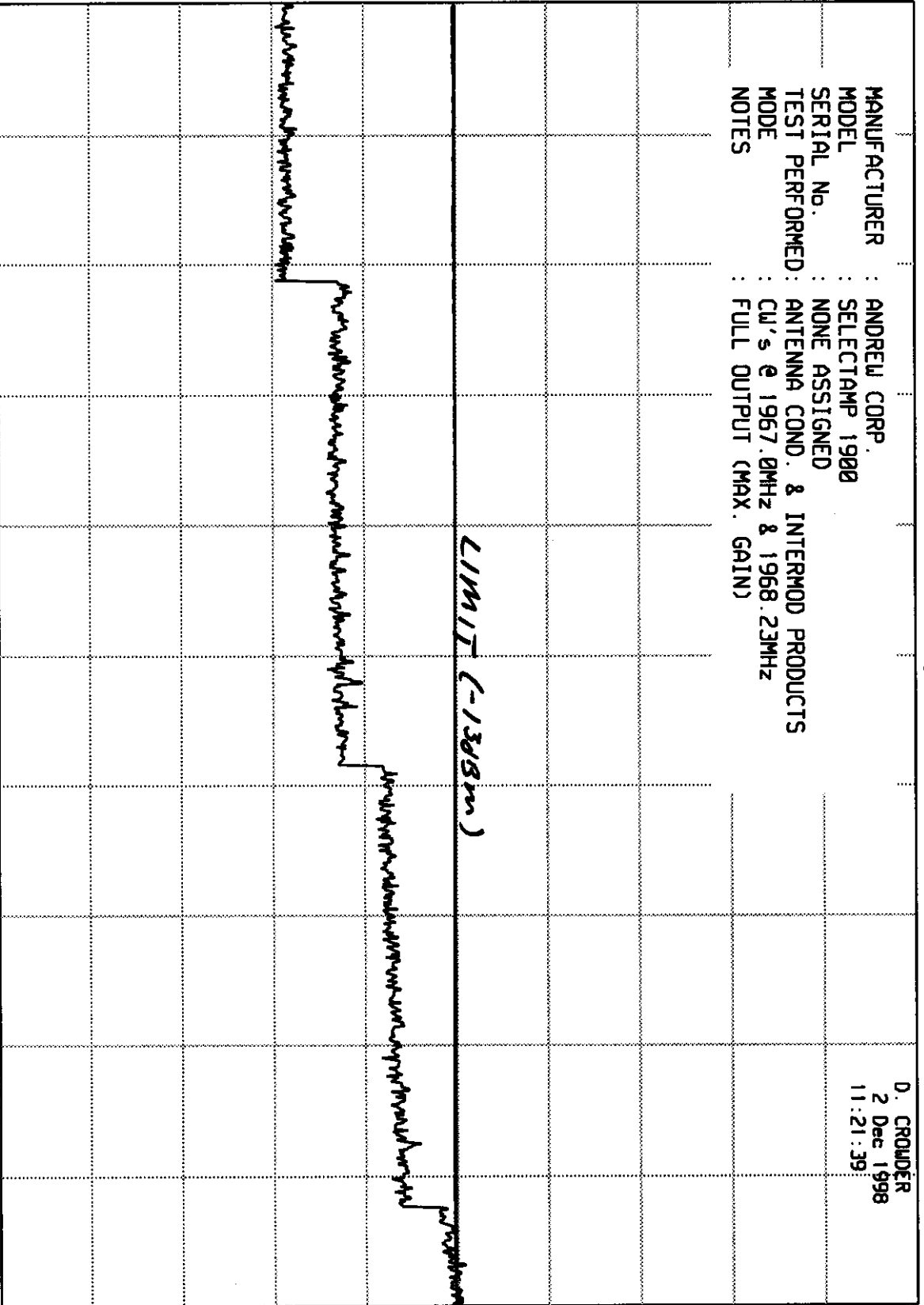
ELITE ELECTRONIC ENGINEERING CO

hp REF 0.0 dBm ATTN 10 dB + 40 dB EXT. MKR 1.967 005 GHz 0.00 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1967.0MHz & 1968.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
2 Dec 1998
11:21:39



365

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz SWP 450 msec
E(292)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.967 025 GHz

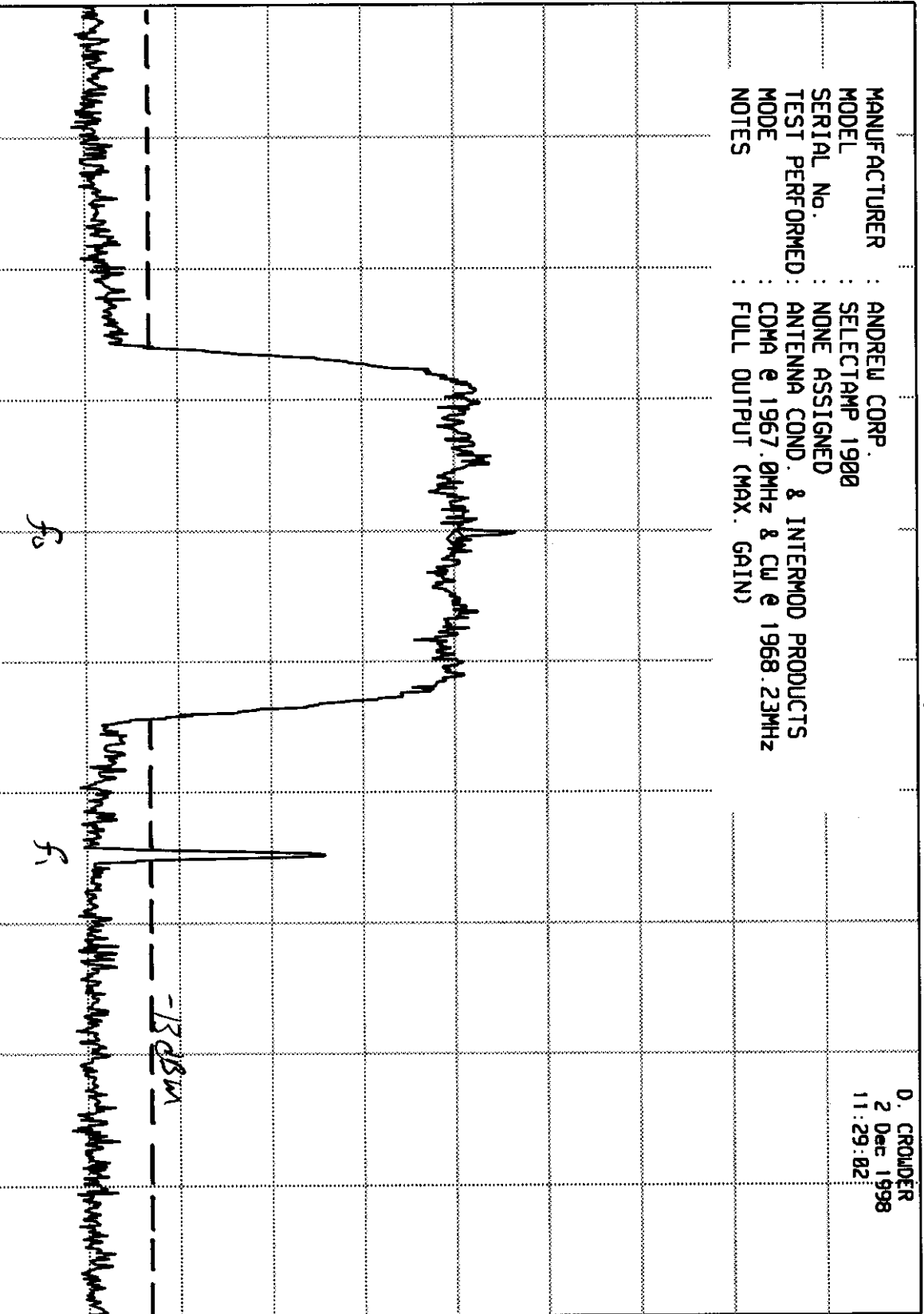
-19.80 dBm

hp REF 30.0 dBm ATTN 40 dB + 40dB EXT.

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1967.0MHz & CW @ 1968.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
2 Dec 1998
11:29:02



START 1.965 00 GHz RES BW 10 KHz UBW 30 KHz STOP 1.970 00 GHz SWP 150 msec

E 093

ELITE ELECTRONIC ENGINEERING CO

MKR 1.967 005 GHz

hp REF 10.0 dBm ATTN 20 dB + 40 dB (EXT)

0.00 dBm

10 dB/

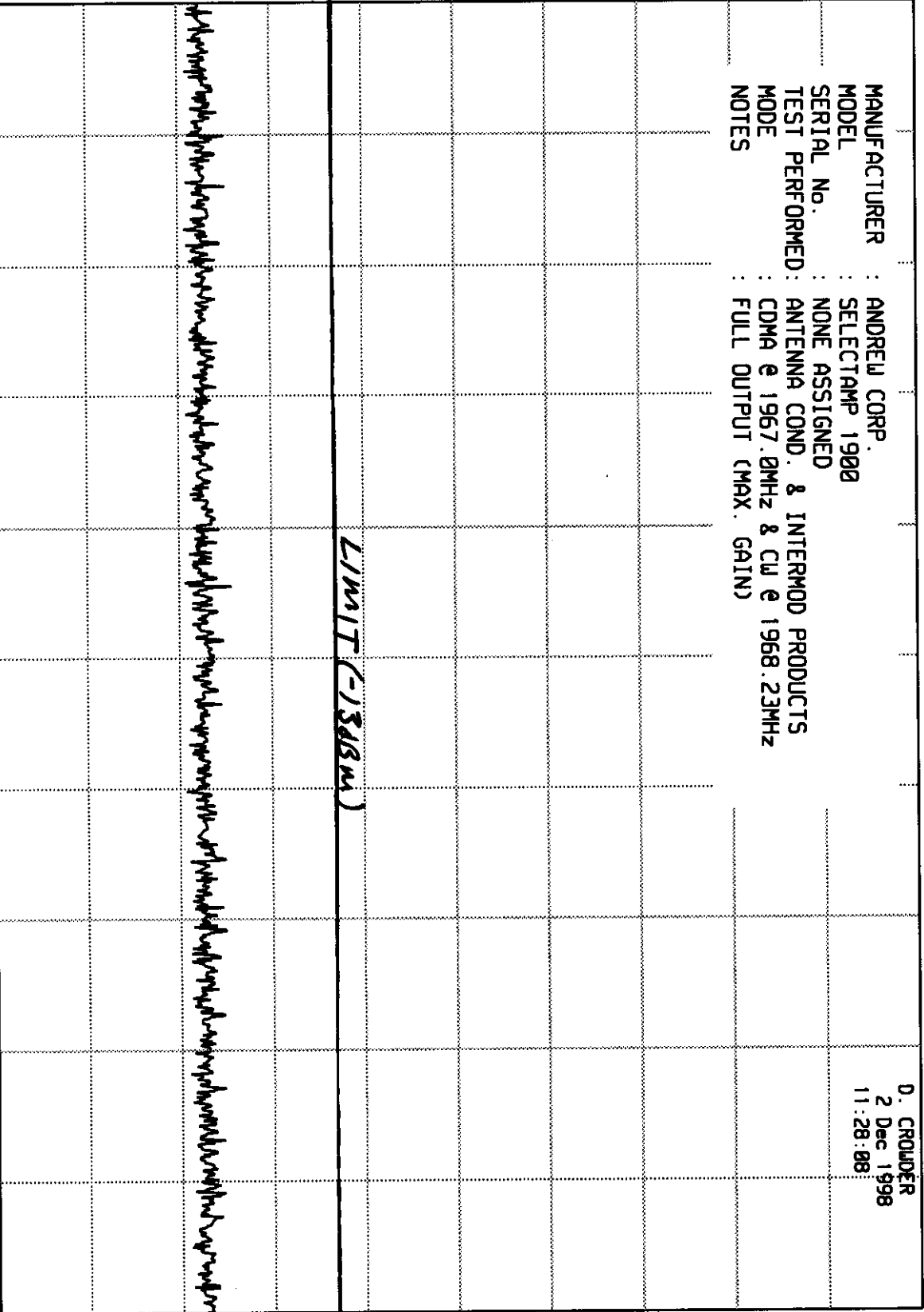
MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900

D. CROUDER
2 Dec 1998
11:28:08

OFFSET -10.0 dB

SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1967.0MHz & CW @ 1968.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

367



E (294)

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz
SWP 291 msec

DATA SHEET

FCC ID : KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.967 005 GHz

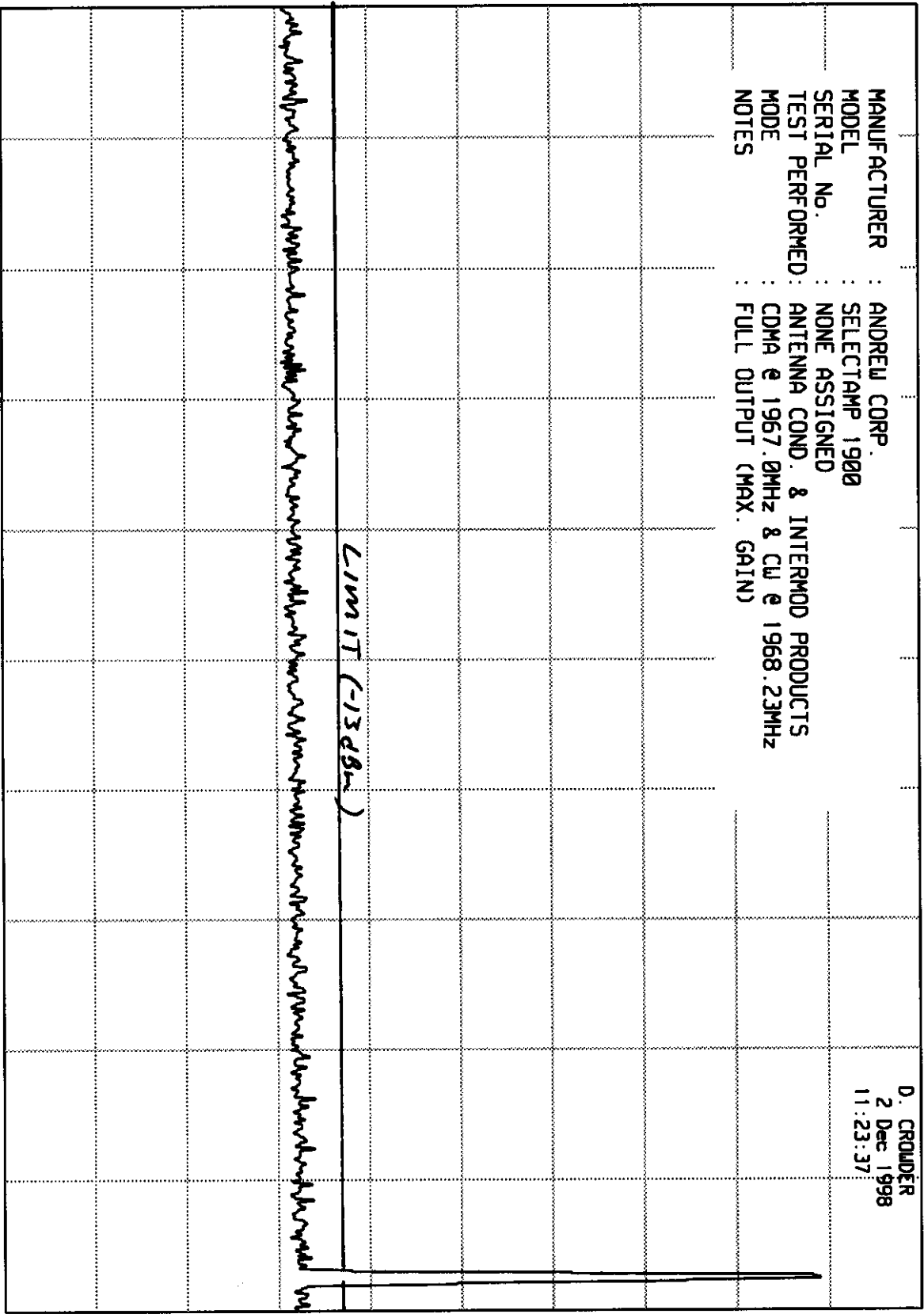
hp REF 10.0 dBm ATTN 20 dB + 40 dB ext 0.00 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1967.0MHz & CW @ 1968.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
2 Dec 1998
11:23:37

368



START 1.00 GHz
RES BW 1 MHz

UBW 3 MHz

STOP 2.00 GHz
SWP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.967 005 GHz

hp REF 0.0 dBm ATTN 10 dB + 40 dB EXT.

0.00 dBm

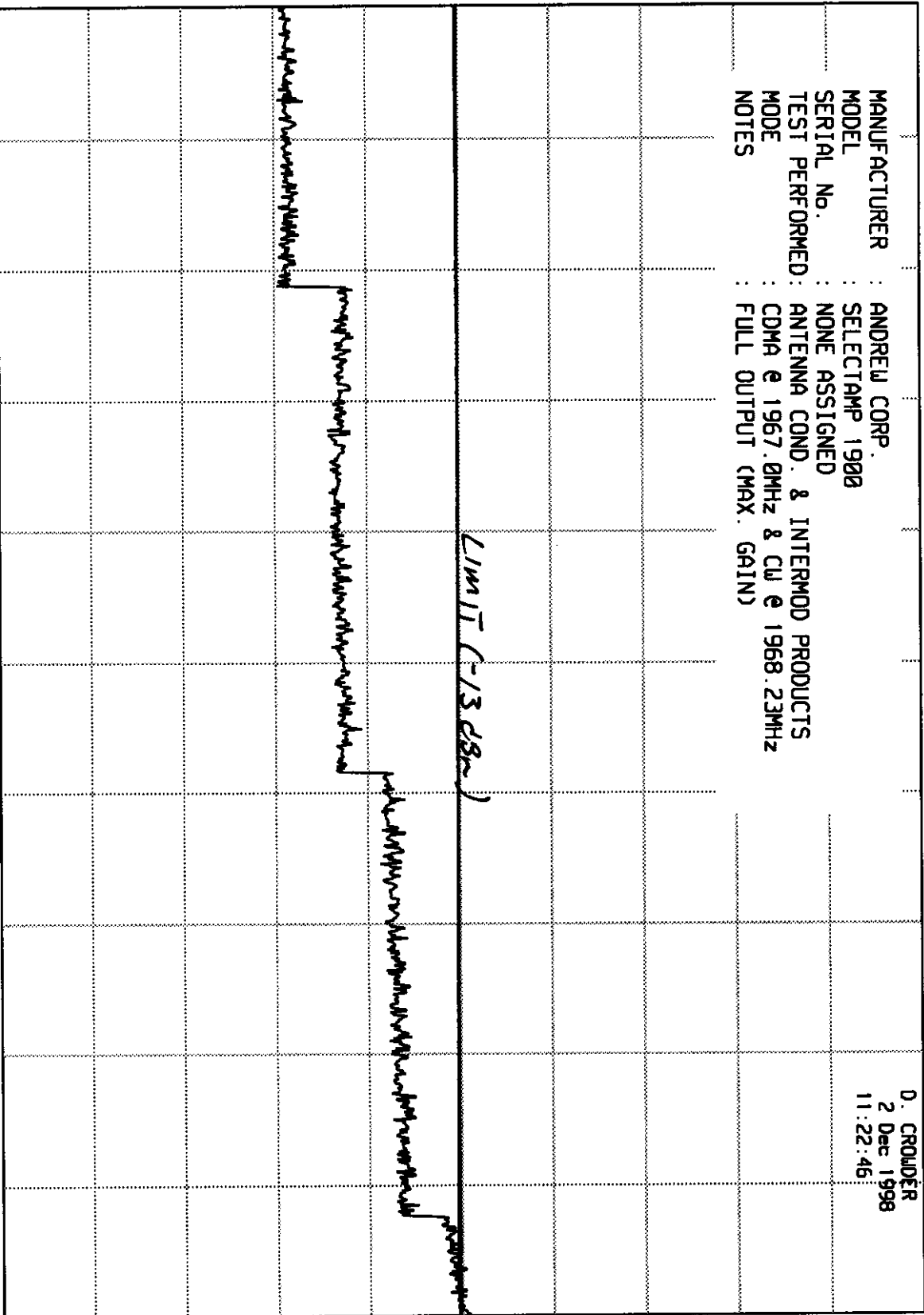
10 dB/

D. CROUDER
2 Dec 1998
11:22:46

OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1967.0MHz & CW @ 1968.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

369



FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

E (296)
START 2.0 GHz RES BW 1 MHz
UBW 3 MHz
STOP 20.0 GHz
SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 100.000 MHz
-17.00 dBm

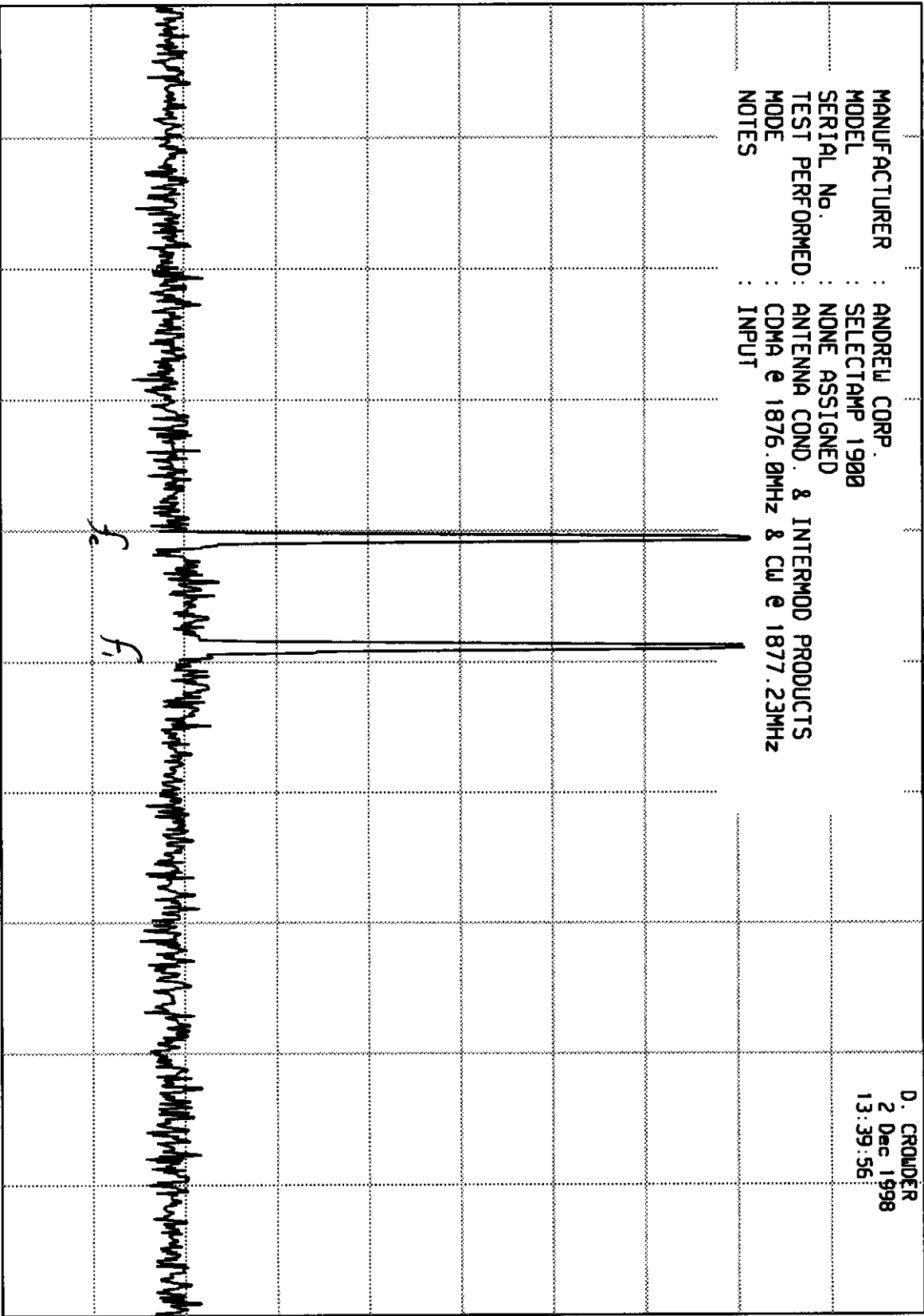
hp REF -30.0 dBm ATTN 0 dB

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1876.0MHz & CW @ 1877.23MHz
NOTES : INPUT

D. CROWDER
2 Dec 1998
13:39:56

370



START 1.870 0 GHz
RES BW 10 kHz

UBW 30 kHz

STOP 1.885 0 GHz
SWP 450 msec

E(297)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 100.000 MHz

-17.00 dBm

hp REF -30.0 dBm ATTN 0 dB

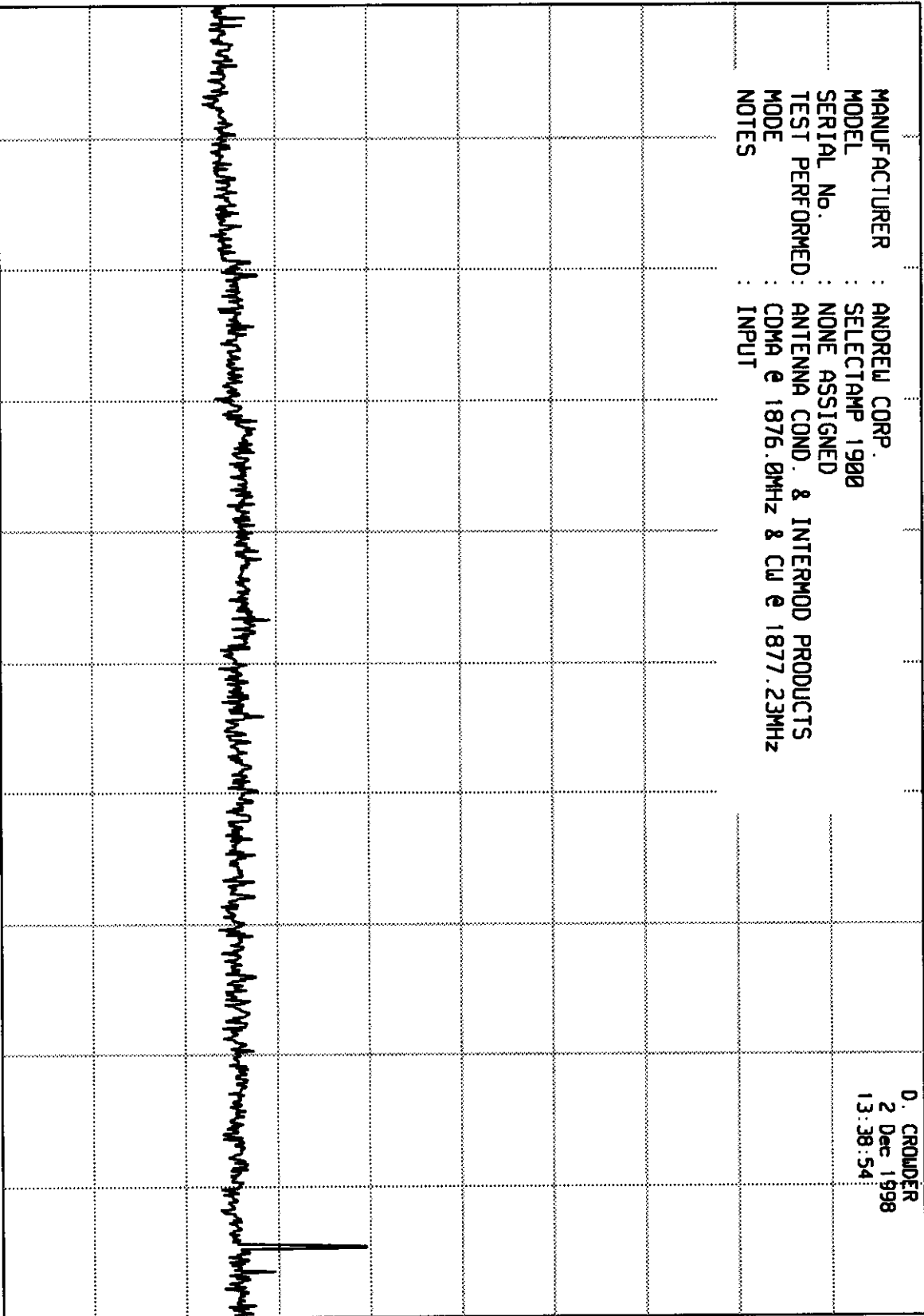
10 dB/

OFFSET -20.0 dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1876.0MHz & CW @ 1877.23MHz
 NOTES : INPUT

D. CROWDER
 2 Dec 1998
 13:38:54

371



E(298)

START 30 MHz

RES BW 100 kHz

VBW 300 kHz

STOP 1.000 GHz
SWP 291 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATTN 0 dB

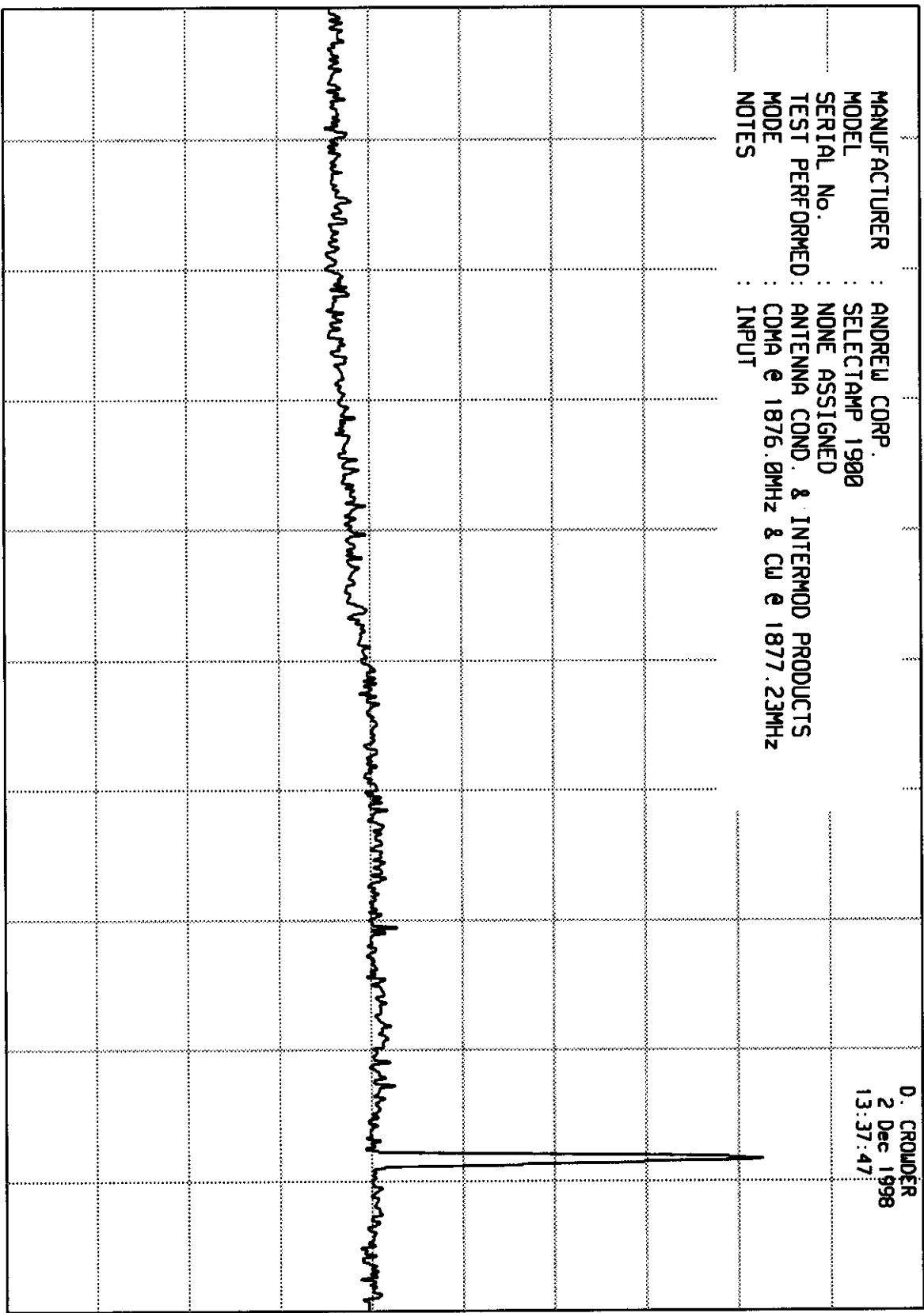
MKR 1.876 08 GHz 0.10 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
MODE : COMA @ 1876.0MHz & CW @ 1877.23MHz
NOTES : INPUT

D. CROWDER
2 Dec 1998
13:37:47

372



START 1.00 GHz RES BW 1 MHz VBW 3 MHz STOP 2.00 GHz
SUP 25.0 msec
E (29)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz

0.10 dBm

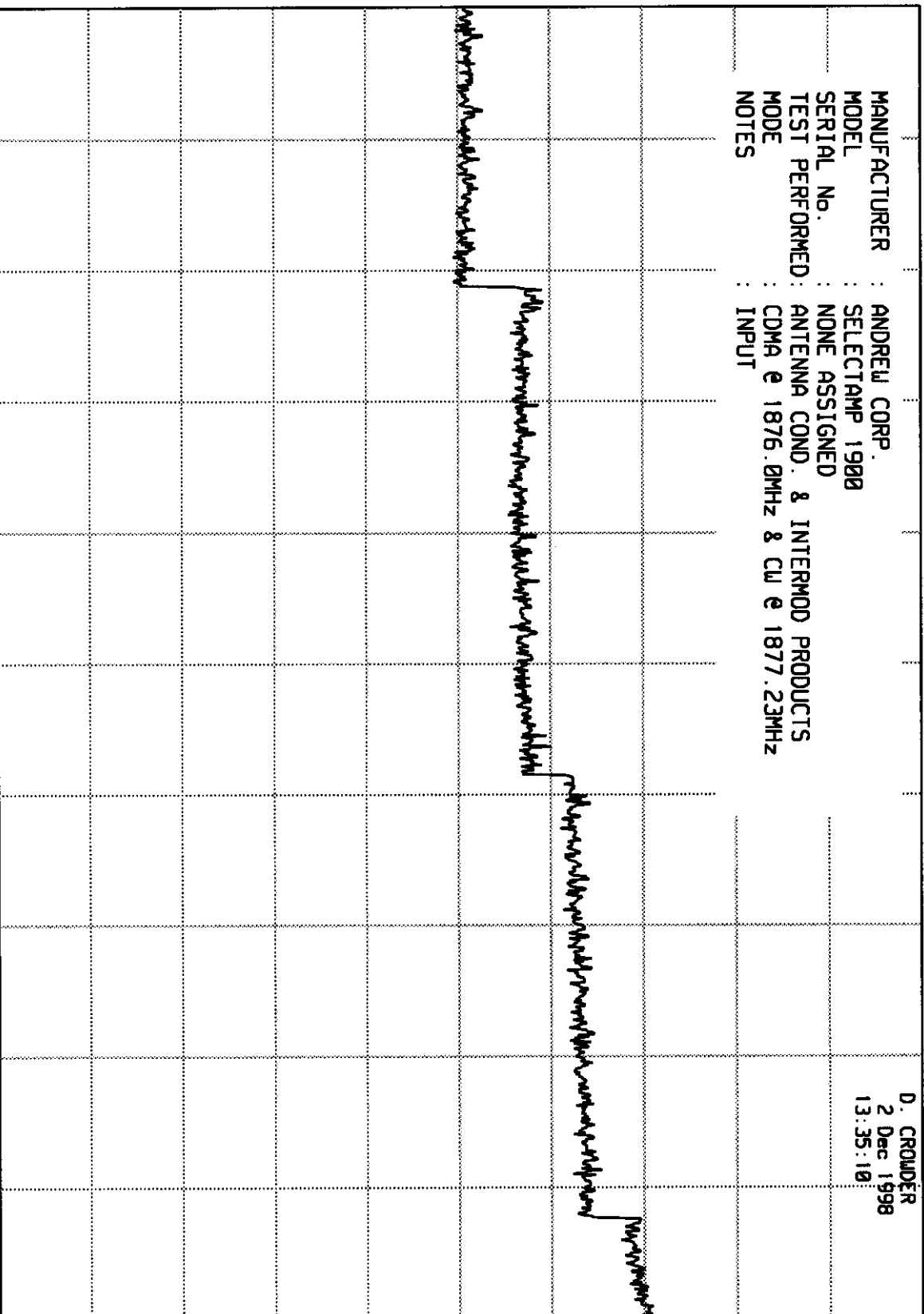
hp REF -30.0 dBm ATTN 0 dB

10 dB/
OFFSET
-20.0
DB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1876.0MHz & CW @ 1877.23MHz
NOTES : INPUT

D. CROWDER
2 Dec 1998
13:35:10

373



E (300)

START 2.0 GHz RES BW 1 MHz VBW 3 MHz STOP 20.0 GHz
SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz

0.10 dBm

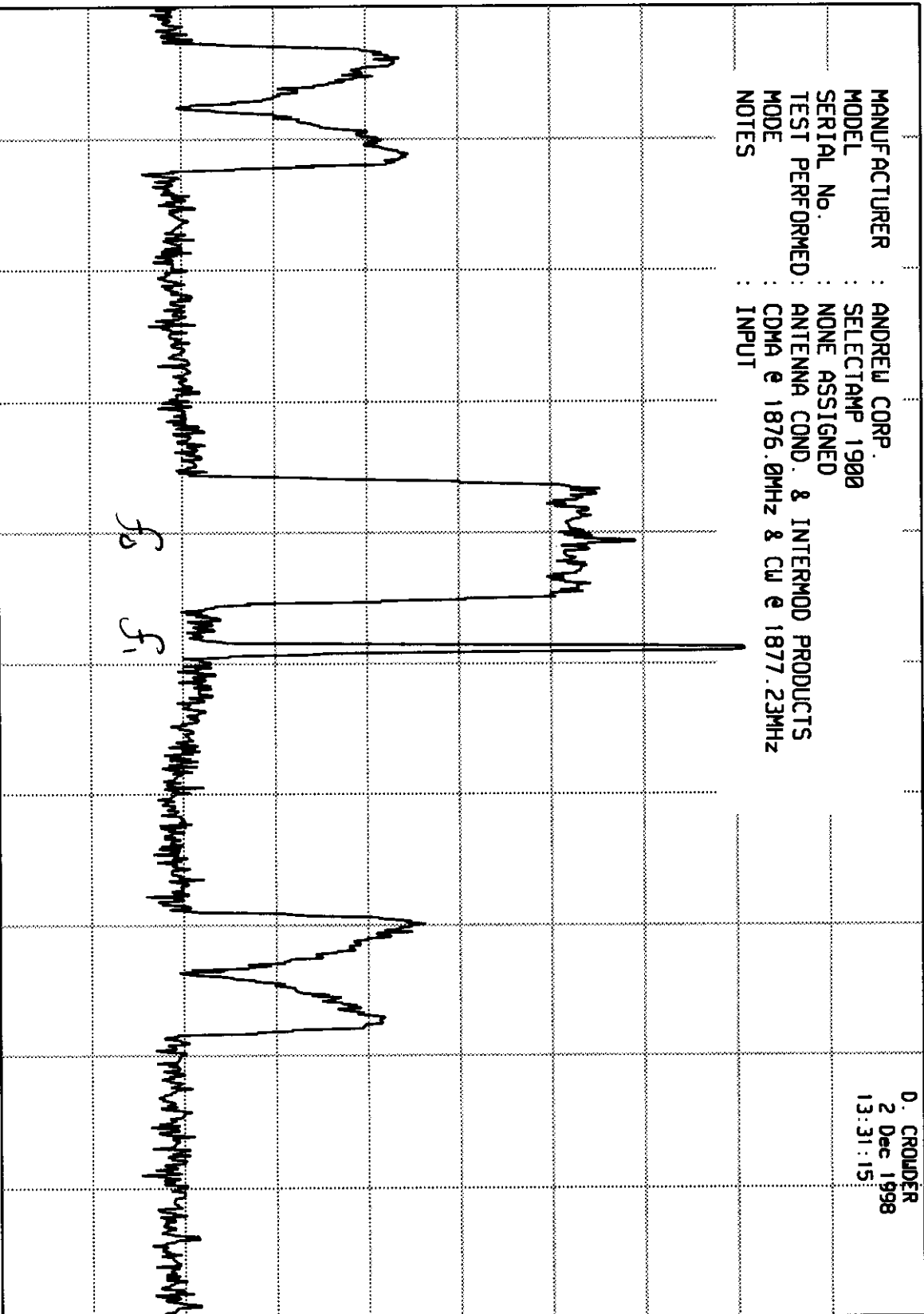
hp REF -30.0 dBm ATTN 0 dB

10 dB/
OFF SET
-20.0
DB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1876.0MHz & CU @ 1877.23MHz
NOTES : INPUT

D. CROWDER
2 Dec 1998
13:31:15

374



E(301)

START 1.870 0 GHz
RES BW 10 kHz
UBW 30 kHz
STOP 1.885 0 GHz
SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp

REF -30.0 dBm ATTEN 0 dB

MKR 1.876 08 GHz

0.10 dBm

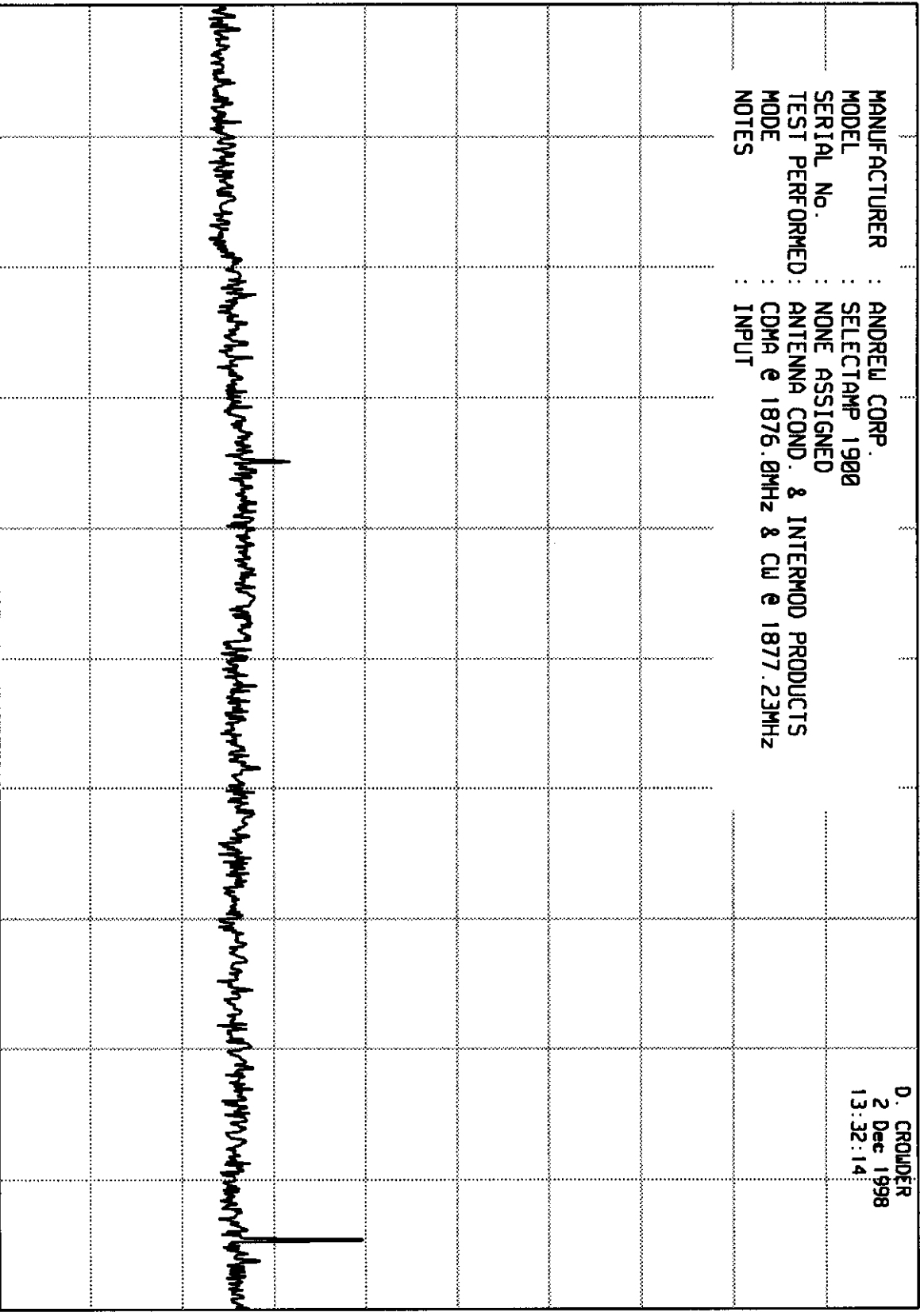
10 dB/

OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1876.0MHz & CW @ 1877.23MHz
 NOTES : INPUT

D. CROUNDER
 2 Dec 1998
 13:32:14

375



E(302)

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz
 SLP 291 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz
0.10 dBm

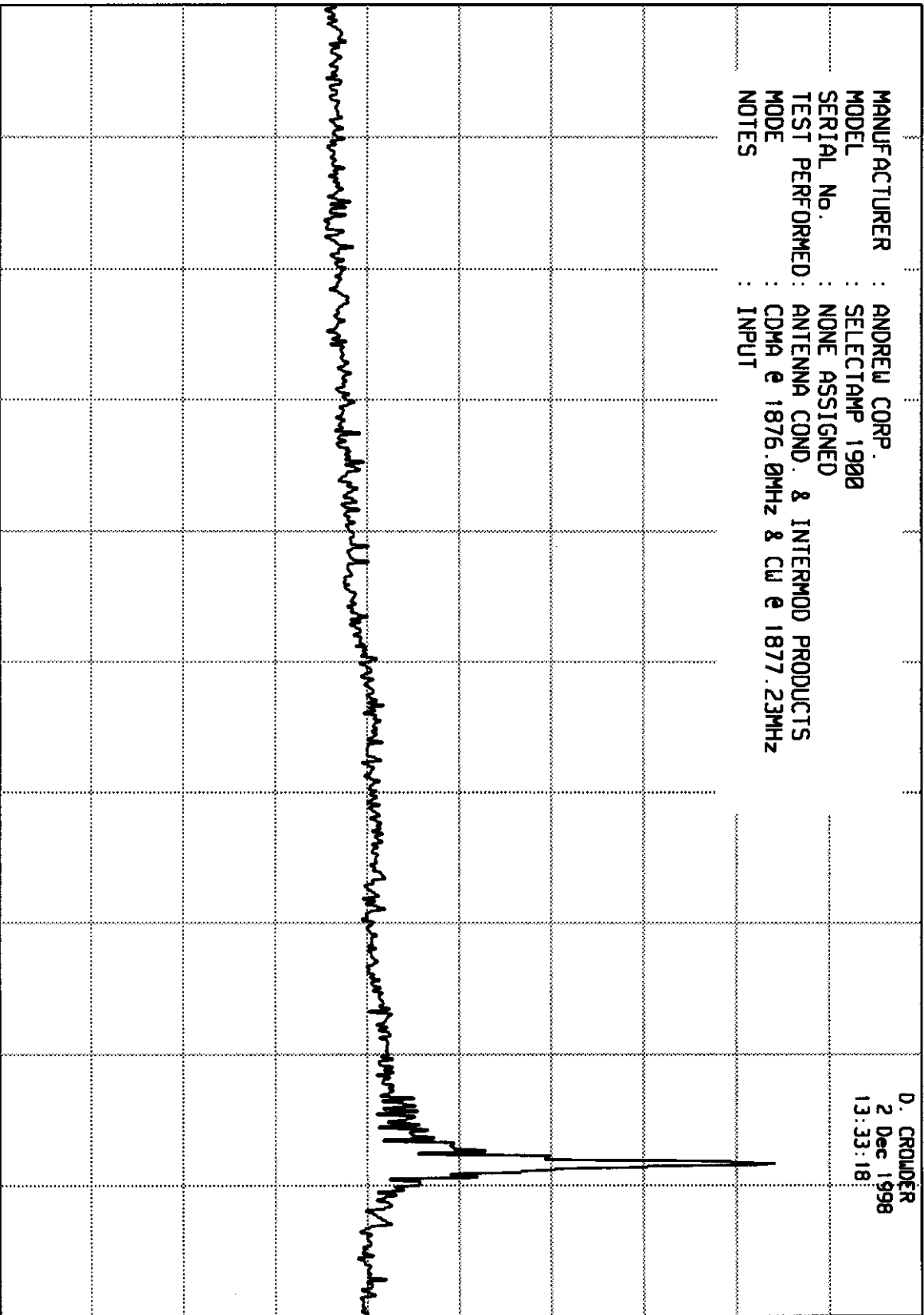
hp REF -30.0 dBm ATTN 0 dB

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1876.0MHz & CW @ 1877.23MHz
NOTES : INPUT

D. CROWDER
2 Dec 1998
13:33:18

376



FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

START 1.00 GHz RES BW 1 MHz UBW 3 MHz STOP 2.00 GHz
SWP 25.0 msec
E(303)

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz

0.10 dBm

hp REF -30.0 dBm ATTN 0 dB

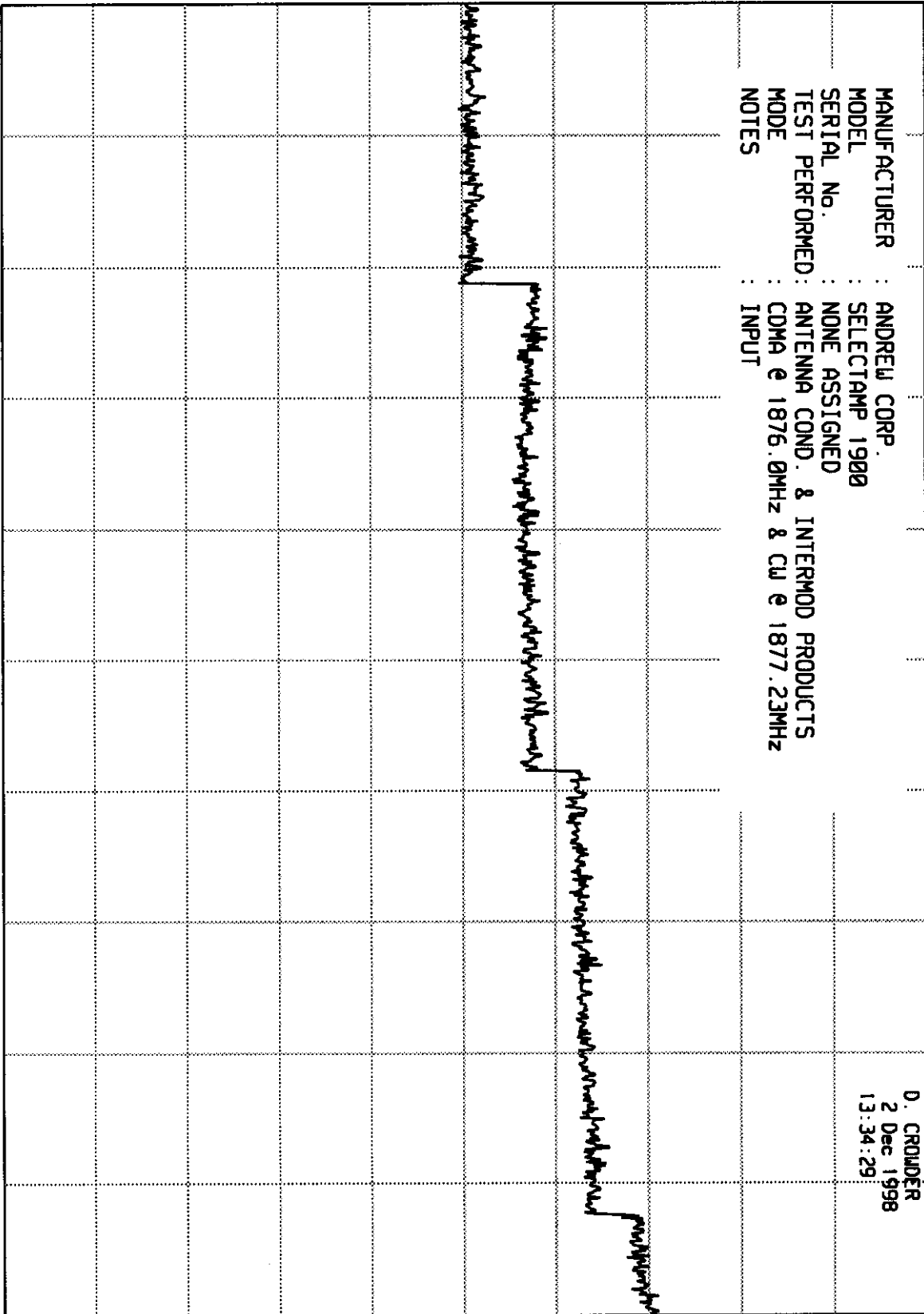
10 dB/

OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1876.0MHz & CW @ 1877.23MHz
 NOTES : INPUT

D. CROUDER
 2 Dec 1998
 13:34:29

377



E(304)

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz
 SLP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

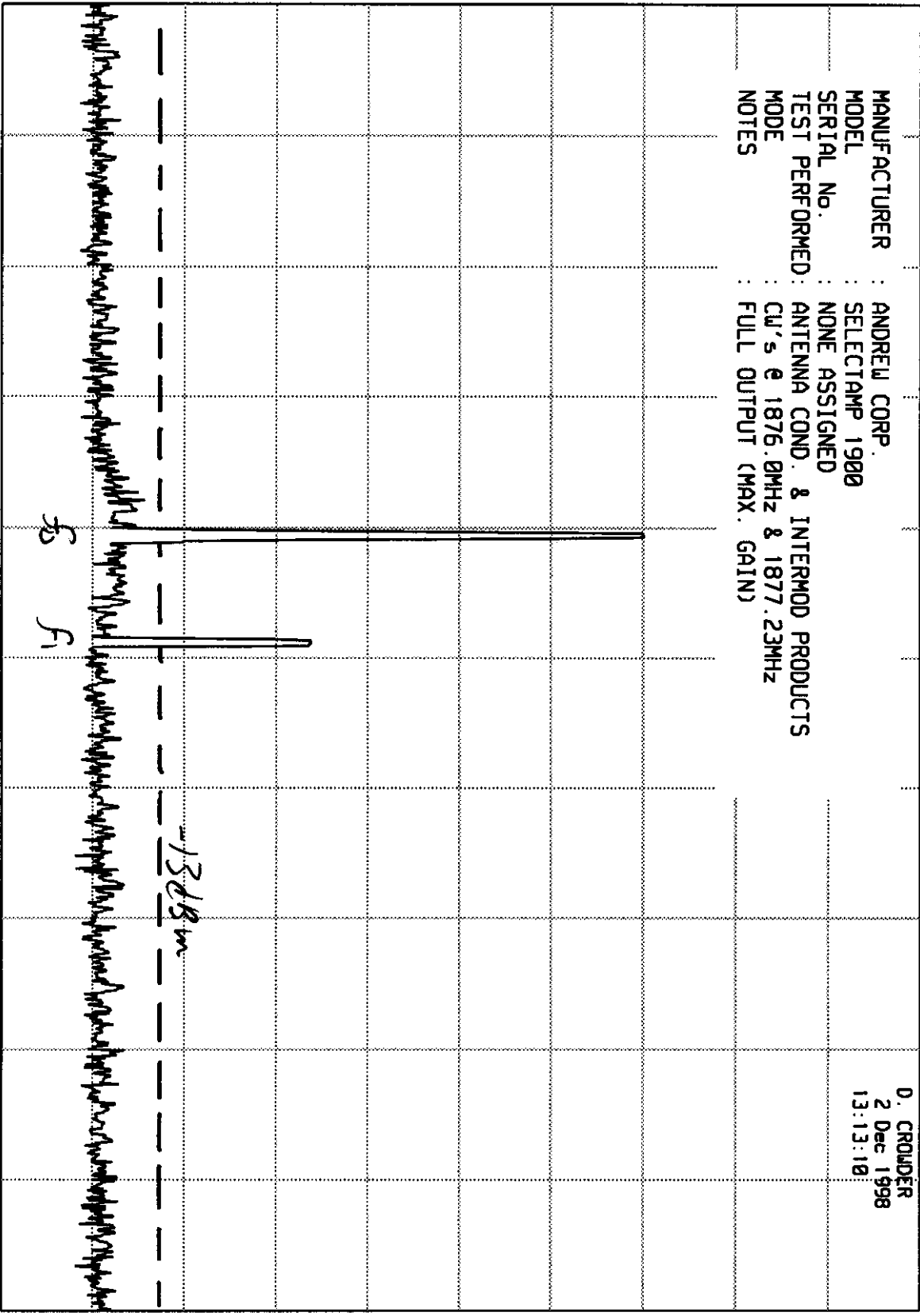
hp REF 30.0 dBm ATTN 40 dB +40 dB Ext MKR 1.876 08 GHz 0.10 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1876.0MHz & 1877.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
2 Dec 1998
13:13:10

378



START 1.870 0 GHz
RES BW 10 kHz
E (30S)

UBW 30 kHz

STOP 1.885 0 GHz
SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz

0.10 dBm

hp REF 10.0 dBm ATTN 20 dB + 40 dB Ext.

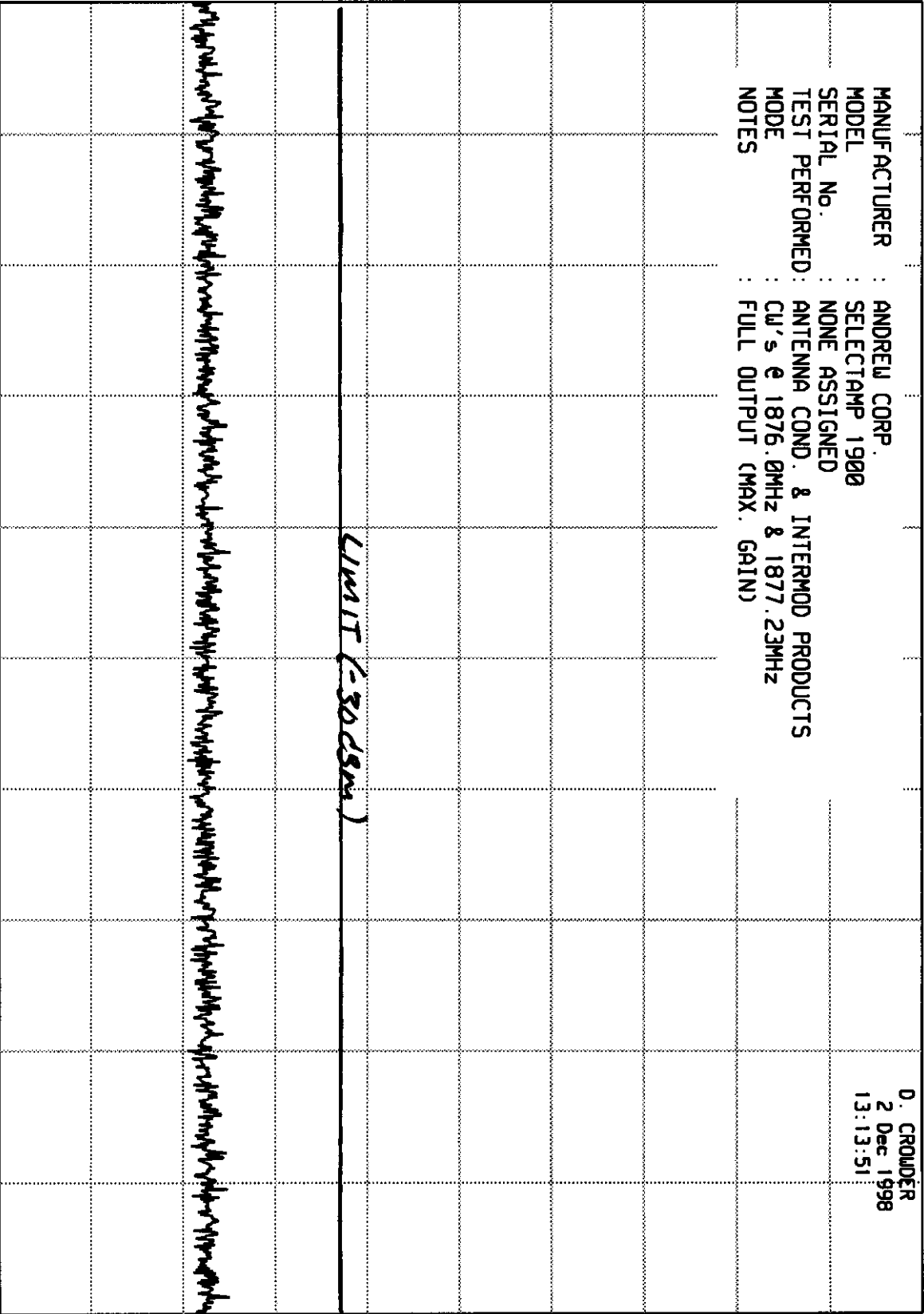
10 dB/

D. CROWDER
2 Dec 1998
13:13:51

OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1876.0MHz & 1877.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

379



E(306)

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz SLP 291 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz

0.10 dBm

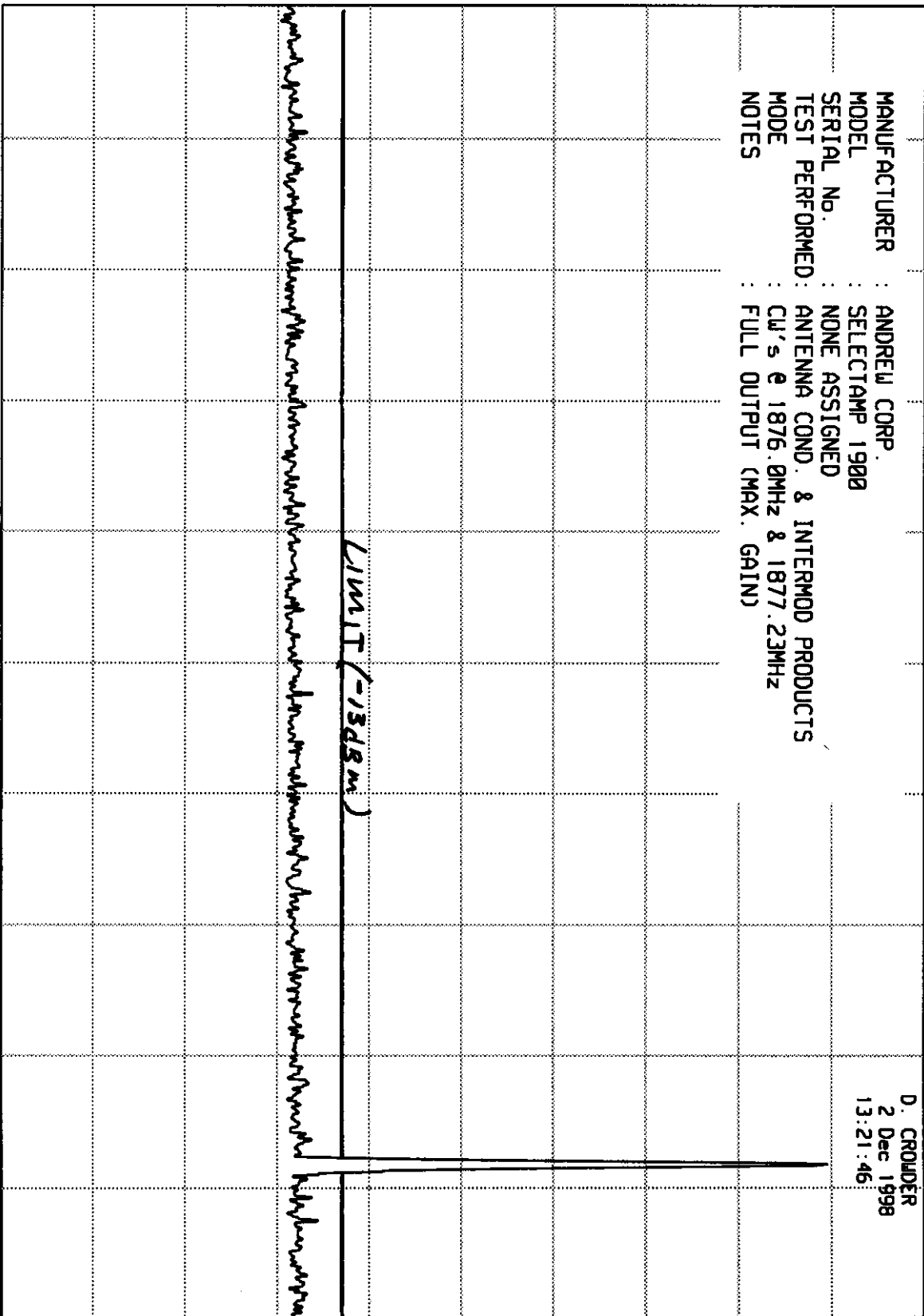
hp REF 10.0 dBm ATTN 20 dB +40 dB Ext

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
MODE : Cu's @ 1876.0MHz & 1877.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
2 Dec 1998
13:21:46

380



DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

(307)

START 1.00 GHz RES BW 1 MHz STOP 2.00 GHz SUP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz

0.10 dBm

hp

REF 0.0 dBm

ATTEN 10 dB + 40 dB Ext

10 dB/

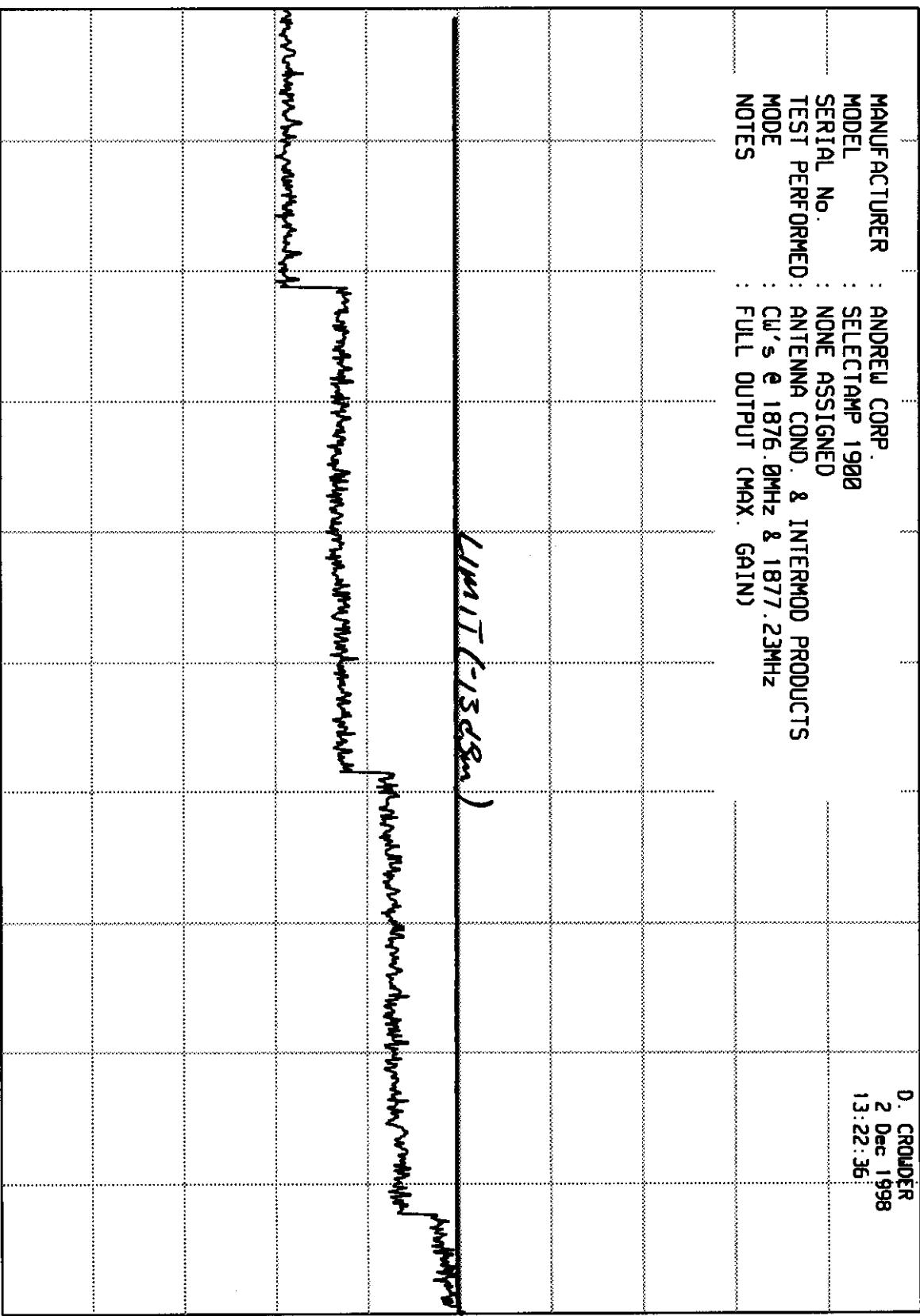
MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900

D. CROUDER
2 Dec 1998
13:22:36

OFFSET
-10.0
dB

SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1876.0MHz & 1877.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

381



E(308)

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz

0.10 dBm

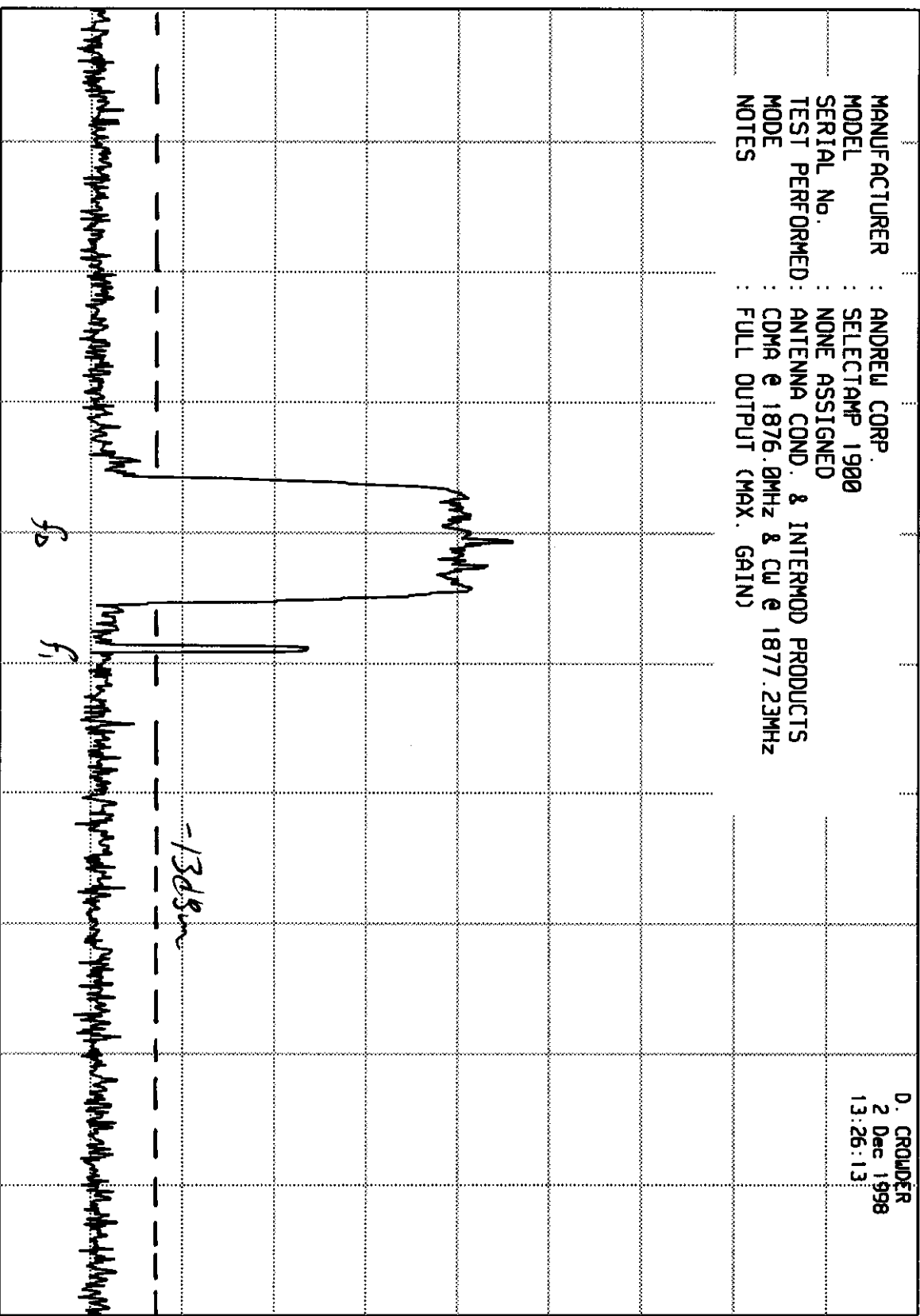
hp REF 30.0 dBm ATTEN 40 dB + 40 dB Ext

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1876.0MHz & CD @ 1877.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
2 Dec 1998
13:26:13

382



START 1.870 0 GHz
RES BW 10 KHz

UBW 30 KHz

STOP 1.885 0 GHz
SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz

hp REF 10.0 dBm ATTN 20 dB + 40 dB Ext

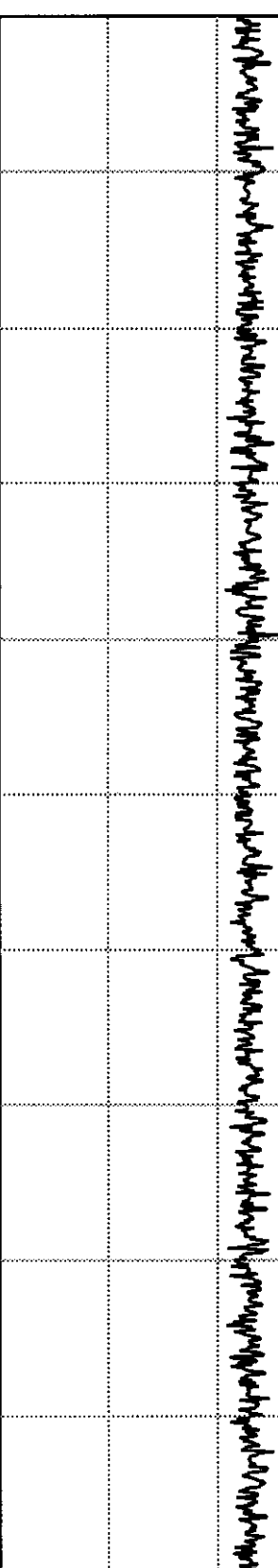
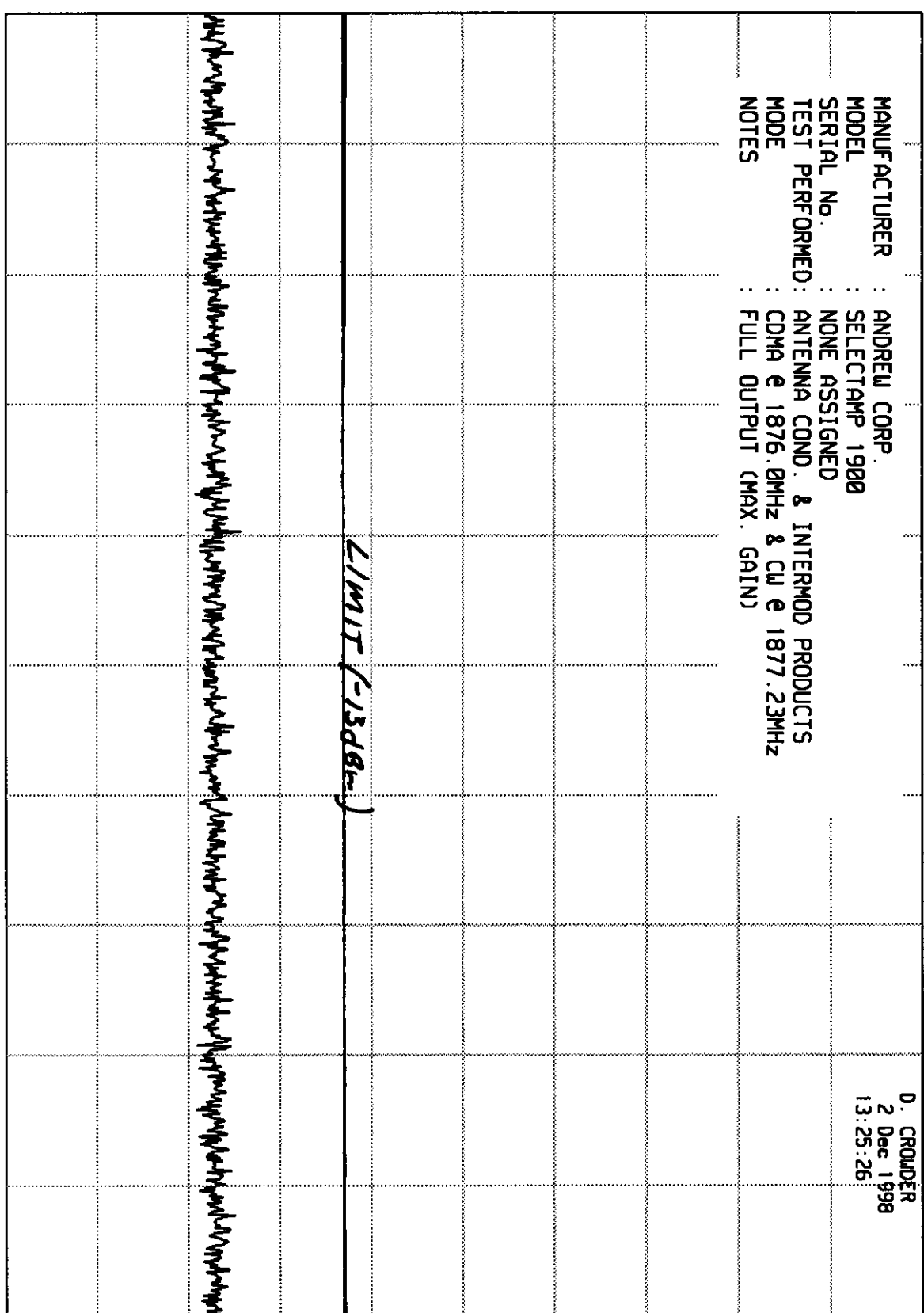
0.10 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1876.0MHz & CU @ 1877.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
2 Dec 1998
13:25:26

383



310 E

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz
SUP 291 msec

DATA SHEET

FCC ID : KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.876 08 GHz

0.10 dBm

hp REF 10.0 dBm ATTN 20 dB + 40 dB Ext.

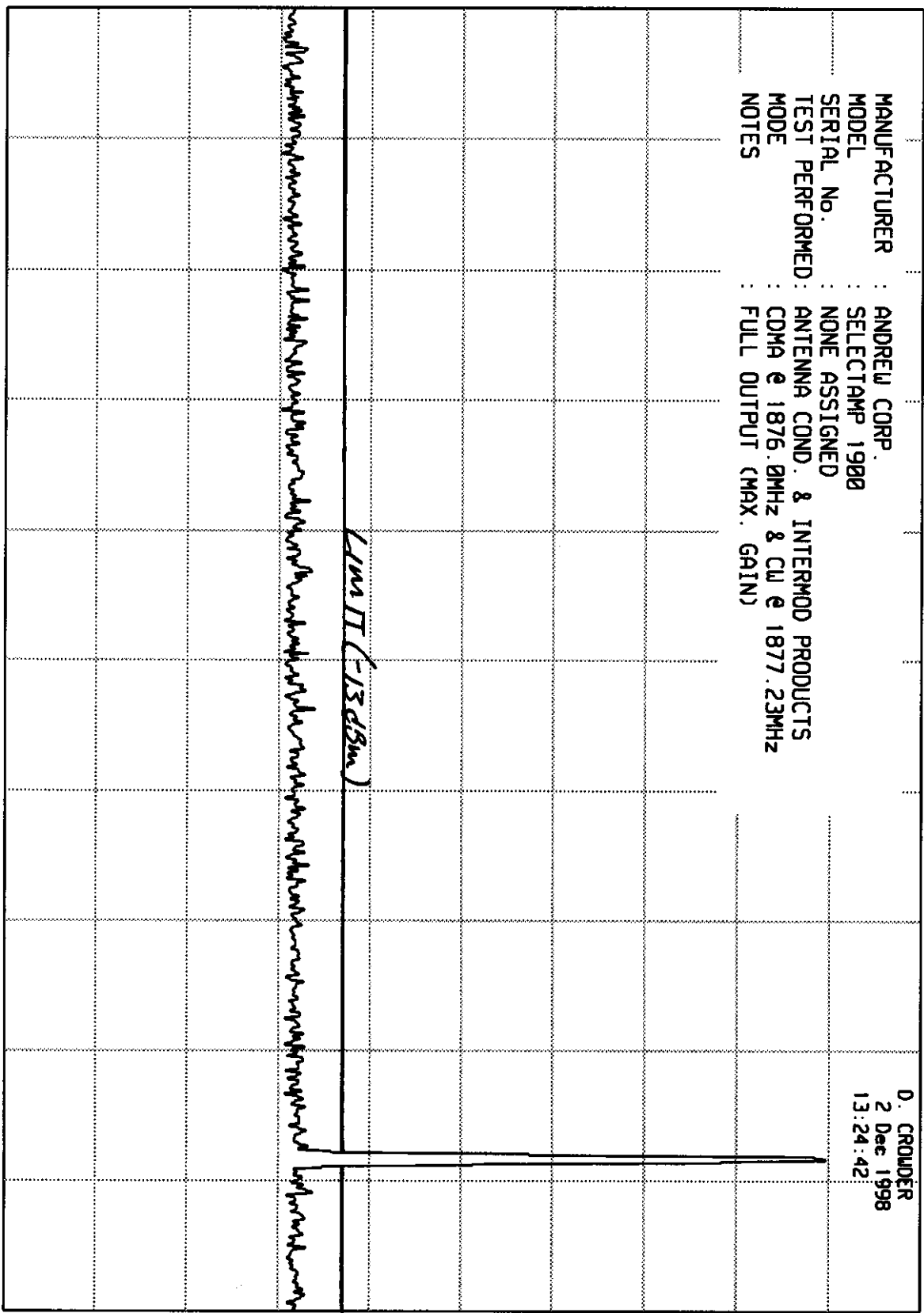
10 dB/

D. CROWDER
2 Dec 1998
13:24:42

OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1876.0MHz & CU @ 1877.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

384



START 1.00 GHz
RES BW 1 MHz

VBW 3 MHz

STOP 2.00 GHz
SWP 25.0 msec

E(311)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

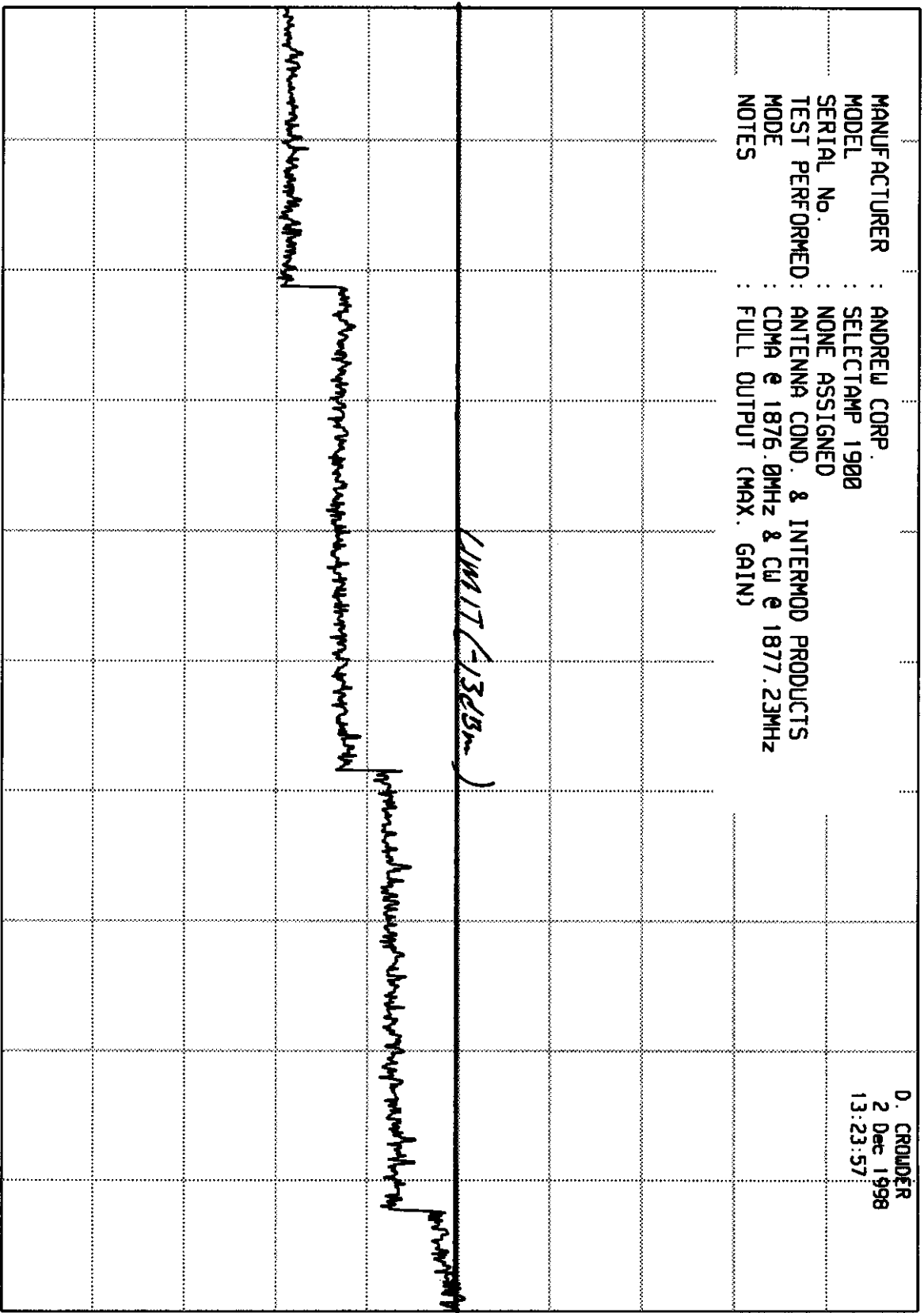
hp REF 0.0 dBm ATTEN 10 dB + 40 dB Ext MKR 1.876 08 GHz 0.10 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1876.0MHz & CW @ 1877.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
2 Dec 1998
13:23:57

385



B (3/2)

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

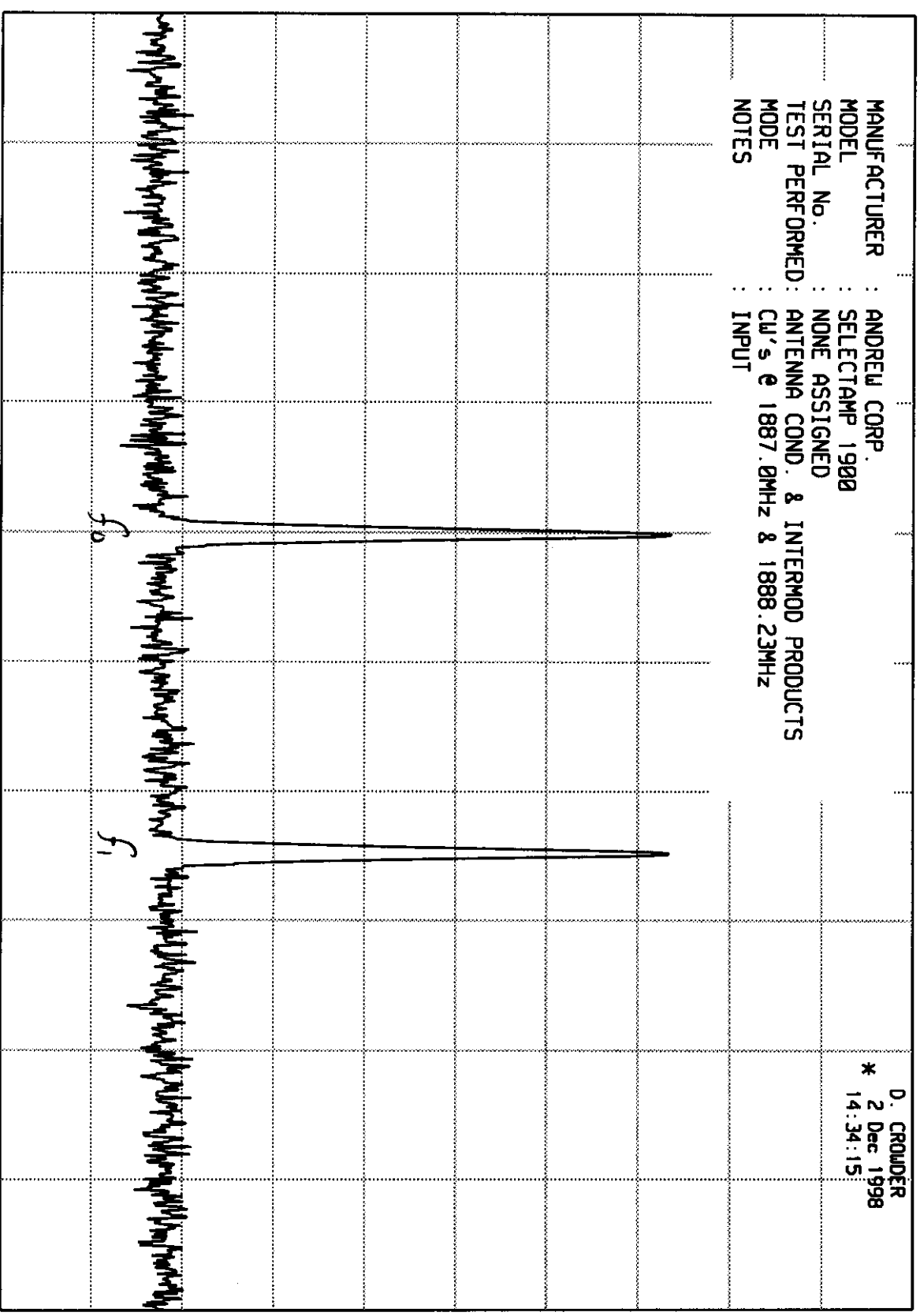
hp REF -30.0 dBm ATTEN 0 dB MKR 100.000 MHz -17.00 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1887.0MHz & 1888.23MHz
NOTES : INPUT

D. CROWDER
* 2 Dec 1998
14:34:15

386



START 1.885 00 GHz RES BW 10 kHz VBW 30 kHz STOP 1.890 00 GHz SWP 150 msec
H (313)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATTEN 0 dB

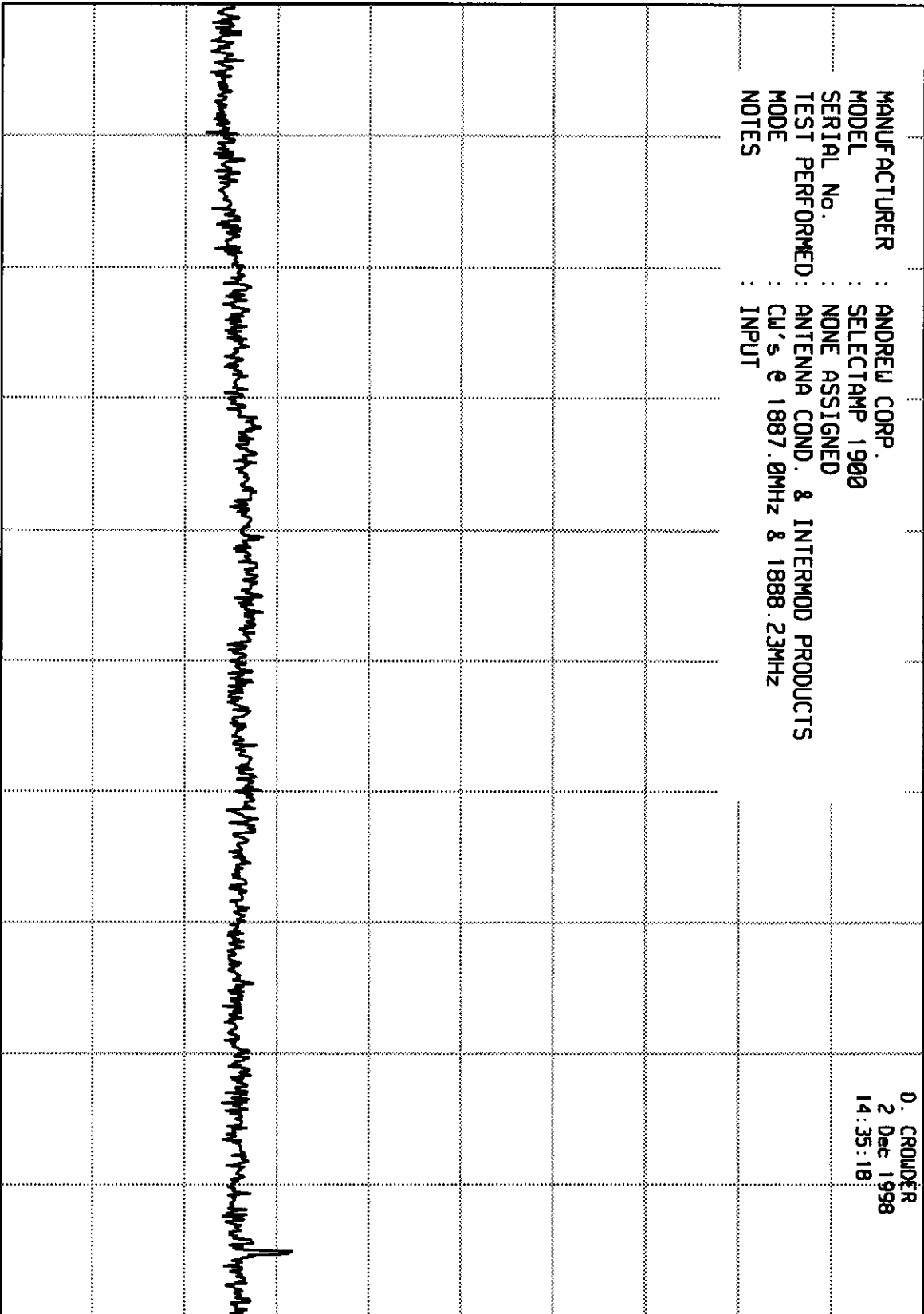
MKR 100.000 MHz
-17.00 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1887.0MHz & 1888.23MHz
NOTES : INPUT

D. CROWDER
2 Dec 1998
14:35:18

387



START 30 MHz
RES BW 100 kHz

UBW 300 kHz

STOP 1.000 GHz
SWP 291 msec

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATTN 0 dB

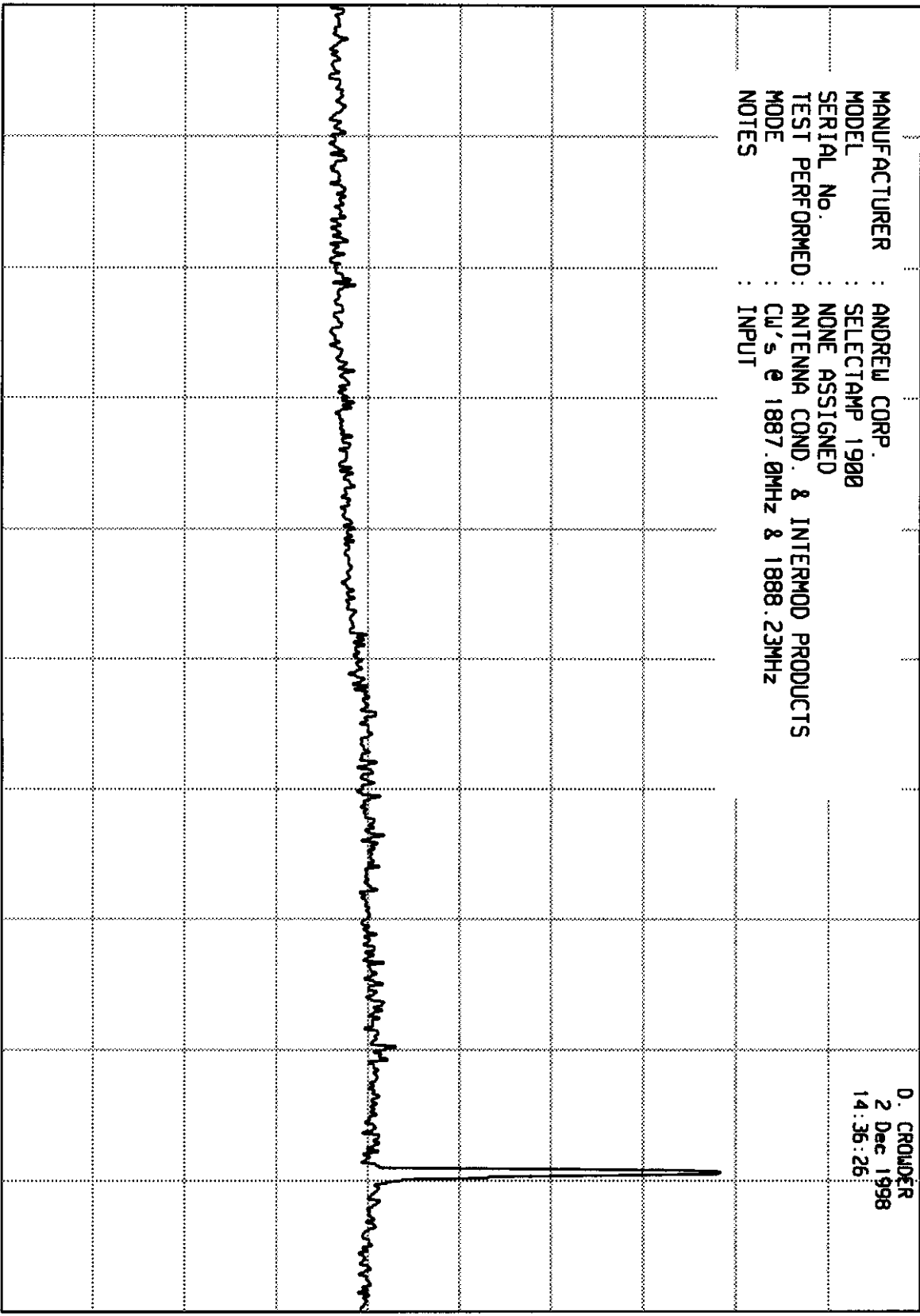
MKR 100.000 MHz -17.00 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1887.0MHz & 1888.23MHz
NOTES : INPUT

D. CROWDER
2 Dec 1998
14:36:26

388



(315)
E

START 1.00 GHz RES BW 1 MHz UBW 3 MHz STOP 2.00 GHz SWP 25.0 msec

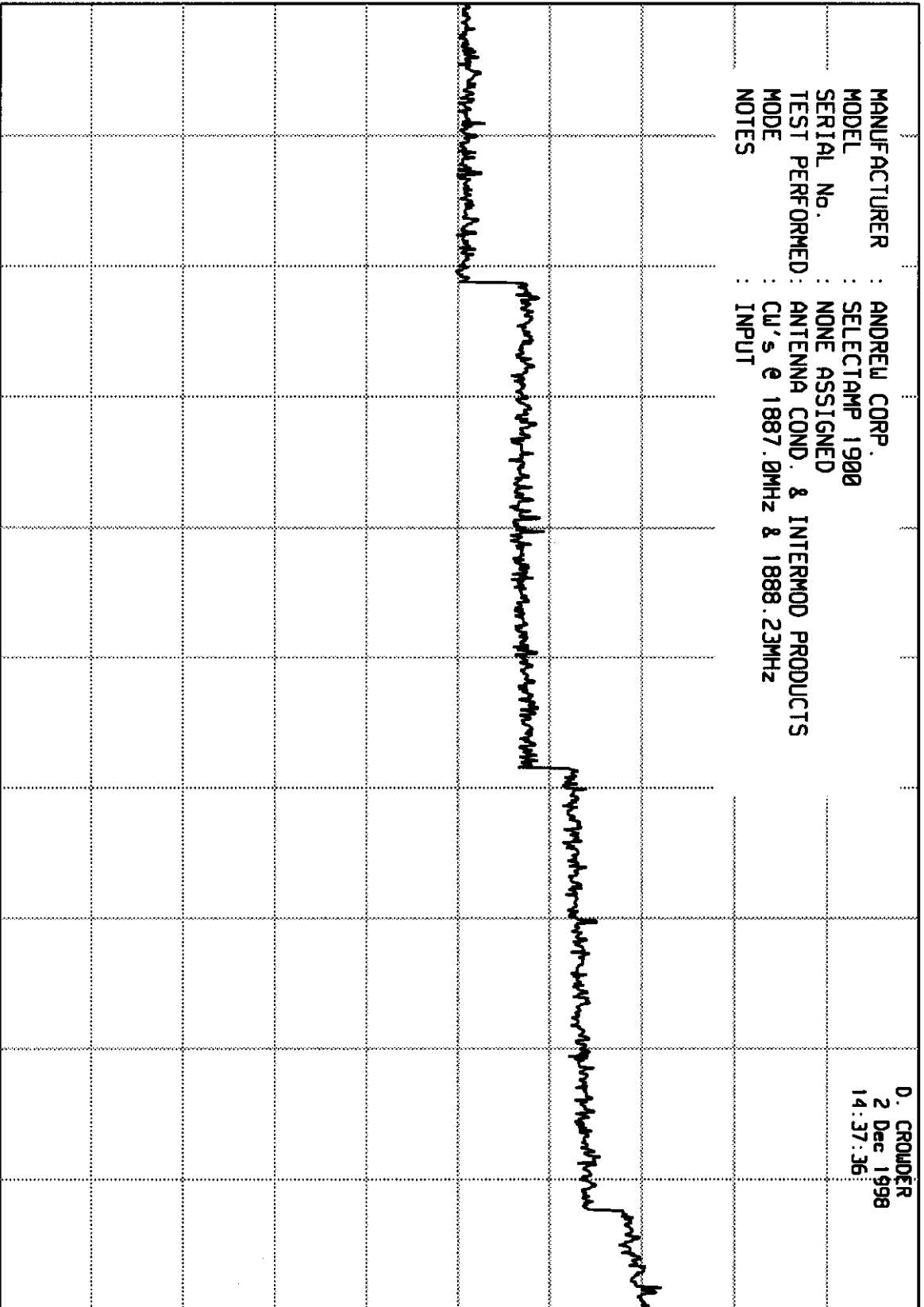
ELITE ELECTRONIC ENGINEERING CO

MKR 801.240 MHz
-17.00 dBmV

REF -30.0 dBm ATTEN 0 dB

D. CROWDER
2 Dec 1998
14:37:36

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1887.0MHz & 1888.23MHz
NOTES : INPUT



10 dB/
OFFSET
-20.0
dB

DL
56.0
dBmV

389

B(316)

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz
SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 801.240 MHz

-17.00 dBmV

hp REF -30.0 dBm ATTN 0 dB

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900

D. CROWDER
 2 Dec 1998
 14:44:28

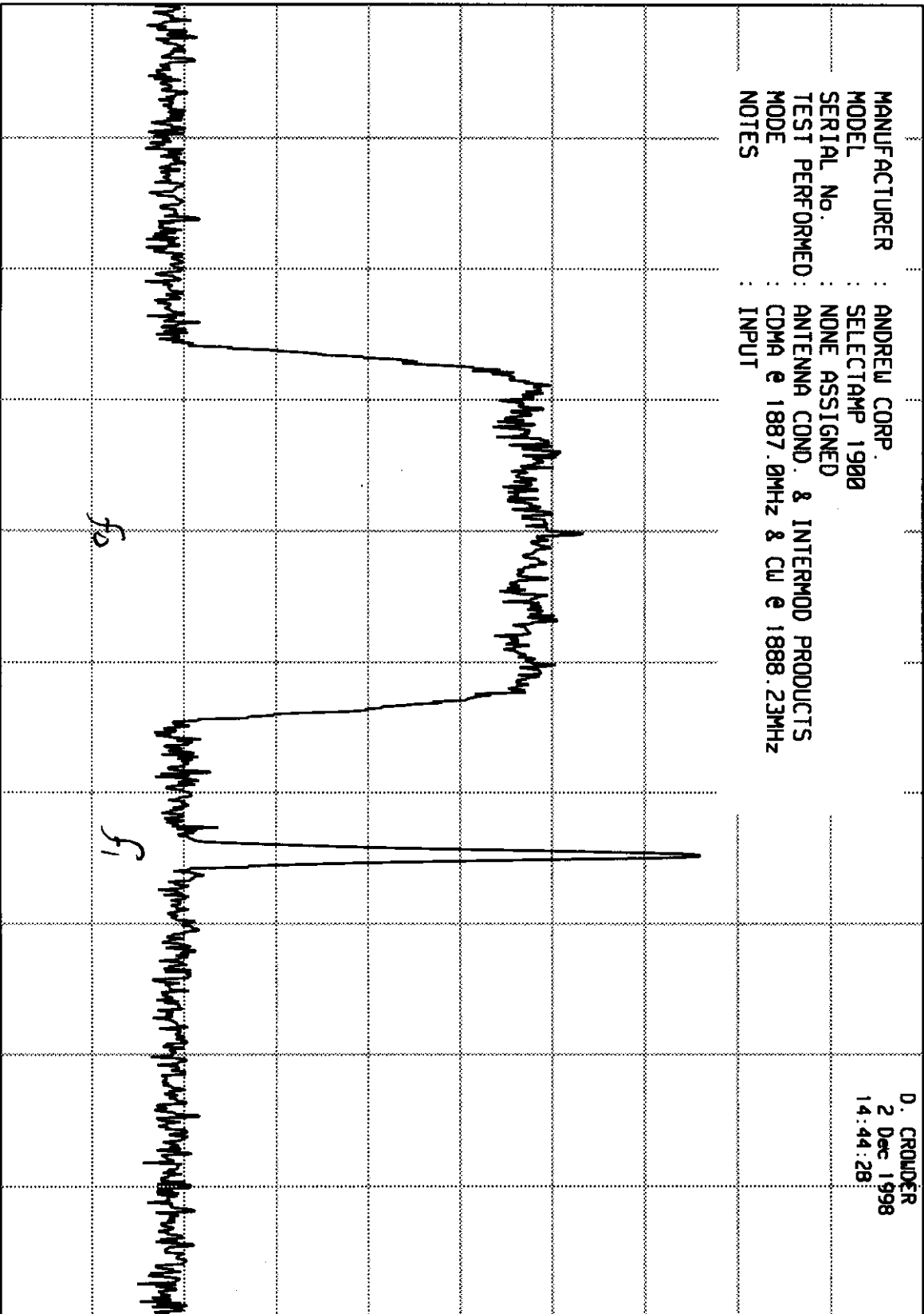
OFFSET -20.0

SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1887.0MHz & CW @ 1888.23MHz
 NOTES : INPUT

DL

56.0 dBmV

390



E(317)

START 1.88500 GHz

RES BW 10 kHz

UBW 30 kHz

STOP 1.89000 GHz

SWP 150 msec

DATA SHEET

ENGINEERING TEST REPORT NO. 21254

FCC ID: KUWSA1900-1H

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATTEN 0 dB MKR 801.240 MHz
-17.00 dBmV

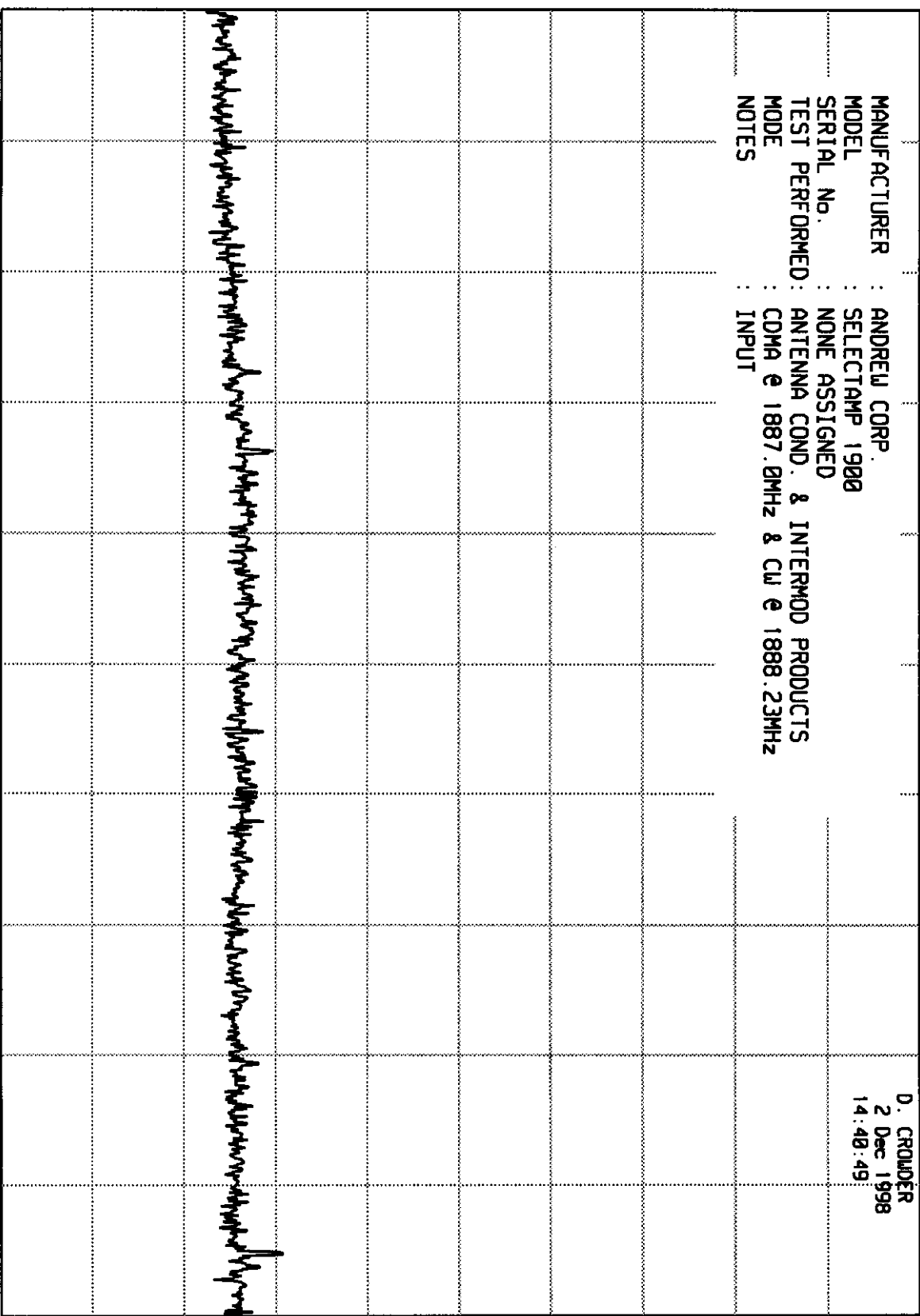
10 dB/
OFFSET
-20.0
dB

DL
56.0
dBmV

391

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
MODE : COMA @ 1887.0MHz & CW @ 1888.23MHz
NOTES : INPUT

D. CROUDER
2 Dec 1998
14:40:49



E(318)
START 30 MHz

RES BW 100 kHz

VBW 300 kHz

STOP 1.000 GHz
SWP 291 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATTEN 0 dB

MKR 801.240 MHz
-17.00 dBmV

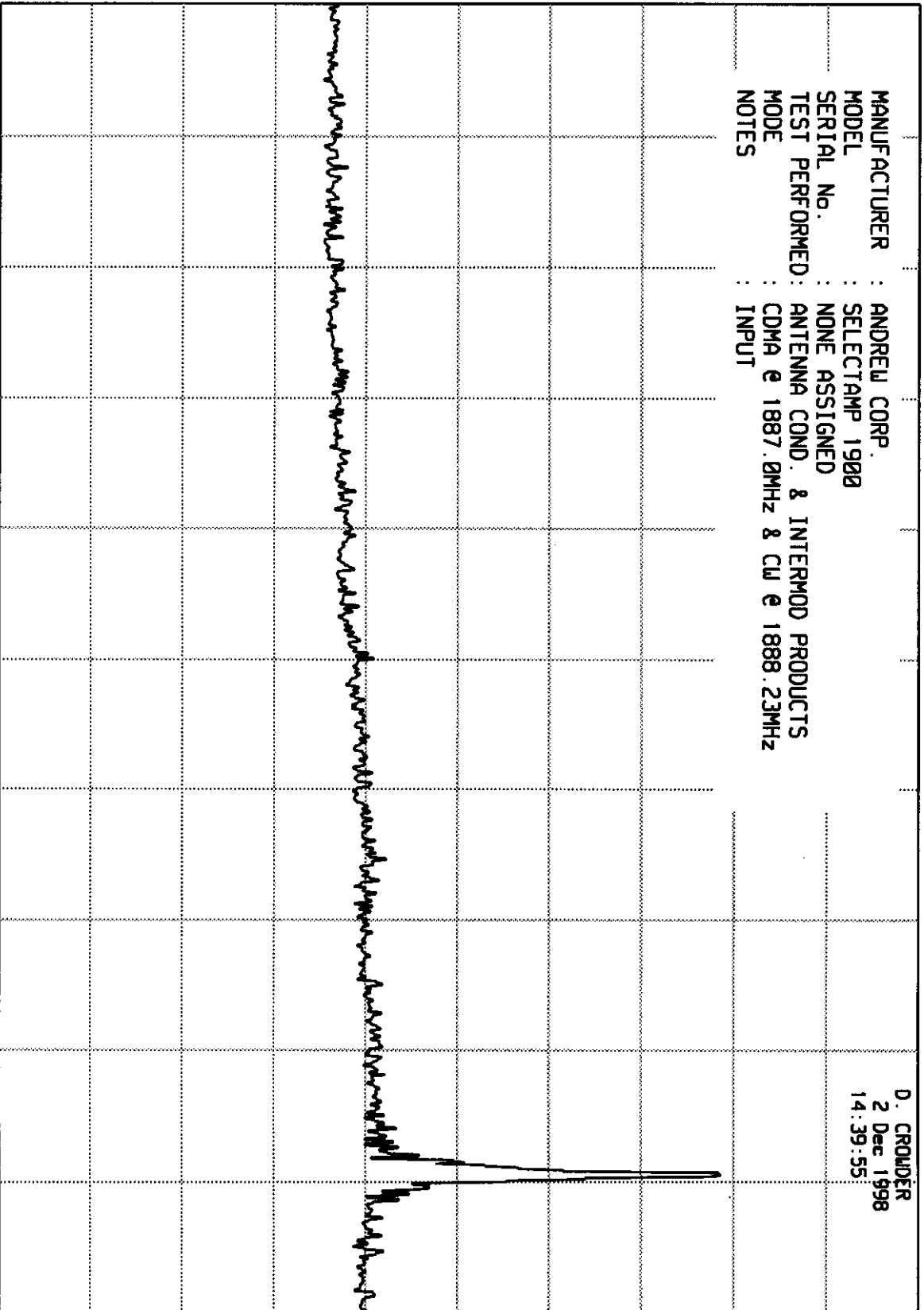
10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1887.0MHz & CW @ 1888.23MHz
NOTES : INPUT

D. CROUNDER
2 Dec 1998
14:39:55

DL
56.0
dBmV

392



E(319)
START 1.00 GHz
RES BW 1 MHz

UBW 3 MHz

STOP 2.00 GHz
SWP 25.0 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATTN 0 dB MKR 801.240 MHz -17.00 dBmV

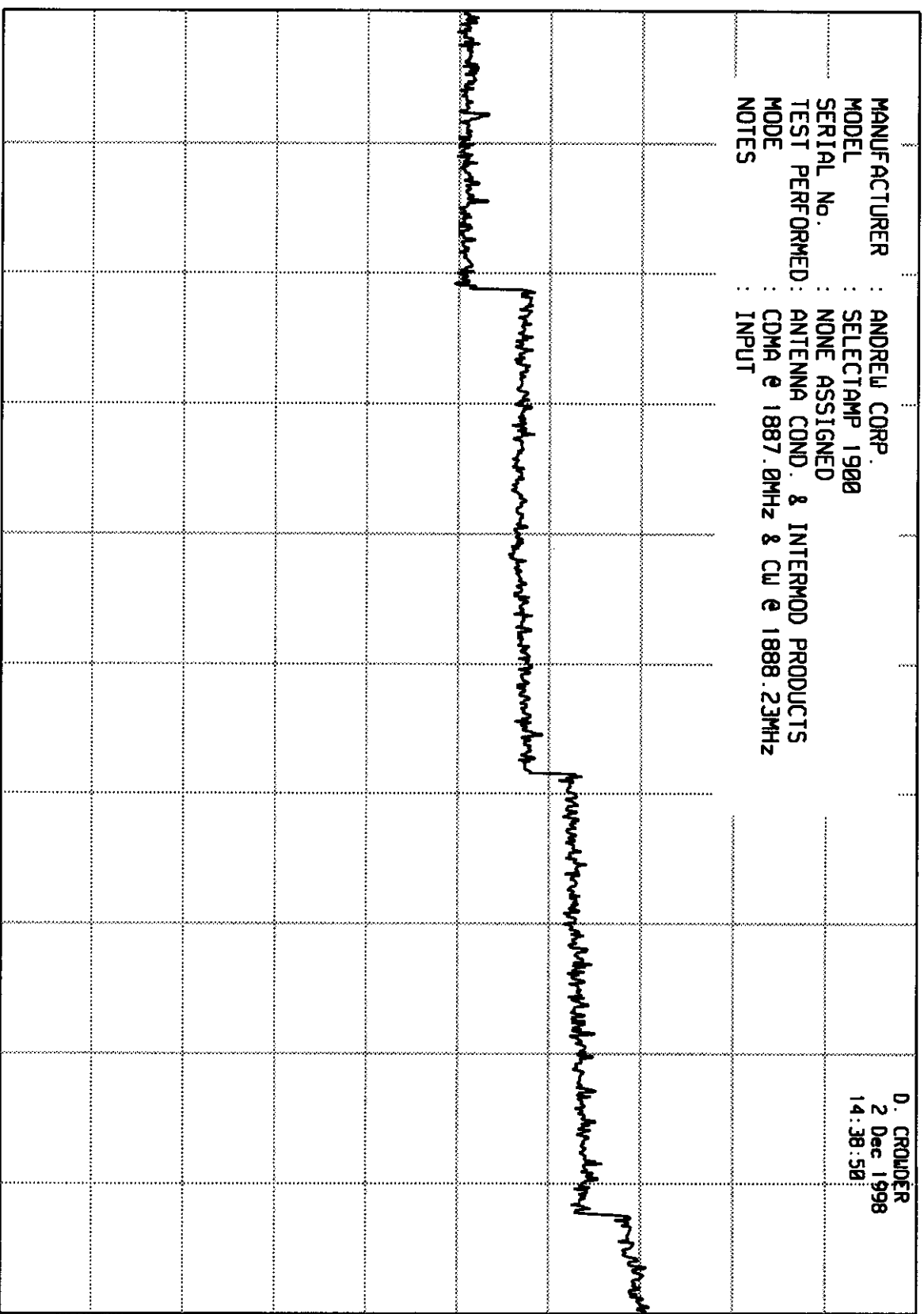
10 dB/
OFFSET -20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1887.0MHz & CW @ 1888.23MHz
NOTES : INPUT

D. CROWDER
2 Dec 1998
14:38:58

DL
56.0
dBmV

393



H (320)

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.887 005 GHz

hp REF 30.0 dBm ATTEN 40 dB + 40 dB Ext.

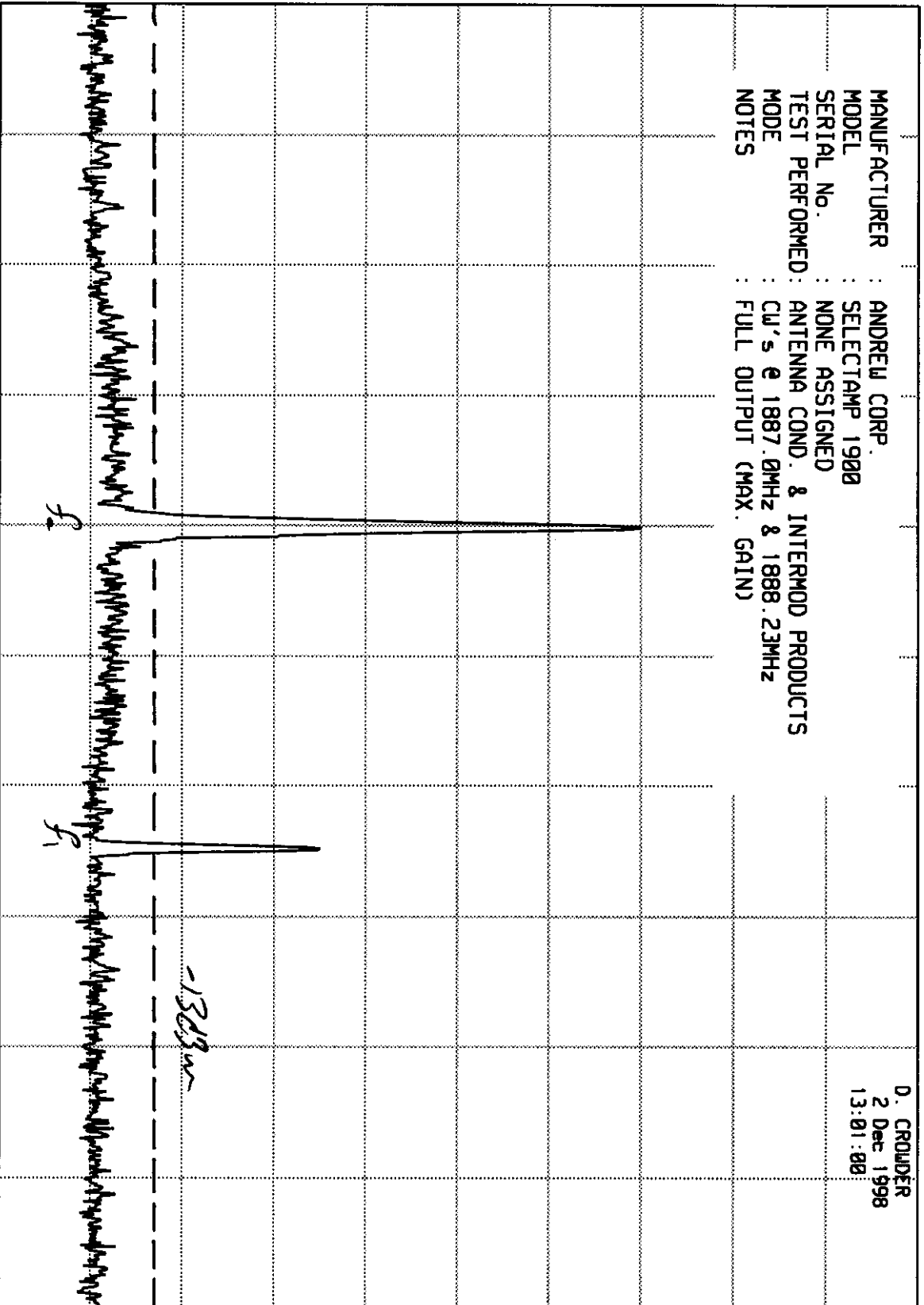
0.00 dBm

D. CROUDER
2 Dec 1998
13:01:00

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1887.0MHz & 1888.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

394



START 1.885 00 GHz
RES BW 10 kHz

VBW 30 kHz

STOP 1.890 00 GHz
SWP 150 msec

E(32)

DATA SHEET

ENGINEERING TEST REPORT NO. 21254

FCC ID: KUWSA1900-1H

ELITE ELECTRONIC ENGINEERING CO

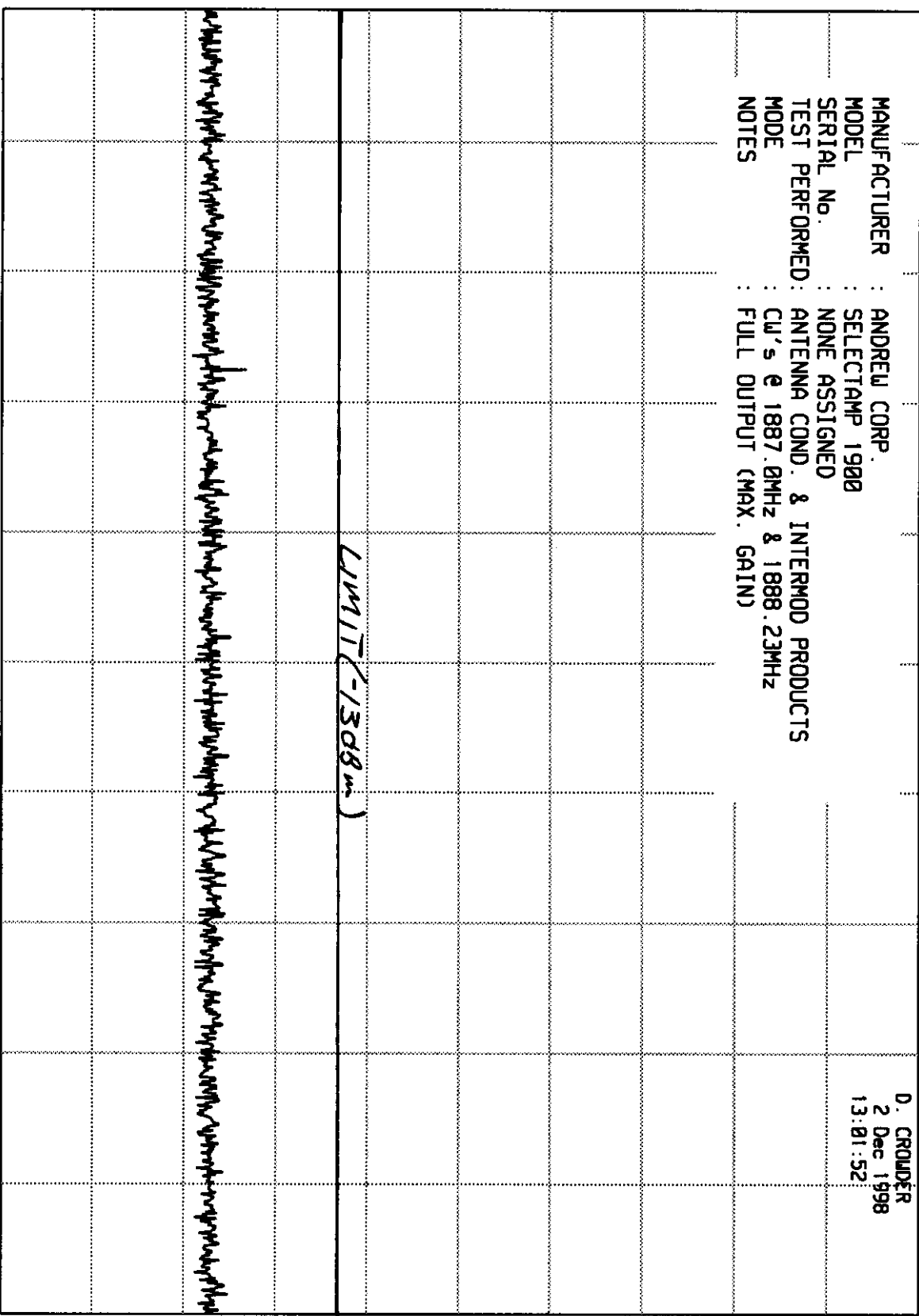
hp REF 10.0 dBm ATTN 20 dB + 40dB EXT. MKR 295.8 MHz
-63.30 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1887.0MHz & 1888.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
2 Dec 1998
13:01:52

395



B(32)

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz
SWP 291 msec

ELITE ELECTRONIC ENGINEERING CO

hp REF 10.0 dBm ATTEN 20 dB + 40 dB EST.

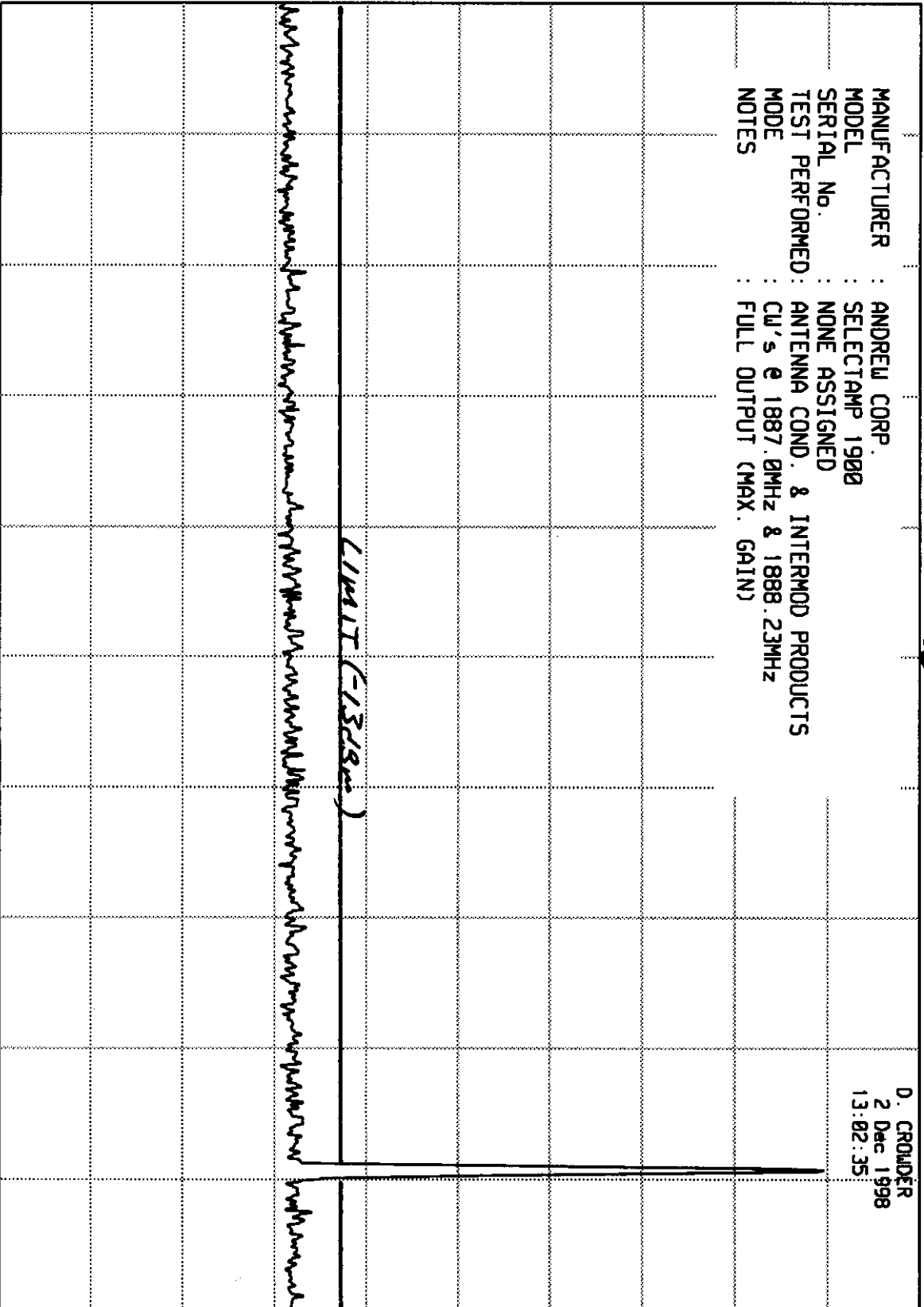
MKR 295.8 MHz
-63.30 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1887.0MHz & 1888.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
2 Dec 1998
13:02:35

396



START 1.00 GHz
RES BW 1 MHz

RES BW 1 MHz

UBW 3 MHz

STOP 2.00 GHz
SWP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

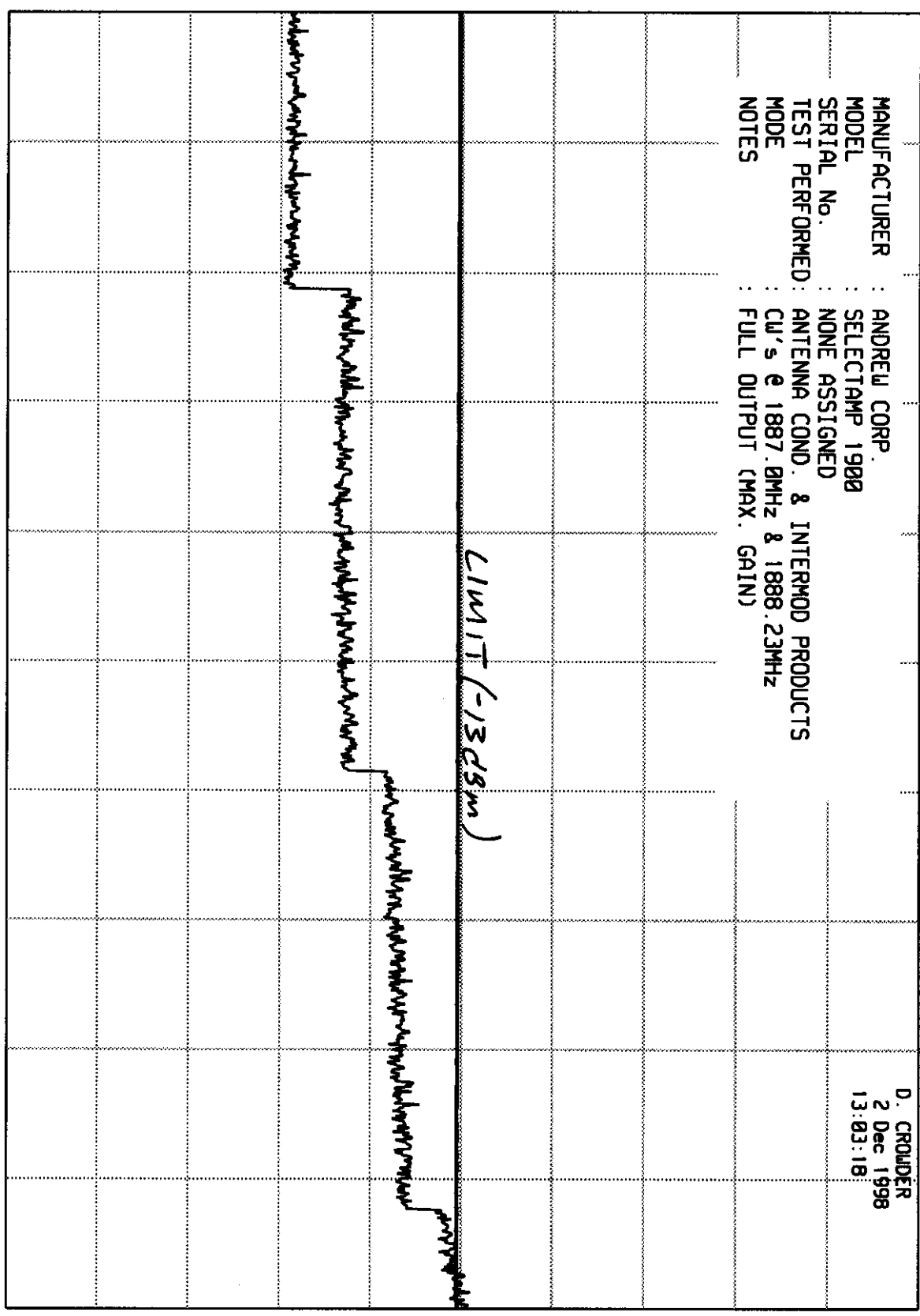
hp REF 0.0 dBm ATTN 10 dB +40 dB Ext. MKR 295.8 MHz
-63.30 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1887.0MHz & 1888.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
2 Dec 1998
13:03:18

397



START 2.0 GHz
RES BW 1 MHz
UBW 3 MHz

STOP 20.0 GHz
SWP 450 msec

B (324)

DATA SHEET

FCC ID : KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

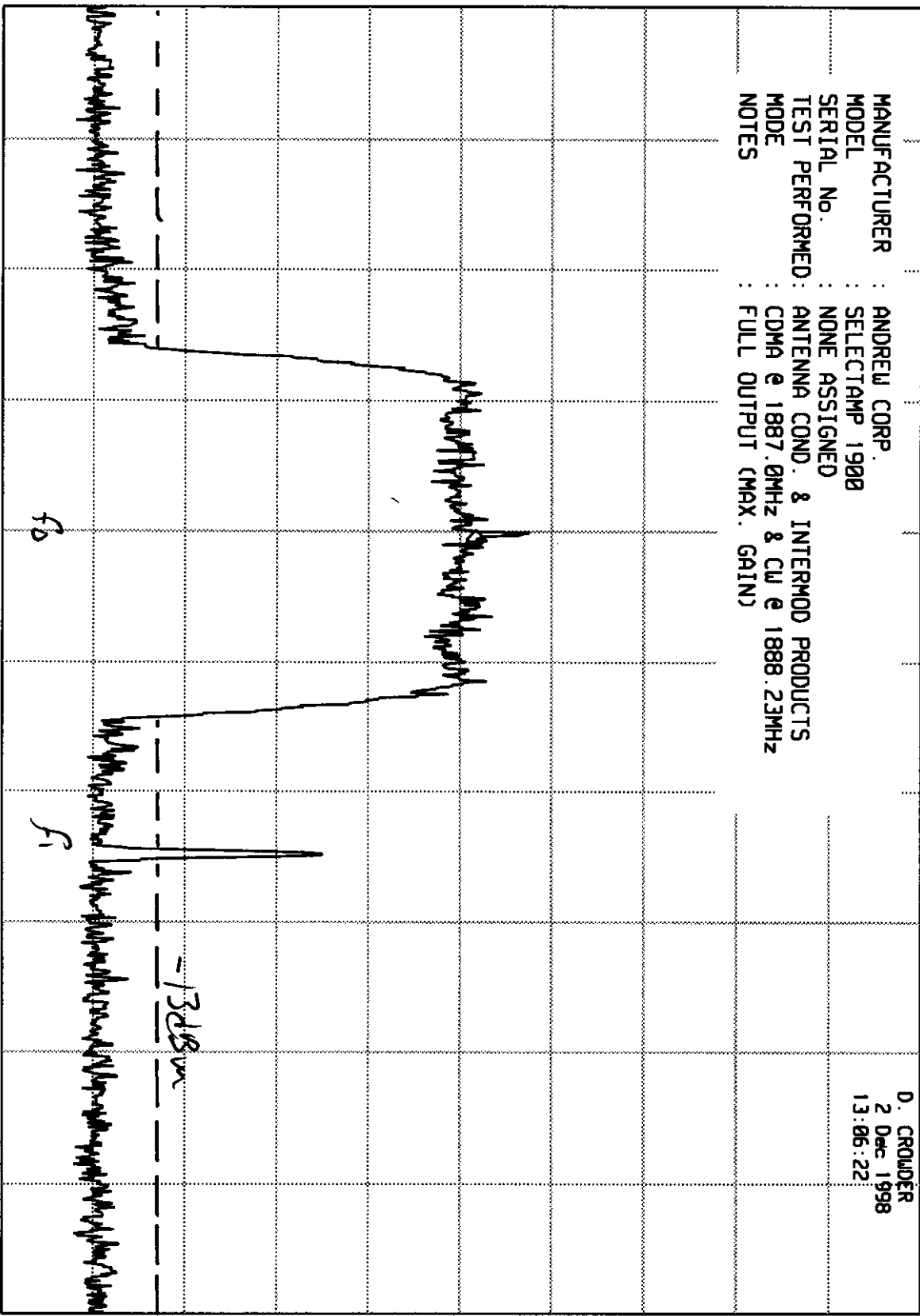
hp REF 30.0 dBm ATTEN 40 dB + 40 dB EXT. MKR 1.887 025 GHz -18.30 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1887.0MHz & CW @ 1888.2MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
2 Dec 1998
13:06:22

398



START 1.885 00 GHz
RES BW 10 KHz
E (325)

UBW 30 KHz

STOP 1.890 00 GHz
SWP 150 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

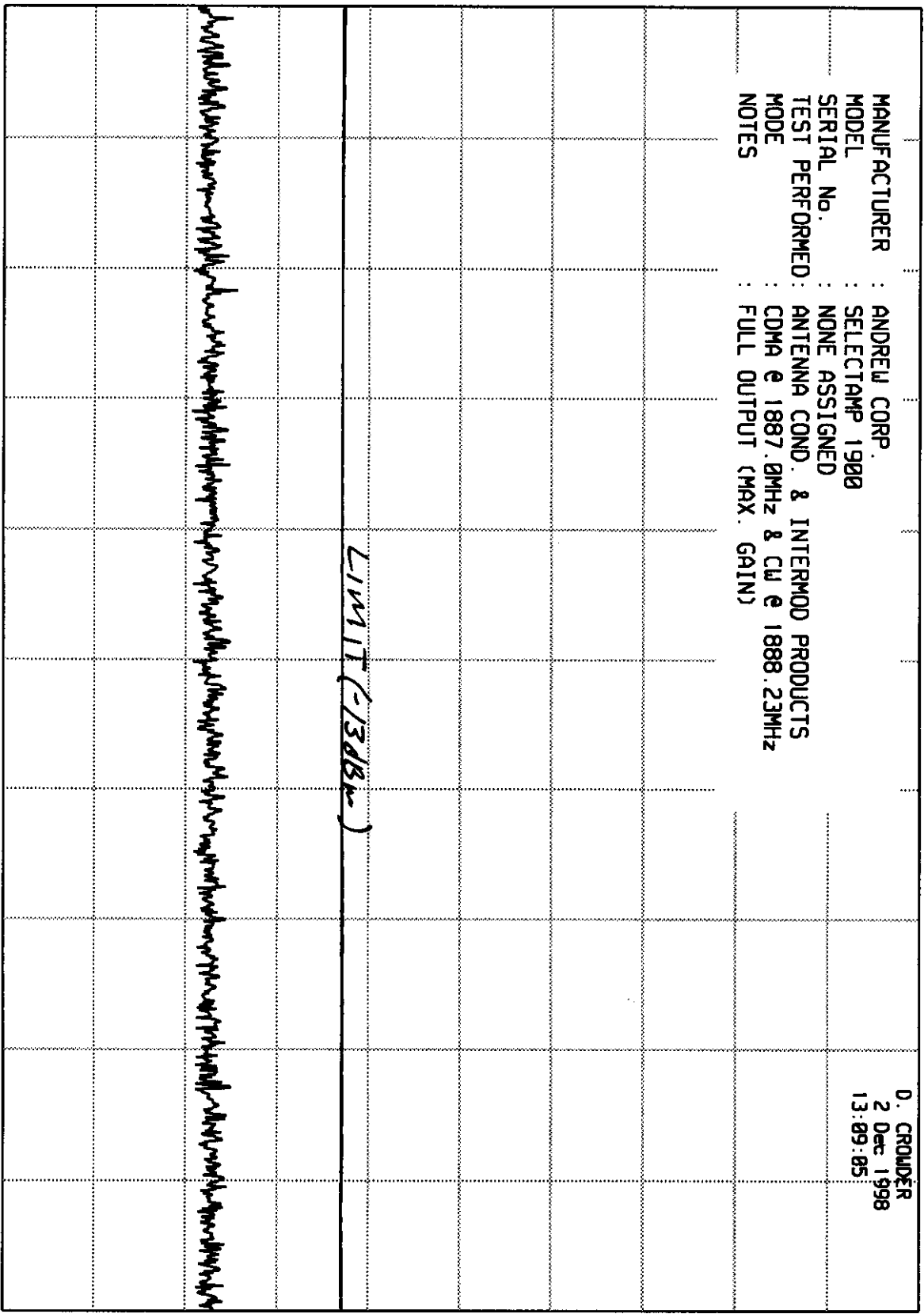
hp REF 10.0 dBm ATTEN 20 dB + 40 dB EXT. MKR 1.887 025 GHz
-17.20 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1887.0MHz & CW @ 1888.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUNDER
2 Dec 1998
13:09:05

399



START 30 MHz
RES BW 100 kHz

VBW 300 kHz

STOP 1.000 GHz
SWP 291 msec

E (326)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF 10.0 dBm ATTN 20 dB + 40 dB EXT

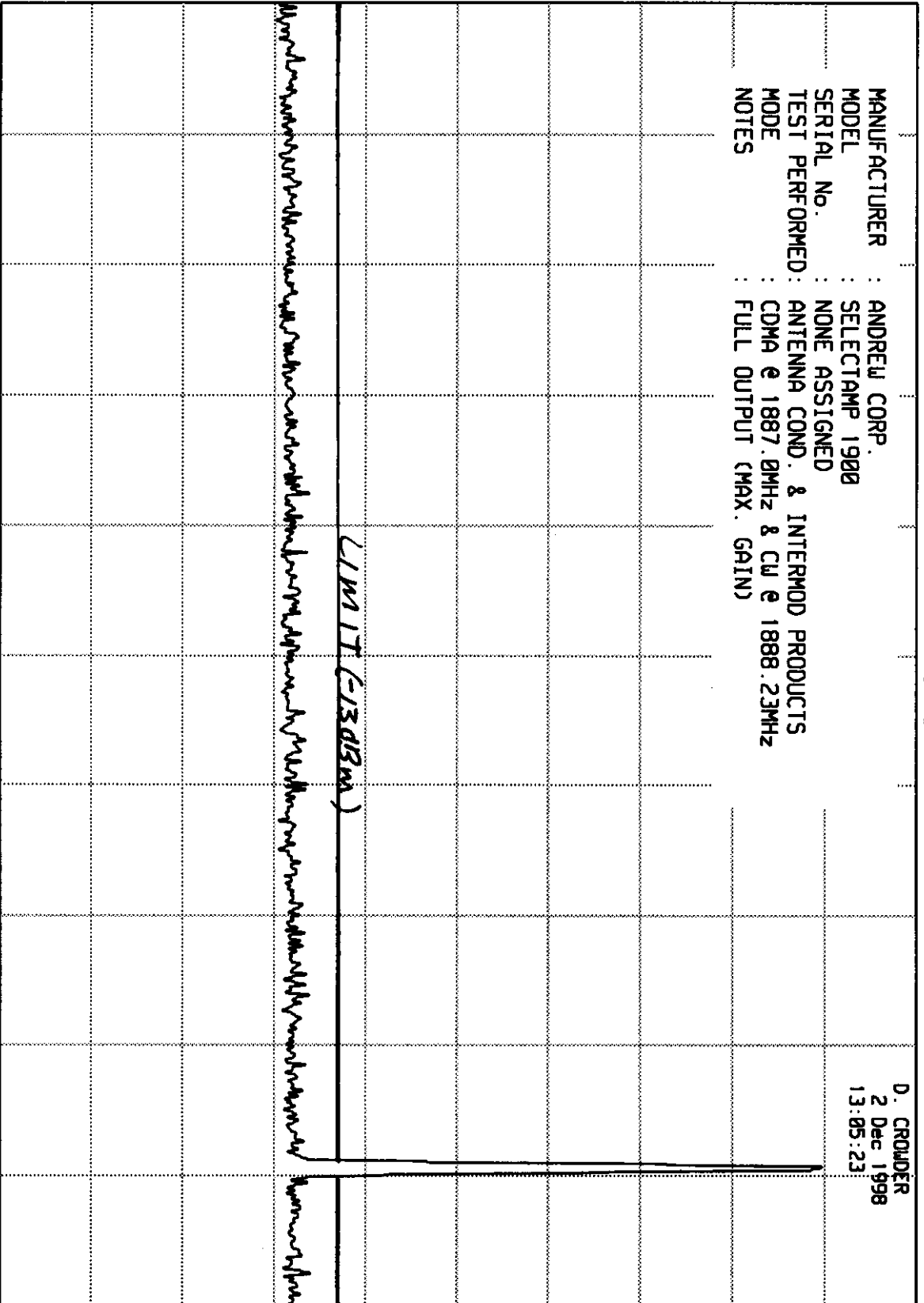
MKR 295.8 MHz
-63.30 dBm

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREU CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1887.0MHz & CW @ 1888.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
2 Dec 1998
13:05:23

400



START 1.00 GHz RES BW 1 MHz UBW 3 MHz SWP 25.0 msec
E(327)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 295.8 MHz

-63.30 dBm

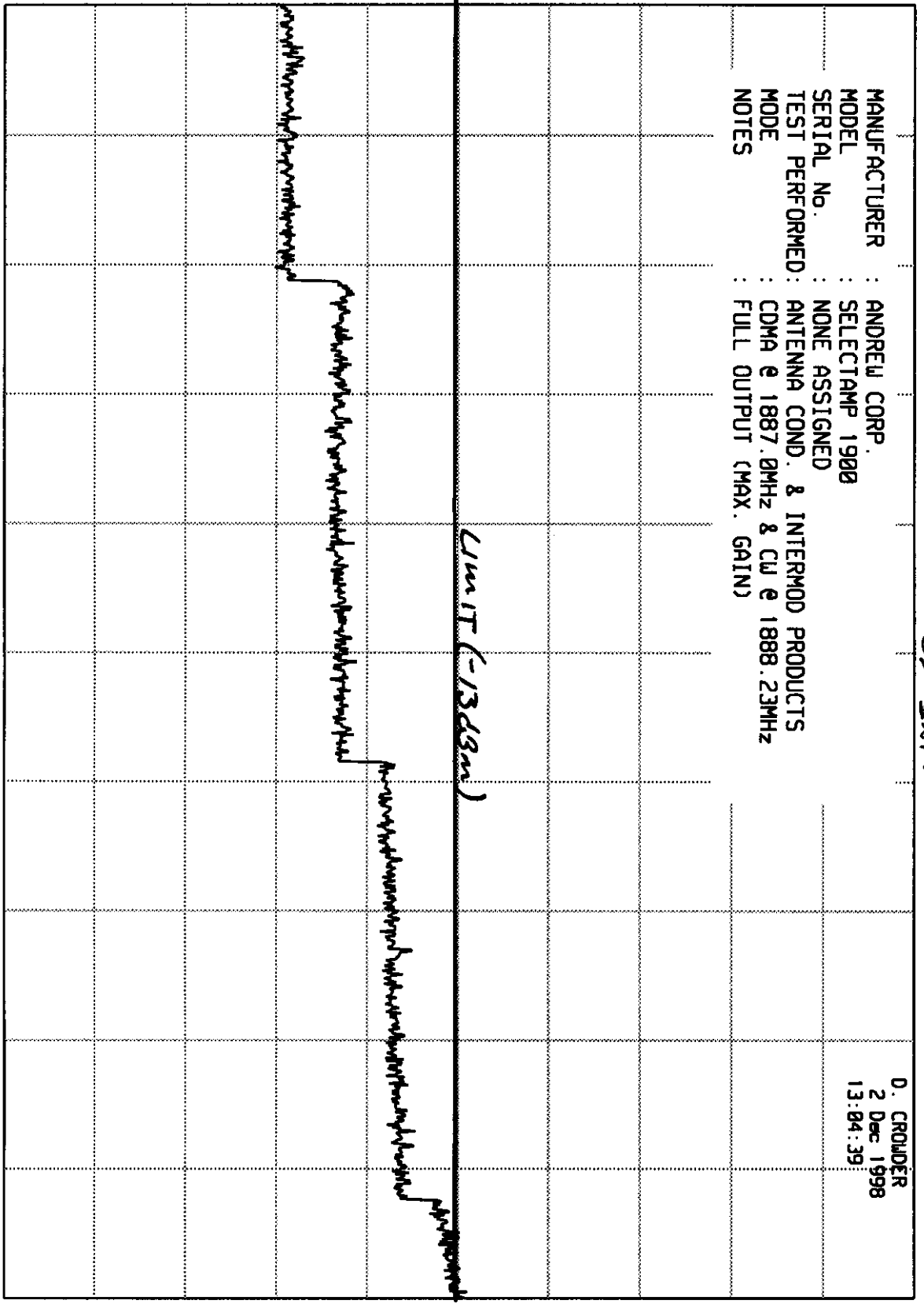
hp REF 0.0 dBm ATTN 10 dB + 40 dB EXT.

10 dB/
OFFSET
-10.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1887.0MHz & CW @ 1888.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
2 Dec 1998
13:04:39

401



E(328)

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

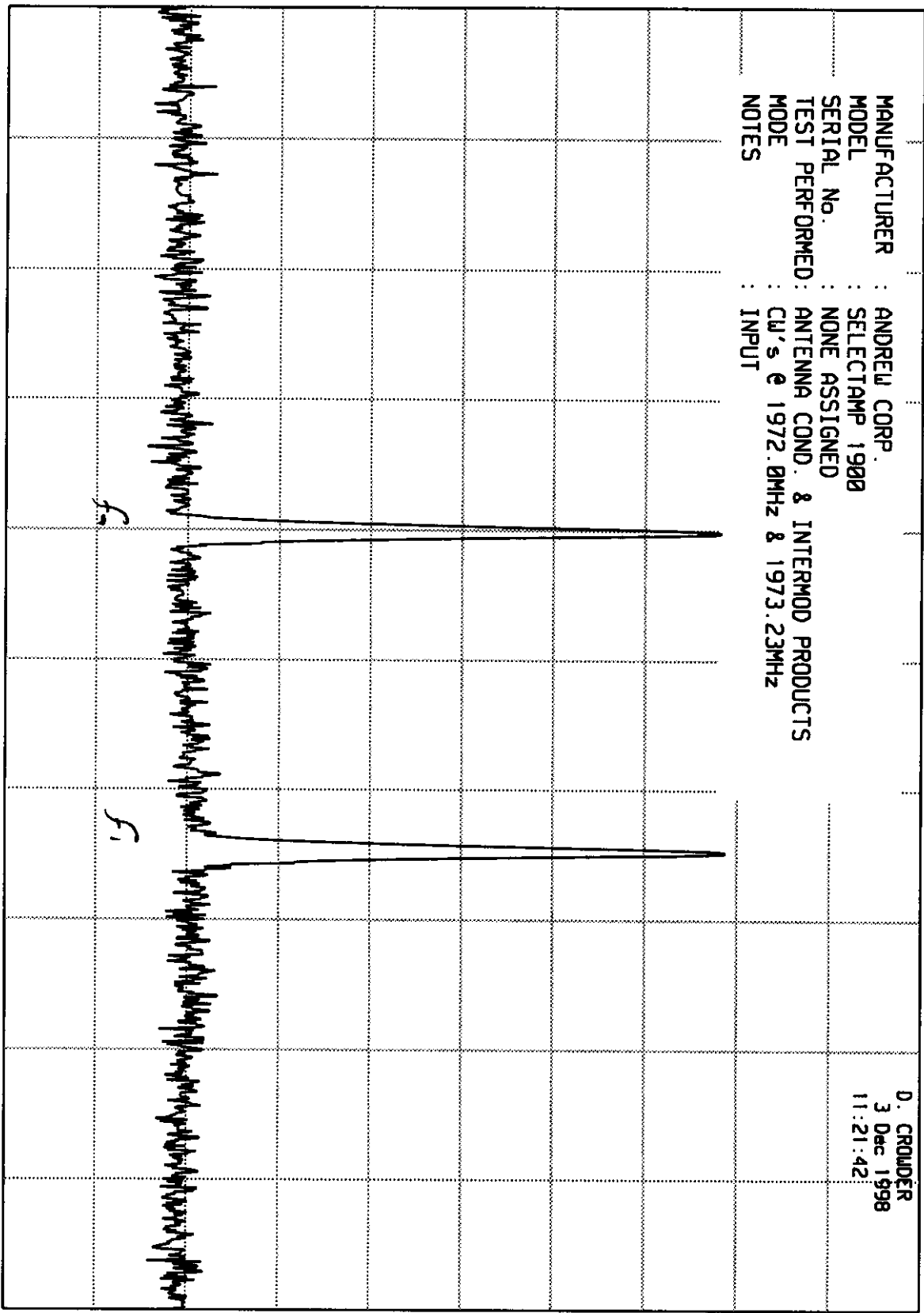
hp REF -30.0 dBm ATTEN 0 dB MKR 1.973 730 GHz -109.20 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1972.0MHz & 1973.23MHz
NOTES : INPUT

D. CROUDER
3 Dec 1998
11:21:42

402



B (329)

START 1.970 00 GHz RES BW 10 kHz VBW 30 kHz STOP 1.975 00 GHz SWP 150 msec

ELITE ELECTRONIC ENGINEERING CO

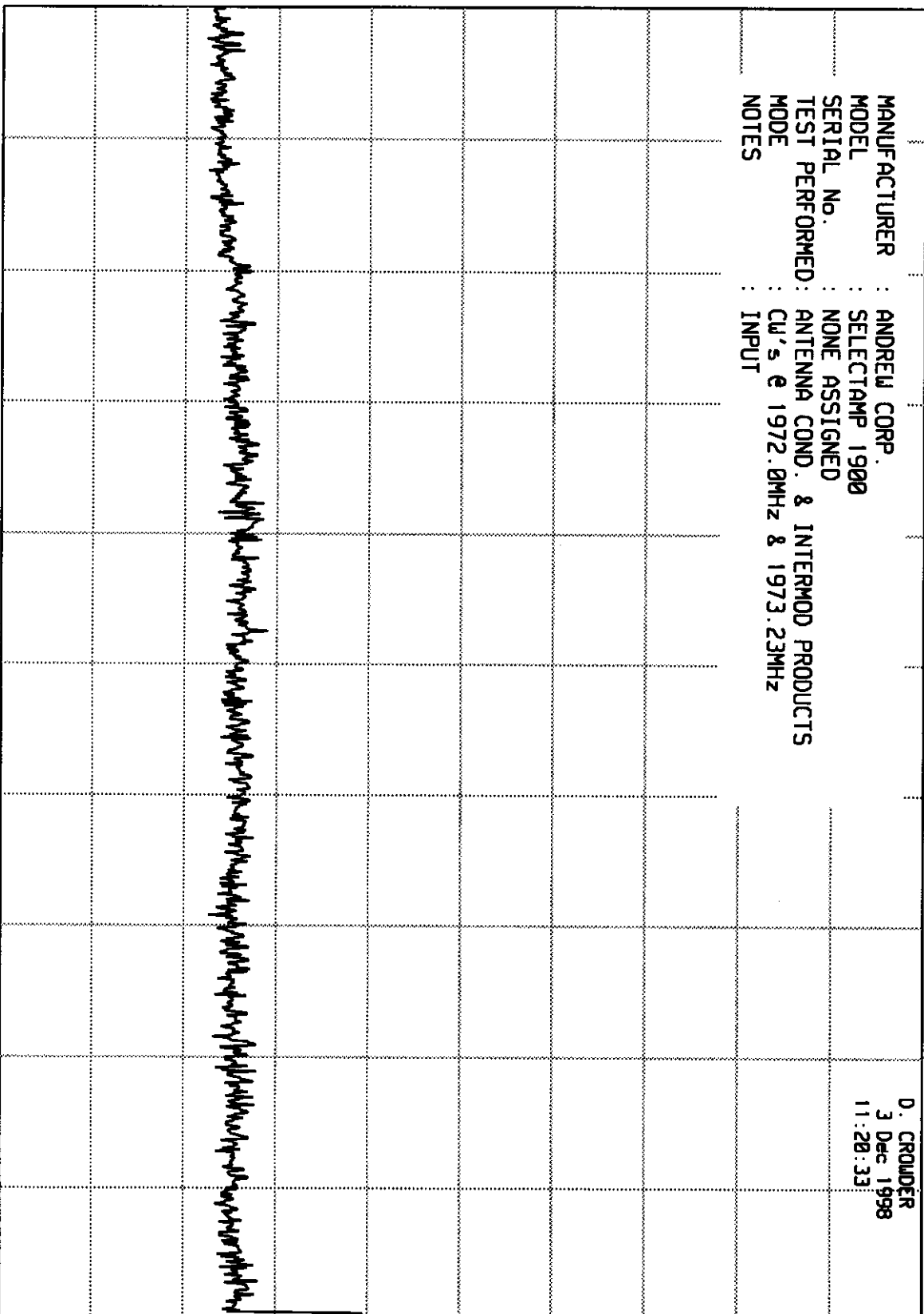
hp REF -30.0 dBm ATTN 0 dB MKR 1.973 730 GHz -106.00 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1972.0MHz & 1973.23MHz
NOTES : INPUT

D. CROUDER
3 Dec 1998
11:20:33

403



E (330)
START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz
SWP 291 msec

DATA SHEET

FCC ID: KUWSA1900-1H

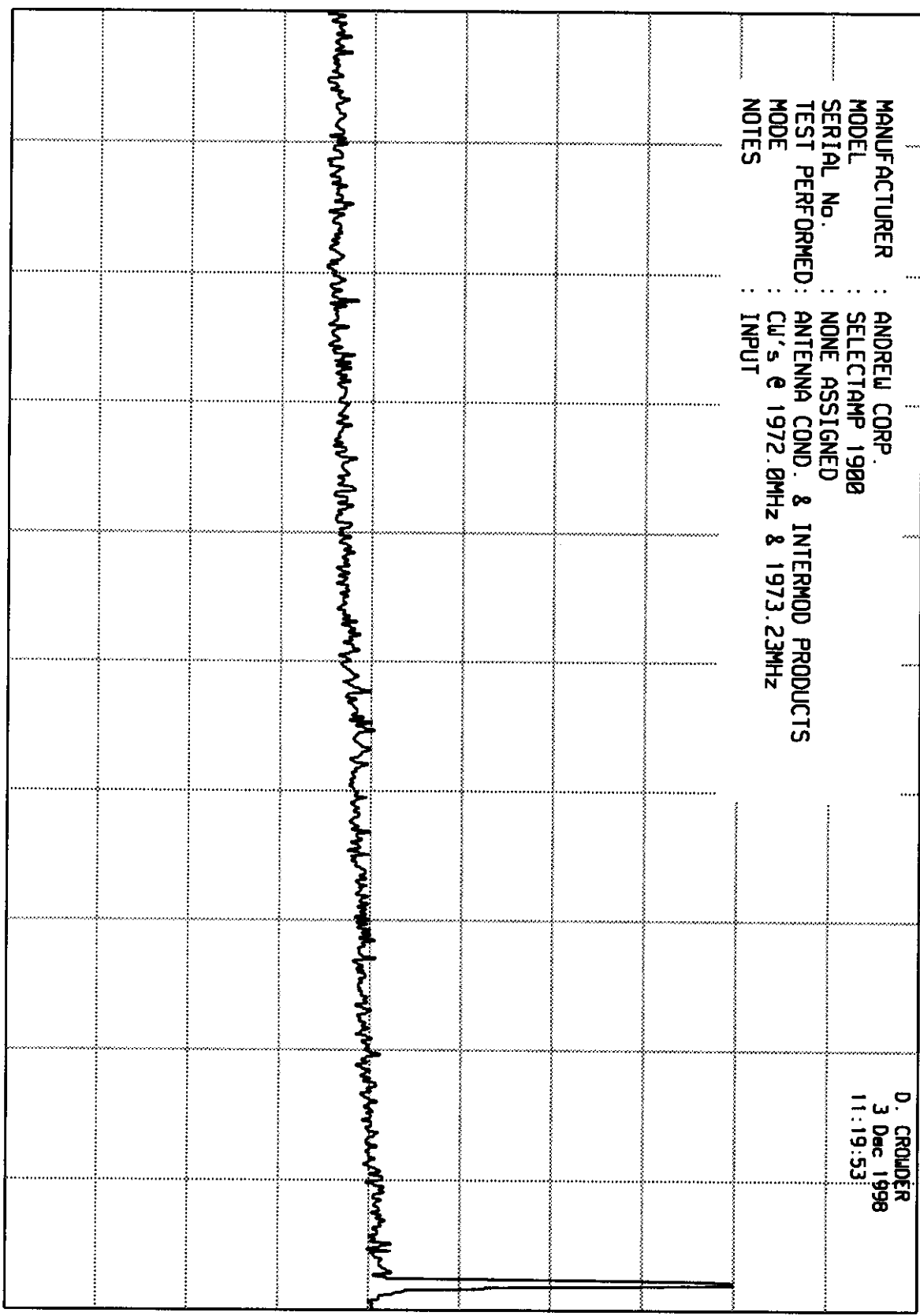
ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATTN 0 dB MKR 1.973 730 GHz -106.00 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1972.0MHz & 1973.23MHz
NOTES : INPUT

D. CROUDER
3 Dec 1998
11:19:53



404

START 1.00 GHz RES BW 1 MHz UBW 3 MHz STOP 2.00 GHz
SUP 25.0 msec

E(331)

DATA SHEET

FCC ID: KUWSA1900-1H

ELITE ELECTRONIC ENGINEERING CO

hp

REF -30.0 dBm

ATTEN 0 dB

MKR 1.973 730 GHz

-106.00 dBm

10 dB/

OFFSET

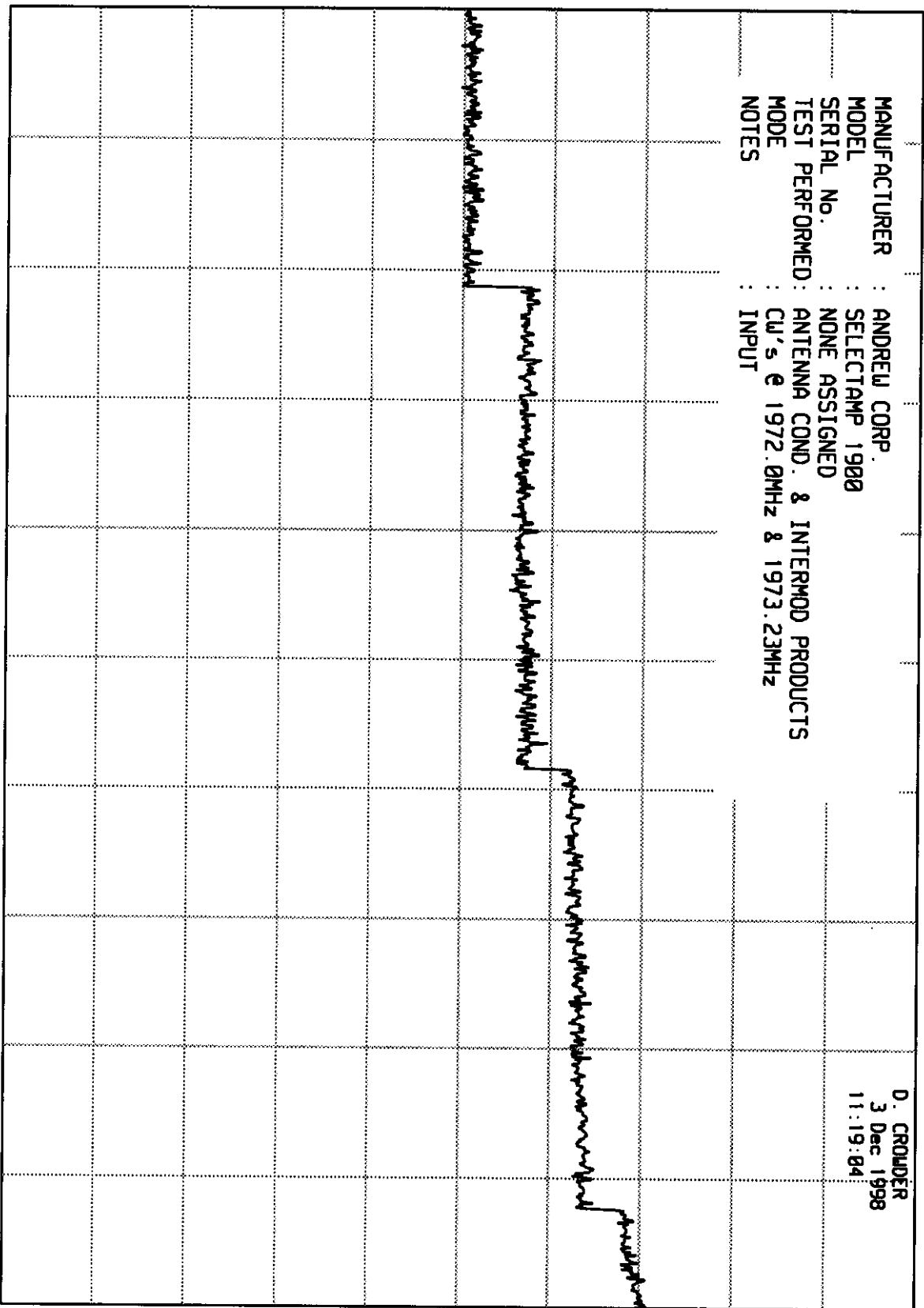
-20.0

dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1972.0MHz & 1973.23MHz
 NOTES : INPUT

D. CROWDER
 3 Dec 1998
 11:19:04

405



B (333)

START 2.0 GHz

RES BW 1 MHz

VBW 3 MHz

STOP 20.0 GHz
 SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

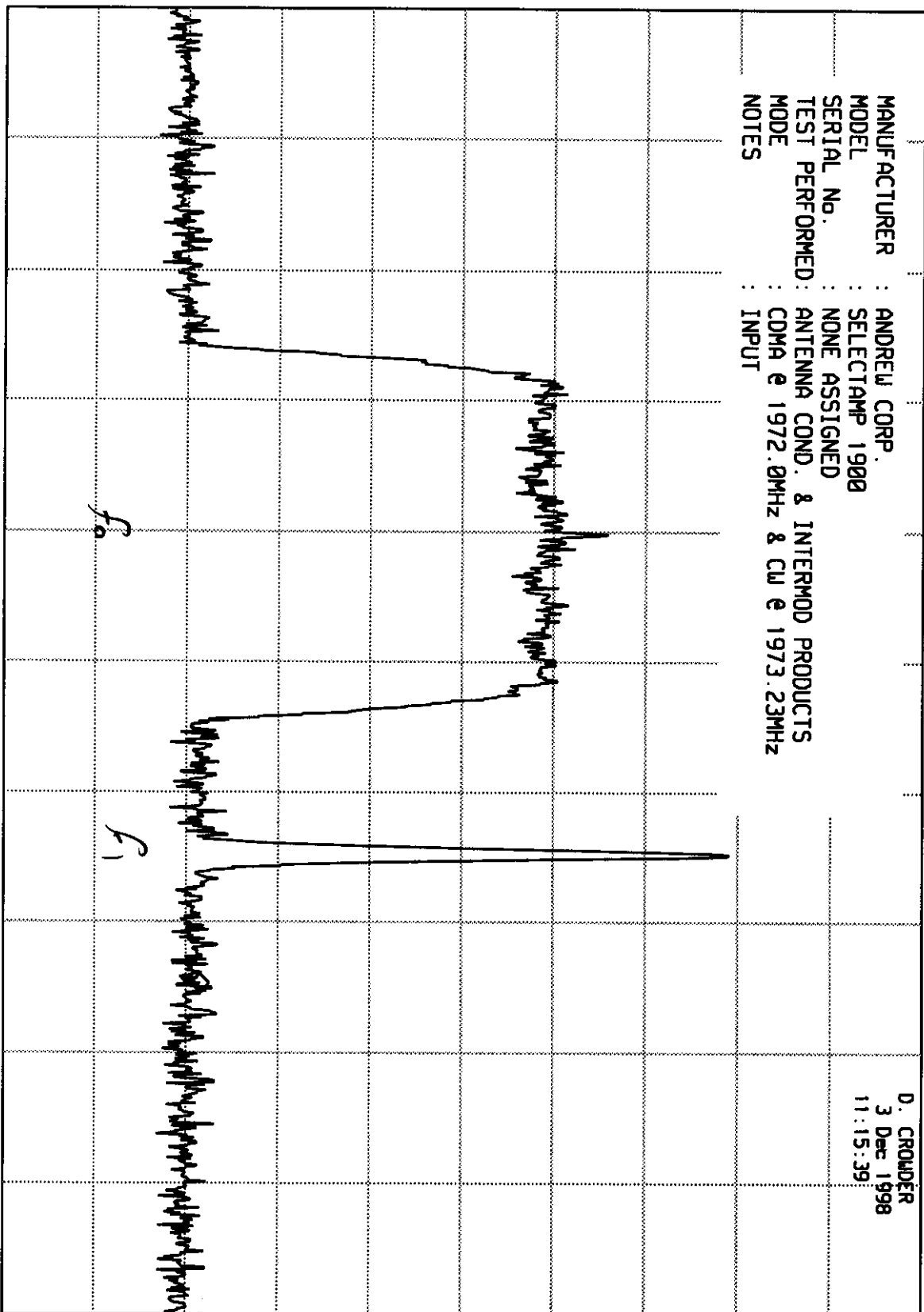
hp REF -30.0 dBm ATTEN 0 dB MKR 1.973 730 GHz
 -108.50 dBm

10 dB/
 OFFSET
 -20.0
 dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : COMA @ 1972.0MHz & CU @ 1973.23MHz
 NOTES : INPUT

D. CROWDER
 3 Dec 1998
 11:15:39

406



B (333)

START 1.970 00 GHz RES BW 10 kHz VBW 30 kHz STOP 1.975 00 GHz
 SWP 150 msec

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATTN 0 dB

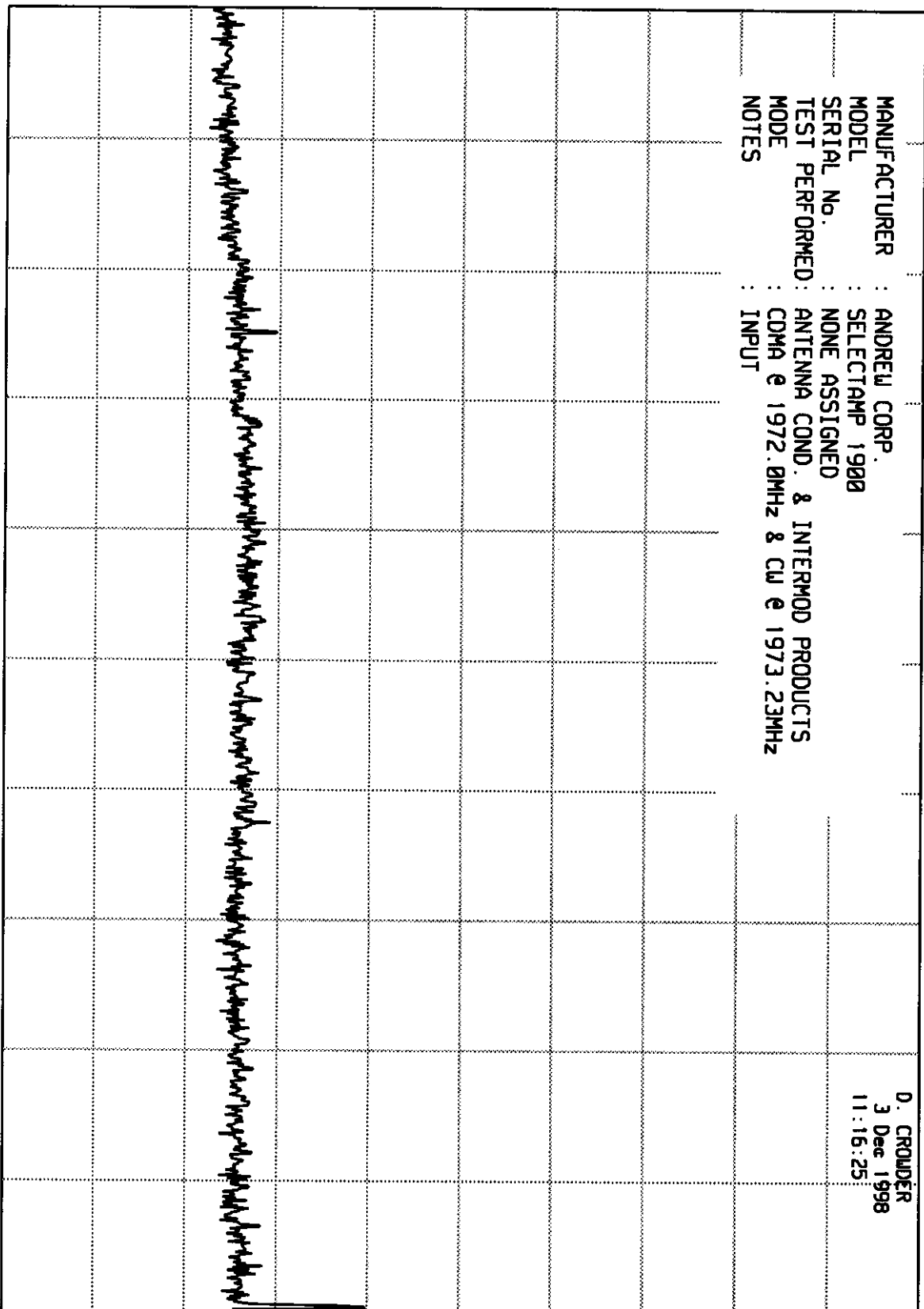
MKR 1.973 730 GHz
-106.00 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1972.0MHz & CW @ 1973.23MHz
NOTES : INPUT

D. CROUNDER
3 Dec 1998
11:16:25

407



START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz
 (334) H
 SUP 291 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp

REF -30.0 dBm

ATTEN 0 dB

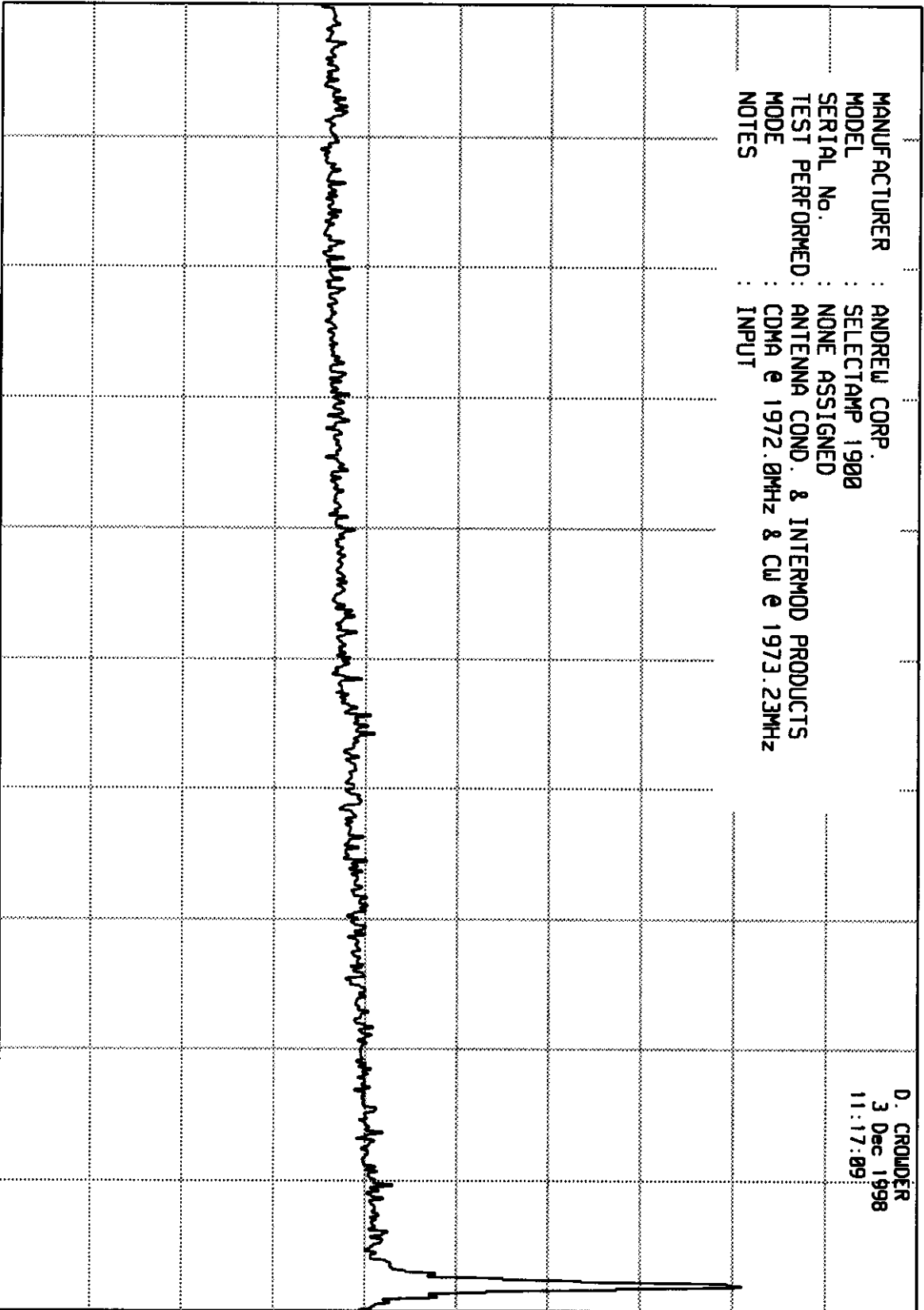
MKR 1.973 730 GHz
-106.00 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1972.0MHz & CW @ 1973.23MHz
NOTES : INPUT

D. CROUDER
3 Dec 1998
11:17:09

408



START 1.00 GHz
RES BW 1 MHz

UBW 3 MHz

STOP 2.00 GHz
SWP 25.0 msec

336
E

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF -30.0 dBm ATEN 0 dB

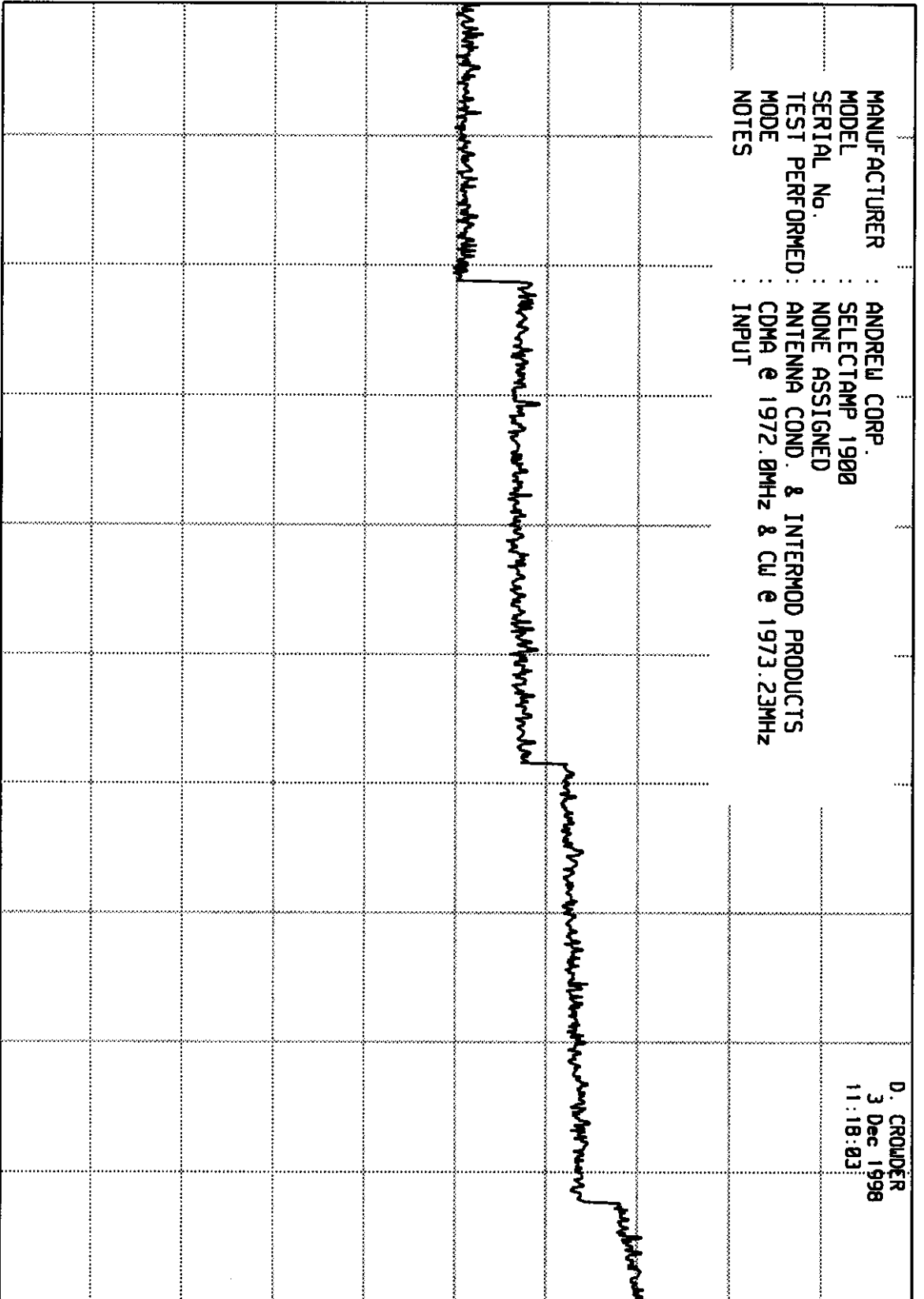
MKR 1.973 730 GHz
-106.00 dBm

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1972.0MHz & CW @ 1973.23MHz
NOTES : INPUT

D. CROWDER
3 Dec 1998
11:18:03

409



START 2.0 GHz RES BW 1 MHz VBW 3 MHz STOP 20.0 GHz
SUP 450 msec
E (336)

DATA SHEET

FCC ID: KUWSA1900-1H

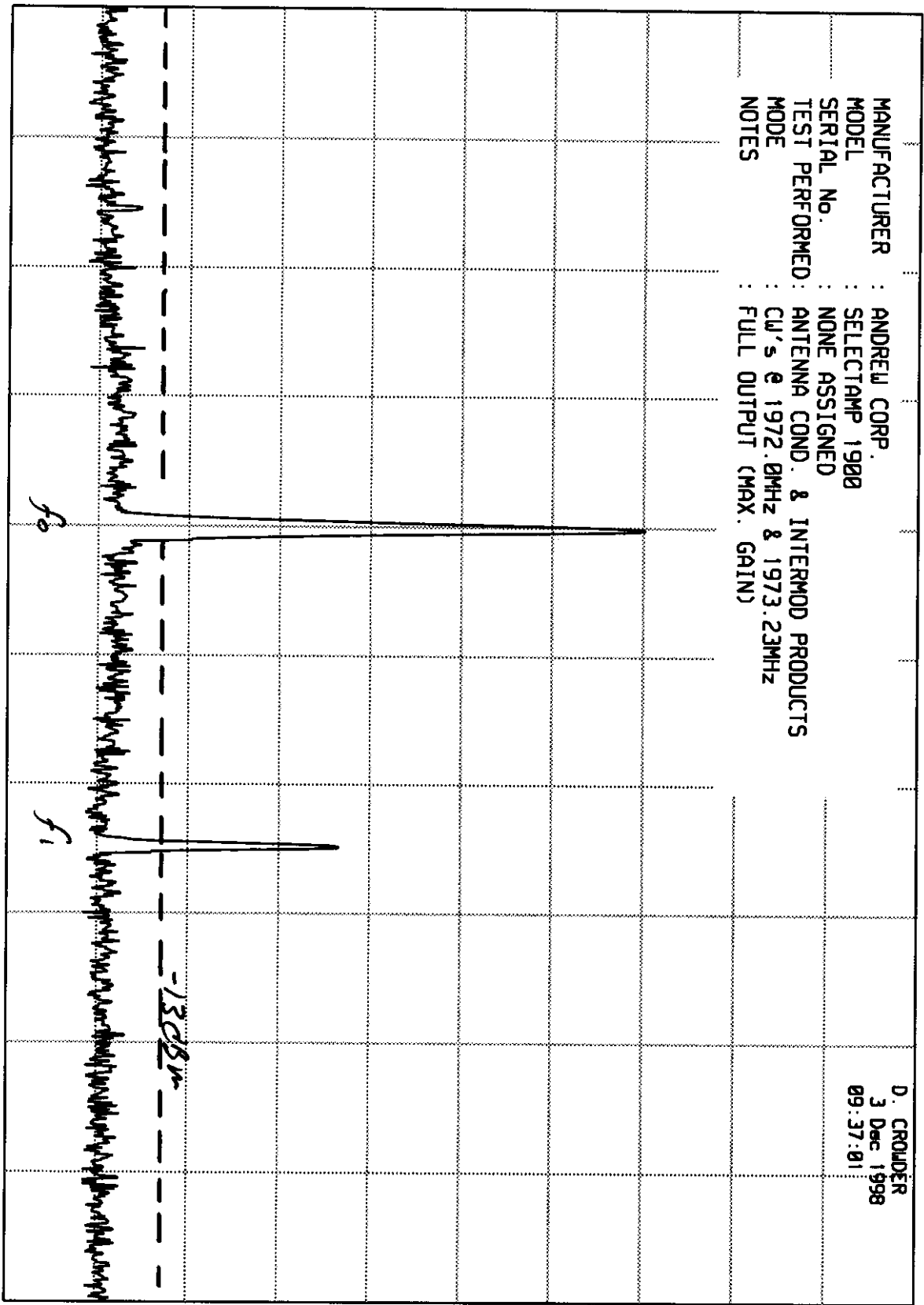
ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF 30.0 dBm ATTN 40 dB + 40 dB Ext MKR 1.973 235 GHz 0.00 dBm

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1972.0MHz & 1973.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
 3 Dec 1998
 09:37:01



START 1.970 00 GHz RES BW 10 KHz UBW 30 KHz STOP 1.975 00 GHz SWP 150 msec
 E (337)

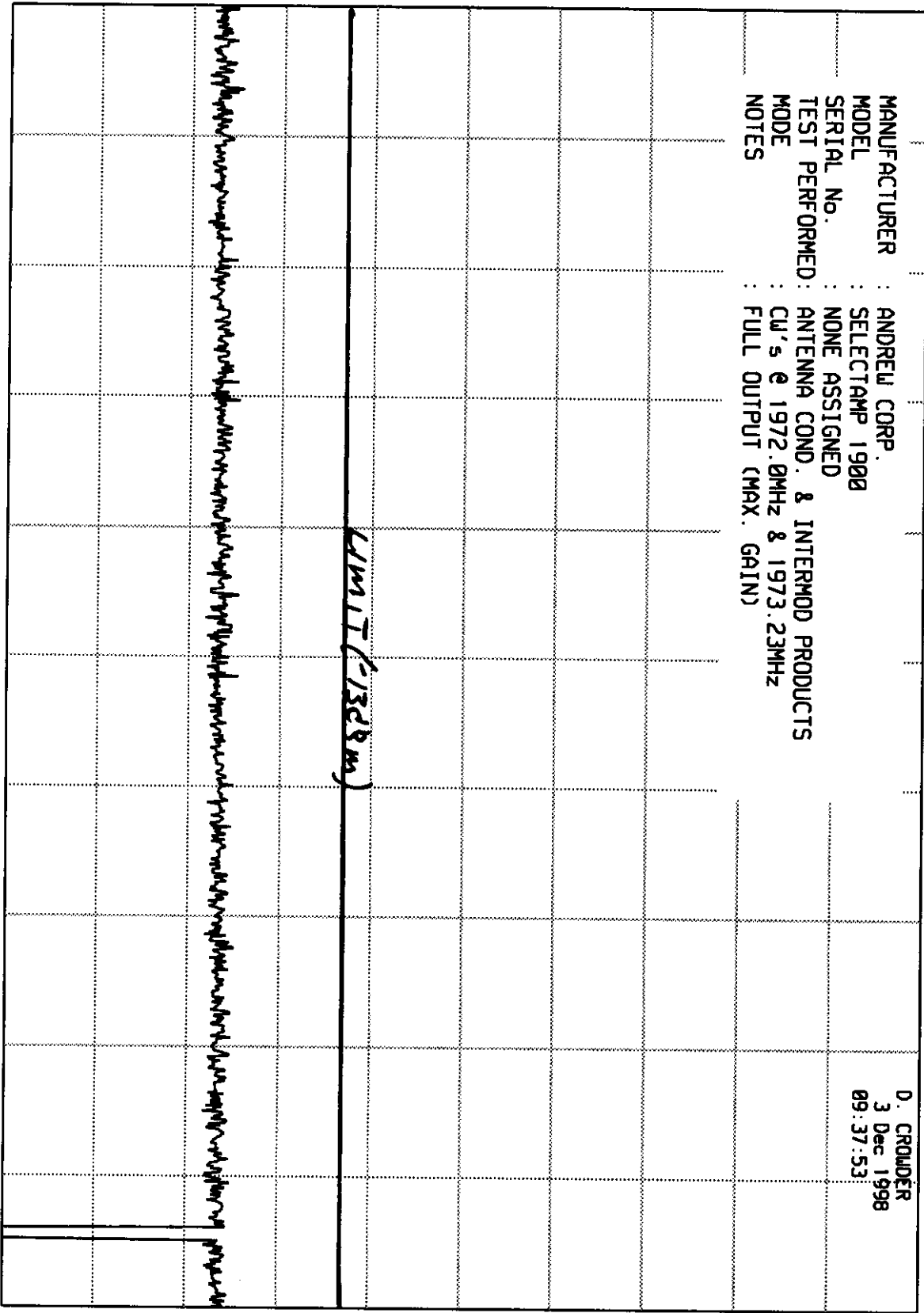
ELITE ELECTRONIC ENGINEERING CO

hp REF 10.0 dBm ATTEN 20 dB + 40dB Ext MKR 1.973 235 GHz 0.00 dBm

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1972.0MHz & 1973.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
 3 Dec 1998
 09:37:53



411

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz
 SUP 291 msec

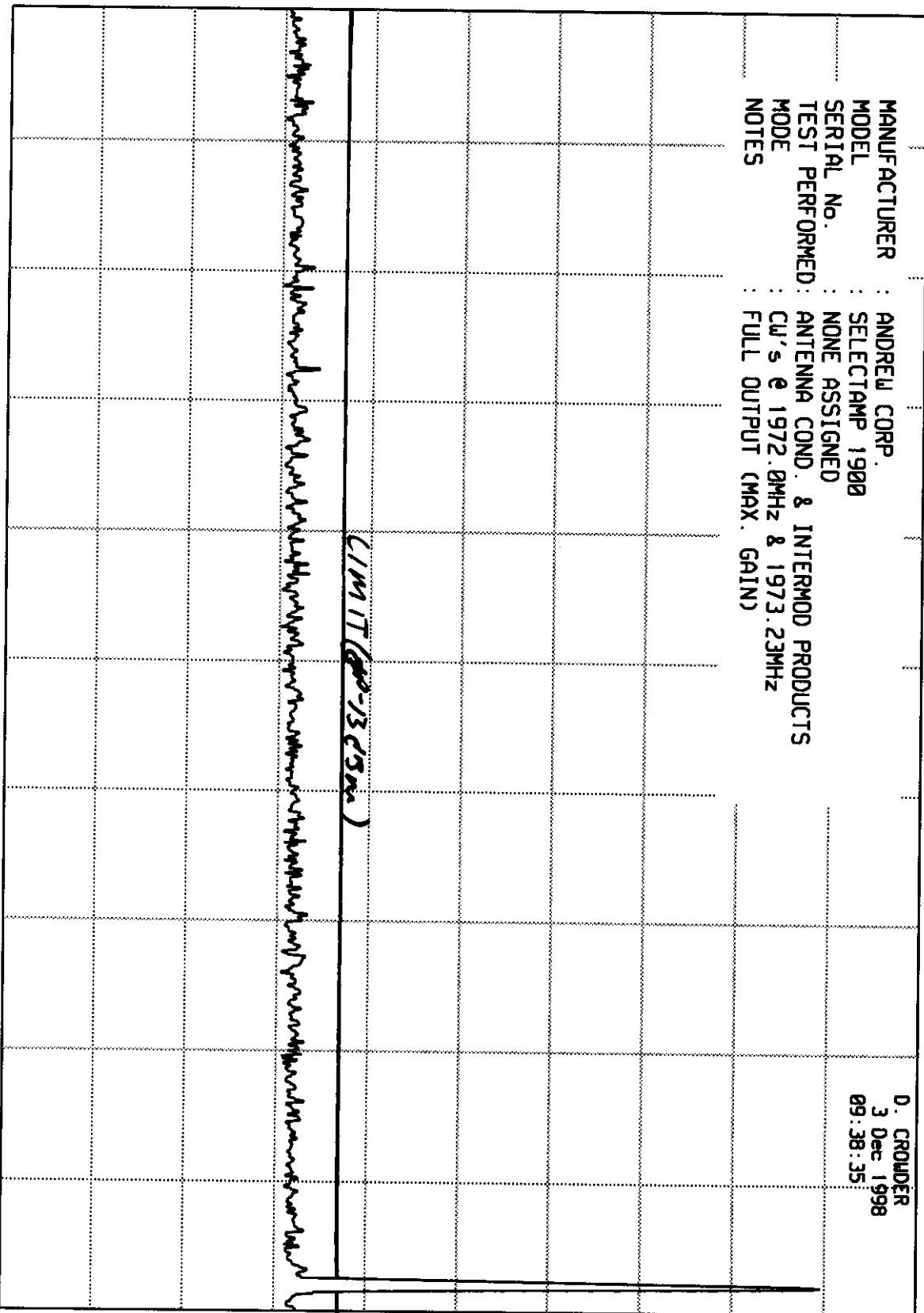
HP (338)

ELITE ELECTRONIC ENGINEERING CO

hp REF 10.0 dBm ATTN 20 dB + 40 dB Ex7 MKR 1.973 235 GHz 0.00 dBm

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1972.0MHz & 1973.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
3 Dec 1998
09:38:35



10 dB/
START 1.00 GHz RES BW 1 MHz VBW 3 MHz STOP 2.00 GHz
SWP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

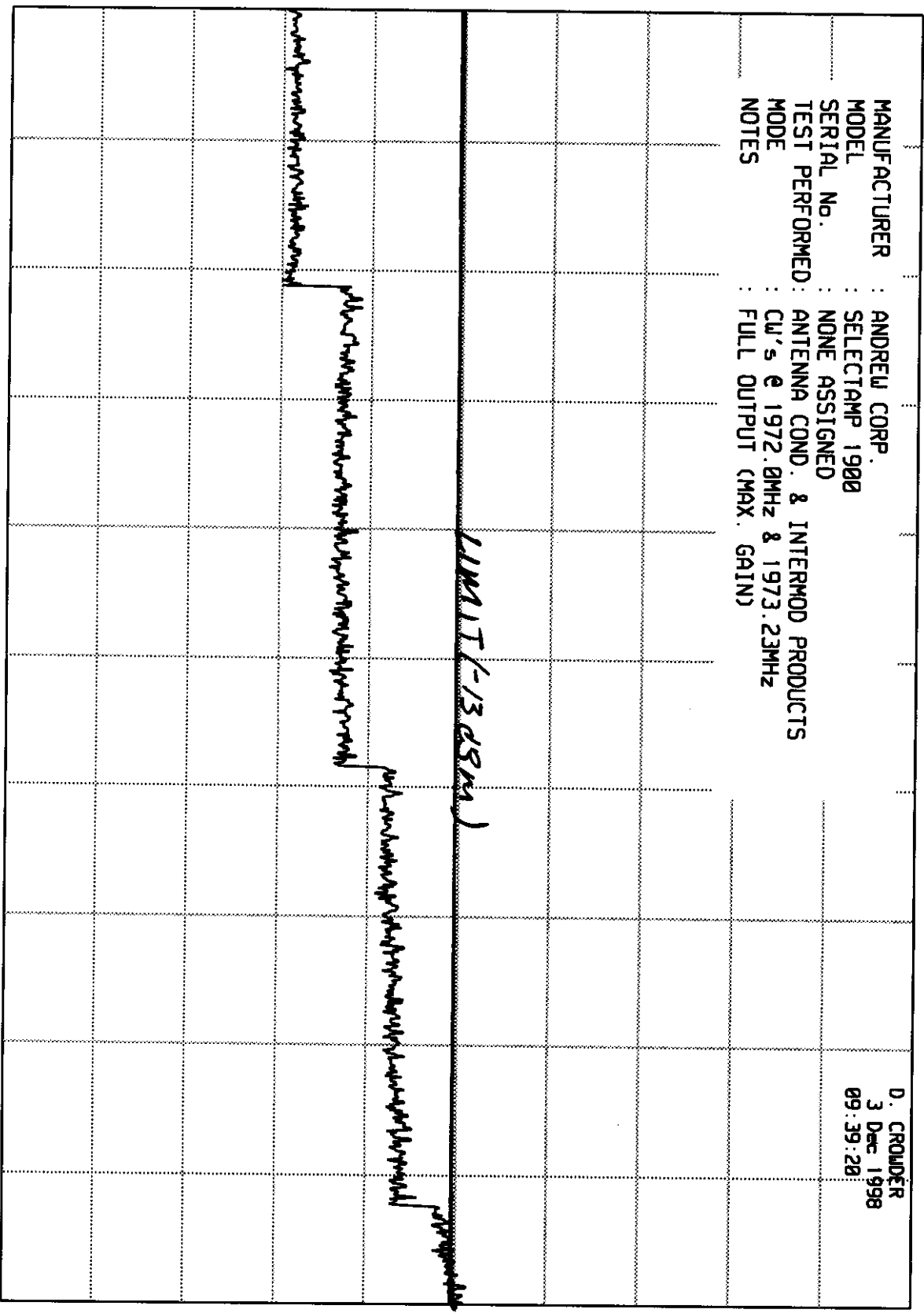
hp REF 0.0 dBm ATTEN 10 dB ~~140 dB~~ MKR 1.973 235 GHz 0.00 dBm

10 dB/

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1972.0MHz & 1973.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
3 Dec 1998
09:39:20

LIMIT (-13 dBm)



413

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz SWP 450 msec
E (346)

DATA SHEET

FCC ID: KUWSA1900-1H

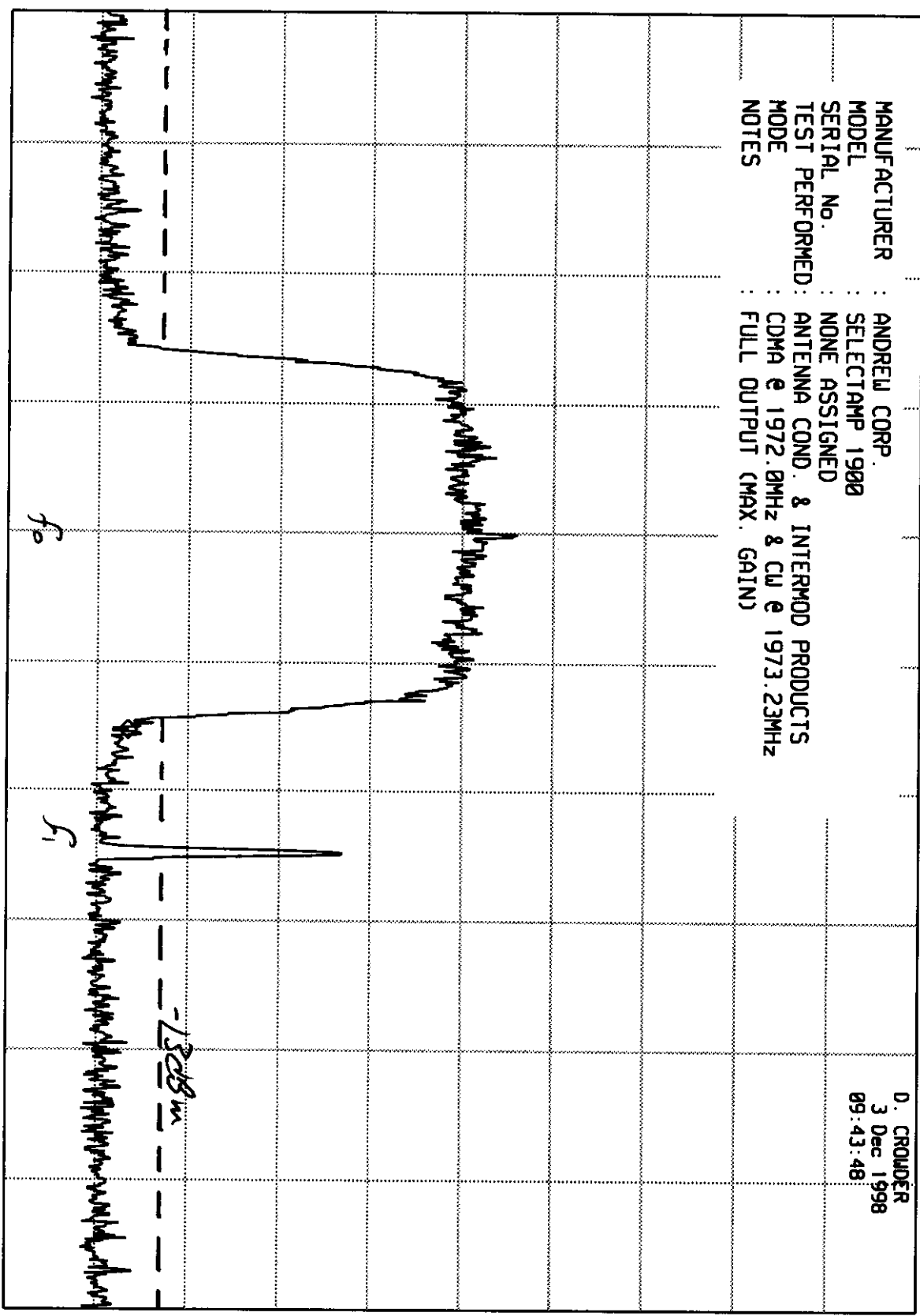
ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp REF 30.0 dBm ATTEN 40 dB + 40 dB EXT. MKR 1.972 760 GHz
 -56.60 dBm

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1980
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1972.0MHz & CW @ 1973.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
 3 Dec 1998
 09:43:48



414

START 1.970 00 GHz RES BW 10 kHz VBW 30 kHz STOP 1.975 00 GHz
 SWP 150 msec

E(341)

ELITE ELECTRONIC ENGINEERING CO

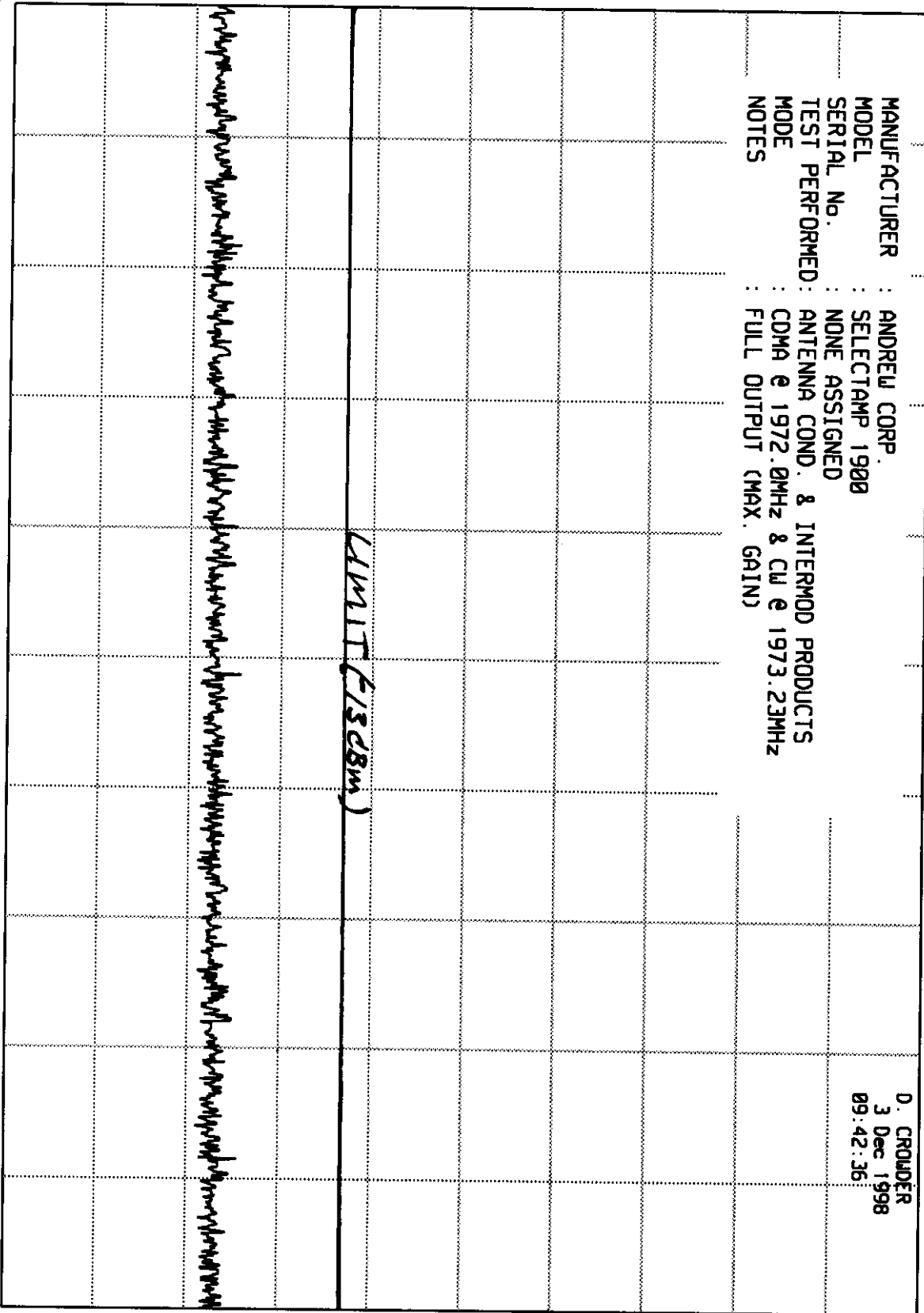
hp REF 10.0 dBm ATTEN 20 dB + 40 dB EXT. MKR 1.973 235 GHz 0.00 dBm

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : COMA @ 1972.0MHz & CU @ 1973.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
 3 Dec 1998
 09:42:36

415



START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz SWP 291 msec

E(342)

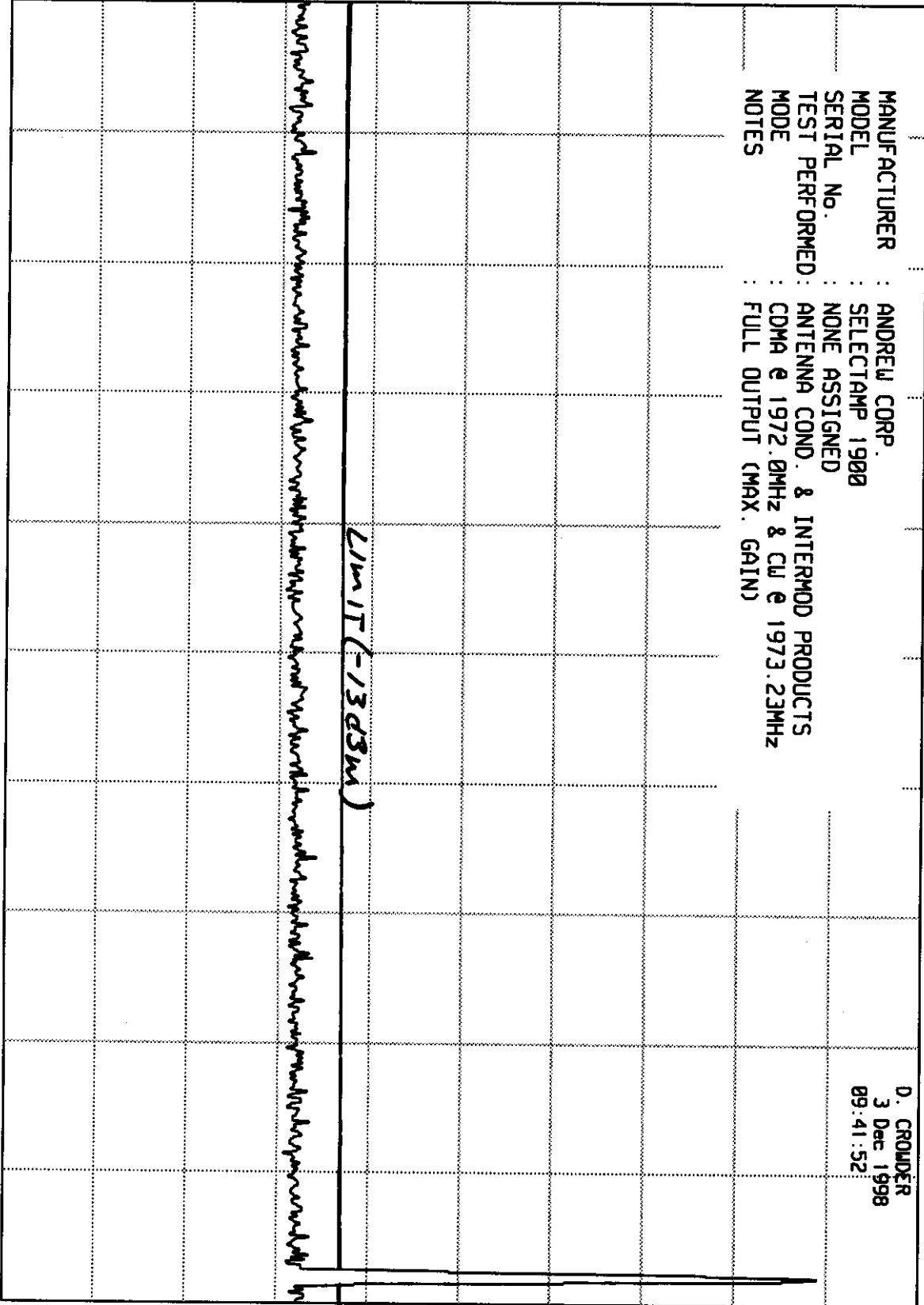
ELITE ELECTRONIC ENGINEERING CO

hp REF 10.0 dBm ATTN 20 dB + 40 dB EXT MKR 1.973 235 GHz 0.00 dBm

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1972.0MHz & CW @ 1973.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
 3 Dec 1998
 09:41:52



416

START 1.00 GHz RES BW 1 MHz UBW 3 MHz STOP 2.00 GHz SWP 25.0 msec
 E (343)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

hp

REF 0.0 dBm

ATTEN 10 dB + 40 dB EXT

MKR 1.973 235 GHz

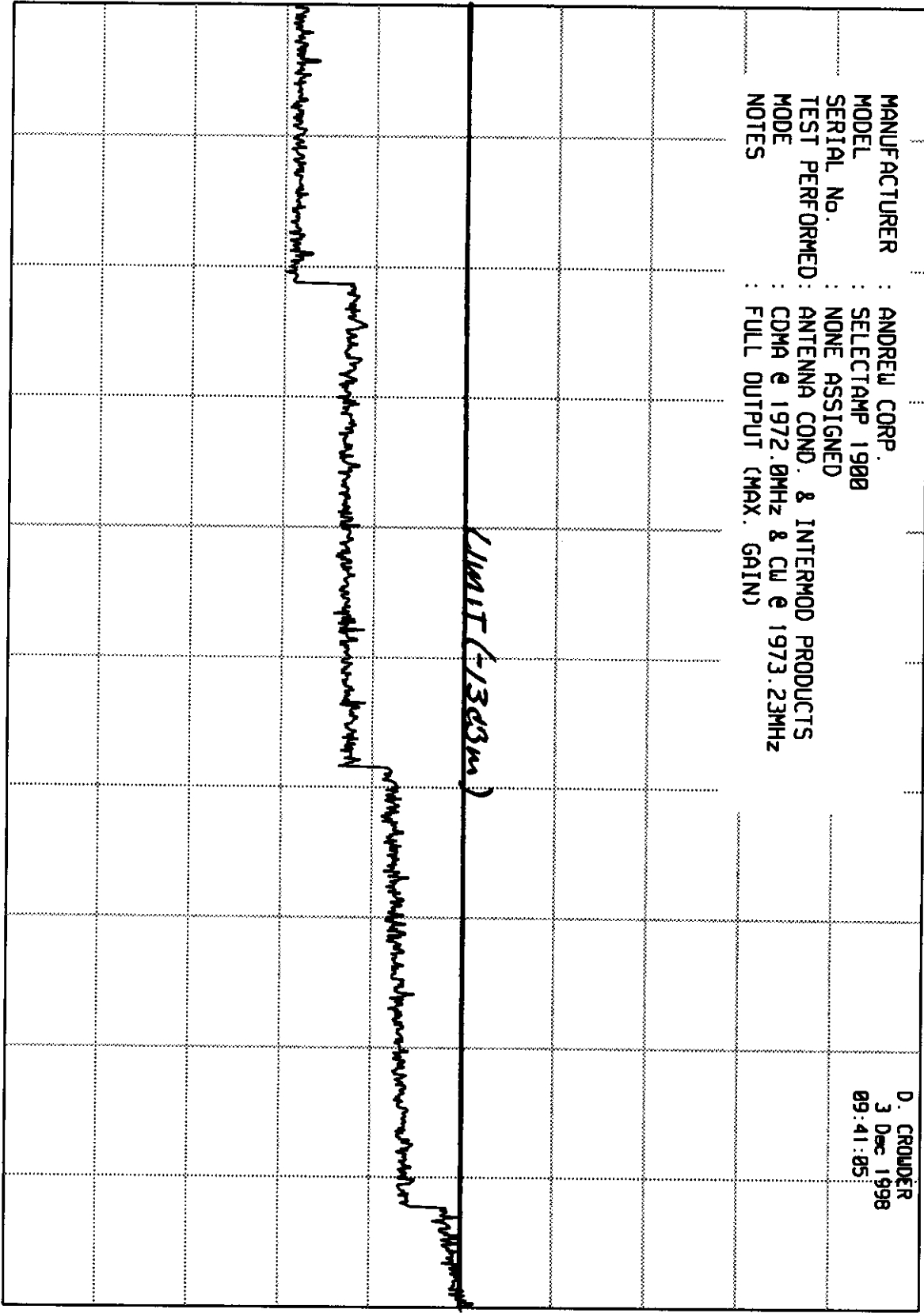
0.00 dBm

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1972.0MHz & CW @ 1973.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
 3 Dec 1998
 09:41:05

417



START 2.0 GHz
 RES BW 1 MHz
 UBW 3 MHz
 STOP 20.0 GHz
 SWP 450 msec

B (344)

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

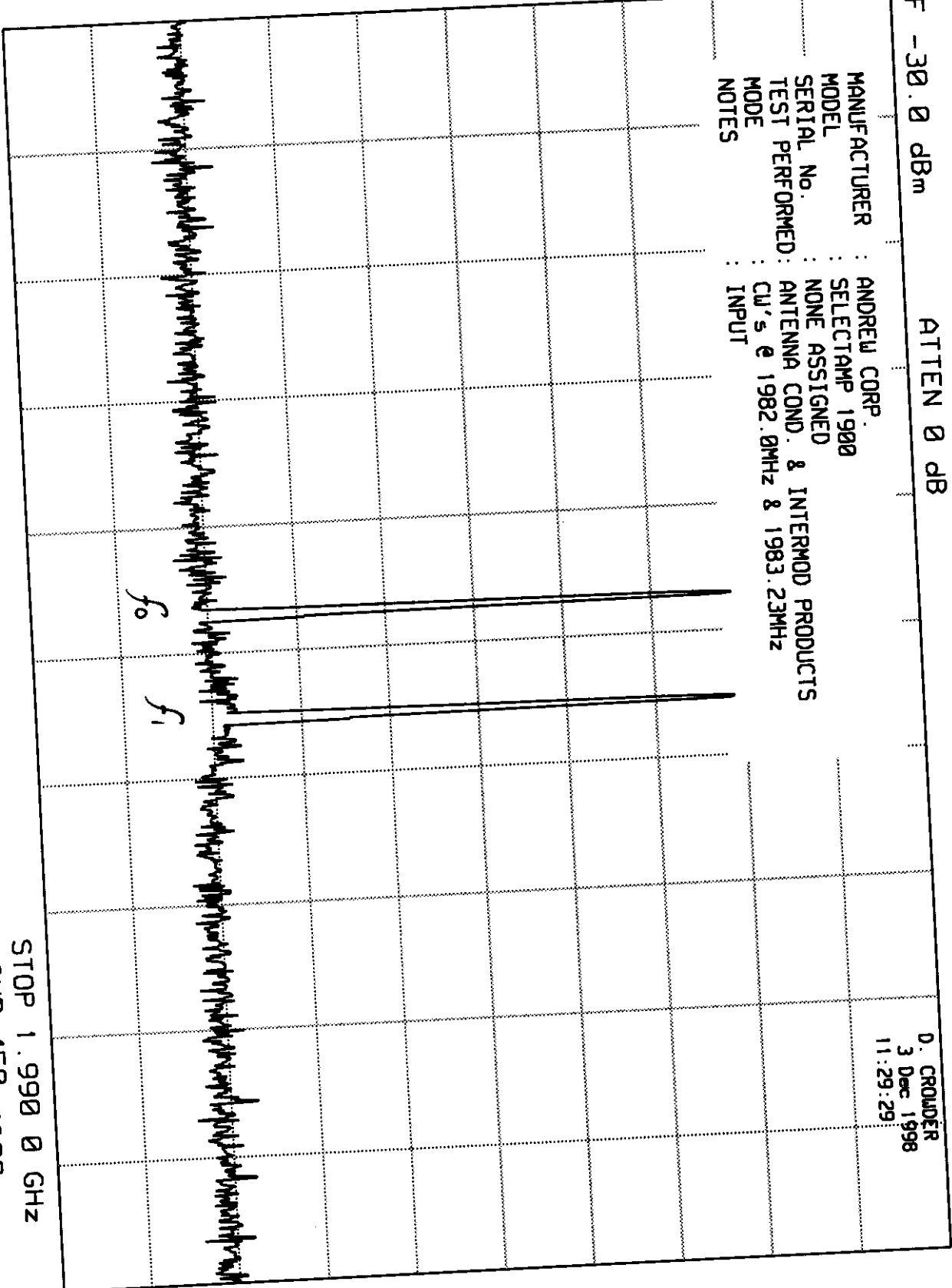
ELITE ELECTRONIC ENGINEERING CO

MKR 1.973 730 GHz
-109.20 dBm

D. CROUDER
3 Dec 1998
11:29:29

hp REF -30.0 dBm ATTN 0 dB
10 dB/
OFFSET -20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1982.0MHz & 1983.23MHz
NOTES : INPUT



418

START 1.975 0 GHz
RES BW 10 kHz

UBW 30 kHz

STOP 1.990 0 GHz
SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.973 730 GHz
-109.20 dBm

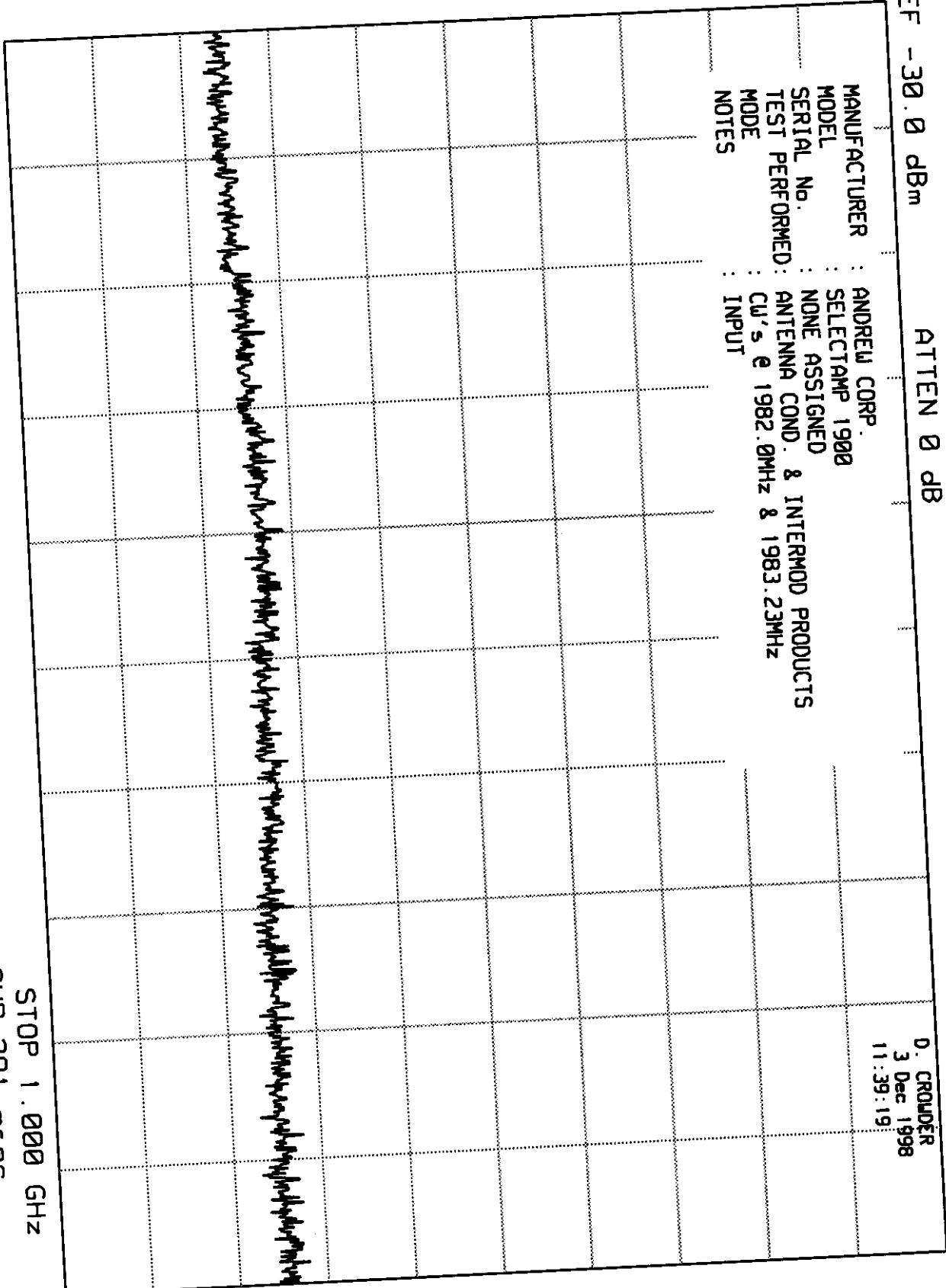
REF -30.0 dBm

ATTEN 0 dB

D. CROUDER
3 Dec 1998
11:39:19

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREU CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1982.0MHz & 1983.23MHz
NOTES : INPUT



DATA SHEET

ENGINEERING TEST REPORT NO. 21254
FCC ID: KUWSA1900-1H

START 30 MHz
RES BW 100 kHz

UBW 300 kHz

STOP 1.000 GHz
SWP 291 msec

E(346)

ELITE ELECTRONIC ENGINEERING CO

MKR 1.973 730 GHz
-109.20 dBm

hp REF -30.0 dBm ATTEN 0 dB

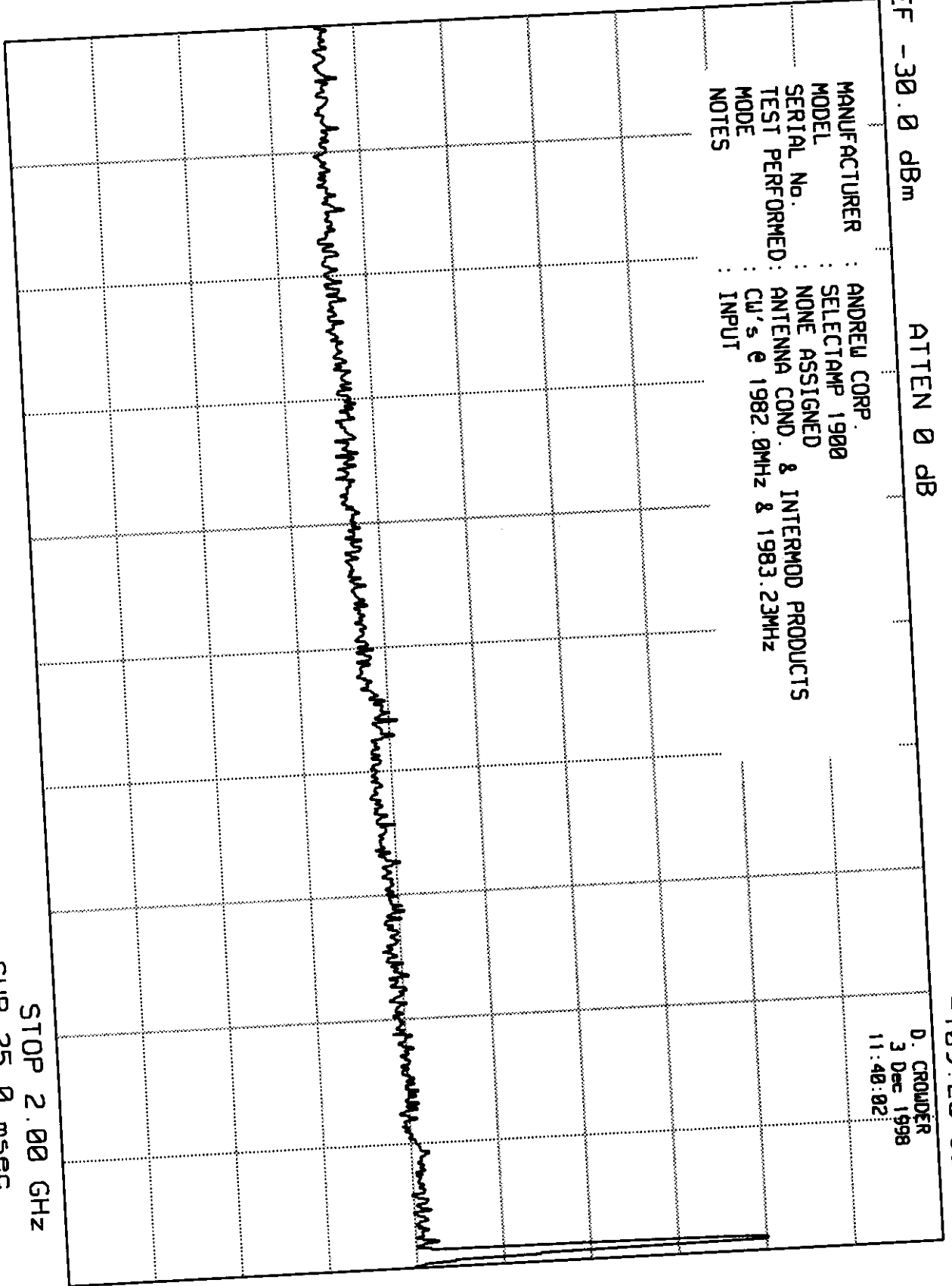
10 dB/

OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1980
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1982.0MHz & 1983.23MHz
NOTES : INPUT

D. CROWDER
3 Dec 1998
11:40:02

420



(347)
START 1.00 GHz
RES BW 1 MHz

UBW 3 MHz

STOP 2.00 GHz
SWP 25.0 msec

DATA SHEET

ELITE ELECTRONIC ENGINEERING CO

MKR 1.973 730 GHz
-109.20 dBm

REF -30.0 dBm

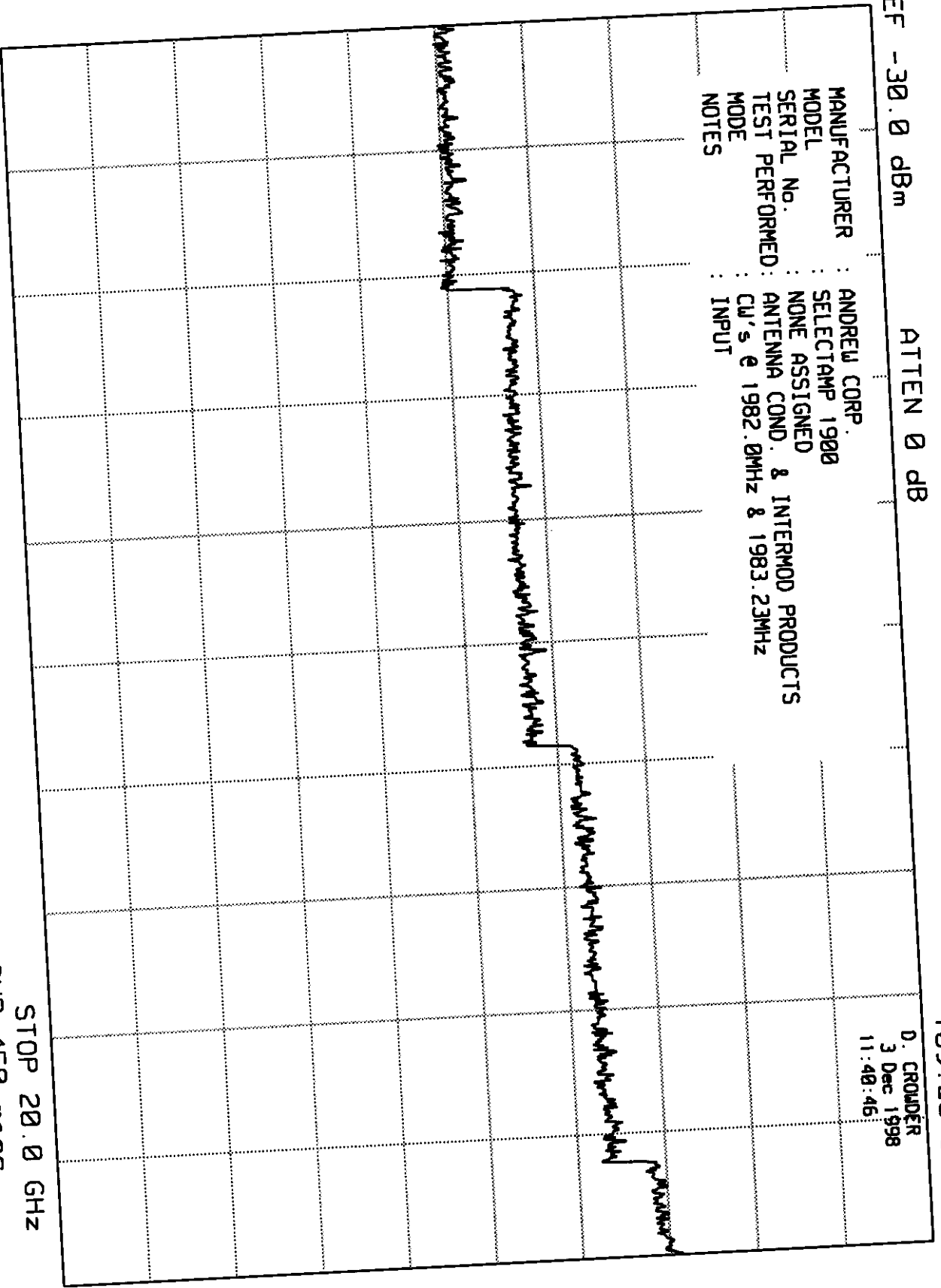
ATTEN 0 dB

D. CROWDER
3 Dec 1998
11:40:46

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1982.0MHz & 1983.23MHz
NOTES : INPUT

421



START 2.0 GHz
RES BW 1 MHz

UBW 3 MHz

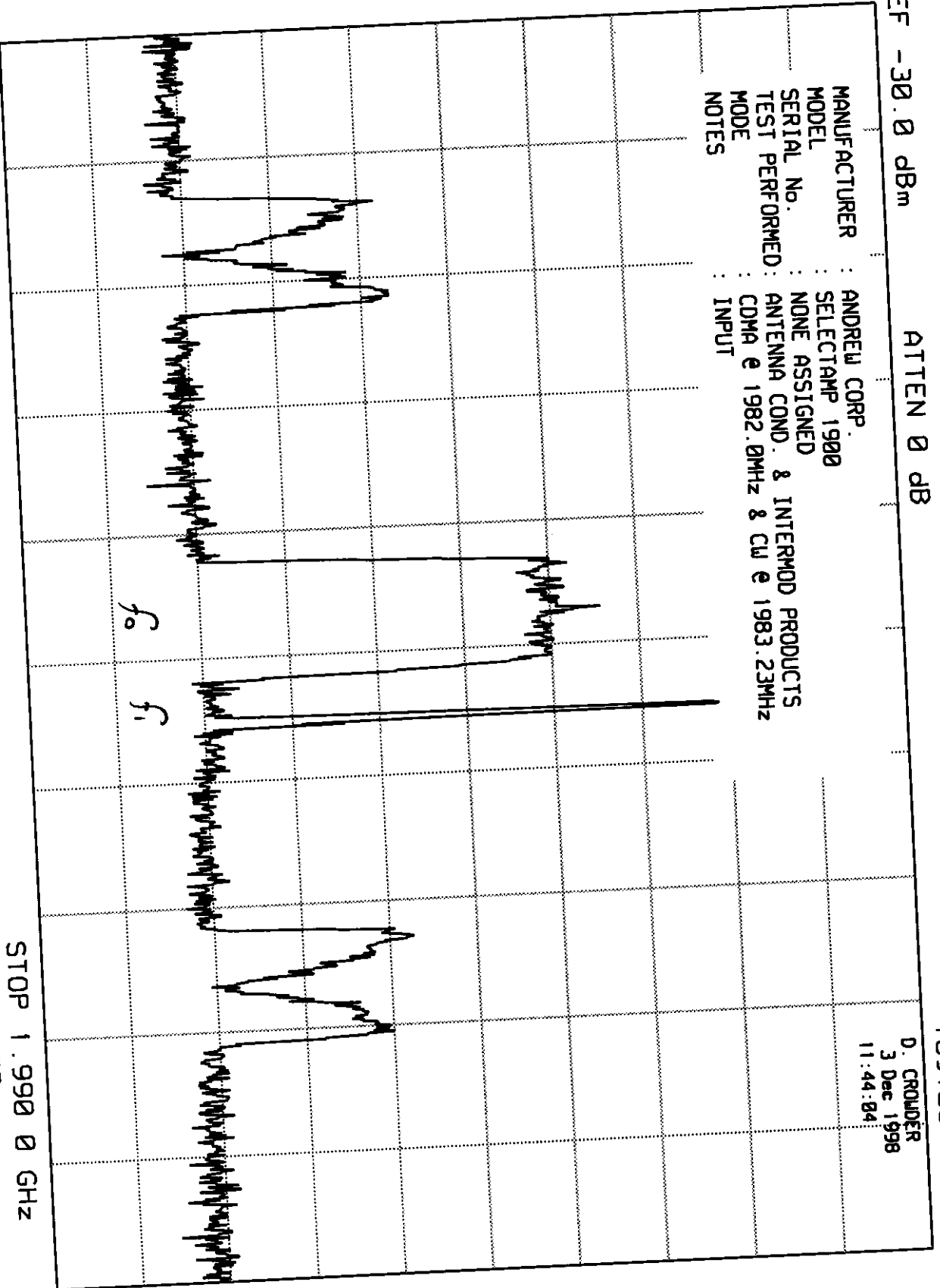
STOP 20.0 GHz
SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.973 730 GHz
-109.20 dBm

D. CROWDER
3 Dec 1998
11:44:04

MANUFACTURER : ANDREU CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1982.0MHz & CW @ 1983.23MHz
NOTES : INPUT



422

hp REF -30.0 dBm ATTN 0 dB
10 dB/
OFFSET -20.0 dB

START 1.975 0 GHz RES BW 10 kHz
UBW 30 kHz
STOP 1.990 0 GHz SWP 450 msec
E(349)

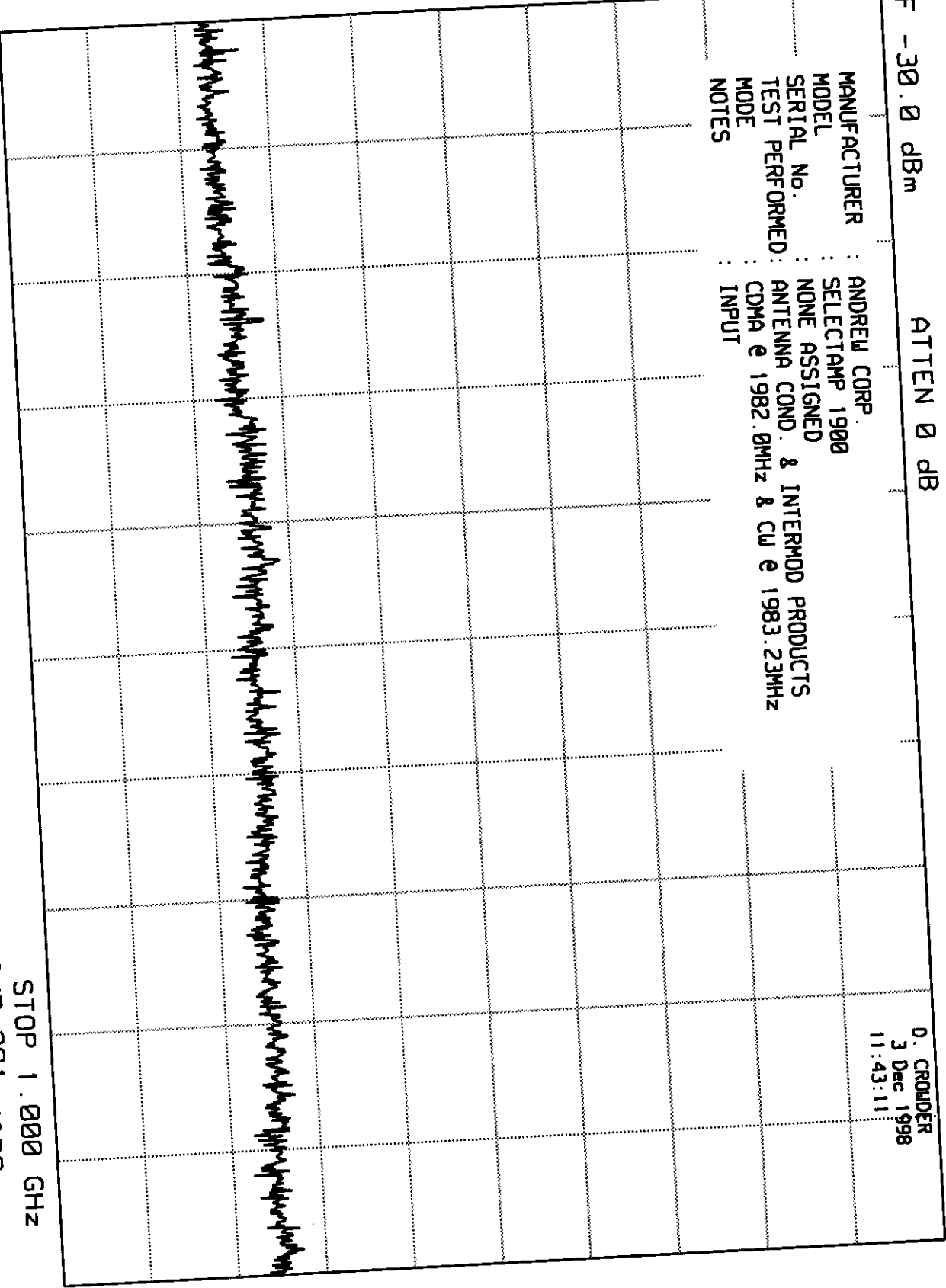
ELITE ELECTRONIC ENGINEERING CO

MKR 1.973 730 GHz
-109.20 dBm

D. CROUDER
3 Dec 1998
11:43:11

hp REF -30.0 dBm ATTN 0 dB
10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1982.0MHz & CW @ 1983.23MHz
NOTES : INPUT



423

E(35)

START 30 MHz RES BW 100 kHz VBW 300 kHz

STOP 1.000 GHz
SWP 291 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.973 730 GHz
-109.20 dBm

hp REF -30.0 dBm

ATTEN 0 dB

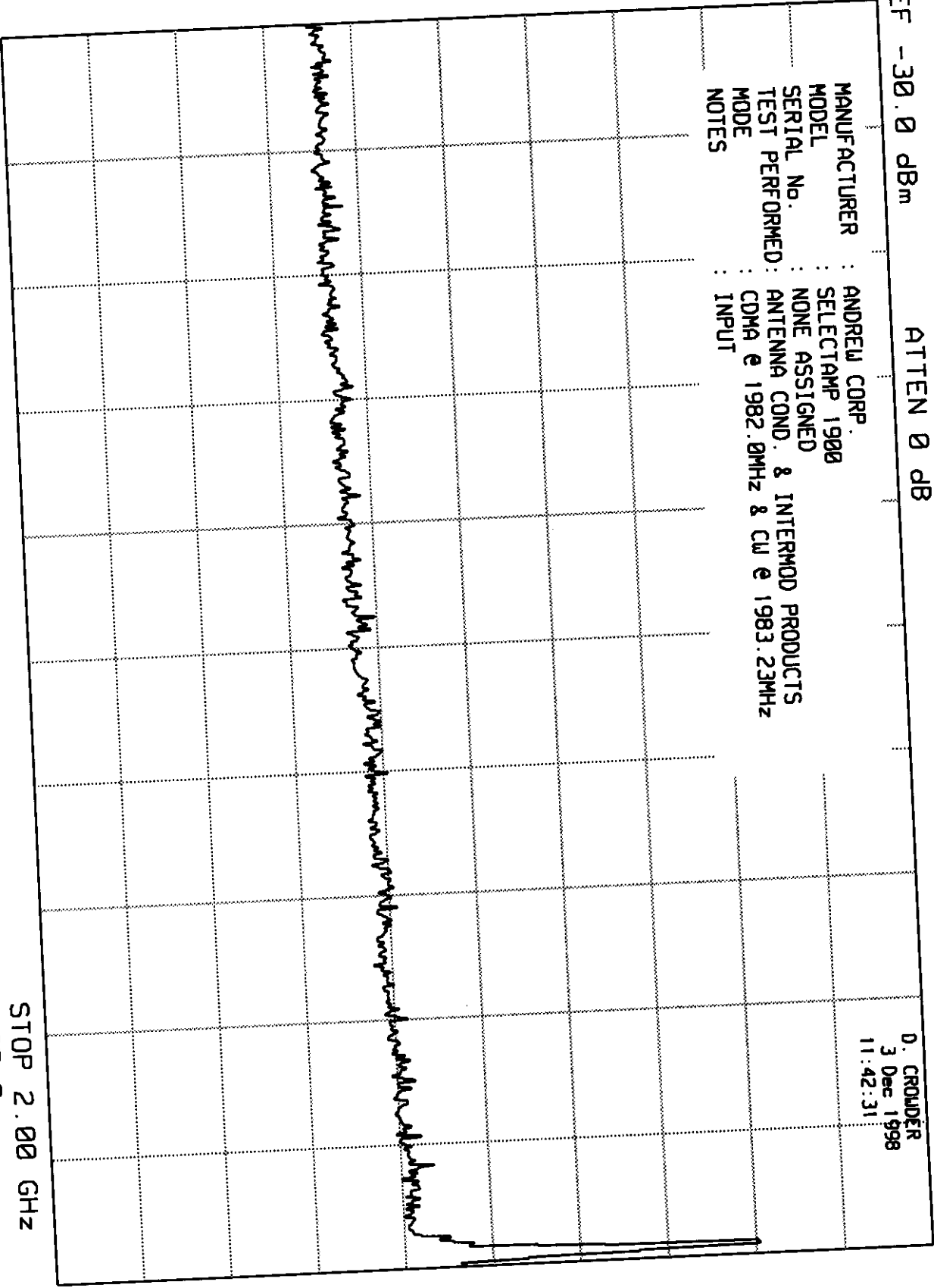
10 dB/

OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1982.0MHz & CW @ 1983.23MHz
 NOTES : INPUT

D. CROUWER
3 Dec 1998
11:42:31

424



DATA SHEET

(351)^B

START 1.00 GHz

RES BW 1 MHz

UBW 3 MHz

STOP 2.00 GHz

SWP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.973 730 GHz

-109.20 dBm

REF -30.0 dBm

ATTEN 0 dB

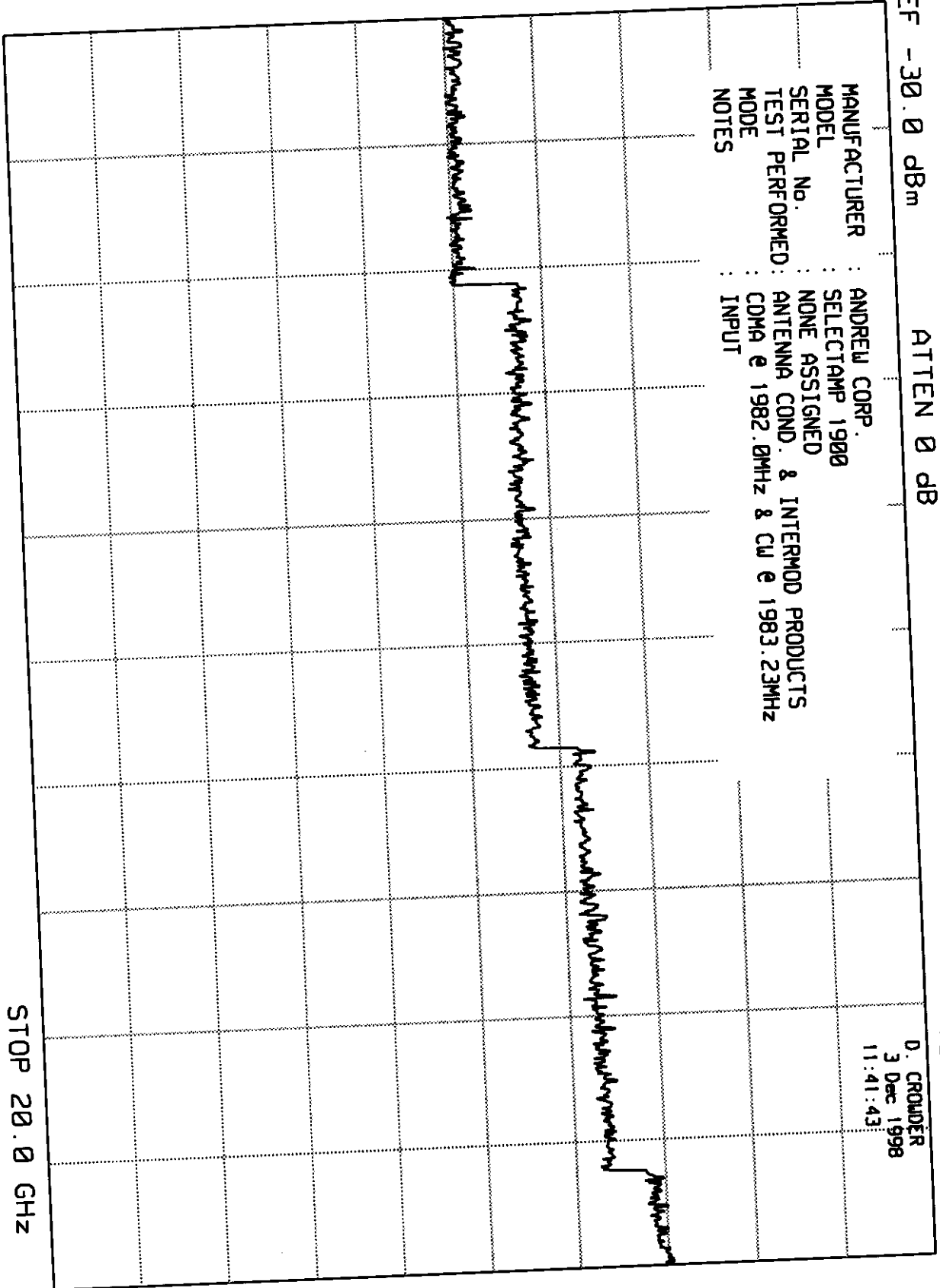
10 dB/

OFFSET -20.0 dB

MANUFACTURER : ANDREW CORP
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : COMA @ 1982.0MHz & CW @ 1983.23MHz
 NOTES : INPUT

D. CROWDER
 3 Dec 1998
 11:41:43

425



DATA SHEET

E(352)

START 2.0 GHz

RES BW 1 MHz

UBW 3 MHz

STOP 20.0 GHz

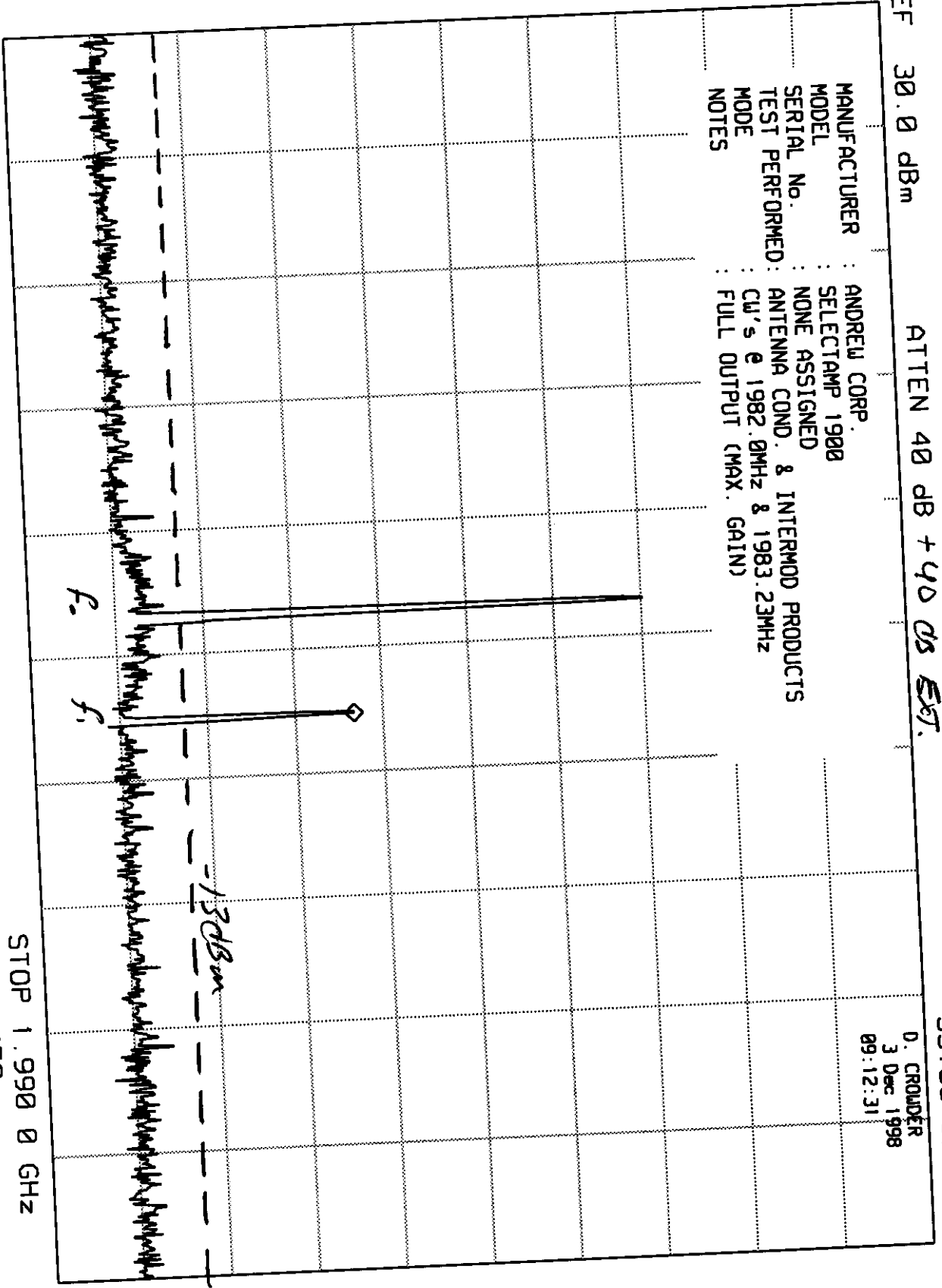
SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.983 28 GHz
-33.30 dBm

D. CROWDER
3 Dec 1998
09:12:31

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1982.0MHz & 1983.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)



REF 30.0 dBm

ATTEN 40 dB + 40 dB ~~EXT.~~

10 dB/

426

START 1.975 0 GHz
RES BW 10 kHz

VBW 30 kHz

STOP 1.990 0 GHz
SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

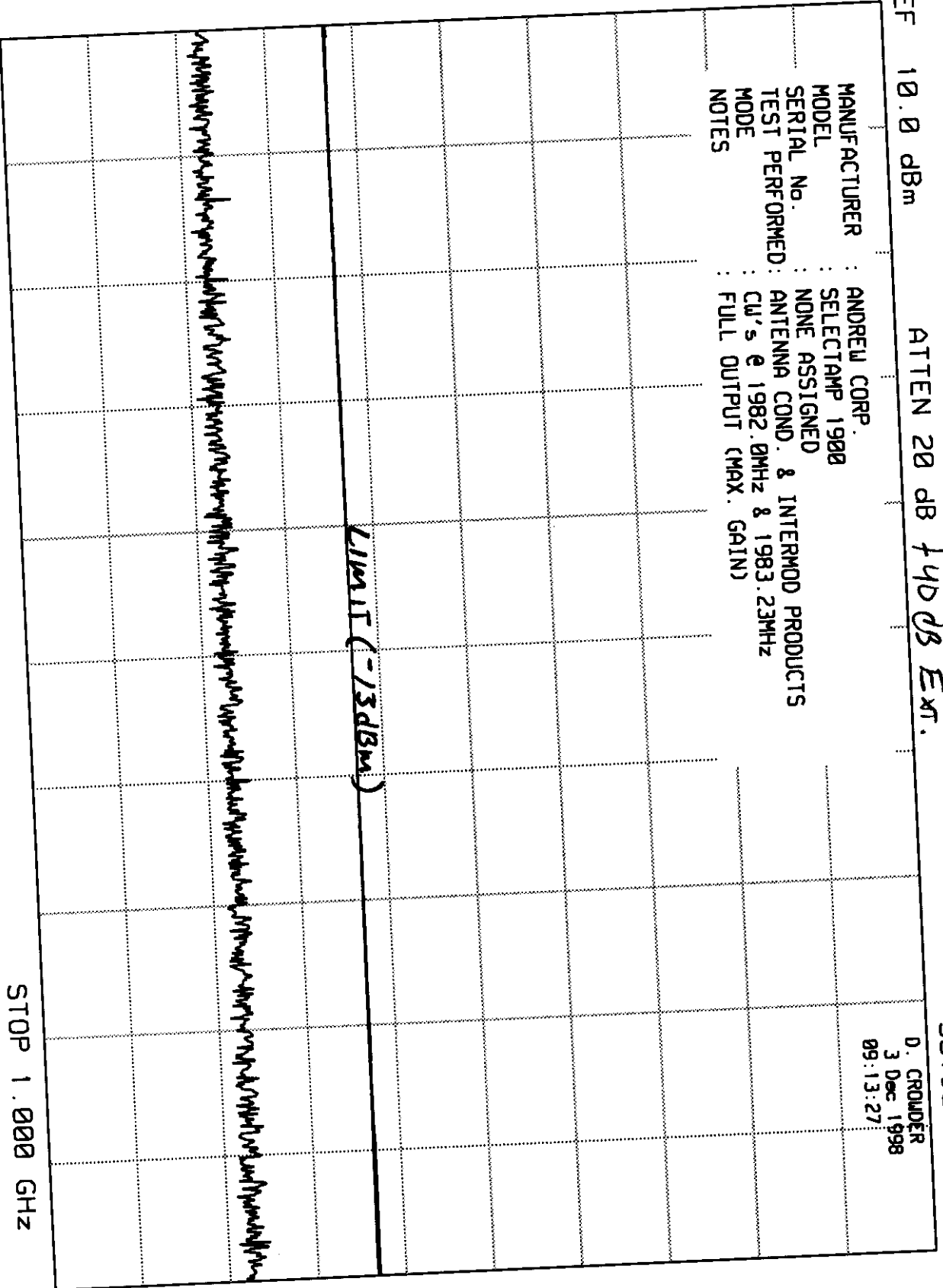
MKR 1.983 28 GHz
-33.90 dBm

REF 10.0 dBm

ATTEN 20 dB + 40 dB EXT.

D. CROWDER
3 Dec 1998
09:13:27

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1982.0MHz & 1983.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)



427

10 dB/

hp

(354)^B

START 30 MHz

RES BW 100 kHz

VBW 300 kHz

STOP 1.000 GHz
SWP 291 msec

DATA SHEET

ENGINEERING TEST REPORT NO. 21254

FCC ID: KUWSA1900-1H

ELITE ELECTRONIC ENGINEERING CO

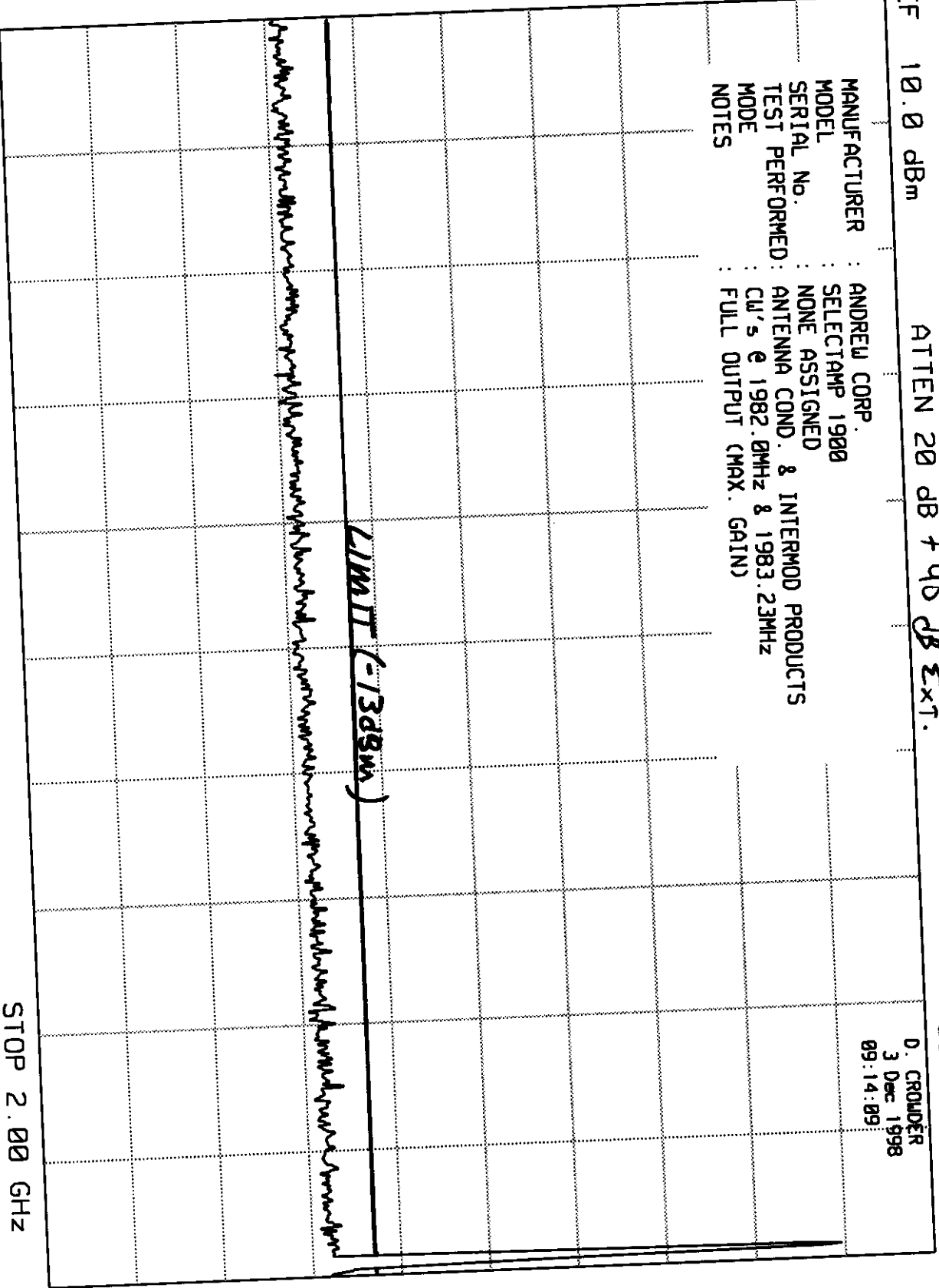
MKR 1.983 28 GHz
-33.90 dBm

hp REF 10.0 dBm ATTEN 20 dB + 40 dB EXT.

10 dB/

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1982.0MHz & 1983.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
3 Dec 1998
09:14:09



428

H (355) START 1.00 GHz RES BW 1 MHz UBW 3 MHz STOP 2.00 GHz SWP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.983 28 GHz
-33.90 dBm

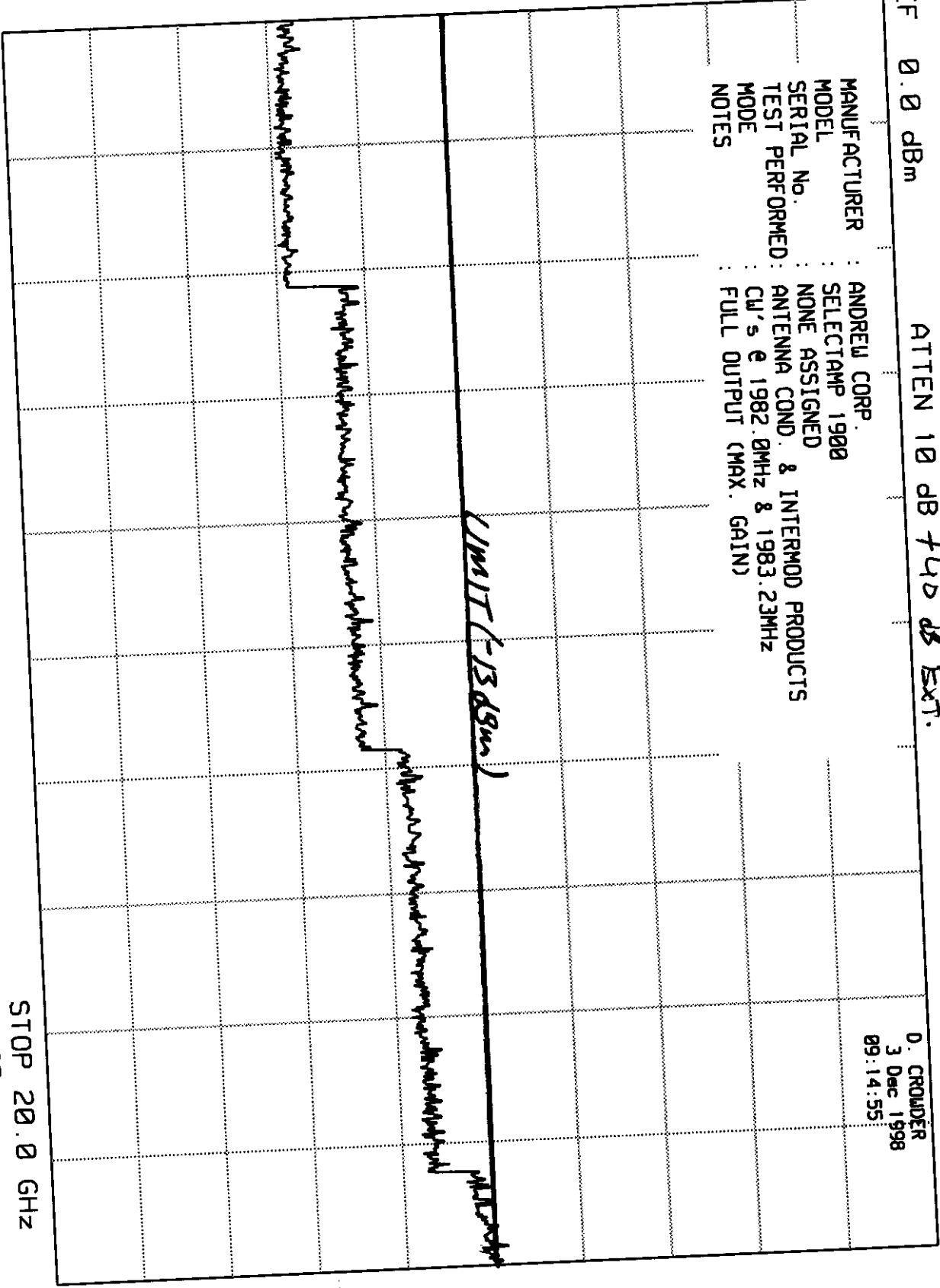
hp REF 0.0 dBm ATTN 10 dB + 40 dB EXT.

10 dB/

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1982.0MHz & 1983.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
3 Dec 1998
09:14:55

LIMIT (-13 dBm)



429

START 2.0 GHz
RES BW 1 MHz

UBW 3 MHz

STOP 20.0 GHz
SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR ~ 1.14 MHz

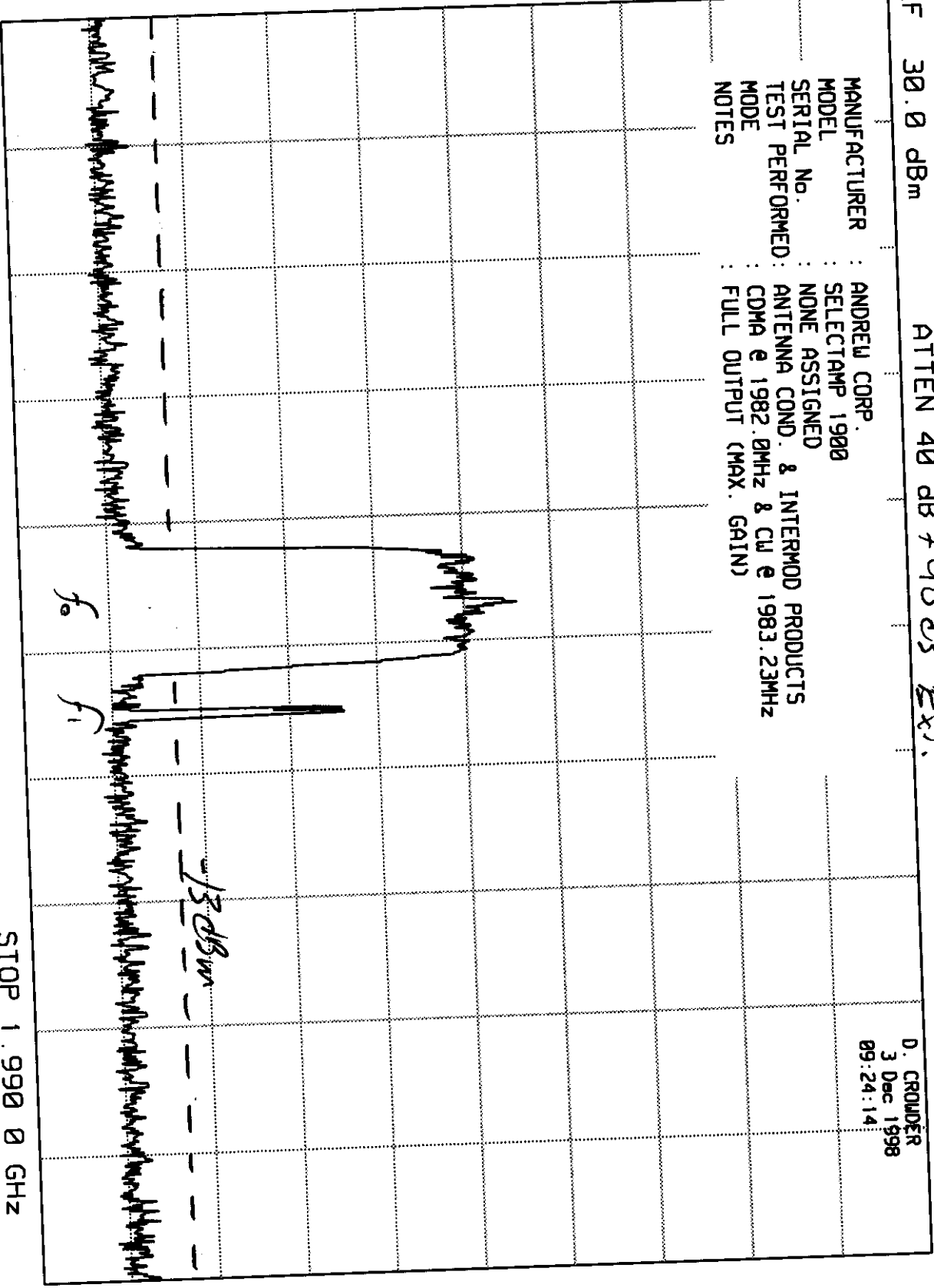
35.50 dB

hp REF 30.0 dBm ATTEN 40 dB + 40 dB EXT.

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1982.0MHz & CW @ 1983.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUNDER
 3 Dec 1998
 09:24:14



430

START 1.975 0 GHz
 RES BW 10 kHz
 E (357)

UBW 30 kHz

STOP 1.990 0 GHz
 SWP 450 msec

DATA SHEET

ELITE ELECTRONIC ENGINEERING CO

MKR 1.983 28 GHz

-33.90 dBm

hp REF 10.0 dBm

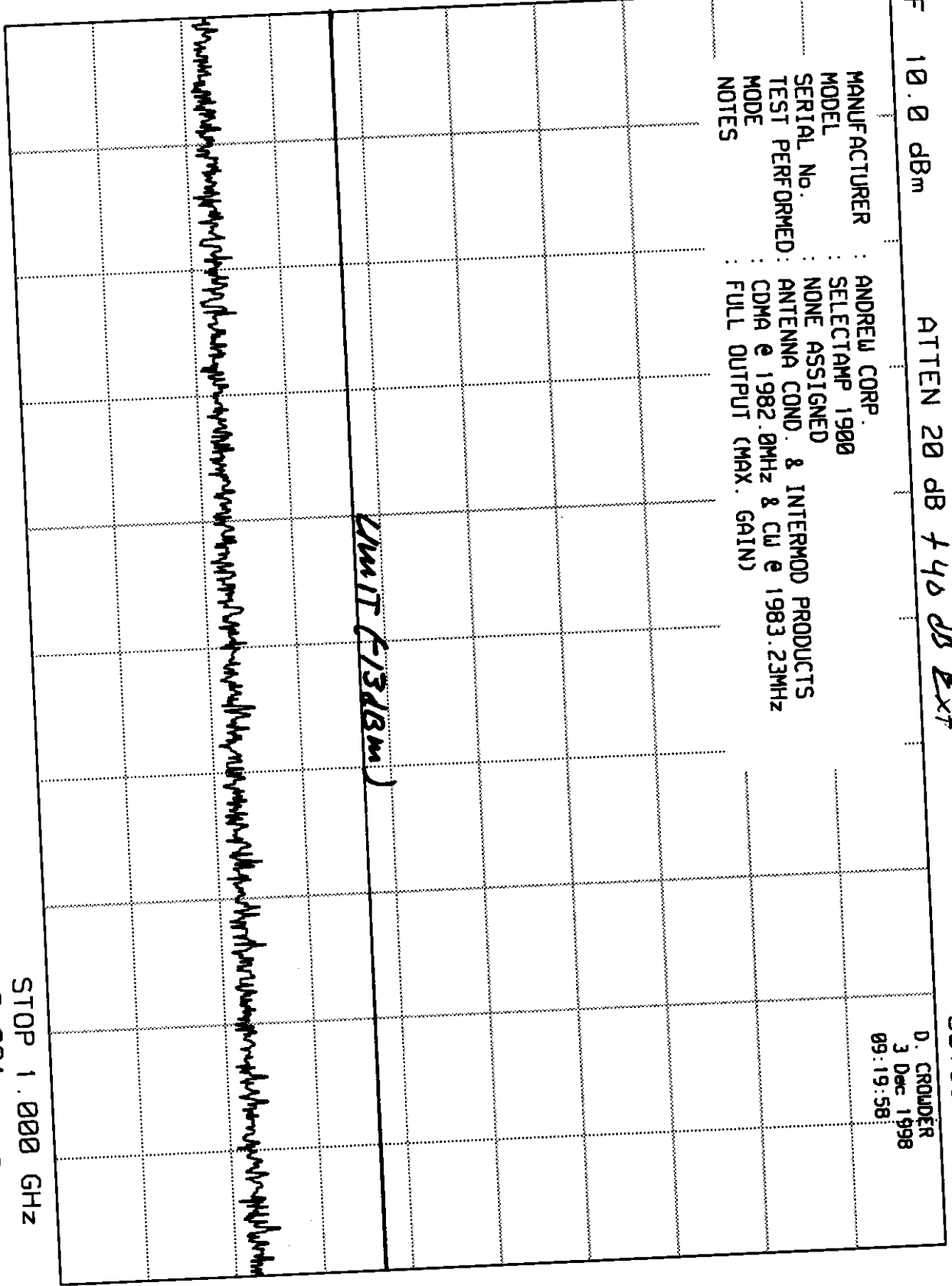
ATTEN 20 dB + 40 dB EXT

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1982.0MHz & CU @ 1983.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUNDER
 3 Dec 1998
 09:19:58

DATA SHEET



E(358) START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz SWP 291 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.983 28 GHz

-33.90 dBm

hp REF 10.0 dBm

AITEN 20 dB + 40 dB EXT.

D. CROWDER
3 Dec 1998
09:18:25

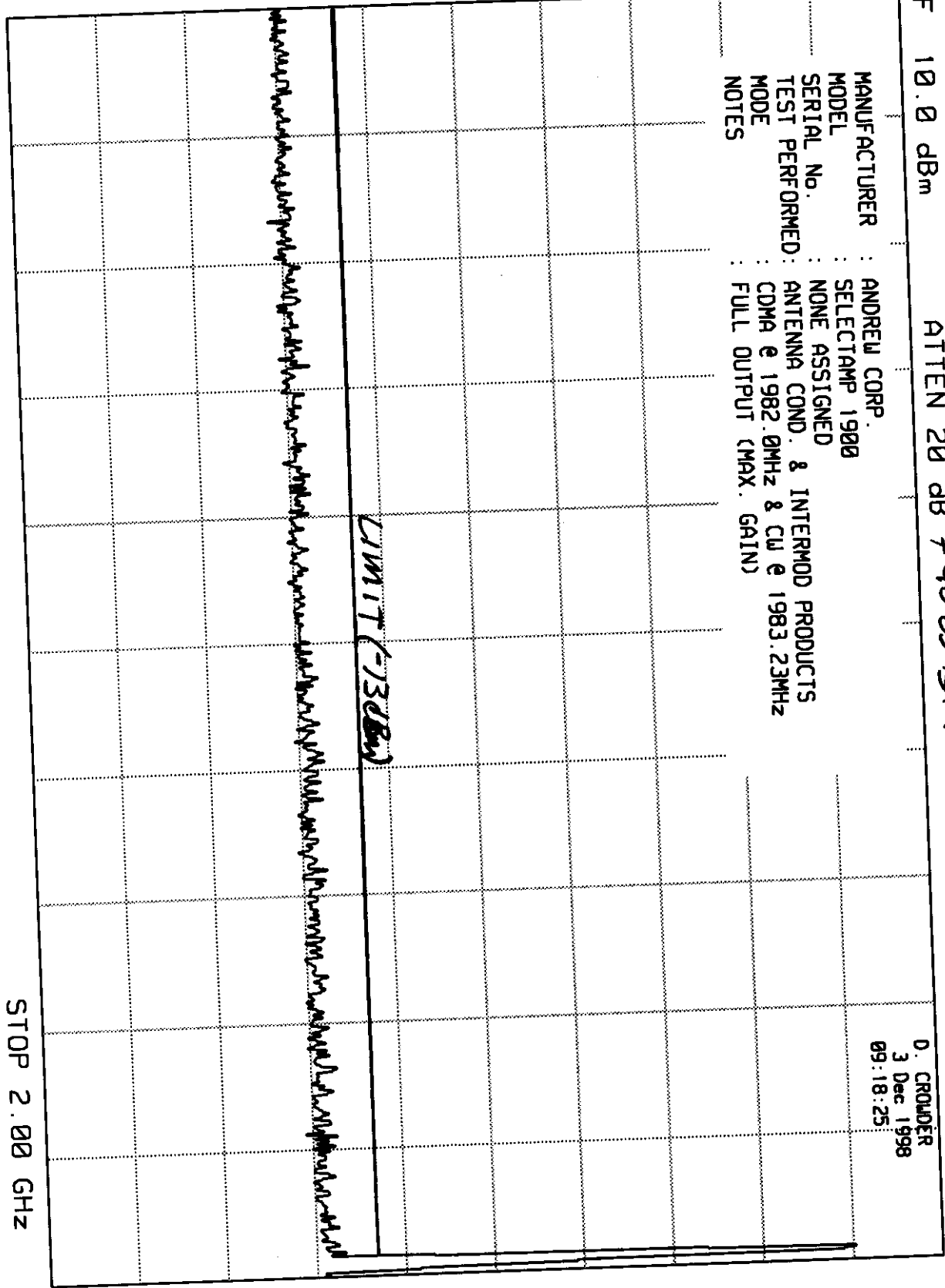
10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1982.0MHz & CU @ 1983.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

DATA SHEET

ENGINEERING TEST REPORT NO. 21254
FCC ID: KUWSA1900-1H

432



E(359)

START 1.00 GHz

RES BW 1 MHz

VBW 3 MHz

STOP 2.00 GHz
SLP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.983 28 GHz

-33.90 dBm

D. CROUDER
3 Dec 1998
09:16:01

REF 0.0 dBm

ATTEN 10 dB + 40 dB EX7

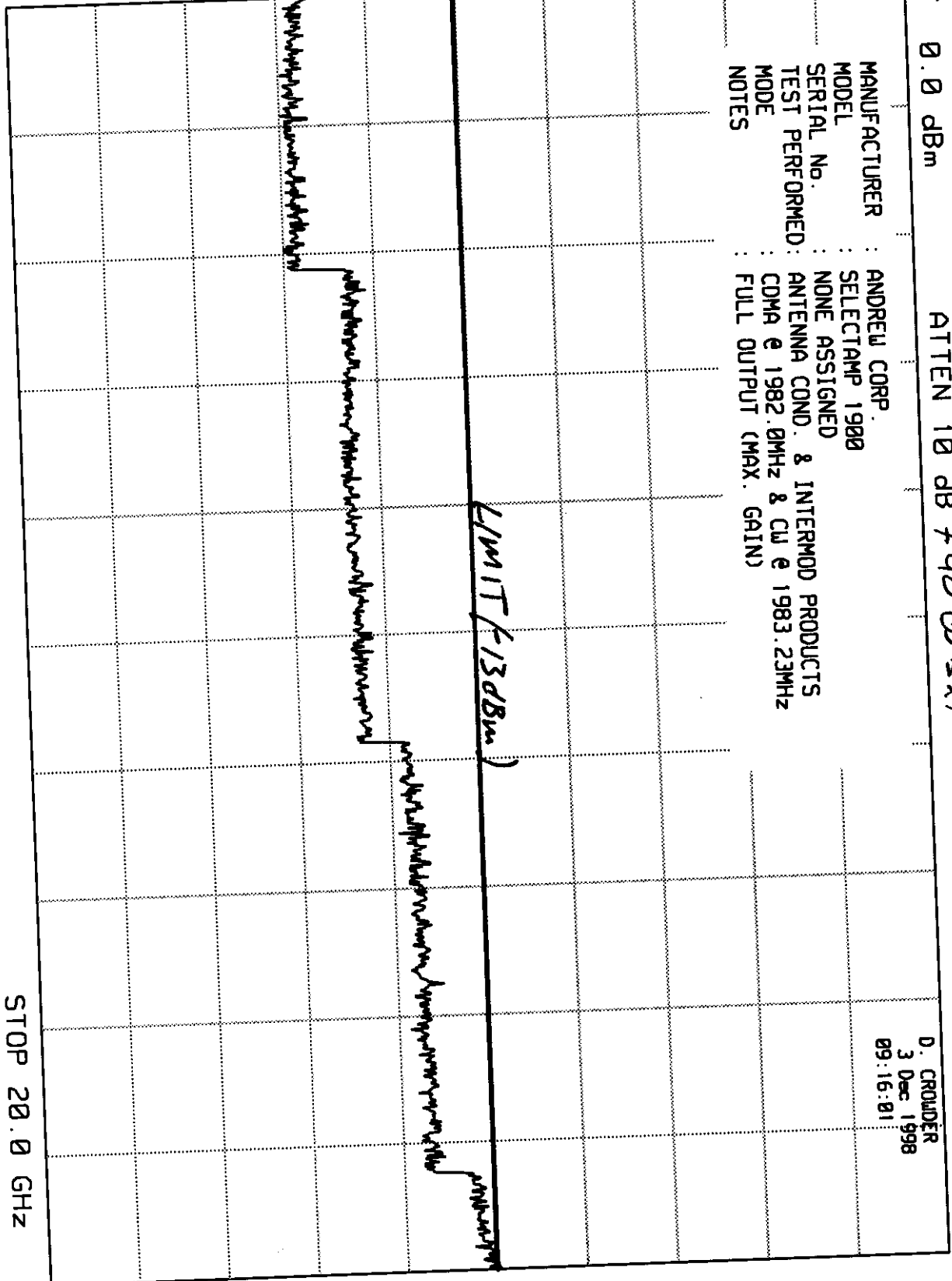
10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1982.0MHz & CW @ 1983.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

DATA SHEET

ENGINEERING TEST REPORT NO. 21254

FCC ID : KUWSA1900-1H



433

360

START 2.0 GHz
RES BW 1 MHz

VBW 3 MHz

STOP 20.0 GHz
SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.906 19 GHz

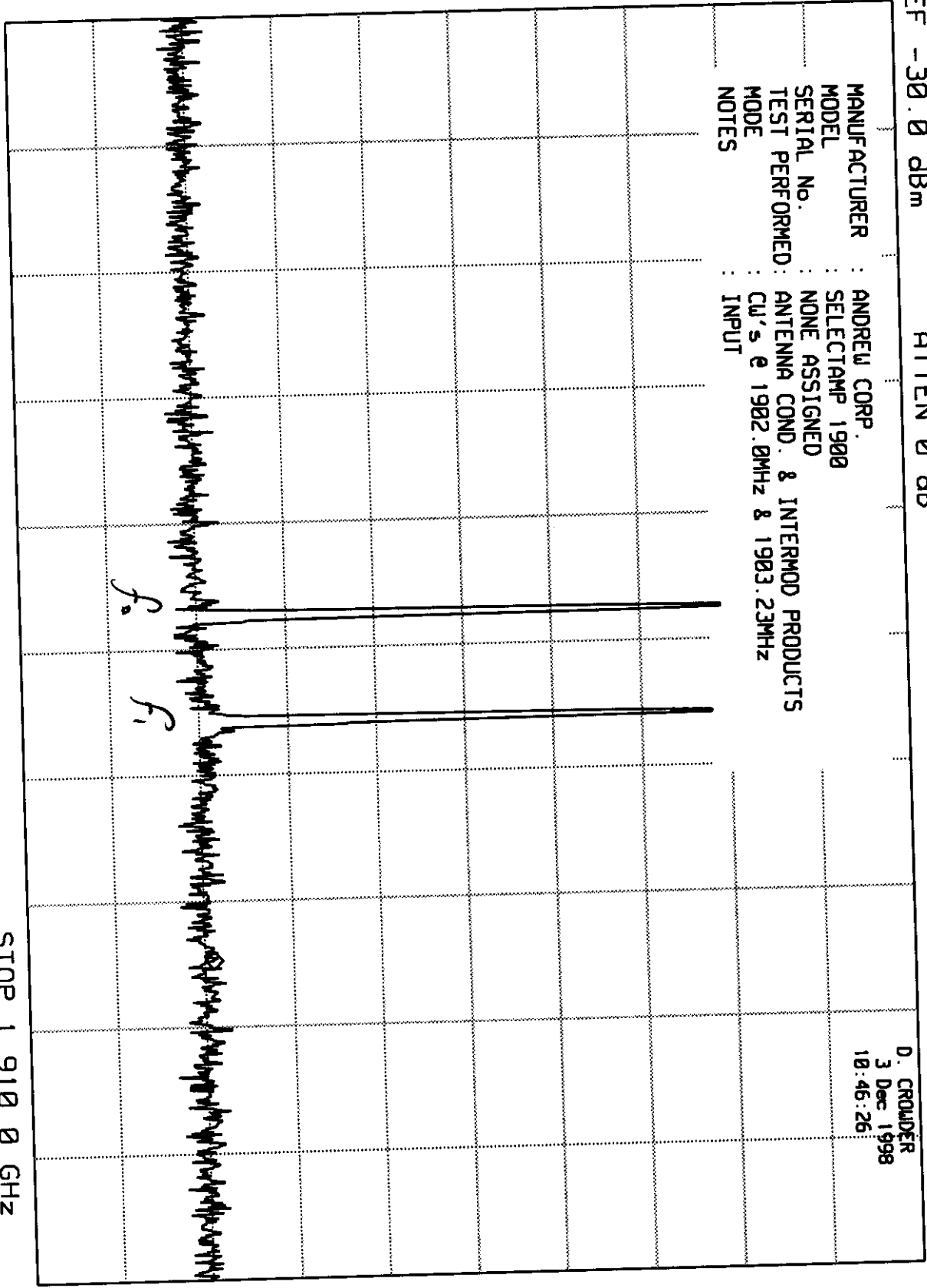
-109.00 dBm

REF -30.0 dBm ATTEN 0 dB

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1902.0MHz & 1903.23MHz
 NOTES : INPUT

D. CROWDER
3 Dec 1998
10:46:26



434

DATA SHEET

START 1.895 0 GHz RES BW 10 kHz VBW 30 kHz STOP 1.910 0 GHz
 SUP 450 msec

(36)E

ELITE ELECTRONIC ENGINEERING CO

MKR 1.903 33 GHz
-52.00 dBm

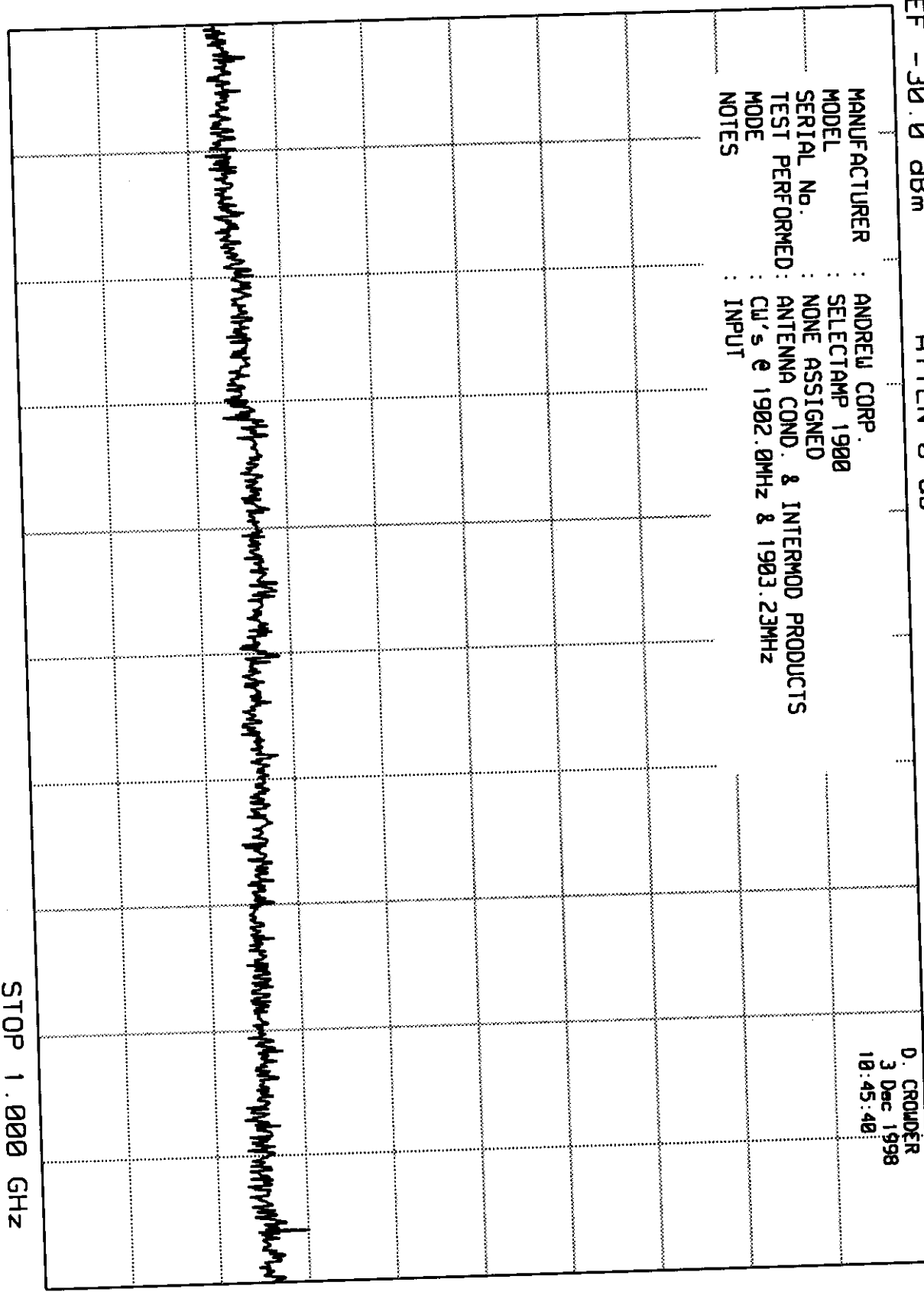
D. CROUDER
3 Dec 1998
18:45:40

hp REF -30.0 dBm ATTEN 0 dB

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CU's @ 1902.0MHz & 1903.23MHz
NOTES : INPUT

DATA SHEET



435

E(36)
START 30 MHz RES BW 100 kHz
STOP 1.000 GHz SUP 291 msec
UBW 300 kHz

ELITE ELECTRONIC ENGINEERING CO

MKR 1.903 33 GHz

-52.00 dBm

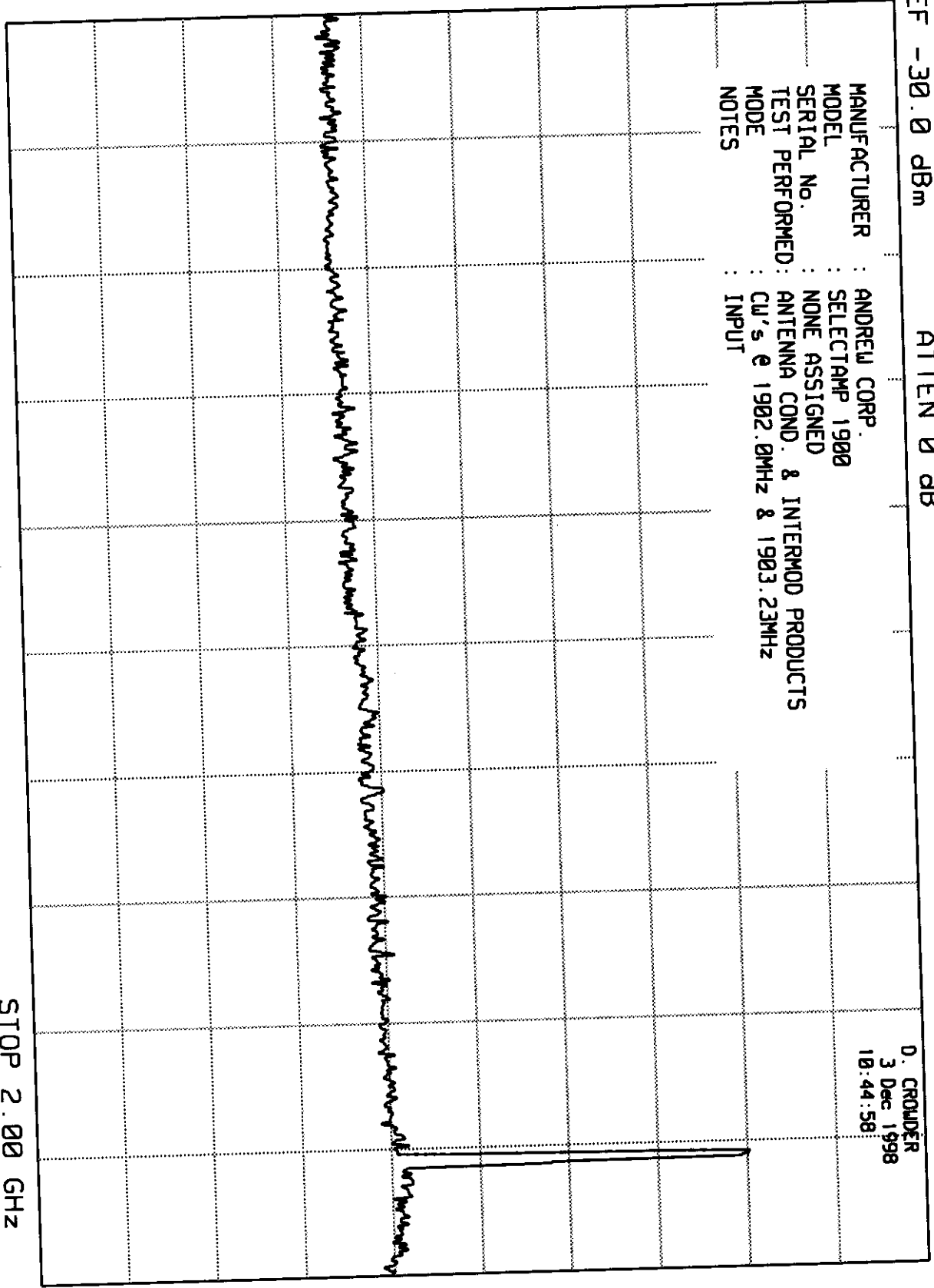
REF -30.0 dBm AITEN 0 dB

D. CROWDER
3 Dec 1998
10:44:58

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREU CORP.
MODEL : SELECTAMP 1980
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1902.0MHz & 1903.23MHz
NOTES : INPUT

436



START 1.00 GHz RES BW 1 MHz
STOP 2.00 GHz SWP 25.0 msec
UBW 3 MHz
E (363)

ELITE ELECTRONIC ENGINEERING CO

MKR 1.903 33 GHz
-52.00 dBm

hp REF -30.0 dBm ATTN 0 dB

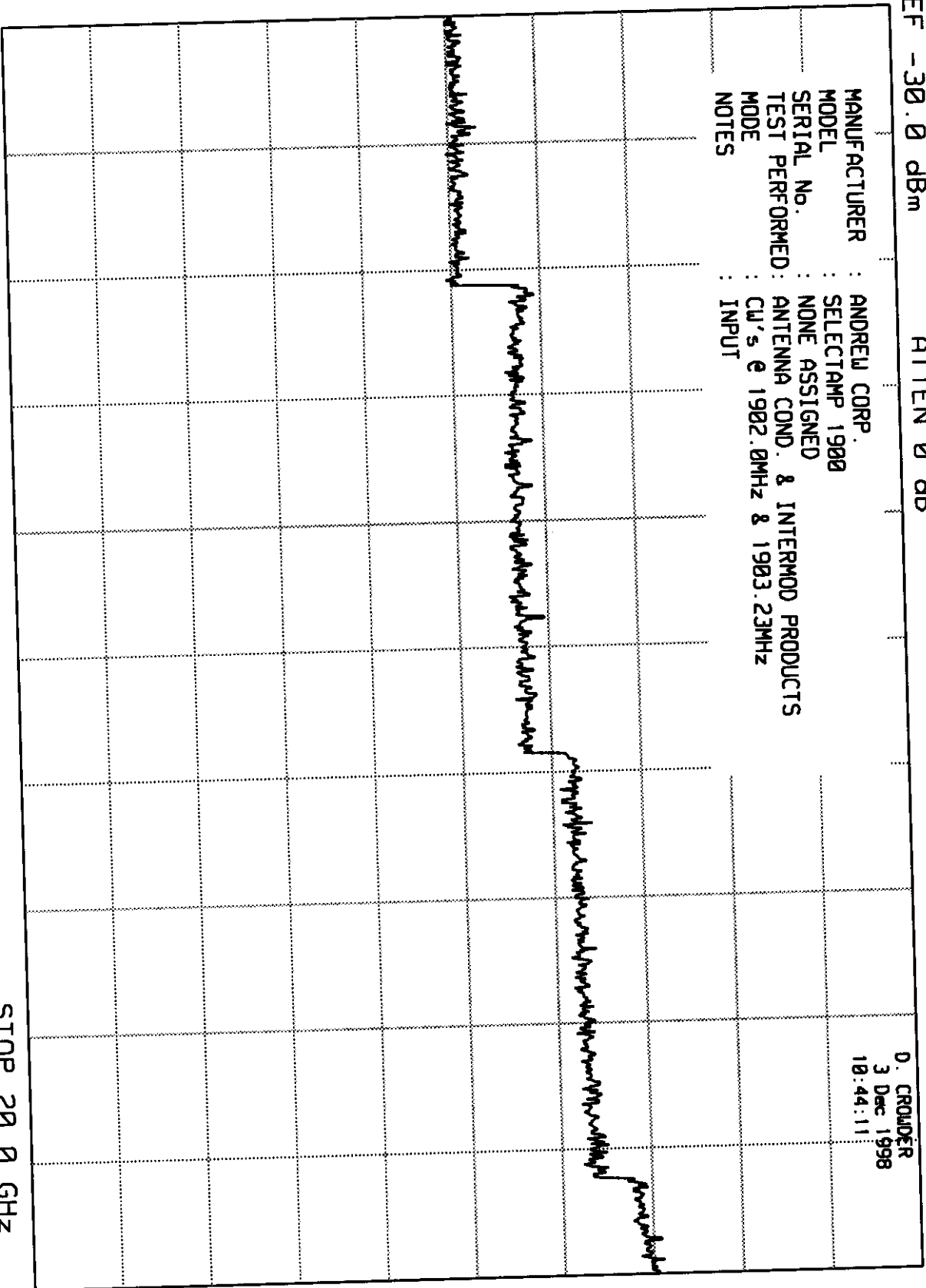
10 dB/

OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1902.0MHz & 1903.23MHz
 NOTES : INPUT

D. CROUDER
3 Dec 1998
10:44:11

437



START 2.0 GHz
RES BW 1 MHz

UBW 3 MHz

STOP 20.0 GHz
SWP 450 msec

B(364)

DATA SHEET

ELITE ELECTRONIC ENGINEERING CO

MKR 1.903 33 GHz
-52.00 dBm

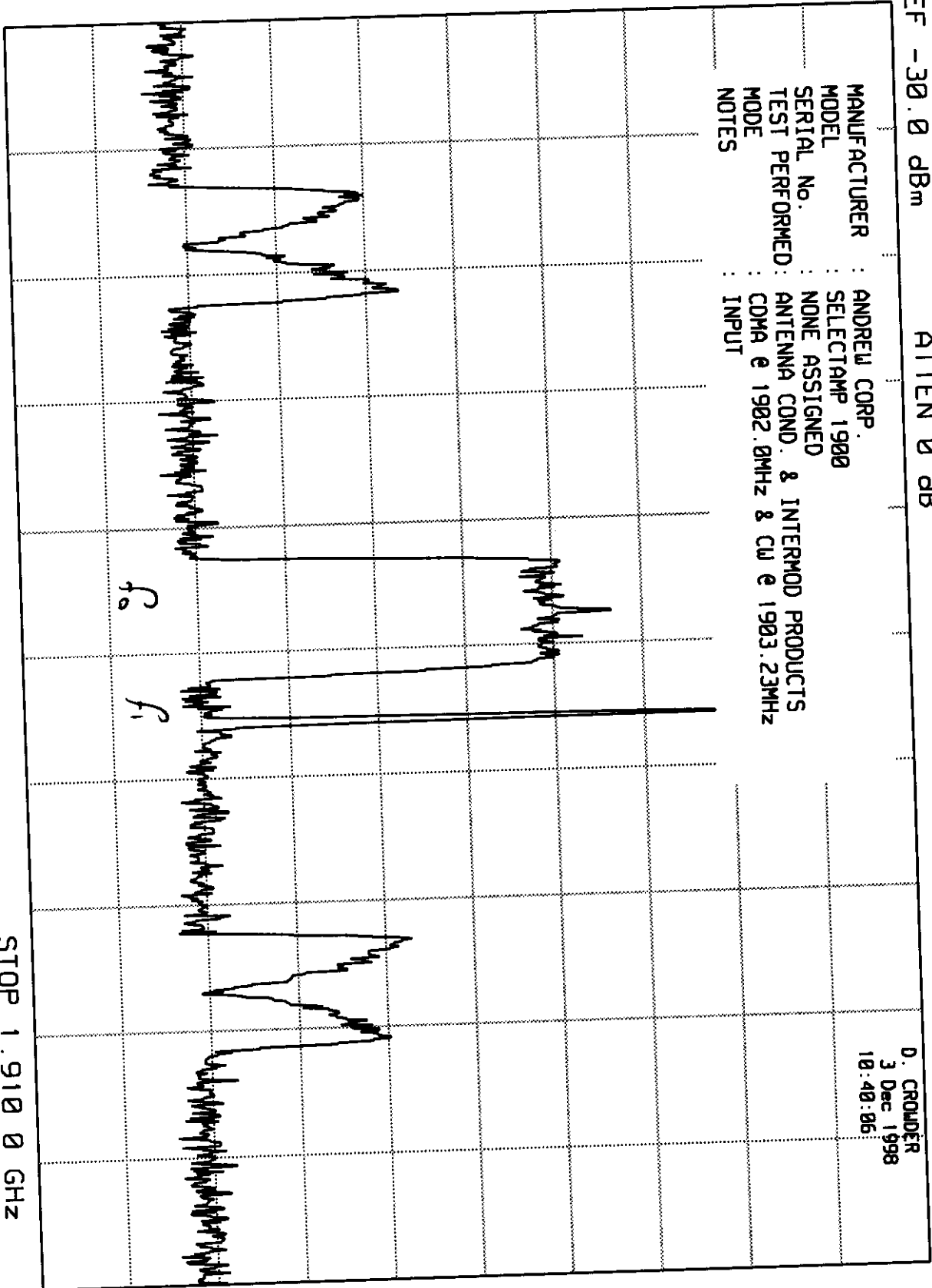
hp REF -30.0 dBm ATTEN 0 dB

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1902.0MHz & CW @ 1903.23MHz
NOTES : INPUT

D. CROWDER
3 Dec 1998
10:40:06

438



START 1.895 0 GHz
RES BW 10 kHz
UBW 30 kHz
STOP 1.910 0 GHz
SWP 450 msec

E(365)

ELITE ELECTRONIC ENGINEERING CO

MKR 1.903 33 GHz

-52.00 dBm

REF -30.0 dBm hpf ATTN 0 dB

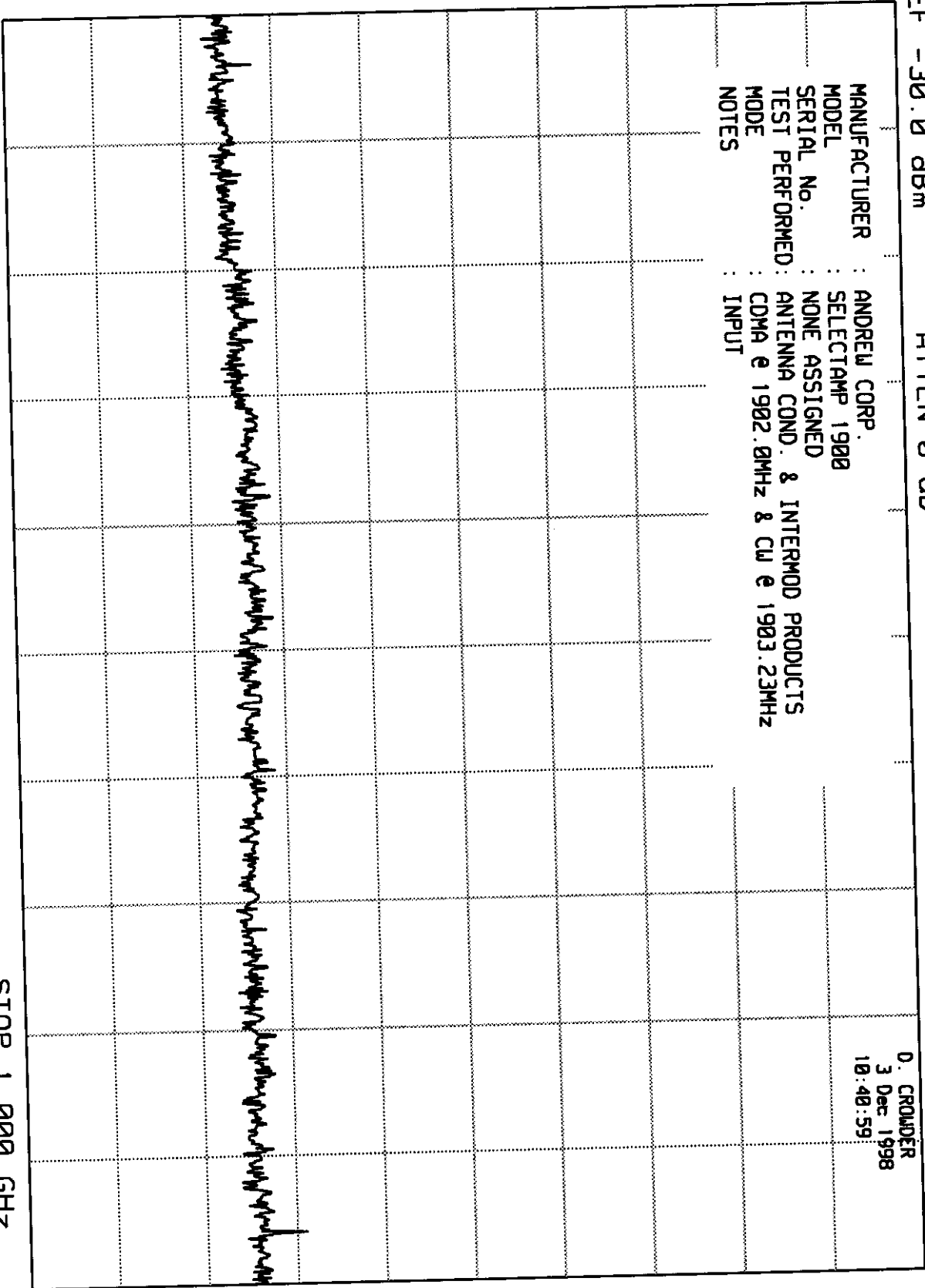
10 dB/

OFFSET

-20.0 dB

MANUFACTURER : ANDREW CORP
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1902.0MHz & CW @ 1903.23MHz
 NOTES : INPUT

D. CROWDER
 3 Dec 1998
 10:40:59



439

E(366)

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz
 SUP 291 msec

DATA SHEET

ELITE ELECTRONIC ENGINEERING CO

MKR 1.903 33 GHz

-52.00 dBm

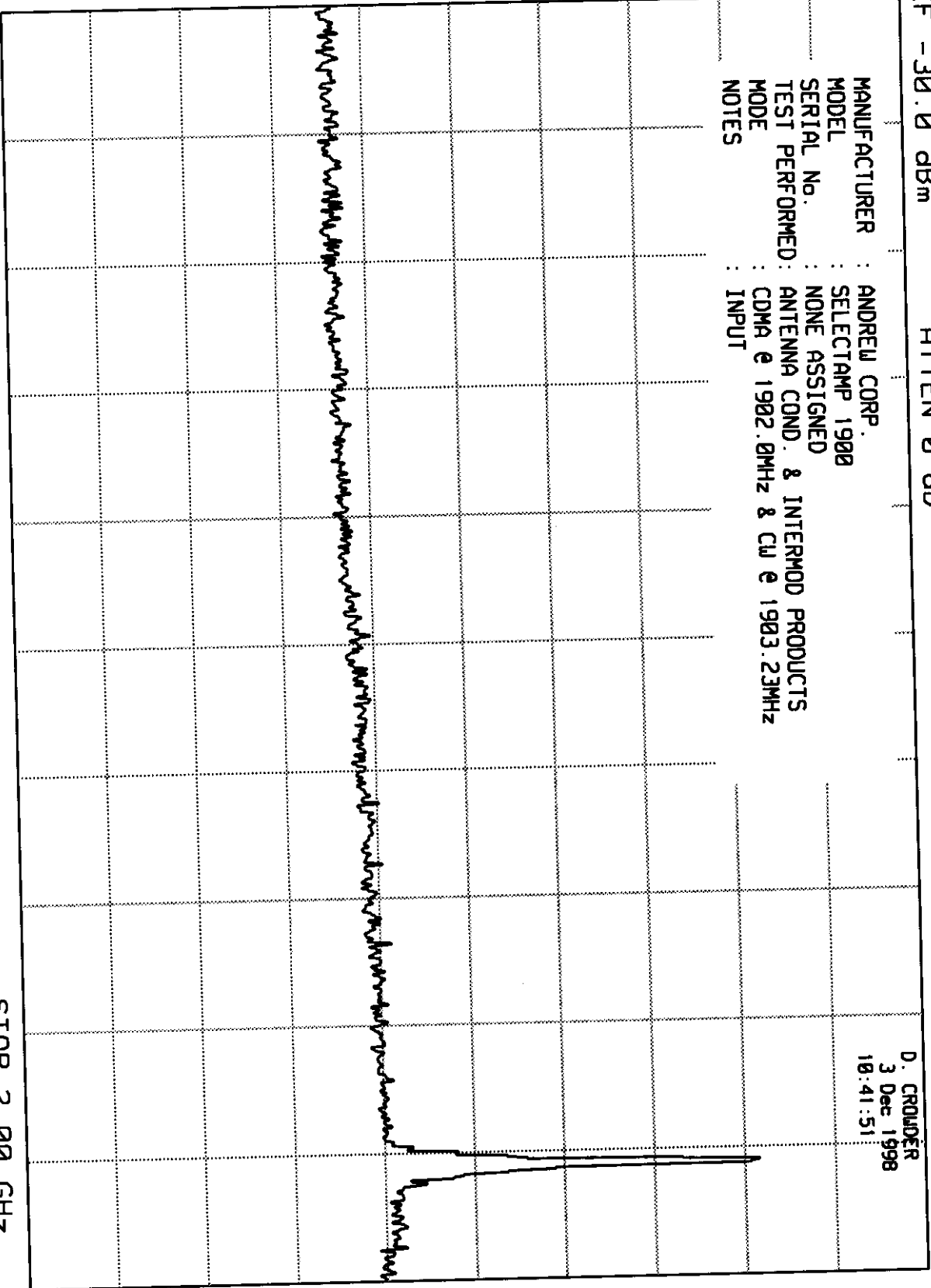
hp REF -30.0 dBm ATTN 0 dB

D. CROIDER
3 Dec 1998
10:41:51

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1902.0MHz & CU @ 1903.23MHz
NOTES : INPUT

440



START 1.00 GHz RES BW 1 MHz
UBW 3 MHz
STOP 2.00 GHz
SWP 25.0 msec
H (367)

ELITE ELECTRONIC ENGINEERING CO

MKR 1.903 33 GHz

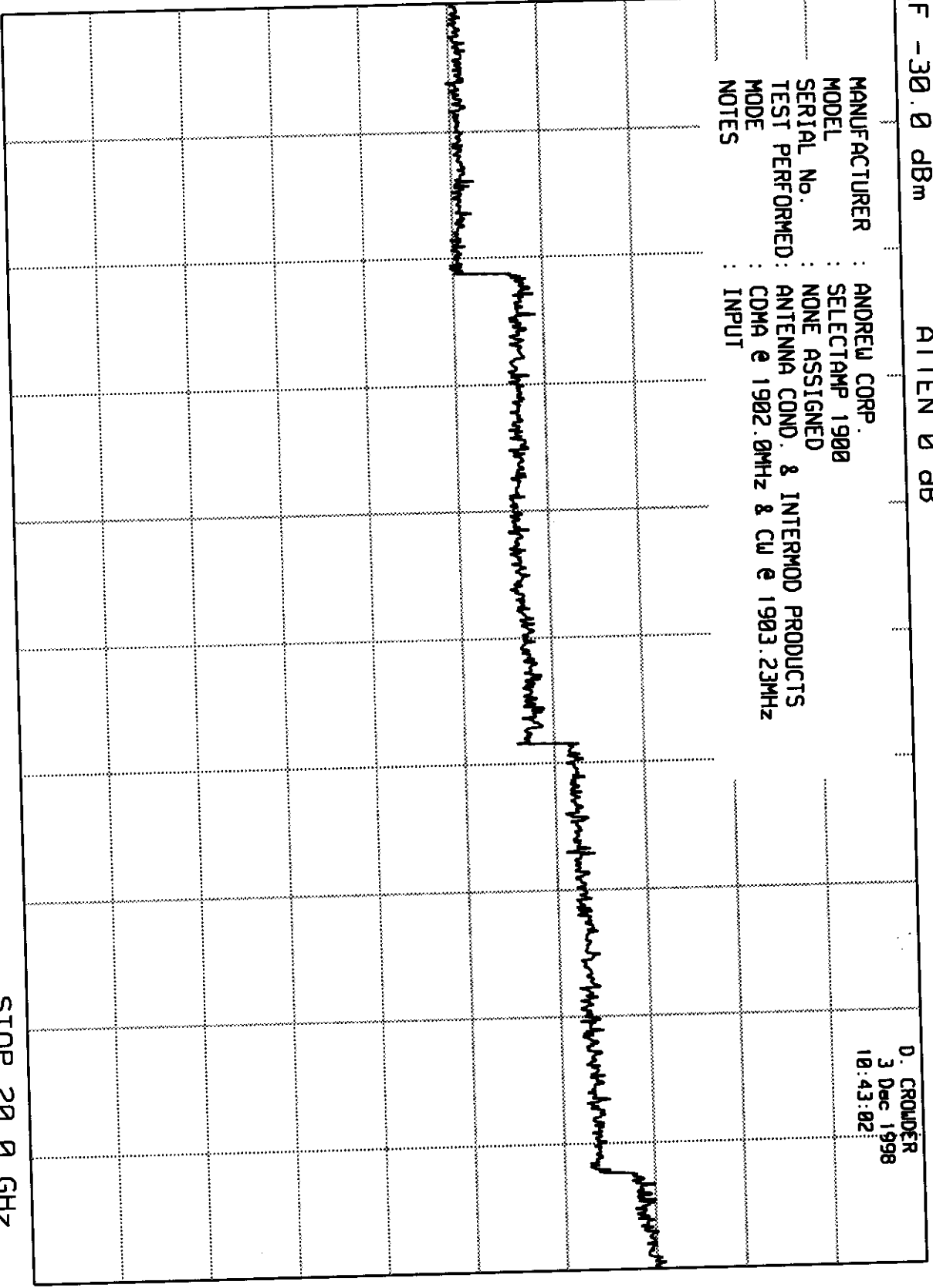
-52.00 dBm

REF -30.0 dBm ATTEN 0 dB

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1902.0MHz & CU @ 1903.23MHz
 NOTES : INPUT

D. CROUDER
 3 Dec 1998
 10:43:02



441

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz
 SWP 450 msec

E(368

ELITE ELECTRONIC ENGINEERING CO

MKR 1.902 11 GHz

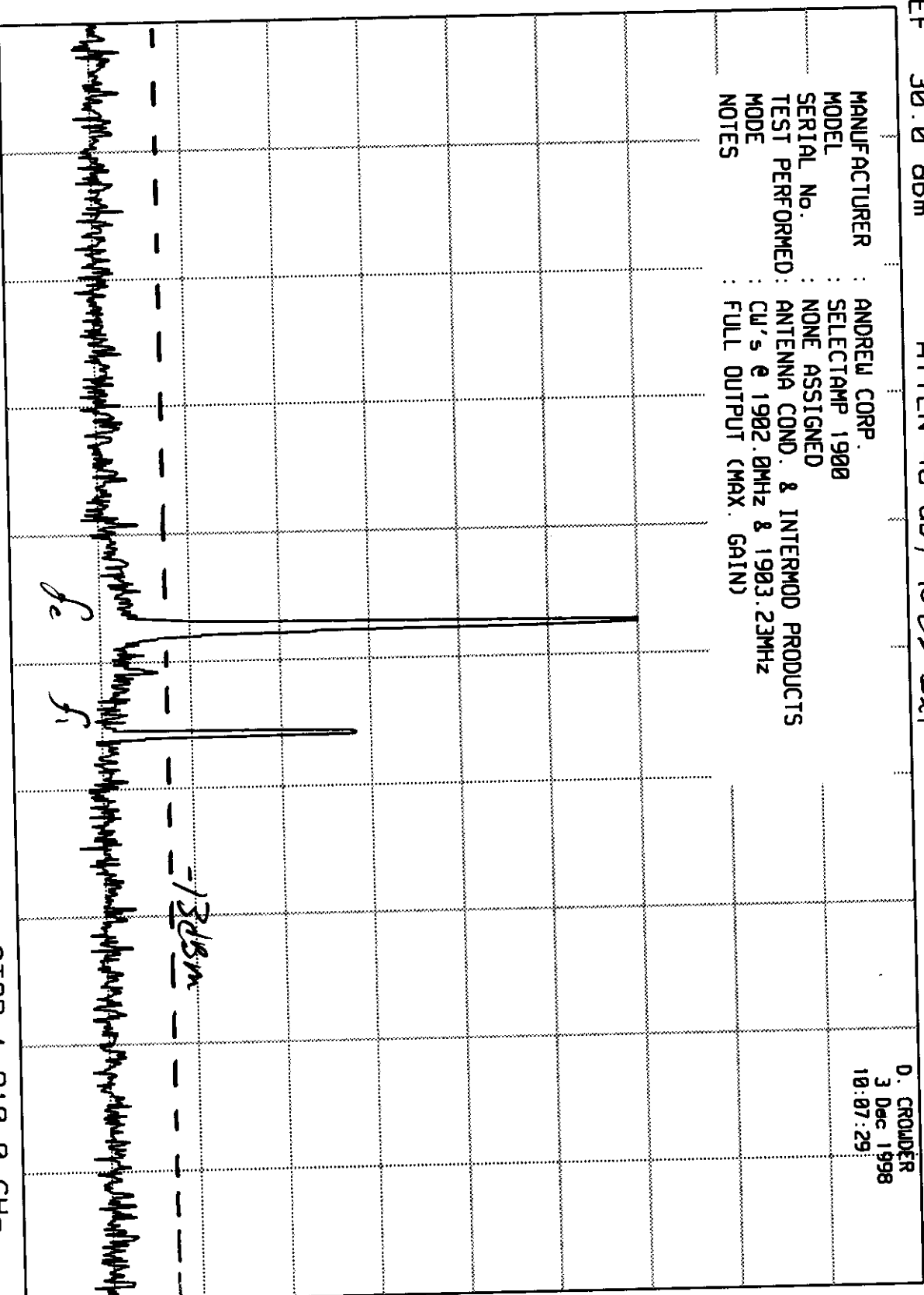
hp REF 30.0 dBm ATTEN 40 dB + 40 dB Ext

0.00 dBm

10 dB/

MANUFACTURER : ANDREW CORP
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1902.0MHz & 1903.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
 3 Dec 1998
 10:07:29



442

START 1.895 0 GHz
 RES BW 10 kHz
 E(369)

UBW 30 kHz

STOP 1.910 0 GHz
 SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

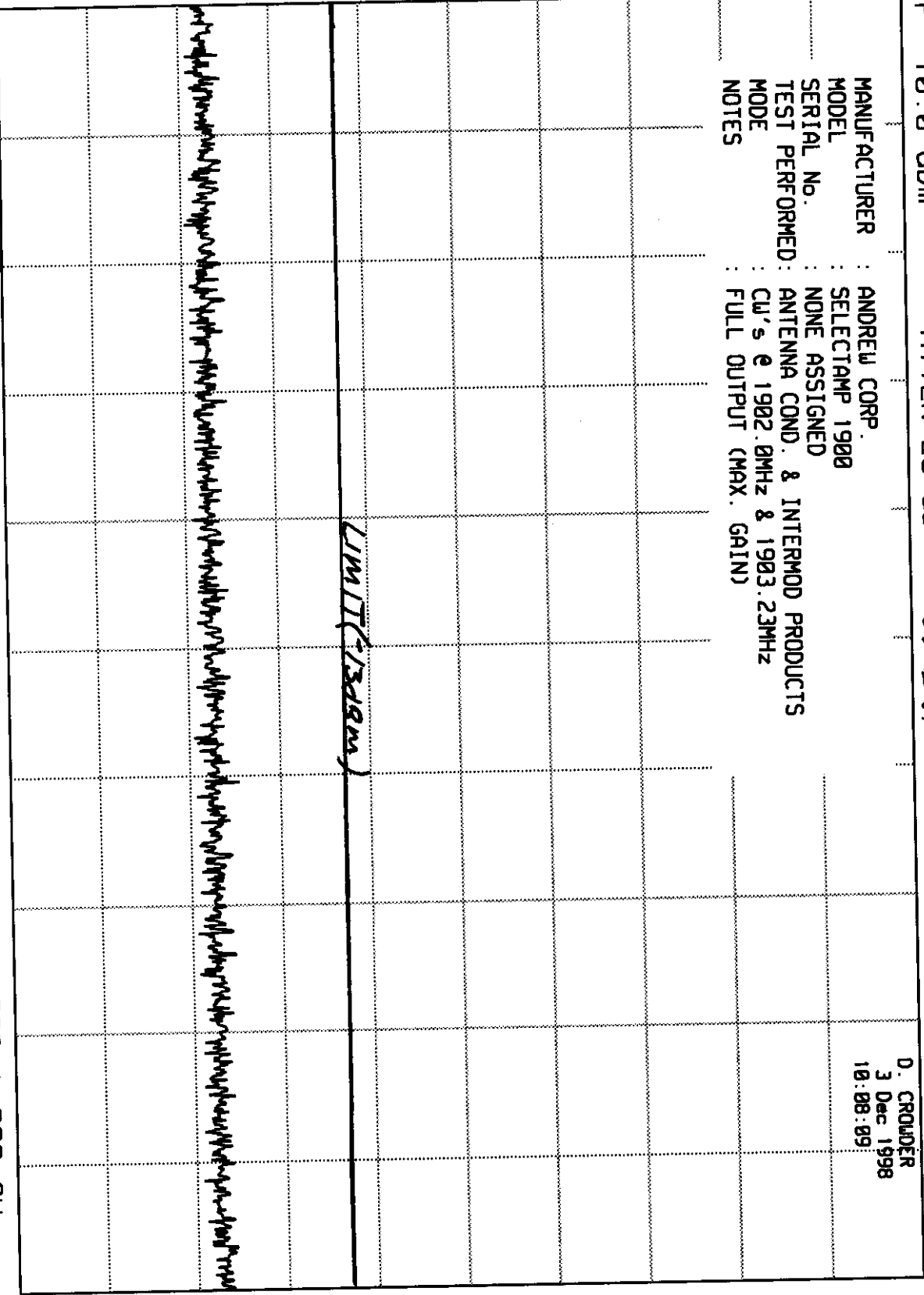
ELITE ELECTRONIC ENGINEERING CO

MKR 1.902 11 GHz

hp REF 10.0 dBm ATTN 20 dB + 40 dB Ext 0.00 dBm

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CU's @ 1902.0MHz & 1903.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
 3 Dec 1998
 10:08:09



443

START 30 MHz RES BW 100 kHz VBW 300 kHz STOP 1.000 GHz SWP 291 msec

E(370)

ELITE ELECTRONIC ENGINEERING CO

MKR 1.902 11 GHz

0.00 dBm

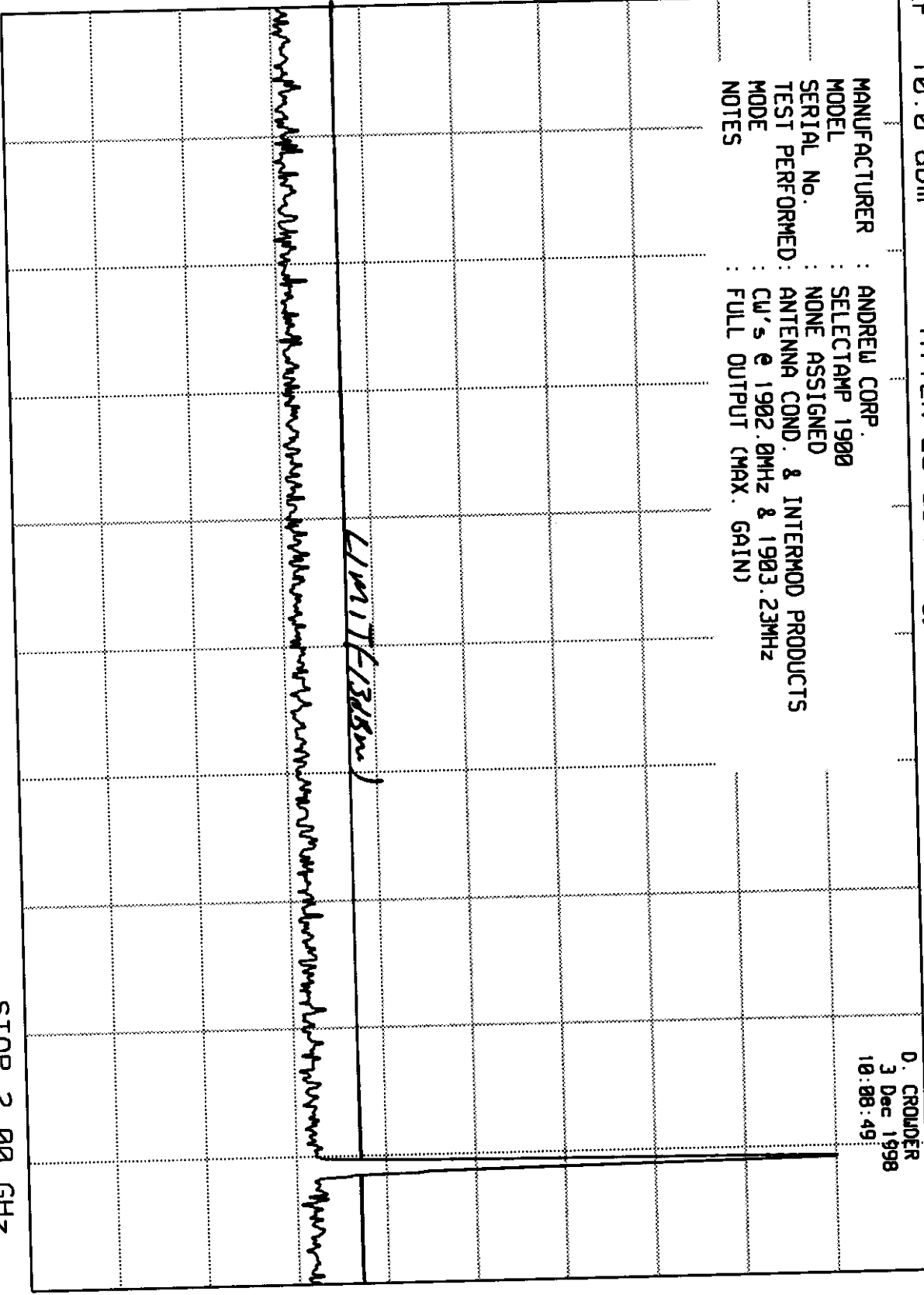
REF 10.0 dBm

ATTEN 20 dB + 40 dB Ext

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1902.0MHz & 1903.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUNDER
 3 Dec 1998
 10:08:49



444

B (37)

START 1.00 GHz
 RES BW 1 MHz

UBW 3 MHz

STOP 2.00 GHz
 SWP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.902 11 GHz

0.00 dBm

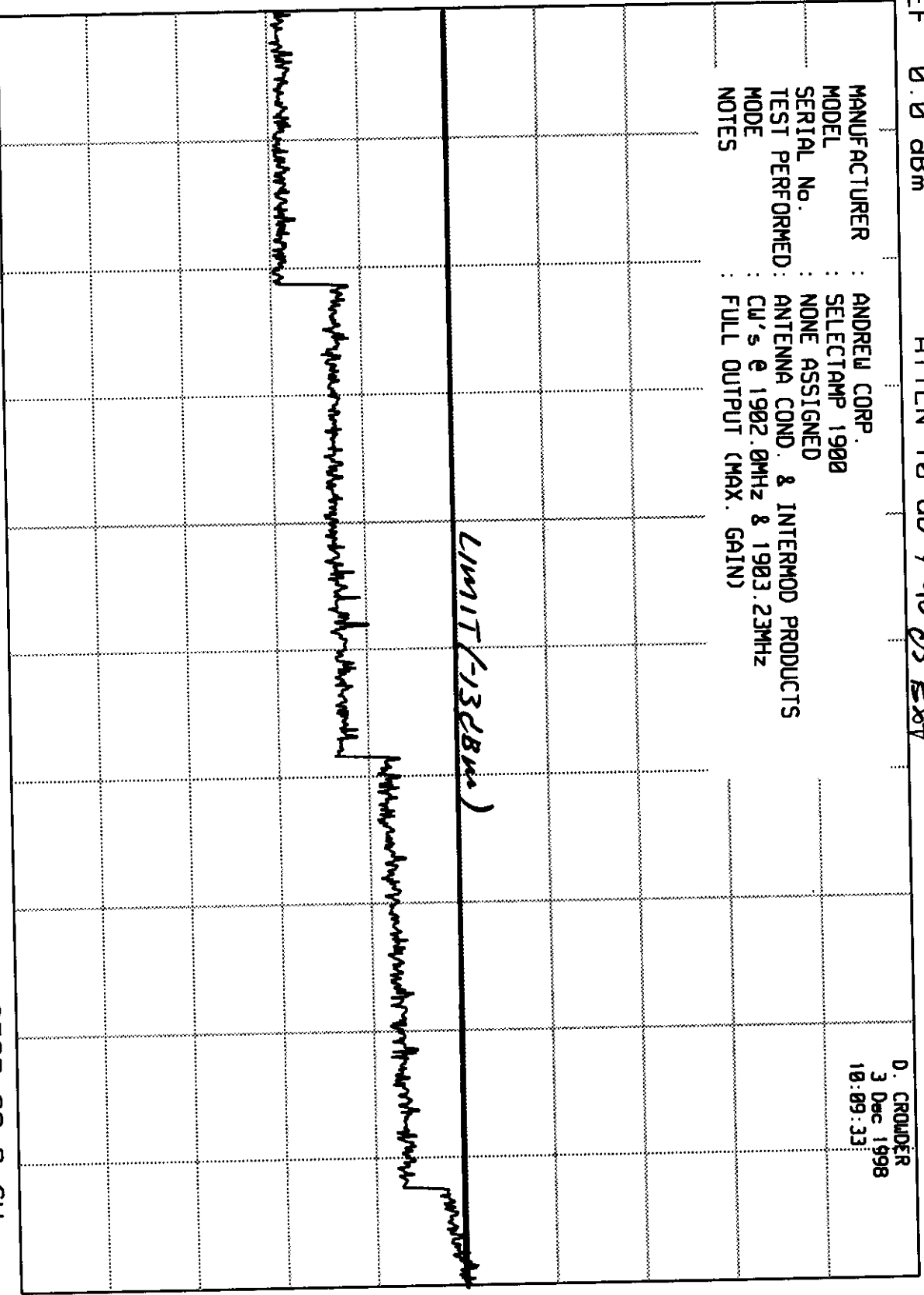
ATTEN 10 dB + 40 dB Ext

REF 0.0 dBm

D. CROWDER
3 Dec 1998
10:09:33

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1902.0MHz & 1903.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

LIMIT (-13dBm)



DATA SHEET

ENGINEERING TEST REPORT NO. 21254

FCC ID: KUWSA1900-1H

10 dB/

hp

445

E (372)

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.906 19 GHz

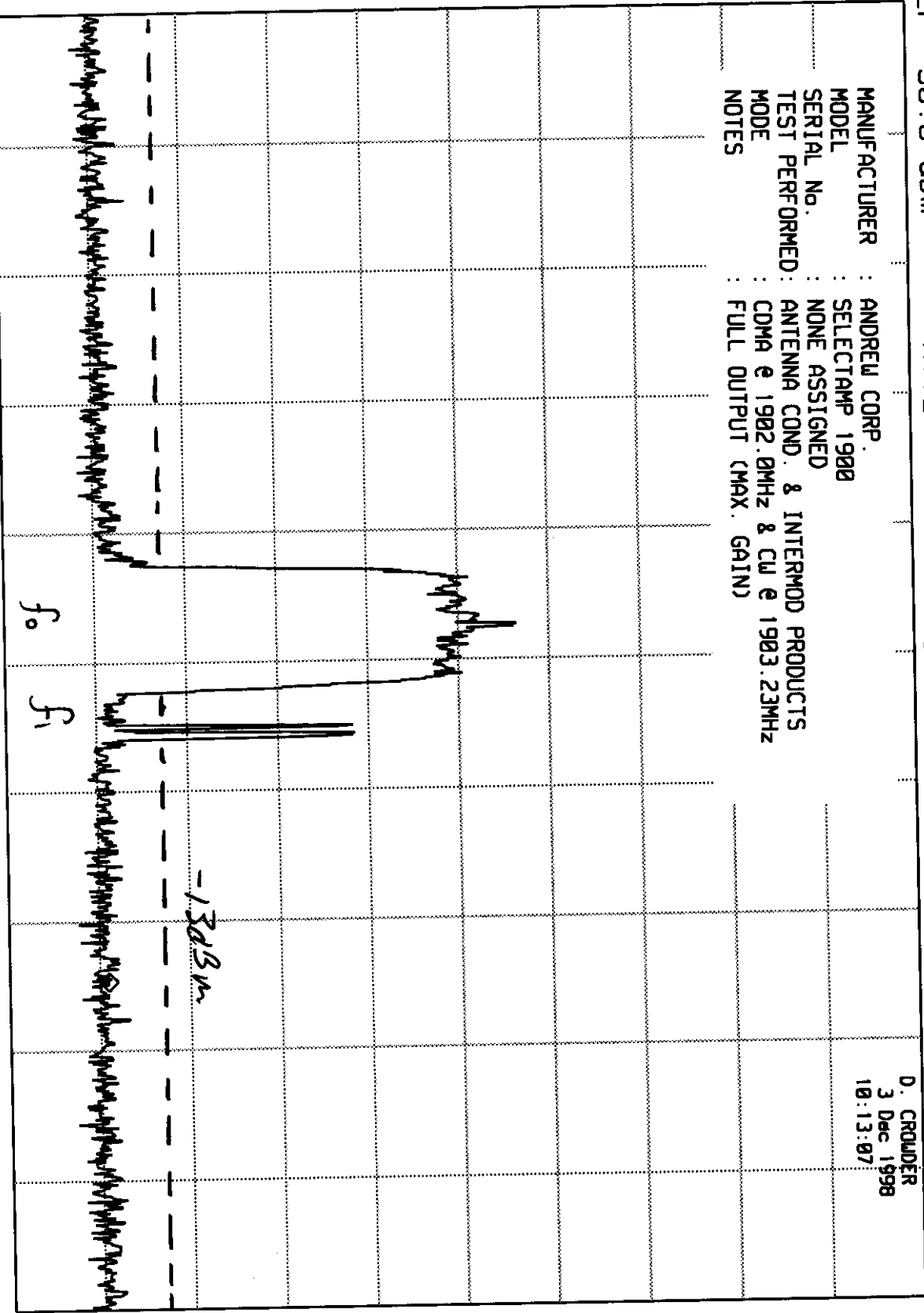
-59.00 dBm

hp REF 30.0 dBm AITEN 40 dB + 40 dB EXT.

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1902.0MHz & CU @ 1903.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
 3 Dec 1998
 10:13:07



START 1.895 0 GHz
 RES BW 10 kHz

UBW 30 kHz

STOP 1.910 0 GHz
 SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.902 11 GHz

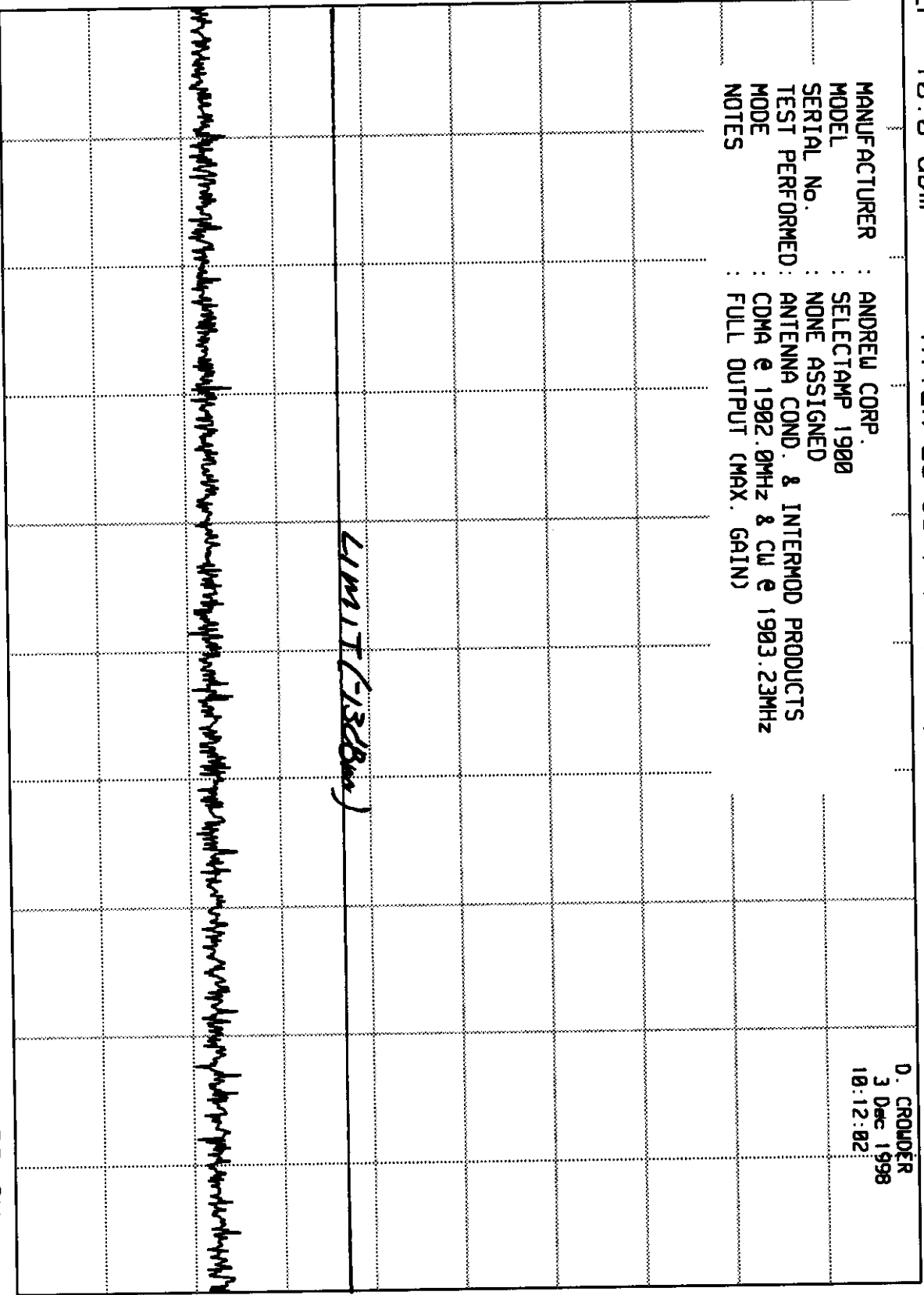
hp REF 10.0 dBm ATTEN 20 dB + 40 dB EXT.

0.00 dBm

10 dB/

D. CROUDER
3 Dec 1998
10:12:02

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1902.0MHz & CU @ 1903.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)



447

B(374)

START 30 MHz RES BW 100 kHz USB 300 kHz STOP 1.000 GHz SWP 291 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.902 11 GHz

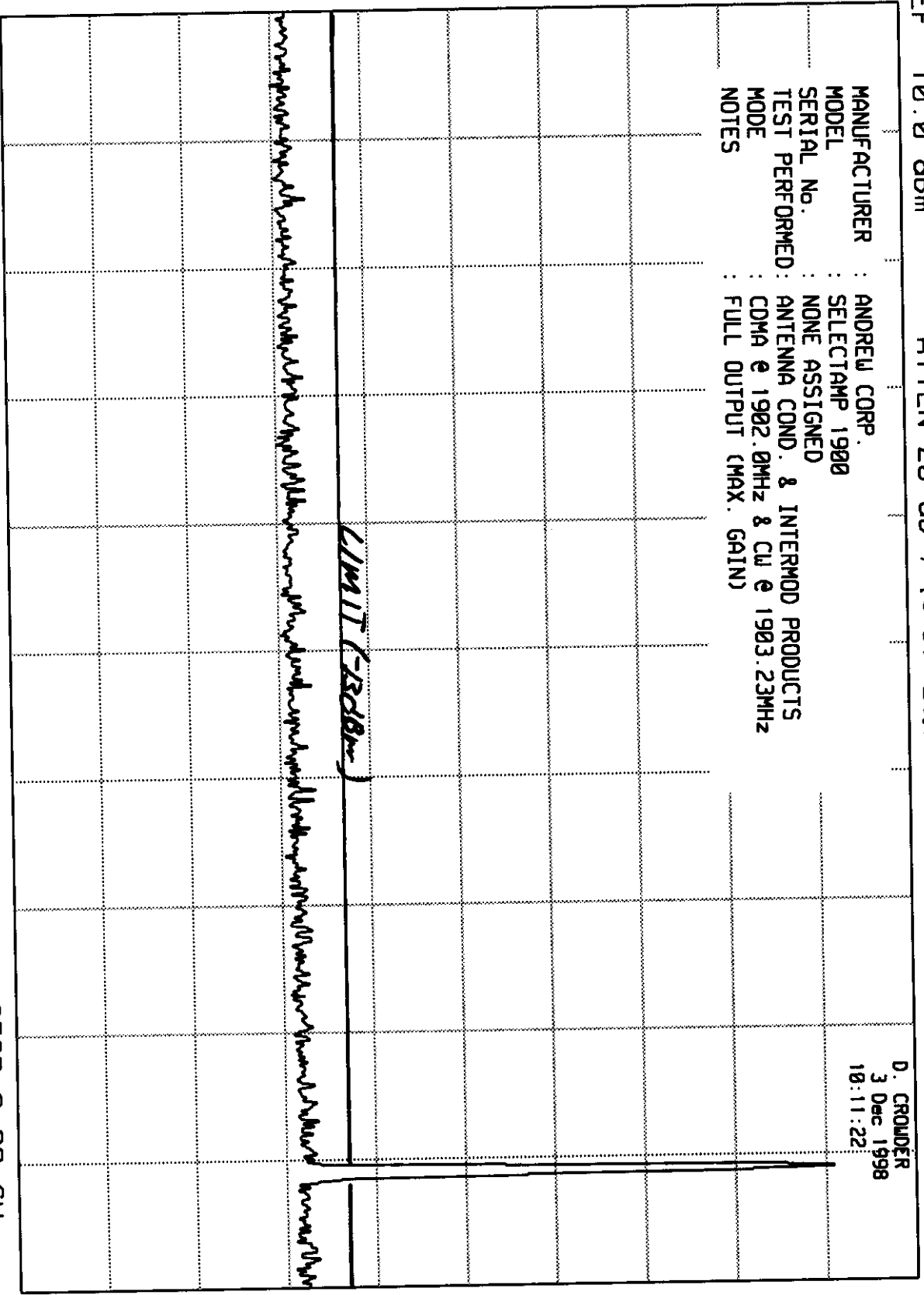
hp REF 10.0 dBm ATTEN 20 dB + 40 dB EXT.

0.00 dBm

10 dB/

D. CROUDER
3 Dec 1998
10:11:22

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1902.0MHz & CW @ 1903.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)



448

E(375)

START 1.00 GHz RES BW 1 MHz VBW 3 MHz STOP 2.00 GHz SWP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.902 11 GHz

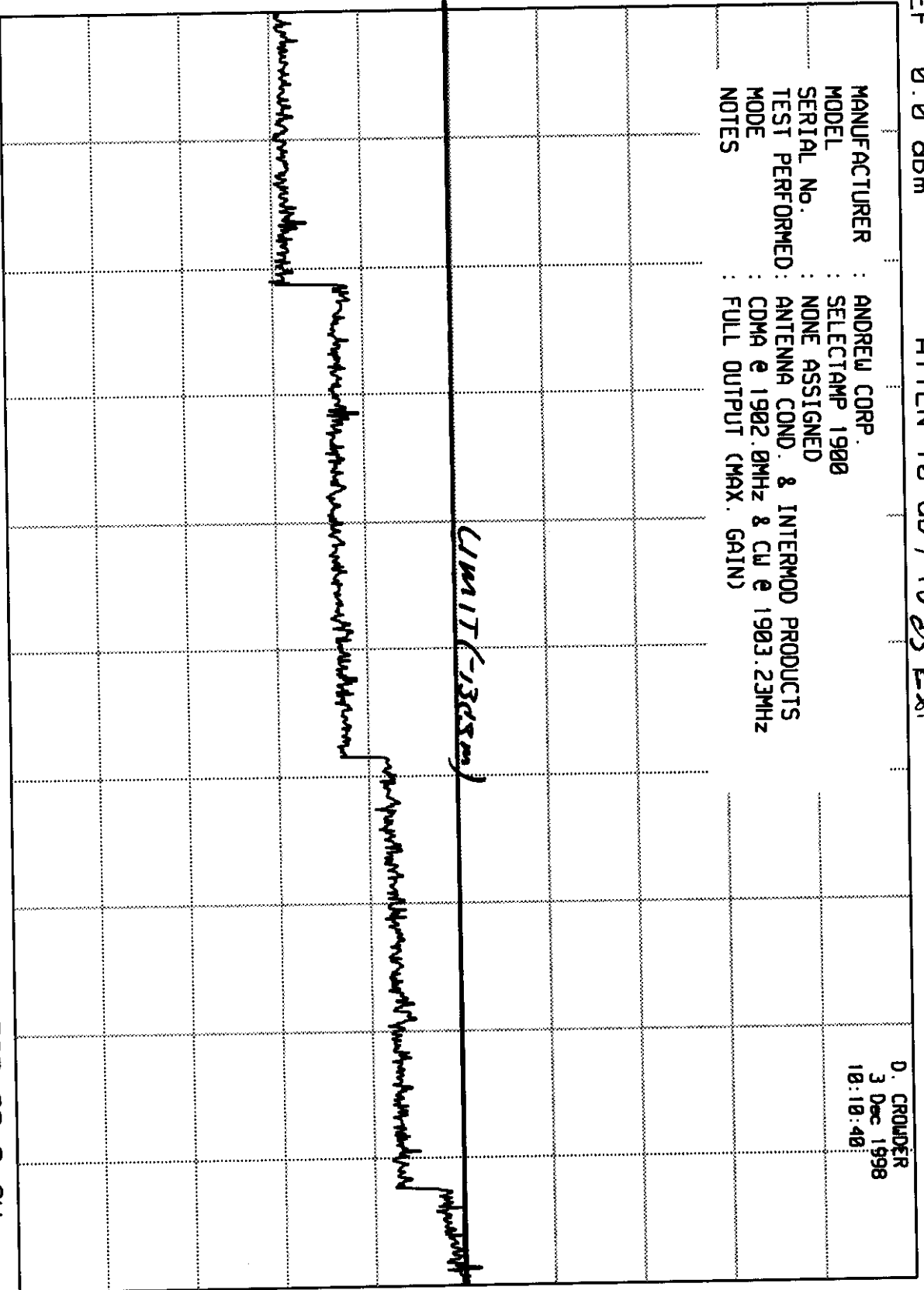
0.00 dBm

ATTEN 10 DB + 40 DB EXT

REF 0.0 dBm

D. CROWDER
3 Dec 1998
10:10:40

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CDMA @ 1902.0MHz & CW @ 1903.2MHz
NOTES : FULL OUTPUT (MAX. GAIN)



DATA SHEET

ENGINEERING TEST REPORT NO. 21254

FCC ID: KUWSA1900-1H

hp
10 DB/

449

E(376)

START 2.0 GHz
RES BW 1 MHz
UBW 3 MHz
STOP 20.0 GHz
SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

-110.50 dBm

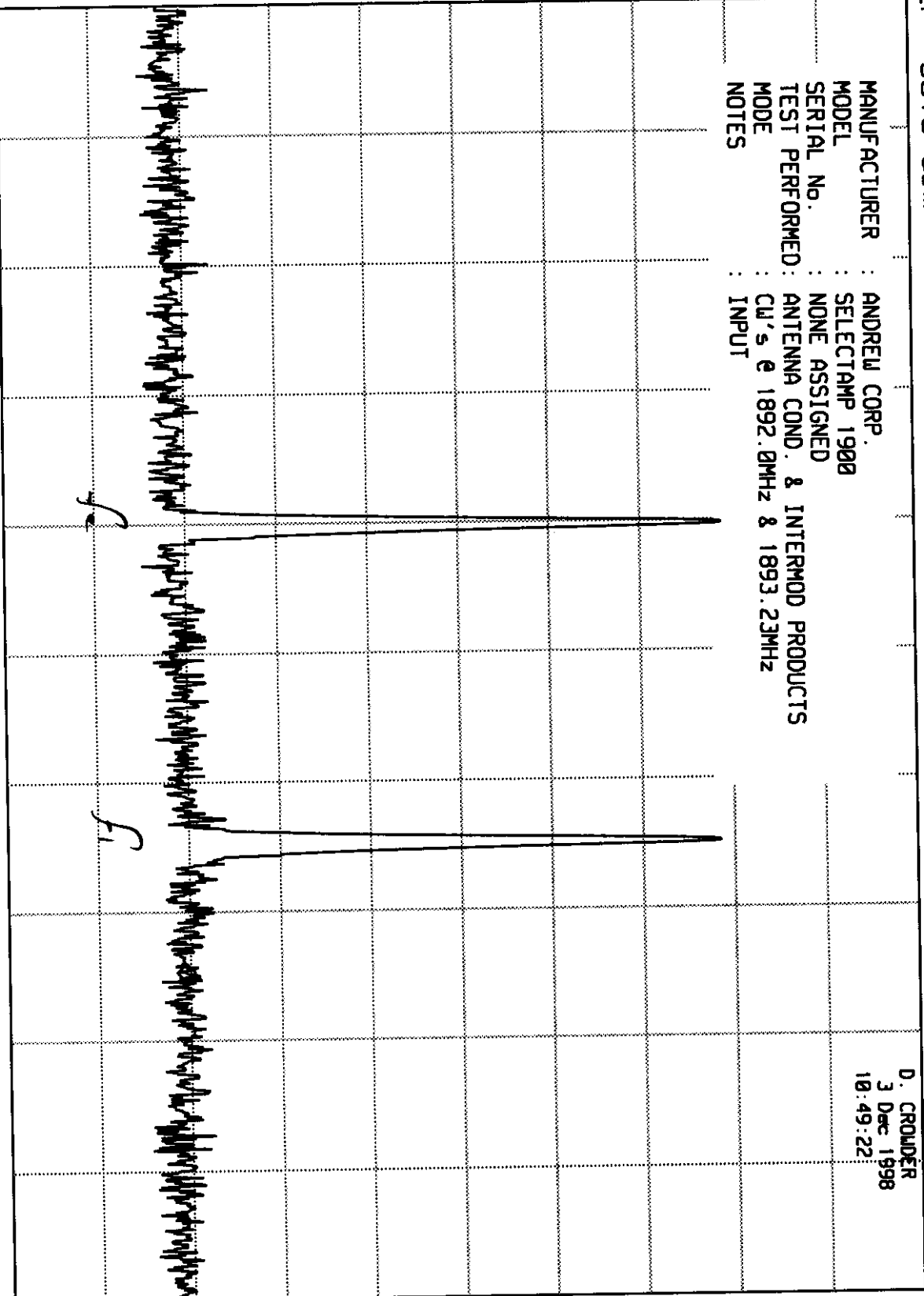
REF -30.0 dBm

ATTEN 0 dB

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREU CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1892.0MHz & 1893.23MHz
NOTES : INPUT

D. CROUDER
3 Dec 1998
10:49:22



DATA SHEET

450

START 1.890 00 GHz
RES BW 10 kHz
E(377)

UBW 30 kHz

STOP 1.895 00 GHz
SWP 150 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

-108.90 dBm

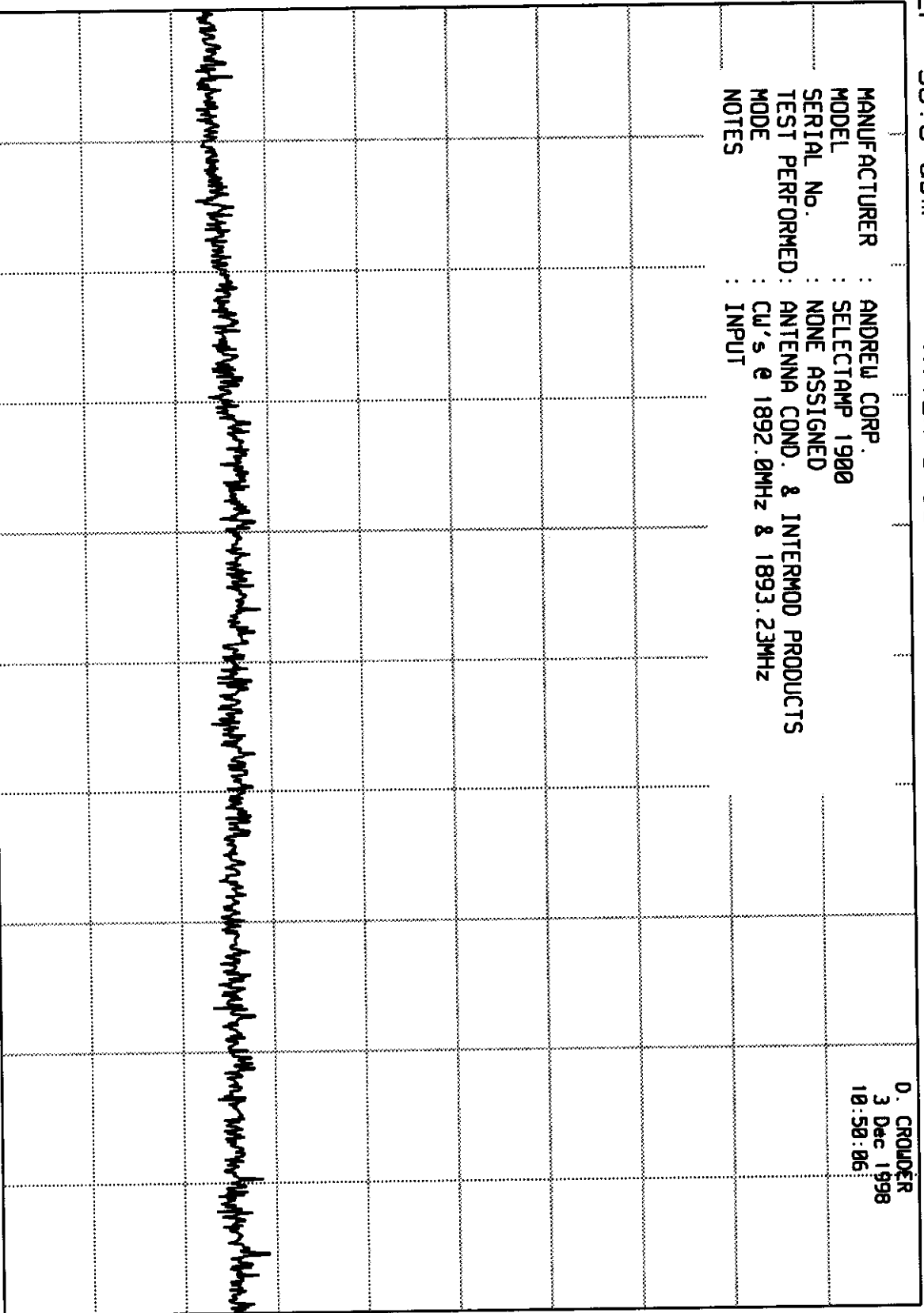
REF -30.0 dBm ATTEN 0 dB

D. CROUDER
3 Dec 1998
10:50:06

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1892.0MHz & 1893.23MHz
NOTES : INPUT

10 dB/
OFFSET
-20.0
dB

451



START 30 MHz
RES BW 100 kHz

VBW 300 kHz

STOP 1.000 GHz
SWP 291 msec

FCC ID: KUWSA1900-1H

DATA SHEET

ENGINEERING TEST REPORT NO. 21254

E(378)

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

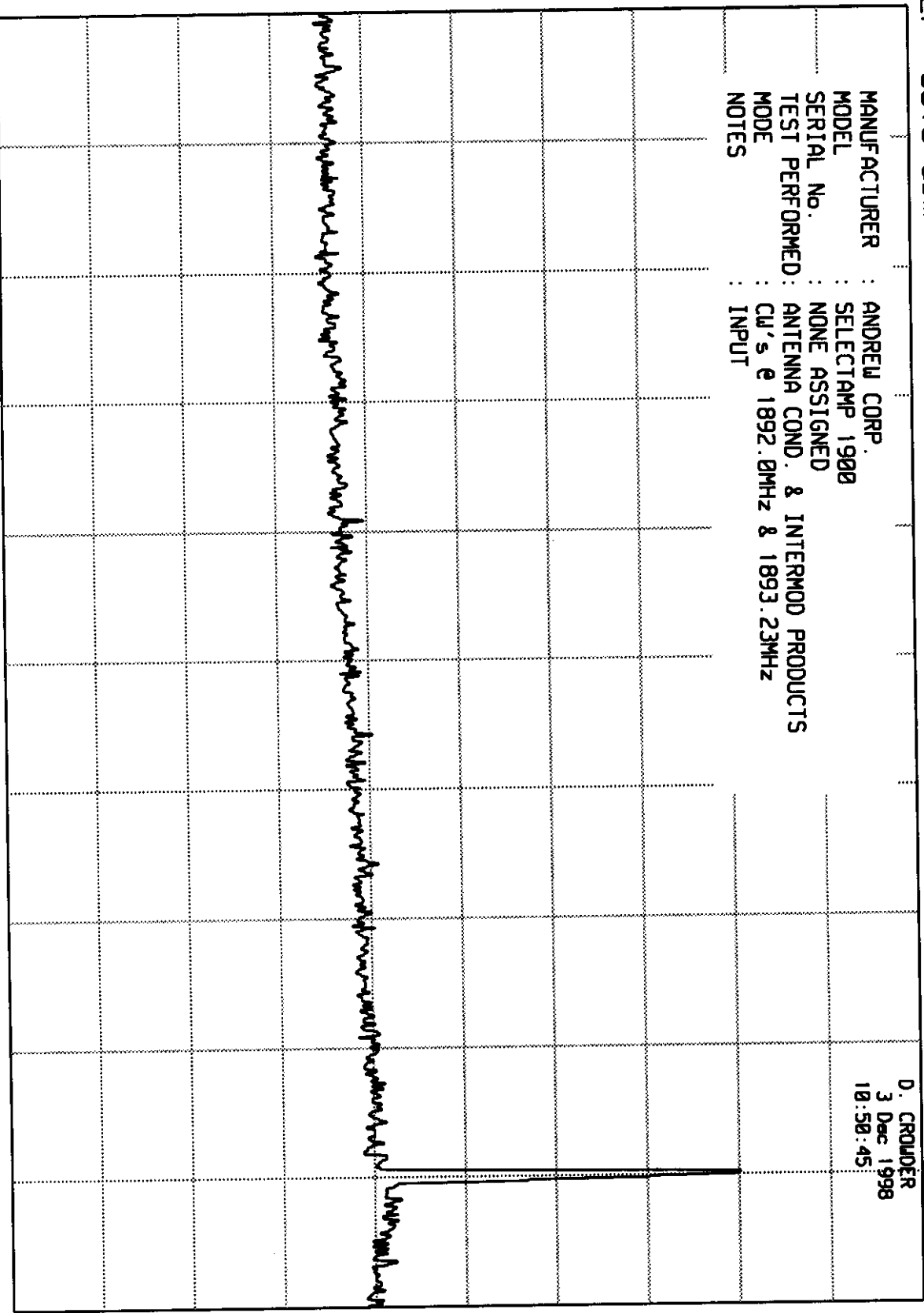
-108.90 dBm

hp REF -30.0 dBm ATTN 0 dB

10 dB/
OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
MODE : CW's @ 1892.0MHz & 1893.23MHz
NOTES : INPUT

D. GROUDER
3 Dec 1998
10:50:45



DATA SHEET

ENGINEERING TEST REPORT NO. 21254

FCC ID: KWSA1900-1H

452

E(379)

START 1.00 GHz RES BW 1 MHz UBW 3 MHz STOP 2.00 GHz SWP 25.0 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

-108.90 dBm

REF -30.0 dBm

ATTEN 0 dB

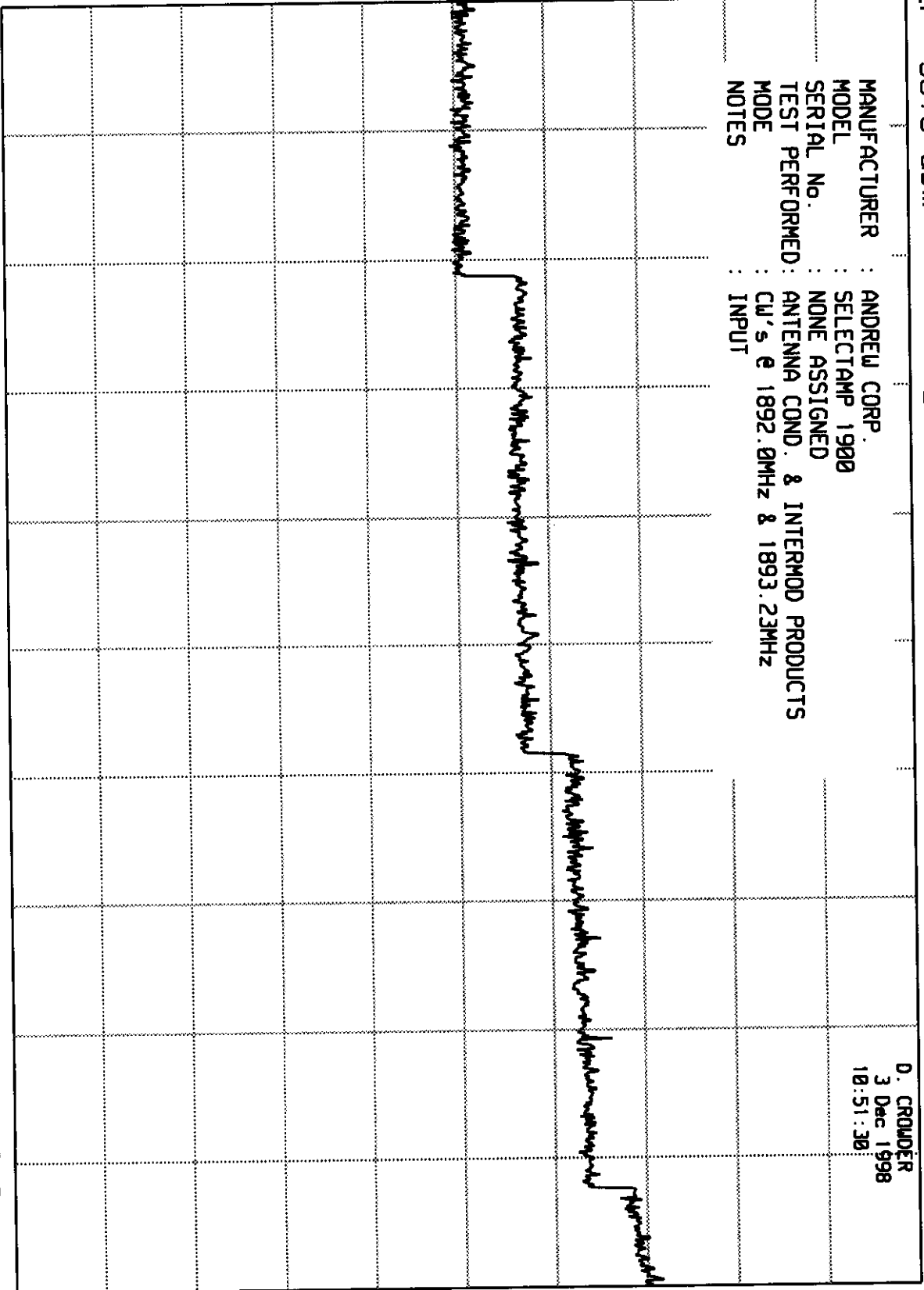
10 dB/

OFFSET
-20.0
dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1892.0MHz & 1893.23MHz
 NOTES : INPUT

D. CROWDER
 3 Dec 1998
 10:51:30

453



START 2.0 GHz
 RES BW 1 MHz
 VBW 3 MHz
 STOP 20.0 GHz
 SWP 450 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

-110.00 dBm

REF -30.0 dBm ATTEN 0 dB

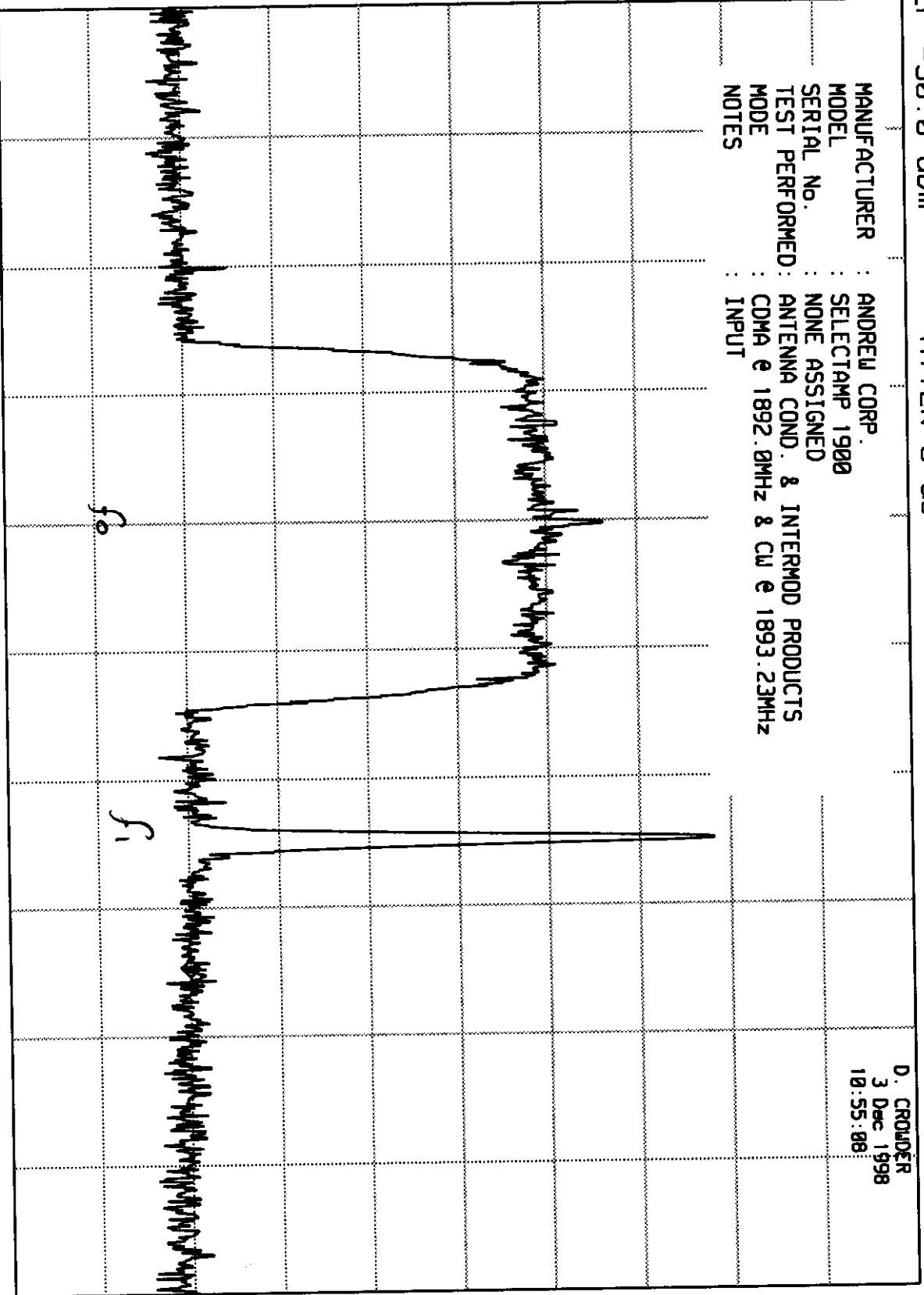
10 dB/

OFFSET -20.0 dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1892.0MHz & CW @ 1893.23MHz
 NOTES : INPUT

D. CROUDER
 3 Dec 1998
 10:55:09

454



FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

START 1.890 00 GHz
 RES BW 10 kHz

VBW 30 kHz

STOP 1.895 00 GHz
 SWP 150 msec

B(381)

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

-108.90 dBm

hp REF -30.0 dBm ATTN 0 dB

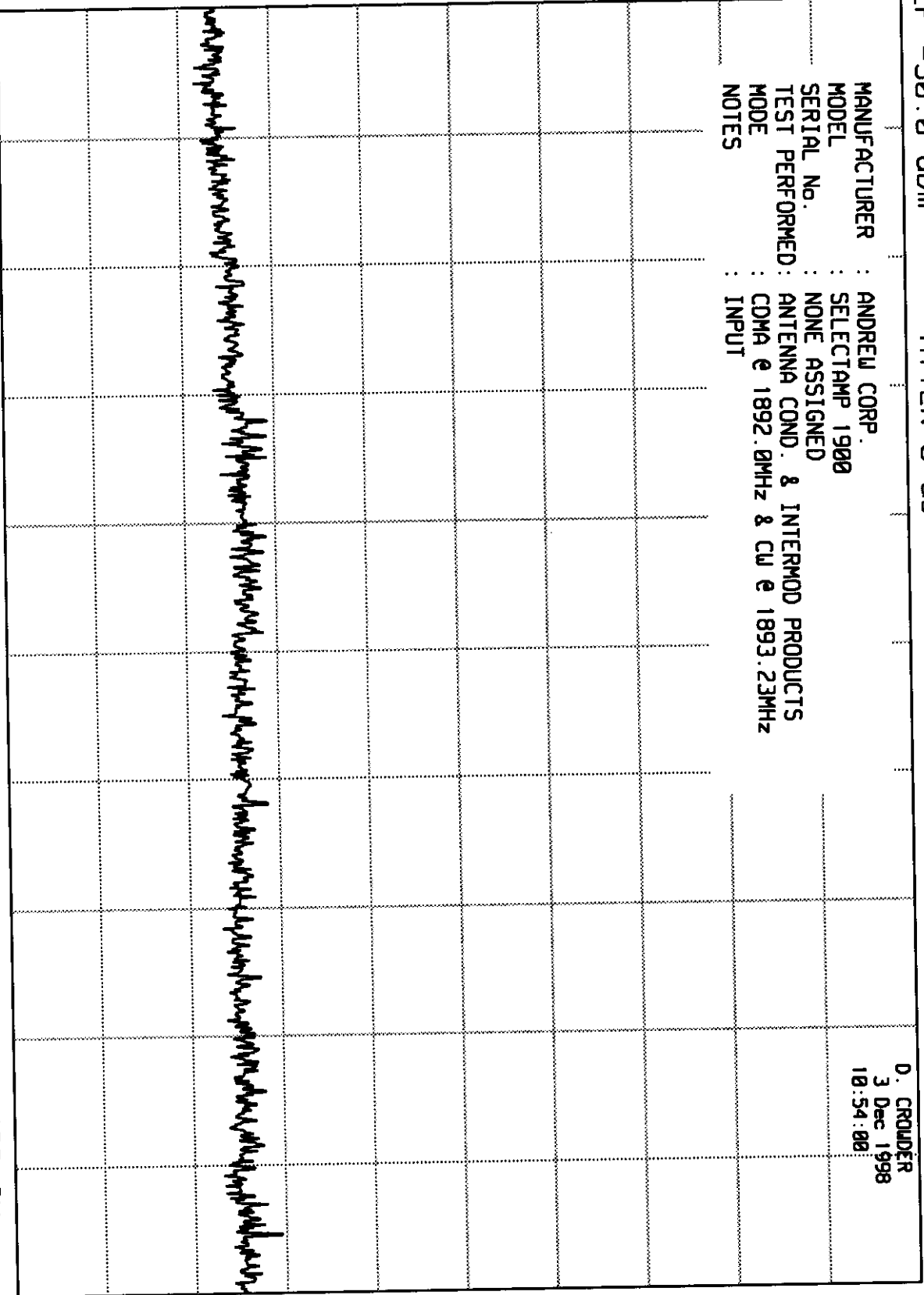
10 dB/

OFFSET -20.0 dB

455

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1892.0MHz & CU @ 1893.23MHz
 NOTES : INPUT

D. CROUDER
 3 Dec 1998
 10:54:00



START 30 MHz
 RES BW 100 kHz

UBW 300 kHz

STOP 1.000 GHz
 SWP 291 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

-108.90 dBm

hp REF -30.0 dBm ATTN 0 dB

10 dB/

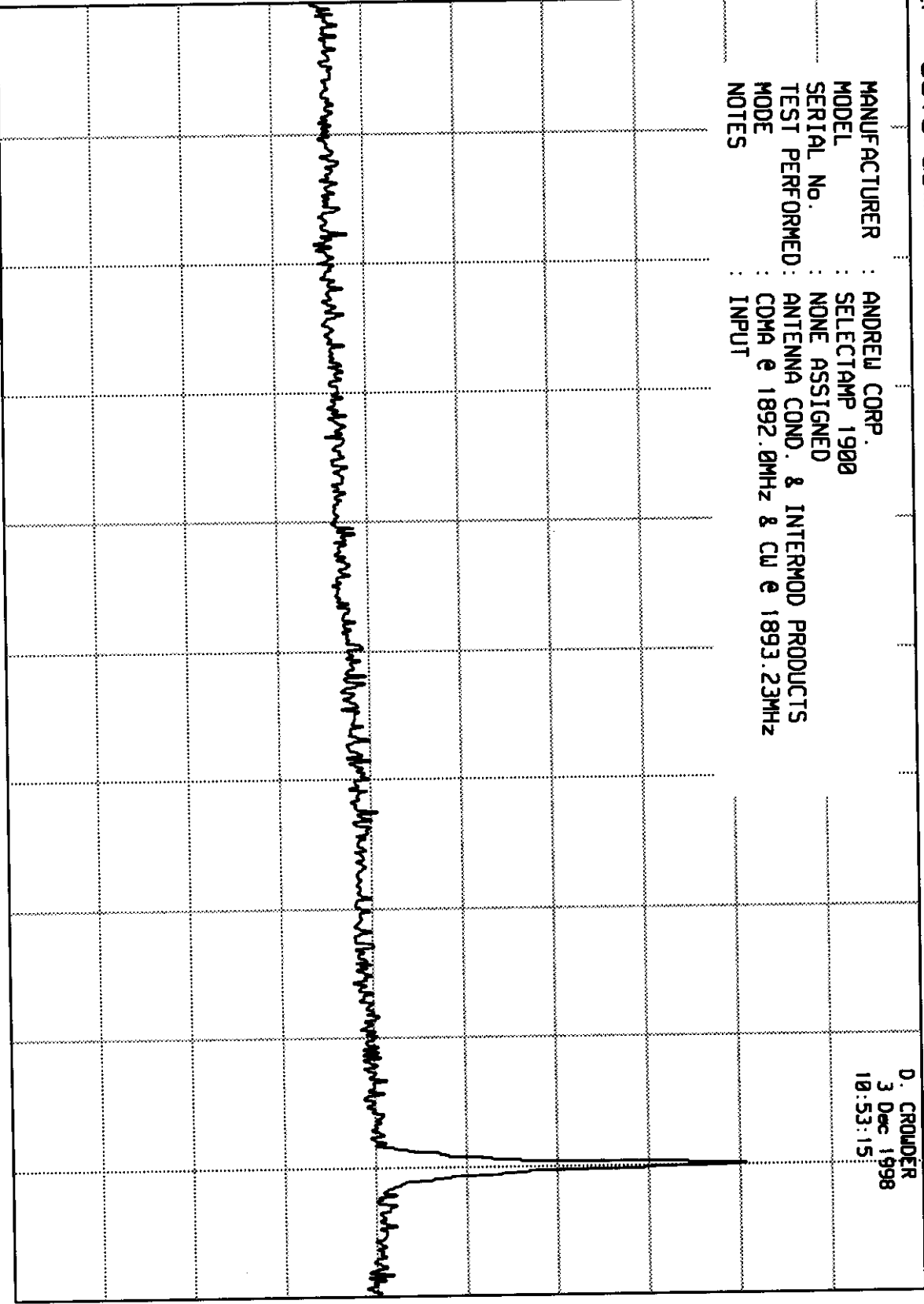
OFFSET -20.0

dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : COMA @ 1892.0MHz & CU @ 1893.23MHz
 NOTES : INPUT

D. CROWDER
 3 Dec 1998
 10:53:15

456



E (383)

START 1.00 GHz

RES BW 1 MHz

VBW 3 MHz

STOP 2.00 GHz
 SWP 25.0 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

-108.90 dBm

hp REF -30.0 dBm ATTN 0 dB

10 dB/

OFFSET

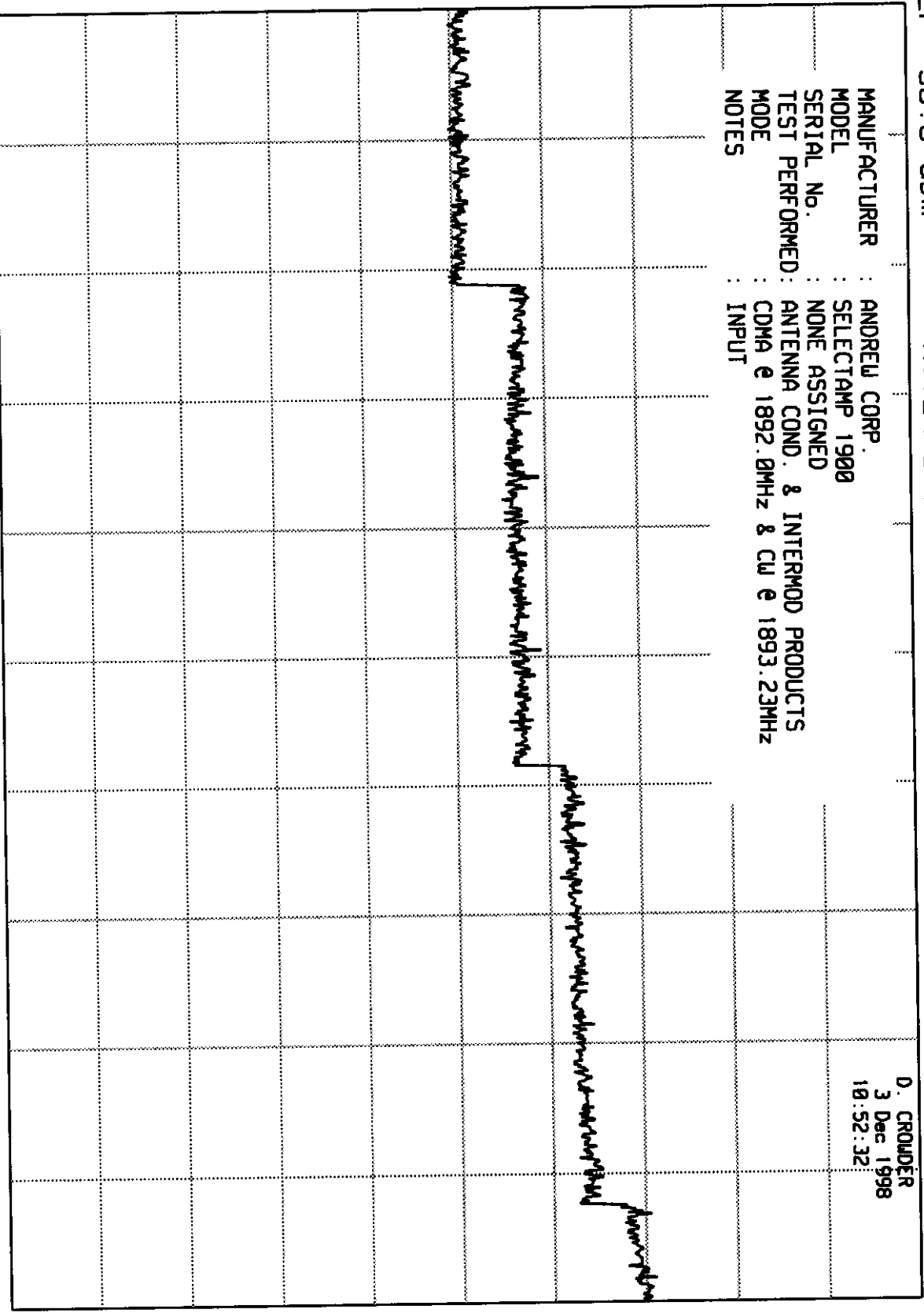
-20.0

dB

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1892.0MHz & CW @ 1893.23MHz
 NOTES : INPUT

D. CROUDER
 3 Dec 1998
 10:52:32

457



1384

START 2.0 GHz

RES BW 1 MHz

UBW 3 MHz

STOP 20.0 GHz
 SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

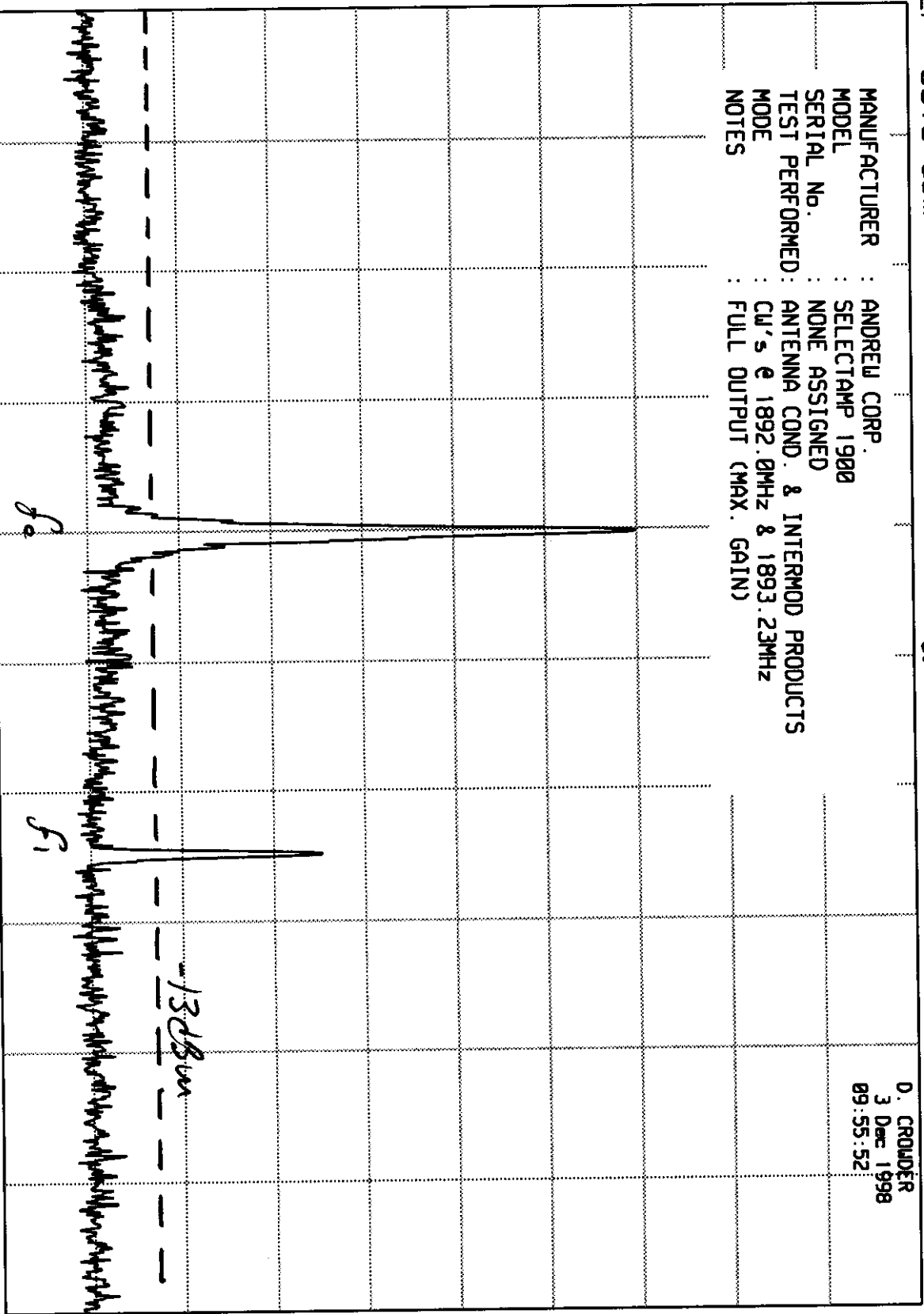
-60.40 dBm

hp REF 30.0 dBm ATTEN 40 dB + 40 dB EXT

10 dB/

MANUFACTURER : ANDREU CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1892.0MHz & 1893.2MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
 3 Dec 1998
 09:55:52



START 1.890 00 GHz
 RES BW 10 KHz

UBW 30 KHz

STOP 1.895 00 GHz
 SWP 150 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

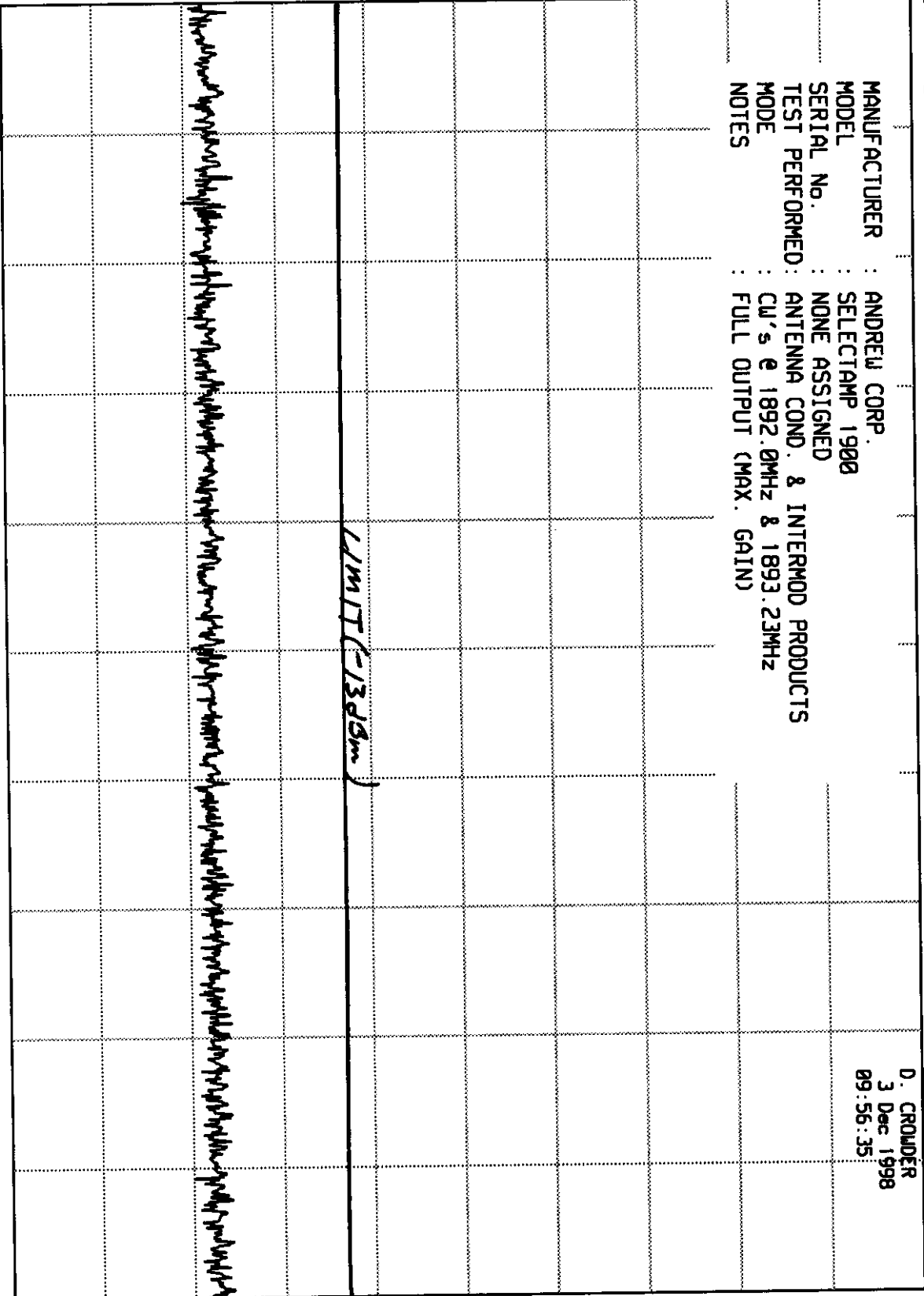
hp REF 10.0 dBm ATTN 20 dB + 40dB EXT. -60.40 dBm

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1892.0MHz & 1893.2MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROWDER
3 Dec 1998
09:56:35

459



START 30 MHz
RES BW 100 kHz

VBW 300 kHz

STOP 1.000 GHz
SWP 291 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

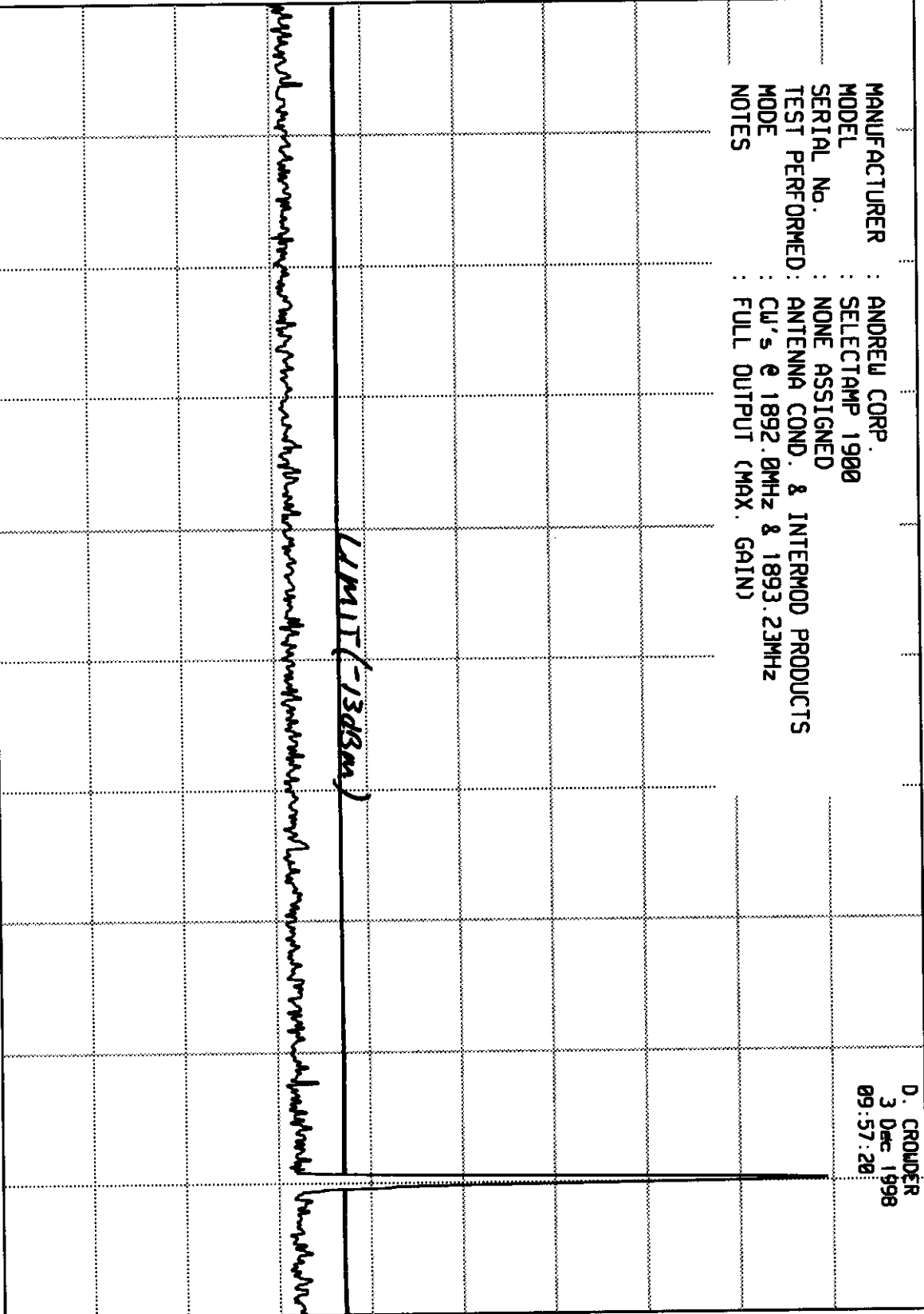
-60.40 dBm

hp REF 10.0 dBm ATTEN 20 dB + 40 dB EXT.

10 dB/

MANUFACTURER : ANDREU CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1892.0MHz & 1893.2MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
 3 Dec 1998
 09:57:20



460

H (387)

START 1.00 GHz RES BW 1 MHz
 STOP 2.00 GHz
 UBW 3 MHz SWP 25.0 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

-60.40 dBm

hp

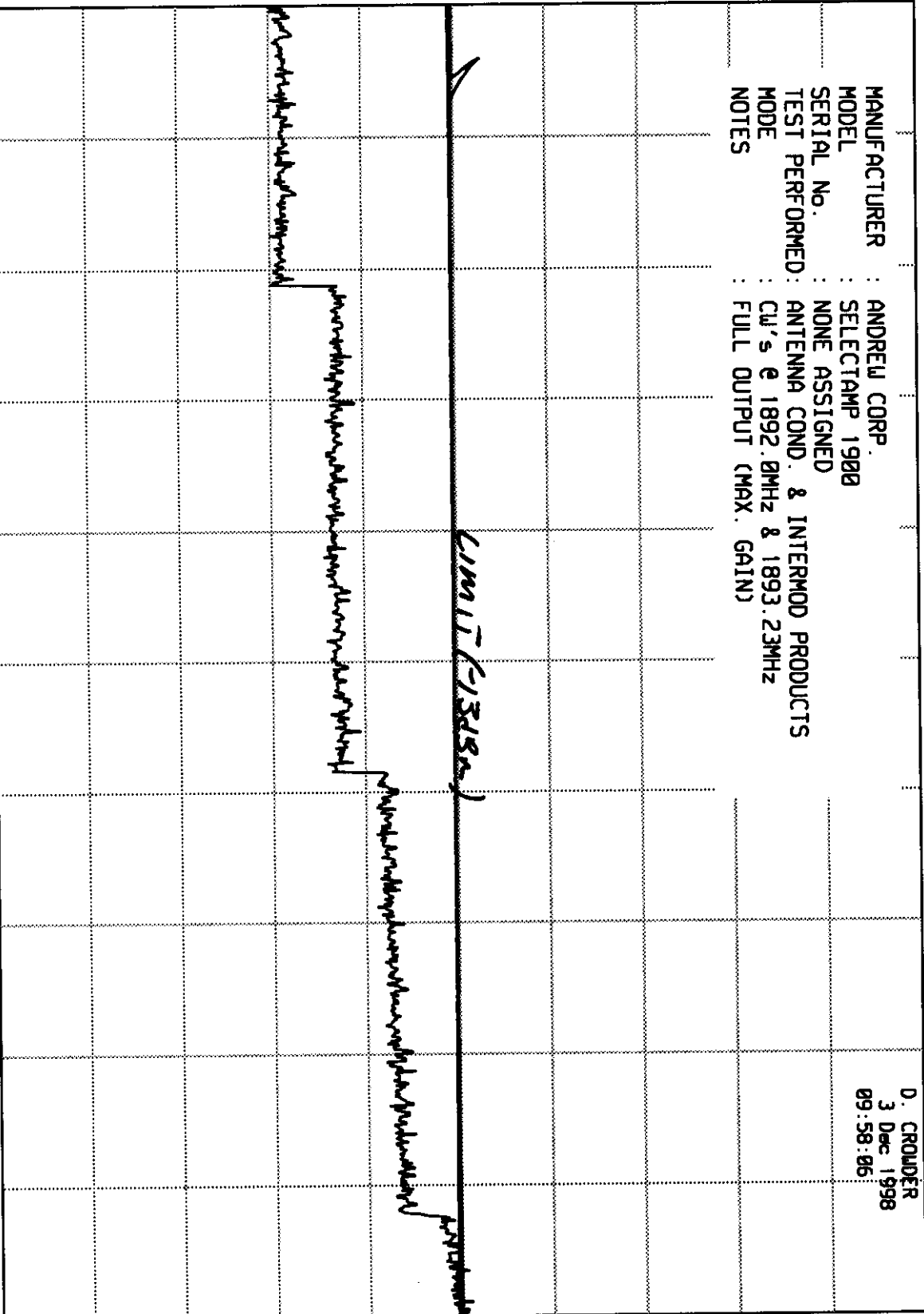
REF 0.0 dBm

ATTEN 10 dB + 40 dB Ext.

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CW's @ 1892.0MHz & 1893.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
 3 Dec 1998
 09:58:06



461

E (388)

START 2.0 GHz

RES BW 1 MHz

UBW 3 MHz

STOP 20.0 GHz
 SWP 450 msec

DATA SHEET

FCC ID: KUWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

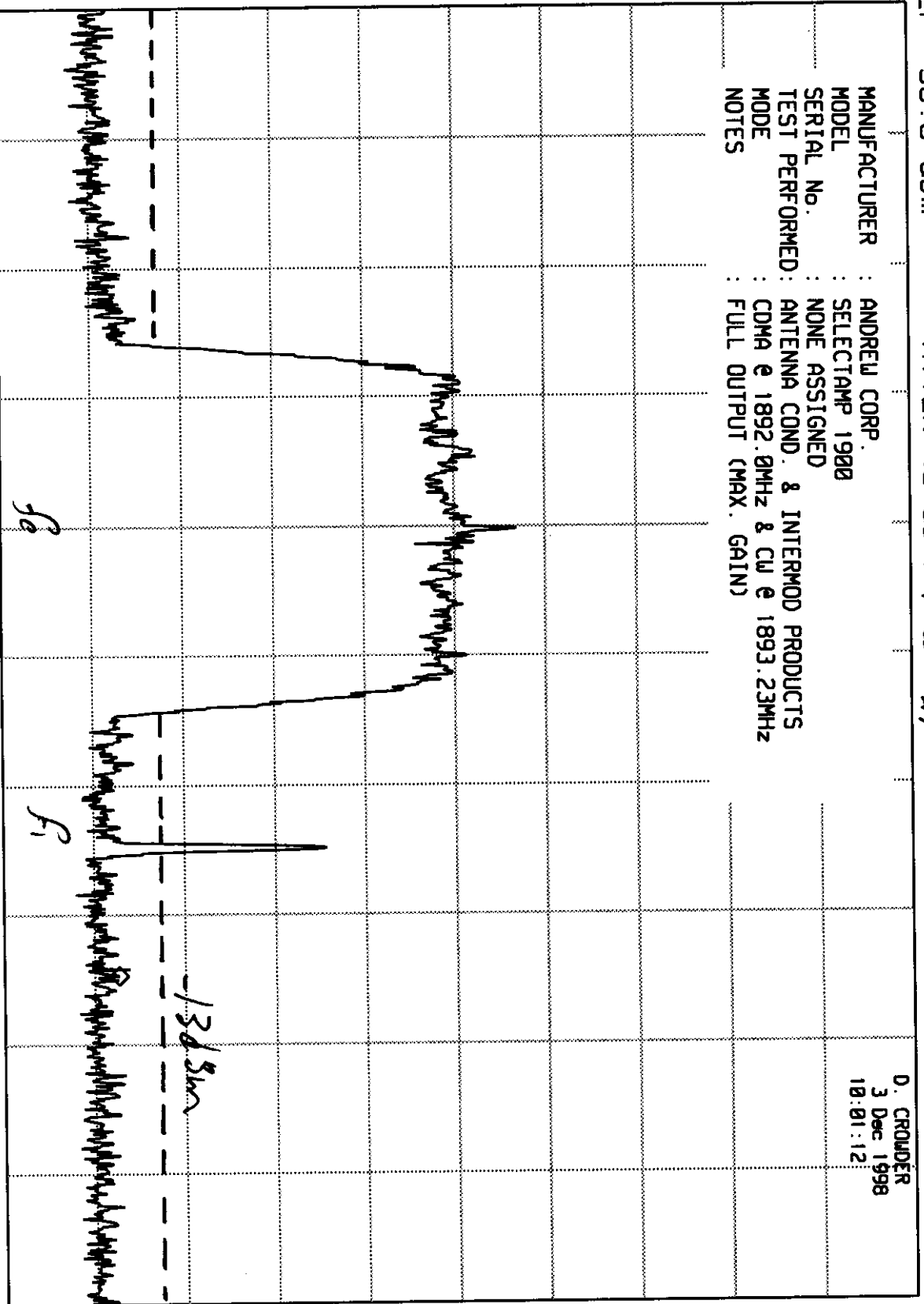
MKR 1.893 730 GHz

hp REF 30.0 dBm ATTN 40 dB + 40 dB EXT -57.30 dBm

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED: ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1892.0MHz & CU @ 1893.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

0. CROUWER
 3 Dec 1998
 10:01:12



462

E (389)

START 1.890 00 GHz RES BW 10 kHz VBW 30 kHz STOP 1.895 00 GHz SWP 150 msec

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

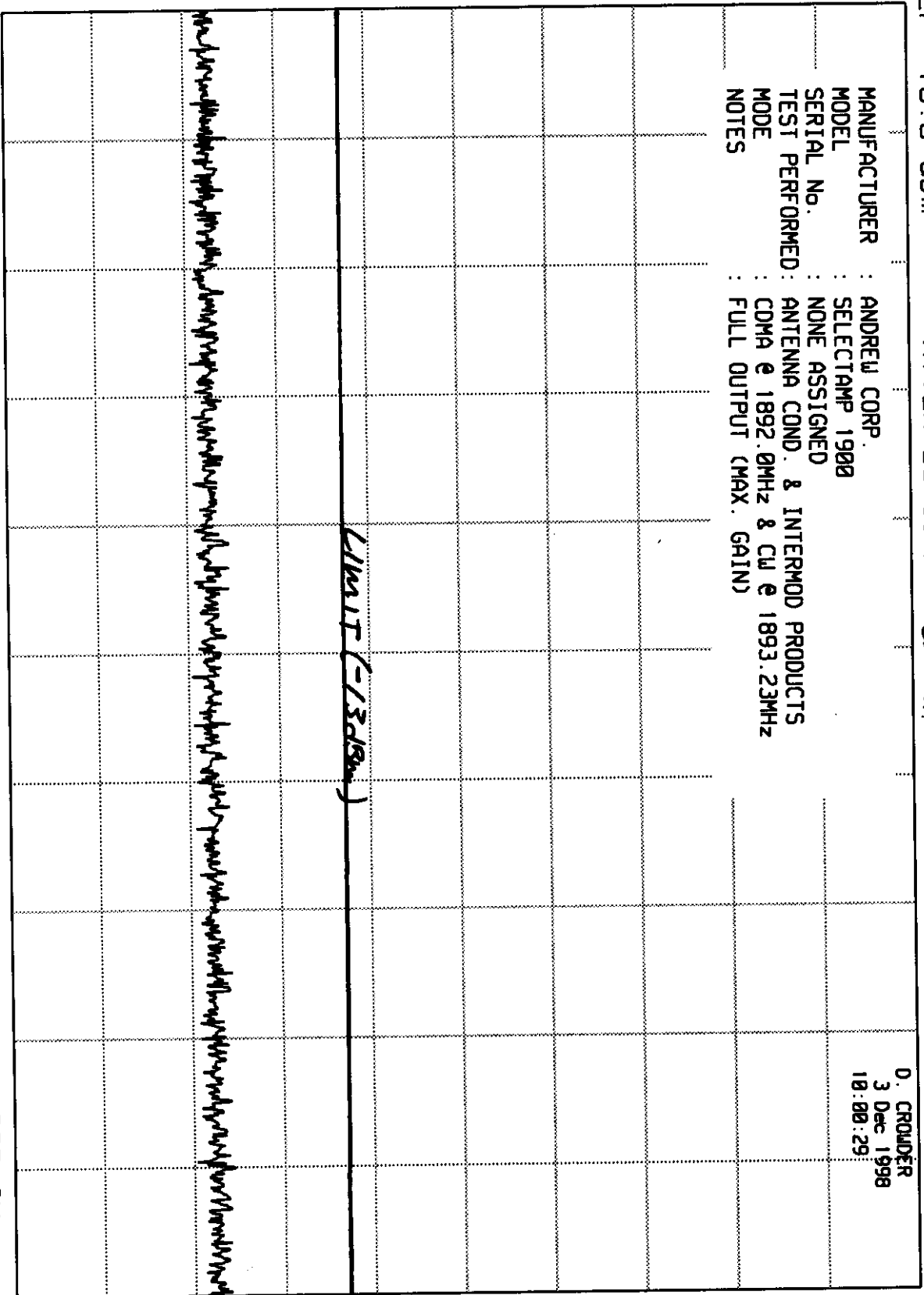
hp REF 10.0 dBm ATTN 20 dB + 45dB EXT. -60.40 dBm

10 dB/

MANUFACTURER : ANDREW CORP
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1892.0MHz & CW @ 1893.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

O. CROUDER
 3 Dec 1998
 18:00:29

LIMIT (-13dBm)



463

(390)E

START 30 MHz RES BW 100 kHz UBW 300 kHz STOP 1.000 GHz SWP 291 msec

DATA SHEET

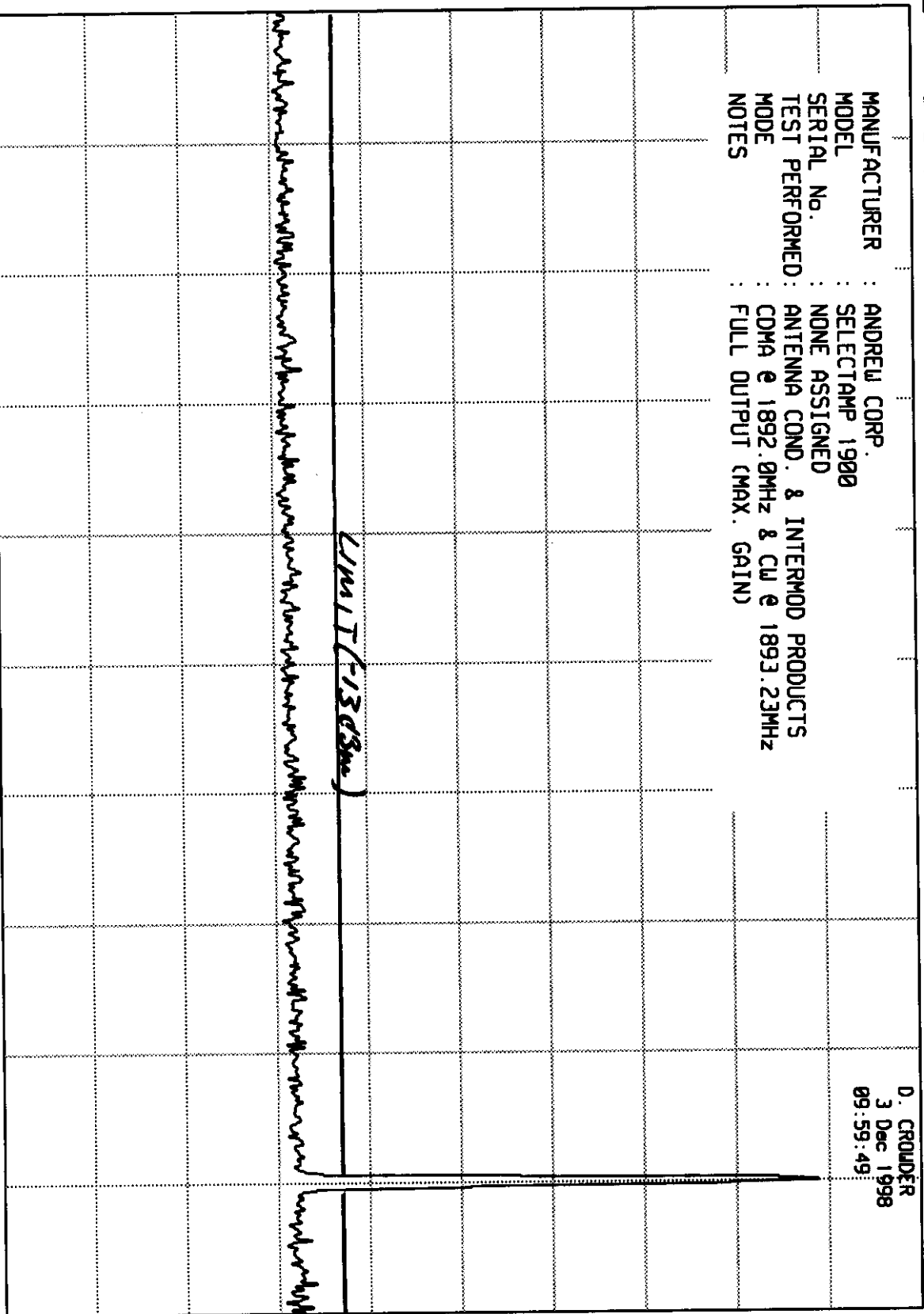
ELITE ELECTRONIC ENGINEERING CO

hp REF 10.0 dBm ATTN 20 dB + 40 dB EXT. MKR 1.893 730 GHz -60.40 dBm

10 dB/

MANUFACTURER : ANDREW CORP.
MODEL : SELECTAMP 1900
SERIAL No. : NONE ASSIGNED
TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
MODE : COMA @ 1892.0MHz & CU @ 1893.23MHz
NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
3 Dec 1998
09:59:49



464

E (391)

START 1.00 GHz RES BW 1 MHz VBW 3 MHz STOP 2.00 GHz SWP 25.0 msec

DATA SHEET

FCC ID: KWSA1900-1H

ENGINEERING TEST REPORT NO. 21254

ELITE ELECTRONIC ENGINEERING CO

MKR 1.893 730 GHz

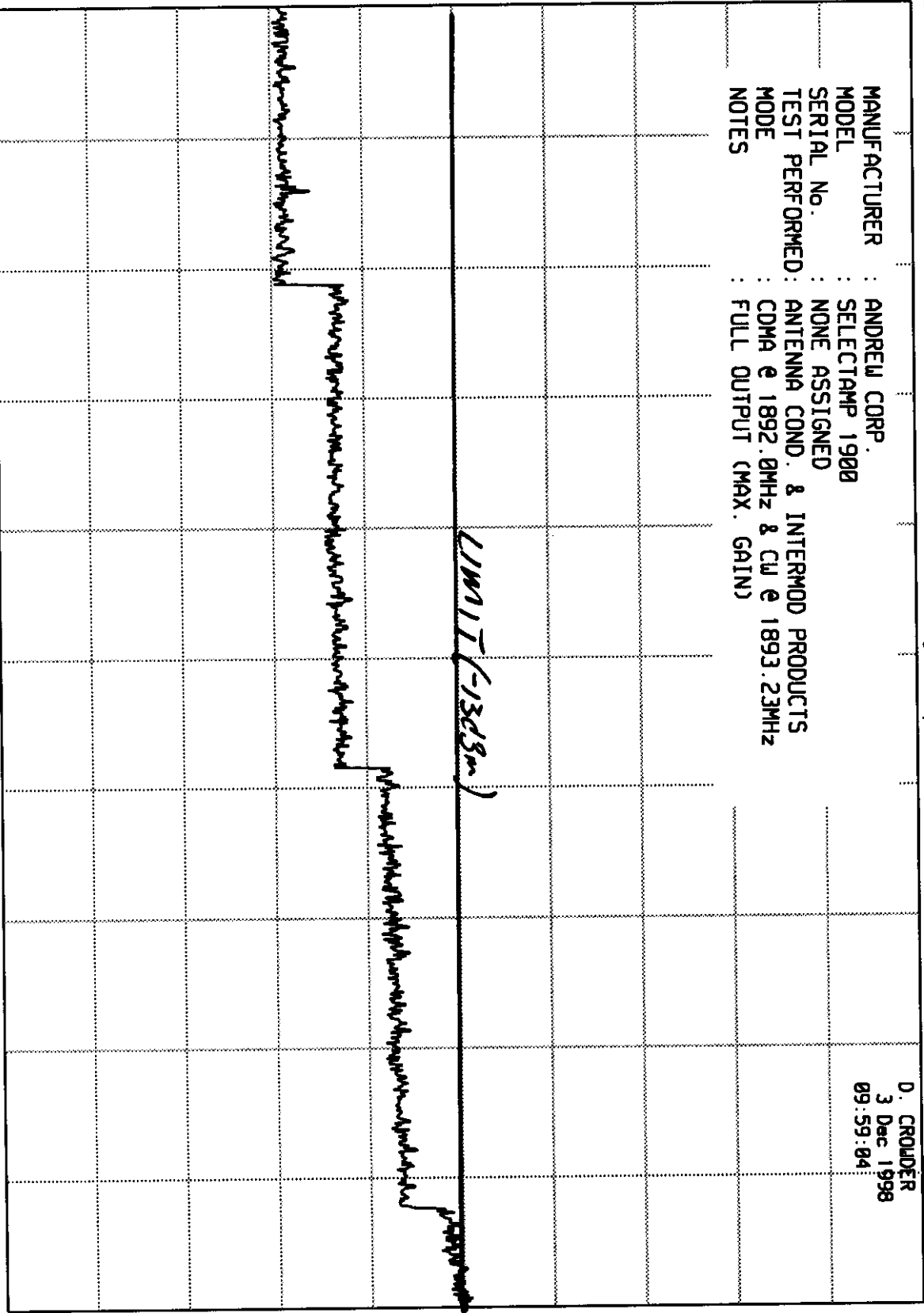
-60.40 dBm

REF 0.0 dBm ATTEN 10 dB + 40 dB EXT

10 dB/

MANUFACTURER : ANDREW CORP.
 MODEL : SELECTAMP 1900
 SERIAL No. : NONE ASSIGNED
 TEST PERFORMED : ANTENNA COND. & INTERMOD PRODUCTS
 MODE : CDMA @ 1892.0MHz & CD @ 1893.23MHz
 NOTES : FULL OUTPUT (MAX. GAIN)

D. CROUDER
 3 Dec 1998
 09:59:04



465

DATA SHEET

ENGINEERING TEST REPORT NO. 21254

FCC ID: KUWSA1900-1H

E (392)

START 2.0 GHz RES BW 1 MHz UBW 3 MHz STOP 20.0 GHz
 SWP 450 msec

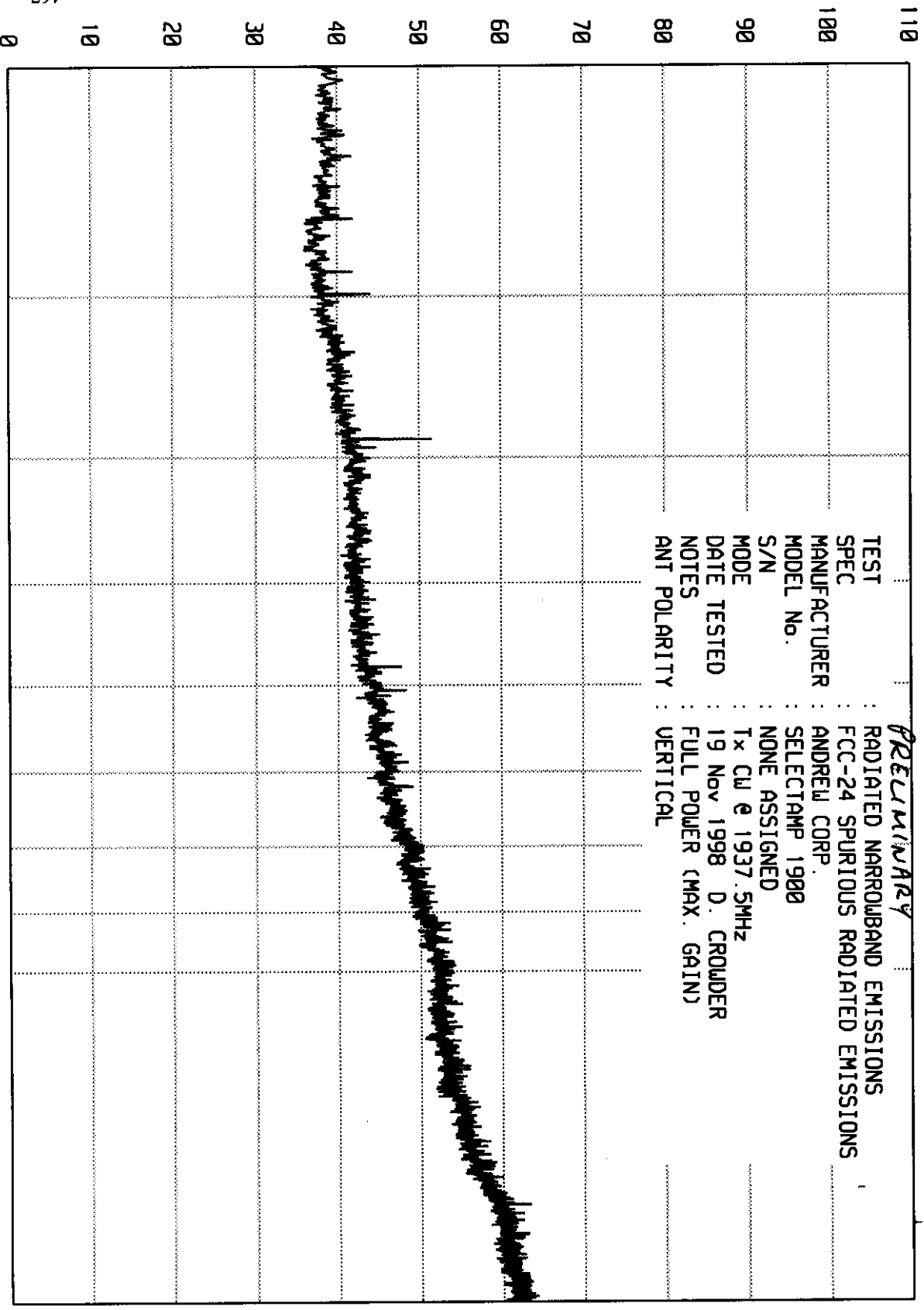
UKA08 02/24/98

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UNIT_EH RUN RUN 1

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CW @ 1937.5MHz
DATE TESTED : 19 Nov 1998 D. CROWDER
NOTES : FULL POWER (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 2000
STOP = 18000

DATA SHEET

DATA SHEET

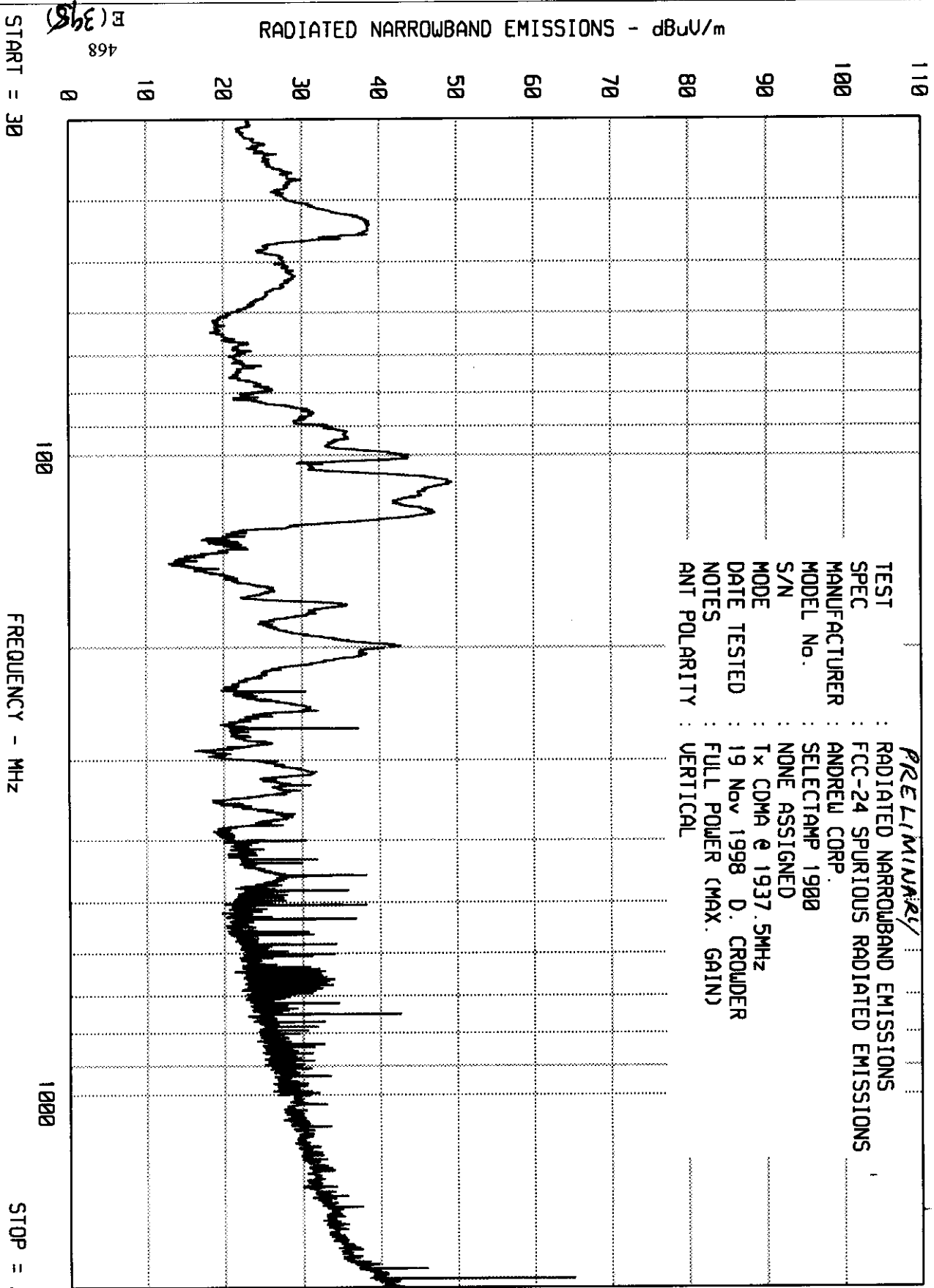
UNITV_EH RUN RUN 1

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA08 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : TX CDMA @ 1937.5MHz
 DATE TESTED : 19 Nov 1998 D. CROWDER
 NOTES : FULL POWER (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

DATA SHEET

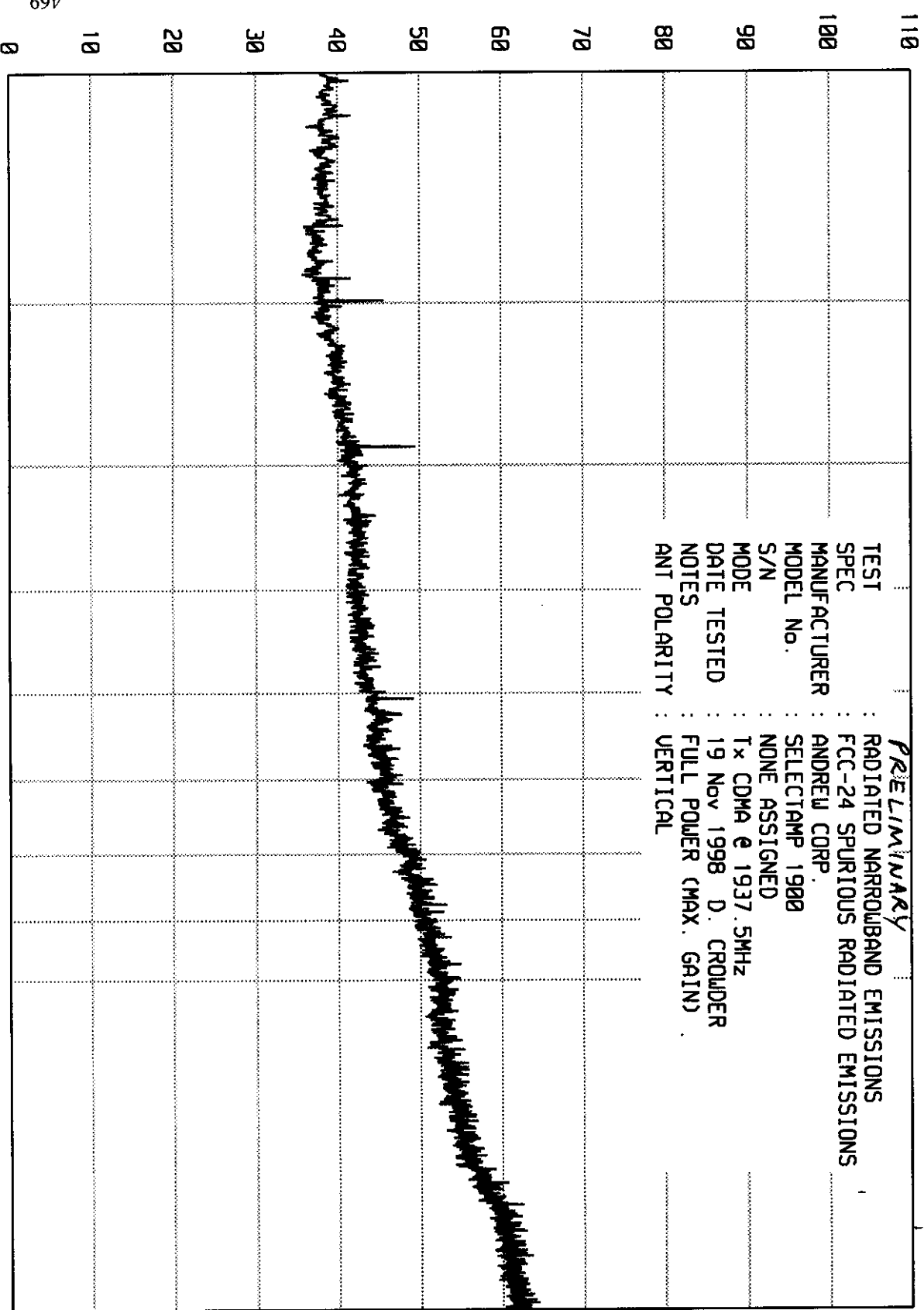
UNITV_EM RUN RUN 1

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA08 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CDMA @ 1937.5MHz
 DATE TESTED : 19 Nov 1998 D. CROWDER
 NOTES : FULL POWER (MAX. GAIN)
 ANT POLARITY : VERTICAL



RADIATED NARROWBAND EMISSIONS - dBu/m
469
E (396)

FREQUENCY - MHz

START = 2000 STOP = 18000

DATA SHEET

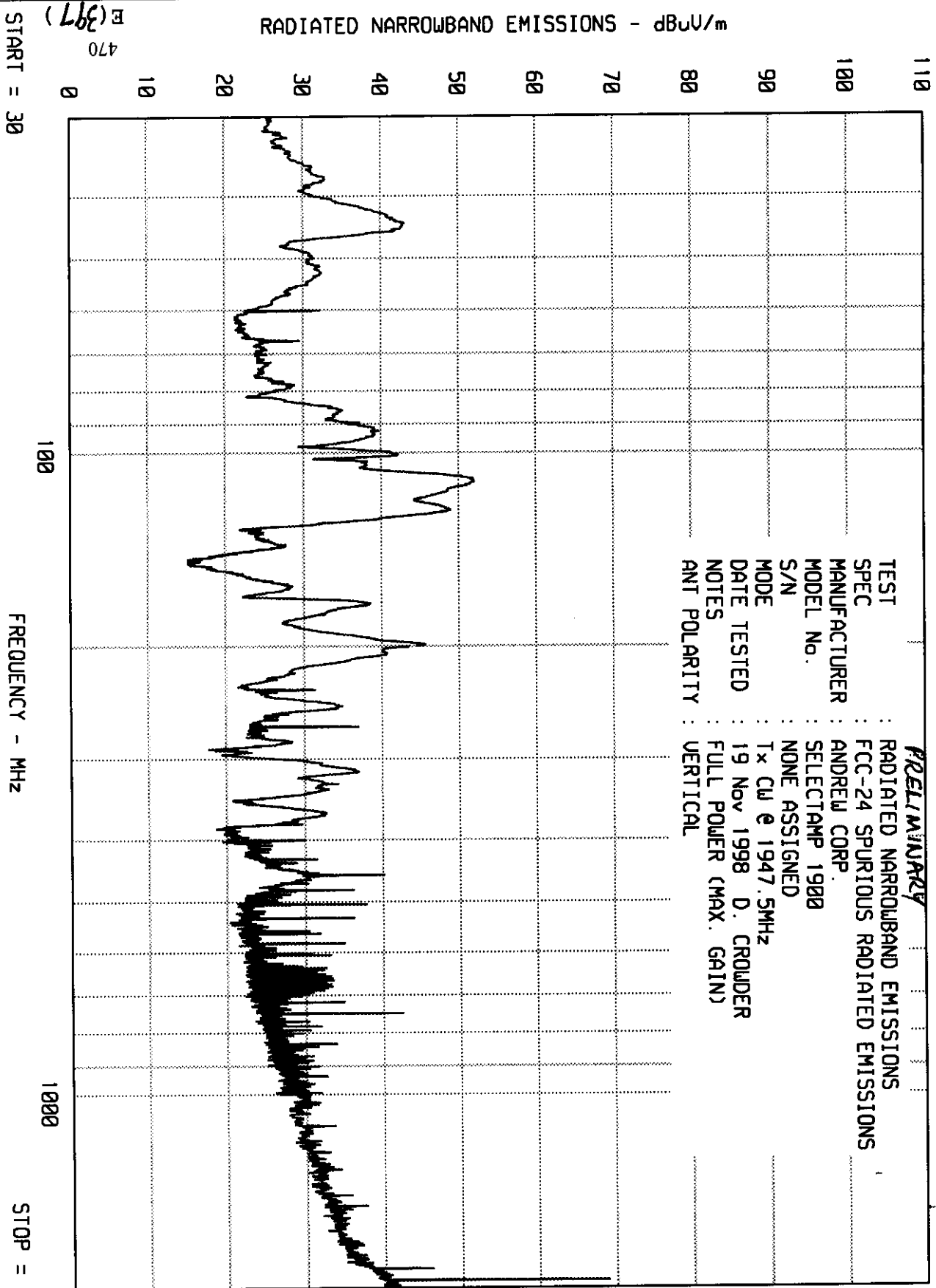
UNIT: EM RUN RUN 1

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA08 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1947.5MHz
 DATE TESTED : 19 Nov 1998 D. CROWDER
 NOTES : FULL POWER (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

E (397)
470

DATA SHEET

UNITV_EH RUN RUN 1

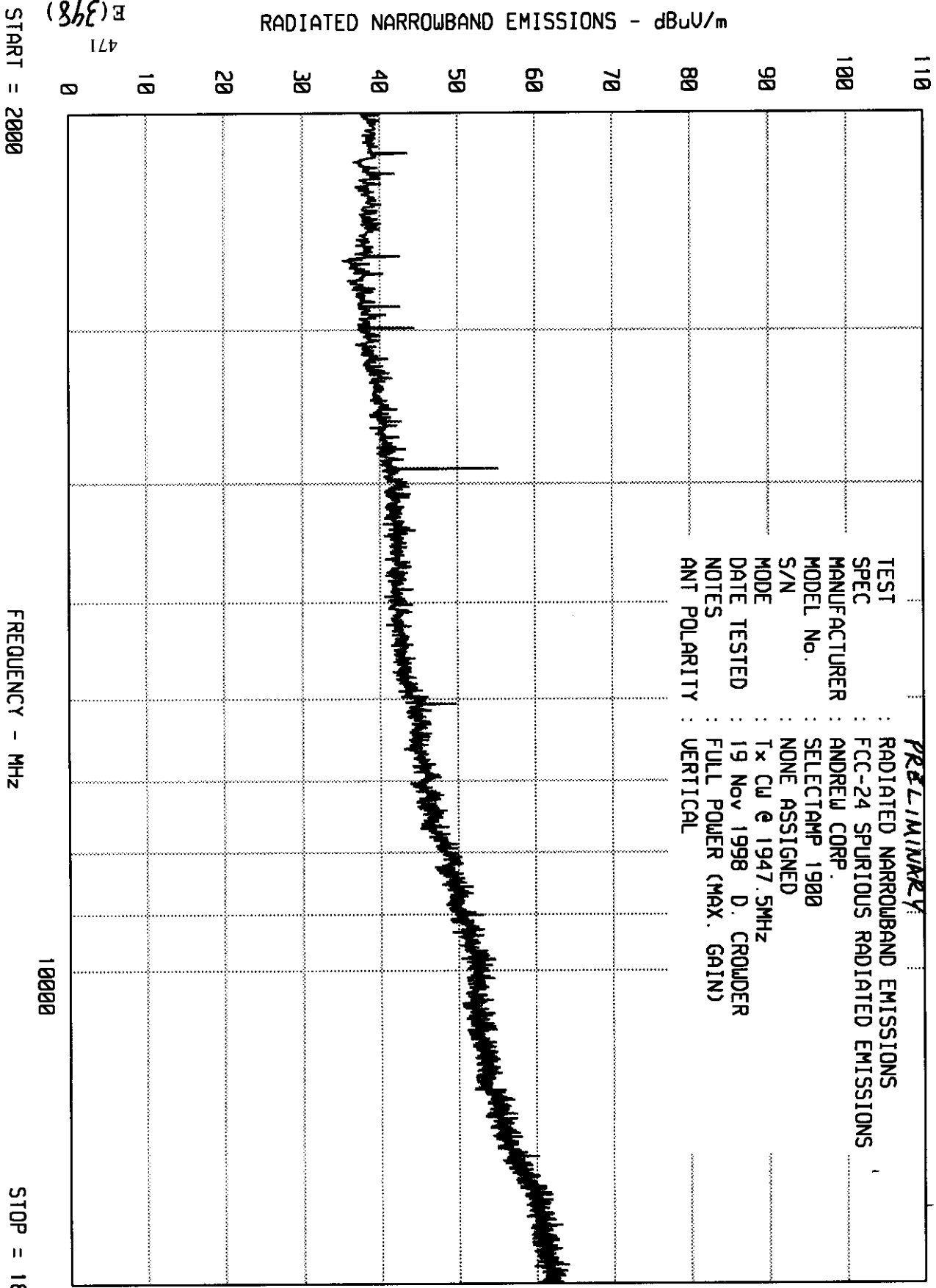
ELITE ELECTRONIC ENGINEERING Co.

Downers Grove, Ill. 60515

UKA08 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1947.5MHz
 DATE TESTED : 19 Nov 1998 D. CROWDER
 NOTES : FULL POWER (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 2000

FREQUENCY - MHz

STOP = 18000

471 E(398)

DATA SHEET

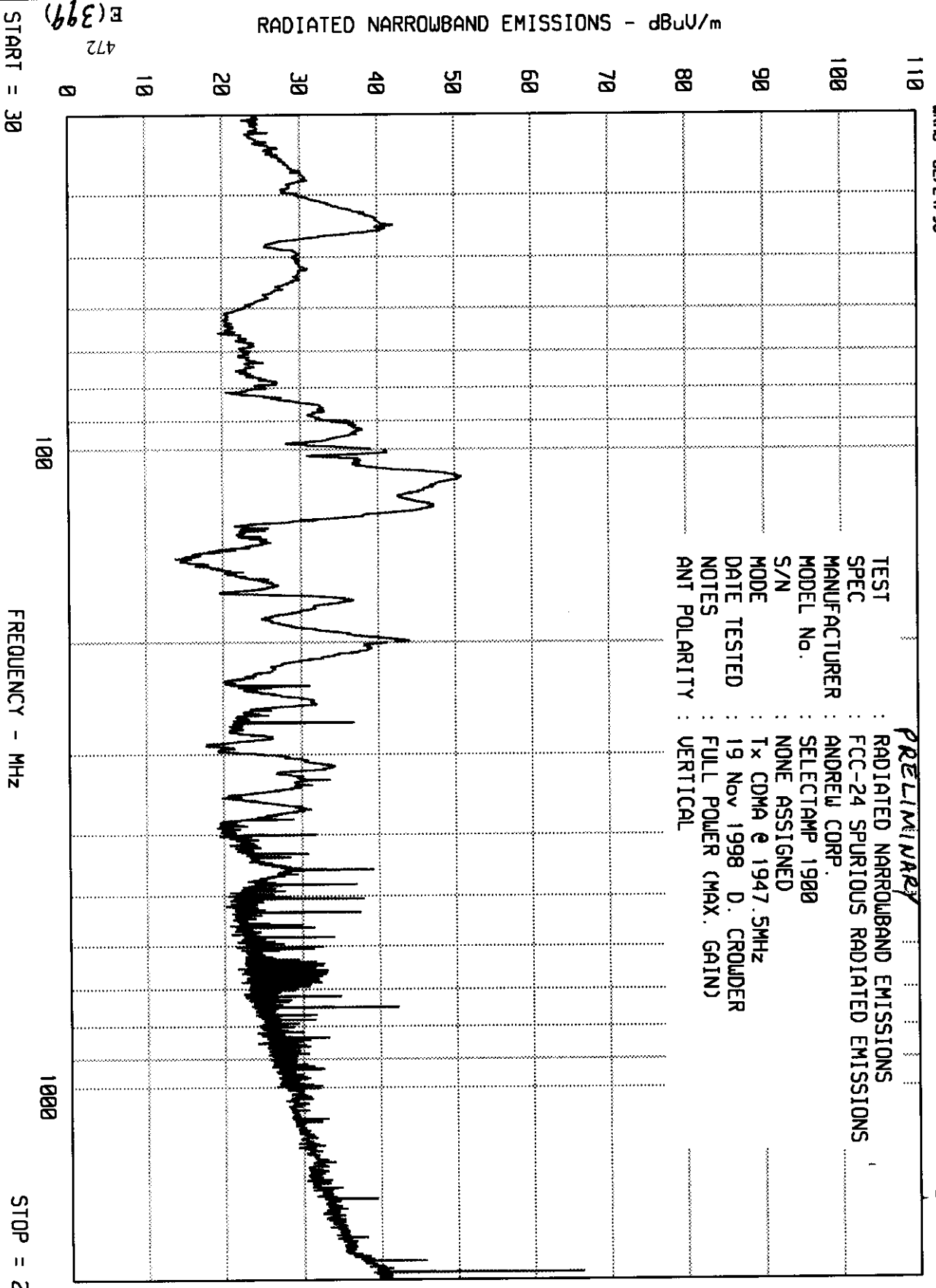
UNIT: EM RUN RUN 1

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

JKR08 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CDMA @ 1947.5MHz
 DATE TESTED : 19 Nov 1998 D. CROWDER
 NOTES : FULL POWER (MAX. GAIN)
 ANT POLARITY : VERTICAL



E (399)
472

DATA SHEET

UNITV_EM RUN RUN 1

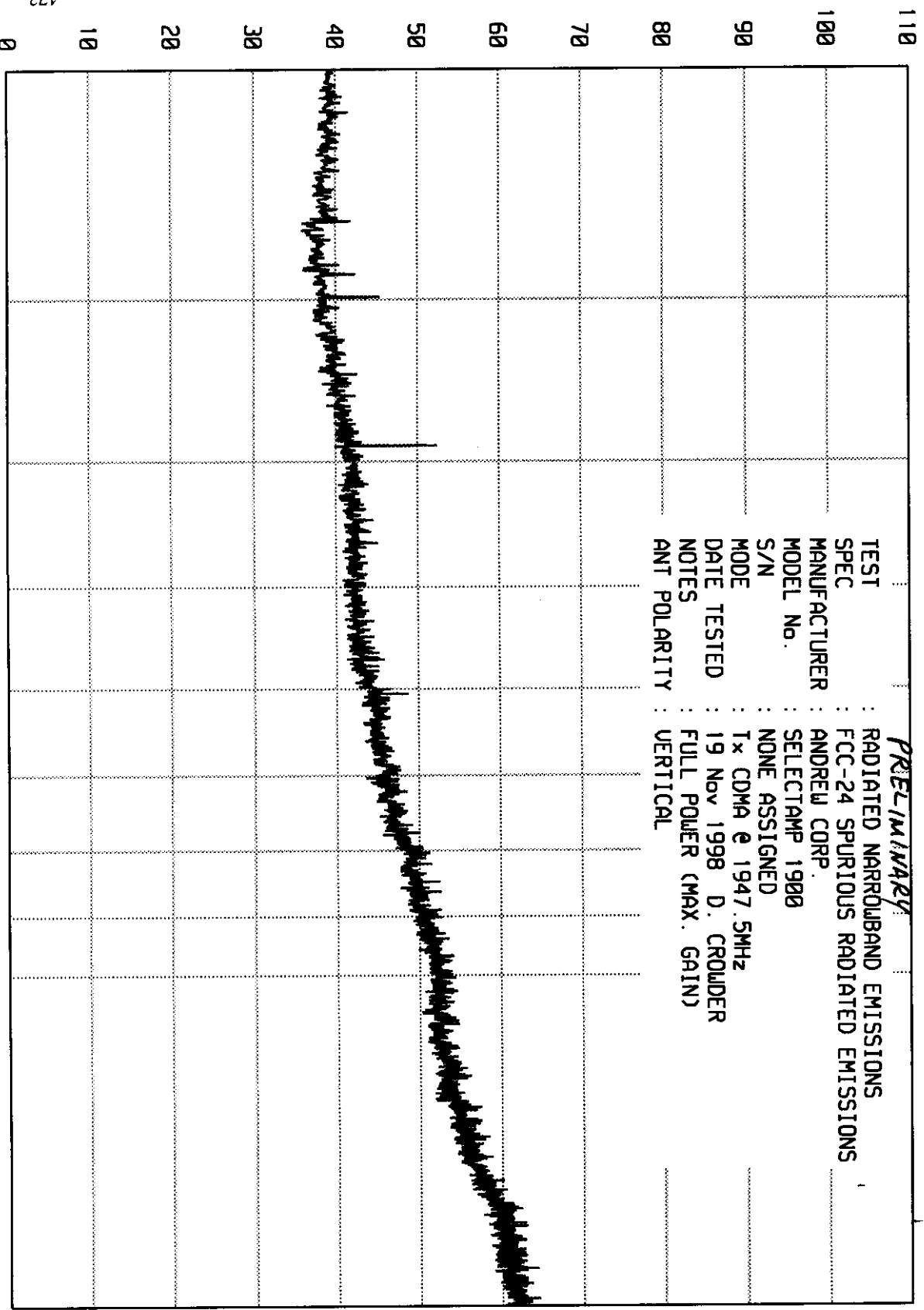
ELITE ELECTRONIC ENGINEERING Co.

Downers Grove, Ill. 60515

UKR08 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CDMA @ 1947.5MHz
DATE TESTED : 19 Nov 1998 D. CROWDER
NOTES : FULL POWER (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 2000

FREQUENCY - MHz

STOP = 18000

473
E (400)

DATA SHEET

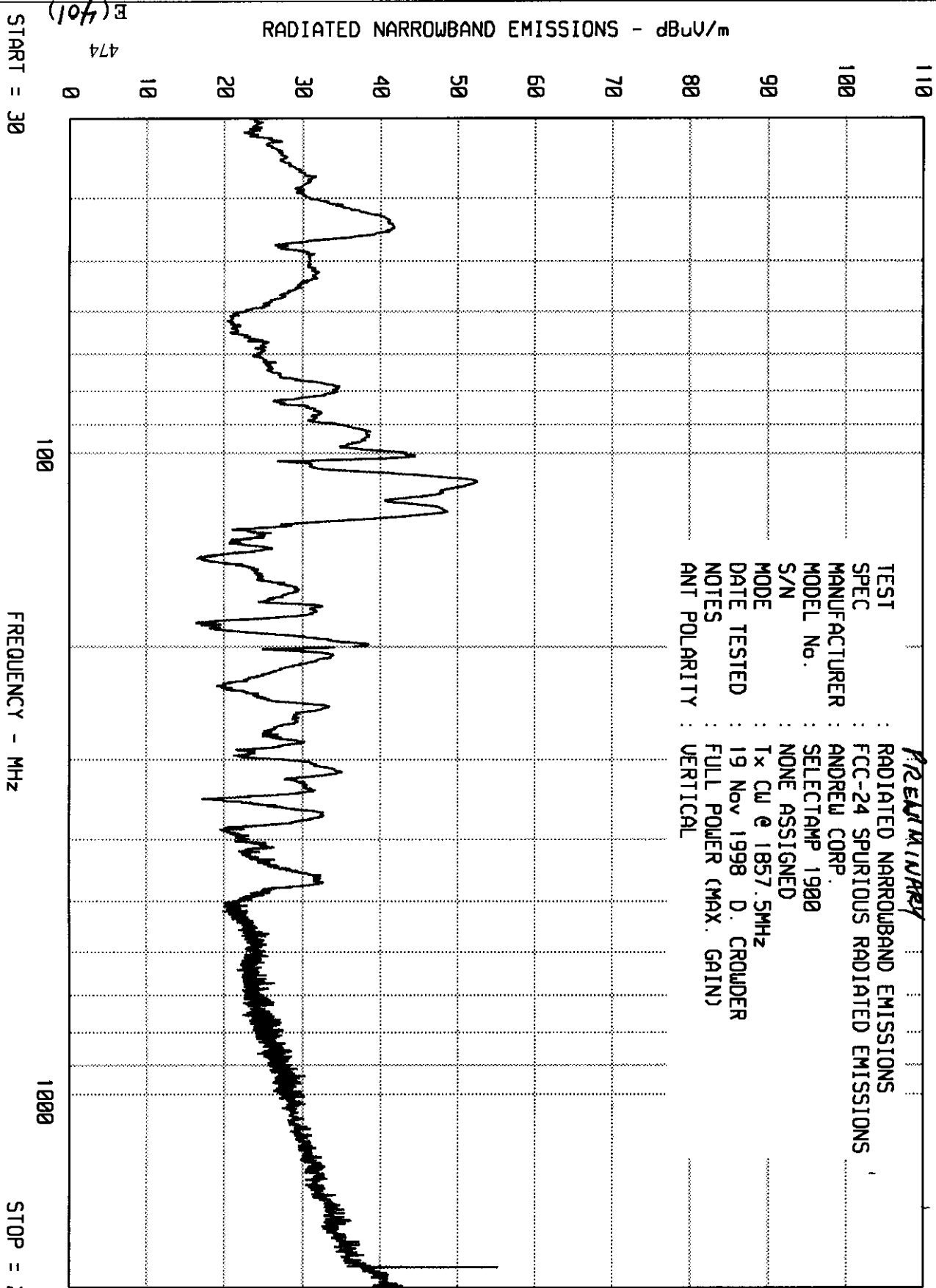
UNIT EM RUN RUN 1

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA02 02/24/98

PRELIMINARY

TEST SPEC	: RADIATED NARROWBAND EMISSIONS
MANUFACTURER	: FCC-24 SPURIOUS RADIATED EMISSIONS
MODEL No.	: ANDREW CORP.
S/N	: SELECTAMP 1900
MODE	: NONE ASSIGNED
DATE TESTED	: Tx CW @ 1857.5MHz
NOTES	: 19 Nov 1998 D. CROUNDER
ANT POLARITY	: FULL POWER (MAX. GAIN)
	: VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

E (401)
474



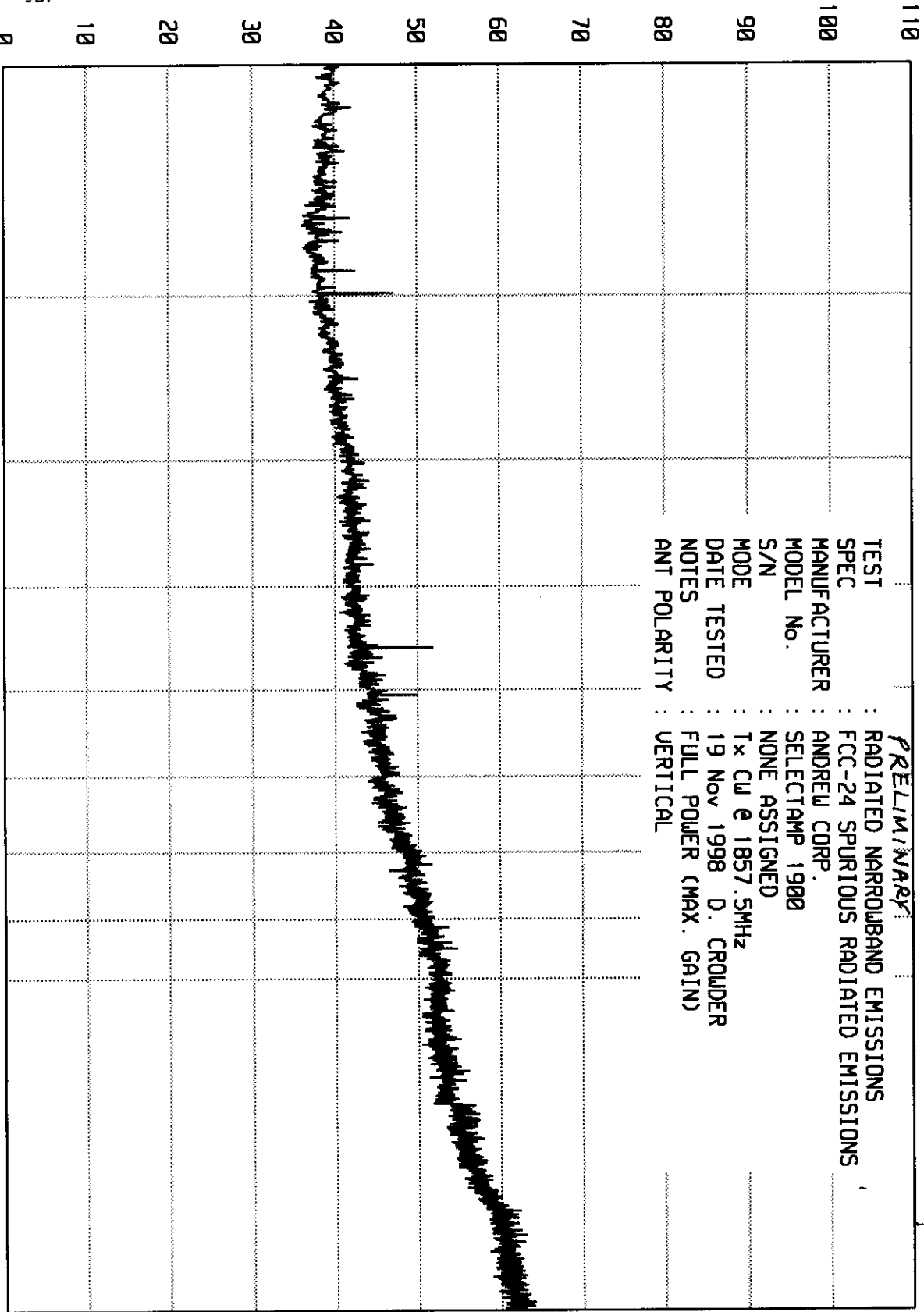
ELITE ELECTRONIC ENGINEERING Co.
Downer's Grove, Ill. 60515

UNIT: EH RUN 1

UKAB 02/24/98

PRELIMINARY:

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CW @ 1857.5MHz
DATE TESTED : 19 Nov 1998 D. CROWDER
NOTES : FULL POWER (MAX. GAIN)
ANT POLARITY : VERTICAL



RADIATED NARROWBAND EMISSIONS - mV/m

START = 2000
E (402)
475

FREQUENCY - MHz

STOP = 18000

DATA SHEET

DATA SHEET

UNIT_EH RUN RUN 1

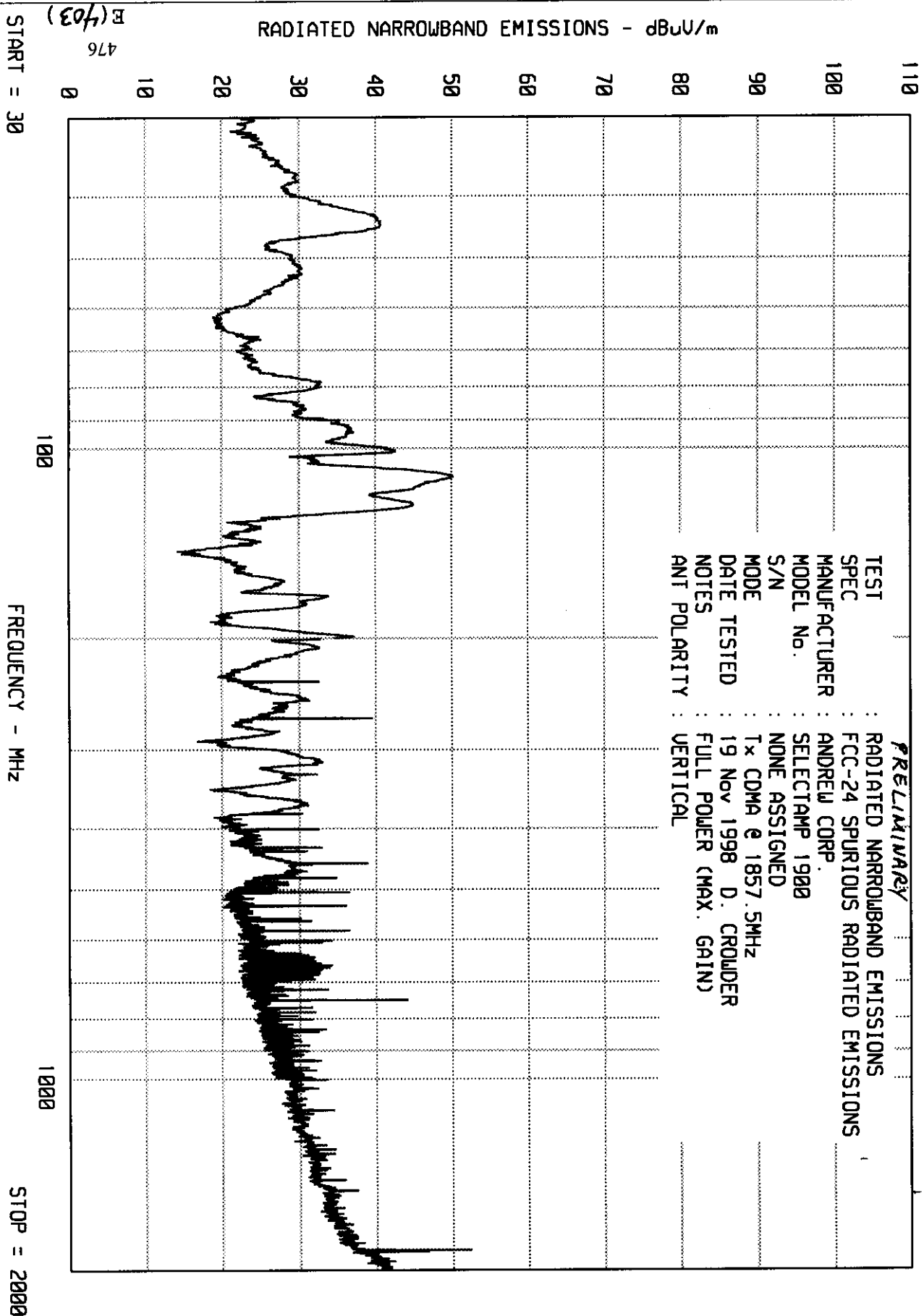
ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA0 02/24/98



PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CDMA @ 1857.5MHz
 DATE TESTED : 19 Nov 1998 D. CROULDER
 NOTES : FULL POWER (MAX. GAIN)
 ANT POLARITY : VERTICAL



DATA SHEET

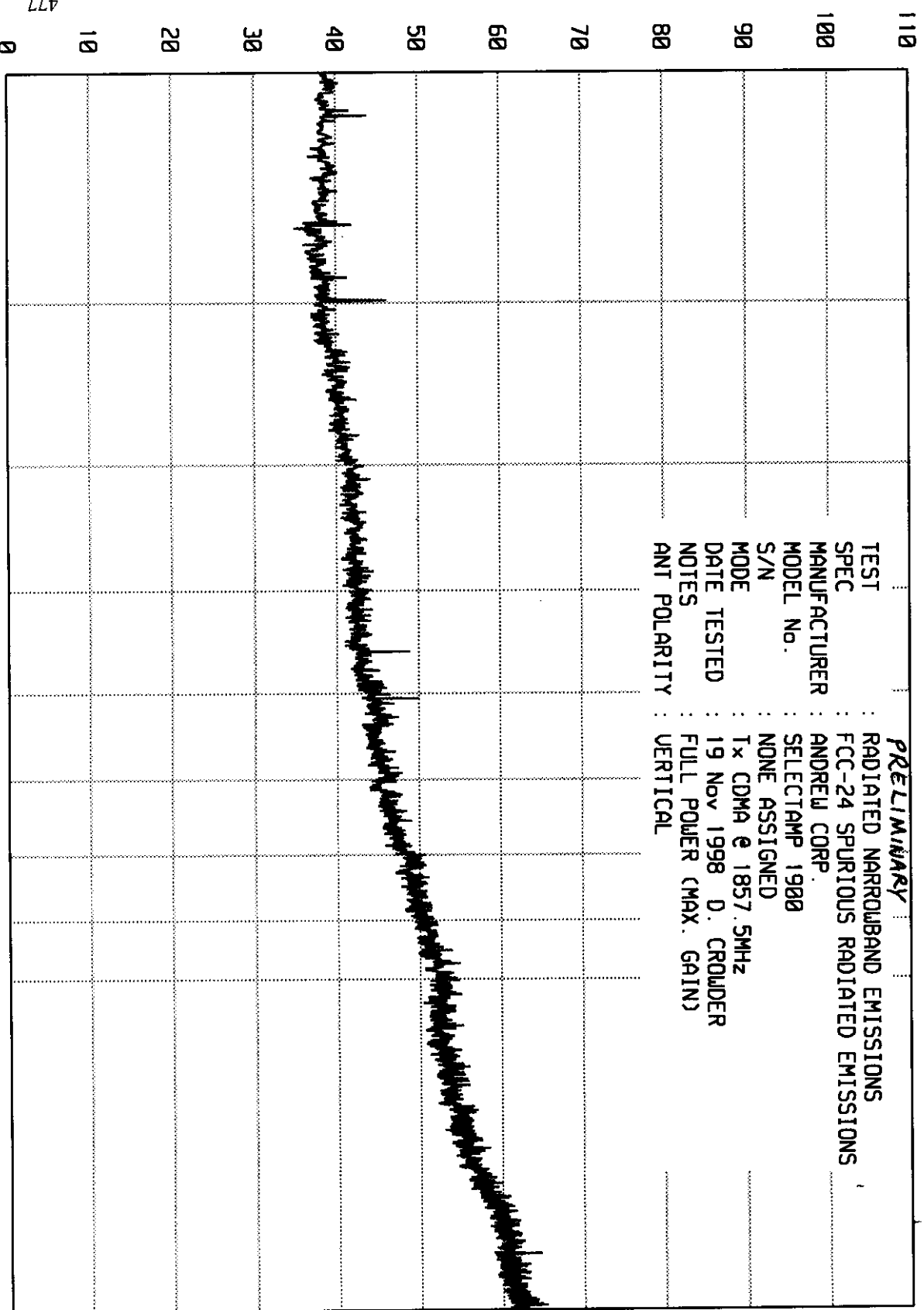
UNITV_EM RUN RUN 1

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA0 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CDMA @ 1857.5MHz
DATE TESTED : 19 Nov 1998 D. CROWDER
NOTES : FULL POWER (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 2000
E(404)
477

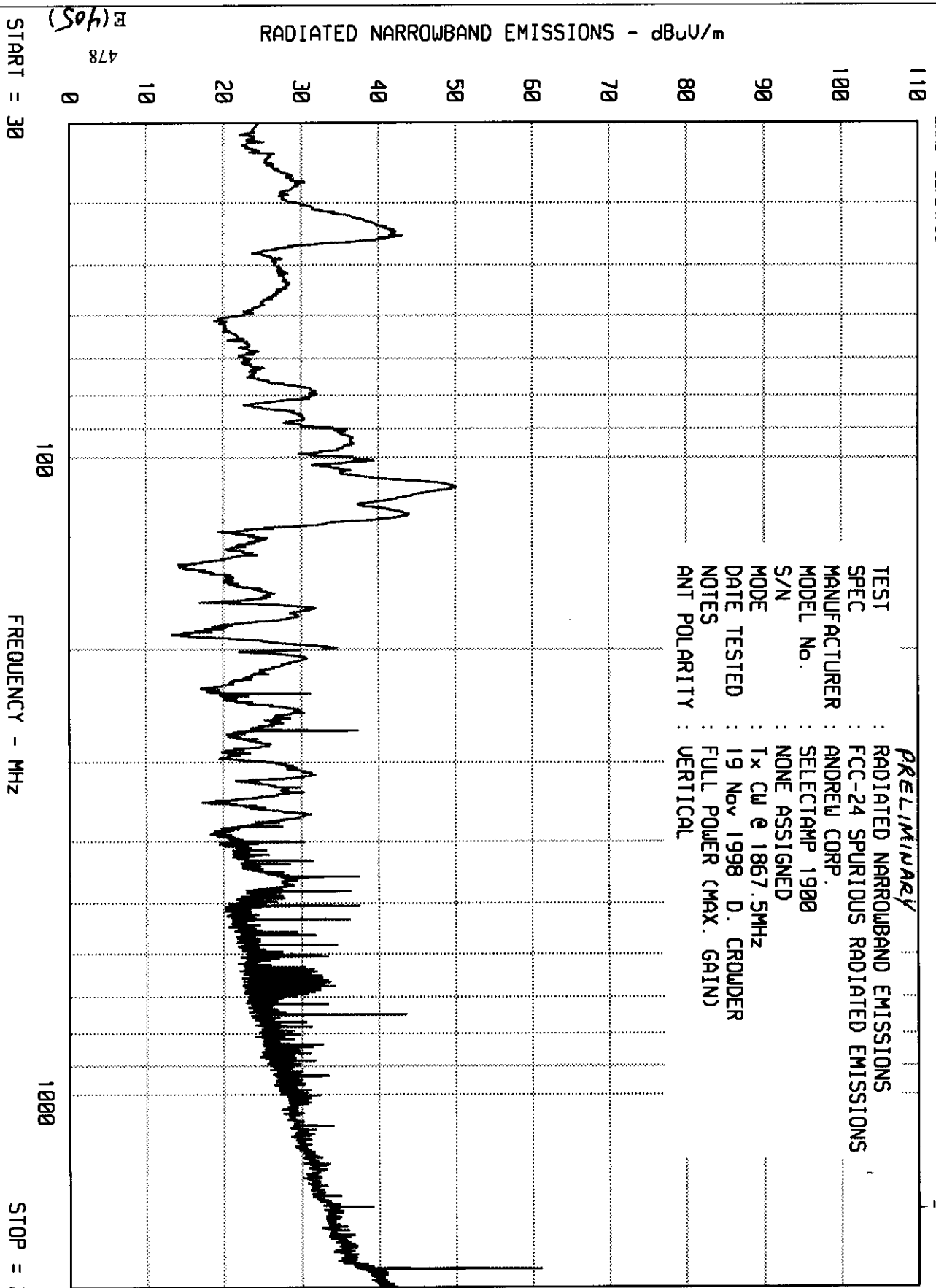
FREQUENCY - MHz

STOP = 18000

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKAB 02/24/98

TEST : *PRELIMINARY* RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1867.5MHz
 DATE TESTED : 19 Nov 1998 D. CROWDER
 NOTES : FULL POWER (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

478
E (40s)

DATA SHEET

UNITV_EH RUN RUN 1

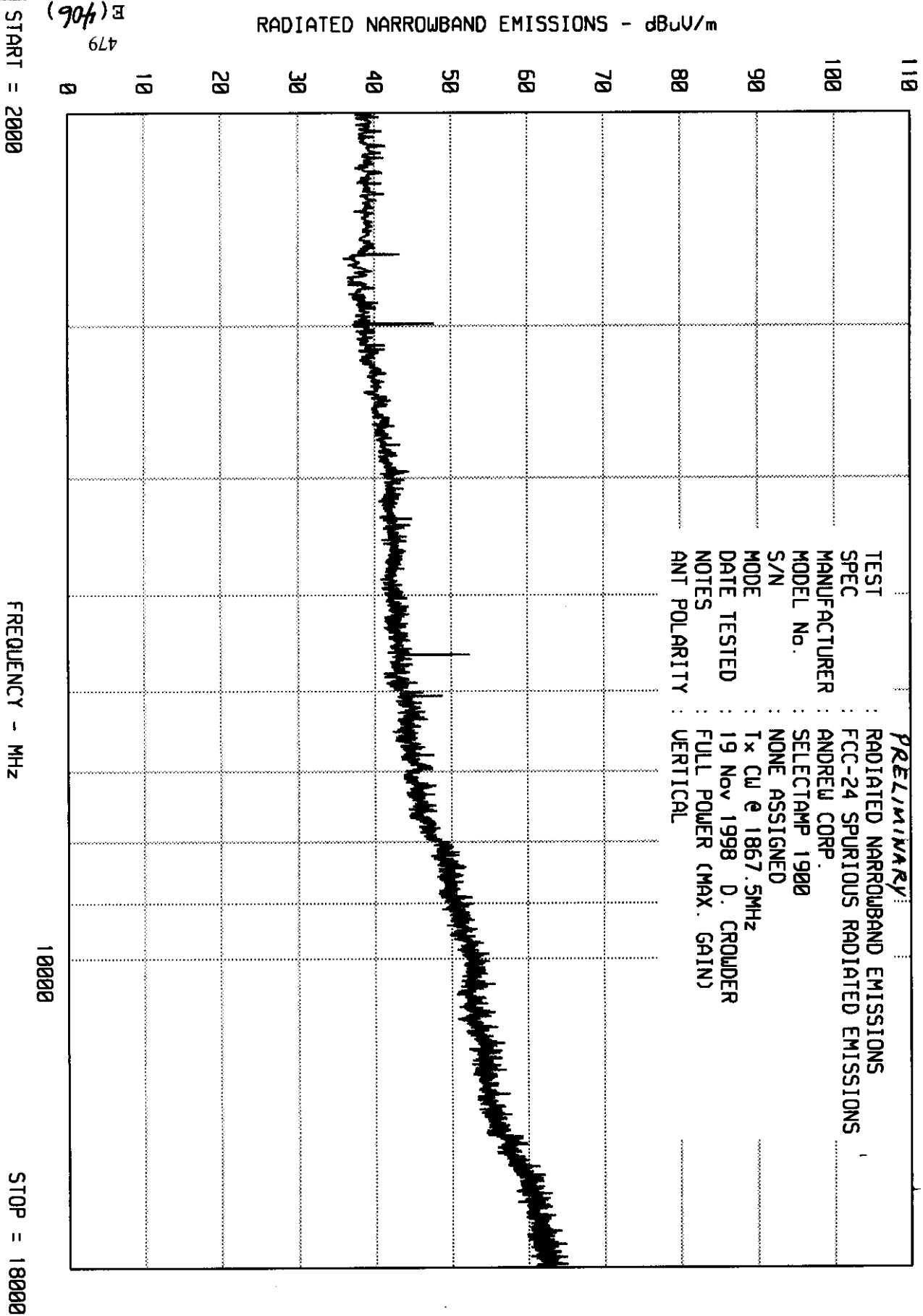
ELITE ELECTRONIC ENGINEERING CO.
Downers Grove, Ill. 60515

UKA8 82/24/98



PRELIMINARY:

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1867.5MHz
 DATE TESTED : 19 Nov 1998 D. CROWDER
 NOTES : FULL POWER (MAX. GAIN)
 ANT POLARITY : VERTICAL



479
E (406)

DATA SHEET

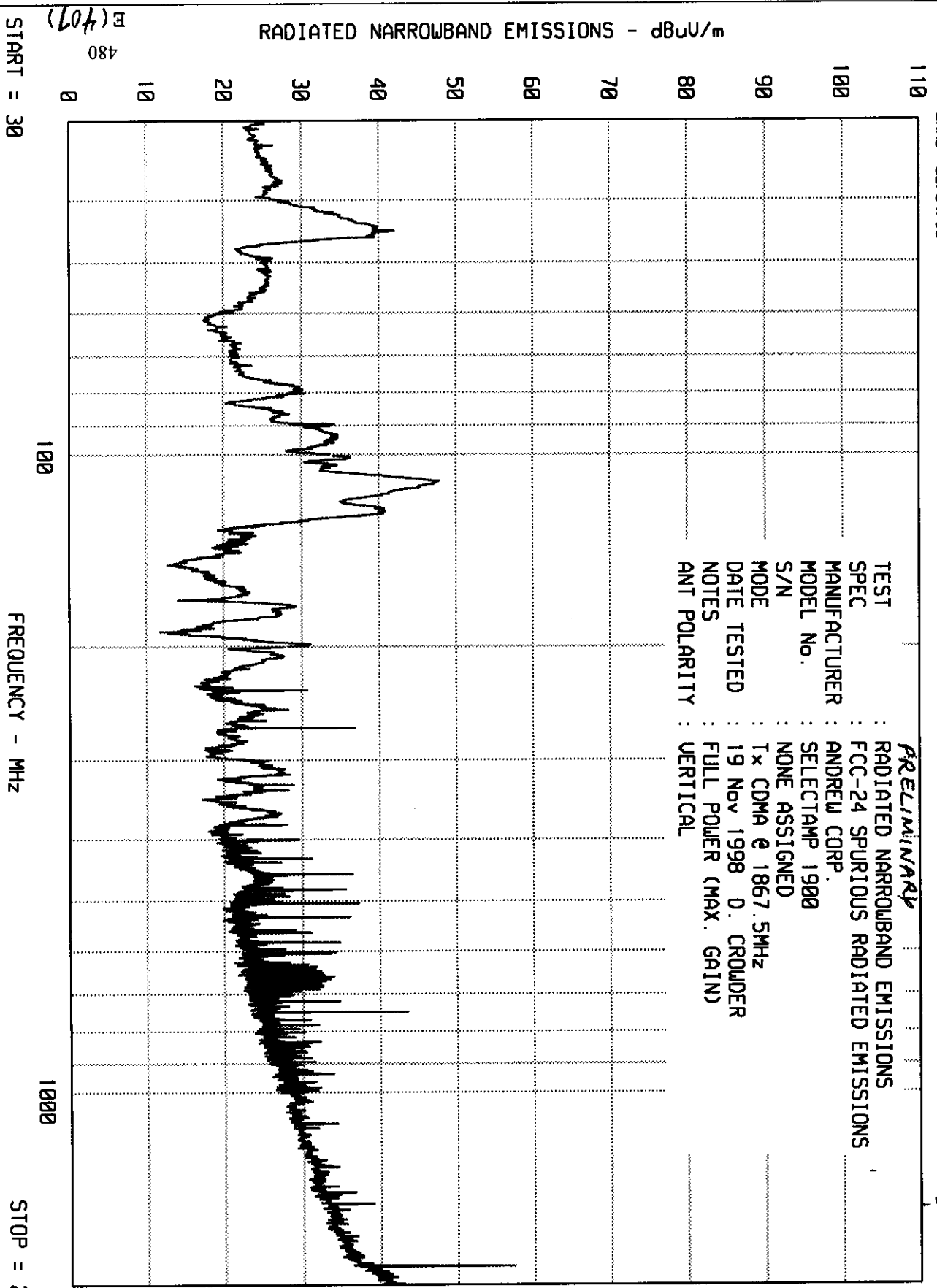
UNITEM RUN 1

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UK98 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CDMA @ 1867.5MHz
 DATE TESTED : 19 Nov 1998 D. CROUNDER
 NOTES : FULL POWER (MAX. GAIN)
 ANT POLARITY : VERTICAL



E(407)
480

DATA SHEET

UNITV_EM RUN RUN 1

Downers Grove, Ill. 60515

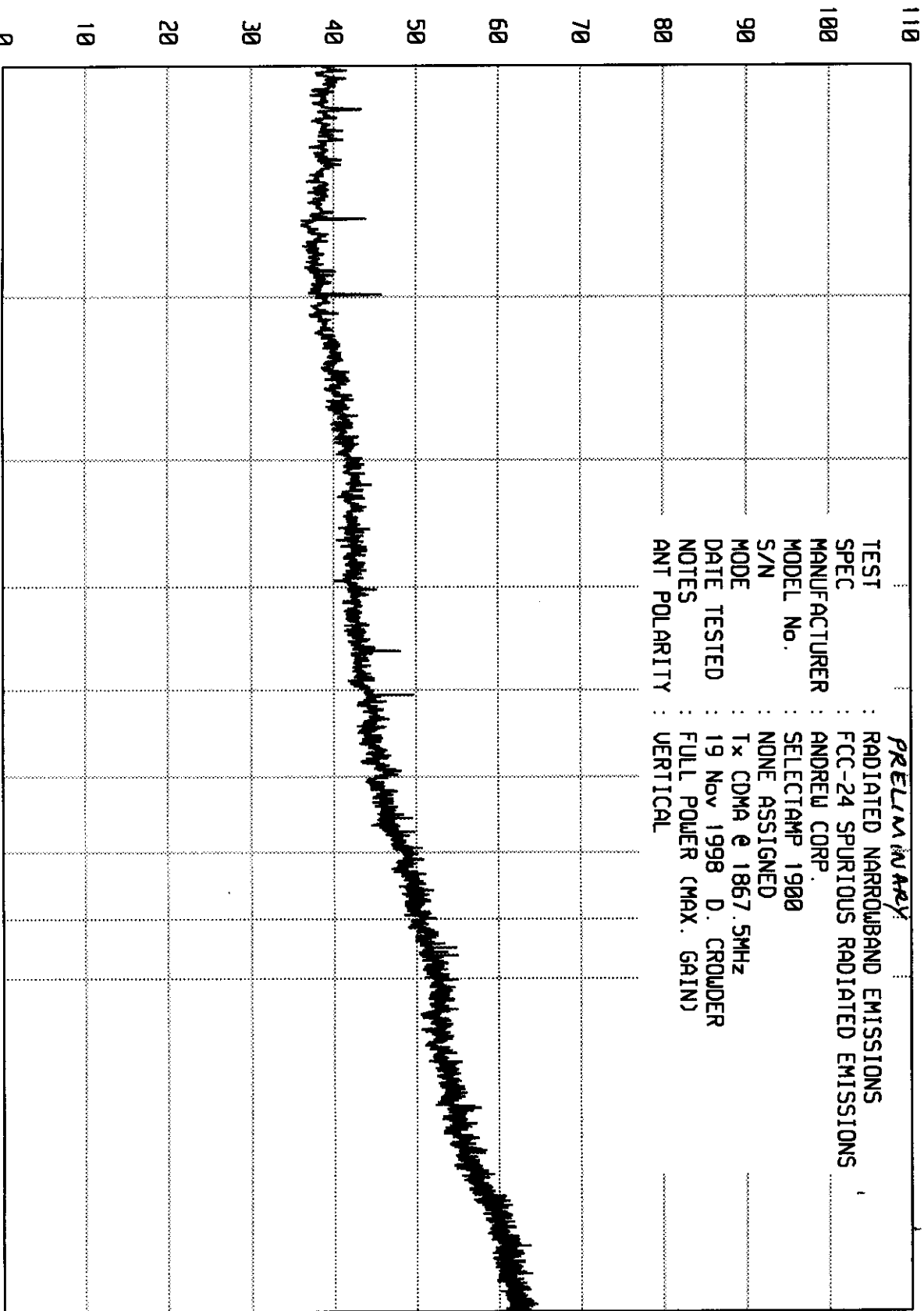
ELITE ELECTRONIC ENGINEERING Co.



UKA00 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CDMA @ 1867.5MHz
DATE TESTED : 19 Nov 1998 D. CROWDER
NOTES : FULL POWER (MAX. GAIN)
ANT POLARITY : VERTICAL



RADIATED NARROWBAND EMISSIONS - m/100Hz

START = 2000
STOP = 18000
FREQUENCY - MHz

481
806

DATA SHEET

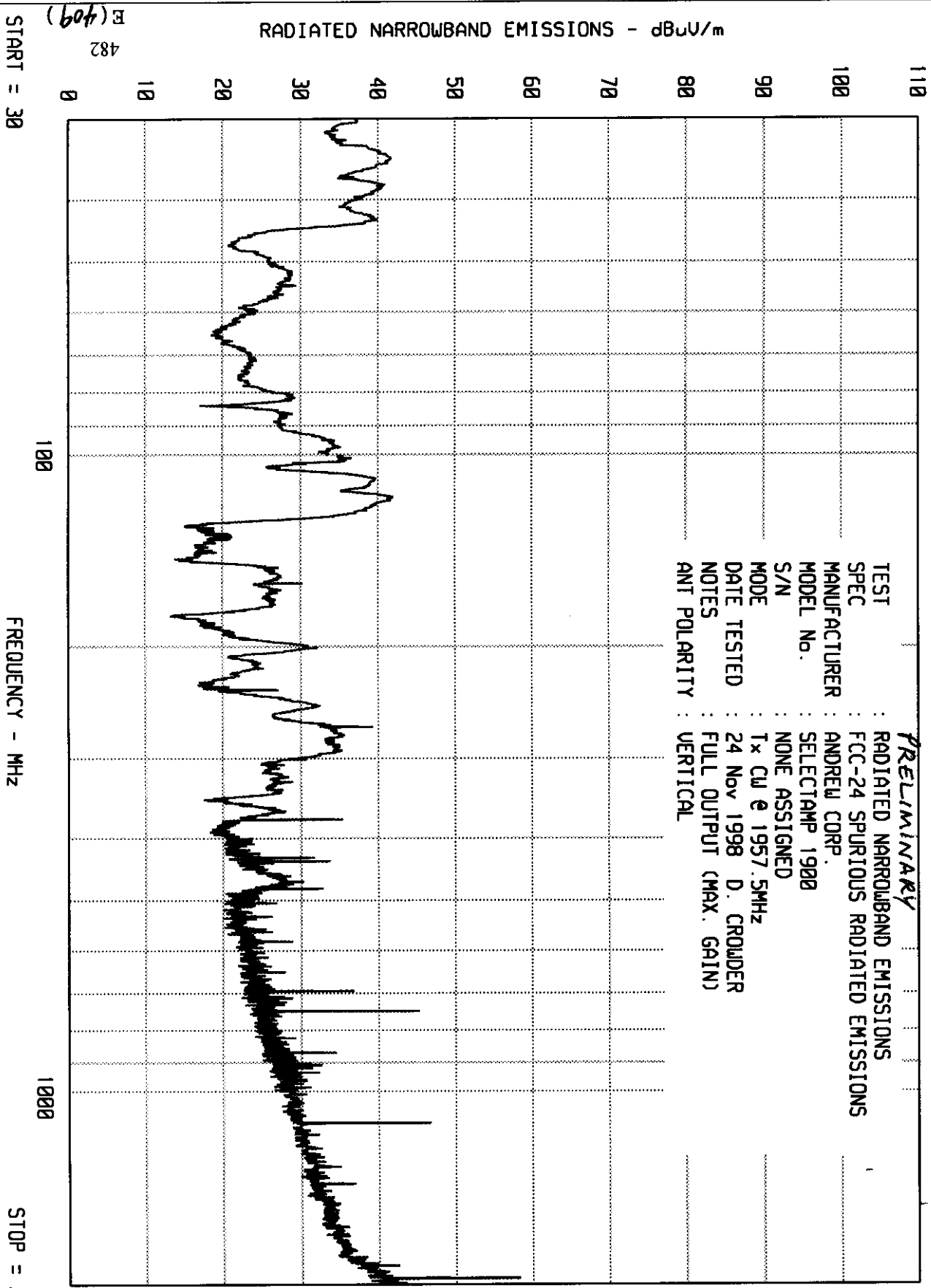
UNITU_EH RUN RUN 3

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA8 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1957.5MHz
 DATE TESTED : 24 Nov 1998 D. CROWDER
 NOTES : FULL OUTPUT (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

482 E (409)

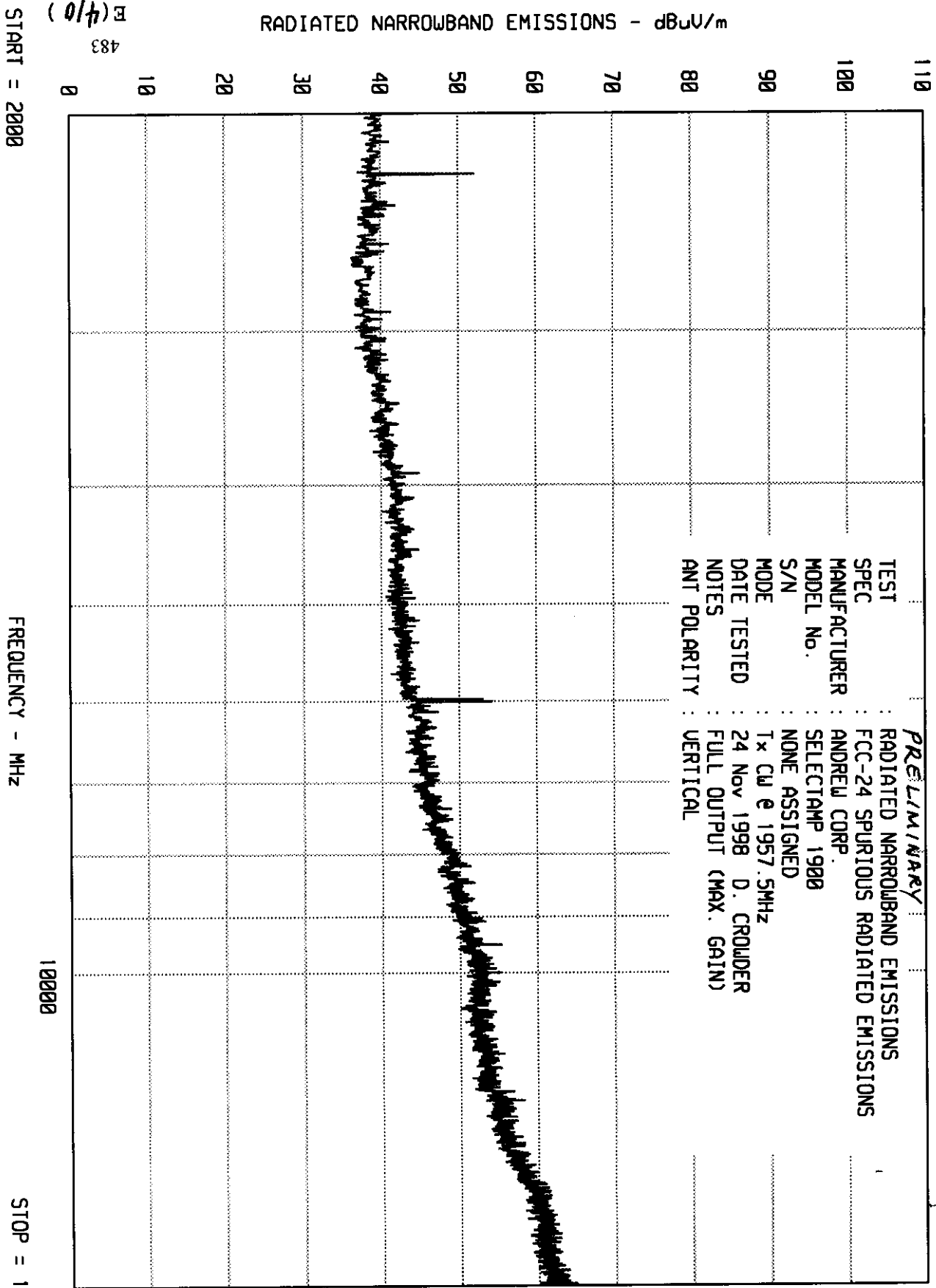
ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA08 02/24/98



PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CW @ 1957.5MHz
DATE TESTED : 24 Nov 1998 D. CROUDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



DATA SHEET

START = 2000

FREQUENCY - MHz

STOP = 18000

E(4/10) 483

DATA SHEET

UNIT: EM RUN RUN 3

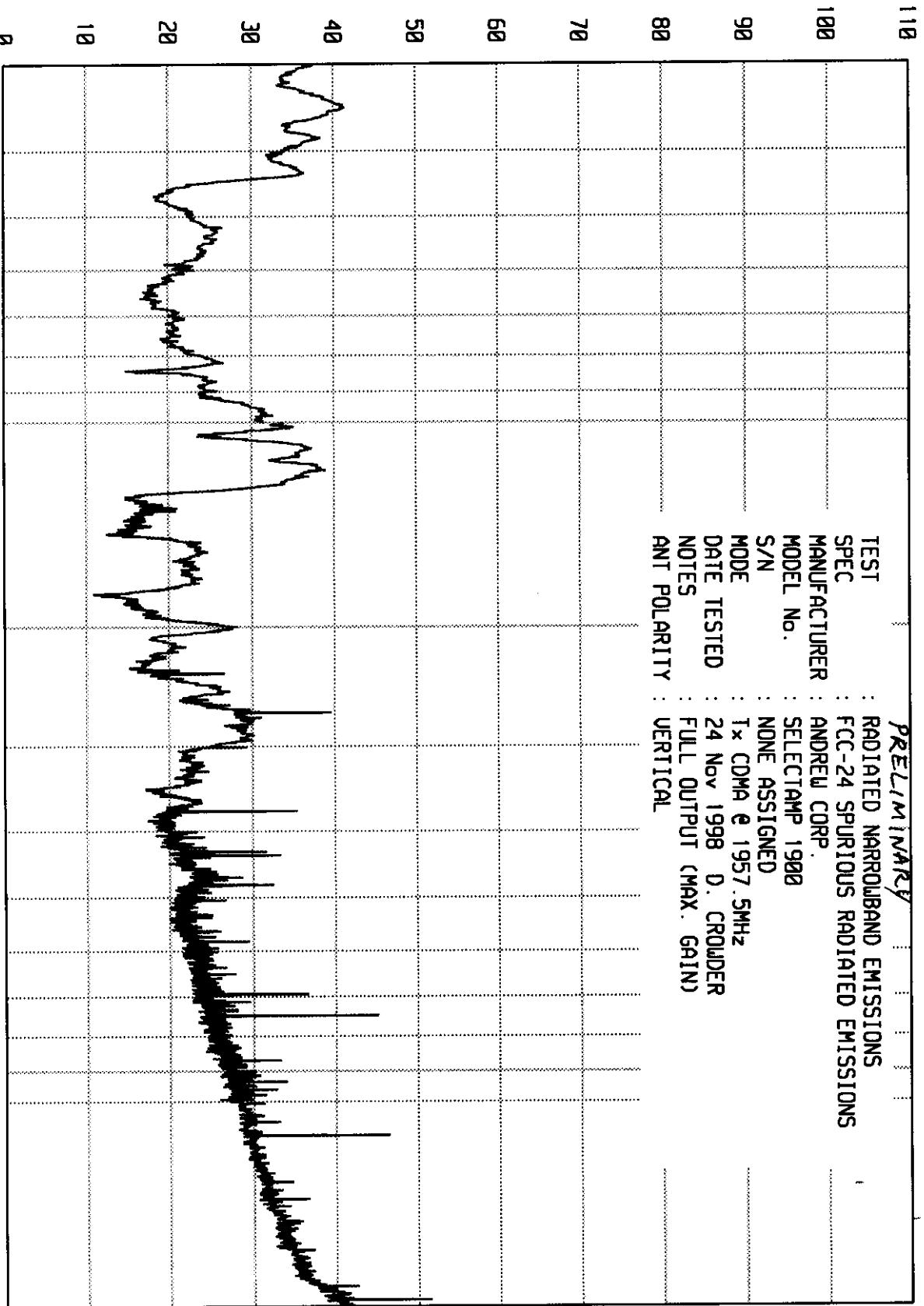
ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKR00 02/24/98



PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : 1x CDMA @ 1957.5MHz
 DATE TESTED : 24 Nov 1998 D. CROUNDER
 NOTES : FULL OUTPUT (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 30
 STOP = 2000
 E(411)
 484

DATA SHEET

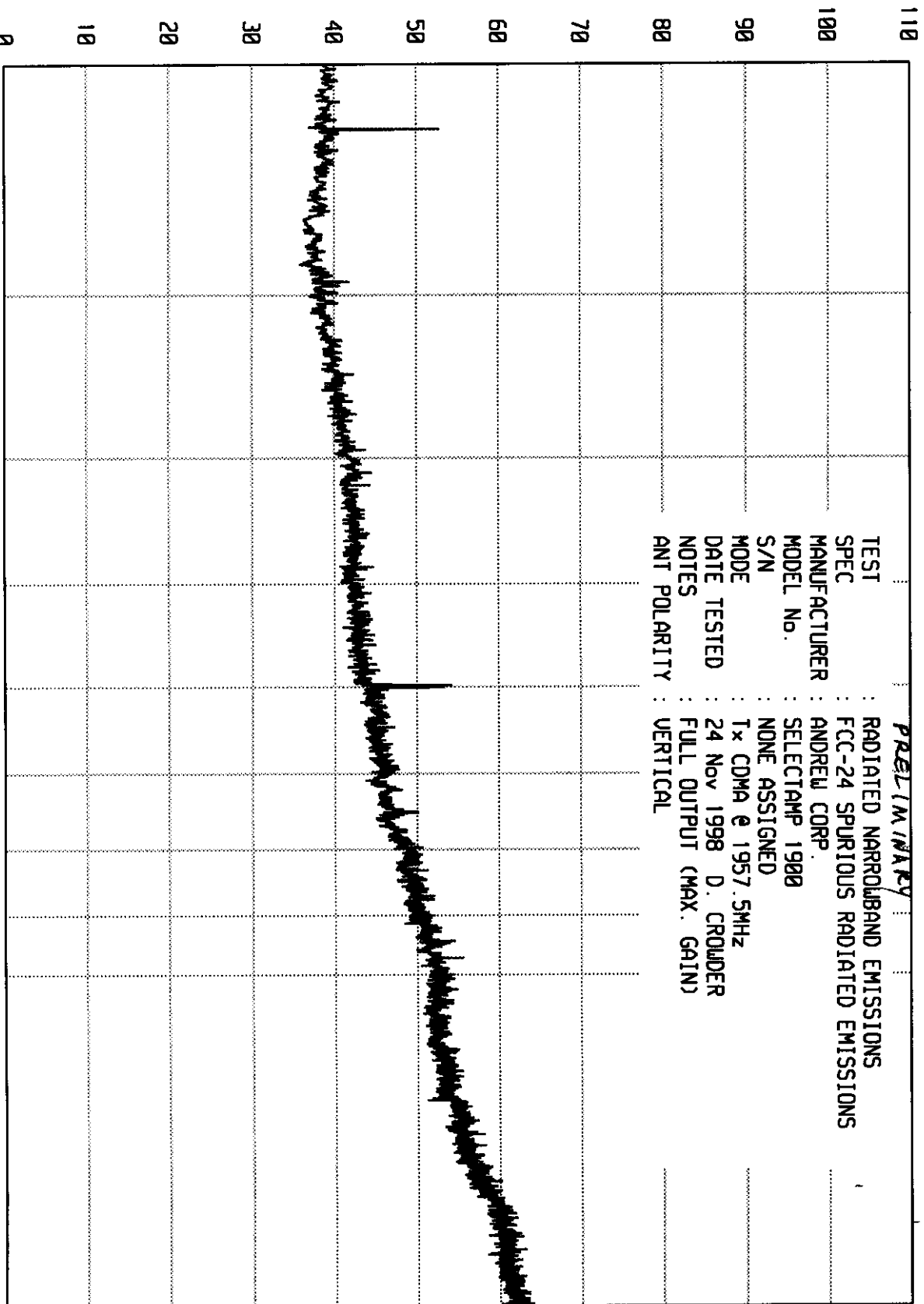
UNIT: EM RUN RUN 4

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKR00 82/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CDMA @ 1957.5MHz
DATE TESTED : 24 Nov 1998 D. CROUDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 2000
E(472)
485

FREQUENCY - MHz

STOP = 18000

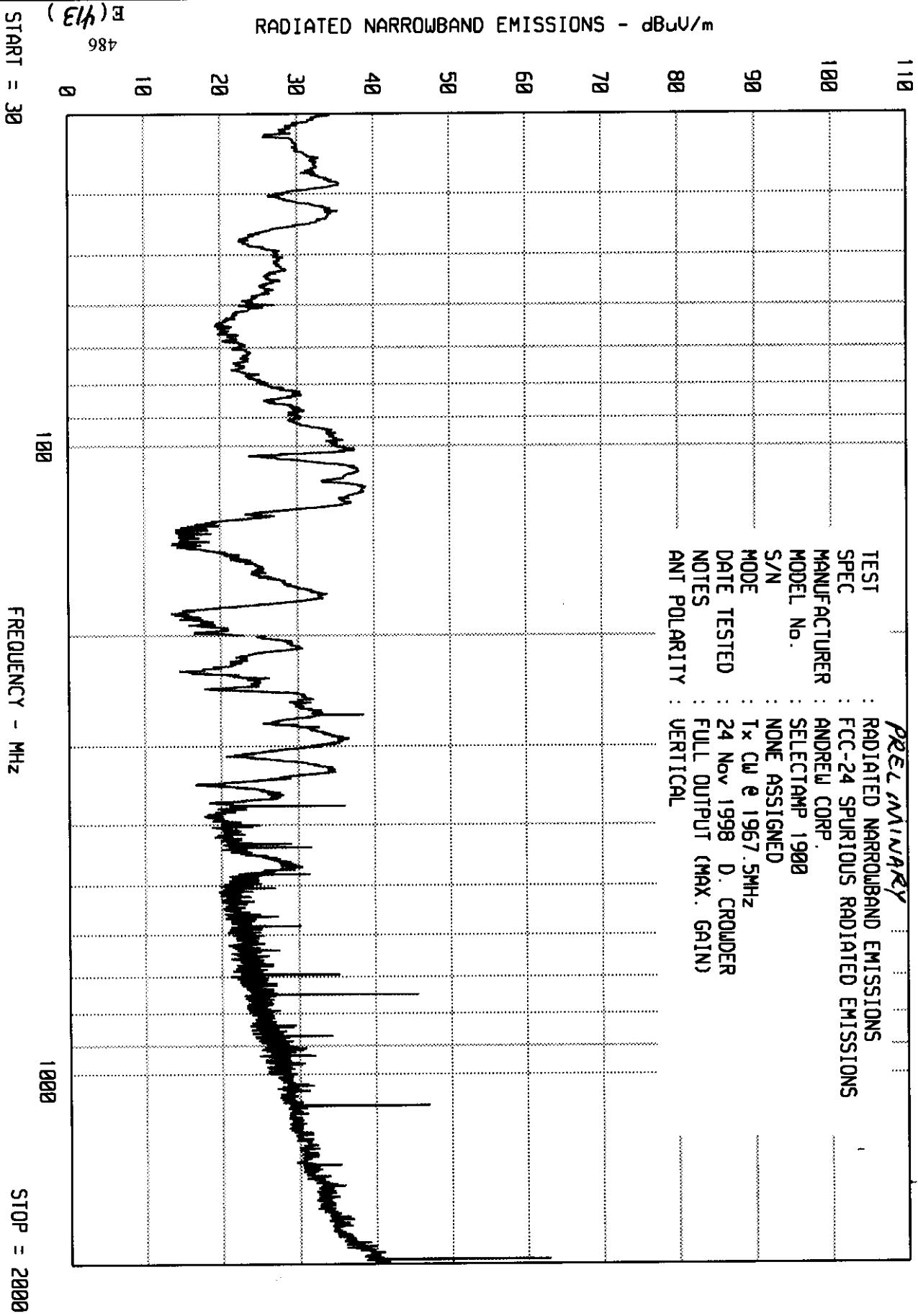
ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA8 02/24/98

EE

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CW @ 1967.5MHz
DATE TESTED : 24 Nov 1998 D. CROWDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

486

E (4/3)

DATA SHEET

UNITV_EH_RUN RUN 4

ELITE ELECTRONIC ENGINEERING Co.

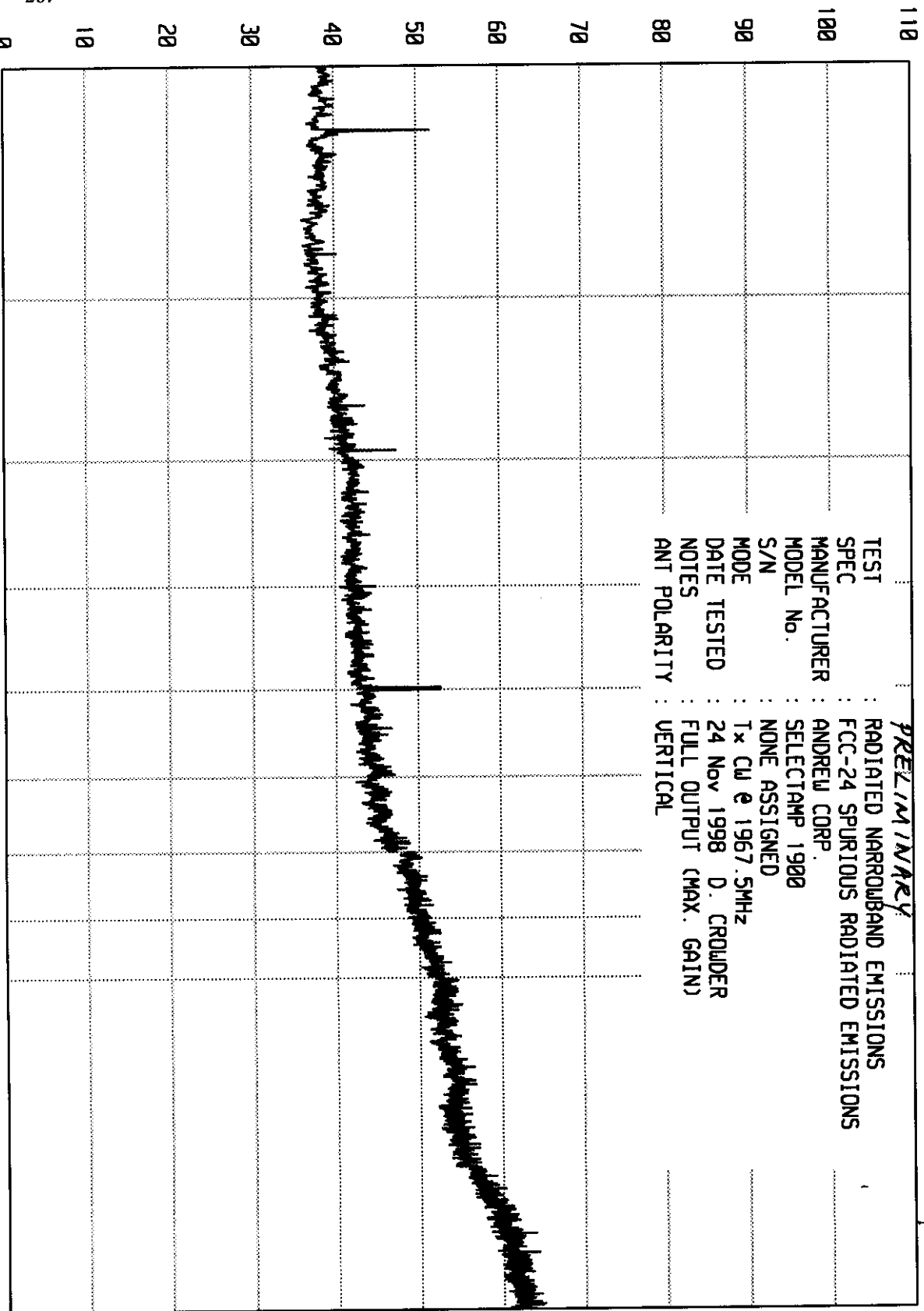
Downers Grove, Ill. 60515

UKR00 02/24/98

EEC

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1967.5MHz
 DATE TESTED : 24 Nov 1998 D. CROUDER
 NOTES : FULL OUTPUT (MAX. GAIN)
 ANT POLARITY : VERTICAL



RADIATED NARROWBAND EMISSIONS - dBµV/m

E (474)

487

START = 2000

FREQUENCY - MHz

10000

STOP = 18000

DATA SHEET

UNIT: EM RUN RUN 5

Downers Grove, Ill. 60515

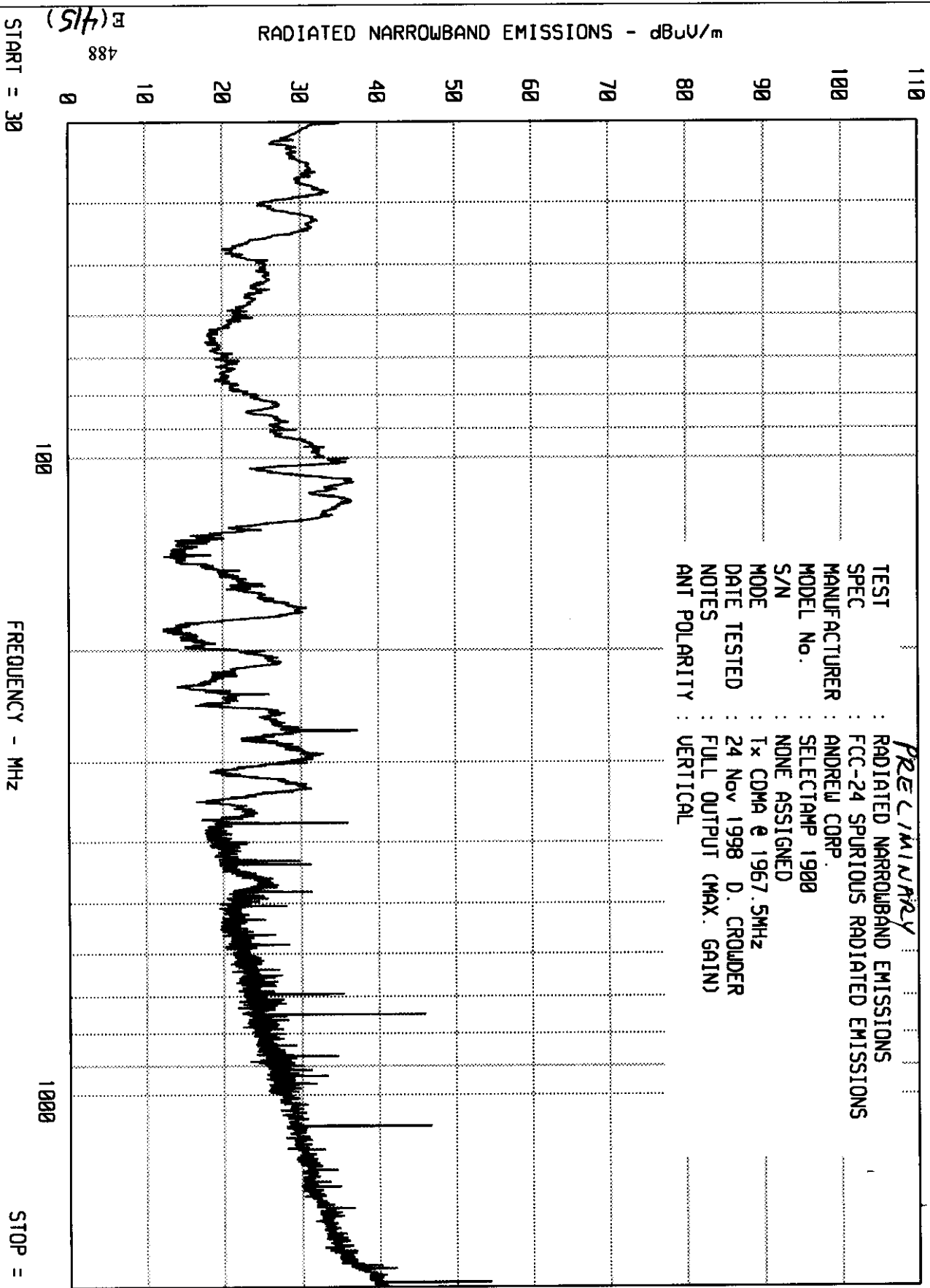
ELITE ELECTRONIC ENGINEERING Co.

UKR98 02/24/98



PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CDMA @ 1967.5MHz
DATE TESTED : 24 Nov 1998 D. CROUNDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

DATA SHEET

UNIT: EM RUN RUN 4

ELITE ELECTRONIC ENGINEERING Co.

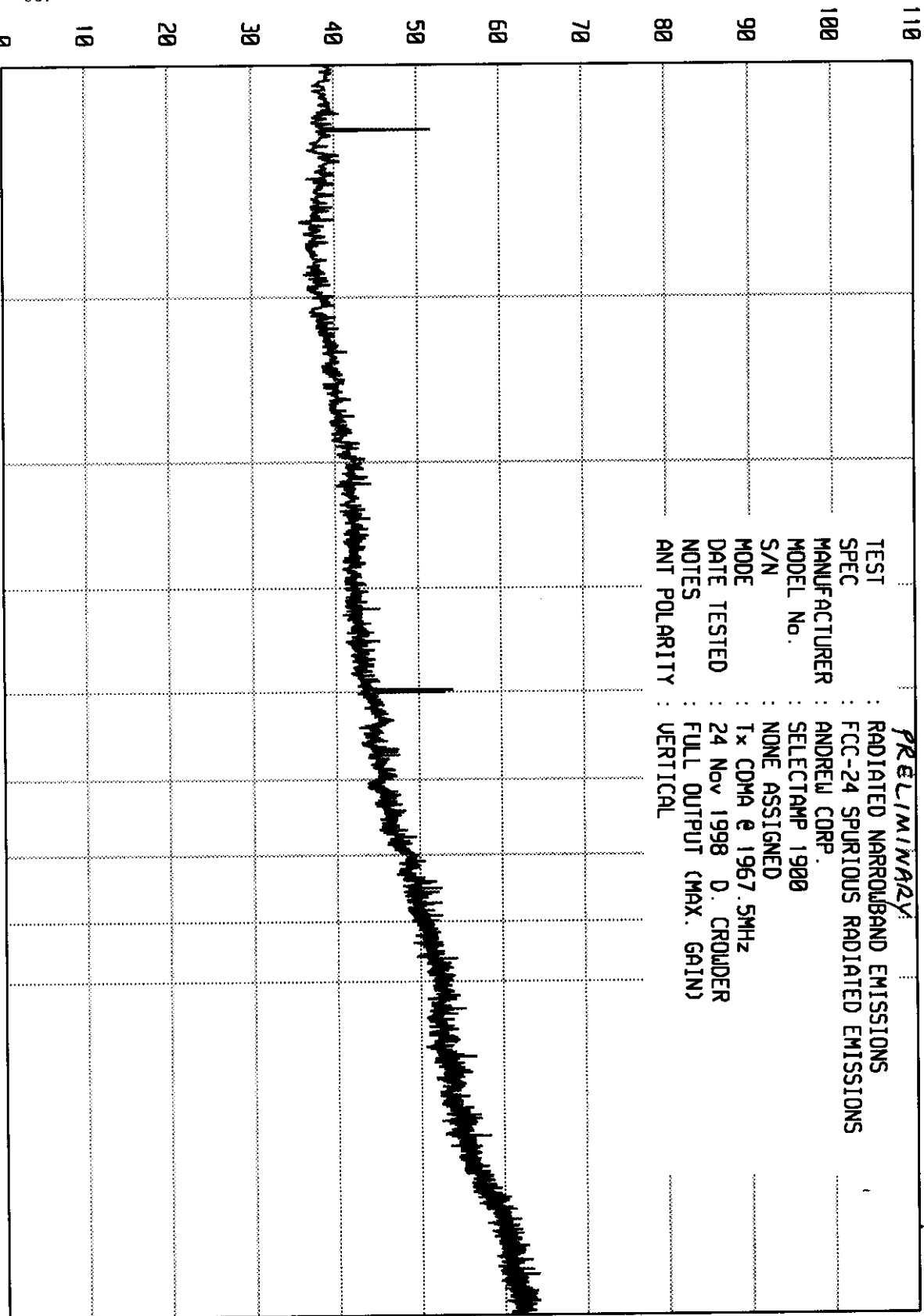
Downers Grove, Ill. 60515

UK09 02/24/98

EE

PRELIMINARY

TEST SPEC	: RADIATED NARROWBAND EMISSIONS
MANUFACTURER	: FCC-24 SPURIOUS RADIATED EMISSIONS
MODEL No.	: ANDREW CORP.
S/N	: SELECTAMP 1900
MODE	: NONE ASSIGNED
DATE TESTED	: Tx CDMA @ 1967.5MHz
NOTES	: 24 Nov 1998 D. CROWDER
ANT POLARITY	: FULL OUTPUT (MAX. GAIN)
	: VERTICAL



START = 2000
 STOP = 18000
 FREQUENCY - MHz
 489
 E (4/6)

DATA SHEET

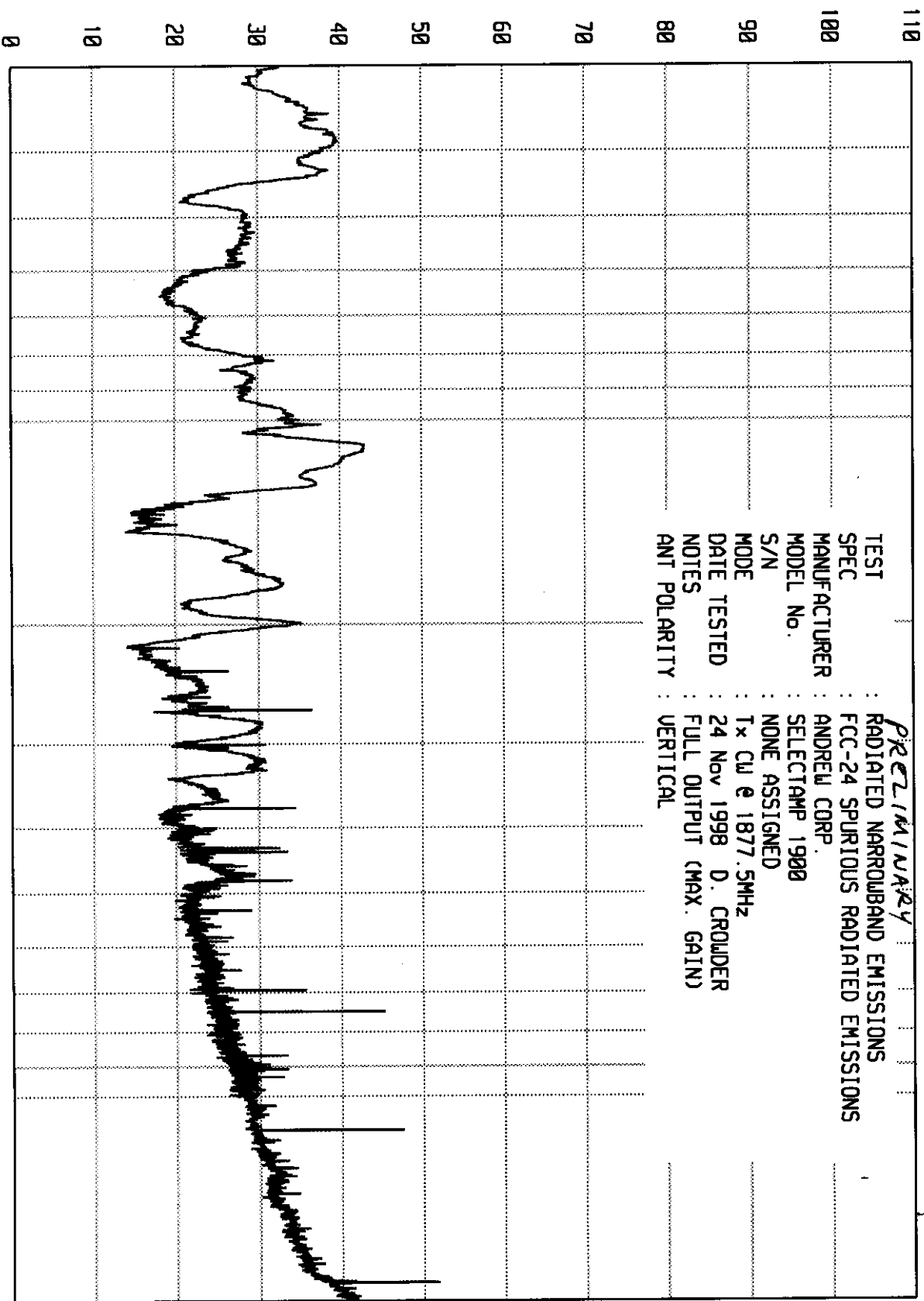
UNIT: EM RUN RUN 3

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA9 02/24/98

Preliminary

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CW @ 1877.5MHz
DATE TESTED : 24 Nov 1998 D. CROWDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 30
STOP = 2000
E (4/17)
490

DATA SHEET

UNIT: EH RUN RUN 4

ELITE ELECTRONIC ENGINEERING Co.

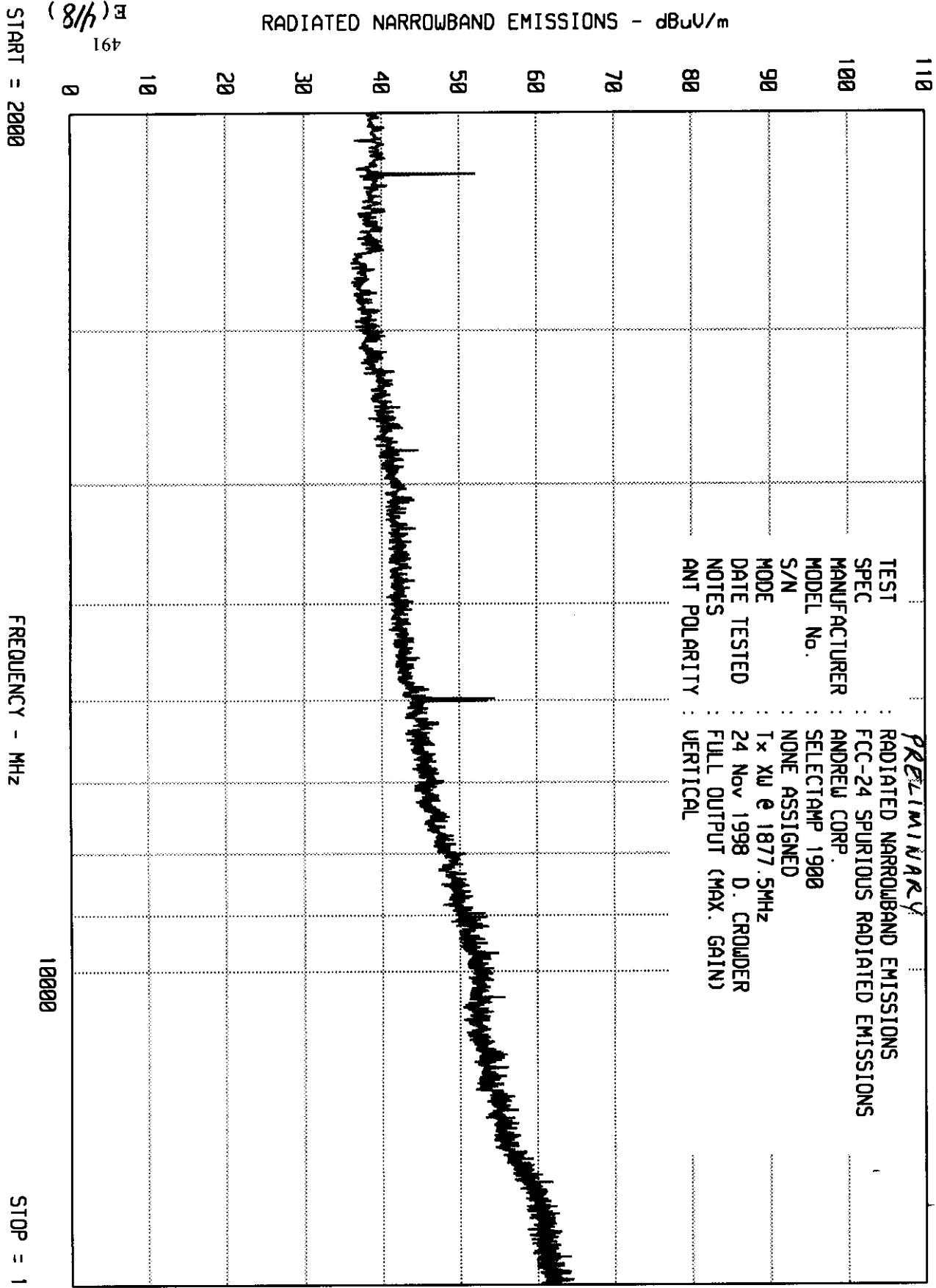
Downers Grove, Ill. 60515

UKR00 02/24/98



PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx XU @ 1877.5MHz
DATE TESTED : 24 Nov 1998 D. CROUDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 2000

FREQUENCY - MHz

STOP = 18000

RADIATED NARROWBAND EMISSIONS - mV/m

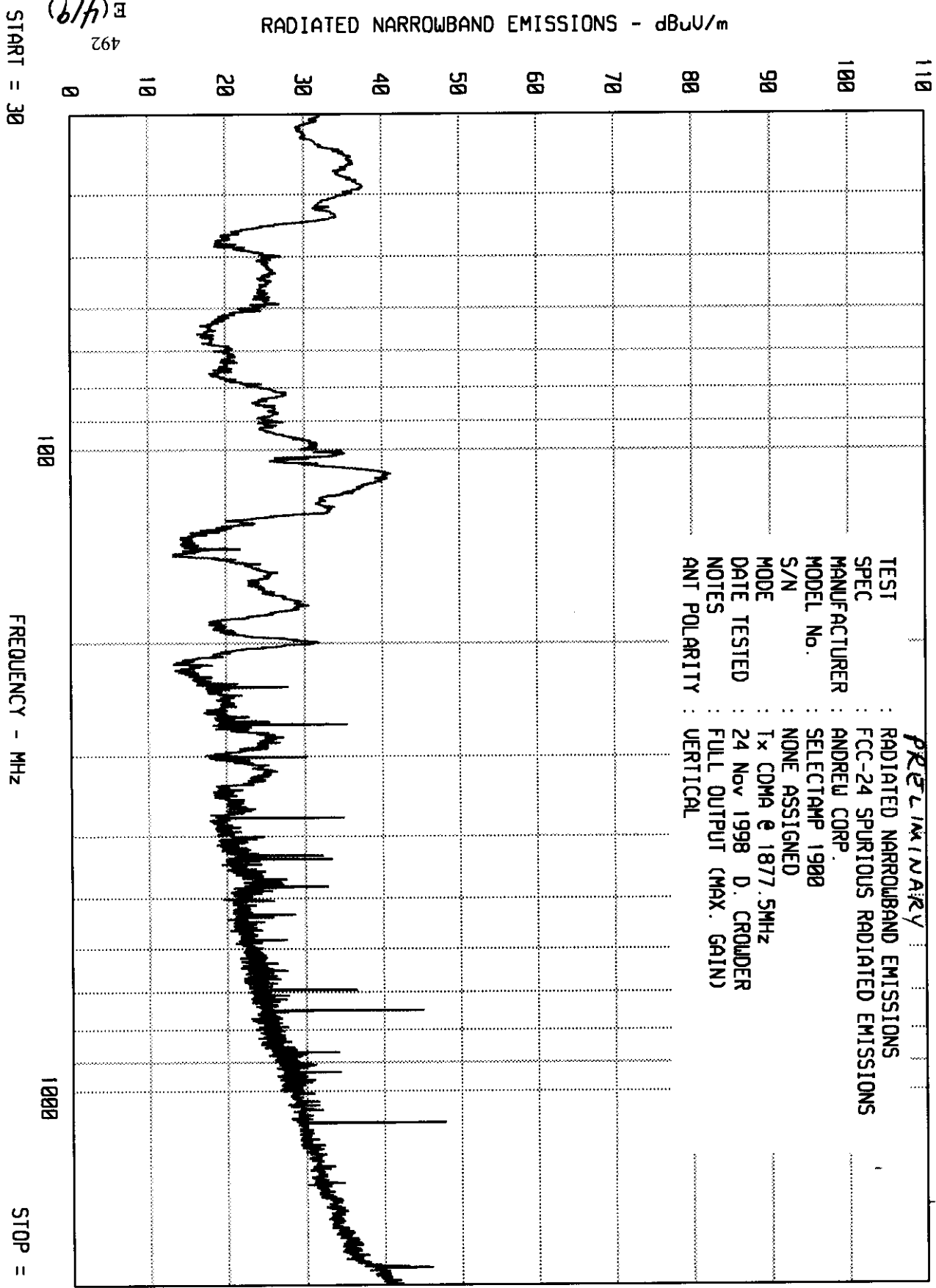
491
E (4/8)

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKR02 02/24/98

PRELIMINARY

TEST	: RADIATED NARROWBAND EMISSIONS
SPEC	: FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER	: ANDREW CORP.
MODEL No.	: SELECTAMP 1900
S/N	: NONE ASSIGNED
MODE	: Tx CDMA @ 1877.5MHz
DATE TESTED	: 24 Nov 1998 D. CROWDER
NOTES	: FULL OUTPUT (MAX. GAIN)
ANT POLARITY	: VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

492
E (4/19)

DATA SHEET

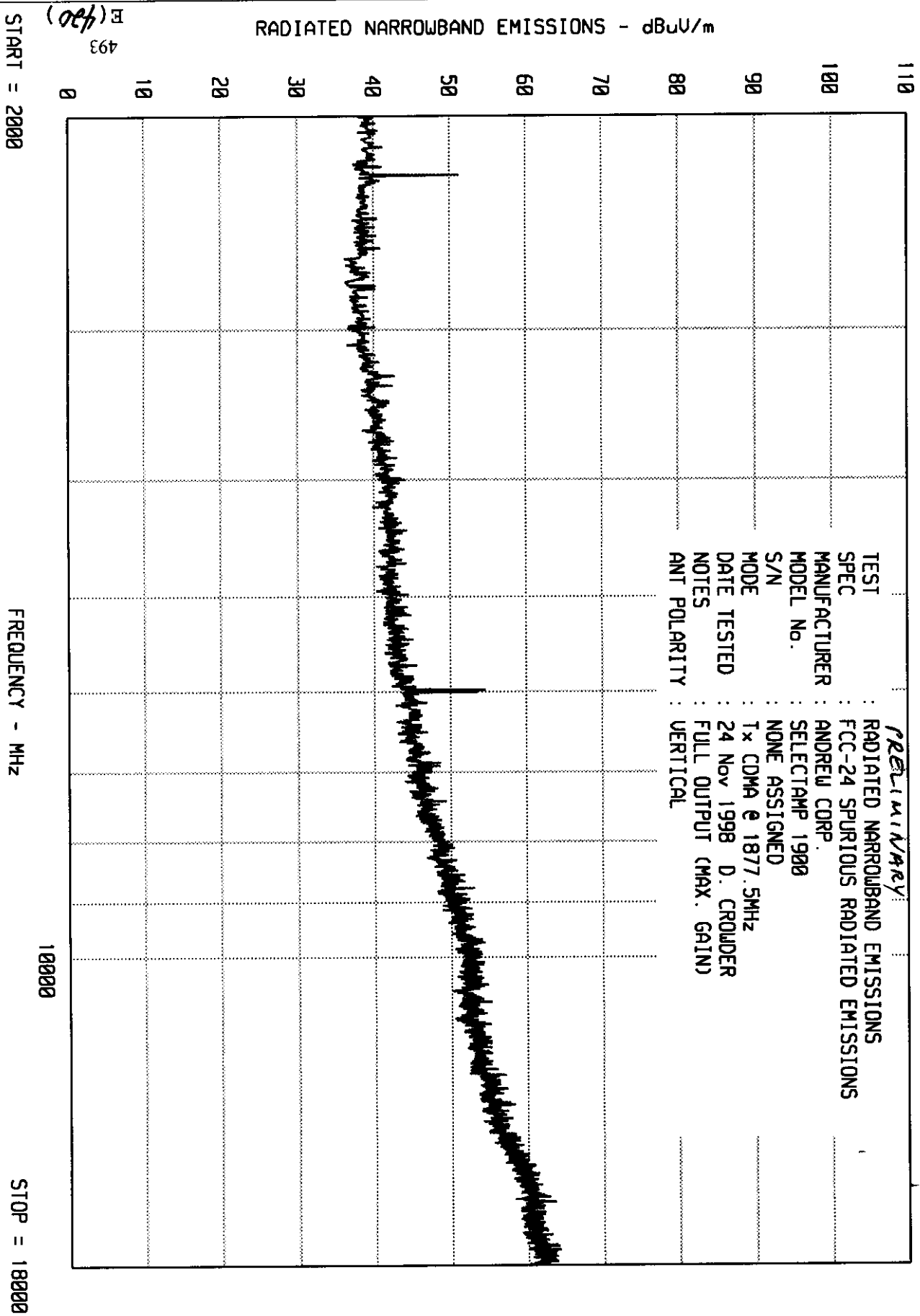
UNIT: EH RUN RUN 4

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

JK60 02/24/98

PRELIMINARY

TEST : RADIATED NARROUBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CDMA @ 1877.5MHz
DATE TESTED : 24 Nov 1998 D. CROUDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 2000

FREQUENCY - MHz

STOP = 18000

493
E (420)

DATA SHEET

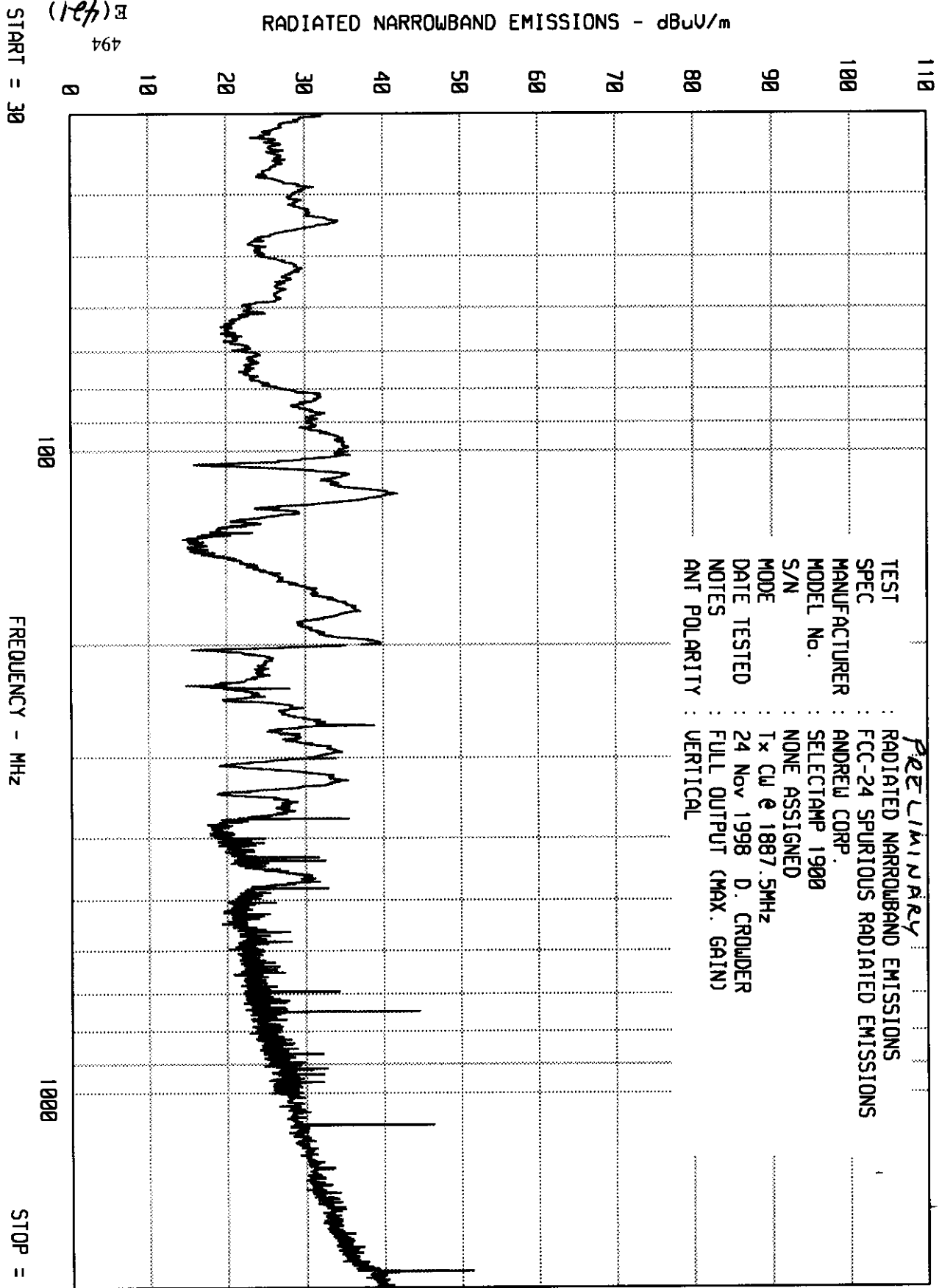
UNIT: EM RUN RUN 5

ELITE ELECTRONIC ENGINEERING CO.
Downers Grove, Ill. 60515

UKA0 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CW @ 1887.5MHz
DATE TESTED : 24 Nov 1998 D. CROWDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



F(421)
494

START = 30

FREQUENCY - MHz

STOP = 2000

DATA SHEET

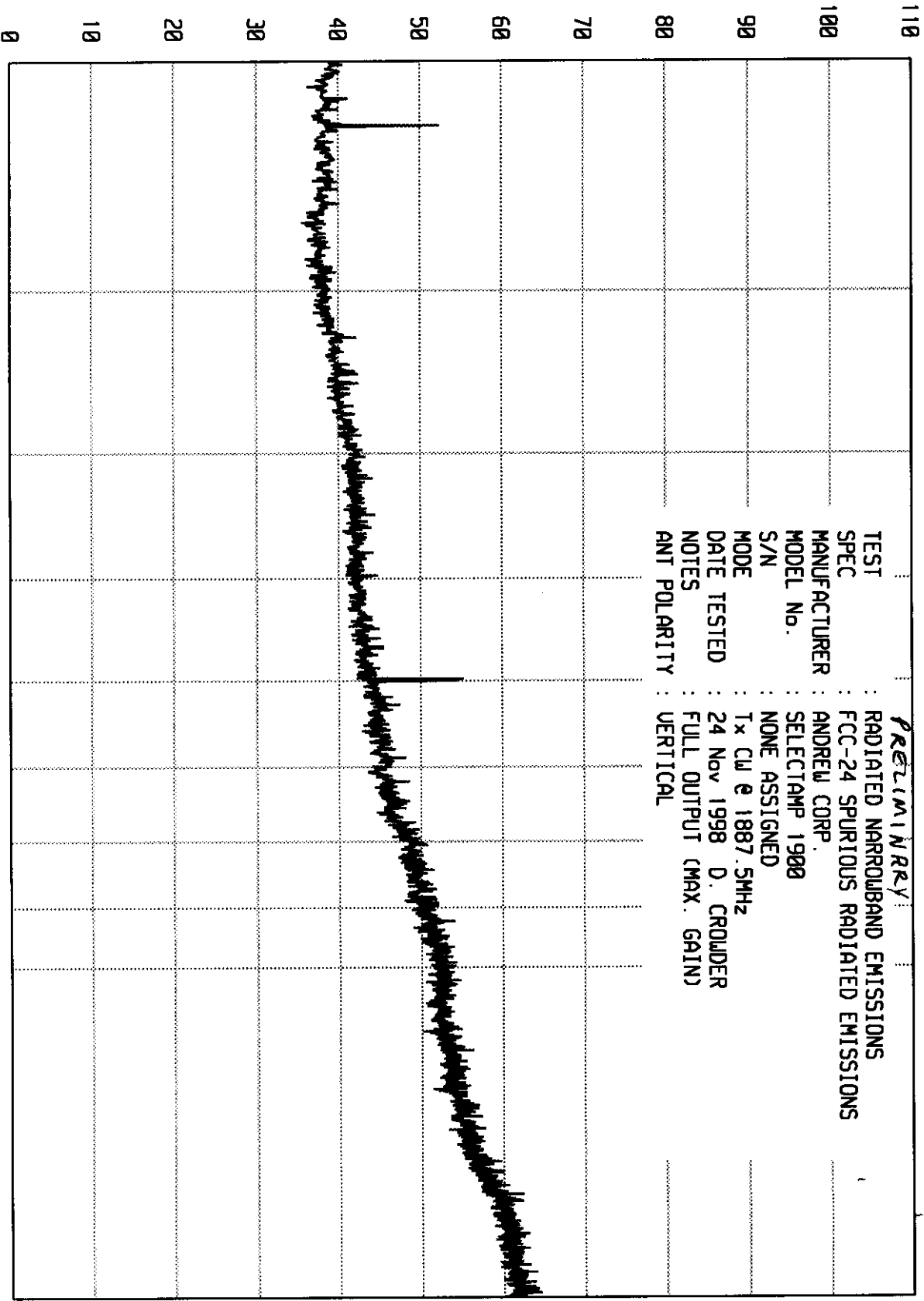
UNIT: EM RUN RUN 4

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA8 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CW @ 1887.5MHz
DATE TESTED : 24 Nov 1998 D. CROWDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 2000
E (495)

FREQUENCY - MHz

STOP = 18000

DATA SHEET

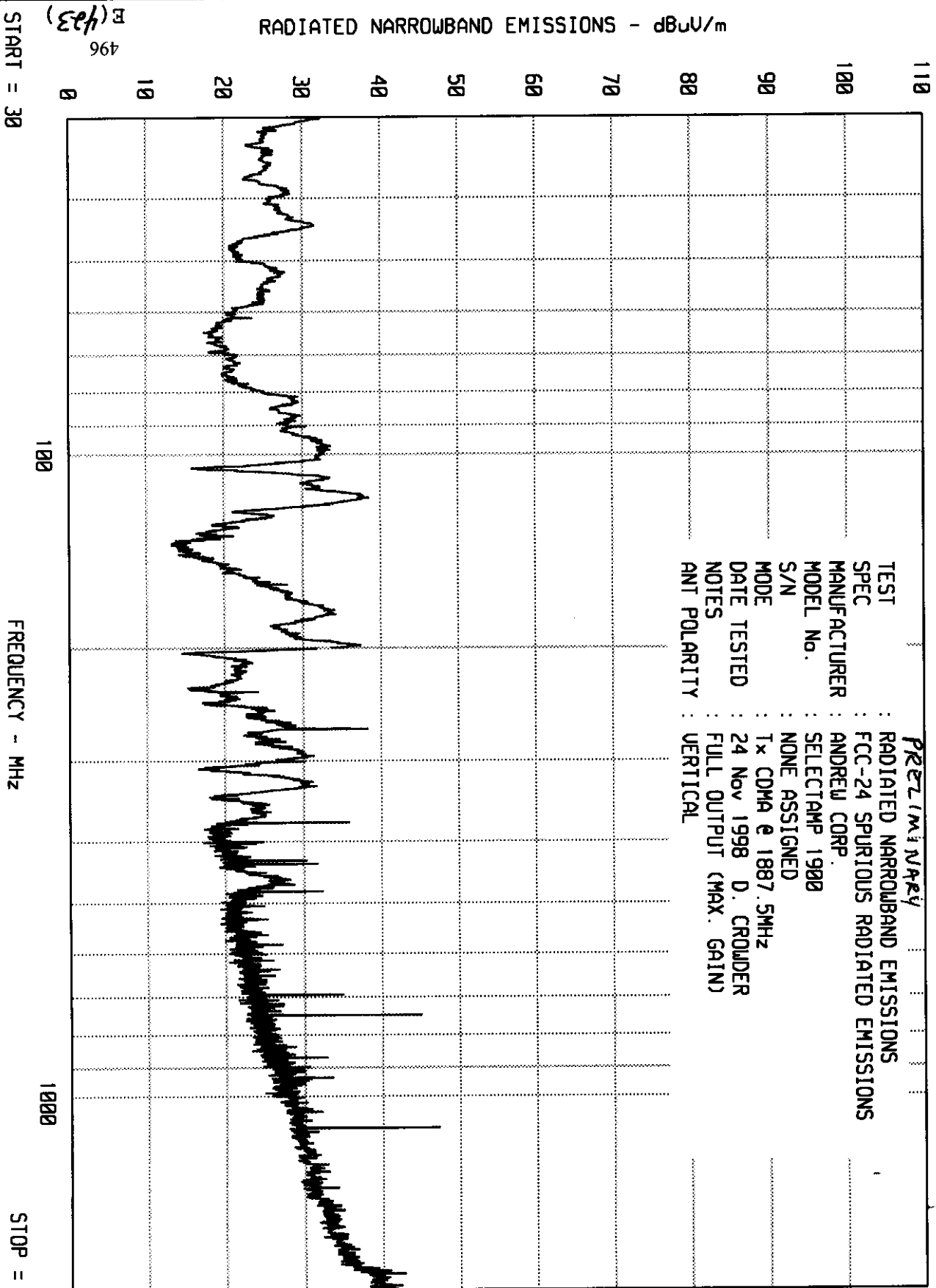
UNIT: EM RUN RUN 5

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKR08 02/24/98

PREZ (MAX) VARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : TX CDMA @ 1887.5MHz
 DATE TESTED : 24 Nov 1998 D. CROWDER
 NOTES : FULL OUTPUT (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

E (433) 496

DATA SHEET

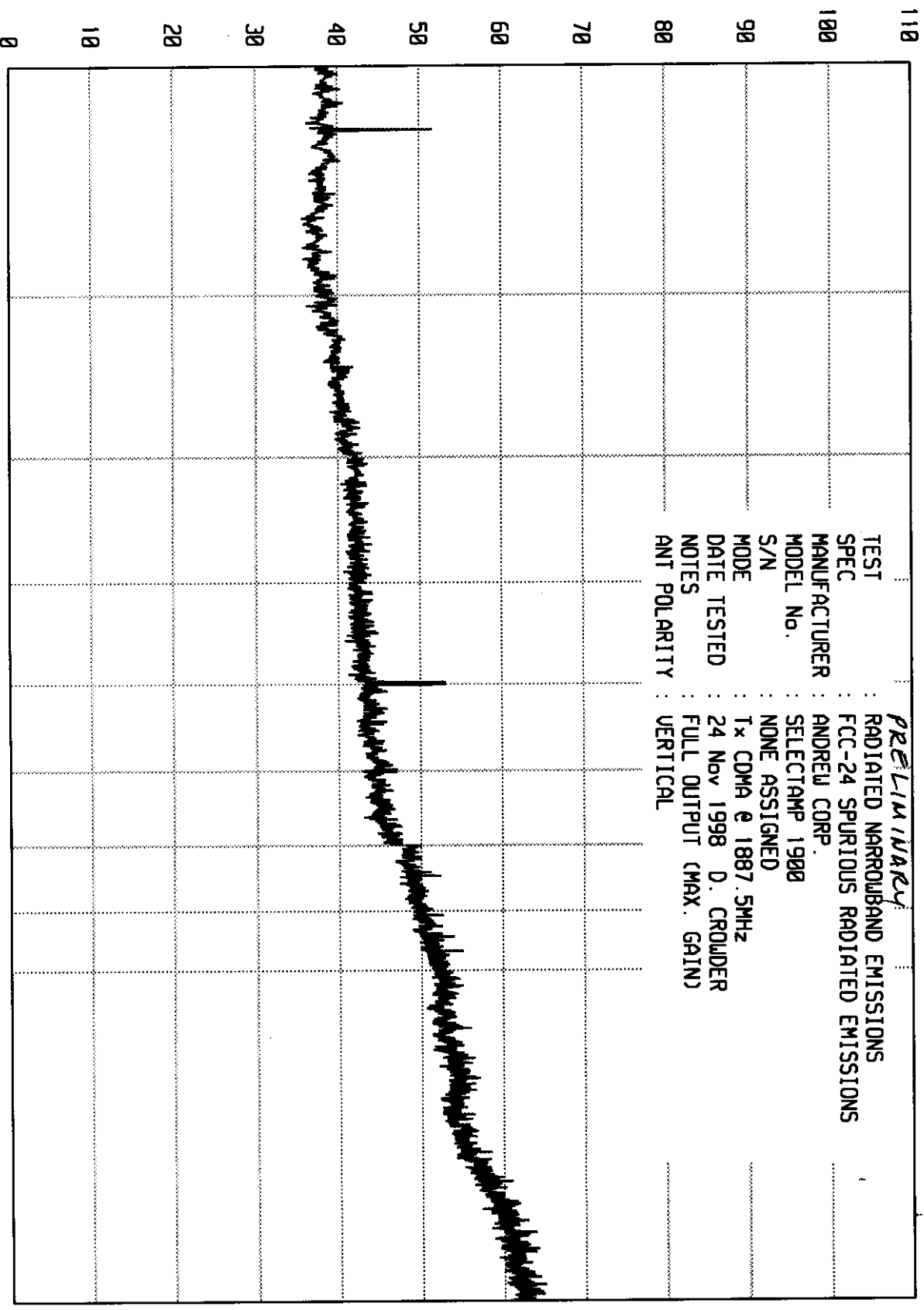
UNITV_EM_RUN RUN 4

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKG00 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx COMA @ 1887.5MHz
DATE TESTED : 24 Nov 1998 D. CROWDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



RADIATED NARROWBAND EMISSIONS - dBu/m

START = 2000

FREQUENCY - MHz

STOP = 18000

497
E (424)



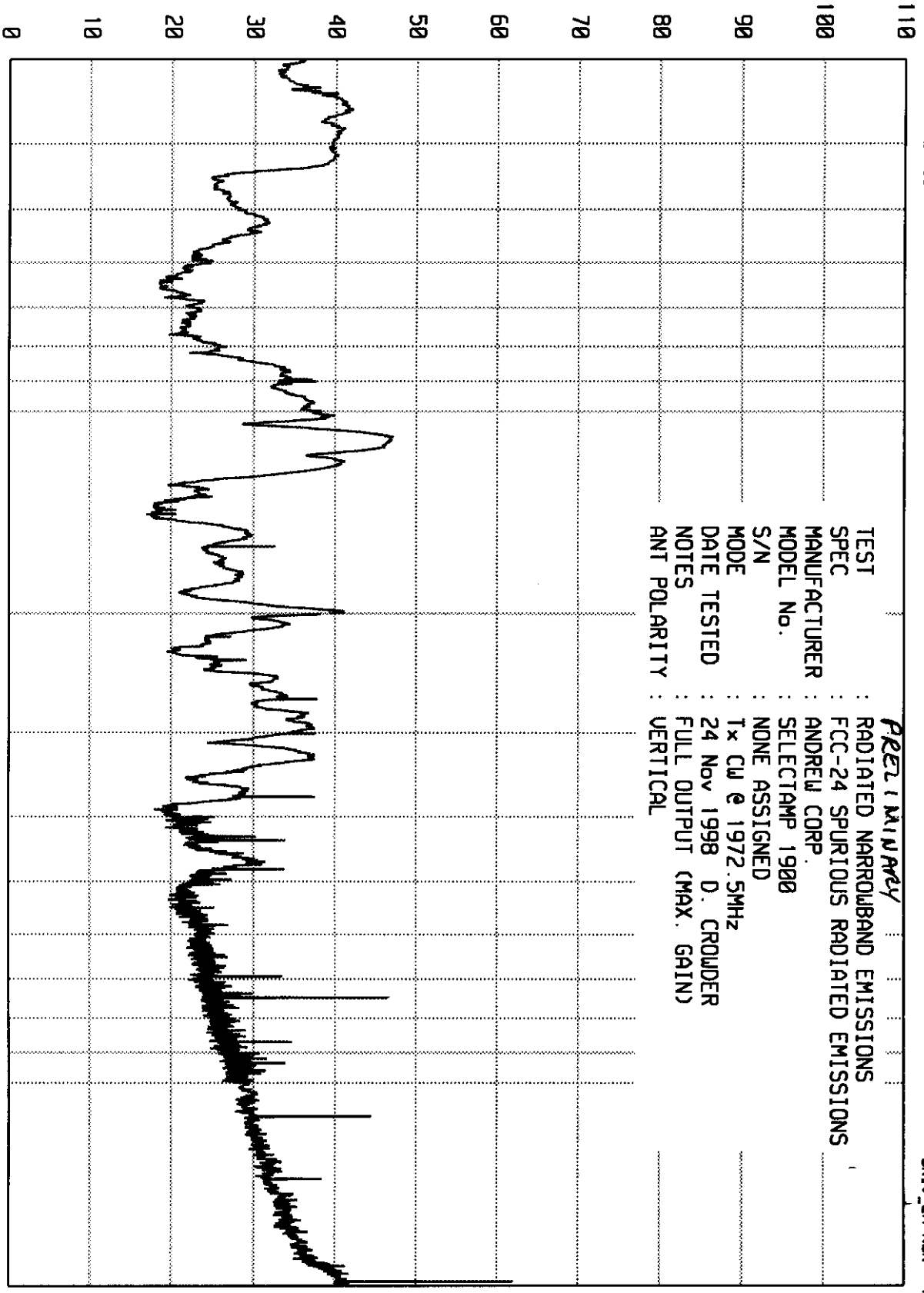
ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA00 02/24/98

UNIT EM RUN RUN 1

Real Primary

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CW @ 1972.5MHz
DATE TESTED : 24 Nov 1998 D. CROUNDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



RADIATED NARROWBAND EMISSIONS - dBu/m

START = 30

FREQUENCY - MHz

STOP = 2000

498
E (45h)

DATA SHEET

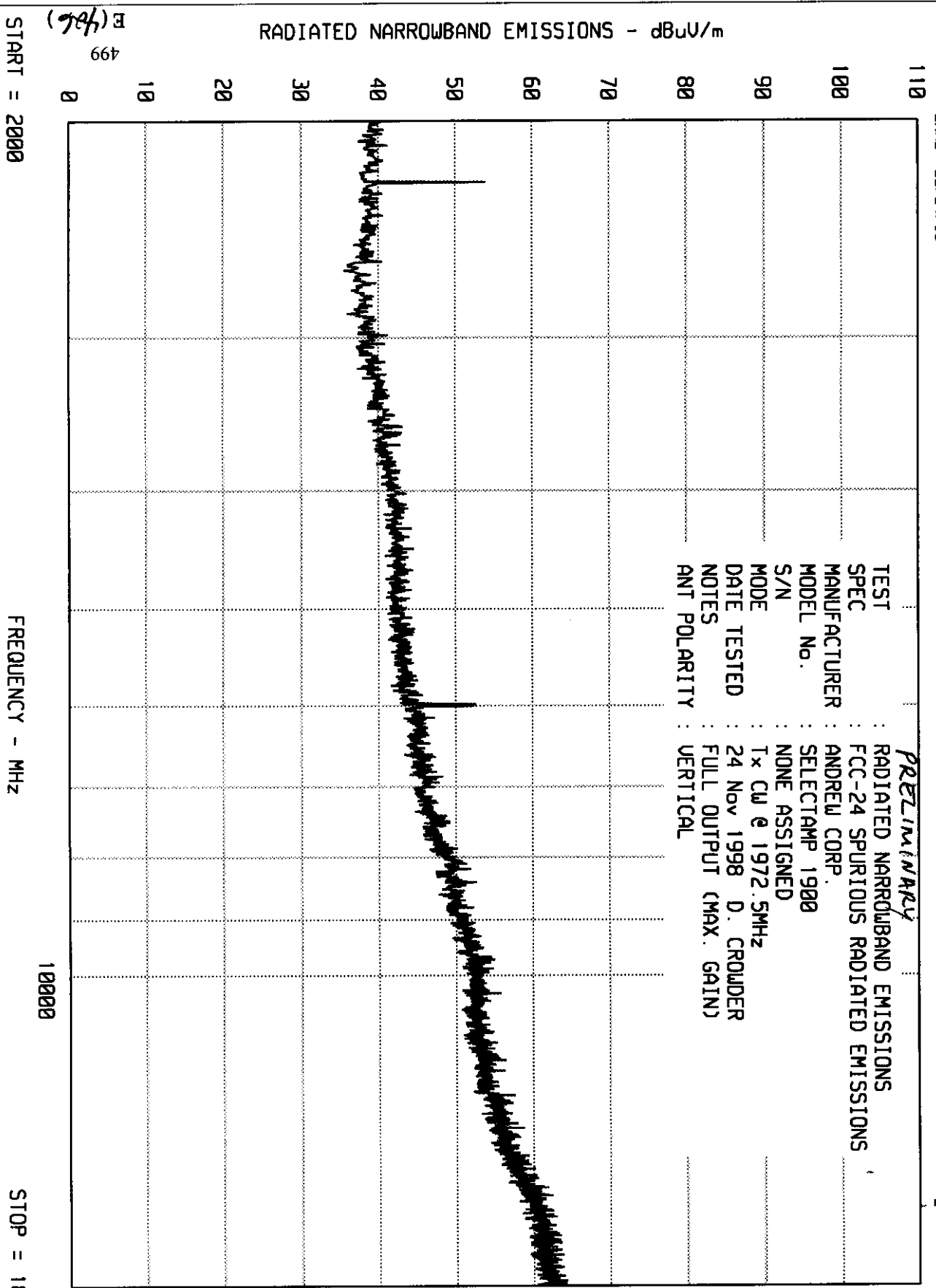
UK98 02/24/98

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UNIT_EH RUN RUN 2

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1972.5MHz
 DATE TESTED : 24 Nov 1998 D. CROWDER
 NOTES : FULL OUTPUT (MAX. GAIN)
 ANT POLARITY : VERTICAL



DATA SHEET

START = 2000

FREQUENCY - MHz

STOP = 18000

E (499) (499)

DATA SHEET

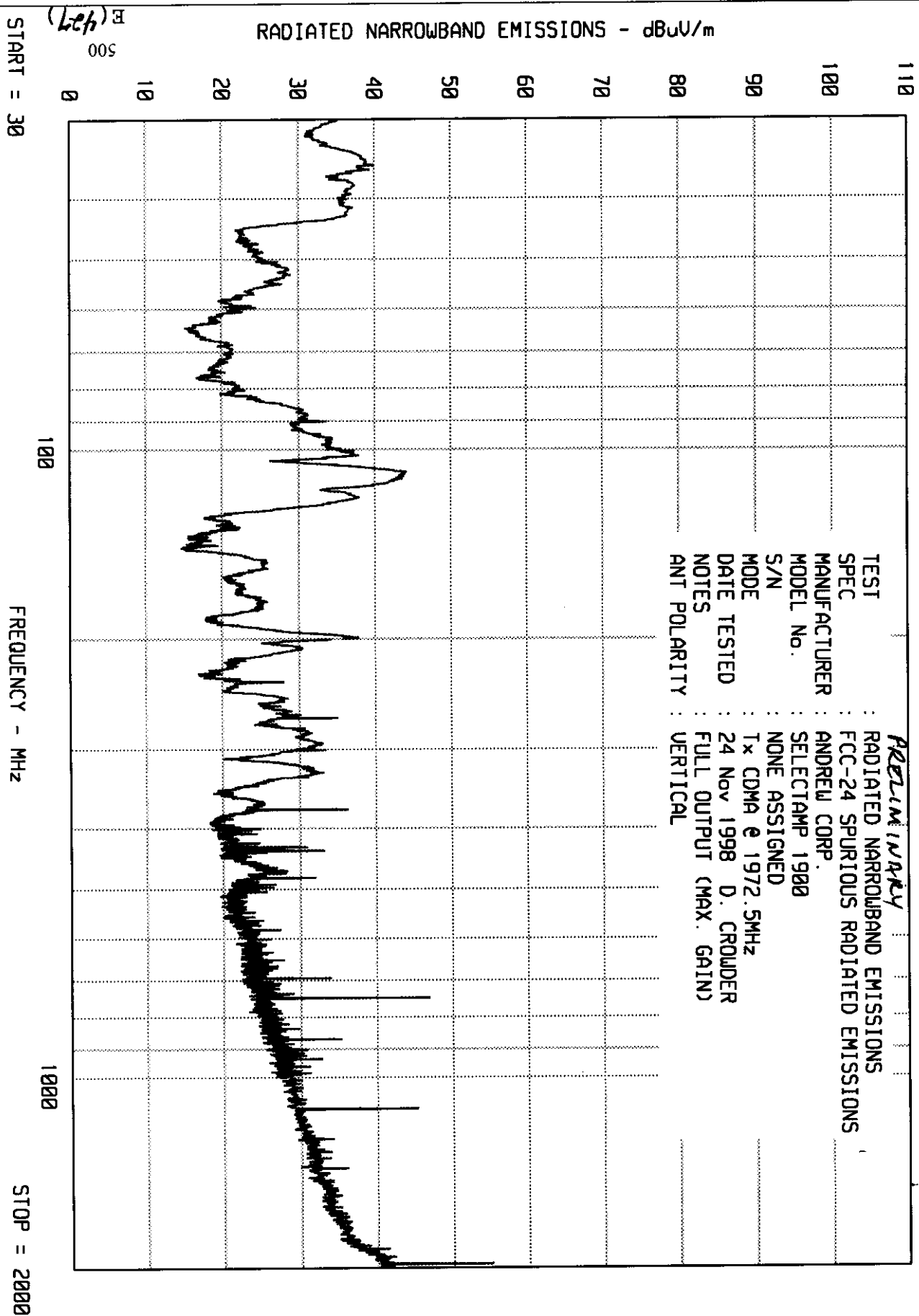
UNIT: EM RUN RUN 1

Downers Grove, Ill. 60515

ELITE ELECTRONIC ENGINEERING Co.

UKA08 02/24/98

PRELIMINARY
 TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CDMA @ 1972.5MHz
 DATE TESTED : 24 Nov 1998 D. CROWDER
 NOTES : FULL OUTPUT (MAX. GAIN)
 ANT POLARITY : VERTICAL



500 (427)

DATA SHEET

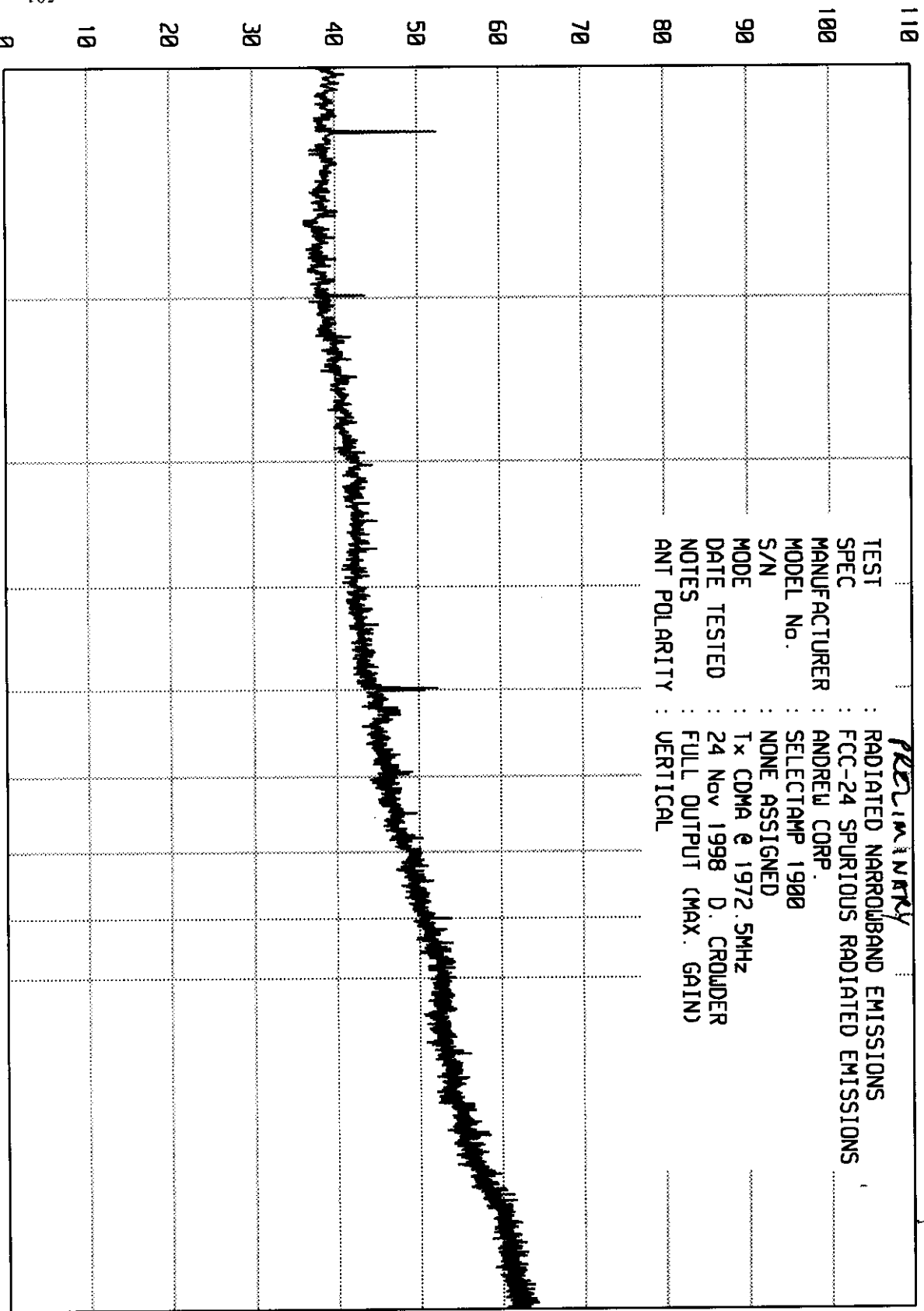
UNITV EH RUN RUN 2

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKAB 02/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER : ANDREW CORP.
MODEL No. : SELECTAMP 1900
S/N : NONE ASSIGNED
MODE : Tx CDMA @ 1972.5MHz
DATE TESTED : 24 Nov 1998 D. CROUDER
NOTES : FULL OUTPUT (MAX. GAIN)
ANT POLARITY : VERTICAL



START = 2000

FREQUENCY - MHz

STOP = 18000

RADIATED NARROWBAND EMISSIONS - dBuV/m

501
E (428)

DATA SHEET

UNIT: EM RUN RUN 3

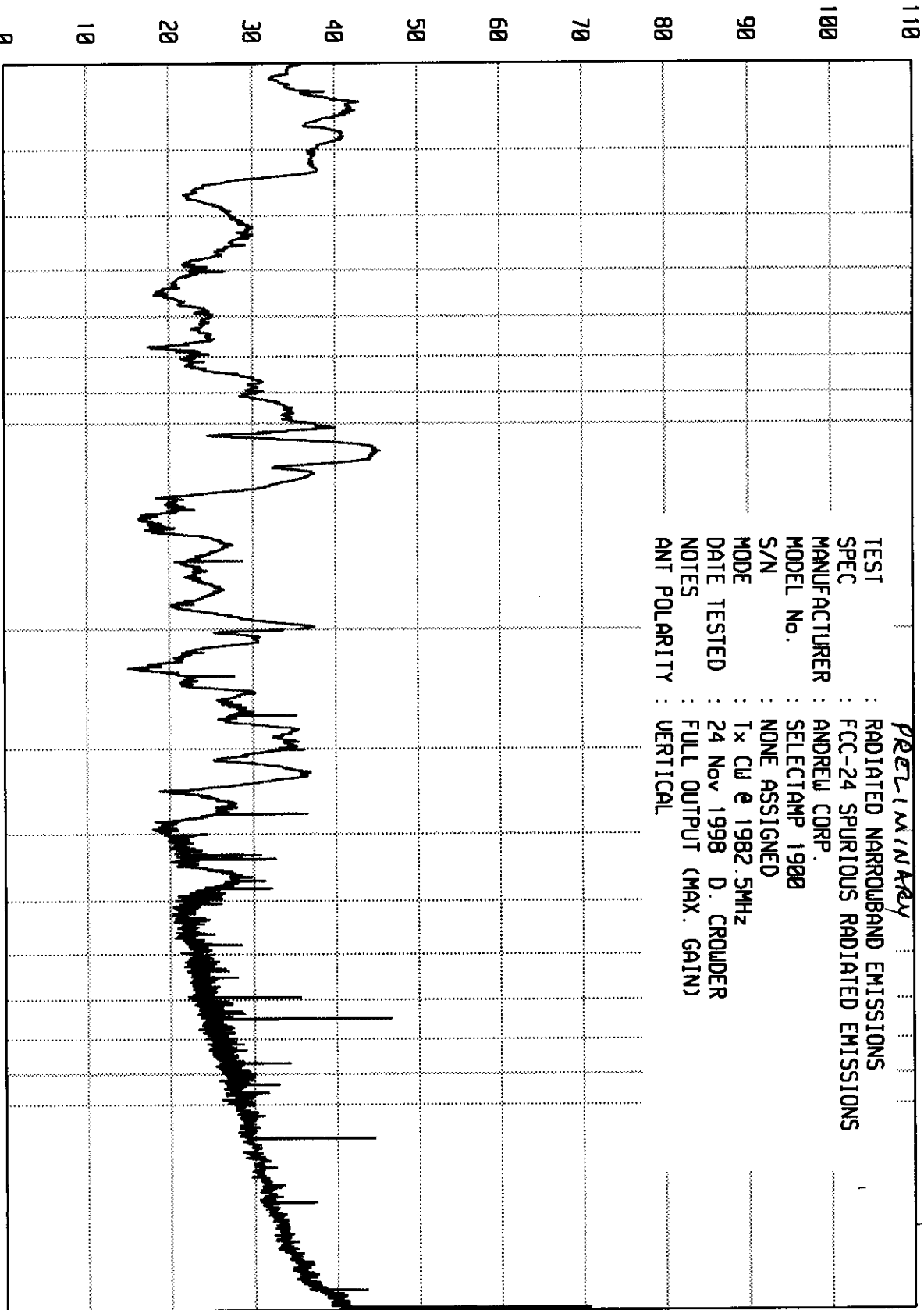
Downers Grove, Ill. 60515

ELITE ELECTRONIC ENGINEERING Co.

UKAG 82/24/98

PRELIMINARY

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1982.5MHz
 DATE TESTED : 24 Nov 1998 D. CROWDER
 NOTES : FULL OUTPUT (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 30
 STOP = 2000
 E (49) 502

DATA SHEET

UNIT _EM RUN RUN 2

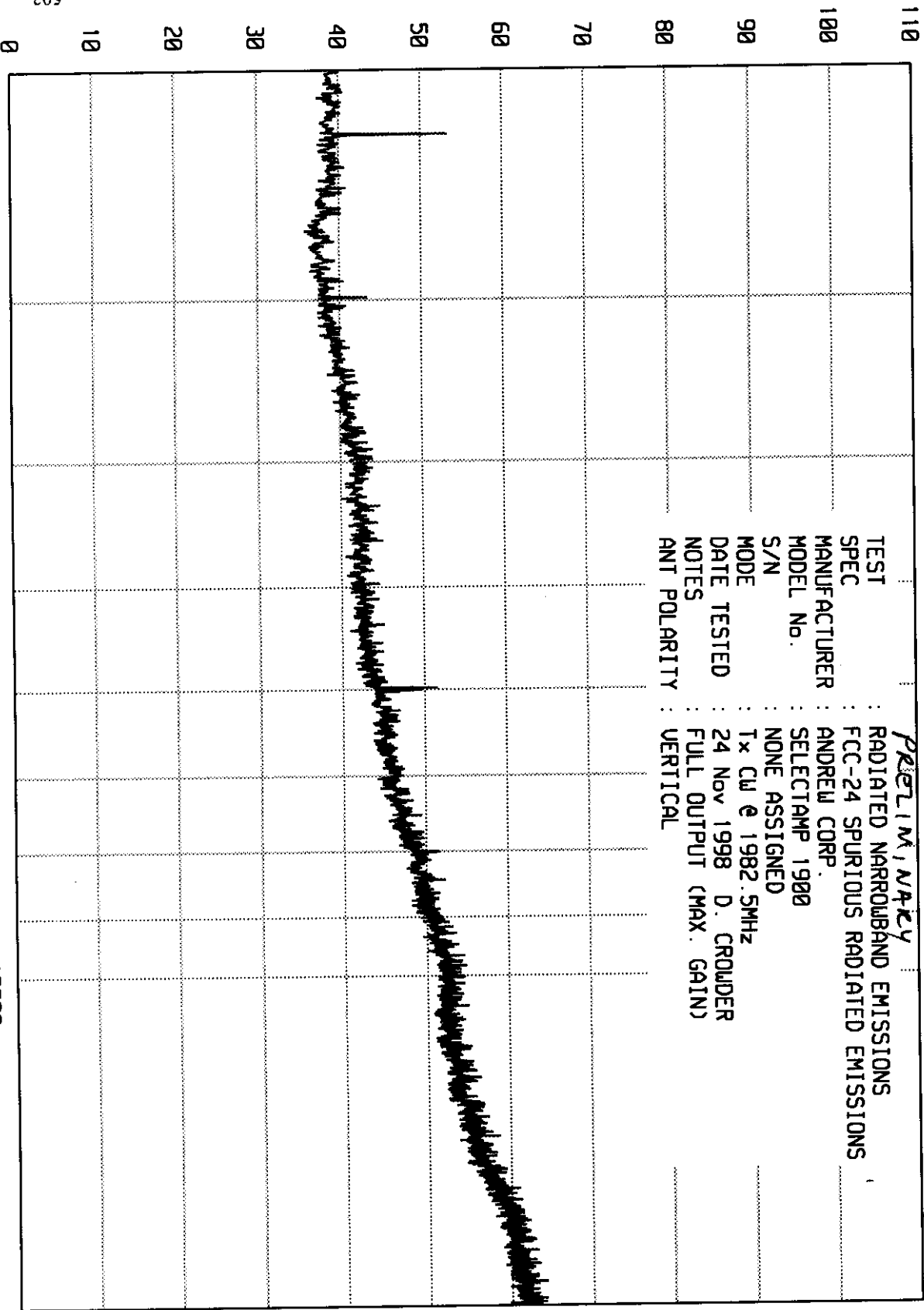
Downers Grove, Ill. 60515

ELITE ELECTRONIC ENGINEERING Co.

UKA98 02/24/98



Preliminary
 TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1982.5MHz
 DATE TESTED : 24 Nov 1998 D. CROWDER
 NOTES : FULL OUTPUT (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 2000

FREQUENCY - MHz

STOP = 18000

RADIATED NARROWBAND EMISSIONS - dBuV/m

503
E (430)

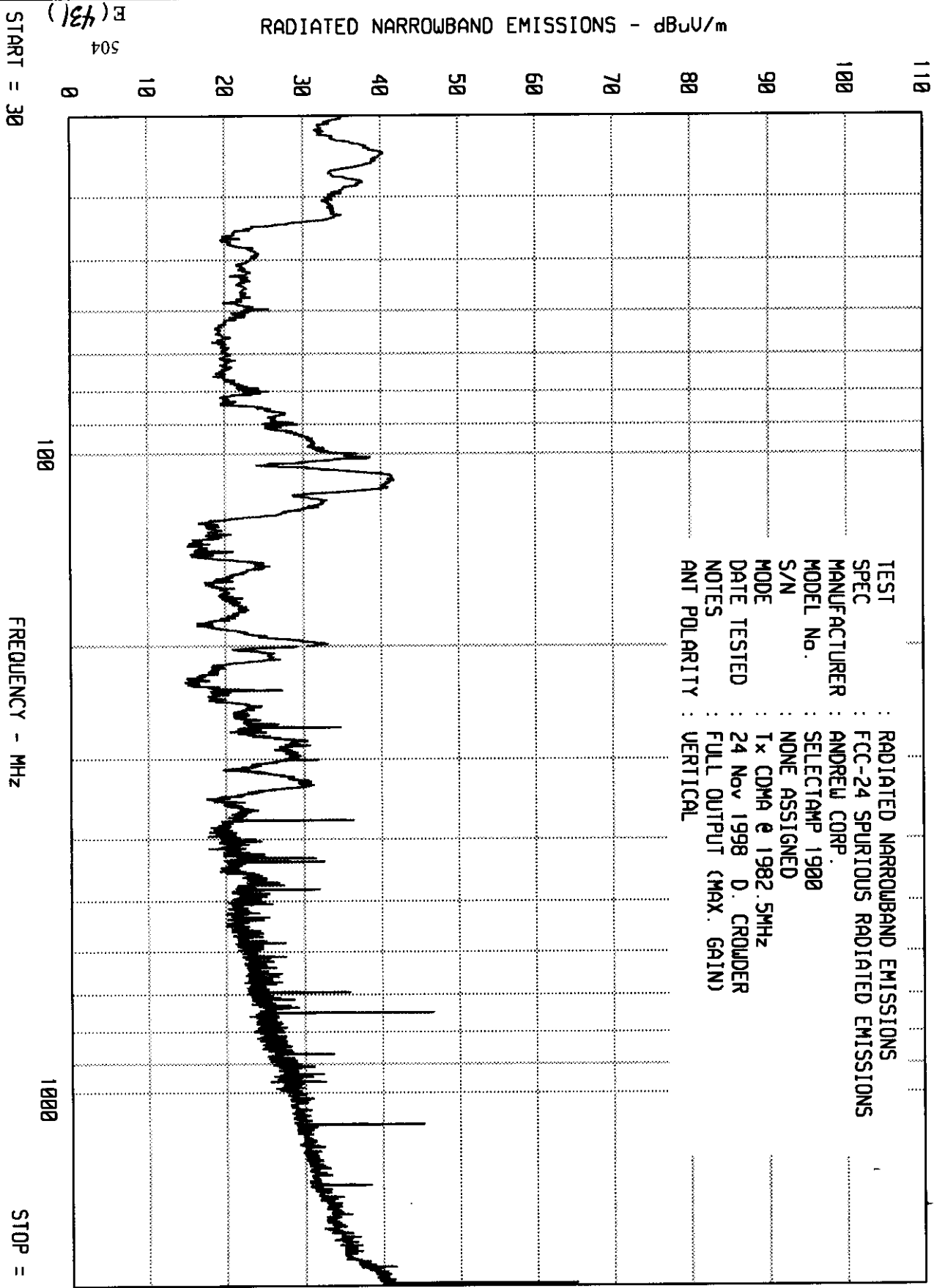
DATA SHEET

UNITV EM RUN RUN 3

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA9 02/24/98

TEST SPEC	: RADIATED NARROWBAND EMISSIONS
MANUFACTURER	: FCC-24 SPURIOUS RADIATED EMISSIONS
MODEL No.	: ANDREW CORP.
S/N	: SELECTAMP 1900
MODE	: NONE ASSIGNED
DATE TESTED	: TX CDMA @ 1982.5MHz
NOTES	: 24 Nov 1998 D. CROWDER
ANT POLARITY	: FULL OUTPUT (MAX. GAIN)
	: VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

504
E (43)

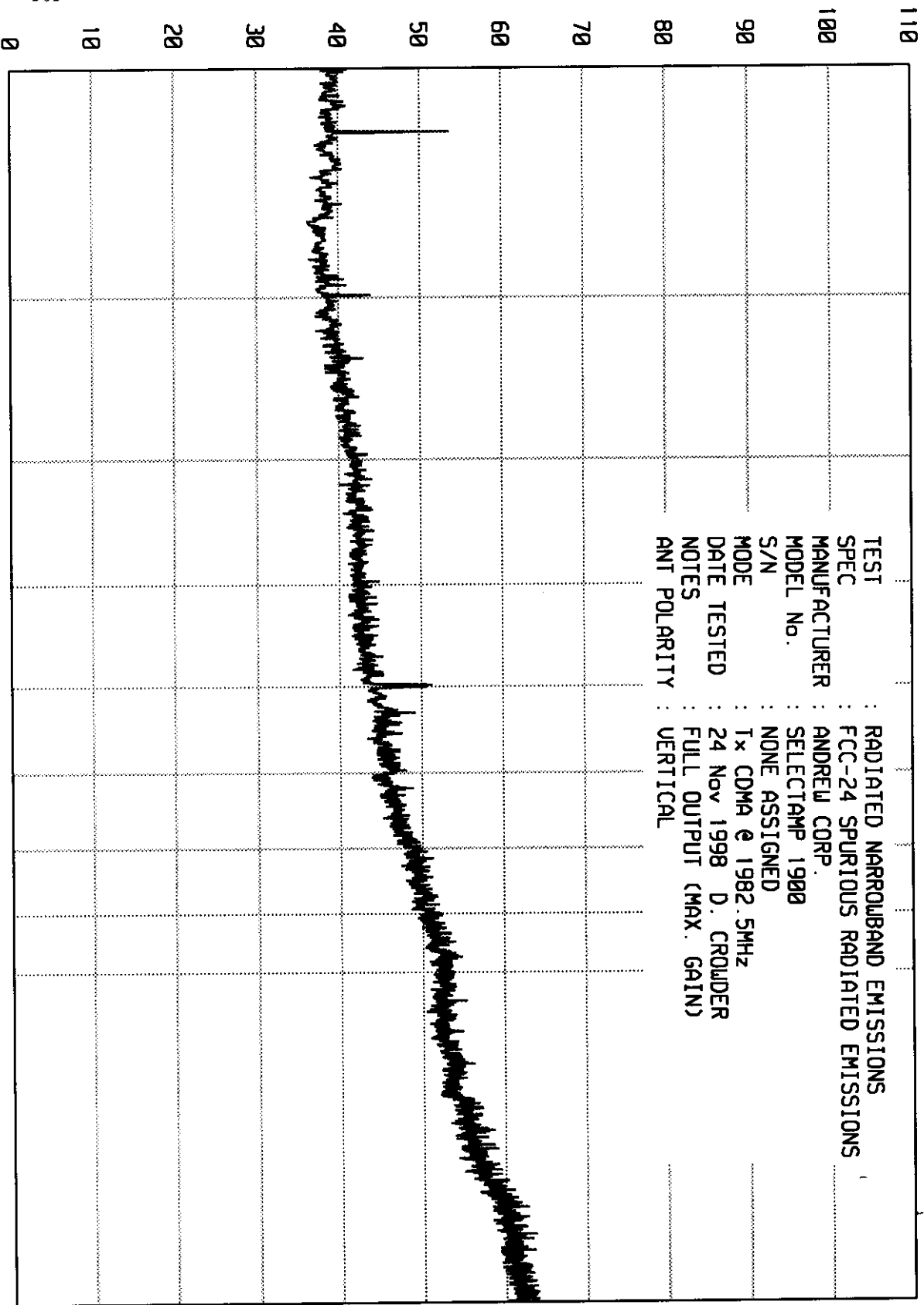
DATA SHEET

UNIU_EH RUN RUN 2

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA08 02/24/98

TEST SPEC	: RADIATED NARROWBAND EMISSIONS
MANUFACTURER	: FCC-24 SPURIOUS RADIATED EMISSIONS
MODEL No.	: ANDREW CORP.
S/N	: SELECTAMP 1900
MODE	: NONE ASSIGNED
DATE TESTED	: Tx CDMA @ 1982.5MHz
NOTES	: 24 Nov 1998 D. CROWDER
ANT POLARITY	: FULL OUTPUT (MAX. GAIN)
	: VERTICAL



RADIATED NARROWBAND EMISSIONS - dBuU/m

START = 2000

FREQUENCY - MHz

STOP = 18000

505
E (4/32)

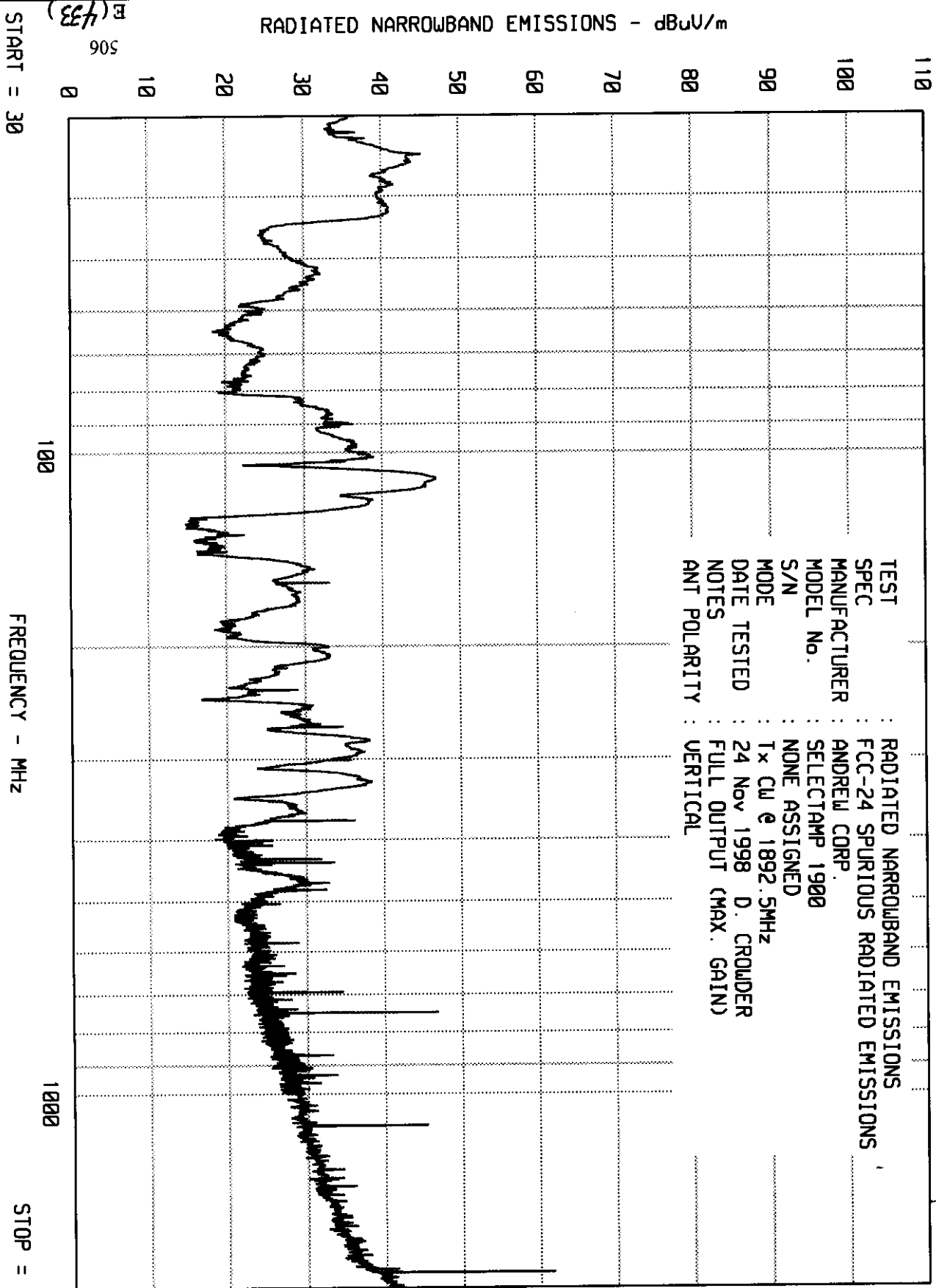
DATA SHEET

UNITV_EH RUN RUN 1

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA08 02/24/98

TEST	:	RADIATED NARROWBAND EMISSIONS
SPEC	:	FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER	:	ANDREW CORP.
MODEL No.	:	SELECTAMP 1900
S/N	:	NONE ASSIGNED
MODE	:	Tx CW @ 1892.5MHz
DATE TESTED	:	24 Nov 1998 D. CROUNDER
NOTES	:	FULL OUTPUT (MAX. GAIN)
ANT POLARITY	:	VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

E (437) 506

RADIATED NARROWBAND EMISSIONS - dBuV/m

DATA SHEET

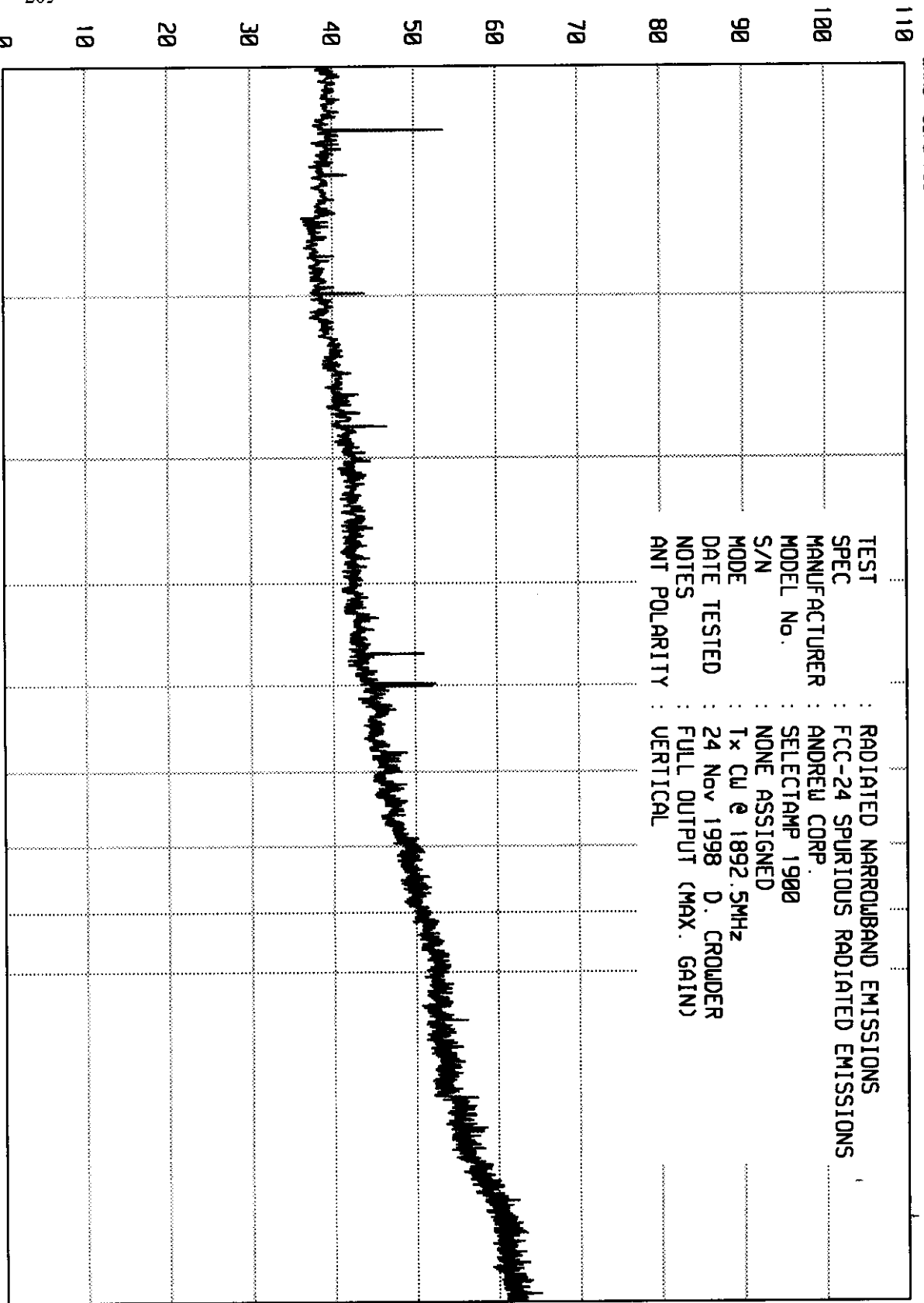
UNIT: EM RUN RUN 2

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515



UKAG 02/24/98

TEST SPEC	:	RADIATED NARROWBAND EMISSIONS
MANUFACTURER	:	FCC-24 SPURIOUS RADIATED EMISSIONS
MODEL No.	:	ANDREW CORP.
S/N	:	SELECTAMP 1900
MODE	:	NONE ASSIGNED
DATE TESTED	:	Tx CW @ 1892.5MHz
NOTES	:	24 Nov 1998 D. CROWDER
ANT POLARITY	:	FULL OUTPUT (MAX. GAIN)
	:	VERTICAL



START = 2000

FREQUENCY - MHz

STOP = 18000

507
E (step)

RADIATED NARROWBAND EMISSIONS - dBuV/m

UNITV_EH RUN 1

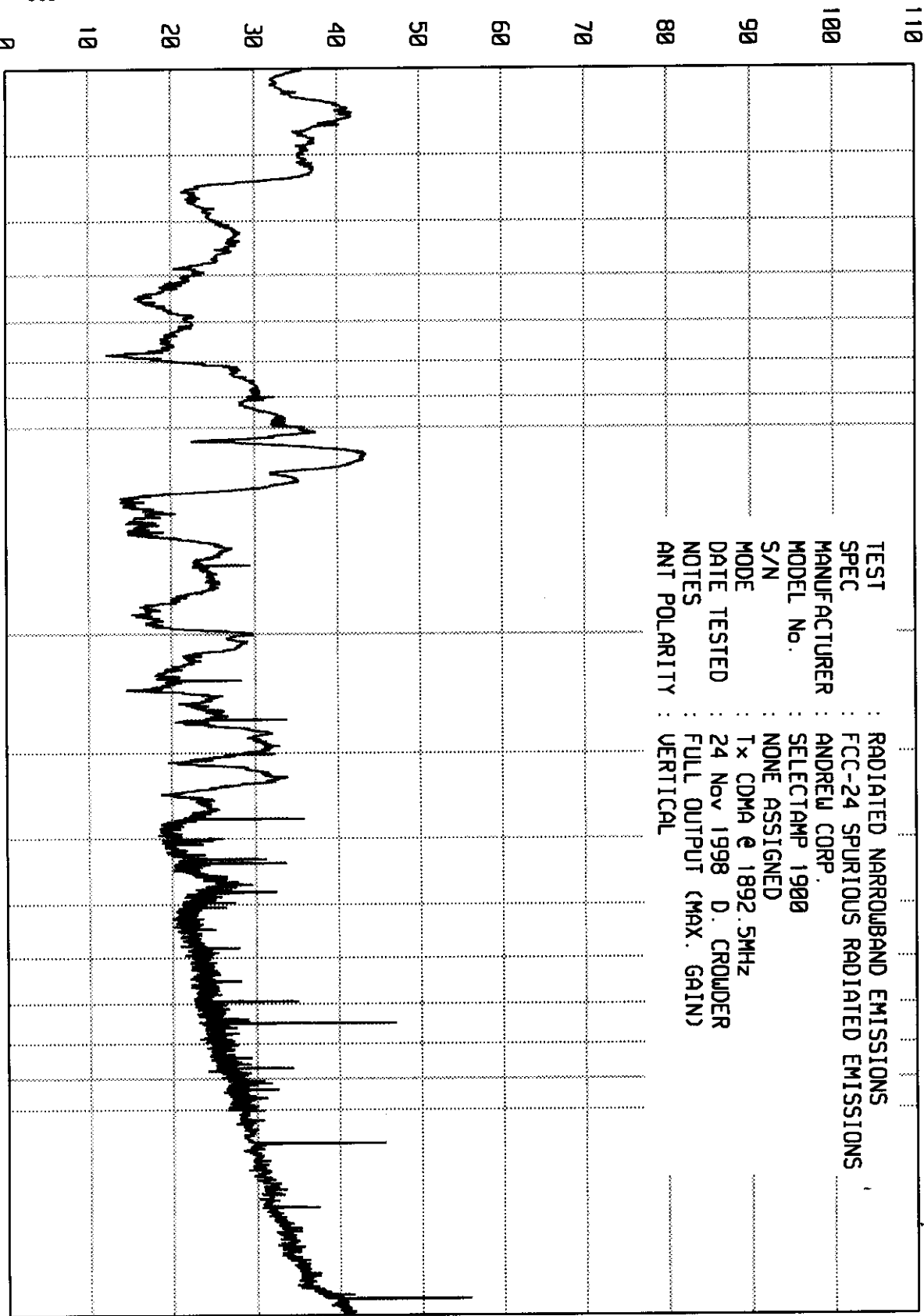
Downers Grove, Ill. 60515

ELITE ELECTRONIC ENGINEERING Co.



UKA08 02/24/98

TEST SPEC	: RADIATED NARROWBAND EMISSIONS
MANUFACTURER	: FCC-24 SPURIOUS RADIATED EMISSIONS
MODEL No.	: ANDREW CORP.
S/N	: SELECTAMP 1900
MODE	: NONE ASSIGNED
DATE TESTED	: Tx CDMA @ 1892.5MHz
NOTES	: 24 Nov 1998 D. CROWDER
ANT POLARITY	: FULL OUTPUT (MAX. GAIN)
	: VERTICAL



START = 30
 STOP = 2000
 (435) B 508

DATA SHEET

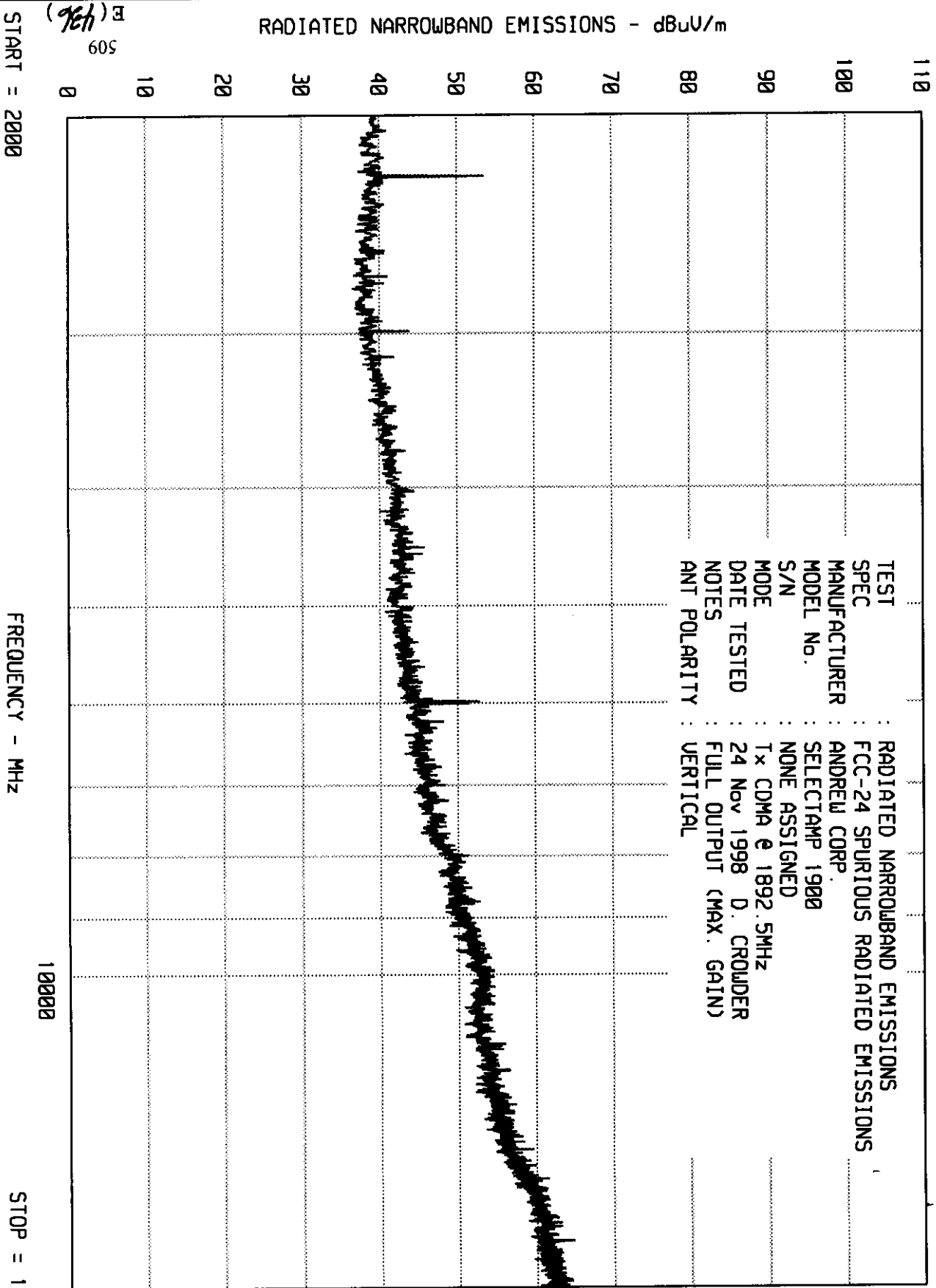
UNTV_EH RUN RUN 2

ELITE ELECTRONIC ENGINEERING Co.

Downers Grove, Ill. 60515

UKA0 02/24/98

TEST SPEC	: RADIATED NARROWBAND EMISSIONS
MANUFACTURER	: FCC-24 SPURIOUS RADIATED EMISSIONS
MODEL No.	: ANDREW CORP.
S/N	: SELECTAMP 1900
MODE	: NONE ASSIGNED
DATE TESTED	: Tx CDMA @ 1892.5MHz
NOTES	: 24 Nov 1998 D. CROWDER
ANT POLARITY	: FULL OUTPUT (MAX. GAIN)
	: VERTICAL



(9th) E
605

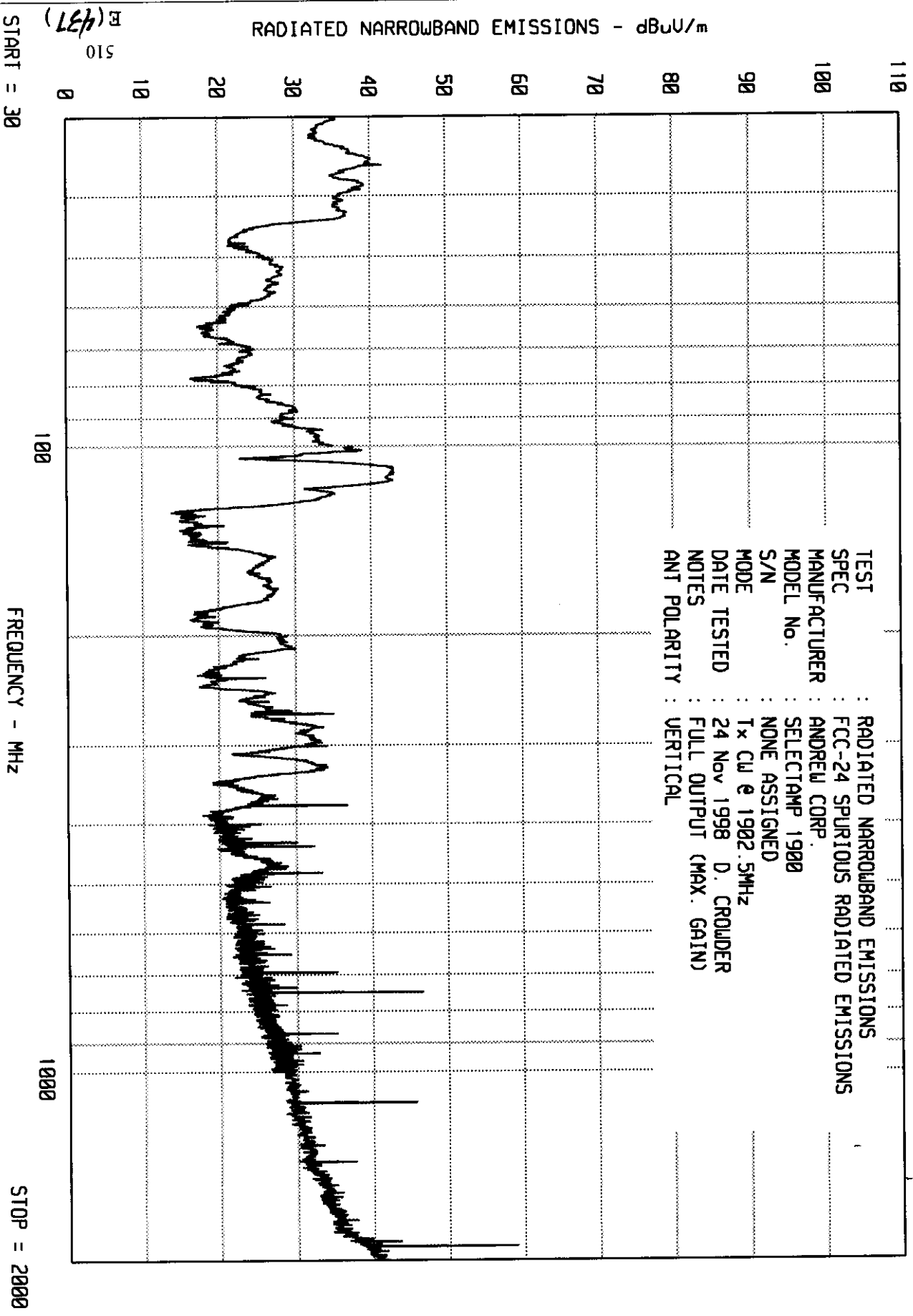
DATA SHEET

UNIT: EM RUN RUN 3

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA08 02/24/98

TEST : RADIATED NARROWBAND EMISSIONS
 SPEC : FCC-24 SPURIOUS RADIATED EMISSIONS
 MANUFACTURER : ANDREW CORP.
 MODEL No. : SELECTAMP 1900
 S/N : NONE ASSIGNED
 MODE : Tx CW @ 1902.5MHz
 DATE TESTED : 24 Nov 1998 D. CROUDER
 NOTES : FULL OUTPUT (MAX. GAIN)
 ANT POLARITY : VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

RADIATED NARROWBAND EMISSIONS - dBu/m

515
E (437)

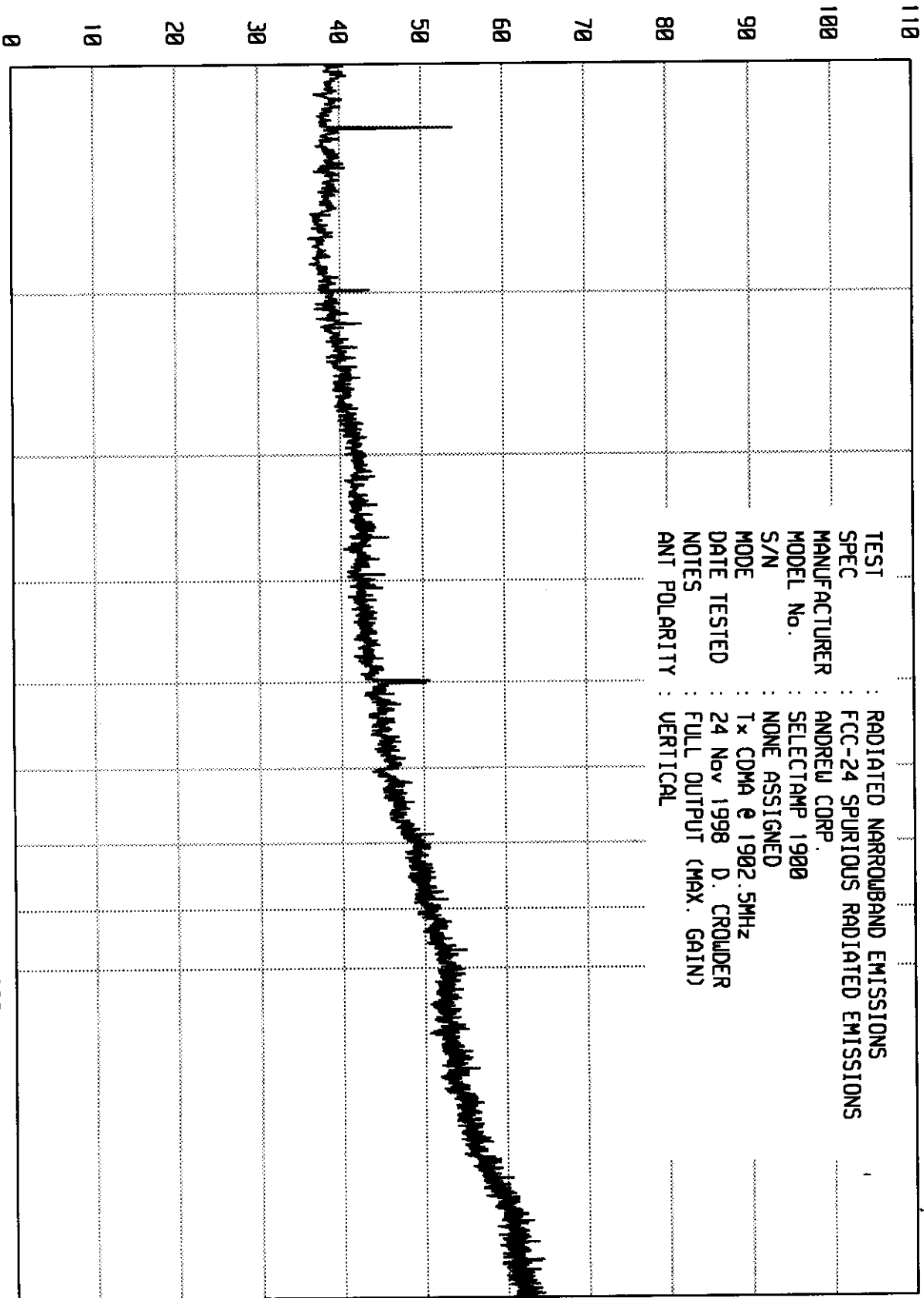
DATA SHEET

UNITV_EM RUN RUN 2

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UKA08 02/24/98

TEST SPEC	: RADIATED NARROWBAND EMISSIONS
MANUFACTURER	: FCC-24 SPURIOUS RADIATED EMISSIONS
MODEL No.	: ANDREW CORP.
S/N	: SELECTAMP 1900
MODE	: NONE ASSIGNED
DATE TESTED	: Tx CDMA @ 1902.5MHz
NOTES	: 24 Nov 1998 D. CROUNDER
ANT POLARITY	: FULL OUTPUT (MAX. GAIN)
	: VERTICAL



START = 2000
STOP = 18000

511
E (438)

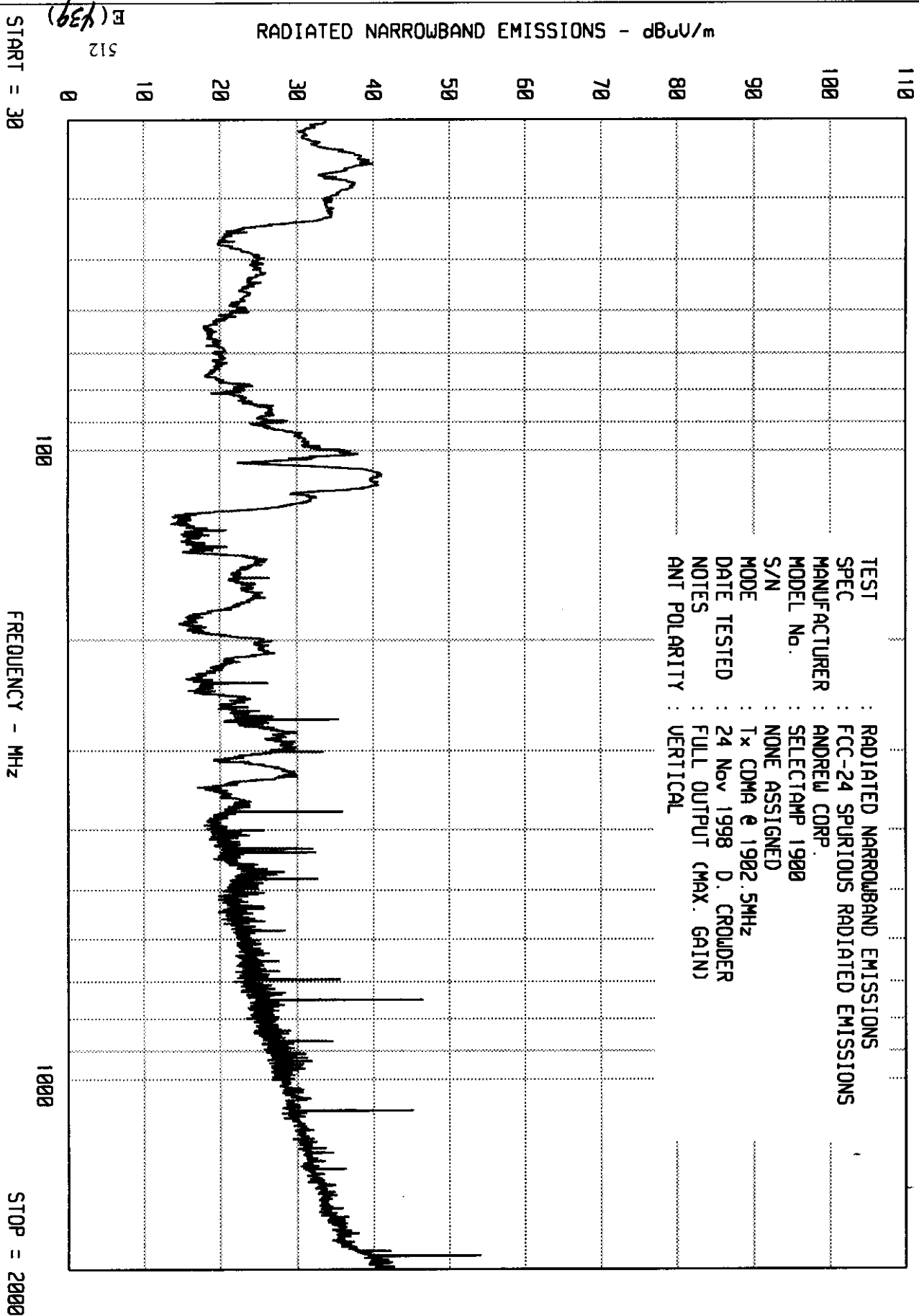
DATA SHEET

UNITV_EH_RLN RUN 3

ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UK98 02/24/98

TEST SPEC	: RADIATED NARROWBAND EMISSIONS
MANUFACTURER	: FCC-24 SPURIOUS RADIATED EMISSIONS
MODEL No.	: ANDREW CORP.
S/N	: SELECTAMP 1900
MODE	: NONE ASSIGNED
DATE TESTED	: Tx CDMA @ 1902.5MHz
NOTES	: 24 Nov 1998 D. CROUNDER
ANT POLARITY	: FULL OUTPUT (MAX. GAIN)
	: VERTICAL



START = 30

FREQUENCY - MHz

STOP = 2000

512
E (439)

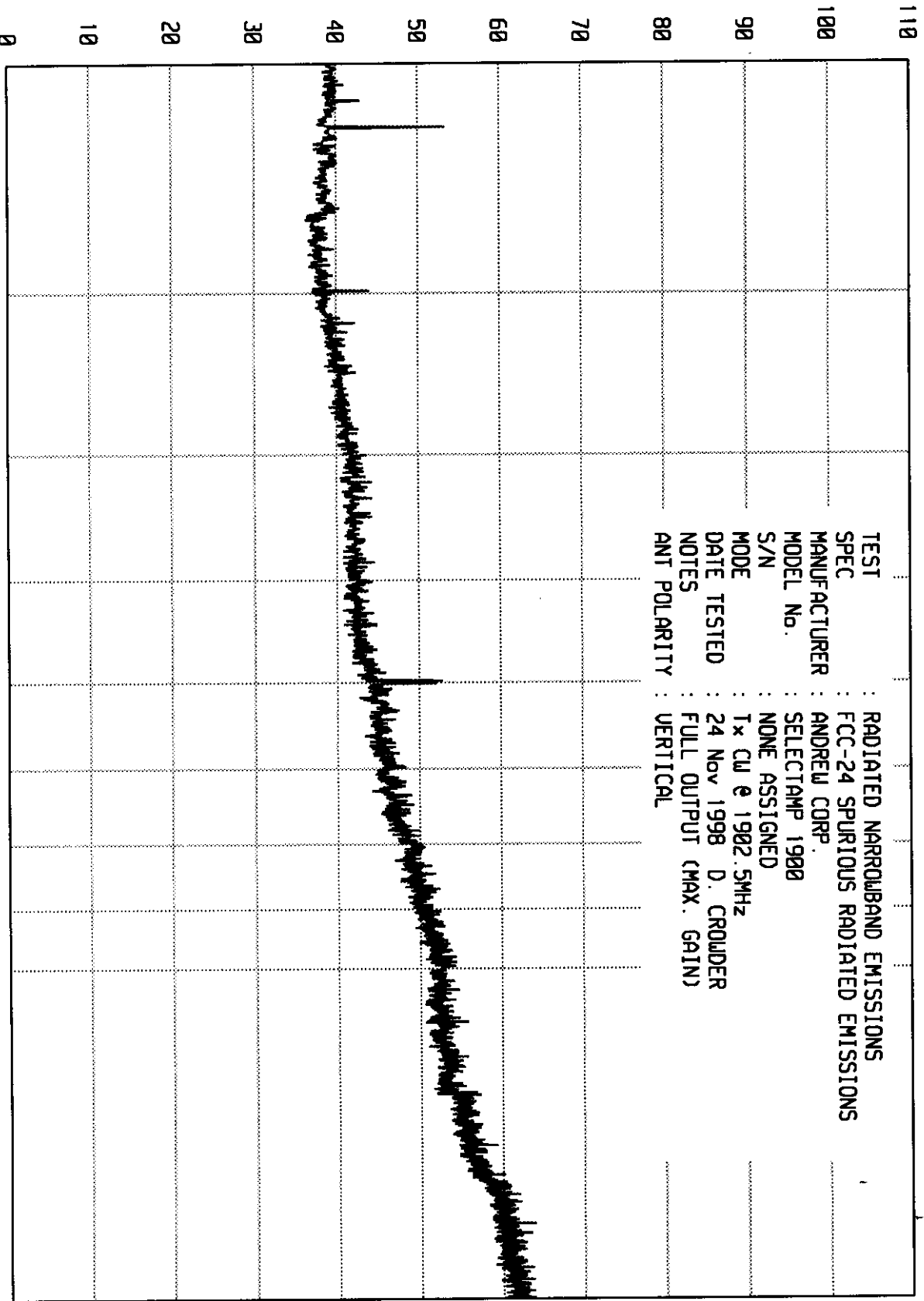


ELITE ELECTRONIC ENGINEERING Co.
Downers Grove, Ill. 60515

UNIT_EH RUN RUN 2

UKA8 82/24/98

TEST	: RADIATED NARROWBAND EMISSIONS
SPEC	: FCC-24 SPURIOUS RADIATED EMISSIONS
MANUFACTURER	: ANDREW CORP.
MODEL No.	: SELECTAMP 1980
S/N	: NONE ASSIGNED
MODE	: TX CW @ 1902.5MHz
DATE TESTED	: 24 Nov 1998 D. CROWDER
NOTES	: FULL OUTPUT (MAX. GAIN)
ANT POLARITY	: VERTICAL



START = 2000
513
E (440)

FREQUENCY - MHz

STOP = 18000

DATA SHEET