

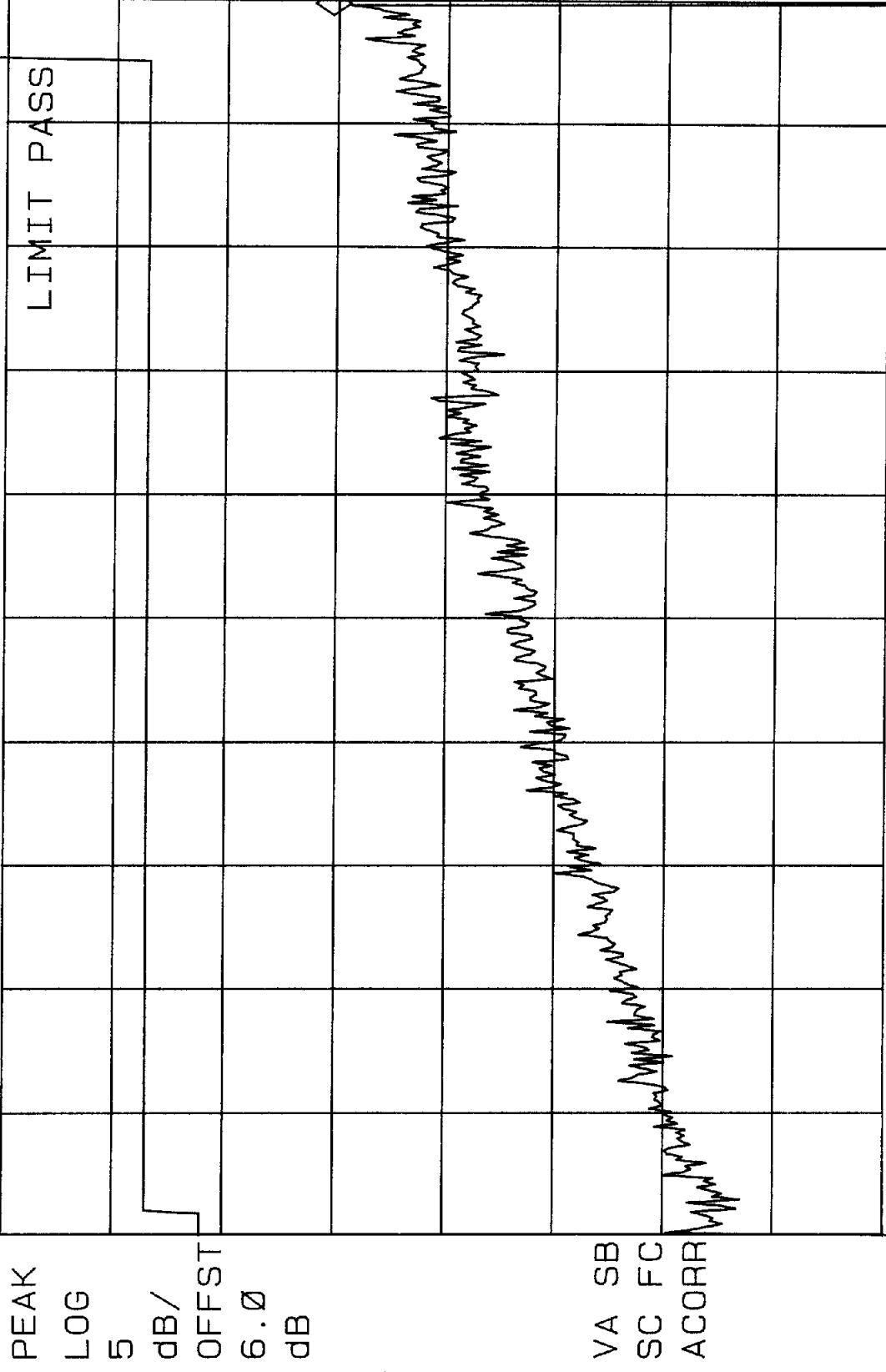
ATTACHMENT D – TEST PLOTS

09:13:26 SEP 27, 2000

MODEL: N270 RX MODE (V)

MKR 998.0 MHz

REF -54.5 dBm #ATTEN 10 dB PG 25.0 dB -70.04 dBm



START 200.0 MHz STOP 1.0000 GHz
#RES BW 100 kHz #VBW 300 kHz SWP 240 msec

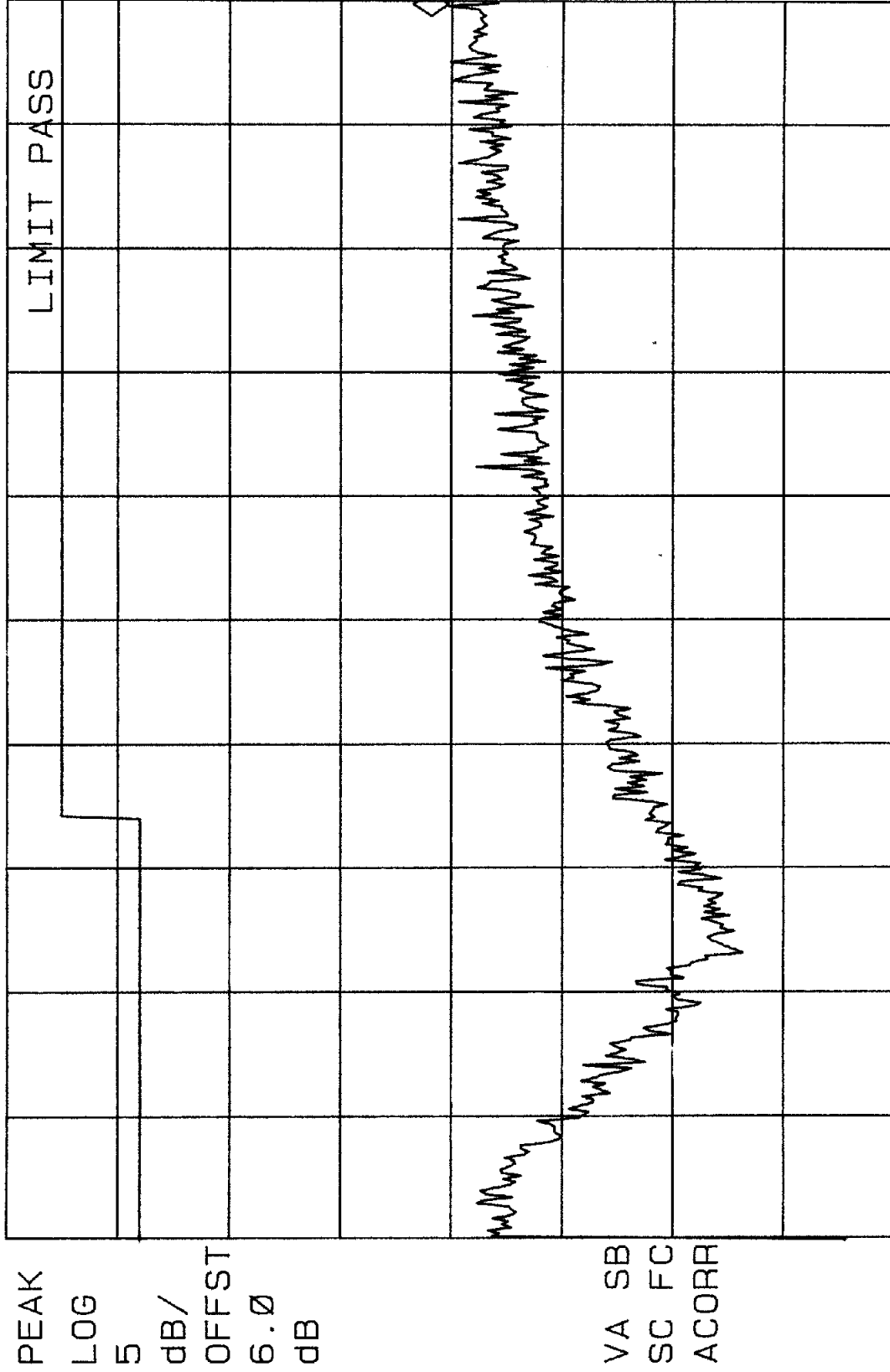
08:59:50 SEP 27, 2000

MODEL: N270 RX MODE

MKR 199.6 MHz

REF -61.0 dBm #ATTEN 10 dB PG 25.0 dB

-80.85 dBm



START 30.0 MHz

STOP 200.0 MHz

#RES BW 100 kHz

#VBW 300 kHz

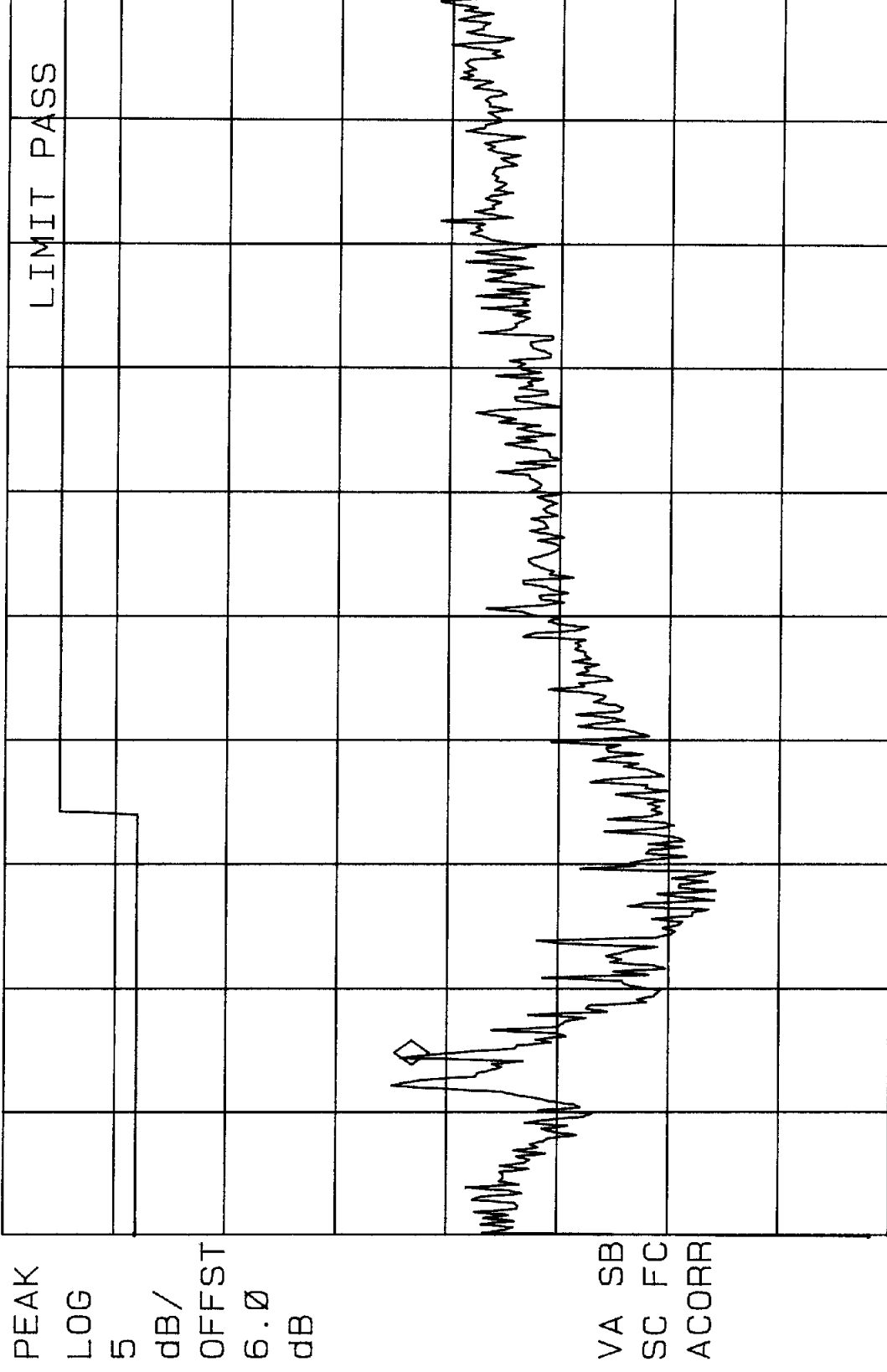
SWP 51 msec

09:05:51 SEP 27, 2000

MODEL: N270 RX MODE (V)

MKR 55.1 MHz

REF -61.0 dBm #ATTEN 10 dB PG 25.0 dB -80.22 dBm



START 30.0 MHz

STOP 200.0 MHz

#RES BW 100 kHz

#VBW 300 kHz

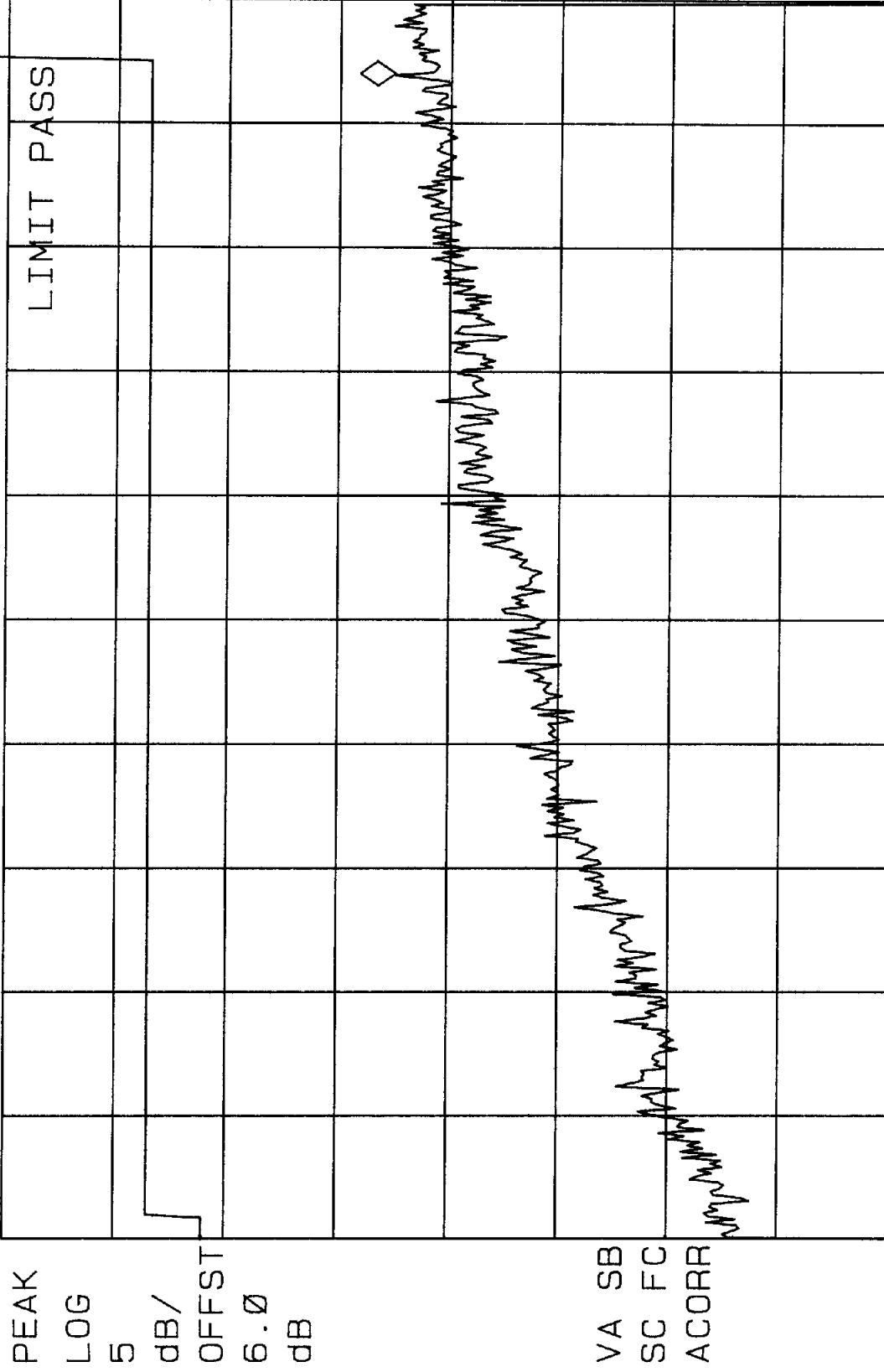
SWP 51 msec

09:19:34 SEP 27, 2000

MODEL: N270 RX MODE

MKR 952.0 MHz

REF -54.5 dBm #ATTEN 10 dB PG 25.0 dB -71.96 dBm



START 200.0 MHz STOP 1.0000 GHz
#RES BW 100 KHZ #VBW 300 KHZ SWP 240 msec

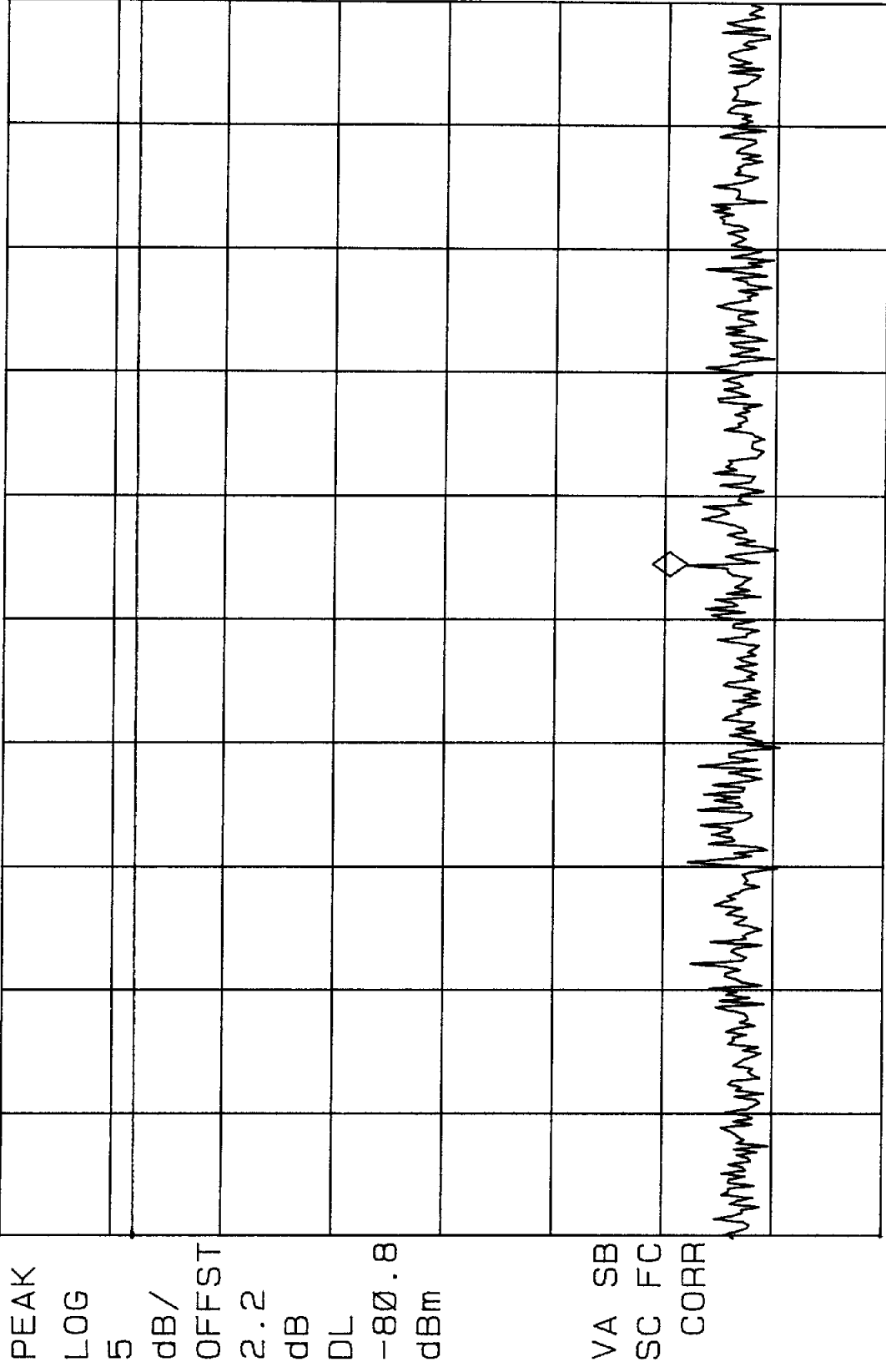
09: 48: 03 SEP 27, 2000

MODEL: N270

MKR 882.62 MHz

-105.82 dBm

REF -74.8 dBm #ATTEN 10 dB PG 25.0 dB



START 869.00 MHz

STOP 894.00 MHz

#RES BW 30 KHz

#VBW 300 KHz

SWP 83 msec

INTEL MODEL- N270 COND SPURS C-991

MKR 266.4 MHz
-37.50 dBm

hp REF 26.7 dBm ATTN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

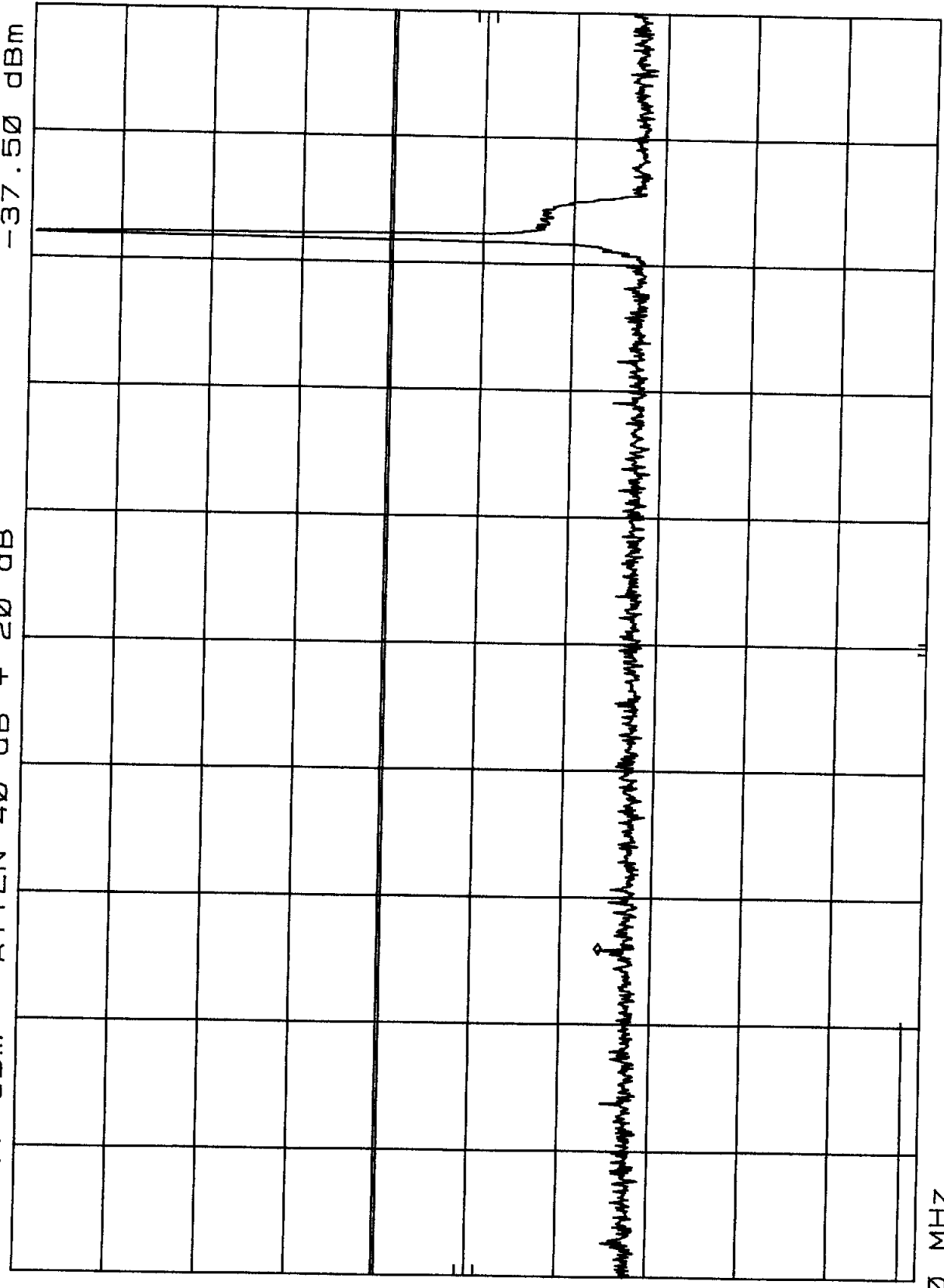
1.3

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 1.000 GHz
SWP 24.8 msec

iNTEL MODEL- N270 COND SPURS C-991

h_p MKR 1.647 GHz
REF 26.7 dBm ATTN 40 dB + 20 dB
-29.00 dBm

10 dB/

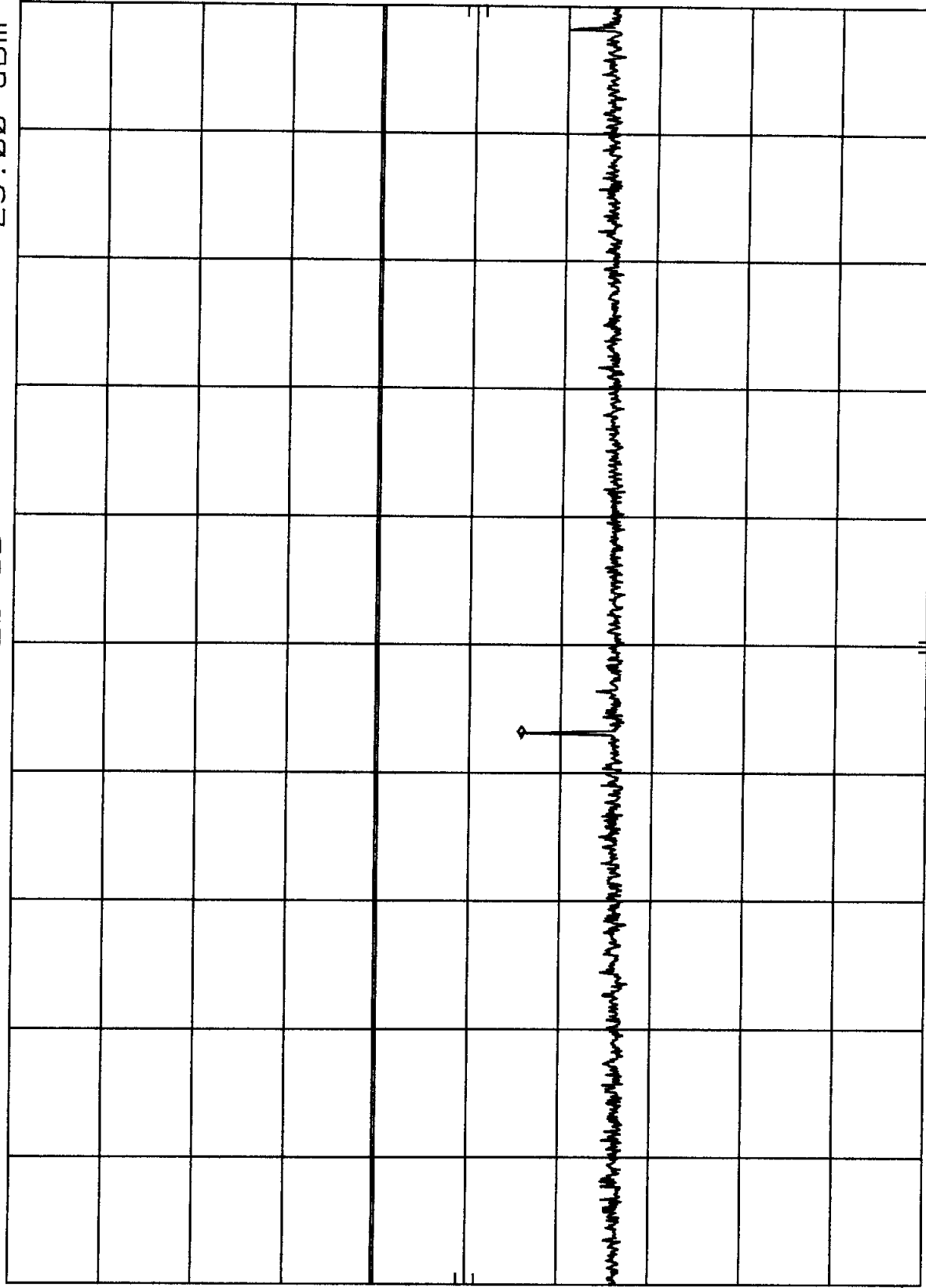
POS PK

OFFSET

1.3
dB

DL

-13.0
dBm



START 1.00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz
SWP 37.5 msec

INTEL MODEL- N270 COND SPURS C-991

REF 26.7 dBm ATTEN 40 dB + 20 dB

MKR 6.588 GHz
-28.10 dBm

HP

10 dB/

POS PK

OFFSET

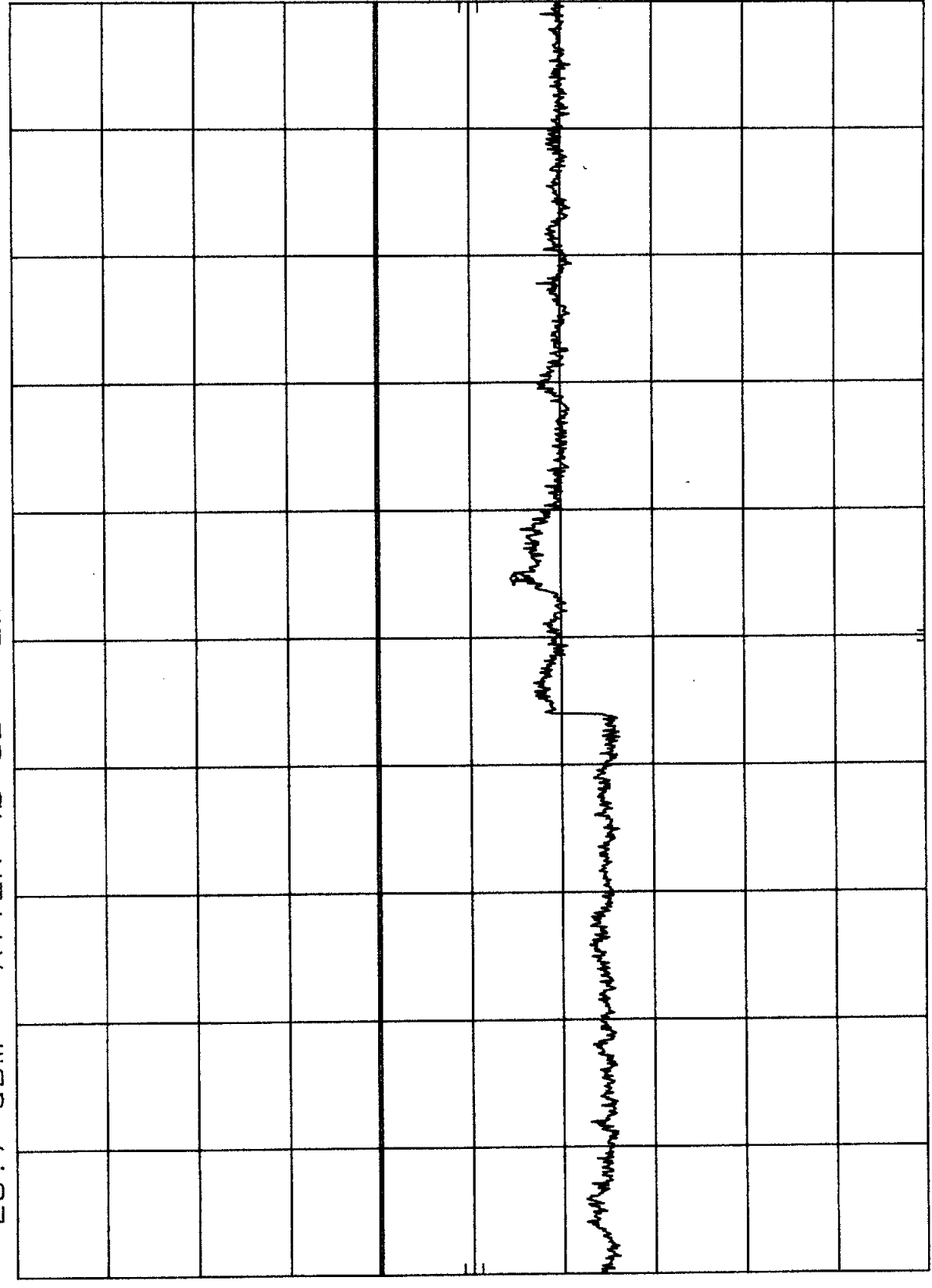
1.3

dB

DL

-13.0

dBm



START 2.50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 10.00 GHz
SWP 188 msec

INTEL MODEL- N270 COND SPURS FM C-383 MKR 955 MHz
 REF 26.7 dBm ATTEN 40 dB + 20 dB -37.40 dBm

hp

10 dB/

POS PK

OFFSET

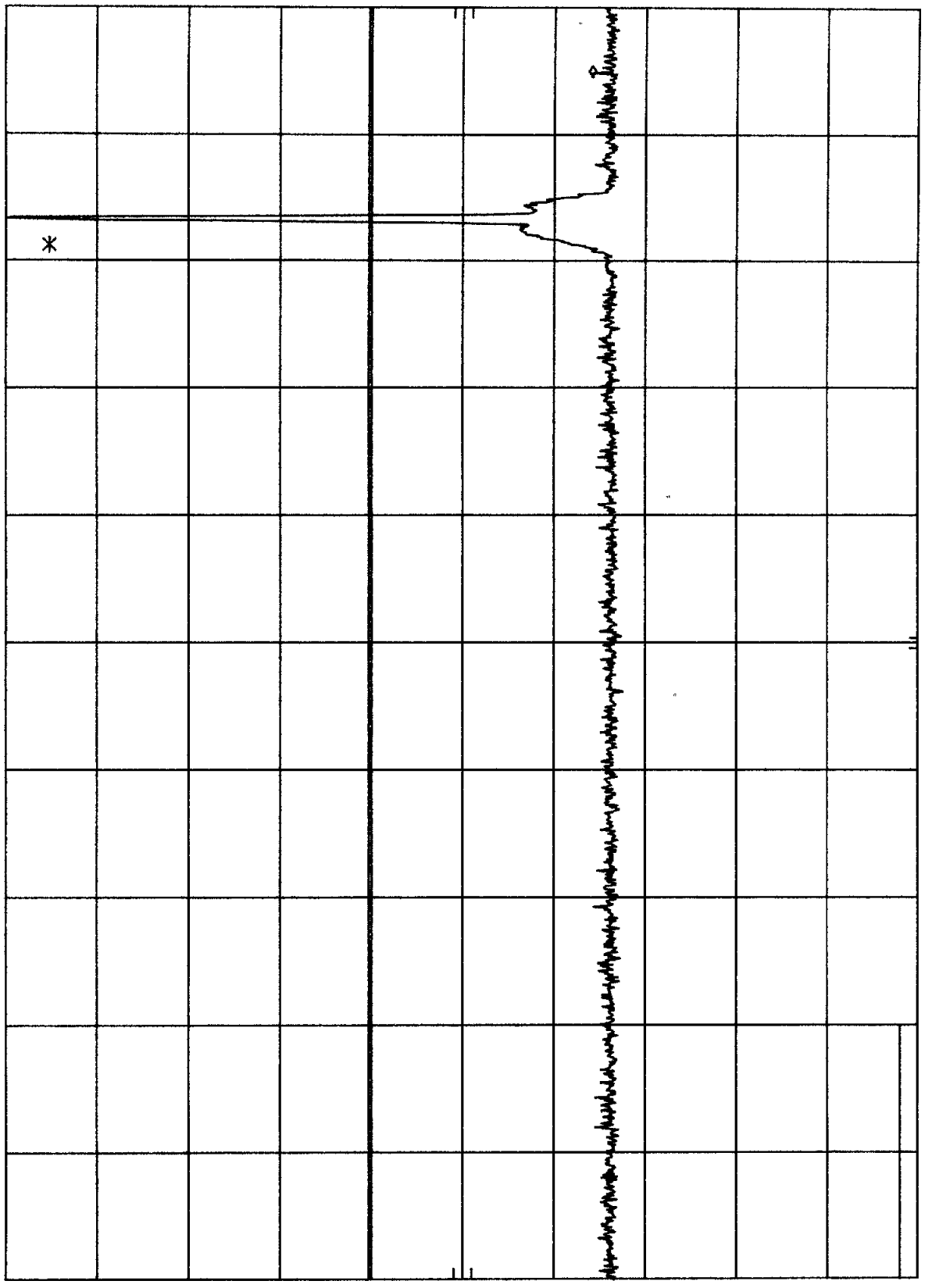
1.3

dB

DL

-13.0

dBm



START 10 MHz RES BW 1 MHz (i) VBW 1 MHz STOP 1.00 GHz SWP 24.9 msec

INTEL MODEL- N270 COND SPURS FM C-383

MKR 1.672 GHz
-30.60 dBm

h_p REF 26.7 dBm ATTN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

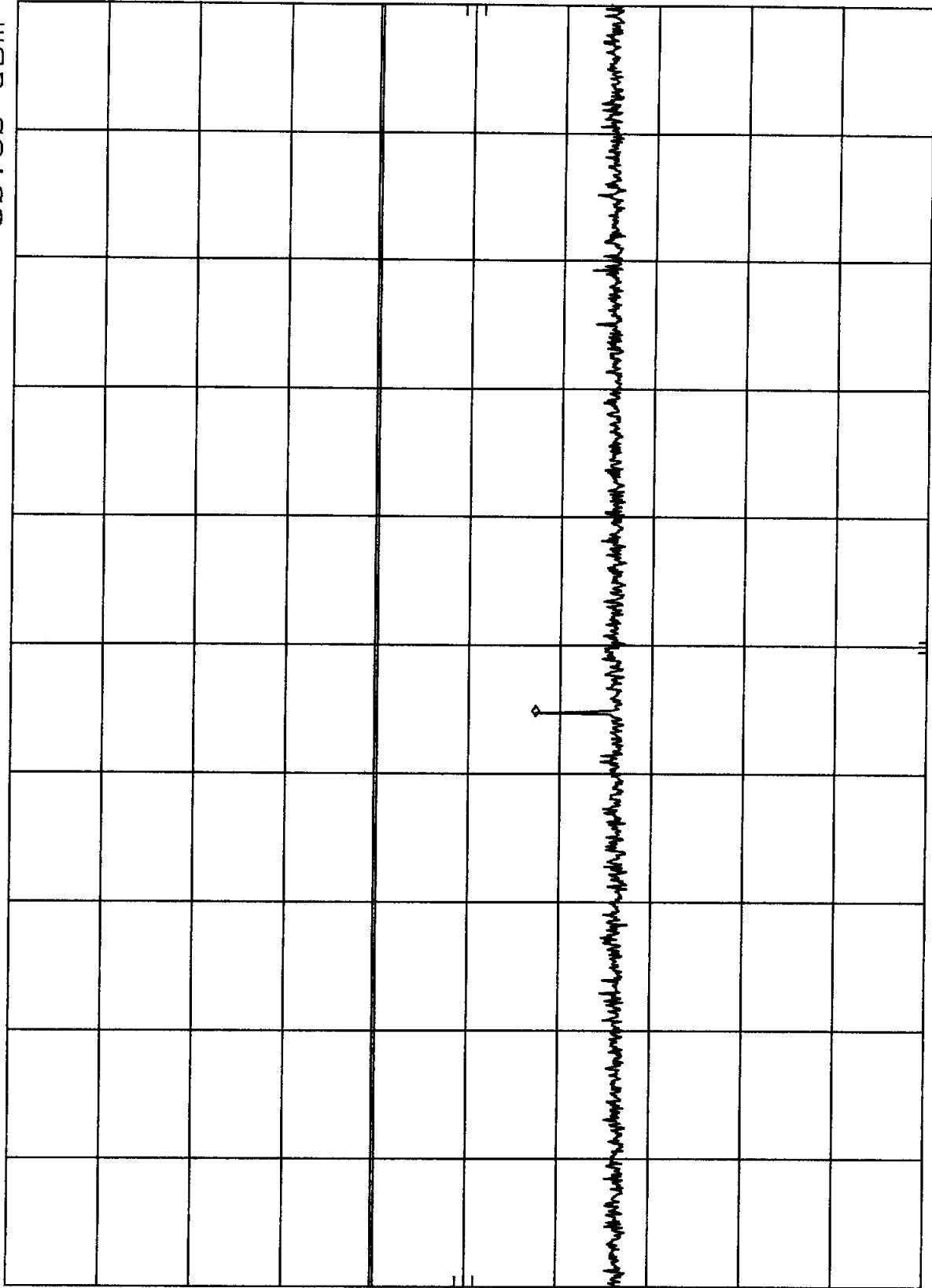
1.3

dB

DL

-13.0

dBm



START 1.00 GHz

STOP 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

SWP 37.5 msec

INTEL MODEL- N270 COND SPURS FM C-383
REF 26.7 dBm ATTN 40 dB + 20 dB

MKR 6.610 GHz
-28.90 dBm

h_p

10 dB/

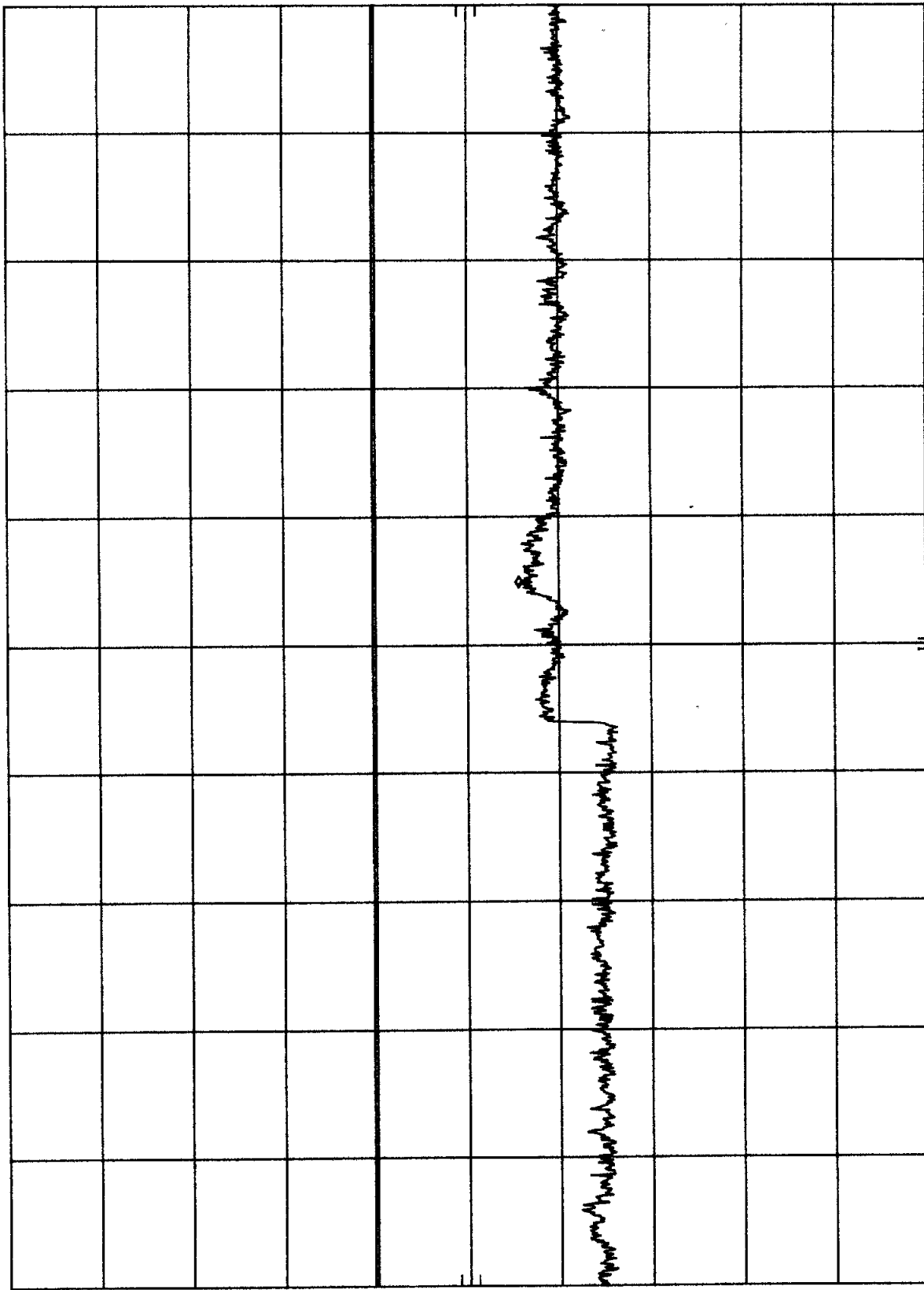
POS PK

OFFSET

1.3
dB

DL

-13.0
dBm



START 2.50 GHz
RES BW 1 MHz (i)
STOP 10.00 GHz
SWP 188 msec

VBW 1 MHz

INTEL MODEL- N270 COND SPURS FM C-799

MKR 924 MHz
-37.60 dBm

hp REF 26.7 dBm ATTN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

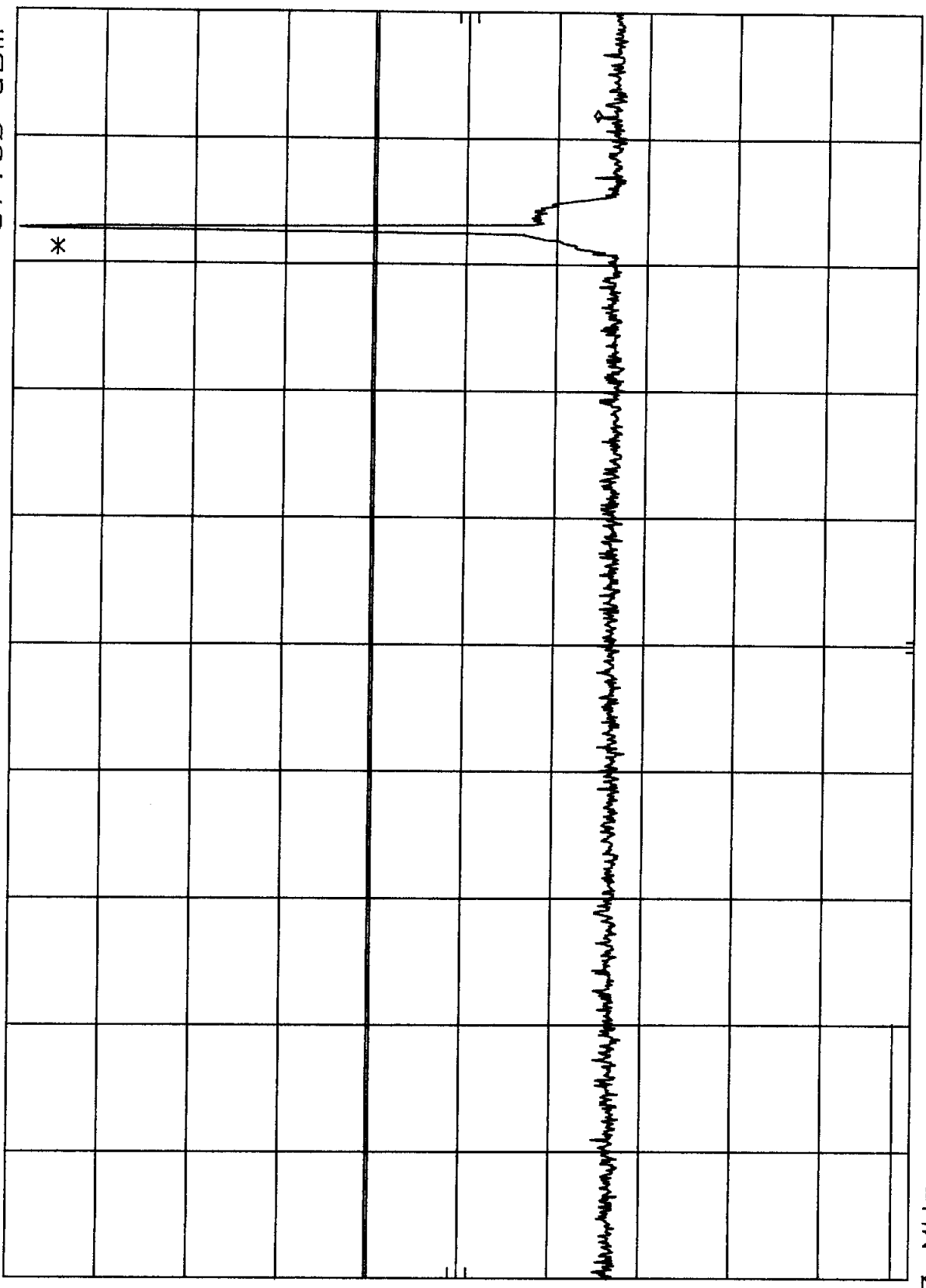
1.3

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 1.00 GHz

SWP 24.9 msec

INTEL MODEL- N270 COND SPURS FM C-799 MKR 1.662 GHz
REF 26.7 dBm ATTN 40 dB + 20 dB -29.30 dBm

hp

10 dB/

POS PK

OFFSET

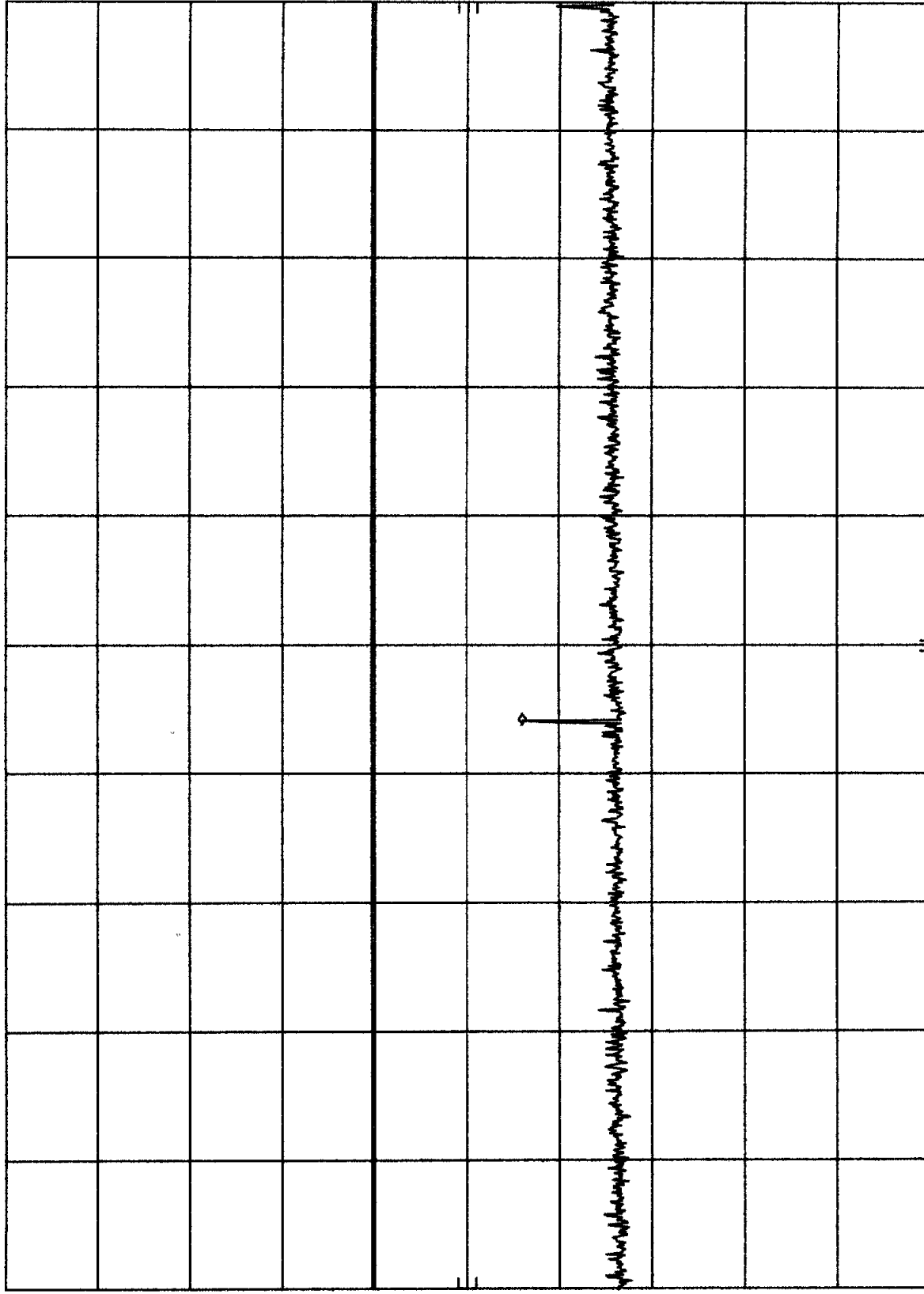
1.3

dB

DL

-13.0

dBm



START 1.00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz

SWP 37.5 msec

INTEL MODEL- N270 COND SPURS FM C-799
REF 26.7 dBm ATTN 40 dB + 20 dB

MKR 6.595 GHz
-27.90 dBm

hp

10 dB/

POS PK

OFFSET

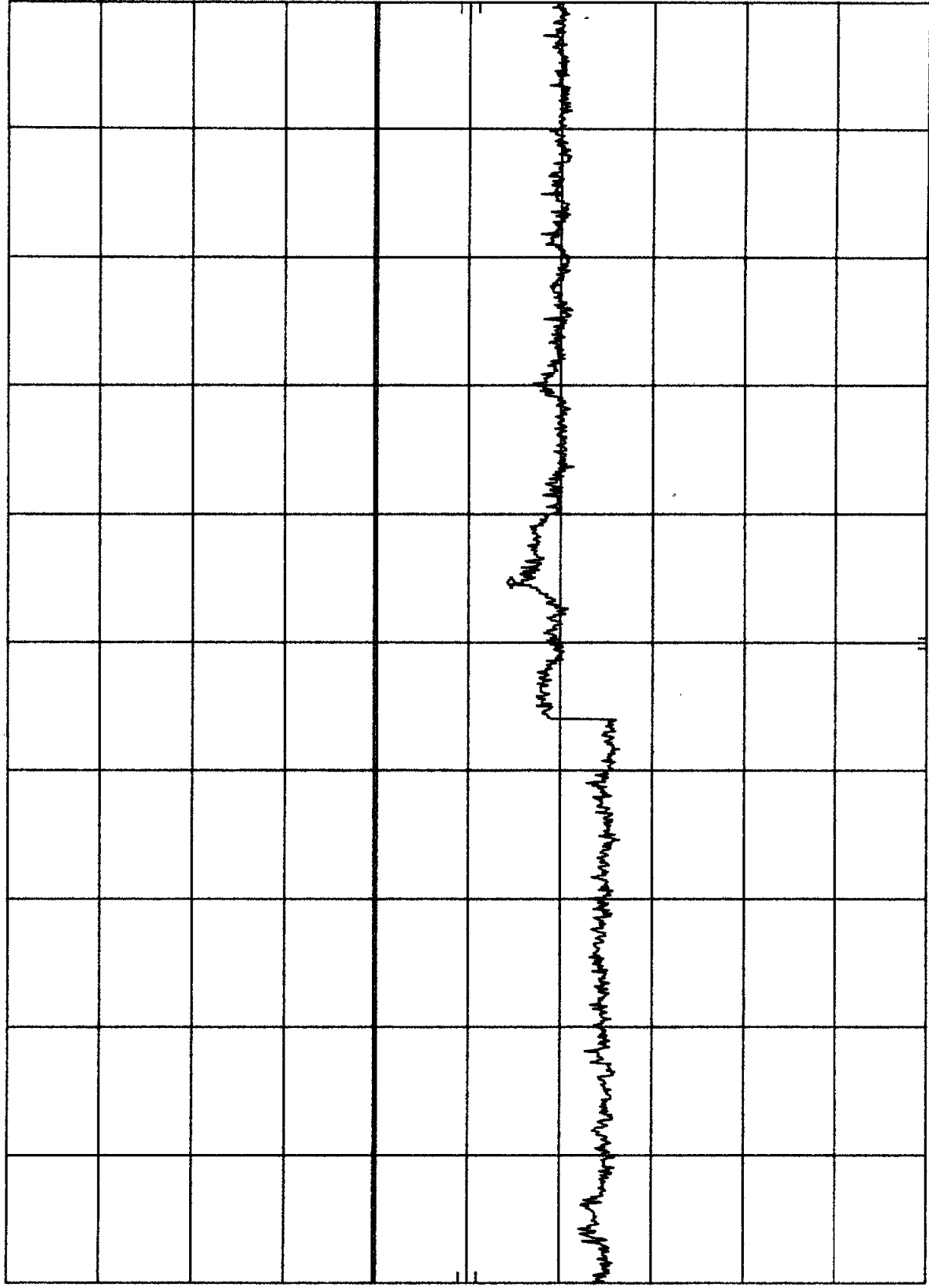
1.3

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

INTEL MODEL- N270 COND SPURS TDMA C-799
h_p REF 26.5 dBm ATTEN 40 dB + 20 dB

MKR 580.2 MHz
-37.50 dBm

10 dB/

POS PK

OFFSET

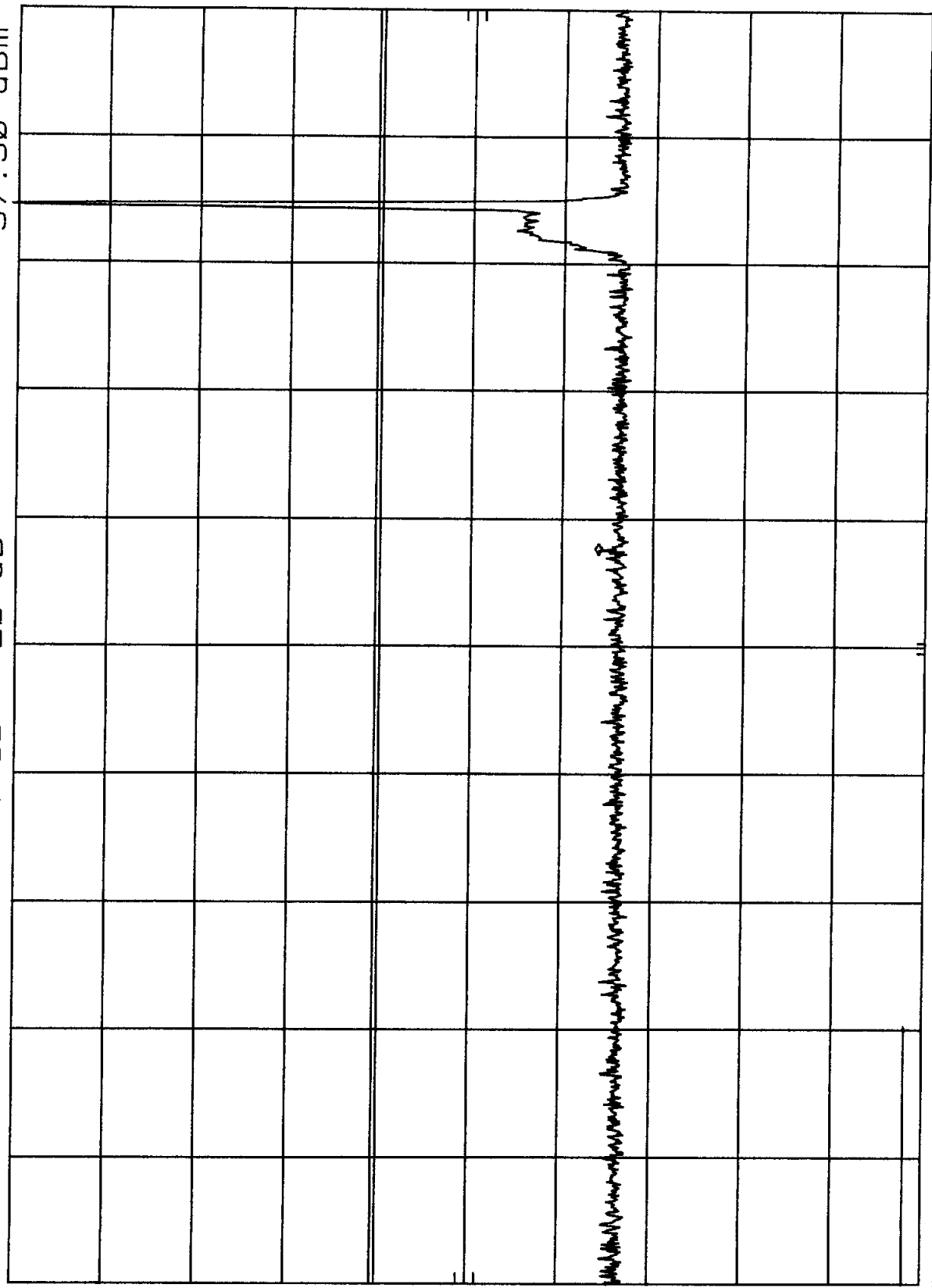
1.3

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 1.000 GHz

SWP 24.8 msec

INTEL MODEL- N270 COND SPURS TDMA C-799 MKR 1.698 GHz
 REF 26.5 dBm ATTEN 40 dB + 20 dB -30.30 dBm

hp

10 dB/

POS PK

OFFSET

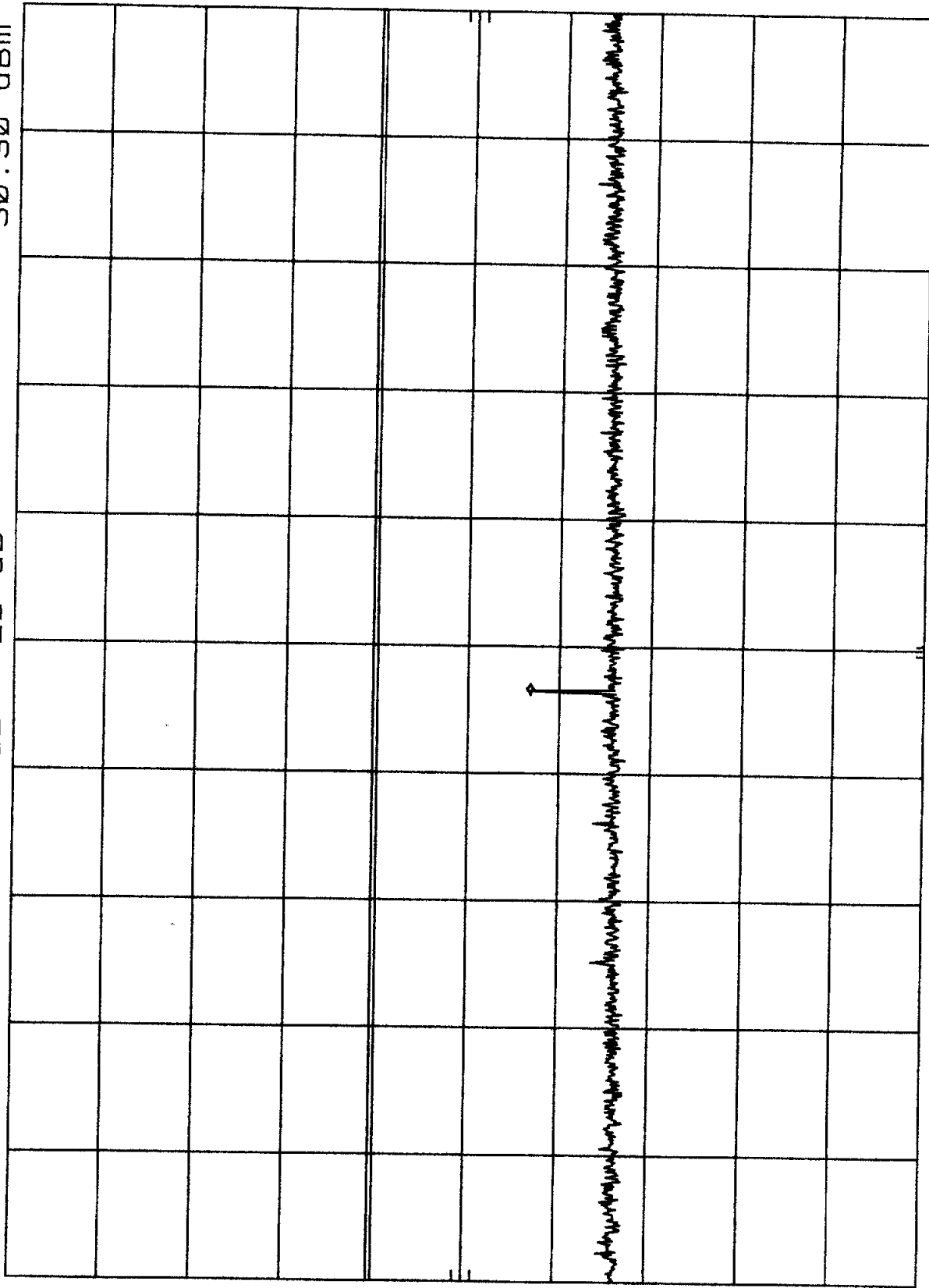
1.3

dB

DL

-13.0

dBm



START 1.00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz
 SWP 37.5 msec

INTEL MODEL- N270 COND SPURS TDMA C-799 MKR 6.603 GHz
REF 26.5 dBm ATTN 40 dB + 20 dB -28.90 dBm

hp

10 dB/

POS PK

OFFSET

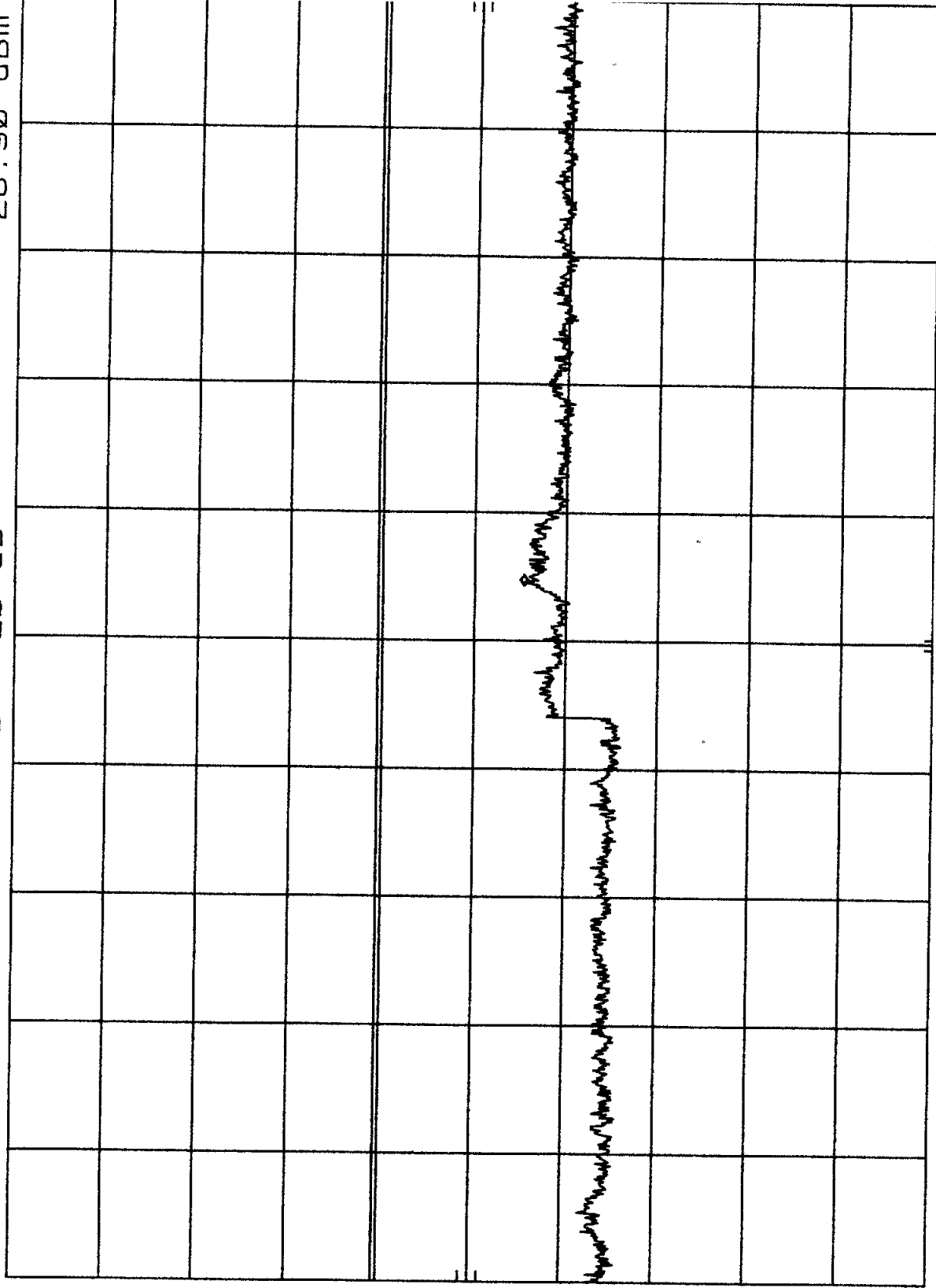
1.3

dB

DL

-13.0

dBm



STOP 10.00 GHz
RES BW 1 MHz (i) VBW 1 MHz SWP 188 msec

INTEL MODEL- N270 COND SPURS TDMA C-991
REF 26.5 dBm ATTN 40 dB + 20 dB

MKR 483.2 MHz
-37.30 dBm

hp

10 dB/

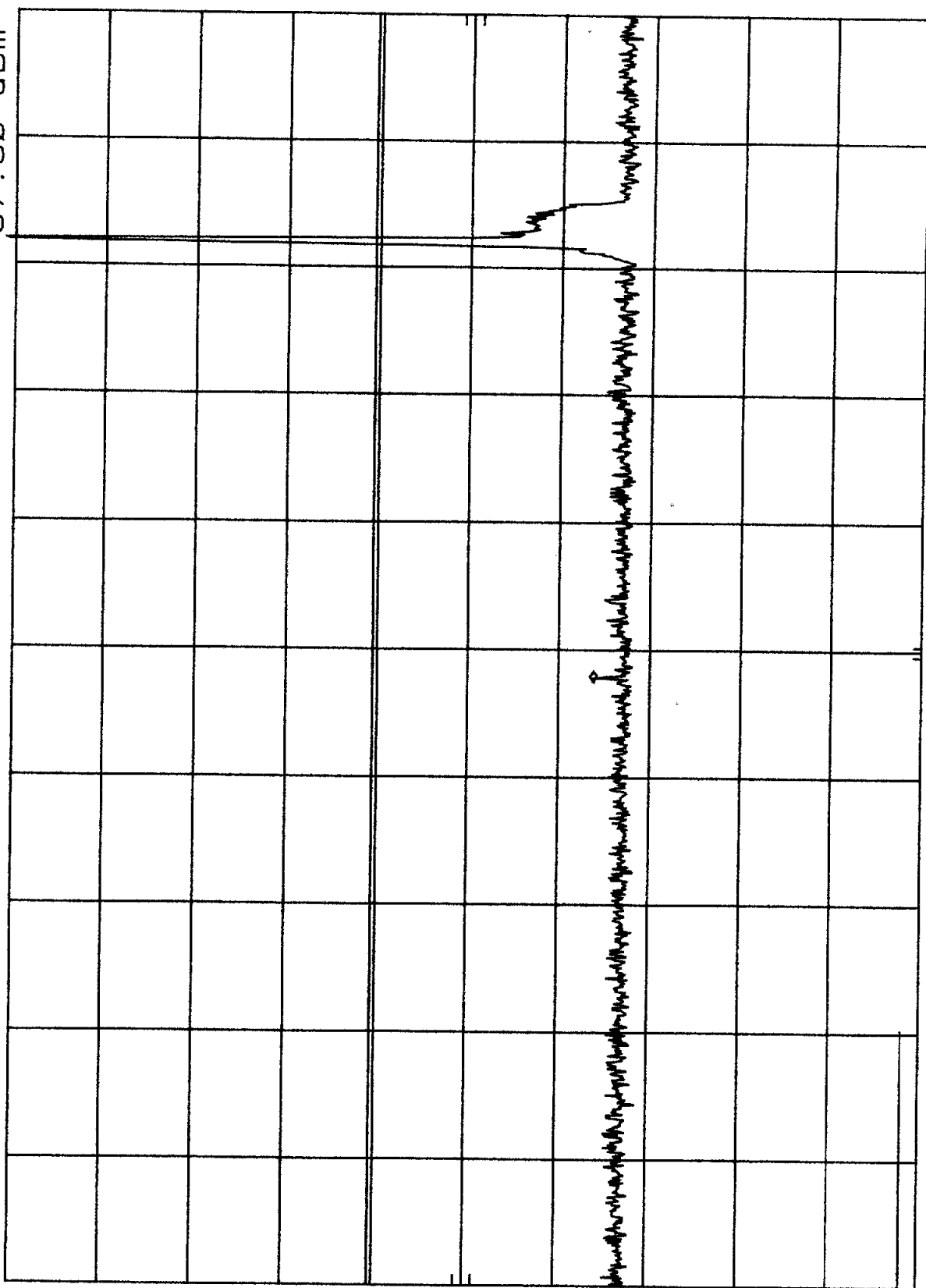
POS PK

OFFSET

1.3
dB

DL

-13.0
dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 1.000 GHz
SWP 24.8 msec

INTEL MODEL- N270 COND SPURS TDMA C-991 MKR 1.647 GHz
REF 26.5 dBm ATTN 40 dB + 20 dB -29.60 dBm

hp

10 dB/

POS PK

OFFSET

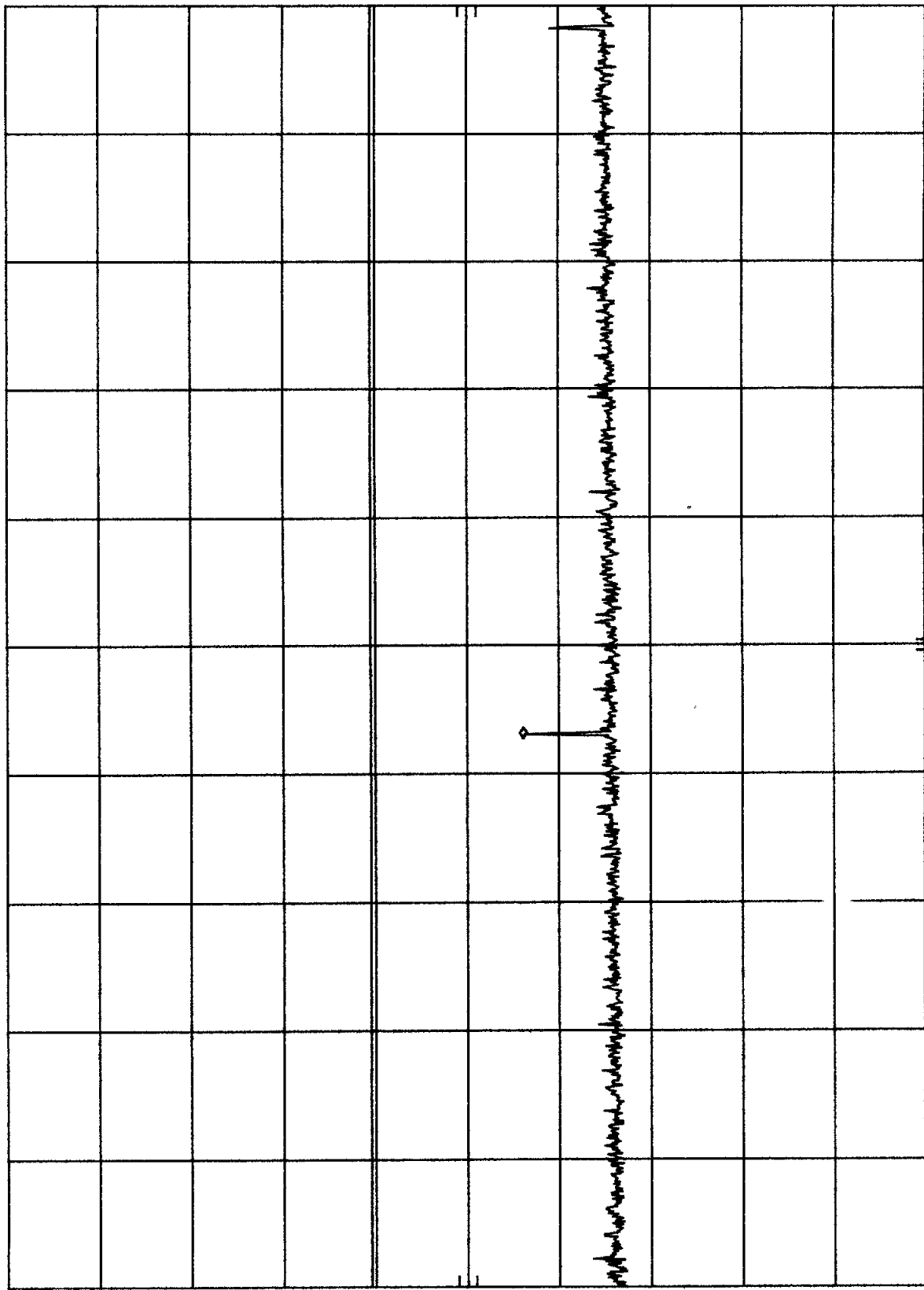
1.3

dB

DL

-13.0

dBm



START 1.00 GHz RES BW 1 MHz (i) VBW 1 MHz STOP 2.50 GHz SWP 37.5 msec

INTEL MODEL- N270 COND SPURS TDMA C-991 MKR 6.603 GHz
REF 26.5 dBm ATTEN 40 dB + 20 dB -29.20 dBm

hp

10 dB/

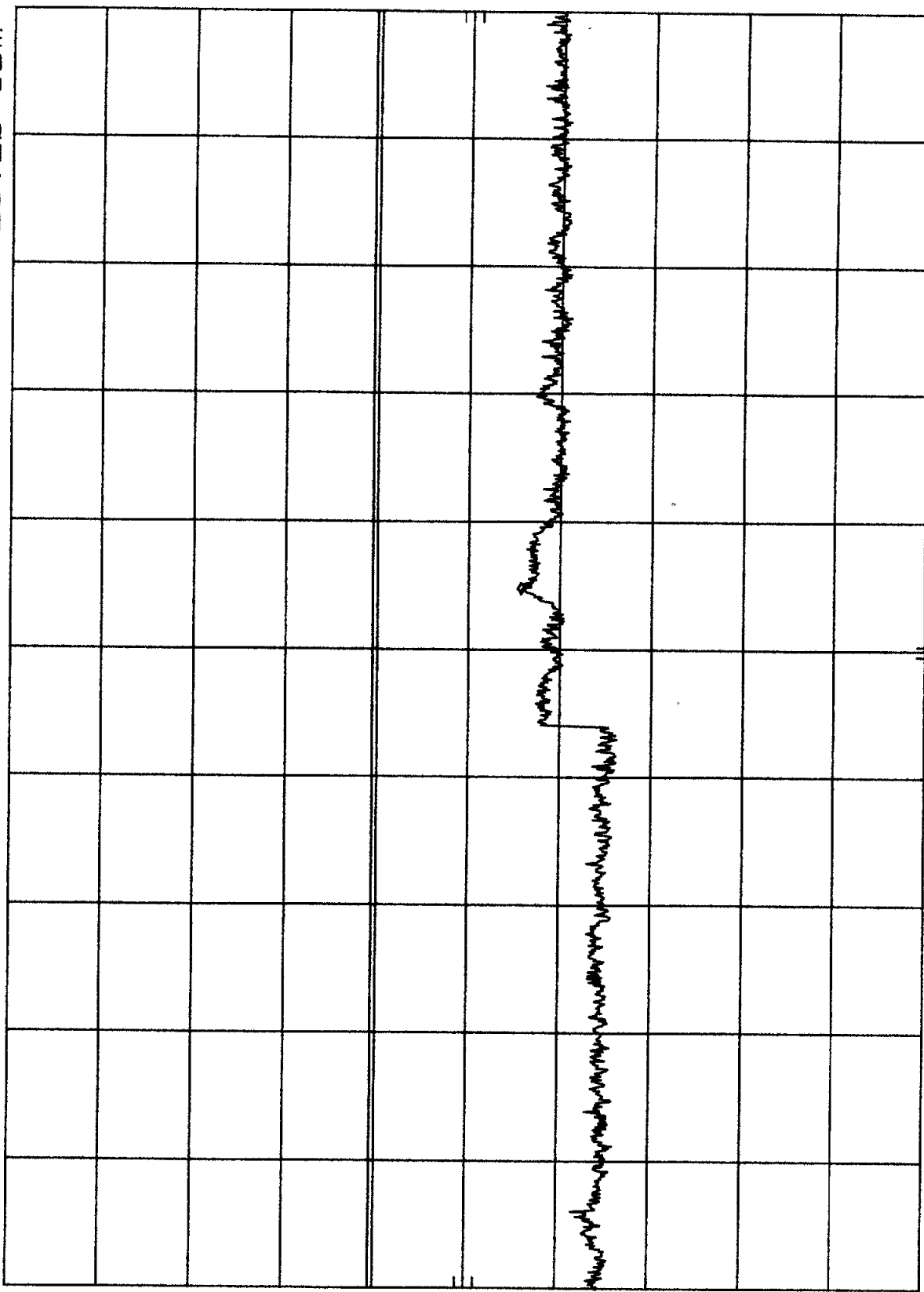
POS PK

OFFSET

1.3
dB

DL

-13.0
dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz
SWP 188 msec

INTEL MODEL- N270 COND SPURS TDMA C-380 MKR 447.6 MHz
REF 26.5 dBm ATTEN 40 dB + 20 dB -37.60 dBm

h₀

10 dB/

POS PK

OFFSET

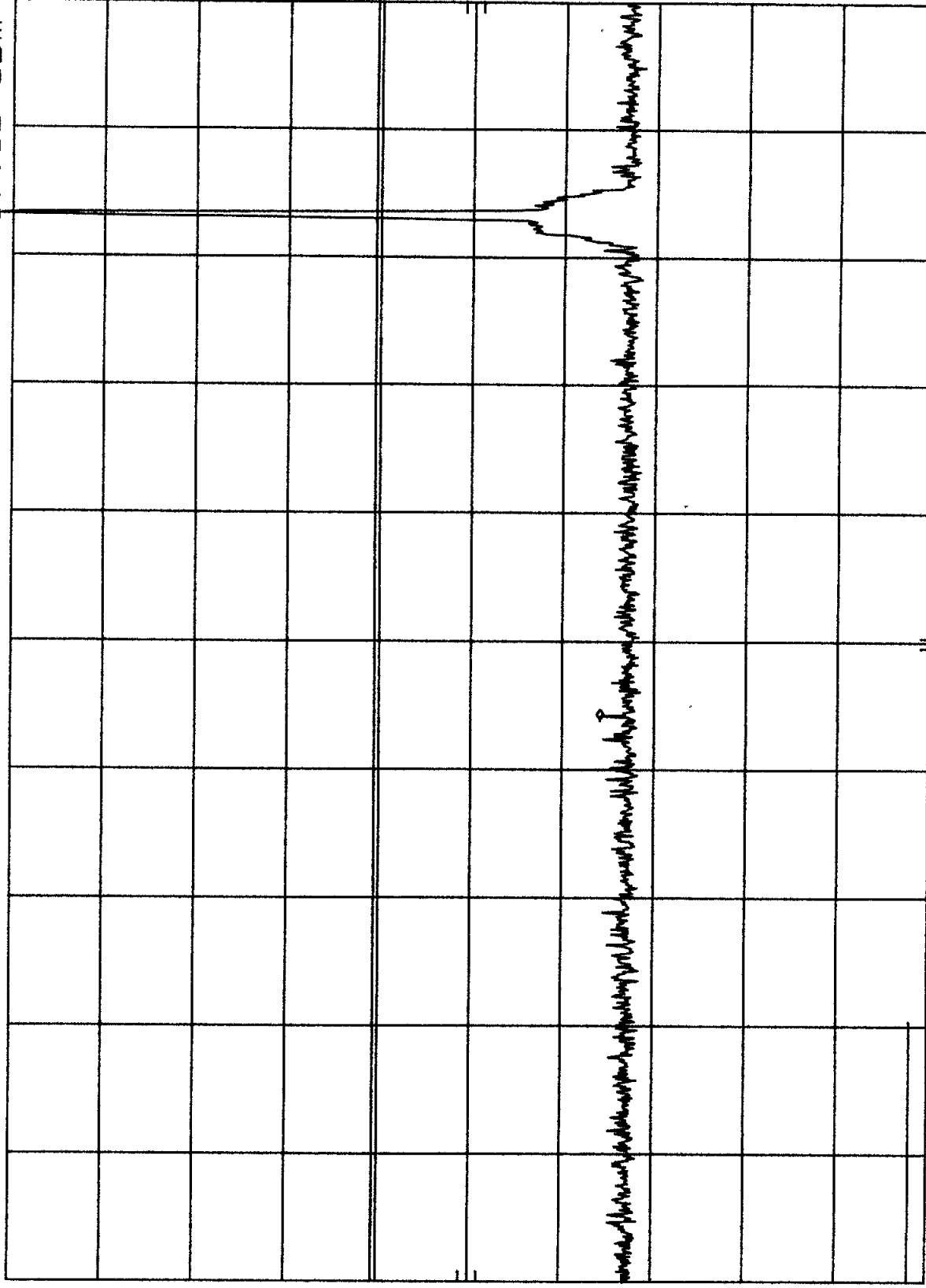
1.3

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 1.000 GHz

SWP 24.8 msec

70

START 1.00 GHZ	RES BW 1 MHz (i)	VBW 1 MHz	STOP 2.50 GHZ
			SWP 37.5 msec

74

MKR 6.603 GHz
-28.00 dBm

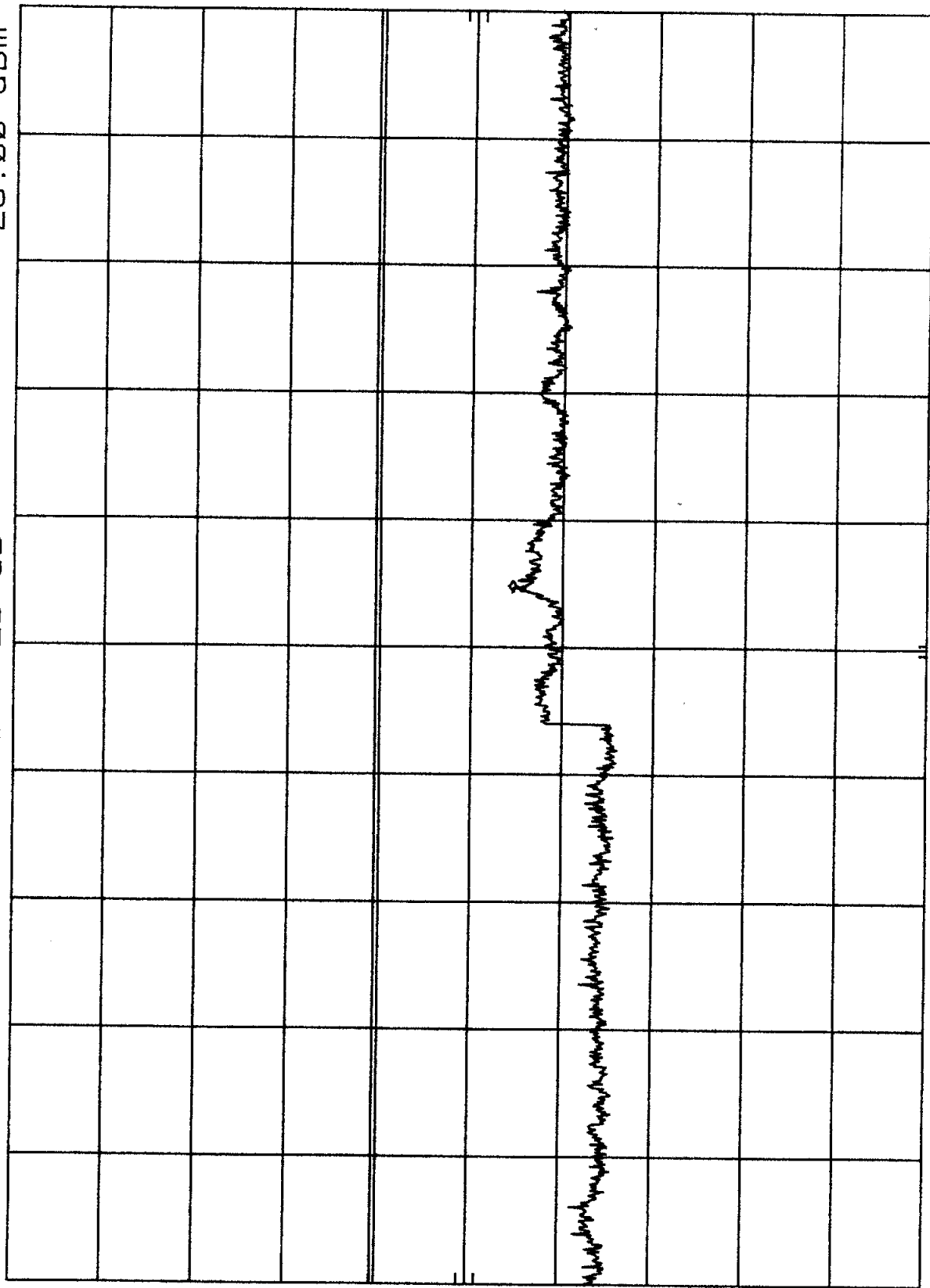
10 dB/

AK
SOS

OFFSET

1. 3

DL
-13.0
DBM



START 2.50 GHZ

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz
SWP 188 msec

PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:Model:N270

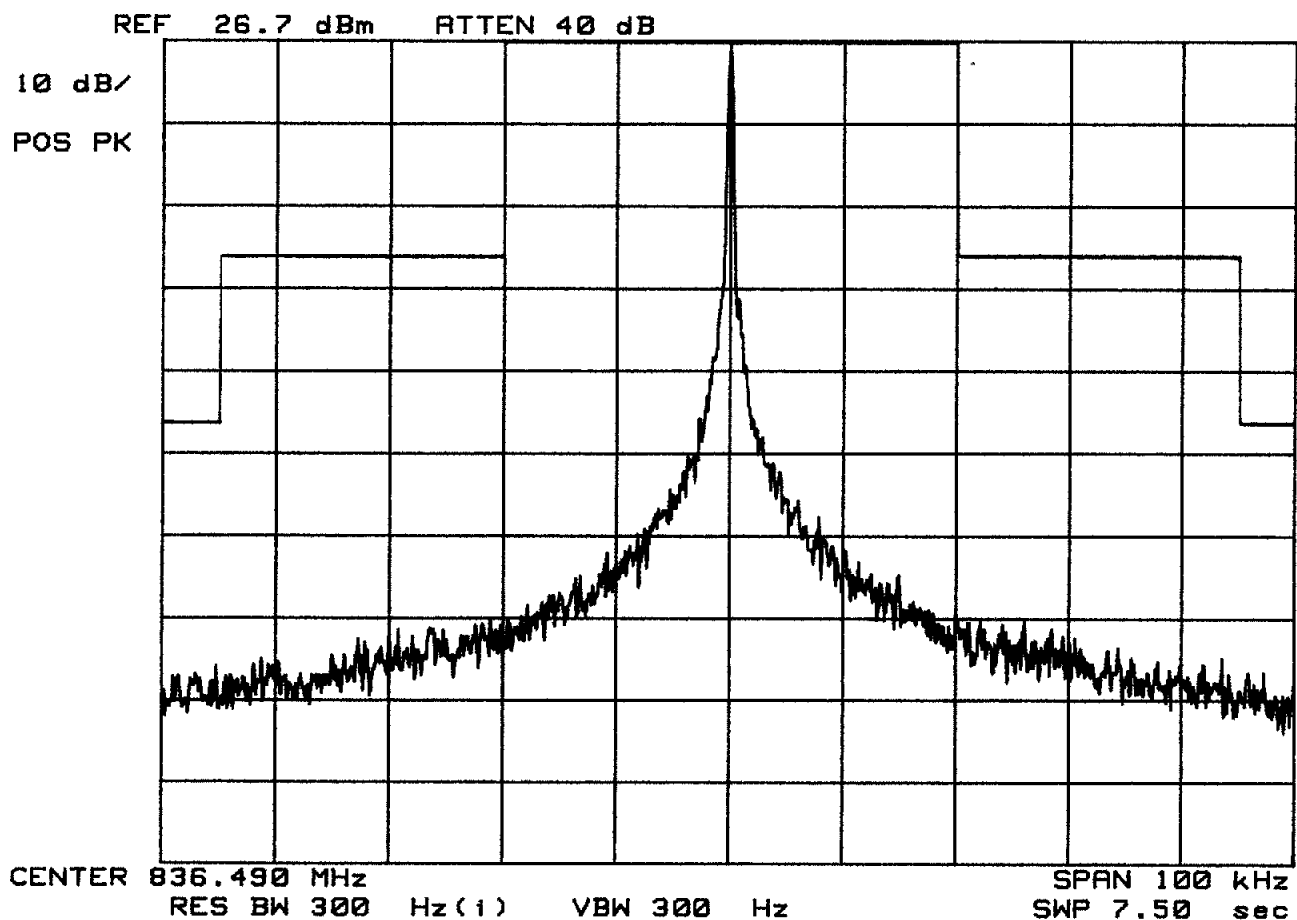
Dual-Mode (Amps/TDMA)

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 26.7 dBm

Test Mode:Unmodulated Signal



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:Model:N270

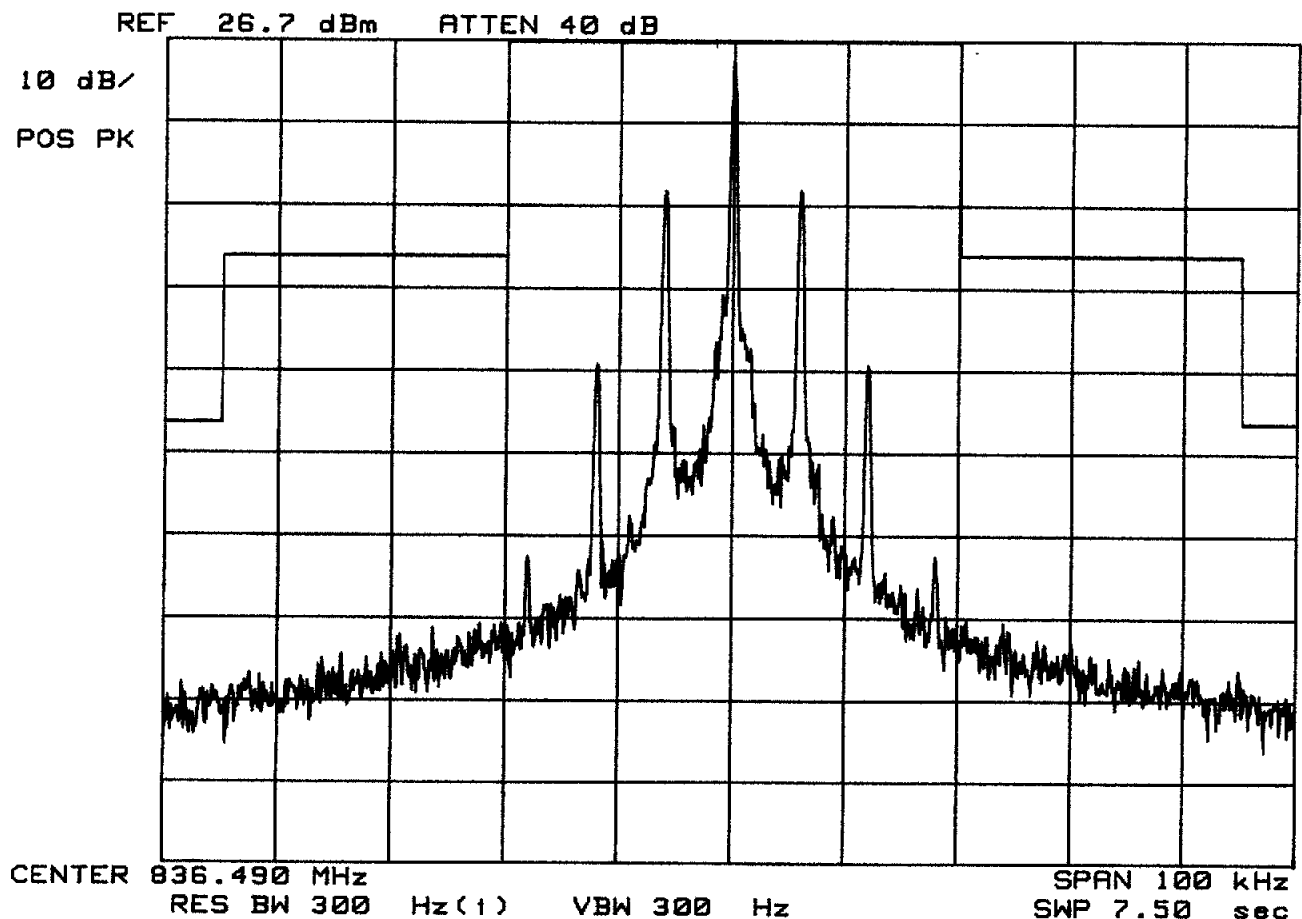
Dual-Mode (Amps/TDMA)

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 26.7 dBm

Test Mode:SAT



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:Model:N270

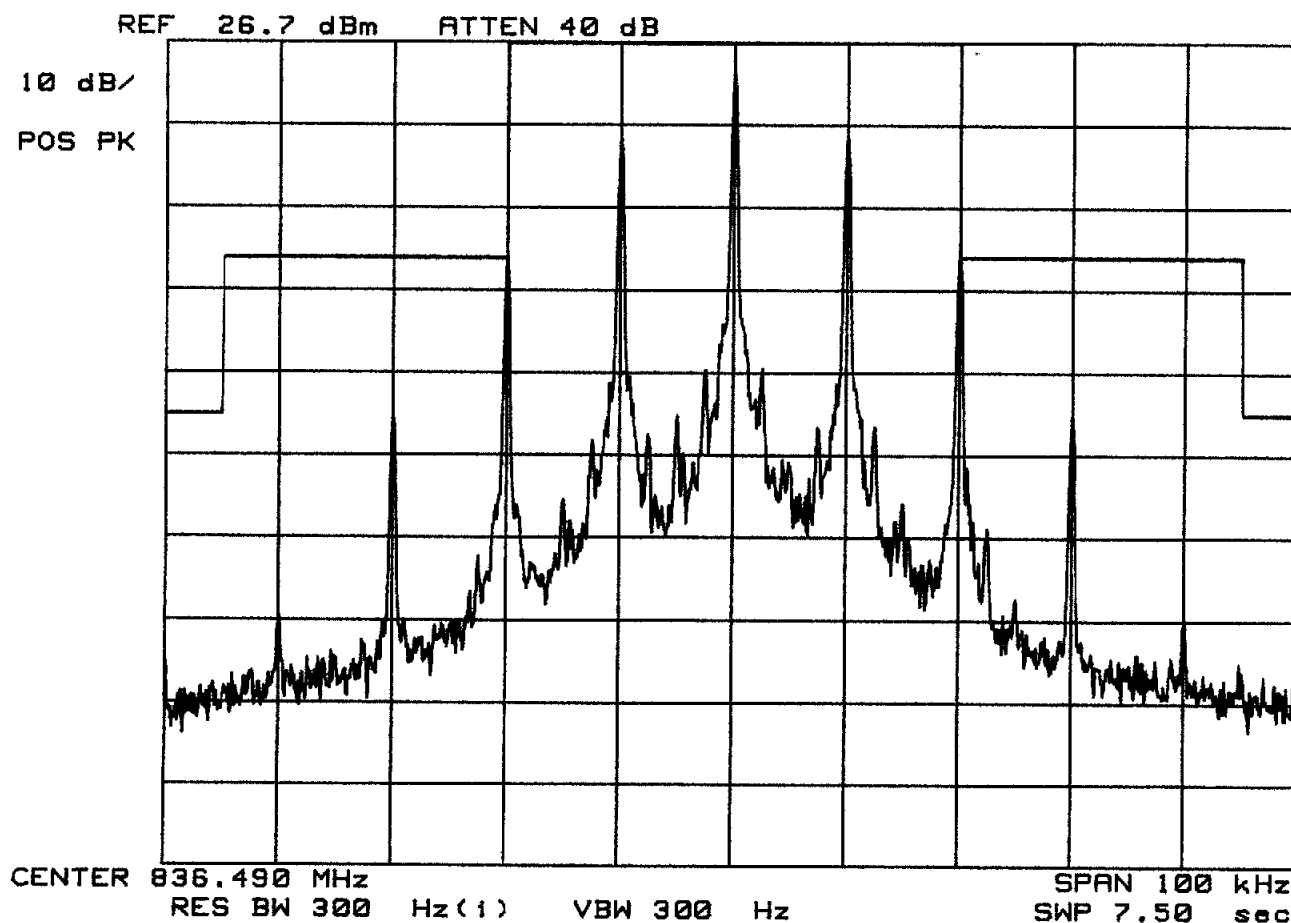
Dual-Mode (Amps/TDMA)

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 26.7 dBm

Test Mode:ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:Model:N270

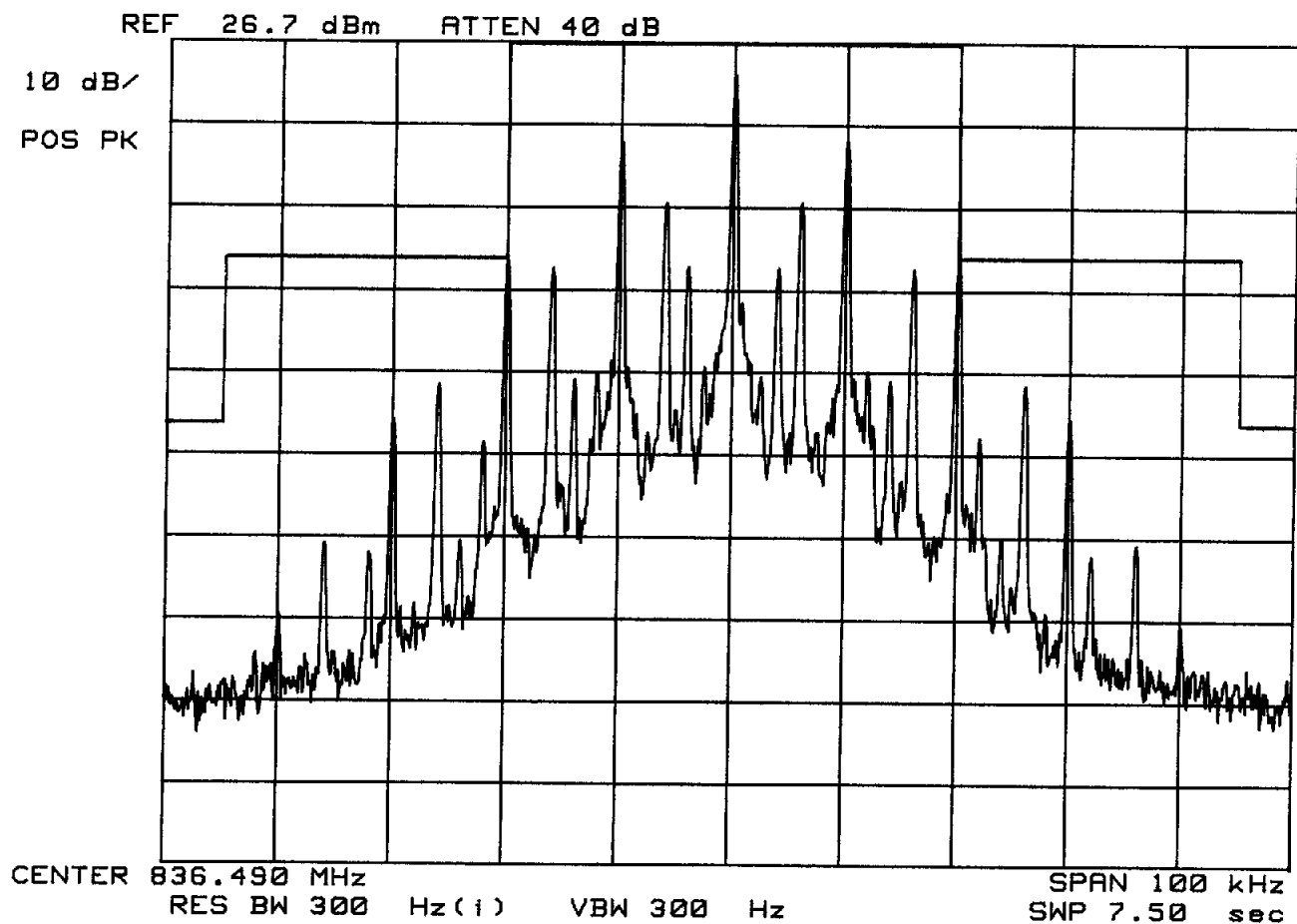
Dual-Mode (Amps/TDMA)

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 26.7 dBm

Test Mode:SAT + ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:Model:N270

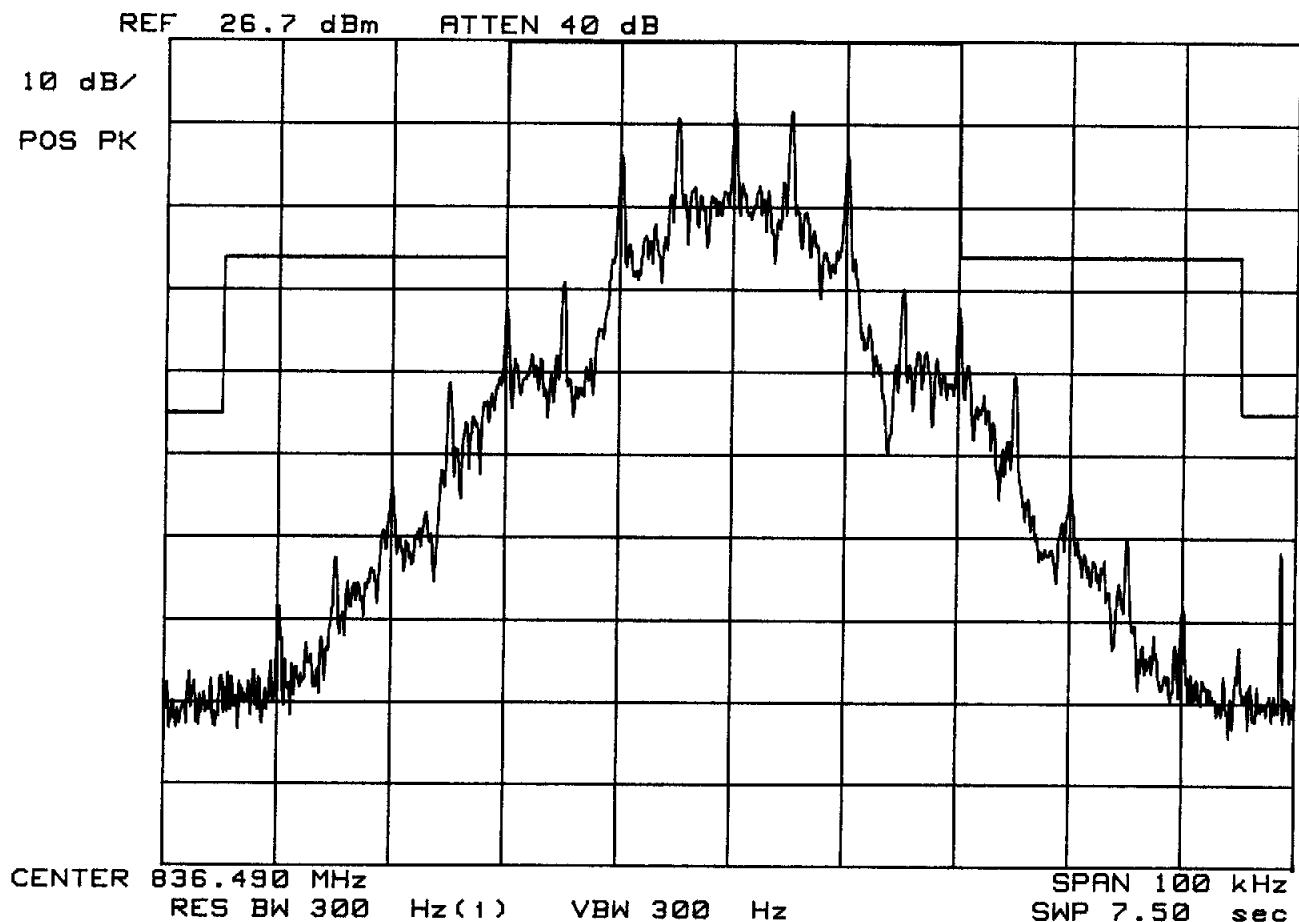
Dual-Mode (Amps/TDMA)

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 26.7 dBm

Test Mode:Wide Band Data



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:Model:N270

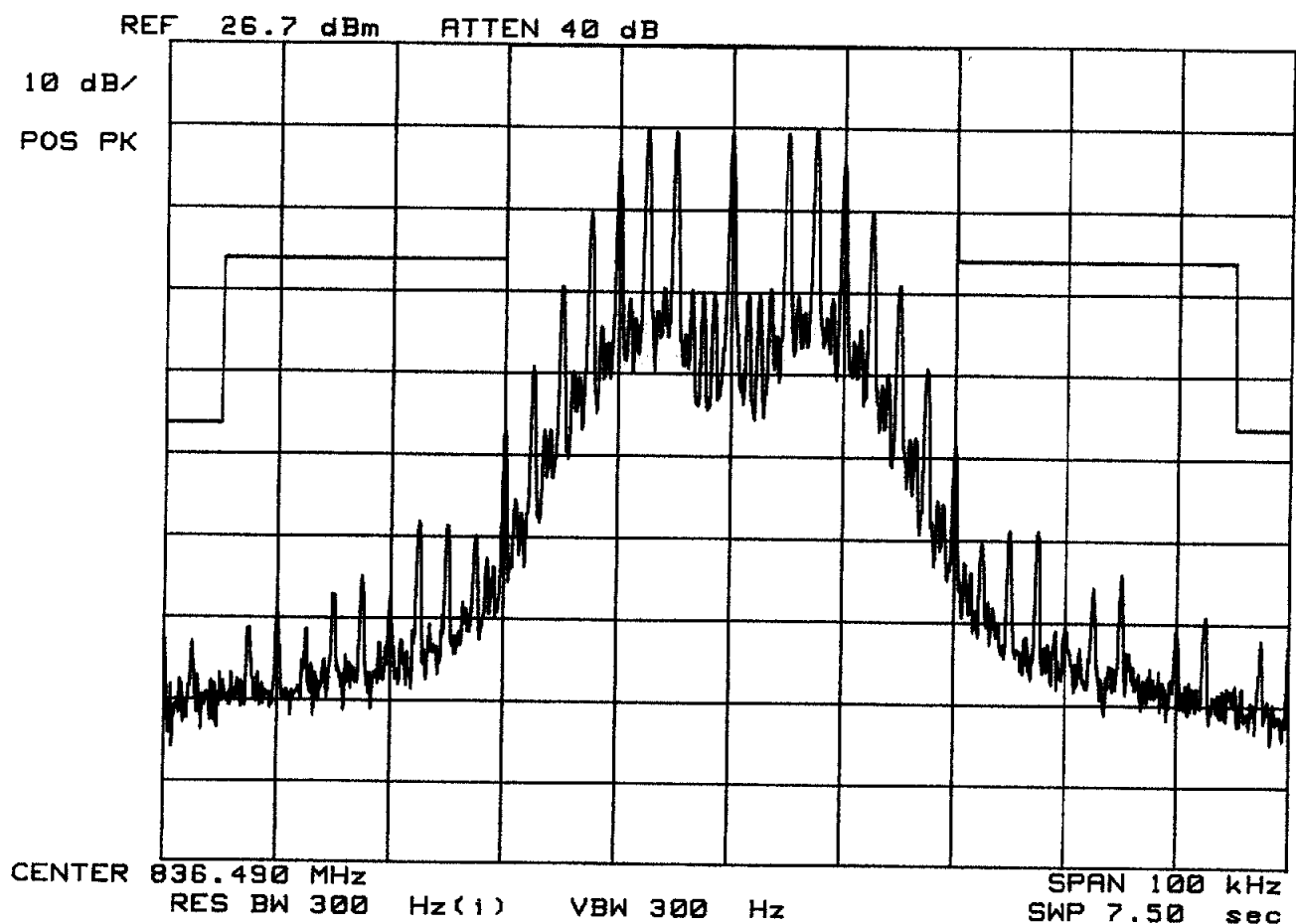
Dual-Mode (Amps/TDMA)

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 26.7 dBm

Test Mode:Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:Model:N270

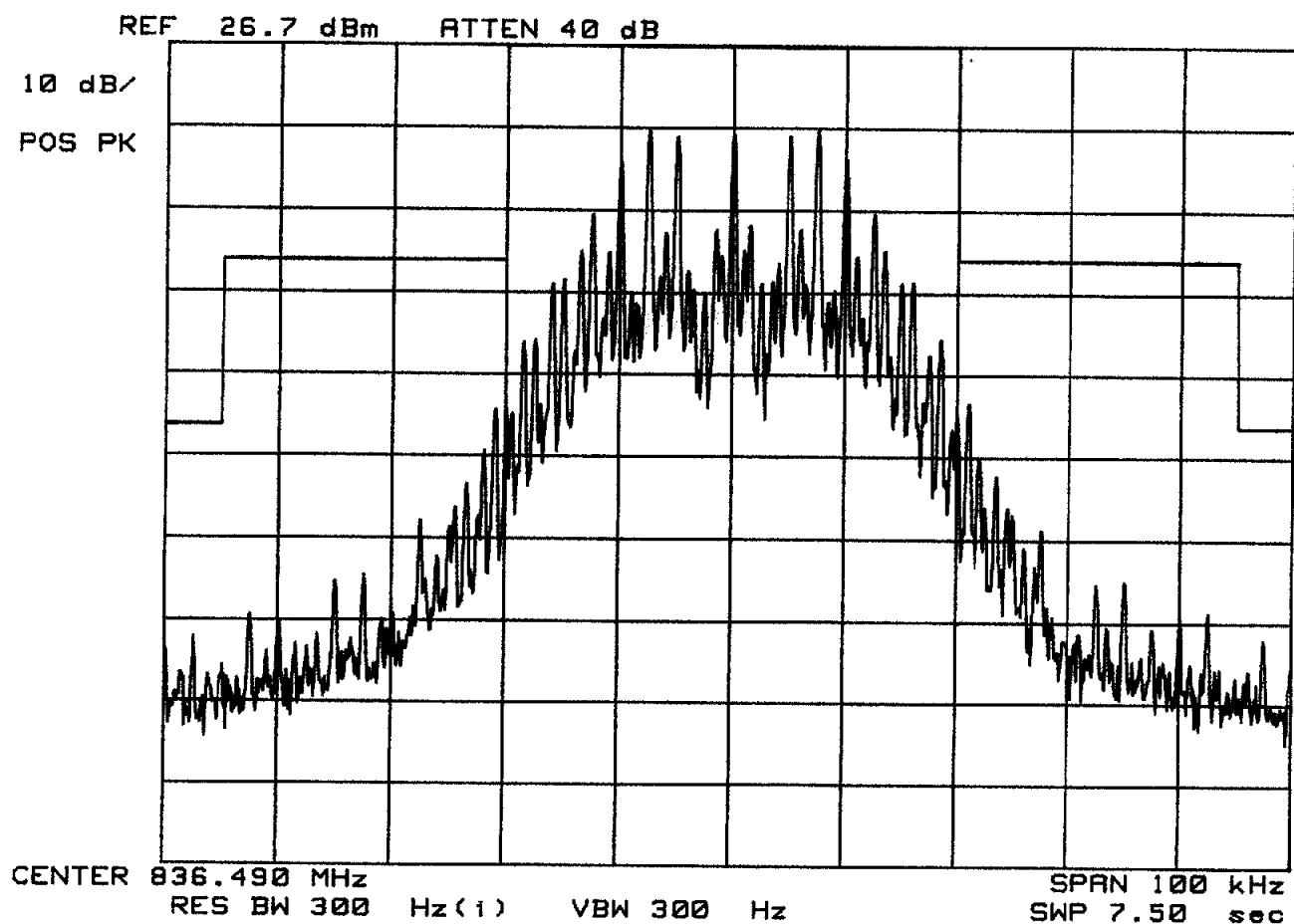
Dual-Mode (Amps/TDMA)

FM Mode, Ch.0383

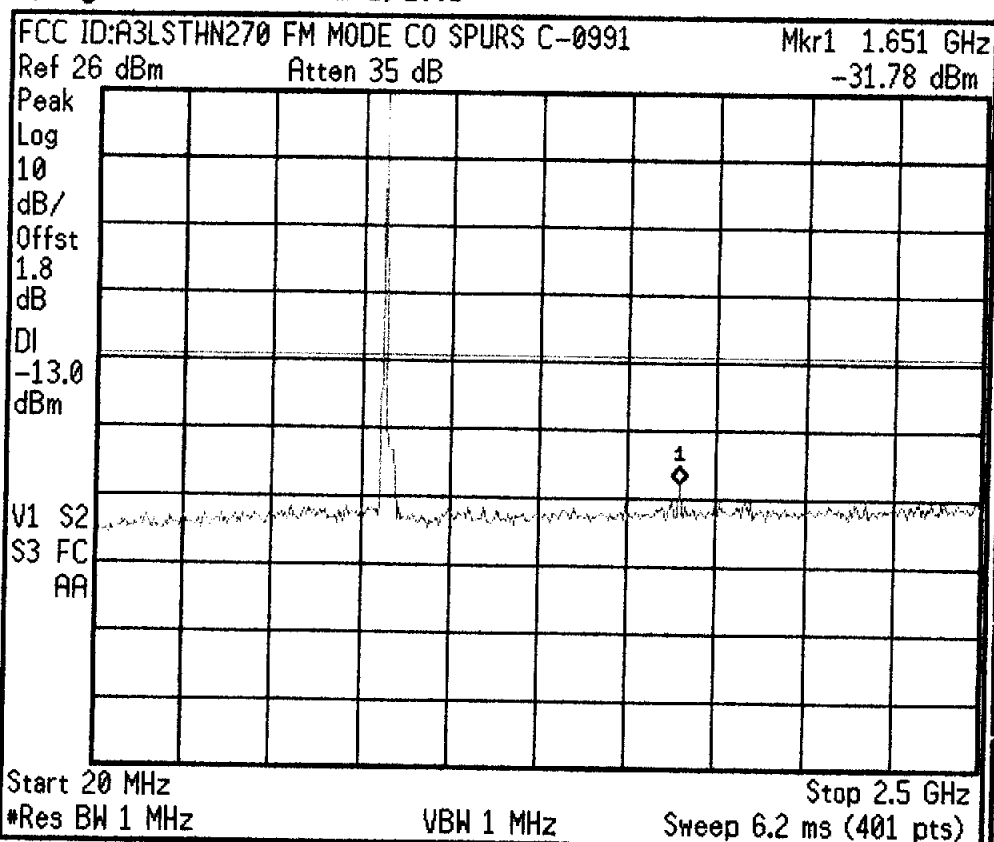
Operating Frequency: 836.490 MHz

Output Power : 26.7 dBm

Test Mode:SAT + Voice

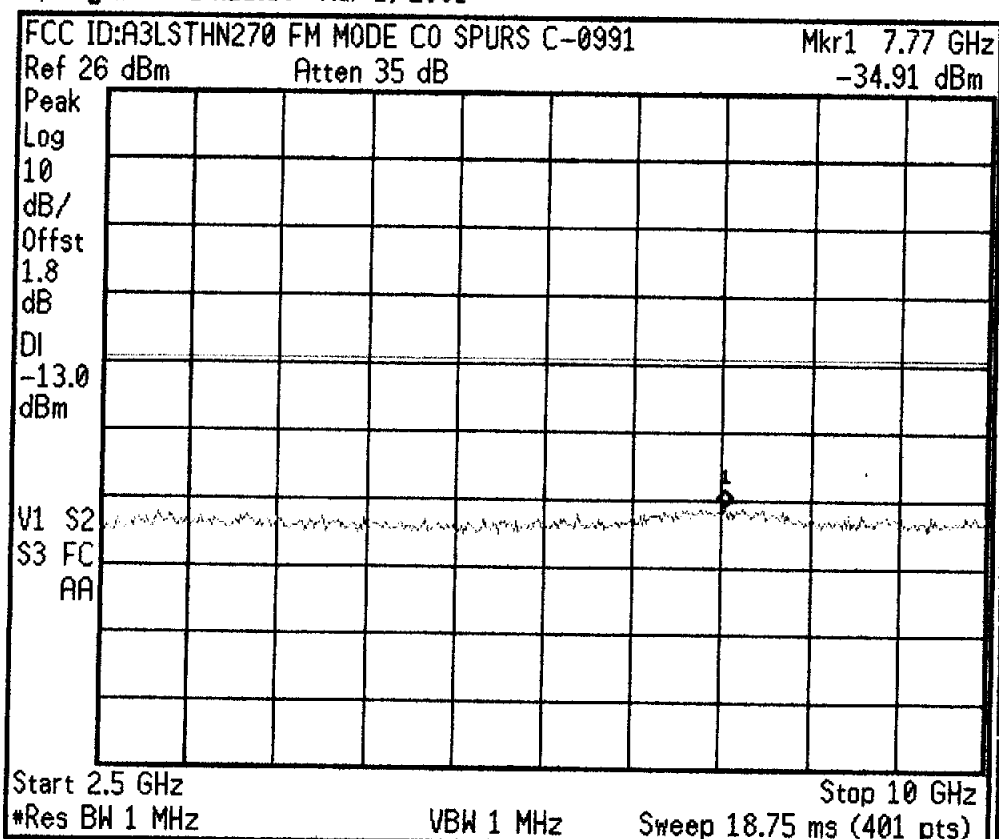


* Agilent 14:10:53 Mar 1, 2001



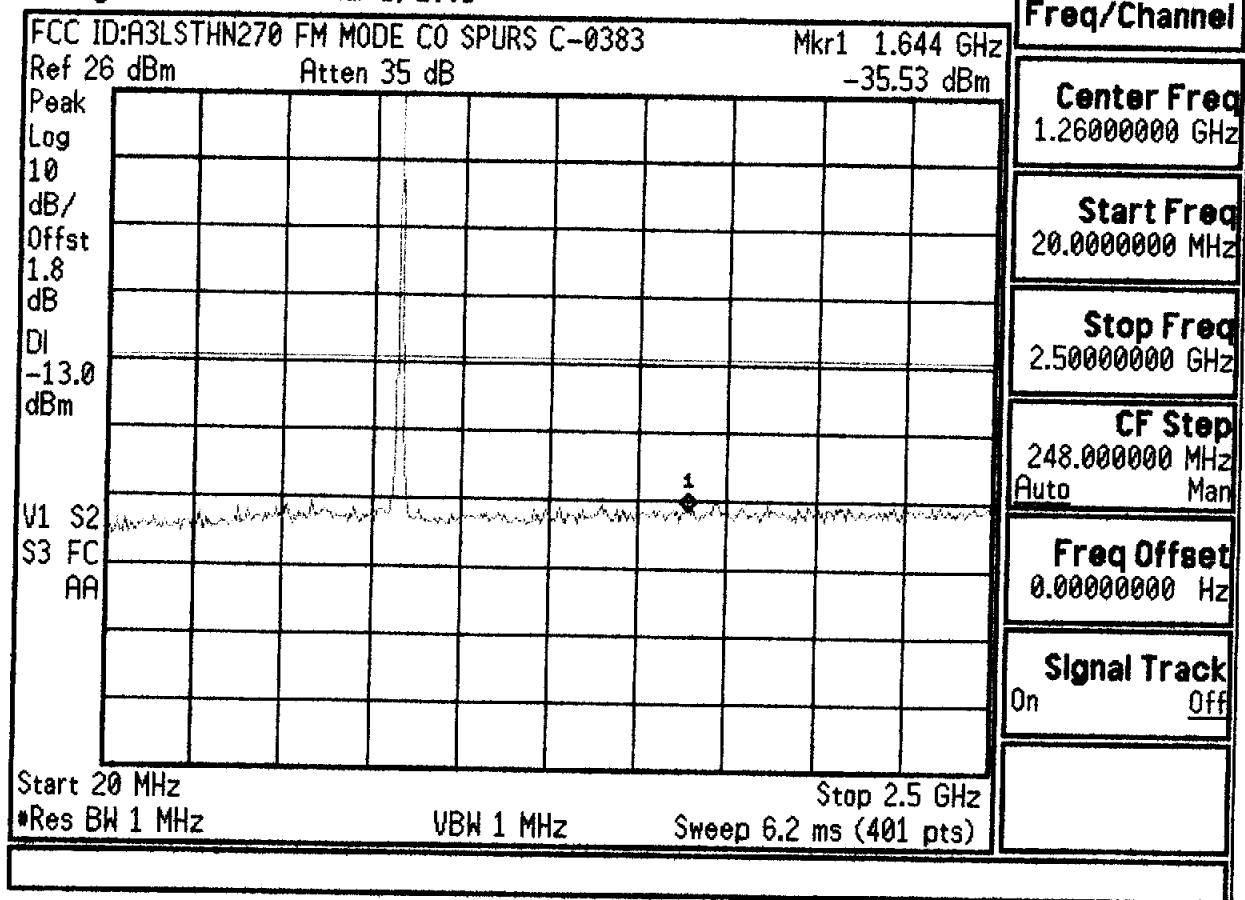
Freq/Channel	
Center Freq	1.26000000 GHz
Start Freq	20.0000000 MHz
Stop Freq	2.50000000 GHz
CF Step	248.000000 MHz Auto Man
Freq Offset	0.00000000 Hz
Signal Track	On Off

* Agilent 14:11:58 Mar 1, 2001

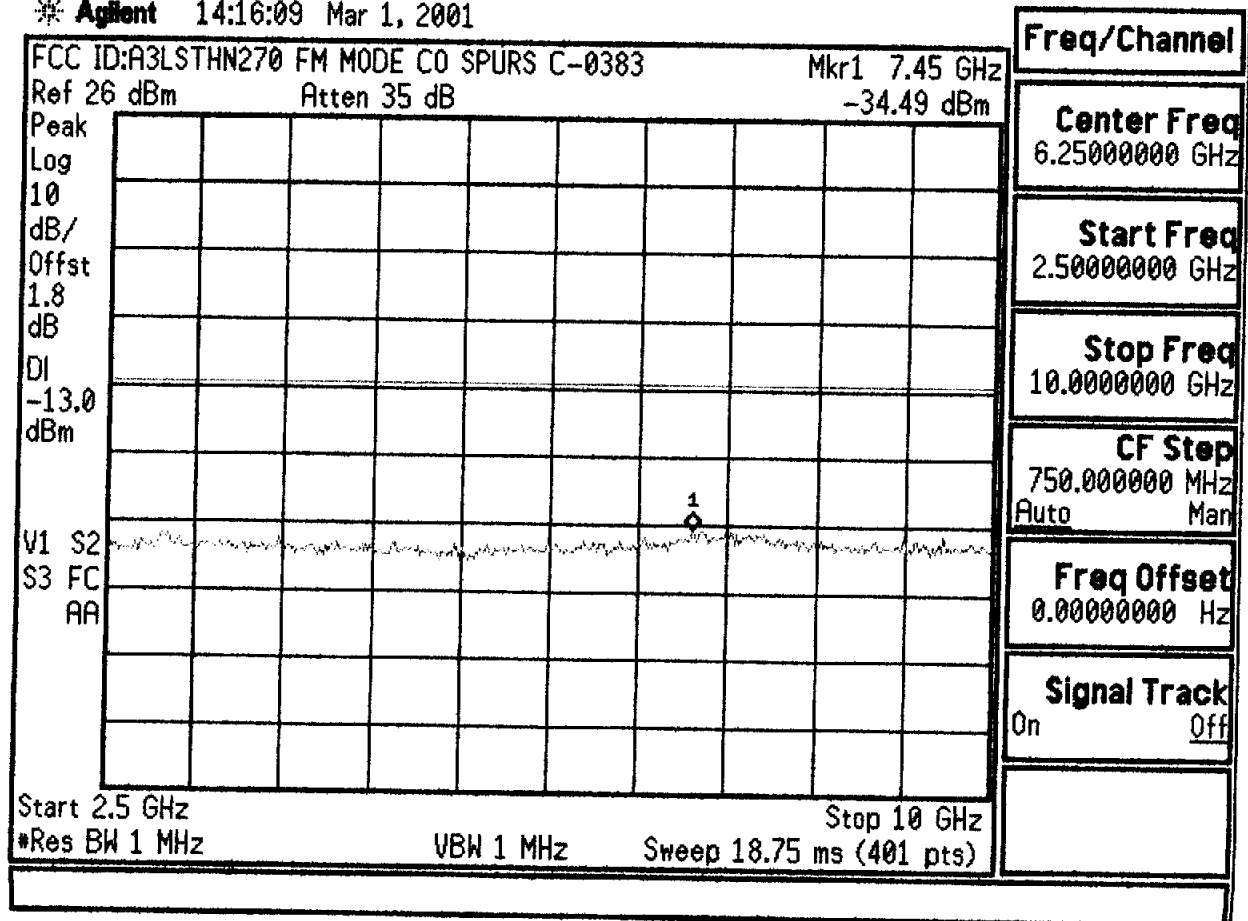


Freq/Channel	
Center Freq	6.25000000 GHz
Start Freq	2.50000000 GHz
Stop Freq	10.0000000 GHz
CF Step	750.000000 MHz Auto Man
Freq Offset	0.00000000 Hz
Signal Track	On Off

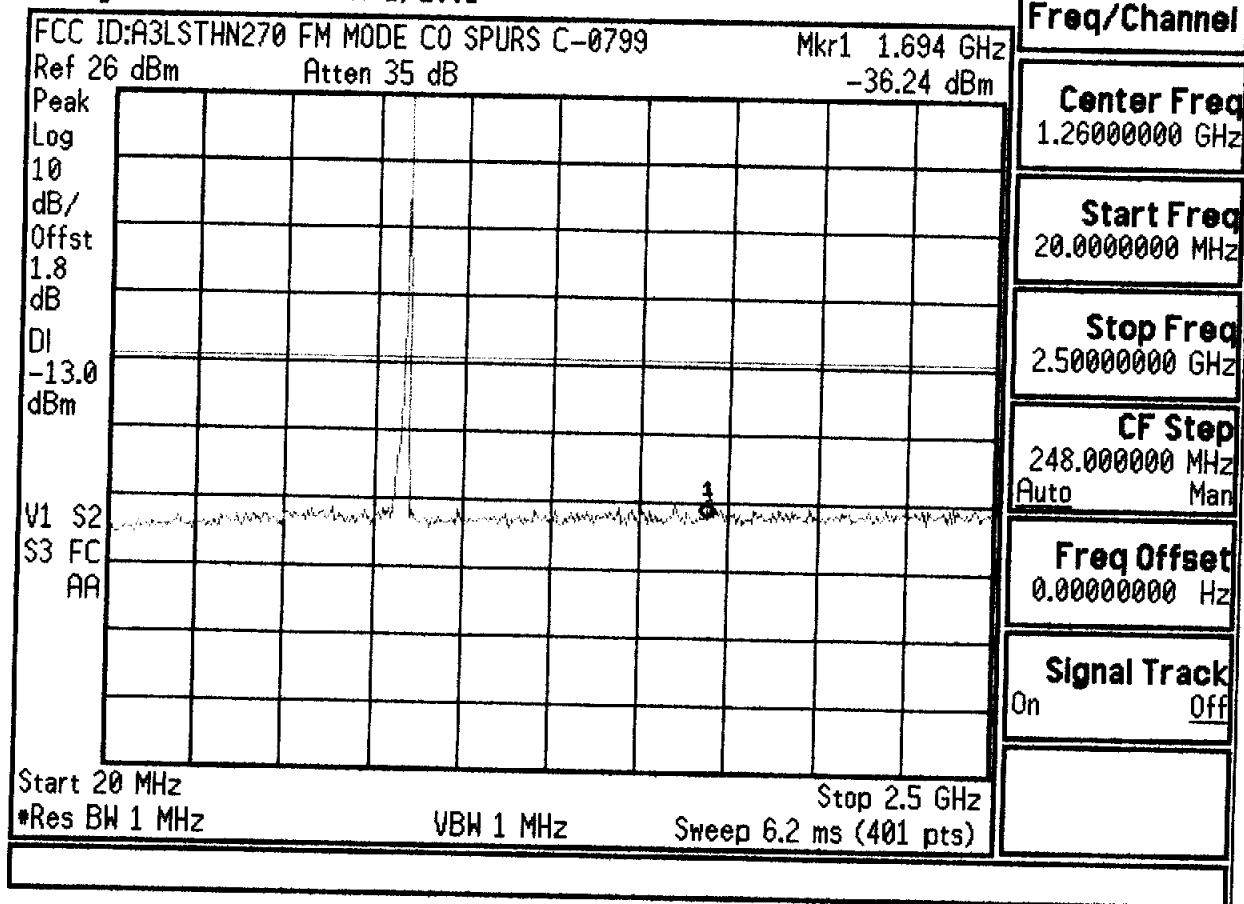
* Agilent 14:15:21 Mar 1, 2001



* Agilent 14:16:09 Mar 1, 2001



* Agilent 14:18:28 Mar 1, 2001



* Agilent 14:20:19 Mar 1, 2001

