

PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:N5WNP2DBDM01

NeoPoint Dual-Band Phone

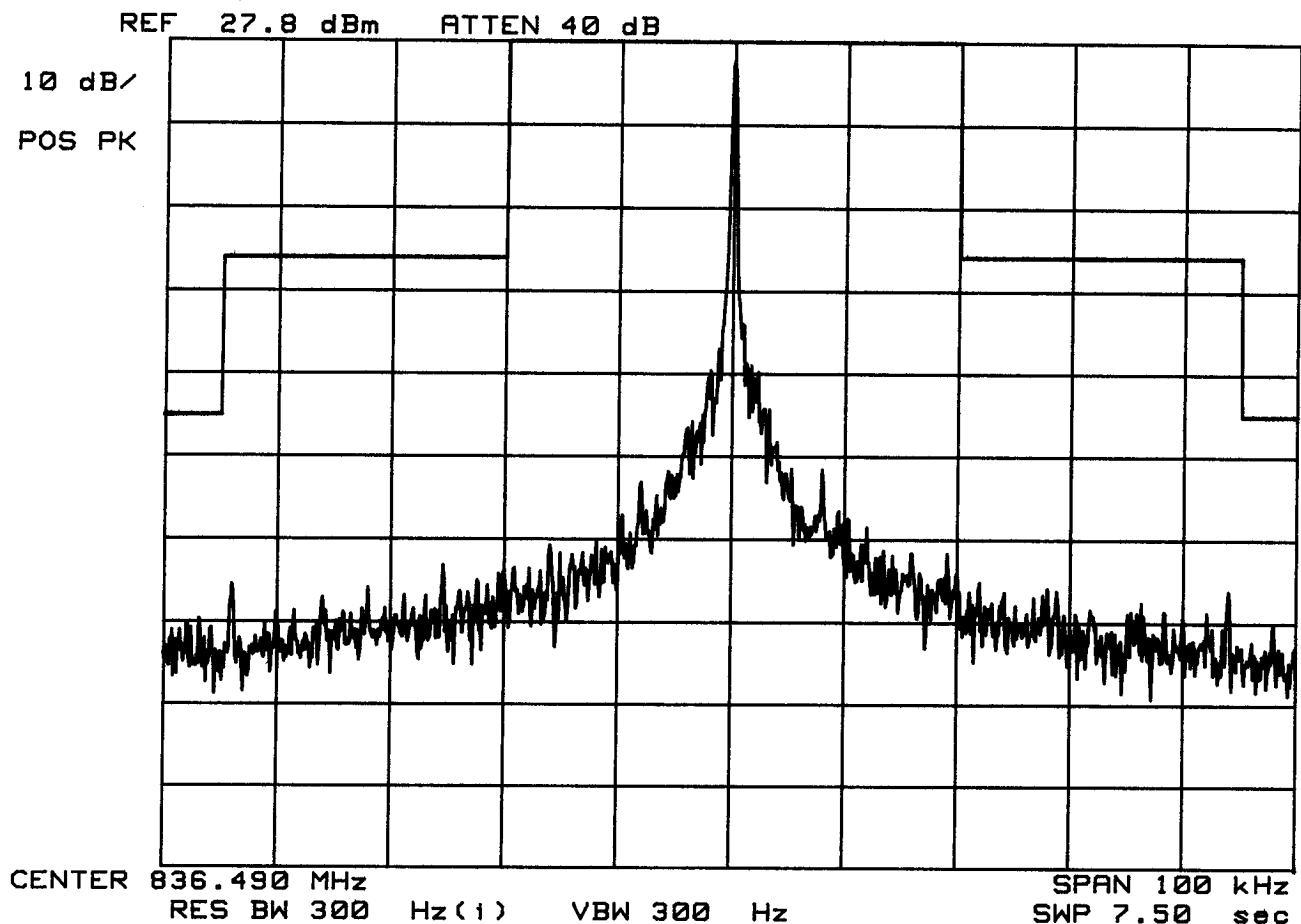
Model:NP2000

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:Unmodulated Signal



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:N5WNP2DBDM01

NeoPoint Dual-Band Phone

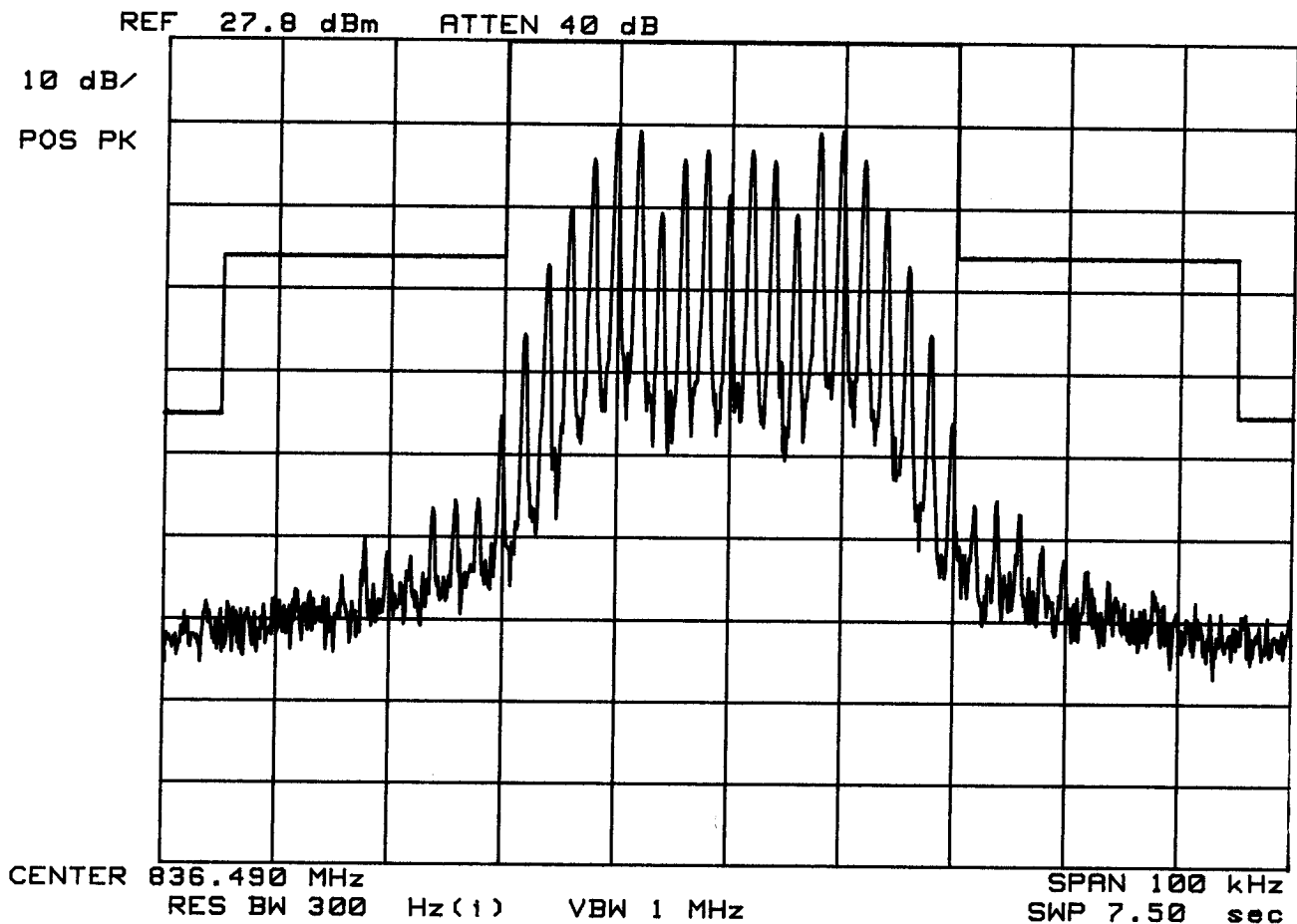
Model:NP2000

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT + DTMF



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:N5WNP2DBDM01

NeoPoint Dual-Band Phone

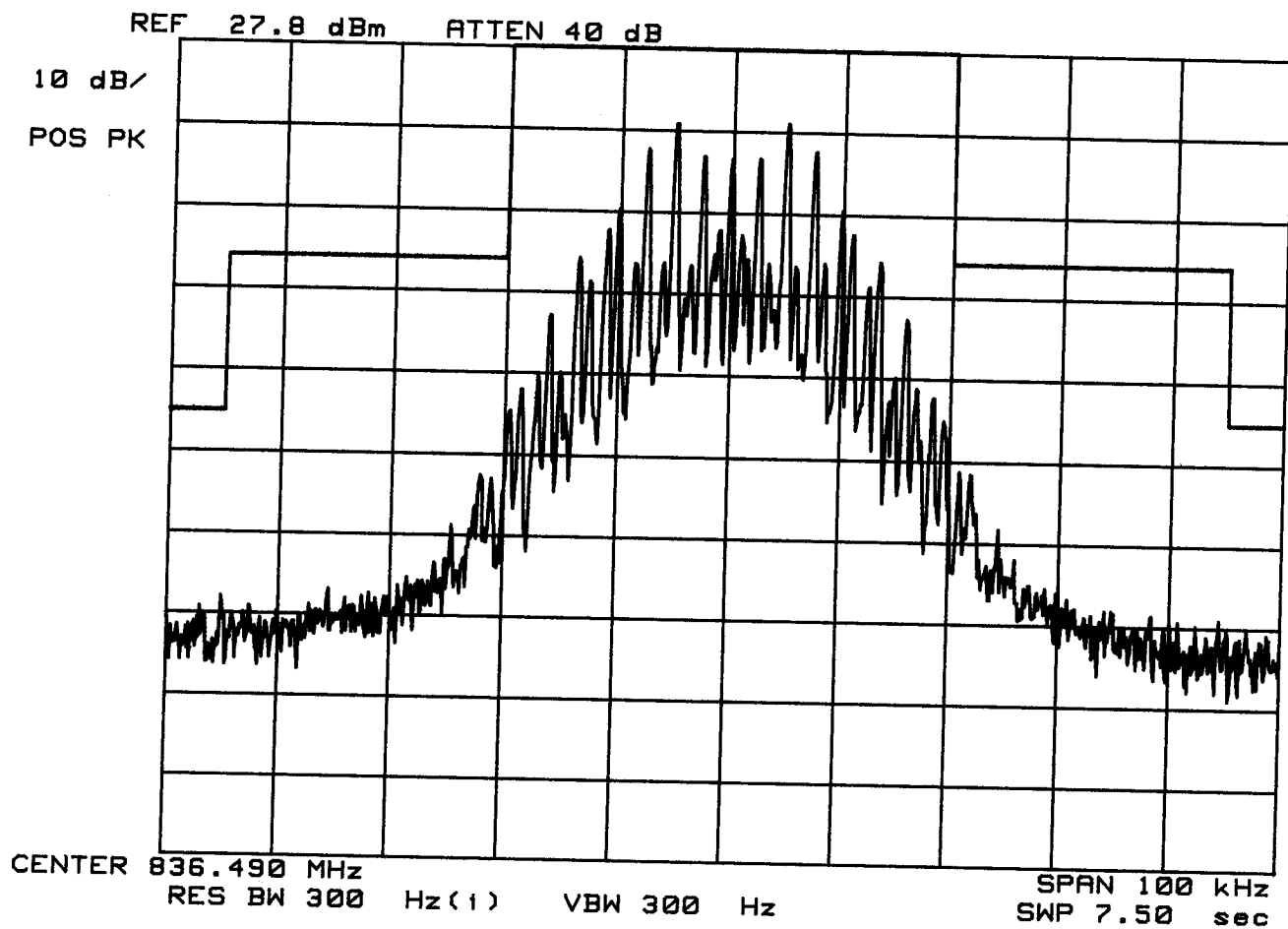
Model:NP2000

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT + Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:N5WNP2DBDM01

NeoPoint Dual-Band Phone

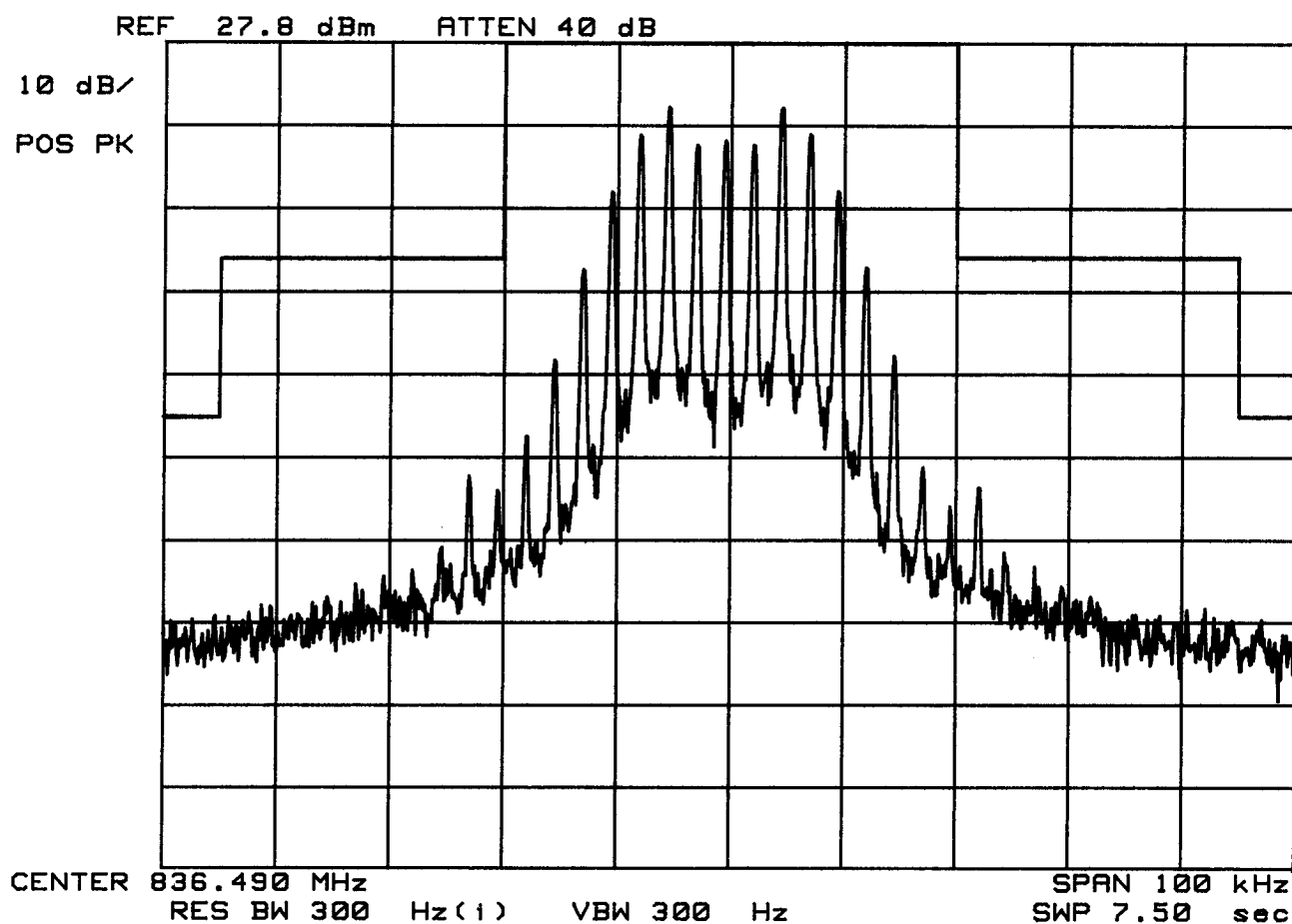
Model:NP2000

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:N5WNP2DBDM01

NeoPoint Dual-Band Phone

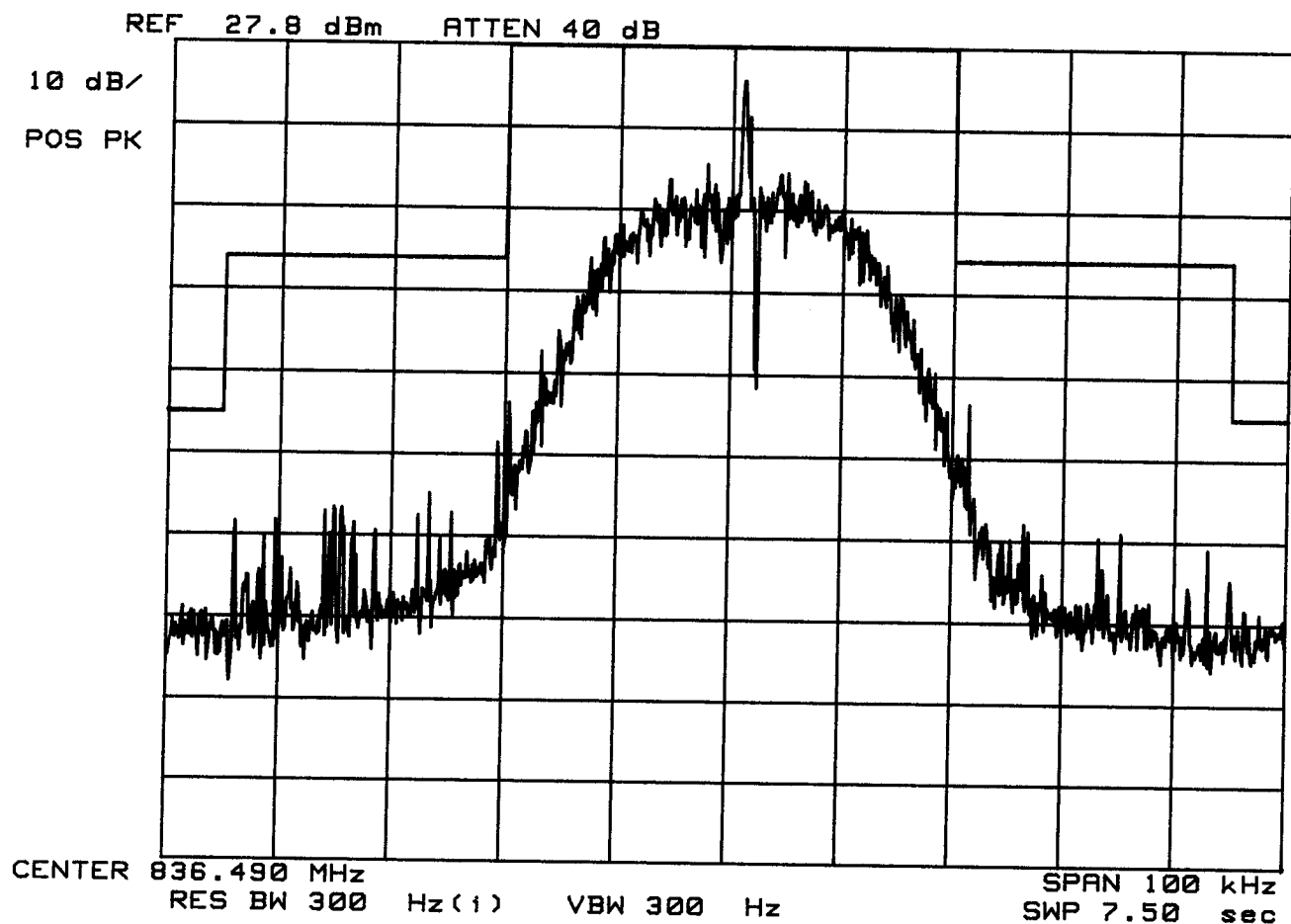
Model:NP2000

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:Wide Band Data



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:N5WNP2DBDM01

NeoPoint Dual-Band Phone

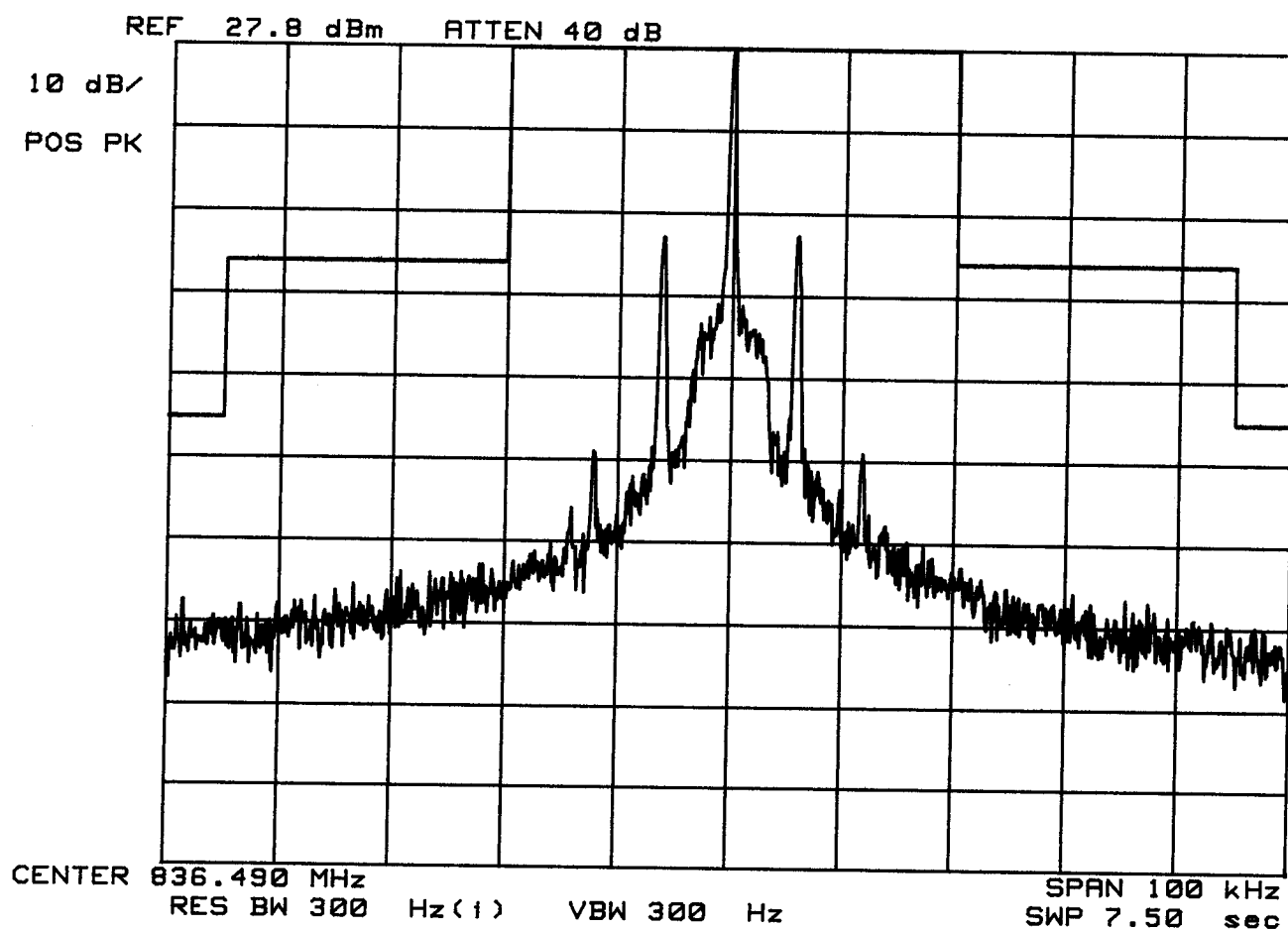
Model:NP2000

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:N5WNP2DBDM01

NeoPoint Dual-Band Phone

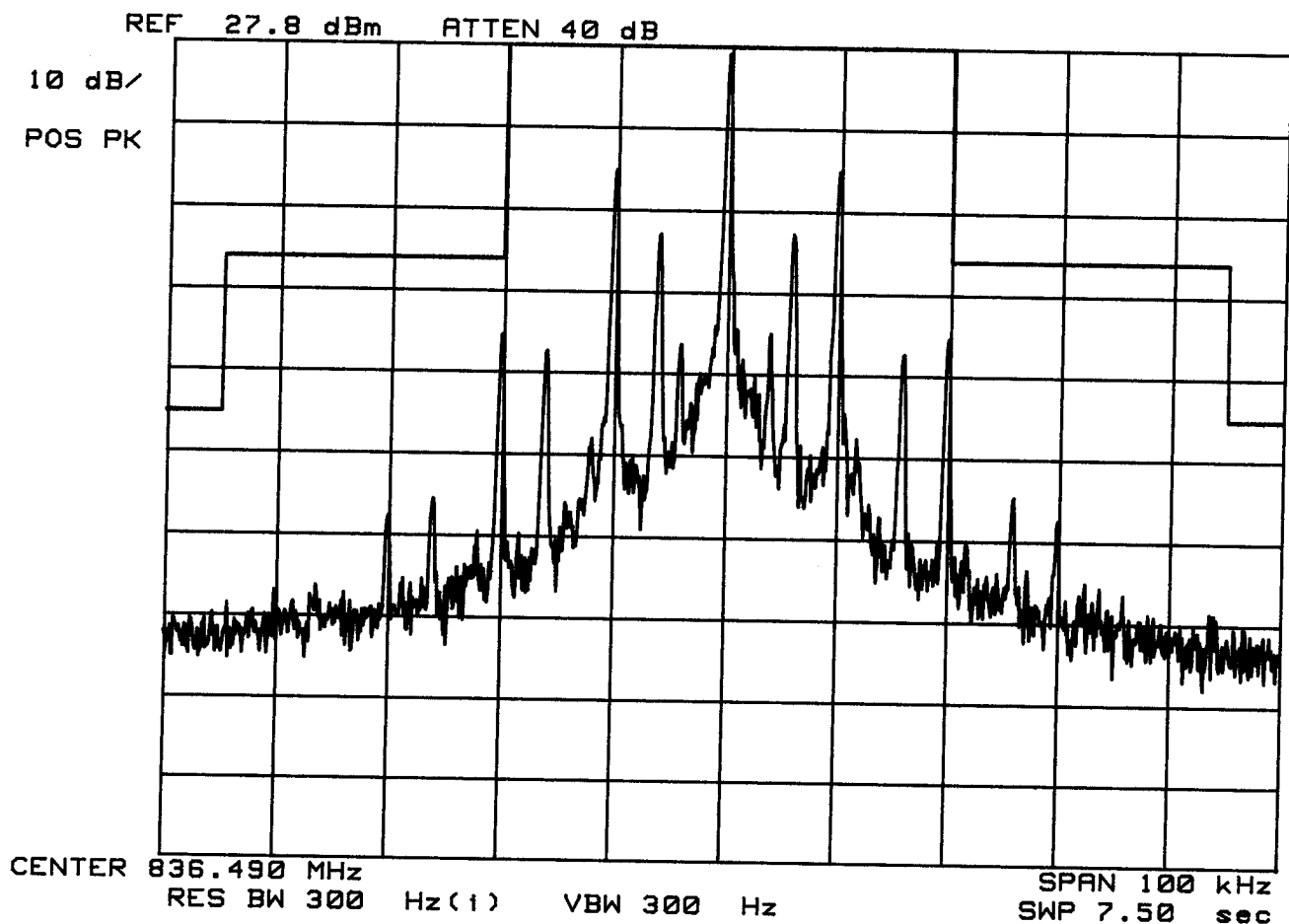
Model:NP2000

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT + ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:N5WNP2DBDM01

NeoPoint Dual-Band Phone

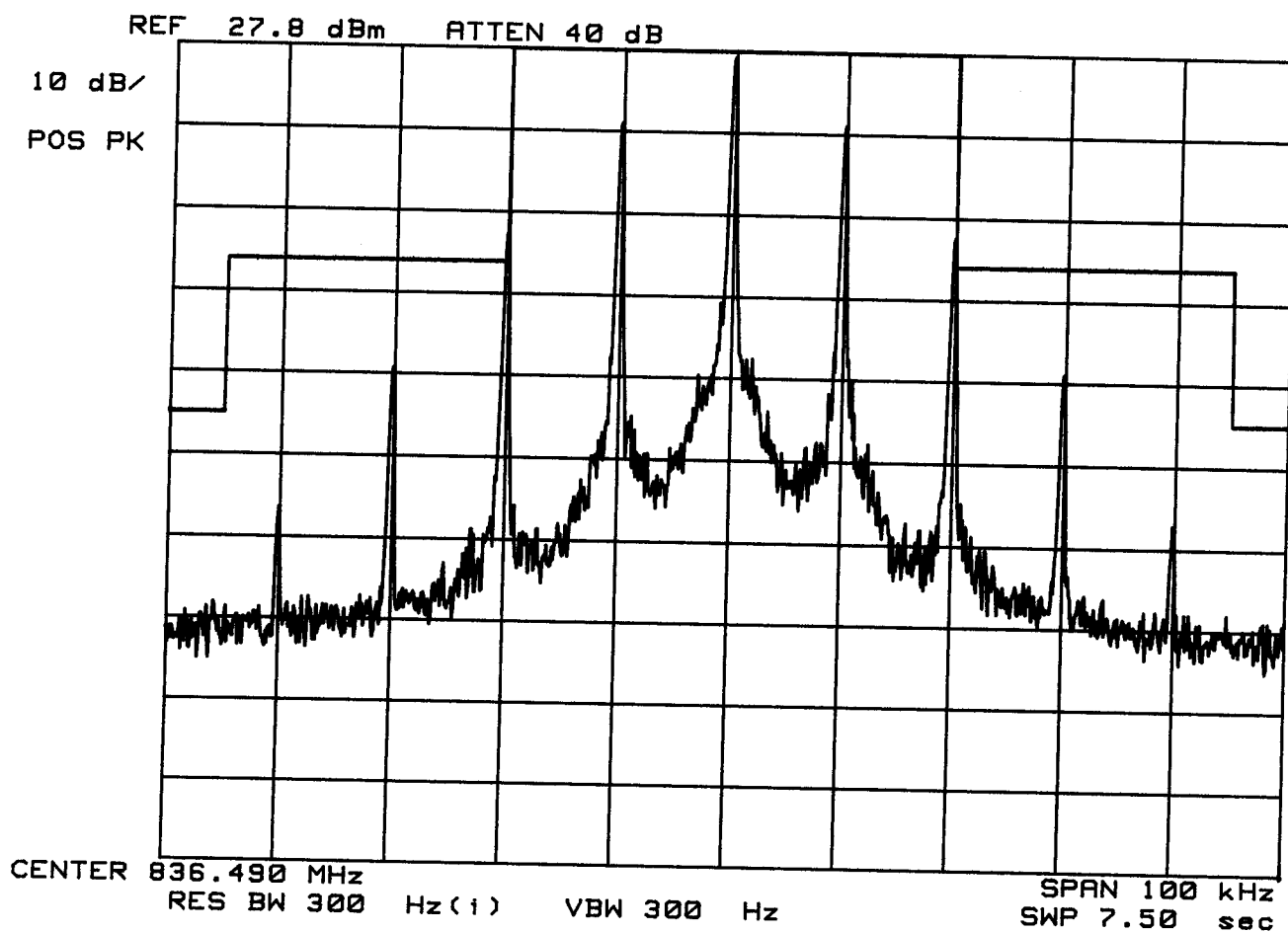
Model:NP2000

FM Mode, Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:ST

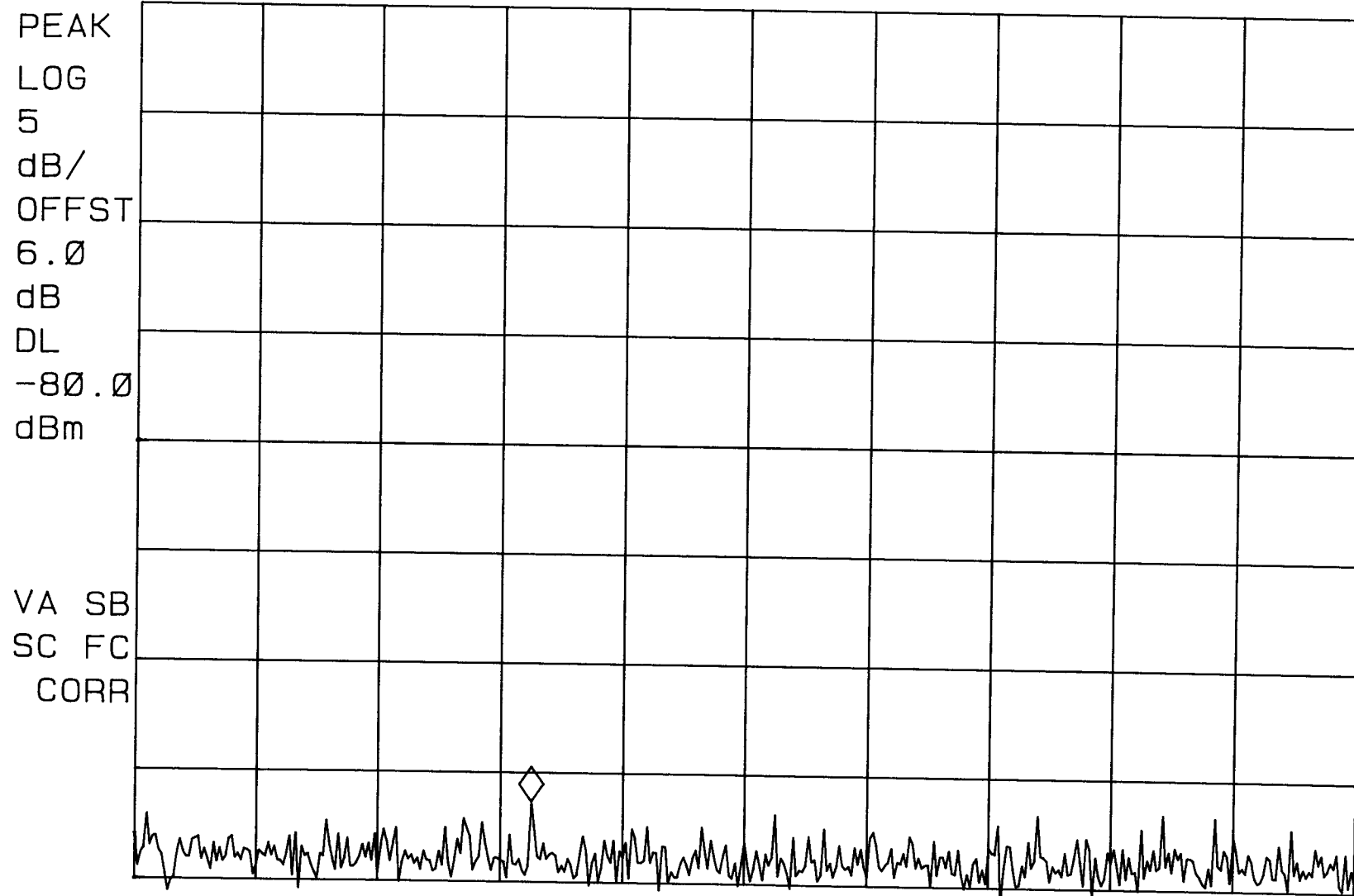


NeoPoint FCC ID: N5WNP2DBDM01

REF -60.0 dBm ATTEN 10 dB PG 25.0 dB

MKR 877.12 MHz

-96.32 dBm



START 869.00 MHz

#RES BW 100 kHz

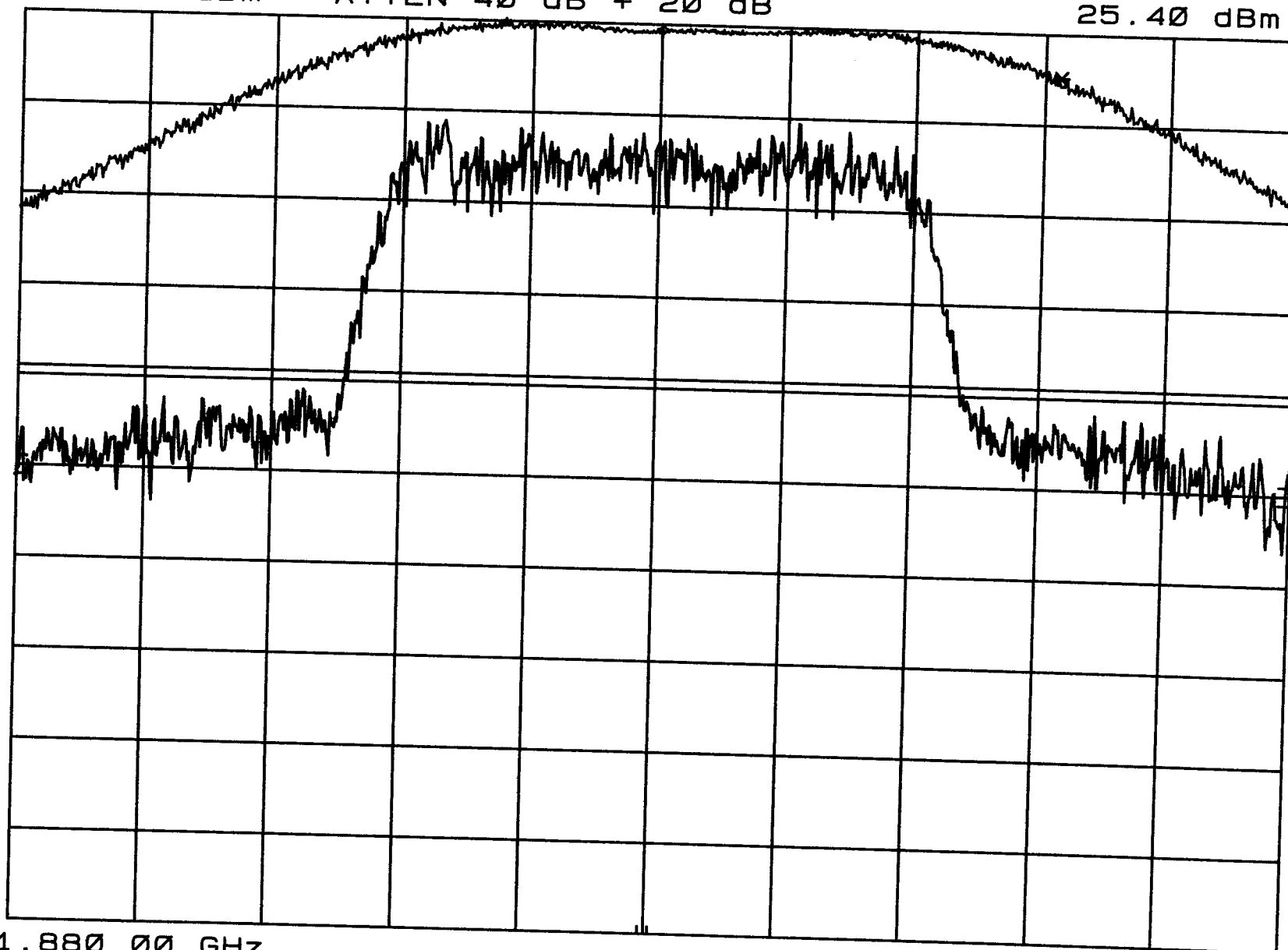
#VBW 300 kHz

STOP 894.00 MHz

SWP 20 msec

hp NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0600MKR 1.880 000 GHz
REF 26.0 dBm ATTEN 40 dB + 20 dB 25.40 dBm

10 dB/
POS PK
OFFSET
1.0
dB
DL
-13.0
dBm



CENTER 1.880 00 GHz

RES BW 30 kHz (i)

VBW 30 kHz

SPAN 3.00 MHz
SWP 22.5 msec

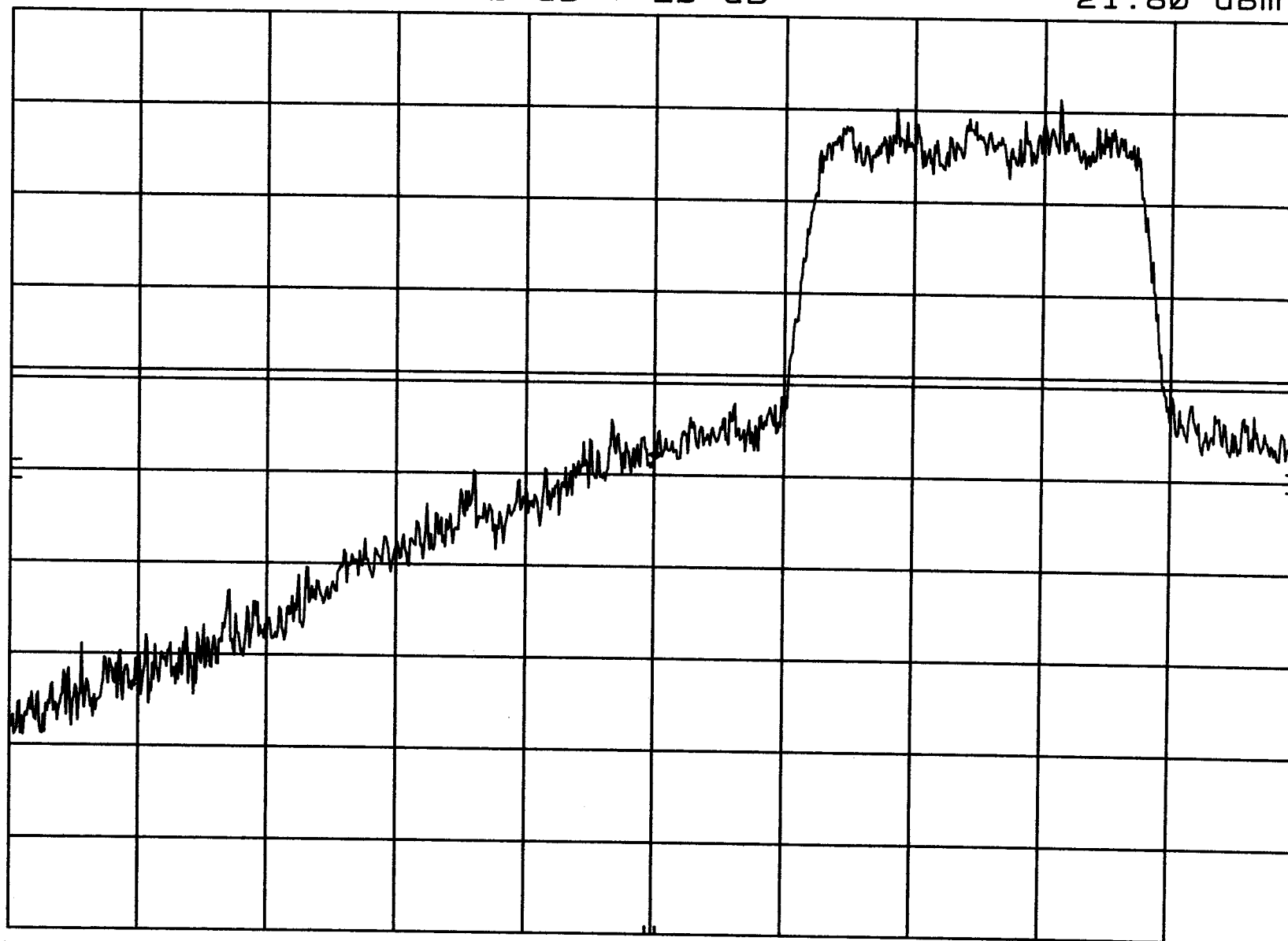
hp NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0025MKR 1.850 000 GHz
REF 26.0 dBm ATTEN 40 dB + 20 dB -21.80 dBm

10 dB/

POS PK

OFFSET
1.0
dB

DL
-13.0
dBm



CENTER 1.850 00 GHz

RES BW 30 KHz (i)

VBW 30 KHz

SPAN 5.00 MHz
SWP 37.5 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.1175MKR 1.910 000 GHz
hp REF 26.0 dBm ATTEN 40 dB + 20 dB -20.60 dBm

10 dB/

POS PK

OFFSET

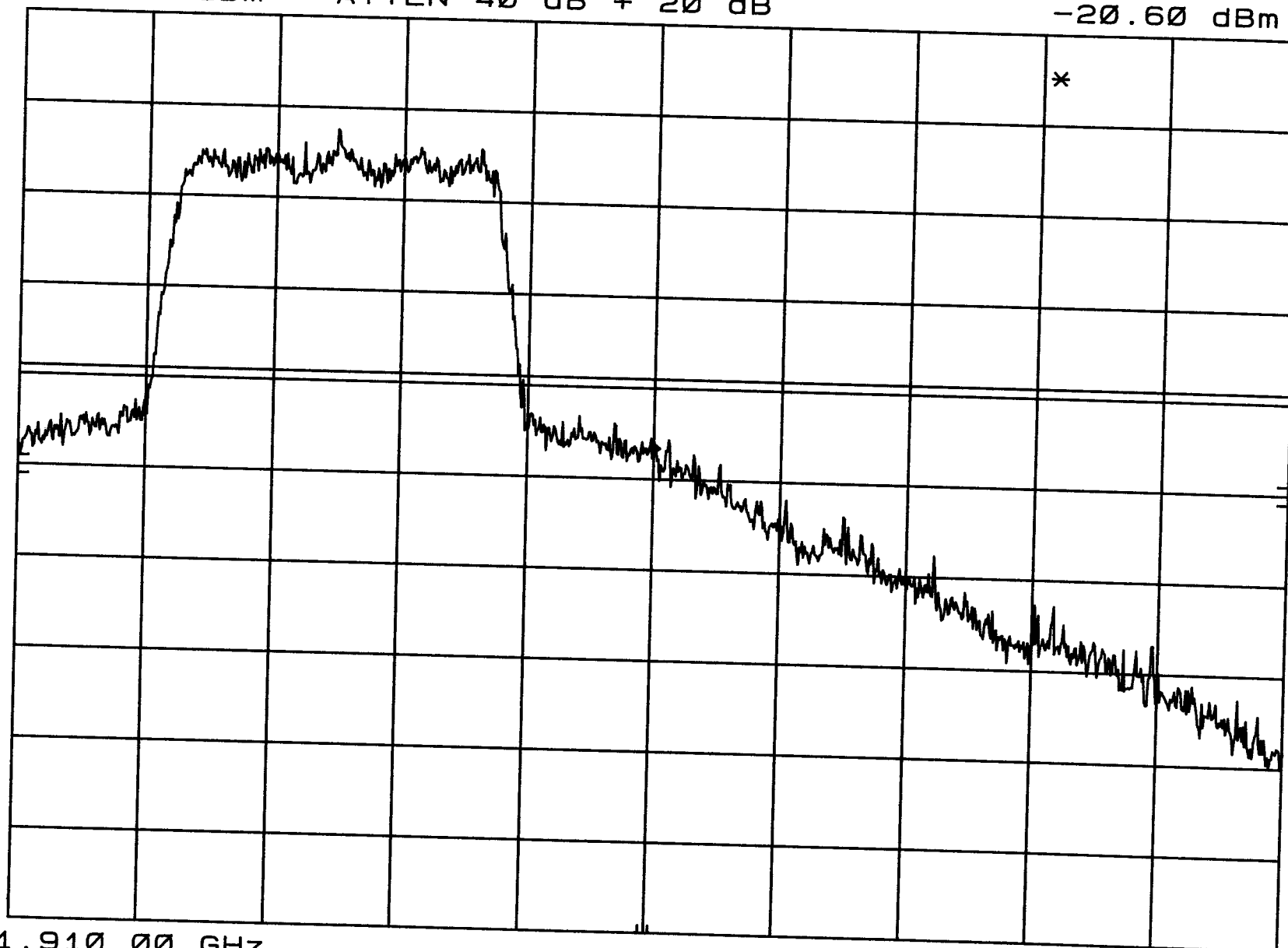
1.0

dB

DL

-13.0

dBm



CENTER 1.910 00 GHz

RES BW 30 kHz (i)

VBW 30 kHz

SPAN 5.00 MHz
SWP 37.5 msec

NeoPoint FCC ID-N5WNP2DBDM01 FM Ch.0991

MKR 434.7 MHz

hp

REF 27.8 dBm

ATTEN 40 dB + 20 dB

-38.10 dBm

10 dB/

POS PK

OFFSET

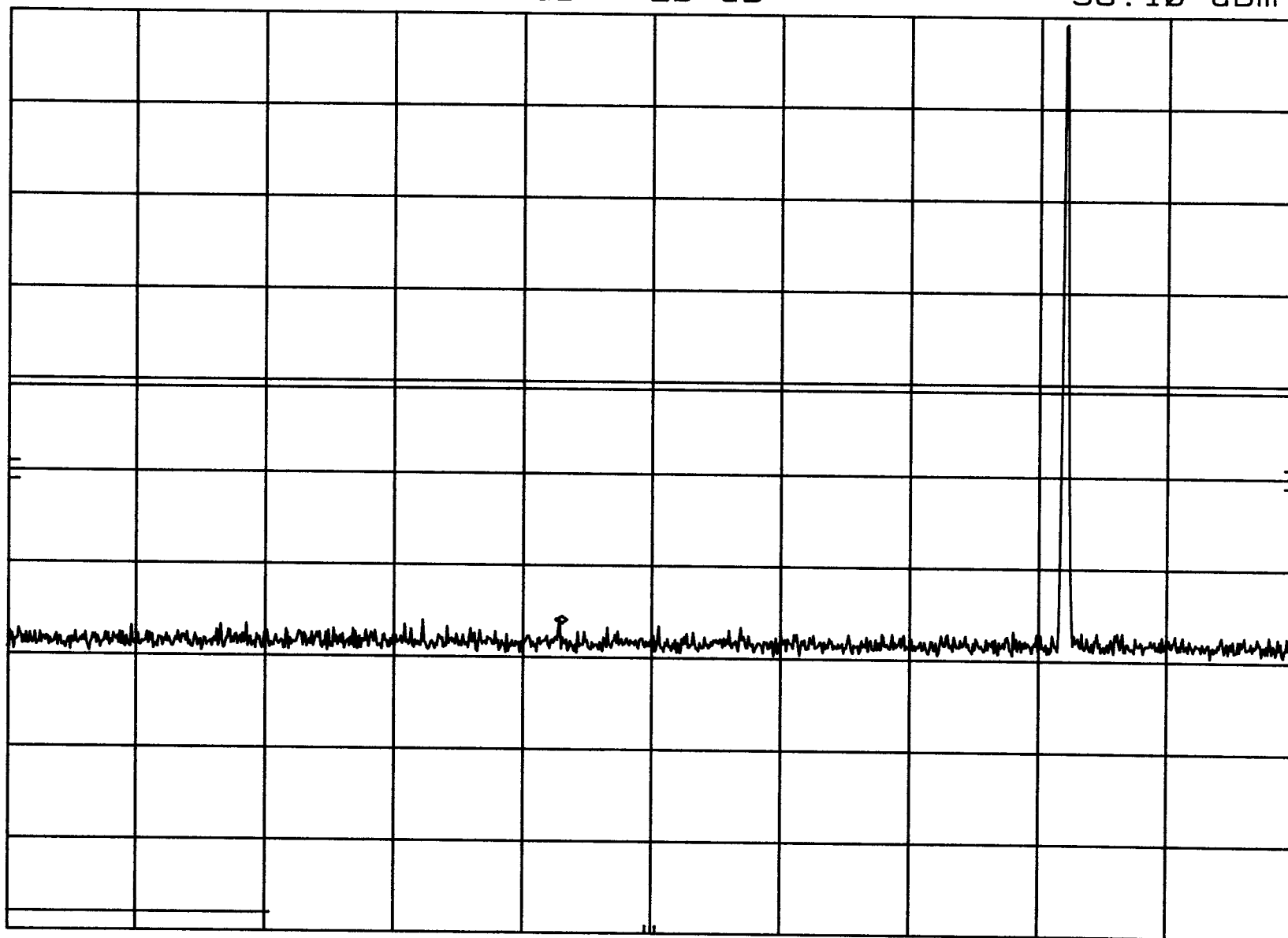
0.7

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 1.000 GHz

SWP 24.8 msec

NeoPoint FCC ID-N5WNP2DBDM01 FM Ch.0991

MKR 1.647 GHz

hp

REF 27.8 dBm ATTEN 40 dB + 20 dB

-32.60 dBm

10 dB/

POS PK

OFFSET

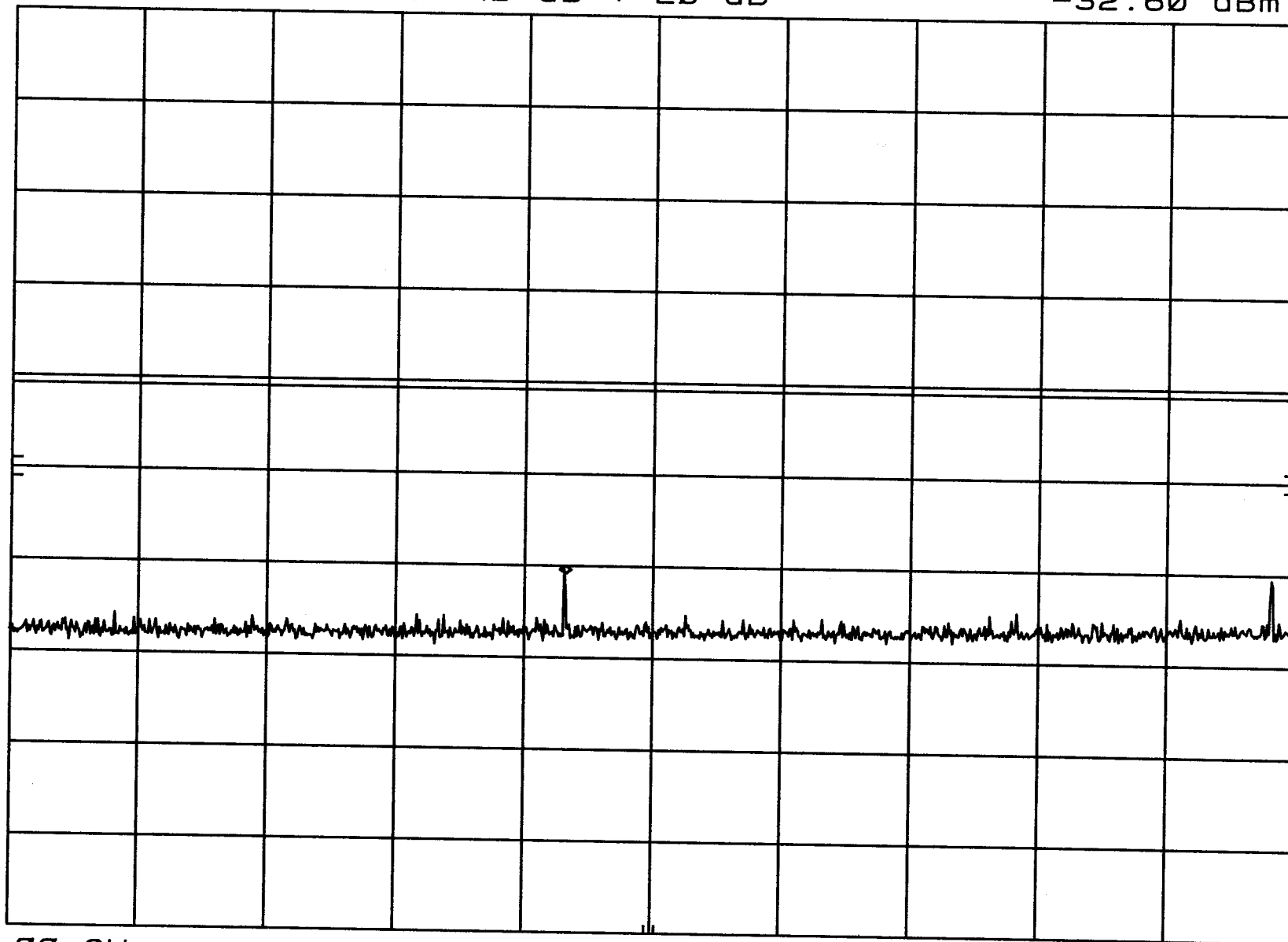
0.7

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

NeoPoint FCC ID-N5WNP2DBDM01 FM Ch.0991
hp REF 27.8 dBm ATTEN 40 dB + 20 dB

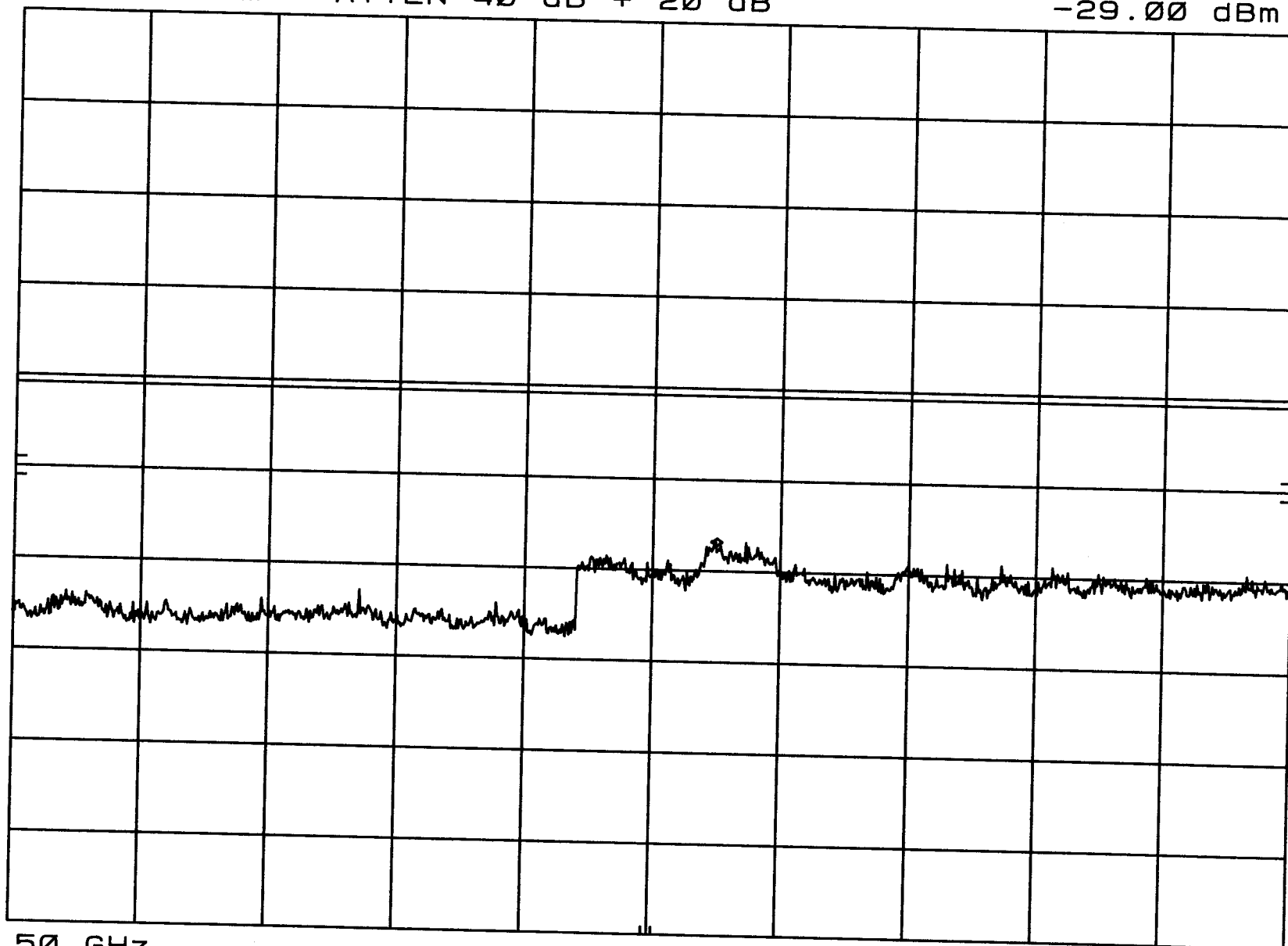
MKR 6.618 GHz
-29.00 dBm

10 dB/

POS PK

OFFSET
0.7
dB

DL
-13.0
dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz
SWP 188 msec

NeoPoint FCC ID-N5WNP2DBDM01 FM Ch.0383

MKR 521.8 MHz

hp

REF 27.8 dBm ATTEN 40 dB + 20 dB

-37.40 dBm

10 dB/

POS PK

OFFSET

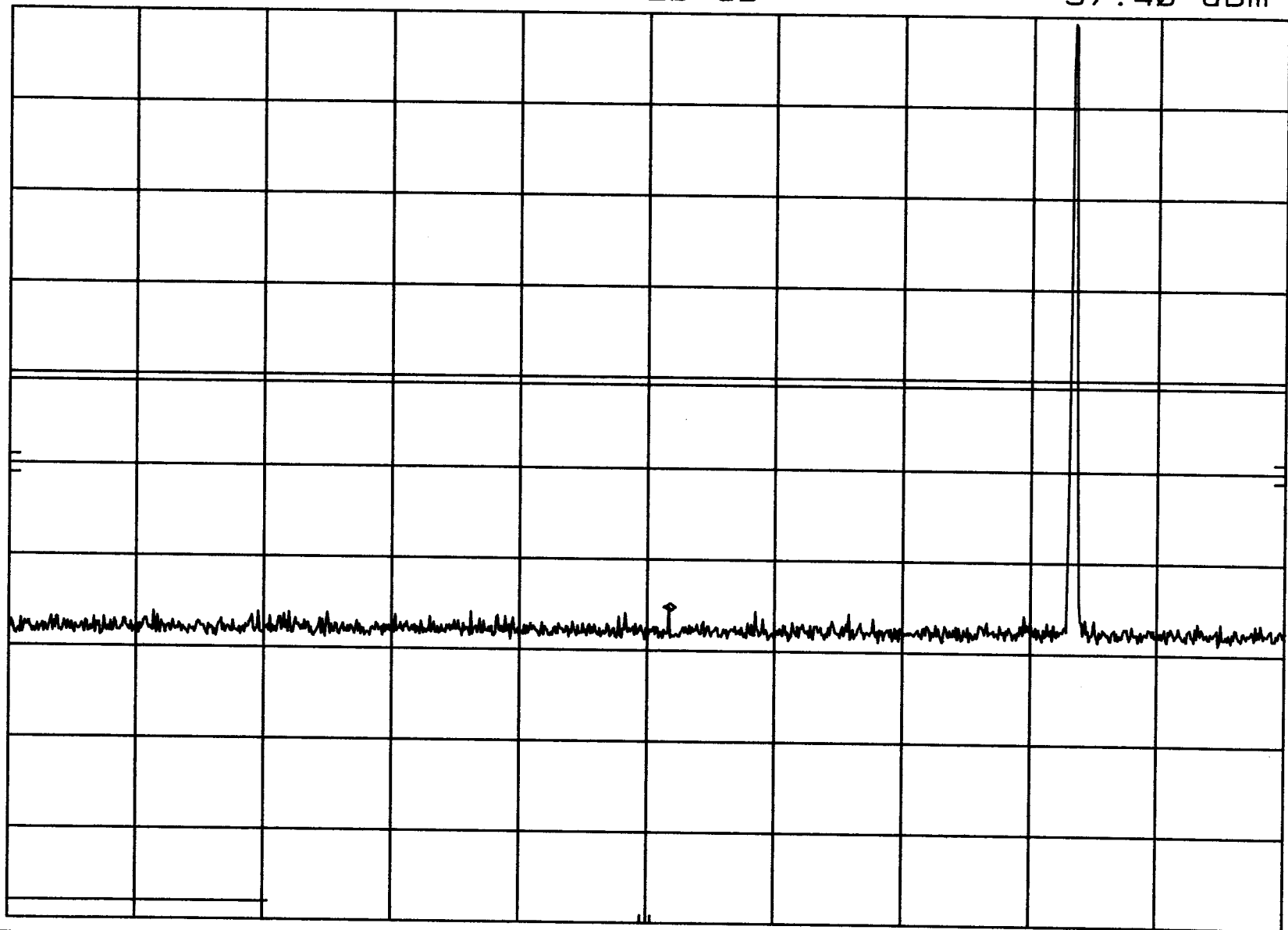
0.7

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

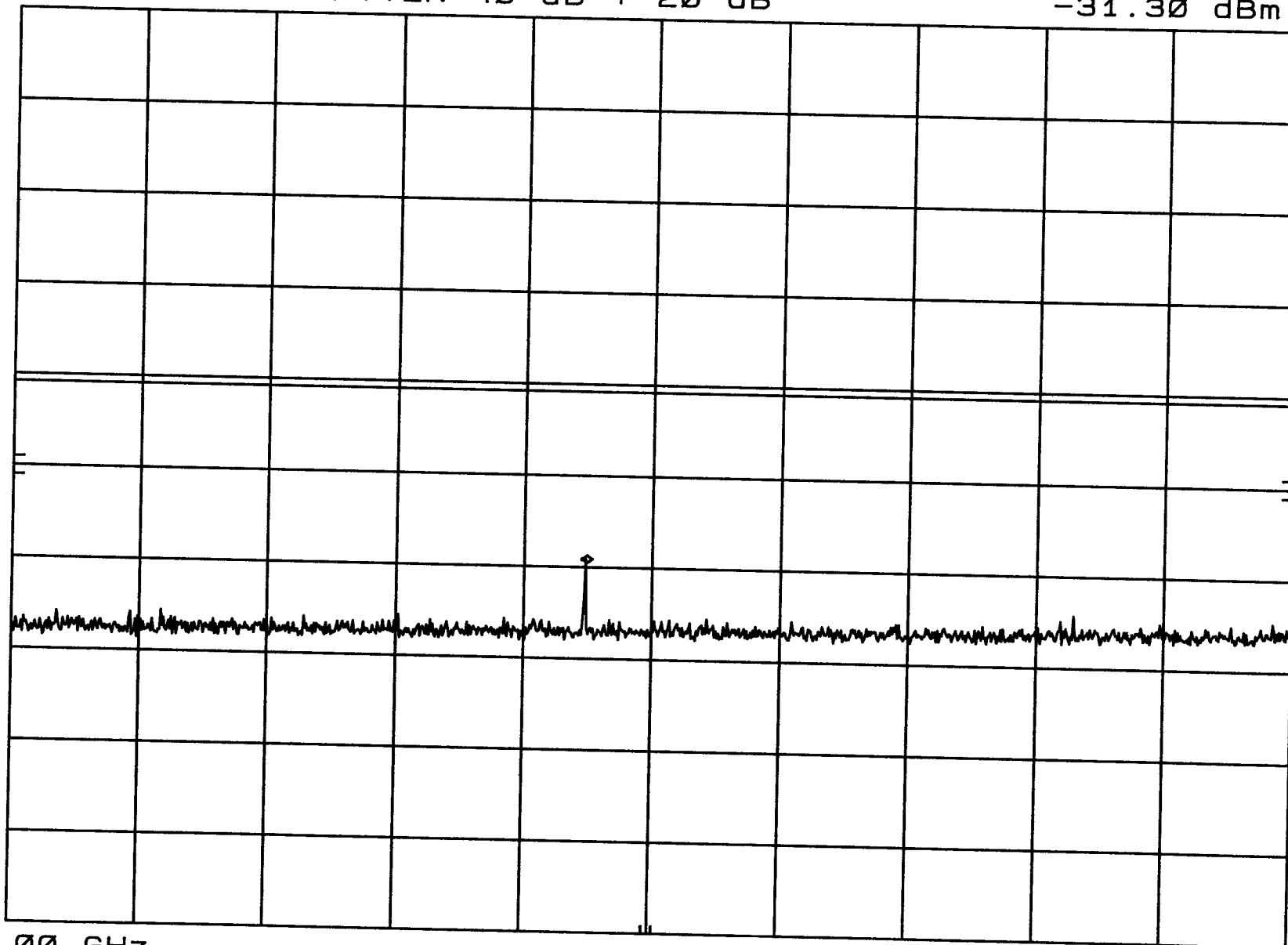
VBW 1 MHz

STOP 1.000 GHz
SWP 24.8 msec

NeoPoint FCC ID-N5WNP2DBDM01 FM Ch.0383
REF 27.8 dBm ATTN 40 dB + 20 dB

MKR 1.672 GHz
-31.30 dBm

hp
10 dB/
POS PK
OFFSET
0.7
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

NeoPoint FCC ID-N5WNP2DBDM01 FM Ch.0383

MKR 6.573 GHz

hp

REF 27.8 dBm

ATTEN 40 dB + 20 dB

-29.00 dBm

10 dB/

POS PK

OFFSET

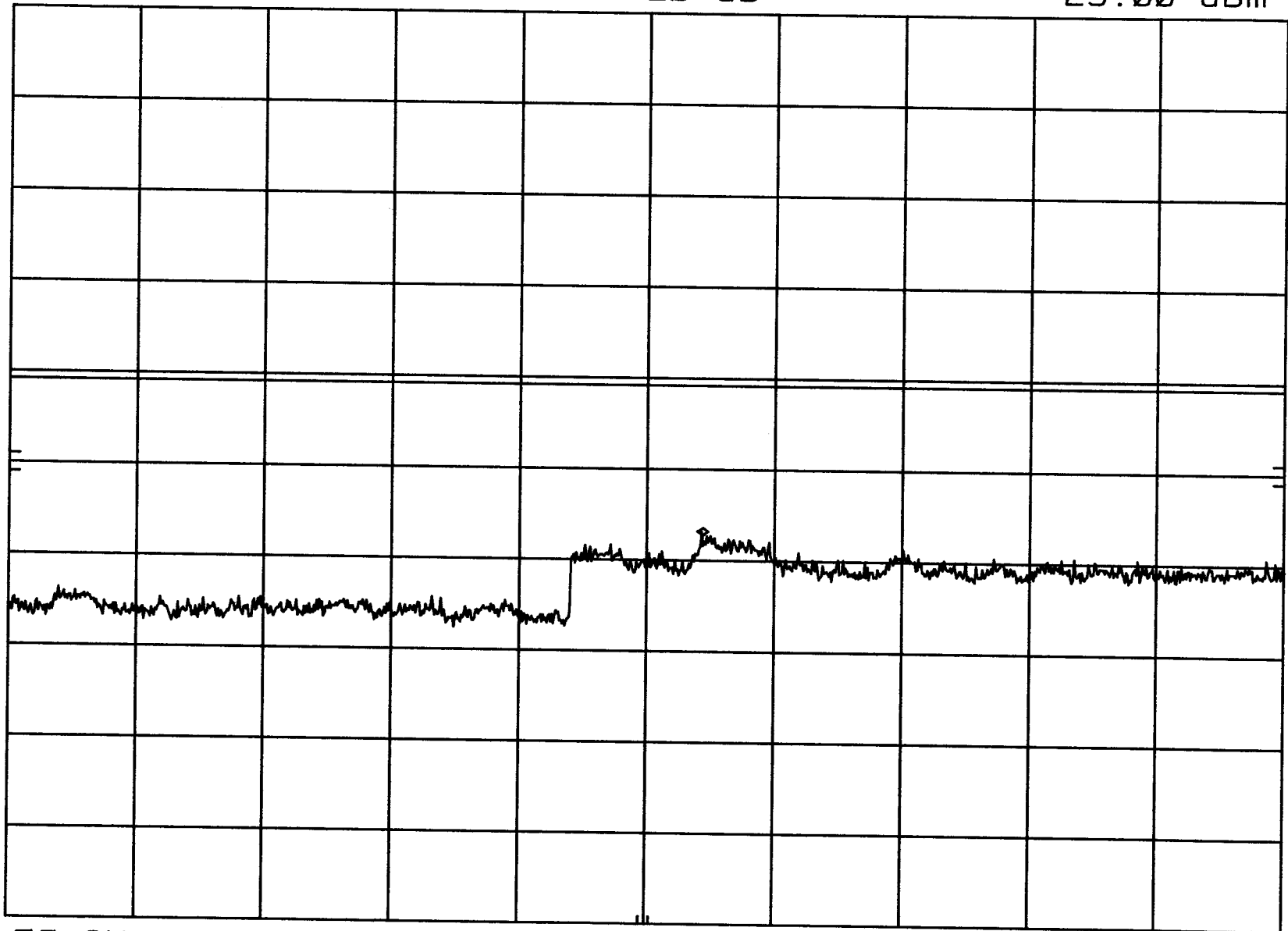
0.7

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

NeoPoint FCC ID-N5WNP2DBDM01 FM Ch.0799
REF 27.8 dBm ATTN 40 dB + 20 dB

MKR 578.3 MHz
-38.10 dBm

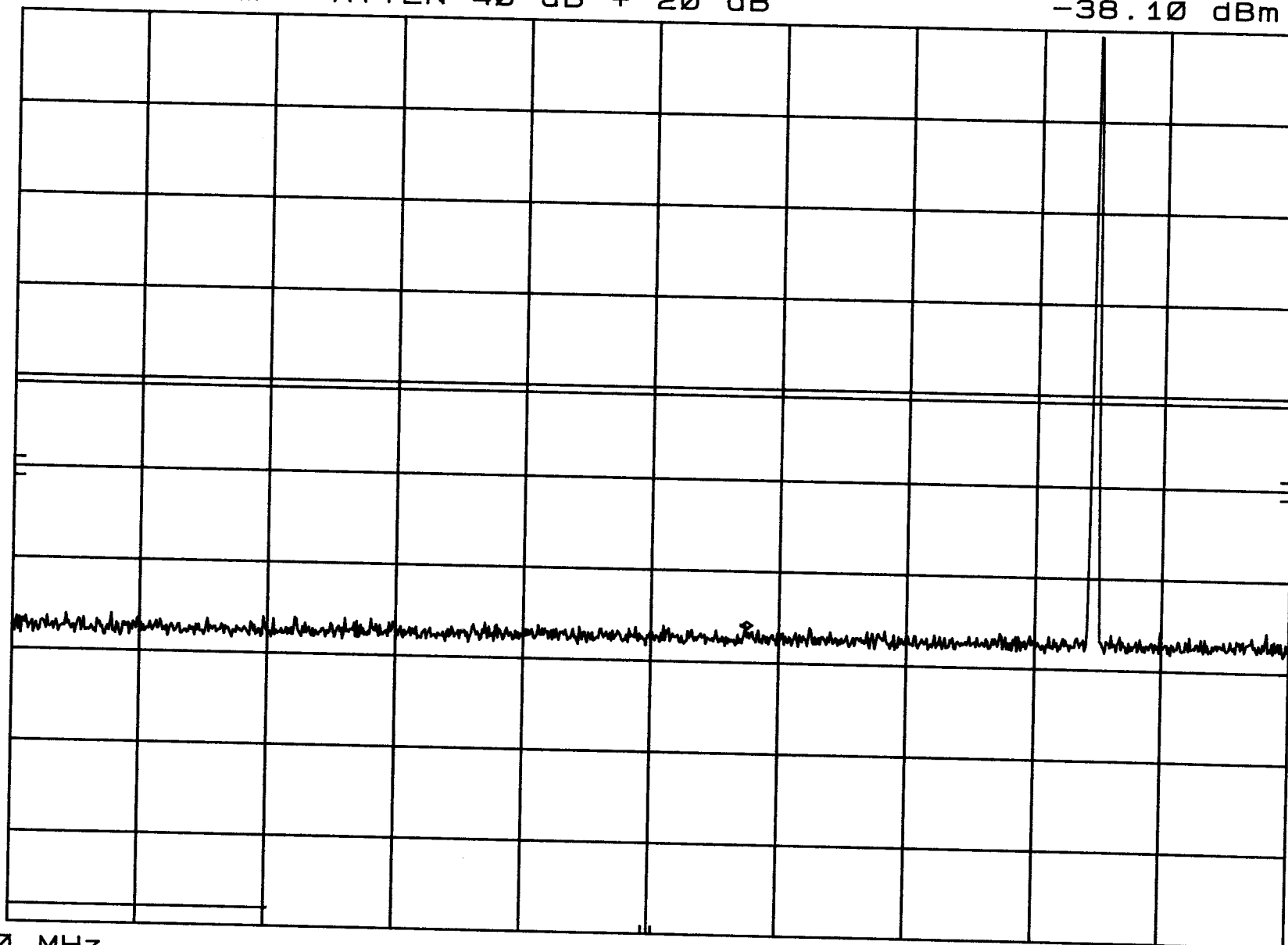
hp

10 dB/

POS PK

OFFSET
0.7
dB

DL
-13.0
dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 1.000 GHz
SWP 24.8 msec

NeoPoint FCC ID-N5WNP2DBDM01 FM Ch.0799

MKR 1.698 GHz

hp

REF 27.8 dBm

ATTEN 40 dB + 20 dB

-31.30 dBm

10 dB/

POS PK

OFFSET

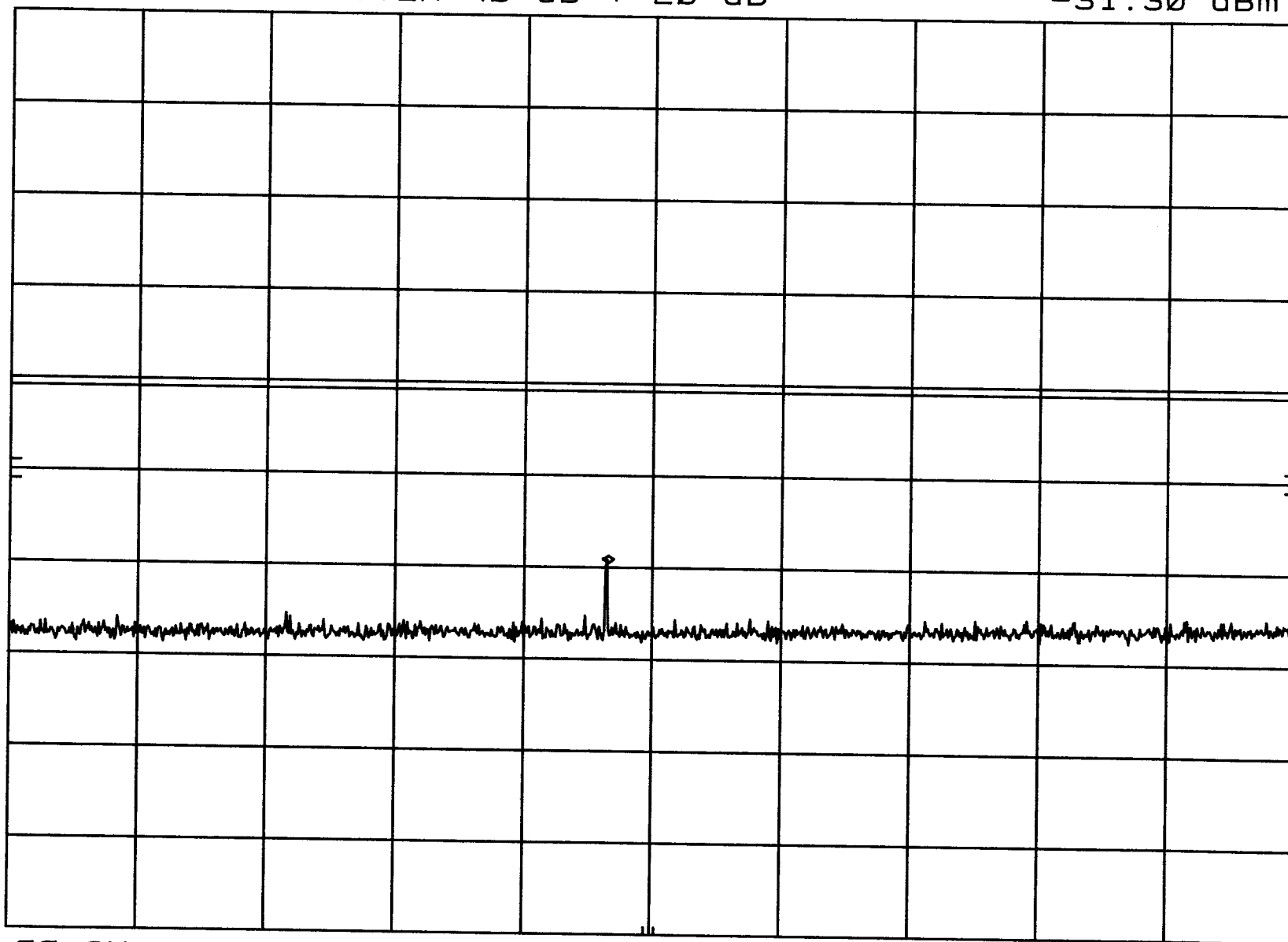
0.7

dB

DL

-13.0

dBm



START 1.00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

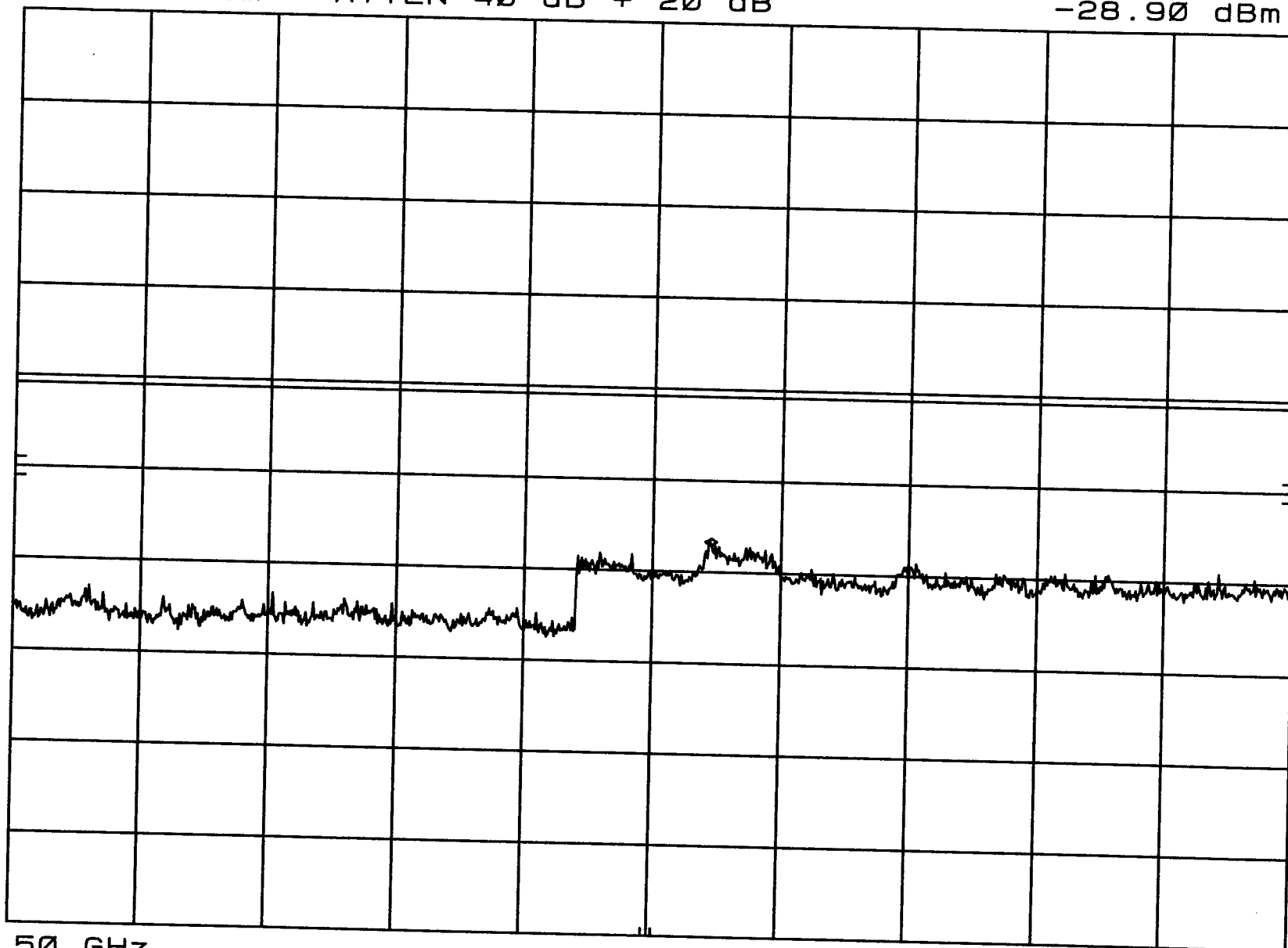
STOP 2.50 GHz

SWP 37.5 msec

NeoPoint FCC ID-N5WNP2DBDM01 FM Ch.0799
REF 27.8 dBm ATTEN 40 dB + 20 dB

MKR 6.588 GHz
-28.90 dBm

hp
10 dB/
POS PK
OFFSET
0.7
dB
DL
-13.0
dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz
SWP 188 msec

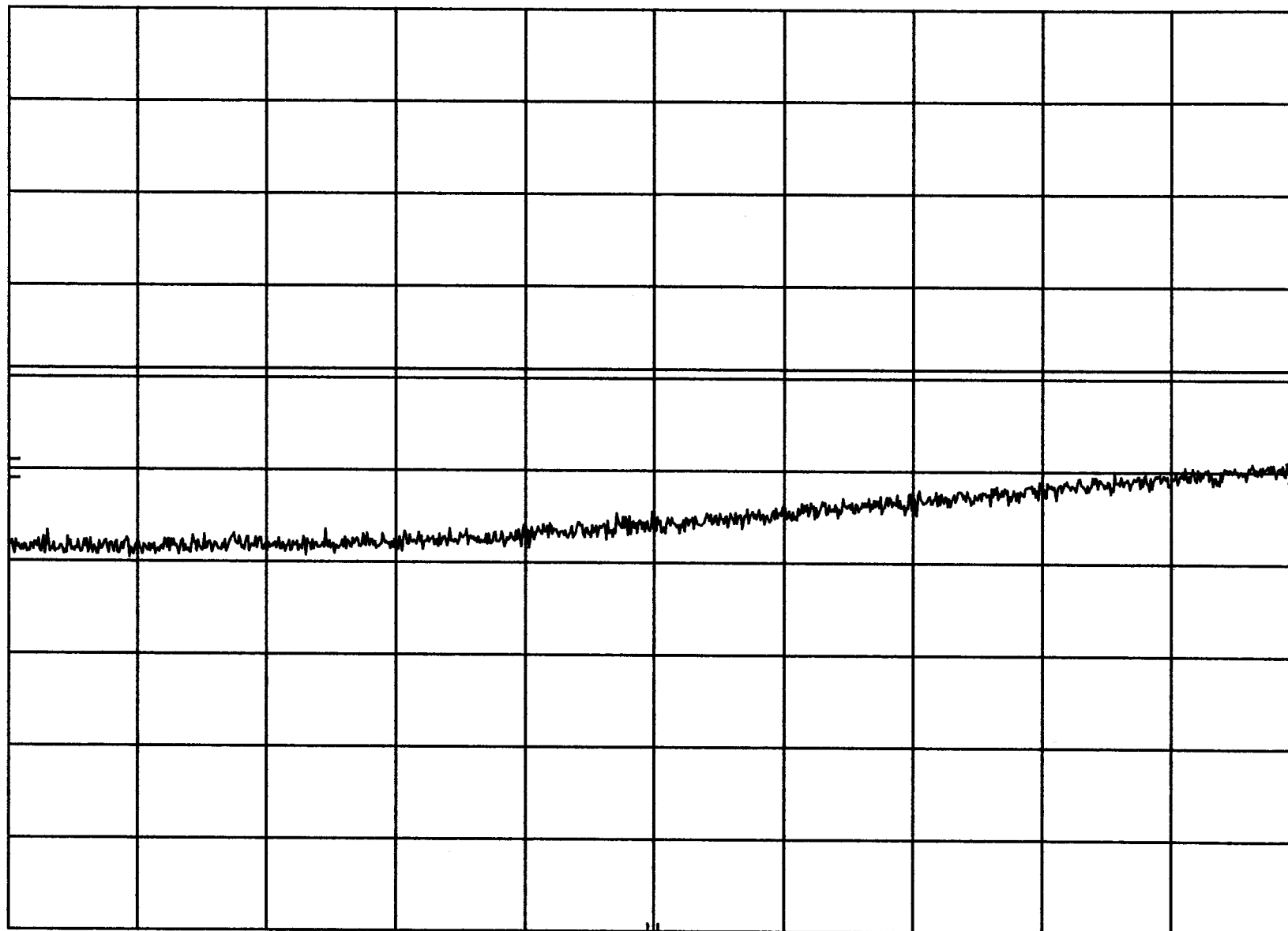
NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0025MKR 1.847 493 GHz
hp REF 26.0 dBm ATTEN 40 dB + 20 dB -23.00 dBm

10 dB/

POS PK

OFFSET
1.0
dB

DL
-13.0
dBm



CENTER 1.847 00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

SPAN 1.00 MHz
SWP 20.0 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0025MKR 1.844 435 GHz
REF 26.0 dBm ATTEN 40 dB + 20 dB -33.70 dBm

hp

10 dB/

POS PK

OFFSET

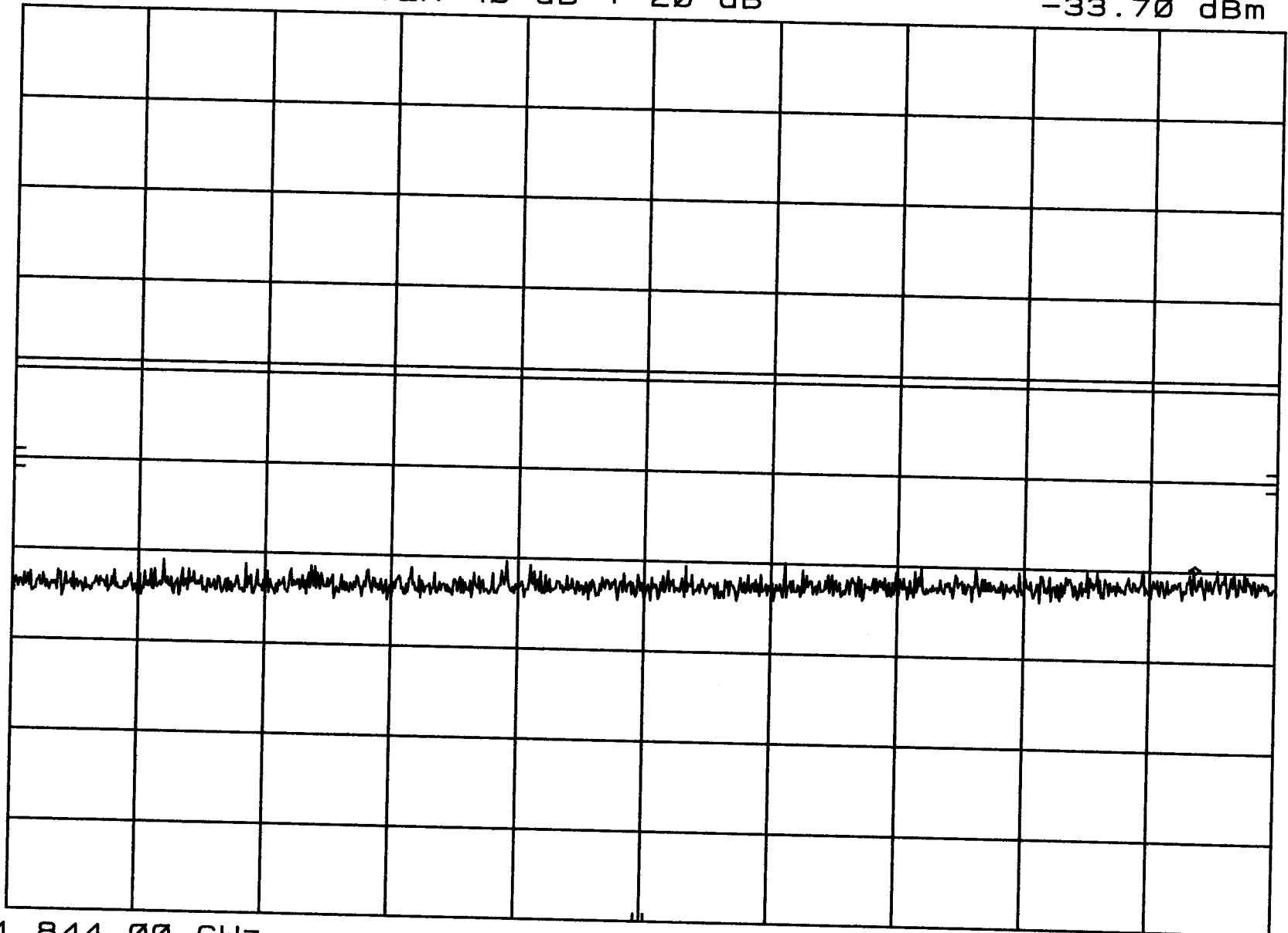
1.0

dB

DL

-13.0

dBm



CENTER 1.844 00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

SPAN 1.00 MHz
SWP 20.0 msec

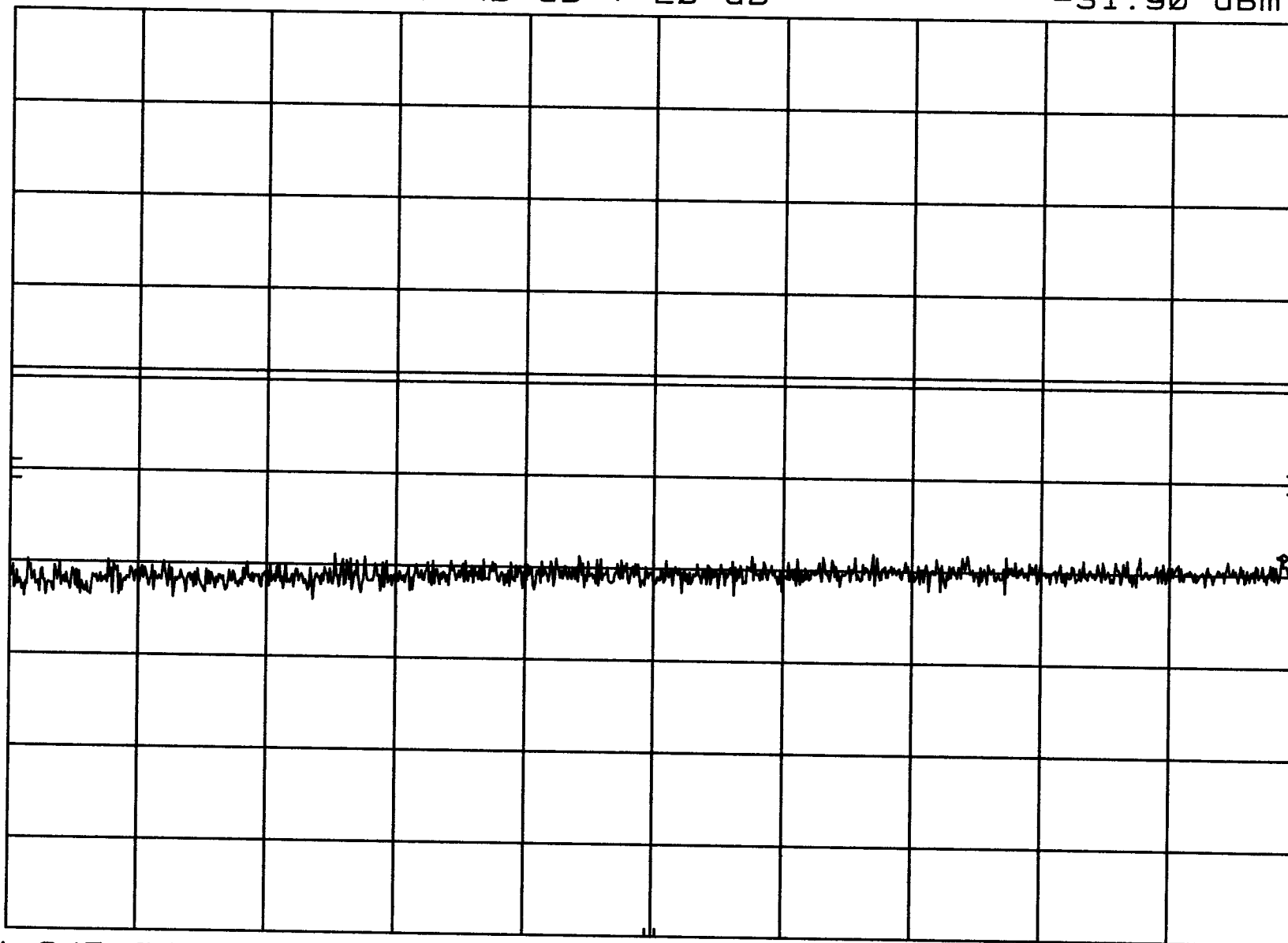
NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0025MKR 1.845 488 GHz
hp REF 26.0 dBm ATTN 40 dB + 20 dB -31.90 dBm

10 dB/

POS PK

OFFSET
1.0
dB

DL
-13.0
dBm



CENTER 1.845 00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

SPAN 1.00 MHz
SWP 20.0 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.1175MKR 1.912 501 GHz
REF 26.0 dBm ATTEN 40 dB + 20 dB -16.70 dBm

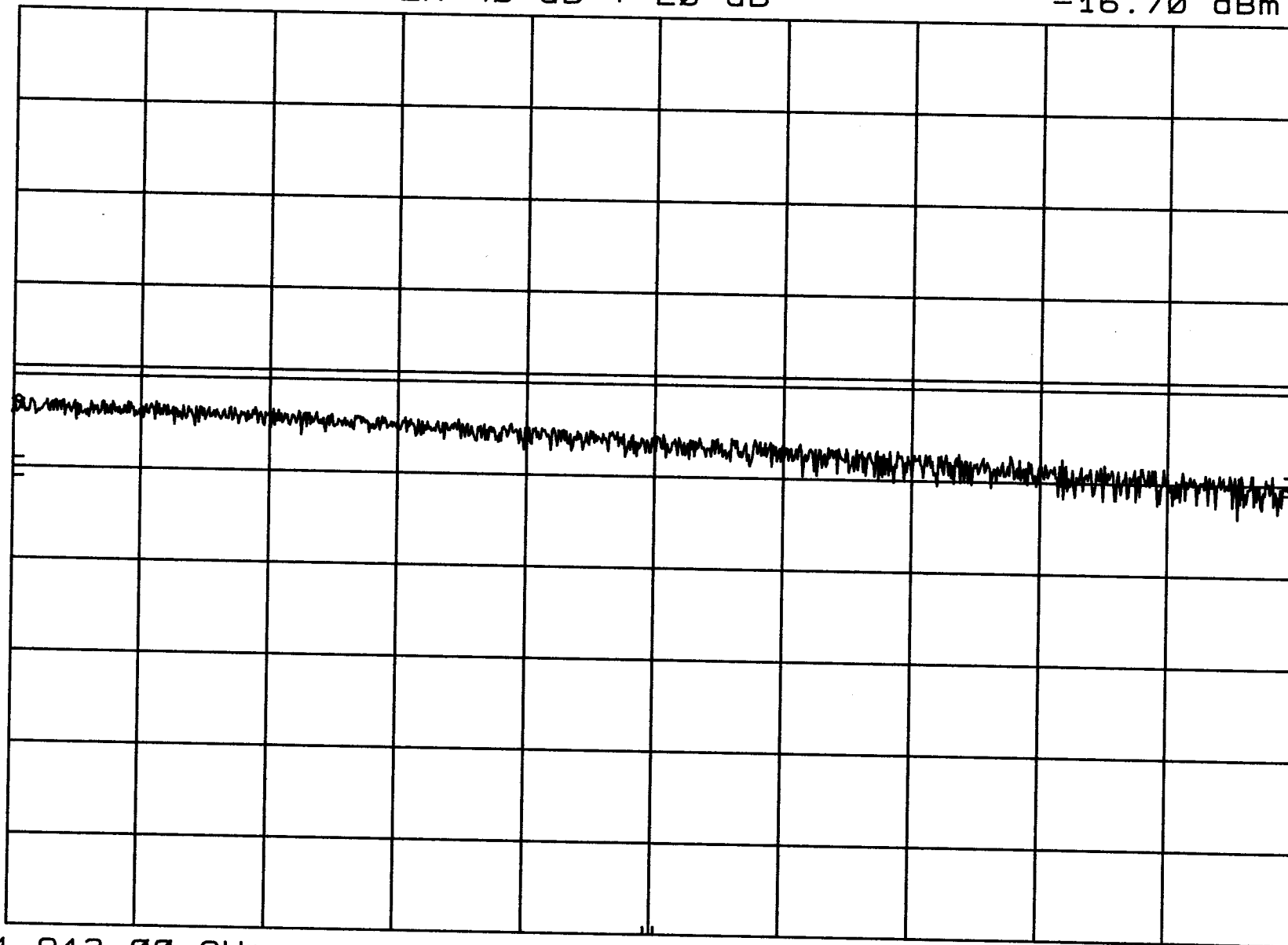
hp

10 dB/

POS PK

OFFSET
1.0
dB

DL
-13.0
dBm



CENTER 1.913 00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

SPAN 1.00 MHz
SWP 20.0 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.1175MKR 1.913 514 GHz
REF 26.0 dBm ATTEN 40 dB + 20 dB -23.30 dBm

hp

10 dB/

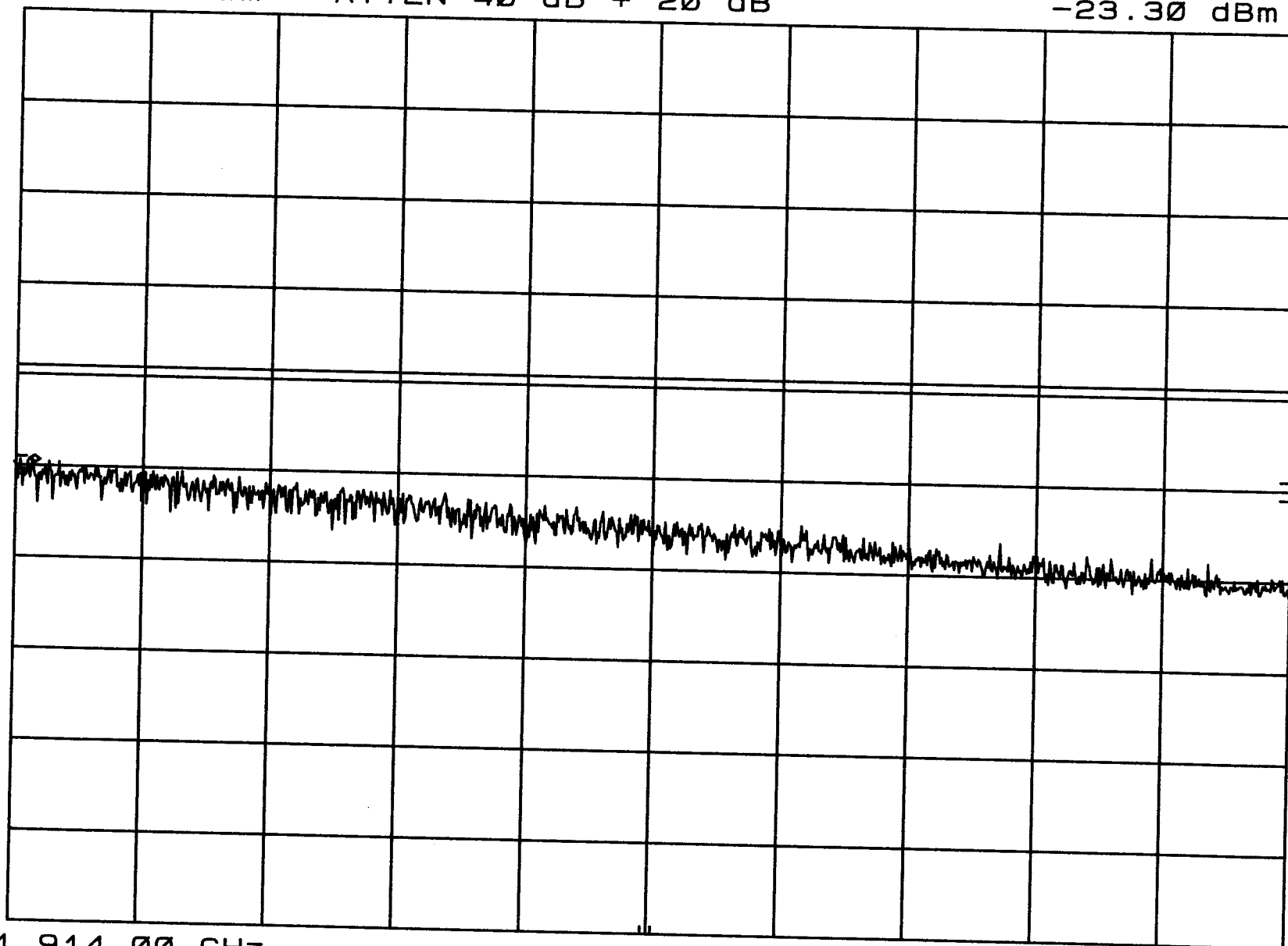
POS PK

OFFSET

1.0
dB

DL

-13.0
dBm



CENTER 1.914 00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

SPAN 1.00 MHz
SWP 20.0 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.1175MKR 1.914 583 GHz
REF 26.0 dBm ATTN 40 dB + 20 dB -33.40 dBm

hp

10 dB/

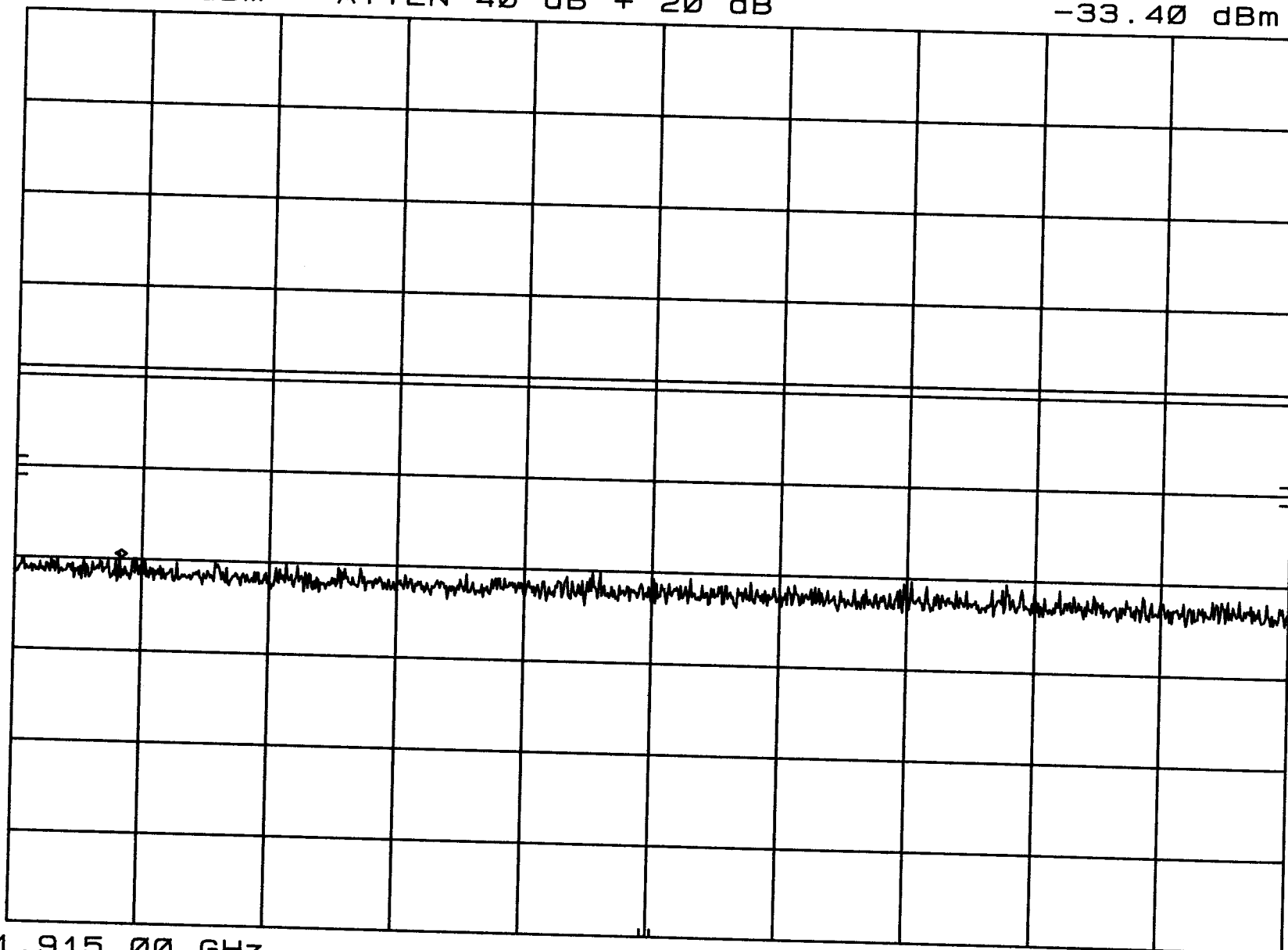
POS PK

OFFSET

1.0
dB

DL

-13.0
dBm



CENTER 1.915 00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

SPAN 1.00 MHz
SWP 20.0 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.1175MKR 1.915 542 GHz
REF 26.0 dBm ATTN 40 dB + 20 dB -35.40 dBm

hp

10 dB/

POS PK

OFFSET

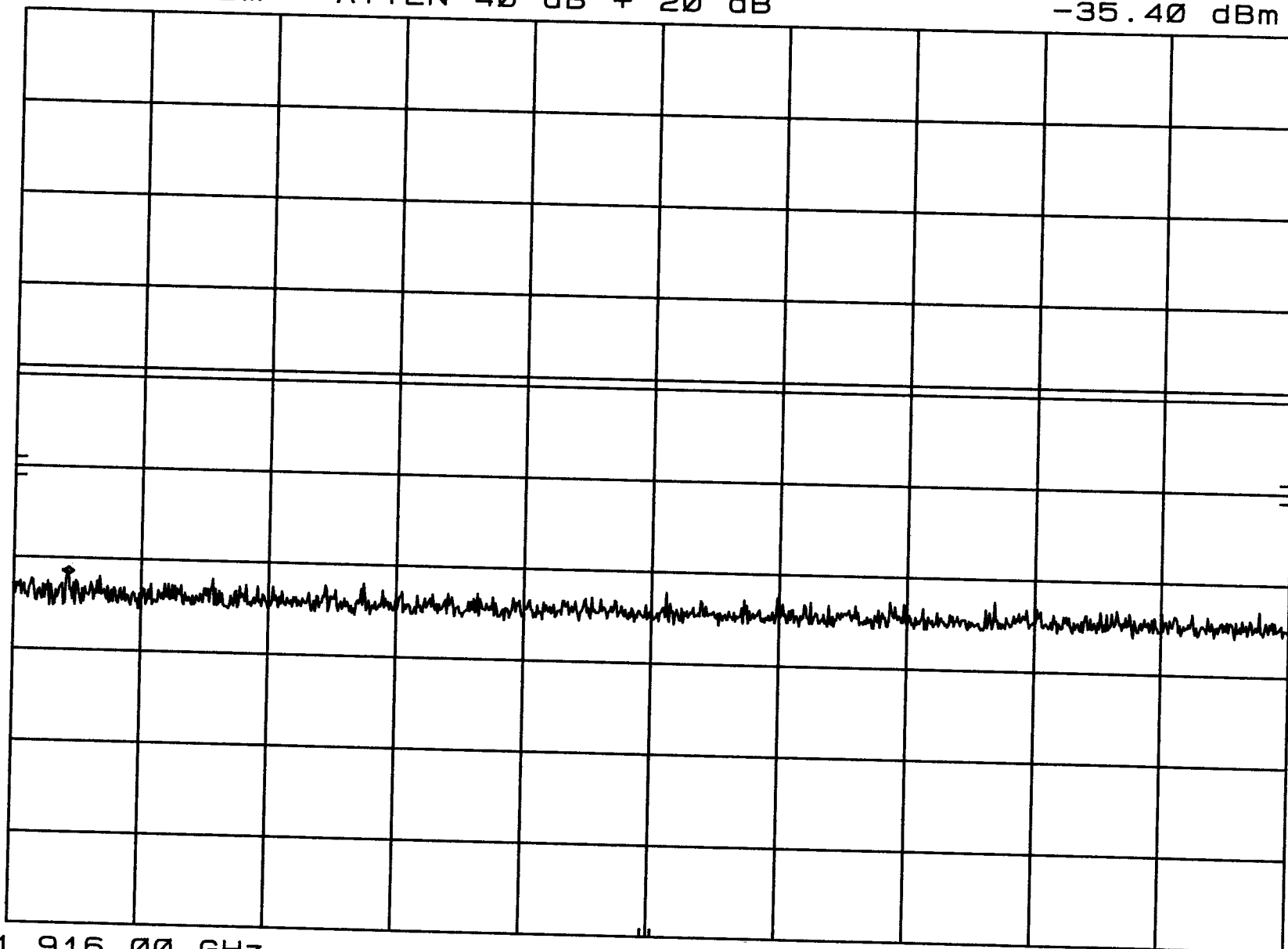
1.0

dB

DL

-13.0

dBm



CENTER 1.916 00 GHz

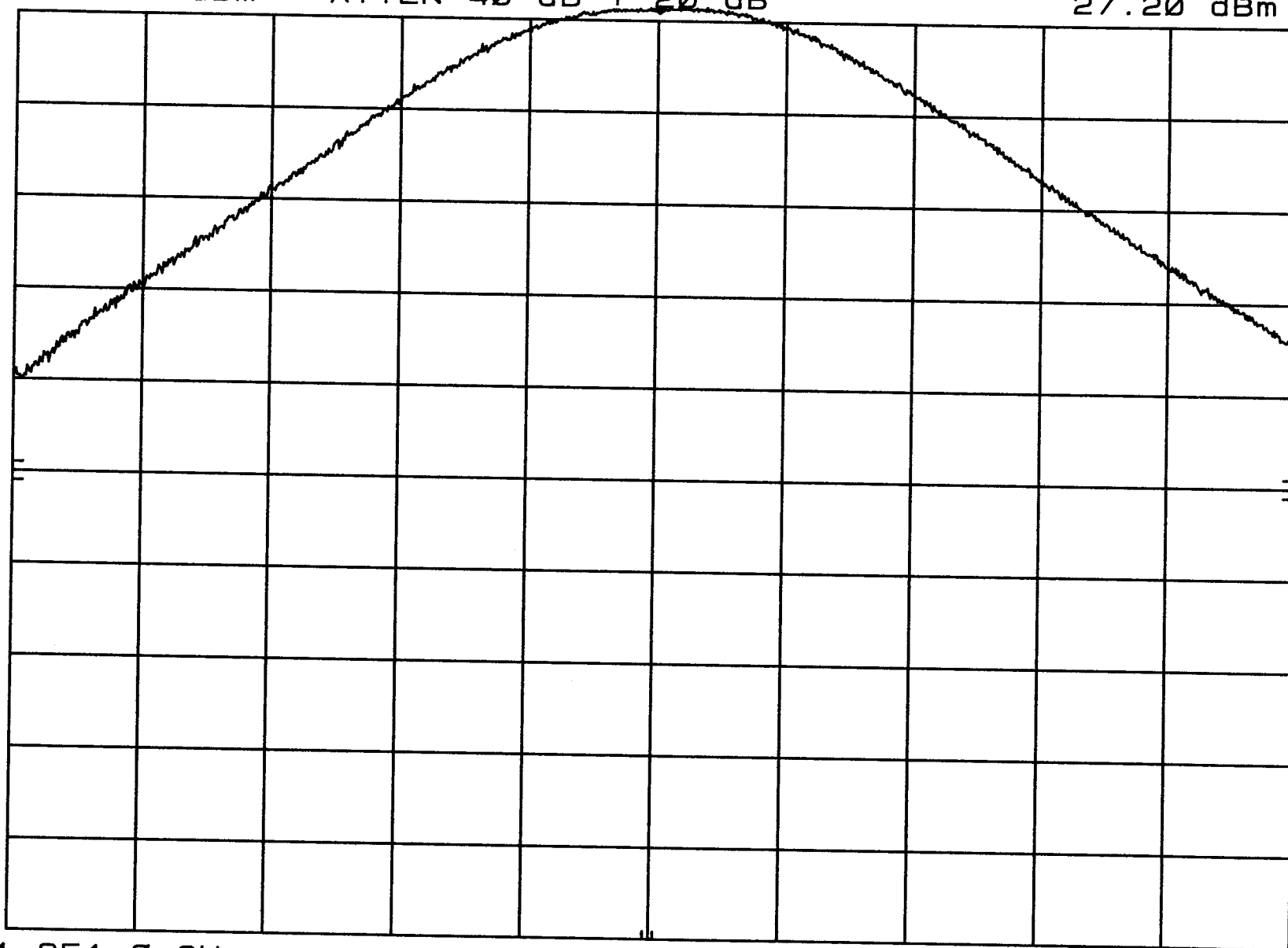
RES BW 1 MHz (i)

VBW 1 MHz

SPAN 1.00 MHz
SWP 20.0 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0025 MKR 1.851 00 GHz
REF 26.0 dBm ATTN 40 dB + 20 dB 27.20 dBm

hp
10 dB/
POS PK
OFFSET
1.0
dB



CENTER 1.851 0 GHz
RES BW 3 MHz (i) VBW 3 MHz SPAN 10.0 MHz
SWP 20.0 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0600

hp

REF 26.0 dBm ATTEN 40 dB + 20 dB

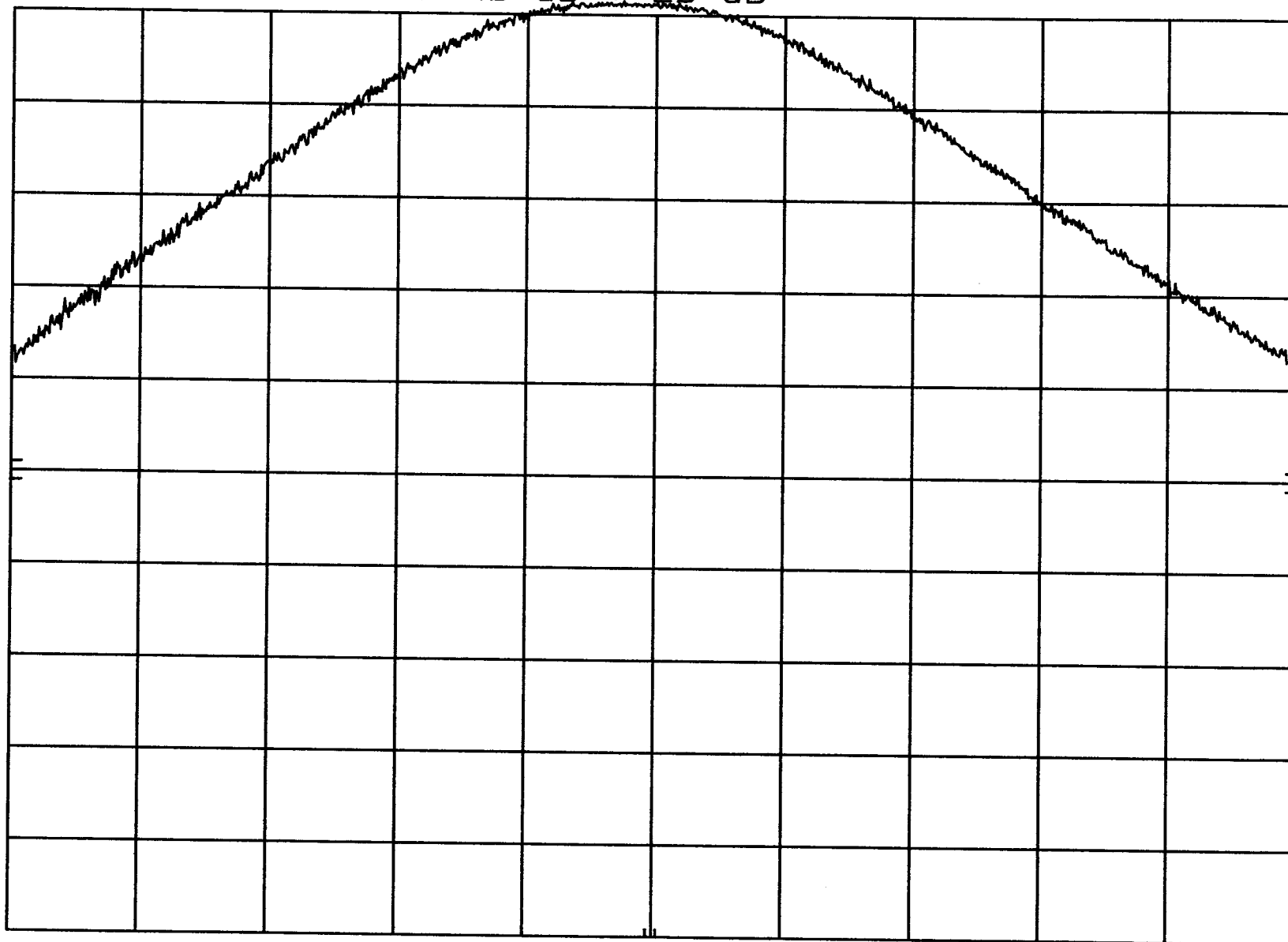
10 dB/

POS PK

OFFSET

1.0

dB



CENTER 1.880 0 GHz

RES BW 3 MHz (i)

VBW 3 MHz

SPAN 10.0 MHz

SWP 20.0 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.1175
REF 26.0 dBm ATTN 40 dB + 20 dB

hp

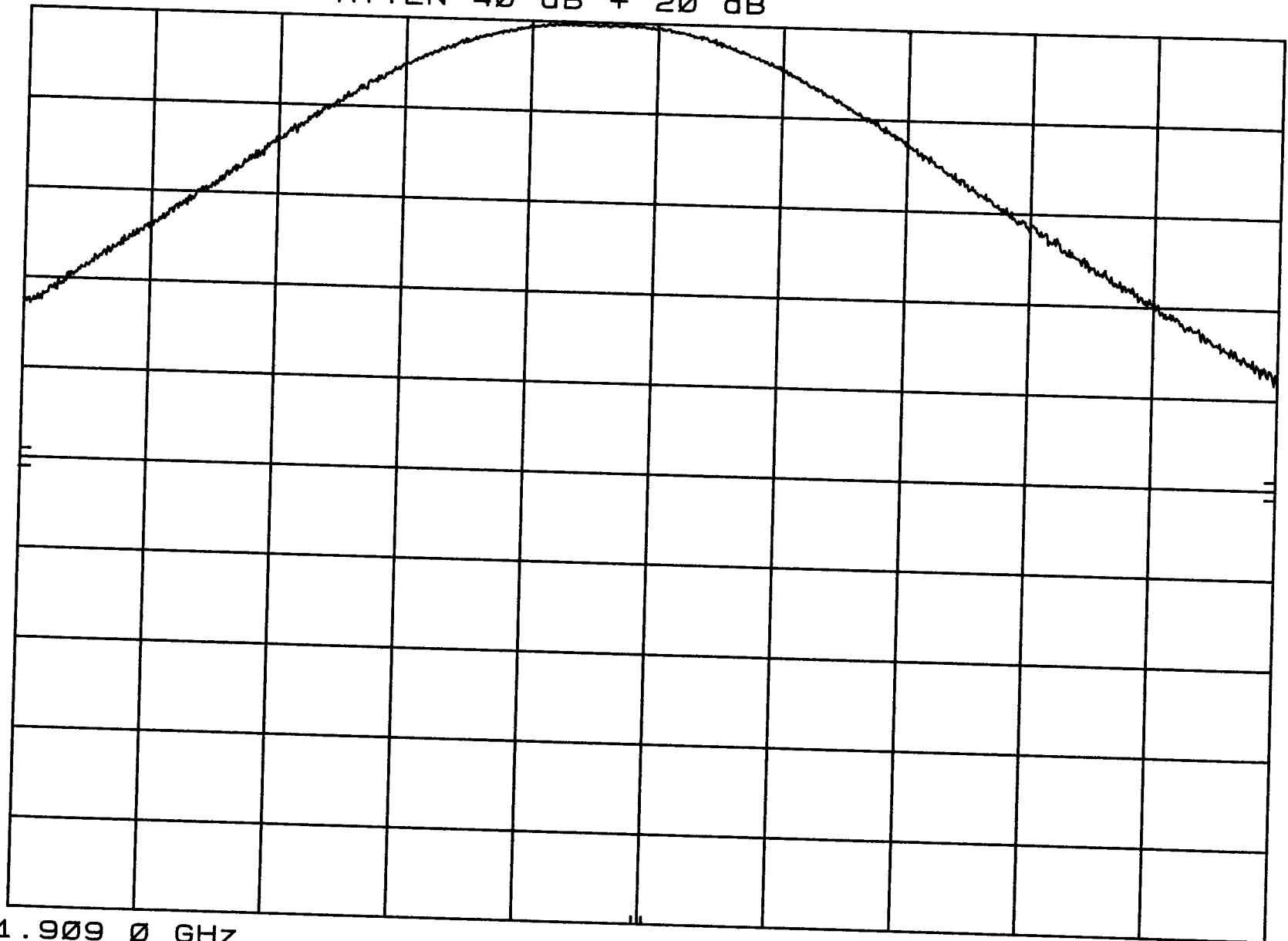
10 dB/

POS PK

OFFSET

1.0

dB



CENTER 1.909 0 GHz

RES BW 3 MHz (i)

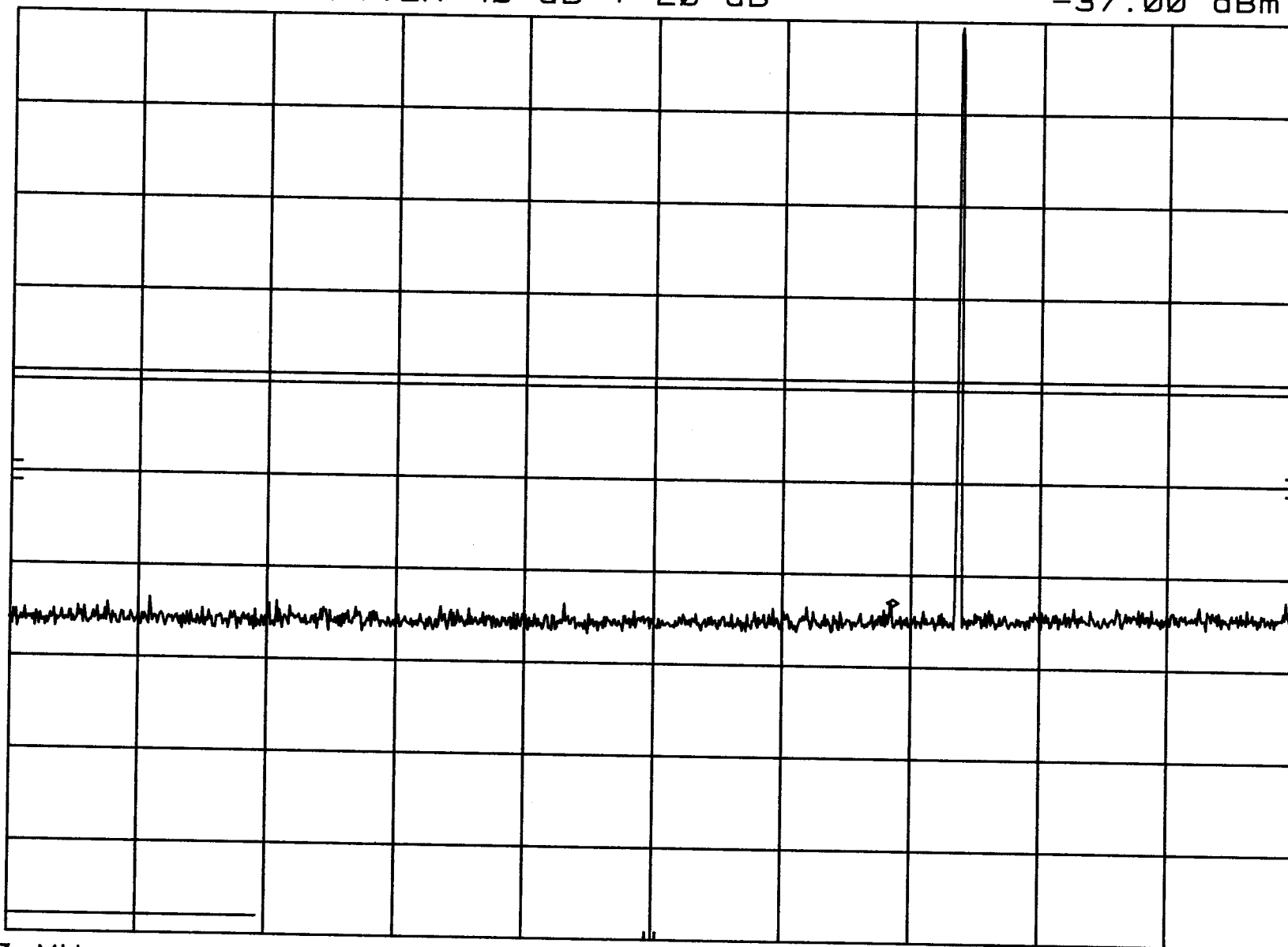
VBW 3 MHz

SPAN 10.0 MHz
SWP 20.0 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0025
REF 26.0 dBm ATTN 40 dB + 20 dB

MKR 1.716 GHz
-37.00 dBm

hp
10 dB/
POS PK
OFFSET
1.0
dB
DL
-13.0
dBm



START 10 MHz

RES BW 1 MHz (i)

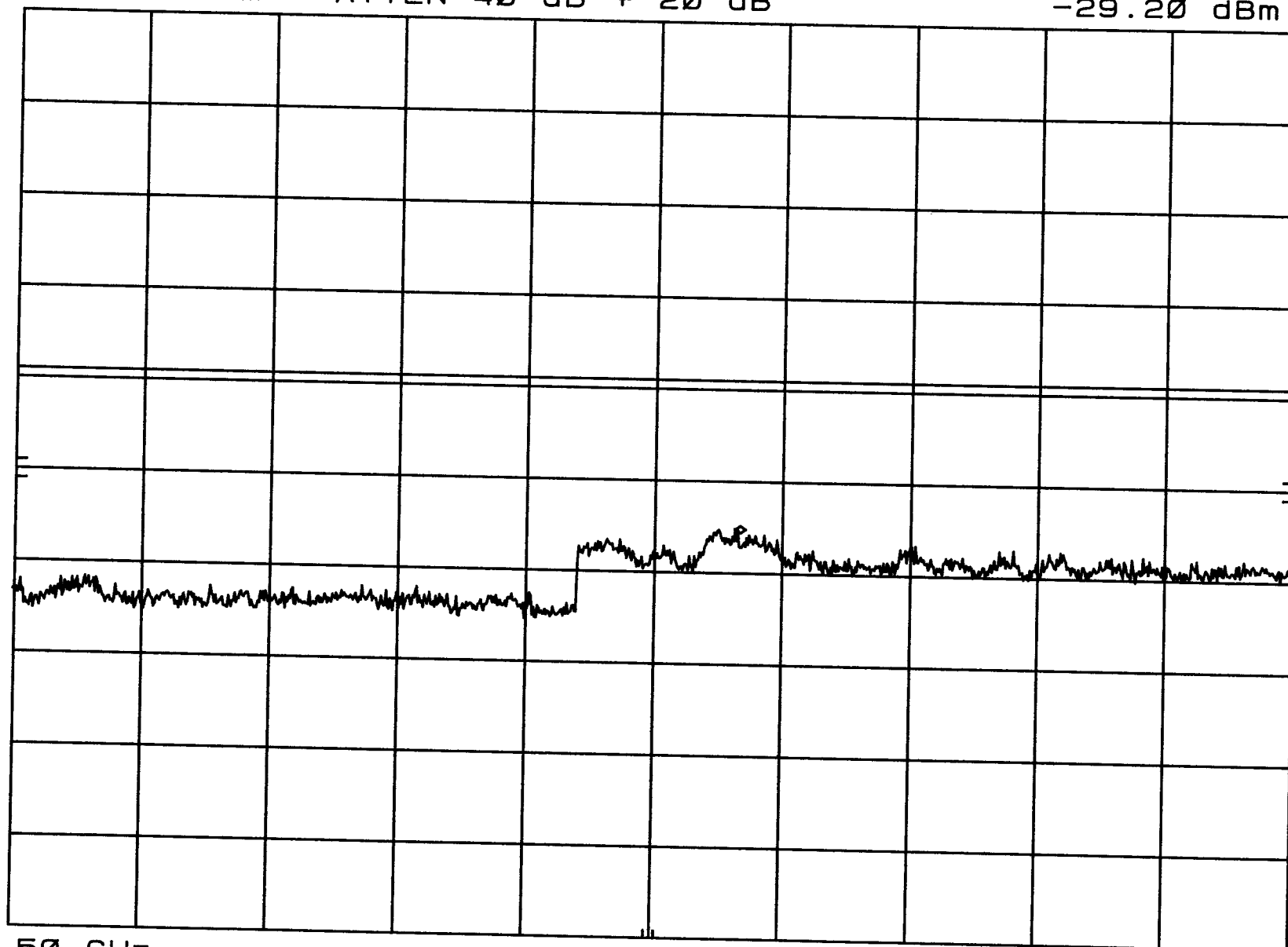
VBW 1 MHz

STOP 2.50 GHz
SWP 62.3 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0025
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 6.745 GHz
-29.20 dBm

hp
10 dB/
POS PK
OFFSET
1.0
dB
DL
-13.0
dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz
SWP 188 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0025

MKR 19.98 GHz

hp

REF 26.0 dBm

ATTEN 40 dB + 20 dB

-20.20 dBm

10 dB/

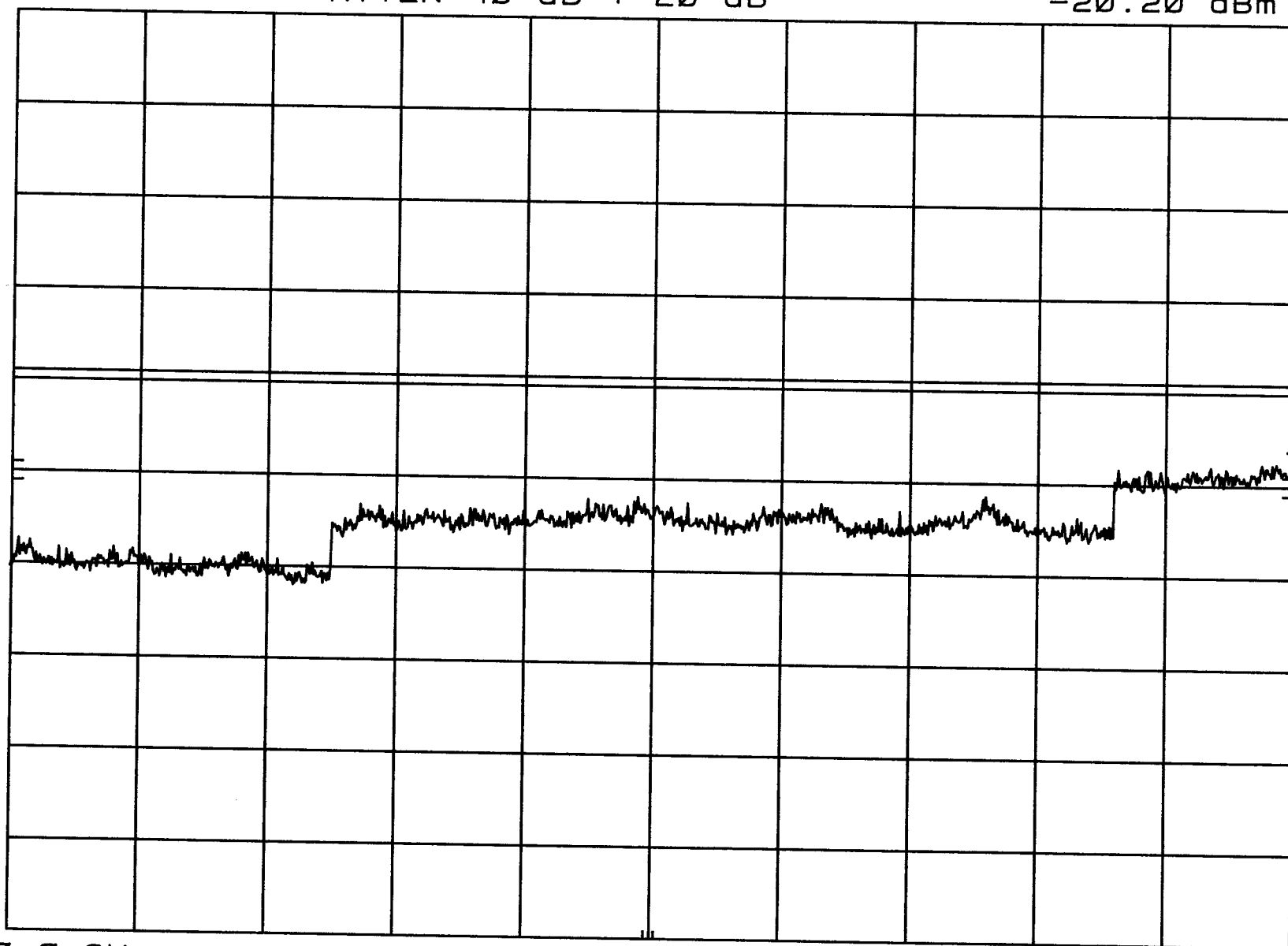
POS PK

OFFSET

1.0
dB

DL

-13.0
dBm



START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 20.0 GHz

SWP 250 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0600
REF 26.0 dBm ATTN 40 dB + 20 dB

MKR 2.204 GHz
-36.40 dBm

hp

10 dB/

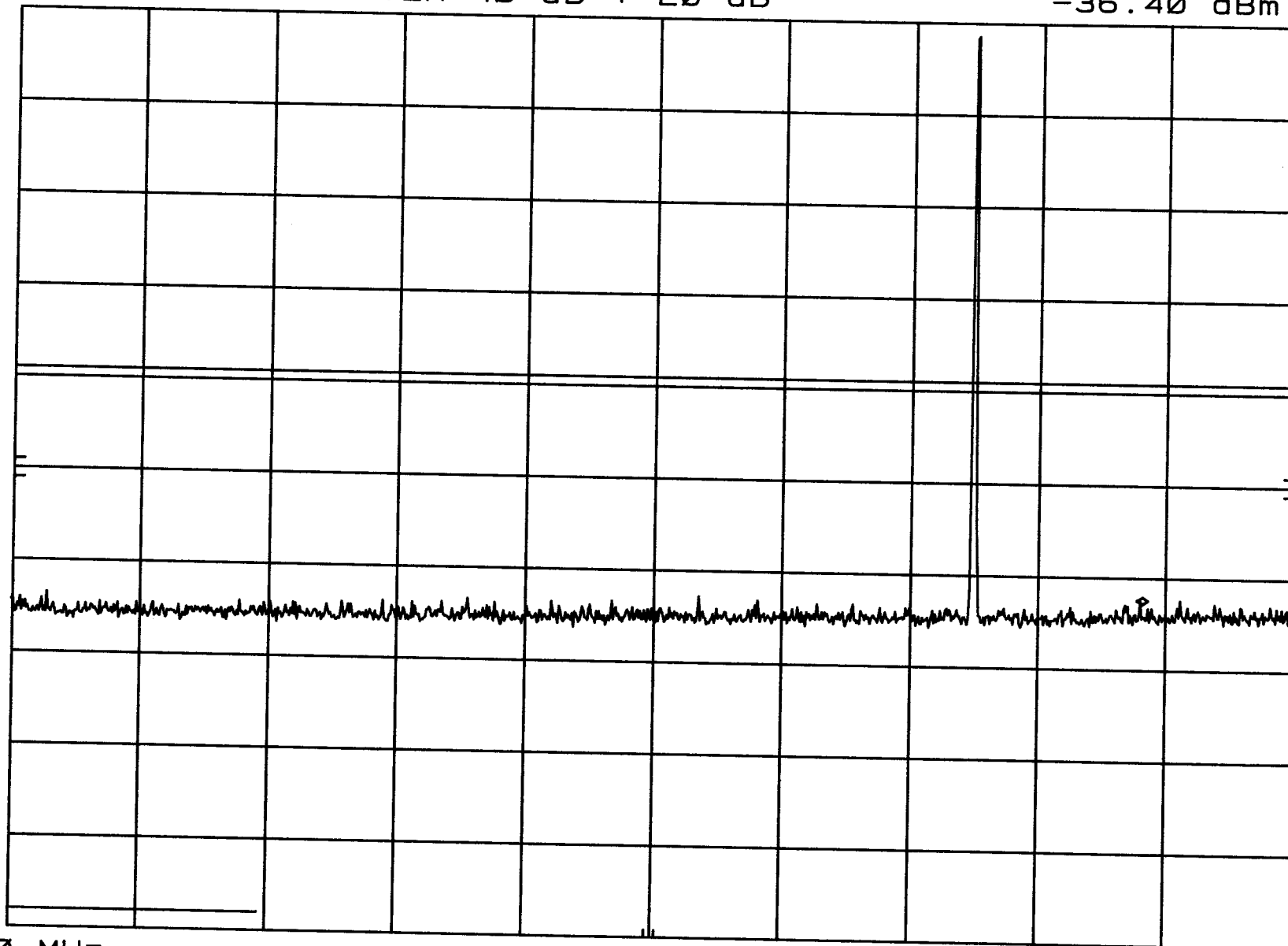
POS PK

OFFSET

1.0
dB

DL

-13.0
dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0600

MKR 6.633 GHz

hp

REF 26.0 dBm

ATTEN 40 dB + 20 dB

-27.50 dBm

10 dB/

POS PK

OFFSET

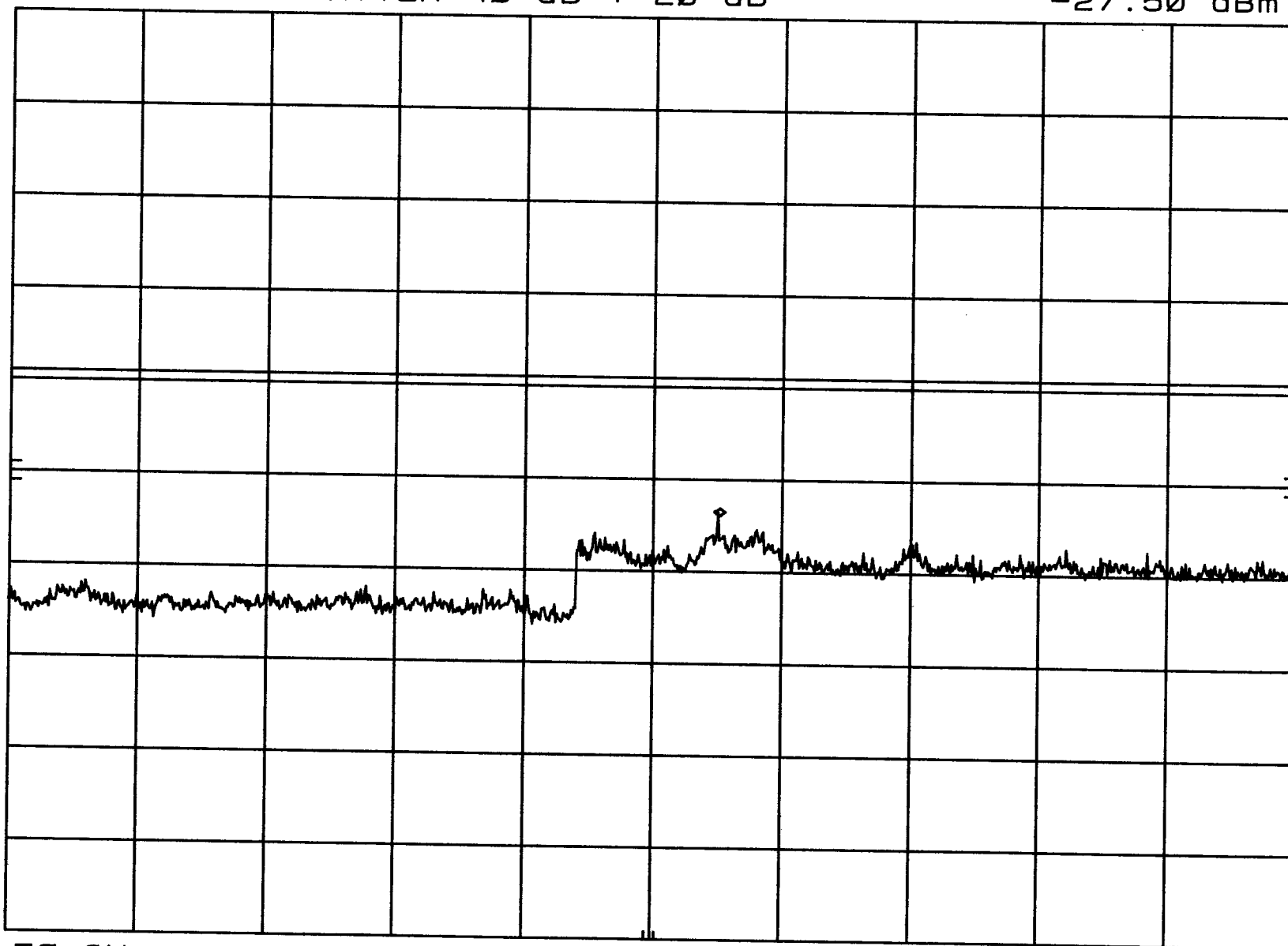
1.0

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.0600
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 19.92 GHz
-20.00 dBm

hp

10 dB/

POS PK

OFFSET

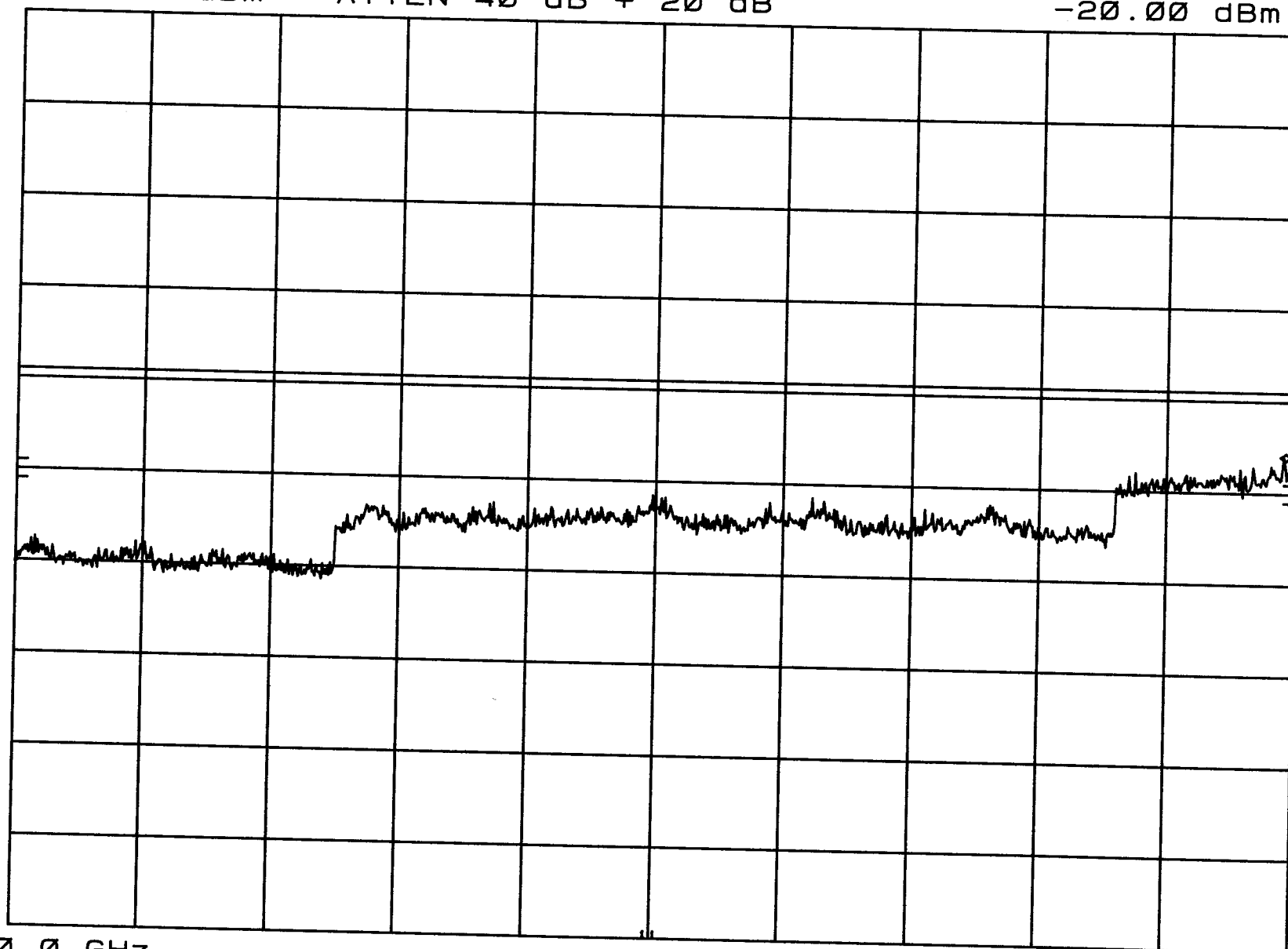
1.0

dB

DL

-13.0

dBm



START 10.0 GHz

RES BW 1 MHz (i)

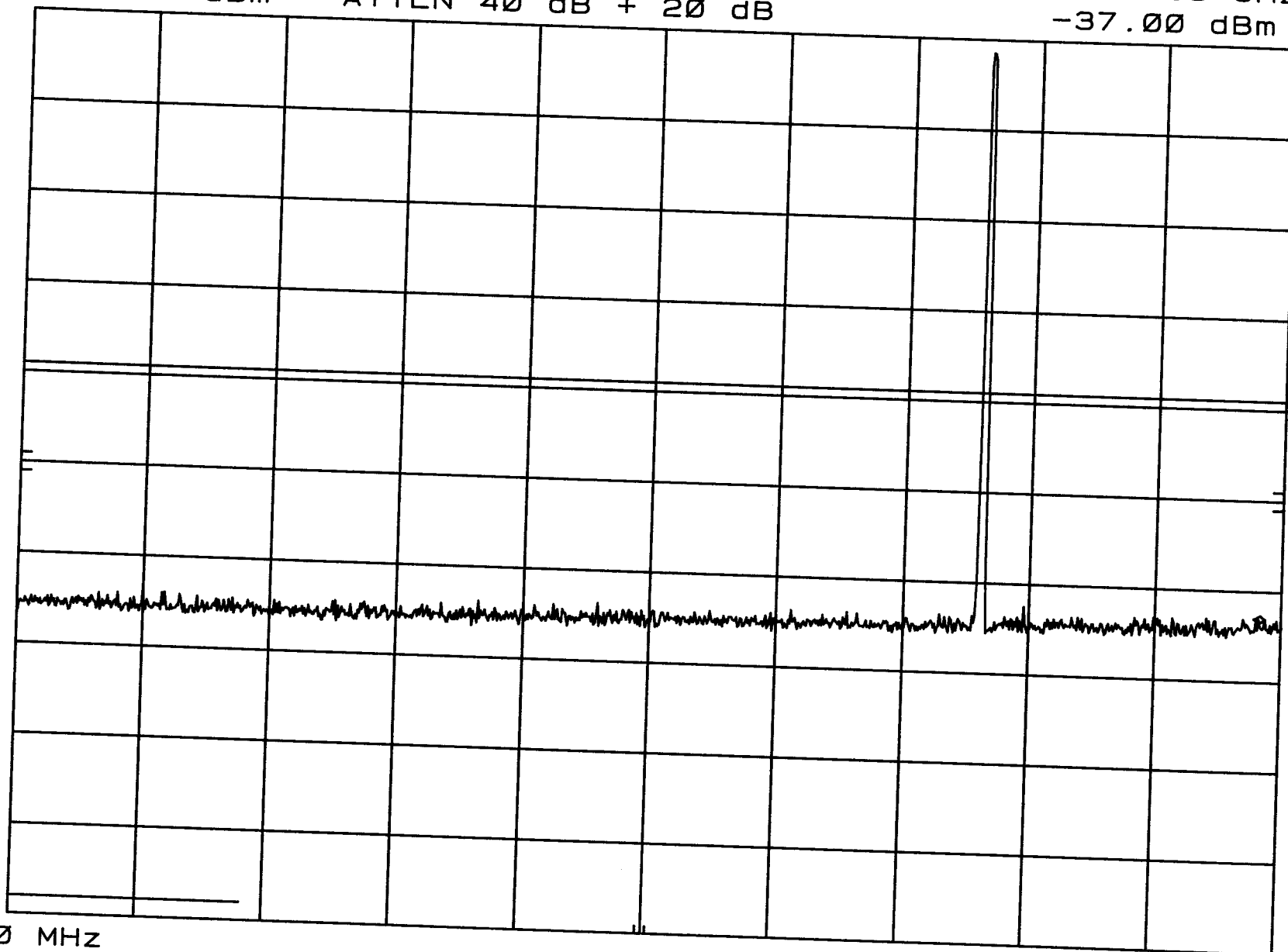
VBW 1 MHz

STOP 20.0 GHz
SWP 250 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.1175
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 2.455 GHz
-37.00 dBm

hp
10 dB/
POS PK
OFFSET
1.0
dB
DL
-13.0
dBm



START 10 MHz

RES BW 1 MHz (i)

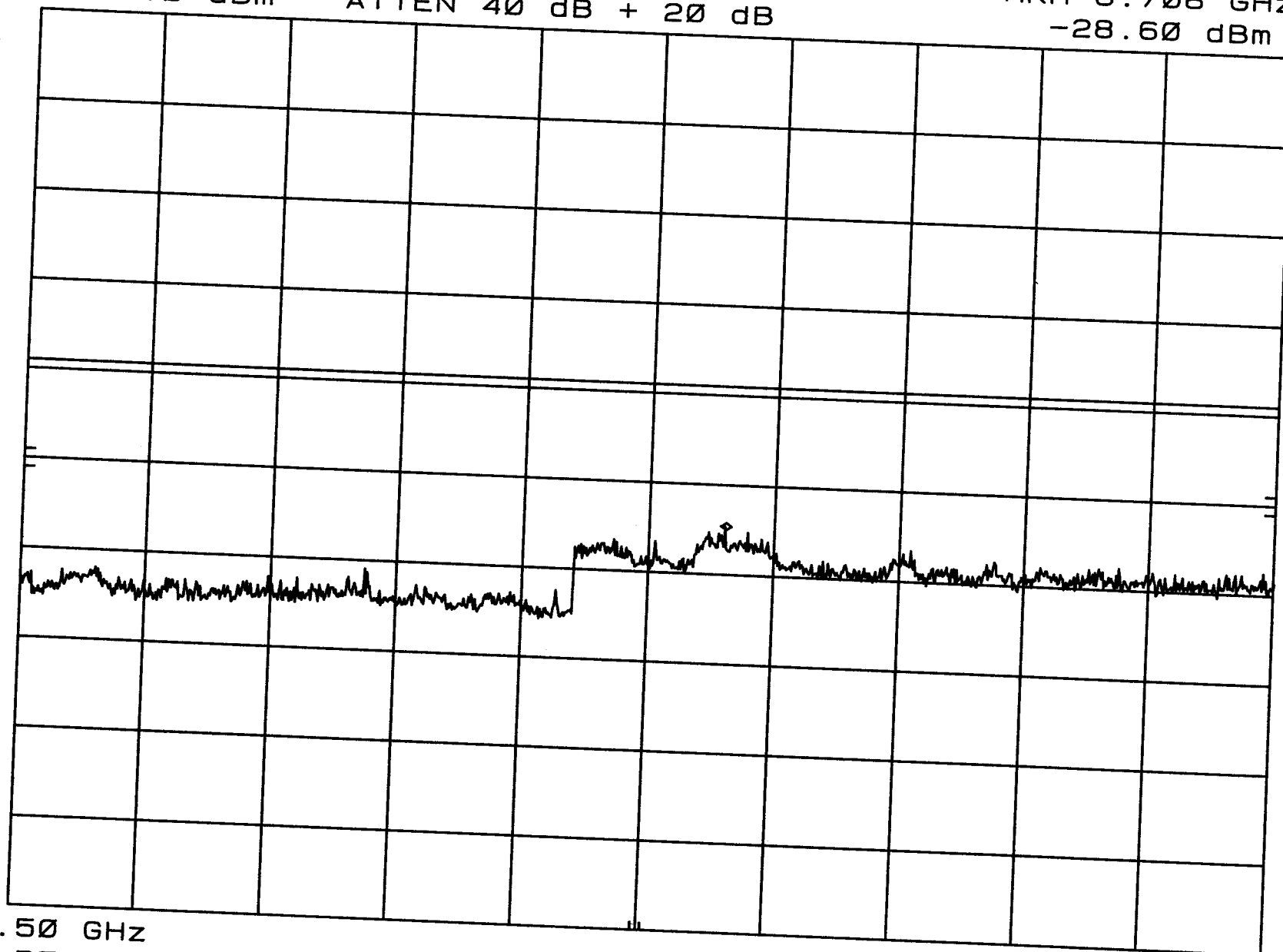
VBW 1 MHz

STOP 2.50 GHz
SWP 62.3 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.1175
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 6.708 GHz
-28.60 dBm

hp
10 dB/
POS PK
OFFSET
1.0
dB
DL
-13.0
dBm



START 2.50 GHz

RES BW 1 MHz (i)

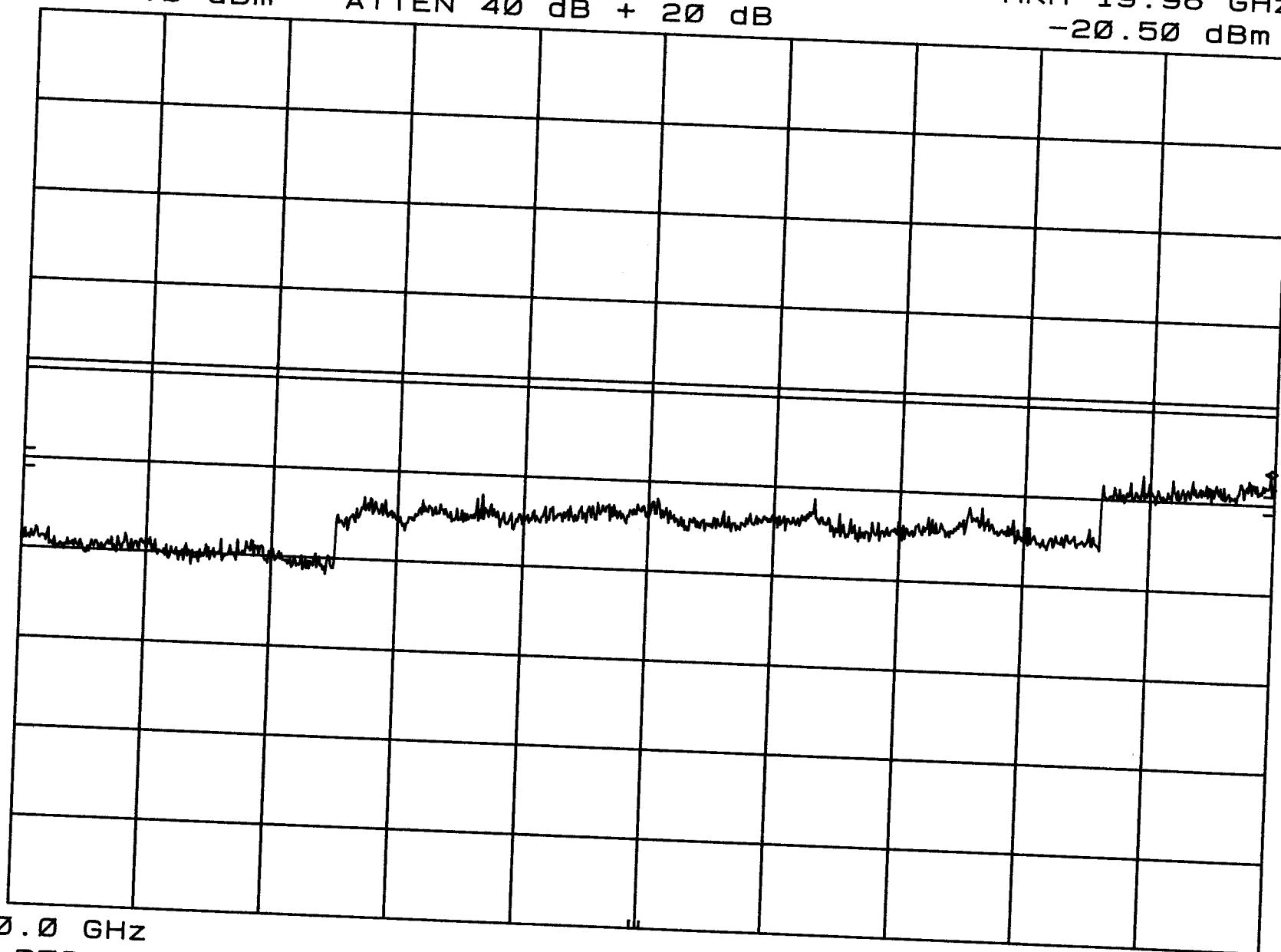
VBW 1 MHz

STOP 10.00 GHz
SWP 188 msec

NeoPoint FCC ID-N5WNP2DBDM01 PCS Ch.1175
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 19.96 GHz
-20.50 dBm

hp
10 dB/
POS PK
OFFSET
1.0
dB
DL
-13.0
dBm



START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 20.0 GHz
SWP 250 msec