

PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E210

DENSO Dual-Band Model:E210

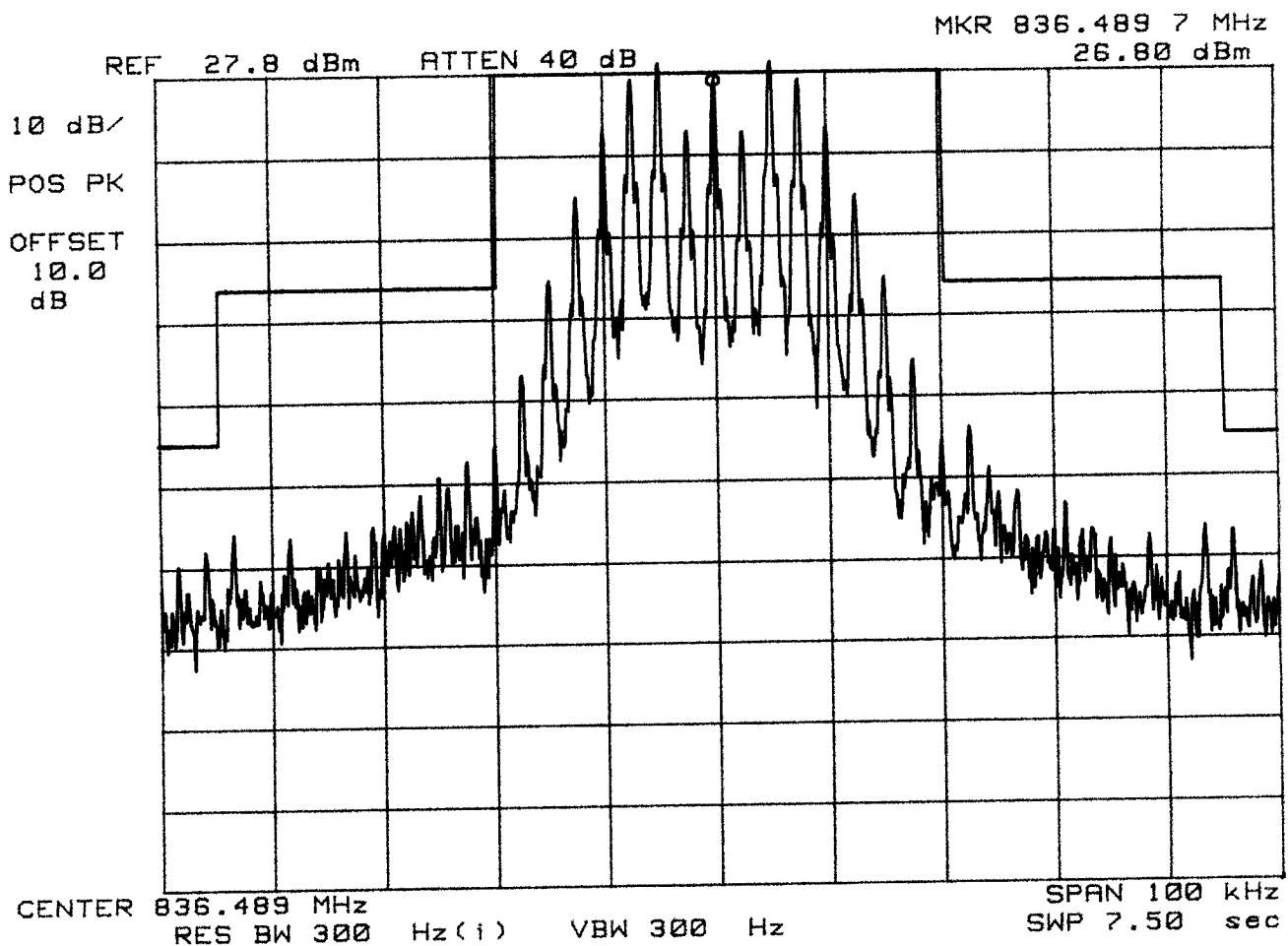
FM Mode

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:LXC-E210

DENSO Dual-Band Model:E210

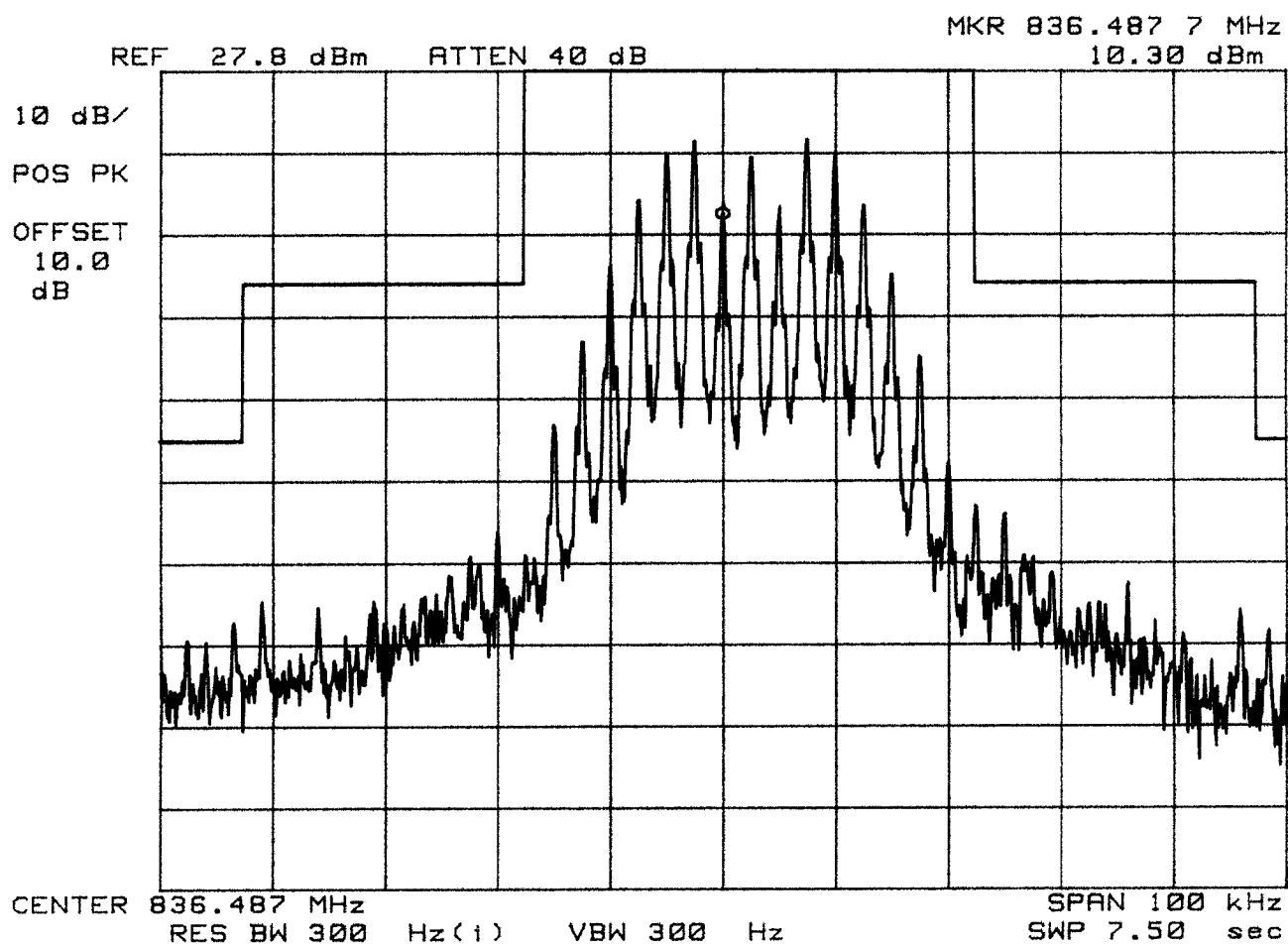
FM Mode

Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E210

DENSO Dual-Band Model:E210

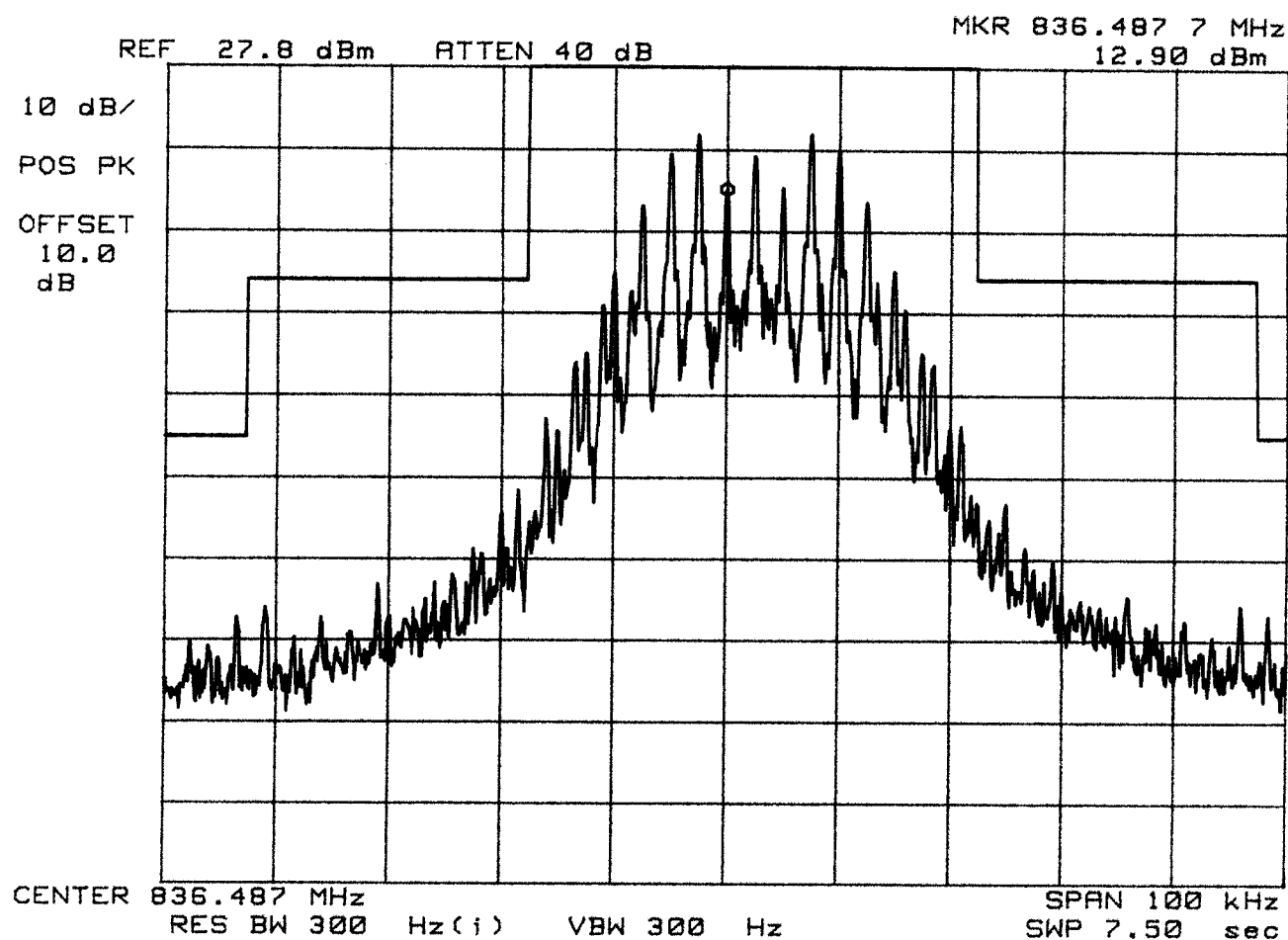
FM Mode

Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT + Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E210

DENSO Dual-Band Model:E210

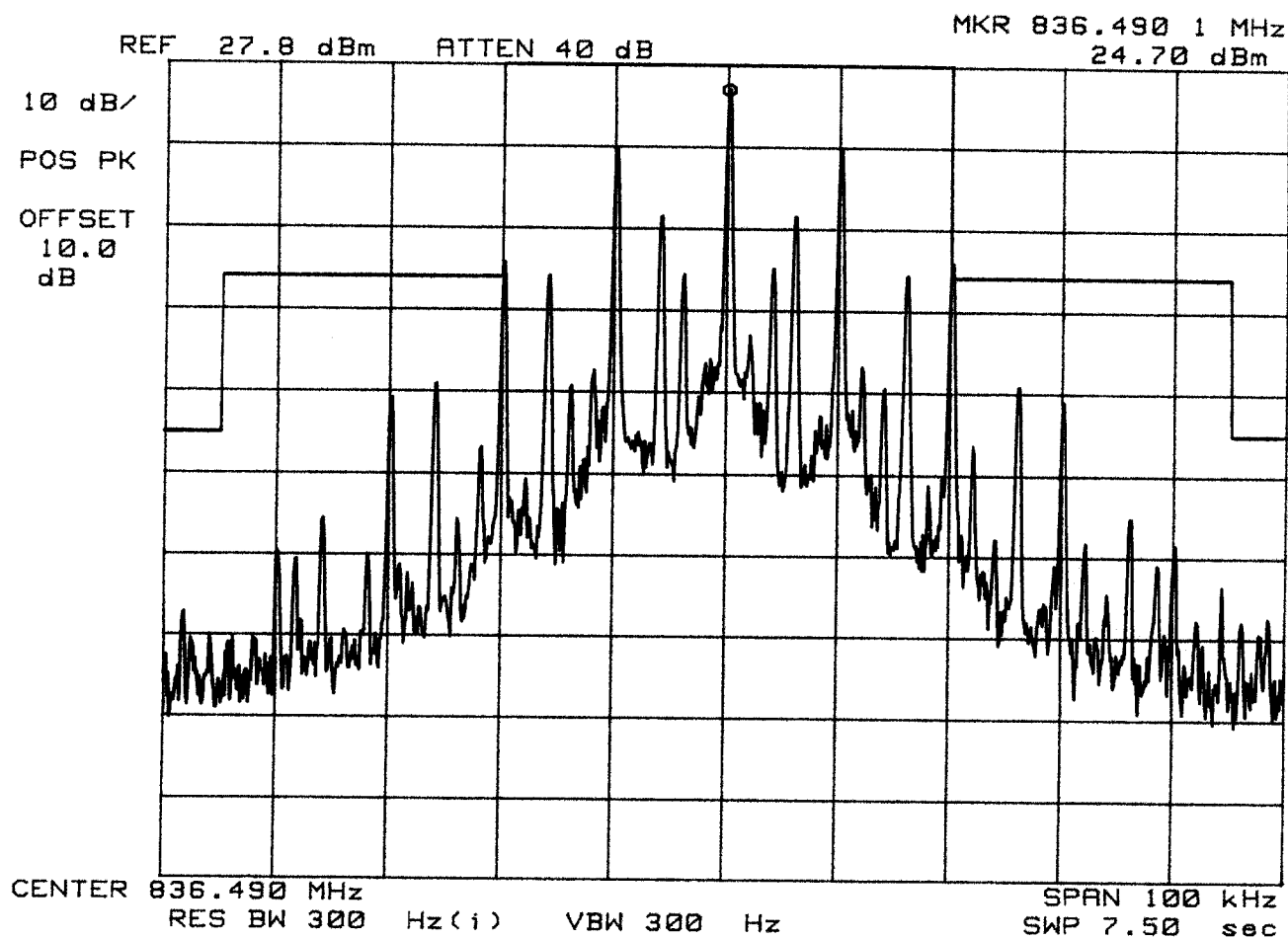
FM Mode

Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT + ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E210

DENSO Dual-Band Model:E210

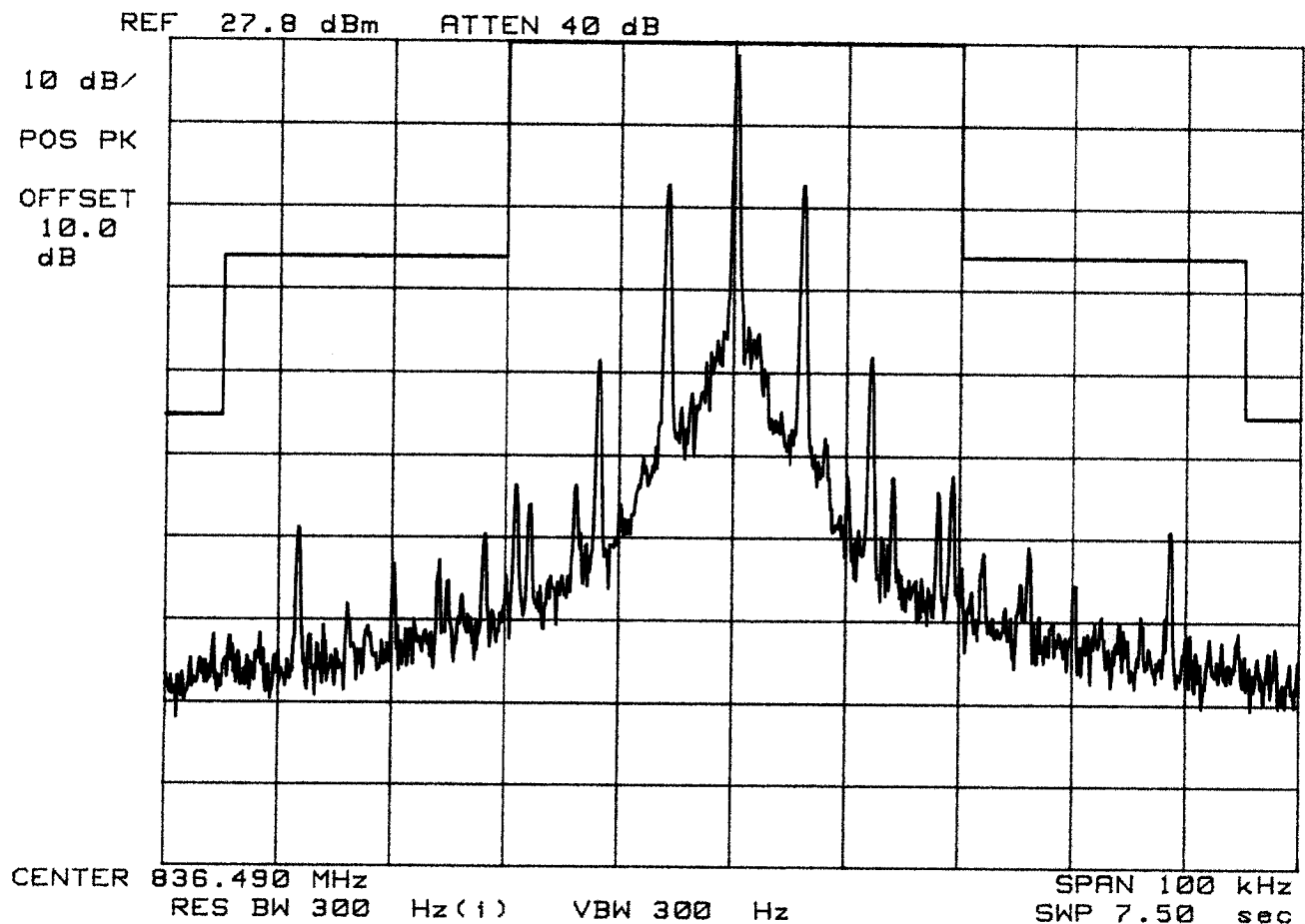
FM Mode

Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT



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SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E210

DENSO Dual-Band Model:E210

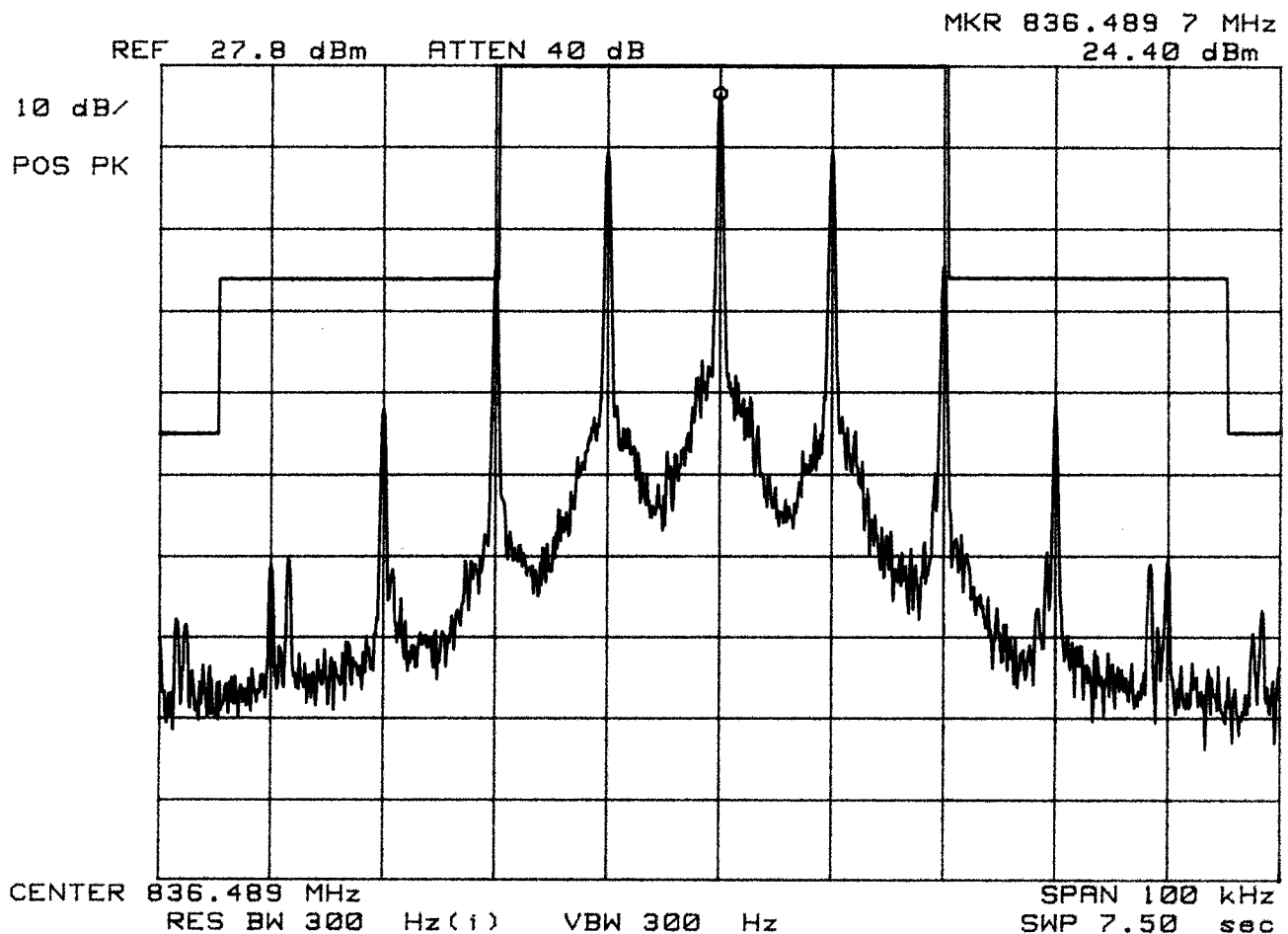
FM Mode

Ch.0383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:ST



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SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E210

DENSO Dual-Band Model:E210

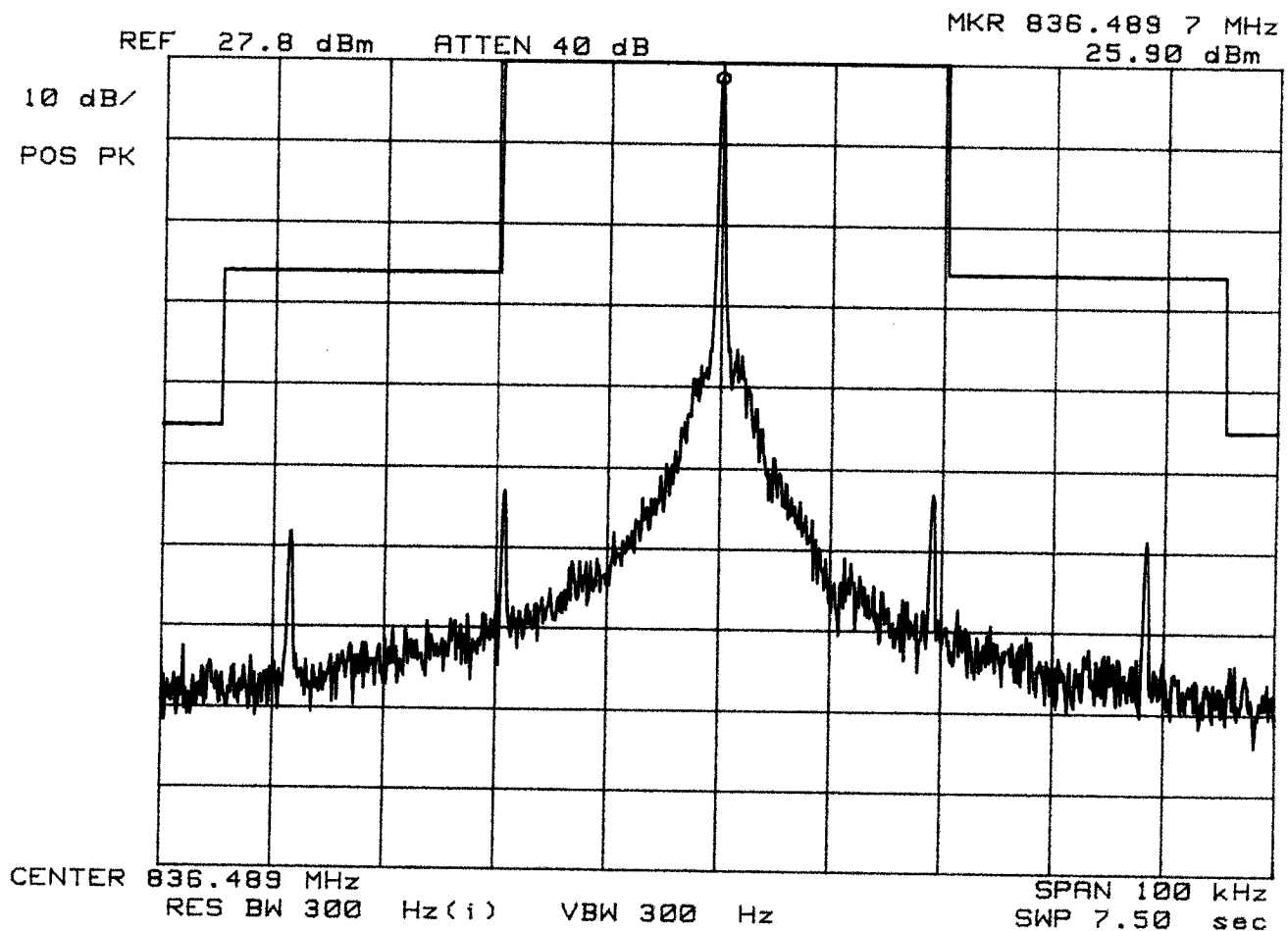
FM Mode

Ch.0383

Operating Frequency: 836.490 MHz

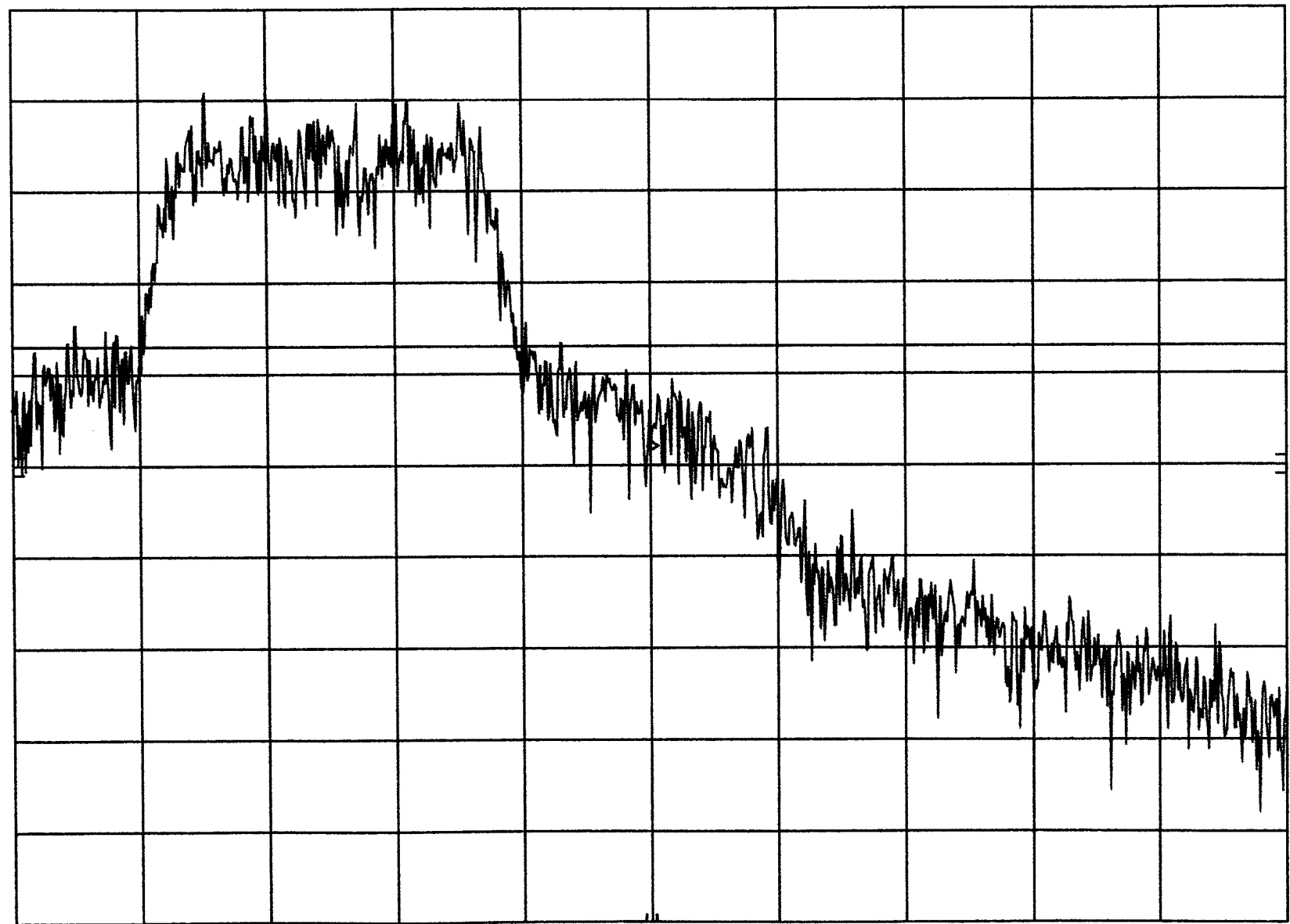
Output Power : 27.8 dBm

Test Mode:Unmodulated Signal



hp FCC ID-LXC-E210 PCS Ch.1175 Band Edge MKR 1.910 005 GHz
REF 24.0 dBm ATTEN 40 dB + 20 dB -23.90 dBm

0 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm



CENTER 1.910 00 GHz SPAN 5.00 MHz
RES BW 30 kHz (i) VBW 30 kHz SWP 37.5 msec

FCC ID-LXC-E210 PCS Ch.0025 Band Edge MKR 1.850 005 GHz
hp REF 24.0 dBm ATTN 40 dB + 20 dB -21.90 dBm

10 dB/

POS PK

OFFSET

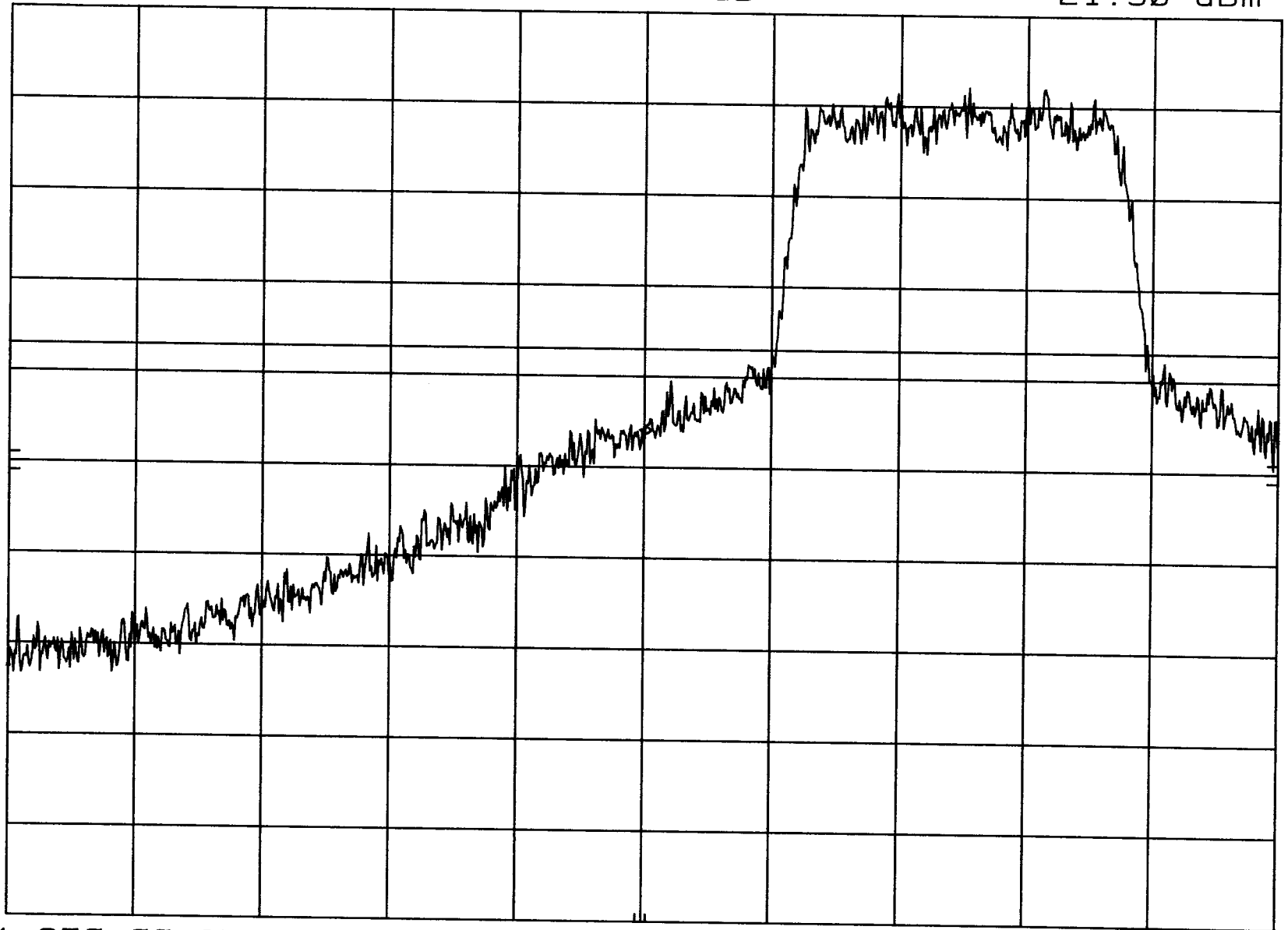
0.1

dB

DL

-13.0

dBm



CENTER 1.850 00 GHz

RES BW 30 kHz (i)

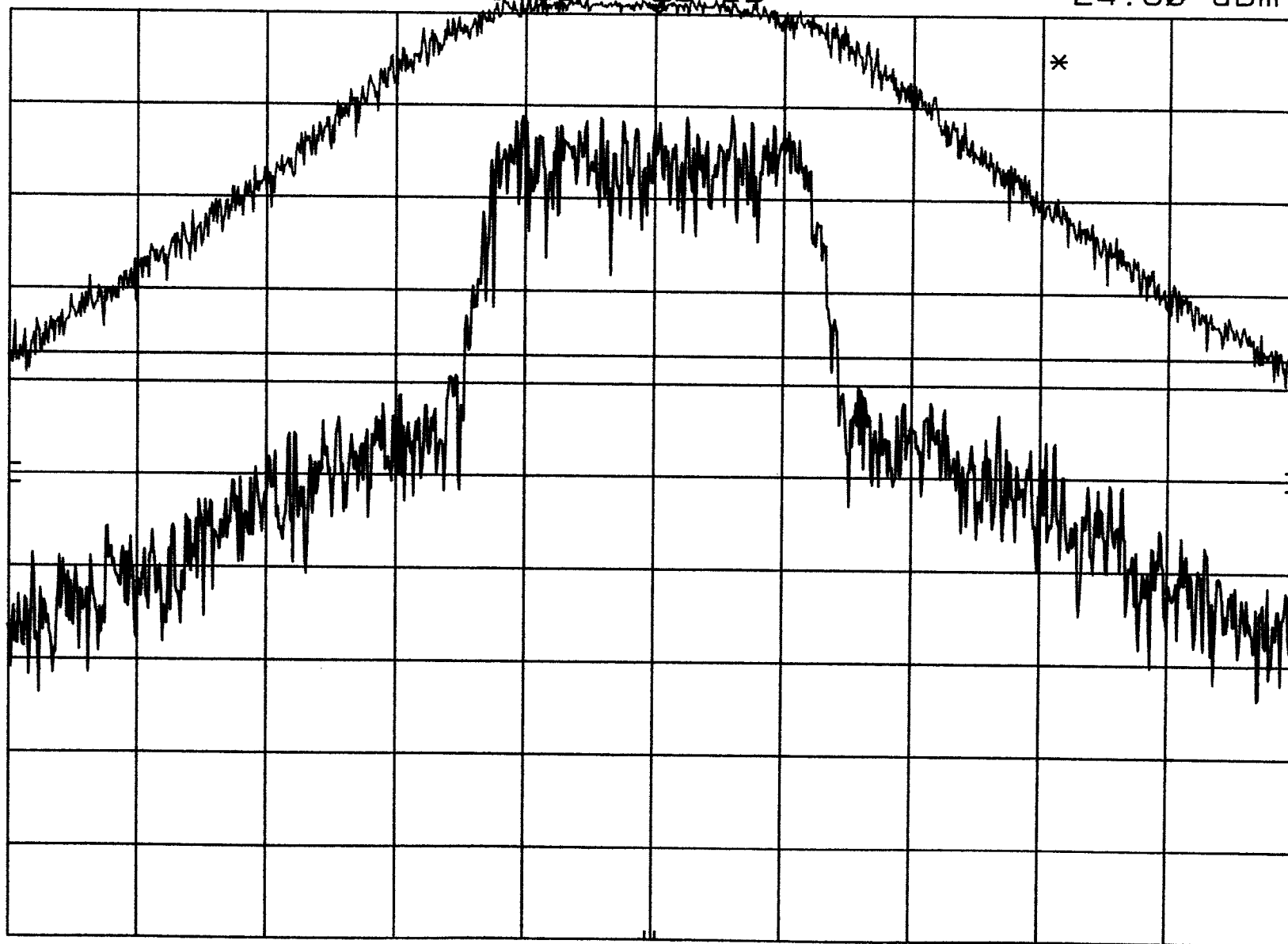
VBW 30 kHz

SPAN 5.00 MHz

SWP 37.5 msec

hp FCC ID-LXC-E210 PCS Ch.0600 OutPwr MKR 1.880 005 GHz
REF 24.0 dBm ATTEN 40 dB + 20 dB 24.60 dBm

10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm

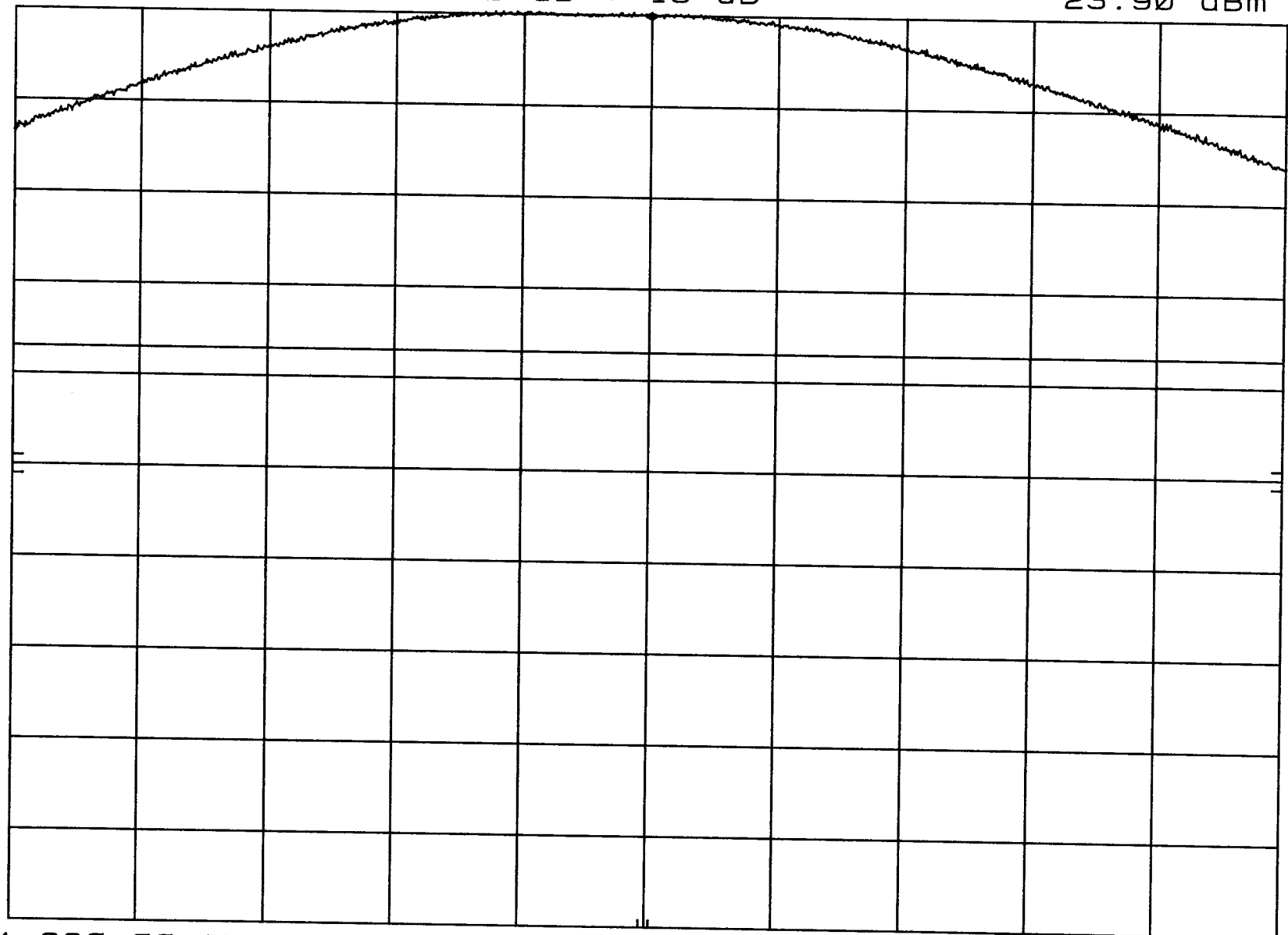


CENTER 1.880 00 GHz SPAN 5.00 MHz
RES BW 30 kHz (i) VBW 30 kHz SWP 37.5 msec

hp FCC ID-LXC-E210 PCS Ch.0600 OutPwr MKR 1.879 995 GHz
REF 24.0 dBm ATTEN 40 dB + 13 dB 23.90 dBm

10 dB/
POS PK
OFFSET
-3.8
dB

DL
-13.0
dBm

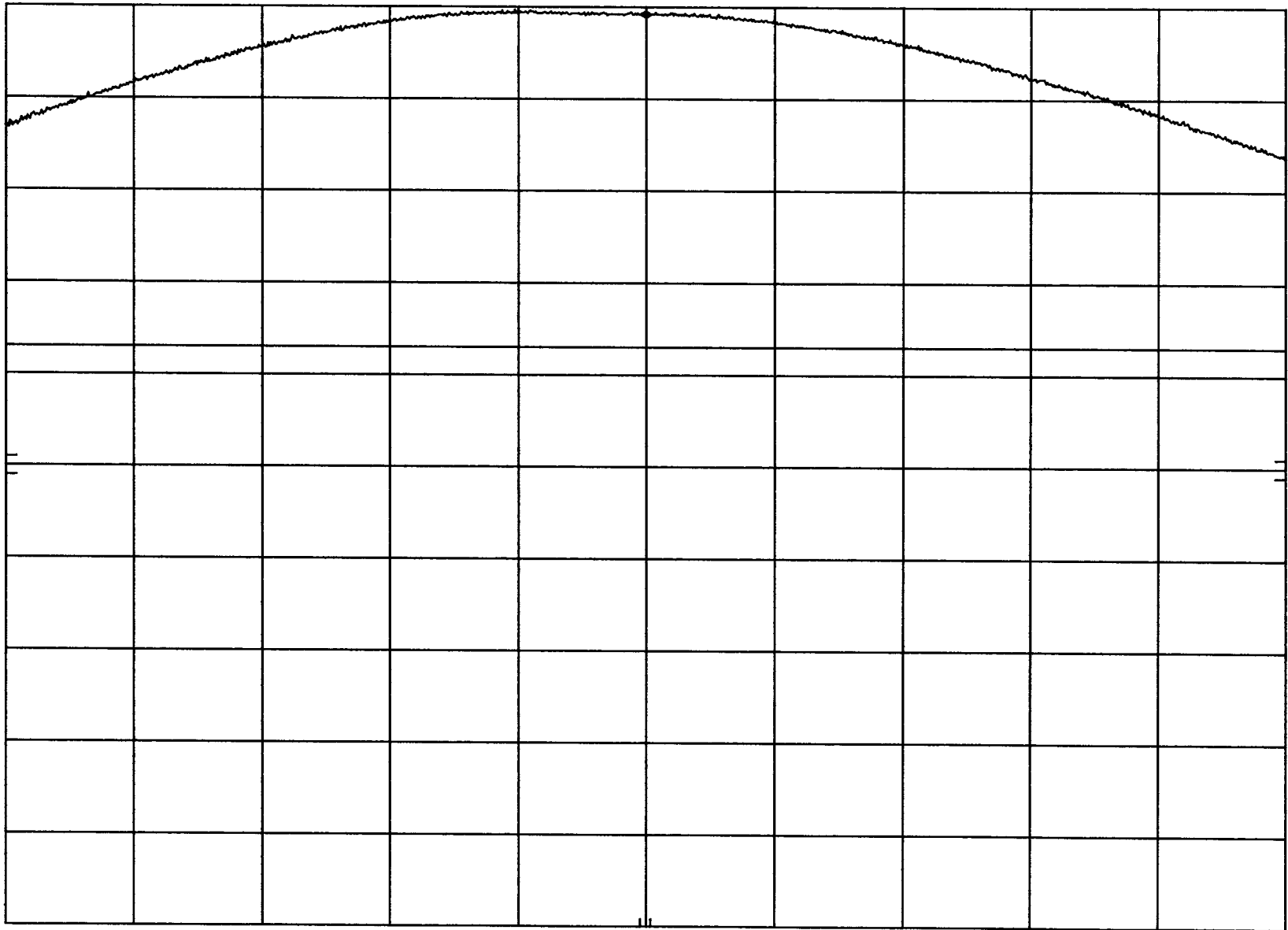


CENTER 1.880 00 GHz SPAN 5.00 MHz
RES BW 3 MHz (i) VBW 3 MHz SWP 20.0 msec

FCC ID-LXC-E210 PCS Ch.1175 OutPwr
REF 24.0 dBm ATTEN 40 dB + 13 dB

MKR 1.908 745 GHz
23.20 dBm

hp
10 dB/
POS PK
OFFSET
-3.8
dB
DL
-13.0
dBm



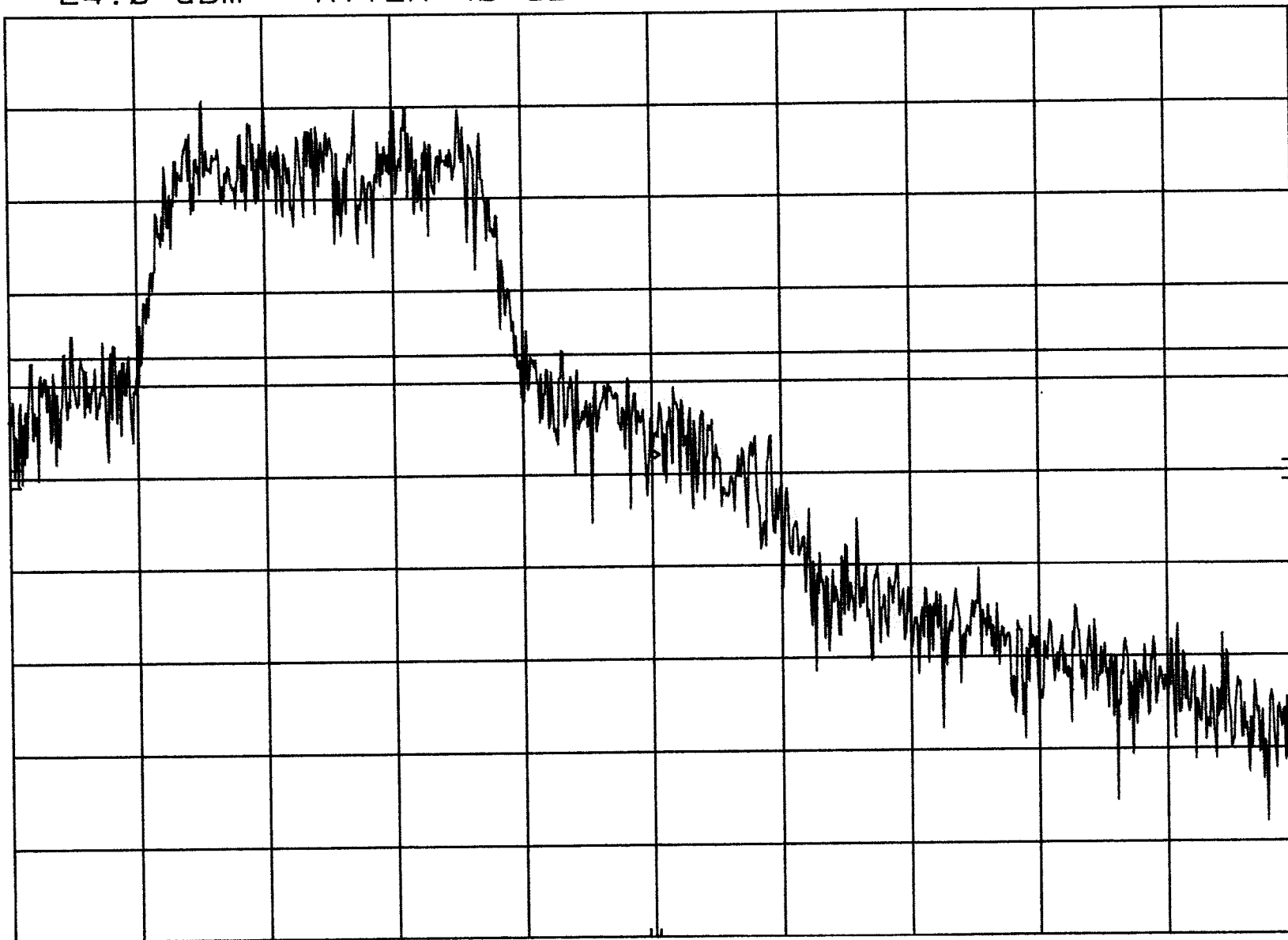
CENTER 1.908 75 GHz
RES BW 3 MHz (i)

VBW 3 MHz

SPAN 5.00 MHz
SWP 20.0 msec

hp FCC ID-LXC-E210 PCS Ch.1175 Band Edge MKR 1.910 005 GHz
REF 24.0 dBm ATTEN 40 dB + 20 dB -23.90 dBm

0 dB/
PK
OFFSET
0.1
dB
DL
-13.0
dBm



CENTER 1.910 00 GHz SPAN 5.00 MHz
RES BW 30 kHz (i) VBW 30 kHz SWP 37.5 msec

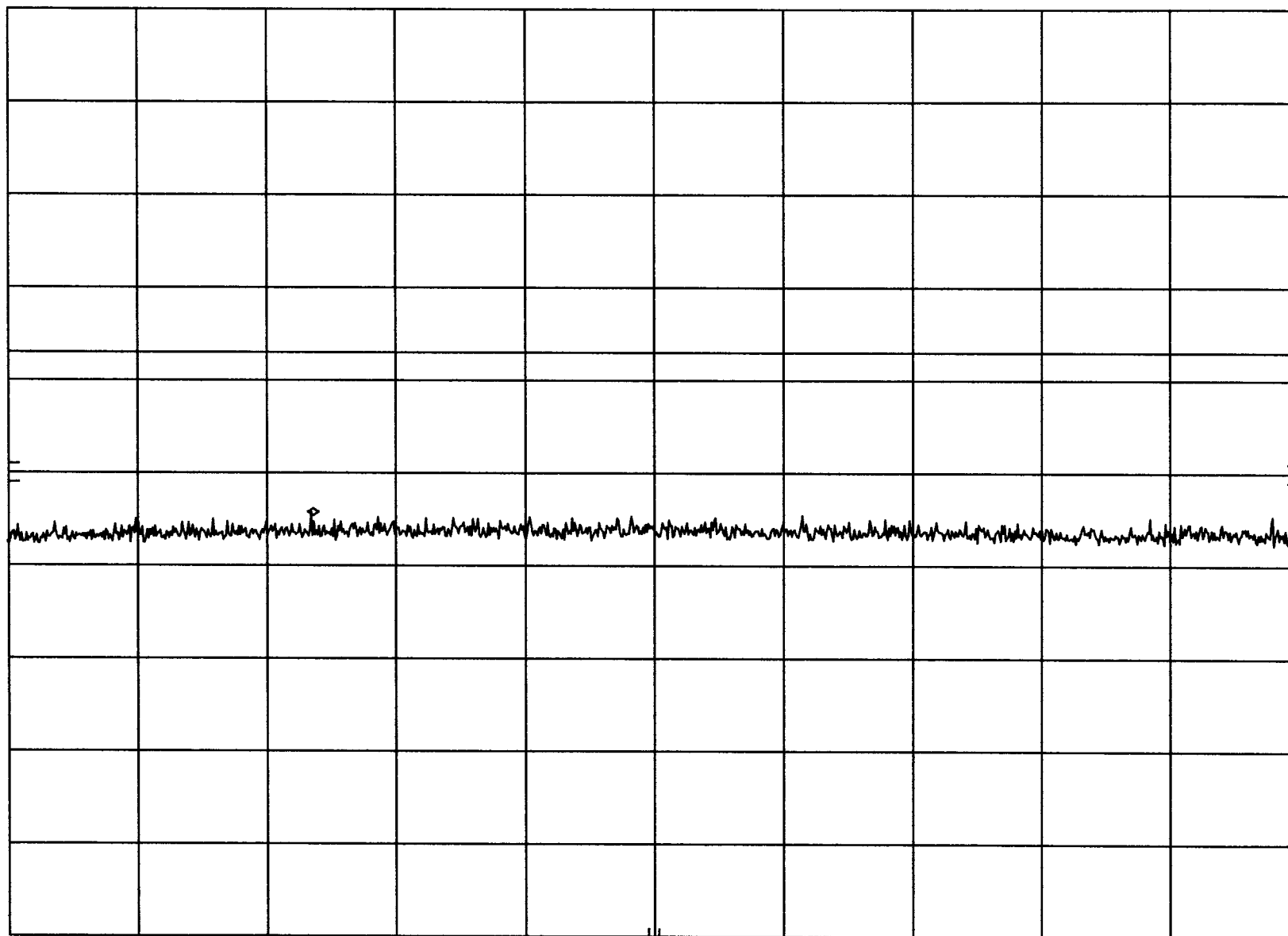
FCC ID-LXC-E210 PCS Ch.0025 Band Edge MKR 1.843 735 GHz
hp REF 24.0 dBm ATTEN 40 dB + 20 dB -30.20 dBm

10 dB/

POS PK

OFFSET
0.1
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

FCC ID-LXC-E210 PCS Ch.0025 Band Edge MKR 1.845 425 GHz

hp REF 24.0 dBm ATTEN 40 dB + 20 dB -29.90 dBm

10 dB/

POS PK

OFFSET

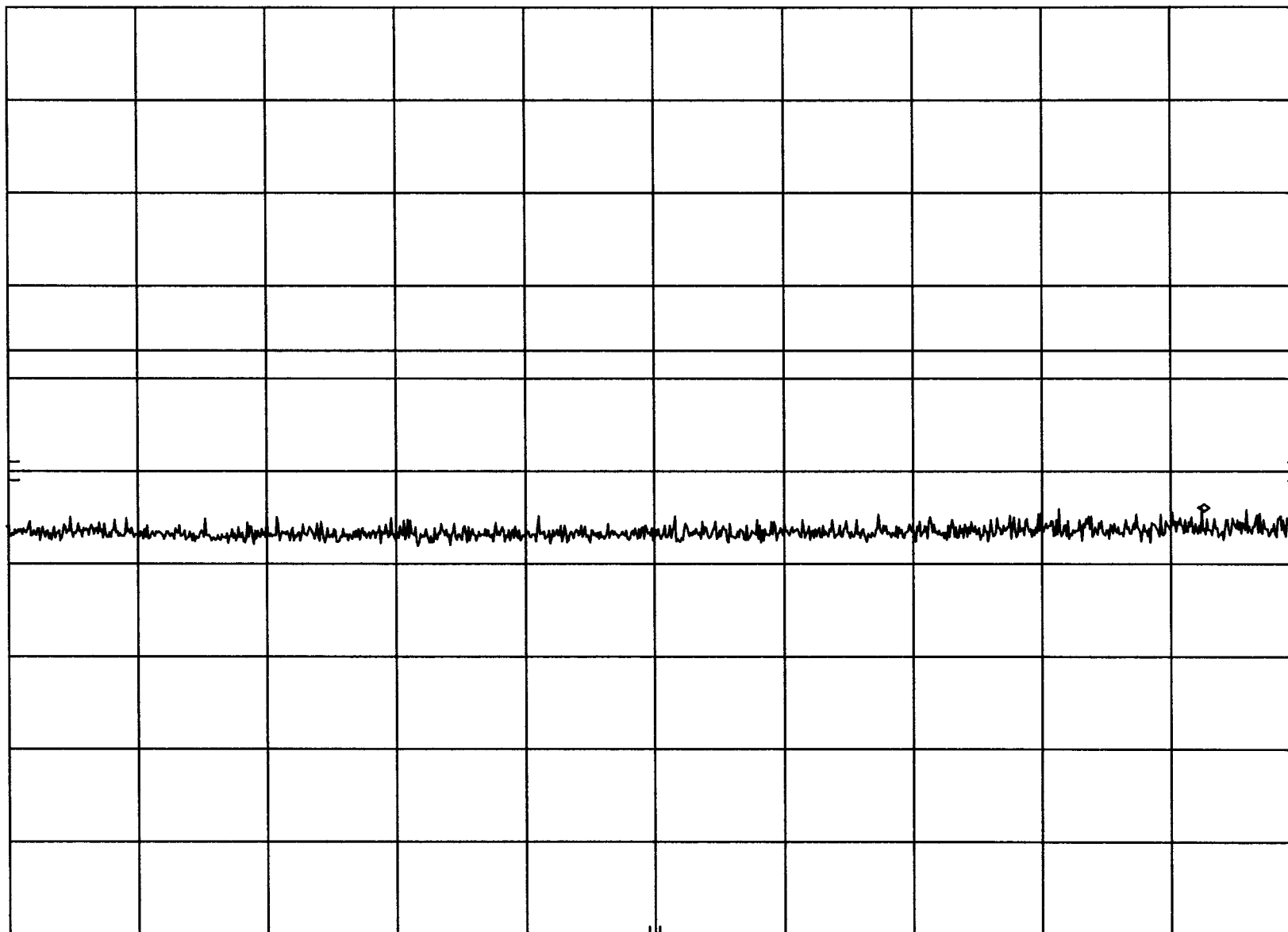
0.1

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

FCC ID-LXC-E210 PCS Ch.0025 Band Edge MKR 1.846 483 GHz
hp REF 24.0 dBm ATTEN 40 dB + 20 dB -26.80 dBm

10 dB/

POS PK

OFFSET

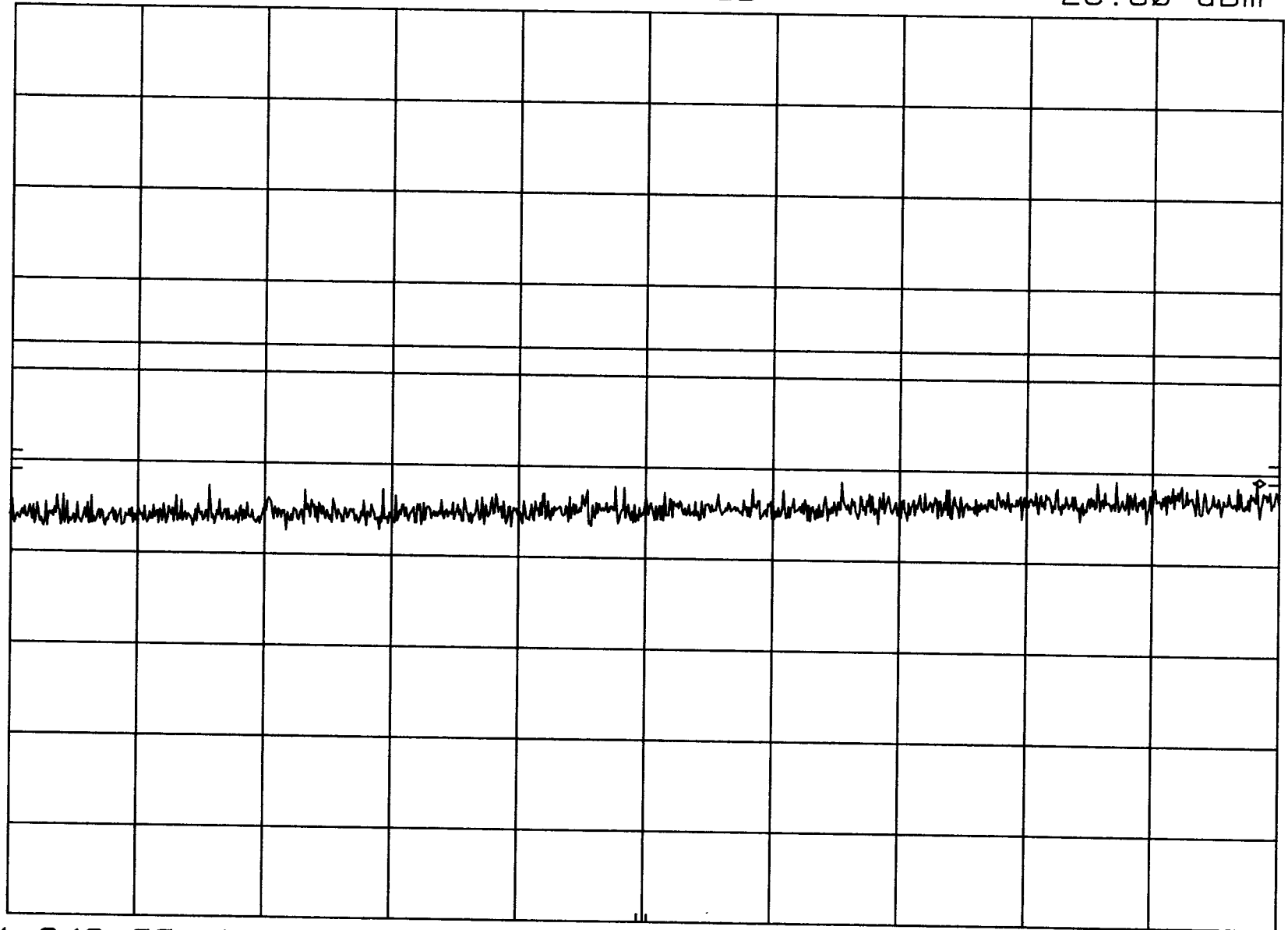
0.1

dB

DL

-13.0

dBm



CENTER 1.846 00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

SPAN 1.00 MHz
SWP 20.0 msec

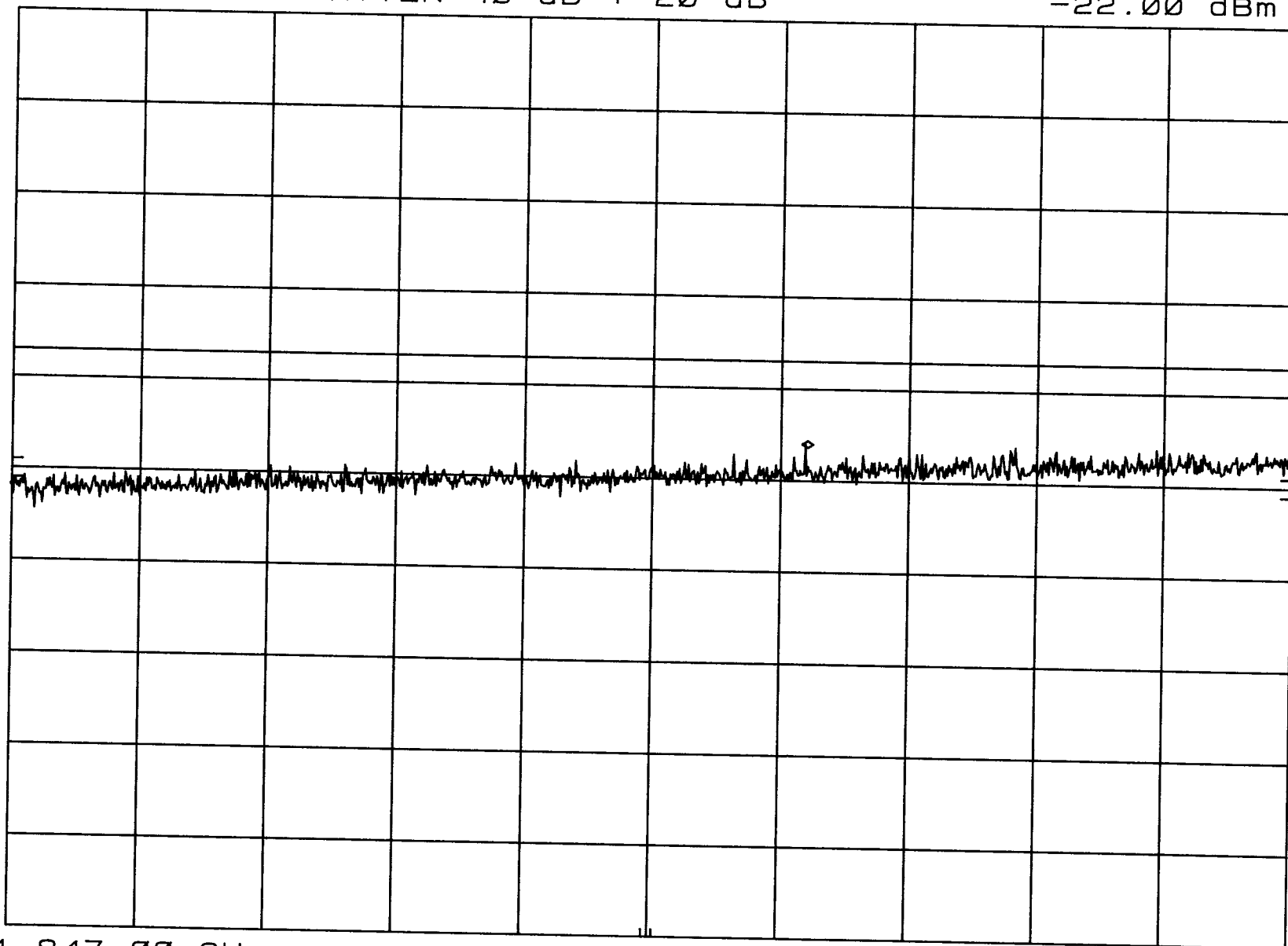
FCC ID-LXC-E210 PCS Ch.0025 Band Edge MKR 1.847 120 GHz
hp REF 24.0 dBm ATTEN 40 dB + 20 dB -22.00 dBm

10 dB/

POS PK

OFFSET
0.1
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

FCC ID-LXC-E210 PCS Ch.1175 Band Edge MKR 1.915 618 GHz
hp REF 24.0 dBm ATTEN 40 dB + 20 dB -35.20 dBm

10 dB/

POS PK

OFFSET

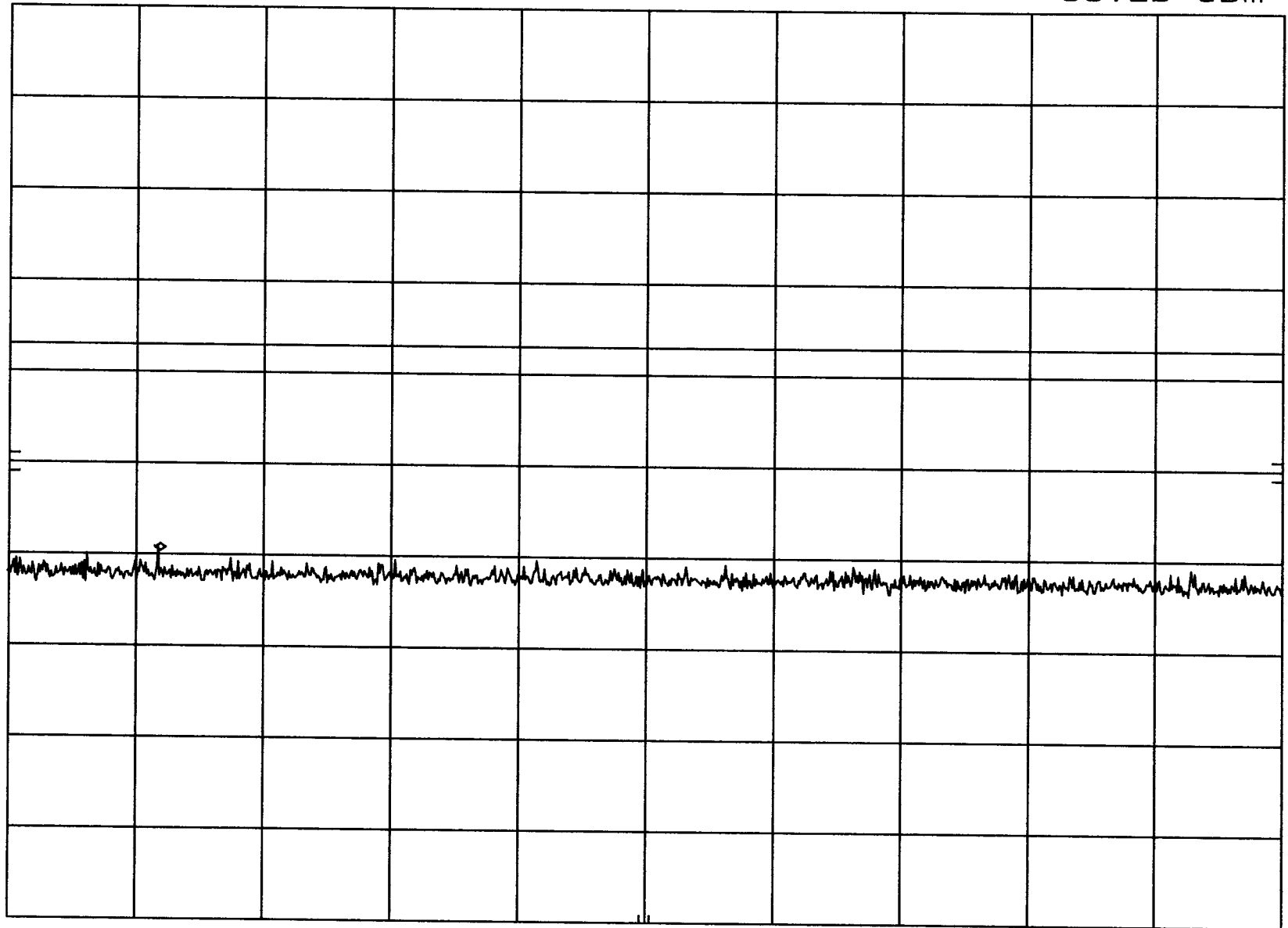
0.1

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

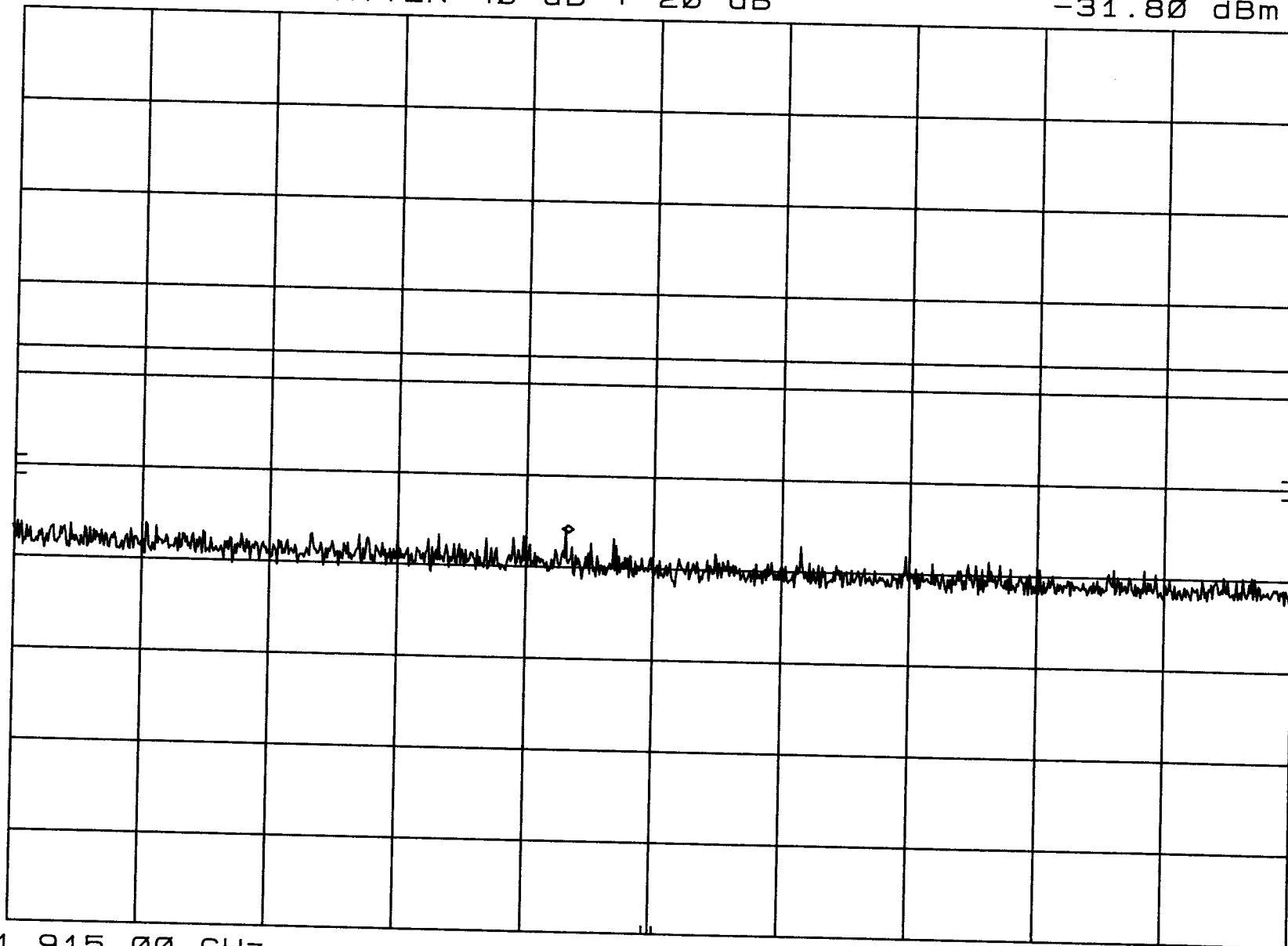
hp FCC ID-LXC-E210 PCS Ch.1175 Band Edge MKR 1.914 932 GHz
REF 24.0 dBm ATTEN 40 dB + 20 dB -31.80 dBm

10 dB/

POS PK

OFFSET
0.1
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

FCC ID-LXC-E210 PCS Ch.1175 Band Edge MKR 1.913 097 GHz
REF 24.0 dBm ATTN 40 dB + 20 dB -26.90 dBm

hp

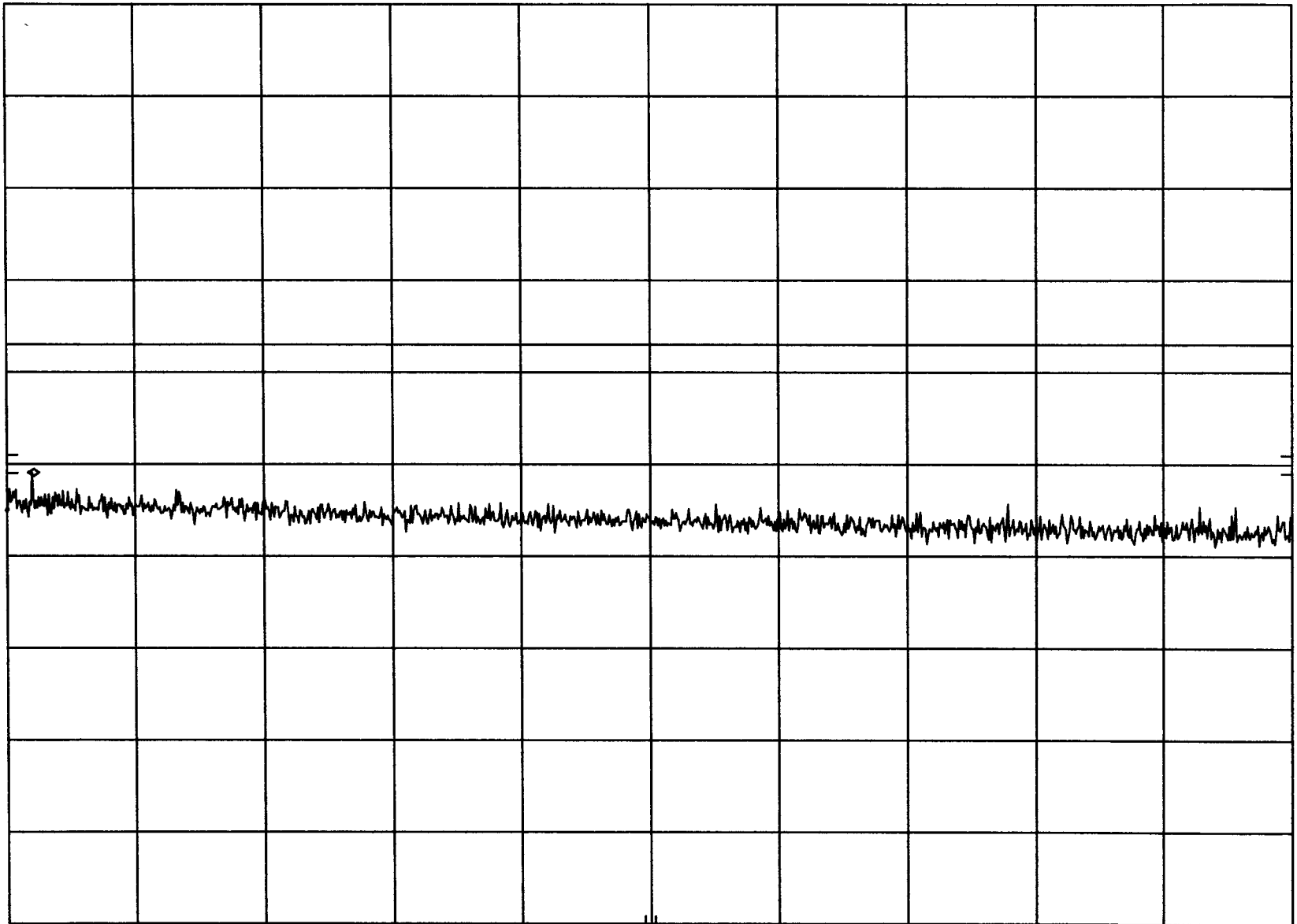
10 dB/

POS PK

OFFSET

0.1
dB

DL
-13.0
dBm



CENTER 1.913 57 GHz

RES BW 1 MHz (i)

VBW 1 MHz

SPAN 1.00 MHz

SWP 20.0 msec

FCC ID-LXC-E210 PCS Ch.1175 Band Edge MKR 1.912 507 GHz
REF 24.0 dBm ATTEN 40 dB + 20 dB -23.40 dBm

hp

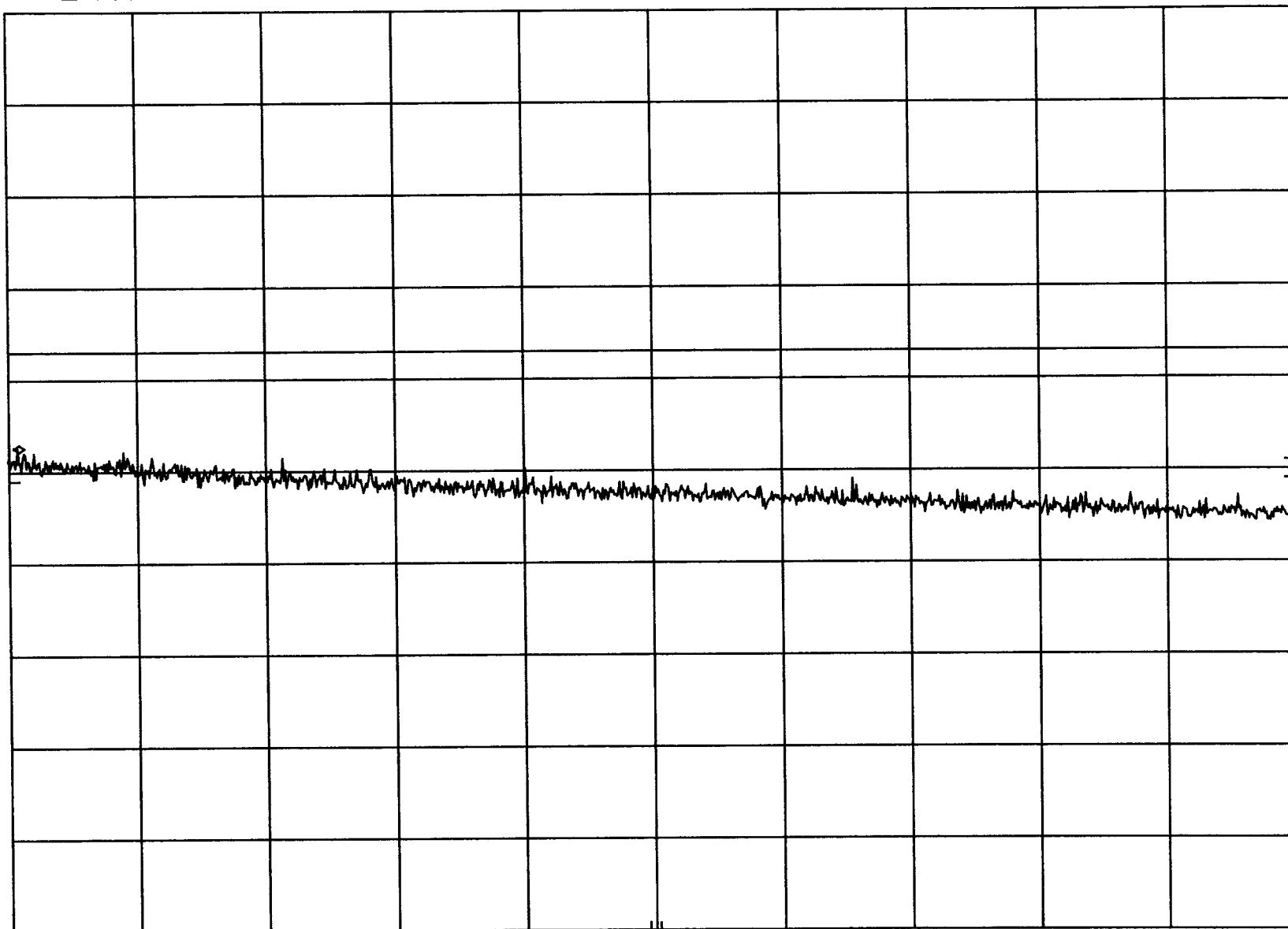
10 dB/

POS PK

OFFSET

0.1
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

FCC ID-LXC-E210 PCS Ch.0025 Cond.Spurs.

hp

REF 24.0 dBm ATTEN 40 dB + 20 dB

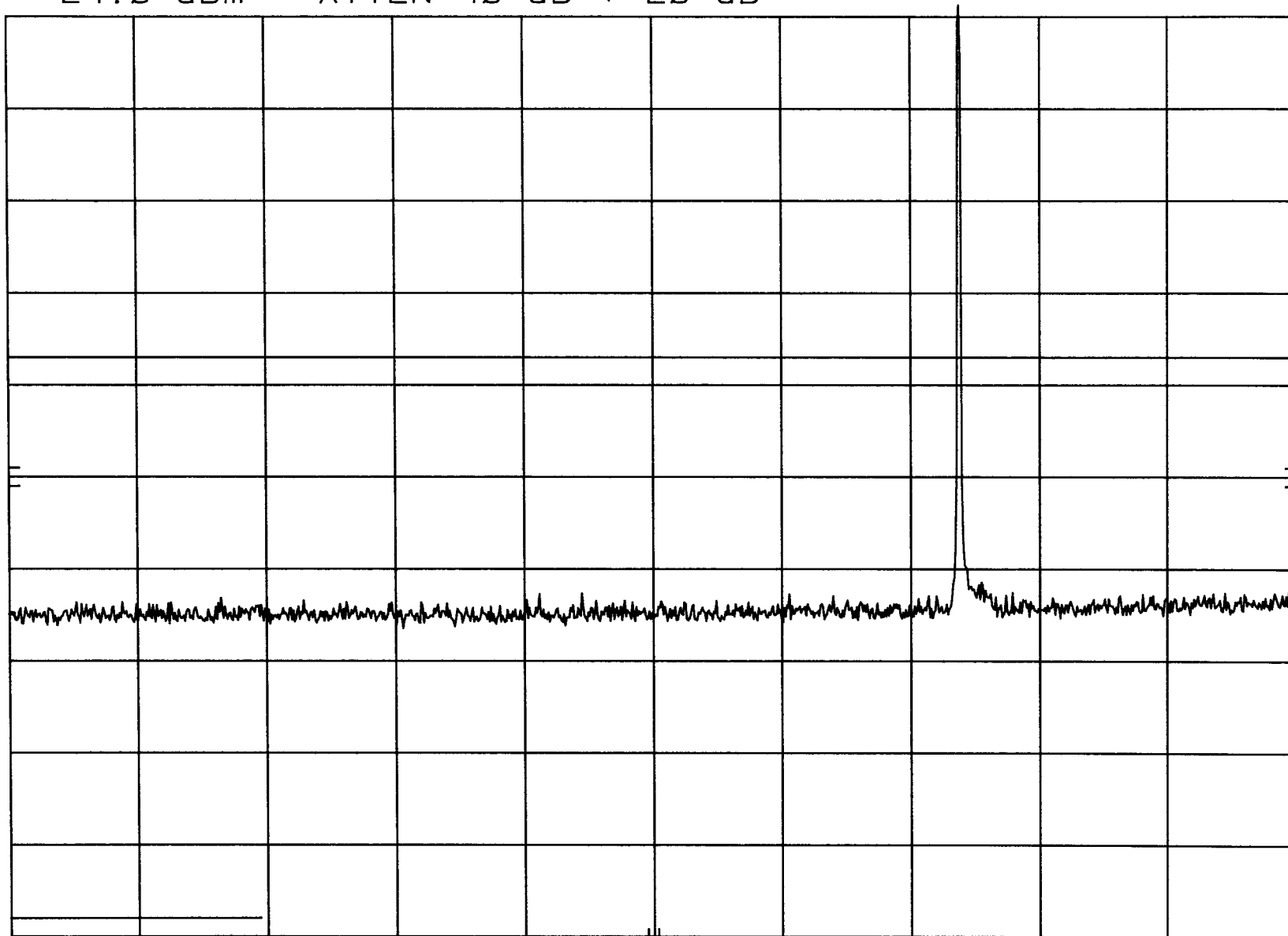
10 dB/

POS PK

OFFSET

0.1
dB

DL
-13.0
dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

FCC ID-LXC-E210 PCS Ch.0025 Cond.Spurs.
REF 24.0 dBm ATTEN 40 dB + 20 dB

hp

10 dB/

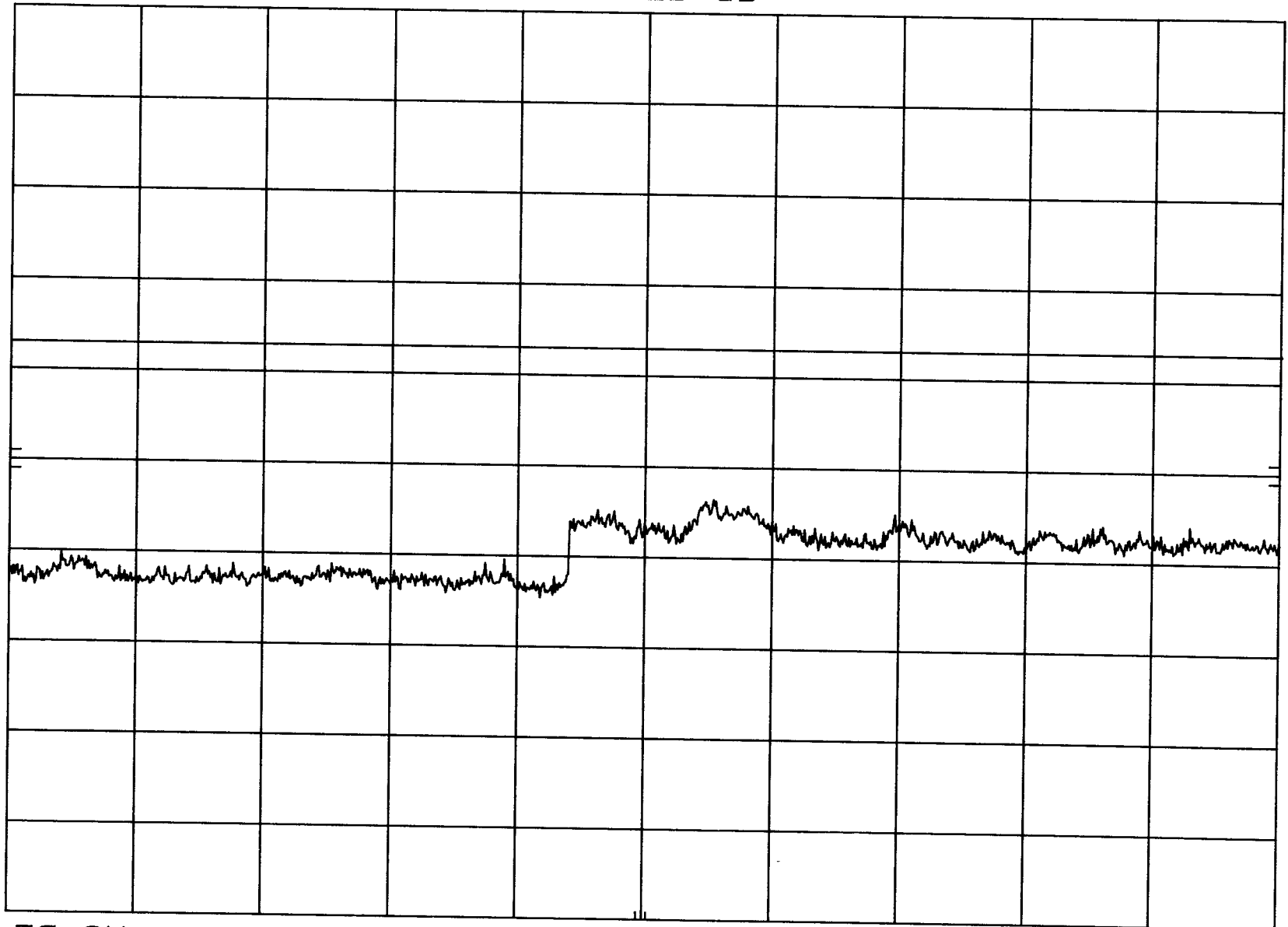
POS PK

OFFSET

0.1
dB

DL

-13.0
dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

FCC ID-LXC-E210 PCS Ch.0025 Cond.Spurs.
REF 24.0 dBm ATTEN 40 dB + 20 dB

hp

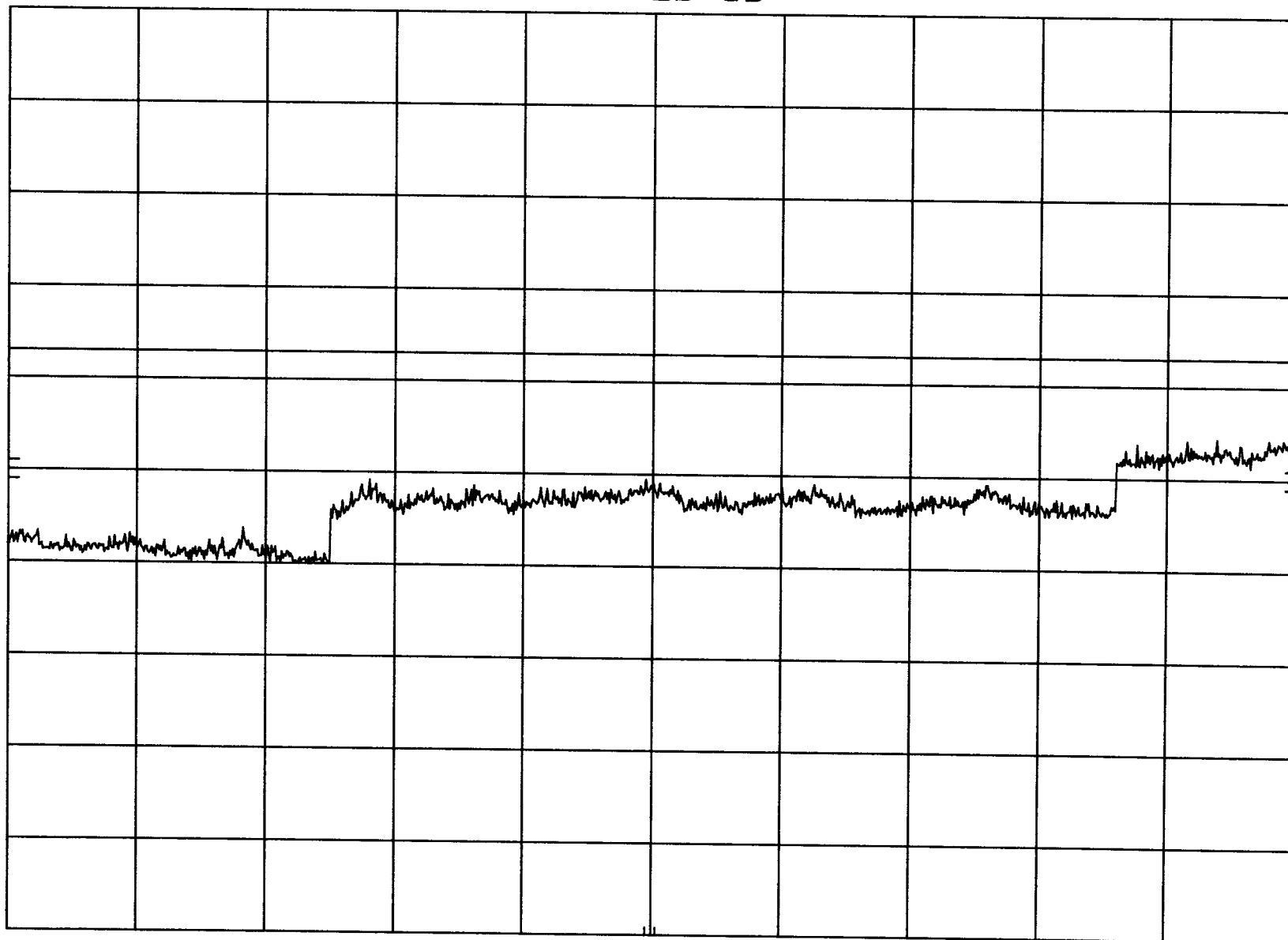
10 dB/

POS PK

OFFSET

0.1
dB

DL
-13.0
dBm



START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 20.0 GHz

SWP 250 msec

FCC ID-LXC-E210 PCS Ch.0600 Cond.Spurs.
REF 24.0 dBm ATTN 40 dB + 20 dB

hp

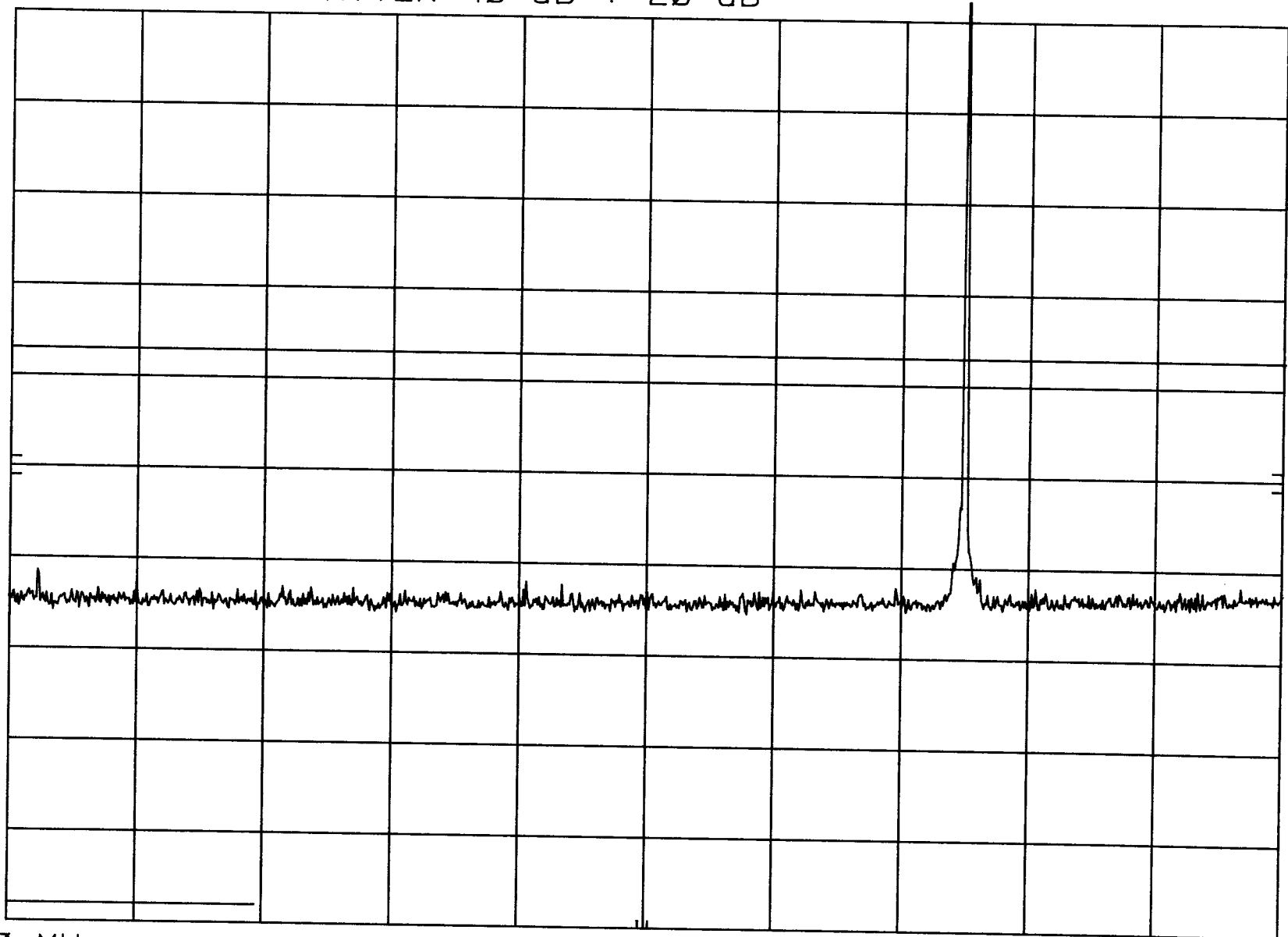
10 dB/

POS PK

OFFSET

0.1
dB

DL
-13.0
dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

FCC ID-LXC-E210

PCS Ch.0600

Cond.Spurs.

MKR 6.610 GHz

hp

REF 24.0 dBm

ATTEN 40 dB + 20 dB

-28.80 dBm

10 dB/

POS PK

OFFSET

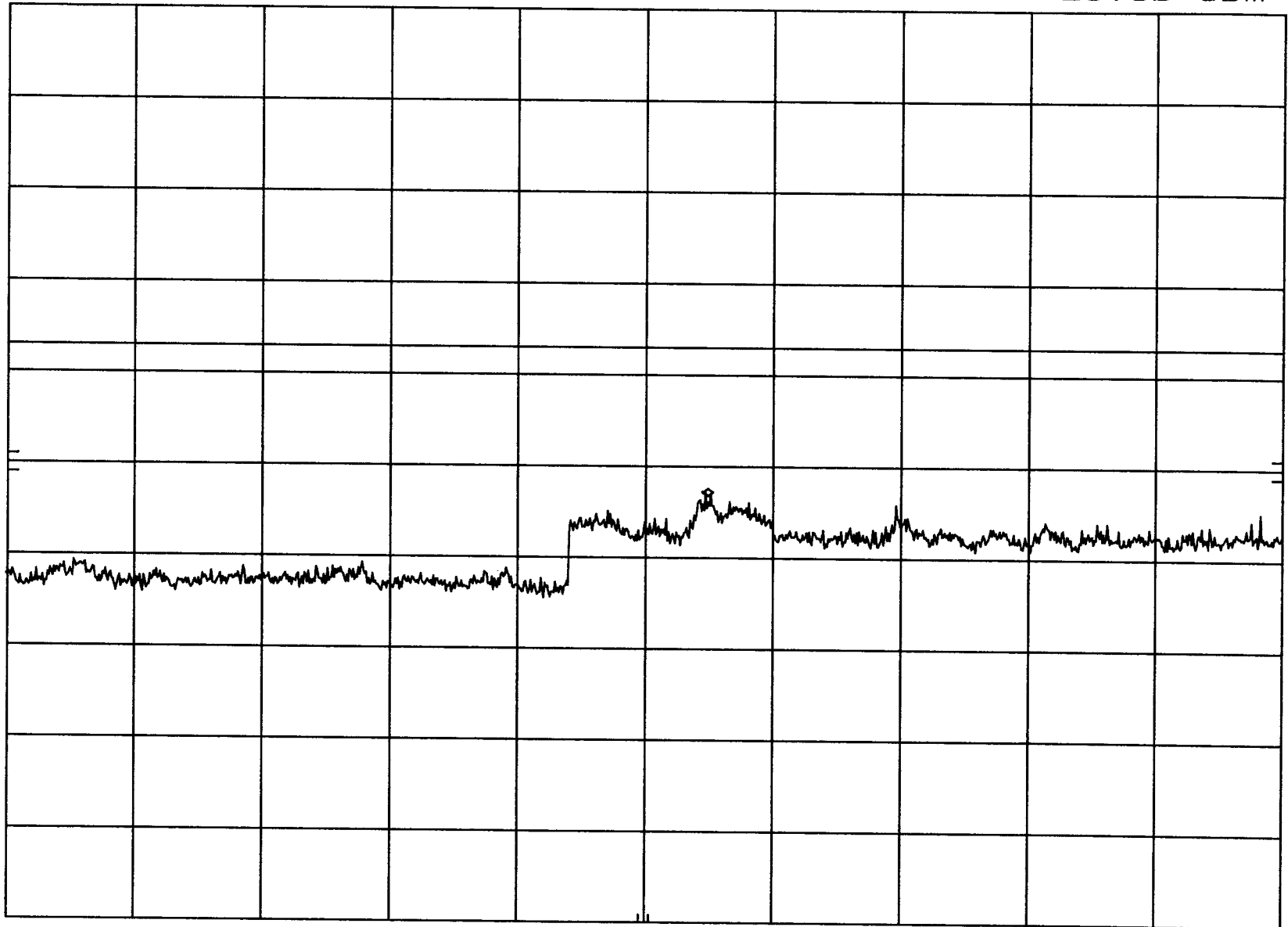
0.1

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

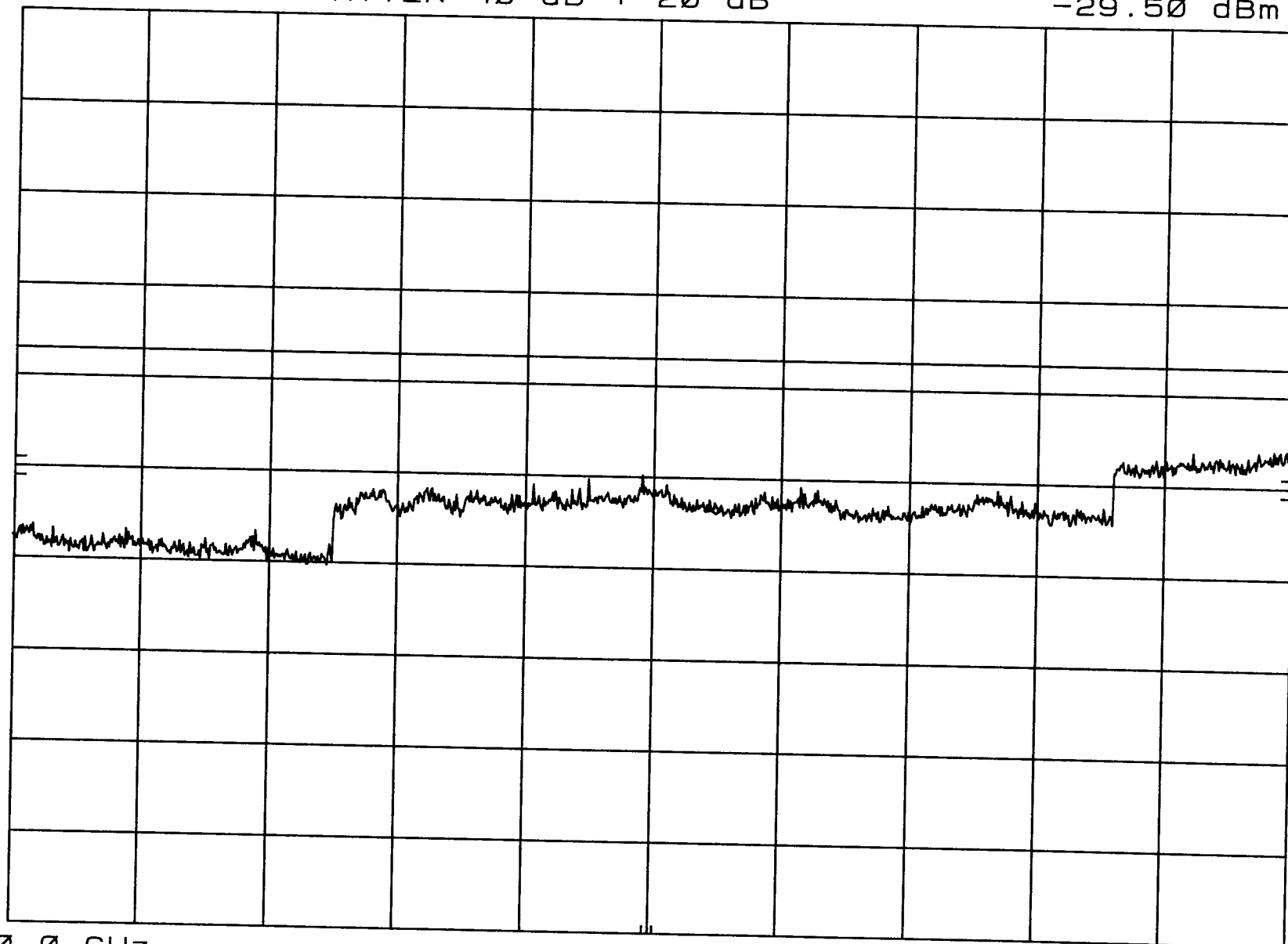
VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

FCC ID-LXC-E210 PCS Ch.0600 Cond.Spurs.
REF 24.0 dBm ATTN 40 dB + 20 dB MKR 15.48 GHz
-29.50 dBm

hp
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm



START 10.0 GHz RES BW 1 MHz (i) VBW 1 MHz STOP 20.0 GHz
SWP 250 msec

FCC ID-LXC-E210 PCS Ch.1175 Cond.Spurs.

hp REF 24.0 dBm ATTN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

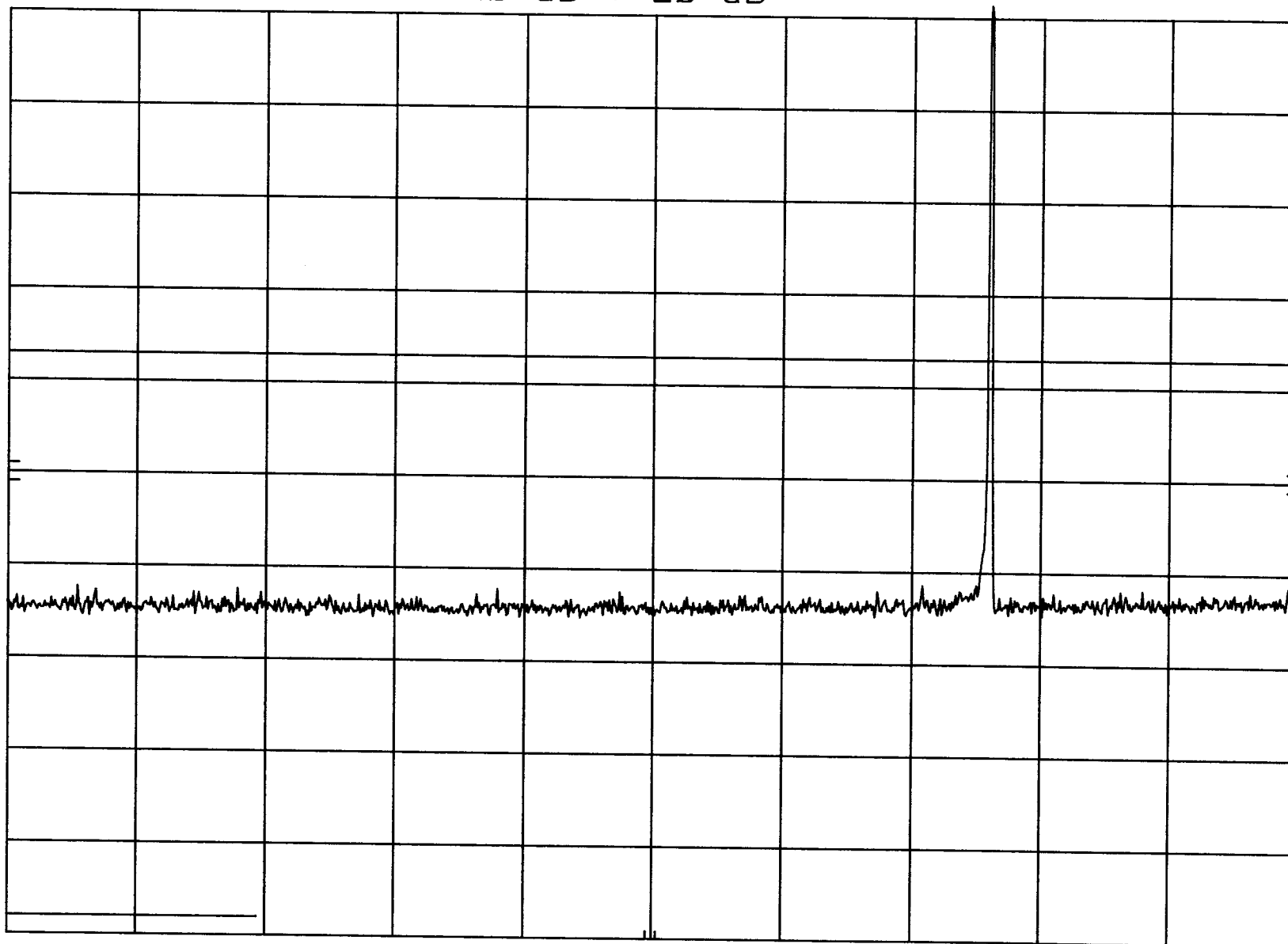
0.1

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 2.50 GHz

SWP 62.3 msec

FCC ID-LXC-E210 PCS Ch.1175 Cond.Spurs.

hp

REF 24.0 dBm ATTEN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

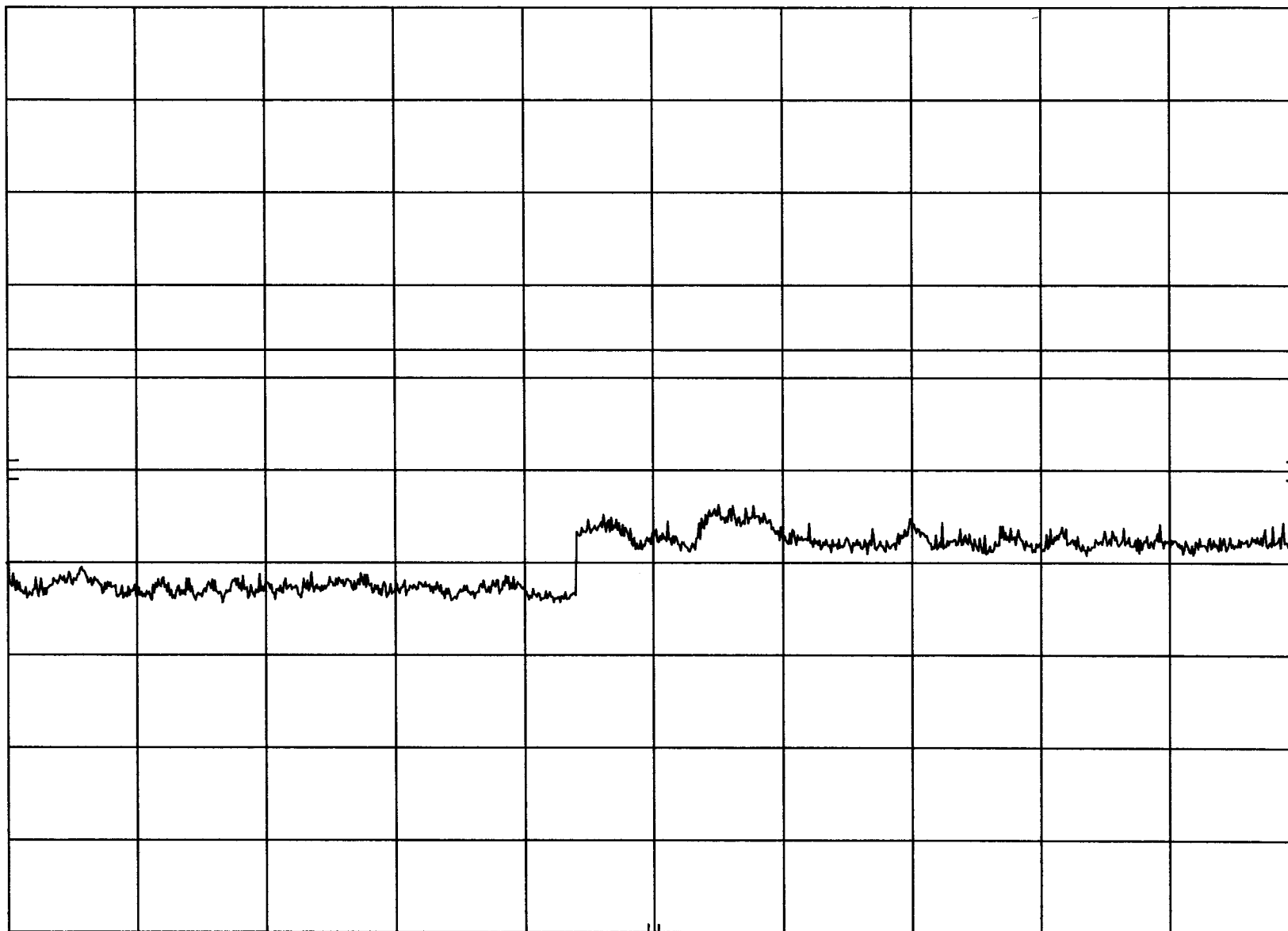
0.1

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

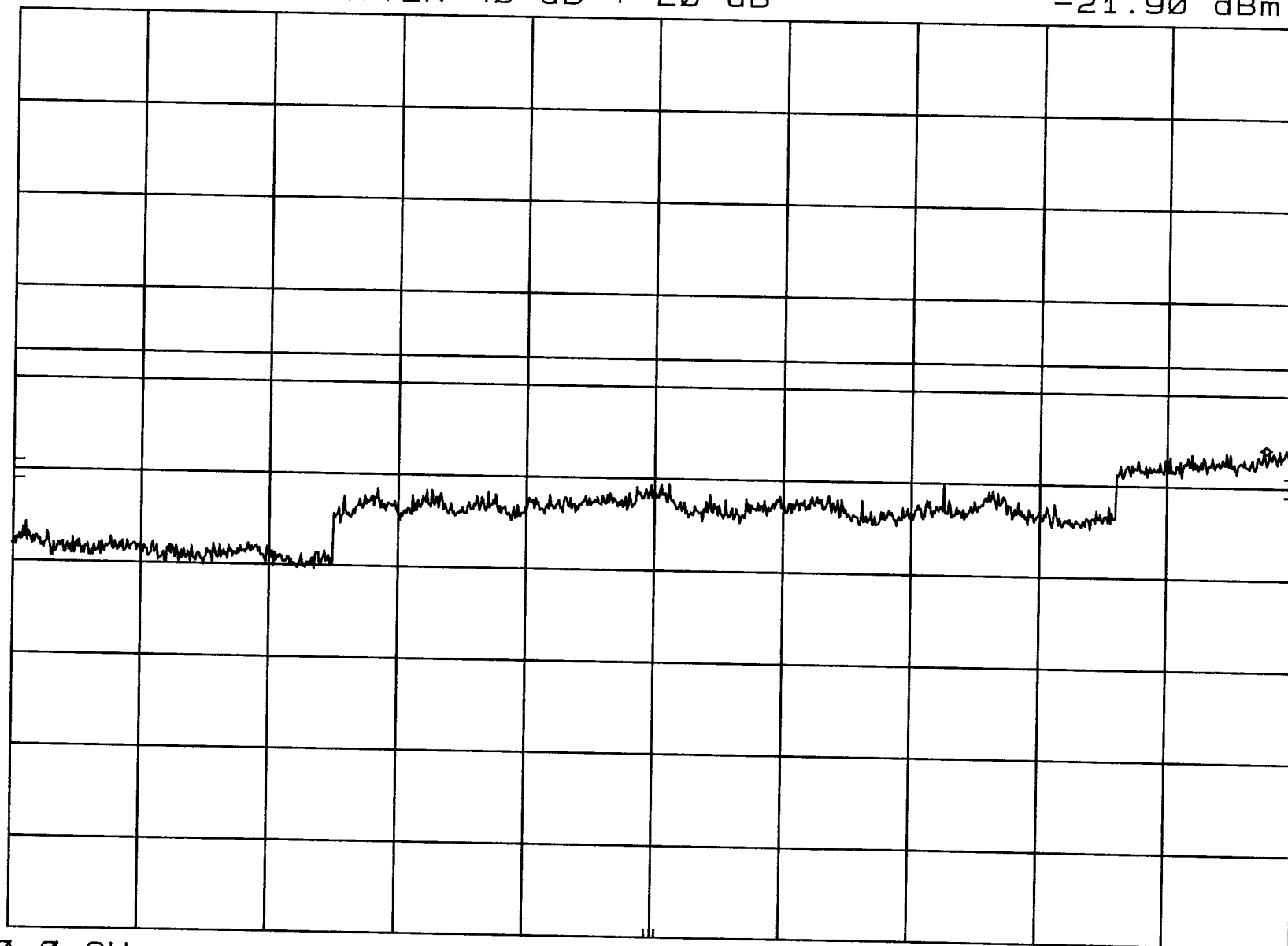
STOP 10.00 GHz

SWP 188 msec

FCC ID-LXC-E210 PCS Ch.1175 Cond.Spurs.
REF 24.0 dBm ATTEN 40 dB + 20 dB

MKR 19.76 GHz
-21.90 dBm

hp
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm



START 10.0 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 20.0 GHz
SWP 250 msec

FCC ID-LXC-E210 FM Ch.991 Cond.Spurs.

hp REF 26.0 dBm ATTEN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

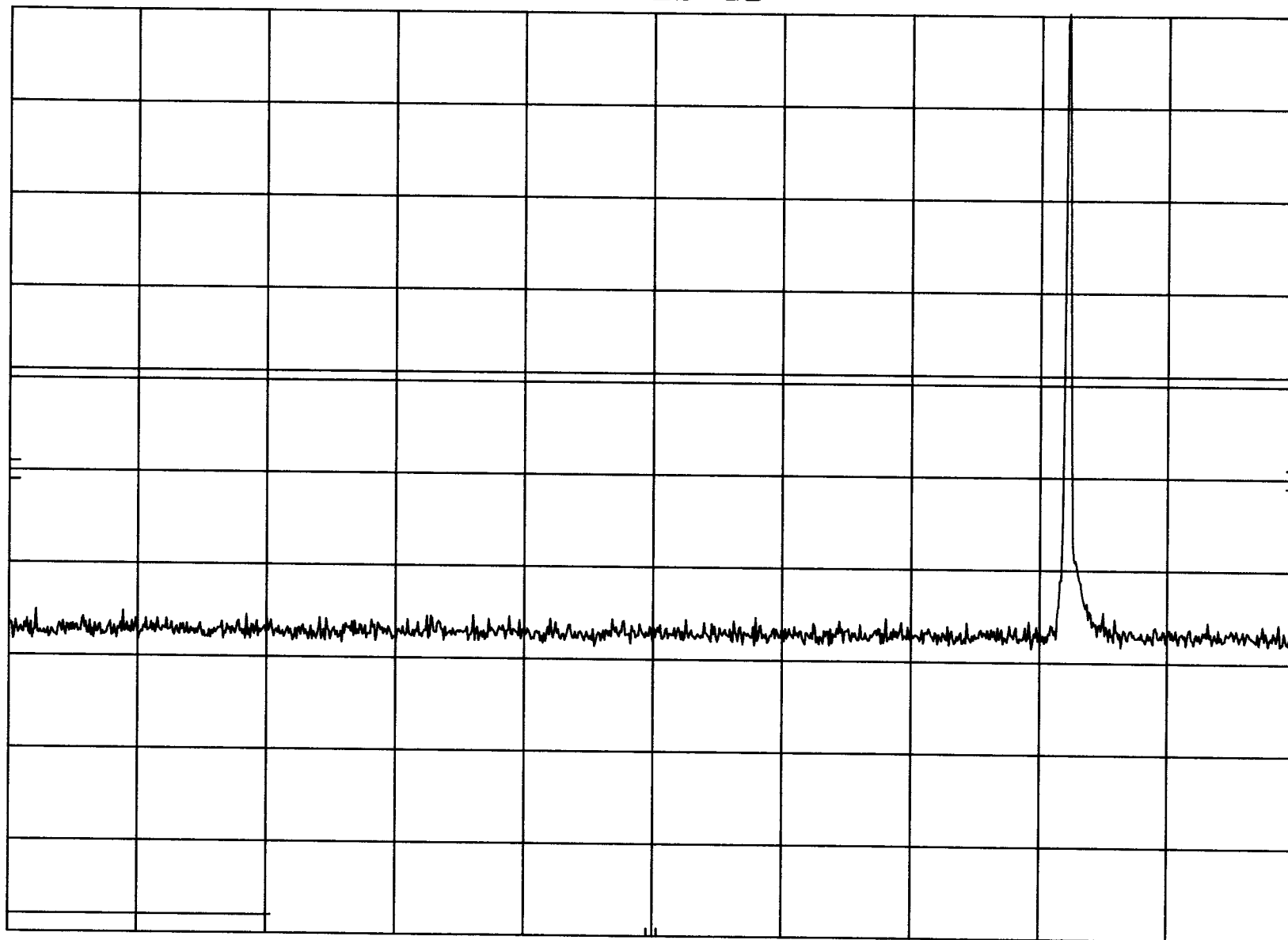
0.1

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 1.000 GHz
SWP 24.8 msec

FCC ID-LXC-E210 FM Ch.991 Cond.Spurs.
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 2.475 GHz
-33.00 dBm

hp

10 dB/

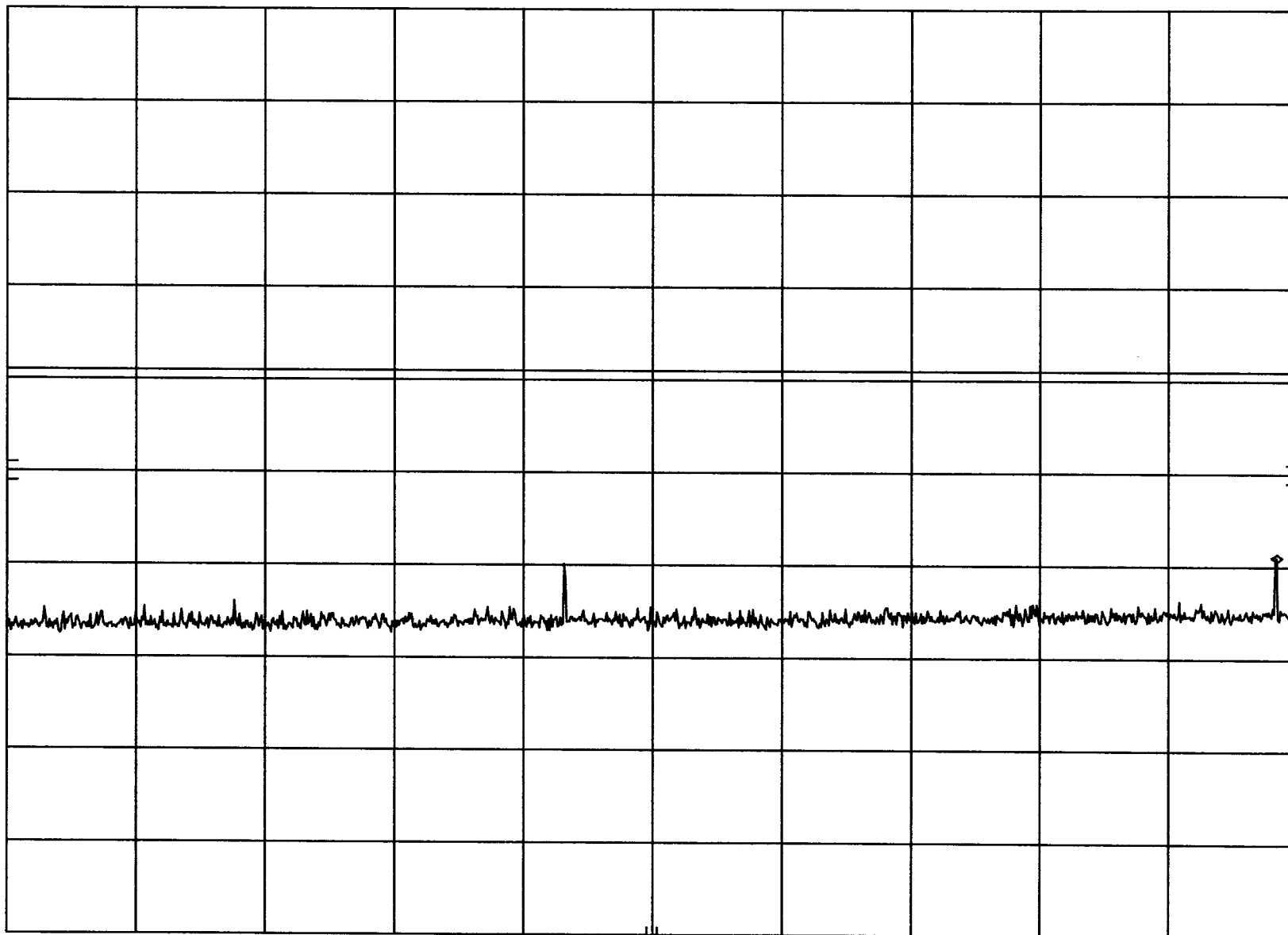
POS PK

OFFSET

0.1
dB

DL

-13.0
dBm



START 1.00 GHz

RES BW 1 MHz (i)

VBW 1 MHz

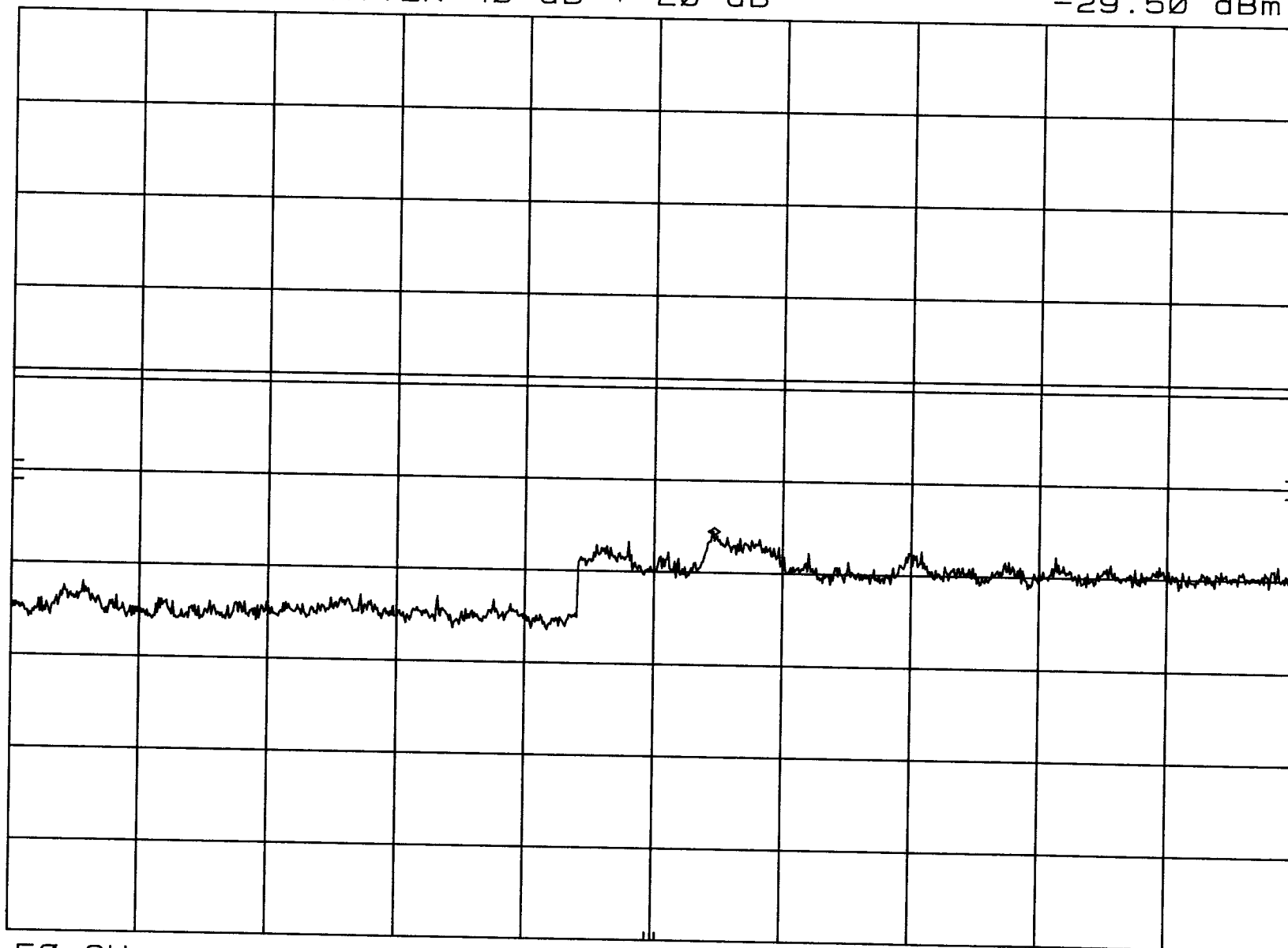
STOP 2.50 GHz

SWP 37.5 msec

FCC ID-LXC-E210 FM Ch.991 Cond.Spurs.
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 6.595 GHz
-29.50 dBm

hp
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz
SWP 188 msec

FCC ID-LXC-E210 FM Ch.383 Cond.Spurs.

hp REF 26.0 dBm ATTEN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

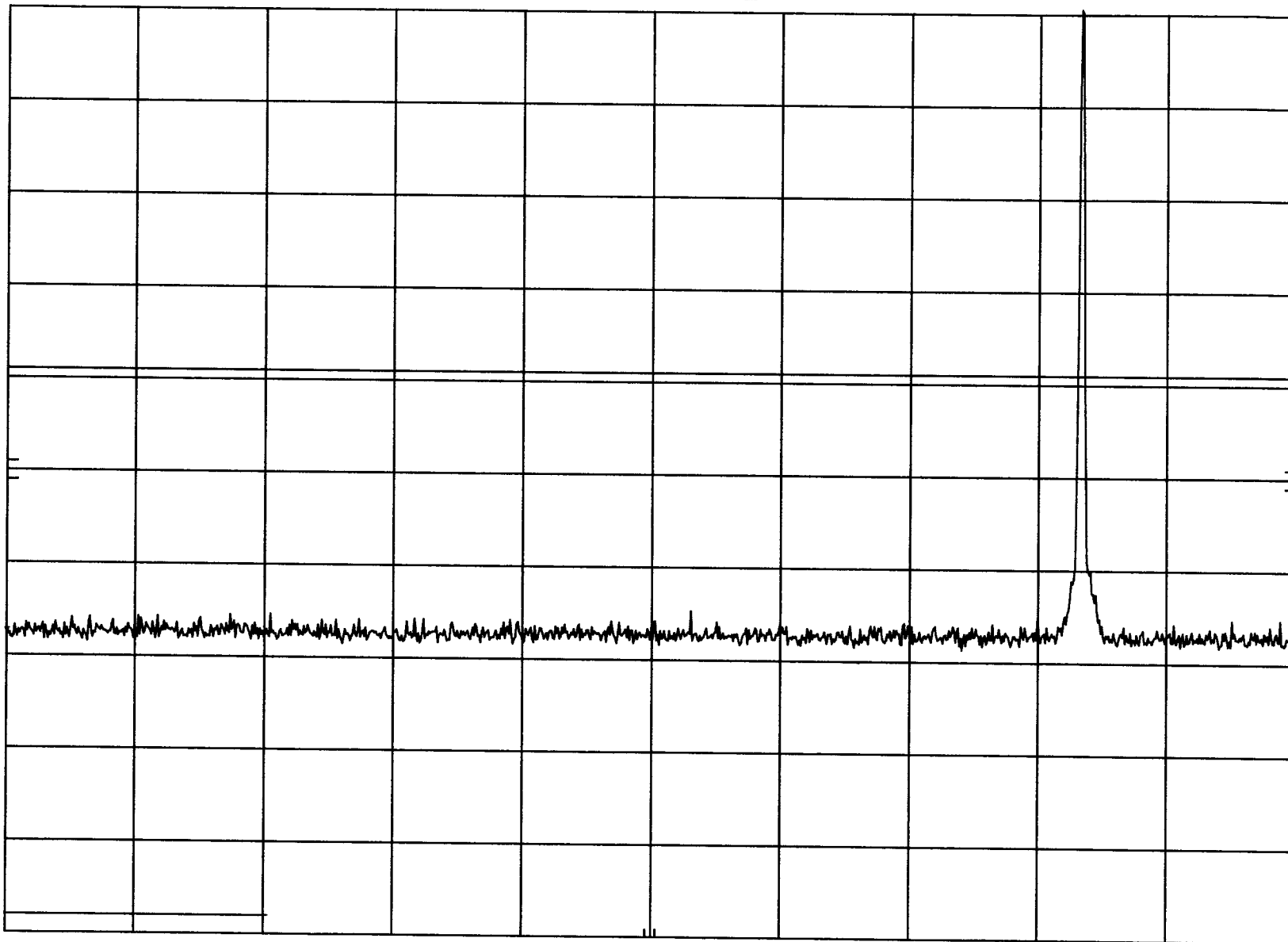
0.1

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 1.000 GHz

SWP 24.8 msec

FCC ID-LXC-E210 FM Ch.383 Cond.Spurs.

MKR 1.672 GHz

hp

REF 26.0 dBm ATTEN 40 dB + 20 dB

-32.20 dBm

10 dB/

POS PK

OFFSET

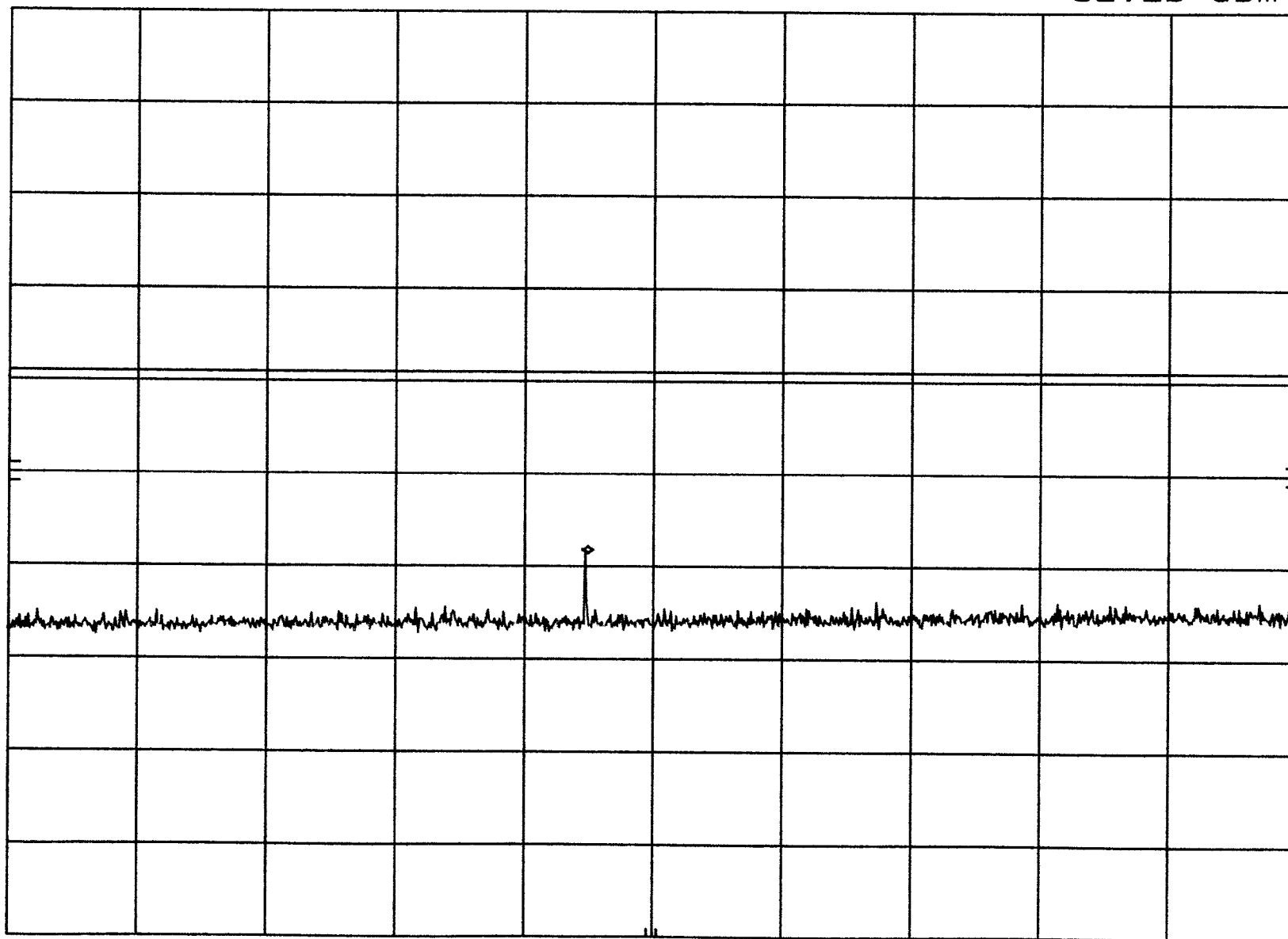
0.1

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

FCC ID-LXC-E210 FM Ch.383 Cond.Spurs.
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 6.588 GHz
-29.60 dBm

hp

10 dB/

POS PK

OFFSET

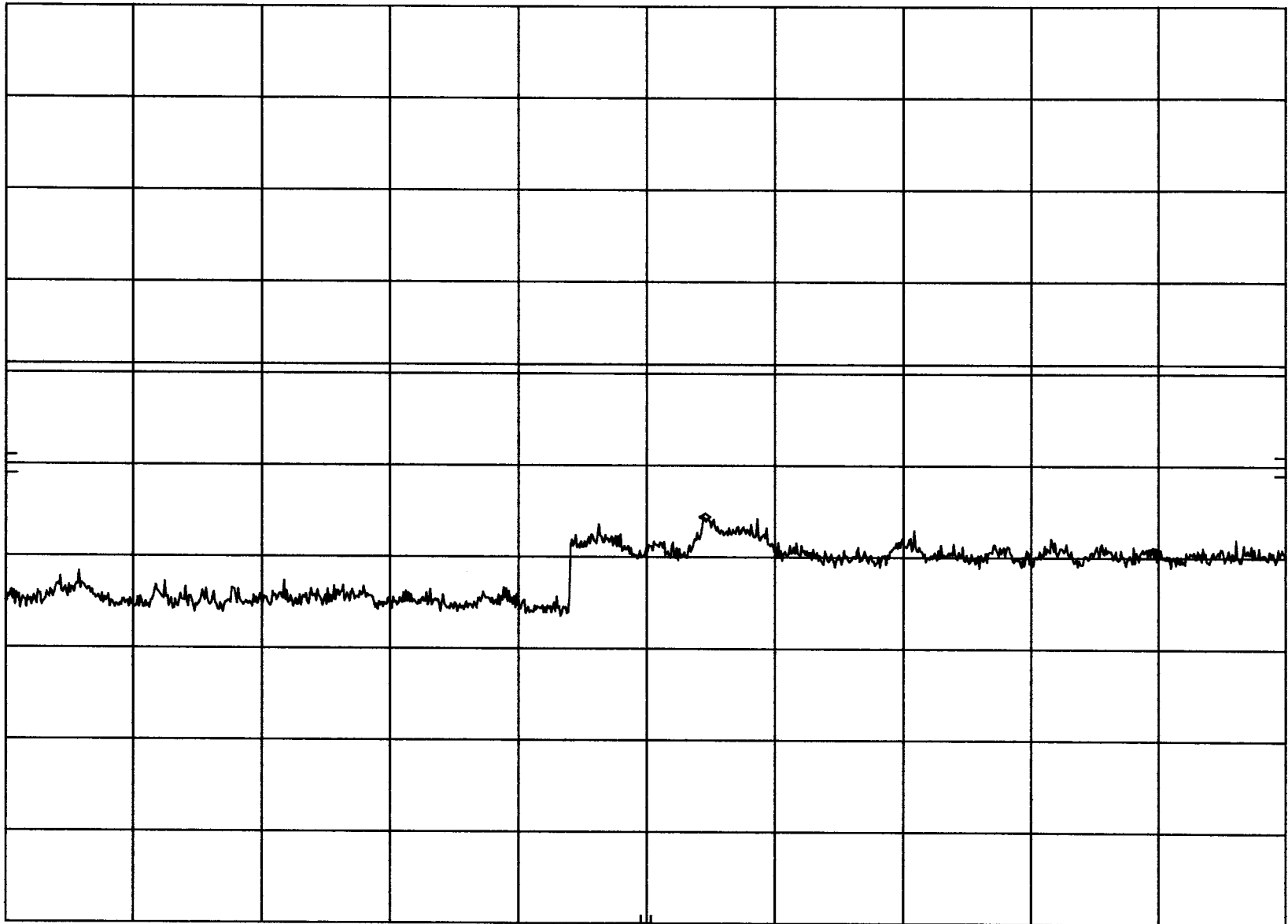
0.1

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

FCC ID-LXC-E210 FM Ch.799 Cond.Spurs.

hp

REF 26.0 dBm ATTEN 40 dB + 20 dB

10 dB/

POS PK

OFFSET

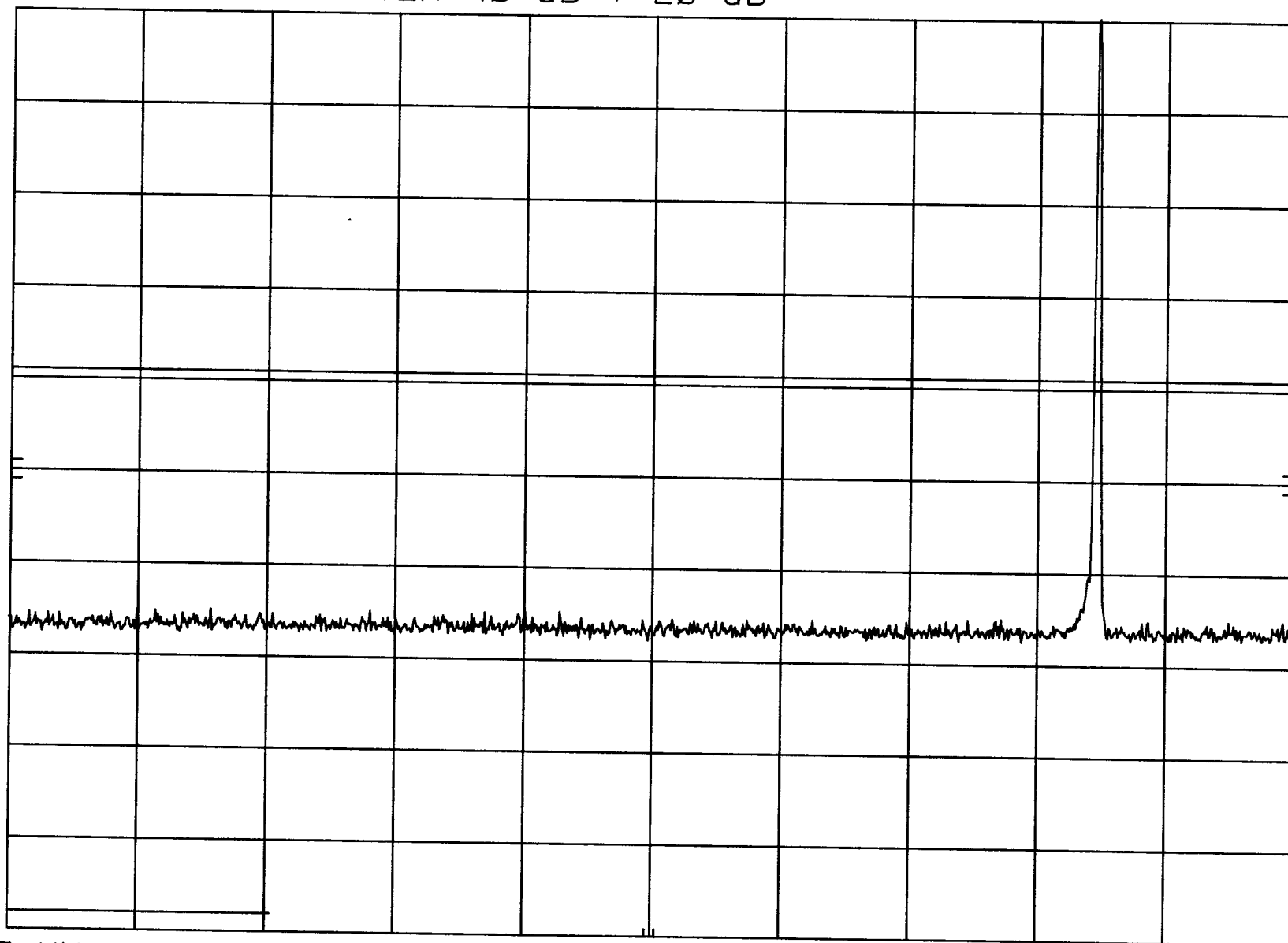
0.1

dB

DL

-13.0

dBm



START 10 MHz

RES BW 1 MHz (i)

VBW 1 MHz

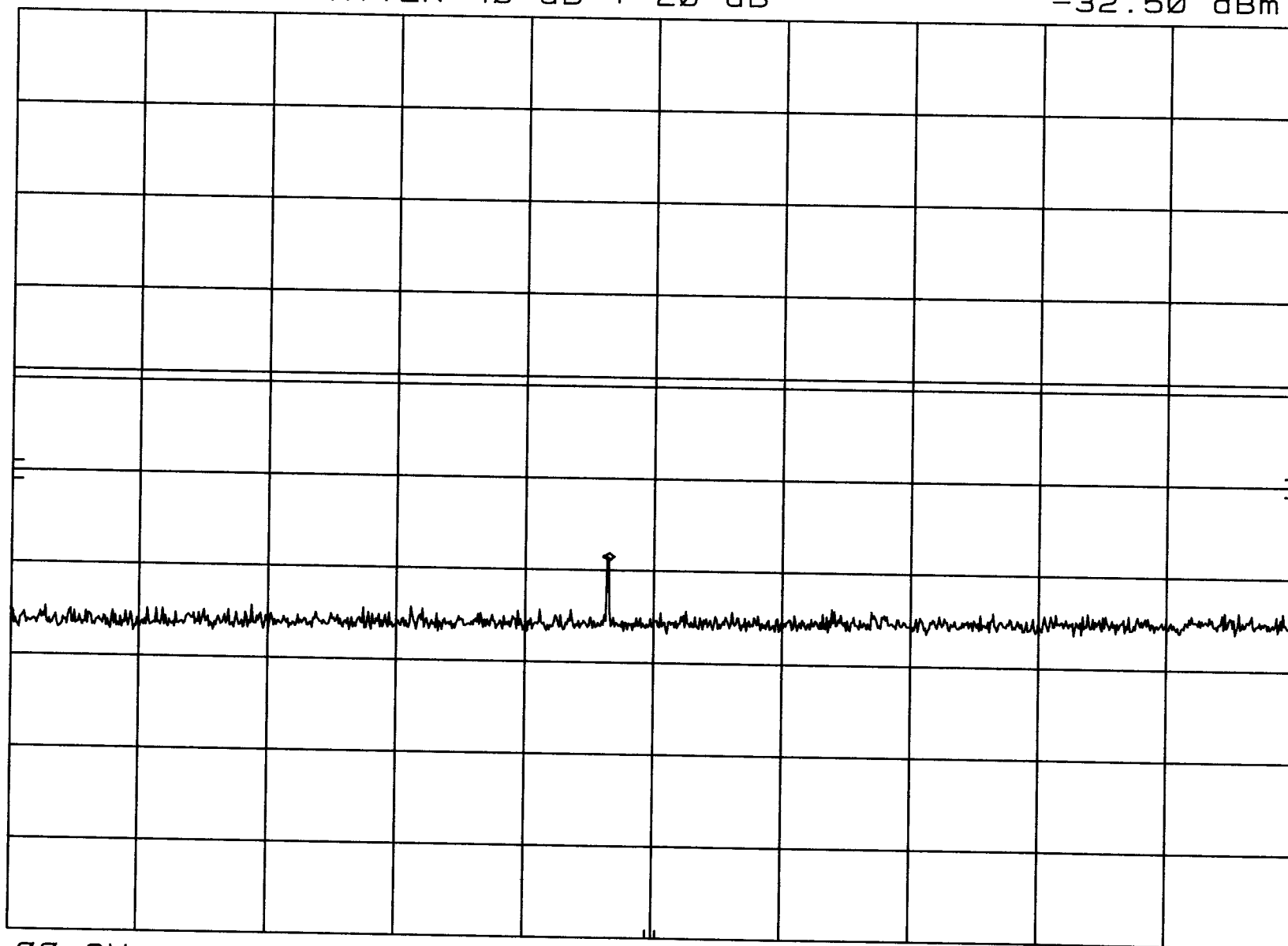
STOP 1.000 GHz

SWP 24.8 msec

FCC ID-LXC-E210 FM Ch.799 Cond.Spurs.
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 1.696 GHz
-32.50 dBm

hp
10 dB/
POS PK
OFFSET
0.1
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

FCC ID-LXC-E210 FM Ch.799 Cond.Spurs.
REF 26.0 dBm ATTEN 40 dB + 20 dB

MKR 6.603 GHz
-30.00 dBm

hp

10 dB/

POS PK

OFFSET

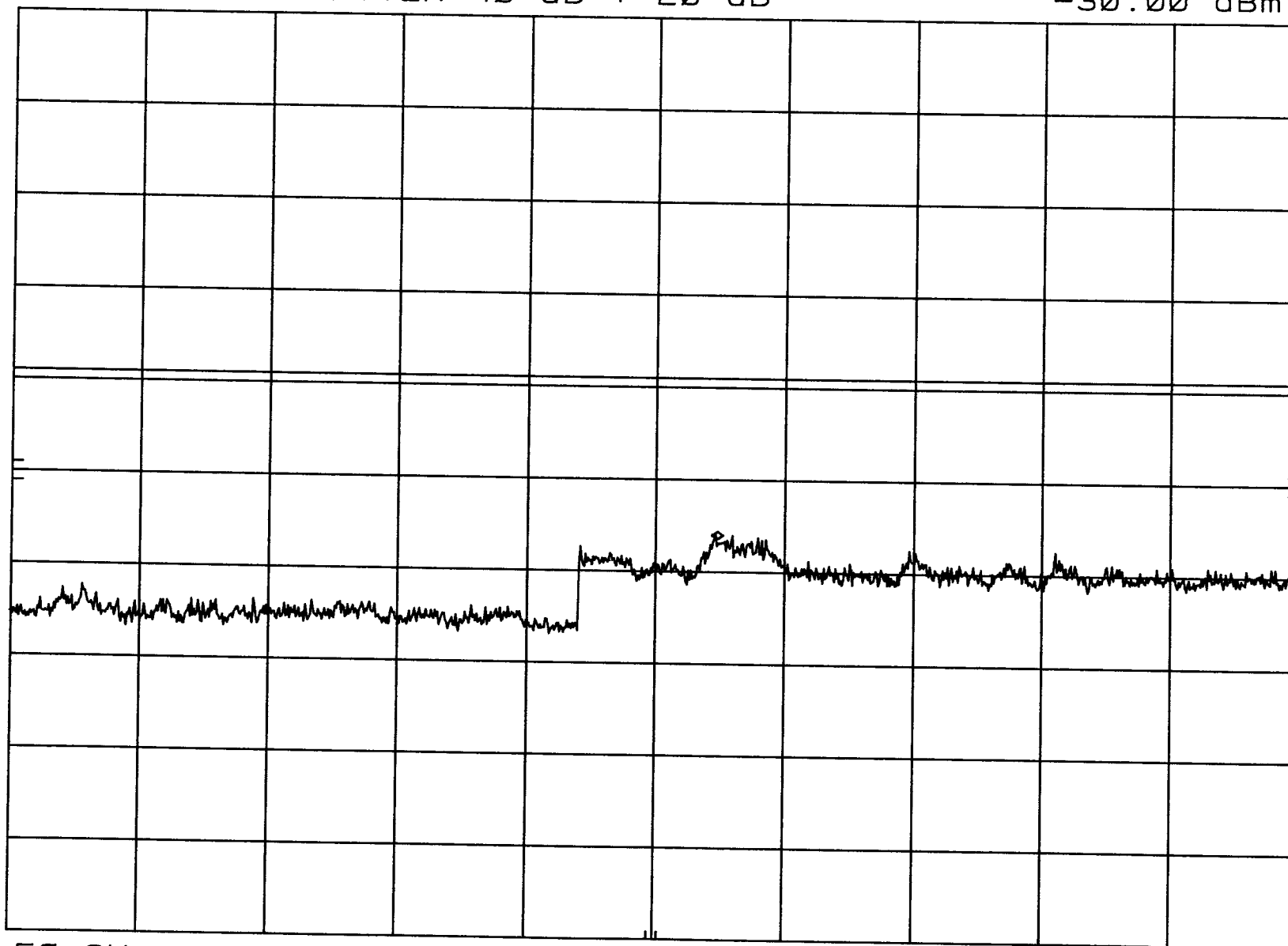
0.1

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz (i)

VBW 1 MHz

STOP 10.00 GHz
SWP 188 msec