

PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:FFMLGDM112

LGIC DUAL MODE PHONE

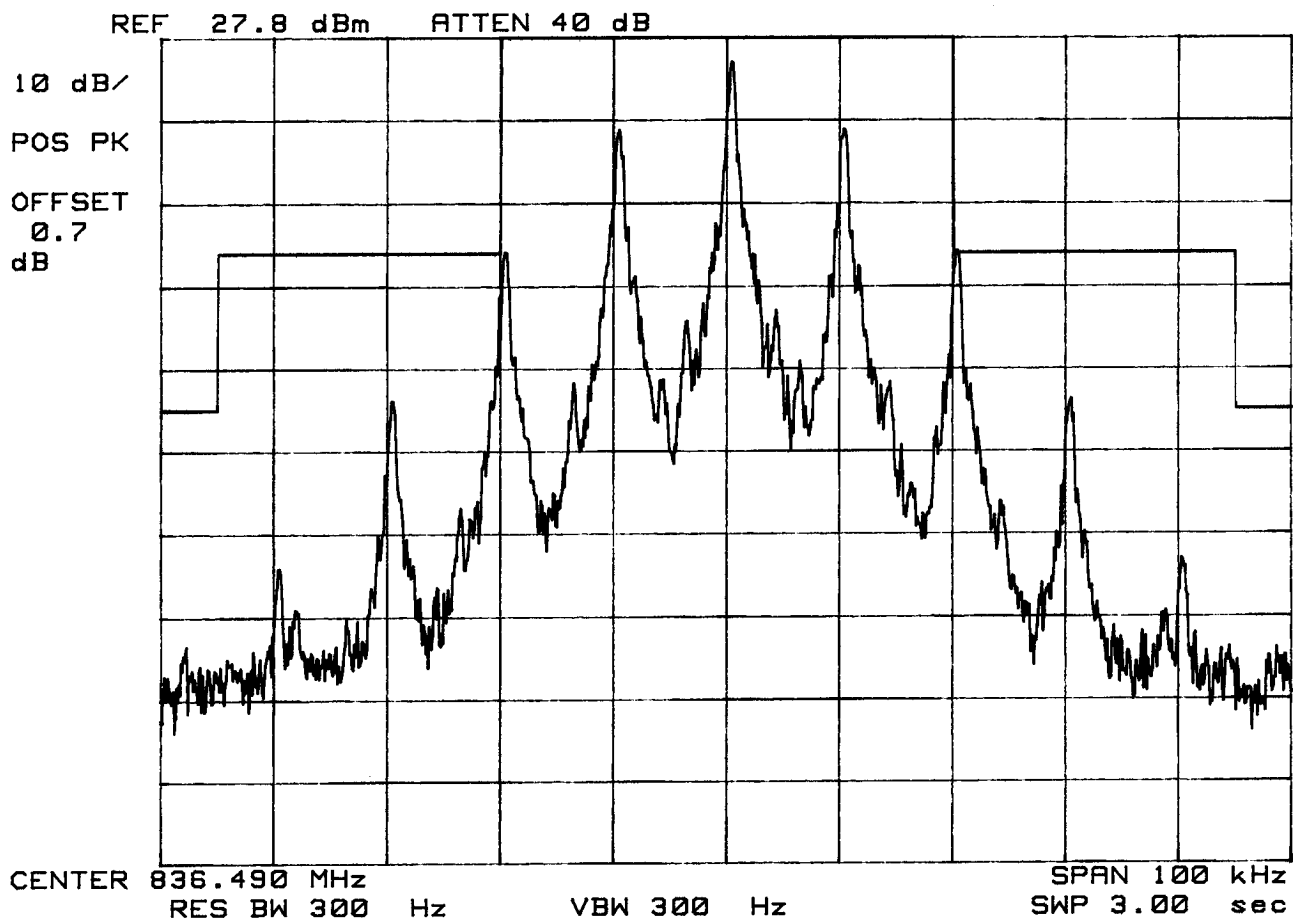
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:ST



PCTEST Engineering Lab.

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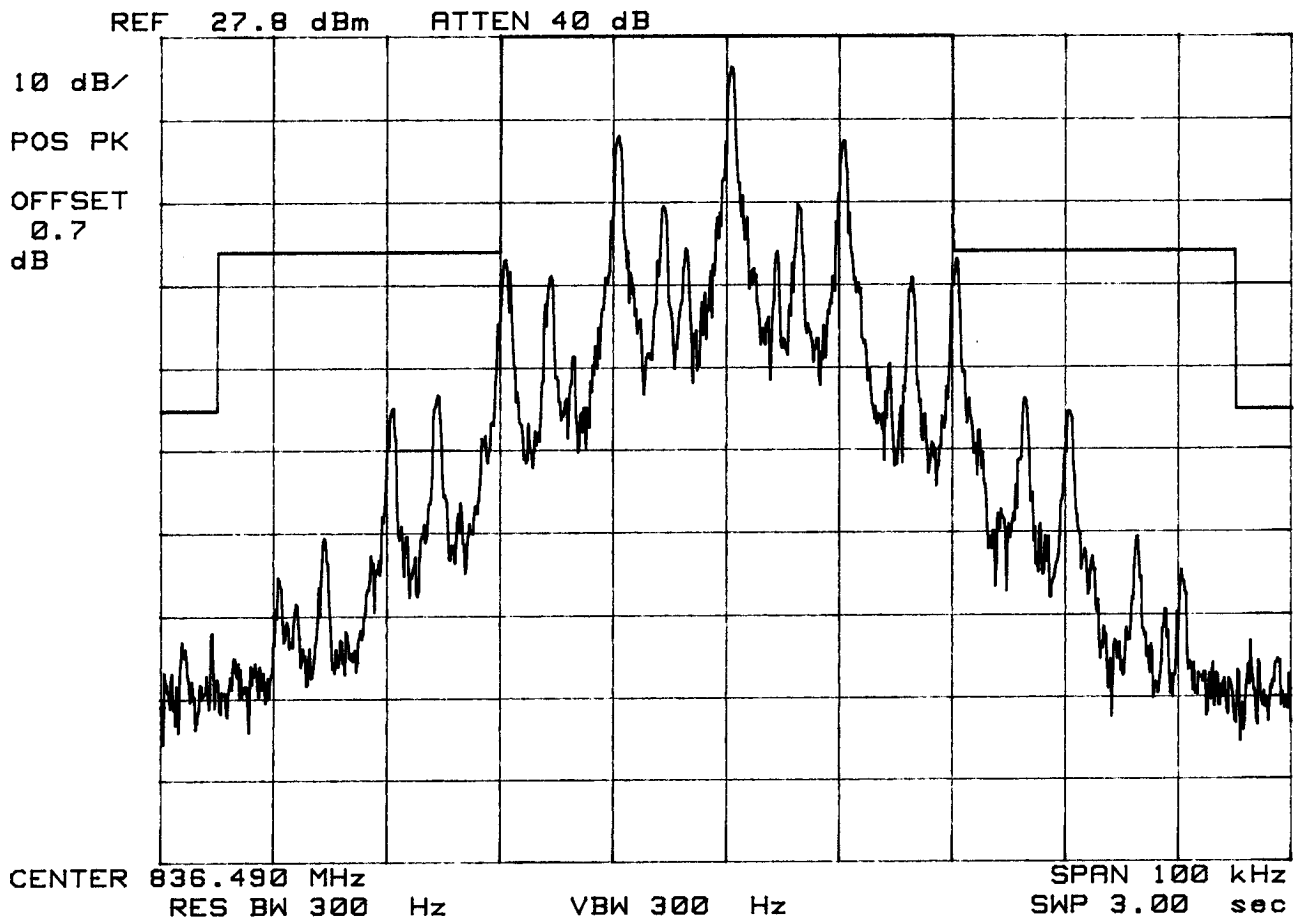
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT + ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:FFMLGDM112

LGIC DUAL MODE PHONE

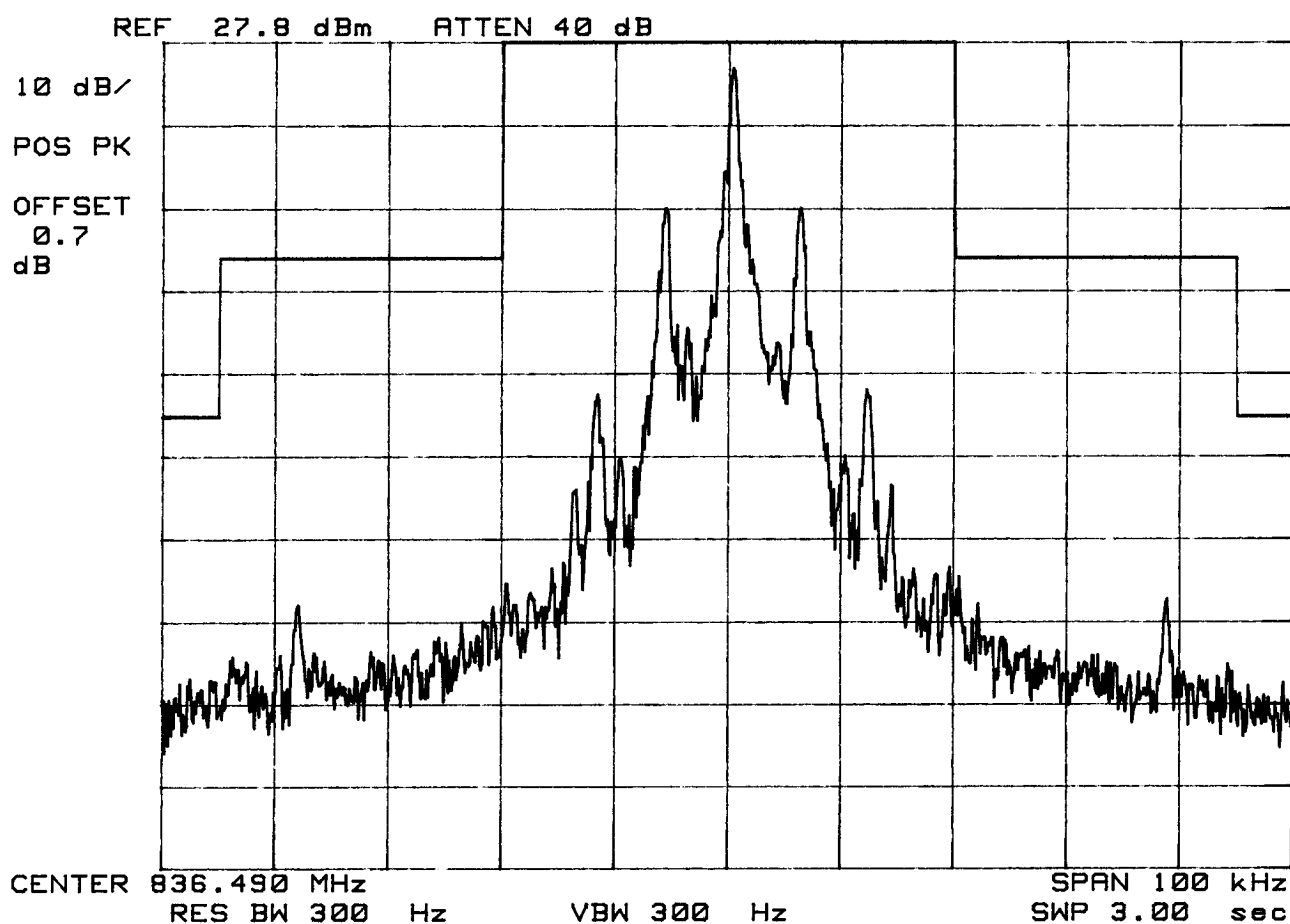
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:SAT



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FCC ID:FFMLGDM112

LGIC DUAL MODE PHONE

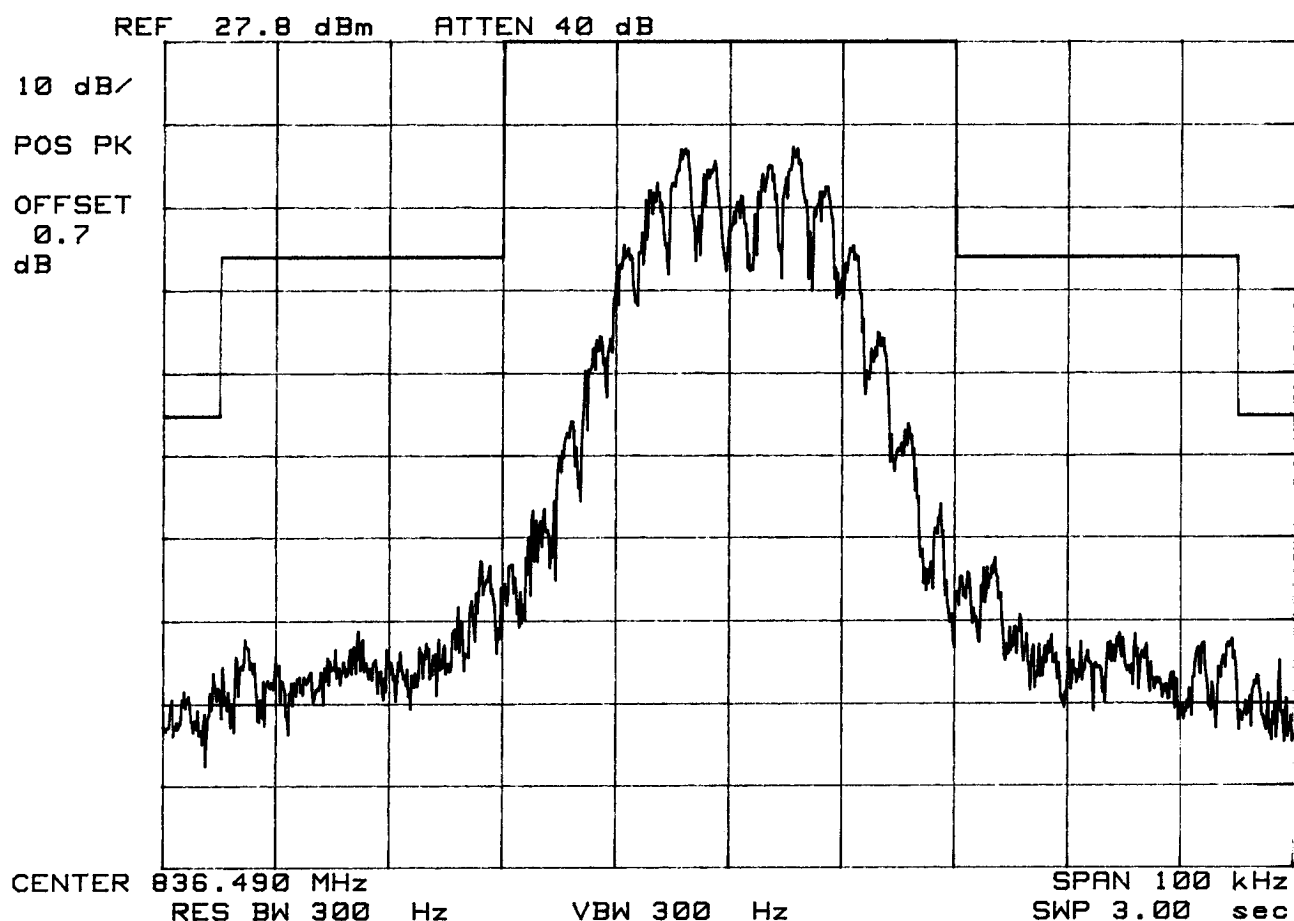
FM MODE

CHAN 383

Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:FFMLGDM112

LGIC DUAL MODE PHONE

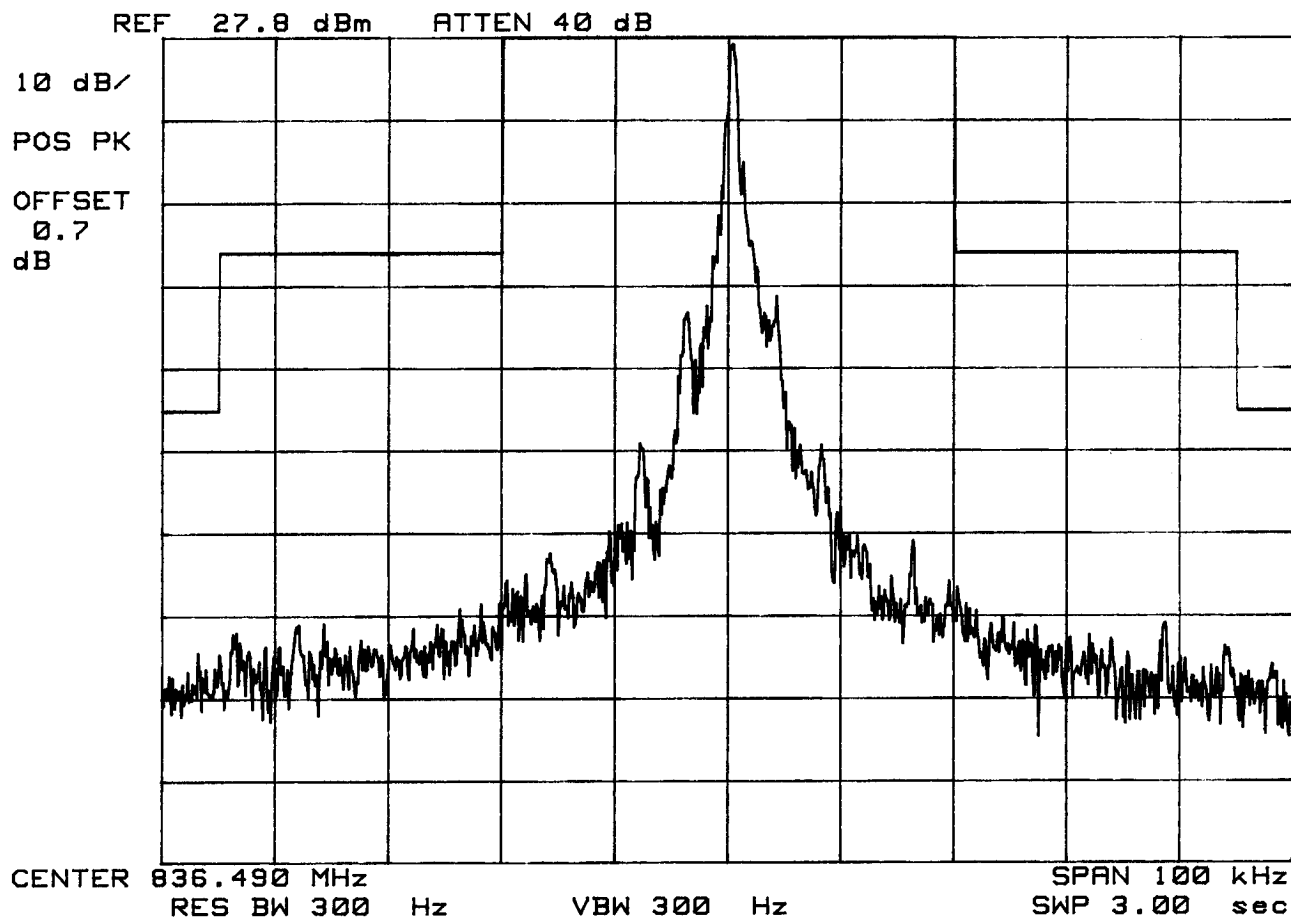
FM MODE

CHAN 383

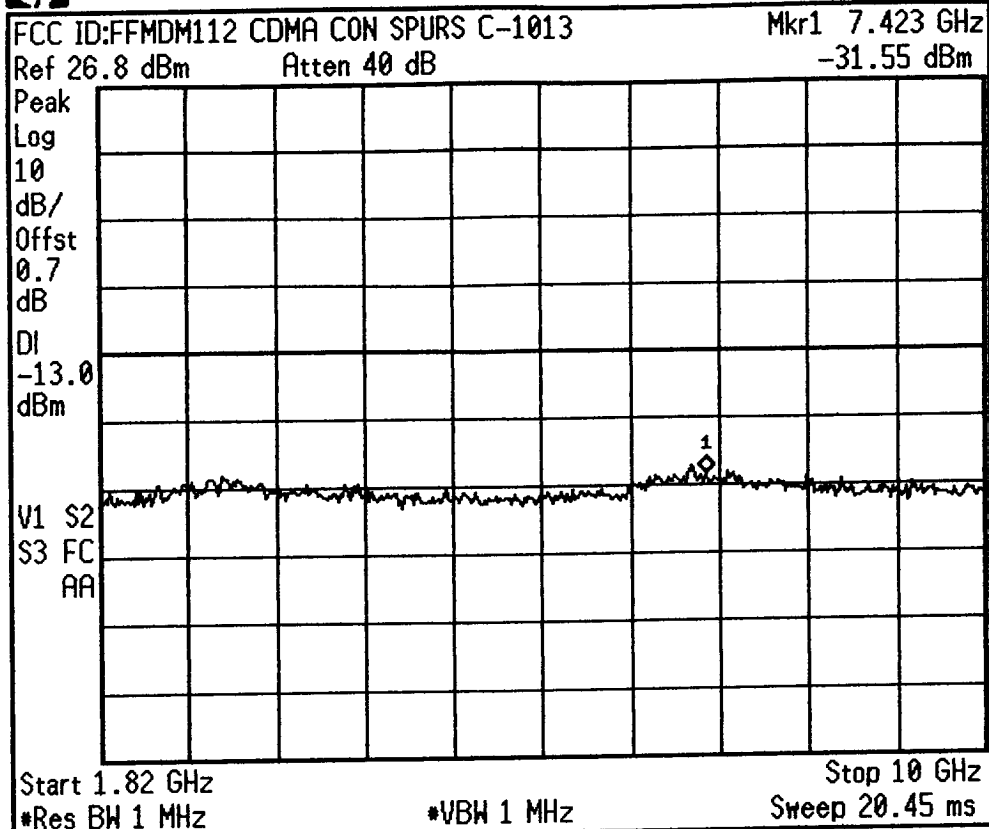
Operating Frequency: 836.490 MHz

Output Power : 27.8 dBm

Test Mode:Unmodulated Signal



hp 14:25:18 Jan 4, 2000



Freq/Channel

Center Freq
5.91000000 GHz

Start Freq
1.82000000 GHz

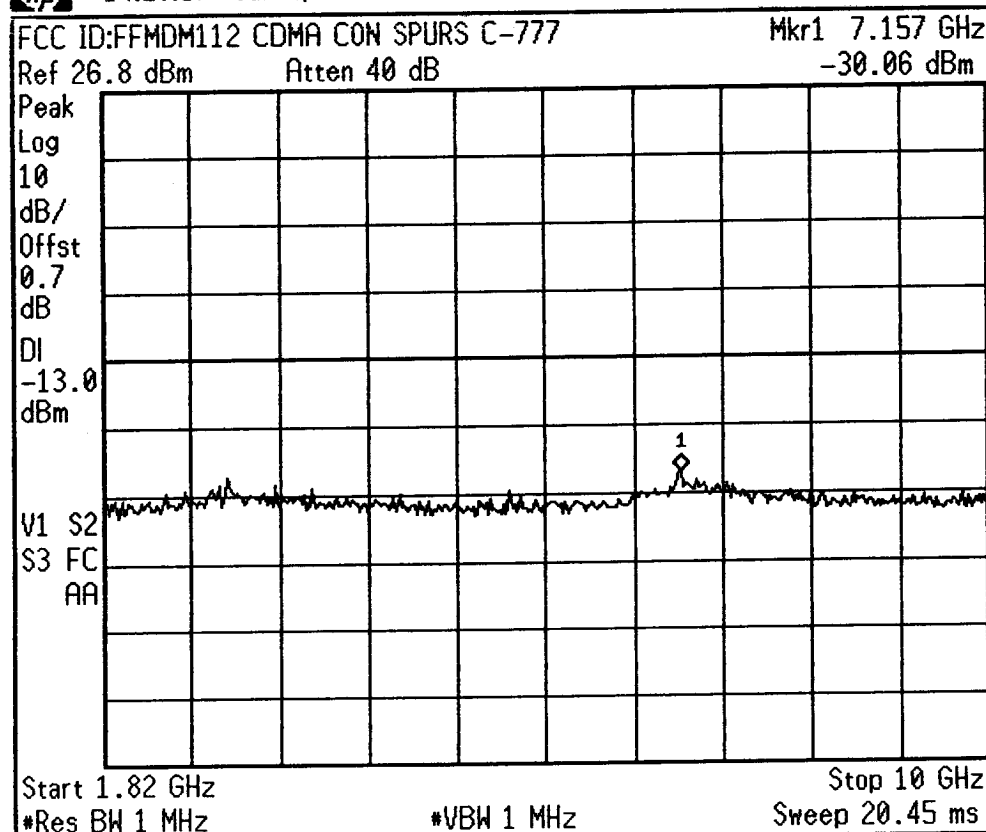
Stop Freq
10.0000000 GHz

CF Step
818.000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

hp 14:26:57 Jan 4, 2000



Freq/Channel

Center Freq
5.91000000 GHz

Start Freq
1.82000000 GHz

Stop Freq
10.0000000 GHz

CF Step
818.000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off



14:32:20 Jan 4, 2000

FCC ID:FFMDM112 CDMA CON SPURS C-363

Mkr1 2.986 GHz

Ref 26.8 dBm

Atten 40 dB

-33.56 dBm

Peak

Log

10

dB/

Offst

0.7

dB

DI

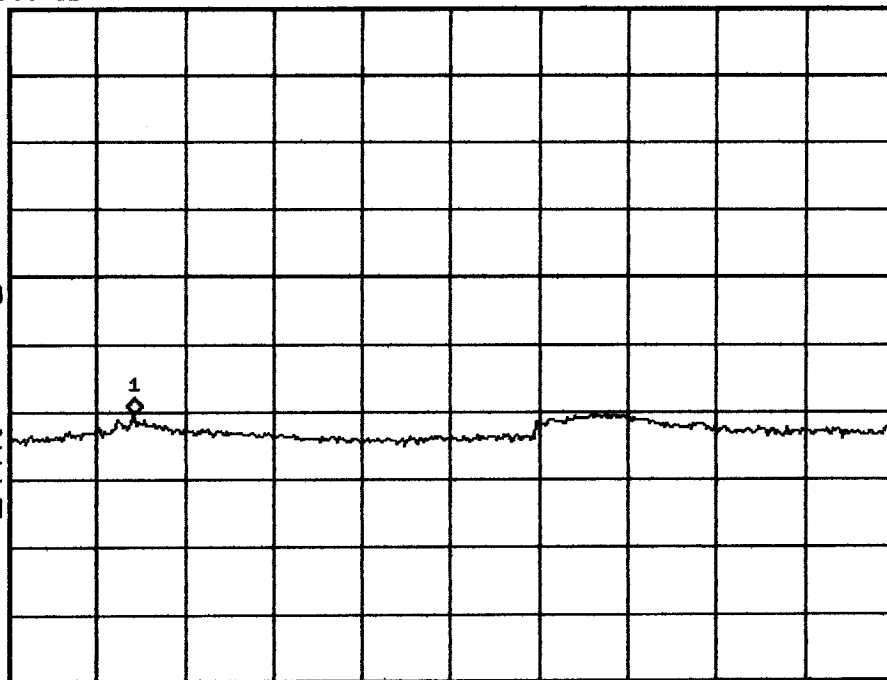
-13.0

dBm

m1 S2

S3 FC

AA



Start 1.82 GHz

*Res BW 1 MHz

*VBW 1 MHz

Stop 10 GHz

Sweep 20.45 ms

Freq/Channel

Center Freq

5.91000000 GHz

Start Freq

1.82000000 GHz

Stop Freq

10.00000000 GHz

CF Step

818.000000 MHz

Auto

Man

Freq Offset

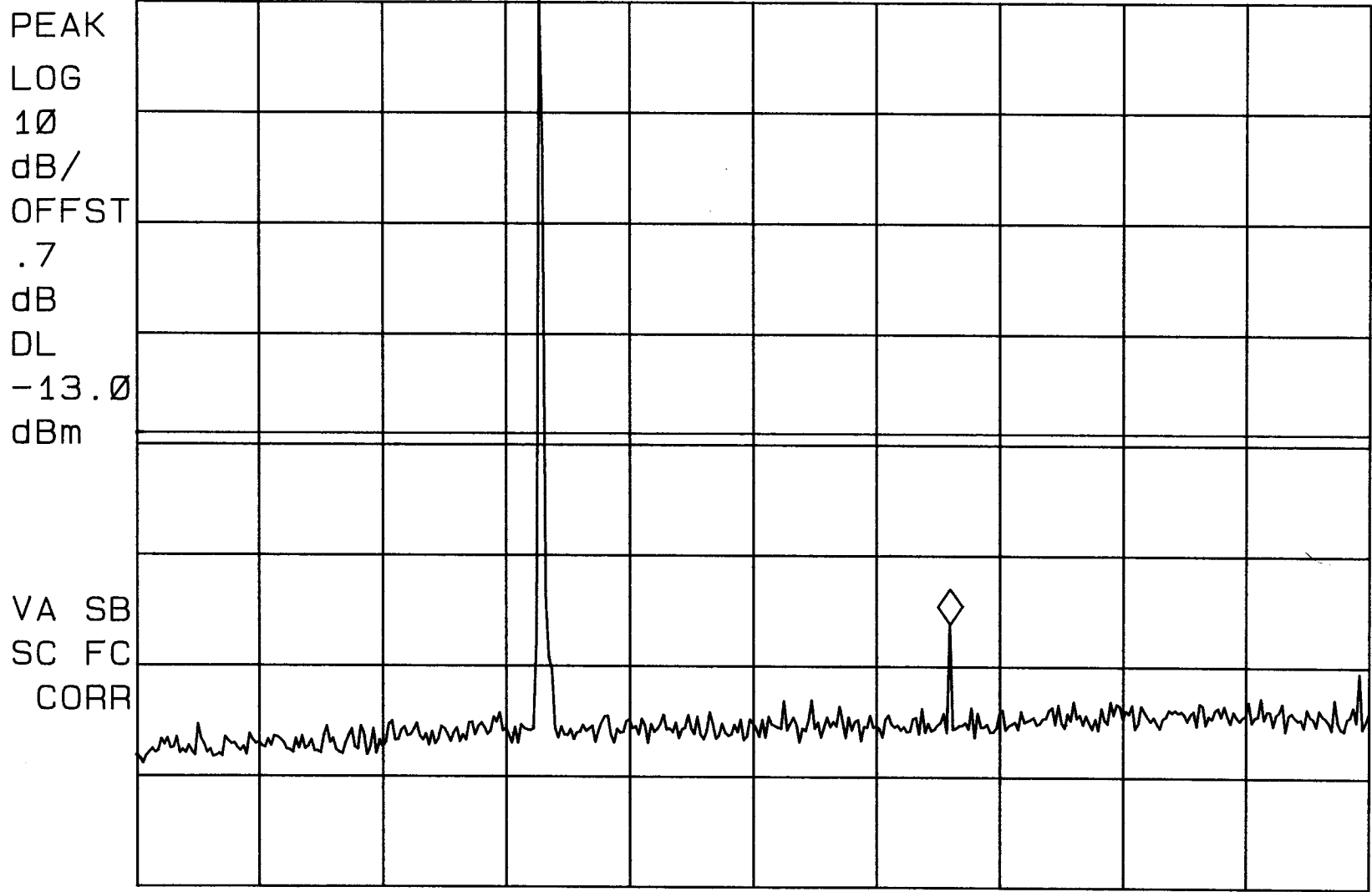
0.00000000 Hz

Signal Track

On

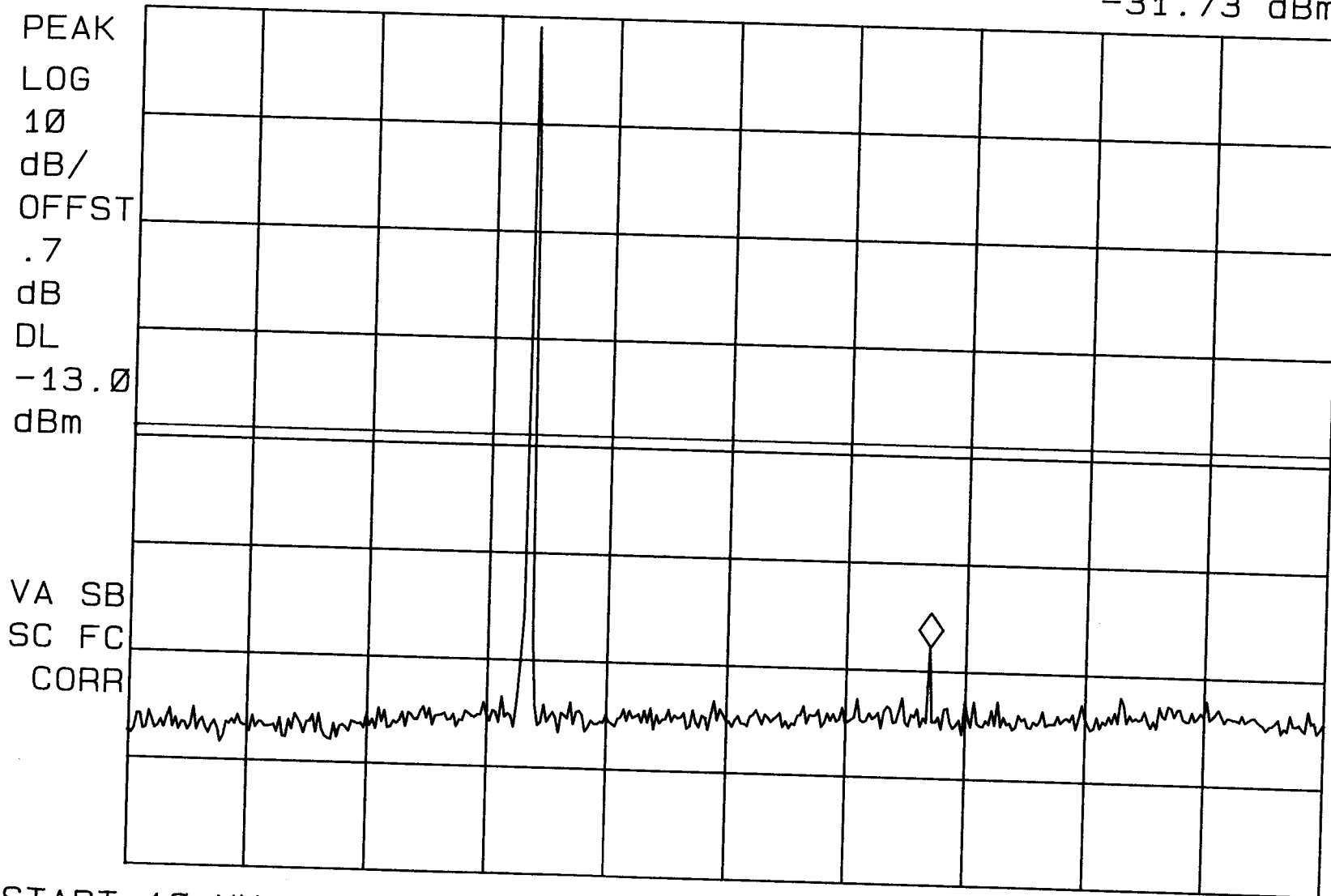
Off

~~hp~~ FCC ID: FFMDM112 FM MODE CON SPURS C-991 MKR 1.653 GHz
REF 26.0 dBm ATTEN 40 dB -30.15 dBm



START 10 MHz STOP 2.500 GHz
#RES BW 1.0 MHz #VBW 1 MHz SWP 50 msec

hp FCC ID: FFMDM112 FM MODE CON SPURS C-383 MKR 1.678 GHz
REF 26.0 dBm ATTEN 40 dB -31.73 dBm



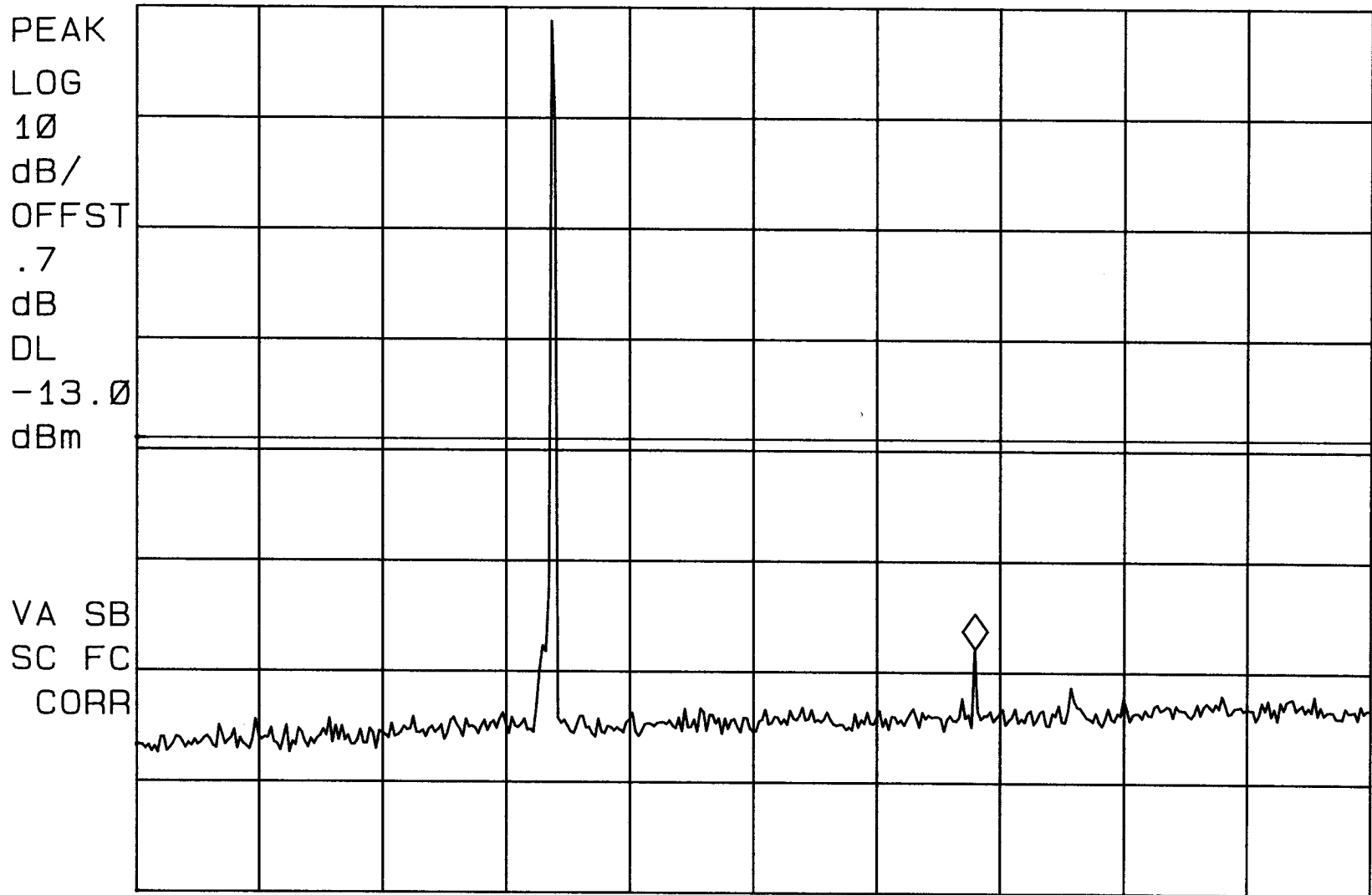
START 10 MHz

#RES BW 1.0 MHz

#VBW 1 MHz

STOP 2.500 GHz
SWP 50 msec

~~/p~~ FCC ID: FFMDM112 FM MODE CON SPURS C-799 MKR 1.703 GHz
REF 26.0 dBm ATTEN 40 dB -31.88 dBm



START 10 MHz STOP 2.500 GHz
#RES BW 1.0 MHz #VBW 1 MHz SWP 50 msec

C 991

FCC ID-FFMDM112 FM CON SPURS

Channel 991

MKR 6.700 GHz

hp

REF 27.8 dBm

ATTEN 40 dB

-31.60 dBm

10 dB/

POS PK

OFFSET

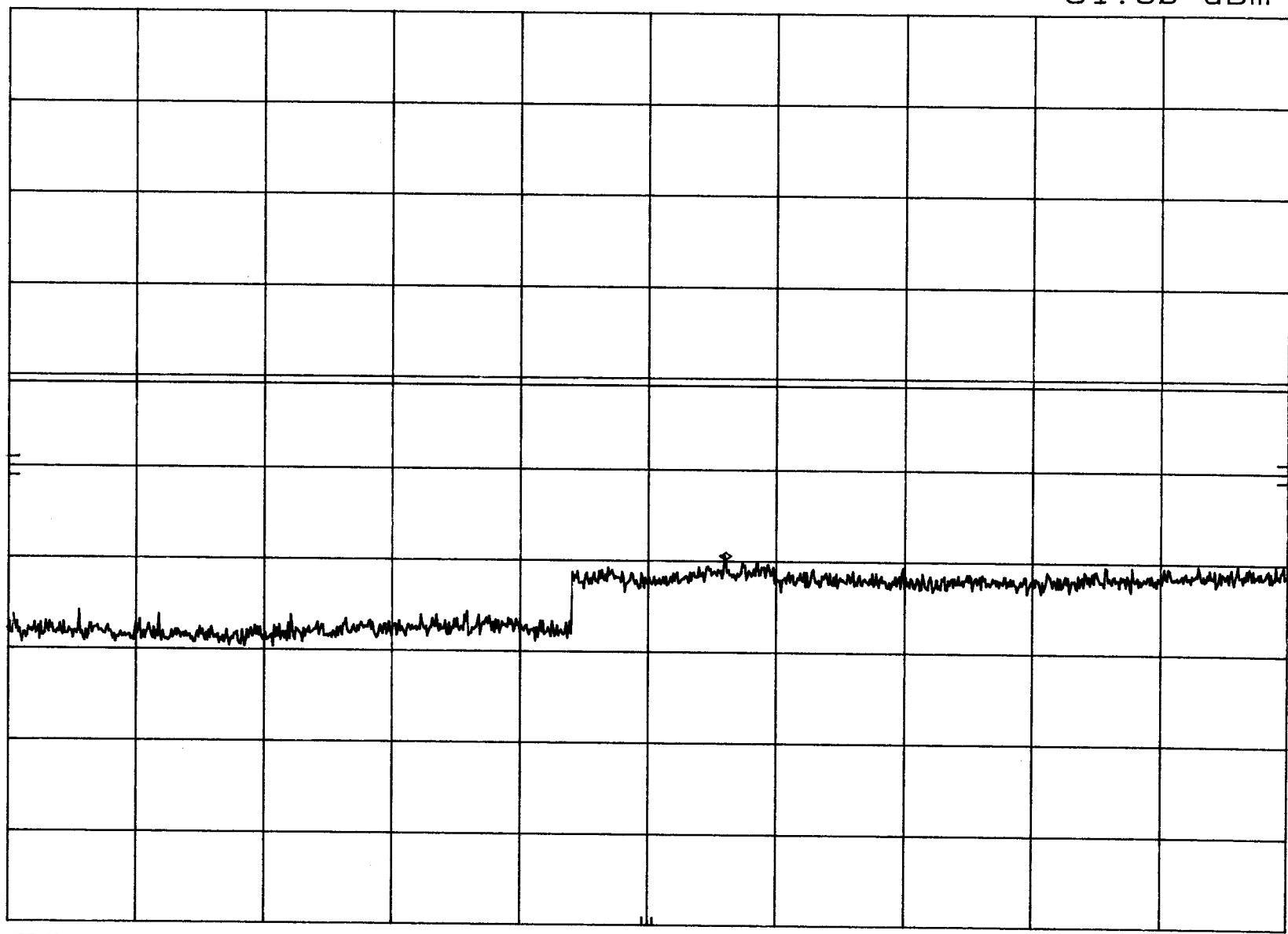
0.7

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

6382

FCC ID-FFMDM112 FM CON SPURS Channel 383

MKR 6.648 GHz

hp

REF 27.8 dBm ATTN 40 dB

-31.40 dBm

10 dB/

POS PK

OFFSET

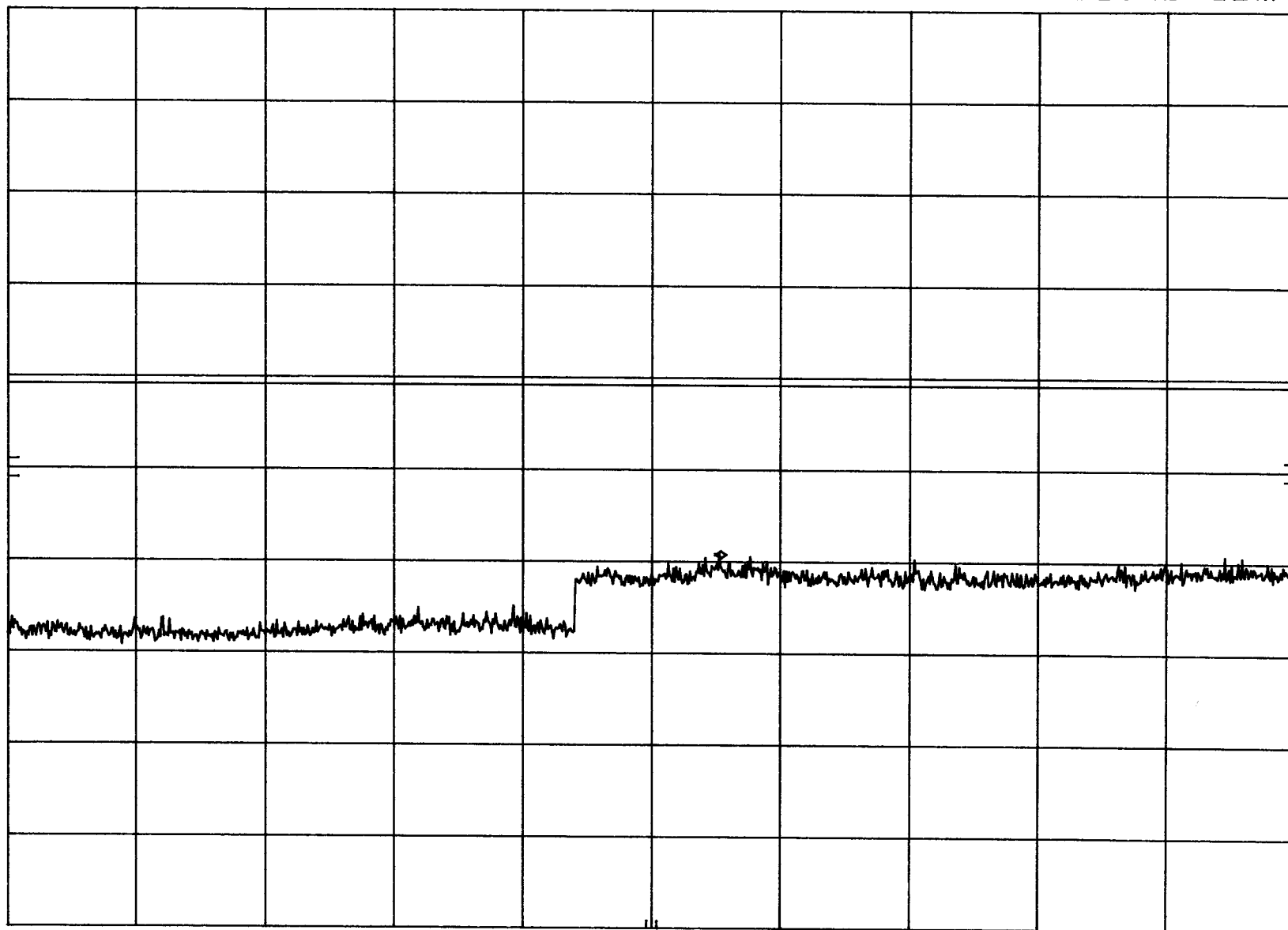
0.7

dB

DL

-13.0

dBm



START 2.50 GHz

RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

C 799

FCC ID-FFMDM112 FM CON SPURS

Channel 799

MKR 6.880 GHz

hp

REF 27.8 dBm

ATTEN 40 dB

-31.40 dBm

10 dB/

POS PK

OFFSET

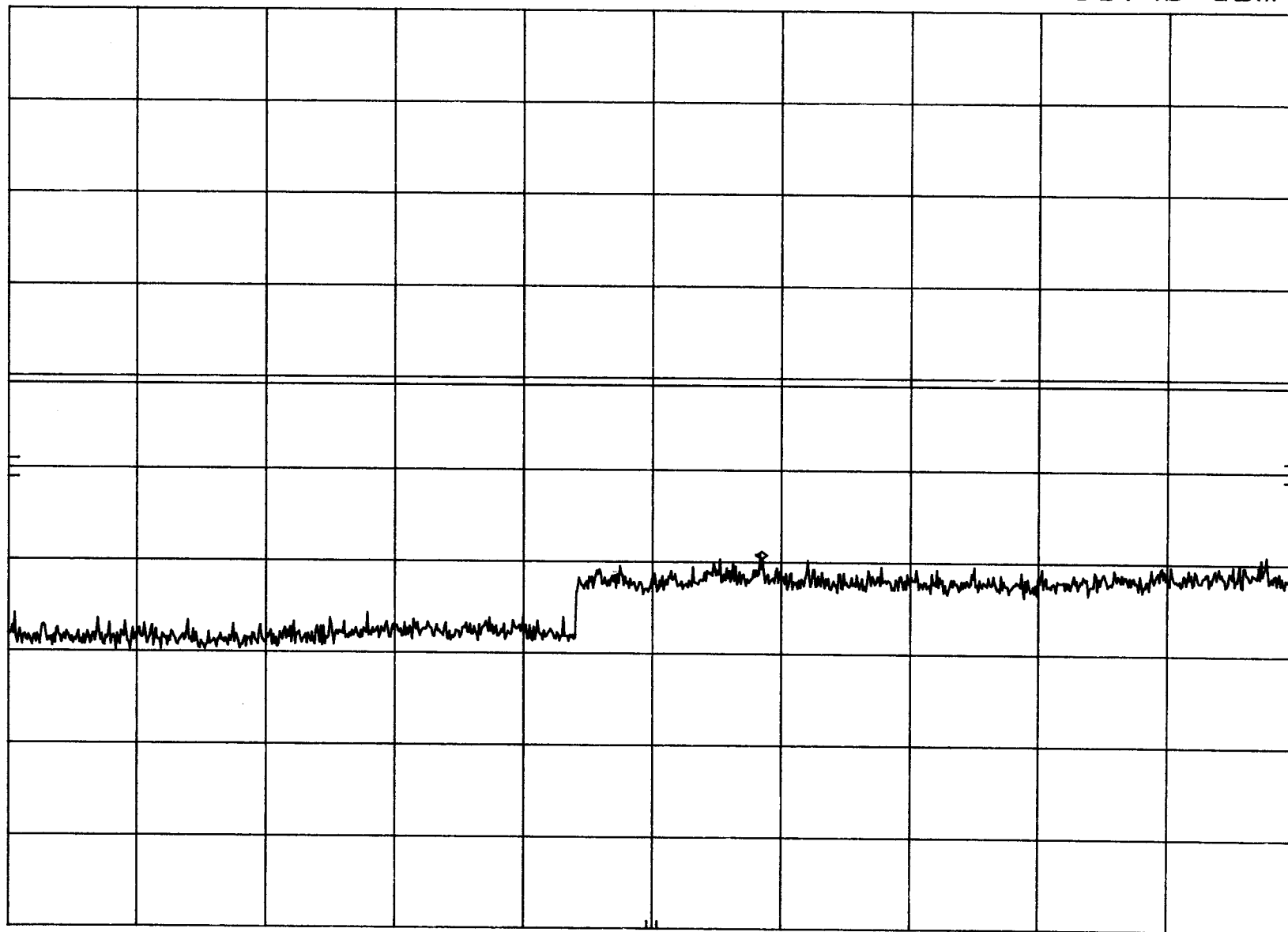
0.7

dB

DL

-13.0

dBm



START 2.50 GHz

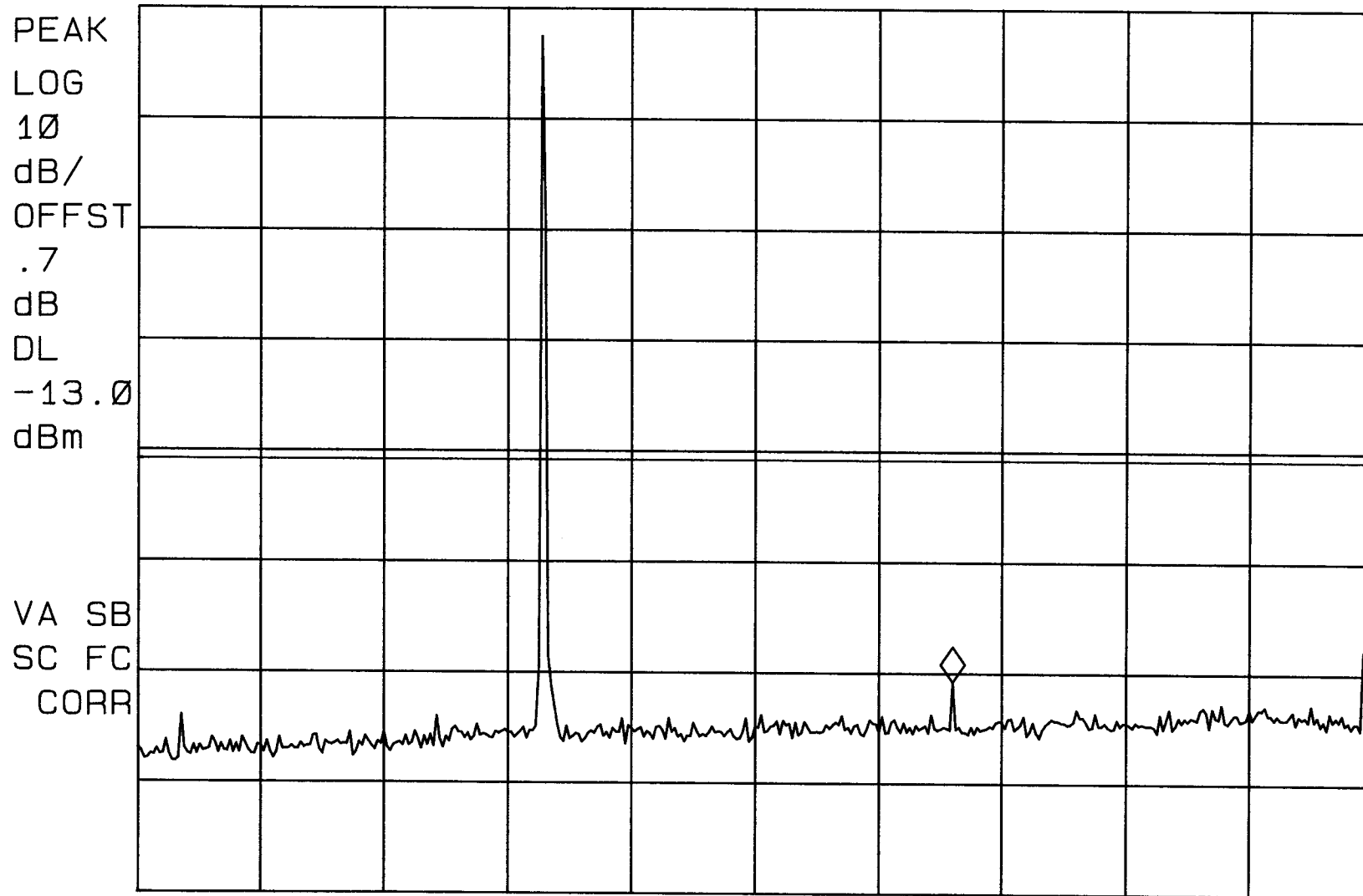
RES BW 1 MHz

VBW 1 MHz

STOP 10.00 GHz

SWP 188 msec

~~hp~~ FCC ID: FFMDM112 FM MODE CON SPURS C-991 MKR 1.653 GHz
REF 27.8 dBm ATTEN 40 dB -32.96 dBm



START 10 MHz

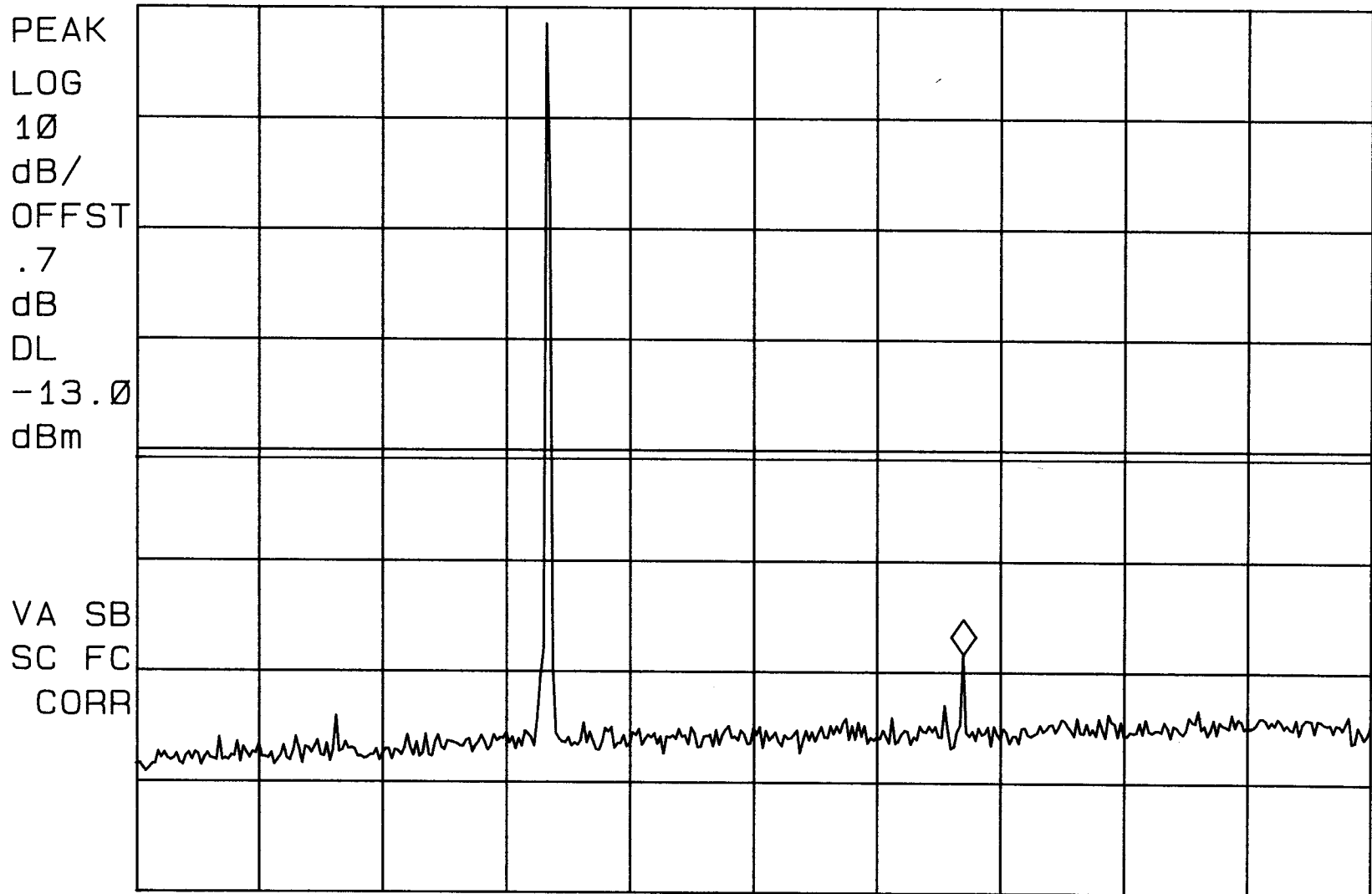
#RES BW 1.0 MHz

#VBW 1 MHz

STOP 2.500 GHz

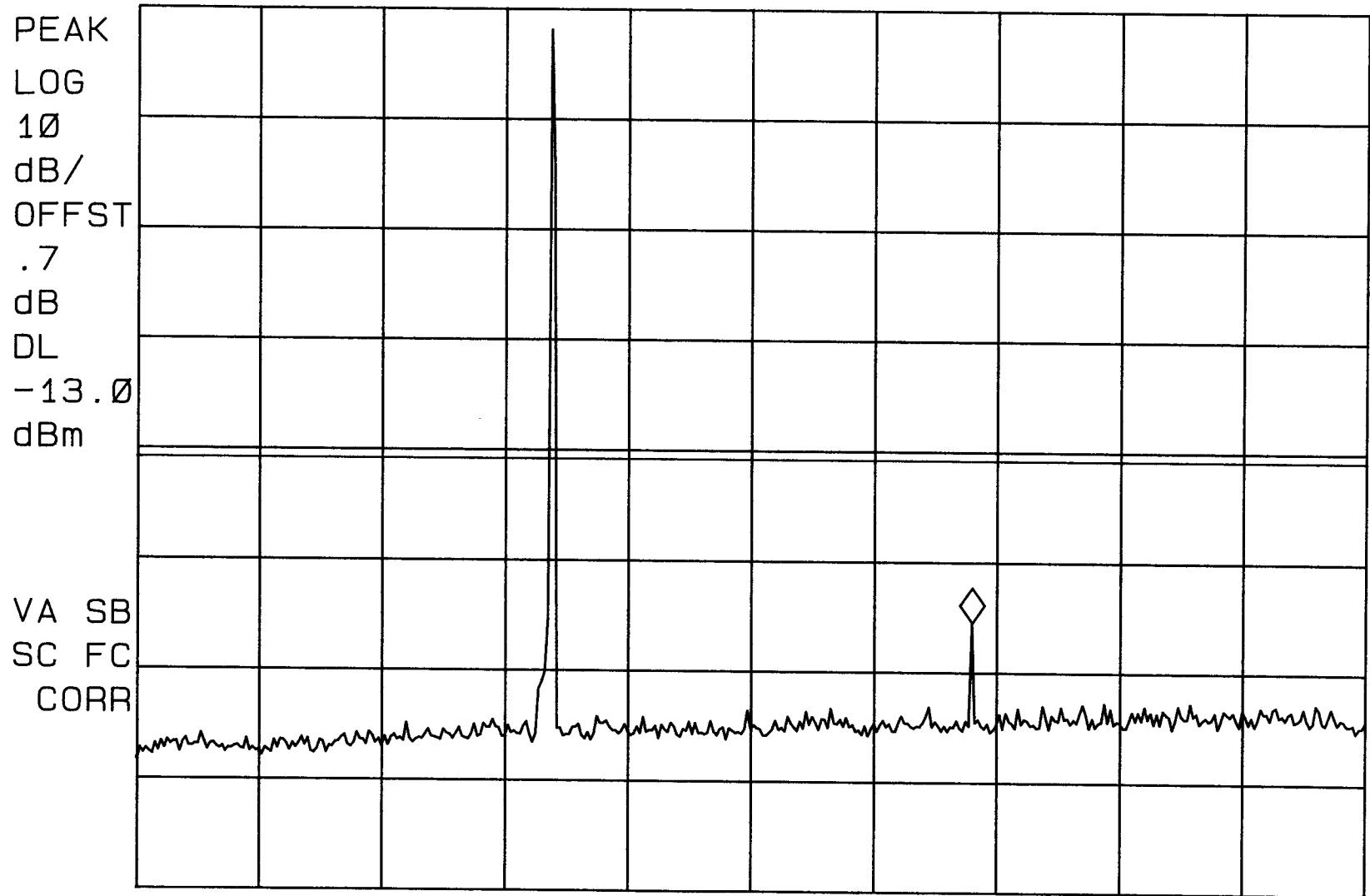
SWP 50 msec

~~/P~~ FCC ID: FFMDM112 FM MODE CON SPURS C-383 MKR 1.678 GHz
REF 27.8 dBm ATTEN 40 dB -30.57 dBm



START 10 MHz STOP 2.500 GHz
#RES BW 1.0 MHz #VBW 1 MHz SWP 50 msec

~~hp~~ FCC ID: FFMDM112 FM MODE CON SPURS C-799 MKR 1.703 GHz
REF 27.8 dBm ATTEN 40 dB -27.67 dBm



START 10 MHz

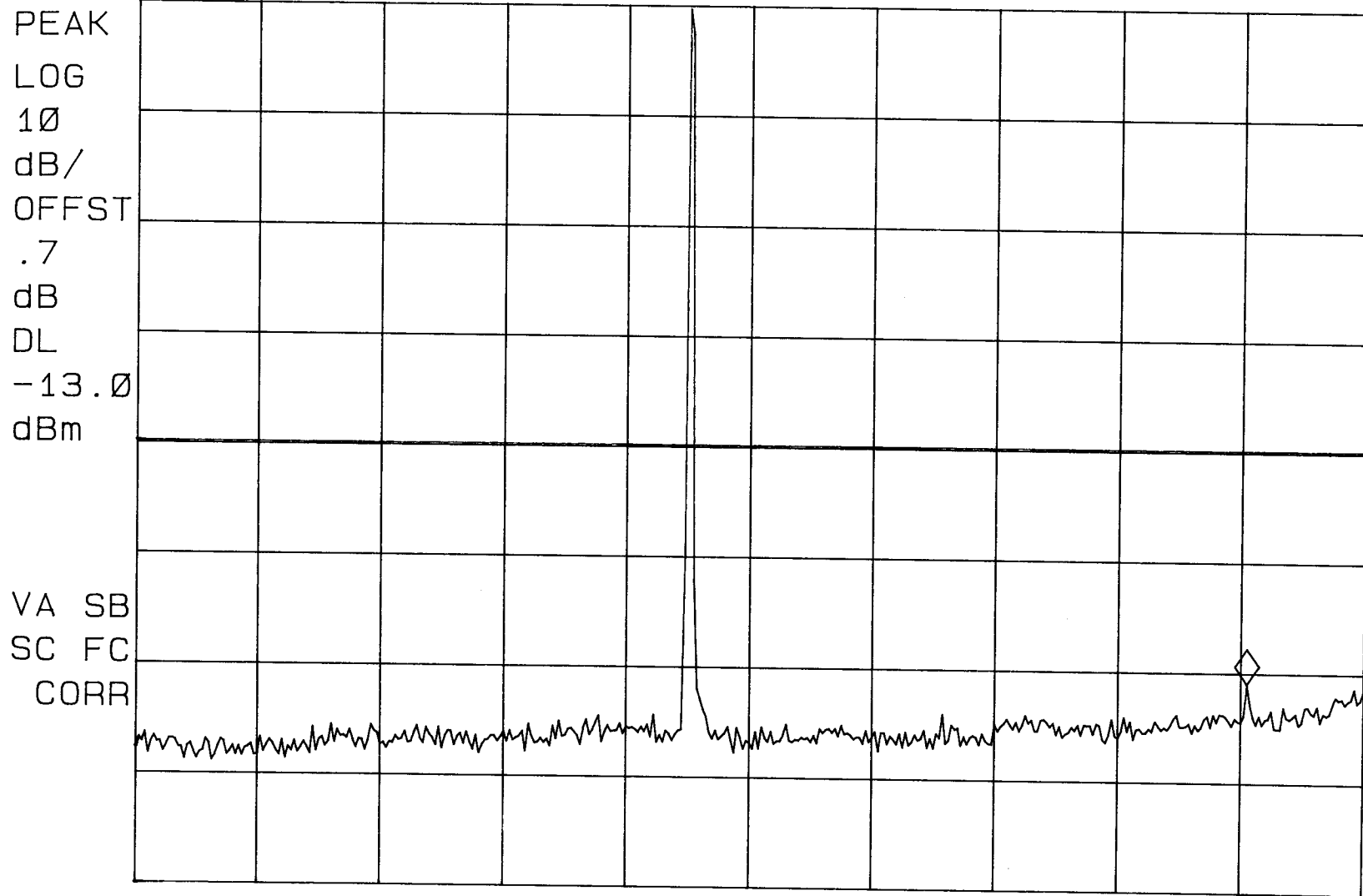
#RES BW 1.0 MHz

#VBW 1 MHz

STOP 2.500 GHz

SWP 50 msec

~~HP~~ FCC ID: FFMDM112 CDMA MODE SPURS C-1013 MKR 1.649 GHz
REF 26.8 dBm ATTEN 40 dB -34.15 dBm



START 20 MHz

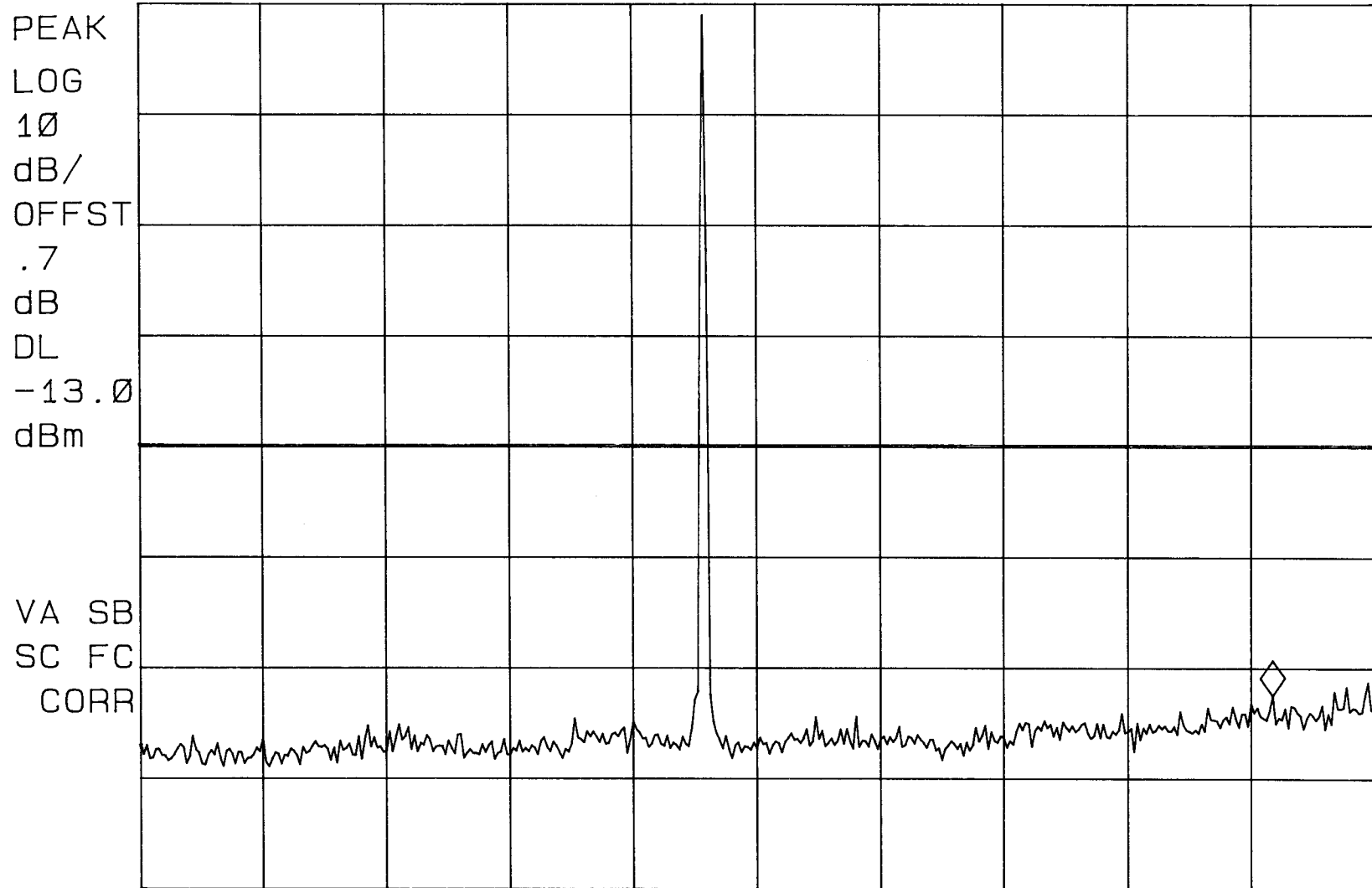
#RES BW 1.0 MHz

#VBW 1 MHz

STOP 1.820 GHz

SWP 20 msec

~~/~~ FCC ID: FFMDM112 CDMA MODE SPURS C-363 MKR 1.672 GHz
REF 26.8 dBm ATTEN 40 dB -35.66 dBm



START 20 MHz

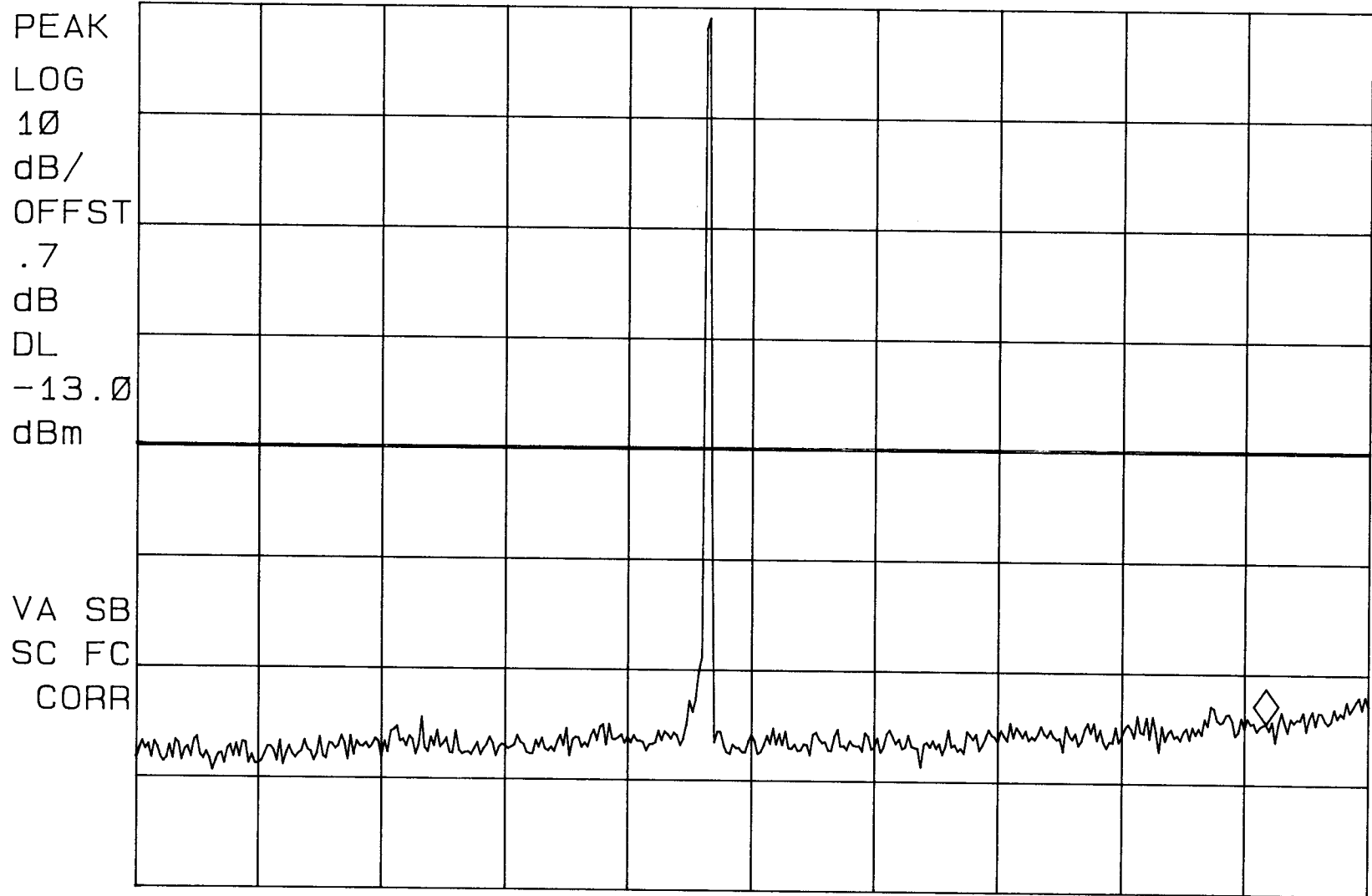
#RES BW 1.0 MHz

#VBW 1 MHz

STOP 1.820 GHz

SWP 20 msec

~~/~~ FCC ID: FFMDM112 CDMA MODE SPURS C-777 MKR 1.672 GHz
REF 26.8 dBm ATTEN 40 dB -37.66 dBm



START 20 MHz

#RES BW 1.0 MHz

#VBW 1 MHz

STOP 1.820 GHz

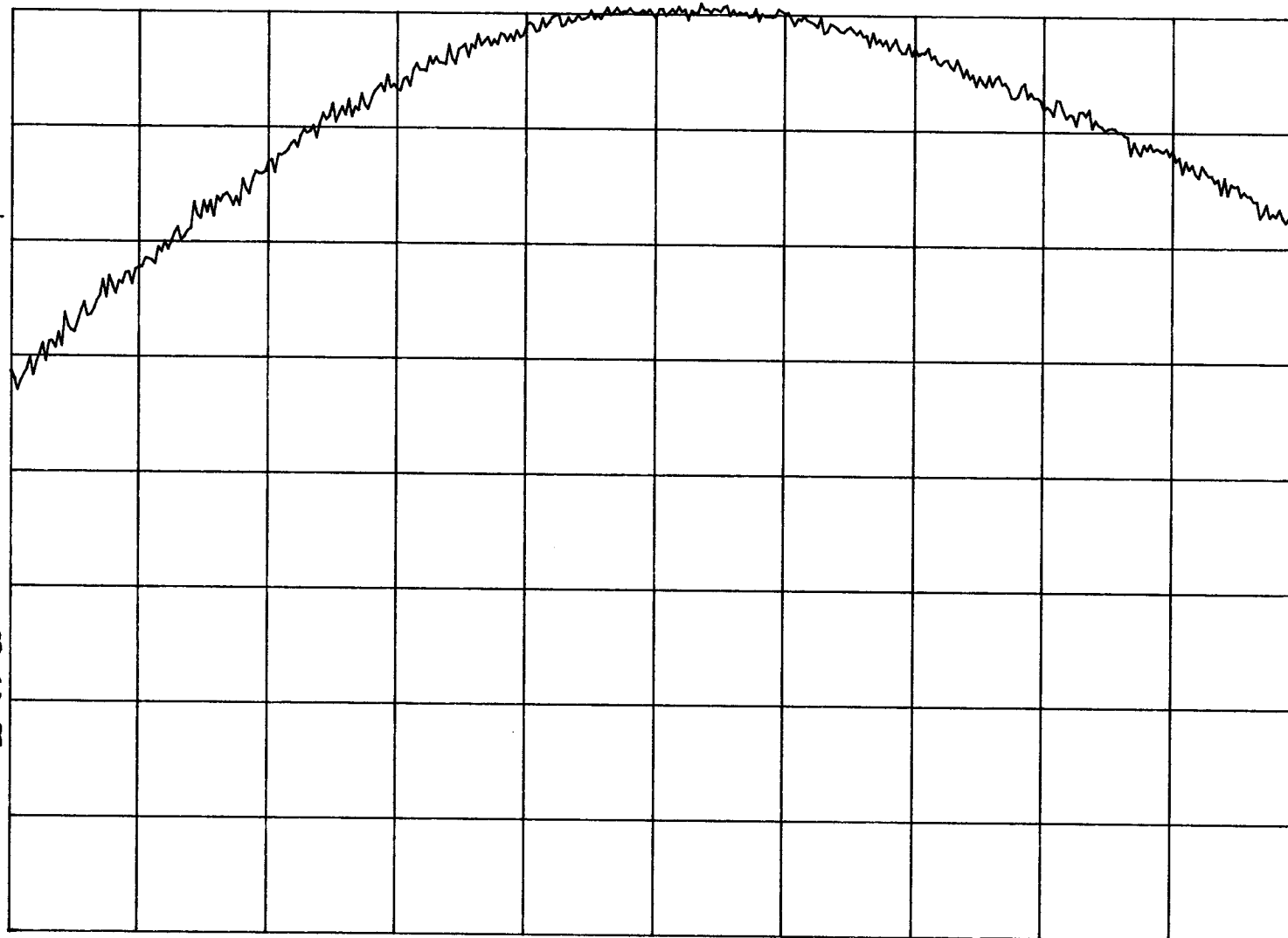
SWP 20 msec

hp FCC ID: FFMDM112 CDMA PWR OUT C-1013

REF 26.8 dBm ATTEN 40 dB

PEAK
LOG
10
dB/
OFFST
.7
dB

VA SB
SC FC
CORR



CENTER 824.35 MHz

#RES BW 3.0 MHz

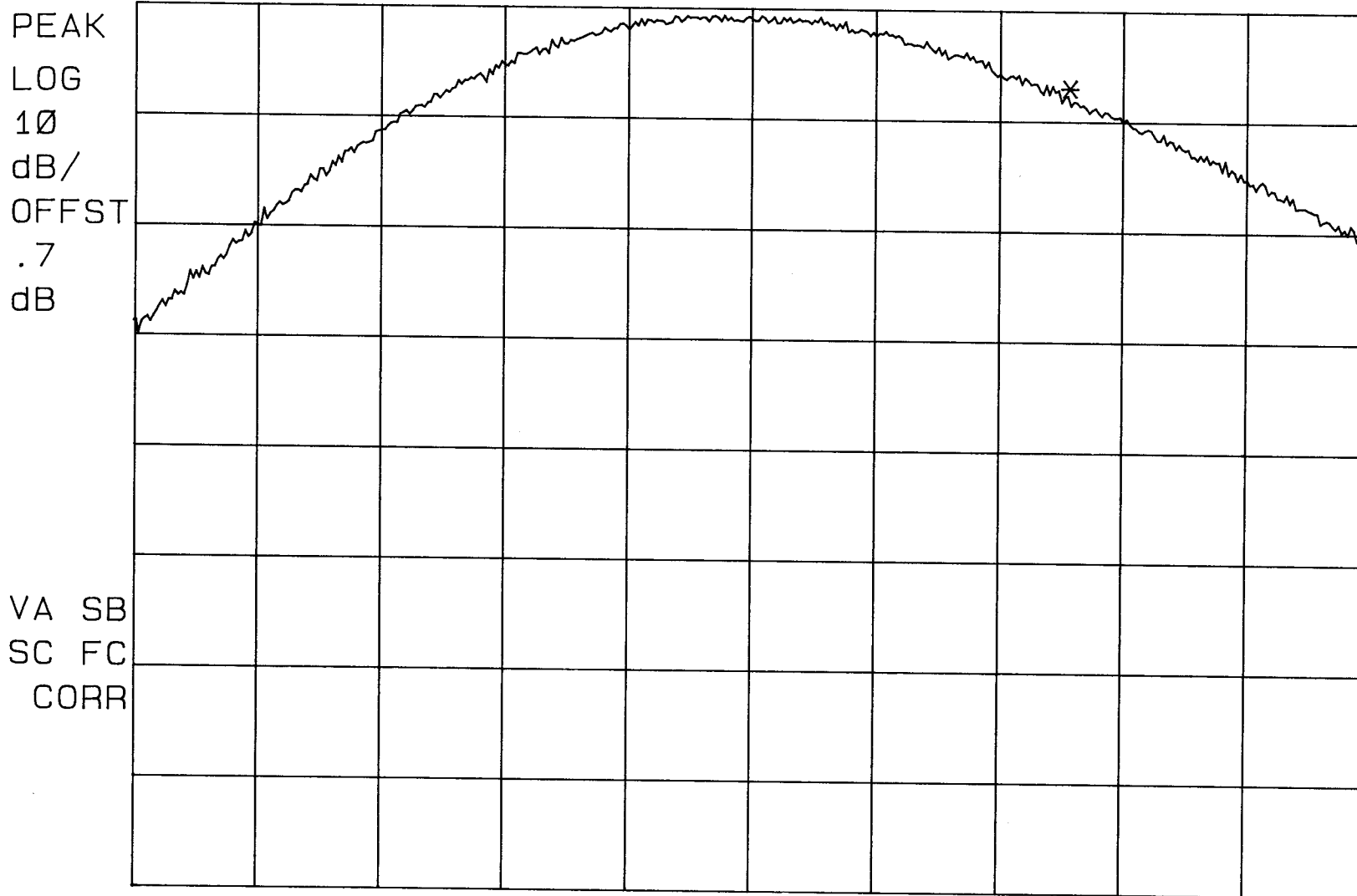
#VBW 3 MHz

SPAN 10.00 MHz

SWP 20 msec

~~/~~ FCC ID: FFMDM112 CDMA PWR OUT C-363

REF 26.8 dBm ATTEN 40 dB



CENTER 835.89 MHz

#RES BW 3.0 MHz

#VBW 3 MHz

SPAN 10.00 MHz

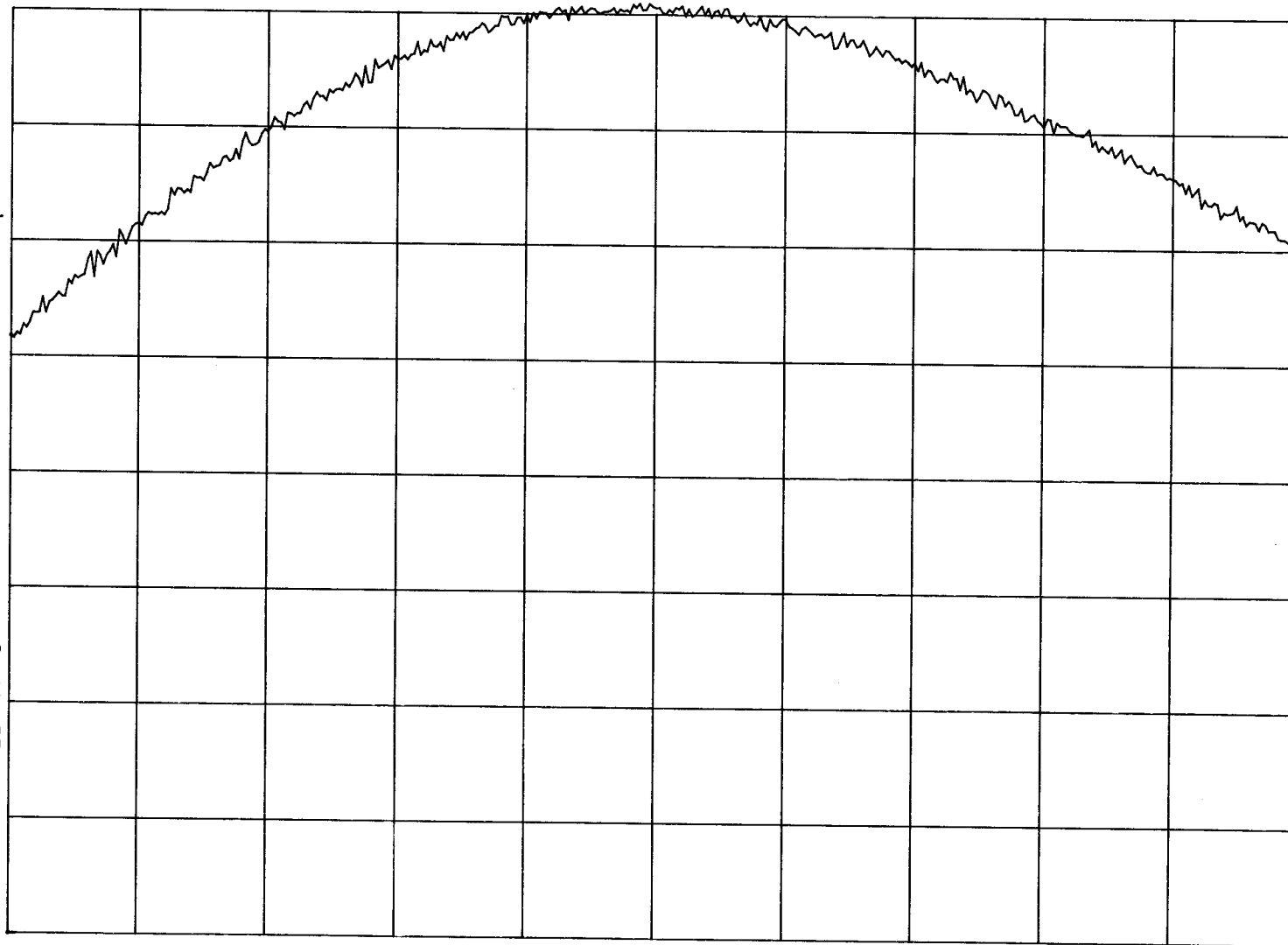
SWP 20 msec

hp FCC ID: FFMDM112 CDMA PWR OUT C-777

REF 26.8 dBm ATTEN 40 dB

PEAK
LOG
10
dB/
OFFST
.7
dB

VA SB
SC FC
CORR



CENTER 848.28 MHz

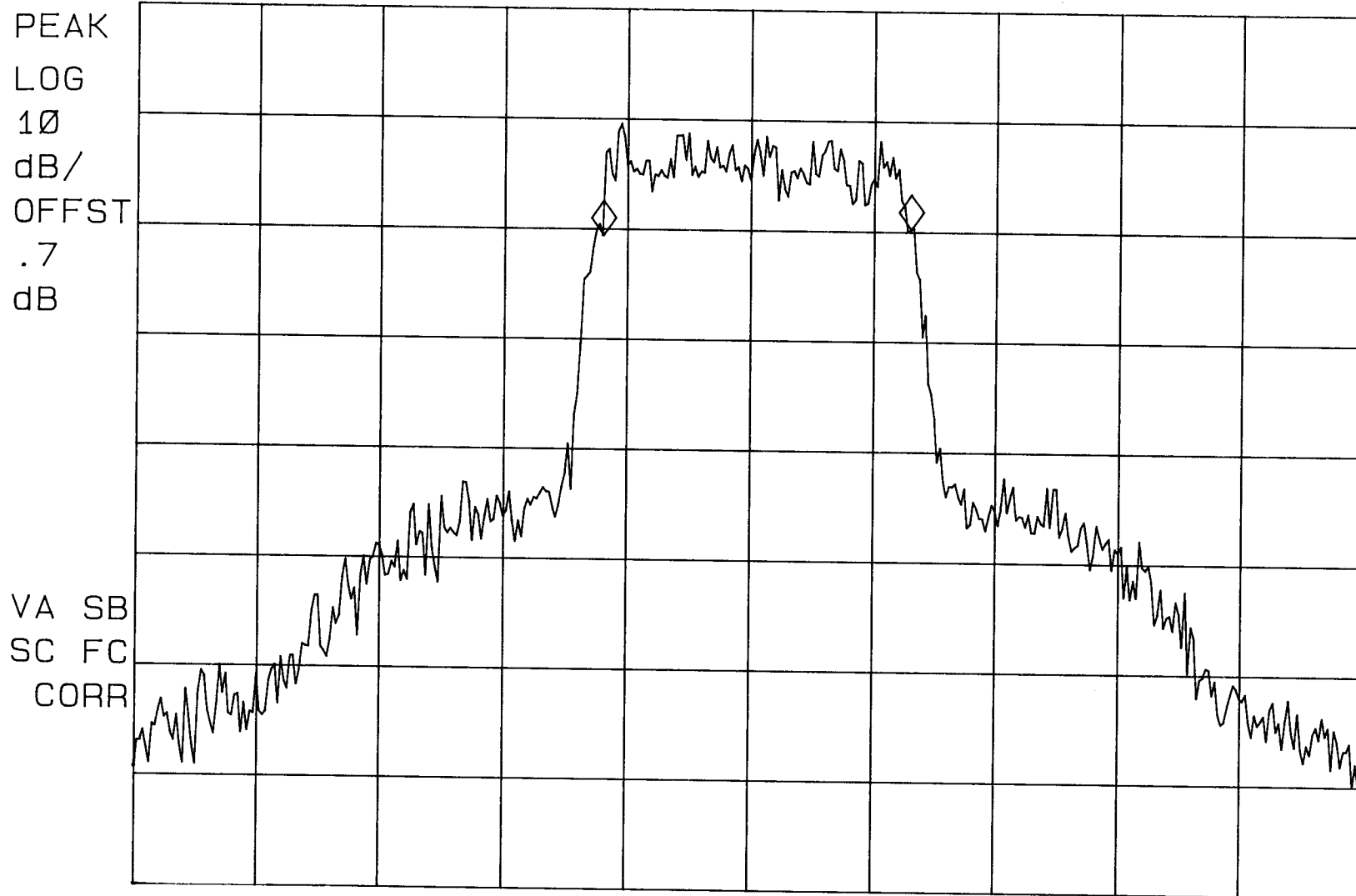
#RES BW 3.0 MHz

#VBW 3 MHz

SPAN 10.00 MHz

SWP 20 msec

~~/~~ FCC ID: FFMDM112 CDMA 99%PWR BW C-1013 MKR Δ 1.250 MHz
REF 26.8 dBm ATTEN 40 dB .81 dB

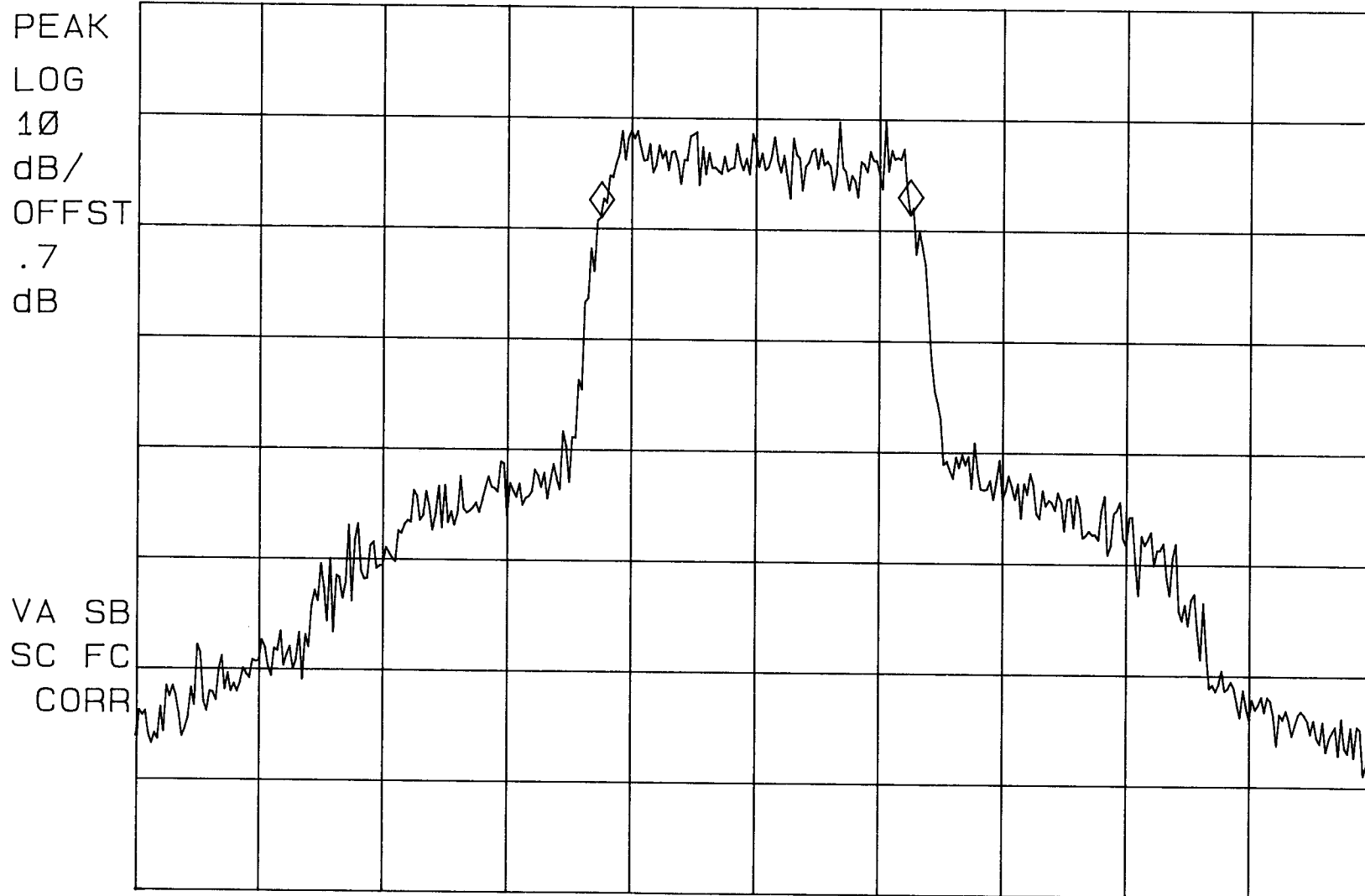


CENTER 824.700 MHz
#RES BW 30 kHz

#VBW 30 kHz

SPAN 5.000 MHz
SWP 20 msec

~~h~~ FCC ID: FFMDM112 CDMA 99 %PWR BW C-777 MKR Δ 1.250 MHz
REF 26.8 dBm ATTEN 40 dB .41 dB



CENTER 848.310 MHz
#RES BW 30 kHz

#VBW 30 kHz

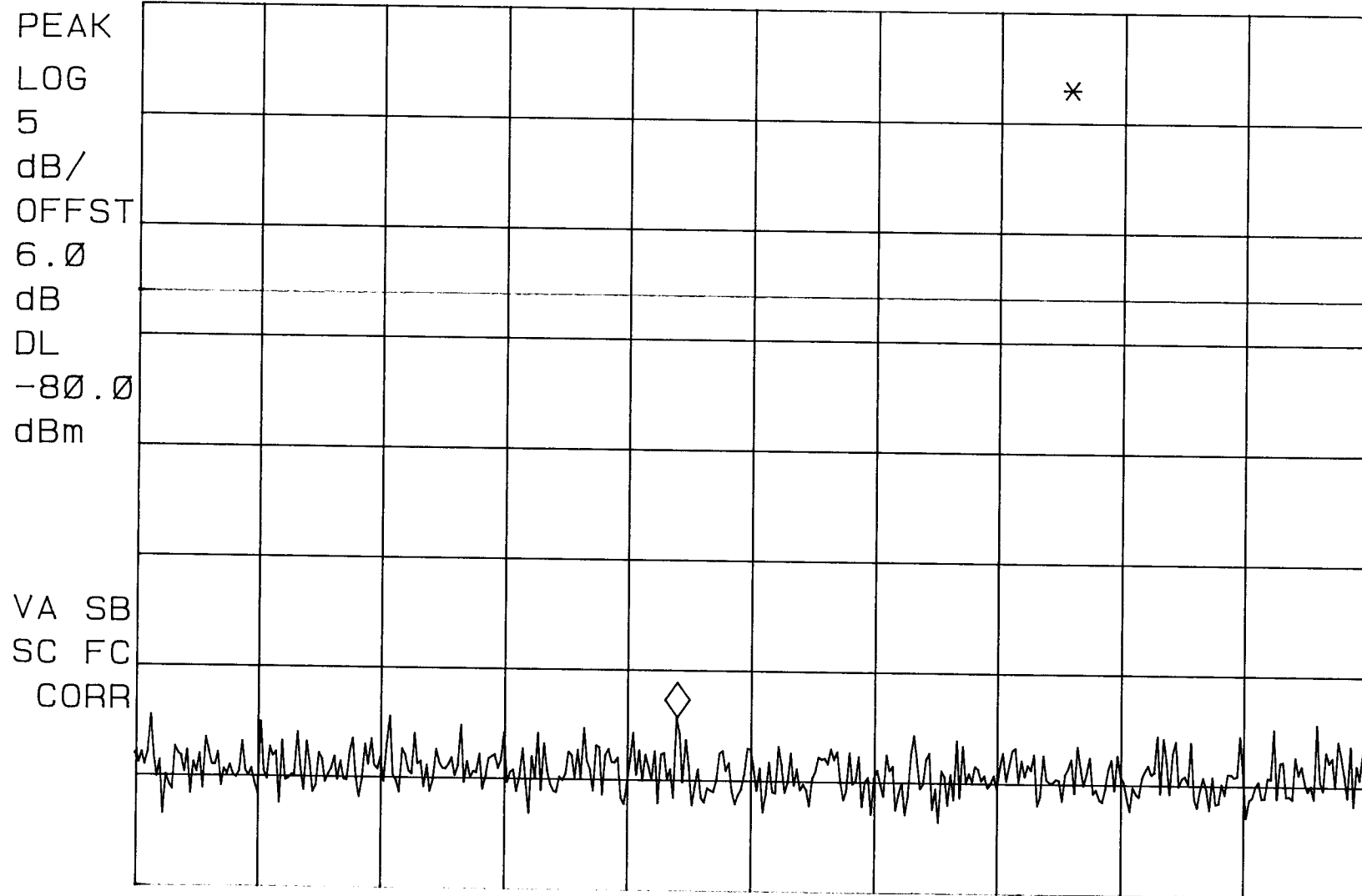
SPAN 5.000 MHz
SWP 20 msec

~~/P~~ FCC ID: FFMDM112

REF -67.0 dBm #ATTEN 10 dB PG 26.0 dB

MKR 880.00 MHz

-99.14 dBm



START 869.00 MHz

RES BW 300 kHz

#VBW 100 kHz

STOP 894.00 MHz

SWP 20 msec