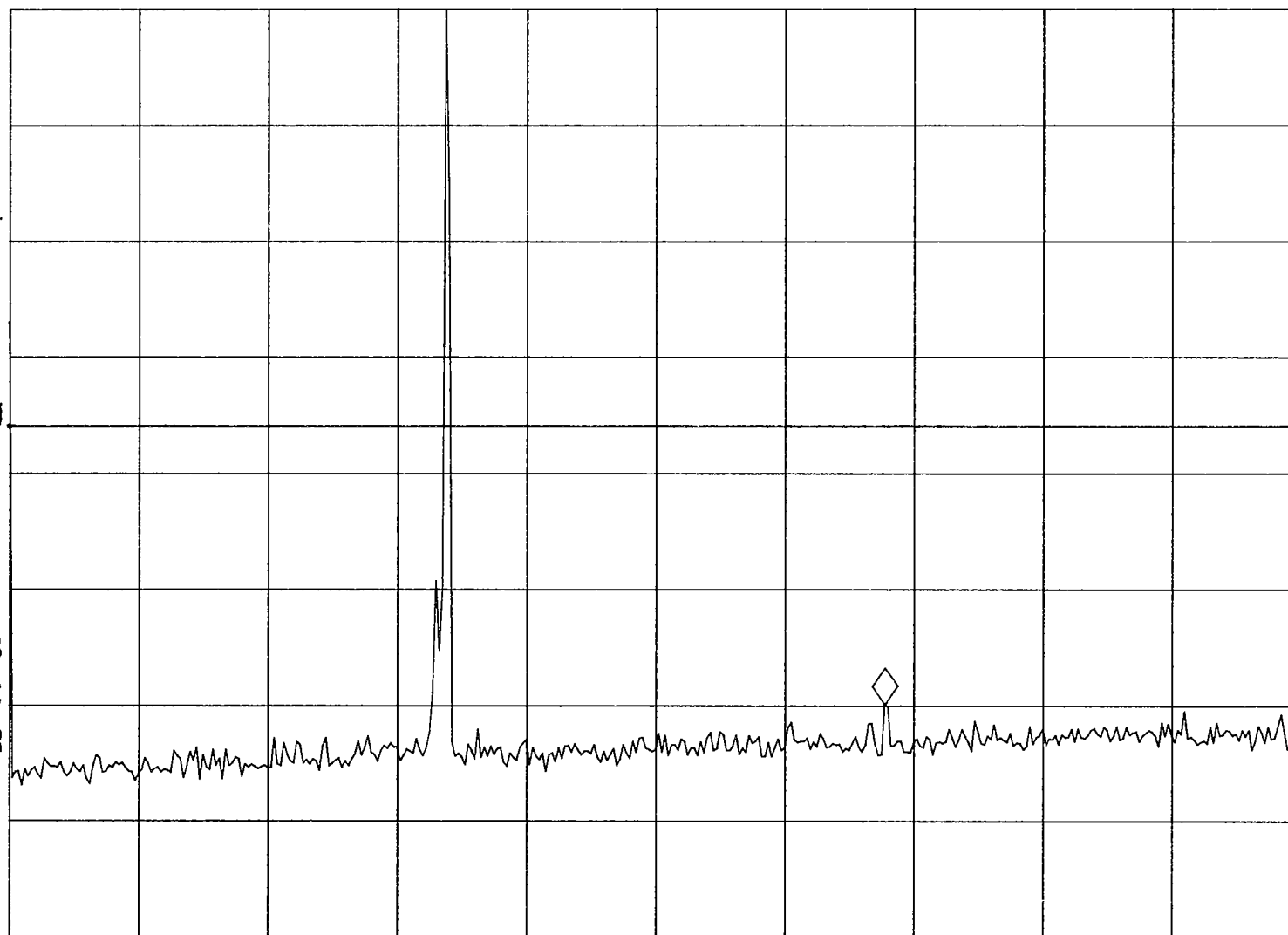


MODEL: Q2338 CDMA CON SPURS Ch: 0777 MKR 1.697 GHz
REF 23.0 dBm ATTEN 40 dB -36.90 dBm

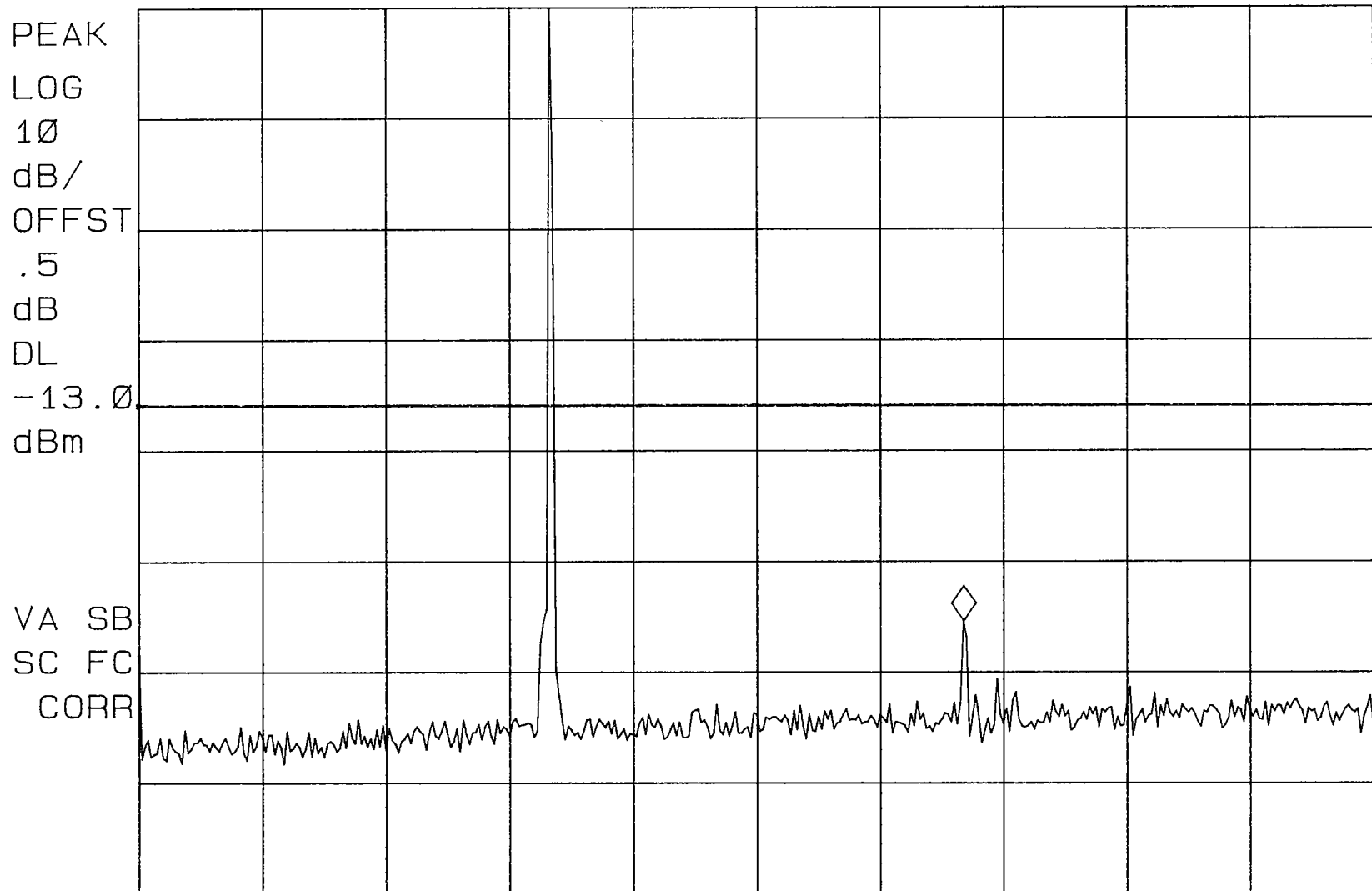
PEAK
LOG
10
dB/
OFFST
.5
dB
DL
-13.0
dBm

VA SB
SC FC
CORR



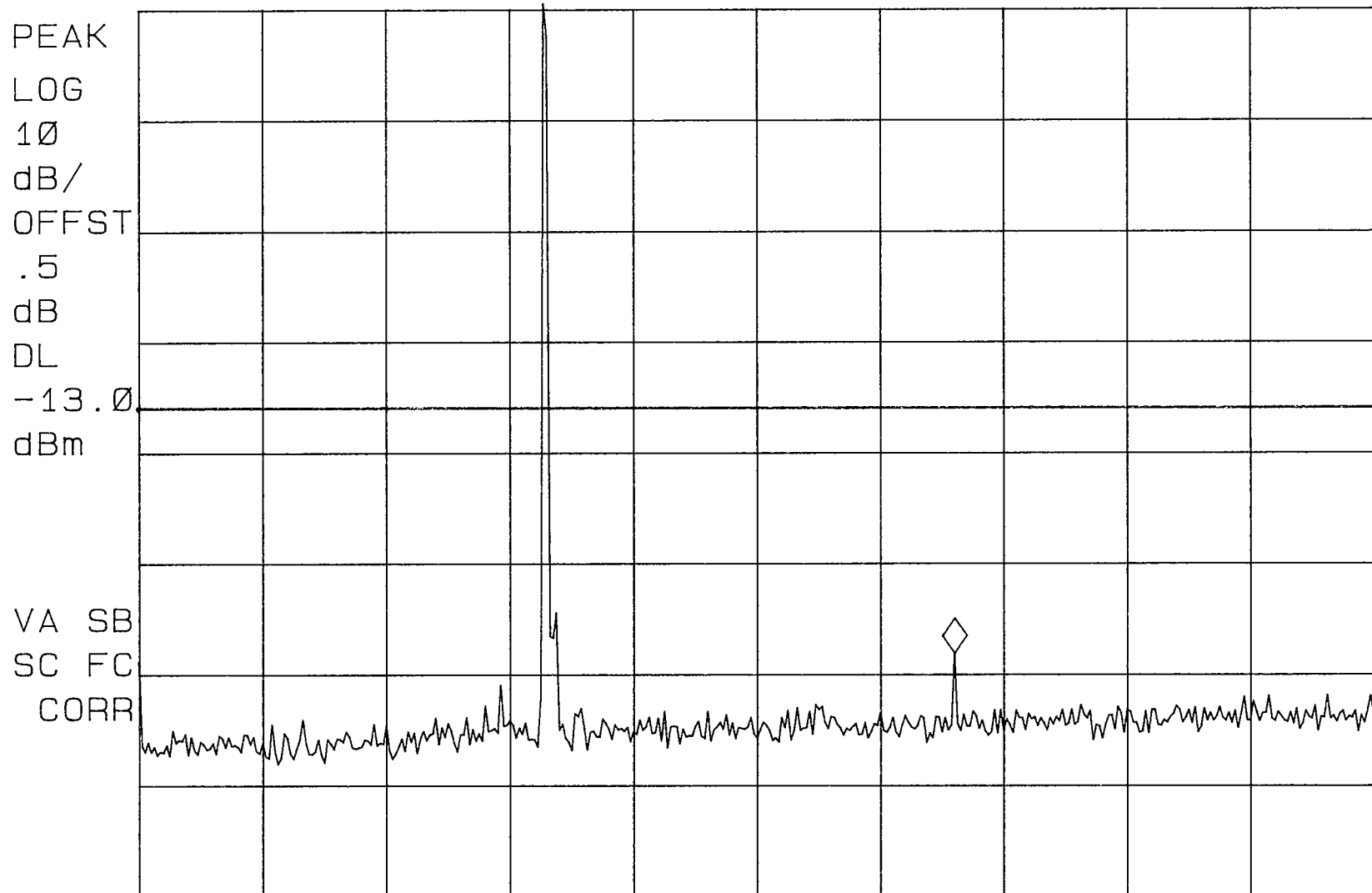
START 10 MHz STOP 2.500 GHz
#RES BW 1.0 MHz #VBW 1 MHz SWP 50 msec

~~/~~ MODEL: Q2338 CDMA CON SPURS Ch: 0363 MKR 1.672 GHz
REF 23.0 dBm ATTEN 40 dB -32.40 dBm



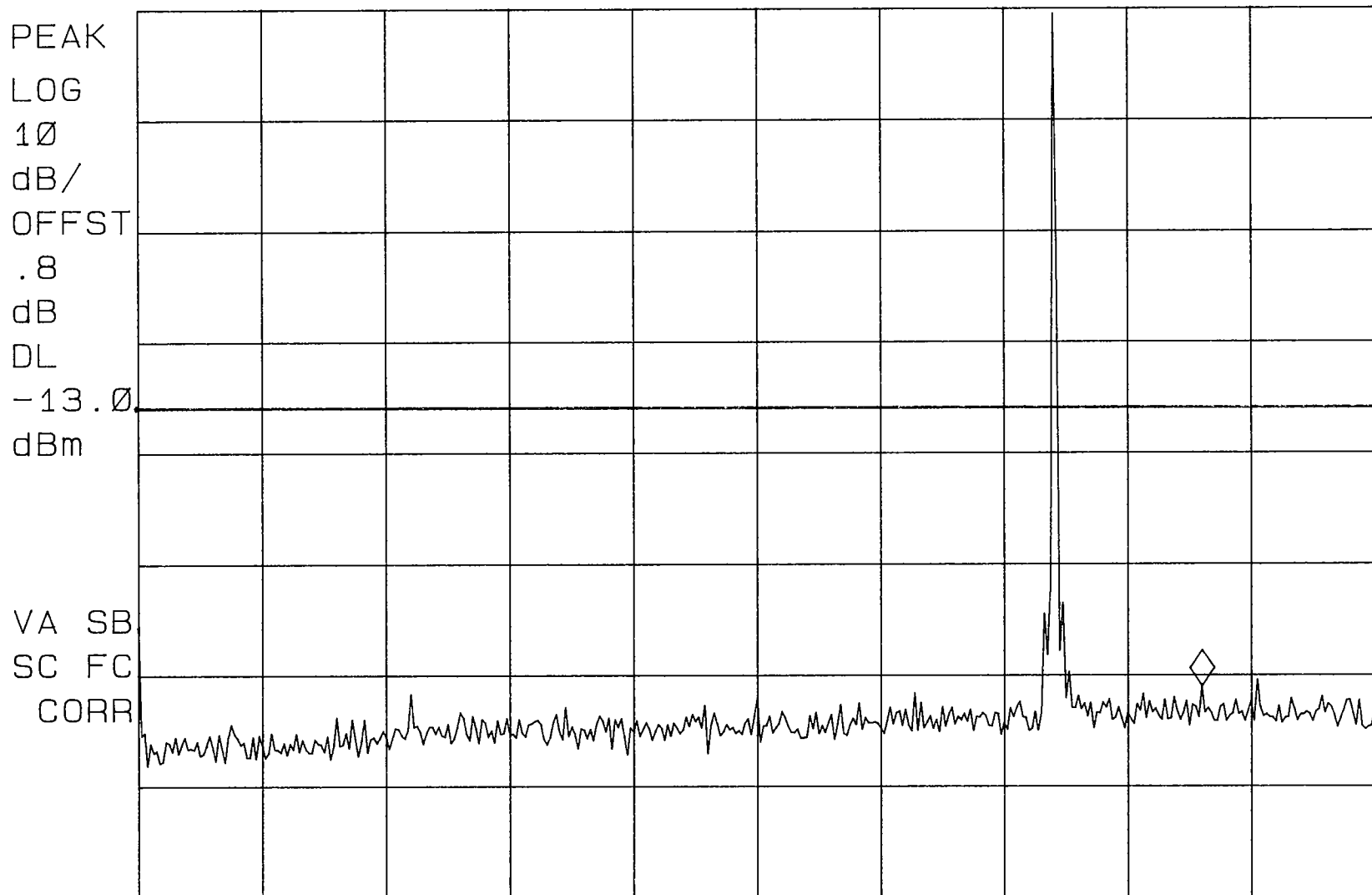
START 10 MHz STOP 2.500 GHz
#RES BW 1.0 MHz #VBW 1 MHz SWP 50 msec

~~HP~~ MODEL: Q2338 CDMA CON SPURS Ch: 1013 MKR 1.653 GHz
REF 23.0 dBm ATTEN 40 dB -35.11 dBm



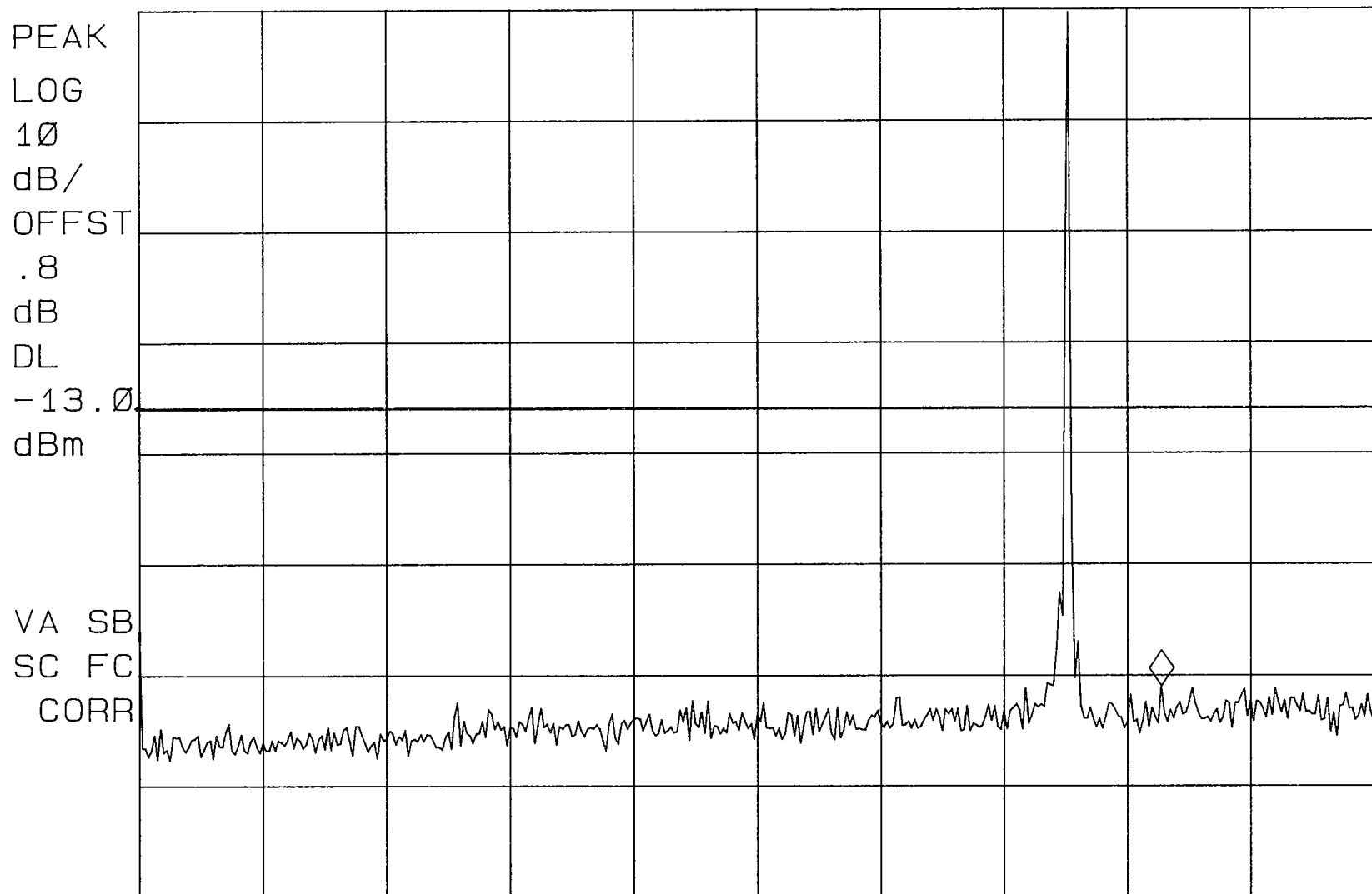
START 10 MHz STOP 2.500 GHz
#RES BW 1.0 MHz #VBW 1 MHz SWP 50 msec

MODEL: Q2338 PCS CON SPURS Ch: 0025 MKR 2.151 GHz
REF 23.0 dBm ATTEN 40 dB -37.96 dBm



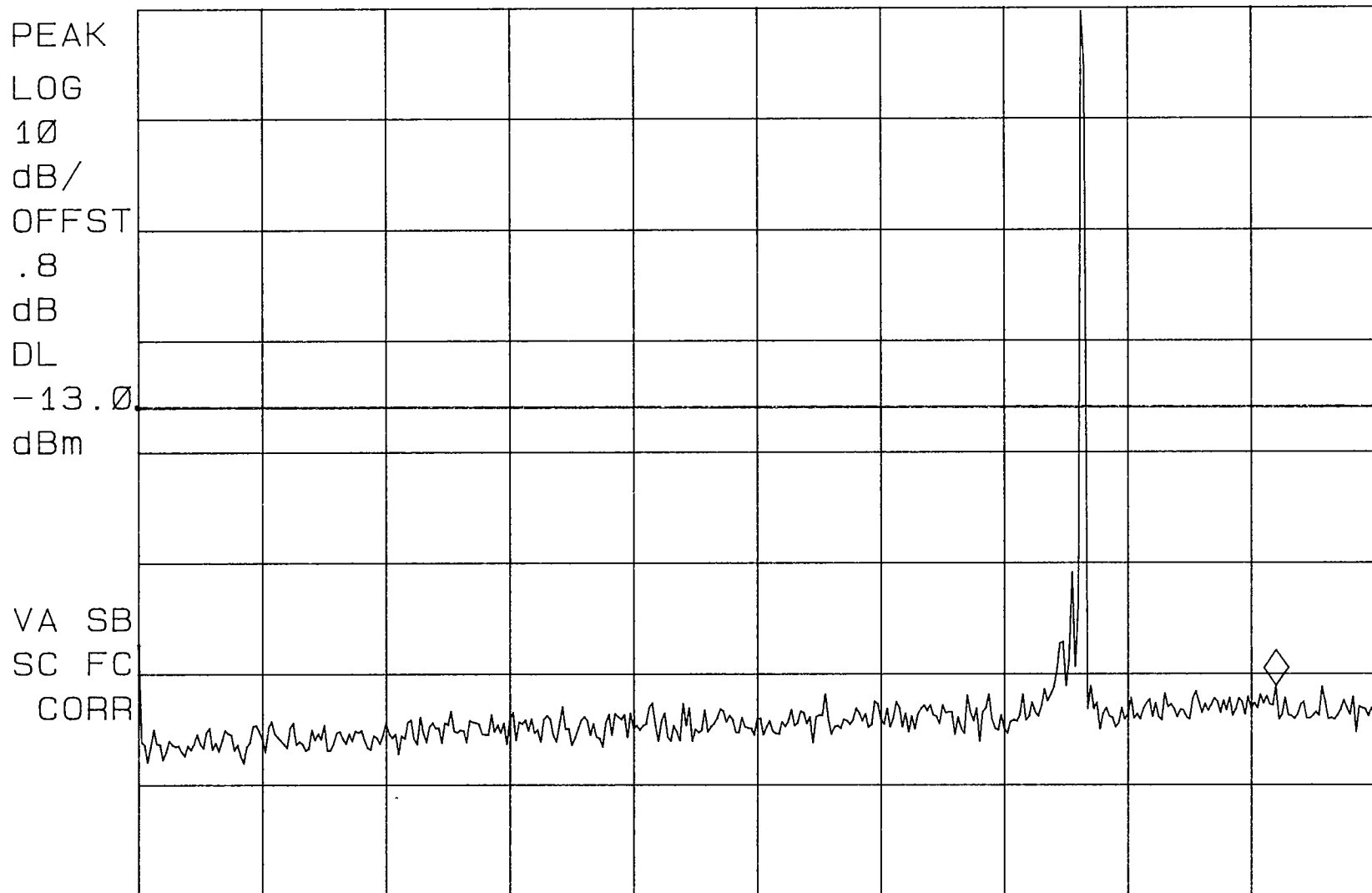
START 10 MHz STOP 2.500 GHz
#RES BW 1.0 MHz #VBW 1 MHz #SWP 50 msec

MODEL: Q2338 PCS CON SPURS Ch: 0600 MKR 2.070 GHz
REF 23.0 dBm ATTEN 40 dB -37.95 dBm



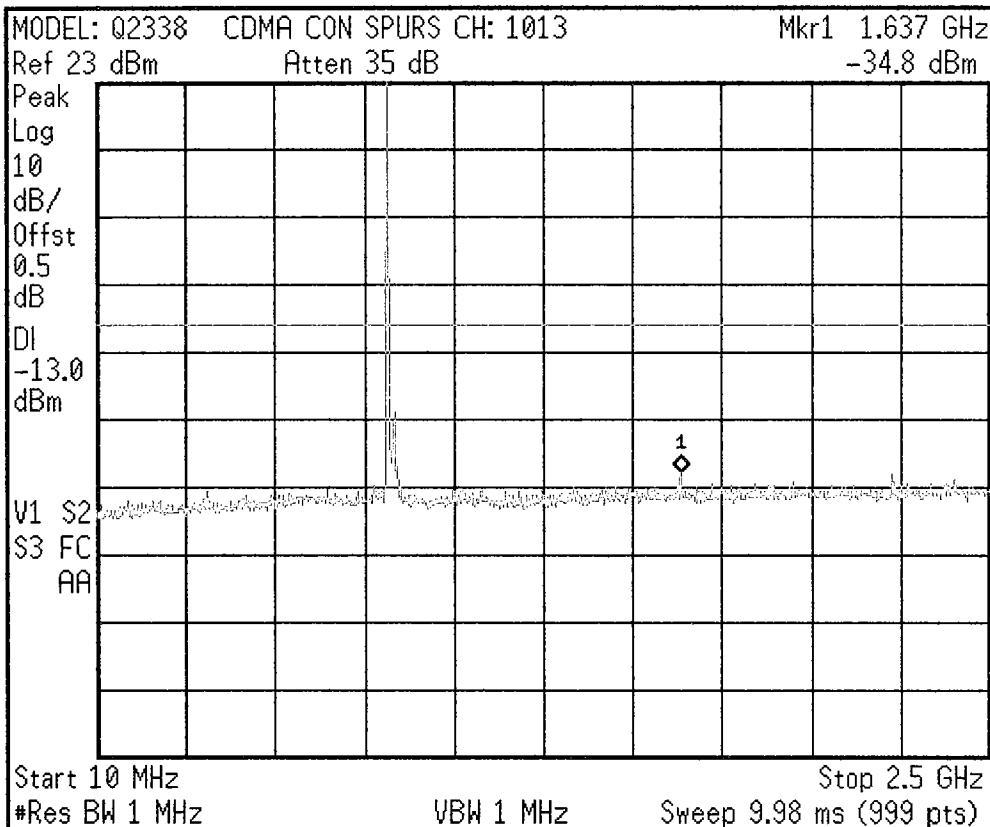
START 10 MHz STOP 2.500 GHz
#RES BW 1.0 MHz #VBW 1 MHz #SWP 50 msec

MODEL: Q2338 PCS CON SPURS Ch: 1175 MKR 2.301 GHz
REF 23.0 dBm ATTEN 40 dB -38.06 dBm



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

Agilent



Freq/Channel

Center Freq

1.25500000 GHz

Start Freq

10.0000000 MHz

Stop Freq

2.50000000 GHz

CF Step

249.000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

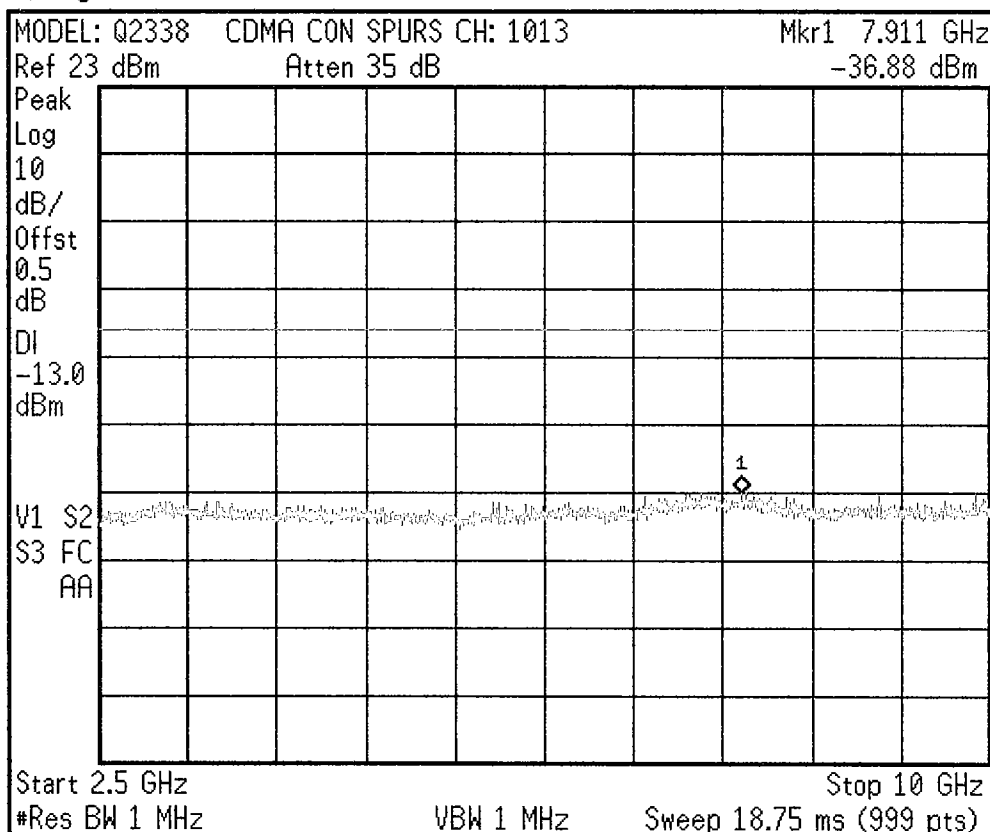
Off

Scale Type

Log

Lin

Agilent



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

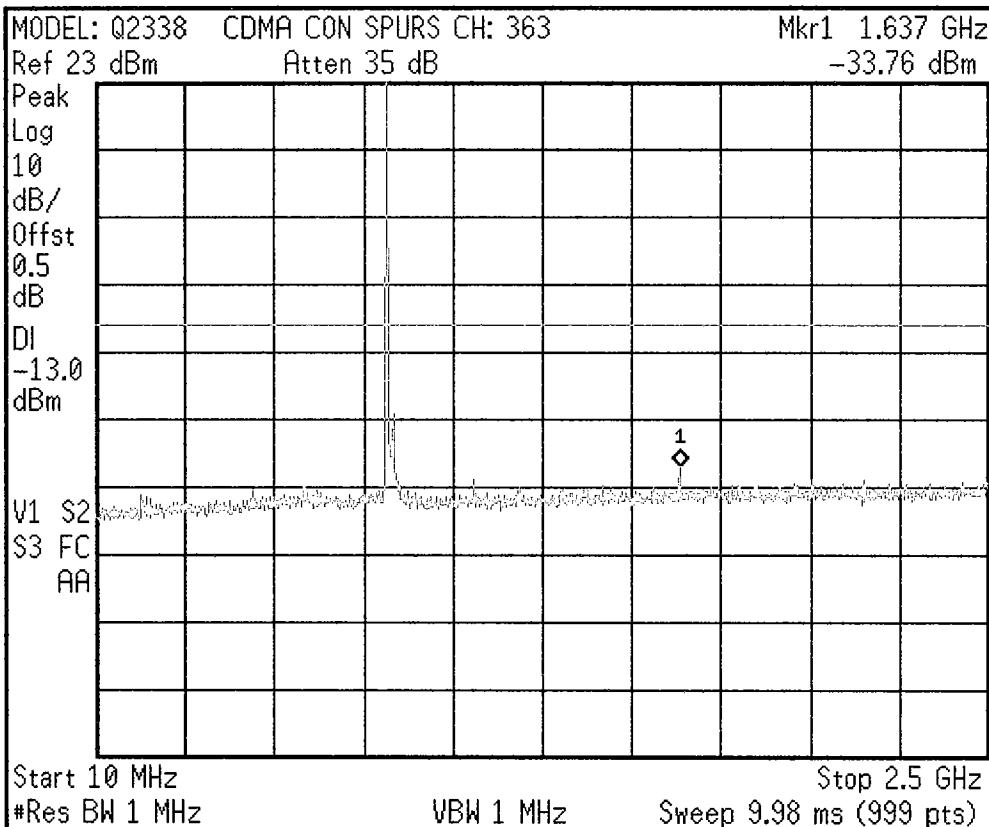
Off

Scale Type

Log

Lin

Agilent



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

Stop Freq
 2.50000000 GHz

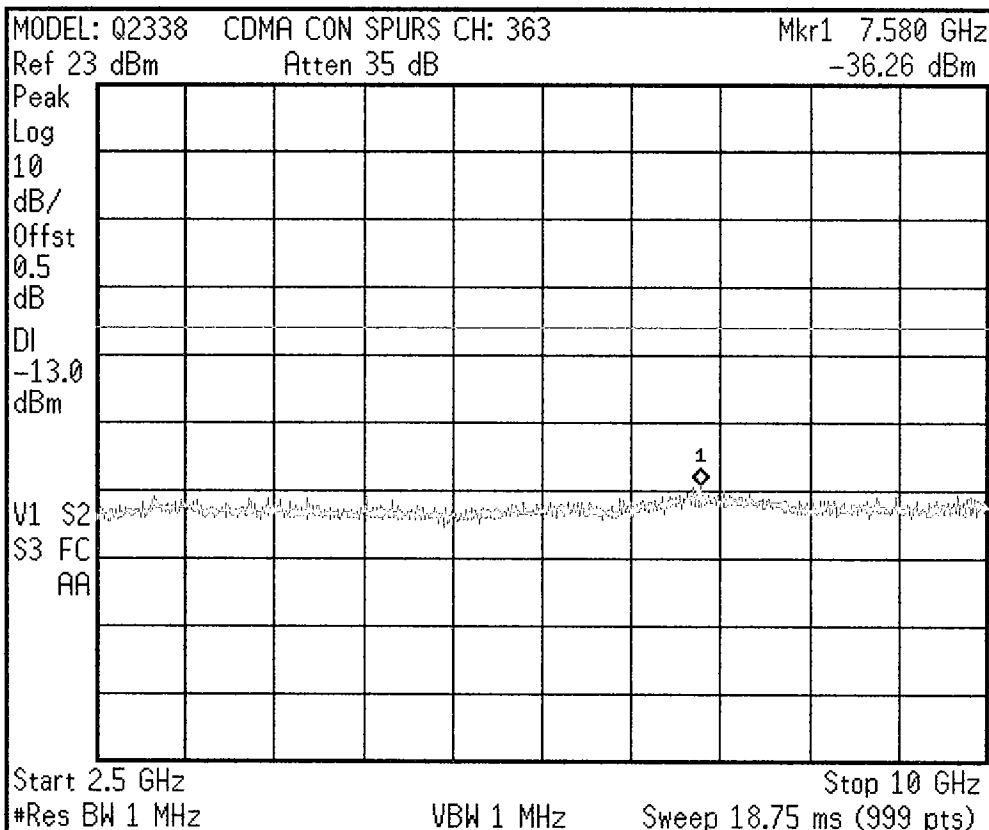
CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 6.25000000 GHz

Start Freq
 2.50000000 GHz

Stop Freq
 10.0000000 GHz

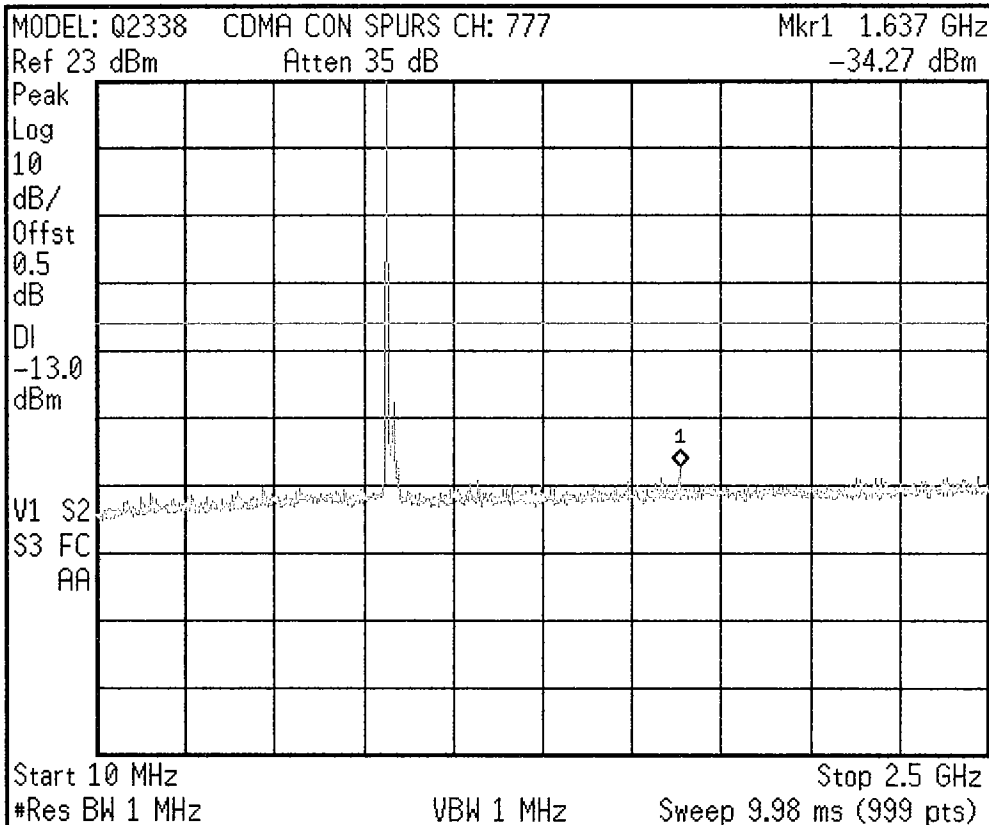
CF Step
 750.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

✱ Agilent



Freq/Channel

Center Freq

1.25500000 GHz

Start Freq

10.0000000 MHz

Stop Freq

2.50000000 GHz

CF Step

249.000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

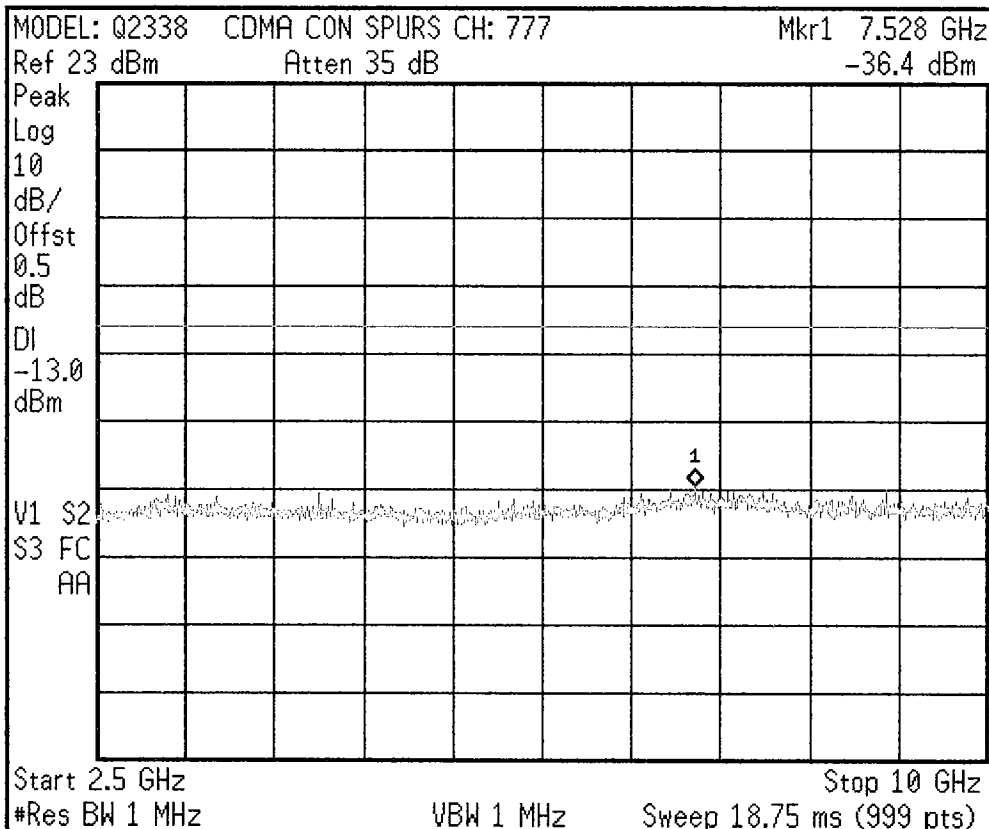
Signal Track

On Off

Scale Type

Log Lin

✱ Agilent



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

Scale Type

Log Lin

✱ Agilent

Ch Freq 835.9 MHz

Trig Free

Channel Power

MODEL: Q2338 CDMA PWR OUT CH: 363

Ref 23 dBm

Atten 35 dB

#Avg

Log

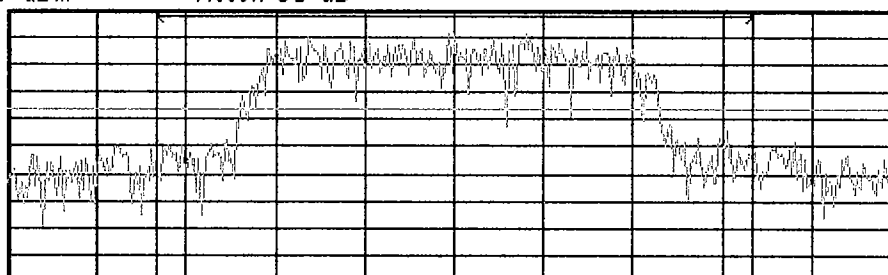
10

dB/

Offst

0.5

dB



Center 835.9 MHz

Span 3 MHz

Res BW 30 kHz

VBW 300 kHz

Sweep 8 ms (401 pts)

Channel Power

Power Spectral Density

23.00 dBm /2.0000 MHz

-40.01 dBm/Hz

Freq/Channel

Center Freq

835.900000 MHz

Start Freq

834.400000 MHz

Stop Freq

837.400000 MHz

CF Step

300.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

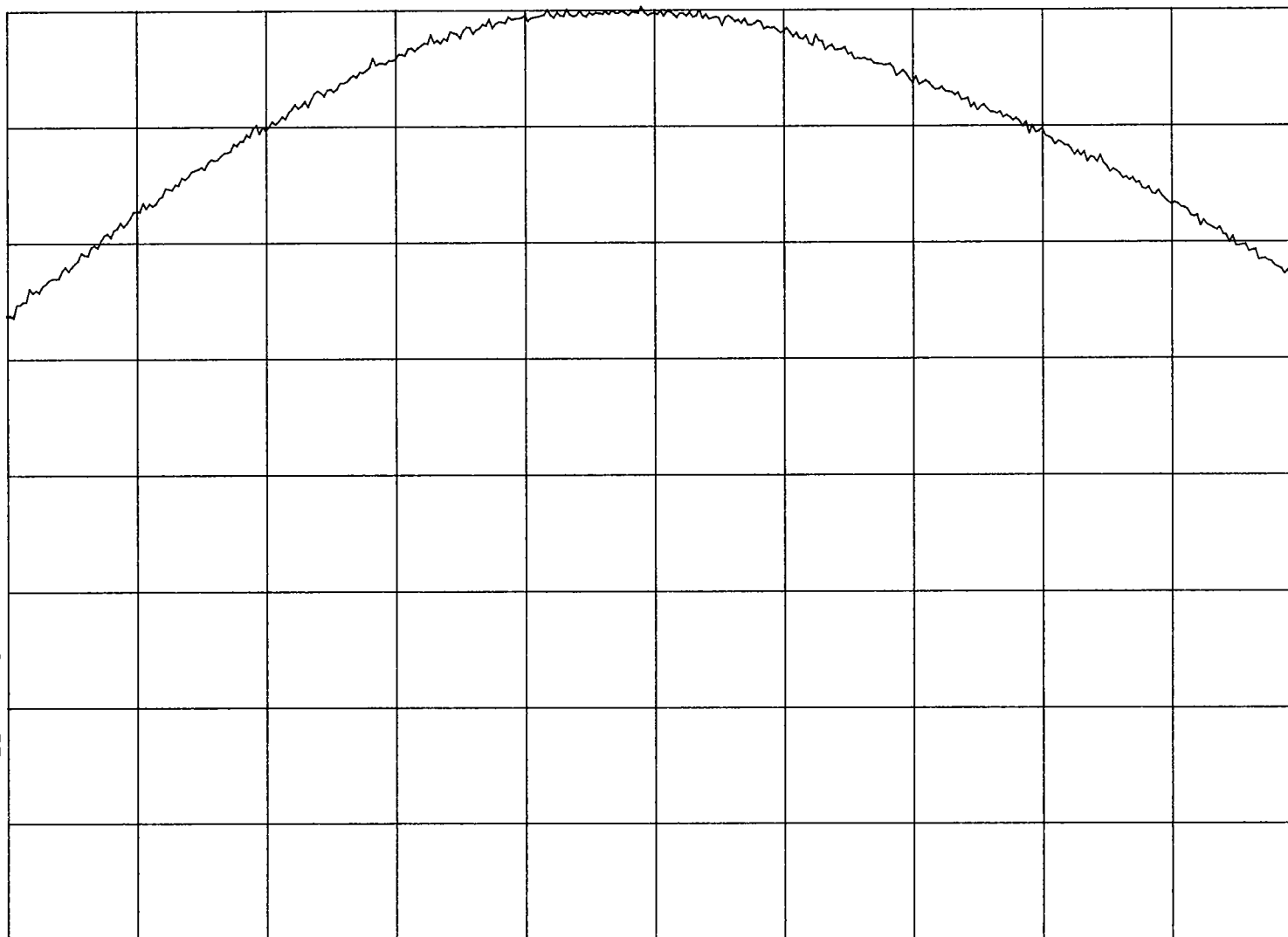
Lin

~~HP~~ MODEL: Q2338 CDMA CON PWR. OUT 1013

REF 23.0 dBm ATTEN 40 dB

PEAK
LOG
10
dB/
OFFST
.5
dB

VA SB
SC FC
CORR



CENTER 824.70 MHz

#RES BW 3.0 MHz

#VBW 3 MHz

SPAN 10.00 MHz

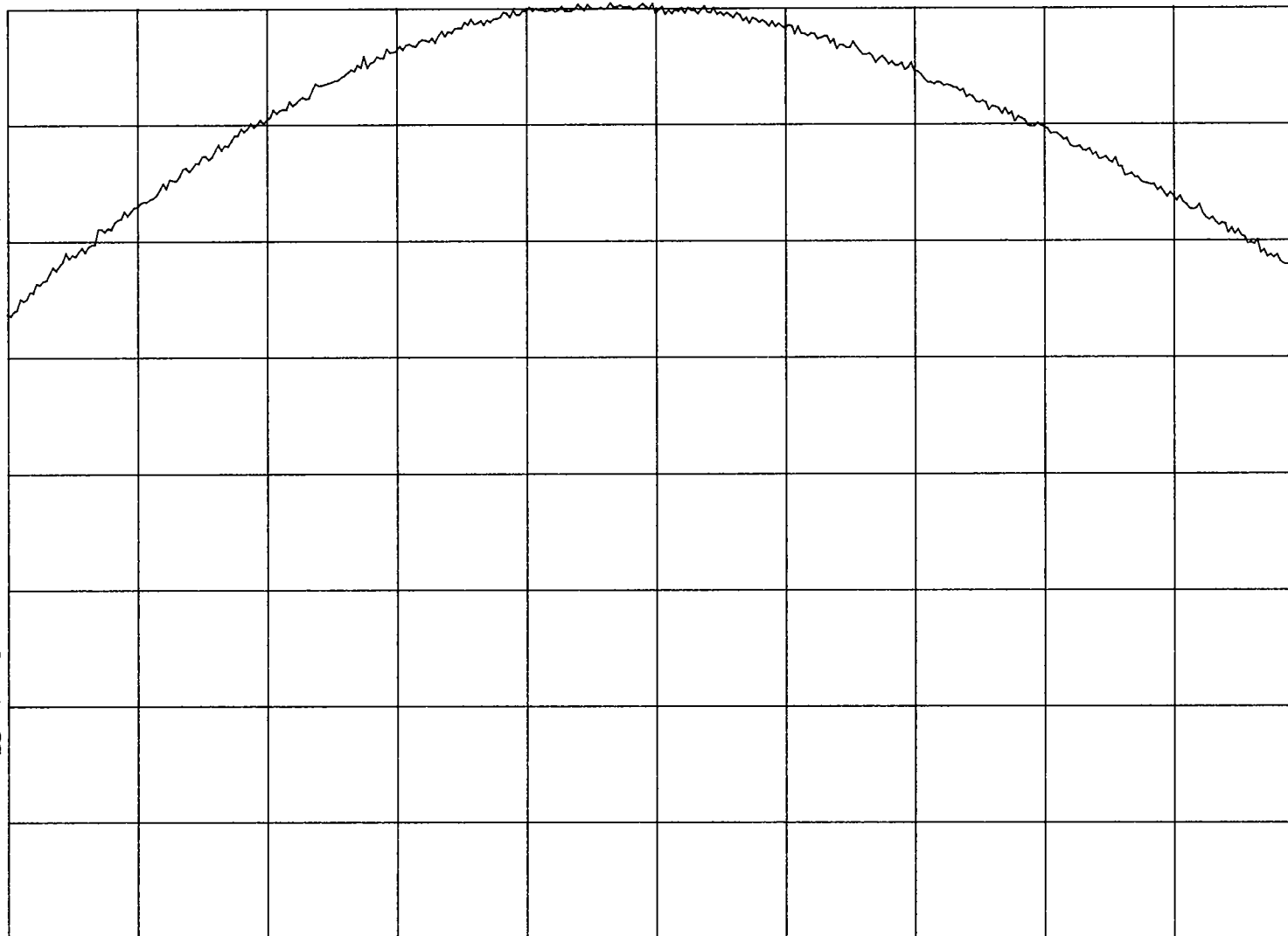
SWP 20 msec

~~/~~ MODEL: Q2338 CDMA CON PWR. OUT 0363

REF 23.0 dBm ATTEN 40 dB

PEAK
LOG
10
dB/
OFFST
.5
dB

VA SB
SC FC
CORR



CENTER 835.90 MHz

#RES BW 3.0 MHz

#VBW 3 MHz

SPAN 10.00 MHz

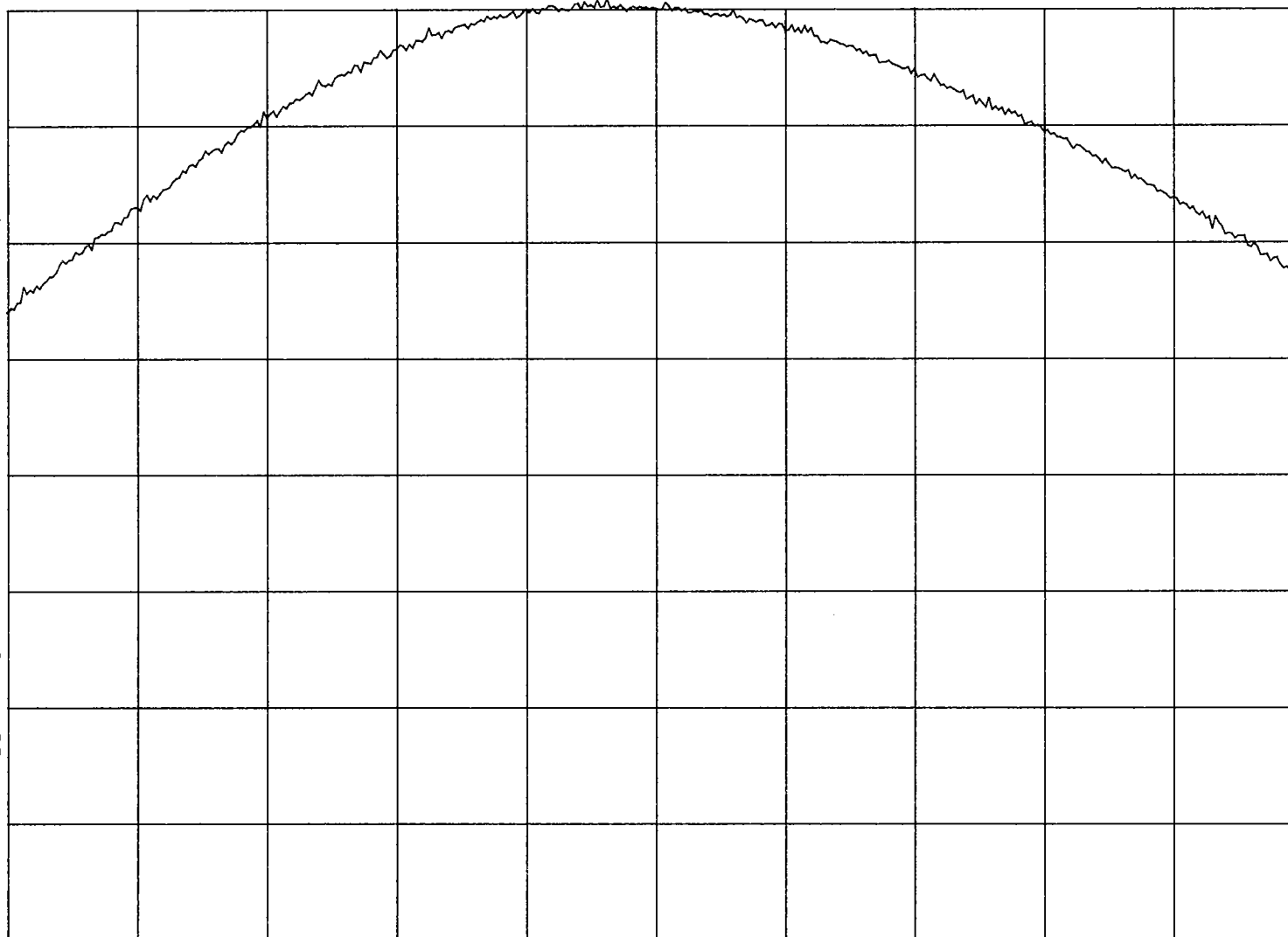
SWP 20 msec

MODEL: Q2338 CDMA CON PWR. OUT 0777

REF 23.0 dBm ATTEN 40 dB

PEAK
LOG
10
dB/
OFFST
.5
dB

VA SB
SC FC
CORR



CENTER 848.30 MHz

#RES BW 3.0 MHz

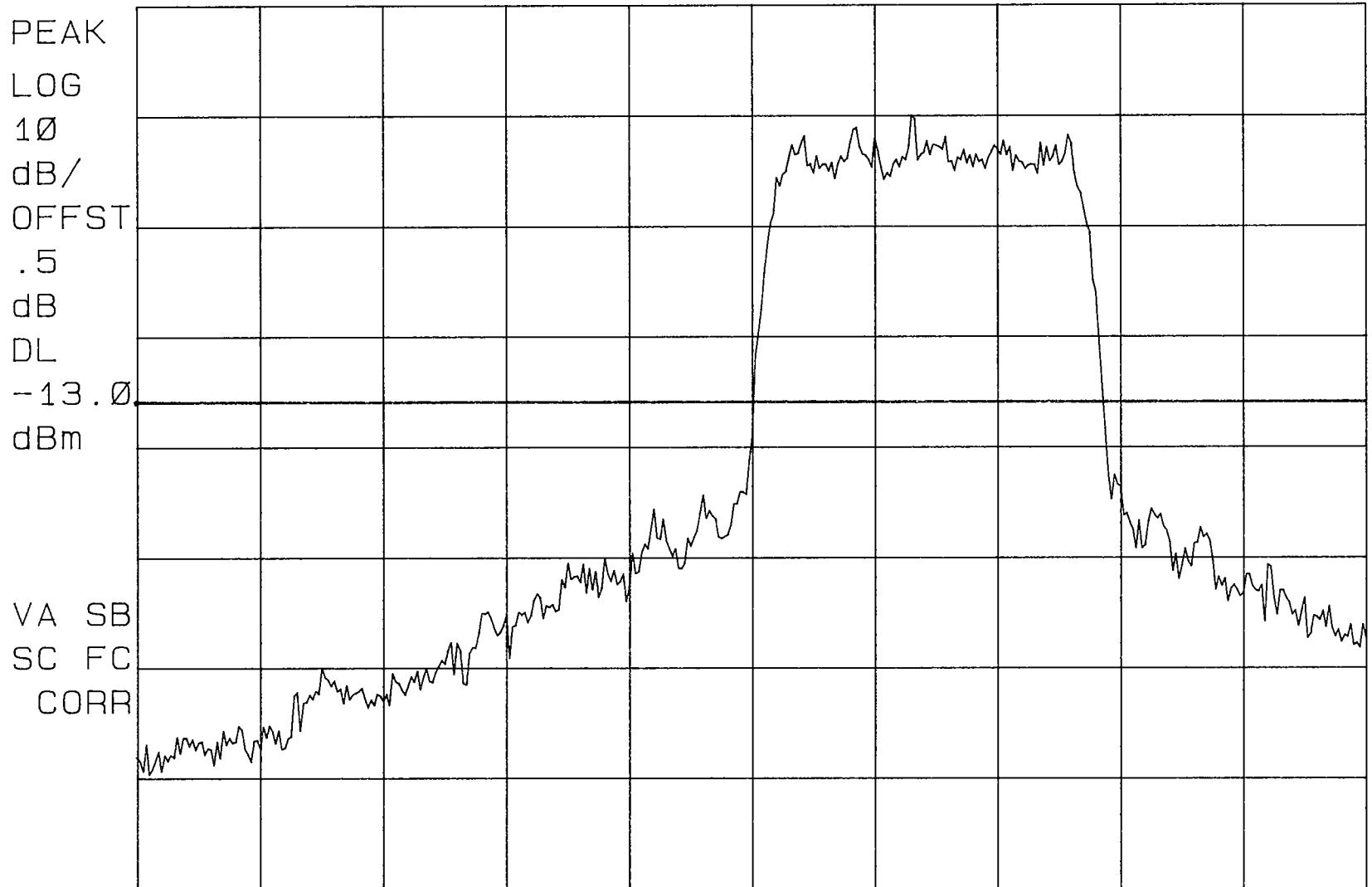
#VBW 3 MHz

SPAN 10.00 MHz

SWP 20 msec

MODEL: Q2338 CDMA BAND EDGE Ch: 1013

REF 23.0 dBm ATTEN 40 dB



CENTER 824.000 MHz

#RES BW 30 kHz

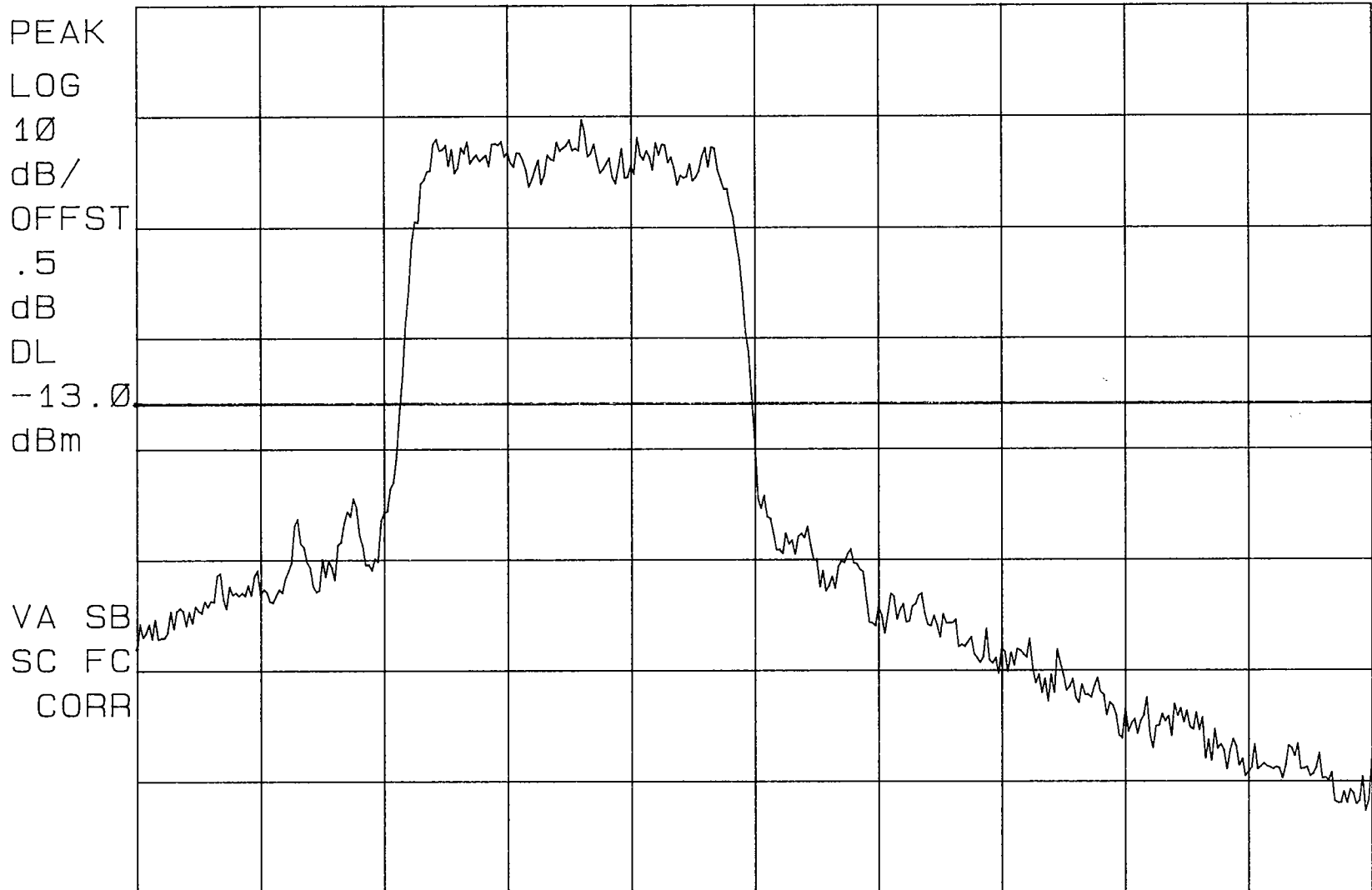
#VBW 30 kHz

SPAN 5.000 MHz

#SWP 20 msec

MODEL: Q2338 CDMA BAND EDGE Ch: 0777

REF 23.0 dBm ATTEN 40 dB



CENTER 849.025 MHz

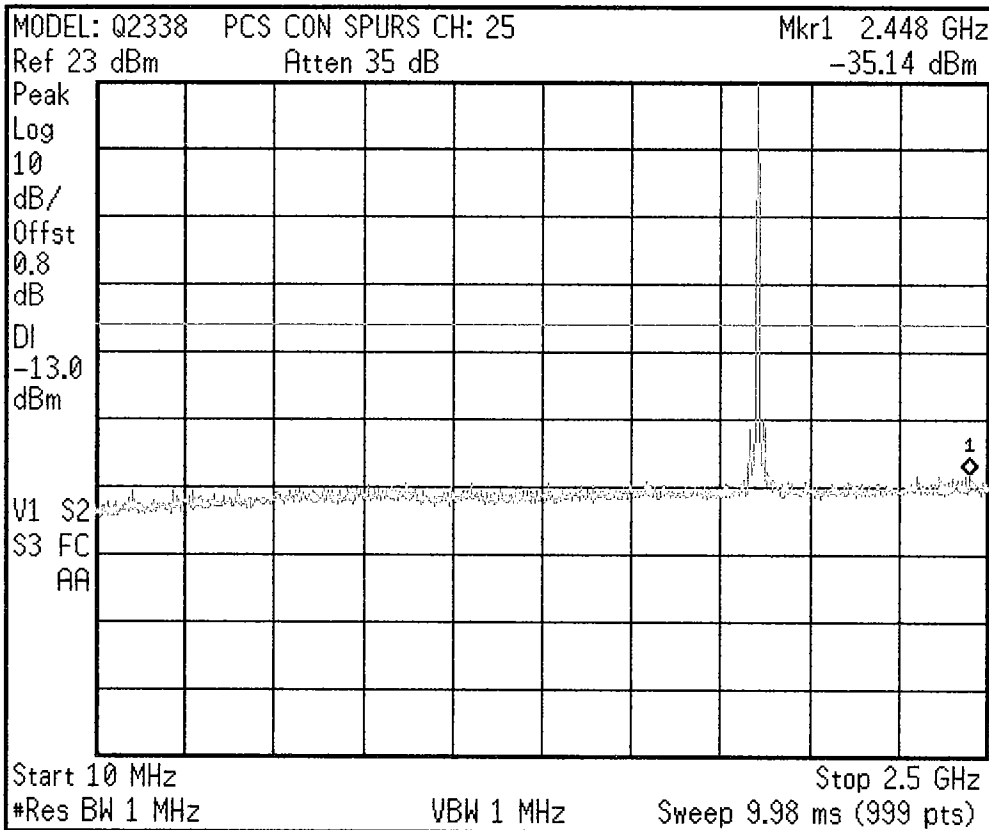
#RES BW 30 kHz

#VBW 30 kHz

SPAN 5.000 MHz

#SWP 20 msec

Agilent



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

Stop Freq
 2.50000000 GHz

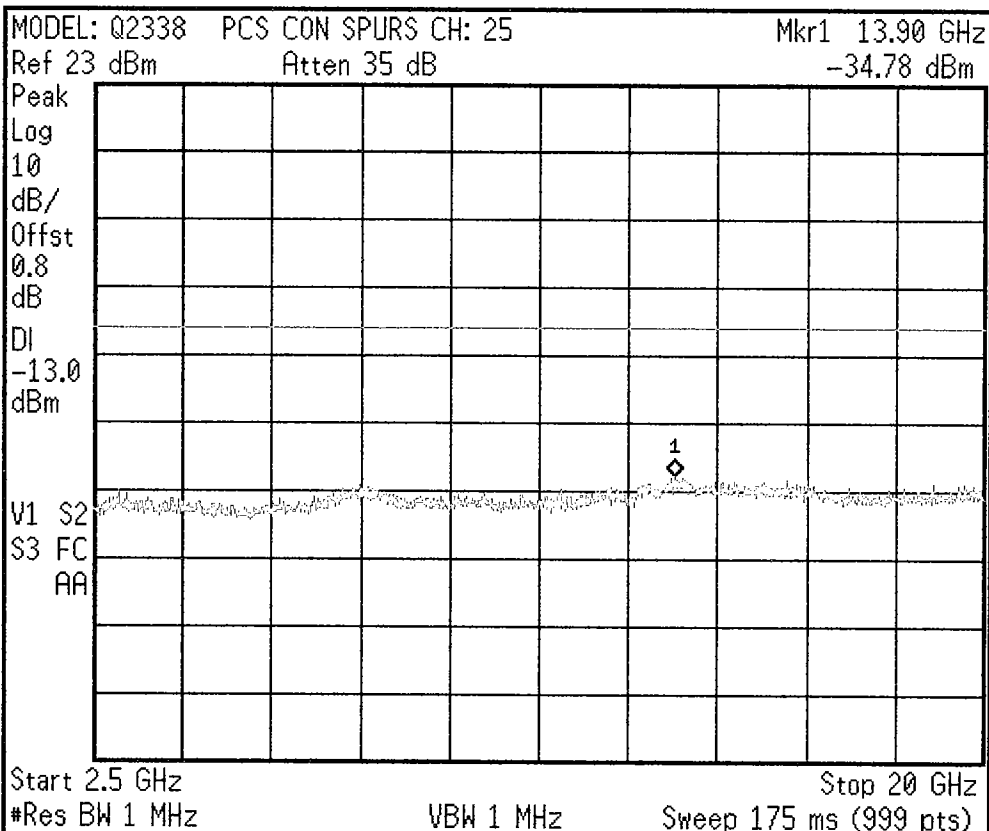
CF Step
 249.0000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 11.2500000 GHz

Start Freq
 2.50000000 GHz

Stop Freq
 20.0000000 GHz

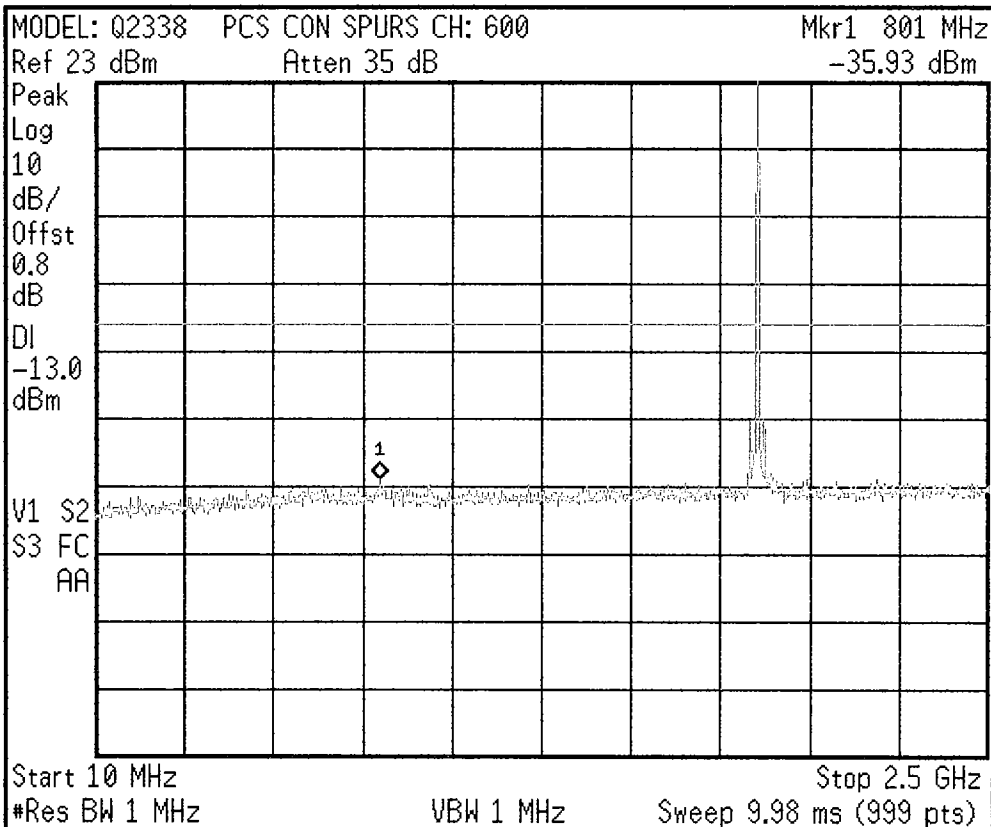
CF Step
 1.75000000 GHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

Stop Freq
 2.50000000 GHz

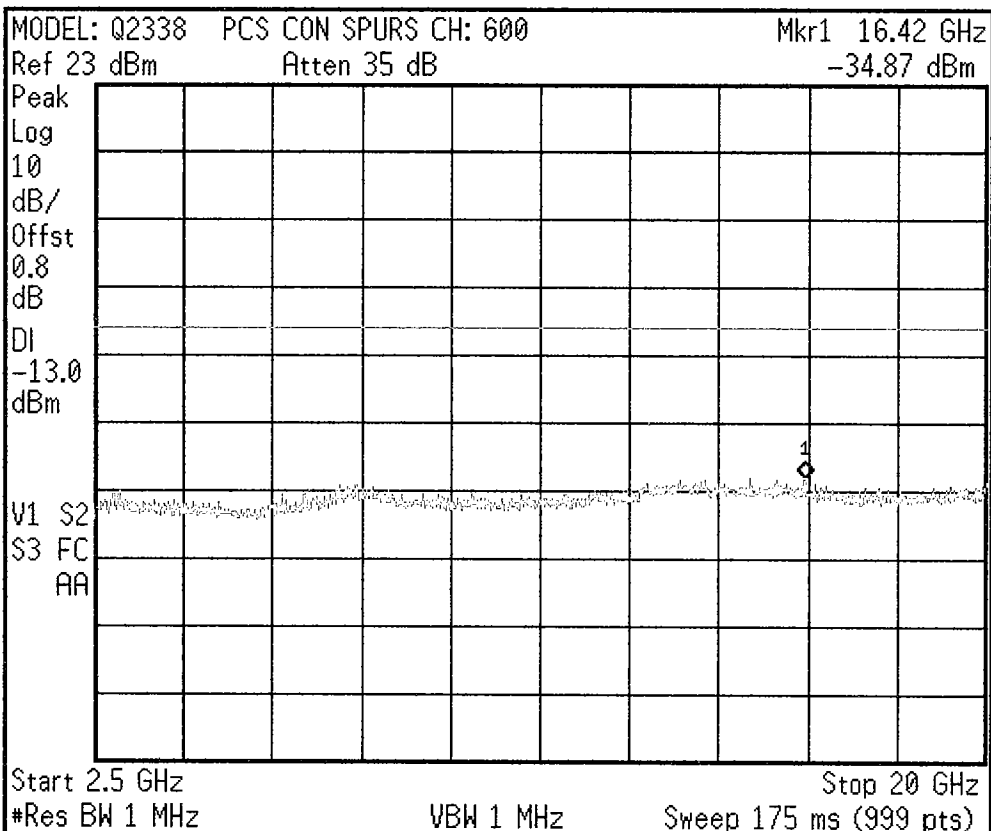
CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 11.2500000 GHz

Start Freq
 2.50000000 GHz

Stop Freq
 20.0000000 GHz

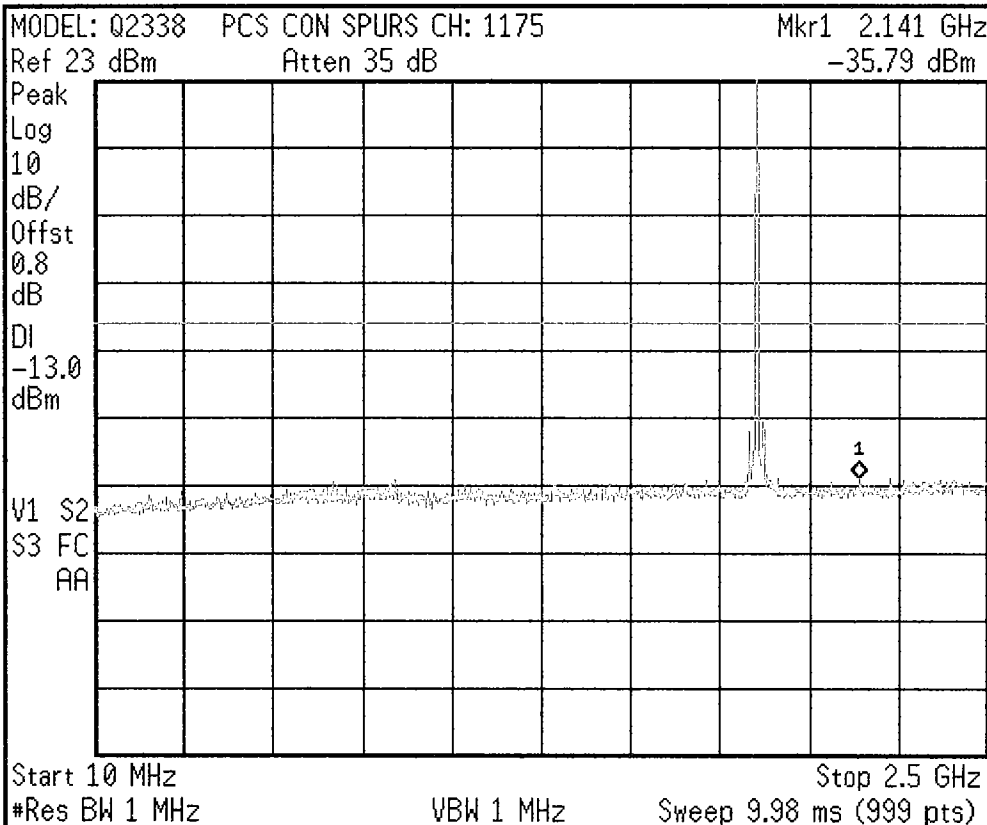
CF Step
 1.75000000 GHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

Stop Freq
 2.50000000 GHz

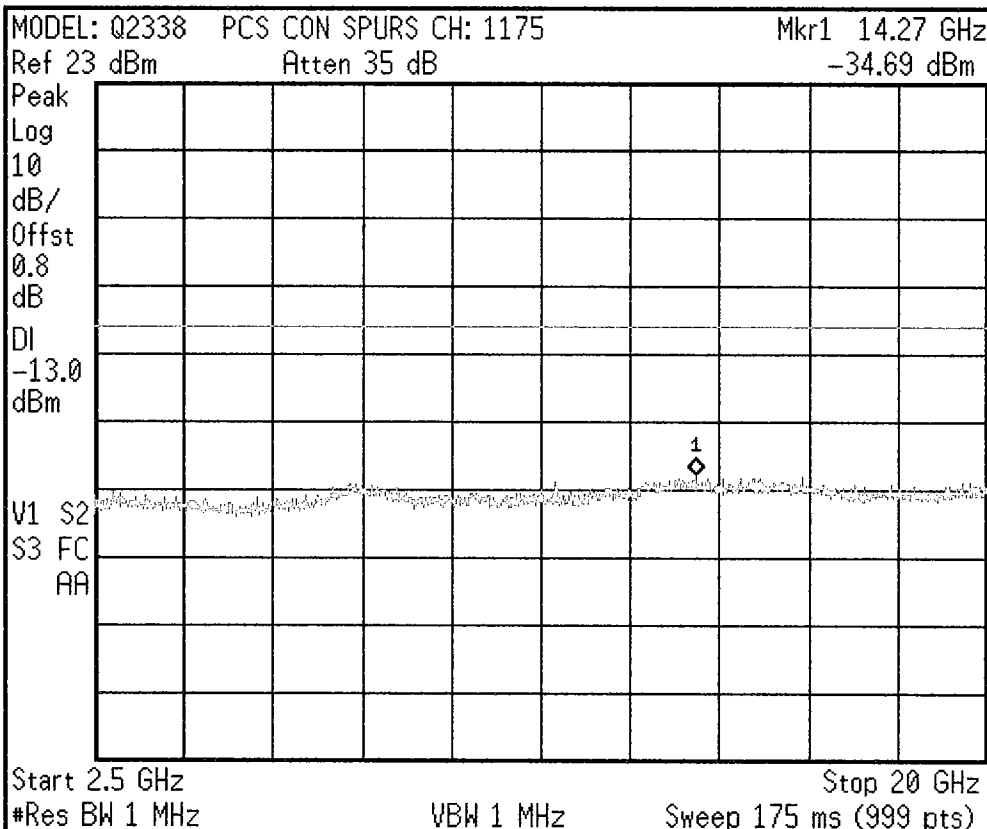
CF Step
 249.000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 11.2500000 GHz

Start Freq
 2.50000000 GHz

Stop Freq
 20.0000000 GHz

CF Step
 1.75000000 GHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

* Agilent

Ch Freq 1.85125 GHz		Trig Free
Channel Power		

MODEL: Q2338 PCS PWR OUT C-25

Ref 23 dBm

Atten 35 dB

#Avg

Log

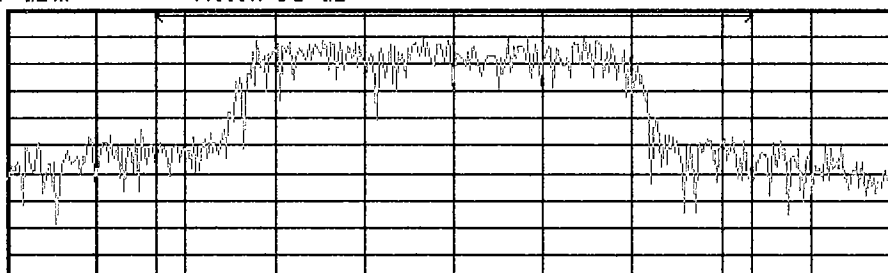
10

dB/

Offst

0.8

dB



Center 1.851 GHz

Span 3 MHz

Res BW 30 kHz

VBW 300 kHz

Sweep 8 ms (401 pts)

Channel Power

Power Spectral Density

23.00 dBm /2.0000 MHz

-40.01 dBm/Hz

Freq/Channel

Center Freq
1.85125000 GHz

Start Freq
1.84975000 GHz

Stop Freq
1.85275000 GHz

CF Step
300.000000 kHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

Scale Type
Log Lin

* Agilent

Ch Freq 1.88 GHz		Trig Free
Occupied Bandwidth		

MODEL: Q2338 PCS PWR OUT C-600

Ref 23 dBm

Atten 35 dB

#Samp

Log

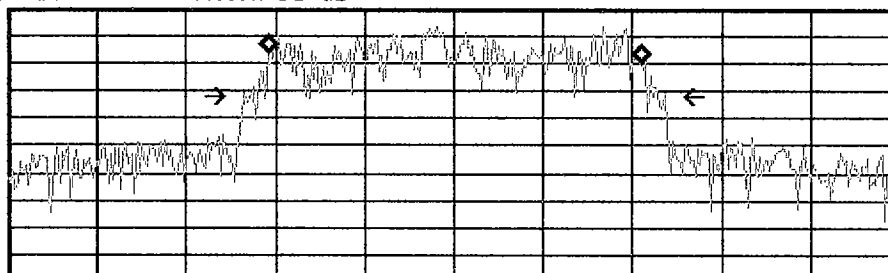
10

dB/

Offst

0.8

dB



Center 1.88 GHz

Span 3 MHz

*Res BW 30 kHz

*VBW 300 kHz

Sweep 5.288 ms (401 pts)

Occupied Bandwidth

Occ BW % Pwr 99.00 %

1.2506 MHz

x dB -26.00 dB

Transmit Freq Error

3.925 kHz

x dB Bandwidth

1.415 MHz*

Freq/Channel

Center Freq
1.88000000 GHz

Start Freq
1.87850000 GHz

Stop Freq
1.88150000 GHz

CF Step
300.000000 kHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

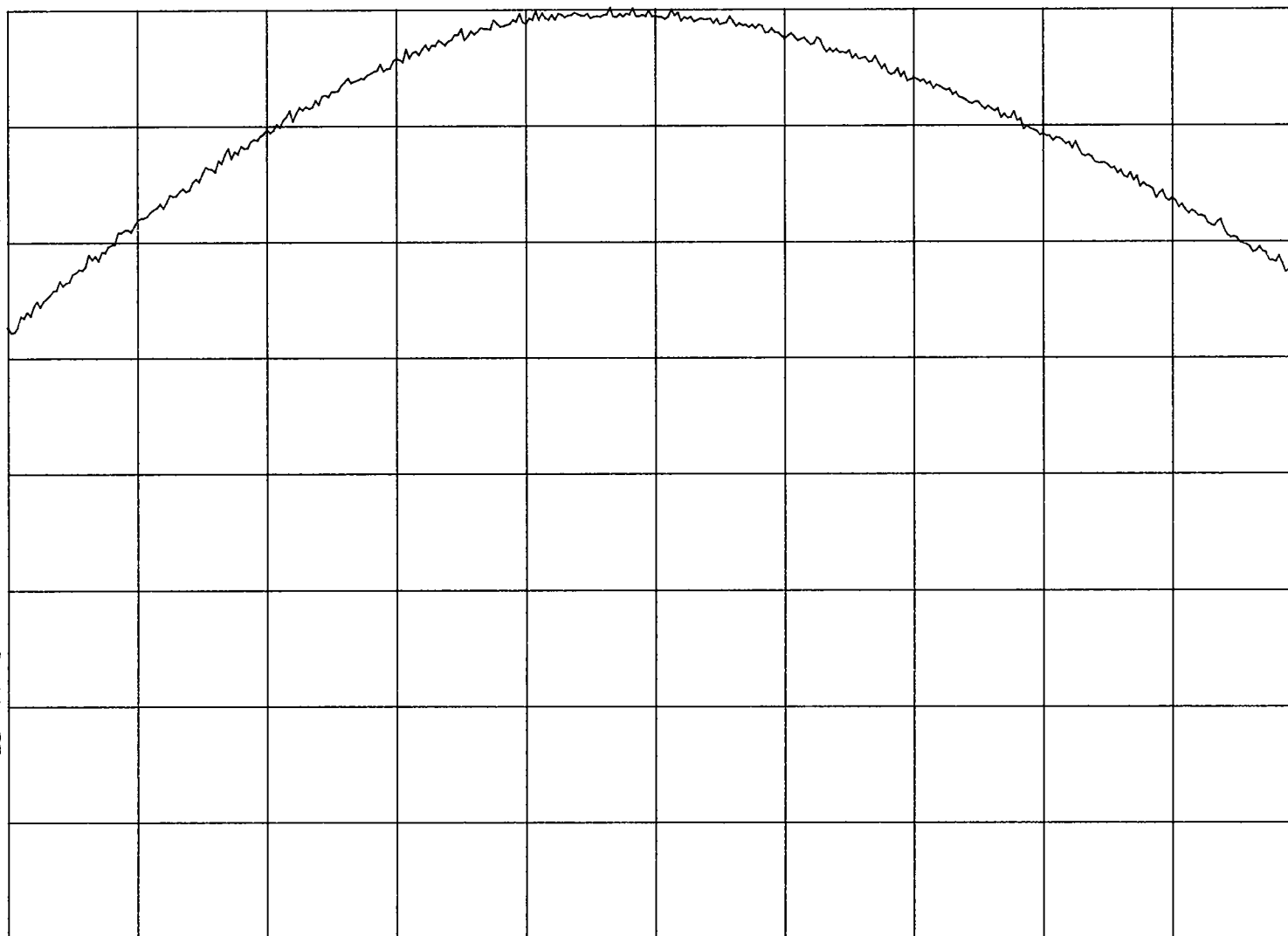
Scale Type
Log Lin

MODEL: Q2338 PCS PWR.OUT Ch: 1175

REF 23.0 dBm ATTEN 40 dB

PEAK
LOG
10
dB/
OFFST
.8
dB

VA SB
SC FC
CORR



CENTER 1.90875 GHz

#RES BW 3.0 MHz

#VBW 3 MHz

SPAN 10.00 MHz

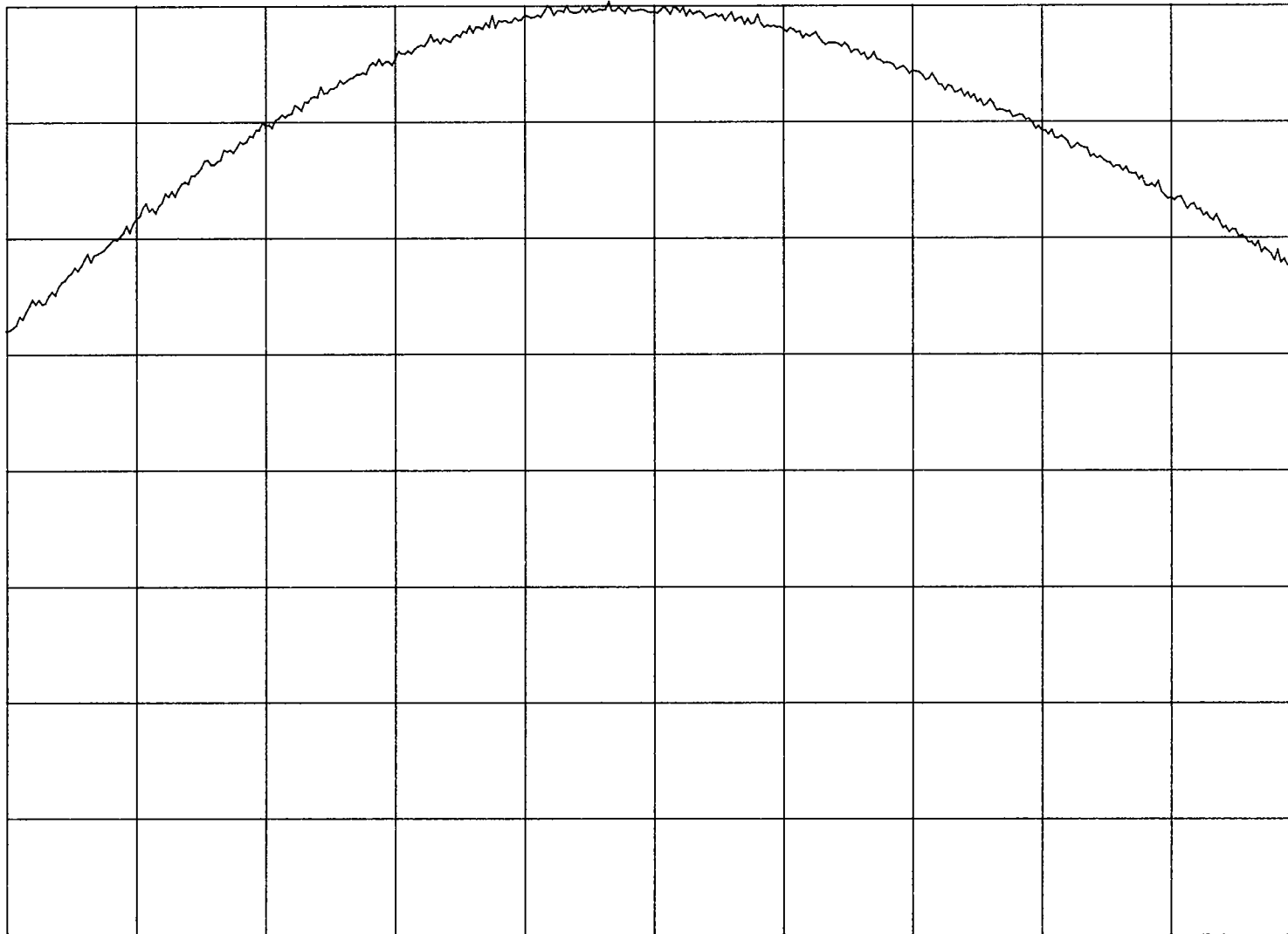
#SWP 20 msec

 MODEL: Q2338 PCS PWR.OUT Ch: 0025

REF 23.0 dBm ATTEN 40 dB

PEAK
LOG
10
dB/
OFFST
.8
dB

VA SB
SC FC
CORR



CENTER 1.85125 GHz

#RES BW 3.0 MHz

#VBW 3 MHz

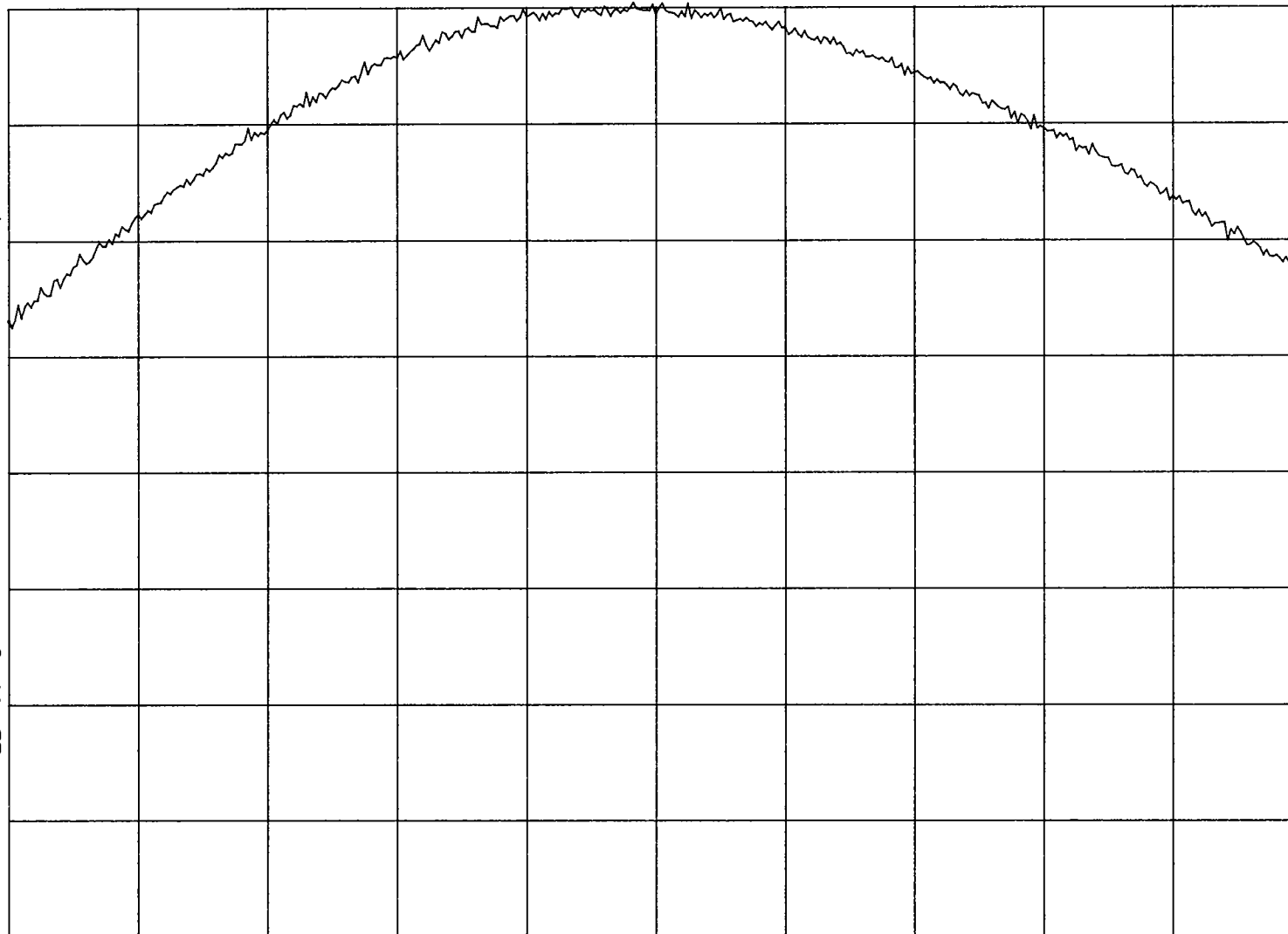
SPAN 10.00 MHz

#SWP 20 msec

~~/P~~ MODEL: Q2338 PCS PWR.OUT Ch: 0600

REF 23.0 dBm ATTEN 40 dB

PEAK
LOG
10
dB/
OFFST
.8
dB



CENTER 1.88000 GHz

#RES BW 3.0 MHz

#VBW 3 MHz

SPAN 10.00 MHz

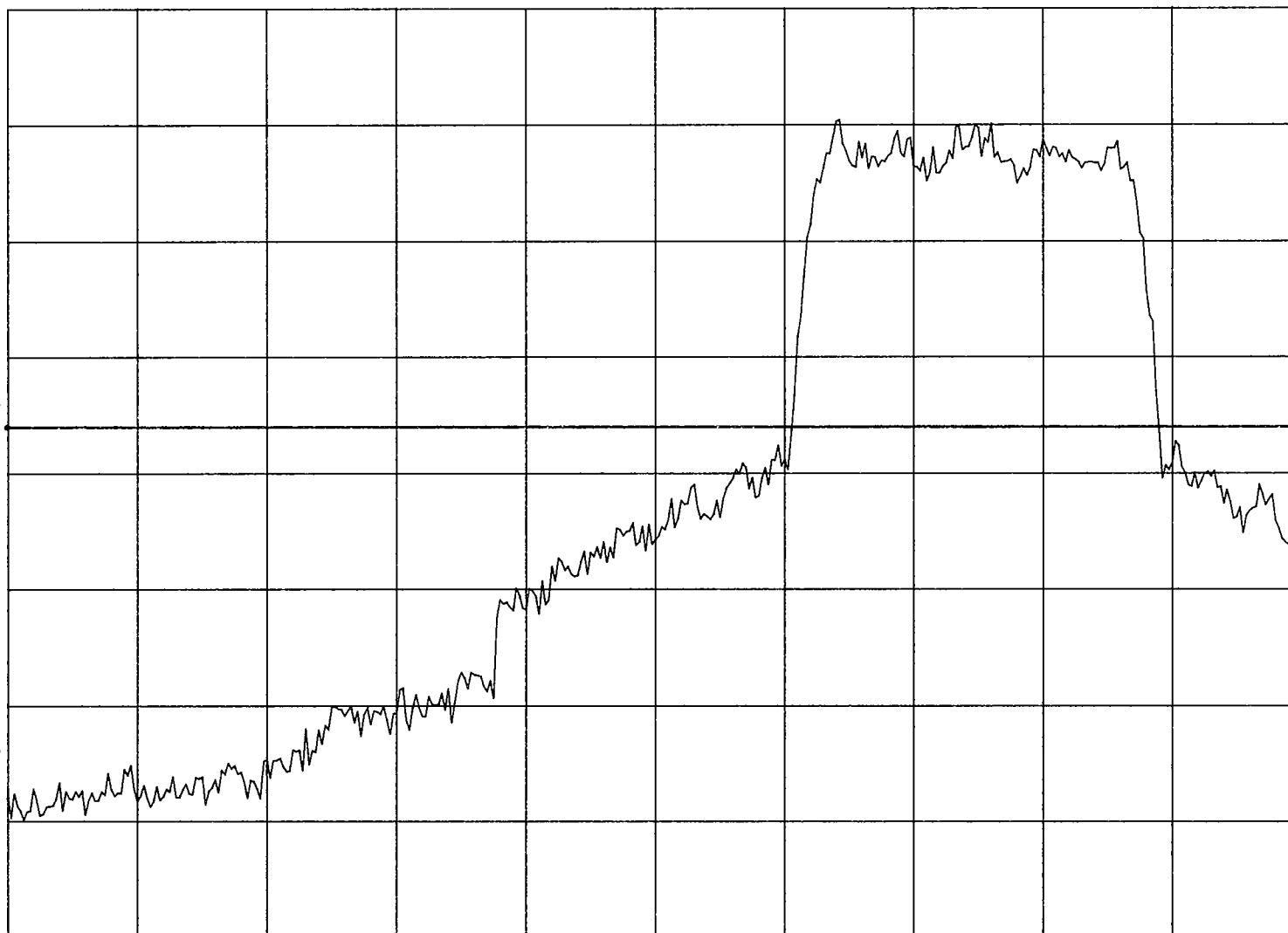
#SWP 20 msec

MODEL: Q2338 PCS BAND EDGE Ch: 0025

REF 23.0 dBm ATTEN 40 dB

PEAK
LOG
10
dB/
OFFST
.8
dB
DL
-13.0
dBm

VA SB
SC FC
CORR



CENTER 1.850000 GHz

#RES BW 30 kHz

#VBW 30 kHz

SPAN 5.000 MHz

#SWP 20 msec

~~/~~ MODEL: Q2338 PCS BAND EDGE Ch: 1175

REF 23.0 dBm ATTEN 40 dB

PEAK

LOG

10

dB/

OFFST

.8

dB

DL

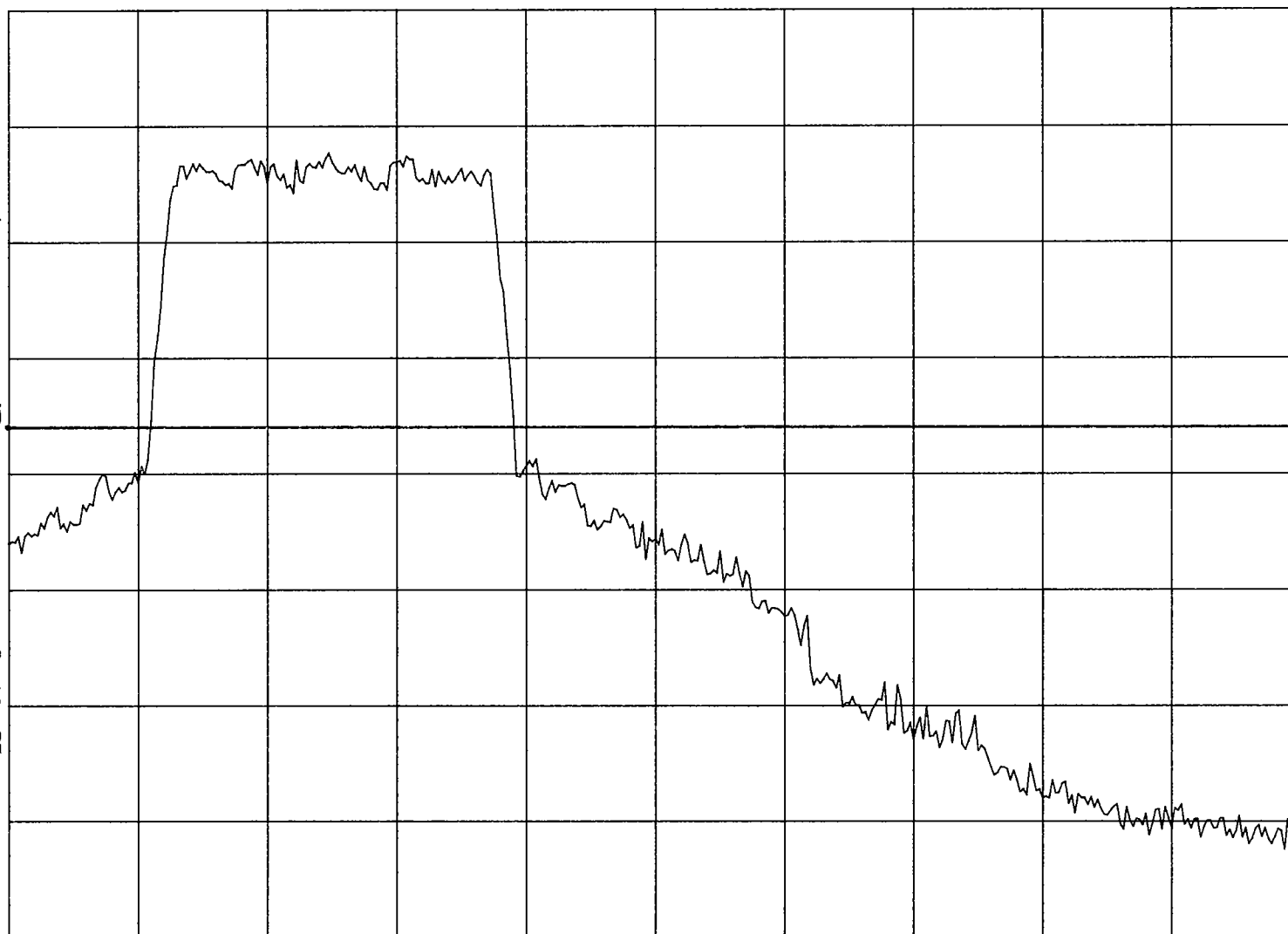
-13.0

dBm

VA SB

SC FC

CORR



CENTER 1.910000 GHz

#RES BW 30 kHz

#VBW 30 kHz

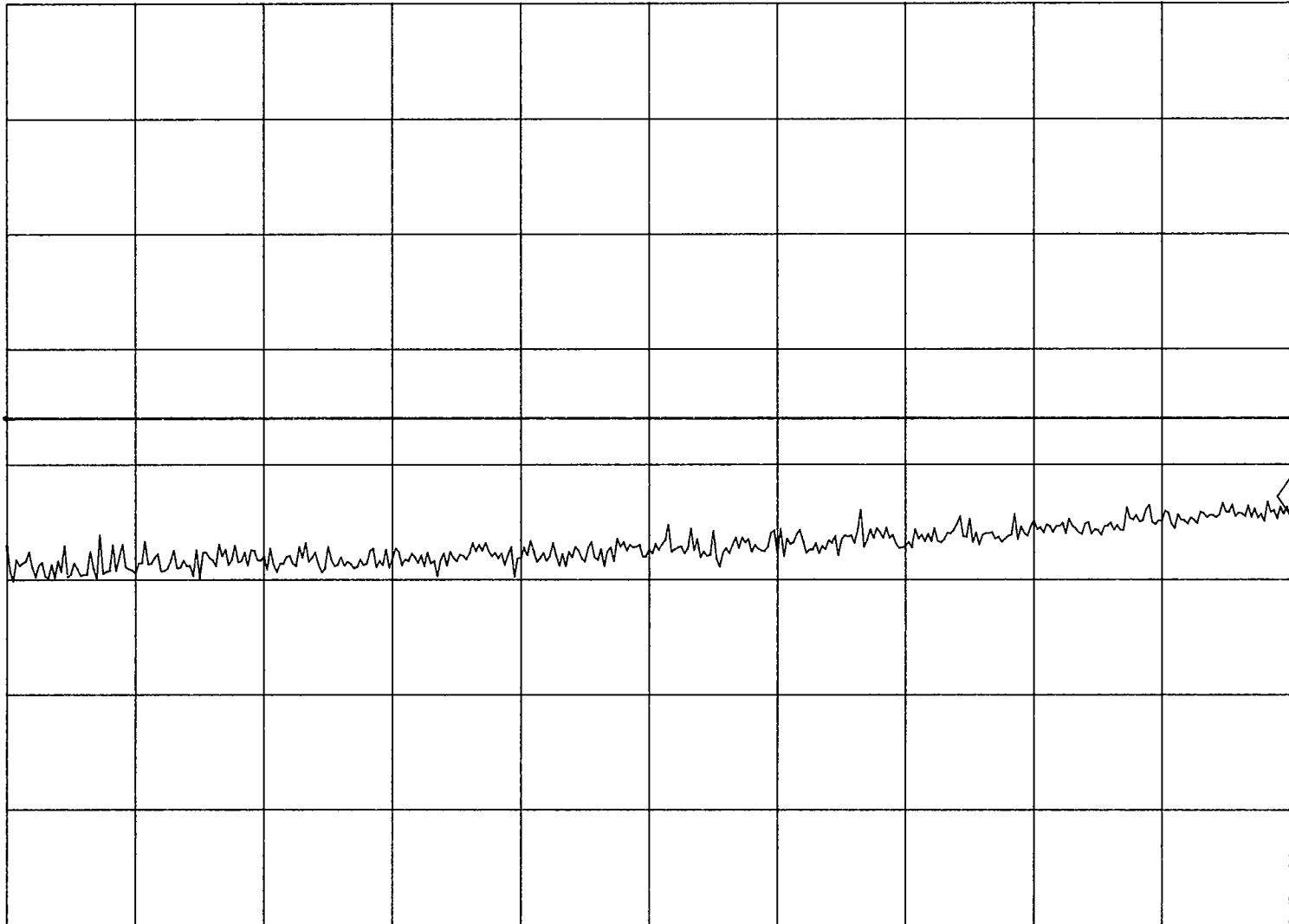
SPAN 5.000 MHz

#SWP 20 msec

MODEL: Q2338 PCS BAND EDGE Ch: 0025 MKR 1.847500 GHz
REF 23.0 dBm ATTEN 40 dB -21.40 dBm

PEAK
LOG
10
dB/
OFFST
.8
dB
DL
-13.0
dBm

VA SB
SC FC
CORR



CENTER 1.847000 GHz
#RES BW 1.0 MHz

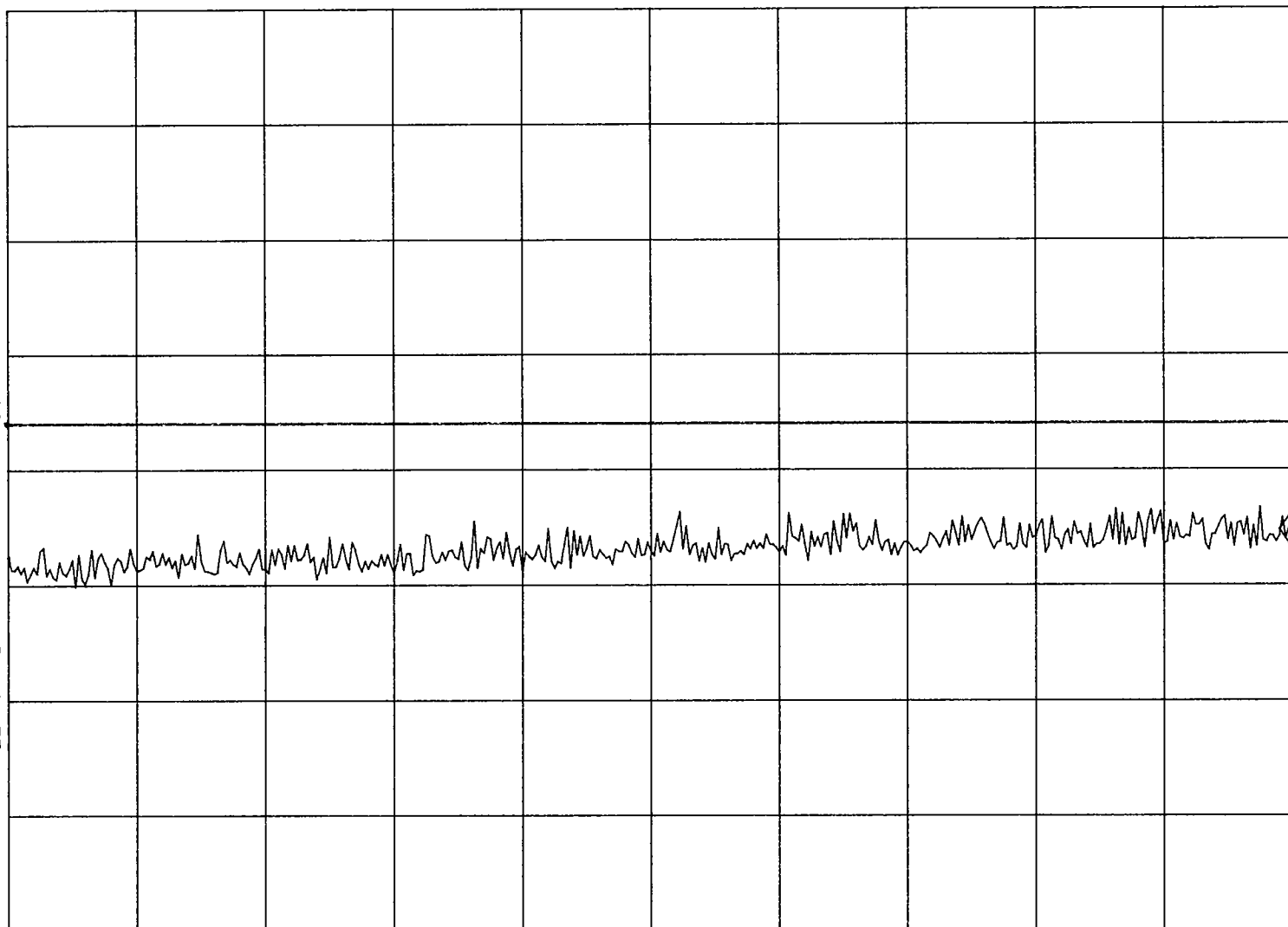
#VBW 1 MHz

SPAN 1.000 MHz
SWP 20 msec

MODEL: Q2338 PCS BAND EDGE Ch: 0025 MKR 1.846500 GHz
REF 23.0 dBm ATTEN 40 dB -23.84 dBm

PEAK
LOG
10
dB/
OFFST
.8
dB
DL
-13.0
dBm

VA SB
SC FC
CORR



CENTER 1.846000 GHz
#RES BW 1.0 MHz

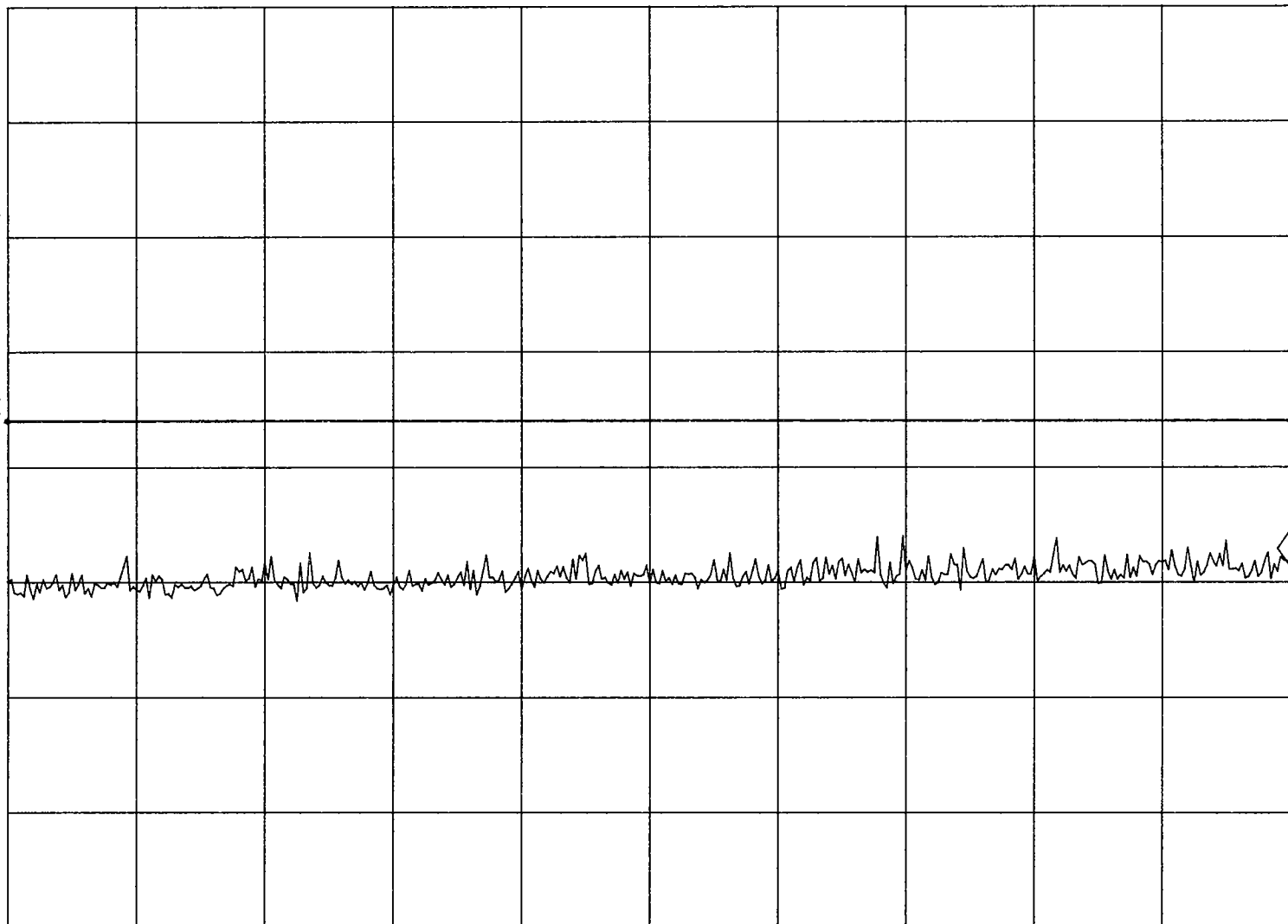
#VBW 1 MHz

SPAN 1.000 MHz
SWP 20 msec

~~/~~ MODEL: Q2338 PCS BAND EDGE Ch: 0025 MKR 1.845500 GHz
REF 23.0 dBm ATTEN 40 dB -25.67 dBm

PEAK
LOG
10
dB/
OFFST
.8
dB
DL
-13.0
dBm

VA SB
SC FC
CORR

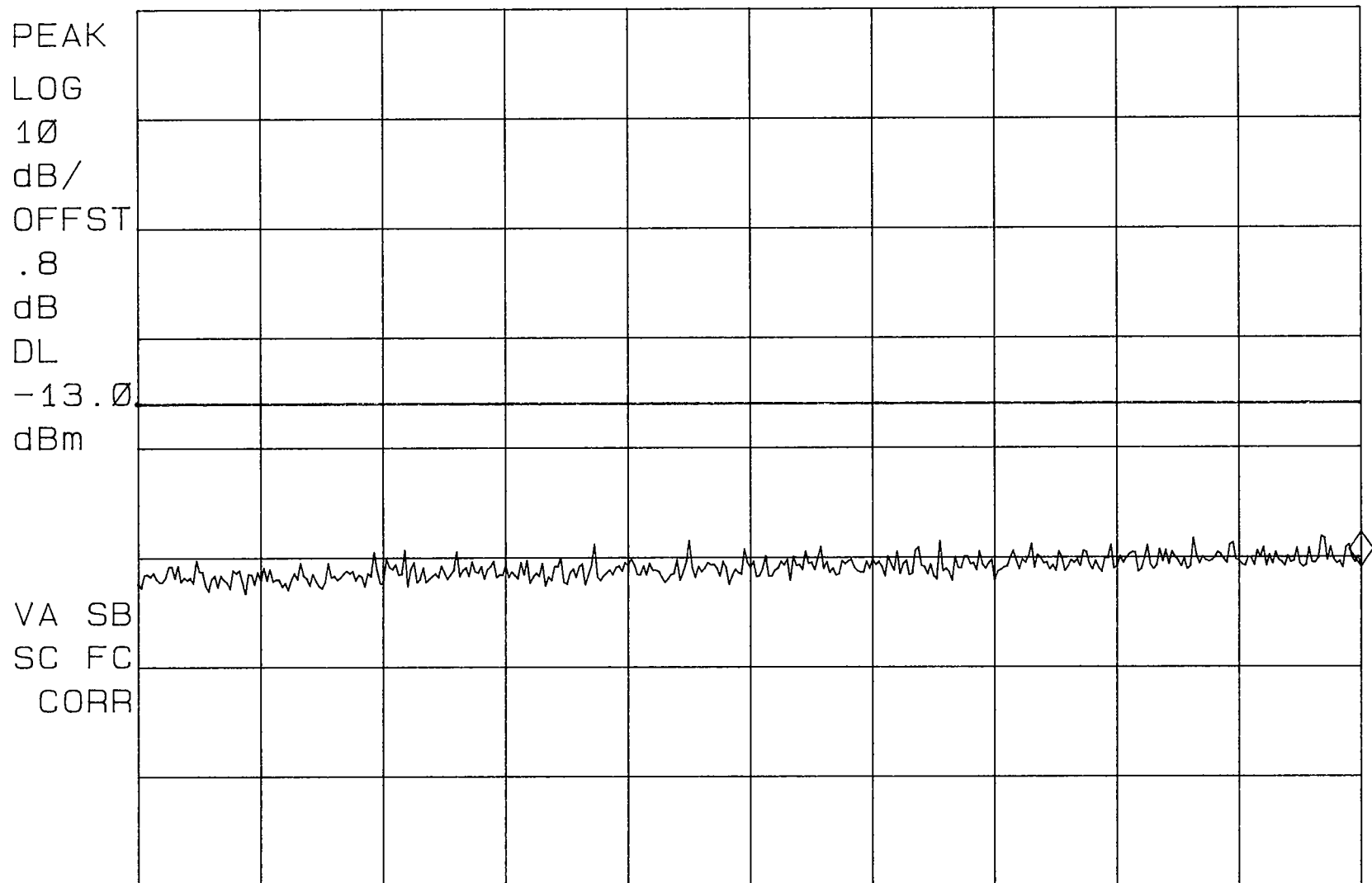


CENTER 1.845000 GHz
#RES BW 1.0 MHz

#VBW 1 MHz

SPAN 1.000 MHz
SWP 20 msec

~~/~~ MODEL: Q2338 PCS BAND EDGE Ch: 0025 MKR 1.844500 GHz
REF 23.0 dBm ATTEN 40 dB -27.92 dBm



CENTER 1.844000 GHz

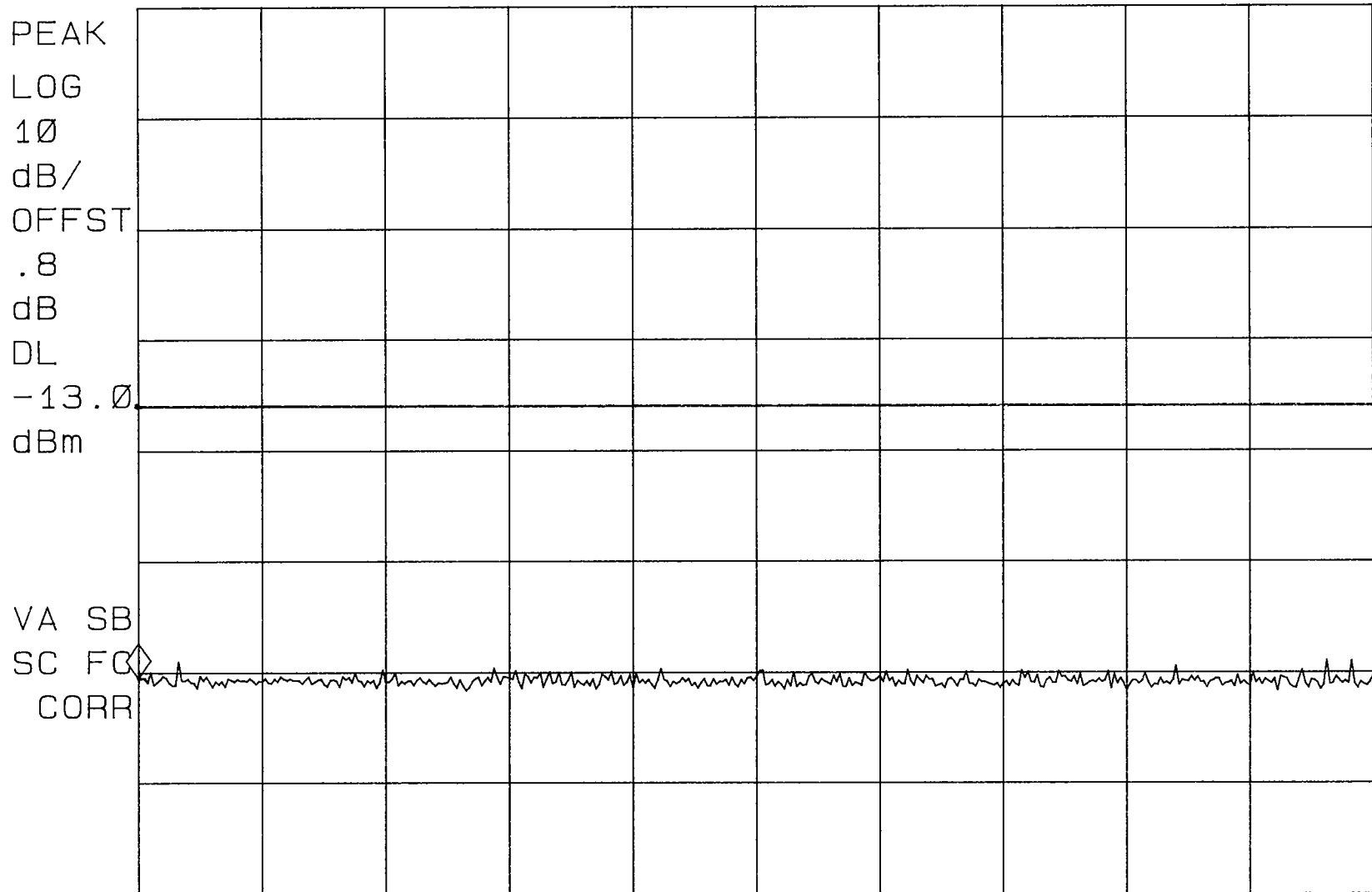
SPAN 1.000 MHz

#RES BW 1.0 MHz

#VBW 1 MHz

SWP 20 msec

MODEL: Q2338 PCS BAND EDGE Ch: 1175 MKR 1.912500 GHz
REF 23.0 dBm ATTEN 40 dB -37.50 dBm

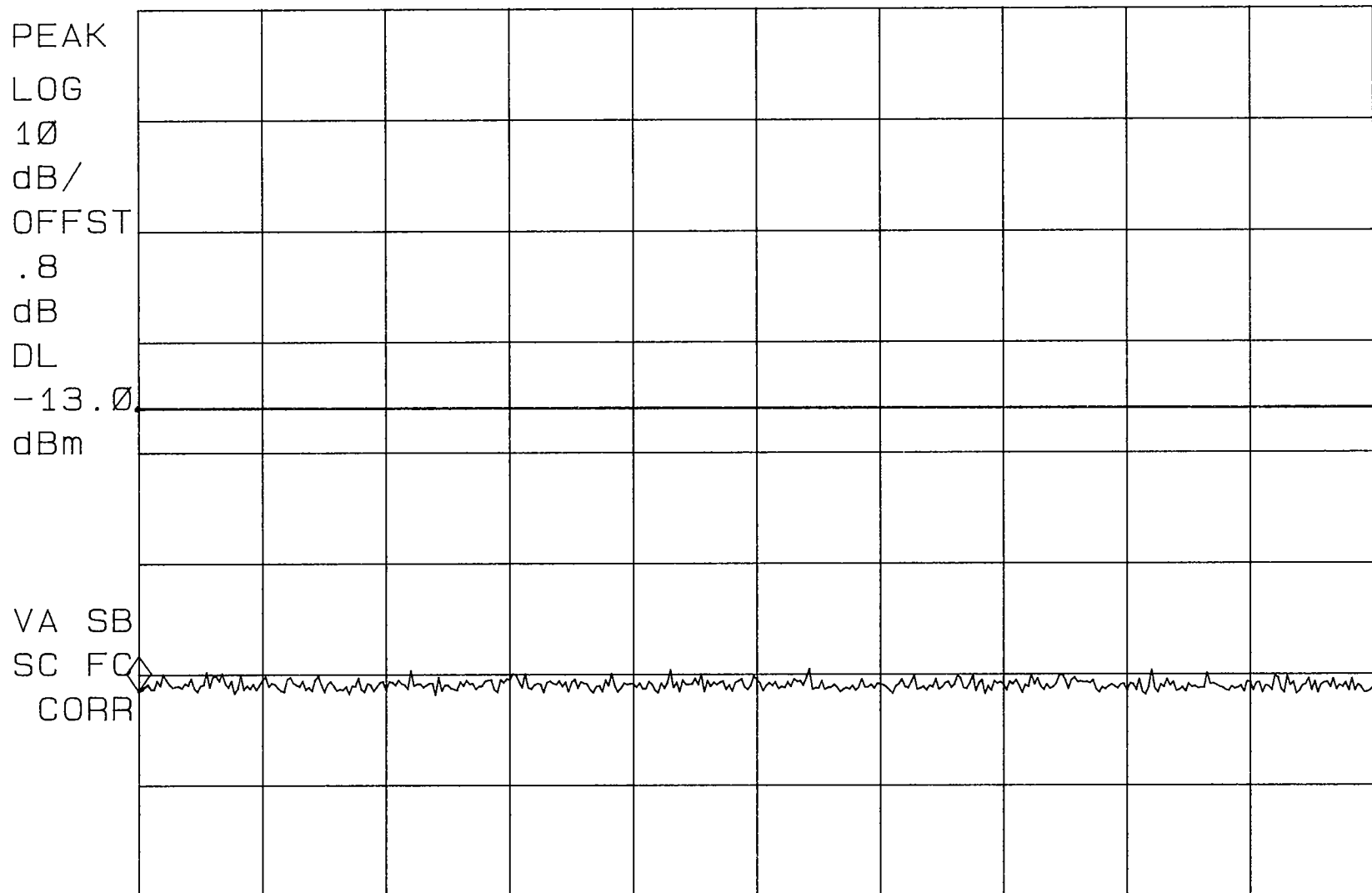


CENTER 1.913000 GHz
#RES BW 1.0 MHz

#VBW 1 MHz

SPAN 1.000 MHz
SWP 20 msec

MODEL: Q2338 PCS BAND EDGE Ch: 1175 MKR 1.913500 GHz
REF 23.0 dBm ATTEN 40 dB -38.49 dBm

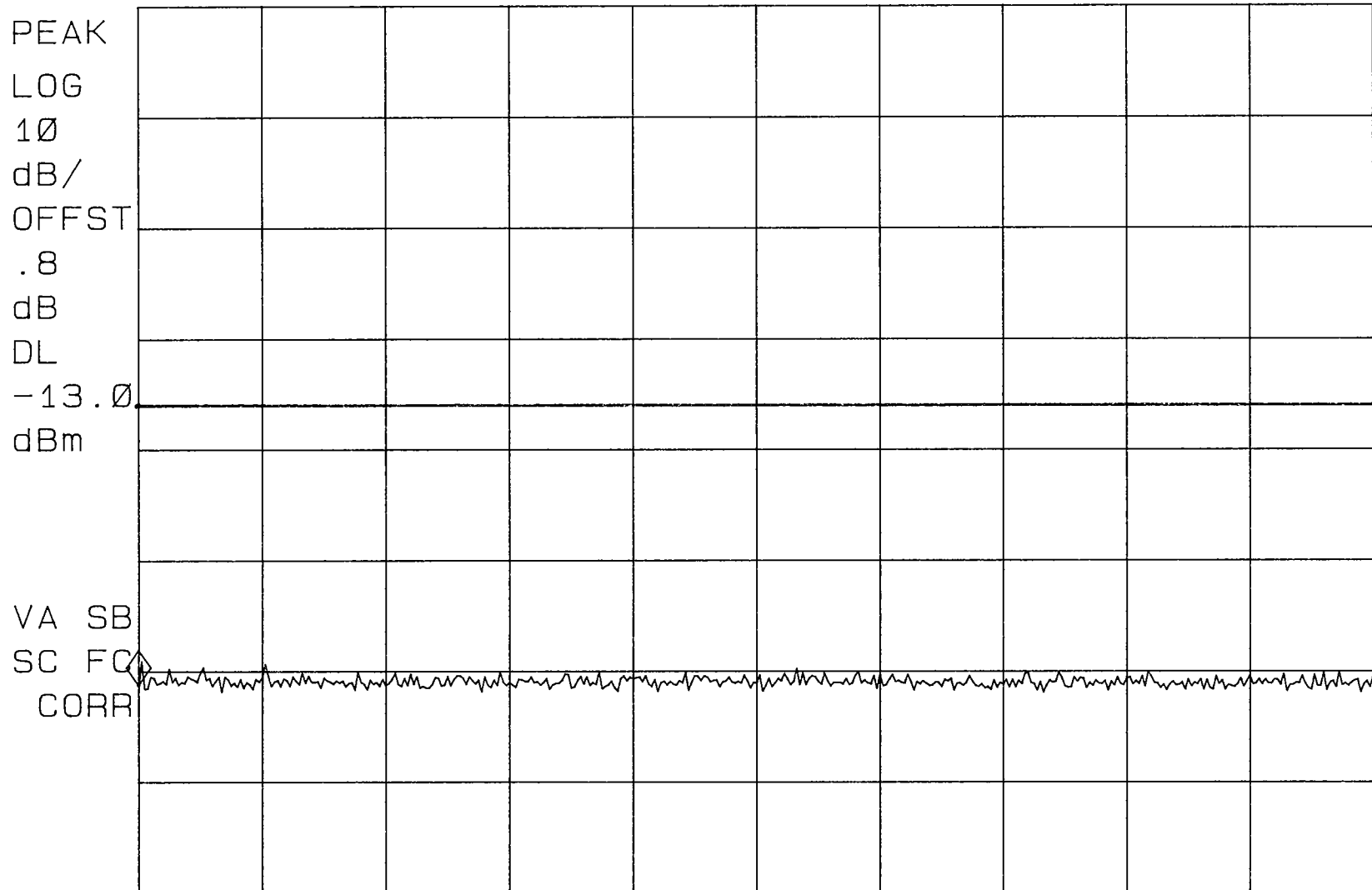


CENTER 1.914000 GHz
#RES BW 1.0 MHz

#VBW 1 MHz

SPAN 1.000 MHz
SWP 20 msec

MODEL: Q2338 PCS BAND EDGE Ch: 1175 MKR 1.914500 GHz
REF 23.0 dBm ATTEN 40 dB -38.25 dBm

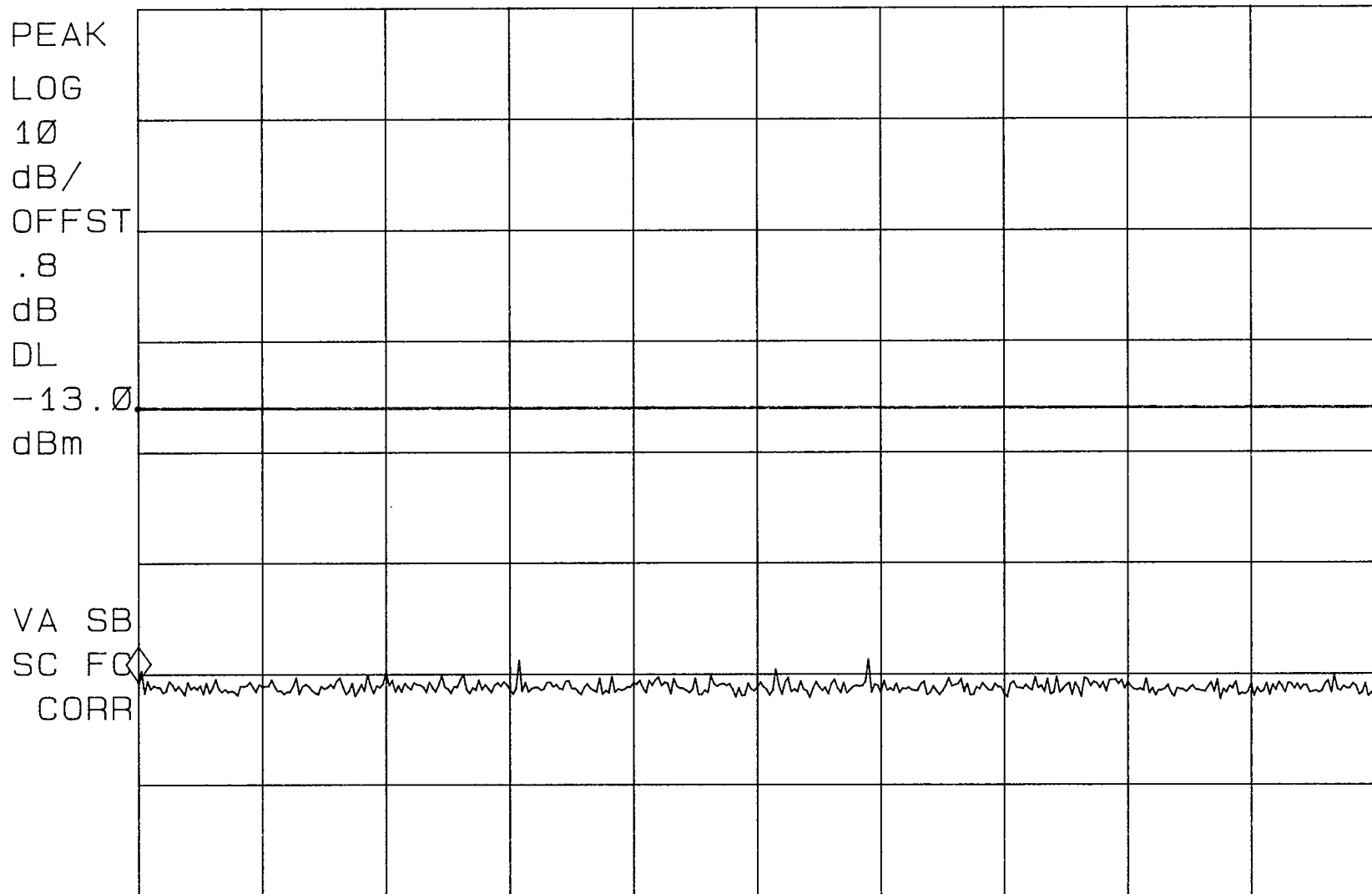


CENTER 1.915000 GHz
#RES BW 1.0 MHz

#VBW 1 MHz

SPAN 1.000 MHz
SWP 20 msec

~~/P~~ MODEL: Q2338 PCS BAND EDGE Ch: 1175 MKR 1.915500 GHz
REF 23.0 dBm ATTEN 40 dB -37.67 dBm



CENTER 1.916000 GHz

SPAN 1.000 MHz

#RES BW 1.0 MHz

#VBW 1 MHz

SWP 20 msec