

Agilent

L

FCC ID: A3LSCHA610 CDMA COND SPURS C-1013

Mkr1 2.357 GHz

Ref 25.5 dBm

Atten 35 dB

-32.83 dBm

Peak

Log

10

dB/

Offst

1.35

dB

DI

-13.0

dBm

V1 S2

S3 FC

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

Start 10 MHz

*Res BW 1 MHz

VBW 1 MHz

Sweep 4.15 ms (401 pts)

Stop 2.5 GHz

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

L

FCC ID: A3LSCHA610 CDMA COND SPURS C-1013

Mkr1 7.79 GHz

Ref 25.5 dBm

Atten 35 dB

-33.53 dBm

Peak

Log

10

dB/

Offst

1.35

dB

DI

-13.0

dBm

V1 S2

S3 FC

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

AA

Start 2.5 GHz

*Res BW 1 MHz

VBW 1 MHz

Sweep 18.75 ms (401 pts)

Stop 10 GHz

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

L

FCC ID: A3LSCHA610 CDMA COND SPURS C-363

Mkr1 1.672 GHz

Ref 25.5 dBm

Atten 35 dB

-27.9 dBm

Peak

Log

10

dB/

Offst

1.35

dB

DI

-13.0

dBm

V1 S2

S3 FC

AA

Start 10 MHz

*Res BW 1 MHz

VBW 1 MHz

Sweep 4.15 ms (401 pts)

Stop 2.5 GHz

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

L

FCC ID: A3LSCHA610 CDMA COND SPURS C-363

Mkr1 7.49 GHz

Ref 25.5 dBm

Atten 35 dB

-34.02 dBm

Peak

Log

10

dB/

Offst

1.35

dB

DI

-13.0

dBm

V1 S2

S3 FC

AA

Start 2.5 GHz

*Res BW 1 MHz

VBW 1 MHz

Sweep 18.75 ms (401 pts)

Stop 10 GHz

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

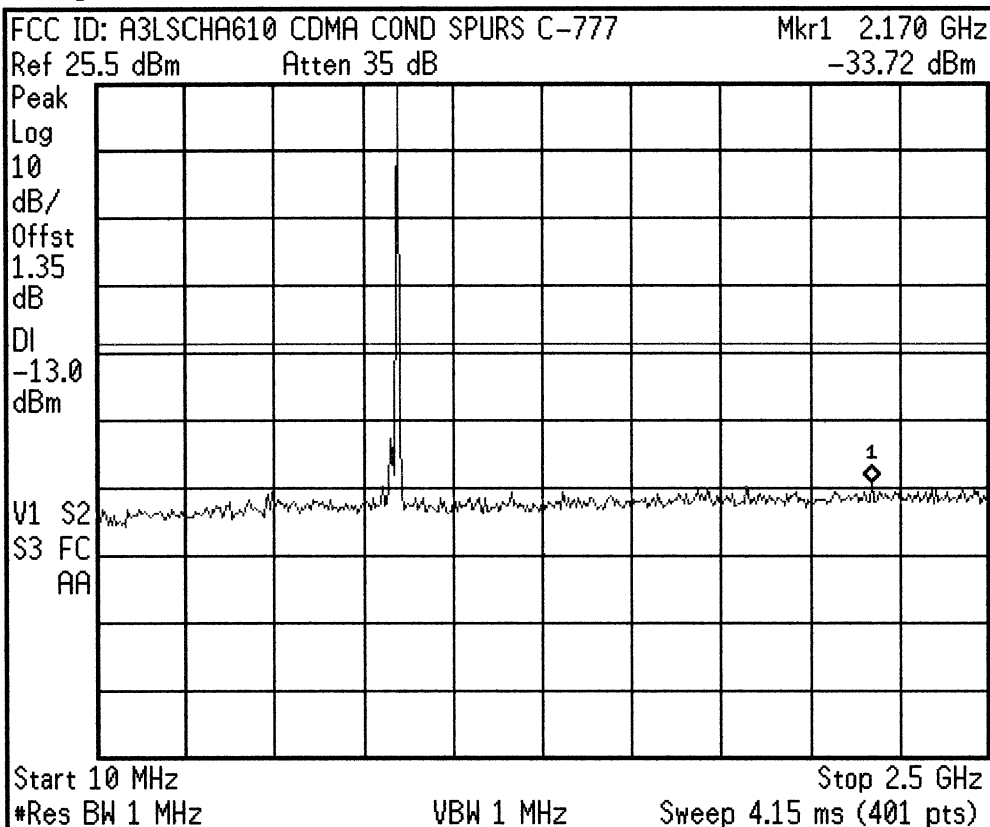
Scale Type

Log

Lin

Agilent

L



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

Stop Freq
 2.50000000 GHz

CF Step
 249.000000 MHz
 Auto Man

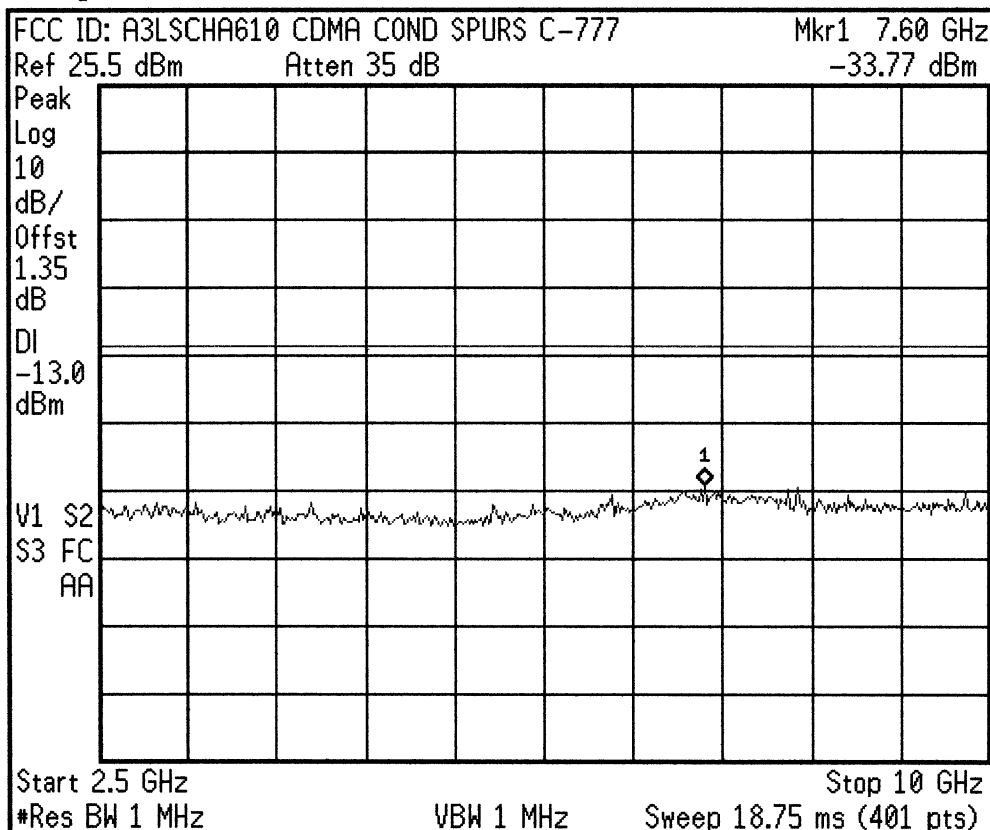
Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent

L



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

L

FCC ID: A3LSCHA610 CDMA PWR OUT C-1013

Ref 25.5 dBm

Atten 35 dB

Samp

Log

10

dB/

Offst

1.35

dB

VAvg

100

V1 S2

S3 FC

AA

Center 824.7 MHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz

Sweep 4 ms (401 pts)

Freq/Channel

Center Freq

824.700000 MHz

Start Freq

819.700000 MHz

Stop Freq

829.700000 MHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

Lin

Agilent

L

FCC ID: A3LSCHA610 CDMA PWR OUT C-777

Ref 25.5 dBm

Atten 35 dB

Samp

Log

10

dB/

Offst

1.35

dB

VAvg

100

V1 S2

S3 FC

AA

Center 848.3 MHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz

Sweep 4 ms (401 pts)

Freq/Channel

Center Freq

848.300000 MHz

Start Freq

843.300000 MHz

Stop Freq

853.300000 MHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

Lin

Agilent

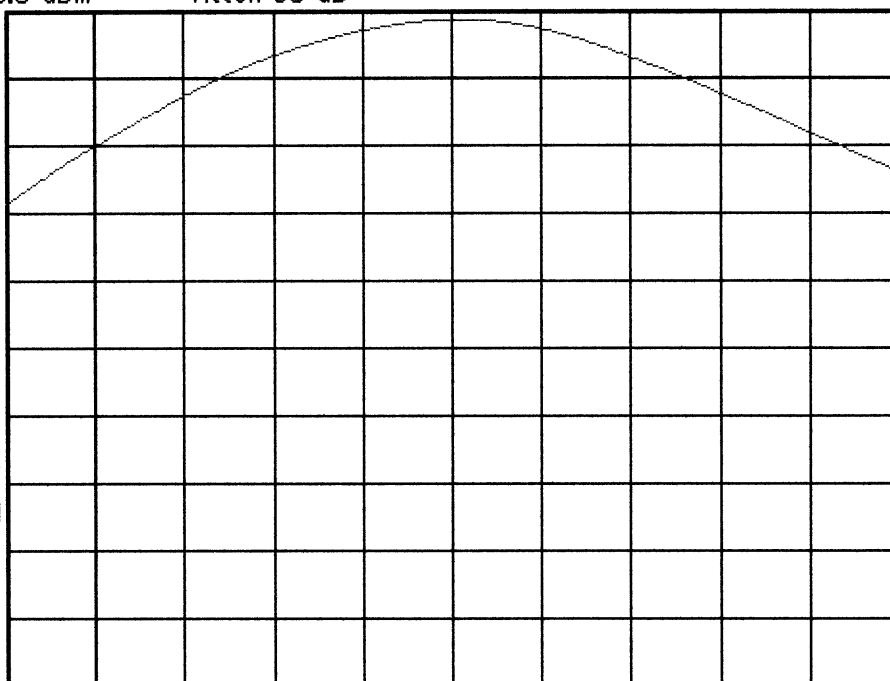
L

FCC ID: A3LSCHA610 CDMA PWR OUT C-363

Ref 25.5 dBm Atten 35 dB

Samp
Log
10
dB/
Offst
1.35
dB

VAvg
100
V1 S2
S3 FC
AA



Center 835.9 MHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz

Sweep 4 ms (401 pts)

Freq/Channel

Center Freq

835.900000 MHz

Start Freq

830.900000 MHz

Stop Freq

840.900000 MHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

Lin

Agilent

L

Ch Freq 835.9 MHz

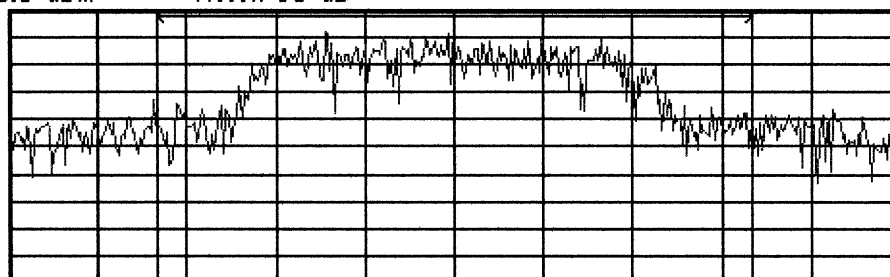
Trig Free

Channel Power

FCC ID: A3LSCHA610 CDMA PWR OUT C-363

Ref 25.5 dBm Atten 35 dB

#Avg
Log
10
dB/
Offst
1.35
dB



Center 835.9 MHz

Res BW 30 kHz

VBW 300 kHz

Span 3 MHz

Sweep 8 ms (401 pts)

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

Channel Power

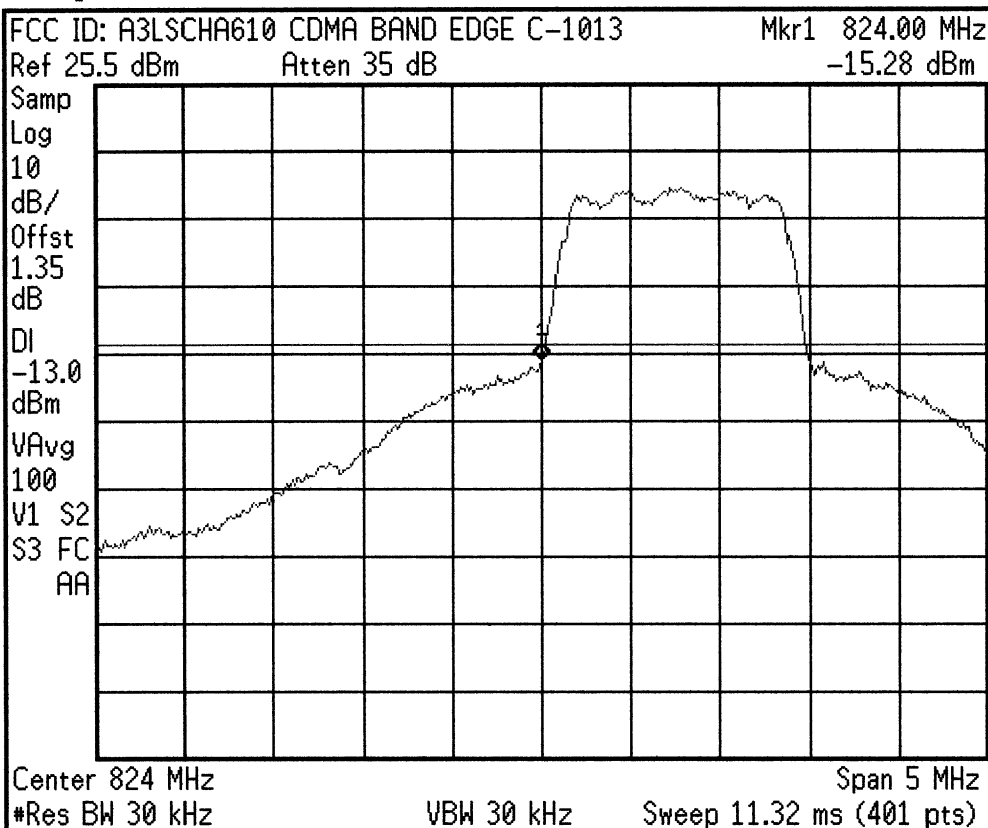
25.50 dBm /2.0000 MHz

Power Spectral Density

-37.51 dBm/Hz

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L



Freq/Channel

Center Freq
 824.000000 MHz

Start Freq
 821.500000 MHz

Stop Freq
 826.500000 MHz

CF Step
 500.000000 kHz
 Auto Man

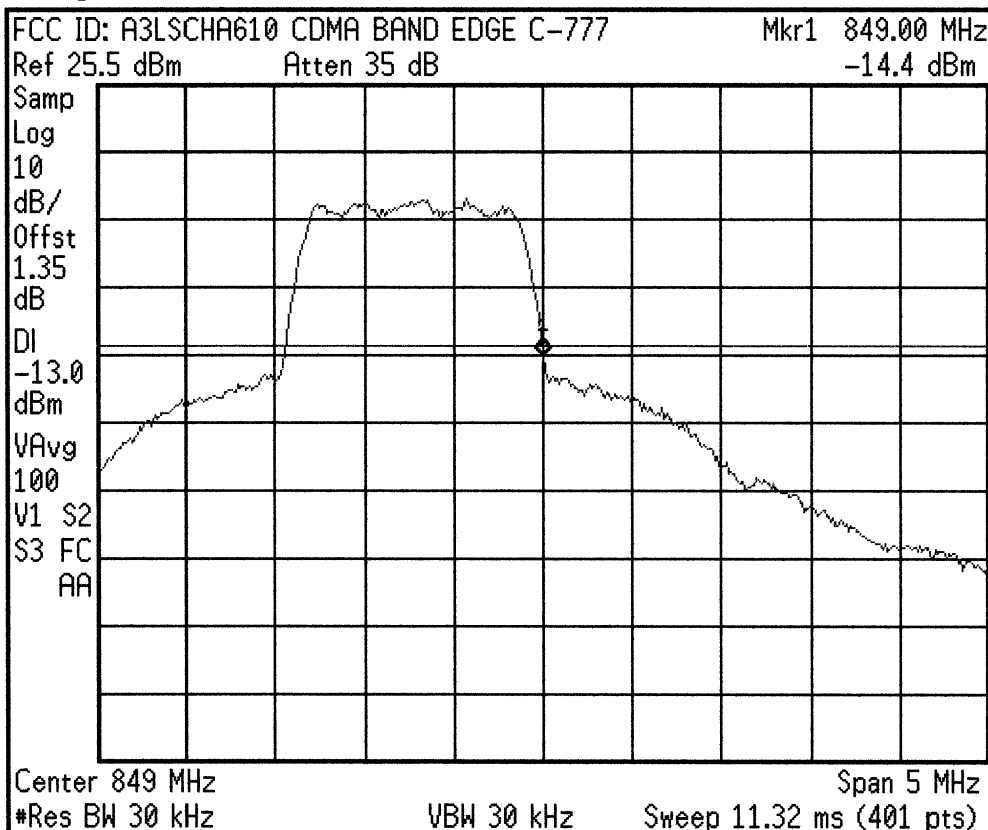
Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent

L



Freq/Channel

Center Freq
 849.000000 MHz

Start Freq
 846.500000 MHz

Stop Freq
 851.500000 MHz

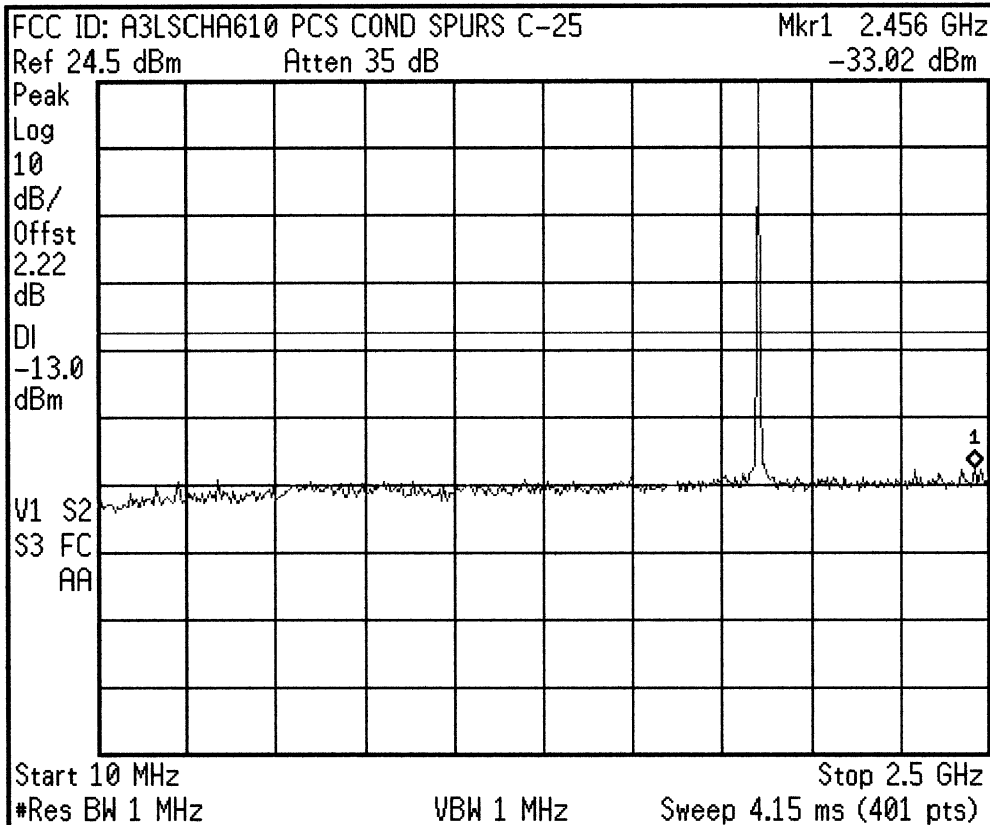
CF Step
 500.000000 kHz
 Auto Man

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

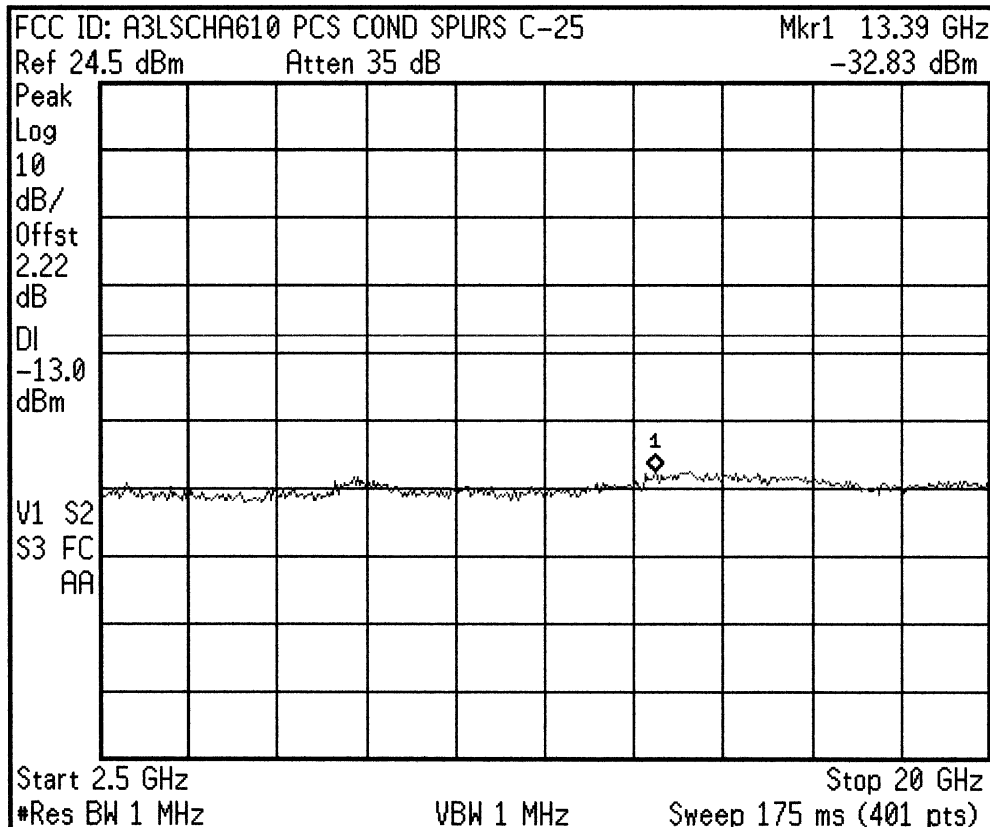
Signal Track

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

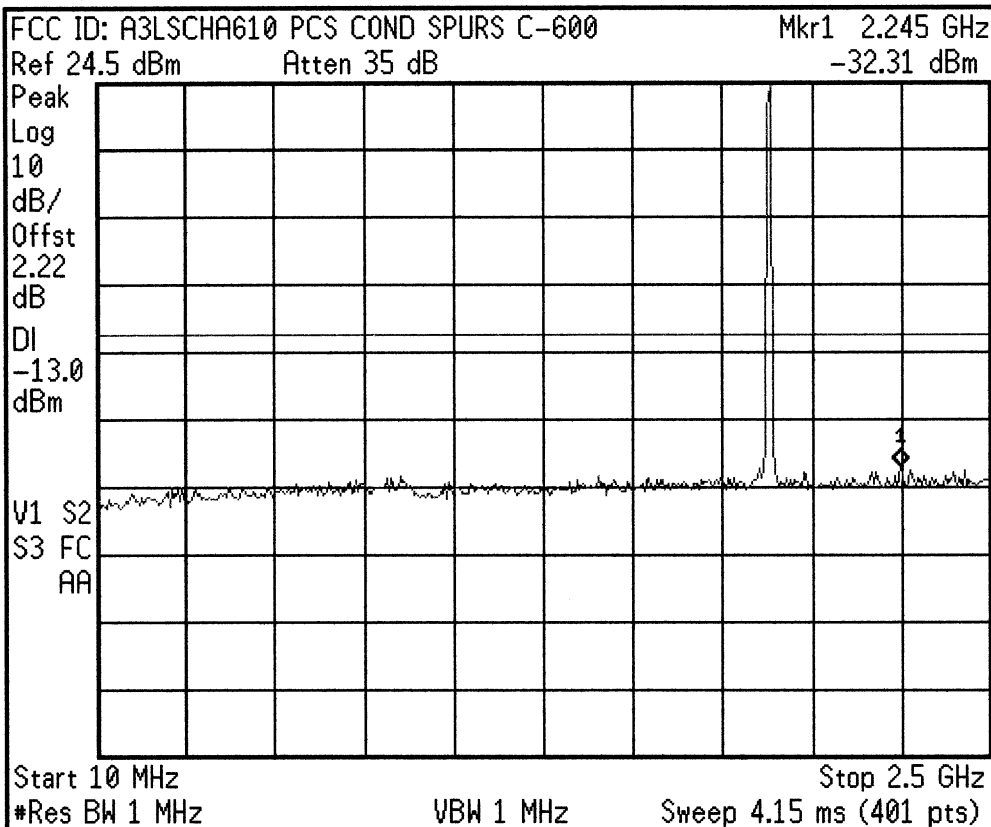
Signal Track

On Off

Scale Type

Log Lin

Agilent



Freq/Channel

Center Freq
 1.25500000 GHz

Start Freq
 10.0000000 MHz

Stop Freq
 2.50000000 GHz

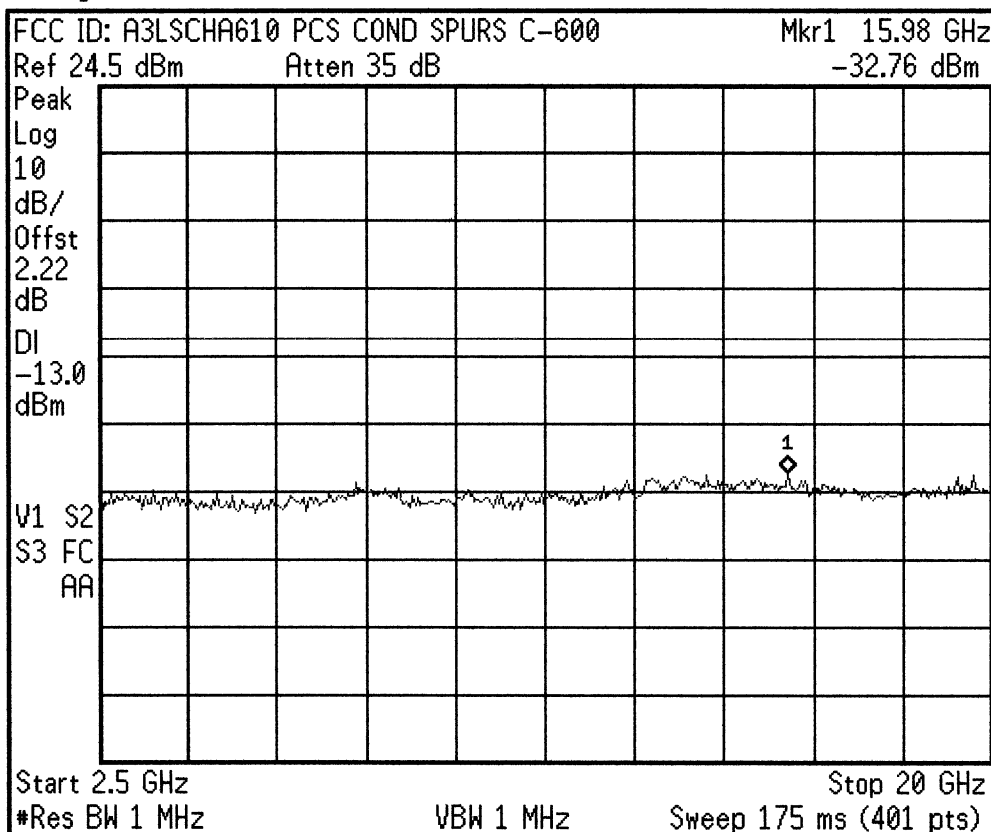
CF Step
 249.000000 MHz
 Auto Man

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

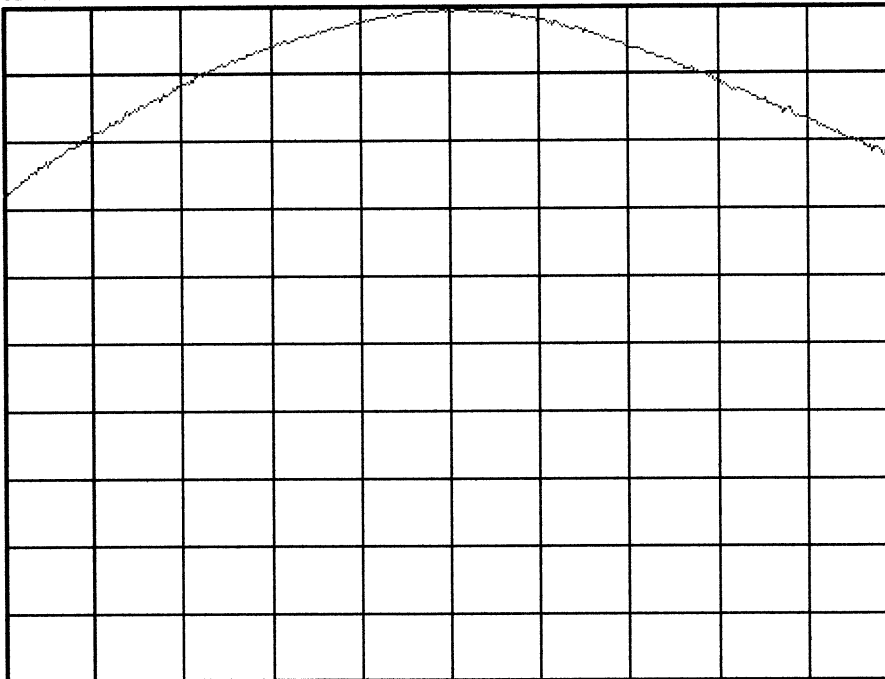
L

FCC ID: A3LSCHA610 PCS PWR OUT C-25

Ref 24.5 dBm Atten 35 dB

Samp
Log
10
dB/
Offst
2.22
dB

VAvg
100
V1 S2
S3 FC
AA



Center 1.851 GHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 4 ms (401 pts)

Freq/Channel

Center Freq

1.85125000 GHz

Start Freq

1.84625000 GHz

Stop Freq

1.85625000 GHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

Lin

Agilent

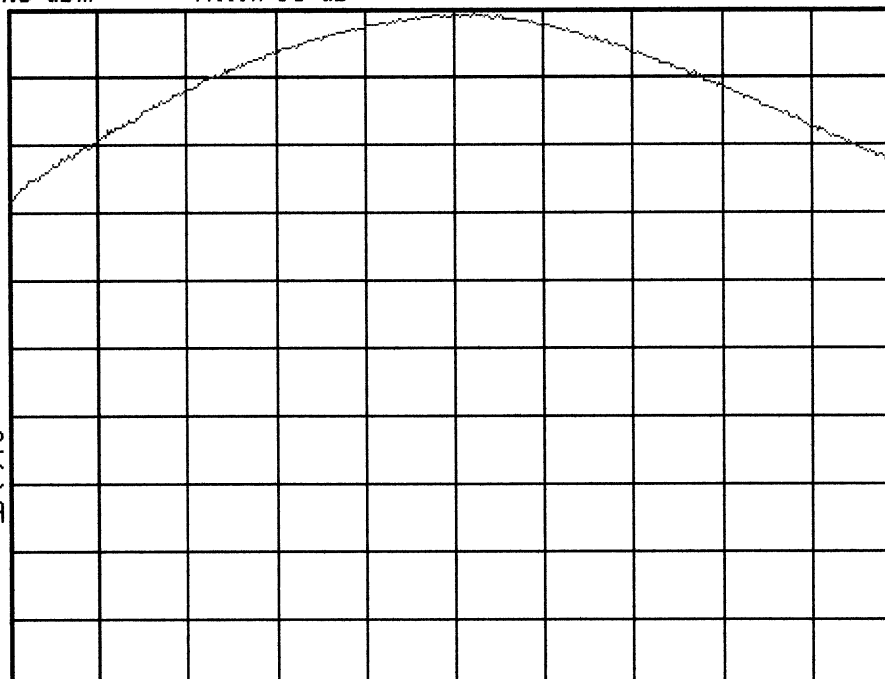
L

FCC ID: A3LSCHA610 PCS PWR OUT C-600

Ref 24.5 dBm Atten 35 dB

Samp
Log
10
dB/
Offst
2.22
dB

VAvg
100
V1 S2
S3 FC
AA



Center 1.88 GHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 4 ms (401 pts)

Freq/Channel

Center Freq

1.88000000 GHz

Start Freq

1.87500000 GHz

Stop Freq

1.88500000 GHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

Lin

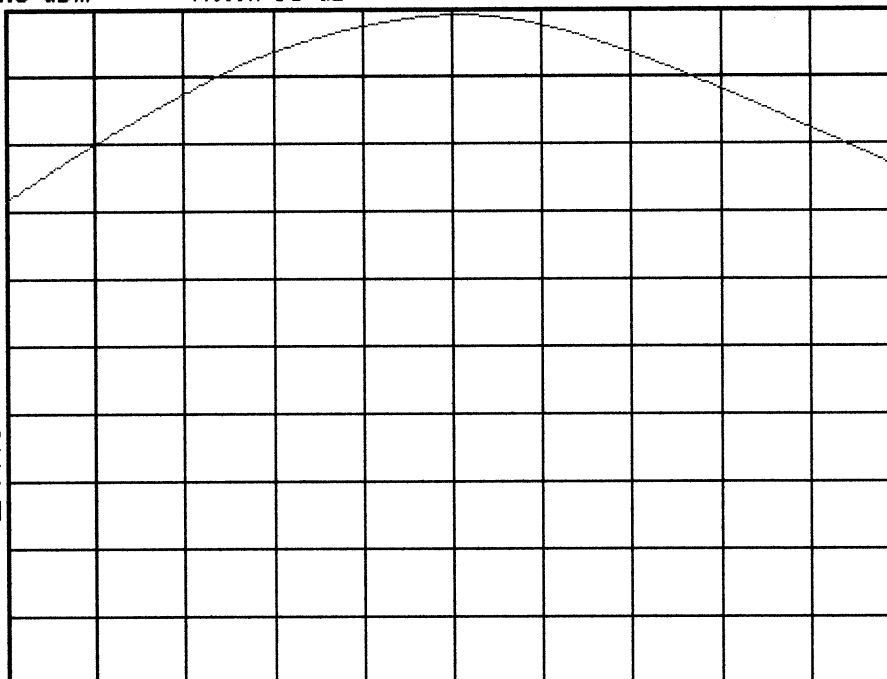
Agilent

FCC ID: A3LSCHA610 PCS PWR OUT C-600

Ref 24.5 dBm Atten 35 dB

Avg
Log
10
dB/
Offst
2.22
dB

PAvg
100
V1 S2
S3 FC
AA



Center 1.88 GHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 8 ms (401 pts)

Freq/Channel

Center Freq

1.88000000 GHz

Start Freq

1.87500000 GHz

Stop Freq

1.88500000 GHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

Lin

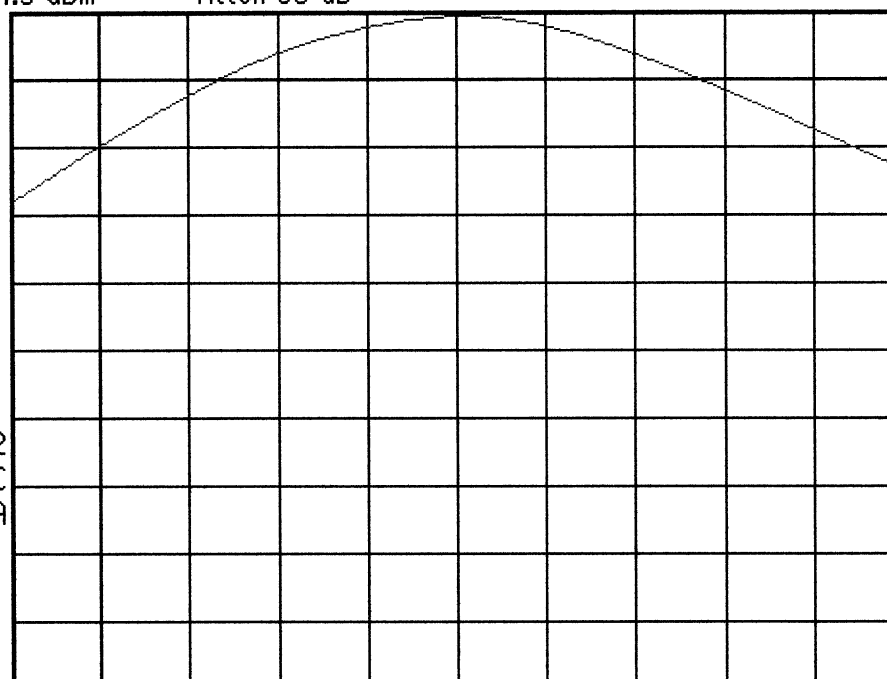
Agilent

FCC ID: A3LSCHA610 PCS PWR OUT C-1175

Ref 24.5 dBm Atten 35 dB

Avg
Log
10
dB/
Offst
2.22
dB

PAvg
100
V1 S2
S3 FC
AA



Center 1.909 GHz

*Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 8 ms (401 pts)

Freq/Channel

Center Freq

1.90875000 GHz

Start Freq

1.90375000 GHz

Stop Freq

1.91375000 GHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

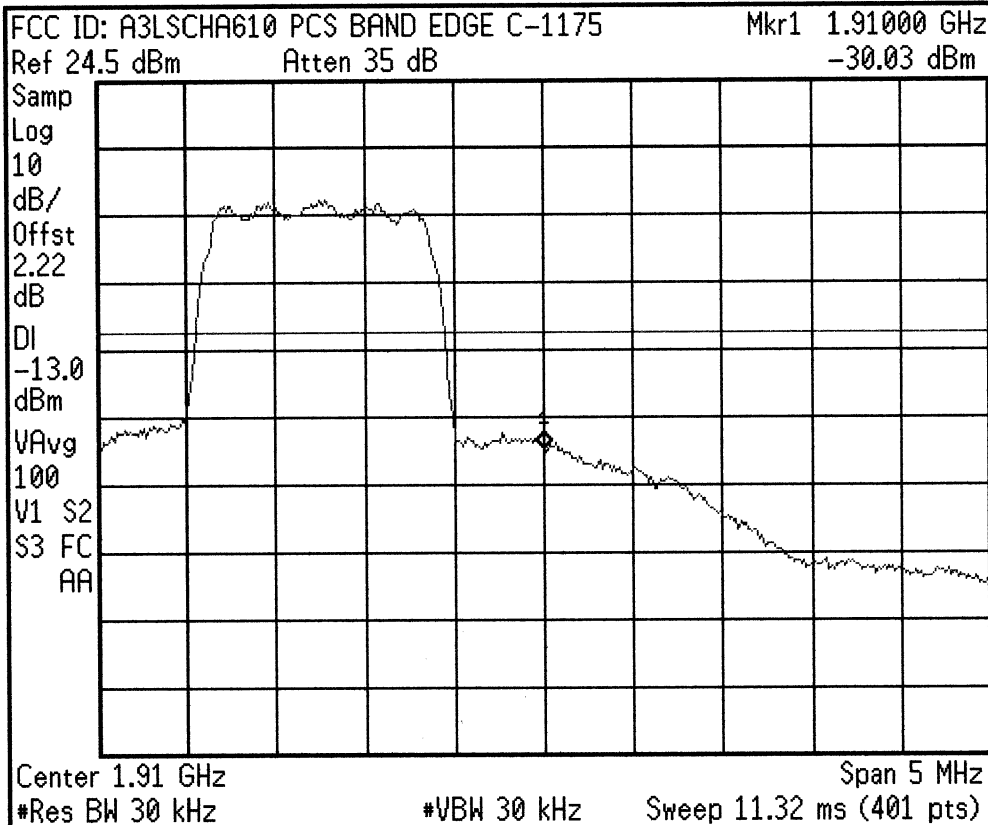
Off

Scale Type

Log

Lin

Agilent



Freq/Channel

Center Freq
 1.91000000 GHz

Start Freq
 1.90750000 GHz

Stop Freq
 1.91250000 GHz

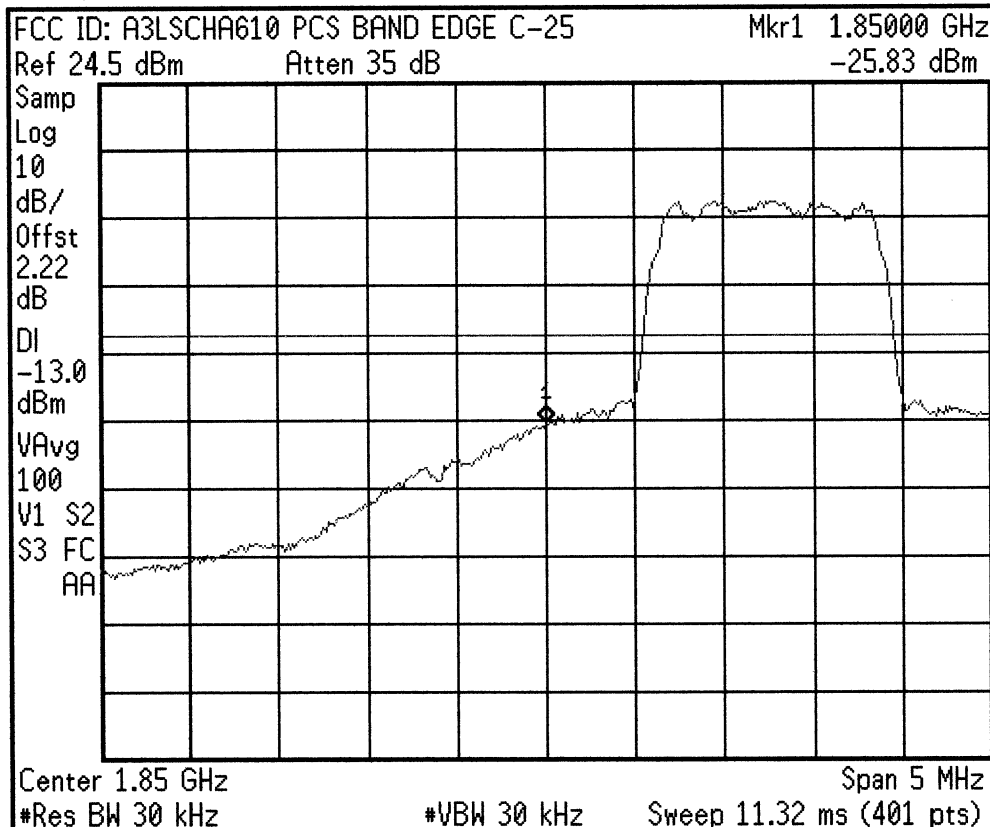
CF Step
 500.000000 kHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 1.85000000 GHz

Start Freq
 1.84750000 GHz

Stop Freq
 1.85250000 GHz

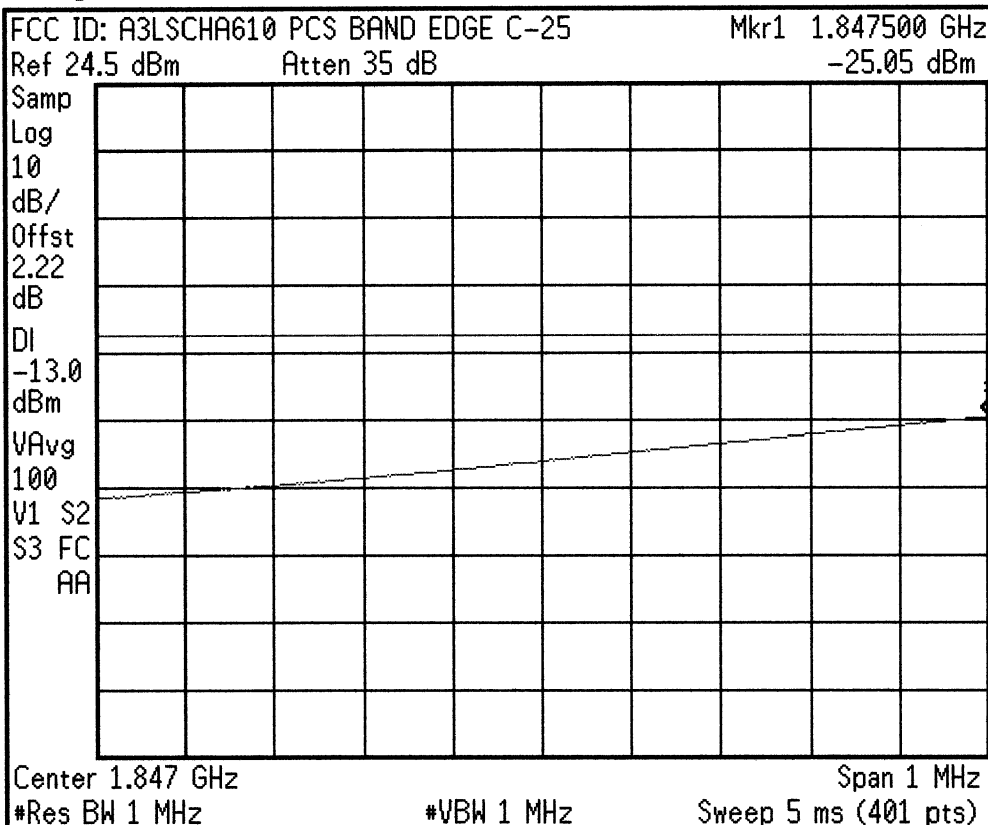
CF Step
 500.000000 kHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq

1.84700000 GHz

Start Freq

1.84650000 GHz

Stop Freq

1.84750000 GHz

CF Step

100.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

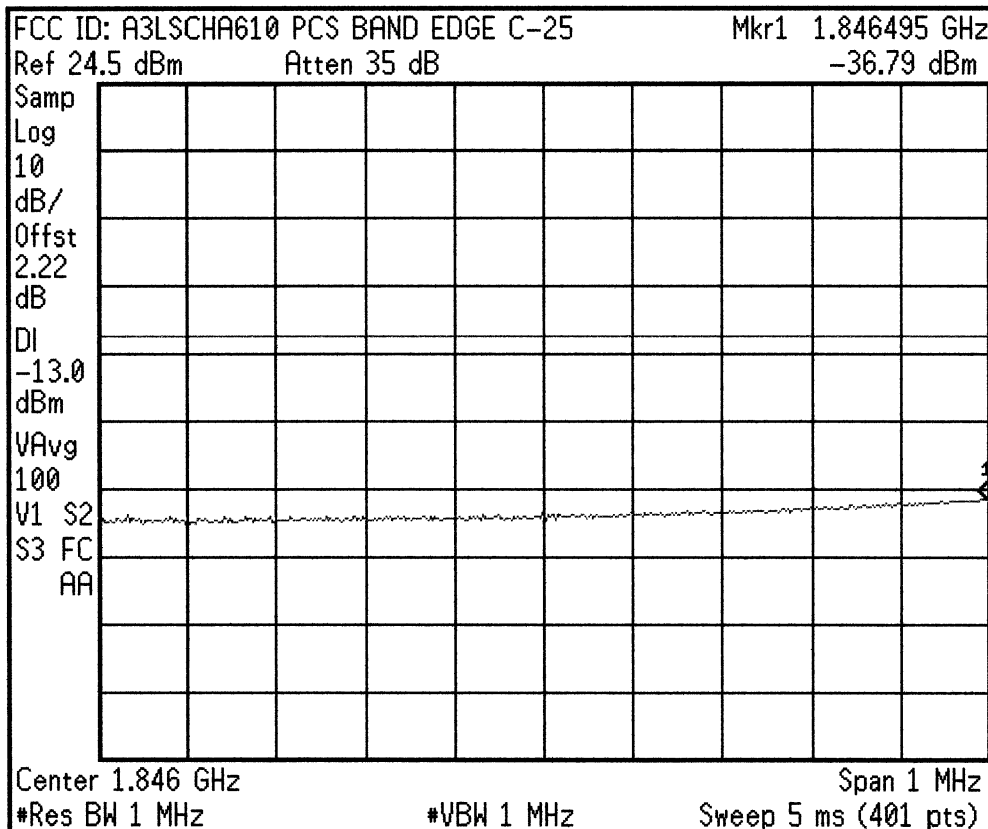
Off

Scale Type

Log

Lin

Agilent



Freq/Channel

Center Freq

1.84600000 GHz

Start Freq

1.84550000 GHz

Stop Freq

1.84650000 GHz

CF Step

100.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

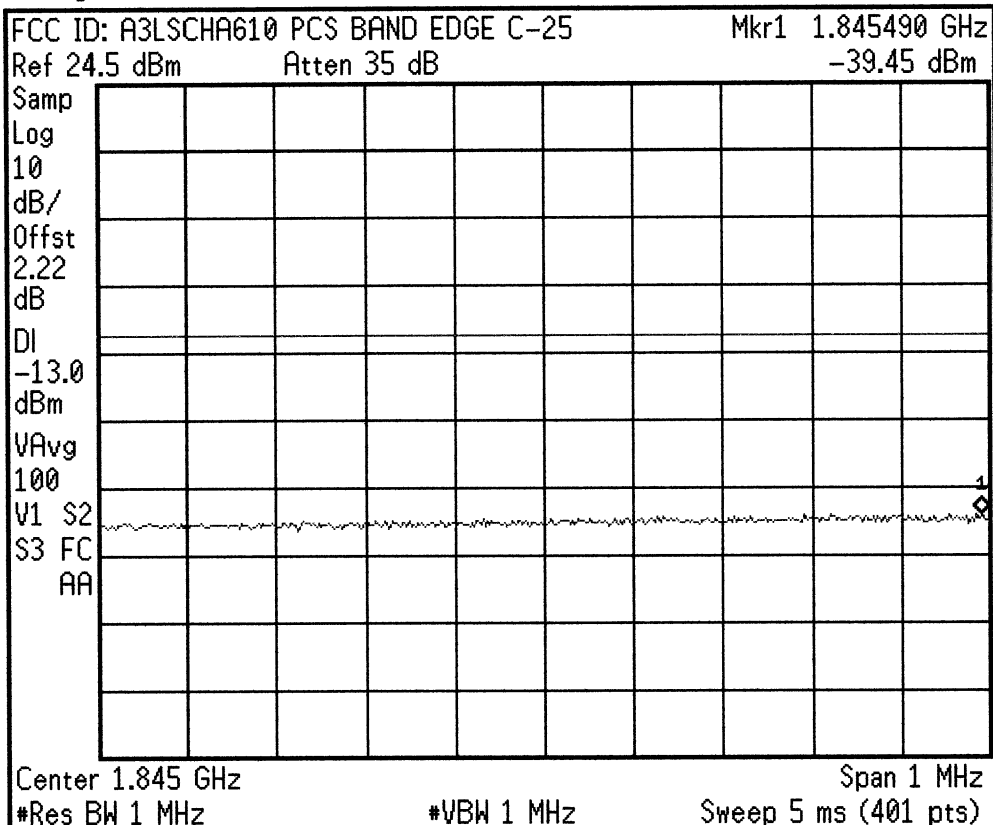
Off

Scale Type

Log

Lin

Agilent



Freq/Channel

Center Freq

1.84500000 GHz

Start Freq

1.84450000 GHz

Stop Freq

1.84550000 GHz

CF Step

100.000000 kHz

Auto Man

Freq Offset

0.00000000 Hz

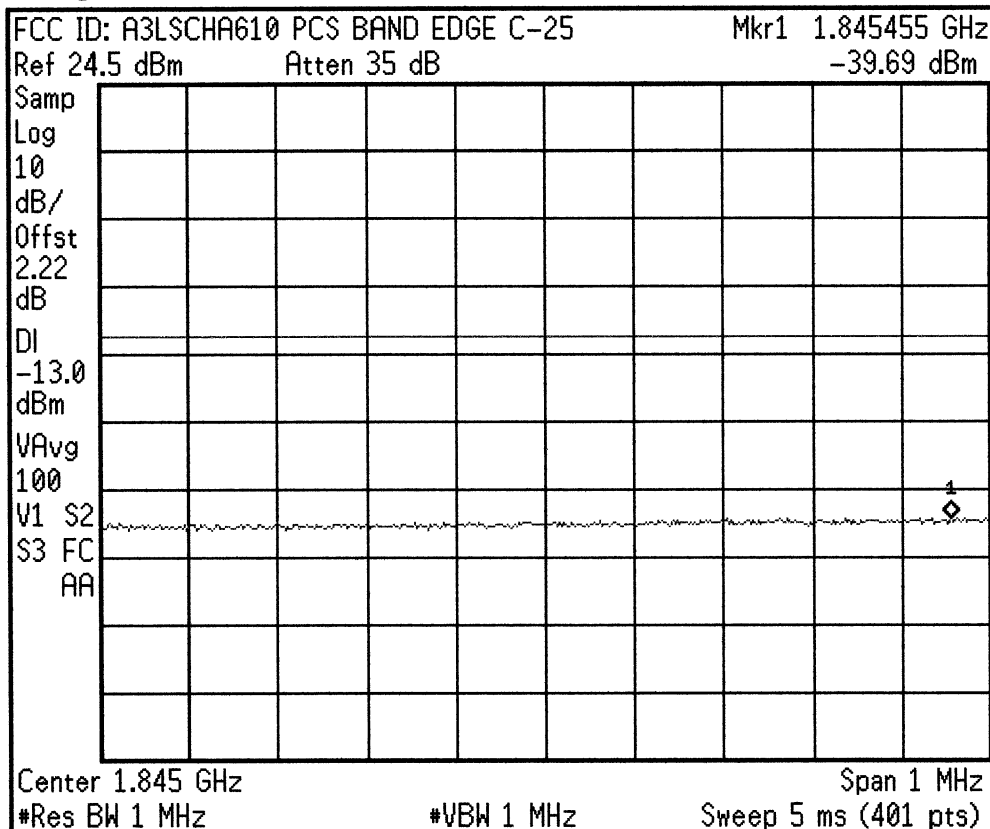
Signal Track

On Off

Scale Type

Log Lin

Agilent



Freq/Channel

Center Freq

1.84500000 GHz

Start Freq

1.84450000 GHz

Stop Freq

1.84550000 GHz

CF Step

100.000000 kHz

Auto Man

Freq Offset

0.00000000 Hz

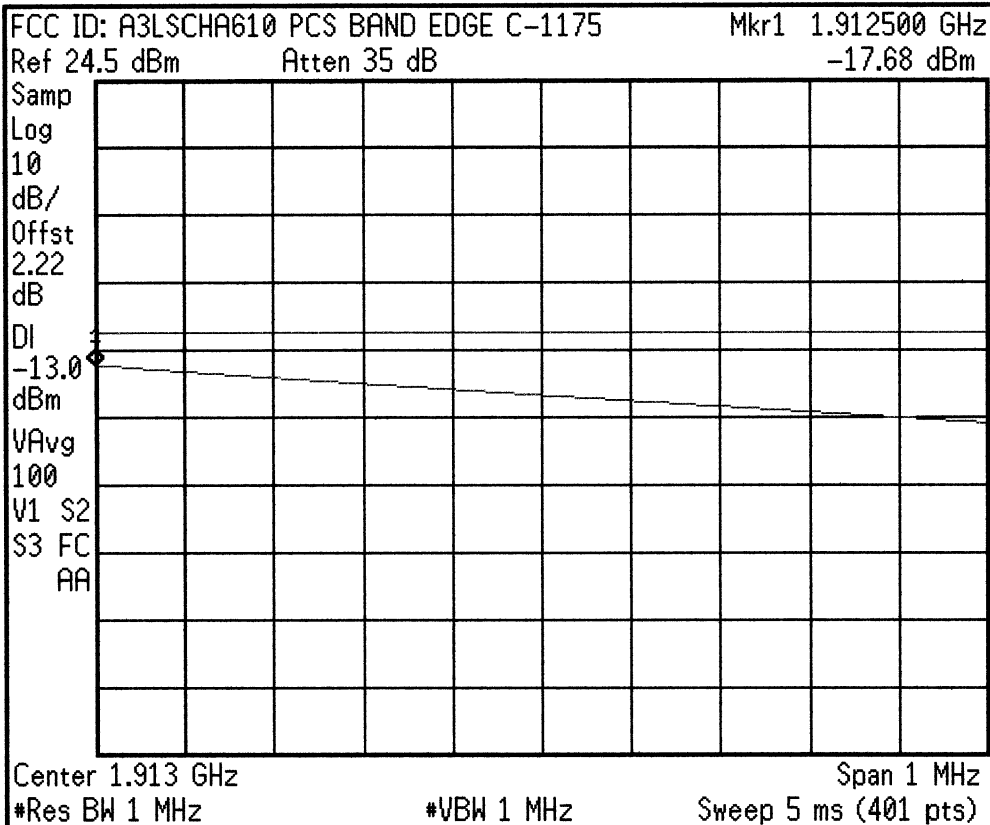
Signal Track

On Off

Scale Type

Log Lin

* Agilent



Freq/Channel

Center Freq

1.91300000 GHz

Start Freq

1.91250000 GHz

Stop Freq

1.91350000 GHz

CF Step

100.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

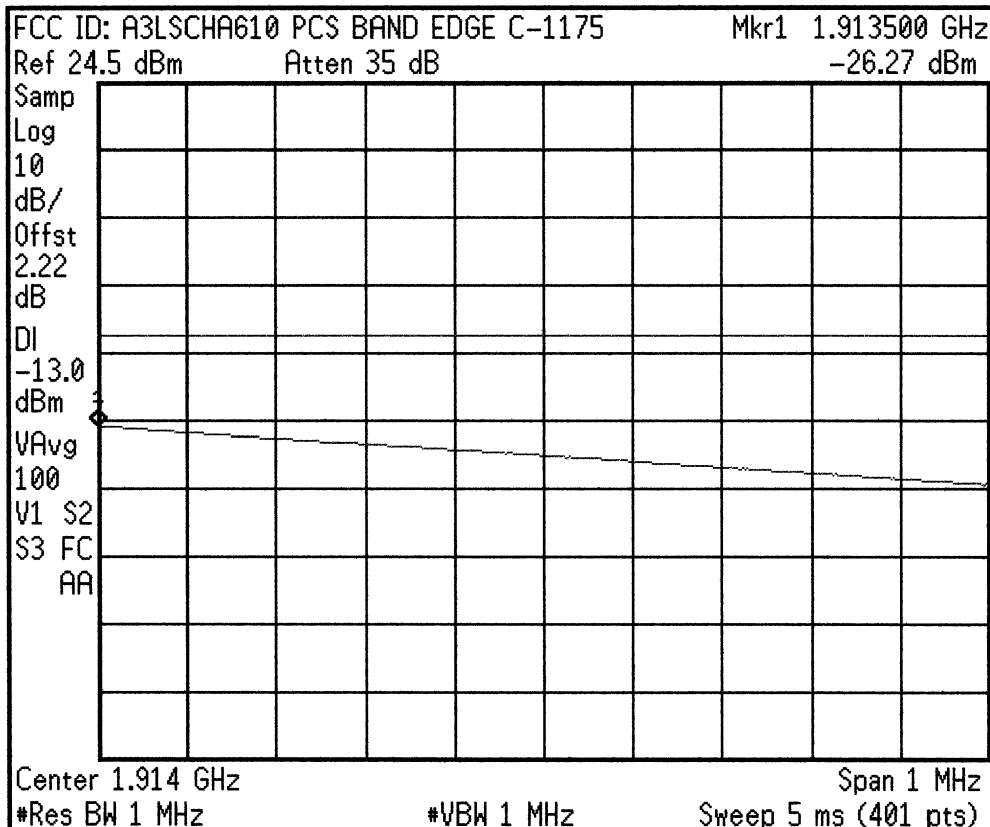
Off

Scale Type

Log

Lin

* Agilent



Freq/Channel

Center Freq

1.91400000 GHz

Start Freq

1.91350000 GHz

Stop Freq

1.91450000 GHz

CF Step

100.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

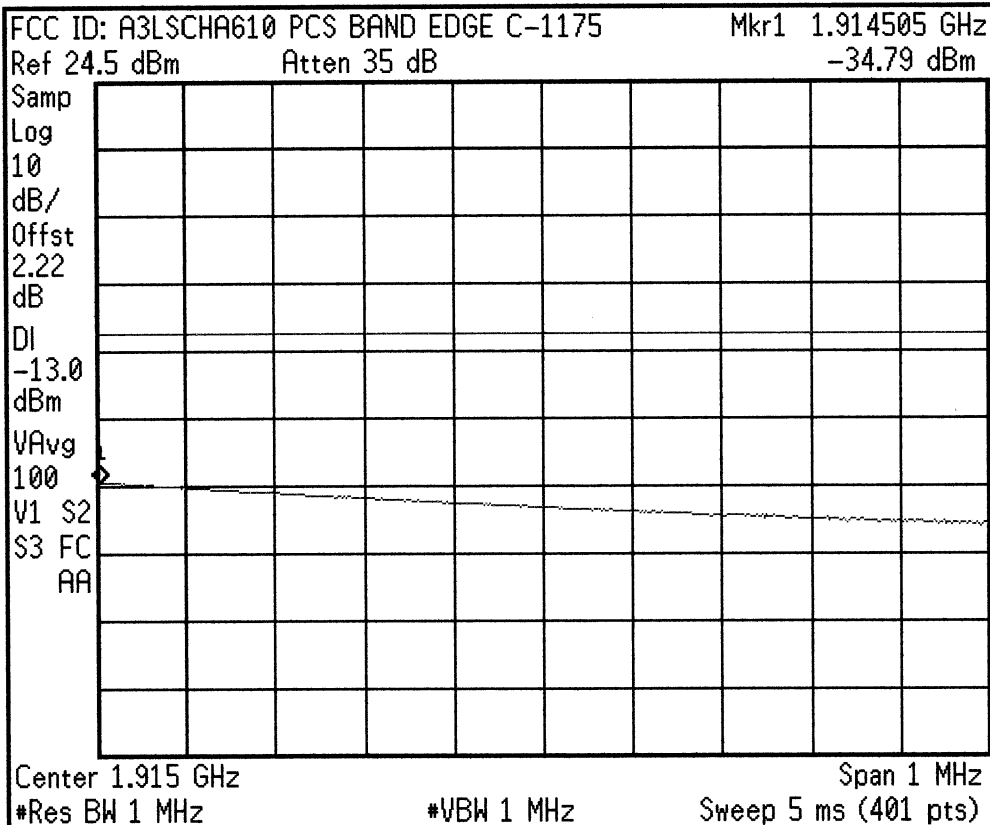
Off

Scale Type

Log

Lin

Agilent



Freq/Channel

Center Freq
 1.91500000 GHz

Start Freq
 1.91450000 GHz

Stop Freq
 1.91550000 GHz

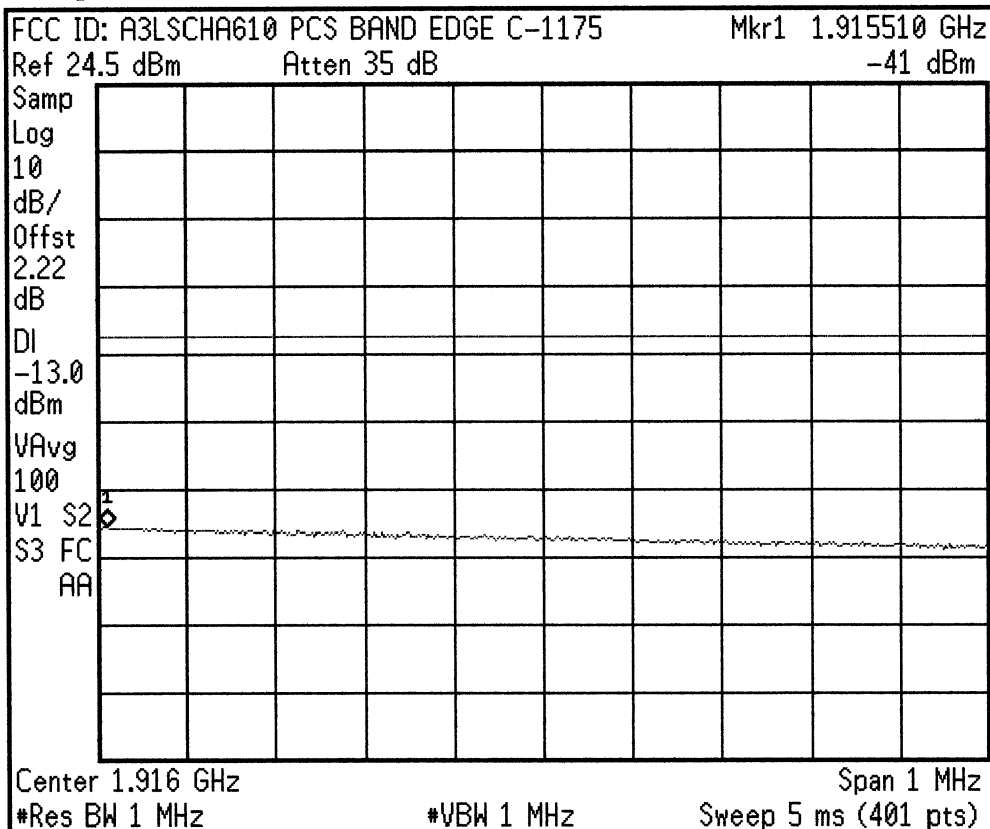
CF Step
 100.000000 kHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 1.91600000 GHz

Start Freq
 1.91550000 GHz

Stop Freq
 1.91650000 GHz

CF Step
 100.000000 kHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

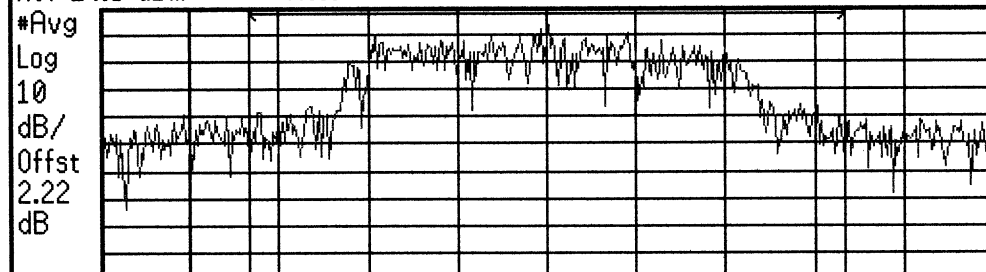
Agilent

Ch Freq 1.85125 GHz Trig Free

Channel Power

FCC ID: A3LSCHA610 PCS PWR OUT C-25

Ref 24.5 dBm Atten 35 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
24.52 dBm /2.0000 MHz -38.49 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

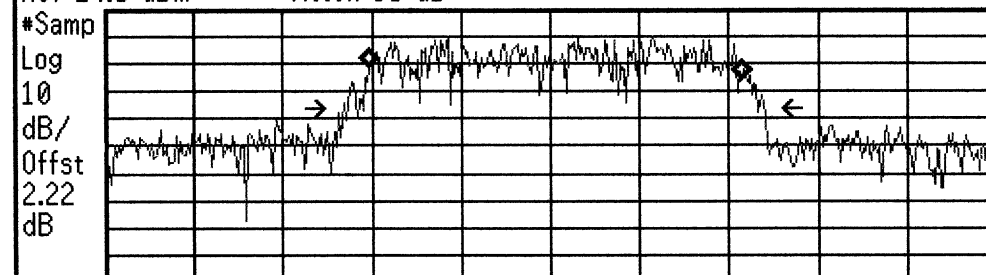
Agilent

Ch Freq 1.88 GHz Trig Free

Occupied Bandwidth

FCC ID: A3LSCHA610 PCS PWR OUT C-600

Ref 24.5 dBm Atten 35 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 %
1.2505 MHz x dB -26.00 dB

Transmit Freq Error 19.987 kHz
x dB Bandwidth 1.416 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

FCC ID: A3LSCHA610

REF -60.0 dBm ATTEN 10 dB PG 25.0 dB

MKR 882.06 MHz

-96.51 dBm

PEAK

LOG

7

dB/

DL

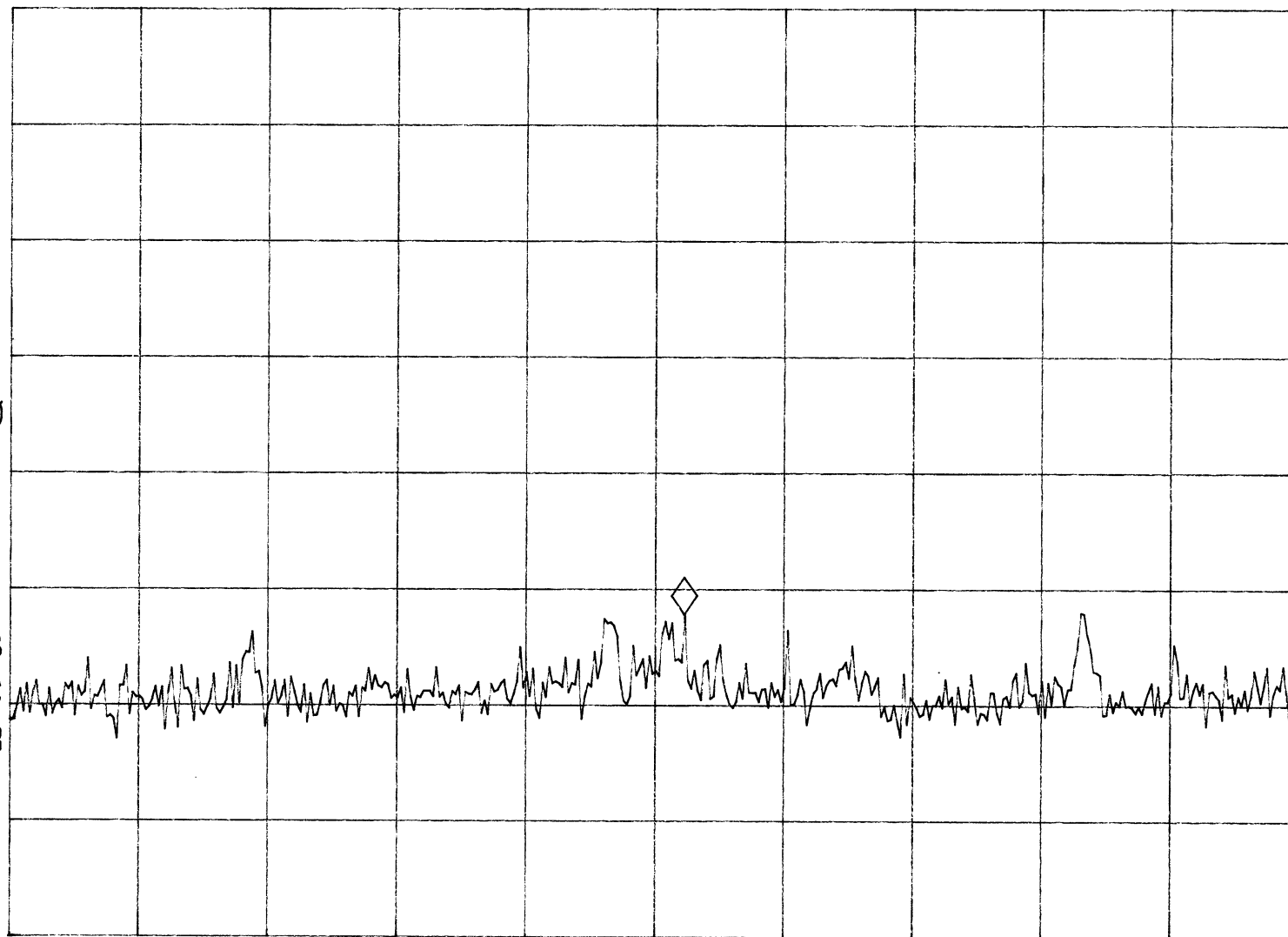
-80.0

dBm

VA SB

SC FC

CORR



START 869.00 MHz

RES BW 300 kHz

STOP 894.00 MHz

VBW 100 kHz

SWP 20 msec