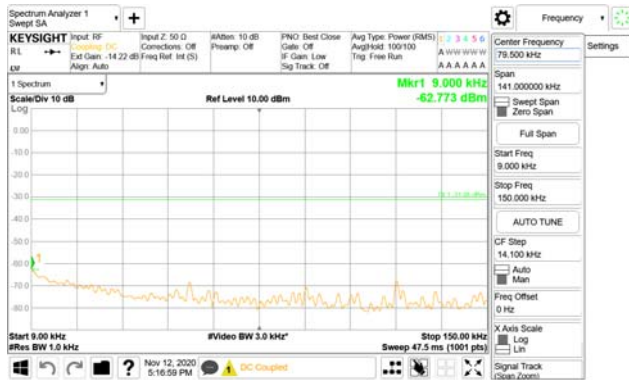
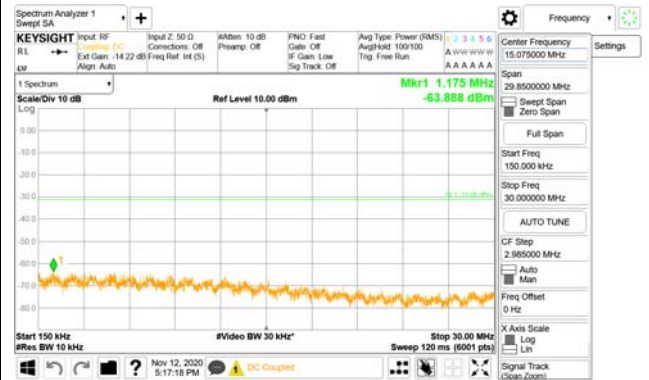


ANT57

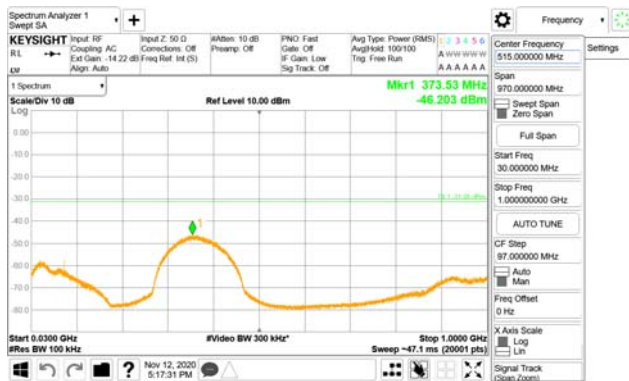
9 kHz - 150 kHz



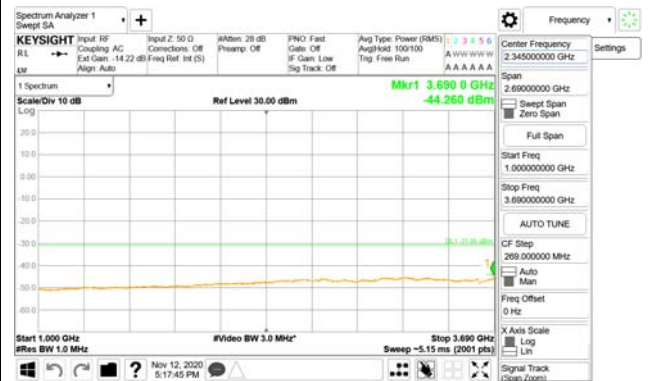
150 kHz - 30 MHz



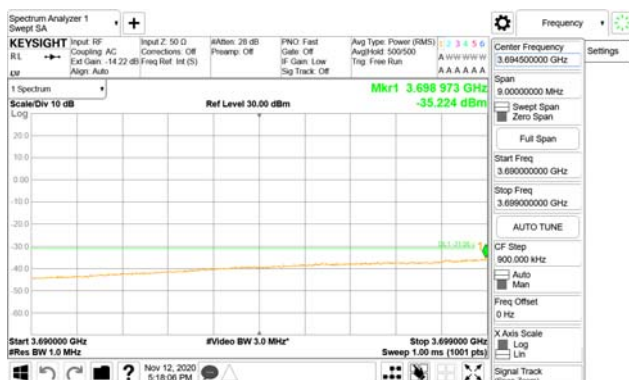
30 MHz - 1000 MHz



1000 MHz - 3690 MHz



3690 MHz - 3699 MHz

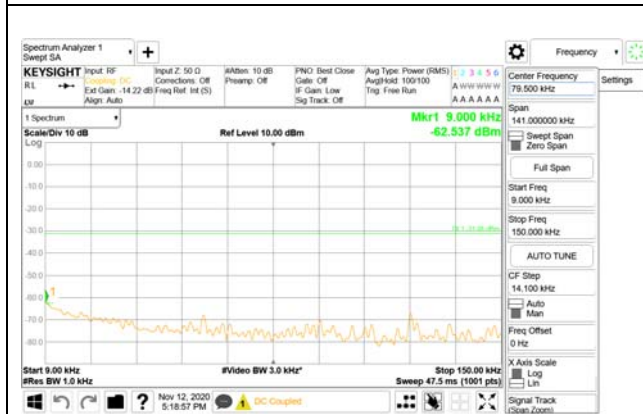


3980 MHz - 26.5 GHz

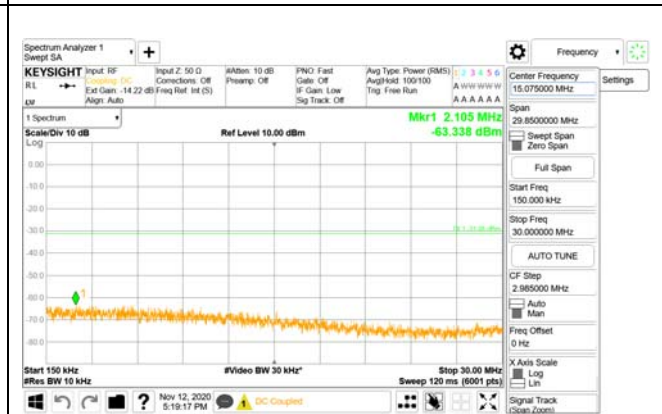


ANT58

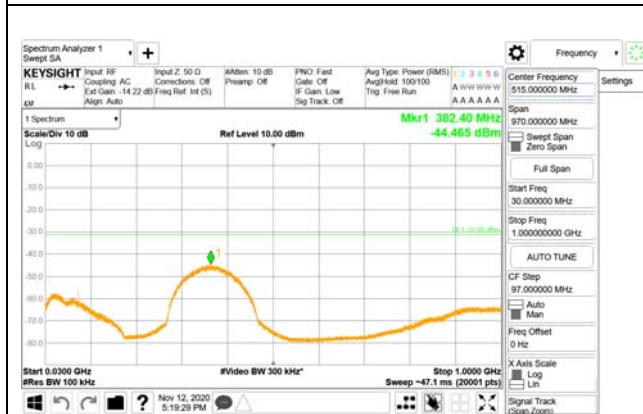
9 kHz - 150 kHz



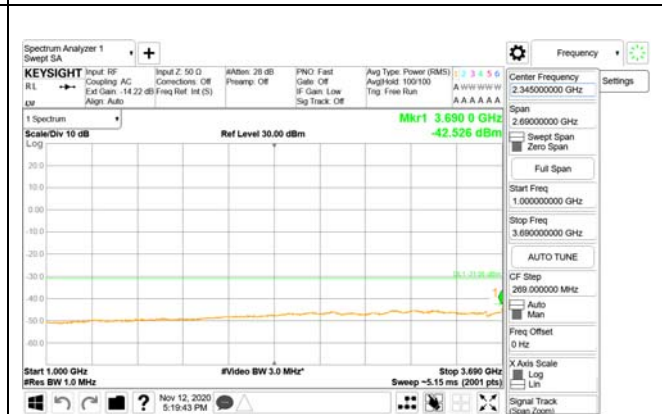
150 kHz - 30 MHz



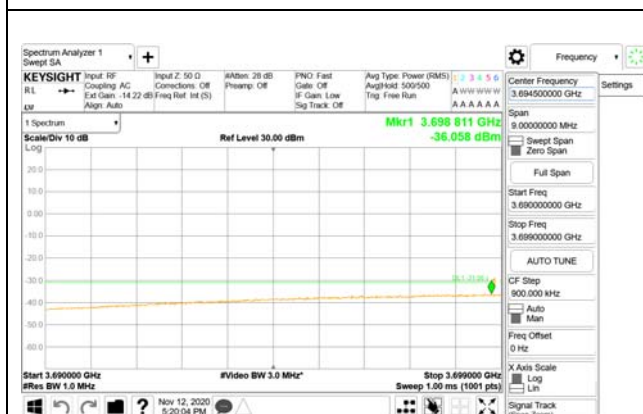
30 MHz - 1000 MHz



1000 MHz - 3690 MHz



3690 MHz - 3699 MHz

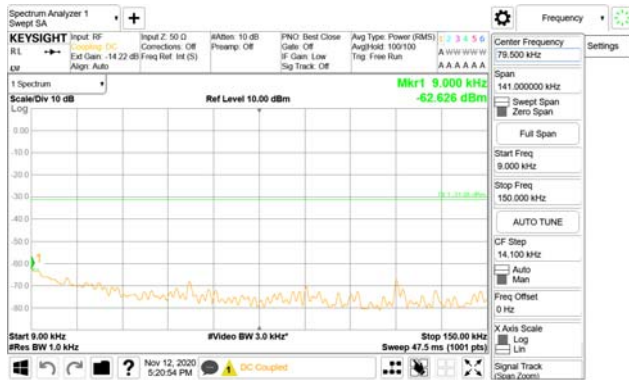


3980 MHz - 26.5 GHz

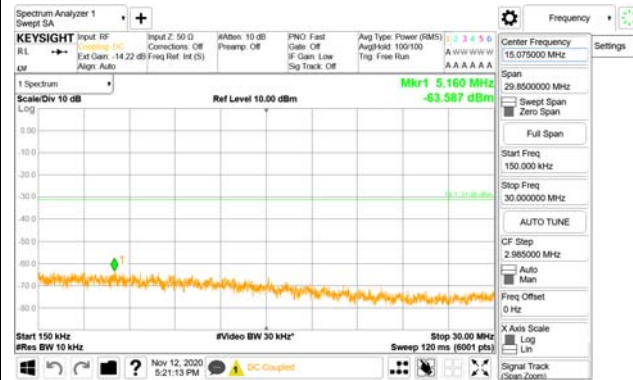


ANT59

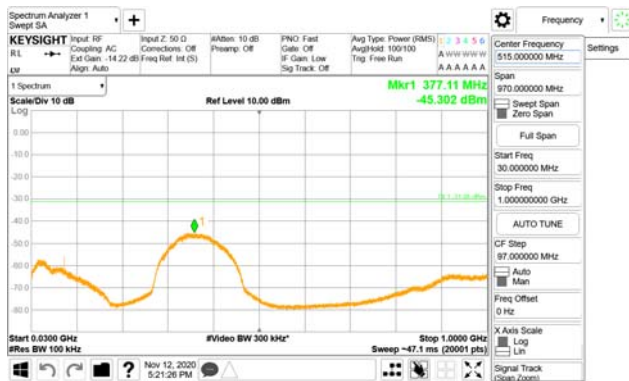
9 kHz - 150 kHz



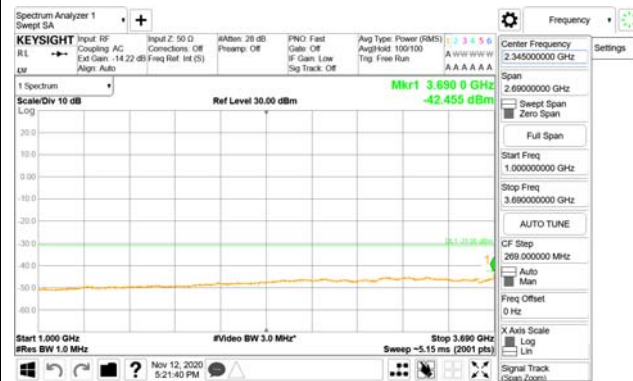
150 kHz - 30 MHz



30 MHz - 1000 MHz



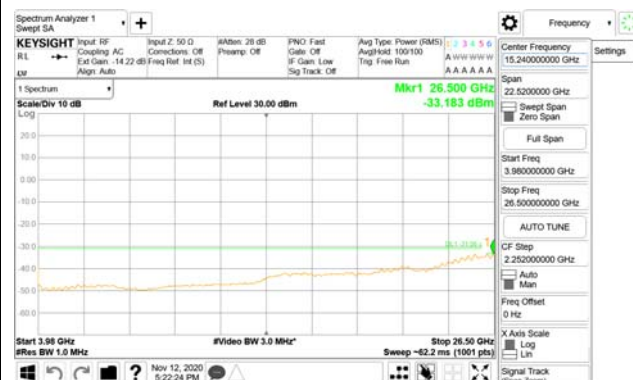
1000 MHz - 3690 MHz



3690 MHz - 3699 MHz

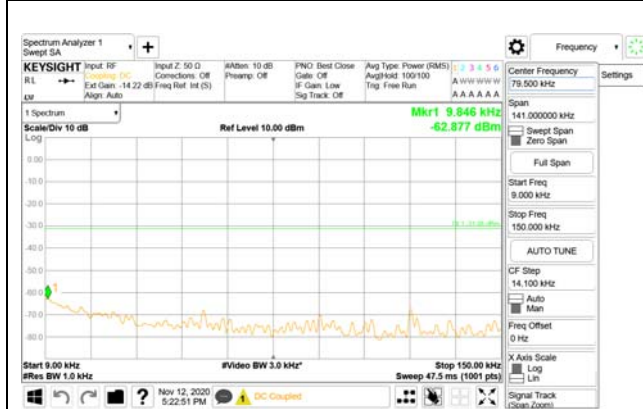


3980 MHz - 26.5 GHz

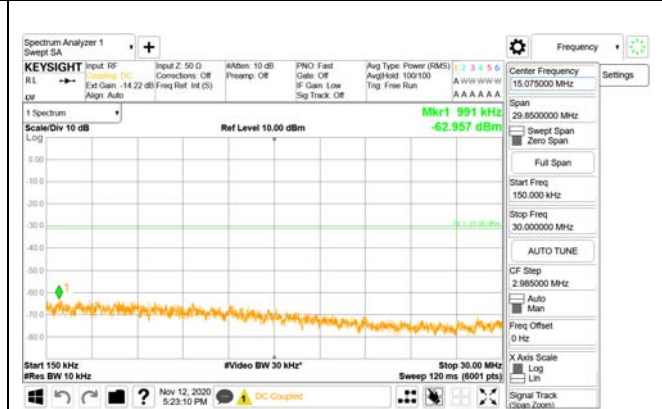


ANT60

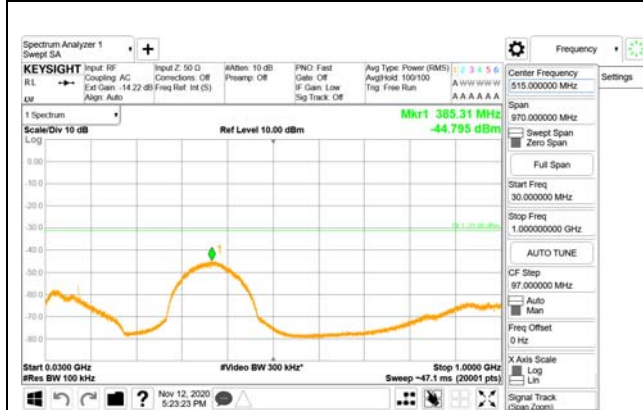
9 kHz - 150 kHz



150 kHz - 30 MHz



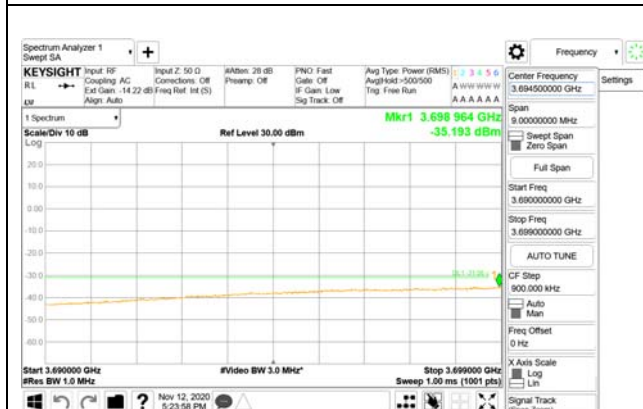
30 MHz - 1000 MHz



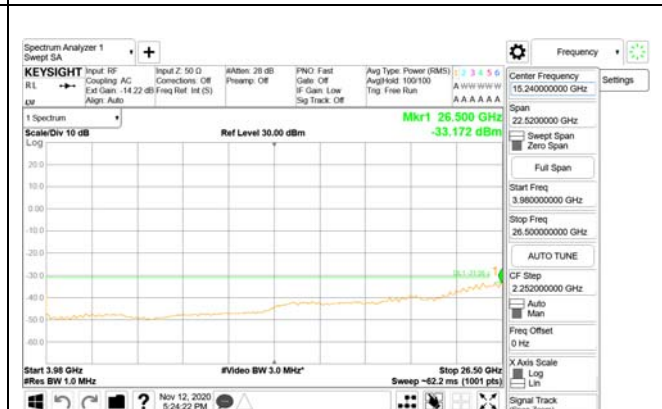
1000 MHz - 3690 MHz



3690 MHz - 3699 MHz

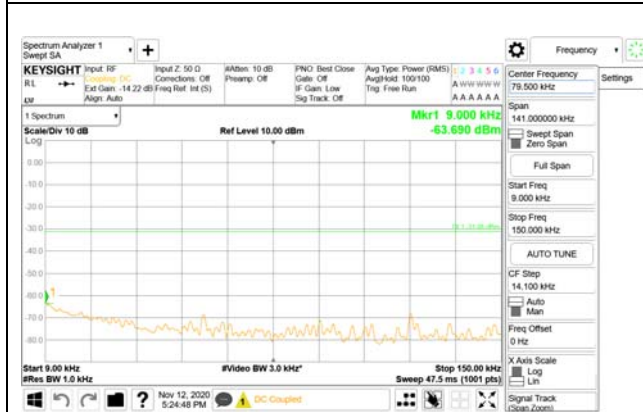


3980 MHz - 26.5 GHz

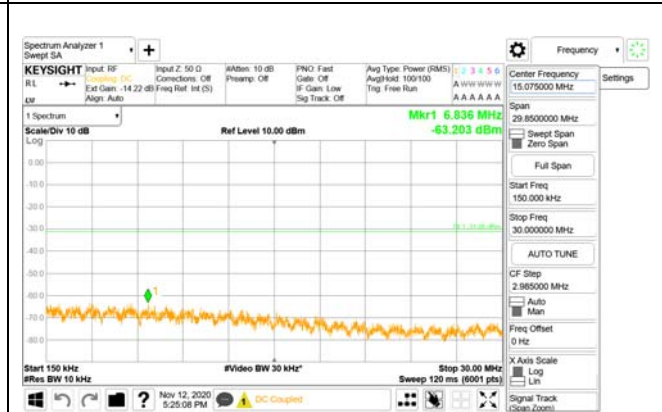


ANT61

9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3690 MHz



3690 MHz - 3699 MHz

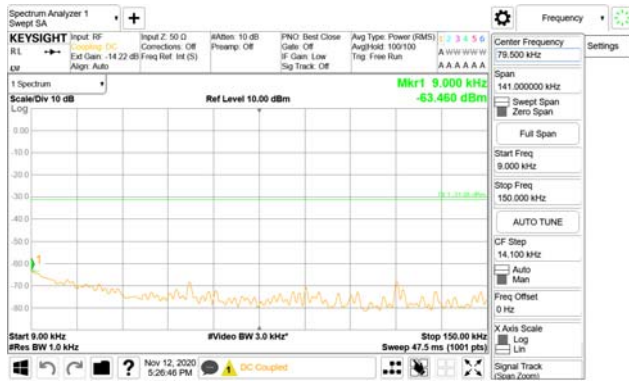


3980 MHz - 26.5 GHz

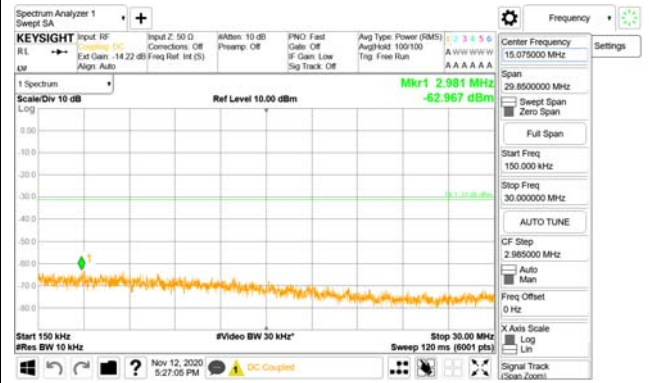


ANT62

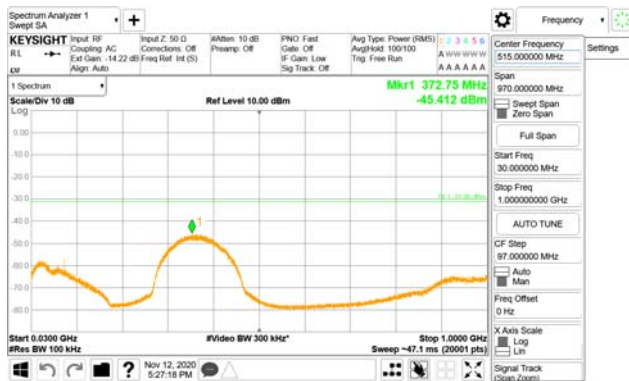
9 kHz - 150 kHz



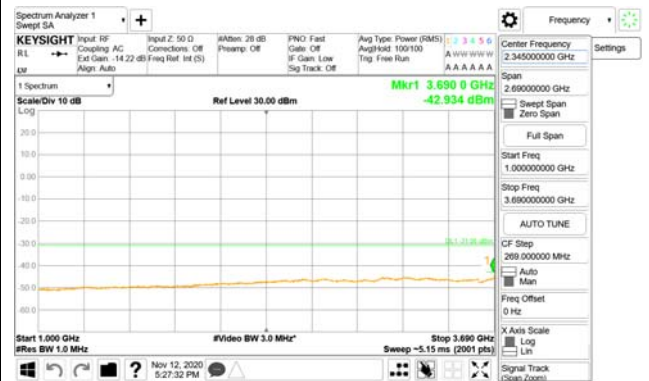
150 kHz - 30 MHz



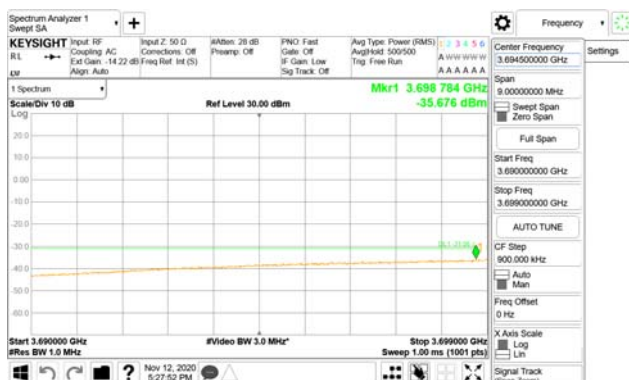
30 MHz - 1000 MHz



1000 MHz - 3690 MHz



3690 MHz - 3699 MHz

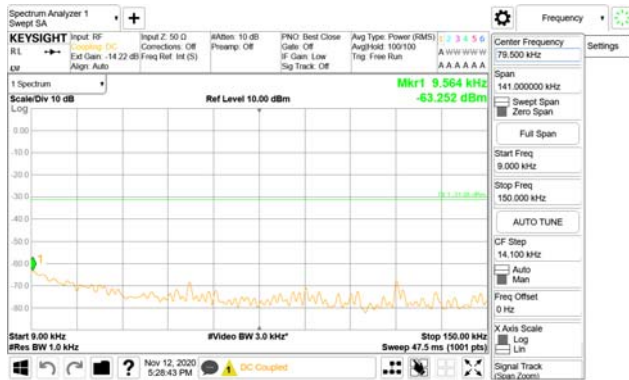


3980 MHz - 26.5 GHz

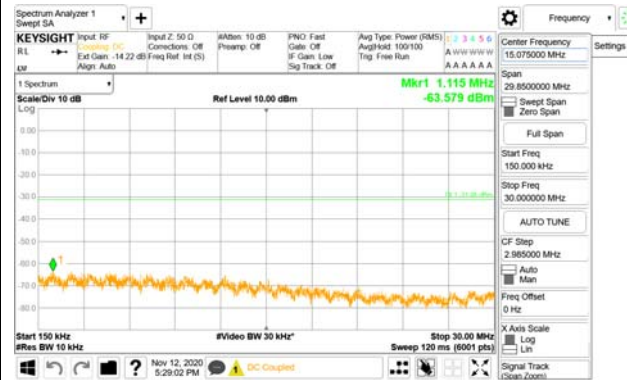


ANT63

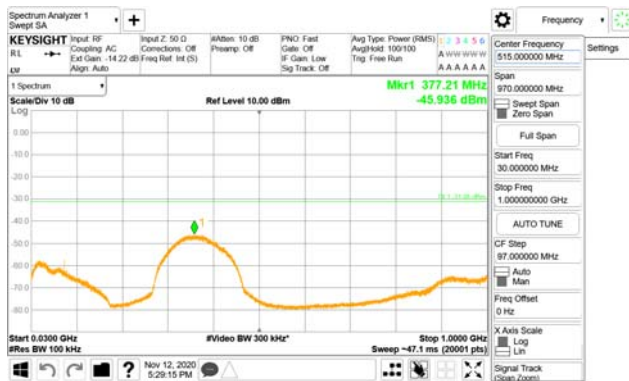
9 kHz - 150 kHz



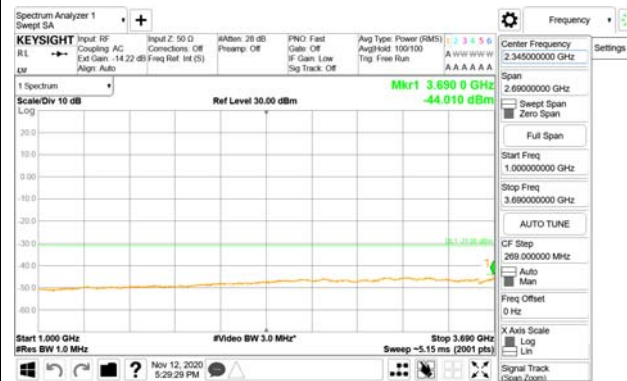
150 kHz - 30 MHz



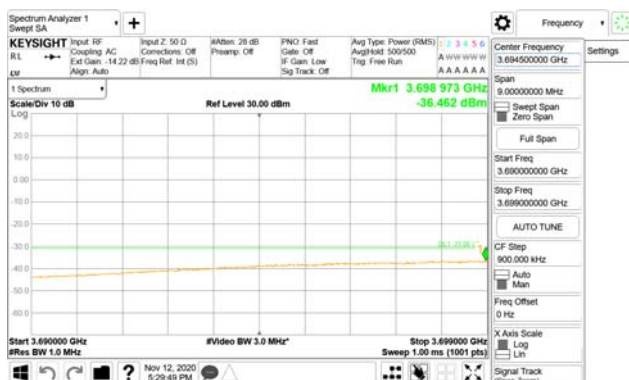
30 MHz - 1000 MHz



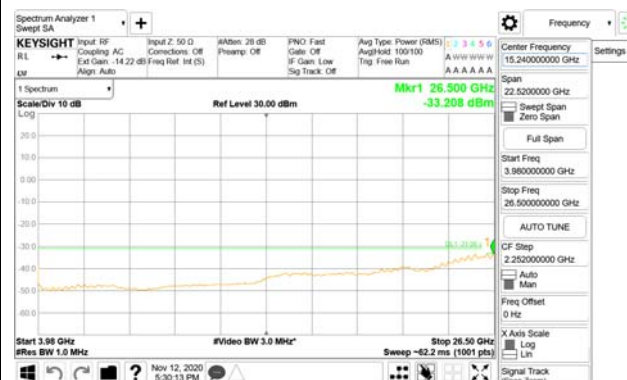
1000 MHz - 3690 MHz



3690 MHz - 3699 MHz

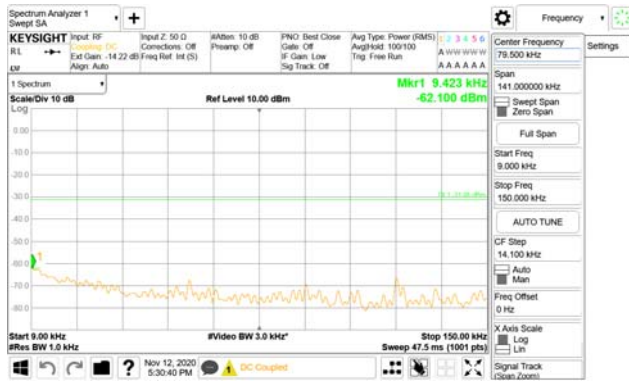


3980 MHz - 26.5 GHz

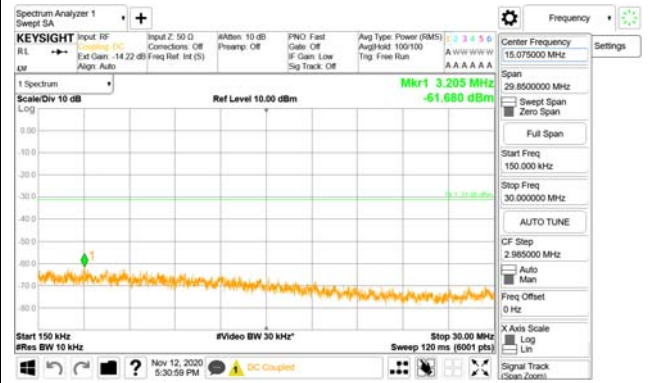


ANT64

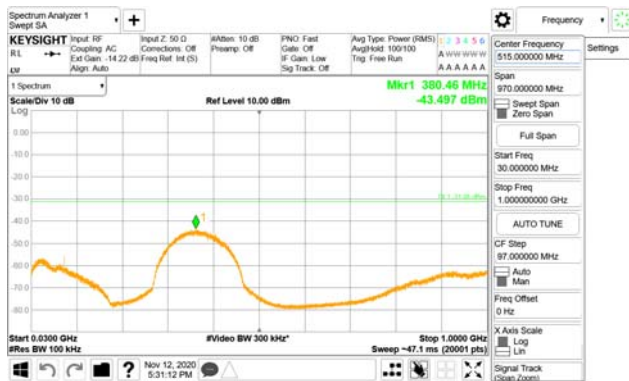
9 kHz - 150 kHz



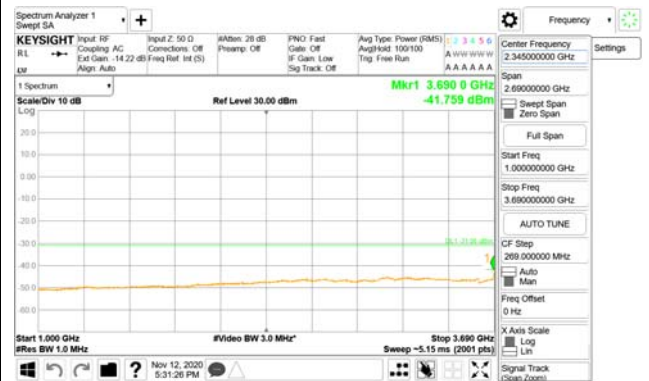
150 kHz - 30 MHz



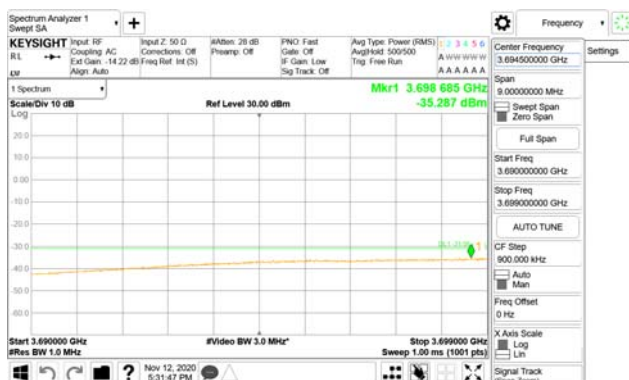
30 MHz - 1000 MHz



1000 MHz - 3690 MHz



3690 MHz - 3699 MHz



3980 MHz - 26.5 GHz

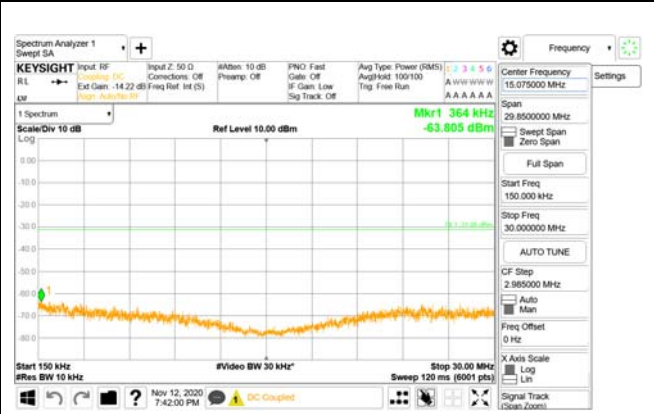


**BW 100MHz + BW 100MHz, Multi carrier(Contiguous), Middle, 16QAM
ANT1**

9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

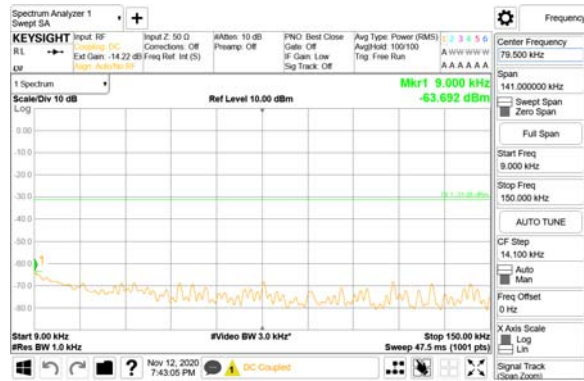


3980 MHz - 26.5 GHz

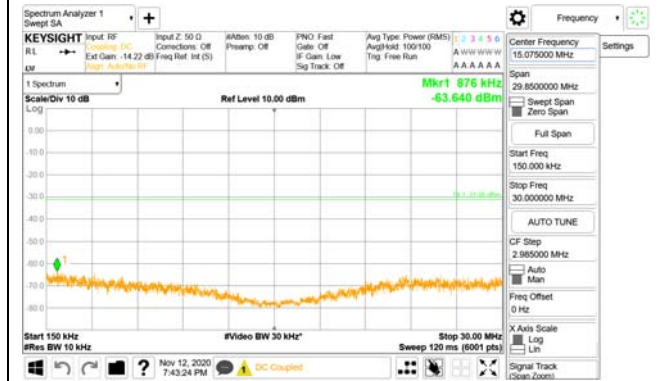


ANT2

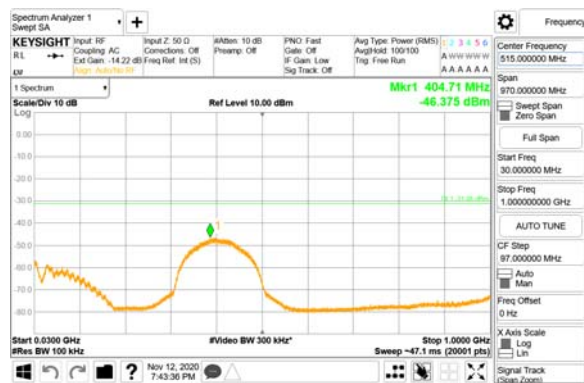
9 kHz - 150 kHz



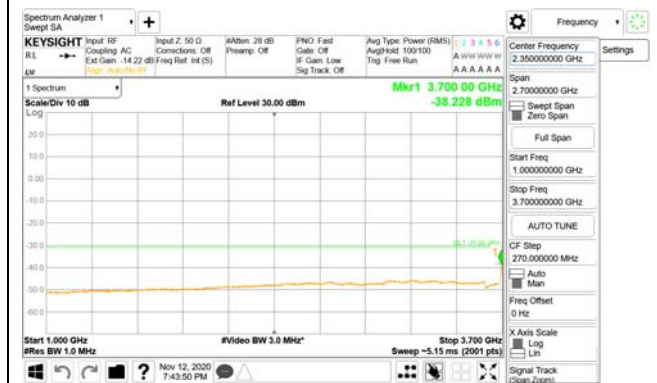
150 kHz - 30 MHz



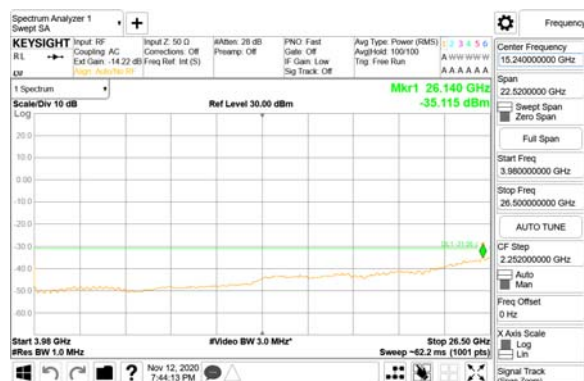
30 MHz - 1000 MHz



1000 MHz - 3700 MHz

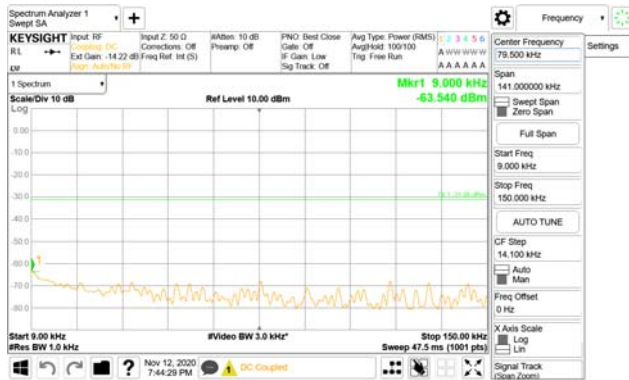


3980 MHz - 26.5 GHz

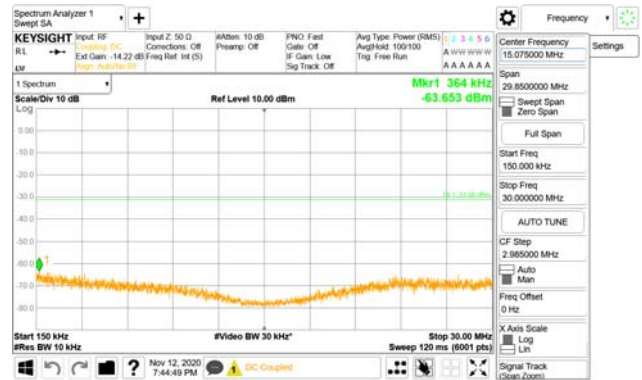


ANT3

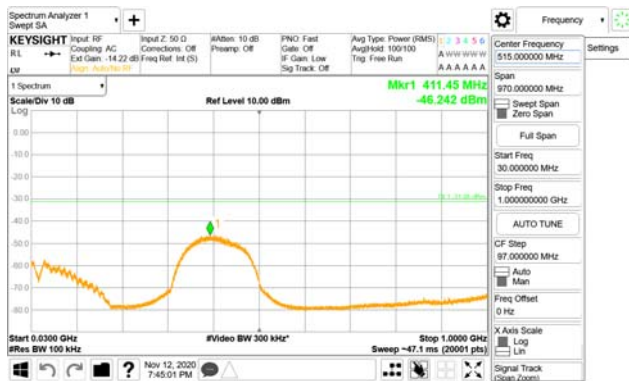
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

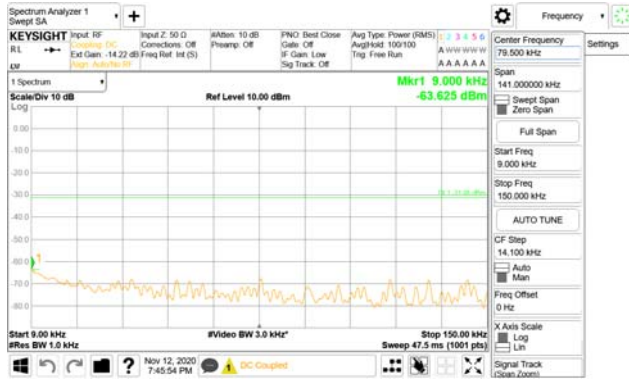


3980 MHz - 26.5 GHz

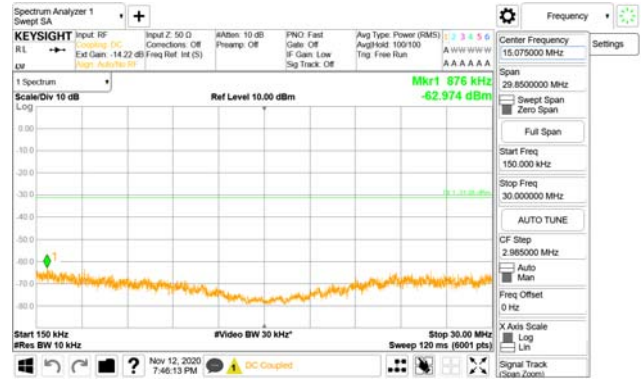


ANT4

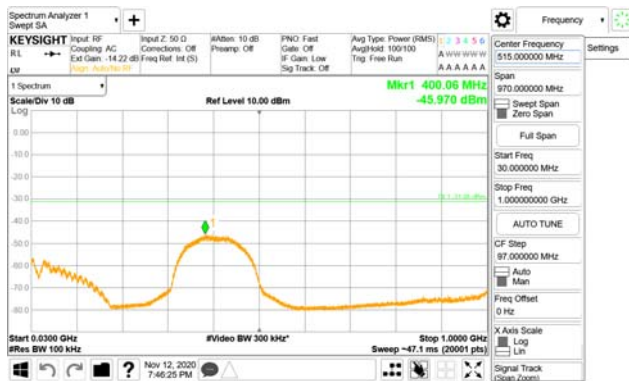
9 kHz - 150 kHz



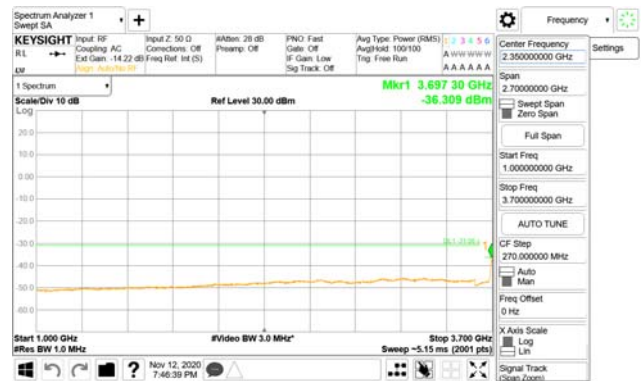
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

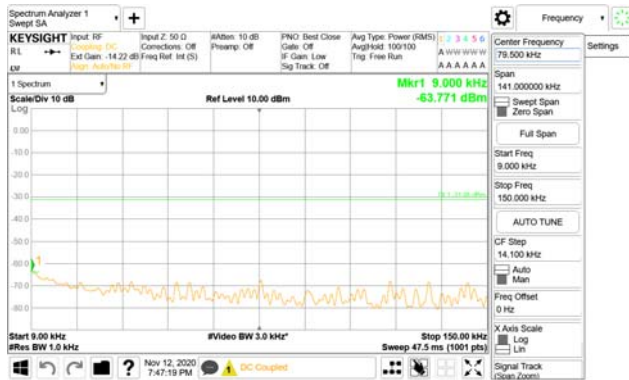


3980 MHz - 26.5 GHz

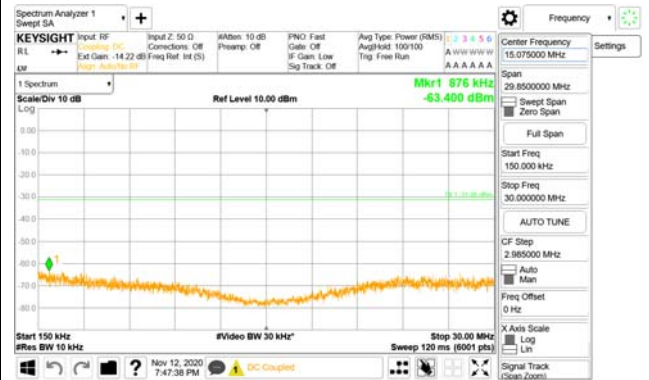


ANT5

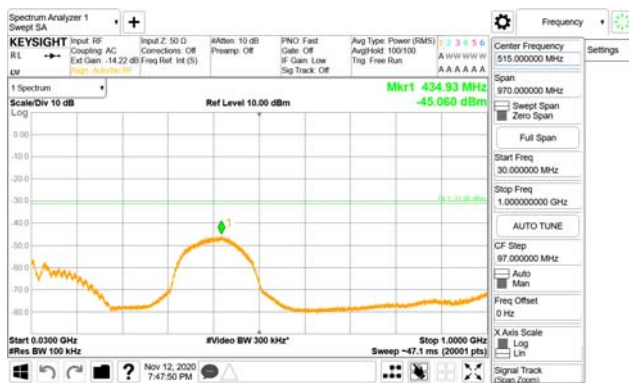
9 kHz - 150 kHz



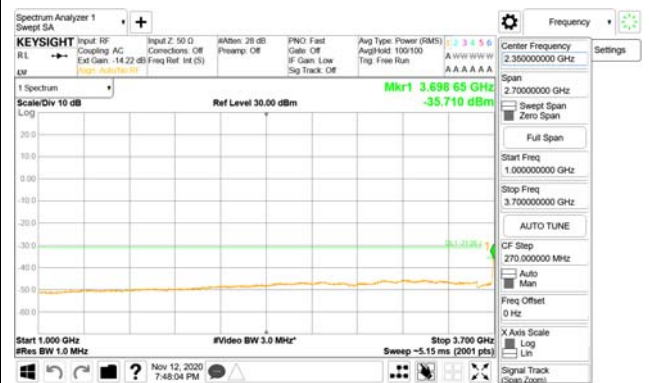
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

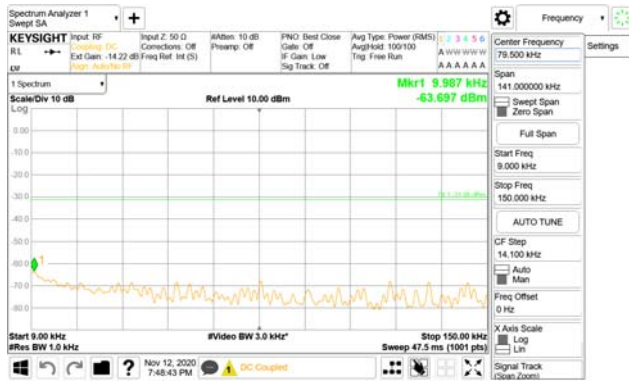


3980 MHz - 26.5 GHz

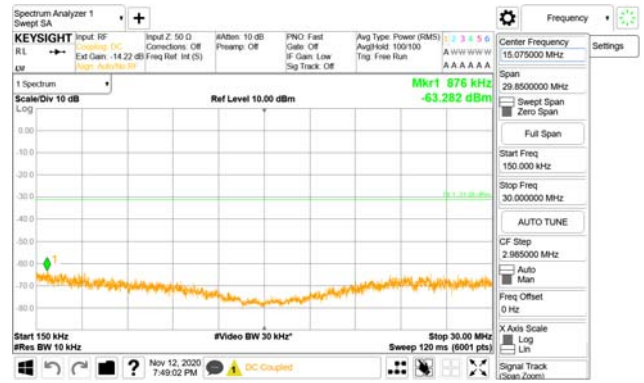


ANT6

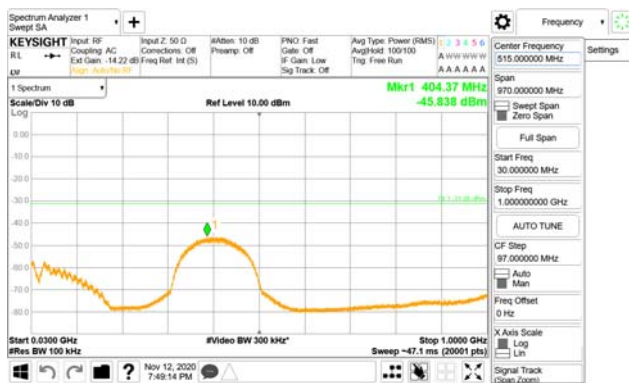
9 kHz - 150 kHz



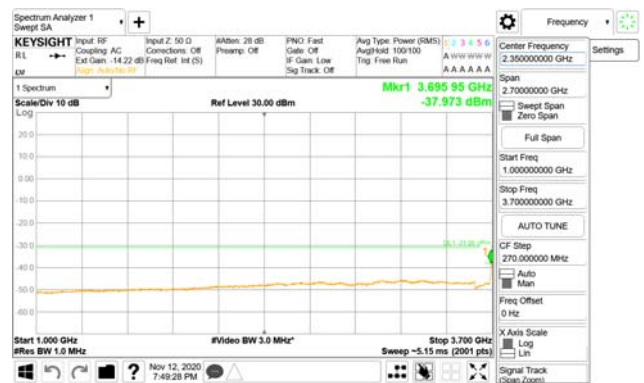
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

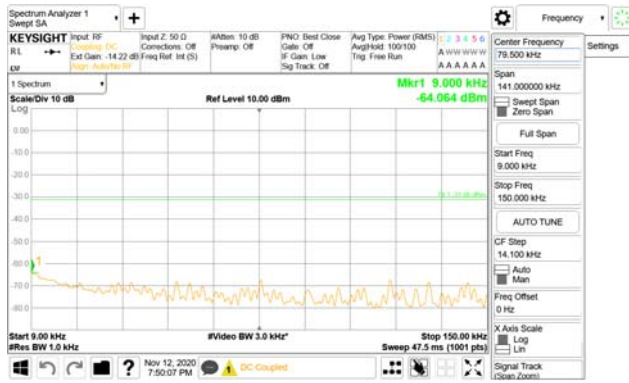


3980 MHz - 26.5 GHz

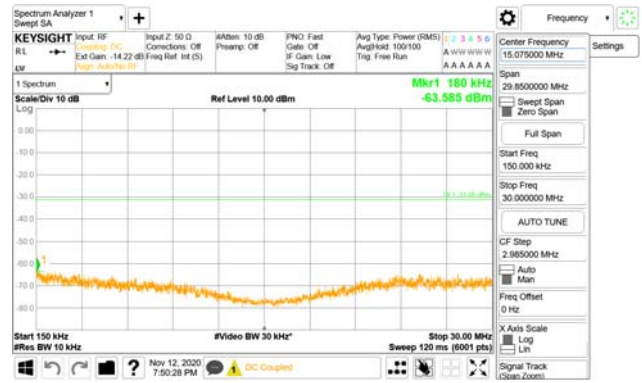


ANT7

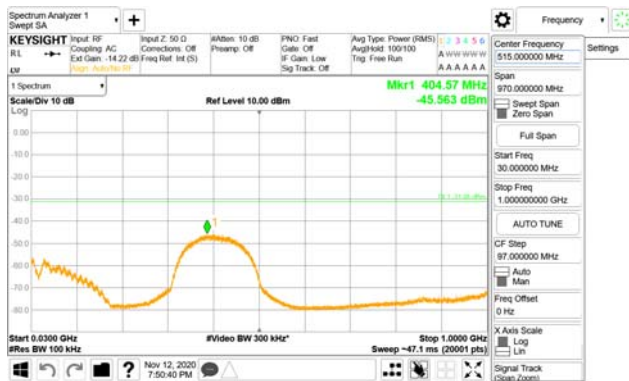
9 kHz - 150 kHz



150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

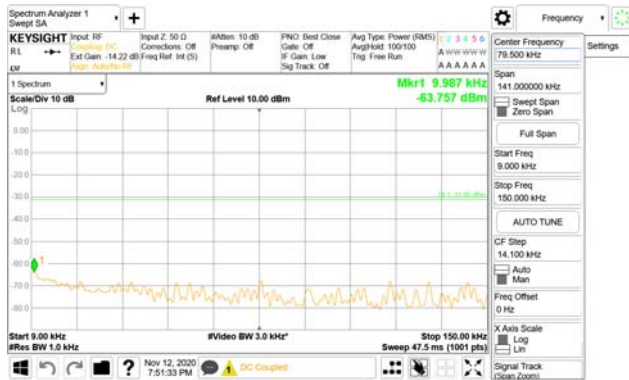


3980 MHz - 26.5 GHz

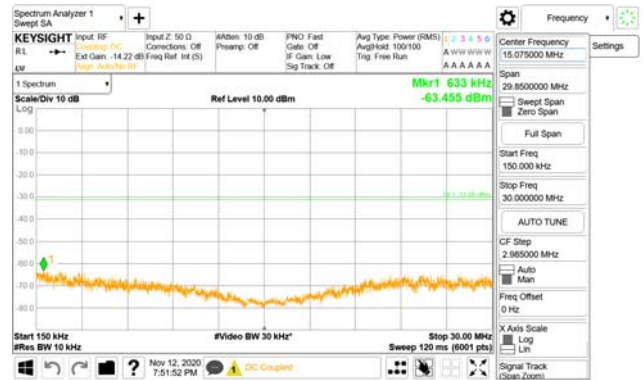


ANT8

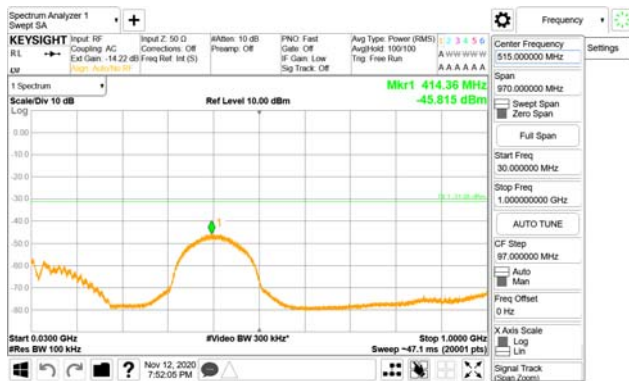
9 kHz - 150 kHz



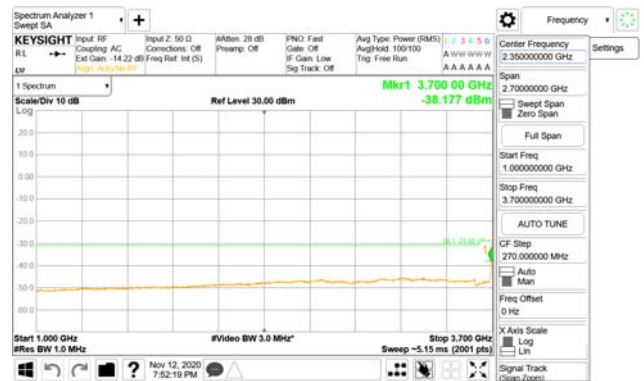
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

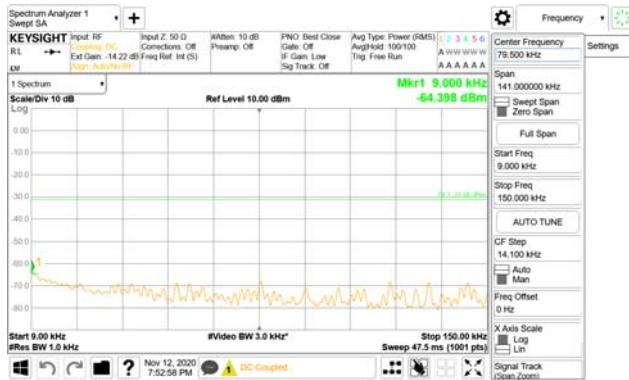


3980 MHz - 26.5 GHz

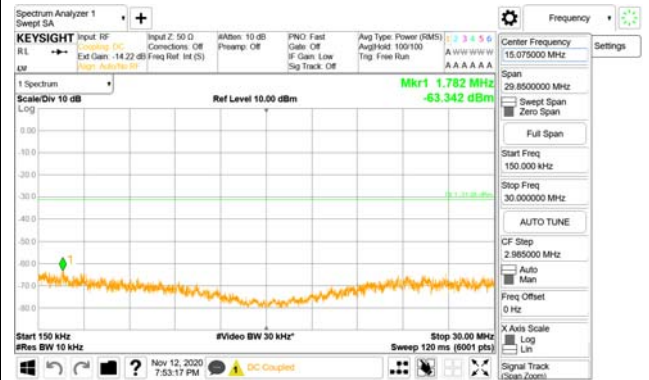


ANT9

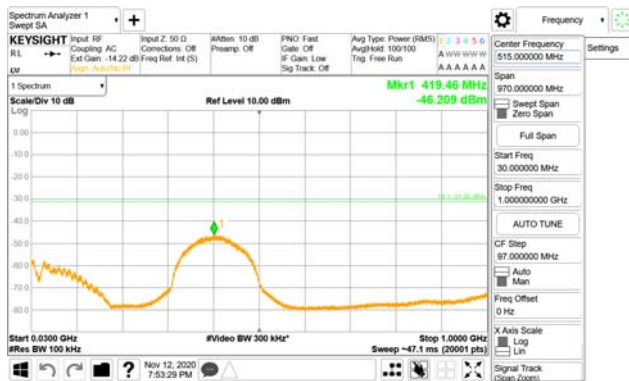
9 kHz - 150 kHz



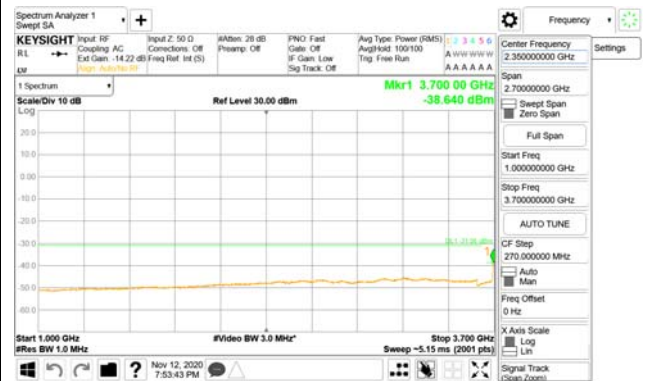
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

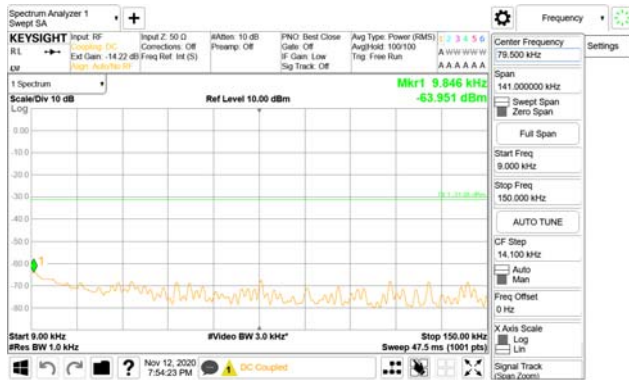


3980 MHz - 26.5 GHz

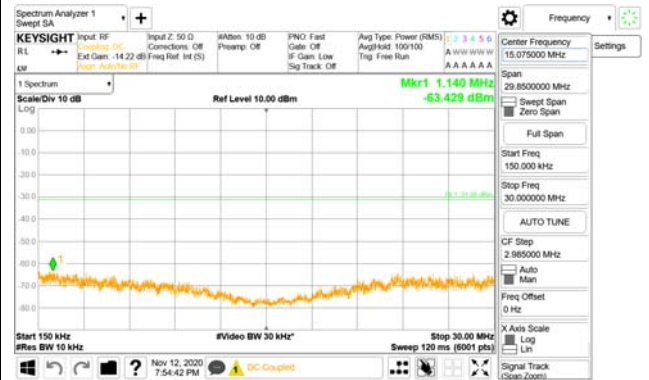


ANT10

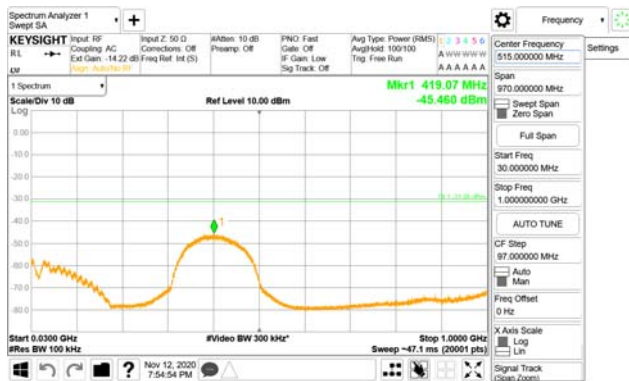
9 kHz - 150 kHz



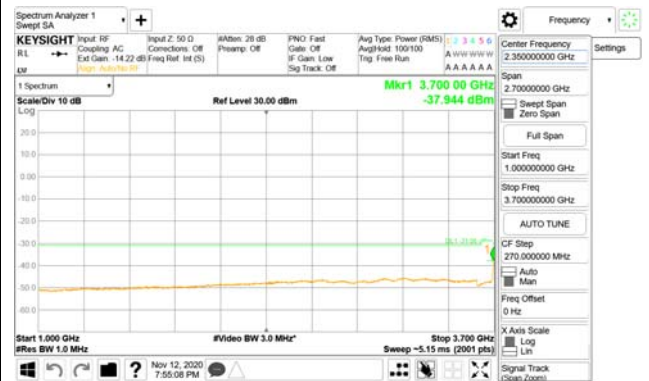
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

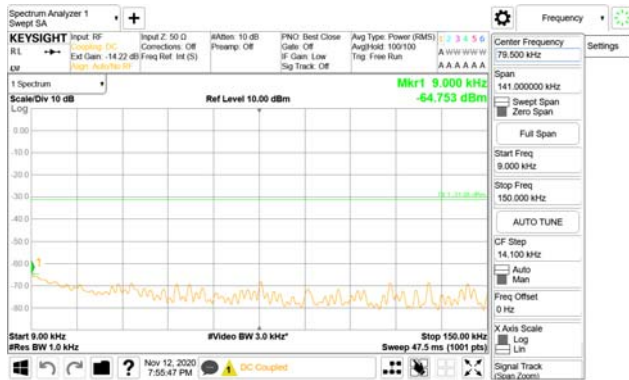


3980 MHz - 26.5 GHz

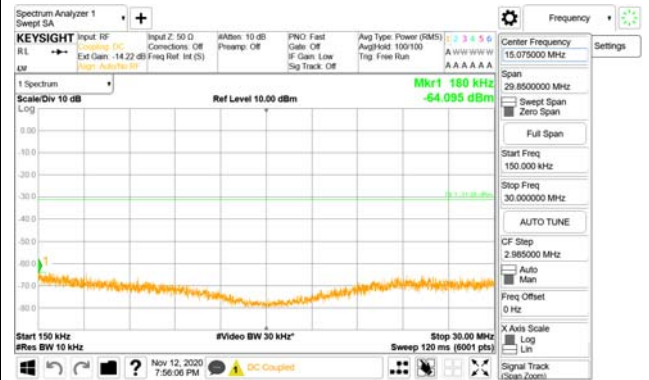


ANT11

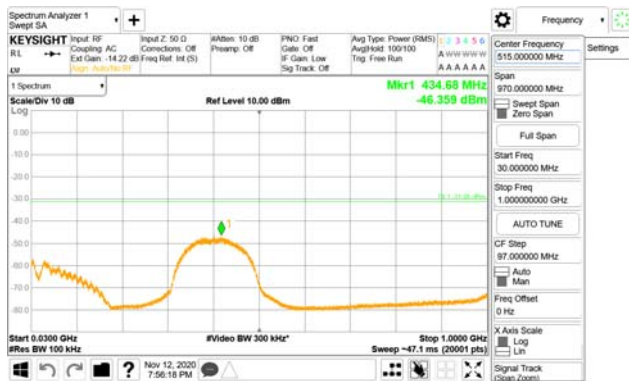
9 kHz - 150 kHz



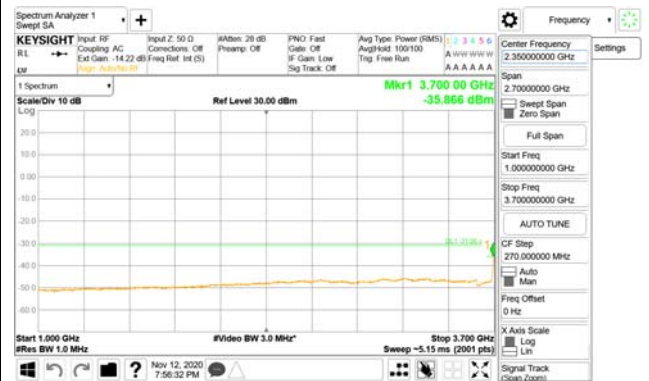
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

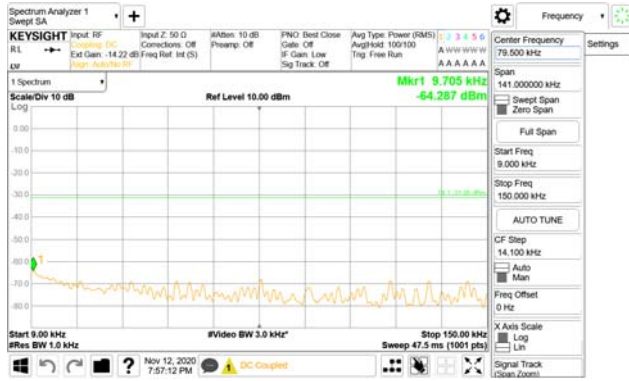


3980 MHz - 26.5 GHz

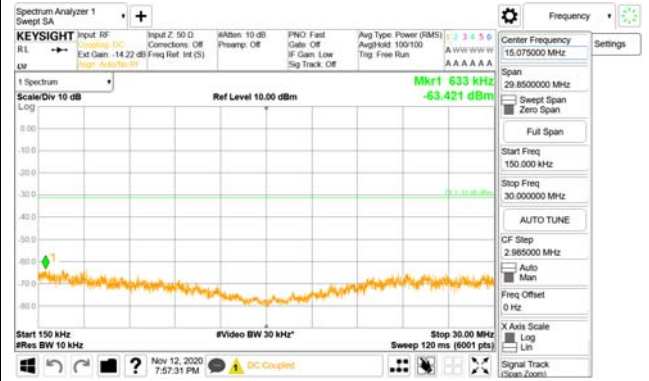


ANT12

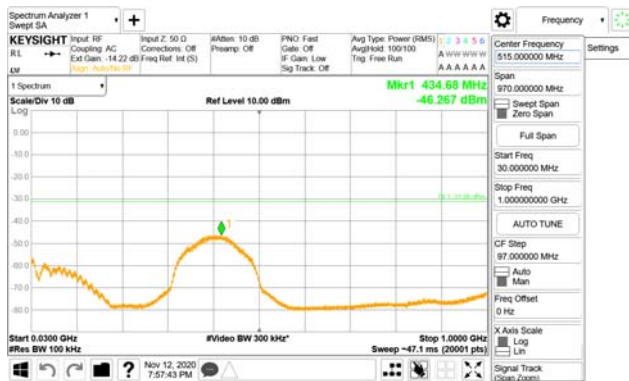
9 kHz - 150 kHz



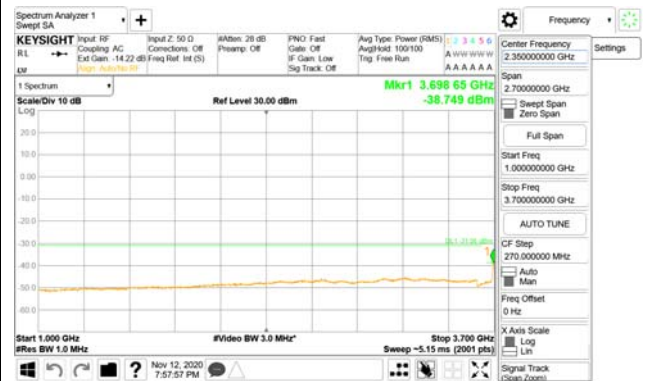
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

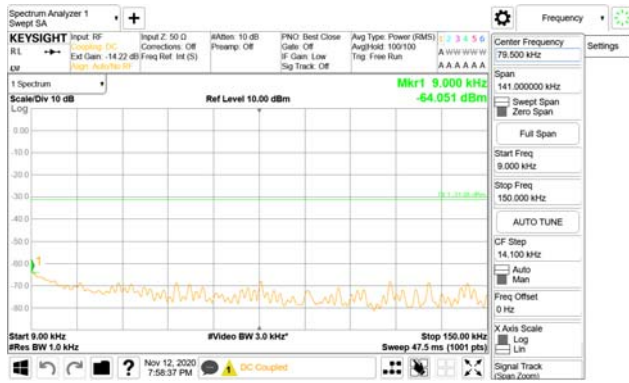


3980 MHz - 26.5 GHz

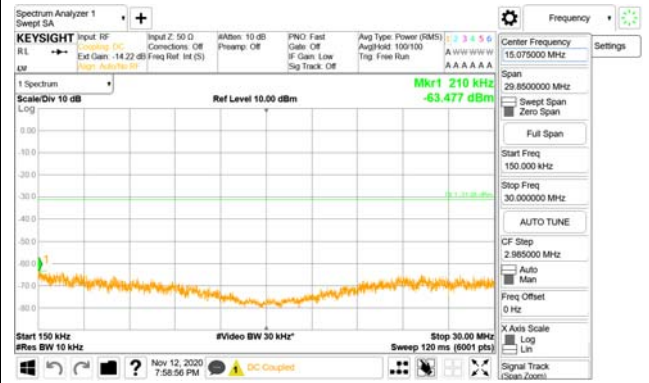


ANT13

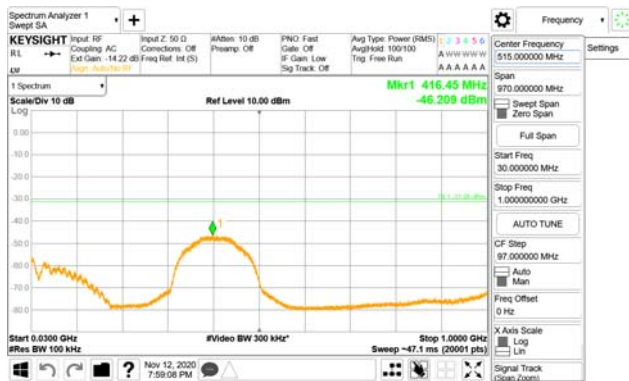
9 kHz - 150 kHz



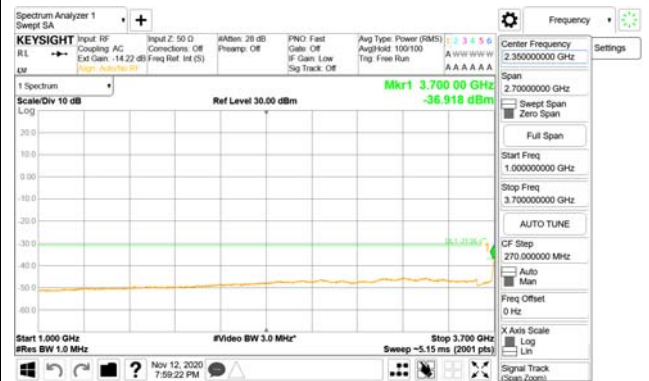
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

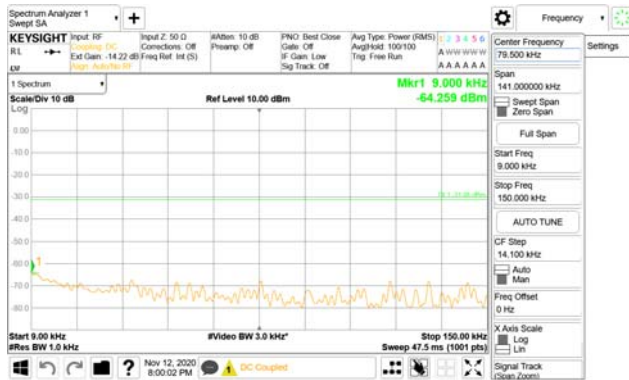


3980 MHz - 26.5 GHz

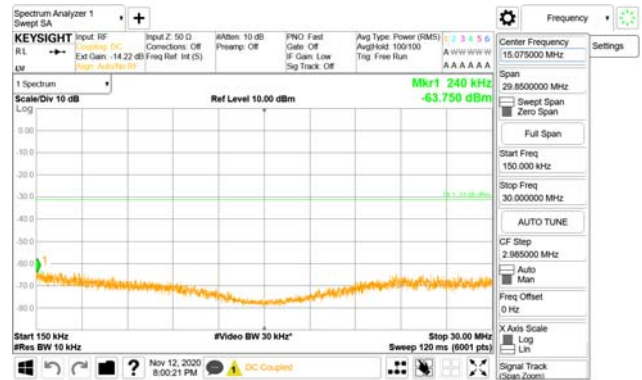


ANT14

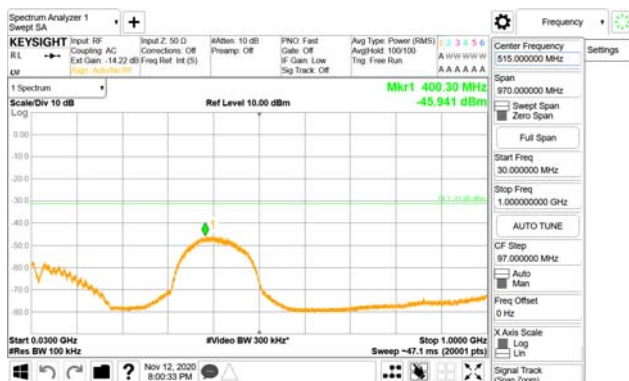
9 kHz - 150 kHz



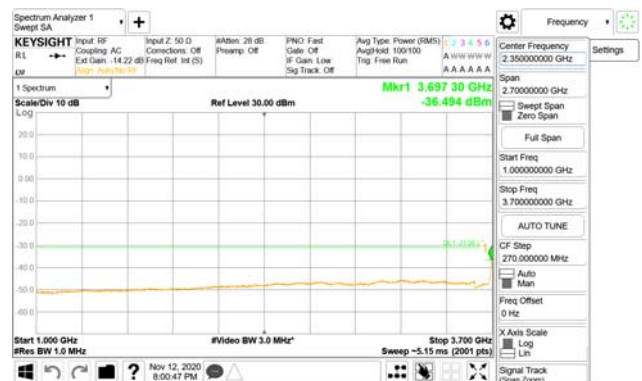
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

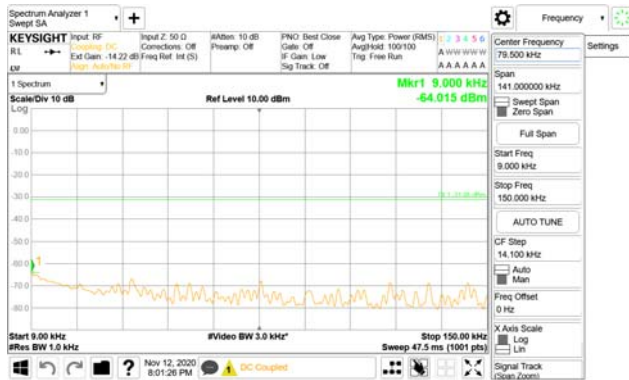


3980 MHz - 26.5 GHz

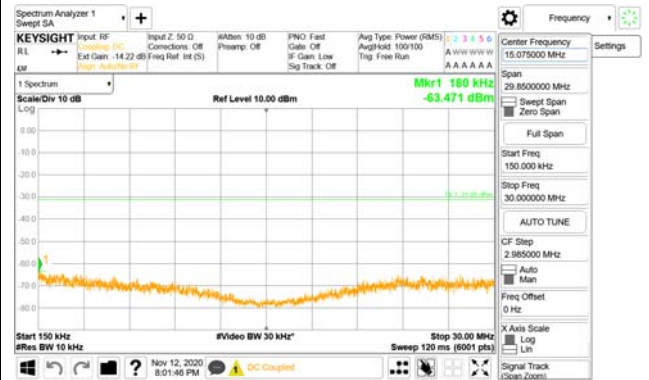


ANT15

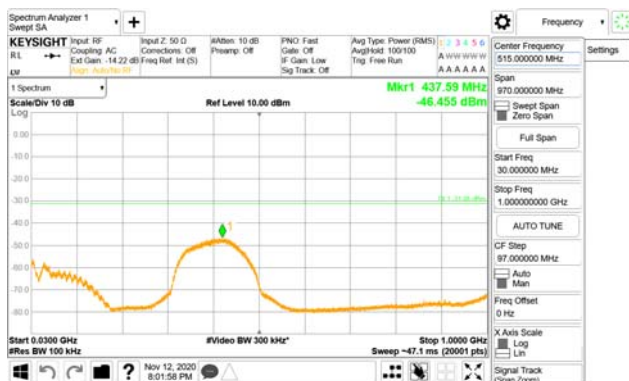
9 kHz - 150 kHz



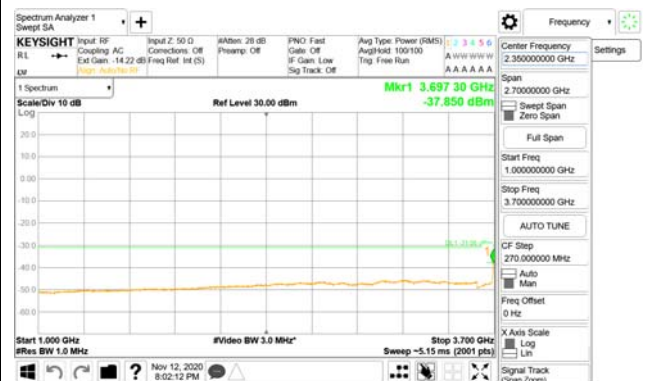
150 kHz - 30 MHz



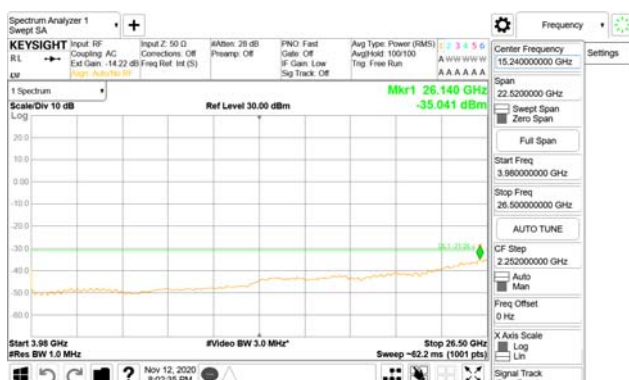
30 MHz - 1000 MHz



1000 MHz - 3700 MHz



3980 MHz - 26.5 GHz

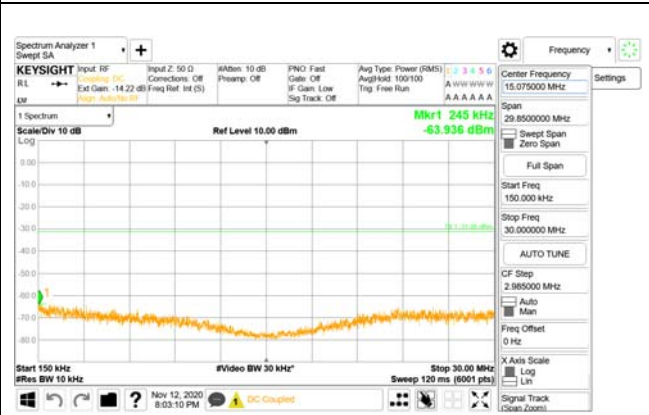


ANT16

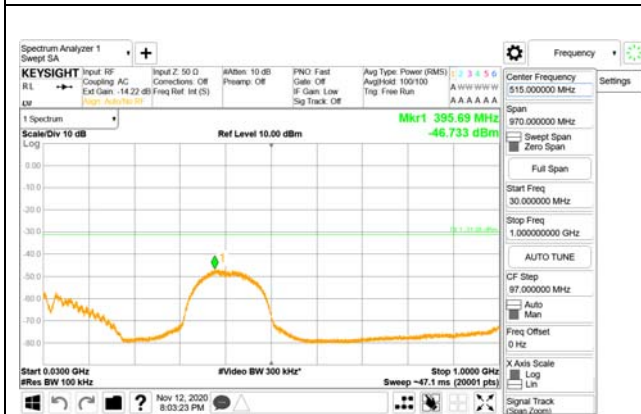
9 kHz - 150 kHz



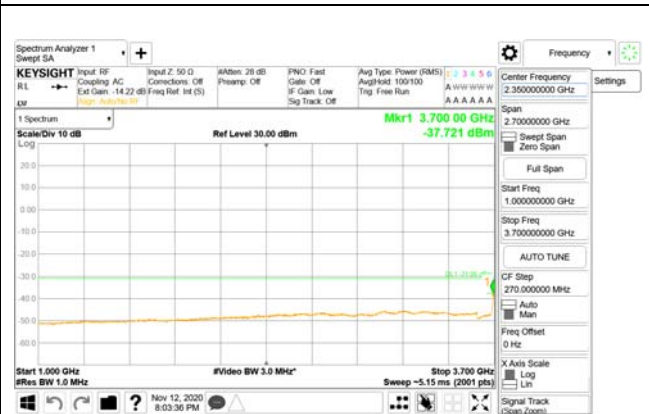
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

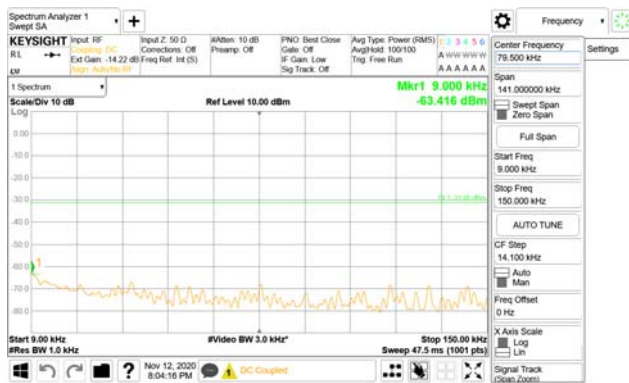


3980 MHz - 26.5 GHz

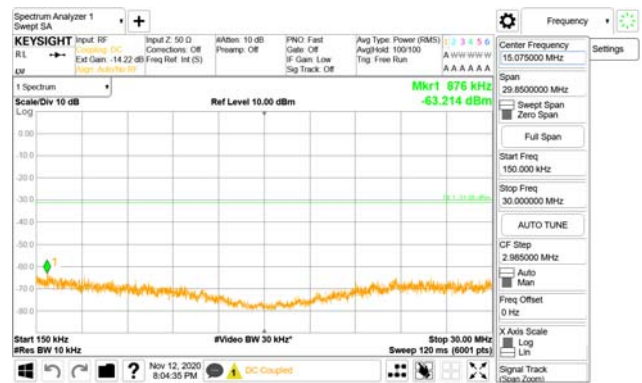


ANT17

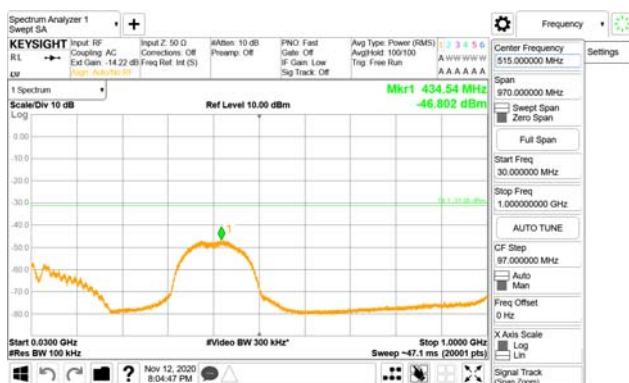
9 kHz - 150 kHz



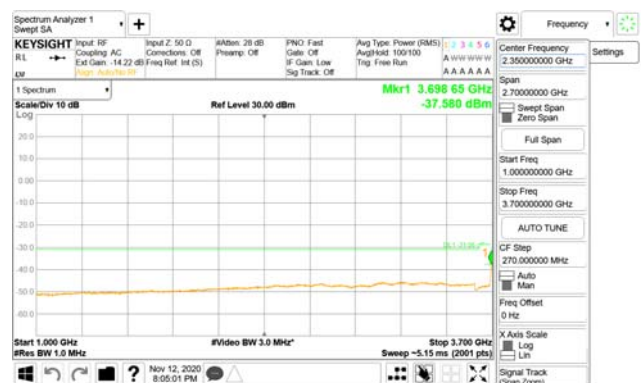
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

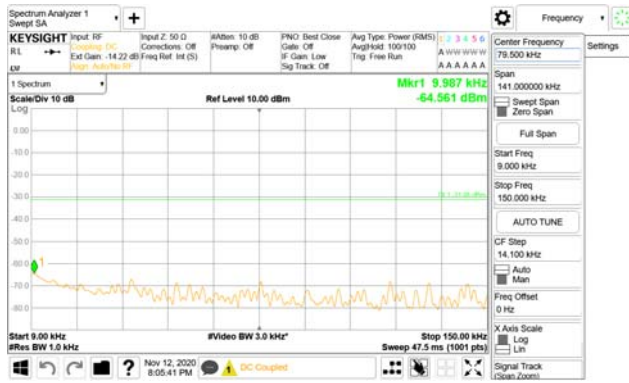


3980 MHz - 26.5 GHz

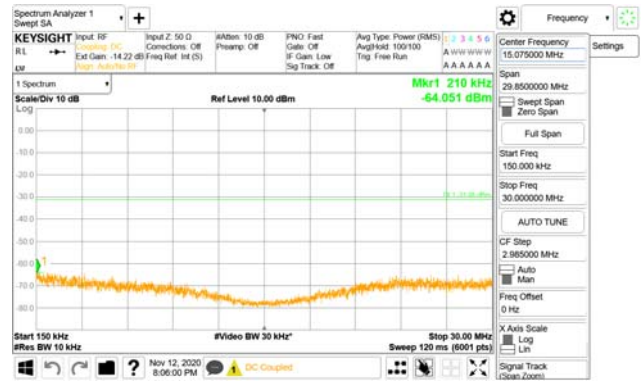


ANT18

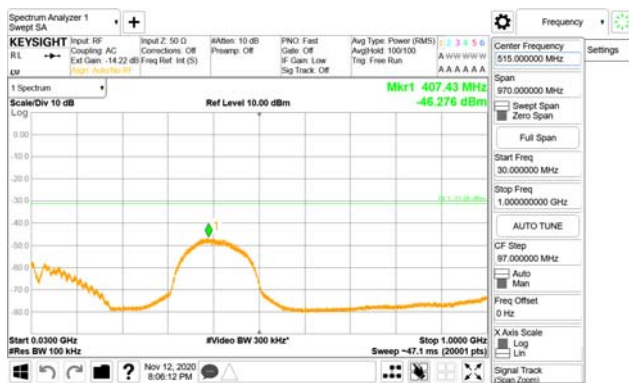
9 kHz - 150 kHz



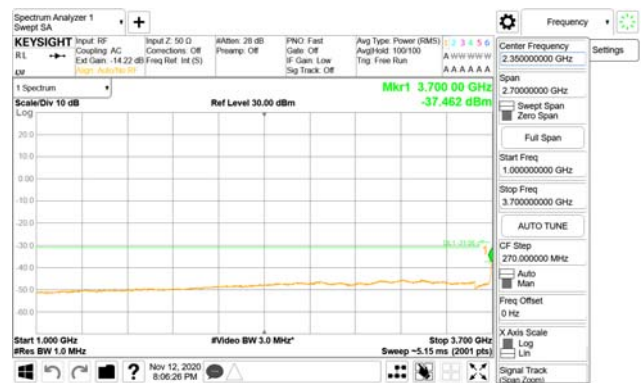
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

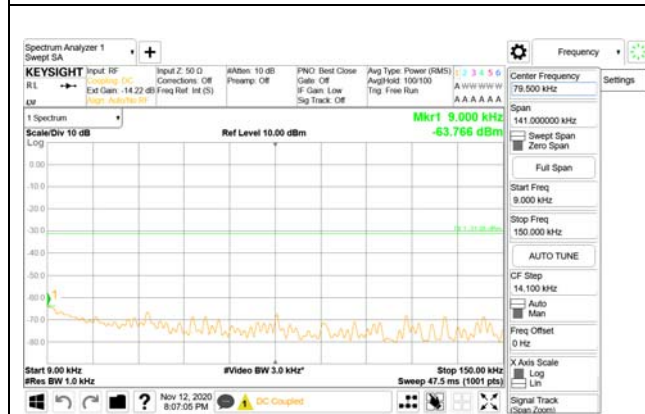


3980 MHz - 26.5 GHz

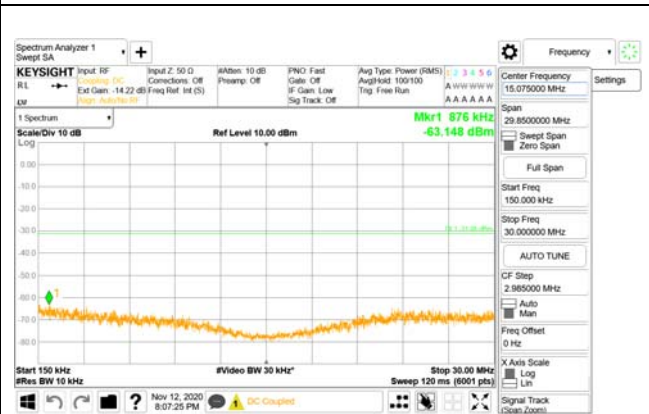


ANT19

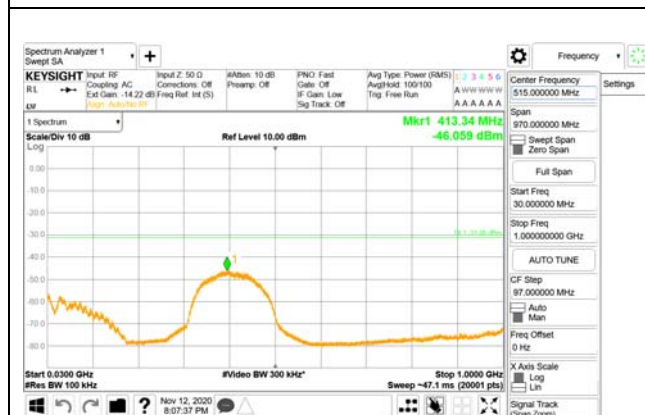
9 kHz - 150 kHz



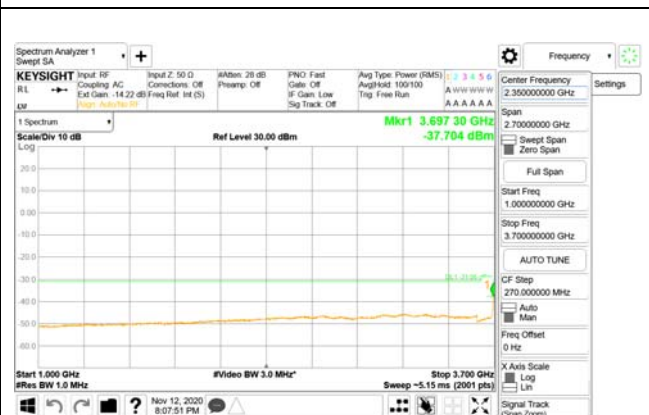
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

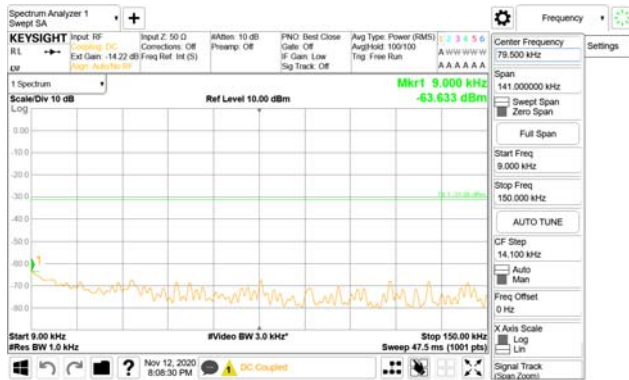


3980 MHz - 26.5 GHz

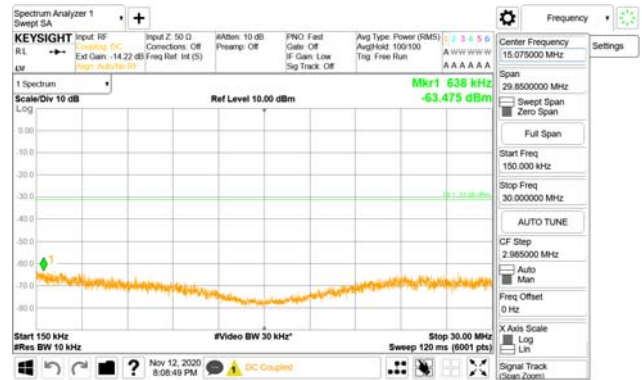


ANT20

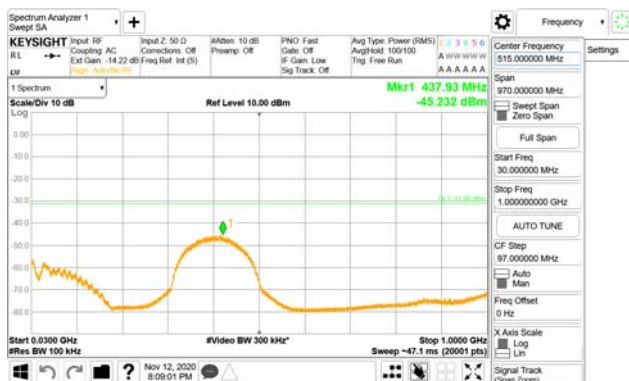
9 kHz - 150 kHz



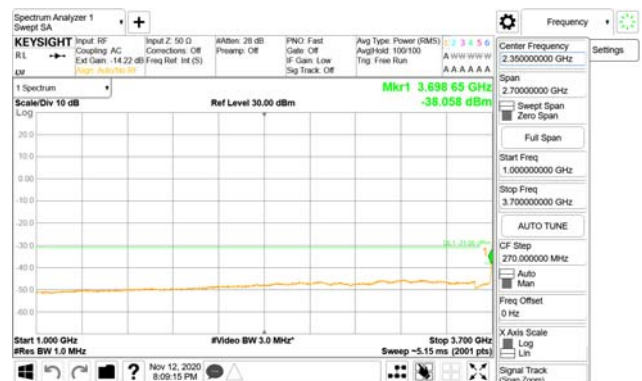
150 kHz - 30 MHz



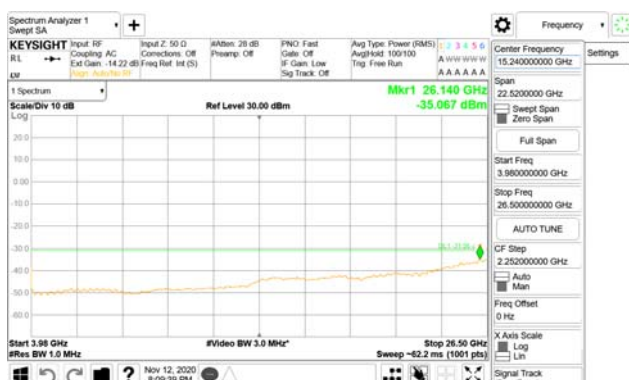
30 MHz - 1000 MHz



1000 MHz - 3700 MHz

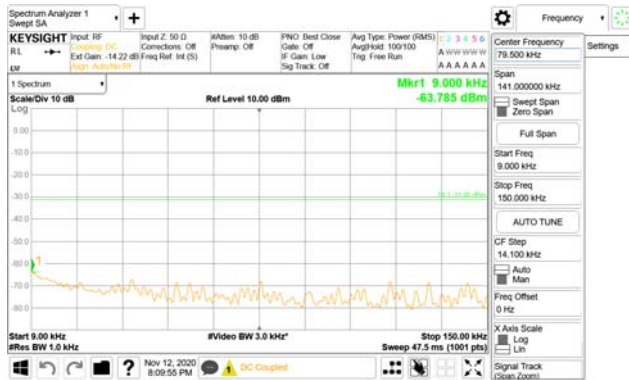


3980 MHz - 26.5 GHz

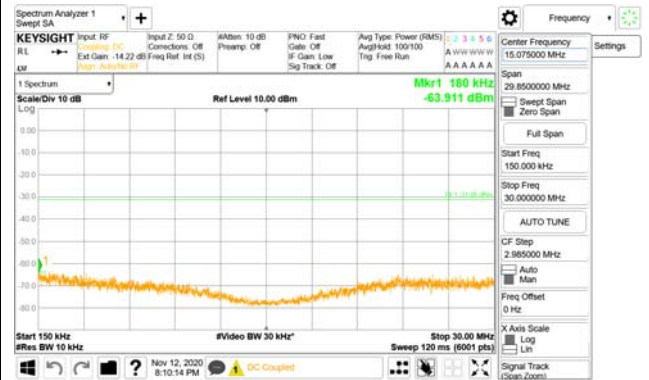


ANT21

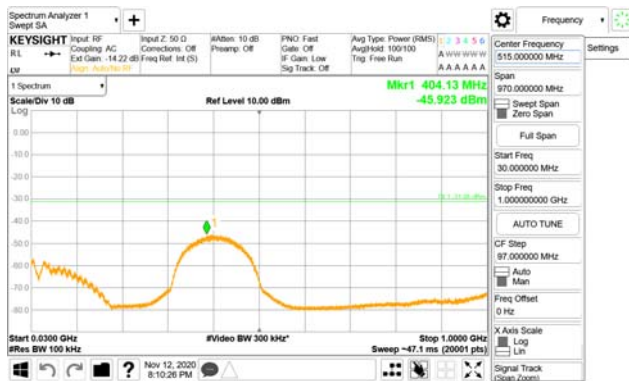
9 kHz - 150 kHz



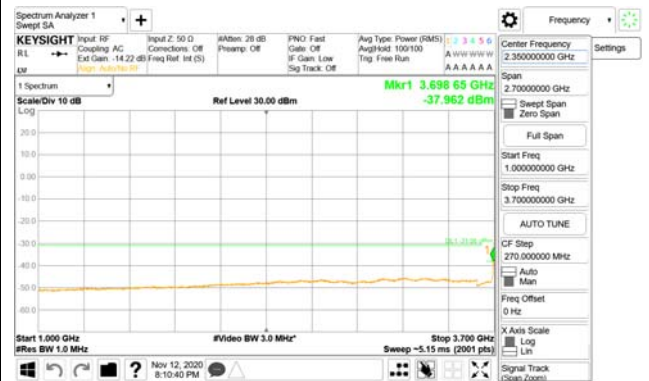
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz



3980 MHz - 26.5 GHz

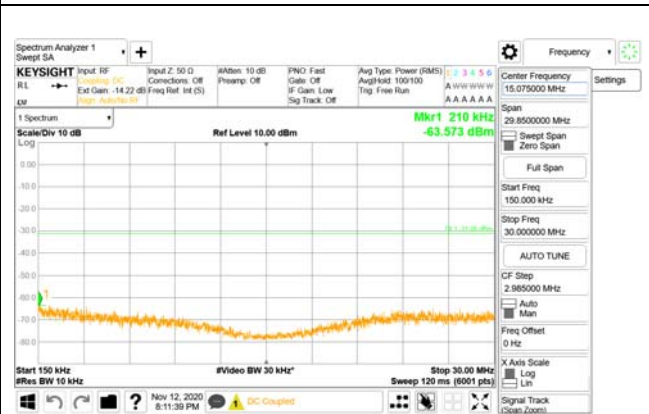


ANT22

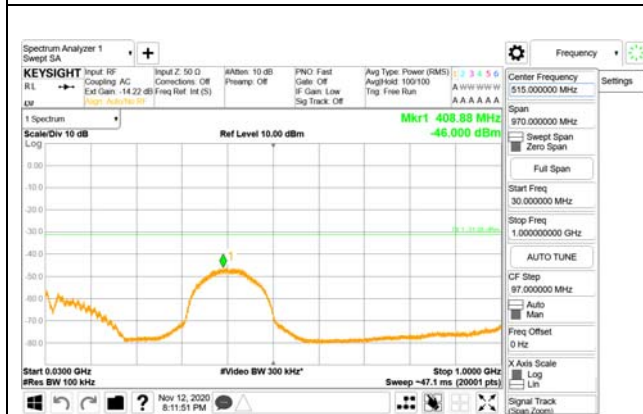
9 kHz - 150 kHz



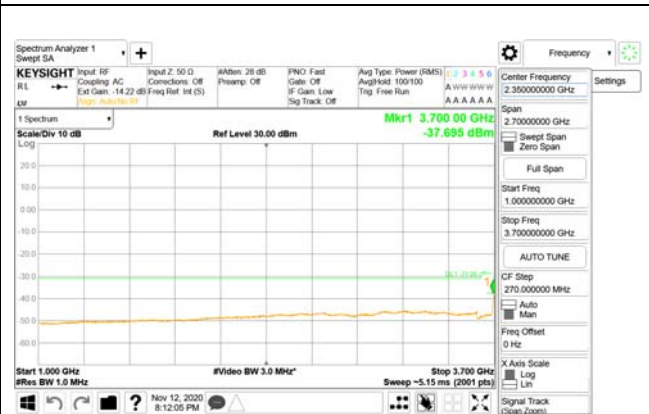
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

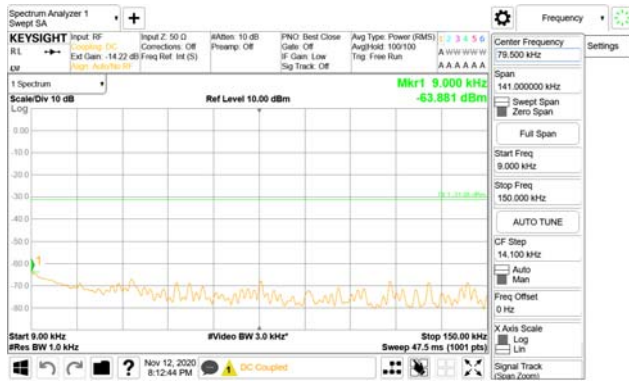


3980 MHz - 26.5 GHz

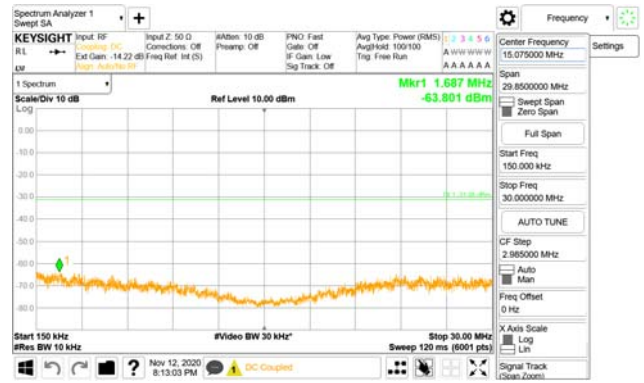


ANT23

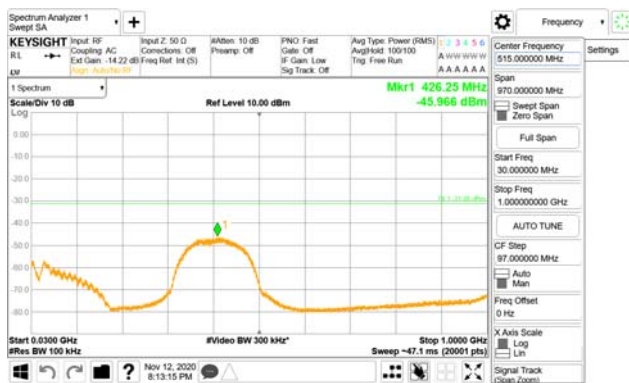
9 kHz - 150 kHz



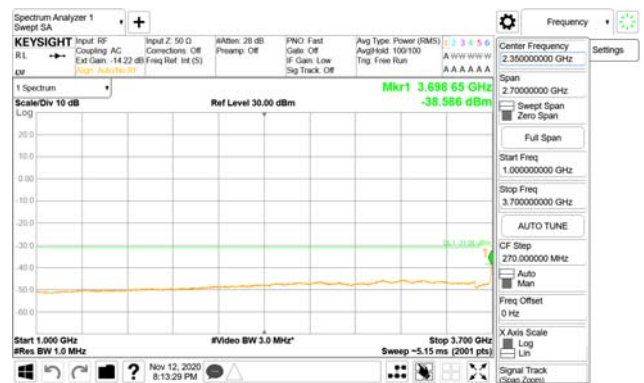
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

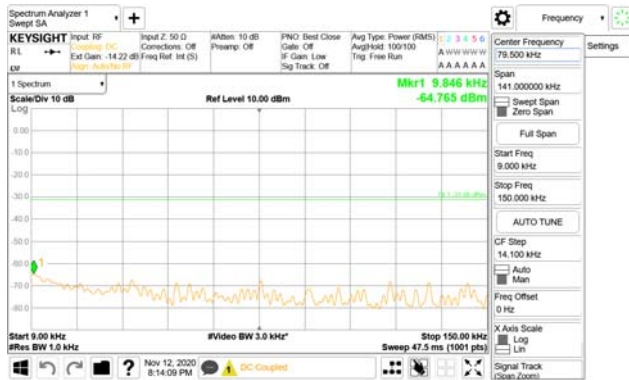


3980 MHz - 26.5 GHz

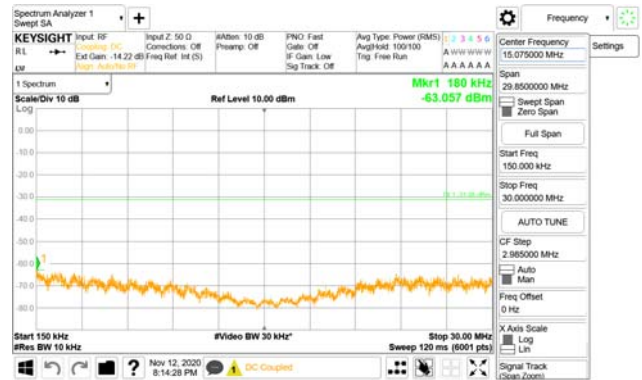


ANT24

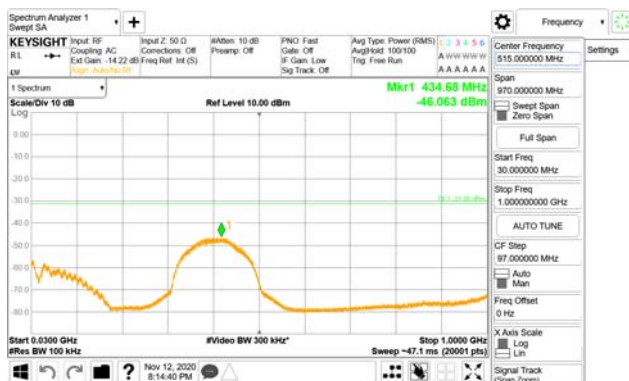
9 kHz - 150 kHz



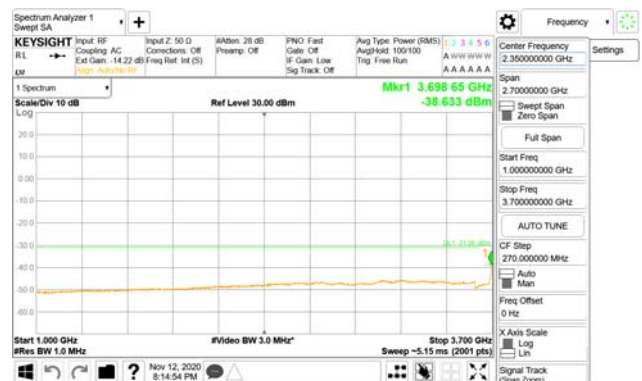
150 kHz - 30 MHz



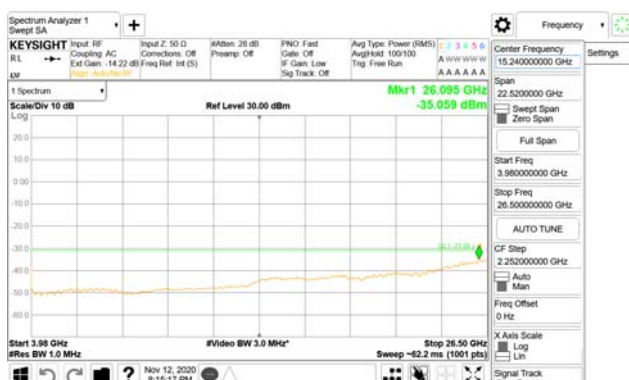
30 MHz - 1000 MHz



1000 MHz - 3700 MHz

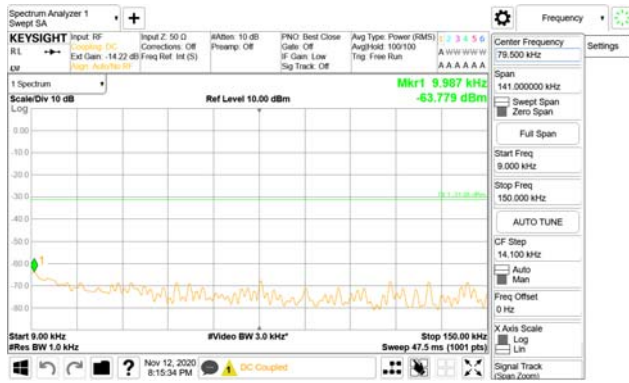


3980 MHz - 26.5 GHz

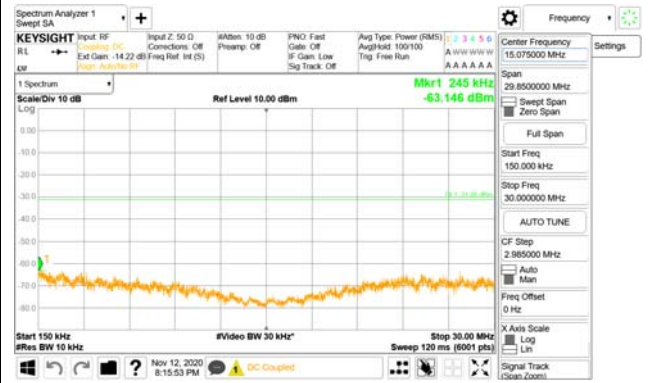


ANT25

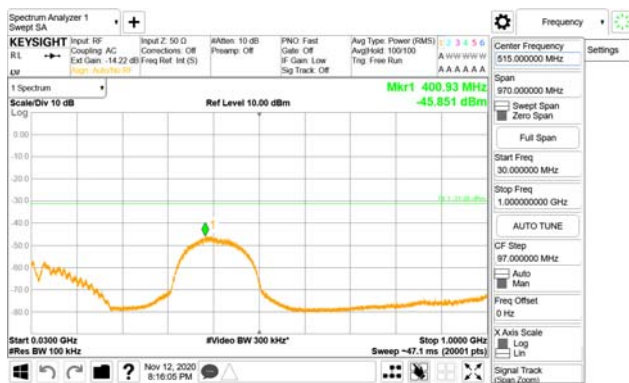
9 kHz - 150 kHz



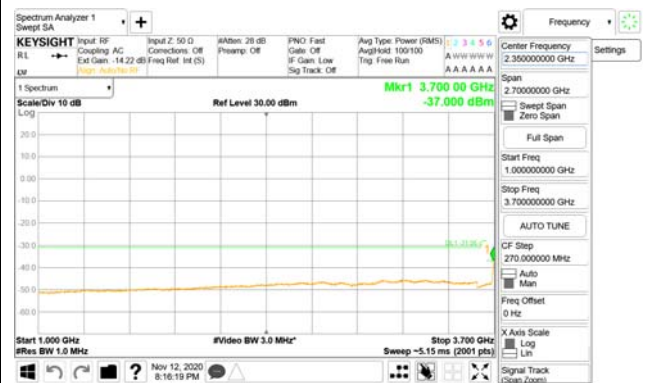
150 kHz - 30 MHz



30 MHz - 1000 MHz



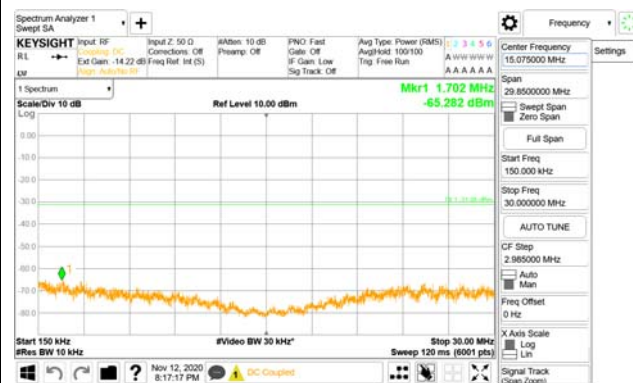
1000 MHz - 3700 MHz



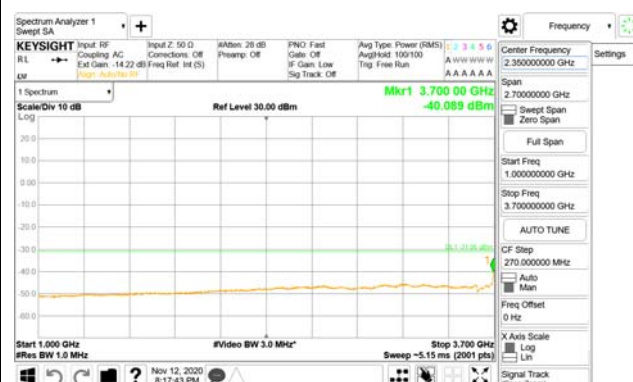
3980 MHz - 26.5 GHz



150 kHz - 30 MHz



1000 MHz - 3700 MHz



The screenshot displays the Keysight Spectrum Analyzer interface. The main plot shows a spectrum with a prominent peak at 26.140 GHz, labeled 'Mkr1 26.140 GHz -34.988 dBm'. The plot is set to a scale of 20 dB and a resolution bandwidth (RBW) of 3.0 MHz. The frequency range is from 3.98 GHz to 26.50 GHz. The plot shows a noisy baseline with a clear peak at the marked frequency.

Keysight Spectrum Analyzer 1
 Sweep SA

Input RF: Input 2: 50 Ω
 Connections: Off
 Ext. Gain: -14.22 dB
 Freq. Ref.: Ref (S)

Attenuation: 28 dB
 Preamp: Off

Filters: FNO: Fast
 Gate: Off
 IF Gain: Low
 Sig. Track: Off

Avg Type: Power (RMS)
 Avg Hold: 100.00
 Top. Free Run: A W W W W W
 A A A A A A

Center Frequency: 15.24000000 GHz
 Settings

Span: 22.52000000 GHz
☐ Sweep Span
☐ Zero Span
☒ Full Span

Start Freq: 3.980000000 GHz
Stop Freq: 26.500000000 GHz
 AUTO TUNE

CF Step: 2.252000000 GHz
☒ Auto
☐ Man

Freq Offset: 0 Hz

X Axis Scale:
☒ Log
☐ Lin

Signal Track:

Start 3.98 GHz
#Res BW 1.0 MHz

#Video BW 3.0 MHz

Stop 26.50 GHz
Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
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0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

Mkr1 26.140 GHz
-34.988 dBm

Log

20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 3.98 GHz
Stop 26.50 GHz

#Res BW 1.0 MHz
#Video BW 3.0 MHz

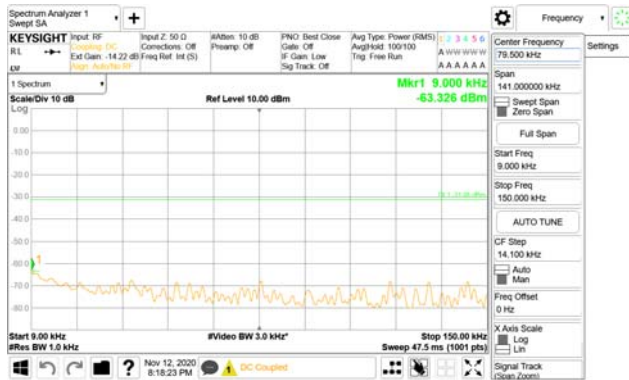
Sweep = 62.2 ms (1001 pts)

Scale/Div 10 dB
Ref Level 30.00 dBm

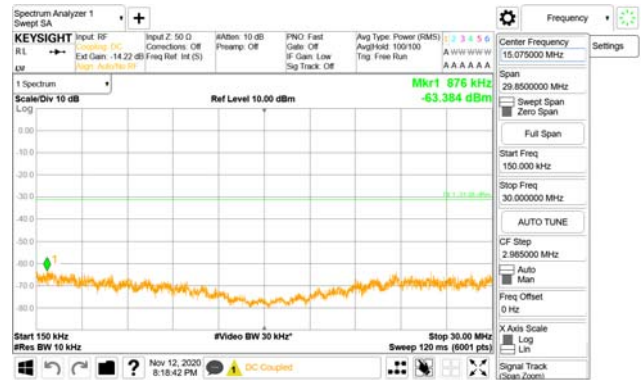
Mkr1 26

ANT27

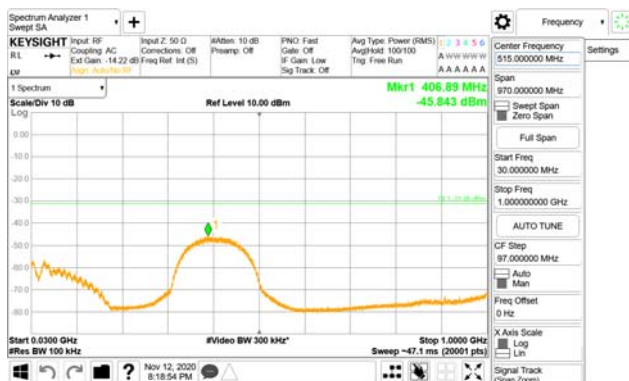
9 kHz - 150 kHz



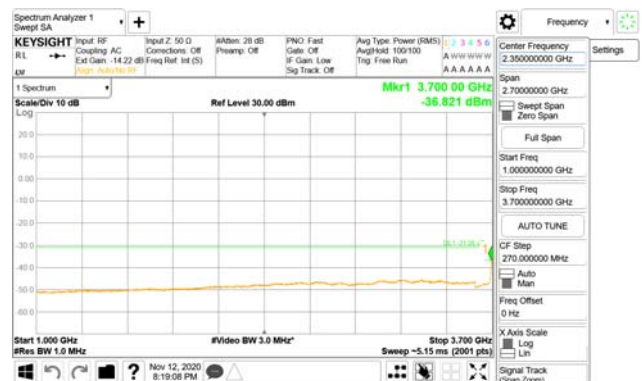
150 kHz - 30 MHz



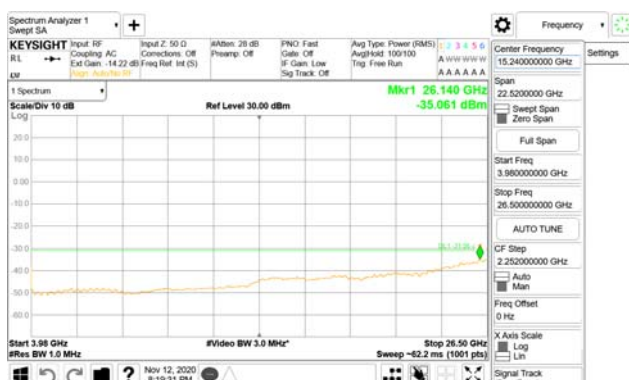
30 MHz - 1000 MHz



1000 MHz - 3700 MHz

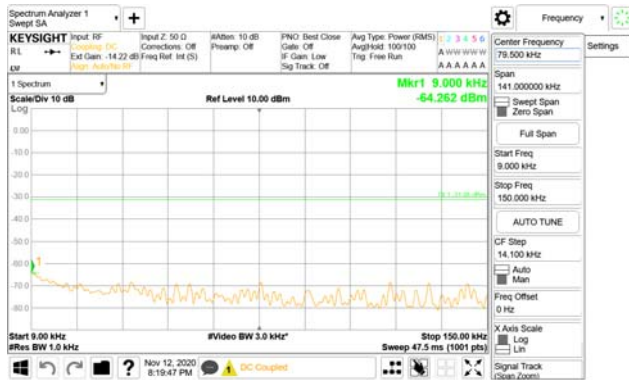


3980 MHz - 26.5 GHz

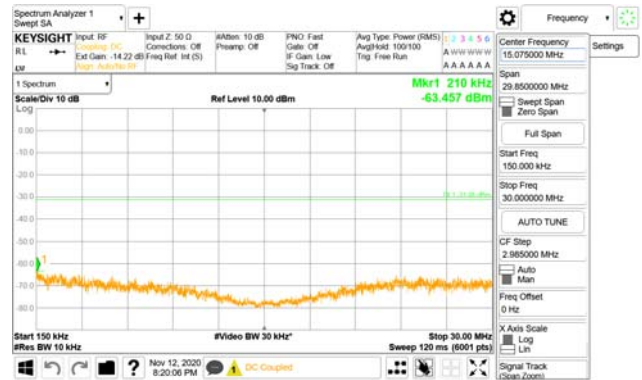


ANT28

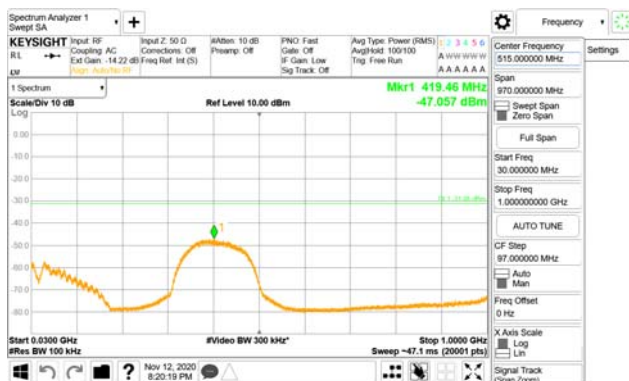
9 kHz - 150 kHz



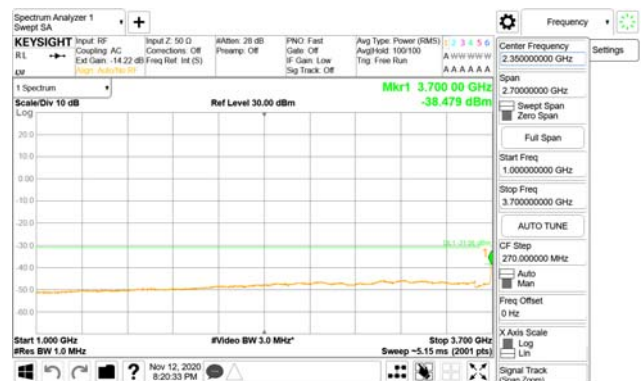
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

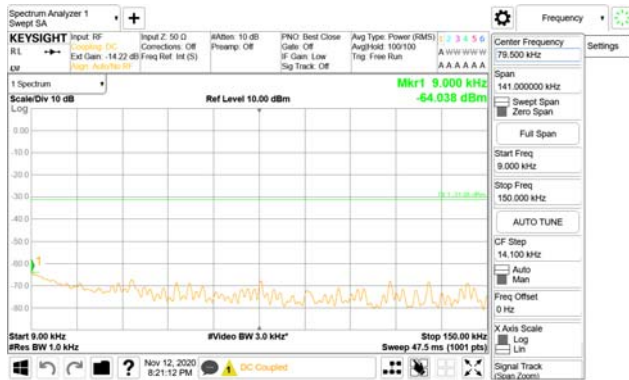


3980 MHz - 26.5 GHz

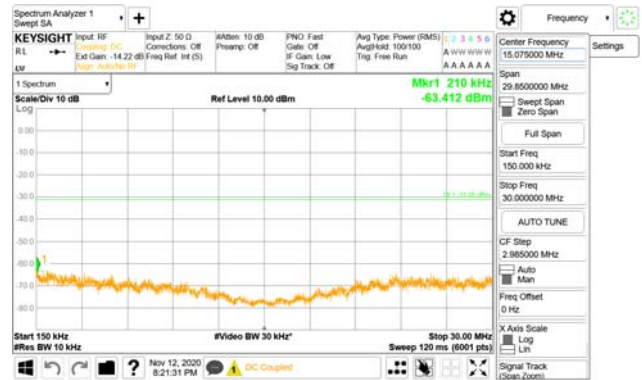


ANT29

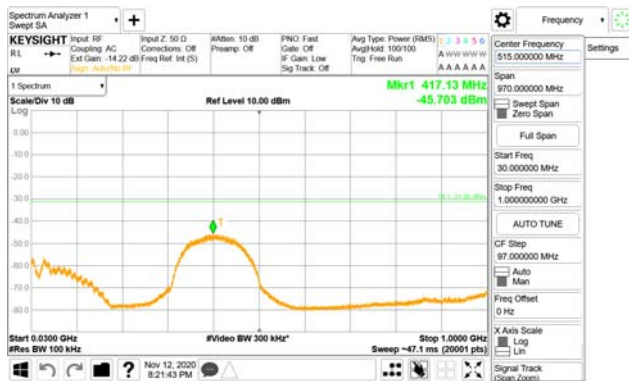
9 kHz - 150 kHz



150 kHz - 30 MHz



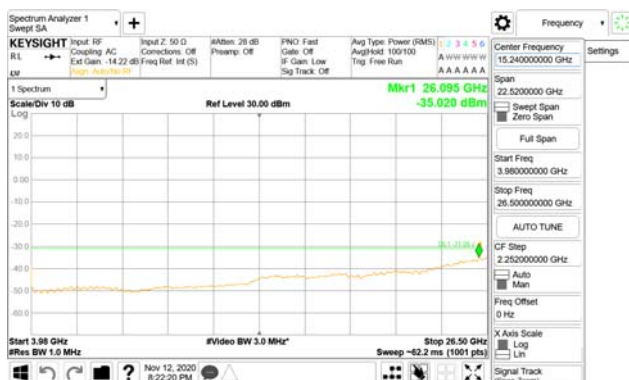
30 MHz - 1000 MHz



1000 MHz - 3700 MHz

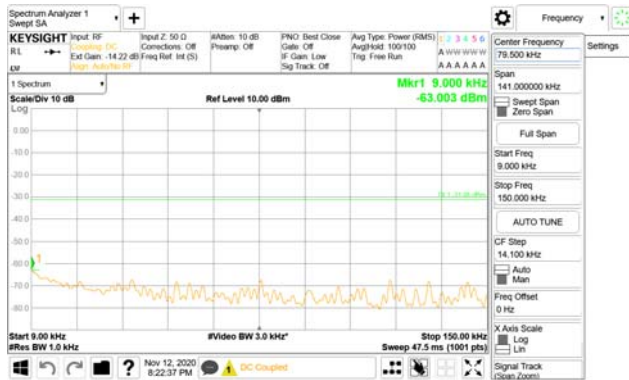


3980 MHz - 26.5 GHz

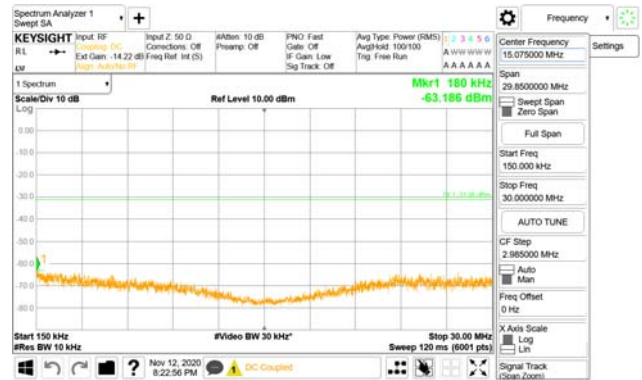


ANT30

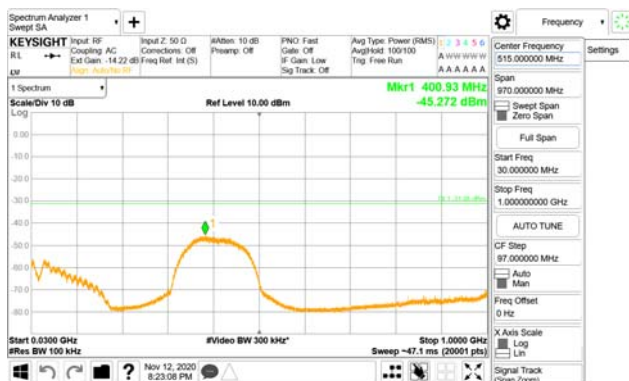
9 kHz - 150 kHz



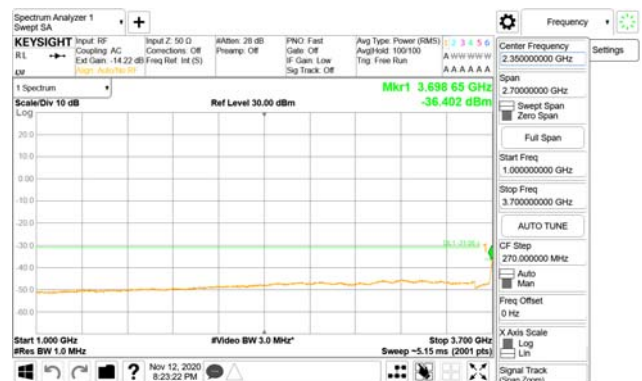
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz

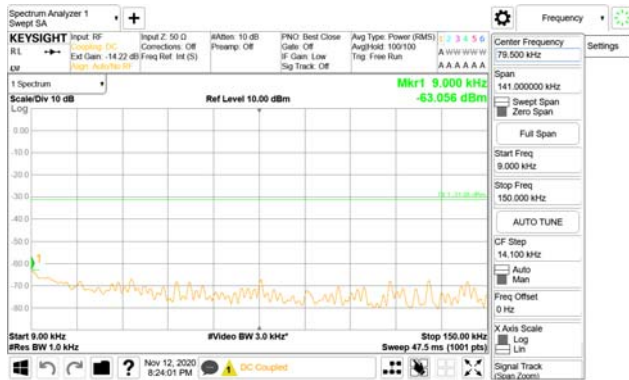


3980 MHz - 26.5 GHz

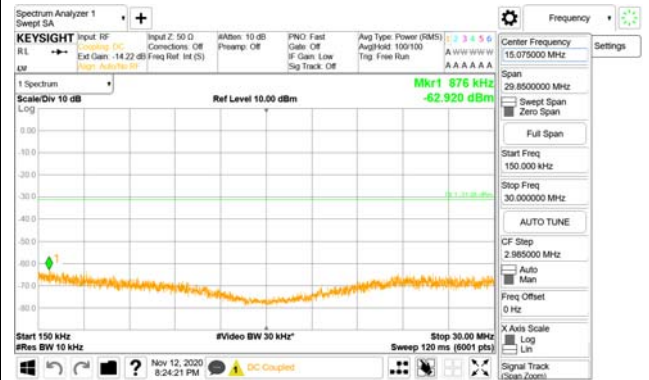


ANT31

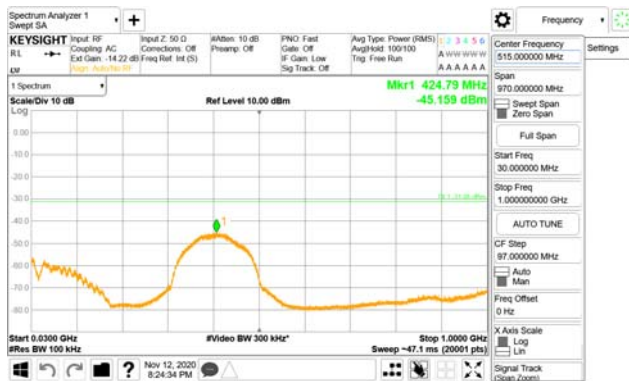
9 kHz - 150 kHz



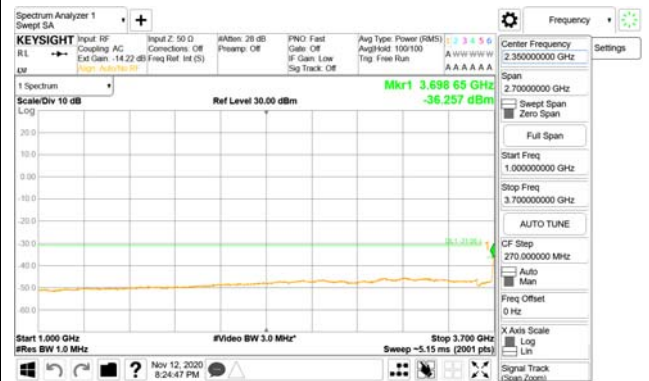
150 kHz - 30 MHz



30 MHz - 1000 MHz



1000 MHz - 3700 MHz



3980 MHz - 26.5 GHz

