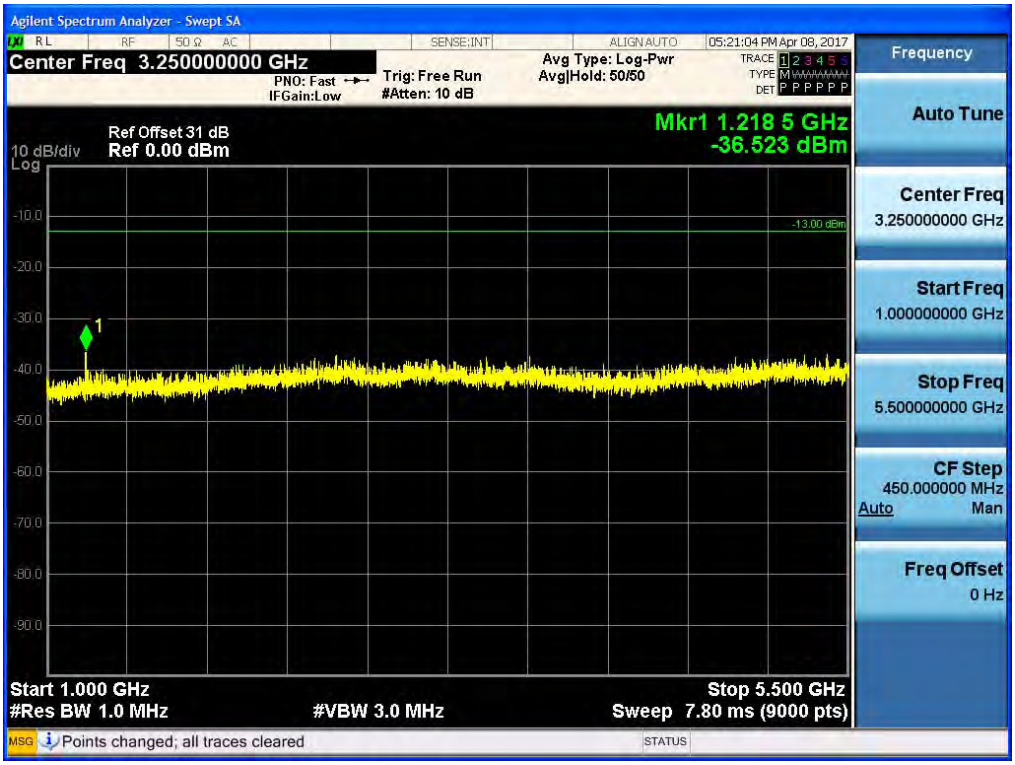
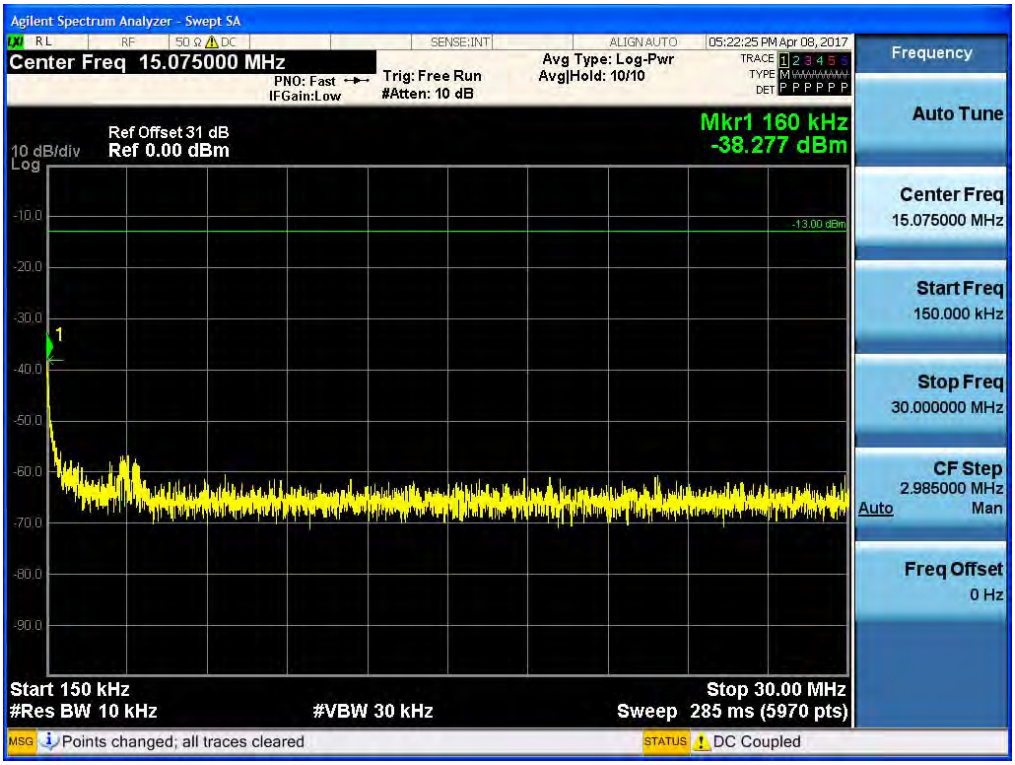

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
05:20:54 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 811.82 MHz
-36.034 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

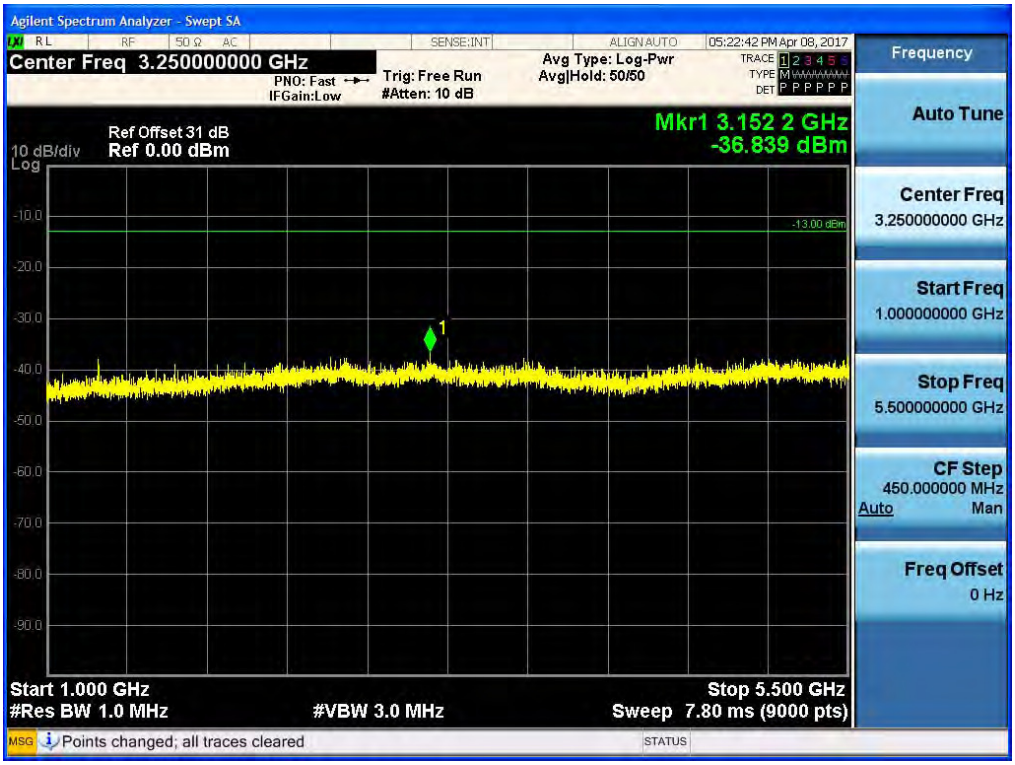

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
05:21:04 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 1.218 5 GHz
-36.523 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 429.95 MHz)_High



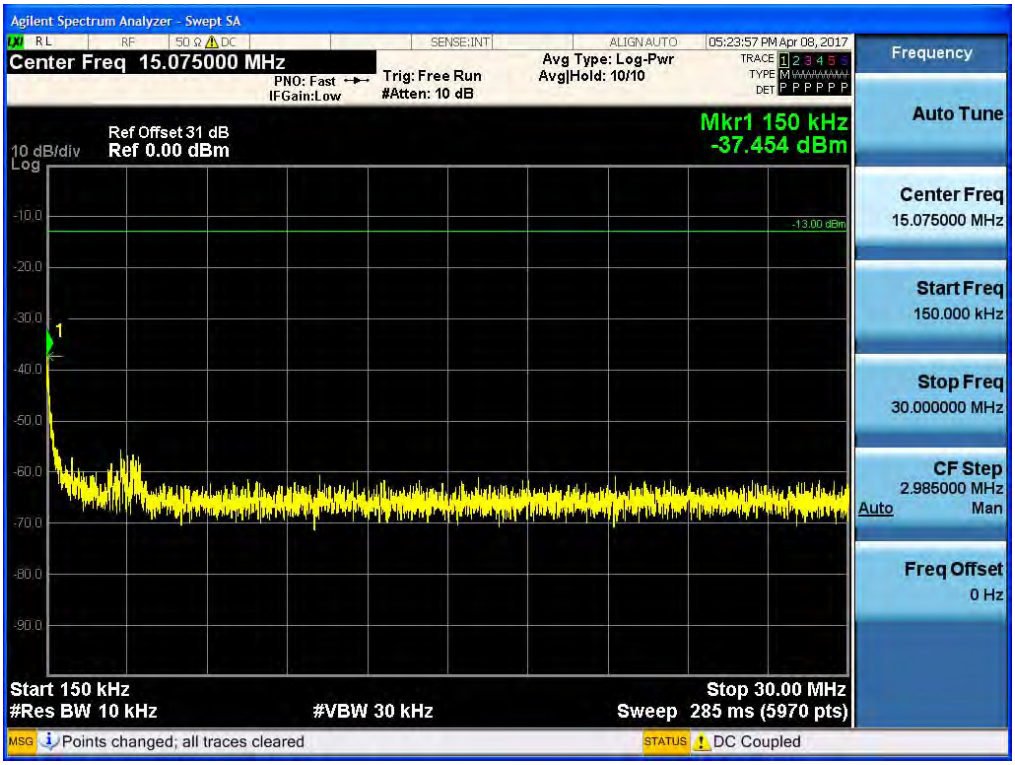


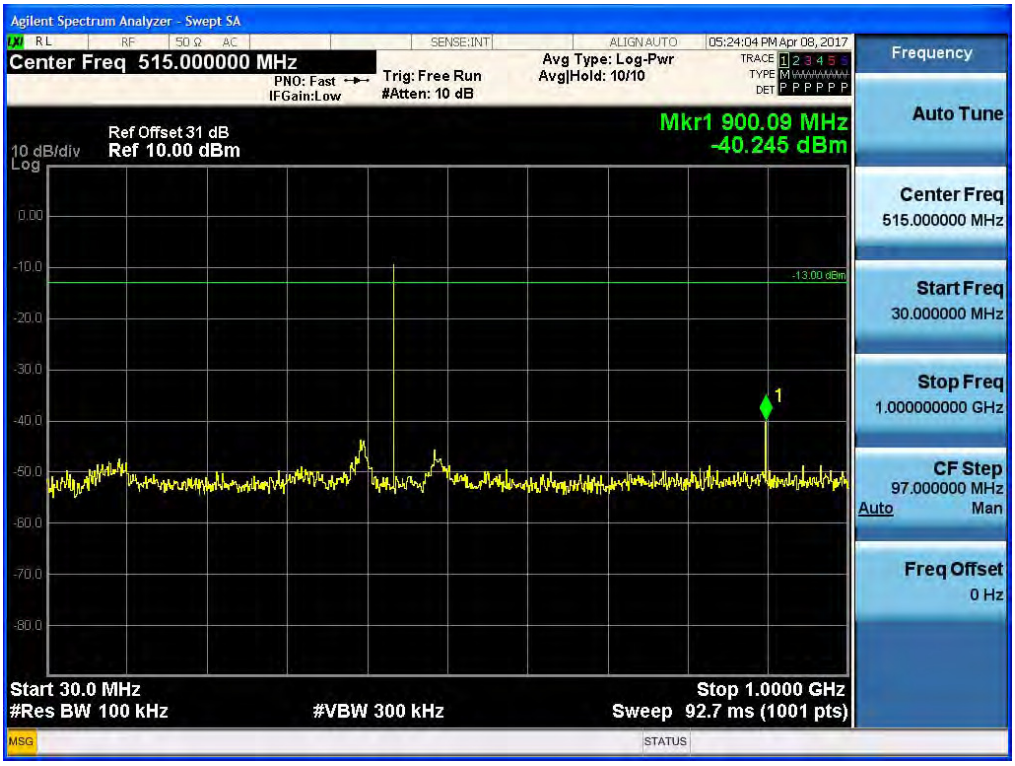

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
05:22:32 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 860.32 MHz
-38.704 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

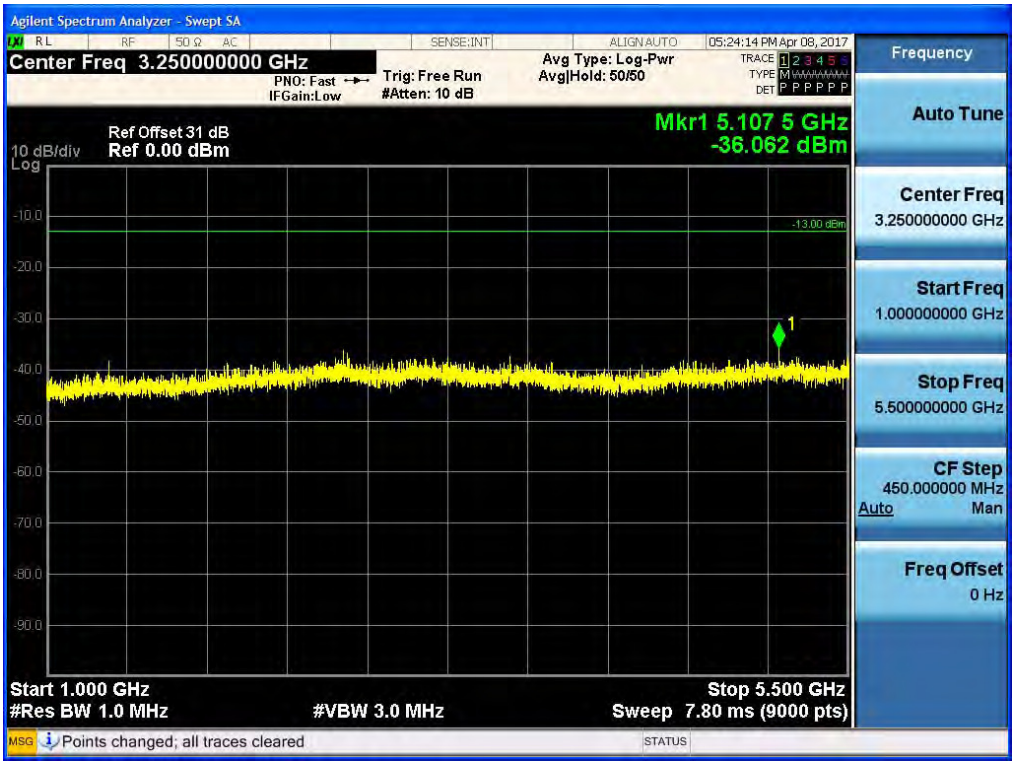

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
05:22:42 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 3.152 2 GHz
-36.839 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 450.05 MHz)_High



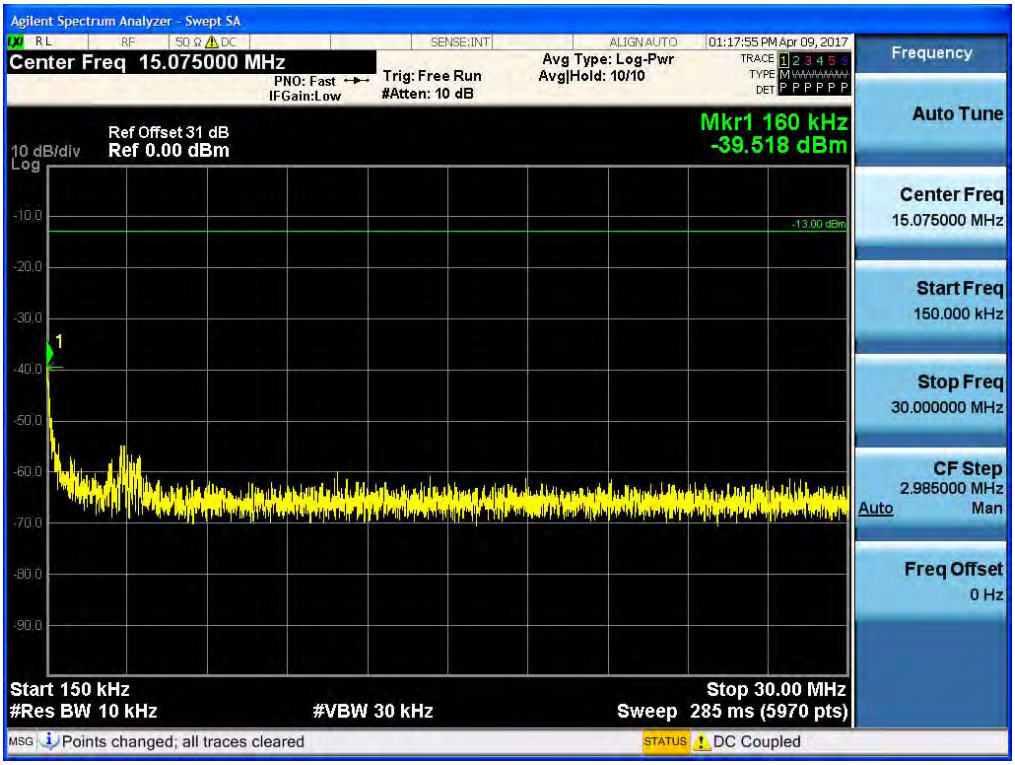



Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
05:24:04 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 900.09 MHz
-40.245 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

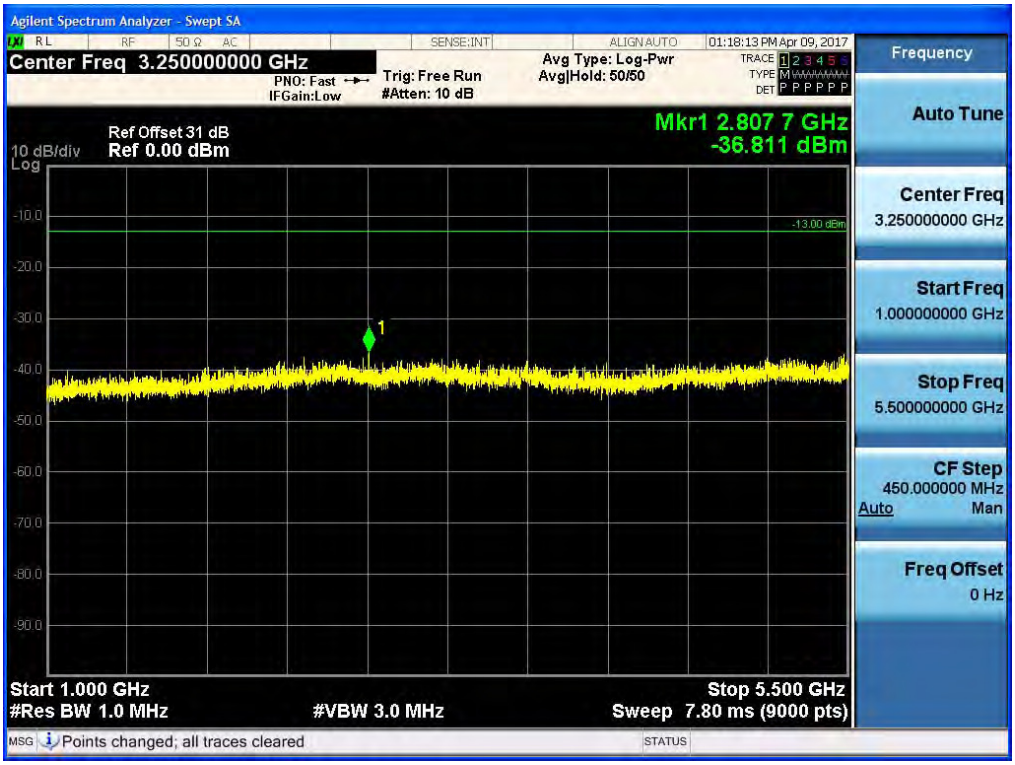

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
05:24:14 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 5.107 5 GHz
-36.062 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 469.95 MHz)_High



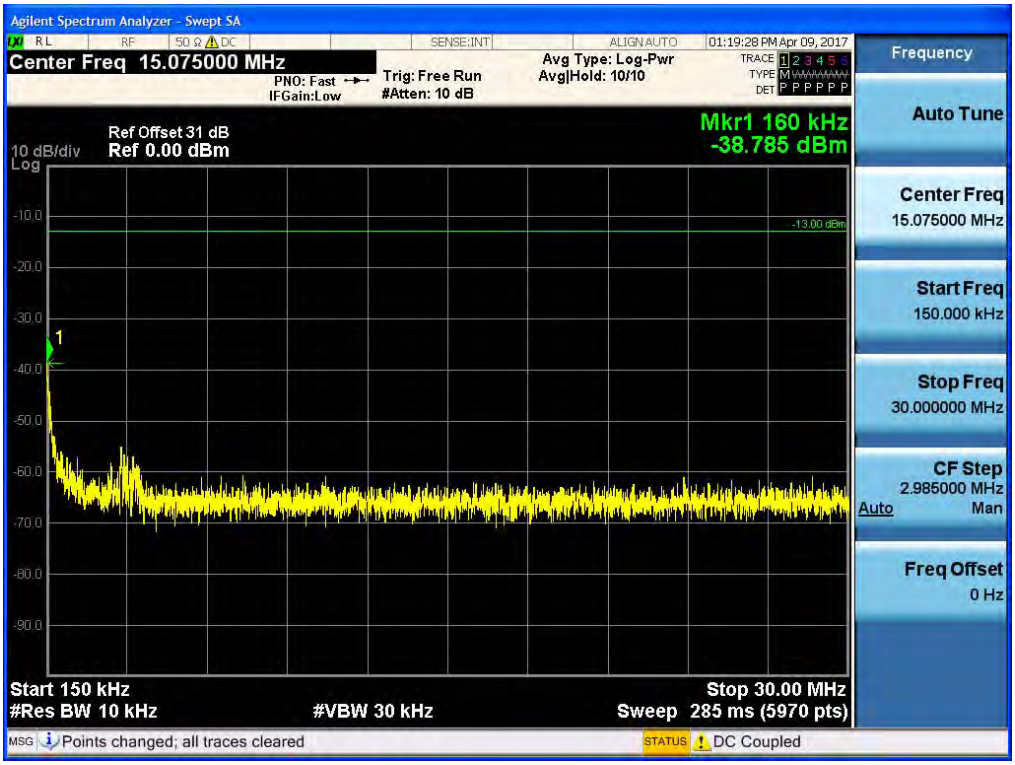


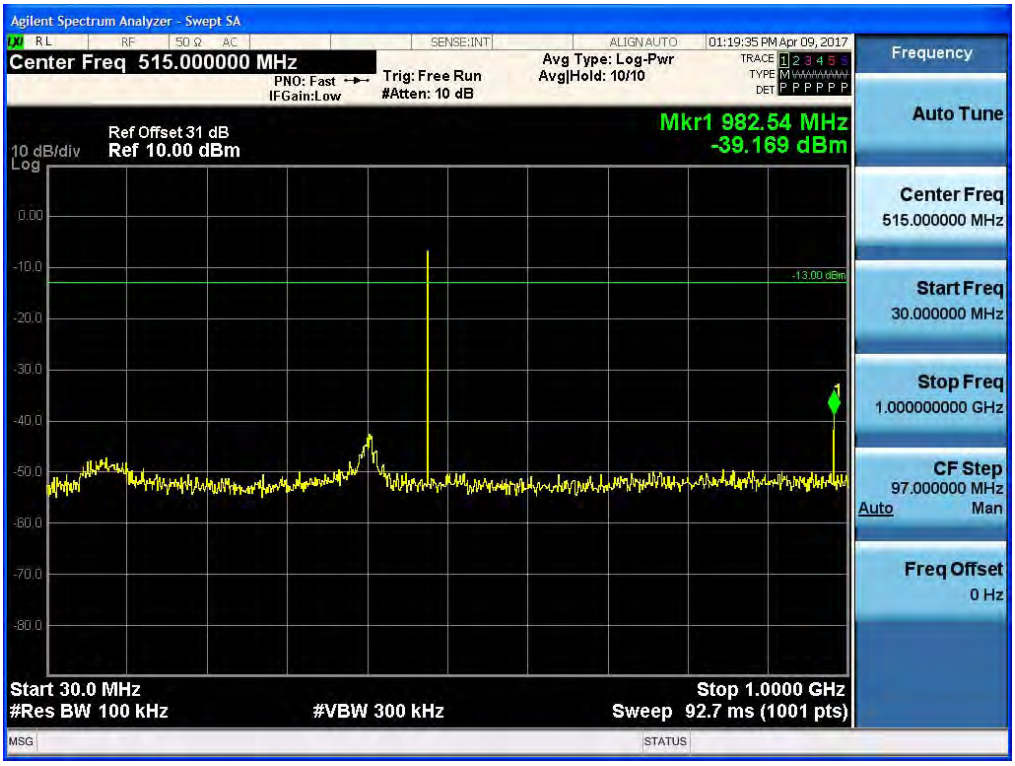

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
01:18:02 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 939.86 MHz
-38.887 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

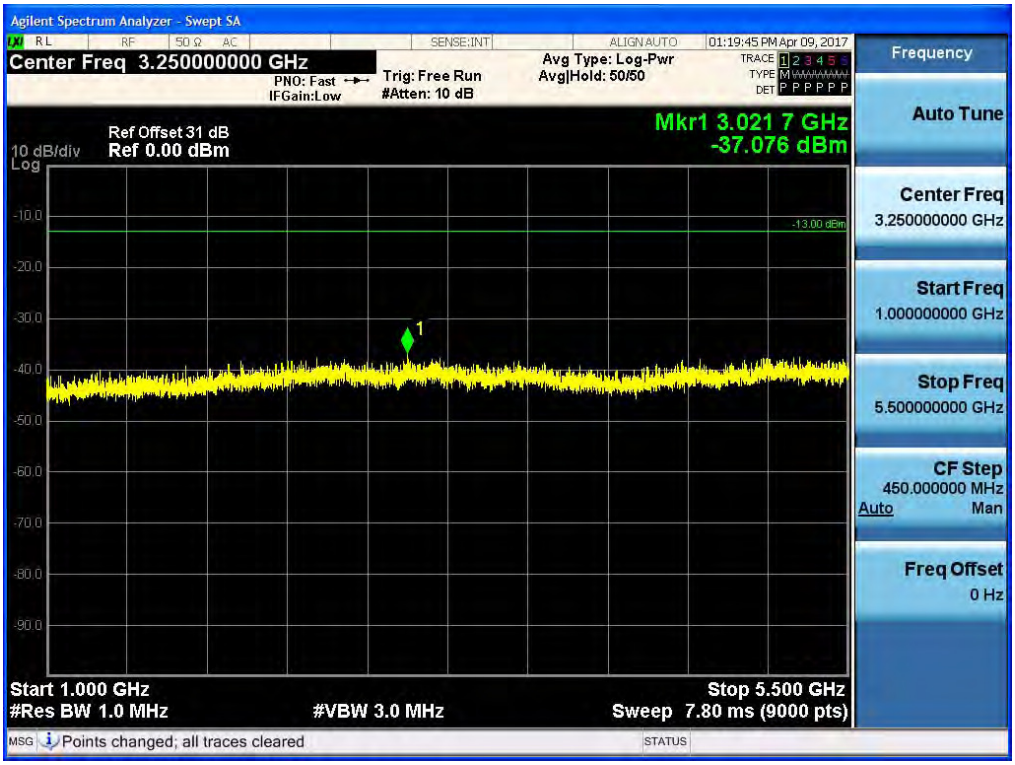

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
01:18:13 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 2.807 7 GHz
-36.811 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 491.05 MHz)_High



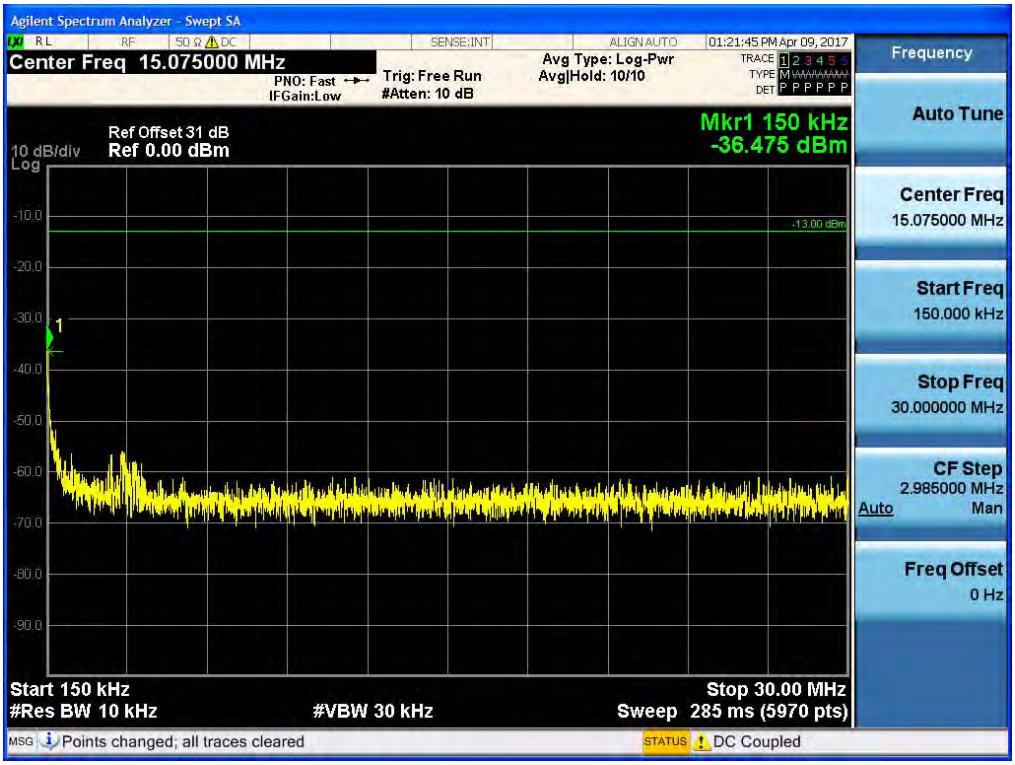



Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
01:19:35 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 982.54 MHz
-39.169 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

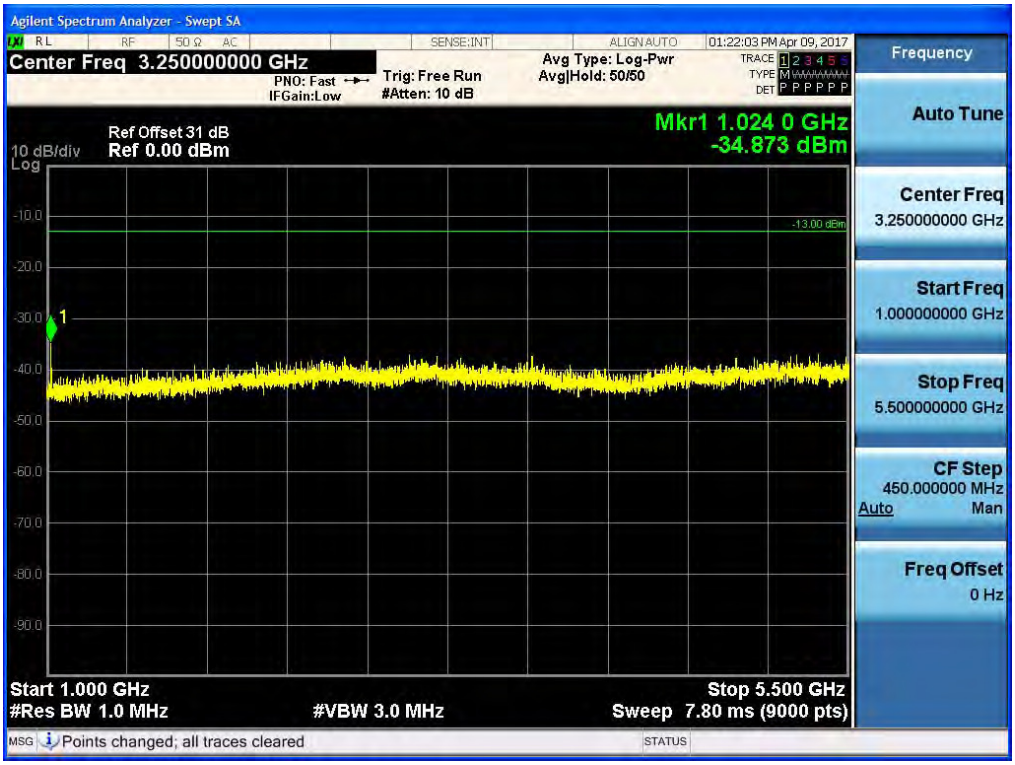

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
01:19:45 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 3.021 7 GHz
-37.076 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 511.95 MHz)_High



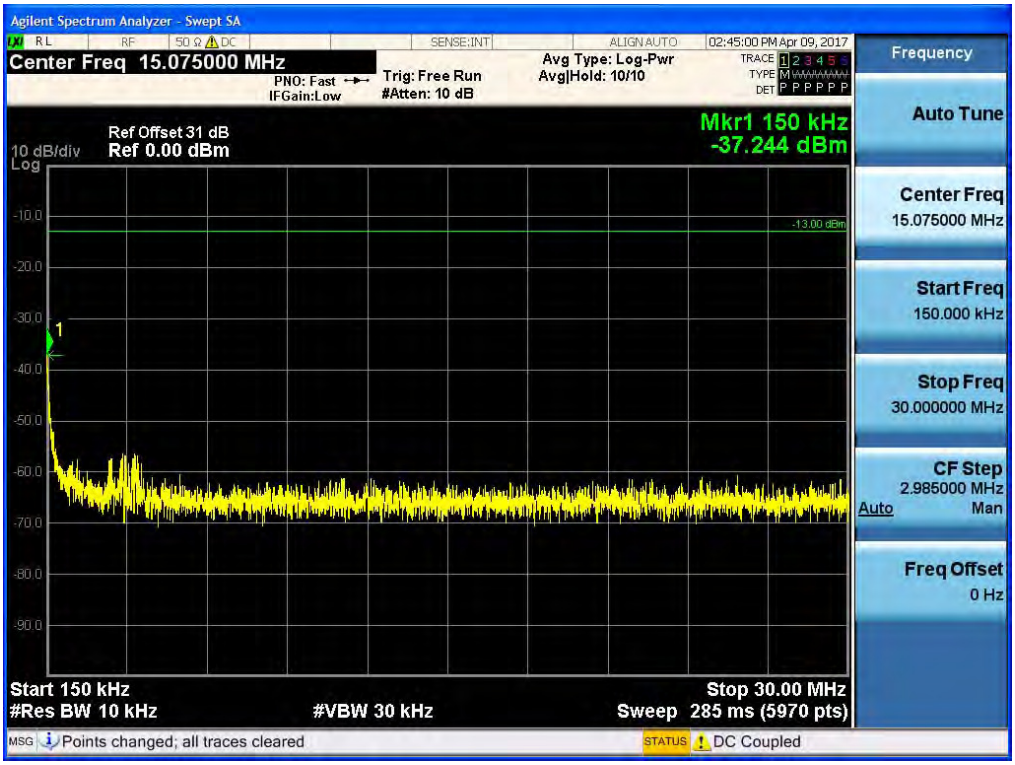


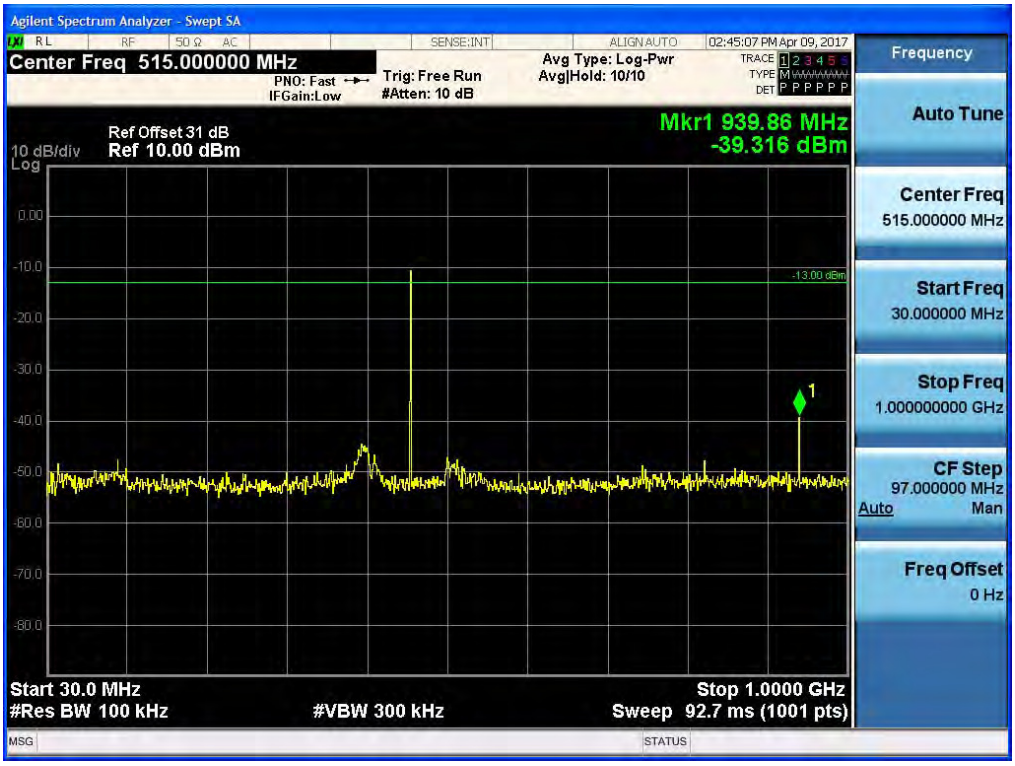

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
01:21:52 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 394.72 MHz
-45.353 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

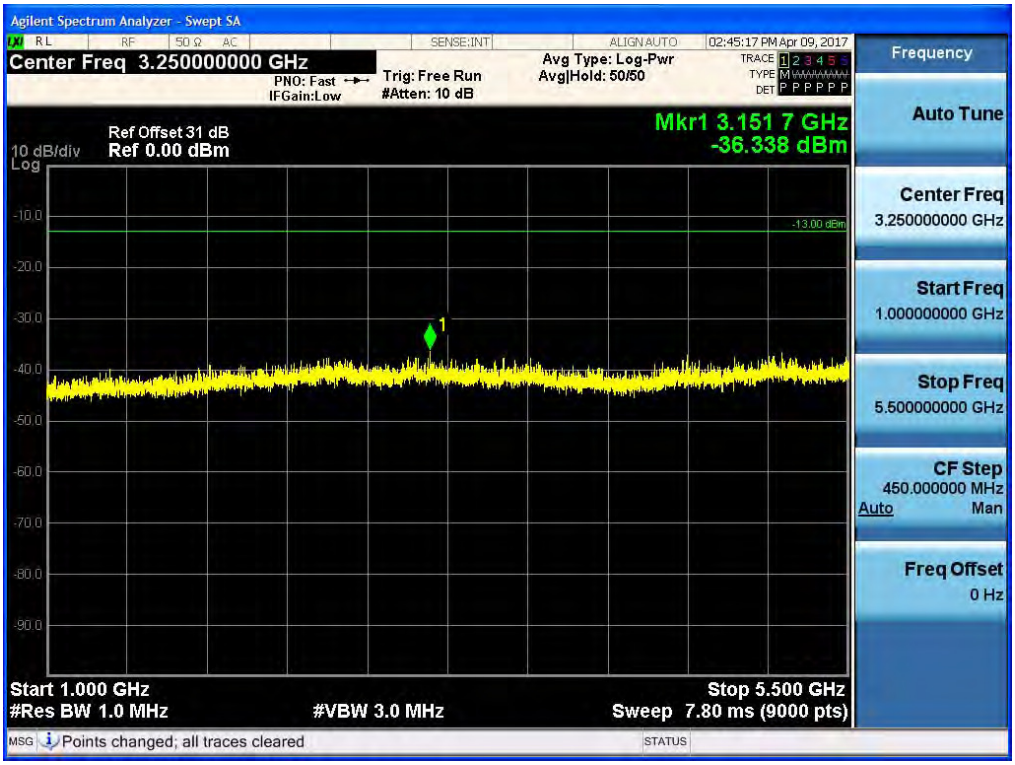

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
01:22:03 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 1.024 0 GHz
-34.873 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 470.05 MHz)_High



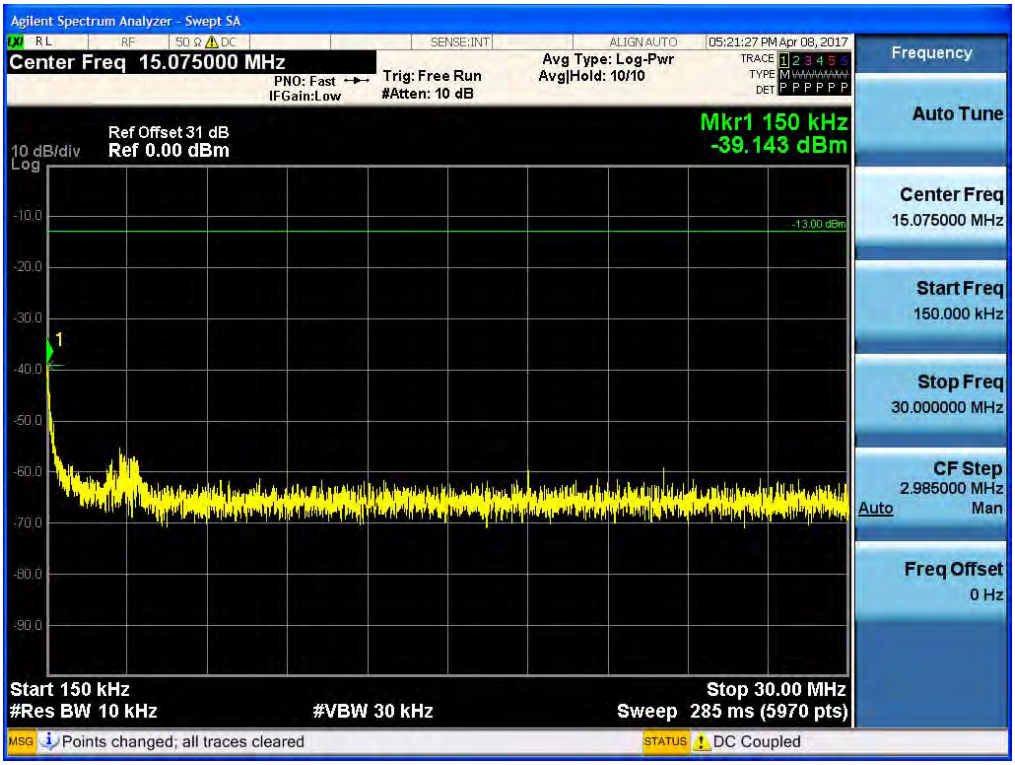



Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
02:45:07 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 939.86 MHz
-39.316 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

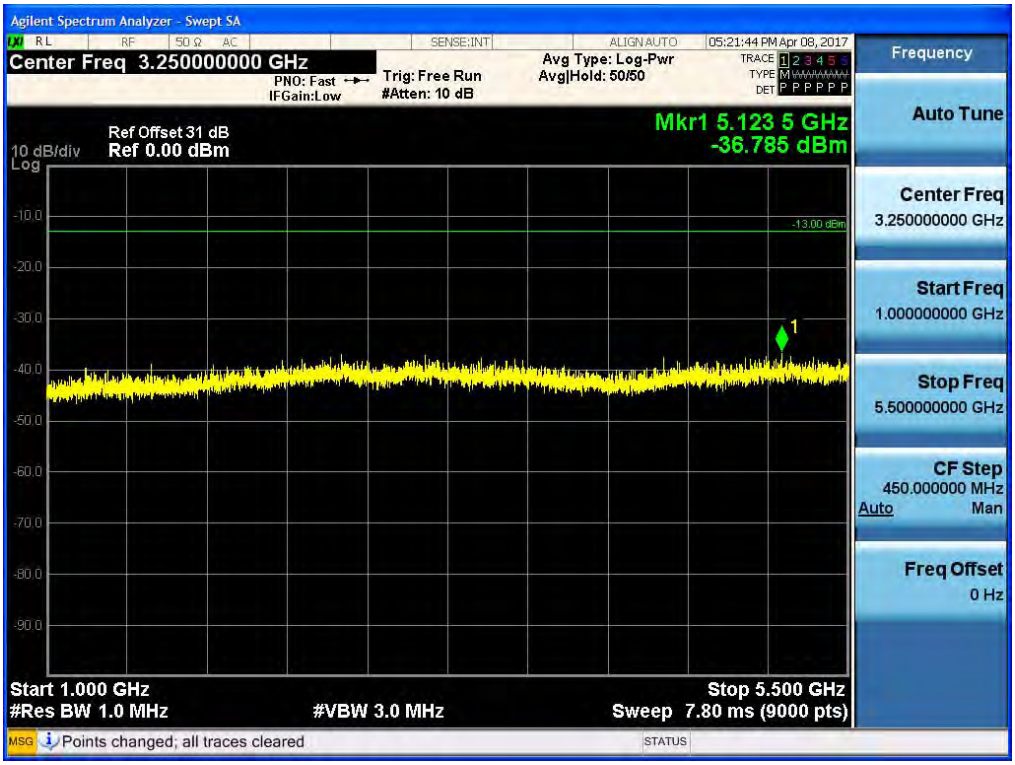

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
02:45:17 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 3.151 7 GHz
-36.338 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 406.15 MHz)_Low



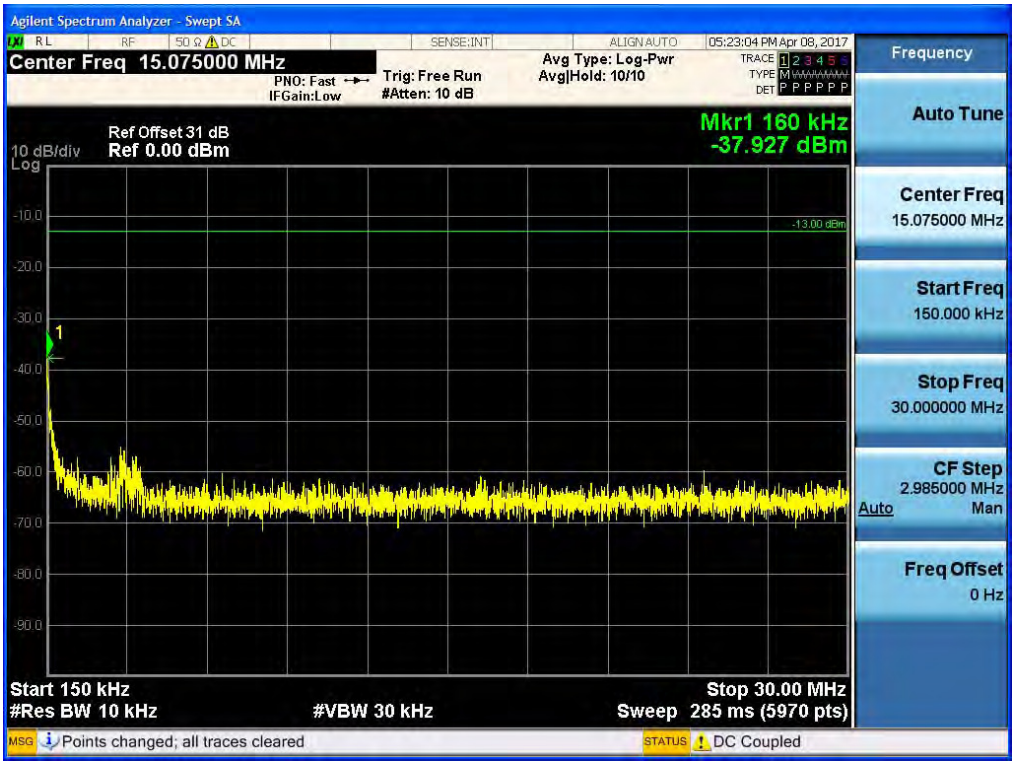


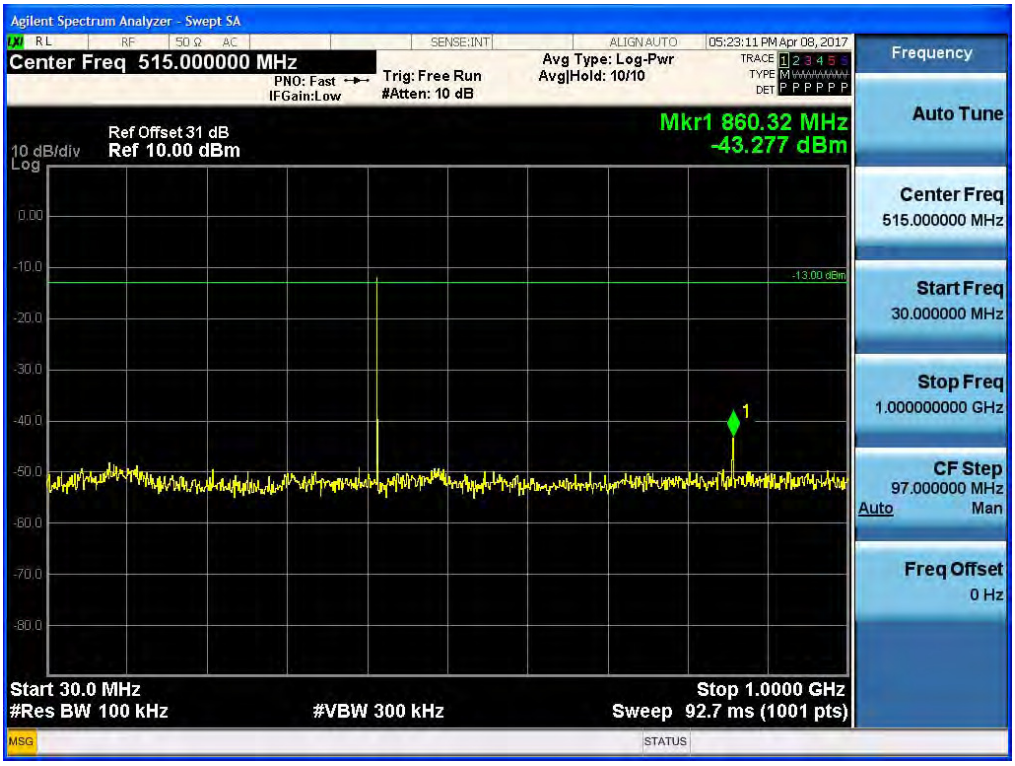

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
05:21:34 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 811.82 MHz
-37.086 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

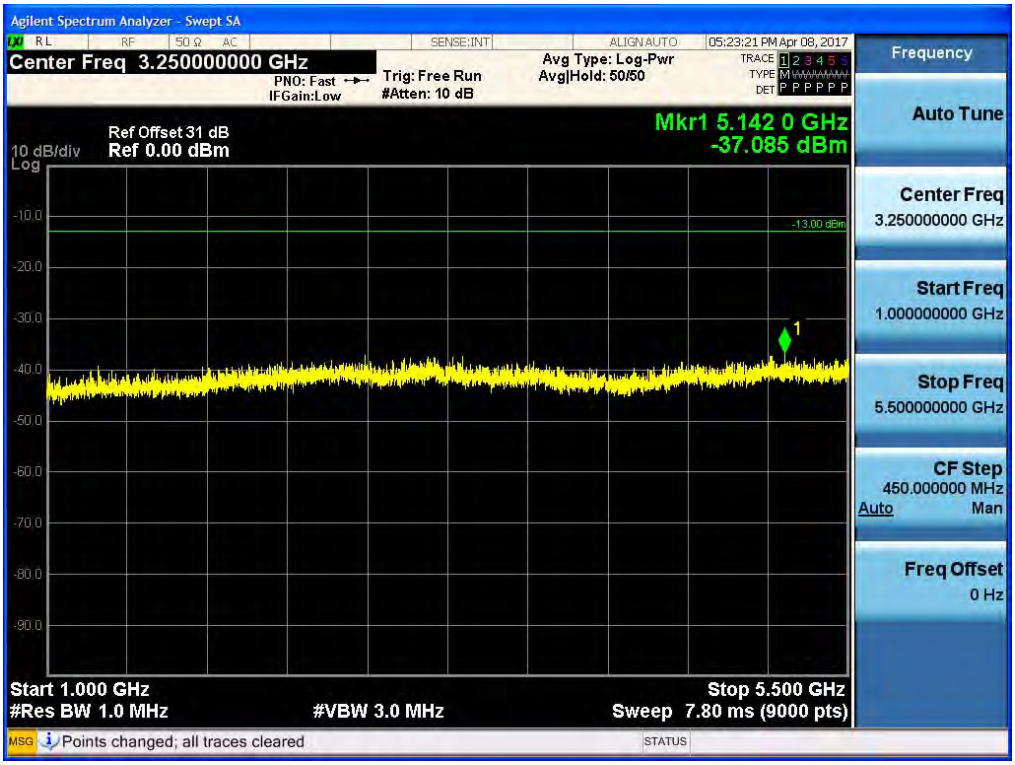

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
05:21:44 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 5.123 5 GHz
-36.785 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 429.95 MHz)_Low

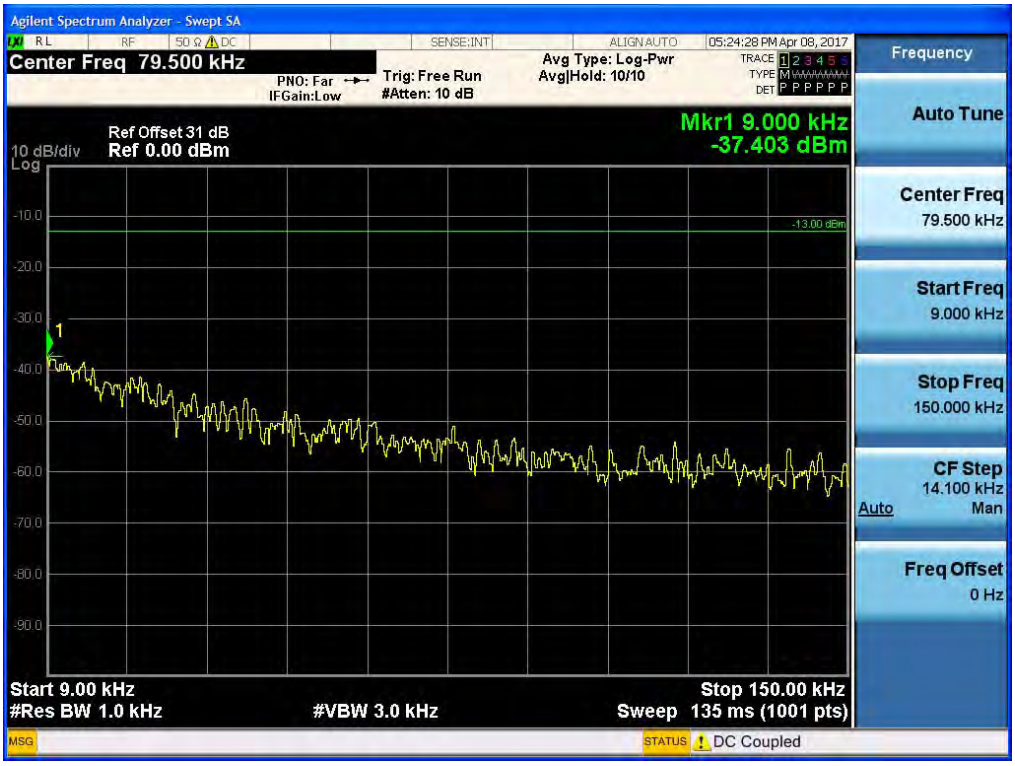


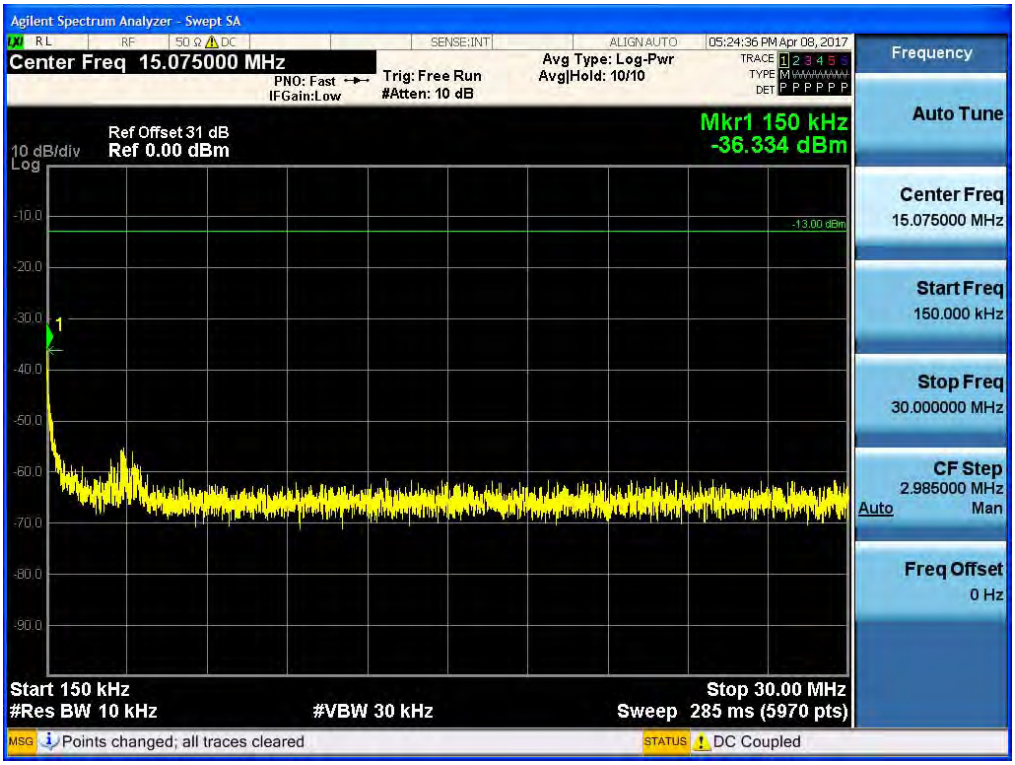



Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
05:23:11 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 860.32 MHz
-43.277 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

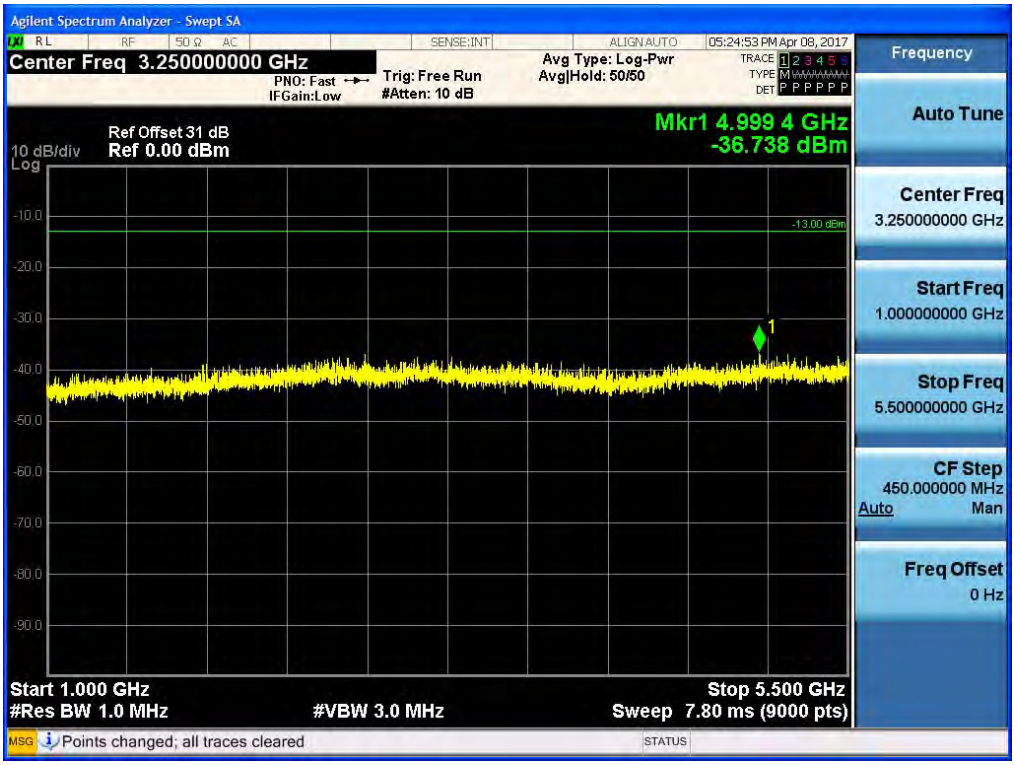

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
05:23:21 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 5.142 0 GHz
-37.085 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 450.05 MHz)_Low



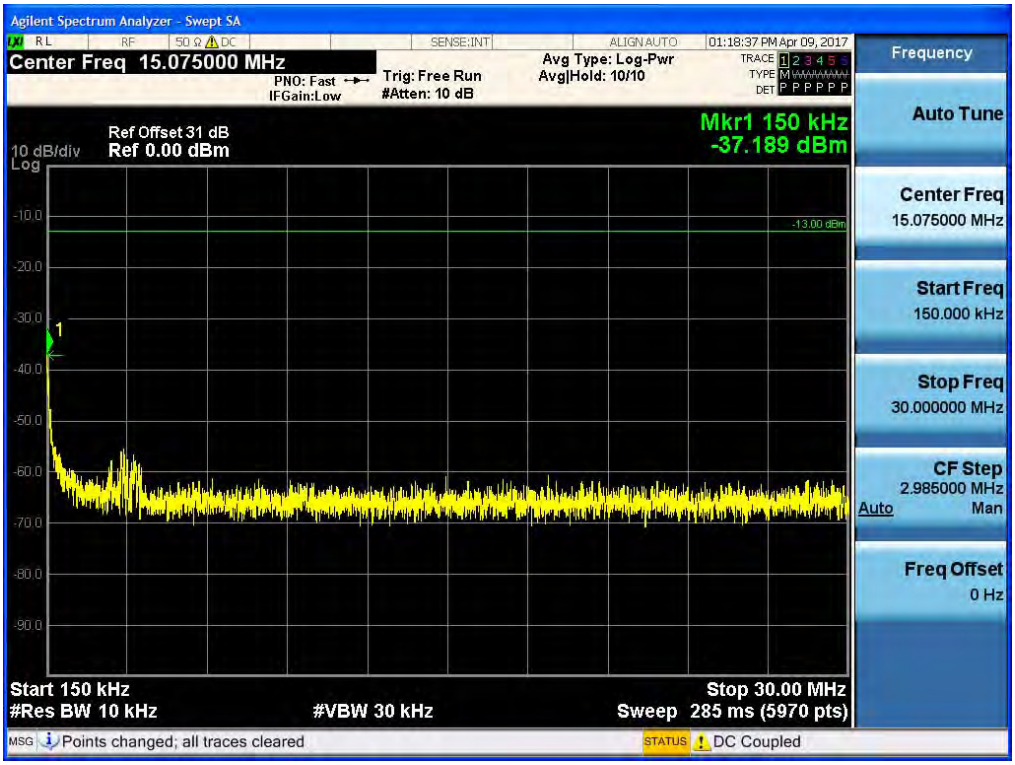


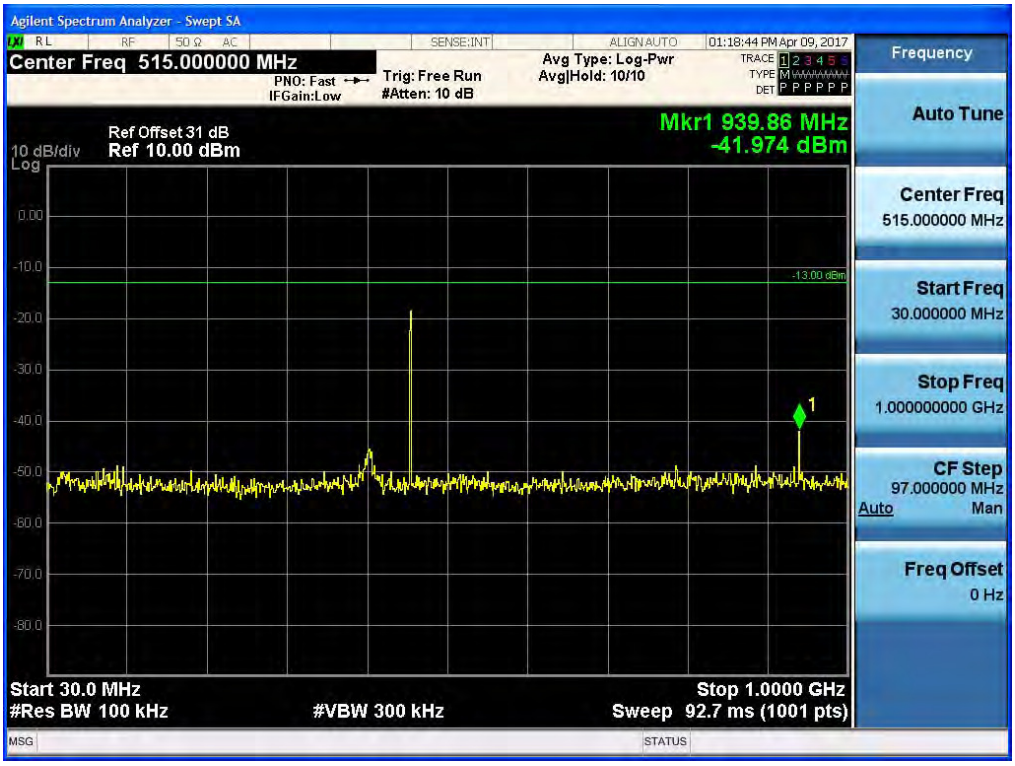

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
05:24:43 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 900.09 MHz
-41.119 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

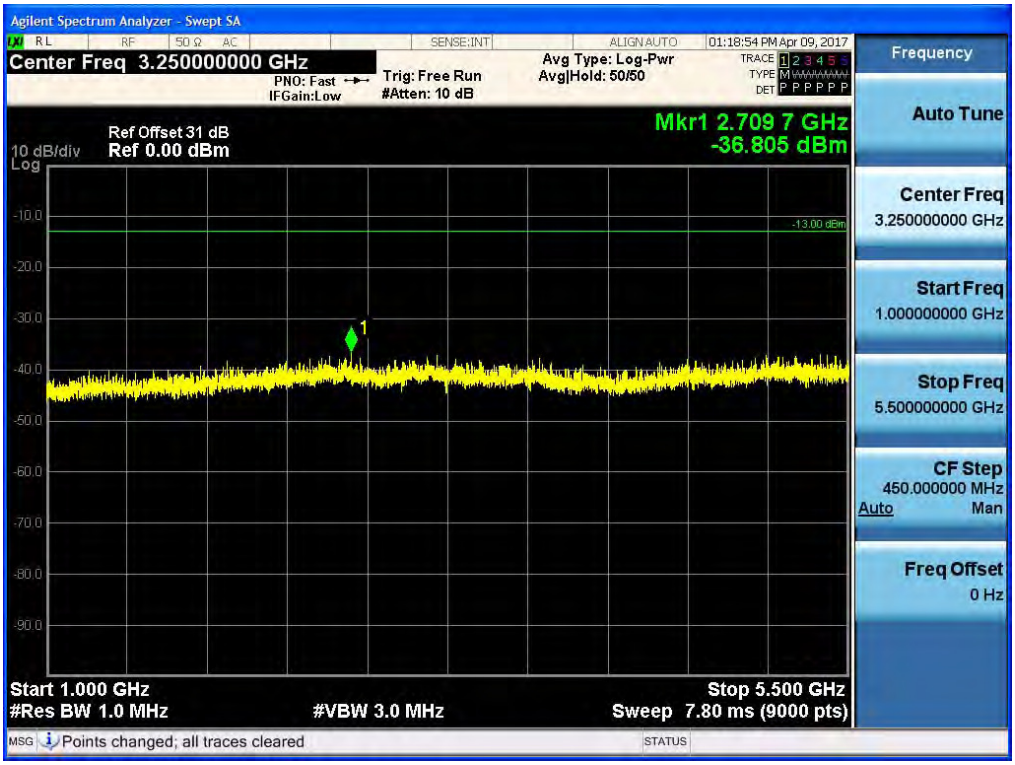

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
05:24:53 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 4.999 4 GHz
-36.738 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 469.95 MHz)_Low



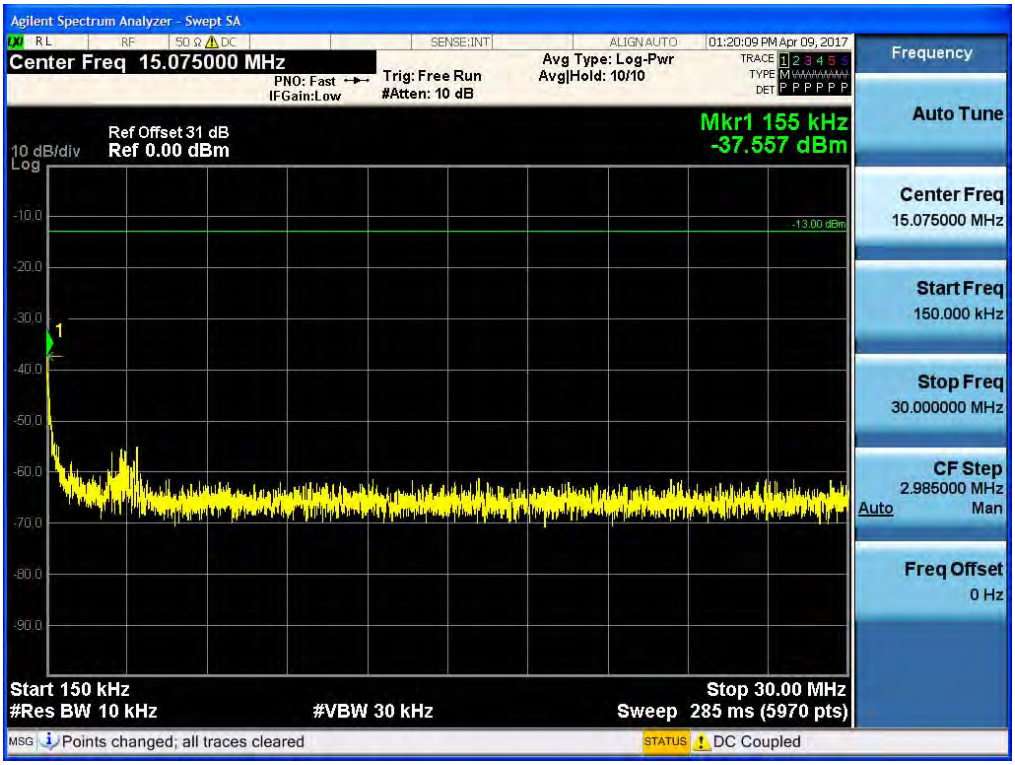


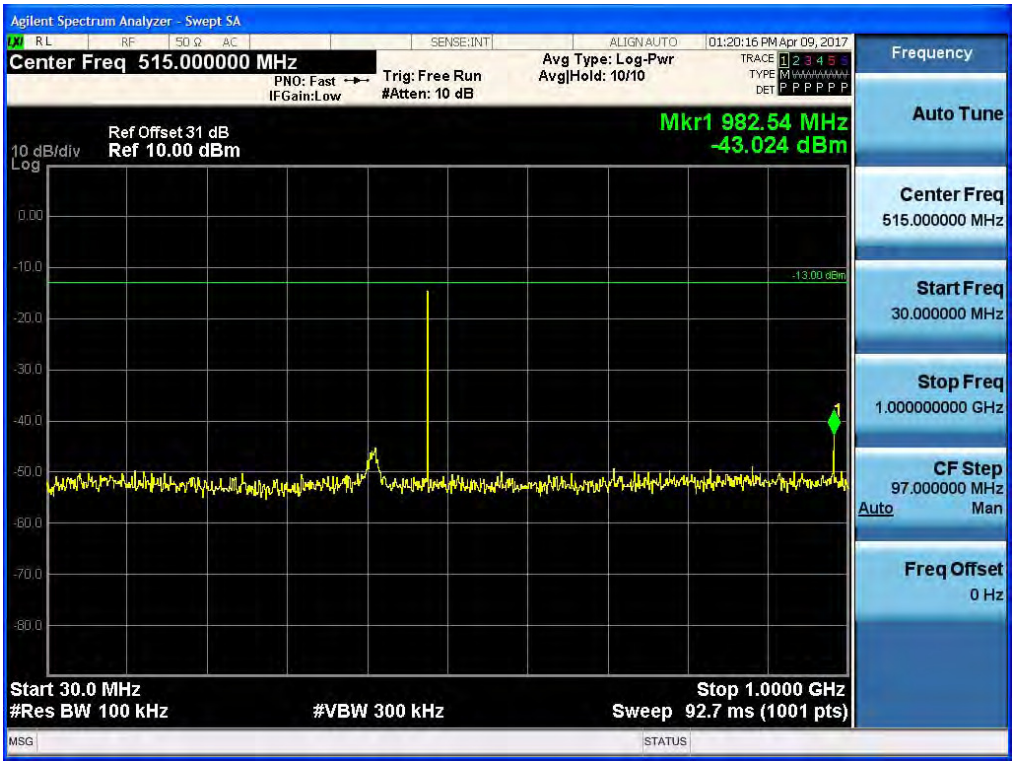

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
01:18:44 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 939.86 MHz
-41.974 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

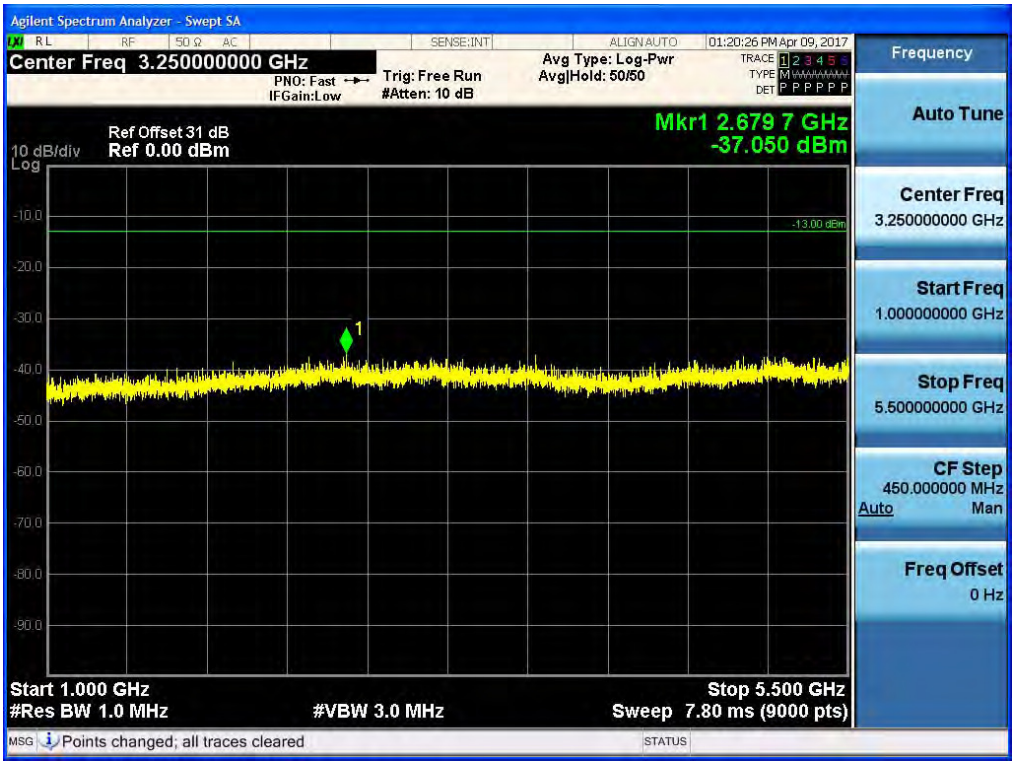

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
01:18:54 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 2.709 7 GHz
-36.805 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 491.05 MHz)_Low



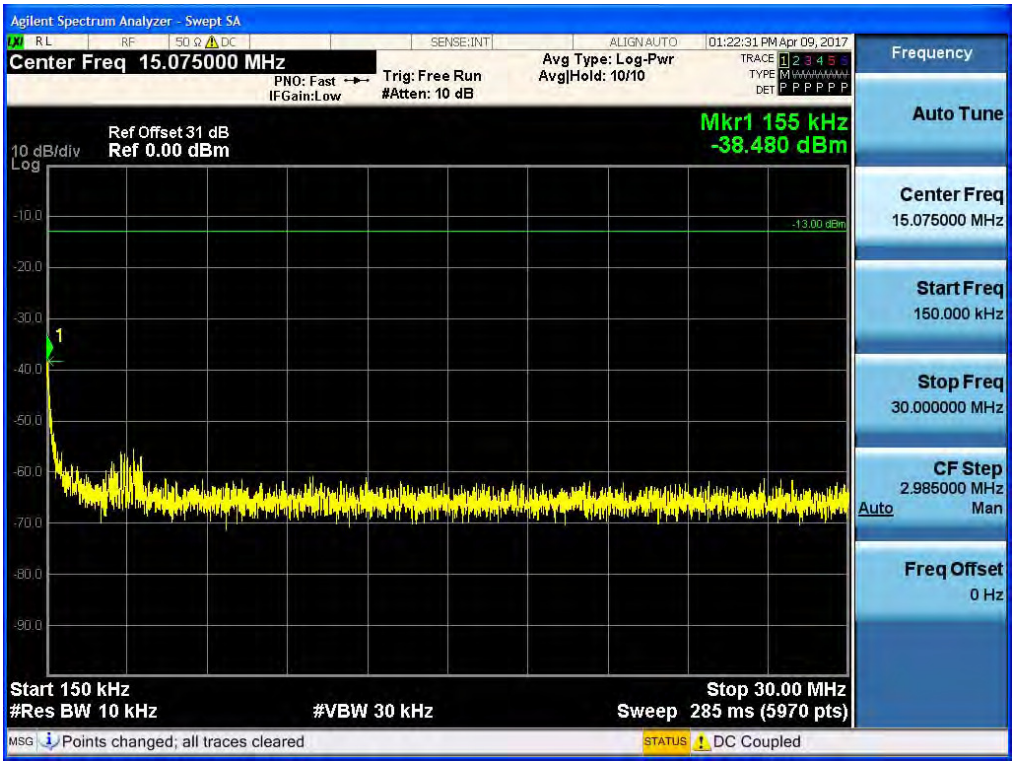


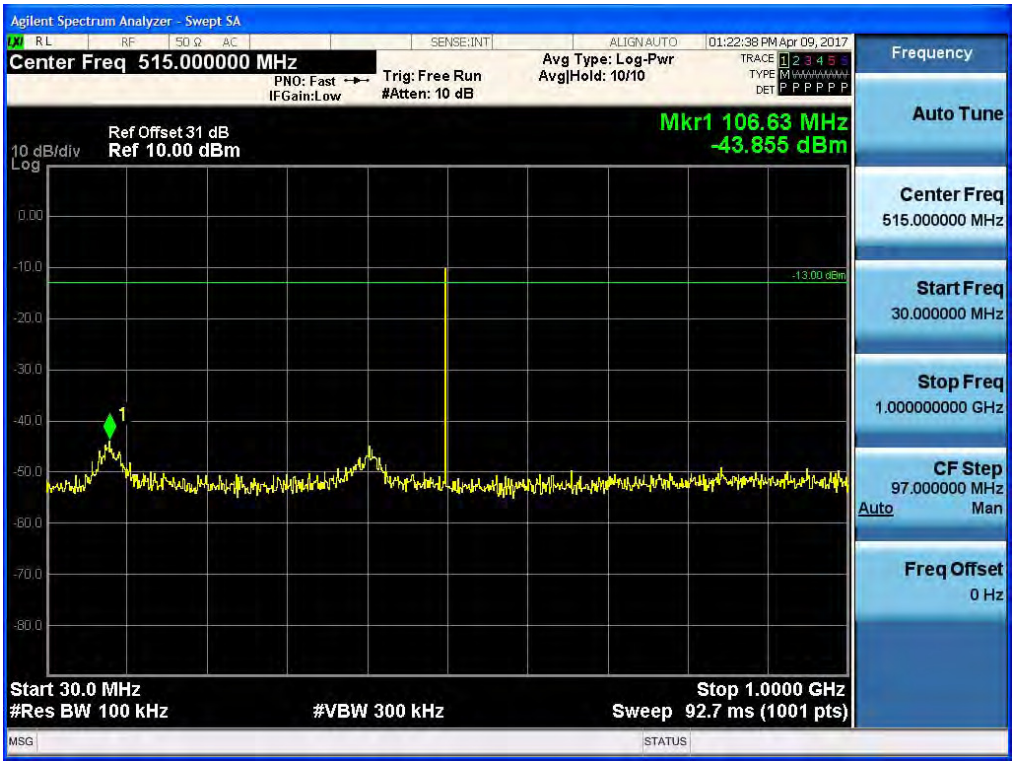

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
01:20:16 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 982.54 MHz
-43.024 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

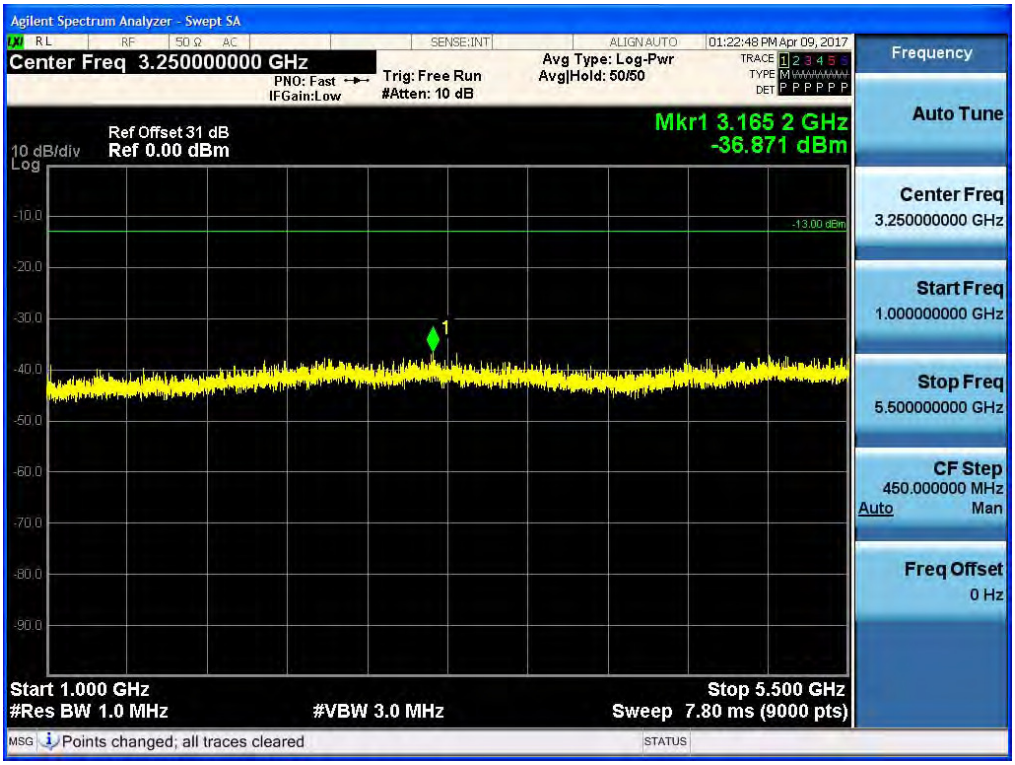

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
01:20:26 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 2.679 7 GHz
-37.050 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 511.95 MHz)_Low



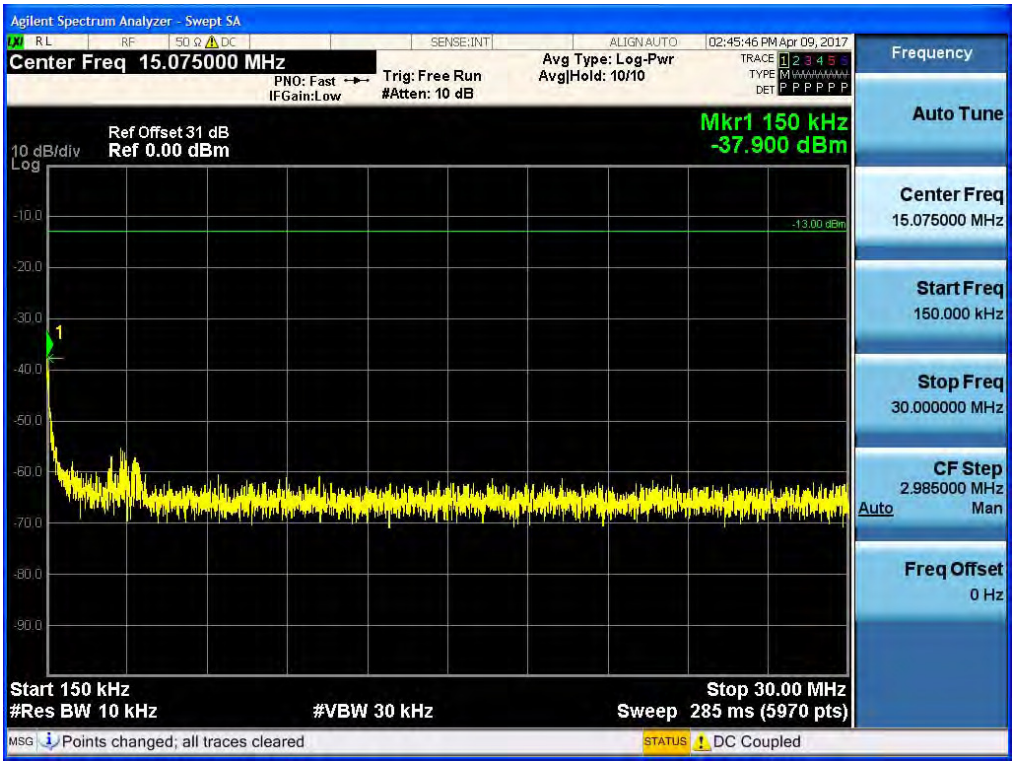


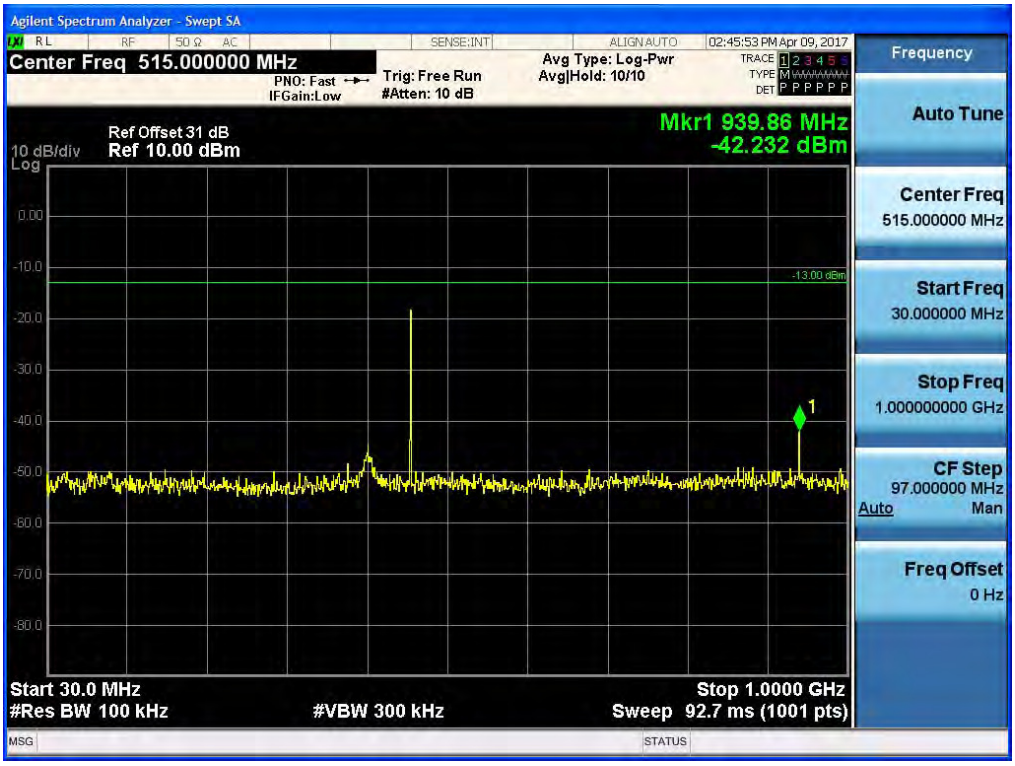

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
01:22:38 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 106.63 MHz
-43.855 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

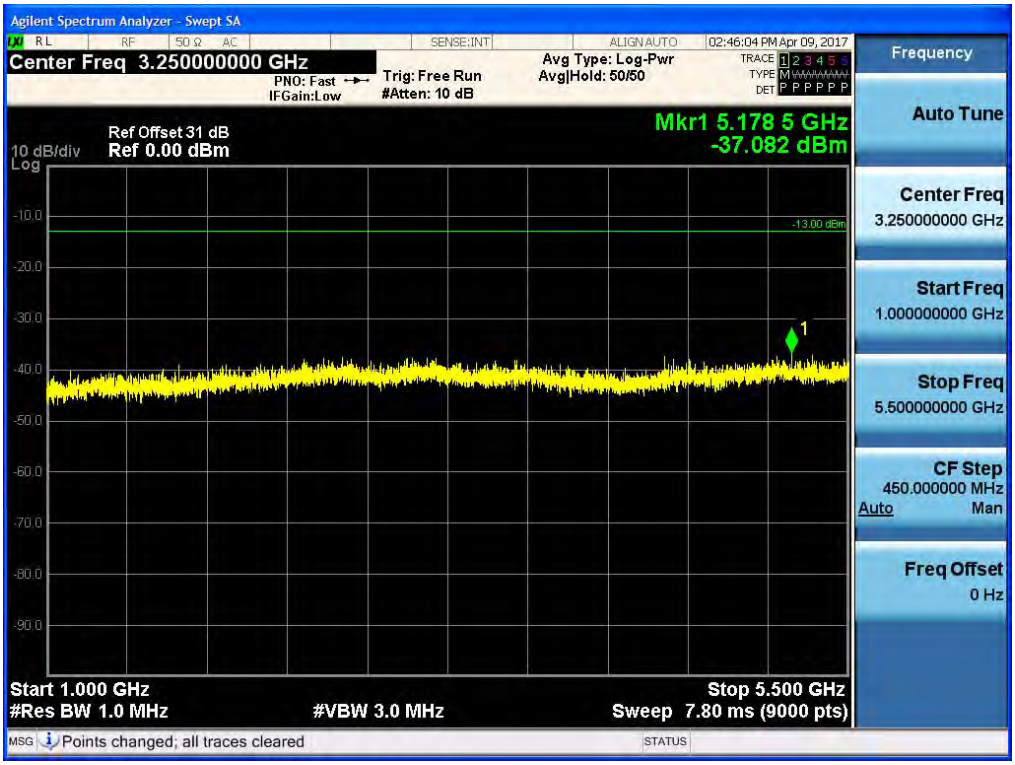

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
01:22:48 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 3.165 2 GHz
-36.871 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(16K0F3E _ 470.05 MHz)_Low



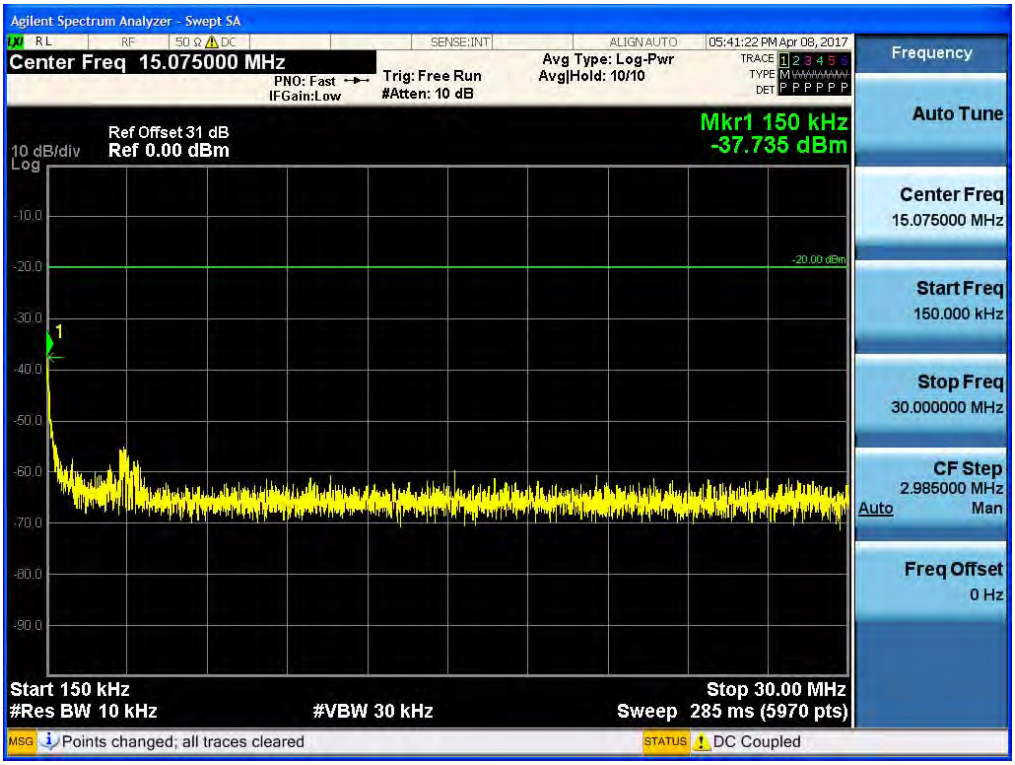



Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
02:45:53 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 939.86 MHz
-42.232 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz


Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
02:46:04 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 5.178 5 GHz
-37.082 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(7K60FXD, 7K60FXE _ 406.15 MHz)_High



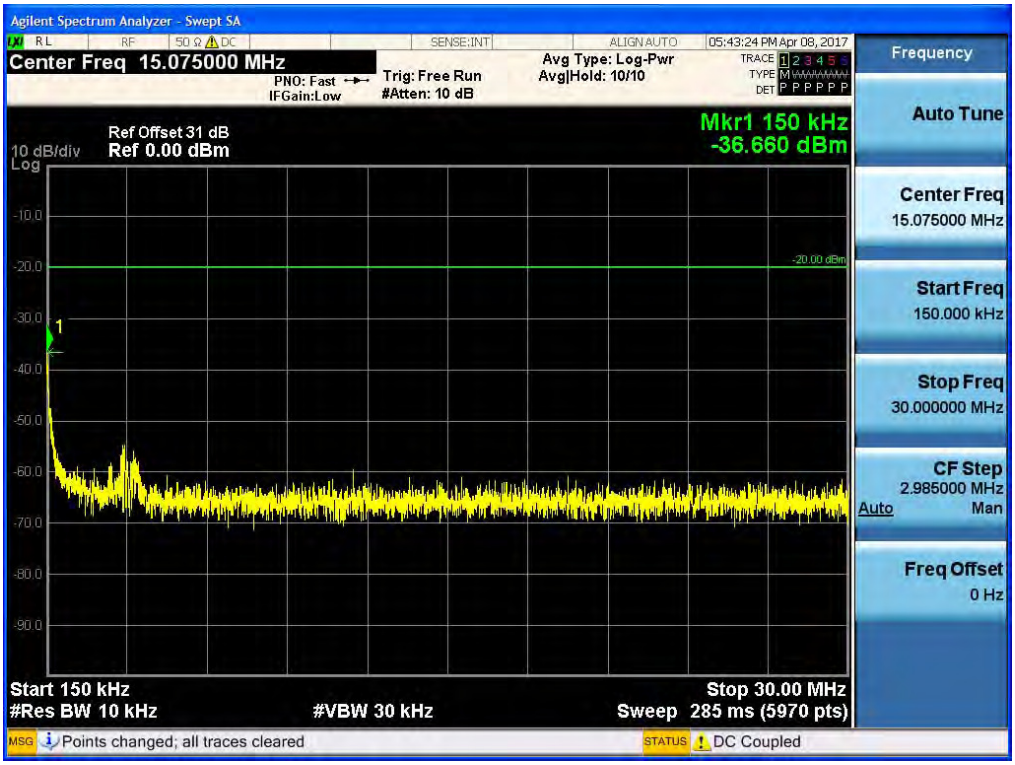



Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
05:41:29 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 812.79 MHz
-36.449 dBm
-20.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

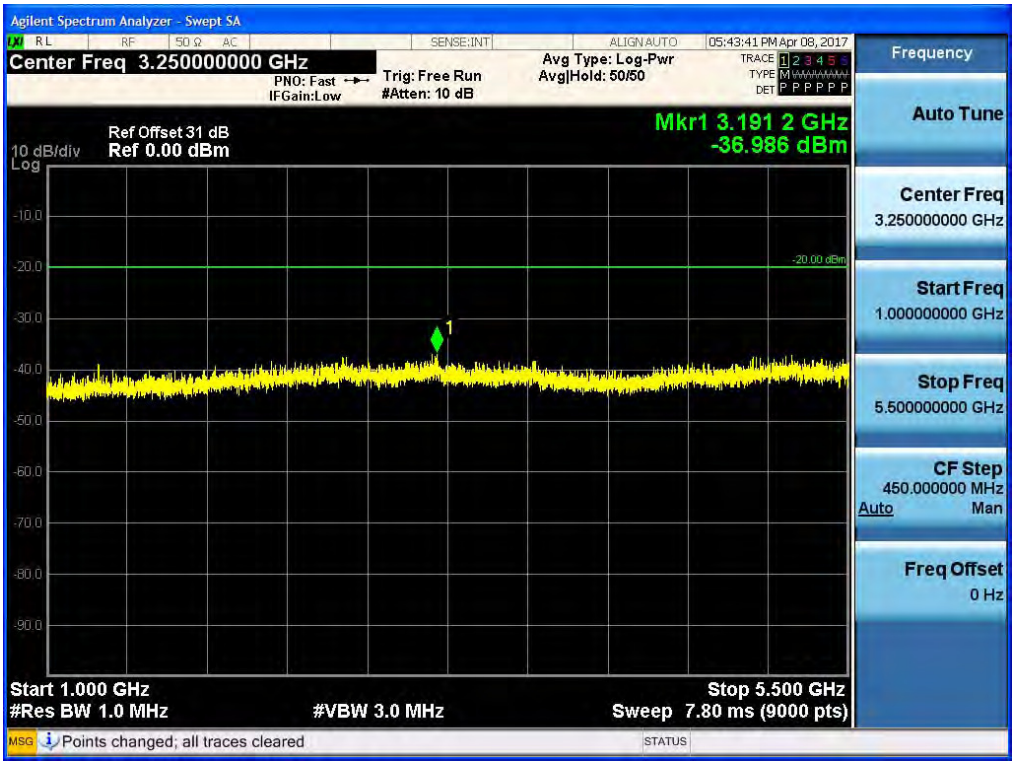

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
05:41:39 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 1.218 5 GHz
-36.513 dBm
-20.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
Points changed; all traces cleared
STATUS

(7K60FXD, 7K60FXE _ 429.95 MHz)_High



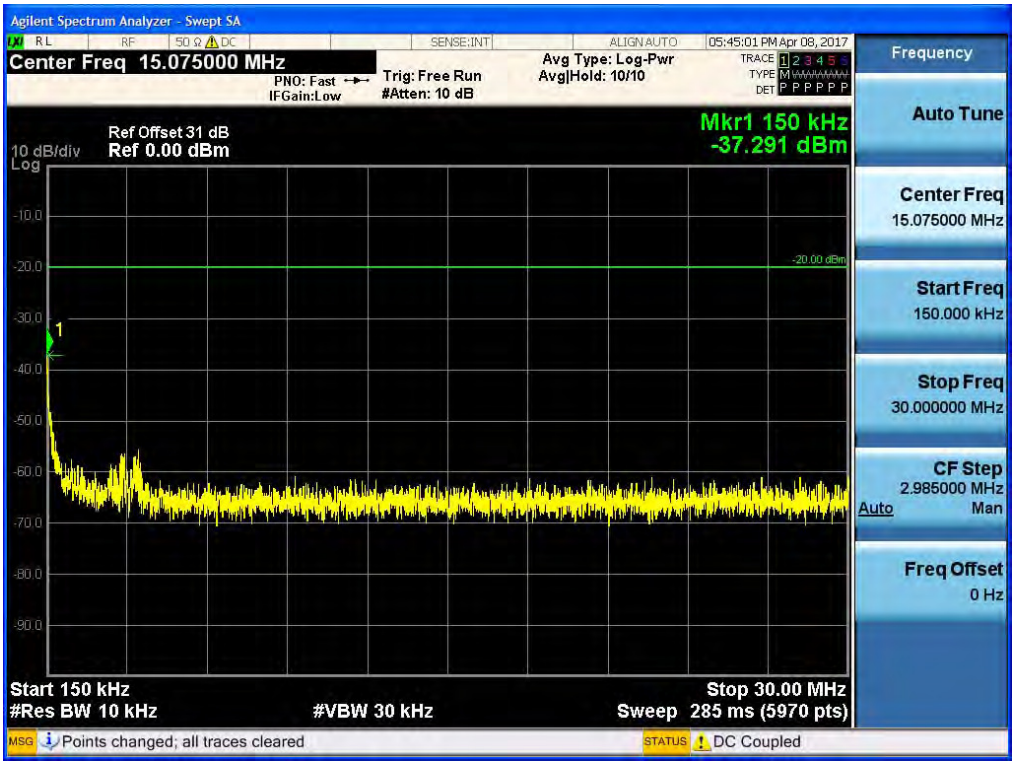


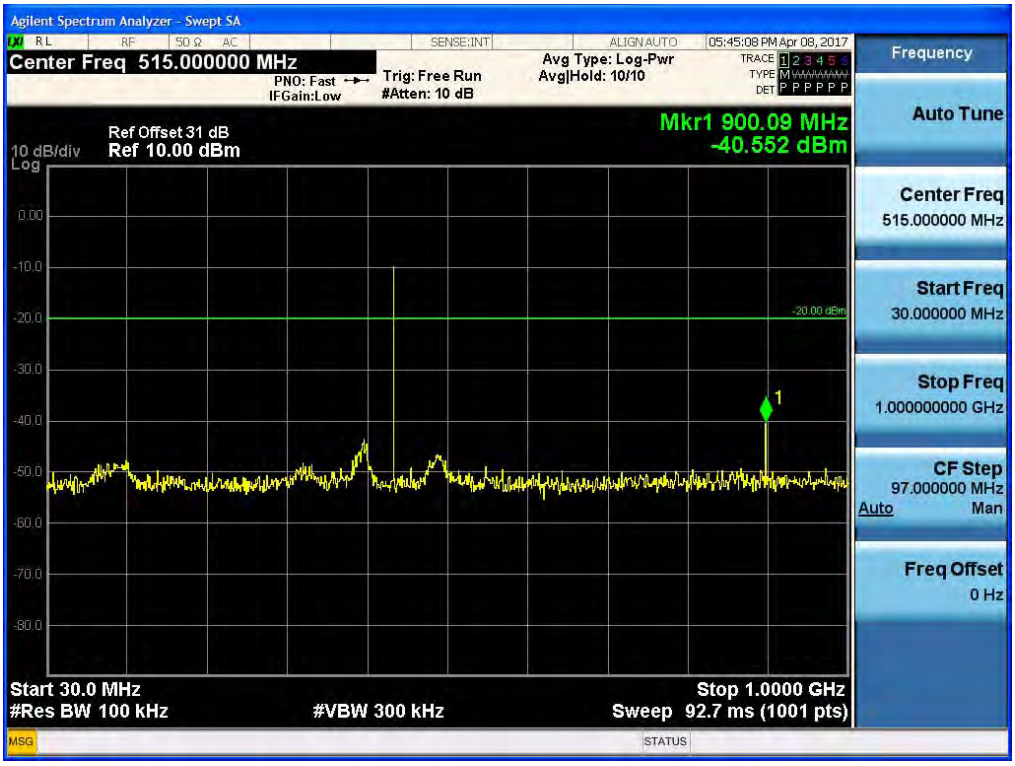

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
05:43:31 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 860.32 MHz
-39.303 dBm
-20.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

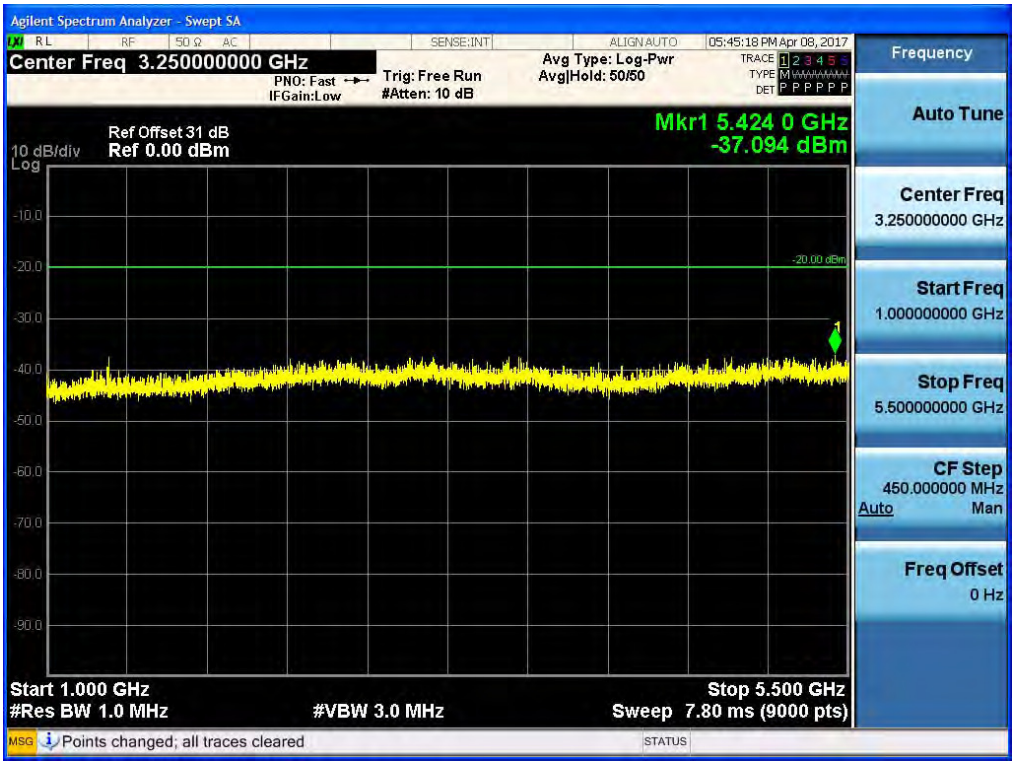

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
05:43:41 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 3.191 2 GHz
-36.986 dBm
-20.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(7K60FXD, 7K60FXE _ 450.05 MHz)_High



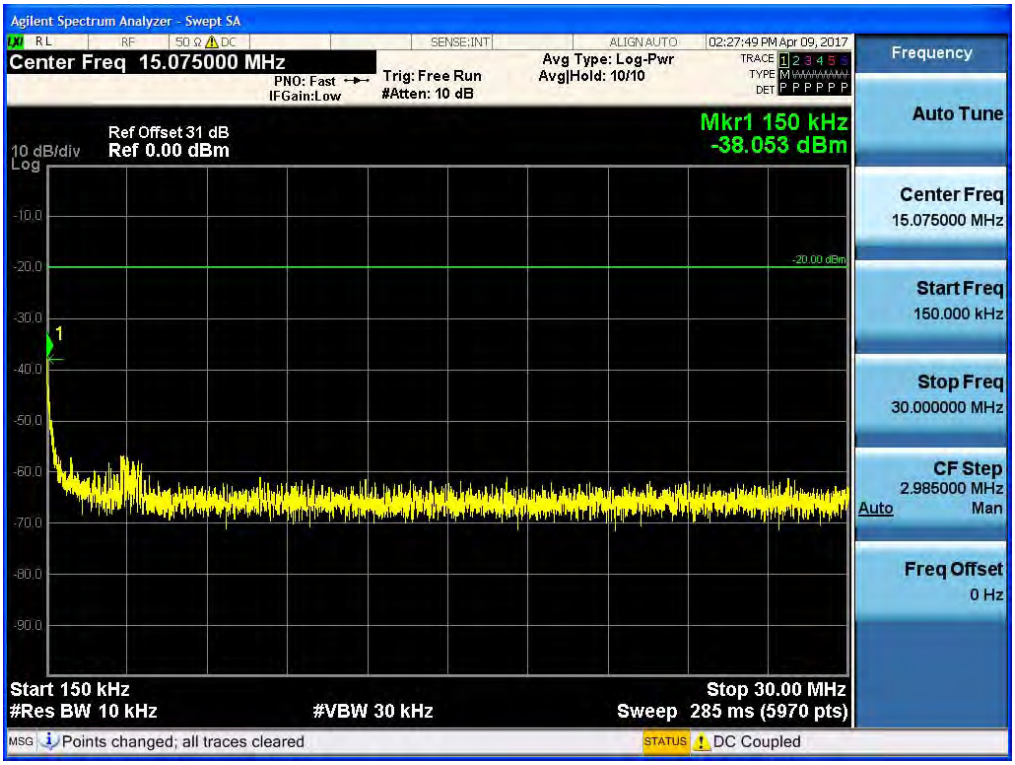


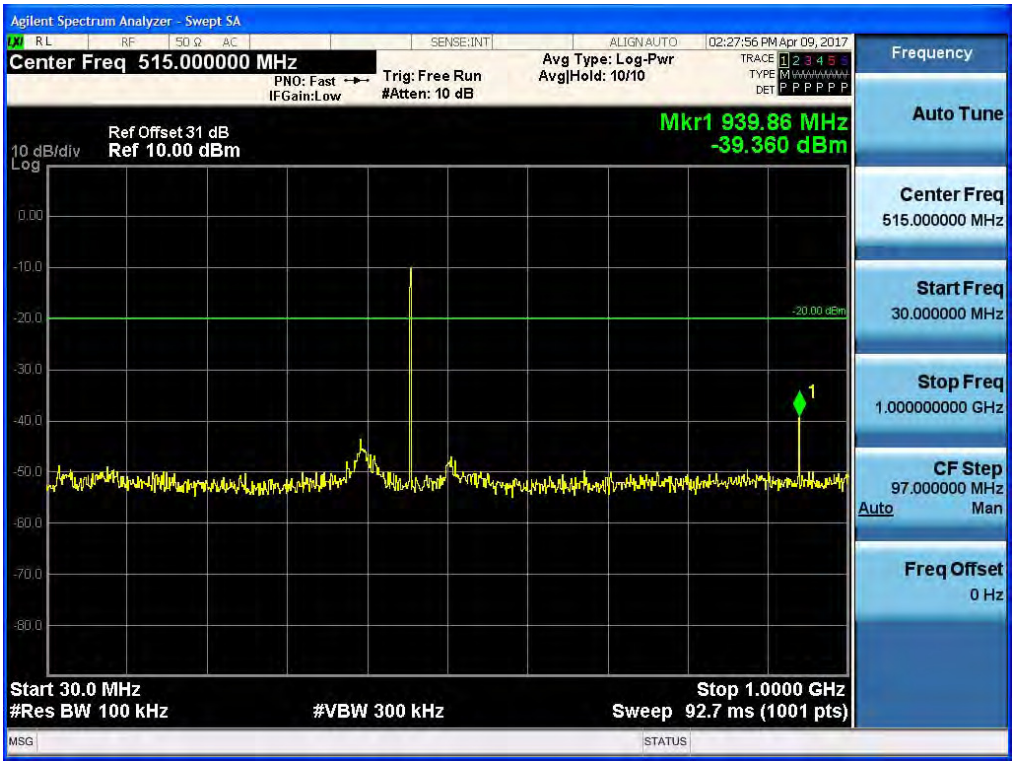

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
05:45:08 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 900.09 MHz
-40.552 dBm
-20.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

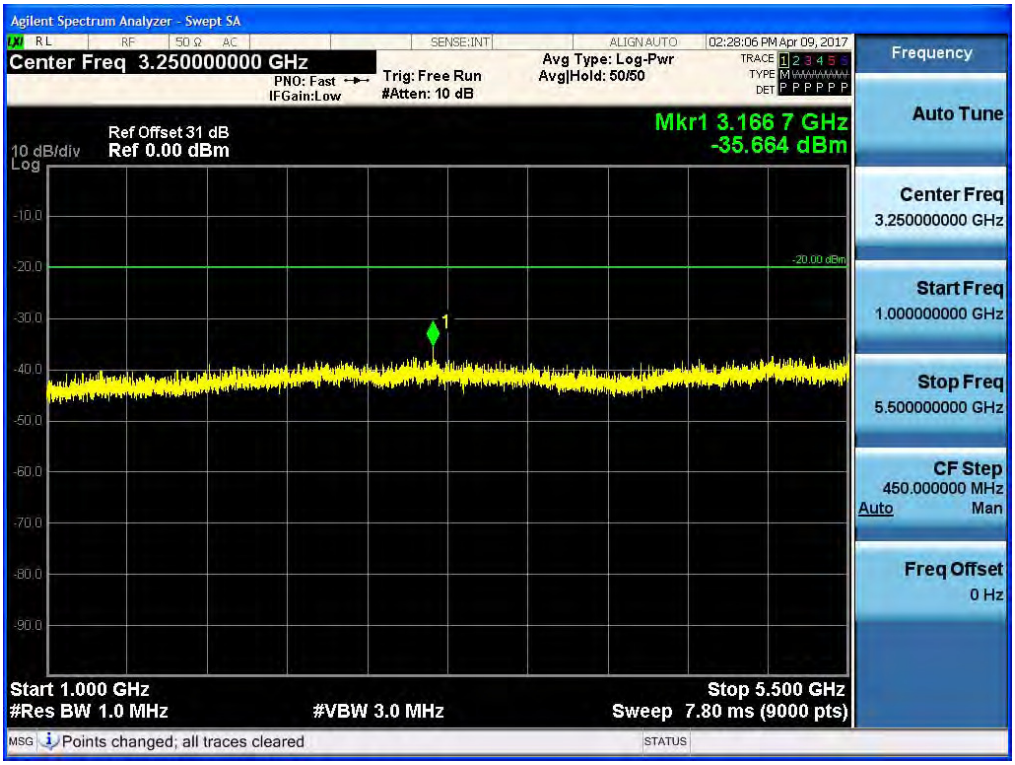

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
05:45:18 PM Apr 08, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 5.424 0 GHz
-37.094 dBm
-20.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
Points changed; all traces cleared
STATUS

(7K60FXD, 7K60FXE _ 469.95 MHz)_High



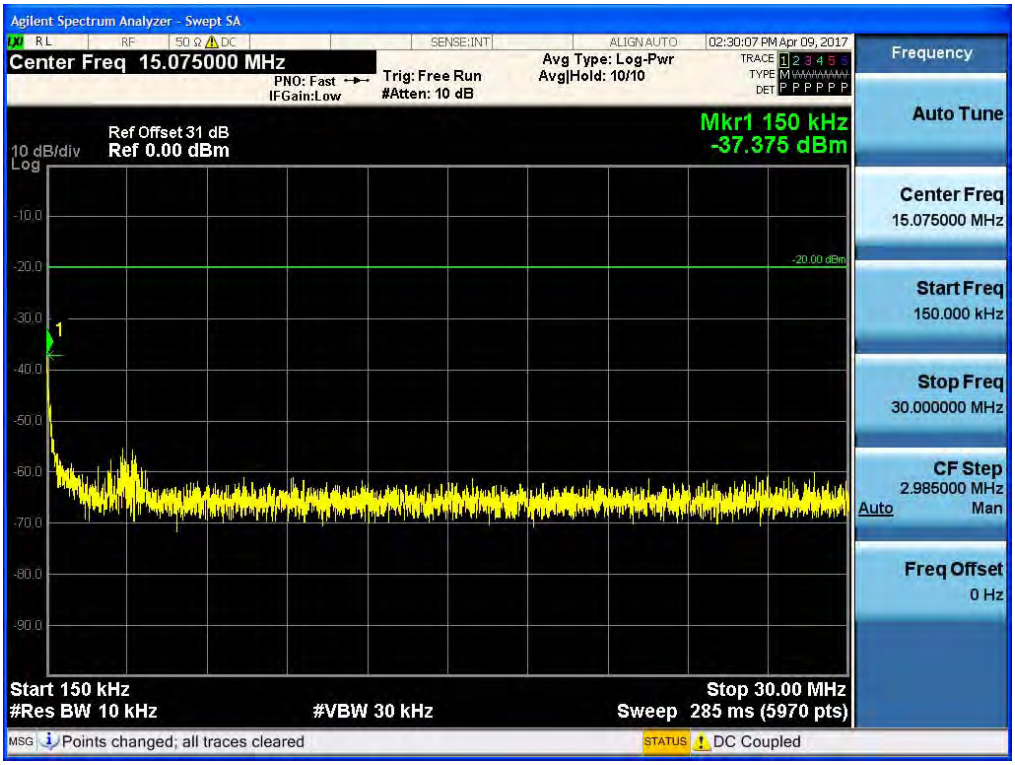


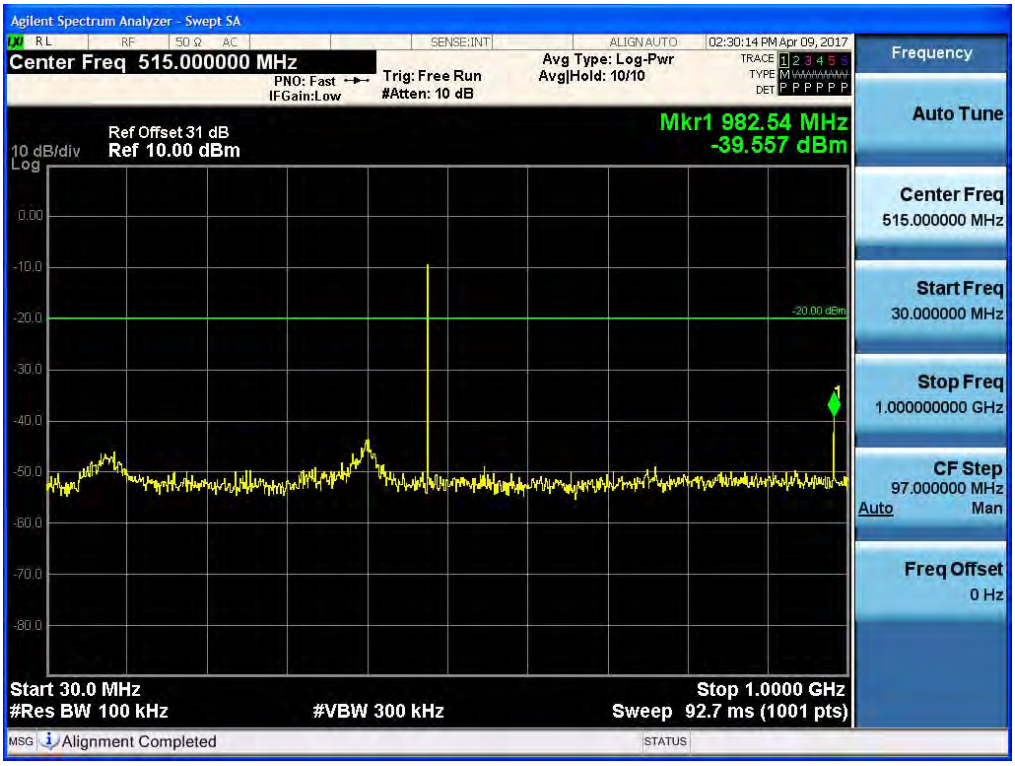

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
02:27:56 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 939.86 MHz
-39.360 dBm
-20.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

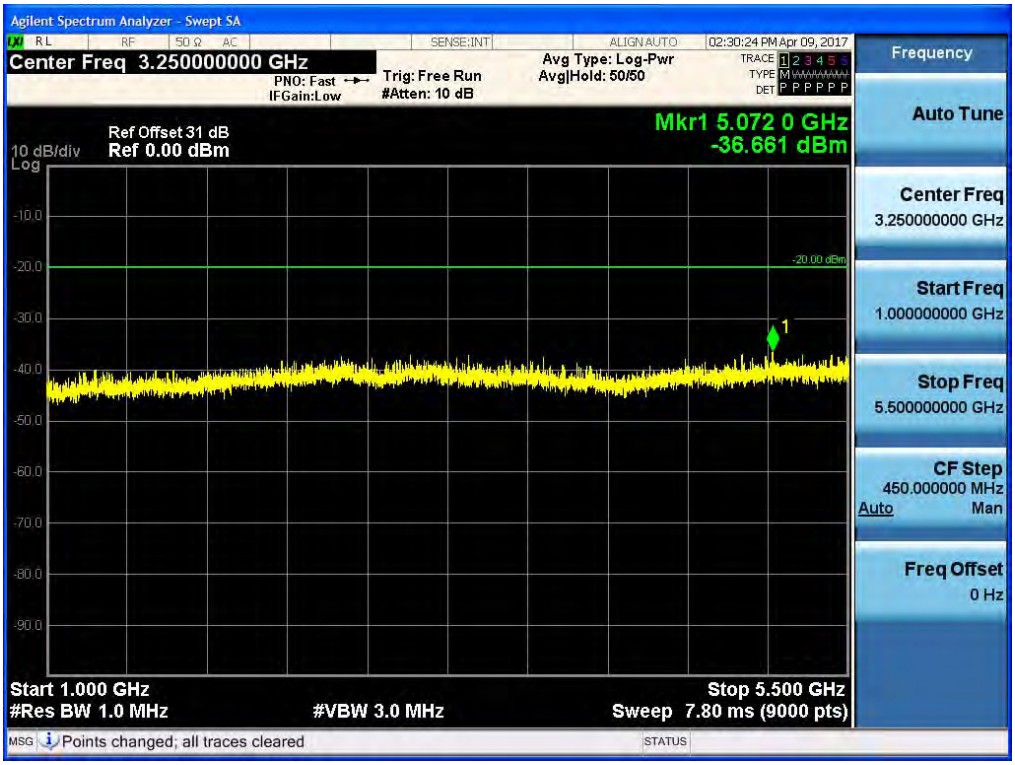

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
02:28:06 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 3.166 7 GHz
-35.664 dBm
-20.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(7K60FXD, 7K60FXE _ 491.05 MHz)_High



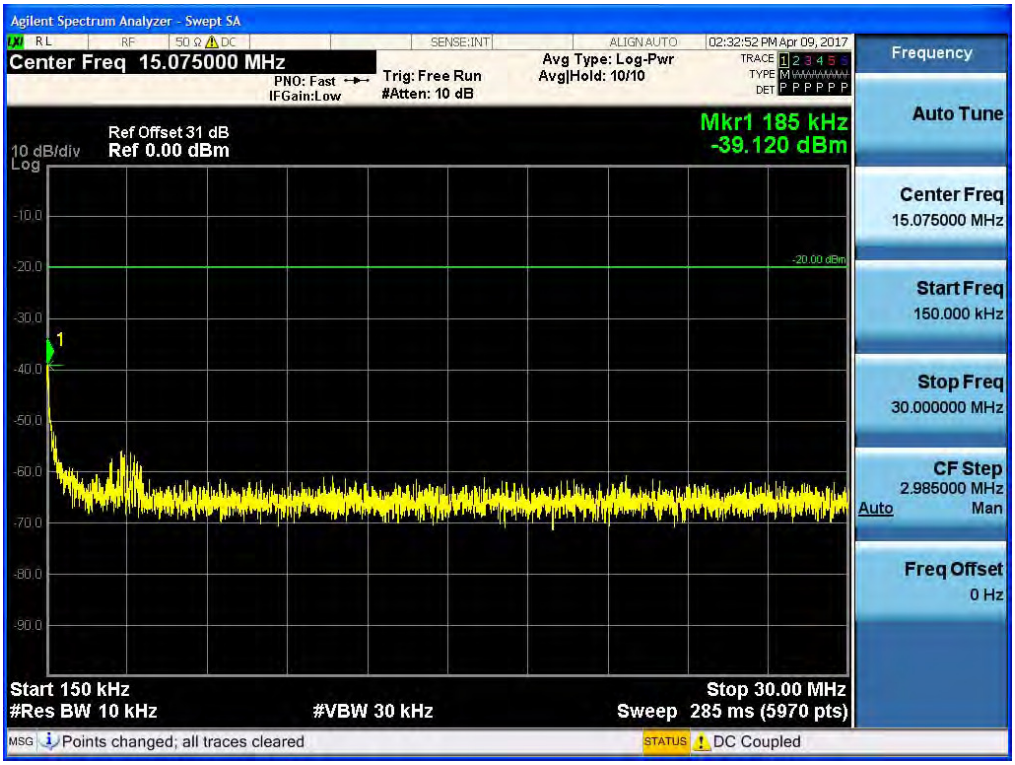



Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
02:30:14 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 982.54 MHz
-39.557 dBm
-20.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Alignment Completed
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz

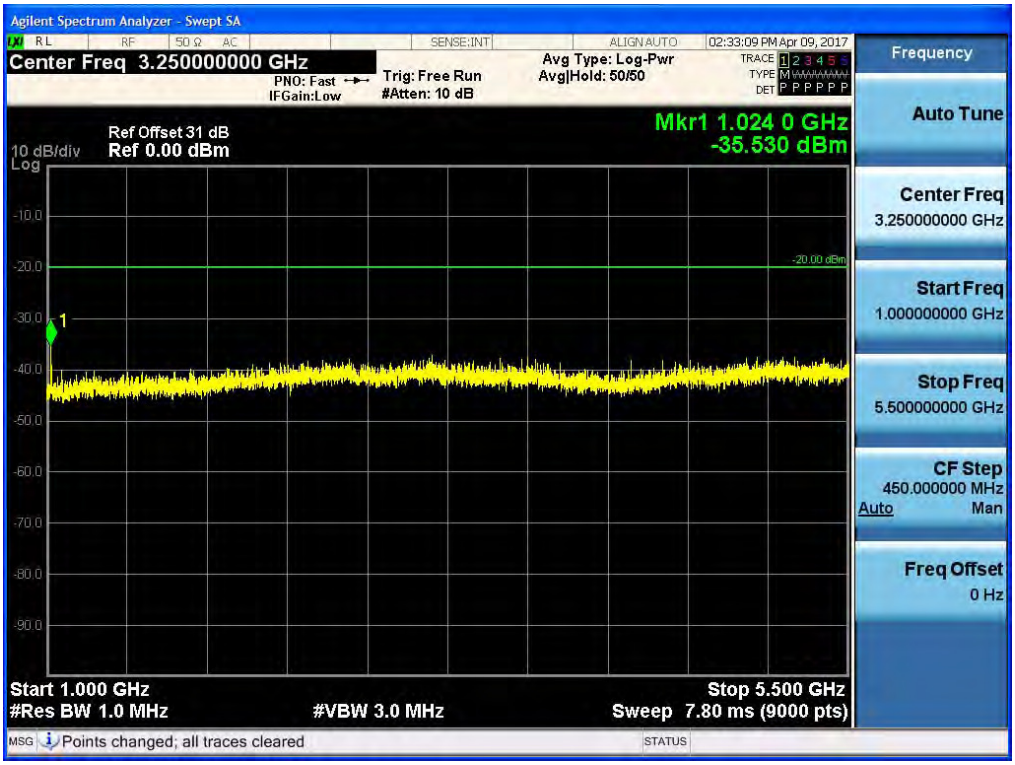

Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
02:30:24 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 5.072 0 GHz
-36.661 dBm
-20.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz

(7K60FXD, 7K60FXE _ 511.95 MHz)_High






Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 10/10
02:32:59 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 10.00 dBm
Mkr1 404.42 MHz
-46.260 dBm
-20.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 92.7 ms (1001 pts)
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
Center Freq 3.250000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 50/50
02:33:09 PM Apr 09, 2017
Ref Offset 31 dB
10 dB/div
Ref 0.00 dBm
Mkr1 1.024 0 GHz
-35.530 dBm
-20.00 dBm
Start 1.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 5.500 GHz
Sweep 7.80 ms (9000 pts)
Frequency
Auto Tune
Center Freq
3.250000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
5.500000000 GHz
CF Step
450.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
Points changed; all traces cleared
STATUS

(7K60FXD, 7K60FXE _ 406.15 MHz)_Low



