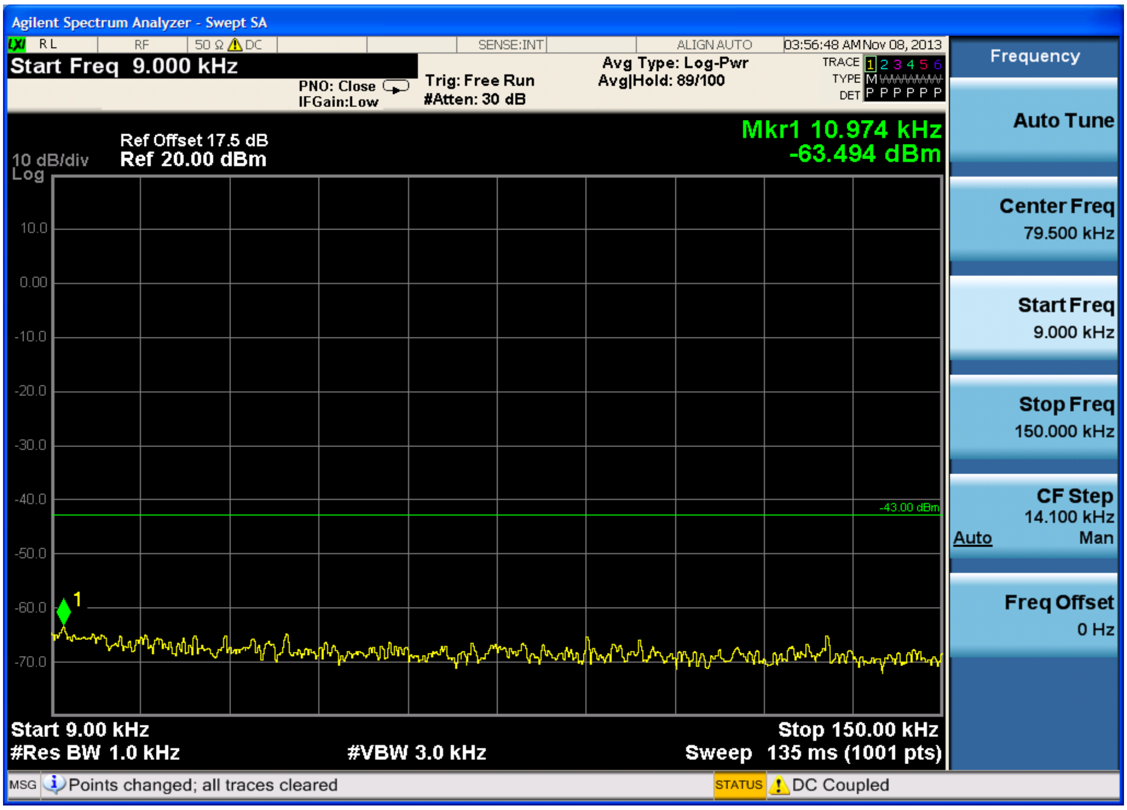
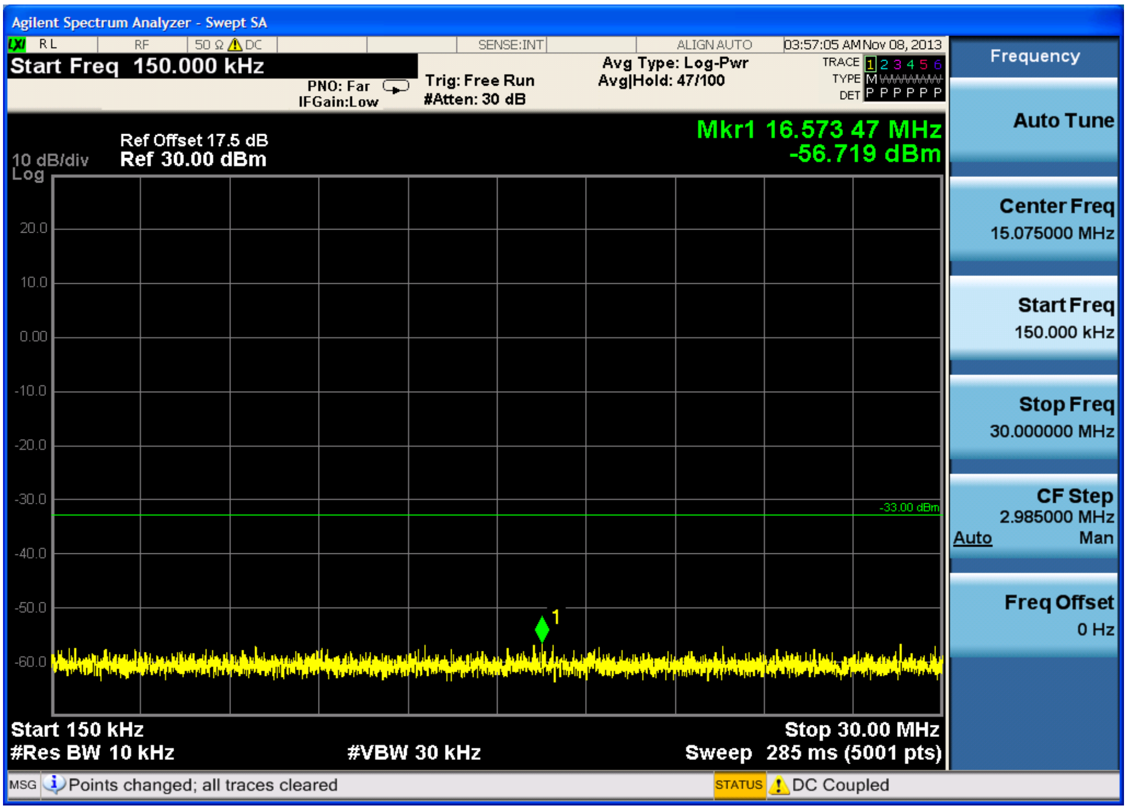
6.3.2.1.2.3 Test Channel = HCH

6.3.2.1.2.3.1 Test RB = RB1#0



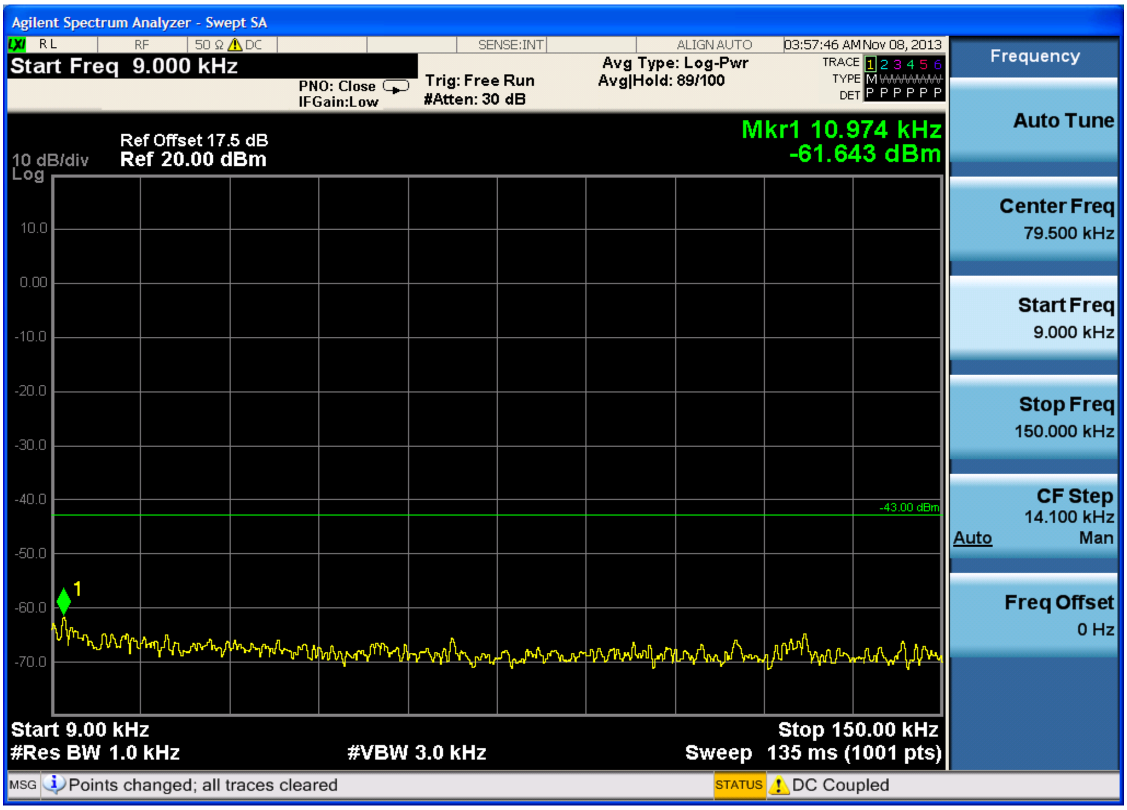

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
03:57:05 AM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 16.573 47 MHz
-56.719 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
STATUS
DC Coupled

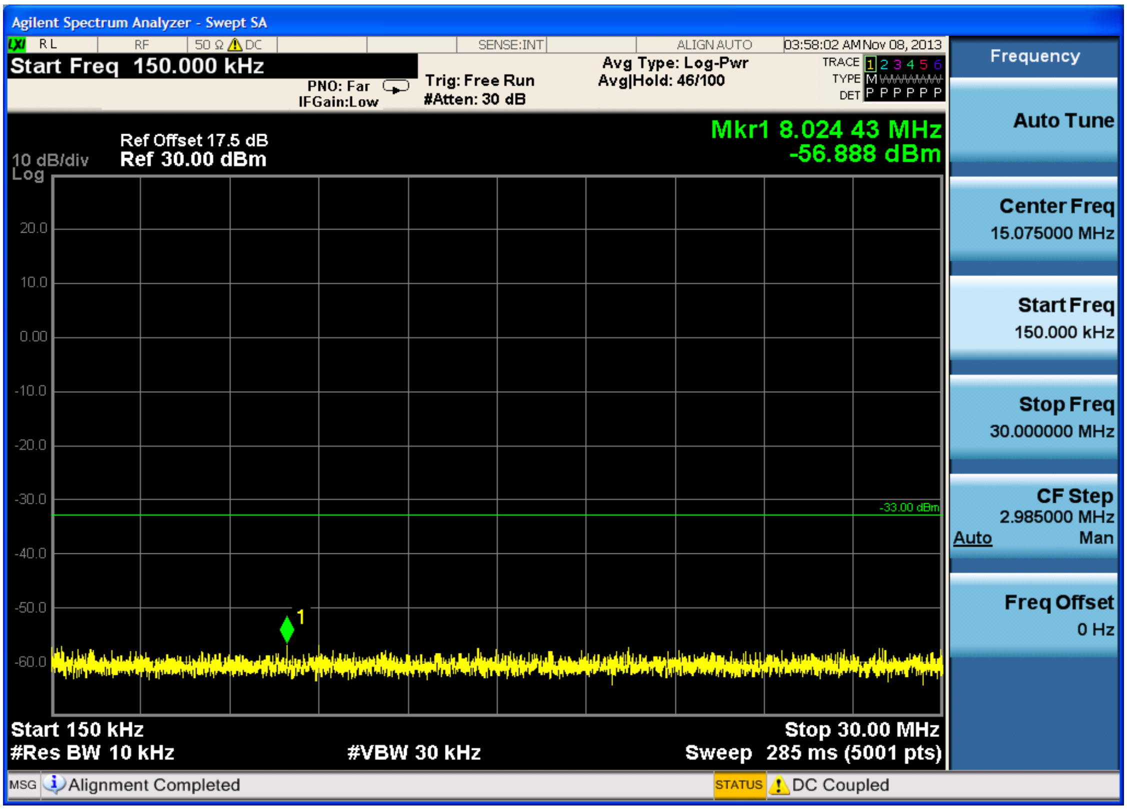

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
03:57:22 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Log
Ref 30.00 dBm
Mkr1 1.745 4 GHz
25.969 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto Man
Freq Offset
0 Hz

6.3.2.1.3 Test Bandwidth = 15

6.3.2.1.3.1 Test Channel = LCH

6.3.2.1.3.1.1 Test RB = RB1#0

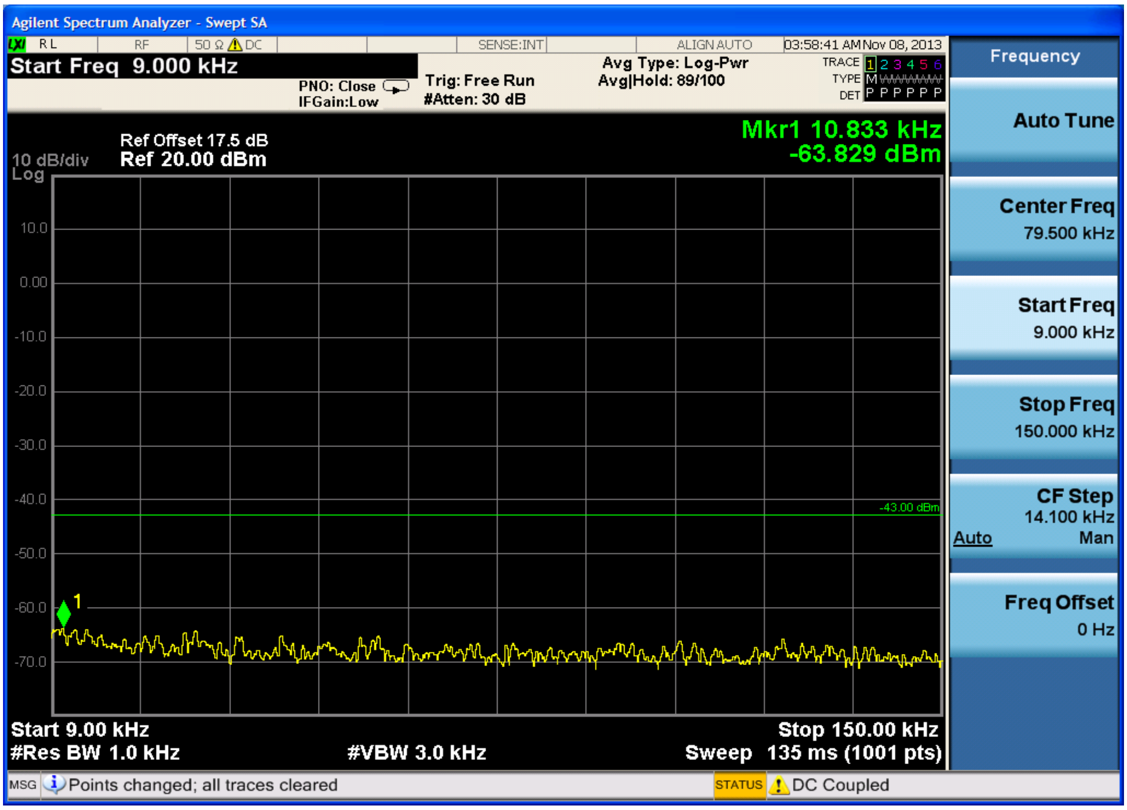


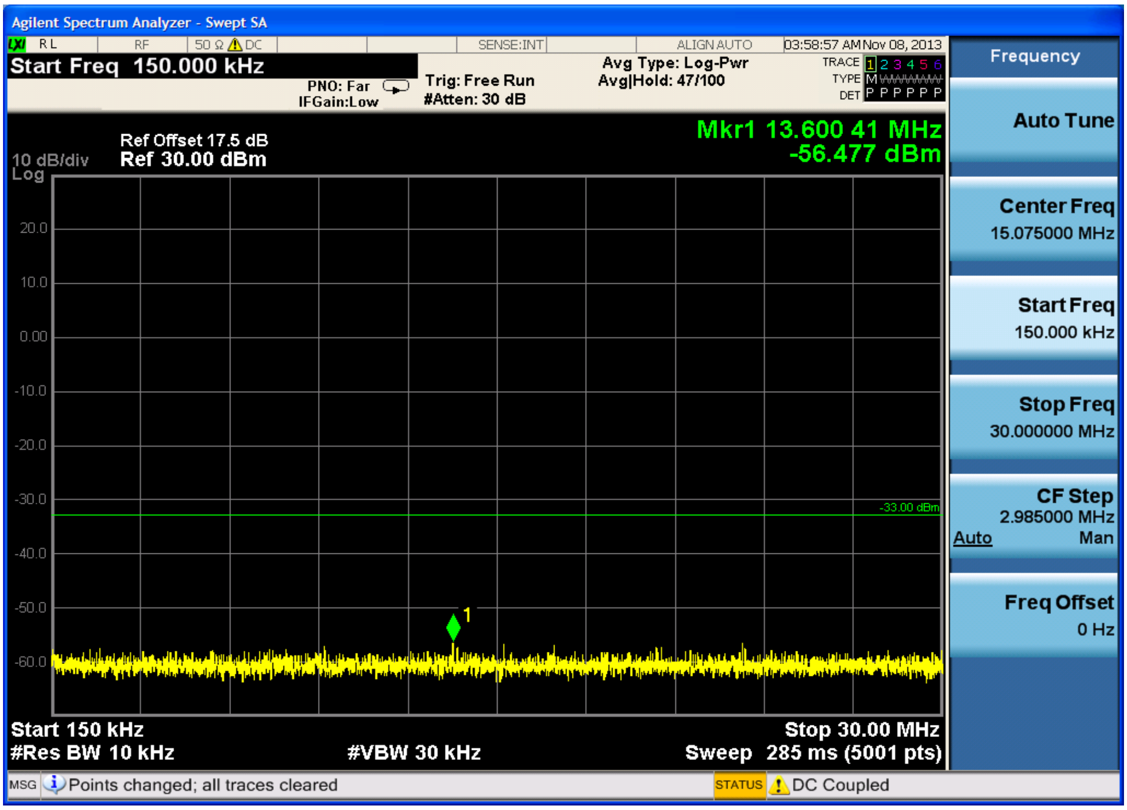

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 46/100
03:58:02 AM Nov 08, 2013
Frequency
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 8.024 43 MHz
-56.888 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Alignment Completed
DC Coupled


Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
03:58:19 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 1.711 0 GHz
25.898 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto Man
Freq Offset
0 Hz

6.3.2.1.3.2 Test Channel = MCH

6.3.2.1.3.2.1 Test RB = RB1#0

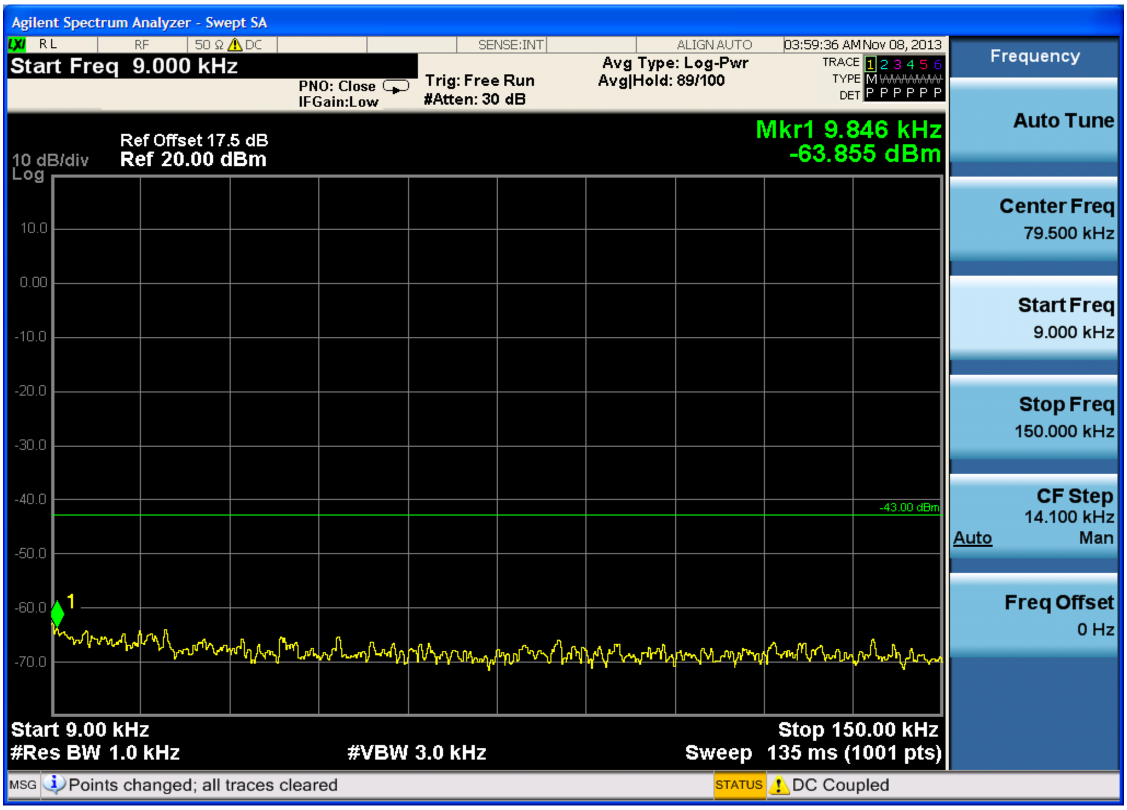


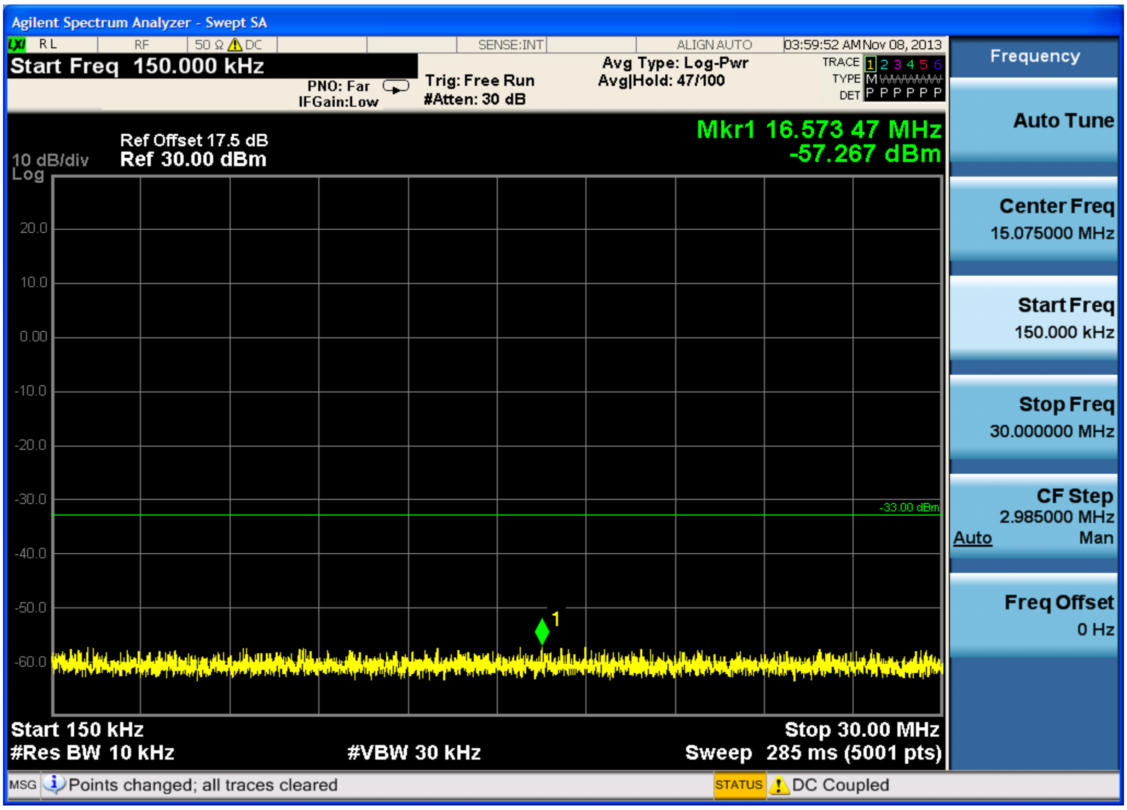

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
03:58:57 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 13.600 41 MHz
-56.477 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz


Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
03:59:14 AM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 1.726 0 GHz
26.507 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.1.3.3 Test Channel = HCH

6.3.2.1.3.3.1 Test RB = RB1#0



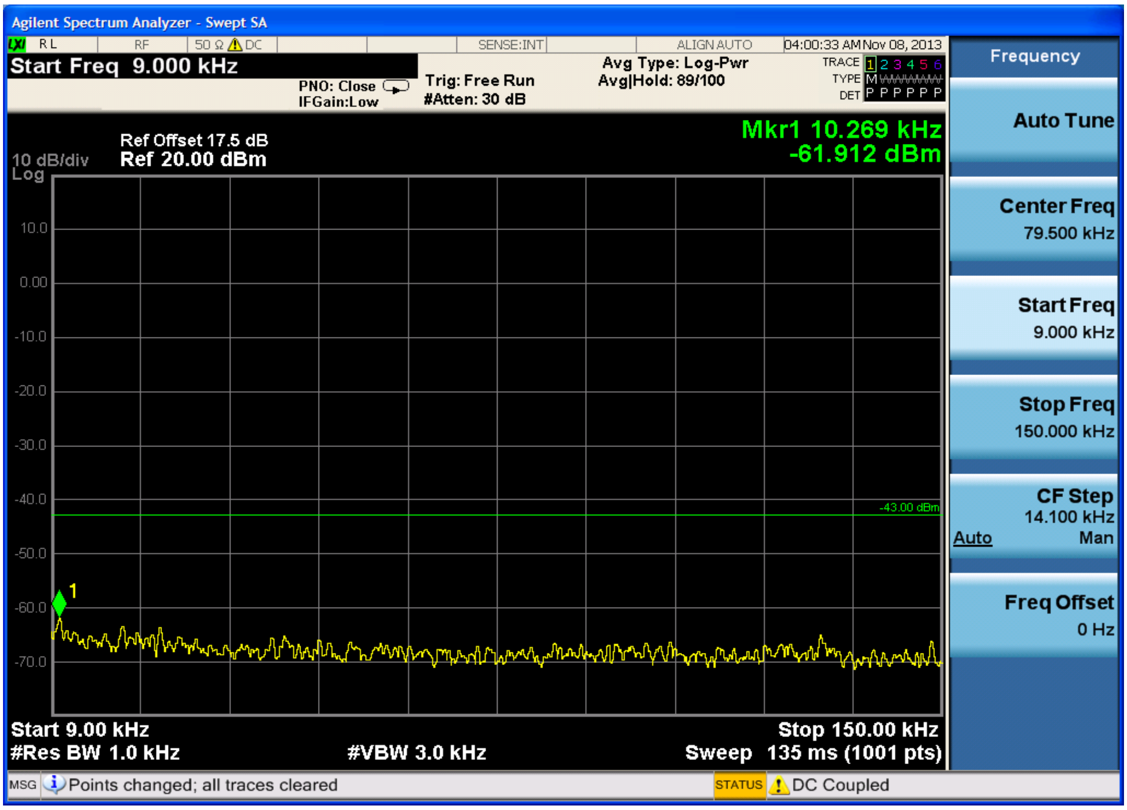

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
03:59:52 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Mkr1 16.573 47 MHz
-57.267 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
DC Coupled

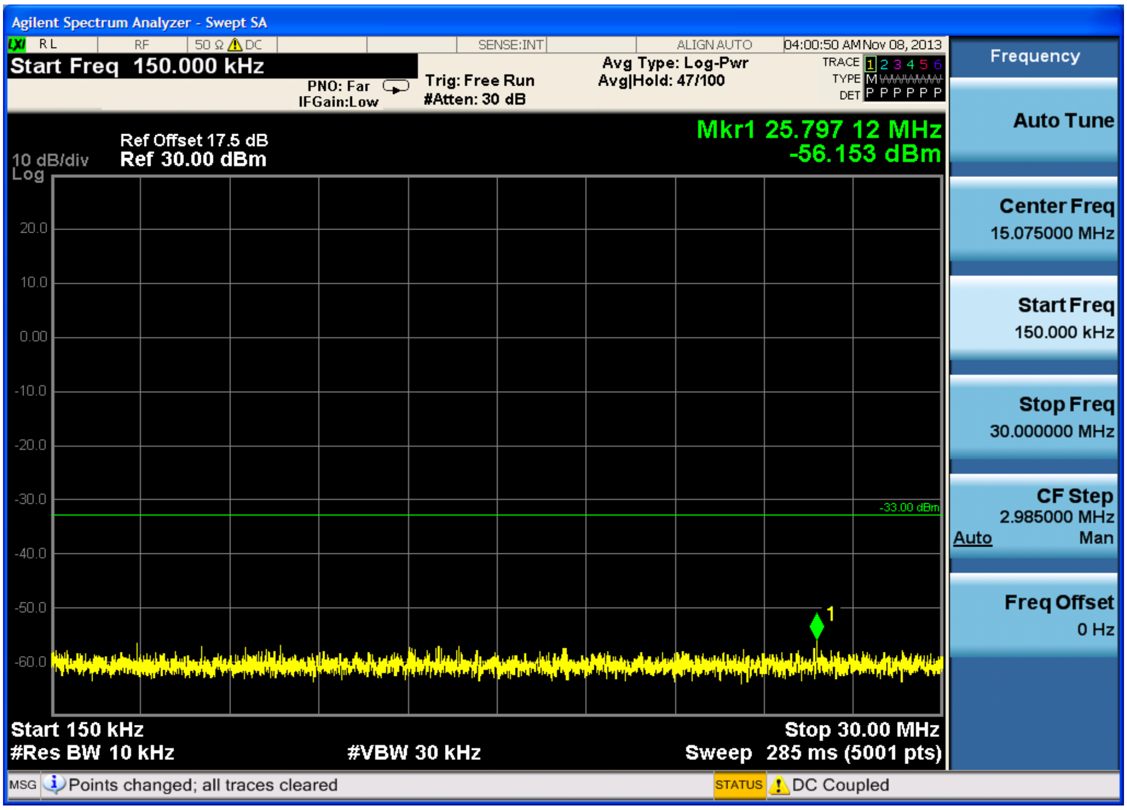

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
04:00:09 AM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 1.740 9 GHz
26.049 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.1.4 Test Bandwidth = 20

6.3.2.1.4.1 Test Channel = LCH

6.3.2.1.4.1.1 Test RB = RB1#0

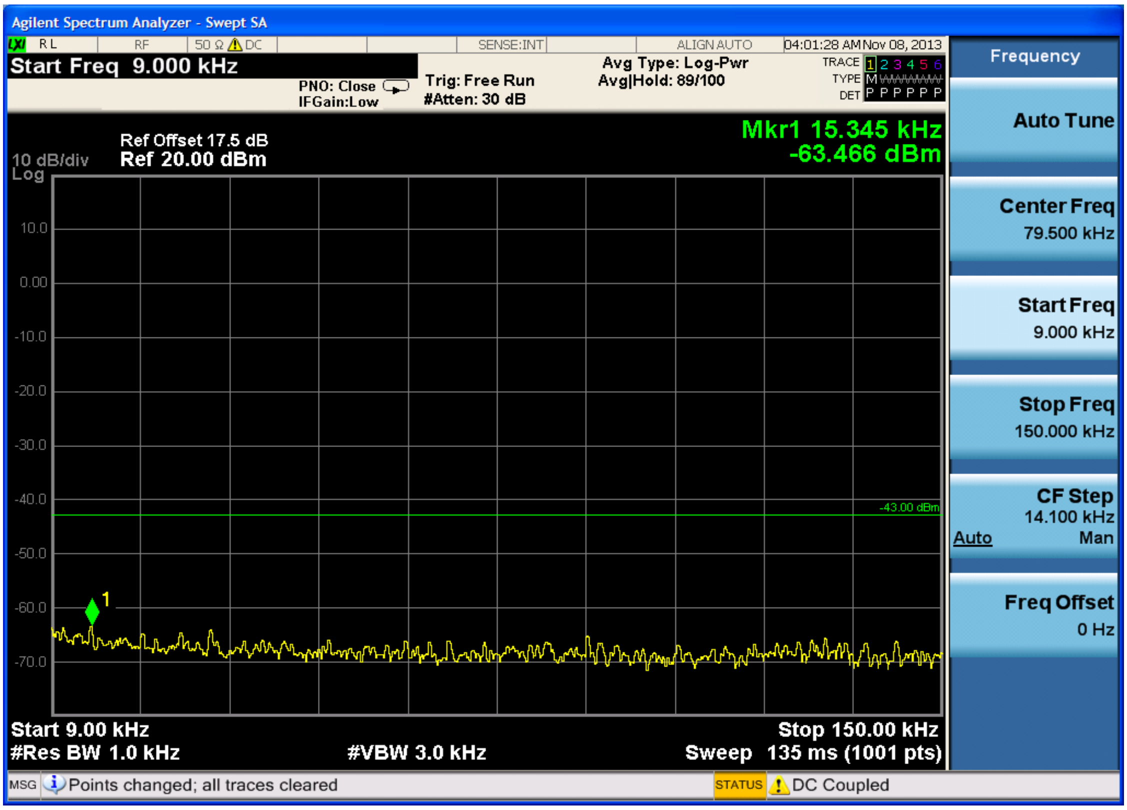


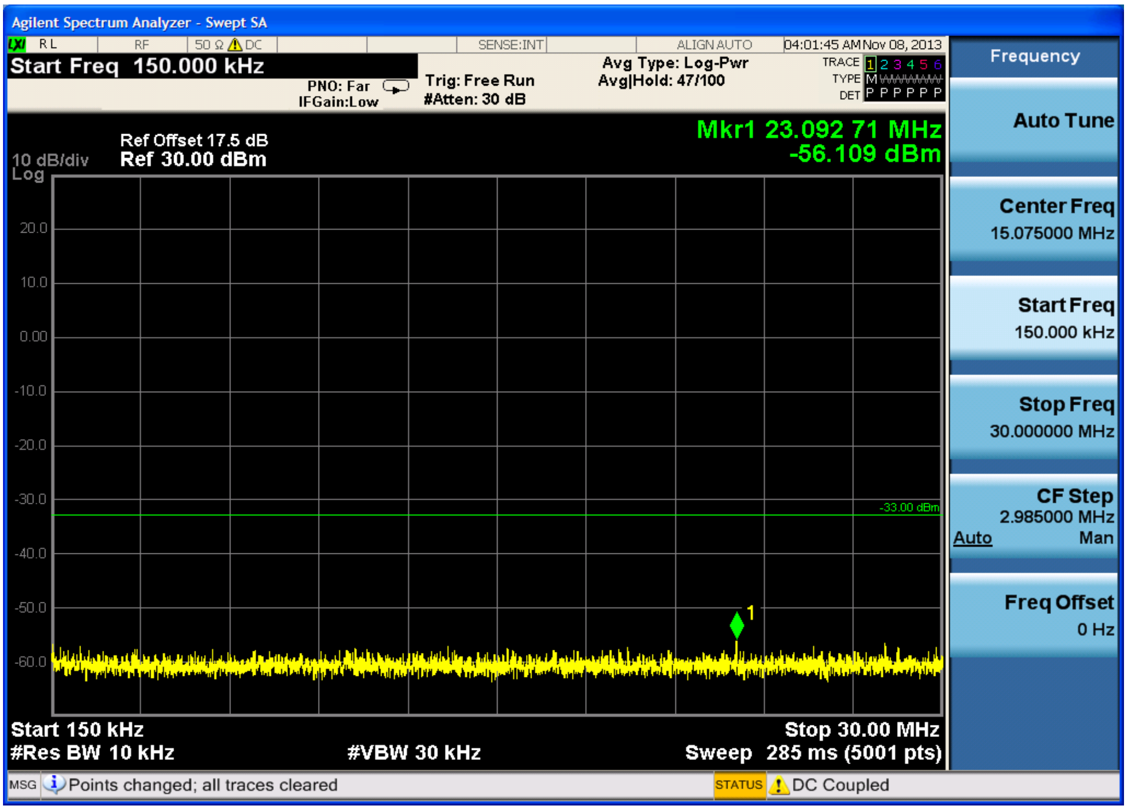

Agilent Spectrum Analyzer - Swept SA
R L
RF
50 Ω DC
SENSE:INT
ALIGN AUTO
04:00:50 AM Nov 08, 2013
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
TRACE 1 2 3 4 5 6
TYPE M
DET P P P P P P
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 25.797 12 MHz
-56.153 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-33.00 dBm
1
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
MSG
Points changed; all traces cleared
STATUS
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz

Agilent Spectrum Analyzer - Swept SA
RL RF 50 Ω AC SENSE:INT ALIGN AUTO 04:01:06 AM Nov 08, 2013
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 80/100
TRACE 1 2 3 4 5 6
TYPE M
DET P P P P P P
Frequency
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 1.711 0 GHz
25.866 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto Man
Freq Offset
0 Hz
MSG Alignment Completed
STATUS

6.3.2.1.4.2 Test Channel = MCH

6.3.2.1.4.2.1 Test RB = RB1#0

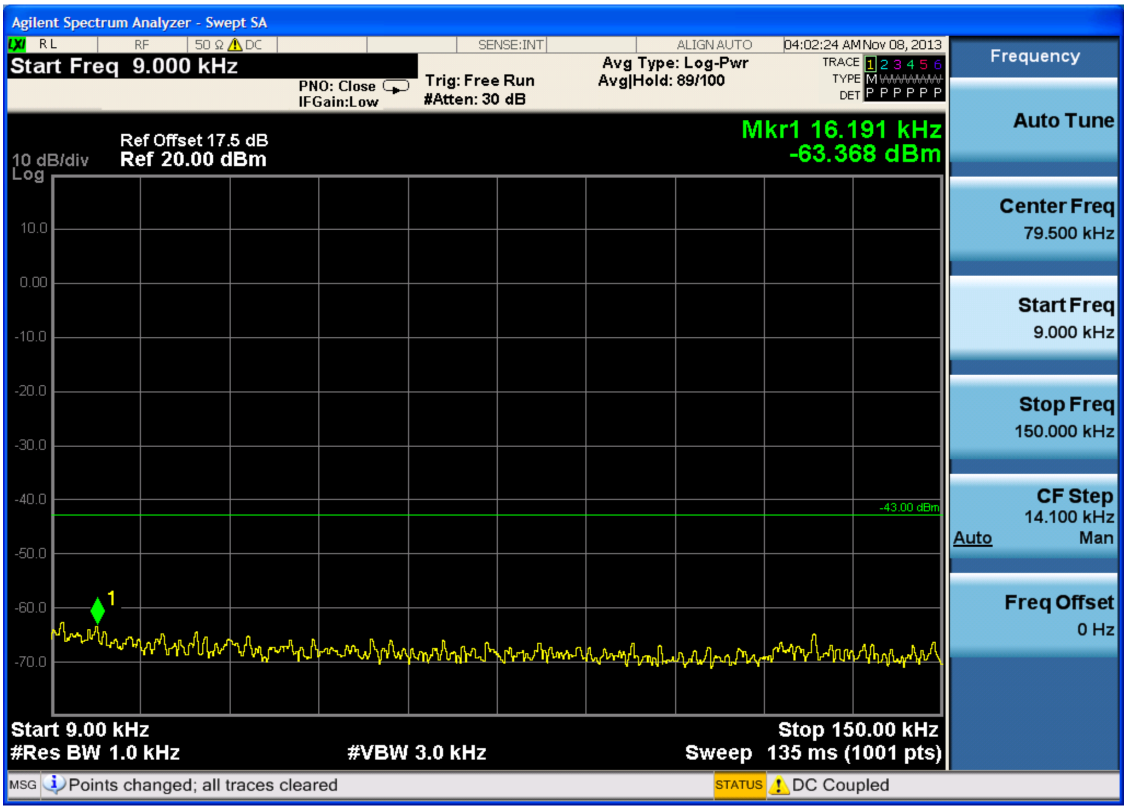


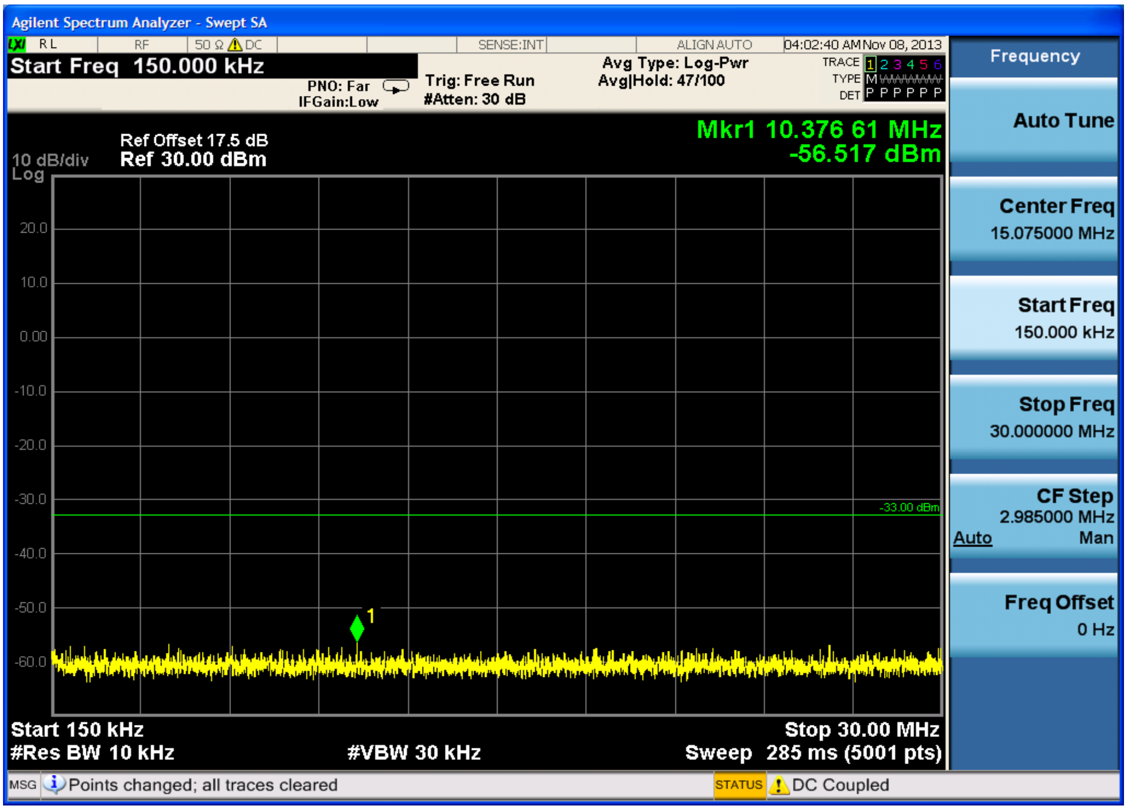

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:01:45 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Mkr1 23.092 71 MHz
-56.109 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto Man
Freq Offset
0 Hz


Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 84/100
04:02:02 AM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 1.723 5 GHz
26.469 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.1.4.3 Test Channel = HCH

6.3.2.1.4.3.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:02:40 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 10.376 61 MHz
-56.517 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto Man
Freq Offset
0 Hz

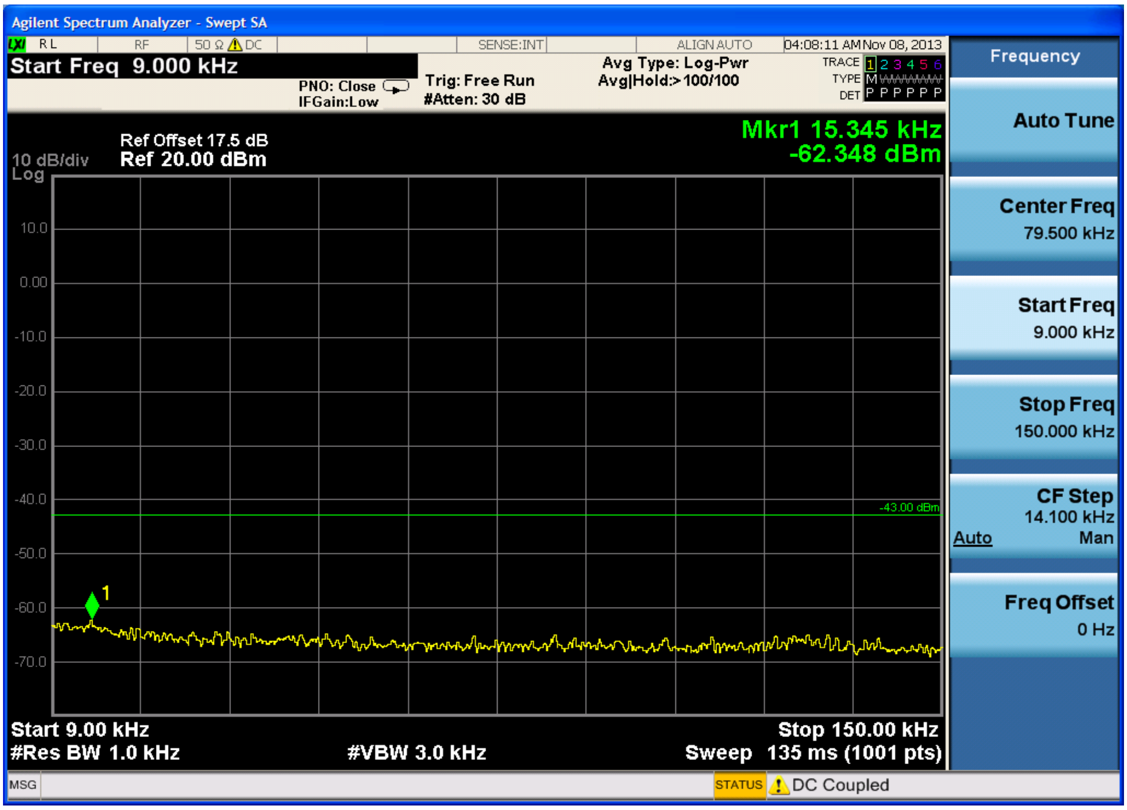

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
04:02:57 AM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 1.735 9 GHz
26.218 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

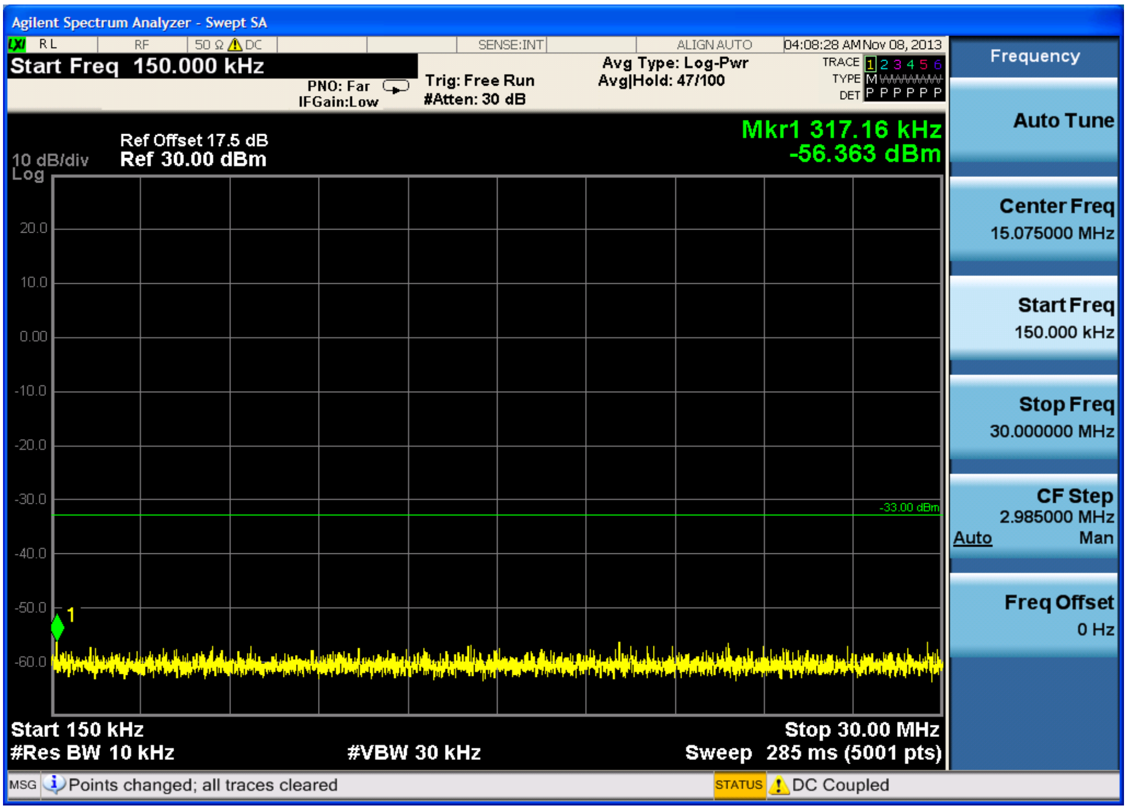
6.3.2.2 Test Mode = LTE/TM2

6.3.2.2.1 Test Bandwidth = 5

6.3.2.2.1.1 Test Channel = LCH

6.3.2.2.1.1.1 Test RB = RB1#0

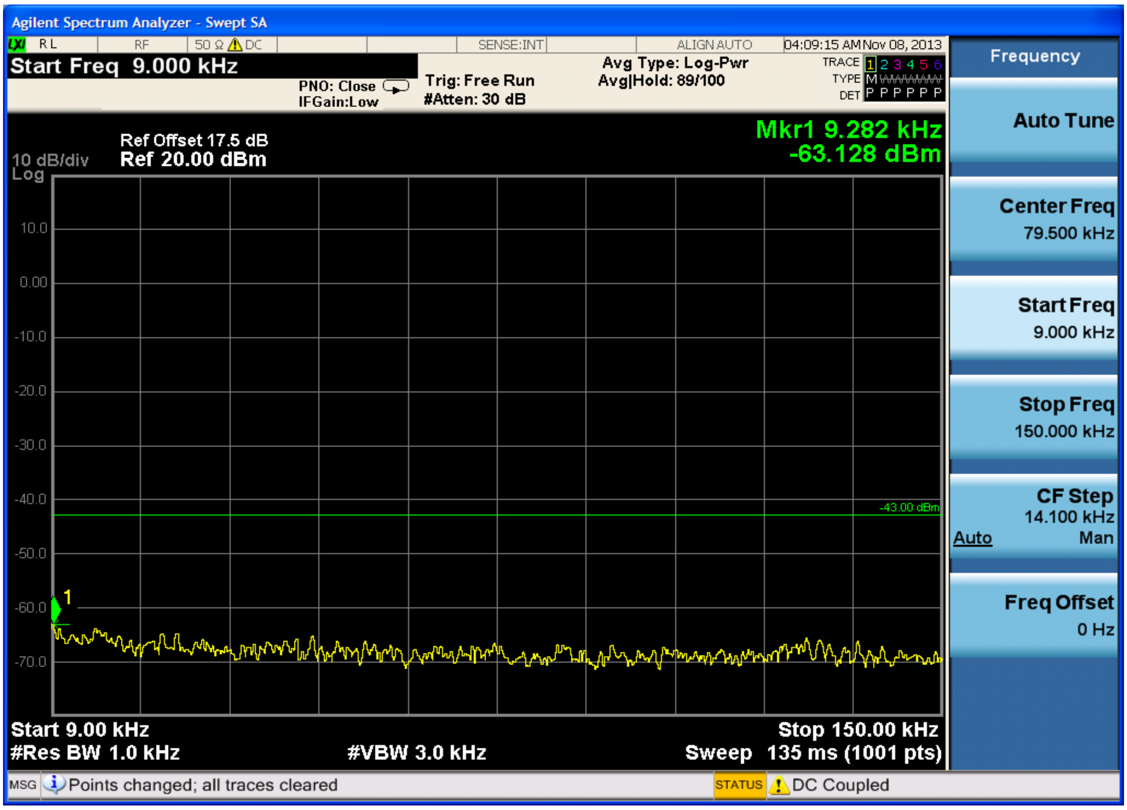


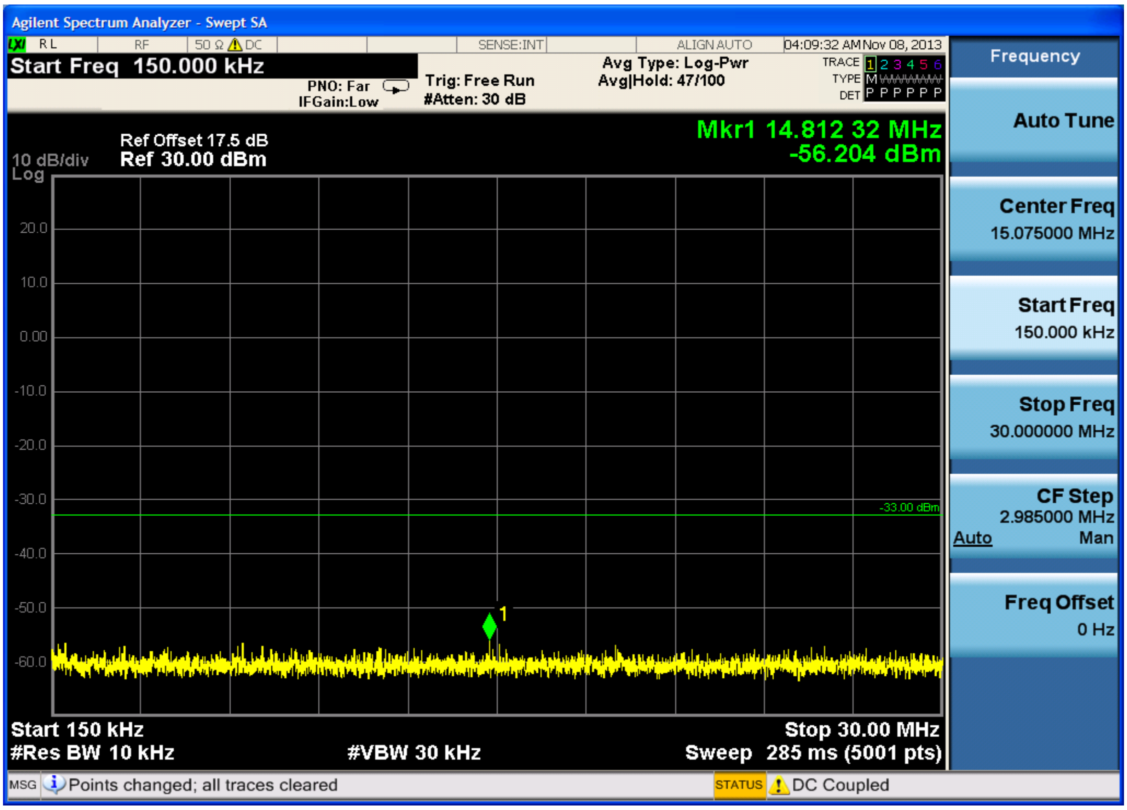

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:08:28 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 317.16 kHz
-56.363 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
DC Coupled


Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
04:08:52 AM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 1.710 5 GHz
25.147 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.2.1.2 Test Channel = MCH

6.3.2.2.1.2.1 Test RB = RB1#0

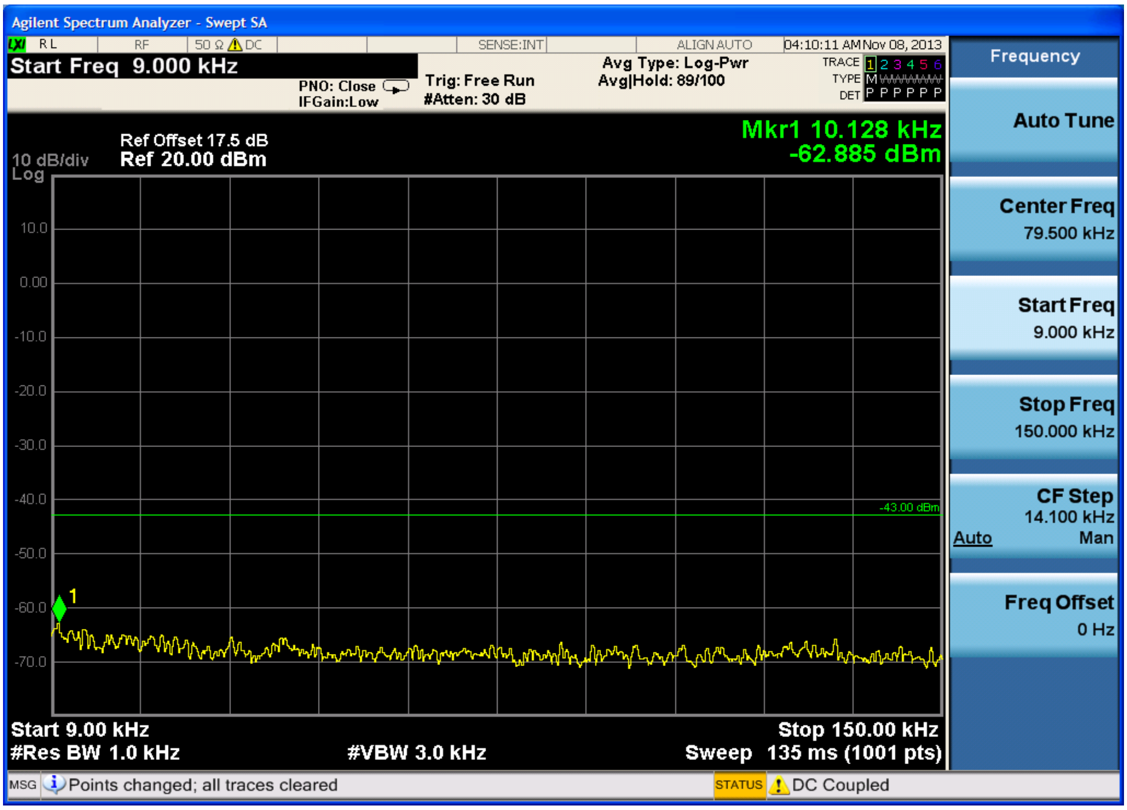


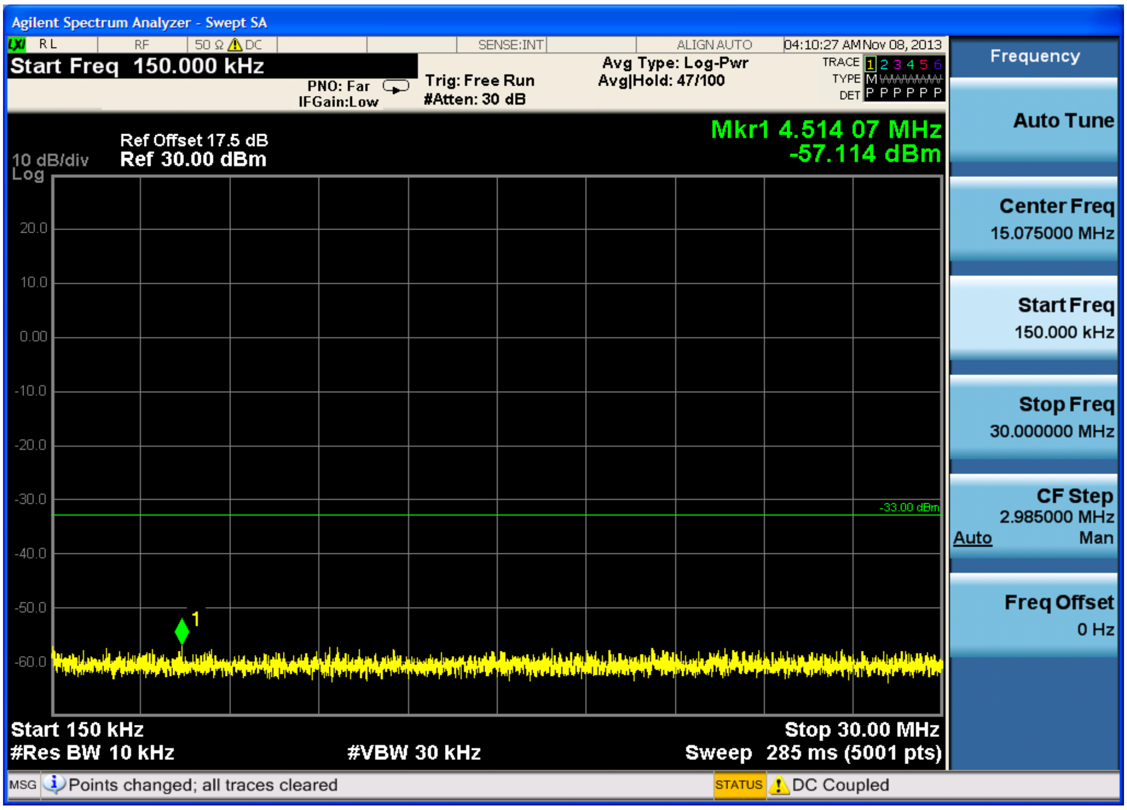

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:09:32 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 14.812 32 MHz
-56.204 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
DC Coupled

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
04:09:49 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 1.730 4 GHz
25.879 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.2.1.3 Test Channel = HCH

6.3.2.2.1.3.1 Test RB = RB1#0





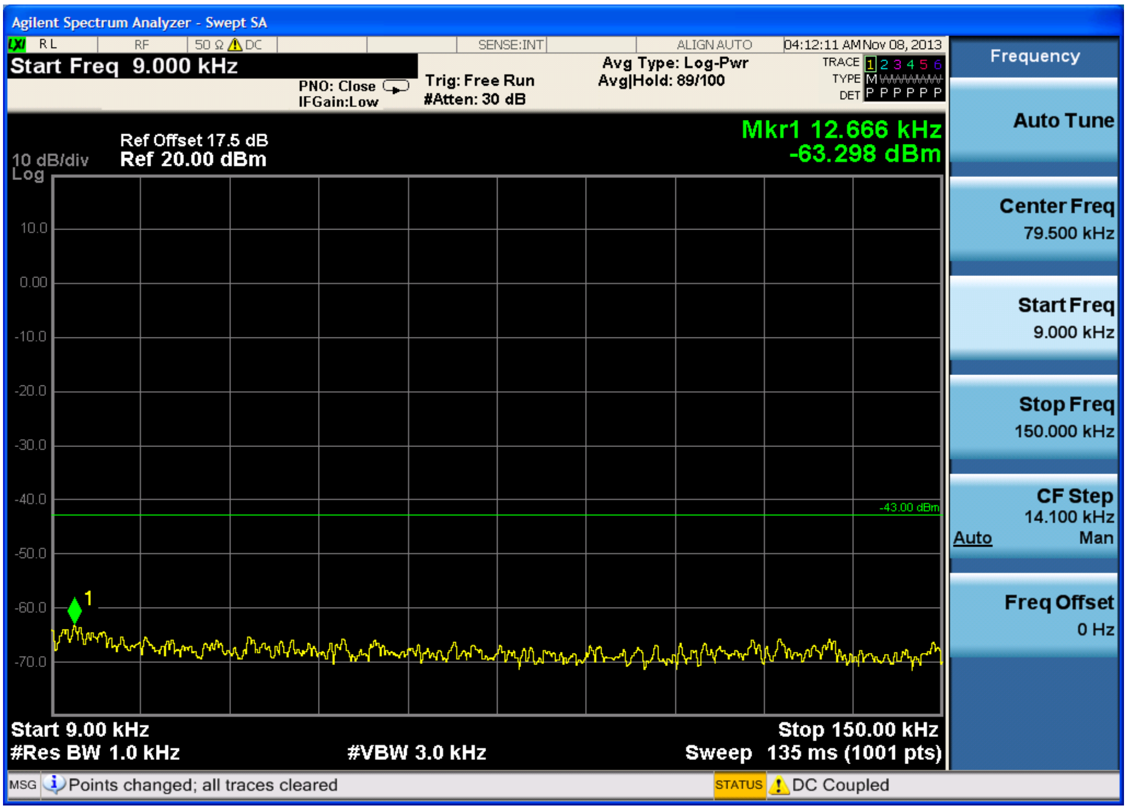
Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:10:27 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 4.514 07 MHz
-57.114 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
STATUS
DC Coupled

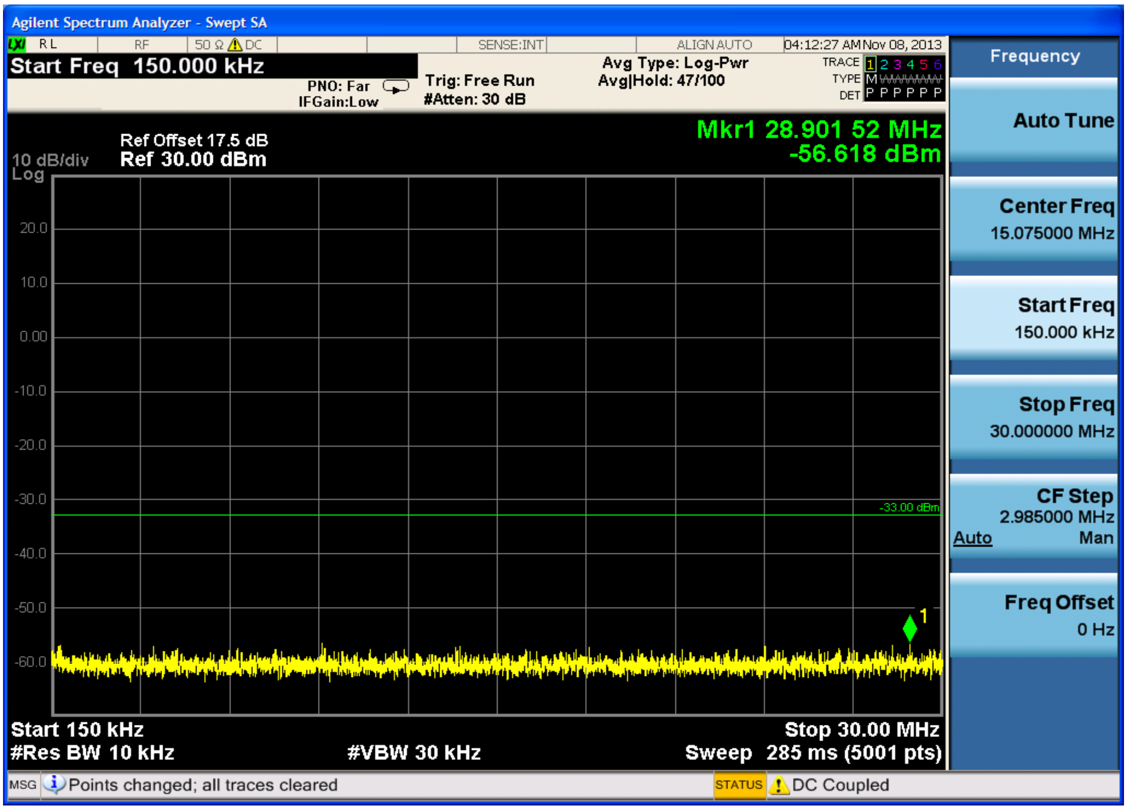

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
04:10:44 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr1 1.750 4 GHz
25.526 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.2.2 Test Bandwidth = 10

6.3.2.2.2.1 Test Channel = LCH

6.3.2.2.2.1.1 Test RB = RB1#0

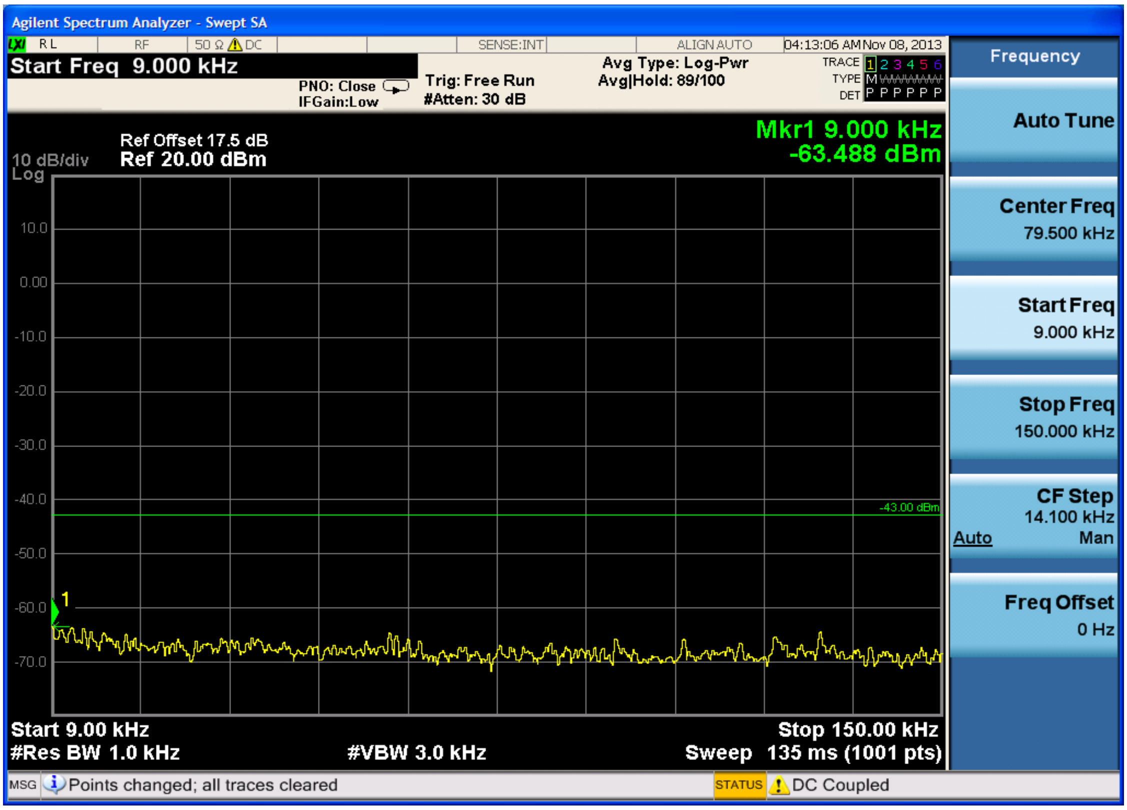


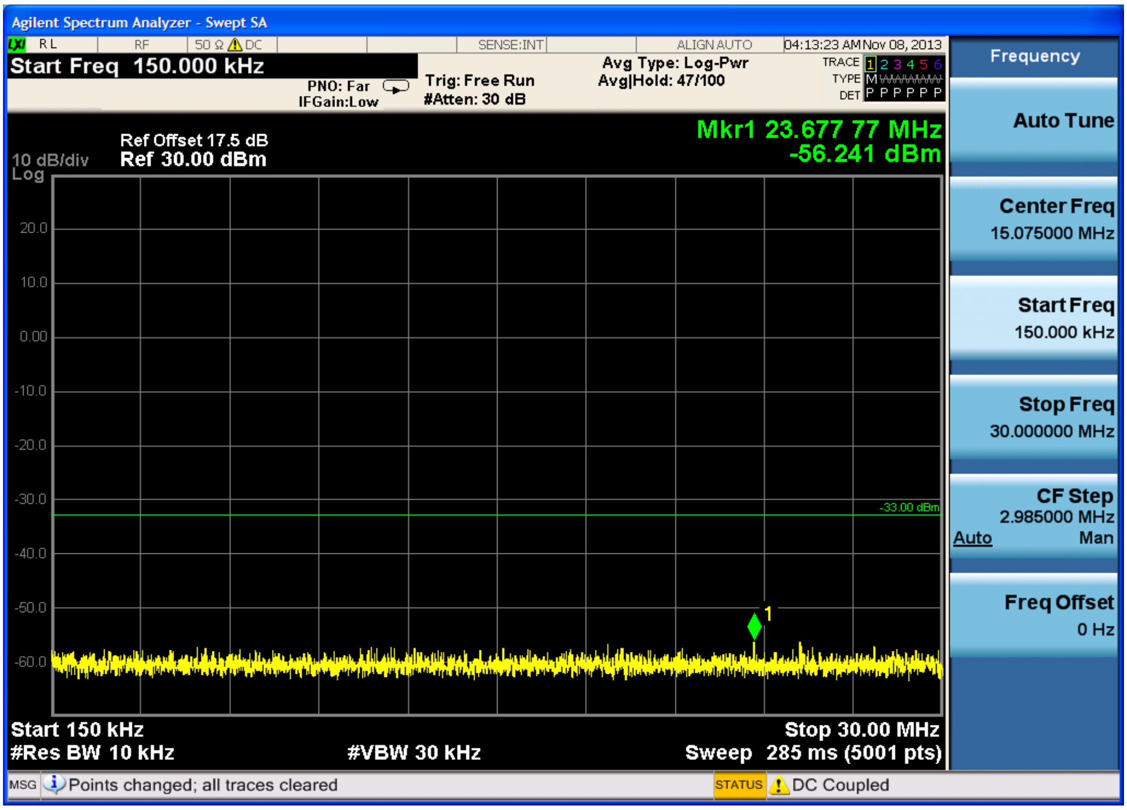

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:12:27 AM Nov 08, 2013
Frequency
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 28.901 52 MHz
-56.618 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-33.00 dBm
Auto Tune
Center Freq 15.075000 MHz
Start Freq 150.000 kHz
Stop Freq 30.000000 MHz
CF Step 2.985000 MHz
Auto Man
Freq Offset 0 Hz
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
STATUS
DC Coupled


Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
04:12:44 AM Nov 08, 2013
Frequency
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Mkr1 1.710 5 GHz
25.088 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared

6.3.2.2.2.2 Test Channel = MCH

6.3.2.2.2.2.1 Test RB = RB1#0

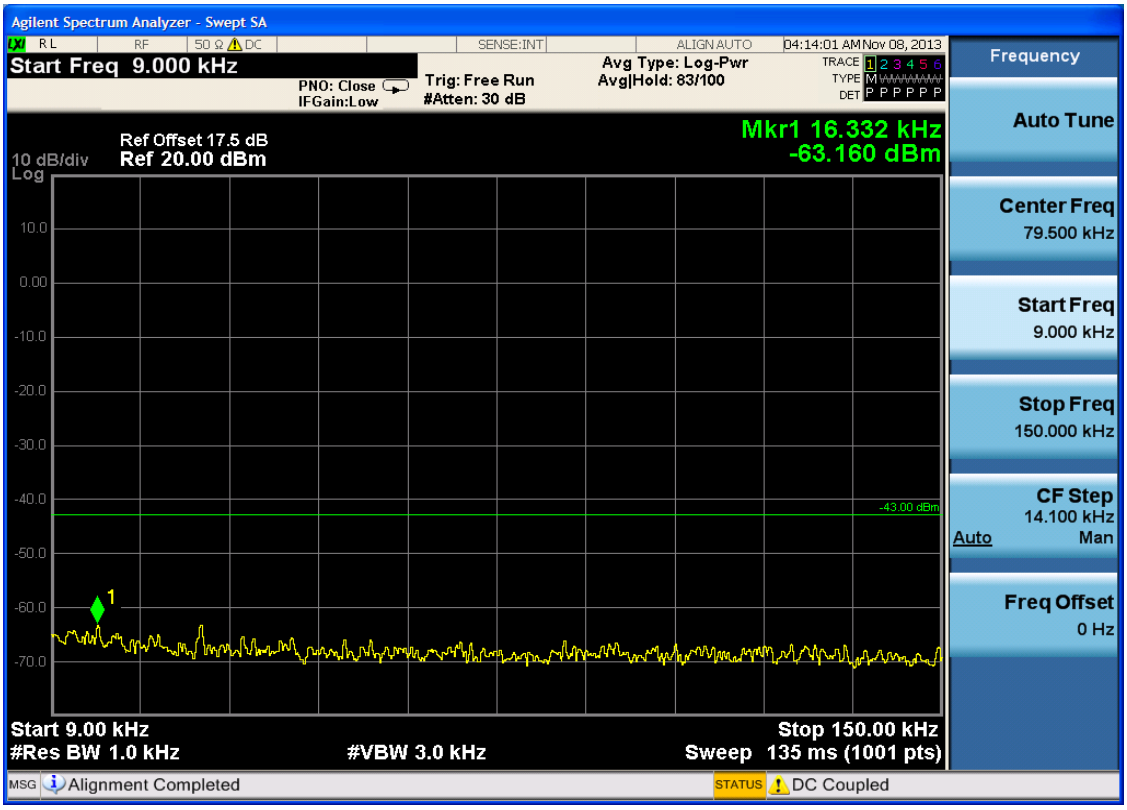


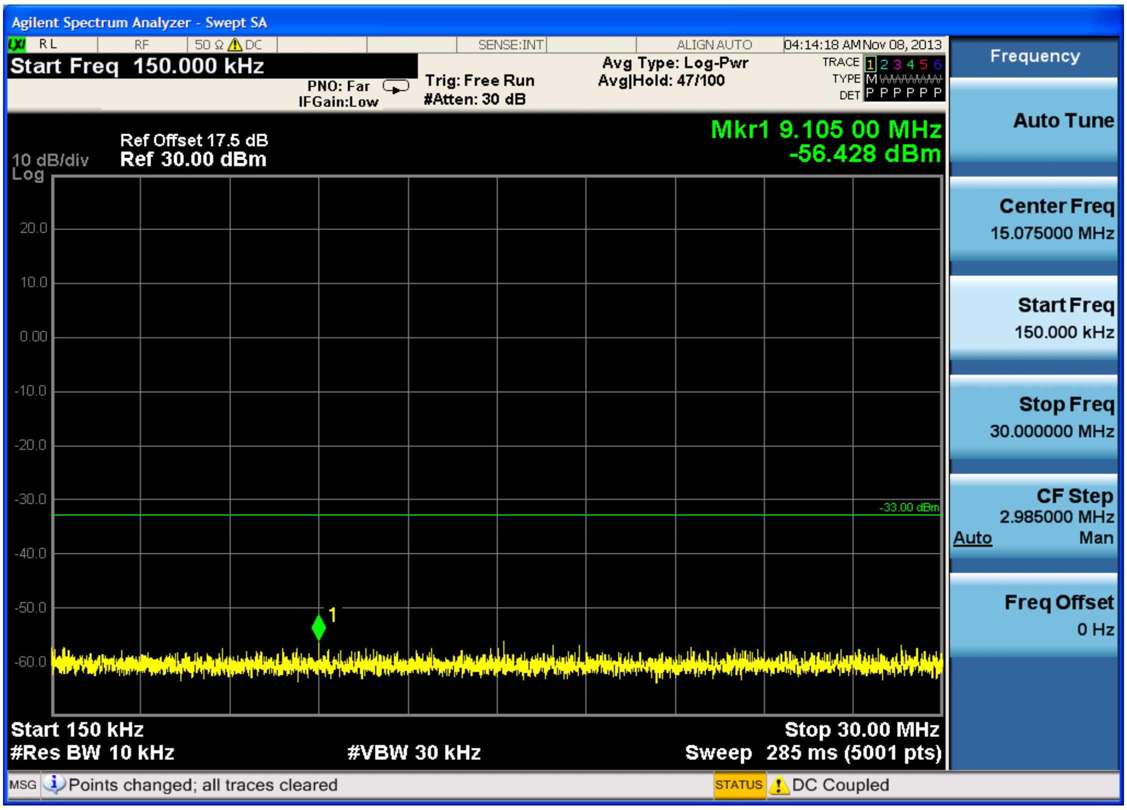

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
SENSE:INT
ALIGN AUTO
04:13:23 AM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 23.677 77 MHz
-56.241 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
STATUS
DC Coupled


Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
SENSE:INT
ALIGN AUTO
04:13:39 AM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 1.727 9 GHz
25.793 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
STATUS
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.2.2.3 Test Channel = HCH

6.3.2.2.2.3.1 Test RB = RB1#0



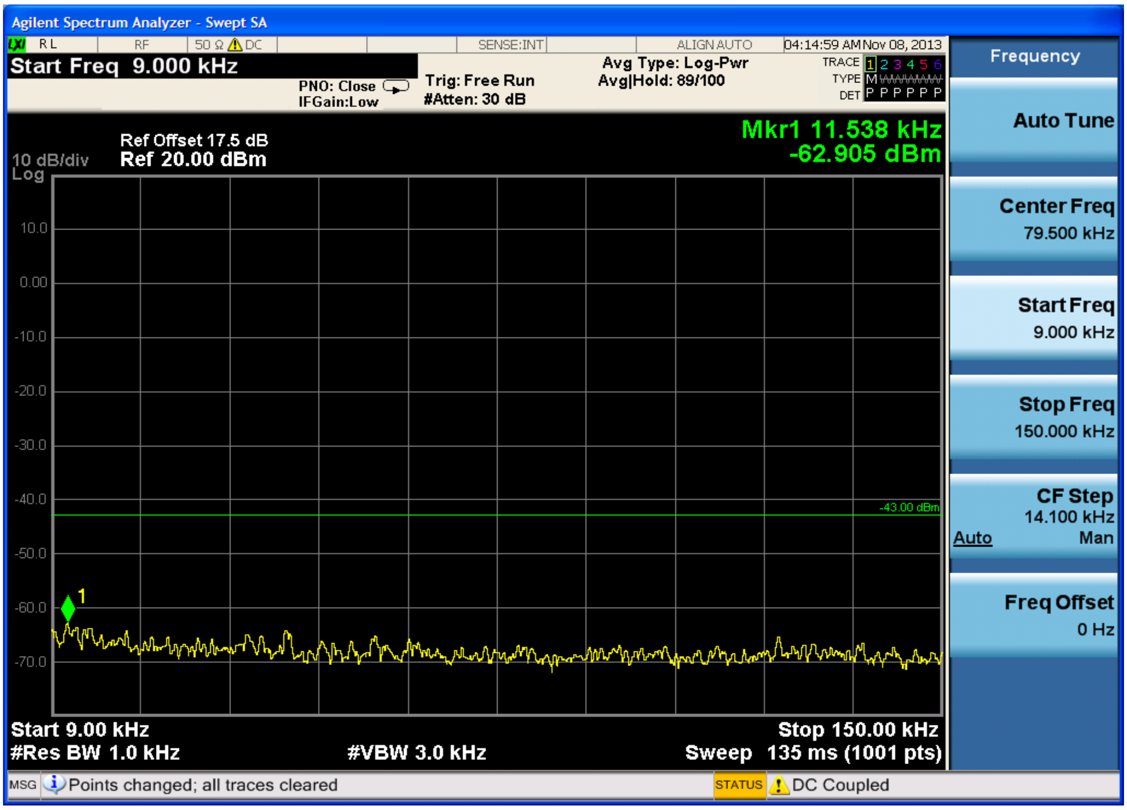

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:14:18 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Mkr1 9.105 00 MHz
-56.428 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto Man
Freq Offset
0 Hz

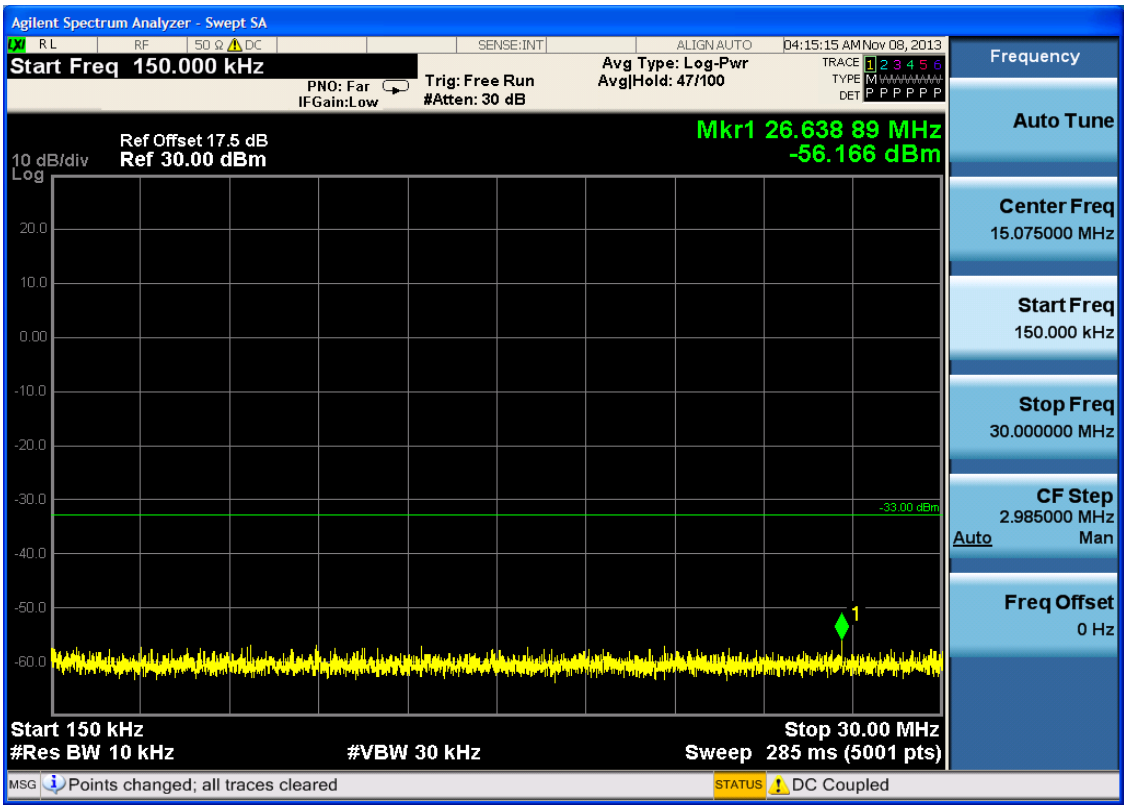

Agilent Spectrum Analyzer - Swept SA
RL RF 50 Ω AC SENSE:INT ALIGN AUTO 04:14:35 AM Nov 08, 2013
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
TRACE 1 2 3 4 5 6
TYPE M WWWWW
DET P P P P P P
Frequency
Auto Tune
Center Freq 10.015000000 GHz
Start Freq 30.000000 MHz
Stop Freq 20.000000000 GHz
CF Step 1.997000000 GHz Auto Man
Freq Offset 0 Hz
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 1.745 4 GHz
25.274 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
MSG Points changed; all traces cleared
STATUS

6.3.2.2.3 Test Bandwidth = 15

6.3.2.2.3.1 Test Channel = LCH

6.3.2.2.3.1.1 Test RB = RB1#0

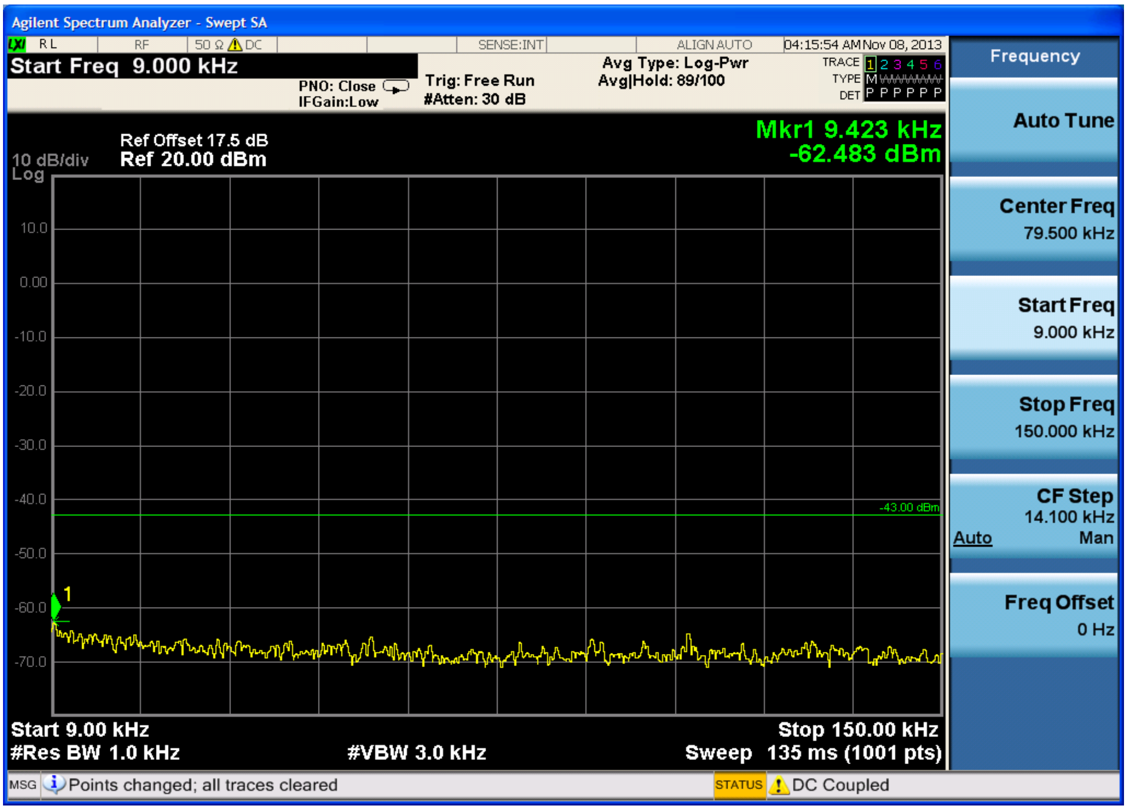


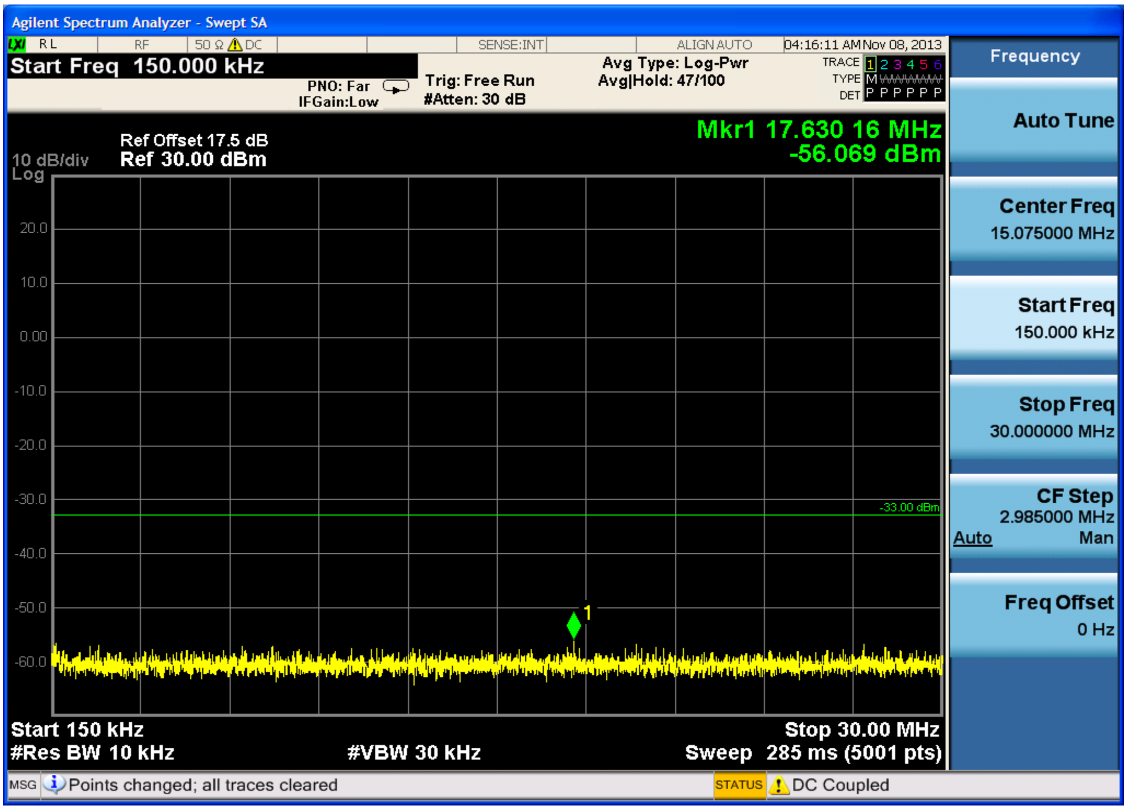

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:15:15 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 26.638 89 MHz
-56.166 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz


Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 84/100
04:15:32 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr1 1.711 0 GHz
25.118 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.2.3.2 Test Channel = MCH

6.3.2.2.3.2.1 Test RB = RB1#0

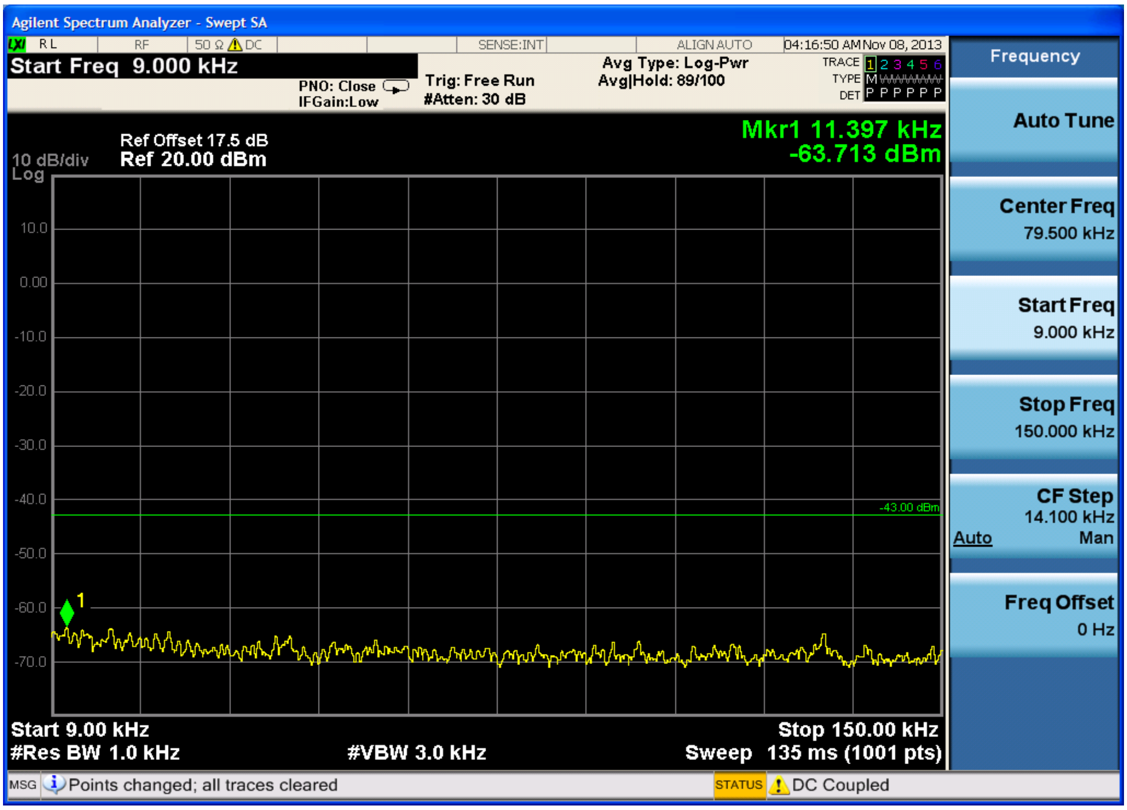


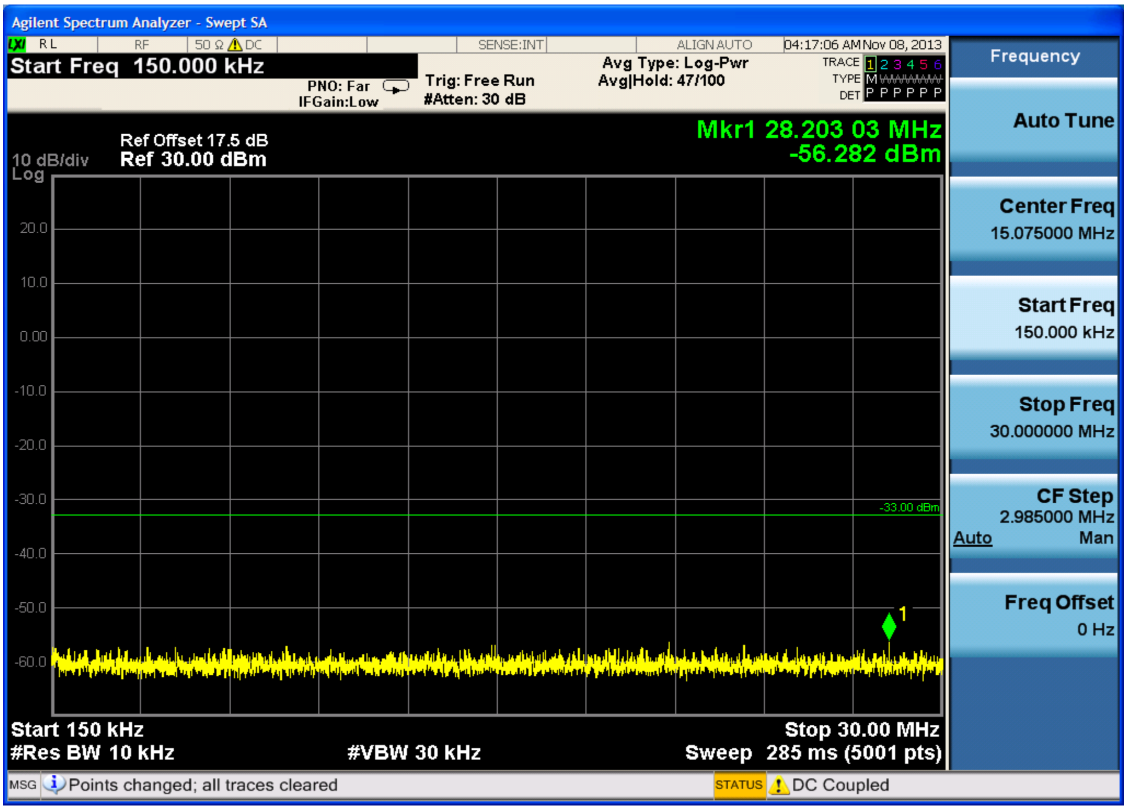

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:16:11 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Mkr1 17.630 16 MHz
-56.069 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto Man
Freq Offset
0 Hz


Agilent Spectrum Analyzer - Swept SA
RL
RF
50 Ω
AC
SENSE:INT
ALIGN AUTO
04:16:28 AM Nov 08, 2013
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 88/100
TRACE 1 2 3 4 5 6
TYPE M WWWWW
DET P P P P P P
Frequency
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 1.726 0 GHz
25.855 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz
MSG
Points changed; all traces cleared
STATUS

6.3.2.2.3.3 Test Channel = HCH

6.3.2.2.3.3.1 Test RB = RB1#0



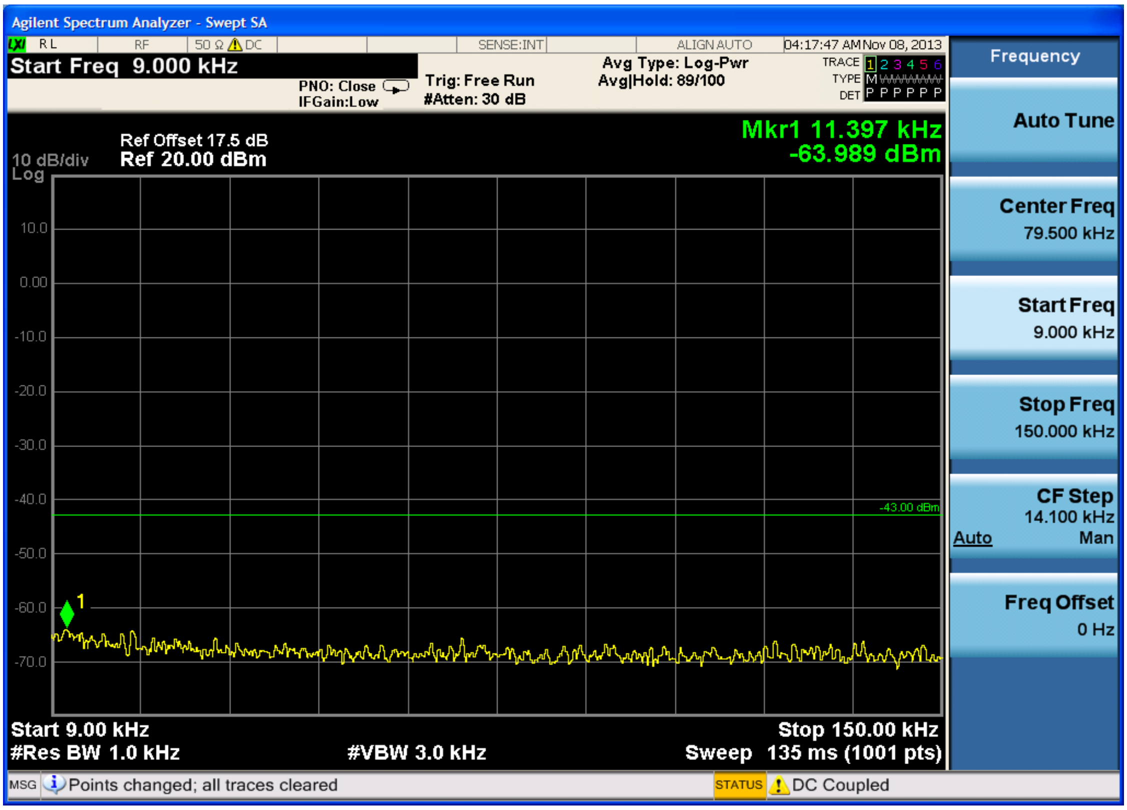

Agilent Spectrum Analyzer - Swept SA
R L
RF
50 Ω DC
SENSE:INT
ALIGN AUTO
04:17:06 AM Nov 08, 2013
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
TRACE 1 2 3 4 5 6
TYPE M
DET P P P P P P
Frequency
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 28.203 03 MHz
-56.282 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
Points changed; all traces cleared
STATUS
DC Coupled

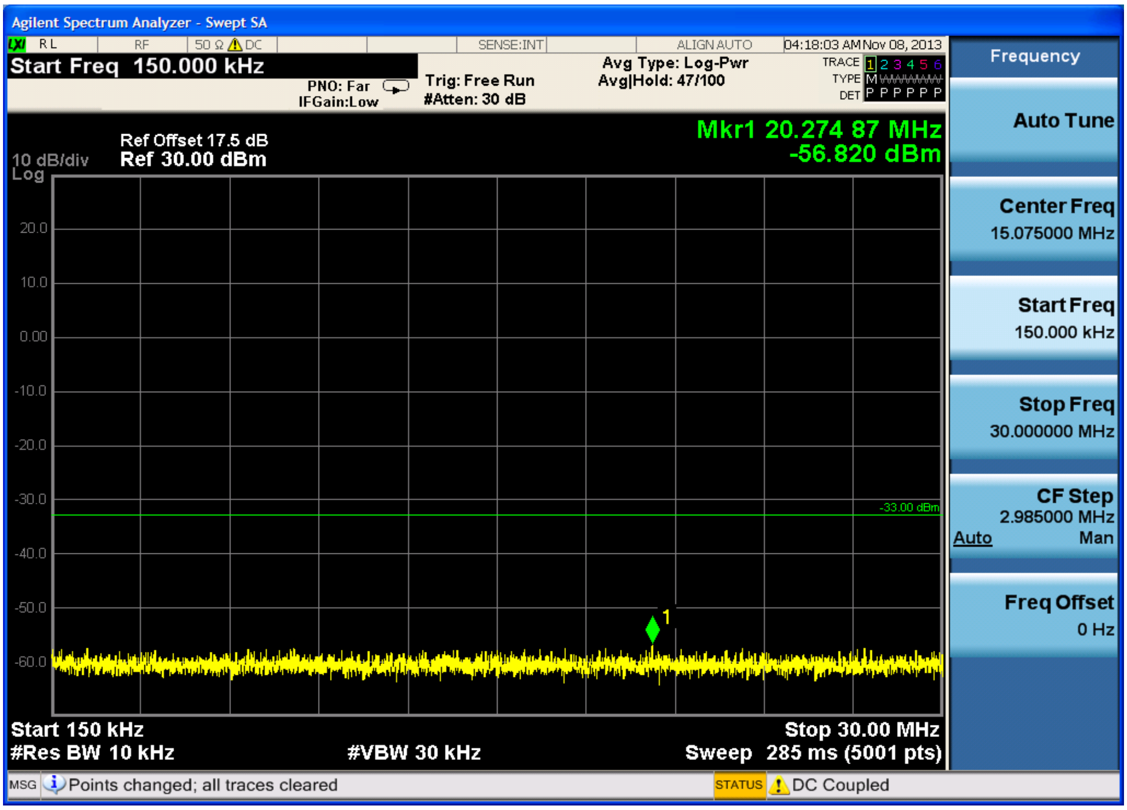

Agilent Spectrum Analyzer - Swept SA
RL
RF
50 Ω
AC
SENSE:INT
ALIGN AUTO
04:17:23 AM Nov 08, 2013
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
TRACE 1 2 3 4 5 6
TYPE M
DET P P P P P P
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 1.740 9 GHz
25.491 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
MSG
Points changed; all traces cleared
STATUS

6.3.2.2.4 Test Bandwidth = 20

6.3.2.2.4.1 Test Channel = LCH

6.3.2.2.4.1.1 Test RB = RB1#0

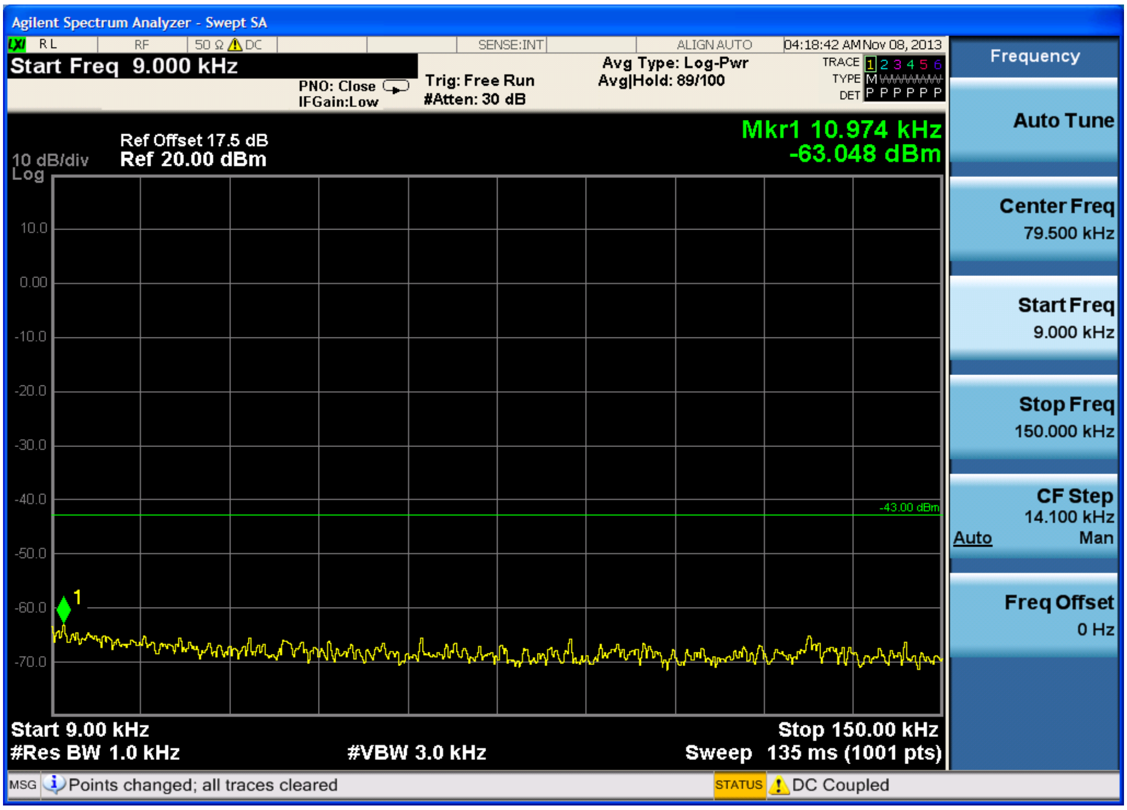


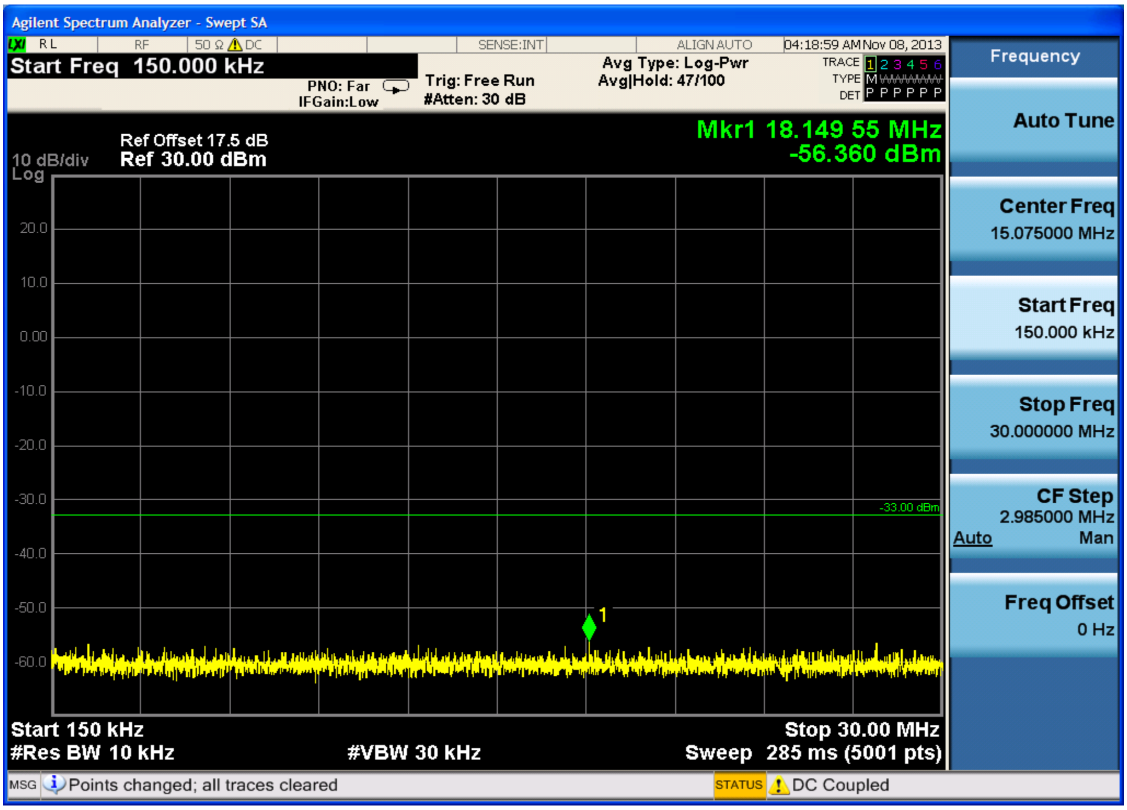

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:18:03 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr1 20.274 87 MHz
-56.820 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
STATUS
DC Coupled

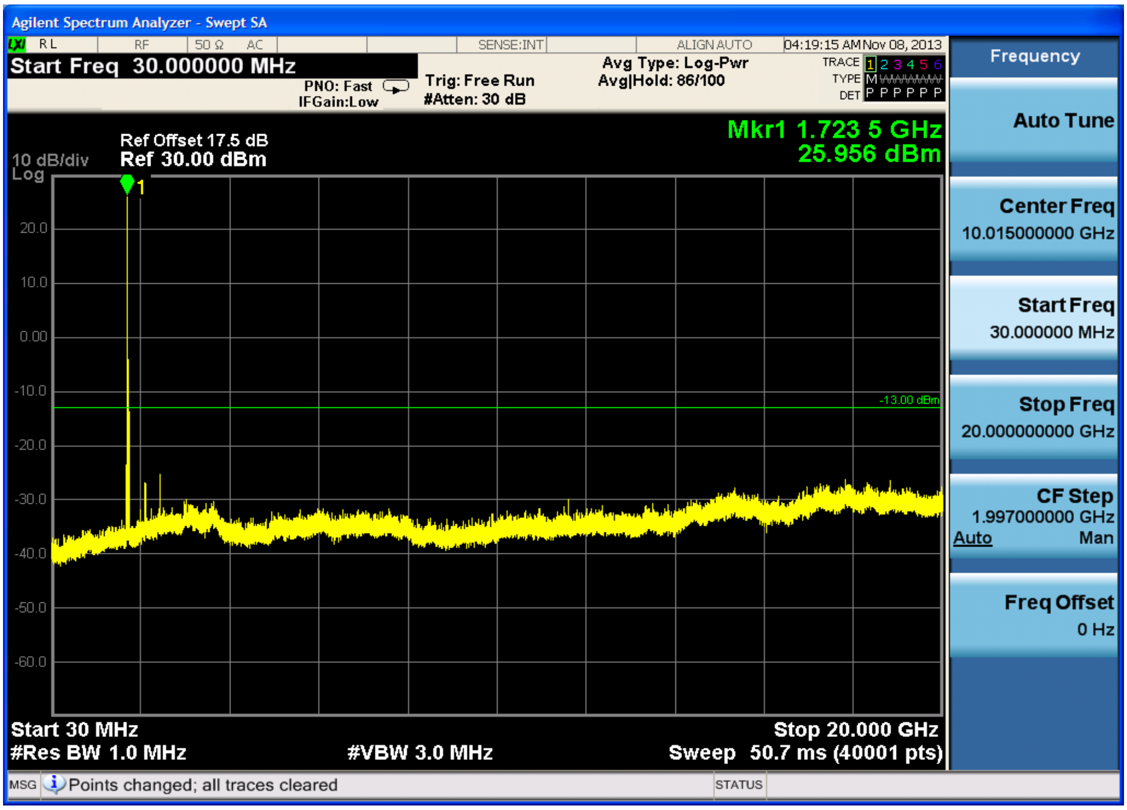

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 87/100
04:18:20 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr1 1.711 0 GHz
25.137 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.2.4.2 Test Channel = MCH

6.3.2.2.4.2.1 Test RB = RB1#0

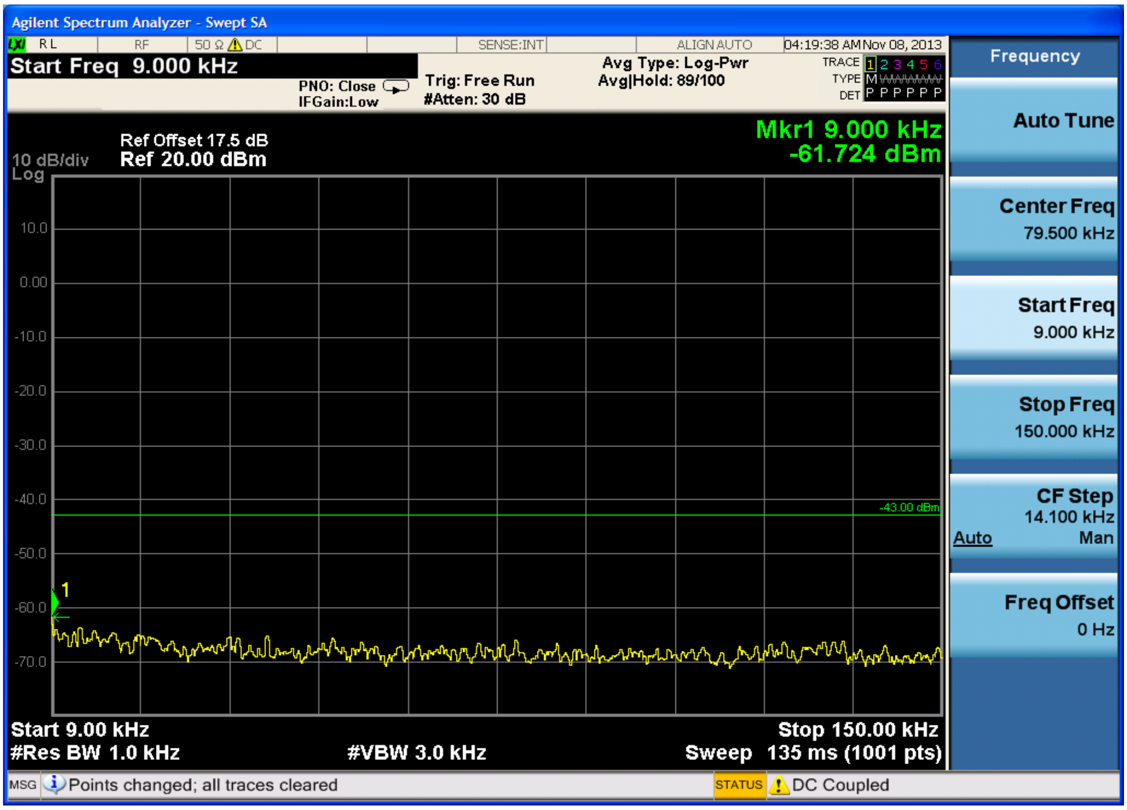


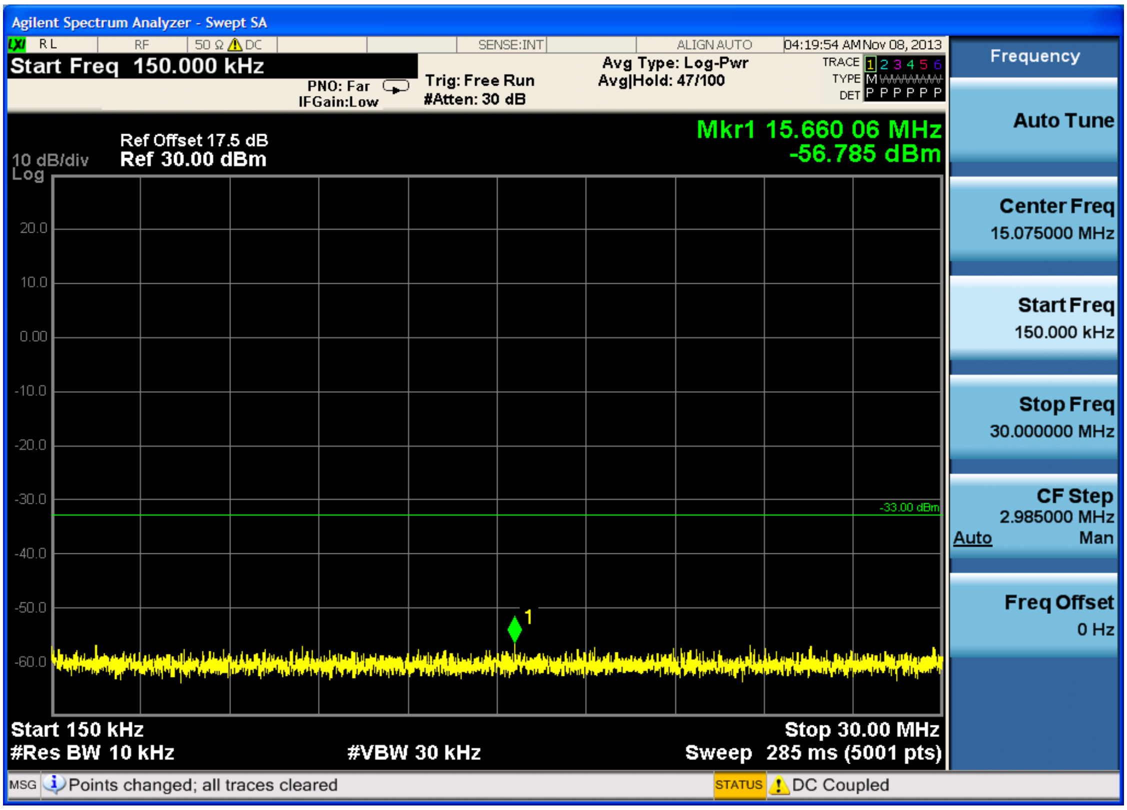

Agilent Spectrum Analyzer - Swept SA
SENSE:INT
ALIGN AUTO
04:18:59 AM Nov 08, 2013
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 18.149 55 MHz
-56.360 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
Points changed; all traces cleared
STATUS
DC Coupled


Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 86/100
SENSE:INT
ALIGN AUTO
04:19:15 AM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 1.723 5 GHz
25.956 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
Points changed; all traces cleared
STATUS
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz

6.3.2.2.4.3 Test Channel = HCH

6.3.2.2.4.3.1 Test RB = RB1#0




Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
04:19:54 AM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 15.660 06 MHz
-56.785 dBm
-33.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq 15.075000 MHz
Start Freq 150.000 kHz
Stop Freq 30.000000 MHz
CF Step 2.985000 MHz
Auto Man
Freq Offset 0 Hz
Points changed; all traces cleared
STATUS
DC Coupled


Agilent Spectrum Analyzer - Swept SA
R L
RF
50 Ω
AC
SENSE:INT
ALIGN AUTO
04:20:11 AM Nov 08, 2013
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 78/100
TRACE 1 2 3 4 5 6
TYPE M
DET P P P P P P
Frequency
Auto Tune
Center Freq
10.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
20.000000000 GHz
CF Step
1.997000000 GHz
Auto
Man
Freq Offset
0 Hz
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr1 1.735 9 GHz
25.742 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 20.000 GHz
Sweep 50.7 ms (40001 pts)
MSG
Alignment Completed
STATUS

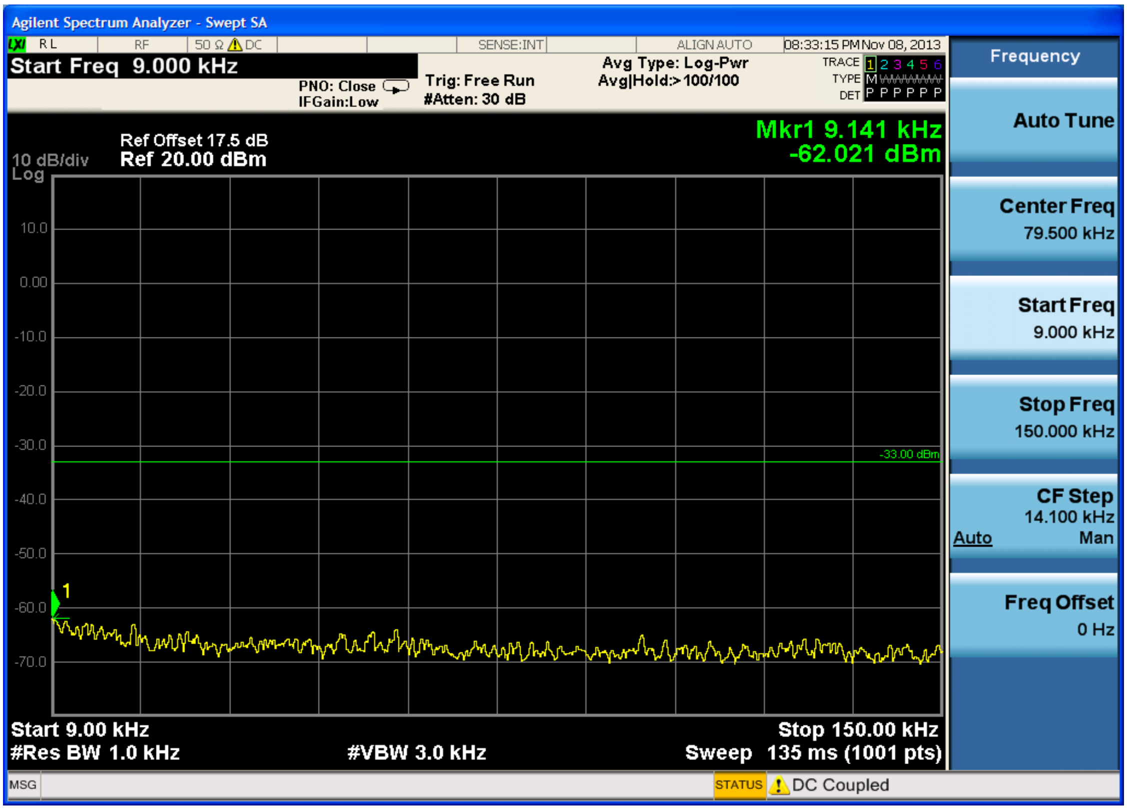
6.3.3 Test Band = BAND5

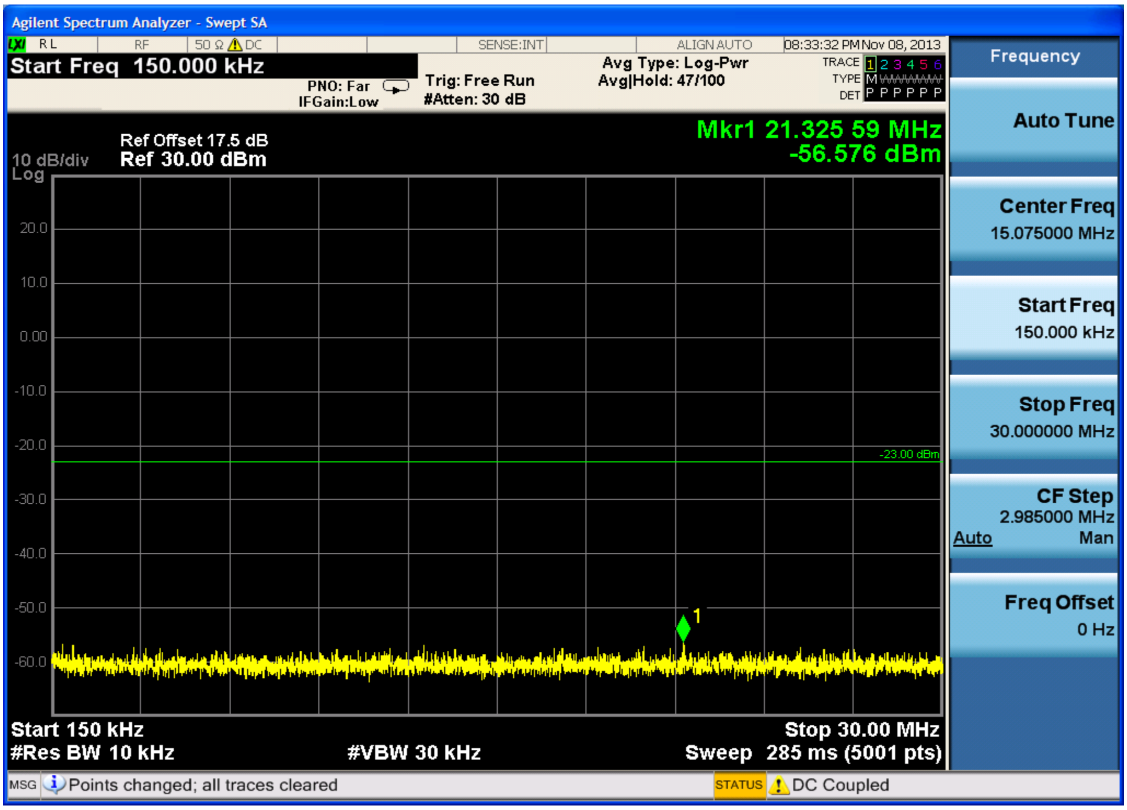
6.3.3.1 Test Mode = LTE/TM1

6.3.3.1.1 Test Bandwidth = 5

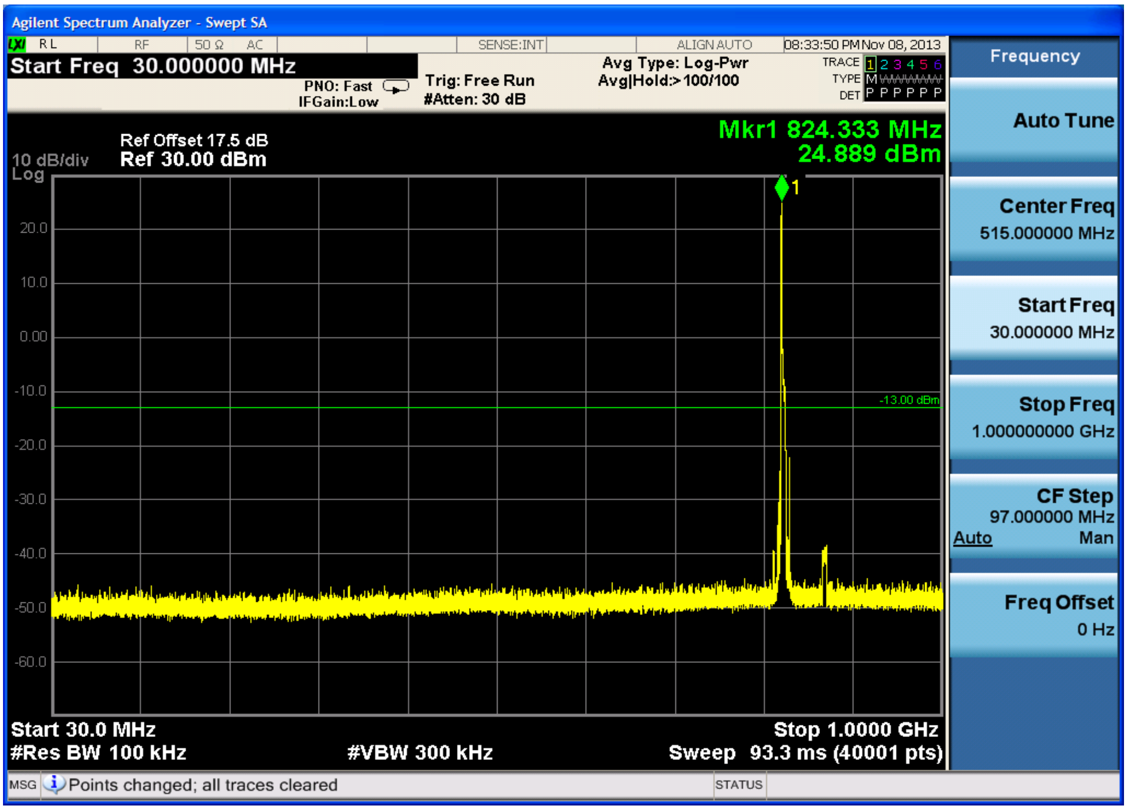
6.3.3.1.1.1 Test Channel = LCH

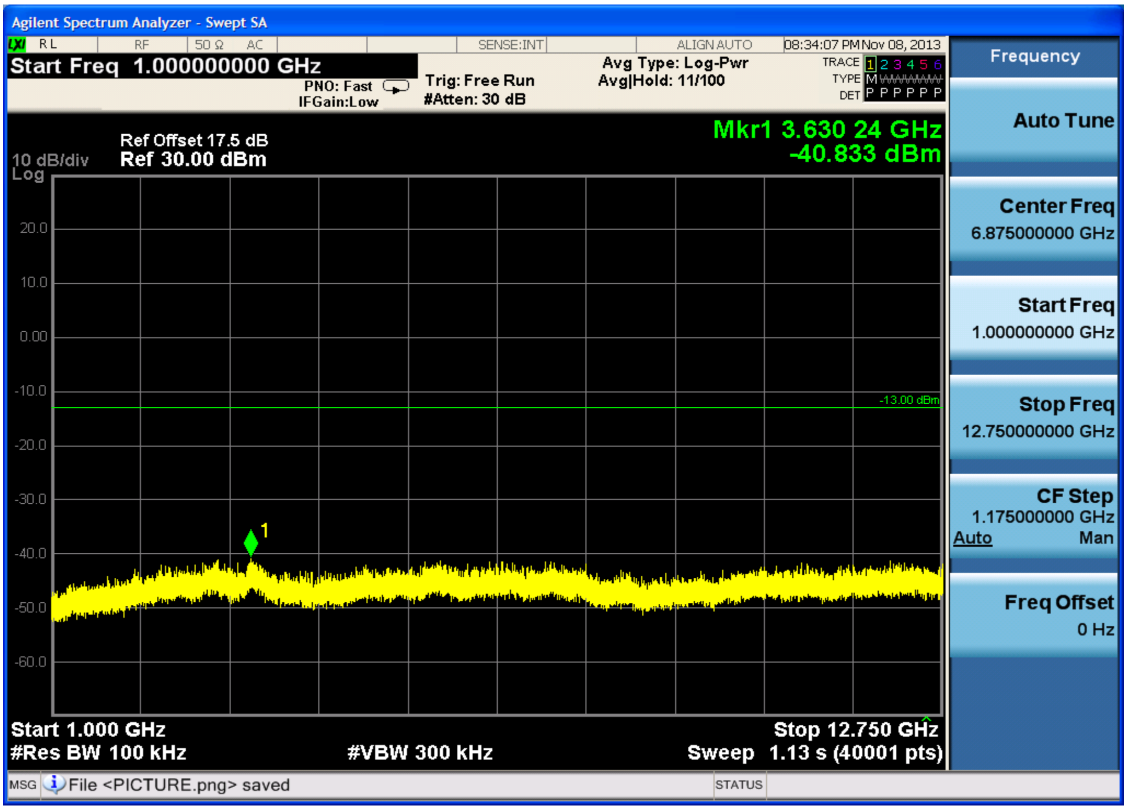
6.3.3.1.1.1.1 Test RB = RB1#0





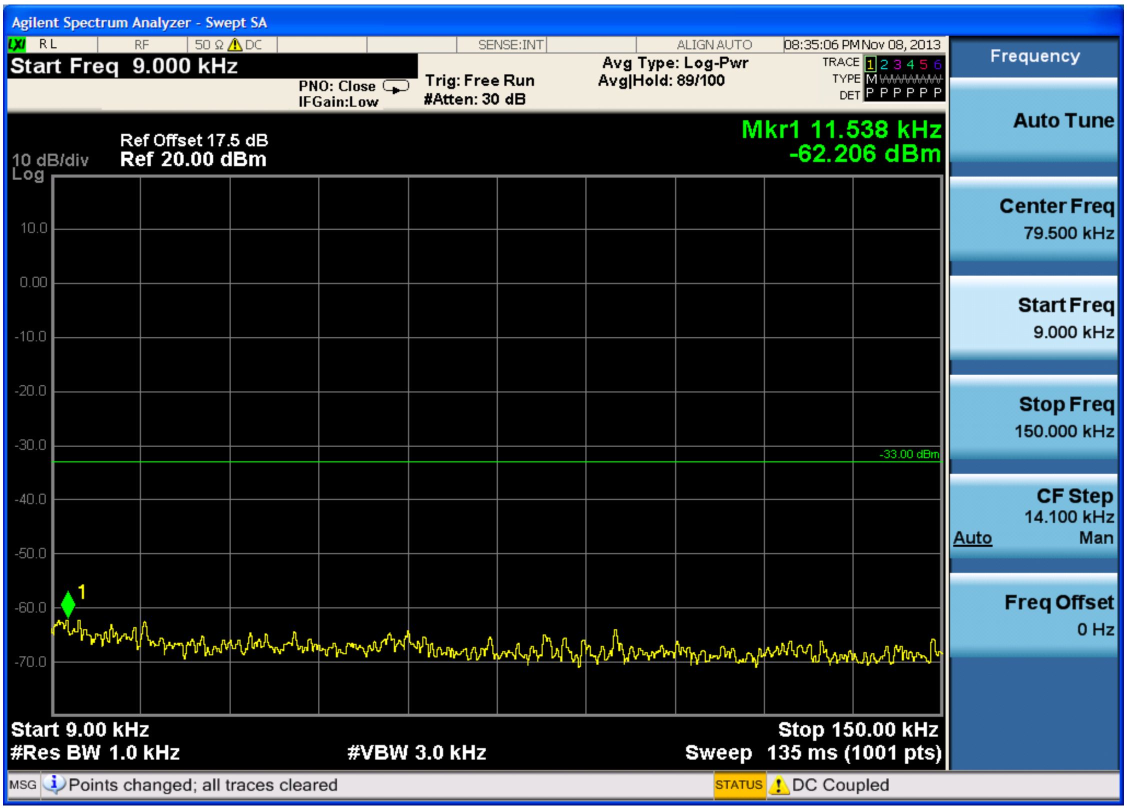
Agilent Spectrum Analyzer - Swept SA
RL RF 50 Ω DC SENSE:INT ALIGN AUTO 08:33:32 PM Nov 08, 2013
Start Freq 150.000 kHz
PNO: Far IFGain:Low
Trig: Free Run #Atten: 30 dB
Avg Type: Log-Pwr Avg|Hold: 47/100
TRACE 1 2 3 4 5 6 TYPE M DET P P P P P P
Frequency
Auto Tune
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 21.325 59 MHz
-56.576 dBm
Center Freq 15.075000 MHz
Start Freq 150.000 kHz
Stop Freq 30.000000 MHz
CF Step 2.985000 MHz Auto Man
Freq Offset 0 Hz
20.0
10.0
0.00
-10.0
-20.0
-23.00 dBm
-30.0
-40.0
-50.0
-60.0
1
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
MSG Points changed; all traces cleared
STATUS DC Coupled

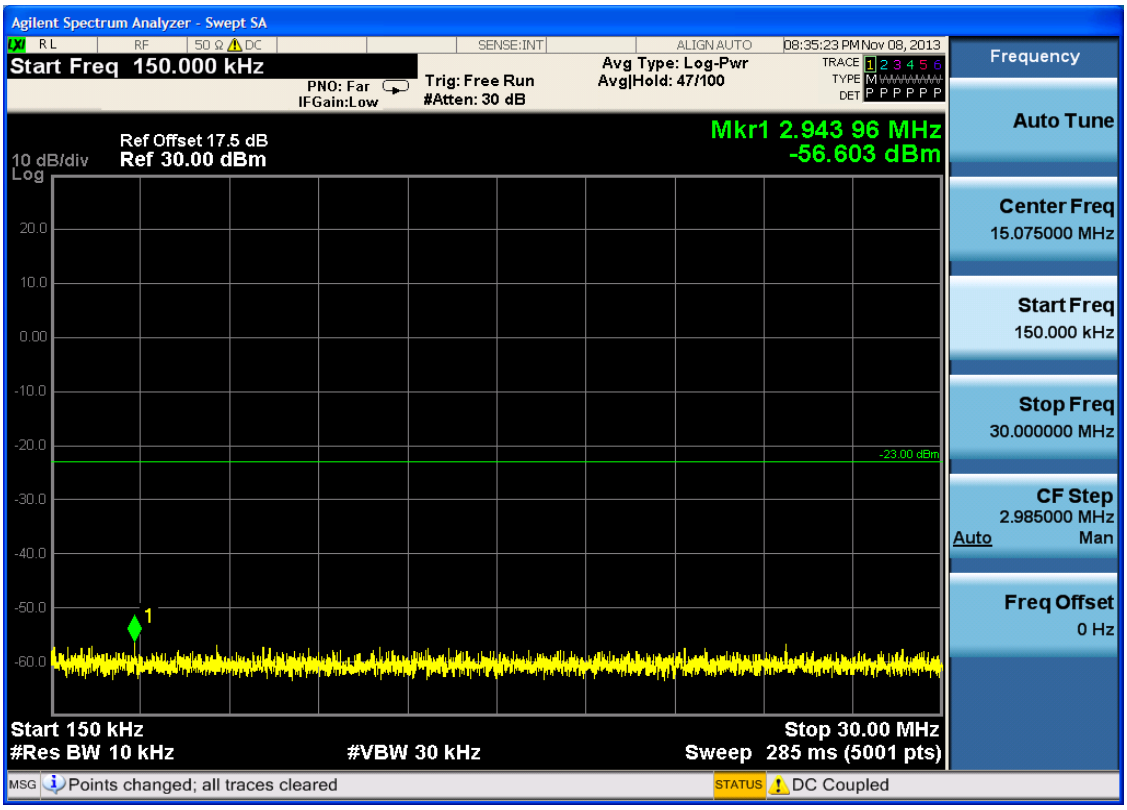

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
08:33:50 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 824.333 MHz
24.889 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 93.3 ms (40001 pts)
Points changed; all traces cleared
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

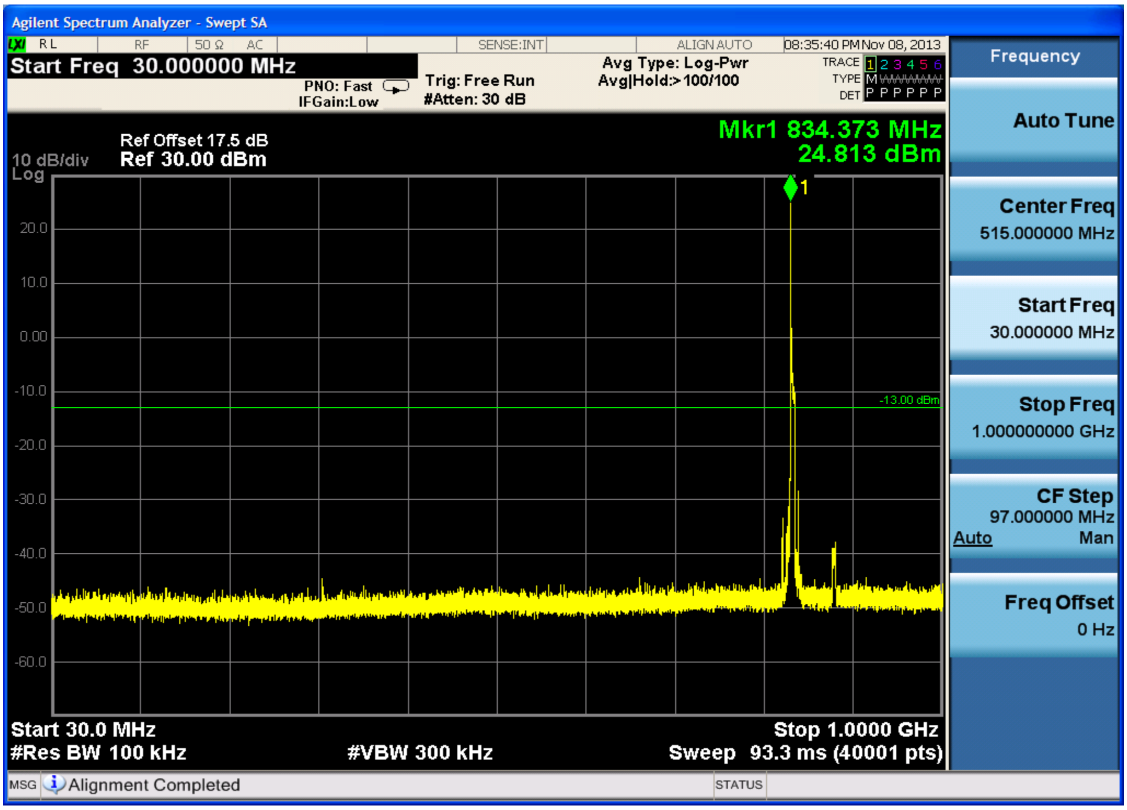

Agilent Spectrum Analyzer - Swept SA
Start Freq 1.000000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 11/100
08:34:07 PM Nov 08, 2013
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 3.630 24 GHz
-40.833 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 12.750 GHz
Sweep 1.13 s (40001 pts)
File <PICTURE.png> saved
Frequency
Auto Tune
Center Freq
6.875000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
12.750000000 GHz
CF Step
1.175000000 GHz
Auto
Man
Freq Offset
0 Hz

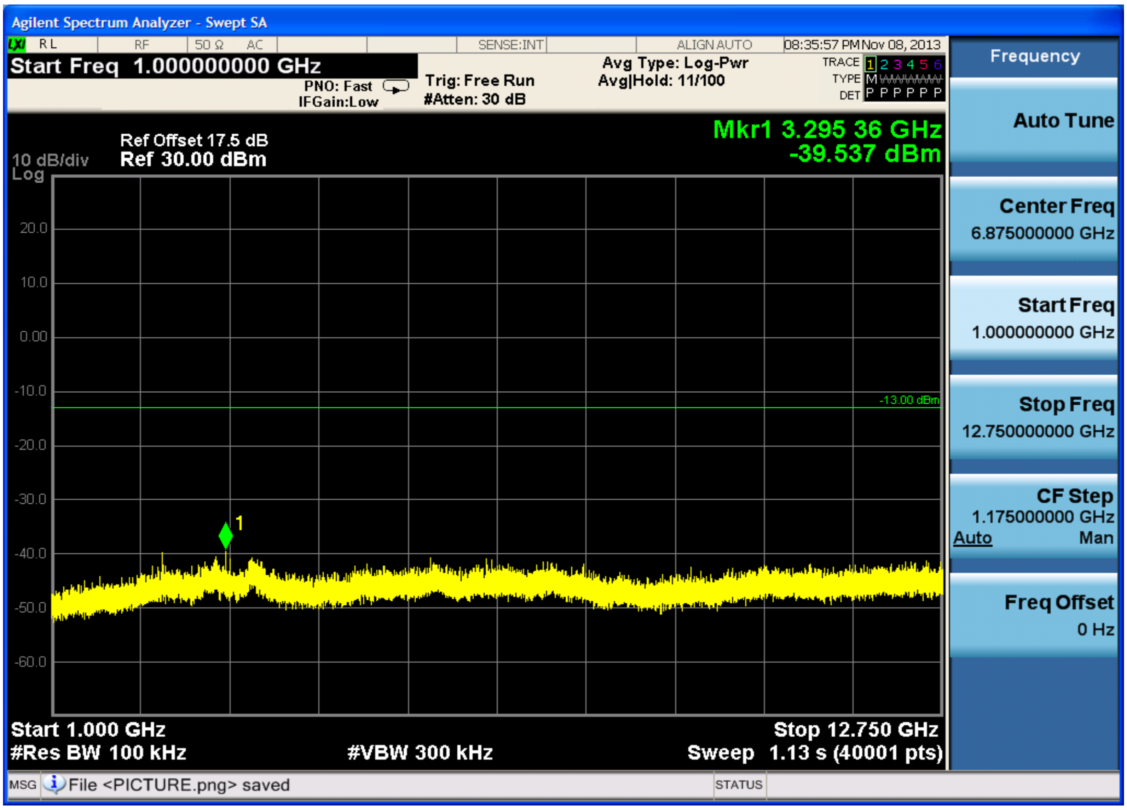
6.3.3.1.1.2 Test Channel = MCH

6.3.3.1.1.2.1 Test RB = RB1#0



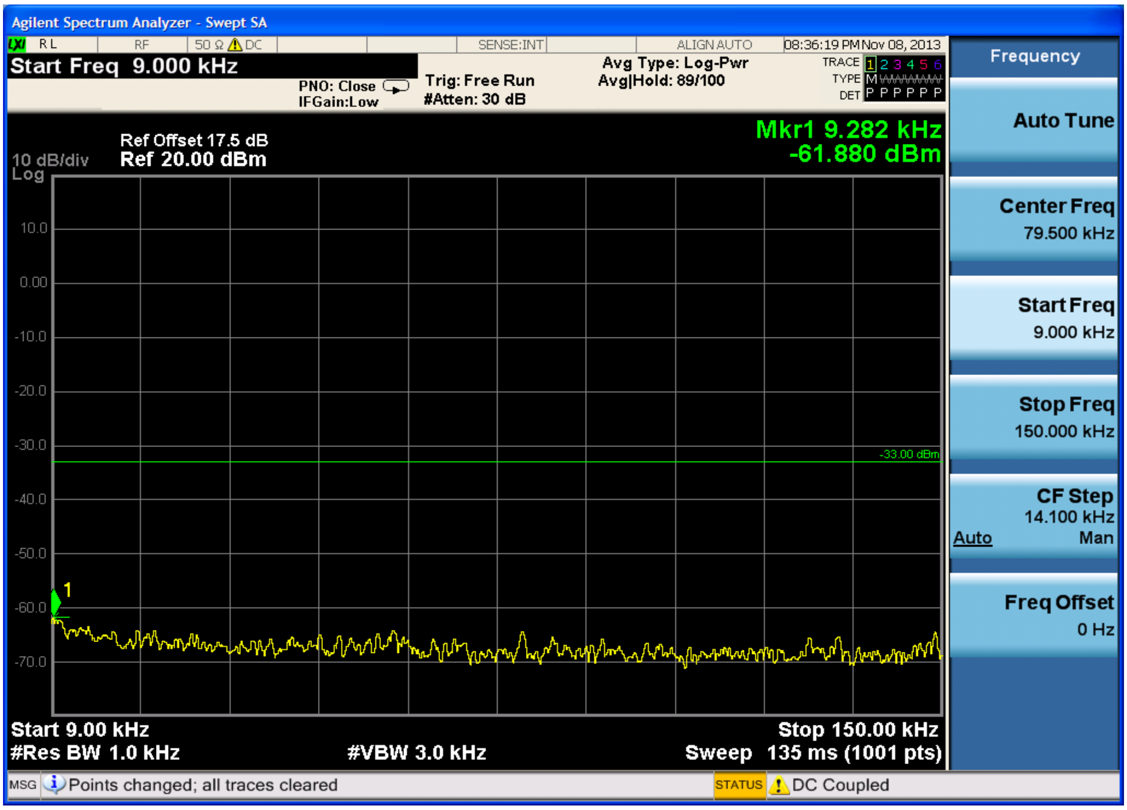

Agilent Spectrum Analyzer - Swept SA
SENSE:INT
ALIGN AUTO
08:35:23 PM Nov 08, 2013
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
Frequency
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 2.943 96 MHz
-56.603 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
STATUS
DC Coupled
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz

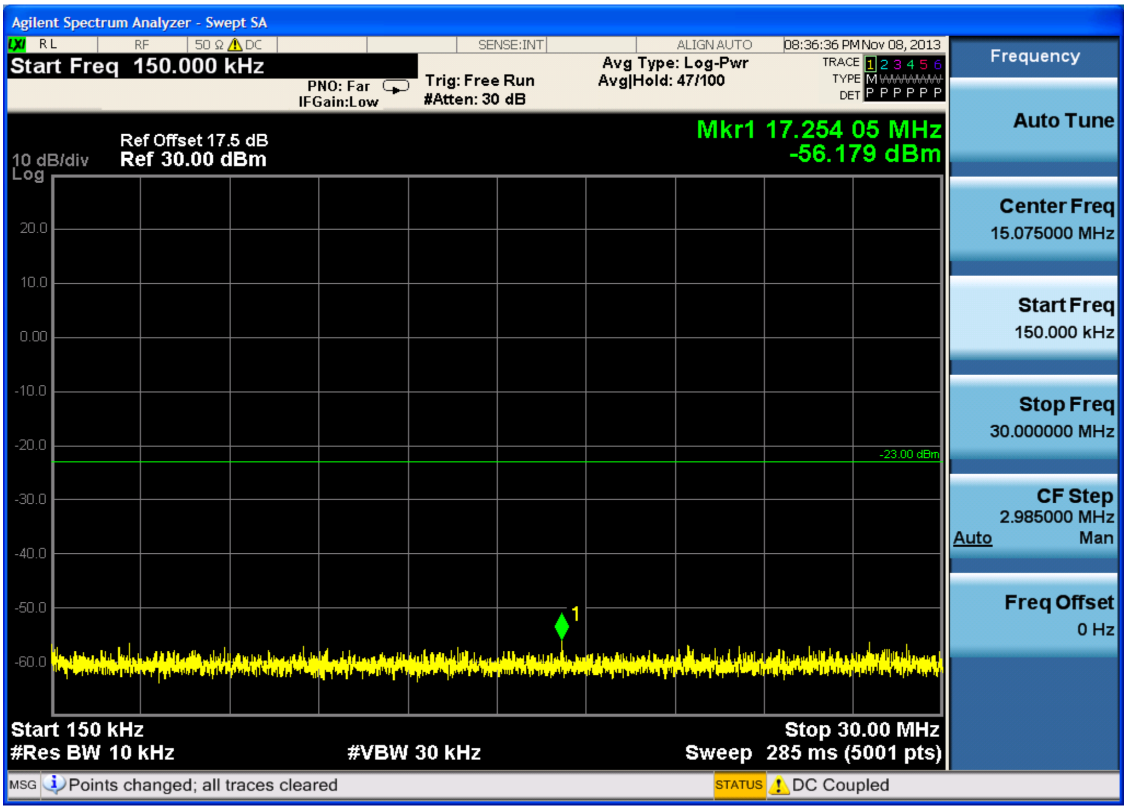

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:> 100/100
08:35:40 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 834.373 MHz
24.813 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 93.3 ms (40001 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
Alignment Completed


Agilent Spectrum Analyzer - Swept SA
Start Freq 1.000000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 11/100
08:35:57 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 3.295 36 GHz
-39.537 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 12.750 GHz
Sweep 1.13 s (40001 pts)
File <PICTURE.png> saved
Frequency
Auto Tune
Center Freq
6.875000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
12.750000000 GHz
CF Step
1.175000000 GHz
Auto Man
Freq Offset
0 Hz

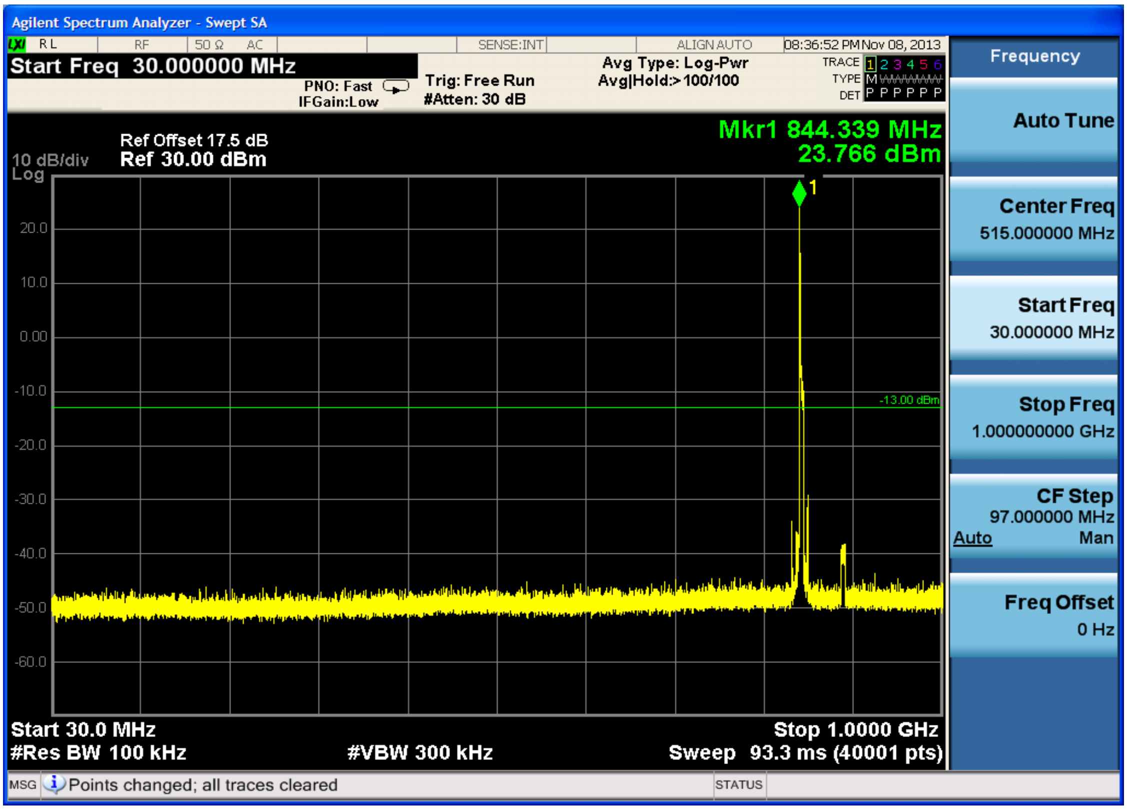
6.3.3.1.1.3 Test Channel = HCH

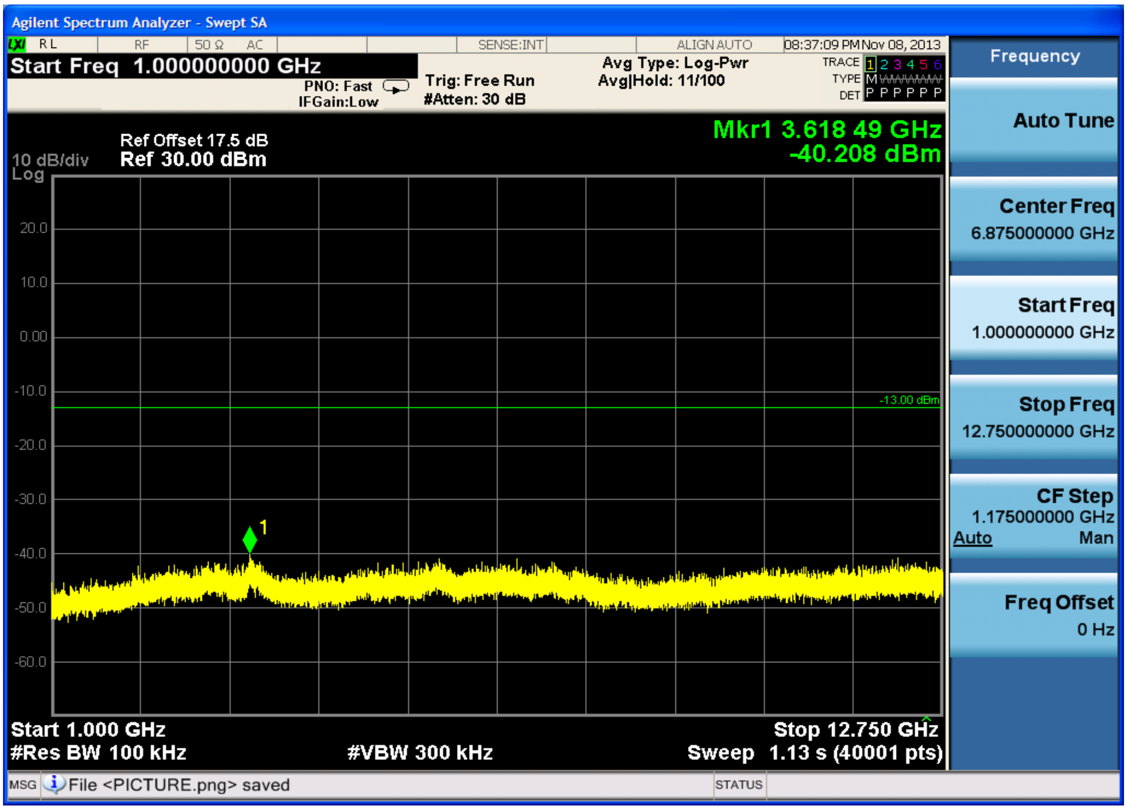
6.3.3.1.1.3.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
08:36:36 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 17.254 05 MHz
-56.179 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz

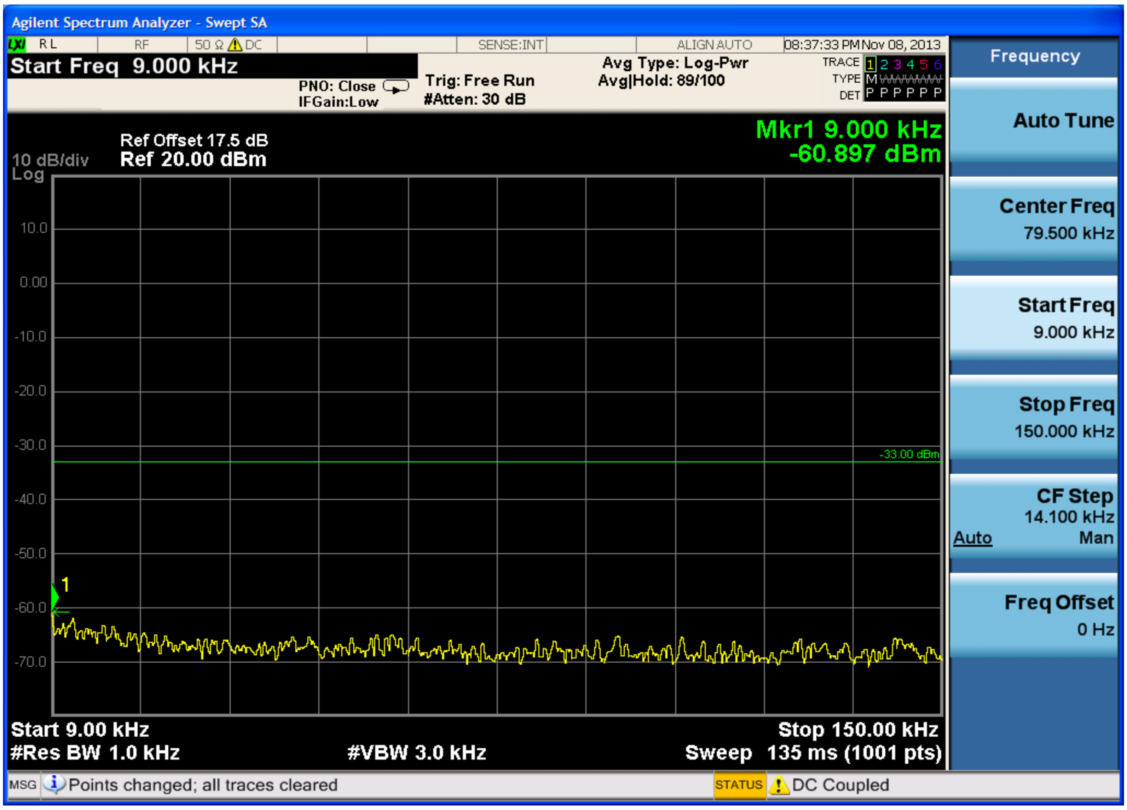

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:> 100/100
SENSE:INT
ALIGN AUTO
08:36:52 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 844.339 MHz
23.766 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 93.3 ms (40001 pts)
Points changed; all traces cleared
STATUS
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

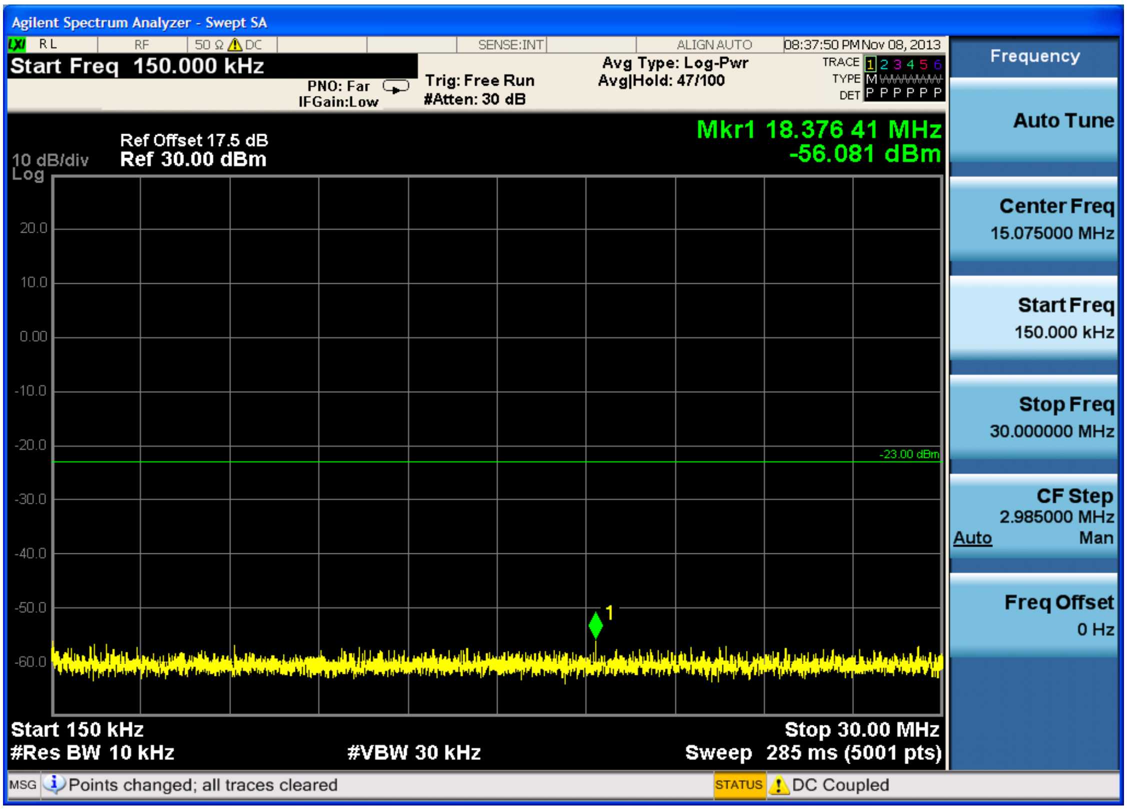

Agilent Spectrum Analyzer - Swept SA
Start Freq 1.000000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 11/100
08:37:09 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 3.618 49 GHz
-40.208 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 12.750 GHz
Sweep 1.13 s (40001 pts)
File <PICTURE.png> saved
Frequency
Auto Tune
Center Freq
6.875000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
12.750000000 GHz
CF Step
1.175000000 GHz
Auto Man
Freq Offset
0 Hz

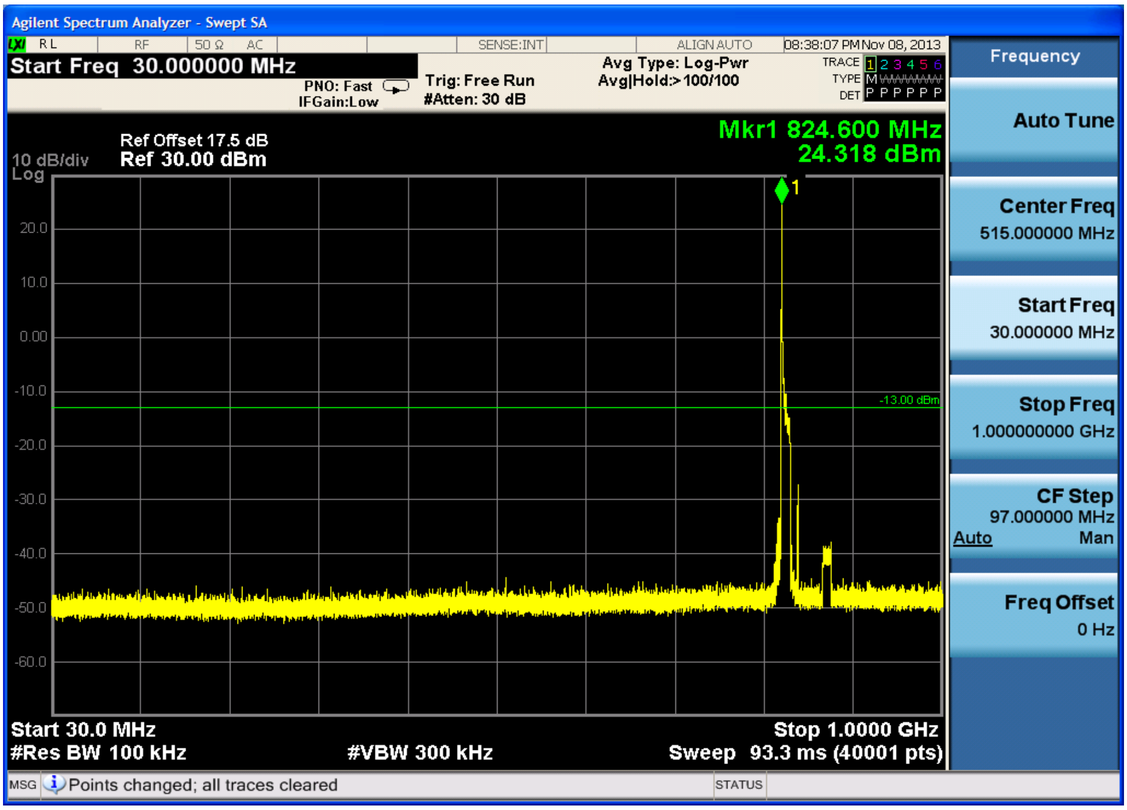
6.3.3.1.2 Test Bandwidth = 10

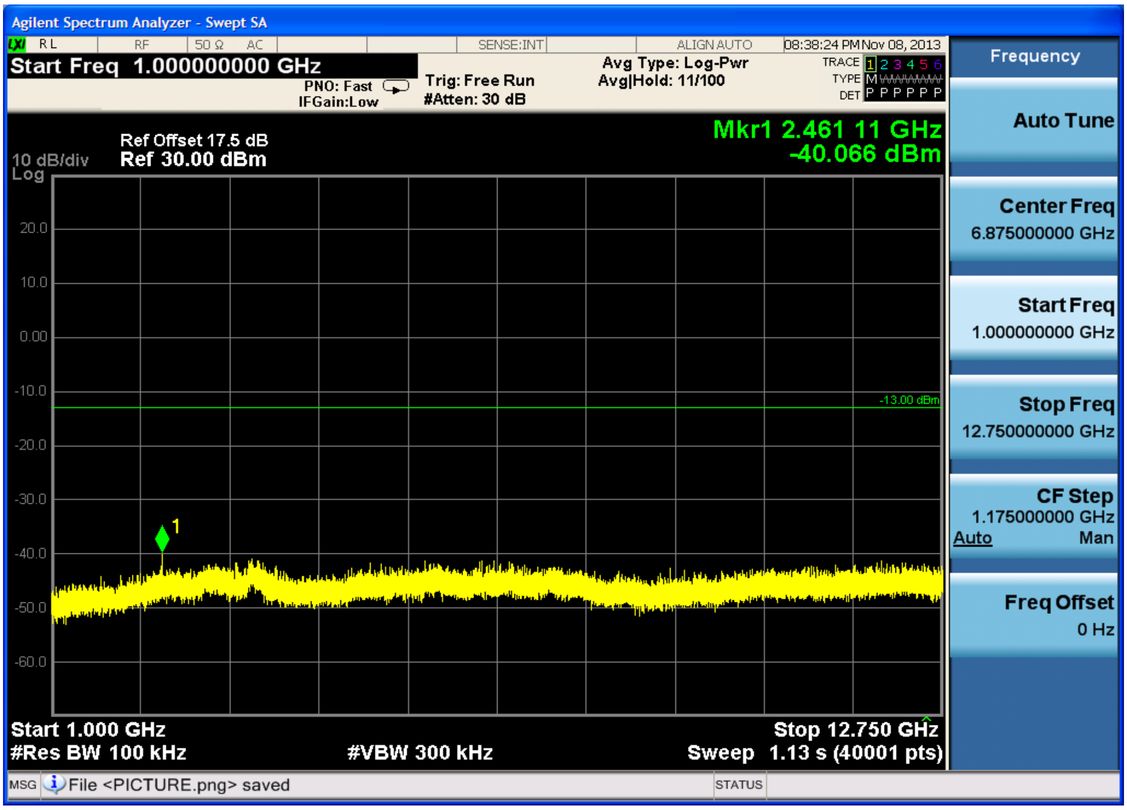
6.3.3.1.2.1 Test Channel = LCH

6.3.3.1.2.1.1 Test RB = RB1#0



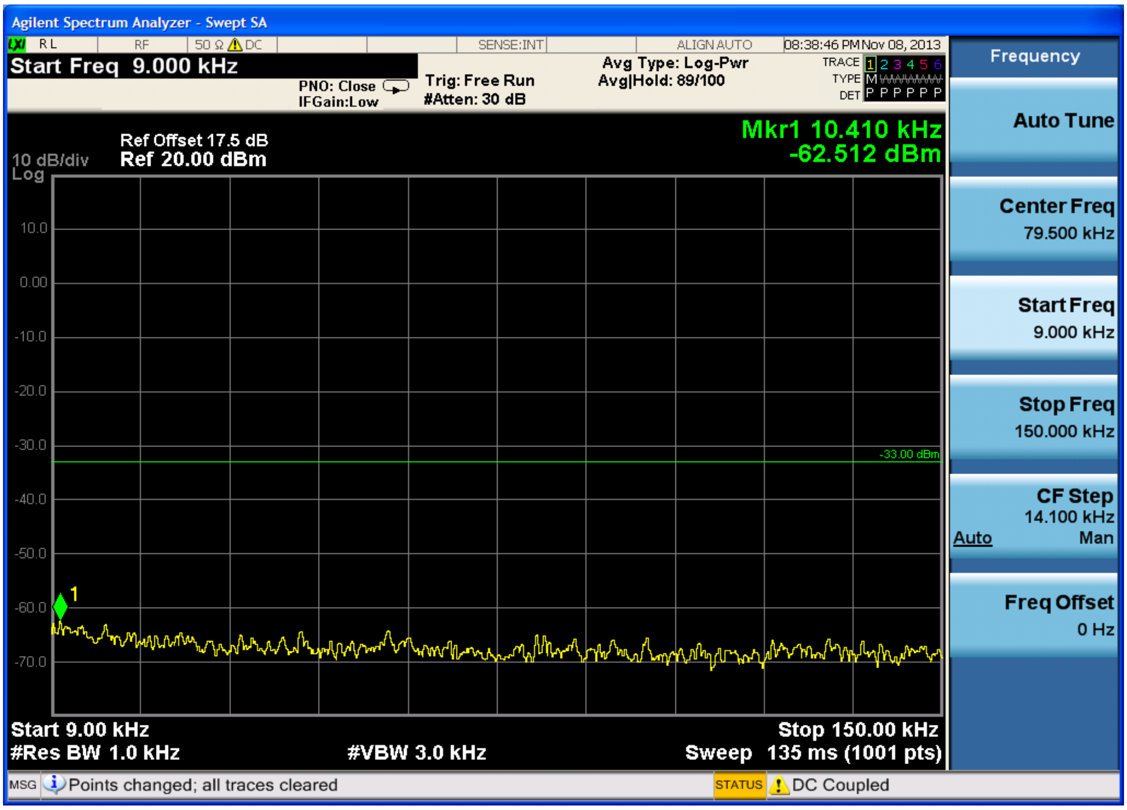

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
08:37:50 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 18.376 41 MHz
-56.081 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz

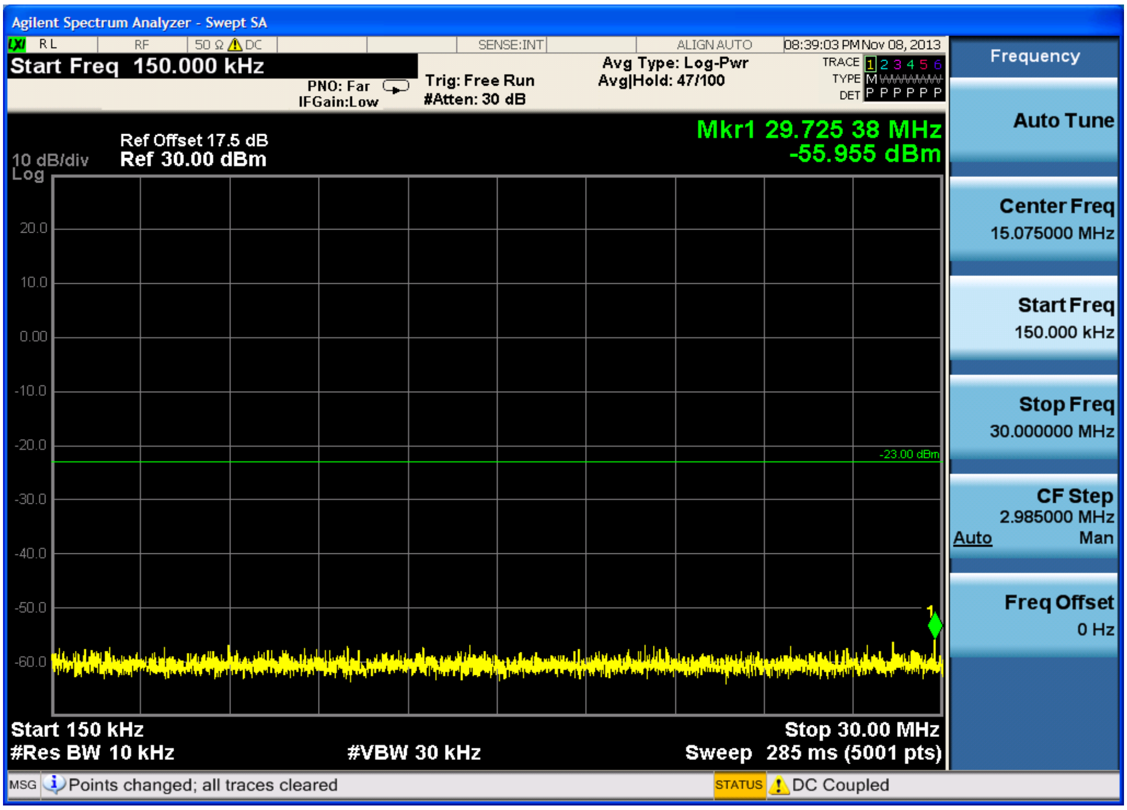

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:> 100/100
08:38:07 PM Nov 08, 2013
Frequency
Ref Offset 17.5 dB
Ref 30.00 dBm
10 dB/div
Log
Mkr1 824.600 MHz
24.318 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 93.3 ms (40001 pts)
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
Points changed; all traces cleared
STATUS

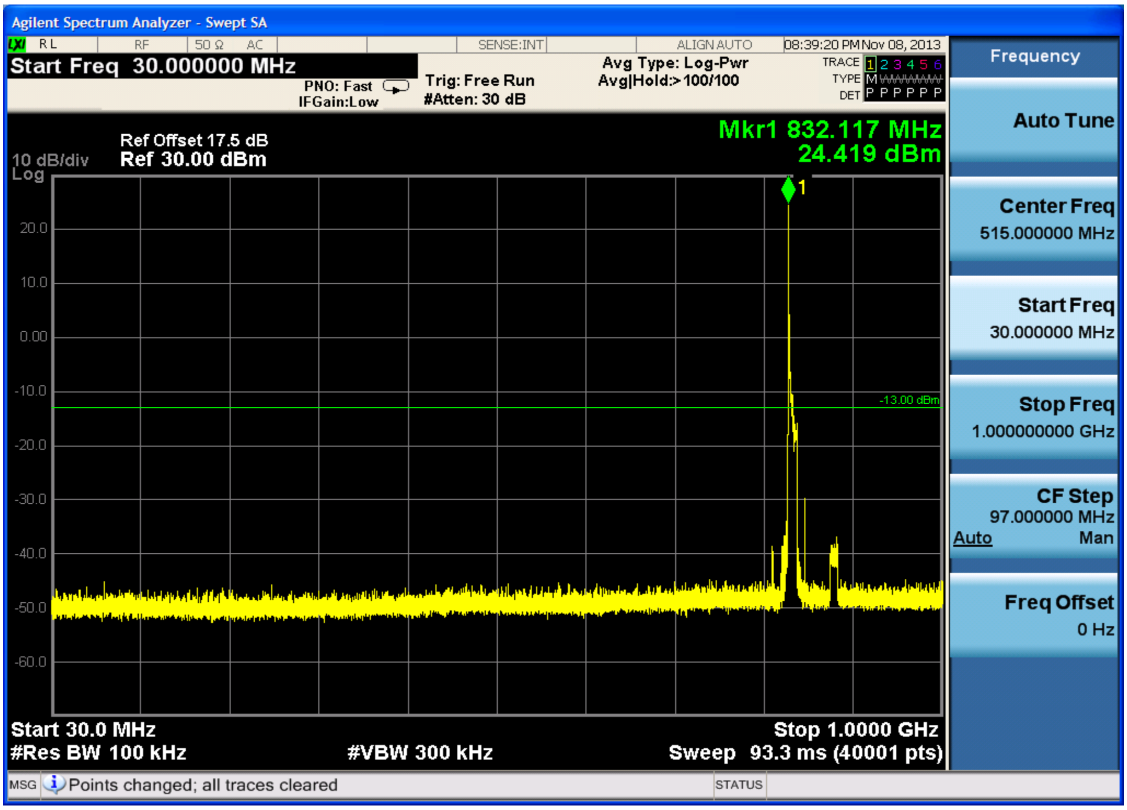

Agilent Spectrum Analyzer - Swept SA
Start Freq 1.000000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 11/100
08:38:24 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div Ref 30.00 dBm
Log
Mkr1 2.461 11 GHz
-40.066 dBm
-13.00 dBm
Start 1.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 12.750 GHz
Sweep 1.13 s (40001 pts)
Frequency
Auto Tune
Center Freq
6.875000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
12.750000000 GHz
CF Step
1.175000000 GHz
Auto Man
Freq Offset
0 Hz
File <PICTURE.png> saved

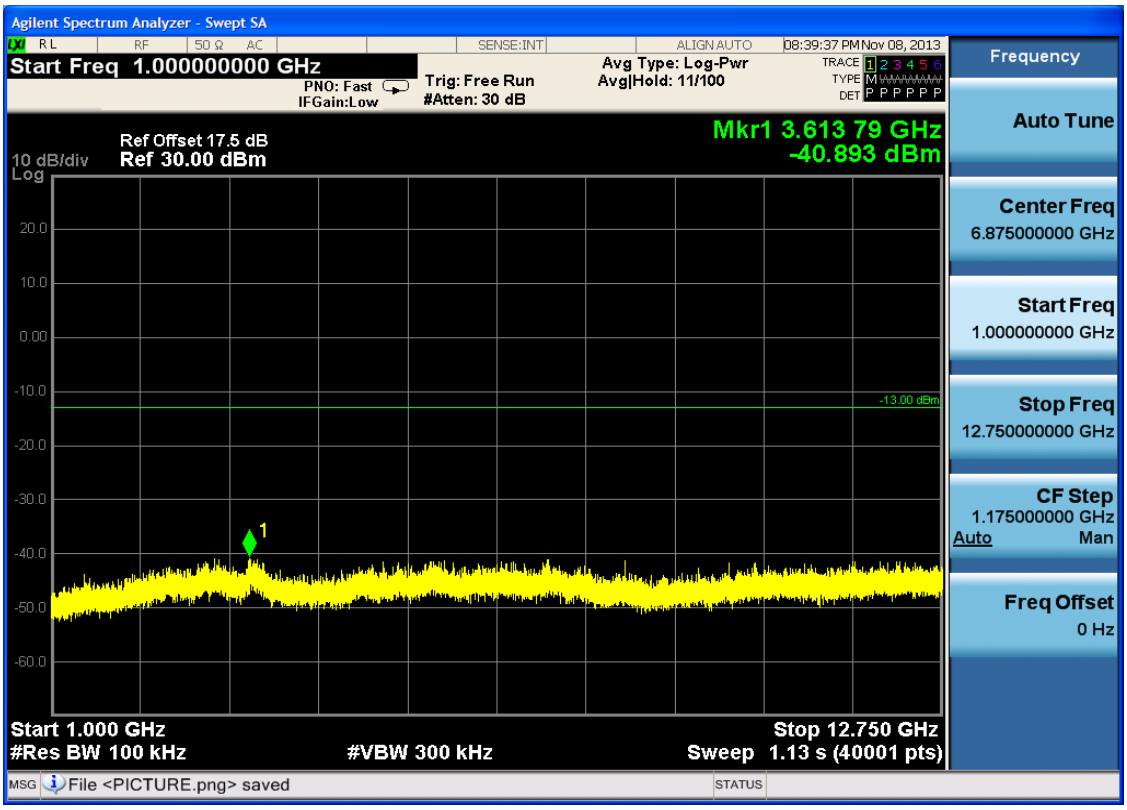
6.3.3.1.2.2 Test Channel = MCH

6.3.3.1.2.2.1 Test RB = RB1#0



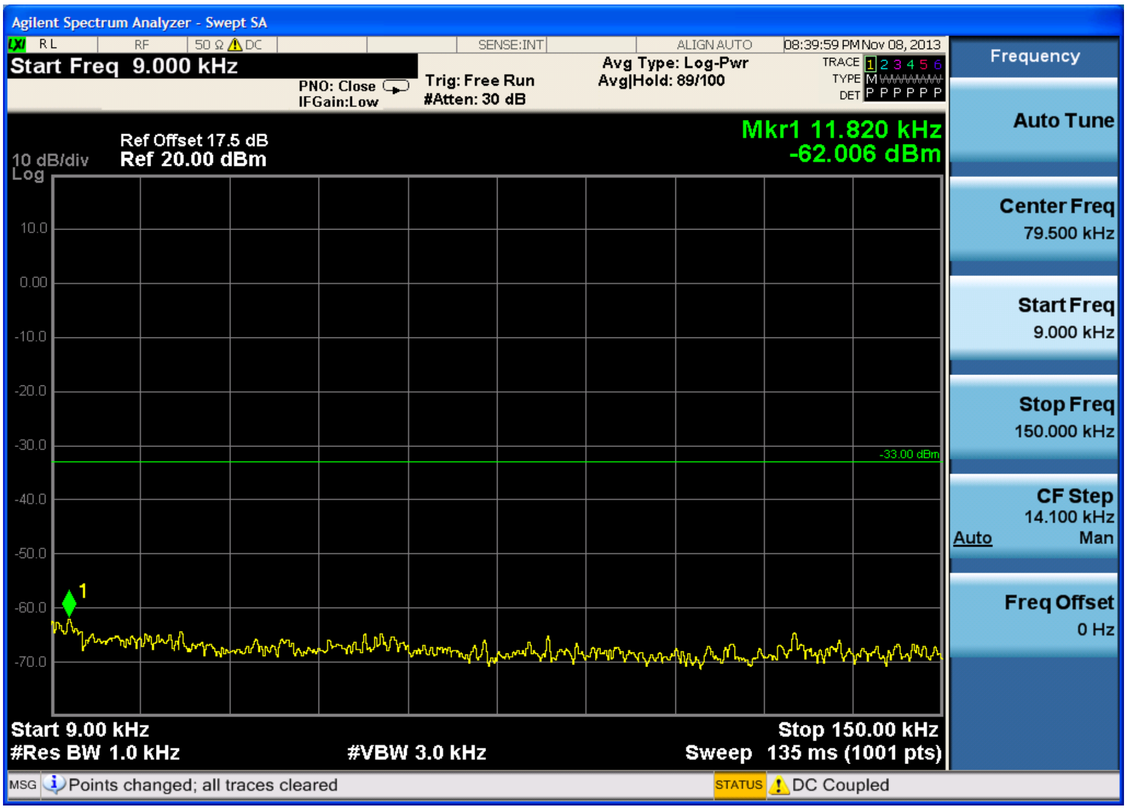

Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 47/100
08:39:03 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr1 29.725 38 MHz
-55.955 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz

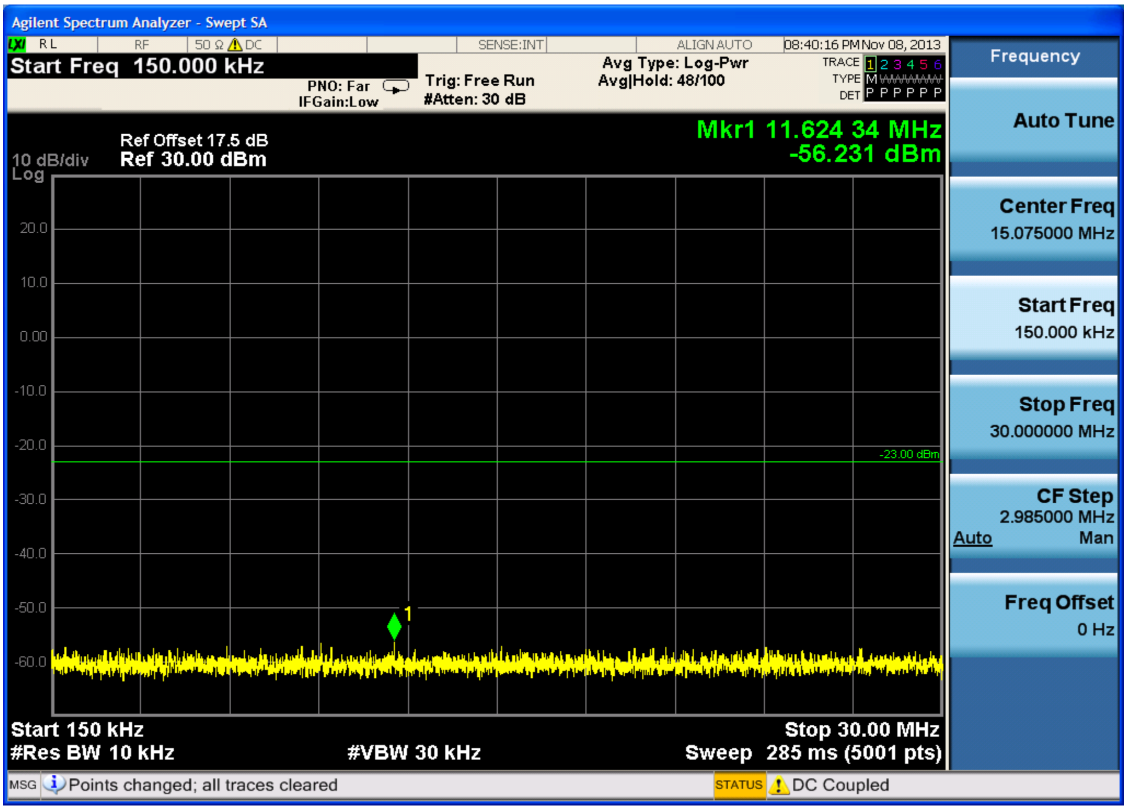

Agilent Spectrum Analyzer - Swept SA
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:> 100/100
08:39:20 PM Nov 08, 2013
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr1 832.117 MHz
24.419 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 93.3 ms (40001 pts)
Points changed; all traces cleared

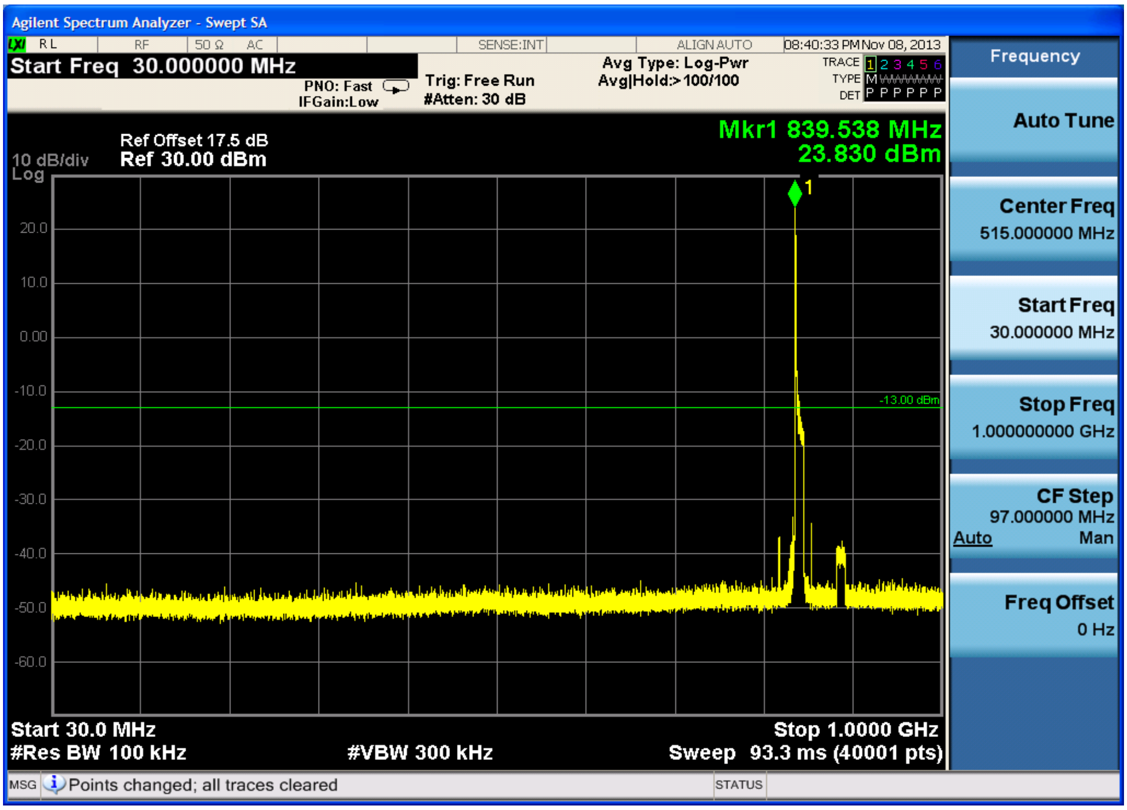

Agilent Spectrum Analyzer - Swept SA
RL
RF
50 Ω
AC
SENSE:INT
ALIGN AUTO
08:39:37 PM Nov 08, 2013
Start Freq 1.000000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 11/100
TRACE 1 2 3 4 5 6
TYPE M
DET P P P P P P
Frequency
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr1 3.613 79 GHz
-40.893 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-13.00 dBm
1
Start 1.000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 12.750 GHz
Sweep 1.13 s (40001 pts)
Auto Tune
Center Freq
6.875000000 GHz
Start Freq
1.000000000 GHz
Stop Freq
12.750000000 GHz
CF Step
1.175000000 GHz
Auto
Man
Freq Offset
0 Hz
MSG
File <PICTURE.png> saved
STATUS

6.3.3.1.2.3 Test Channel = HCH

6.3.3.1.2.3.1 Test RB = RB1#0




Agilent Spectrum Analyzer - Swept SA
Start Freq 150.000 kHz
PNO: Far
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold: 48/100
08:40:16 PM Nov 08, 2013
Ref Offset 17.5 dB
10 dB/div
Ref 30.00 dBm
Log
Mkr1 11.624 34 MHz
-56.231 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
STATUS
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz


Agilent Spectrum Analyzer - Swept SA
RL
RF
50 Ω
AC
SENSE:INT
ALIGN AUTO
08:40:33 PM Nov 08, 2013
Start Freq 30.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:> 100/100
TRACE 1 2 3 4 5 6
TYPE M
DET P P P P P P
Frequency
Ref Offset 17.5 dB
10 dB/div
Log
Ref 30.00 dBm
Mkr1 839.538 MHz
23.830 dBm
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 93.3 ms (40001 pts)
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
Points changed; all traces cleared
STATUS