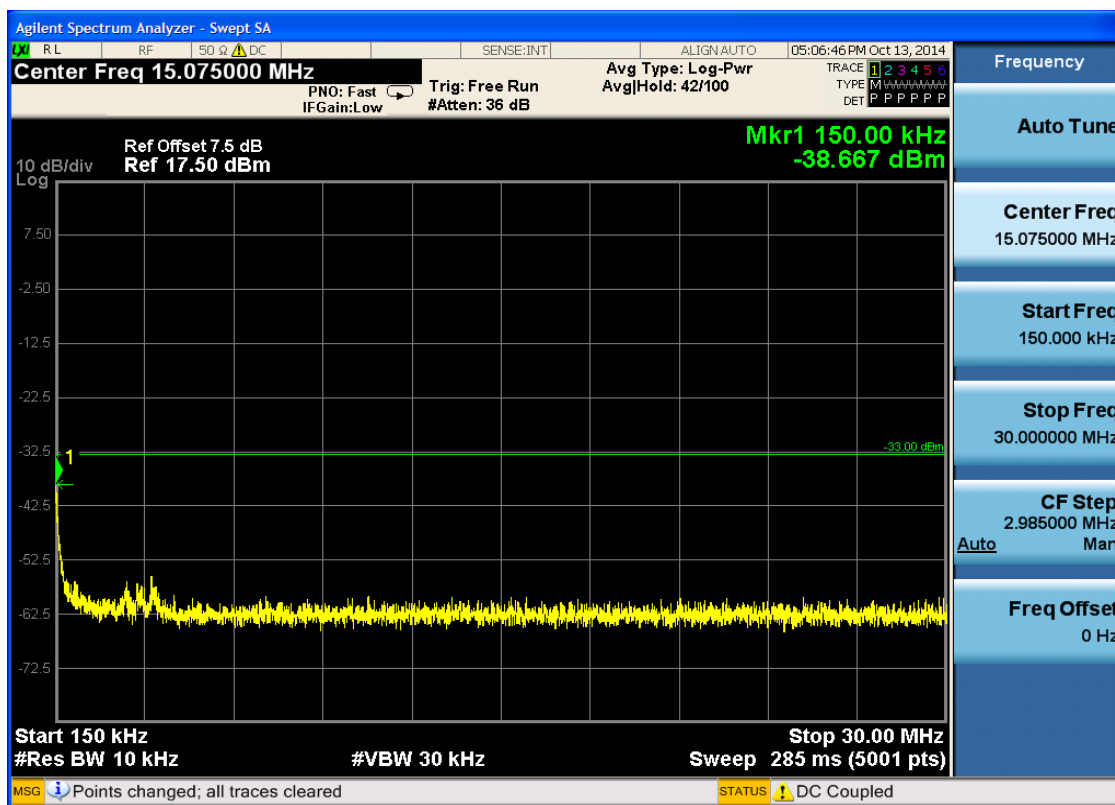
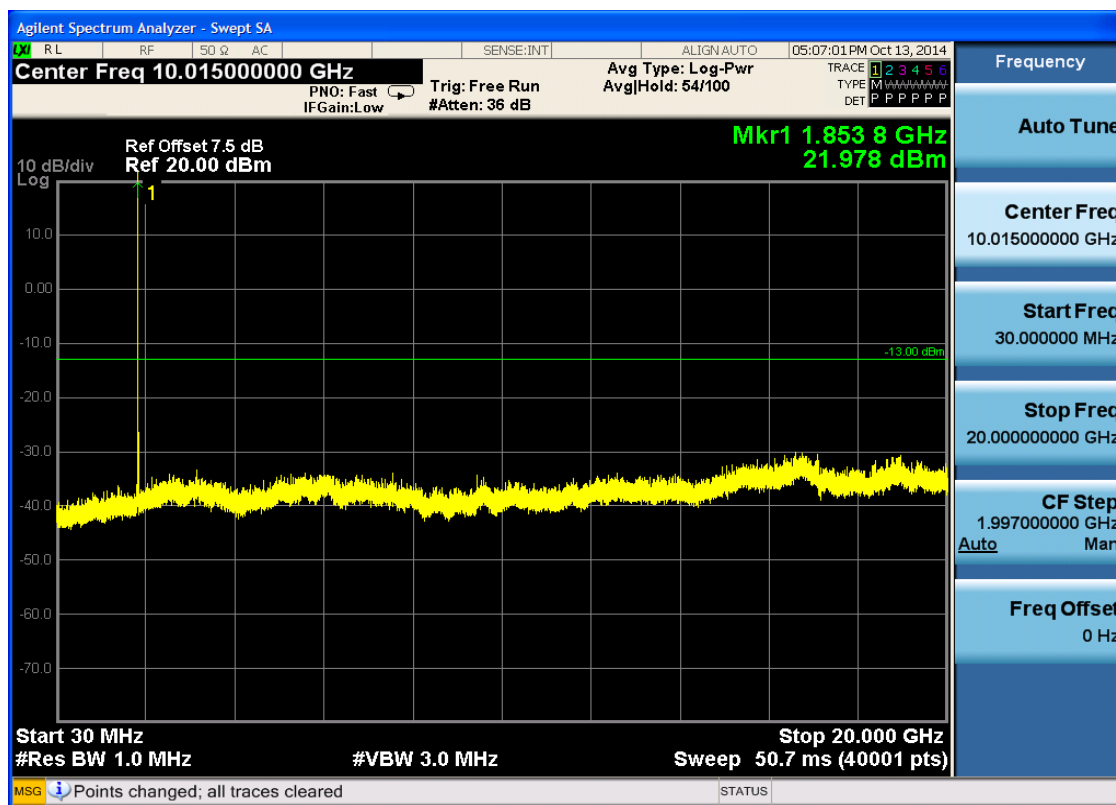
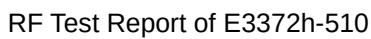








Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω DC SENSE:INT ALIGN AUTO 05:07:18PM Oct 13, 2014

Center Freq 79.500 kHz

PNO: Wide IFGain:Low Trig: Free Run #Atten: 20 dB

Avg Type: Log-Pwr Avg|Hold: 84/100

TRACE 1 2 3 4 5 6
TYPE M P P P P P
DET P P P P P P

Frequency

Auto Tune

Center Freq 79.500 kHz

Start Freq 9.000 kHz

Stop Freq 150.000 kHz

CF Step 14.100 kHz

Auto

Freq Offset 0 Hz

10 dB/div
Log

Ref Offset 7.5 dB
Ref 17.50 dBm

Mkr1 10.833 kHz
-53.889 dBm

-43.00 dBm

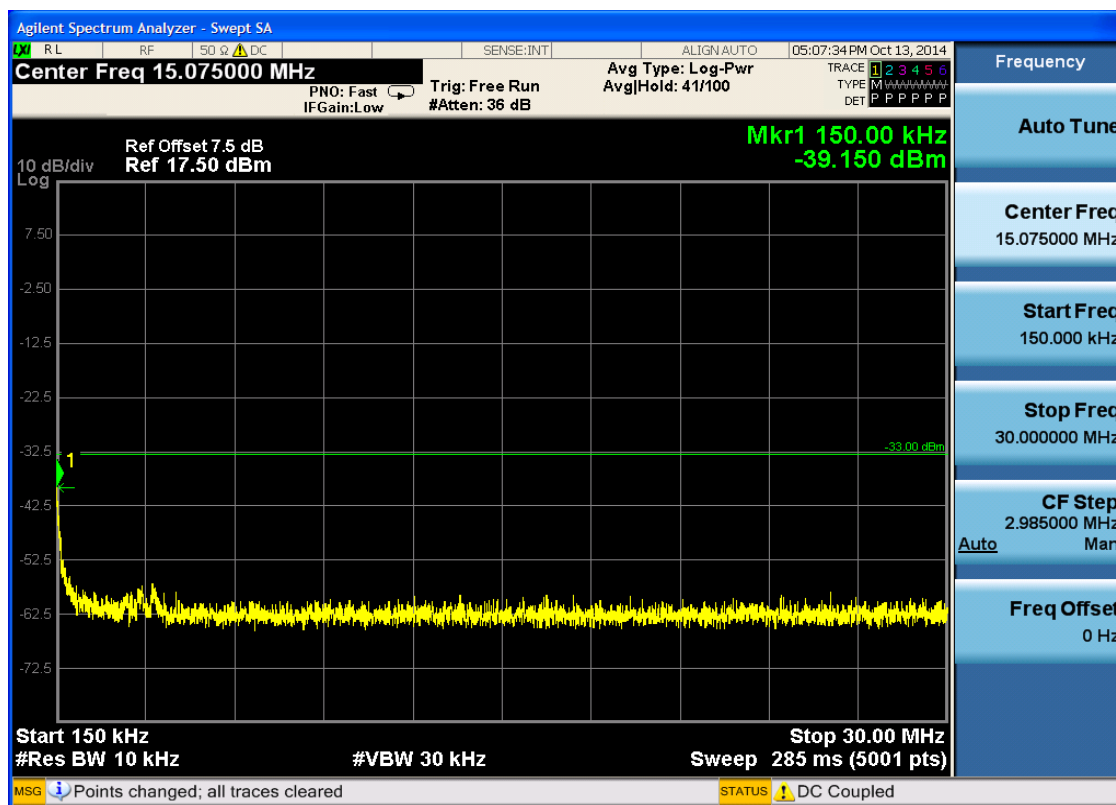
Start 9.00 kHz
#Res BW 1.0 kHz

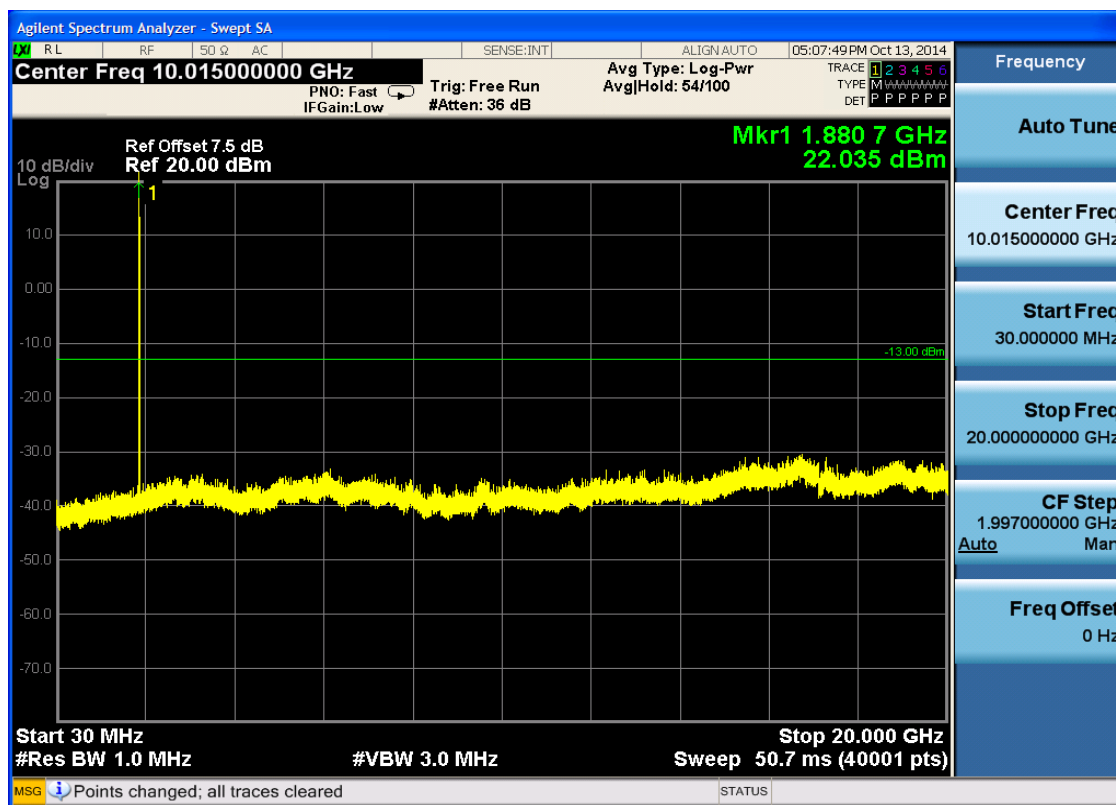
Stop 150.00 kHz
Sweep 130 ms (1001 pts)

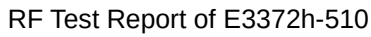
#VBW 10 kHz

MSG Points changed; all traces cleared

STATUS DC Coupled







Agilent Spectrum Analyzer - Swept SA

Center Freq 79.500 kHz

Ref Offset 7.5 dB
Ref 17.50 dBm

10 dB/div
Log

Mkr1 11.256 kHz
-53.928 dBm

Start 9.00 kHz
#Res BW 1.0 kHz
#VBW 10 kHz

Stop 150.00 kHz
Sweep 130 ms (1001 pts)

Auto Tune

Center Freq 79.500 kHz

Start Freq 9.000 kHz

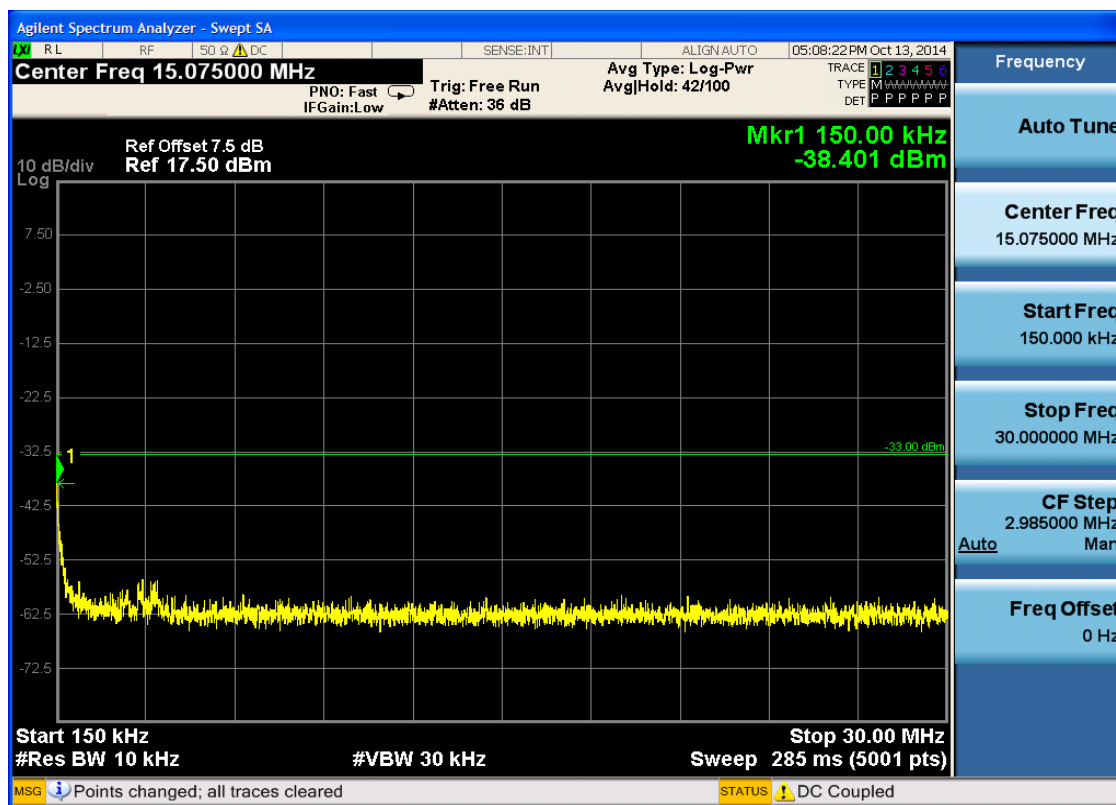
Stop Freq 150.000 kHz

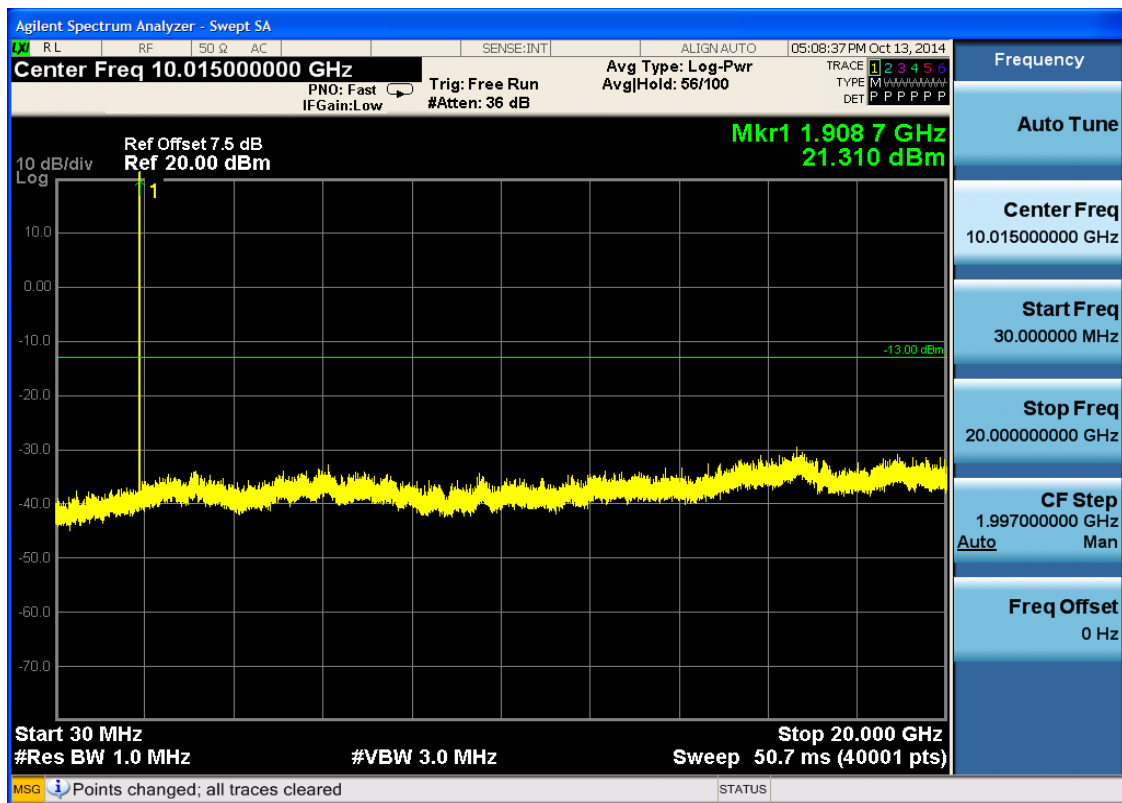
CF Step 14.100 kHz
Man

Freq Offset 0 Hz

MSG Points changed; all traces cleared

STATUS DC Coupled



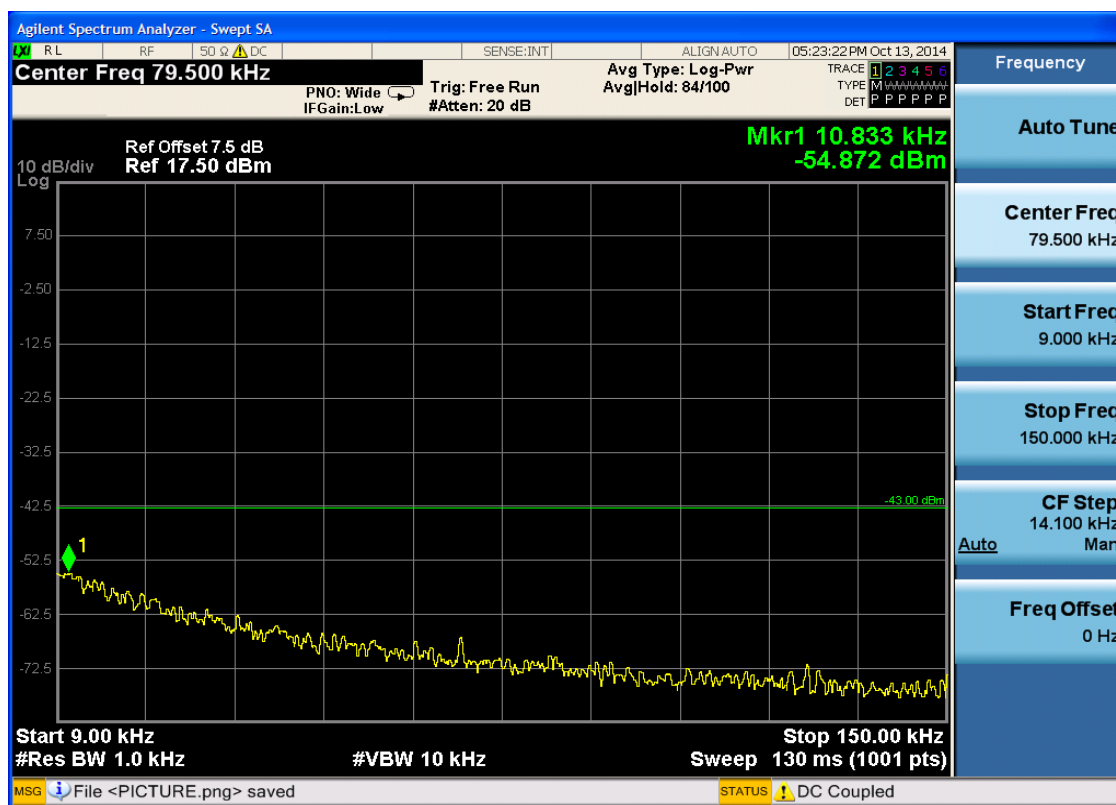


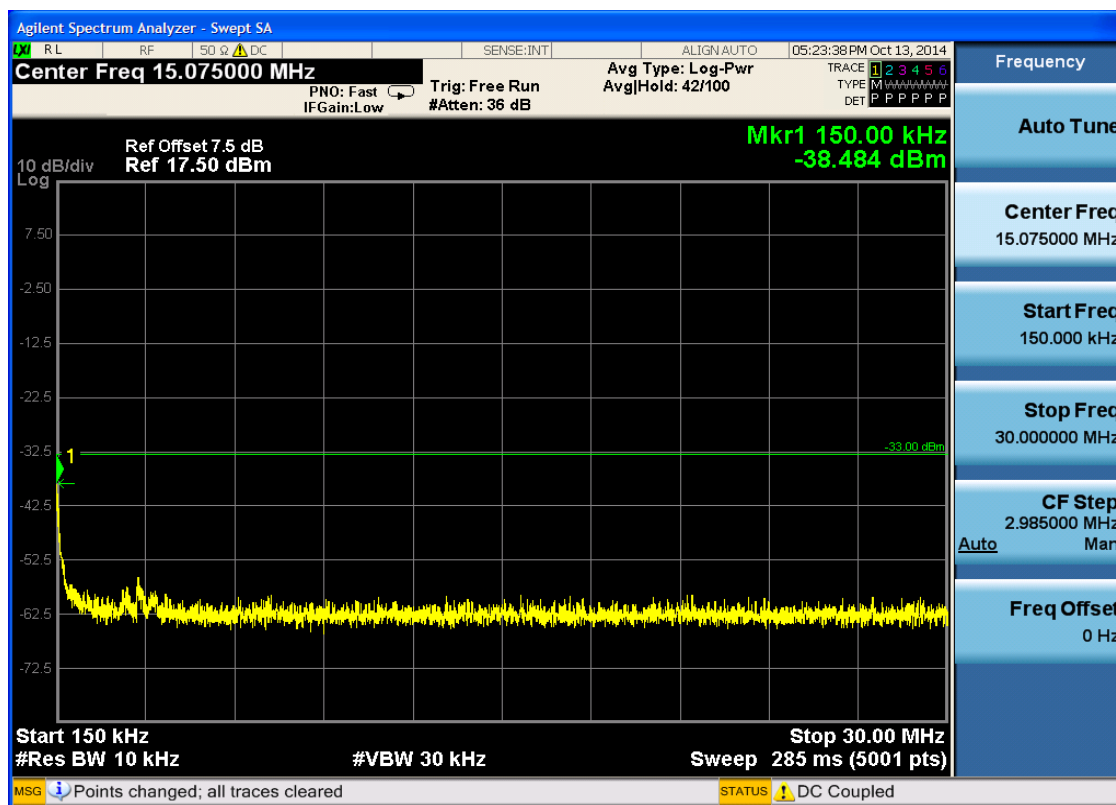


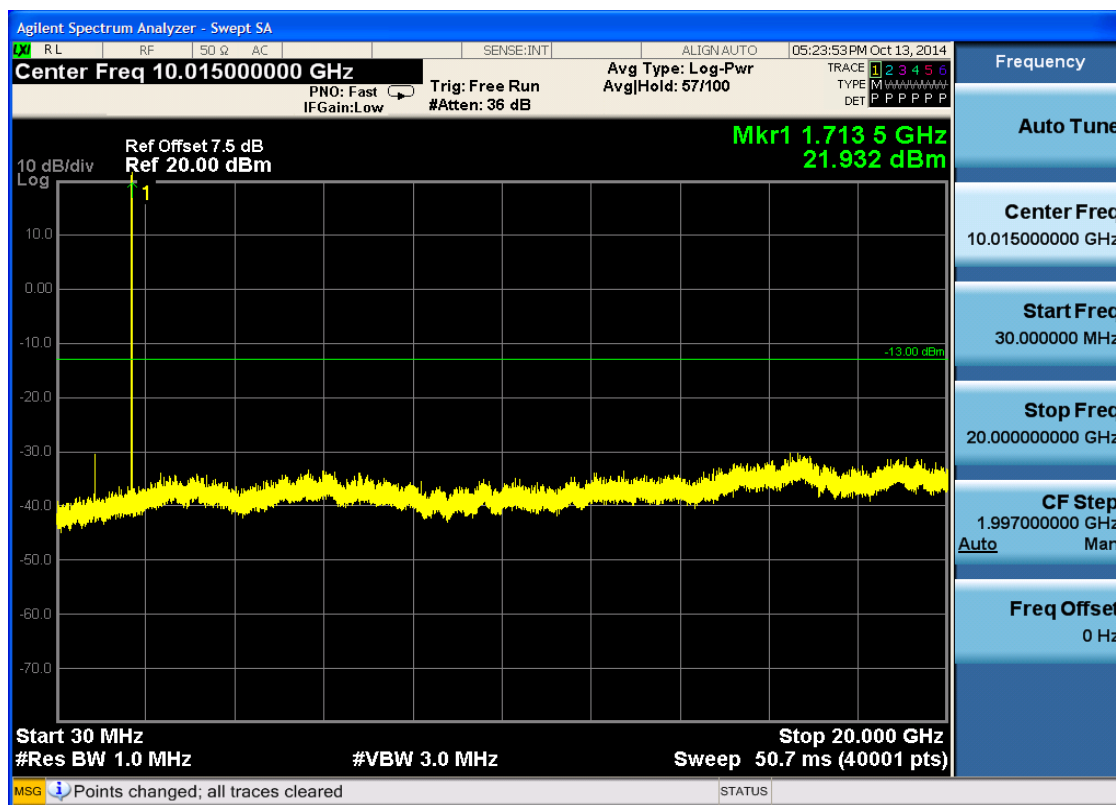
6.2.3 Test Band = WCDMA1700

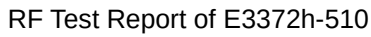
6.2.3.1 Test Mode = UMTS/TM1

6.2.3.1.1 Test Channel = LCH









Agilent Spectrum Analyzer - Swept SA

R L RF 50 Ω DC SENSE:INT ALIGN AUTO 05:24:10 PM Oct 13, 2014

Center Freq 79.500 kHz

PNO: Wide IFGain:Low Trig: Free Run #Atten: 20 dB Avg Type: Log-Pwr AvgJHold: 84/100

TRACE 1 2 3 4 5 6
TYPE M M M M M M M M
DET P P P P P P P

Ref Offset 7.5 dB
Ref 17.50 dBm

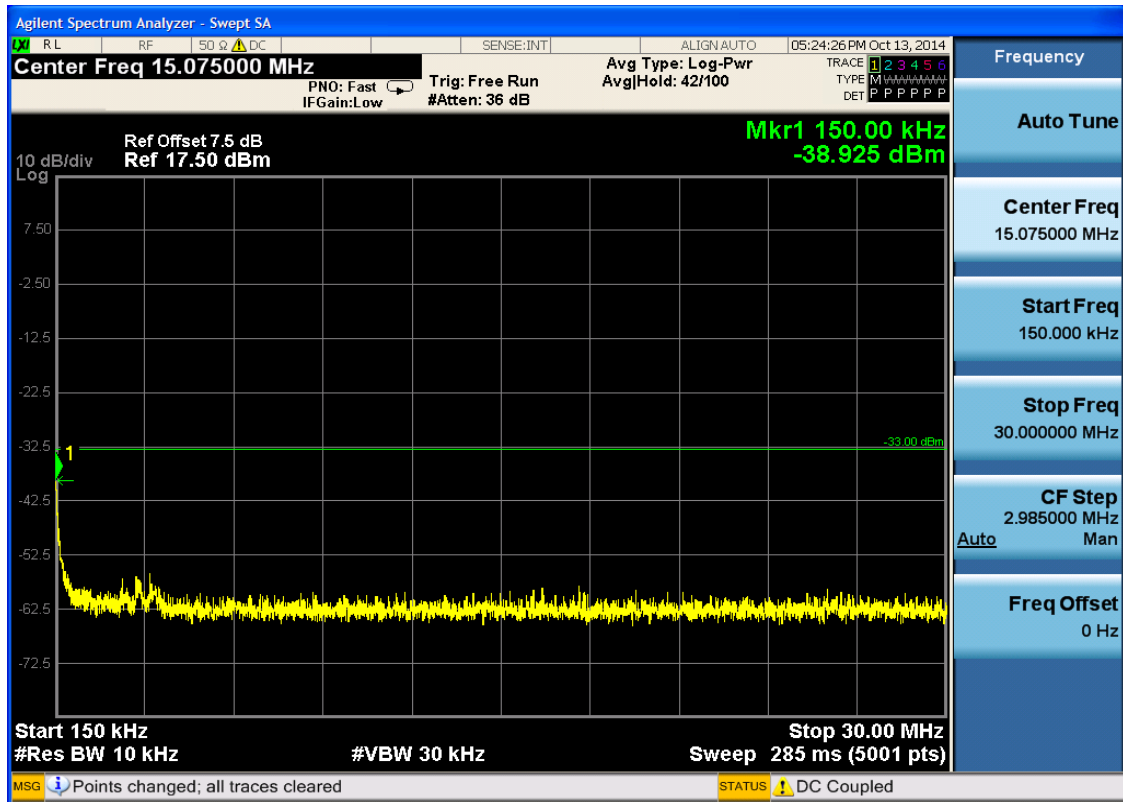
Mkr1 9.846 kHz
-54.005 dBm

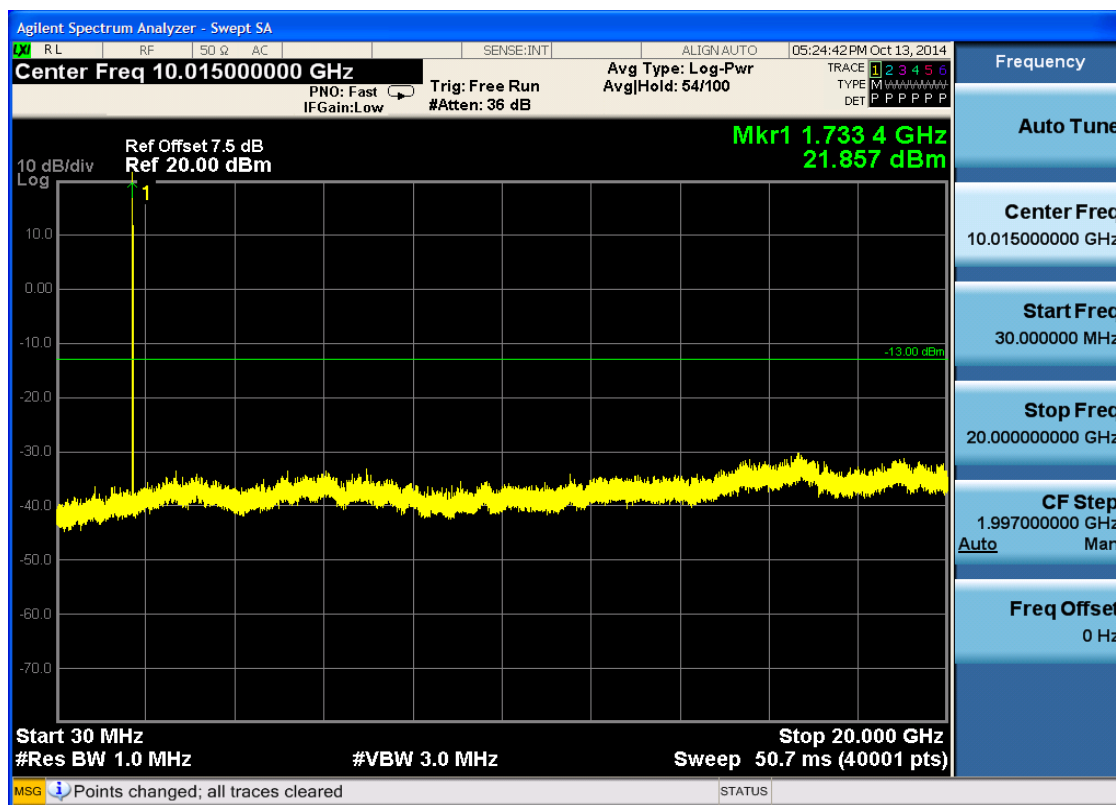
10 dB/div
Log

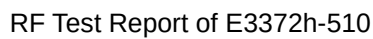
Start 9.00 kHz Stop 150.00 kHz
#Res BW 1.0 kHz #VBW 10 kHz Sweep 130 ms (1001 pts)

MSG Points changed; all traces cleared STATUS DC Coupled

Frequency
Auto Tune
Center Freq 79.500 kHz
Start Freq 9.000 kHz
Stop Freq 150.000 kHz
CF Step 14.100 kHz <u>Auto</u> Man
Freq Offset 0 Hz







Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω DC SENSE:INT ALIGN:AUTO 05:24:58 PM Oct 13, 2014

Center Freq 79.500 kHz

PNO: Wide IFGain: Low Trig: Free Run #Atten: 20 dB

Avg Type: Log-Pwr Avg|Hold: 84/100

TRACE 1 2 3 4 5 6
TYPE M M M M M M
DET P P P P P P

Ref Offset 7.5 dB
Ref 17.50 dBm

Mkr1 9.141 kHz
-51.466 dBm

10 dB/div
Log

7.50
-2.50
-12.5
-22.5
-32.5
-42.5
-52.5
-62.5
-72.5

-43.00 dBm

1

Start 9.00 kHz
#Res BW 1.0 kHz

Stop 150.00 kHz
Sweep 130 ms (1001 pts)

#VBW 10 kHz

Frequency

Auto Tune

Center Freq
79.500 kHz

Start Freq
9.000 kHz

Stop Freq
150.000 kHz

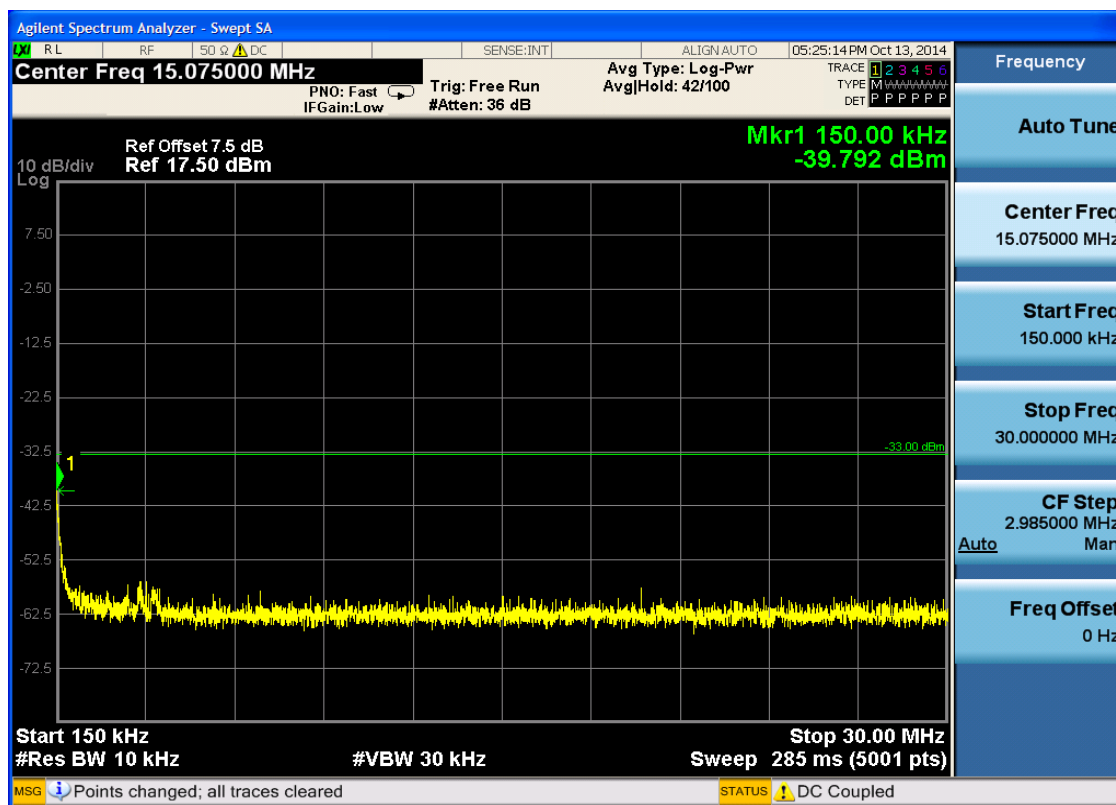
CF Step
14.100 kHz
Man

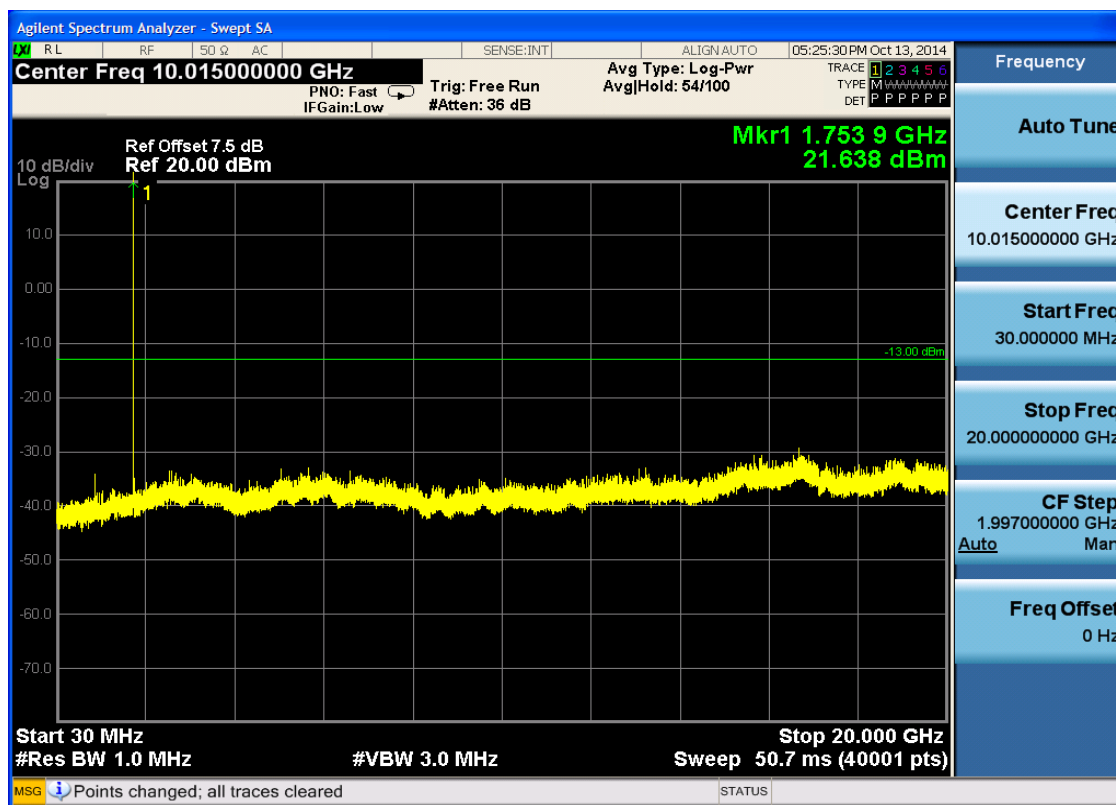
Auto

Freq Offset
0 Hz

MSG Points changed; all traces cleared

STATUS DC Coupled





6.3 For LTE

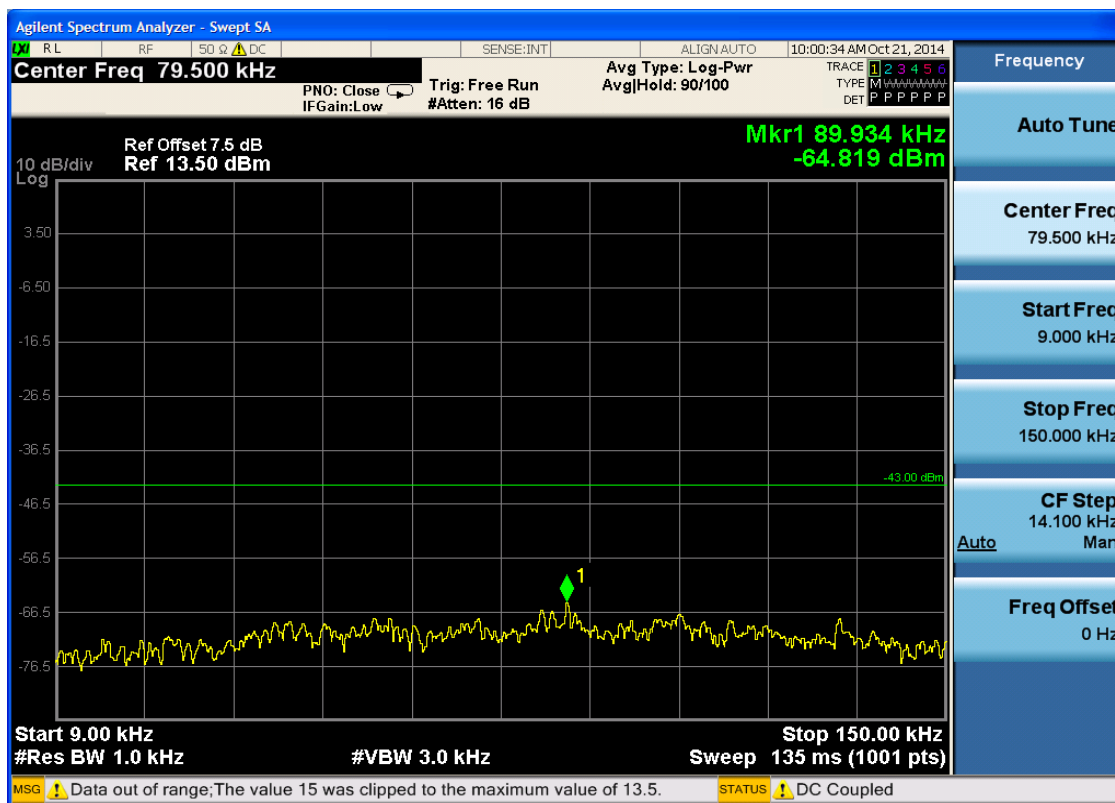
6.3.1 Test Band = BAND2

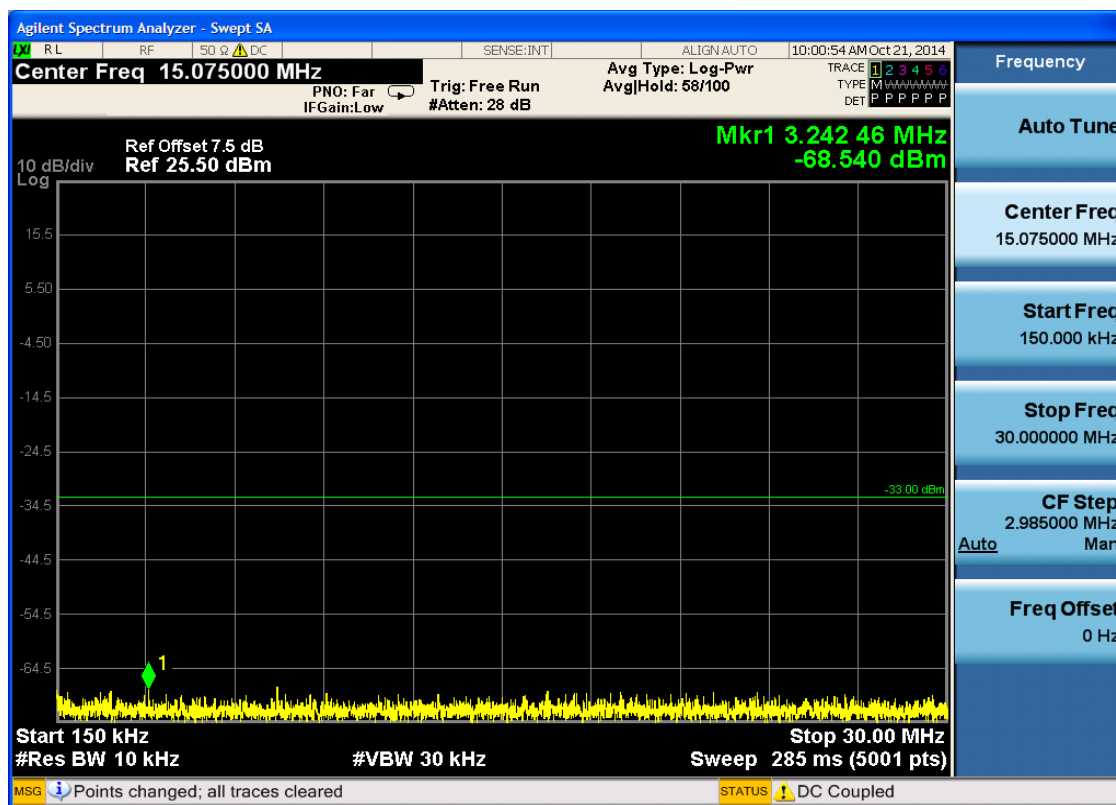
6.3.1.1 Test Mode = LTE/TM1

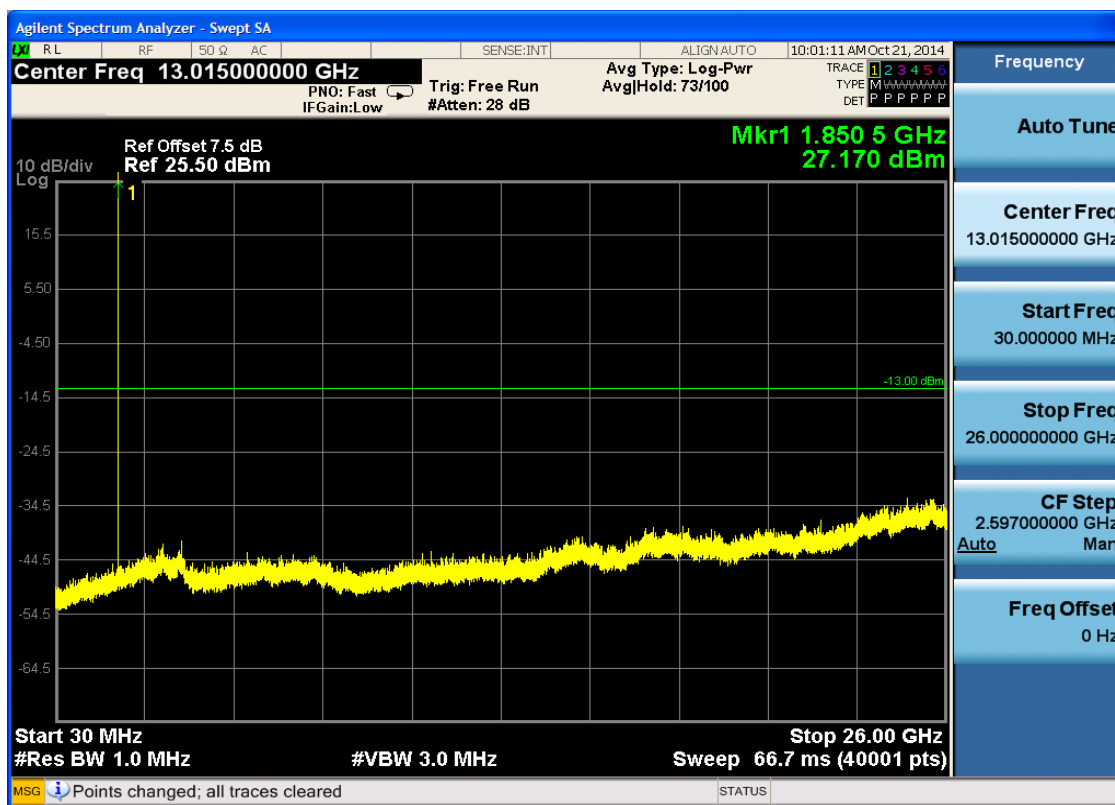
6.3.1.1.1 Test Bandwidth = 5

6.3.1.1.1.1 Test Channel = LCH

6.3.1.1.1.1.1 Test RB = RB1#0

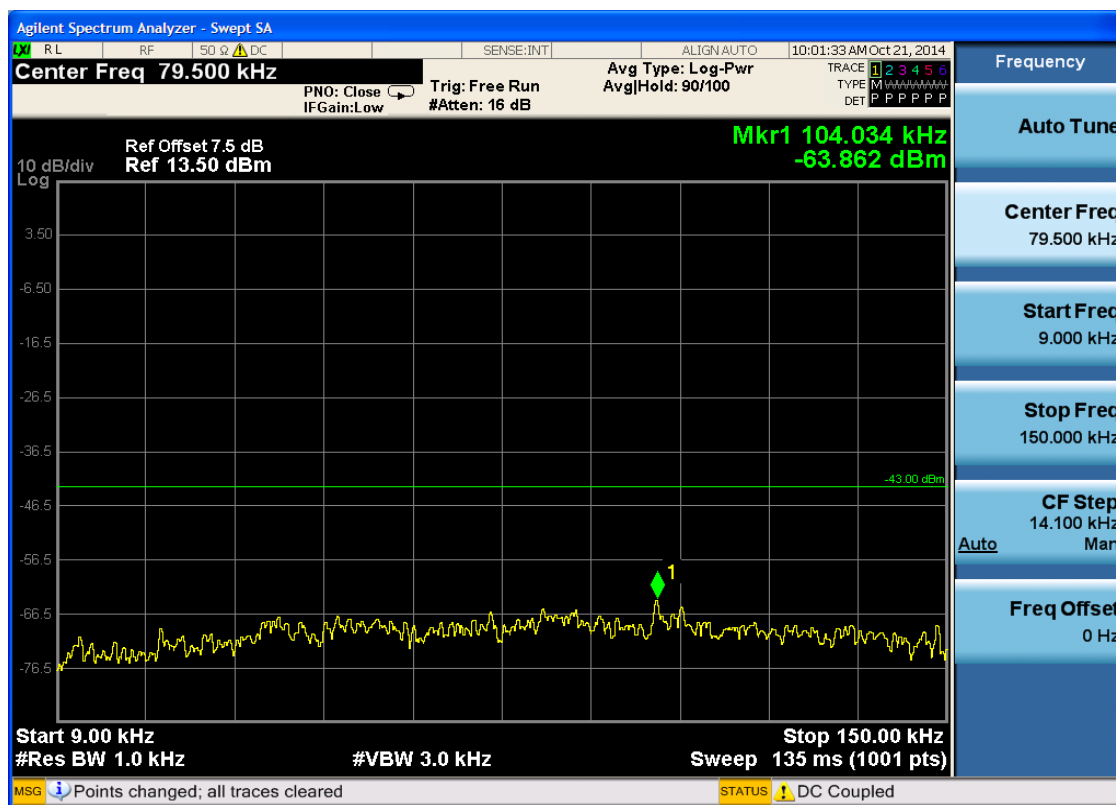


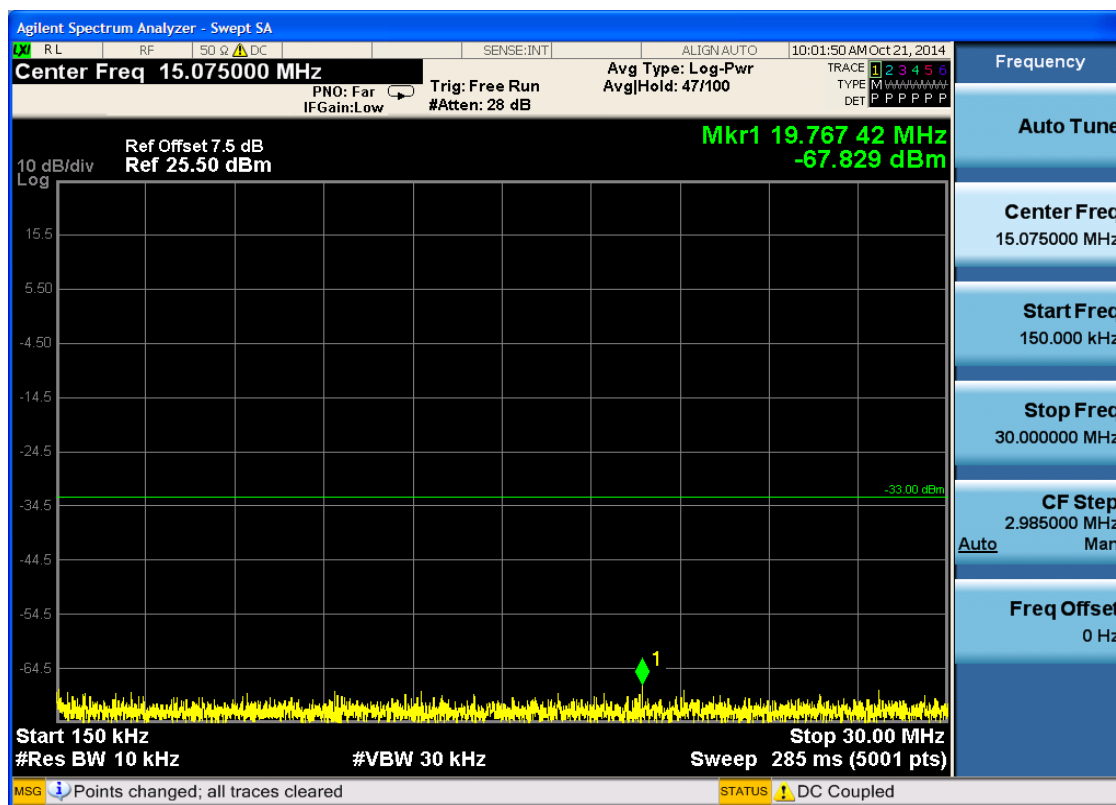


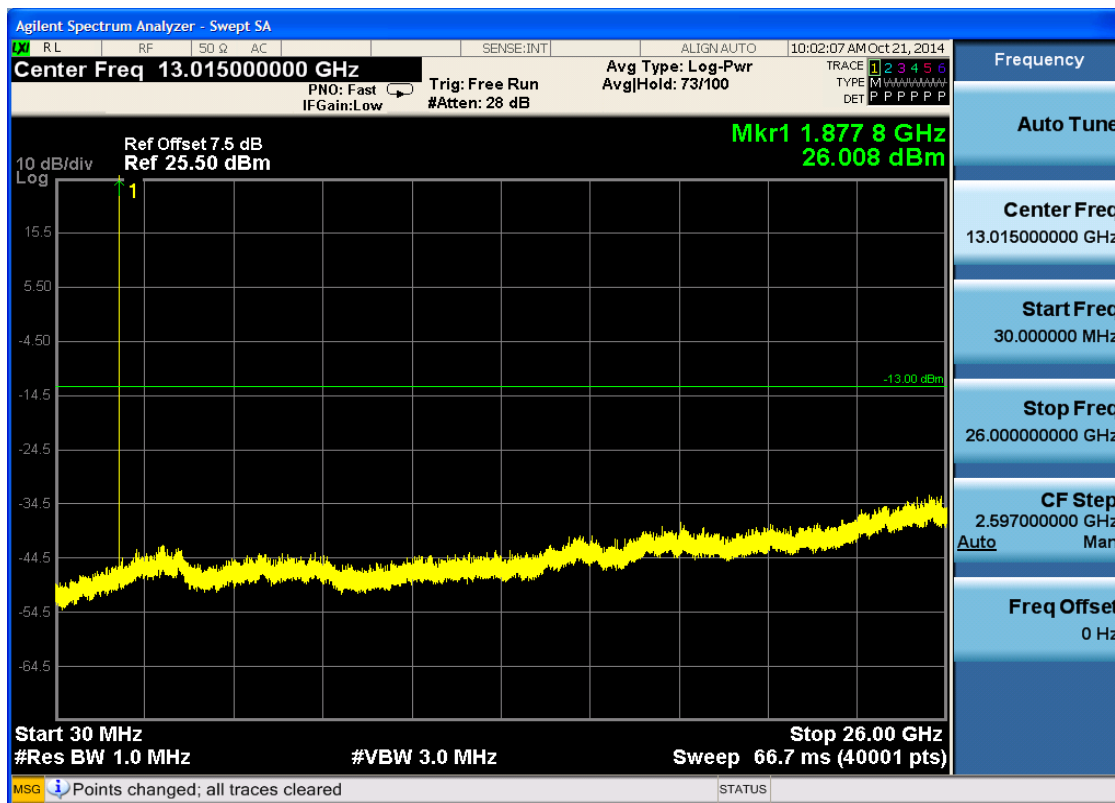


6.3.1.1.1.2 Test Channel = MCH

6.3.1.1.1.2.1 Test RB = RB1#0

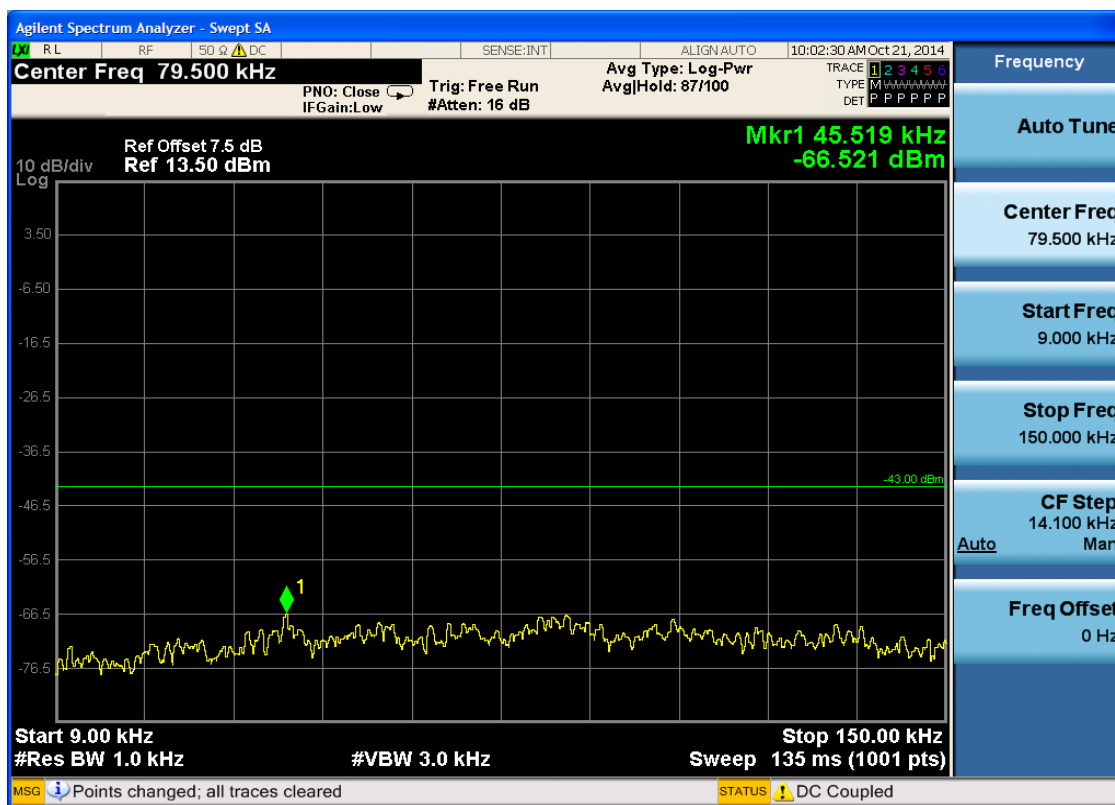


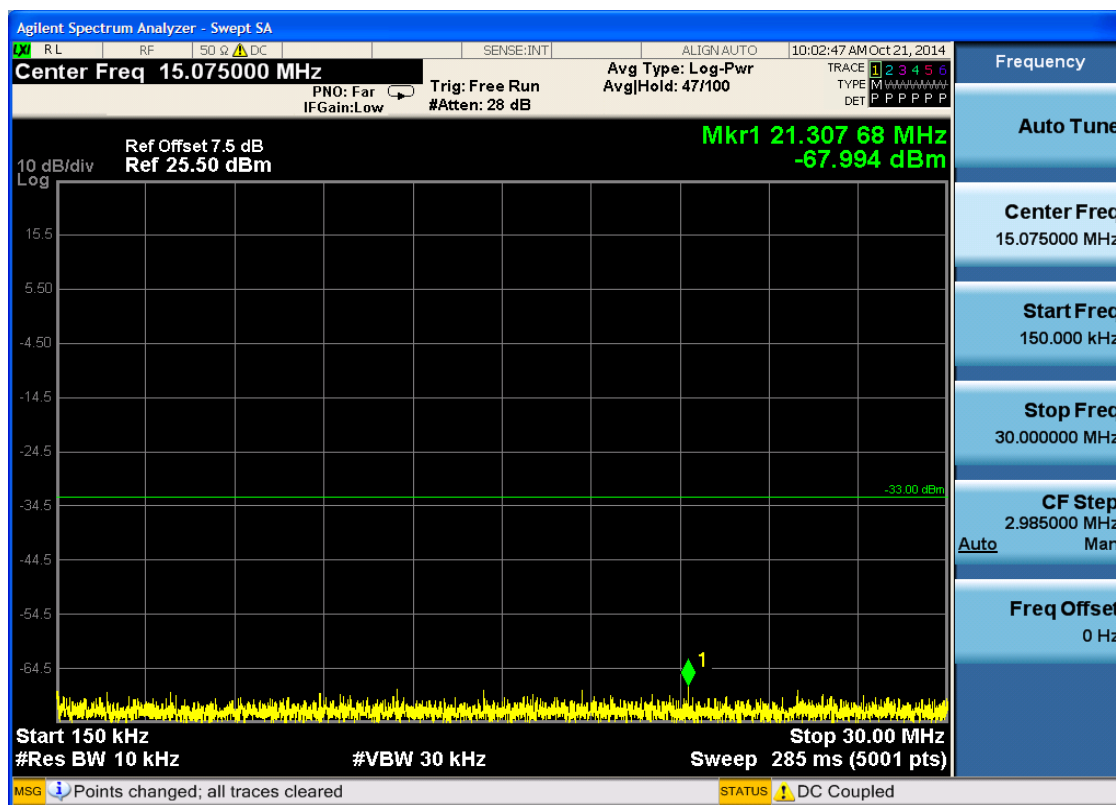


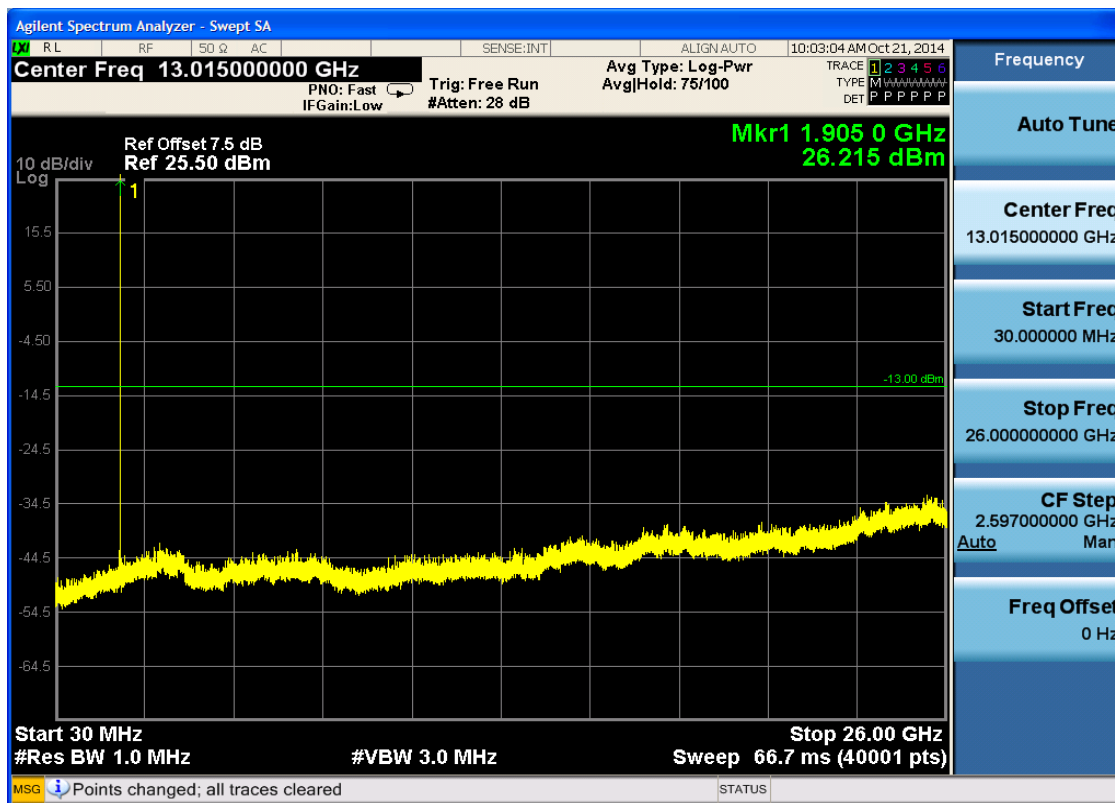


6.3.1.1.1.3 Test Channel = HCH

6.3.1.1.1.3.1 Test RB = RB1#0





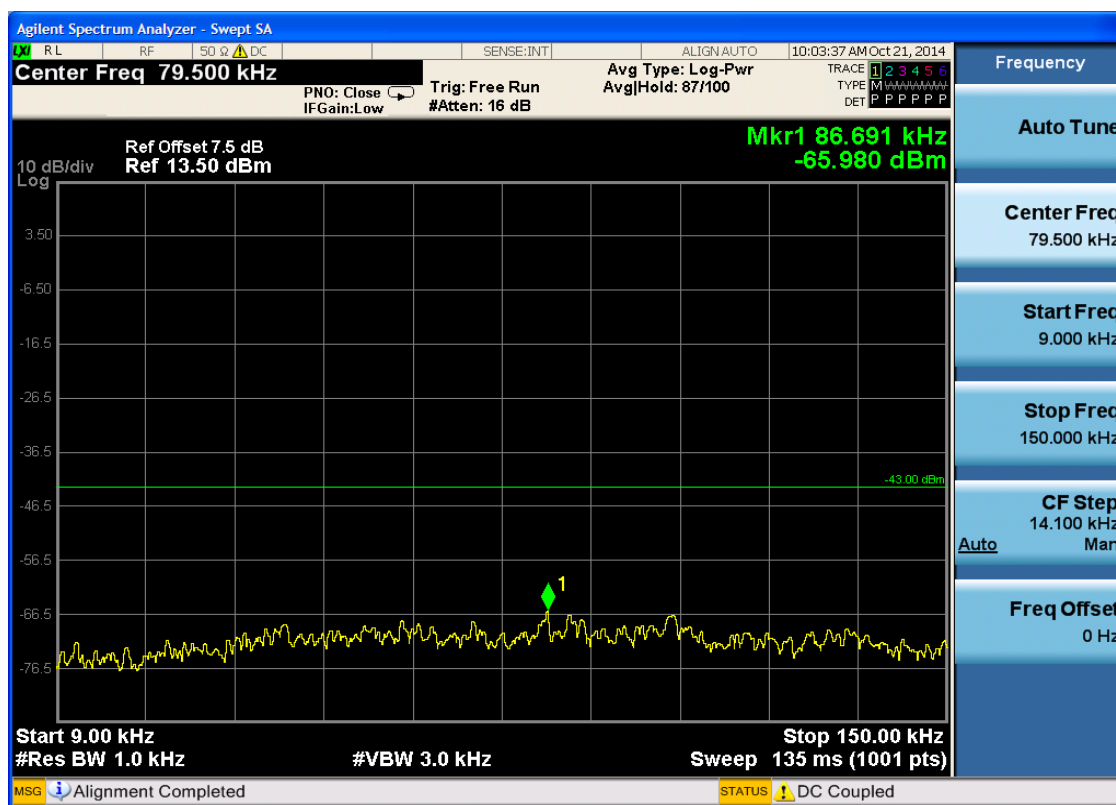


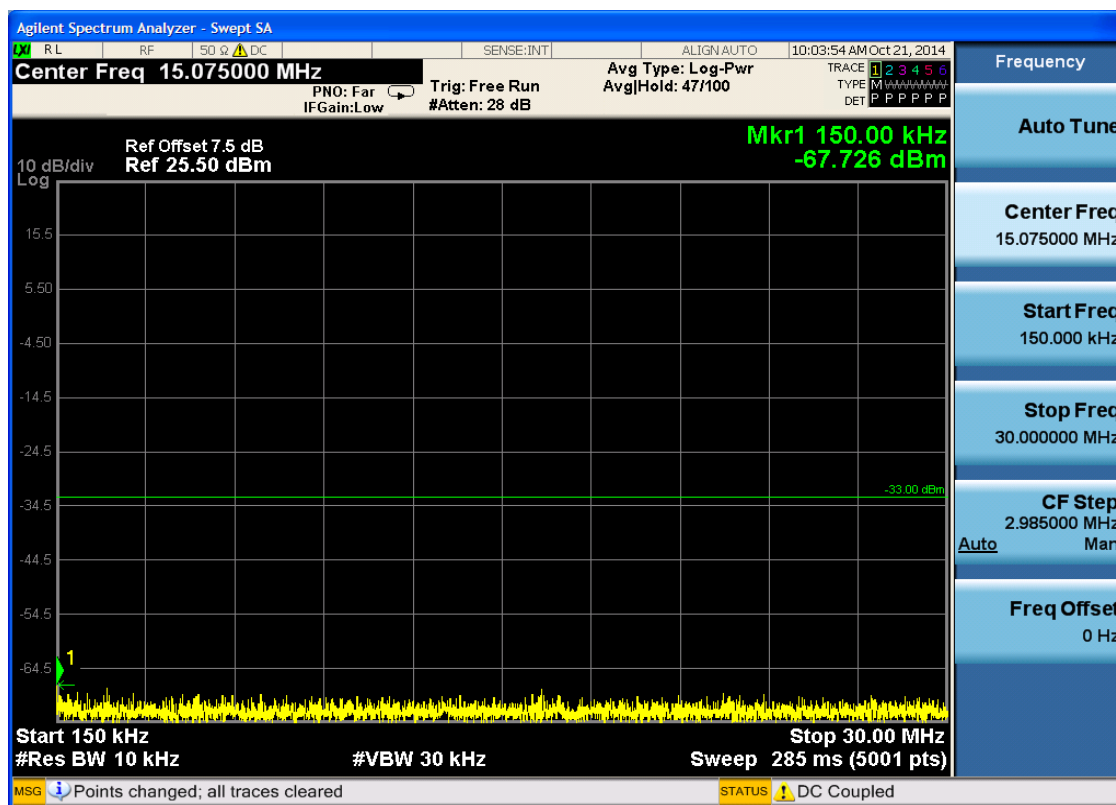


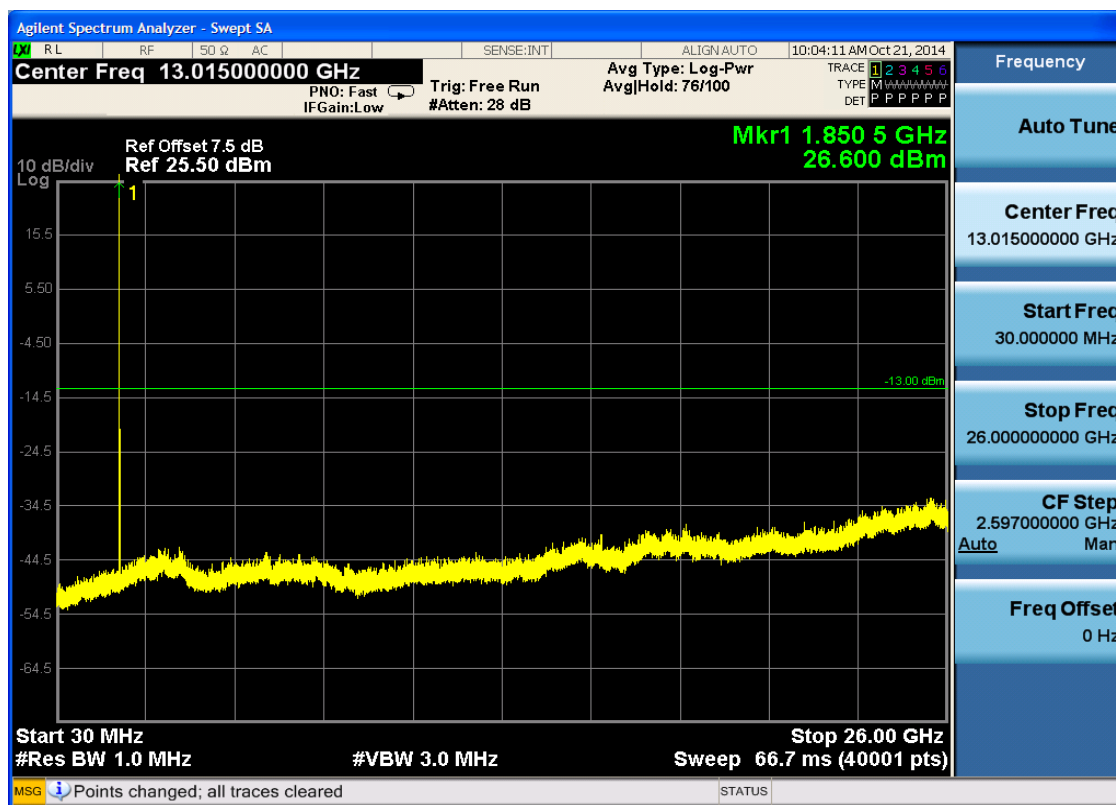
6.3.1.1.2 Test Bandwidth = 10

6.3.1.1.2.1 Test Channel = LCH

6.3.1.1.2.1.1 Test RB = RB1#0

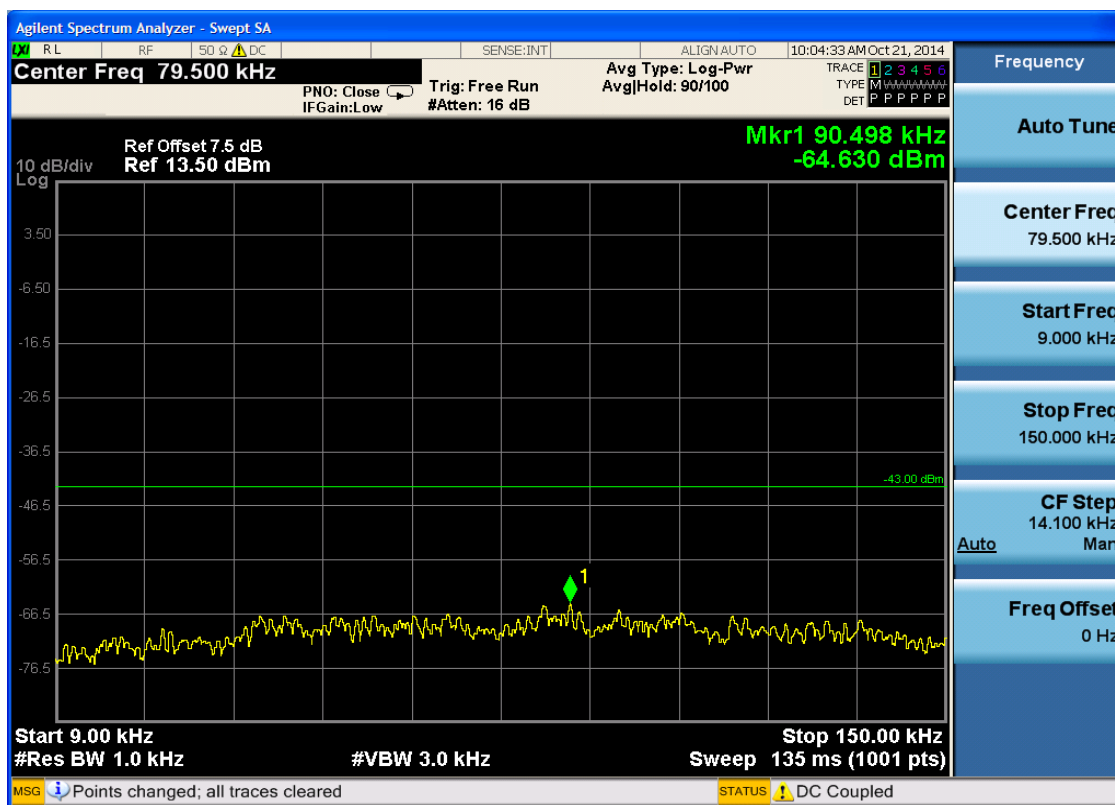


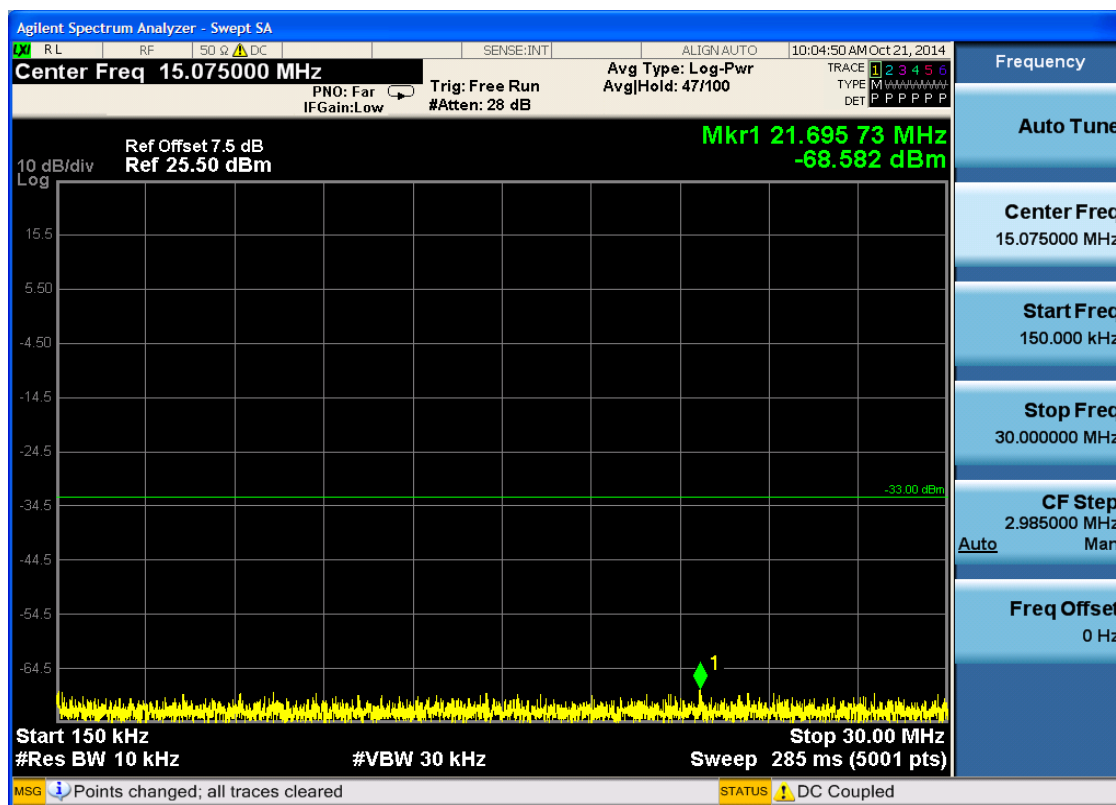


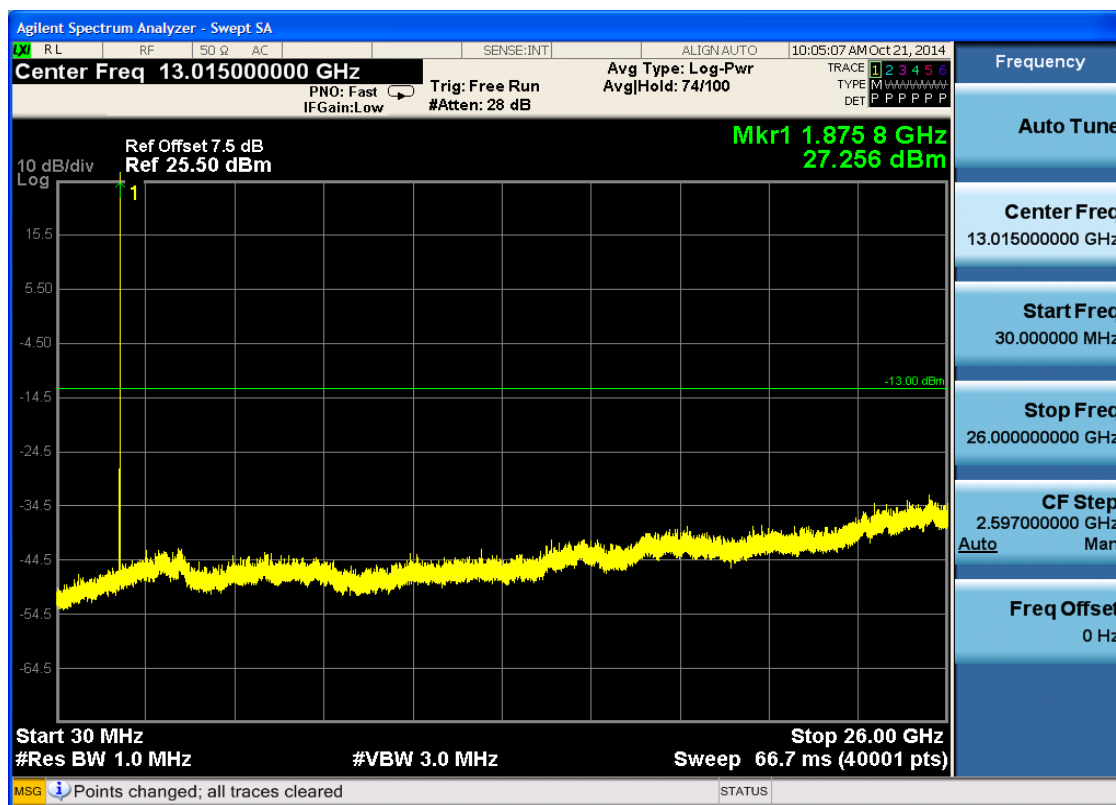


6.3.1.1.2.2 Test Channel = MCH

6.3.1.1.2.2.1 Test RB = RB1#0

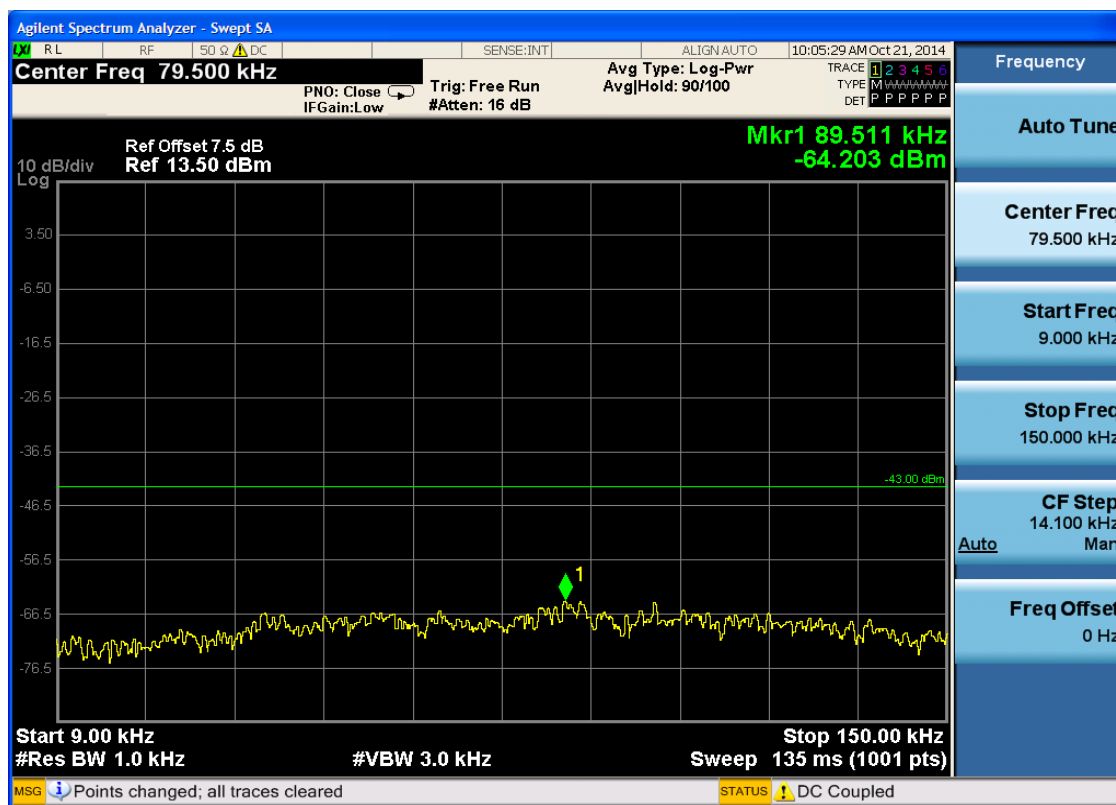


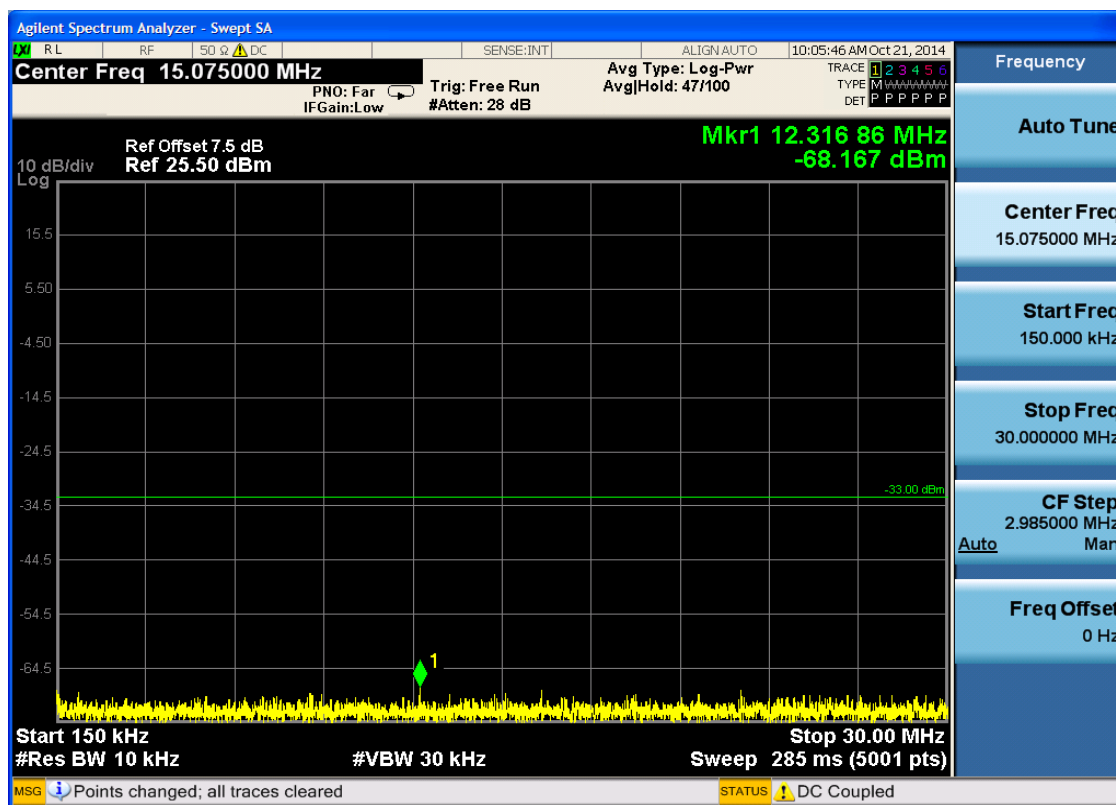


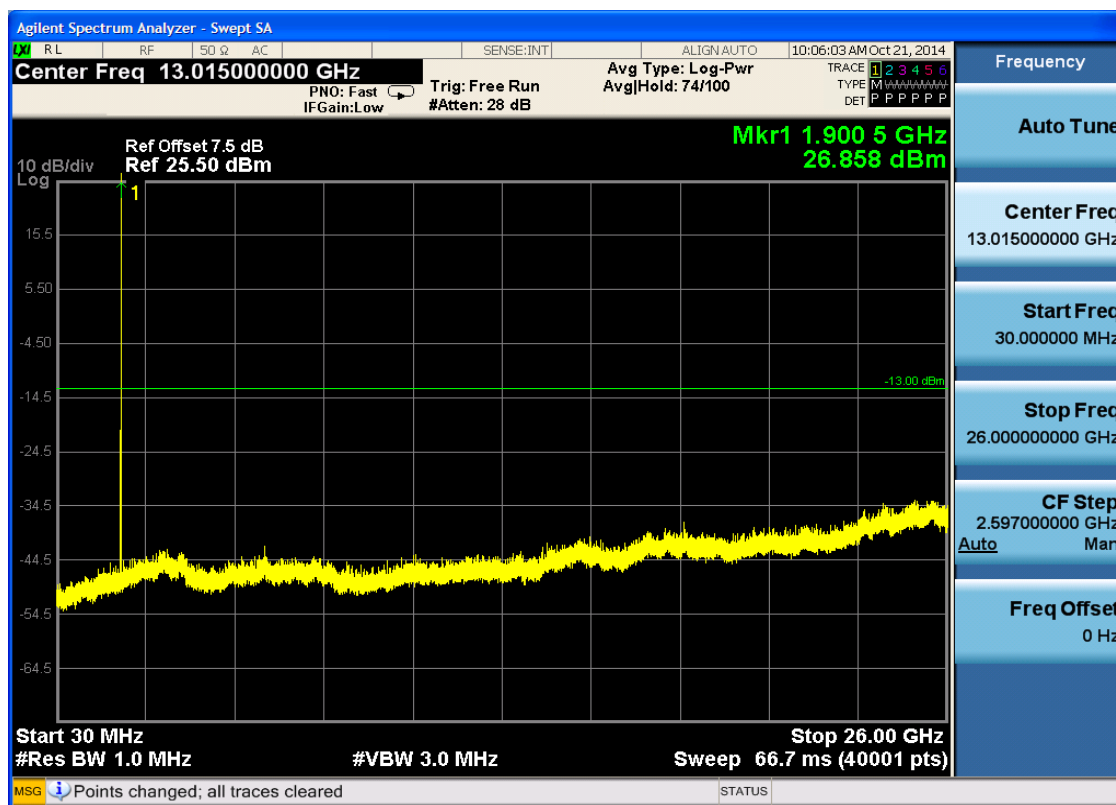


6.3.1.1.2.3 Test Channel = HCH

6.3.1.1.2.3.1 Test RB = RB1#0



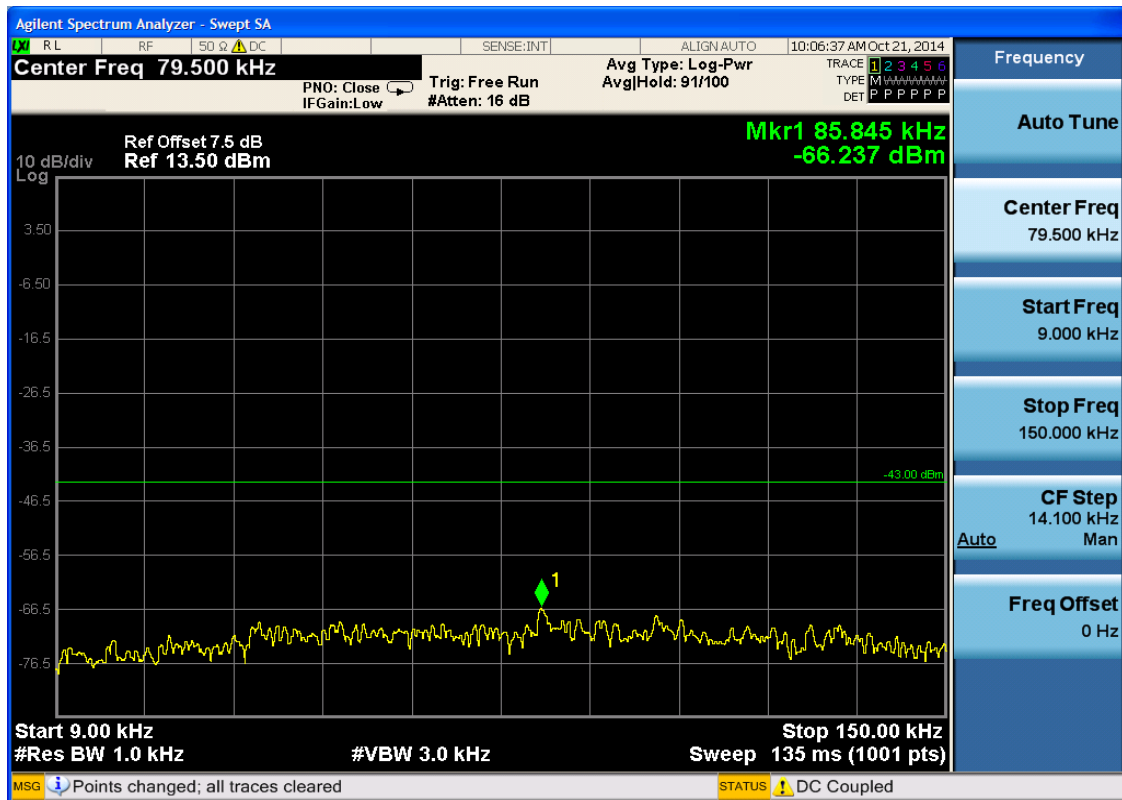


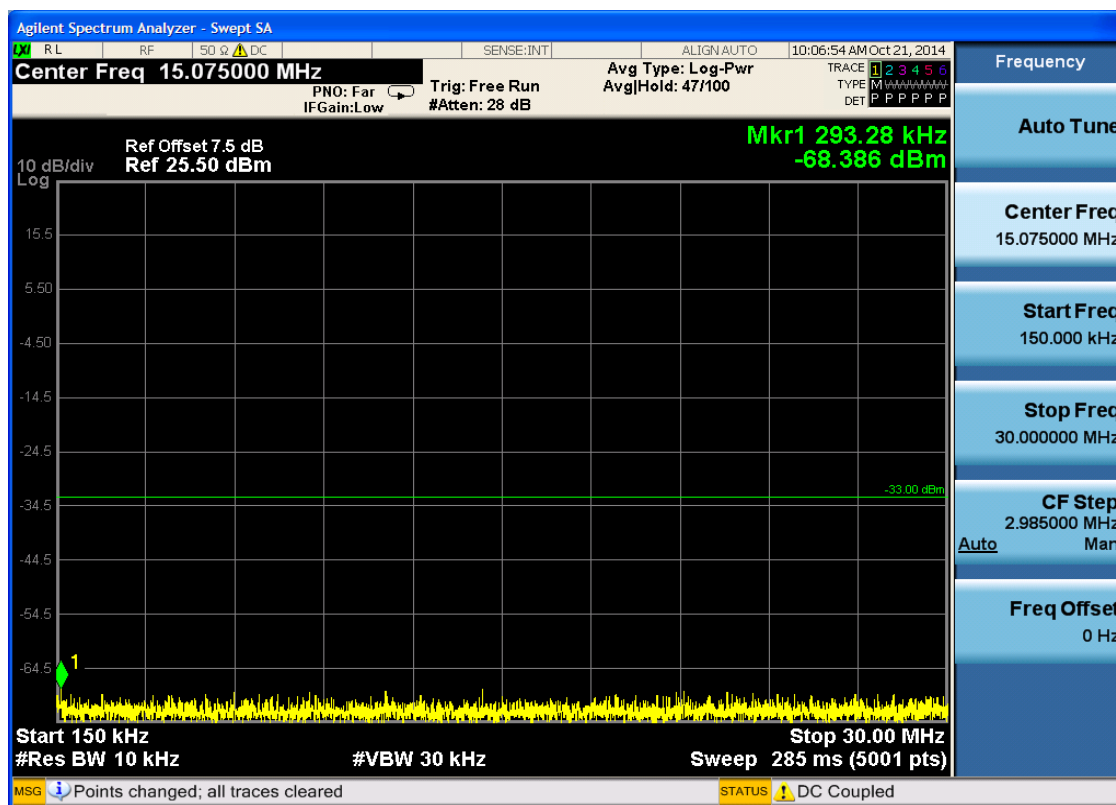


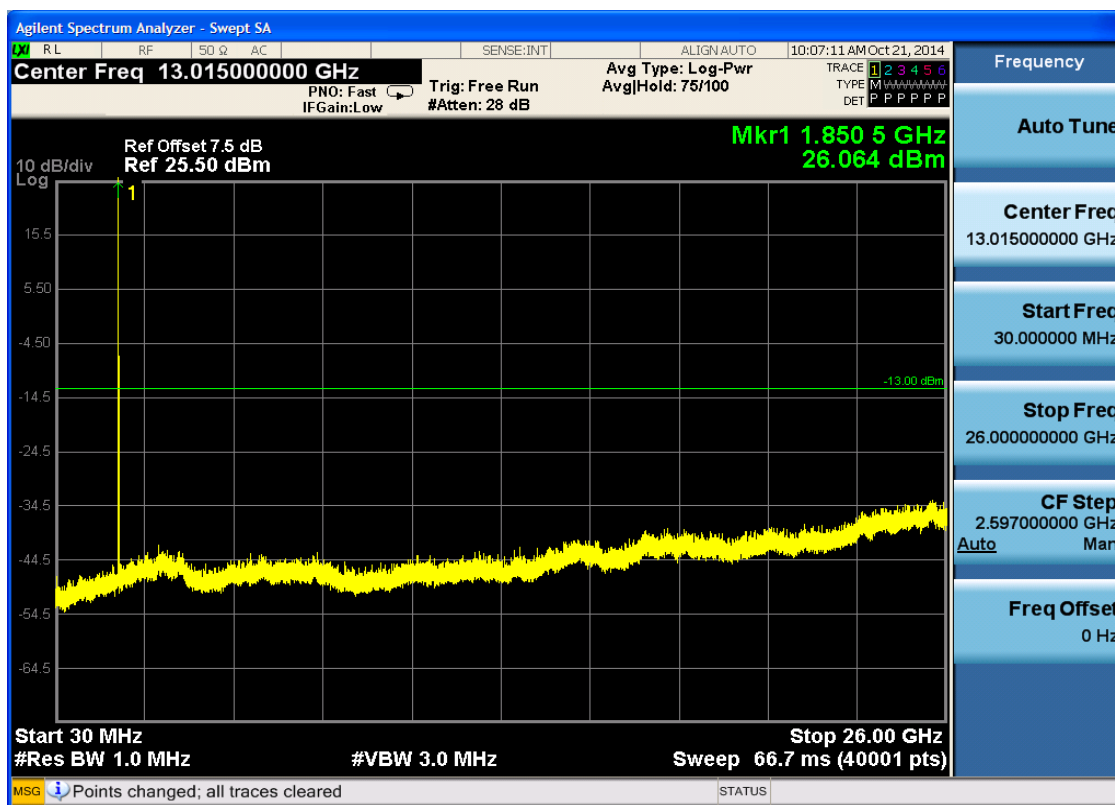
6.3.1.1.3 Test Bandwidth = 15

6.3.1.1.3.1 Test Channel = LCH

6.3.1.1.3.1.1 Test RB = RB1#0

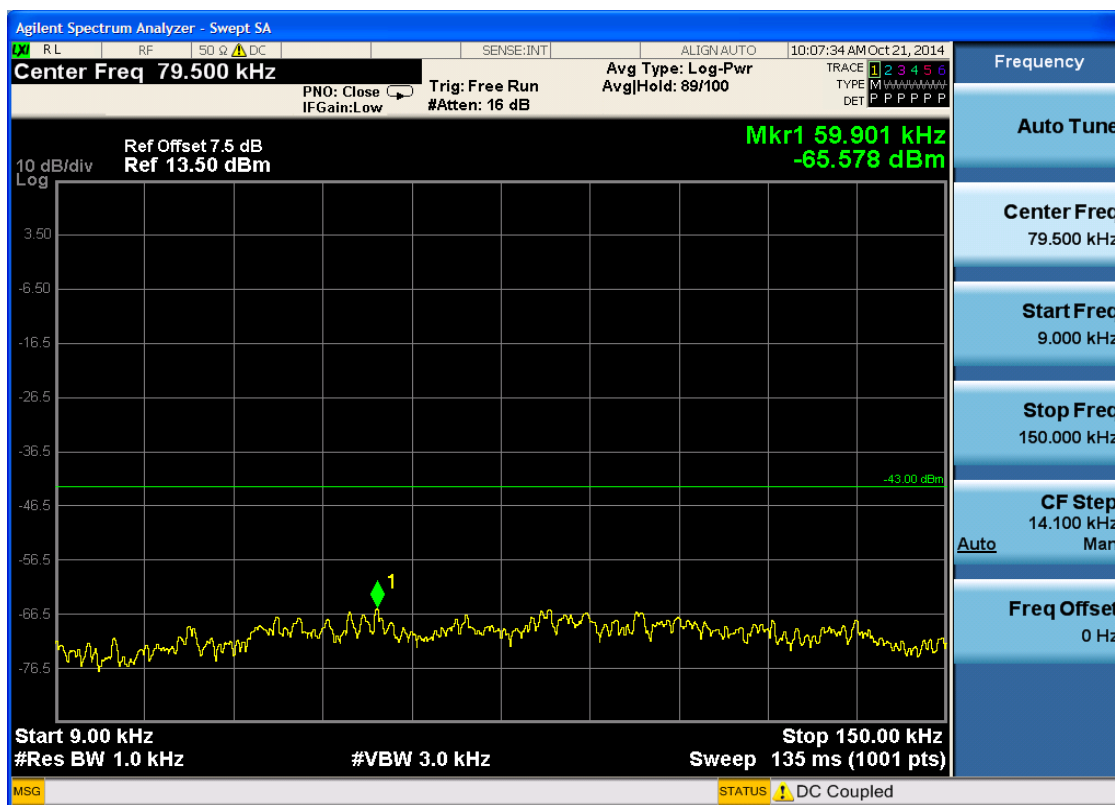


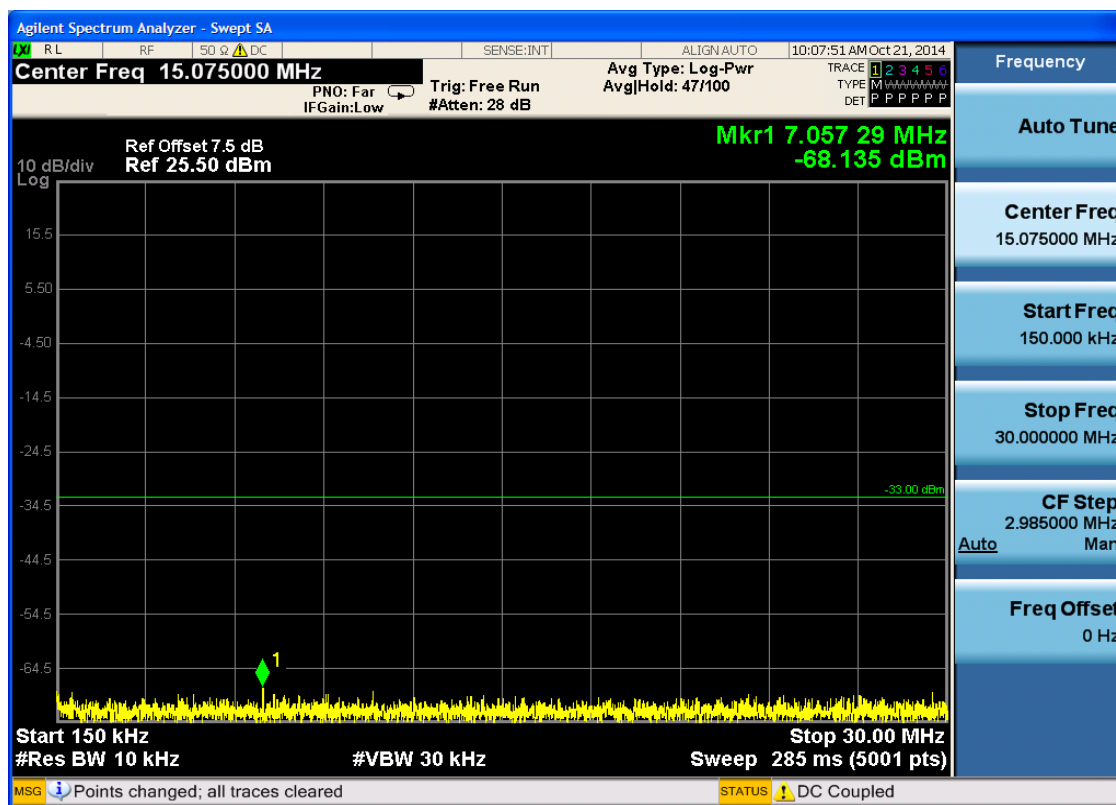


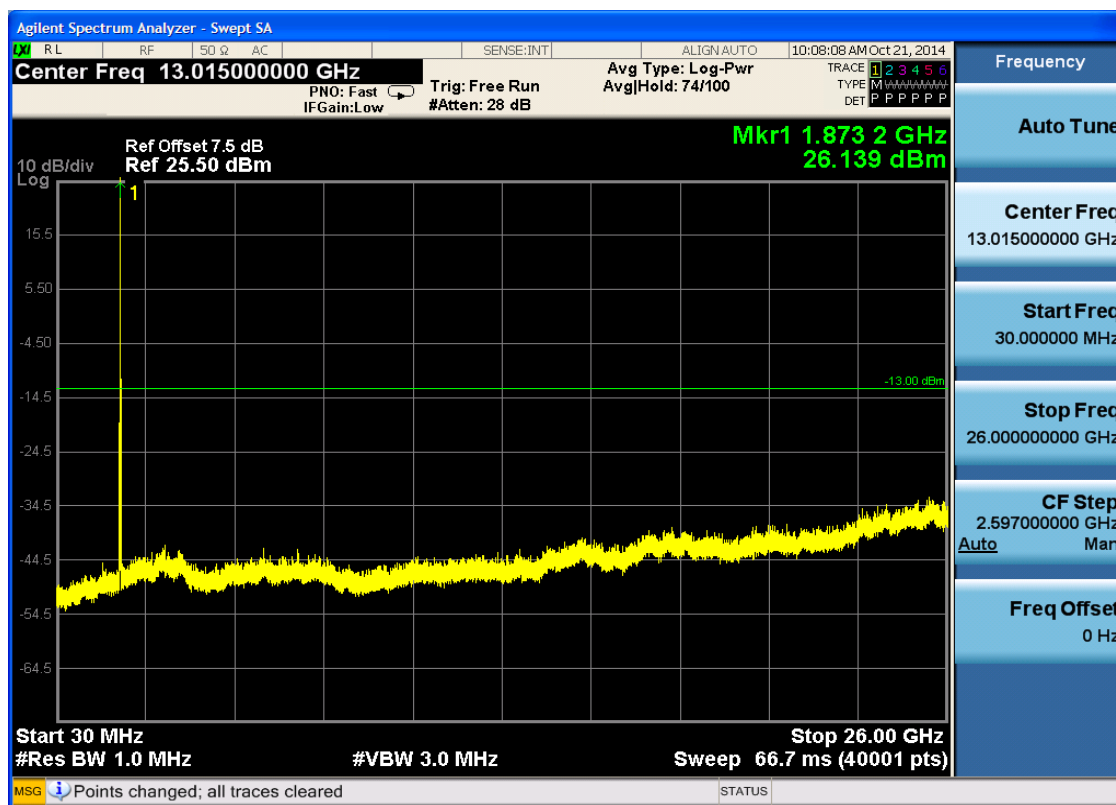


6.3.1.1.3.2 Test Channel = MCH

6.3.1.1.3.2.1 Test RB = RB1#0

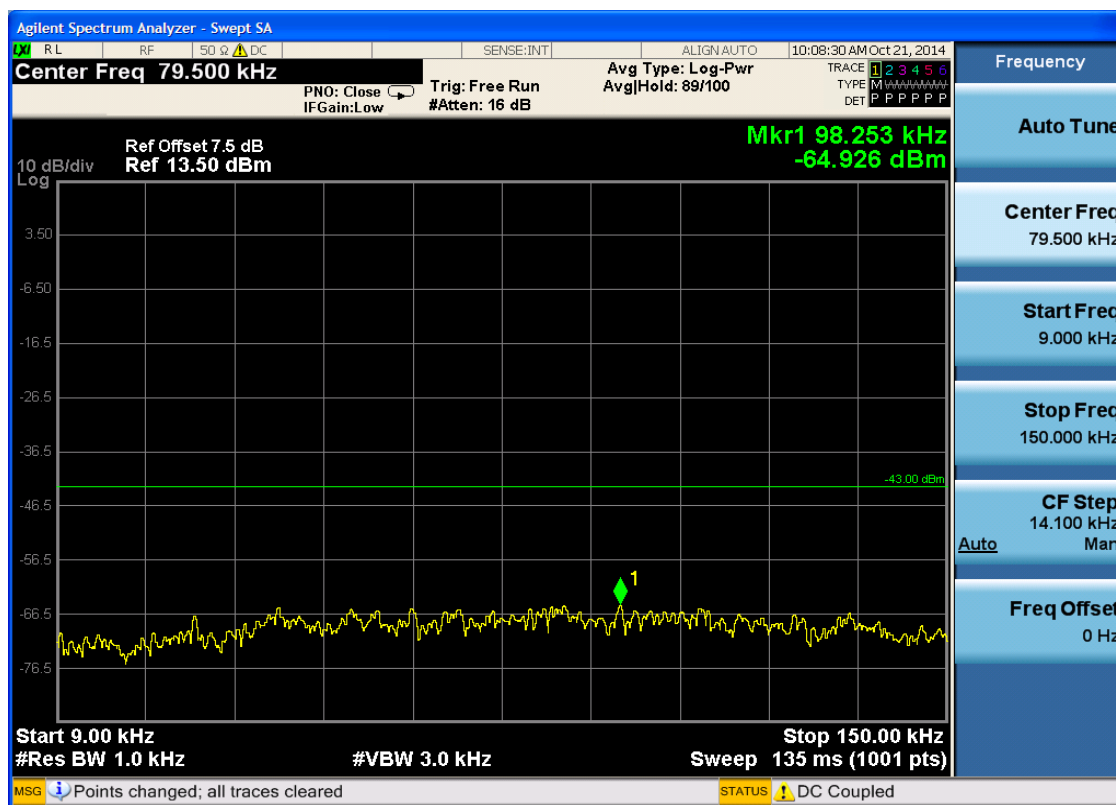


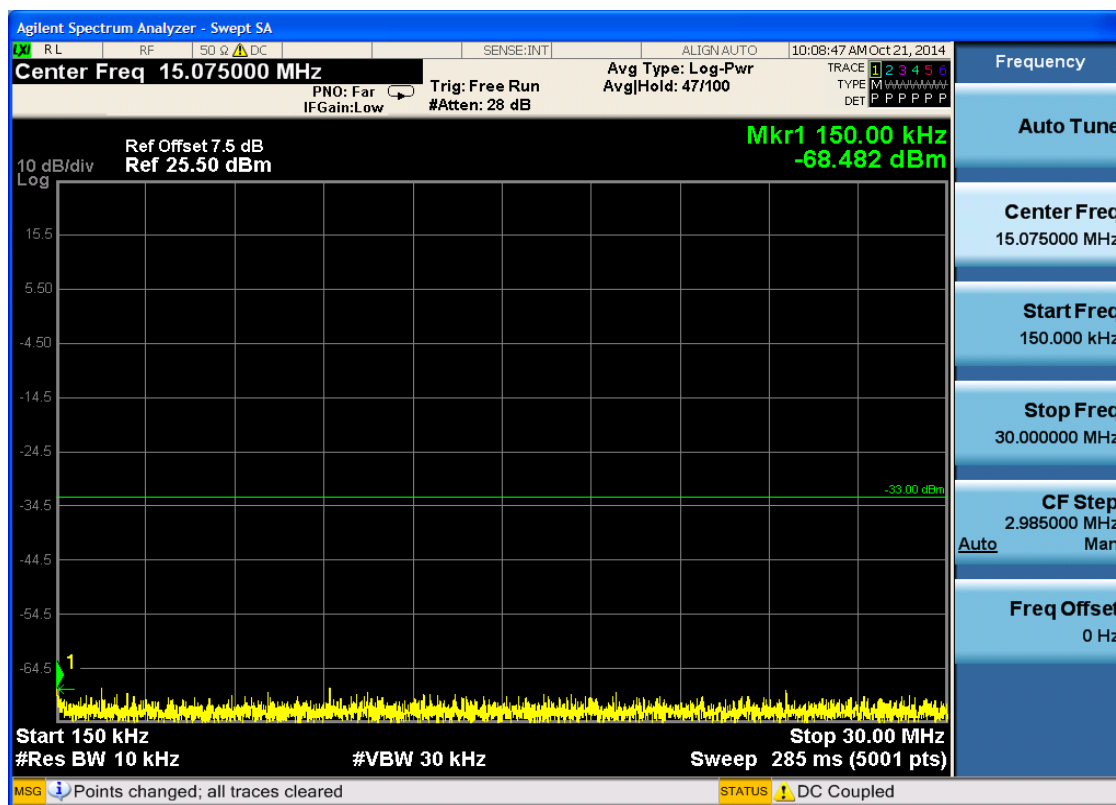


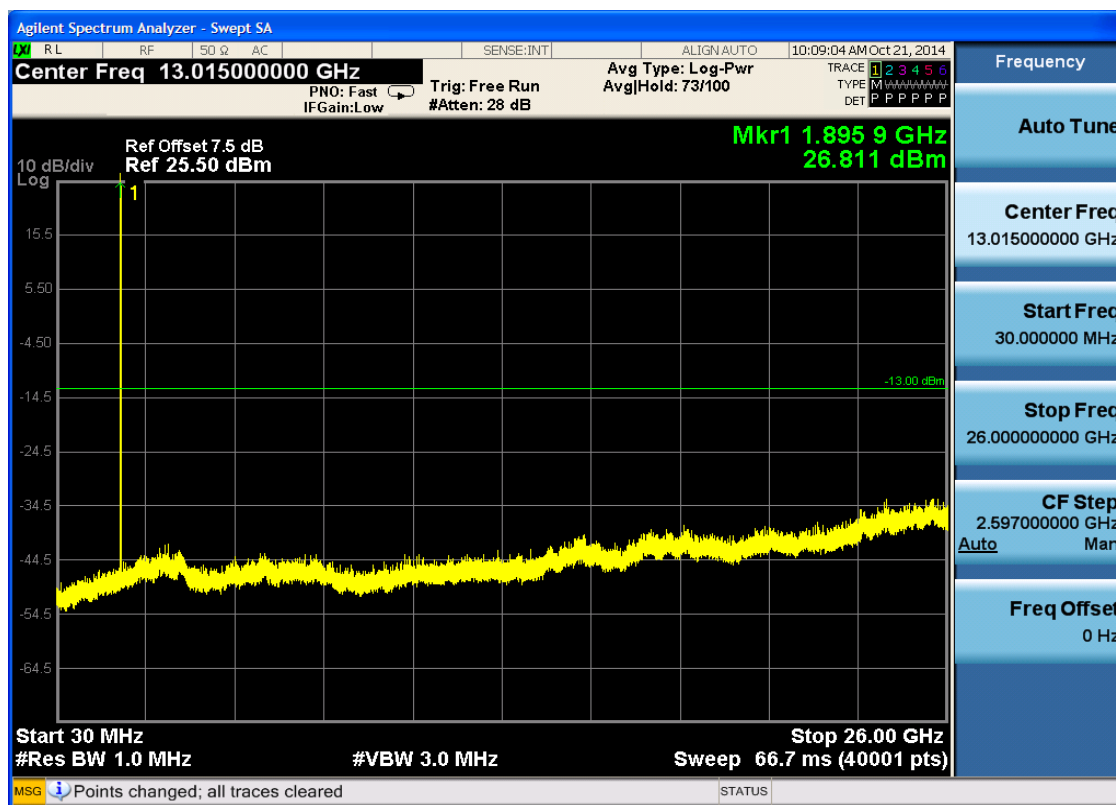


6.3.1.1.3.3 Test Channel = HCH

6.3.1.1.3.3.1 Test RB = RB1#0





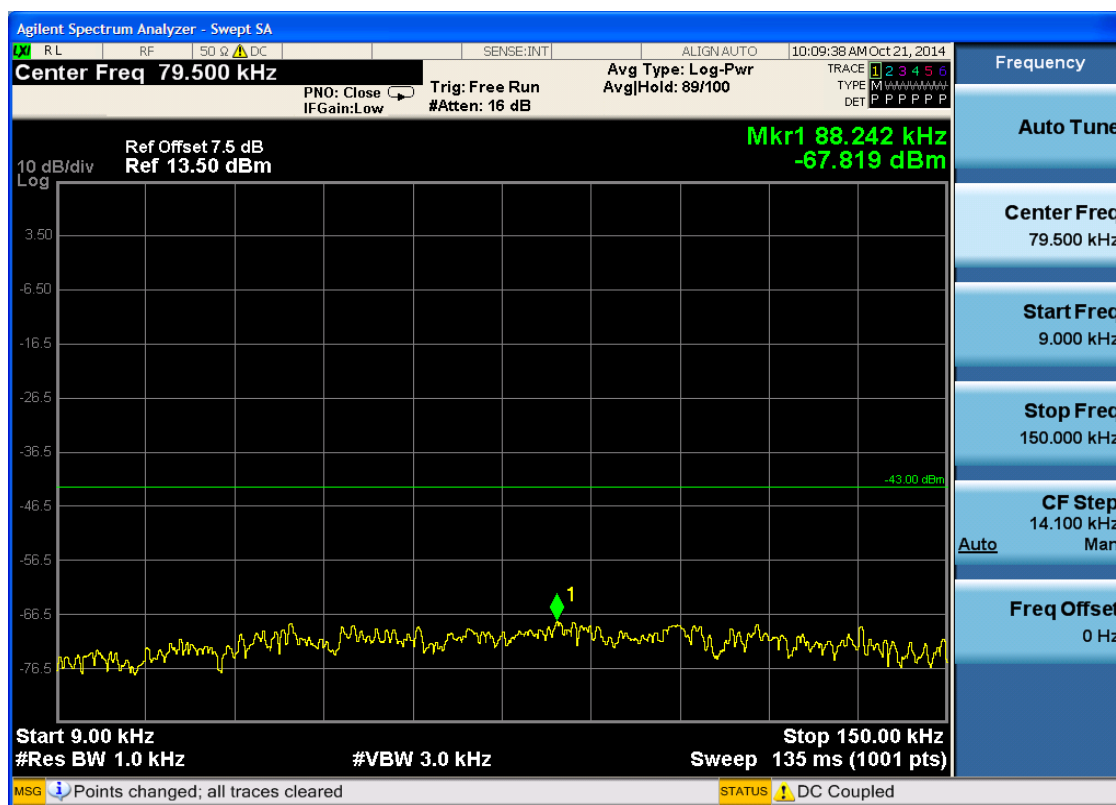


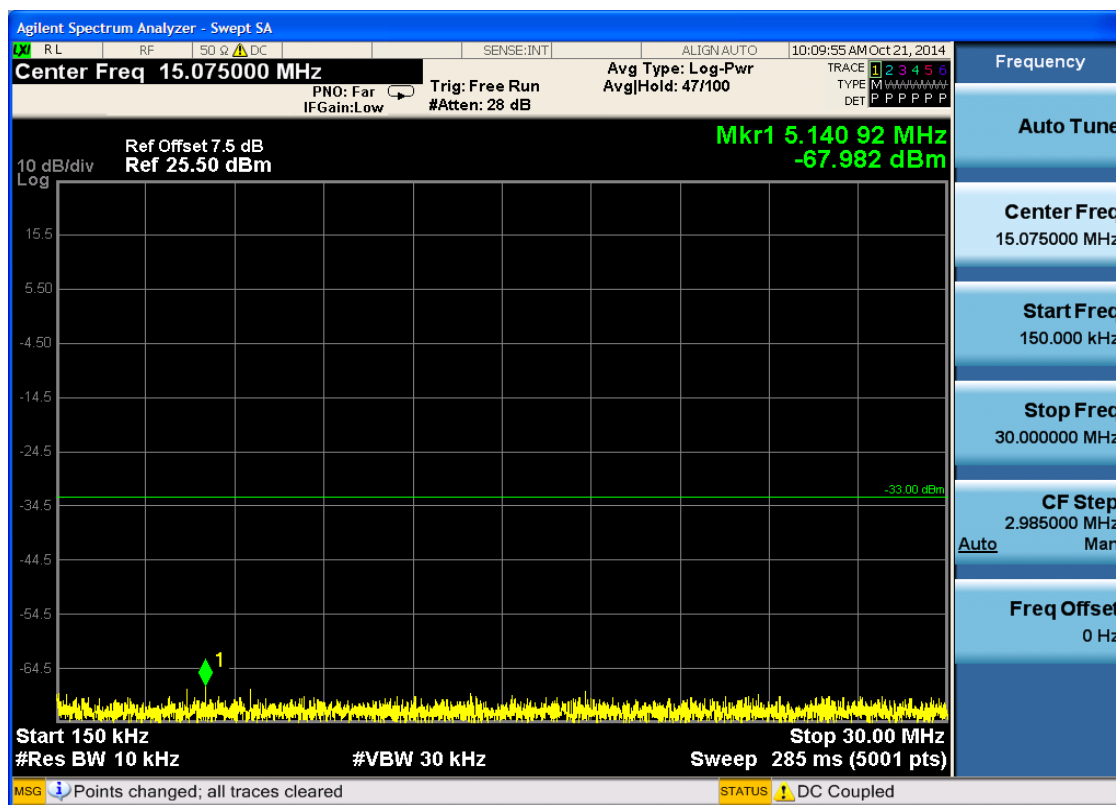


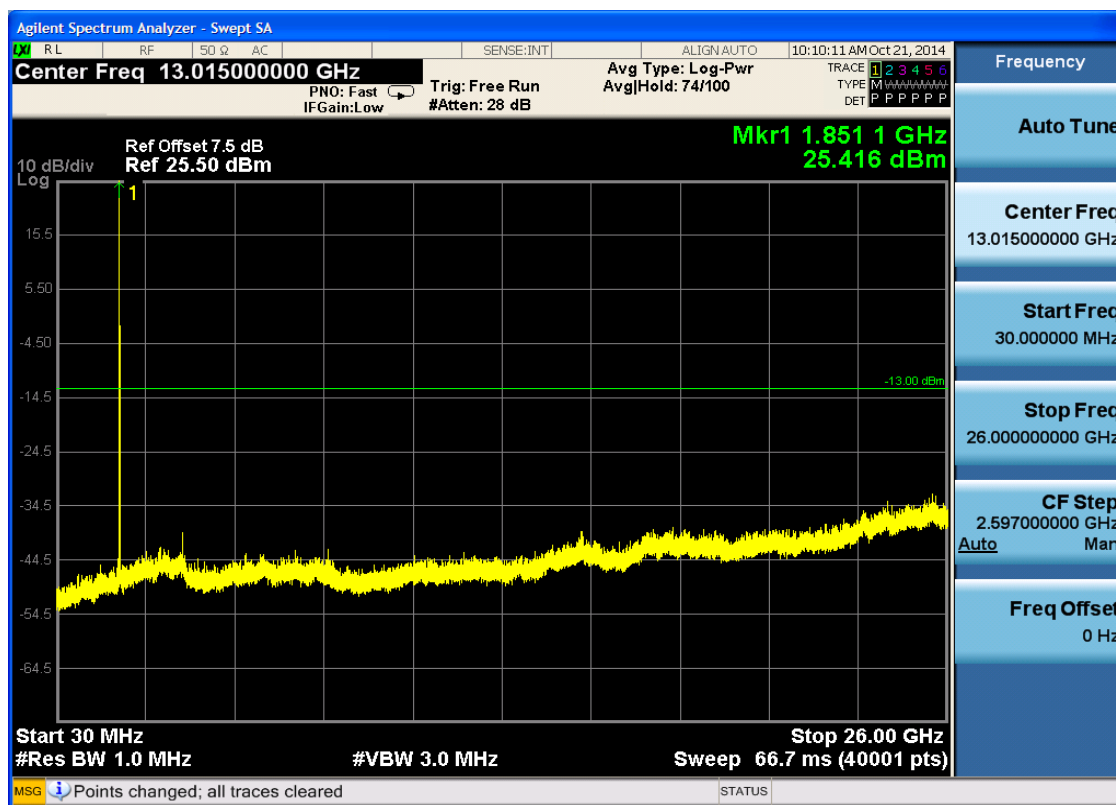
6.3.1.1.4 Test Bandwidth = 20

6.3.1.1.4.1 Test Channel = LCH

6.3.1.1.4.1.1 Test RB = RB1#0

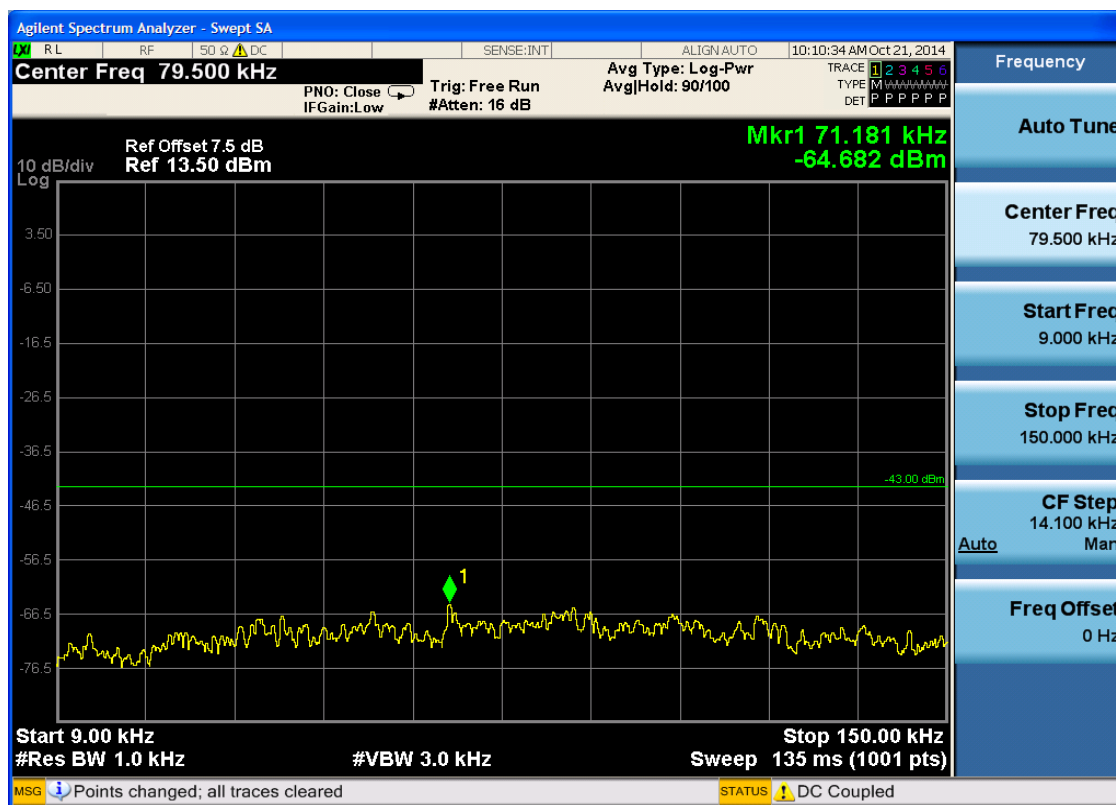


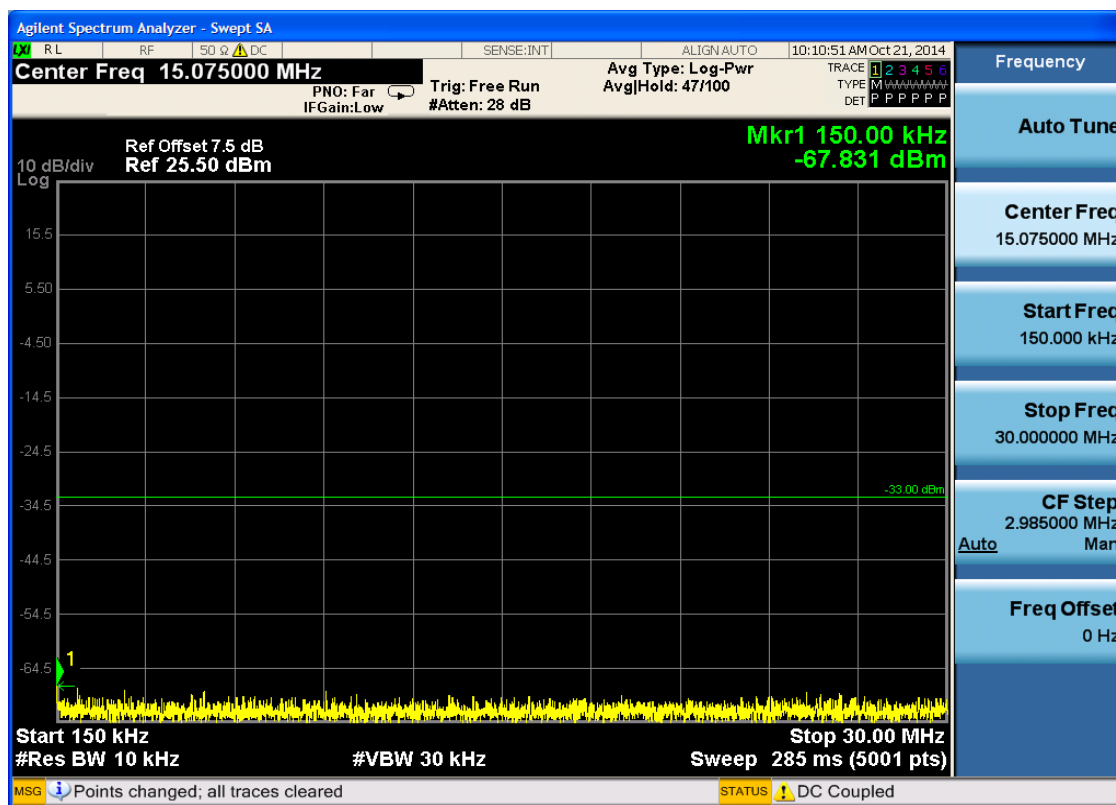


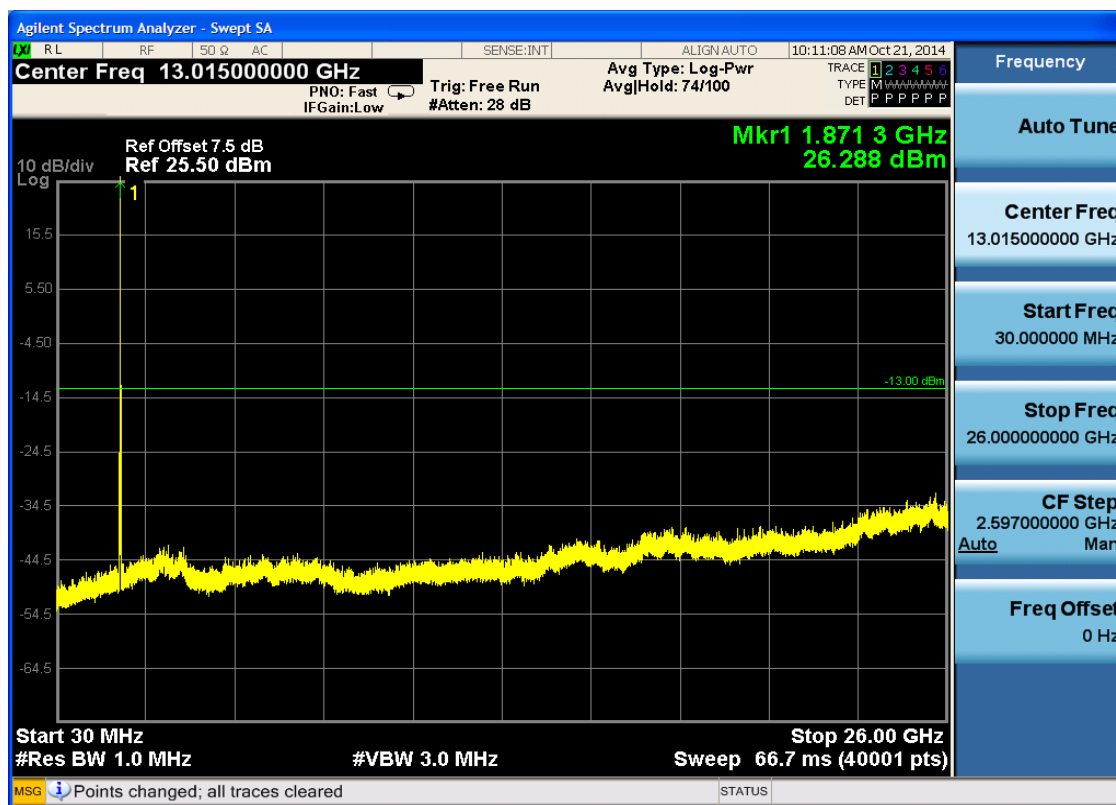


6.3.1.1.4.2 Test Channel = MCH

6.3.1.1.4.2.1 Test RB = RB1#0

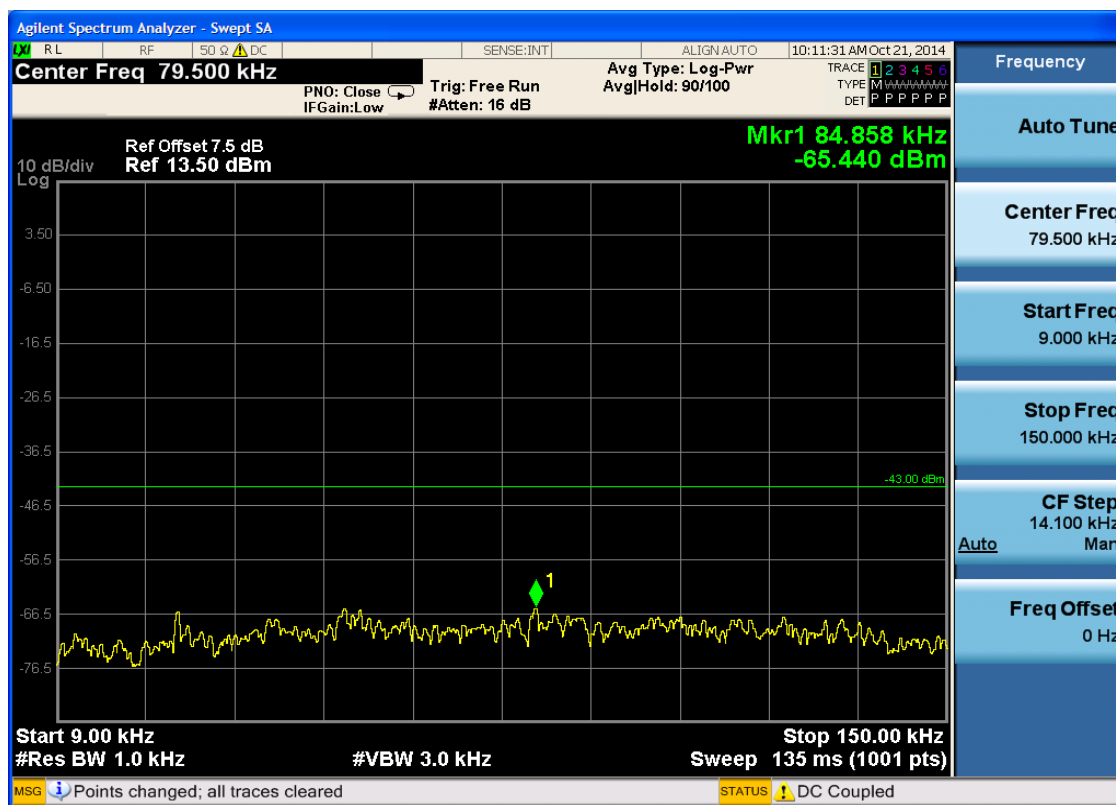


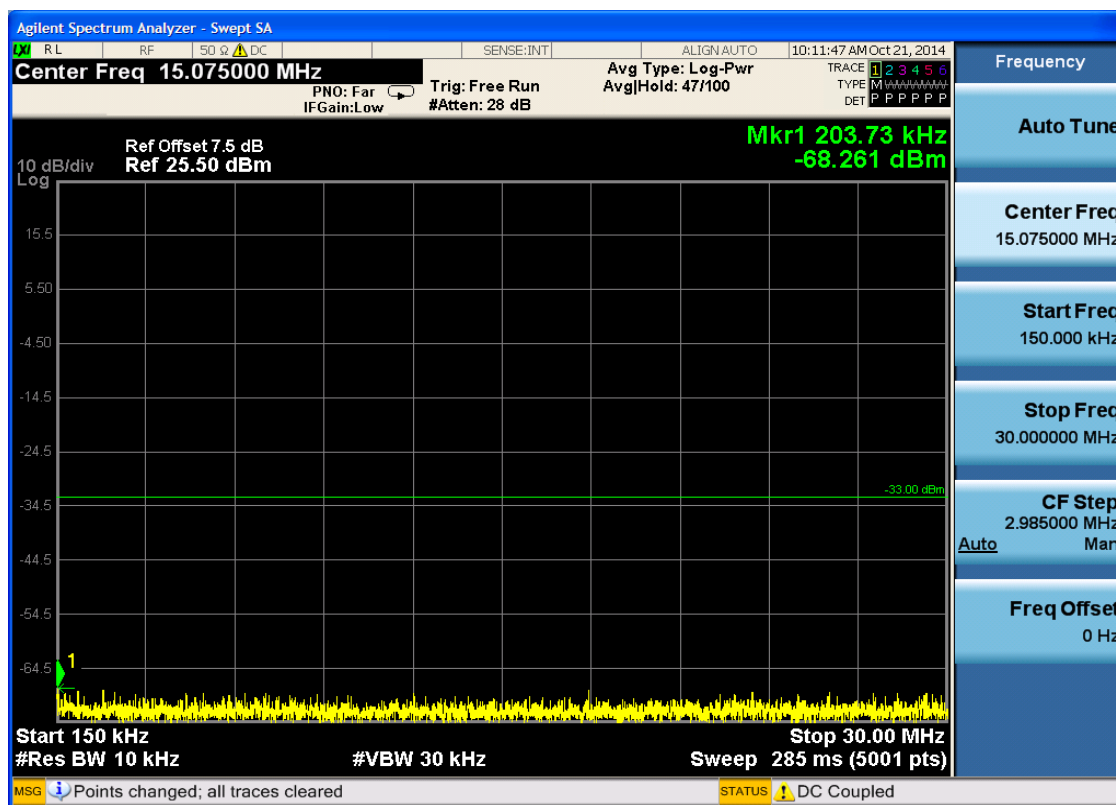


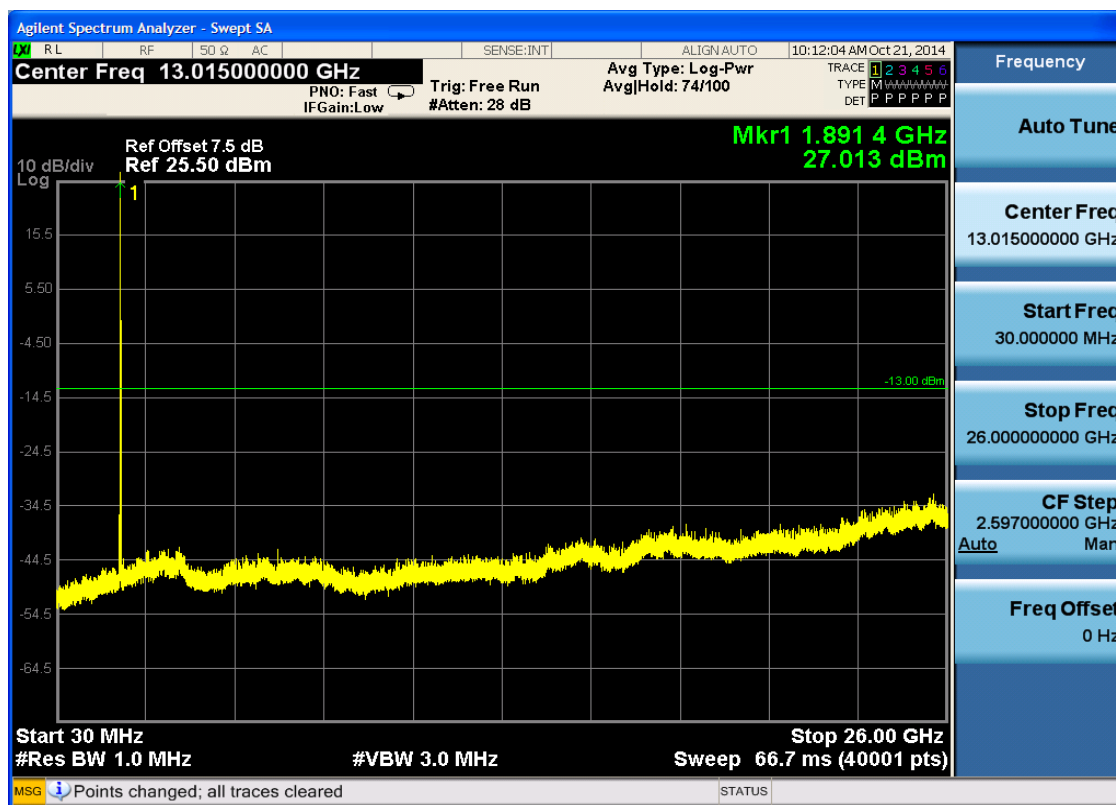


6.3.1.1.4.3 Test Channel = HCH

6.3.1.1.4.3.1 Test RB = RB1#0





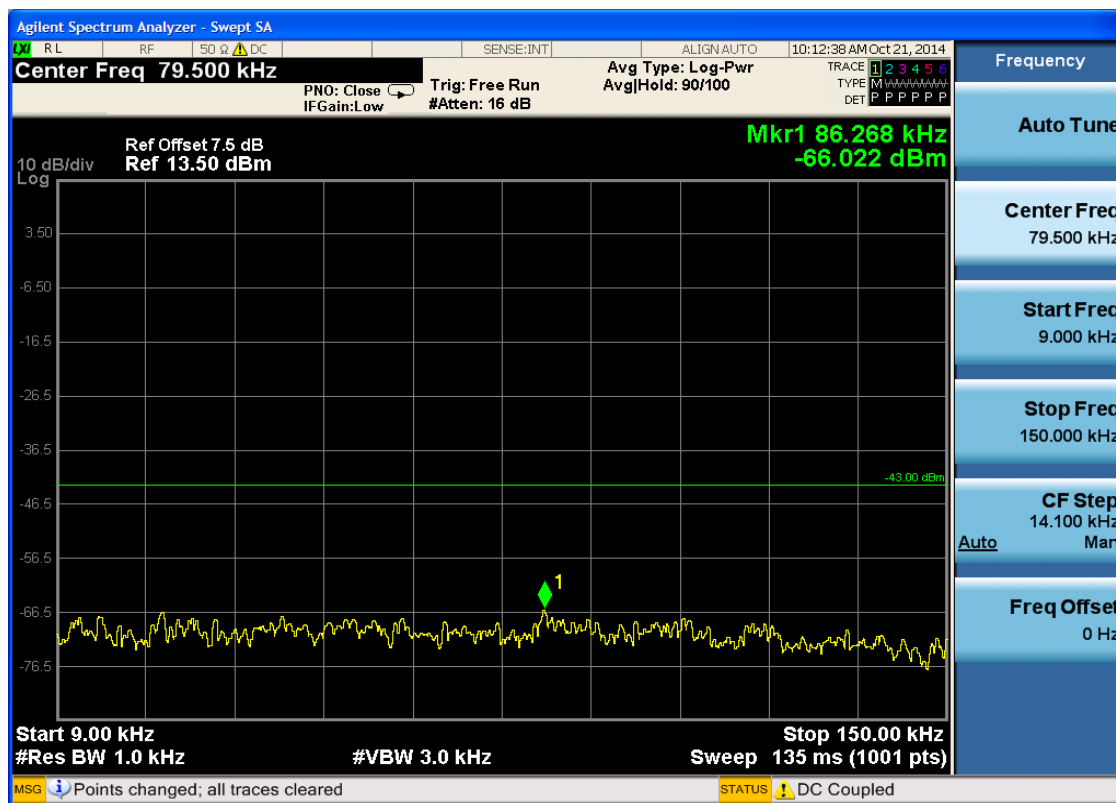


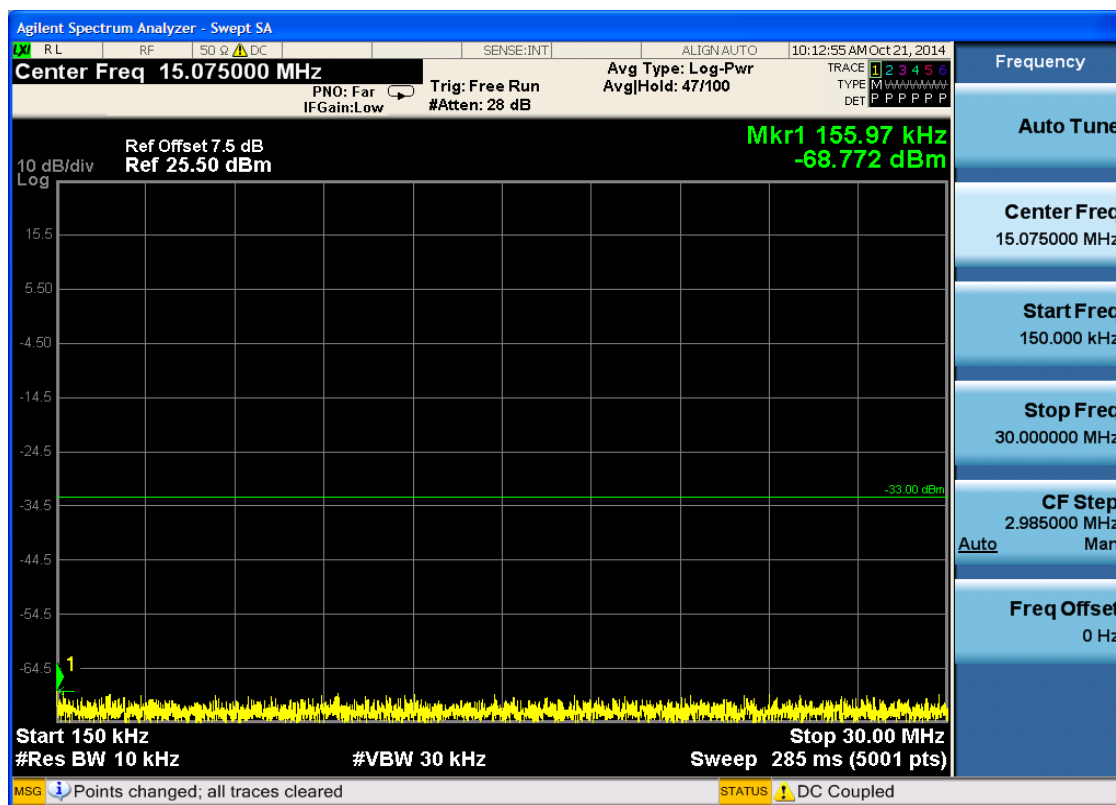
6.3.1.2 Test Mode = LTE/TM2

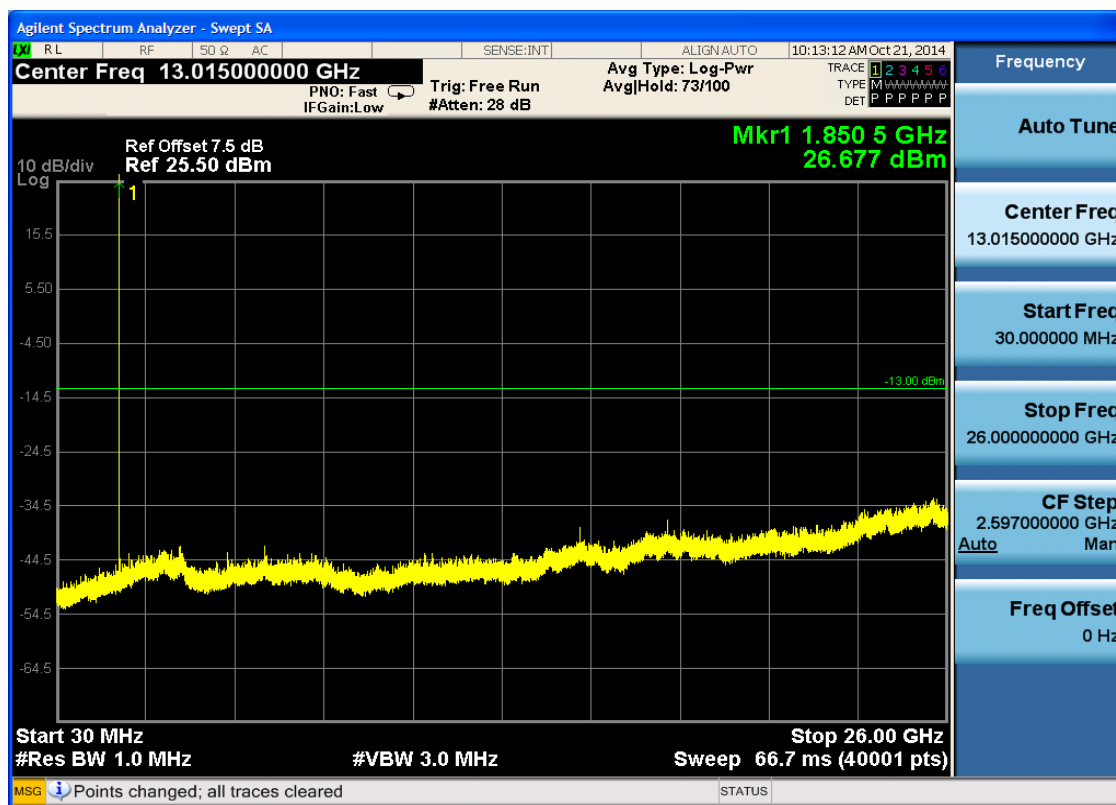
6.3.1.2.1 Test Bandwidth = 5

6.3.1.2.1.1 Test Channel = LCH

6.3.1.2.1.1.1 Test RB = RB1#0

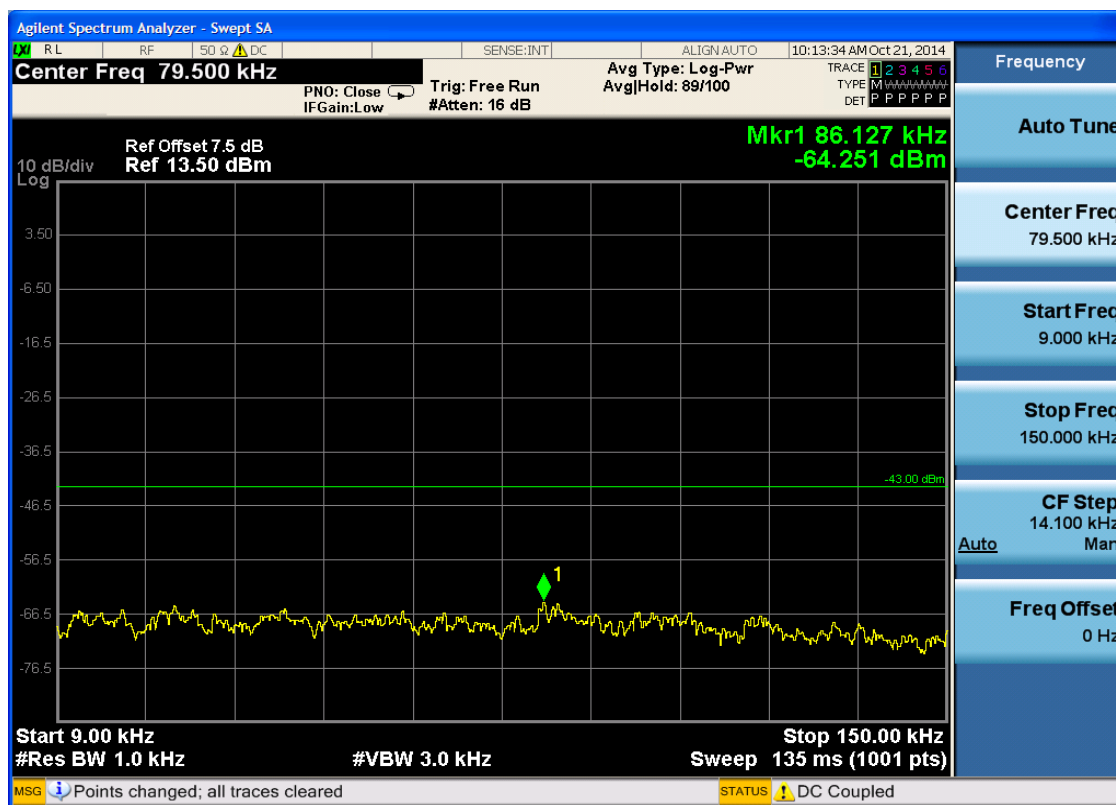


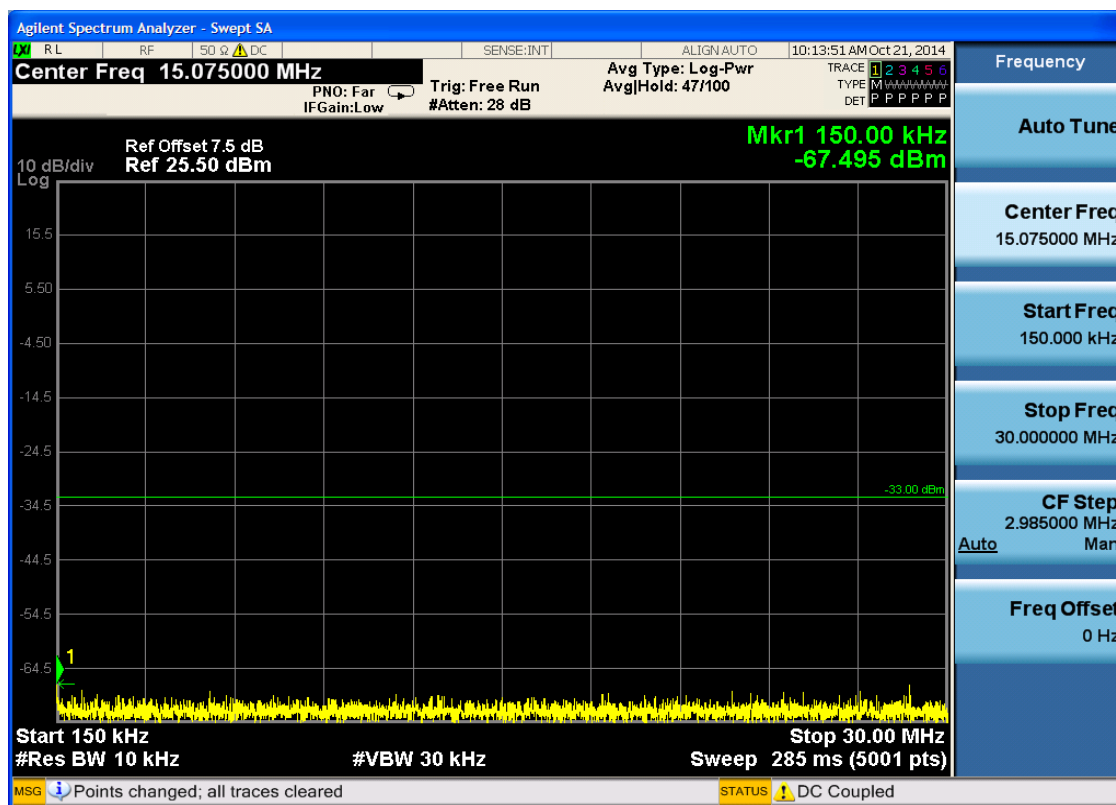


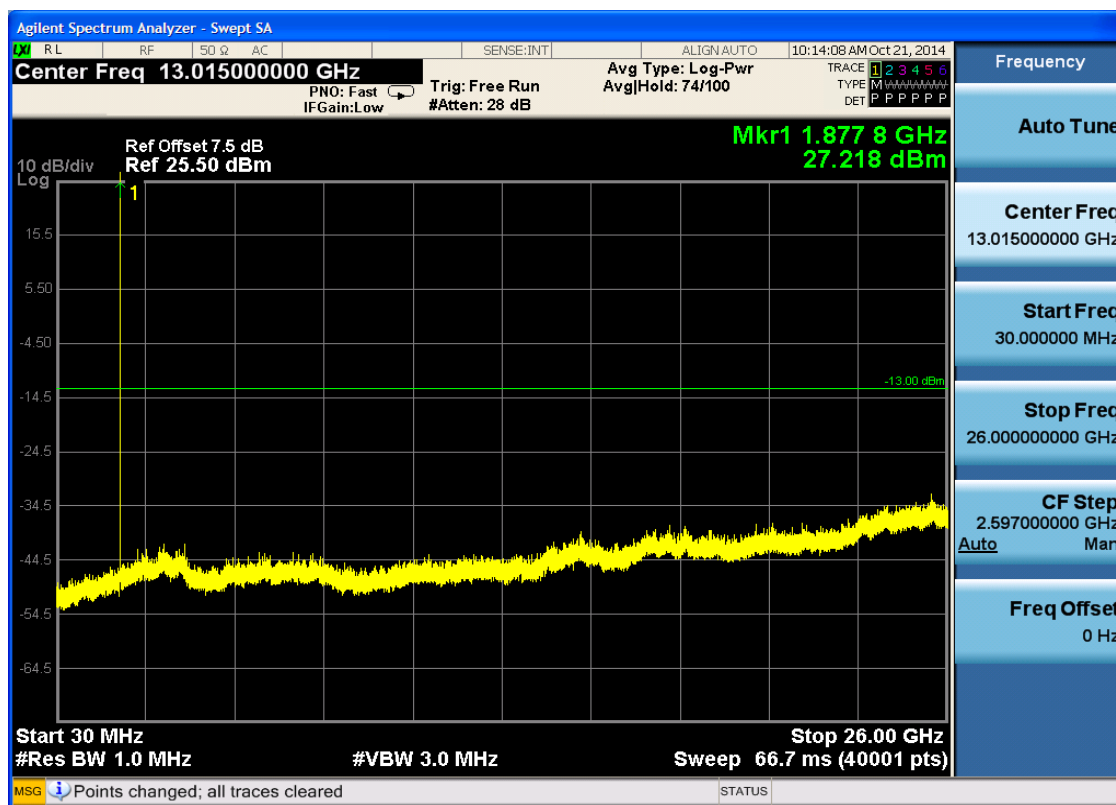


6.3.1.2.1.2 Test Channel = MCH

6.3.1.2.1.2.1 Test RB = RB1#0

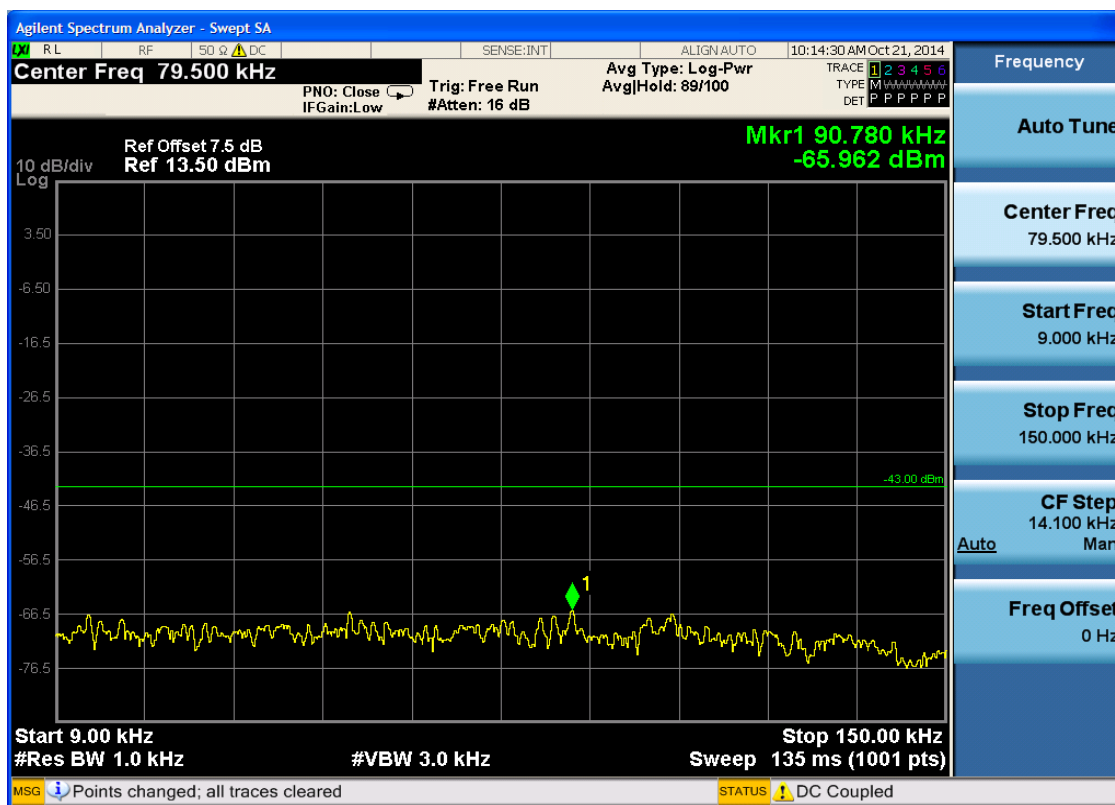


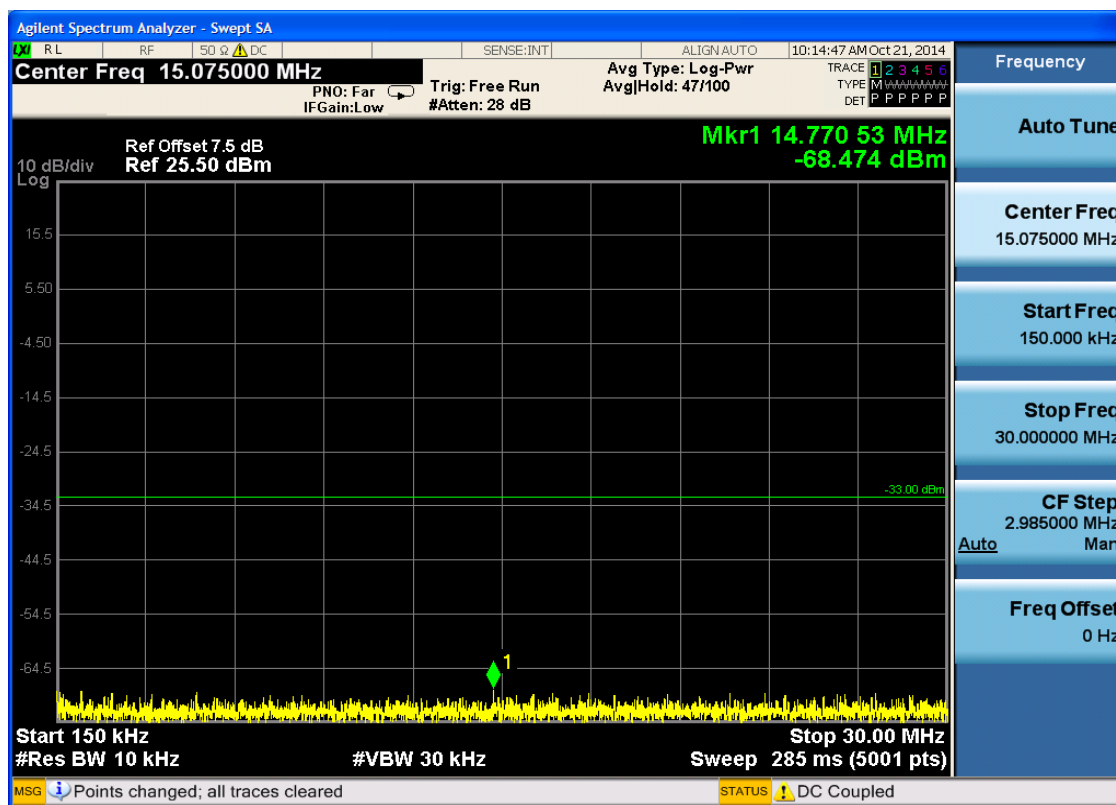


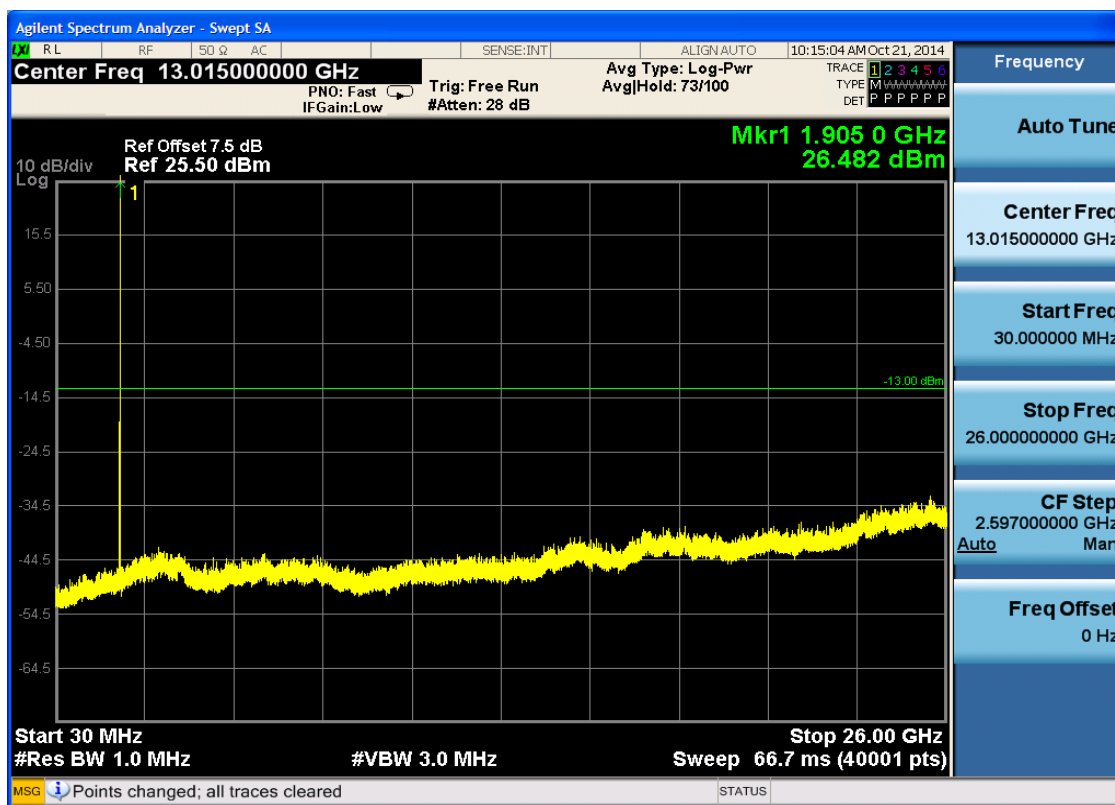


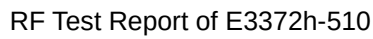
6.3.1.2.1.3 Test Channel = HCH

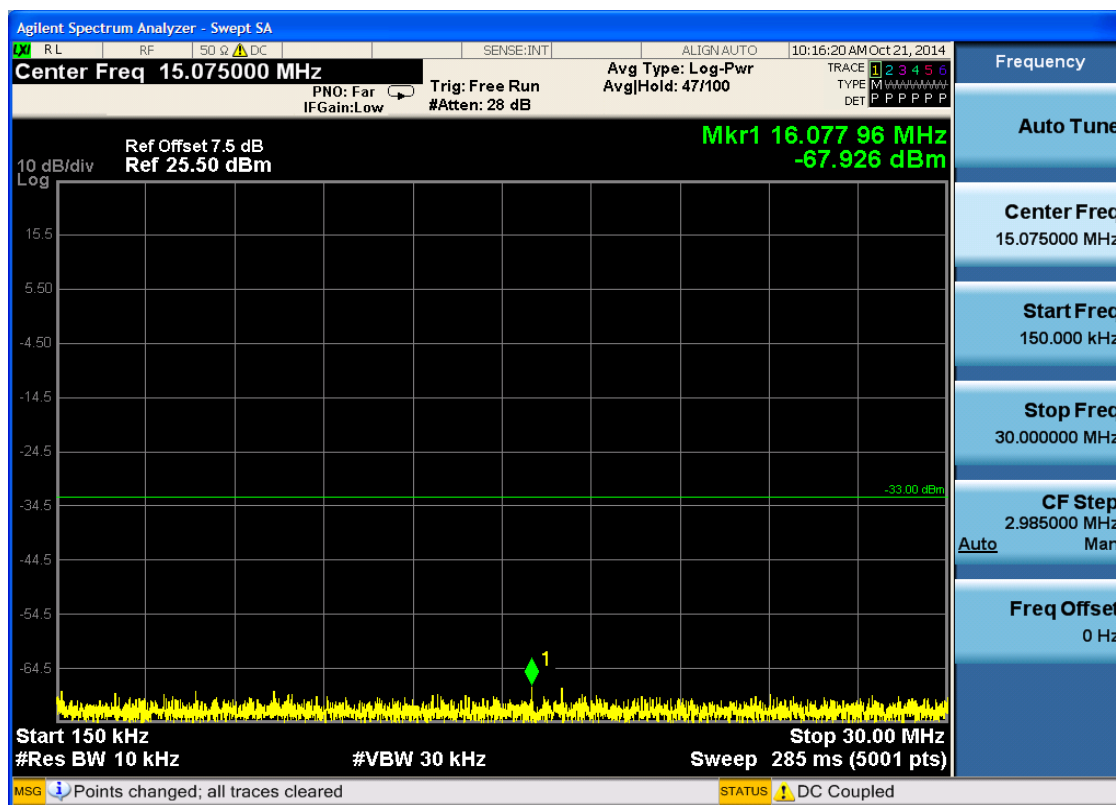
6.3.1.2.1.3.1 Test RB = RB1#0

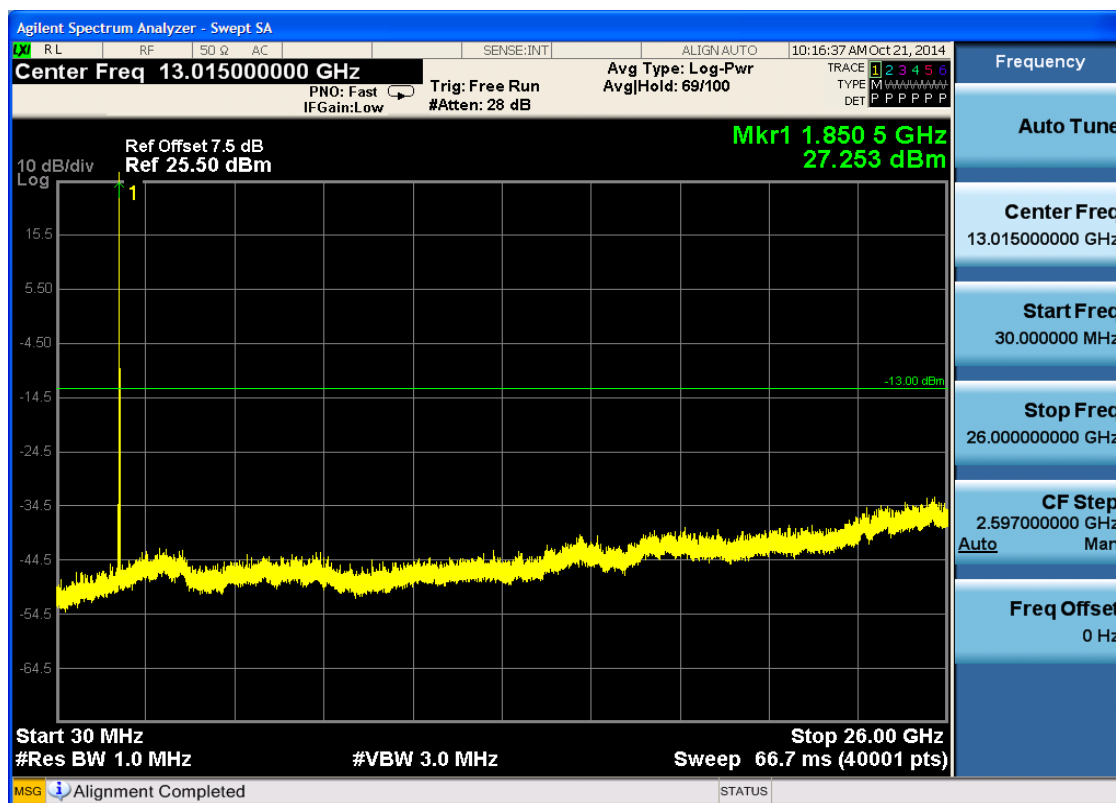






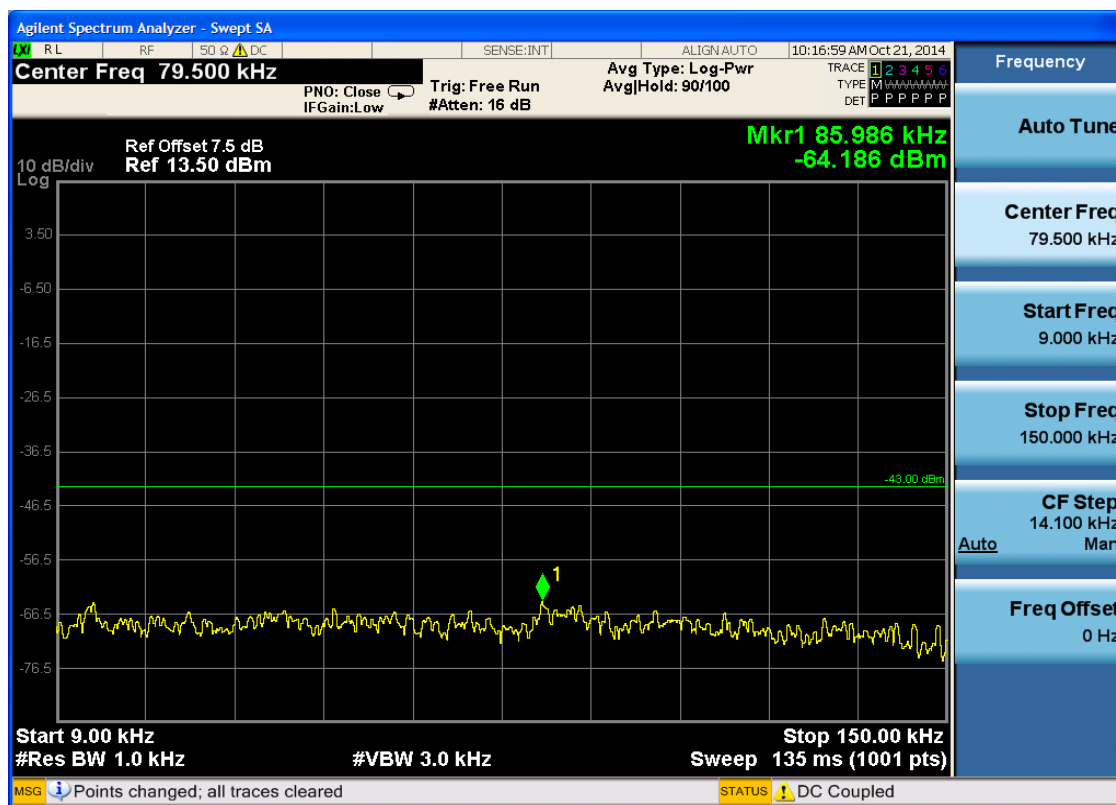


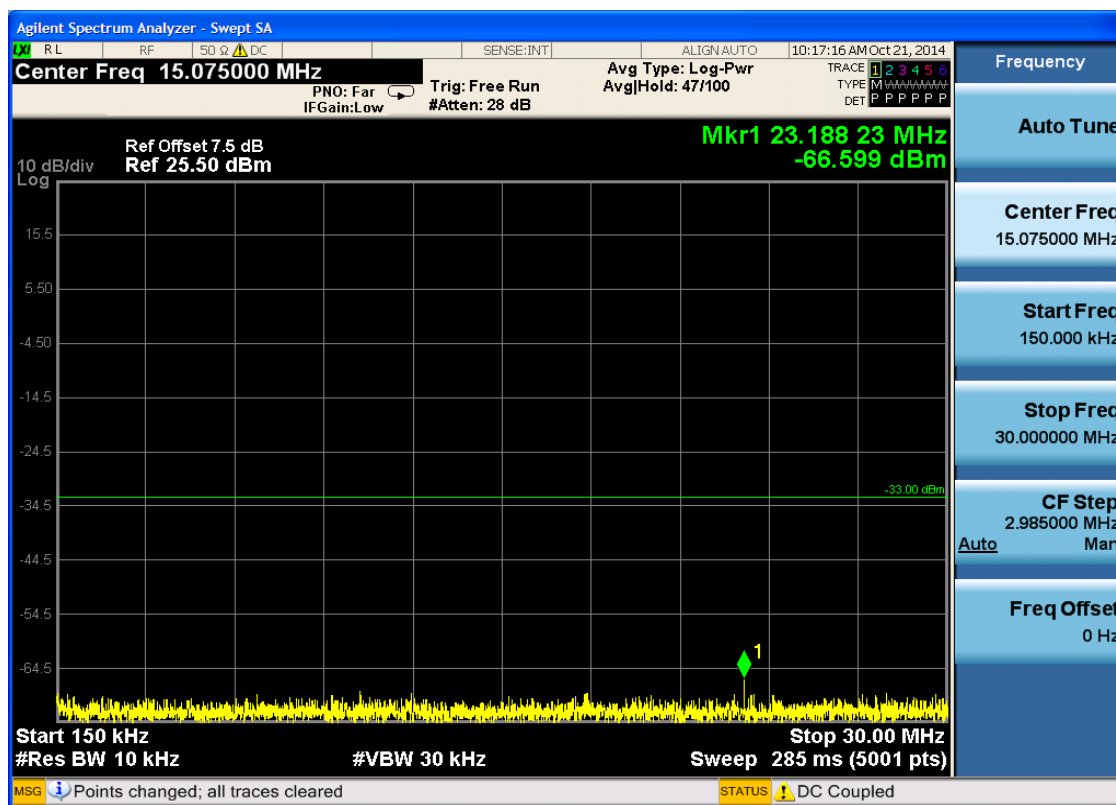


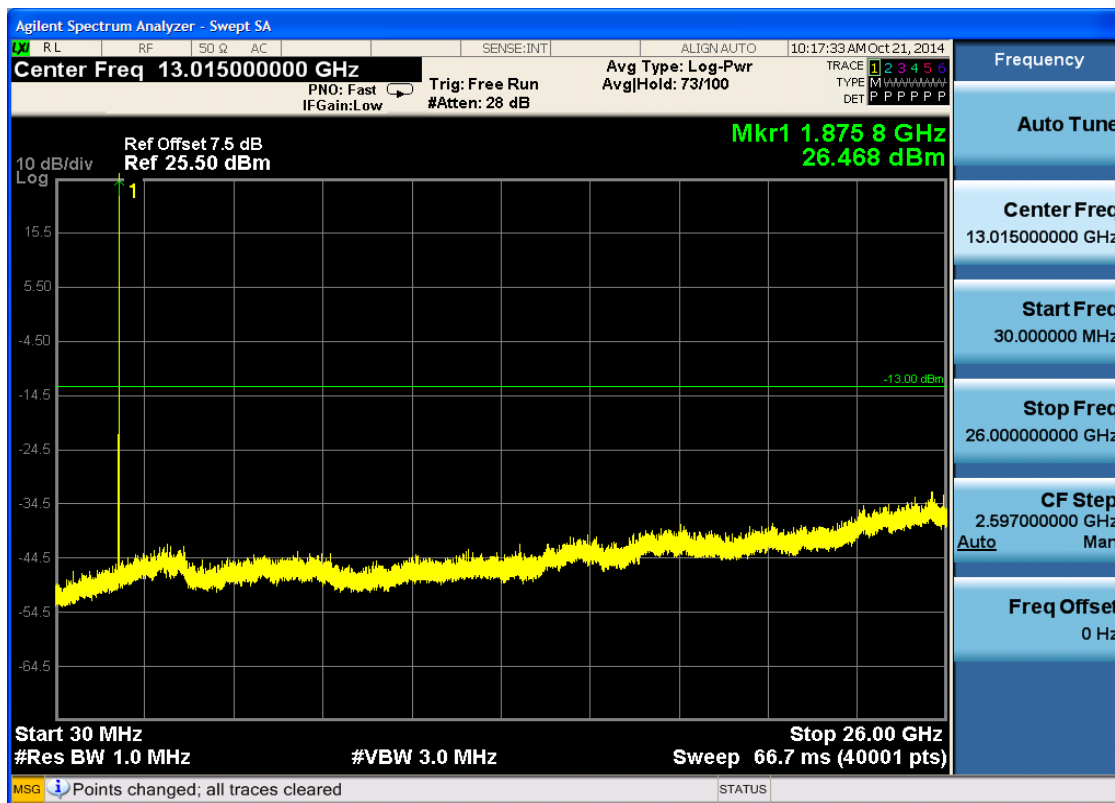


6.3.1.2.2.2 Test Channel = MCH

6.3.1.2.2.2.1 Test RB = RB1#0

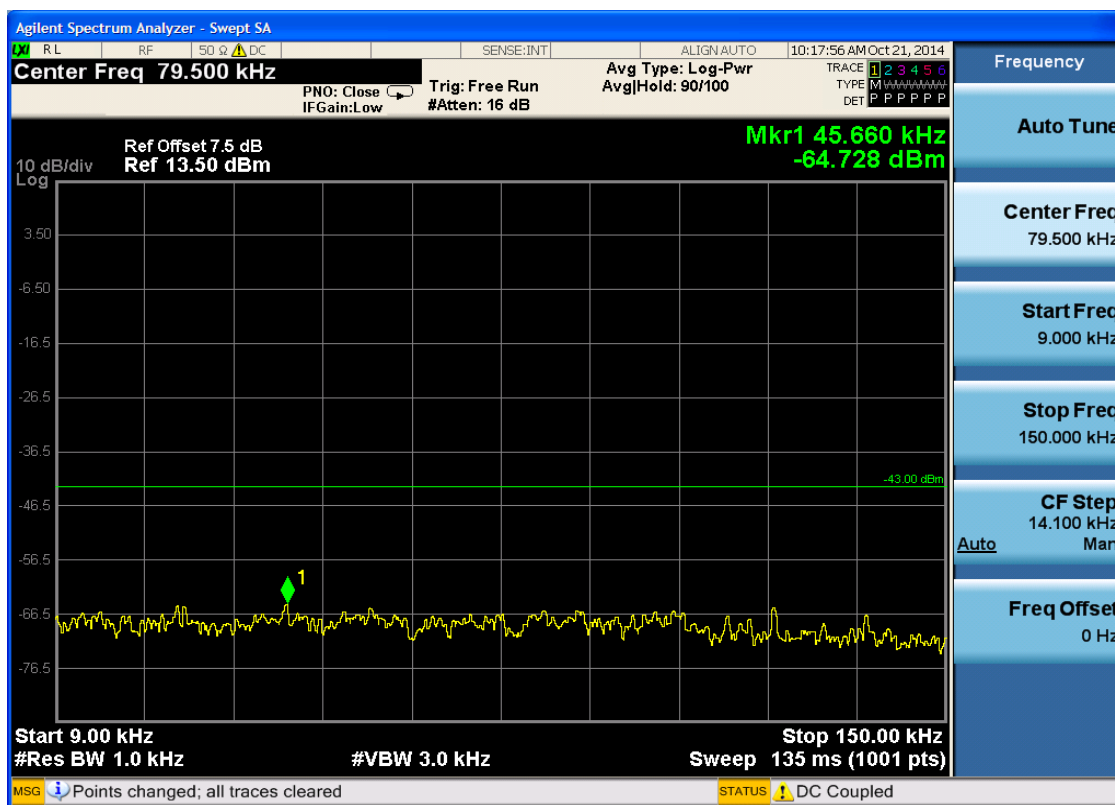


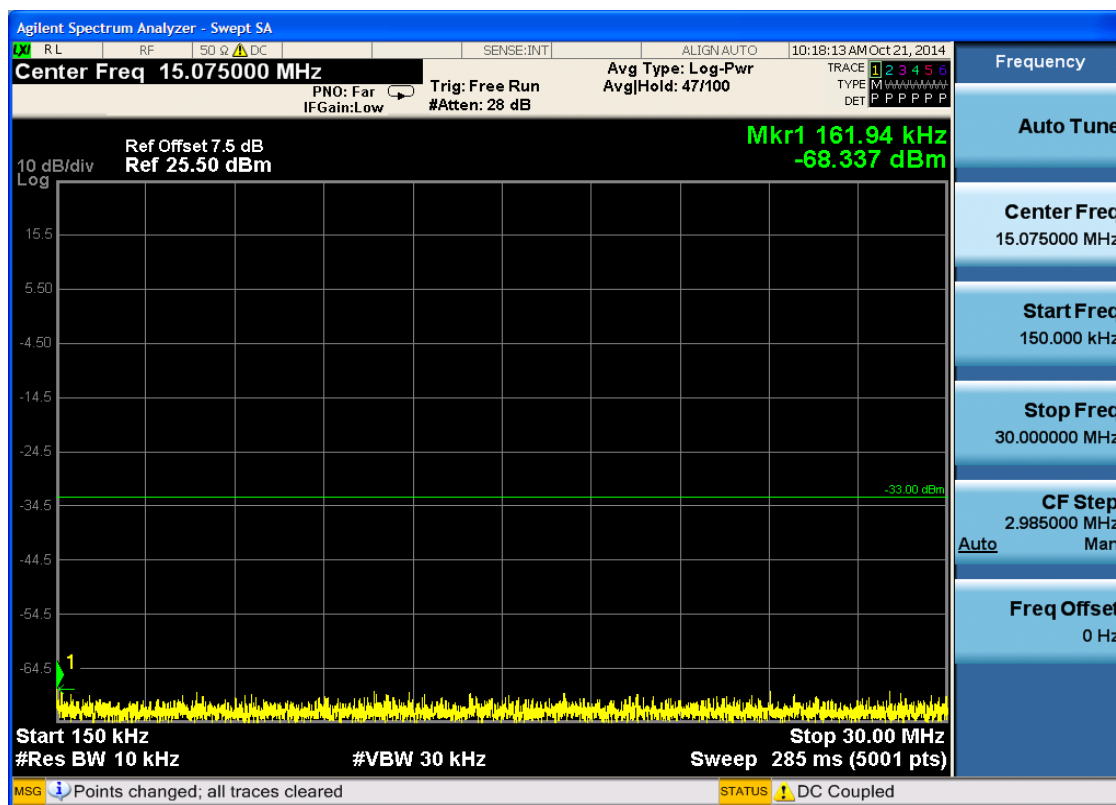


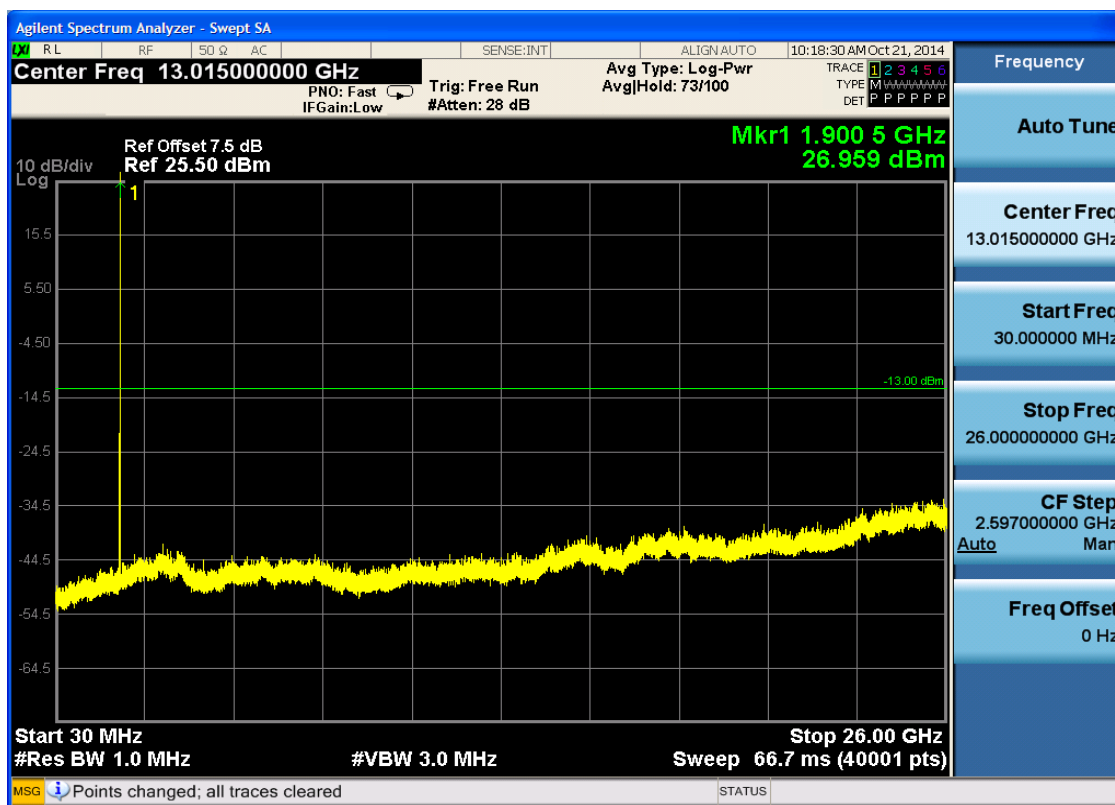


6.3.1.2.2.3 Test Channel = HCH

6.3.1.2.2.3.1 Test RB = RB1#0





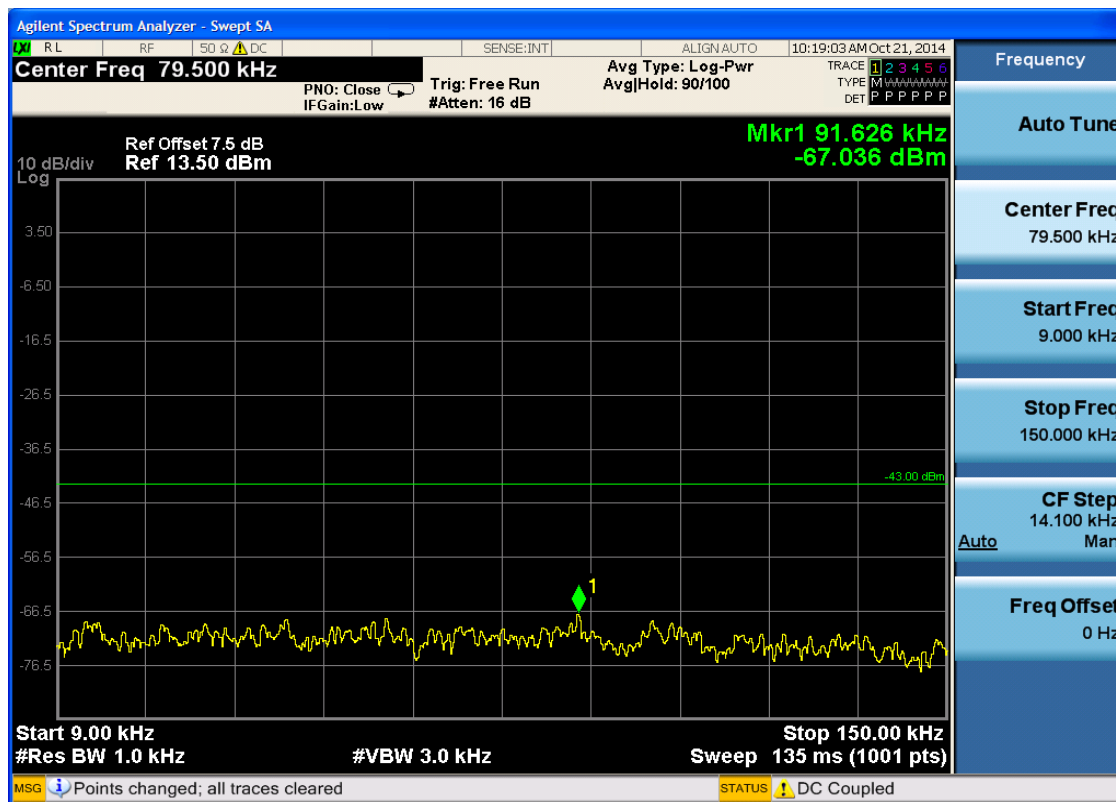


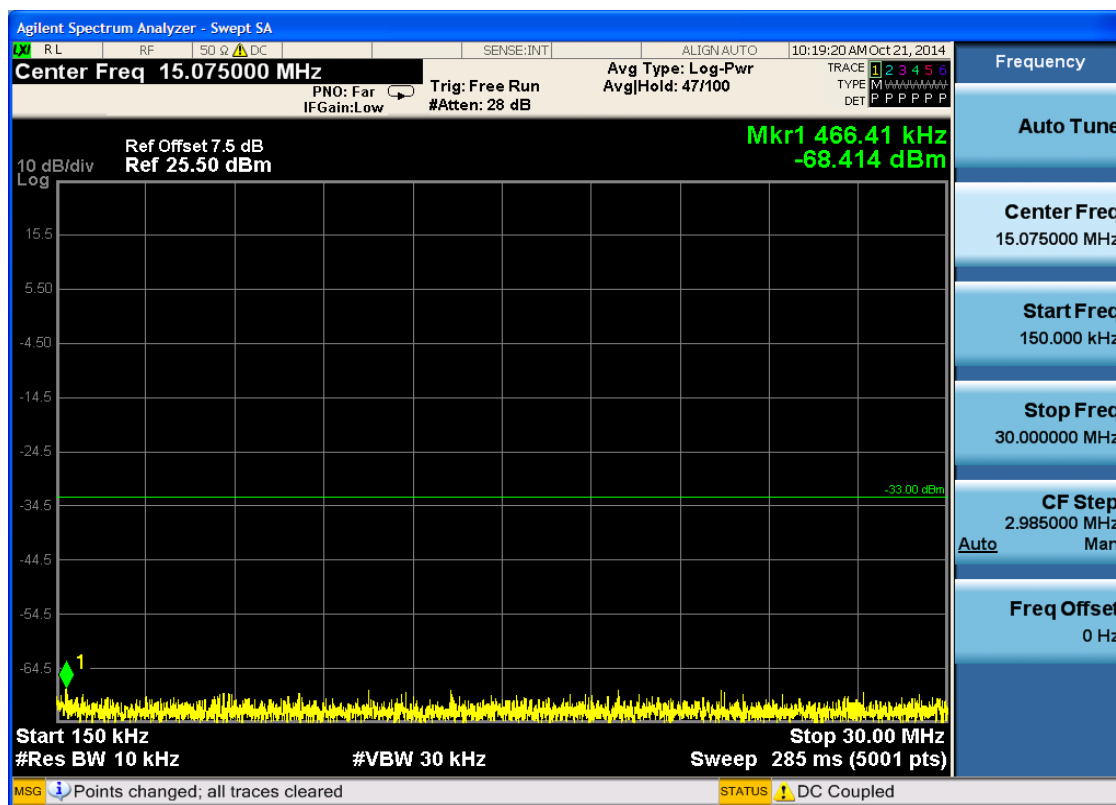


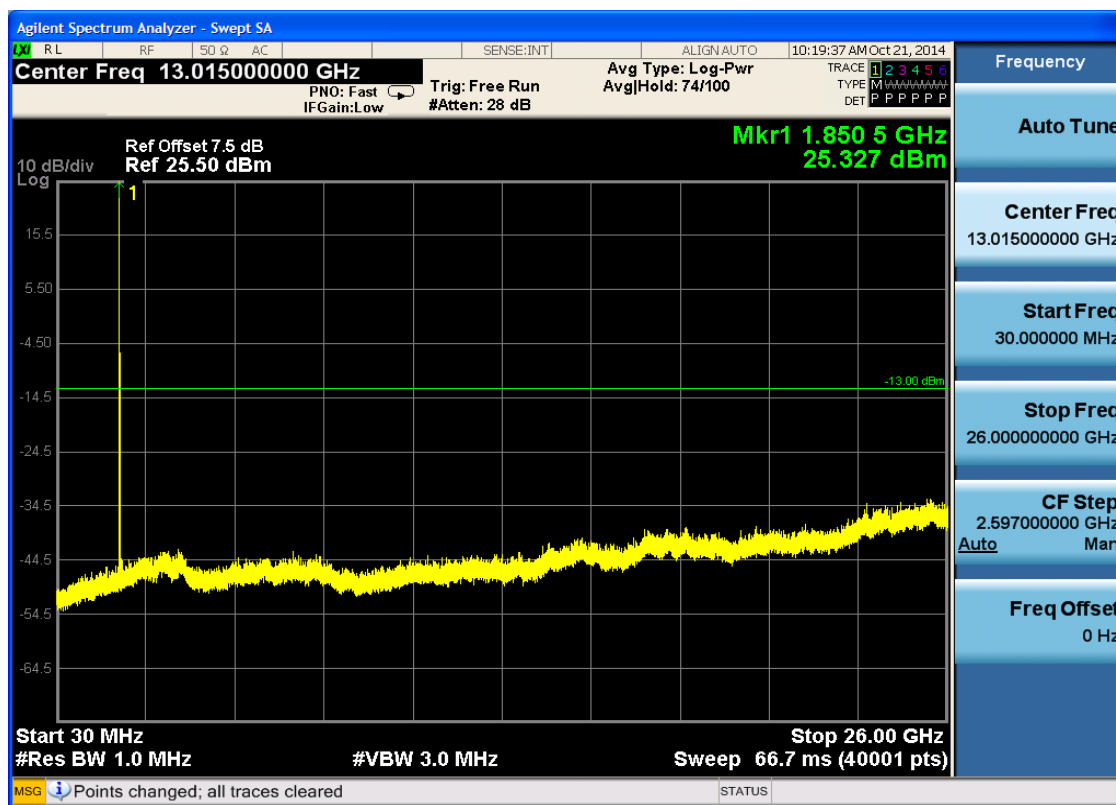
6.3.1.2.3 Test Bandwidth = 15

6.3.1.2.3.1 Test Channel = LCH

6.3.1.2.3.1.1 Test RB = RB1#0

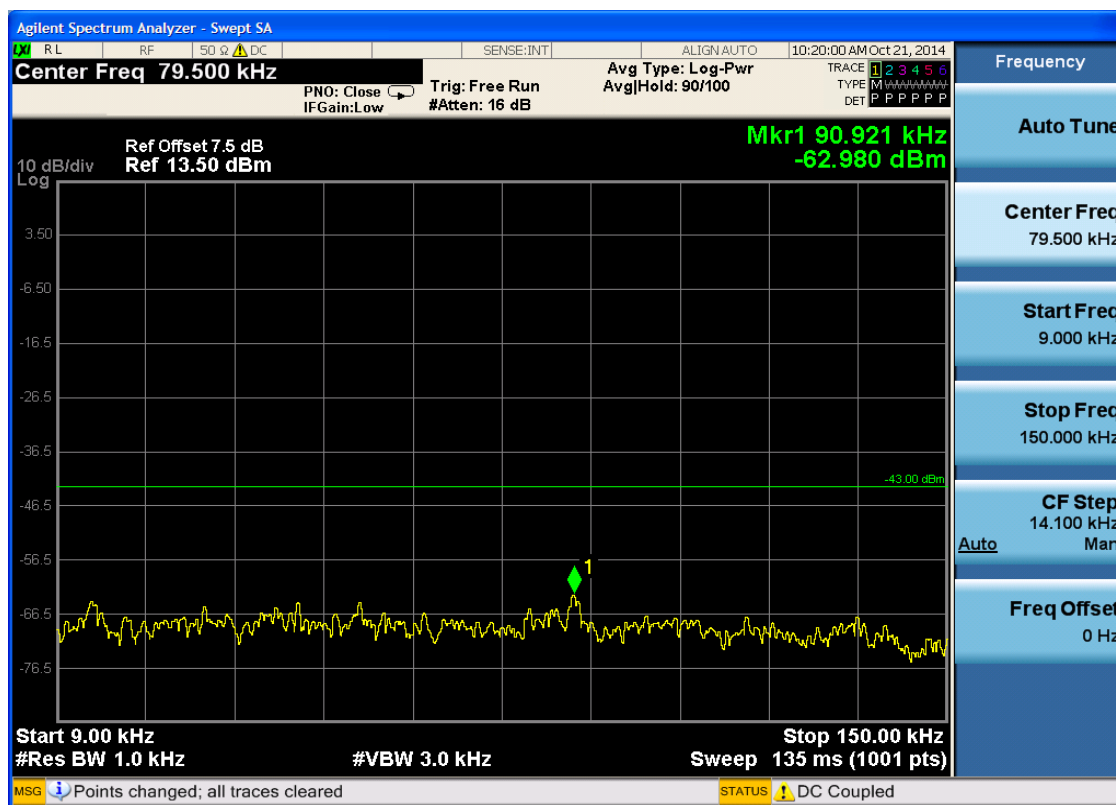


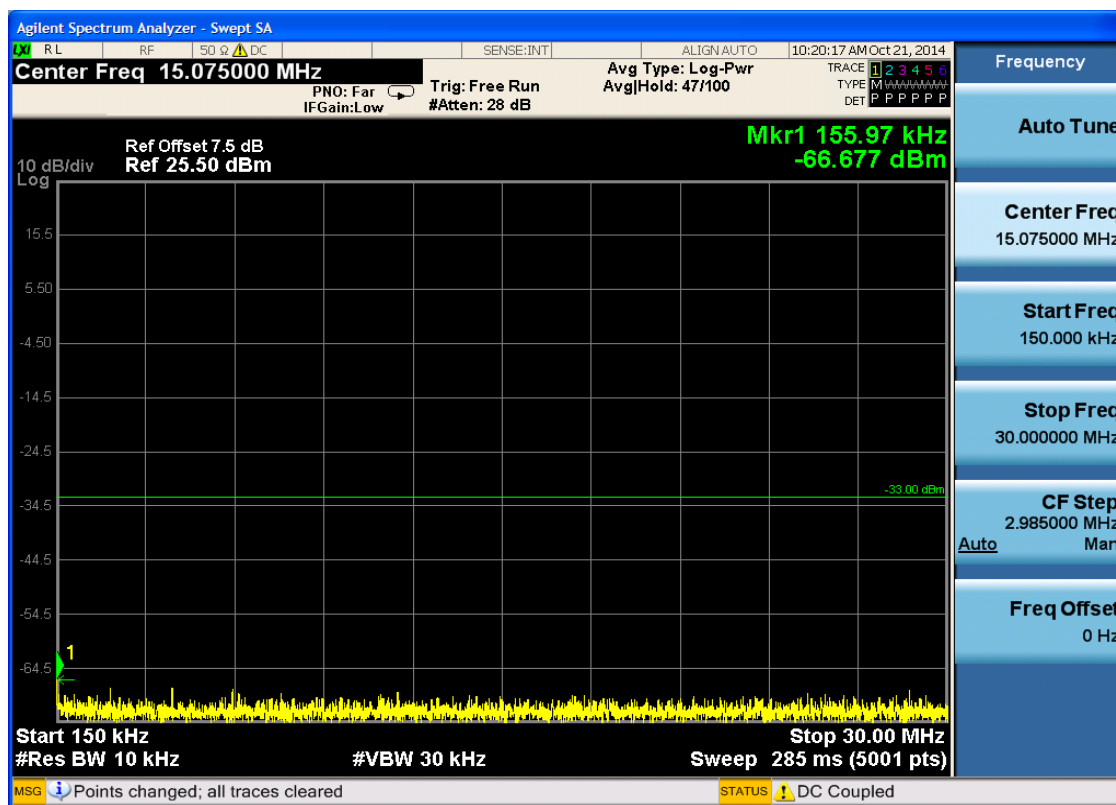


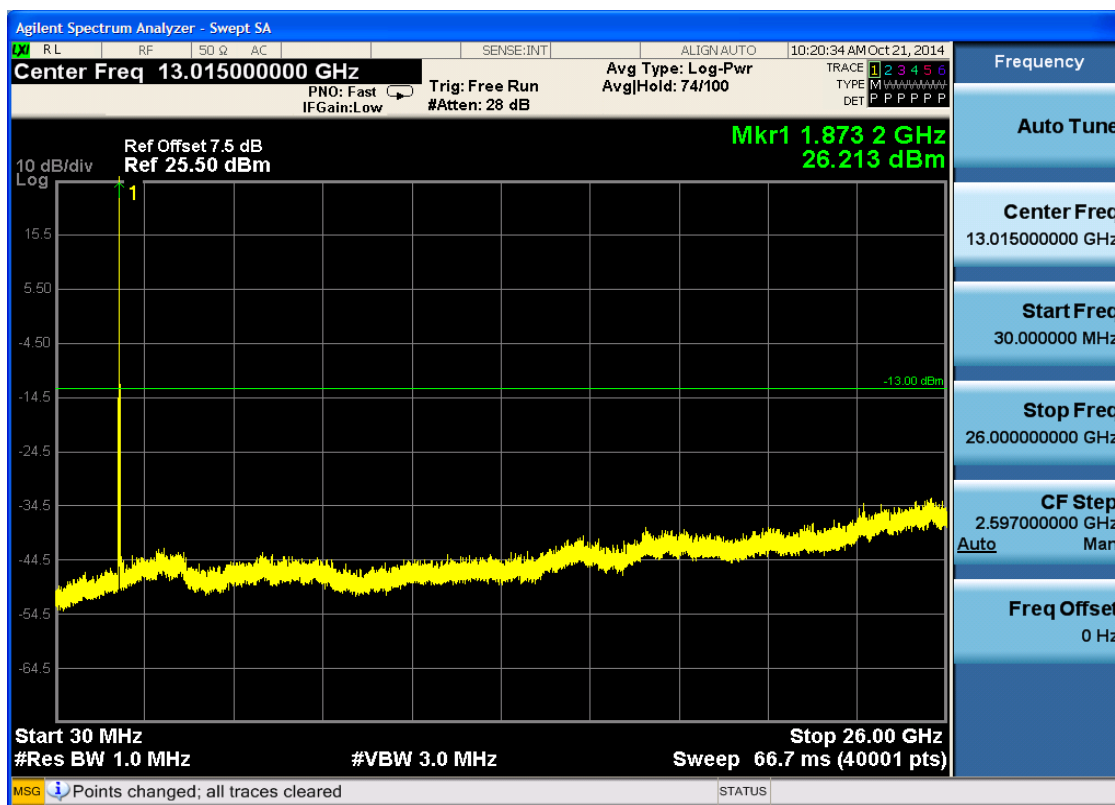


6.3.1.2.3.2 Test Channel = MCH

6.3.1.2.3.2.1 Test RB = RB1#0

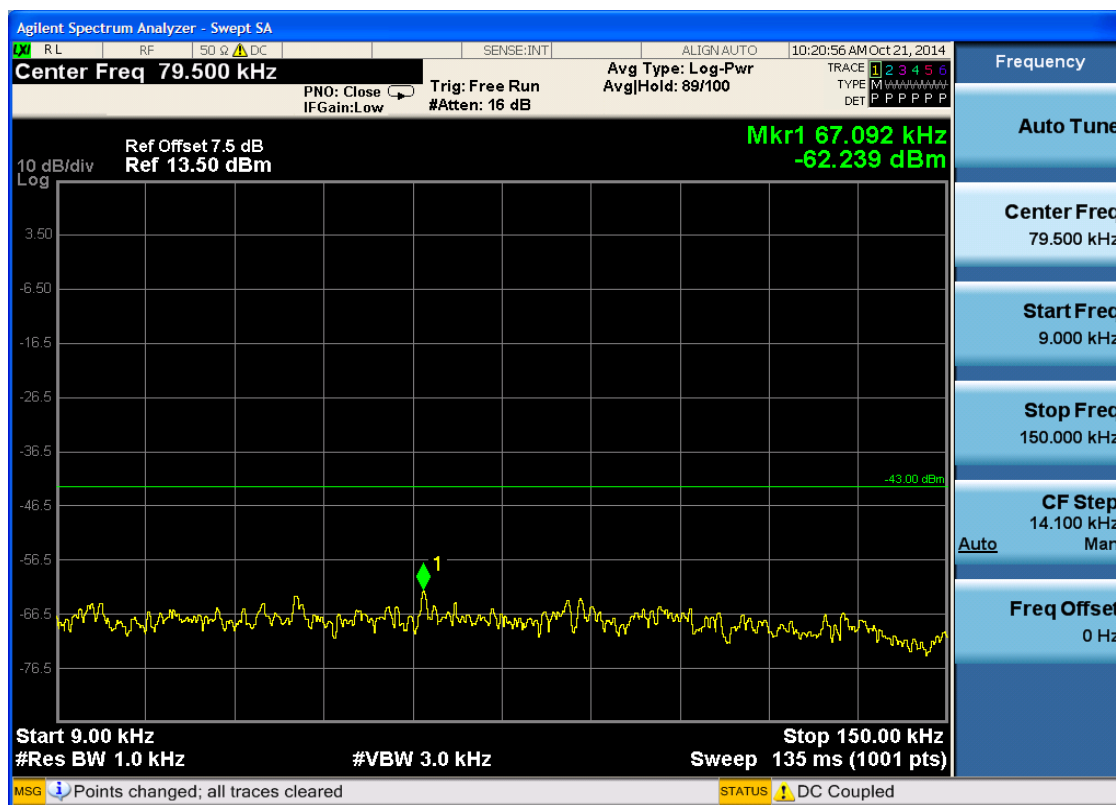


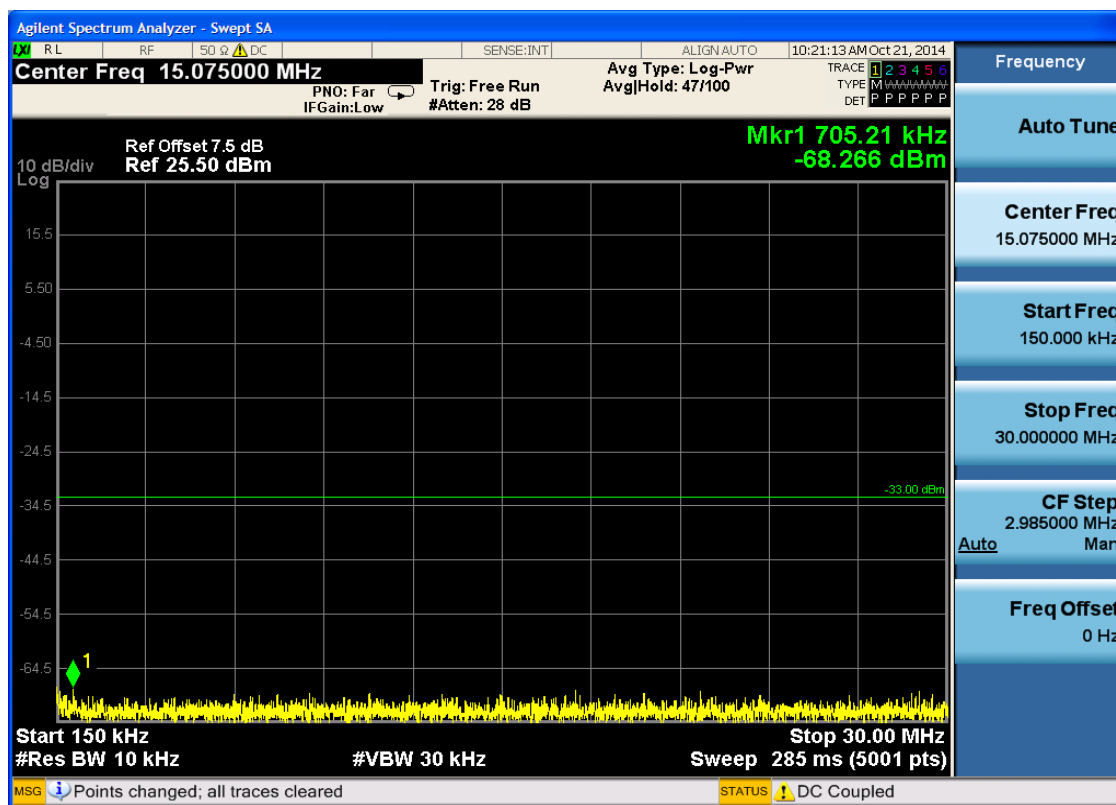


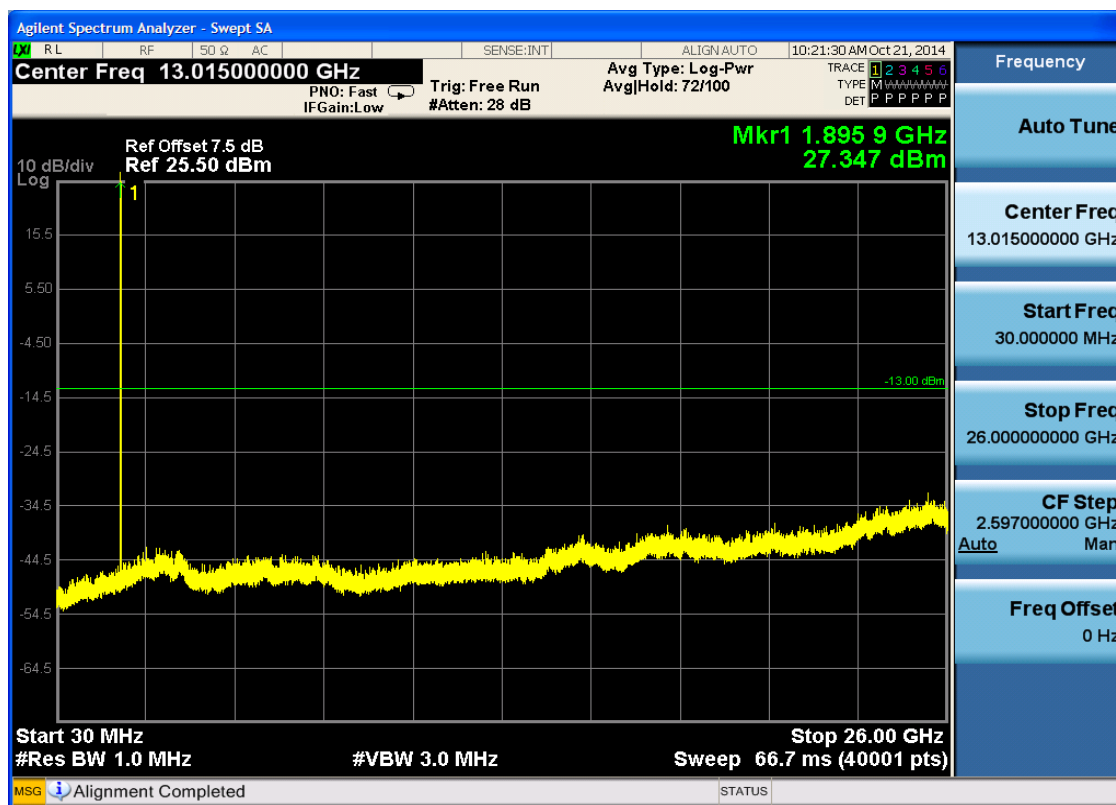


6.3.1.2.3.3 Test Channel = HCH

6.3.1.2.3.3.1 Test RB = RB1#0







6.3.1.2.4 Test Bandwidth = 20

6.3.1.2.4.1 Test Channel = LCH

6.3.1.2.4.1.1 Test RB = RB1#0

