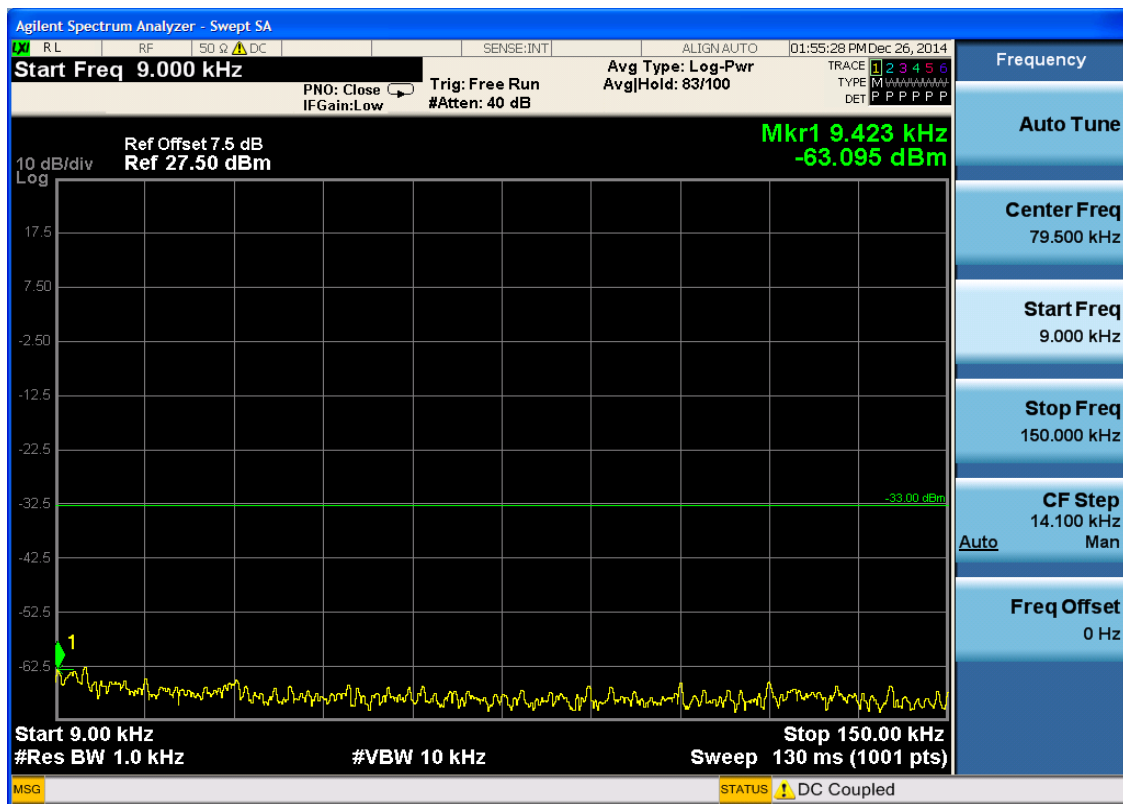
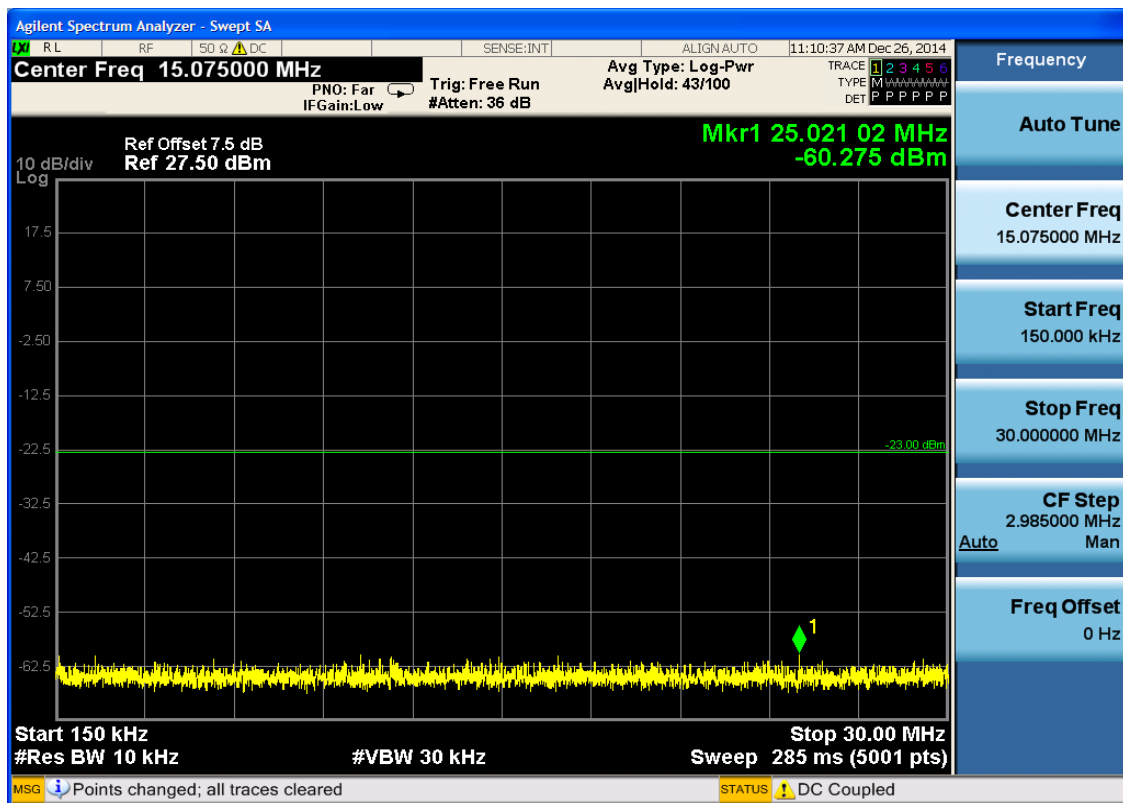
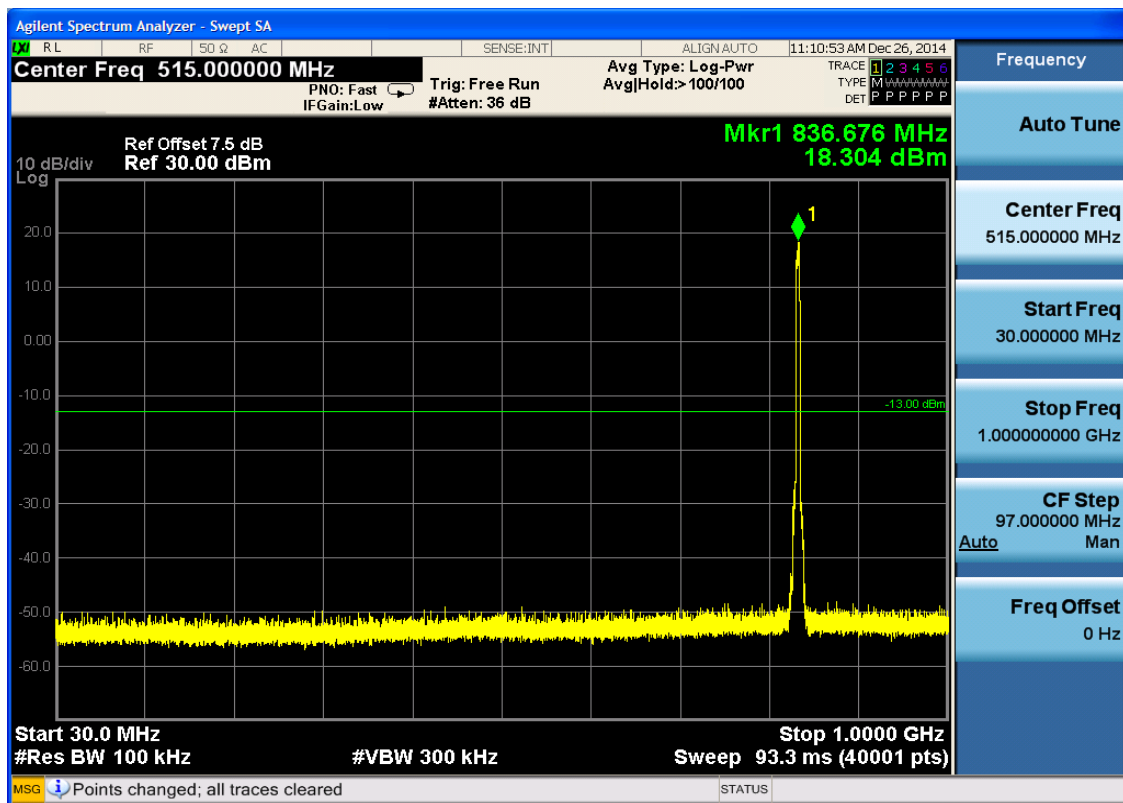


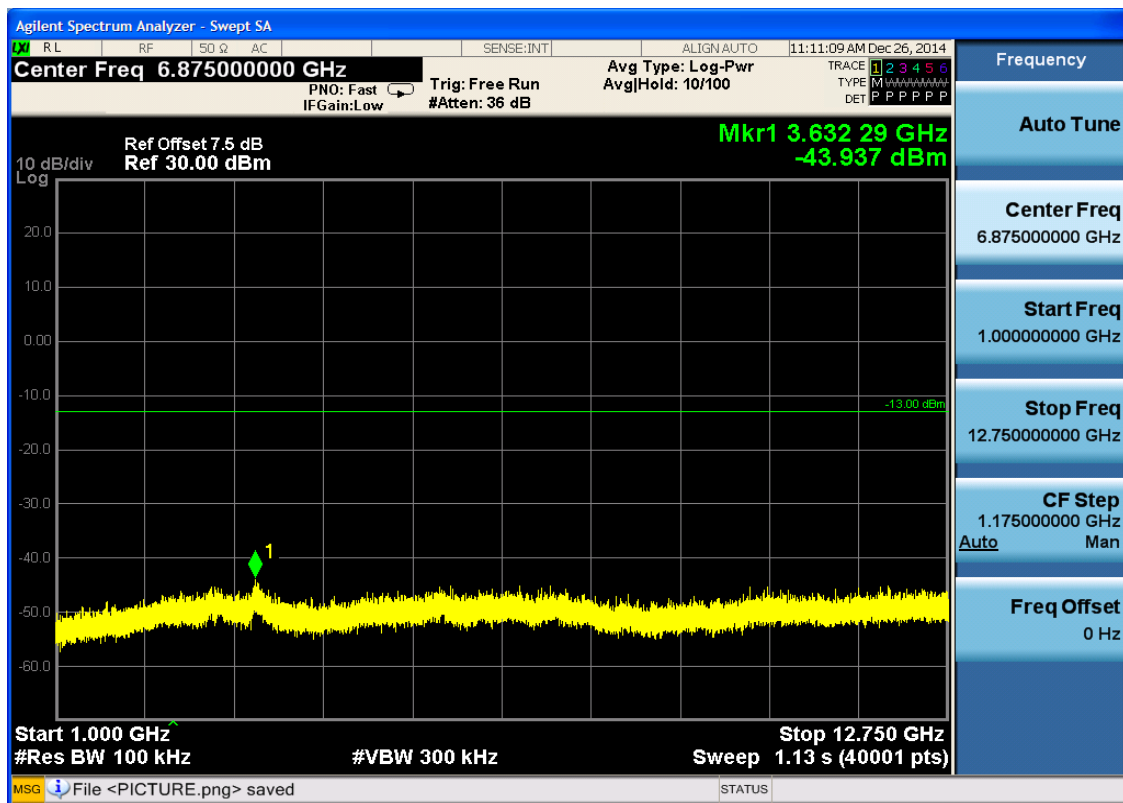


6.2.1.1.2 Test Channel = MCH



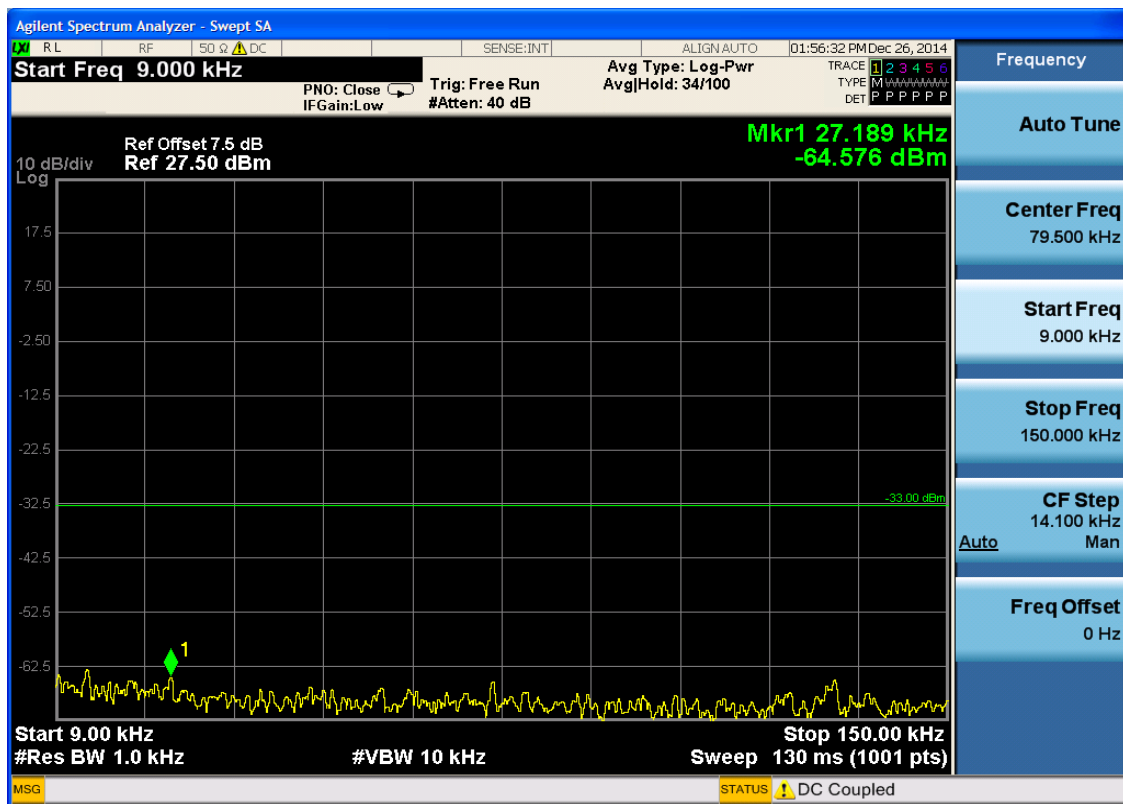


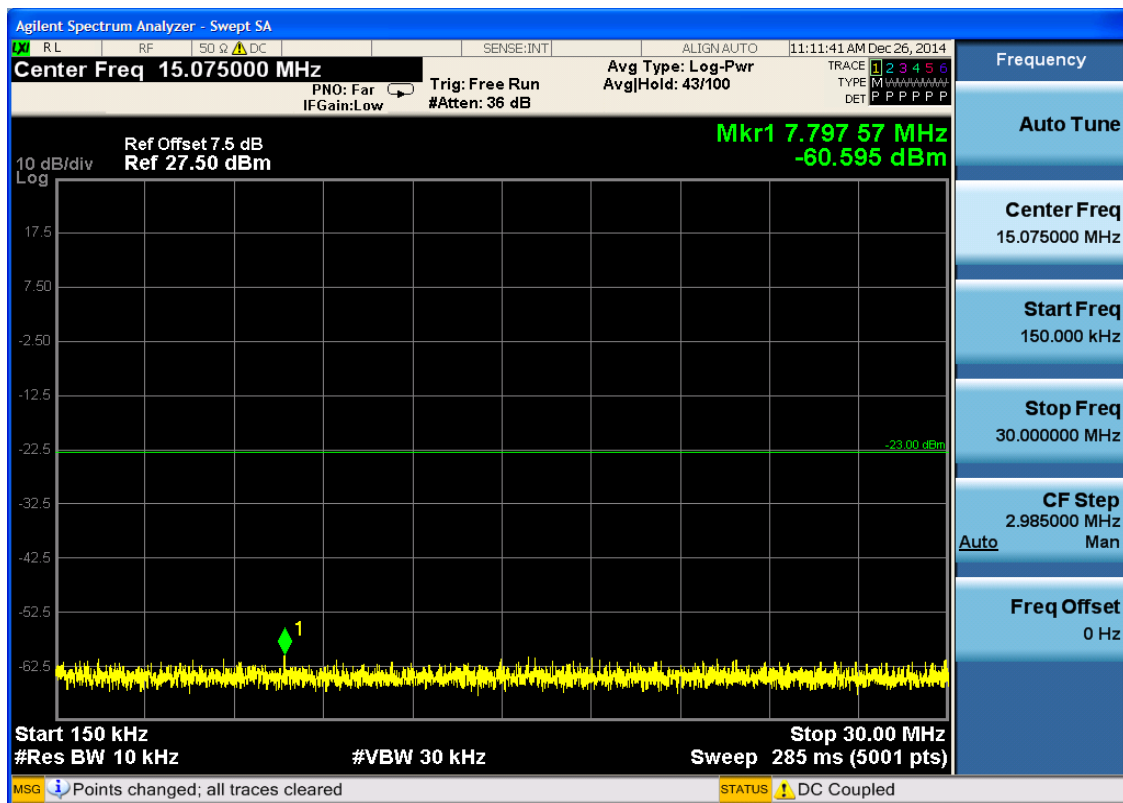


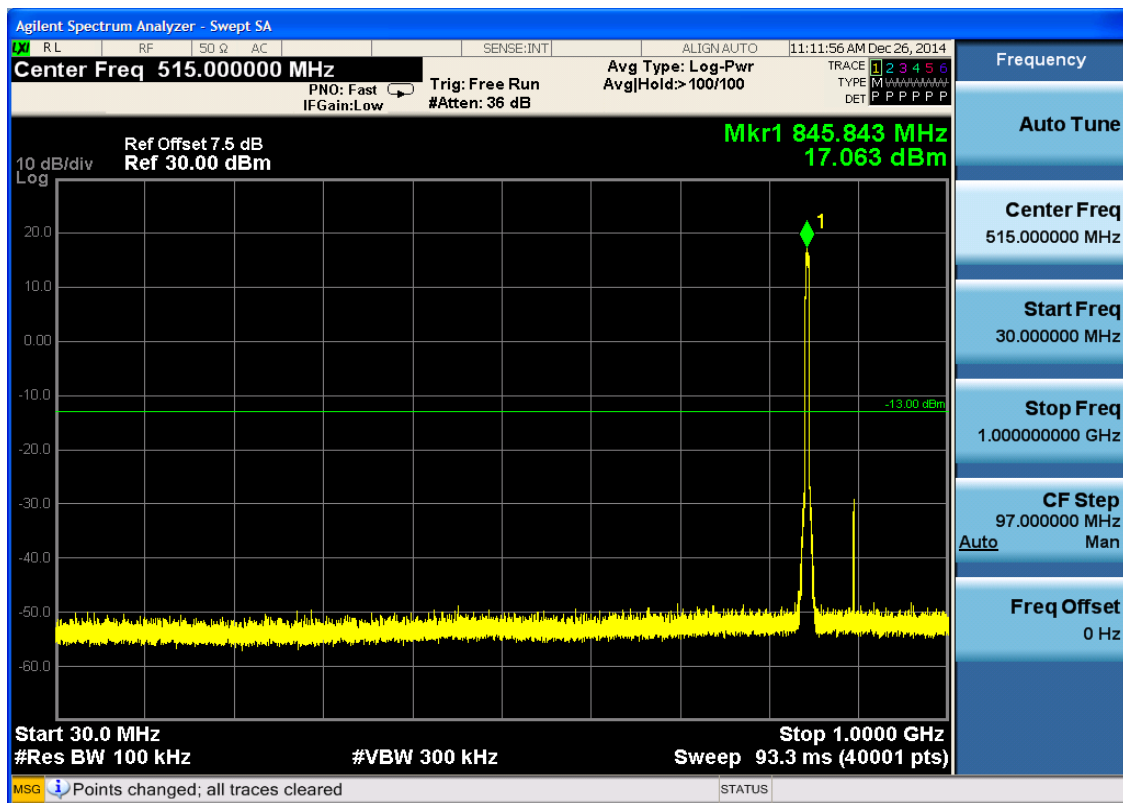


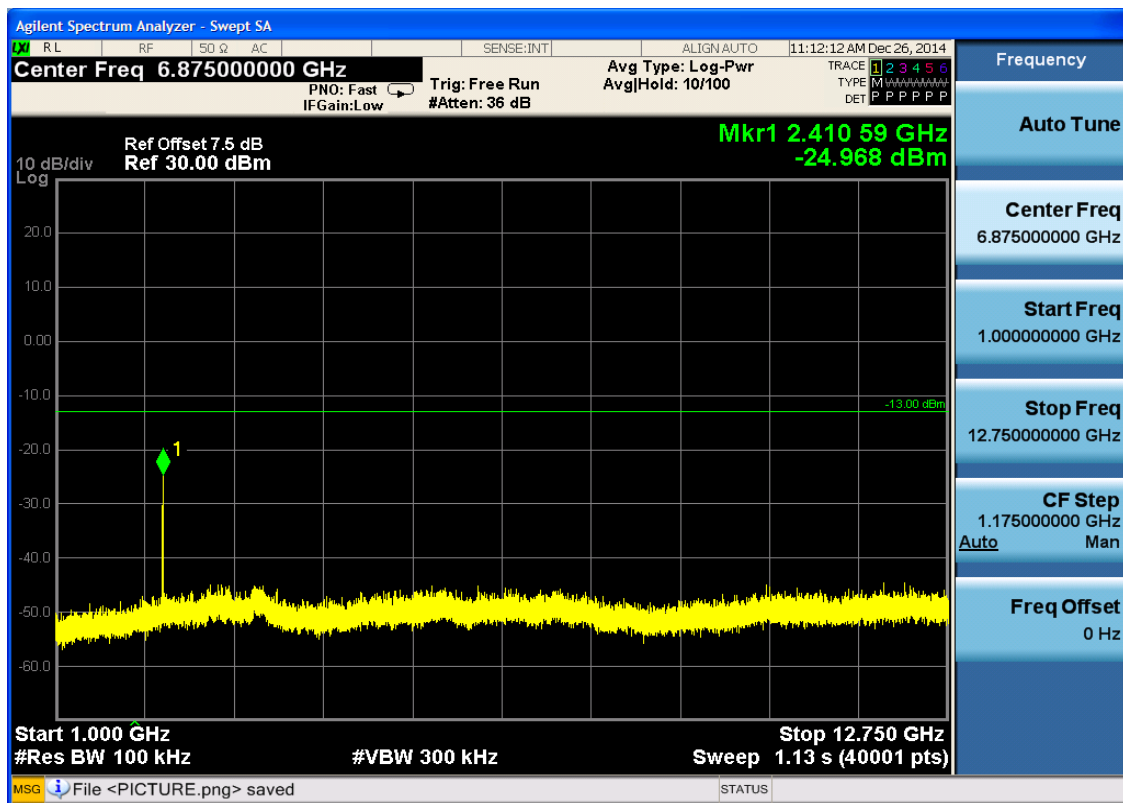


6.2.1.1.3 Test Channel = HCH







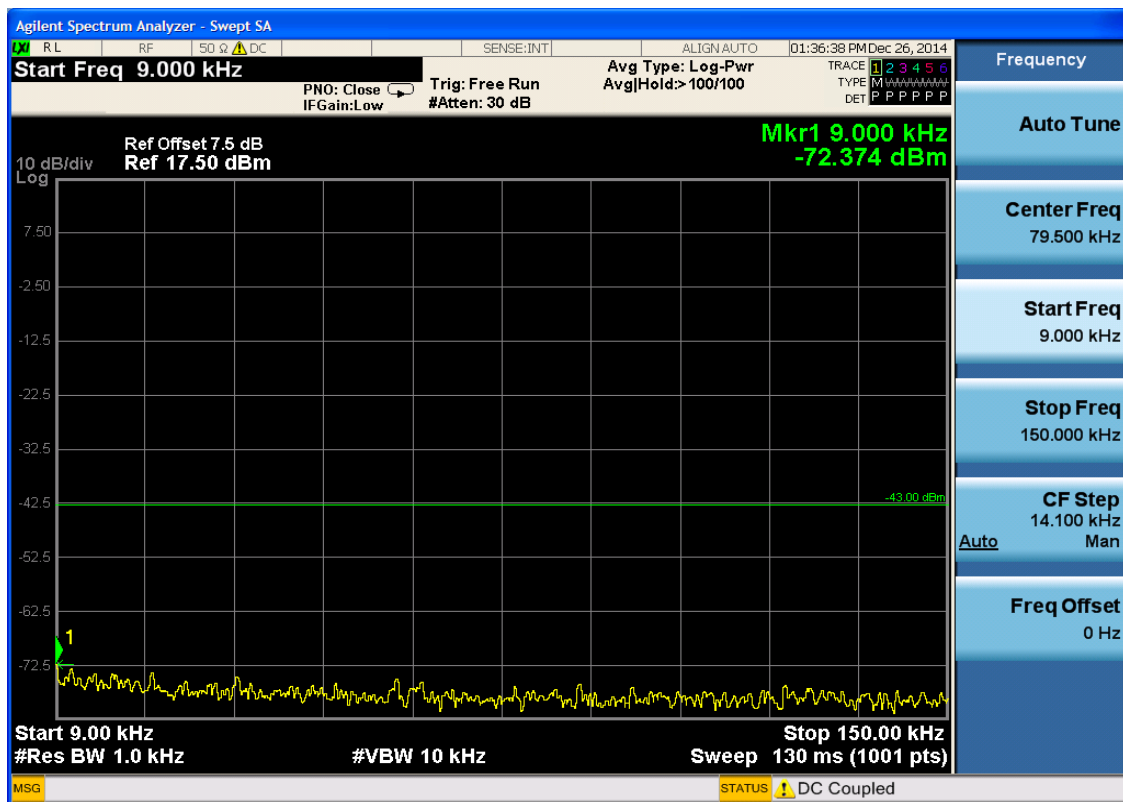


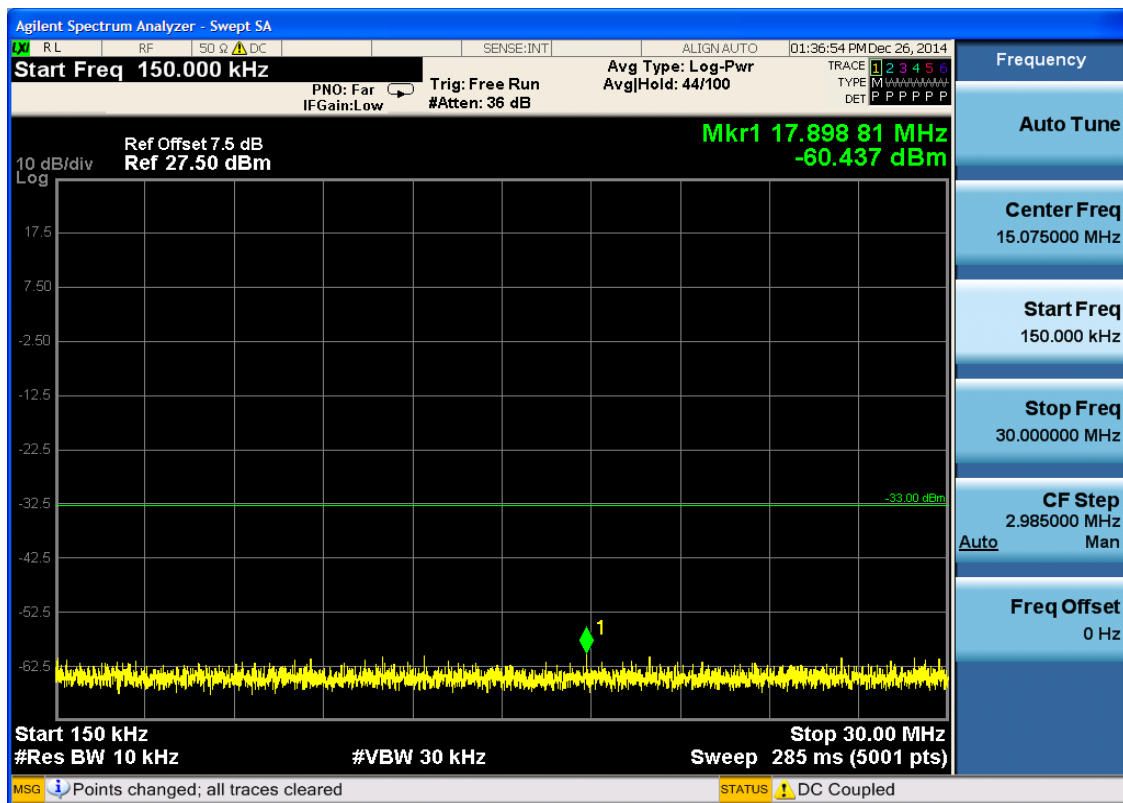


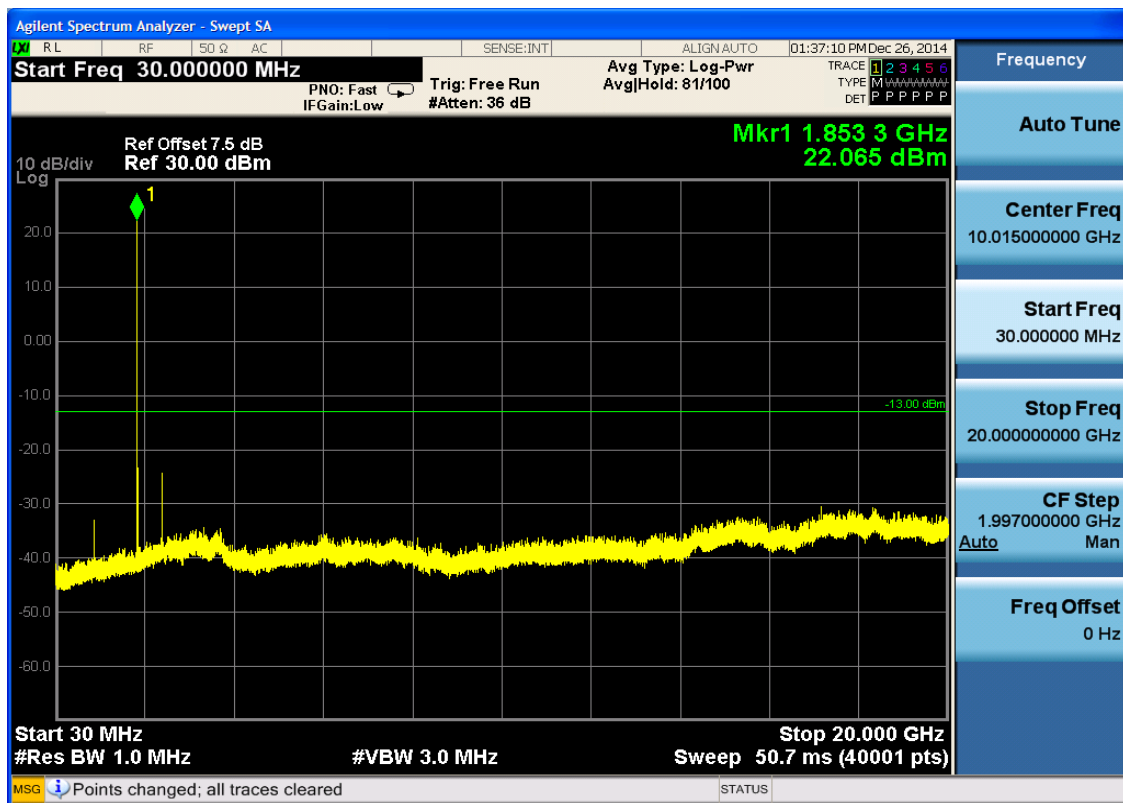
6.2.2 Test Band = WCDMA1900

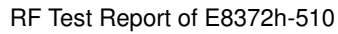
6.2.2.1 Test Mode = UMTS/TM1

6.2.2.1.1 Test Channel = LCH









Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω DC SENSE:INT ALIGN:AUTO 01:37:30 PM Dec 26, 2014

Start Freq 9.000 kHz PNO: Close IF Gain: Low Trig: Free Run Avg Type: Log-Pwr Avg Hold: 58/100

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

Ref Offset 7.5 dB Ref 17.50 dBm Mkr1 47.775 kHz -73.099 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 #VBW 10 kHz Stop 150.00 kHz Sweep 130 ms (1001 pts)

MSG STATUS Δ DC Coupled

Frequency

Auto Tune

Center Freq 79.500 kHz

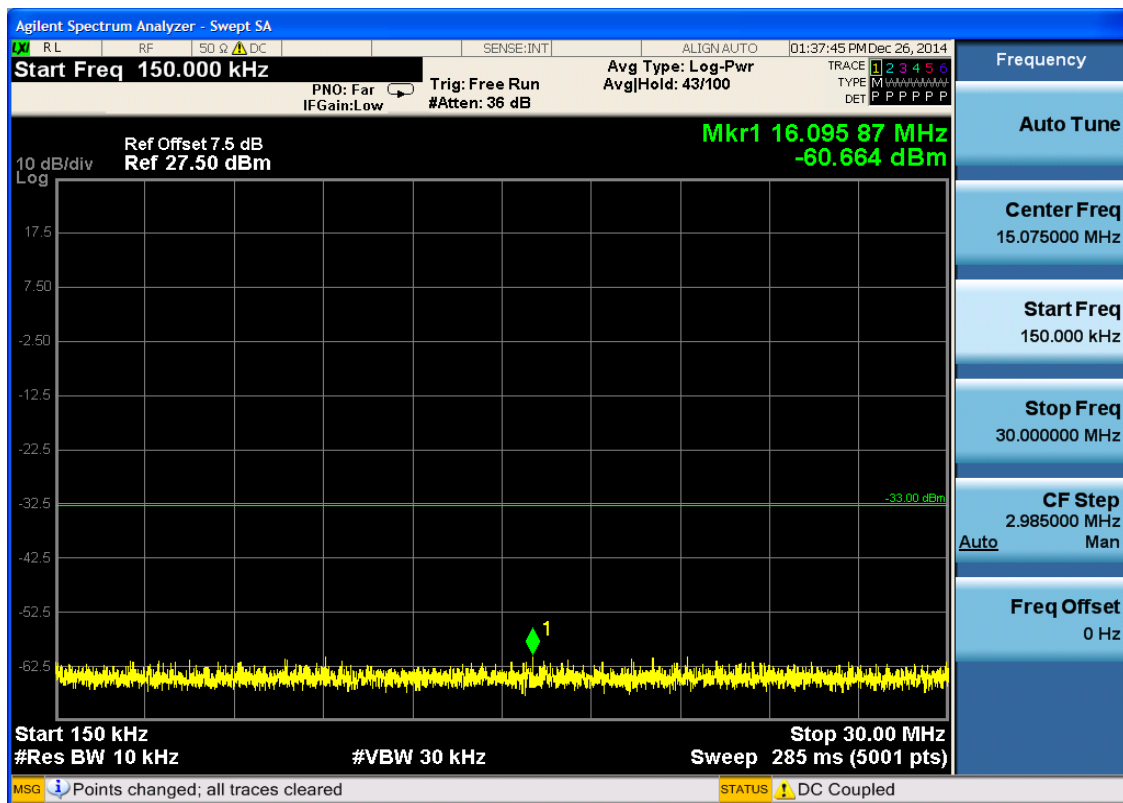
Start Freq 9.000 kHz

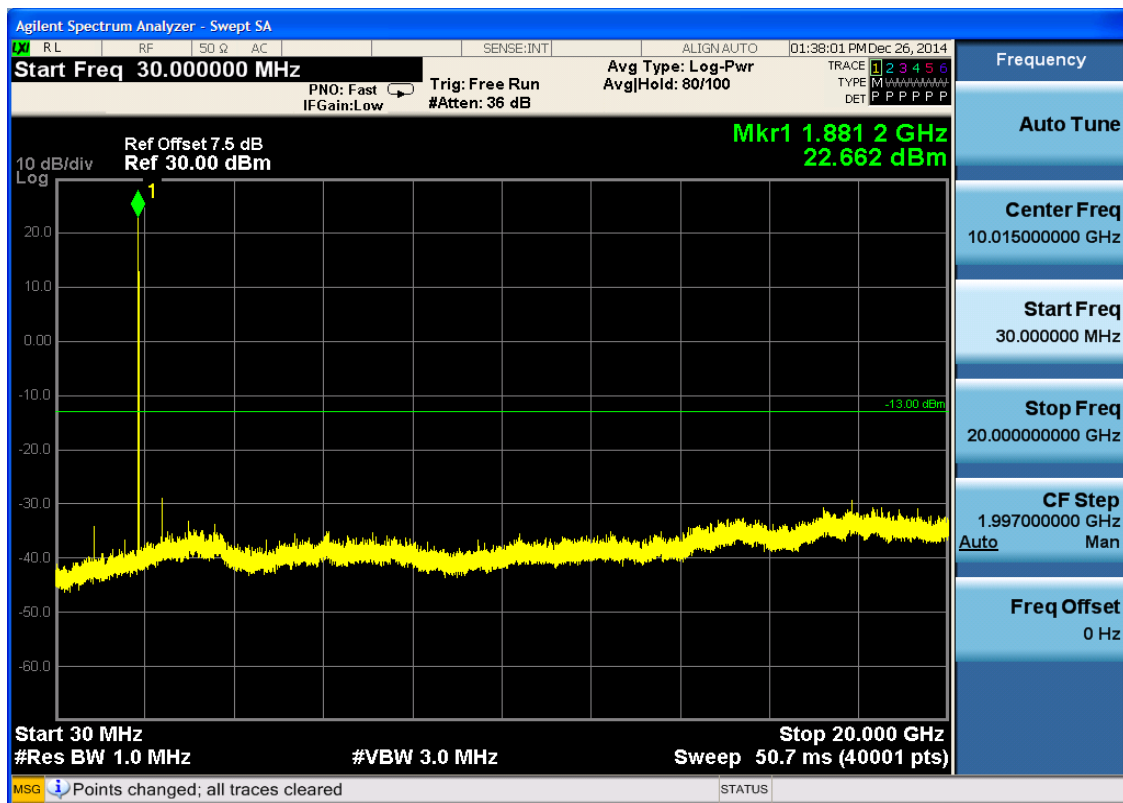
Stop Freq 150.000 kHz

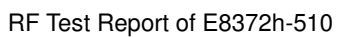
CF Step 14.100 kHz Man

Auto

Freq Offset 0 Hz







Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω DC SENSE:INT ALIGN AUTO 01:38:28 PM Dec 26, 2014

Start Freq 9.000 kHz PNO: Close Trig: Free Run Avg Type: Log-Pwr AvgHold: 48/100

IFGain:Low #Atten: 30 dB TRACE 1 2 3 4 5 6 TYPE M P P P P P P DET P P P P P P P

Ref Offset 7.5 dB Mkr1 14.922 kHz
Ref 17.50 dBm -73.694 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 Stop 150.00 kHz
#Res BW 1.0 kHz #VBW 10 kHz Sweep 130 ms (1001 pts)

MSG STATUS DC Coupled

Frequency

Auto Tune

Center Freq 79.500 kHz

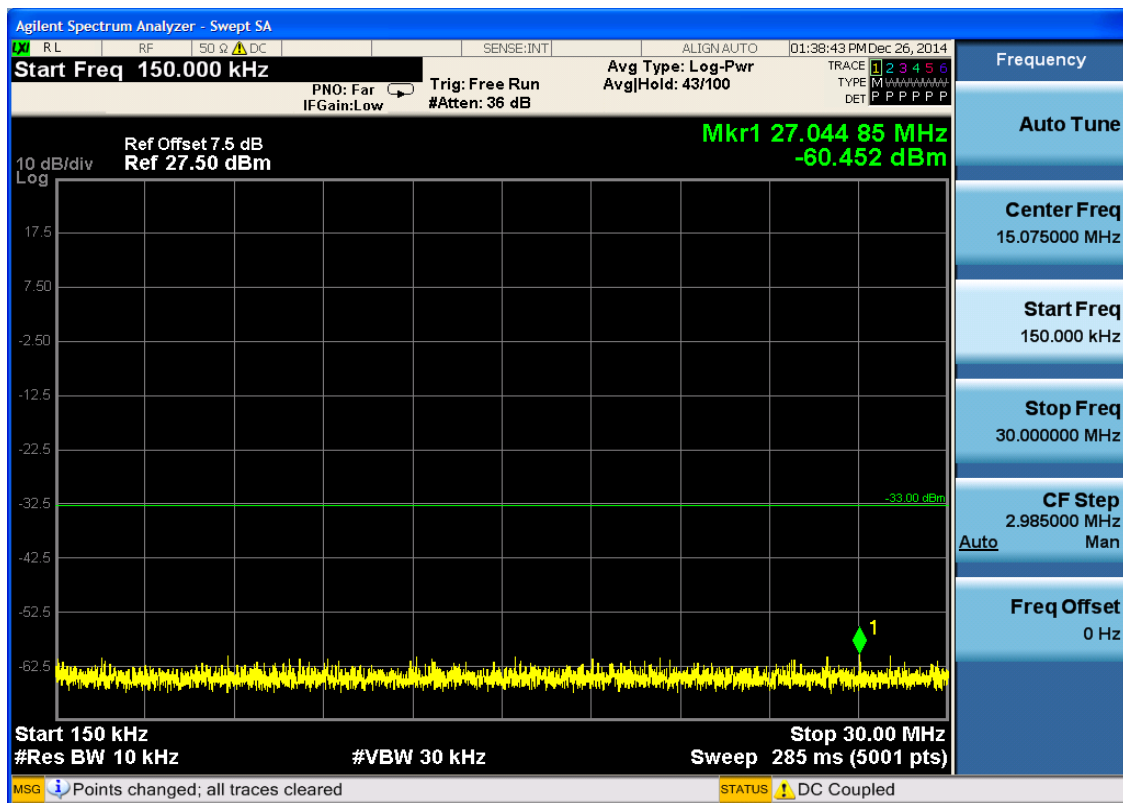
Start Freq 9.000 kHz

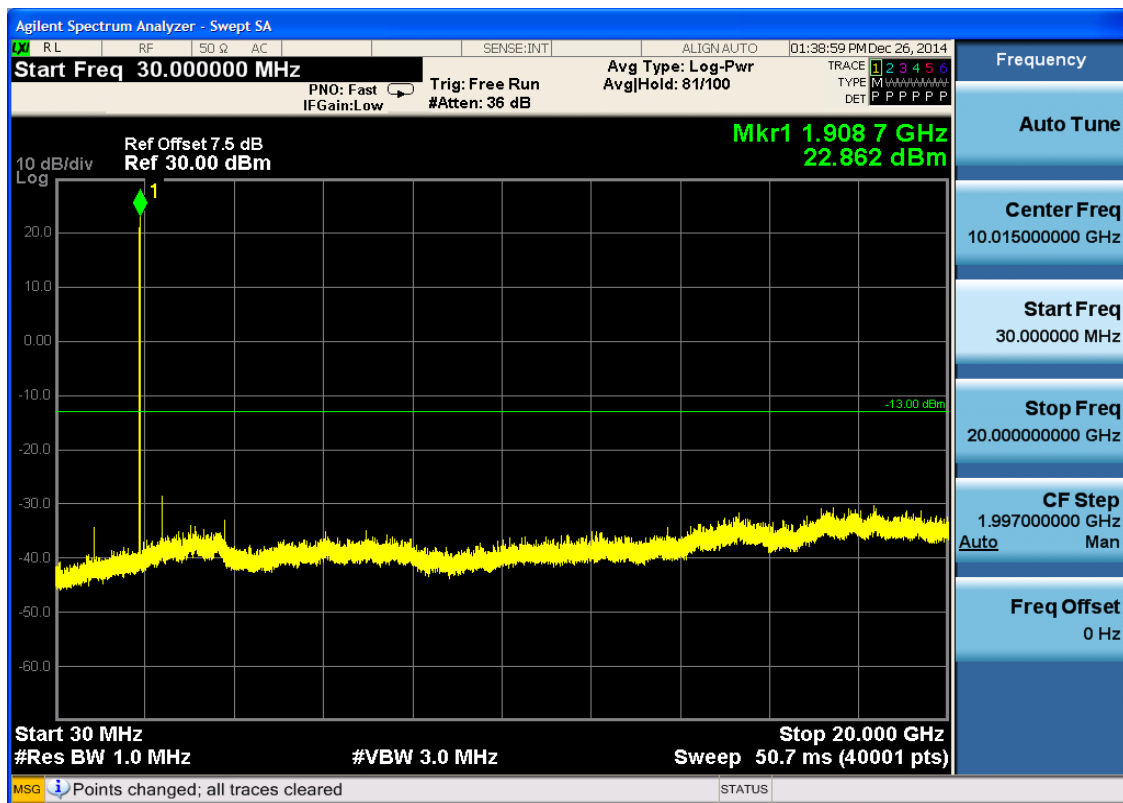
Stop Freq 150.000 kHz

CF Step 14.100 kHz

Auto

Freq Offset 0 Hz



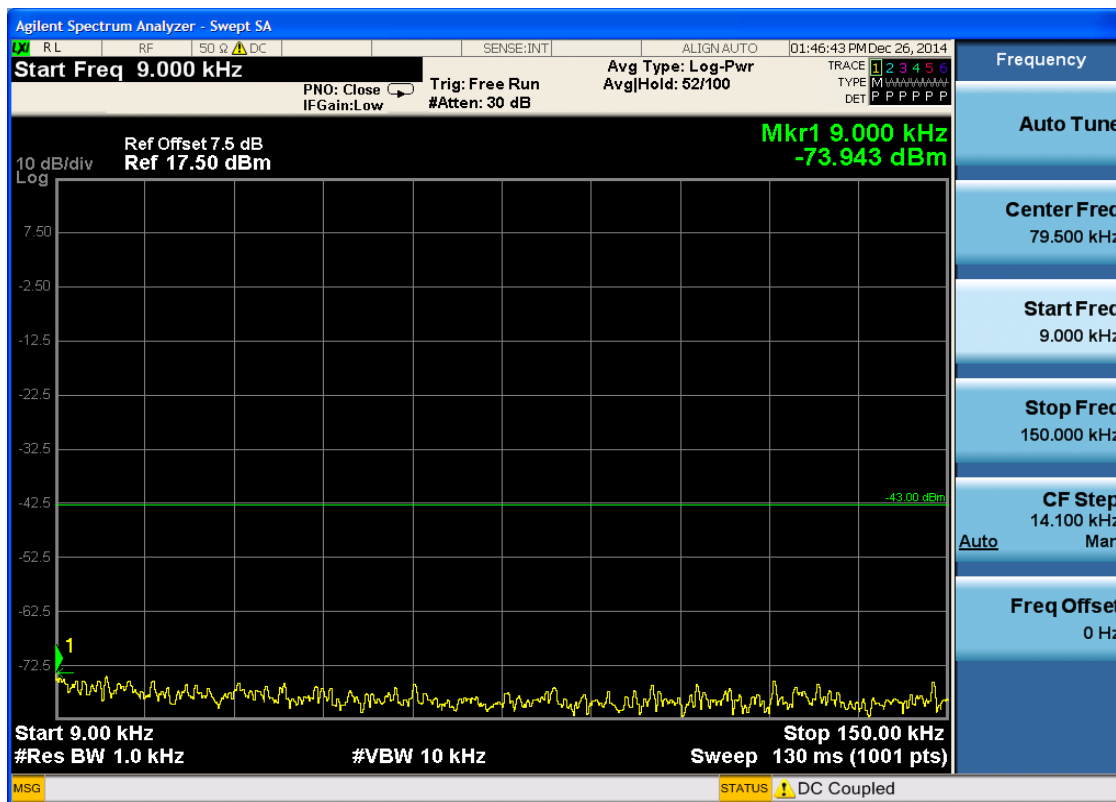


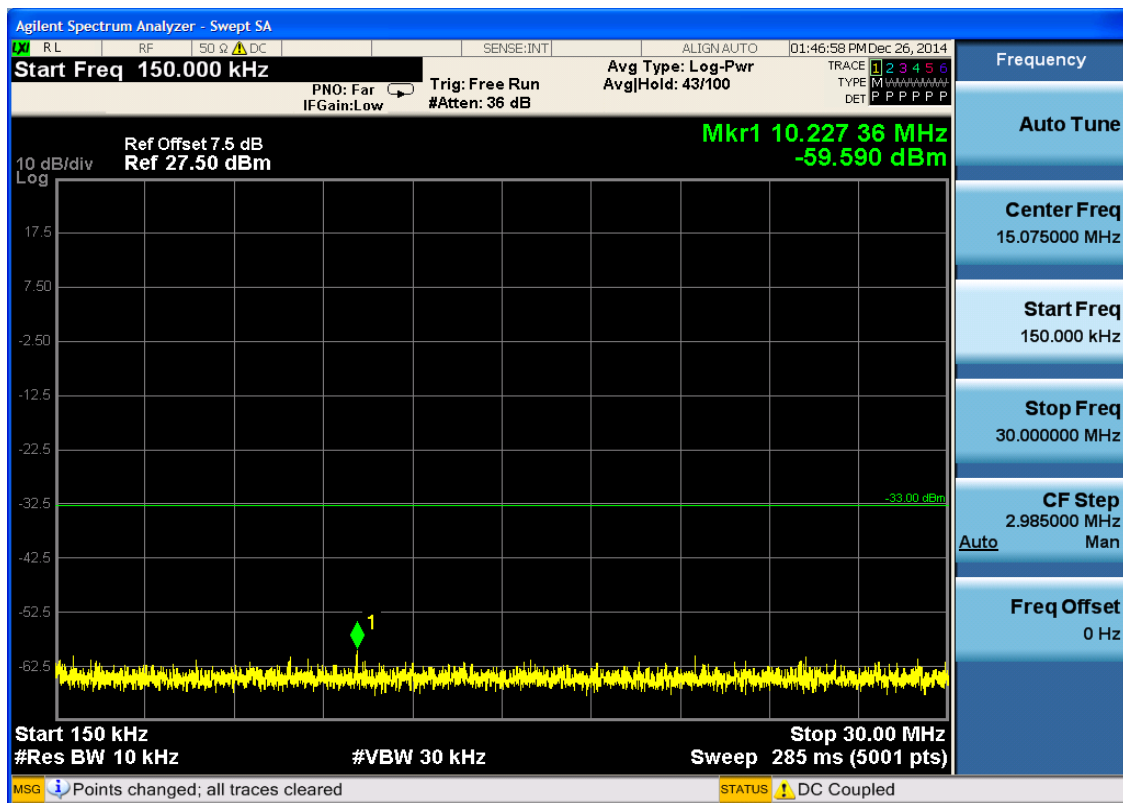


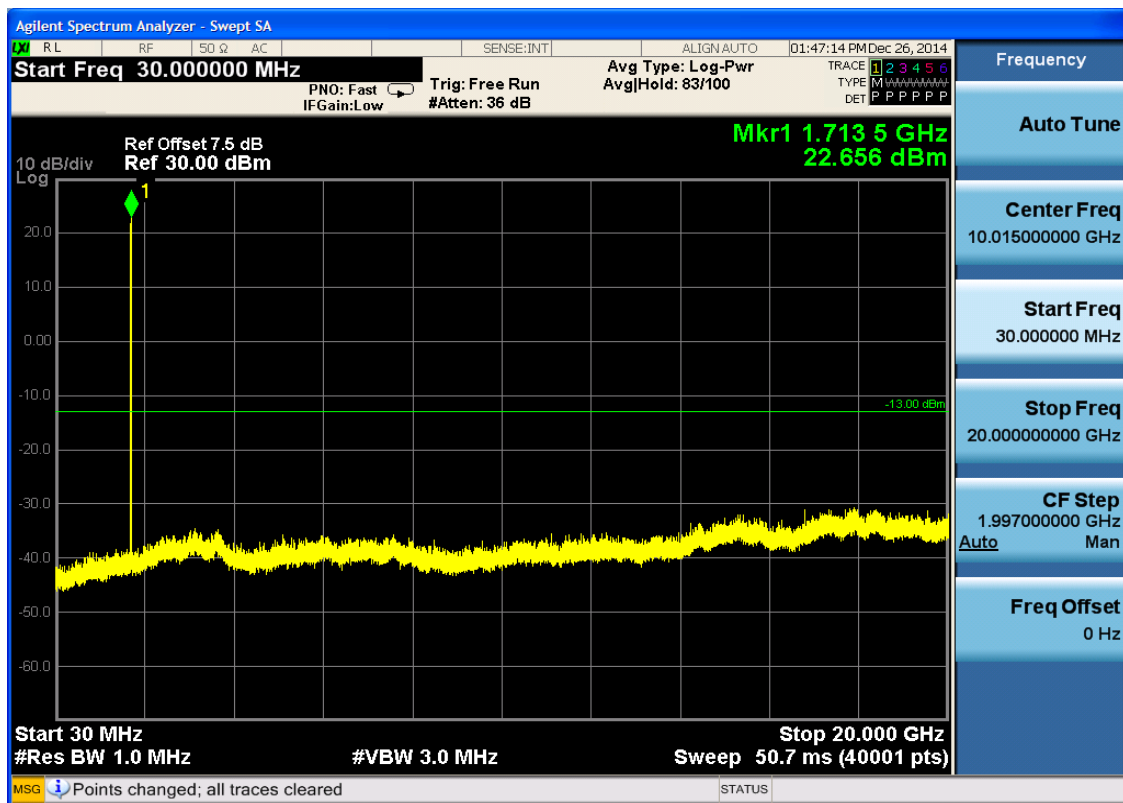
6.2.3 Test Band = WCDMA1700

6.2.3.1 Test Mode = UMTS/TM1

6.2.3.1.1 Test Channel = LCH

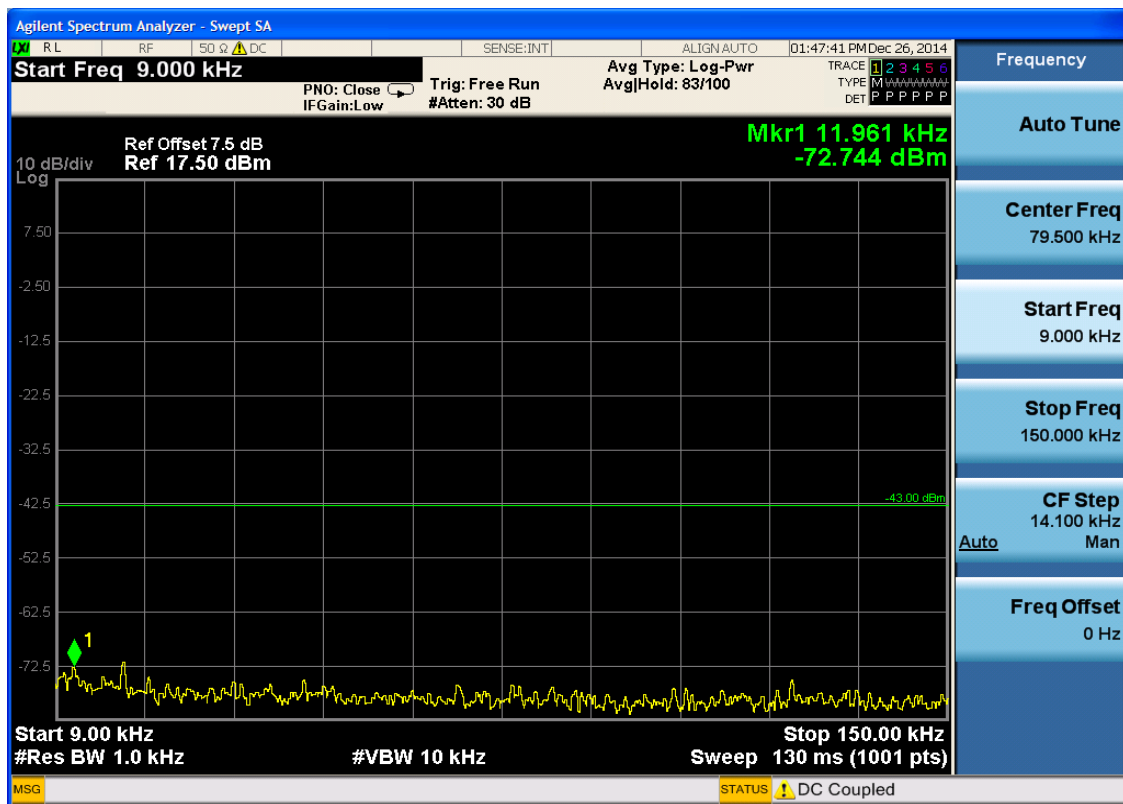


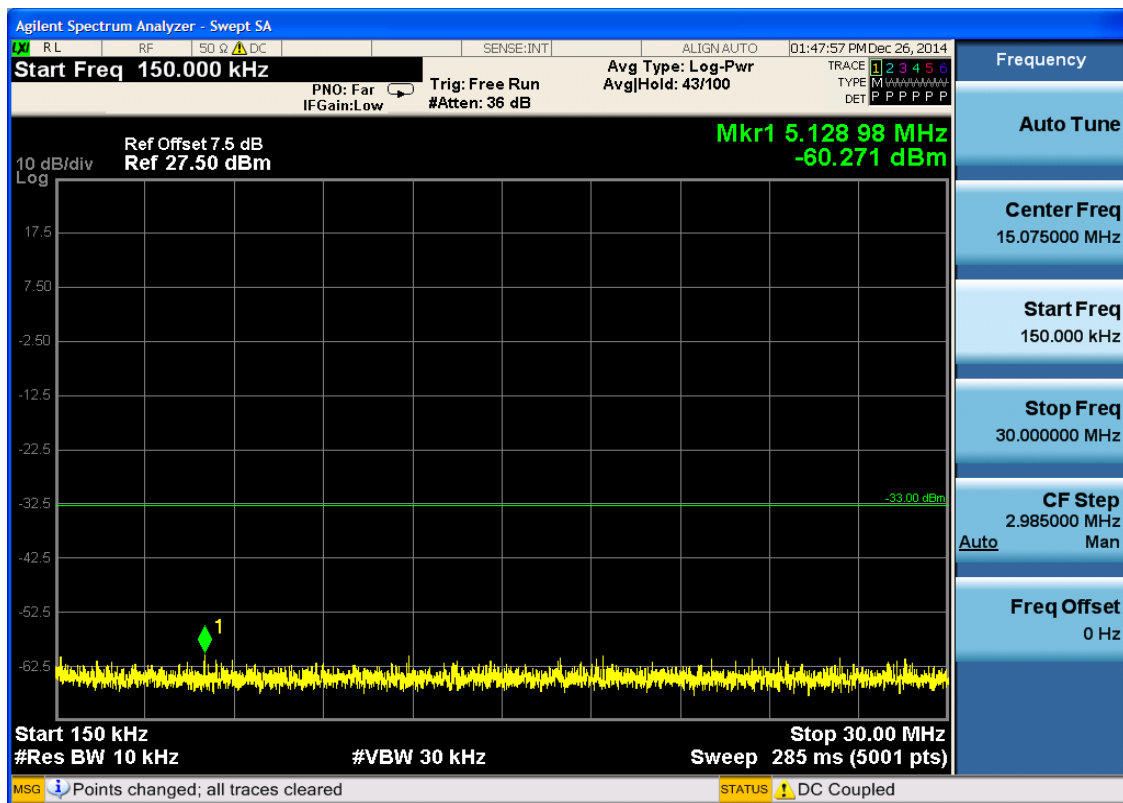


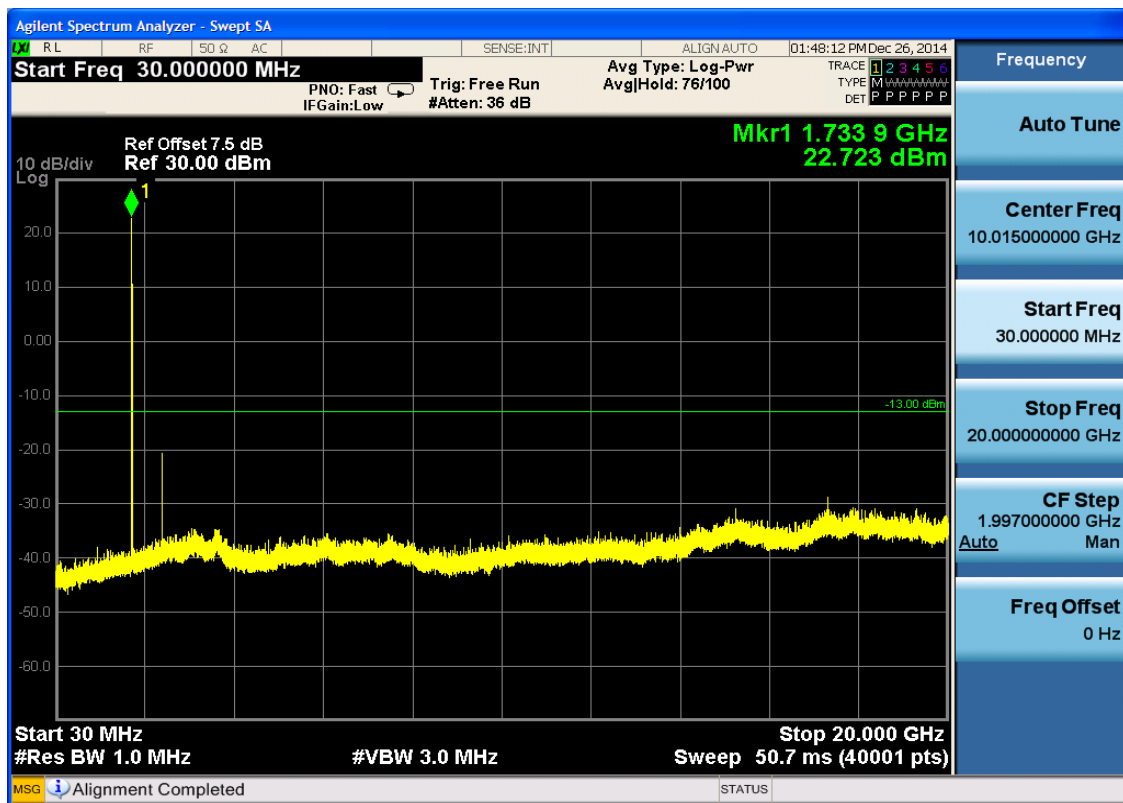




6.2.3.1.2 Test Channel = MCH

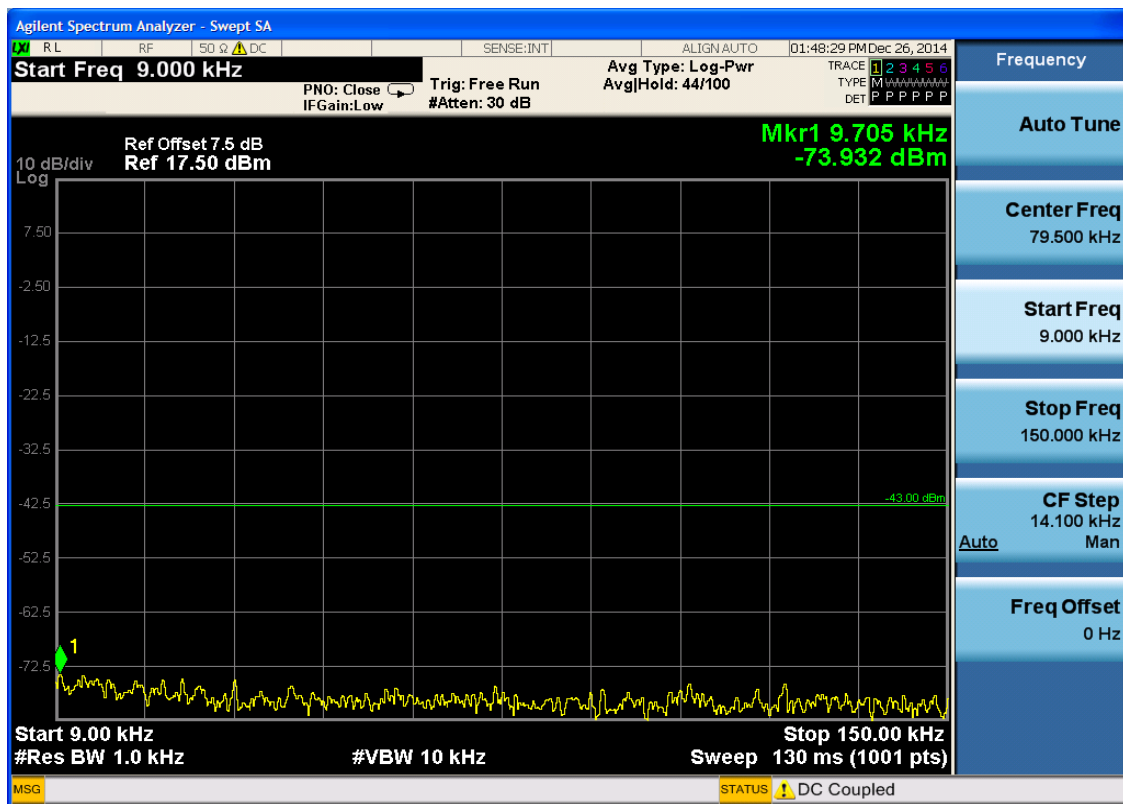


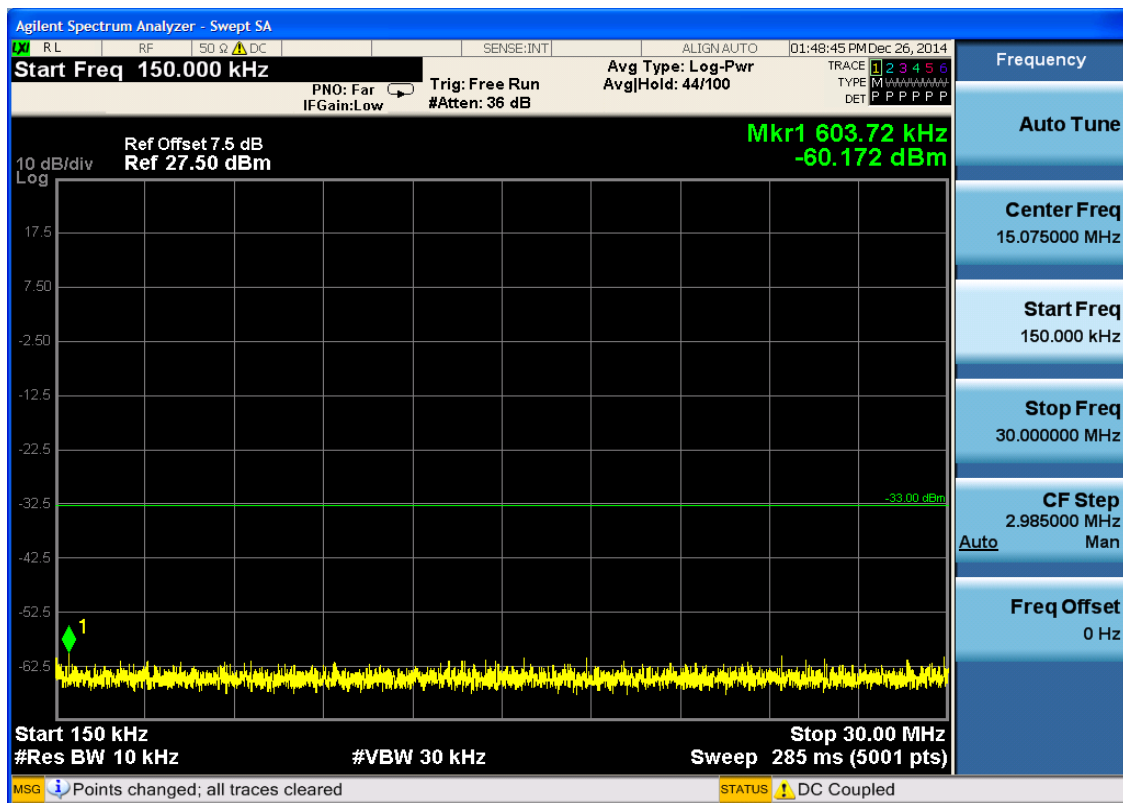


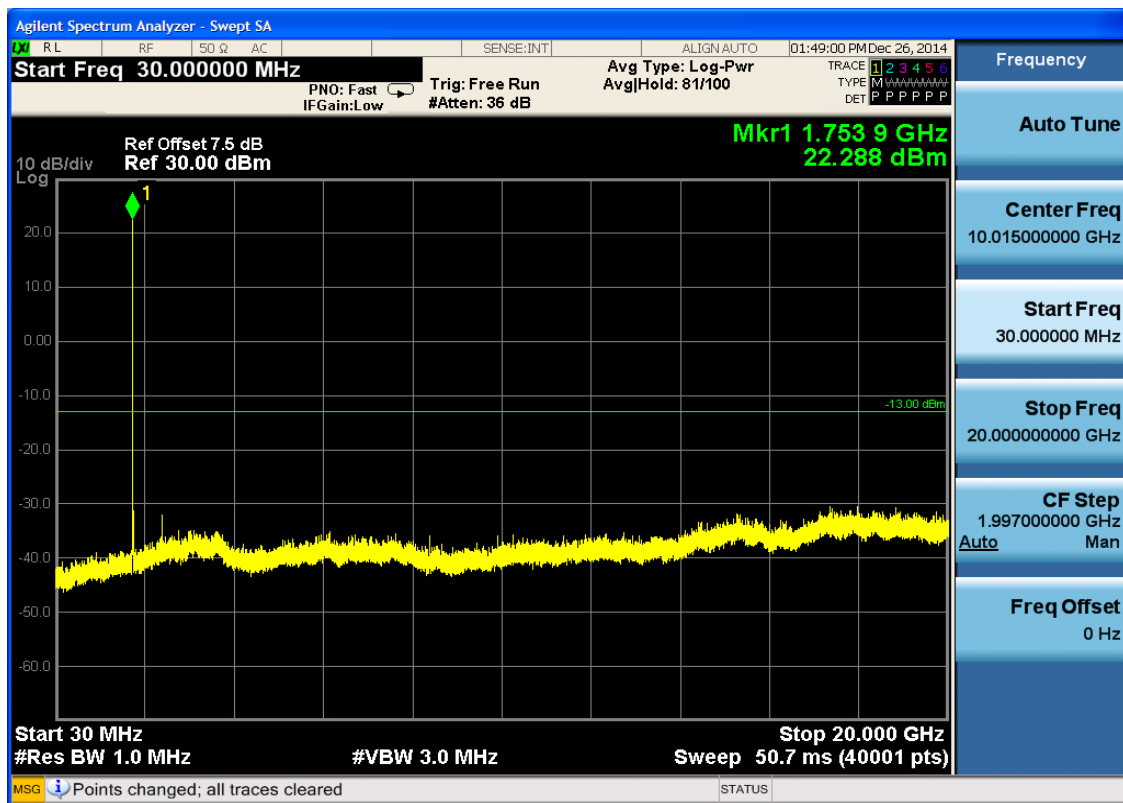




6.2.3.1.3 Test Channel = HCH







6.3 For LTE

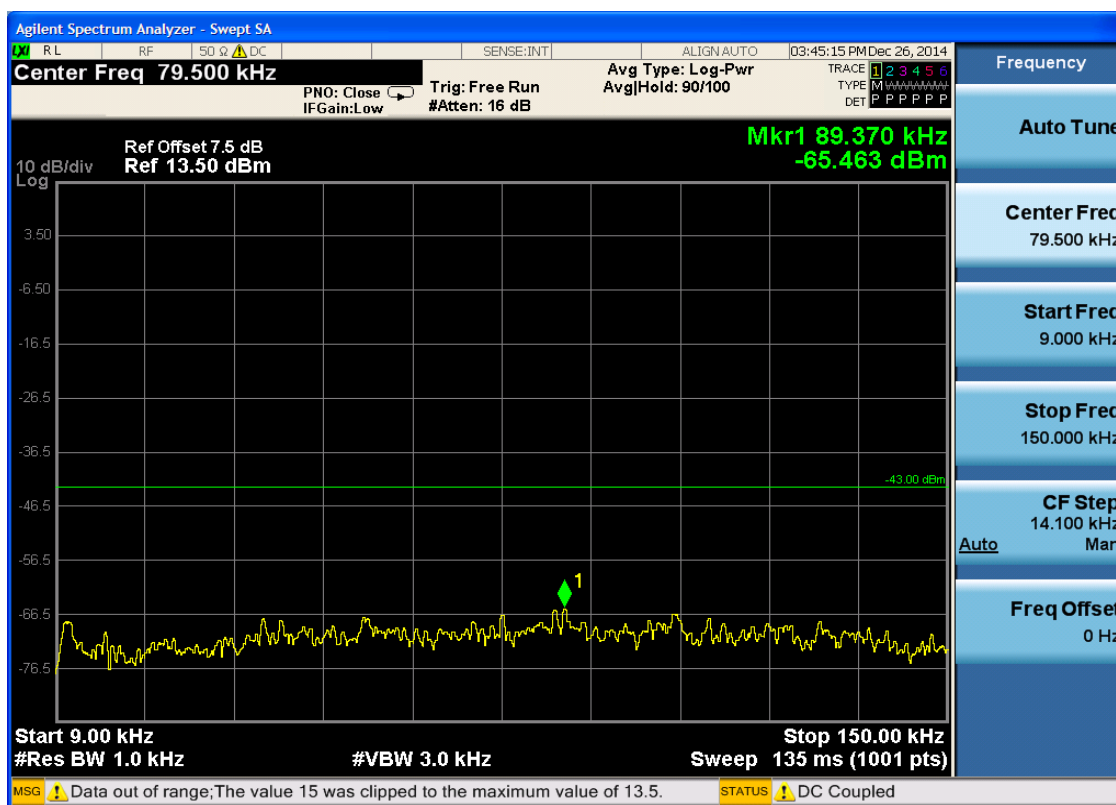
6.3.1 Test Band = BAND2

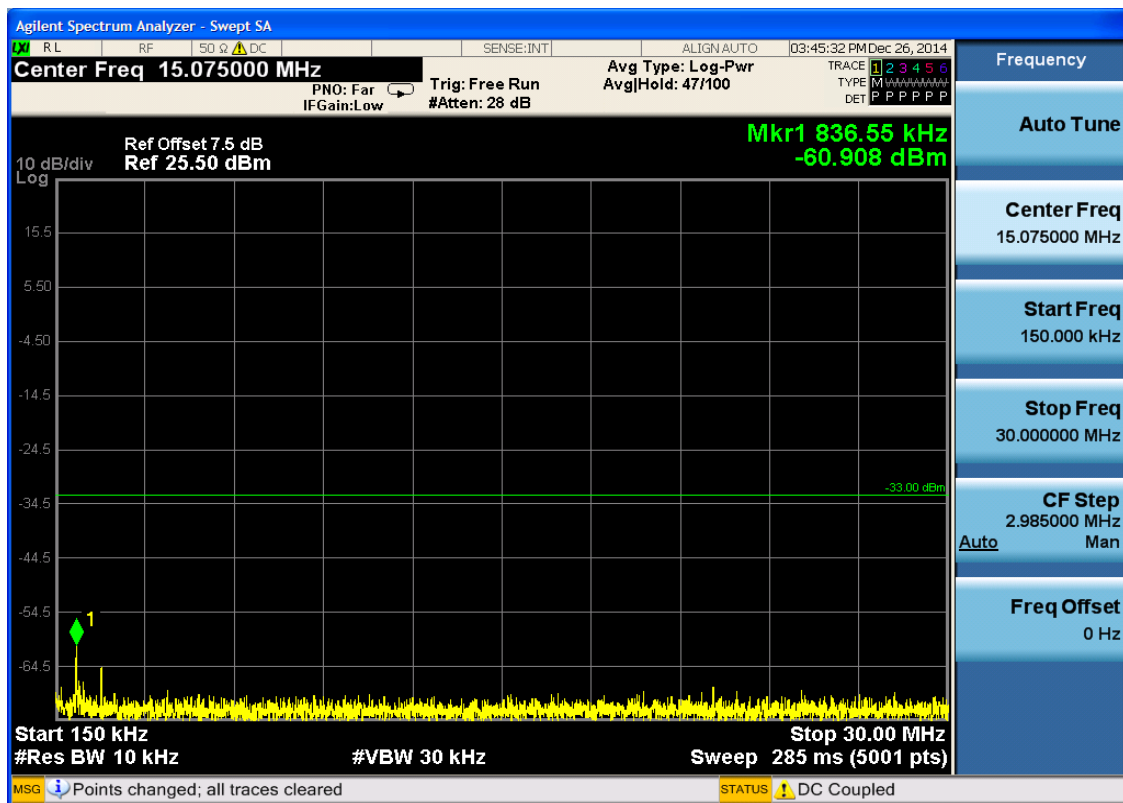
6.3.1.1 Test Mode = LTE/TM1

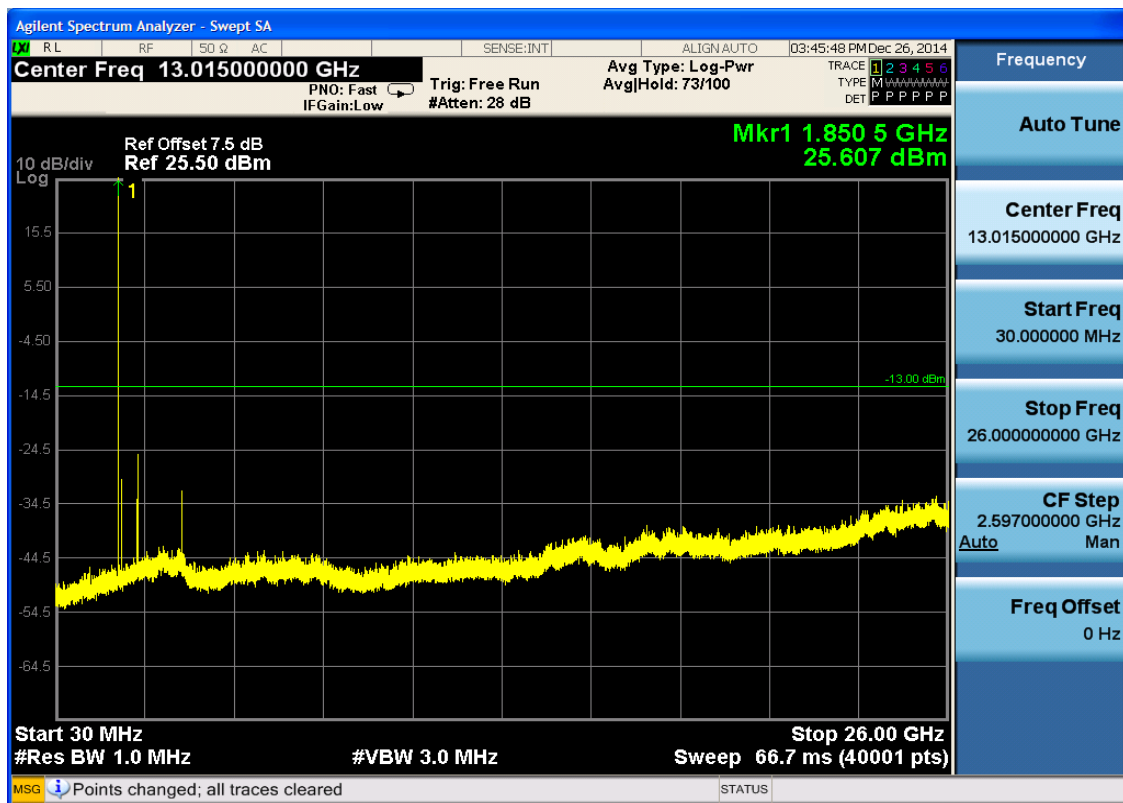
6.3.1.1.1 Test Bandwidth = 5

6.3.1.1.1.1 Test Channel = LCH

6.3.1.1.1.1.1 Test RB = RB1#0

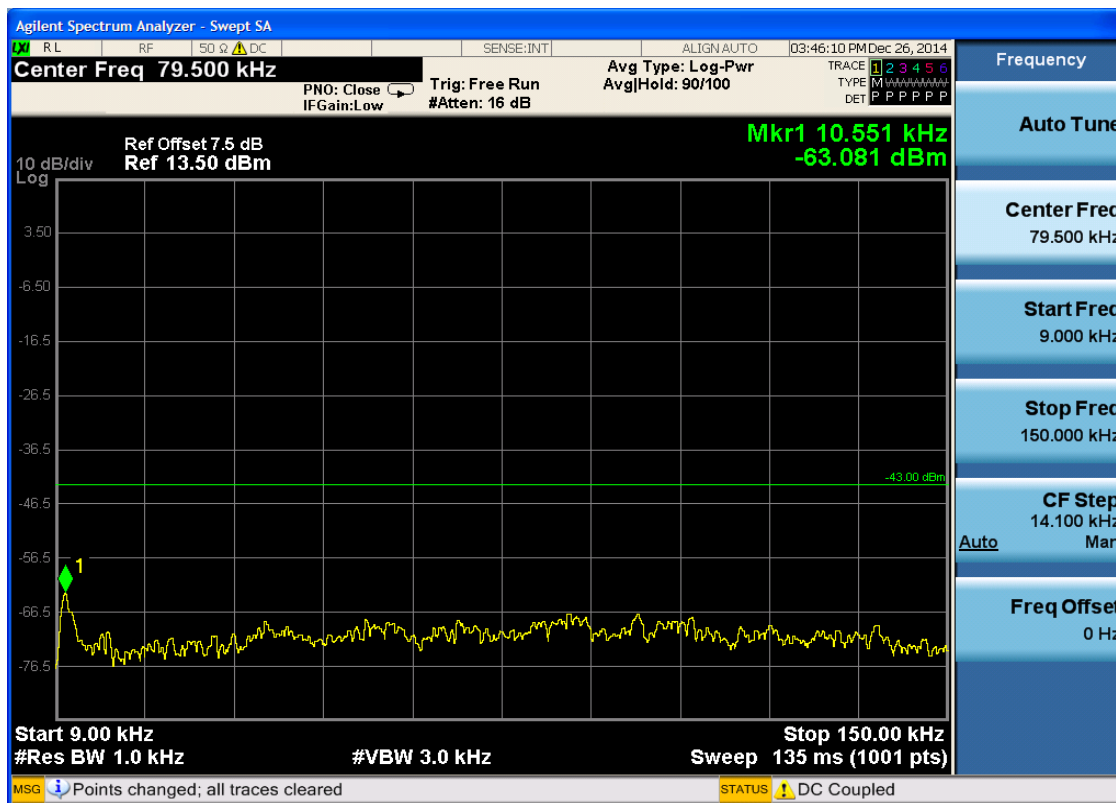


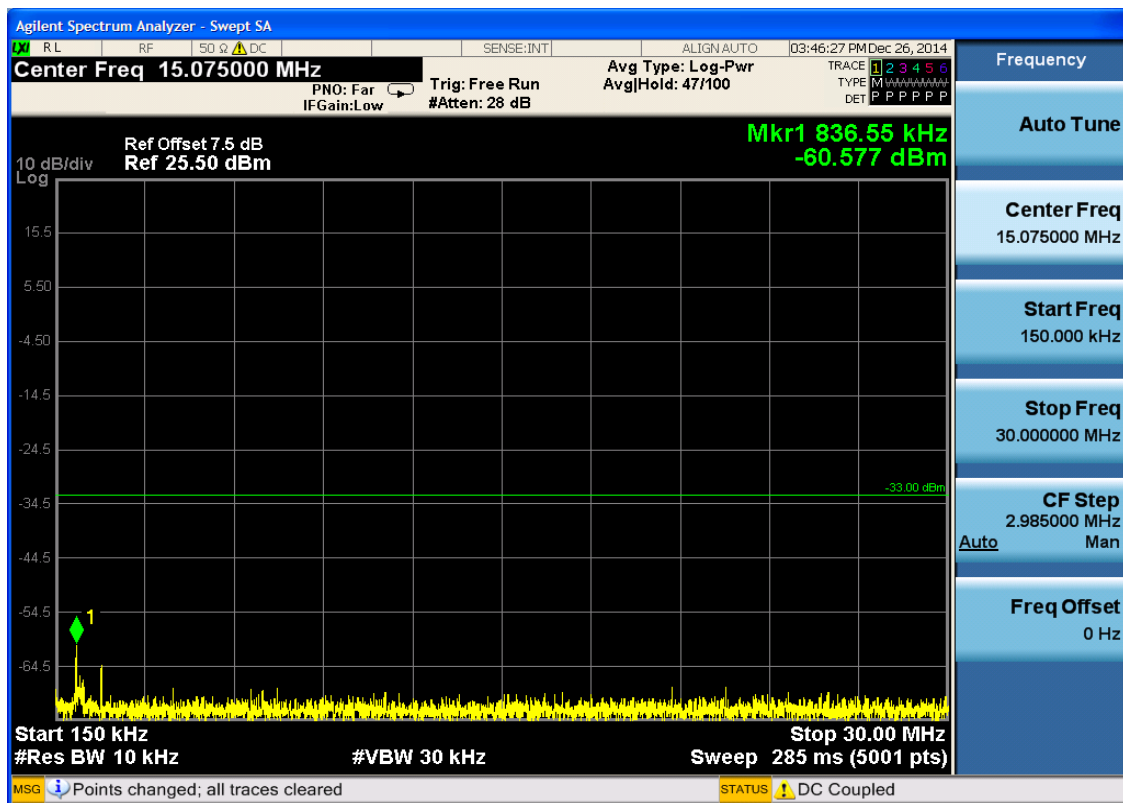


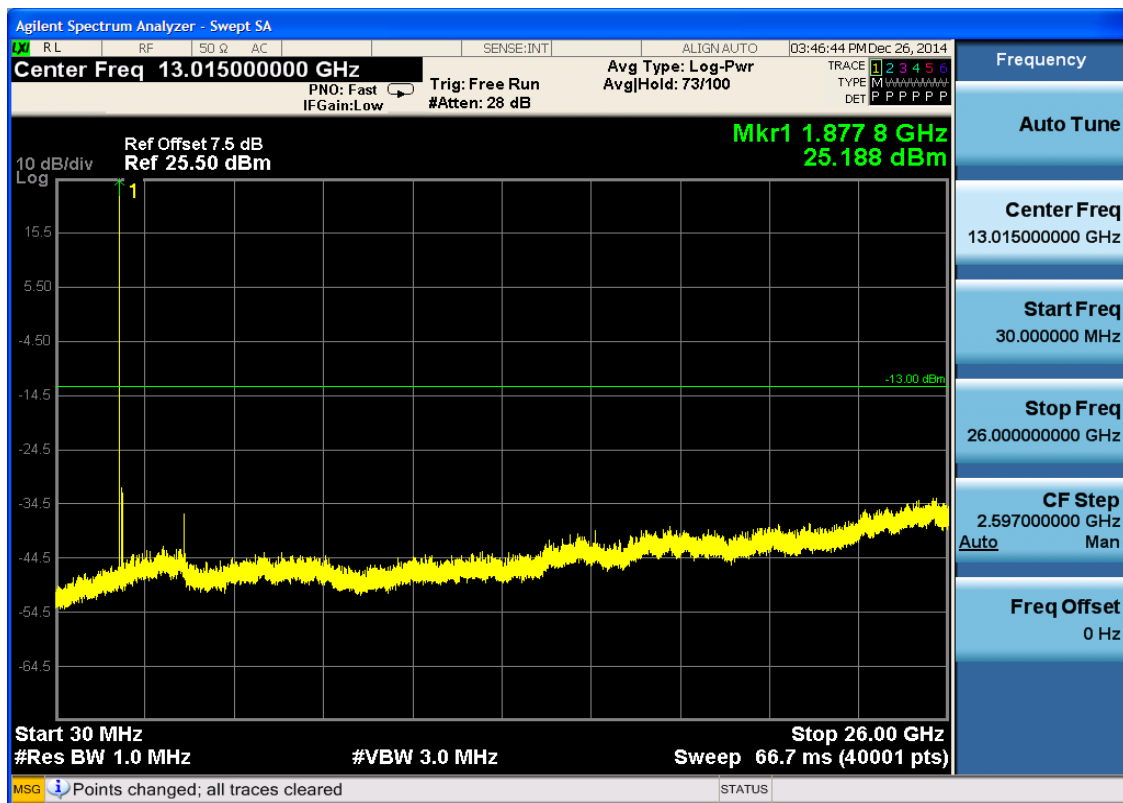


6.3.1.1.1.2 Test Channel = MCH

6.3.1.1.1.2.1 Test RB = RB1#0

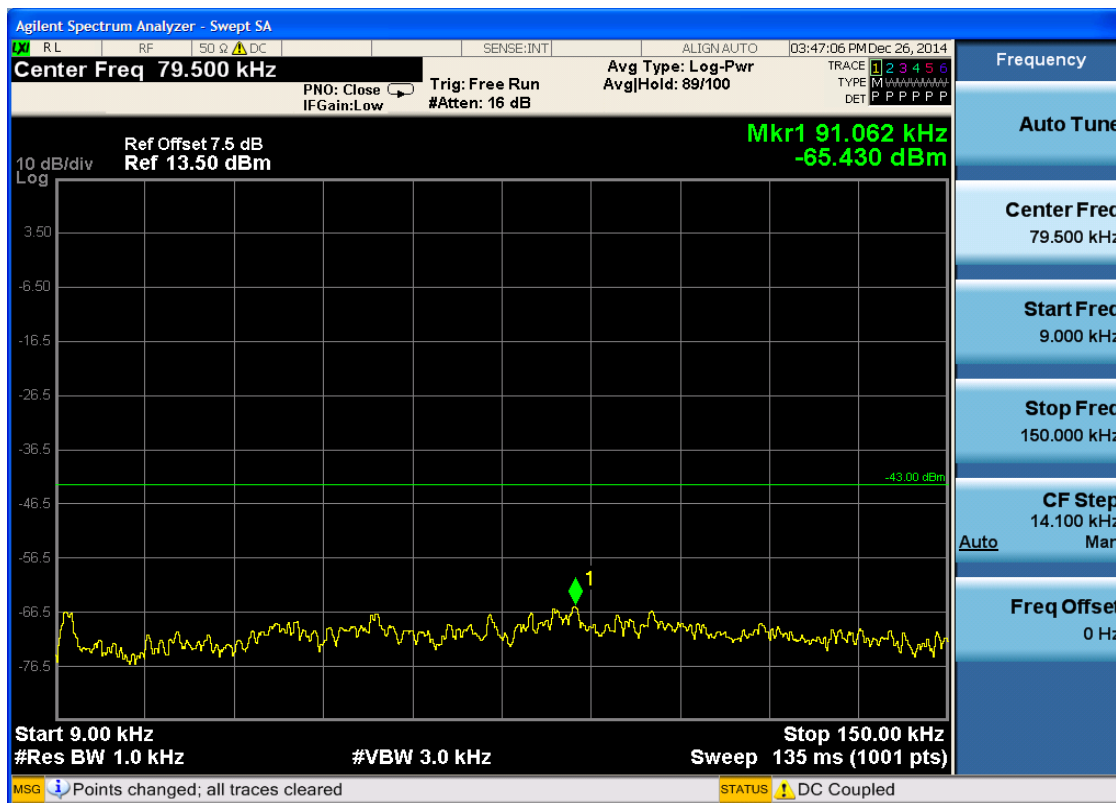


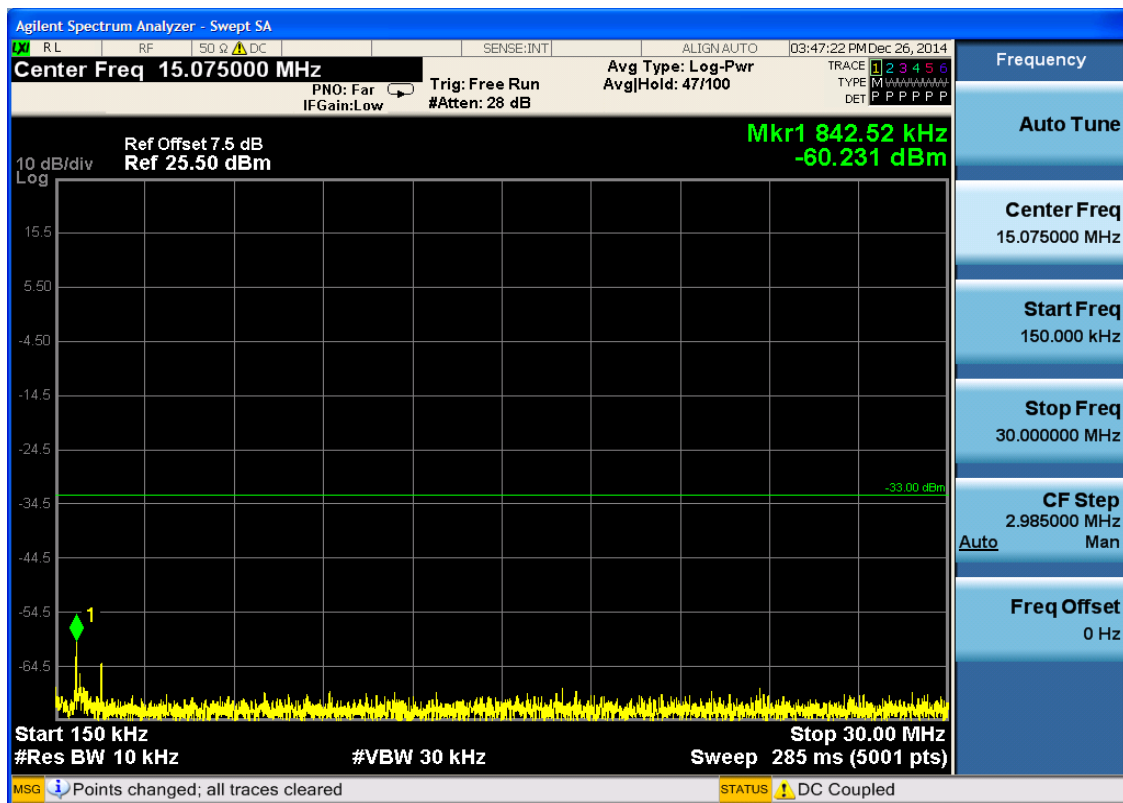


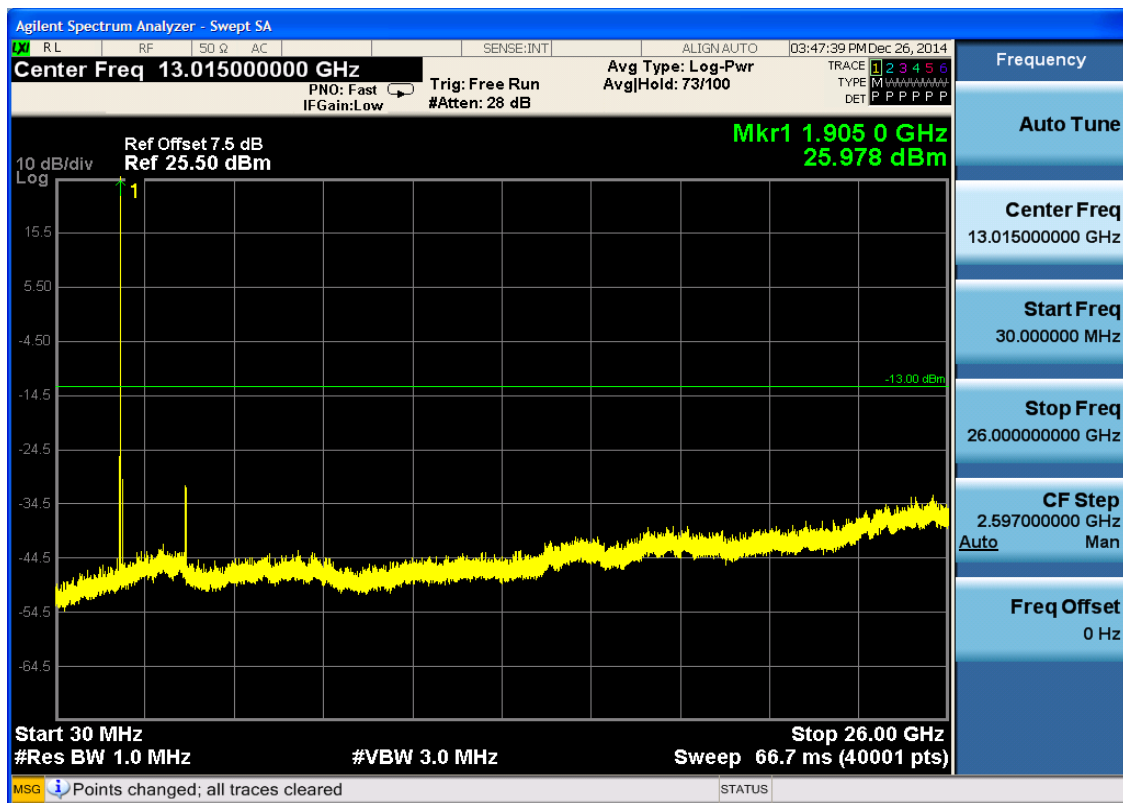


6.3.1.1.1.3 Test Channel = HCH

6.3.1.1.1.3.1 Test RB = RB1#0





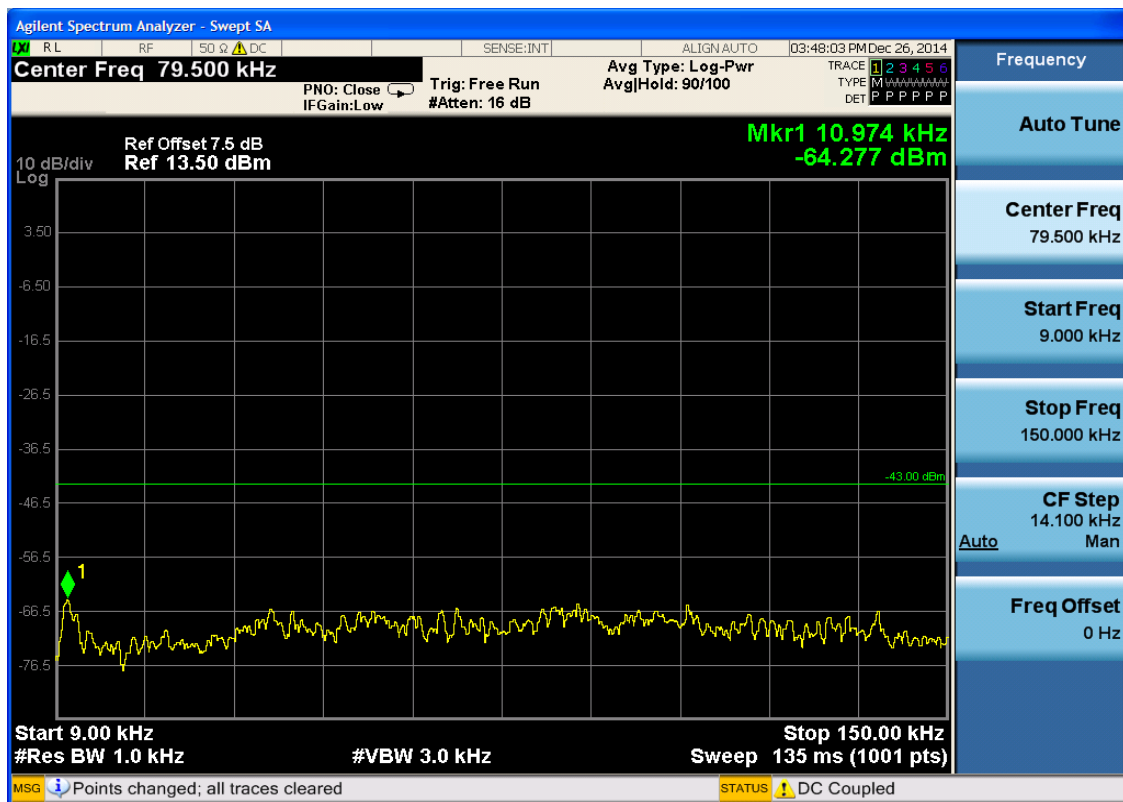


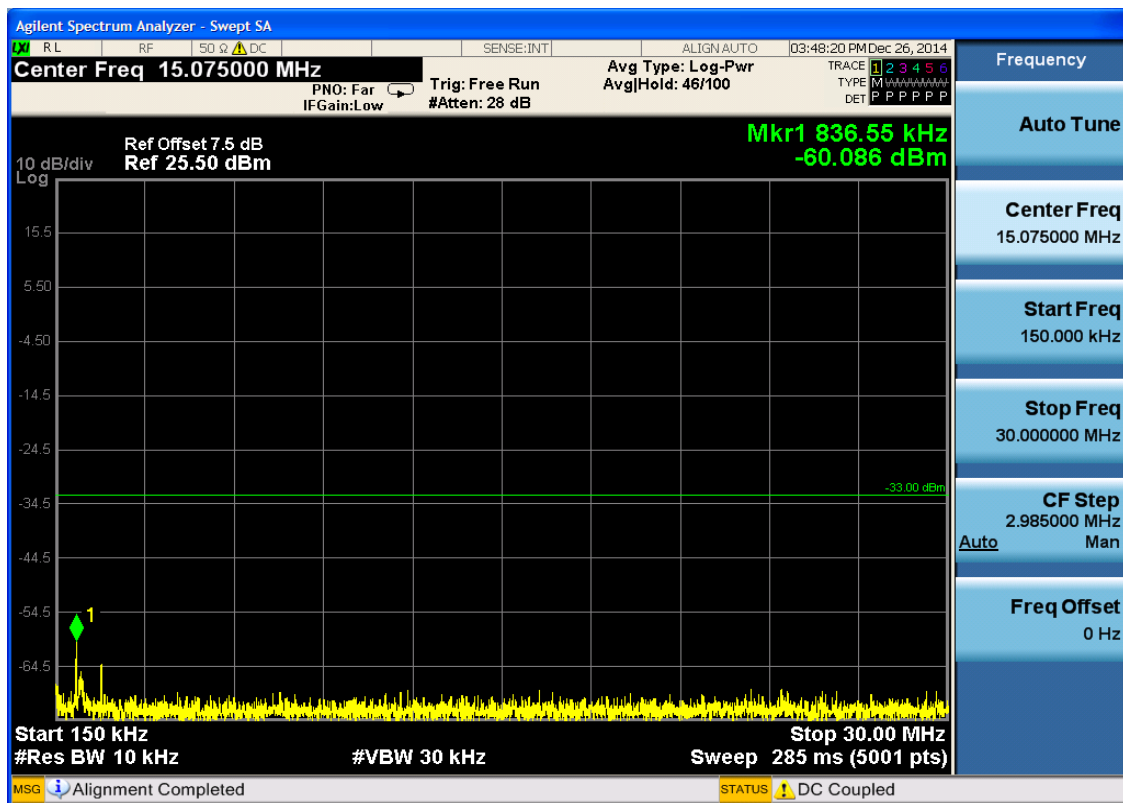


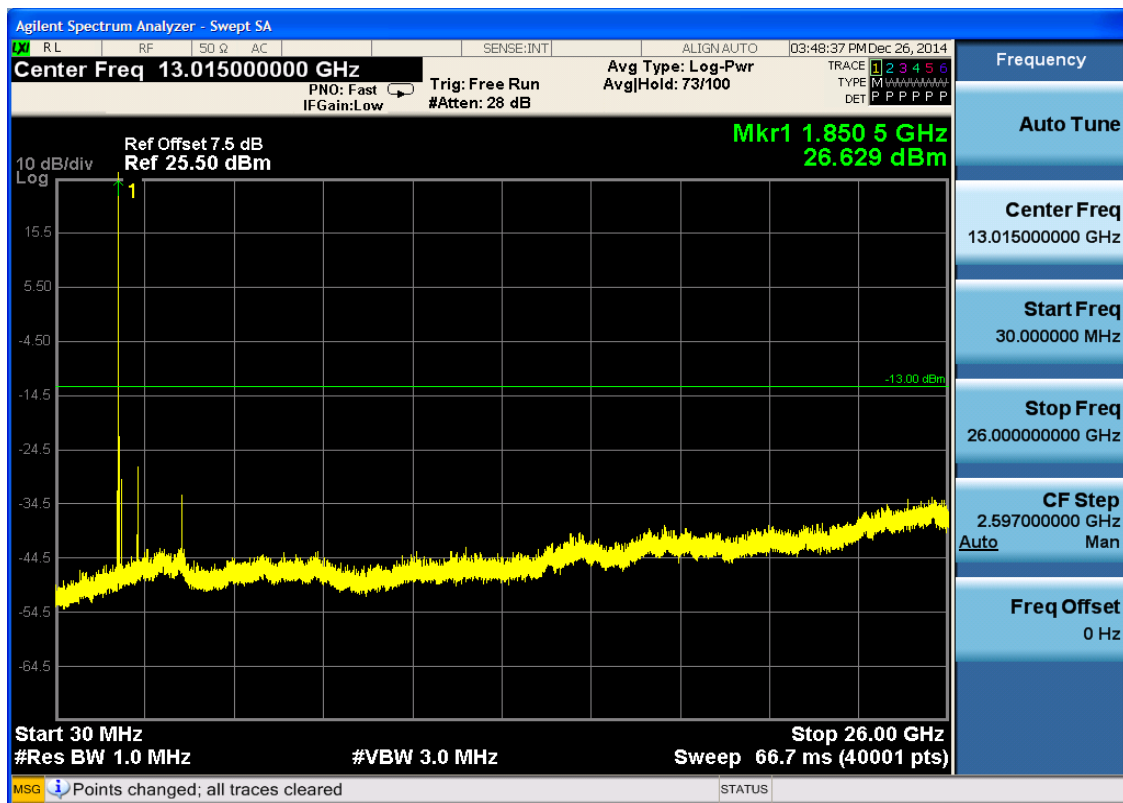
6.3.1.1.2 Test Bandwidth = 10

6.3.1.1.2.1 Test Channel = LCH

6.3.1.1.2.1.1 Test RB = RB1#0

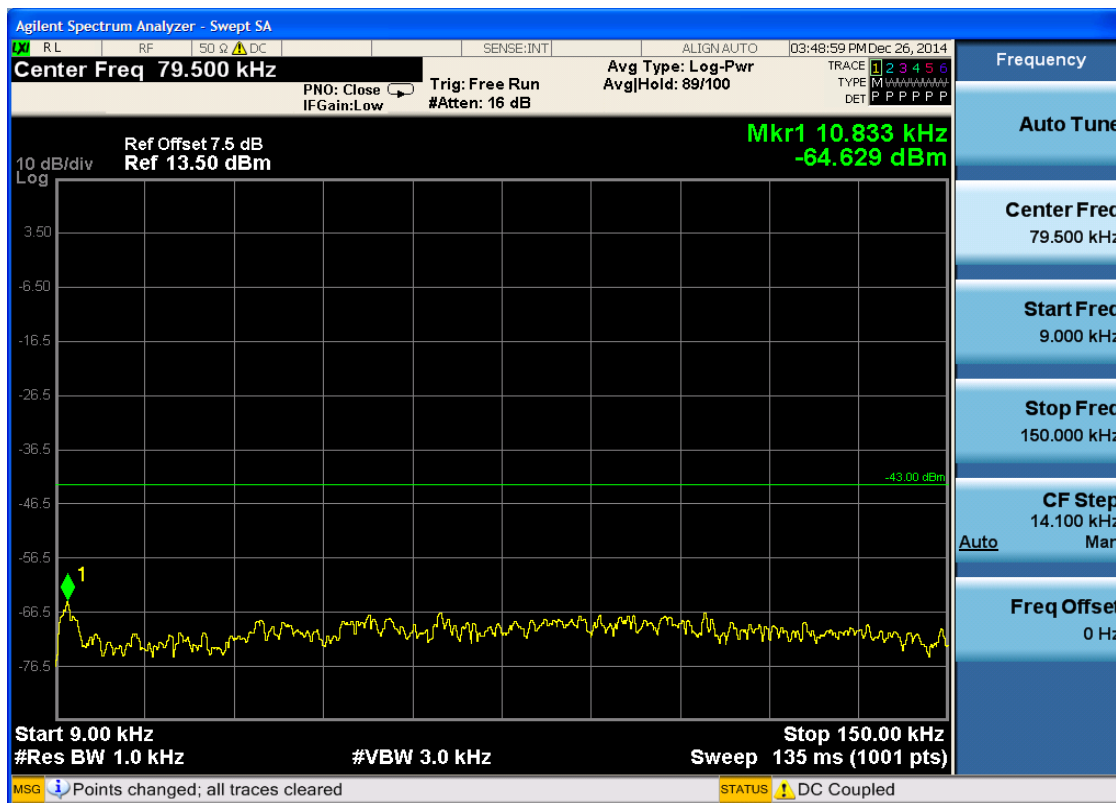


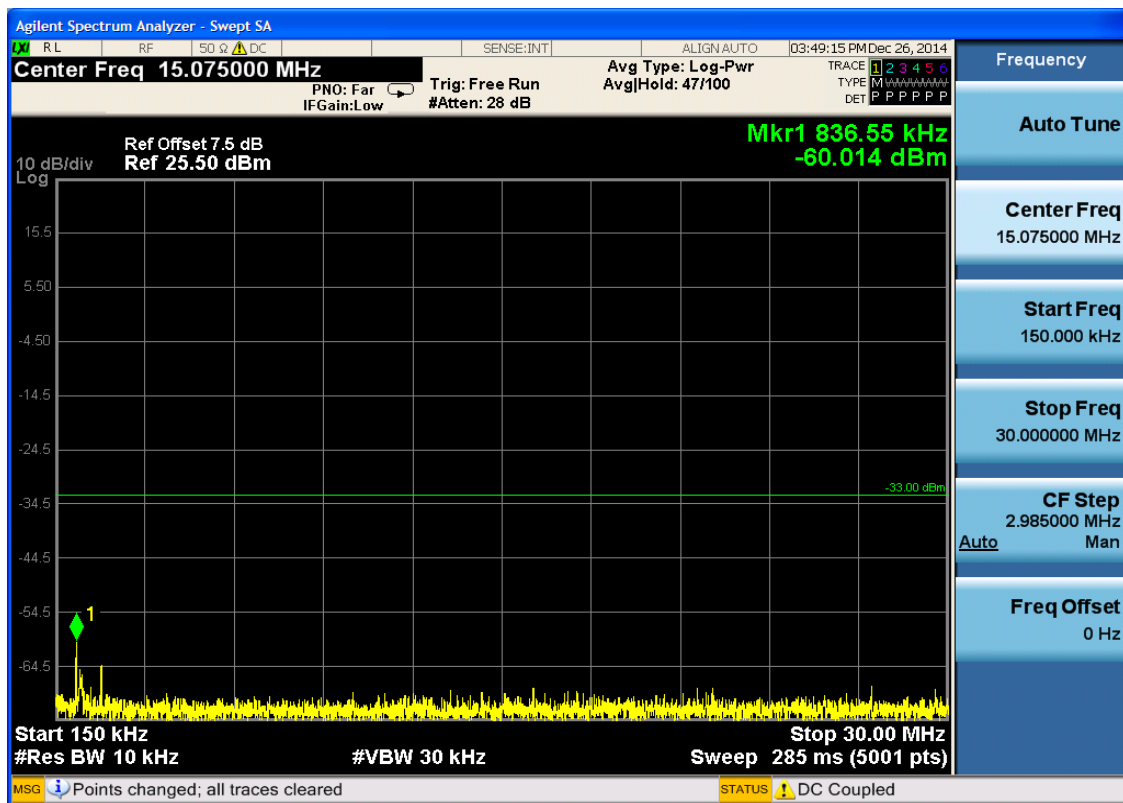


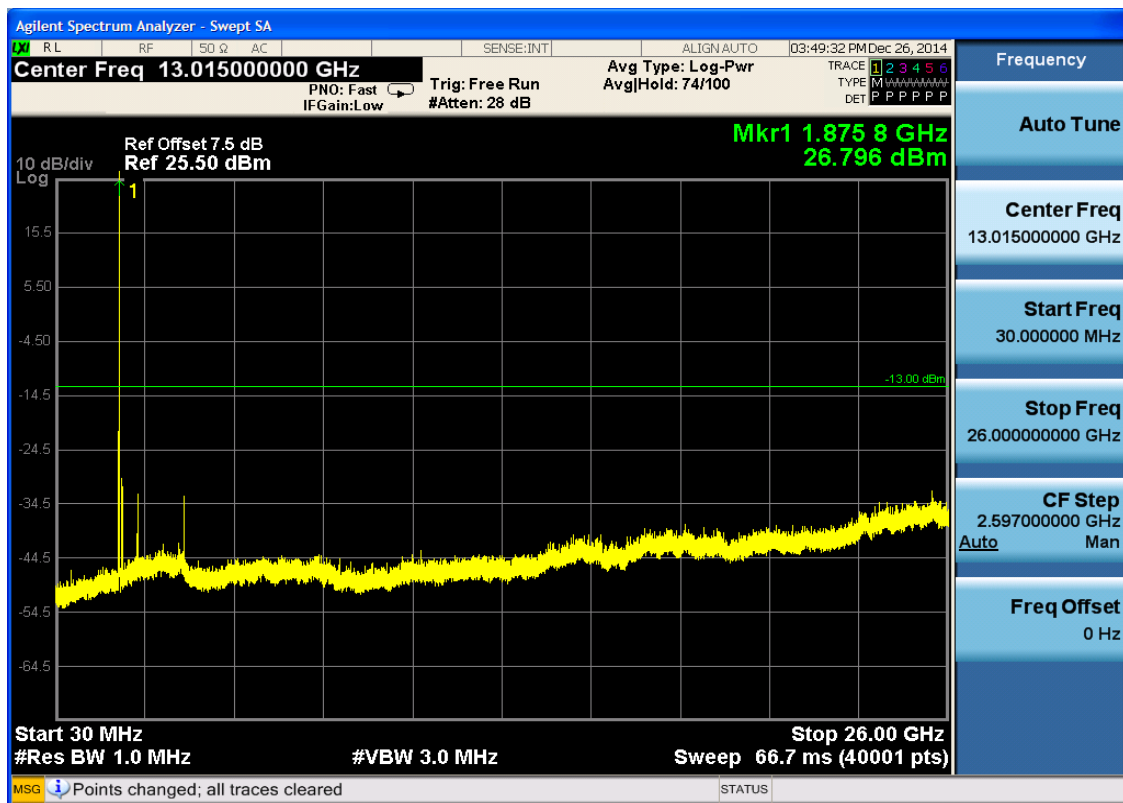


6.3.1.1.2.2 Test Channel = MCH

6.3.1.1.2.2.1 Test RB = RB1#0

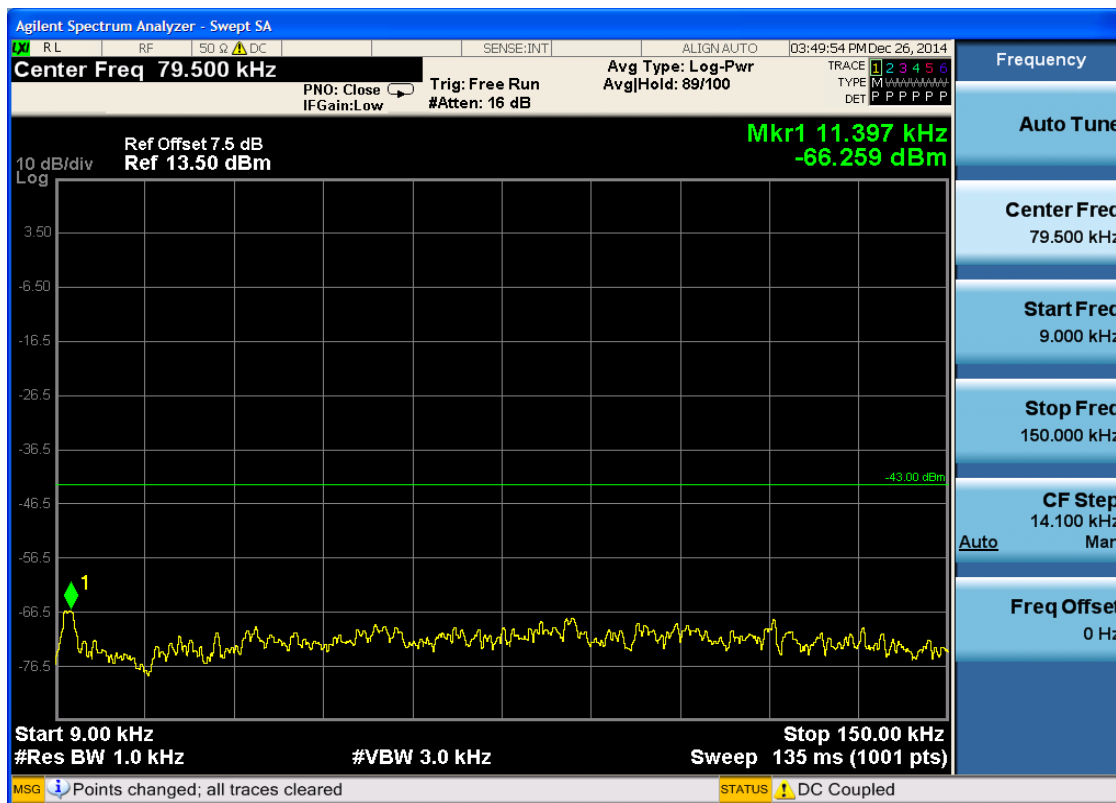


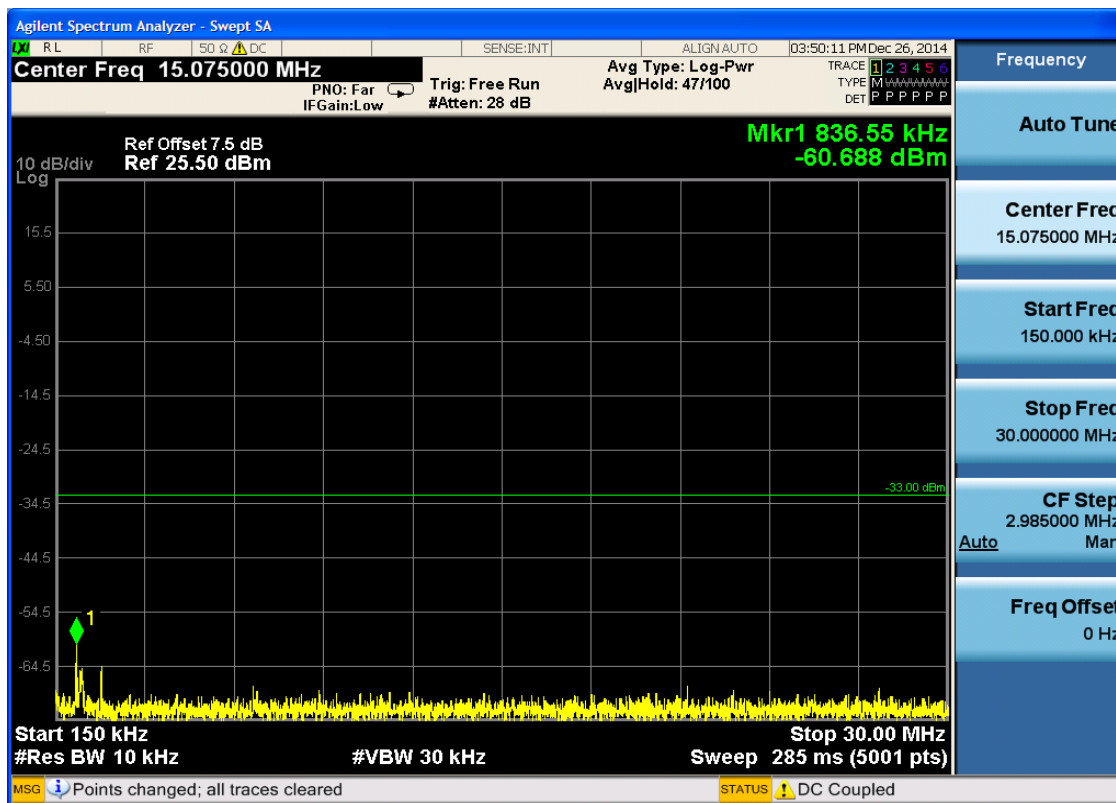


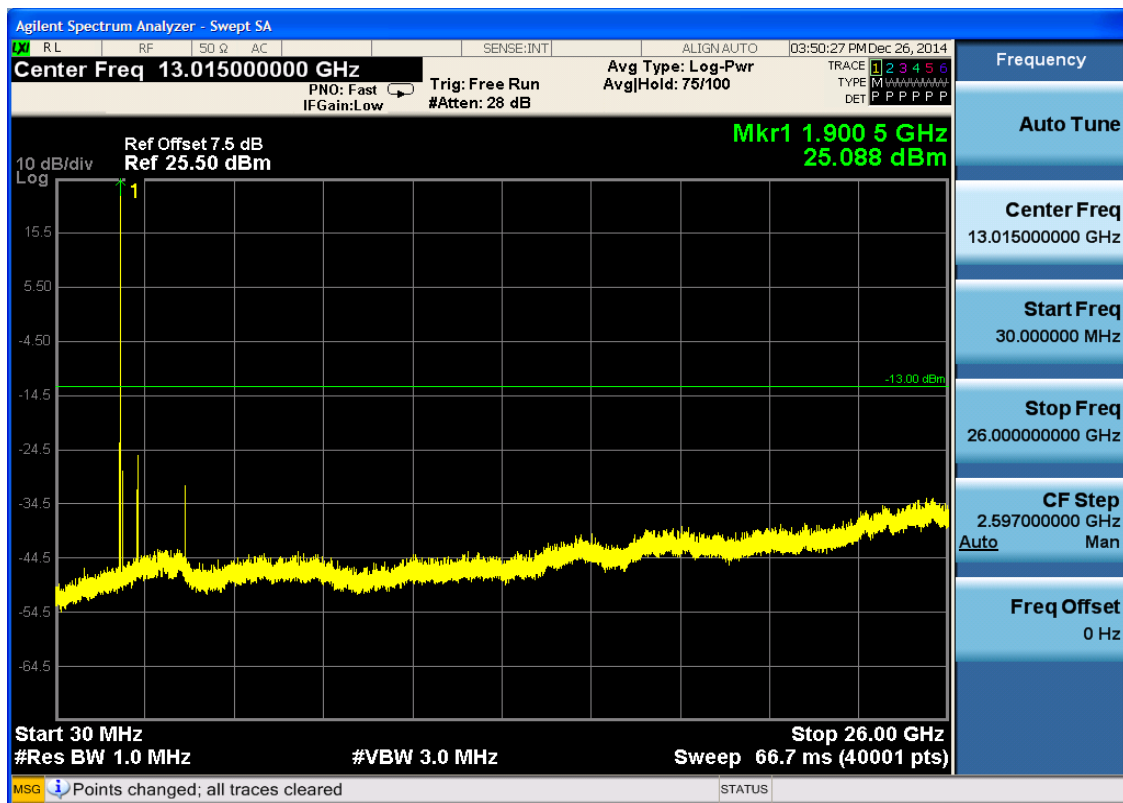


6.3.1.1.2.3 Test Channel = HCH

6.3.1.1.2.3.1 Test RB = RB1#0



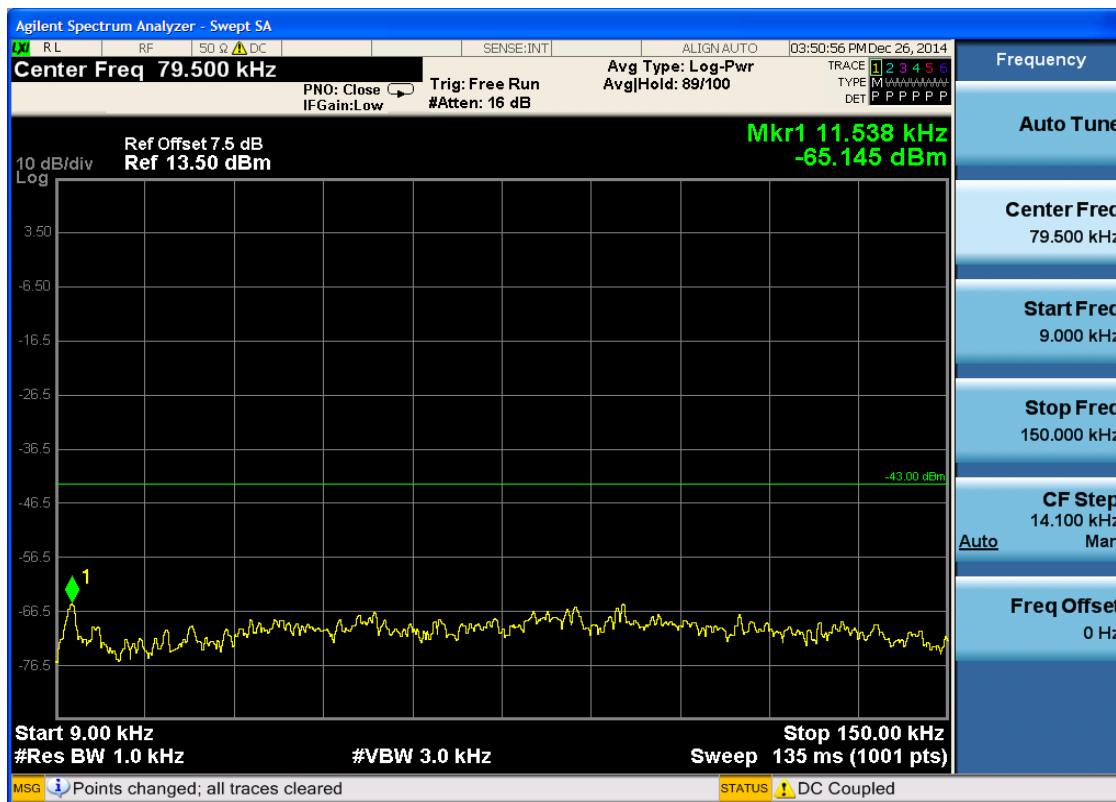


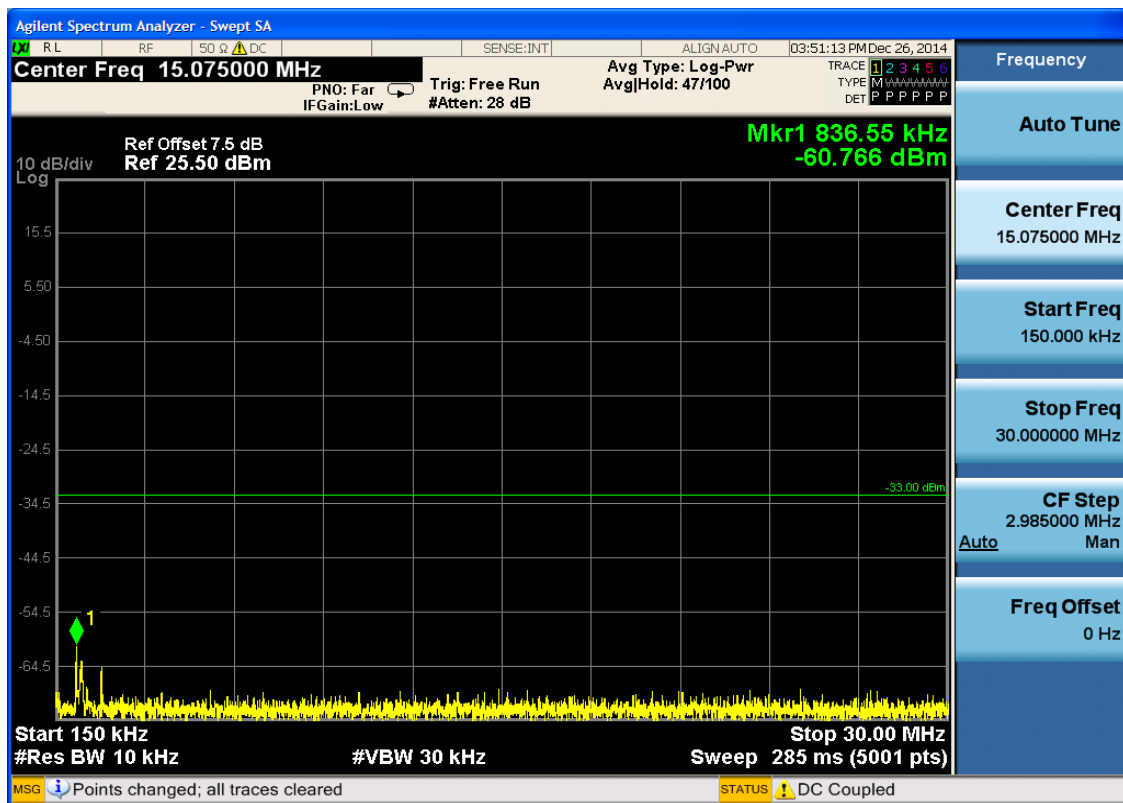


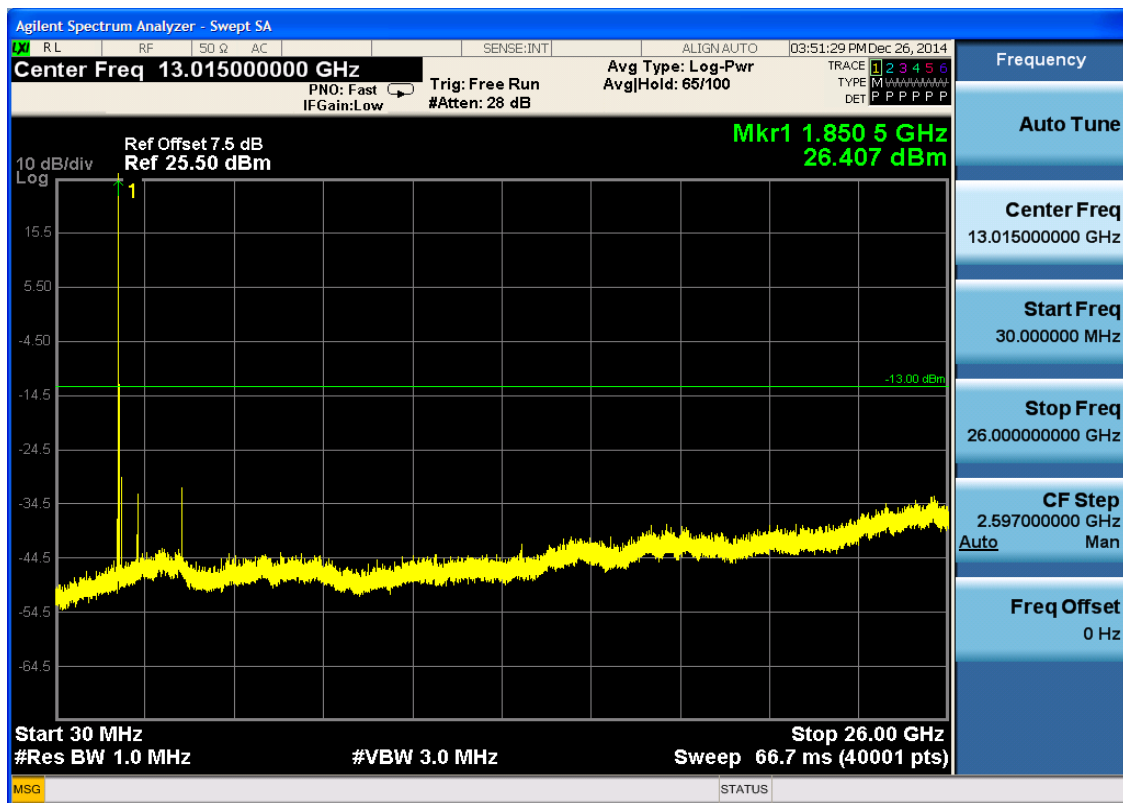
6.3.1.1.3 Test Bandwidth = 15

6.3.1.1.3.1 Test Channel = LCH

6.3.1.1.3.1.1 Test RB = RB1#0

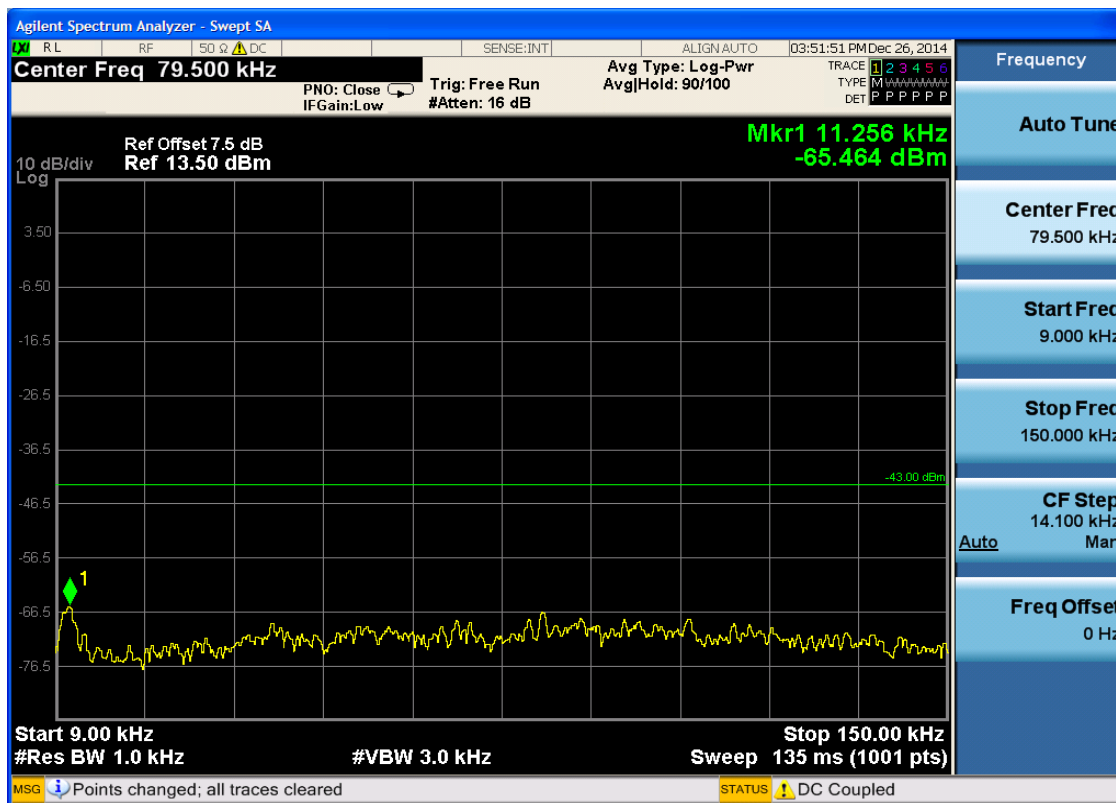


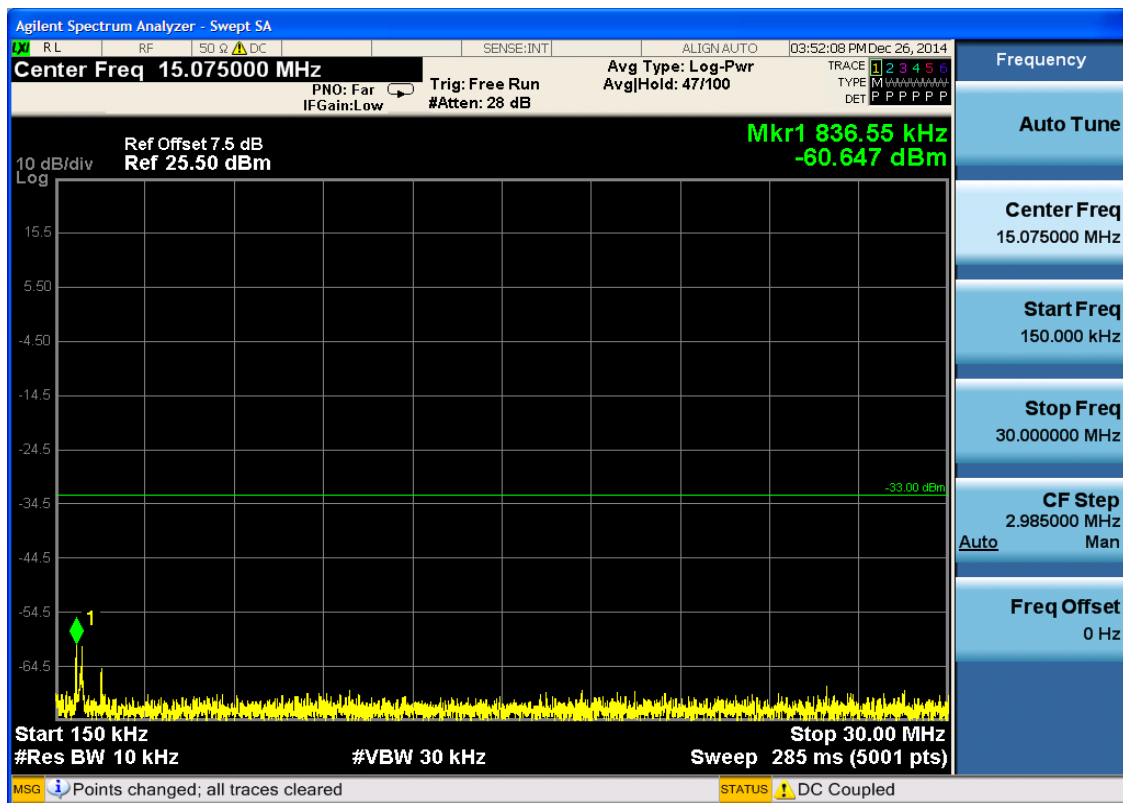


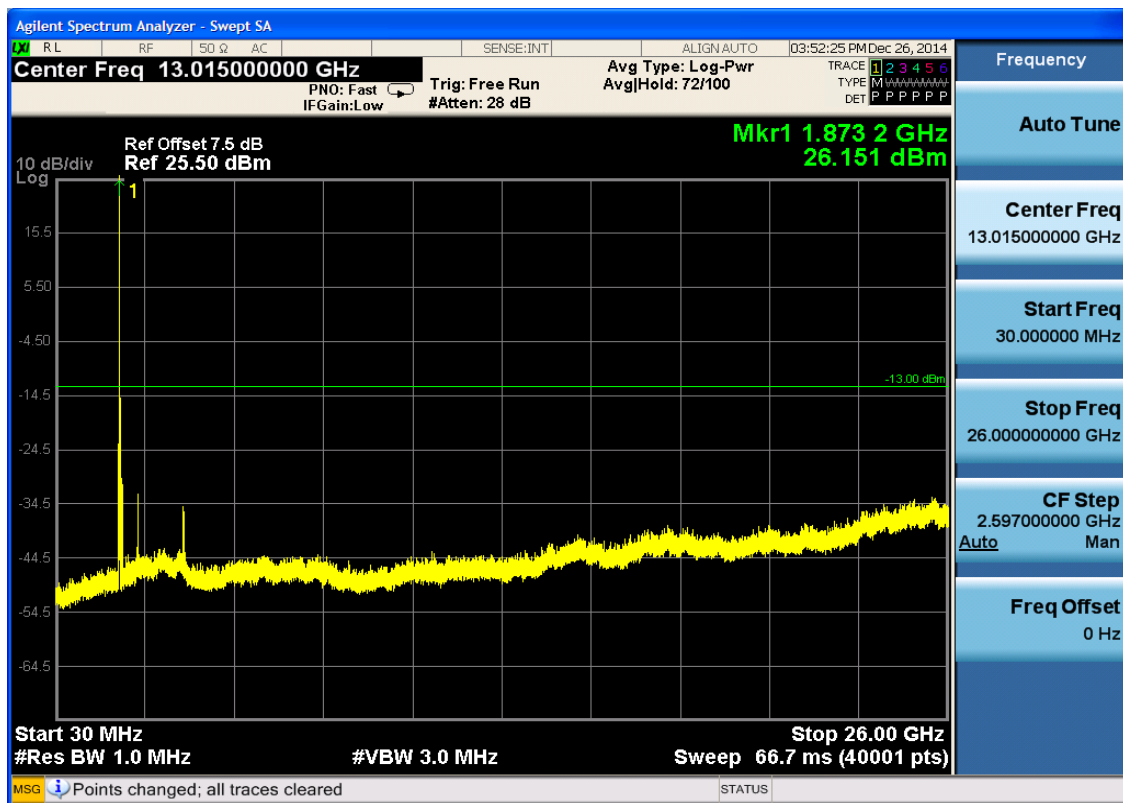


6.3.1.1.3.2 Test Channel = MCH

6.3.1.1.3.2.1 Test RB = RB1#0

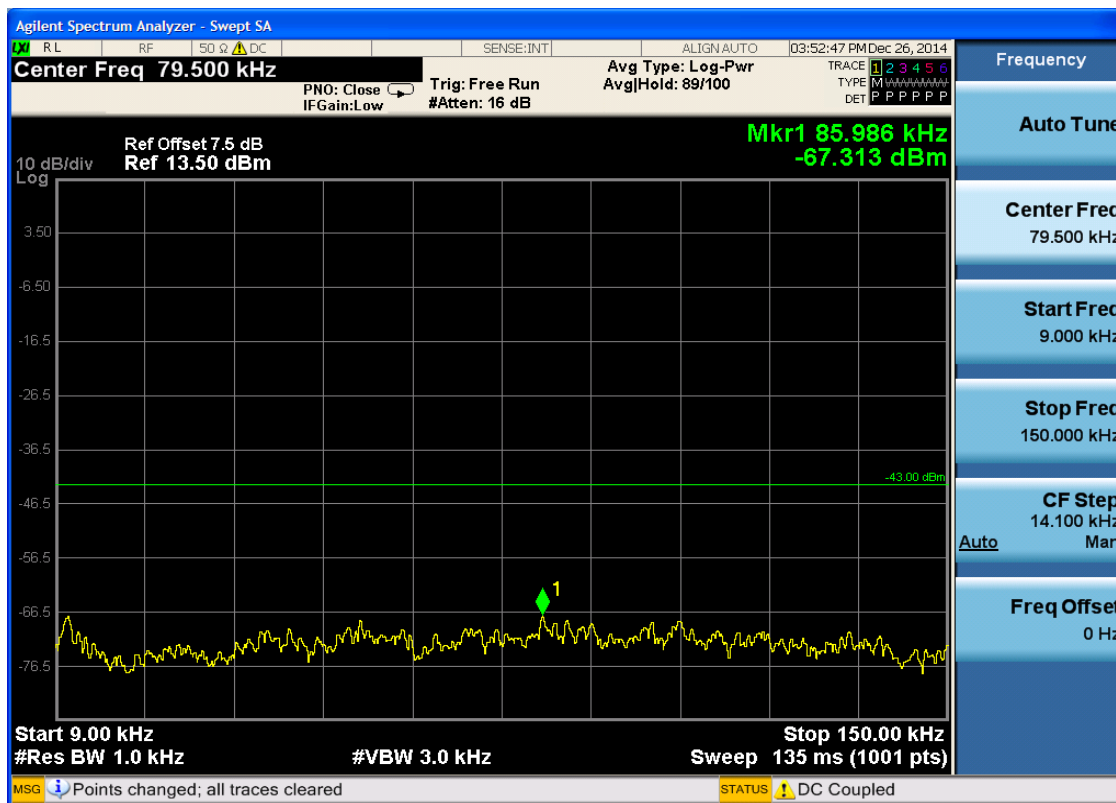


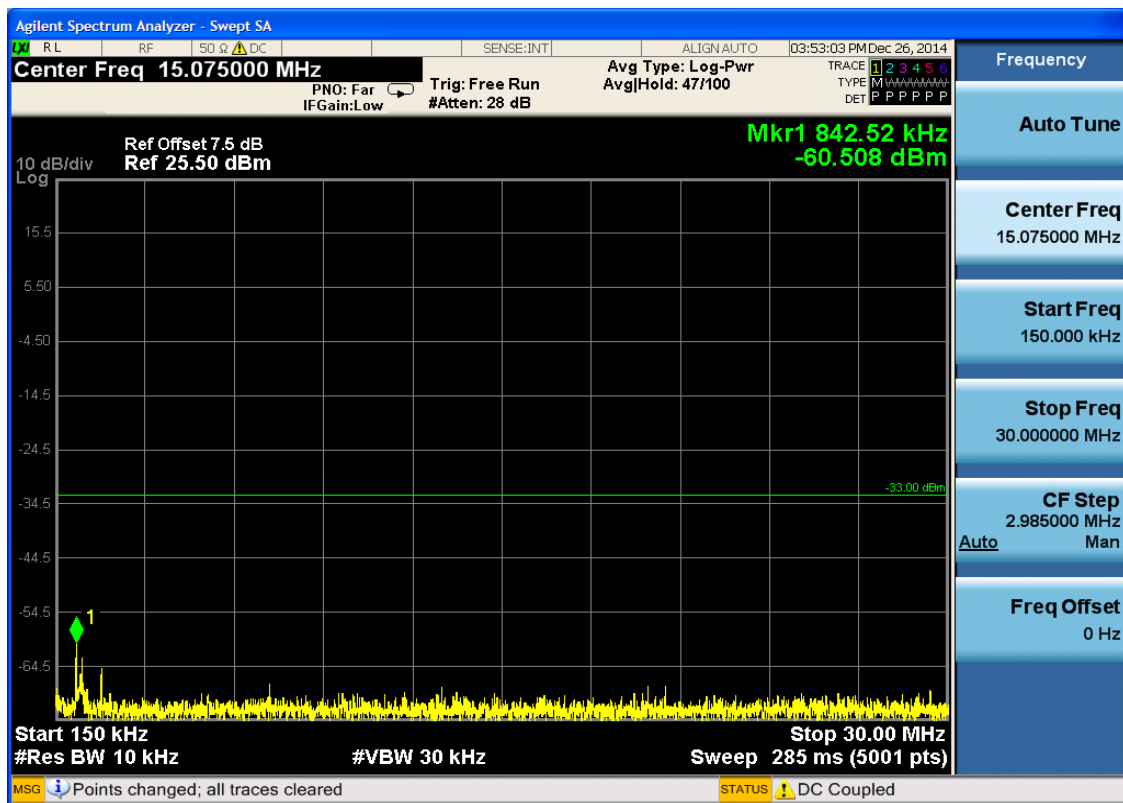


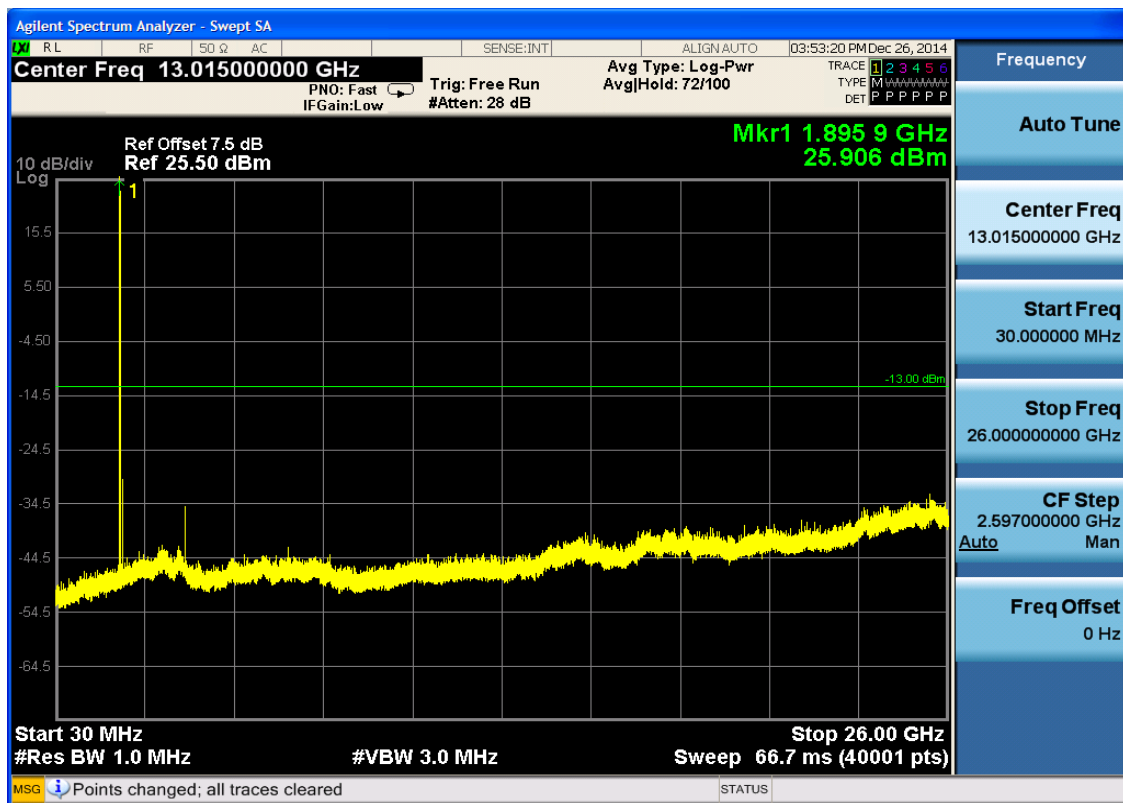


6.3.1.1.3.3 Test Channel = HCH

6.3.1.1.3.3.1 Test RB = RB1#0



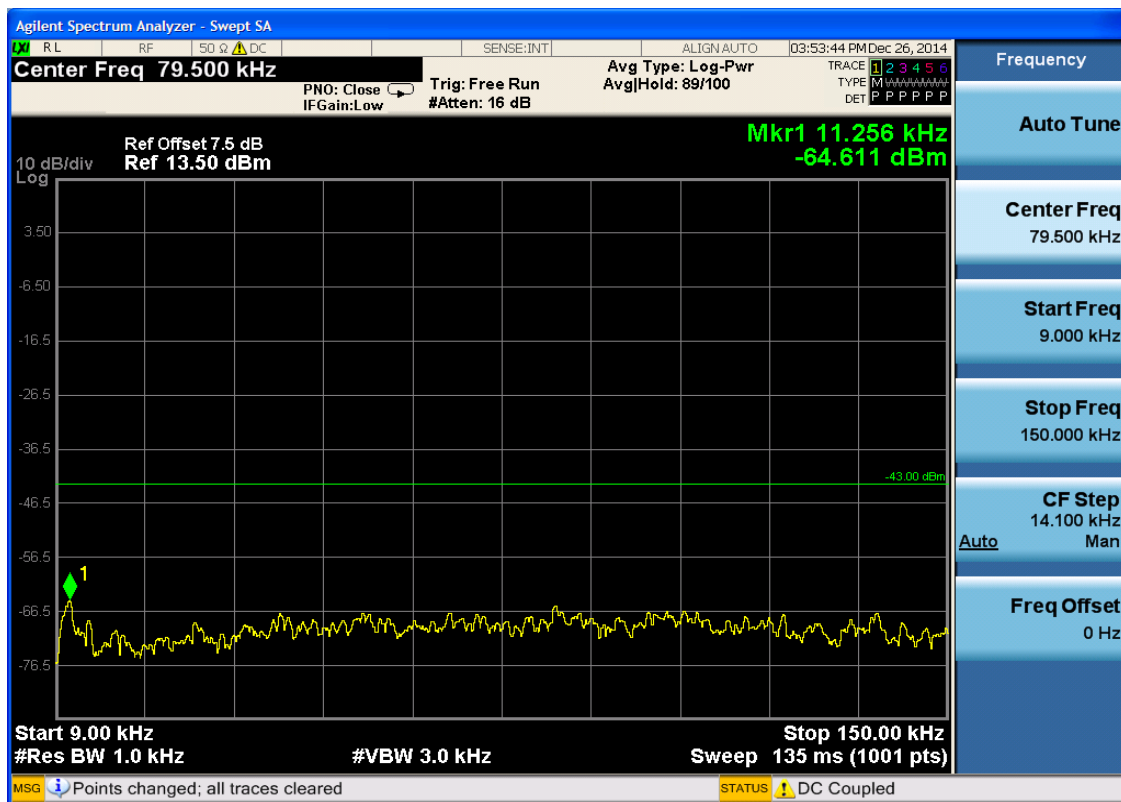


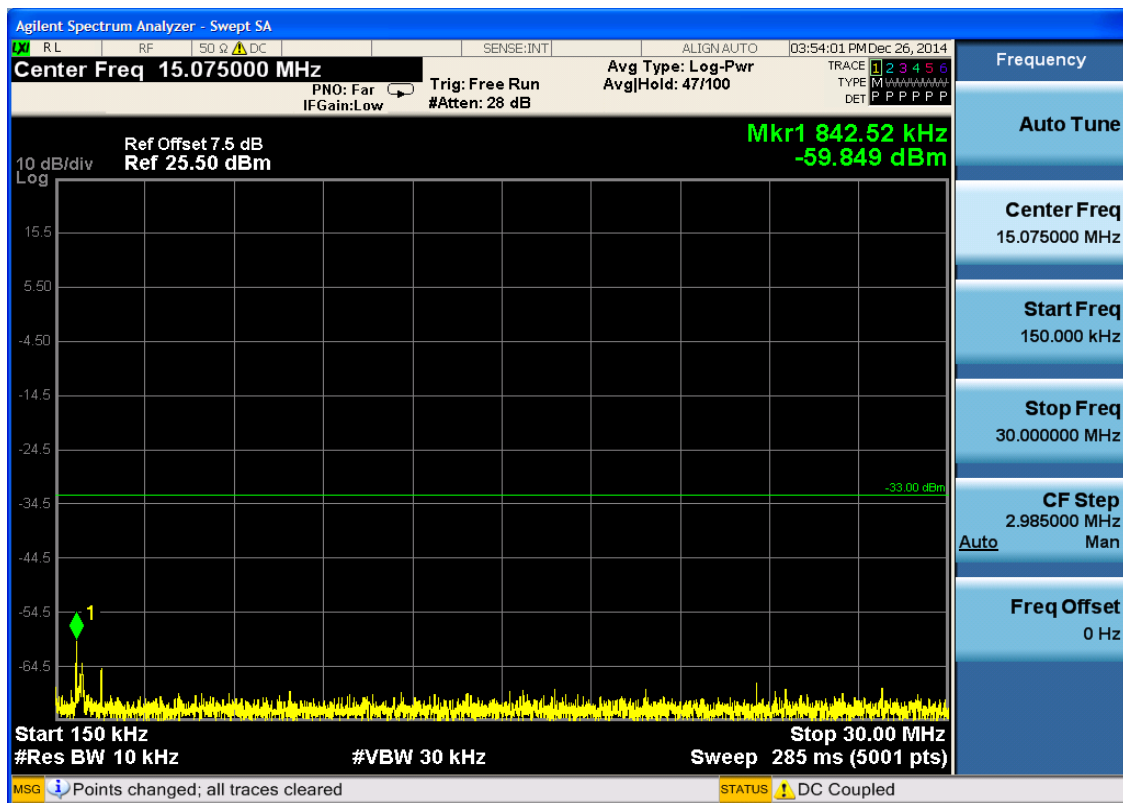


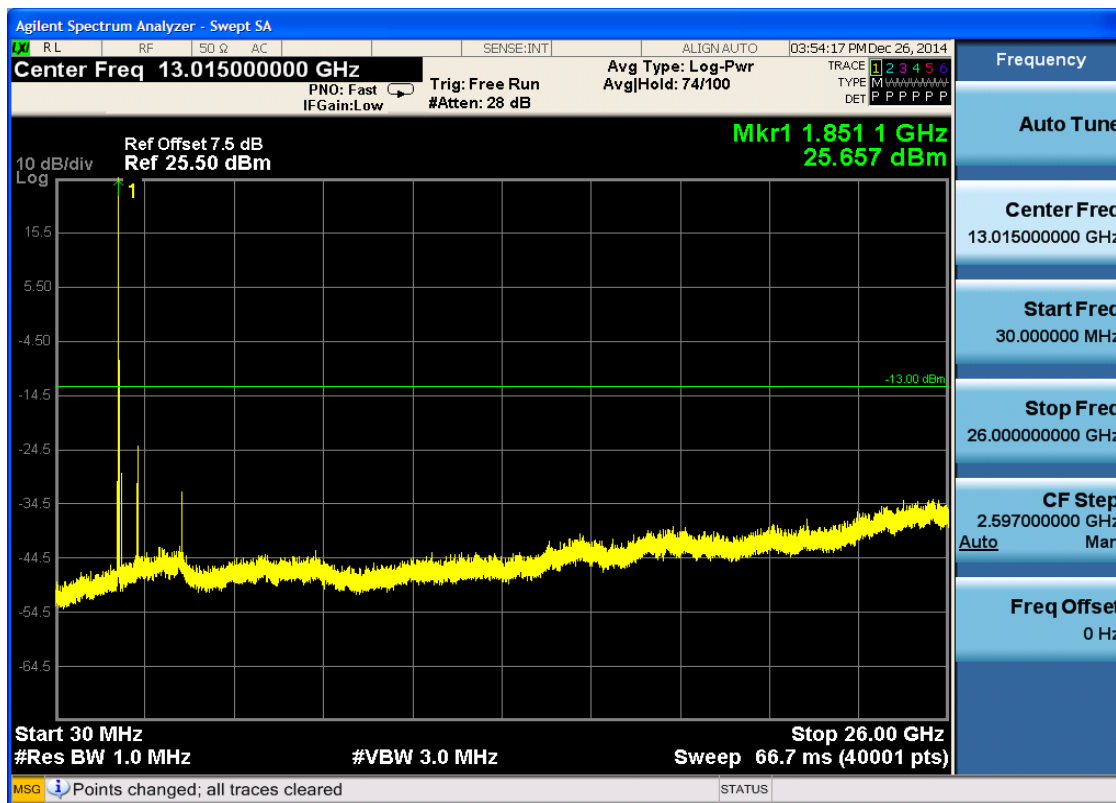
6.3.1.1.4 Test Bandwidth = 20

6.3.1.1.4.1 Test Channel = LCH

6.3.1.1.4.1.1 Test RB = RB1#0

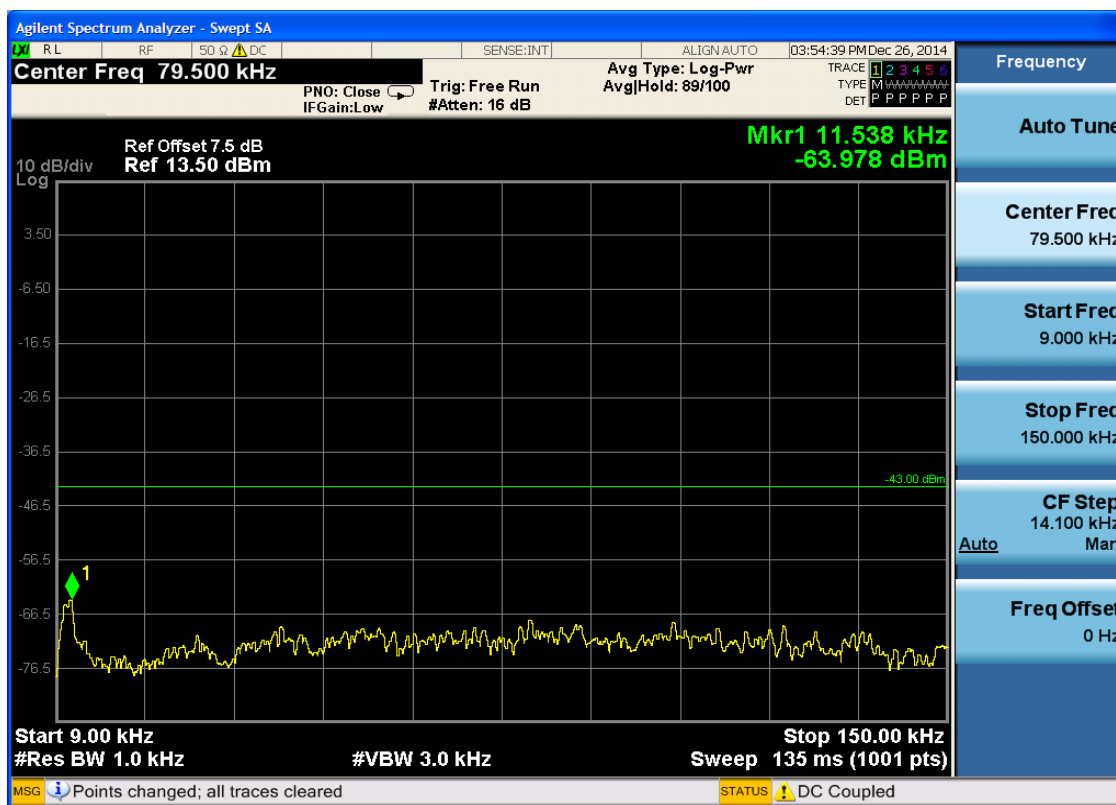


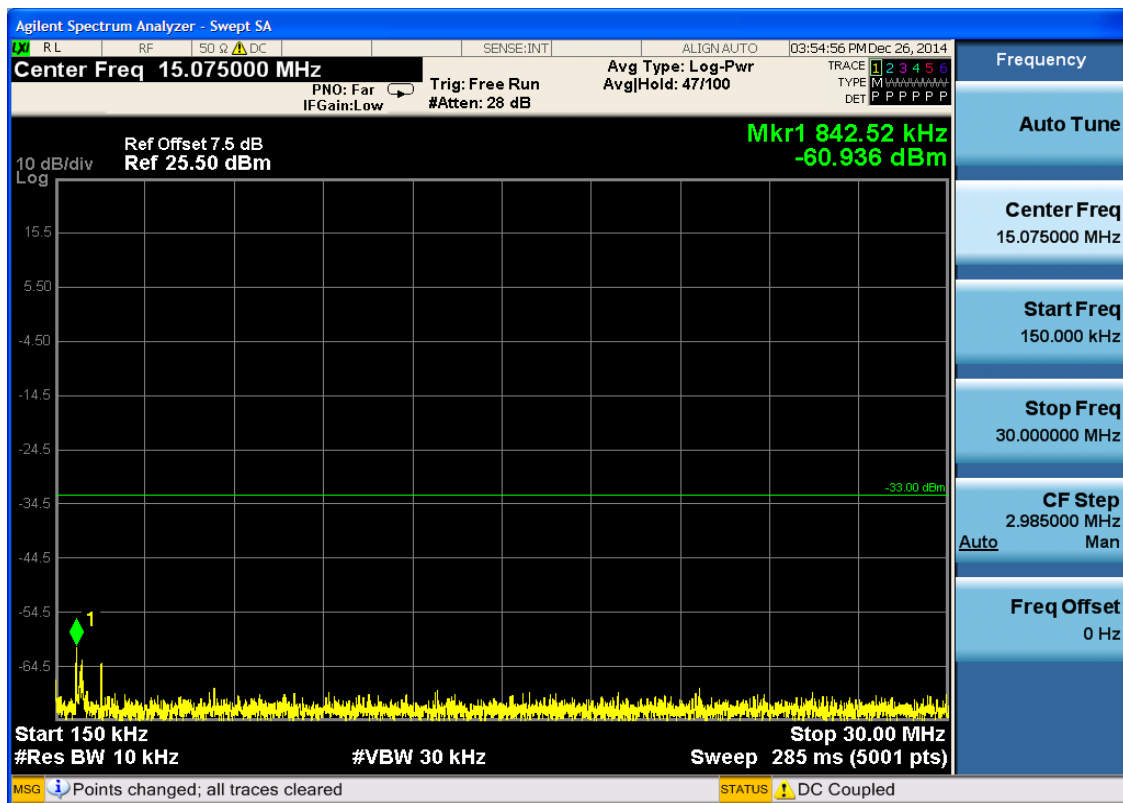


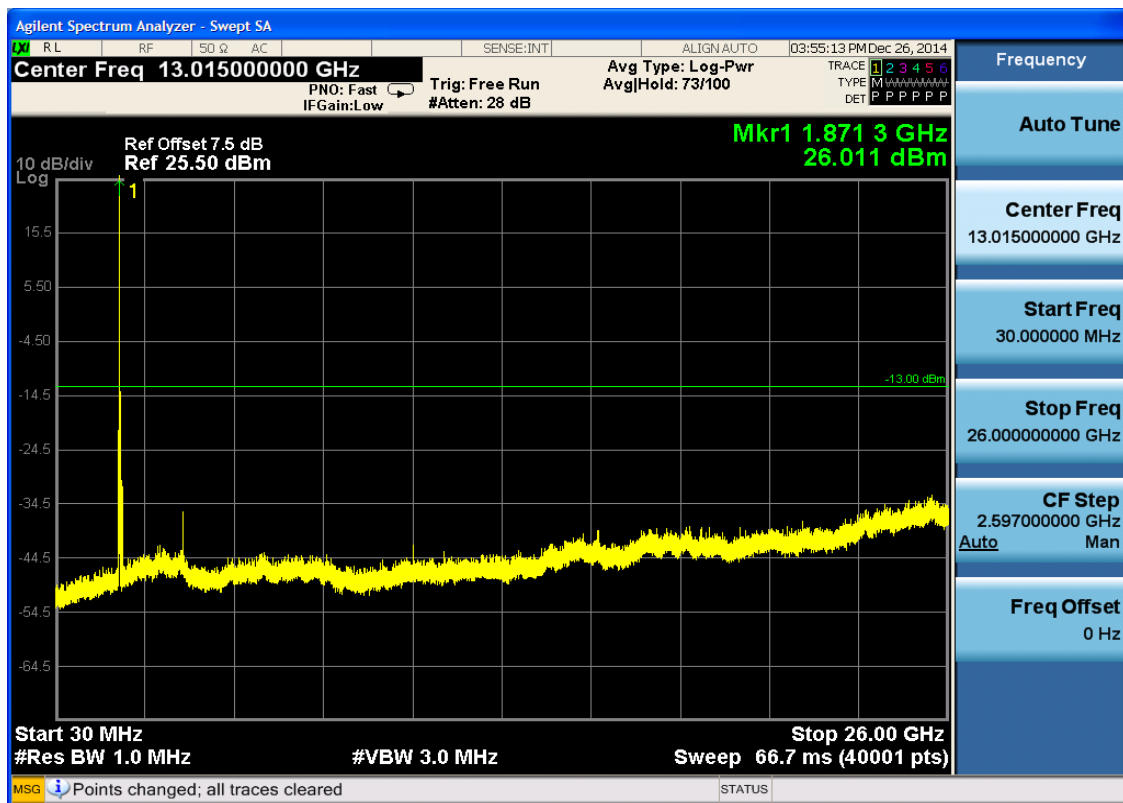


6.3.1.1.4.2 Test Channel = MCH

6.3.1.1.4.2.1 Test RB = RB1#0

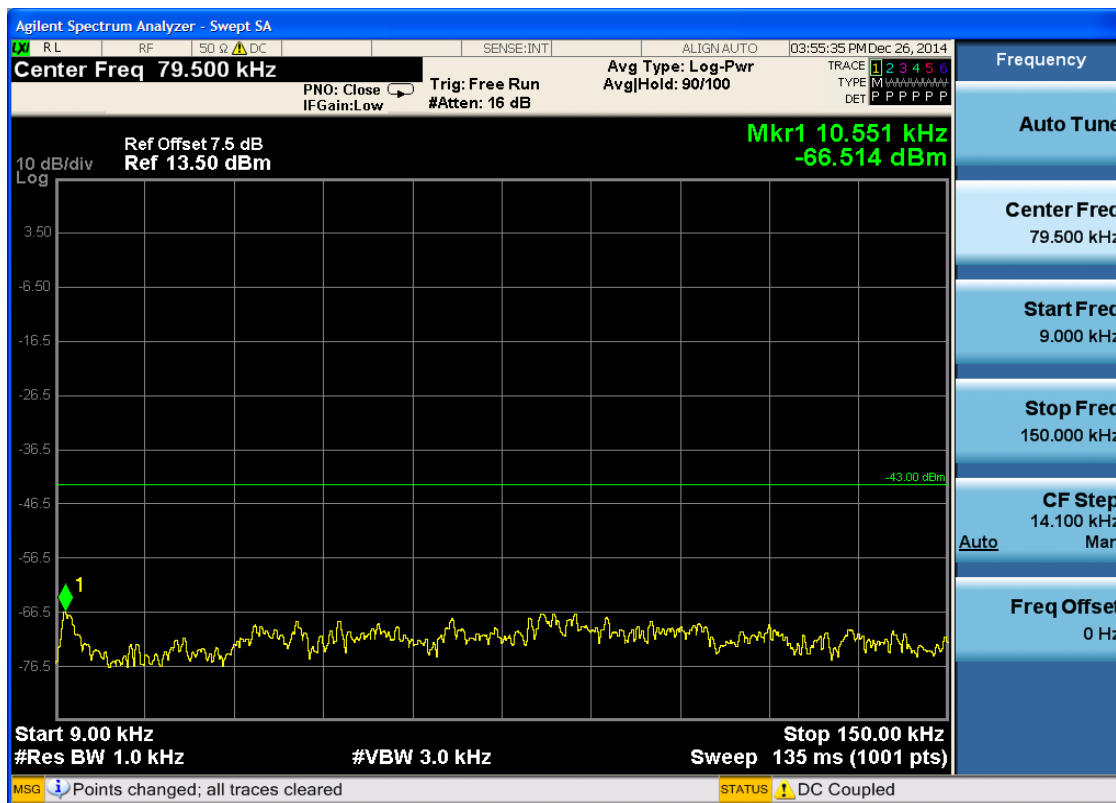


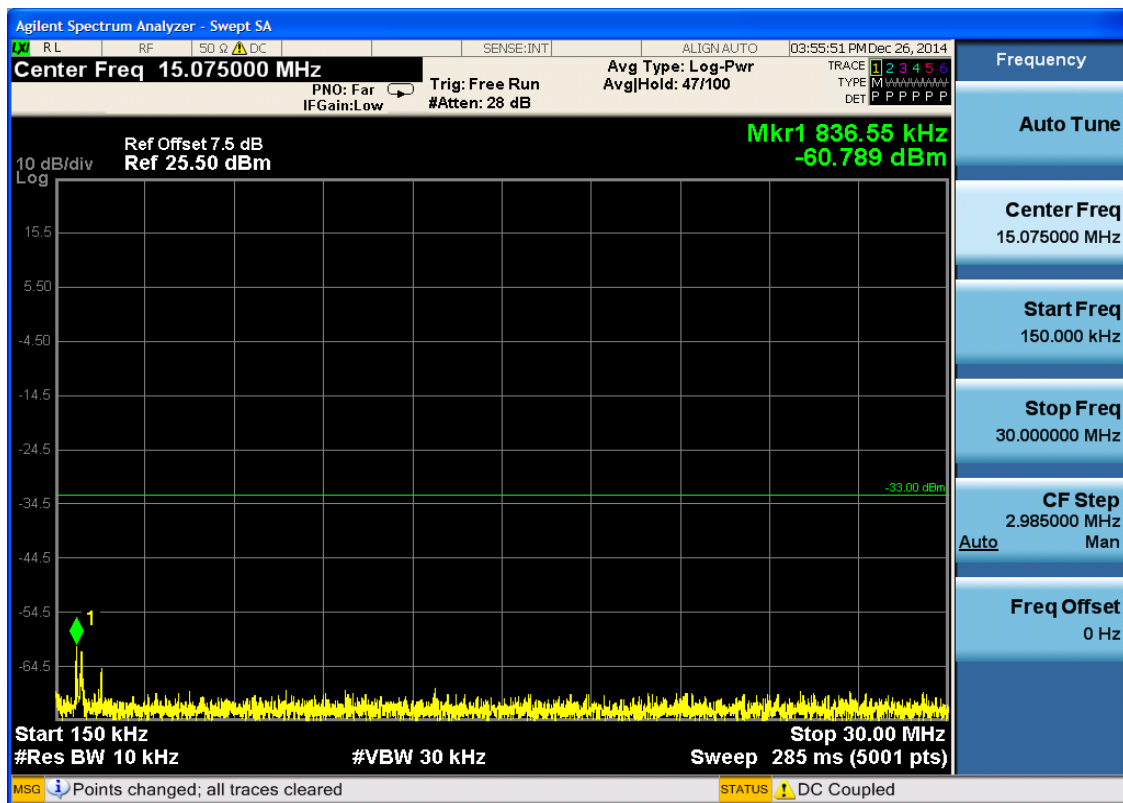


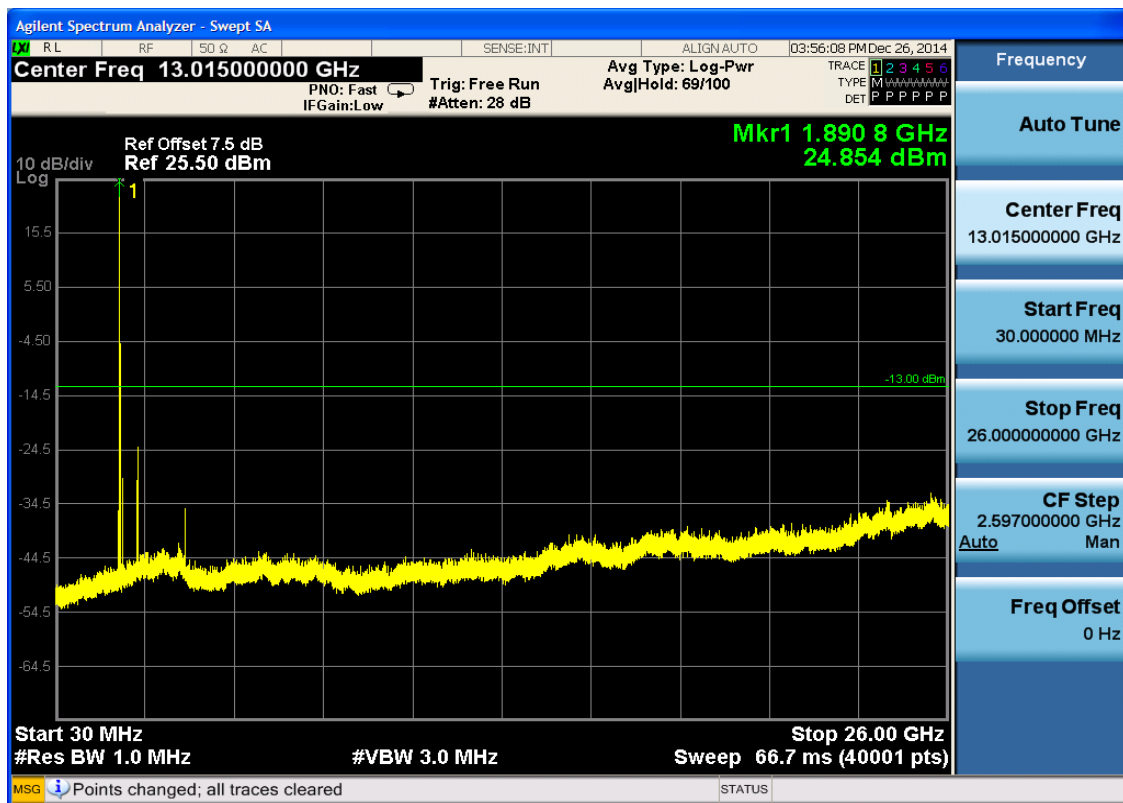


6.3.1.1.4.3 Test Channel = HCH

6.3.1.1.4.3.1 Test RB = RB1#0





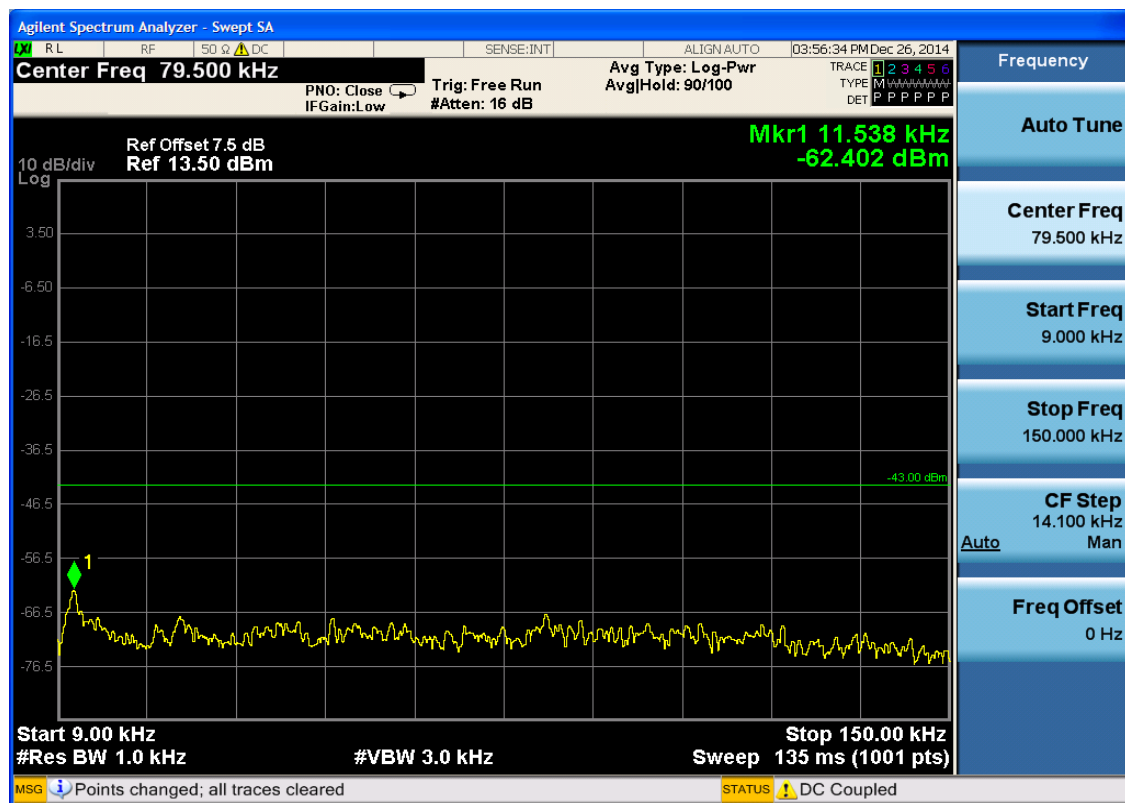


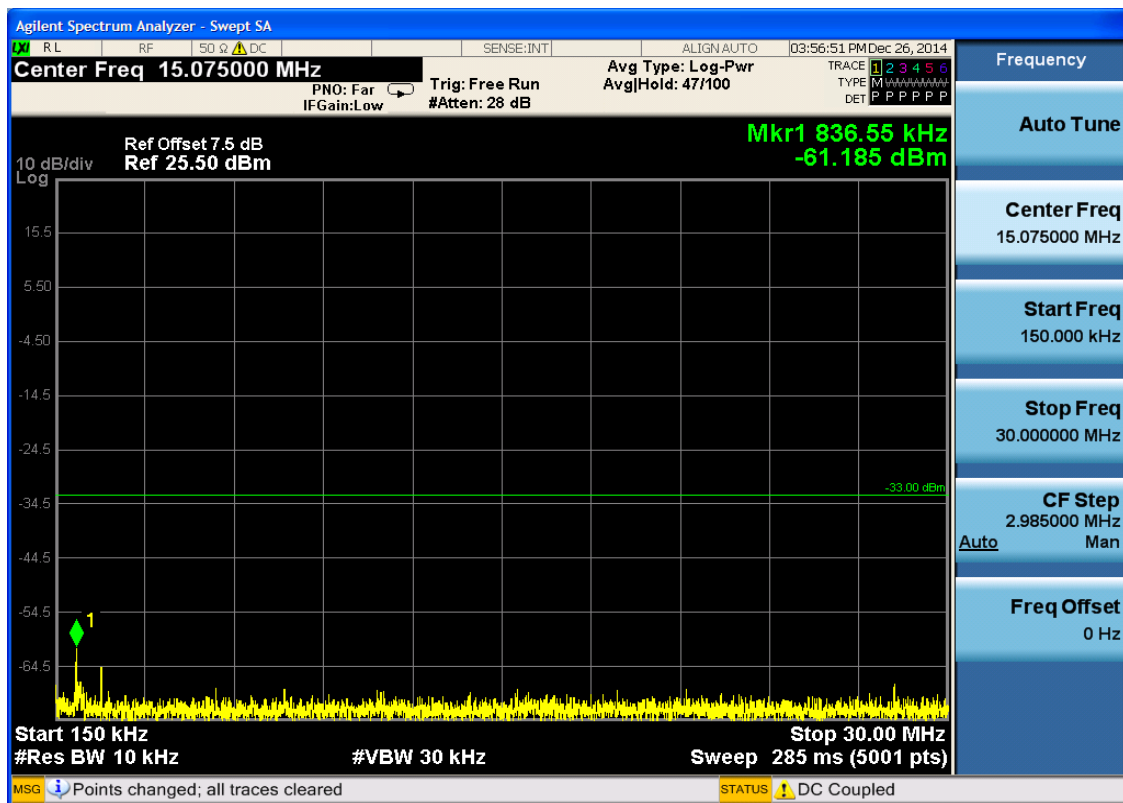
6.3.1.2 Test Mode = LTE/TM2

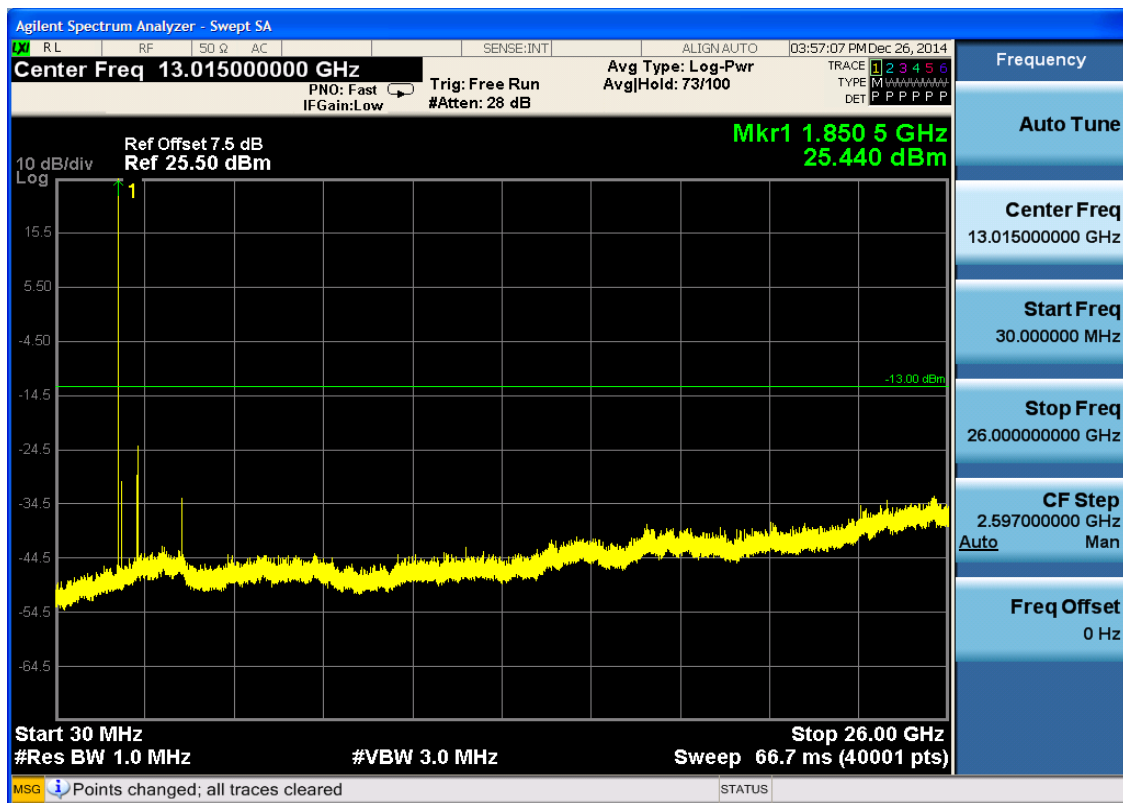
6.3.1.2.1 Test Bandwidth = 5

6.3.1.2.1.1 Test Channel = LCH

6.3.1.2.1.1.1 Test RB = RB1#0

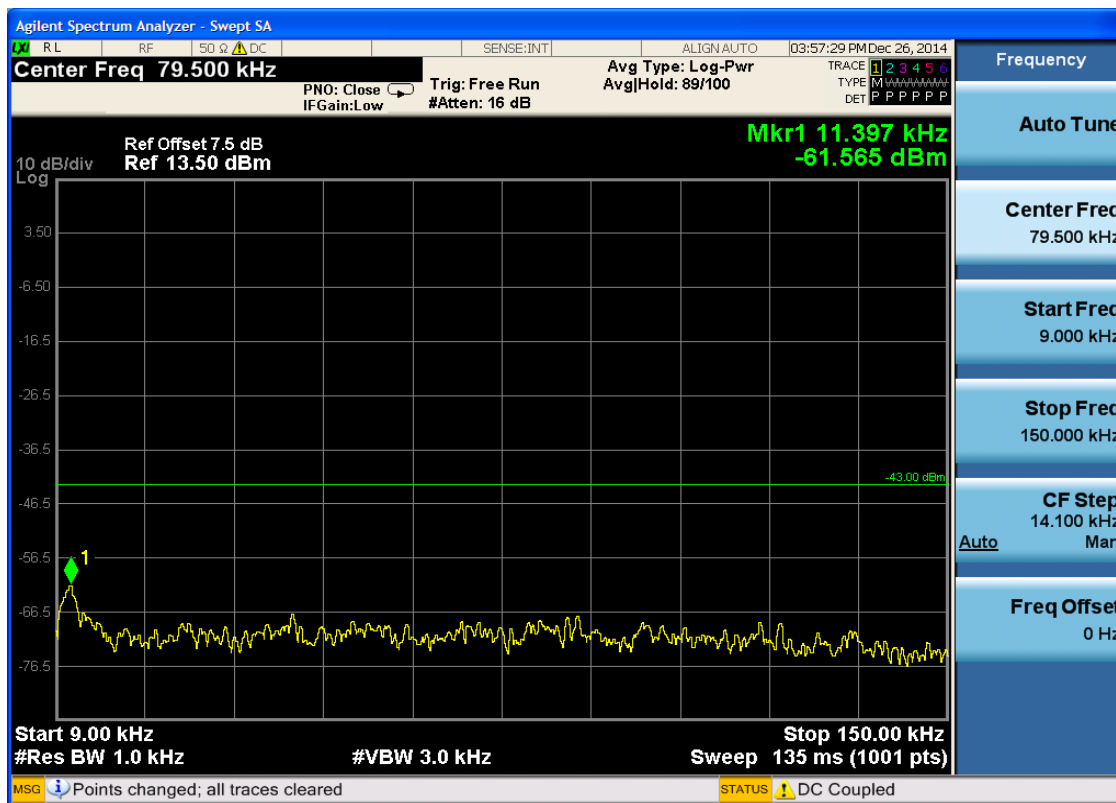


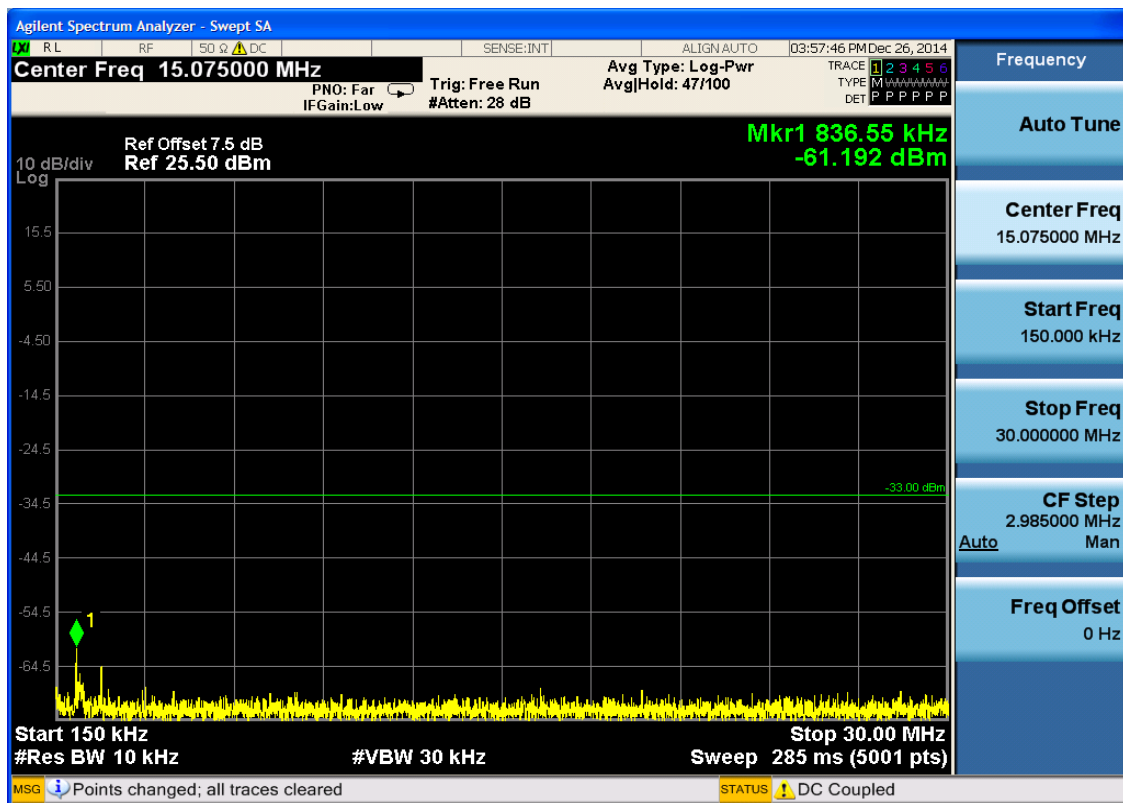


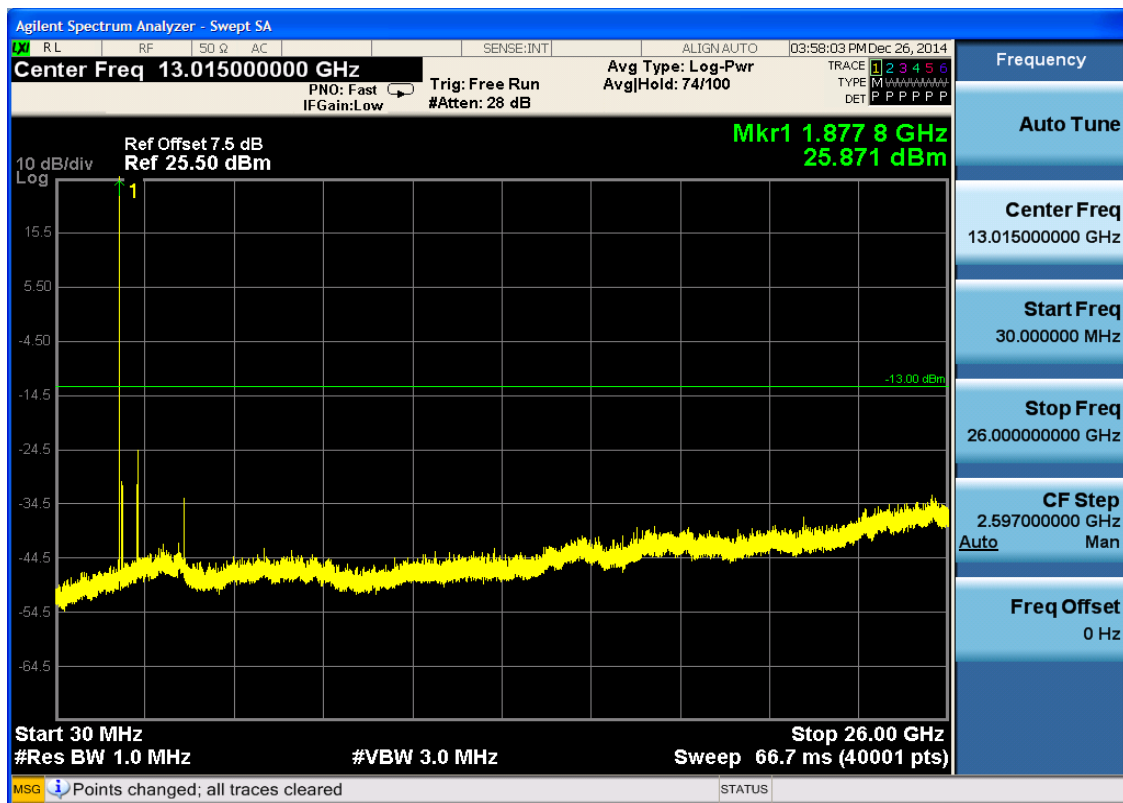


6.3.1.2.1.2 Test Channel = MCH

6.3.1.2.1.2.1 Test RB = RB1#0

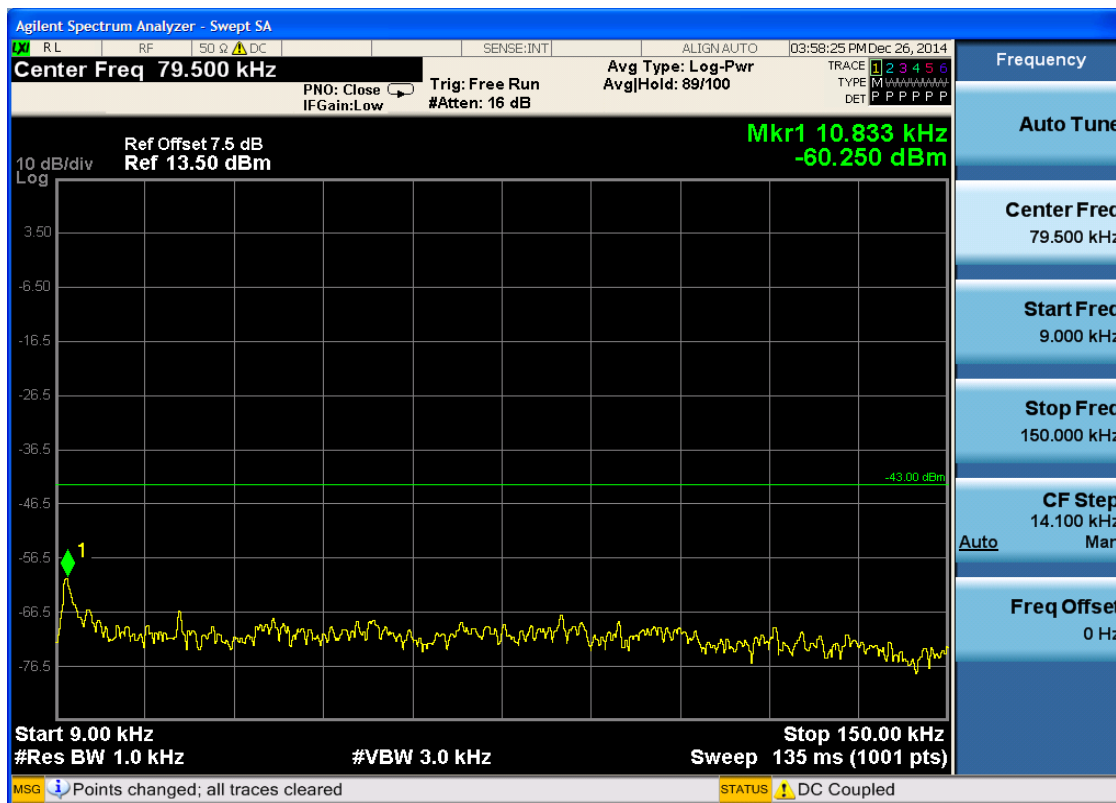


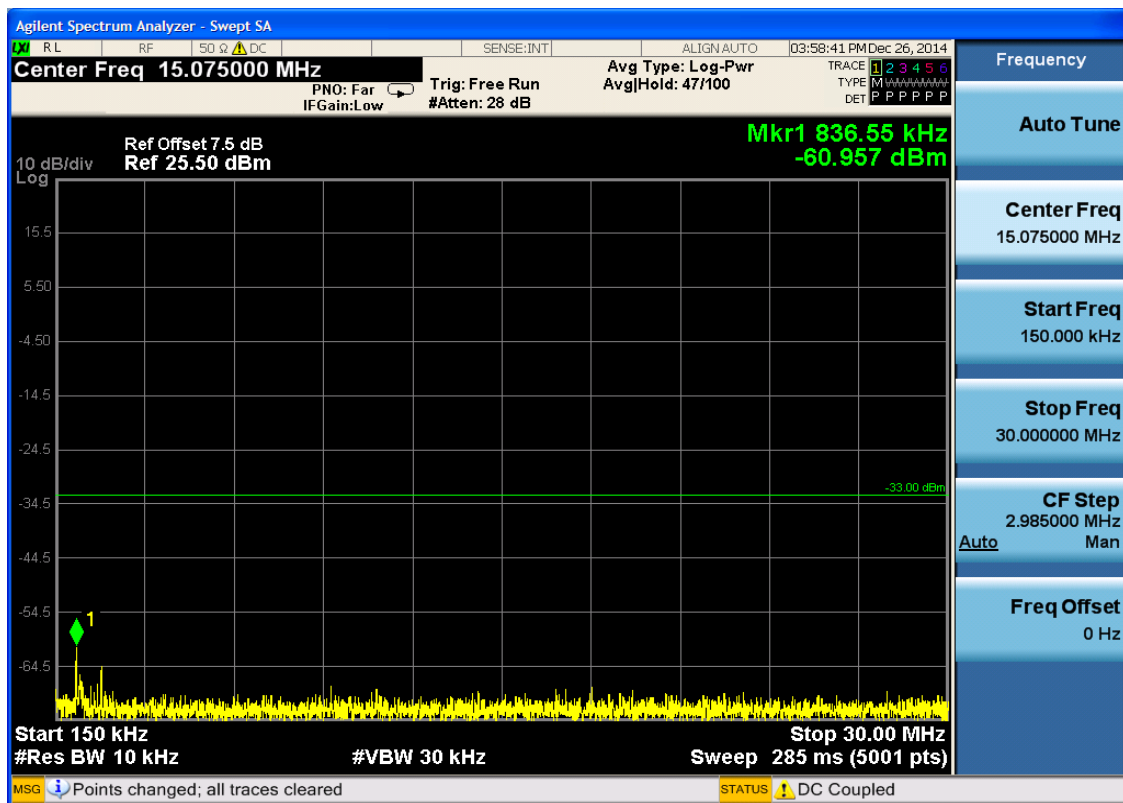


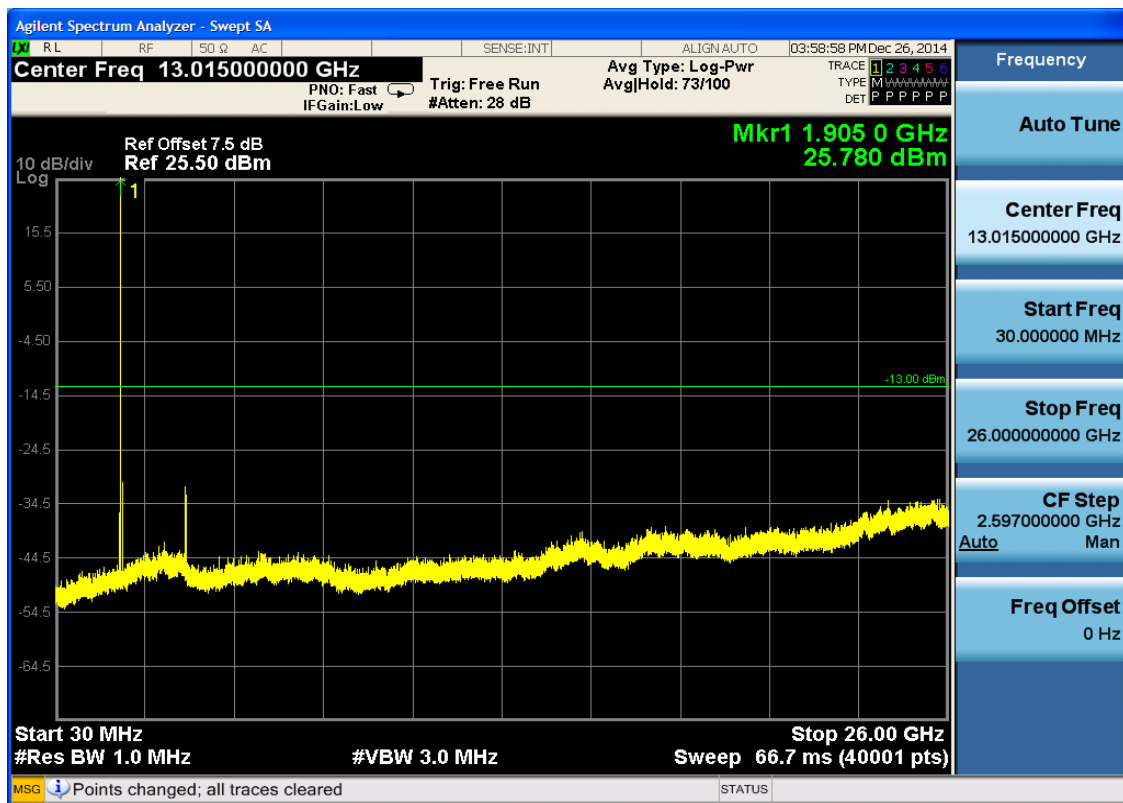


6.3.1.2.1.3 Test Channel = HCH

6.3.1.2.1.3.1 Test RB = RB1#0





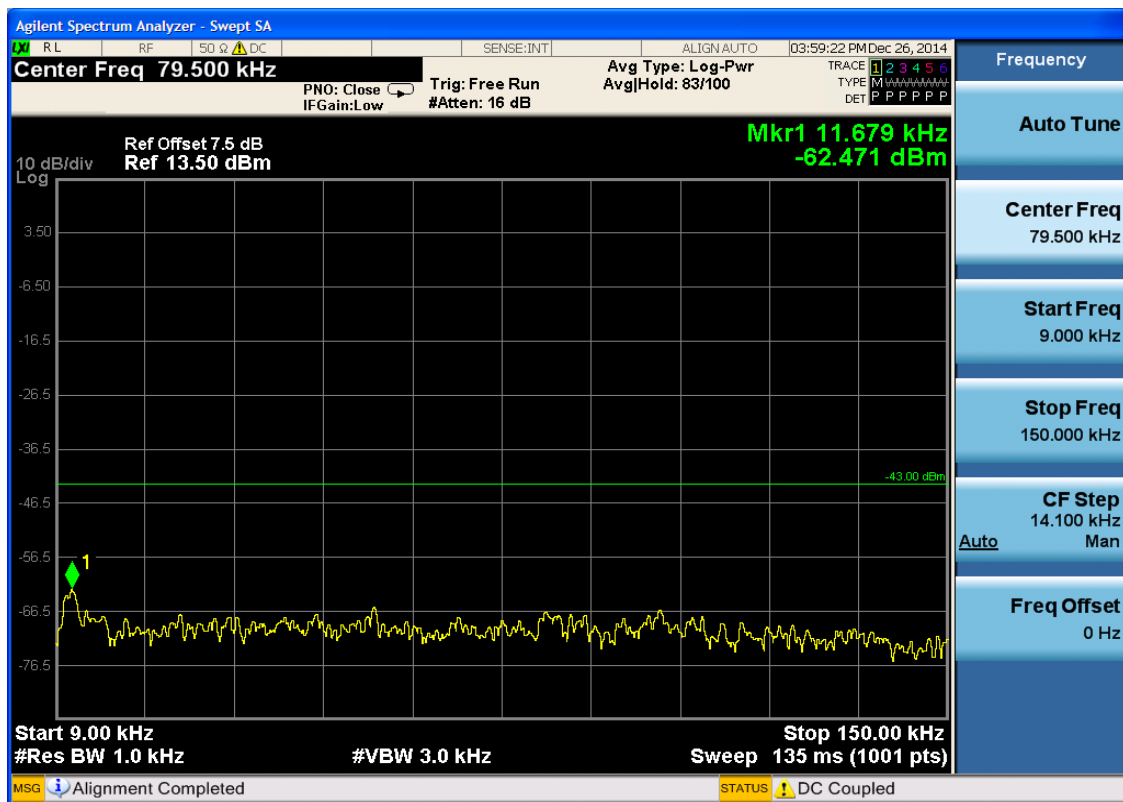


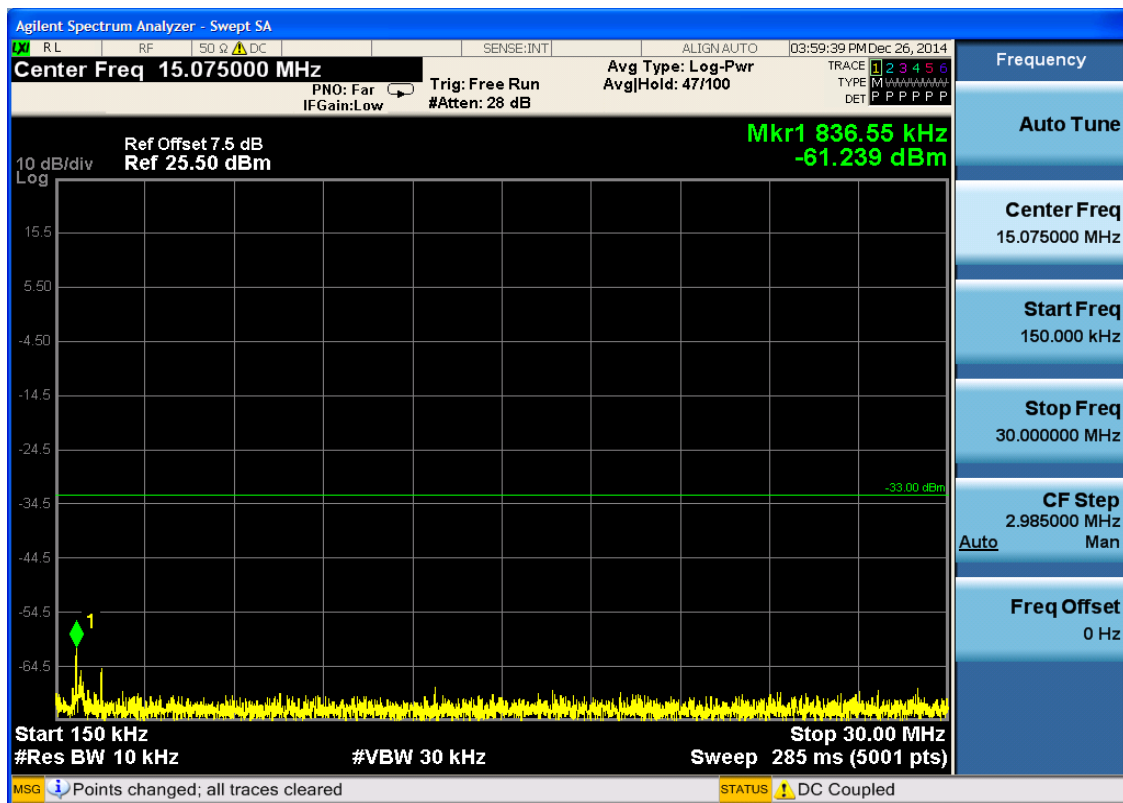


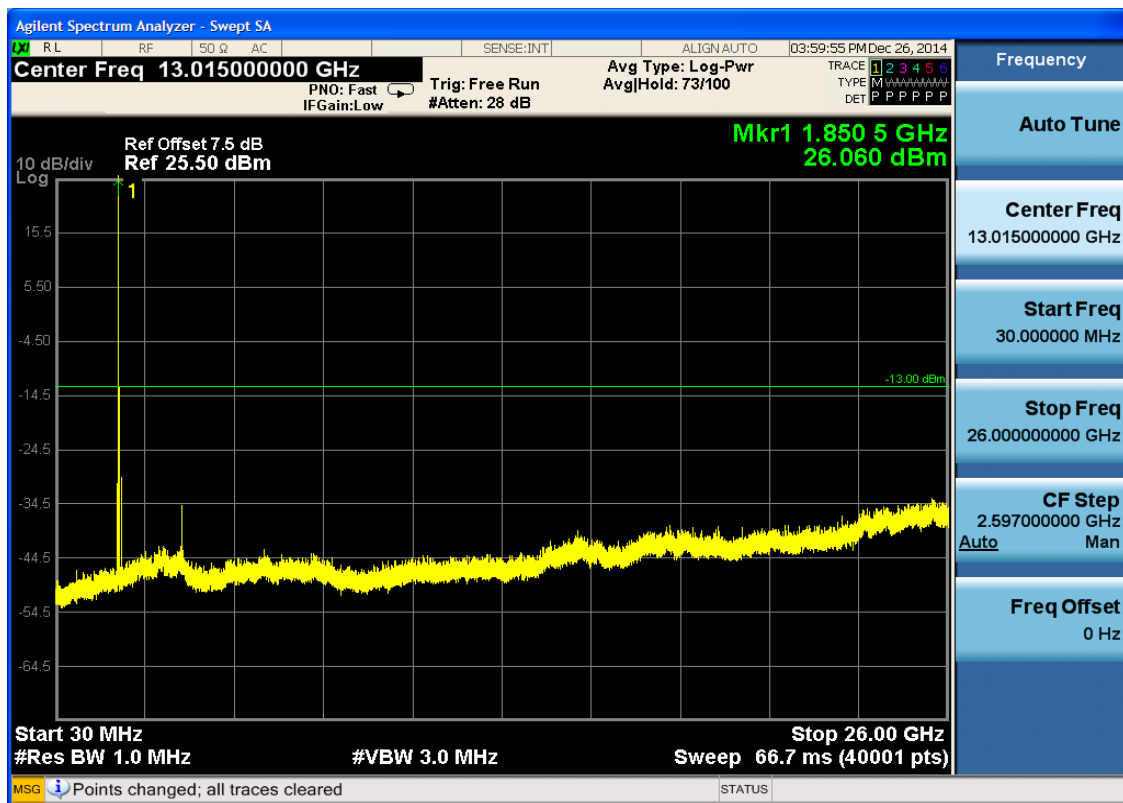
6.3.1.2.2 Test Bandwidth = 10

6.3.1.2.2.1 Test Channel = LCH

6.3.1.2.2.1.1 Test RB = RB1#0

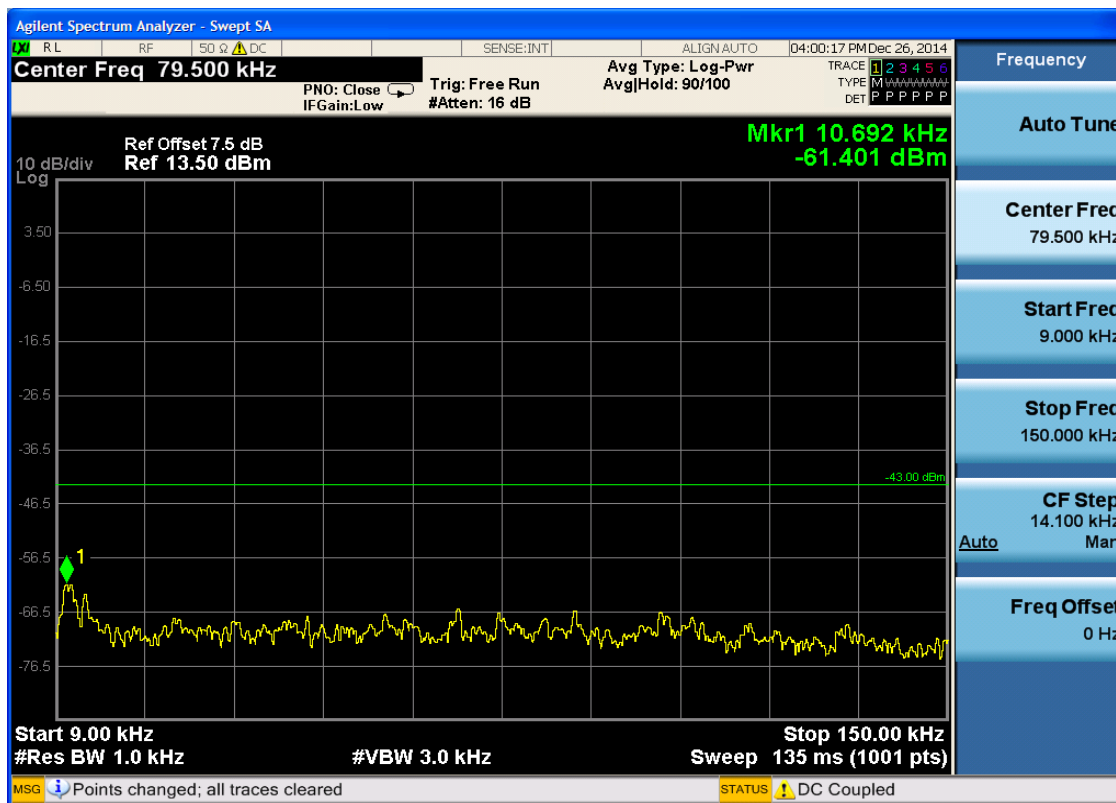


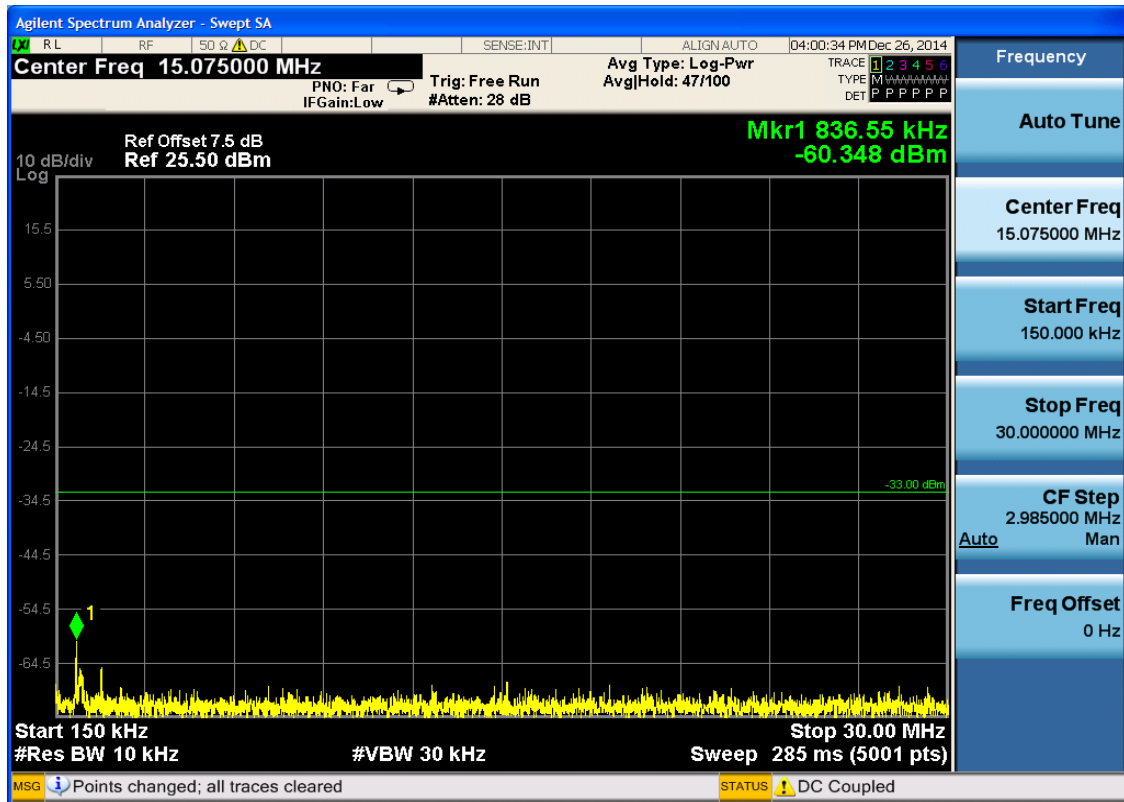


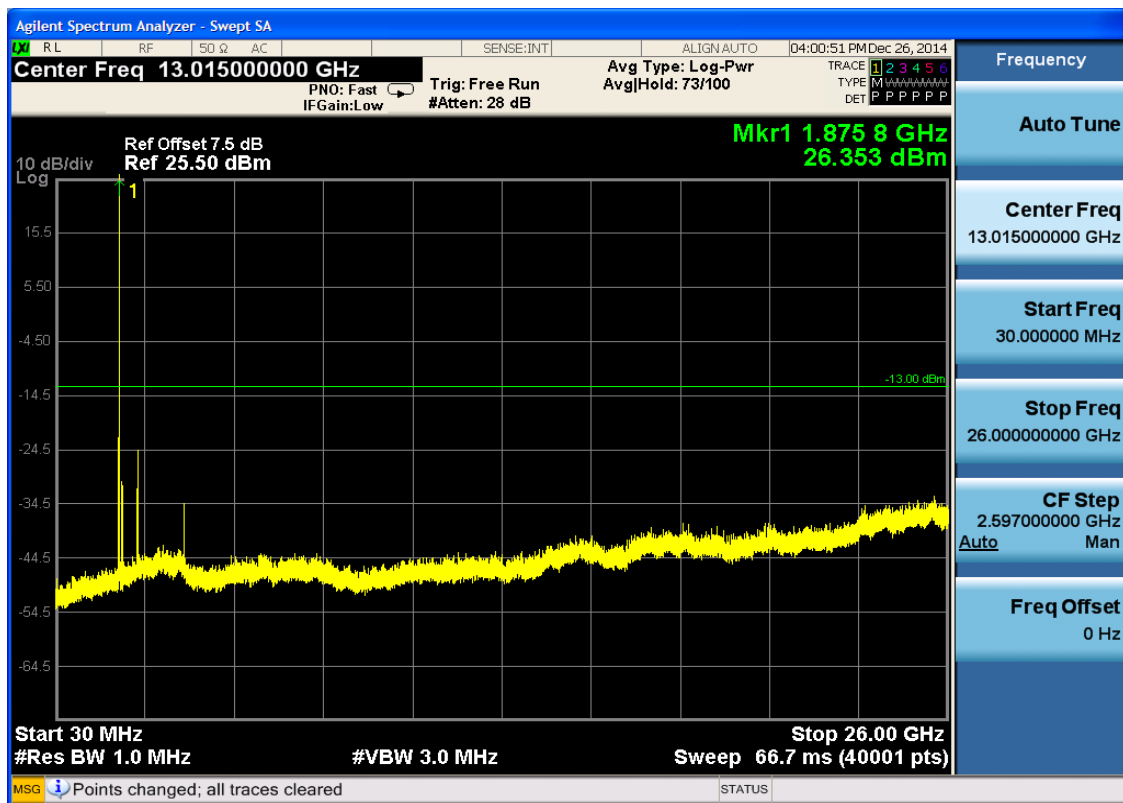


6.3.1.2.2.2 Test Channel = MCH

6.3.1.2.2.2.1 Test RB = RB1#0

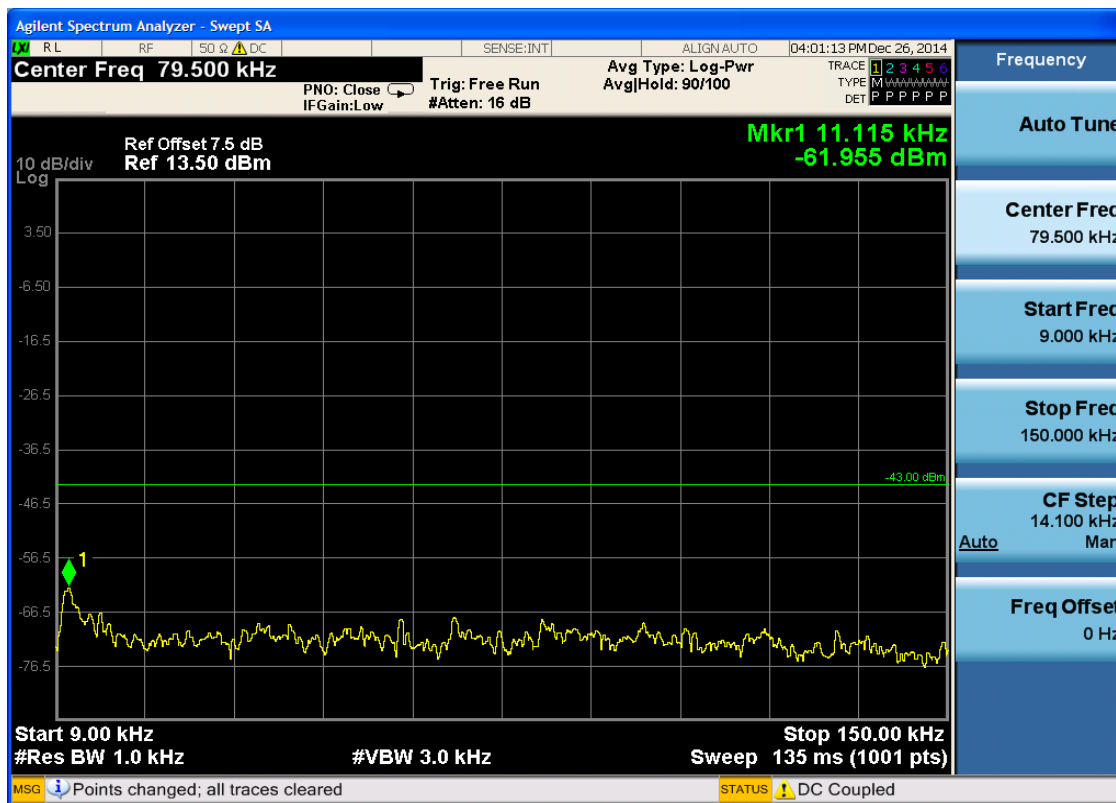


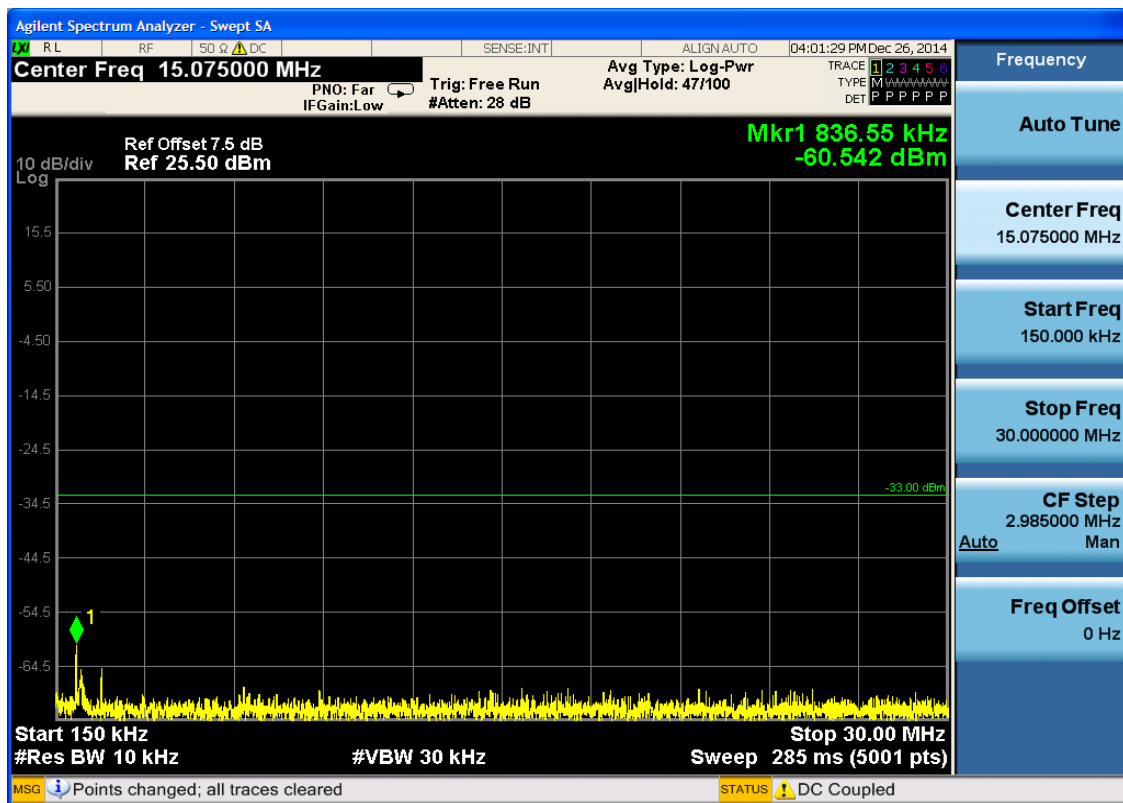


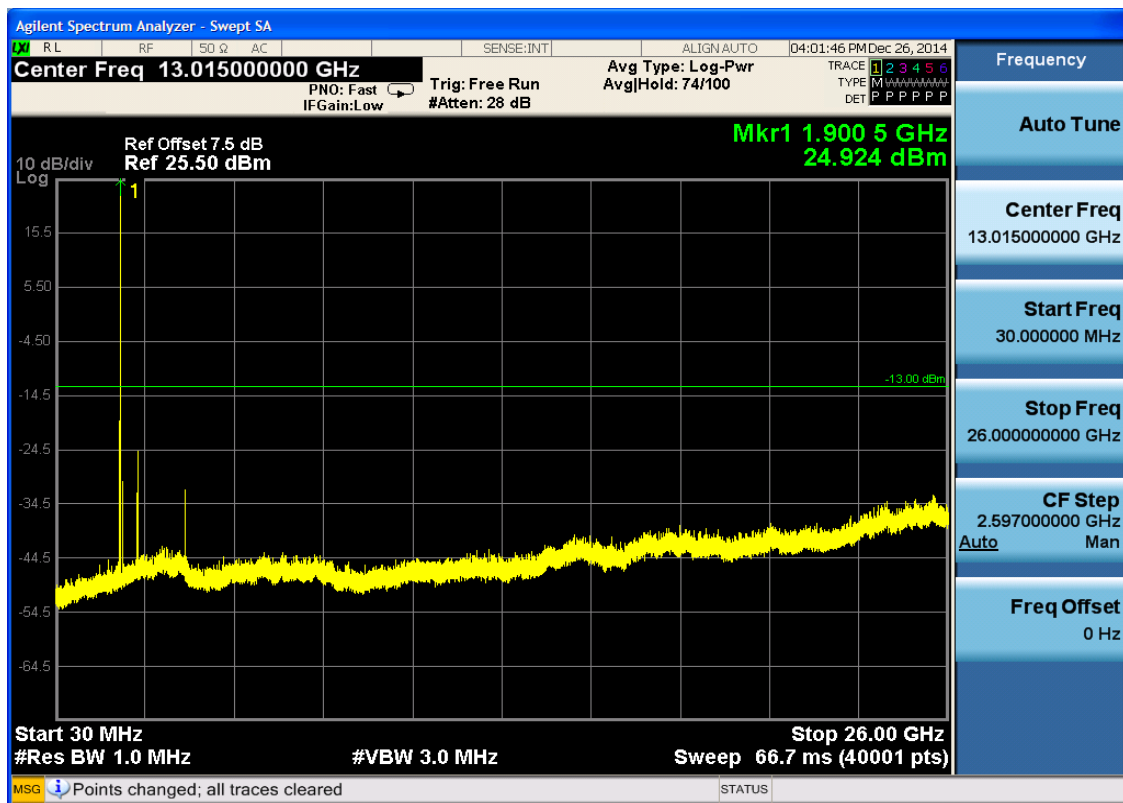


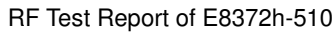
6.3.1.2.2.3 Test Channel = HCH

6.3.1.2.2.3.1 Test RB = RB1#0









6.3.1.2.3.1.1 Test RB = RB1#0

