



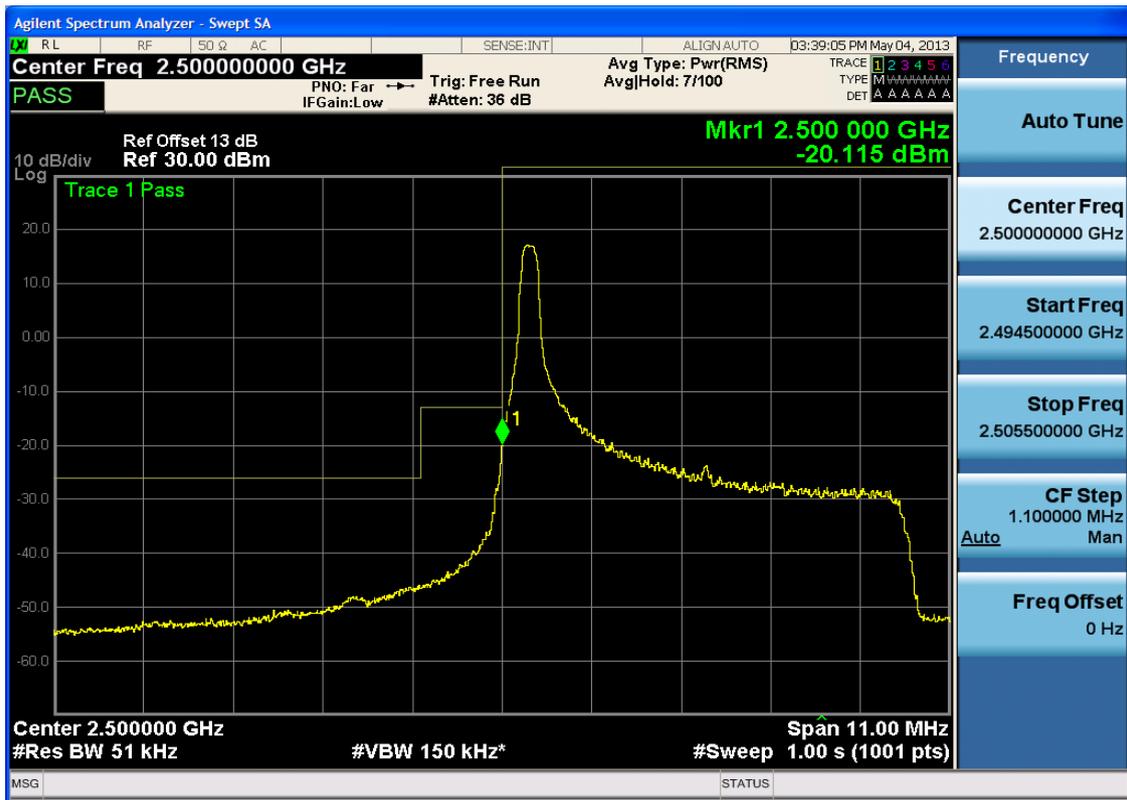
5.3.2 Test Band = BAND7

5.3.2.1 Test Mode = LTE/TM1

5.3.2.1.1 Test Bandwidth = 5

5.3.2.1.1.1 Test Channel = LCH

5.3.2.1.1.1.1 Test RB = RB1#0





5.3.2.1.1.1.2 Test RB = RB1#24





5.3.2.1.1.1.3 Test RB = RB12#6





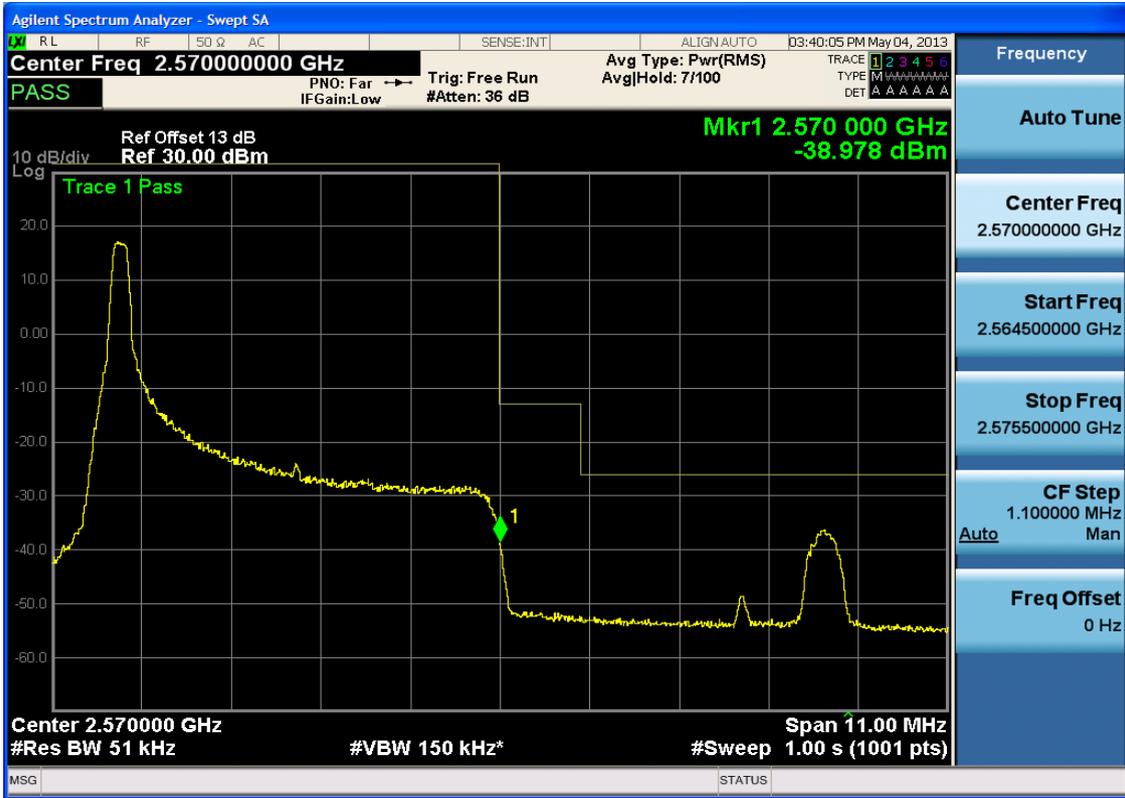
5.3.2.1.1.1.4 Test RB = RB25#0





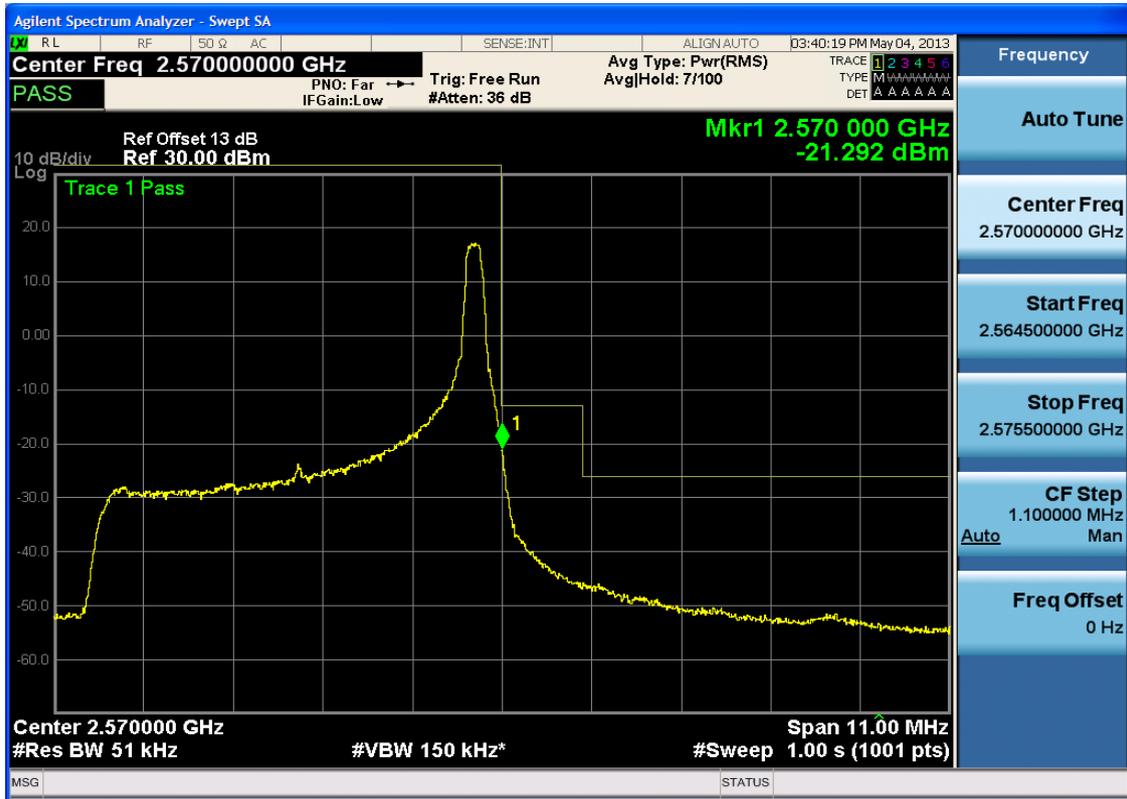
5.3.2.1.1.2 Test Channel = HCH

5.3.2.1.1.2.1 Test RB = RB1#0





5.3.2.1.1.2.2 Test RB = RB1#24





5.3.2.1.1.2.3 Test RB = RB12#6





5.3.2.1.1.2.4 Test RB = RB25#0

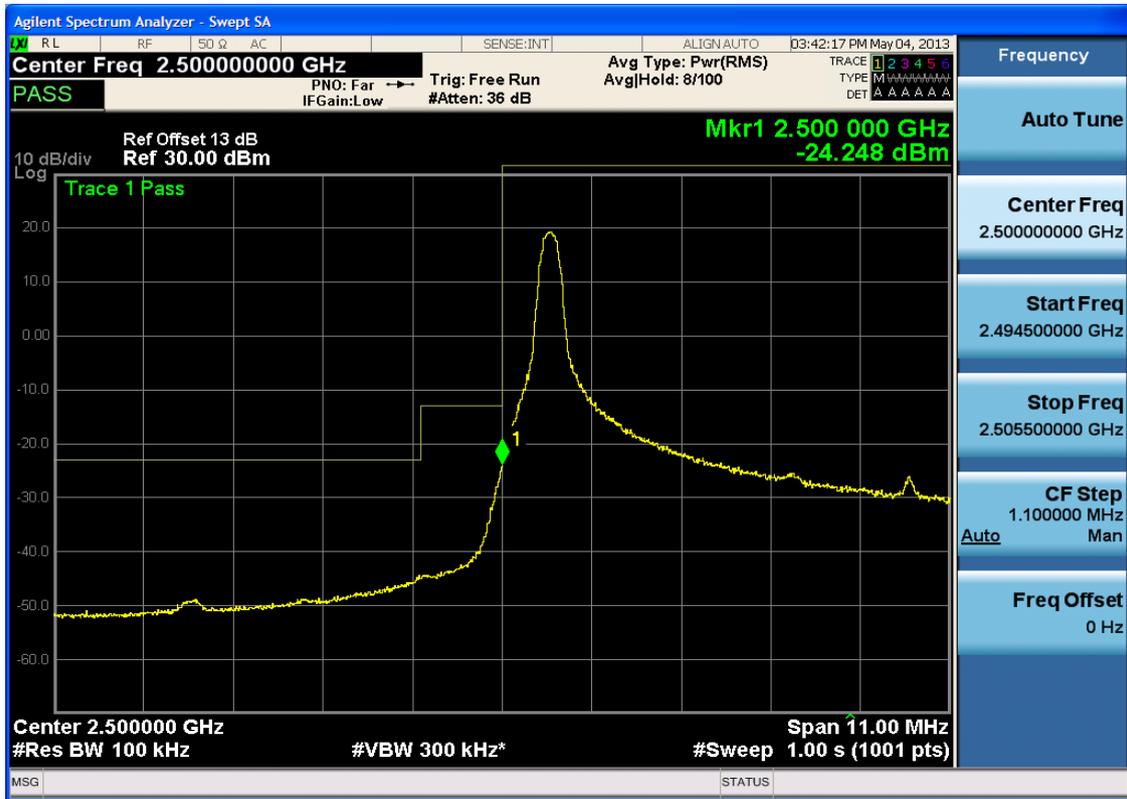




5.3.2.1.2 Test Bandwidth = 10

5.3.2.1.2.1 Test Channel = LCH

5.3.2.1.2.1.1 Test RB = RB1#0





5.3.2.1.2.1.2 Test RB = RB1#49





5.3.2.1.2.1.3 Test RB = RB25#13





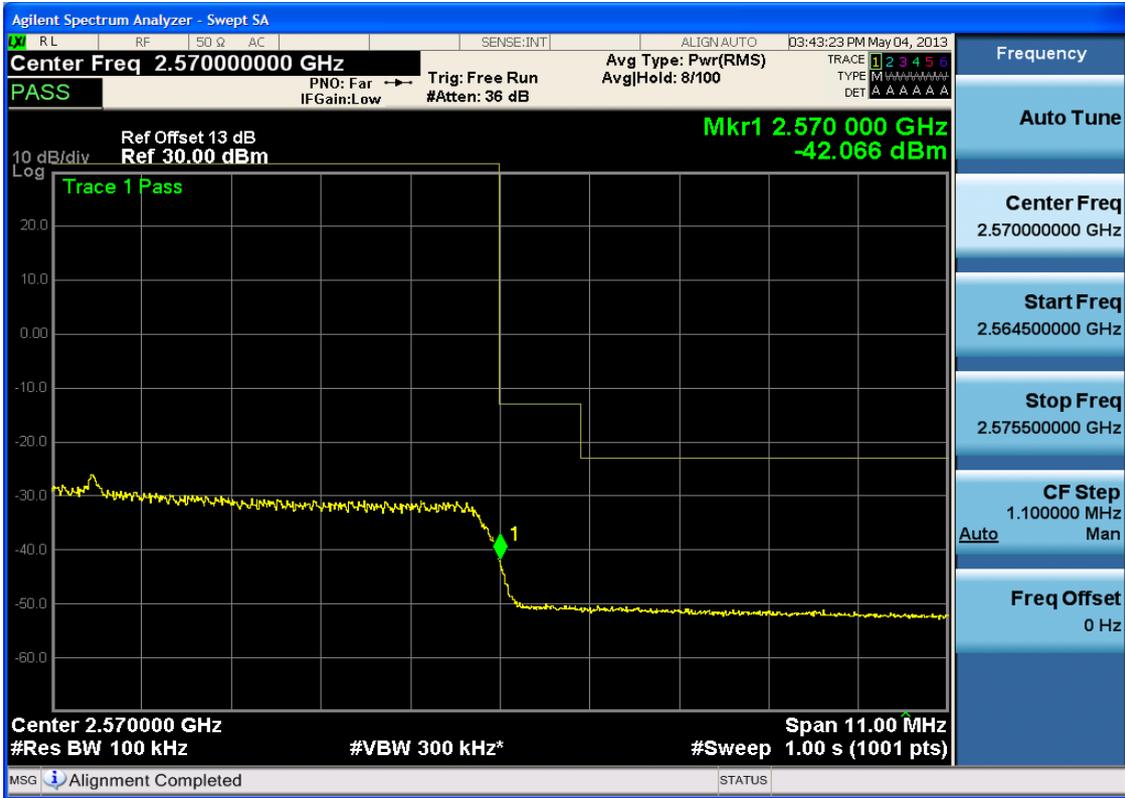
5.3.2.1.2.1.4 Test RB = RB50#0





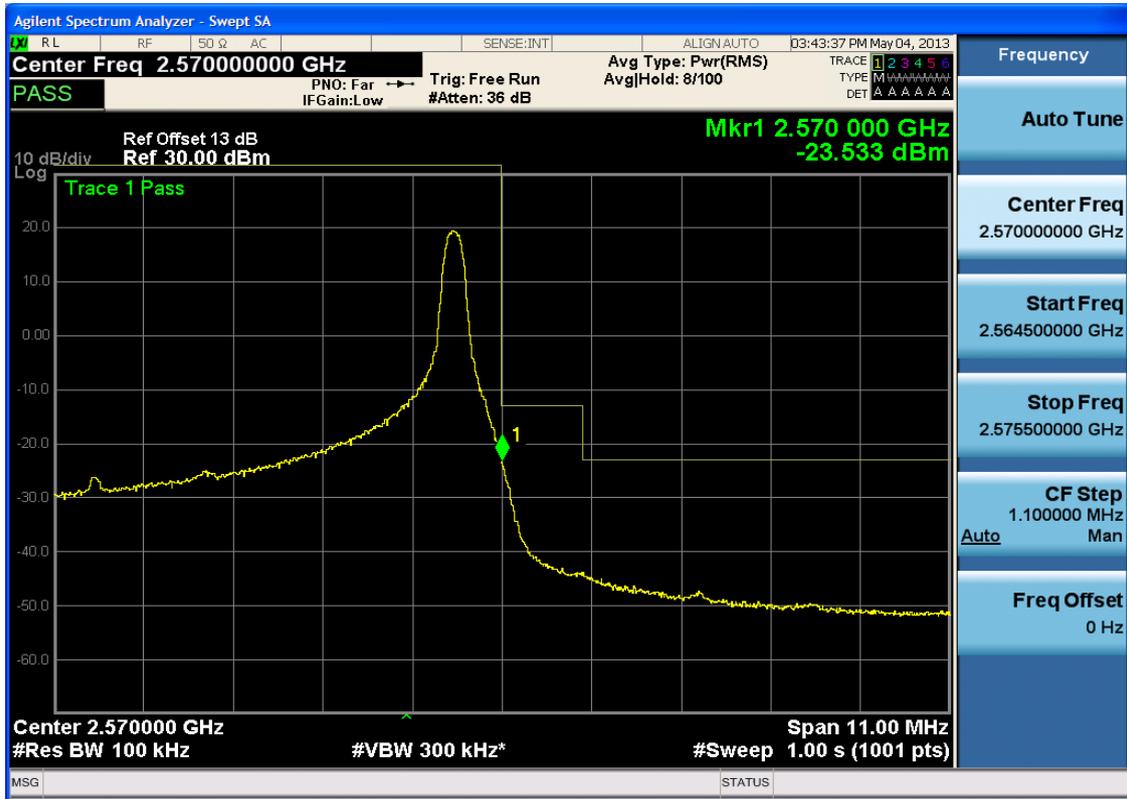
5.3.2.1.2.2 Test Channel = HCH

5.3.2.1.2.2.1 Test RB = RB1#0





5.3.2.1.2.2.2 Test RB = RB1#49





5.3.2.1.2.3 Test RB = RB25#13





5.3.2.1.2.2.4 Test RB = RB50#0

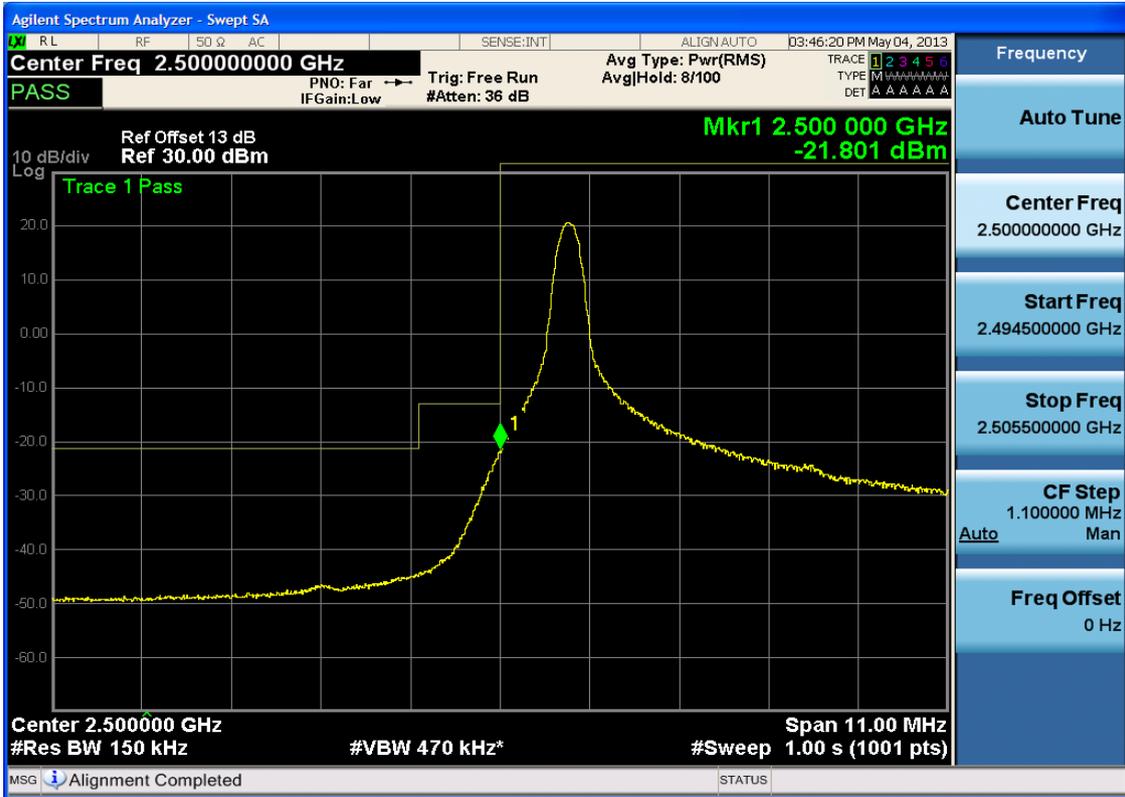




5.3.2.1.3 Test Bandwidth = 15

5.3.2.1.3.1 Test Channel = LCH

5.3.2.1.3.1.1 Test RB = RB1#0





5.3.2.1.3.1.2 Test RB = RB1#74





5.3.2.1.3.1.3 Test RB = RB36#18





5.3.2.1.3.1.4 Test RB = RB75#0





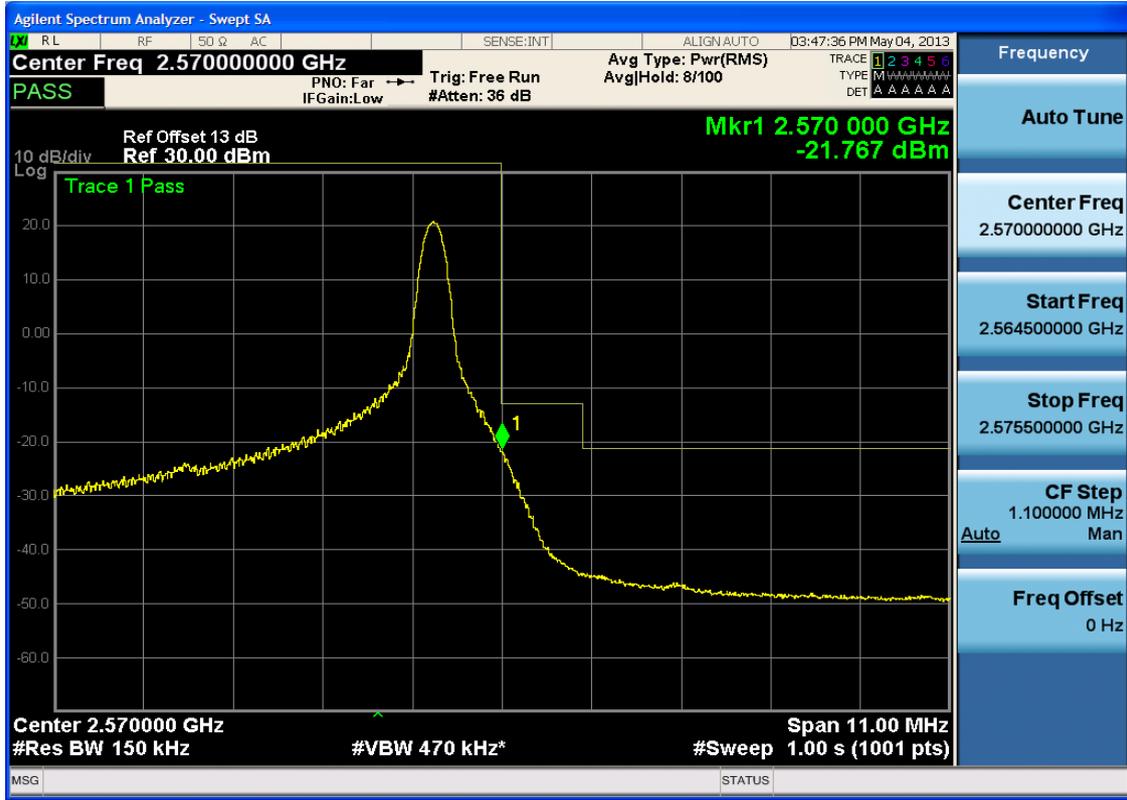
5.3.2.1.3.2 Test Channel = HCH

5.3.2.1.3.2.1 Test RB = RB1#0





5.3.2.1.3.2.2 Test RB = RB1#74





5.3.2.1.3.2.3 Test RB = RB36#18





5.3.2.1.3.2.4 Test RB = RB75#0

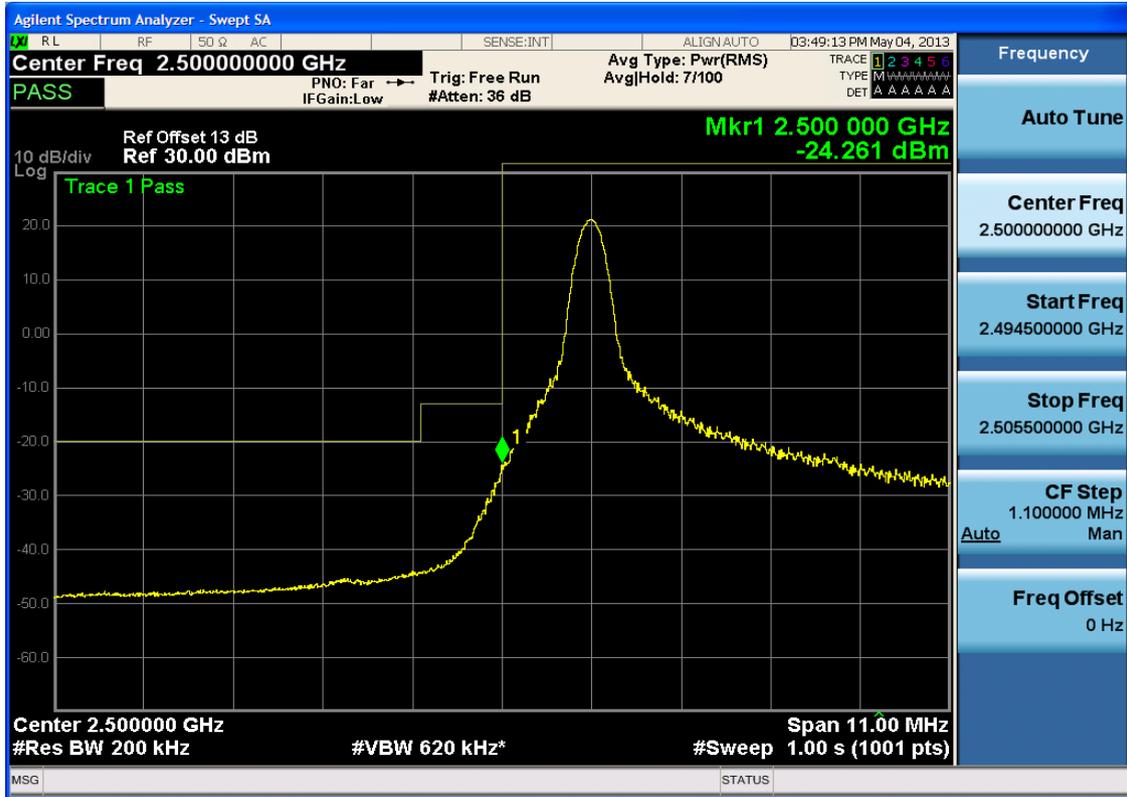




5.3.2.1.4 Test Bandwidth = 20

5.3.2.1.4.1 Test Channel = LCH

5.3.2.1.4.1.1 Test RB = RB1#0





5.3.2.1.4.1.2 Test RB = RB1#99



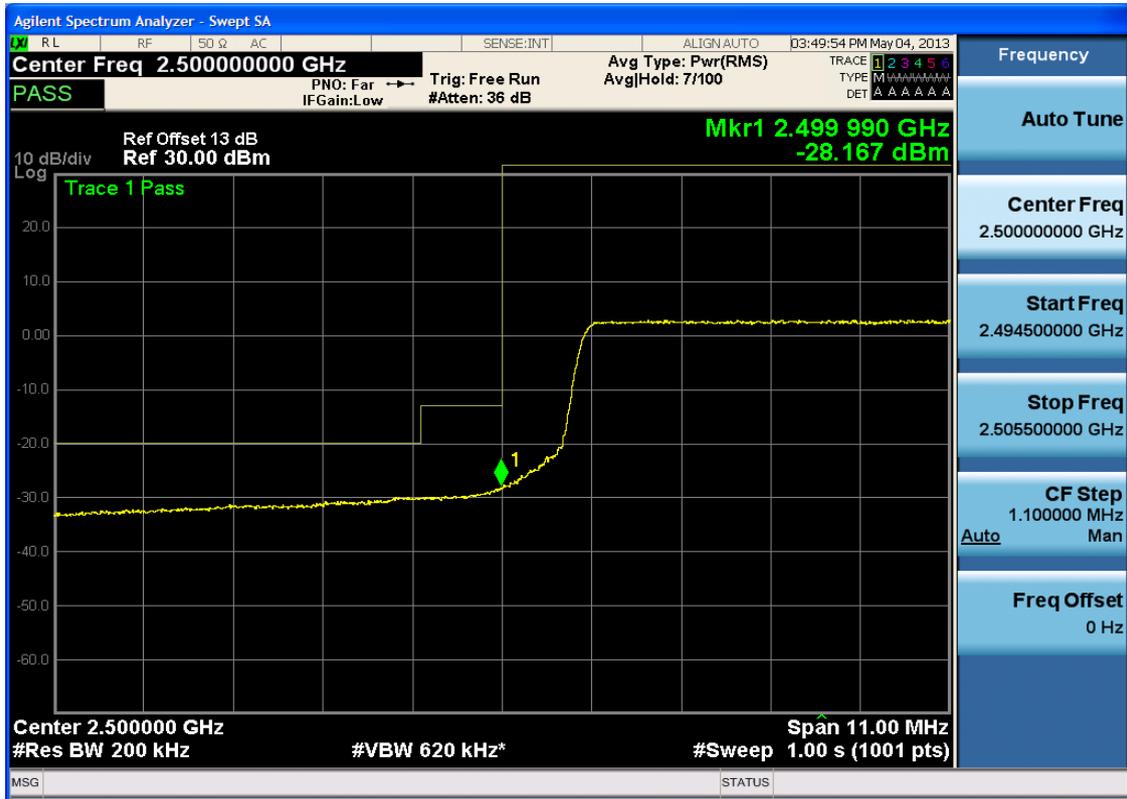


5.3.2.1.4.1.3 Test RB = RB50#25





5.3.2.1.4.1.4 Test RB = RB100#0





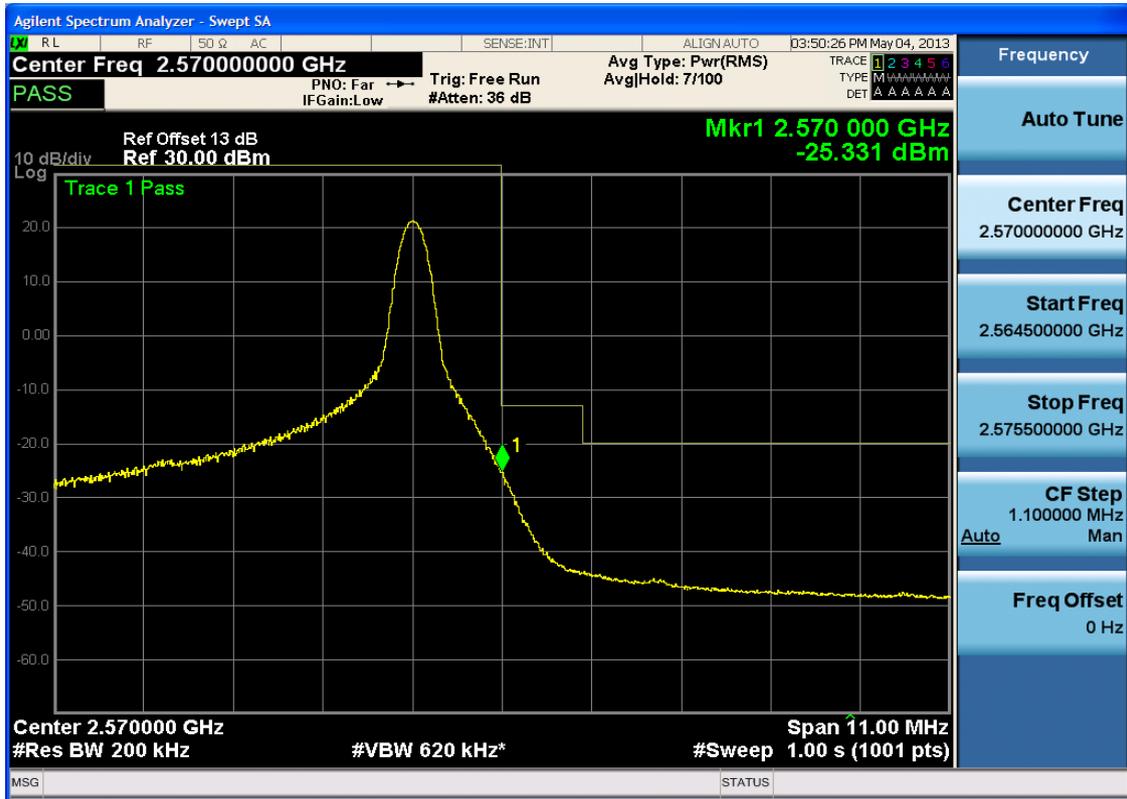
5.3.2.1.4.2 Test Channel = HCH

5.3.2.1.4.2.1 Test RB = RB1#0





5.3.2.1.4.2.2 Test RB = RB1#99





5.3.2.1.4.2.3 Test RB = RB50#25





5.3.2.1.4.2.4 Test RB = RB100#0





5.3.2.2.1.1.2 Test RB = RB1#24





5.3.2.2.1.1.3 Test RB = RB12#6





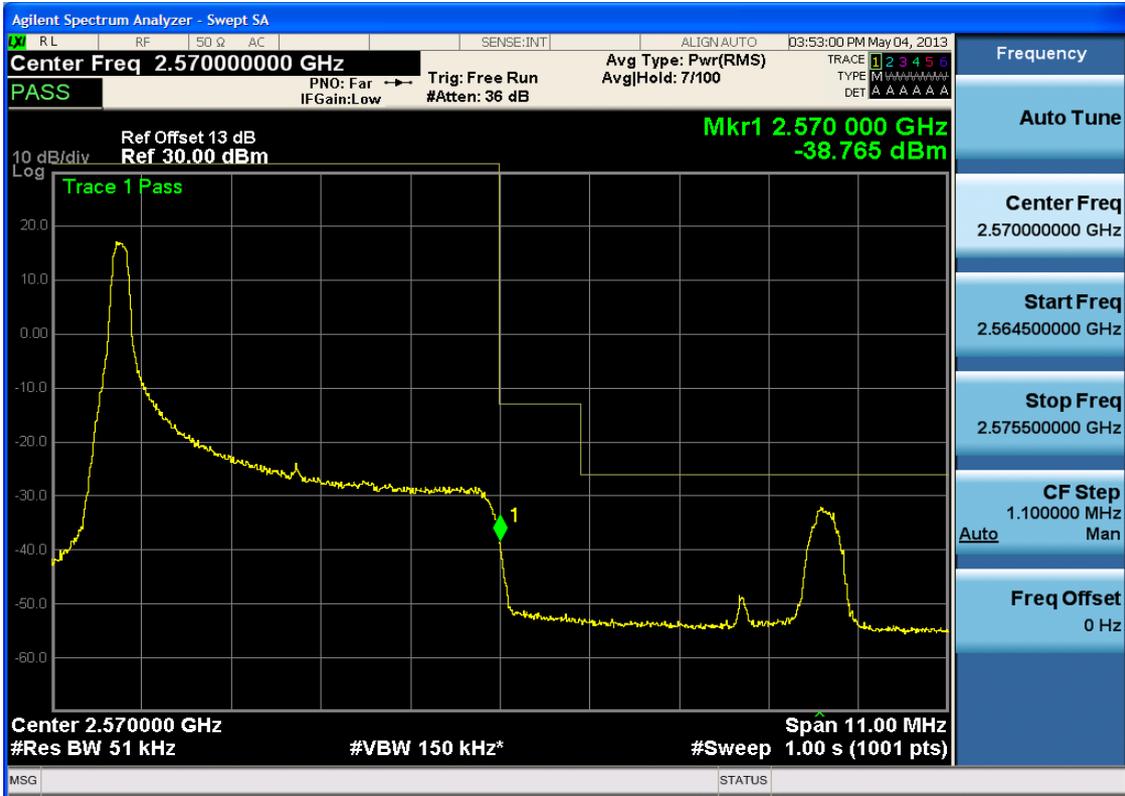
5.3.2.2.1.1.4 Test RB = RB25#0





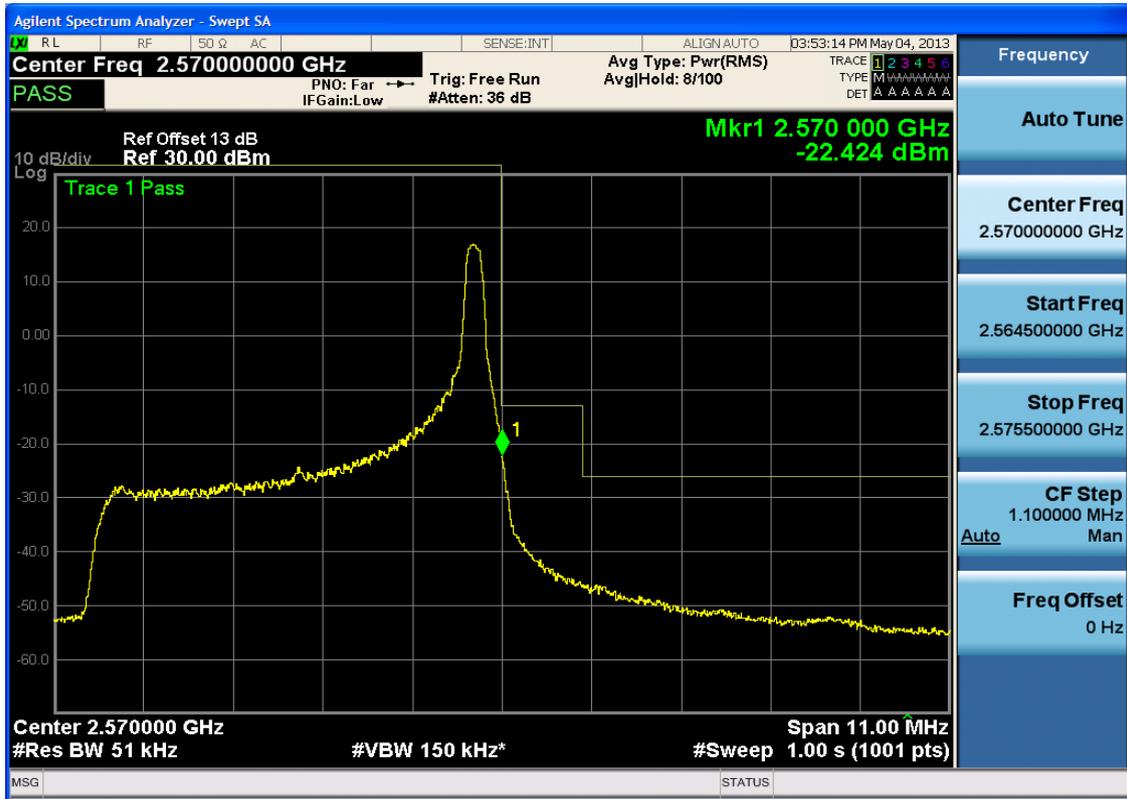
5.3.2.2.1.2 Test Channel = HCH

5.3.2.2.1.2.1 Test RB = RB1#0





5.3.2.2.1.2.2 Test RB = RB1#24





5.3.2.2.1.2.3 Test RB = RB12#6





5.3.2.2.1.2.4 Test RB = RB25#0

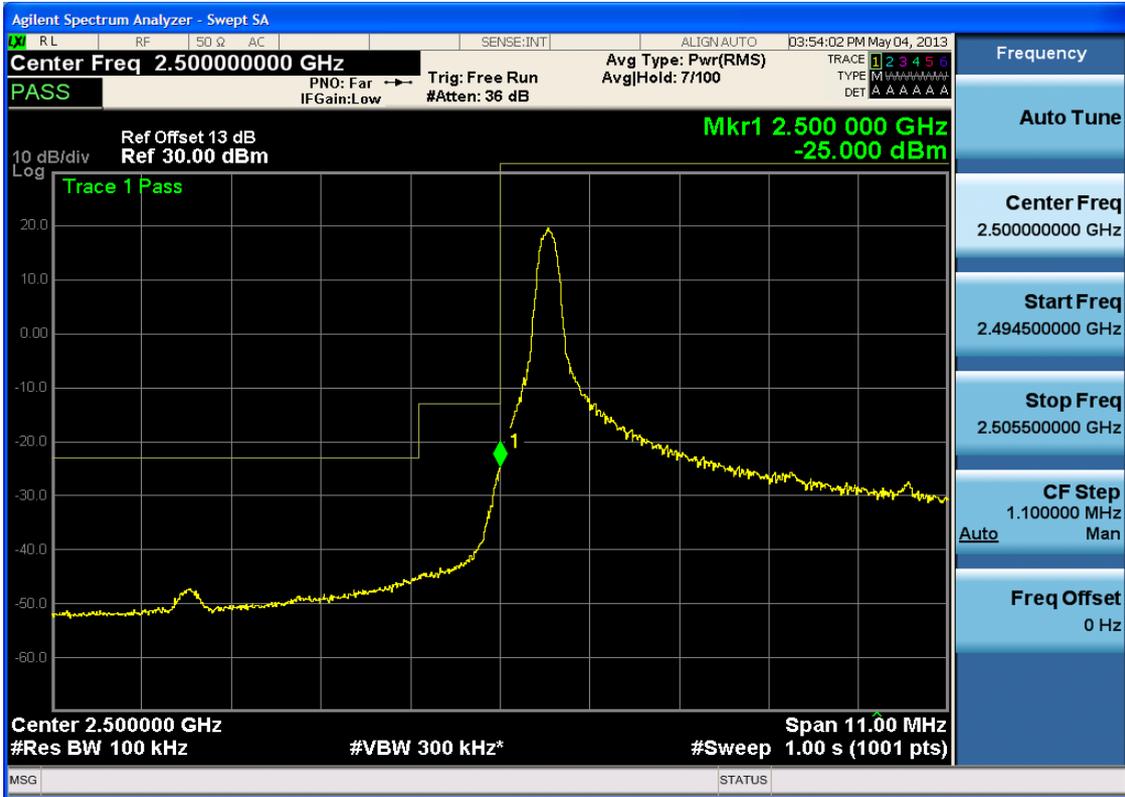




5.3.2.2.2 Test Bandwidth = 10

5.3.2.2.2.1 Test Channel = LCH

5.3.2.2.2.1.1 Test RB = RB1#0





5.3.2.2.1.2 Test RB = RB1#49





5.3.2.2.1.3 Test RB = RB25#13





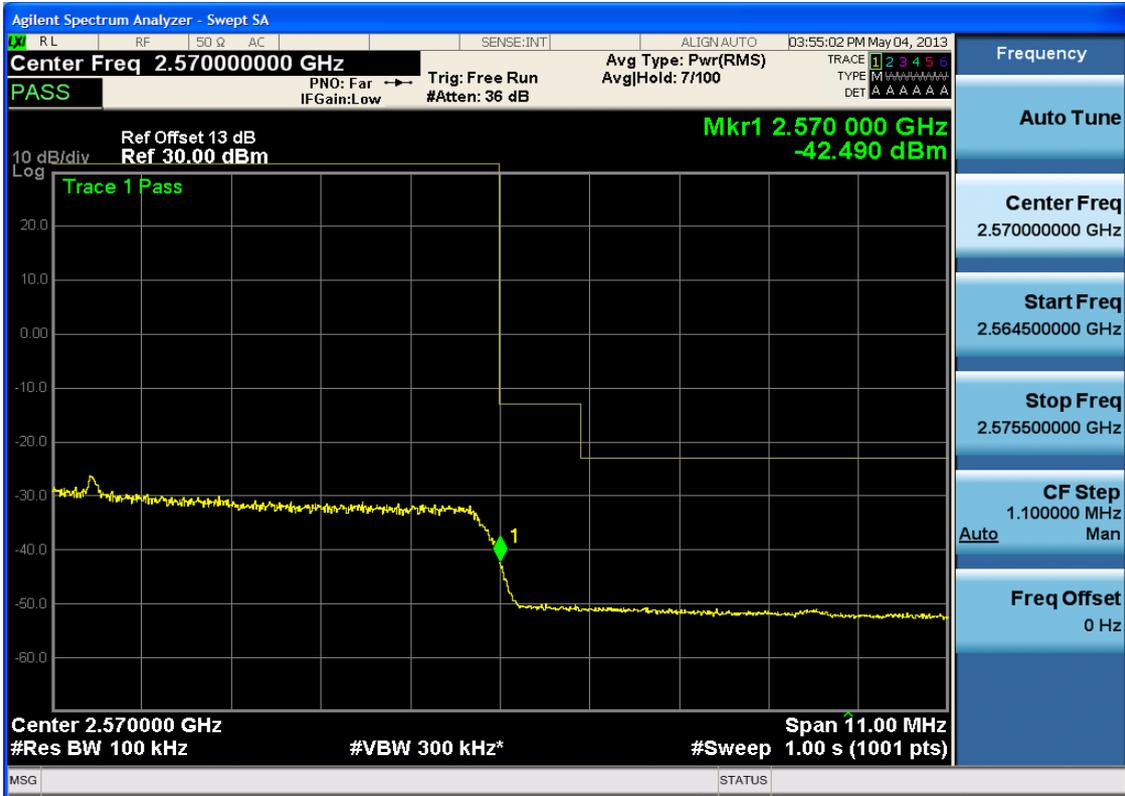
5.3.2.2.1.4 Test RB = RB50#0





5.3.2.2.2 Test Channel = HCH

5.3.2.2.2.1 Test RB = RB1#0





5.3.2.2.2.2 Test RB = RB1#49





5.3.2.2.2.3 Test RB = RB25#13





5.3.2.2.2.4 Test RB = RB50#0

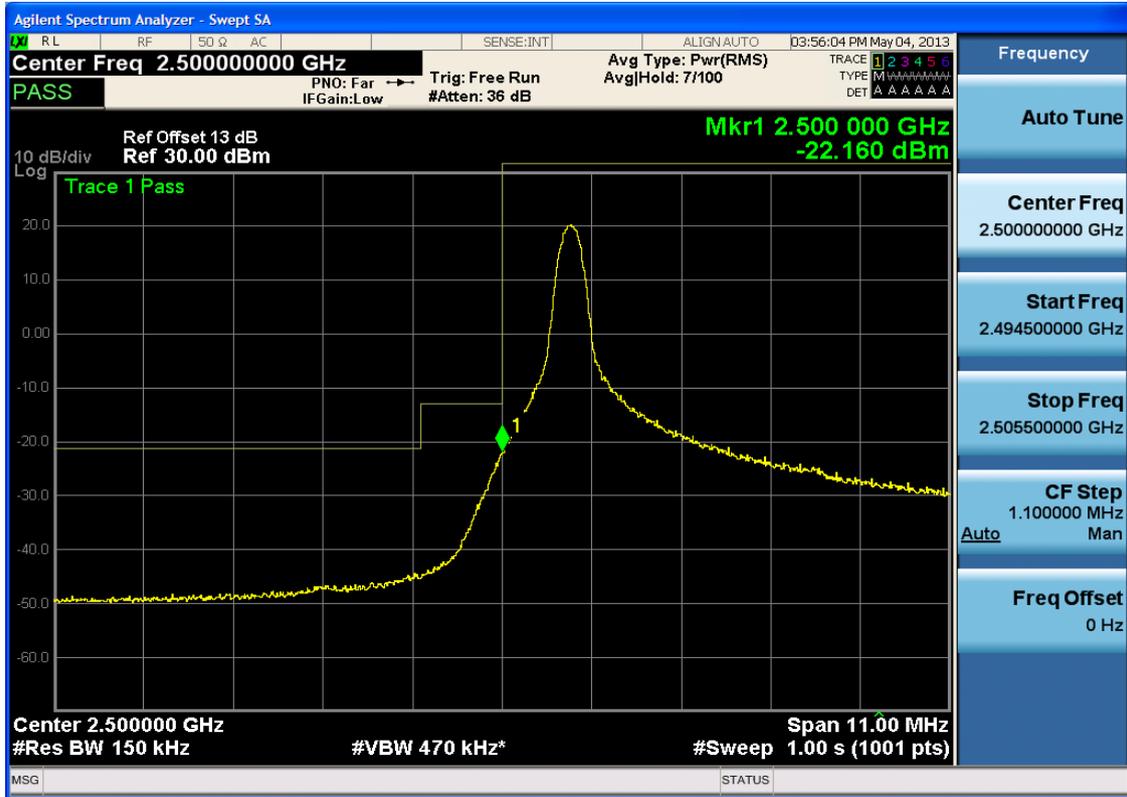




5.3.2.2.3 Test Bandwidth = 15

5.3.2.2.3.1 Test Channel = LCH

5.3.2.2.3.1.1 Test RB = RB1#0





5.3.2.2.3.1.2 Test RB = RB1#74





5.3.2.2.3.1.3 Test RB = RB36#18





5.3.2.2.3.1.4 Test RB = RB75#0





5.3.2.2.3.2 Test Channel = HCH

5.3.2.2.3.2.1 Test RB = RB1#0





5.3.2.2.3.2.2 Test RB = RB1#74





5.3.2.2.3.2.3 Test RB = RB36#18





5.3.2.2.3.2.4 Test RB = RB75#0

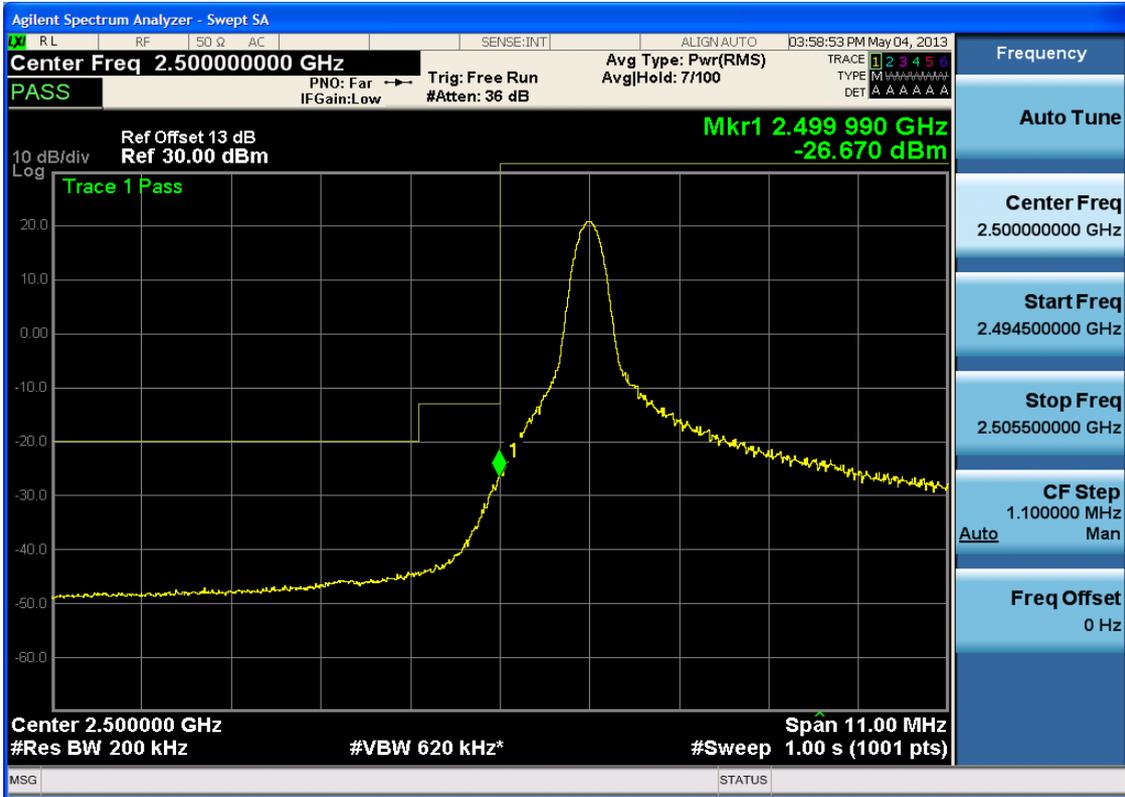




5.3.2.2.4 Test Bandwidth = 20

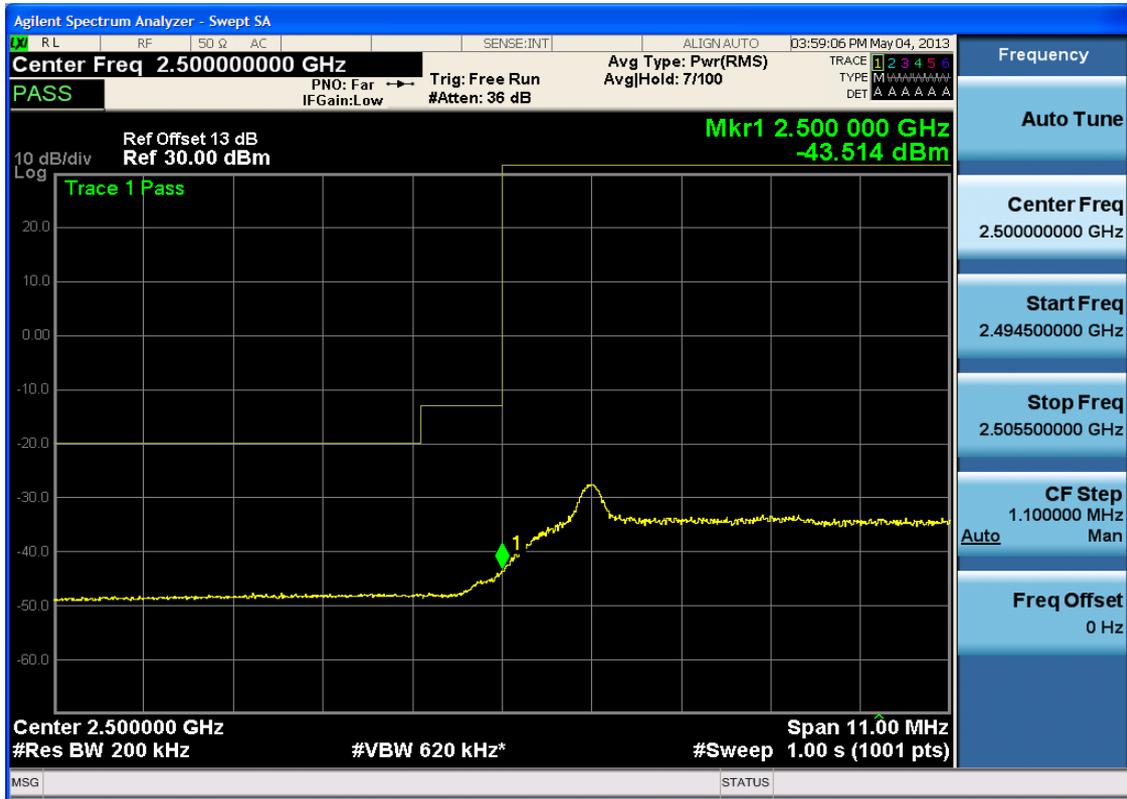
5.3.2.2.4.1 Test Channel = LCH

5.3.2.2.4.1.1 Test RB = RB1#0





5.3.2.2.4.1.2 Test RB = RB1#99





5.3.2.2.4.1.3 Test RB = RB50#25





5.3.2.2.4.1.4 Test RB = RB100#0





5.3.2.2.4.2 Test Channel = HCH

5.3.2.2.4.2.1 Test RB = RB1#0





5.3.2.2.4.2.2 Test RB = RB1#99





5.3.2.2.4.2.3 Test RB = RB50#25





5.3.2.2.4.2.4 Test RB = RB100#0



6Appendix_F: Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Part I - Test Plots

6.1 For GSM

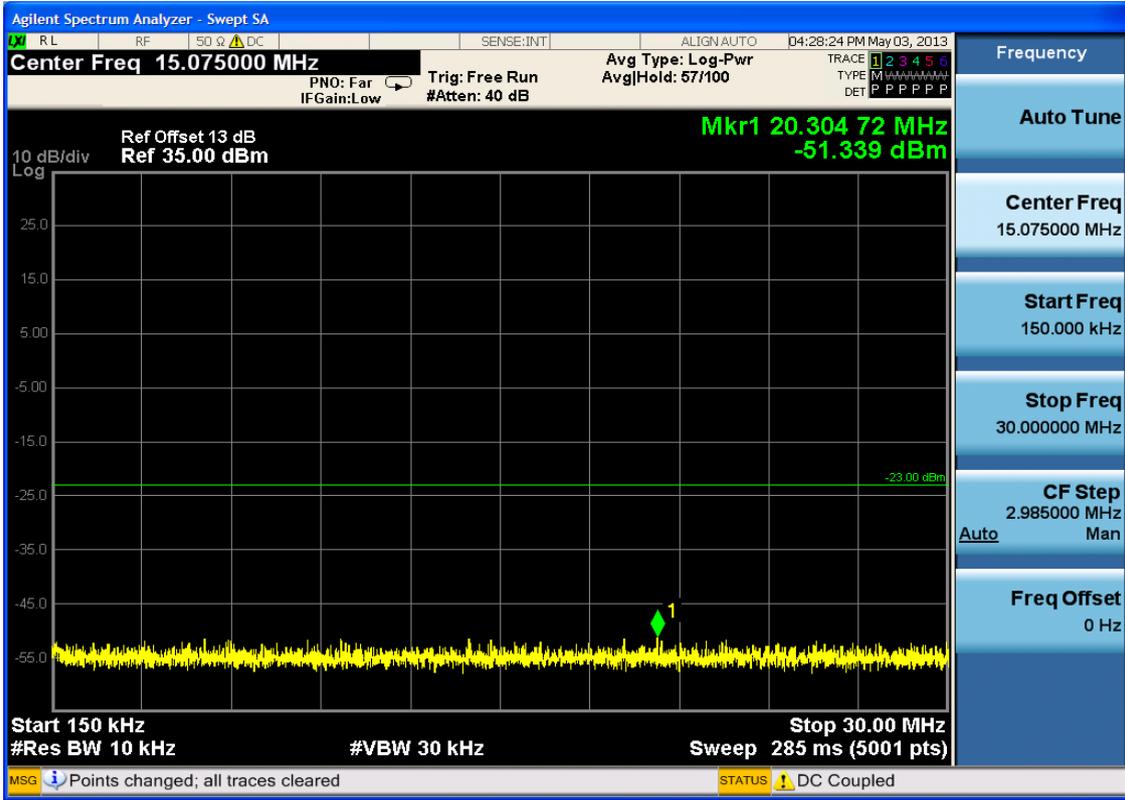
6.1.1 Test Band = GSM850

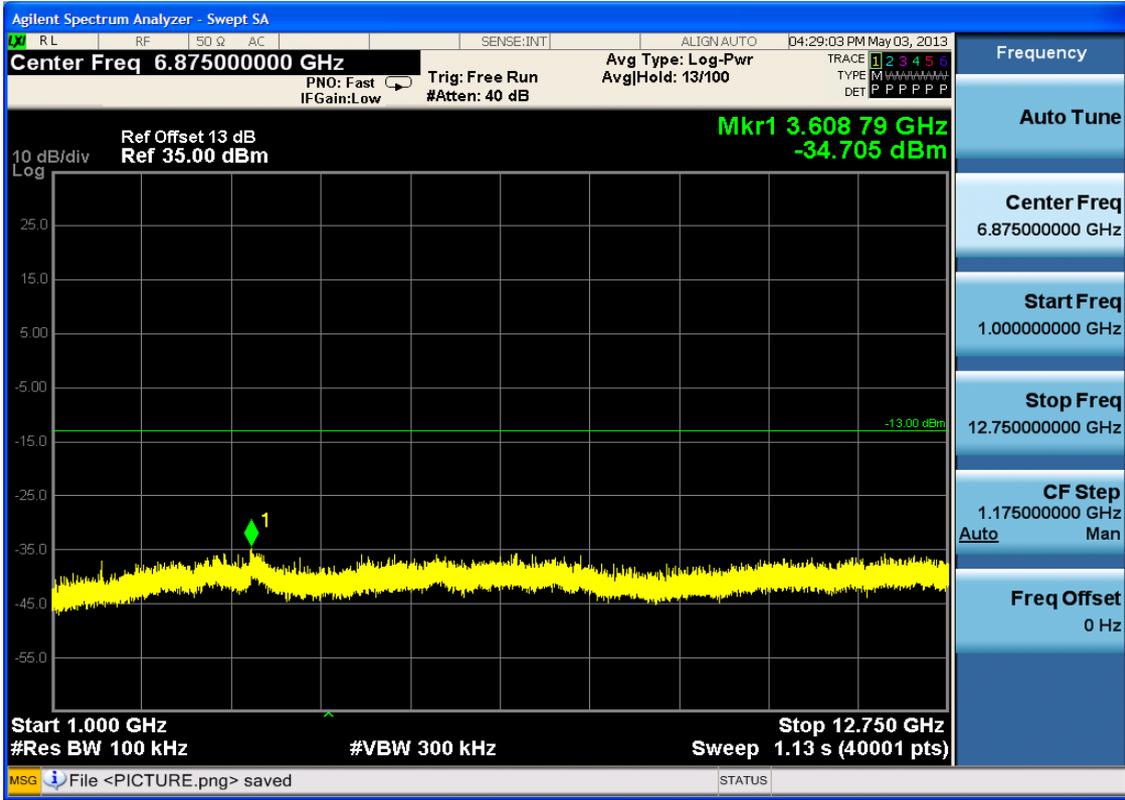
6.1.1.1 Test Mode = GSM/TM1

6.1.1.1.1 Test Channel = LCH

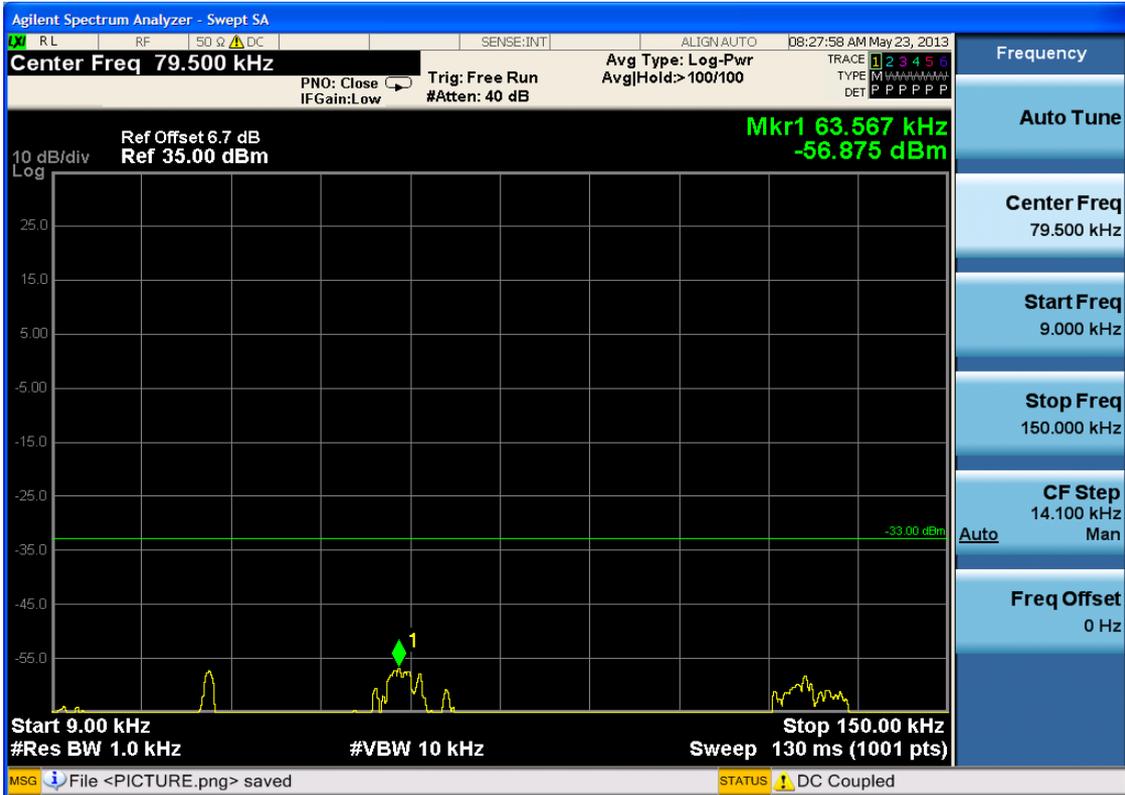
Adapter Mode

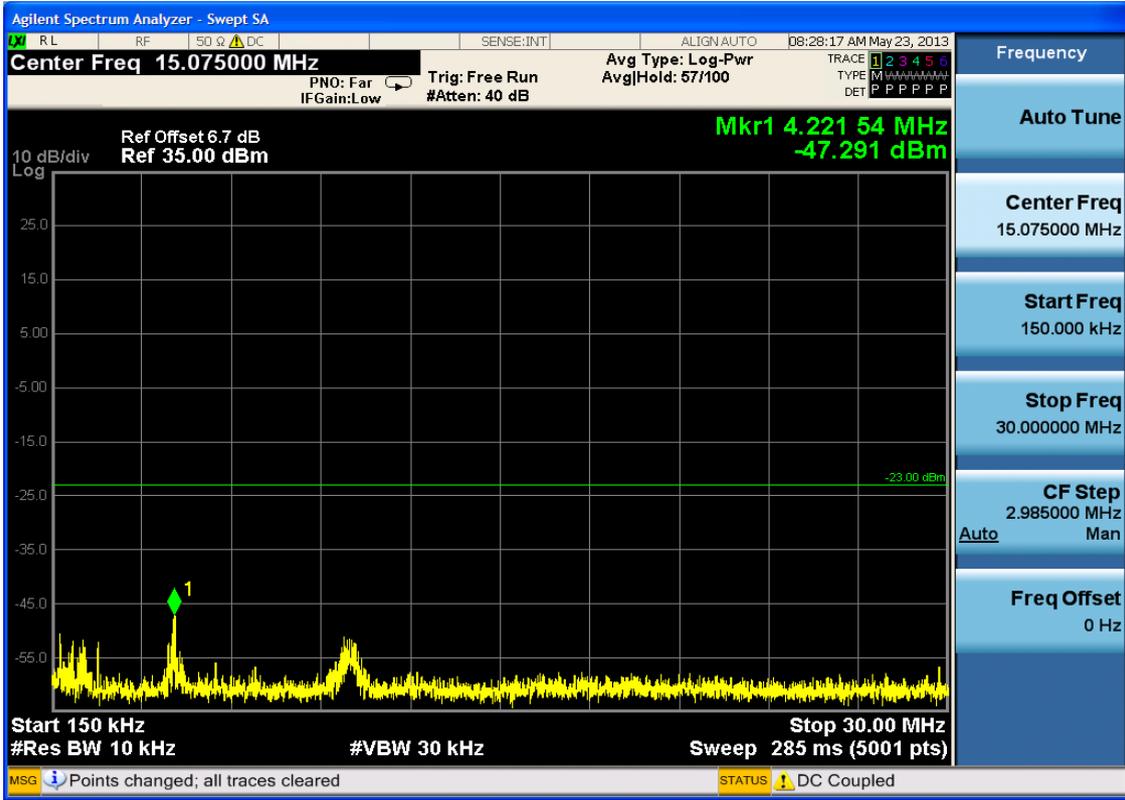




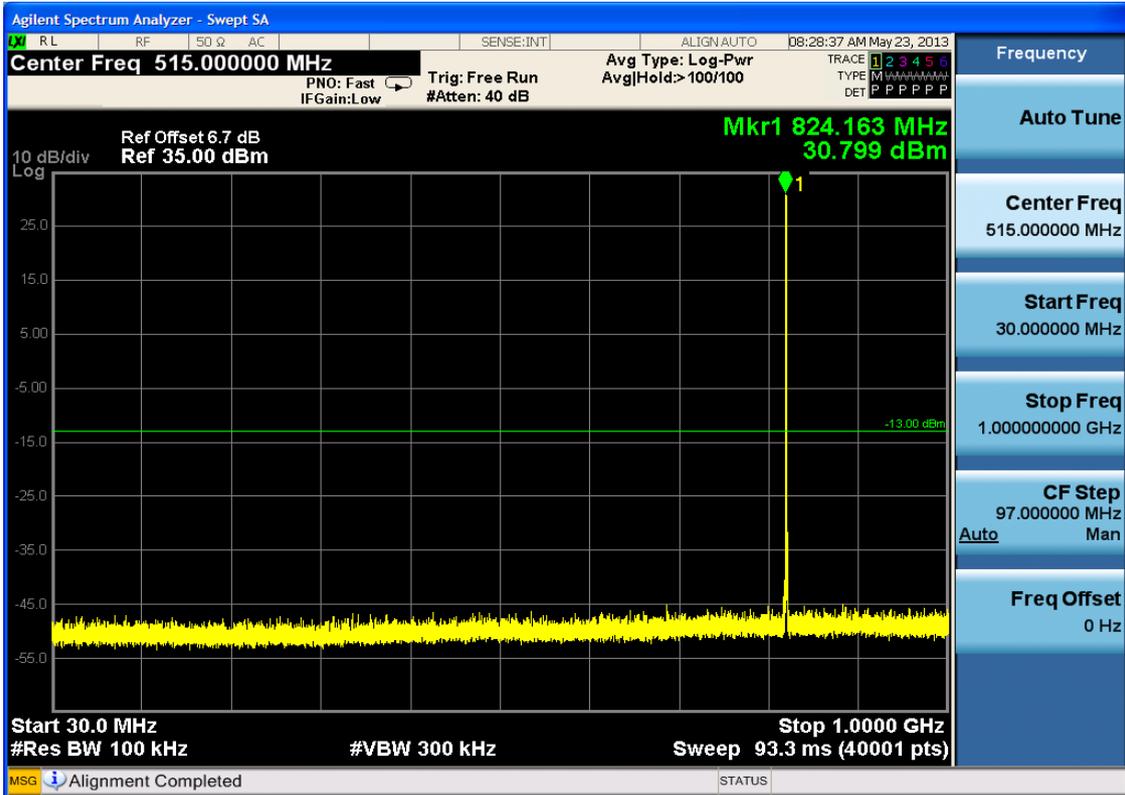


Battery Mode

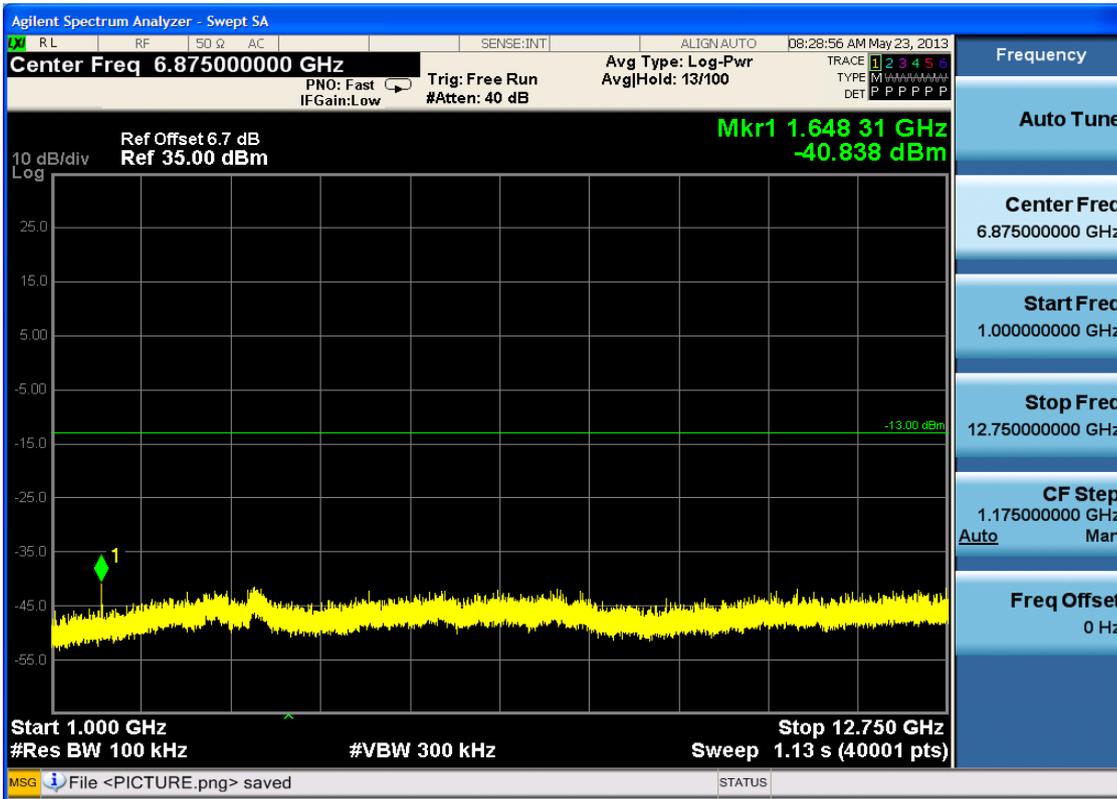




Frequency
Auto Tune
Center Freq 15.075000 MHz
Start Freq 150.000 kHz
Stop Freq 30.000000 MHz
CF Step 2.985000 MHz Auto Man
Freq Offset 0 Hz



Frequency
Auto Tune
Center Freq 515.000000 MHz
Start Freq 30.000000 MHz
Stop Freq 1.00000000 GHz
CF Step 97.000000 MHz Auto Man
Freq Offset 0 Hz

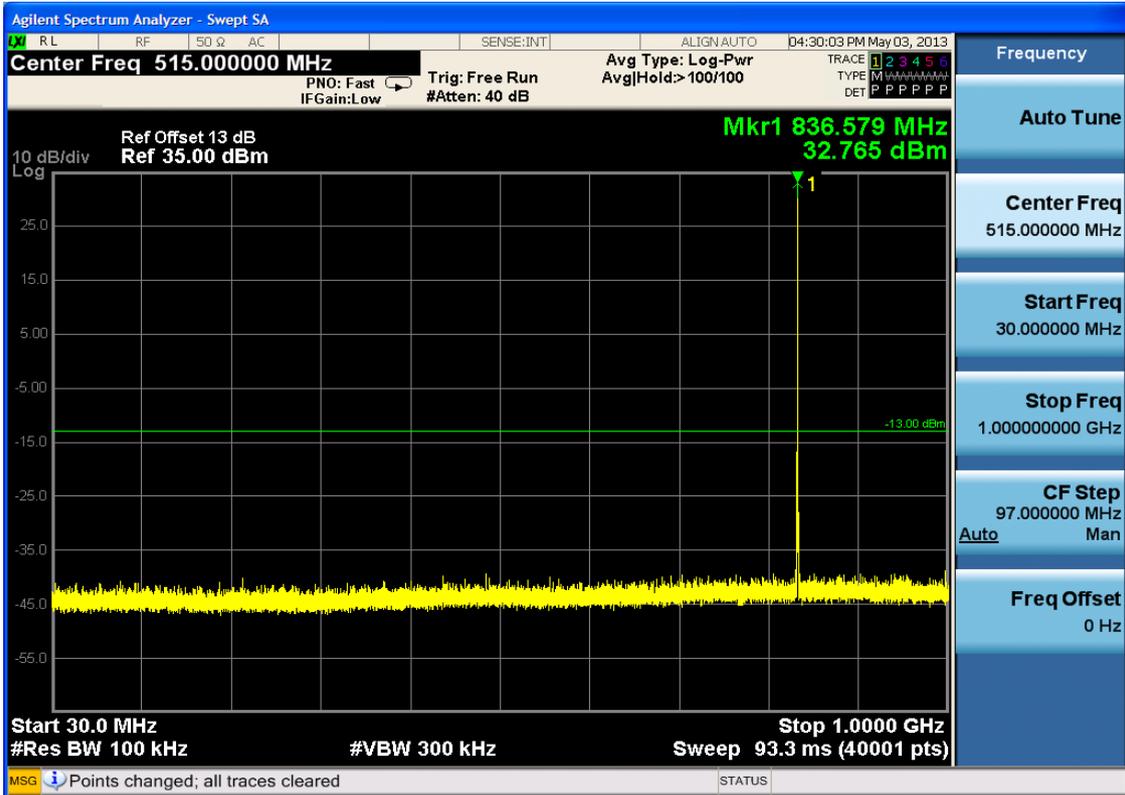
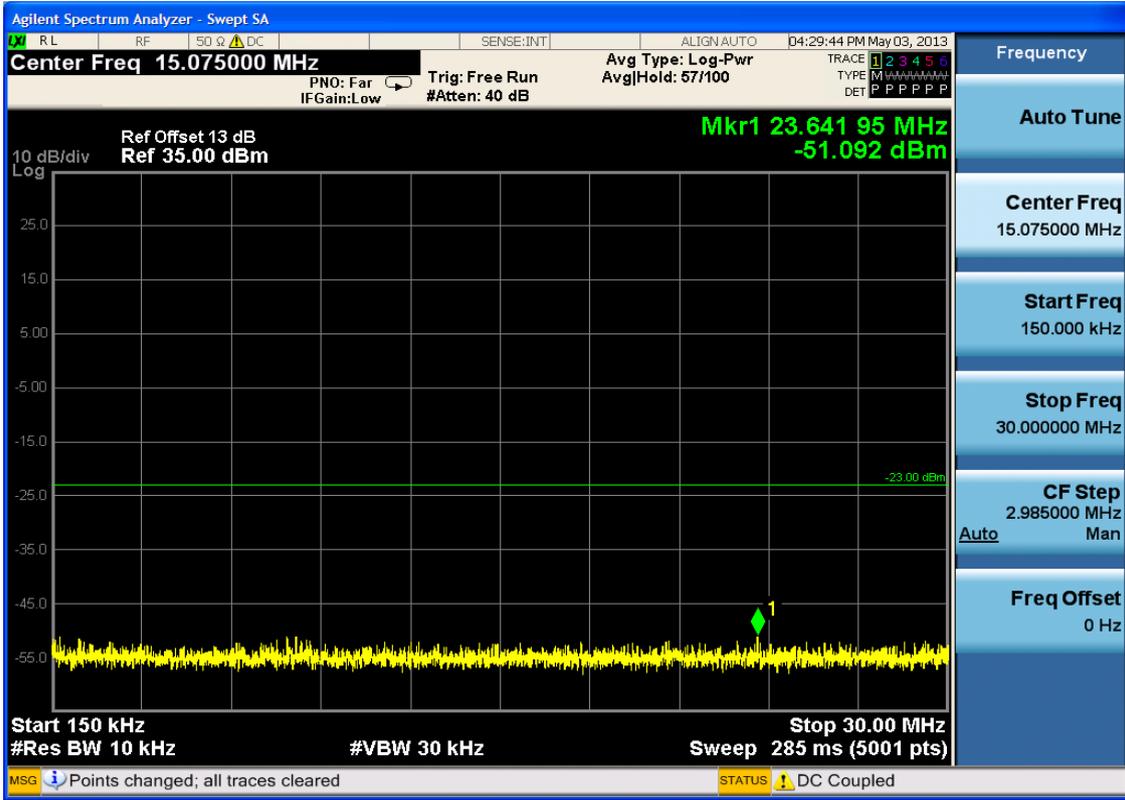


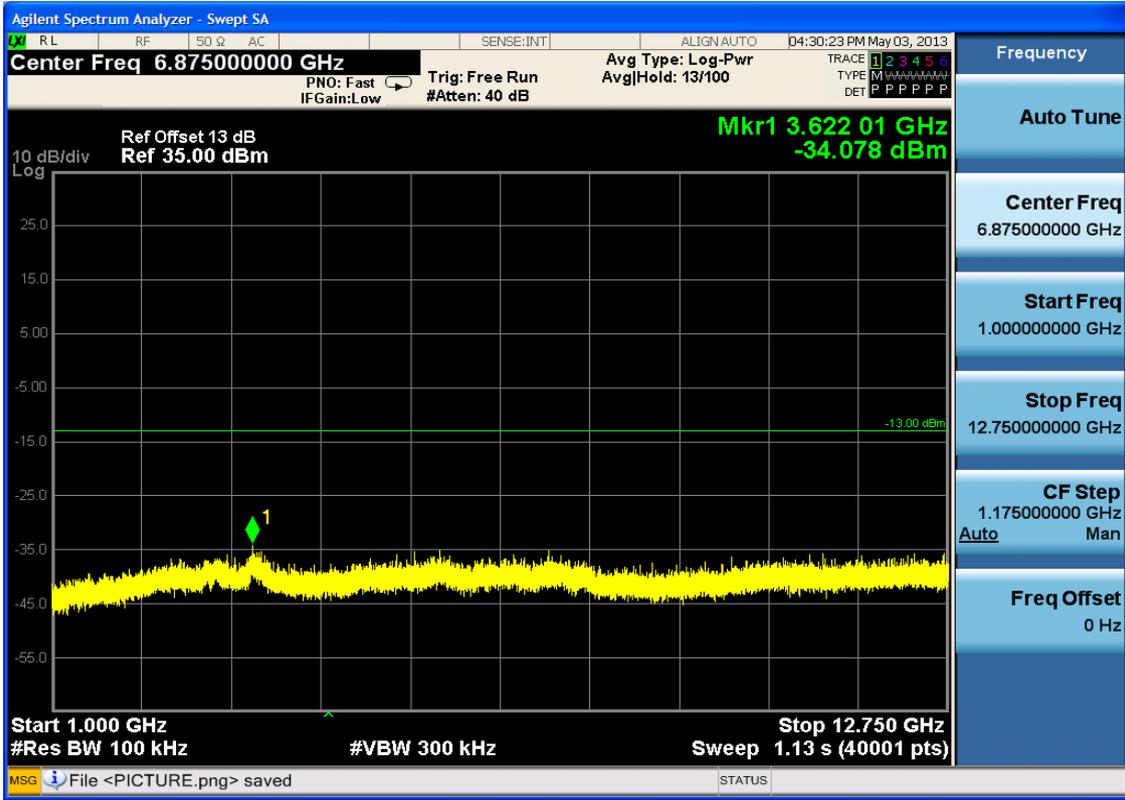


6.1.1.1.2 Test Channel = MCH

Adapter Mode

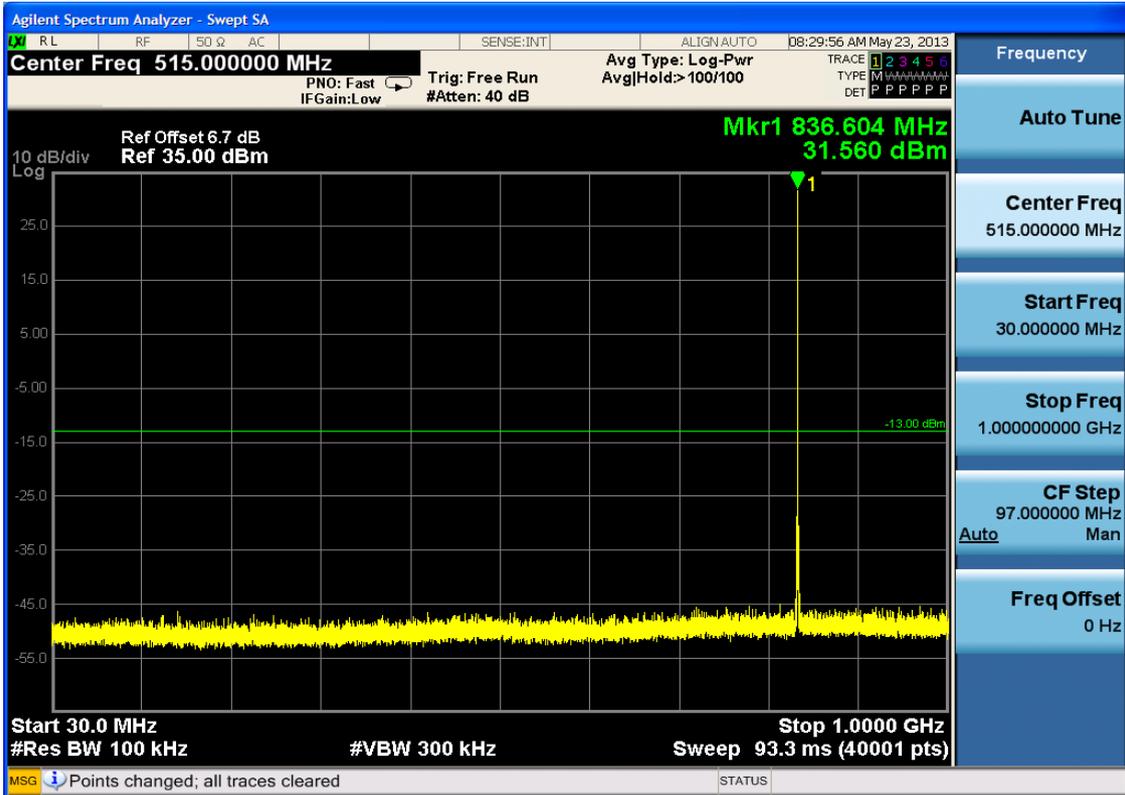
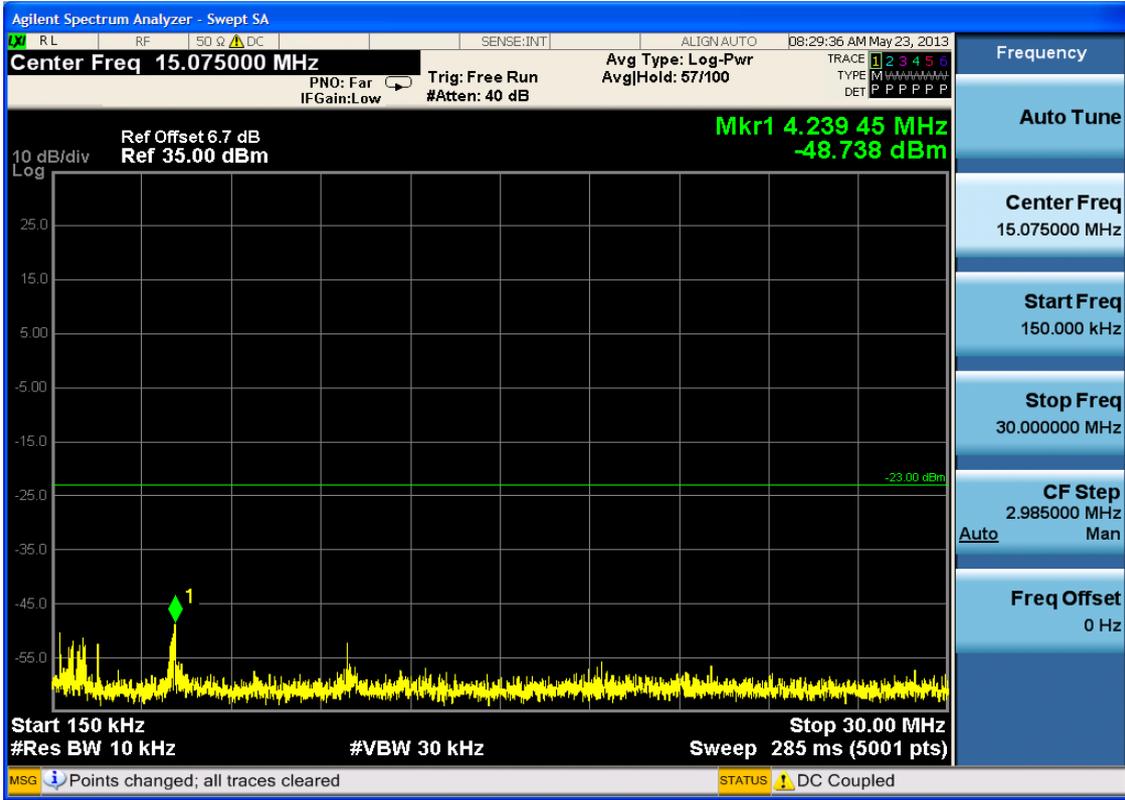


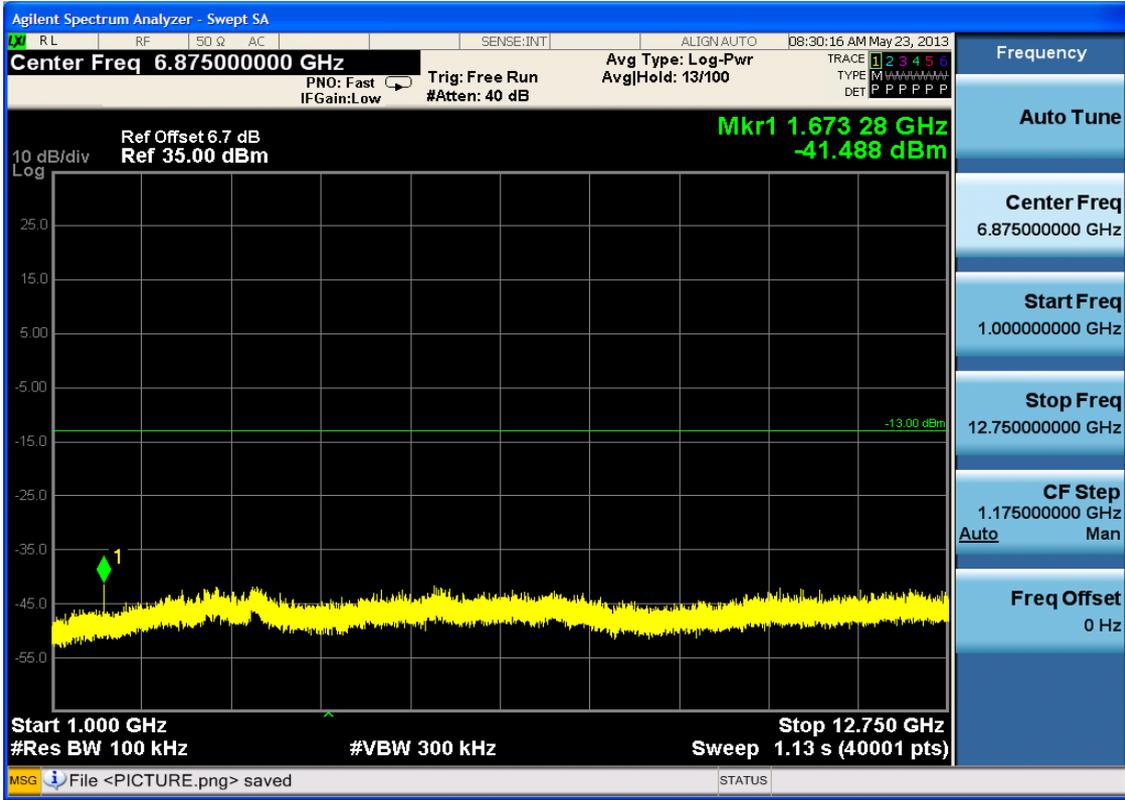




Battery Mode



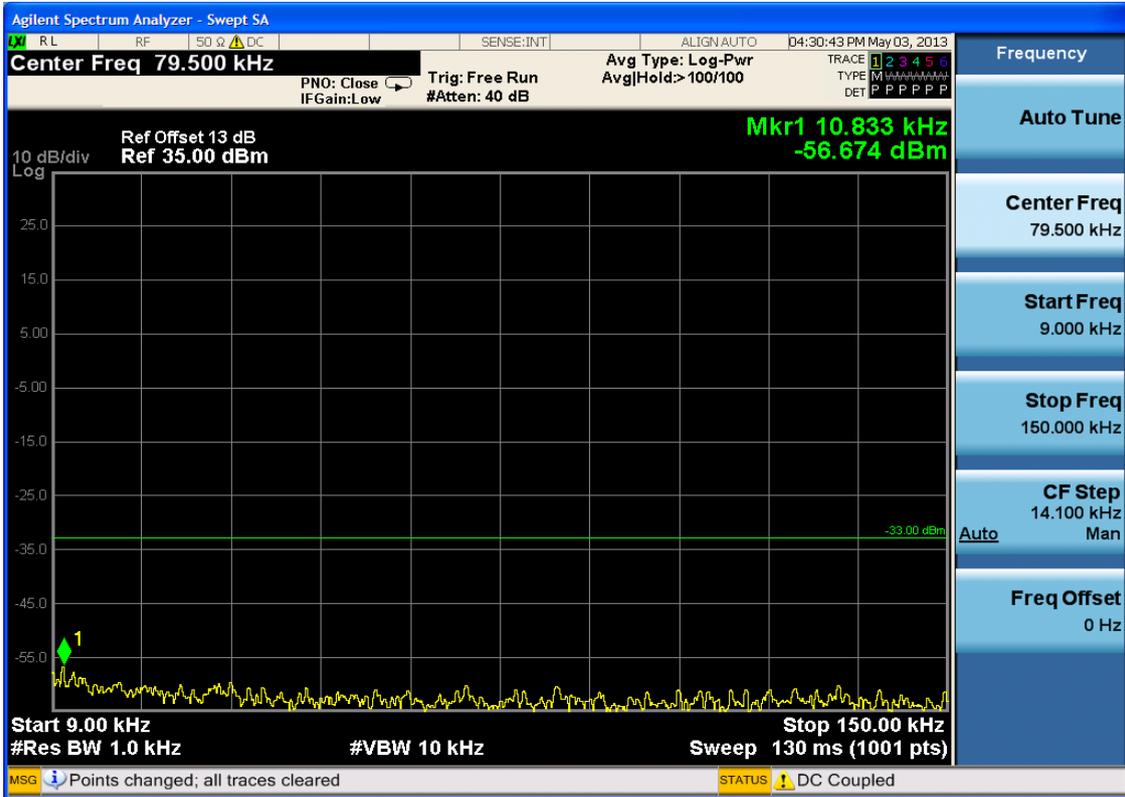


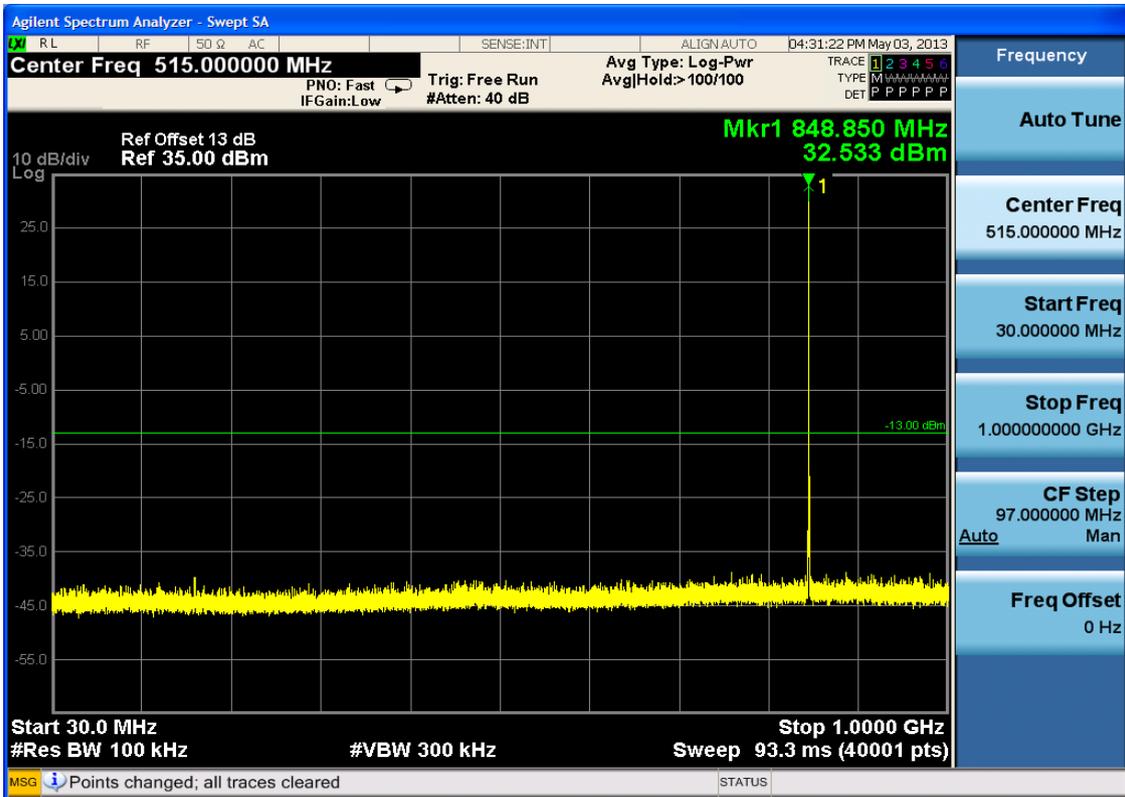
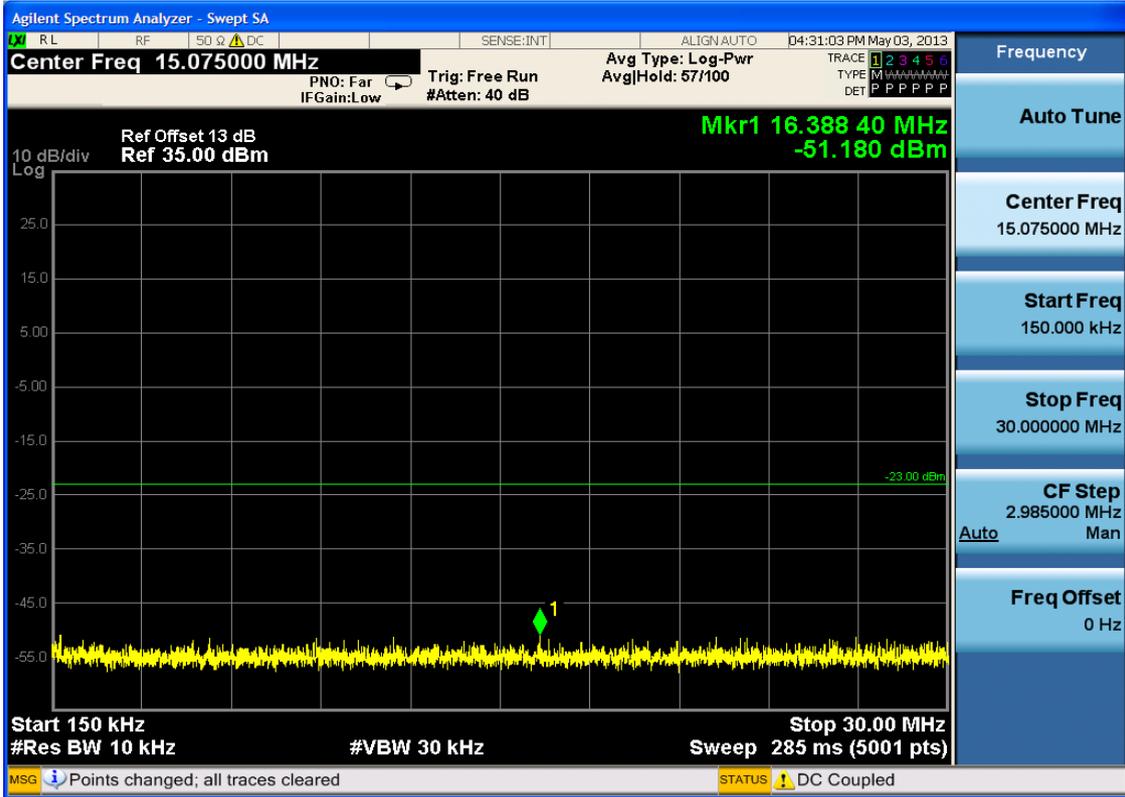


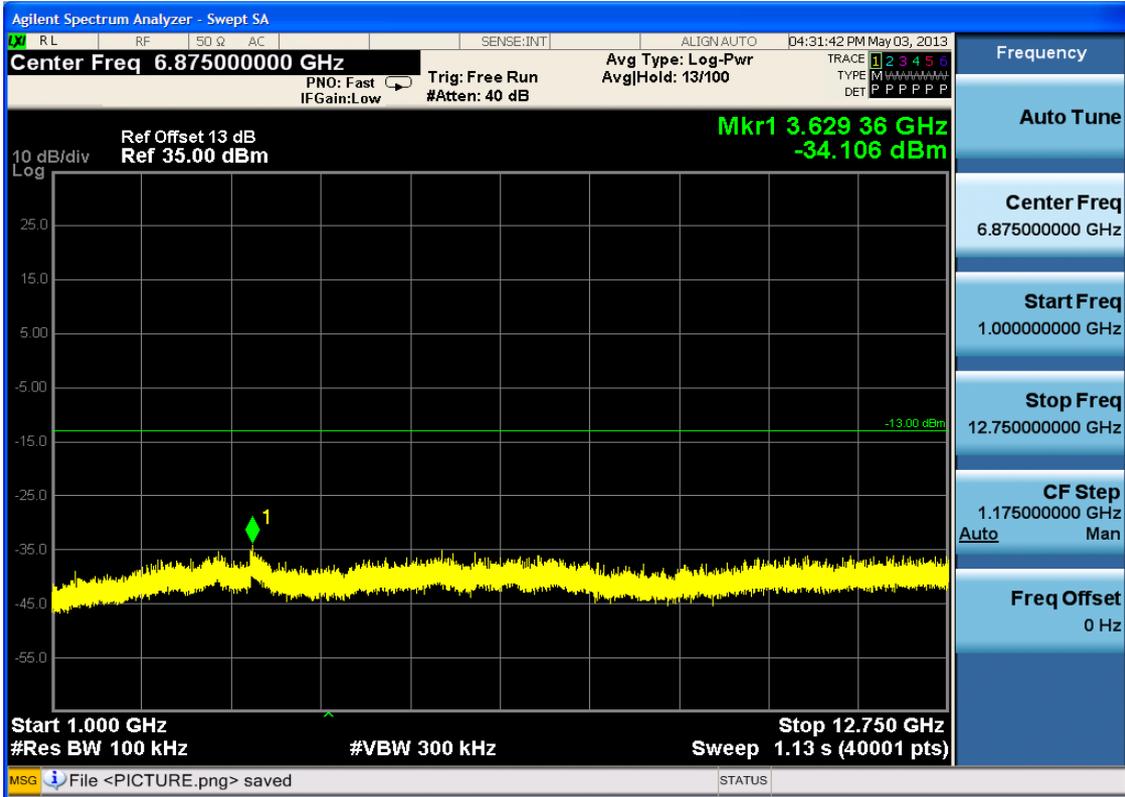


6.1.1.1.3 Test Channel = HCH

Adapter Mode

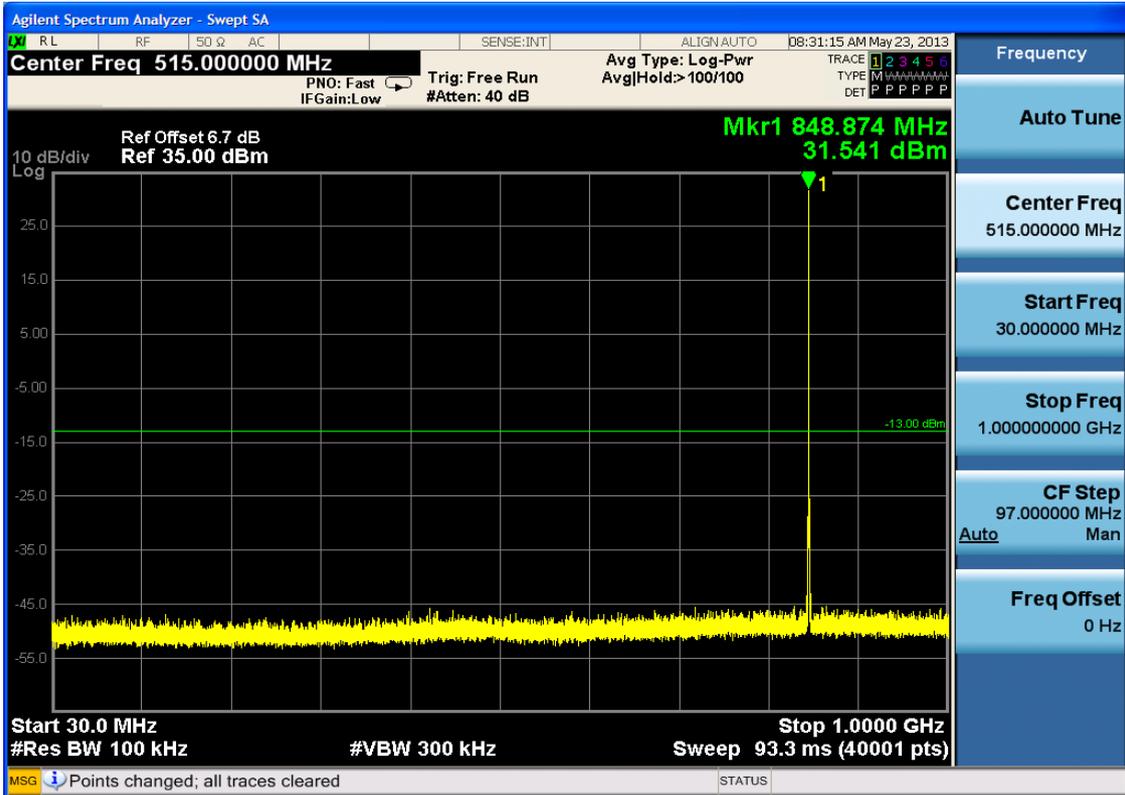
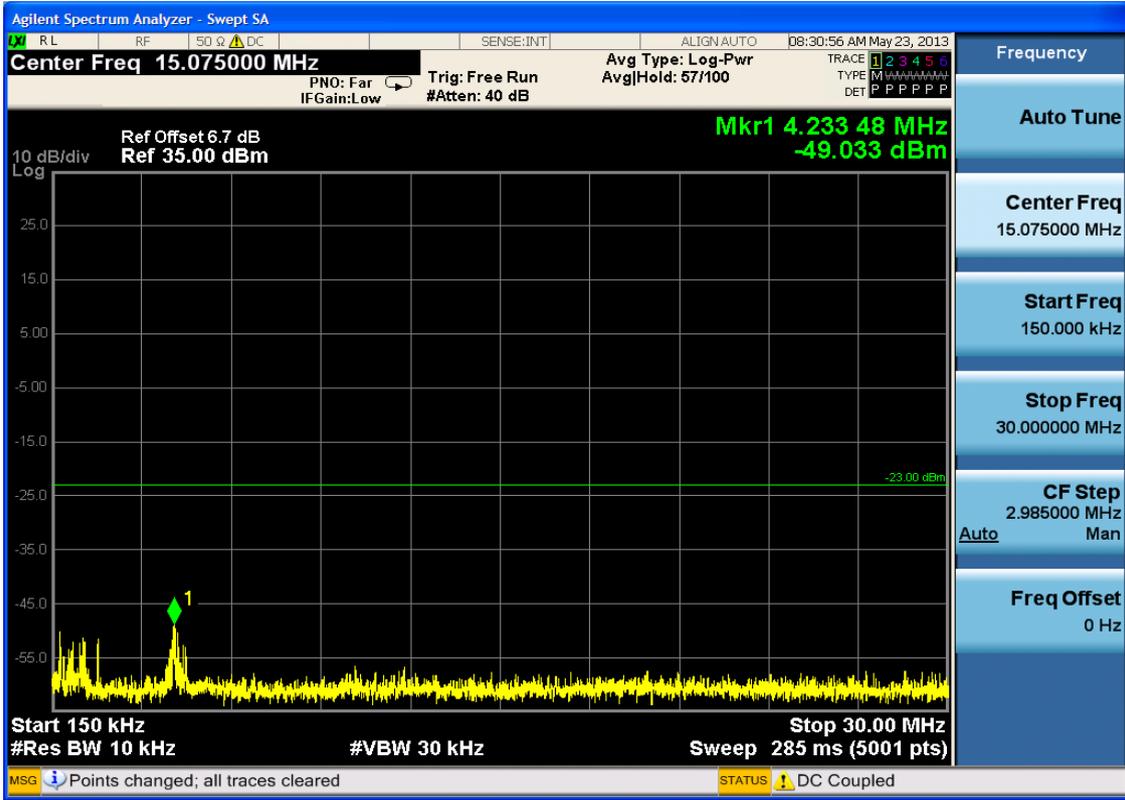


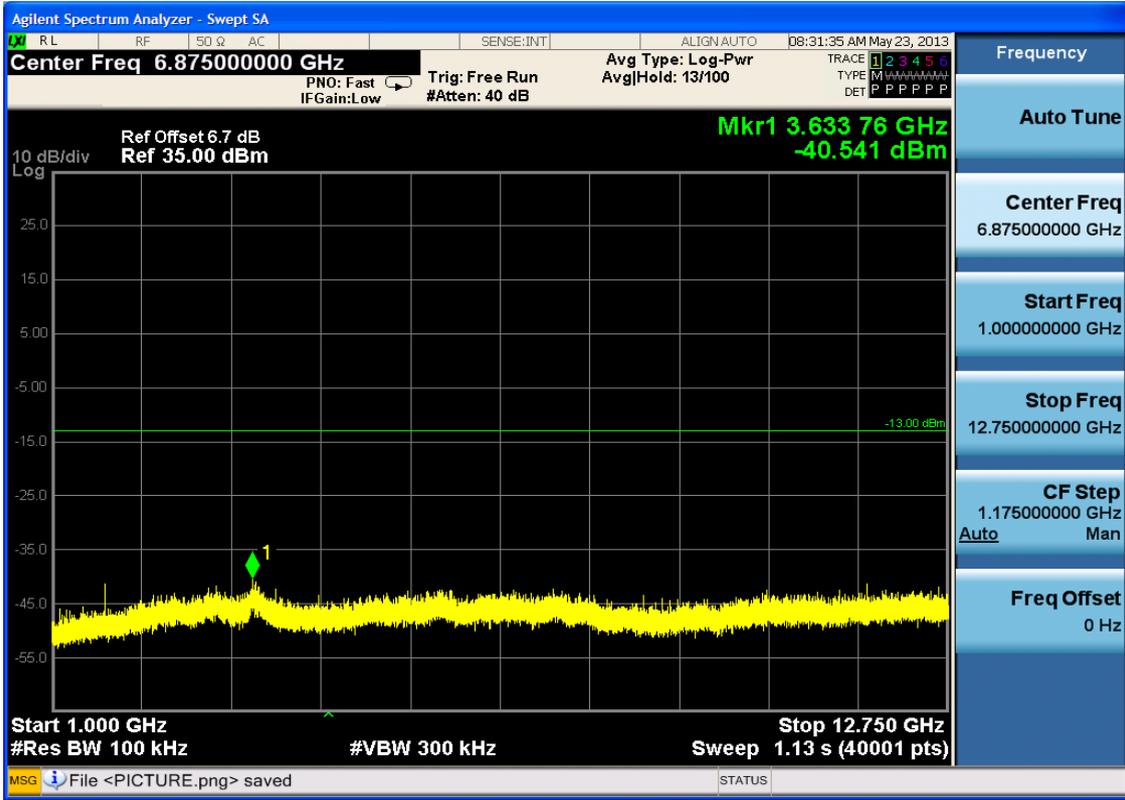




Battery Mode







6.1.1.2 Test Mode = GSM/TM2

6.1.1.2.1 Test Channel = LCH

Adapter Mode

