





5.1.2.2.6.2.3 Test RB = RB50#25





5.1.2.2.6.2.4 Test RB = RB100#0





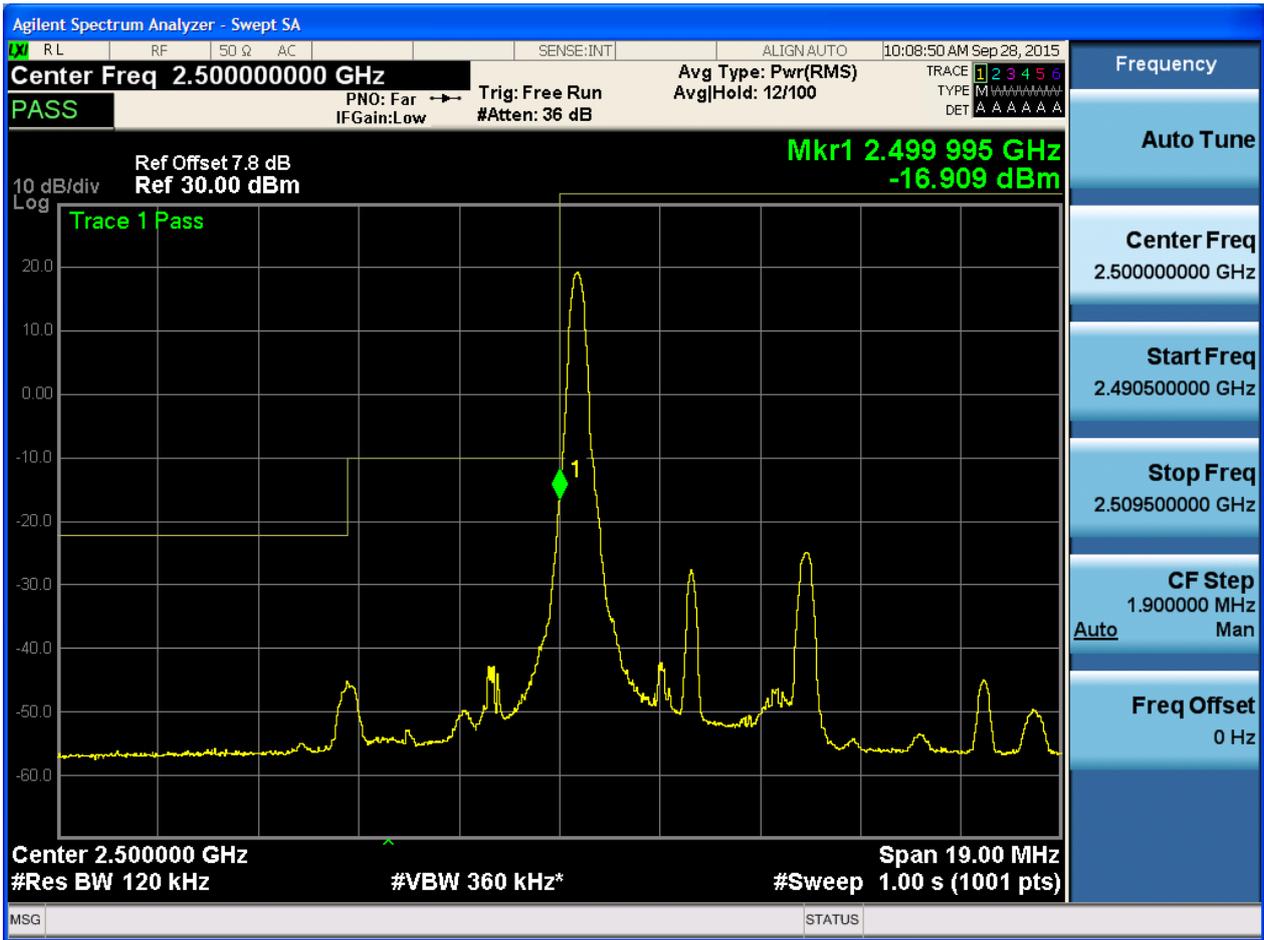
5.1.3 Test Band = BAND7

5.1.3.1 Test Mode = LTE/TM1

5.1.3.1.1 Test Bandwidth = 5

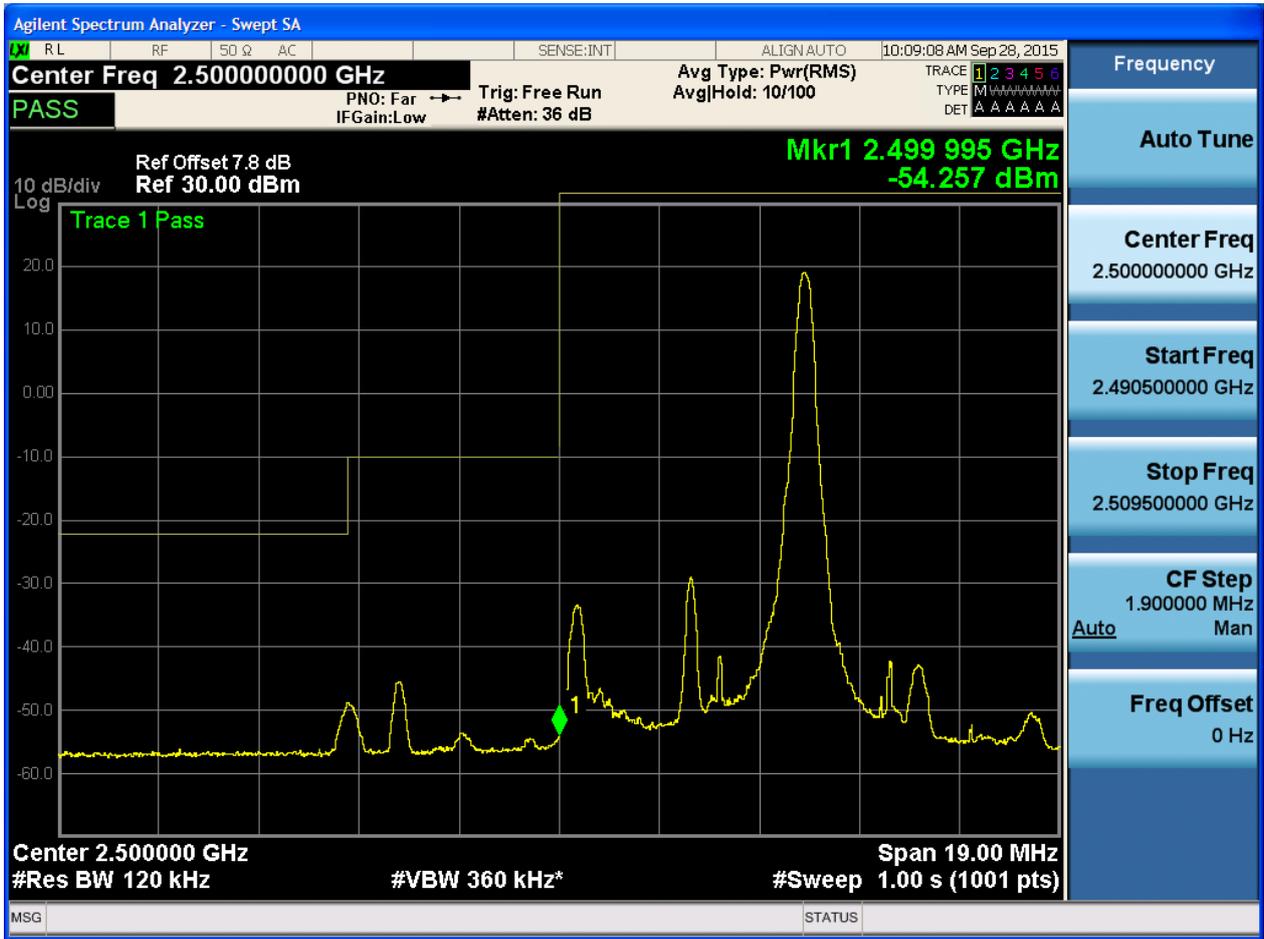
5.1.3.1.1.1 Test Channel = LCH

5.1.3.1.1.1.1 Test RB = RB1#0



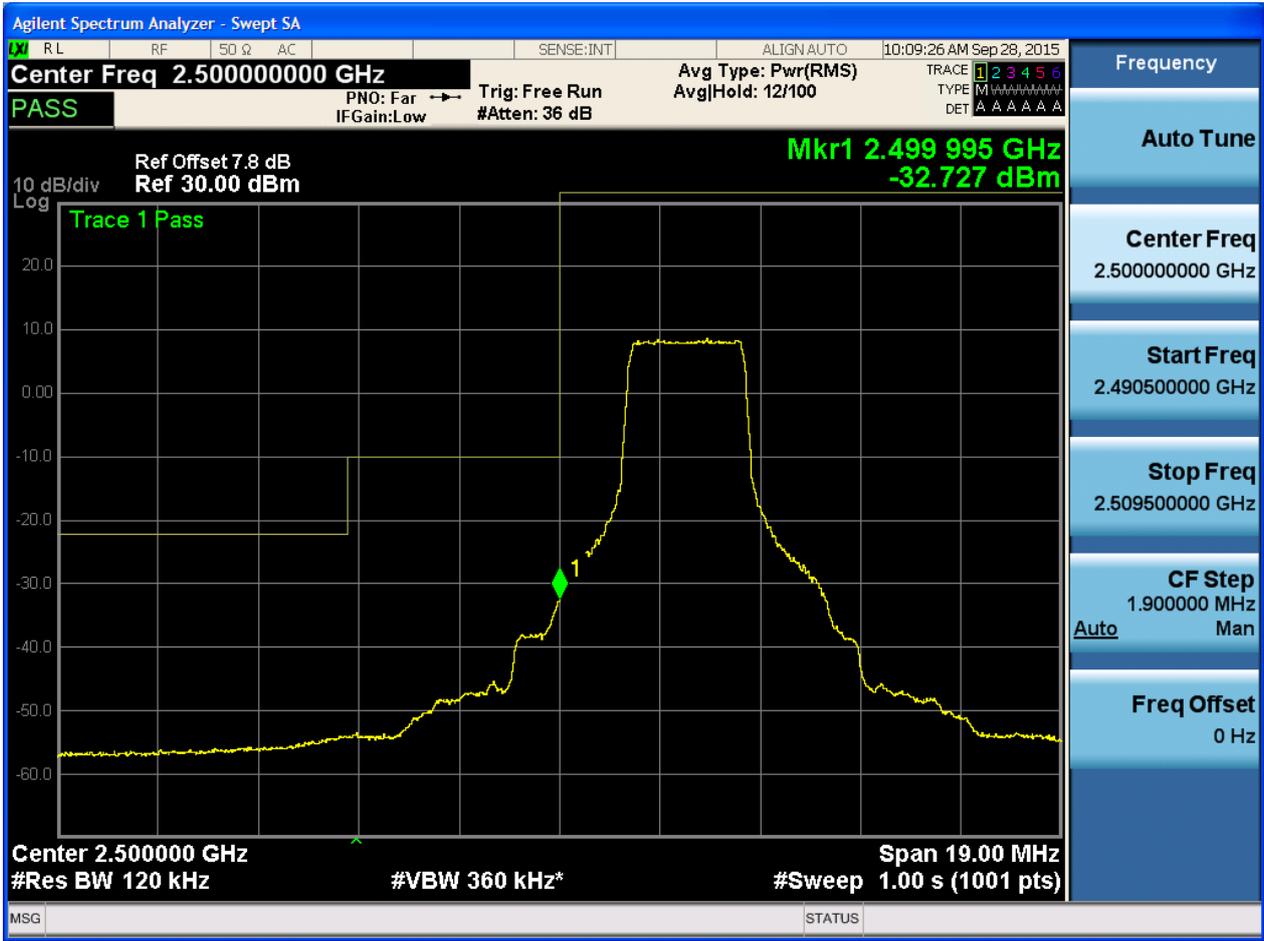


5.1.3.1.1.1.2 Test RB = RB1#24





5.1.3.1.1.1.3 Test RB = RB12#6





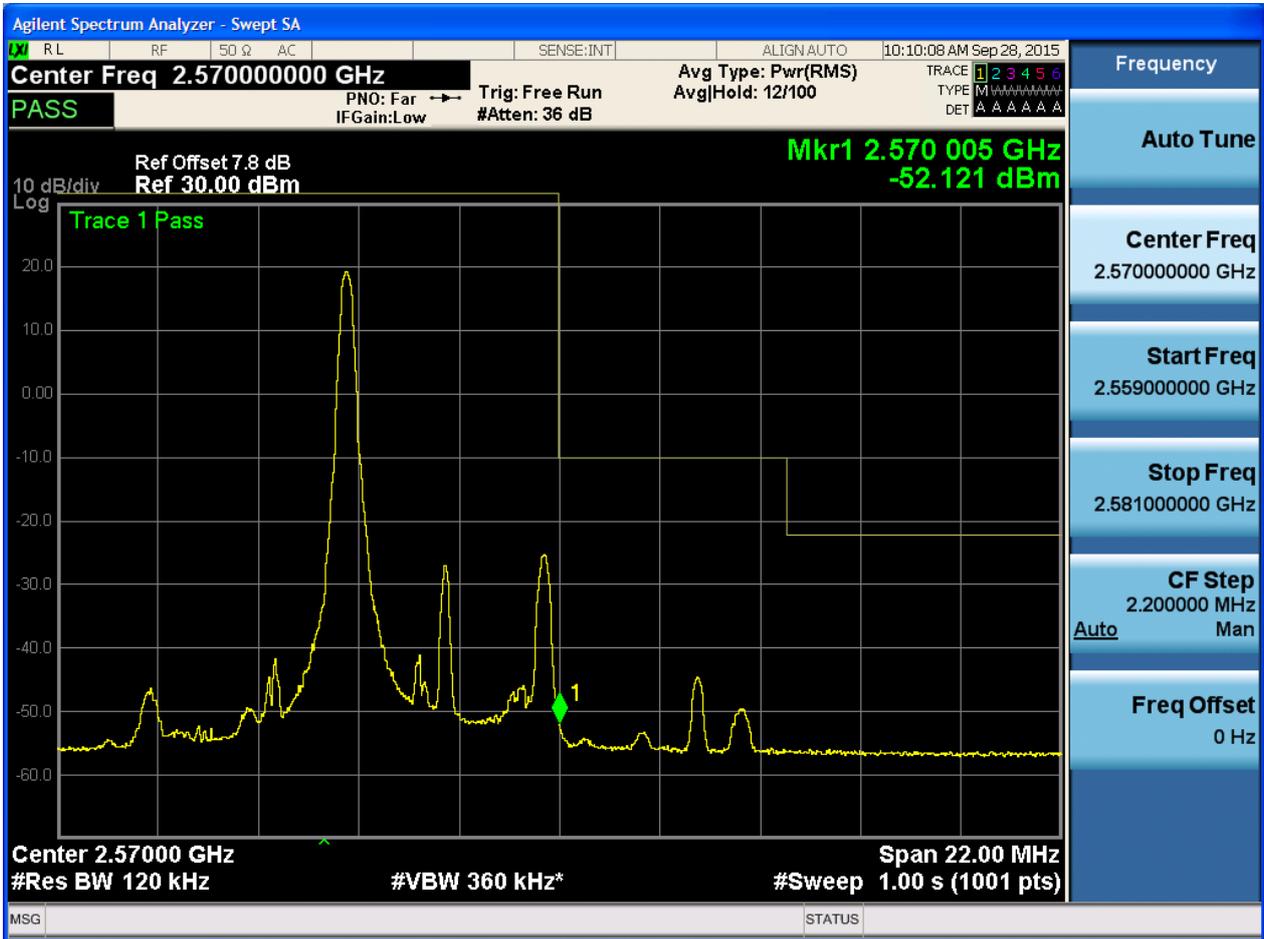
5.1.3.1.1.1.4 Test RB = RB25#0





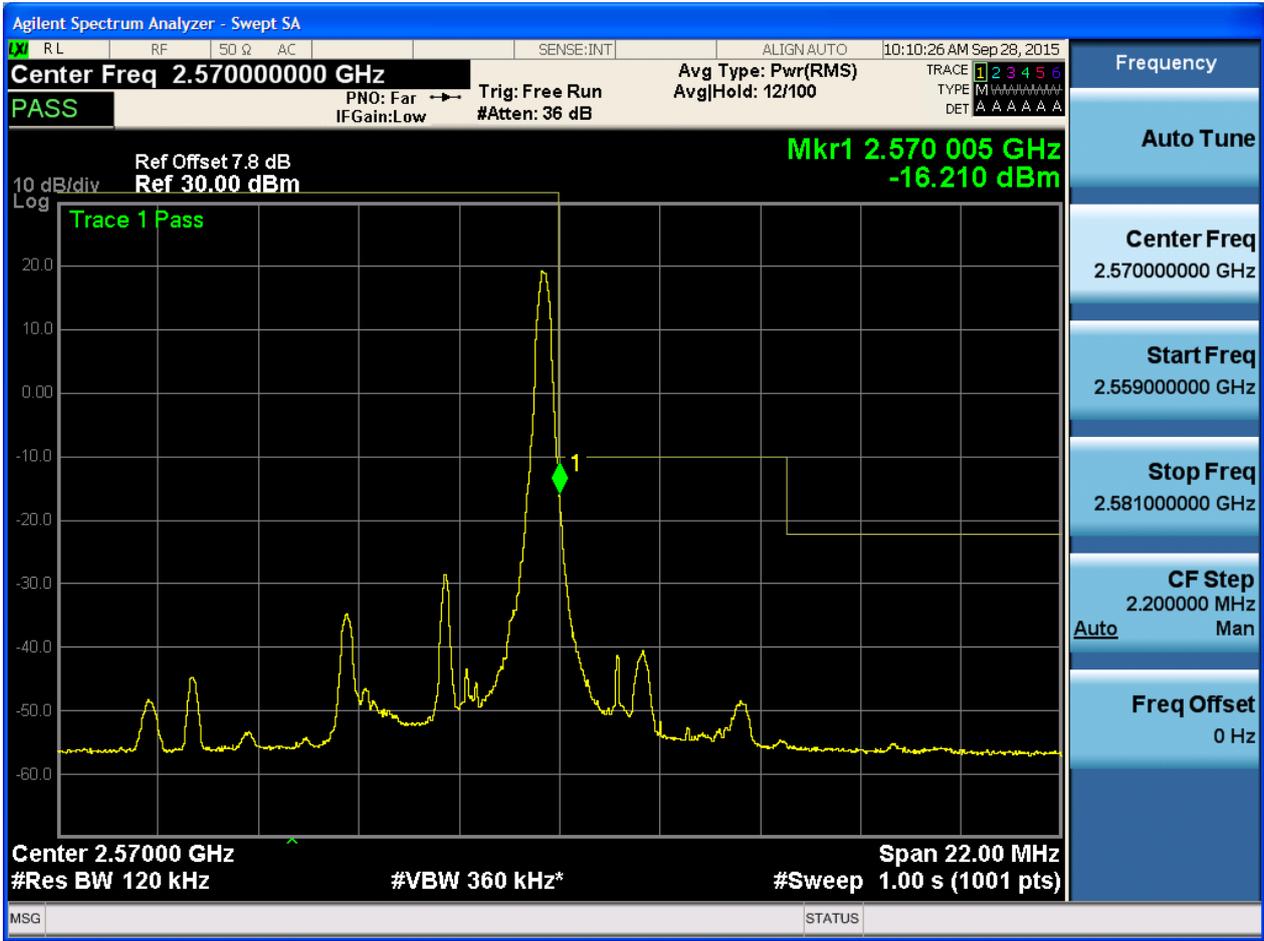
5.1.3.1.1.2 Test Channel = HCH

5.1.3.1.1.2.1 Test RB = RB1#0



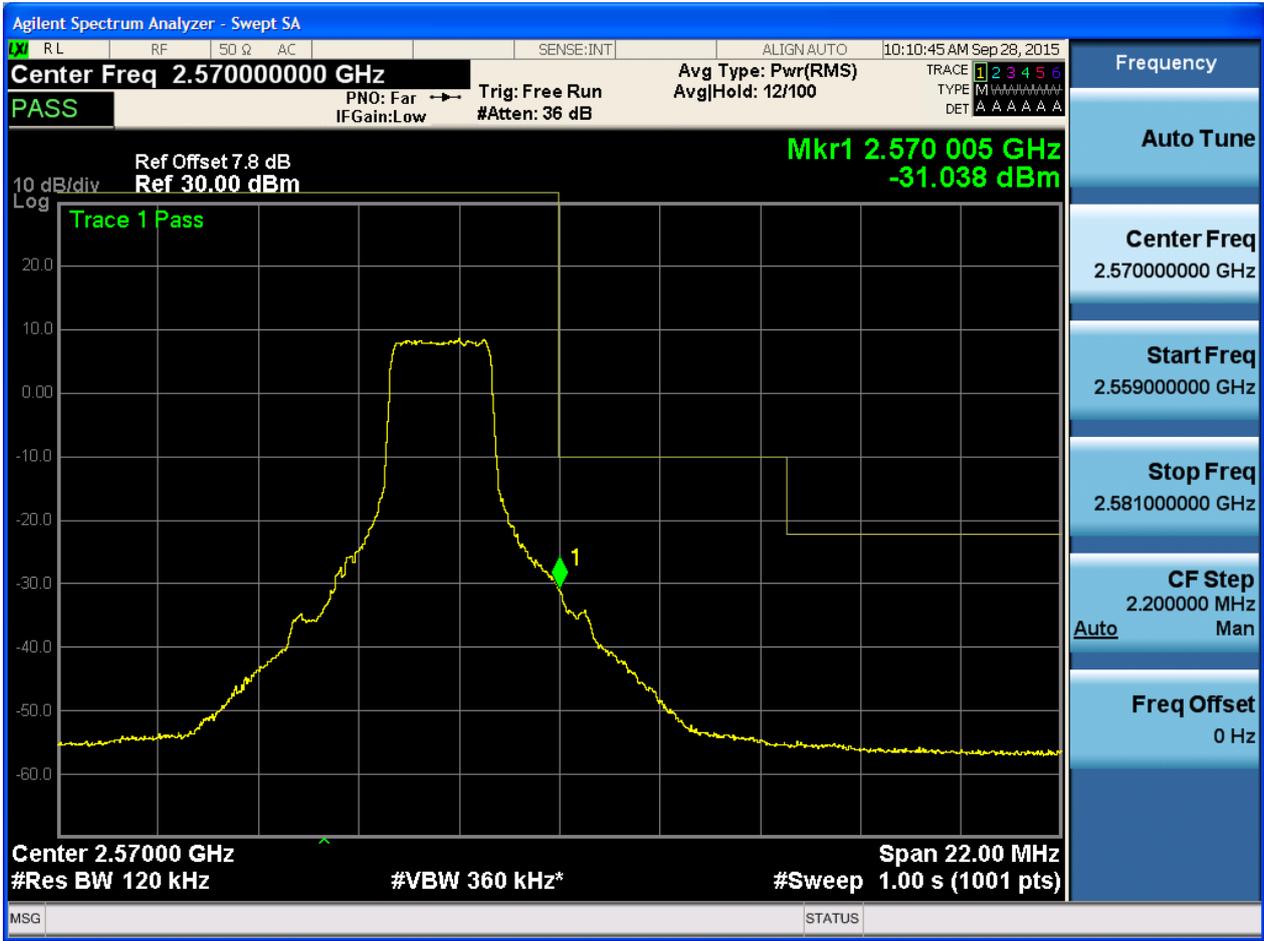


5.1.3.1.1.2.2 Test RB = RB1#24



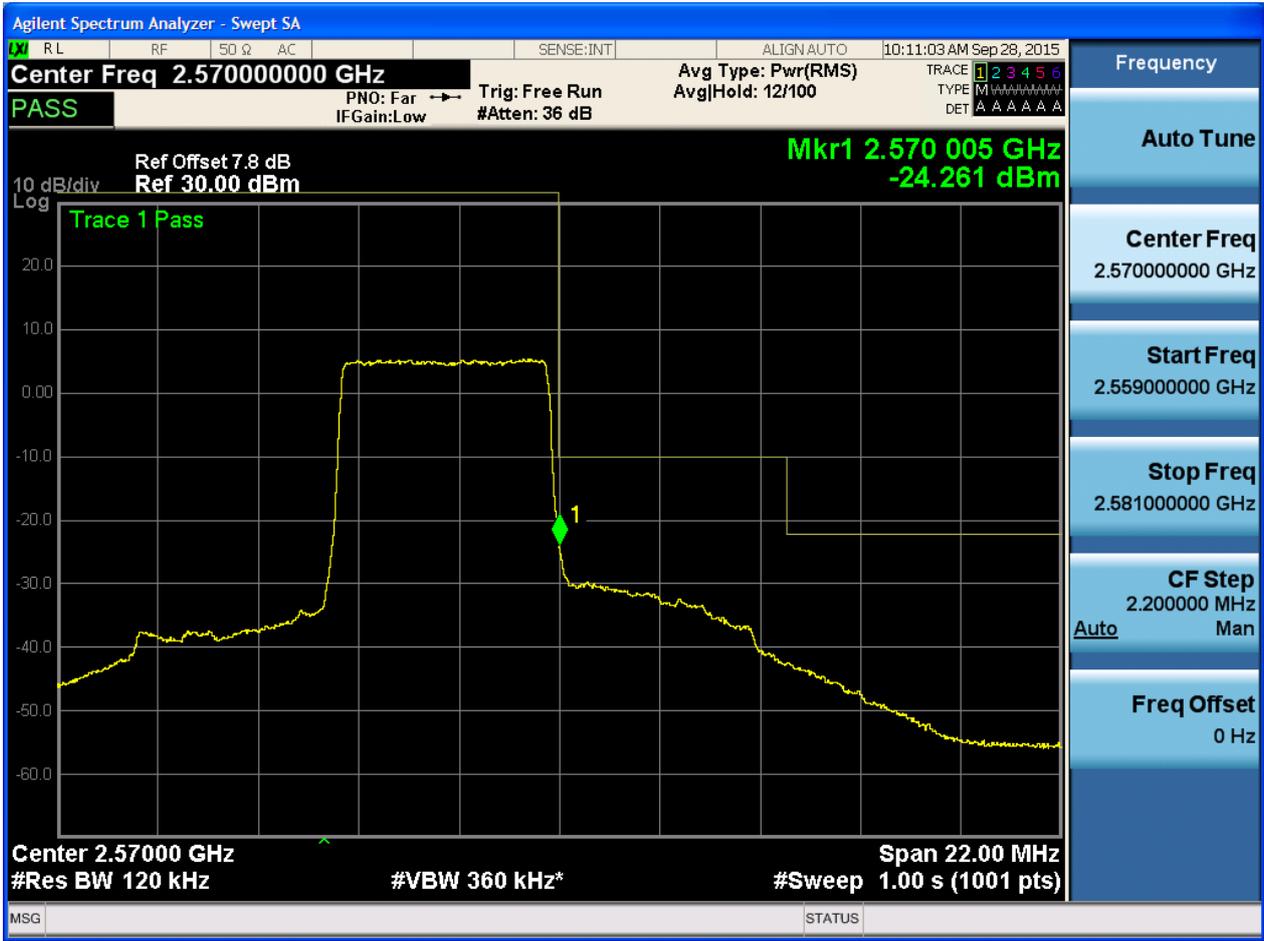


5.1.3.1.1.2.3 Test RB = RB12#6





5.1.3.1.1.2.4 Test RB = RB25#0

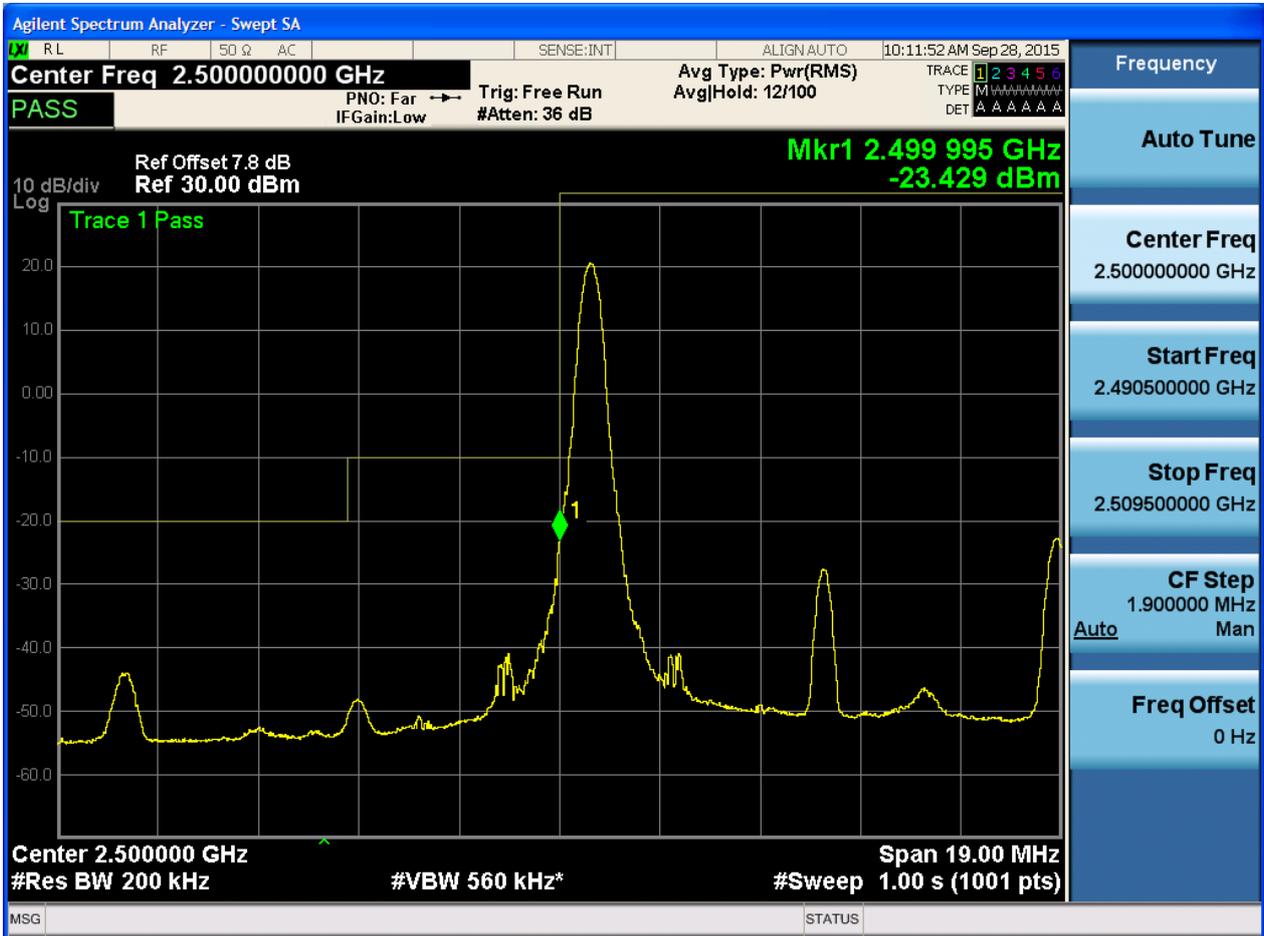




5.1.3.1.2 Test Bandwidth = 10

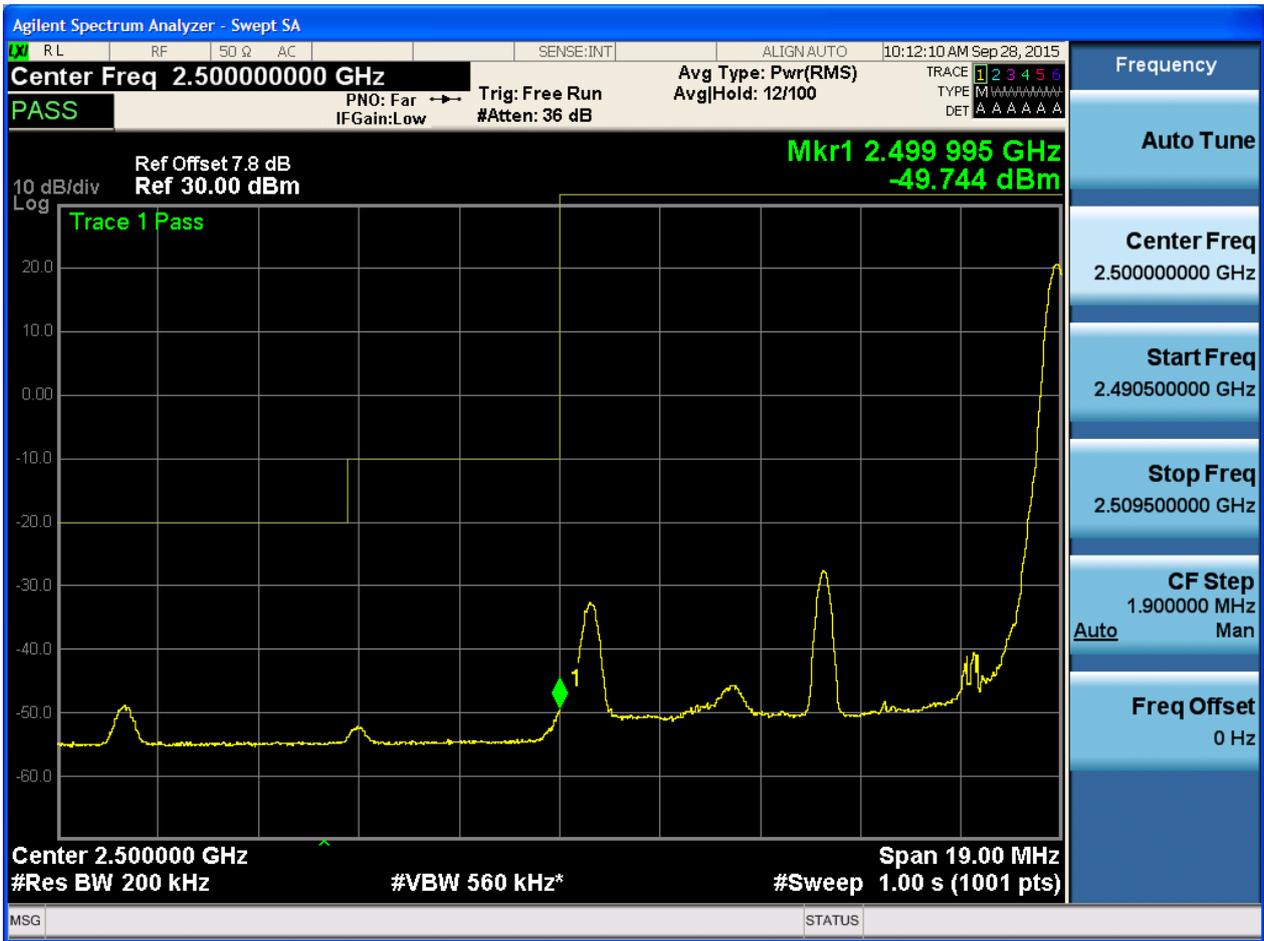
5.1.3.1.2.1 Test Channel = LCH

5.1.3.1.2.1.1 Test RB = RB1#0





5.1.3.1.2.1.2 Test RB = RB1#49





5.1.3.1.2.1.3 Test RB = RB25#13





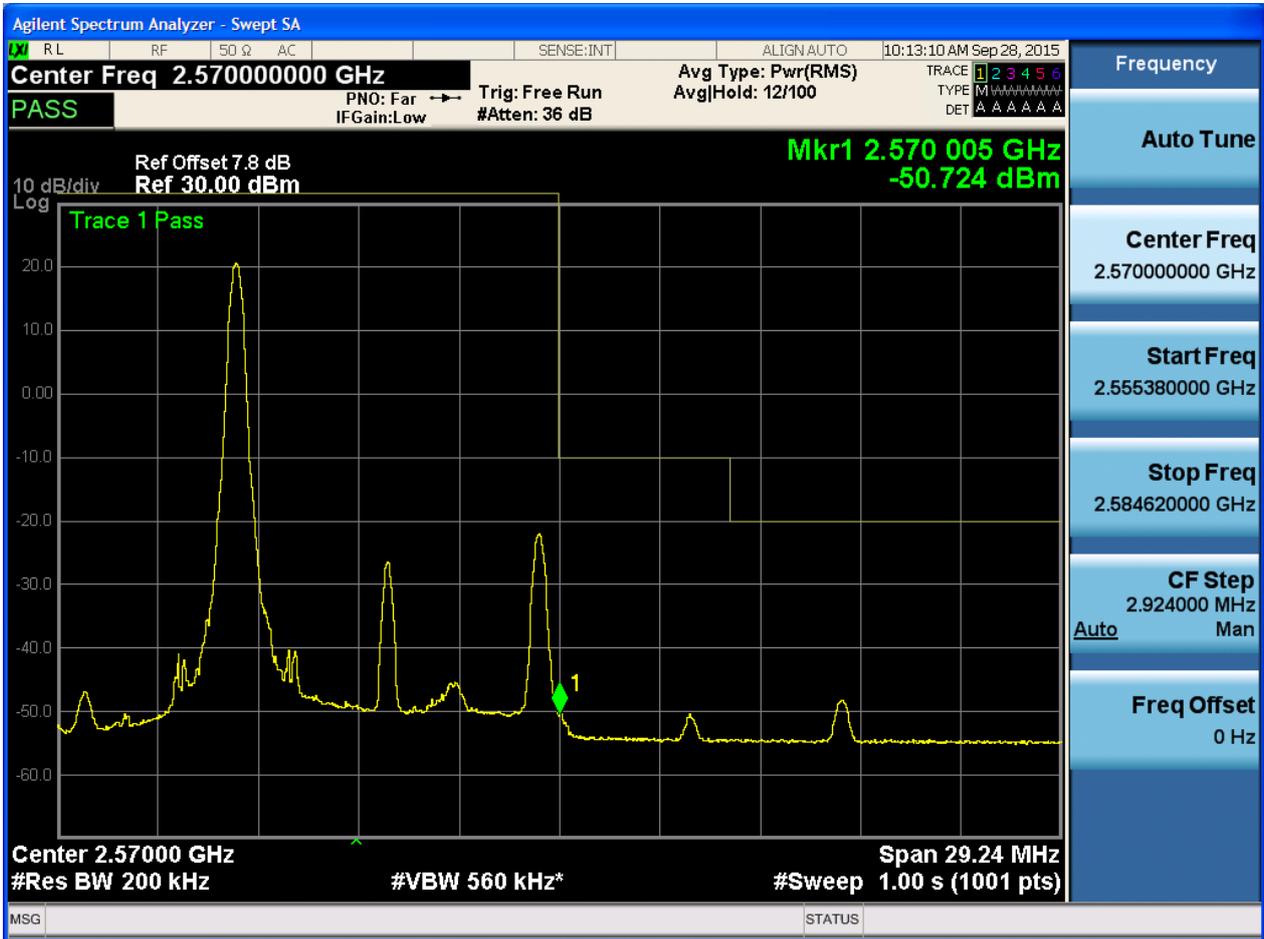
5.1.3.1.2.1.4 Test RB = RB50#0





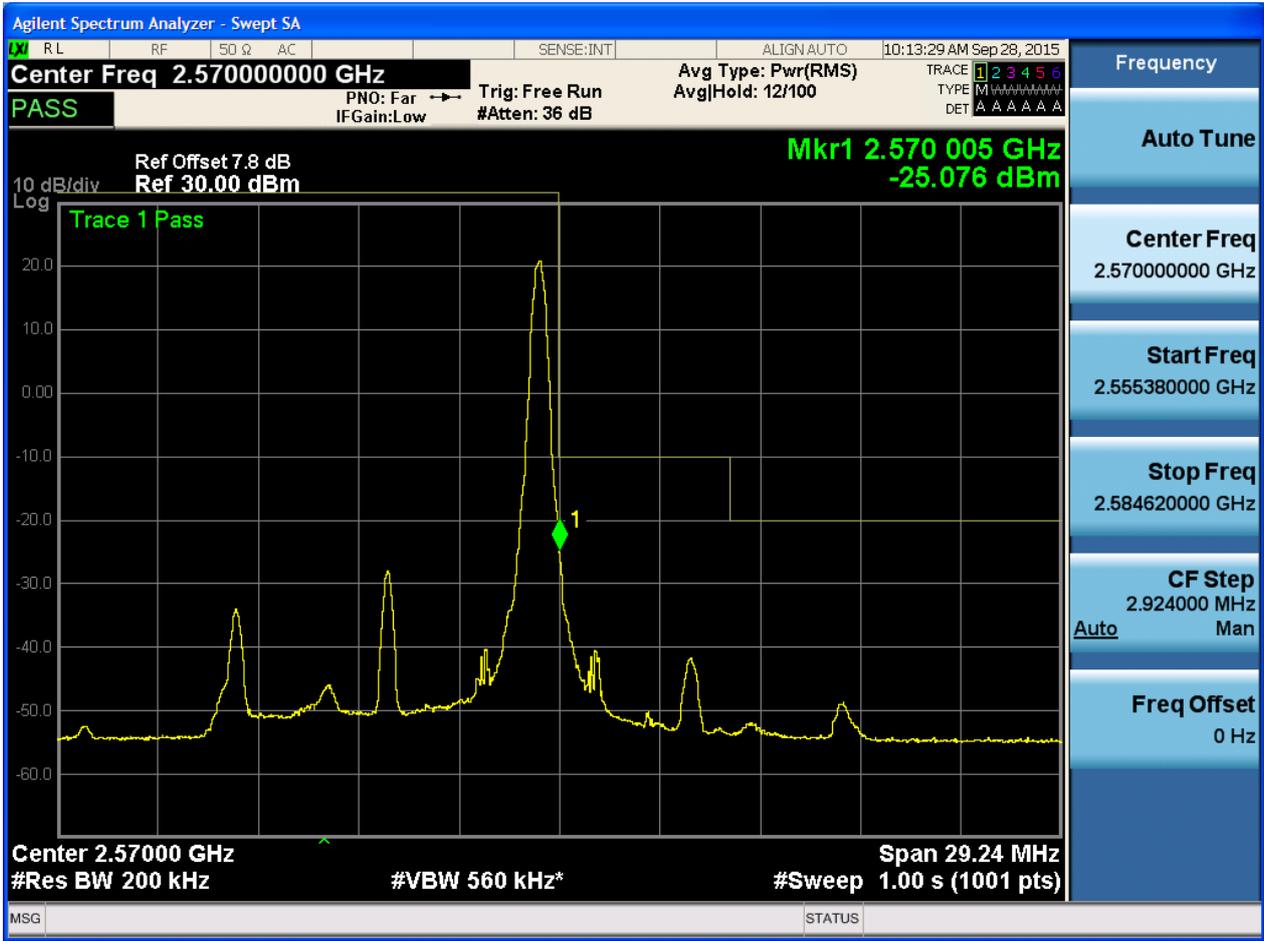
5.1.3.1.2.2 Test Channel = HCH

5.1.3.1.2.2.1 Test RB = RB1#0



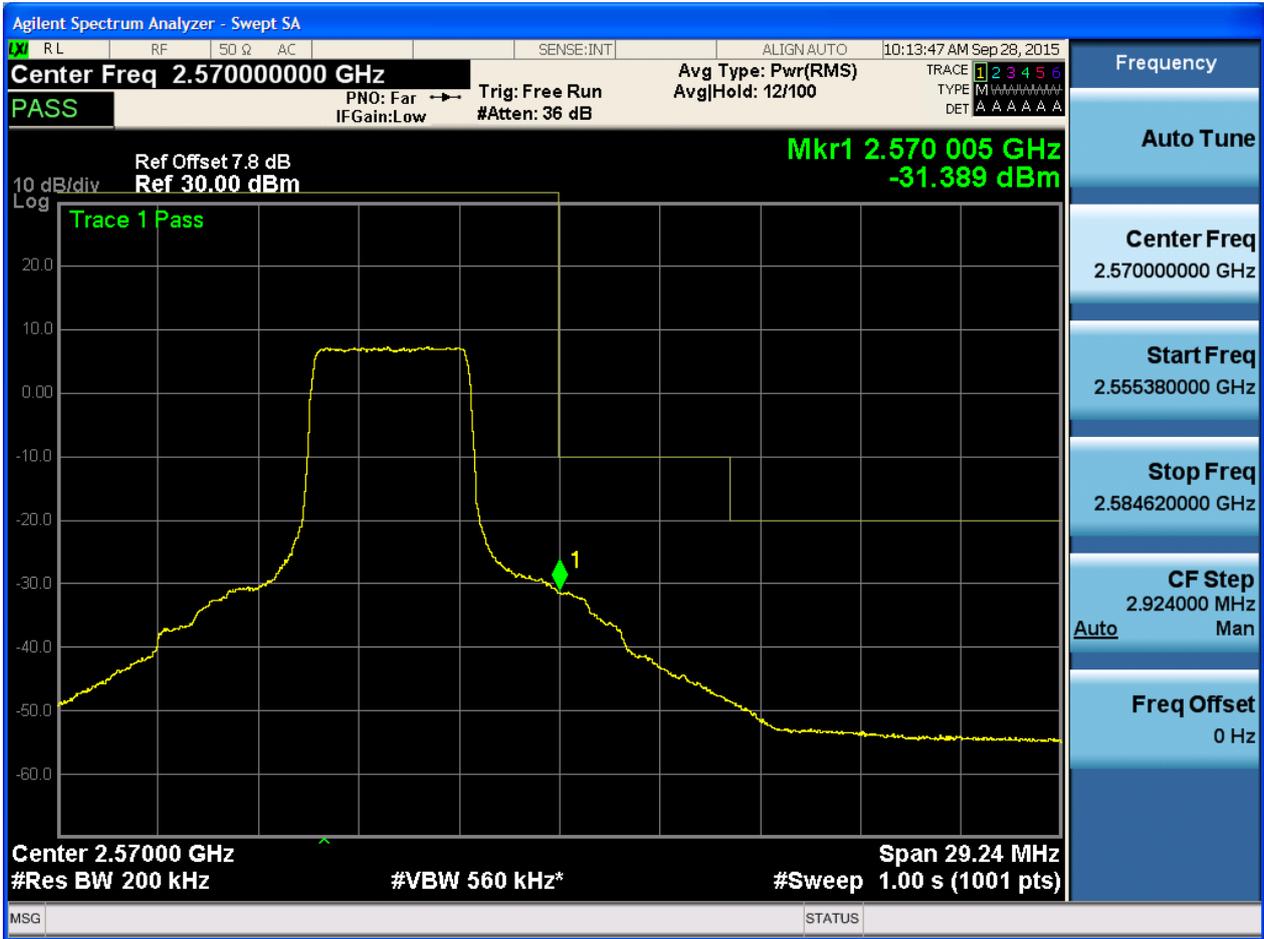


5.1.3.1.2.2.2 Test RB = RB1#49





5.1.3.1.2.2.3 Test RB = RB25#13





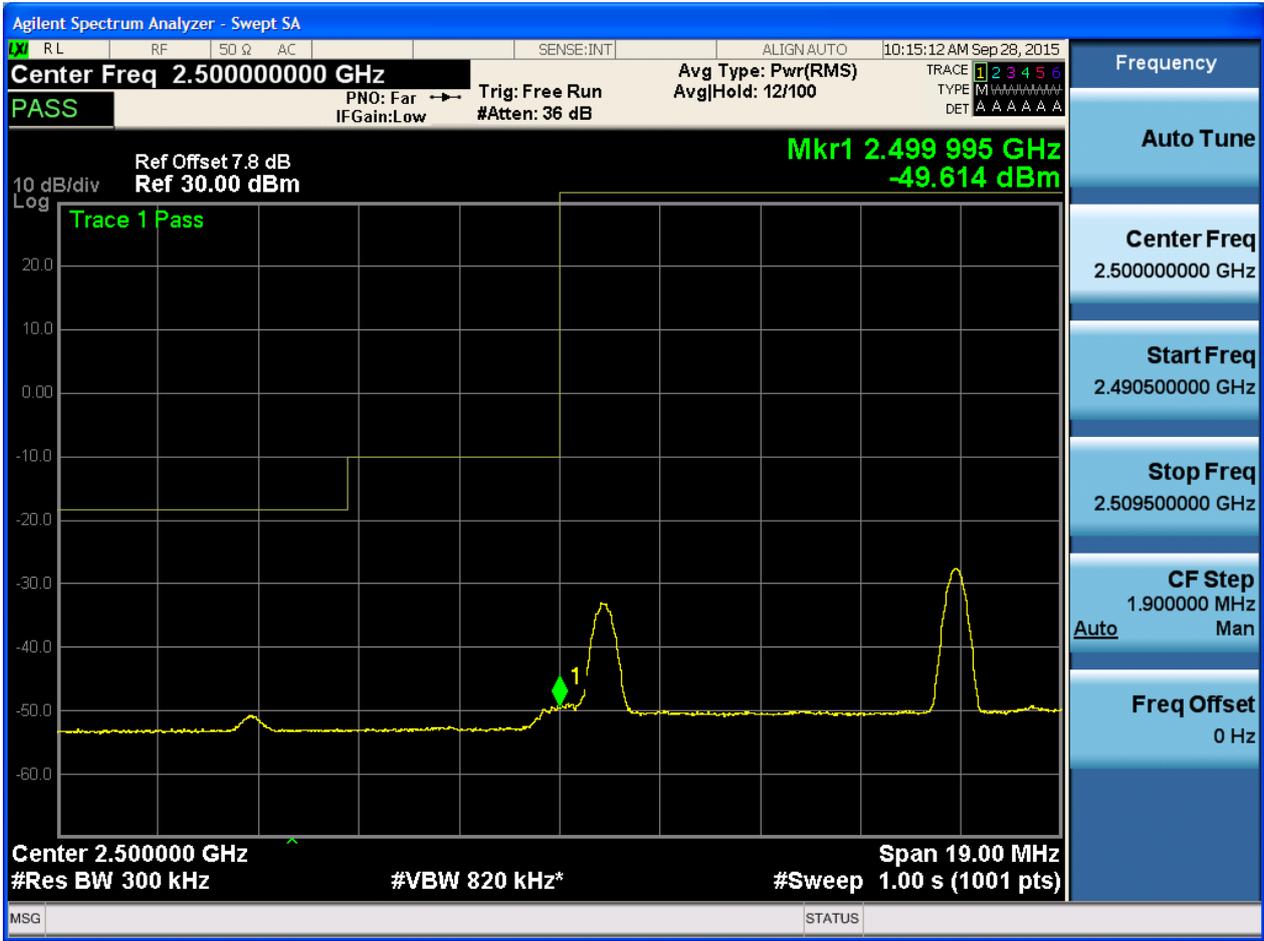
5.1.3.1.2.2.4 Test RB = RB50#0







5.1.3.1.3.1.2 Test RB = RB1#74





5.1.3.1.3.1.3 Test RB = RB36#18





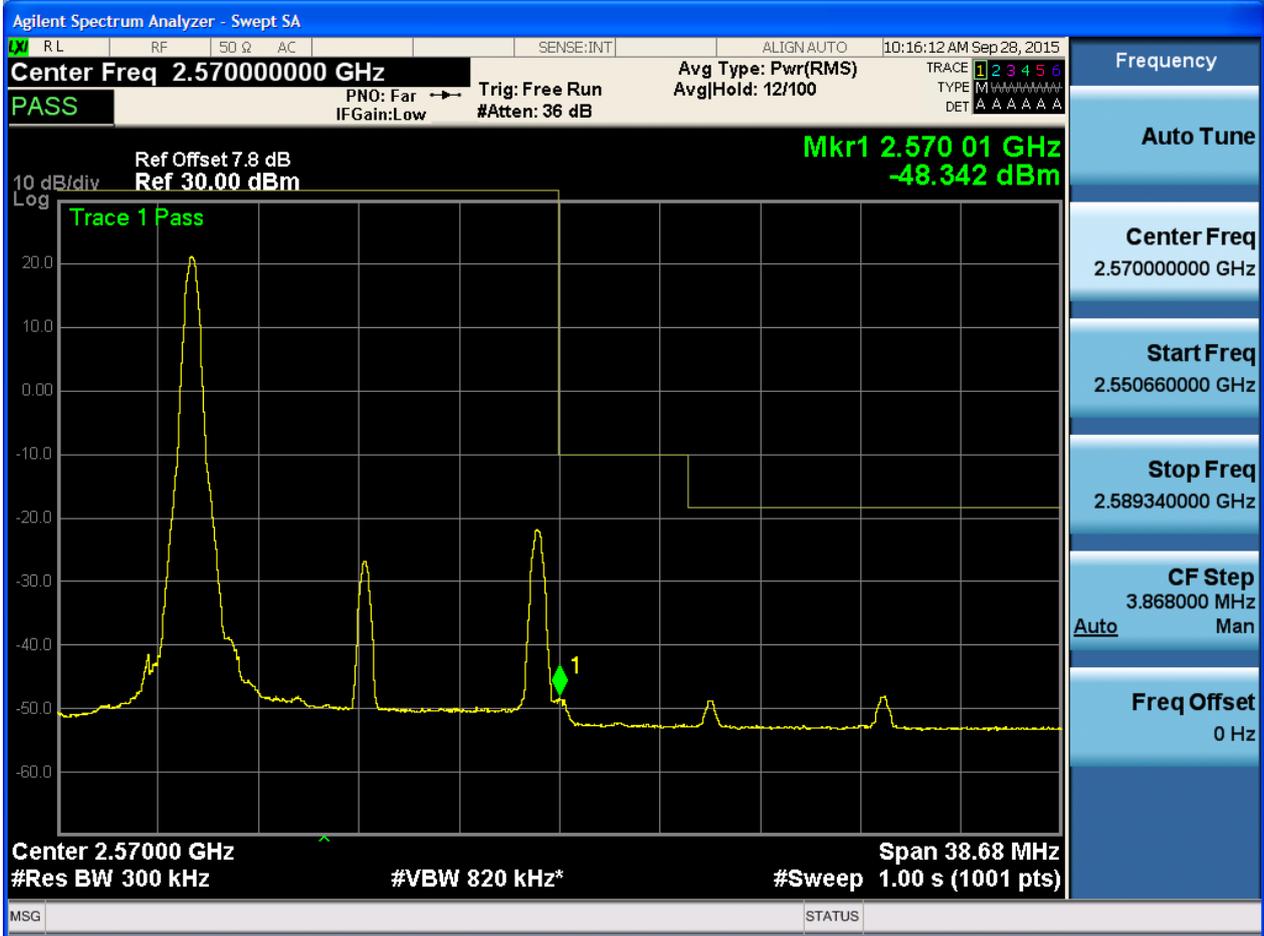
5.1.3.1.3.1.4 Test RB = RB75#0





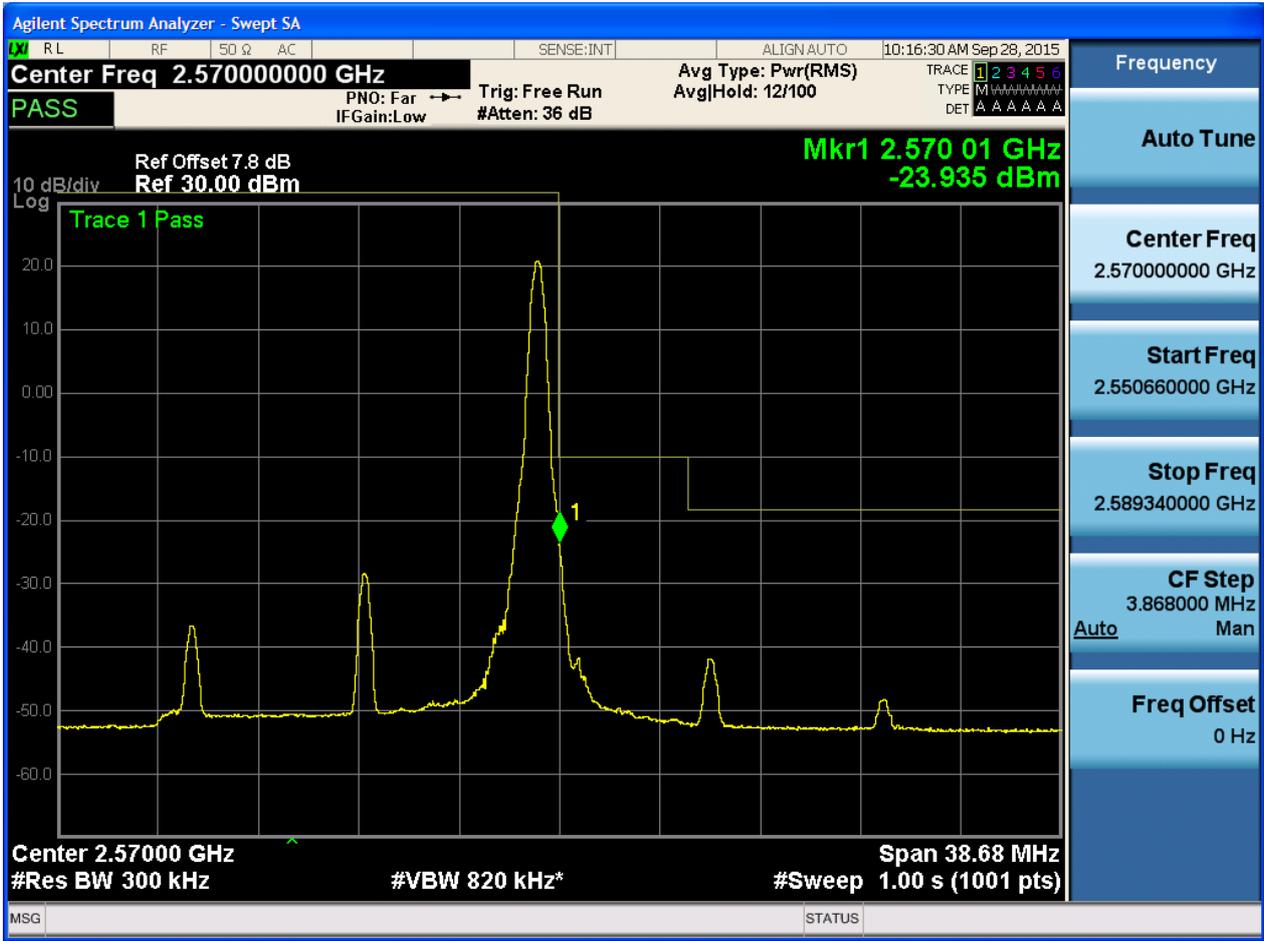
5.1.3.1.3.2 Test Channel = HCH

5.1.3.1.3.2.1 Test RB = RB1#0



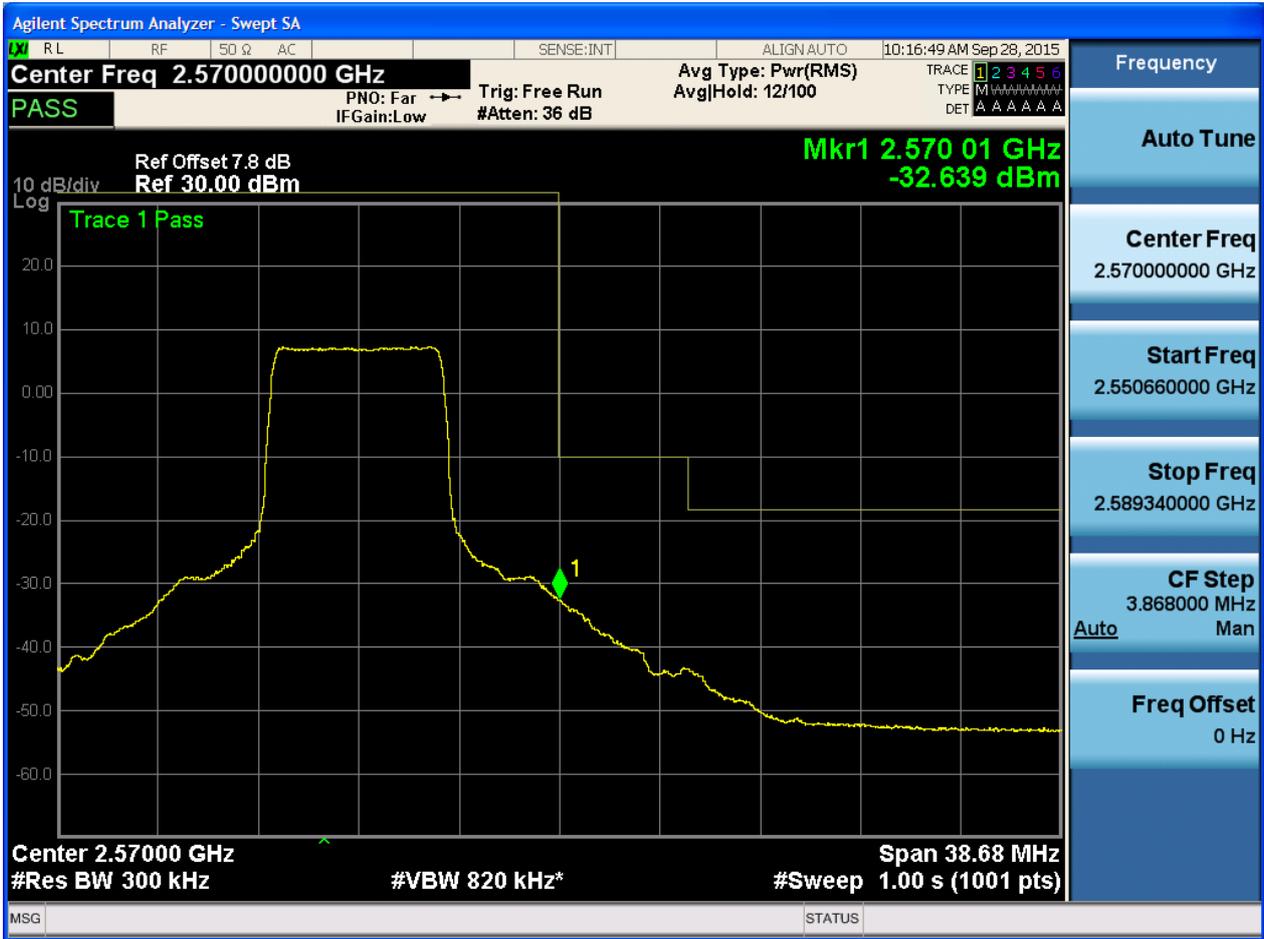


5.1.3.1.3.2.2 Test RB = RB1#74





5.1.3.1.3.2.3 Test RB = RB36#18





5.1.3.1.3.2.4 Test RB = RB75#0

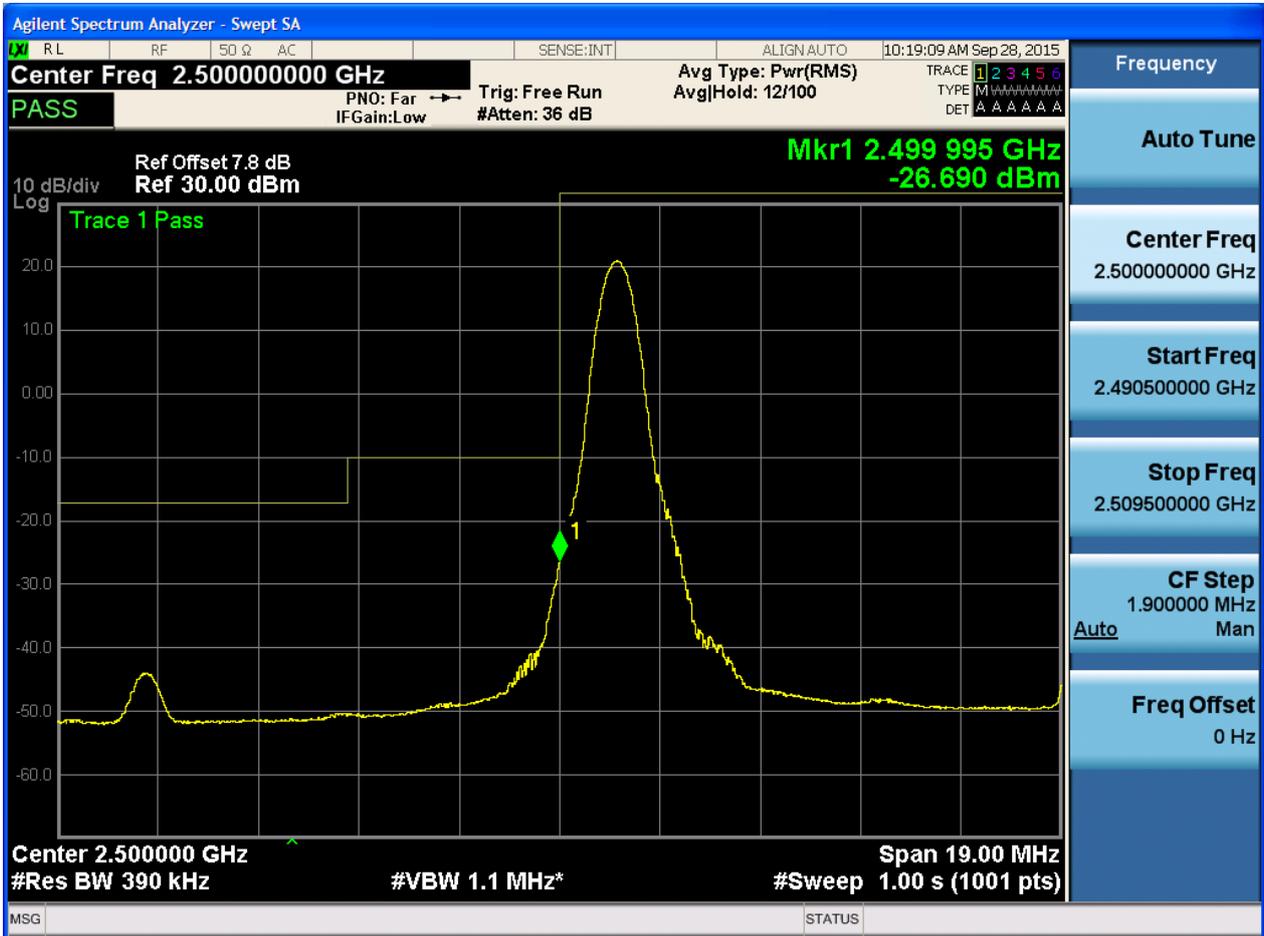




5.1.3.1.4 Test Bandwidth = 20

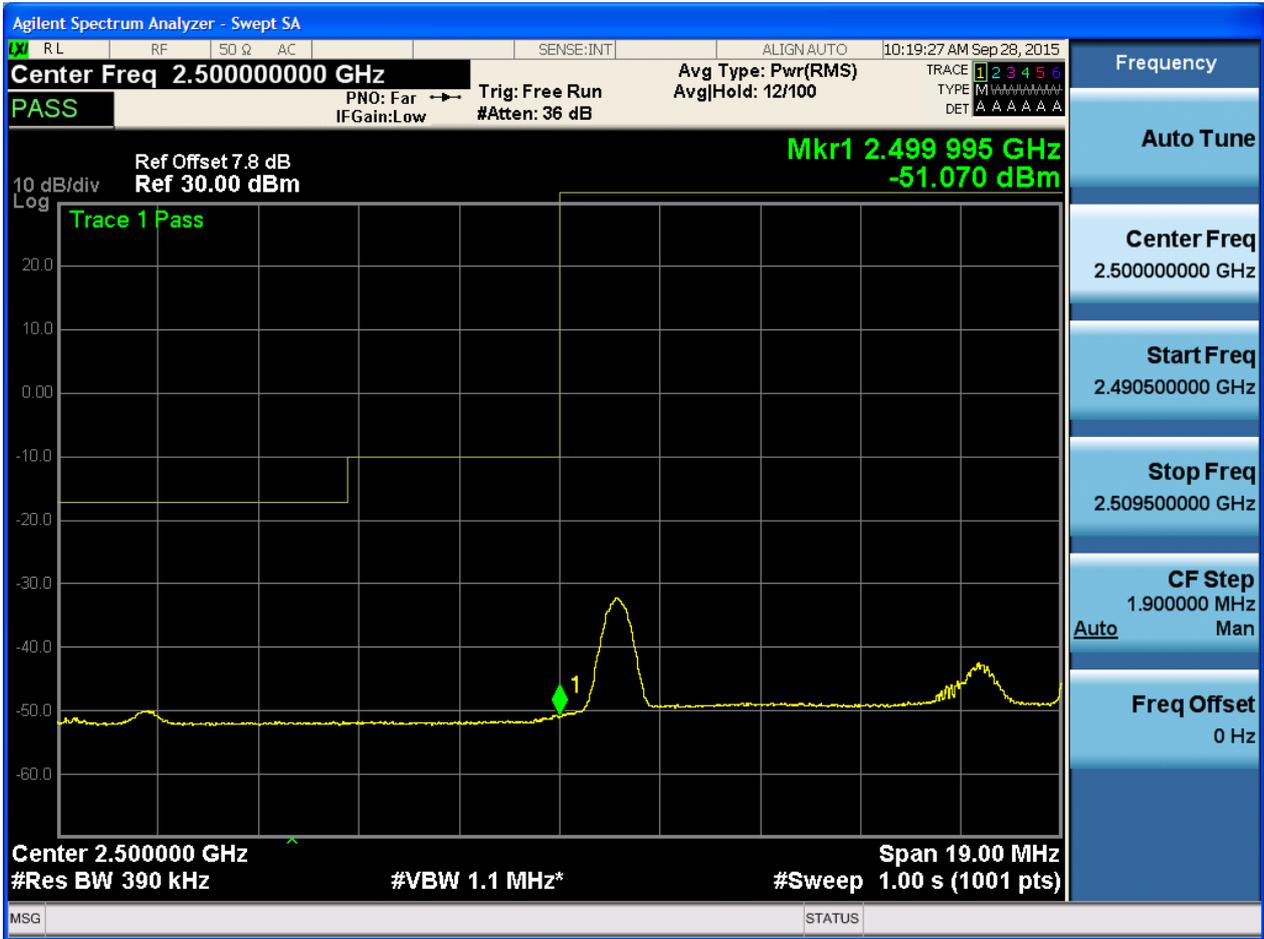
5.1.3.1.4.1 Test Channel = LCH

5.1.3.1.4.1.1 Test RB = RB1#0





5.1.3.1.4.1.2 Test RB = RB1#99





5.1.3.1.4.1.3 Test RB = RB50#25





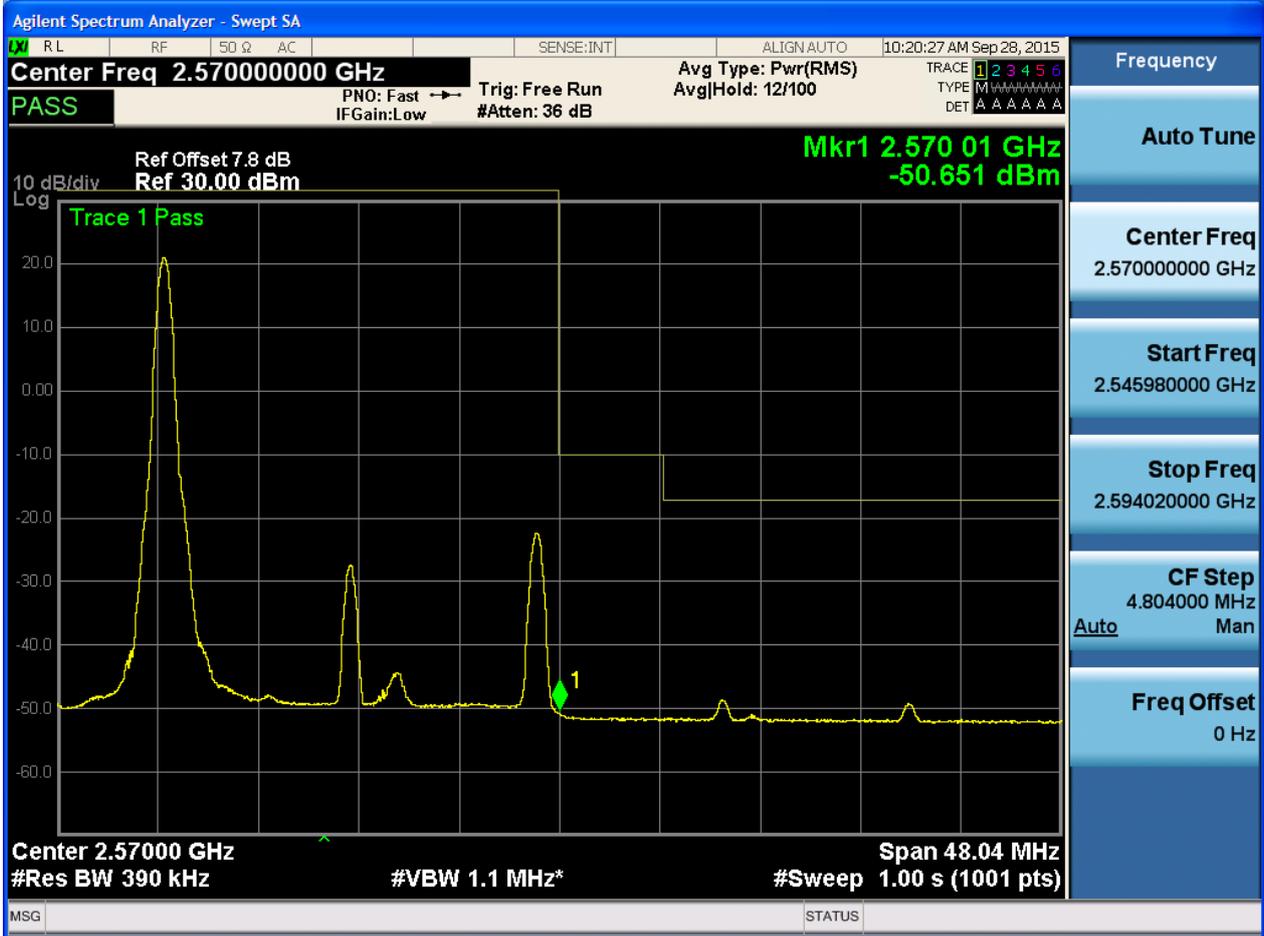
5.1.3.1.4.1.4 Test RB = RB100#0





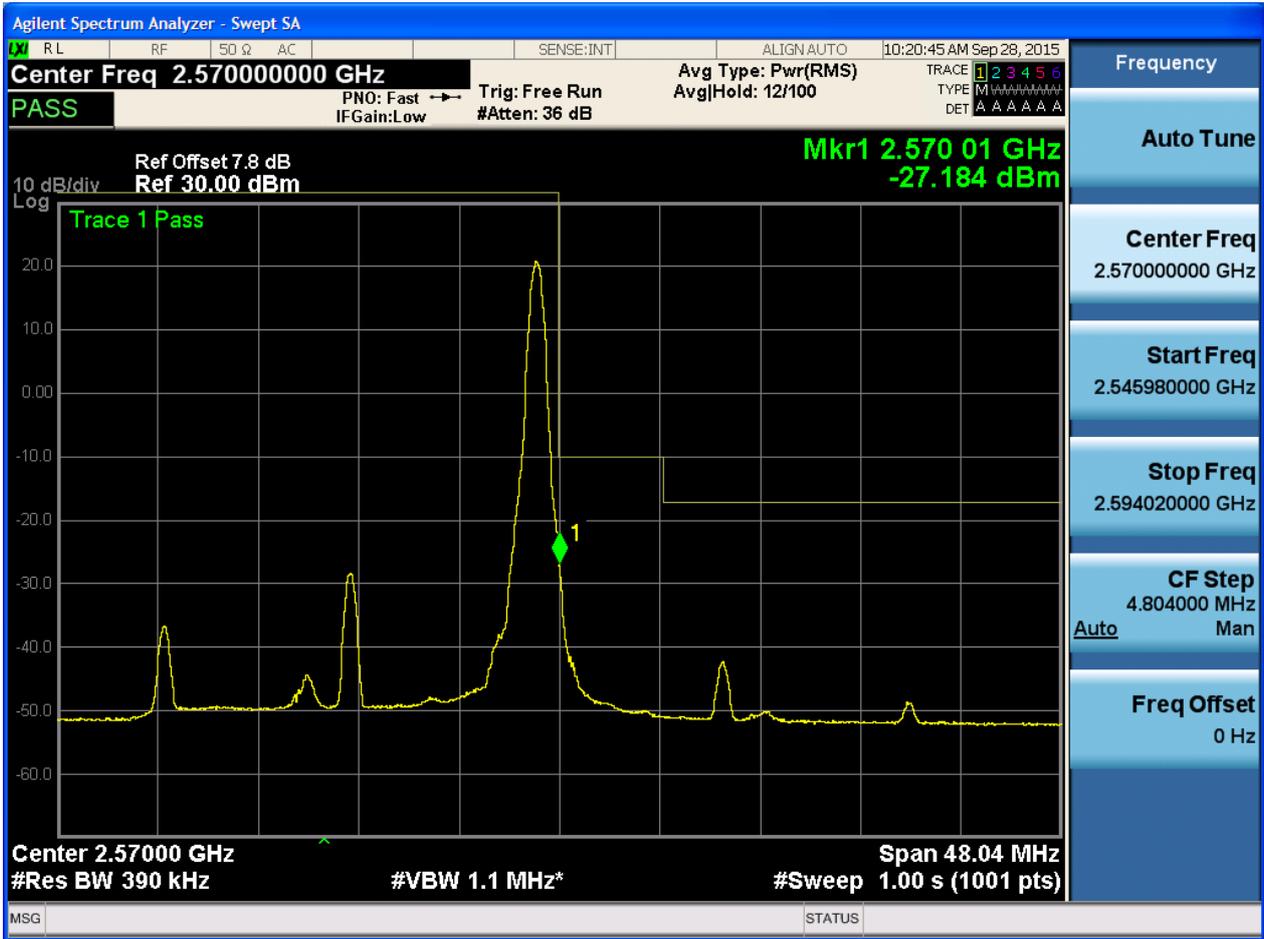
5.1.3.1.4.2 Test Channel = HCH

5.1.3.1.4.2.1 Test RB = RB1#0





5.1.3.1.4.2.2 Test RB = RB1#99





5.1.3.1.4.2.3 Test RB = RB50#25





5.1.3.1.4.2.4 Test RB = RB100#0



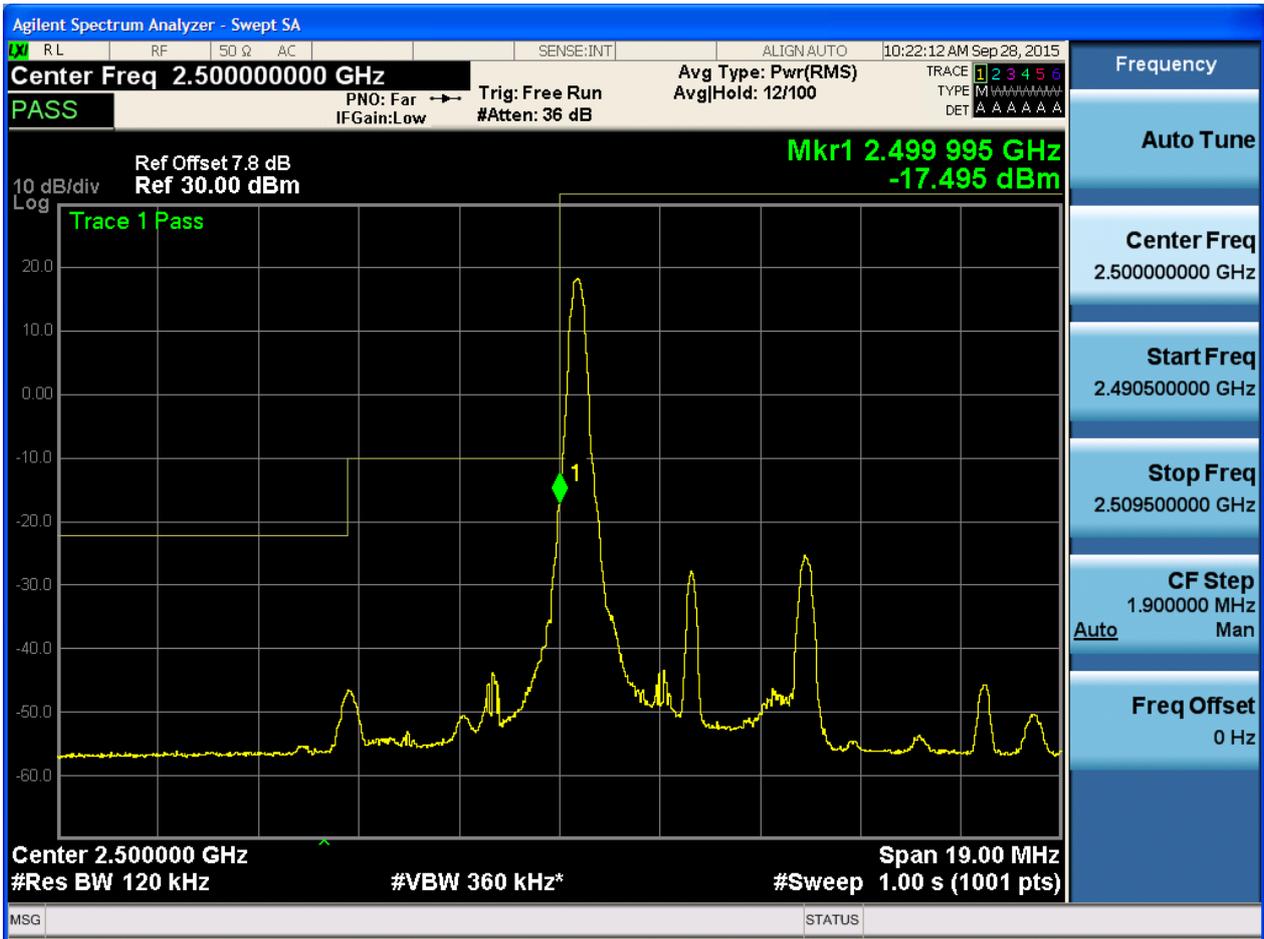


5.1.3.2 Test Mode = LTE/TM2

5.1.3.2.1 Test Bandwidth = 5

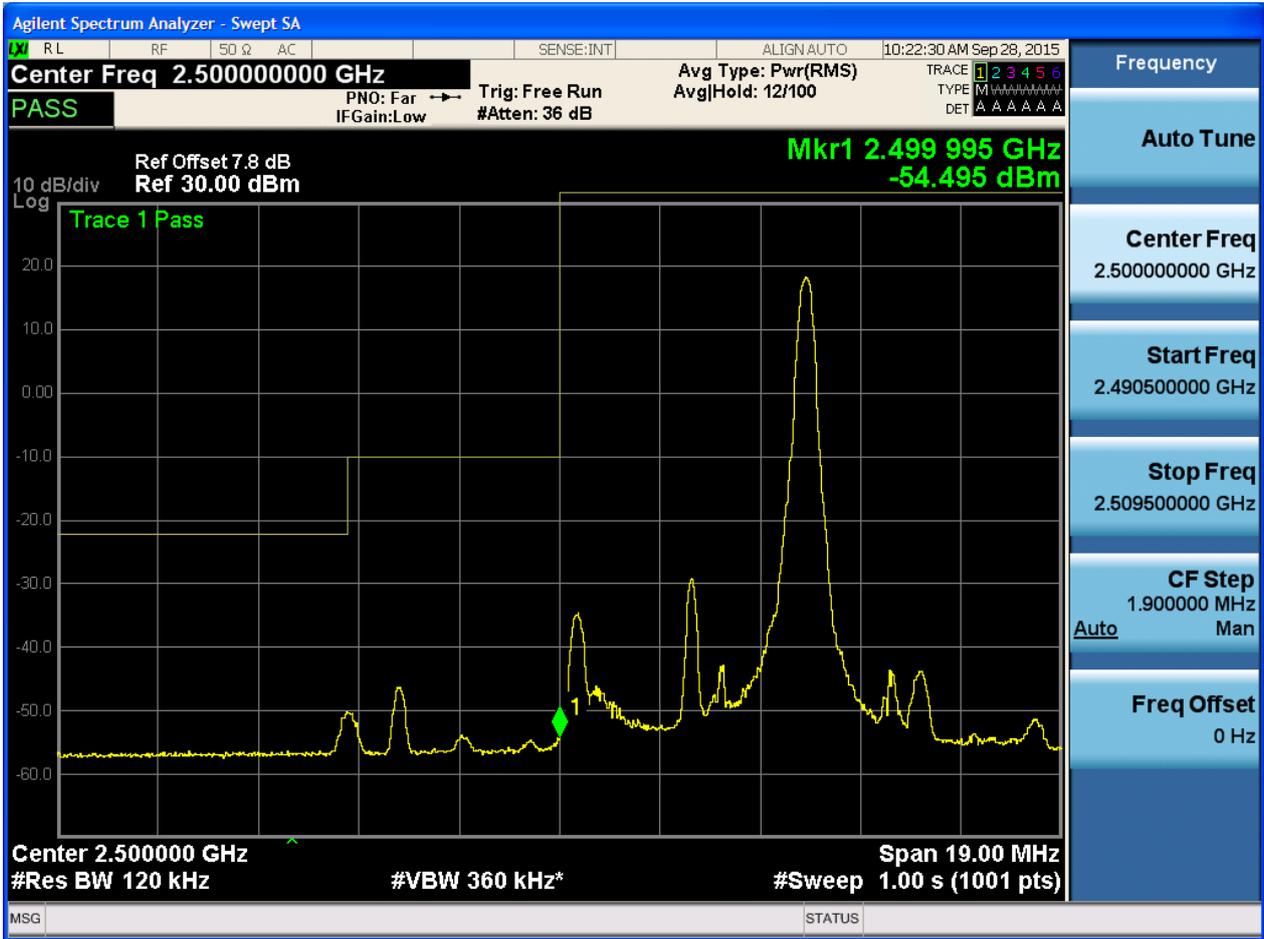
5.1.3.2.1.1 Test Channel = LCH

5.1.3.2.1.1.1 Test RB = RB1#0



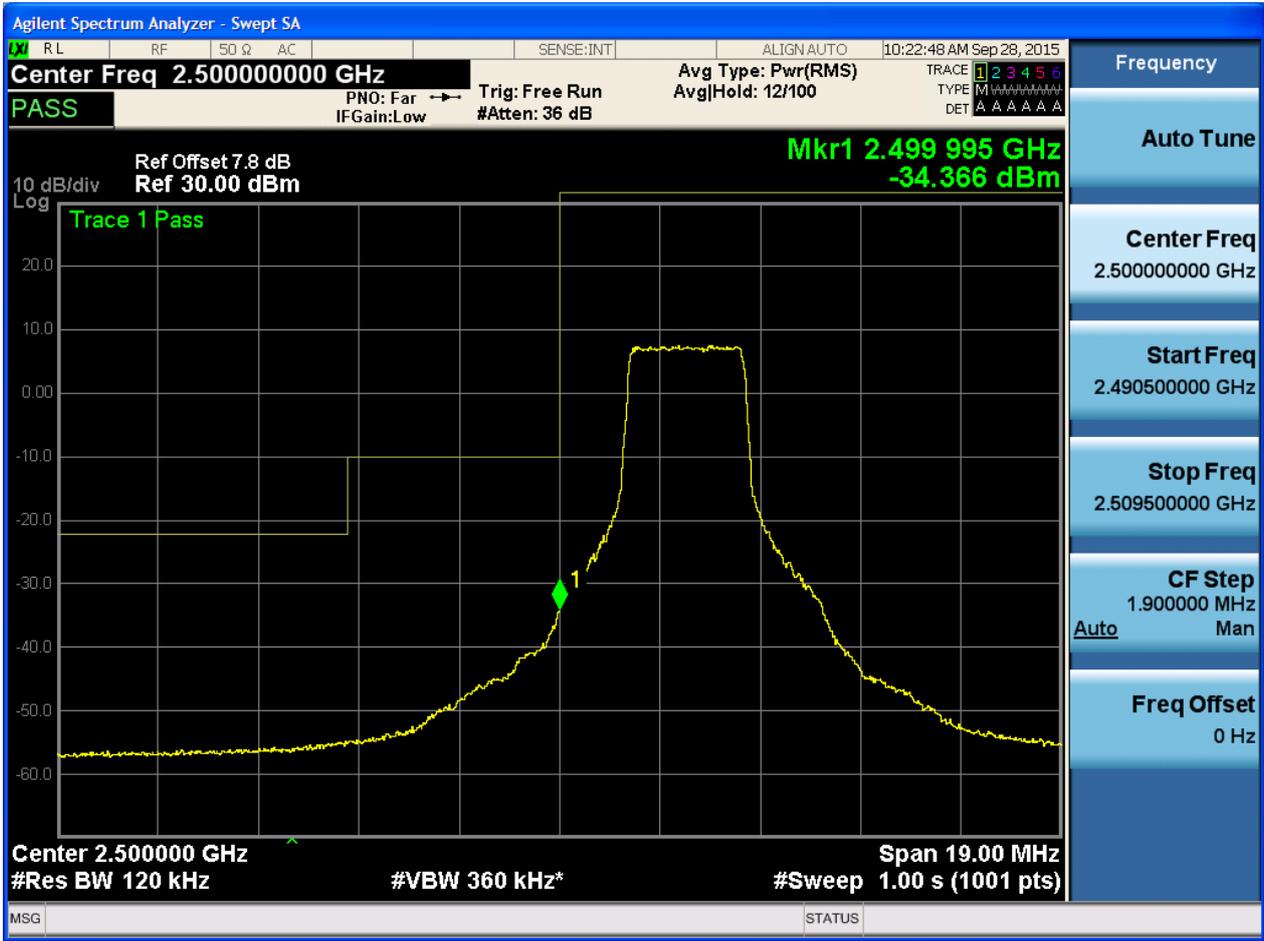


5.1.3.2.1.1.2 Test RB = RB1#24





5.1.3.2.1.1.3 Test RB = RB12#6





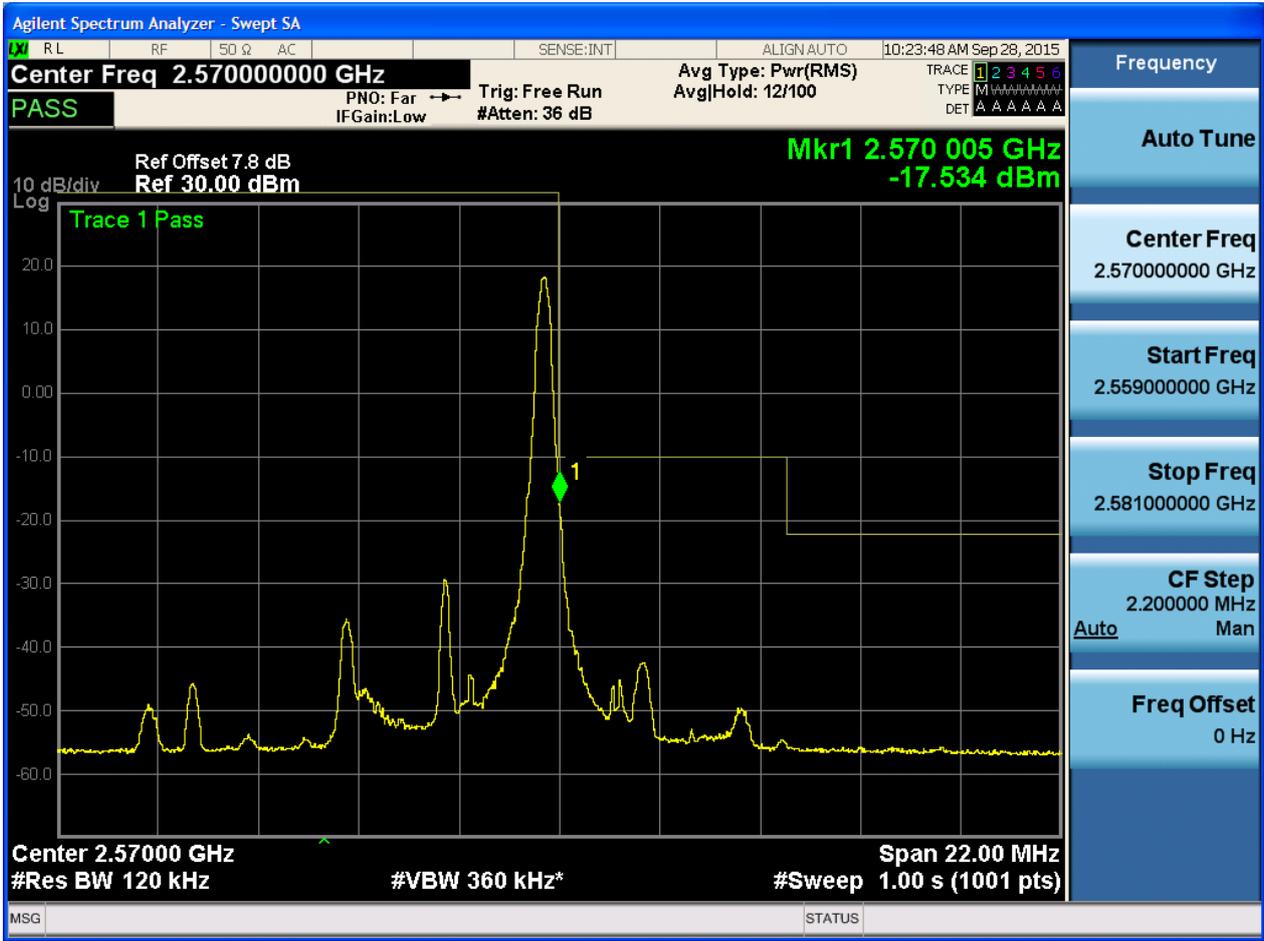
5.1.3.2.1.1.4 Test RB = RB25#0





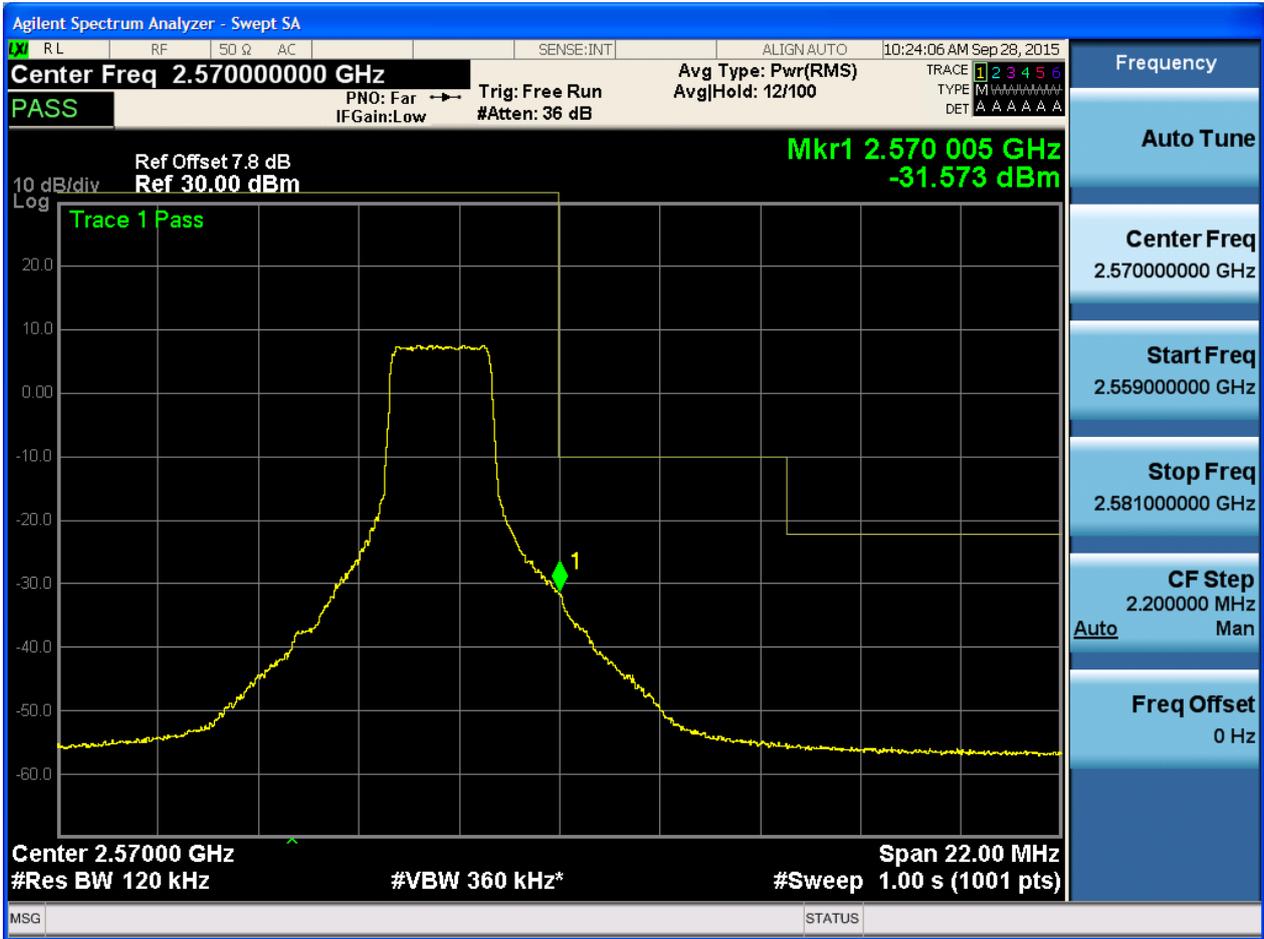


5.1.3.2.1.2.2 Test RB = RB1#24





5.1.3.2.1.2.3 Test RB = RB12#6





5.1.3.2.1.2.4 Test RB = RB25#0

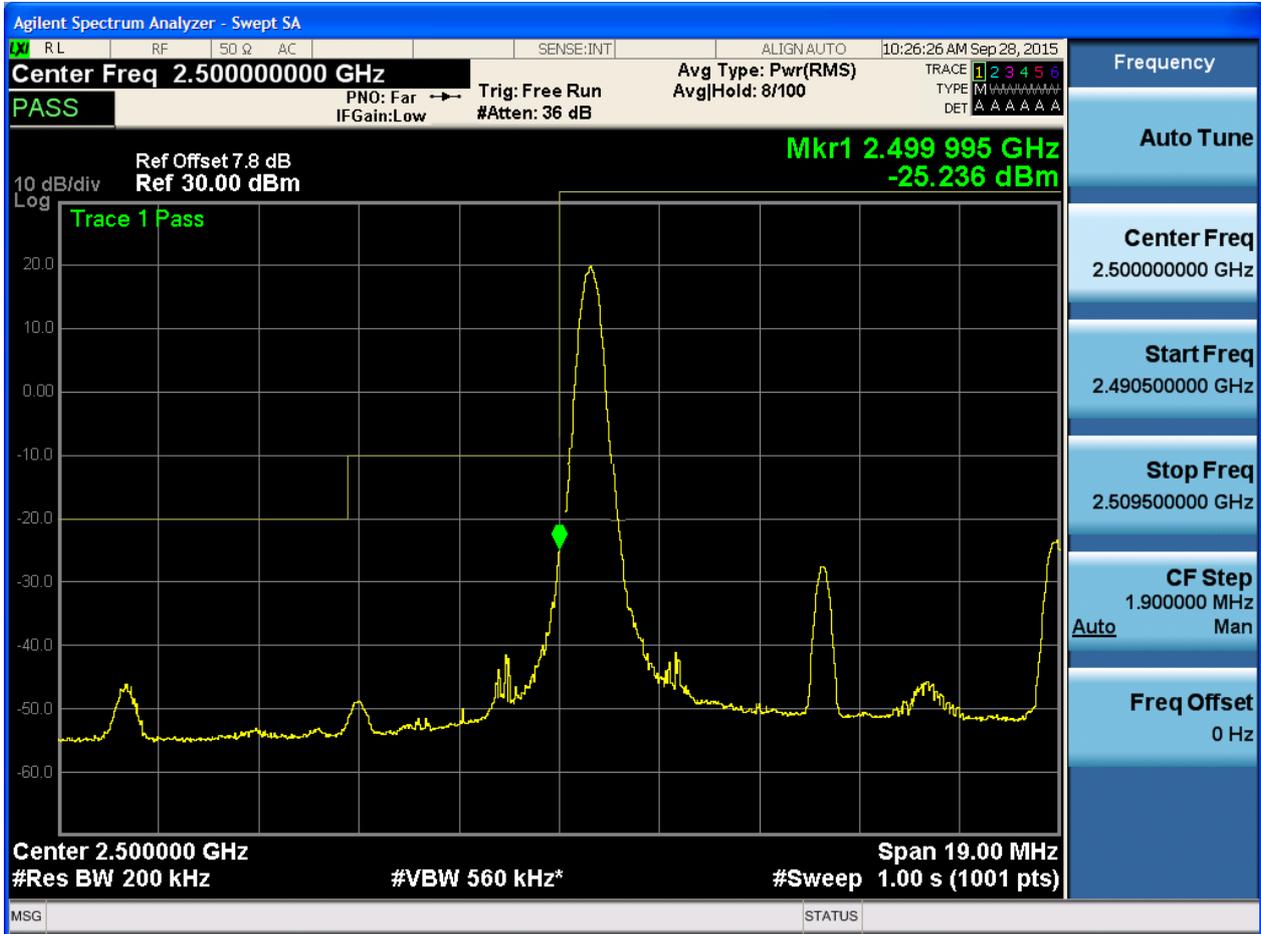




5.1.3.2.2 Test Bandwidth = 10

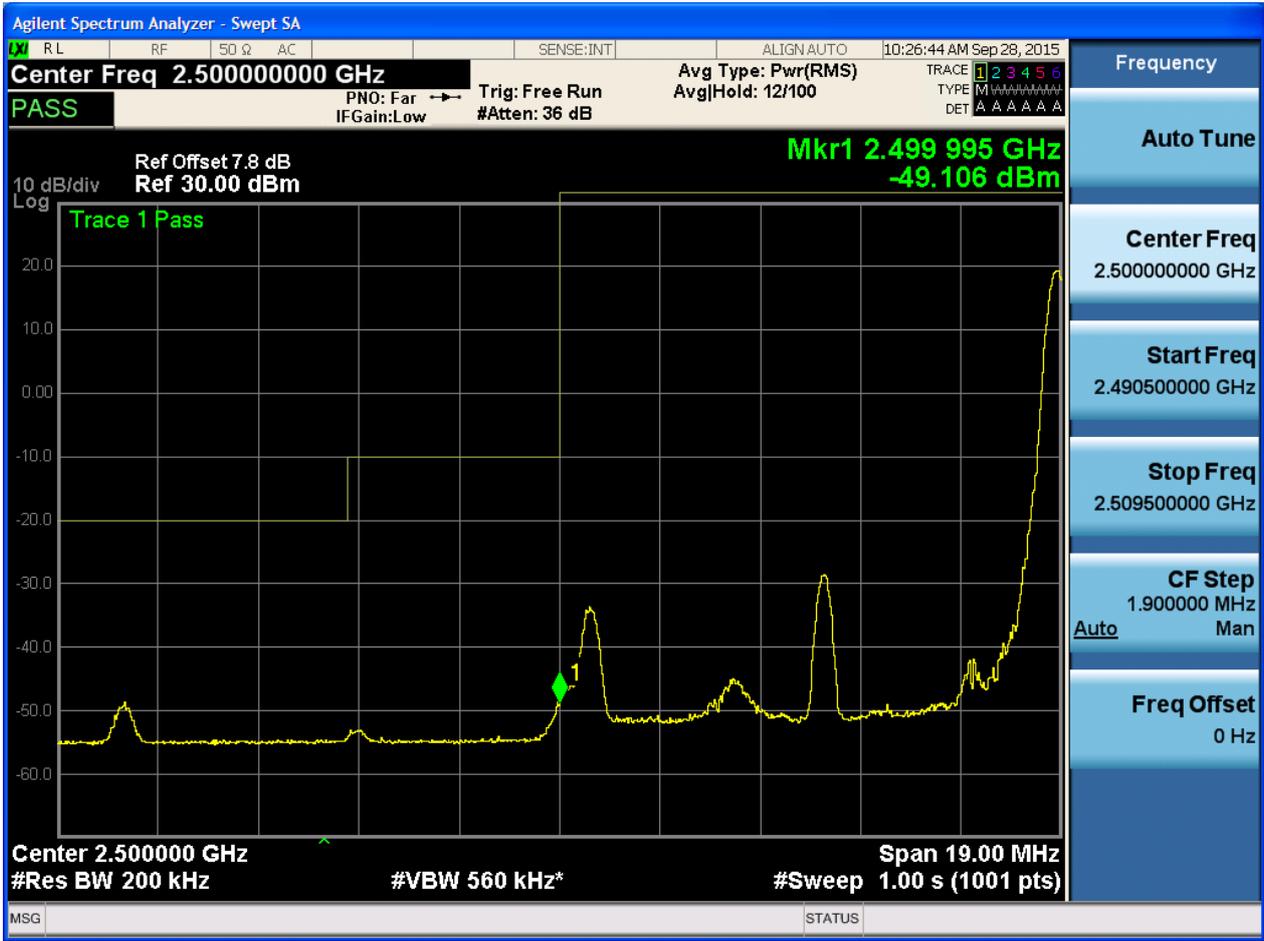
5.1.3.2.2.1 Test Channel = LCH

5.1.3.2.2.1.1 Test RB = RB1#0



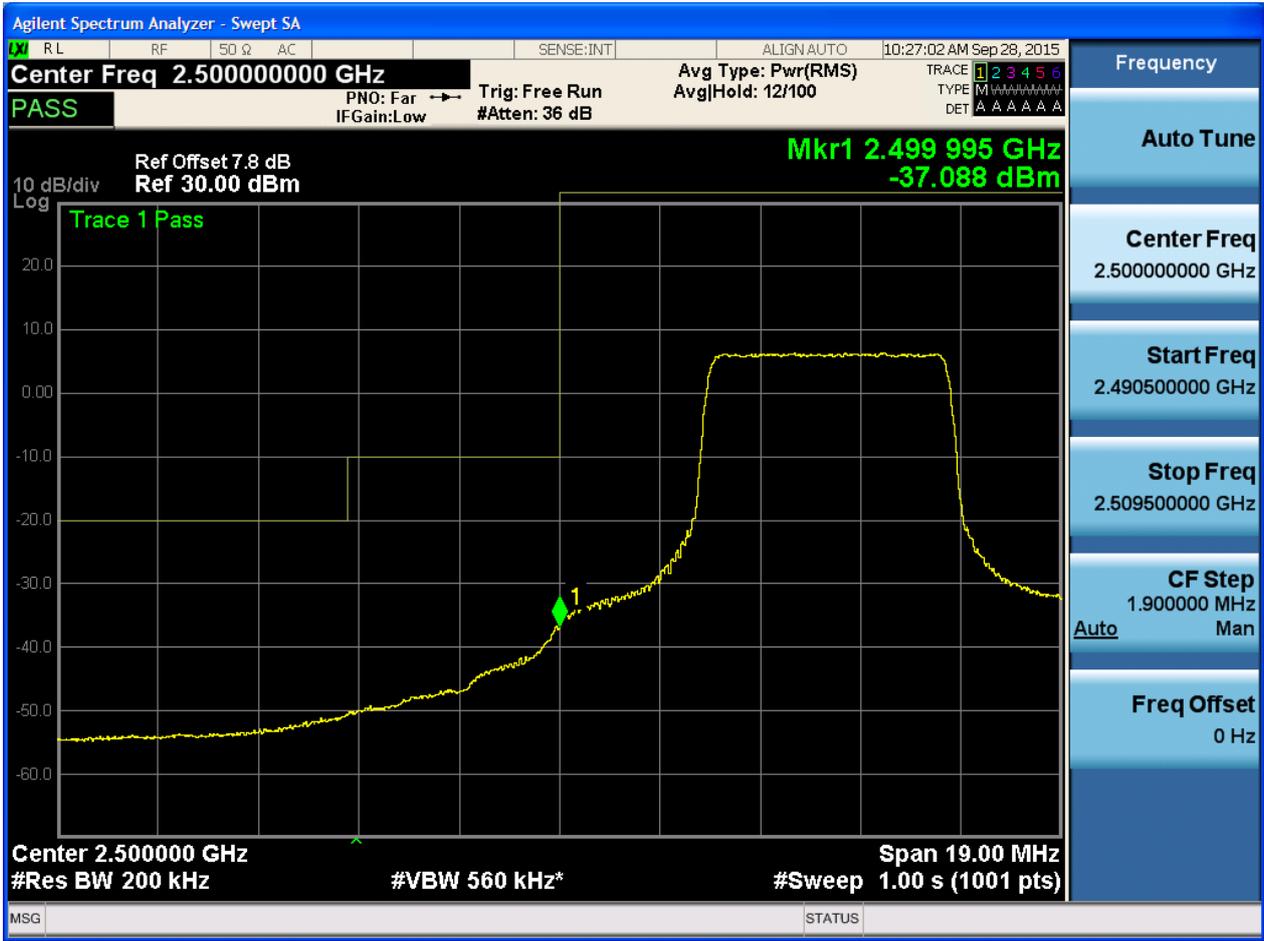


5.1.3.2.2.1.2 Test RB = RB1#49





5.1.3.2.2.1.3 Test RB = RB25#13





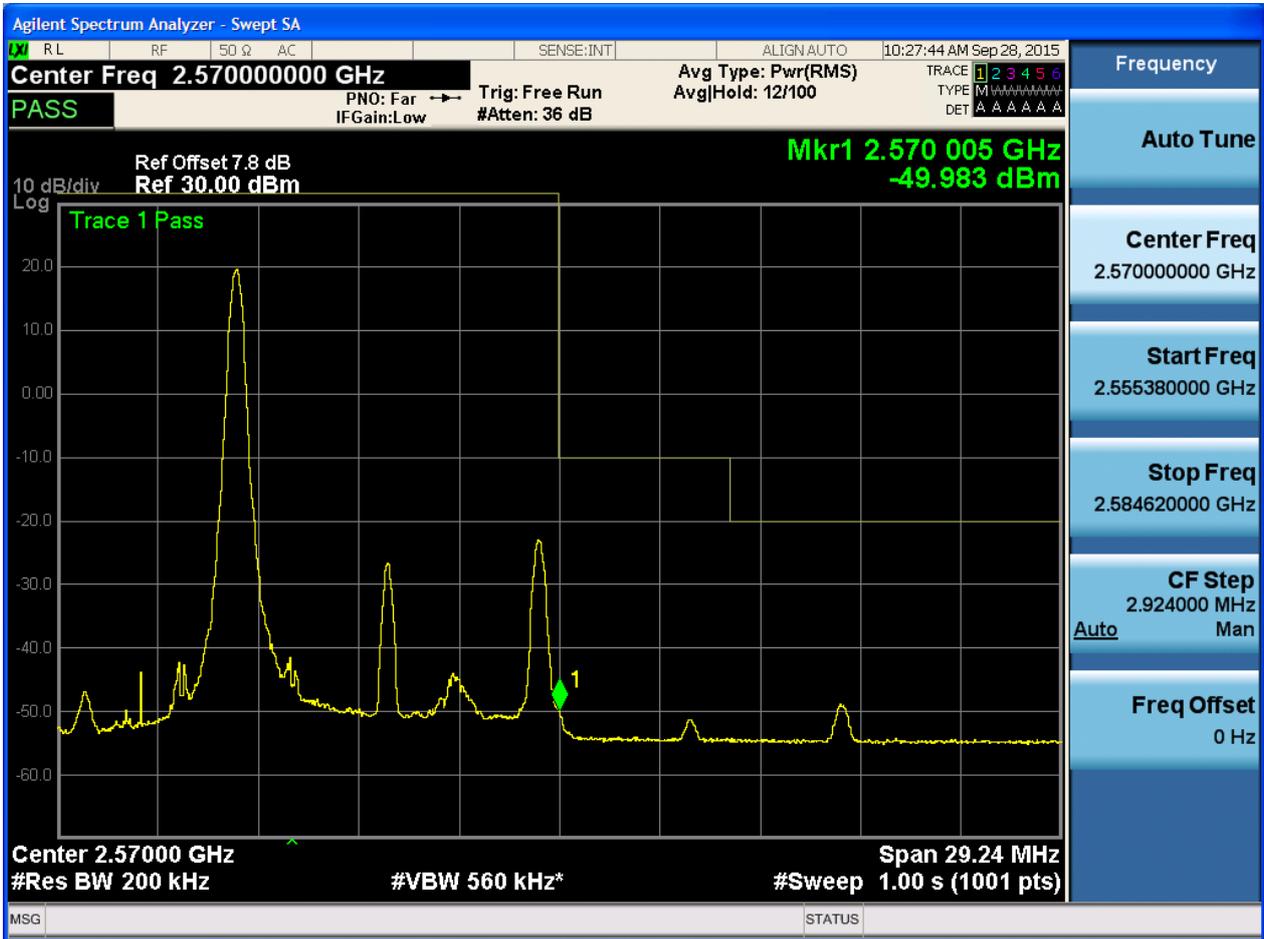
5.1.3.2.2.1.4 Test RB = RB50#0





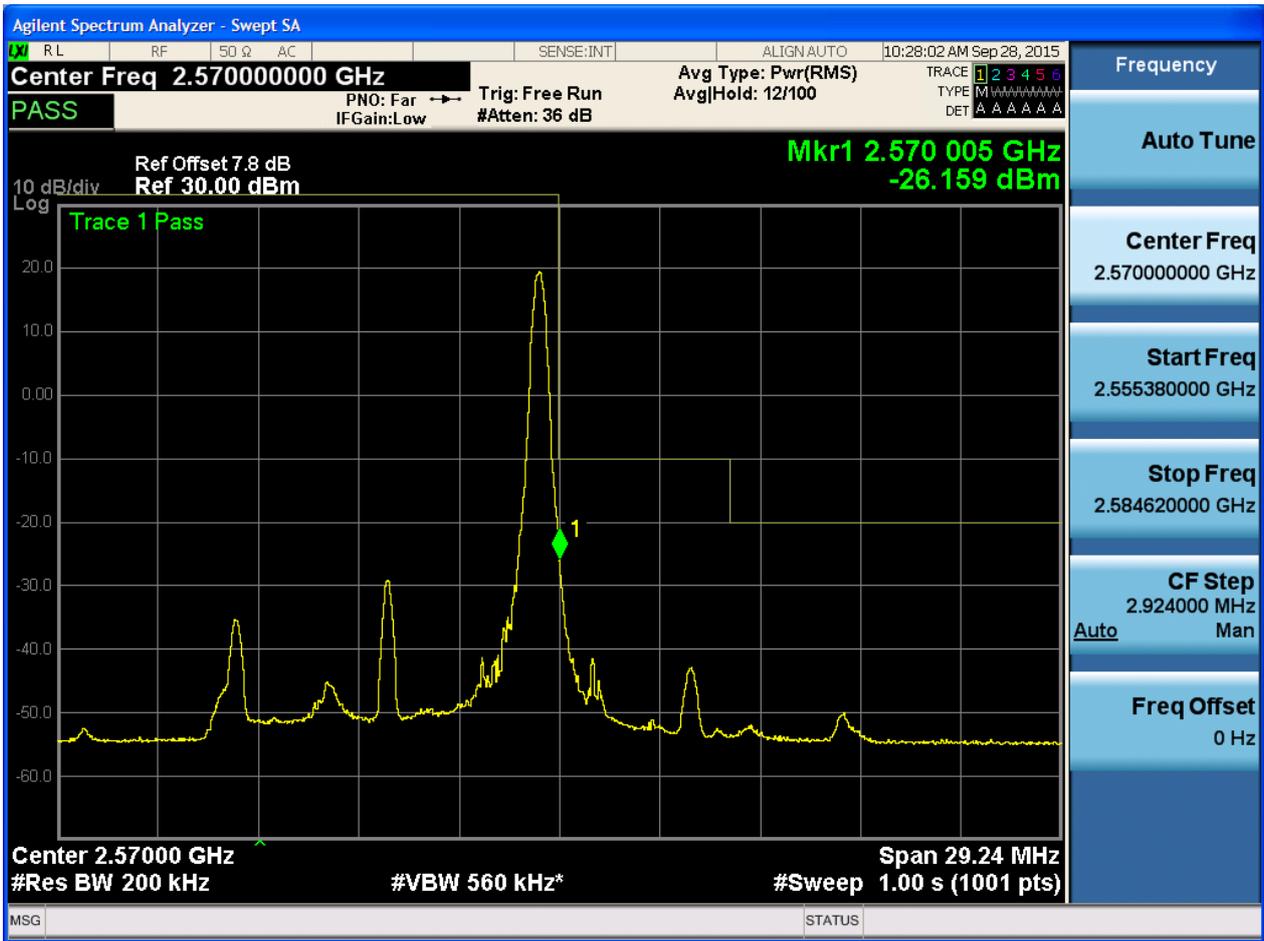
5.1.3.2.2.2 Test Channel = HCH

5.1.3.2.2.1 Test RB = RB1#0





5.1.3.2.2.2 Test RB = RB1#49





5.1.3.2.2.3 Test RB = RB25#13





5.1.3.2.2.4 Test RB = RB50#0

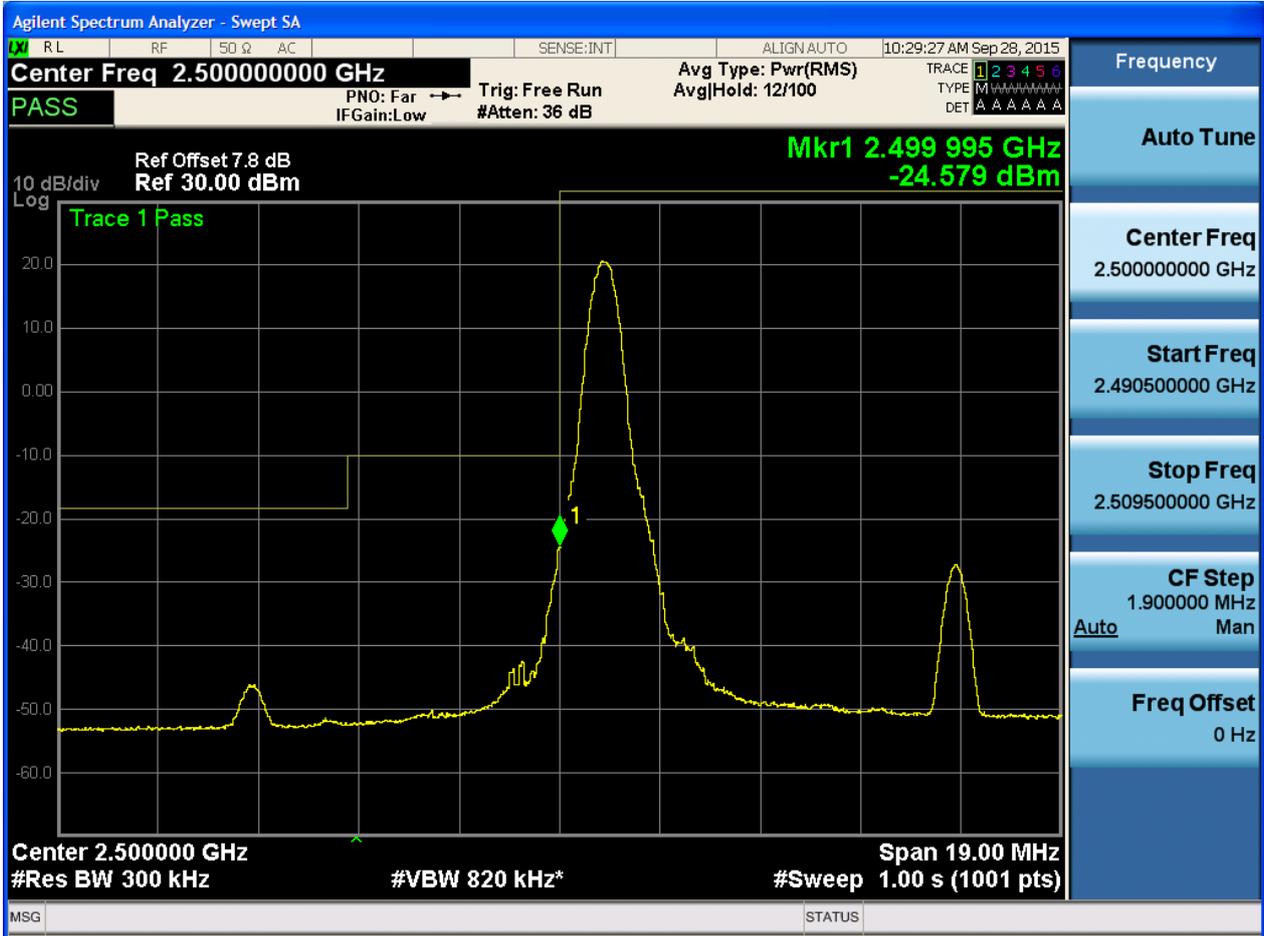




5.1.3.2.3 Test Bandwidth = 15

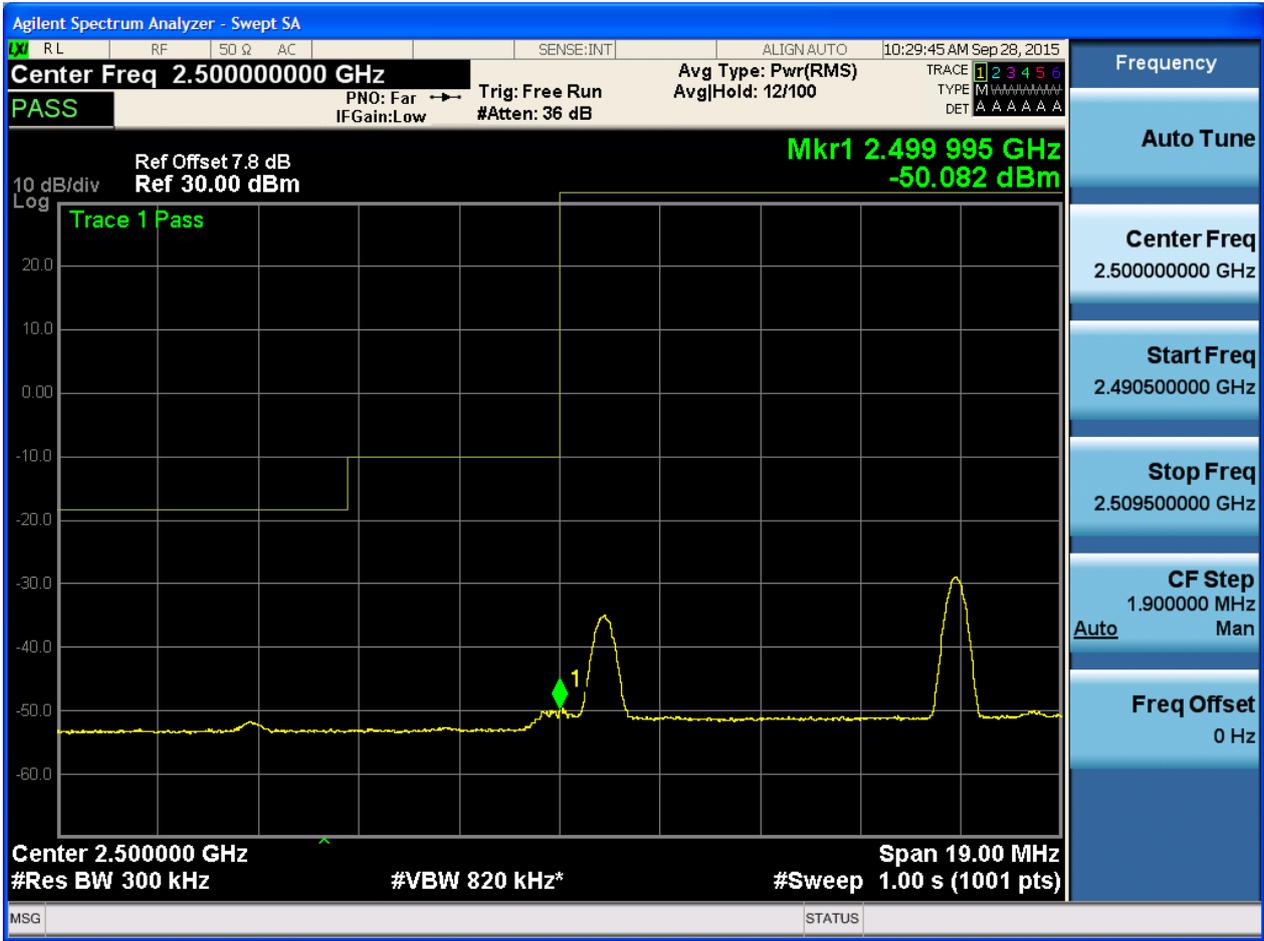
5.1.3.2.3.1 Test Channel = LCH

5.1.3.2.3.1.1 Test RB = RB1#0





5.1.3.2.3.1.2 Test RB = RB1#74





5.1.3.2.3.1.3 Test RB = RB36#18





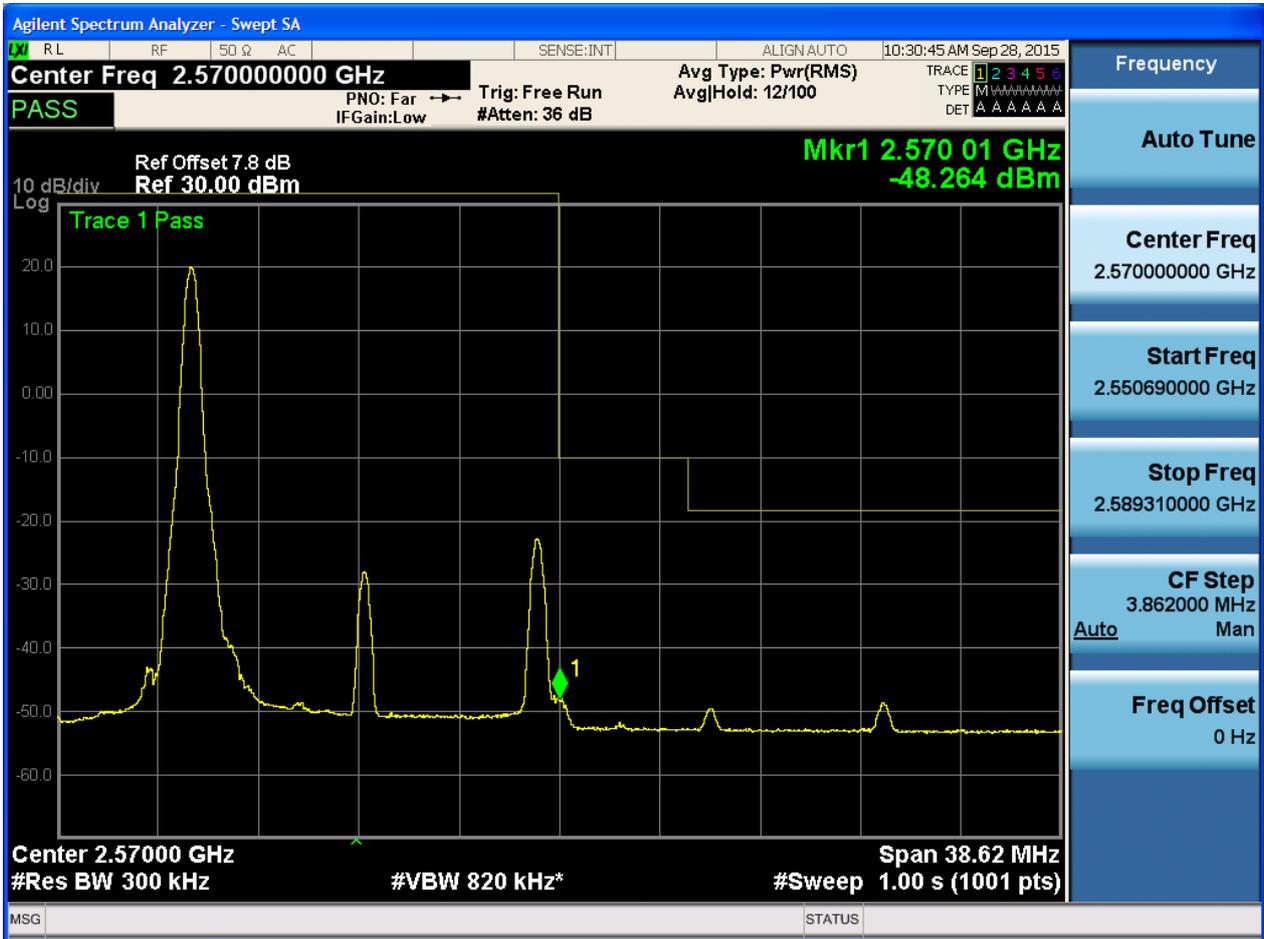
5.1.3.2.3.1.4 Test RB = RB75#0





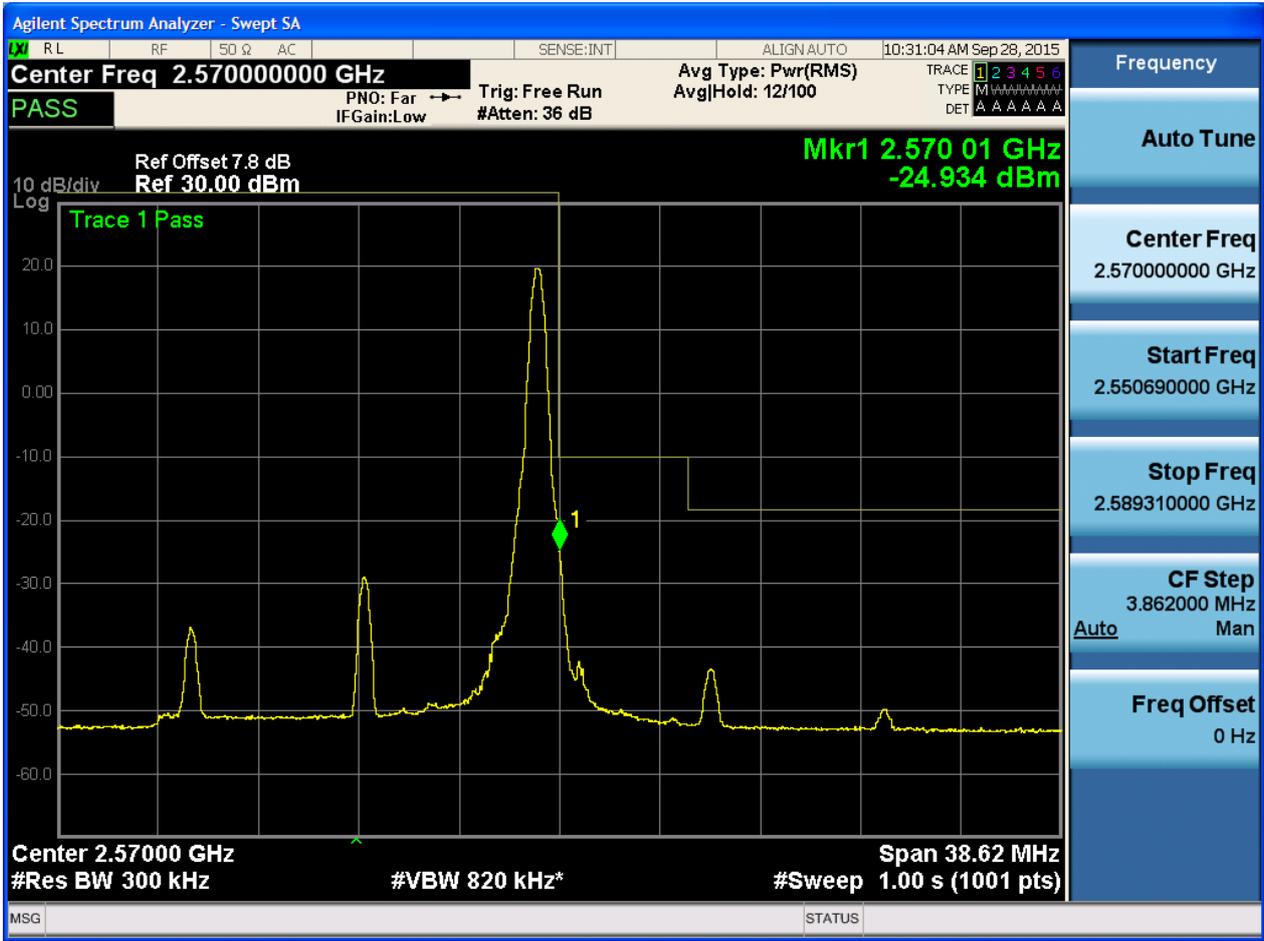
5.1.3.2.3.2 Test Channel = HCH

5.1.3.2.3.2.1 Test RB = RB1#0





5.1.3.2.3.2.2 Test RB = RB1#74





5.1.3.2.3.2.3 Test RB = RB36#18





5.1.3.2.3.2.4 Test RB = RB75#0

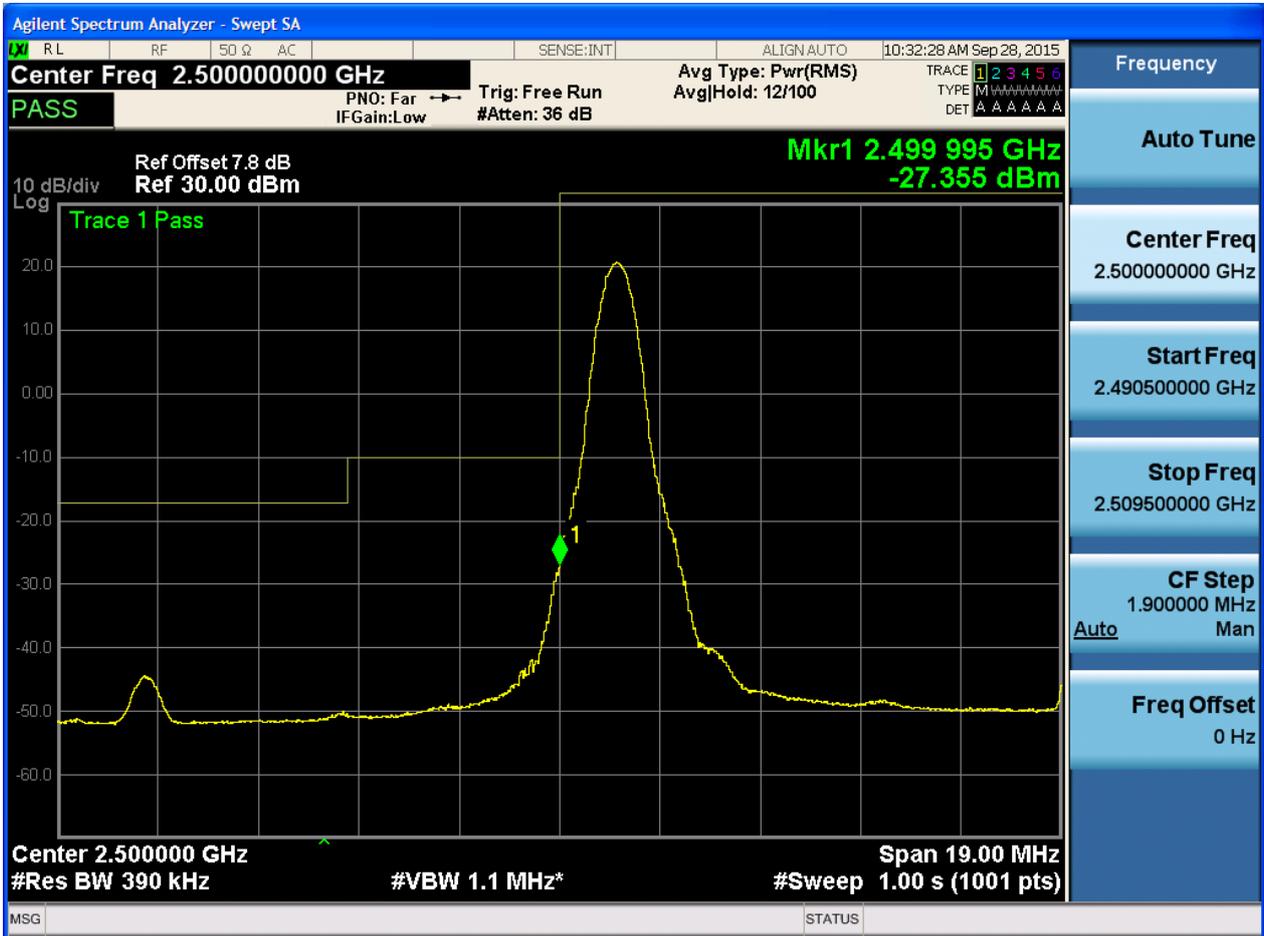




5.1.3.2.4 Test Bandwidth = 20

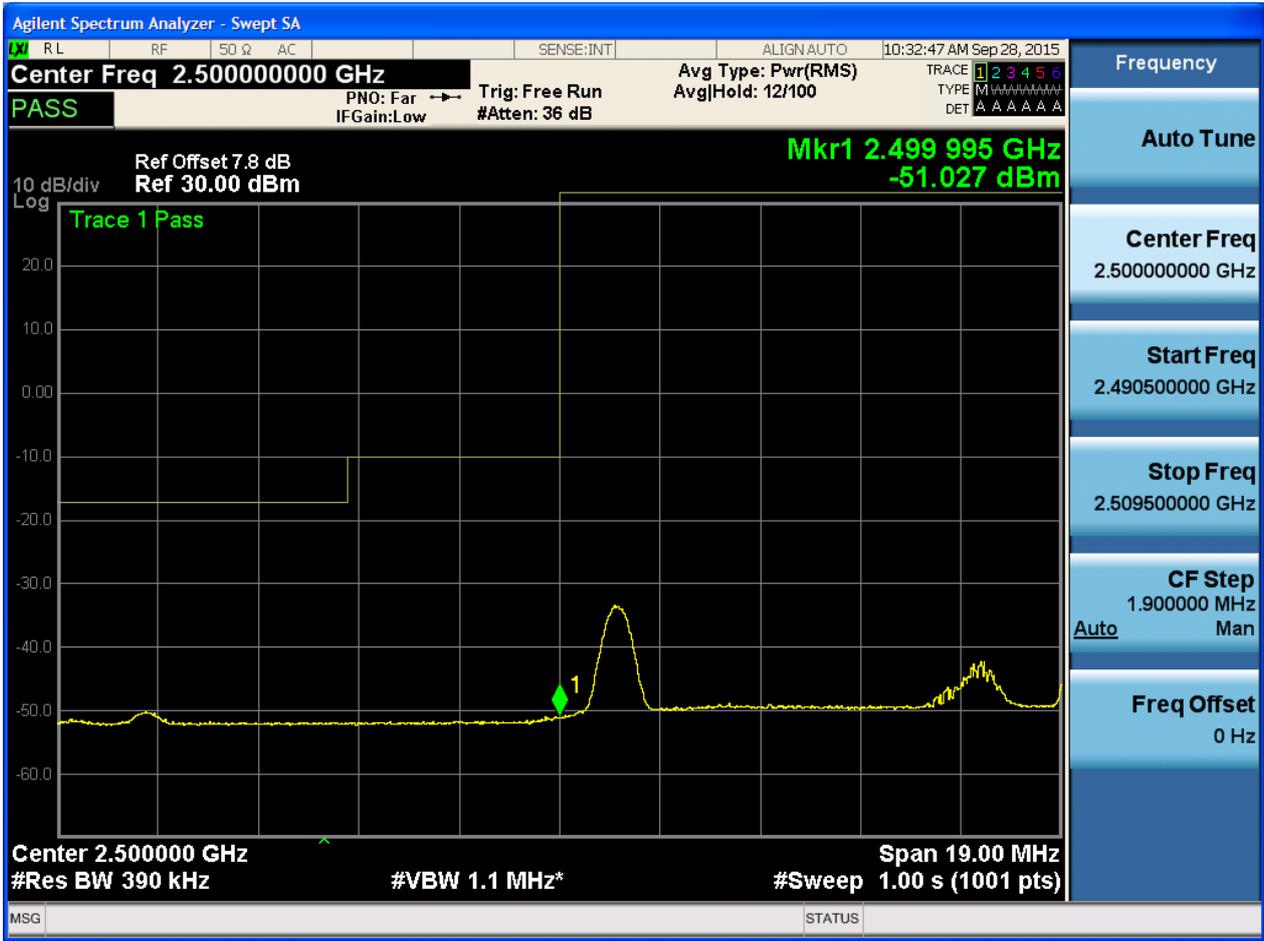
5.1.3.2.4.1 Test Channel = LCH

5.1.3.2.4.1.1 Test RB = RB1#0



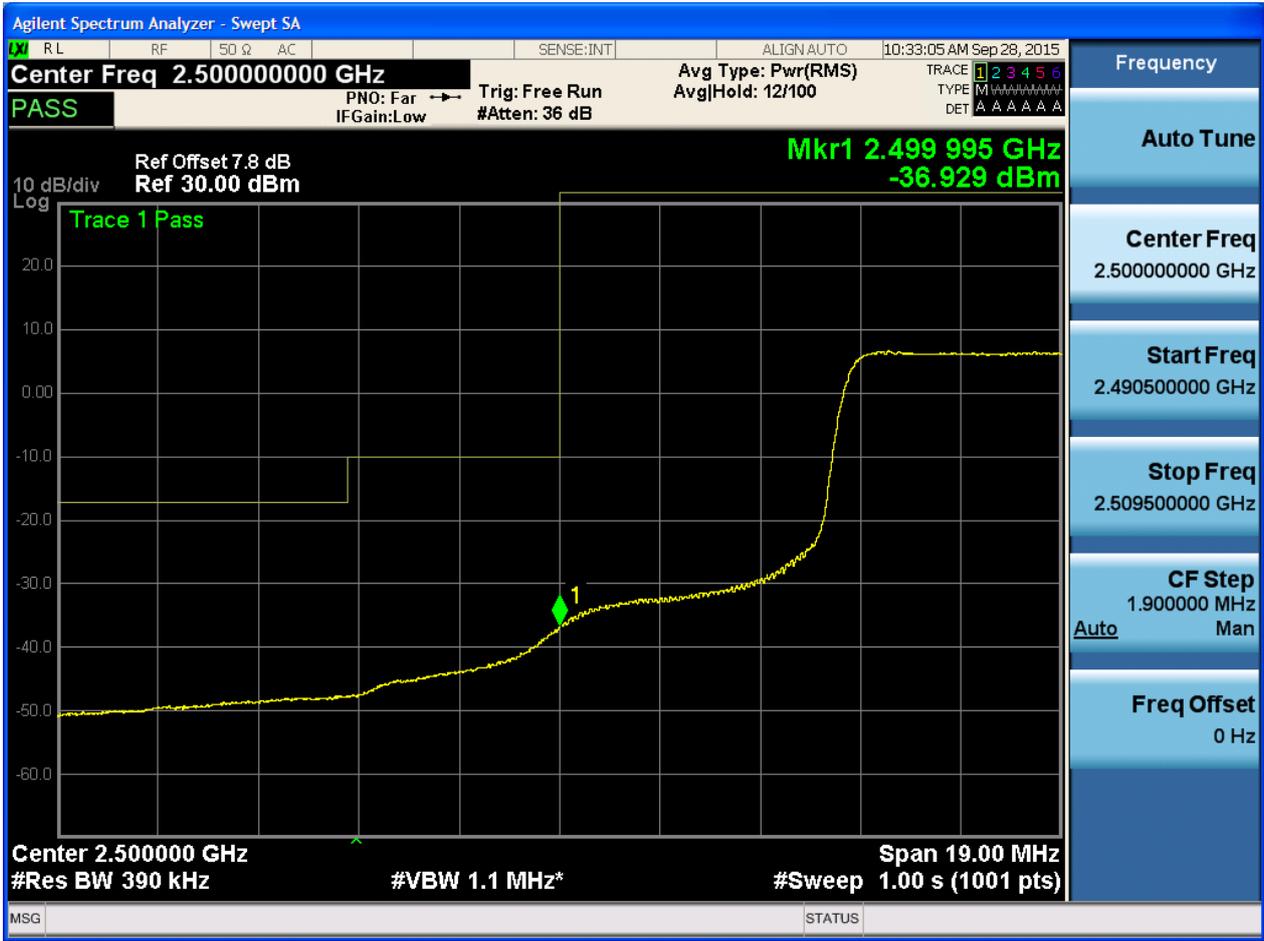


5.1.3.2.4.1.2 Test RB = RB1#99



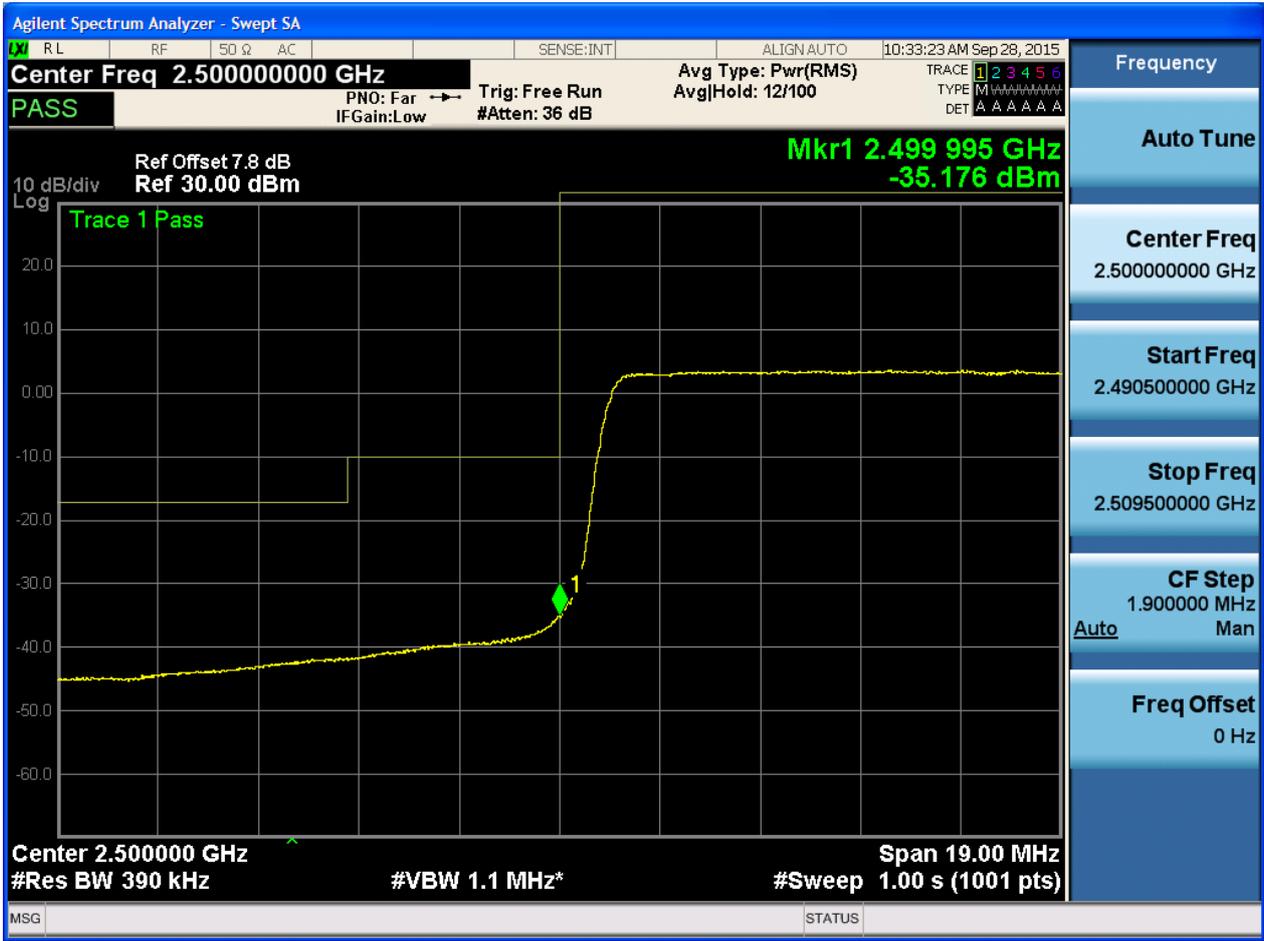


5.1.3.2.4.1.3 Test RB = RB50#25





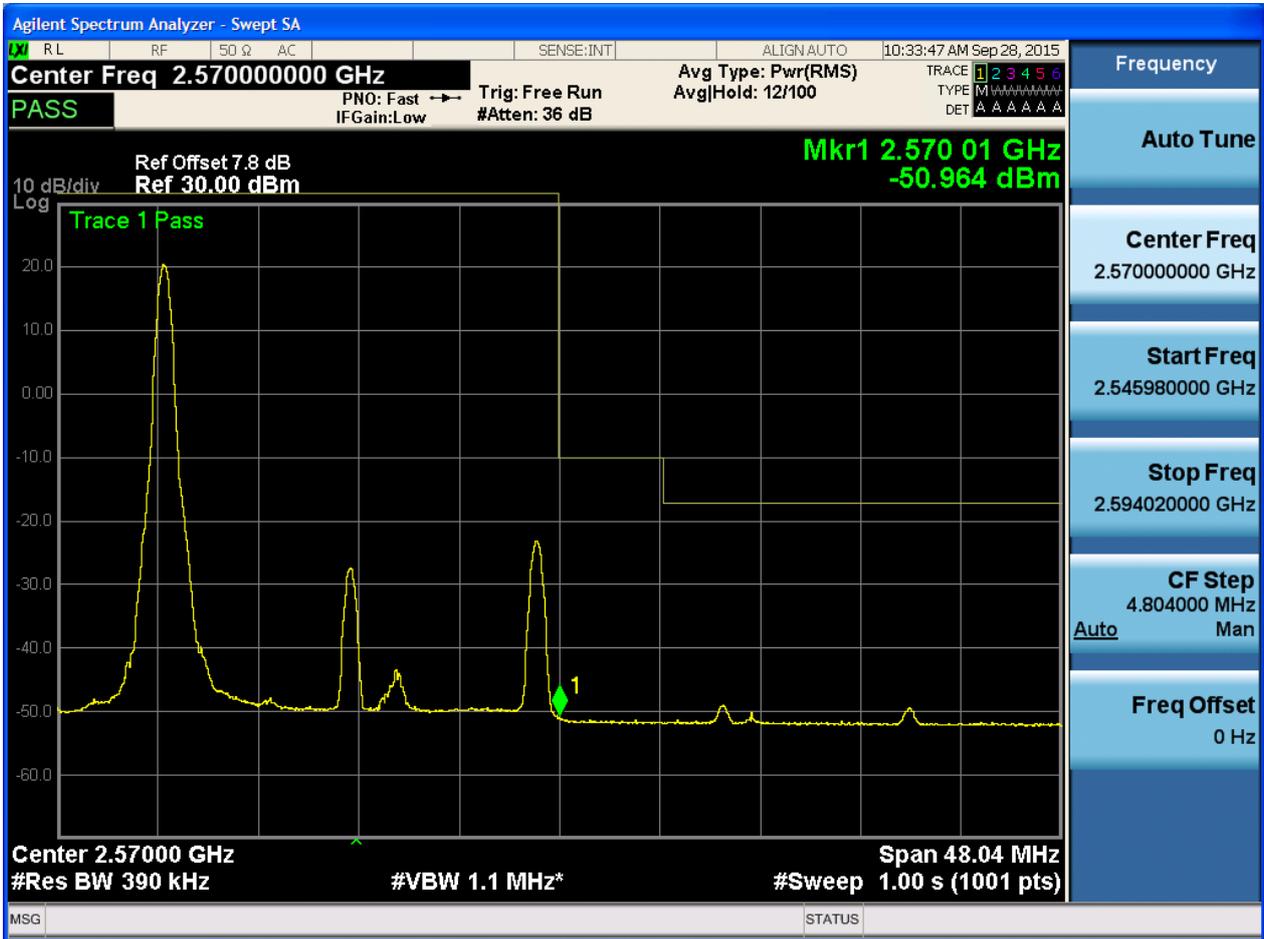
5.1.3.2.4.1.4 Test RB = RB100#0





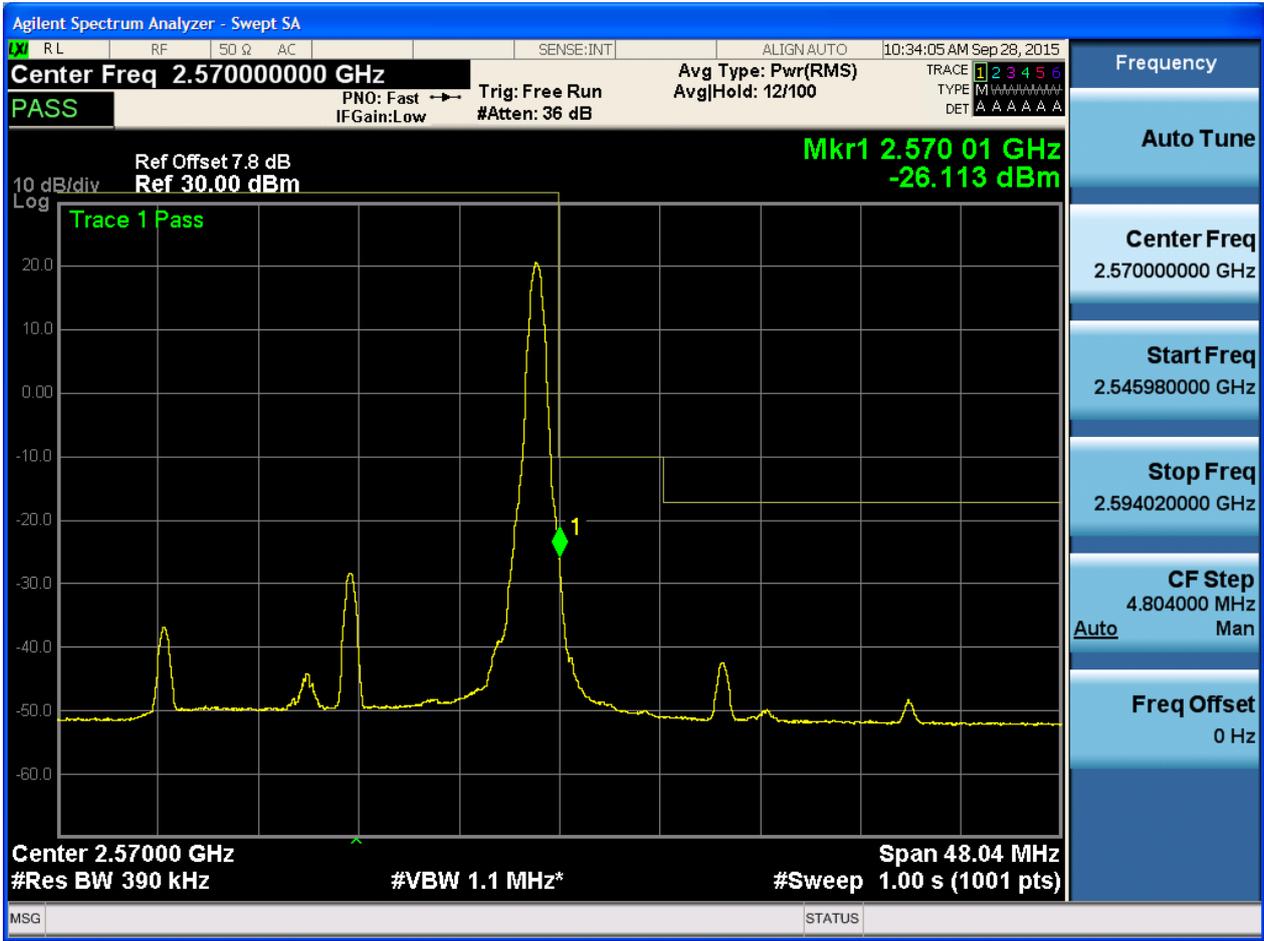
5.1.3.2.4.2 Test Channel = HCH

5.1.3.2.4.2.1 Test RB = RB1#0





5.1.3.2.4.2.2 Test RB = RB1#99





5.1.3.2.4.2.3 Test RB = RB50#25





5.1.3.2.4.2.4 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 LTE

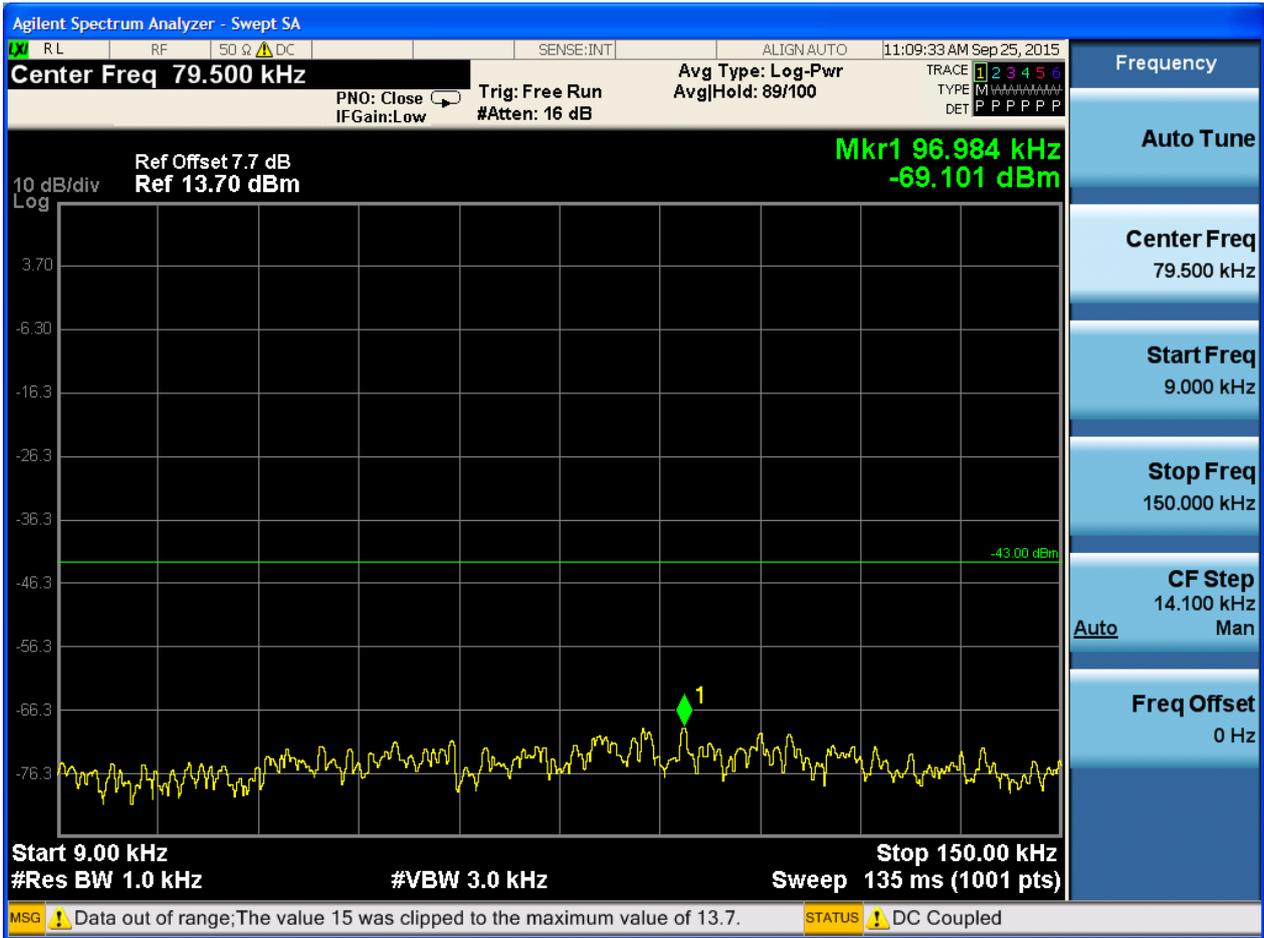
##### 6.1.1 Test Band = BAND2

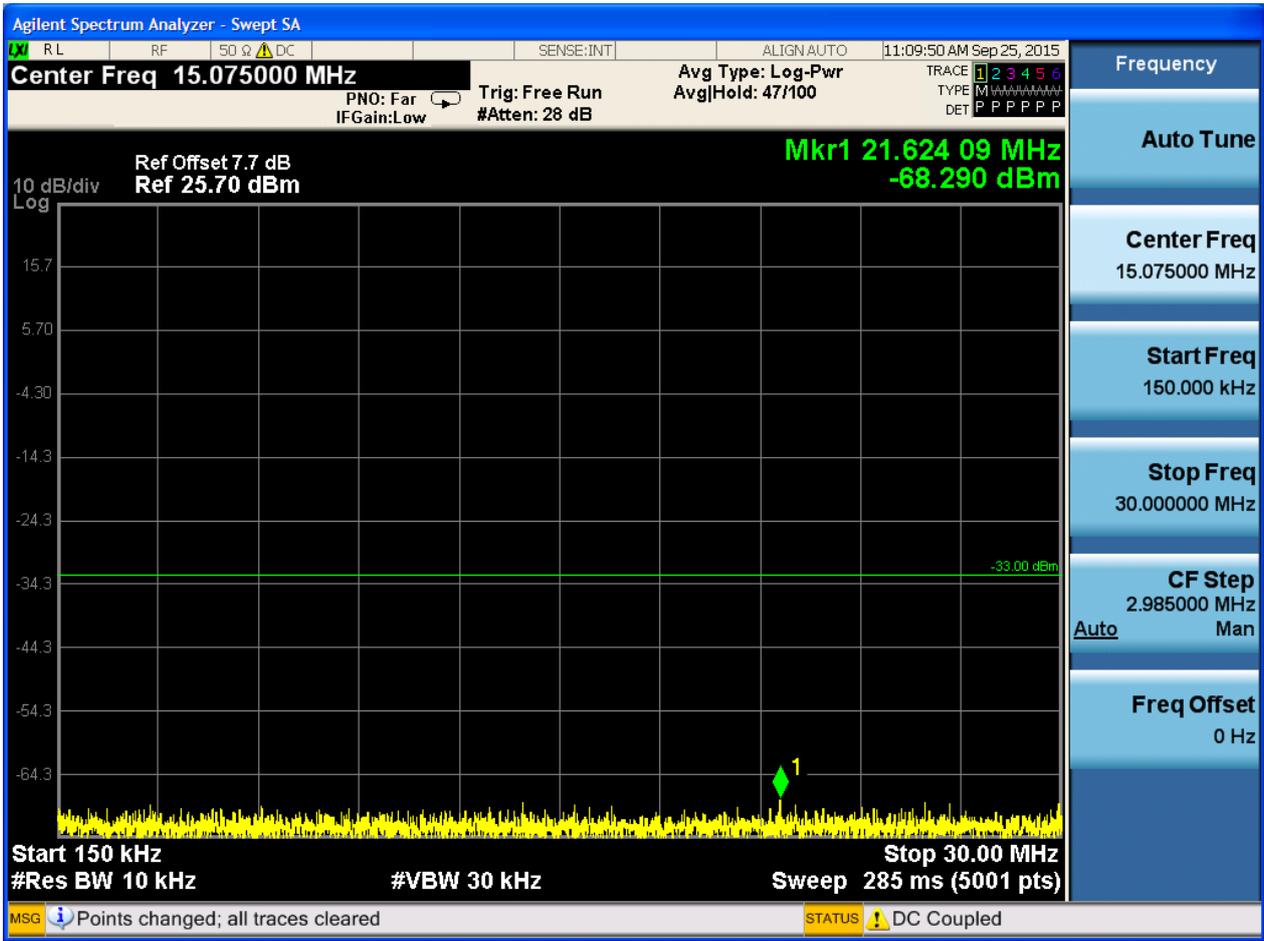
##### 6.1.1.1 Test Mode = LTE/TM1

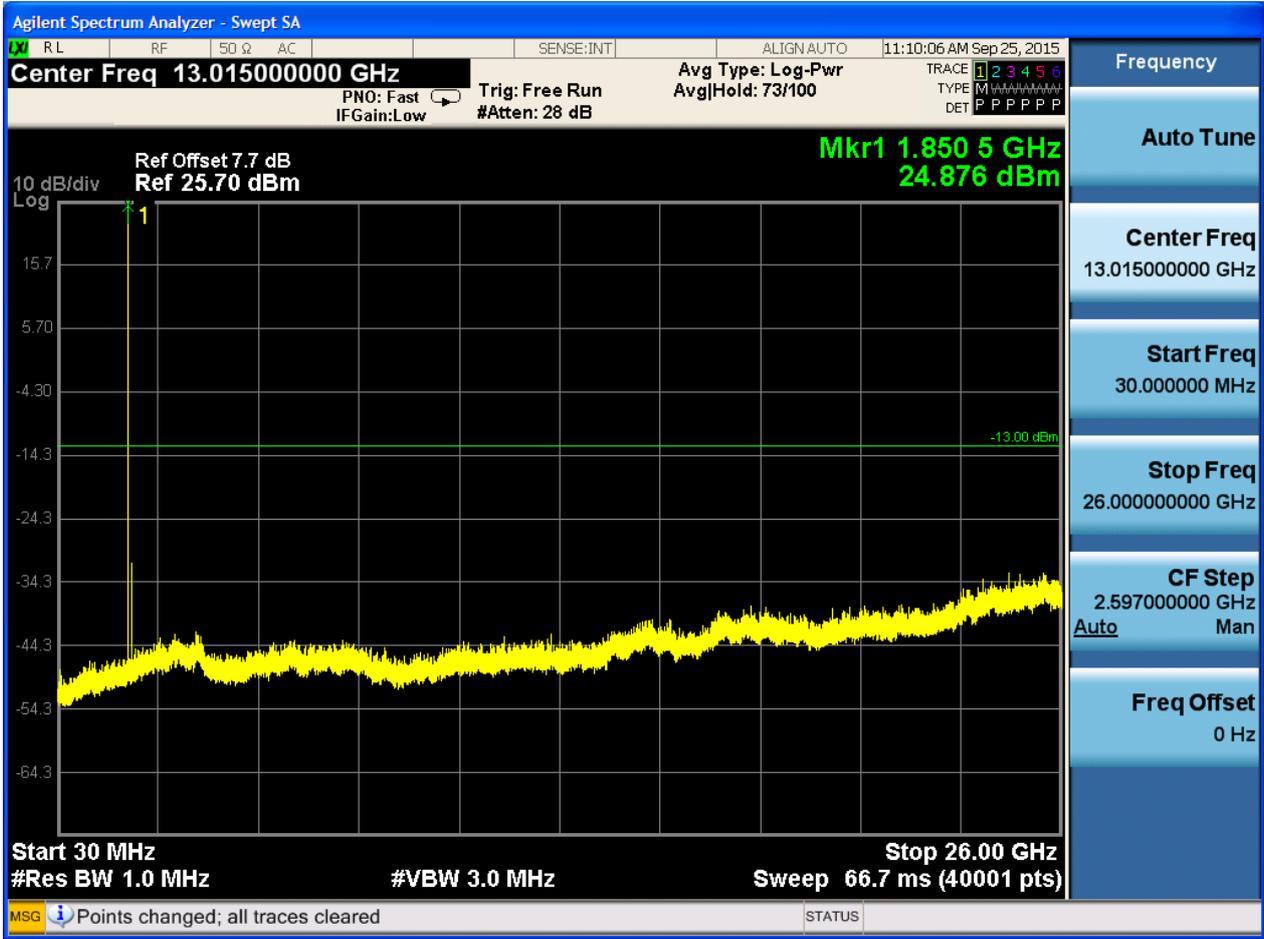
##### 6.1.1.1.1 Test Bandwidth = 1.4

##### 6.1.1.1.1.1 Test Channel = LCH

##### 6.1.1.1.1.1.1 Test RB = RB1#0



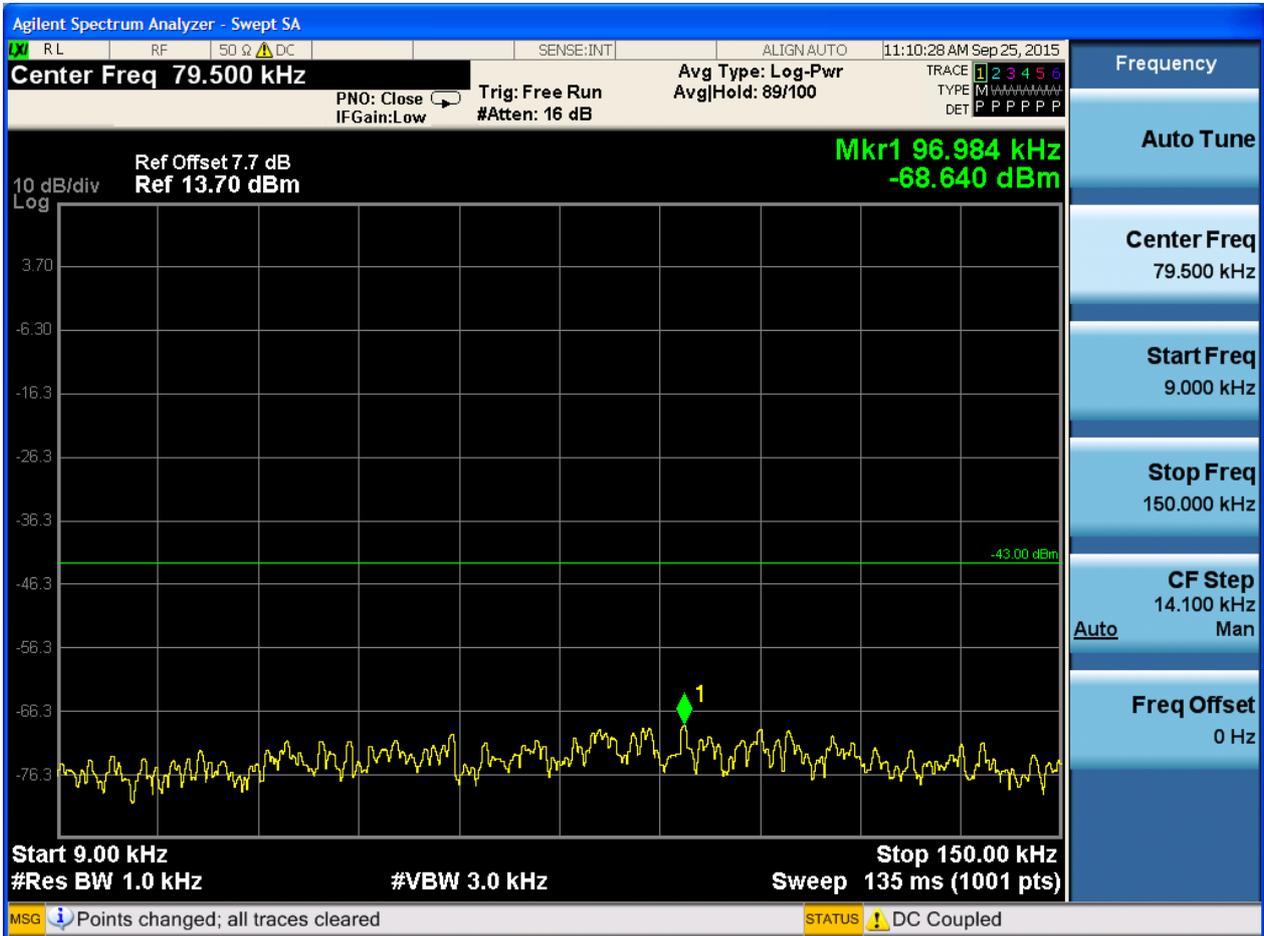


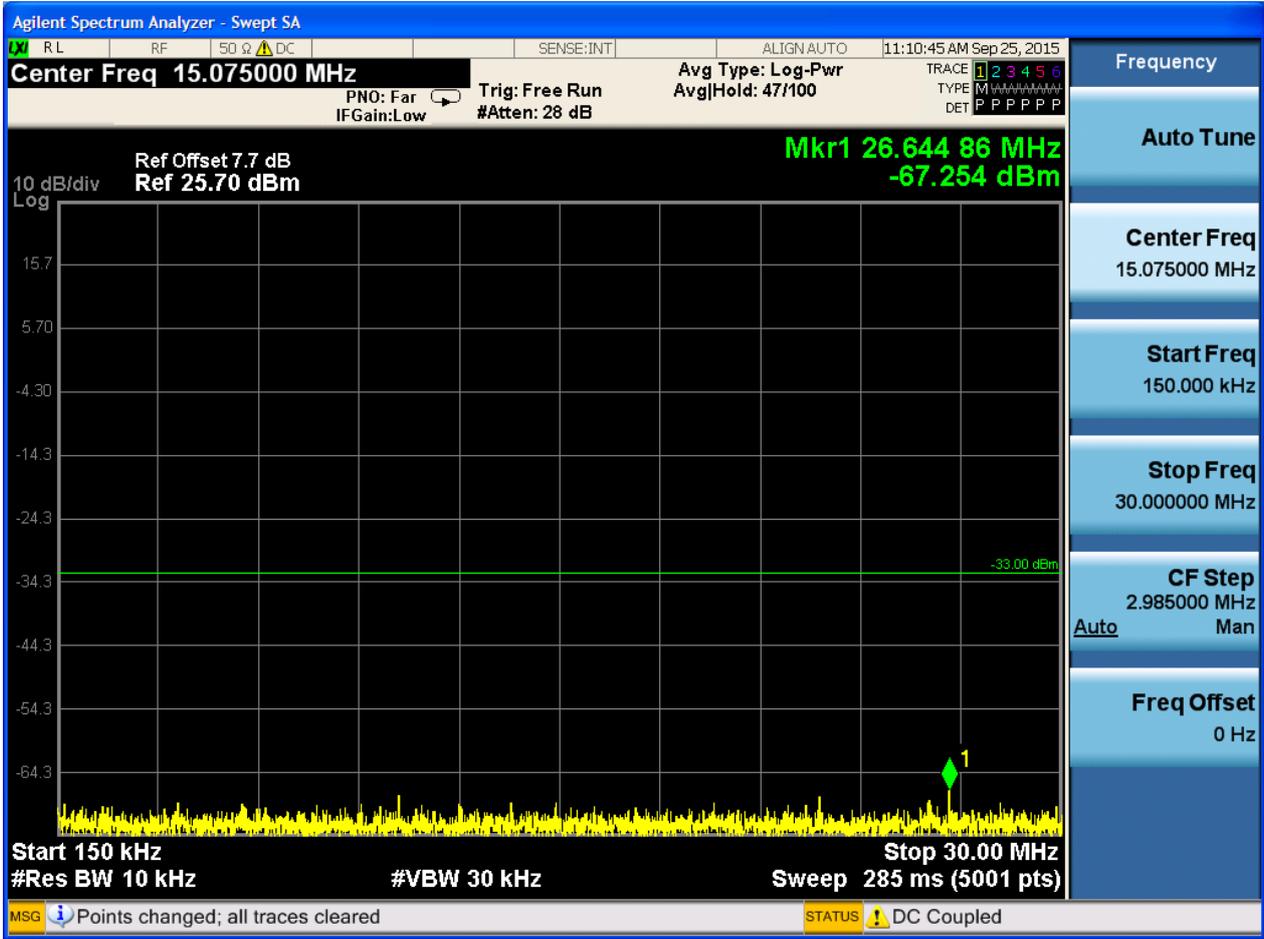


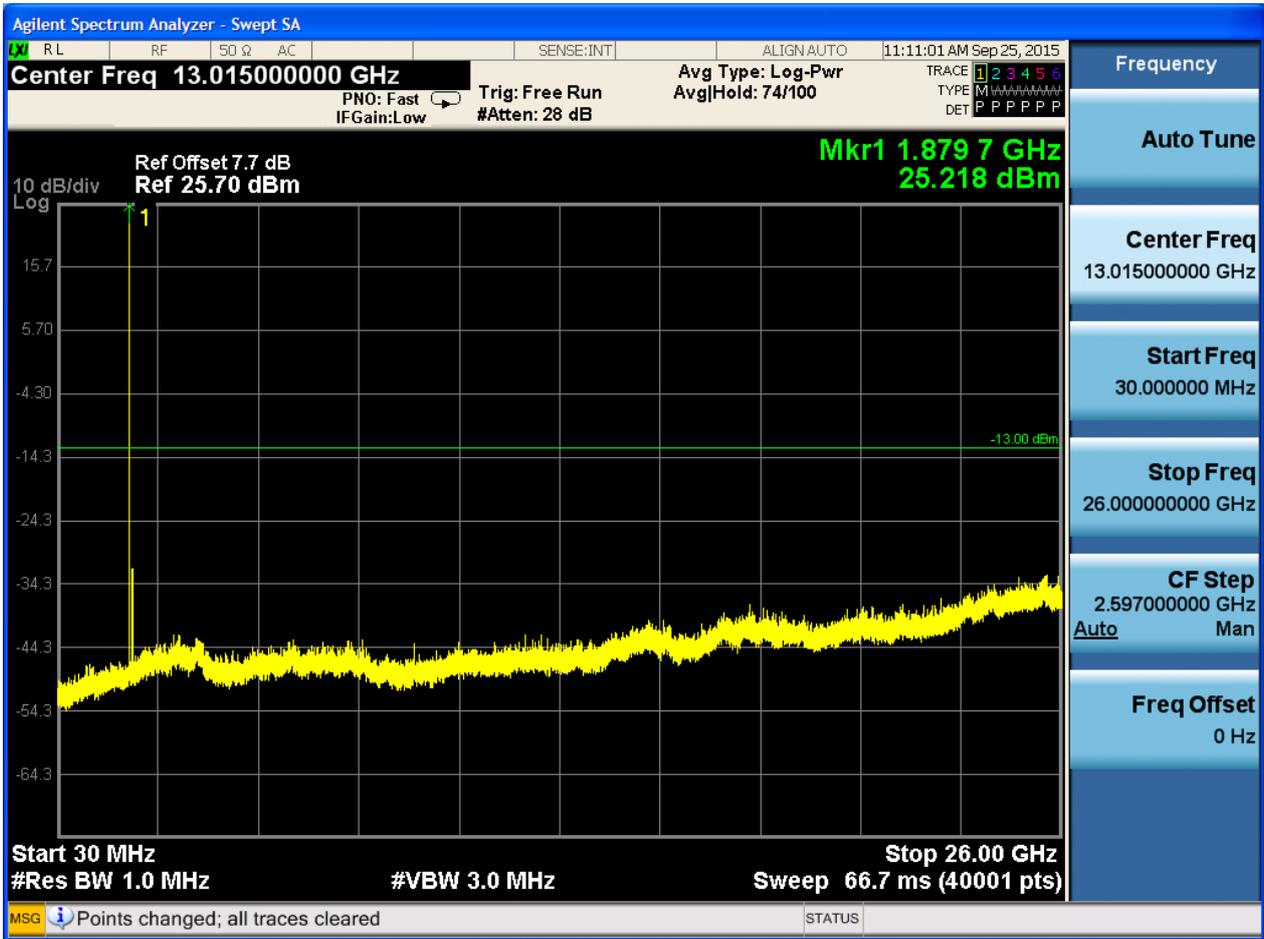


6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 Test RB = RB1#0



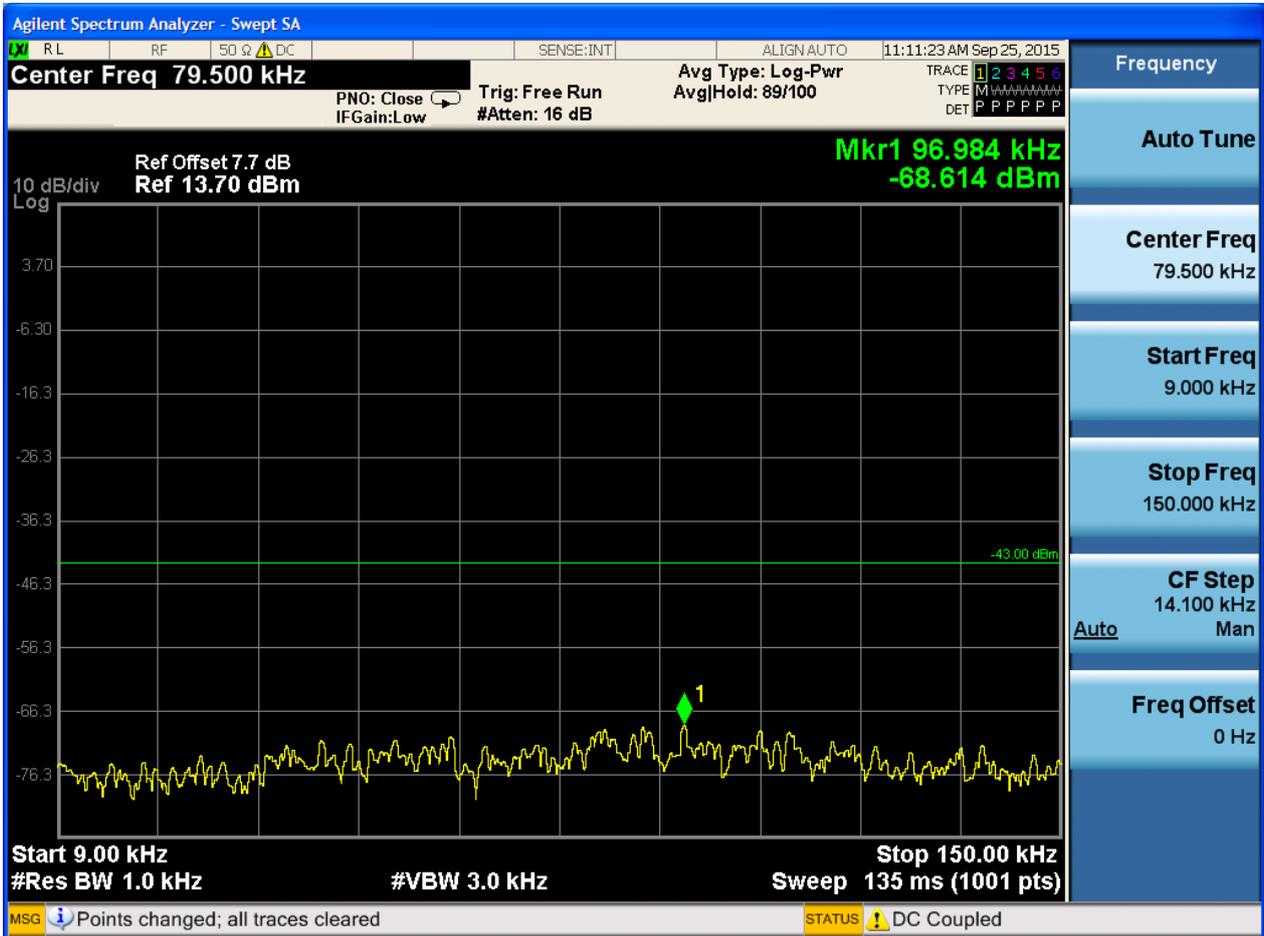


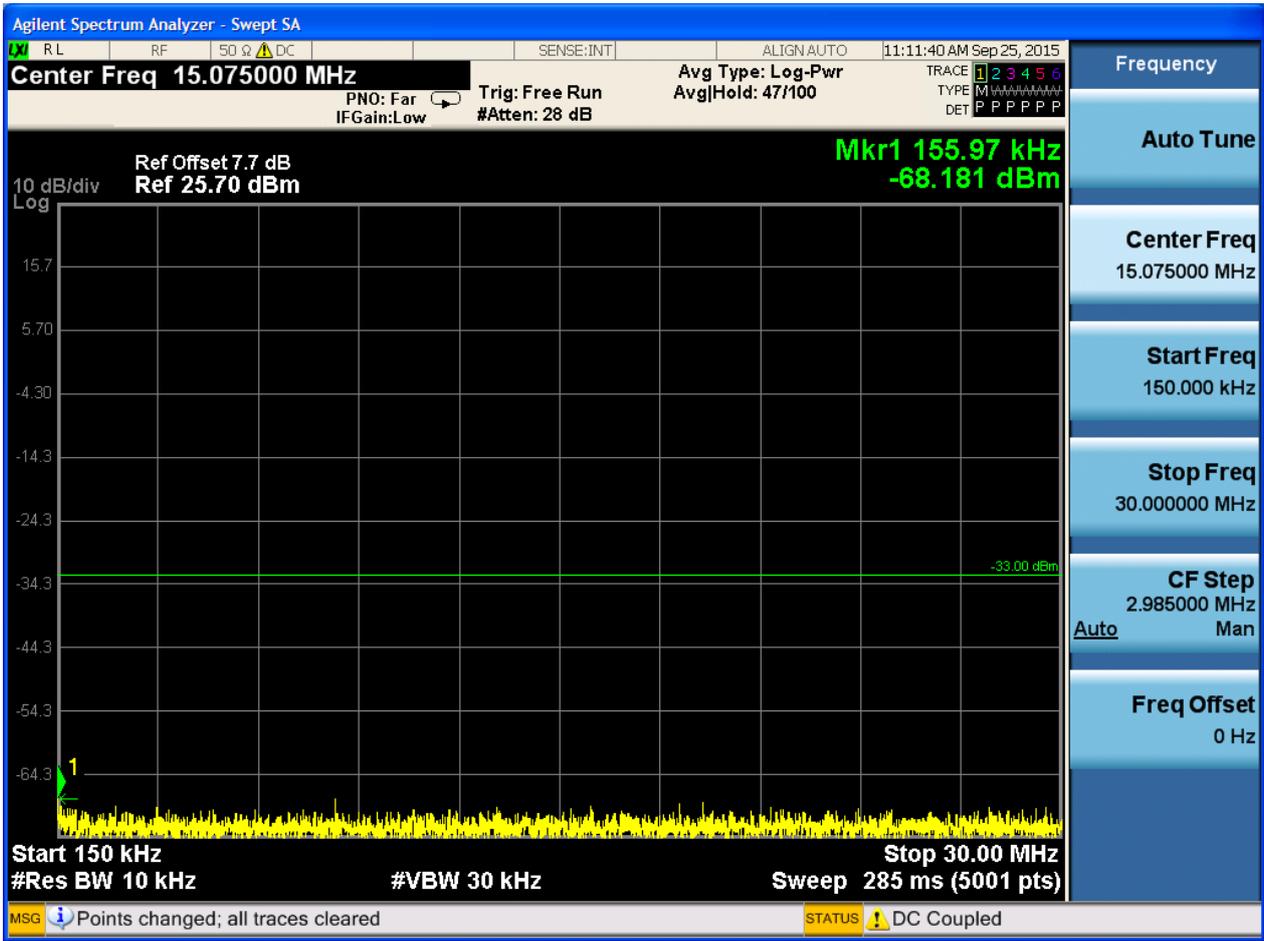


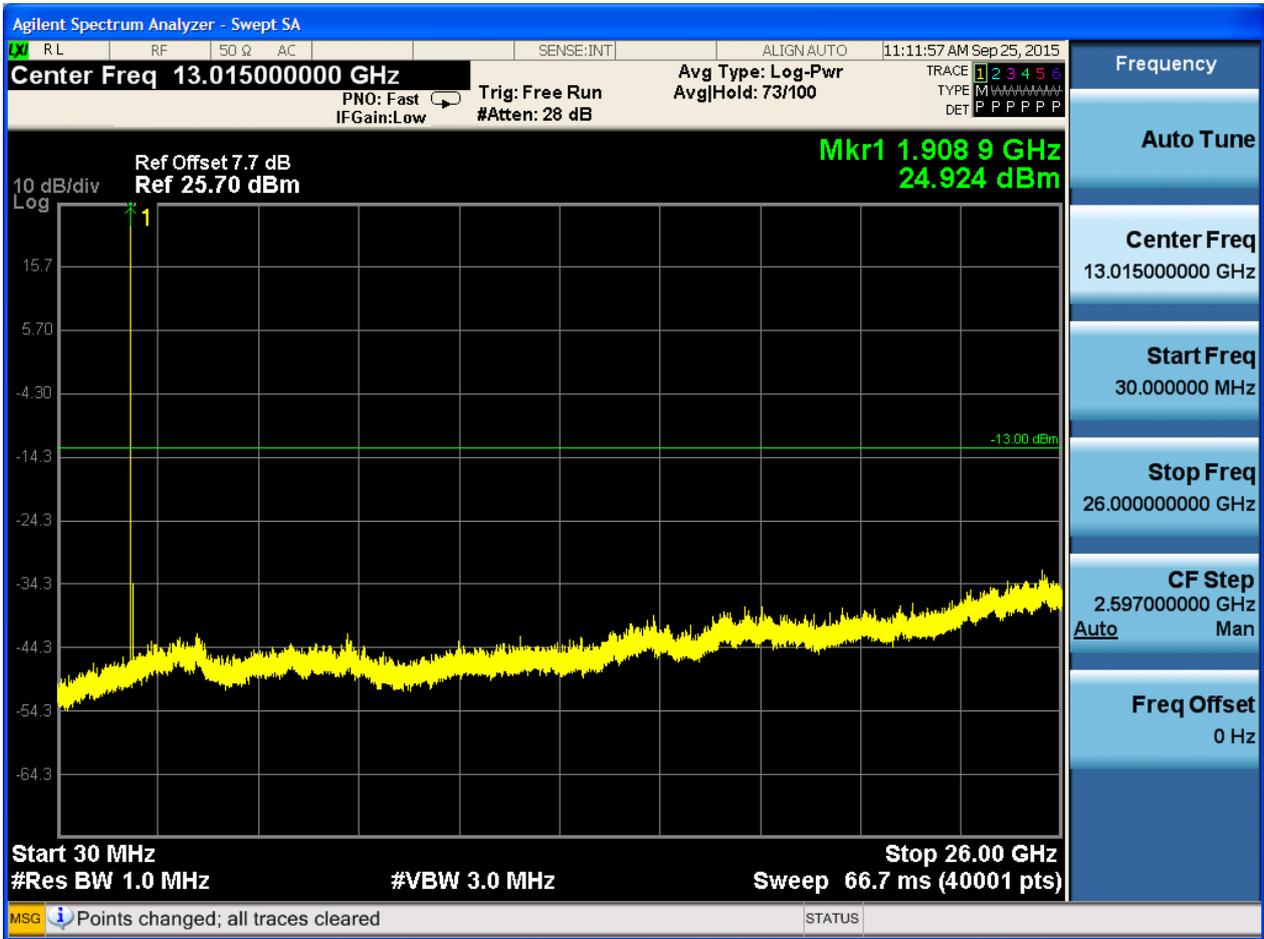


6.1.1.1.3 Test Channel = HCH

6.1.1.1.3.1 Test RB = RB1#0





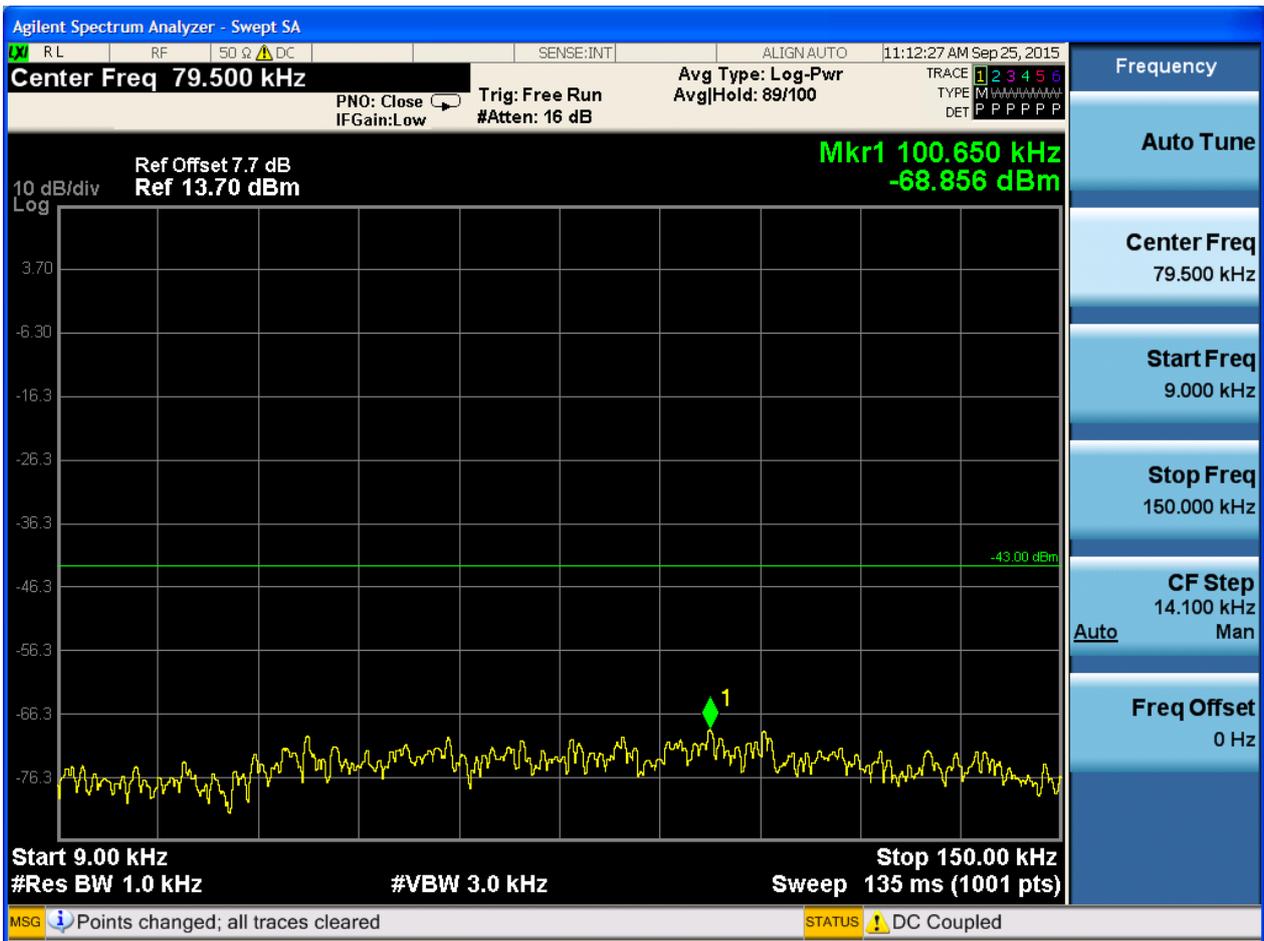


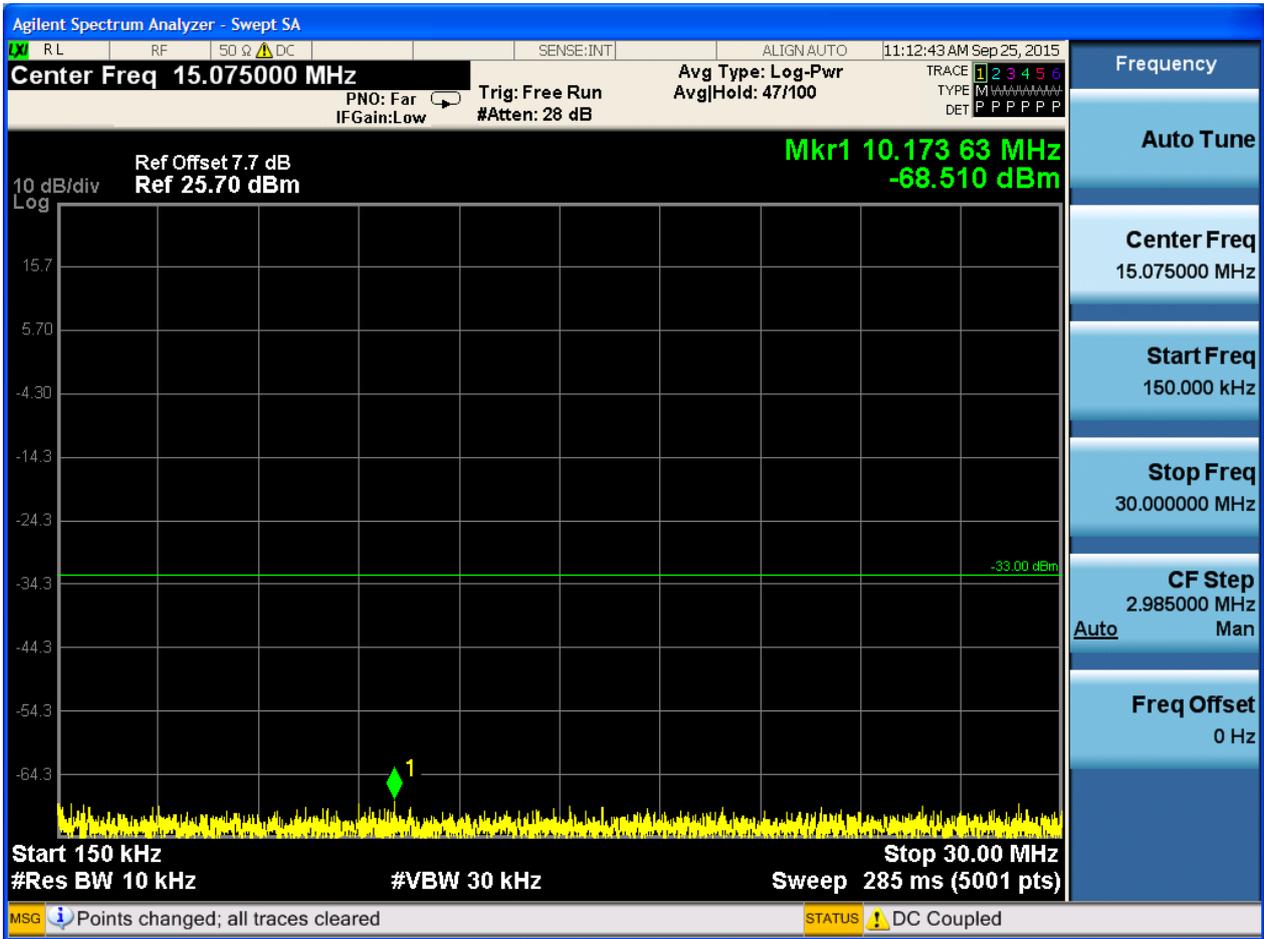


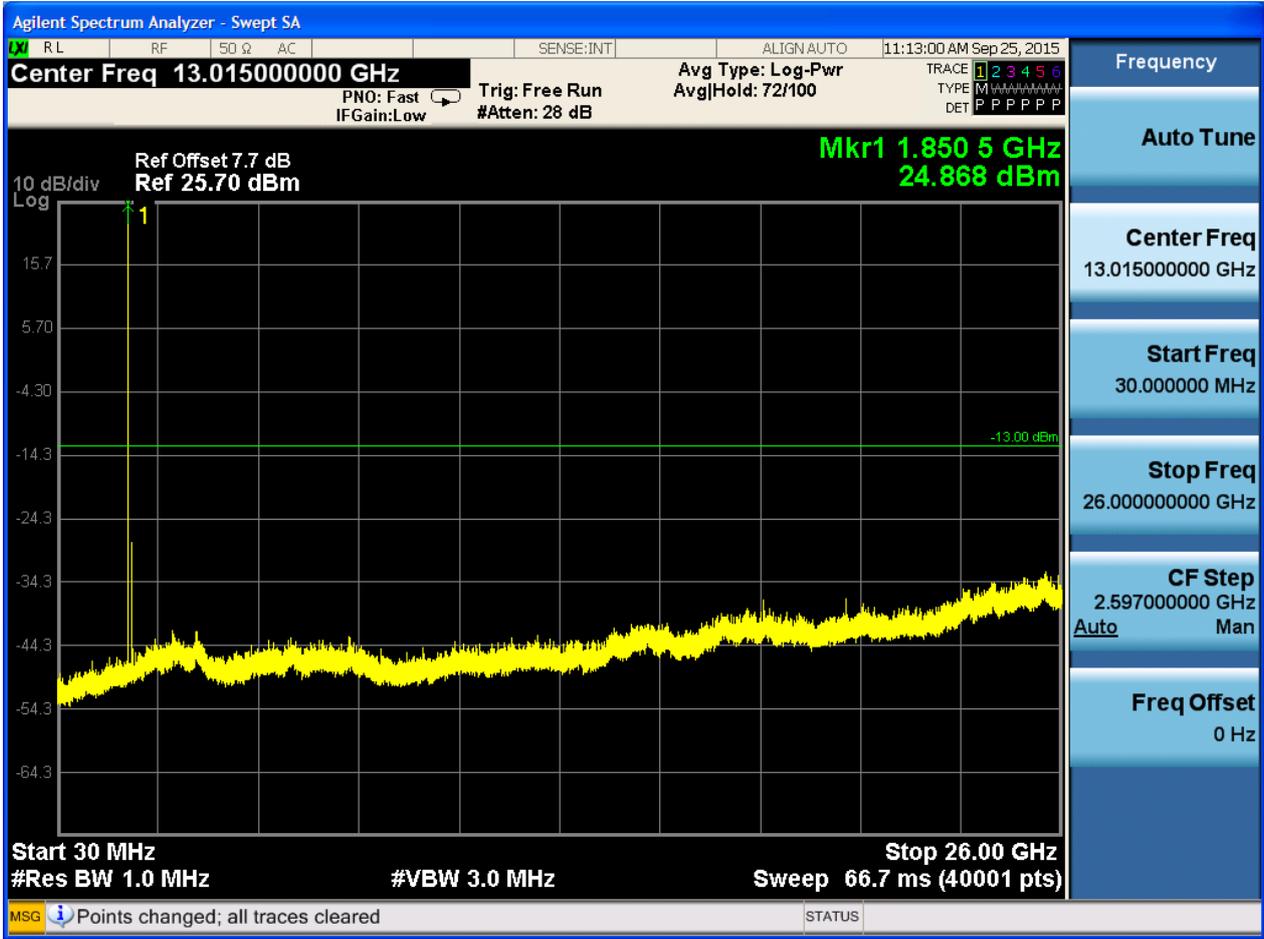
6.1.1.1.2 Test Bandwidth = 3

6.1.1.1.2.1 Test Channel = LCH

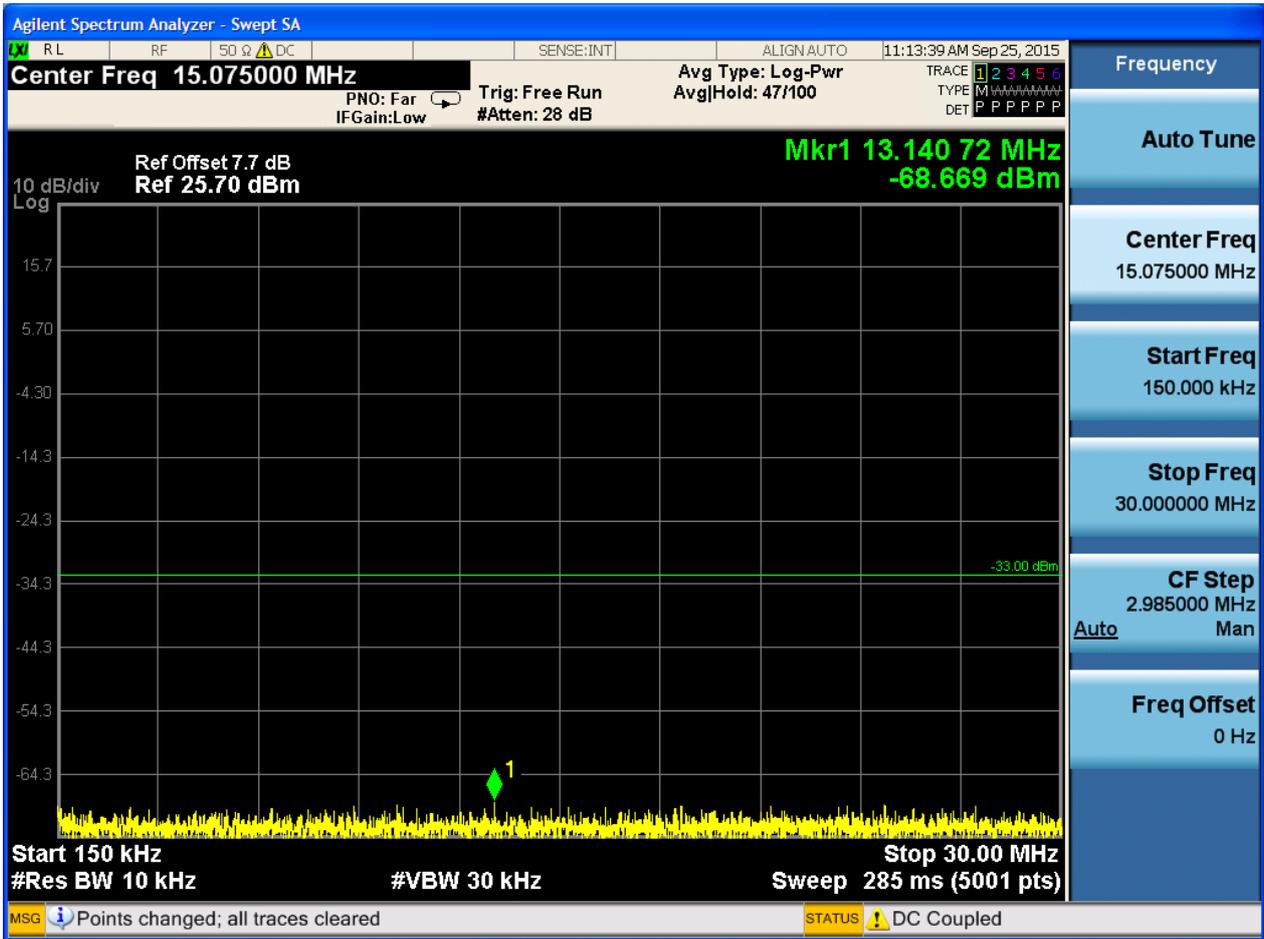
6.1.1.1.2.1.1 Test RB = RB1#0

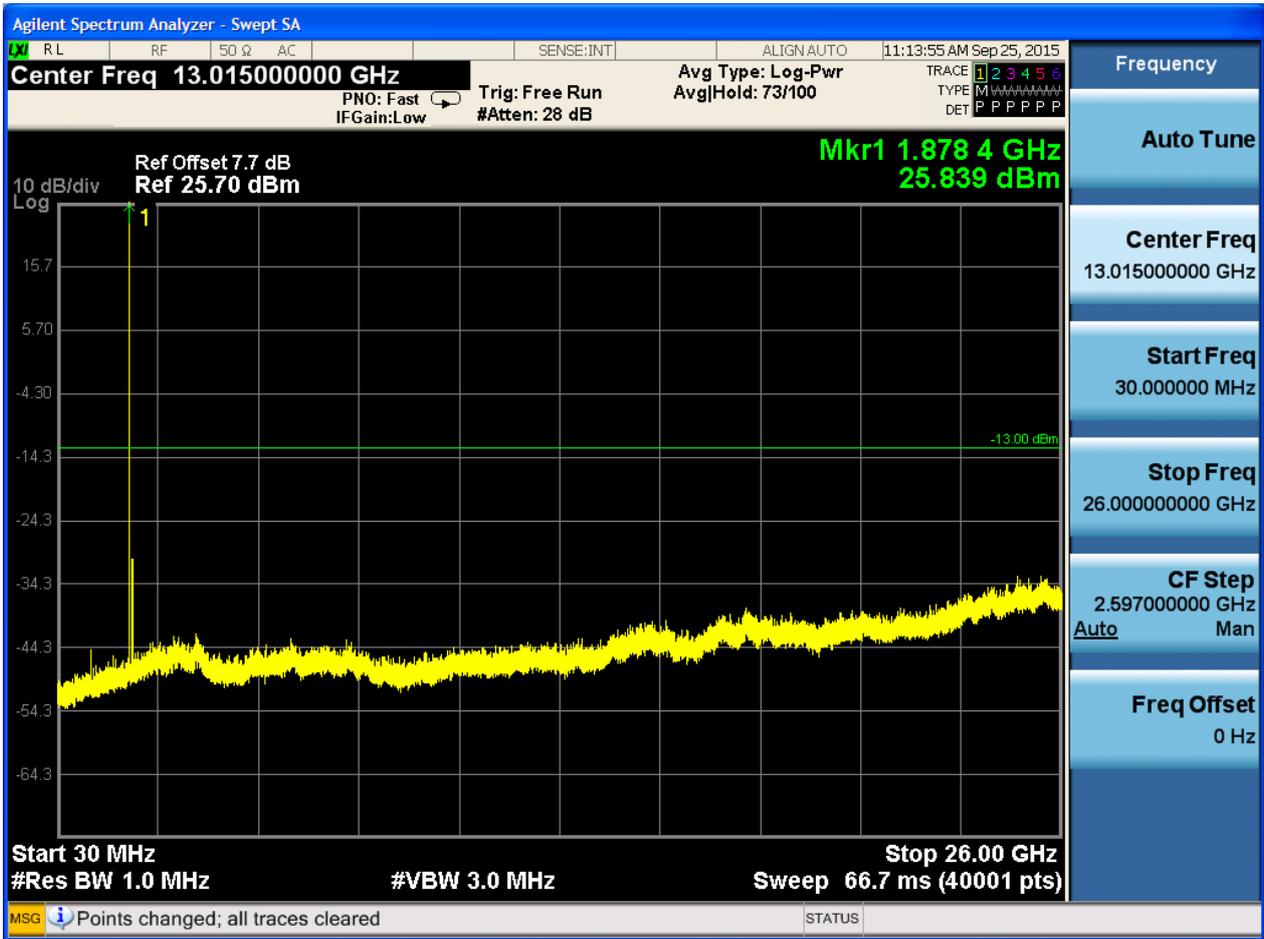








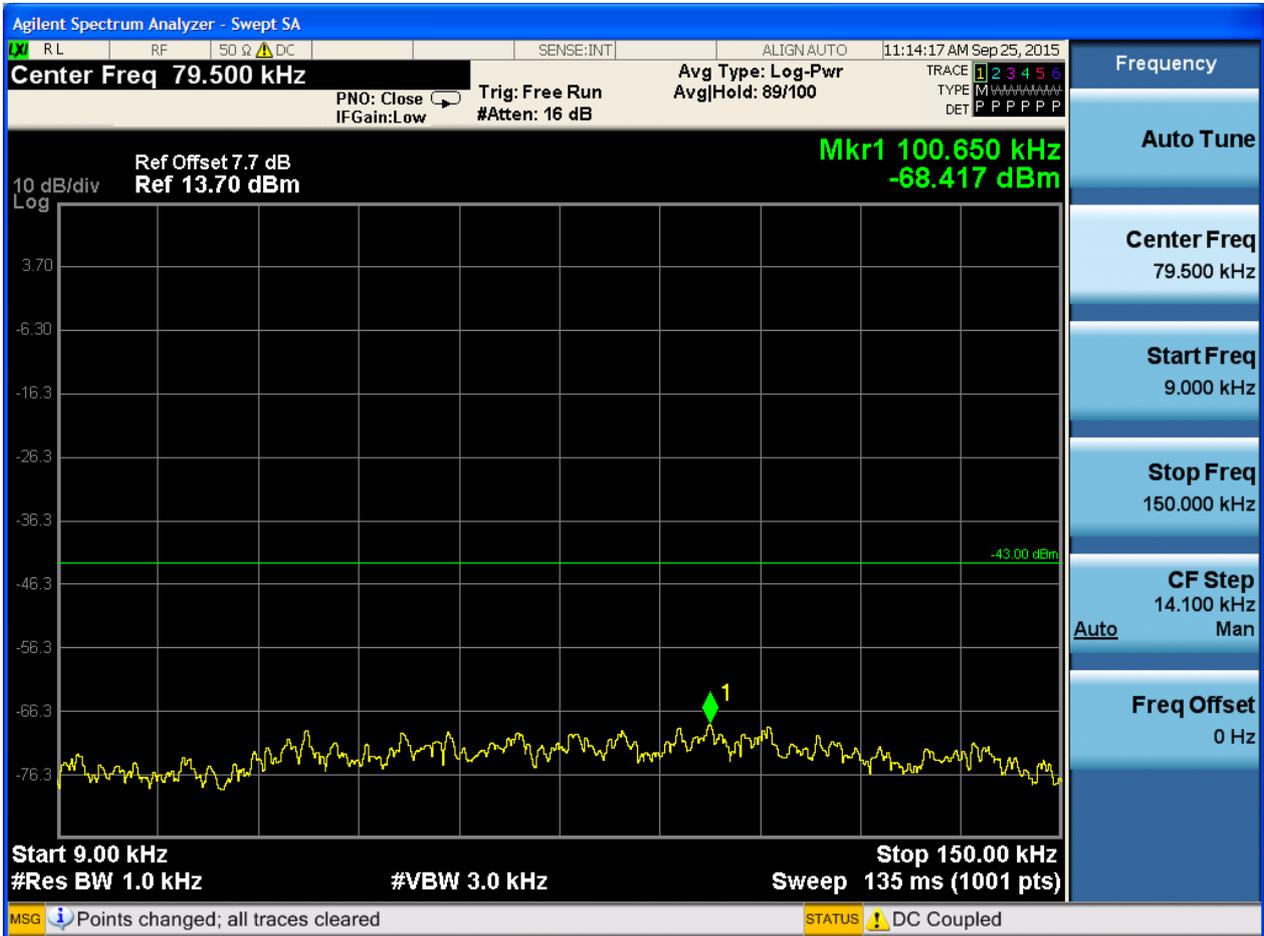




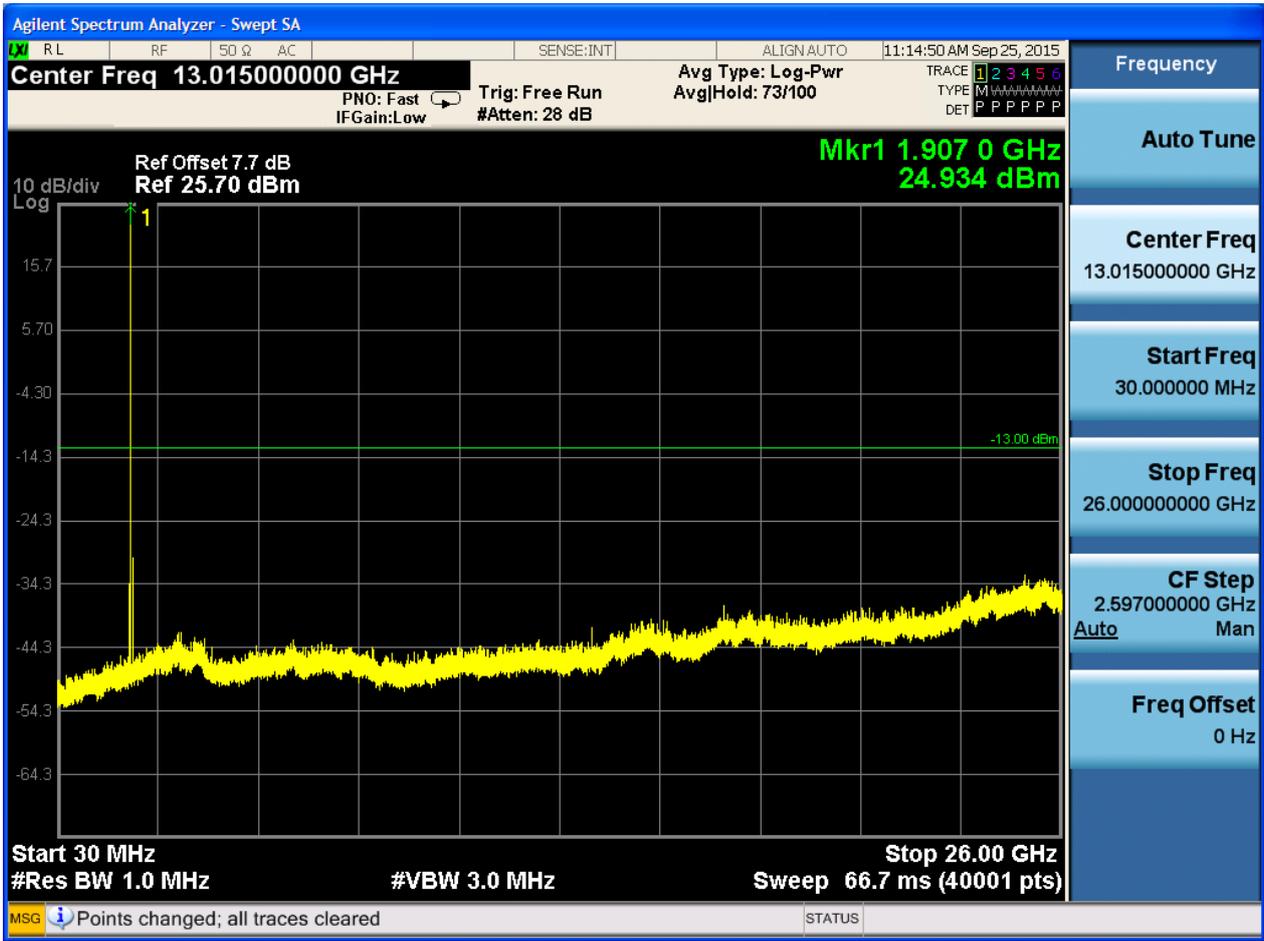


6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0



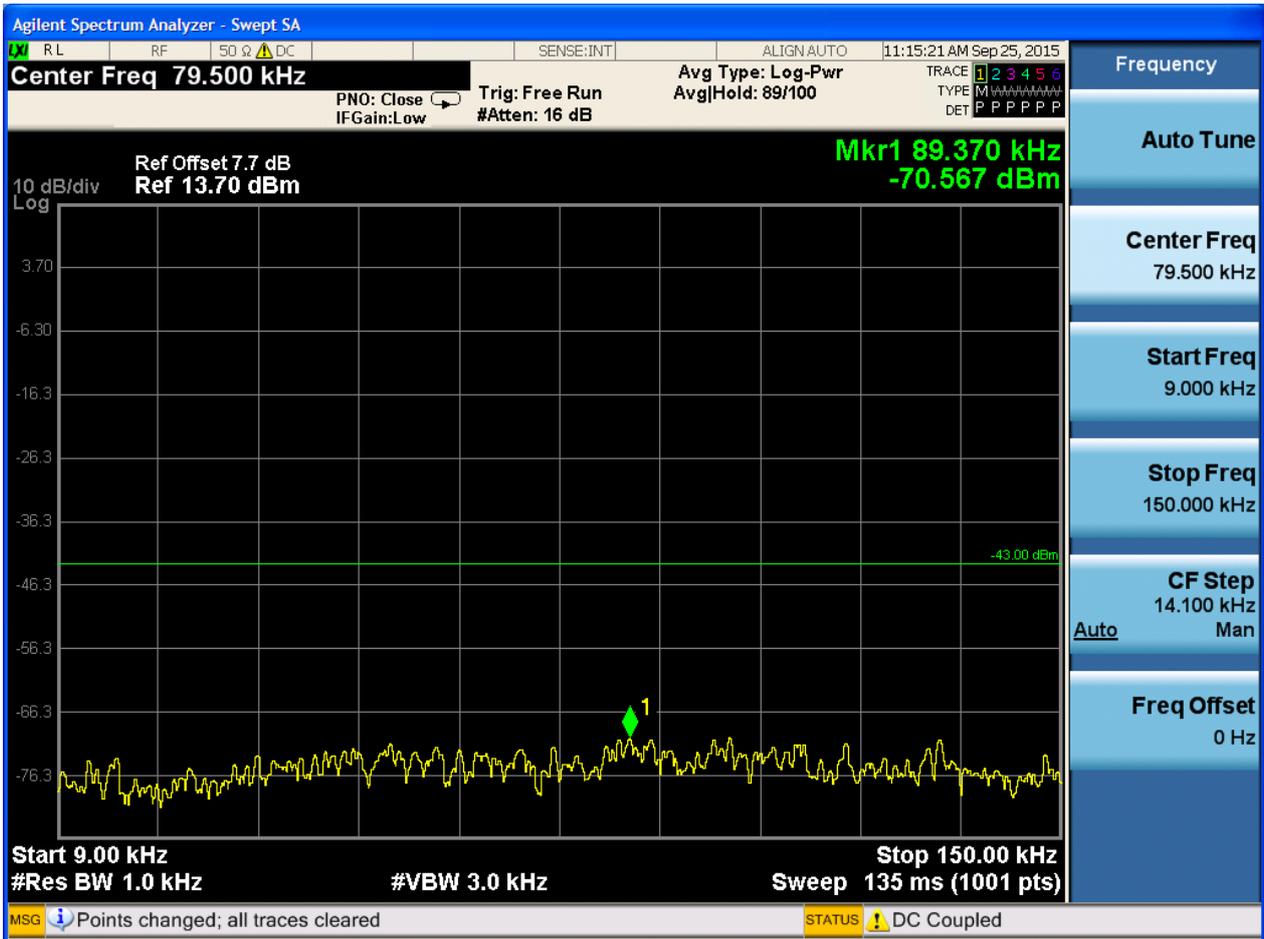


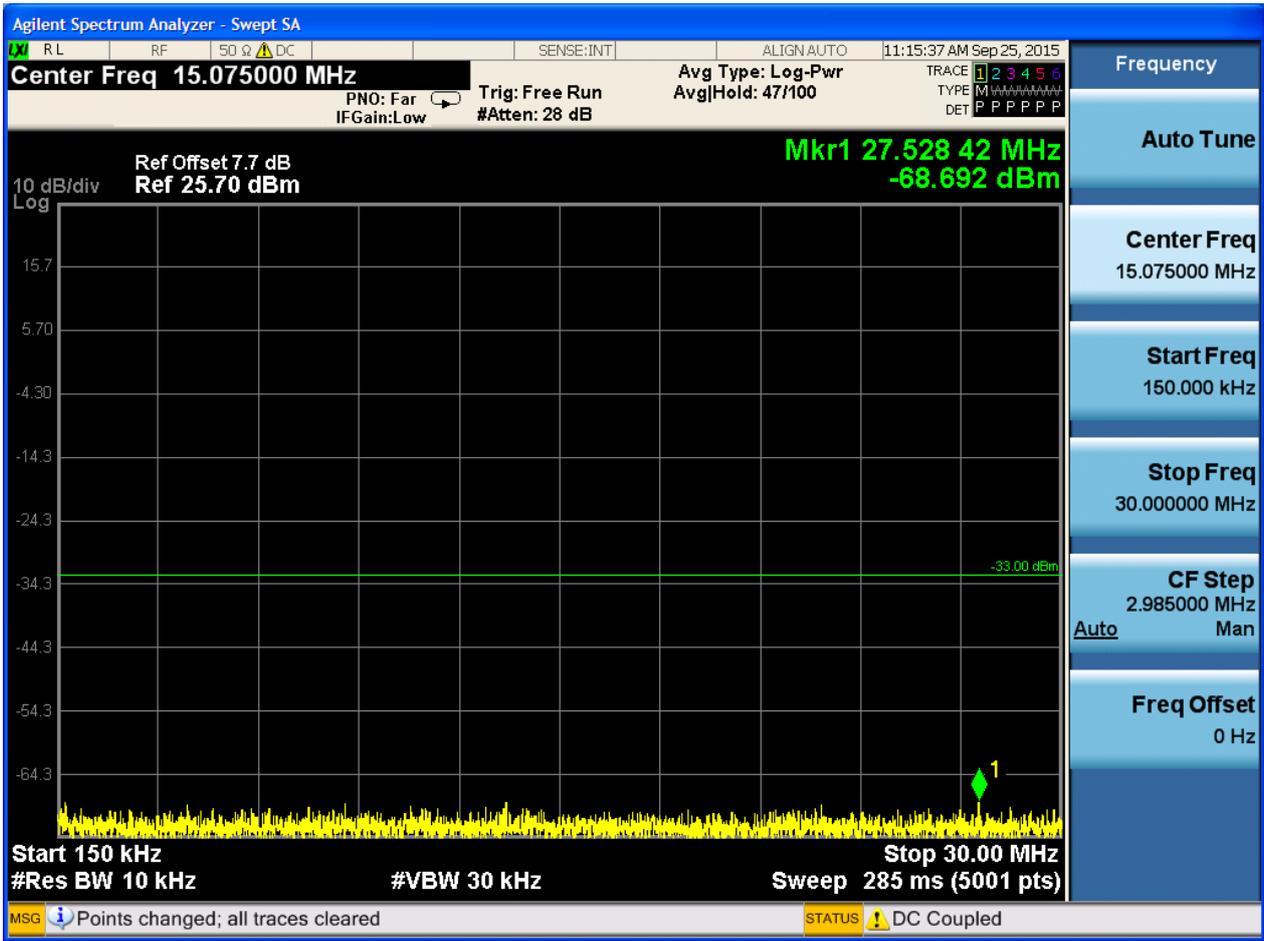


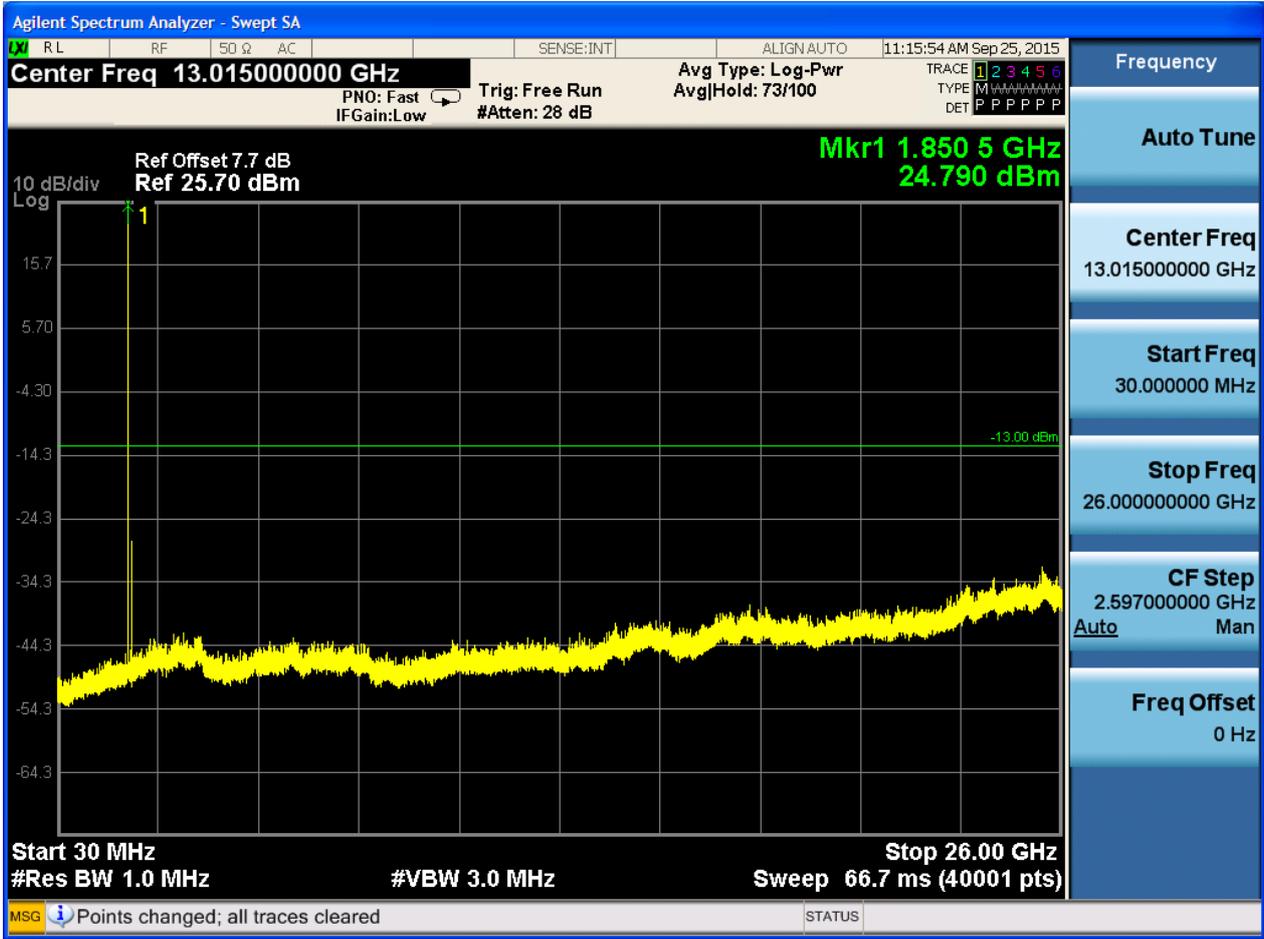
6.1.1.1.3 Test Bandwidth = 5

6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0



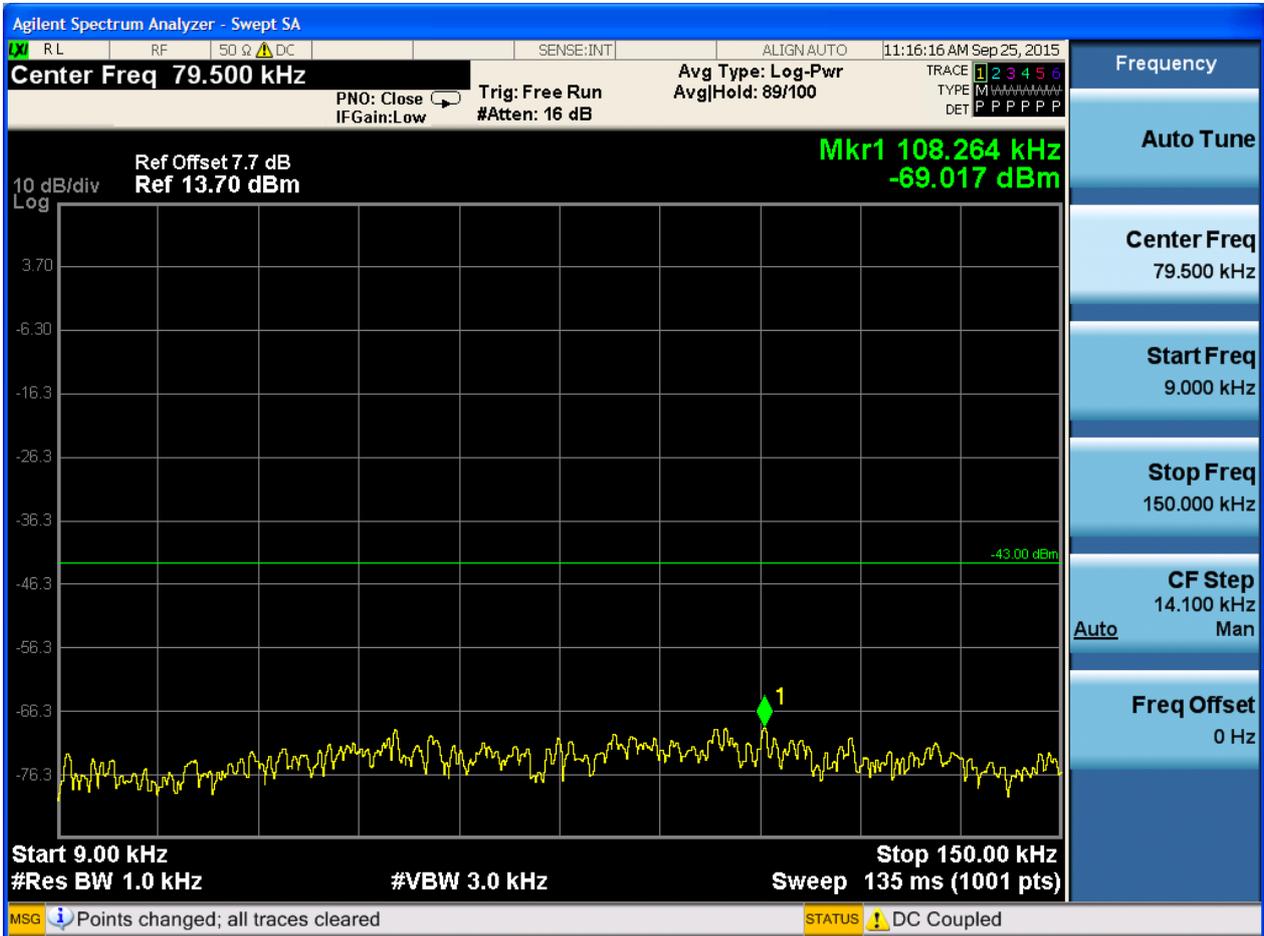


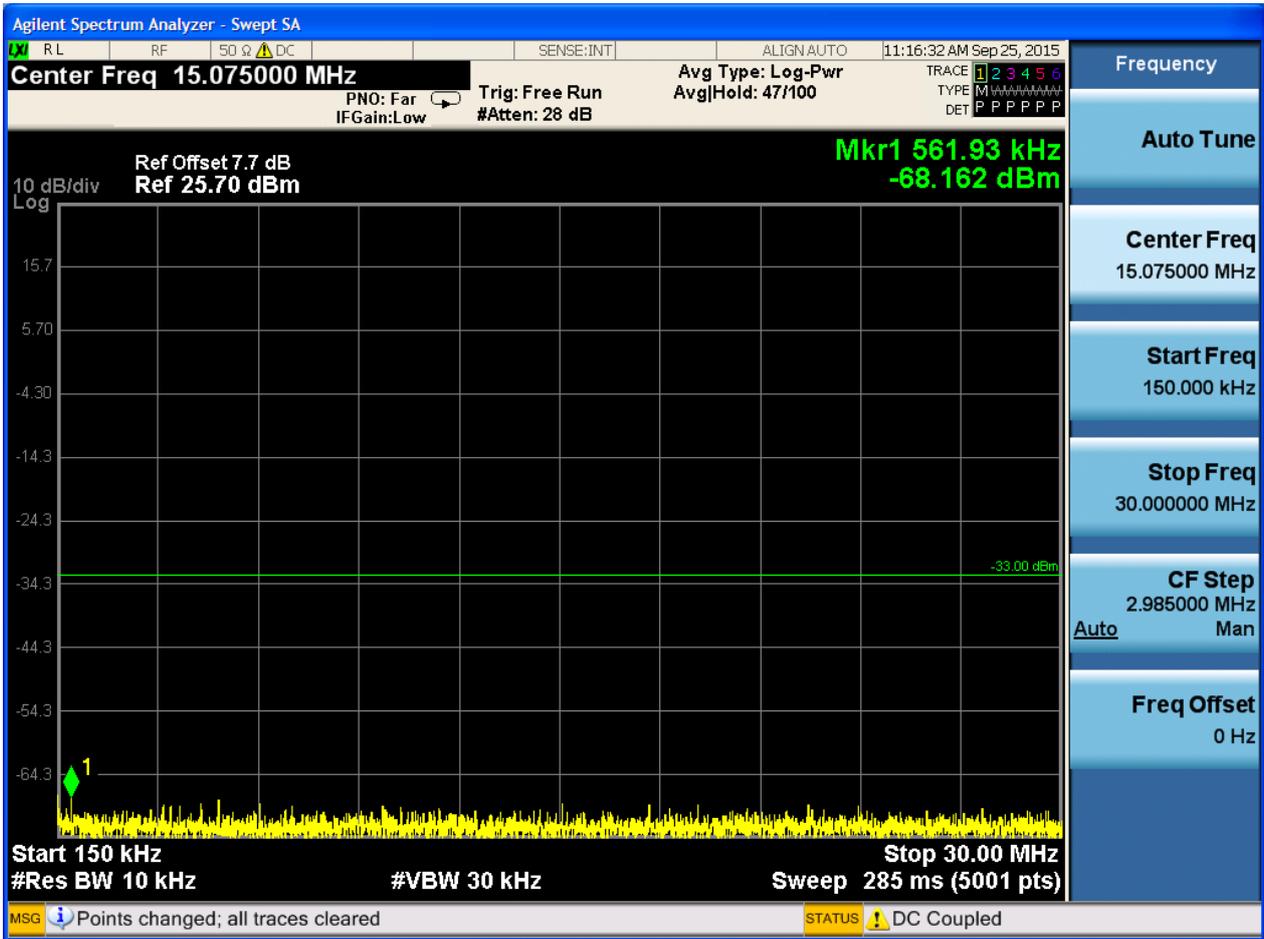


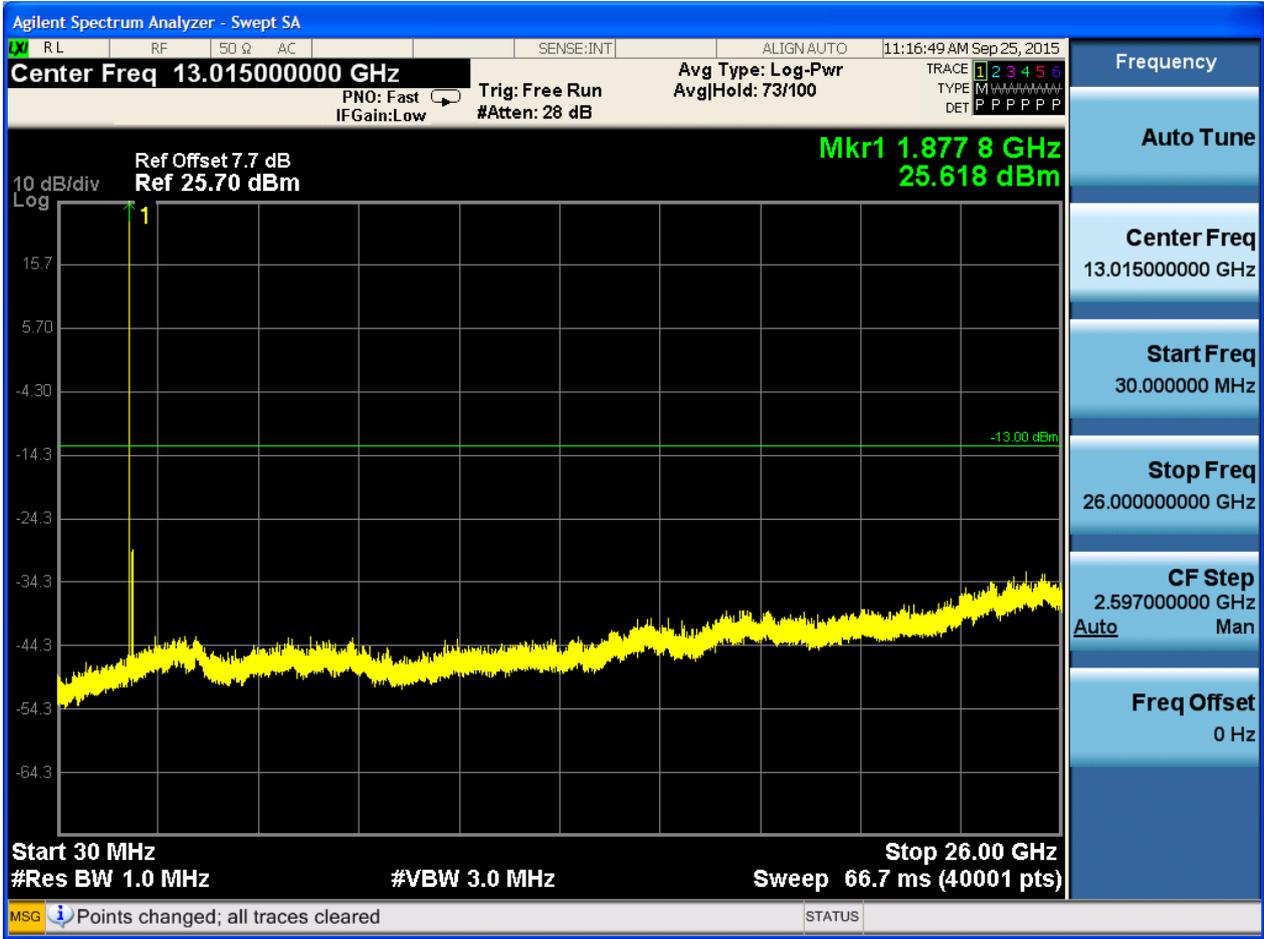


6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0



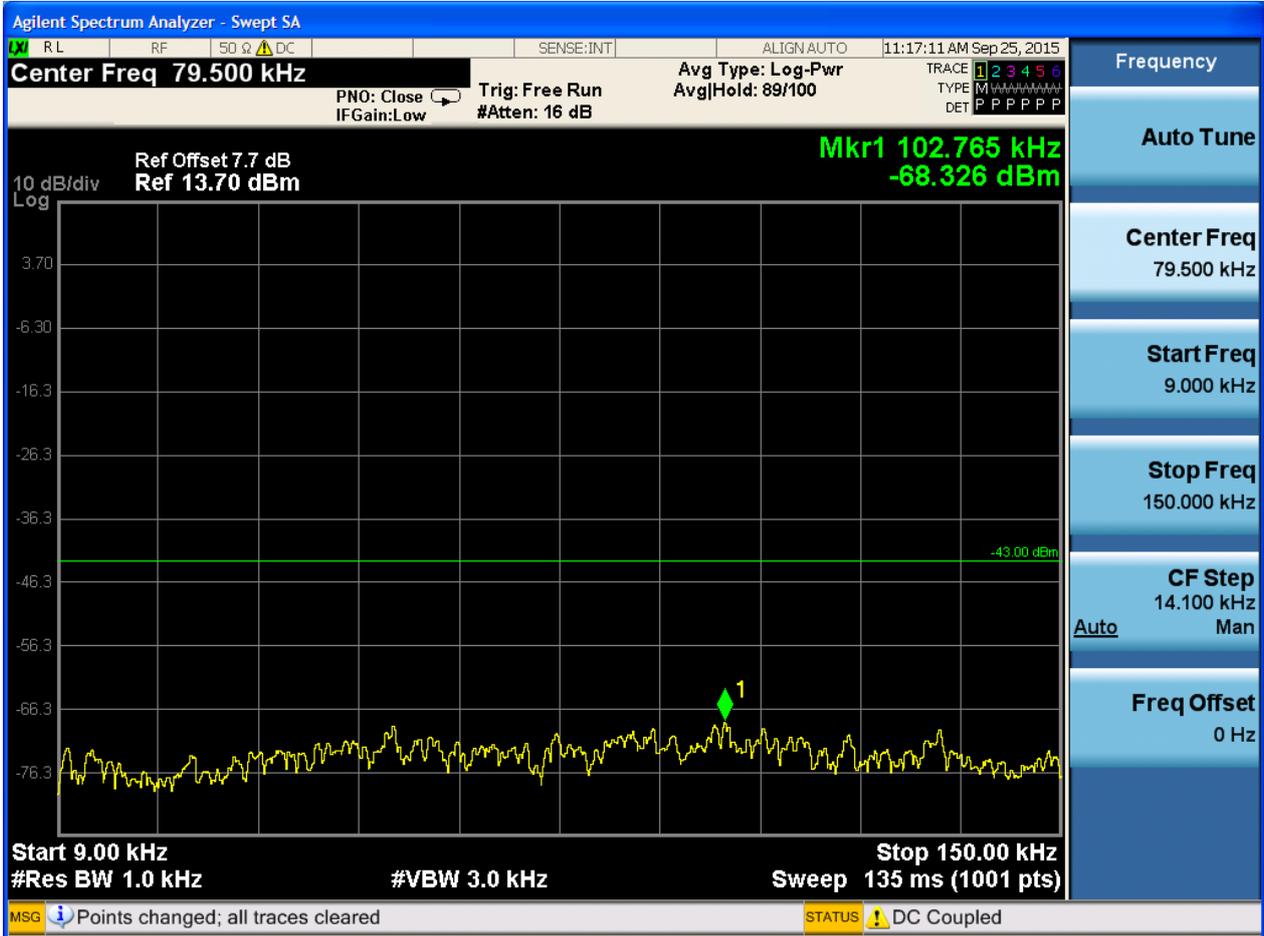


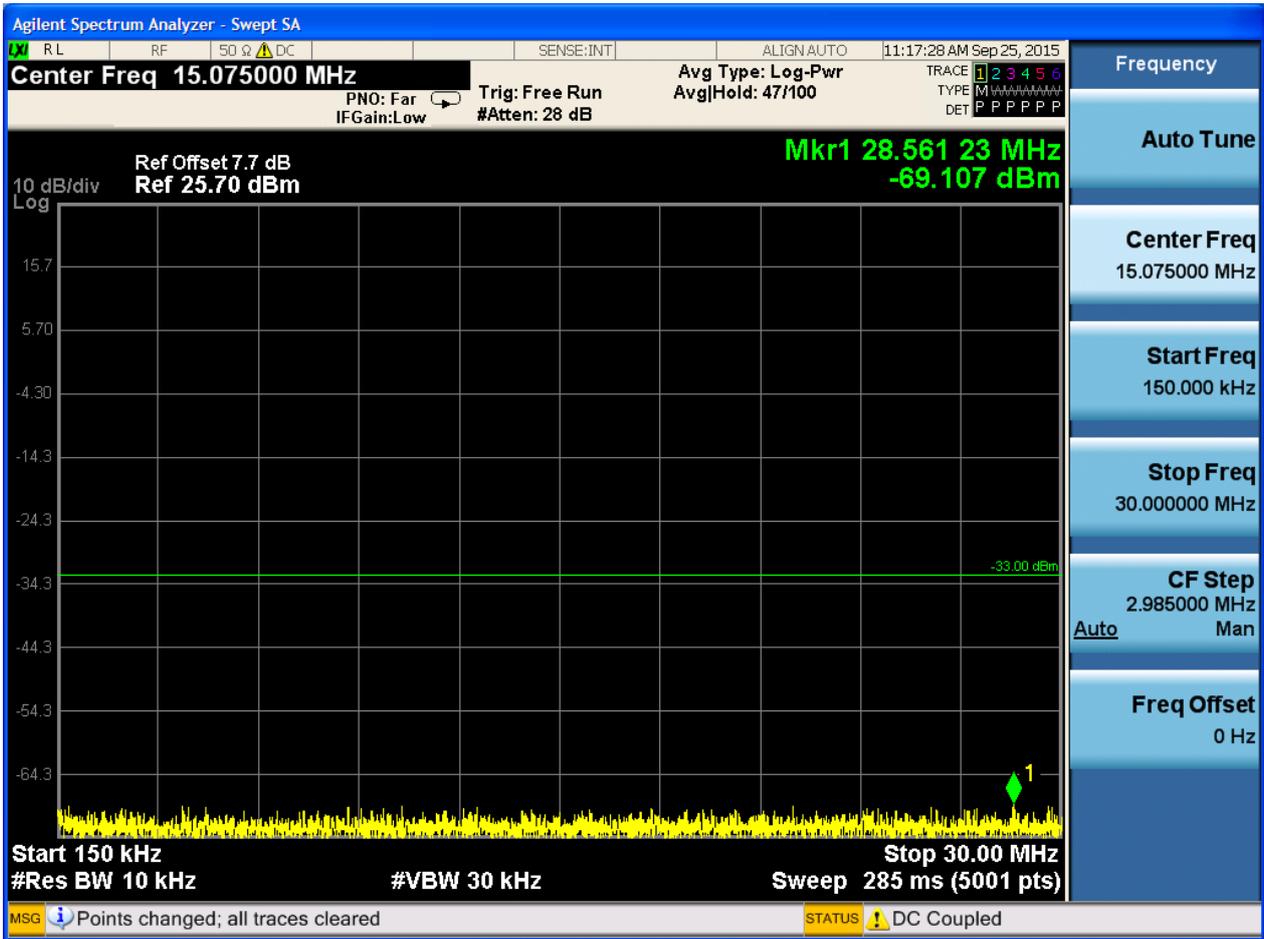


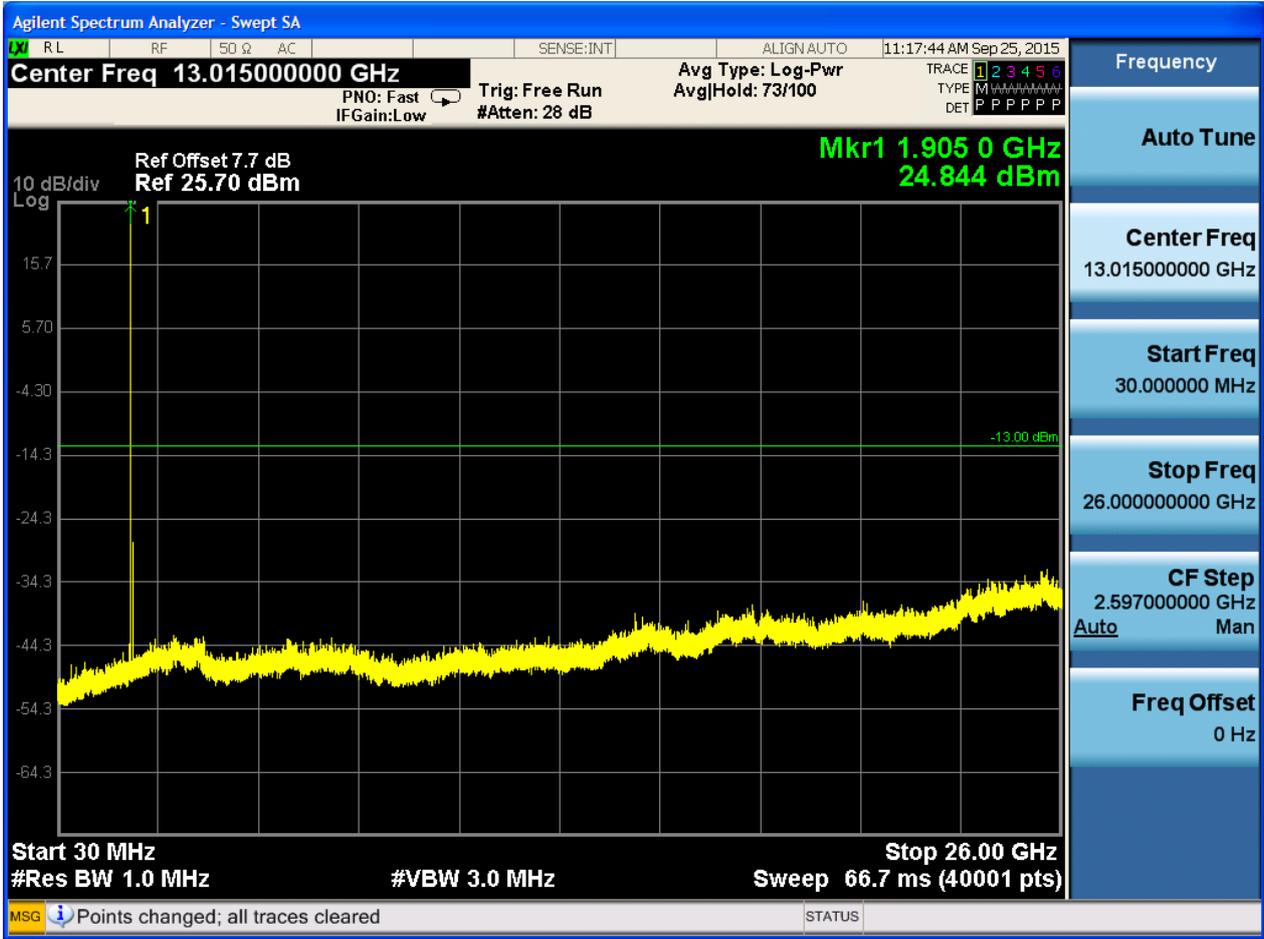


6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0



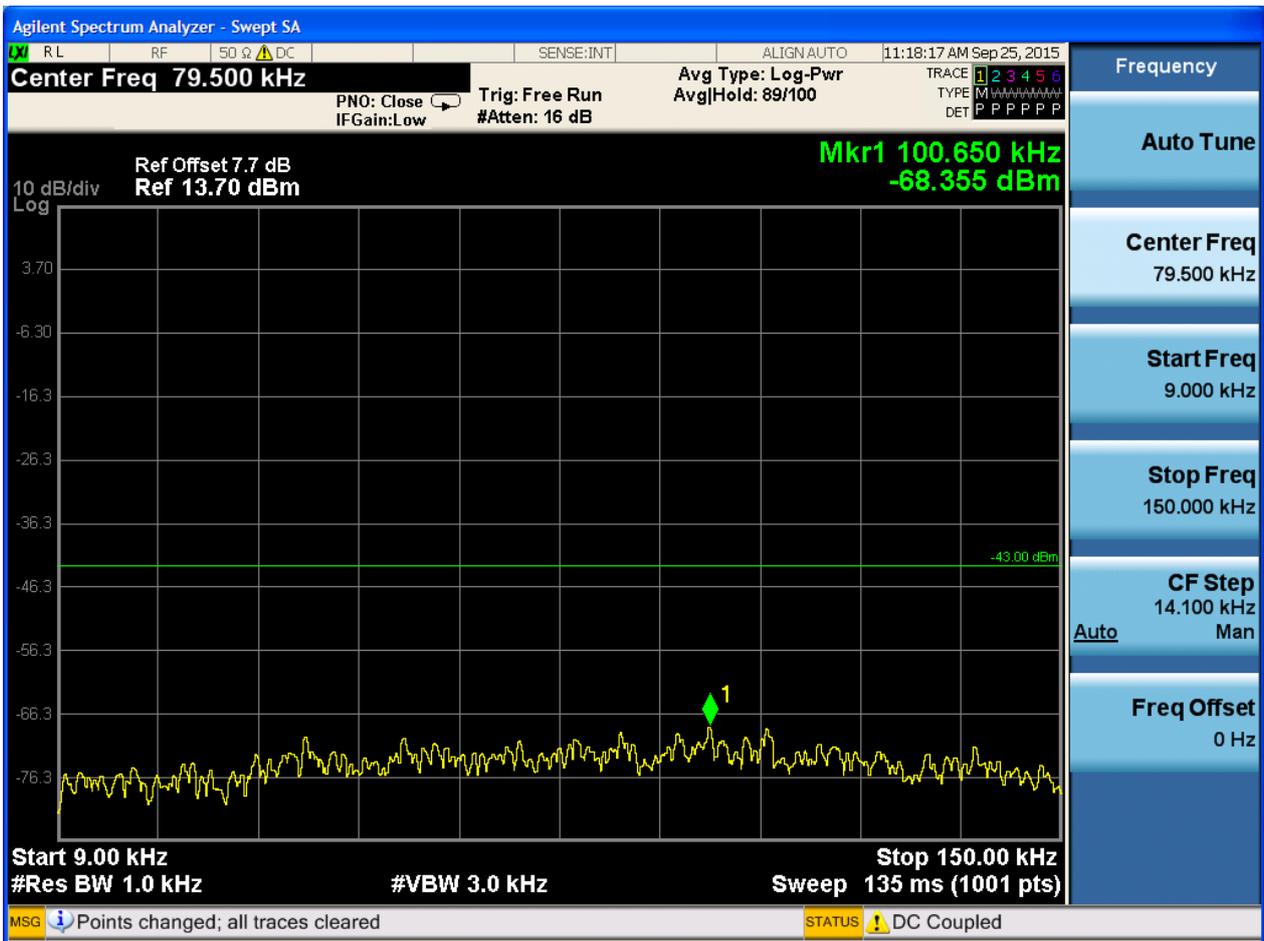


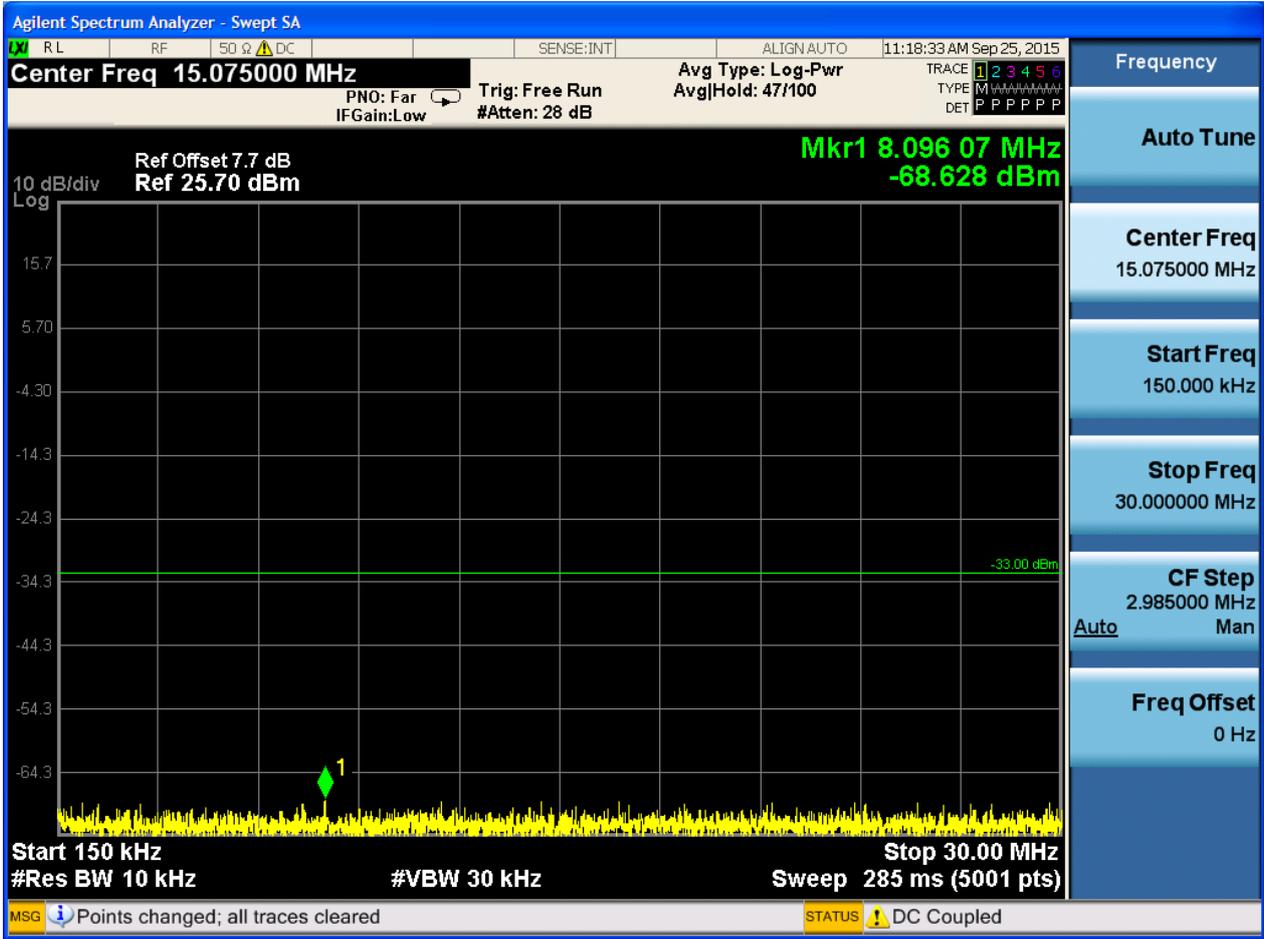


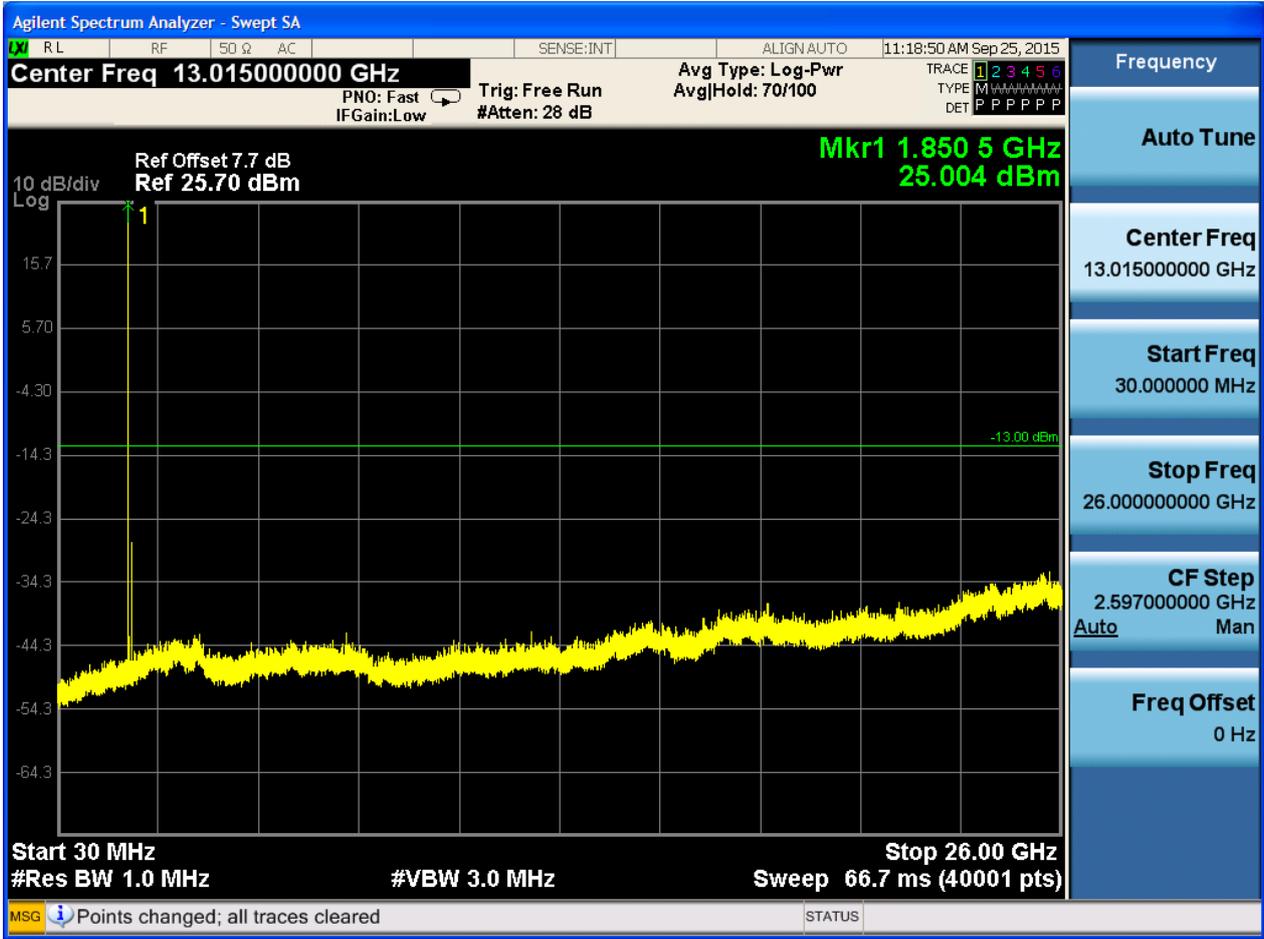
6.1.1.1.4 Test Bandwidth = 10

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0



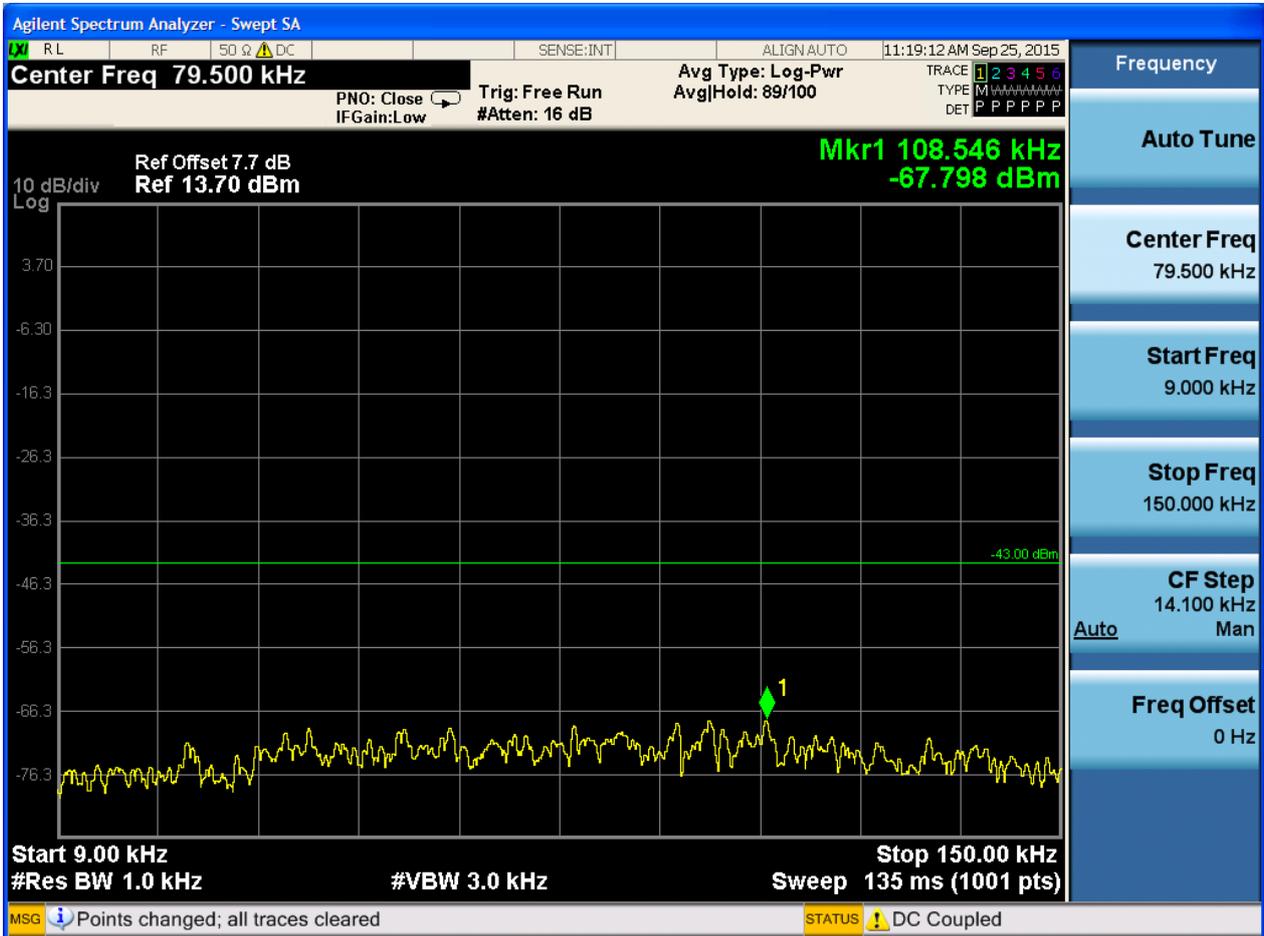






6.1.1.1.4.2 Test Channel = MCH

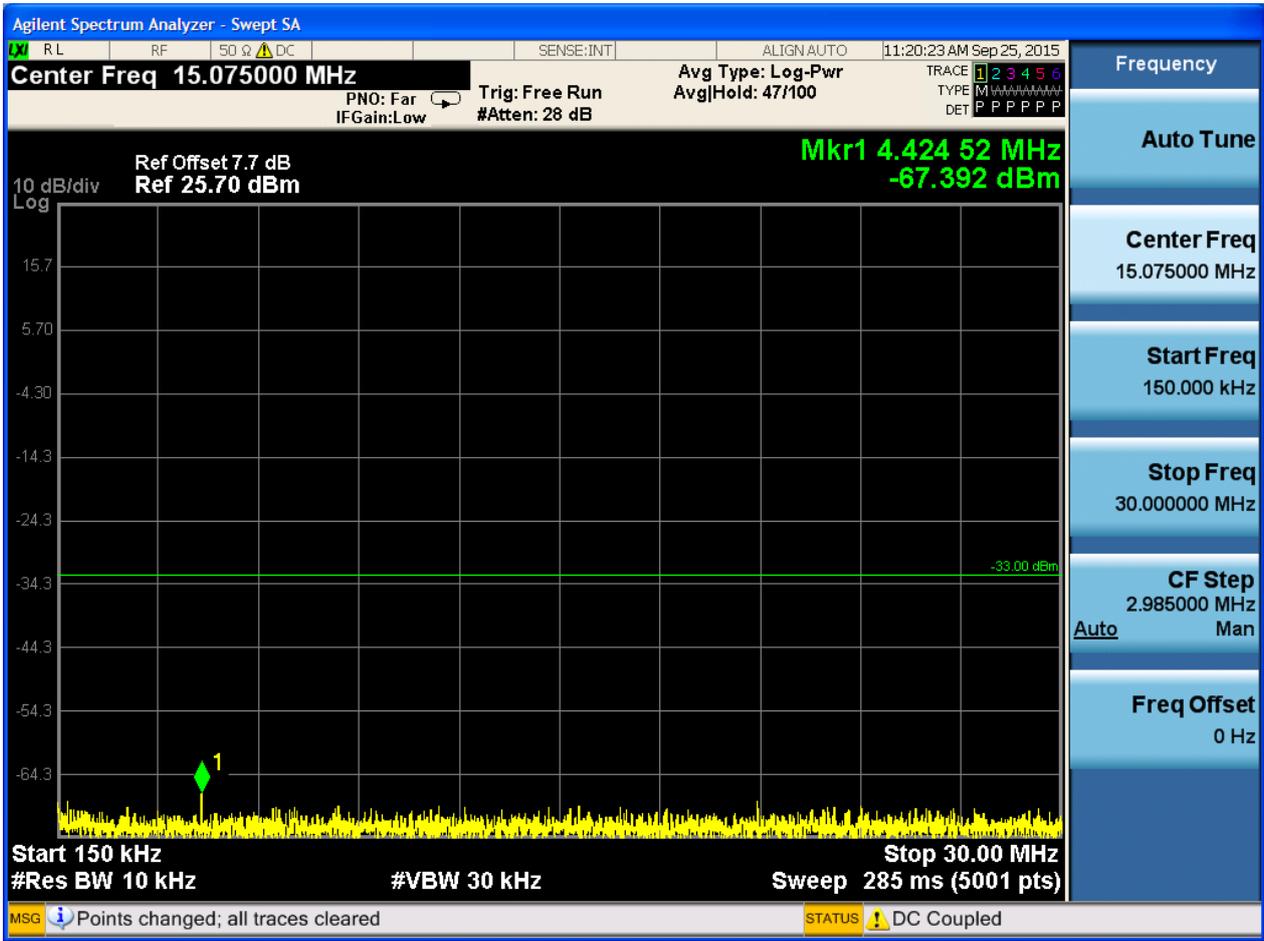
6.1.1.1.4.2.1 Test RB = RB1#0

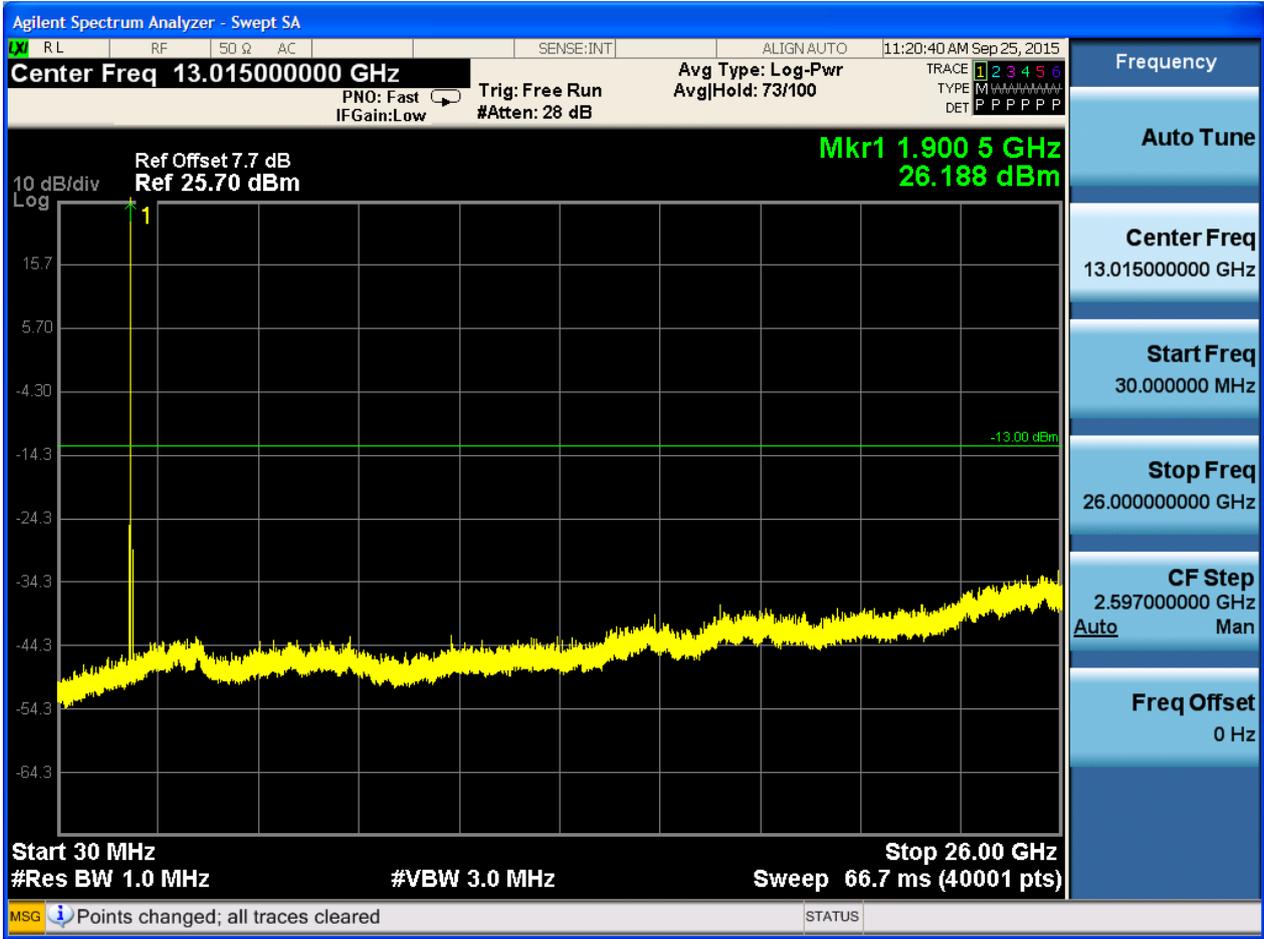










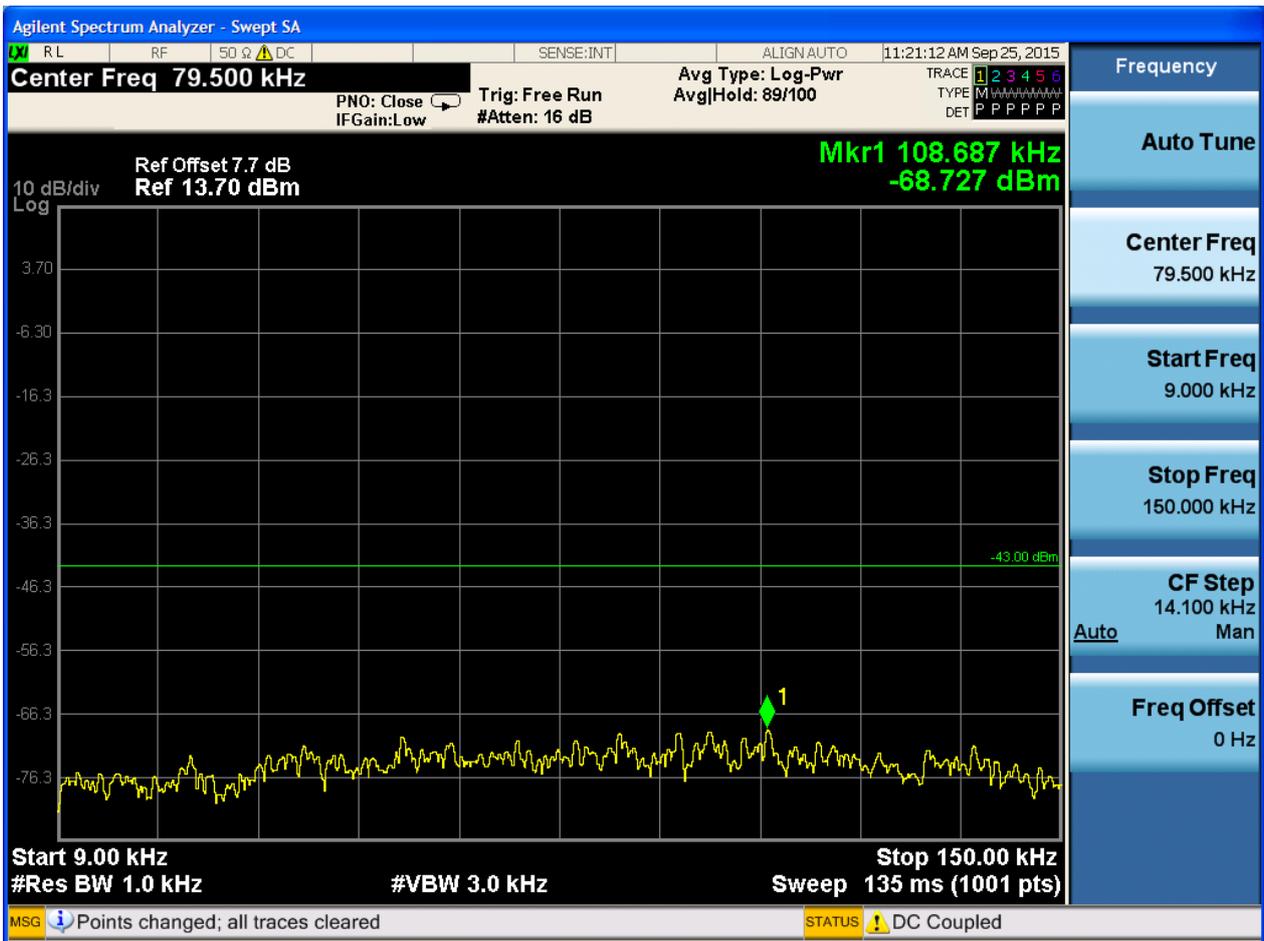


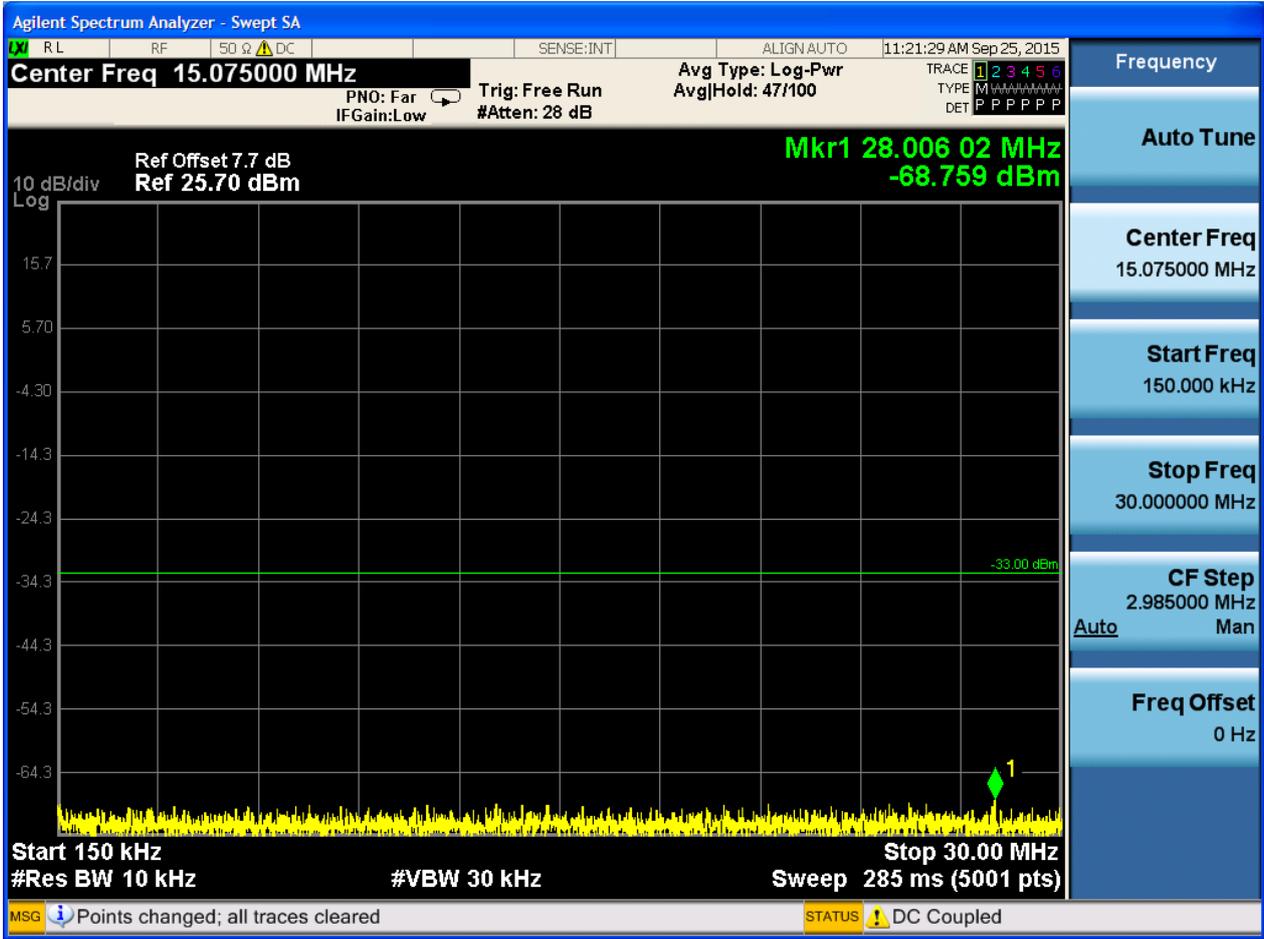


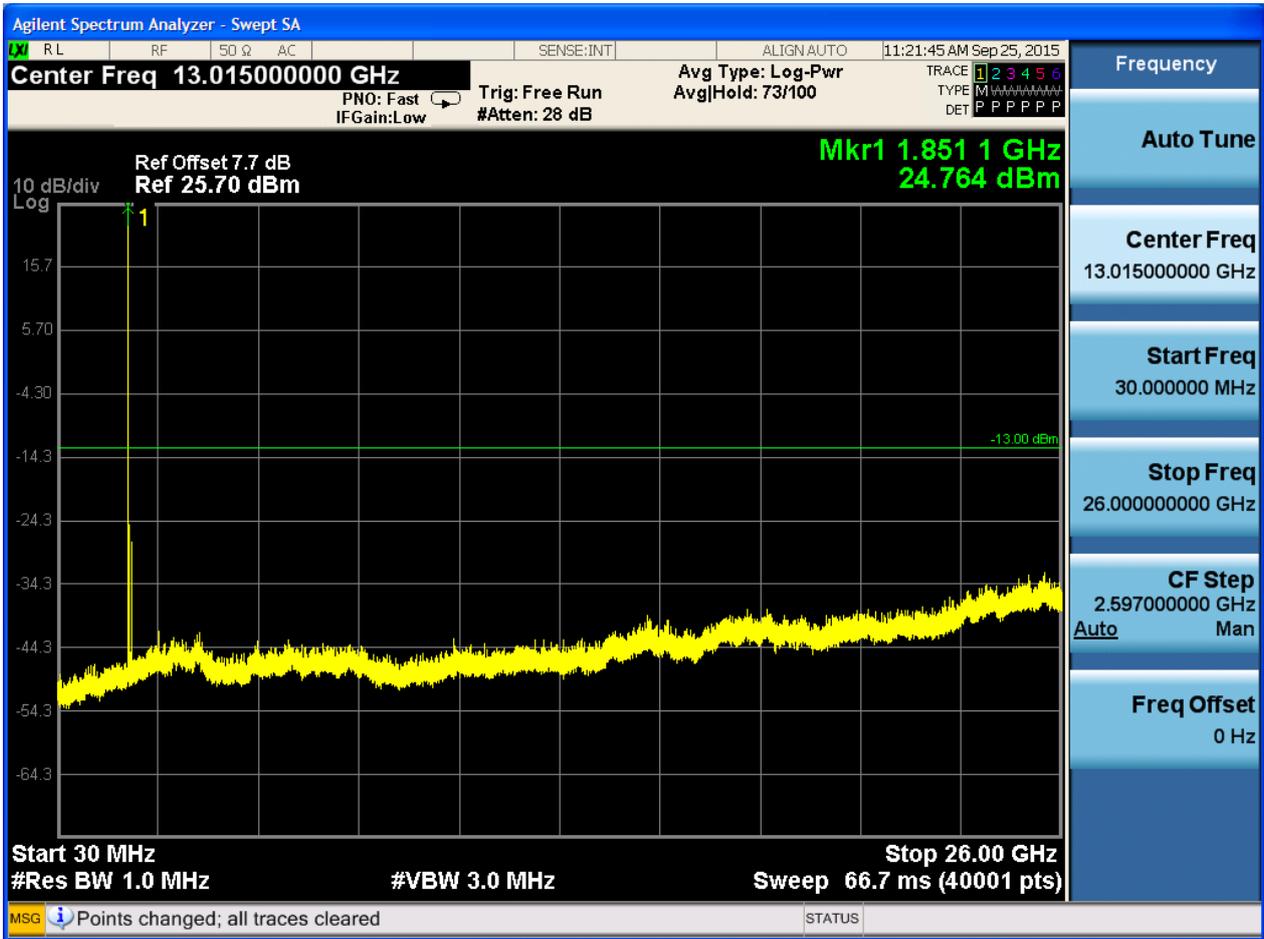
6.1.1.1.5 Test Bandwidth = 15

6.1.1.1.5.1 Test Channel = LCH

6.1.1.1.5.1.1 Test RB = RB1#0



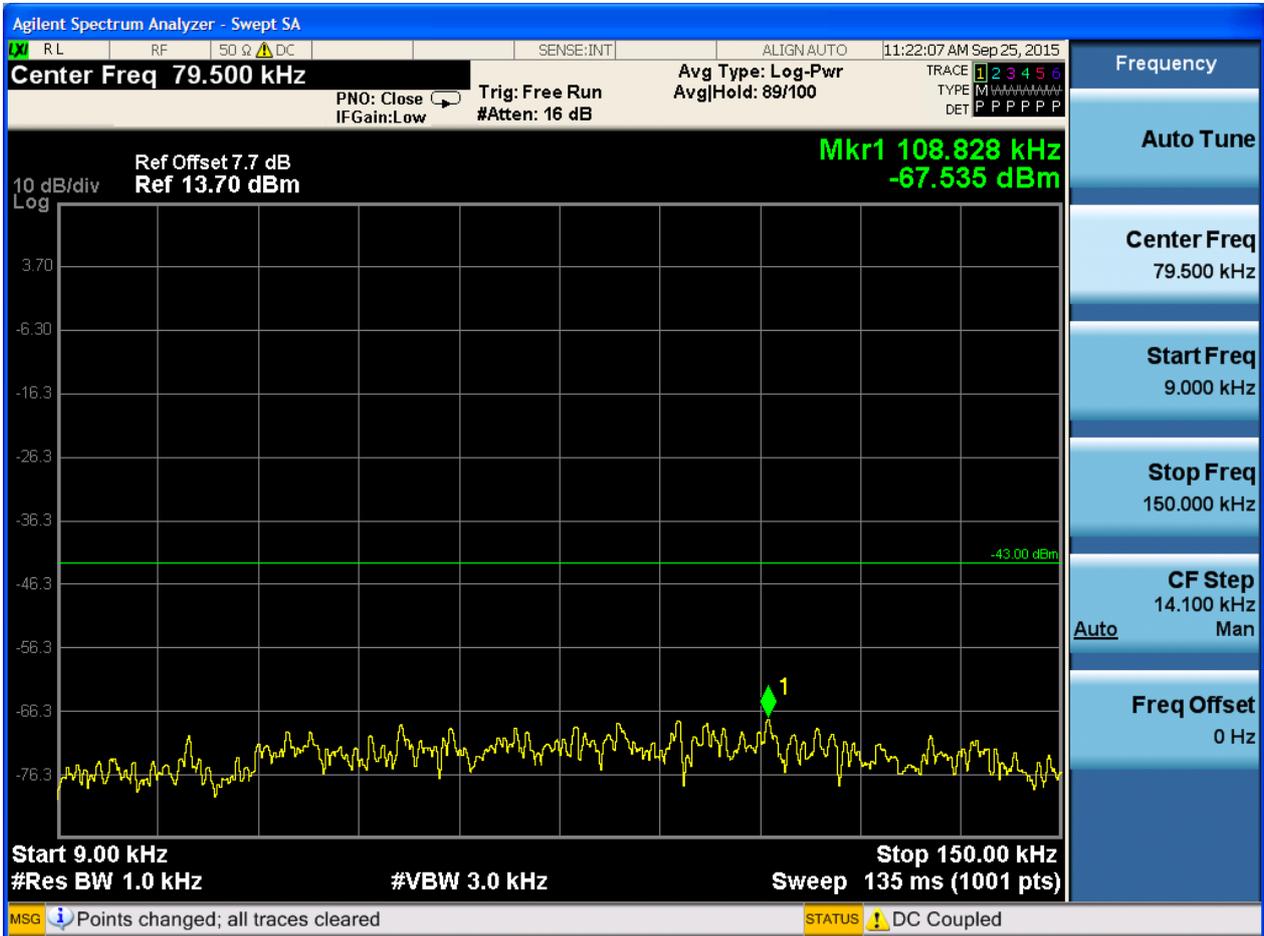


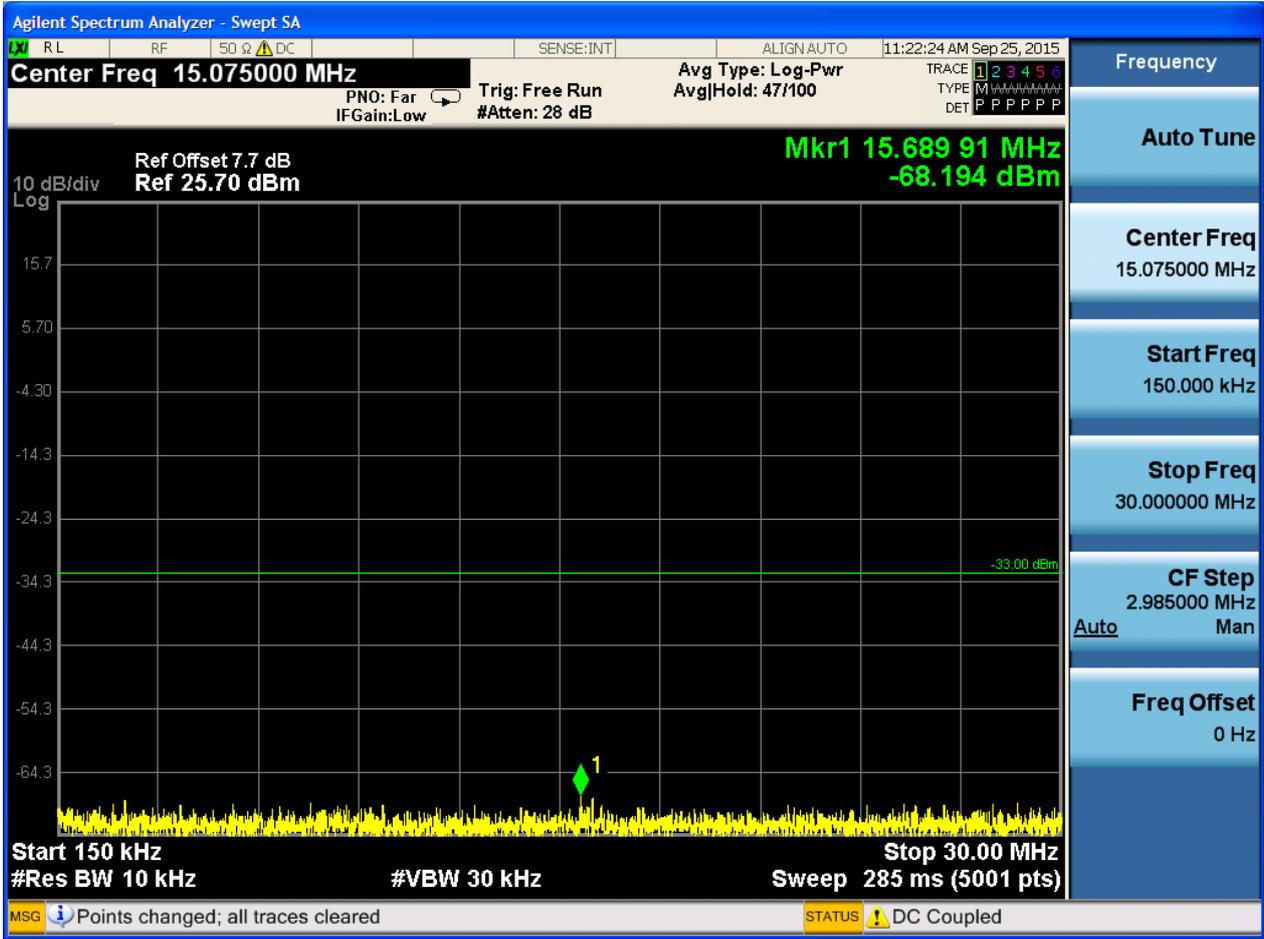


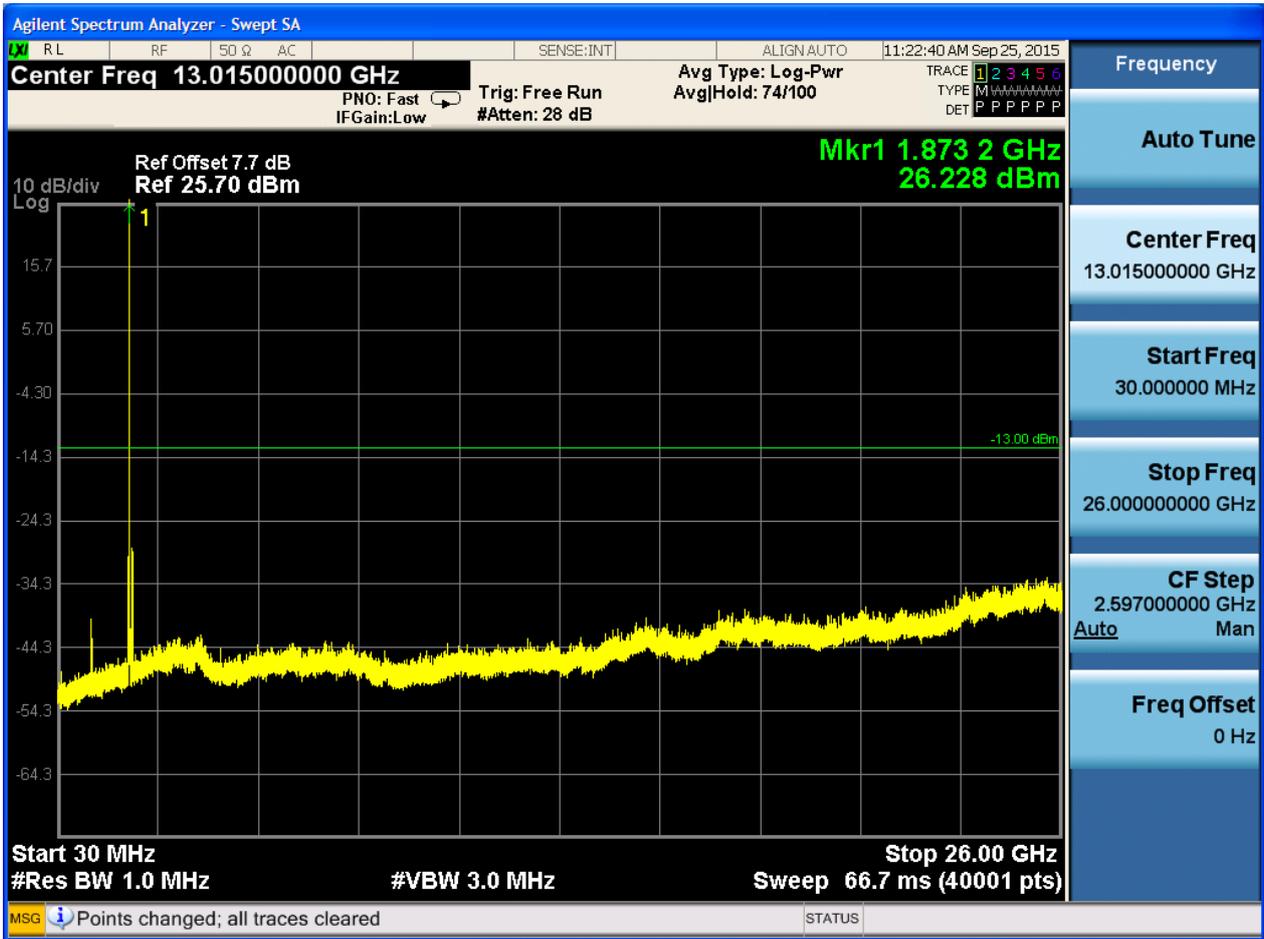


6.1.1.1.5.2 Test Channel = MCH

6.1.1.1.5.2.1 Test RB = RB1#0









6.1.1.1.5.3 Test Channel = HCH

6.1.1.1.5.3.1 Test RB = RB1#0

