



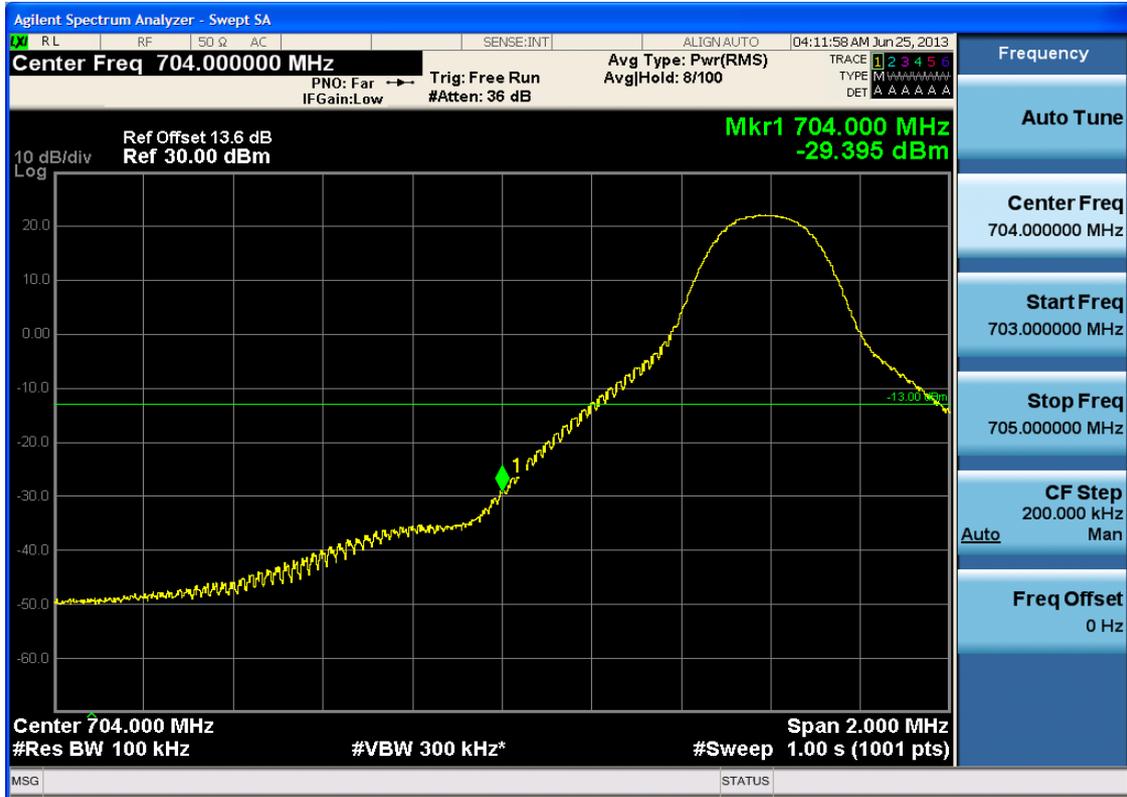
5.3.4.1.1.2.4 Test RB = RB25#0



5.3.4.1.2 Test Bandwidth = 10

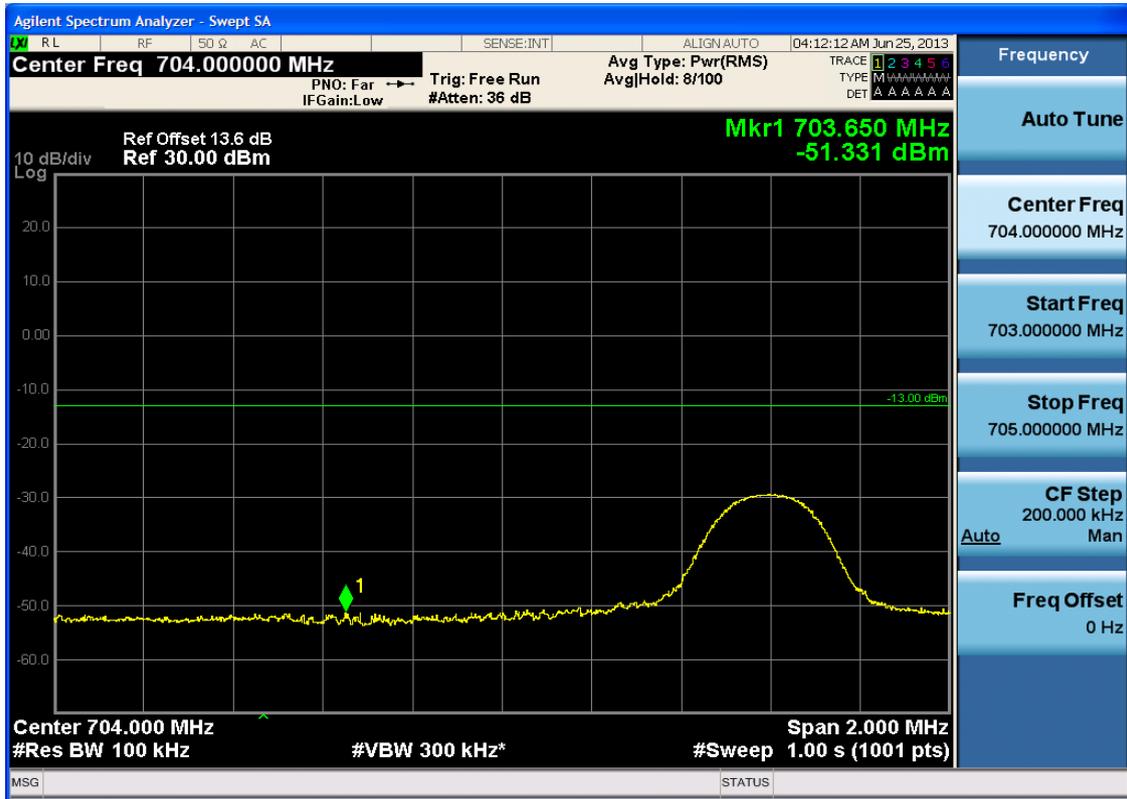
5.3.4.1.2.1 Test Channel = LCH

5.3.4.1.2.1.1 Test RB = RB1#0



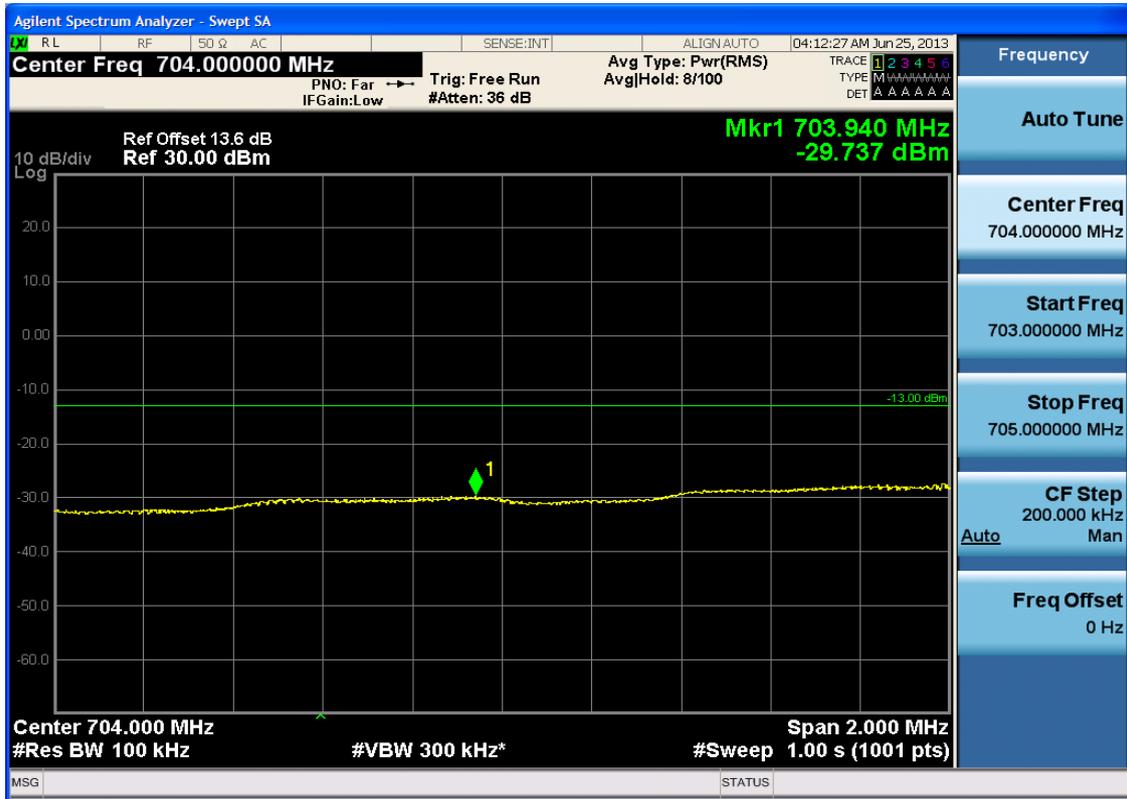


5.3.4.1.2.1.2 Test RB = RB1#49





5.3.4.1.2.1.3 Test RB = RB25#13





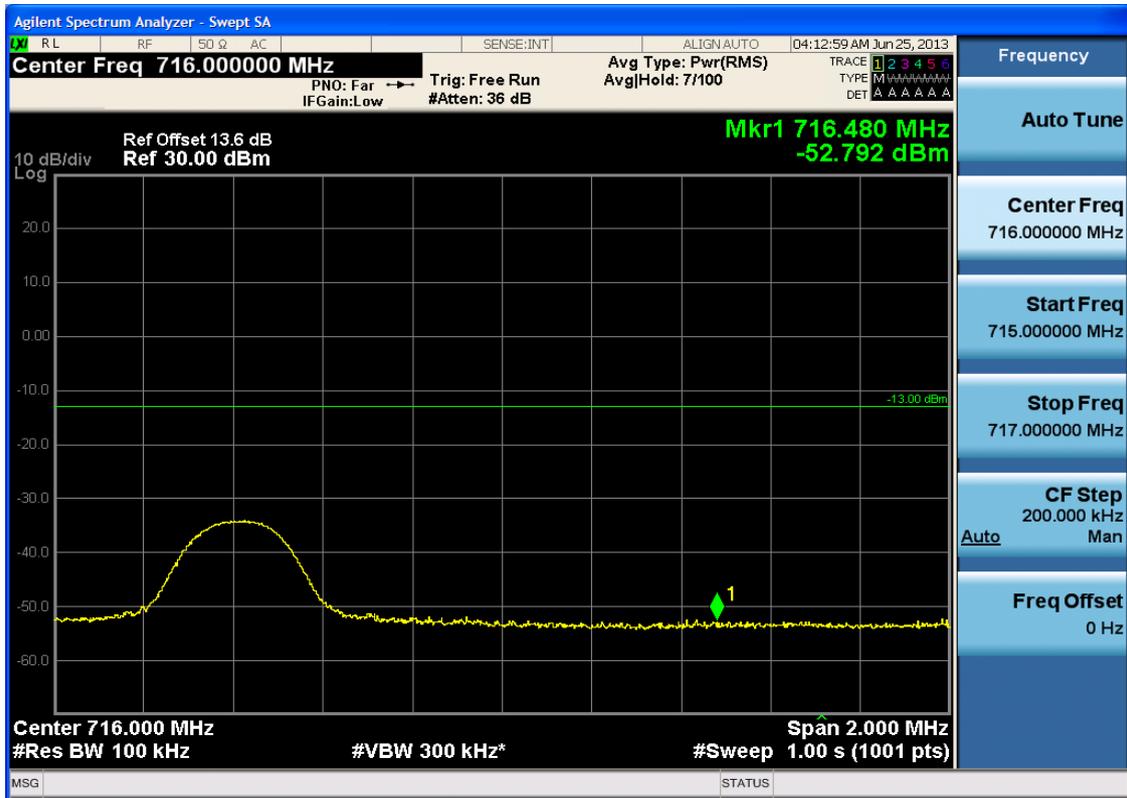
5.3.4.1.2.1.4 Test RB = RB50#0





5.3.4.1.2.2 Test Channel = HCH

5.3.4.1.2.2.1 Test RB = RB1#0







5.3.4.1.2.2.3 Test RB = RB25#13





5.3.4.1.2.2.4 Test RB = RB50#0



5.3.4.2 Test Mode = LTE/TM2

5.3.4.2.1 Test Bandwidth = 5

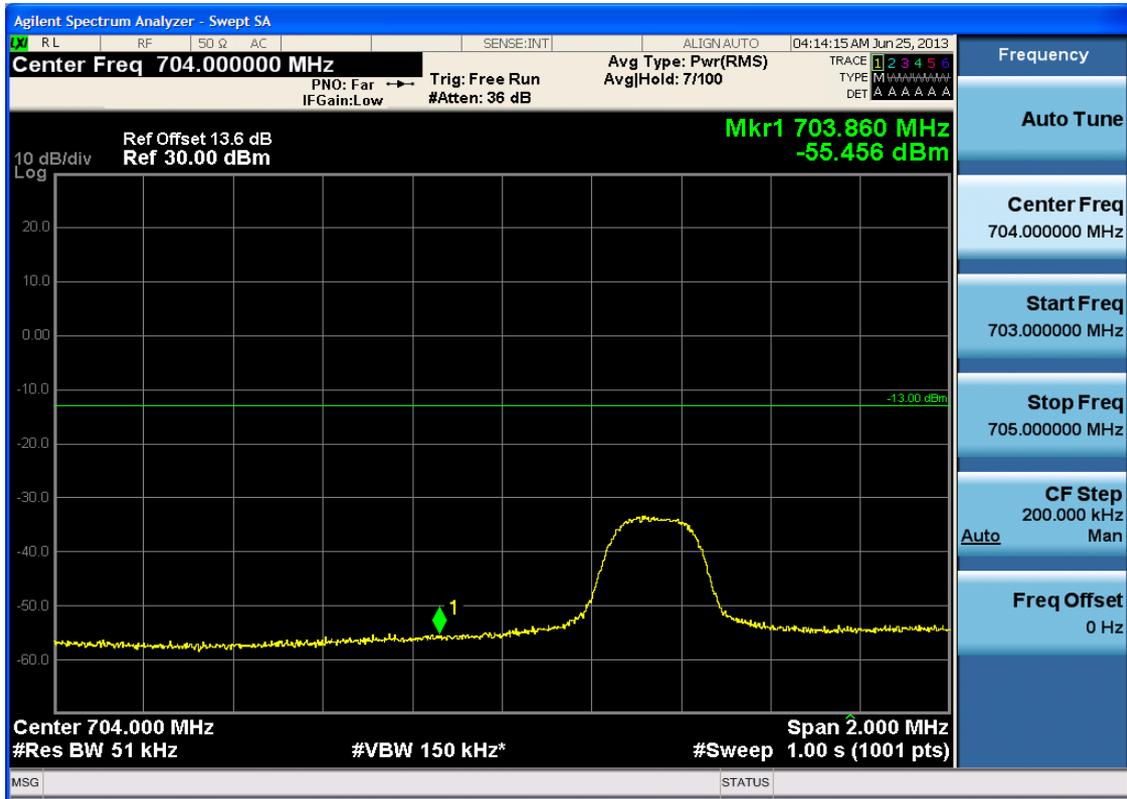
5.3.4.2.1.1 Test Channel = LCH

5.3.4.2.1.1.1 Test RB = RB1#0





5.3.4.2.1.1.2 Test RB = RB1#24





5.3.4.2.1.1.3 Test RB = RB12#6





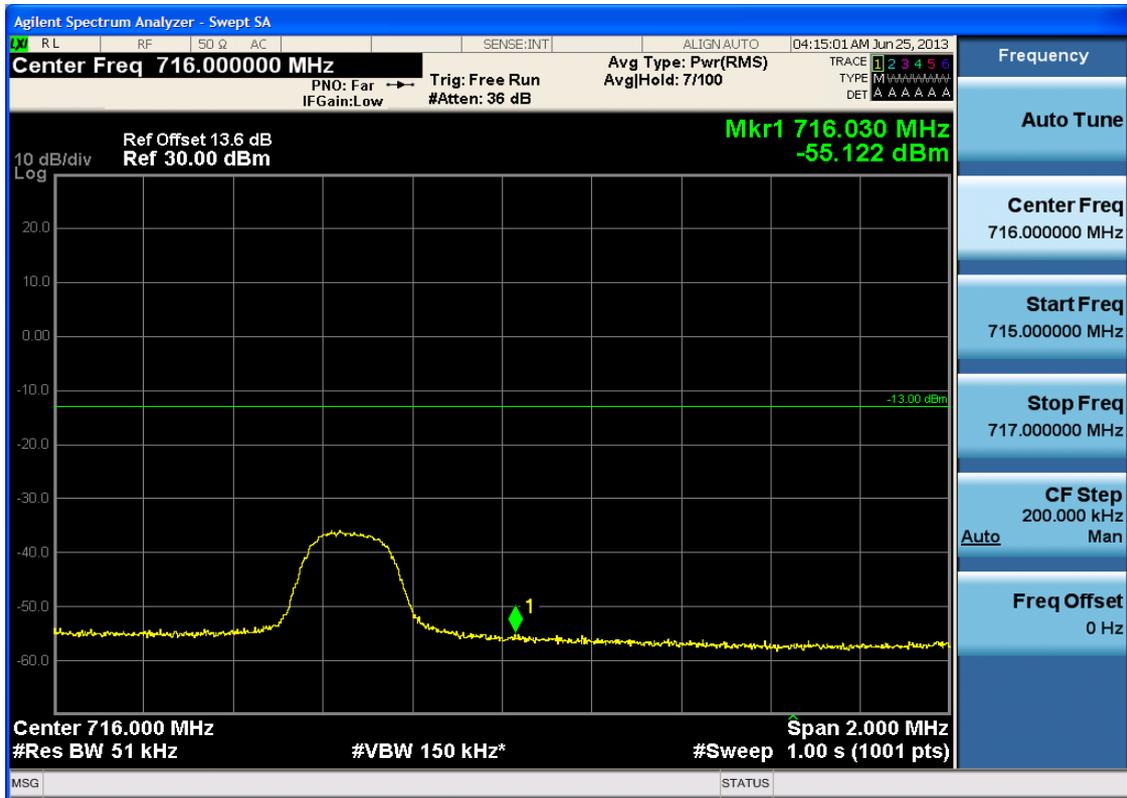
5.3.4.2.1.1.4 Test RB = RB25#0





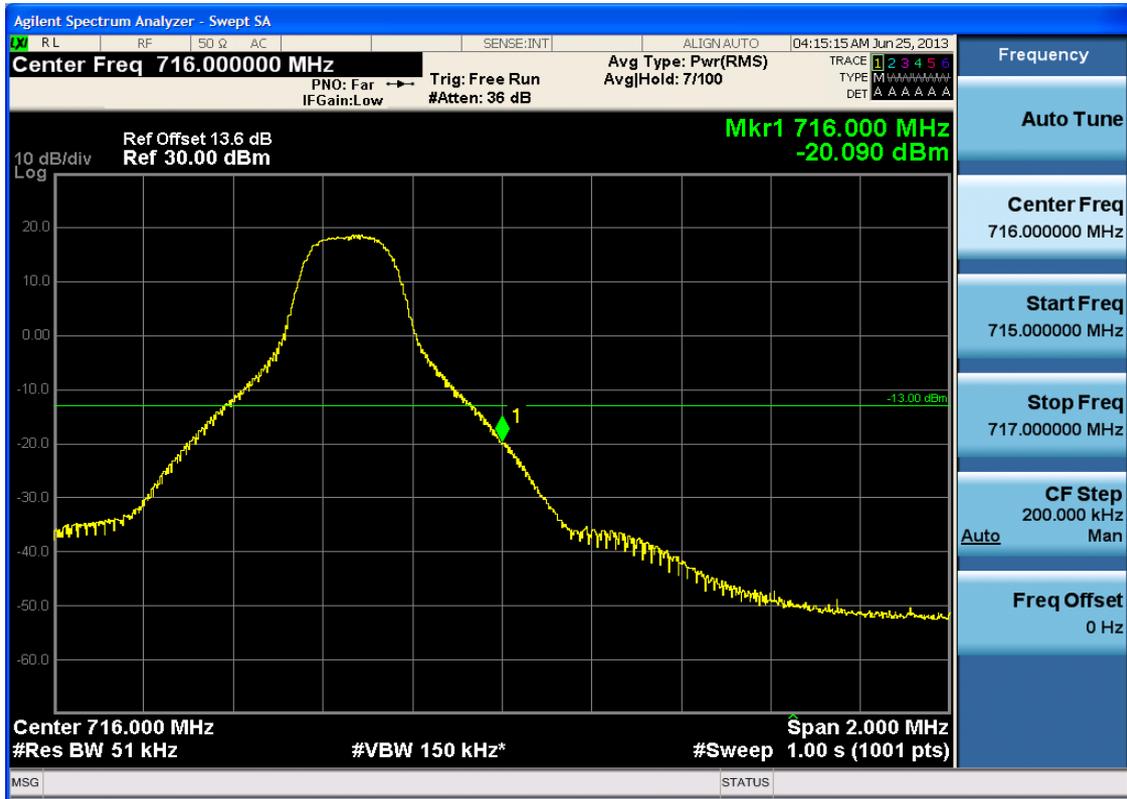
5.3.4.2.1.2 Test Channel = HCH

5.3.4.2.1.2.1 Test RB = RB1#0





5.3.4.2.1.2.2 Test RB = RB1#24





5.3.4.2.1.2.3 Test RB = RB12#6





5.3.4.2.1.2.4 Test RB = RB25#0

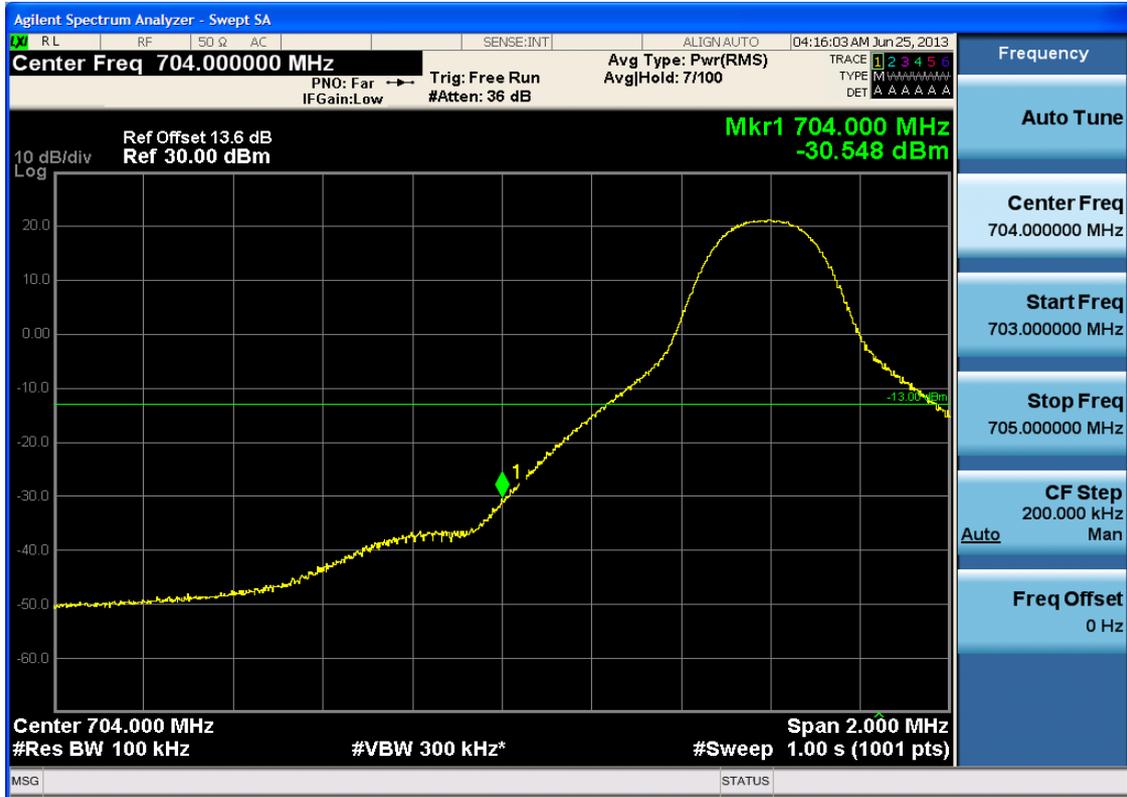




5.3.4.2.2 Test Bandwidth = 10

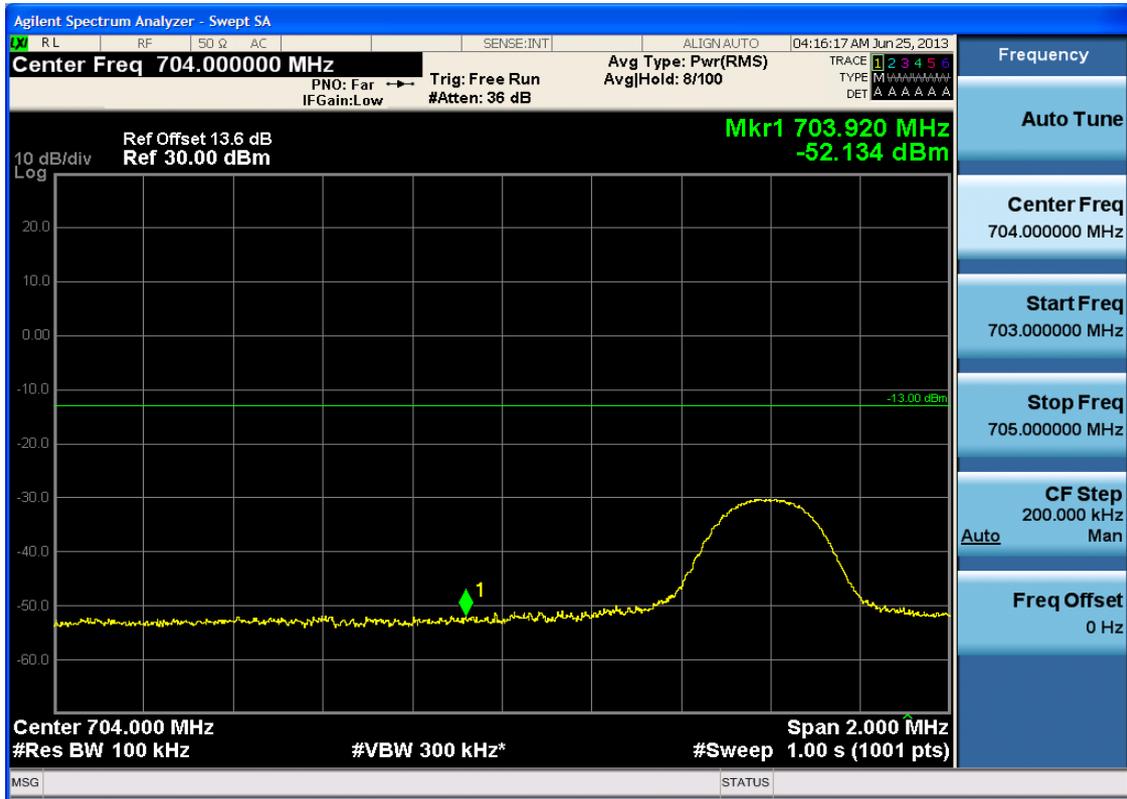
5.3.4.2.2.1 Test Channel = LCH

5.3.4.2.2.1.1 Test RB = RB1#0



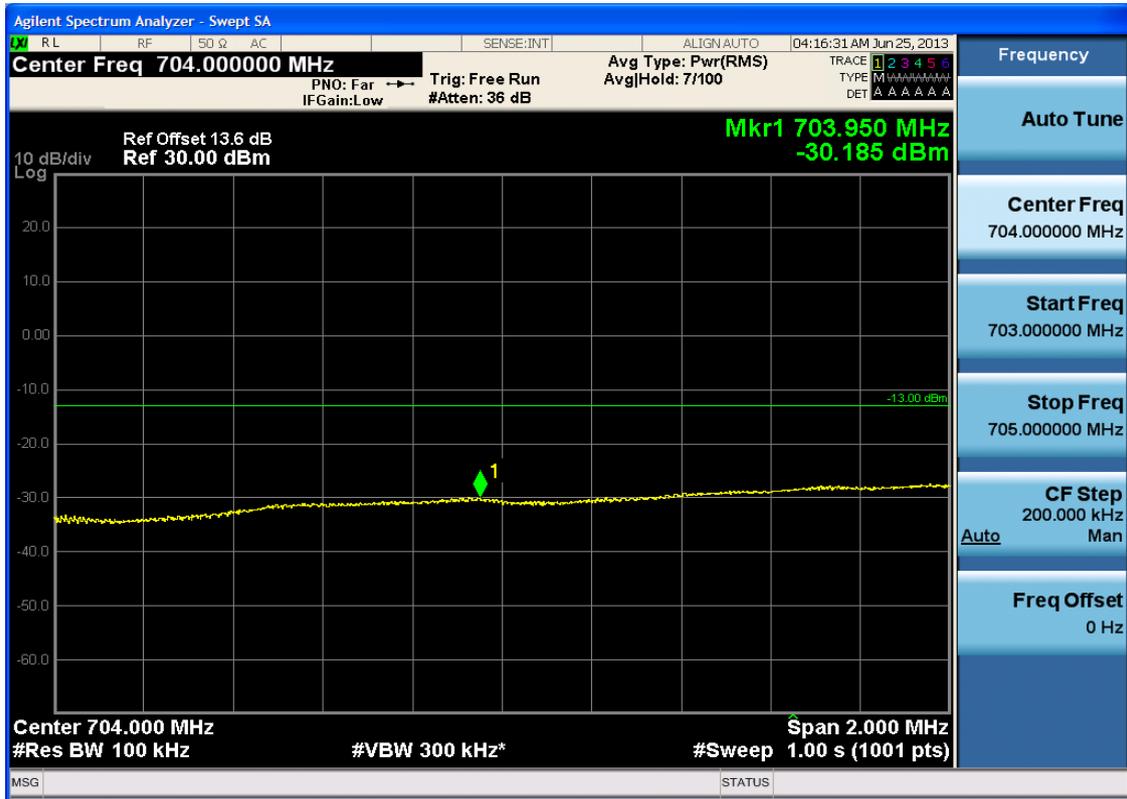


5.3.4.2.2.1.2 Test RB = RB1#49





5.3.4.2.2.1.3 Test RB = RB25#13





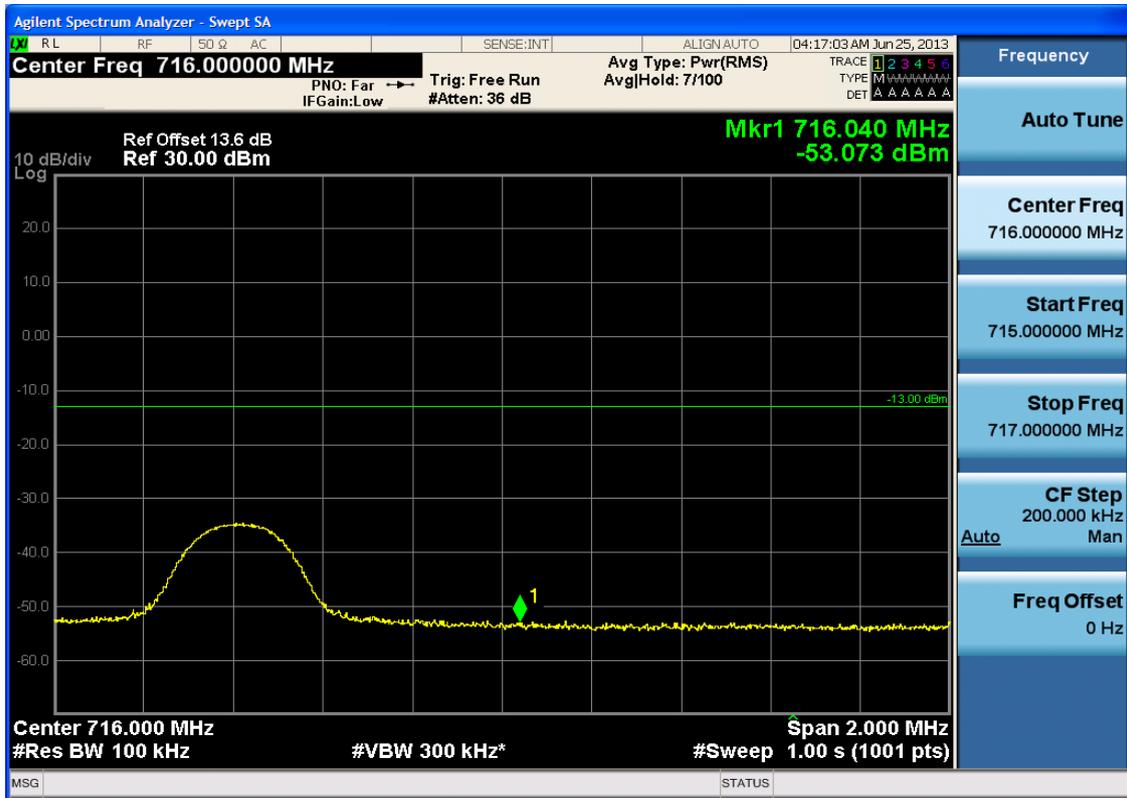
5.3.4.2.2.1.4 Test RB = RB50#0





5.3.4.2.2.2 Test Channel = HCH

5.3.4.2.2.2.1 Test RB = RB1#0





5.3.4.2.2.2 Test RB = RB1#49





5.3.4.2.2.3 Test RB = RB25#13





5.3.4.2.2.4 Test RB = RB50#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.

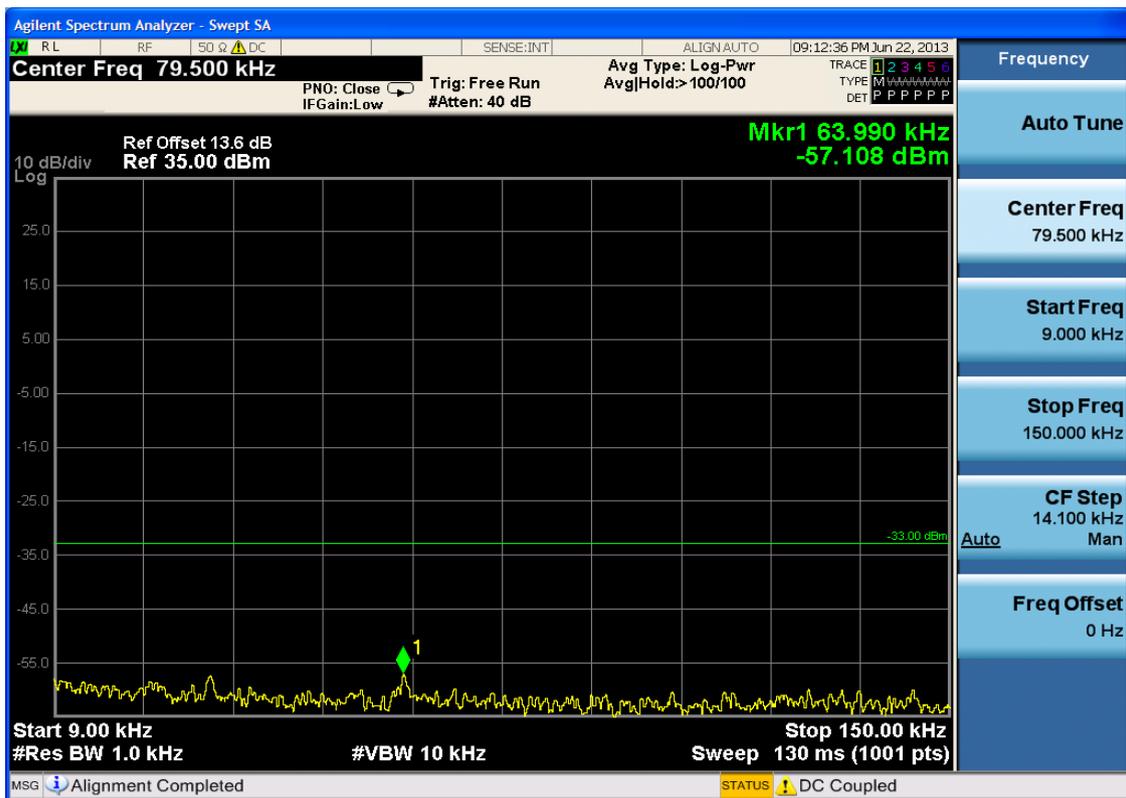
### Part I - Test Plots

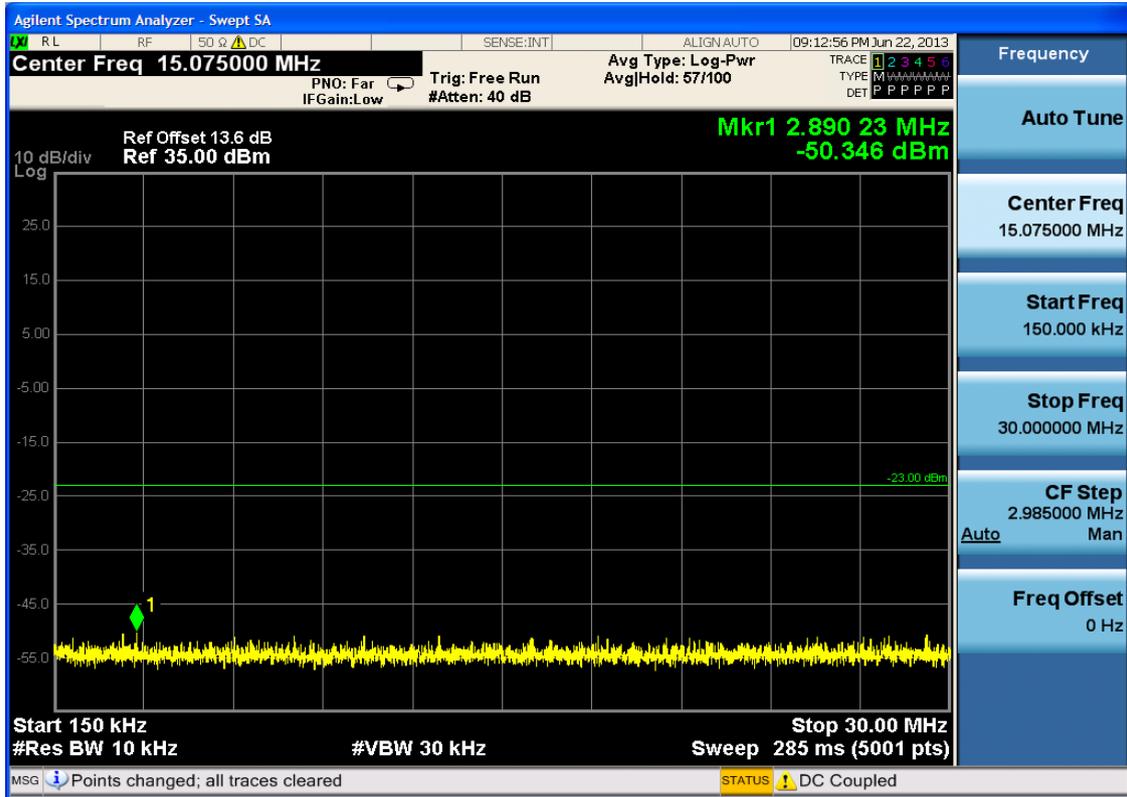
#### 6.1 For GSM

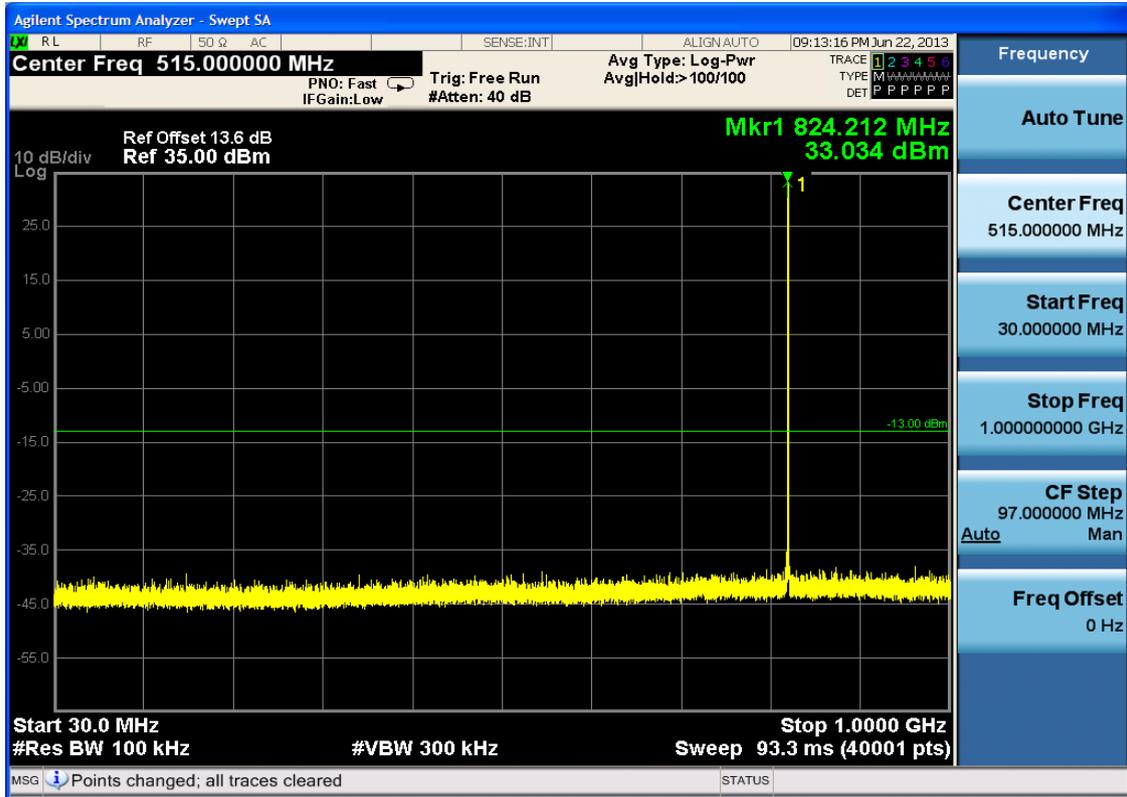
##### 6.1.1 Test Band = GSM850

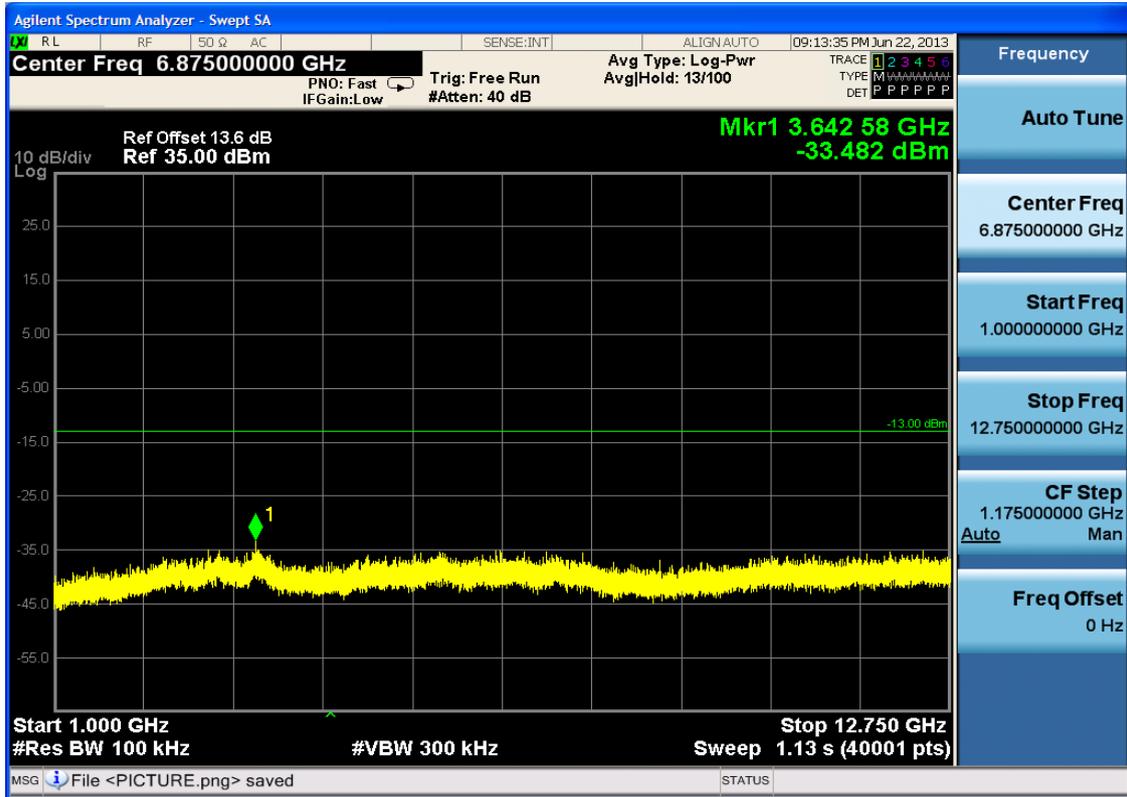
##### 6.1.1.1 Test Mode = GSM/TM1

##### 6.1.1.1.1 Test Channel = LCH







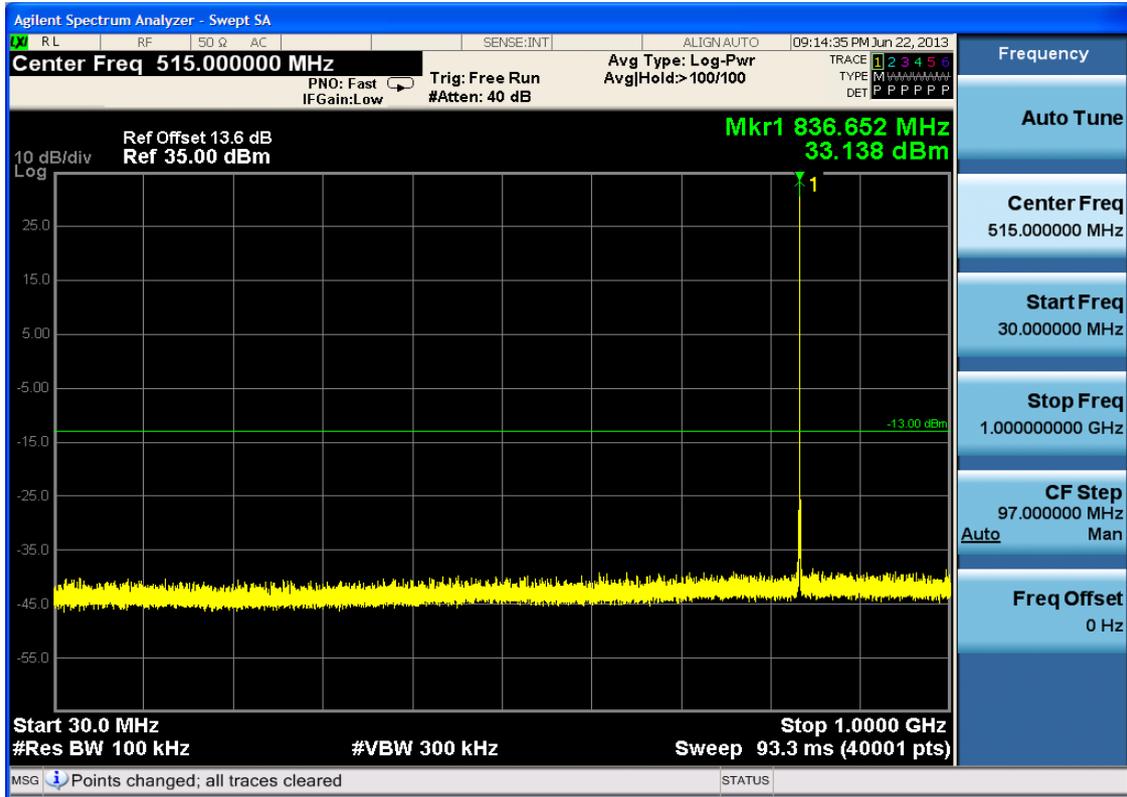


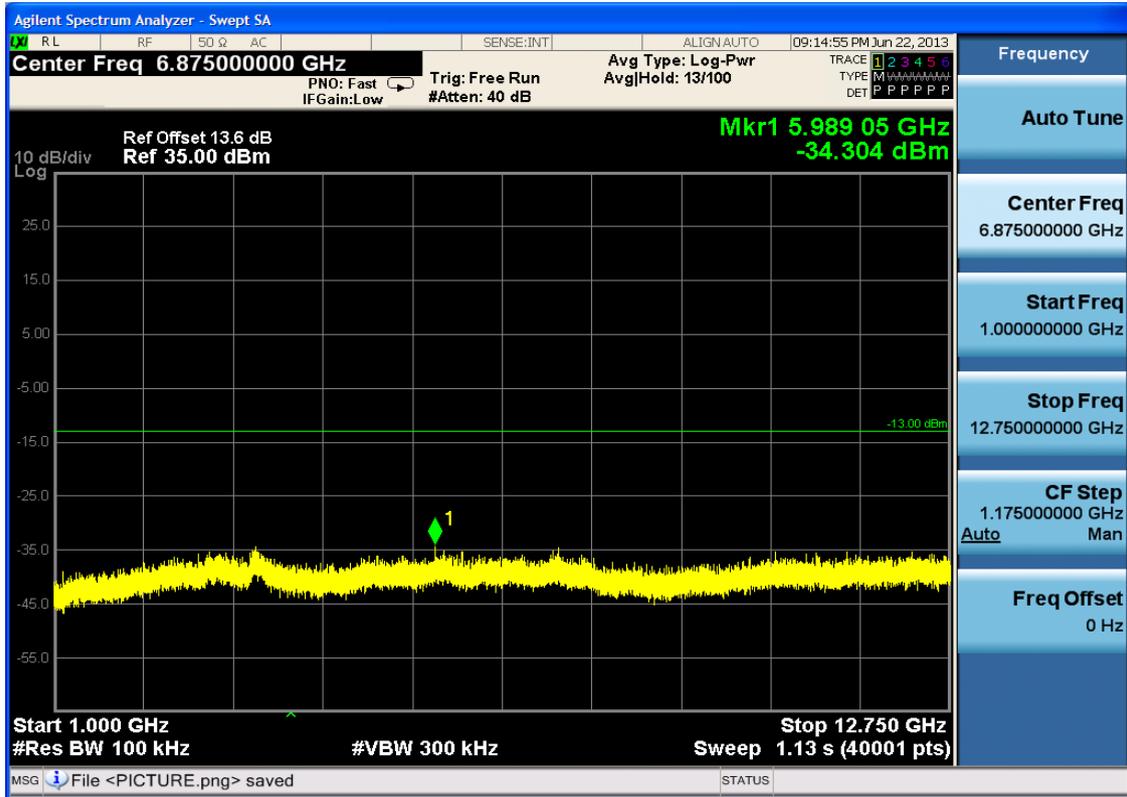


6.1.1.1.2 Test Channel = MCH





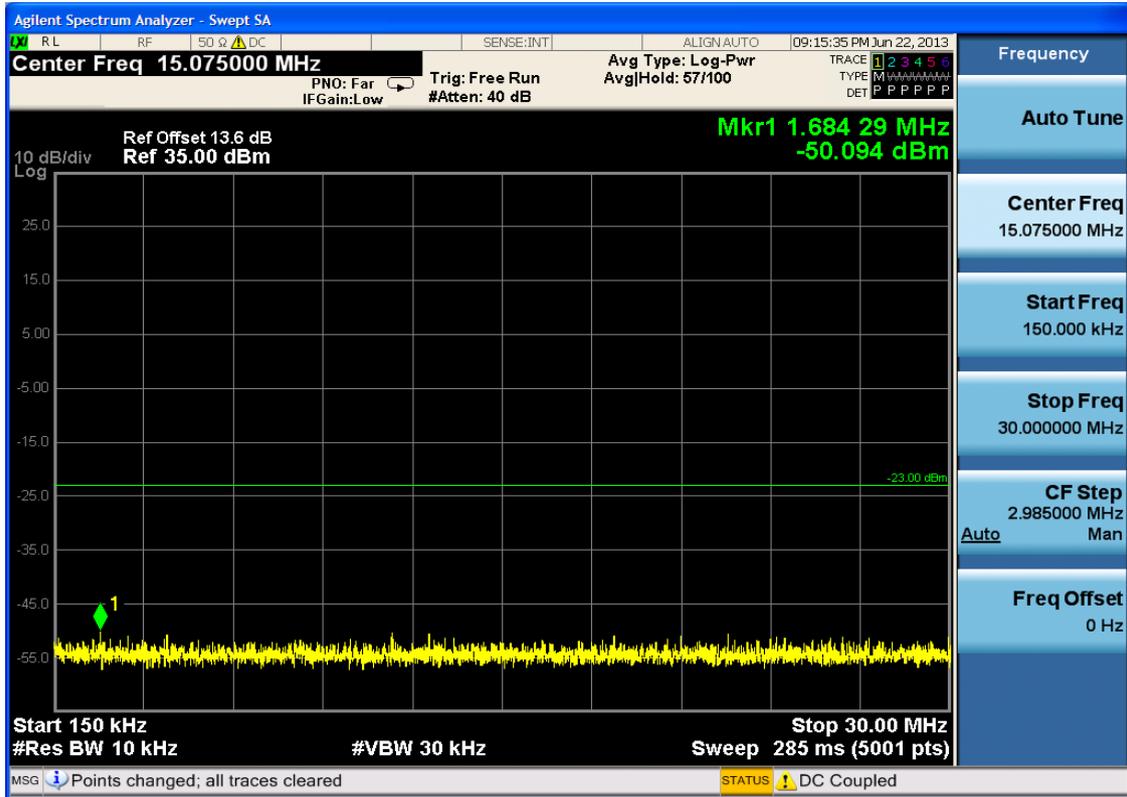


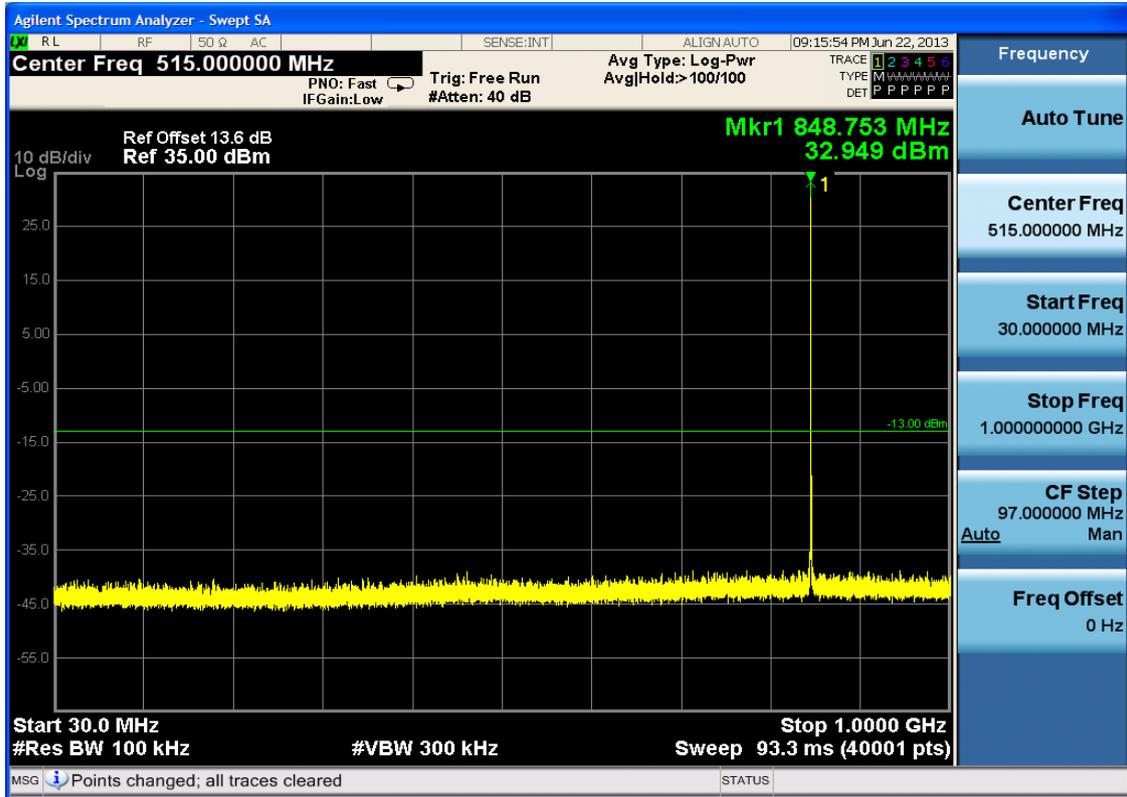


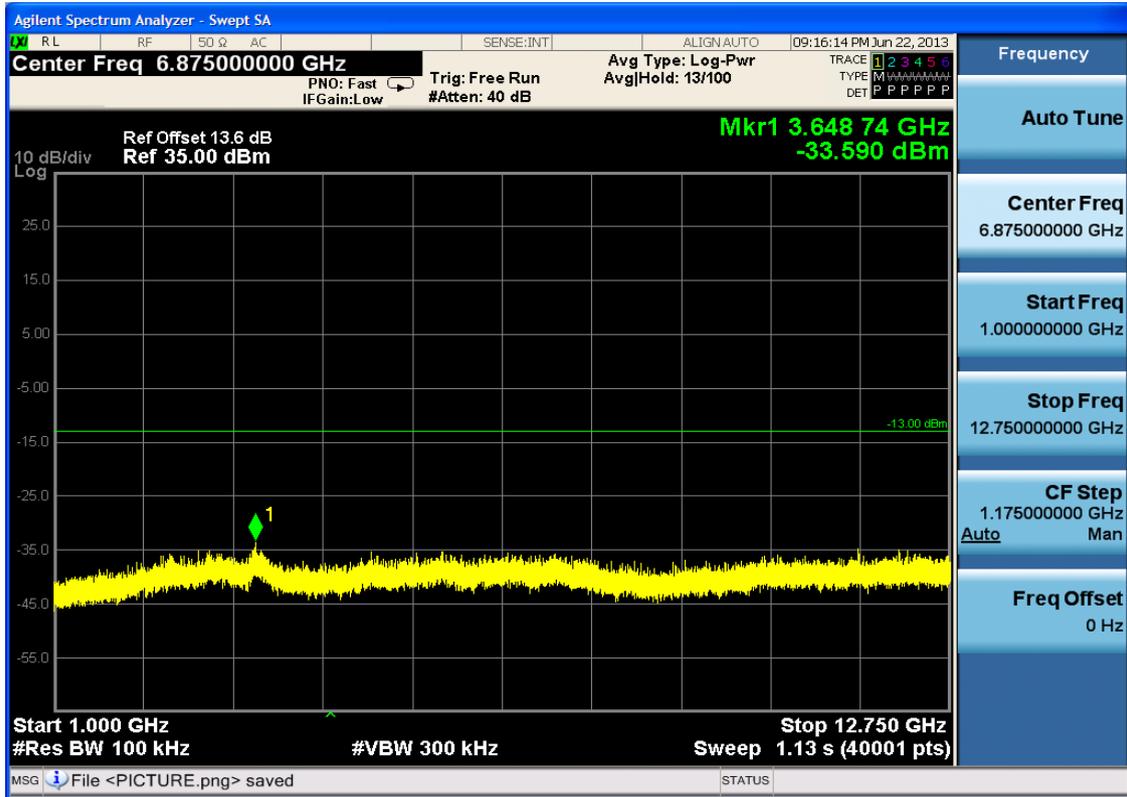


### 6.1.1.1.3 Test Channel = HCH





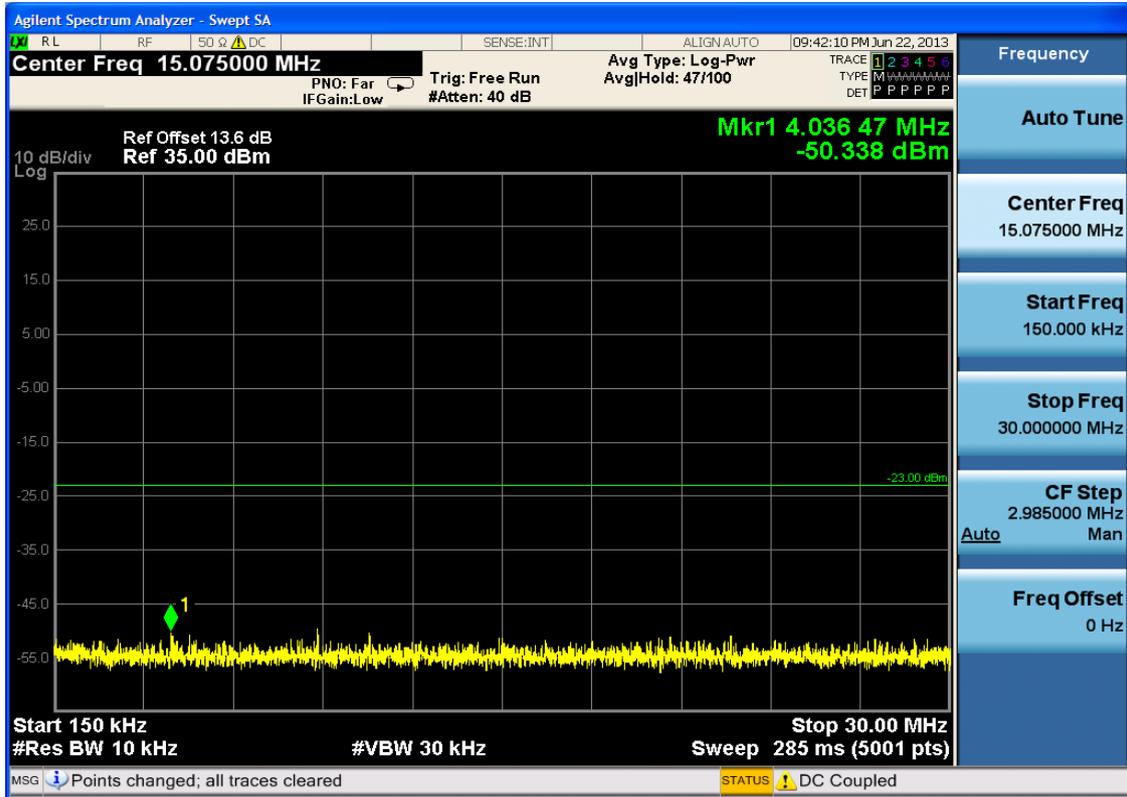


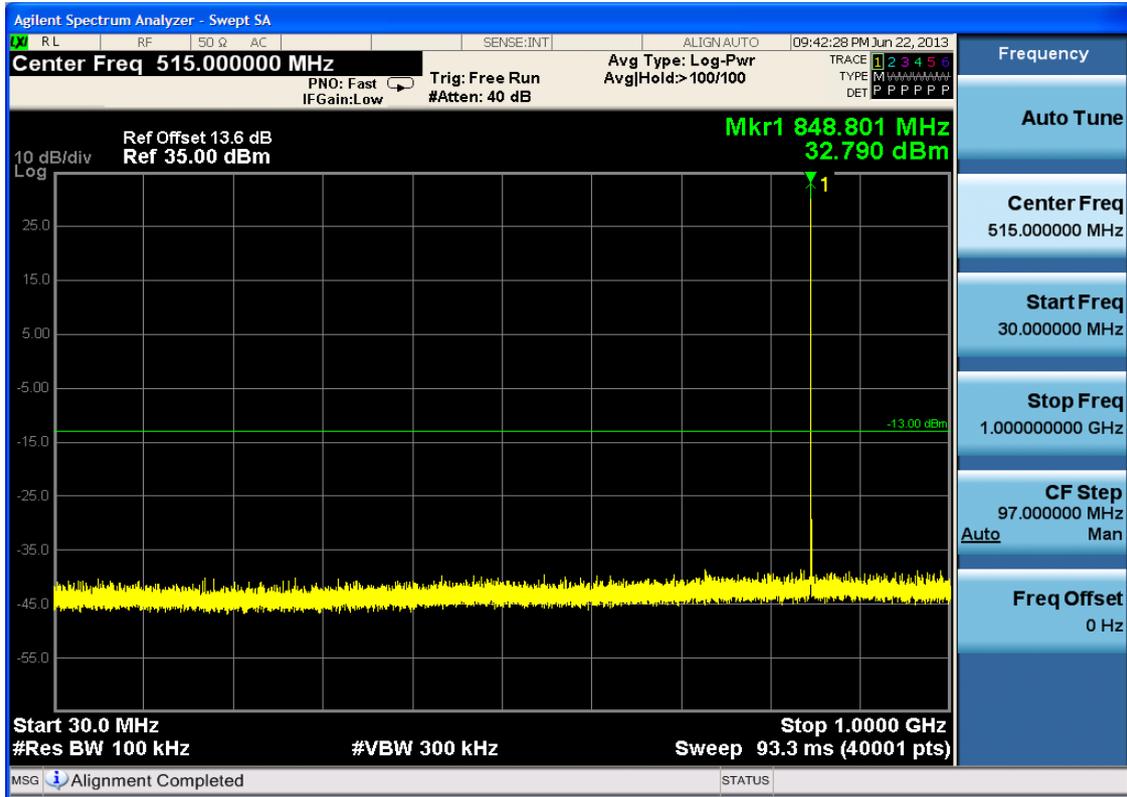


### 6.1.1.2 Test Mode = GSM/TM2

#### 6.1.1.2.1 Test Channel = LCH





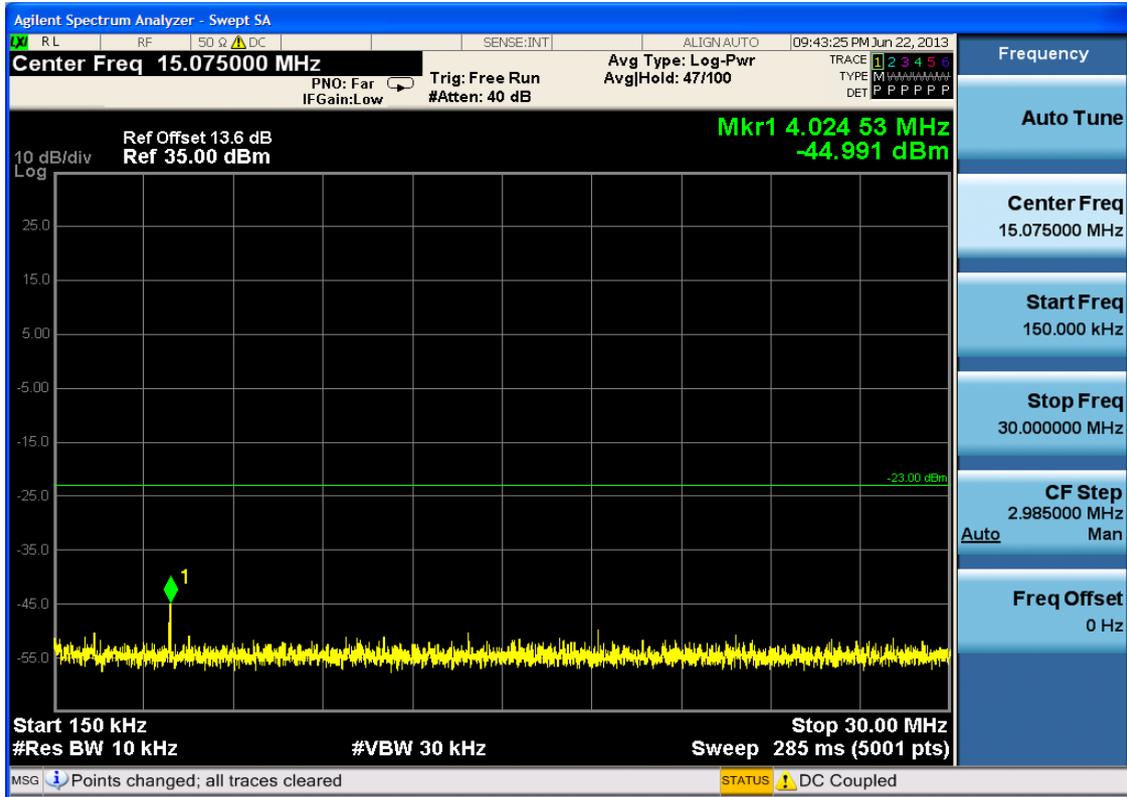


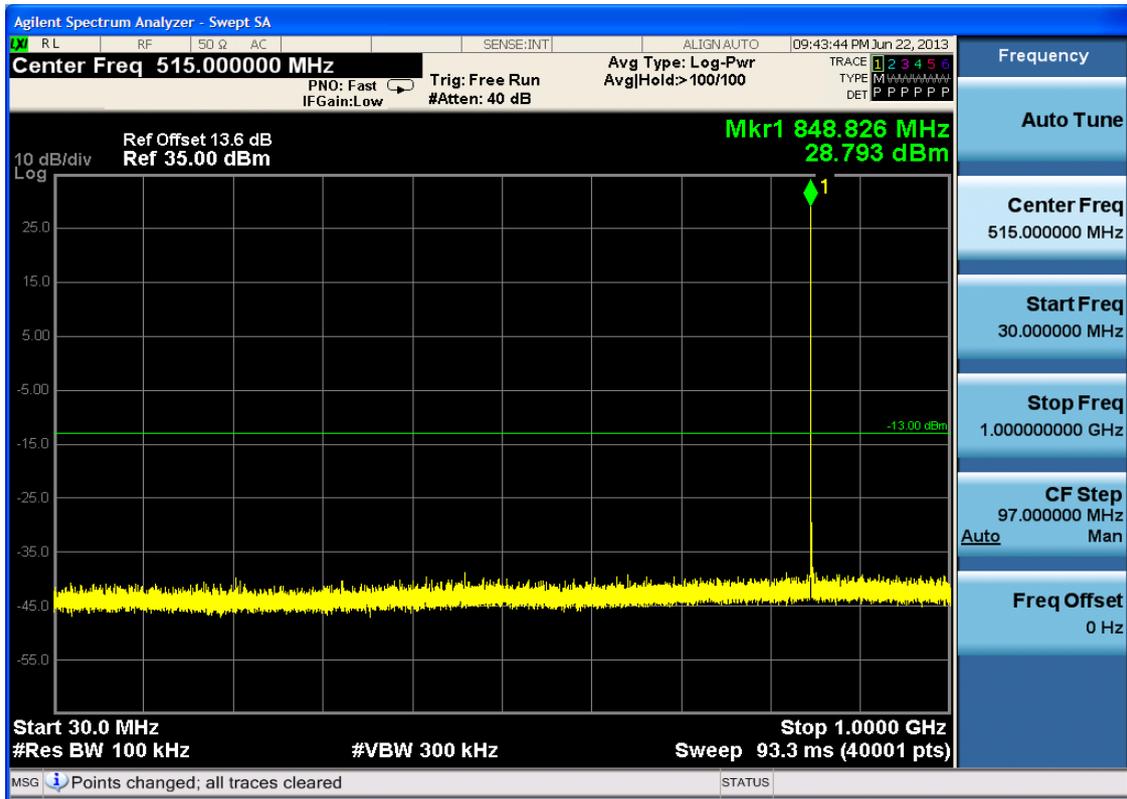


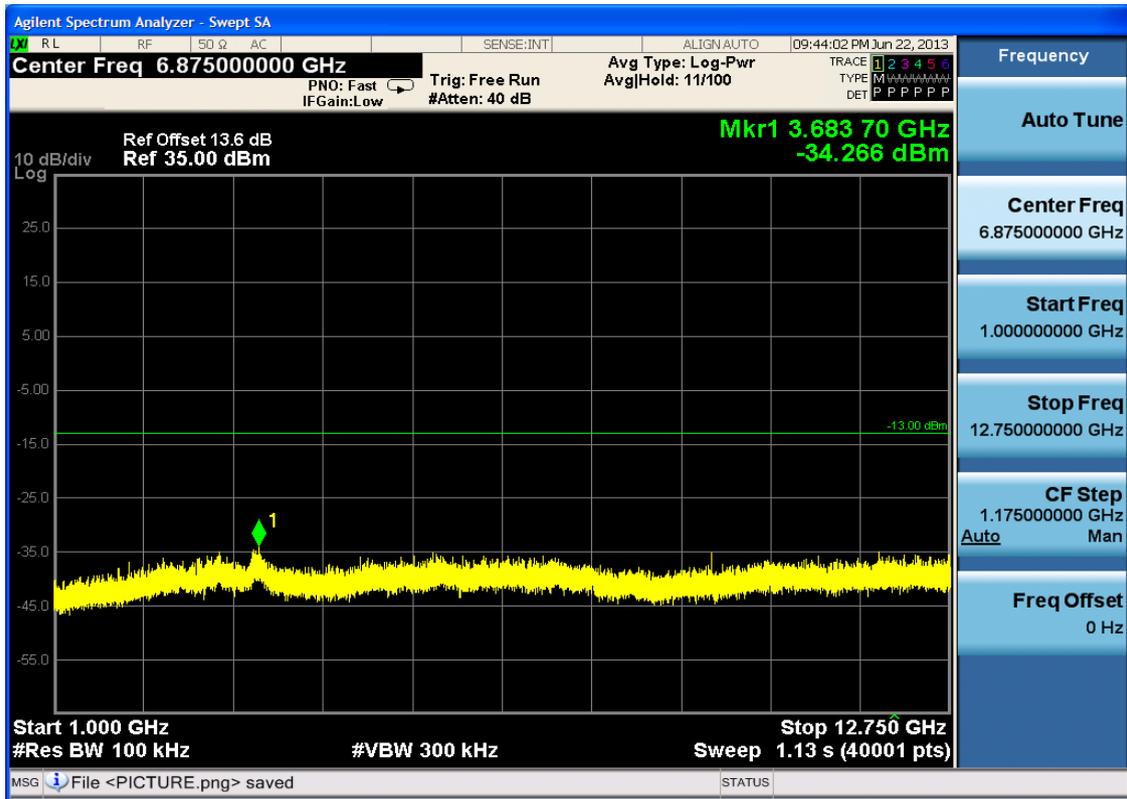


6.1.1.2.2 Test Channel = MCH



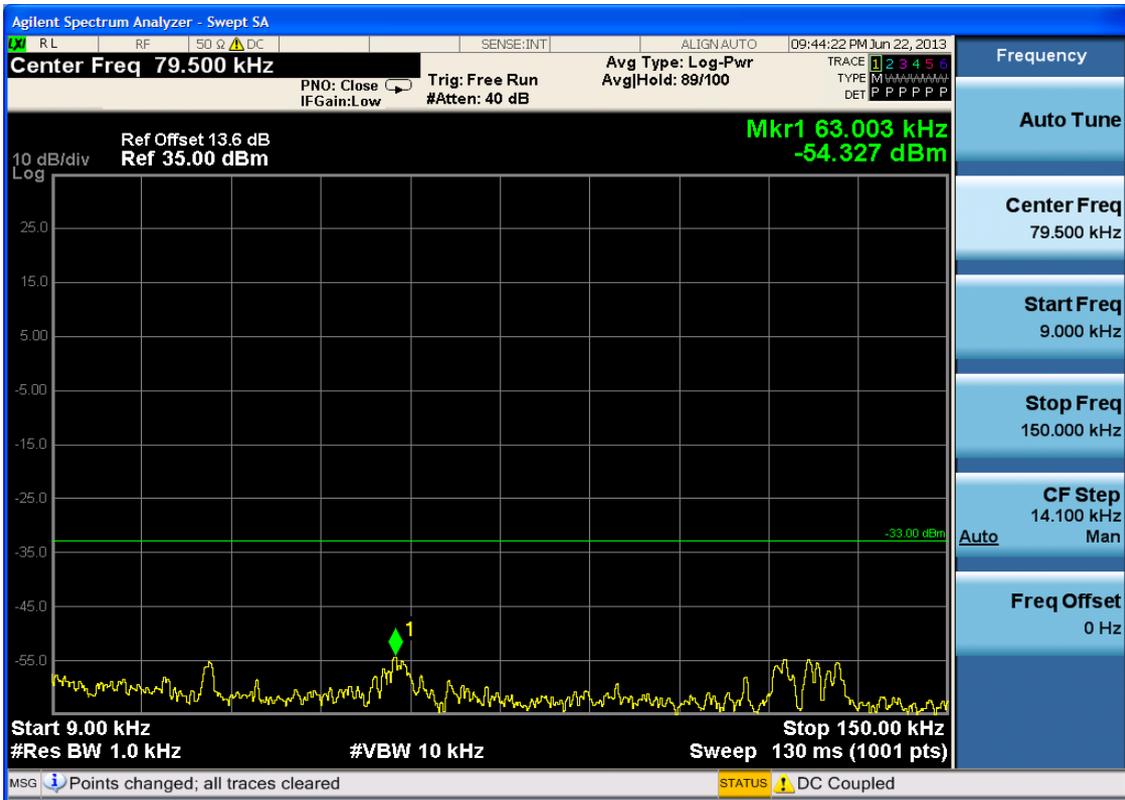


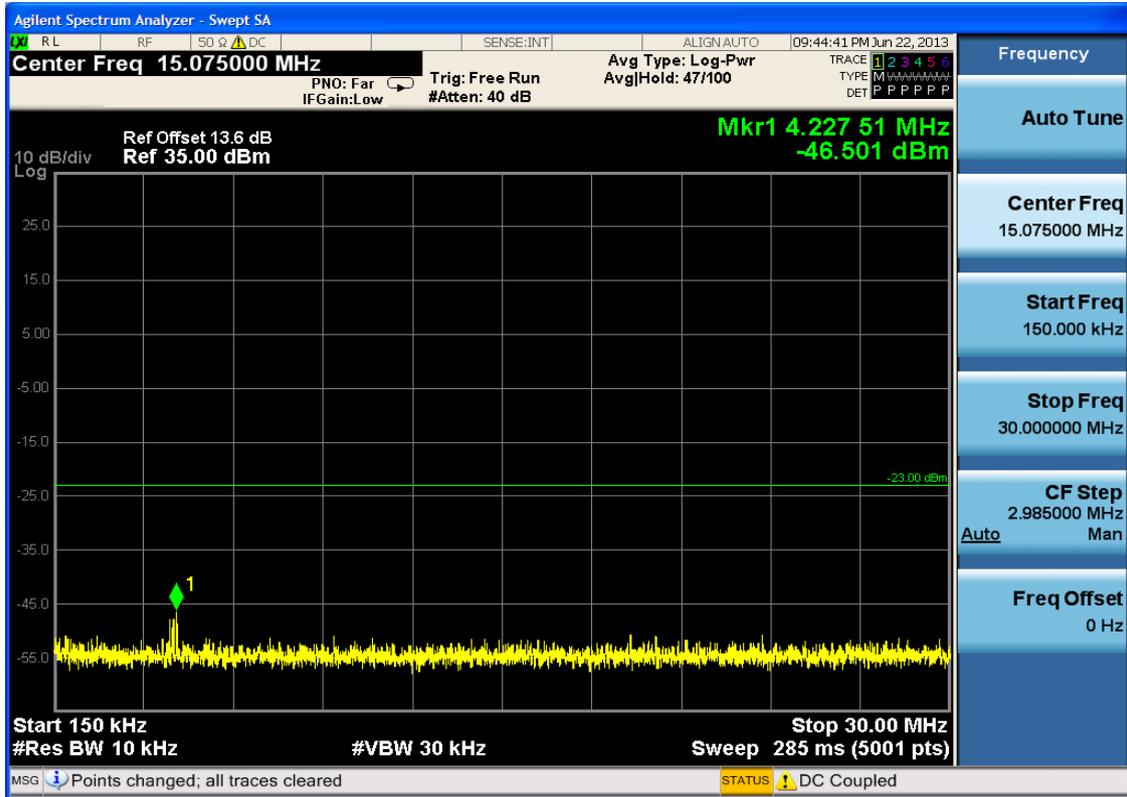


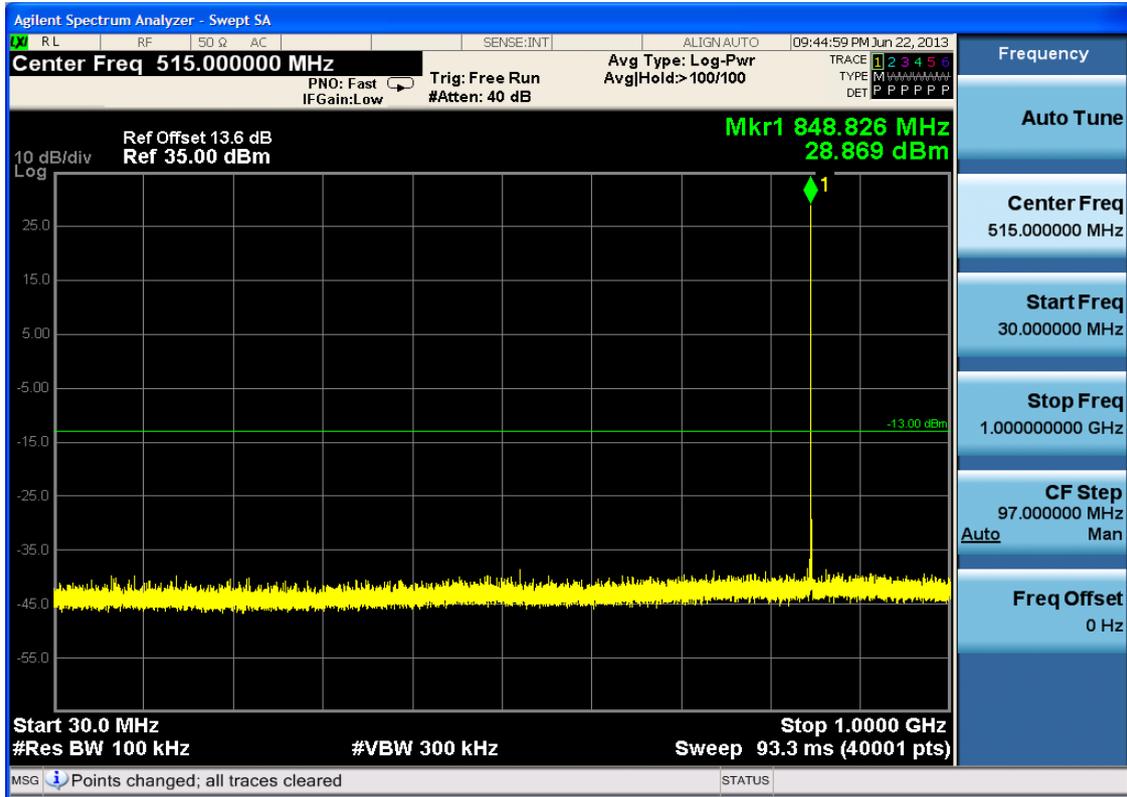


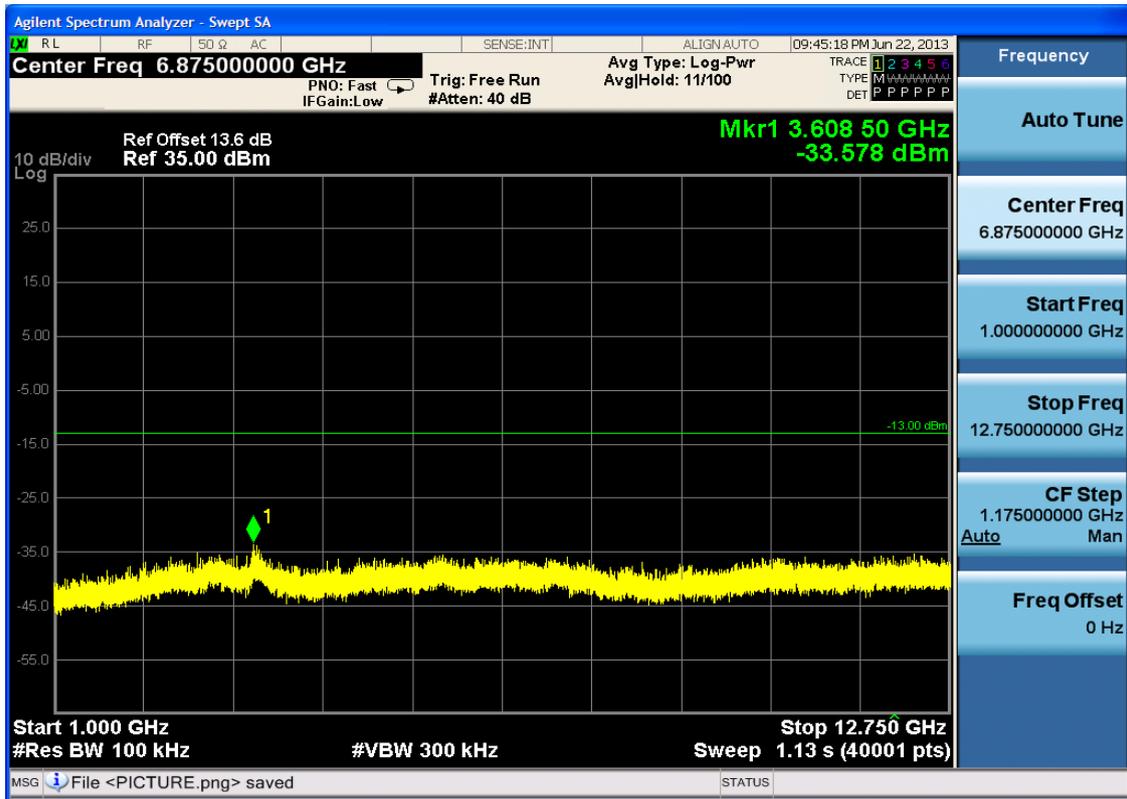


### 6.1.1.2.3 Test Channel = HCH





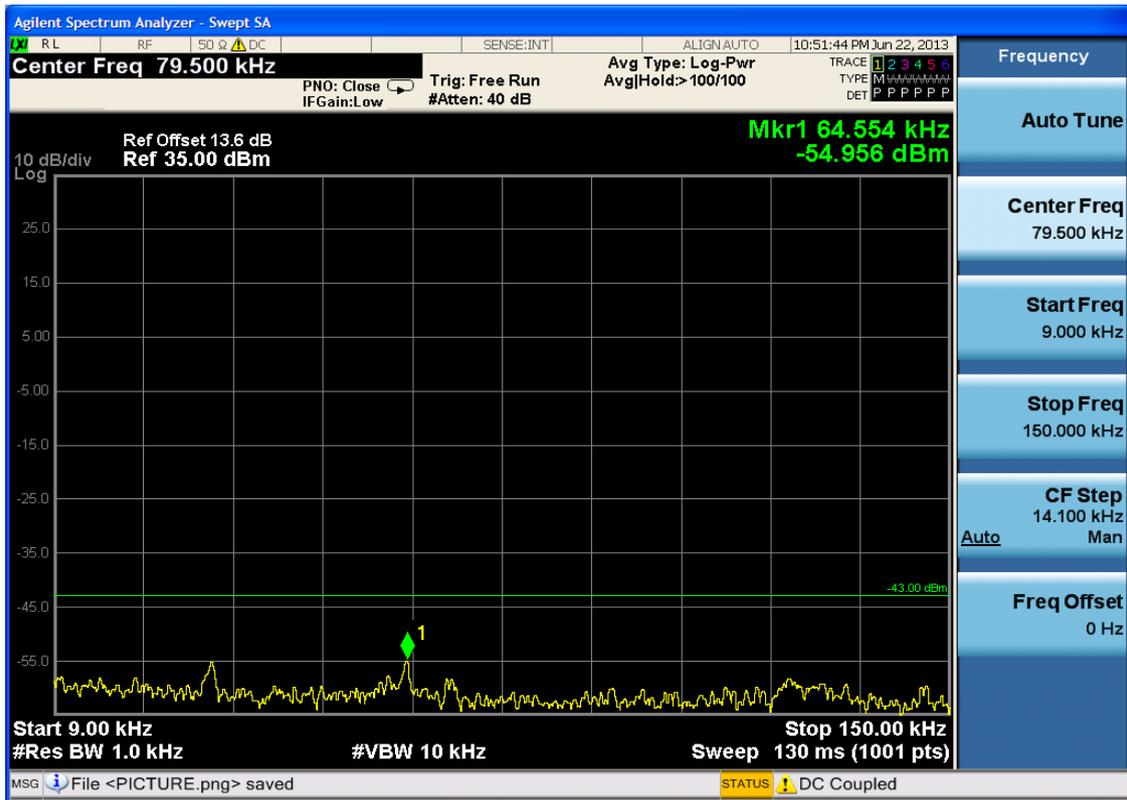


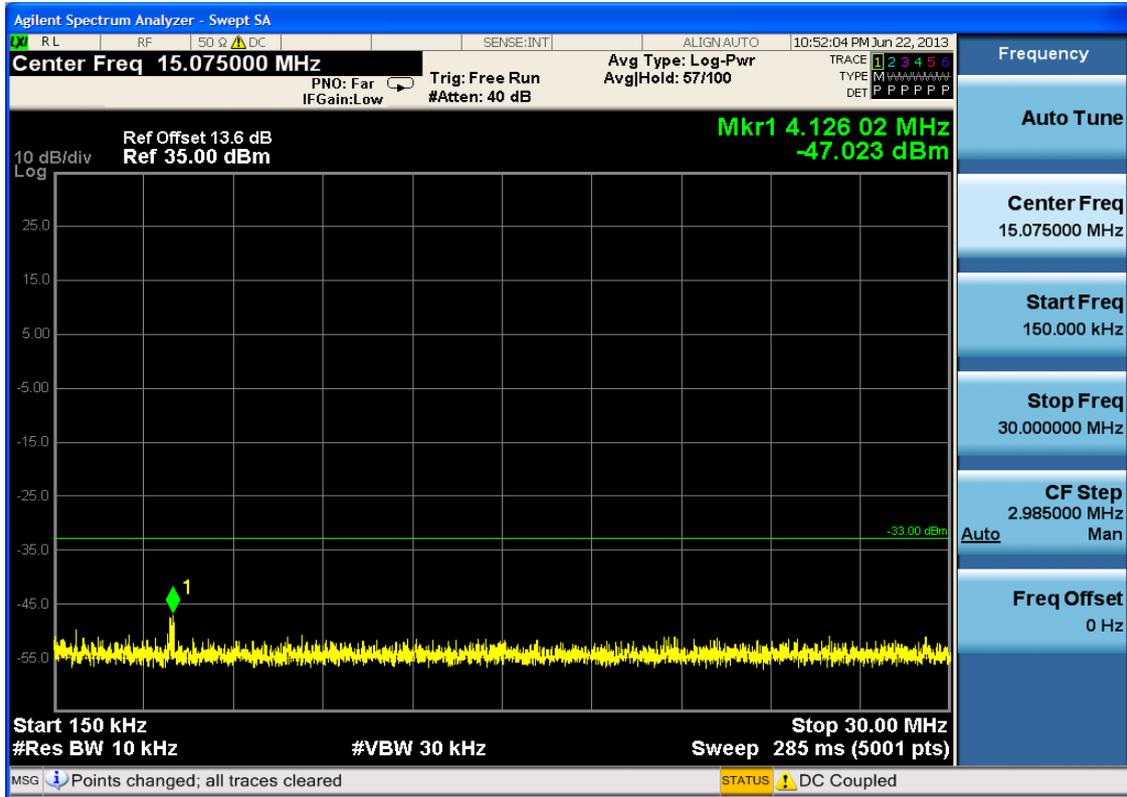


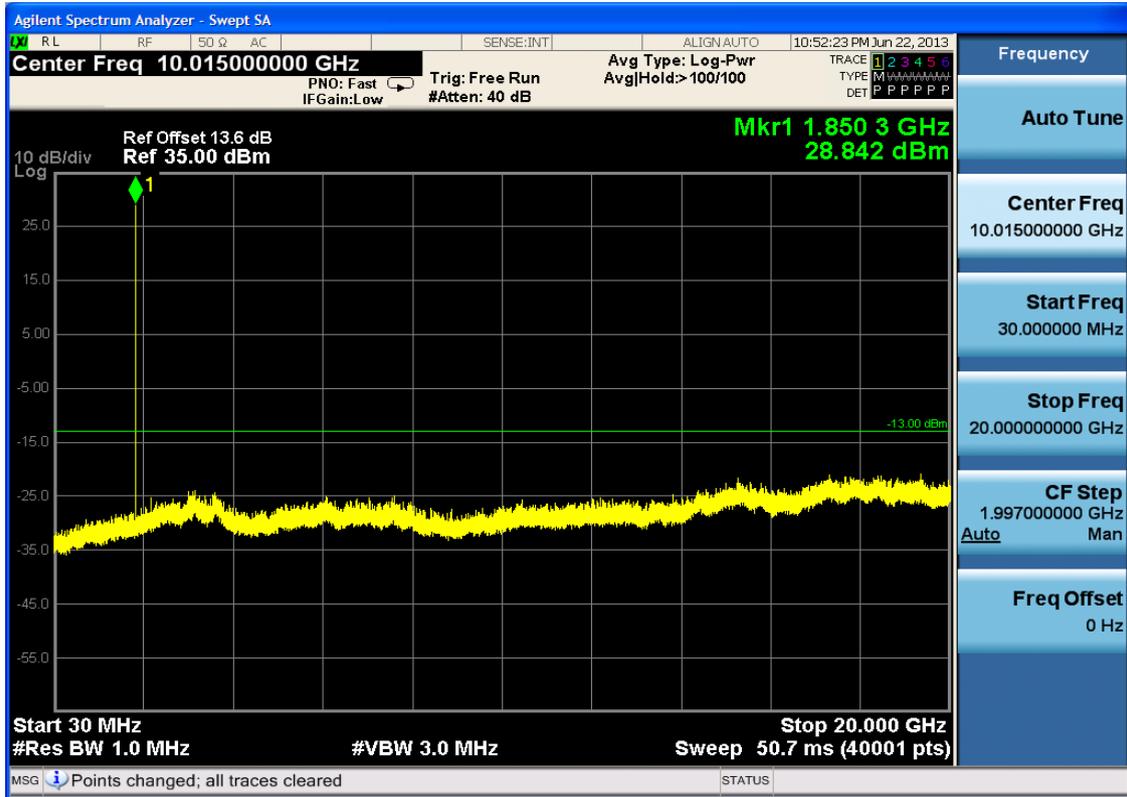
6.1.2 Test Band = GSM1900

6.1.2.1 Test Mode = GSM/TM1

6.1.2.1.1 Test Channel = LCH

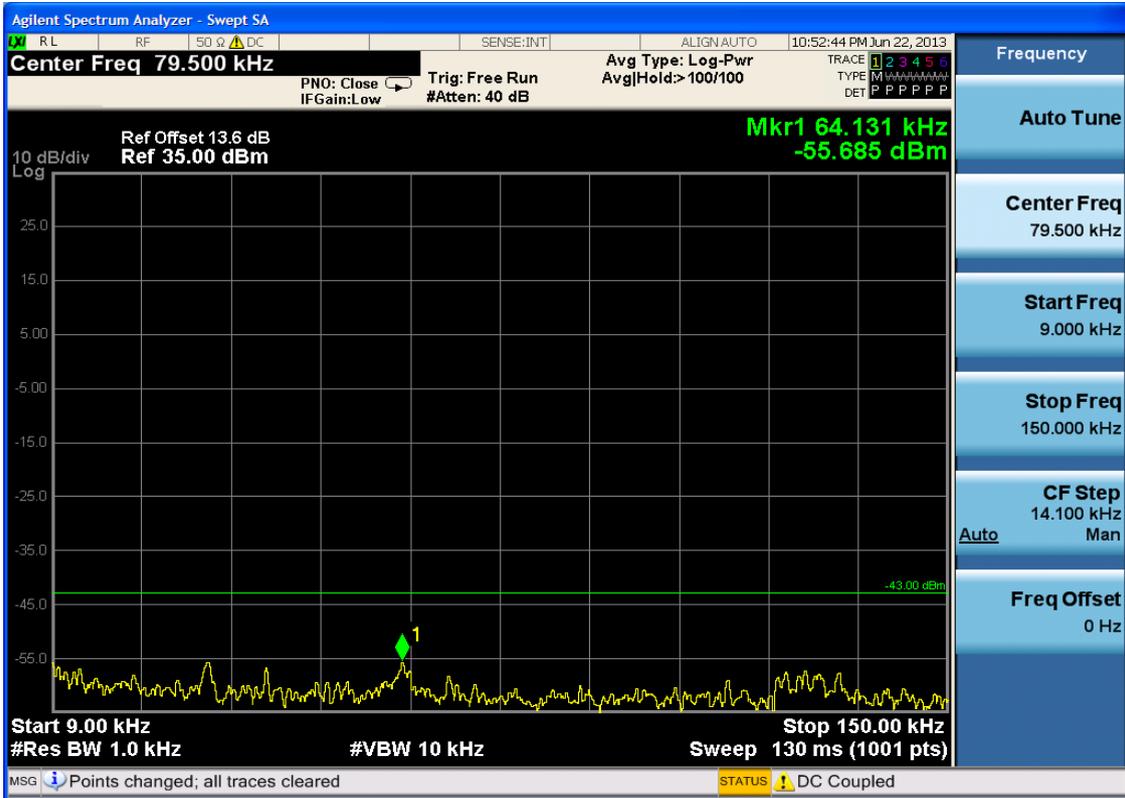


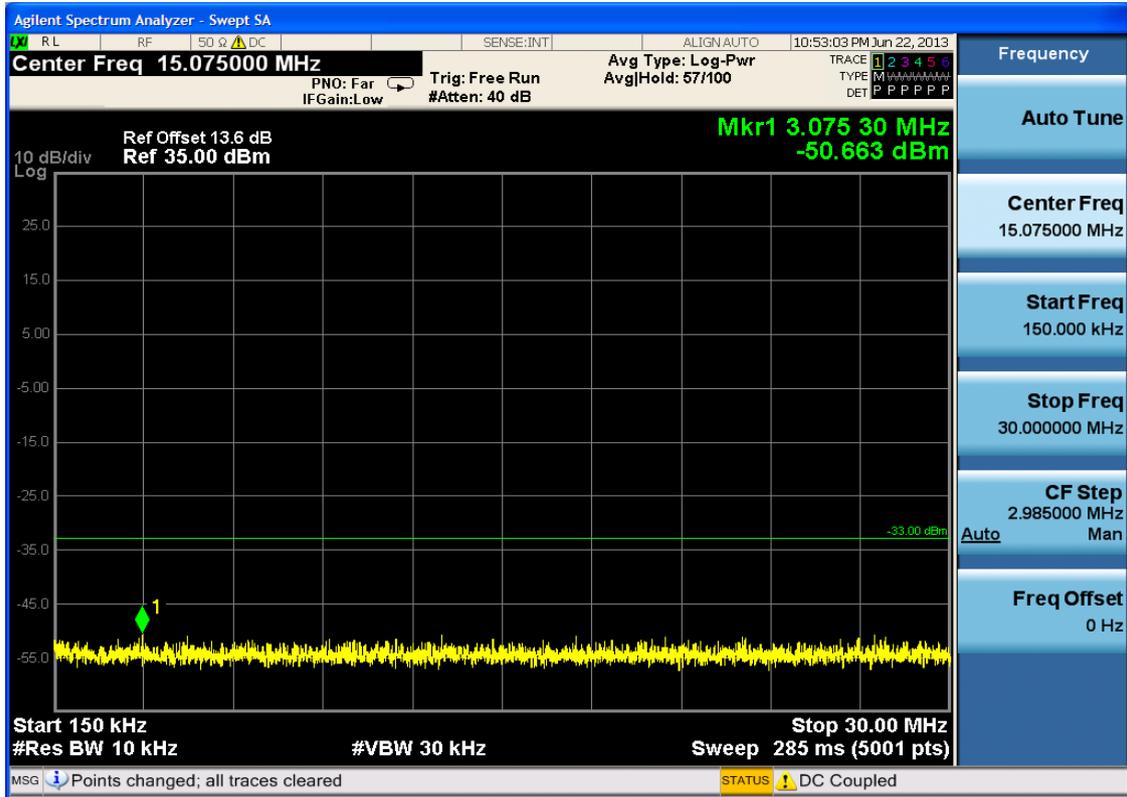






6.1.2.1.2 Test Channel = MCH

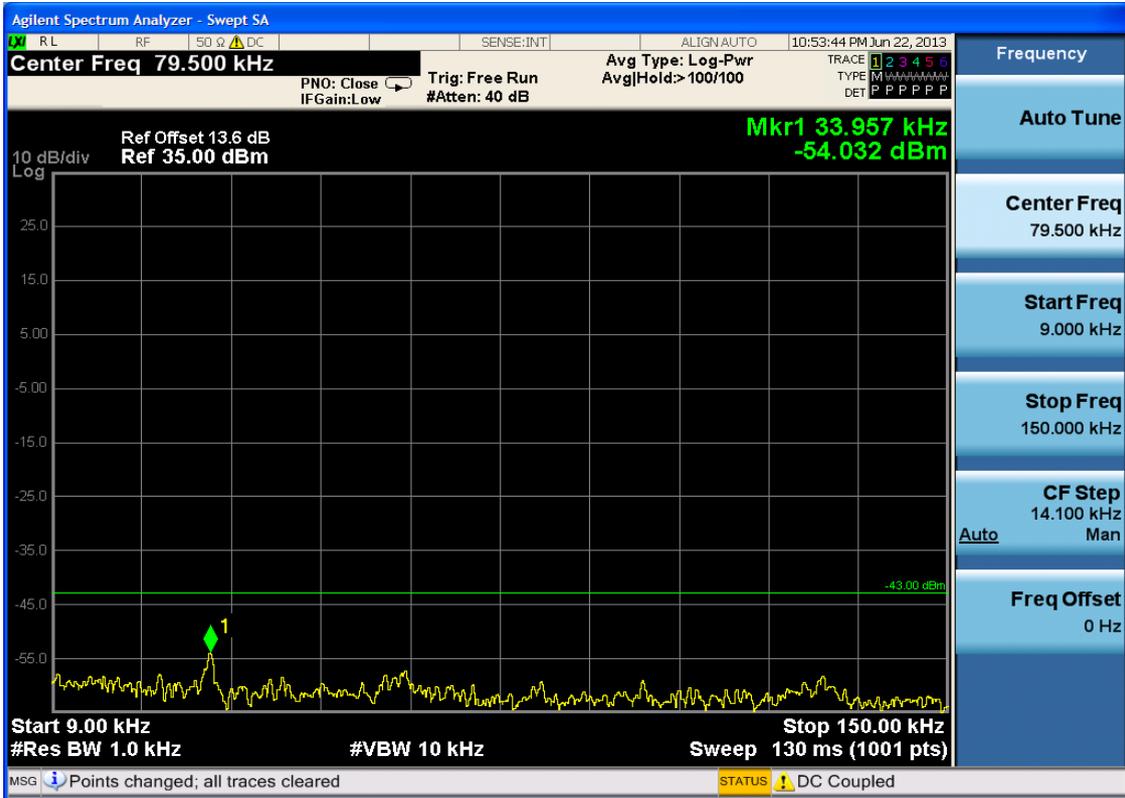


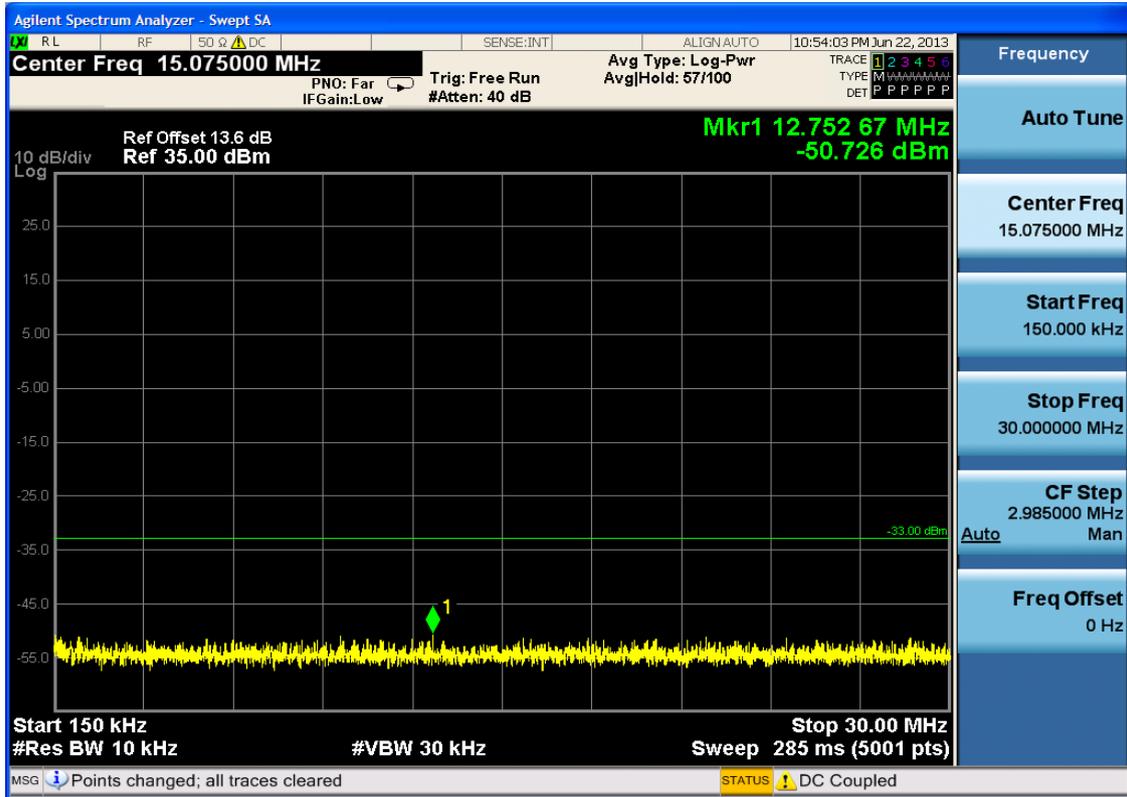


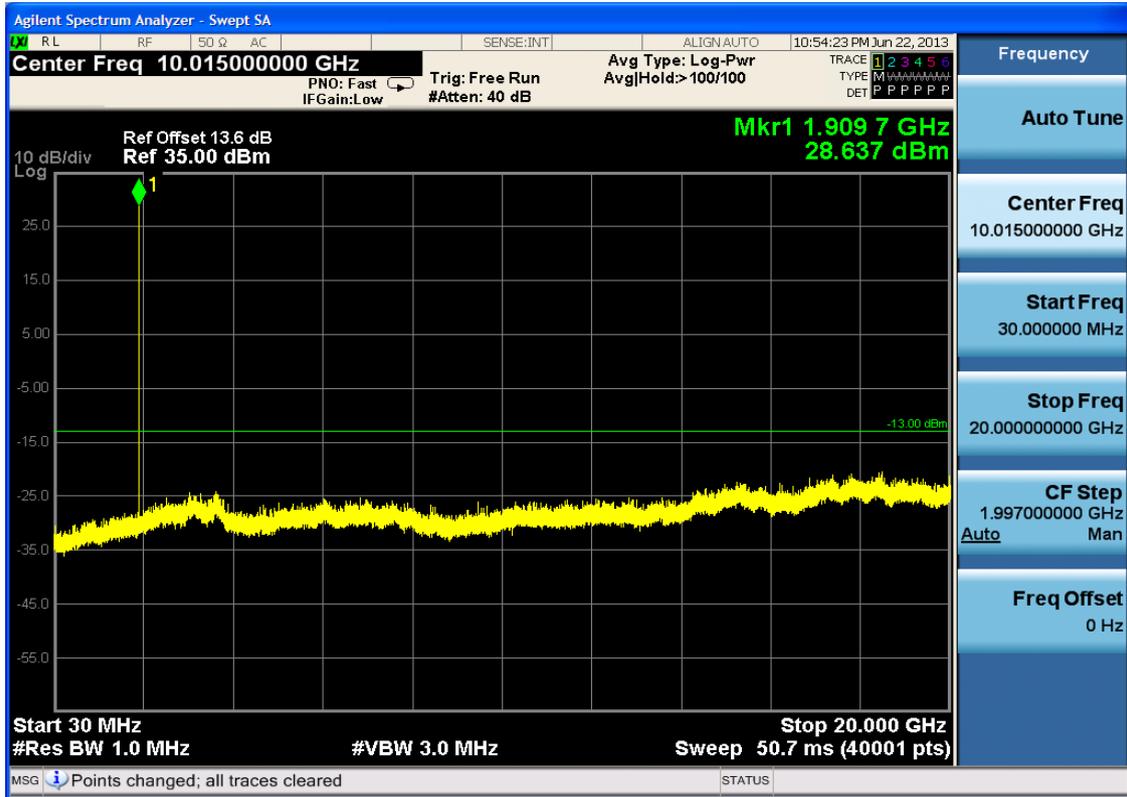




6.1.2.1.3 Test Channel = HCH





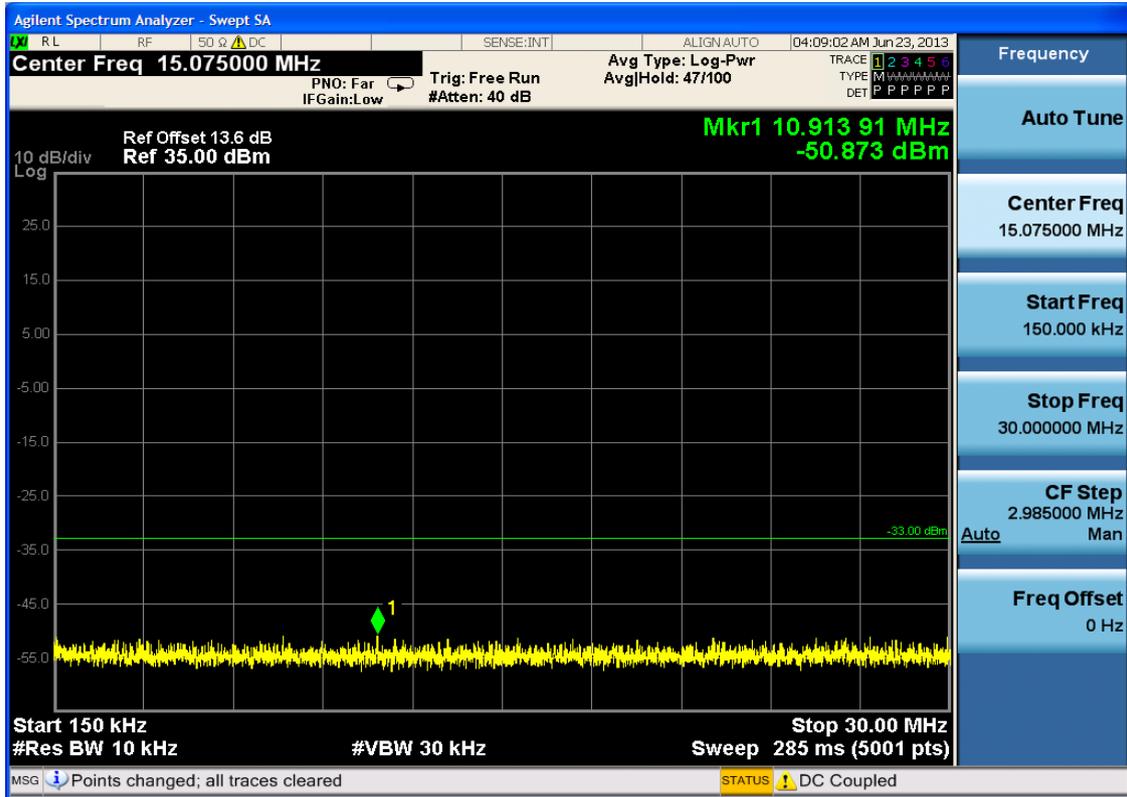


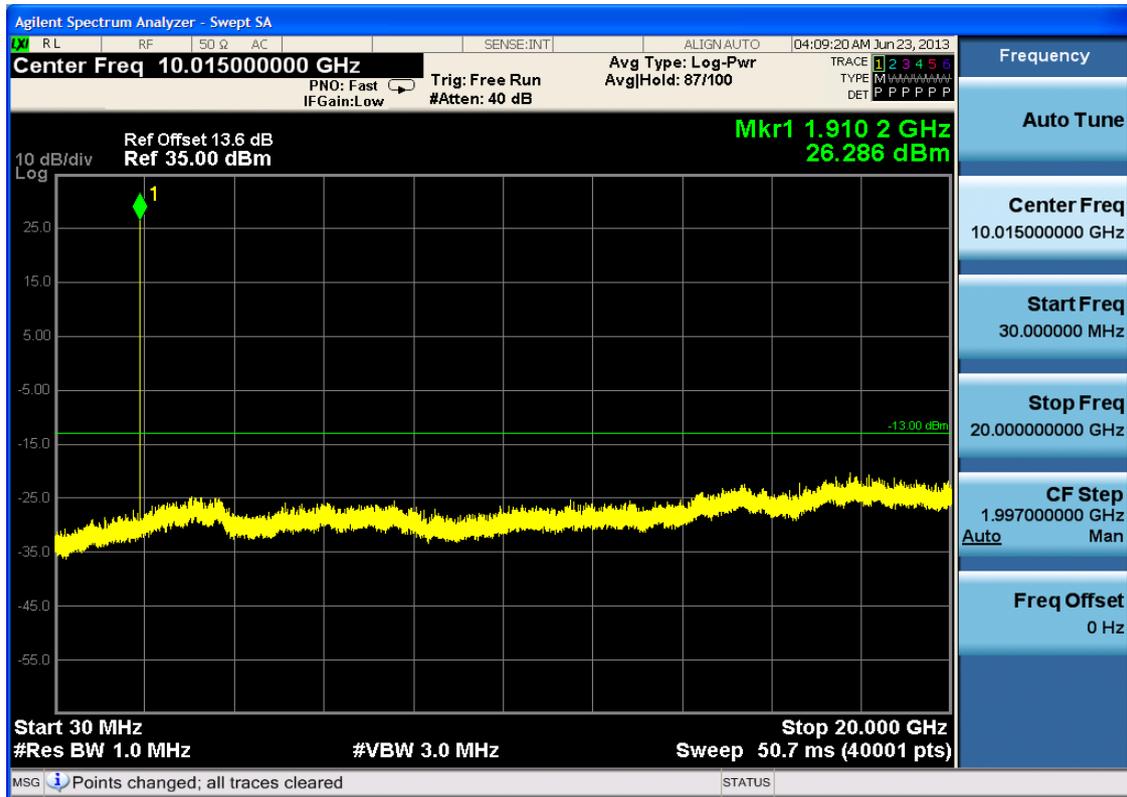


### 6.1.2.2 Test Mode = GSM/TM2

#### 6.1.2.2.1 Test Channel = LCH



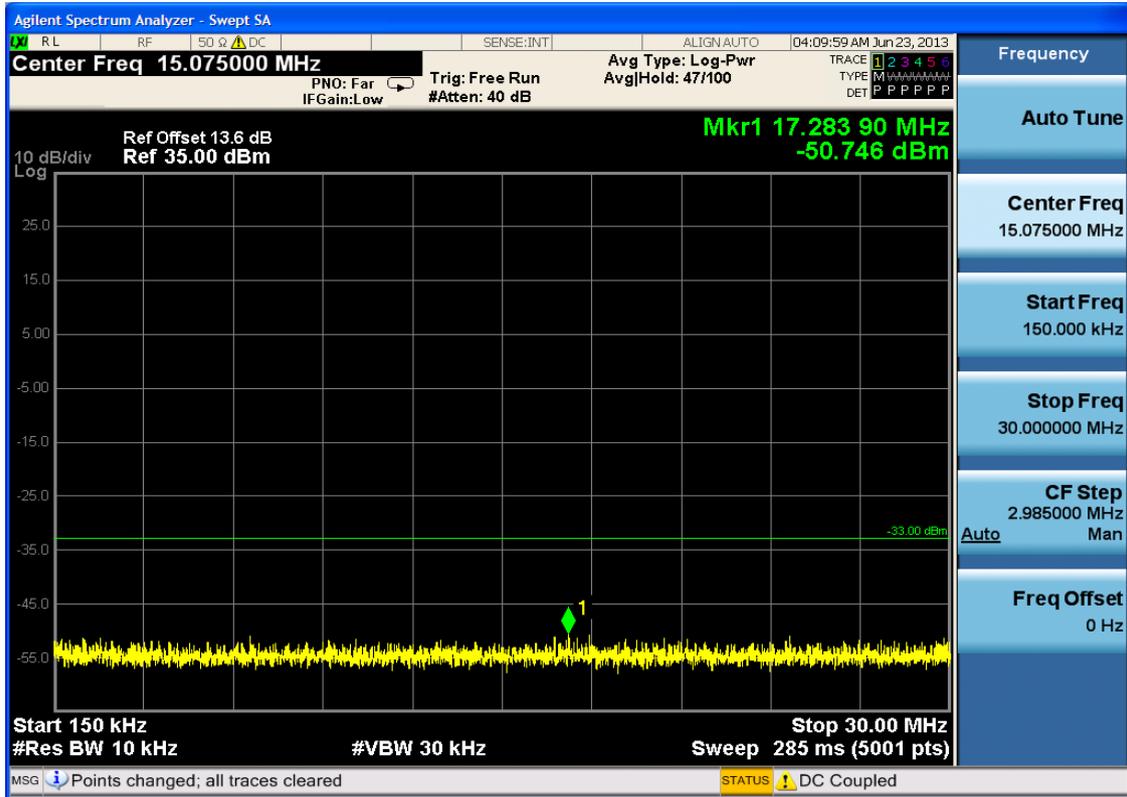


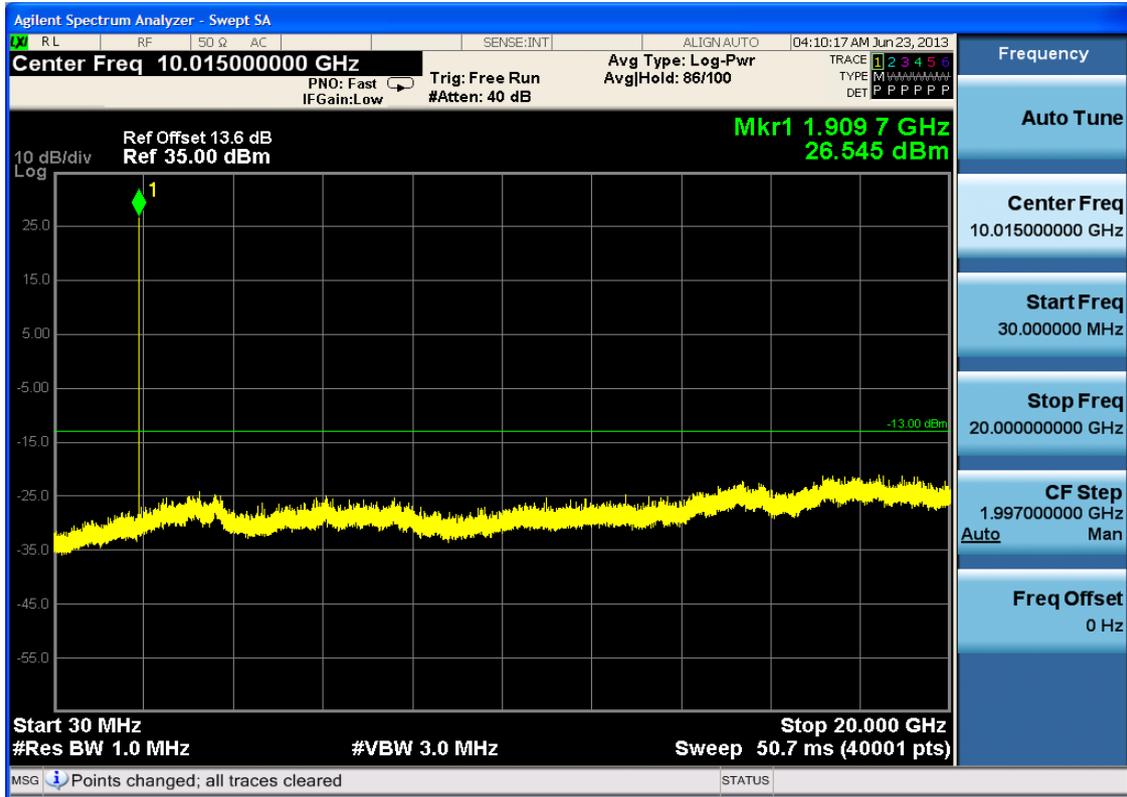




6.1.2.2.2 Test Channel = MCH

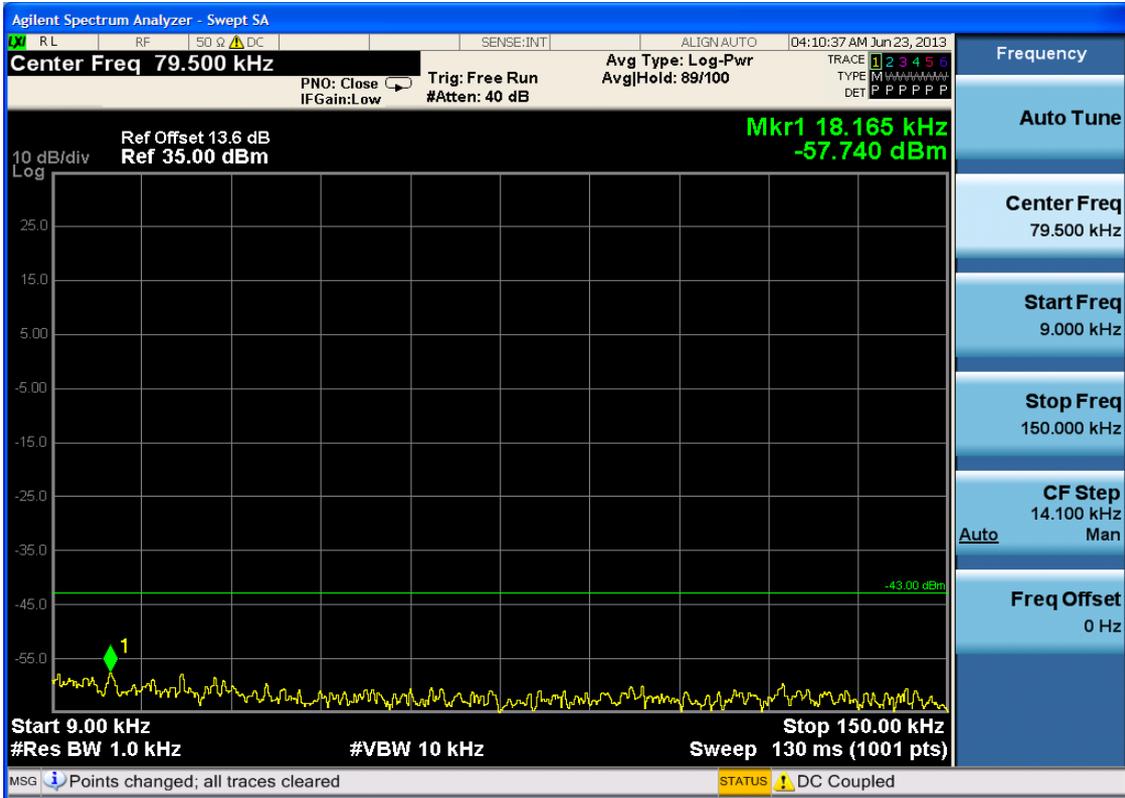


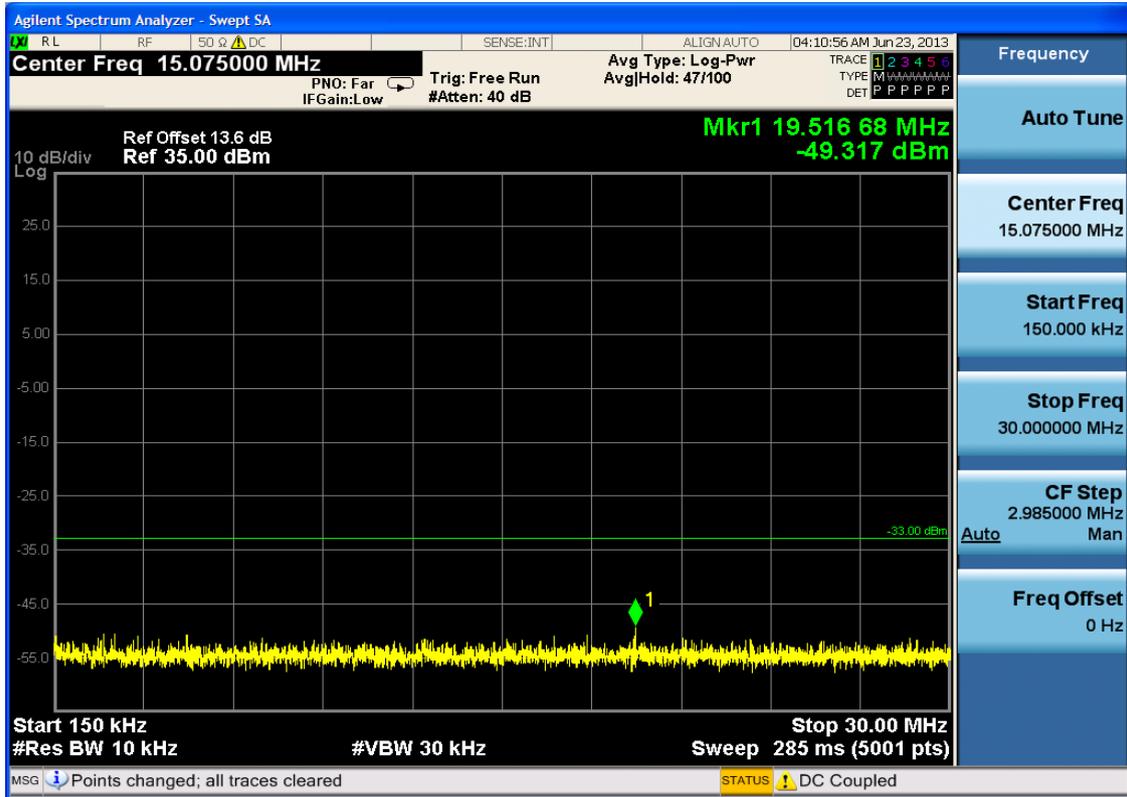






6.1.2.2.3 Test Channel = HCH







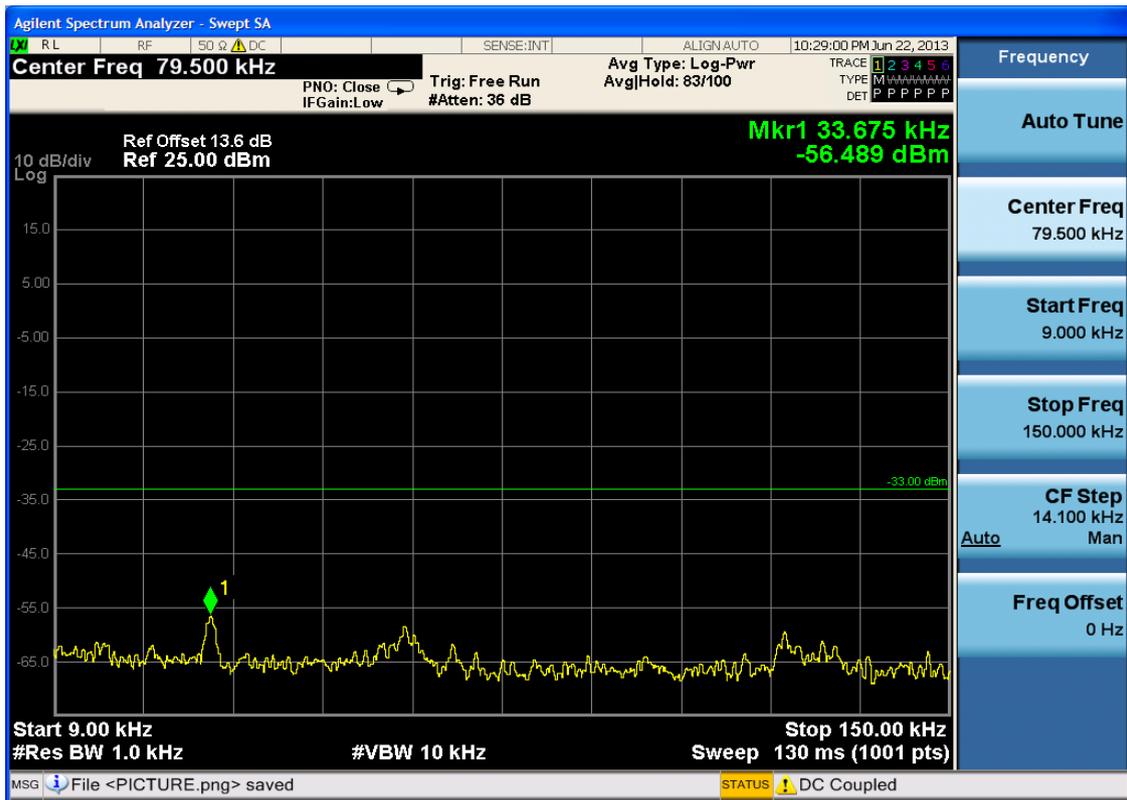


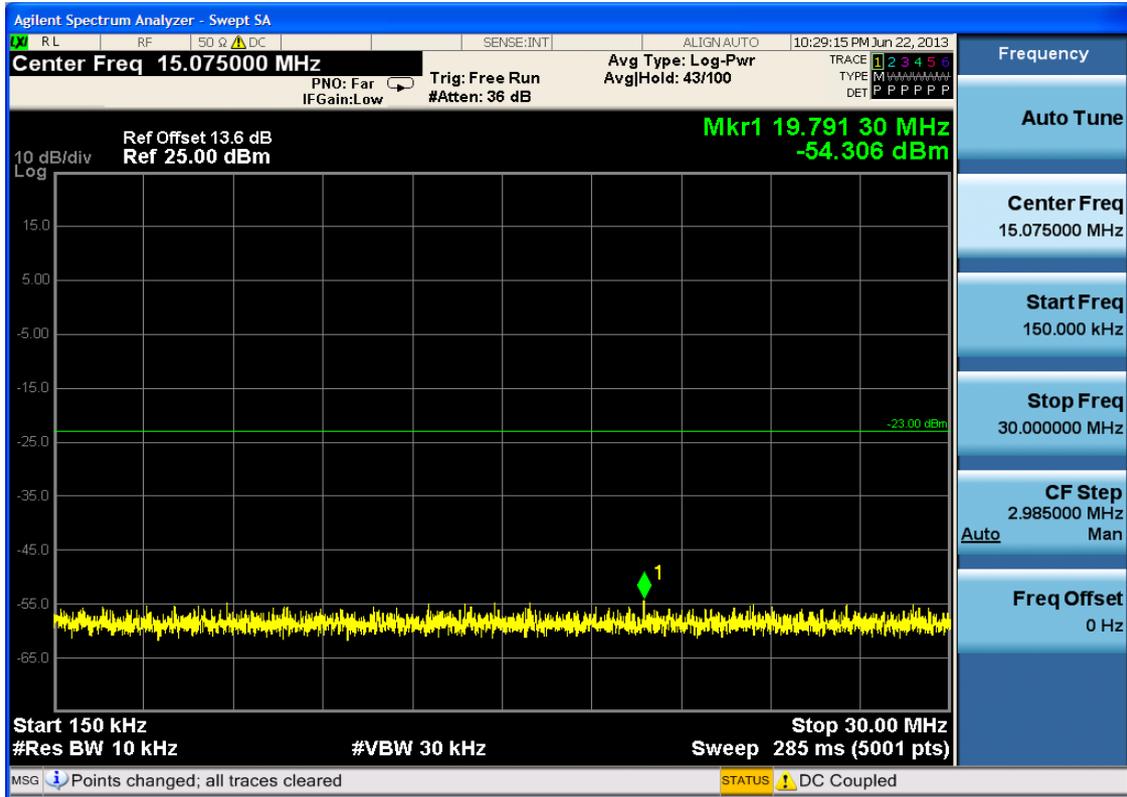
## 6.2 For UMTS

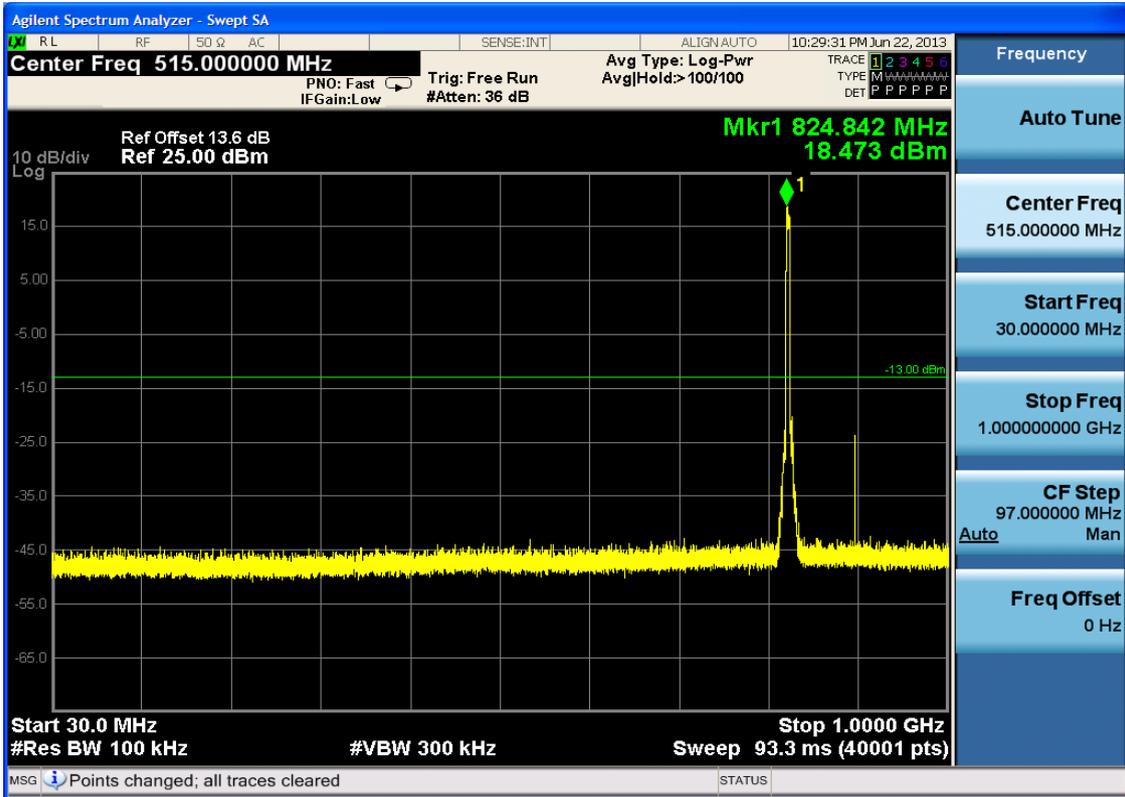
### 6.2.1 Test Band = WCDMA850

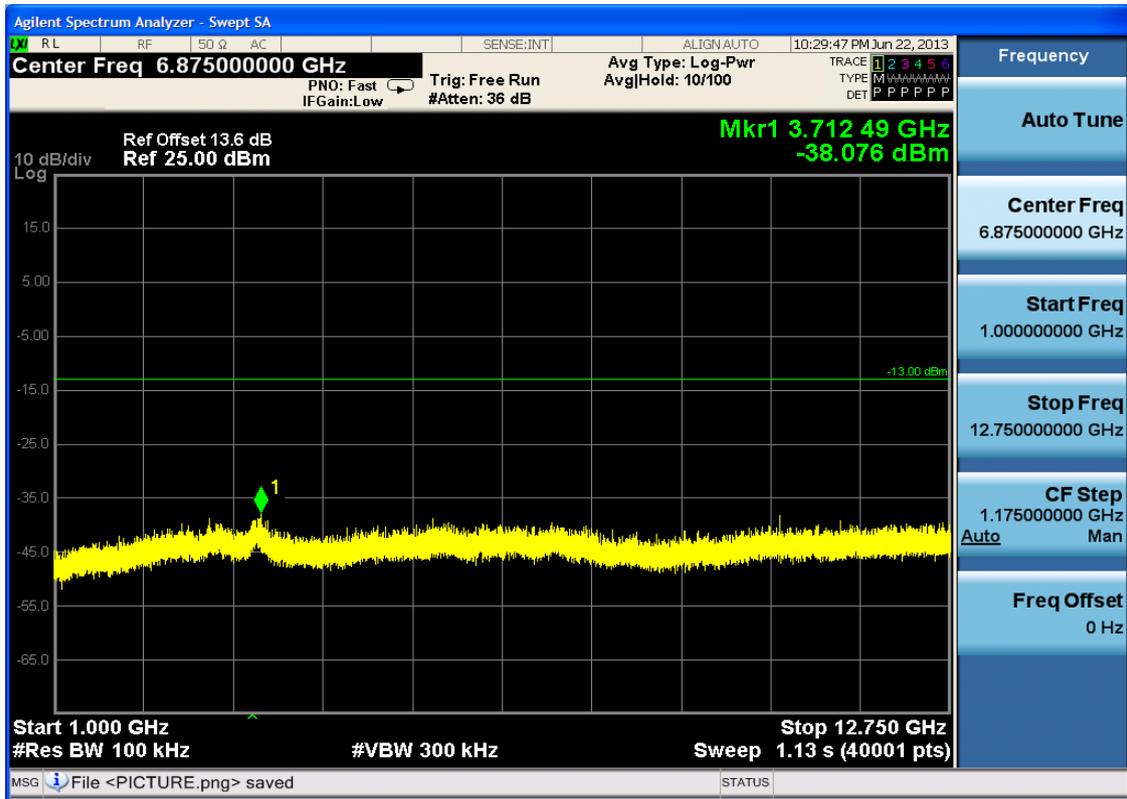
#### 6.2.1.1 Test Mode = UMTS/TM1

##### 6.2.1.1.1 Test Channel = LCH

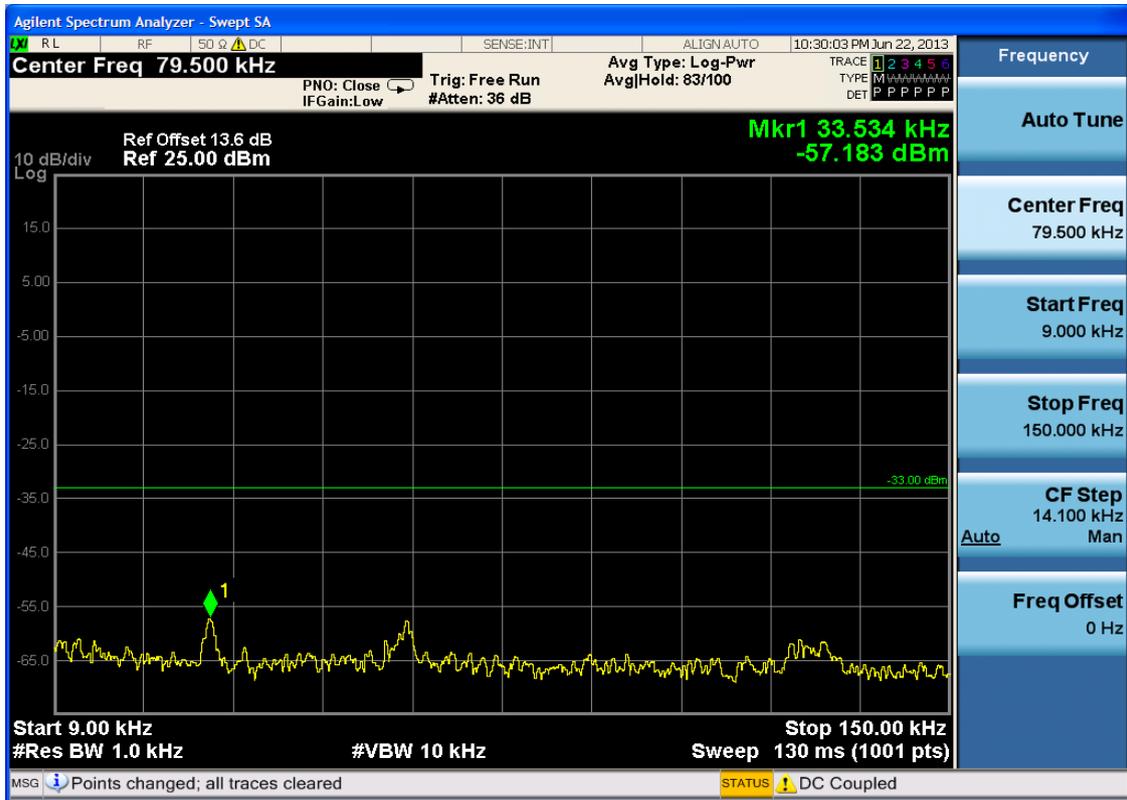


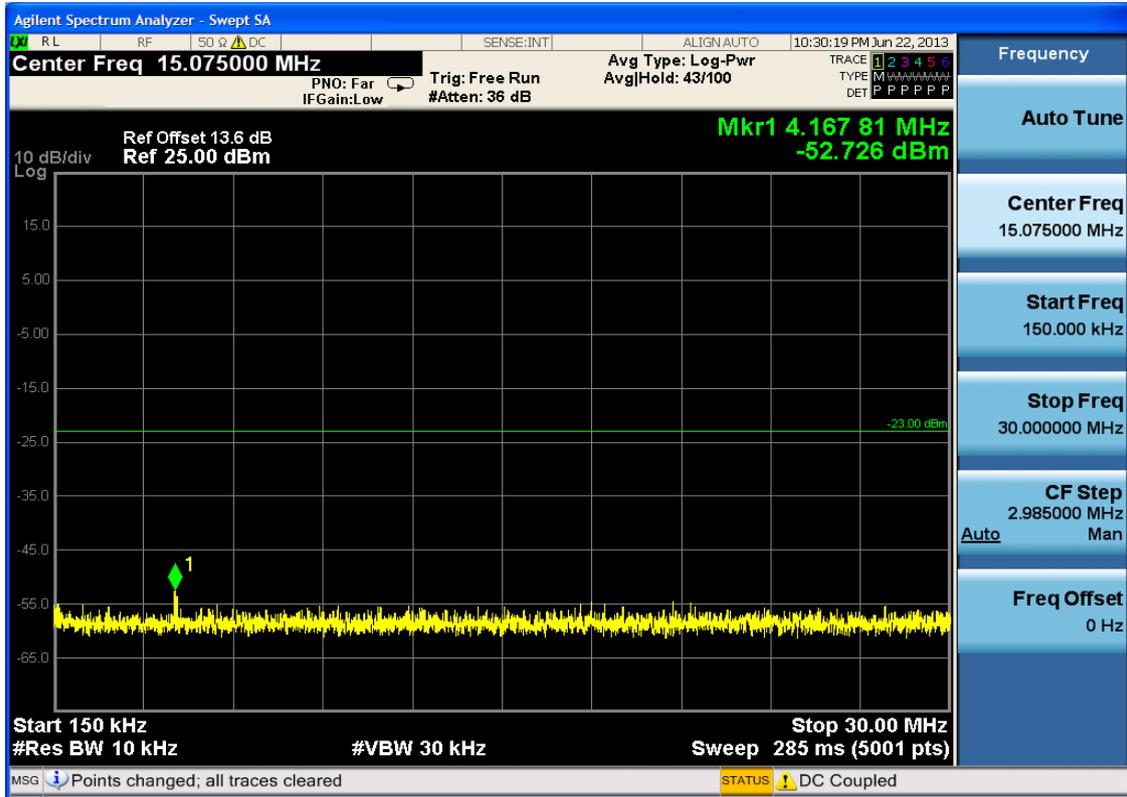


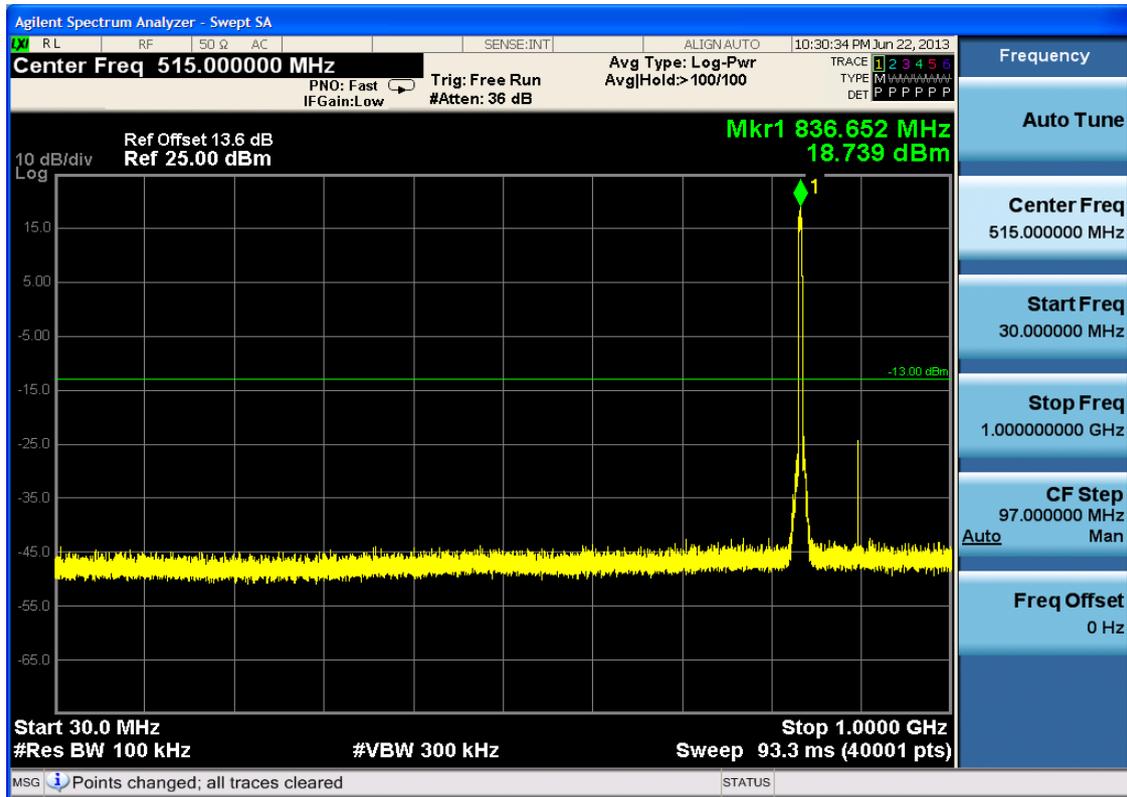


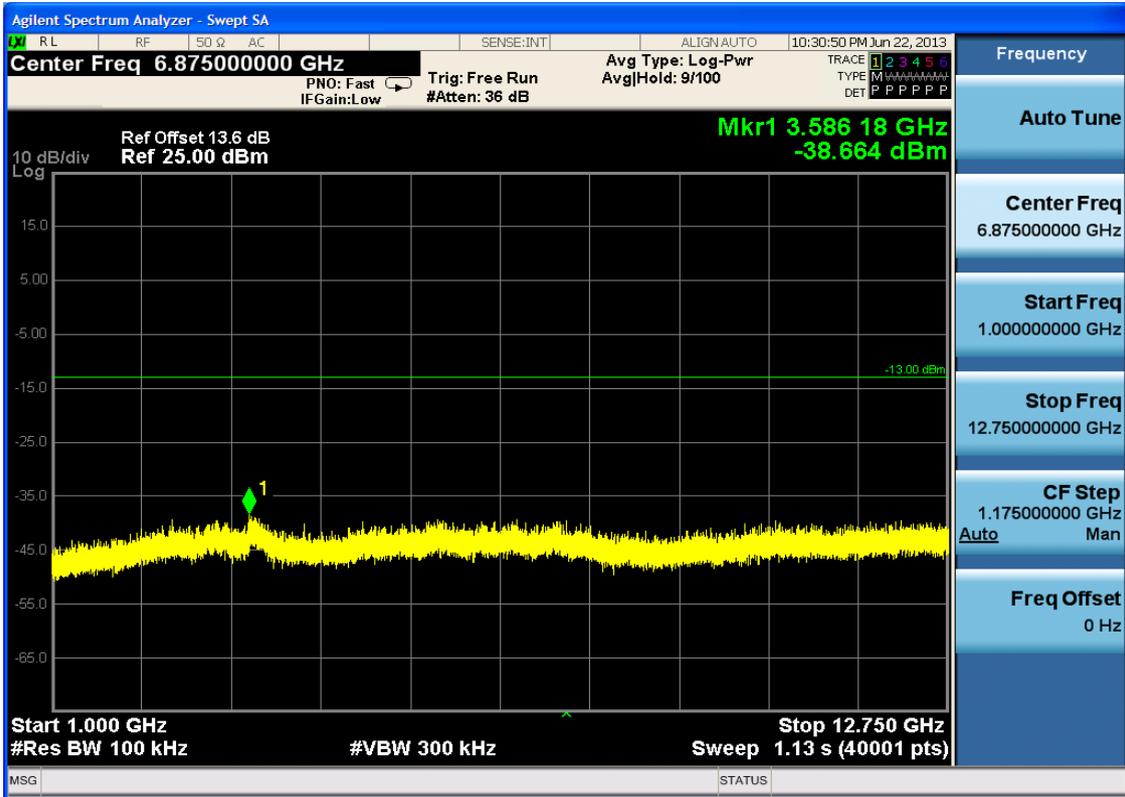


6.2.1.1.2 Test Channel = MCH



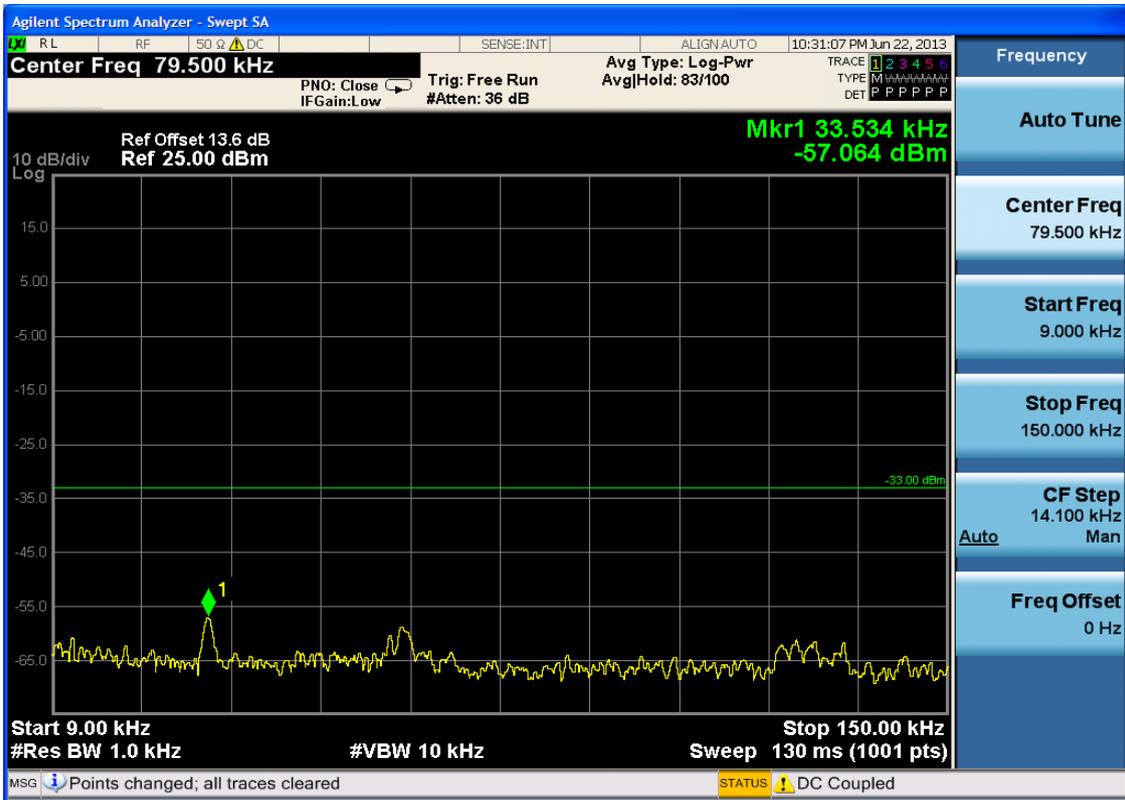


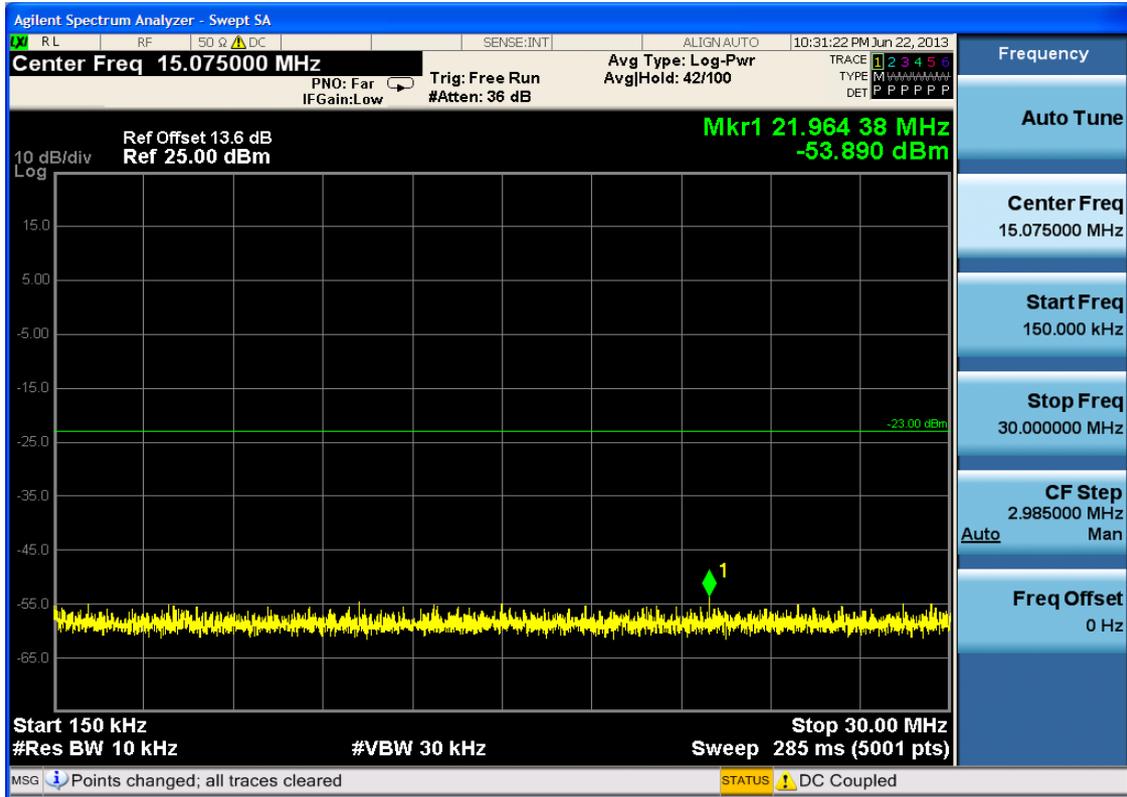


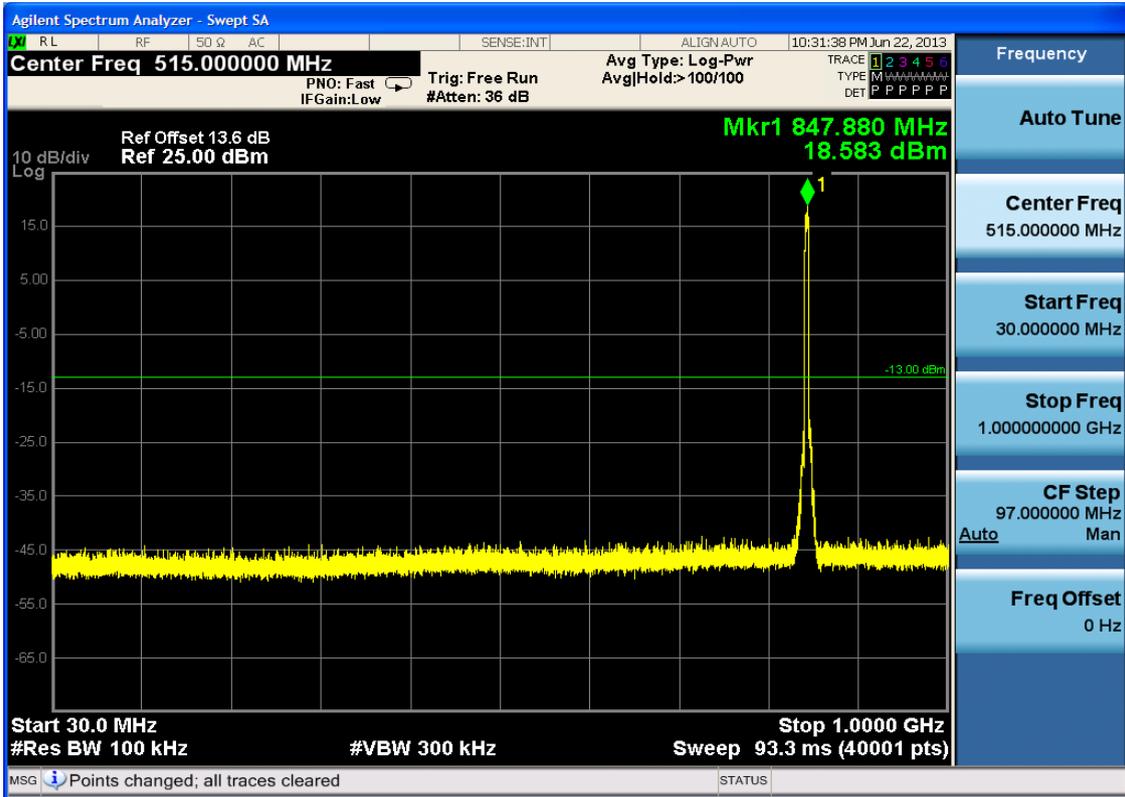


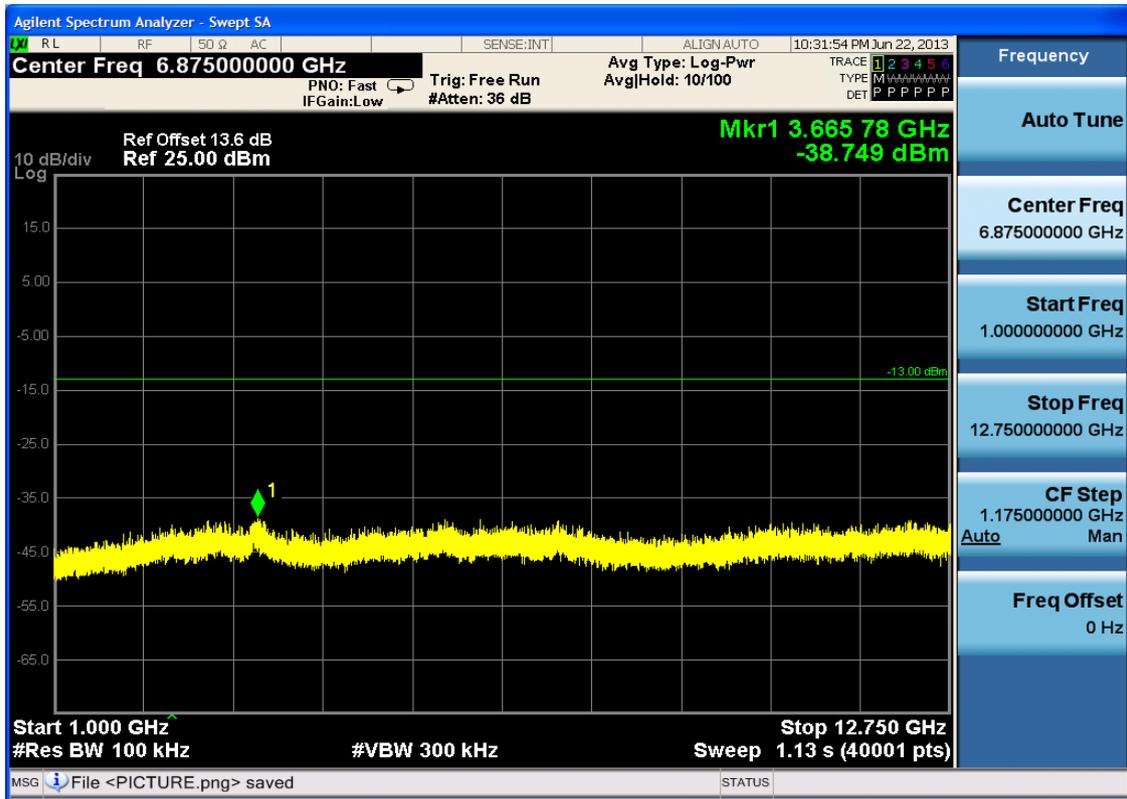


### 6.2.1.1.3 Test Channel = HCH





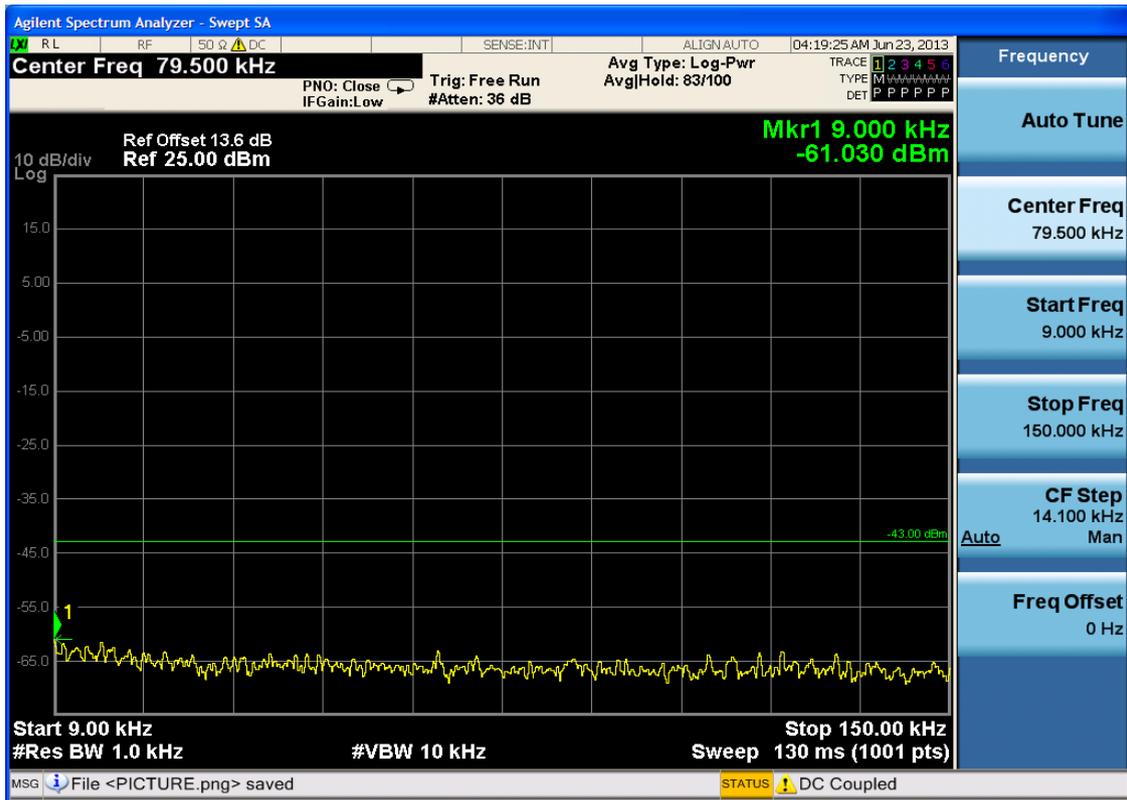


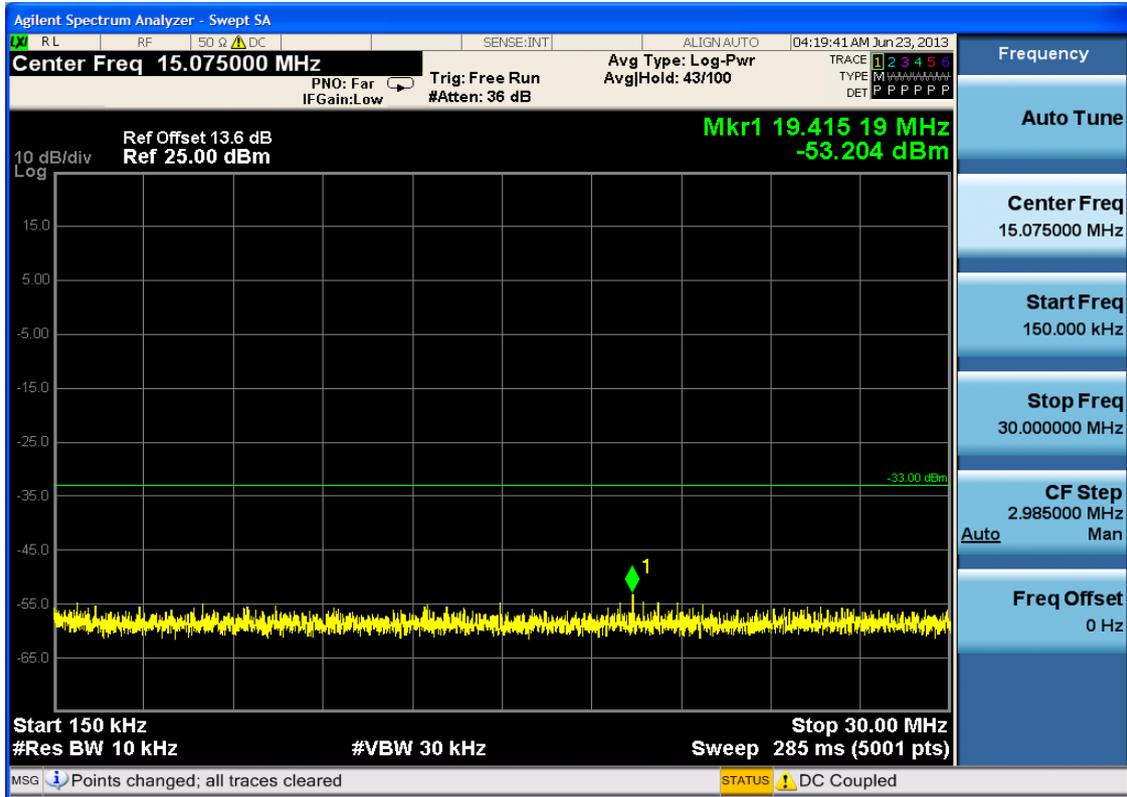


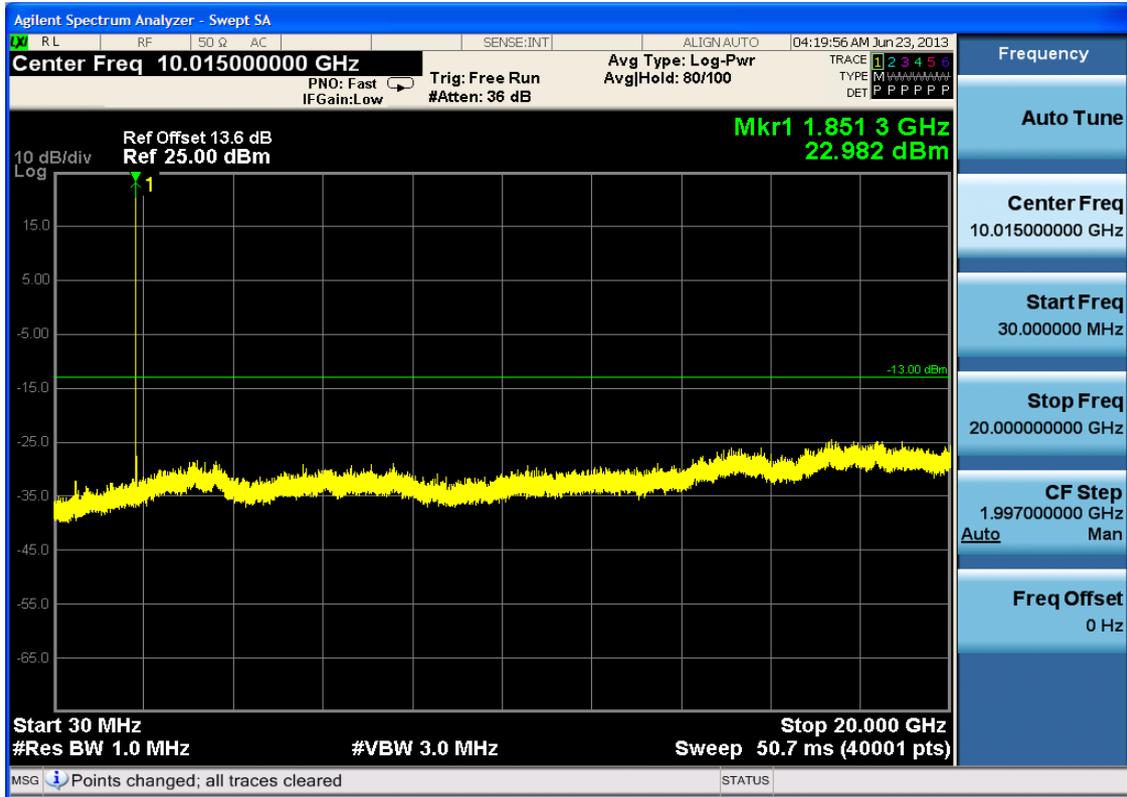
6.2.2 Test Band = WCDMA1900

6.2.2.1 Test Mode = UMTS/TM1

6.2.2.1.1 Test Channel = LCH

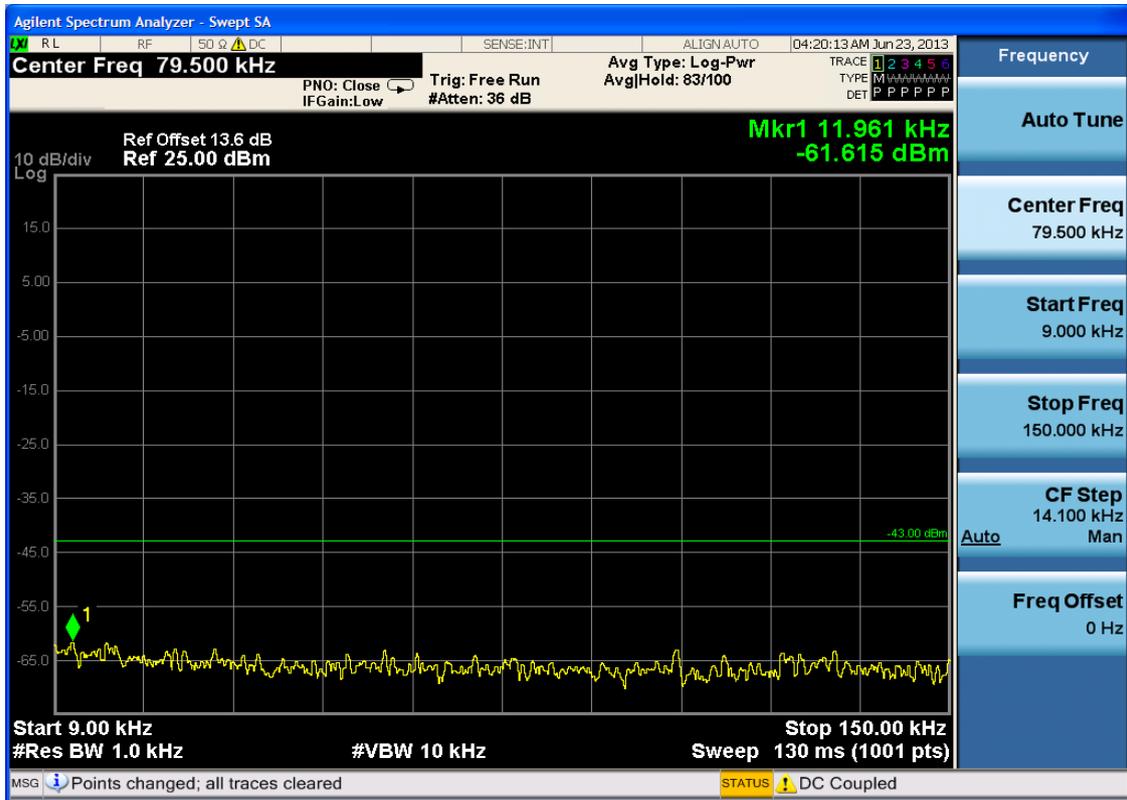


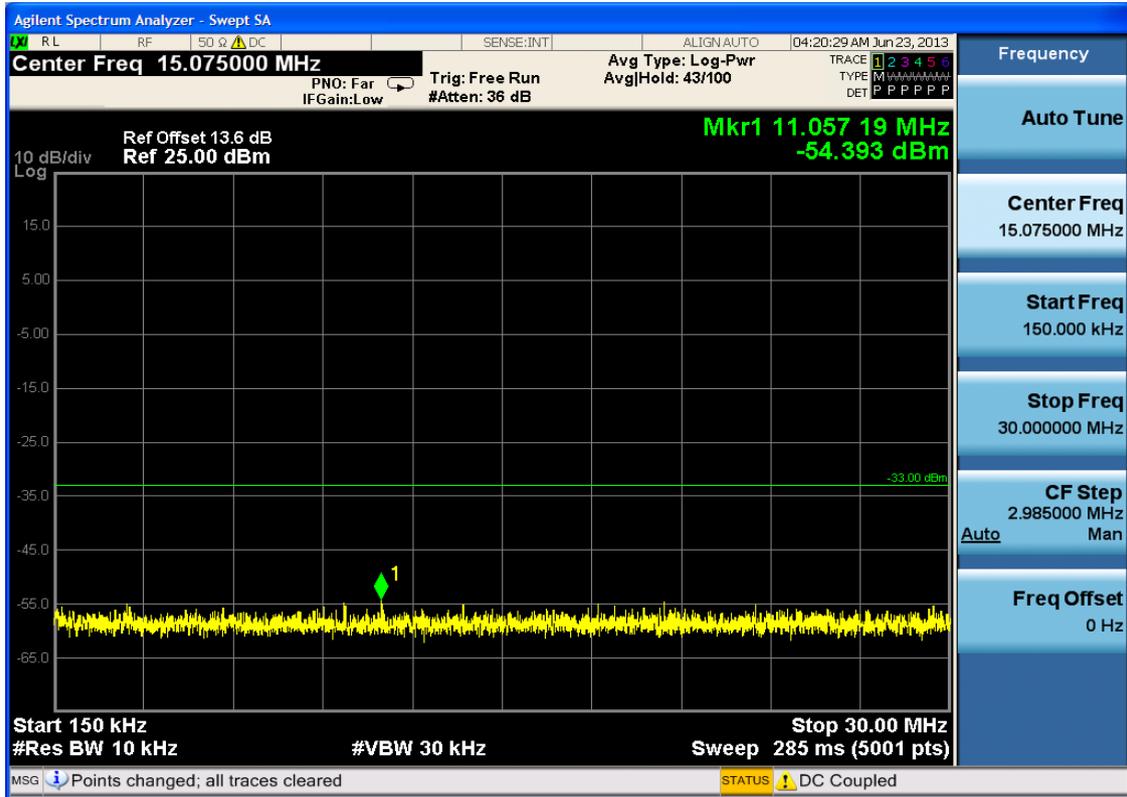






### 6.2.2.1.2 Test Channel = MCH

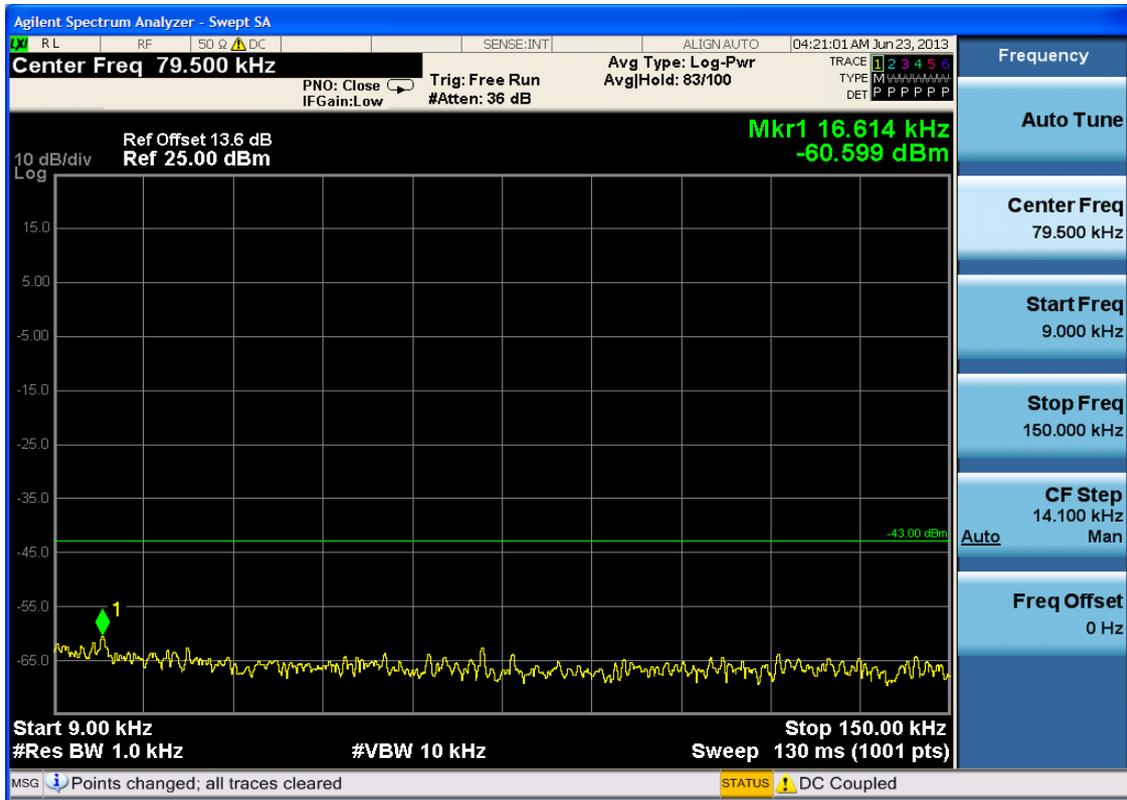


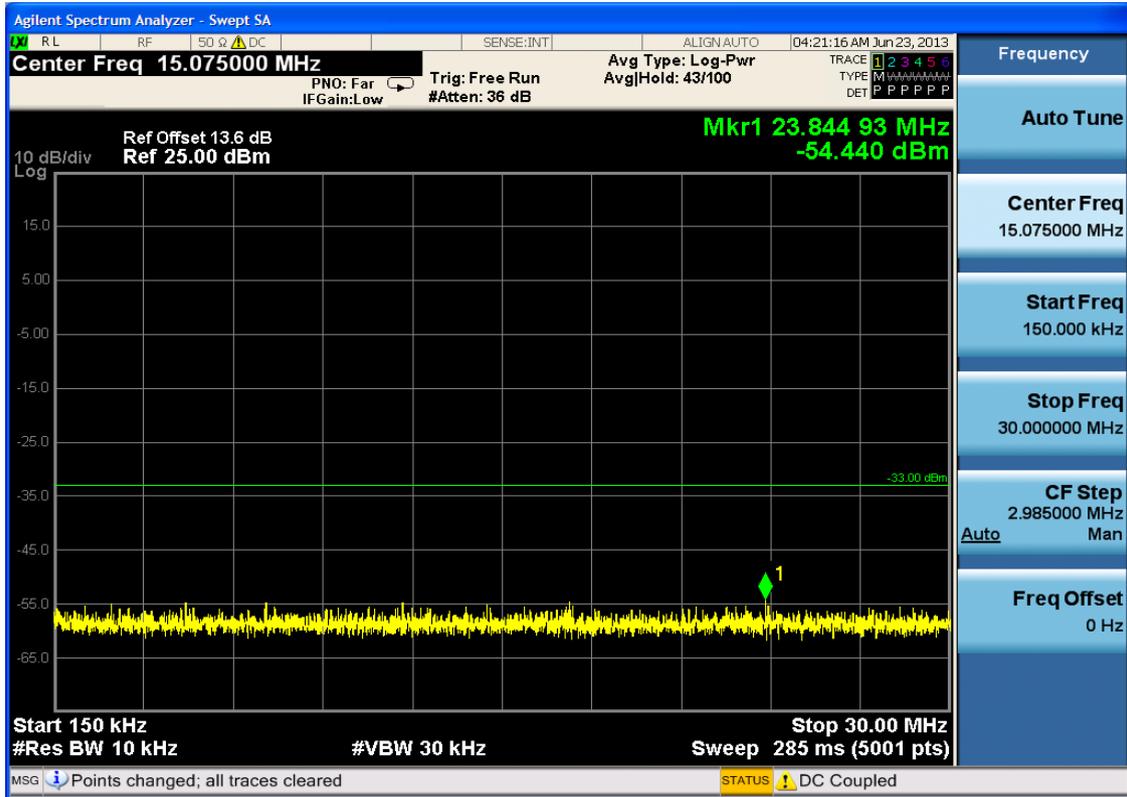






### 6.2.2.1.3 Test Channel = HCH









### 6.3 For LTE

#### 6.3.1 Test Band = BAND2

##### 6.3.1.1 Test Mode = LTE/TM1

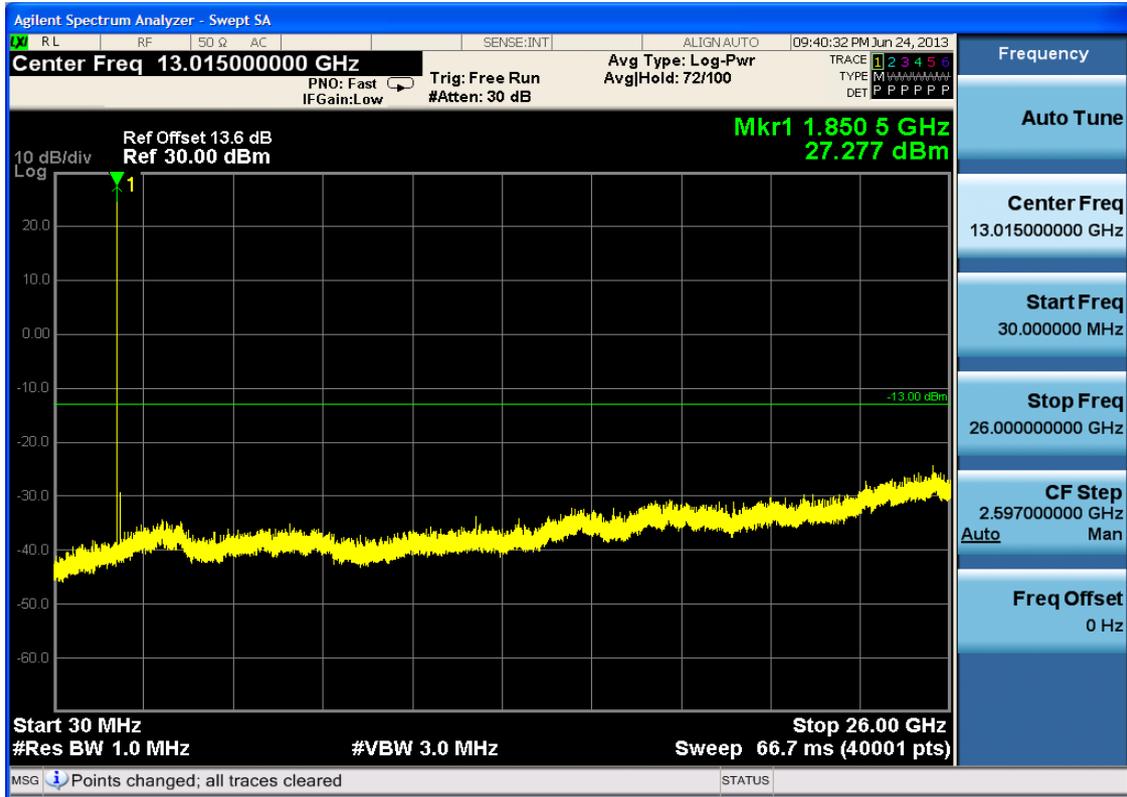
##### 6.3.1.1.1 Test Bandwidth = 1.4

##### 6.3.1.1.1.1 Test Channel = LCH

##### 6.3.1.1.1.1 Test RB = RB1#0



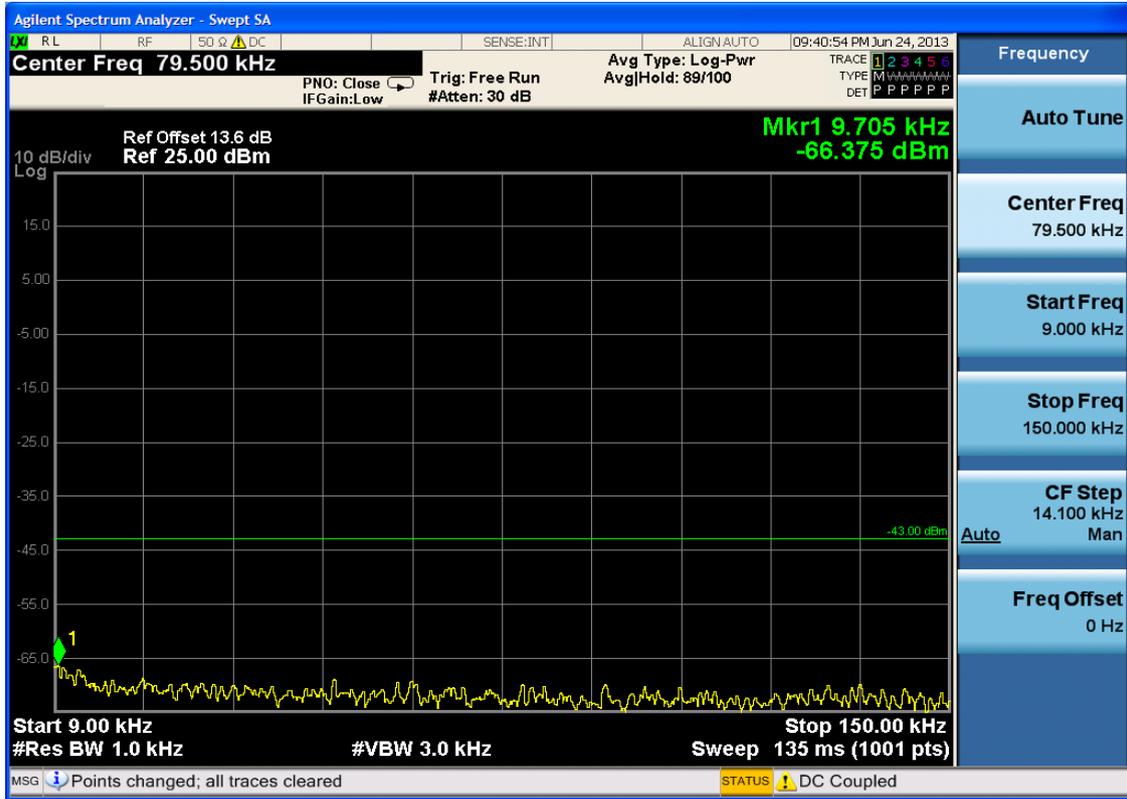






6.3.1.1.1.2 Test Channel = MCH

6.3.1.1.1.2.1 Test RB = RB1#0



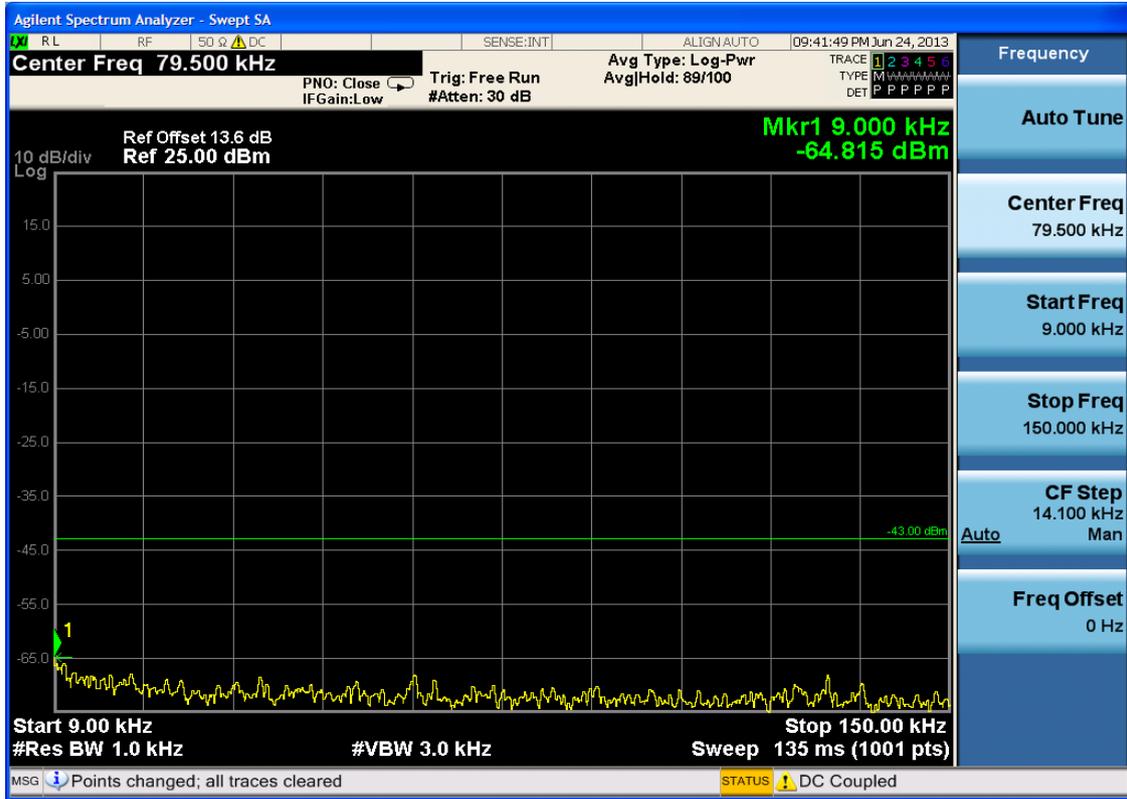




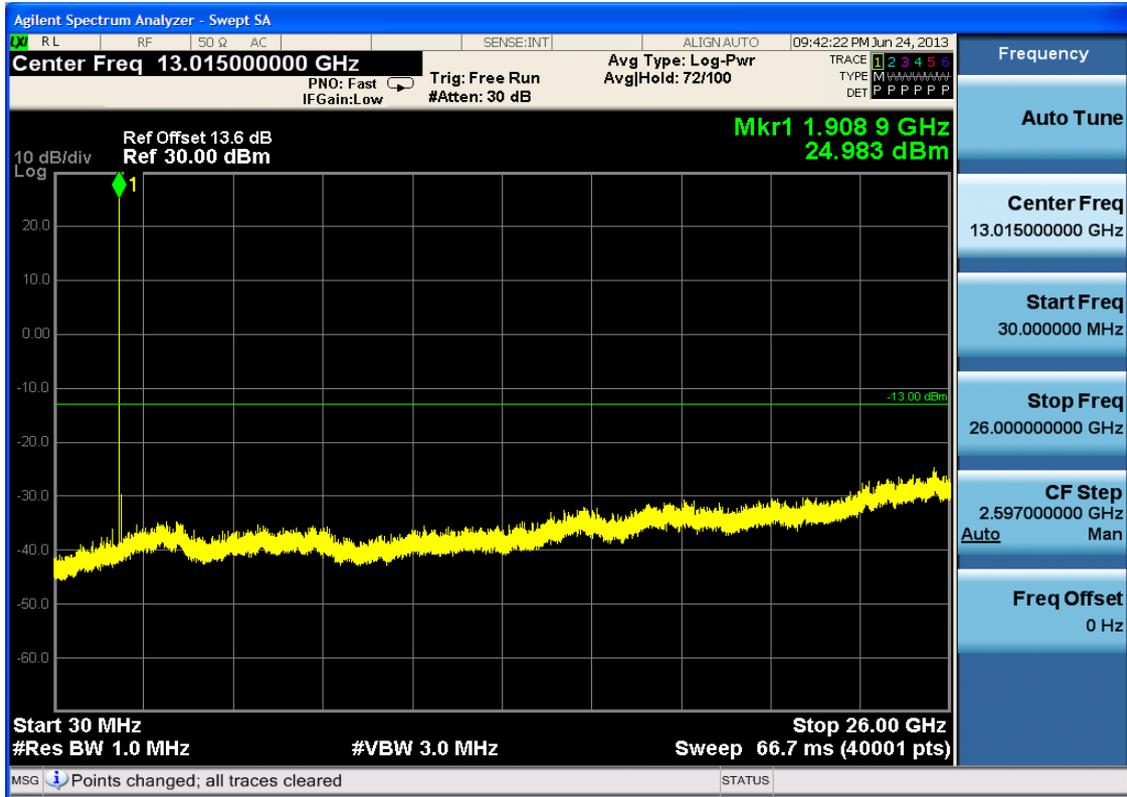


6.3.1.1.1.3 Test Channel = HCH

6.3.1.1.1.3.1 Test RB = RB1#0





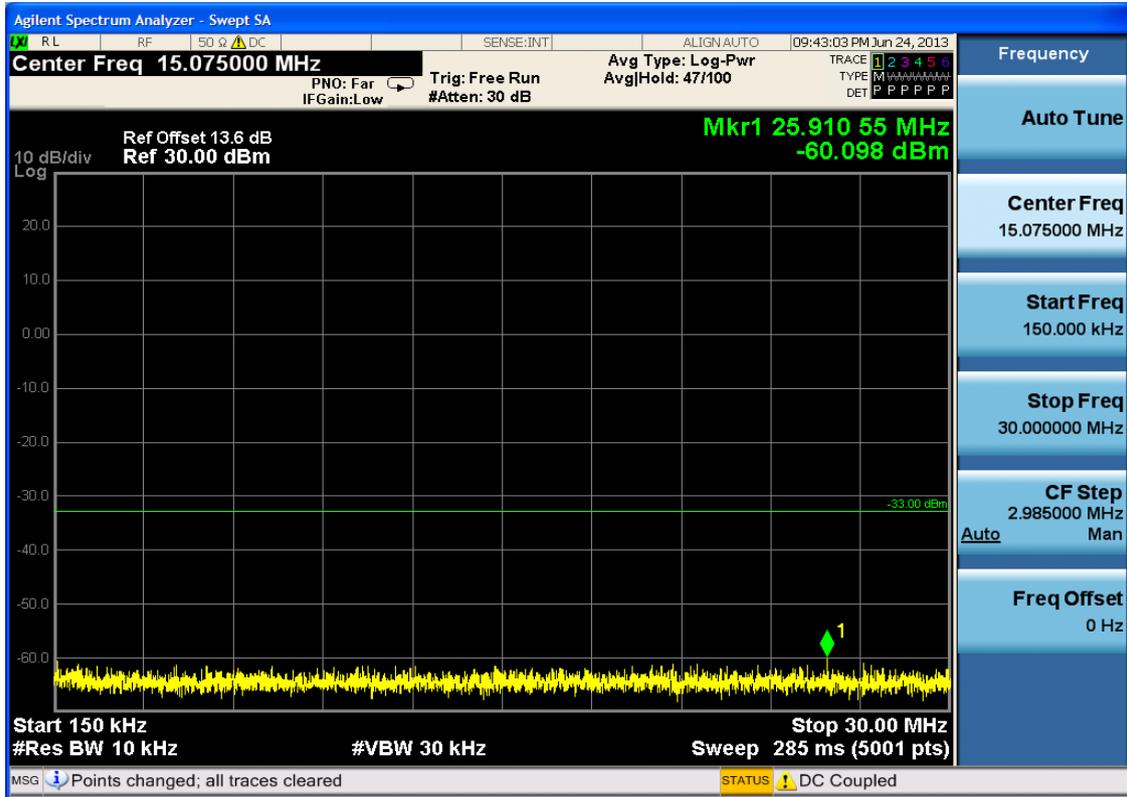


6.3.1.1.2 Test Bandwidth = 3

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

