



## 5.2.1.1.4.1.3 Test RB = RB50#25





## 5.2.1.1.4.1.4 Test RB = RB100#0





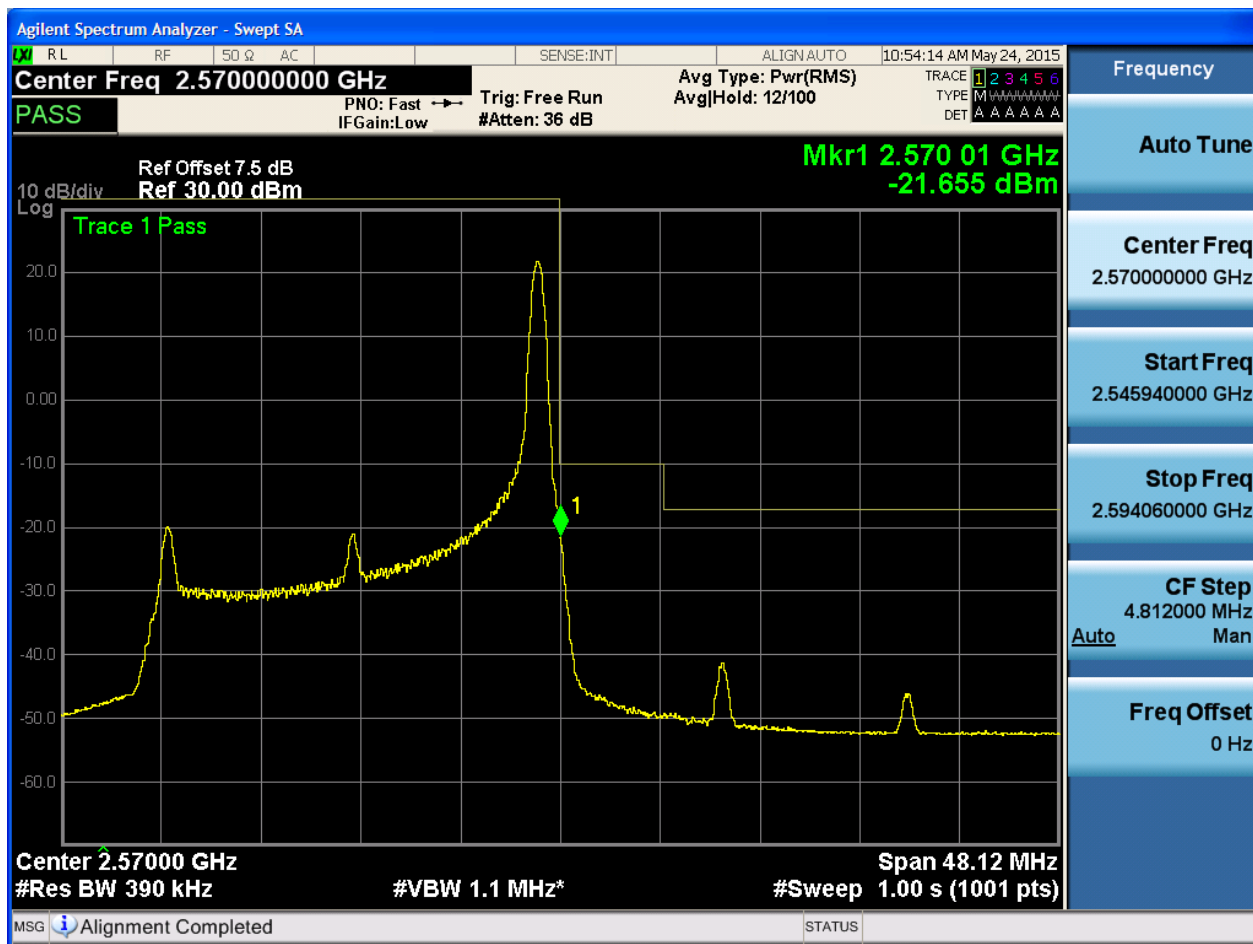
## 5.2.1.1.4.2 Test Channel = HCH

## 5.2.1.1.4.2.1 Test RB = RB1#0



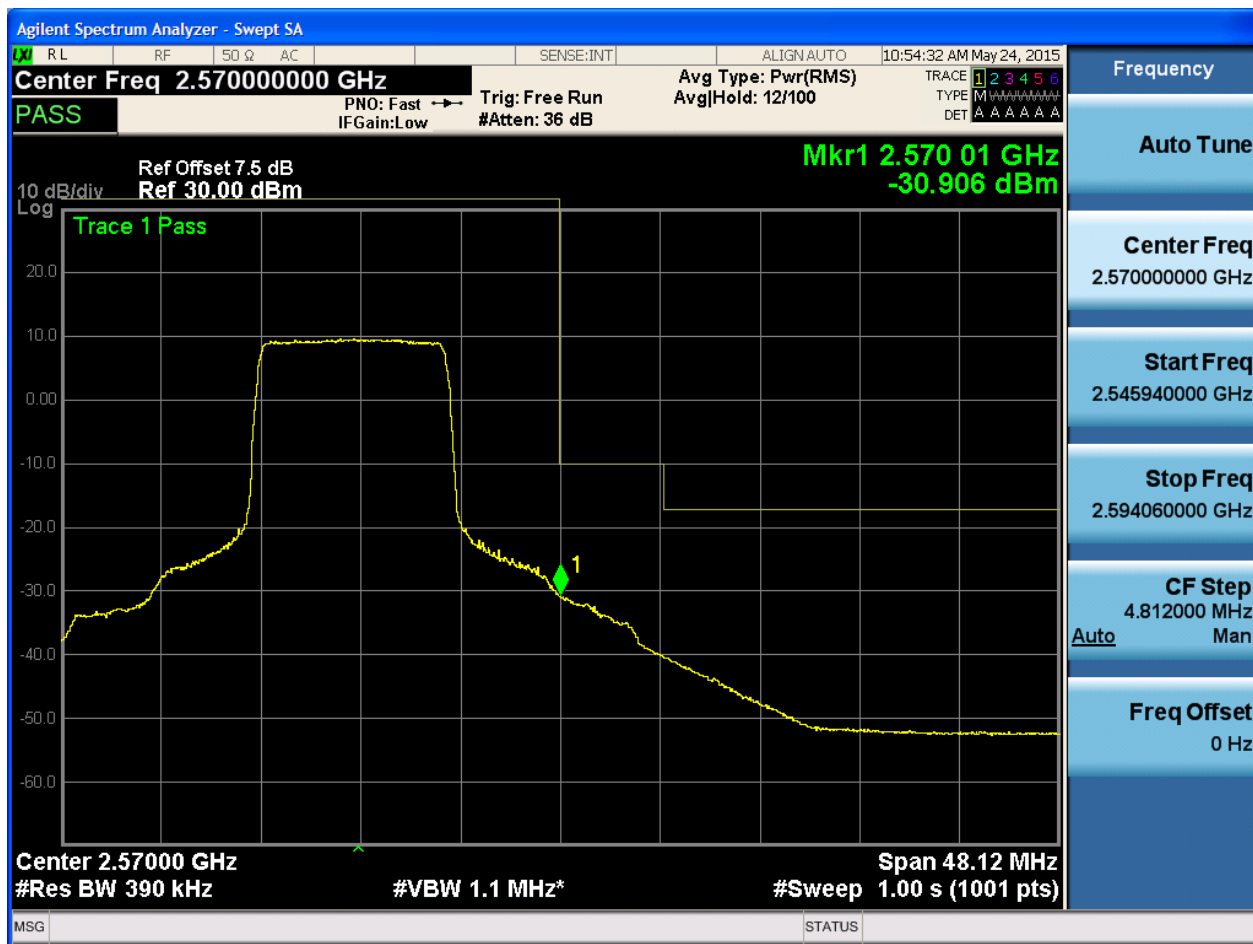


## 5.2.1.1.4.2.2 Test RB = RB1#99





## 5.2.1.1.4.2.3 Test RB = RB50#25





## 5.2.1.1.4.2.4 Test RB = RB100#0



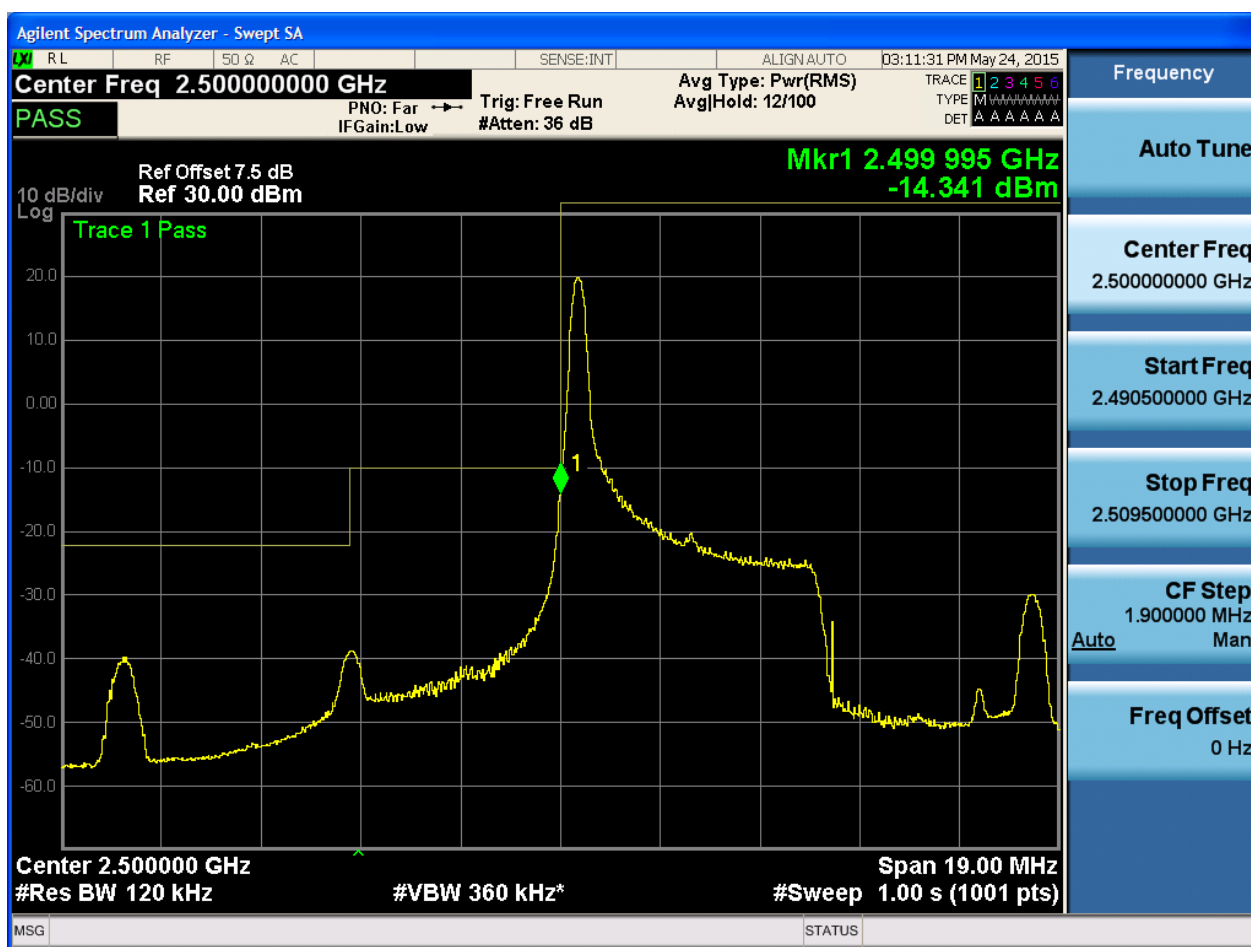


## 5.2.1.2 Test Mode = LTE/TM2

## 5.2.1.2.1 Test Bandwidth = 5

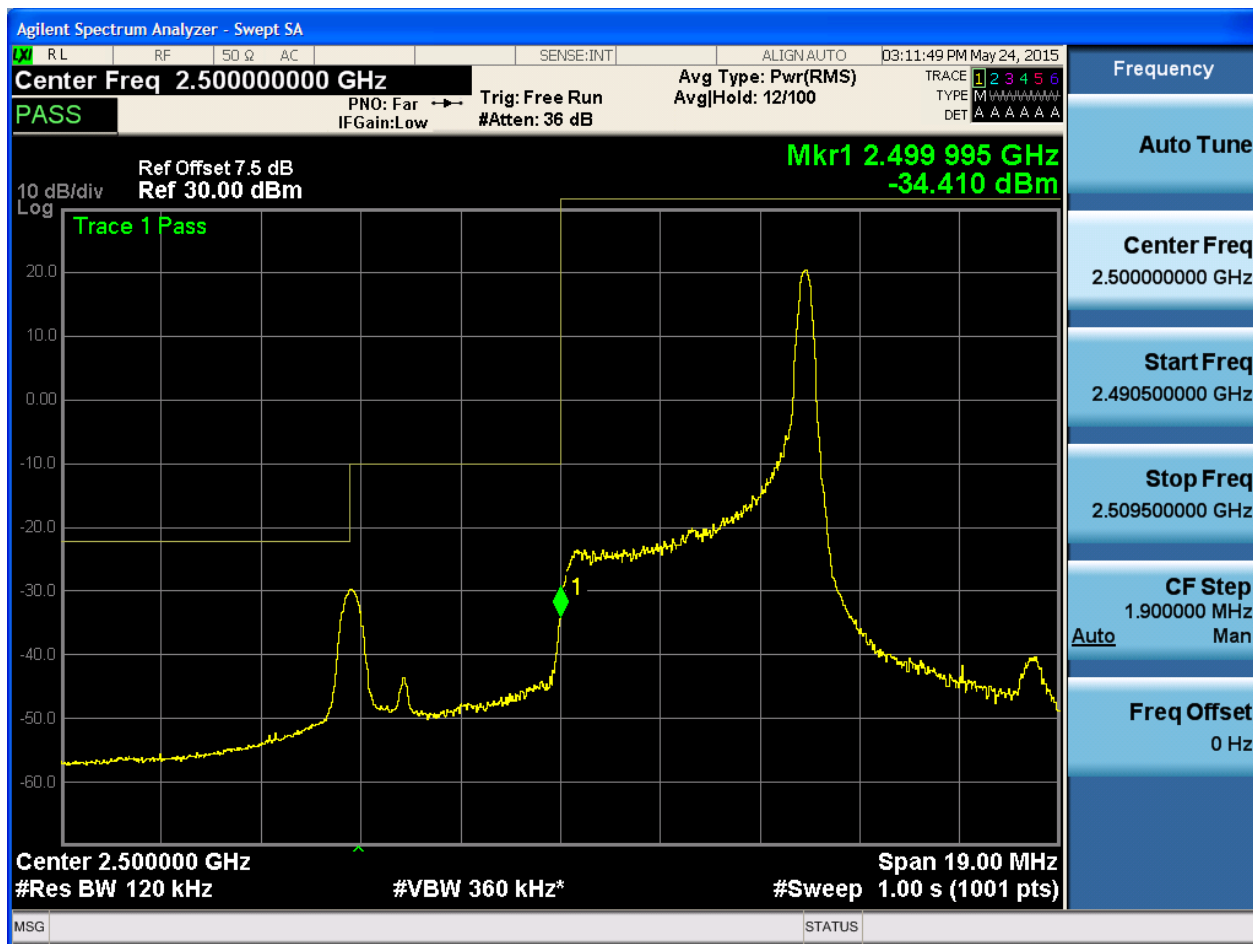
## 5.2.1.2.1.1 Test Channel = LCH

## 5.2.1.2.1.1.1 Test RB = RB1#0



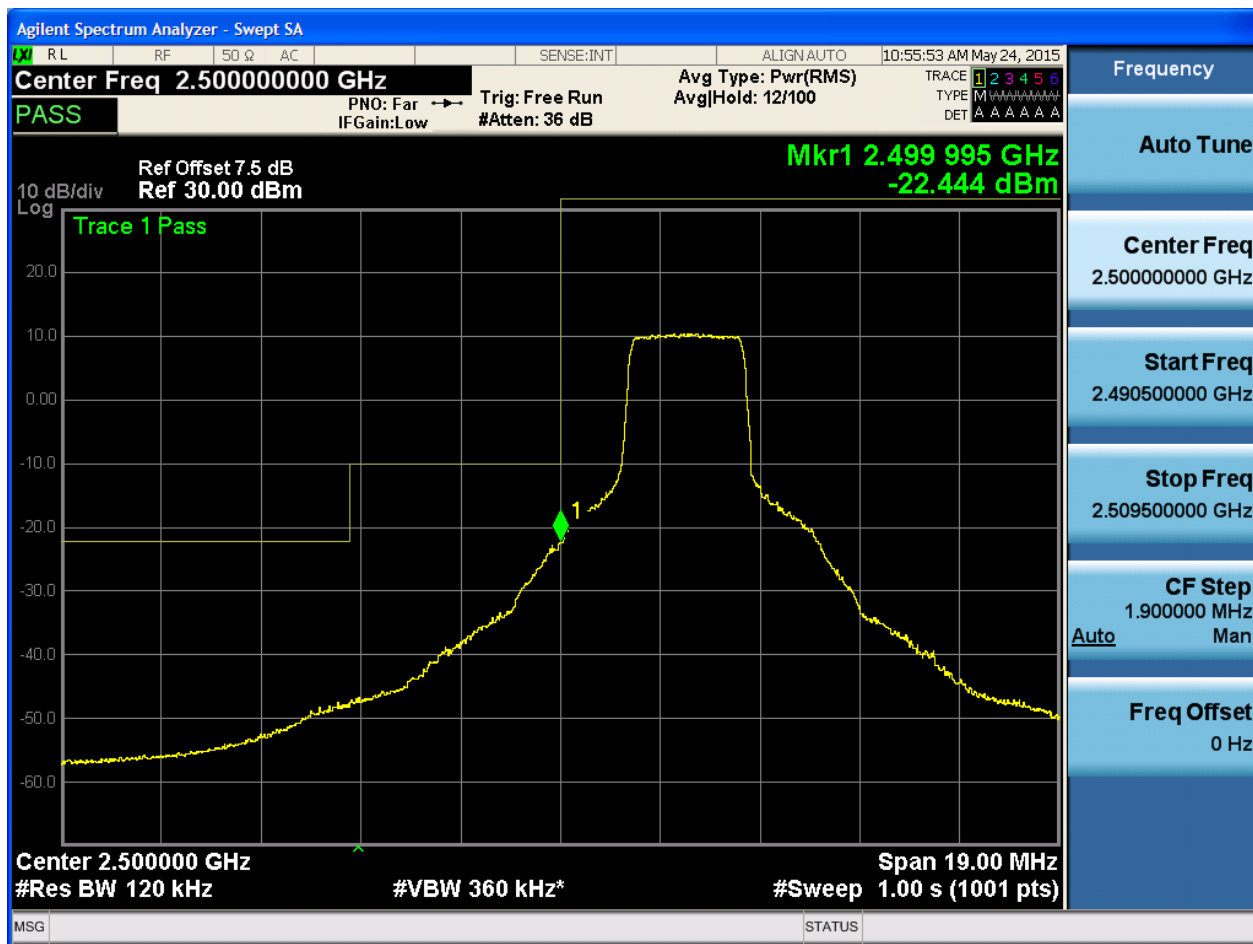


## 5.2.1.2.1.1.2 Test RB = RB1#24





## 5.2.1.2.1.1.3 Test RB = RB12#6





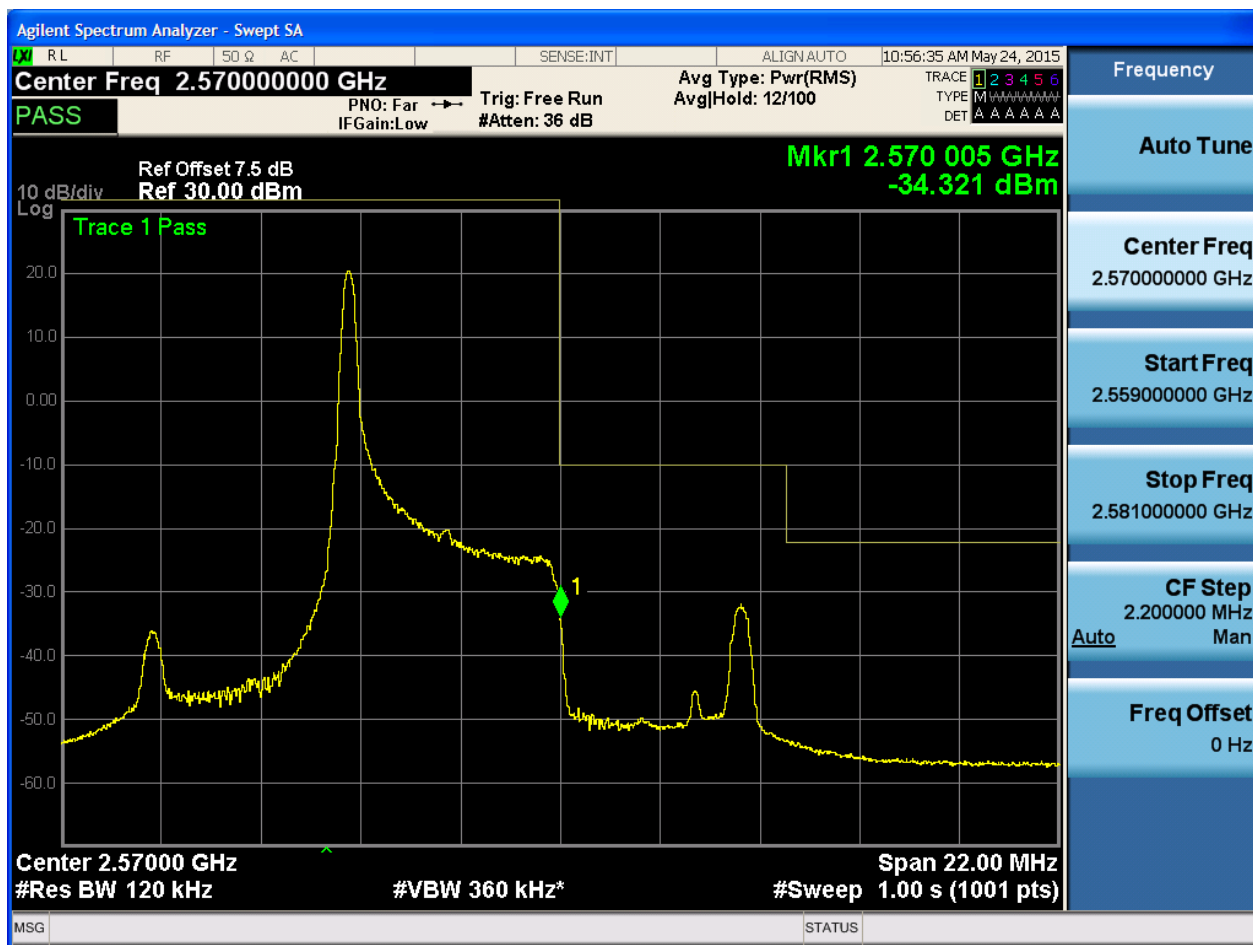
## 5.2.1.2.1.1.4 Test RB = RB25#0





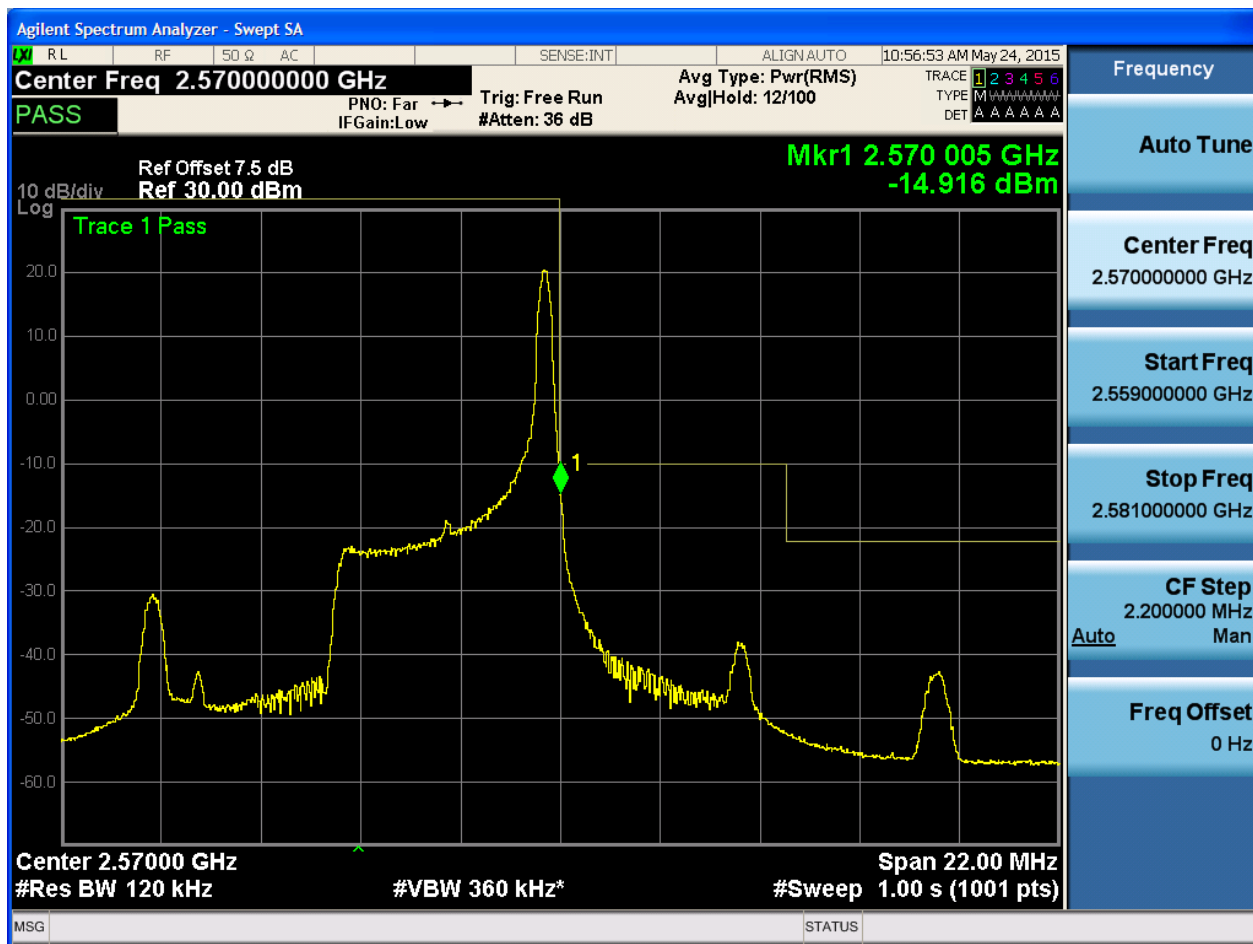
## 5.2.1.2.1.2 Test Channel = HCH

## 5.2.1.2.1.2.1 Test RB = RB1#0



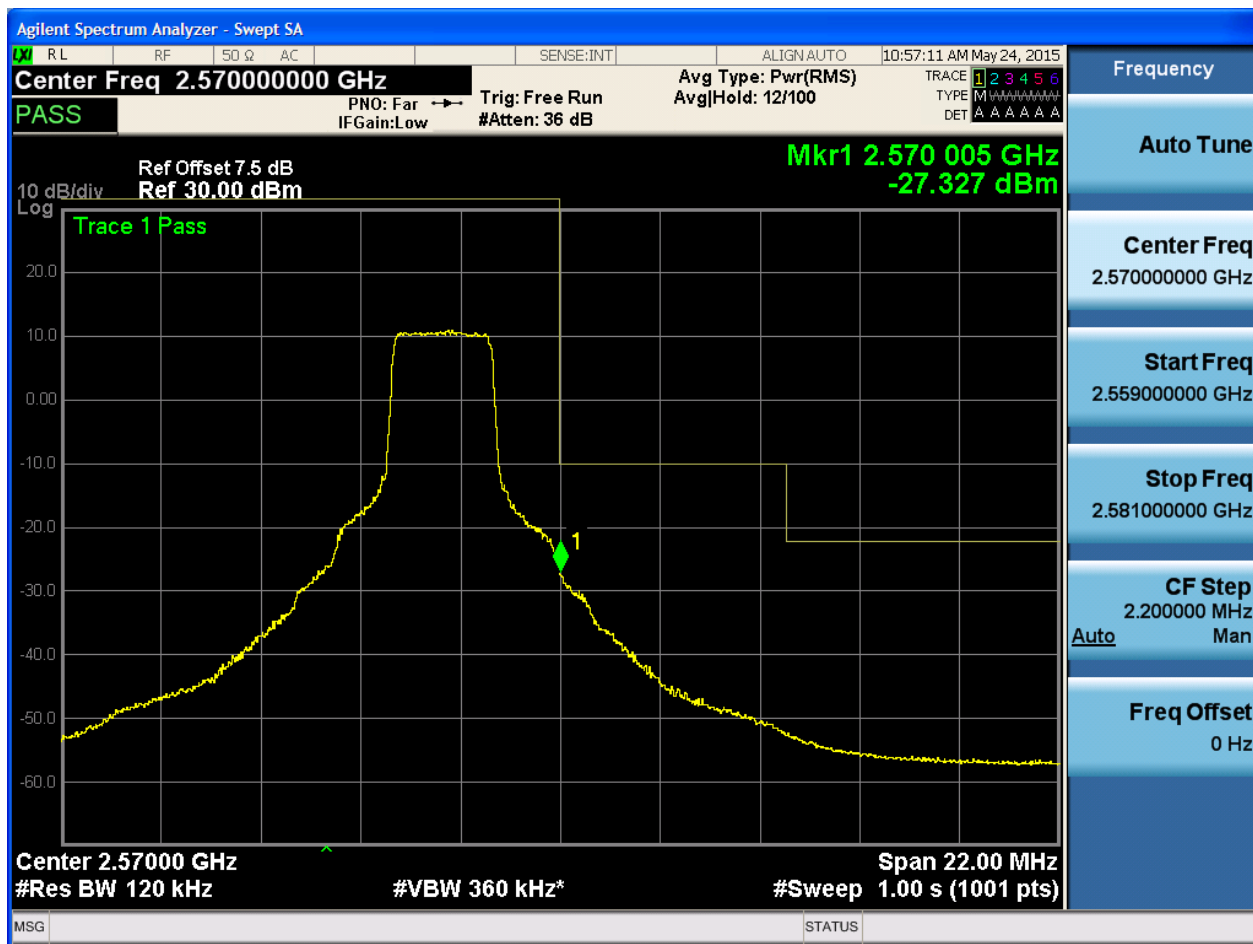


## 5.2.1.2.1.2.2 Test RB = RB1#24





## 5.2.1.2.1.2.3 Test RB = RB12#6





## 5.2.1.2.1.2.4 Test RB = RB25#0

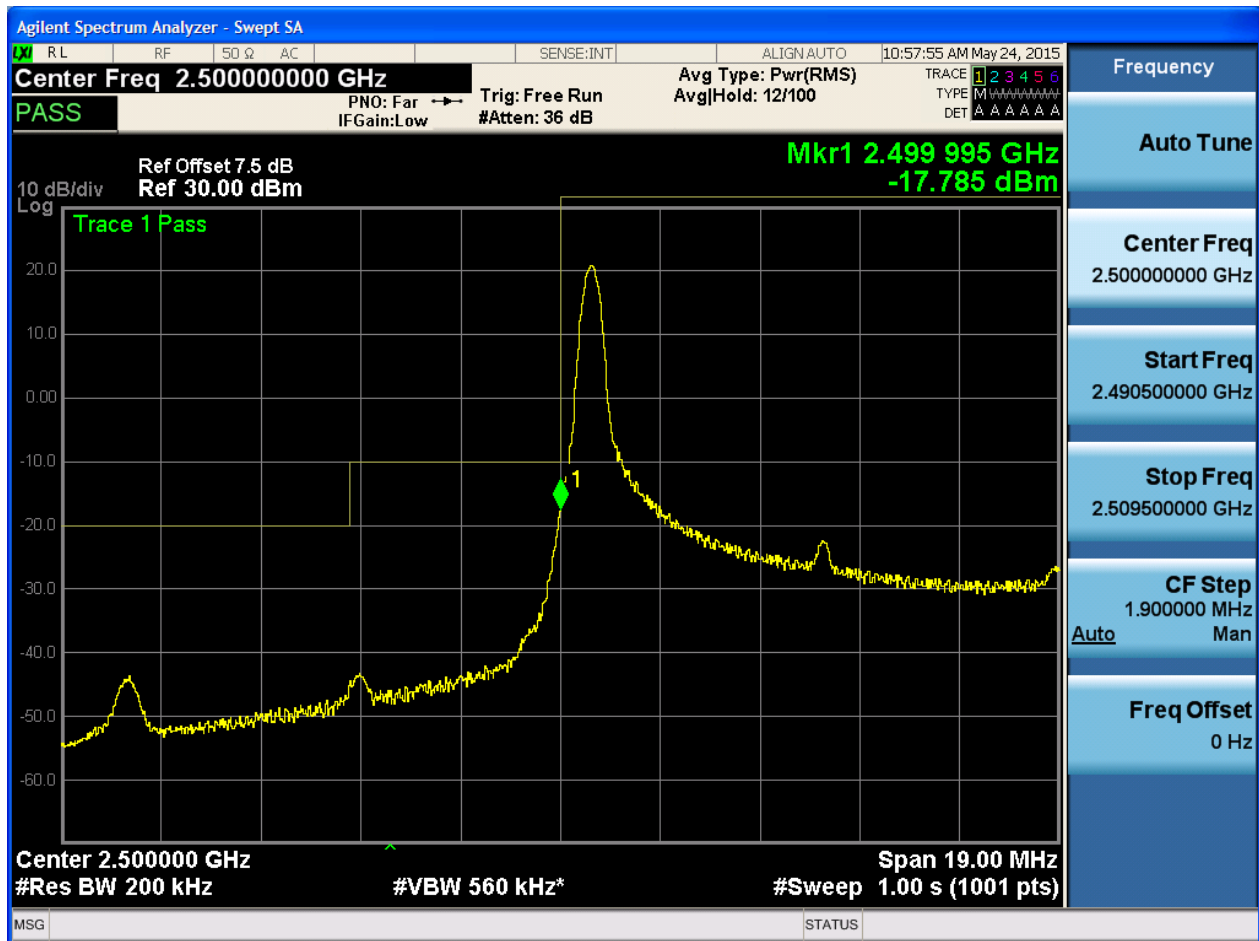




## 5.2.1.2.2 Test Bandwidth = 10

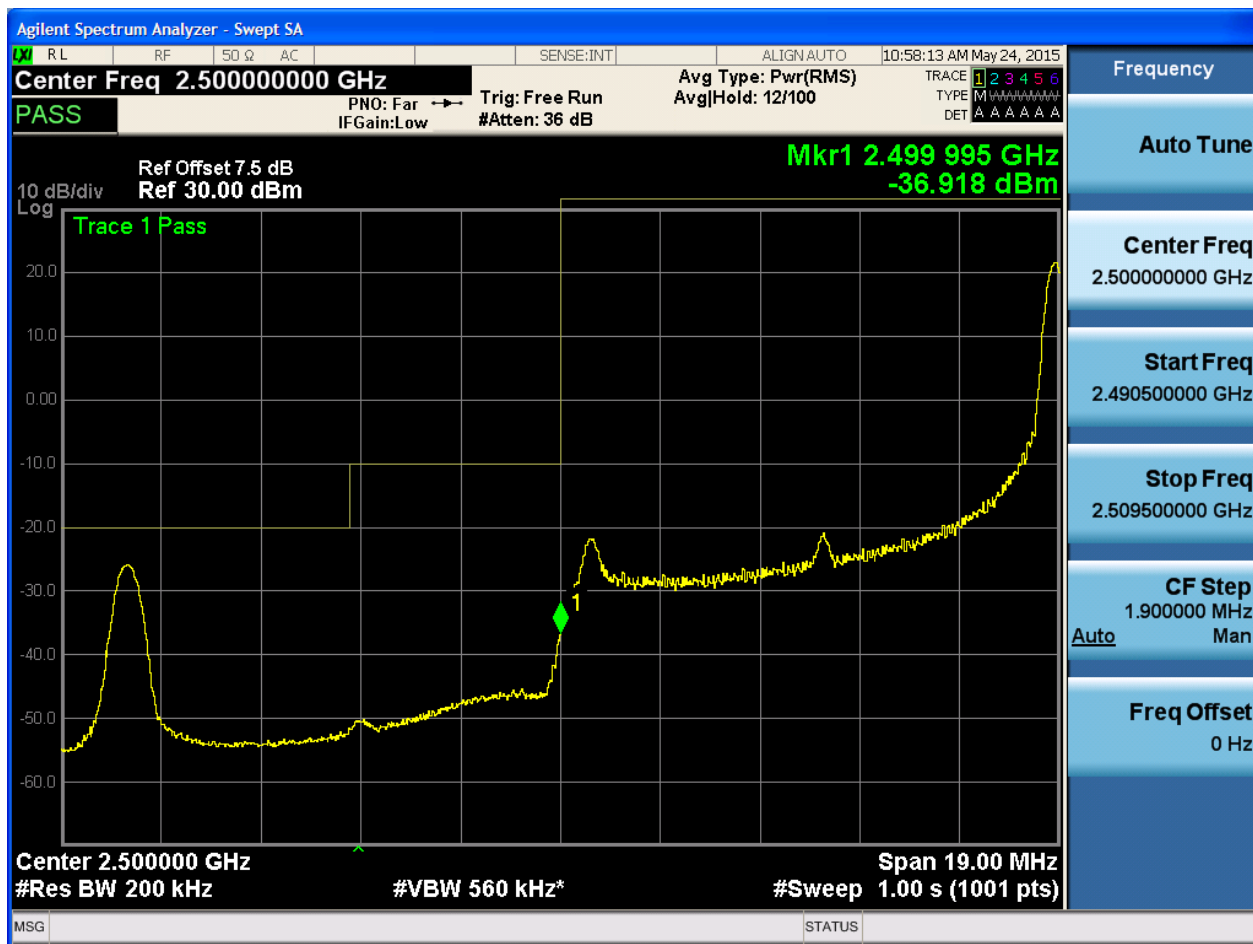
## 5.2.1.2.2.1 Test Channel = LCH

## 5.2.1.2.2.1.1 Test RB = RB1#0





## 5.2.1.2.2.1.2 Test RB = RB1#49





## 5.2.1.2.2.1.3 Test RB = RB25#13





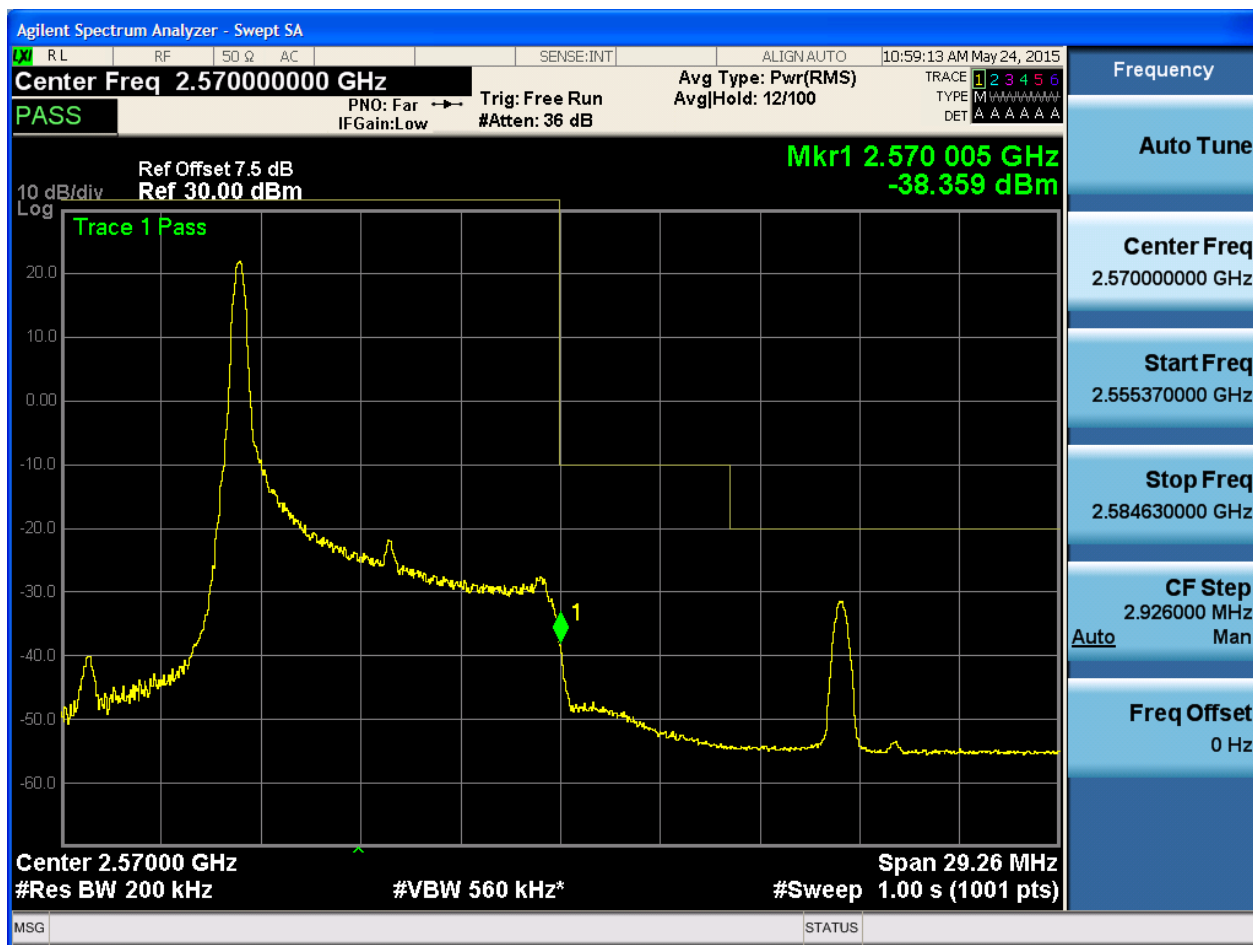
## 5.2.1.2.2.1.4 Test RB = RB50#0





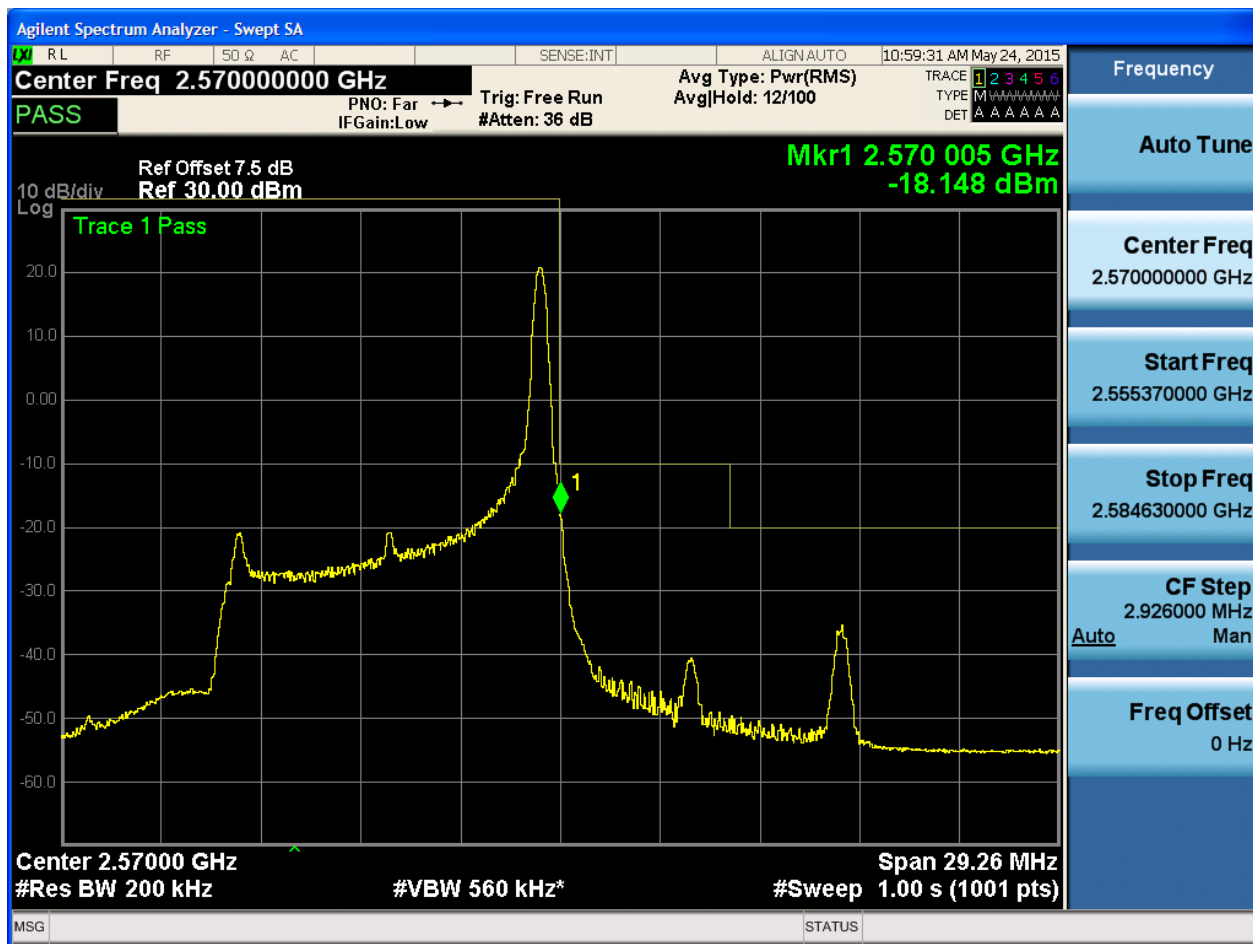
## 5.2.1.2.2.2 Test Channel = HCH

## 5.2.1.2.2.2.1 Test RB = RB1#0



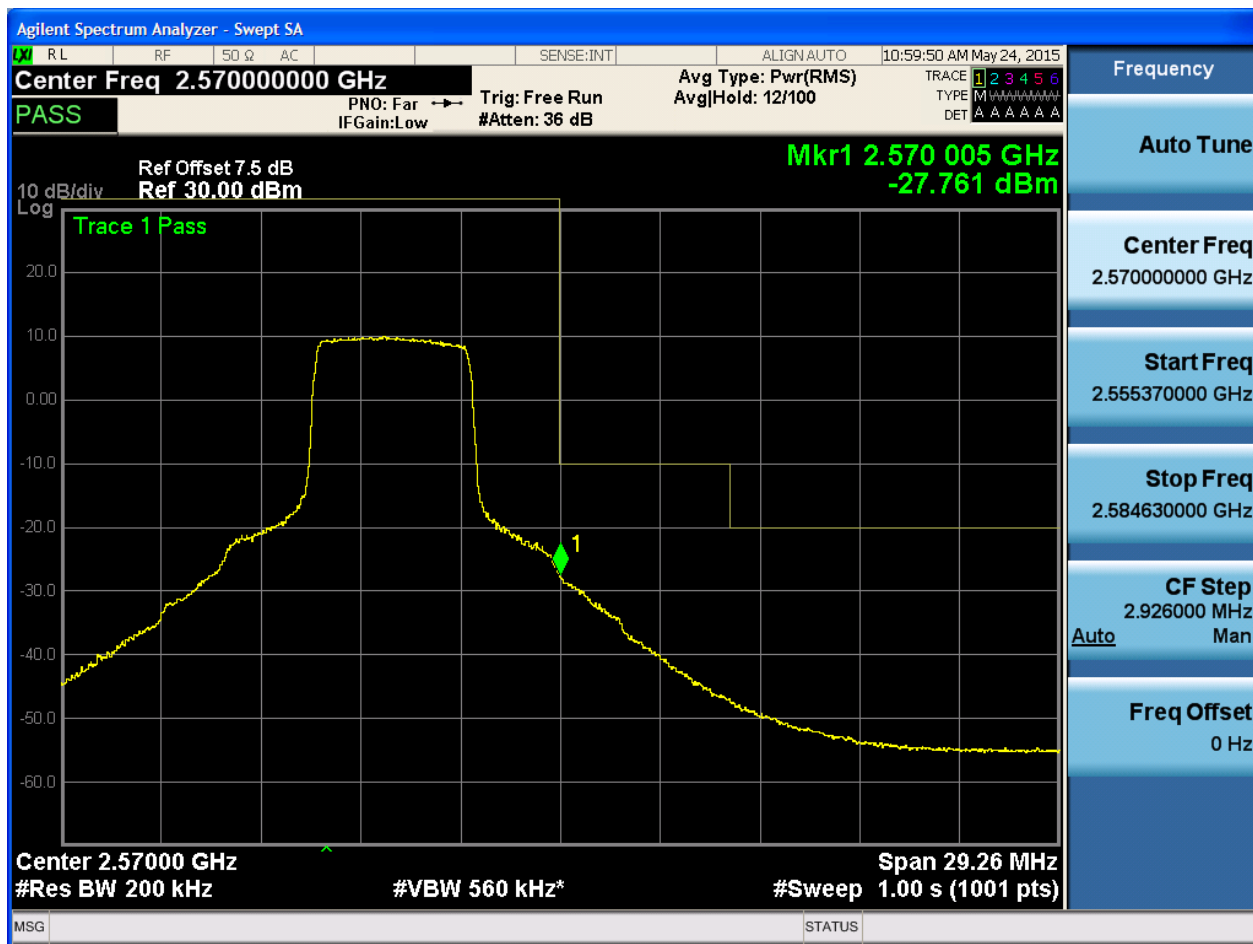


## 5.2.1.2.2.2 Test RB = RB1#49





## 5.2.1.2.2.3 Test RB = RB25#13





## 5.2.1.2.2.4 Test RB = RB50#0

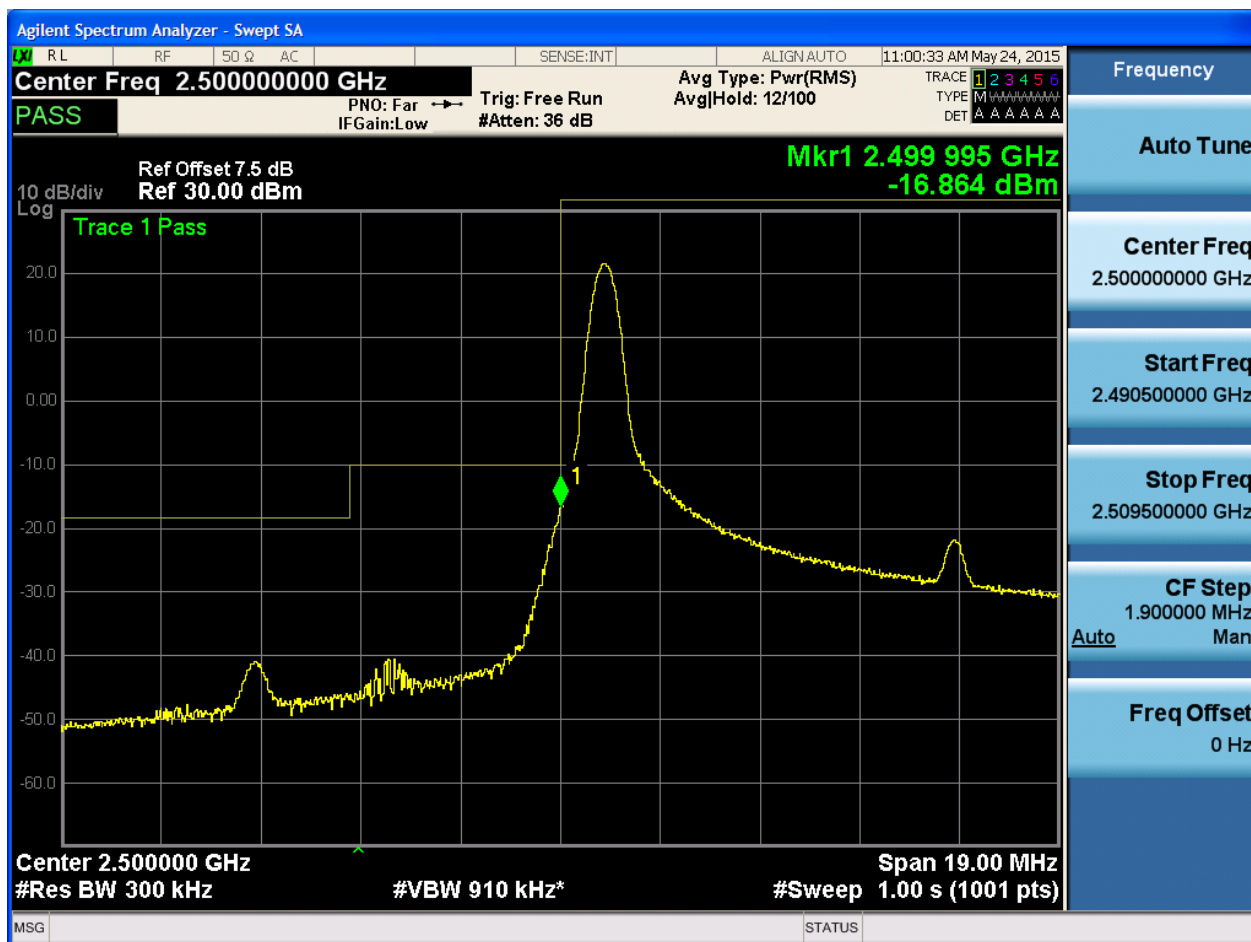




## 5.2.1.2.3 Test Bandwidth = 15

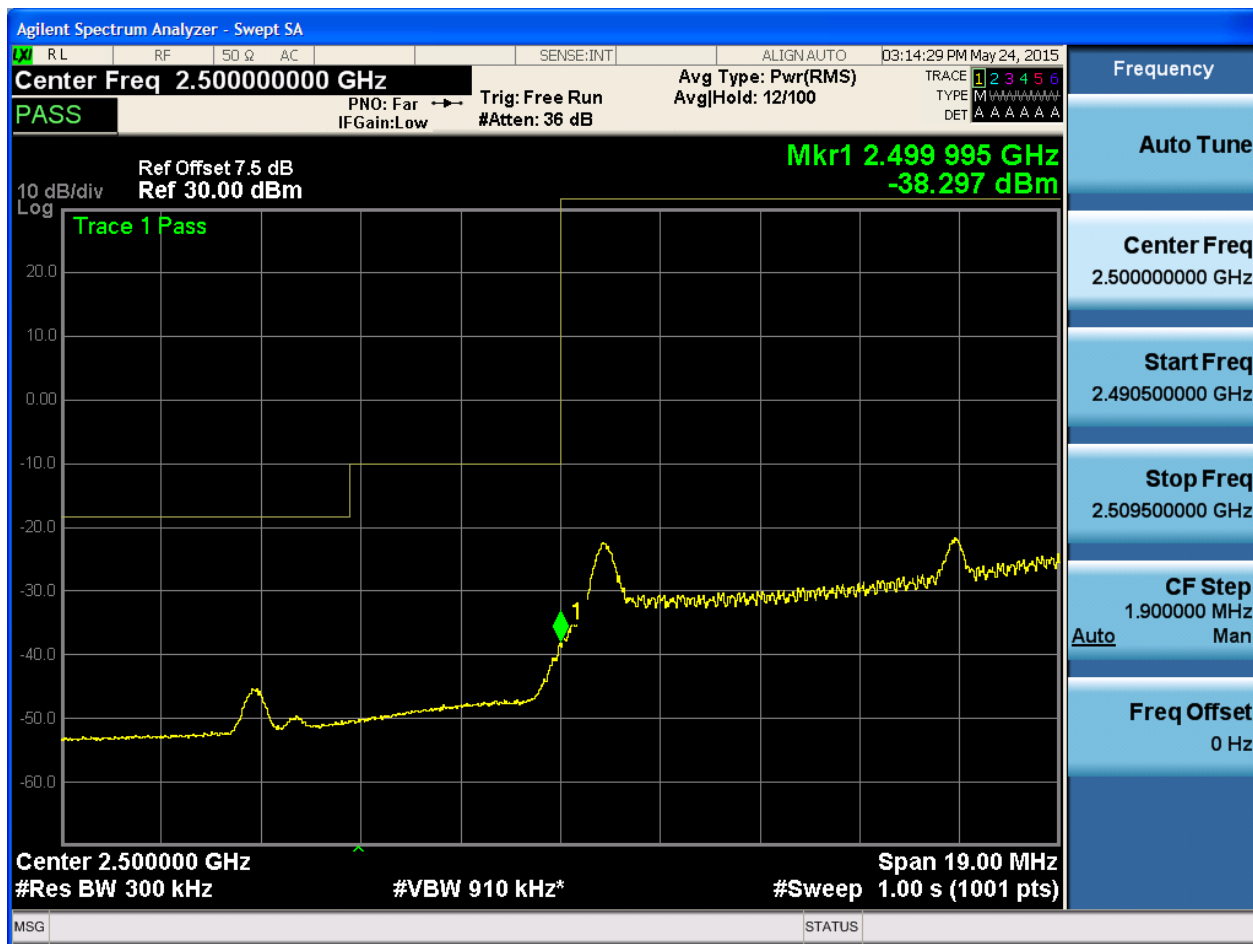
## 5.2.1.2.3.1 Test Channel = LCH

## 5.2.1.2.3.1.1 Test RB = RB1#0





## 5.2.1.2.3.1.2 Test RB = RB1#74





## 5.2.1.2.3.1.3 Test RB = RB36#18





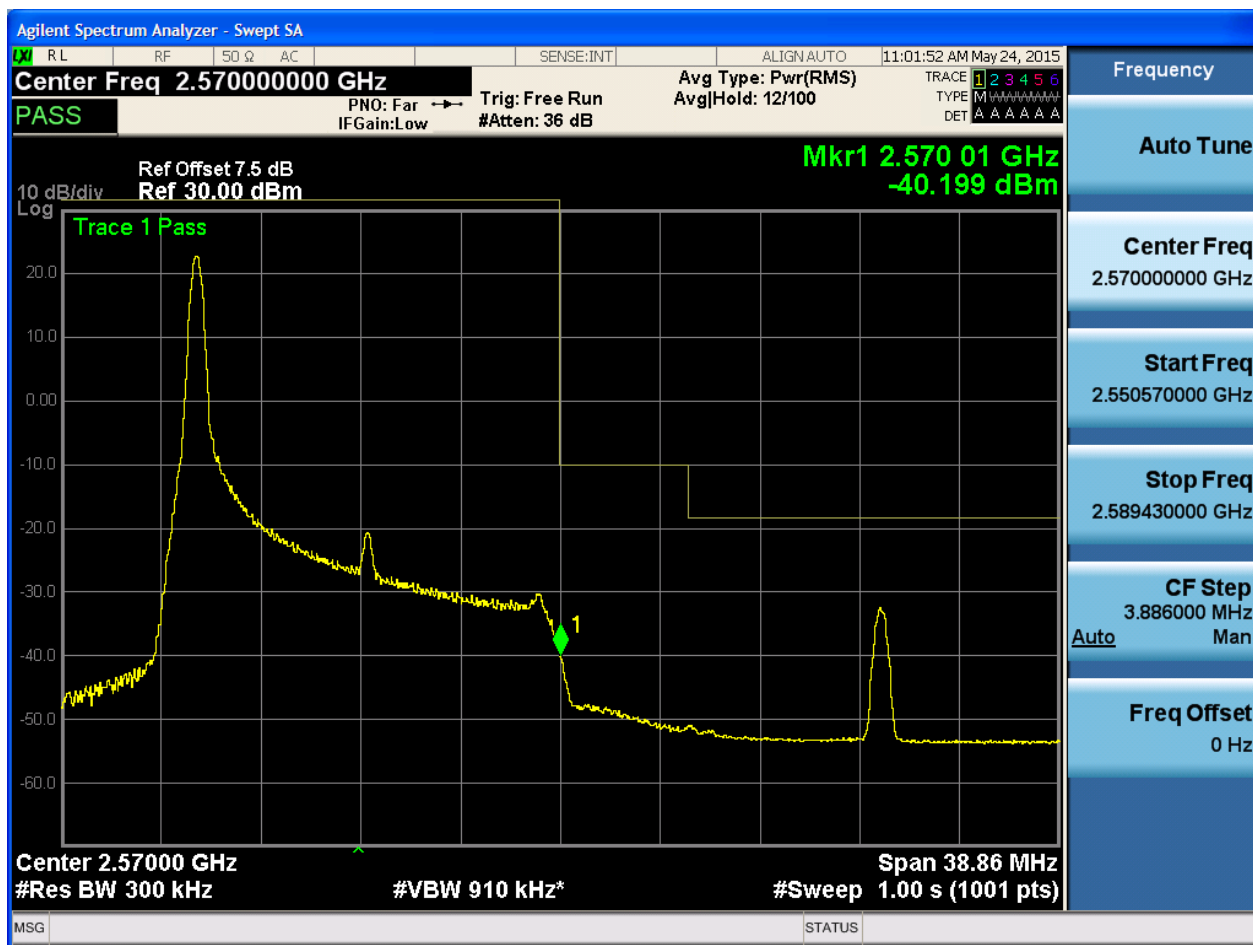
## 5.2.1.2.3.1.4 Test RB = RB75#0





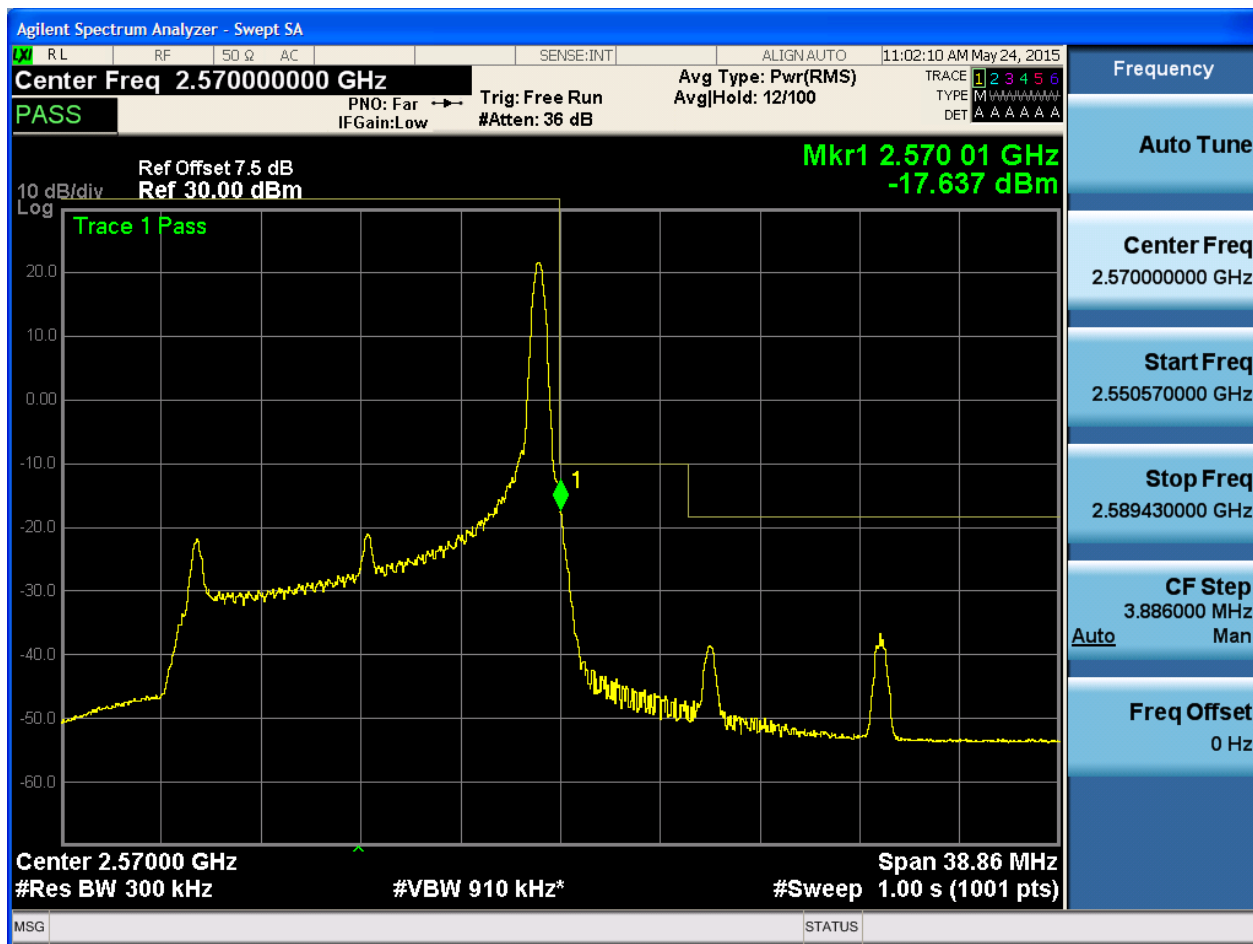
## 5.2.1.2.3.2 Test Channel = HCH

## 5.2.1.2.3.2.1 Test RB = RB1#0



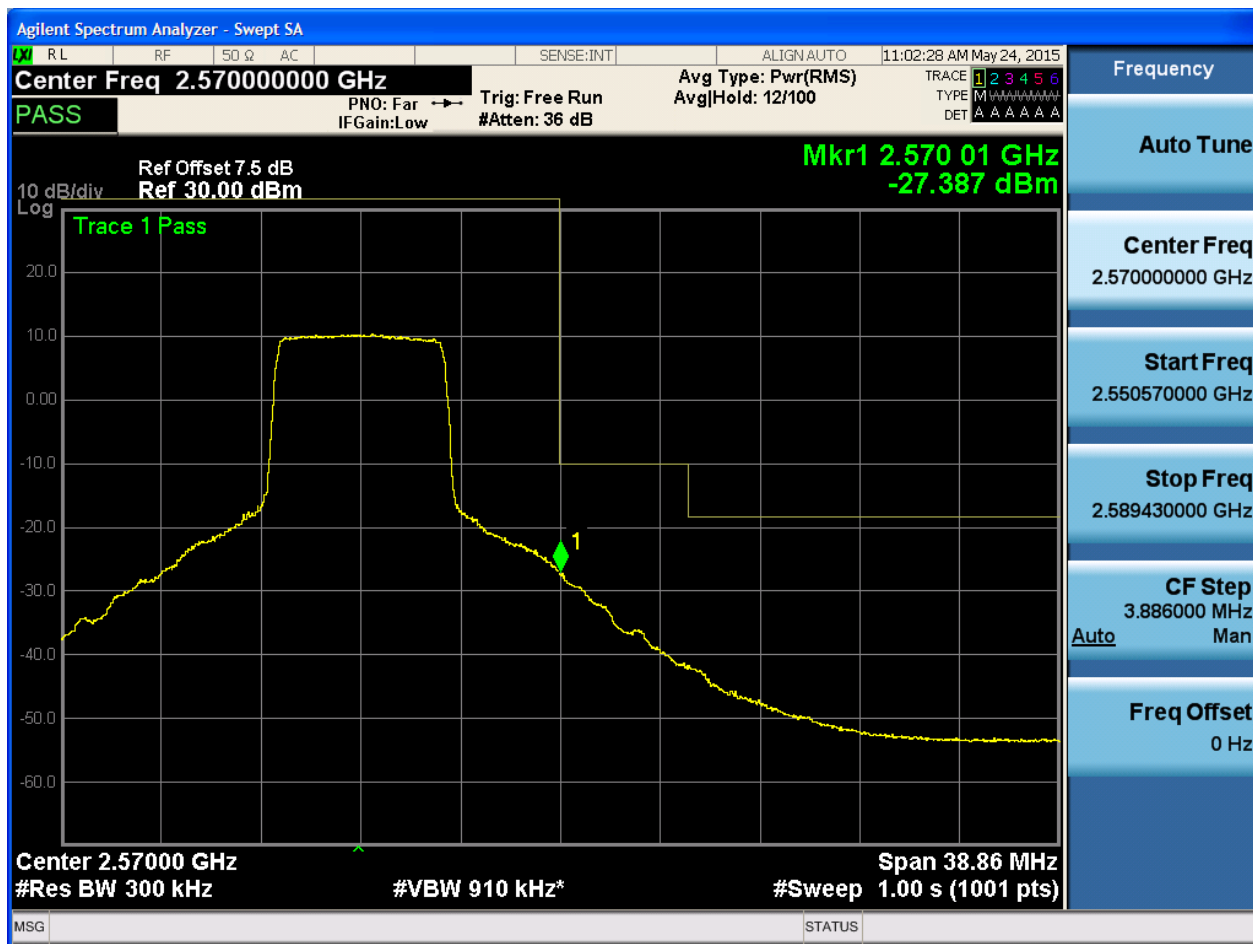


## 5.2.1.2.3.2.2 Test RB = RB1#74





## 5.2.1.2.3.2.3 Test RB = RB36#18





## 5.2.1.2.3.2.4 Test RB = RB75#0

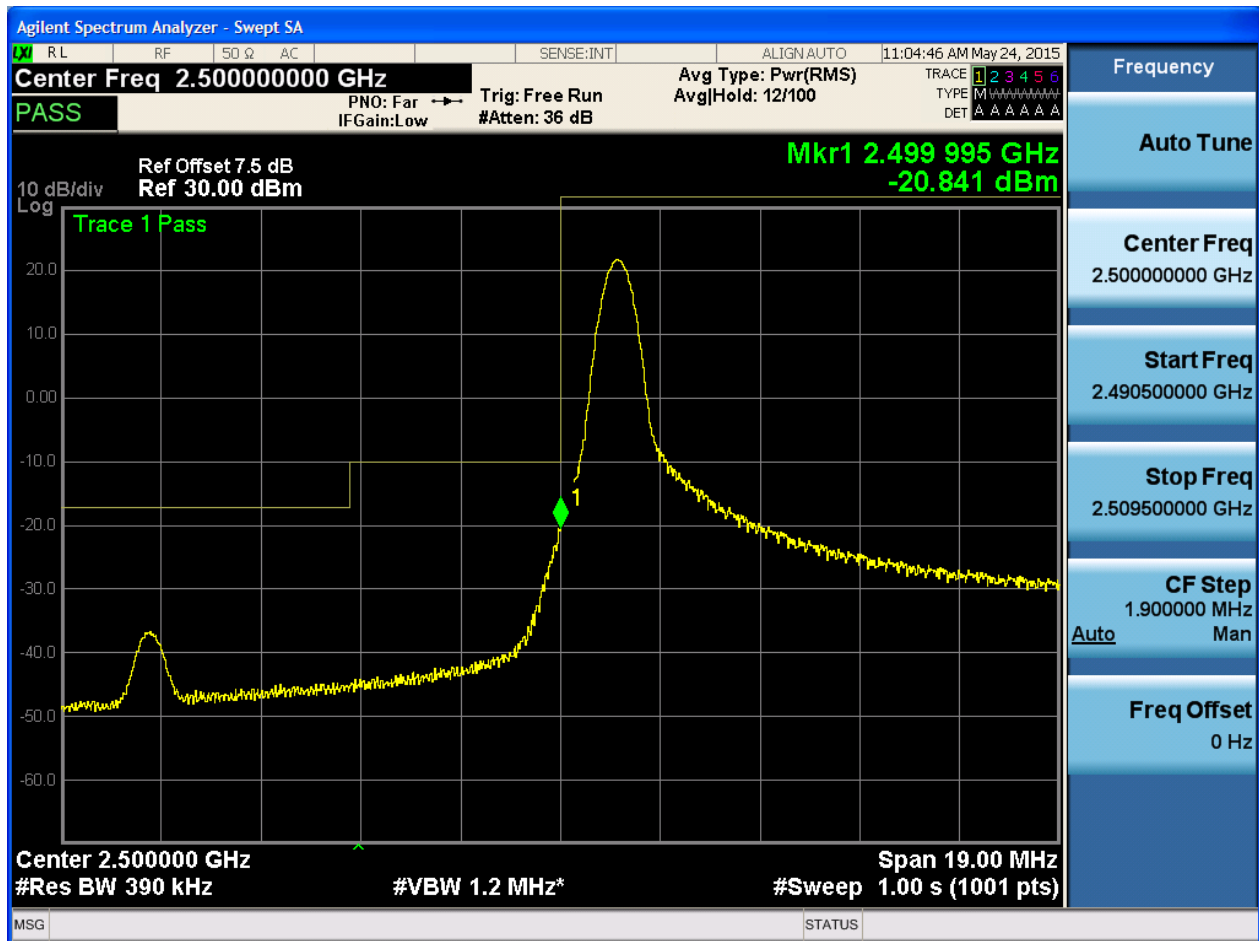




## 5.2.1.2.4 Test Bandwidth = 20

## 5.2.1.2.4.1 Test Channel = LCH

## 5.2.1.2.4.1.1 Test RB = RB1#0





## 5.2.1.2.4.1.2 Test RB = RB1#99





## 5.2.1.2.4.1.3 Test RB = RB50#25





## 5.2.1.2.4.1.4 Test RB = RB100#0





## 5.2.1.2.4.2 Test Channel = HCH

## 5.2.1.2.4.2.1 Test RB = RB1#0





## 5.2.1.2.4.2.2 Test RB = RB1#99





## 5.2.1.2.4.2.3 Test RB = RB50#25





## 5.2.1.2.4.2.4 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.

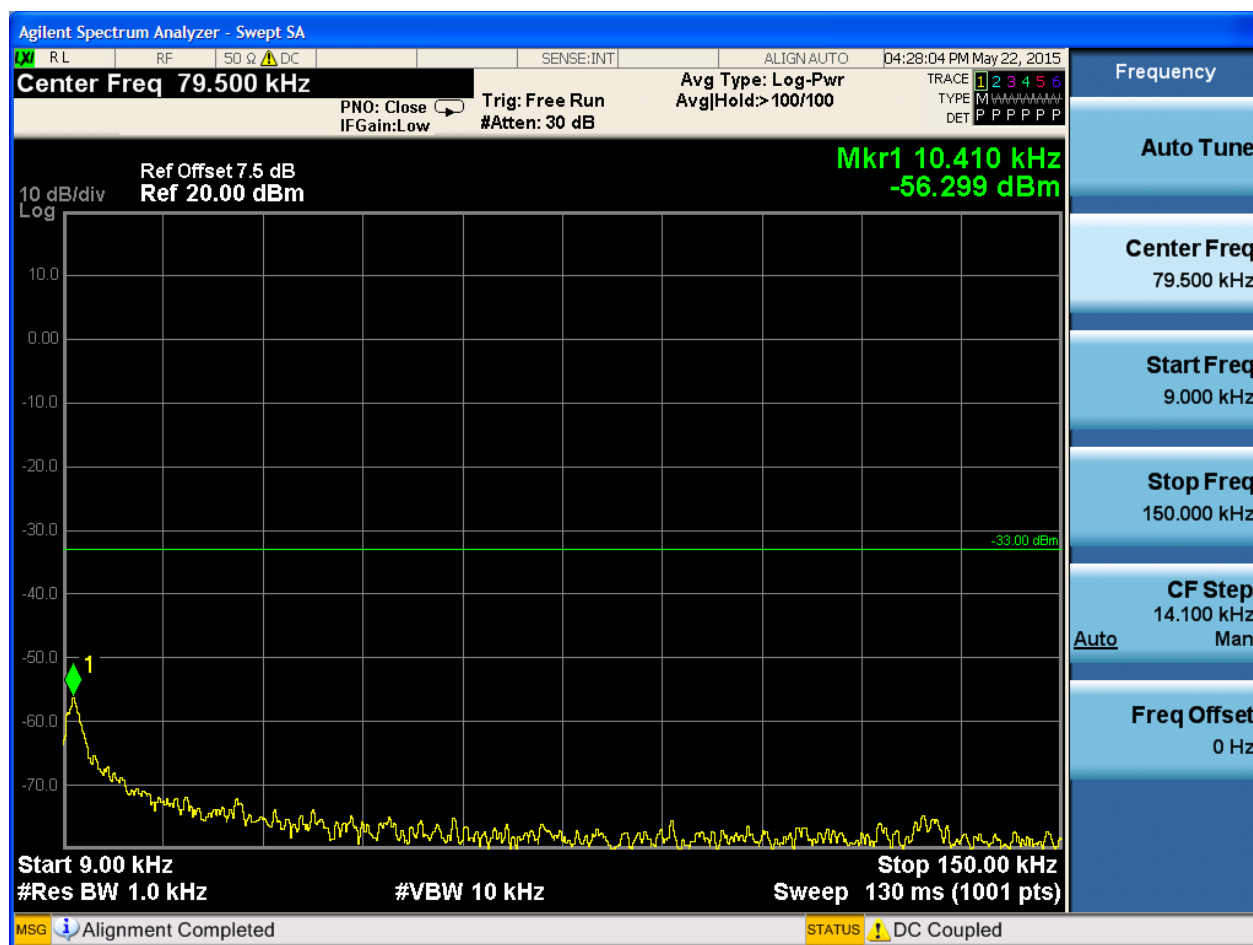
### Part I - Test Plots

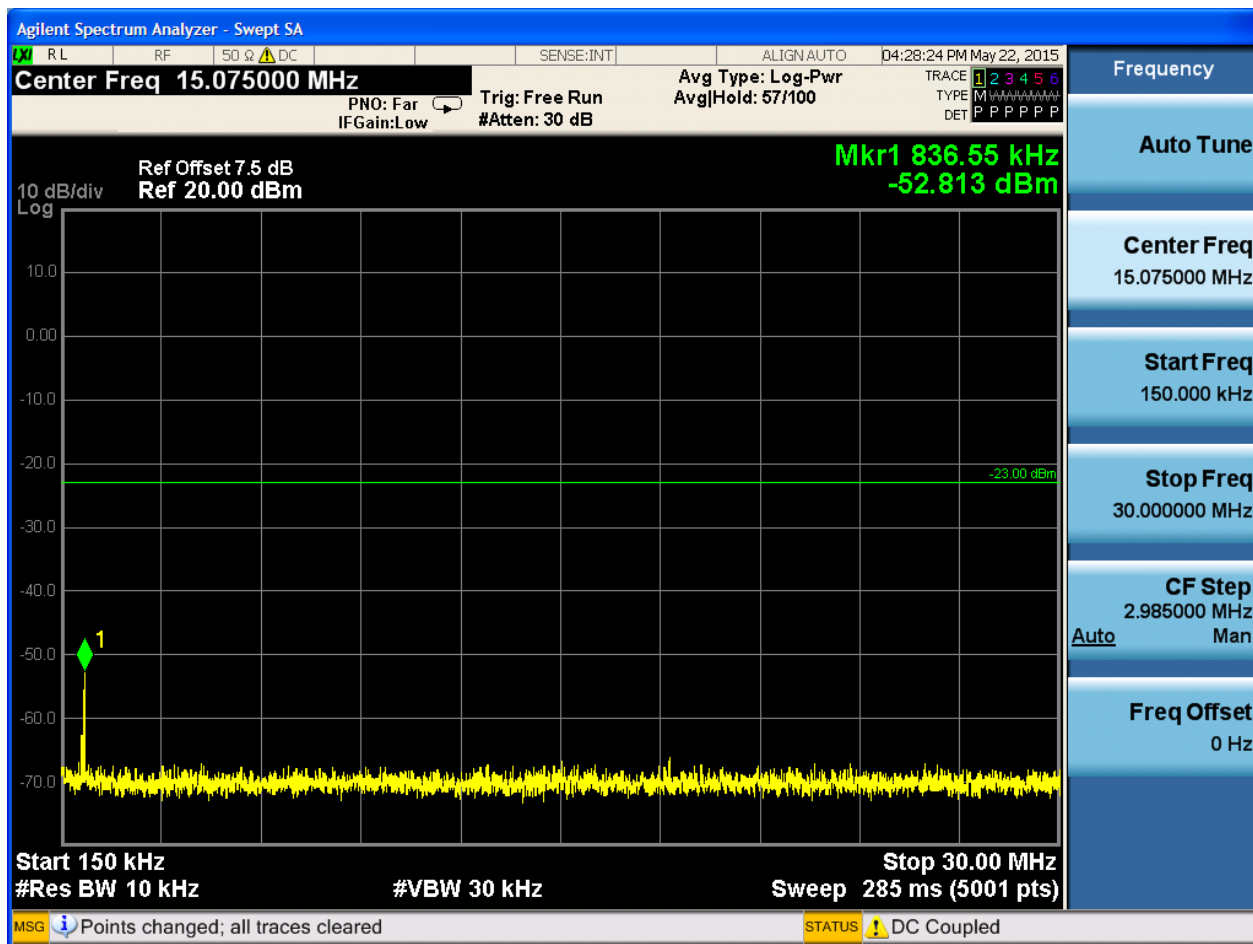
#### 6.1 For GSM

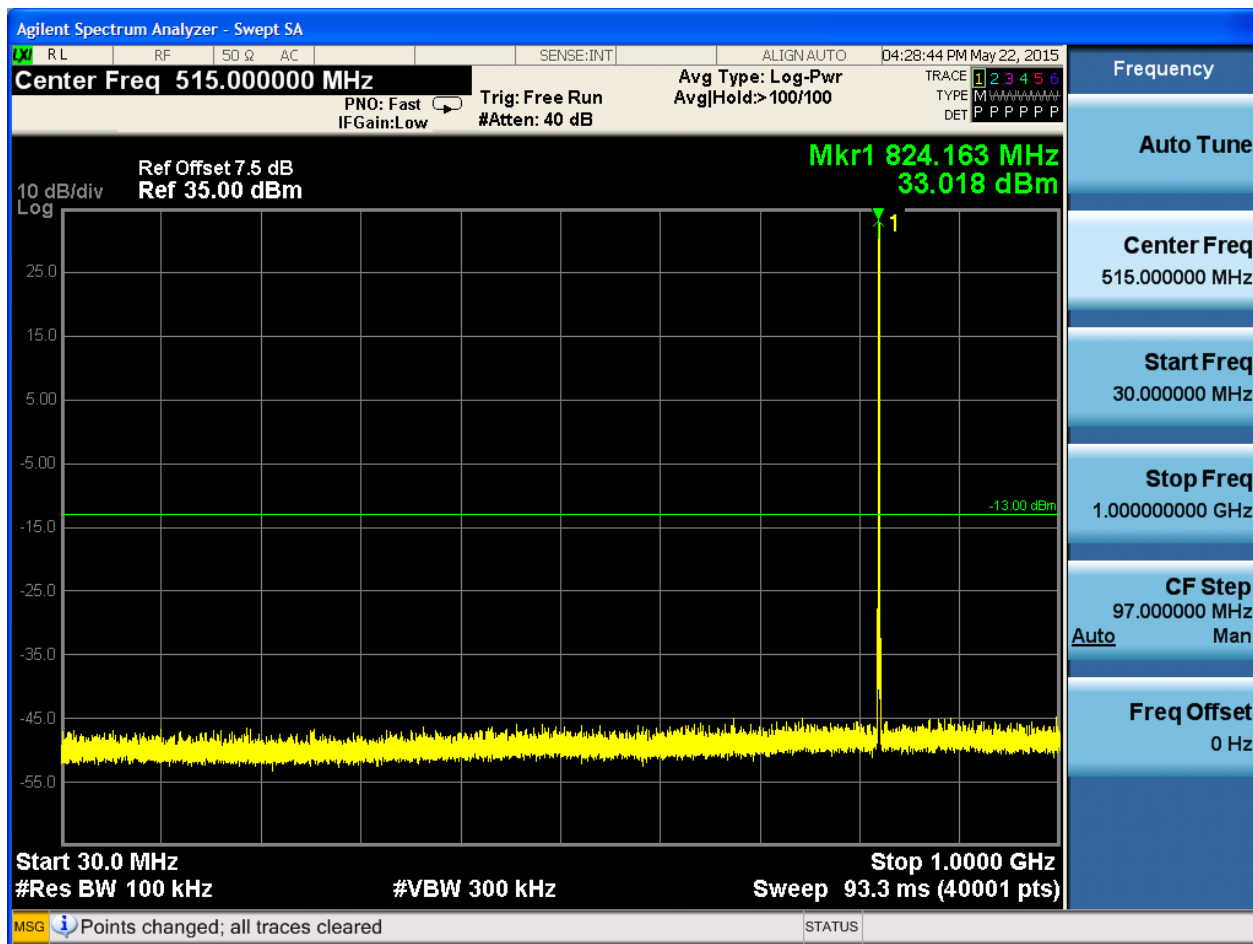
##### 6.1.1 Test Band = GSM850

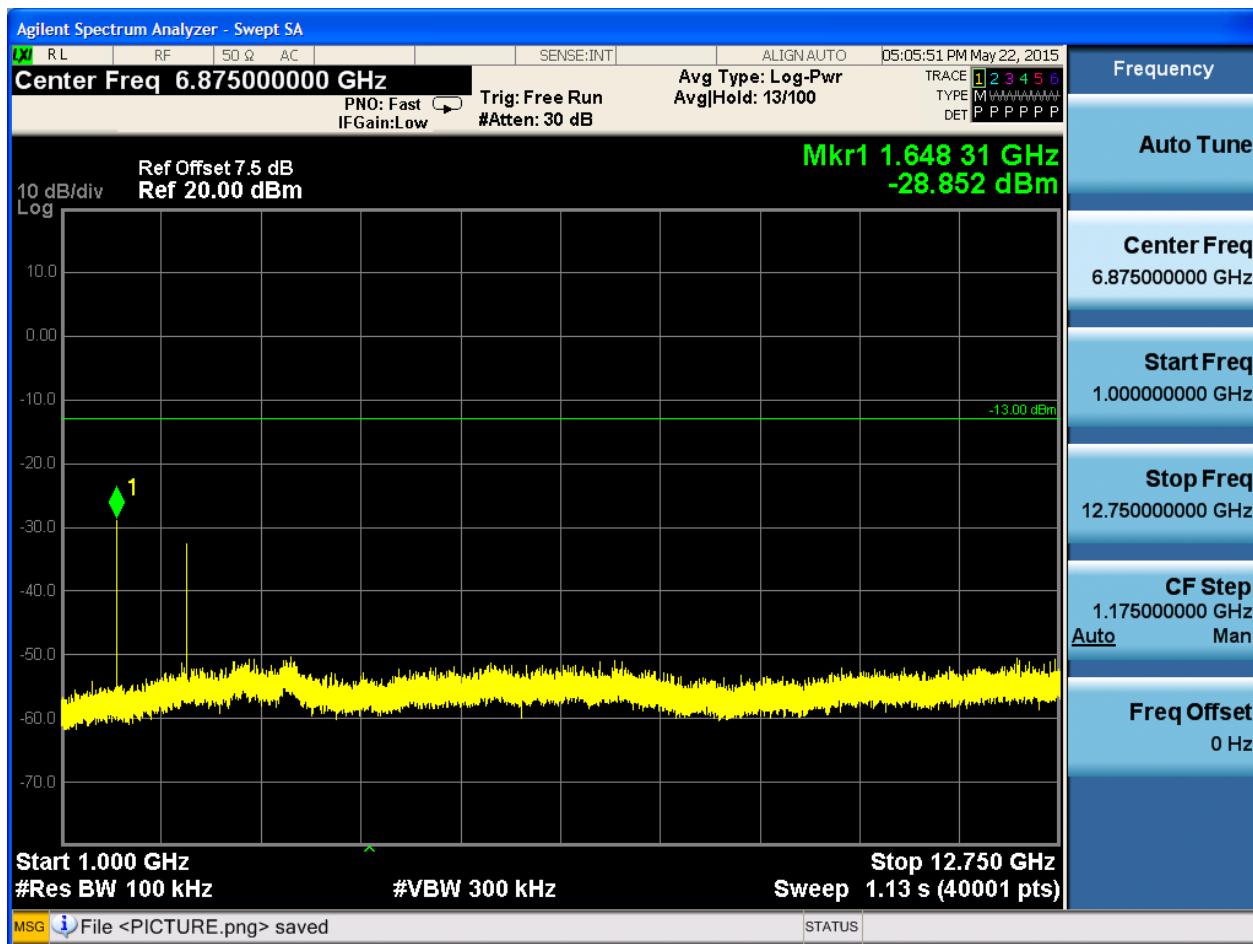
##### 6.1.1.1 Test Mode = GSM/TM1

##### 6.1.1.1.1 Test Channel = LCH



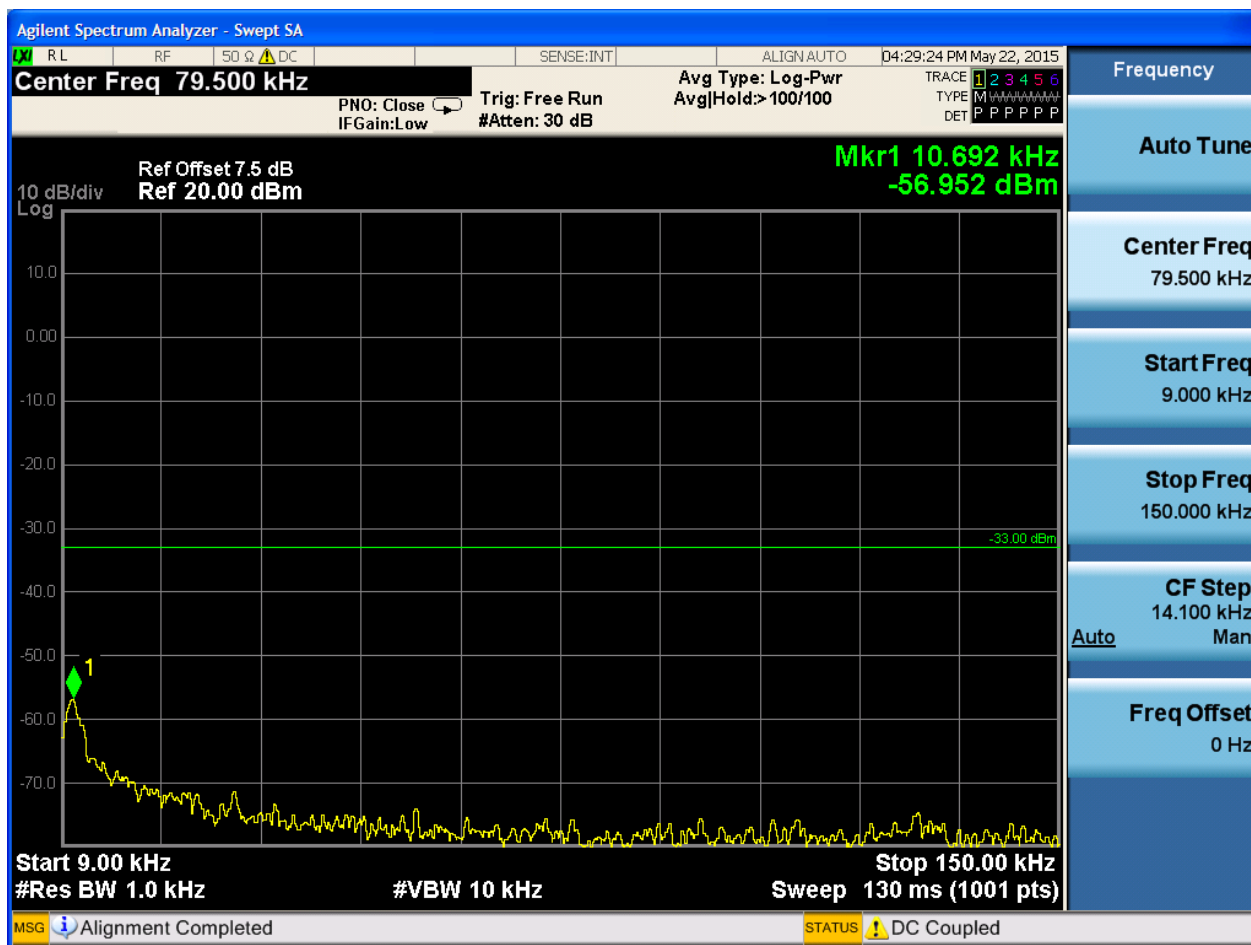


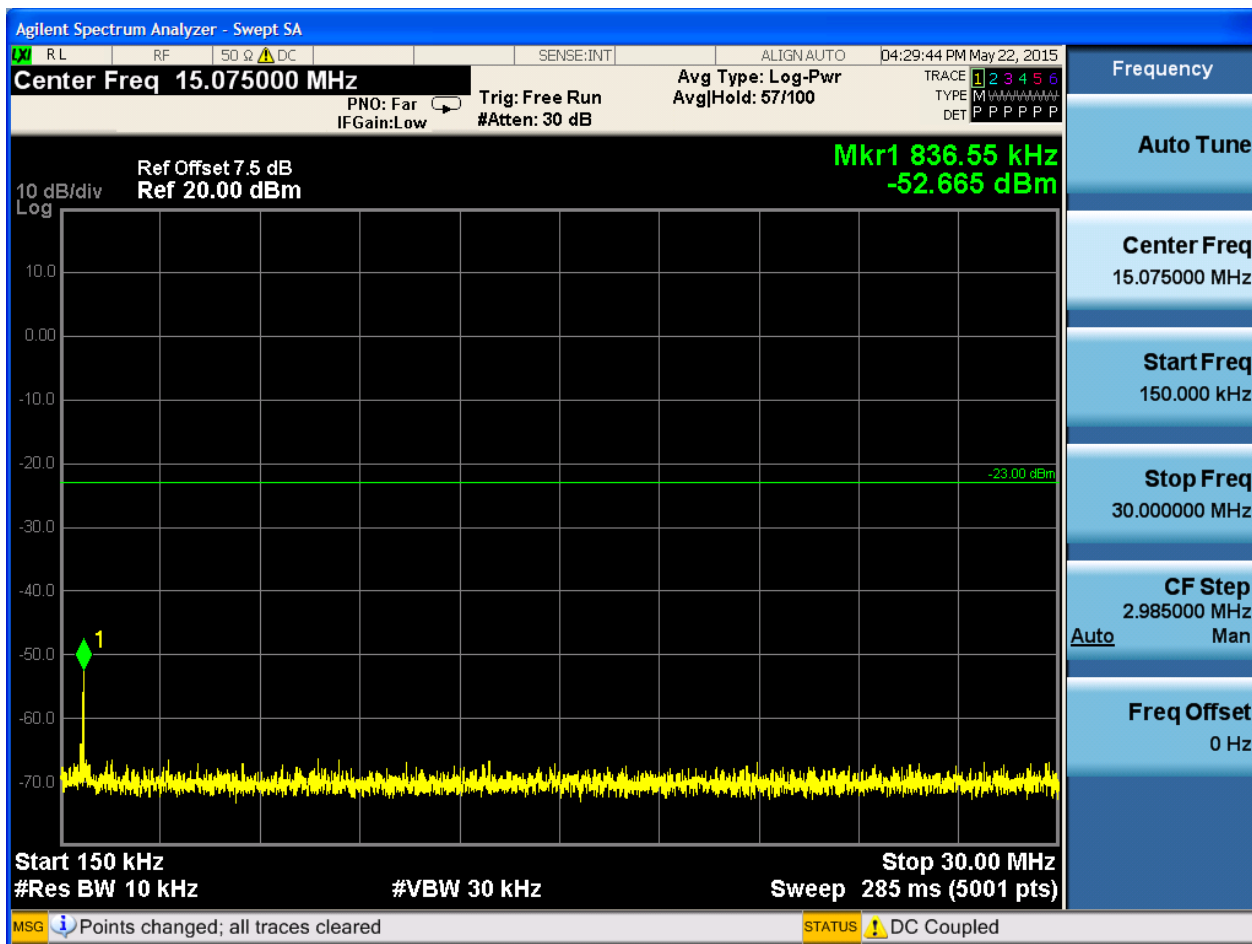


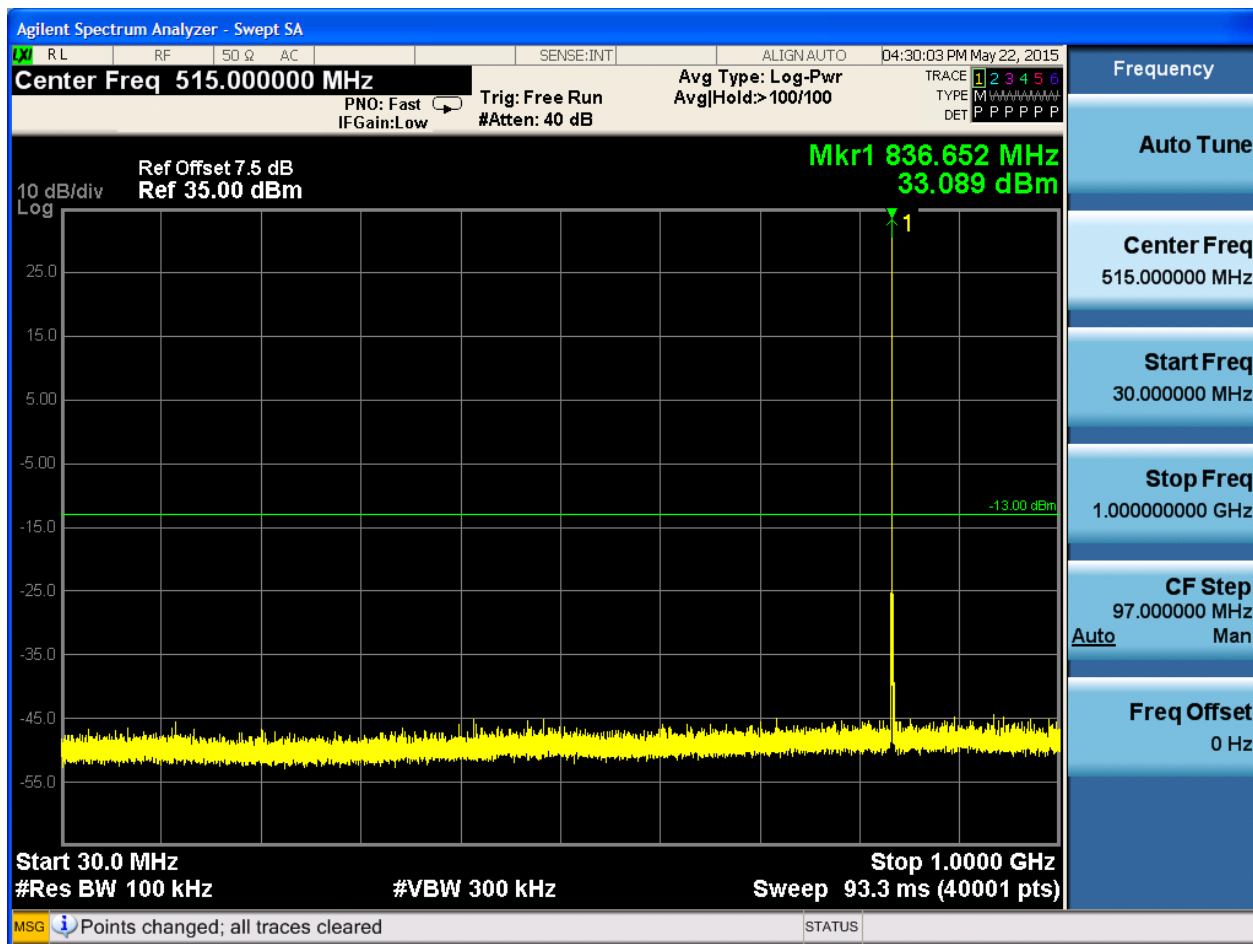


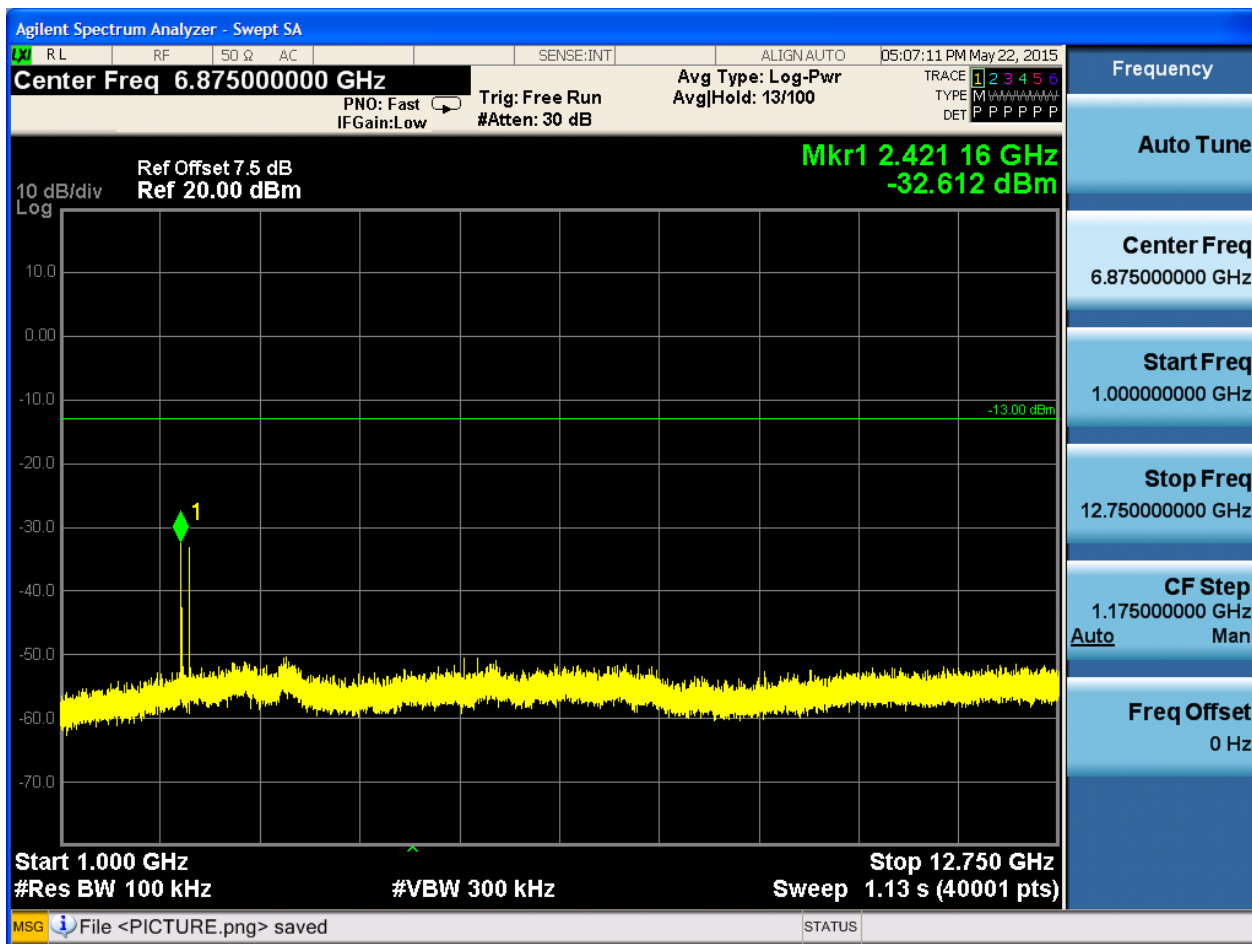


## 6.1.1.1.2 Test Channel = MCH

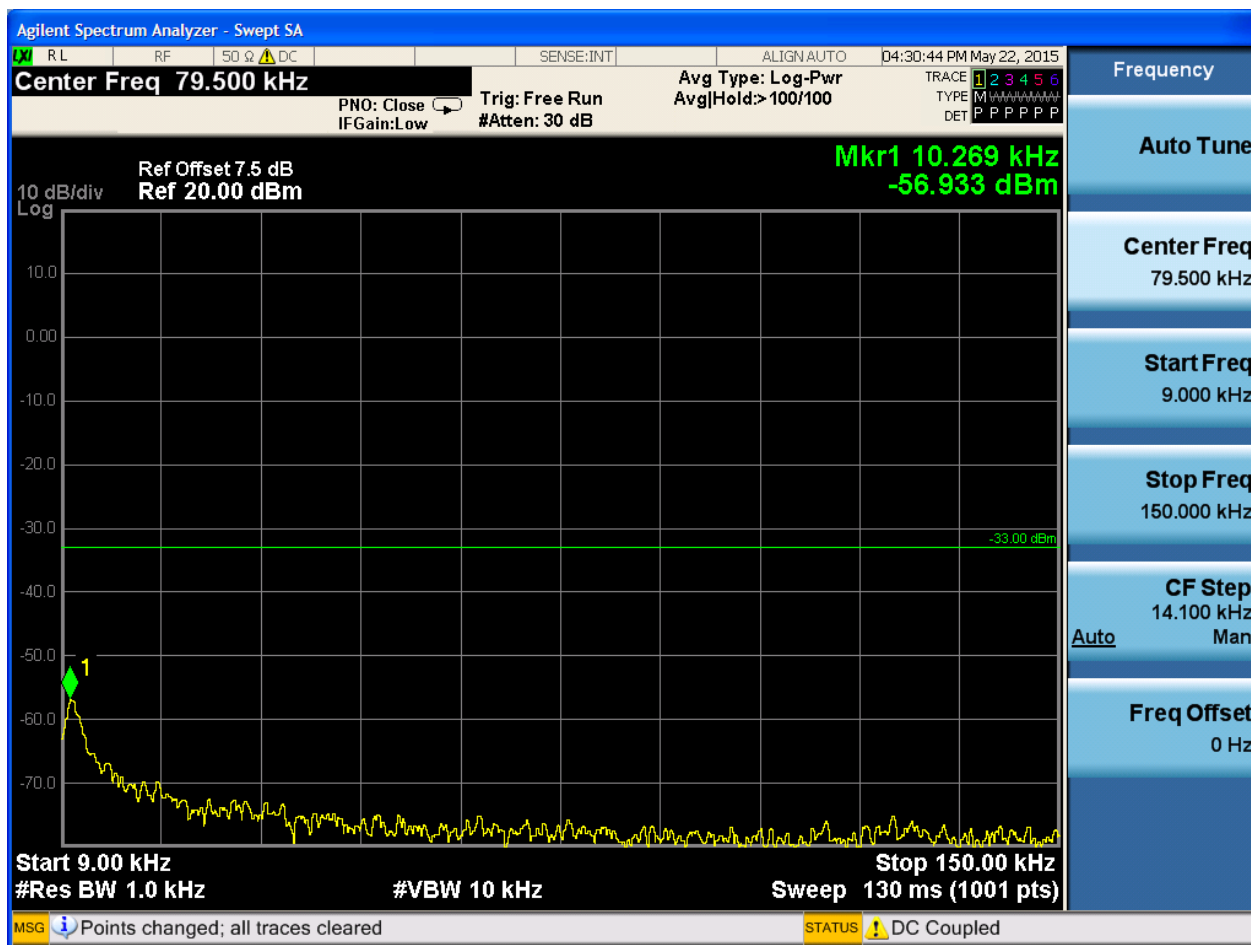


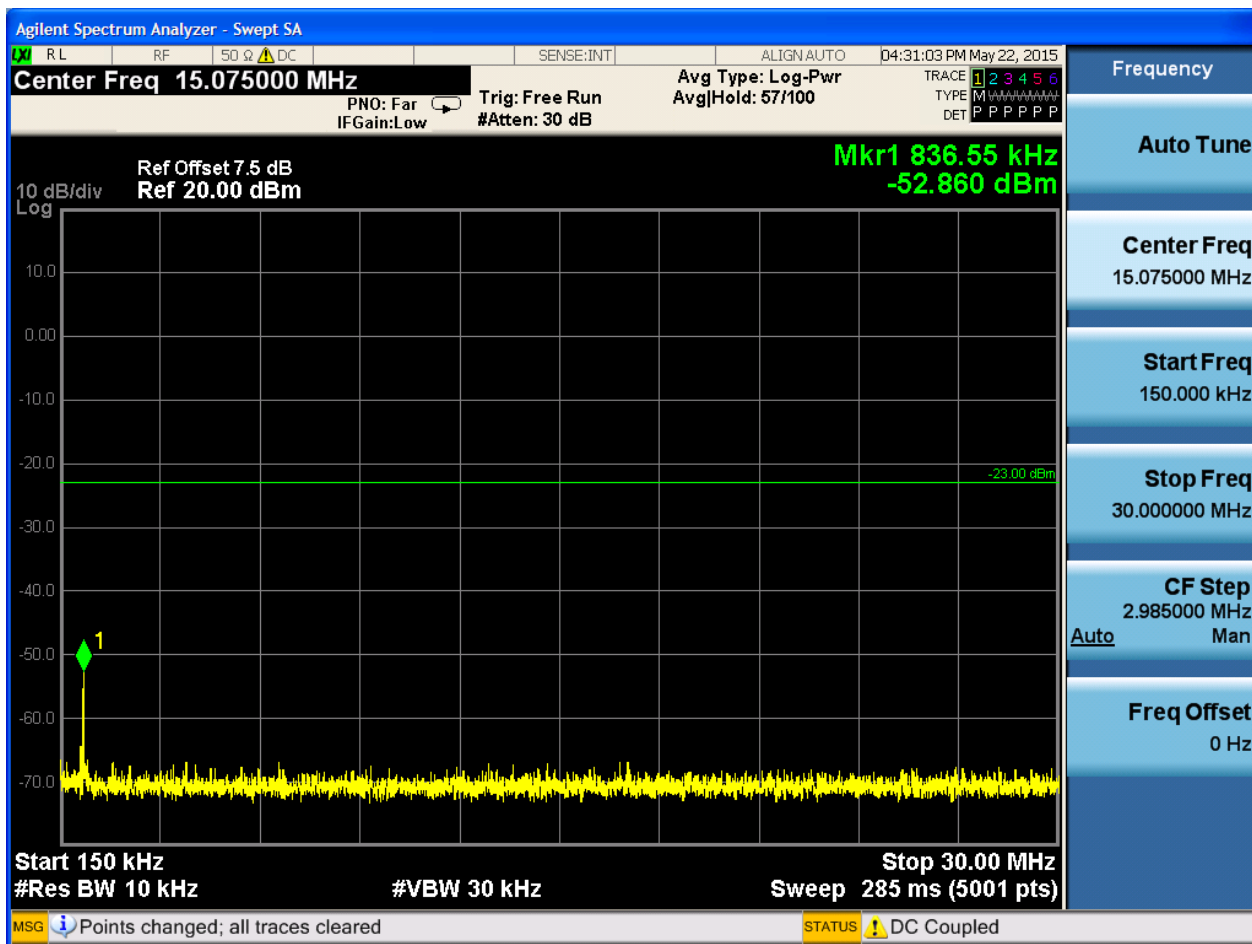


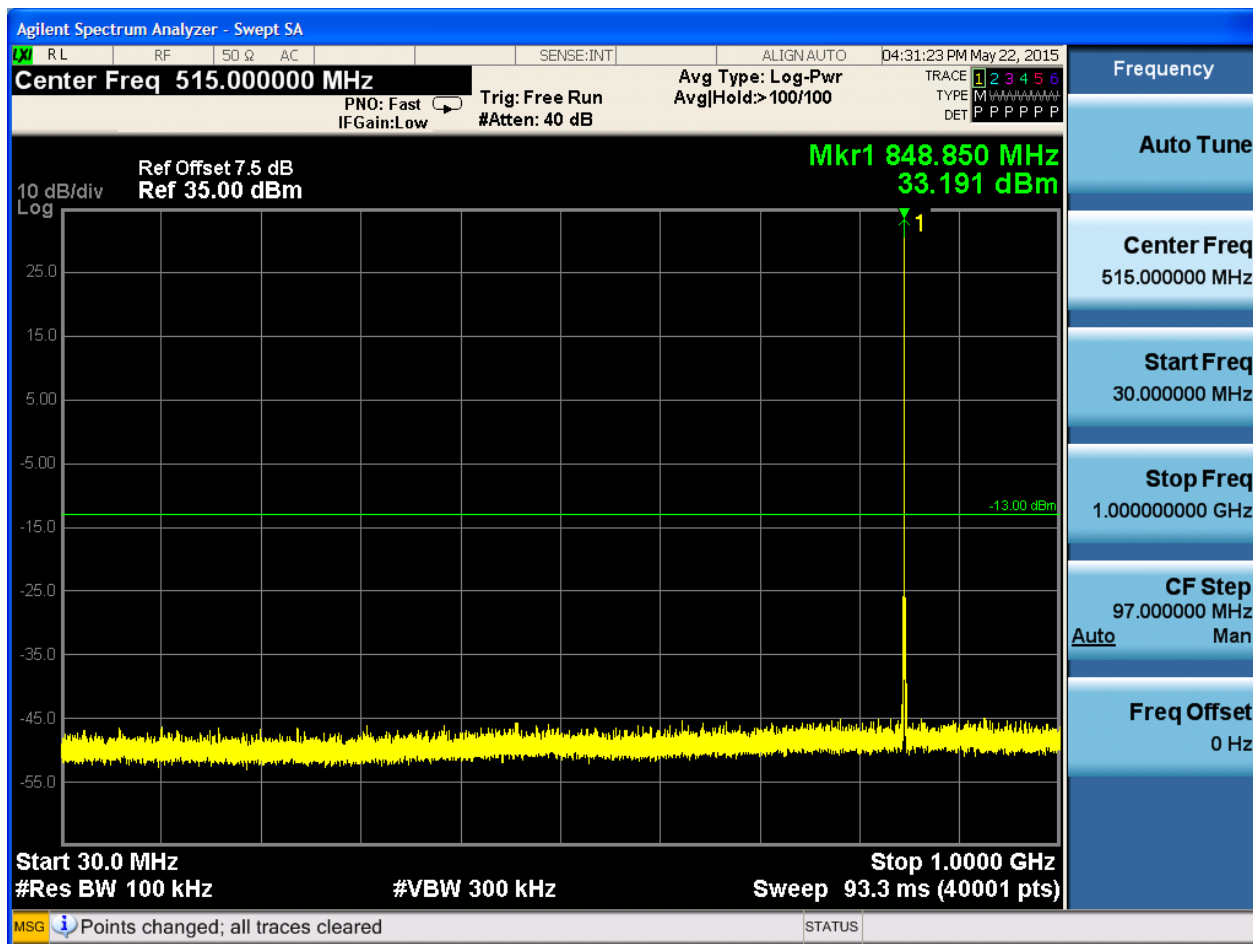


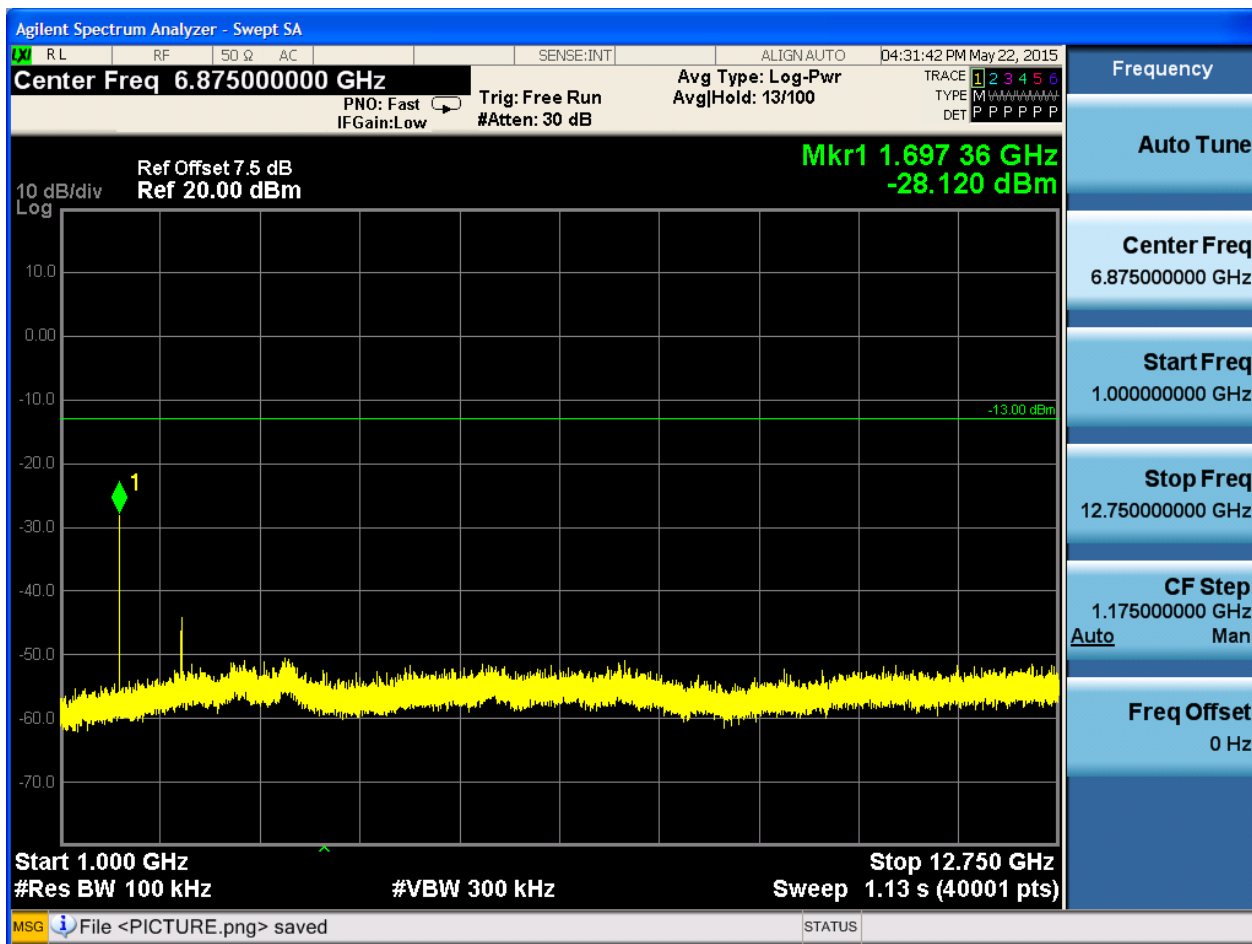


### 6.1.1.1.3 Test Channel = HCH



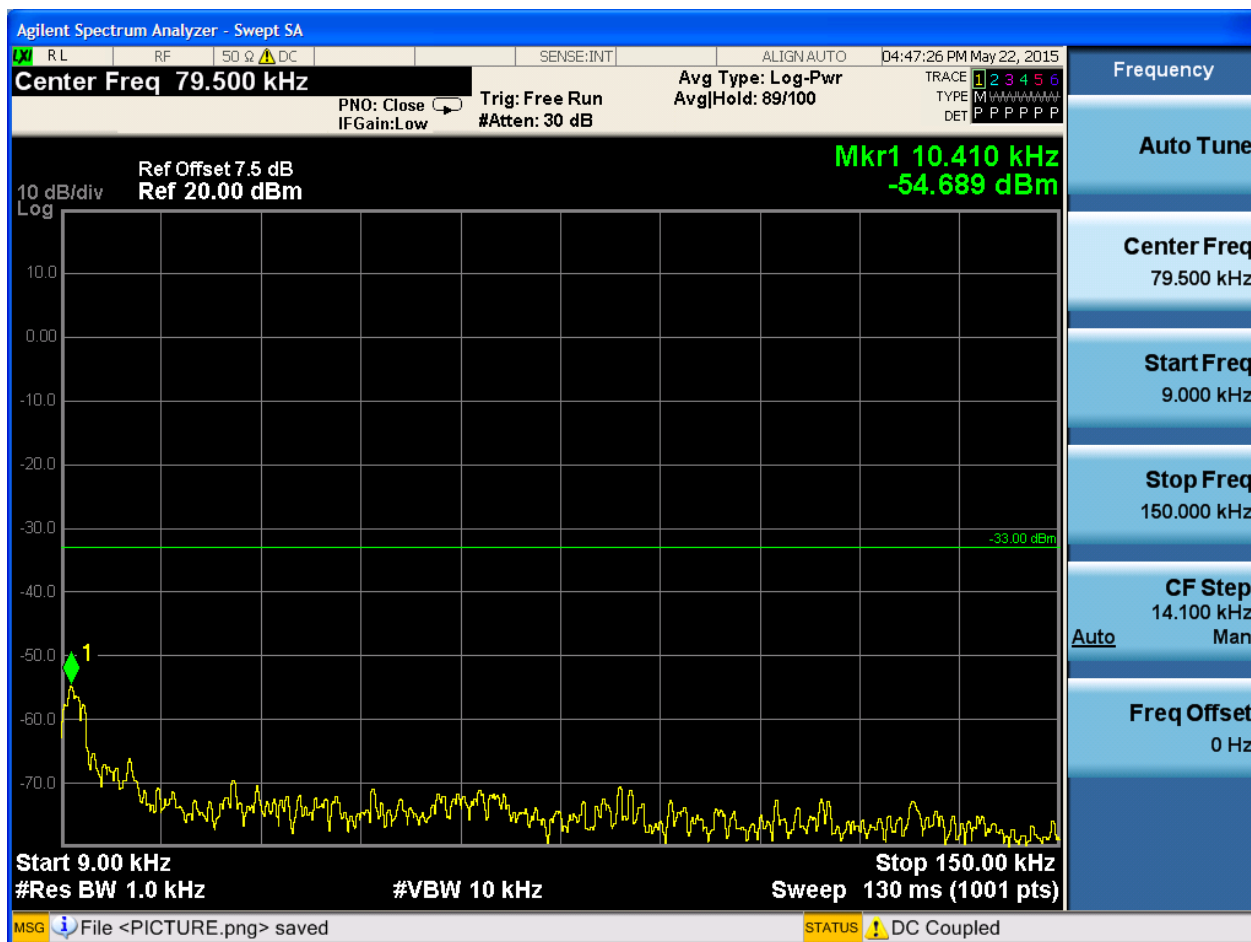


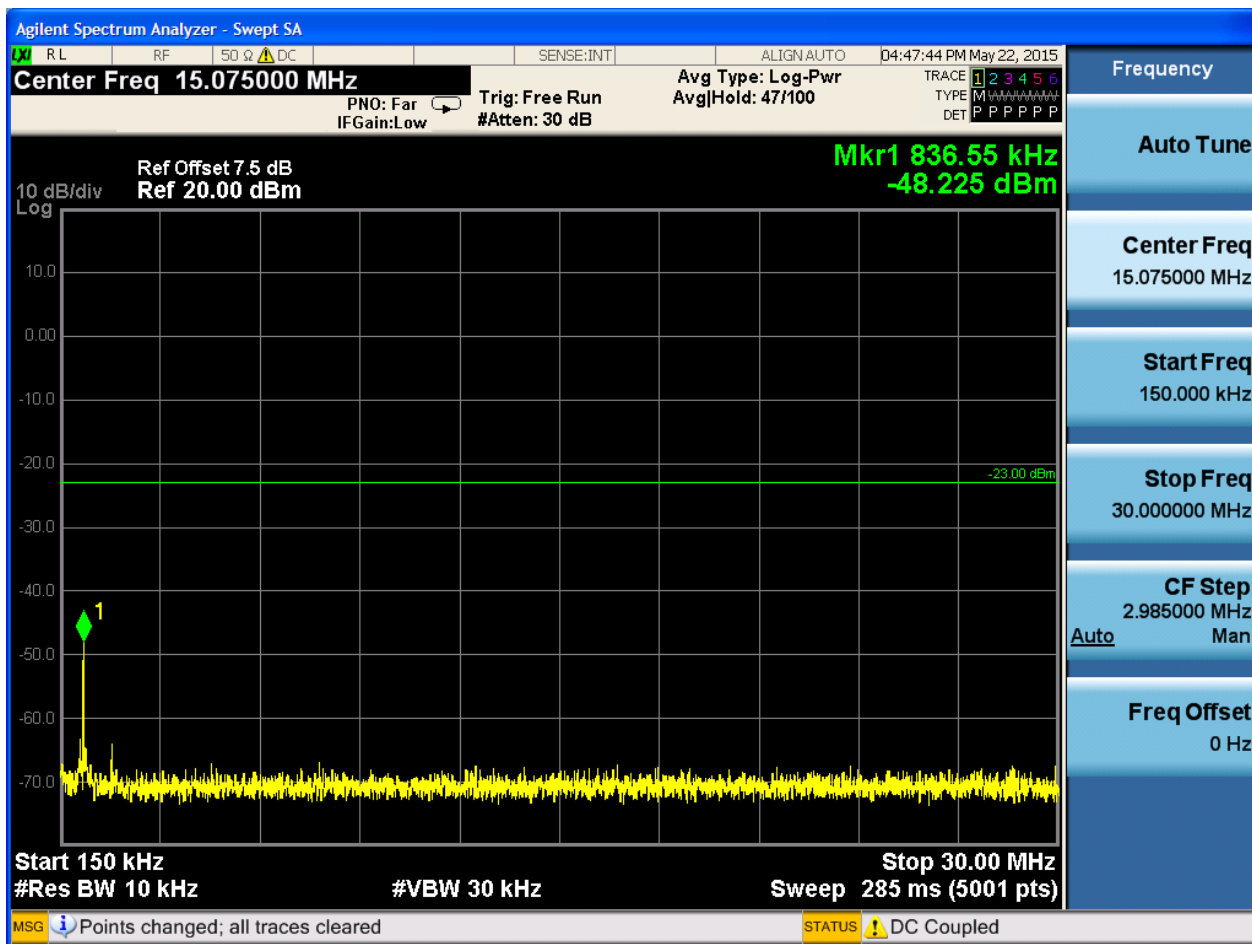


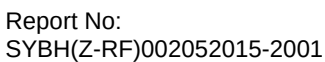
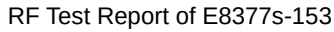


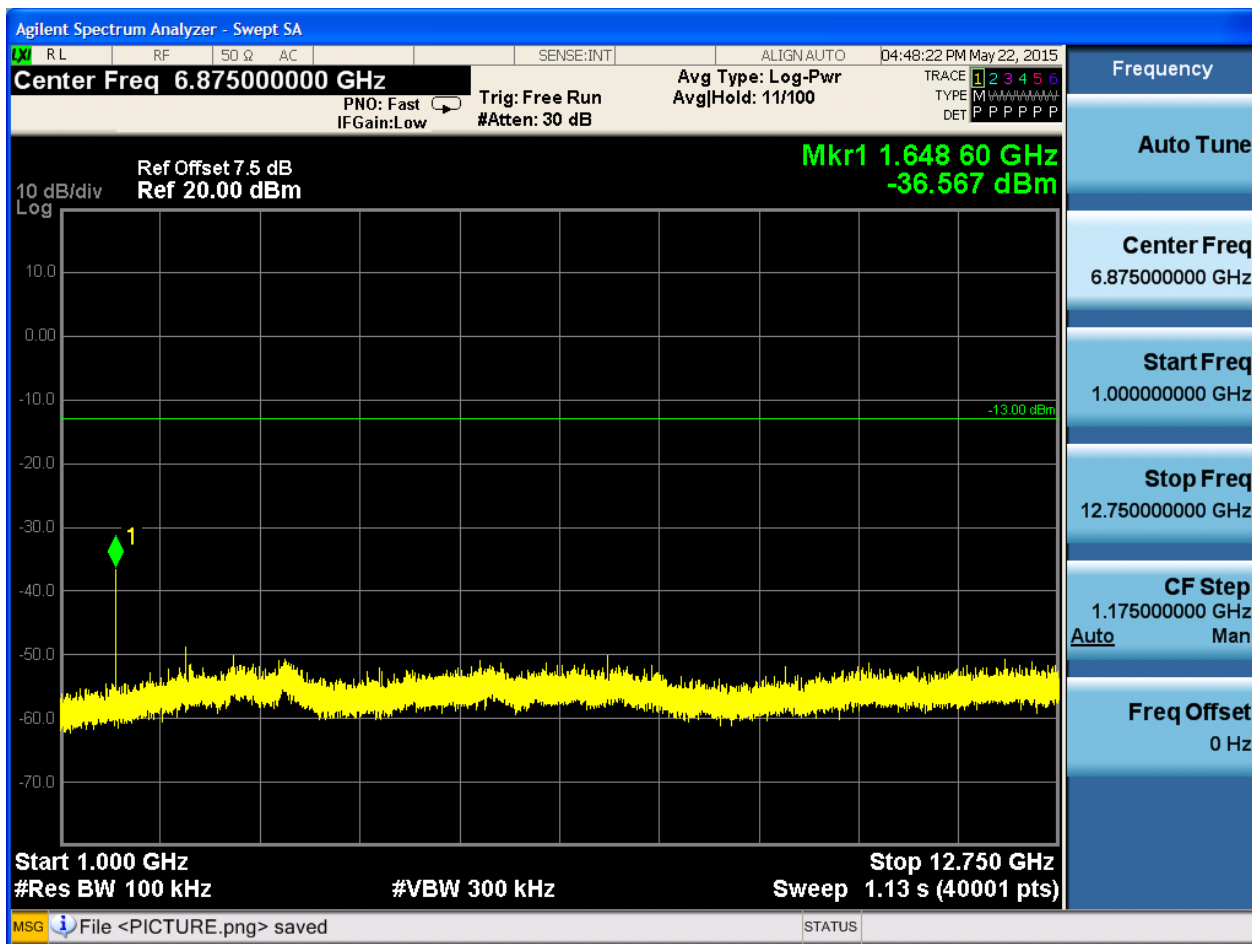
### 6.1.1.2 Test Mode = GSM/TM2

#### 6.1.1.2.1 Test Channel = LCH



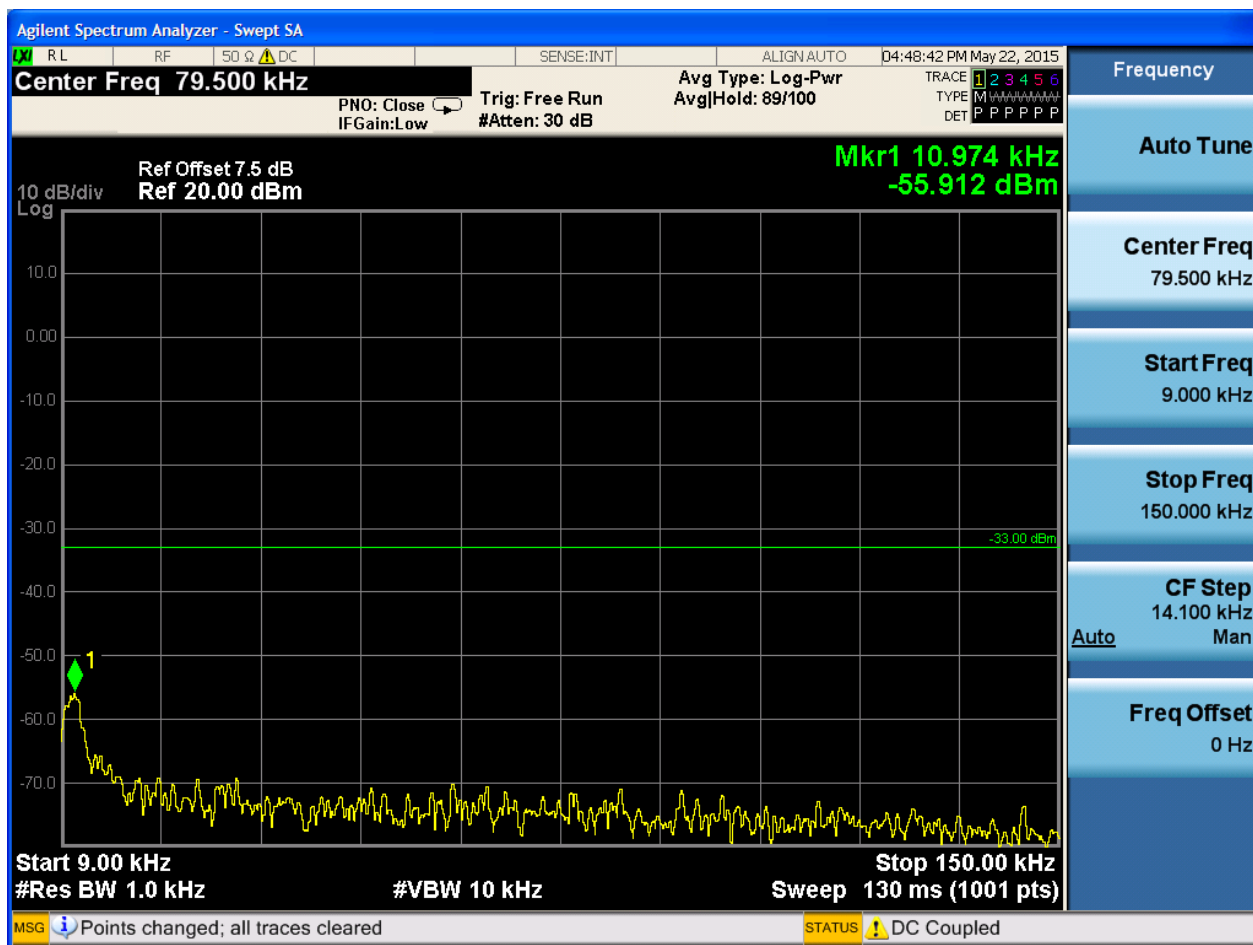


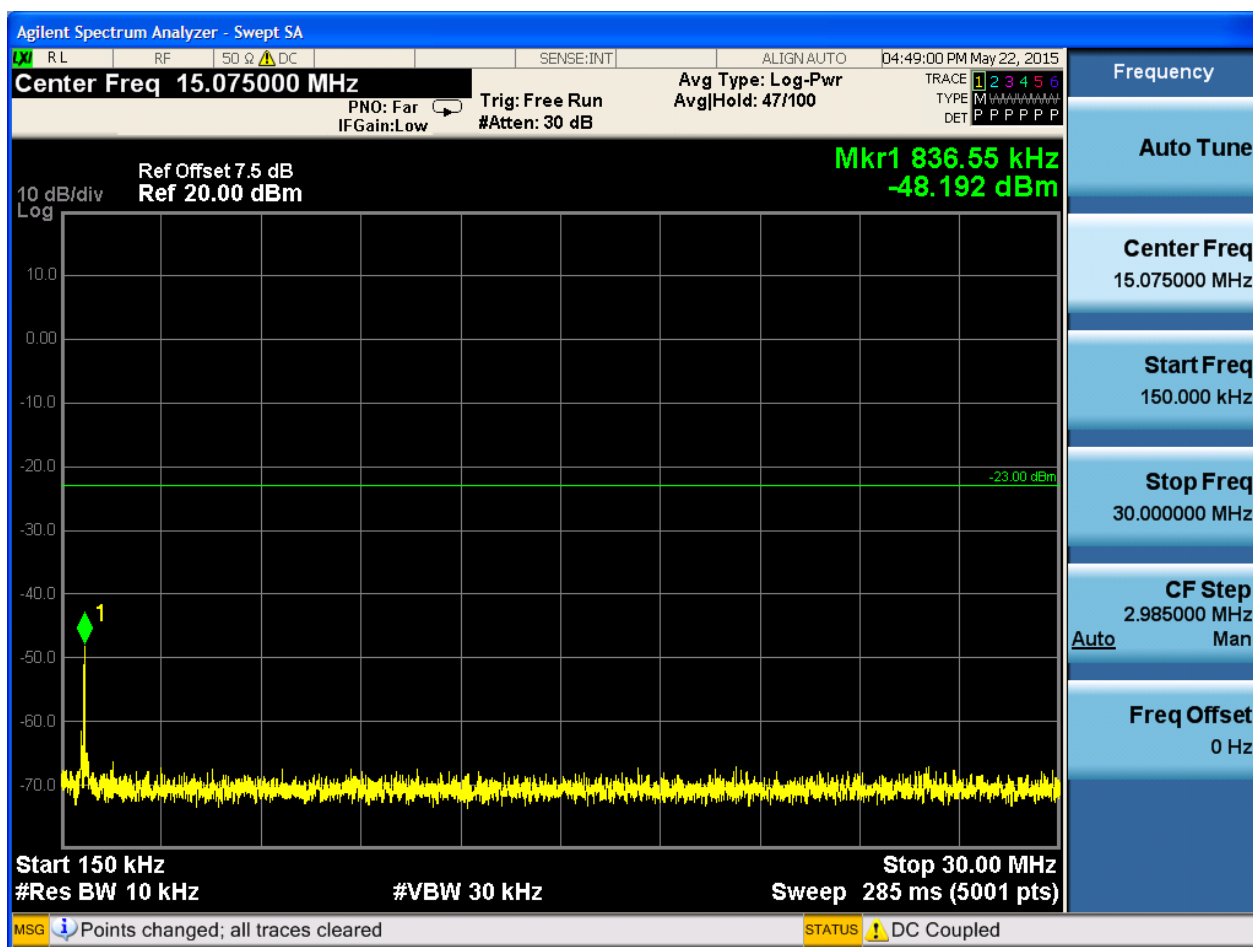


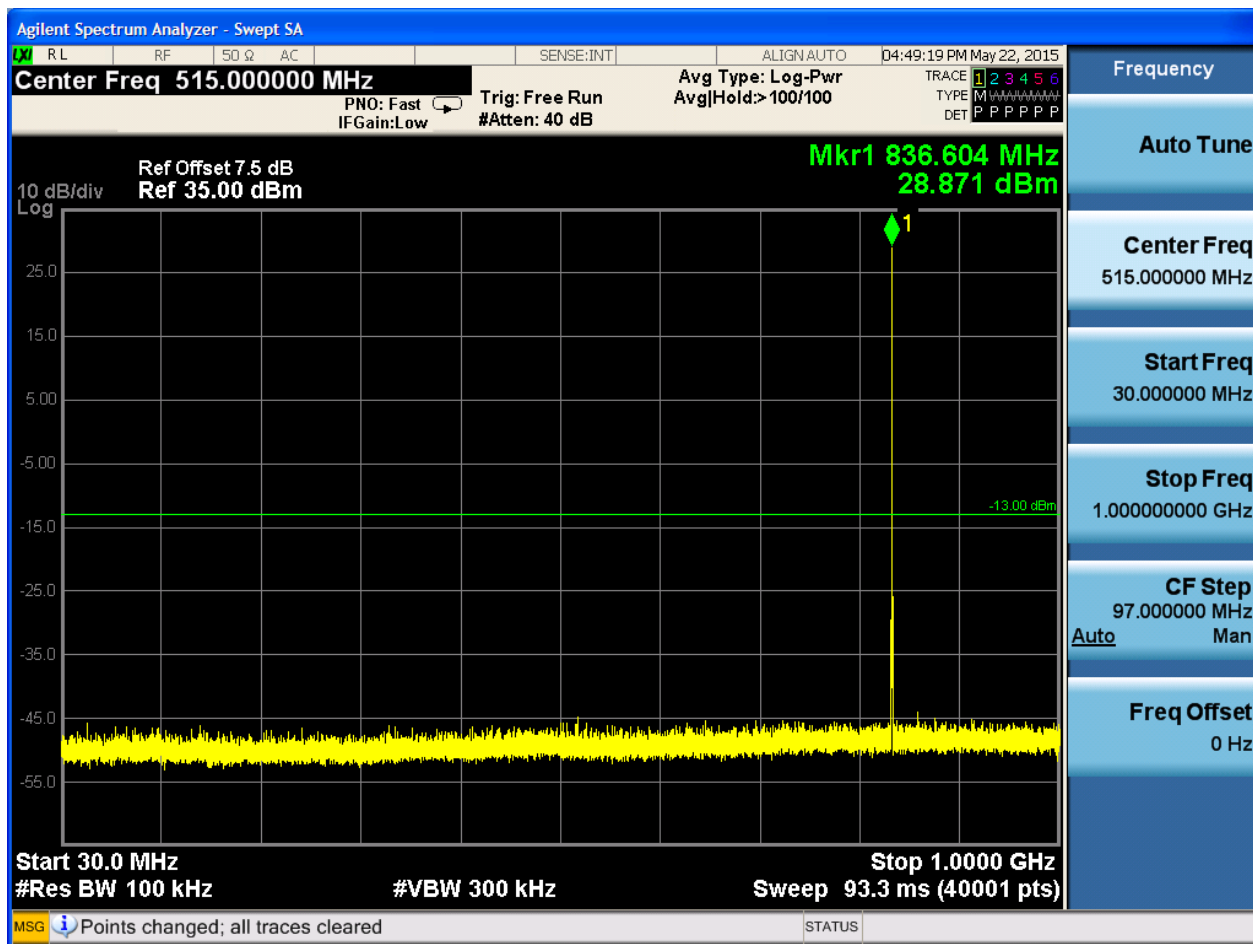


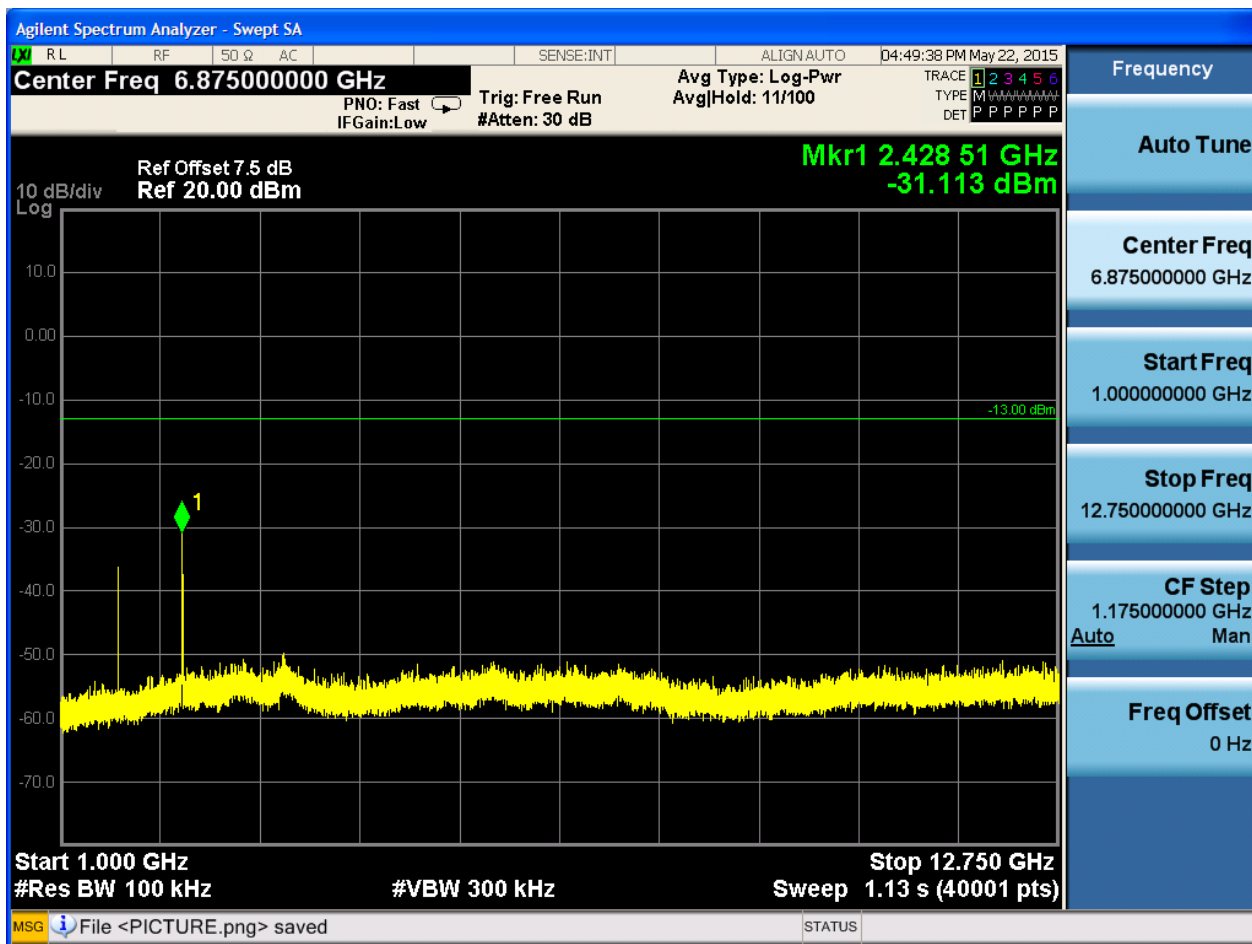


## 6.1.1.2.2 Test Channel = MCH



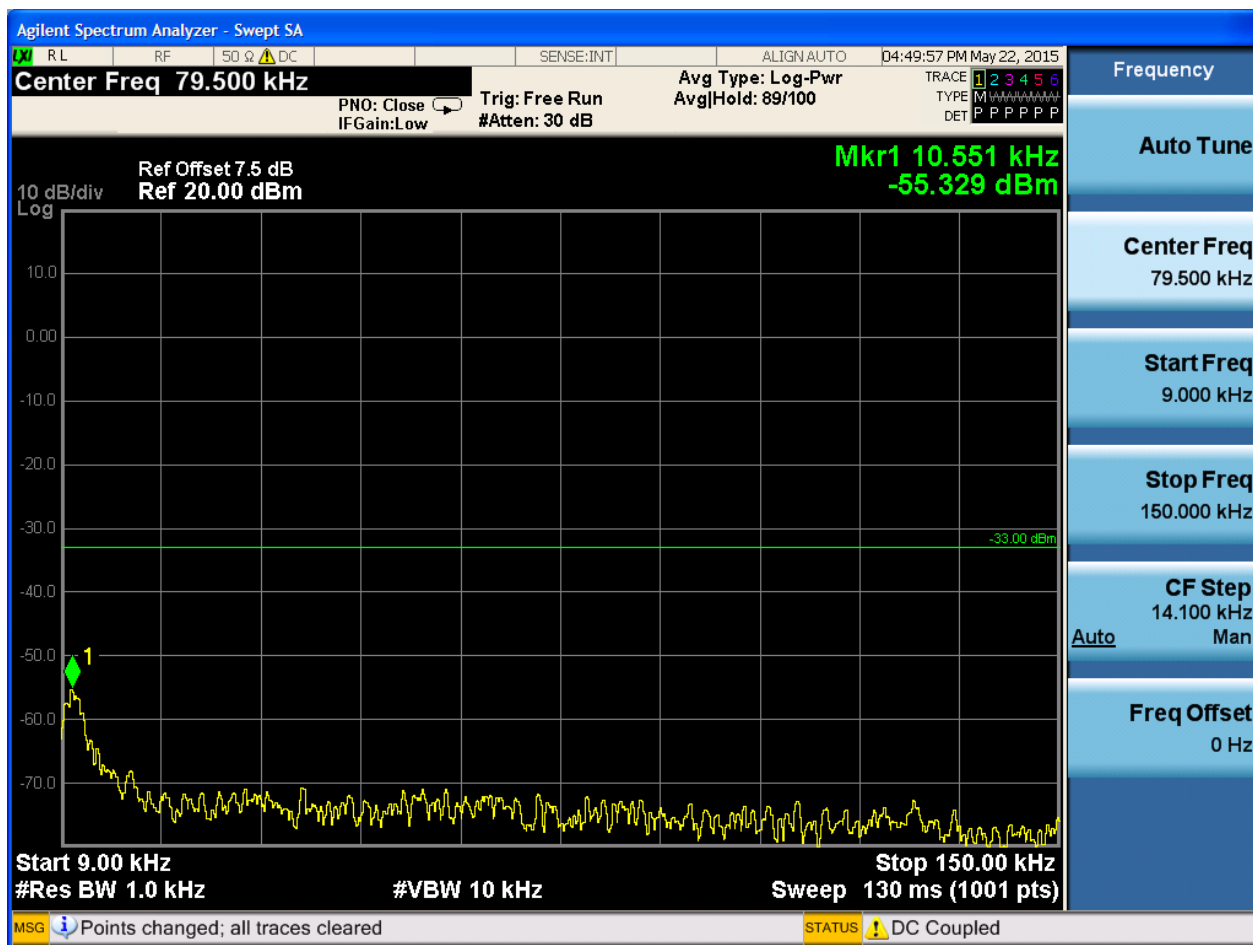


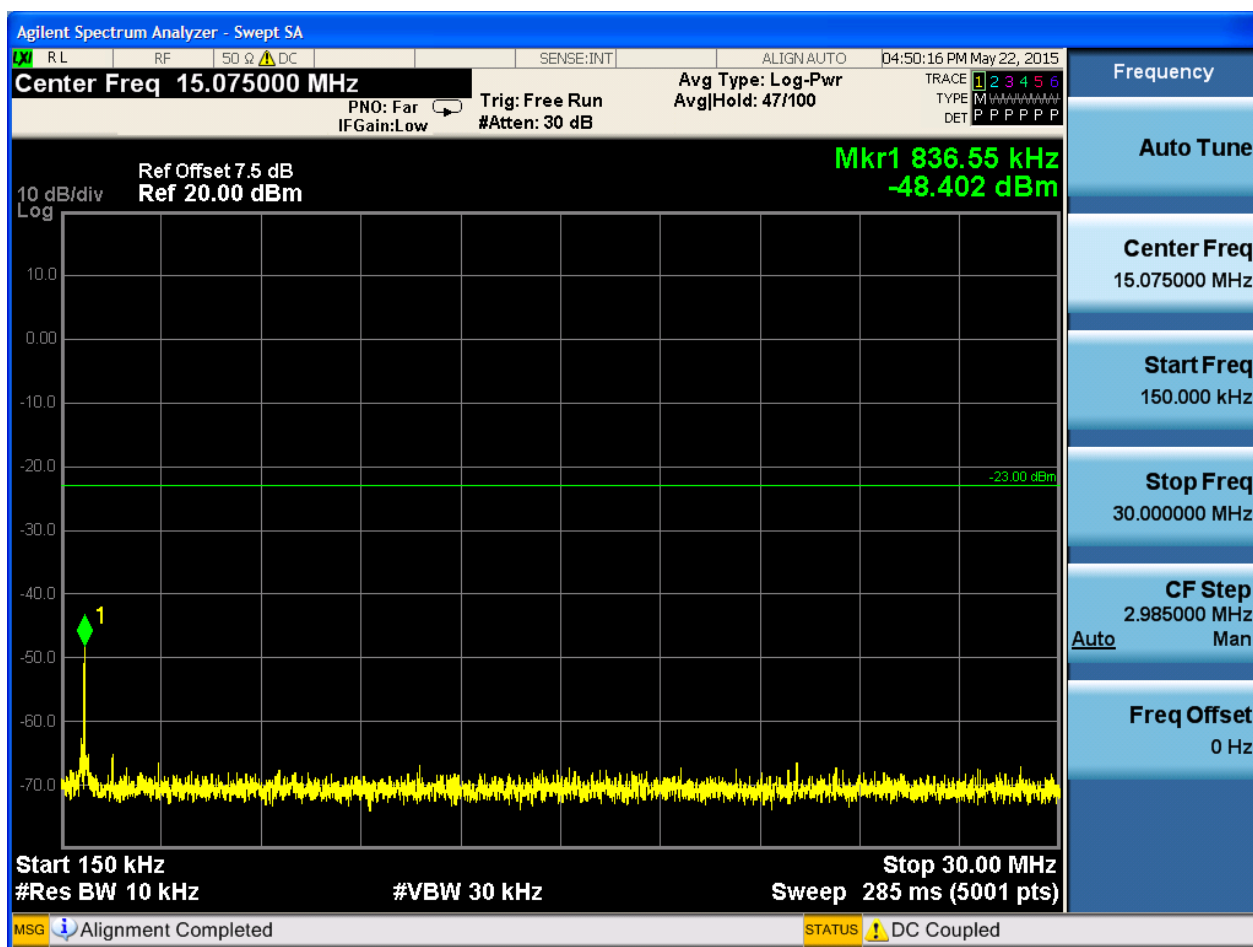


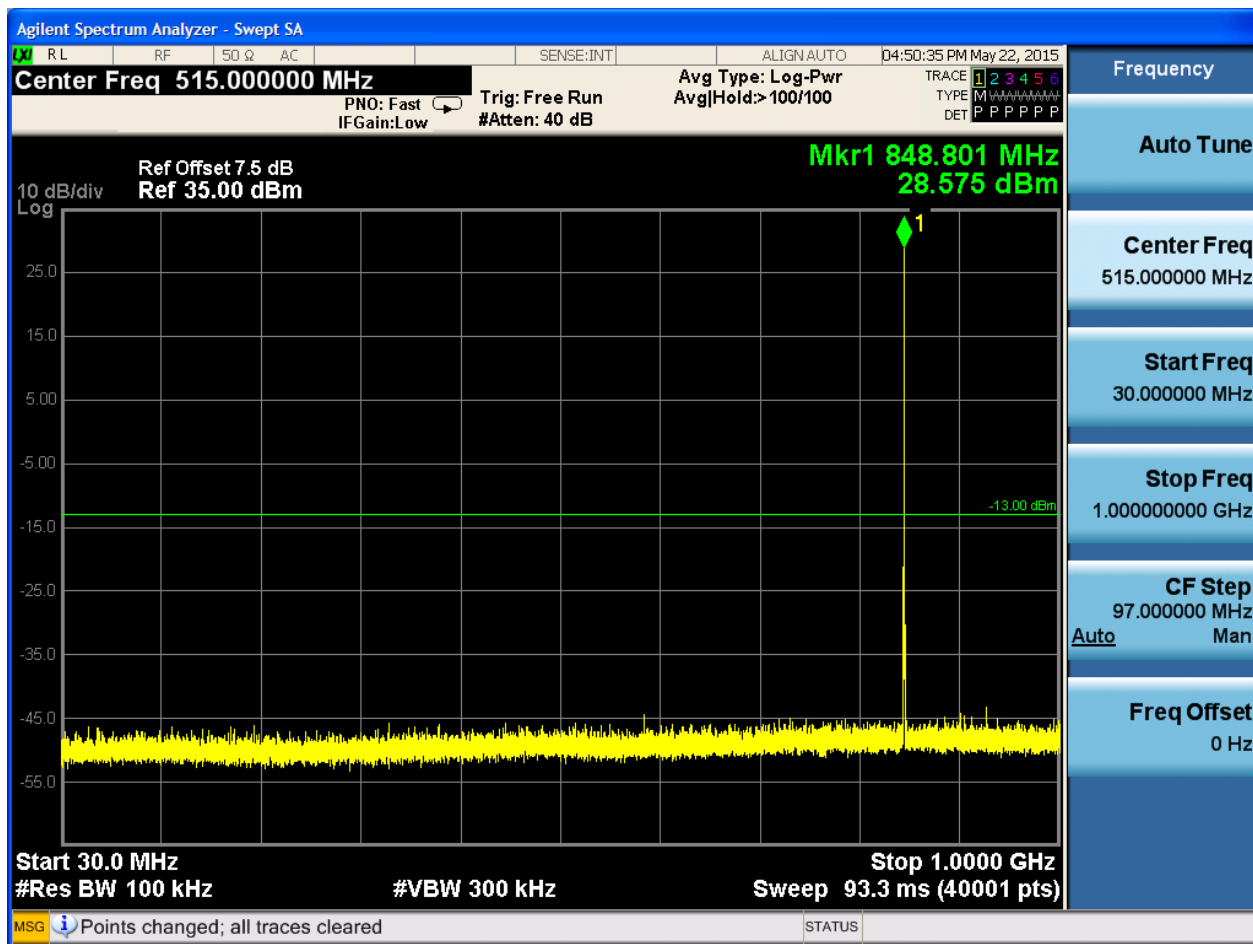


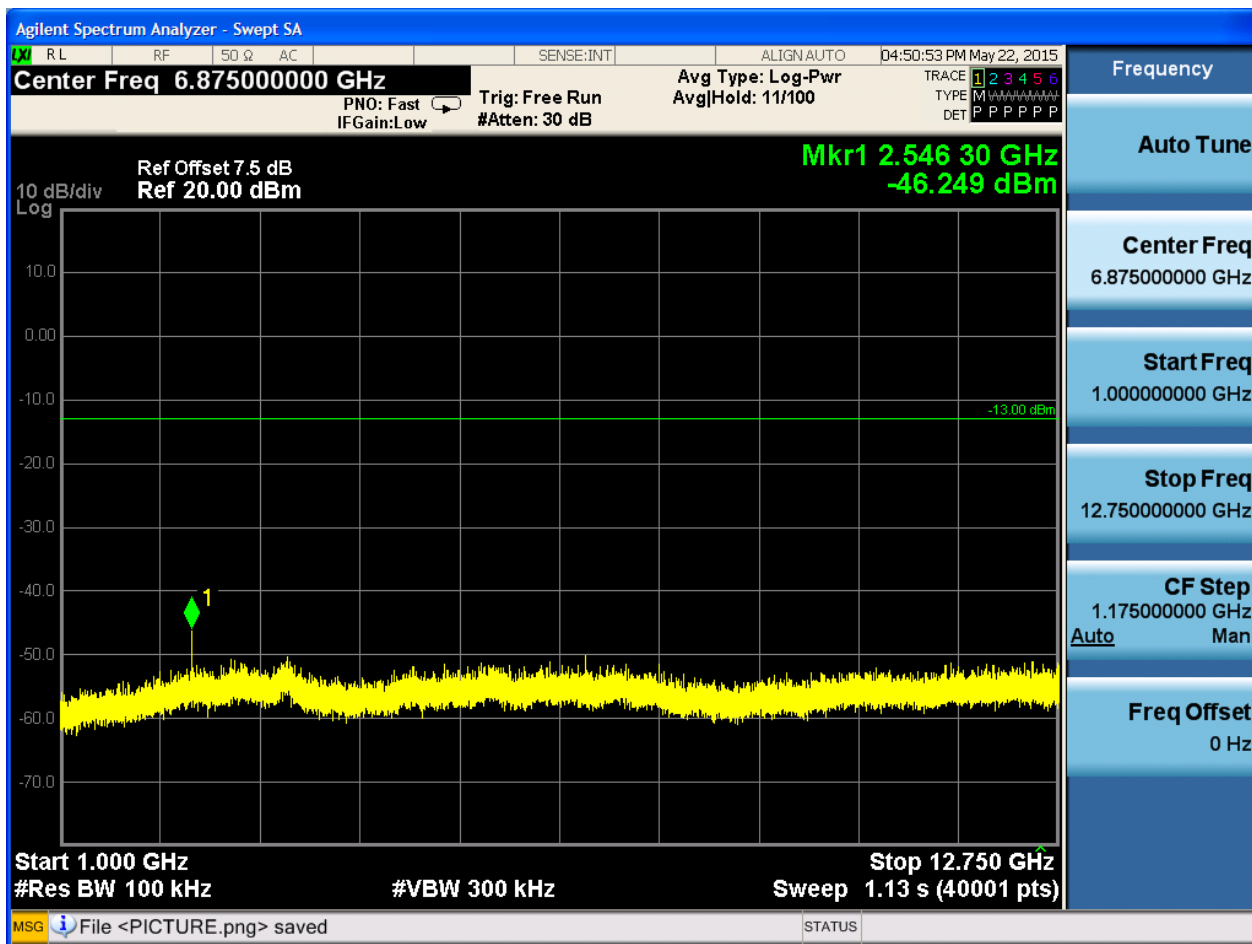


## 6.1.1.2.3 Test Channel = HCH







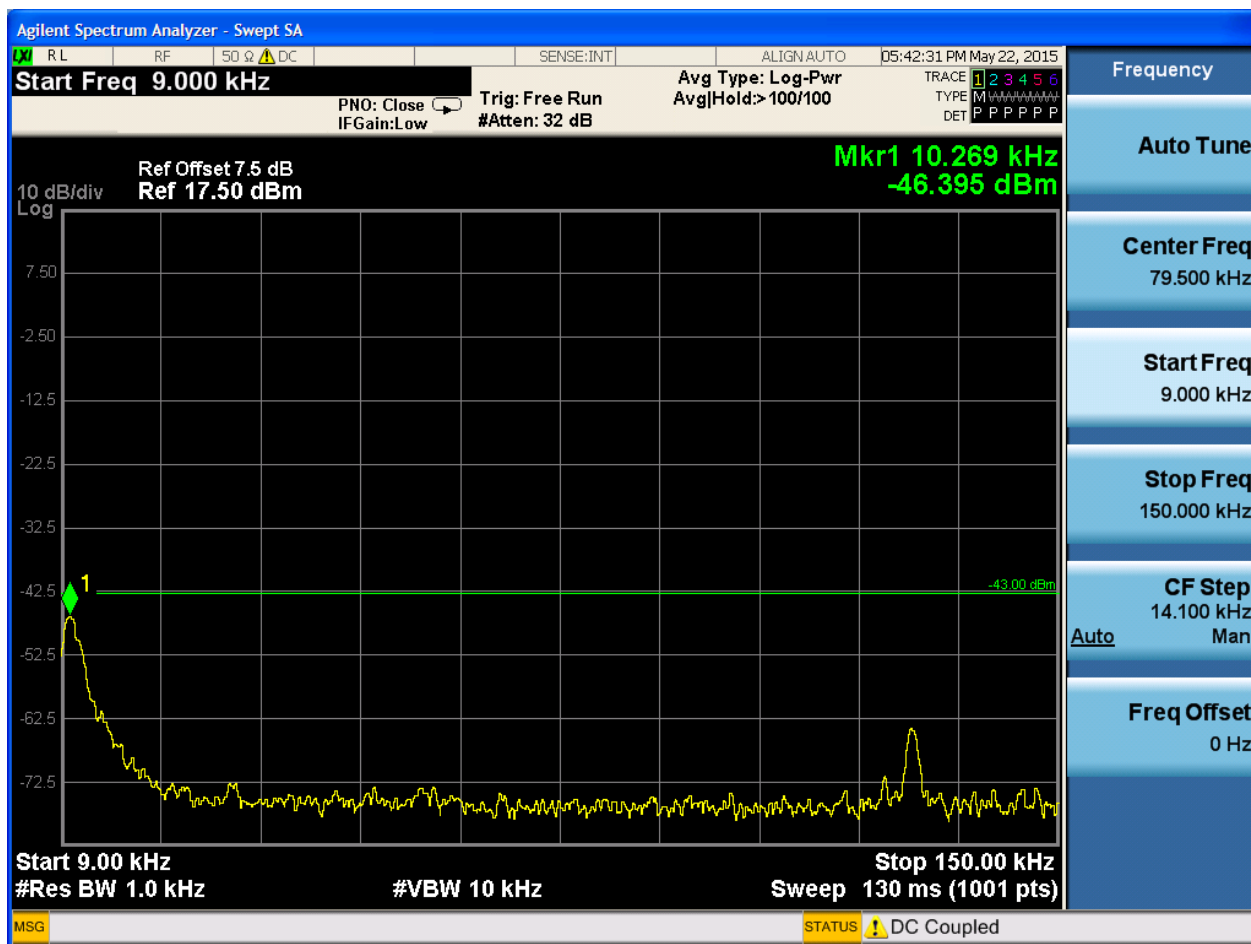


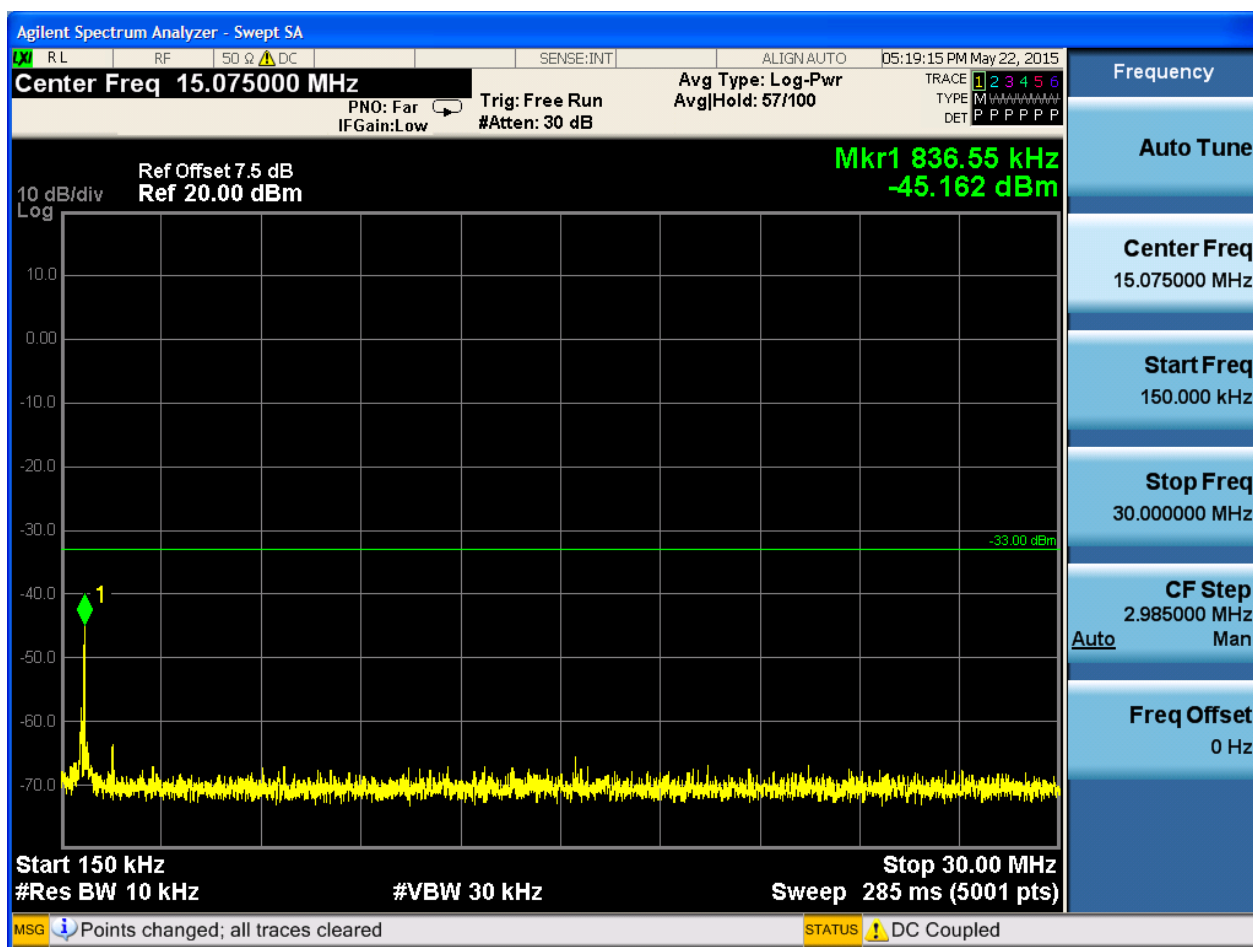


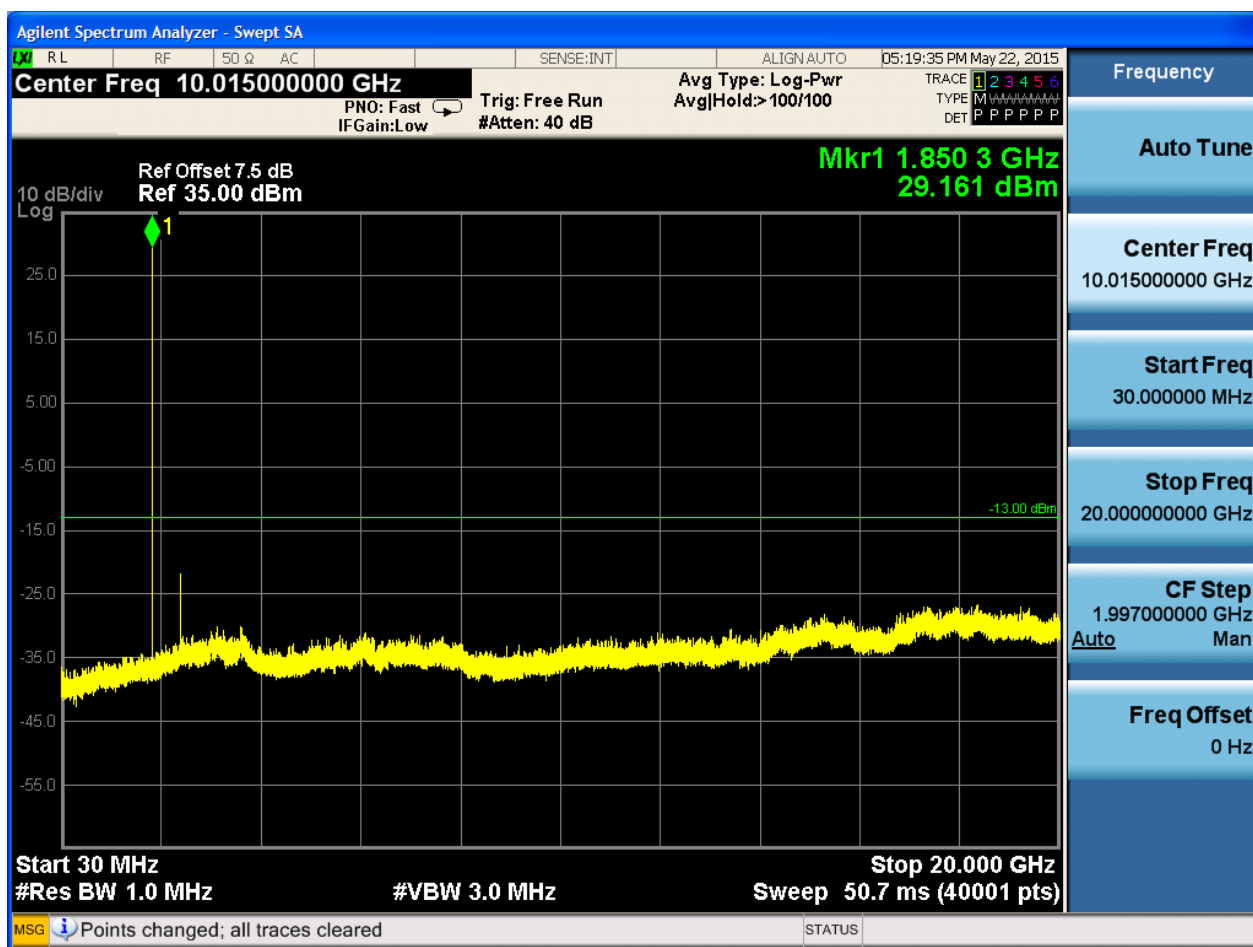
## 6.1.2 Test Band = GSM1900

## 6.1.2.1 Test Mode = GSM/TM1

## 6.1.2.1.1 Test Channel = LCH

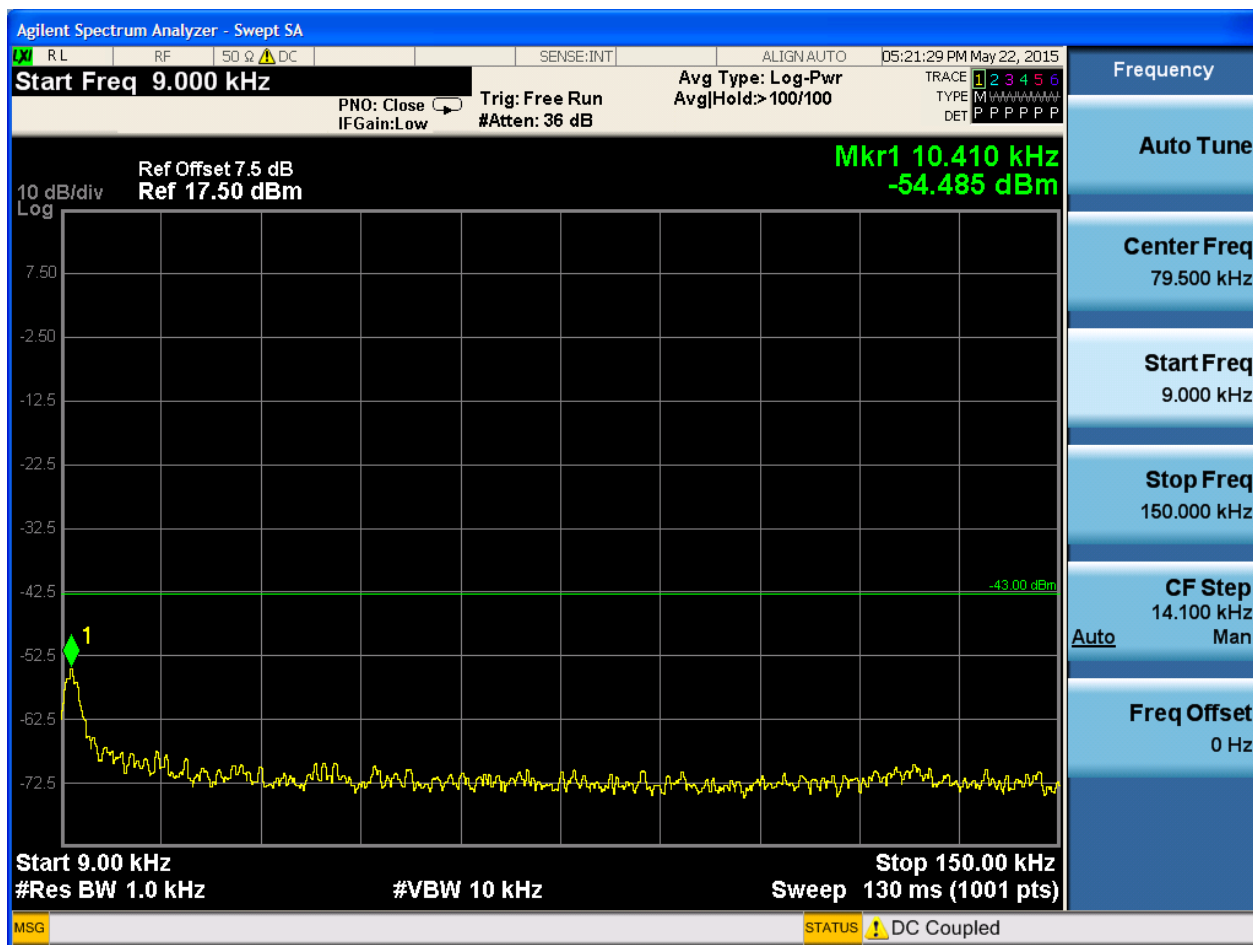


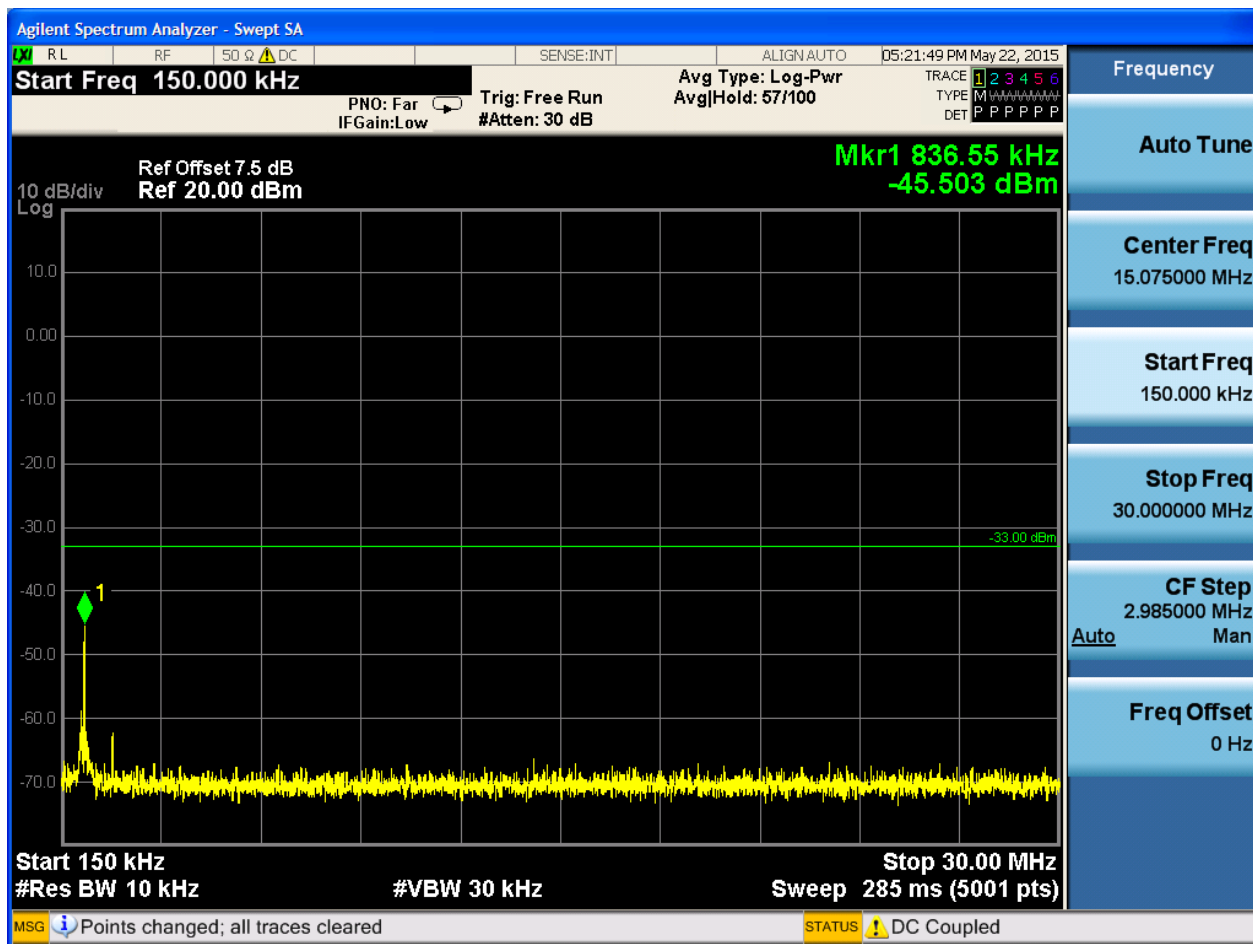


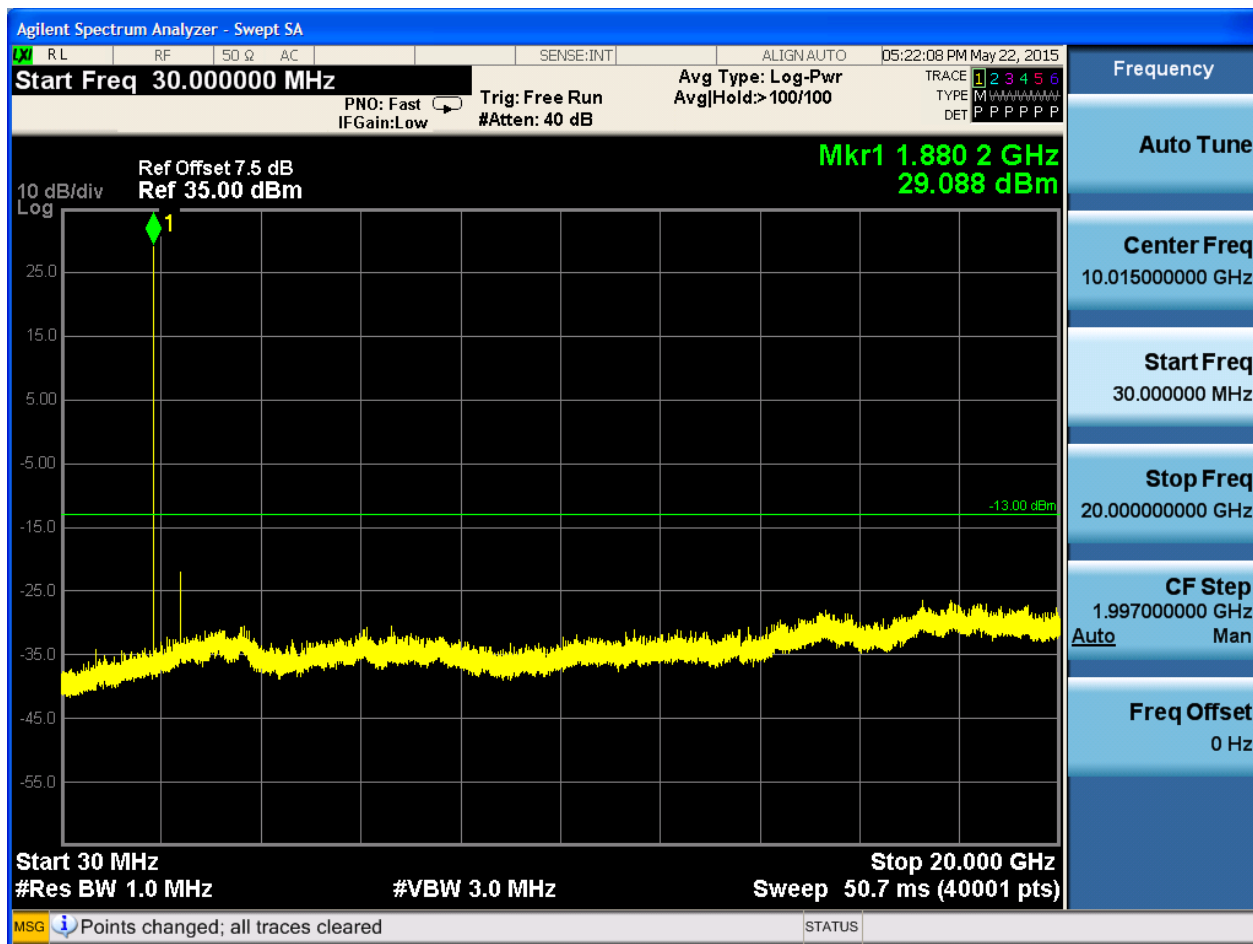




## 6.1.2.1.2 Test Channel = MCH

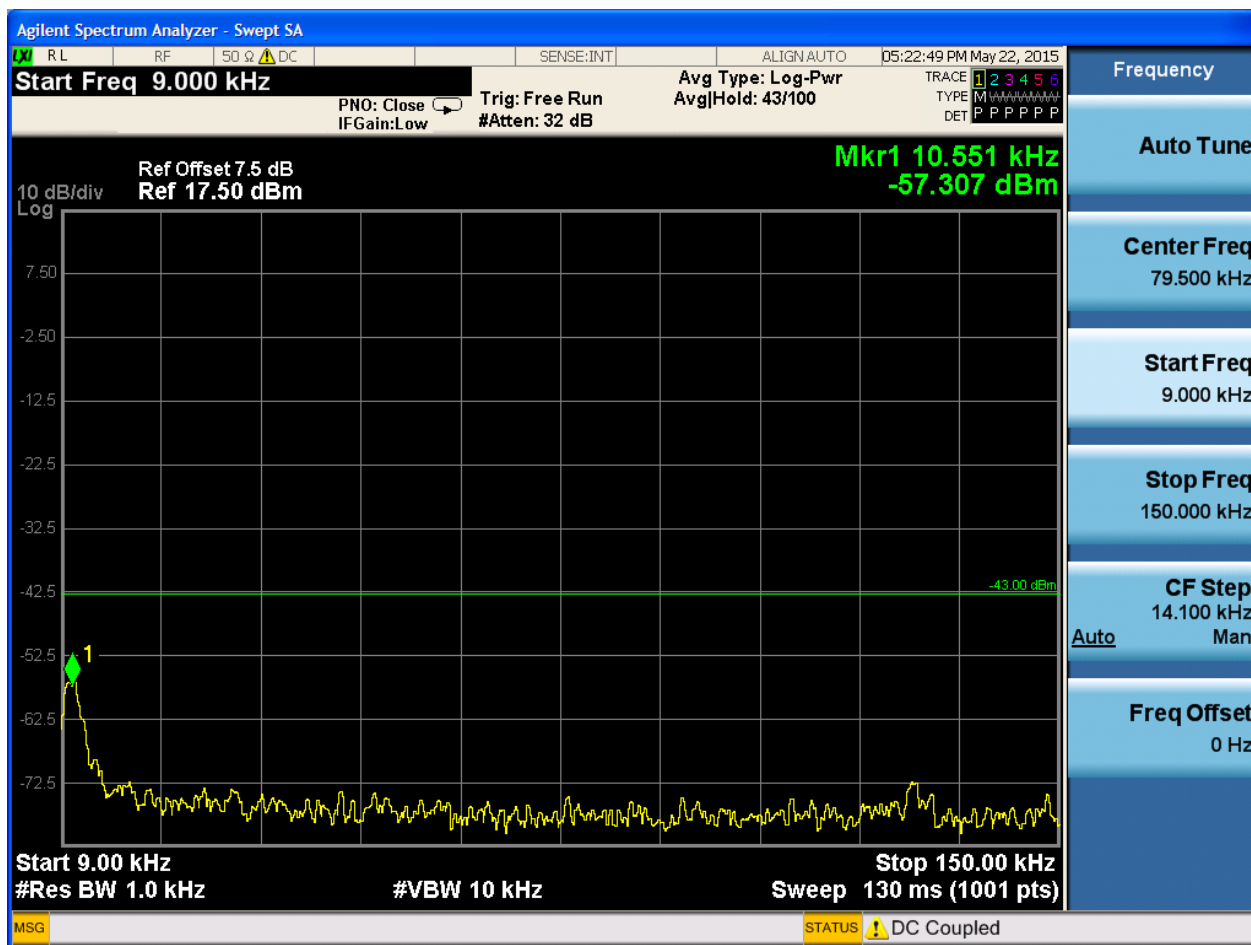


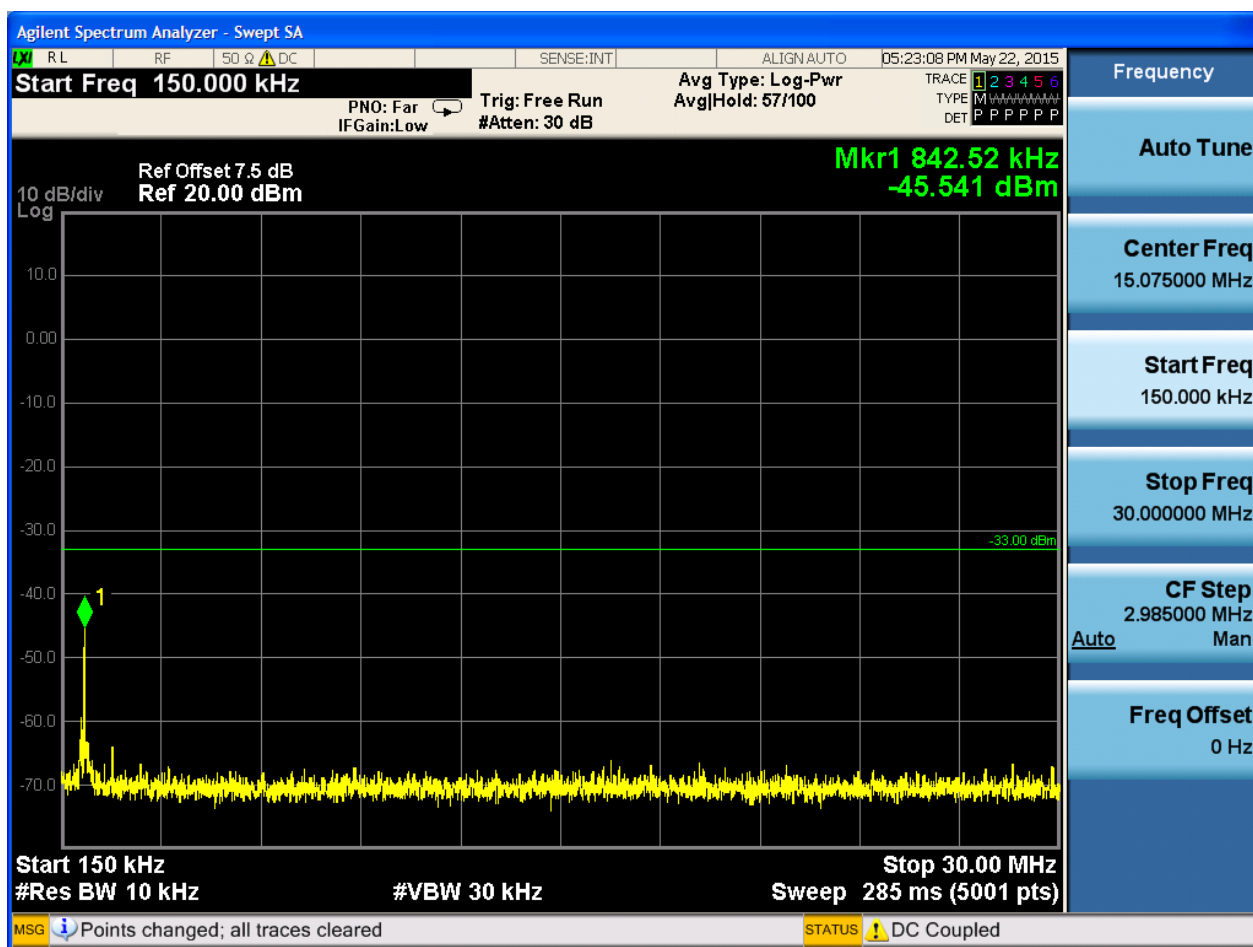


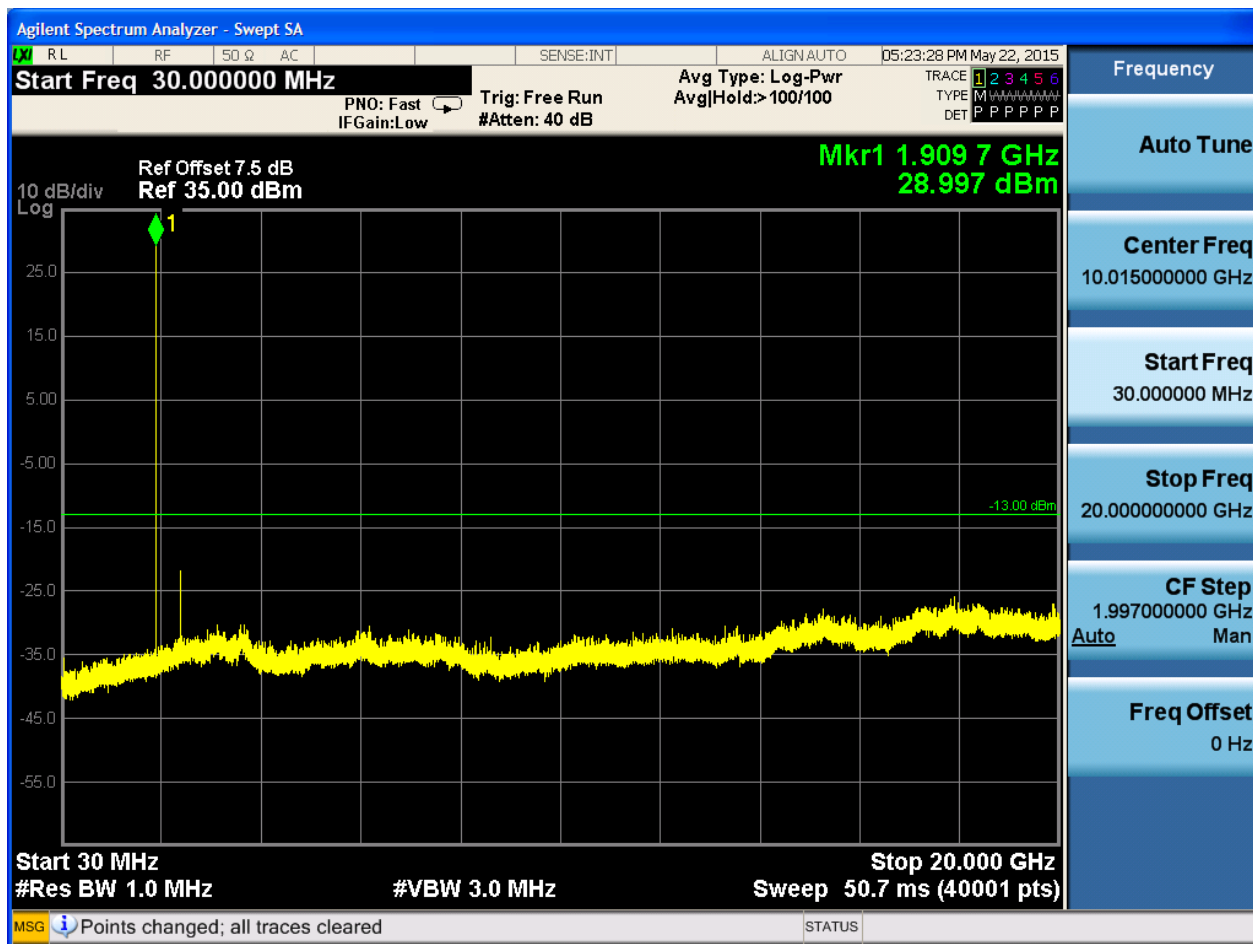




## 6.1.2.1.3 Test Channel = HCH

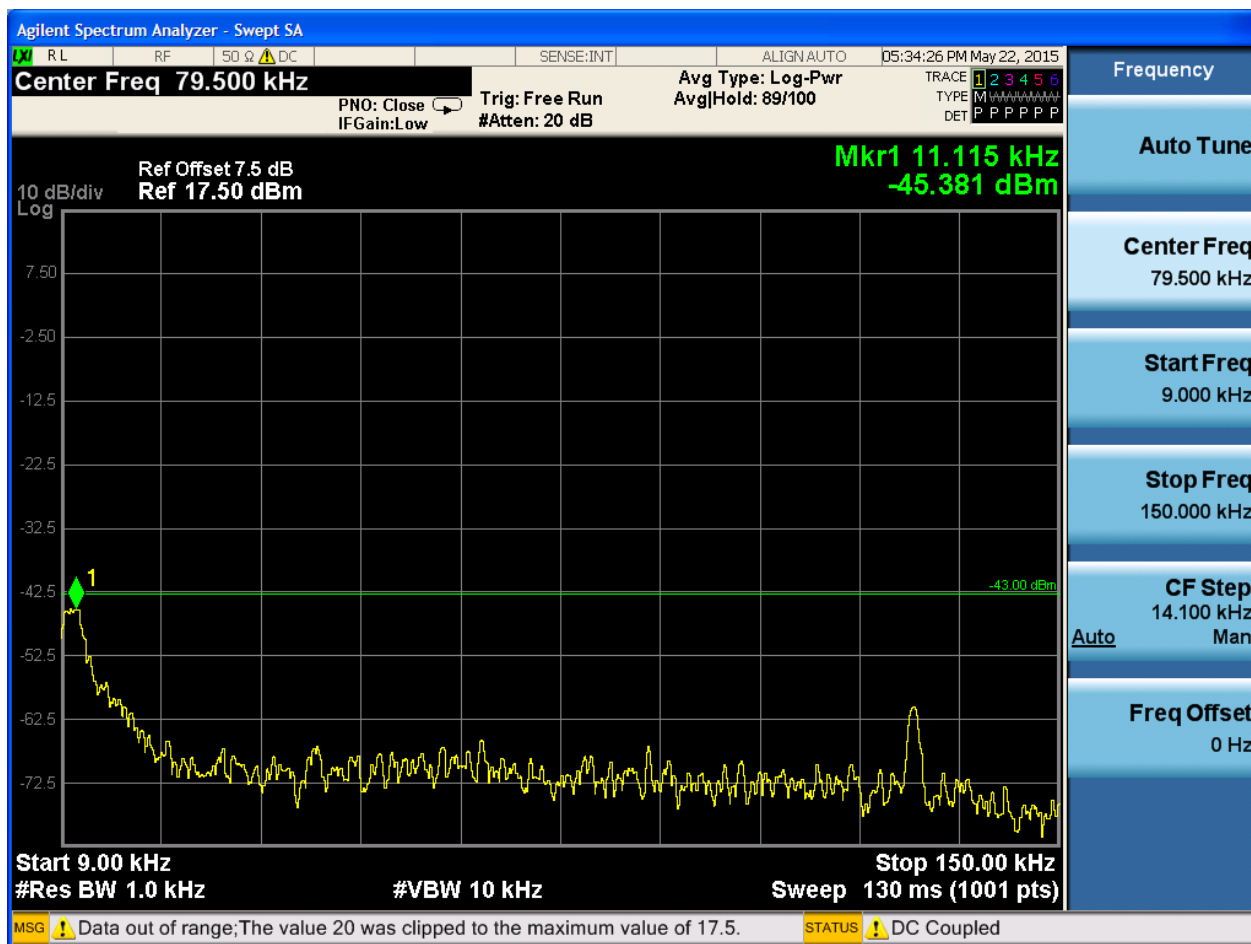


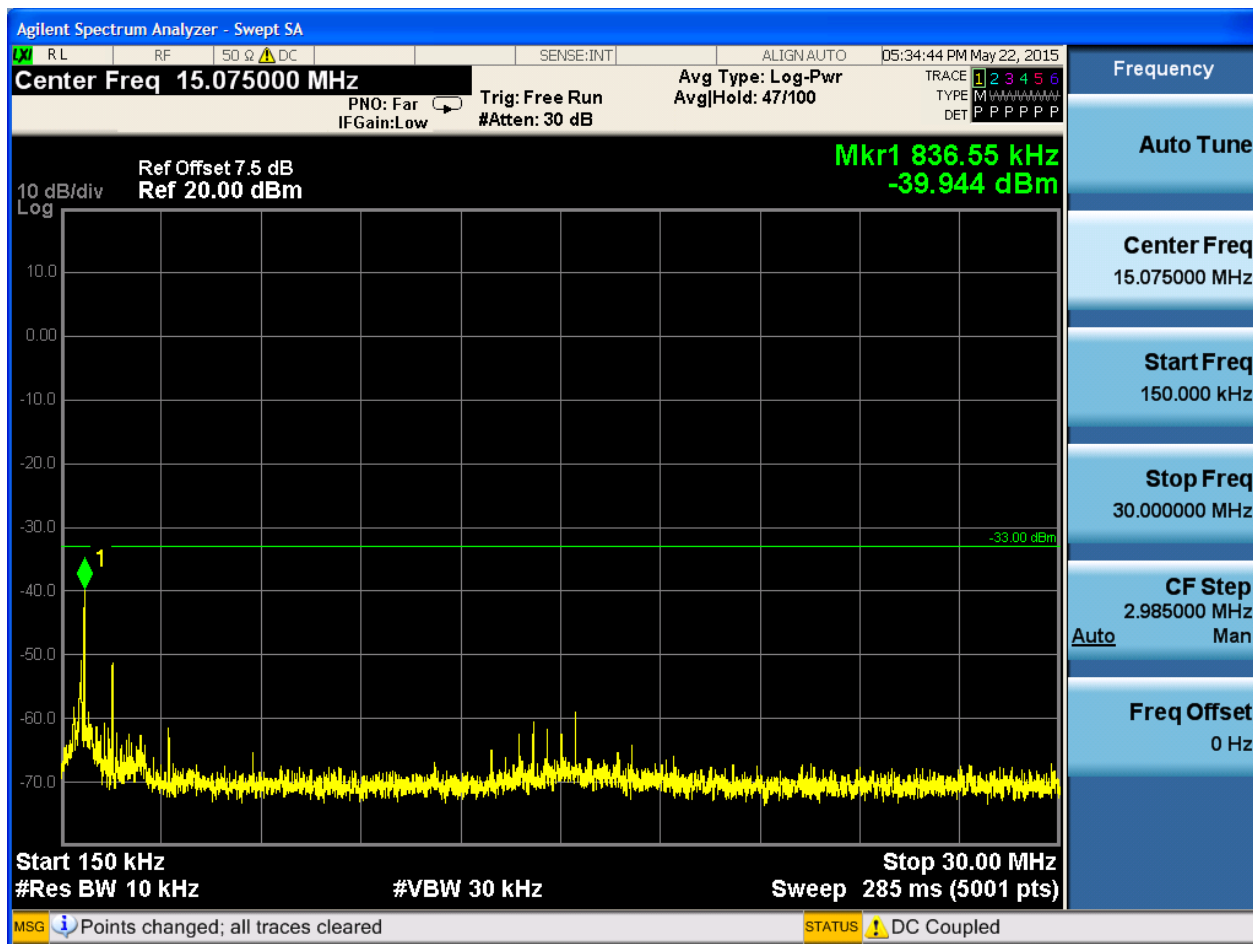


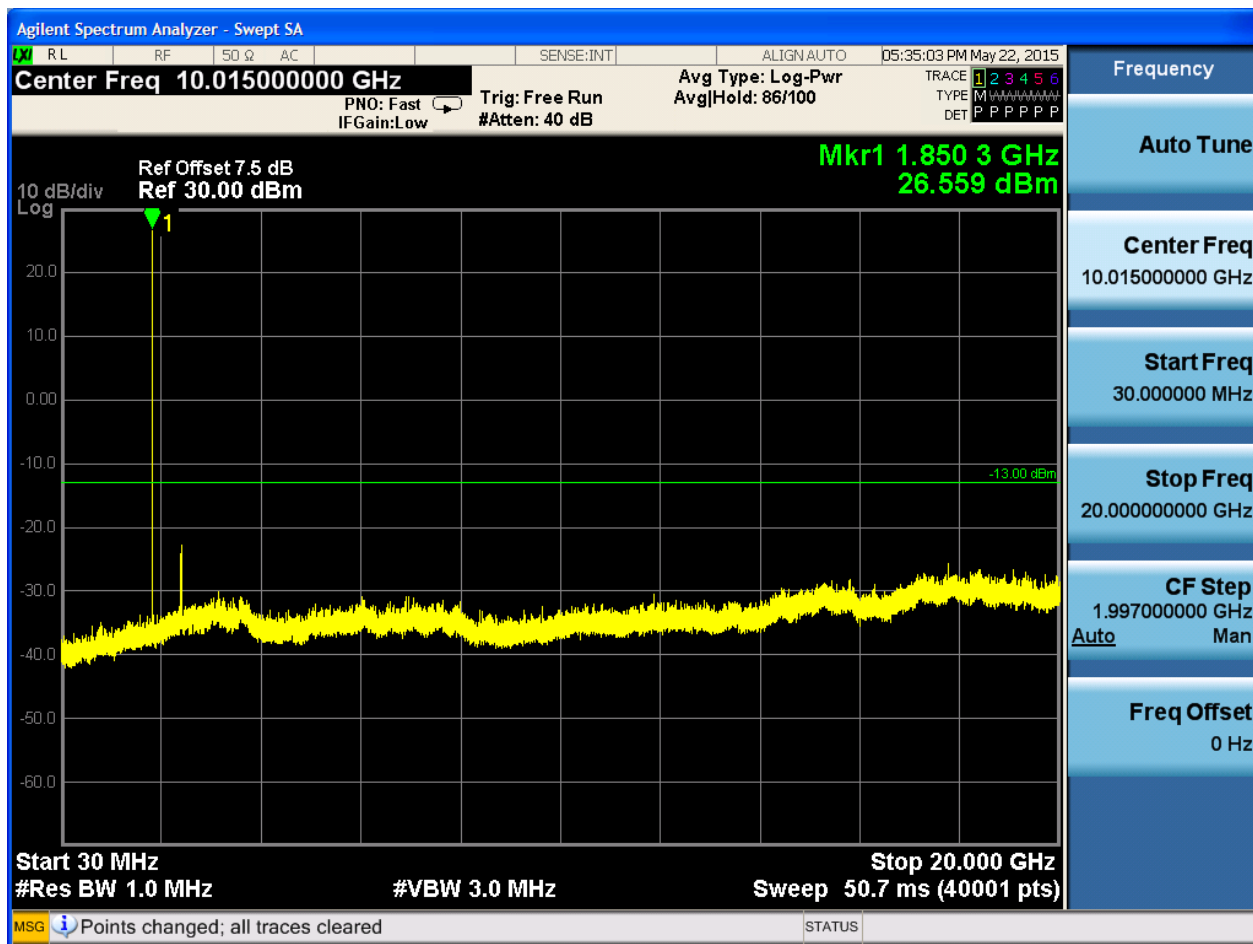


### 6.1.2.2 Test Mode = GSM/TM2

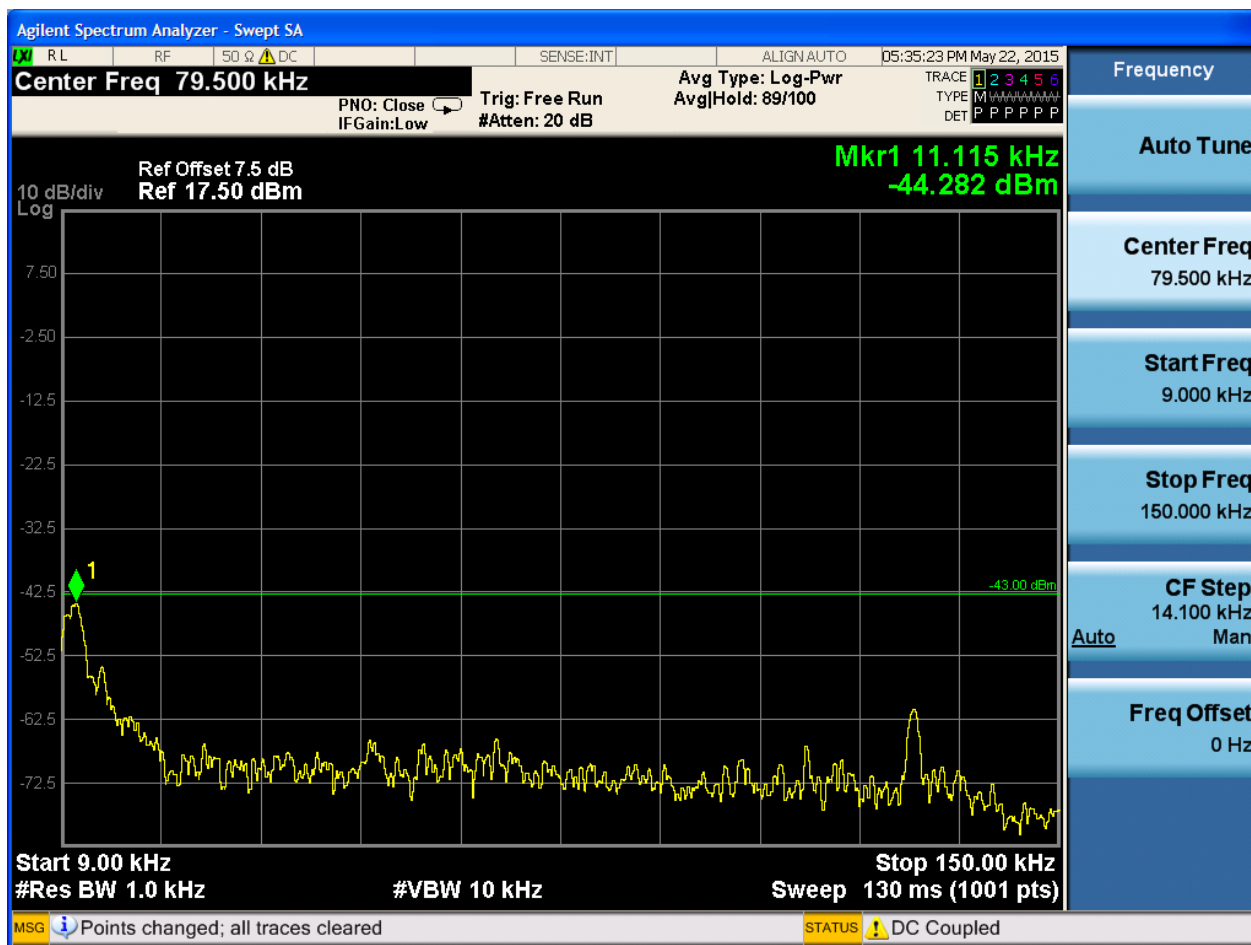
#### 6.1.2.2.1 Test Channel = LCH

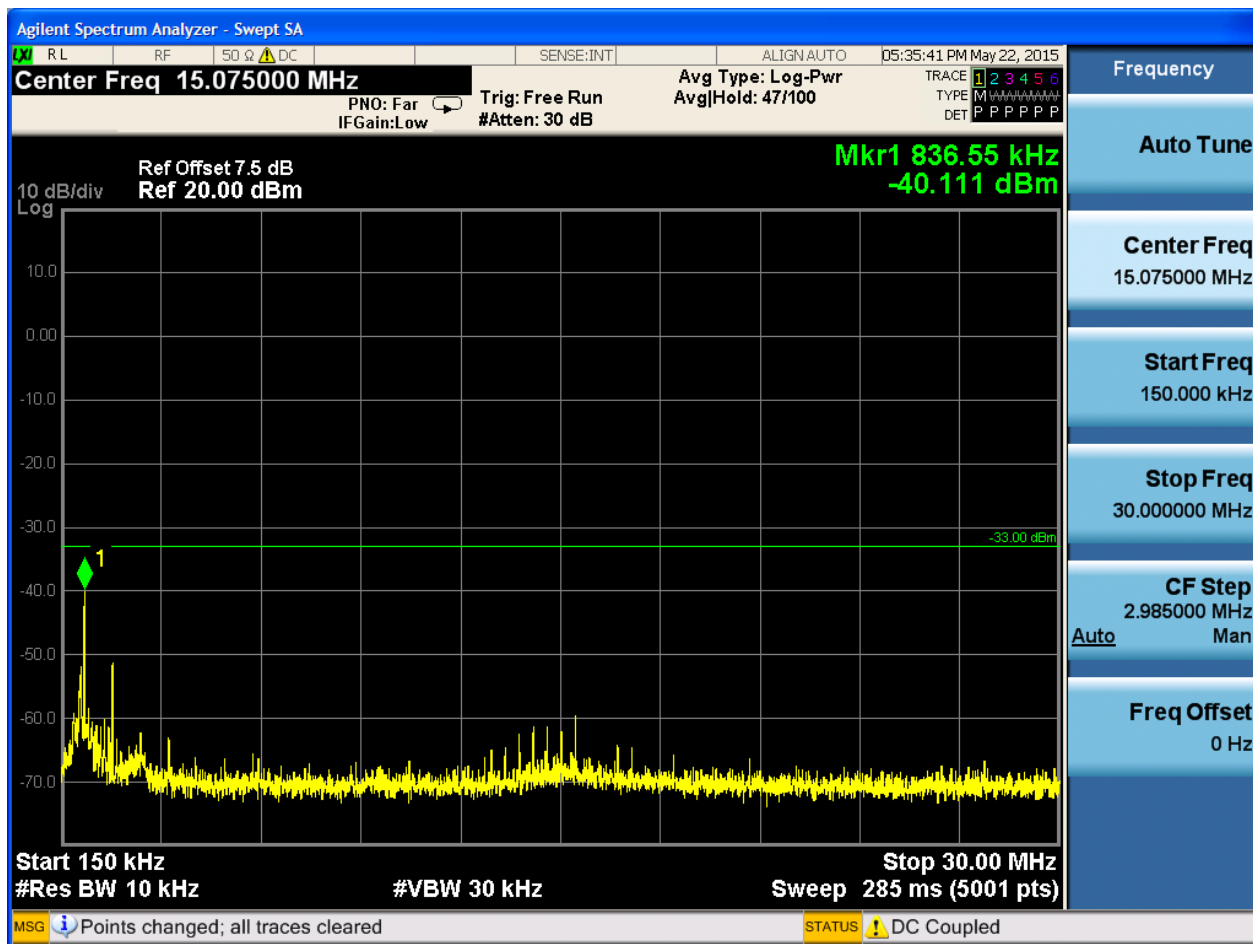


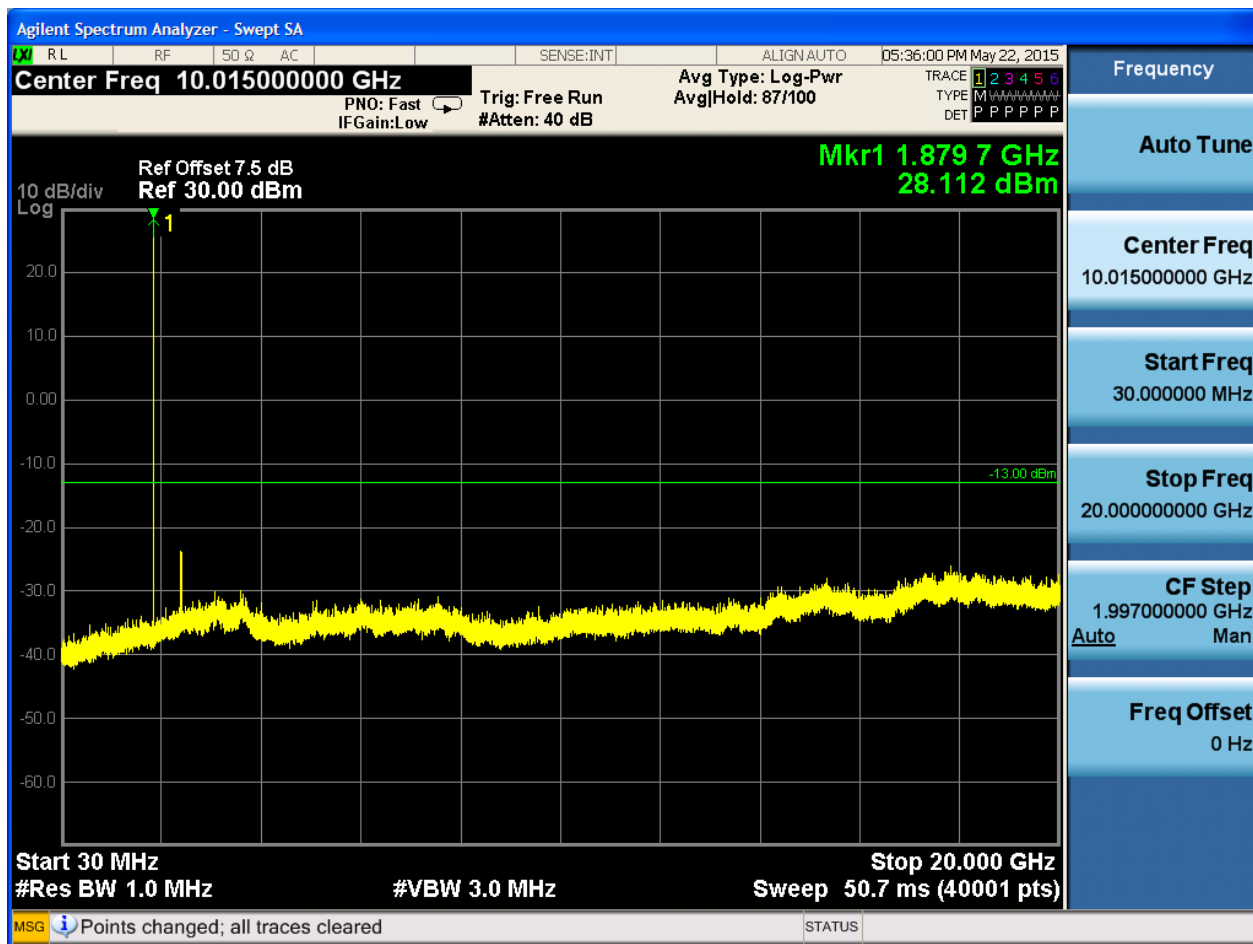




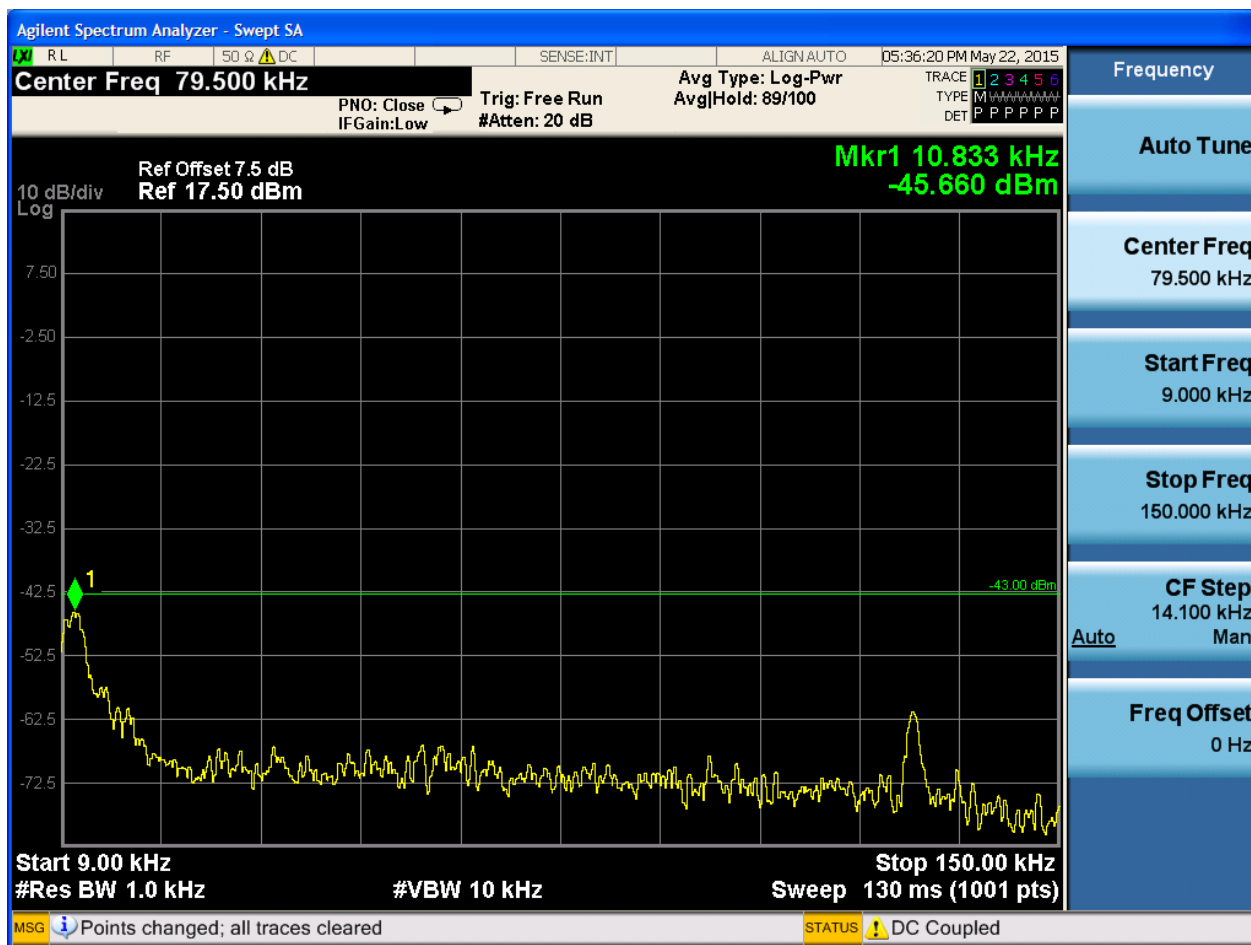
### 6.1.2.2.2 Test Channel = MCH

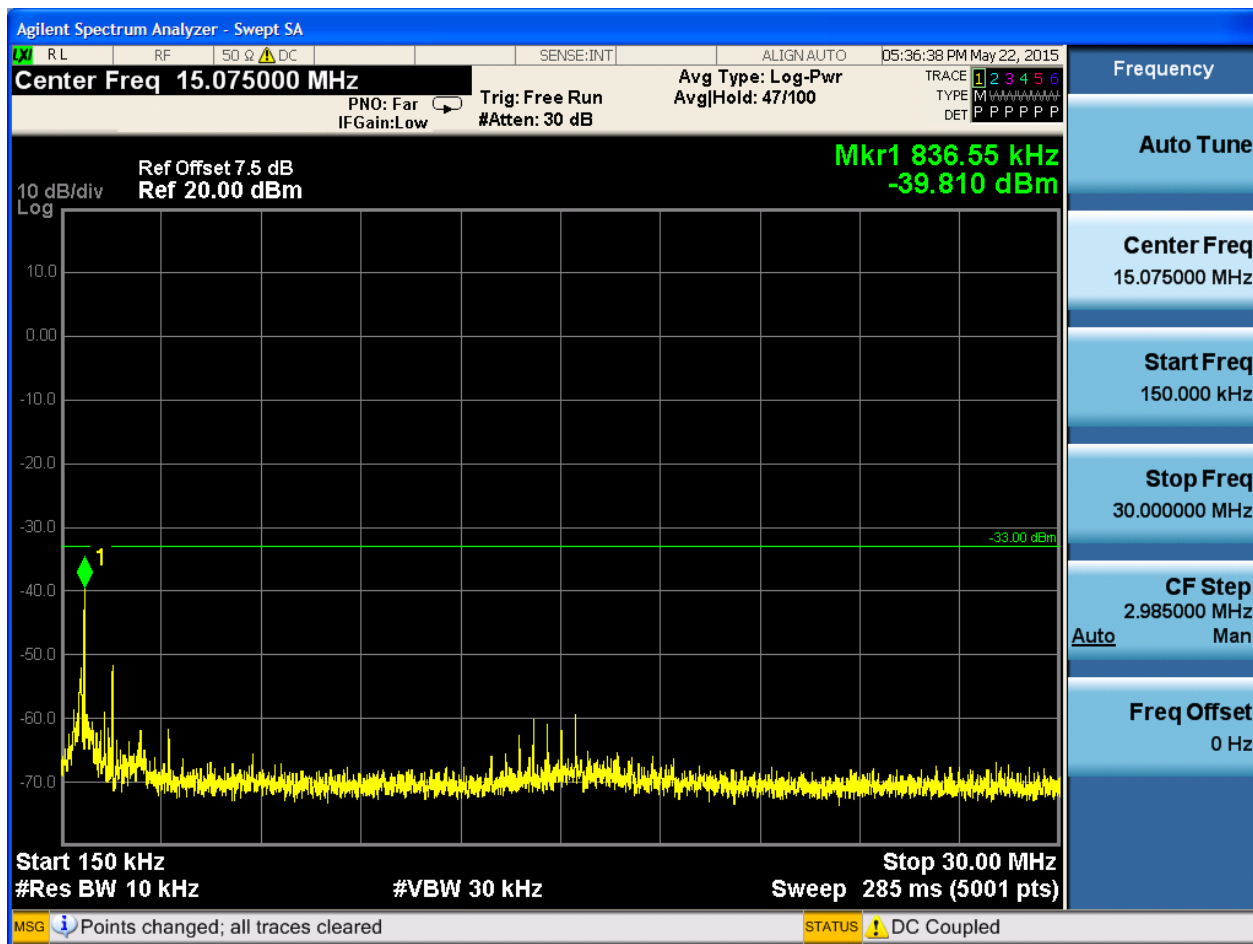


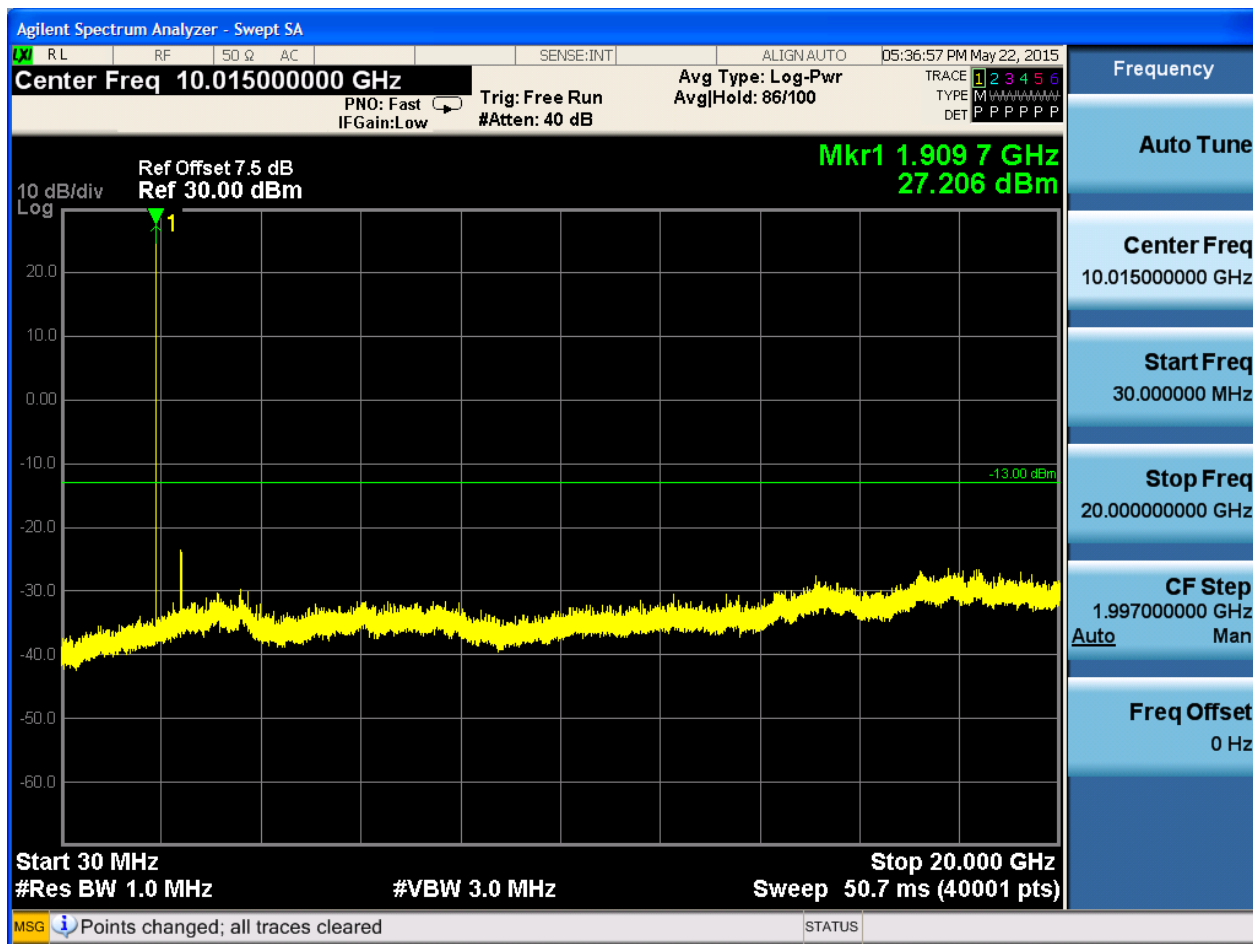




### 6.1.2.2.3 Test Channel = HCH







## 6.2 For LTE

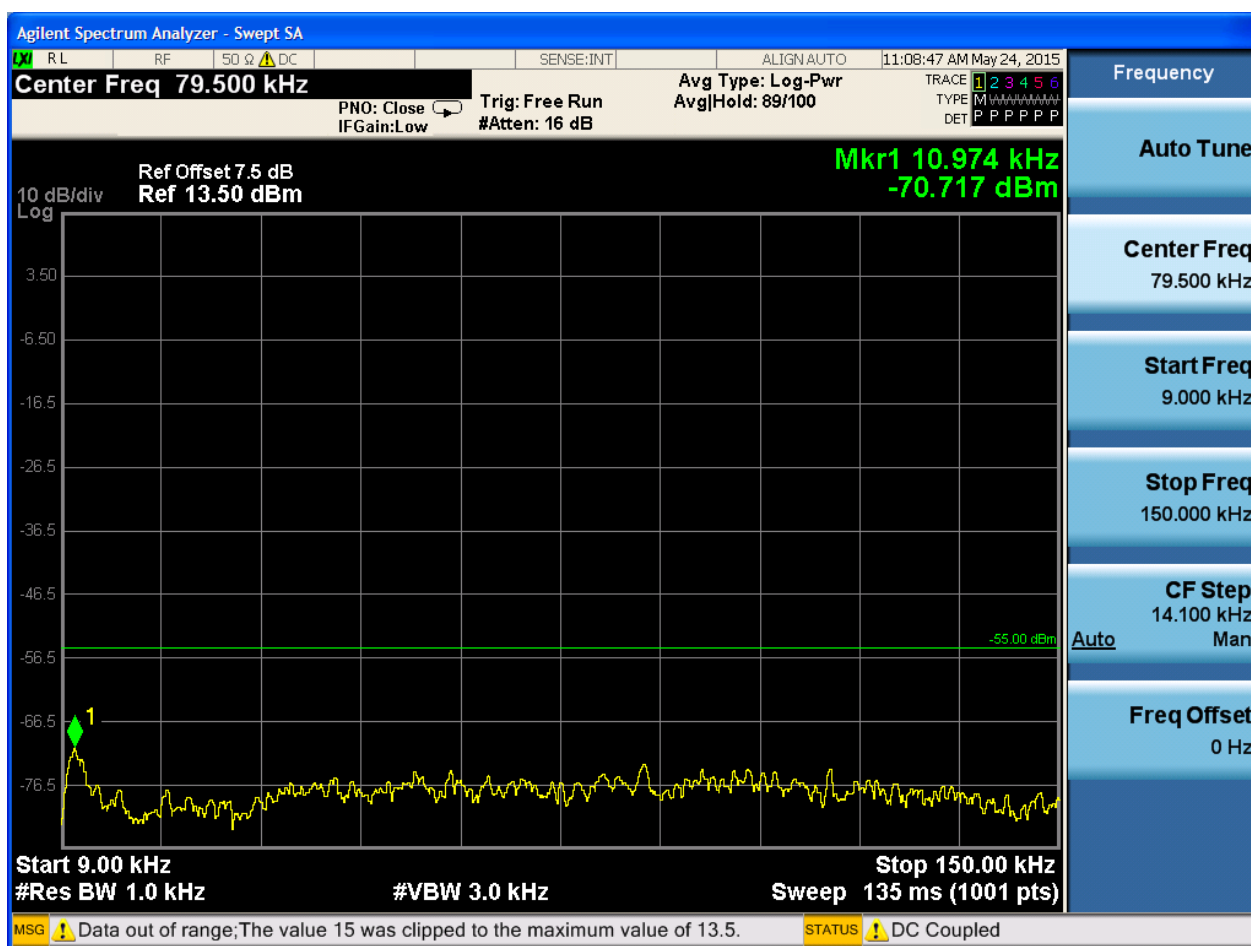
### 6.2.1 Test Band = BAND7

#### 6.2.1.1 Test Mode = LTE/TM1

##### 6.2.1.1.1 Test Bandwidth = 5

##### 6.2.1.1.1.1 Test Channel = LCH

##### 6.2.1.1.1.1.1 Test RB = RB1#0







### 6.2.1.1.1.2 Test Channel = MCH

#### 6.2.1.1.1.2.1 Test RB = RB1#0

