



5.1.1.2.4.2.4 Test RB = RB50#0



## 5.1.1.2.5 Test Bandwidth = 15

## 5.1.1.2.5.1 Test Channel = LCH

## 5.1.1.2.5.1.1 Test RB = RB1#0





5.1.1.2.5.1.2 Test RB = RB1#74





5.1.1.2.5.1.3 Test RB = RB38#19





5.1.1.2.5.1.4 Test RB = RB75#0



## 5.1.1.2.5.2 Test Channel = HCH

## 5.1.1.2.5.2.1 Test RB = RB1#0



5.1.1.2.5.2.2 Test RB = RB1#74





5.1.1.2.5.2.3 Test RB = RB38#19





## 5.1.1.2.5.2.4 Test RB = RB75#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 = Band26 (824-849 MHz)

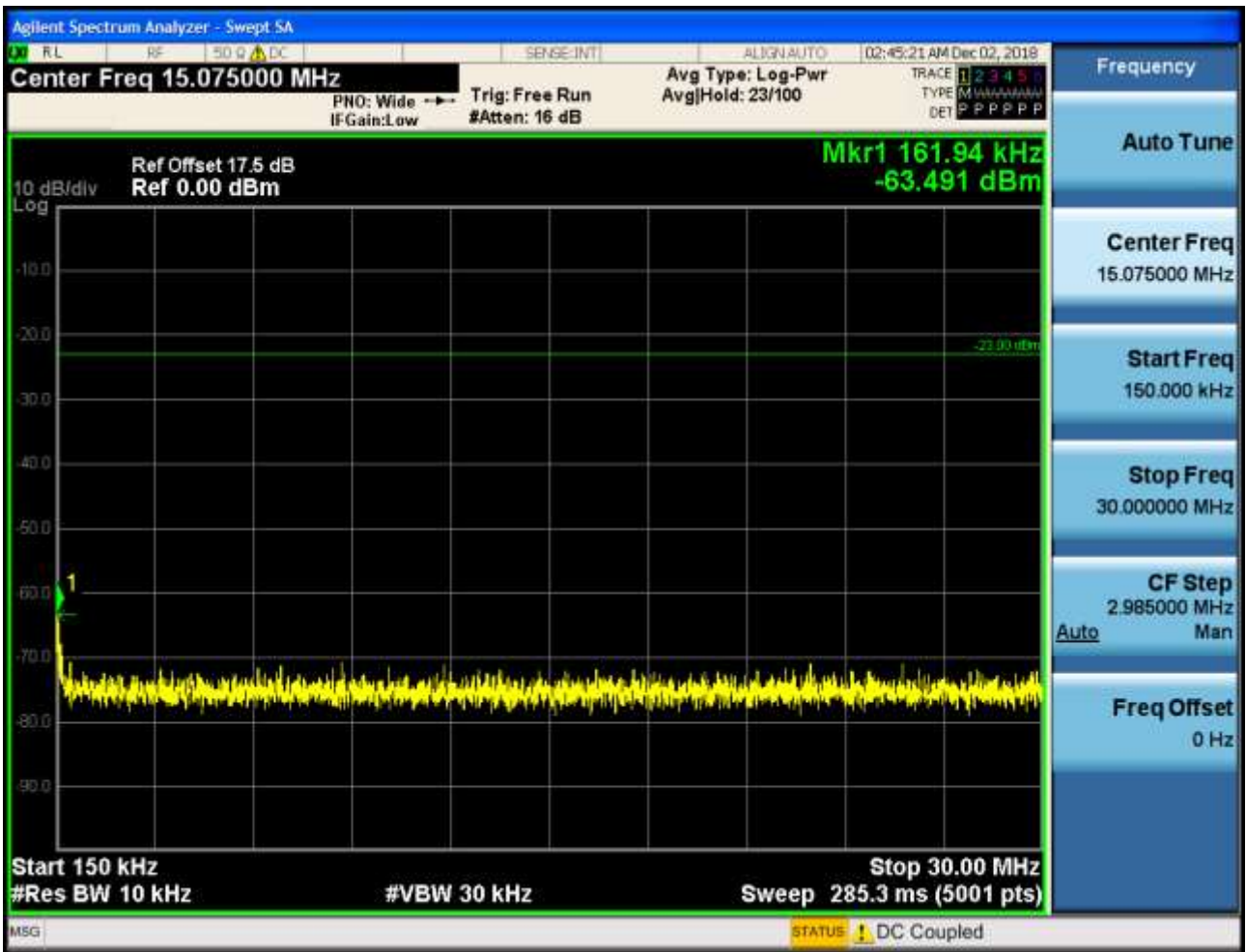
###### 6.1.1.1 Test Mode = LTE/TM1

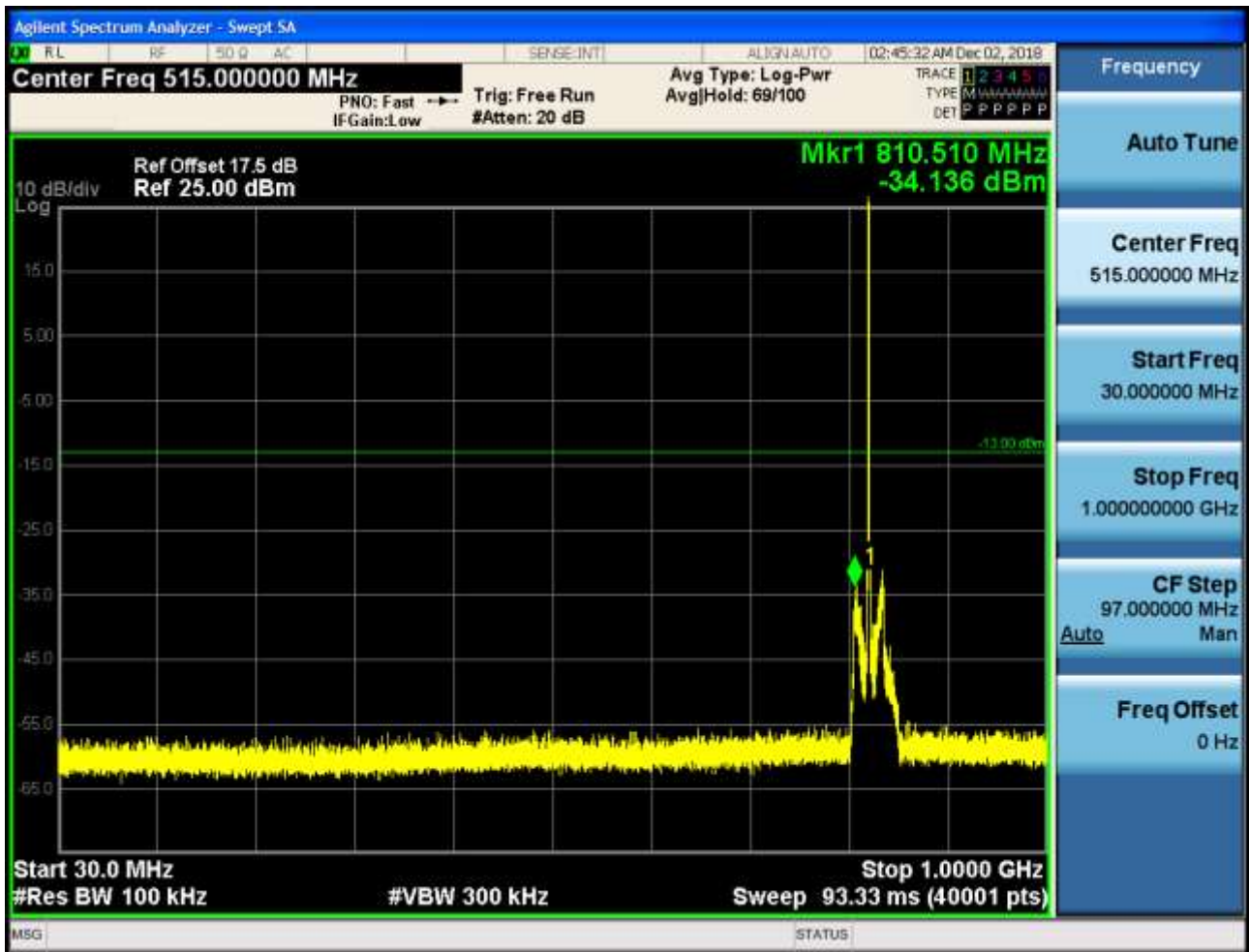
###### 6.1.1.1.1 Test Bandwidth = 1.4

###### 6.1.1.1.1.1 Test Channel = LCH

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





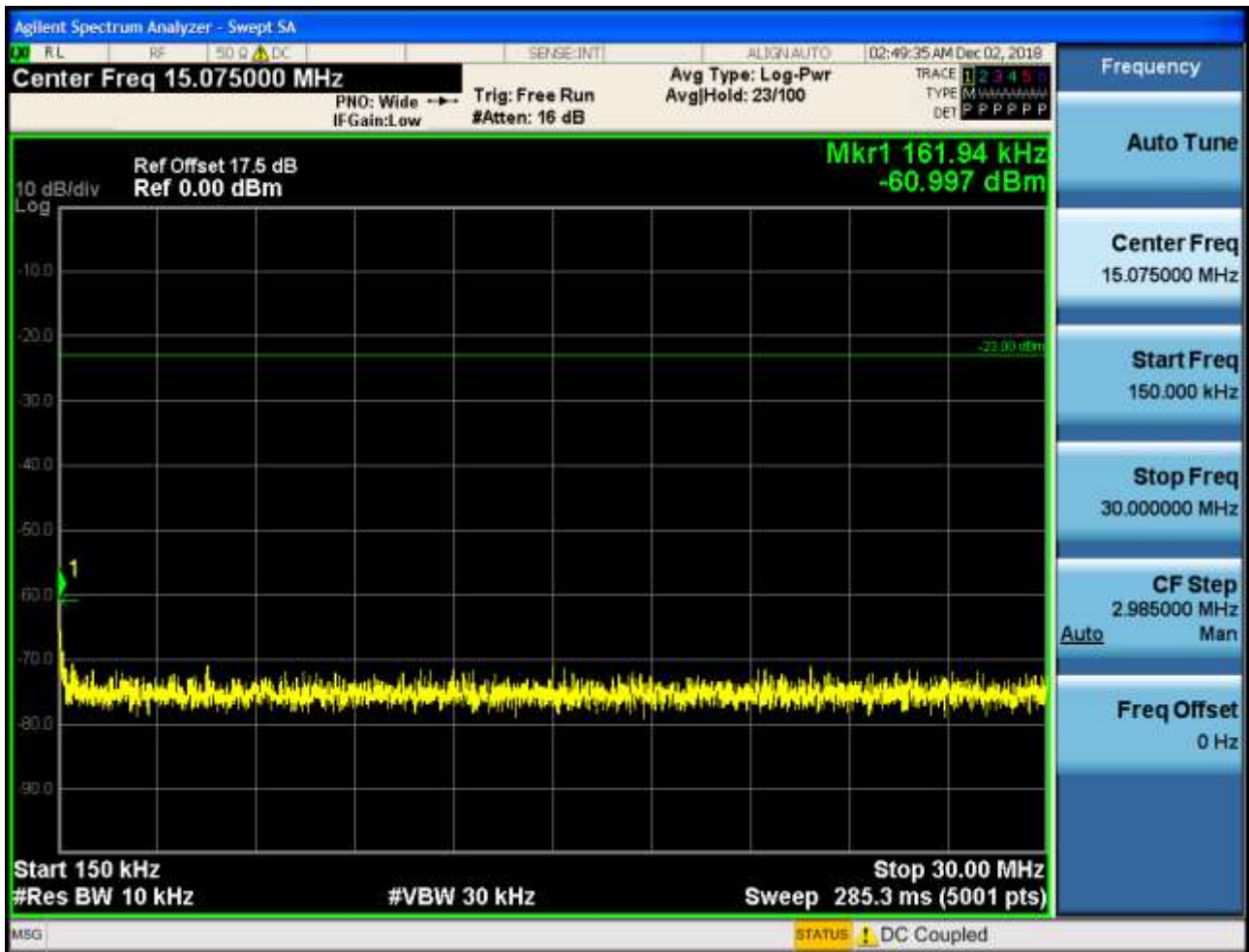




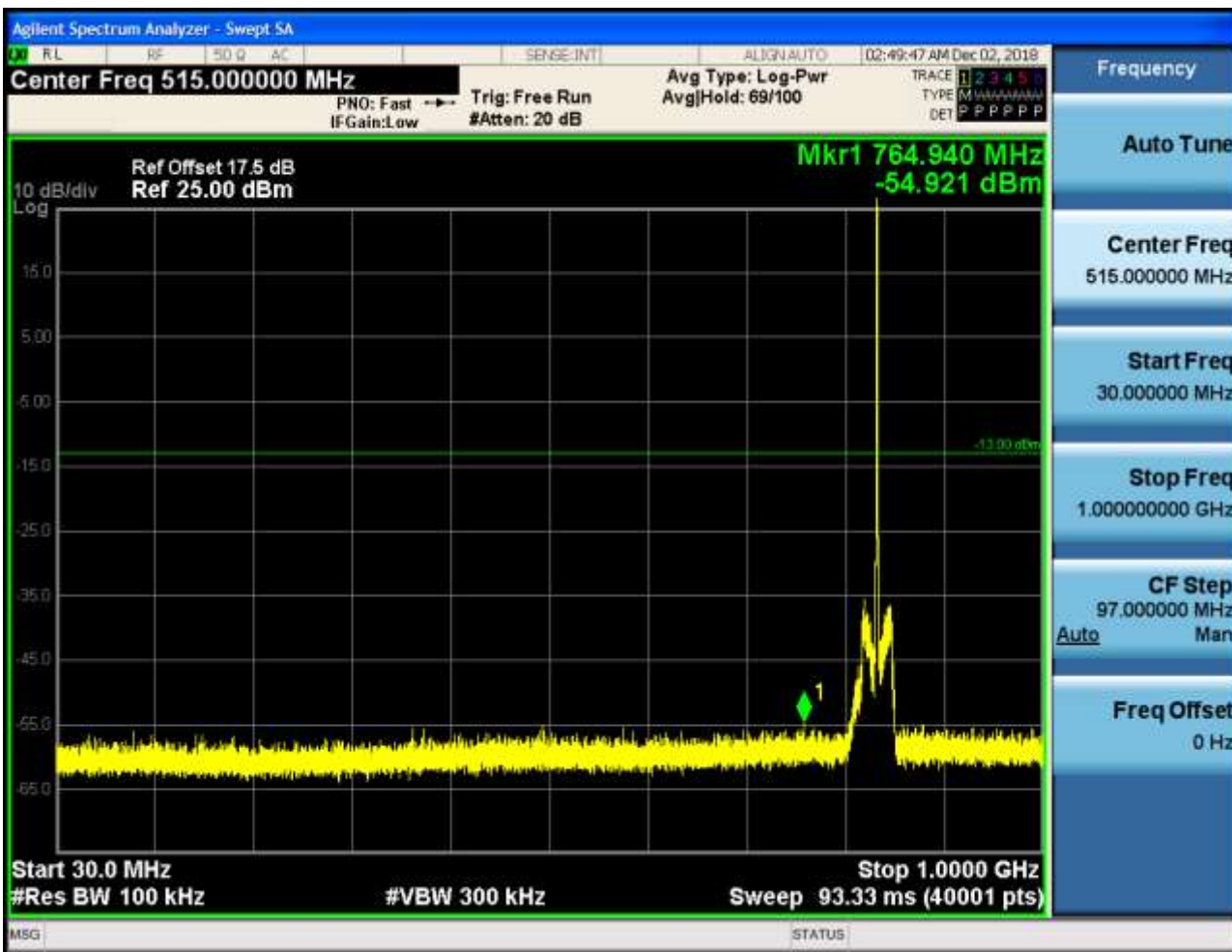
## 6.1.1.1.1.2 Test Channel = MCH

## 6.1.1.1.1.2.1 Test RB = RB1#0







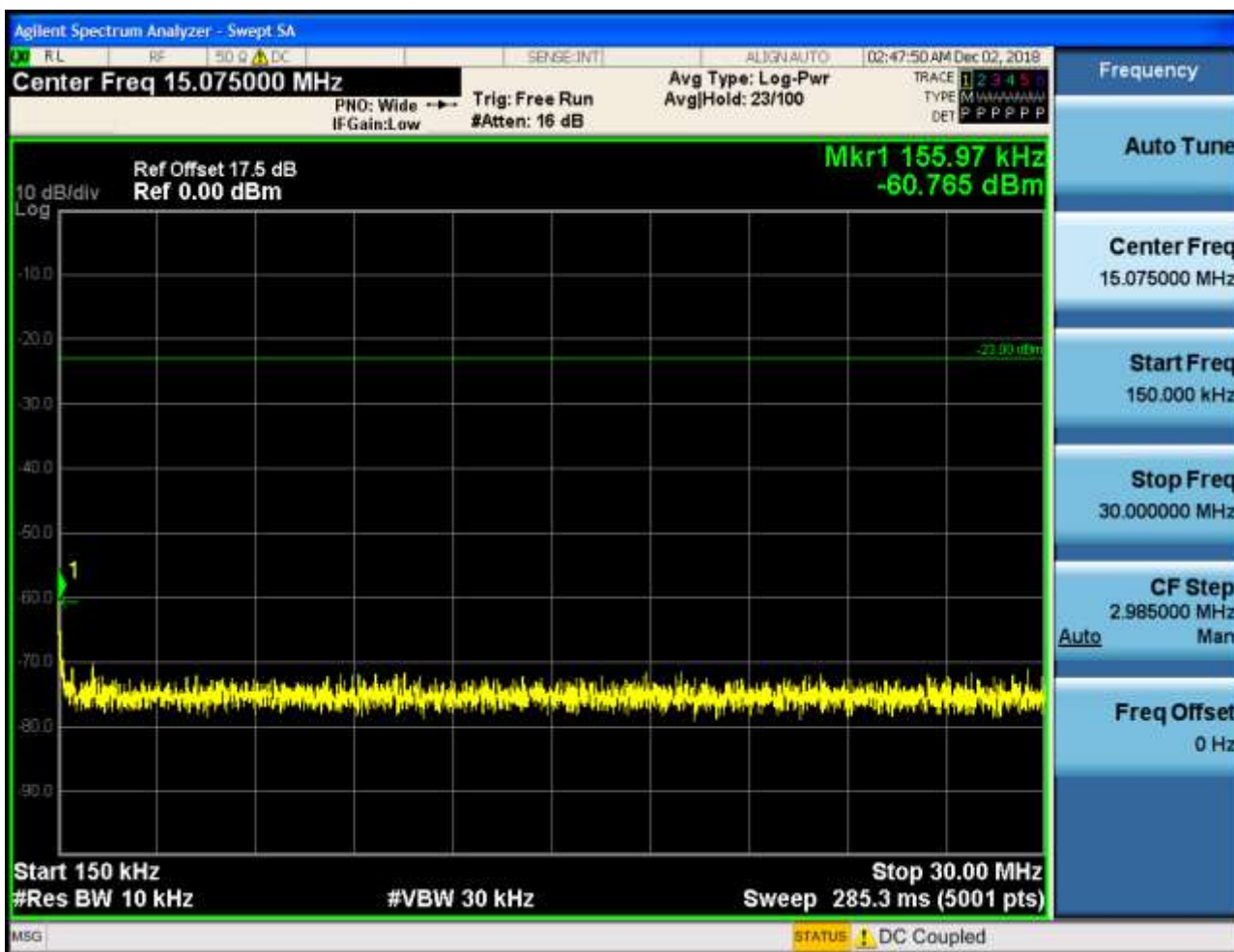


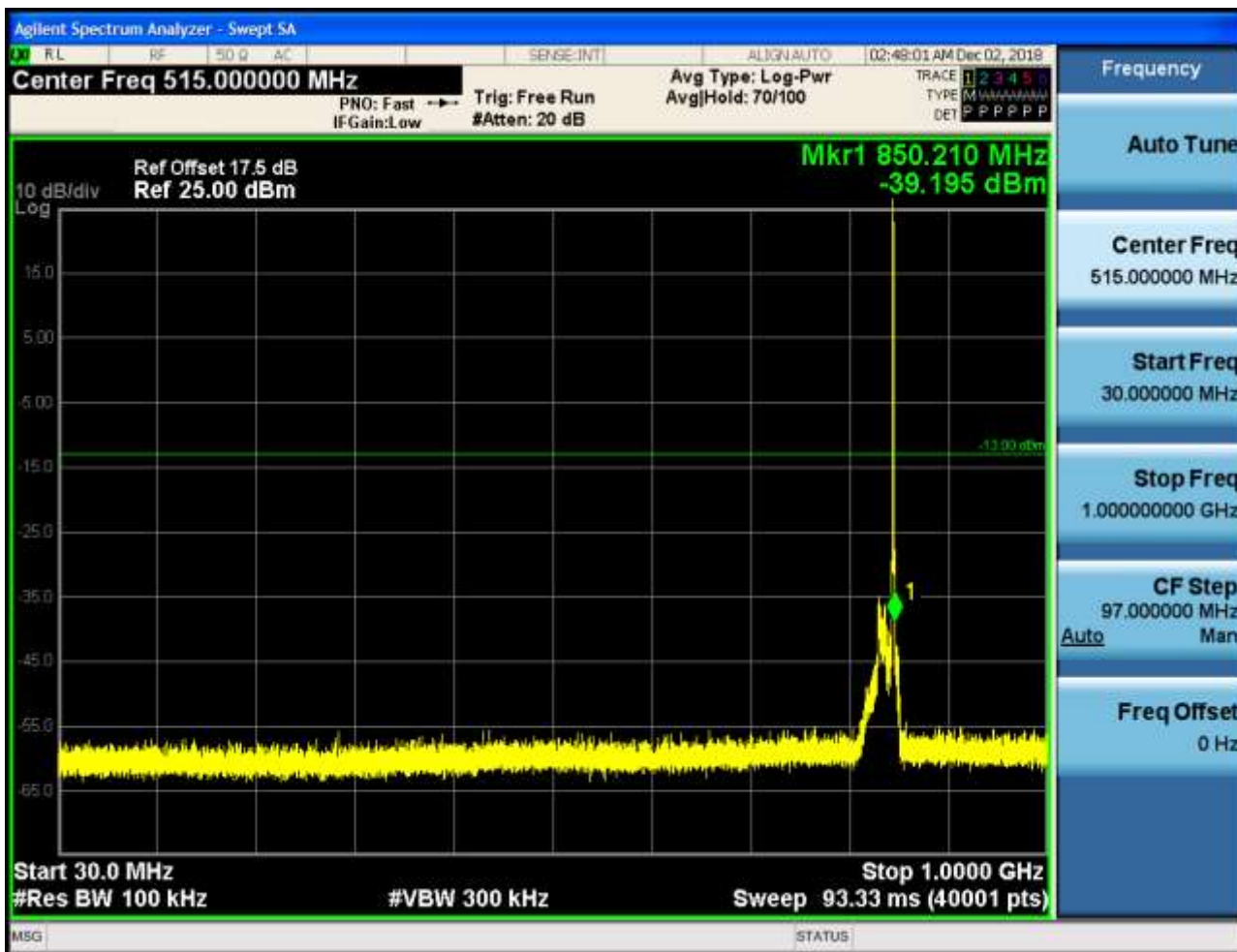


## 6.1.1.1.1.3 Test Channel = HCH

## 6.1.1.1.1.3.1 Test RB = RB1#0







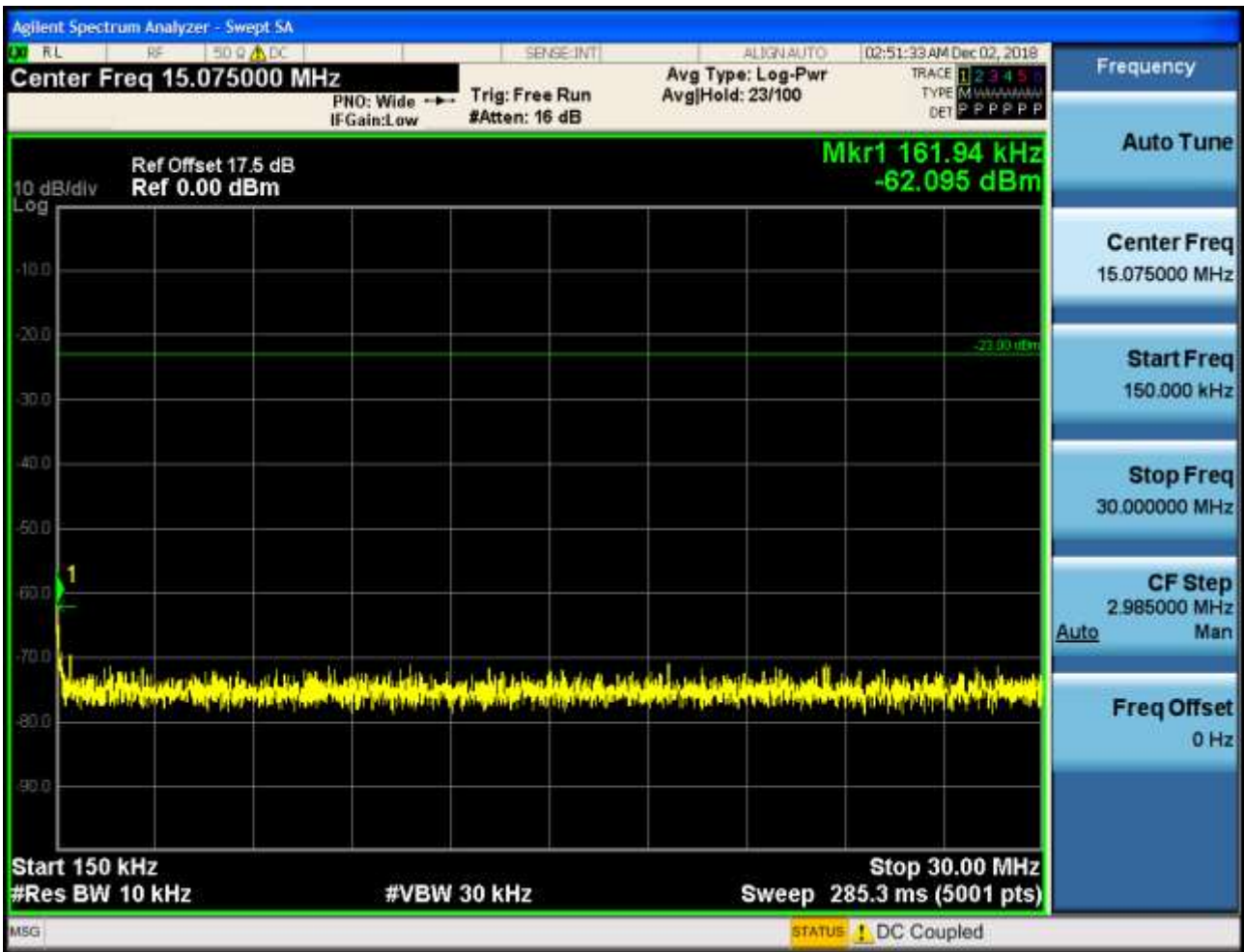


## 6.2.1.1.2 Test Bandwidth = 3

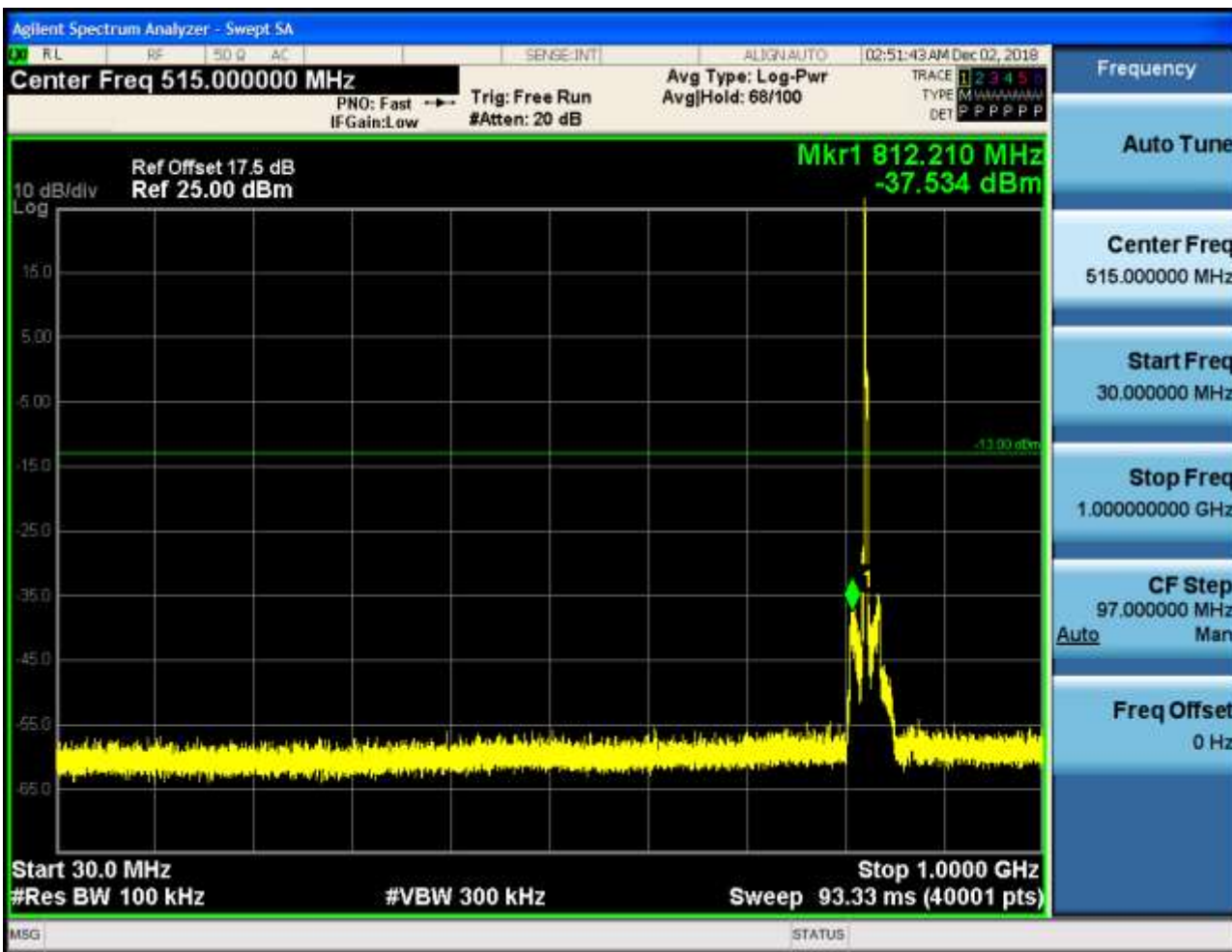
## 6.2.1.1.2.1 Test Channel = LCH

## 6.2.1.1.2.1.1 Test RB = RB1#0







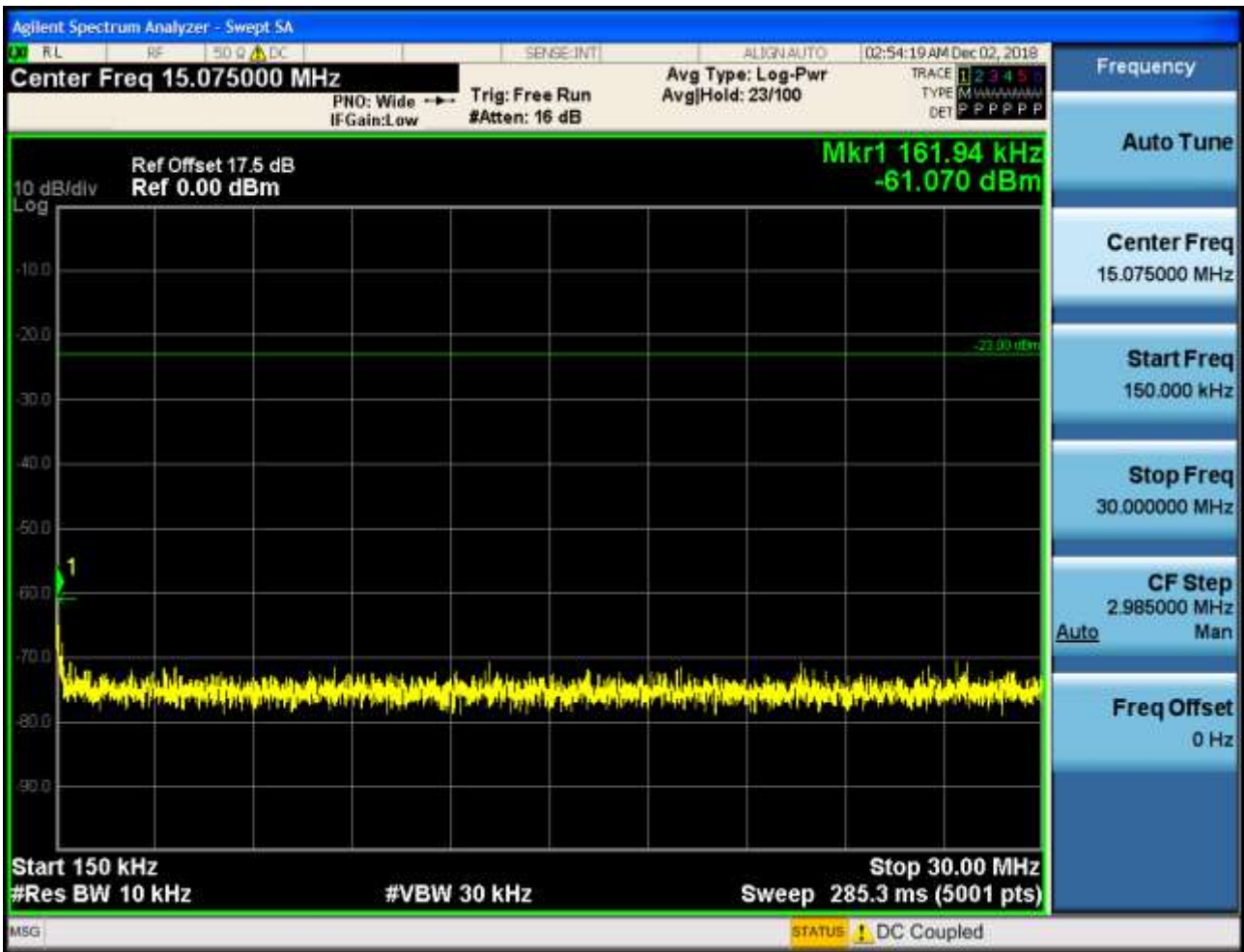


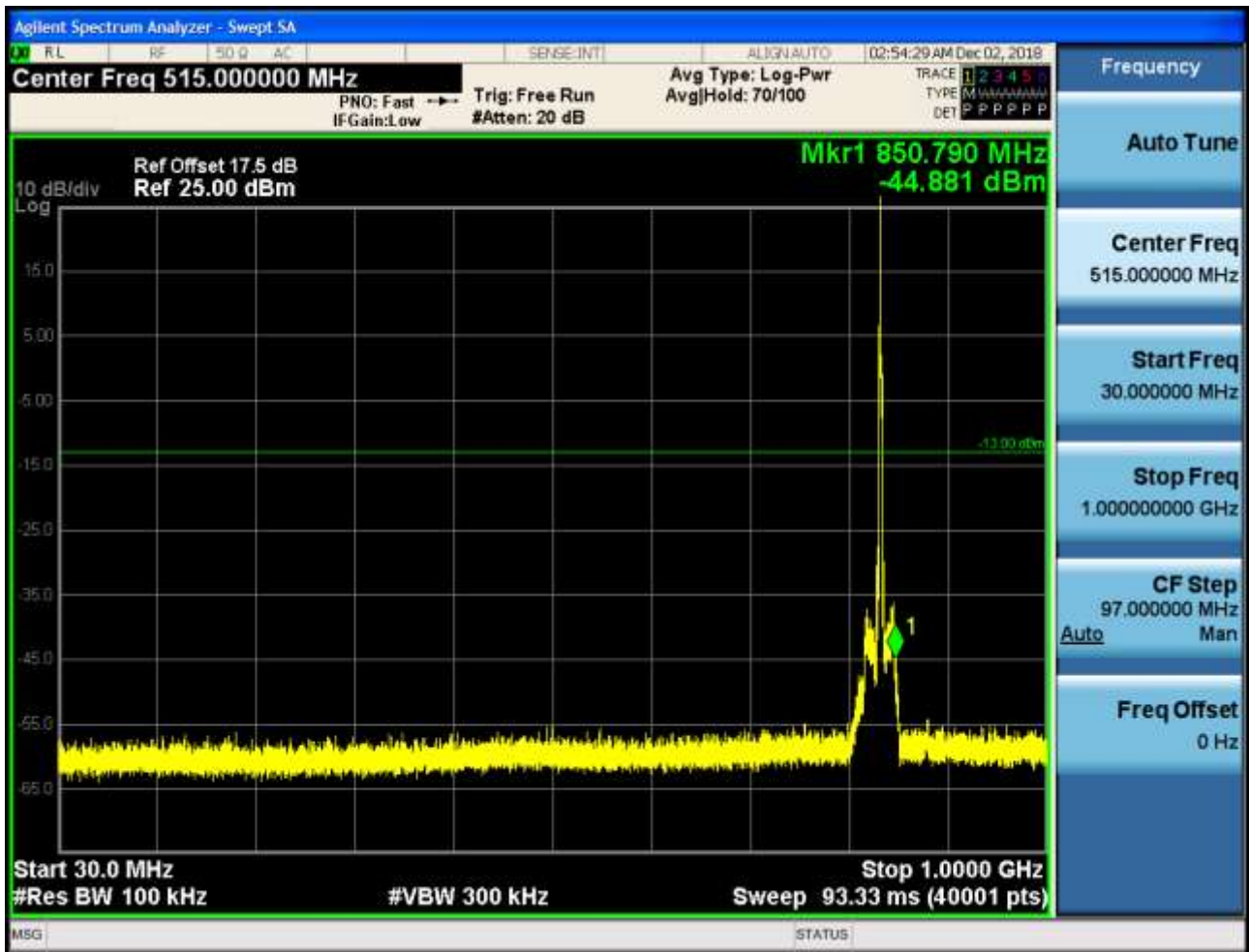


## 6.2.1.1.2.2 Test Channel = MCH

## 6.2.1.1.2.2.1 Test RB = RB1#0





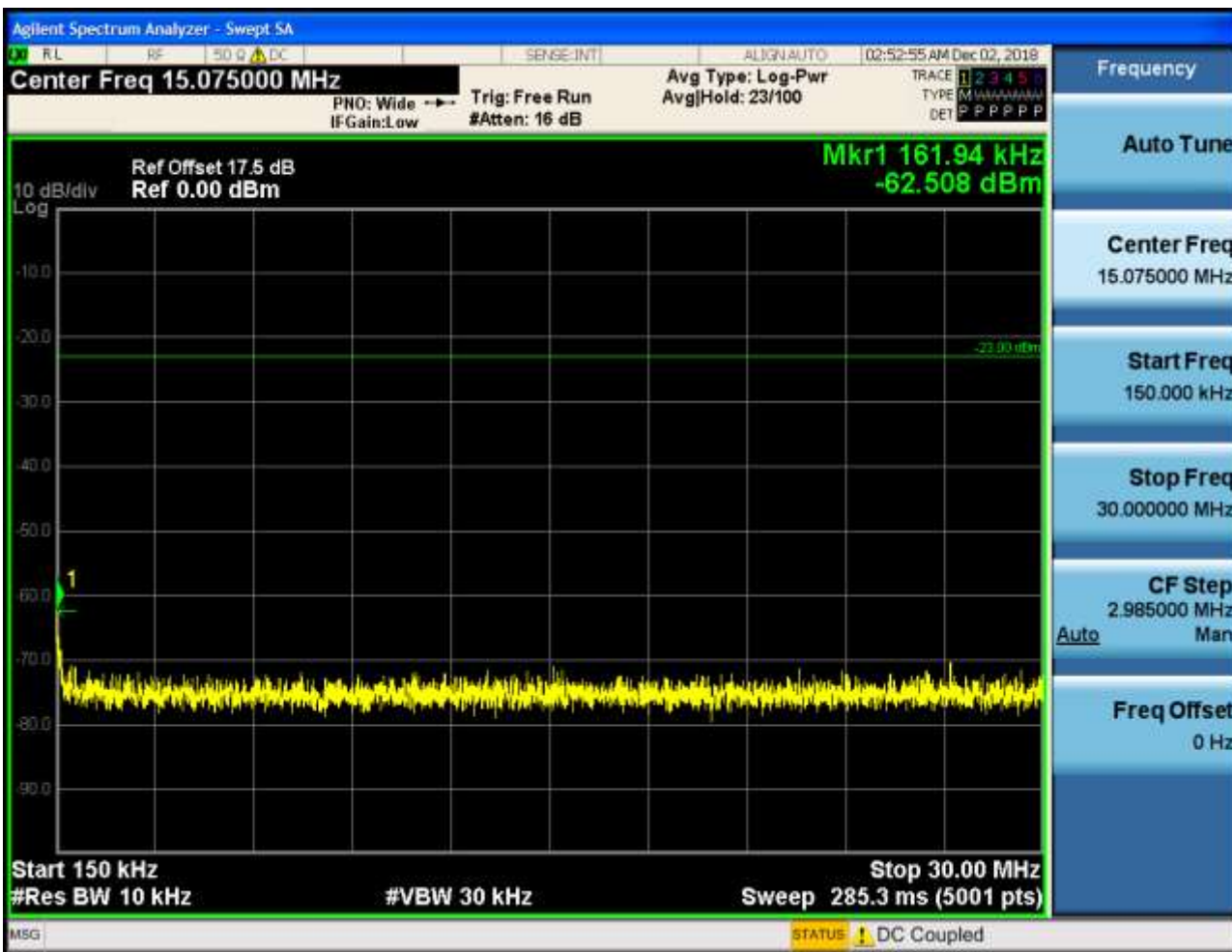




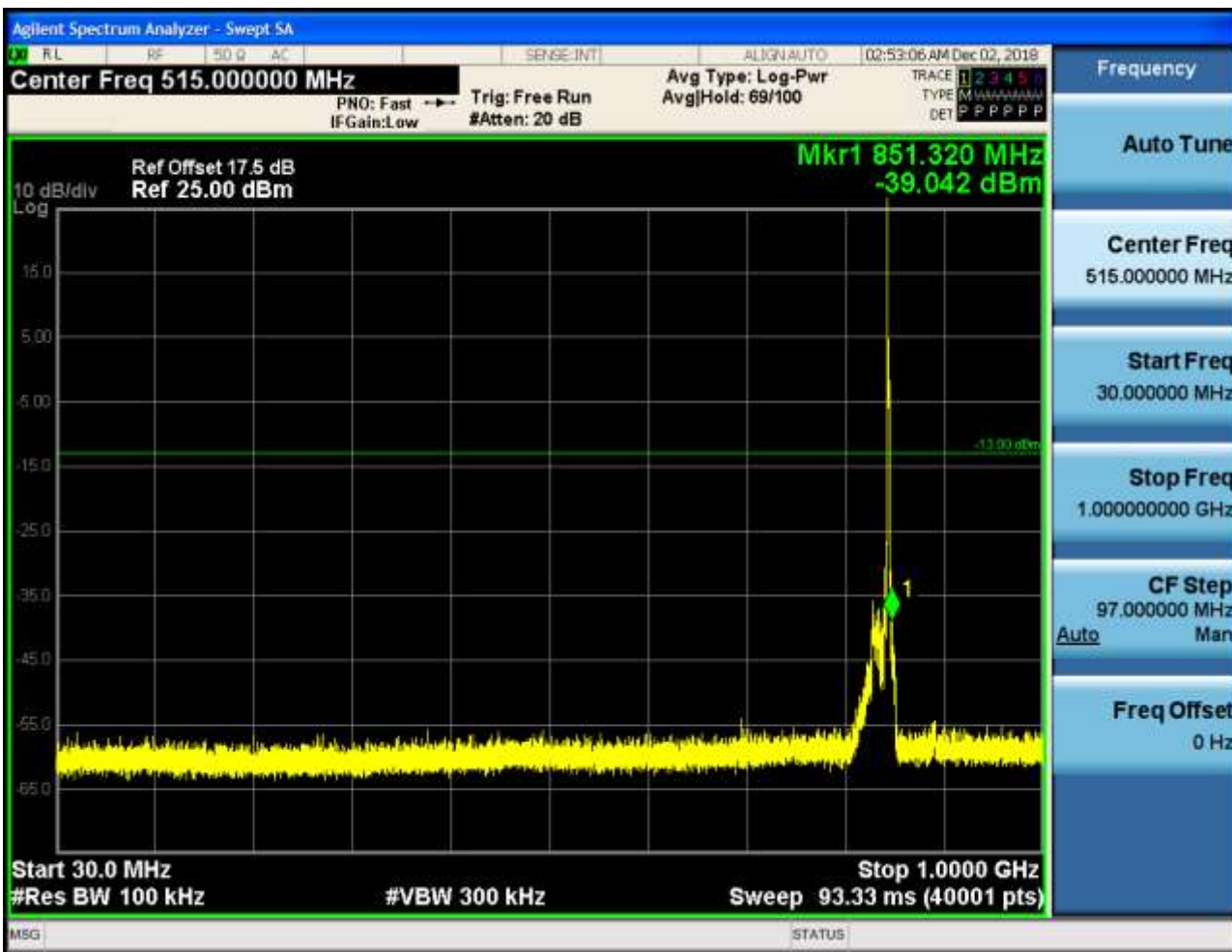
## 6.2.1.1.2.3 Test Channel = HCH

## 6.2.1.1.2.3.1 Test RB = RB1#0









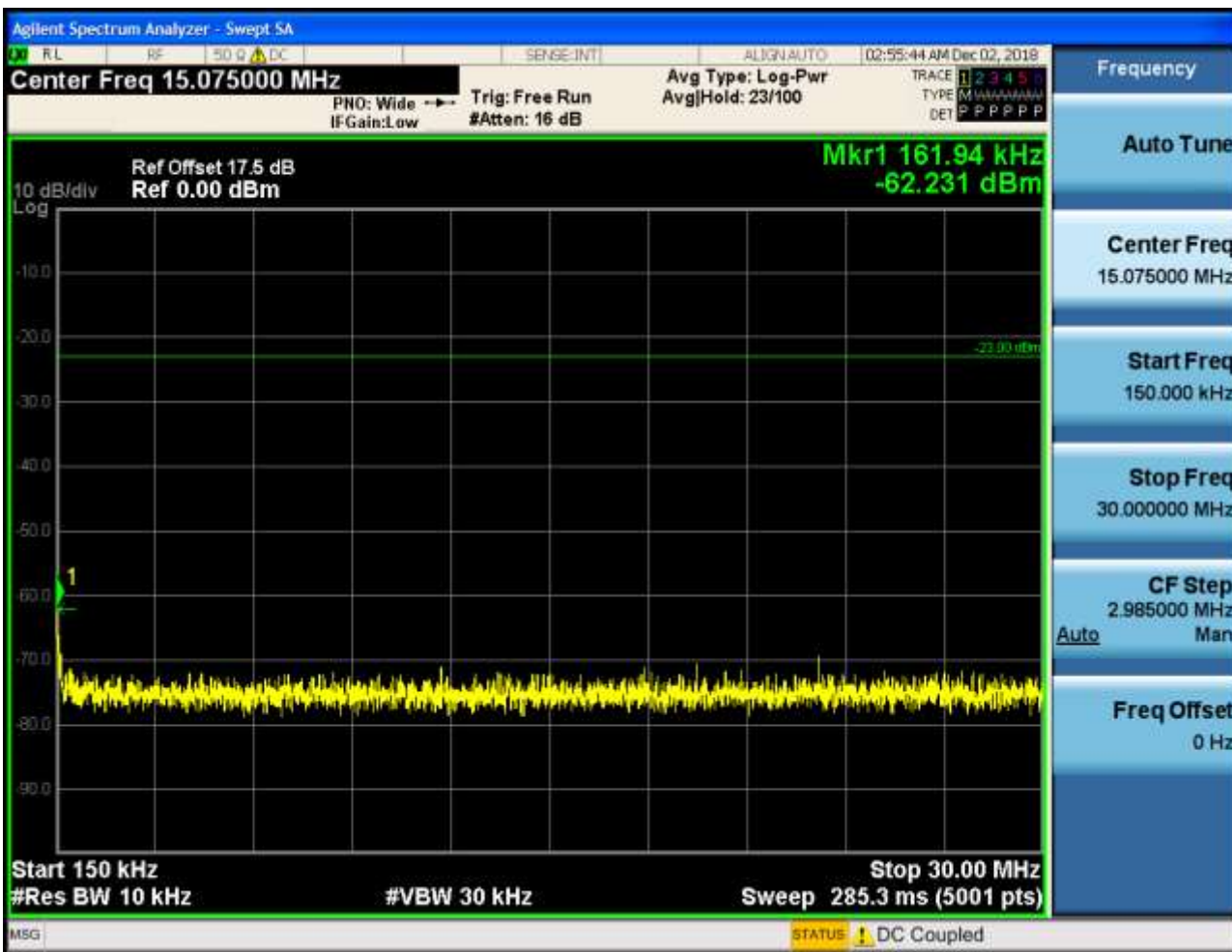


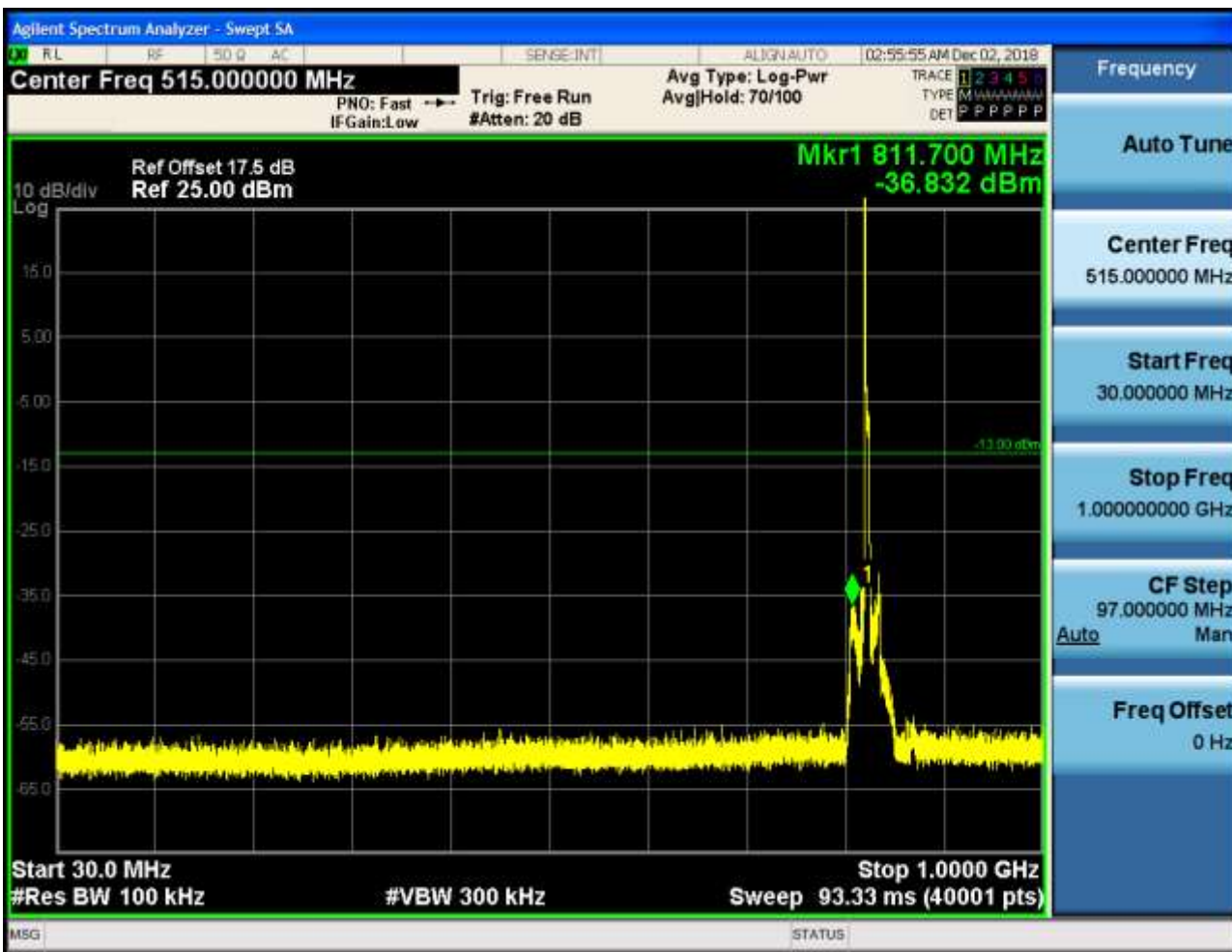
## 6.2.1.1.3 Test Bandwidth = 5

## 6.2.1.1.3.1 Test Channel = LCH

## 6.2.1.1.3.1.1 Test RB = RB1#0





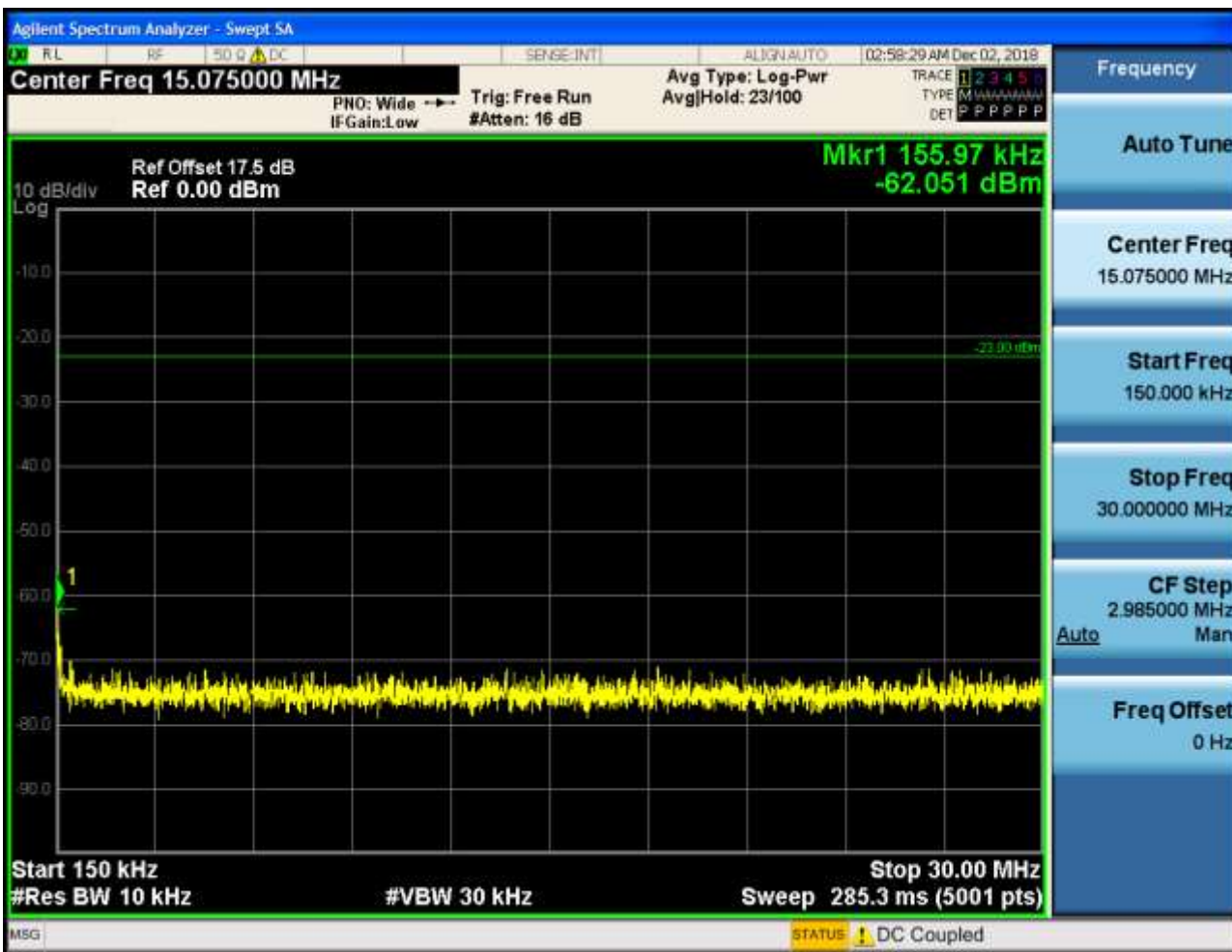




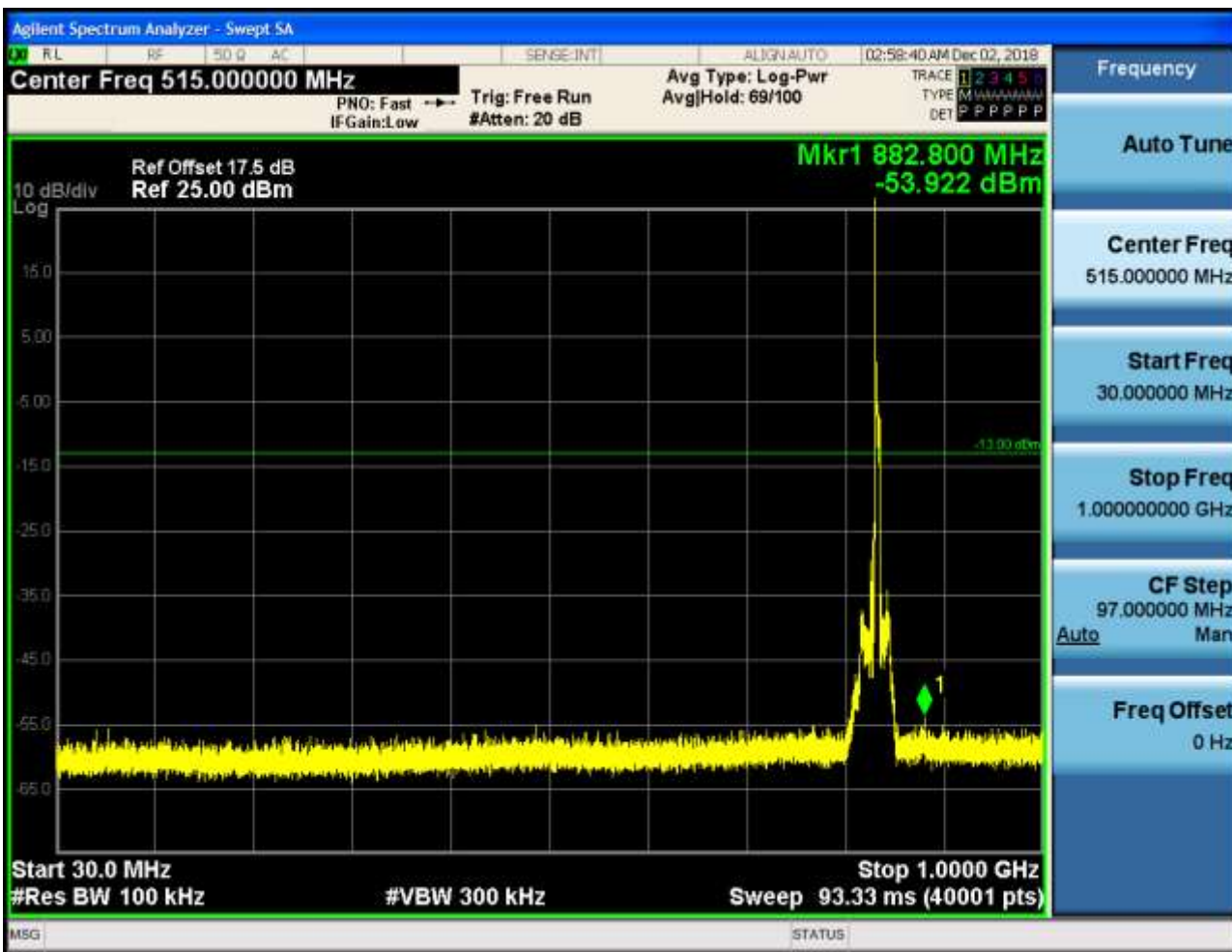
## 6.2.1.1.3.2 Test Channel = MCH

## 6.2.1.1.3.2.1 Test RB = RB1#0







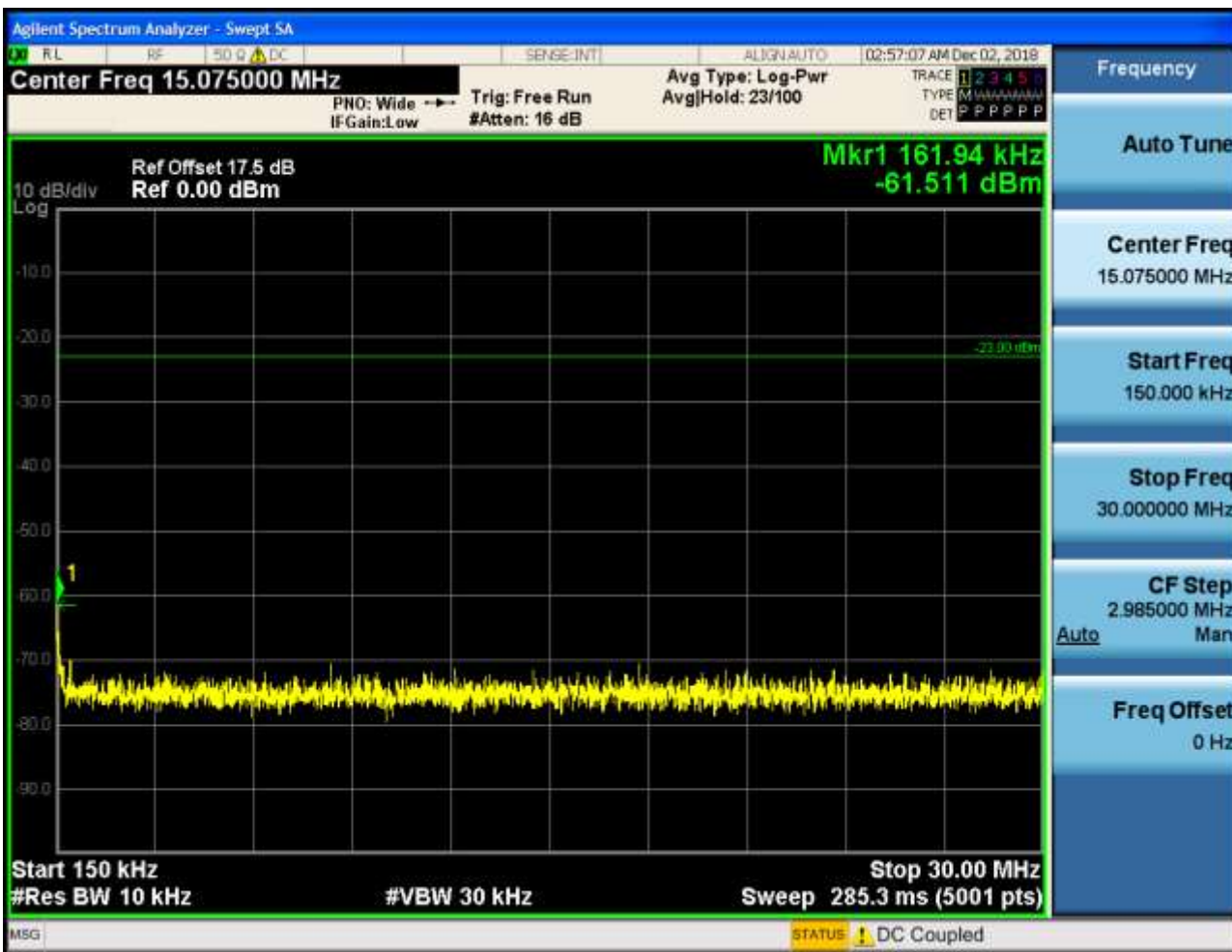


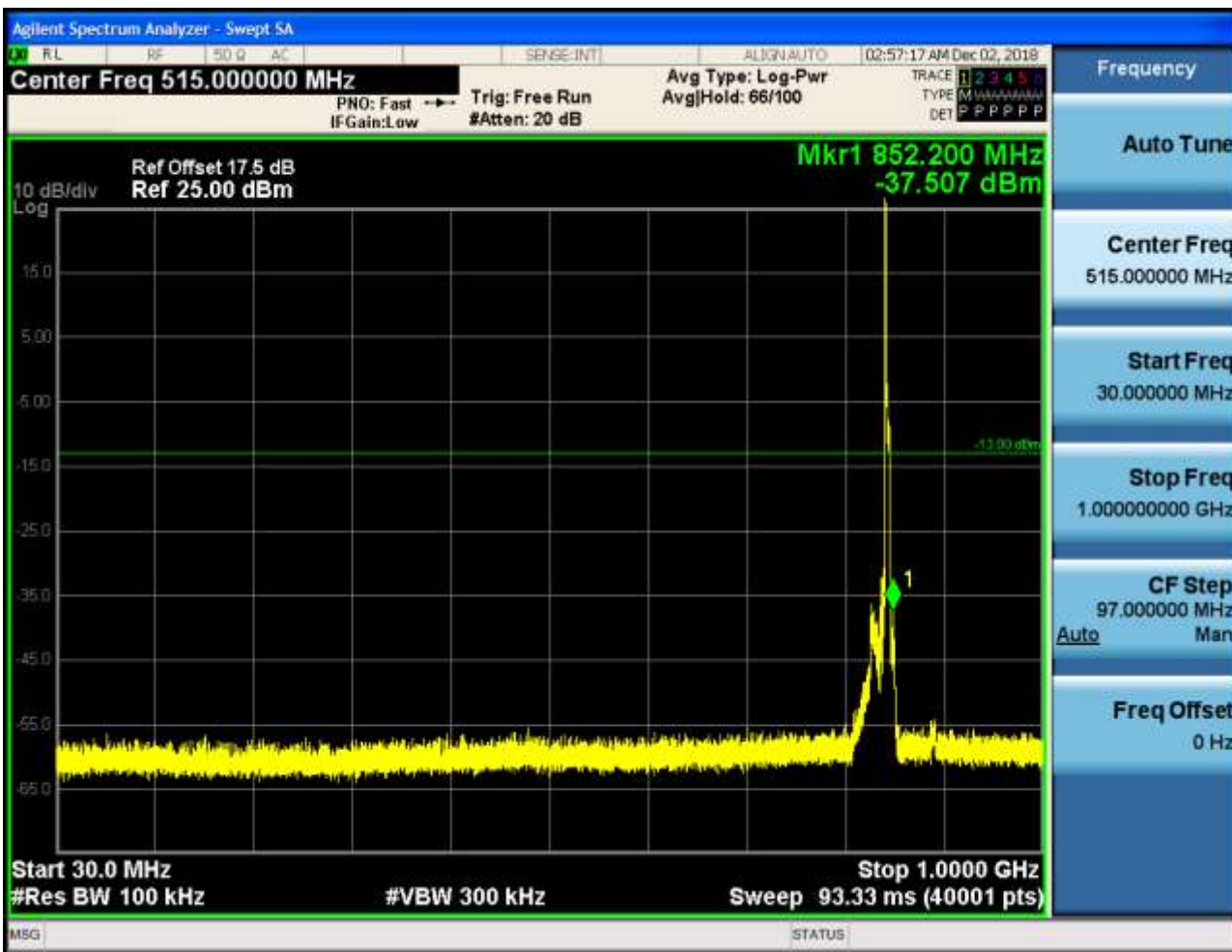


## 6.2.1.1.3.3 Test Channel = HCH

## 6.2.1.1.3.3.1 Test RB = RB1#0







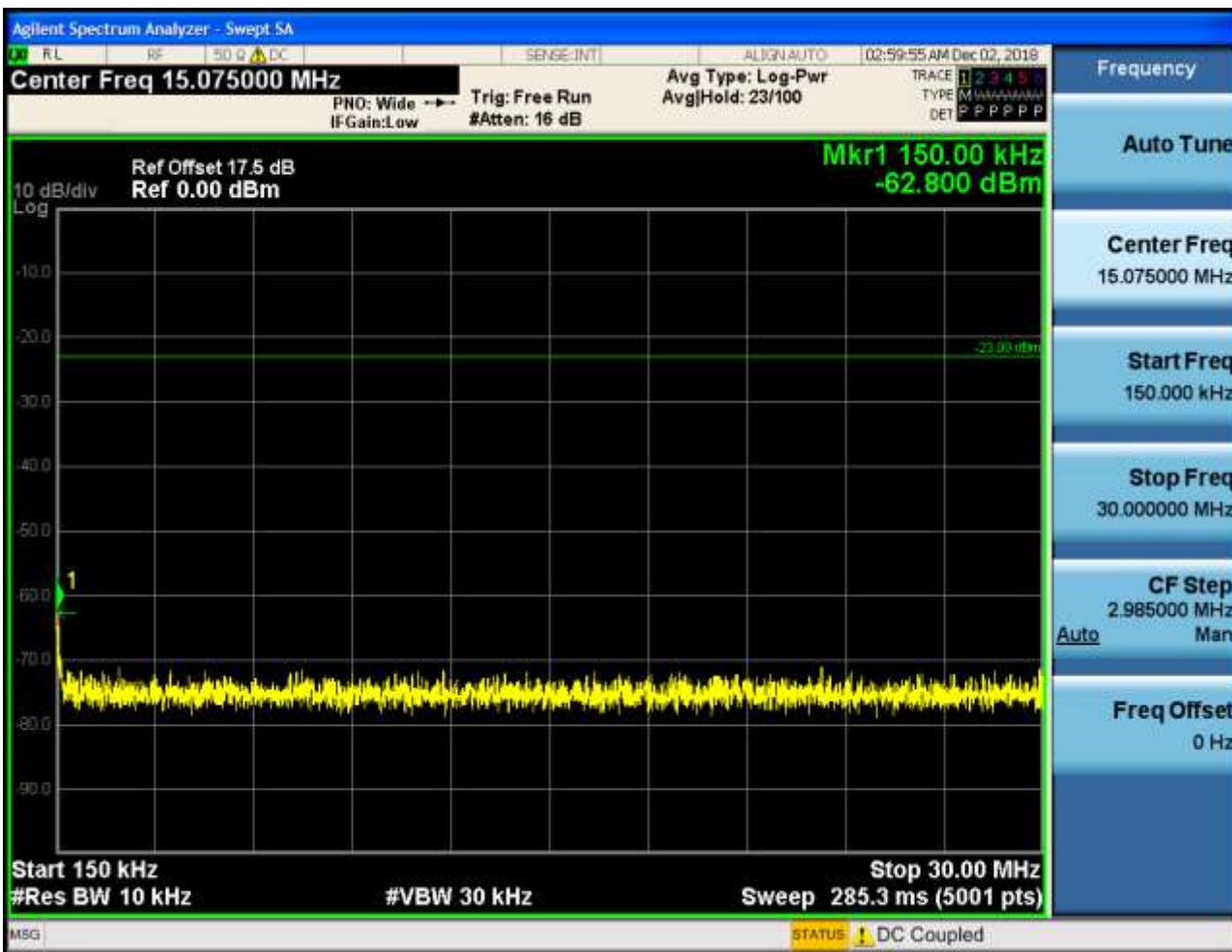


## 6.2.1.1.4 Test Bandwidth = 10

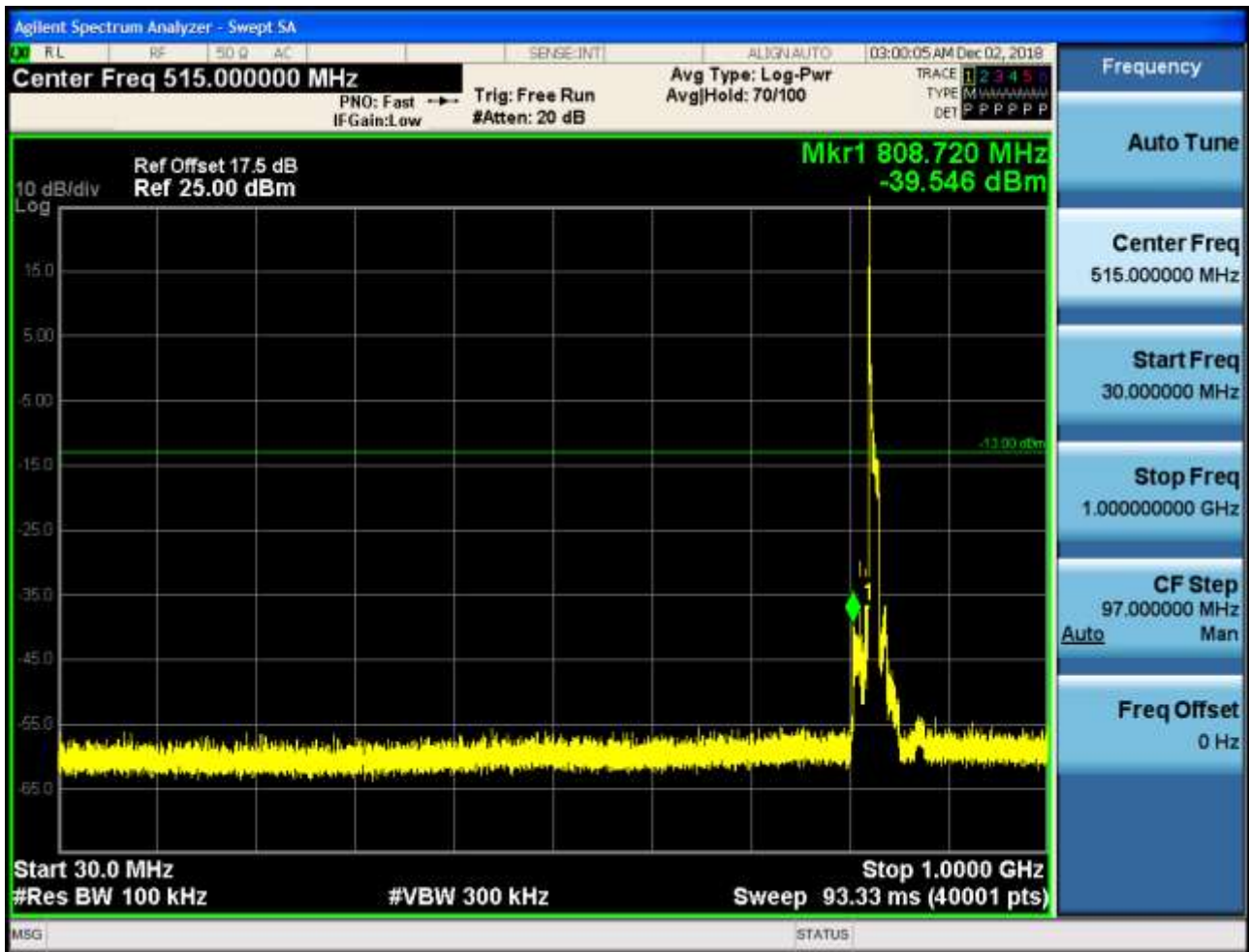
## 6.2.1.1.4.1 Test Channel = LCH

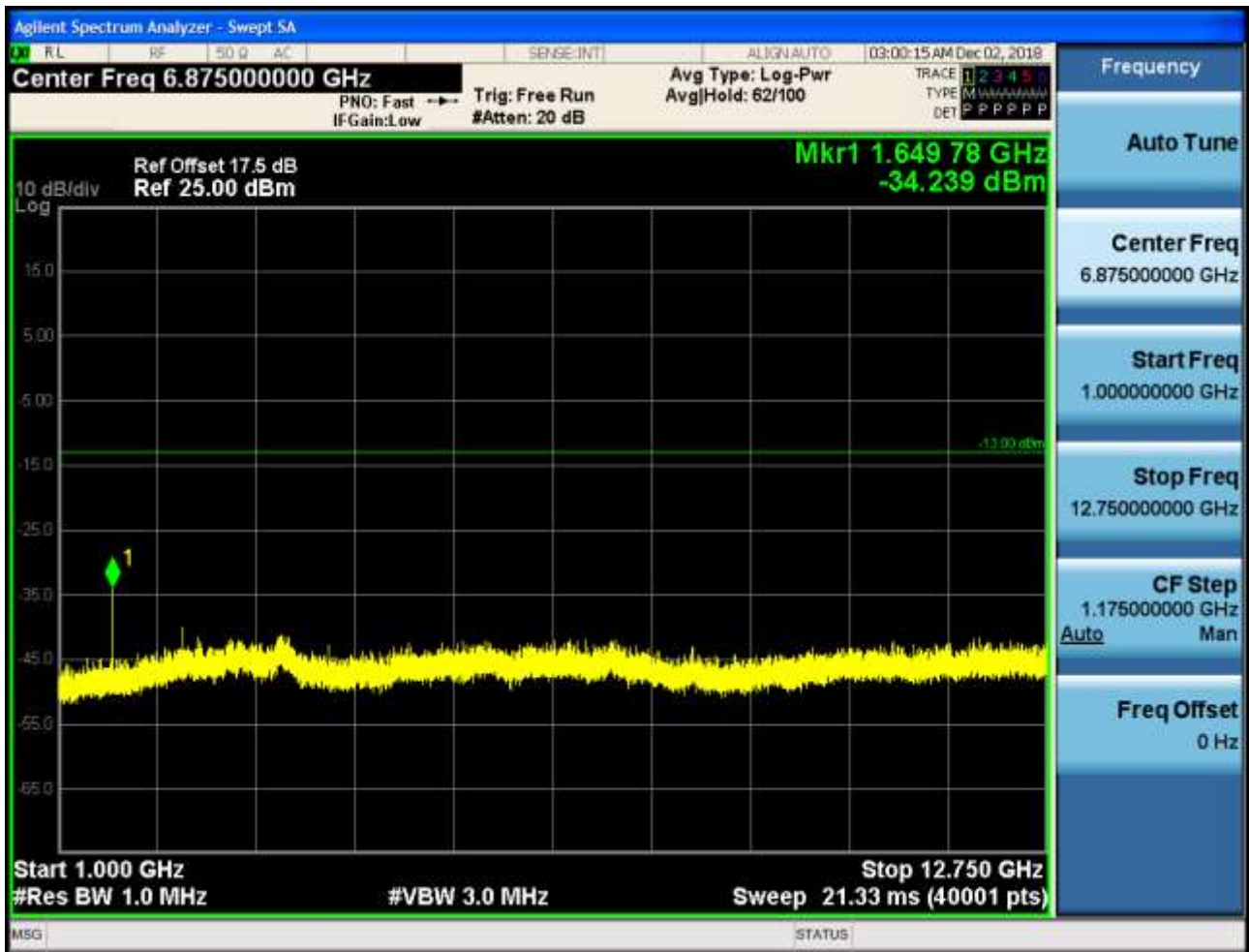
## 6.2.1.1.4.1.1 Test RB = RB1#0







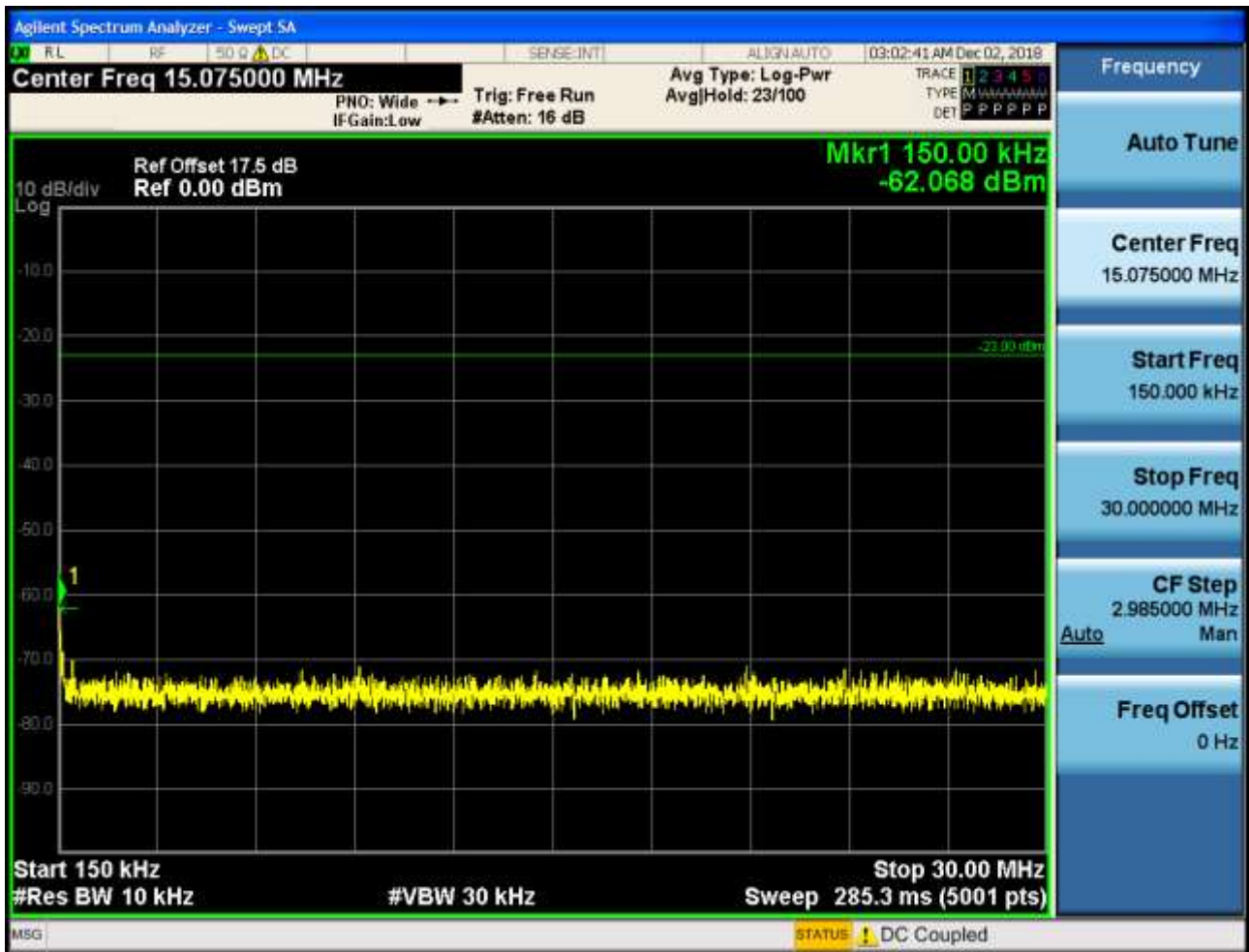


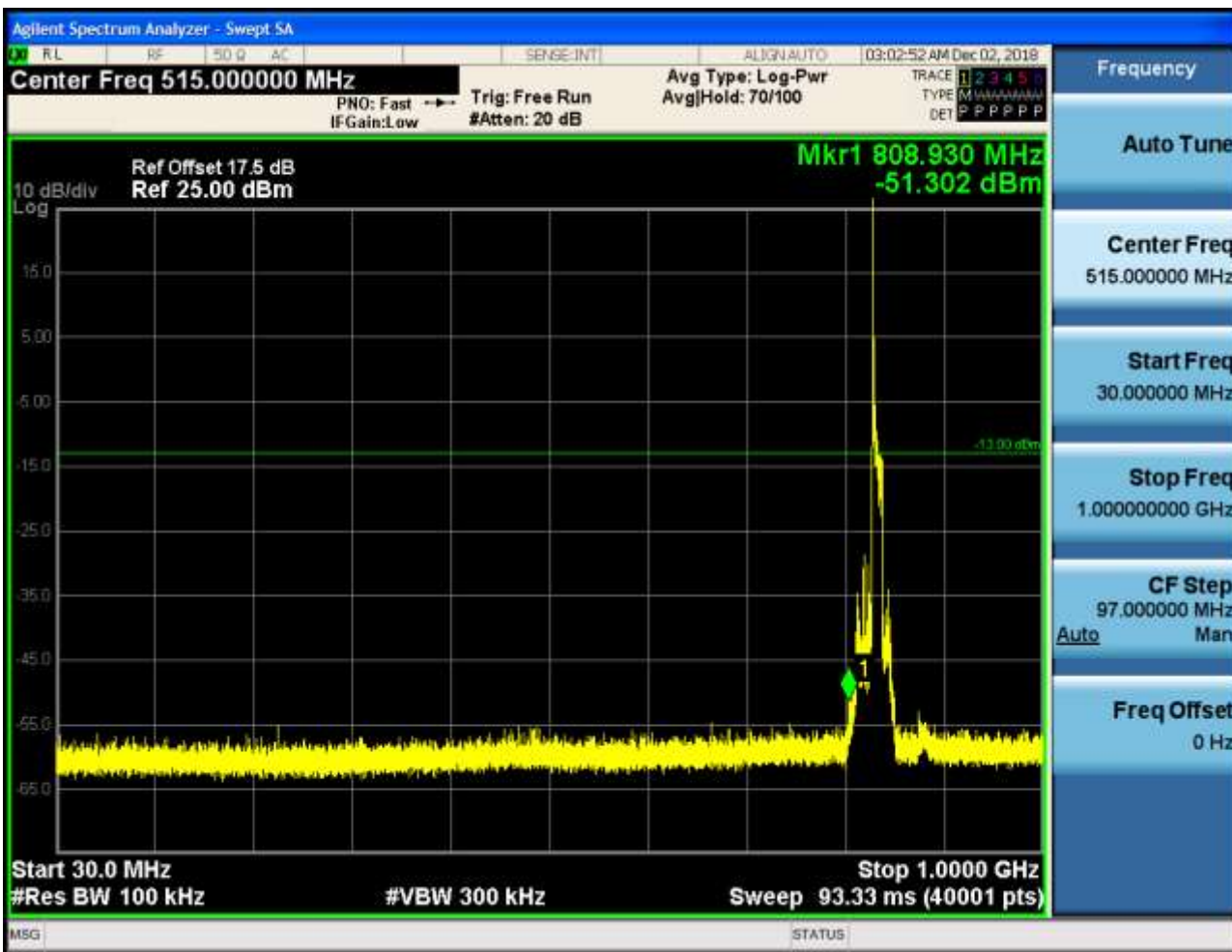


### 6.2.1.1.4.2 Test Channel = MCH

#### 6.2.1.1.4.2.1 Test RB = RB1#0





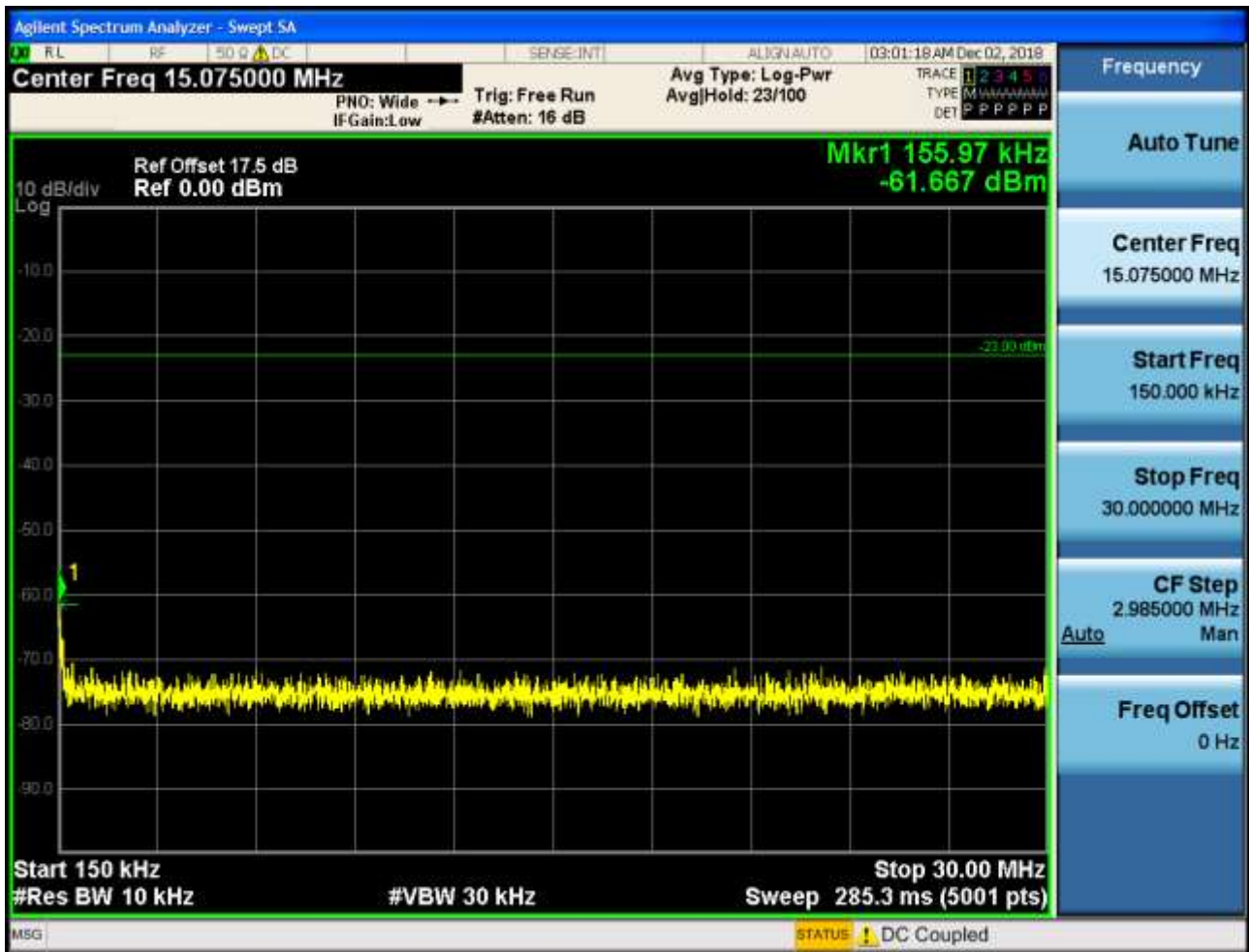




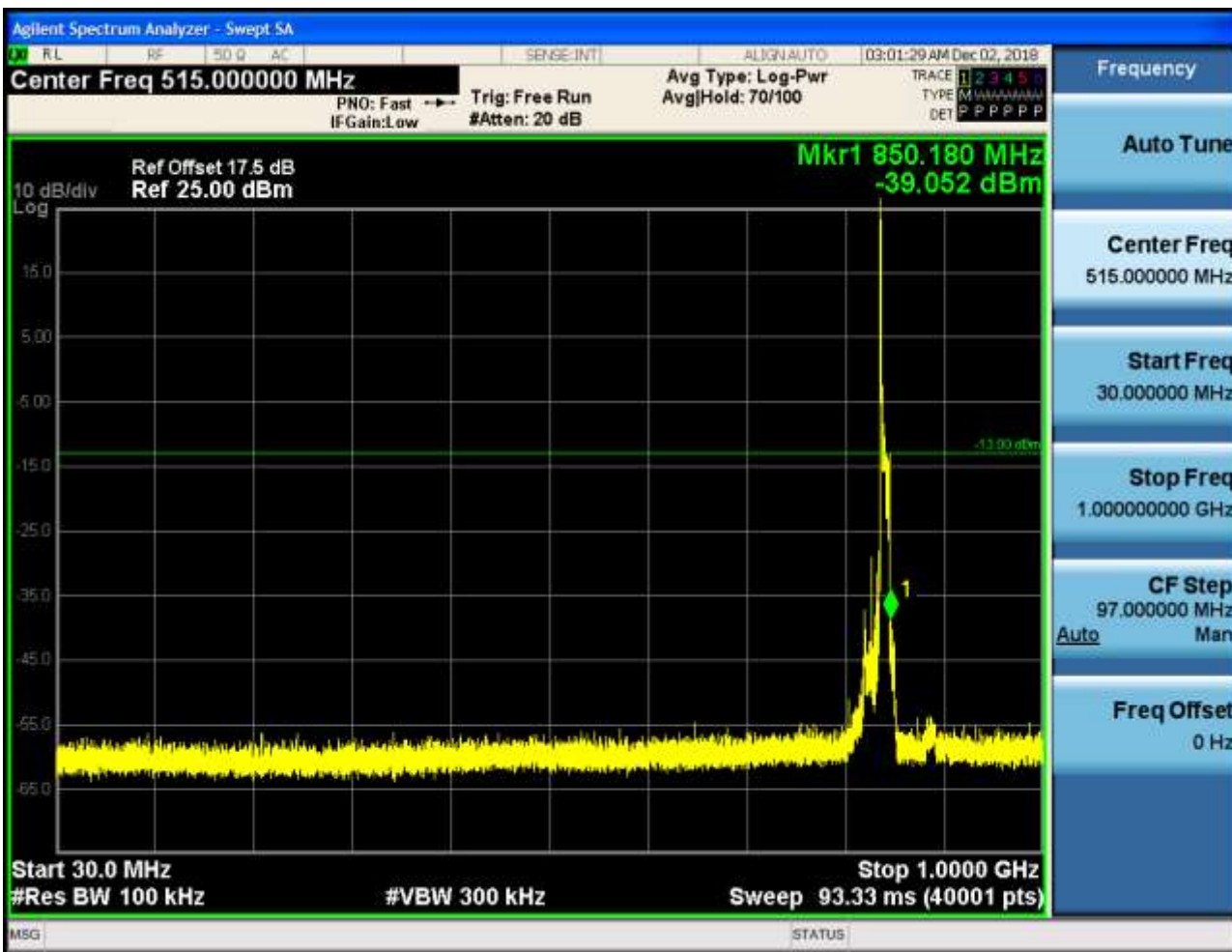
## 6.2.1.1.4.3 Test Channel = HCH

## 6.2.1.1.4.3.1 Test RB = RB1#0









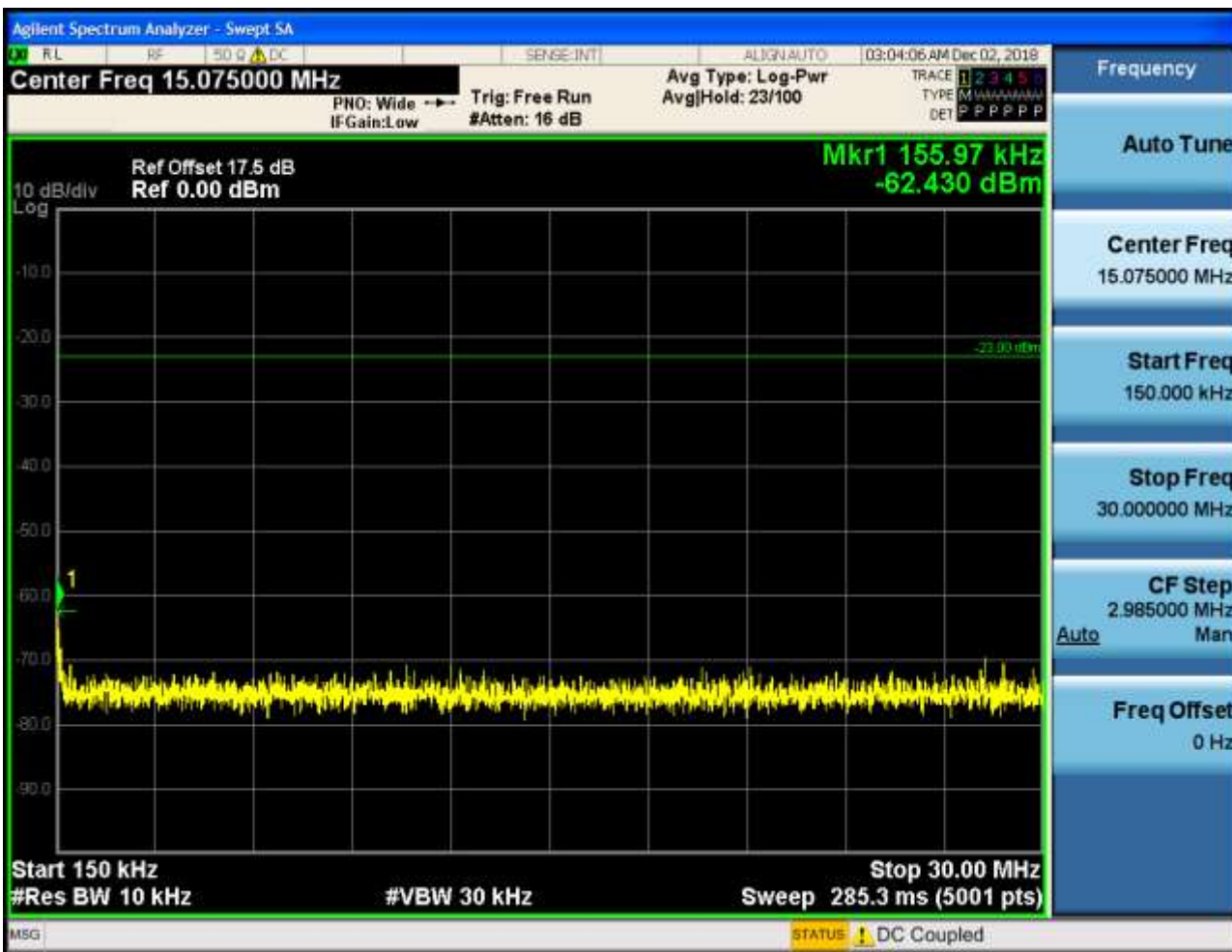


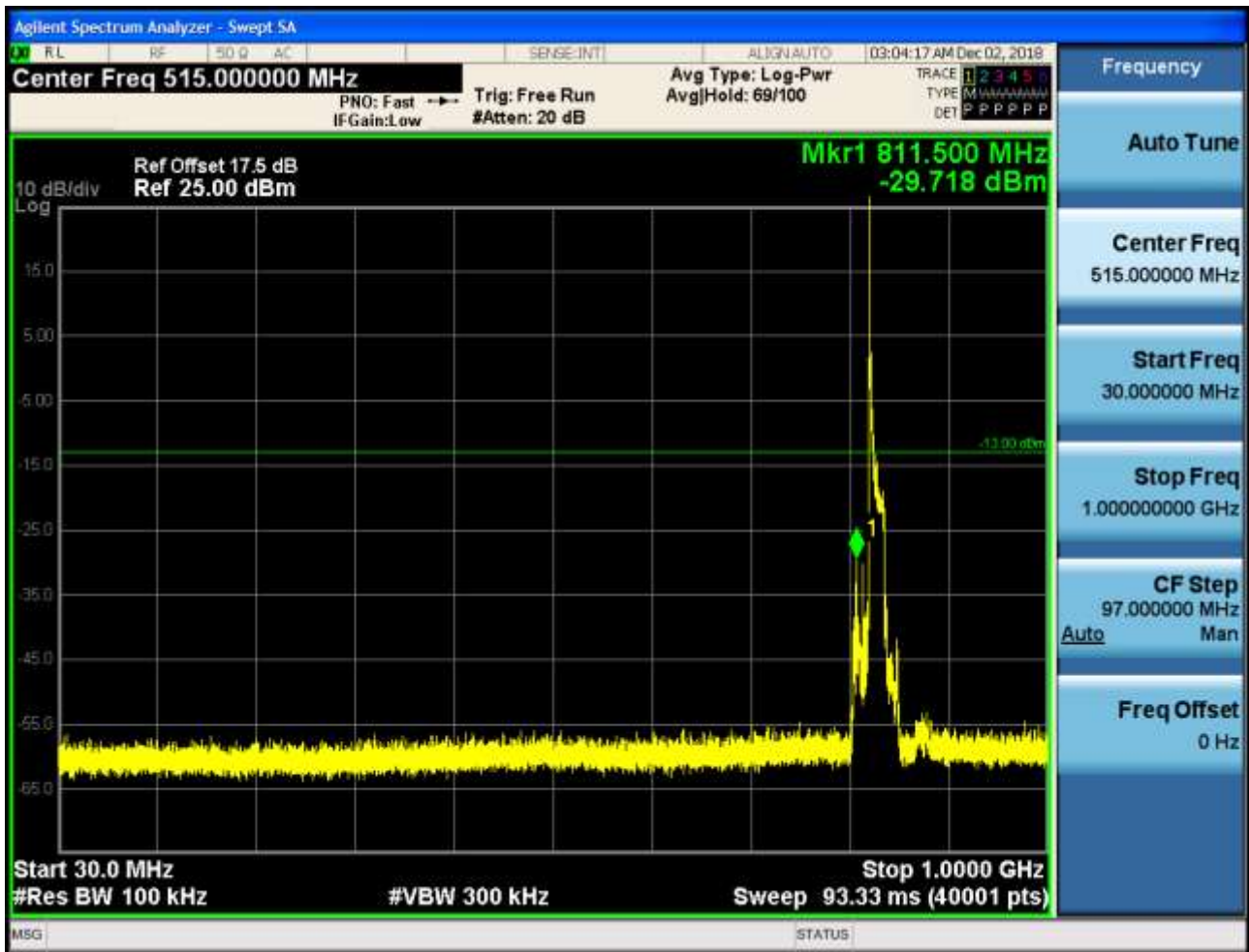
6.2.1.1.5 Test Bandwidth = 15

6.2.1.1.5.1 Test Channel = LCH

6.2.1.1.5.1.1 Test RB = RB1#0





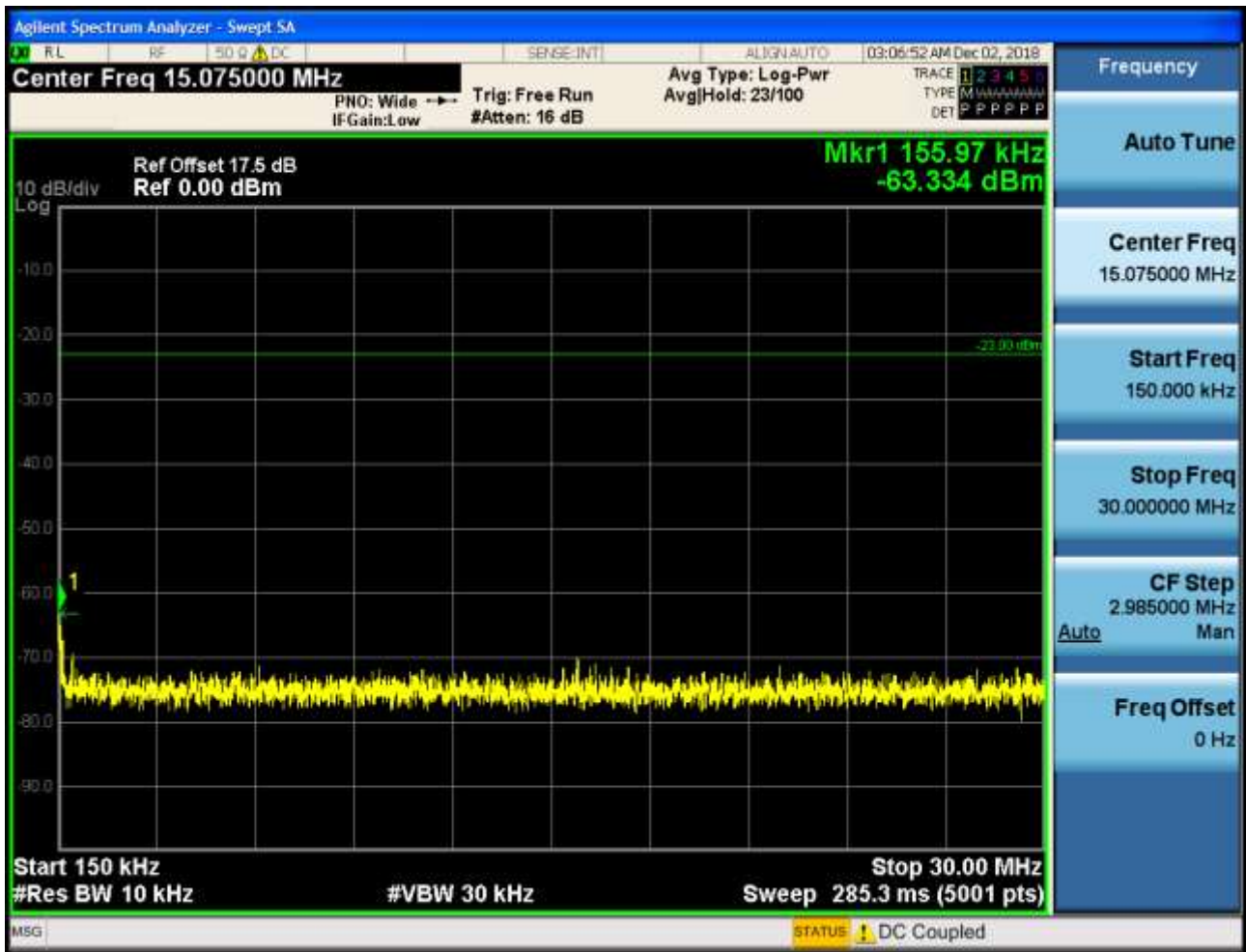




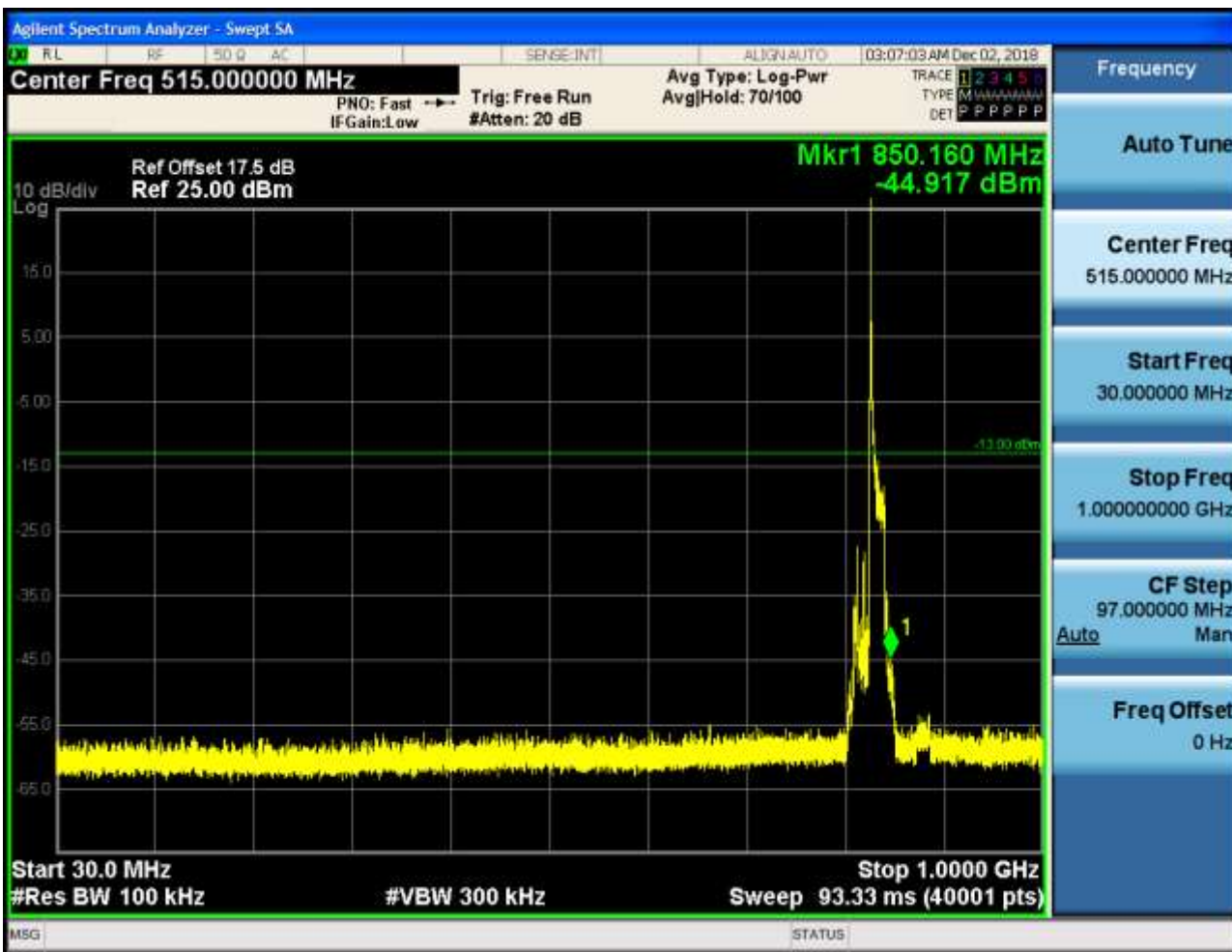
## 6.2.1.1.5.2 Test Channel = MCH

## 6.2.1.1.5.2.1 Test RB = RB1#0







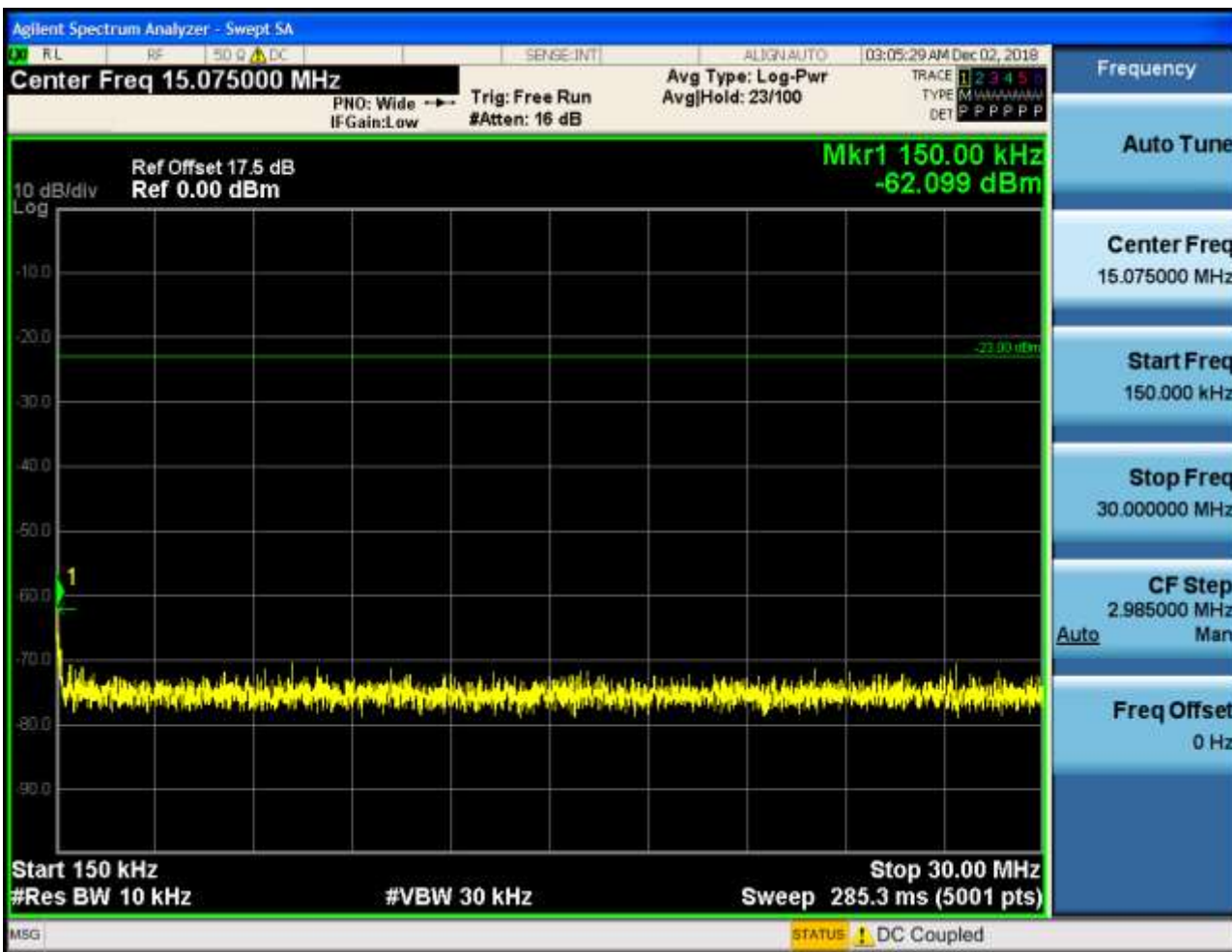


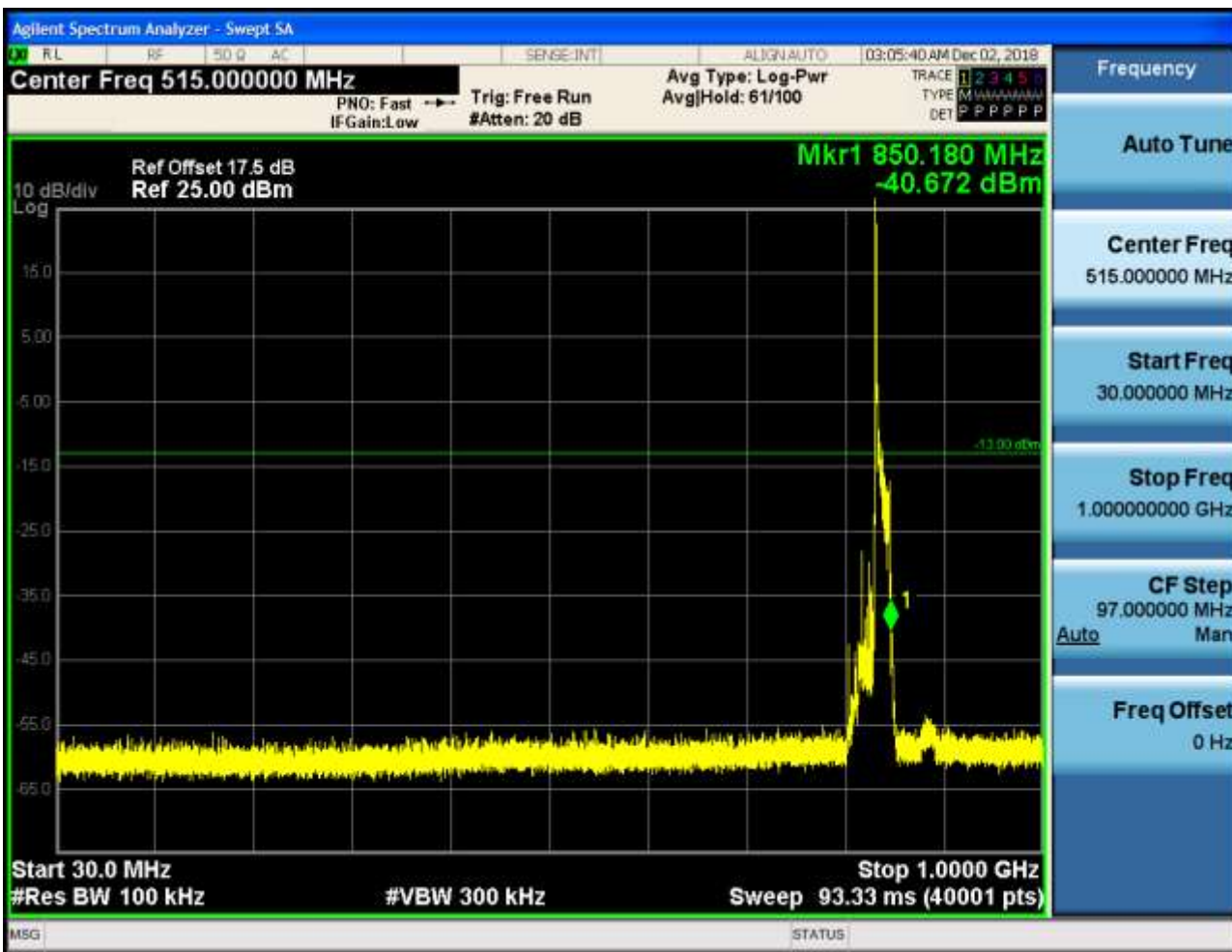


## 6.2.1.1.5.3 Test Channel = HCH

## 6.2.1.1.5.3.1 Test RB = RB1#0









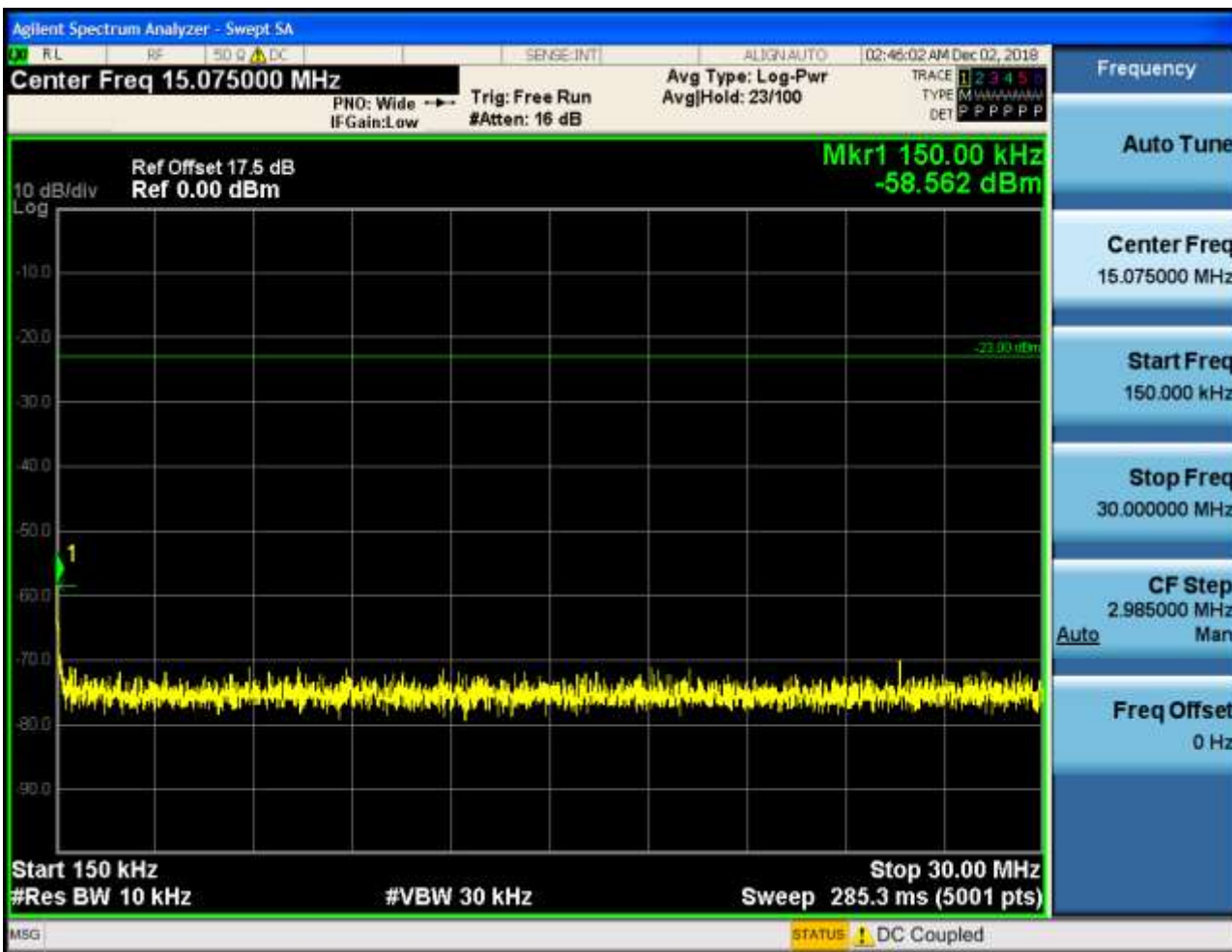
## 6.2.1.2 Test Mode = LTE/TM2

## 6.2.1.2.1 Test Bandwidth = 1.4

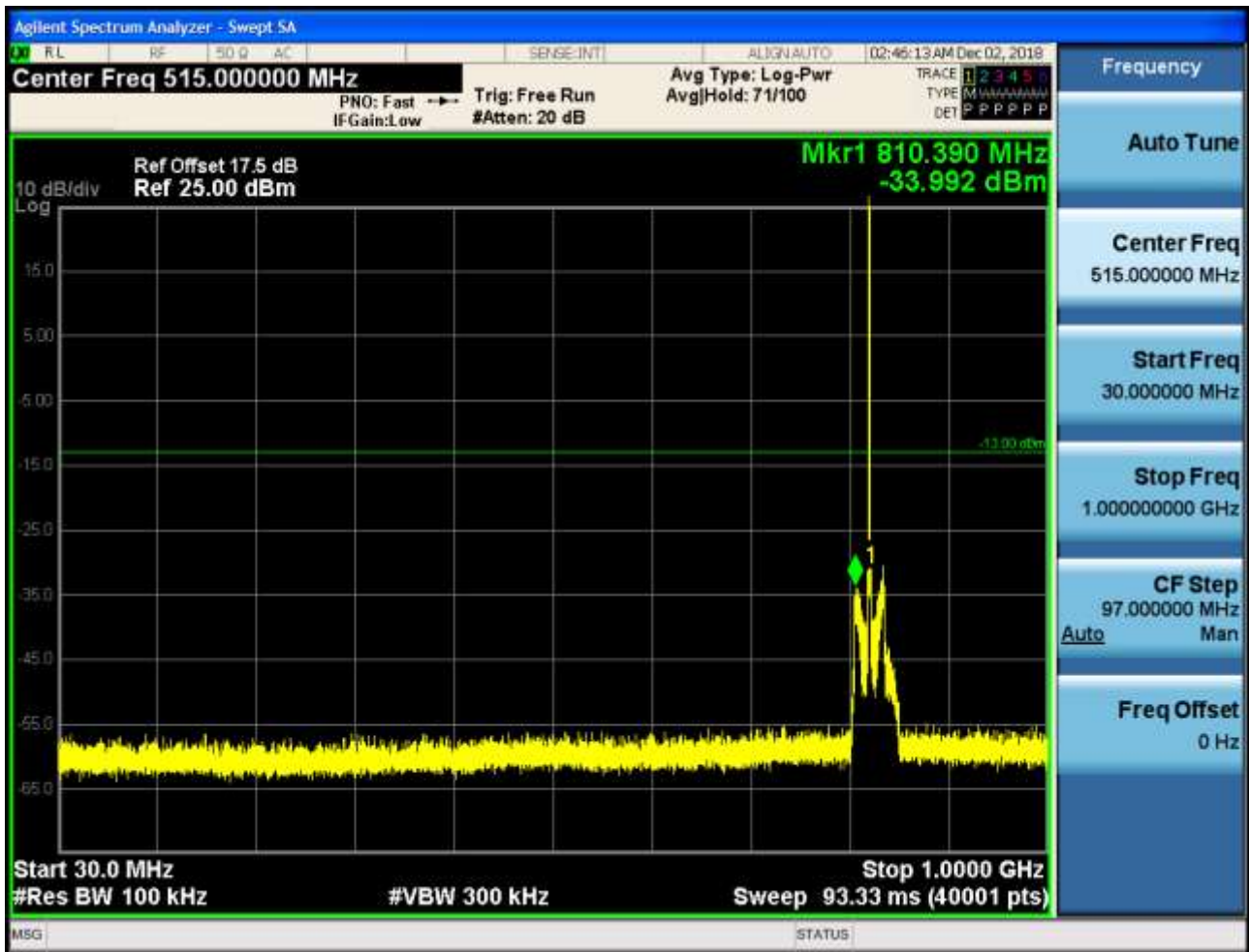
## 6.2.1.2.1.1 Test Channel = LCH

## 6.2.1.2.1.1.1 Test RB = RB1#0







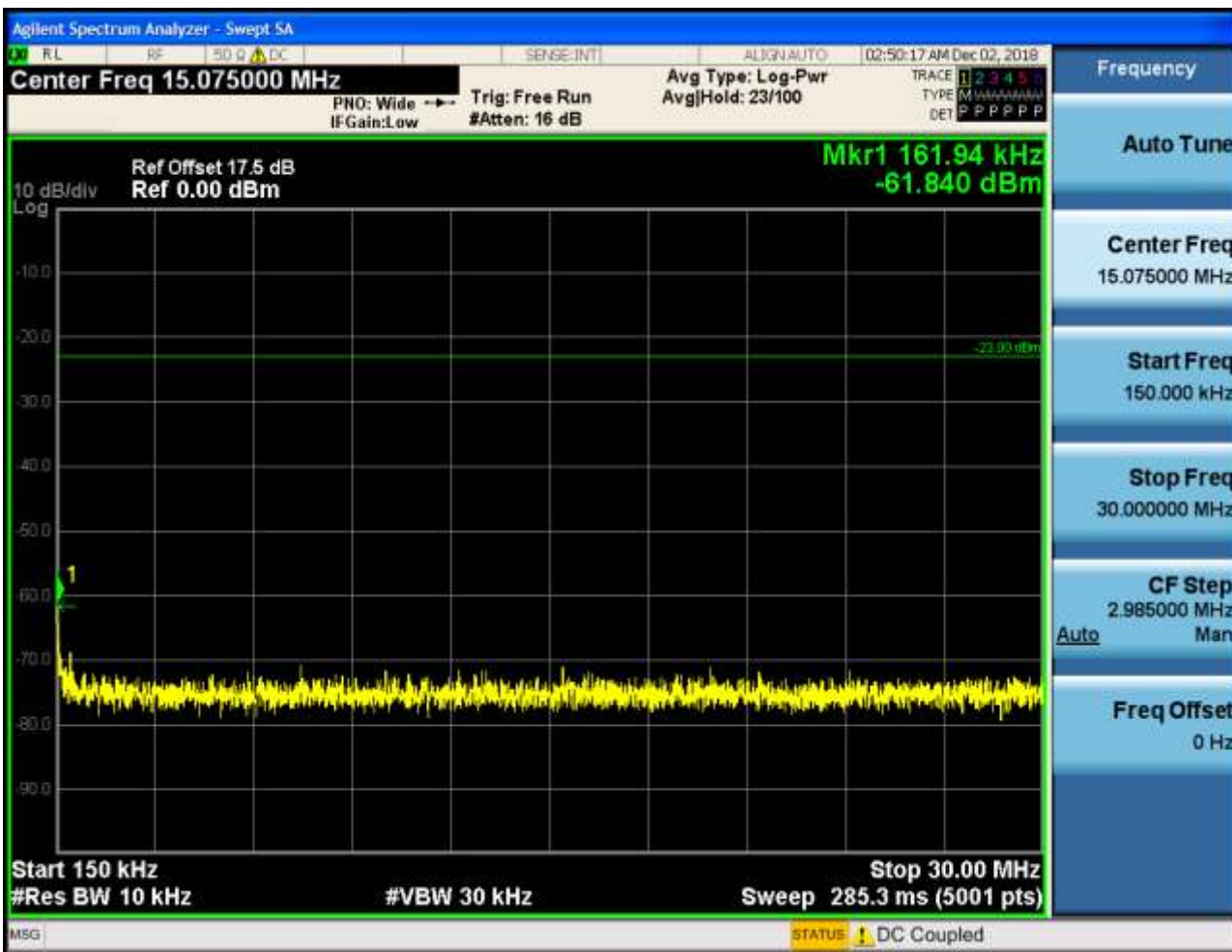


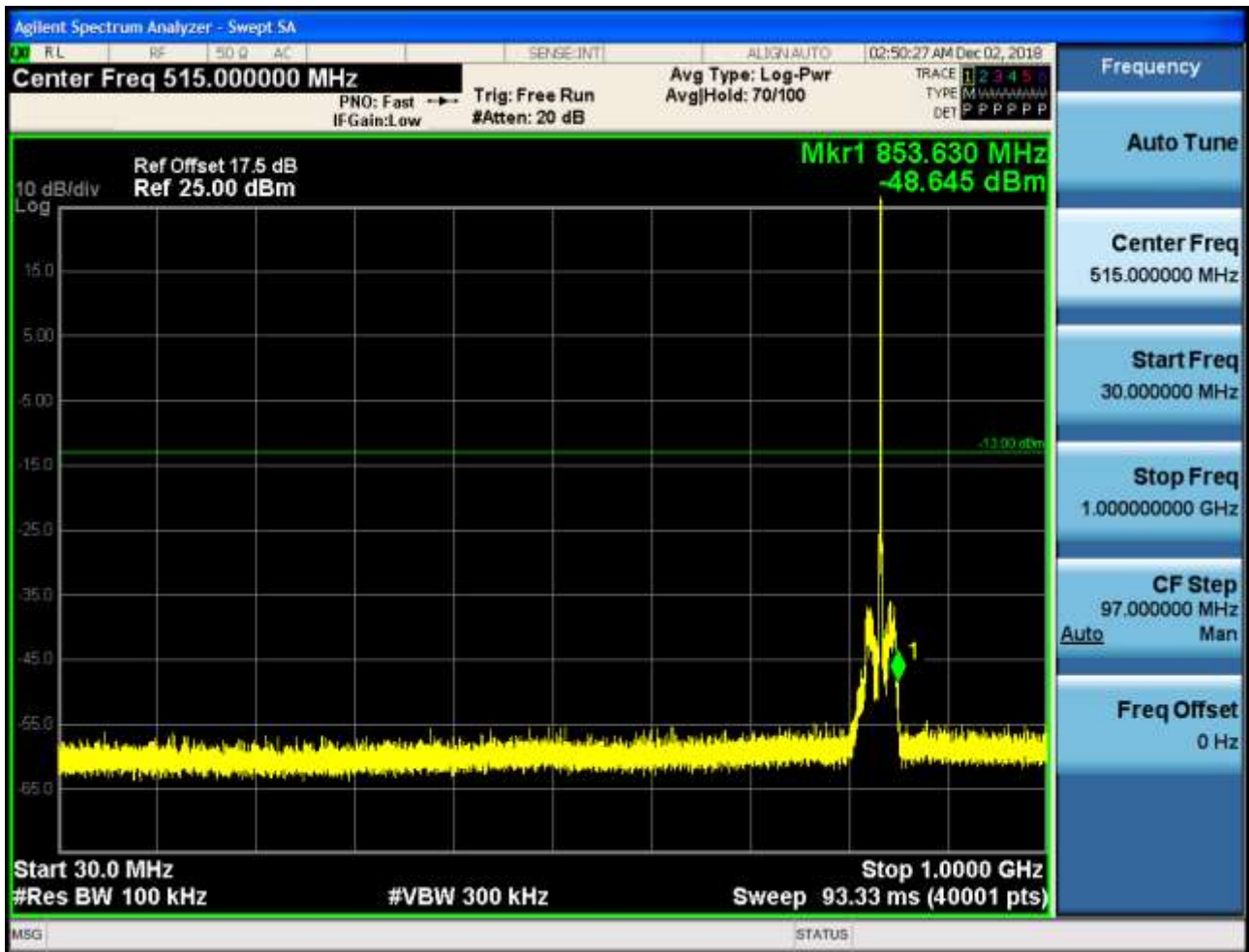


## 6.2.1.2.1.2 Test Channel = MCH

## 6.2.1.2.1.2.1 Test RB = RB1#0



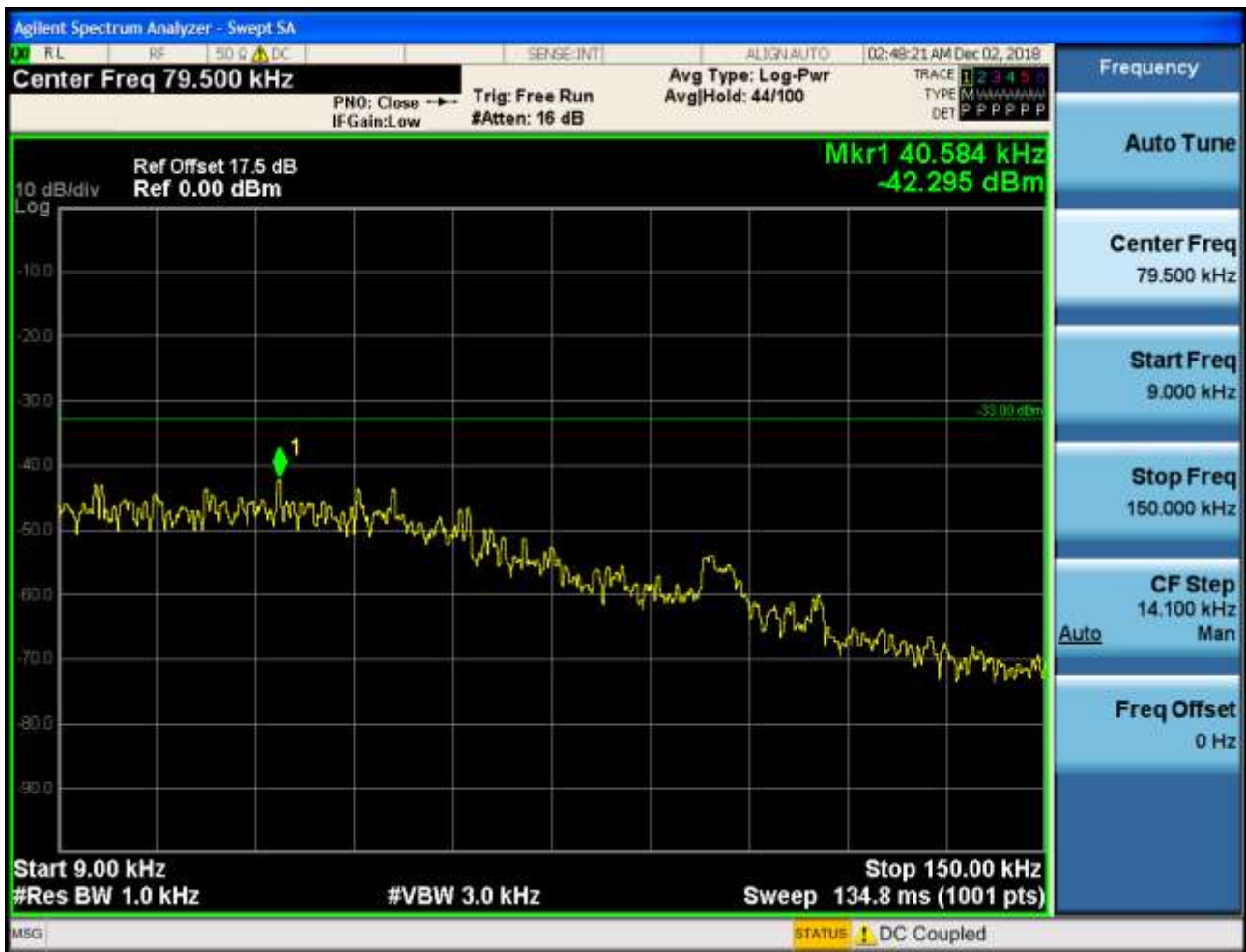


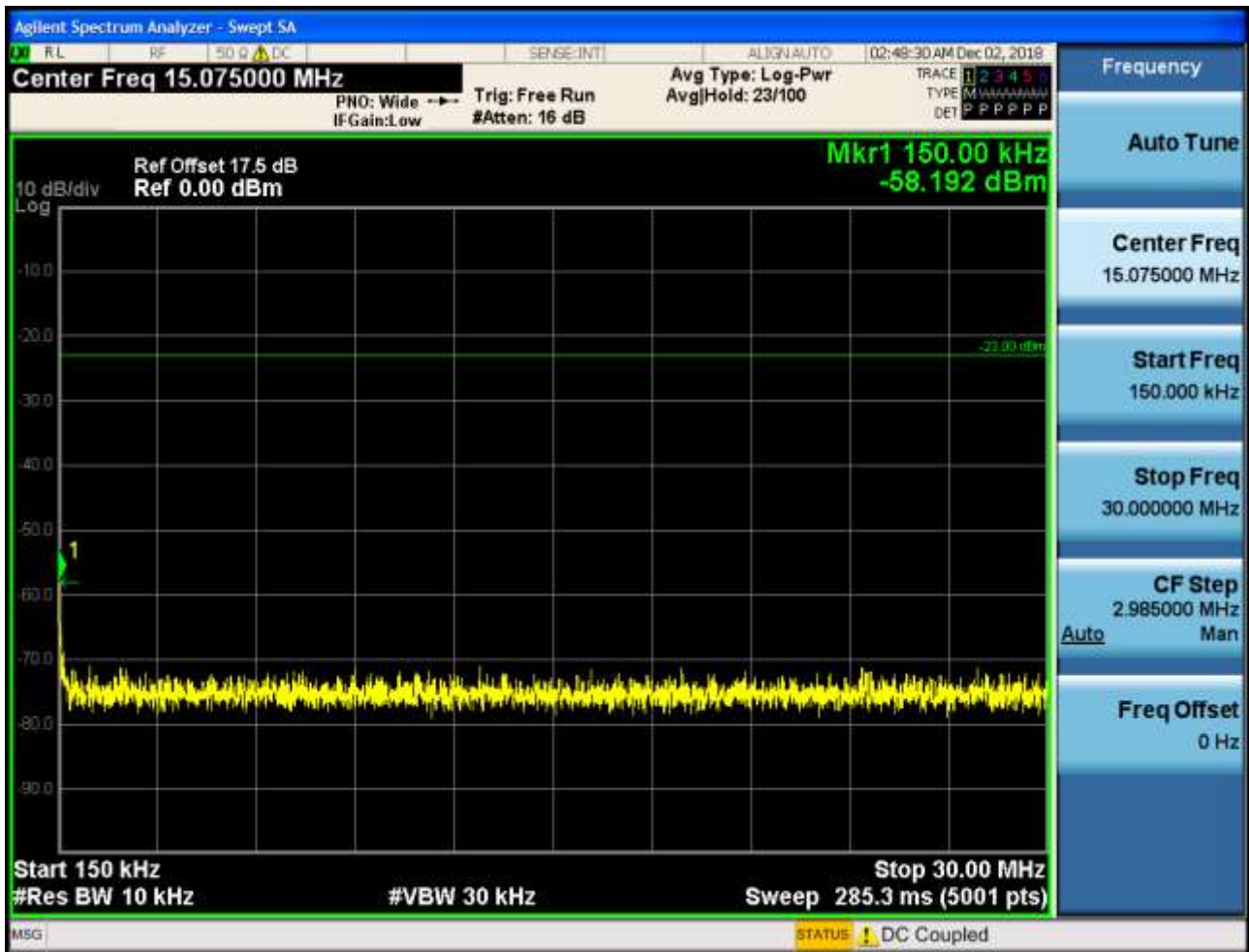




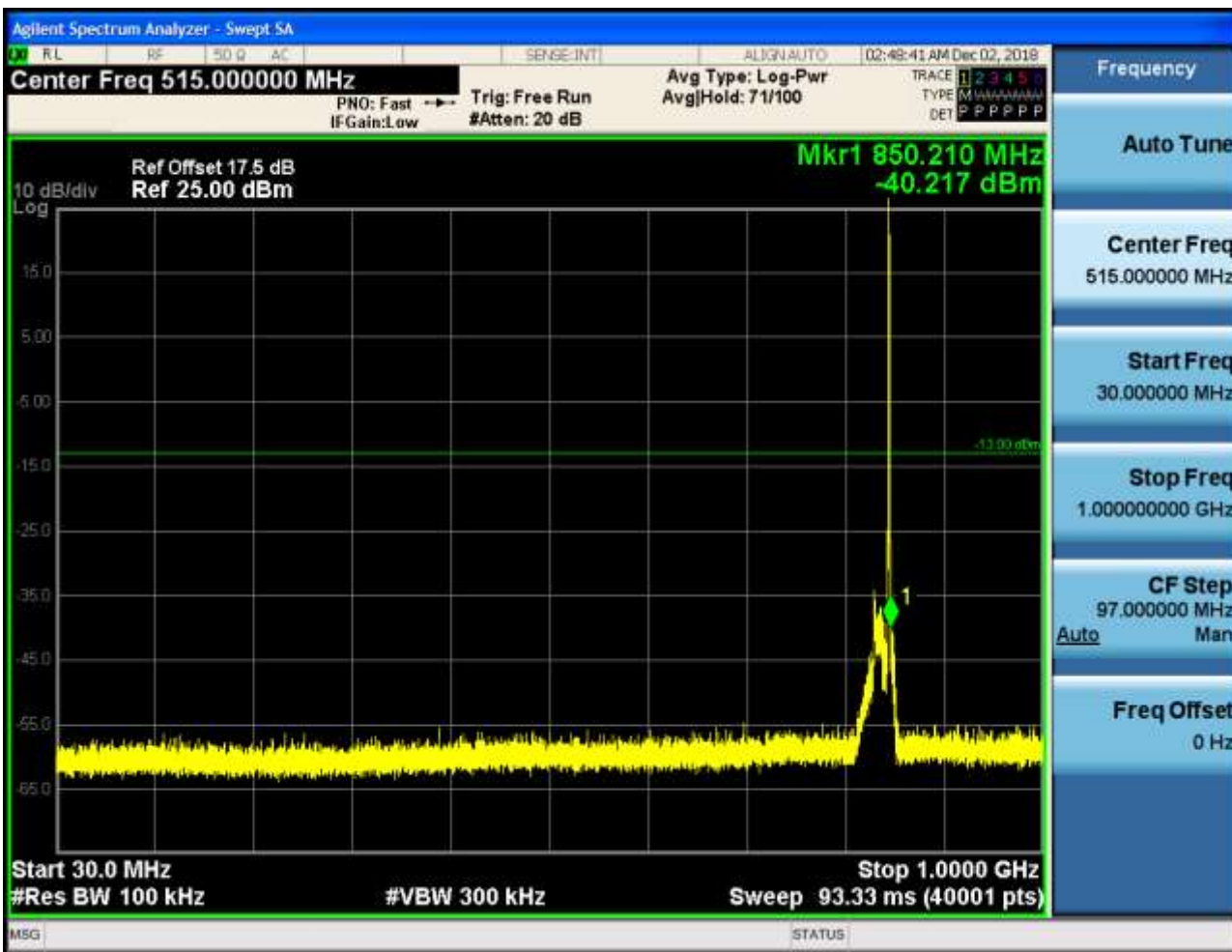
## 6.2.1.2.1.3 Test Channel = HCH

## 6.2.1.2.1.3.1 Test RB = RB1#0







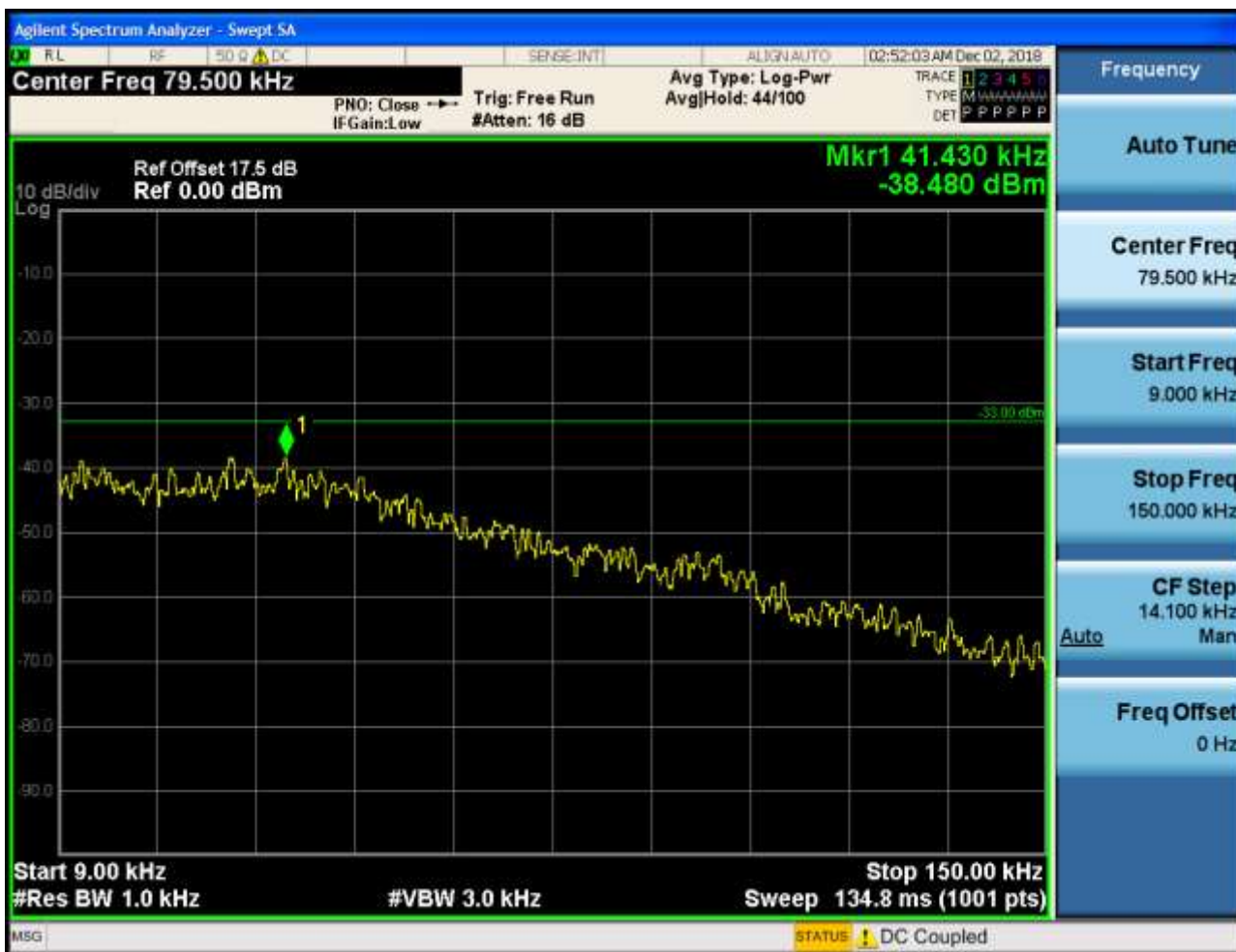


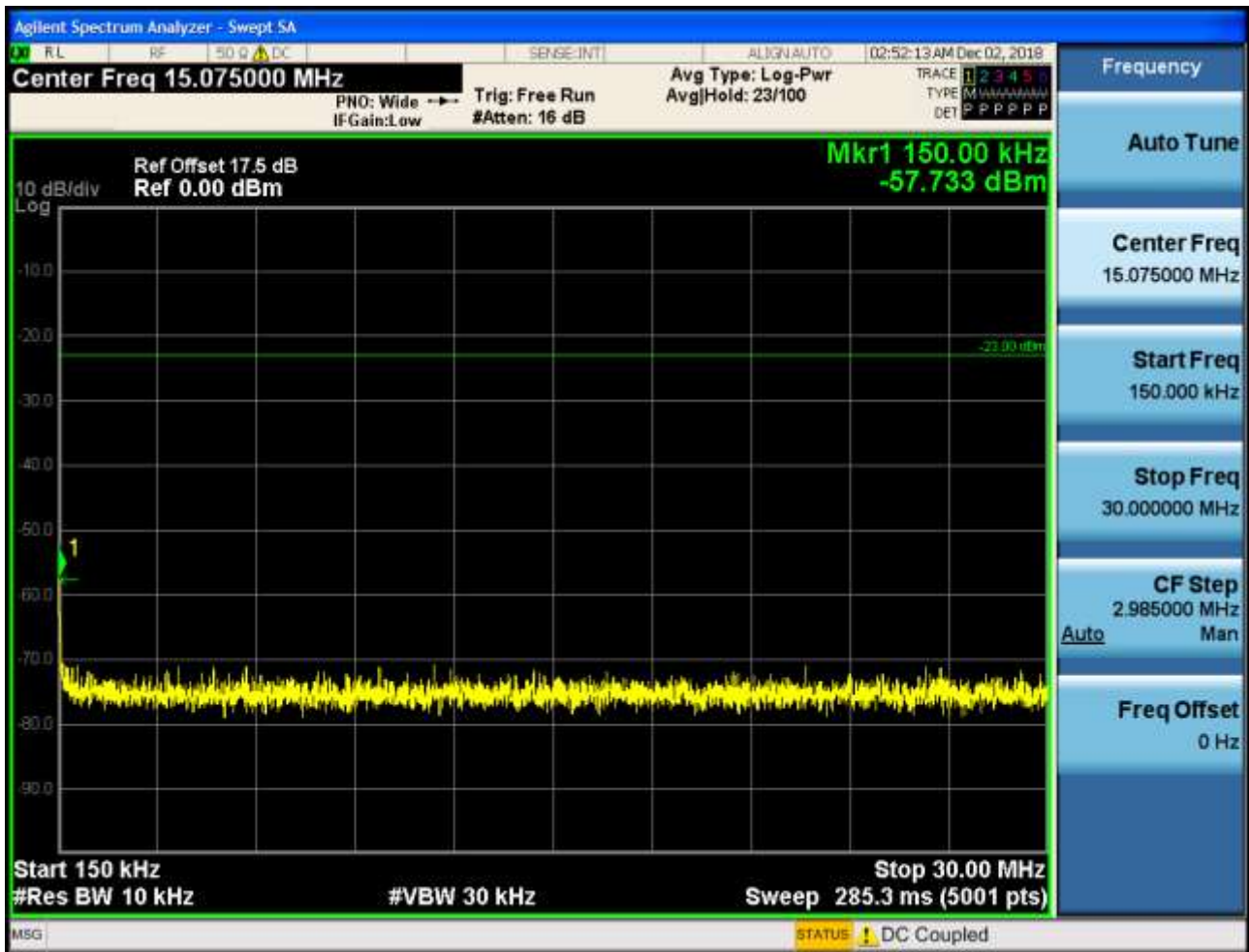


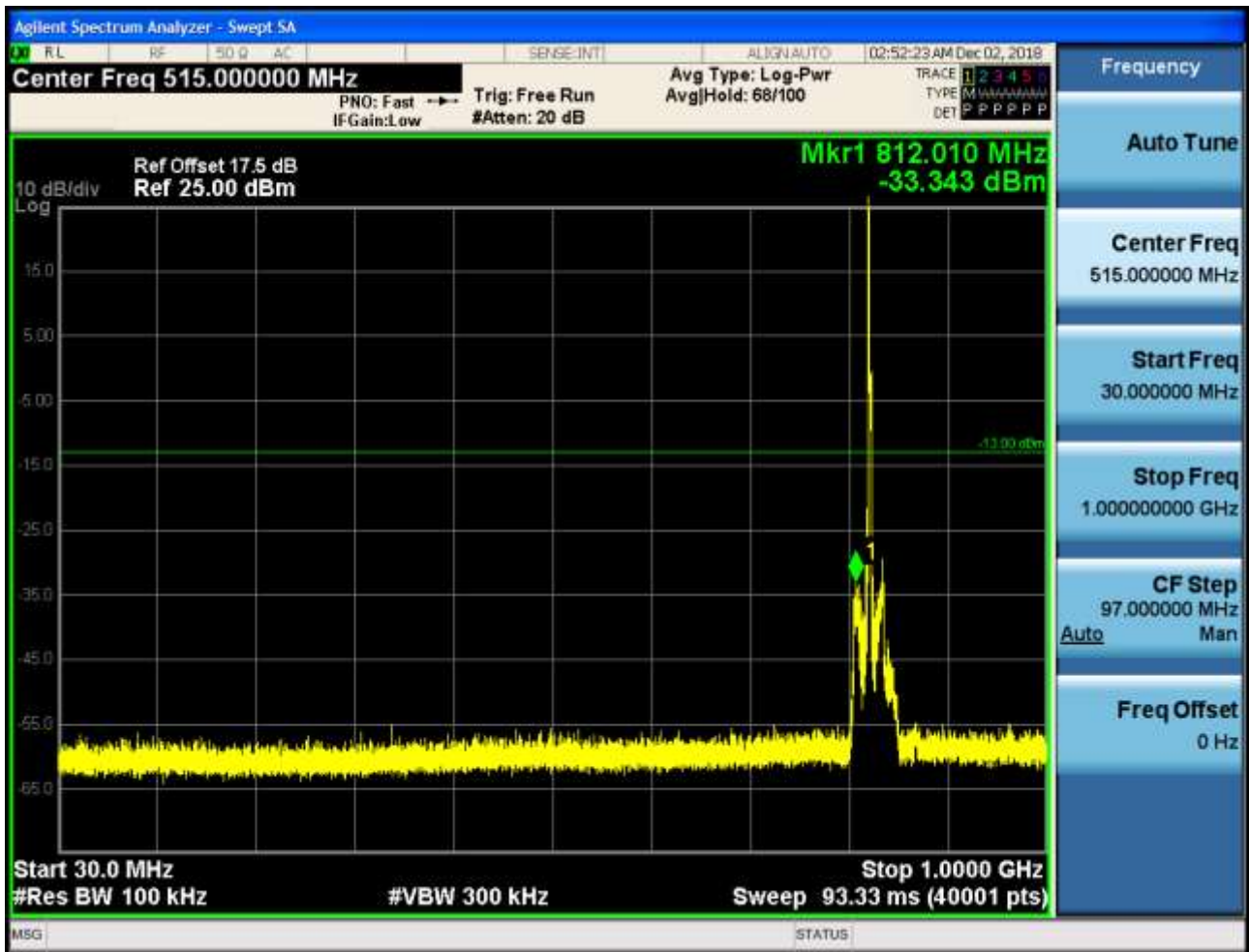
## 6.2.1.2.2 Test Bandwidth = 3

## 6.2.1.2.2.1 Test Channel = LCH

## 6.2.1.2.2.1.1 Test RB = RB1#0





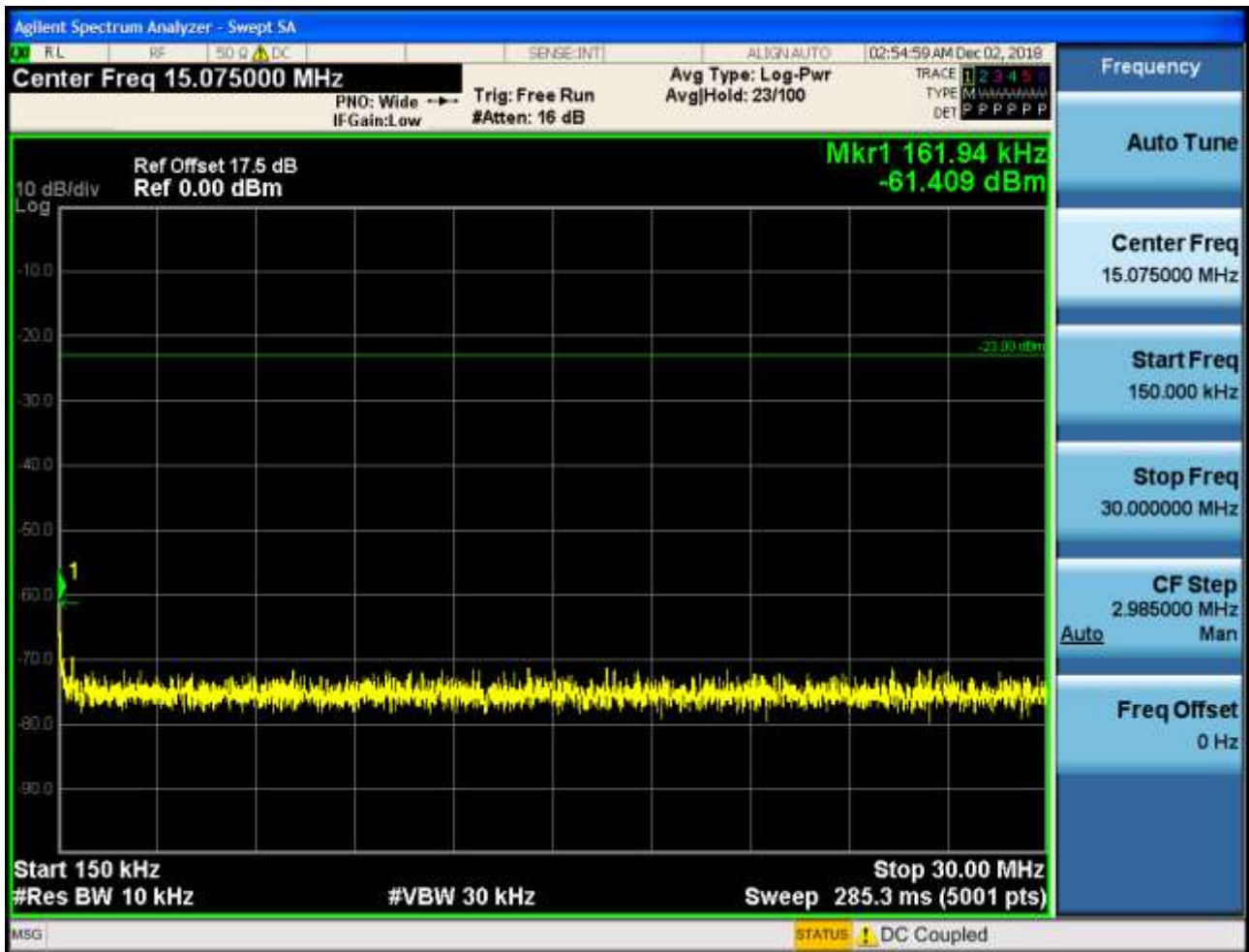




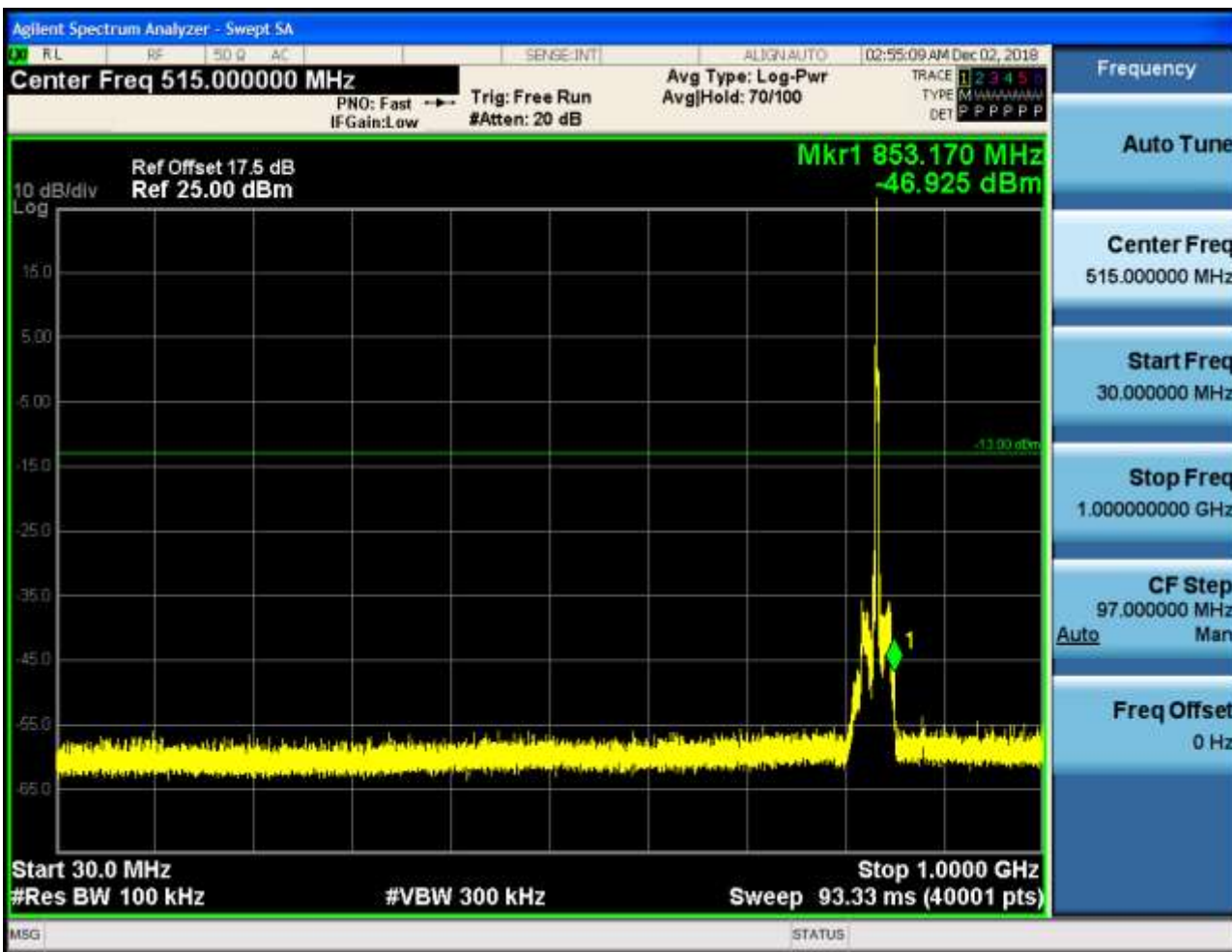
## 6.2.1.2.2 Test Channel = MCH

## 6.2.1.2.2.1 Test RB = RB1#0





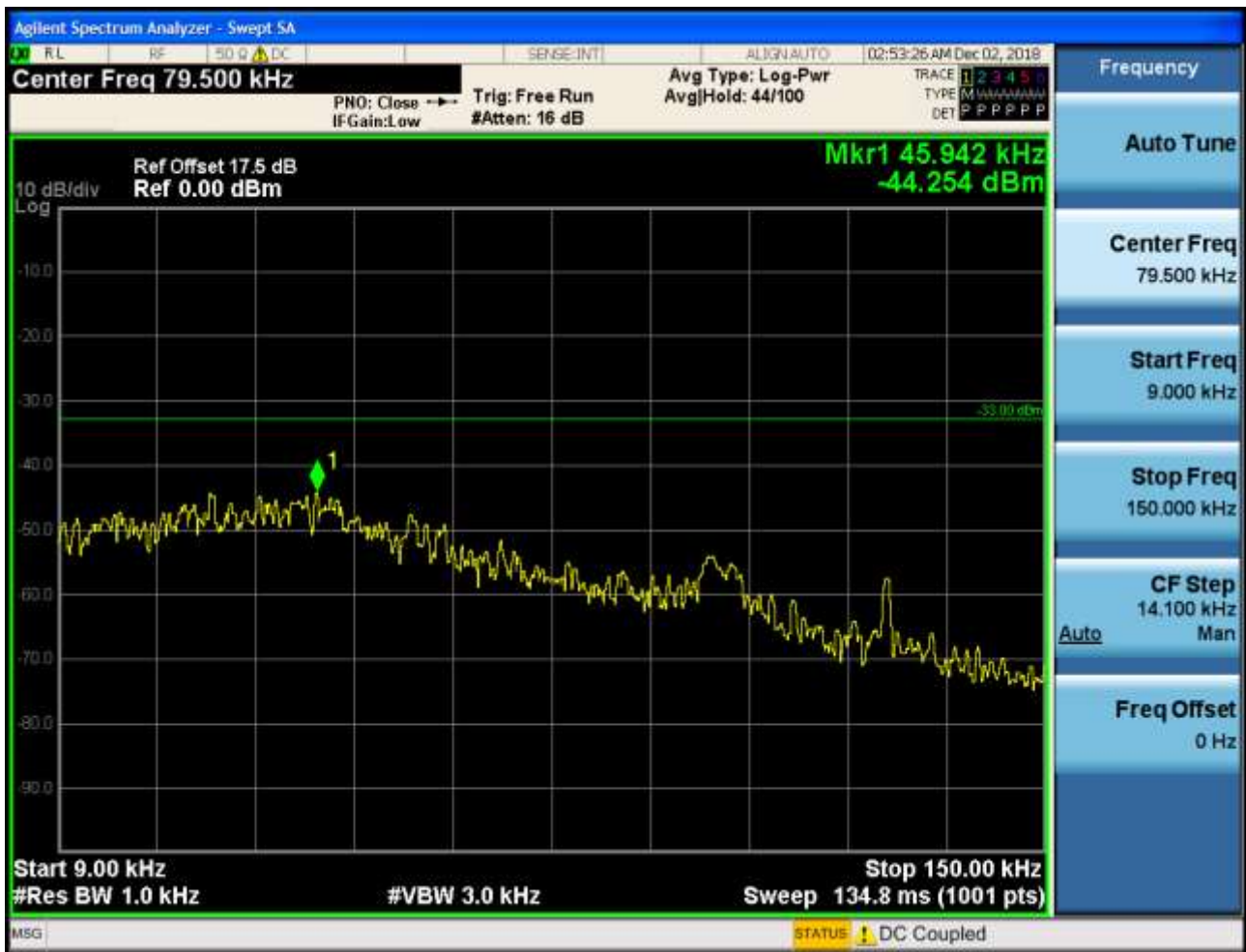


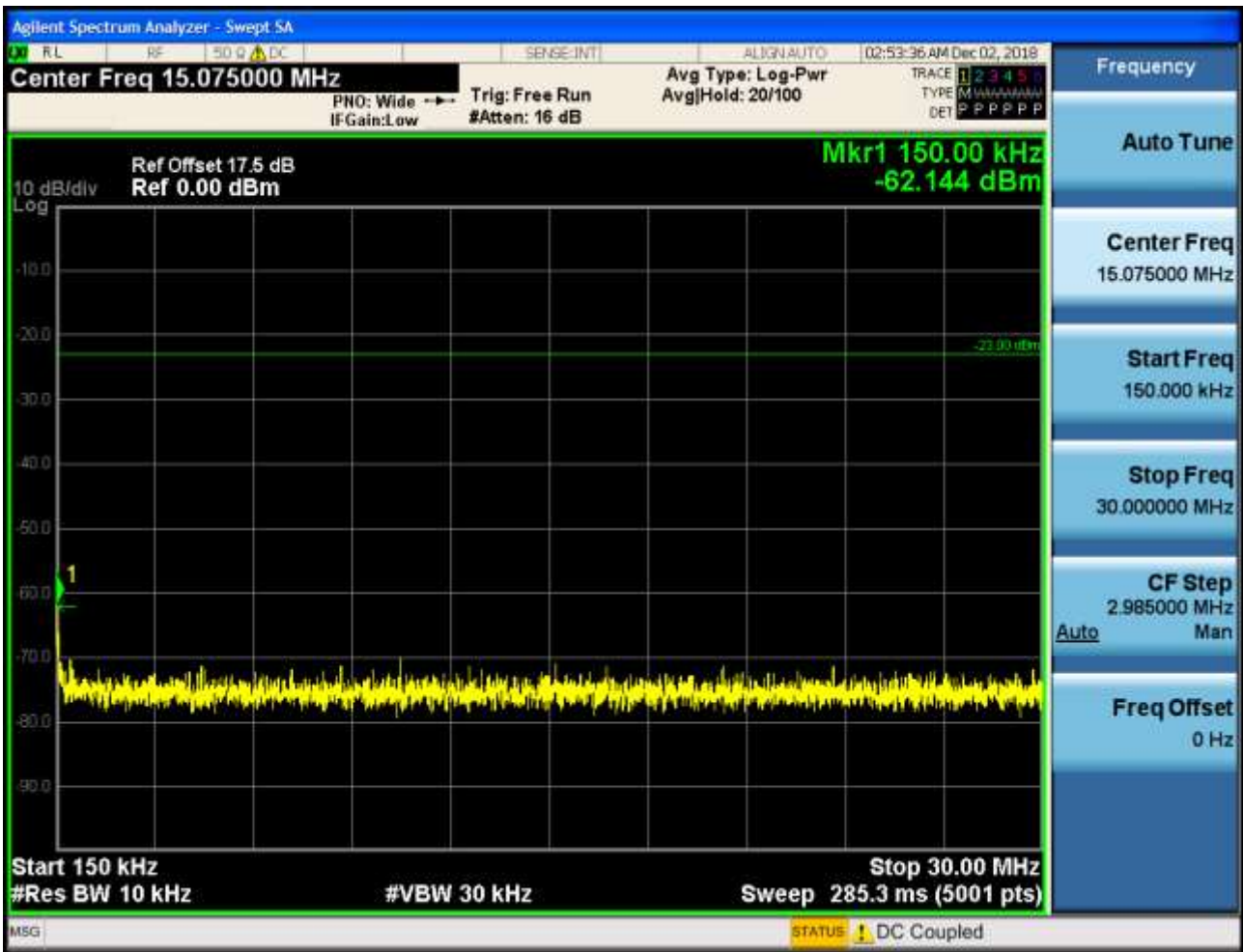


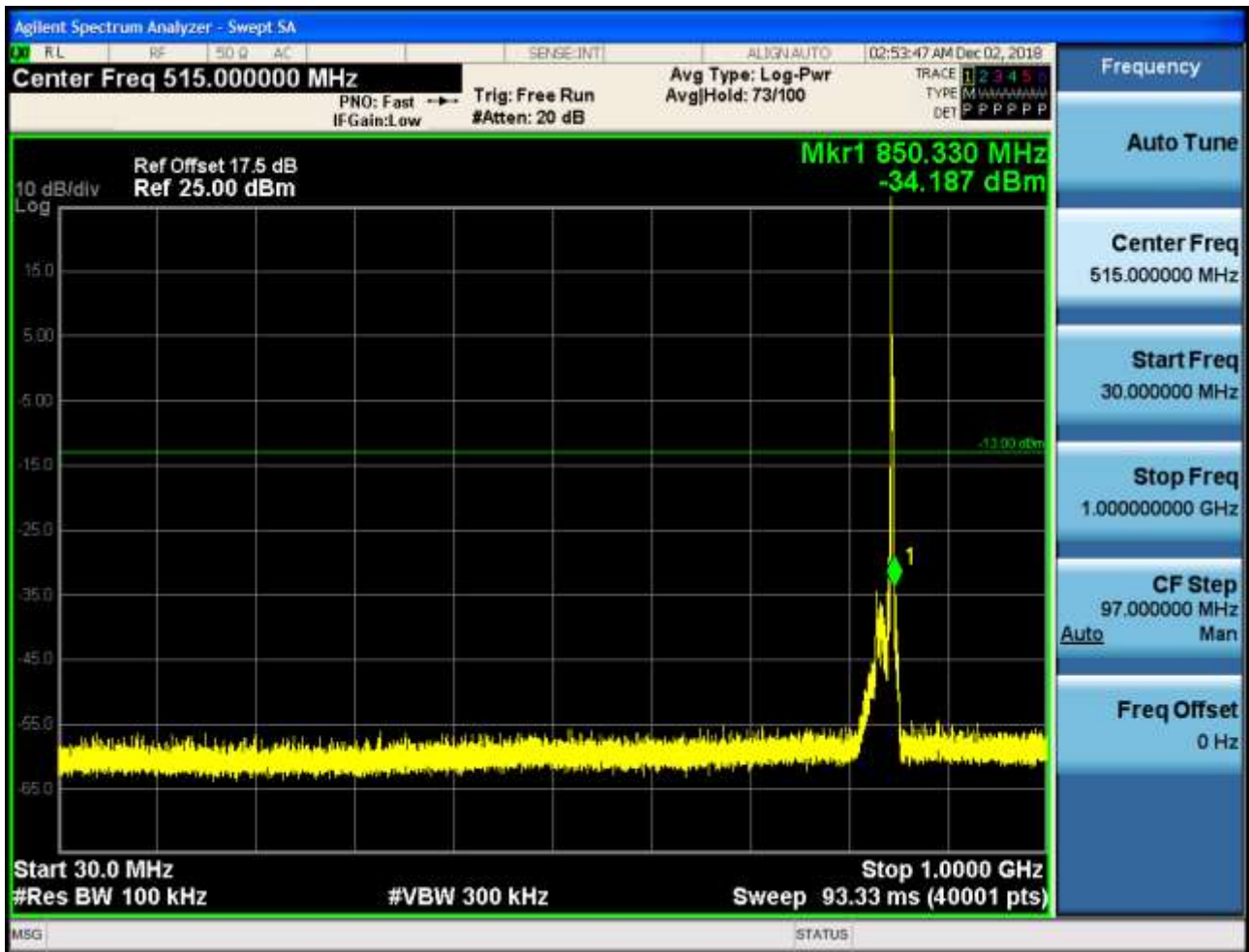


## 6.2.1.2.2.3 Test Channel = HCH

## 6.2.1.2.2.3.1 Test RB = RB1#0







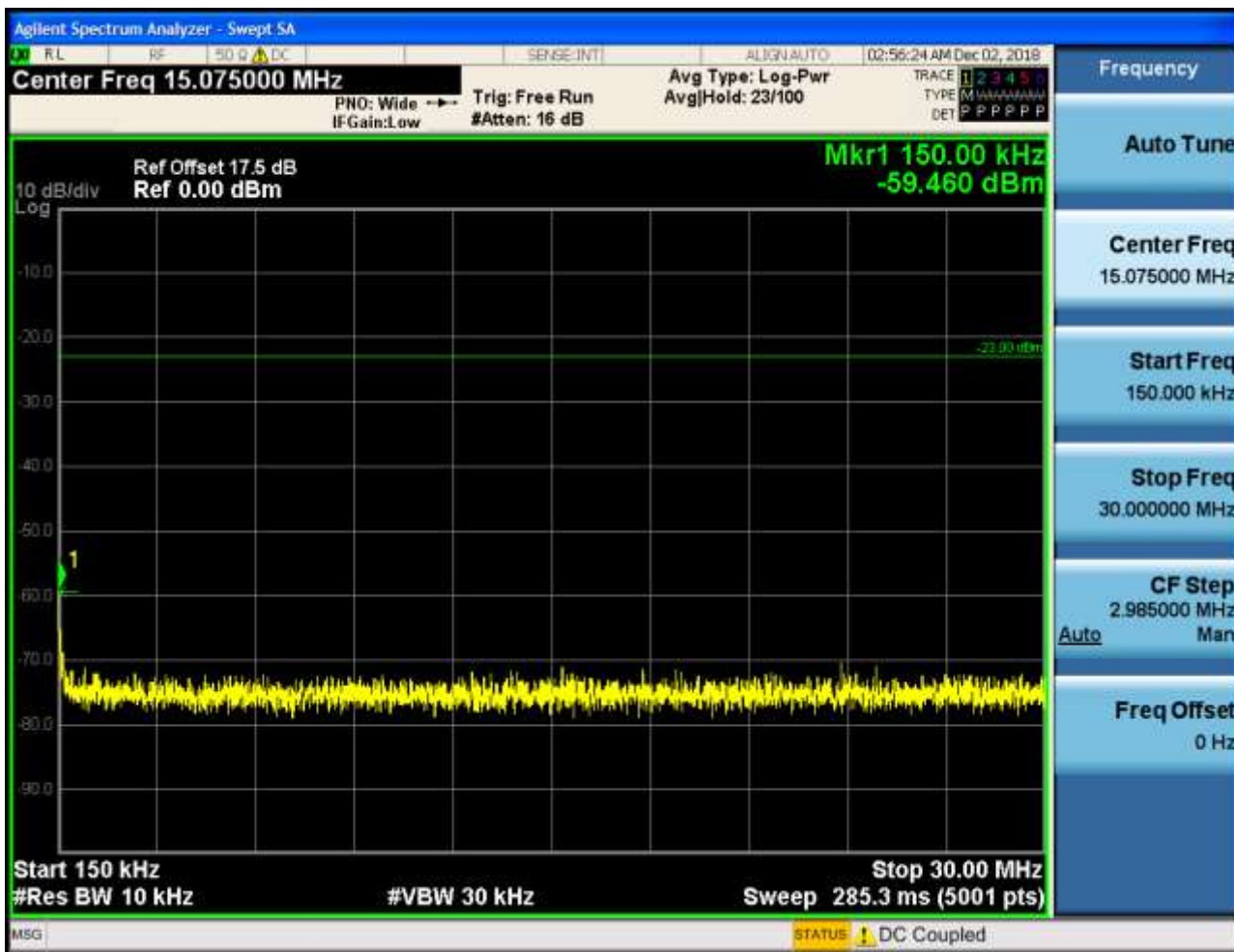


## 6.2.1.2.3 Test Bandwidth = 5

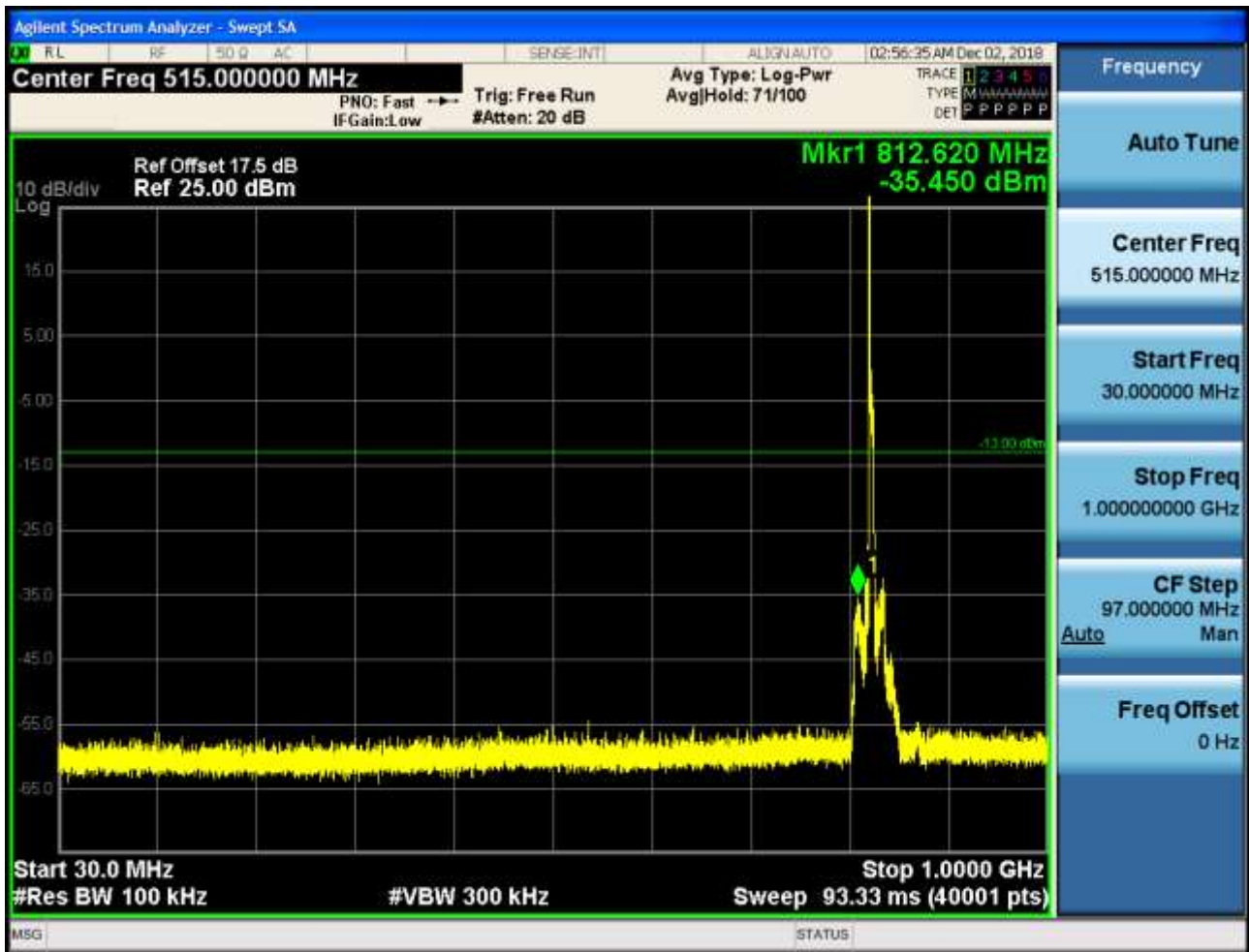
## 6.2.1.2.3.1 Test Channel = LCH

## 6.2.1.2.3.1.1 Test RB = RB1#0







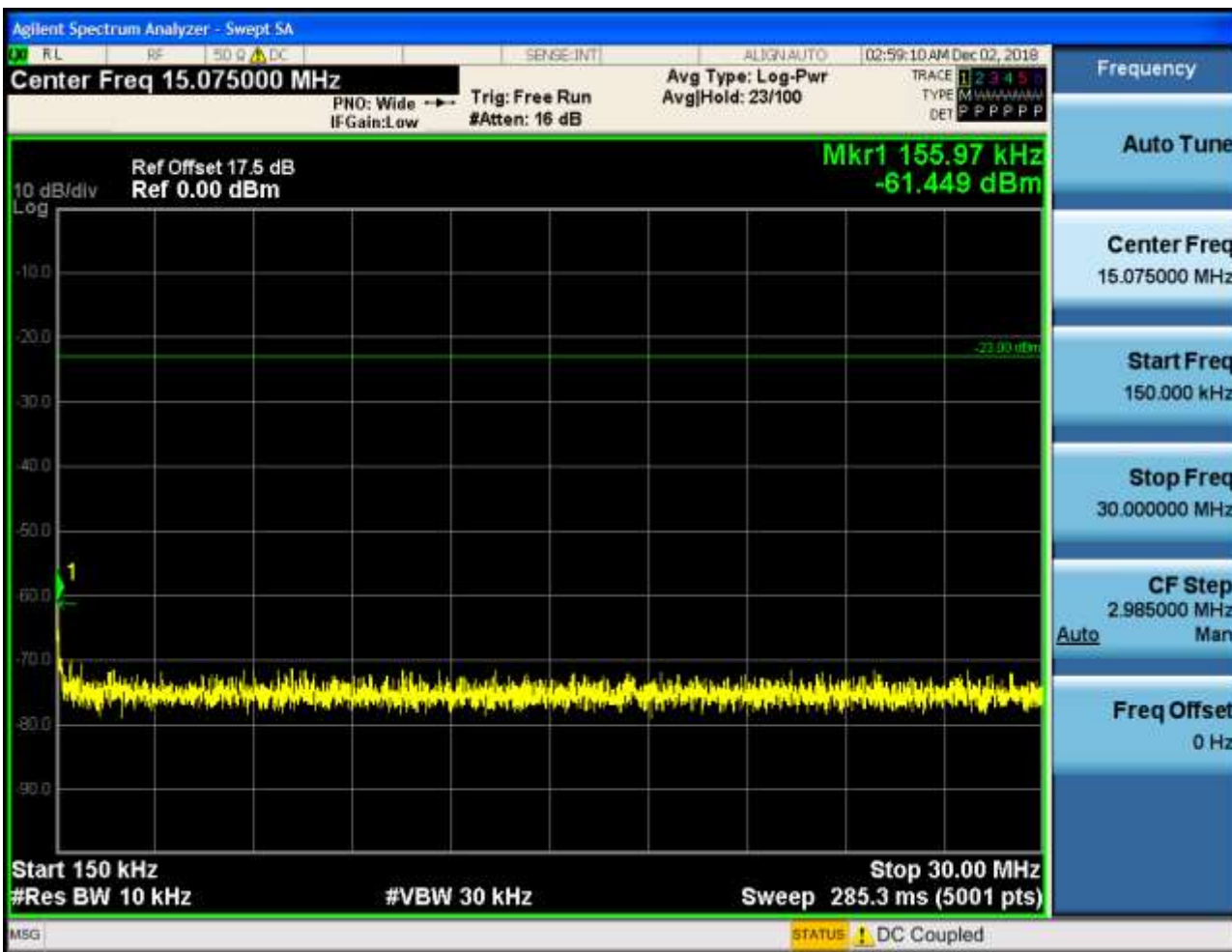


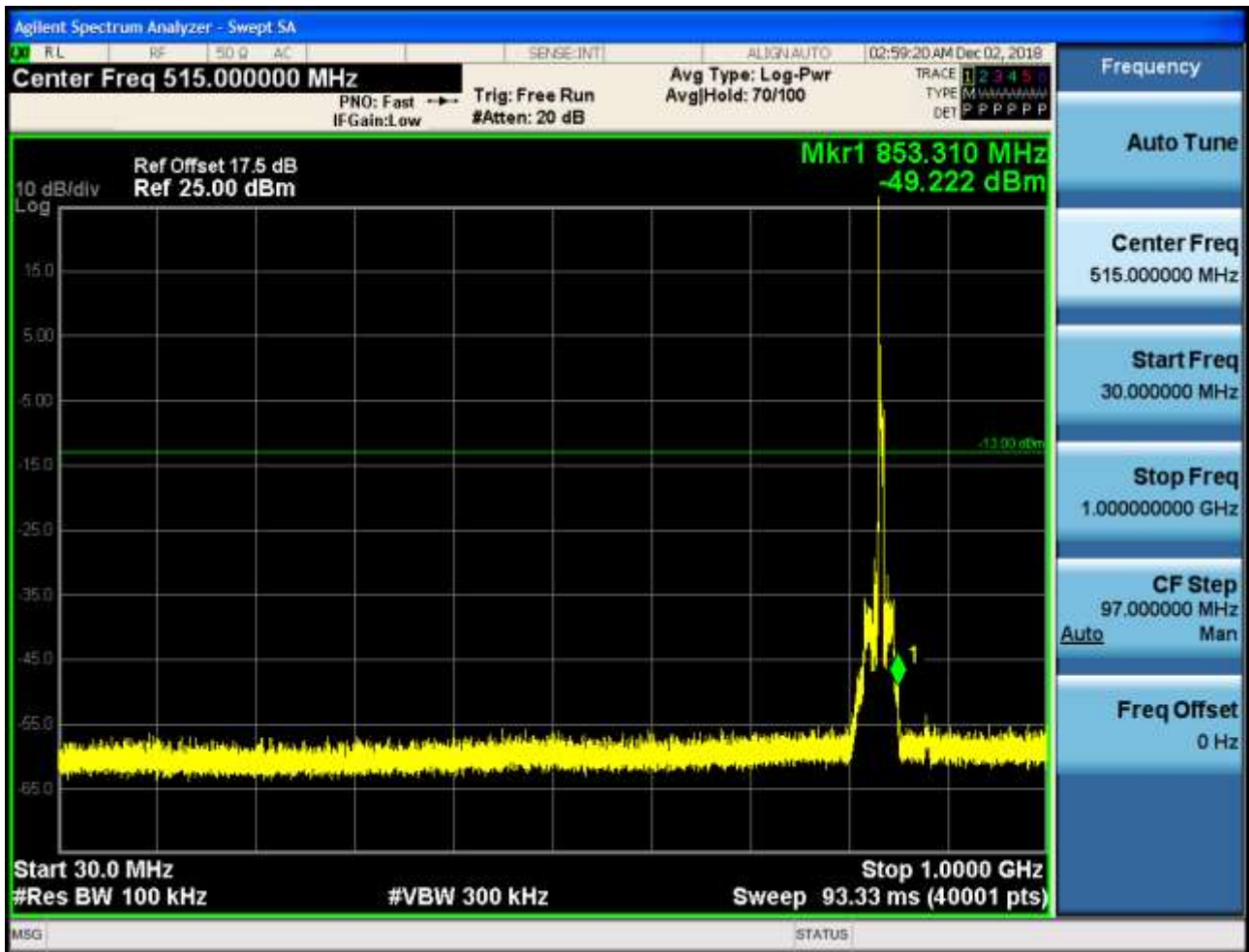


## 6.2.1.2.3.2 Test Channel = MCH

## 6.2.1.2.3.2.1 Test RB = RB1#0





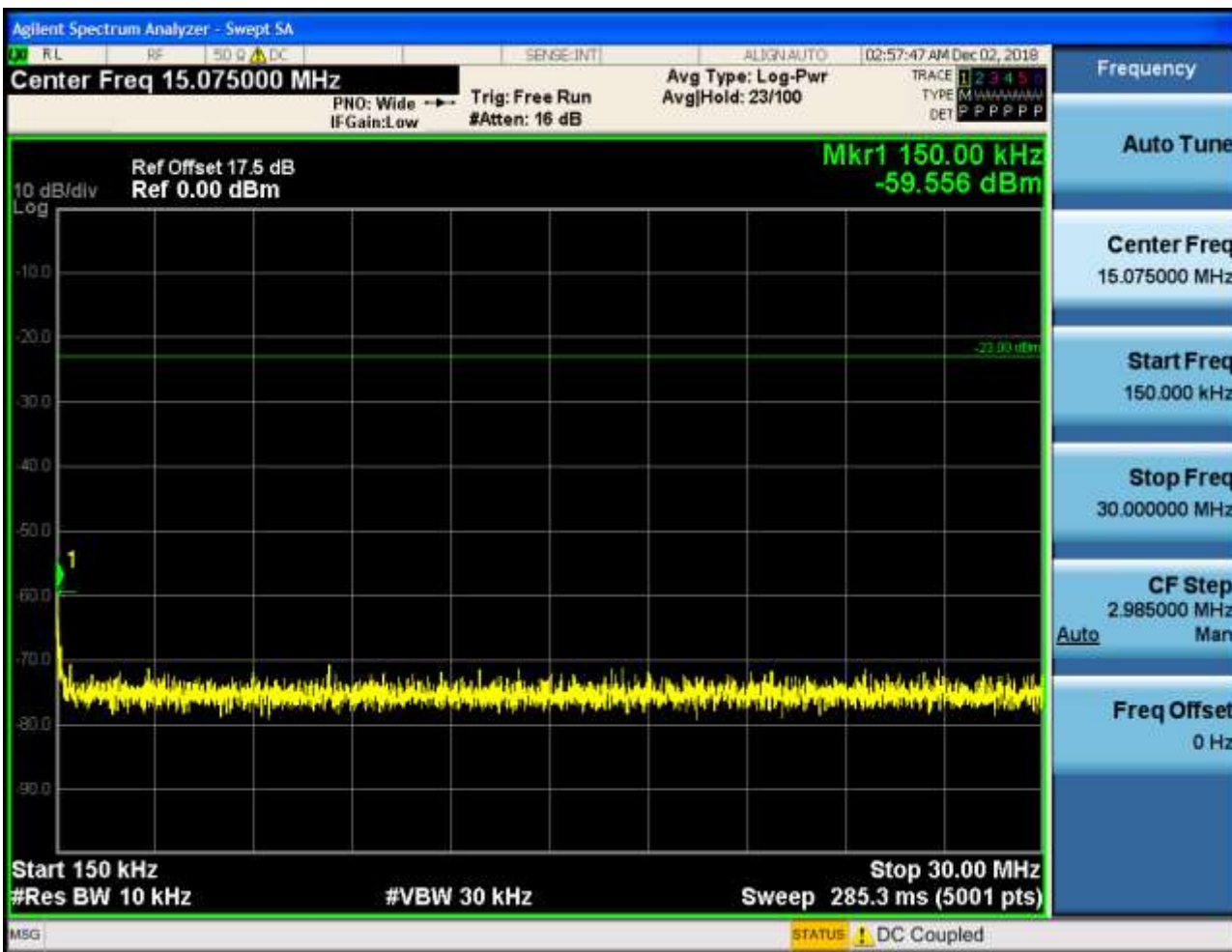




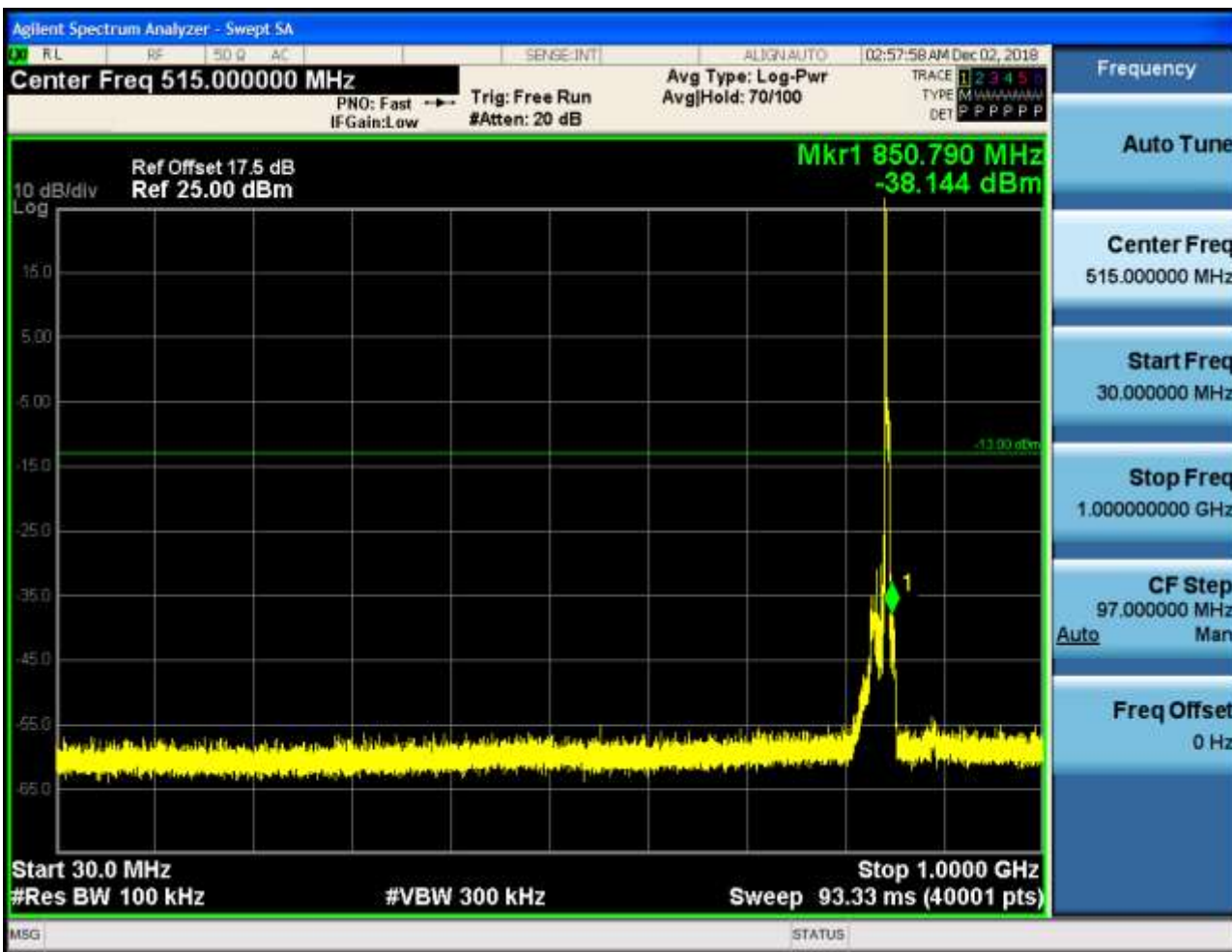
## 6.2.1.2.3.3 Test Channel = HCH

## 6.2.1.2.3.3.1 Test RB = RB1#0









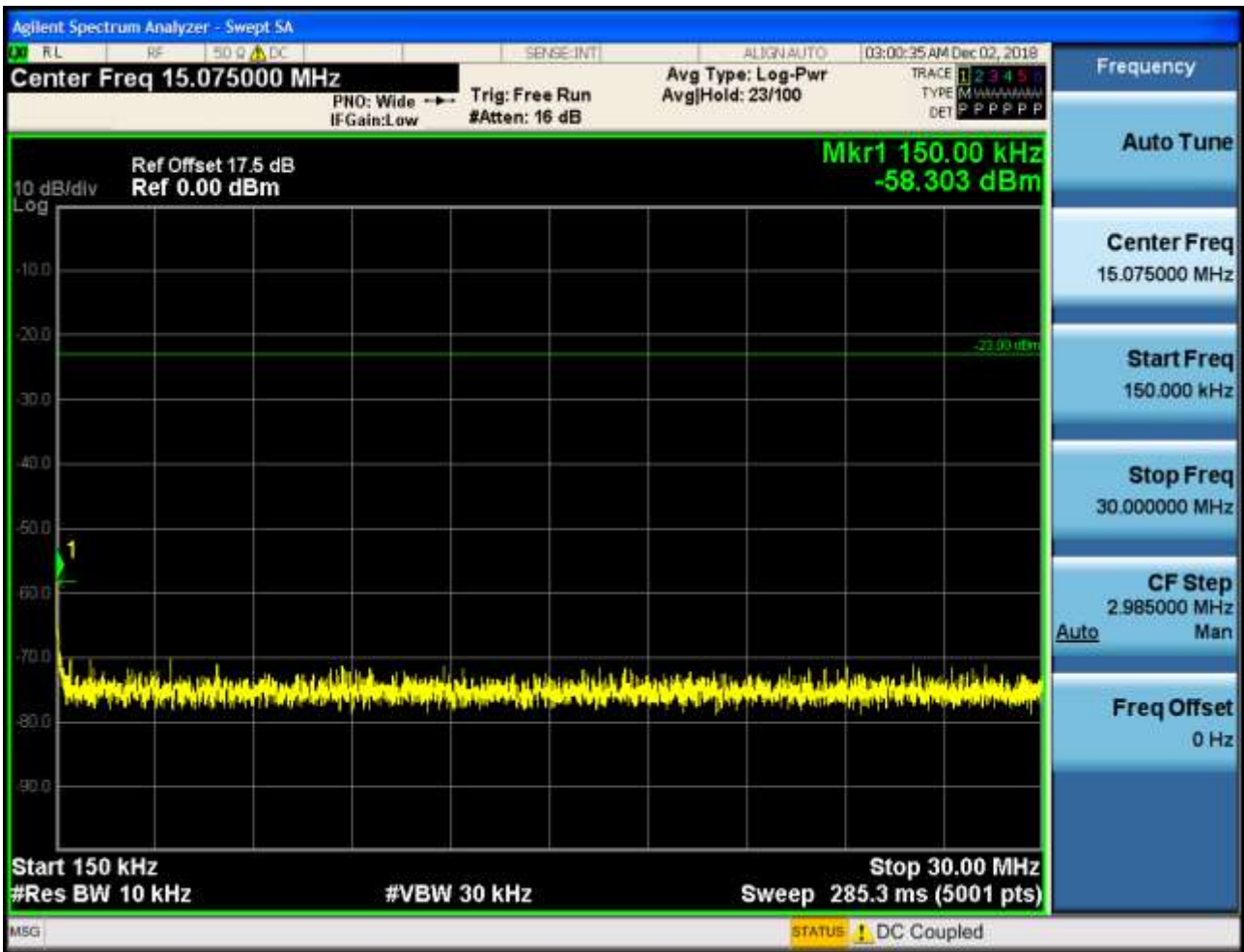


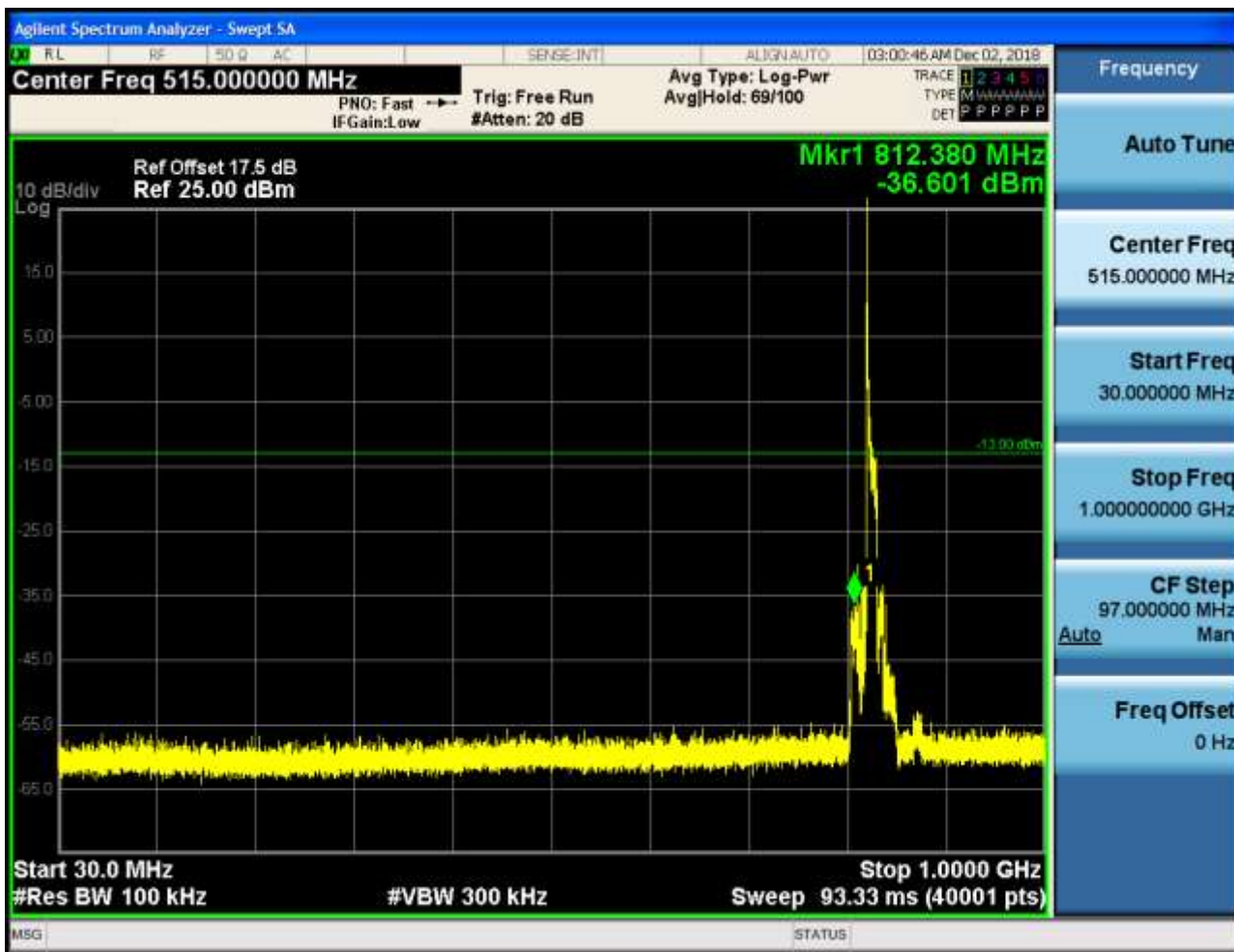
## 6.2.1.2.4 Test Bandwidth = 10

## 6.2.1.2.4.1 Test Channel = LCH

## 6.2.1.2.4.1.1 Test RB = RB1#0





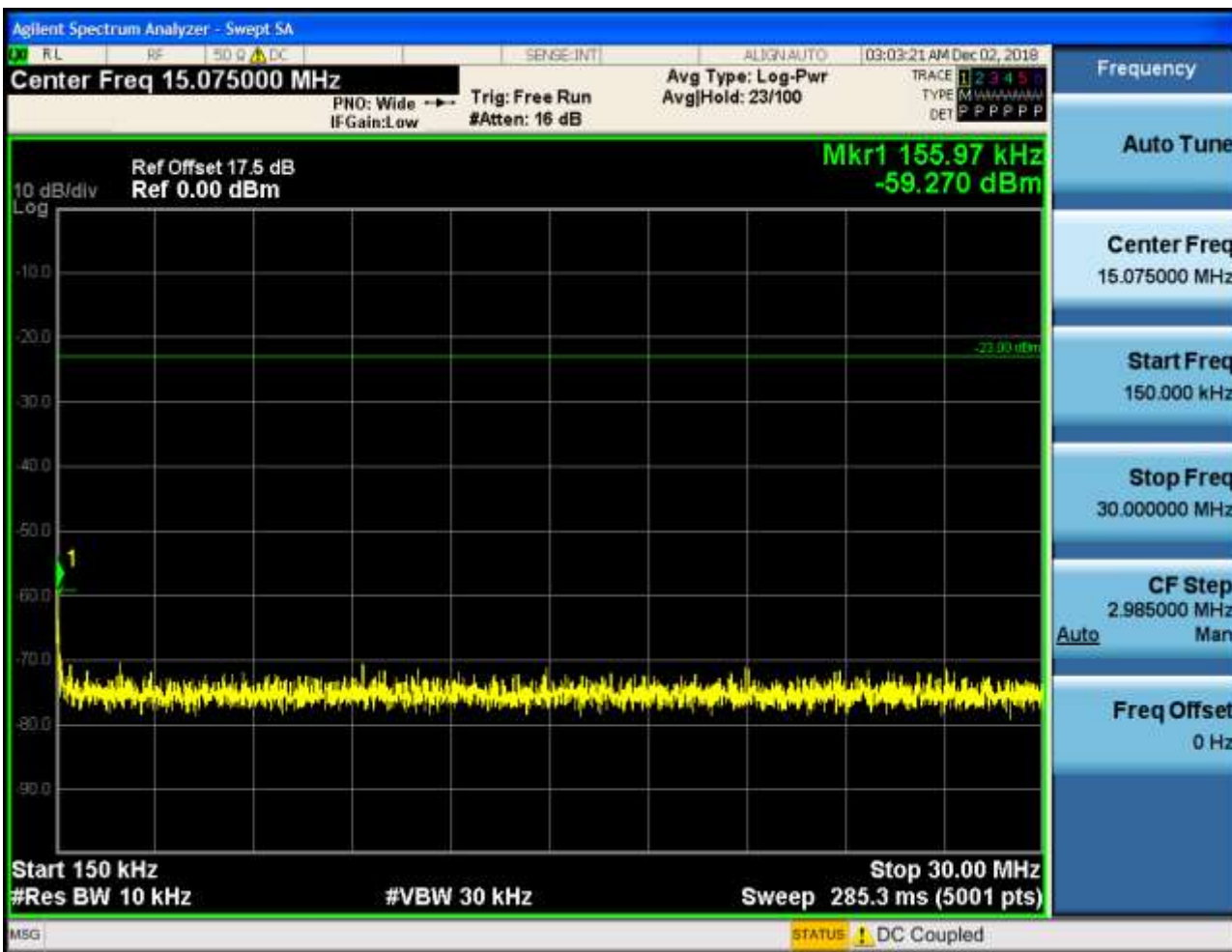




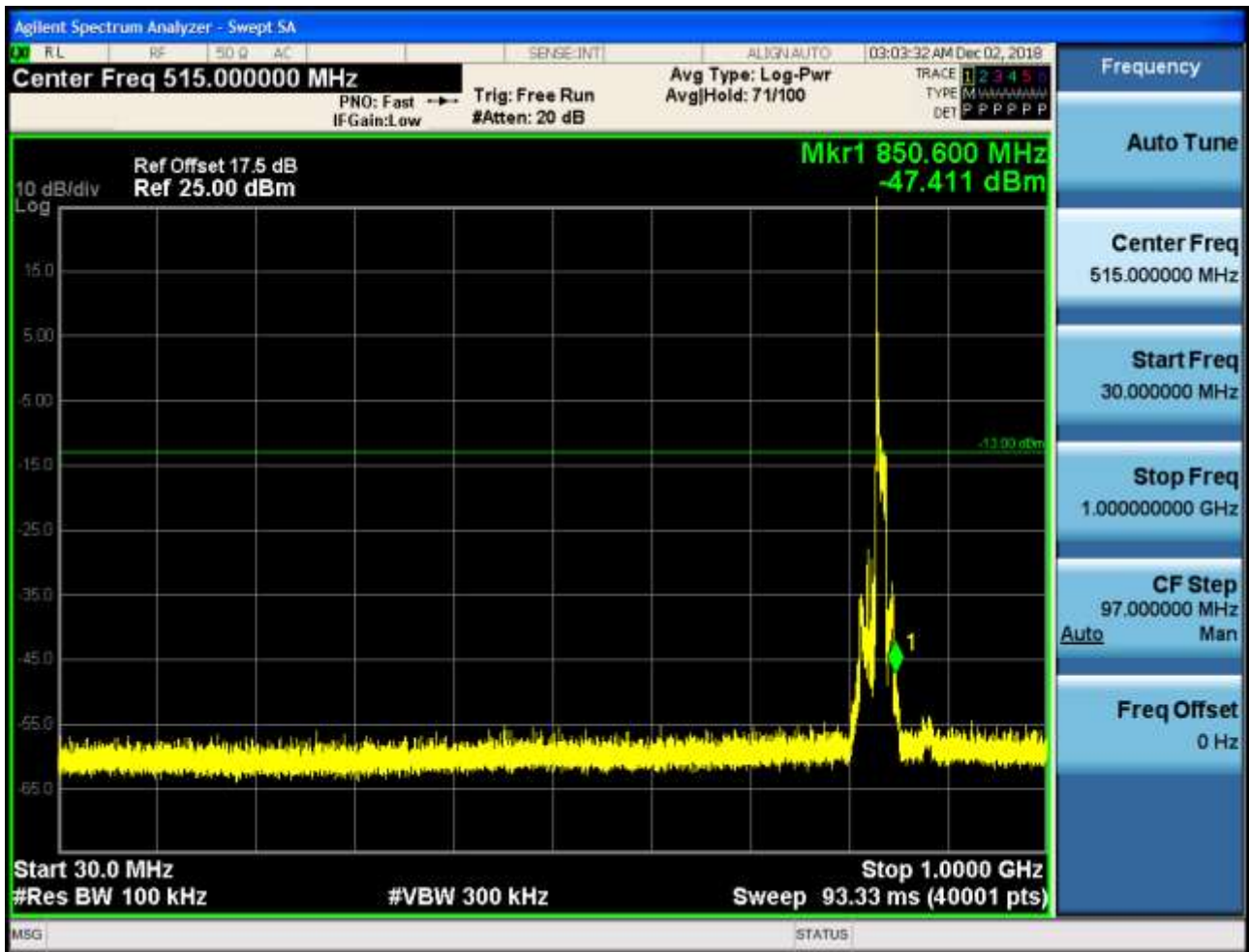
## 6.2.1.2.4.2 Test Channel = MCH

## 6.2.1.2.4.2.1 Test RB = RB1#0











## 6.2.1.2.4.3 Test Channel = HCH

## 6.2.1.2.4.3.1 Test RB = RB1#0

