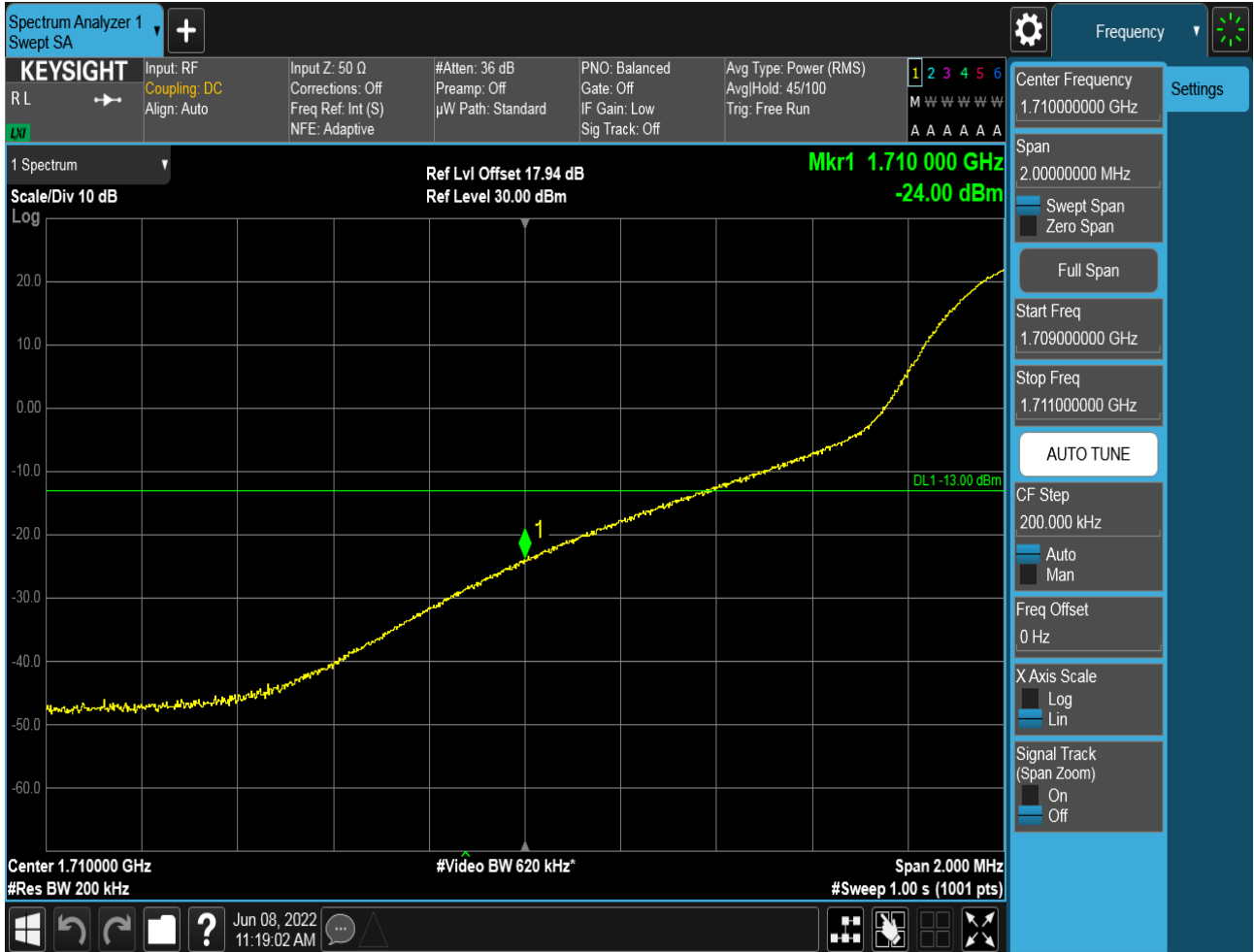




### 5.1.1.1.6 Test Bandwidth = 20MHz

#### 5.1.1.1.6.1 Test Channel = LCH

##### 5.1.1.1.6.1.1 Test RB = RB1#0





### 5.1.1.1.6.1.2 Test RB = RB1#99





### 5.1.1.1.6.1.3 Test RB = RB50#25





### 5.1.1.1.6.1.4 Test RB = RB100#0





### 5.1.1.1.6.2 Test Channel = HCH

#### 5.1.1.1.6.2.1 Test RB = RB1#0





### 5.1.1.1.6.2.2 Test RB = RB1#99



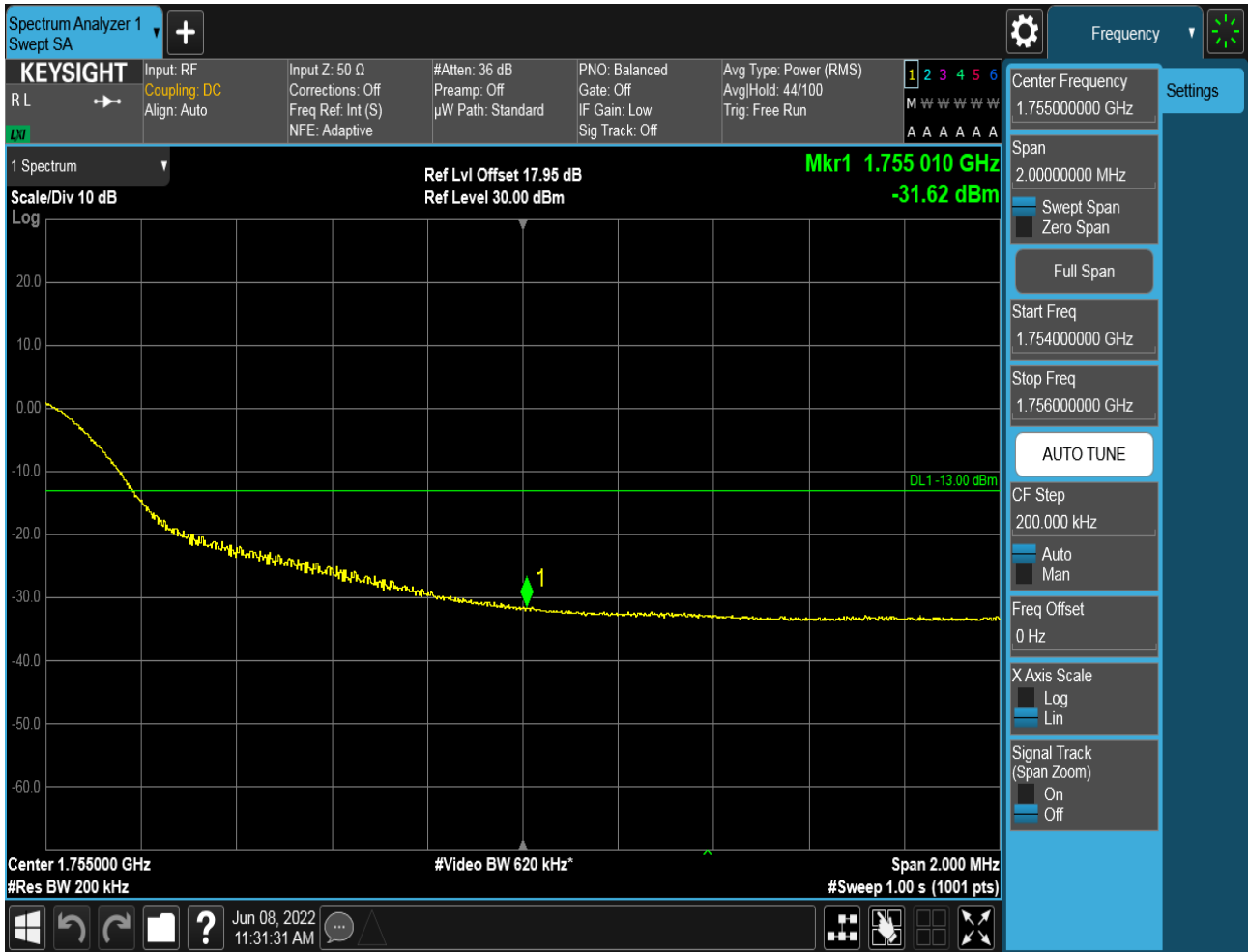


5.1.1.1.6.2.3 Test RB = RB50#25





### 5.1.1.1.6.2.4 Test RB = RB100#0





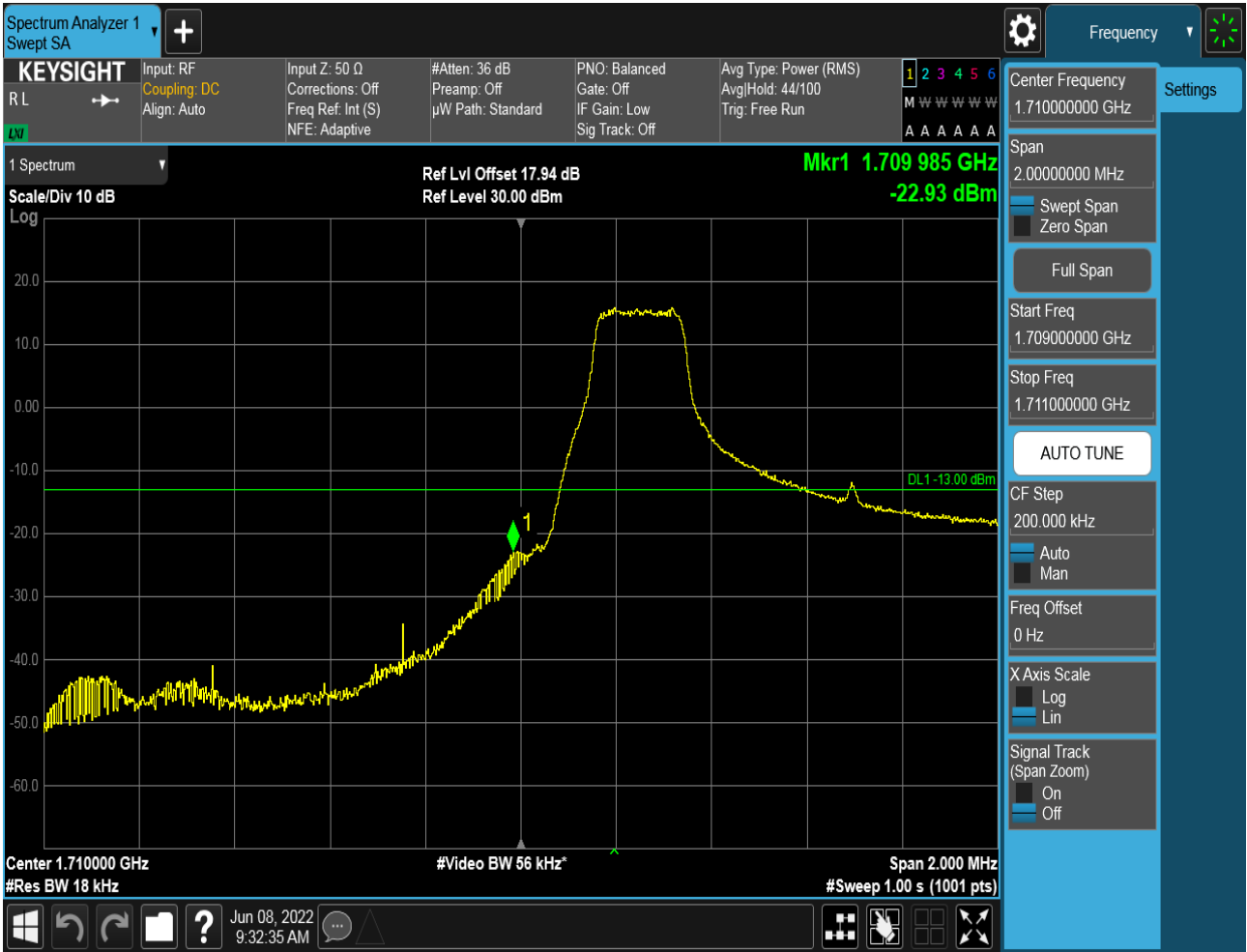


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4MHz

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



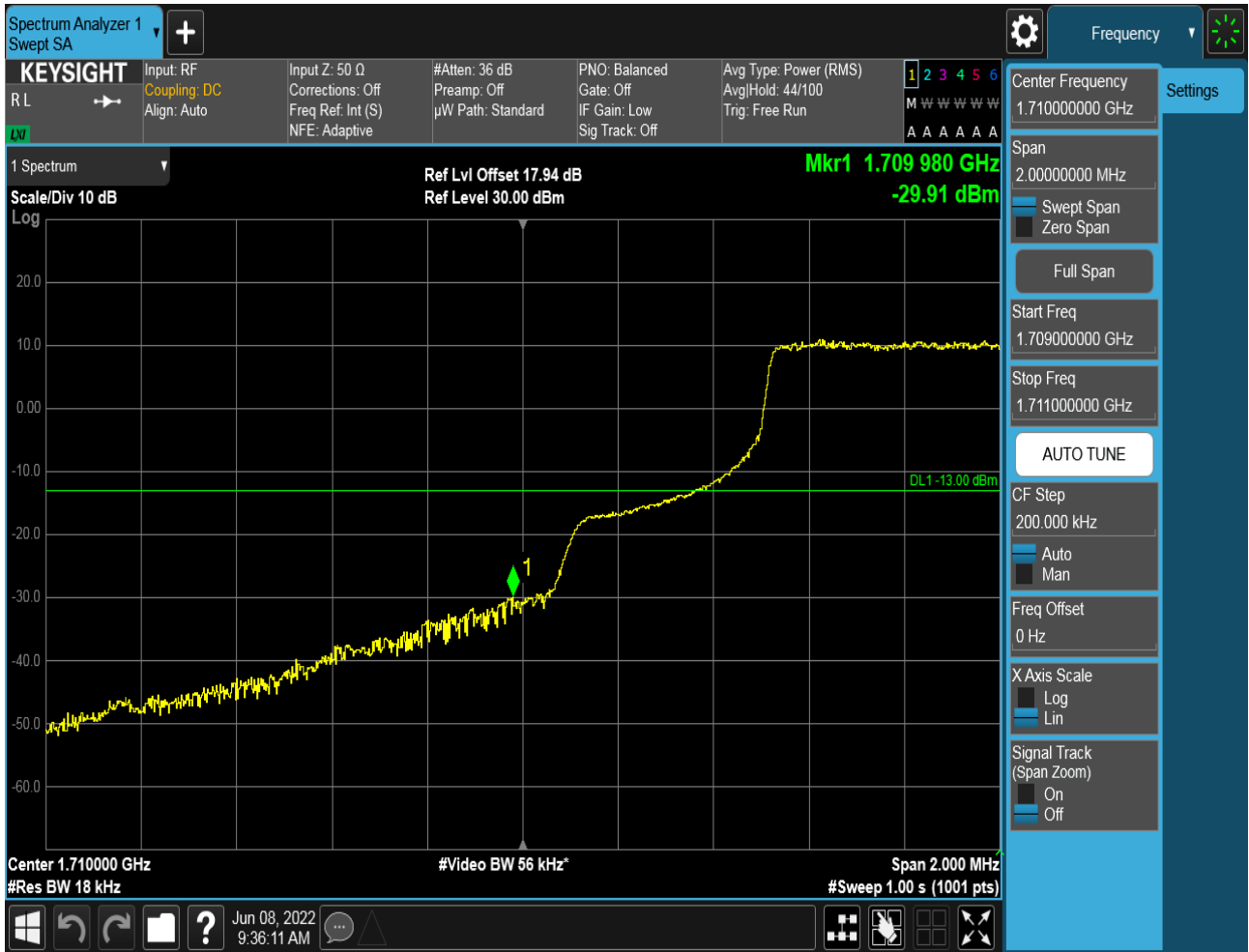


### 5.1.1.2.1.1.2 Test RB = RB1#5





### 5.1.1.2.1.1.3 Test RB = RB3#2





### 5.1.1.2.1.1.4 Test RB = RB6#0





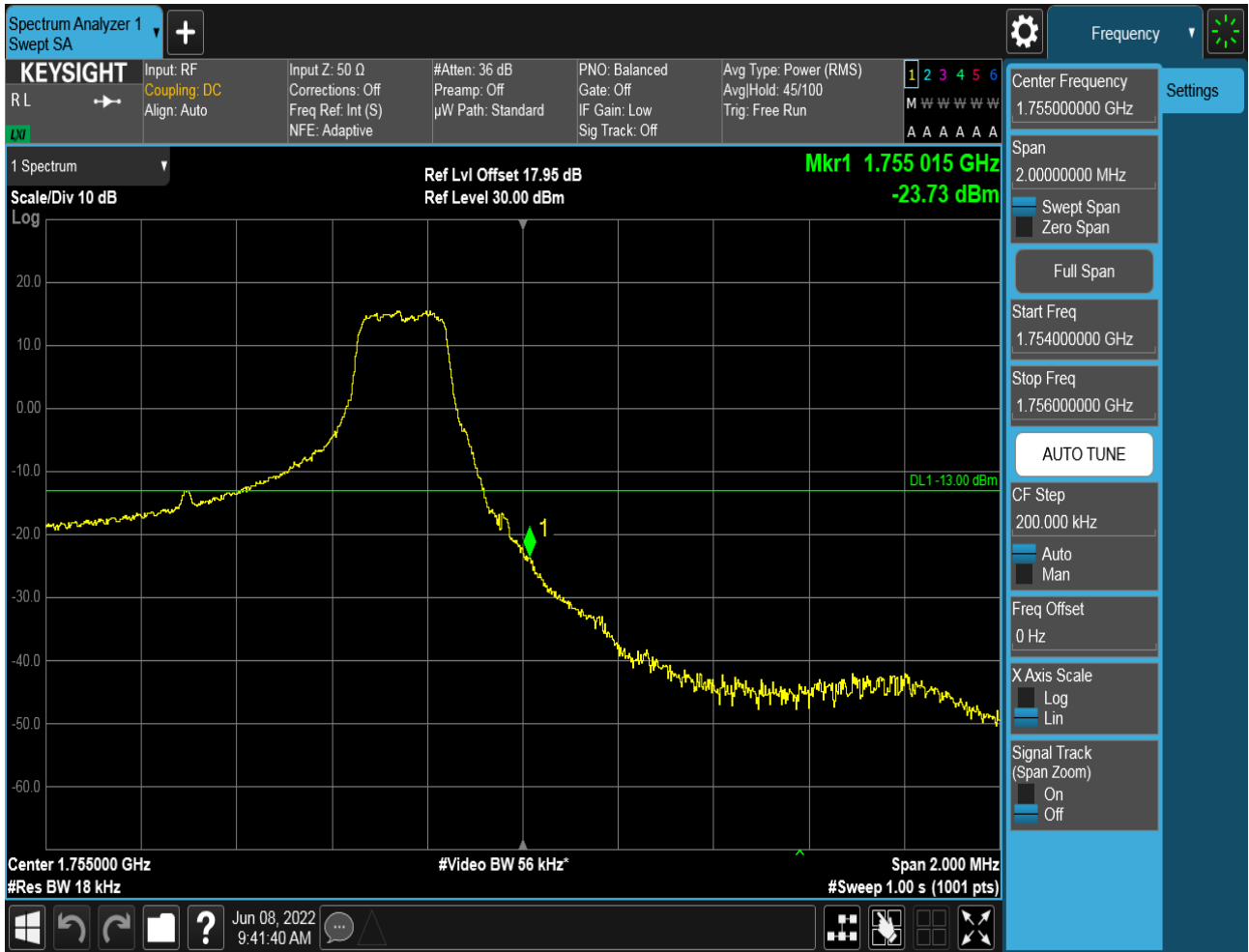
### 5.1.1.2.1.2 Test Channel = HCH

#### 5.1.1.2.1.2.1 Test RB = RB1#0





### 5.1.1.2.1.2.2 Test RB = RB1#5



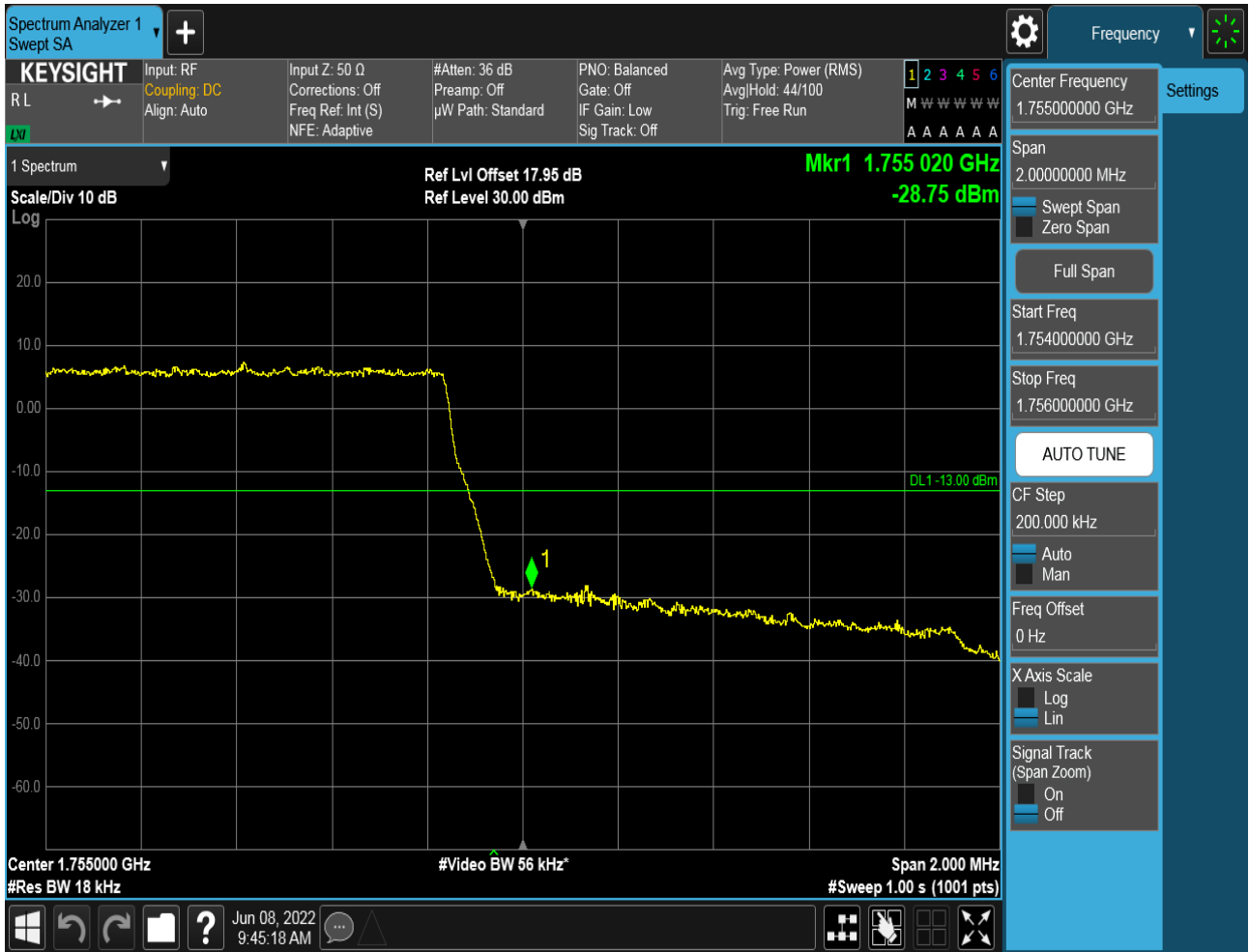


### 5.1.1.2.1.2.3 Test RB = RB3#2





5.1.1.2.1.2.4 Test RB = RB6#0



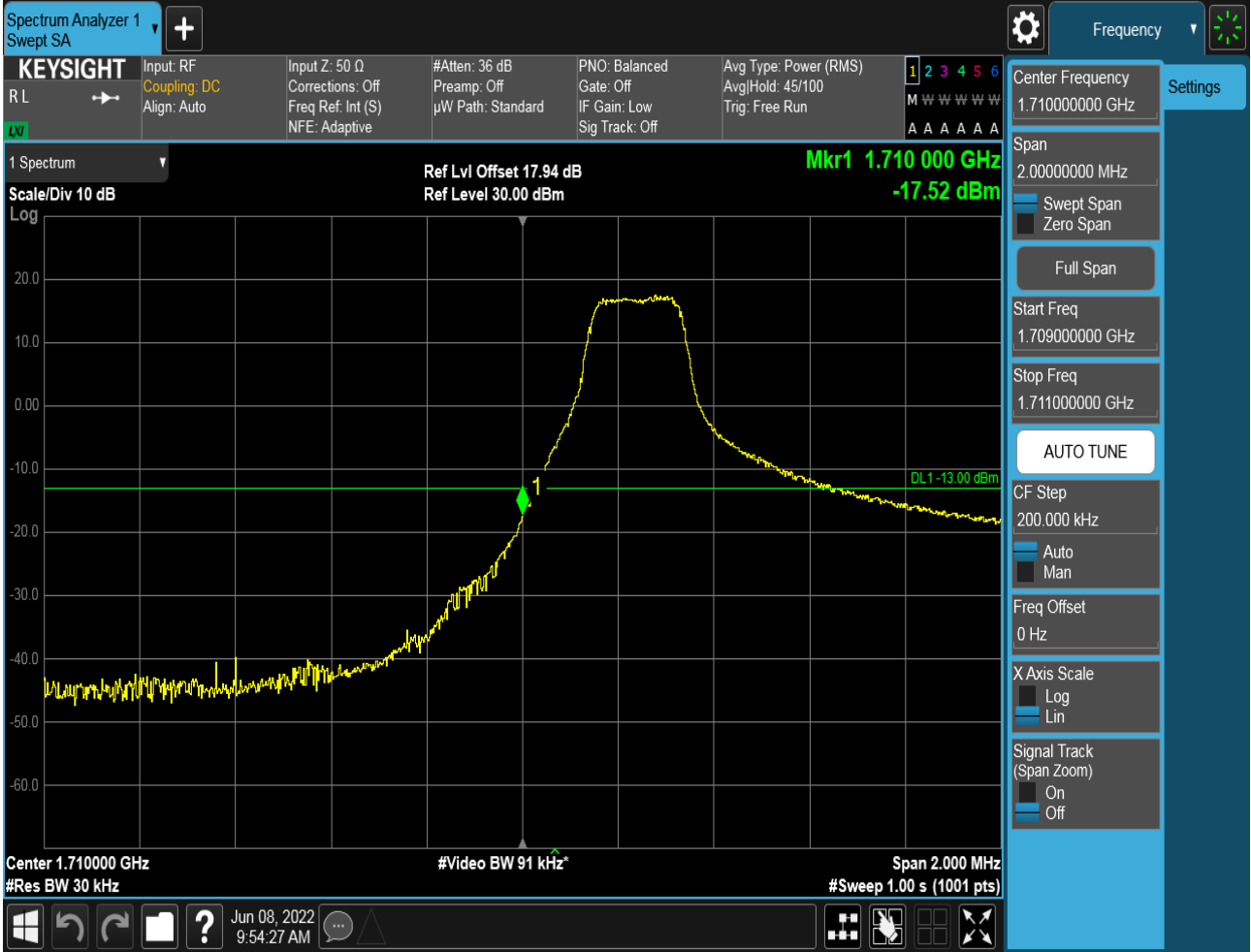




### 5.1.1.2.2 Test Bandwidth = 3MHz

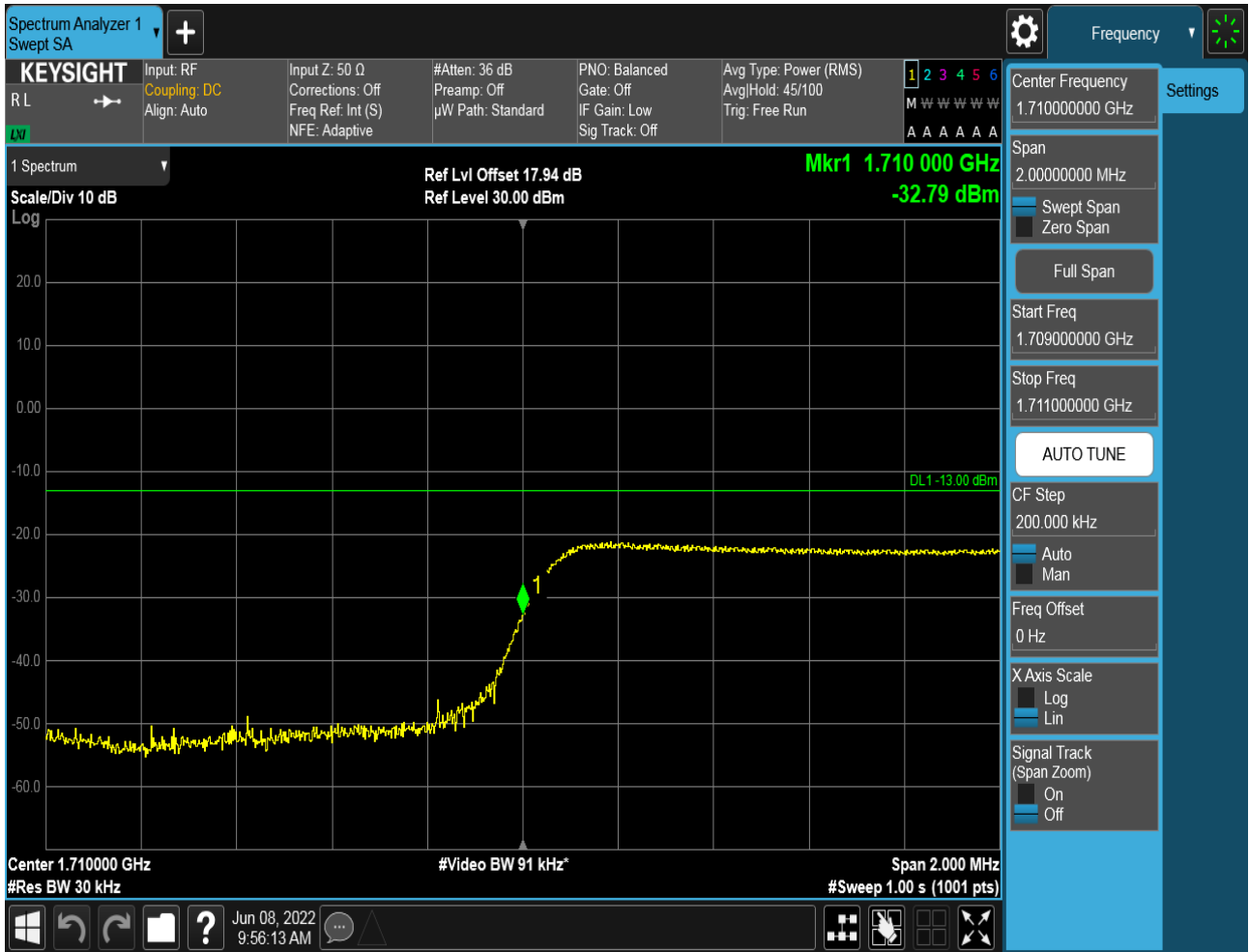
#### 5.1.1.2.2.1 Test Channel = LCH

##### 5.1.1.2.2.1.1 Test RB = RB1#0





### 5.1.1.2.2.1.2 Test RB = RB1#14





### 5.1.1.2.2.1.3 Test RB = RB8#4





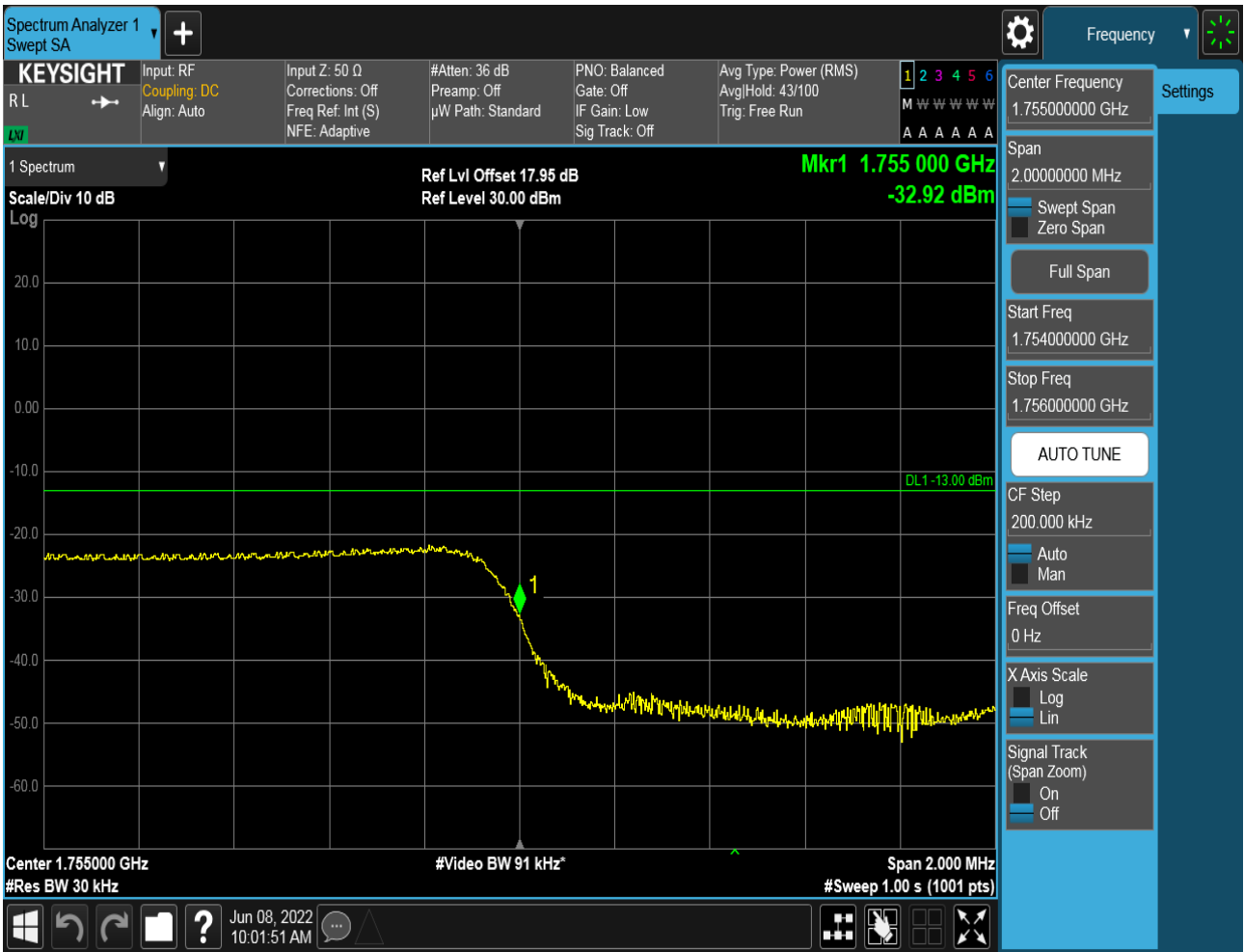
### 5.1.1.2.2.1.4 Test RB = RB15#0





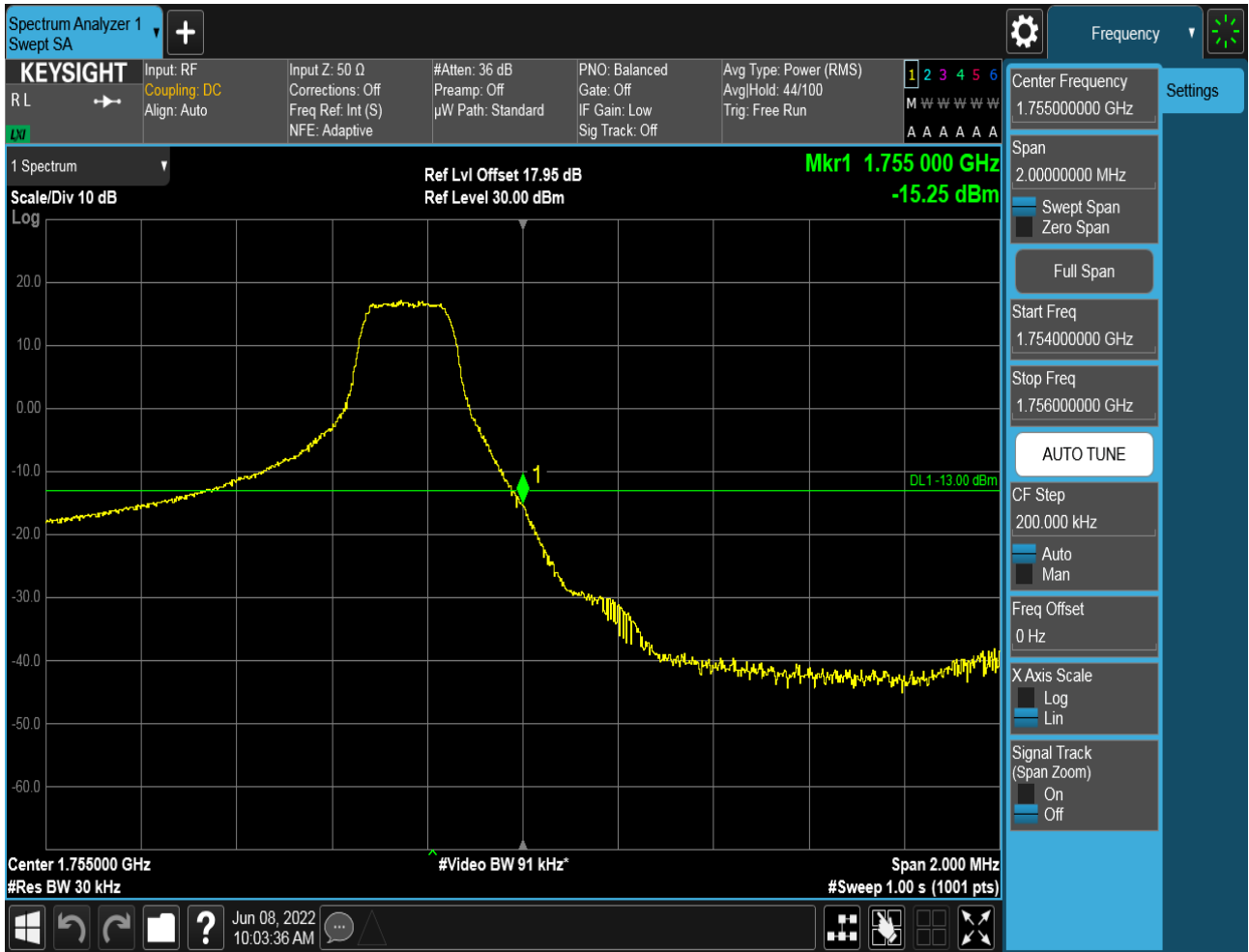
### 5.1.1.2.2.2 Test Channel = HCH

#### 5.1.1.2.2.2.1 Test RB = RB1#0





### 5.1.1.2.2.2 Test RB = RB1#14



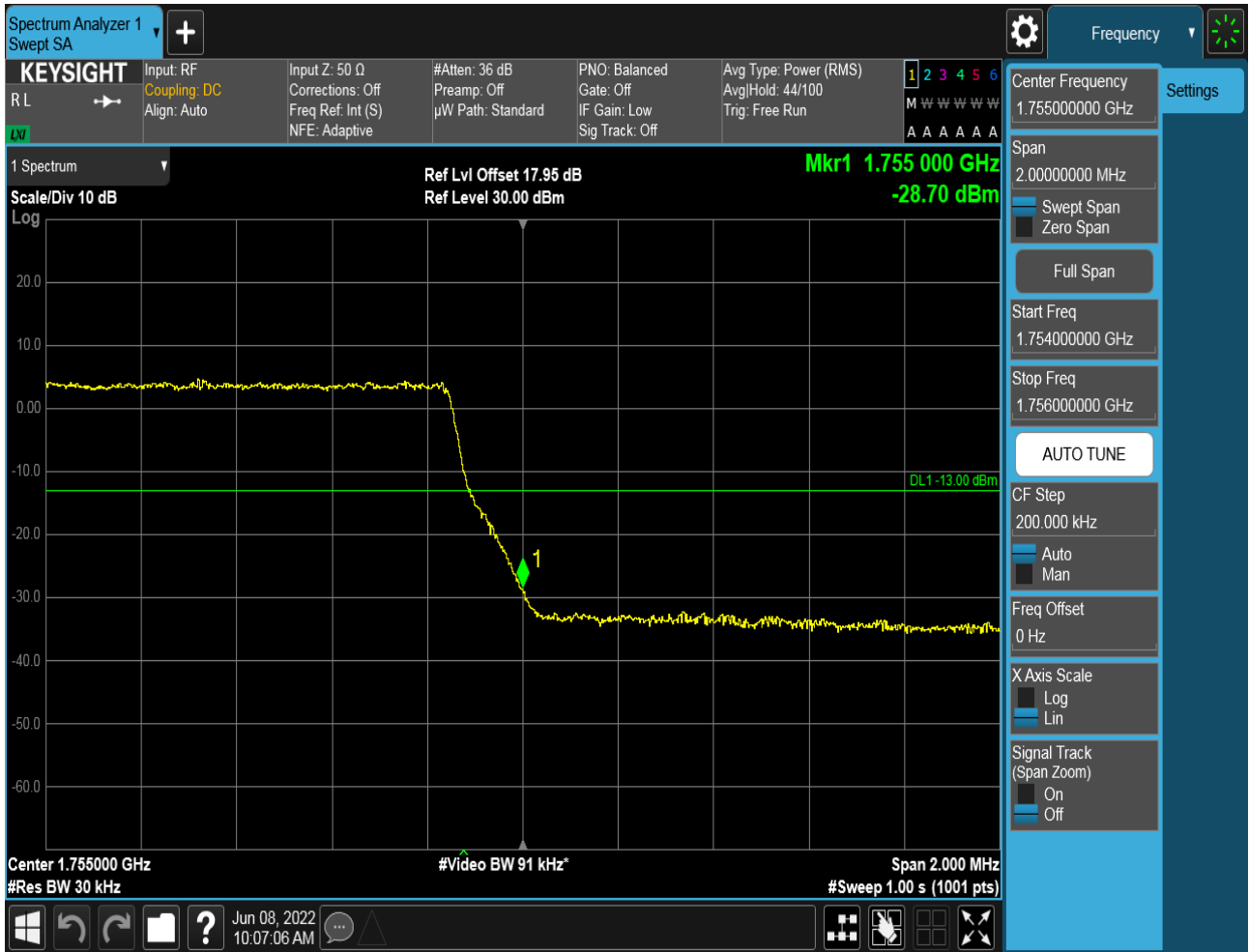


### 5.1.1.2.2.3 Test RB = RB8#4





### 5.1.1.2.2.4 Test RB = RB15#0



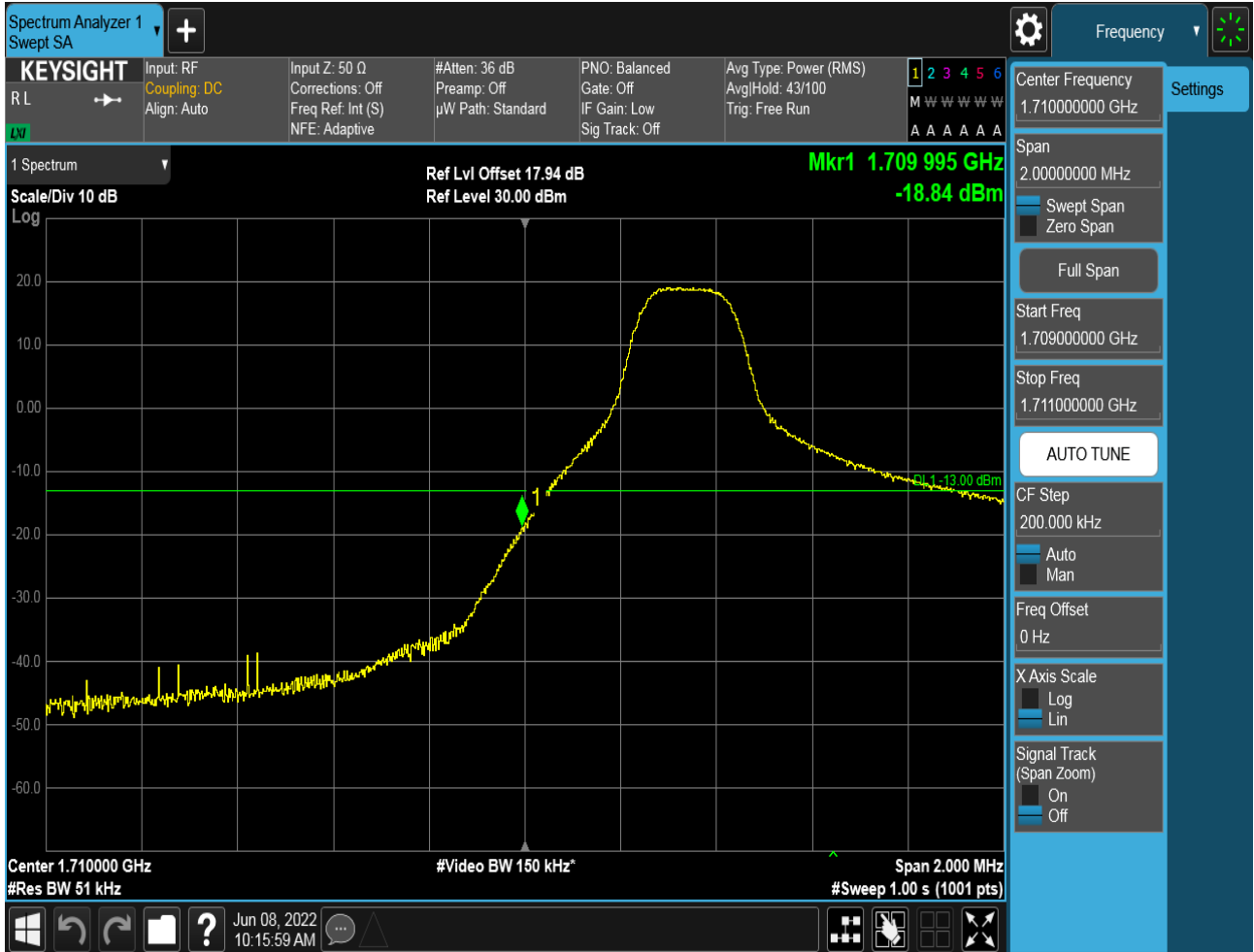




5.1.1.2.3 Test Bandwidth = 5MHz

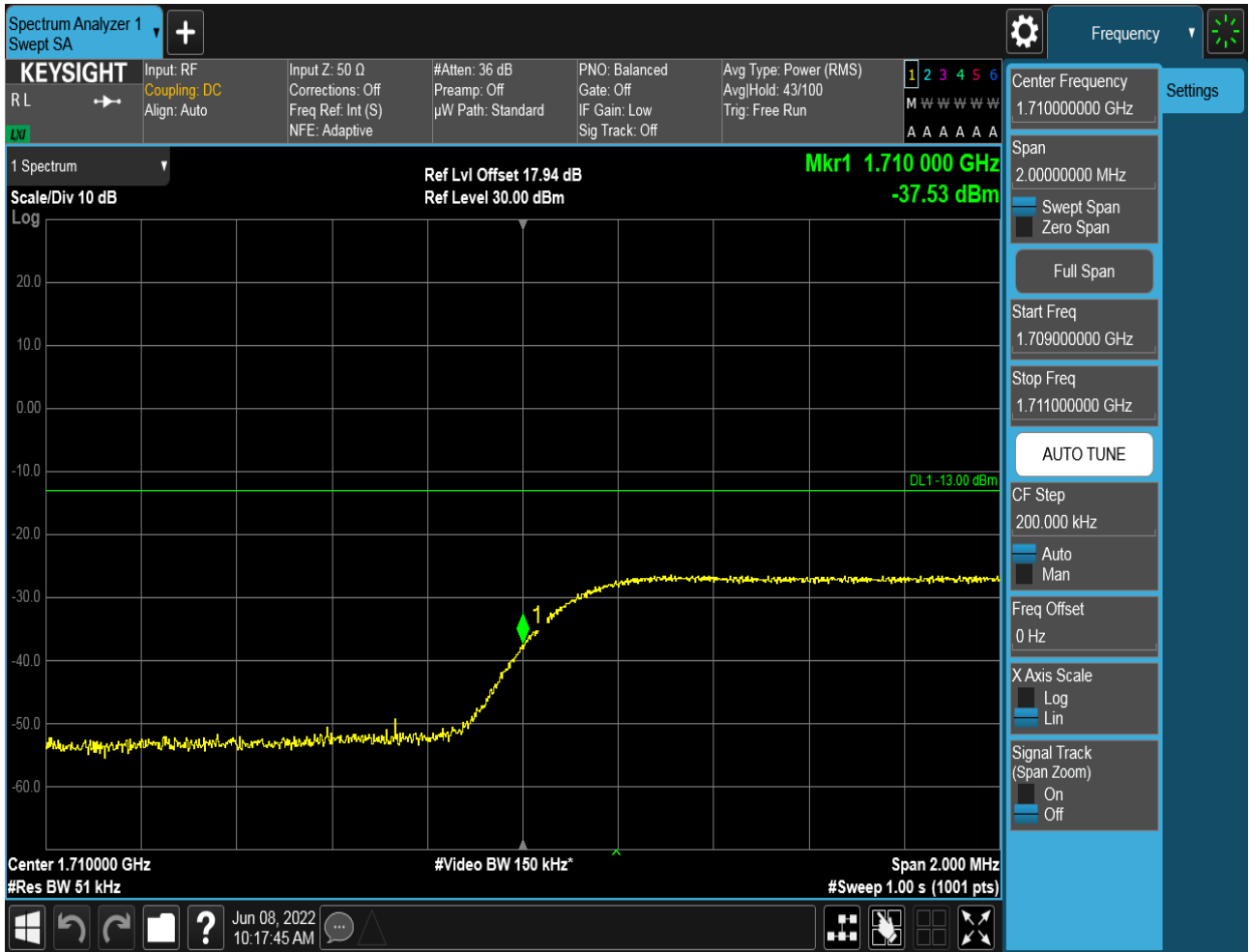
5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0





### 5.1.1.2.3.1.2 Test RB = RB1#24





### 5.1.1.2.3.1.3 Test RB = RB12#6





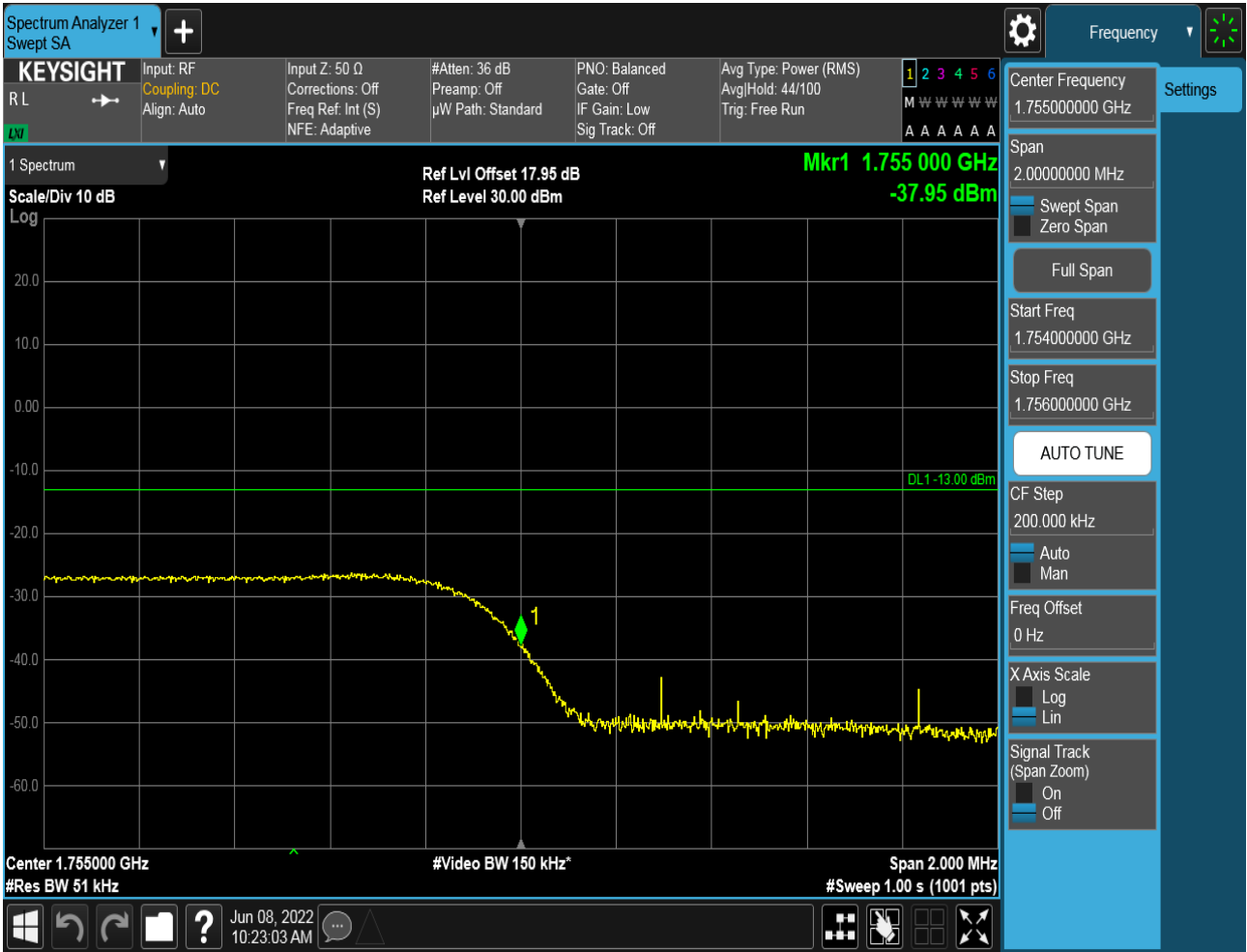
### 5.1.1.2.3.1.4 Test RB = RB25#0



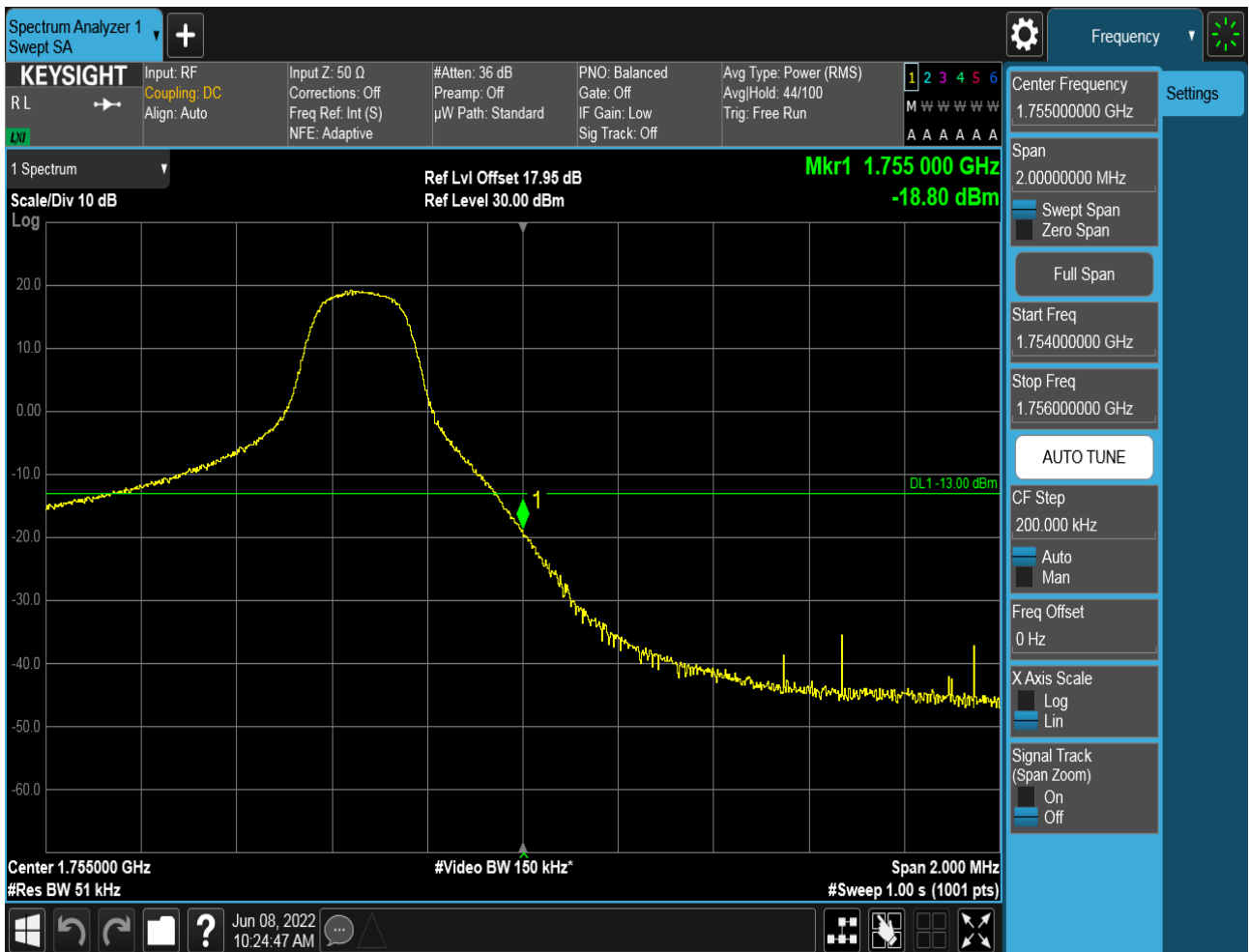


### 5.1.1.2.3.2 Test Channel = HCH

#### 5.1.1.2.3.2.1 Test RB = RB1#0



## 5.1.1.2.3.2.2 Test RB = RB1#24





### 5.1.1.2.3.2.3 Test RB = RB12#6





### 5.1.1.2.3.2.4 Test RB = RB25#0



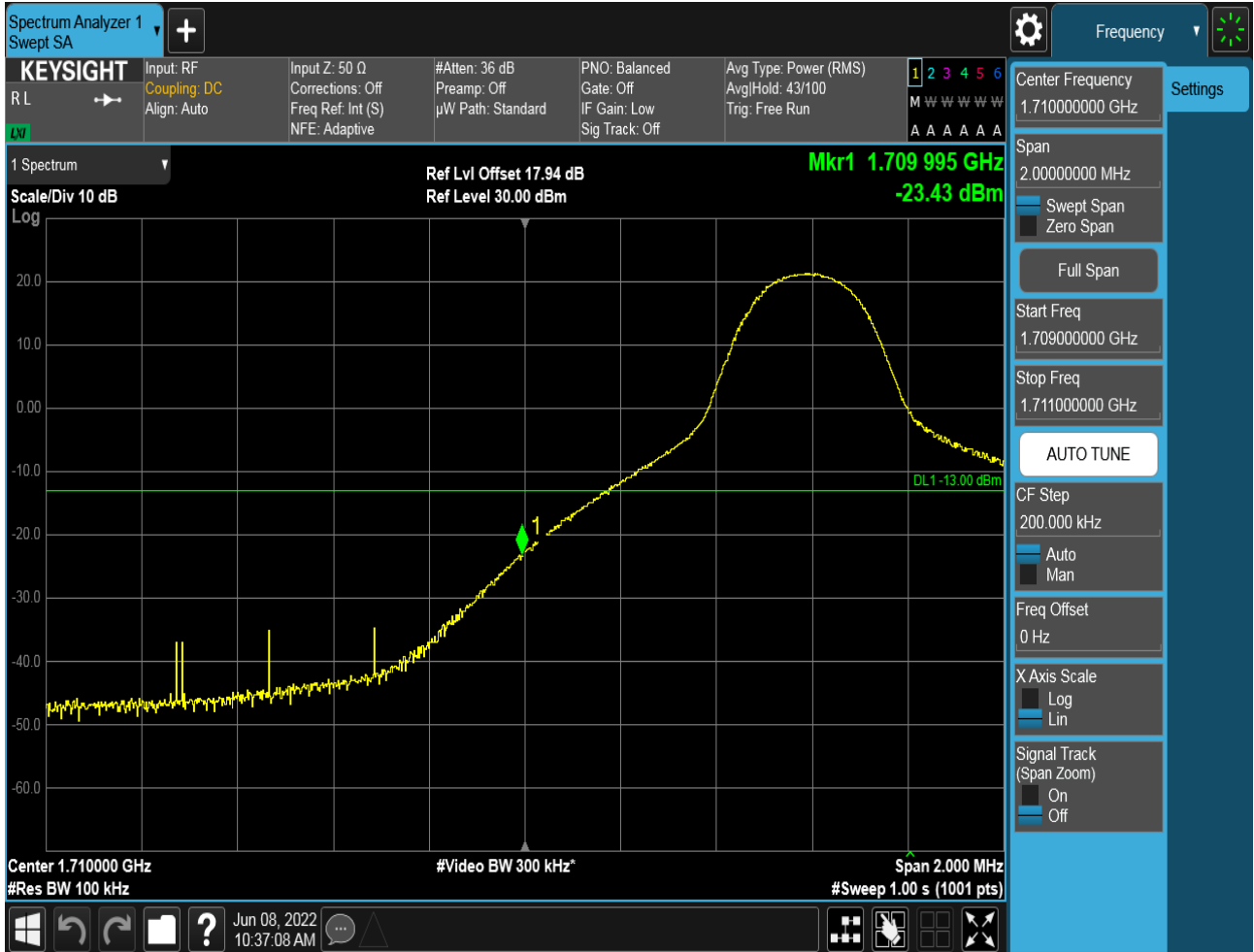




### 5.1.1.2.4 Test Bandwidth = 10MHz

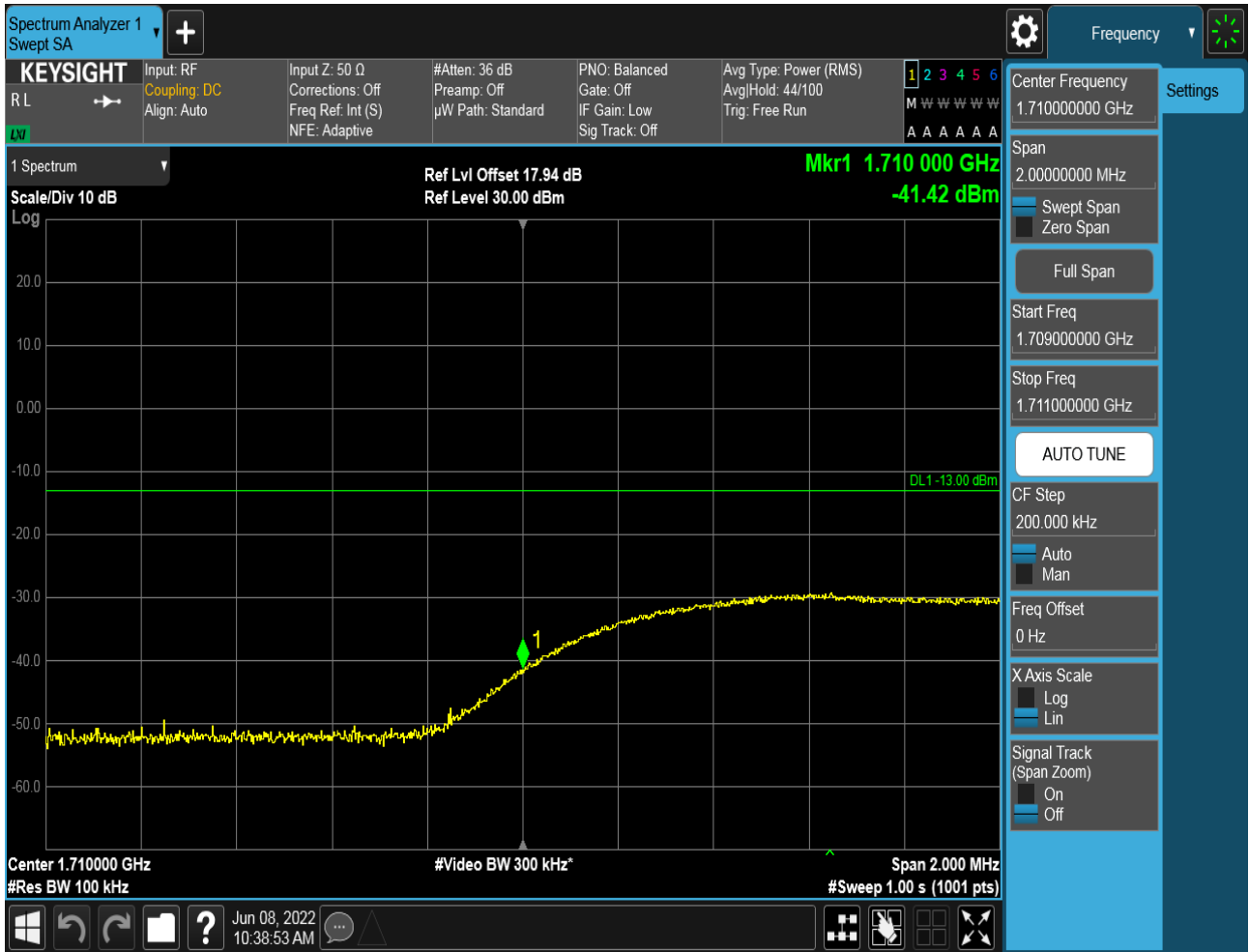
#### 5.1.1.2.4.1 Test Channel = LCH

##### 5.1.1.2.4.1.1 Test RB = RB1#0



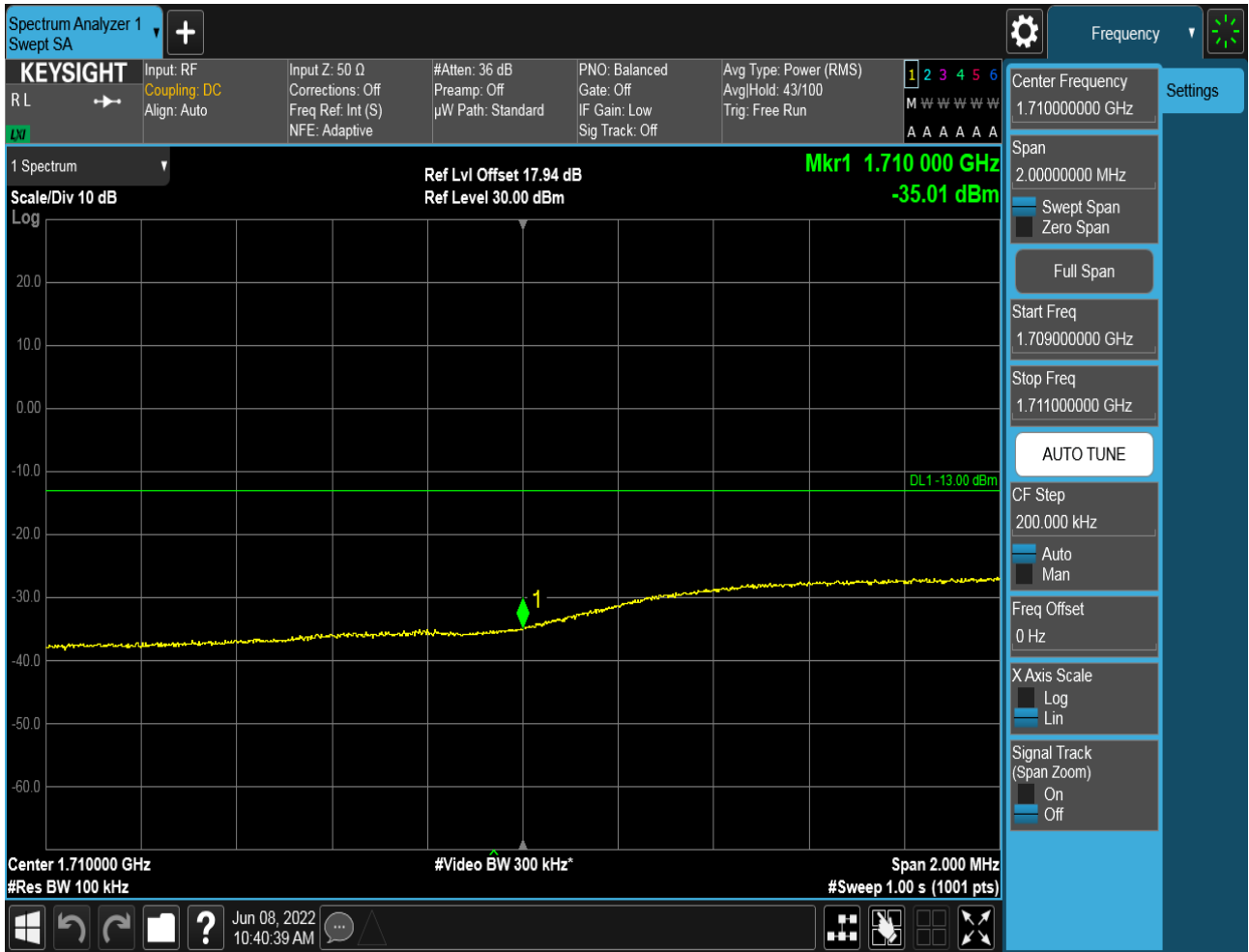


### 5.1.1.2.4.1.2 Test RB = RB1#49





### 5.1.1.2.4.1.3 Test RB = RB25#13





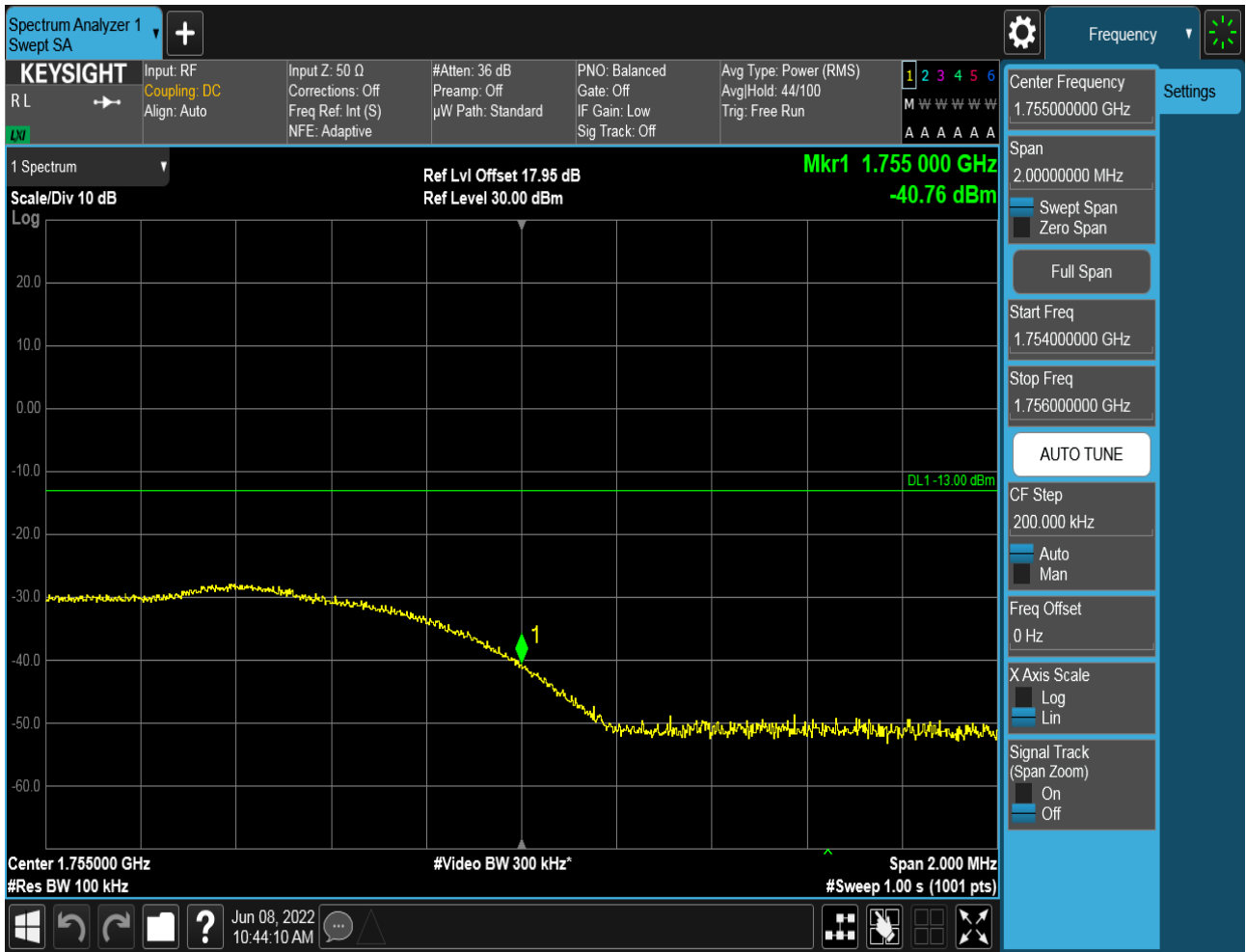
### 5.1.1.2.4.1.4 Test RB = RB50#0





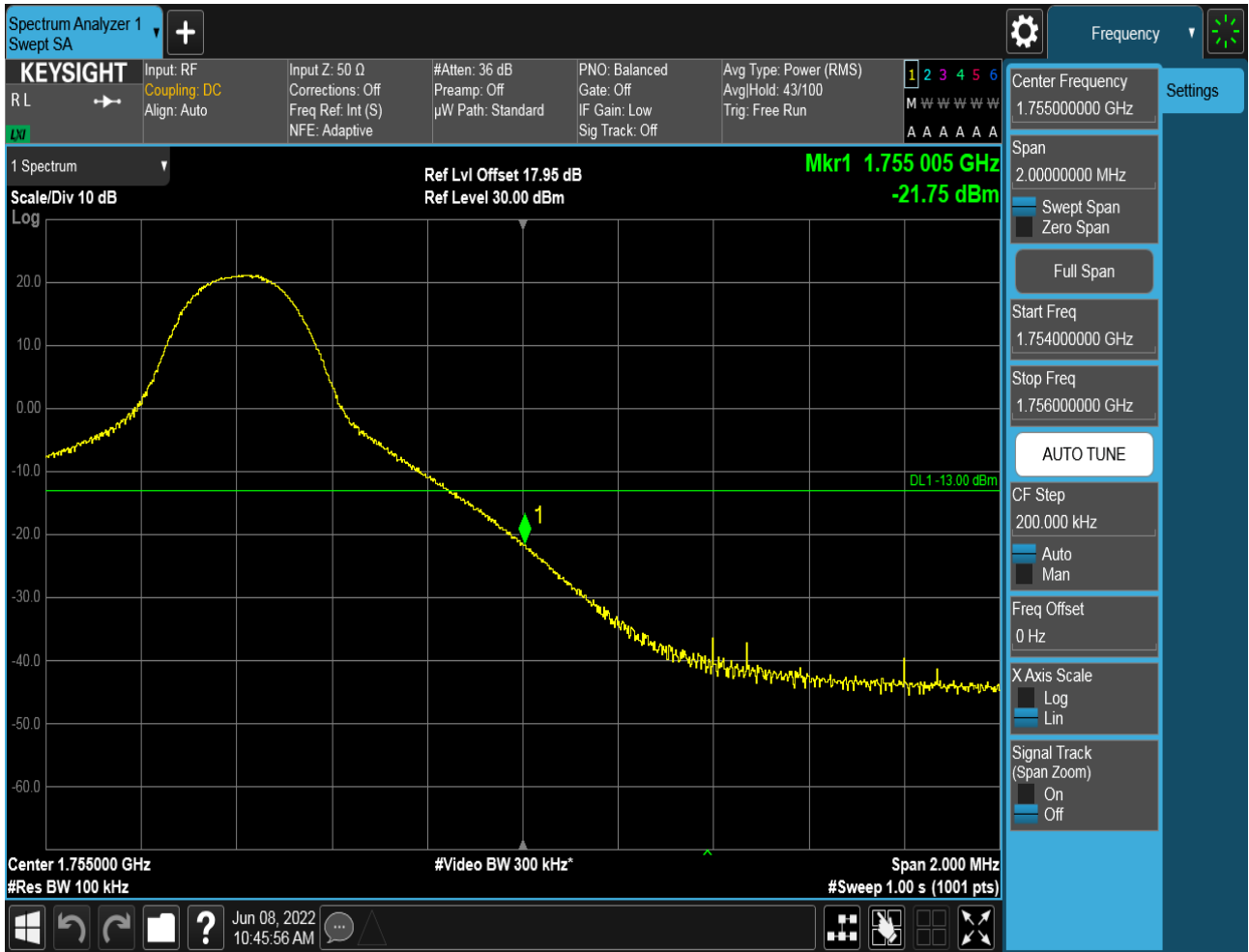
### 5.1.1.2.4.2 Test Channel = HCH

#### 5.1.1.2.4.2.1 Test RB = RB1#0





### 5.1.1.2.4.2.2 Test RB = RB1#49





### 5.1.1.2.4.2.3 Test RB = RB25#13





### 5.1.1.2.4.2.4 Test RB = RB50#0



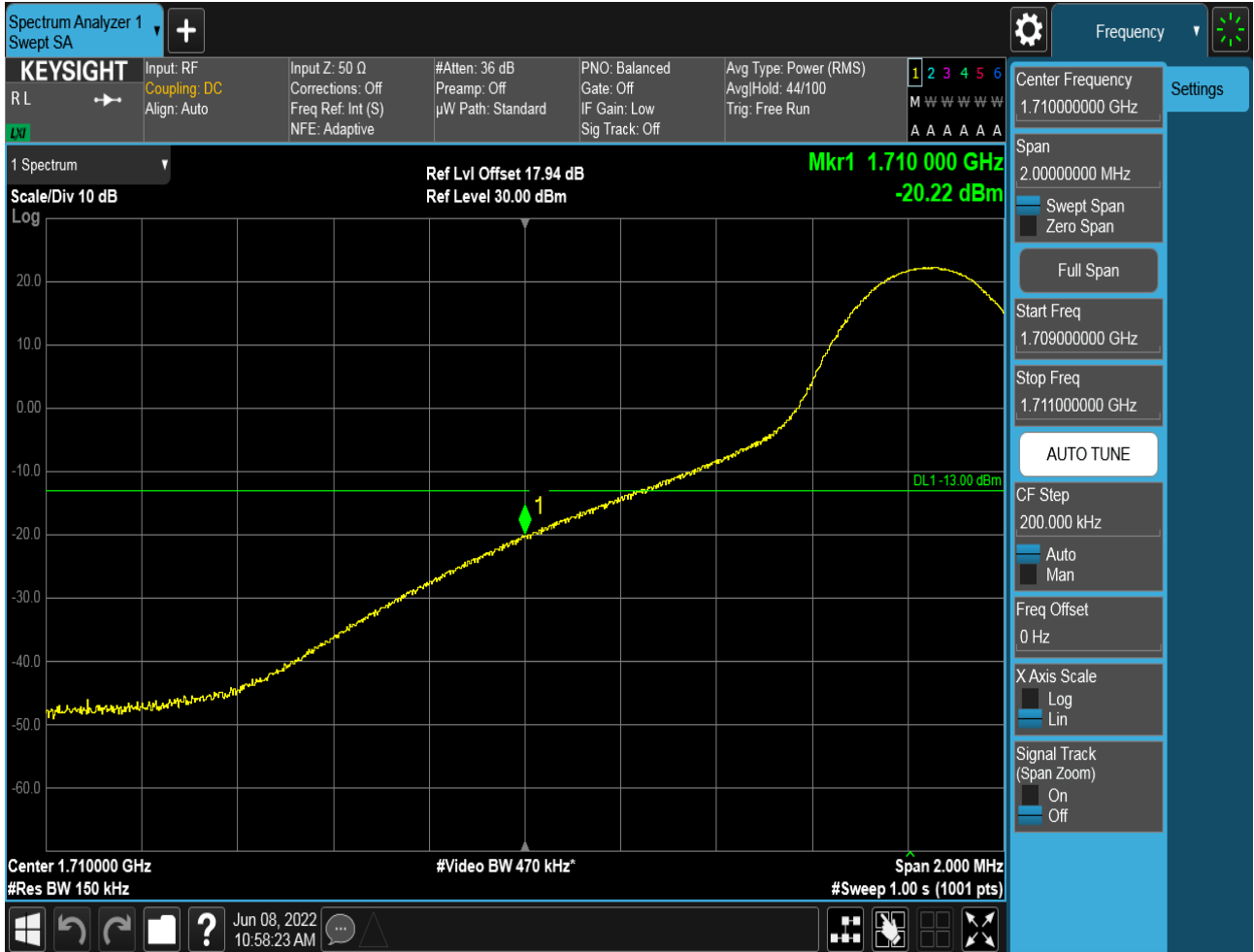




### 5.1.1.2.5 Test Bandwidth = 15MHz

#### 5.1.1.2.5.1 Test Channel = LCH

##### 5.1.1.2.5.1.1 Test RB = RB1#0



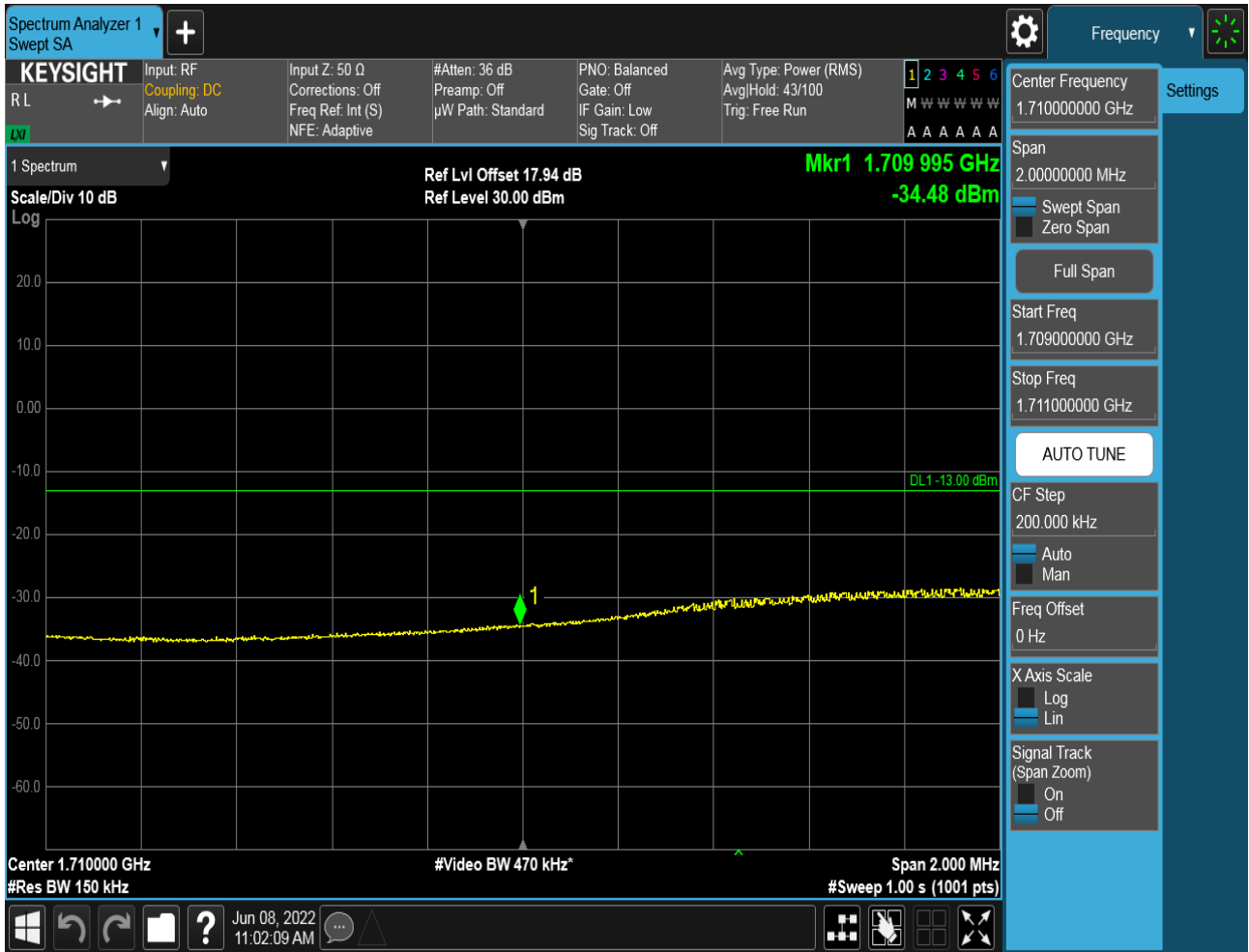


### 5.1.1.2.5.1.2 Test RB = RB1#74



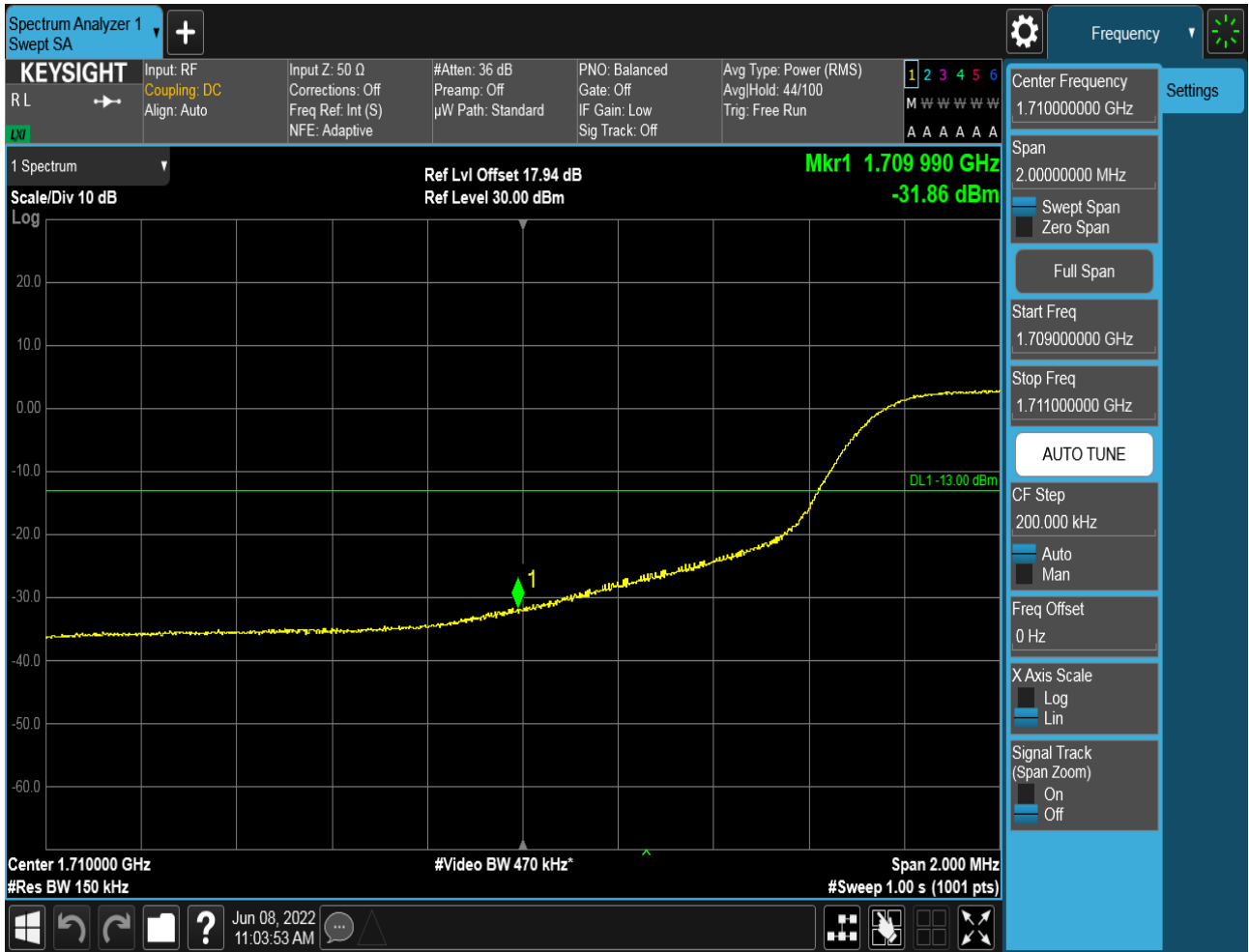


### 5.1.1.2.5.1.3 Test RB = RB38#19





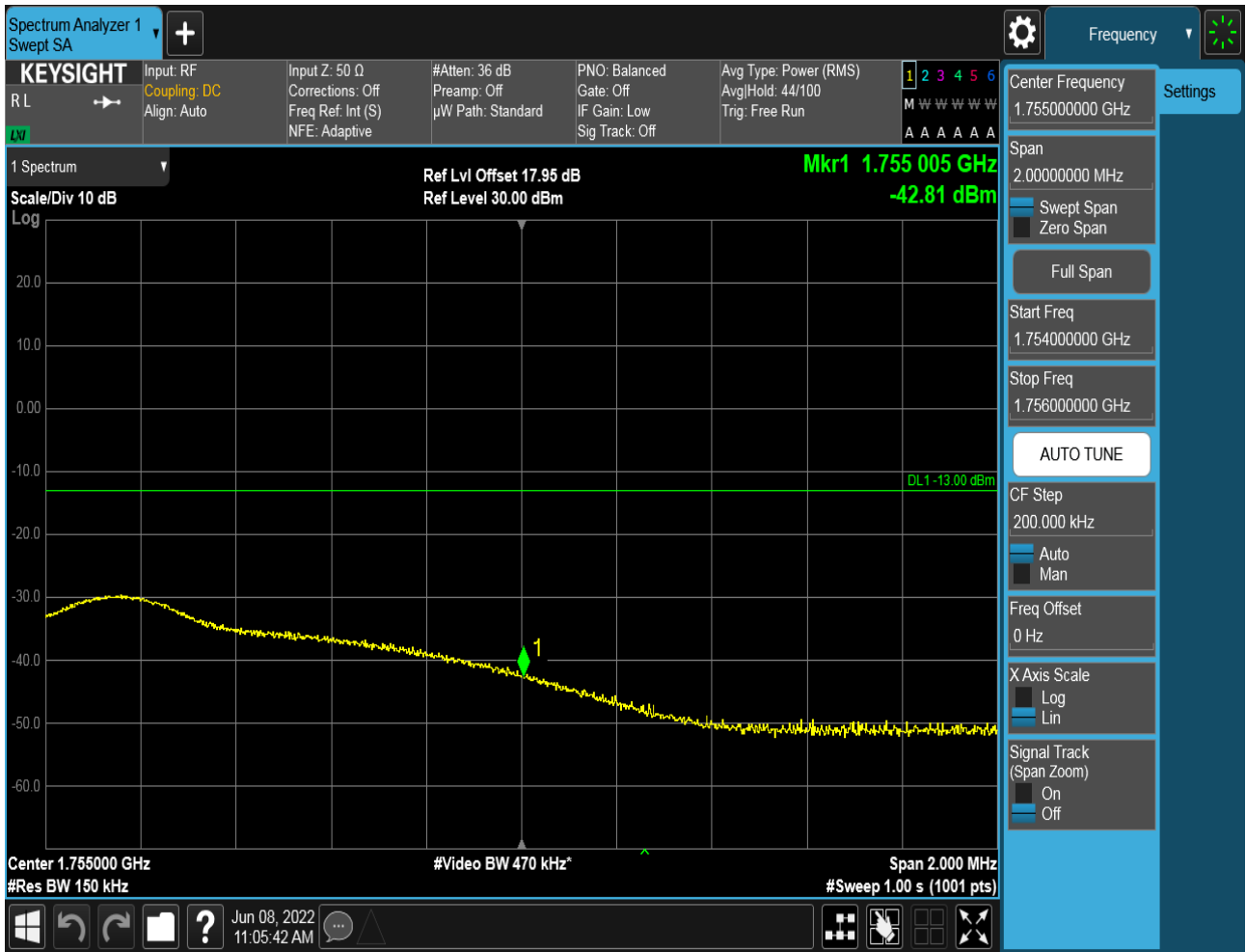
### 5.1.1.2.5.1.4 Test RB = RB75#0





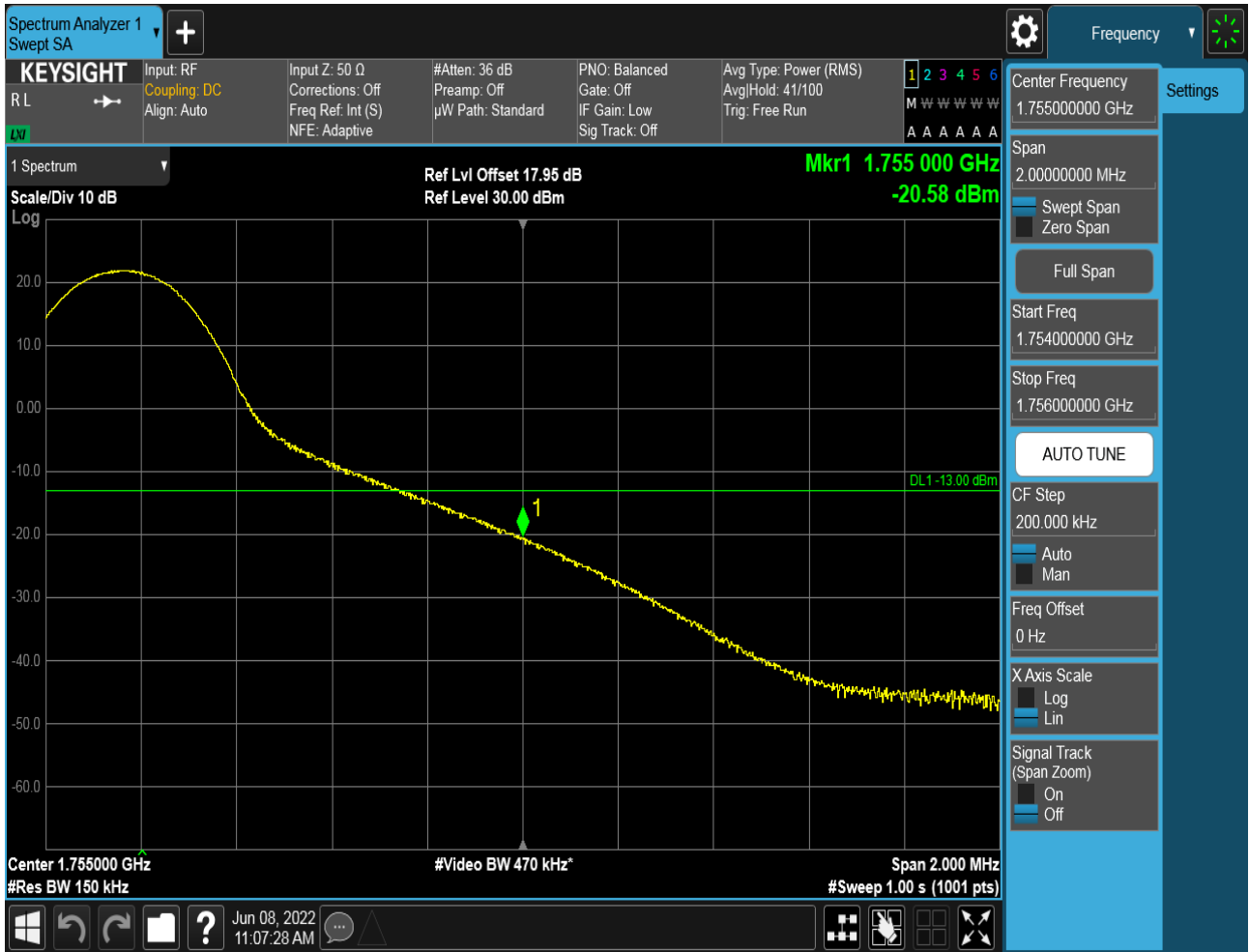
### 5.1.1.2.5.2 Test Channel = HCH

#### 5.1.1.2.5.2.1 Test RB = RB1#0



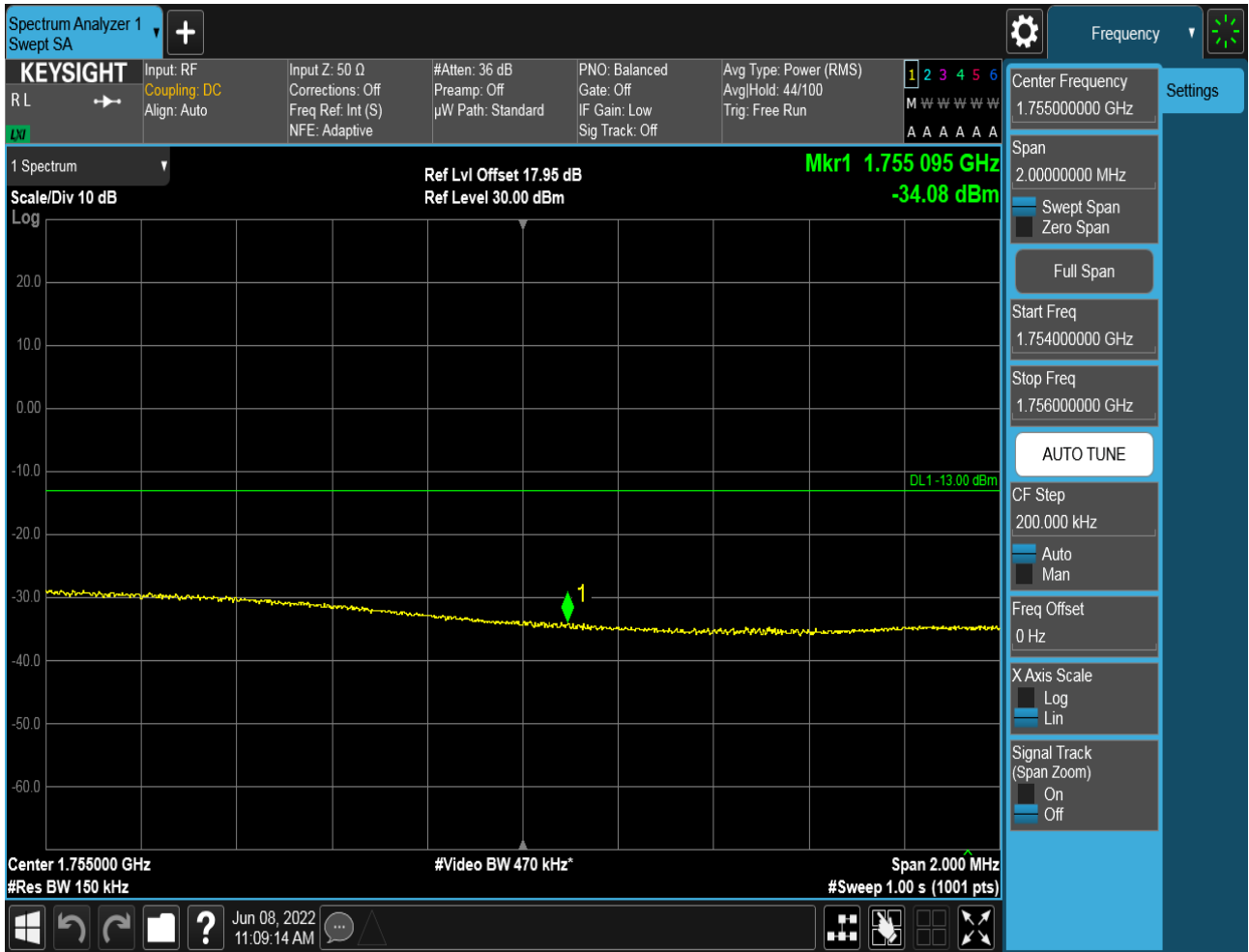


### 5.1.1.2.5.2.2 Test RB = RB1#74





### 5.1.1.2.5.2.3 Test RB = RB38#19





5.1.1.2.5.2.4 Test RB = RB75#0



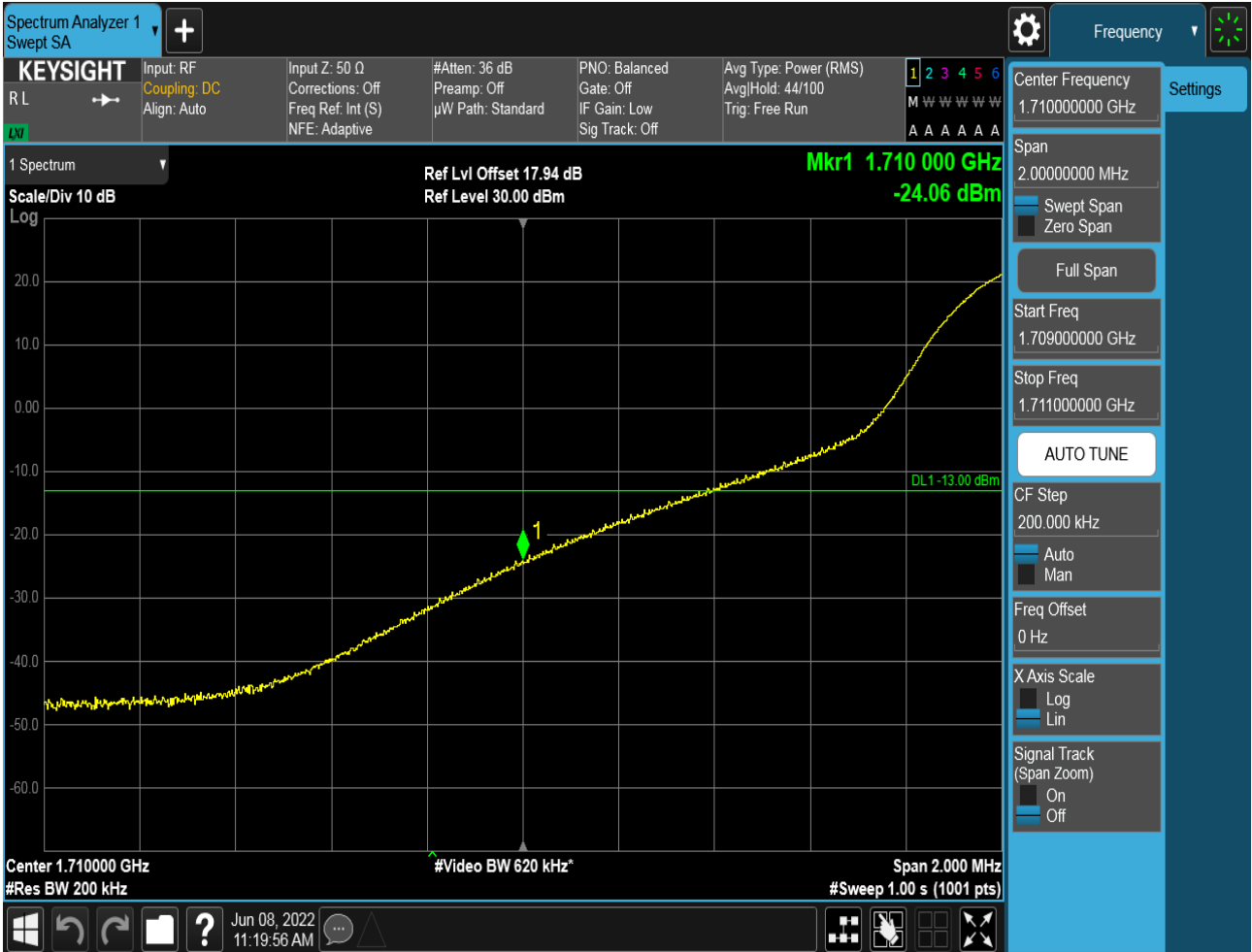




### 5.1.1.2.6 Test Bandwidth = 20MHz

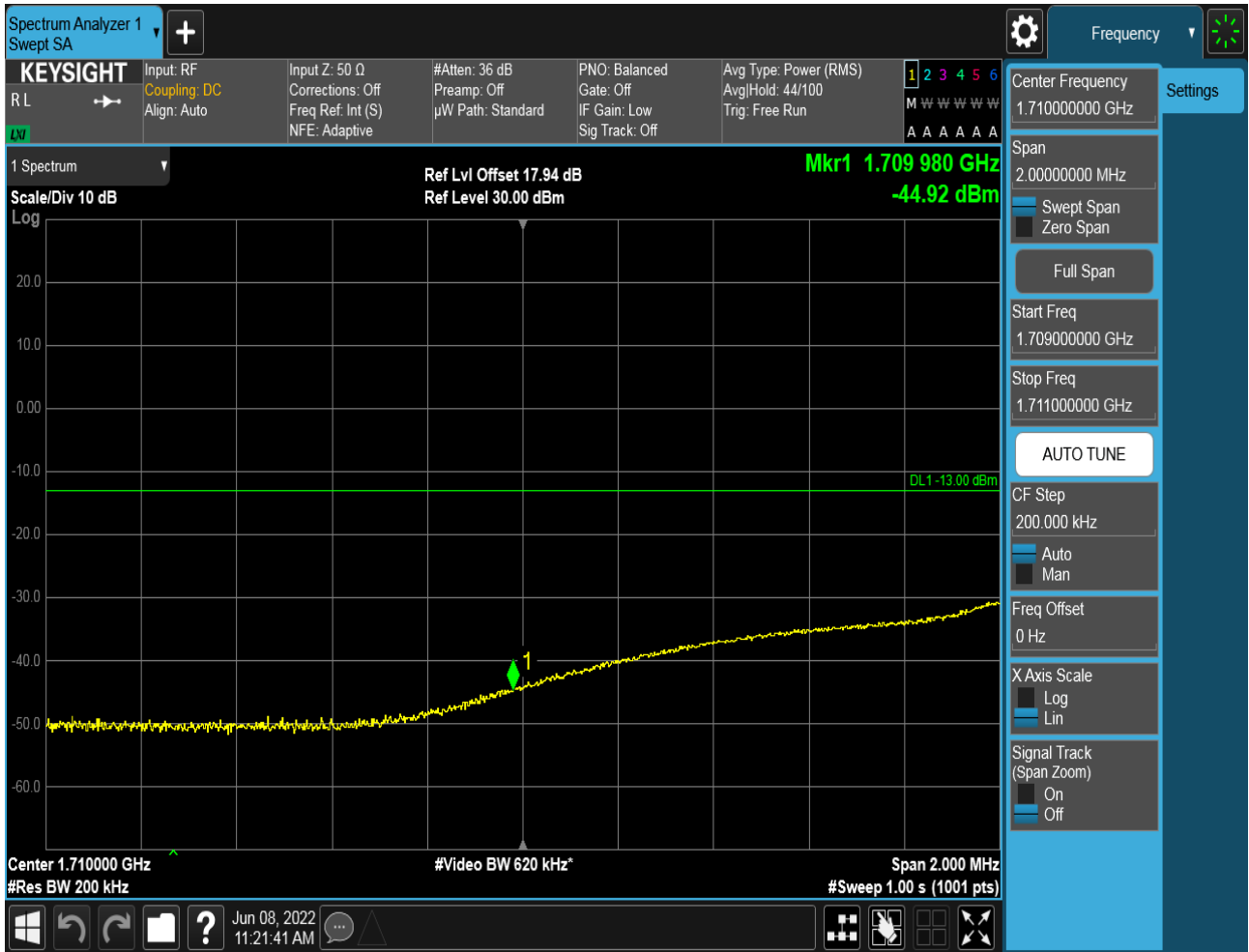
#### 5.1.1.2.6.1 Test Channel = LCH

##### 5.1.1.2.6.1.1 Test RB = RB1#0





5.1.1.2.6.1.2 Test RB = RB1#99





### 5.1.1.2.6.1.3 Test RB = RB50#25





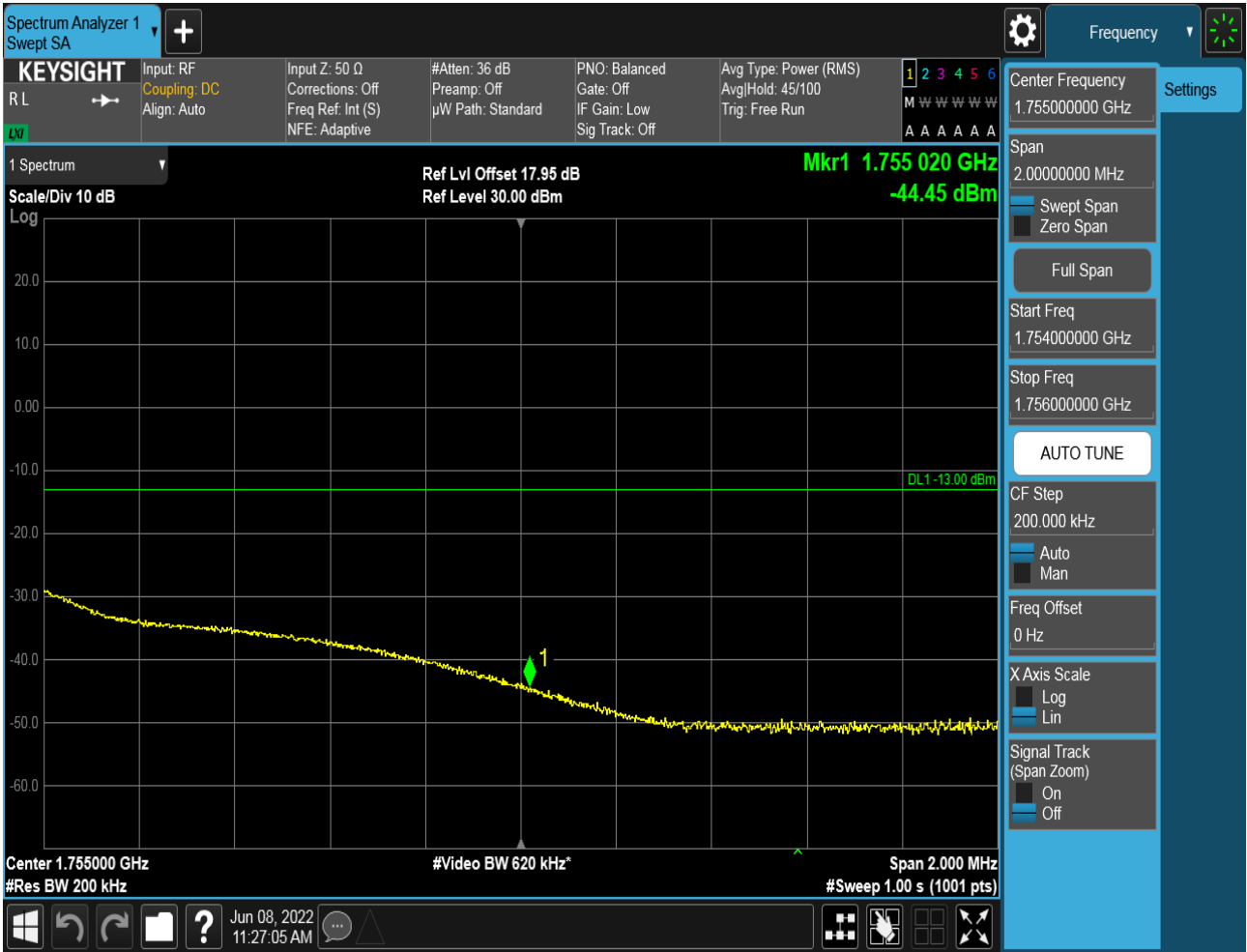
5.1.1.2.6.1.4 Test RB = RB100#0





### 5.1.1.2.6.2 Test Channel = HCH

#### 5.1.1.2.6.2.1 Test RB = RB1#0



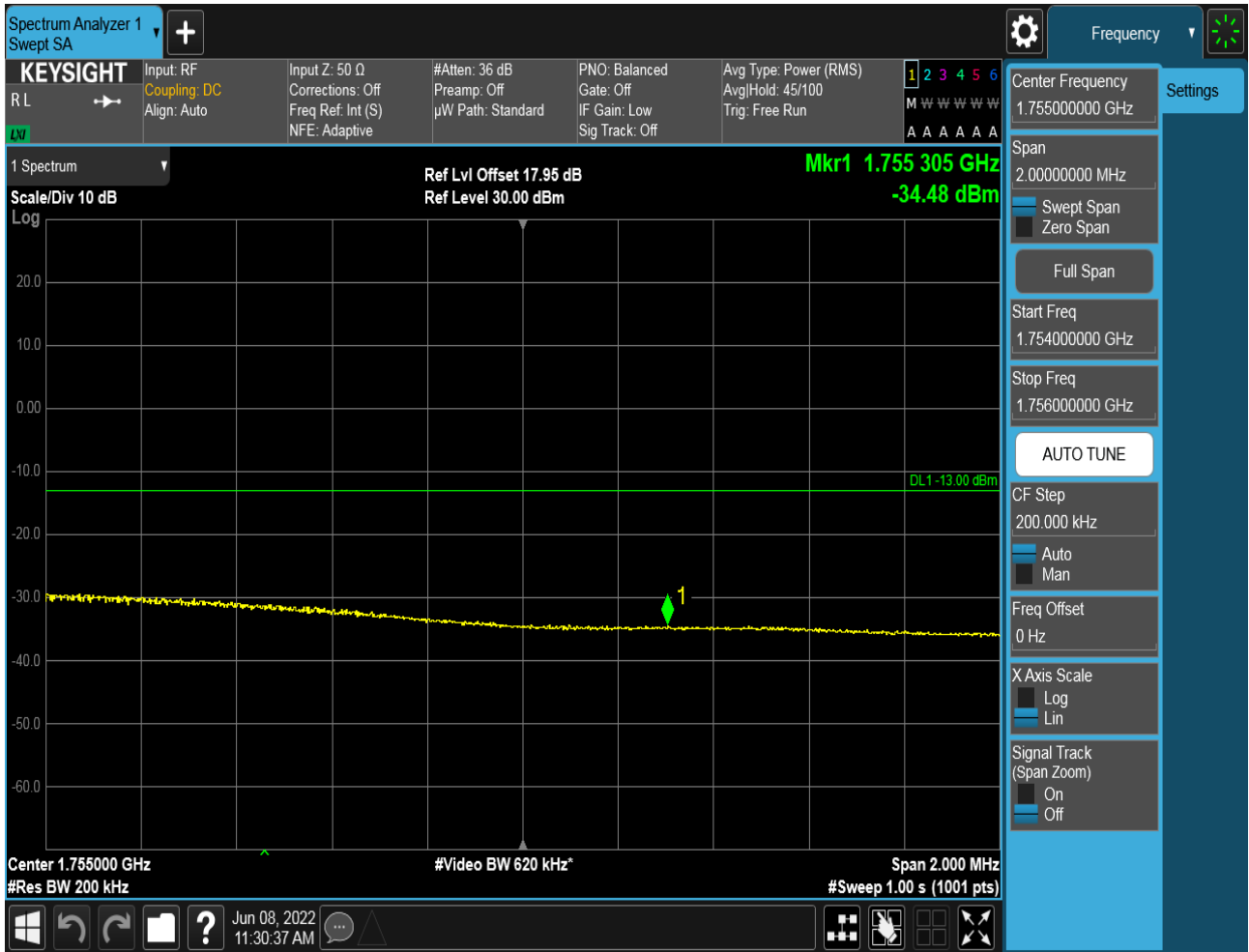


### 5.1.1.2.6.2.2 Test RB = RB1#99





5.1.1.2.6.2.3 Test RB = RB50#25





5.1.1.2.6.2.4 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

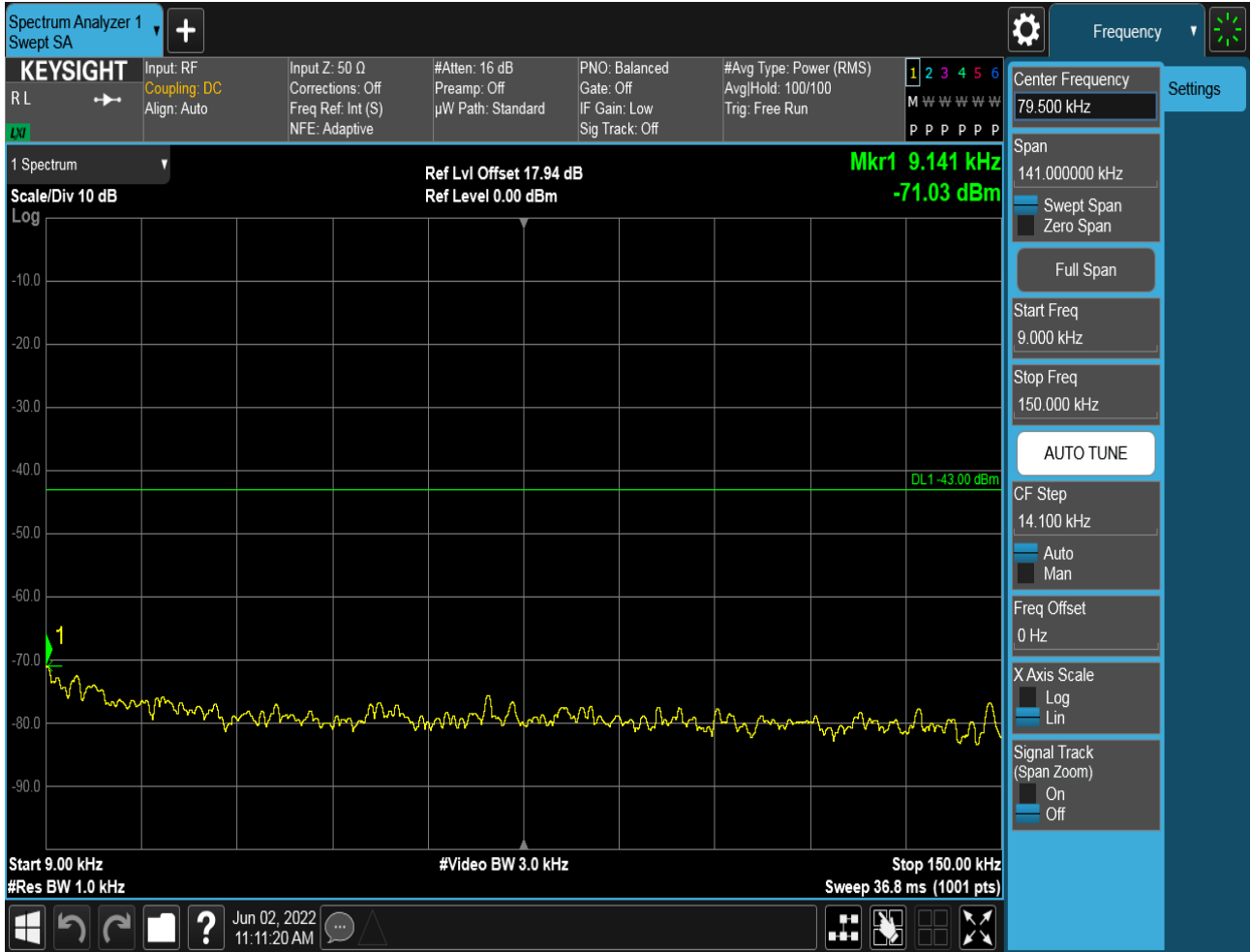
##### 6.1.1 Test Band = Band4

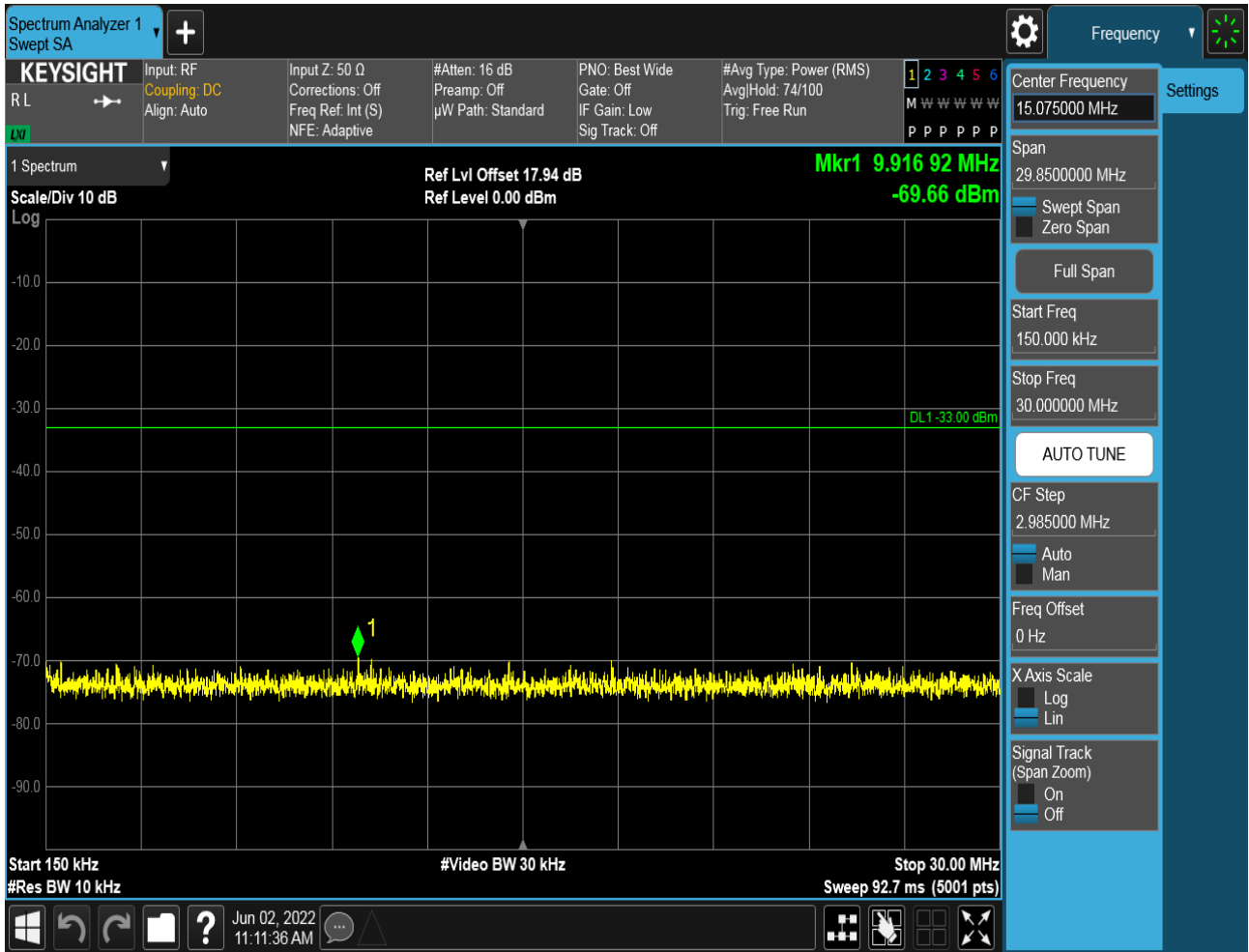
##### 6.1.1.1 Test Mode = LTE/TM1

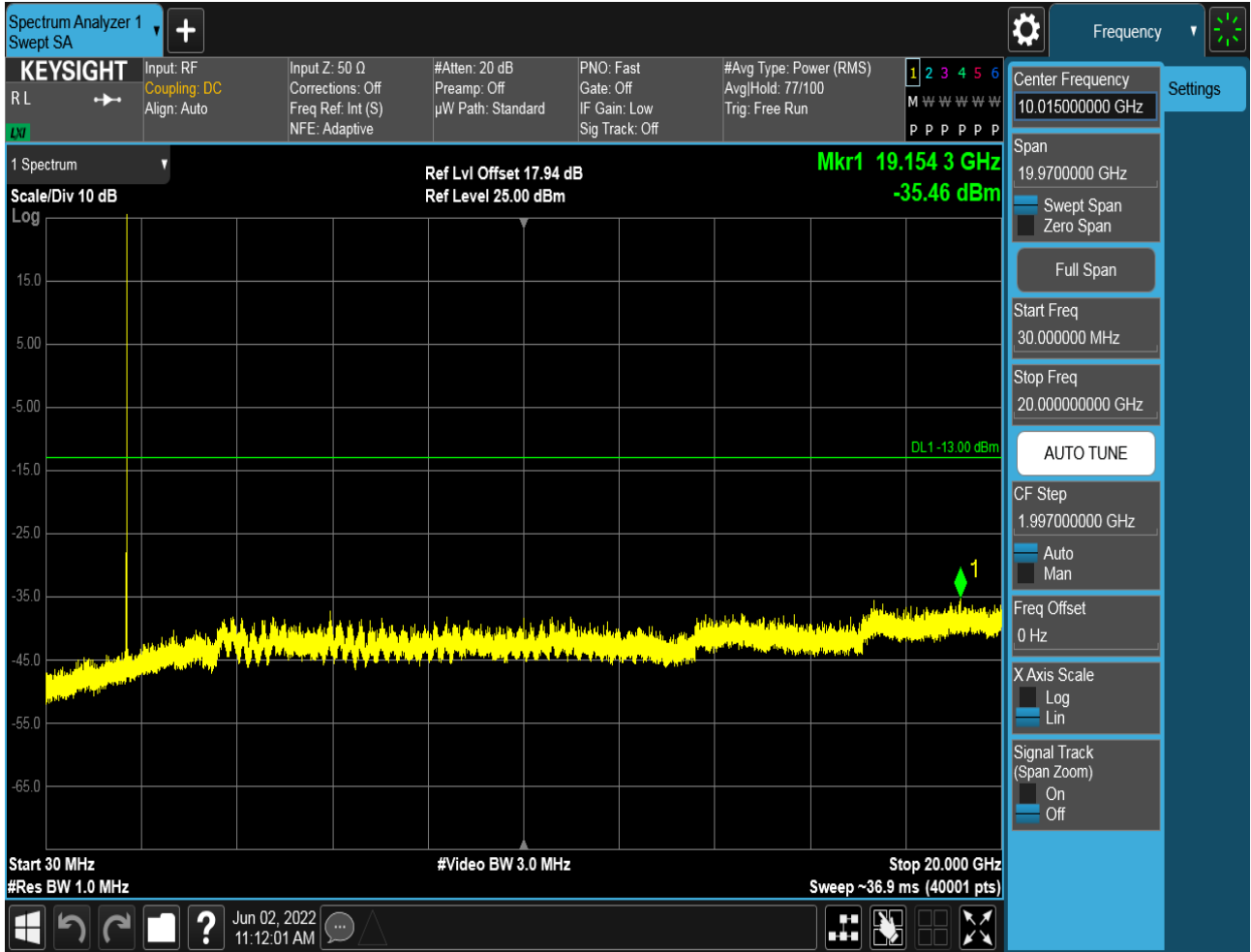
##### 6.1.1.1.1 Test Bandwidth = 1.4MHz

##### 6.1.1.1.1.1 Test Channel = LCH

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



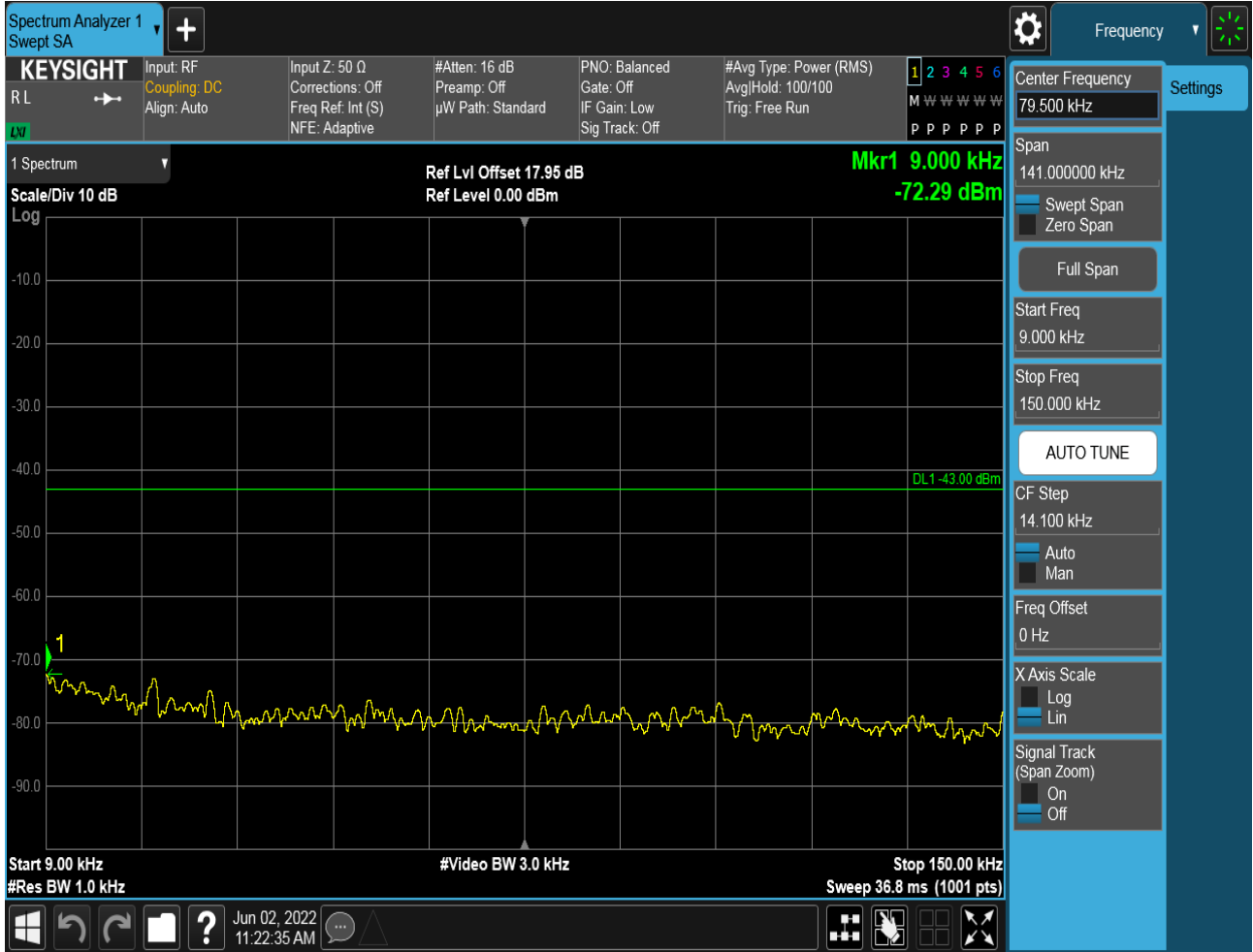


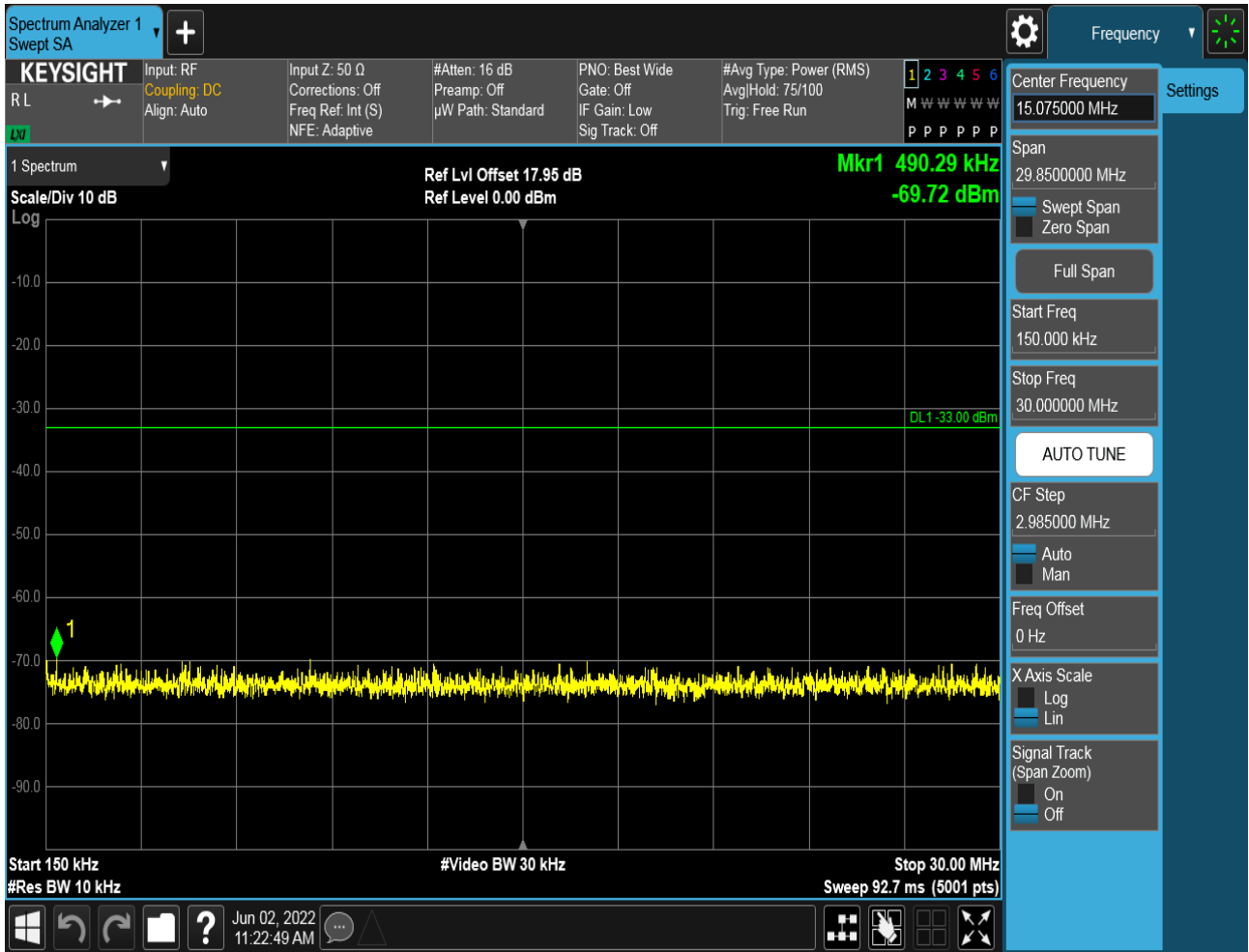


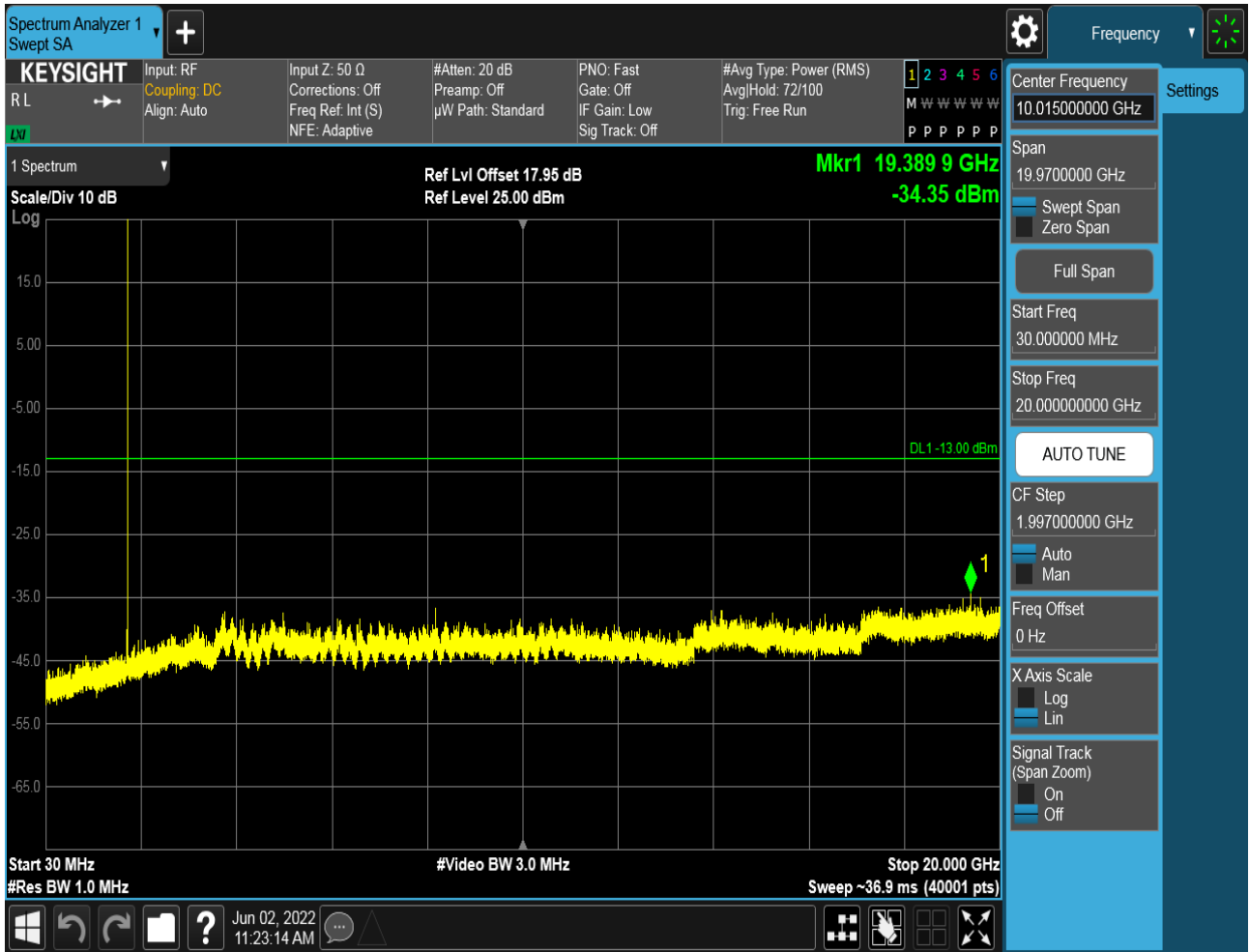


### 6.1.1.1.1.2 Test Channel = MCH

#### 6.1.1.1.1.2.1 Test RB = RB1#0



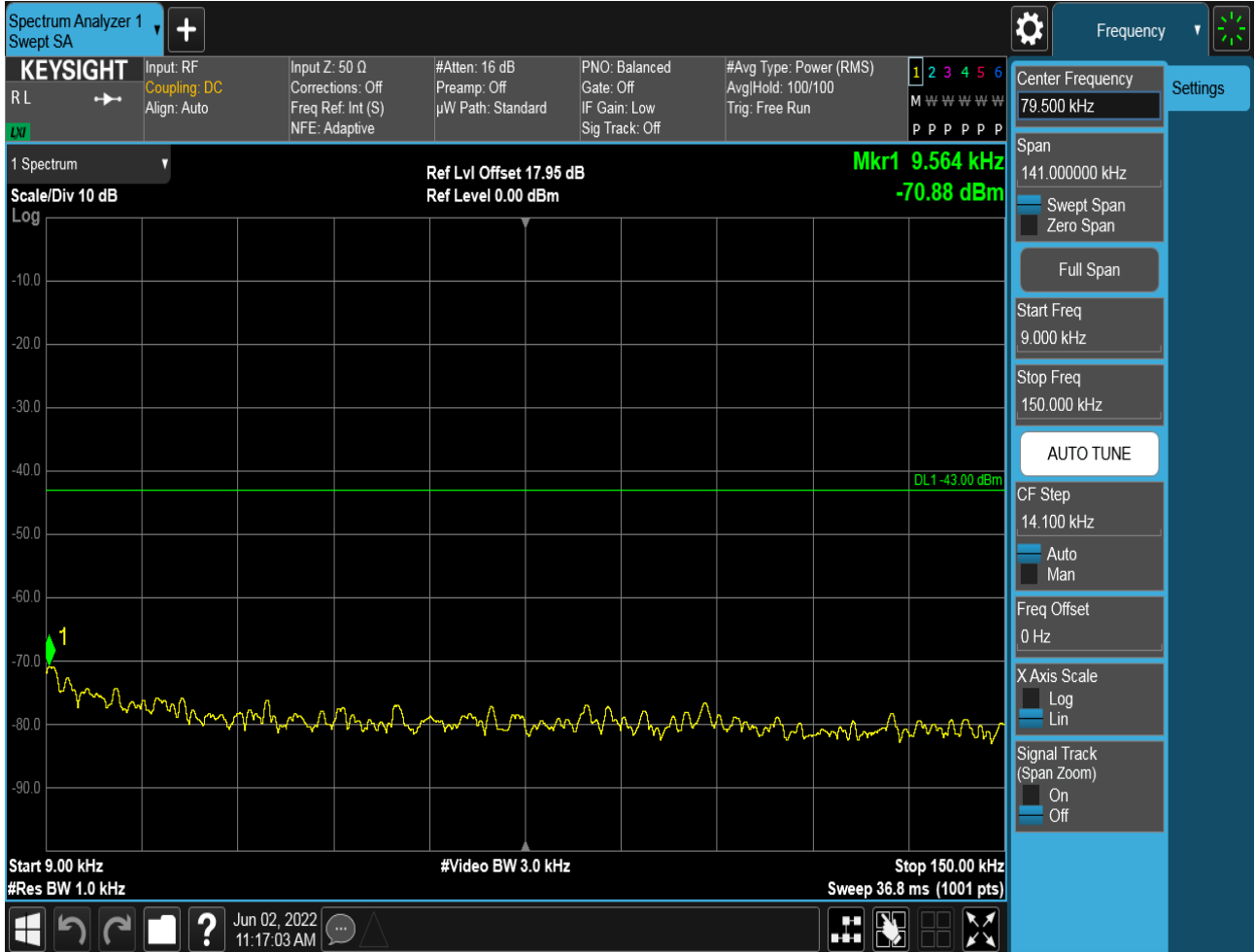




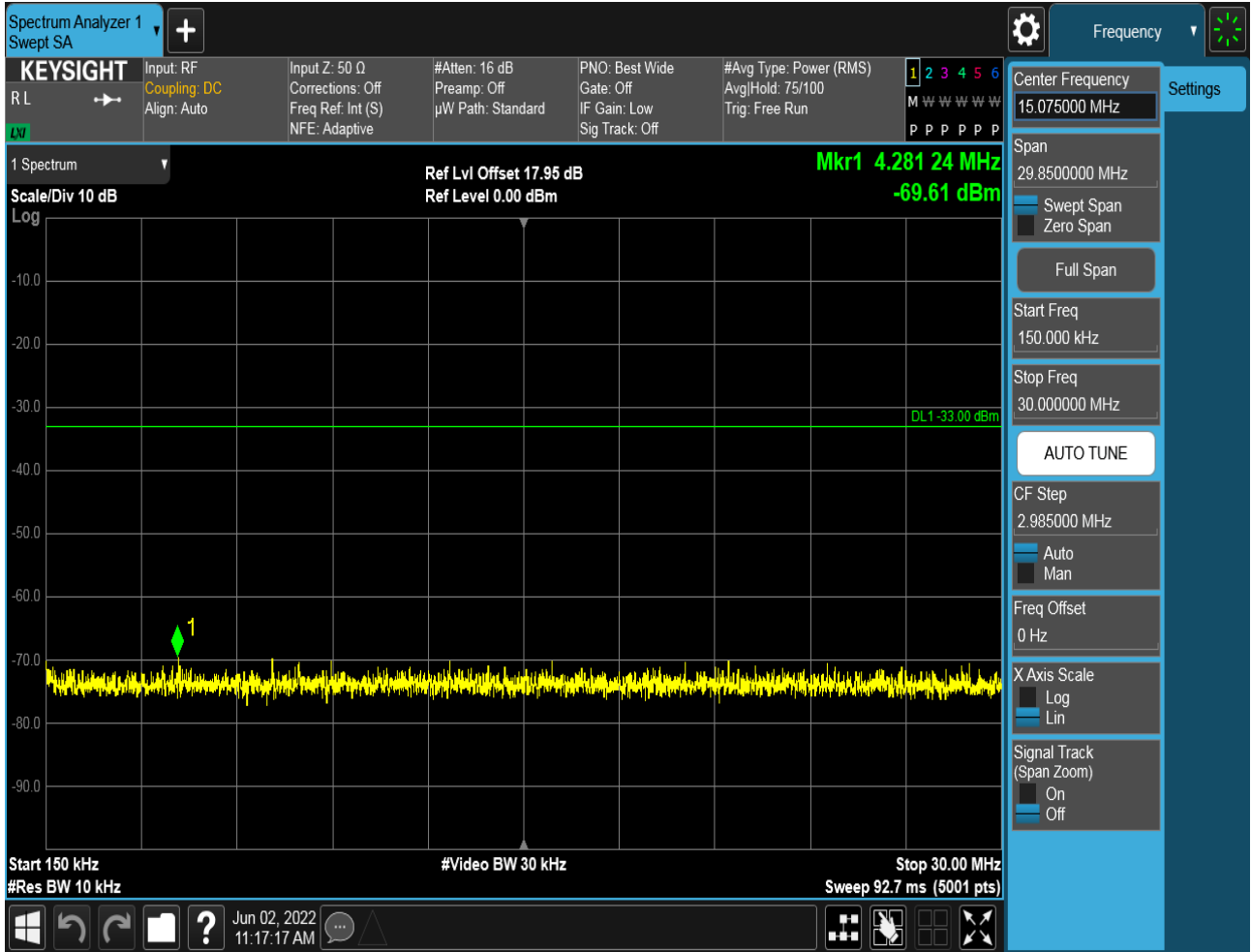


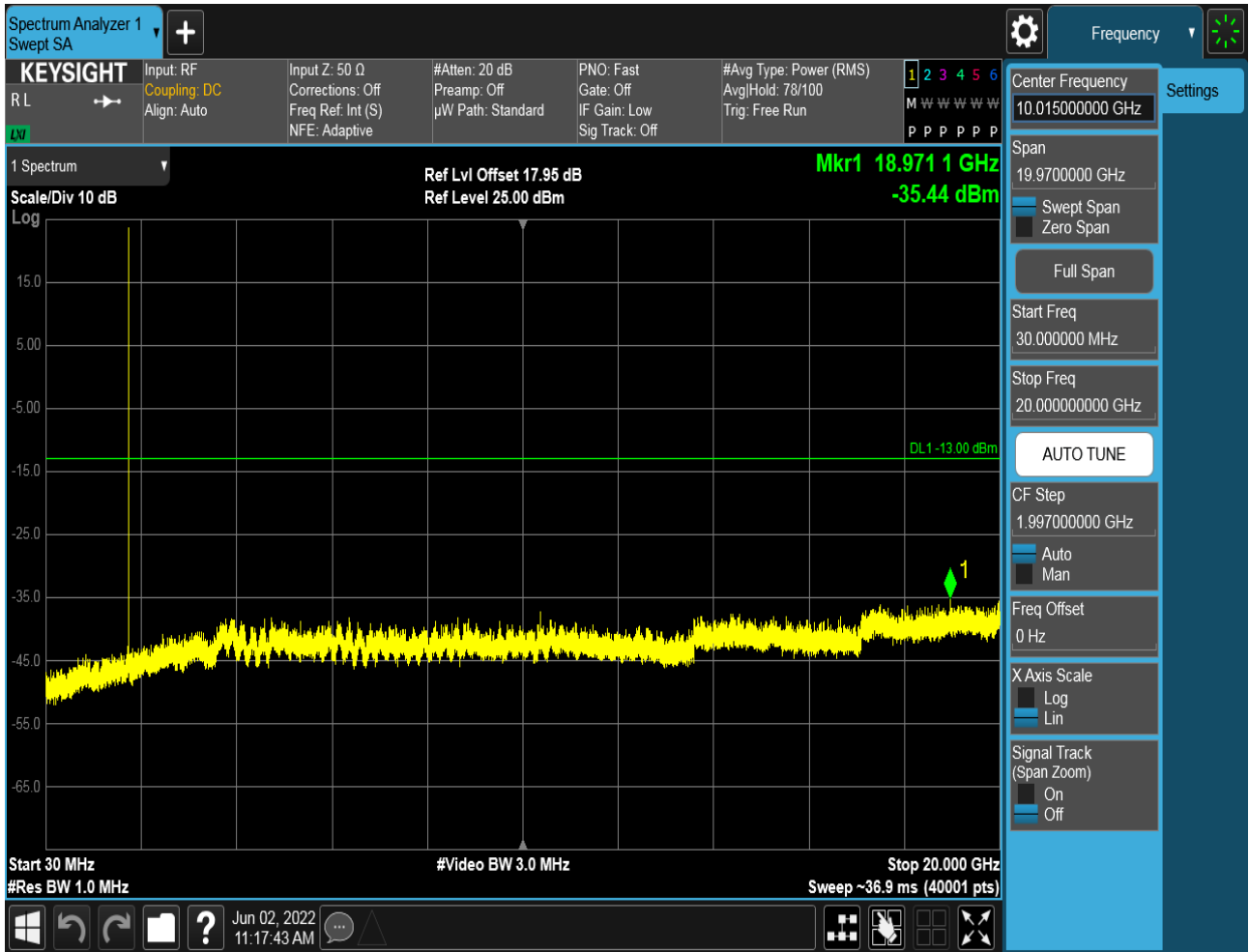
### 6.1.1.1.1.3 Test Channel = HCH

#### 6.1.1.1.1.3.1 Test RB = RB1#0







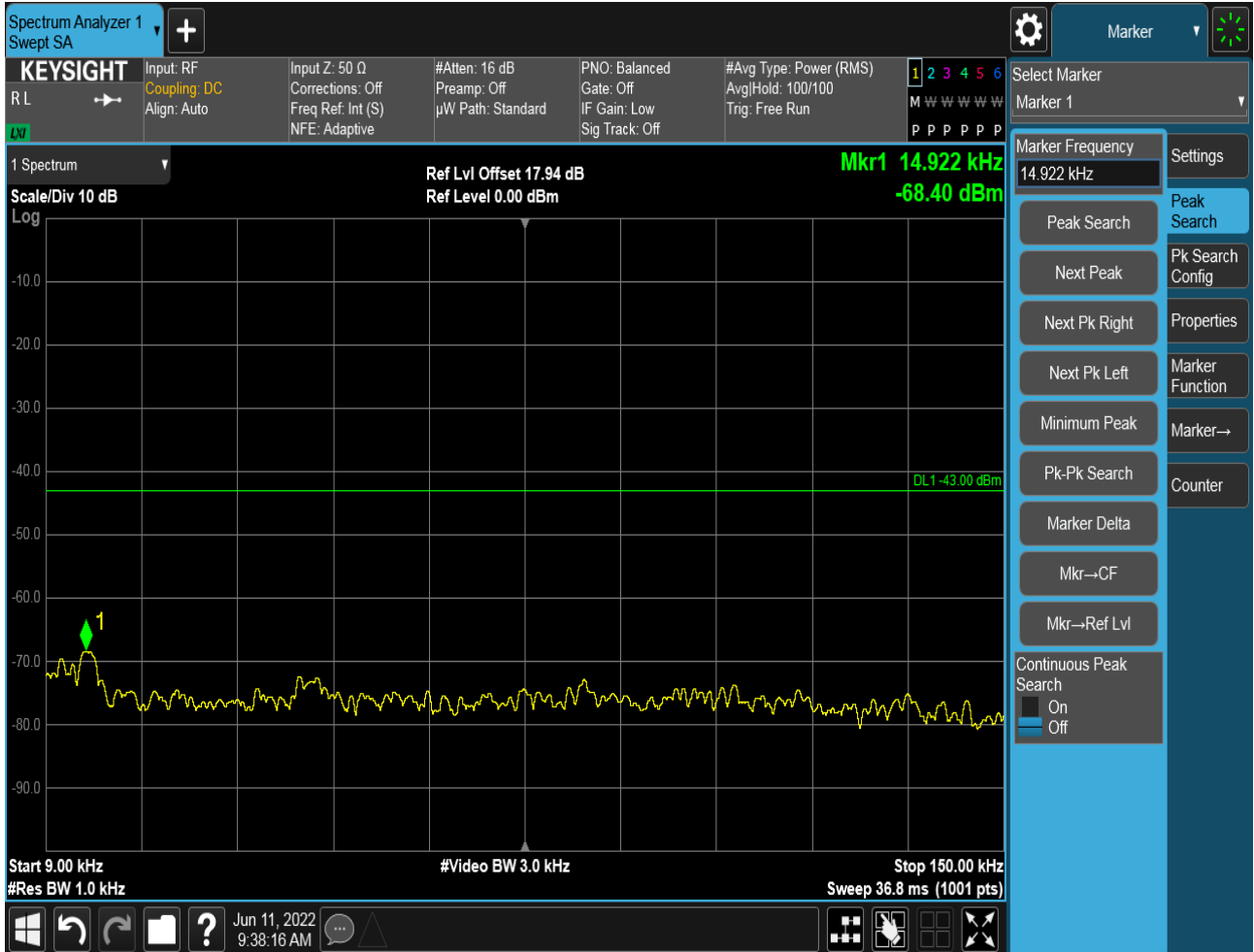


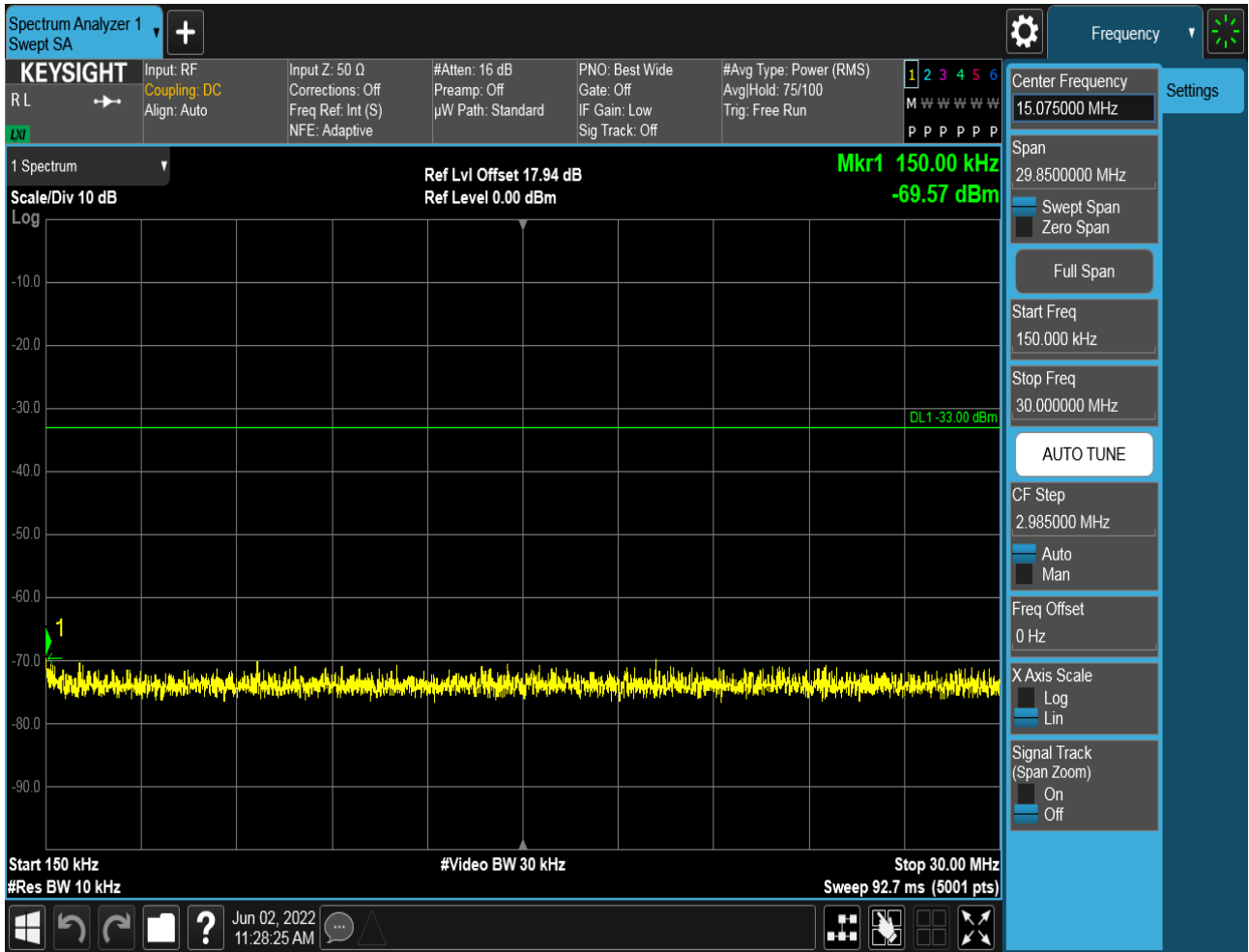


### 6.2.1.1.2 Test Bandwidth = 3MHz

#### 6.2.1.1.2.1 Test Channel = LCH

##### 6.2.1.1.2.1.1 Test RB = RB1#0



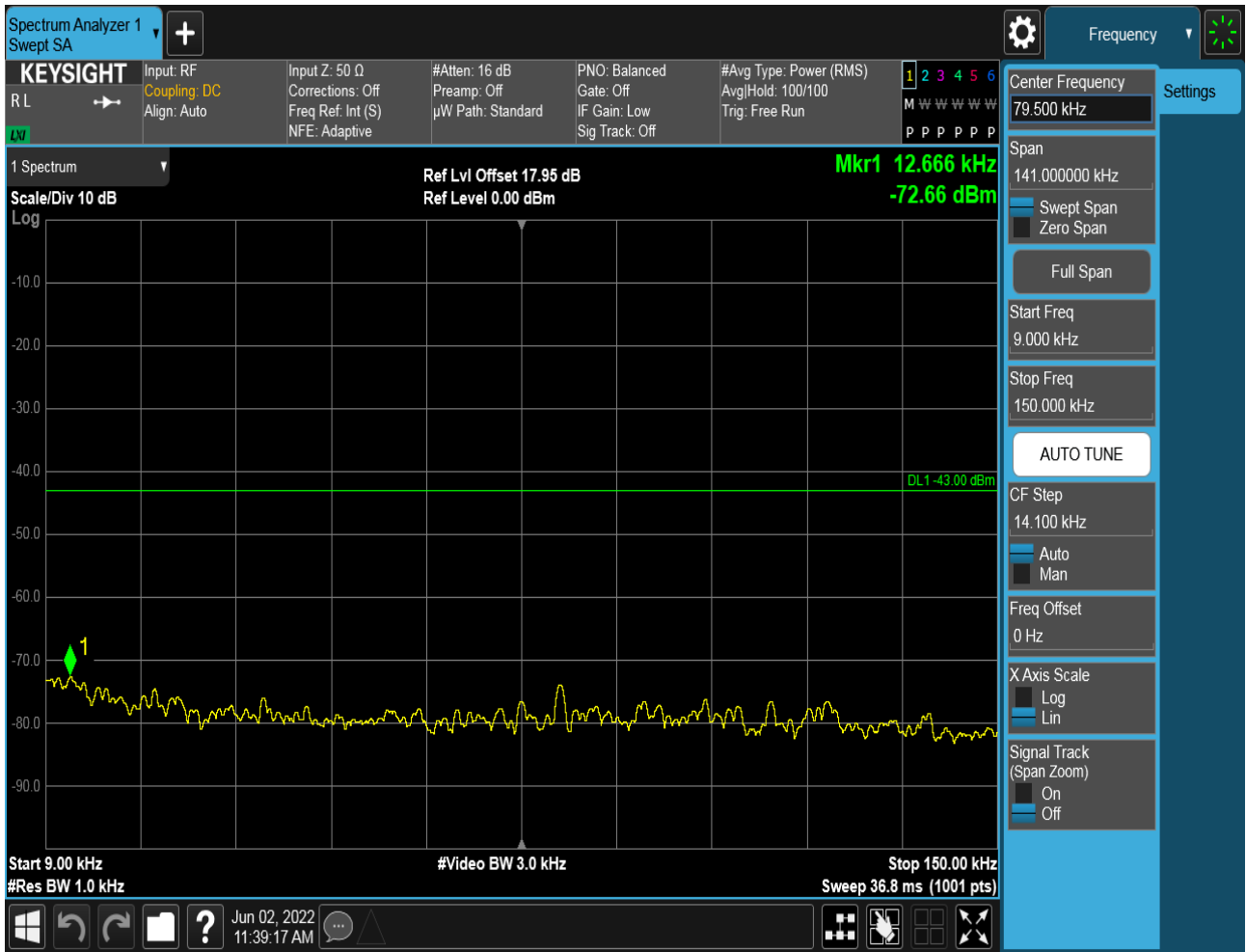


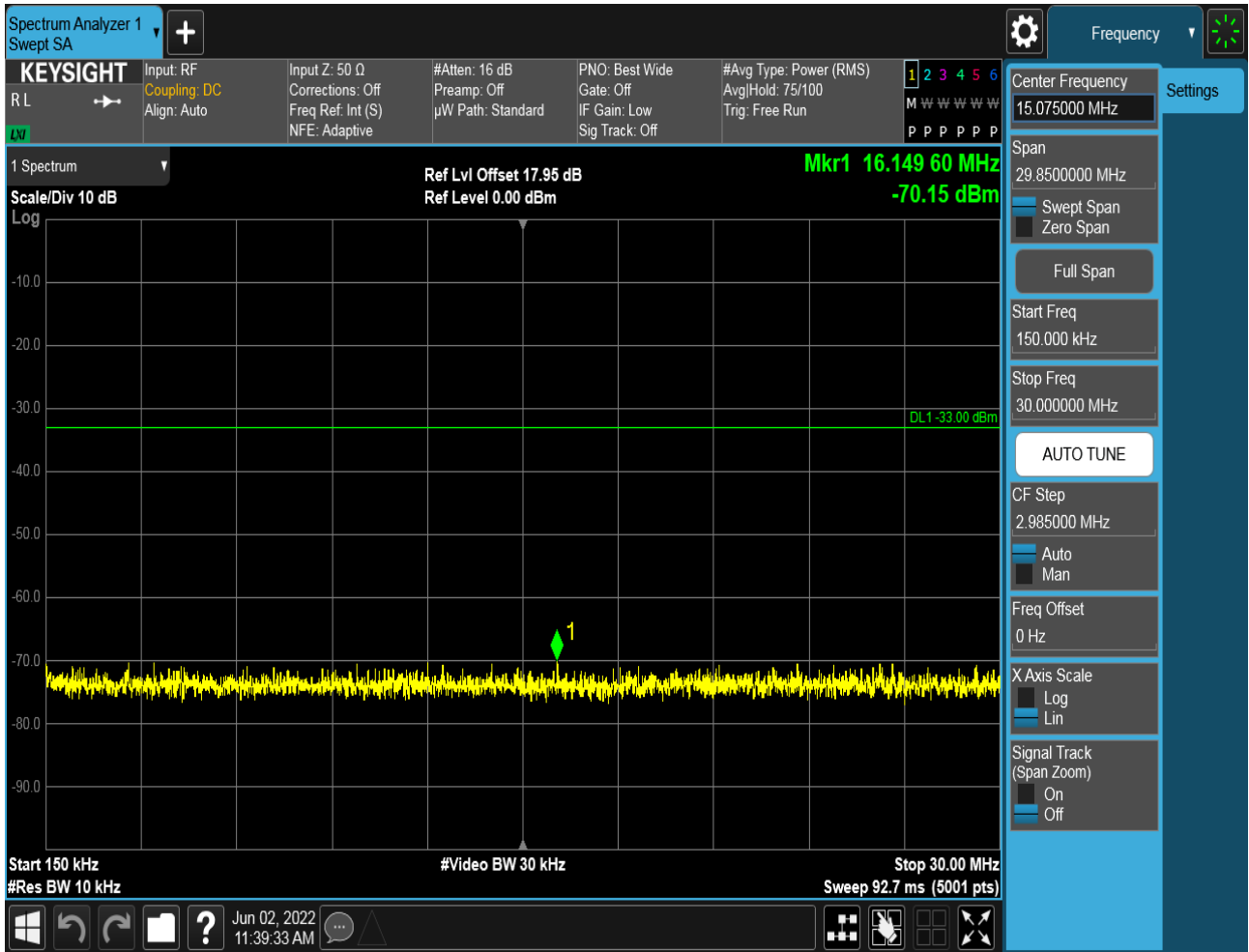


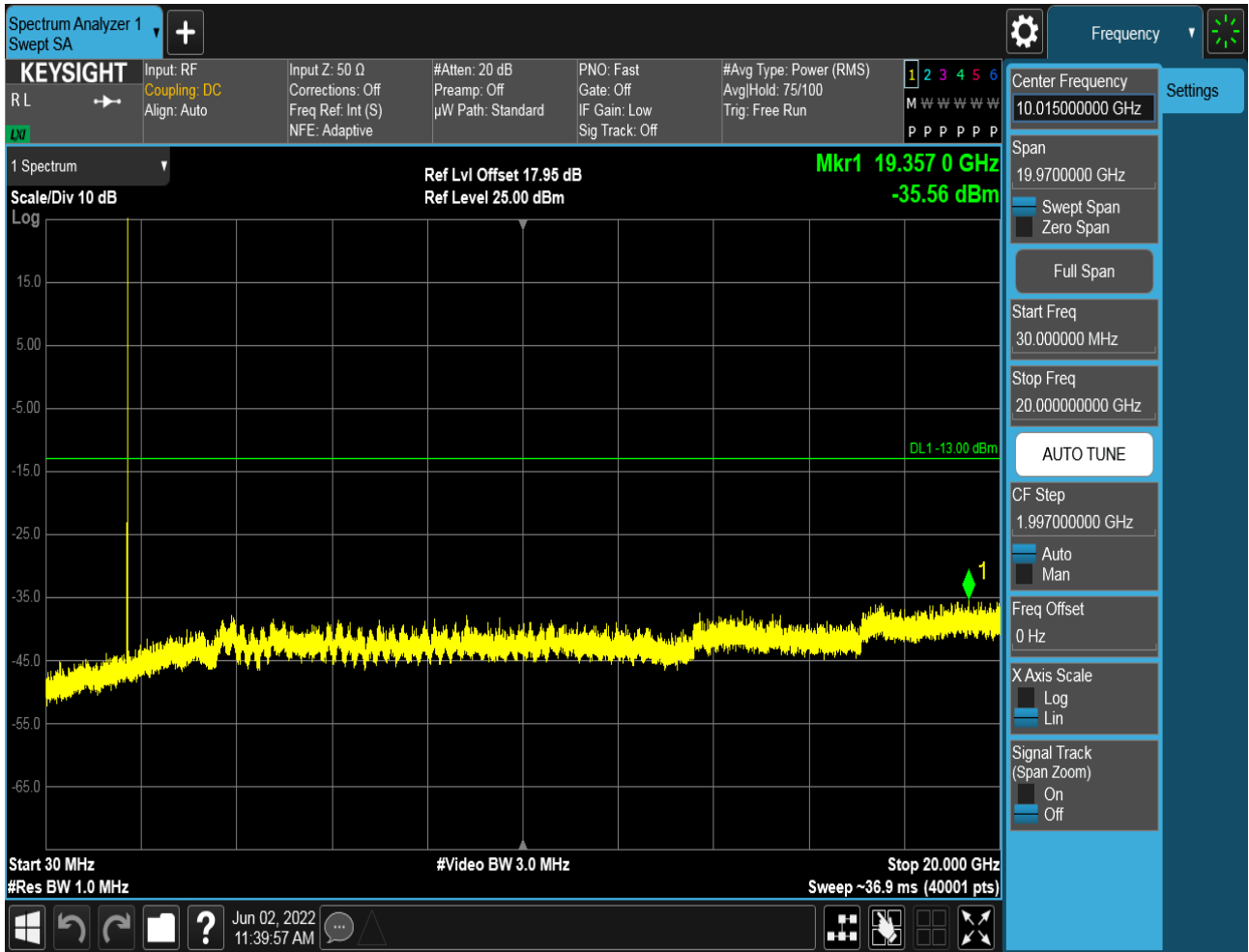


### 6.2.1.1.2.2 Test Channel = MCH

#### 6.2.1.1.2.2.1 Test RB = RB1#0





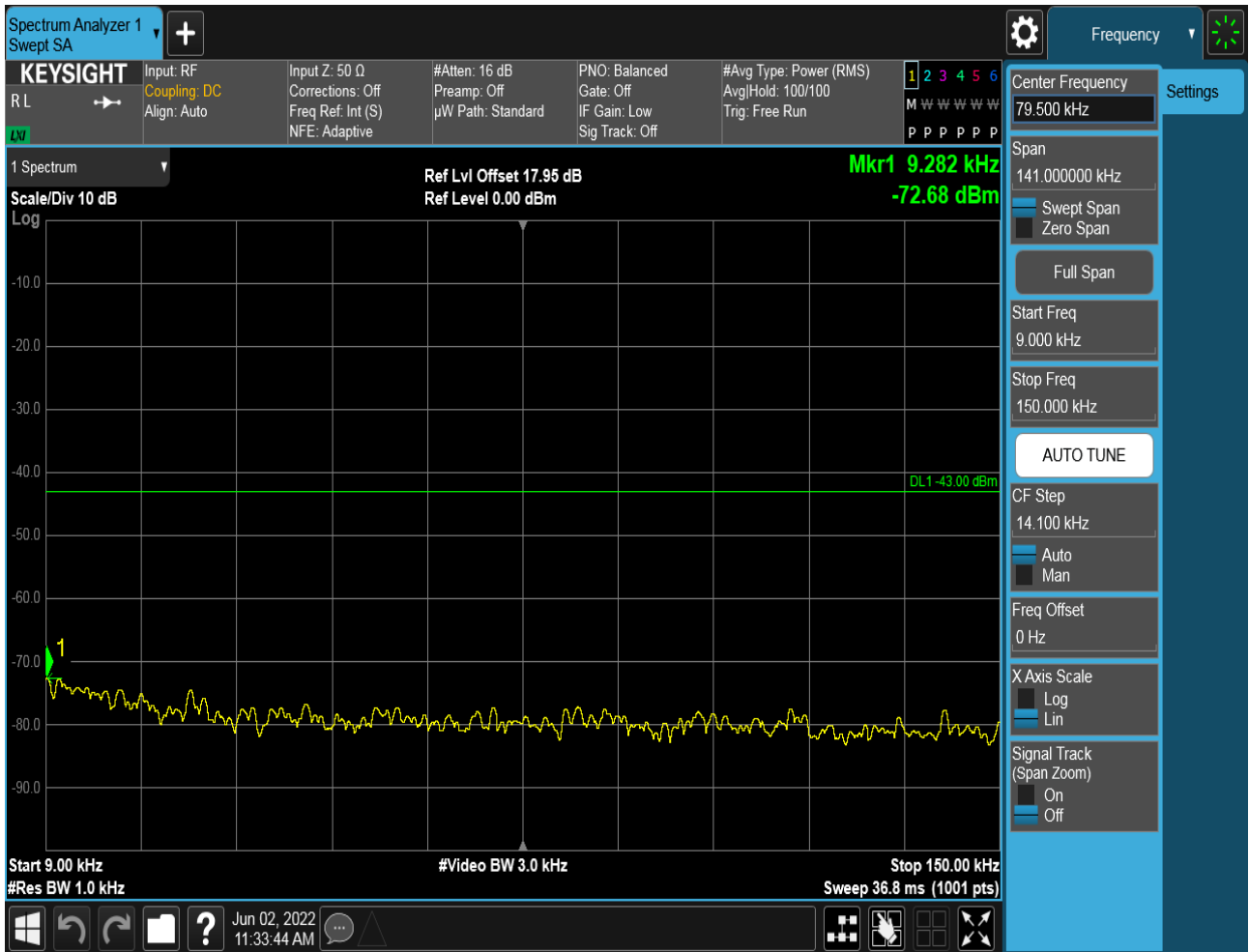


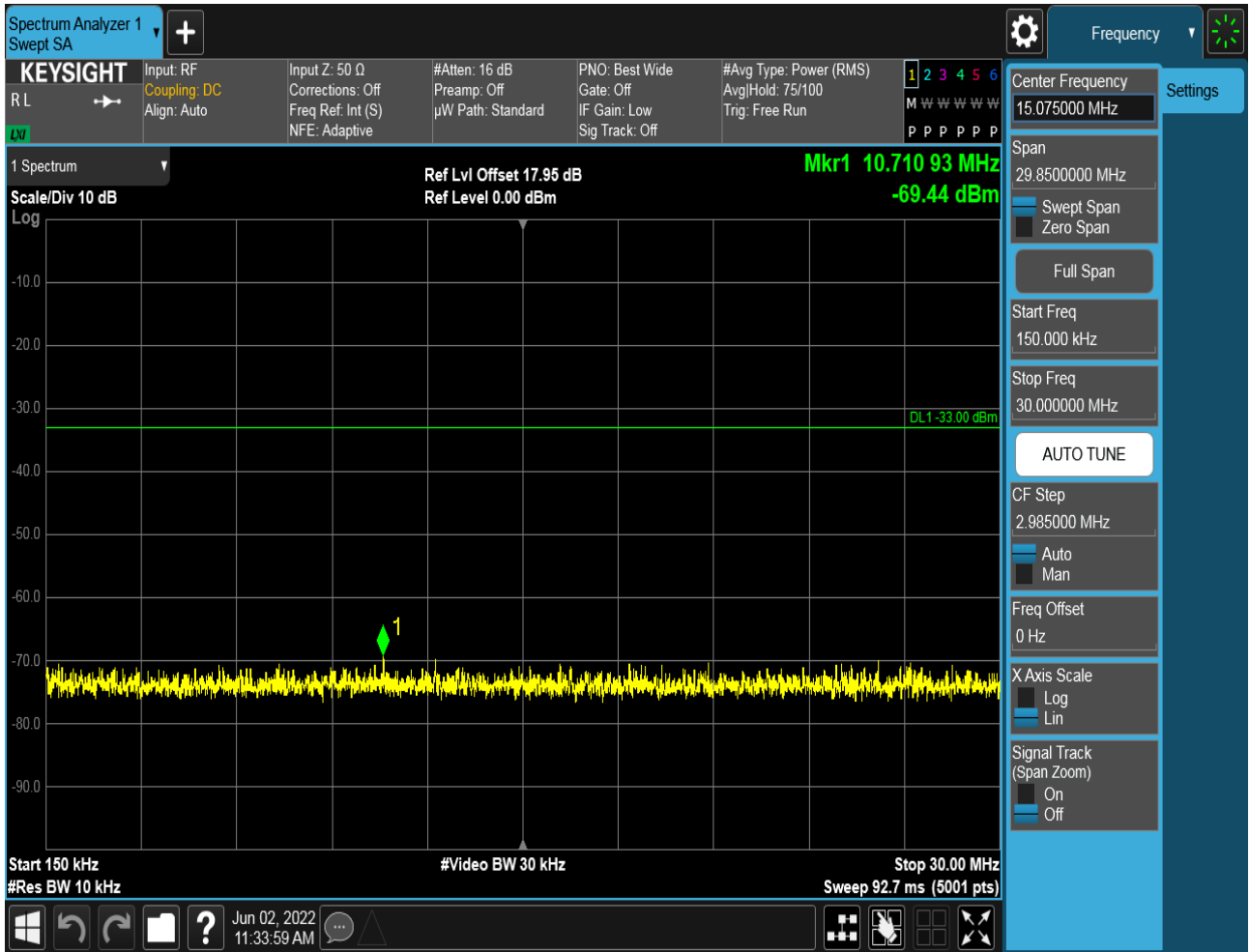


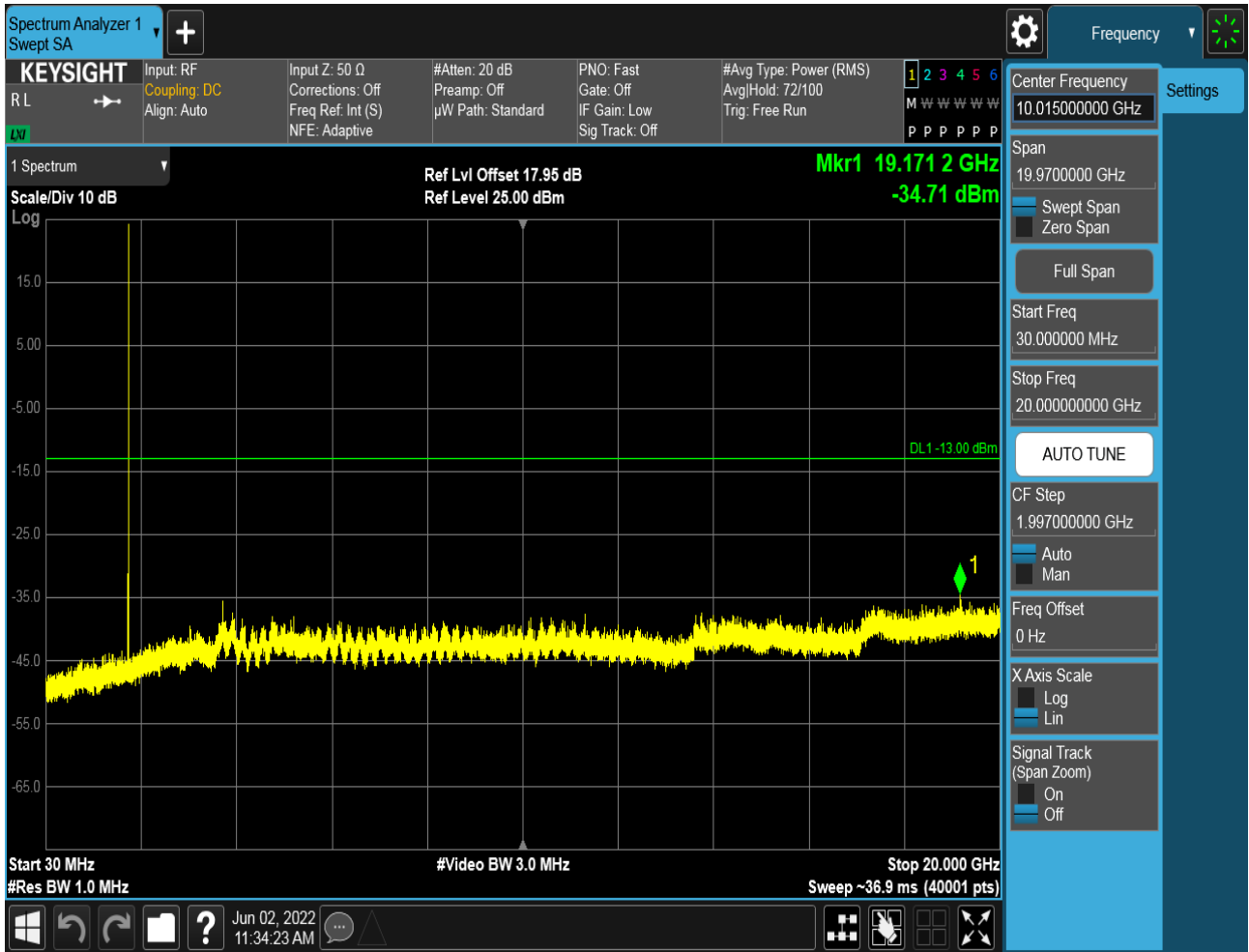


### 6.2.1.1.2.3 Test Channel = HCH

#### 6.2.1.1.2.3.1 Test RB = RB1#0





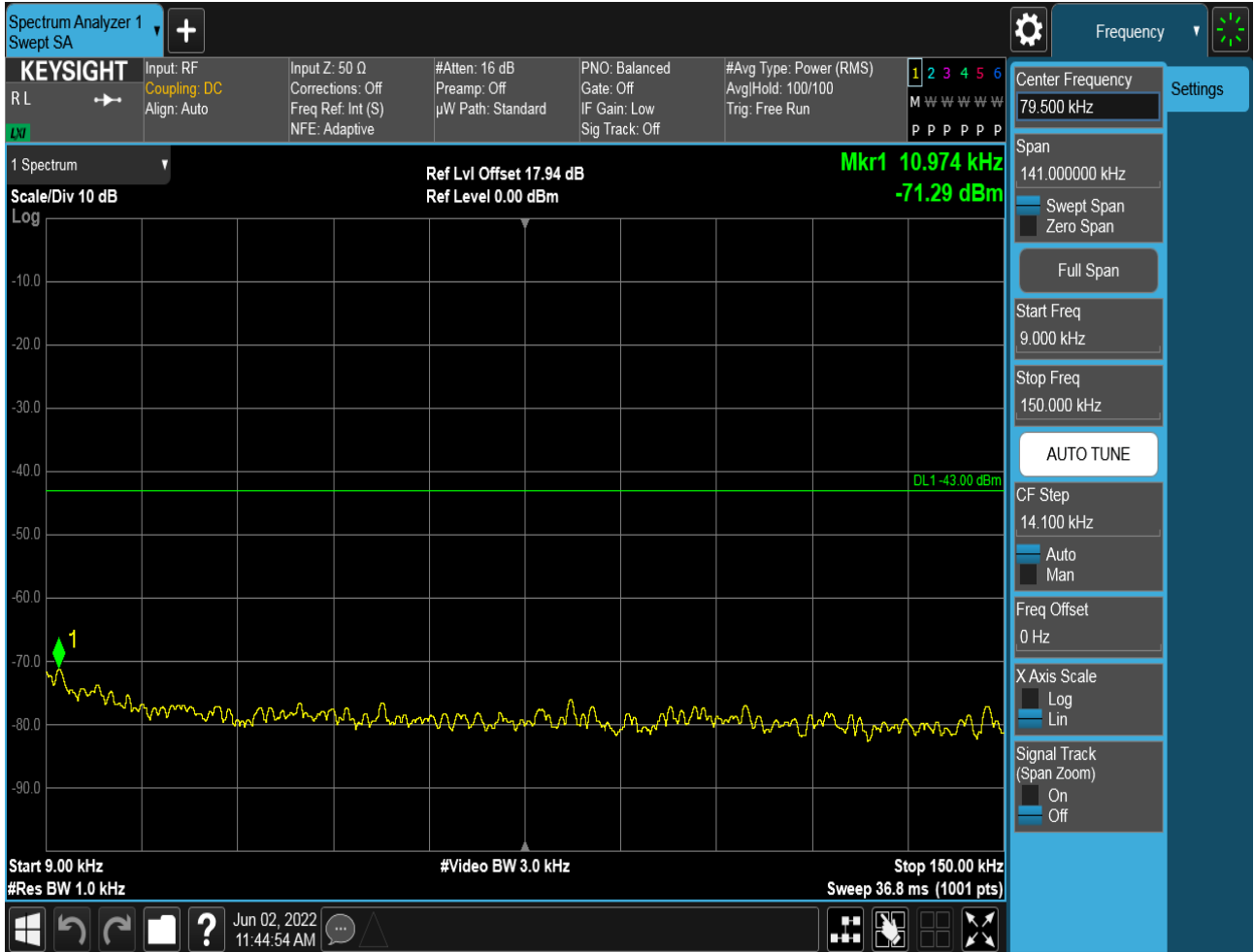


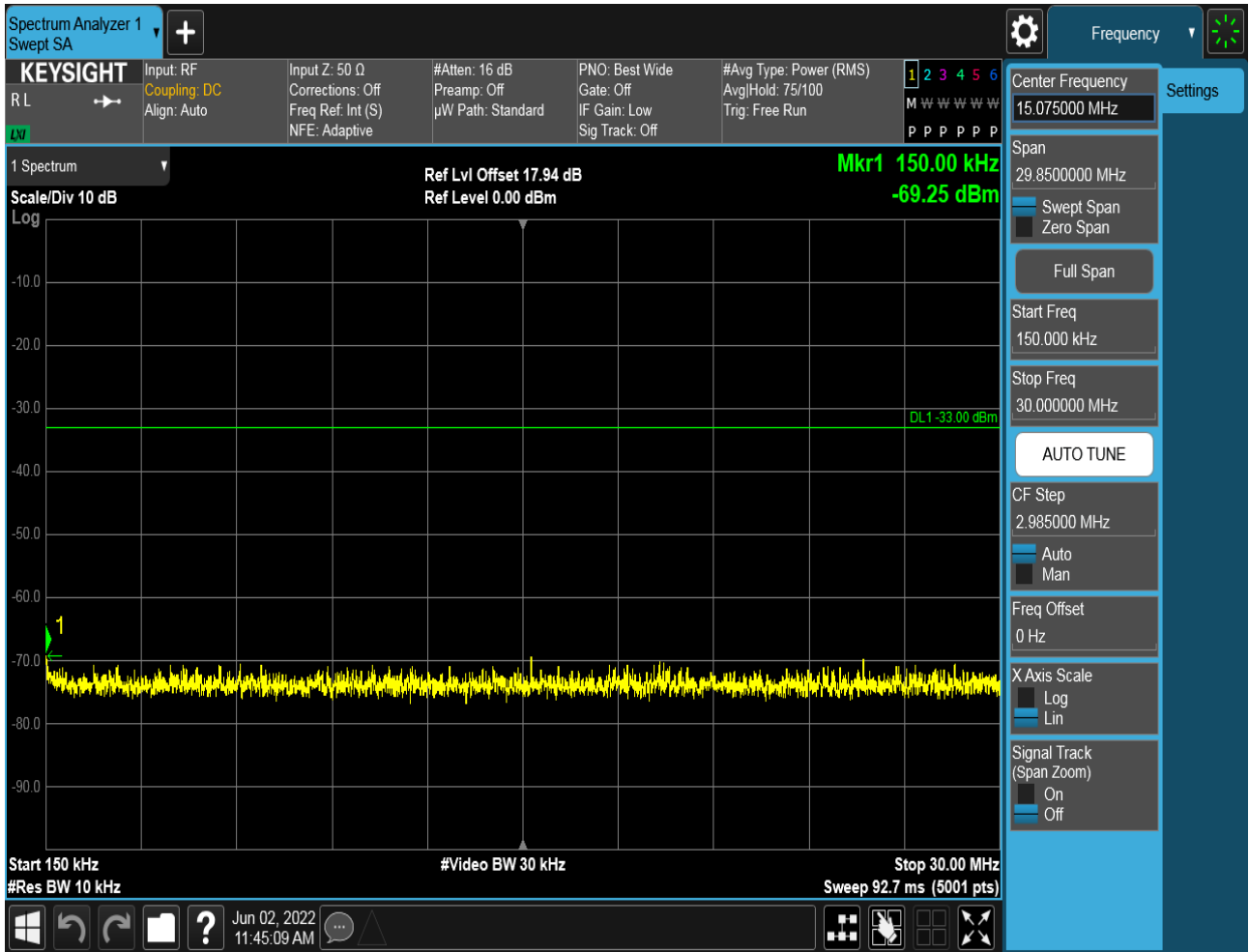


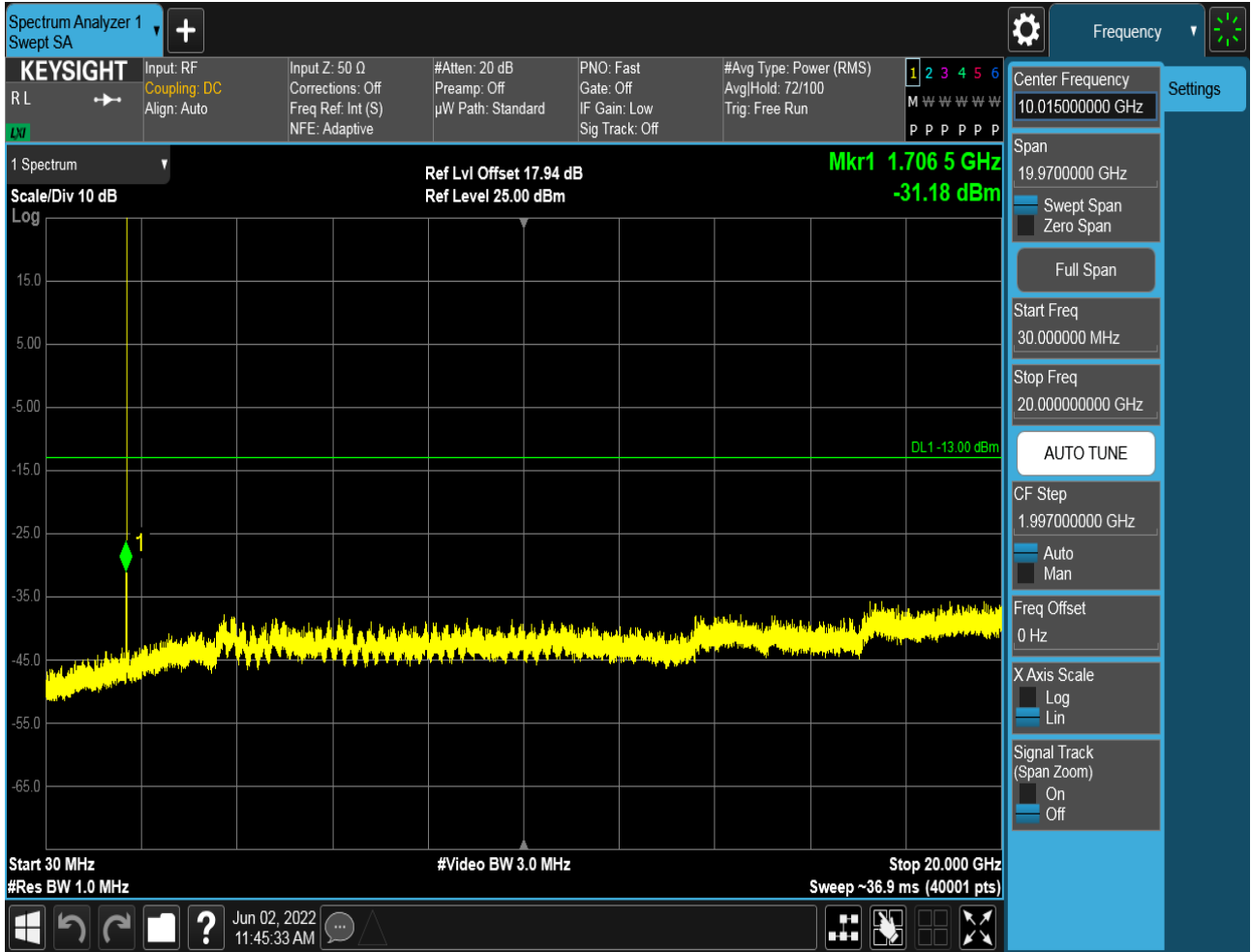
### 6.2.1.1.3 Test Bandwidth = 5MHz

#### 6.2.1.1.3.1 Test Channel = LCH

##### 6.2.1.1.3.1.1 Test RB = RB1#0



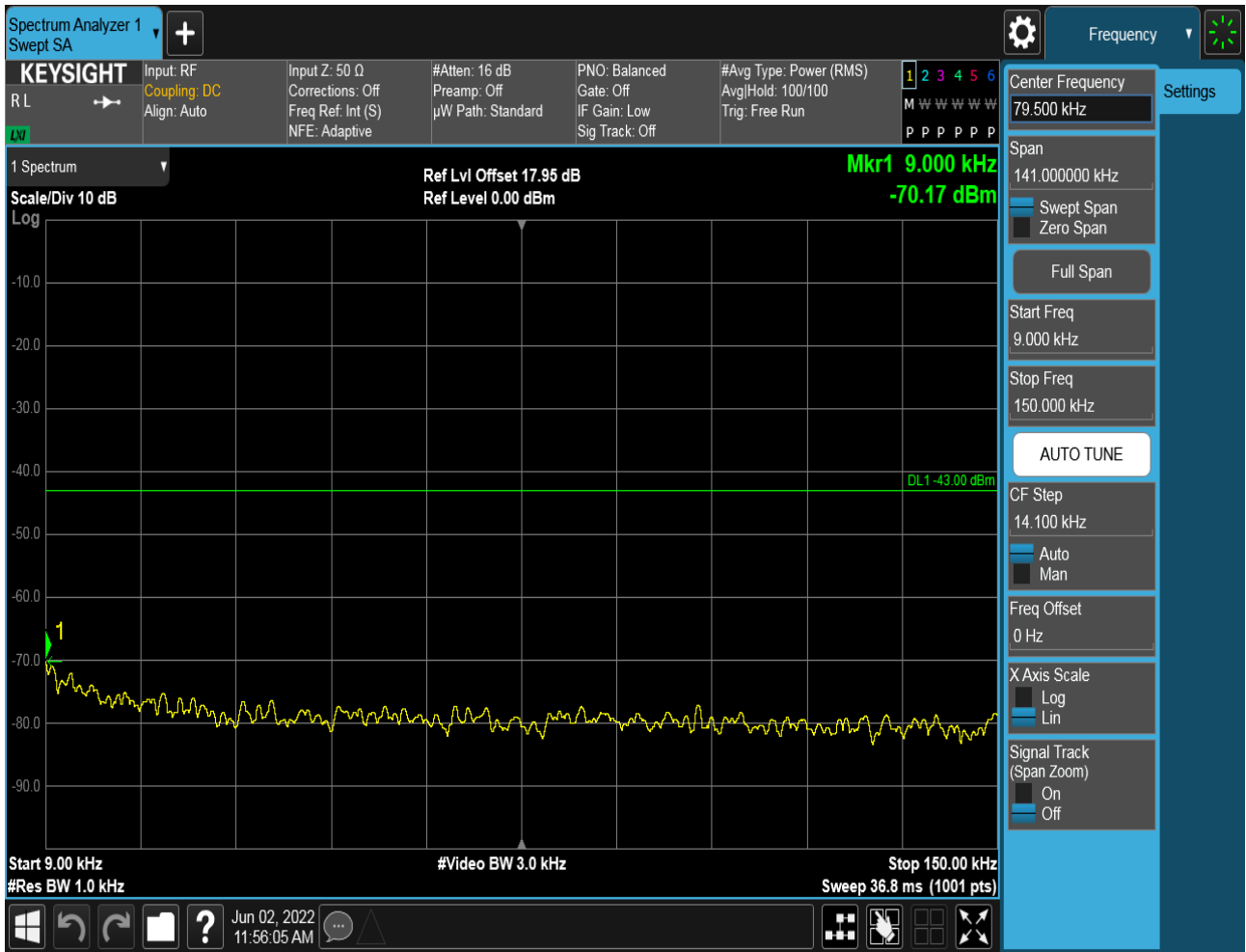


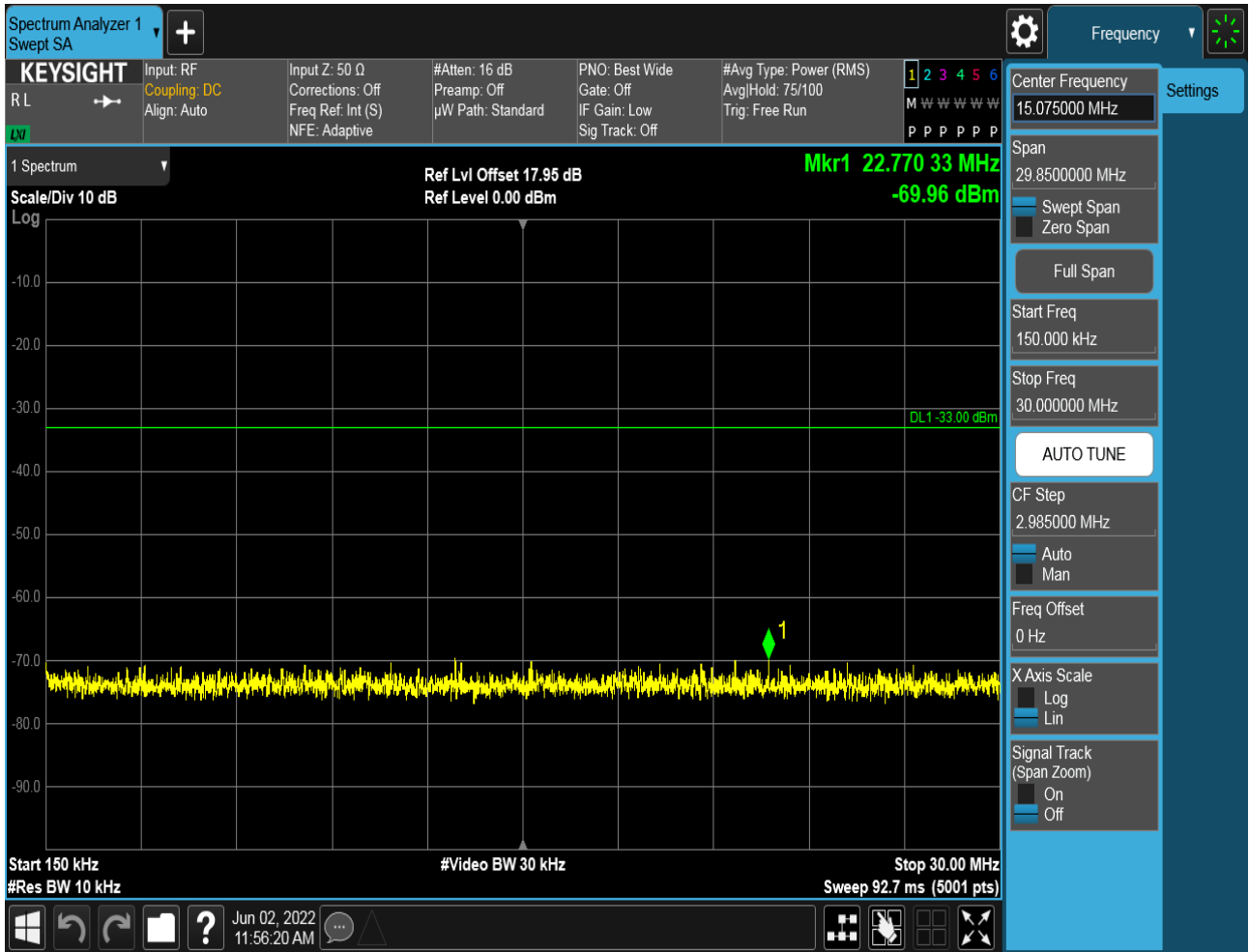




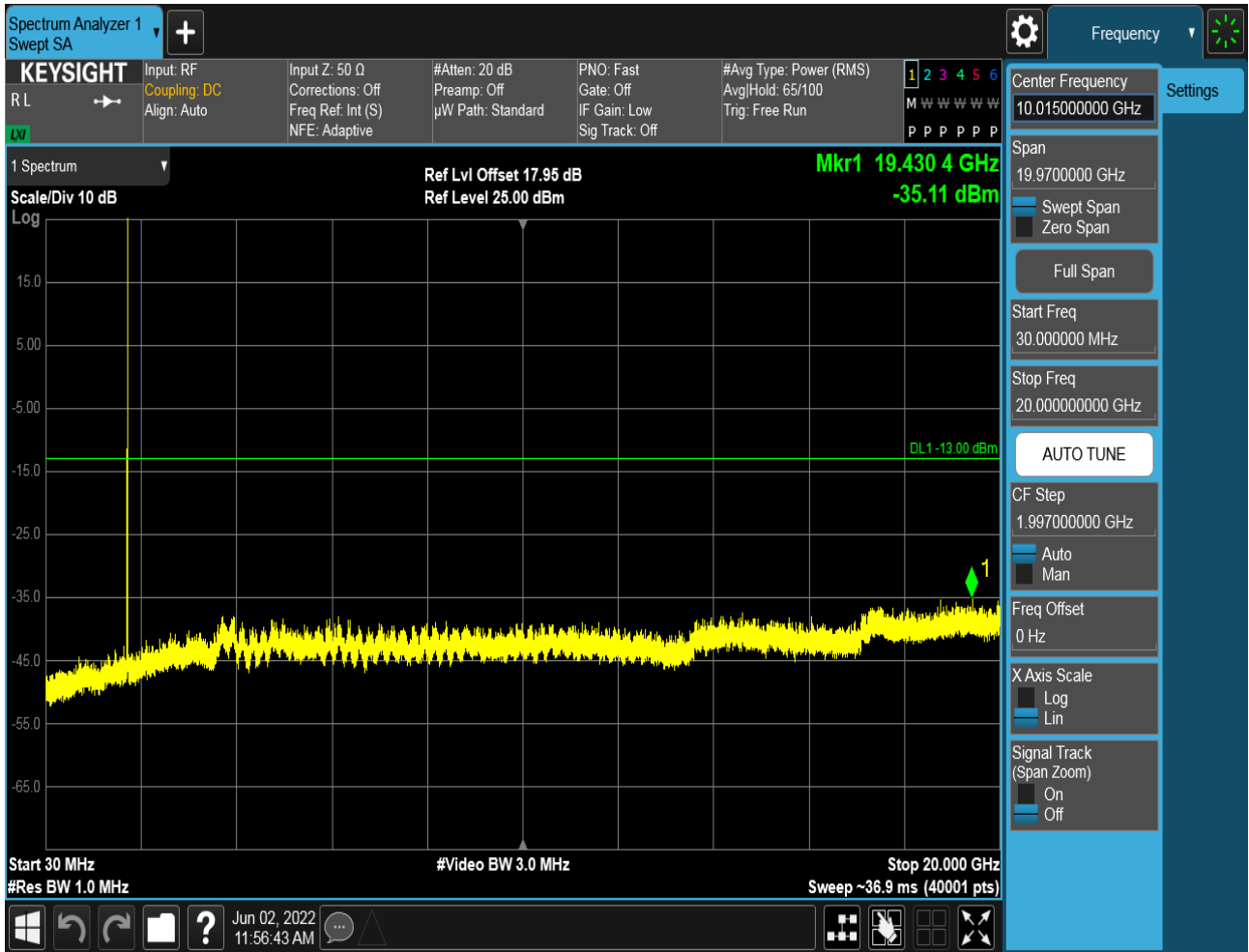
### 6.2.1.1.3.2 Test Channel = MCH

#### 6.2.1.1.3.2.1 Test RB = RB1#0





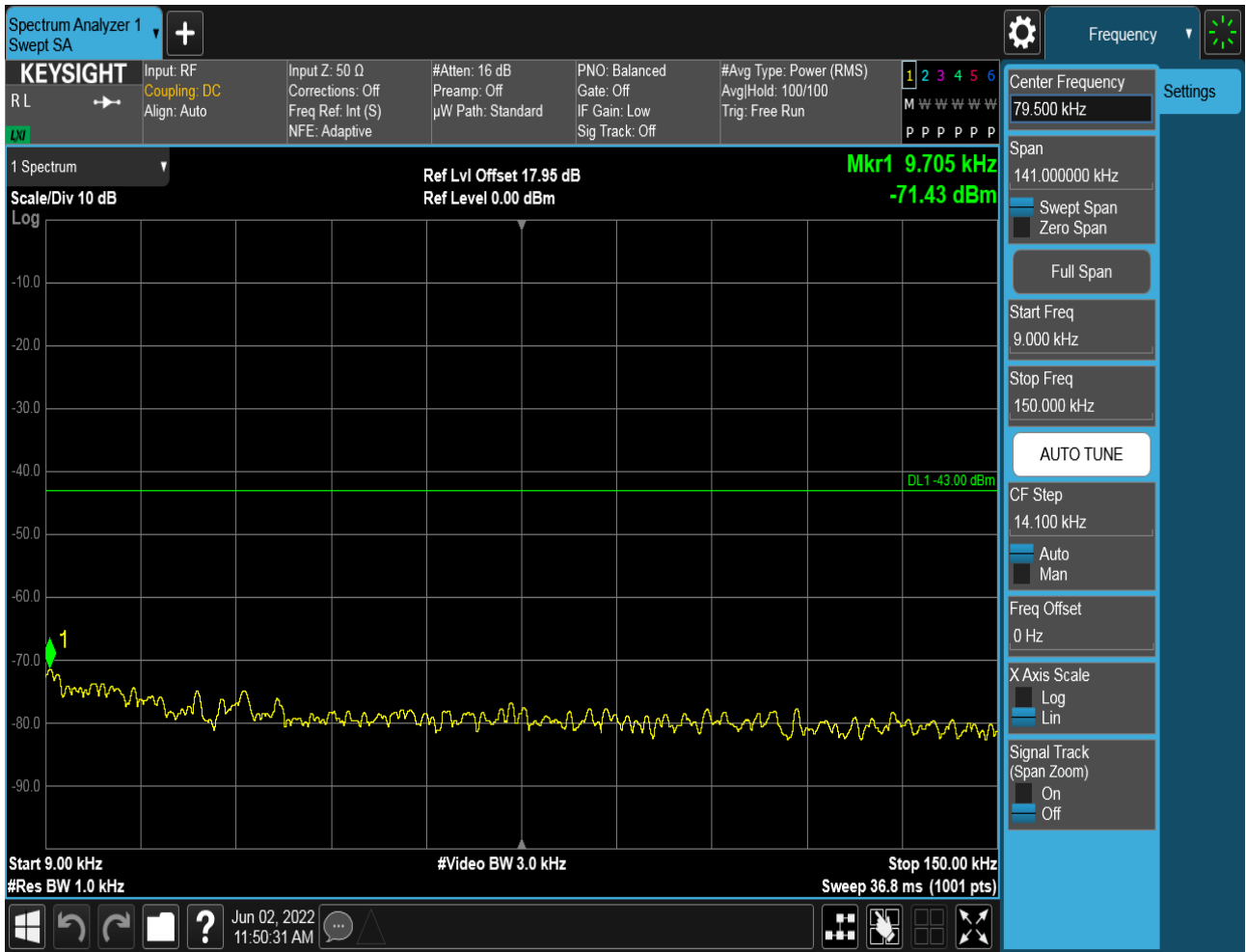


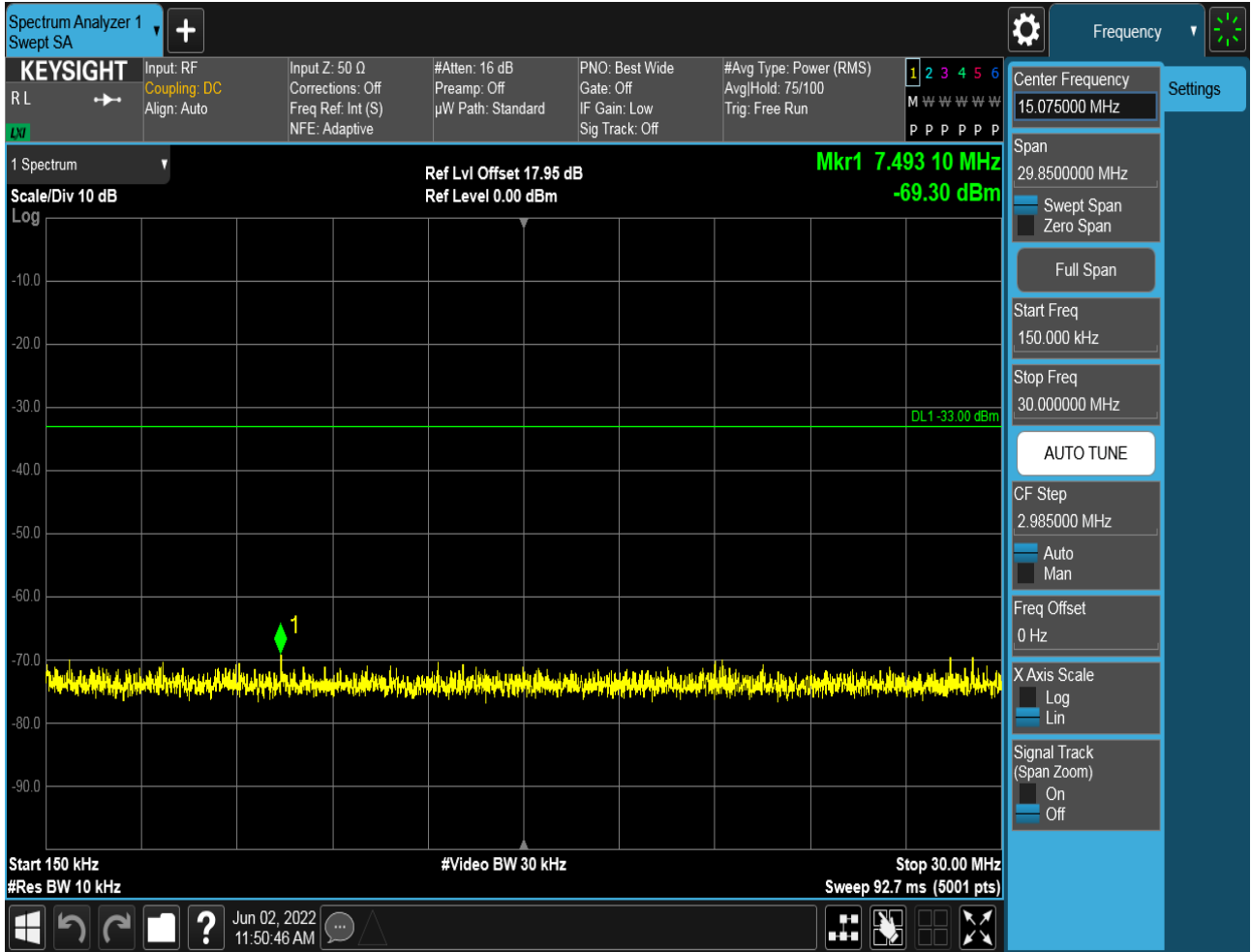


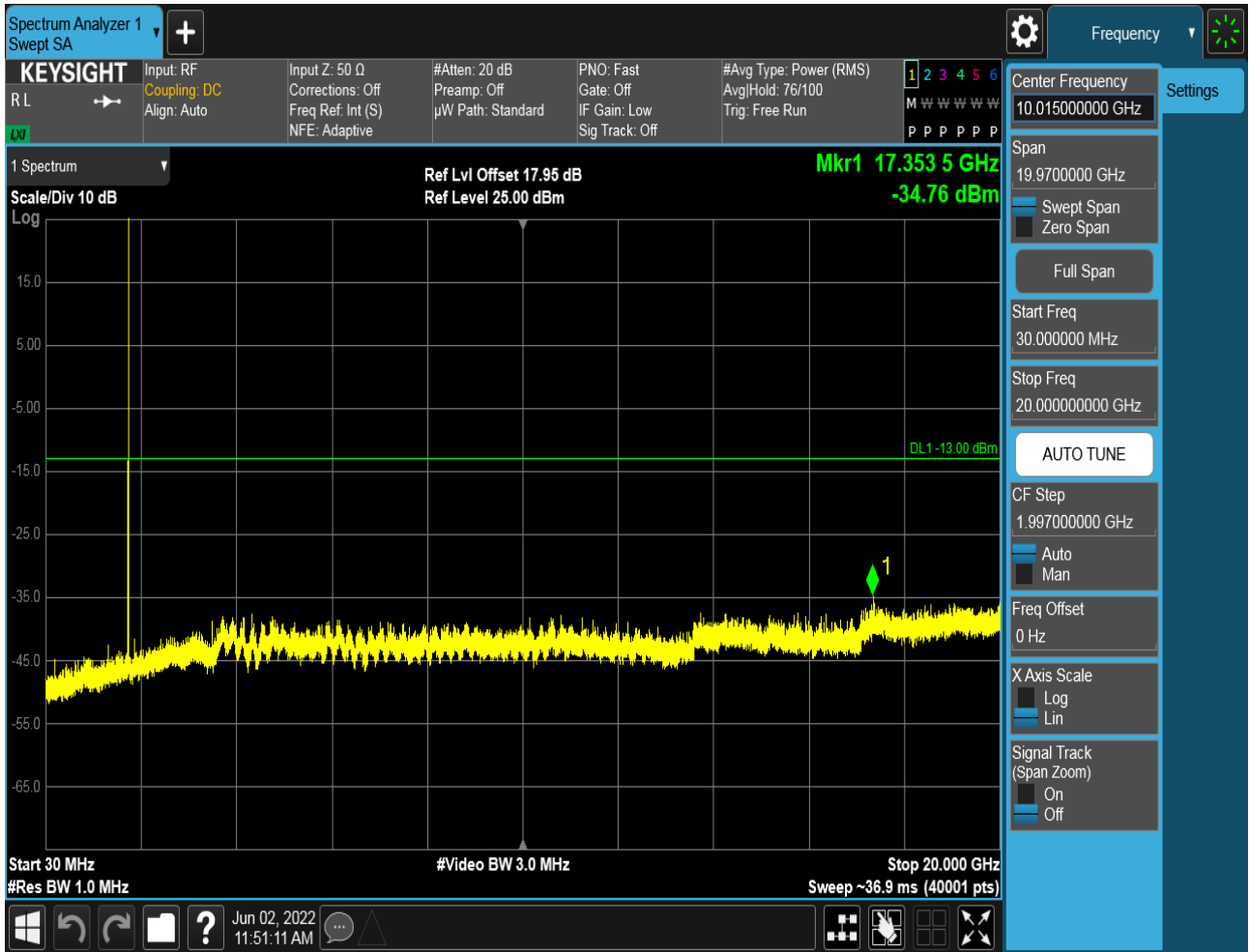


### 6.2.1.1.3.3 Test Channel = HCH

#### 6.2.1.1.3.3.1 Test RB = RB1#0





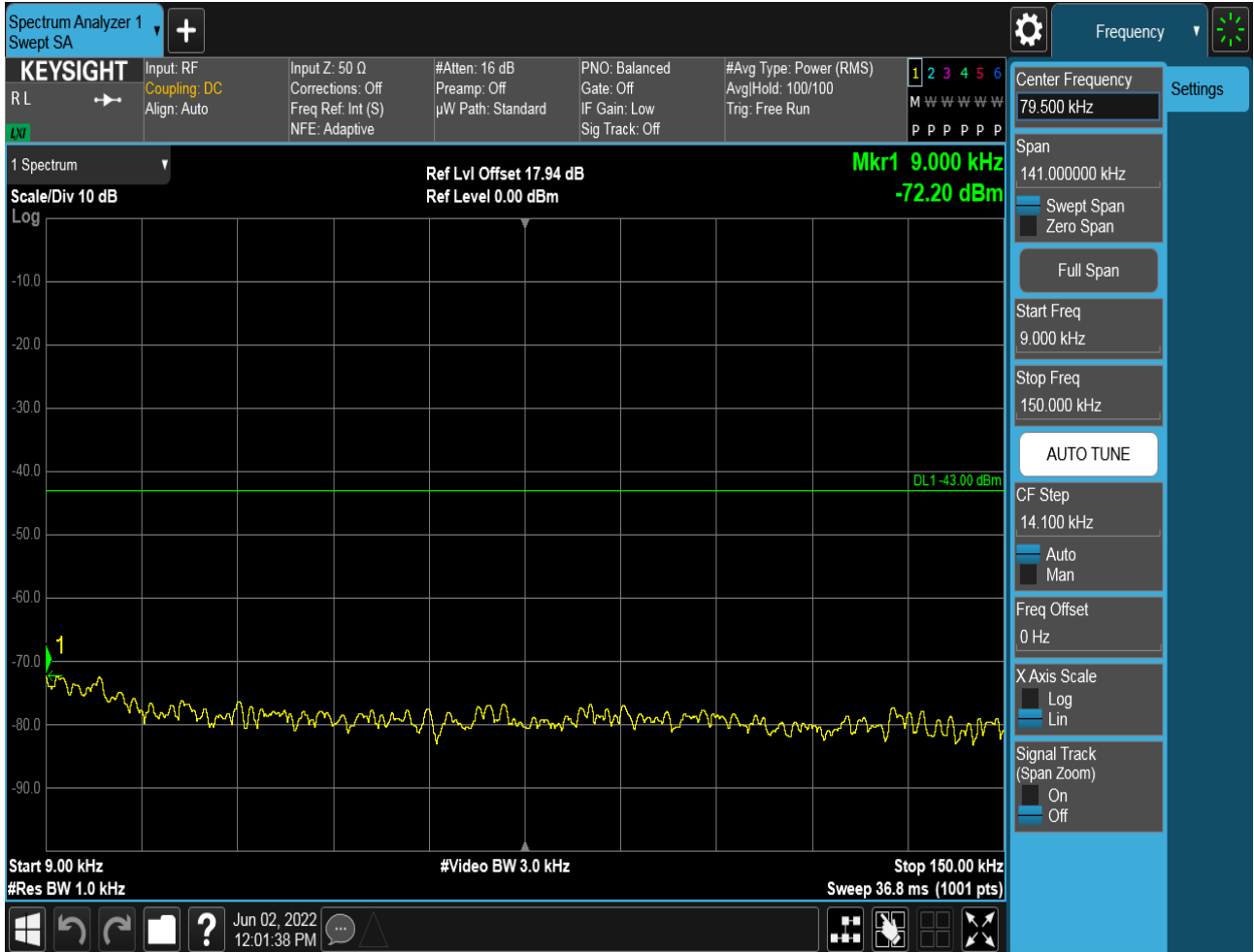


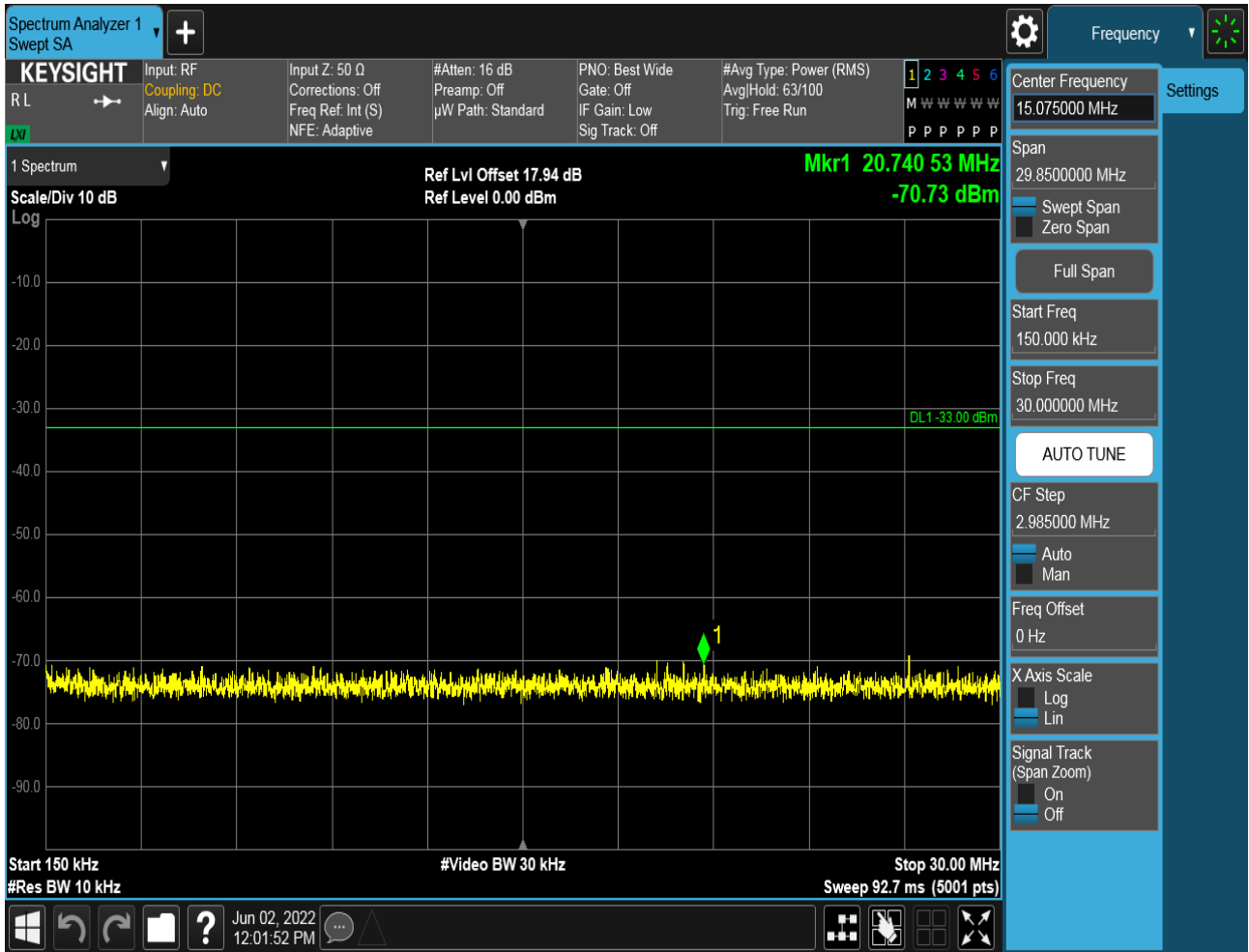


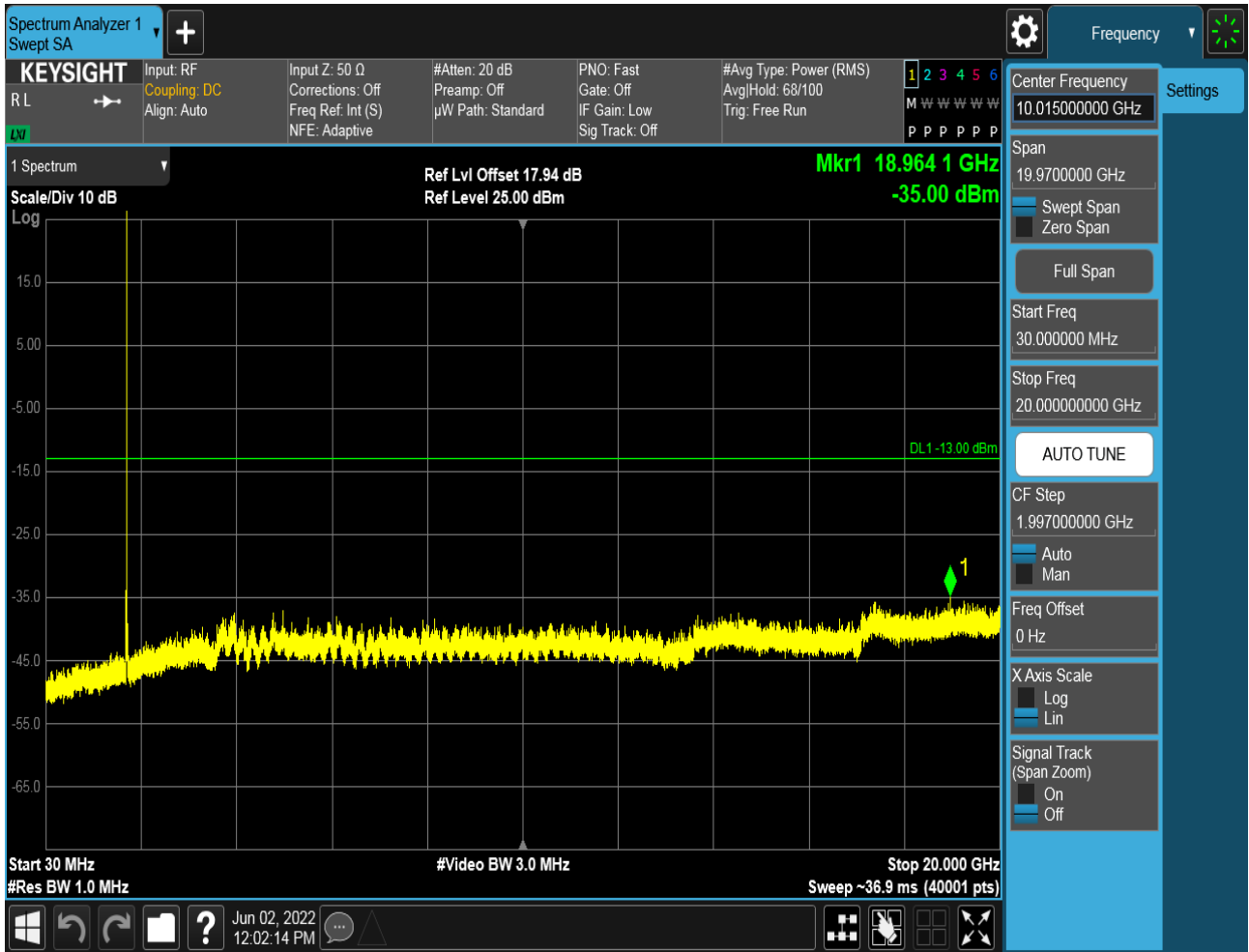
### 6.2.1.1.4 Test Bandwidth = 10MHz

#### 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

