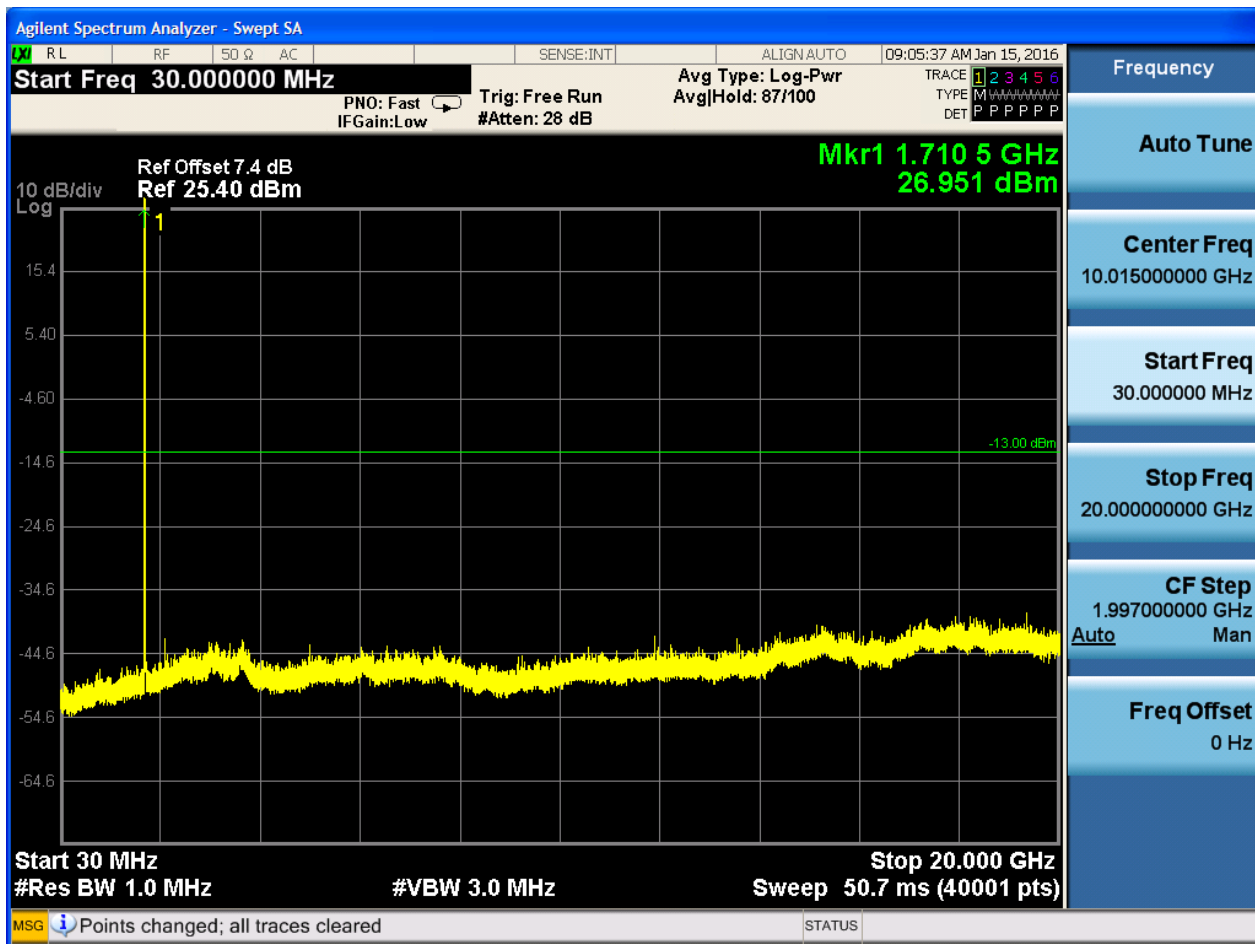
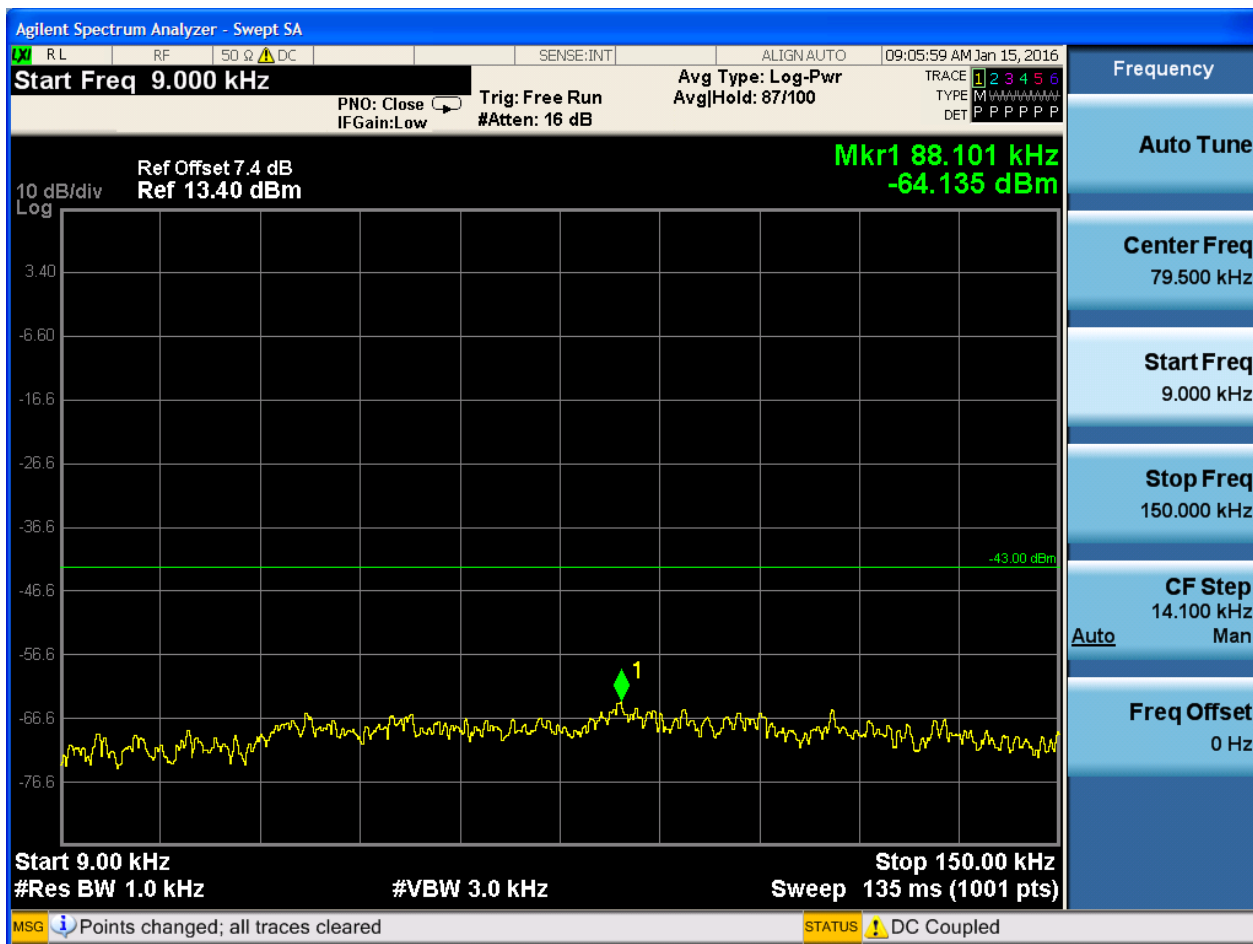




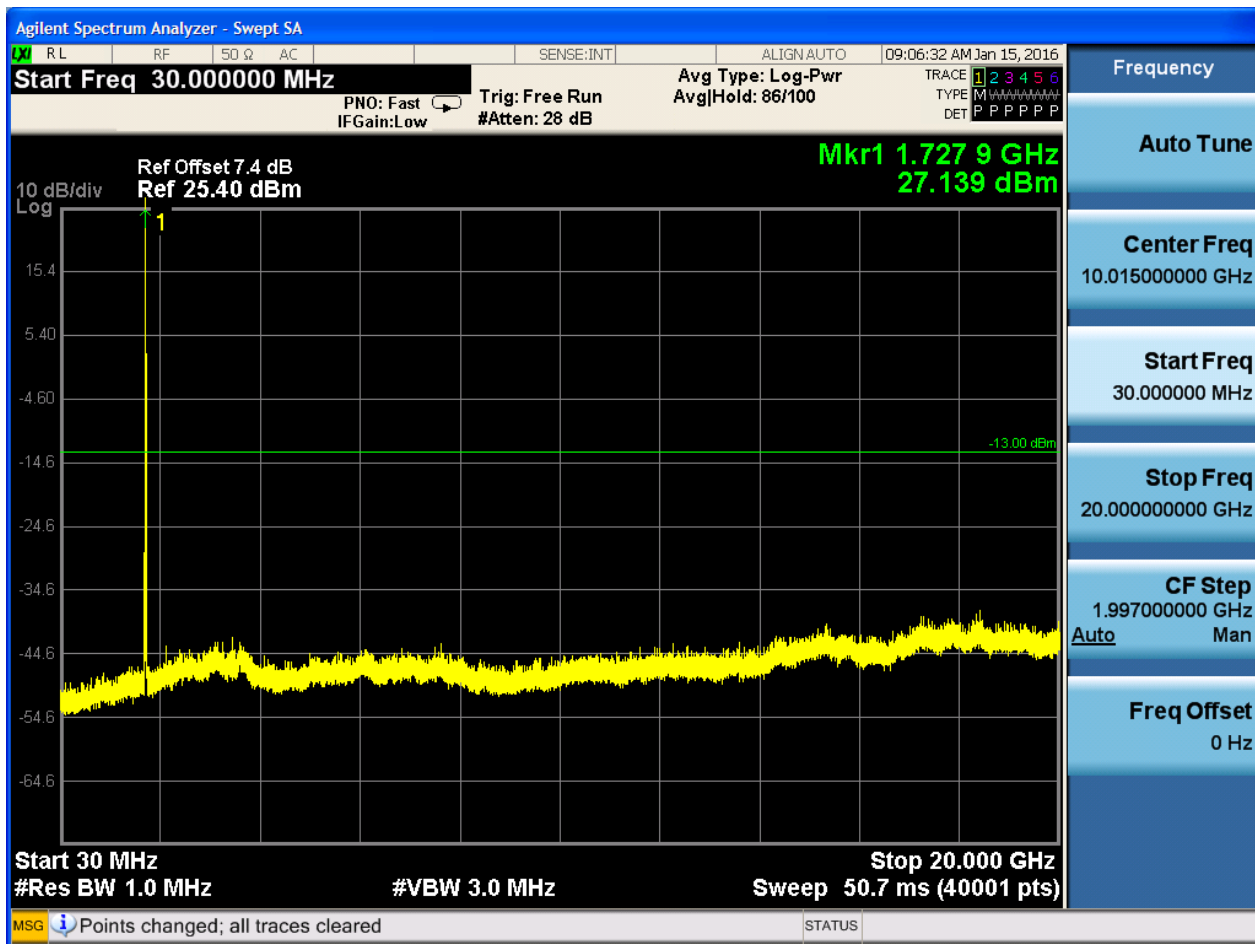


## 6.1.1.1.4.2 Test Channel = MCH

## 6.1.1.1.4.2.1 Test RB = RB1#0



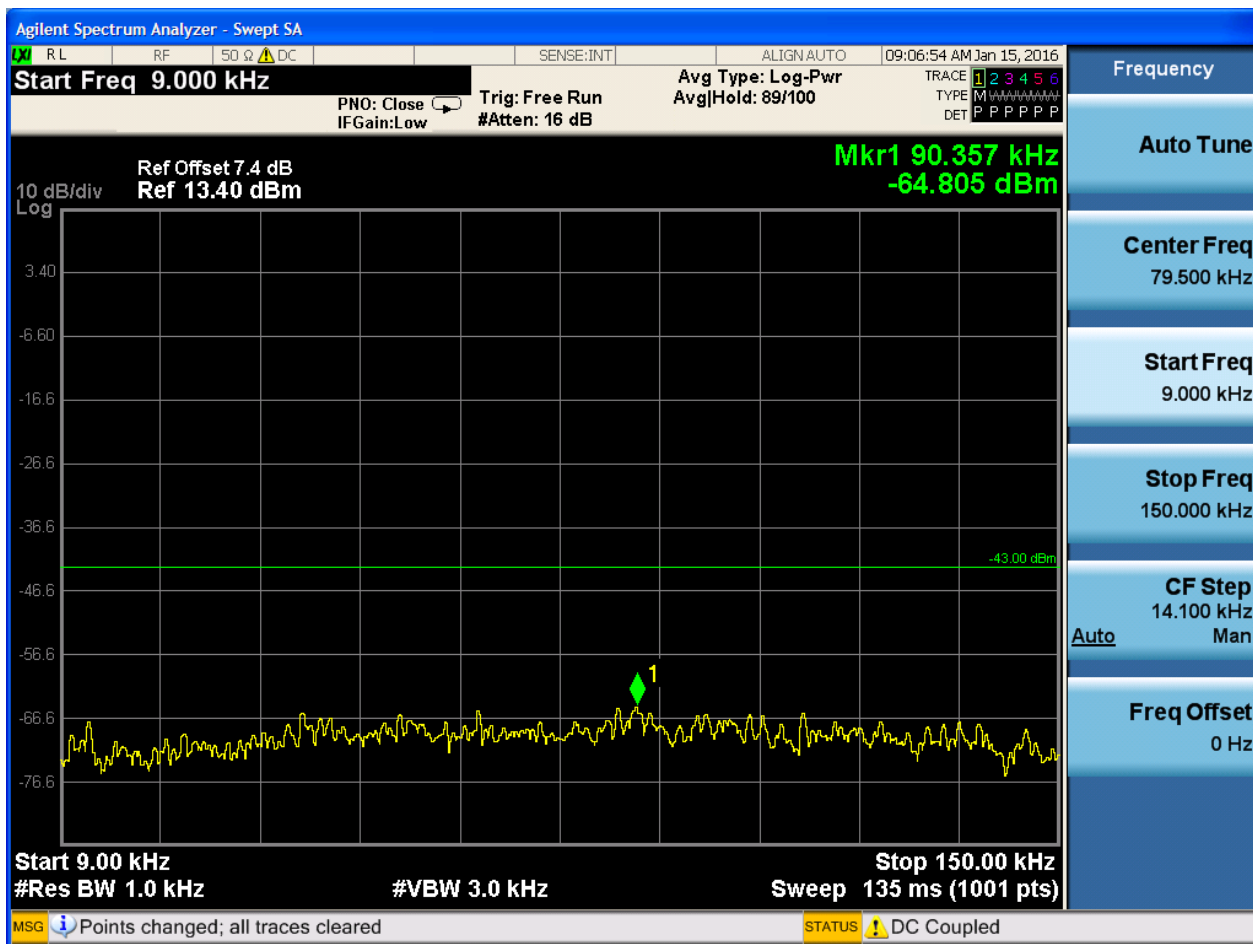


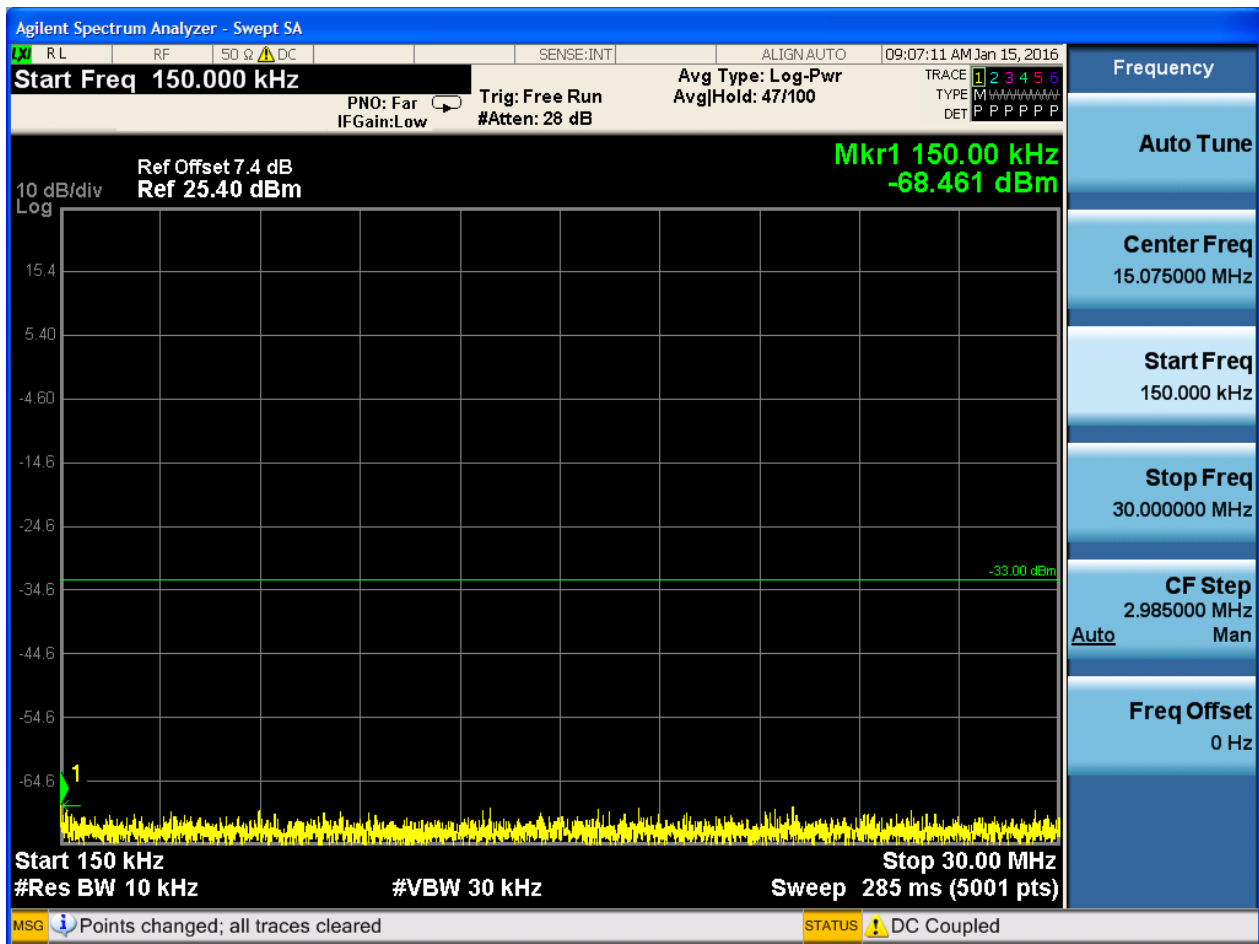


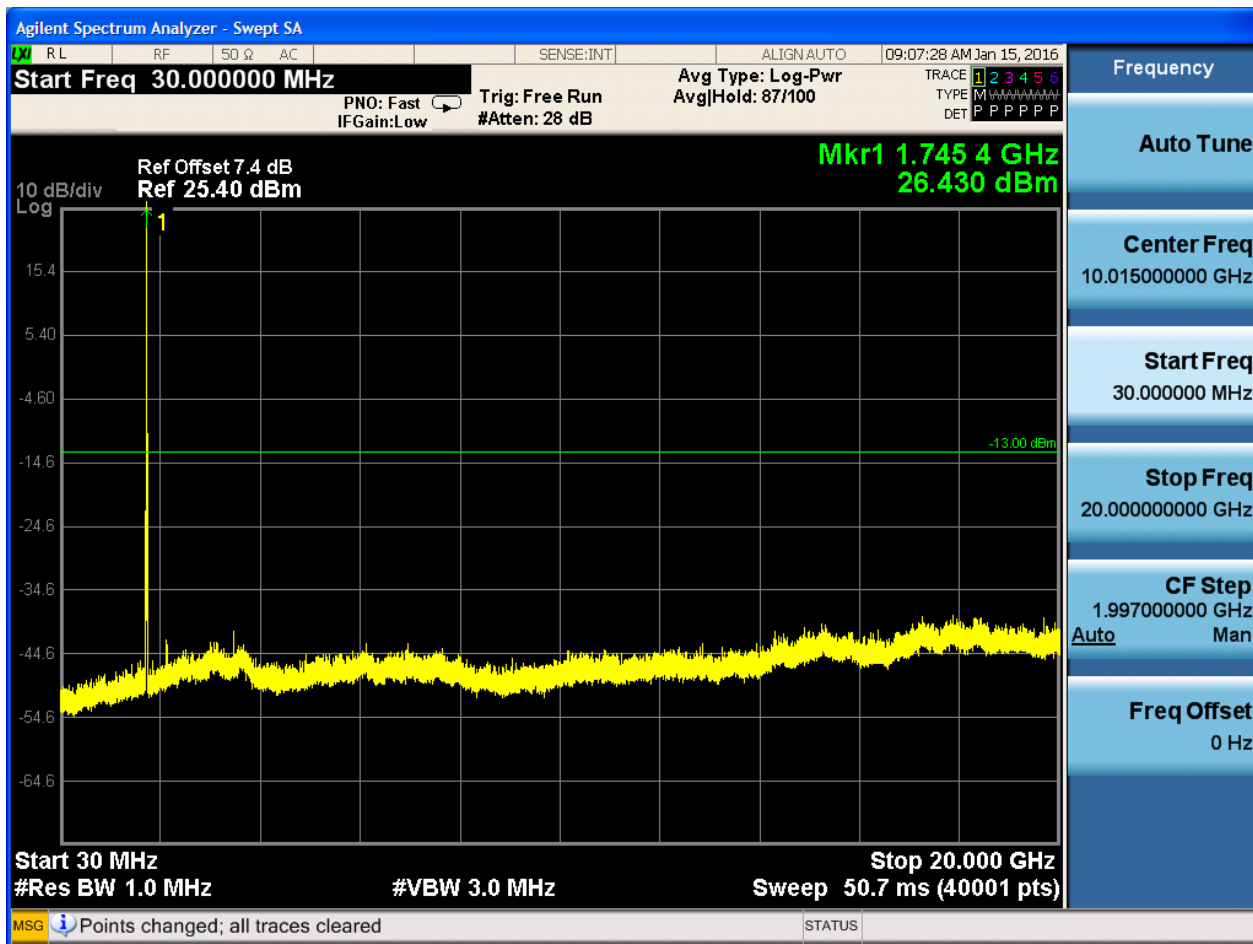


## 6.1.1.1.4.3 Test Channel = HCH

## 6.1.1.1.4.3.1 Test RB = RB1#0



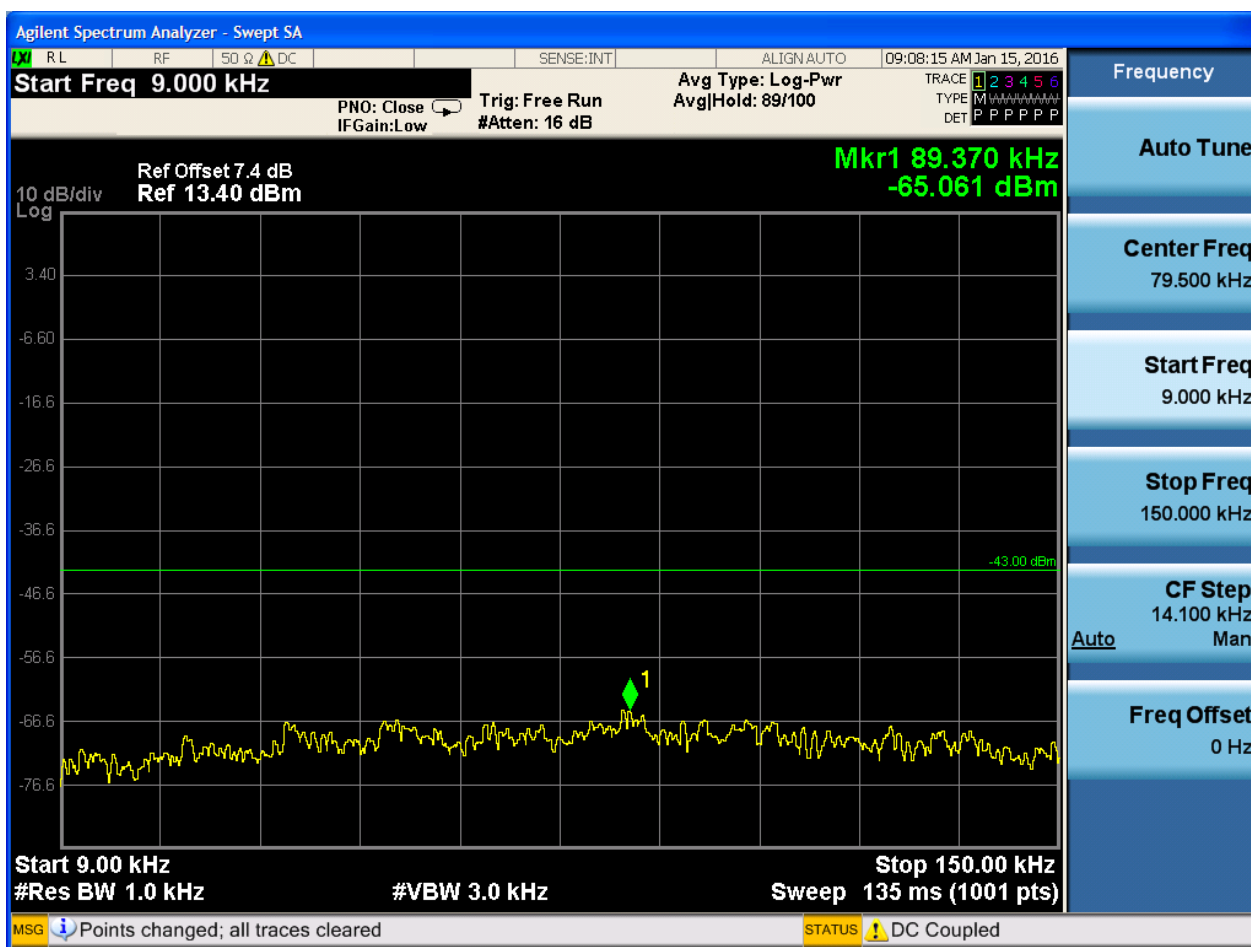




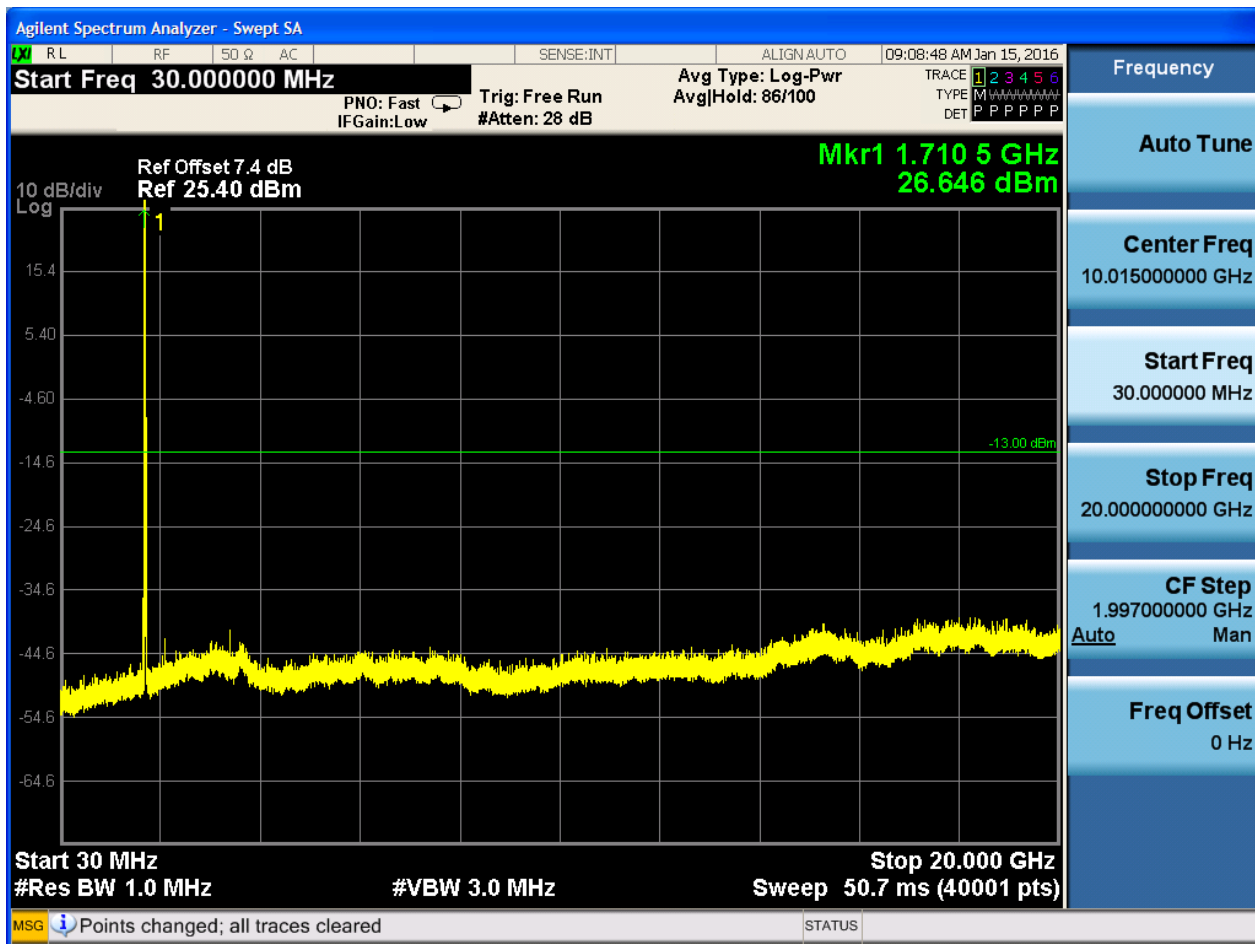
### 6.1.1.1.5 Test Bandwidth = 15

#### 6.1.1.1.5.1 Test Channel = LCH

##### 6.1.1.1.5.1.1 Test RB = RB1#0

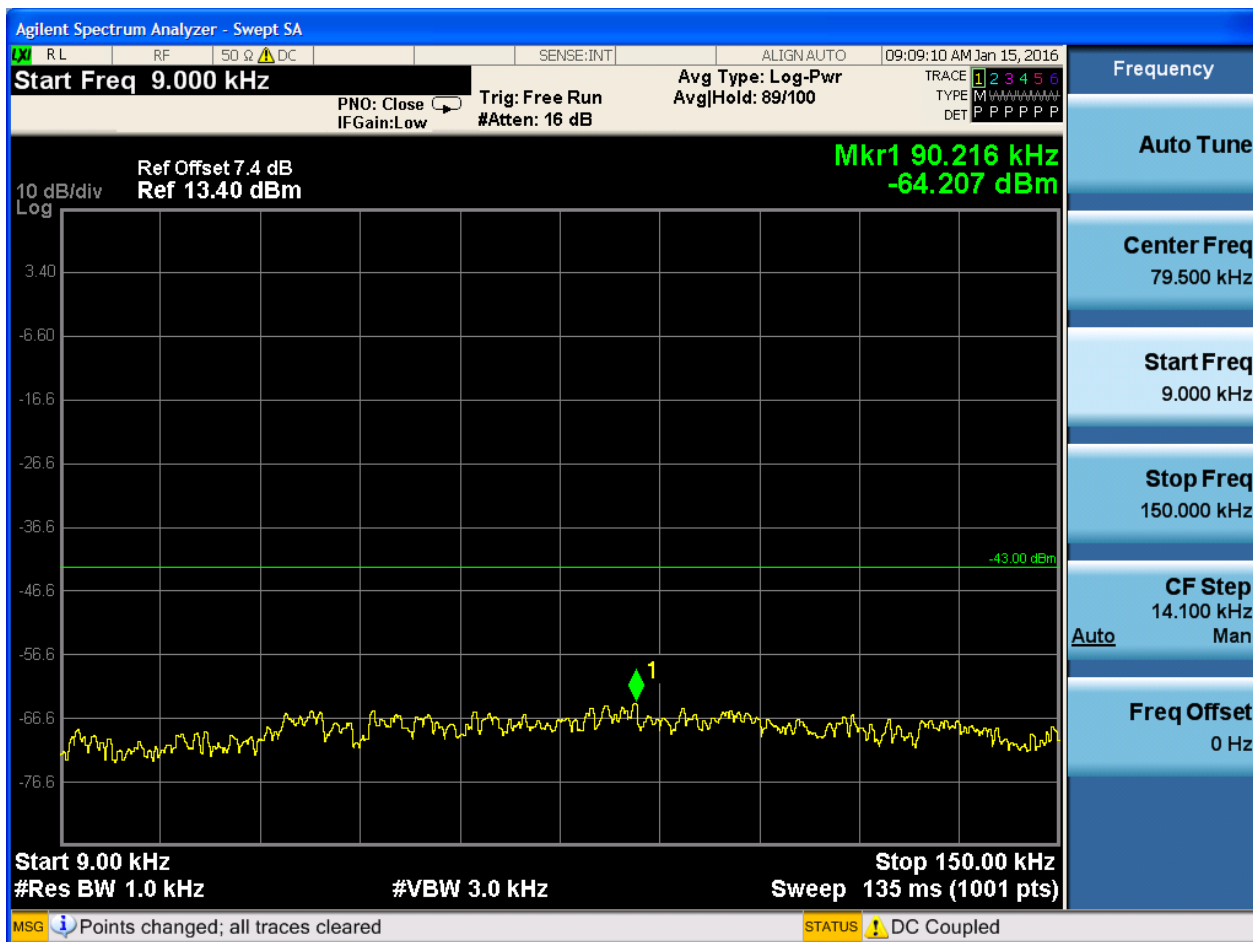


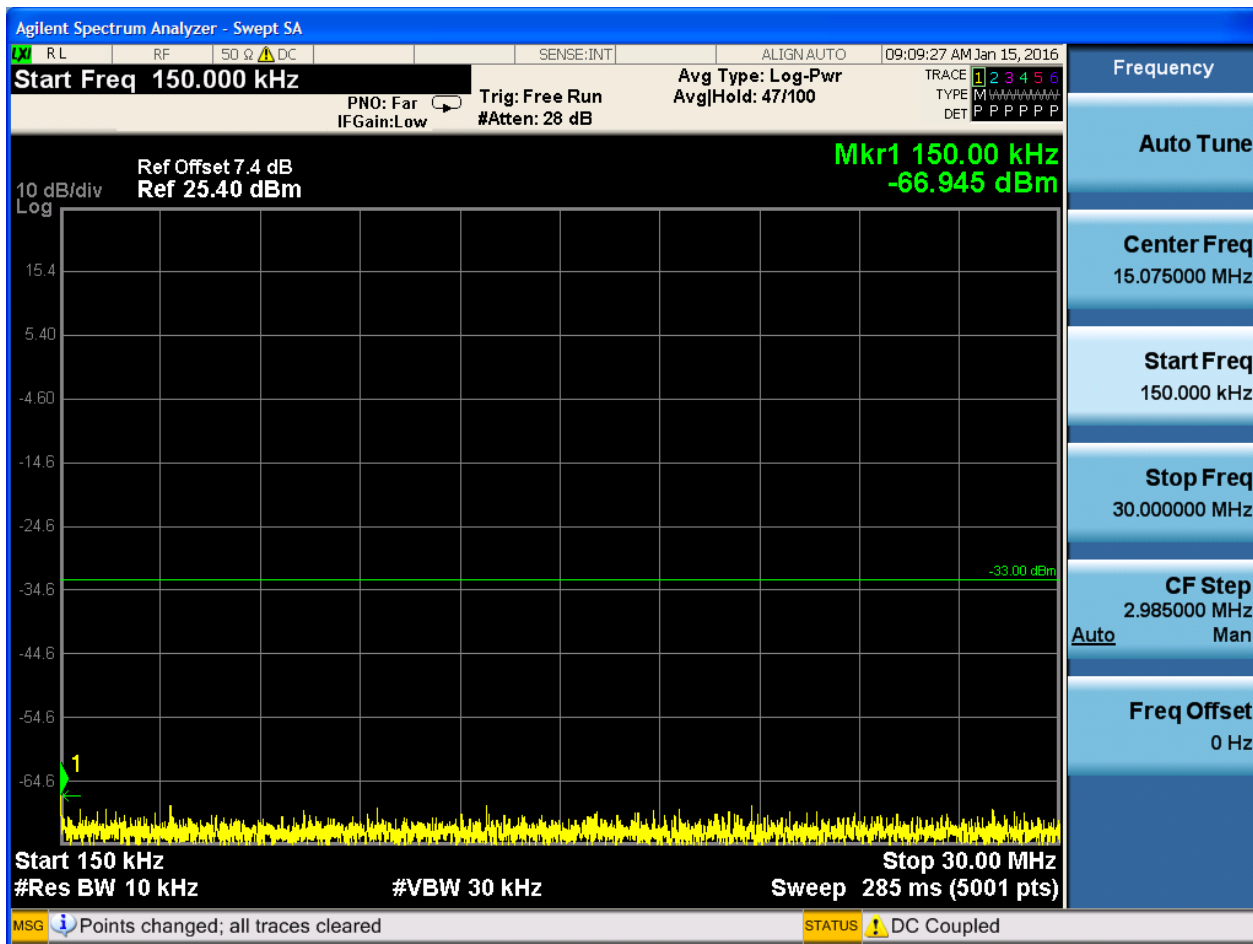


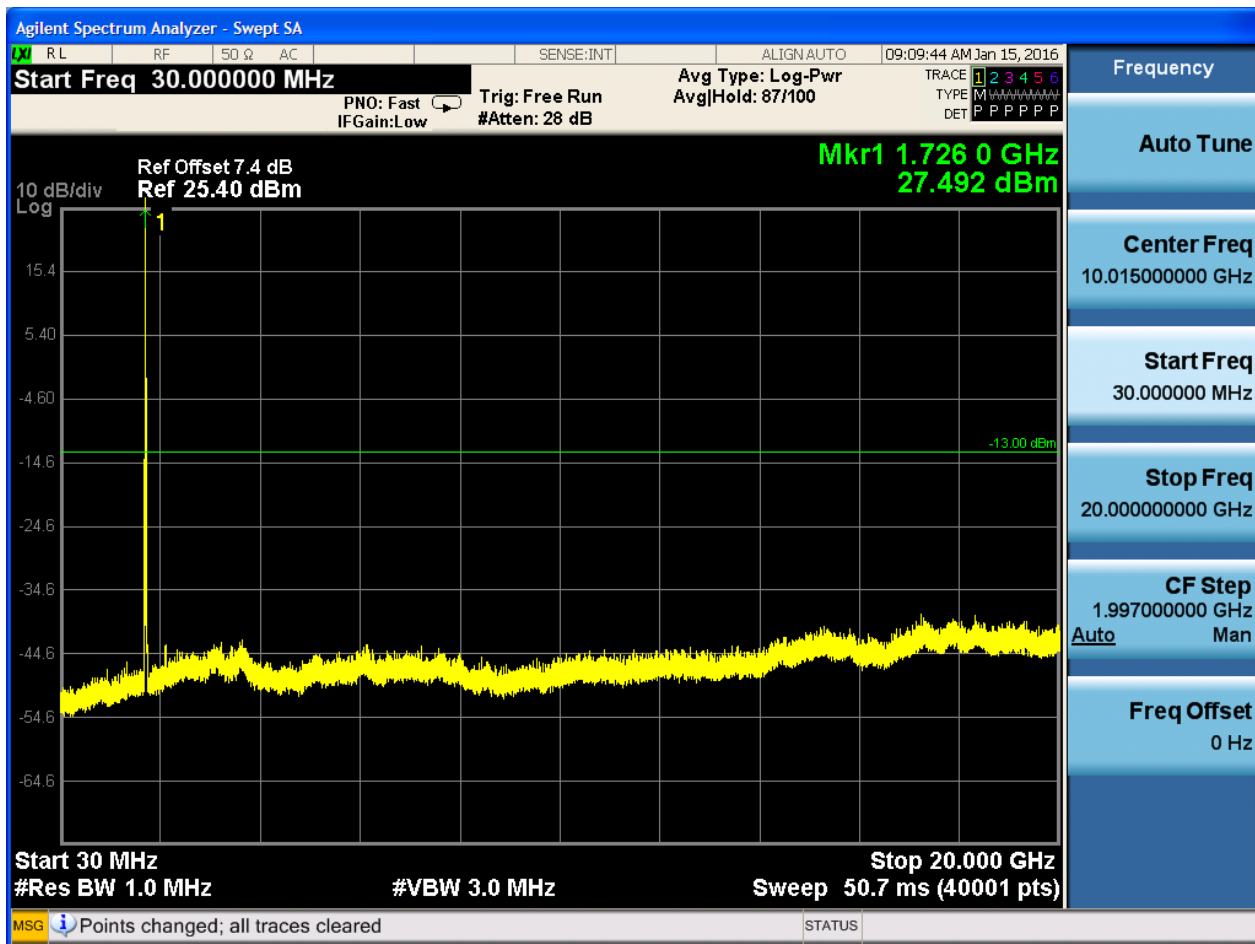


### 6.1.1.1.5.2 Test Channel = MCH

#### 6.1.1.1.5.2.1 Test RB = RB1#0



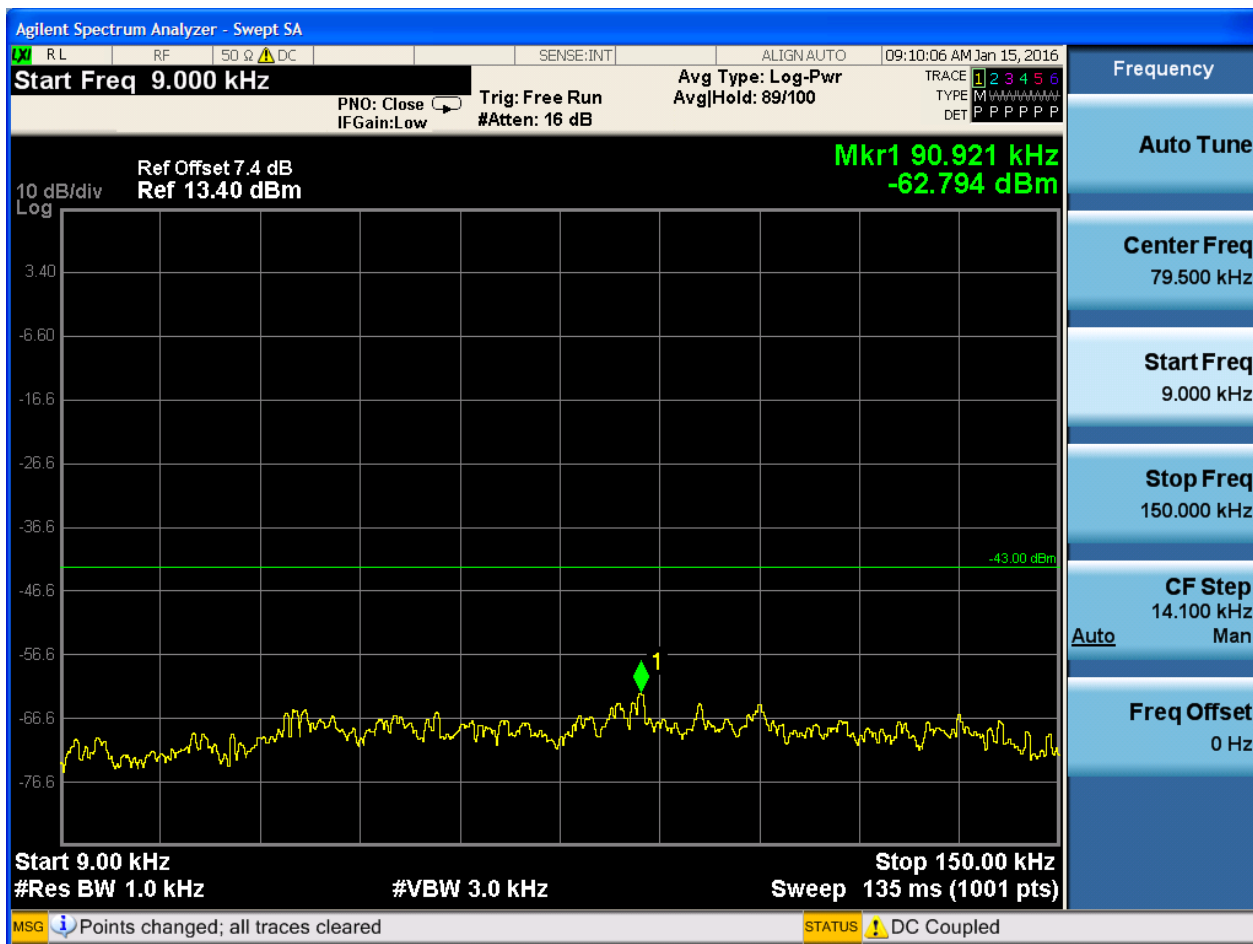




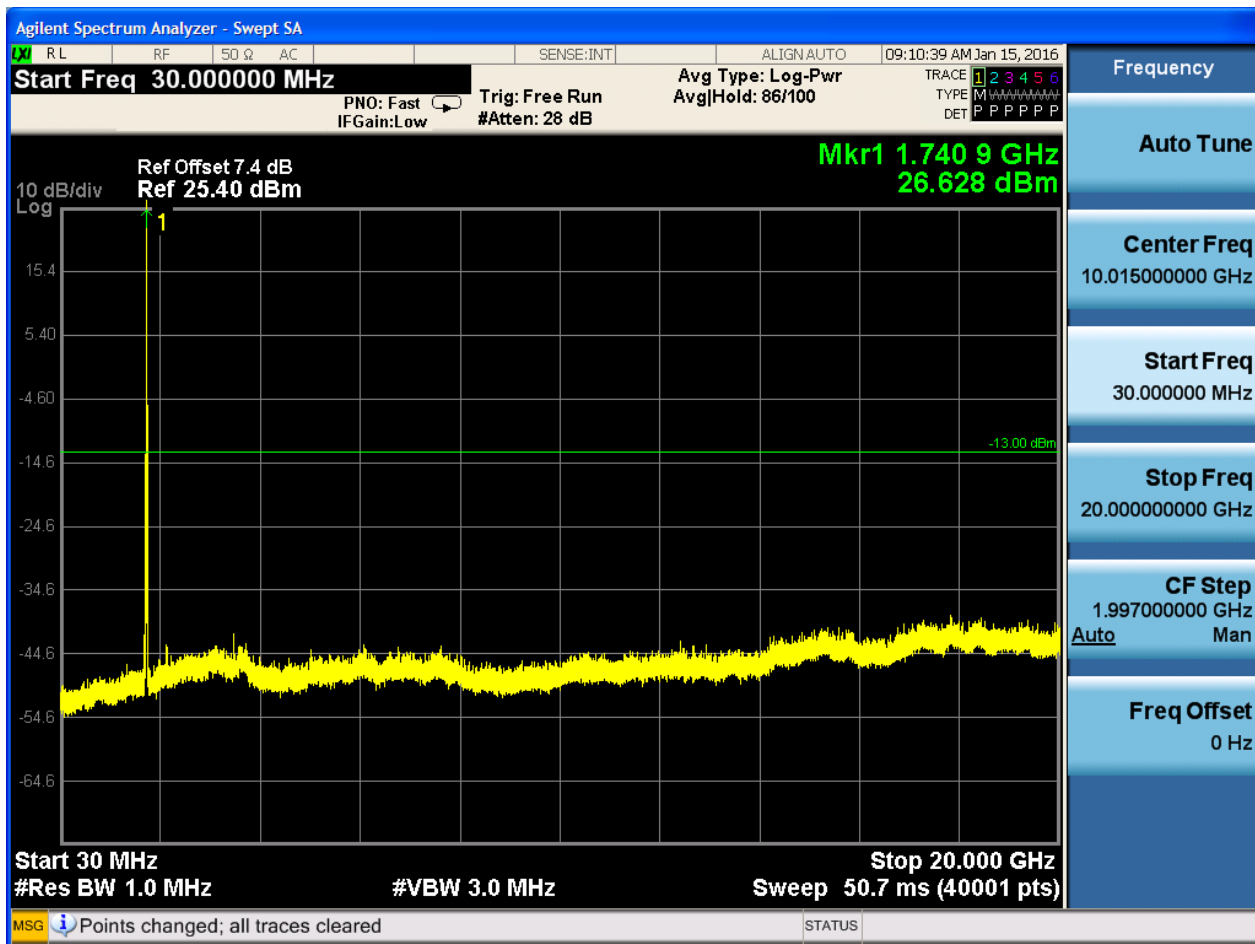


## 6.1.1.1.5.3 Test Channel = HCH

## 6.1.1.1.5.3.1 Test RB = RB1#0



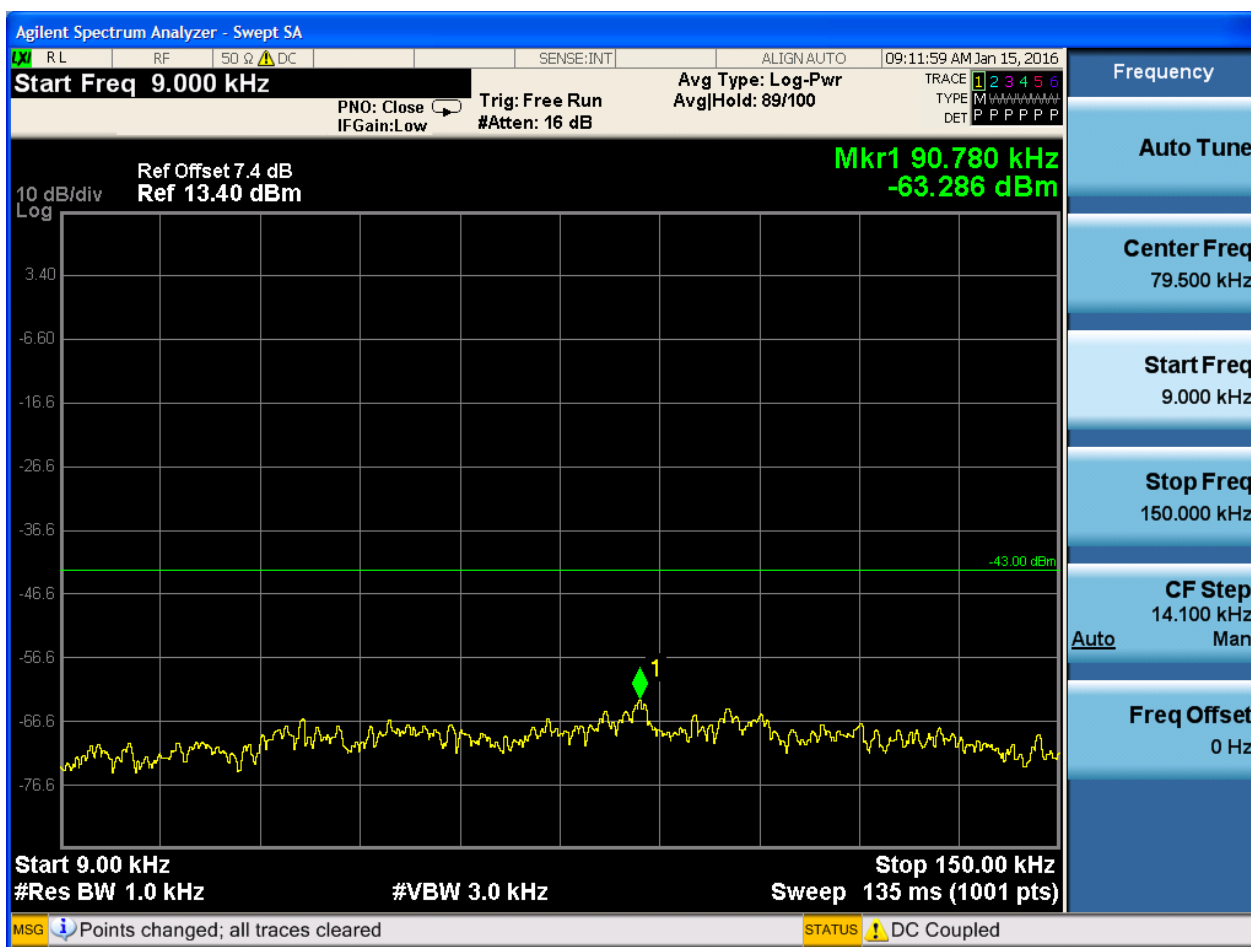


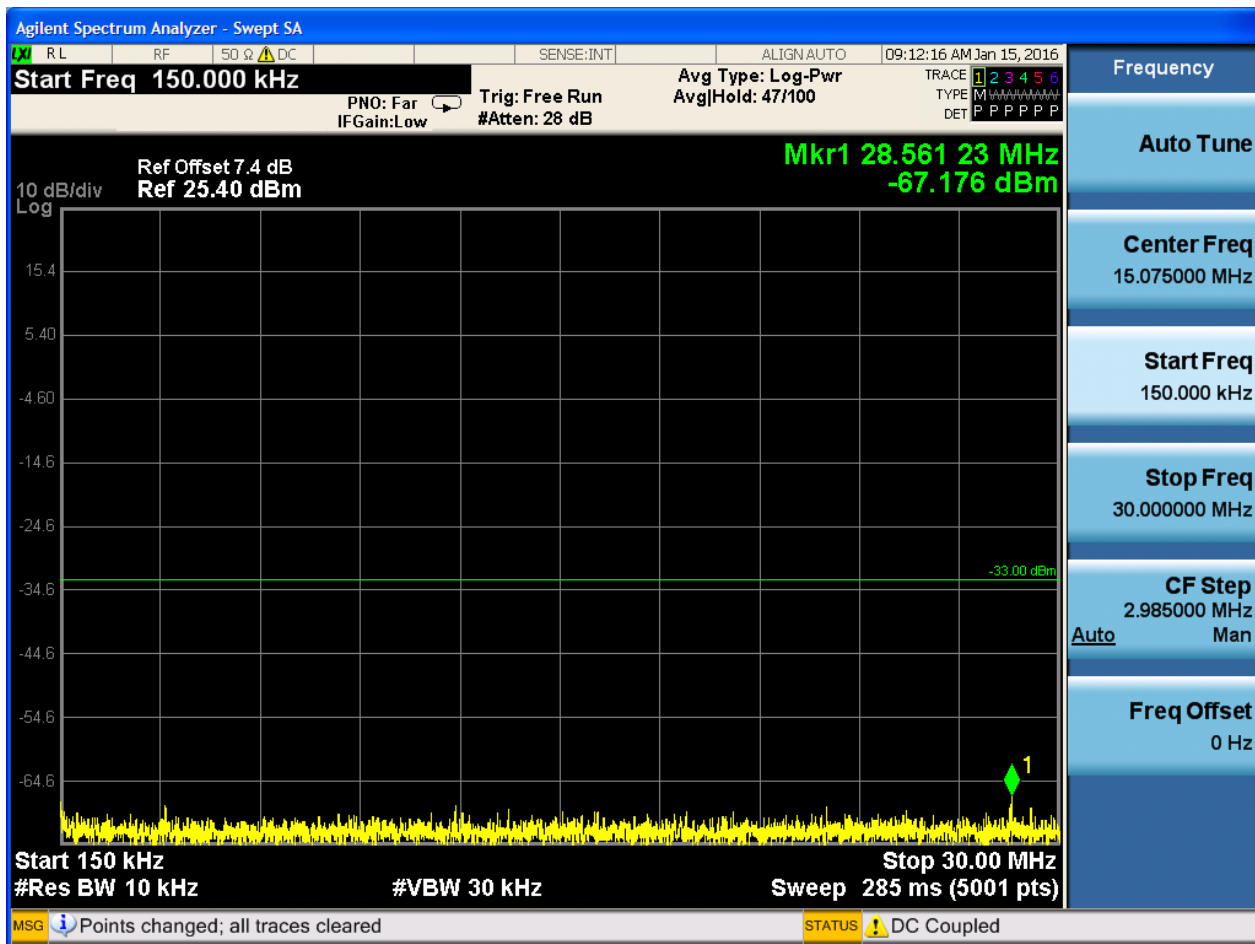


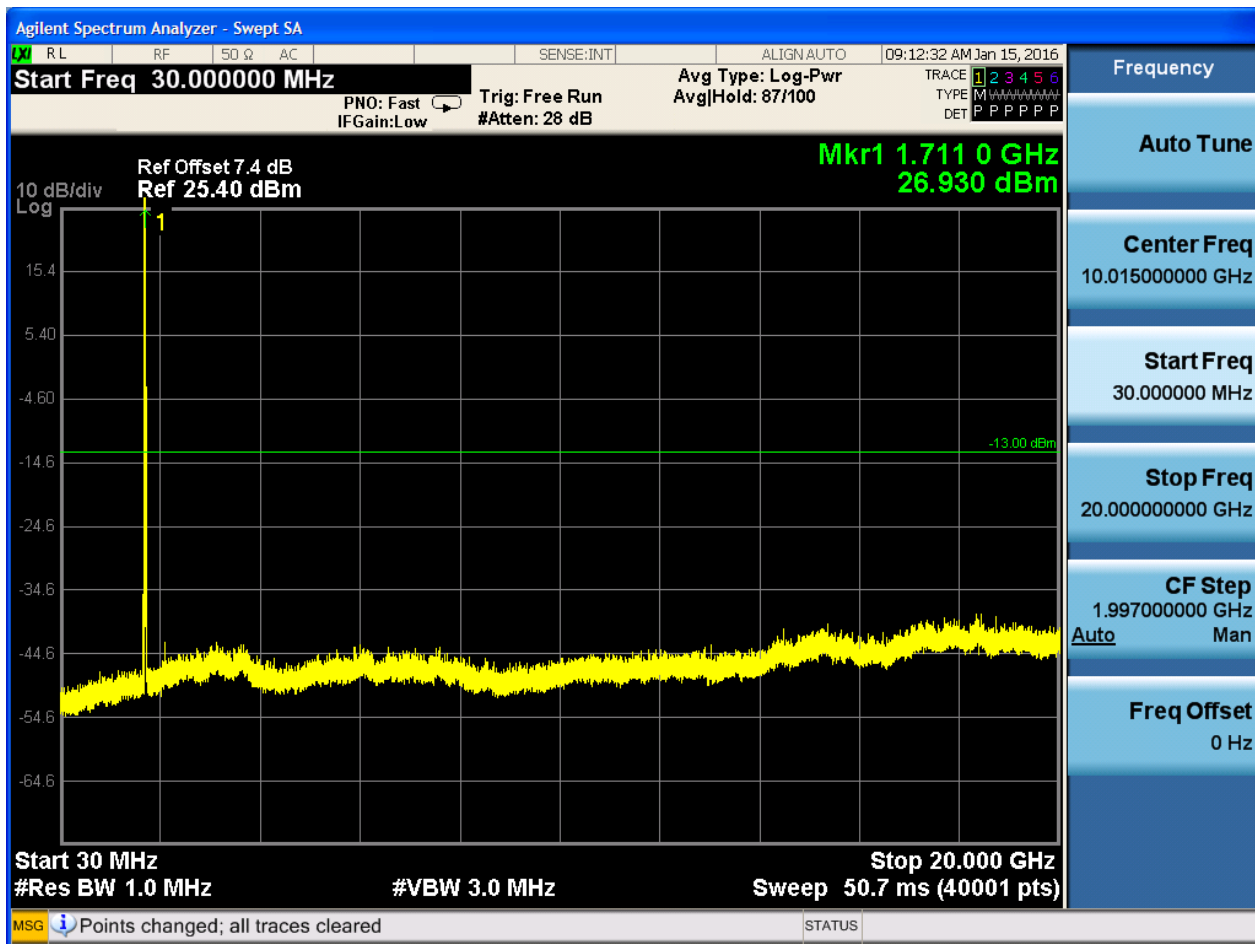
### 6.1.1.1.6 Test Bandwidth = 20

#### 6.1.1.1.6.1 Test Channel = LCH

##### 6.1.1.1.6.1.1 Test RB = RB1#0



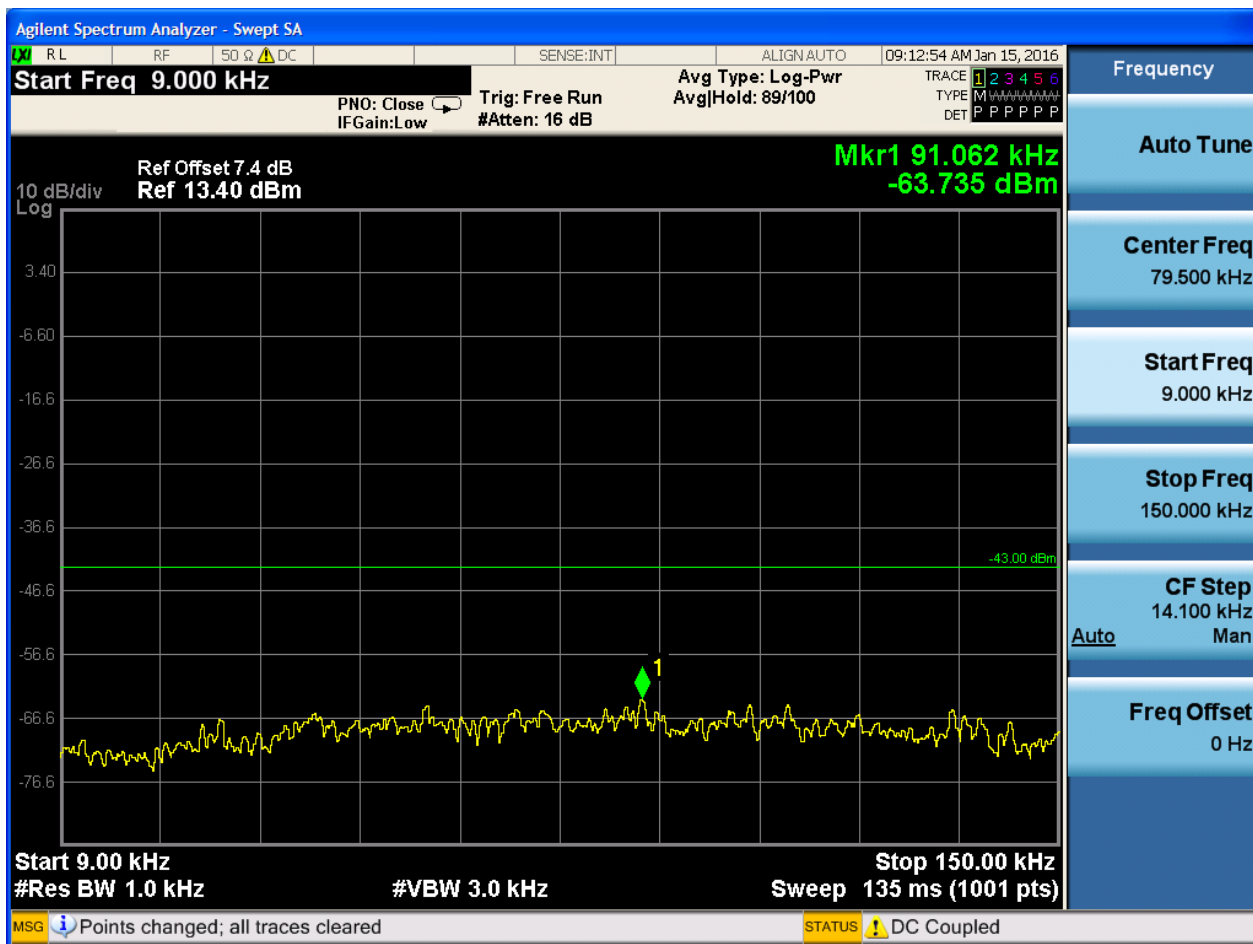


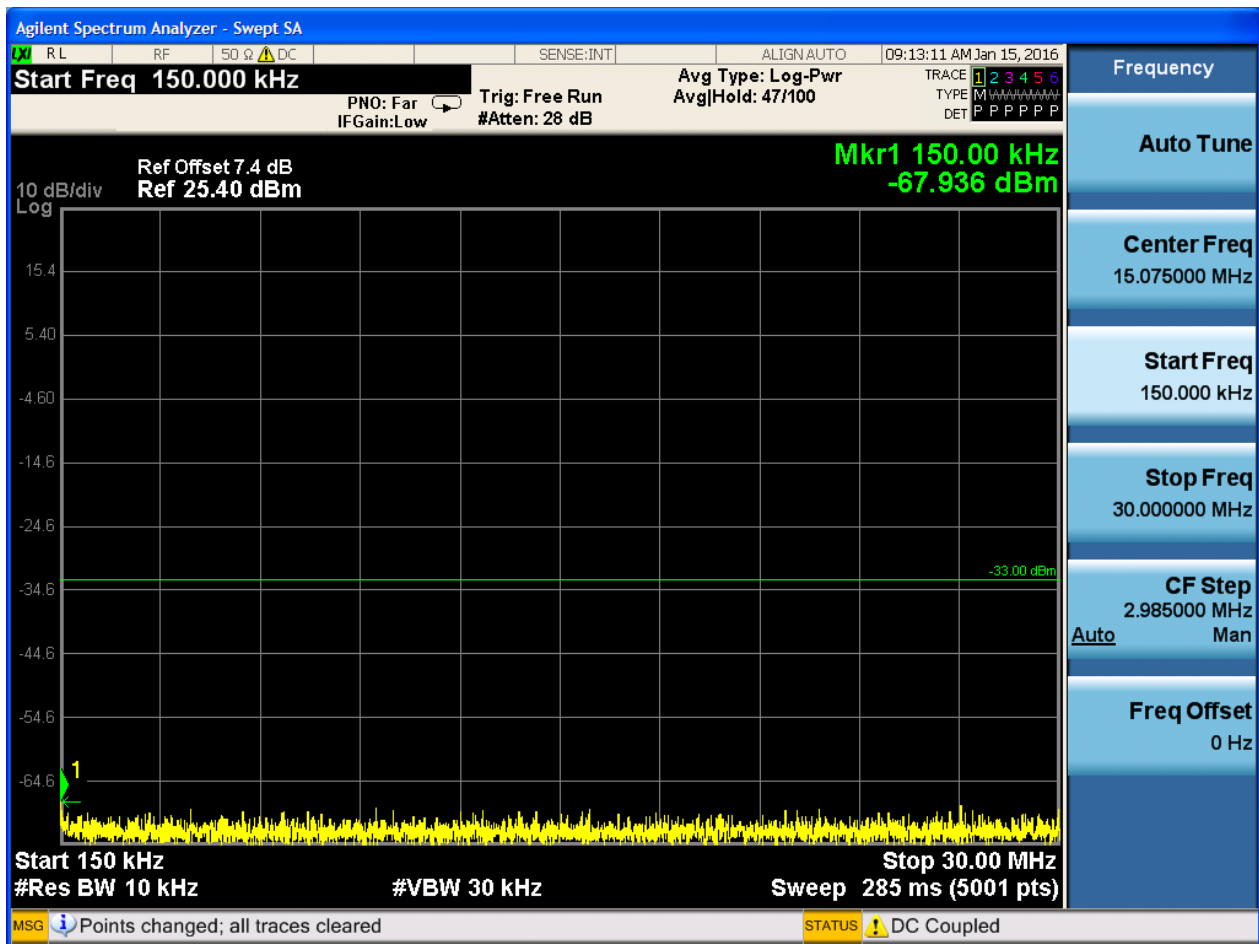


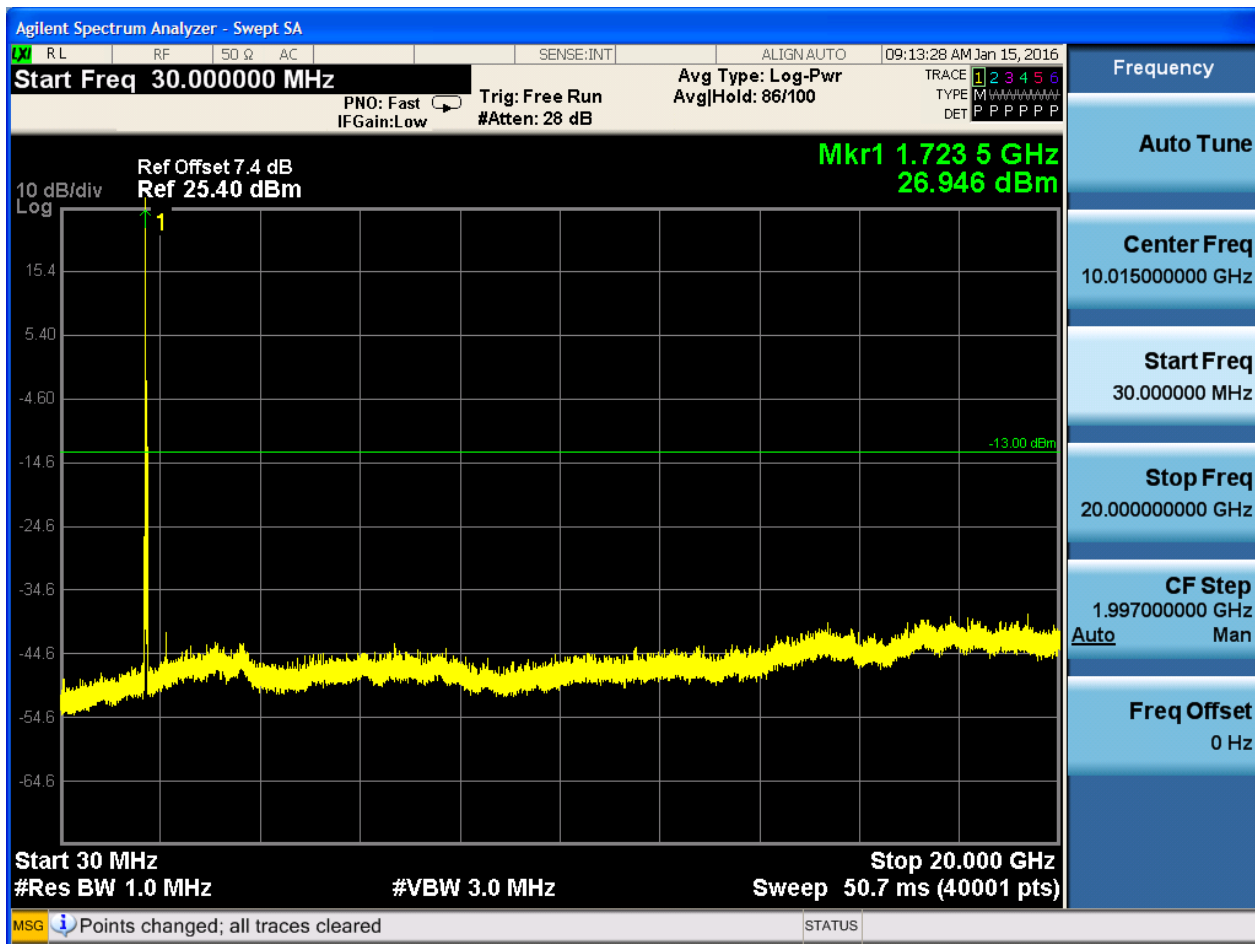


## 6.1.1.1.6.2 Test Channel = MCH

## 6.1.1.1.6.2.1 Test RB = RB1#0



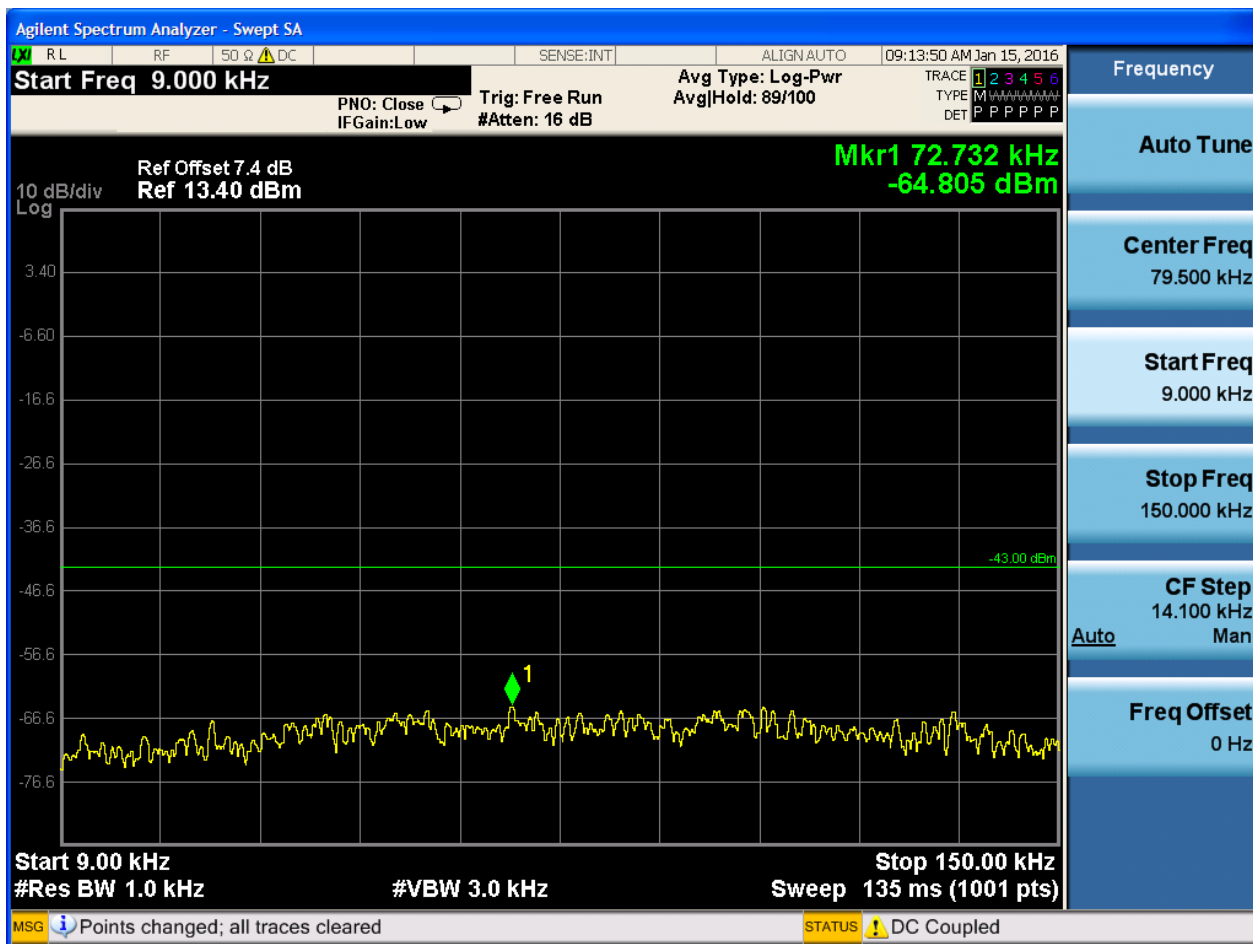


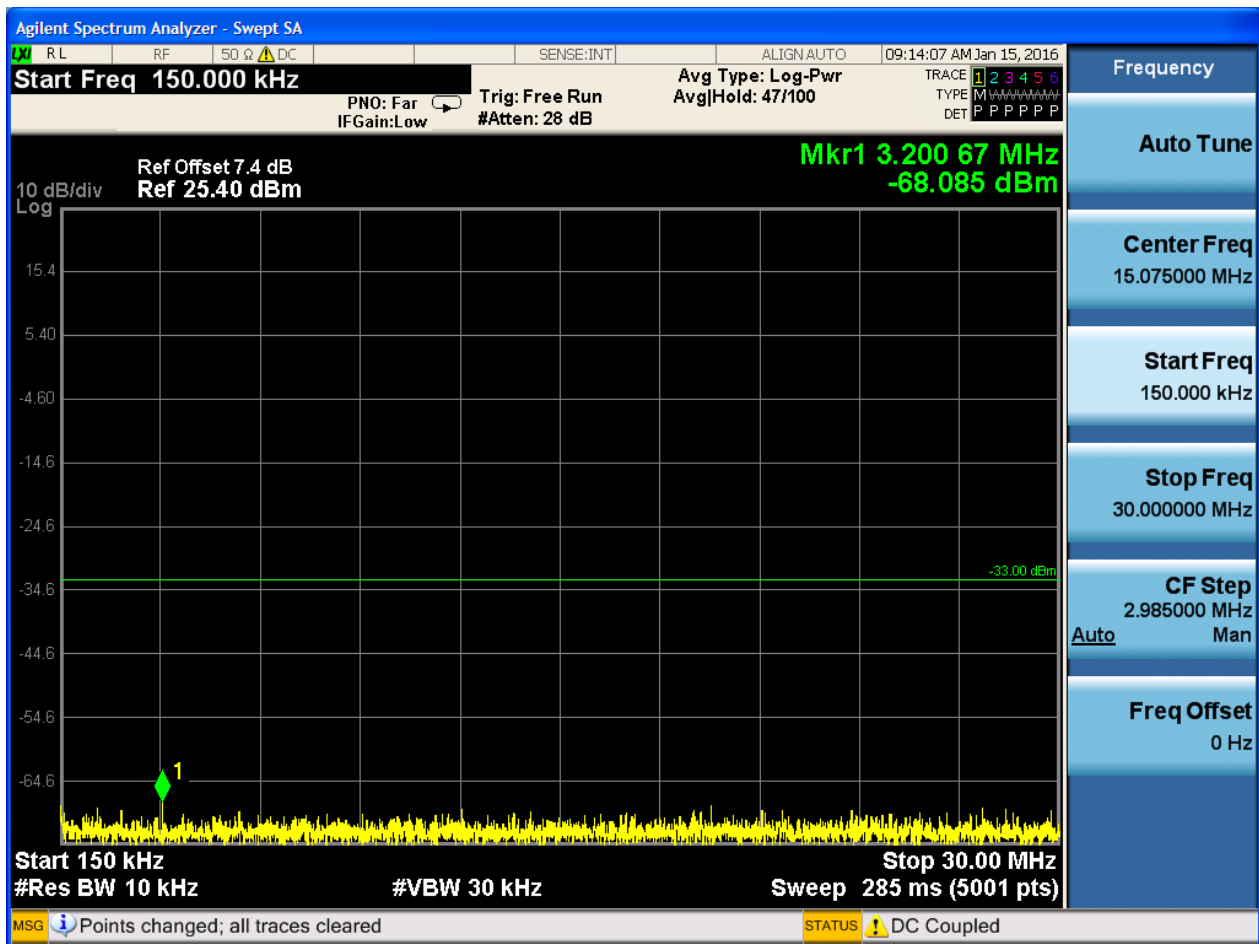


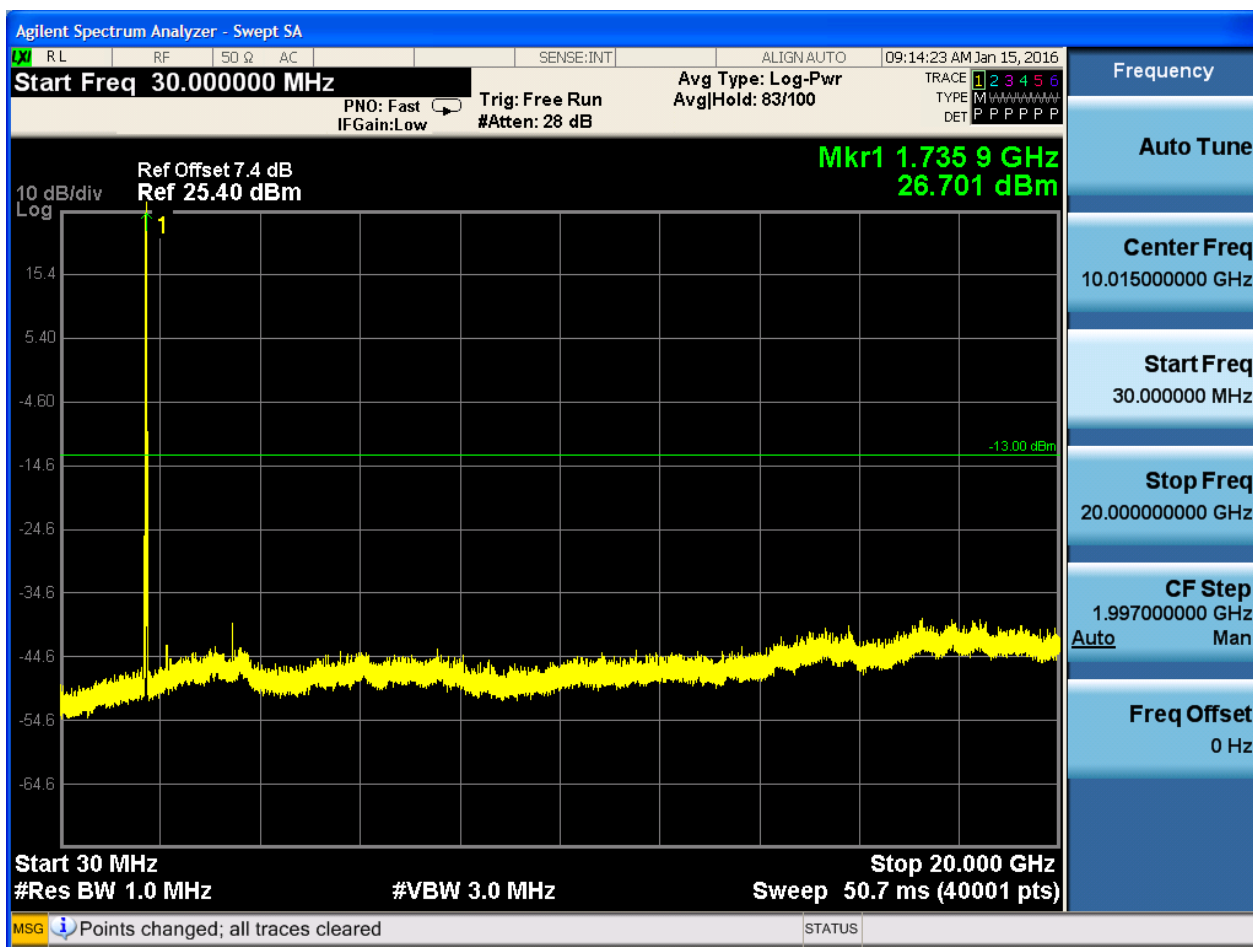


## 6.1.1.1.6.3 Test Channel = HCH

## 6.1.1.1.6.3.1 Test RB = RB1#0







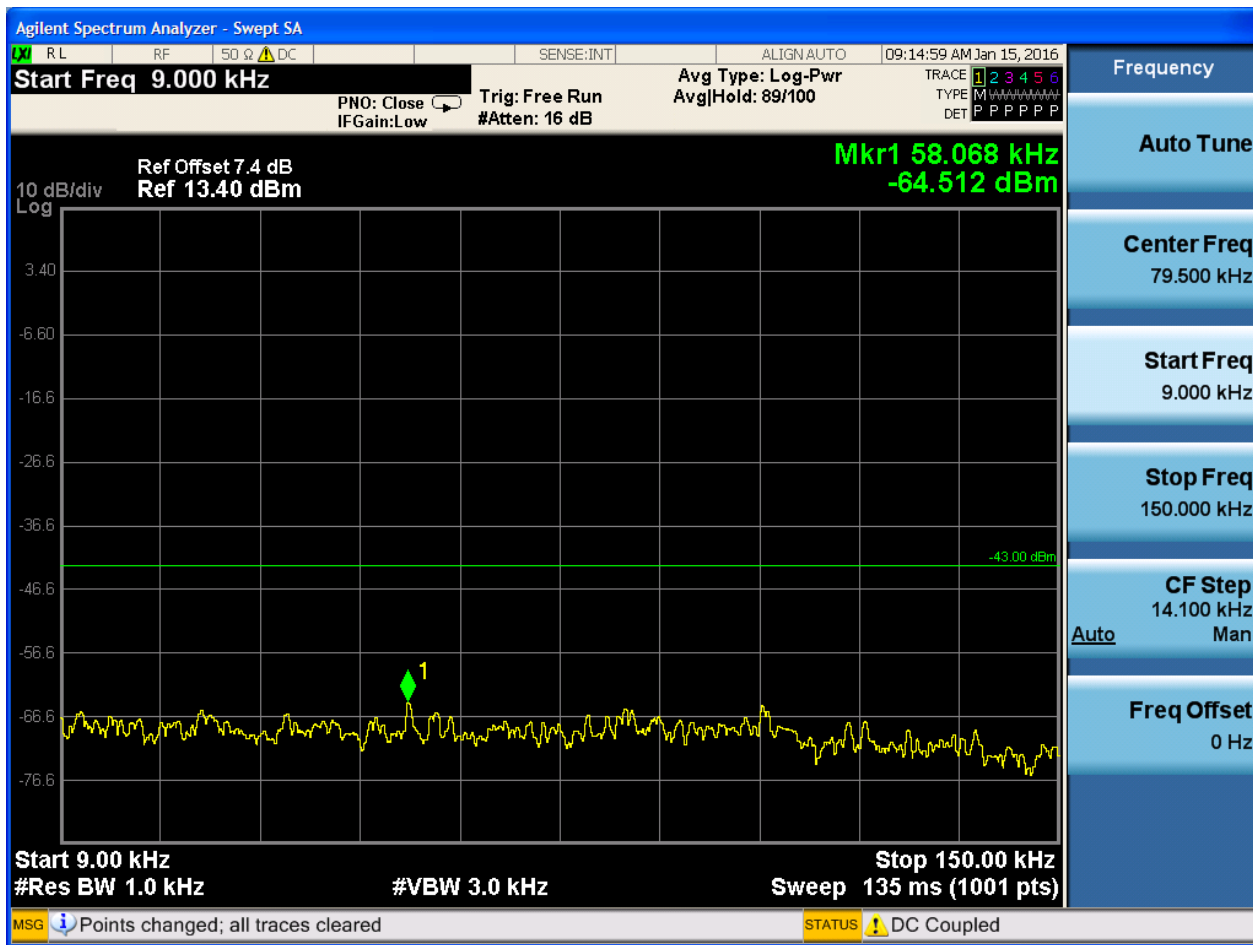


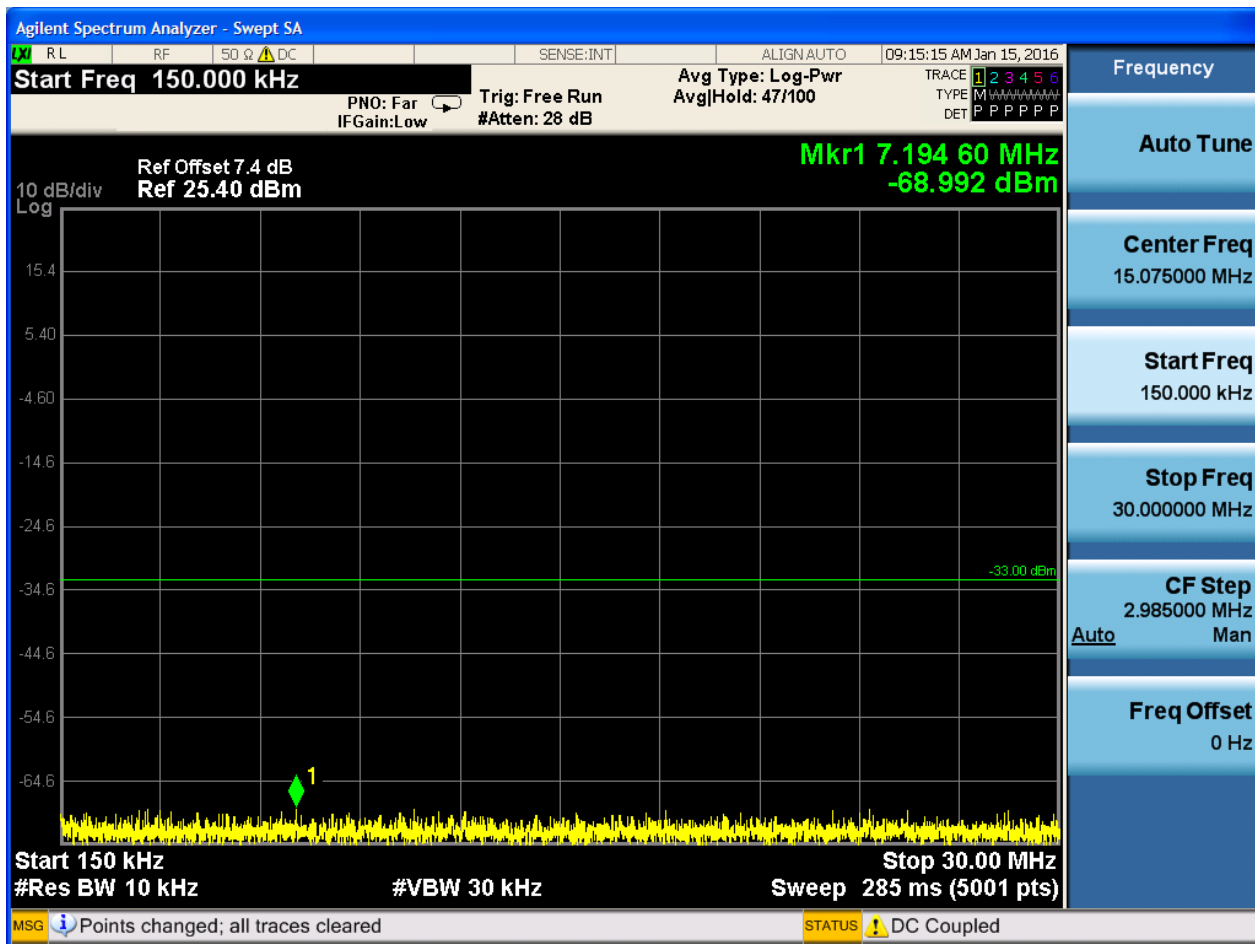
## 6.1.1.2 Test Mode = LTE/TM2

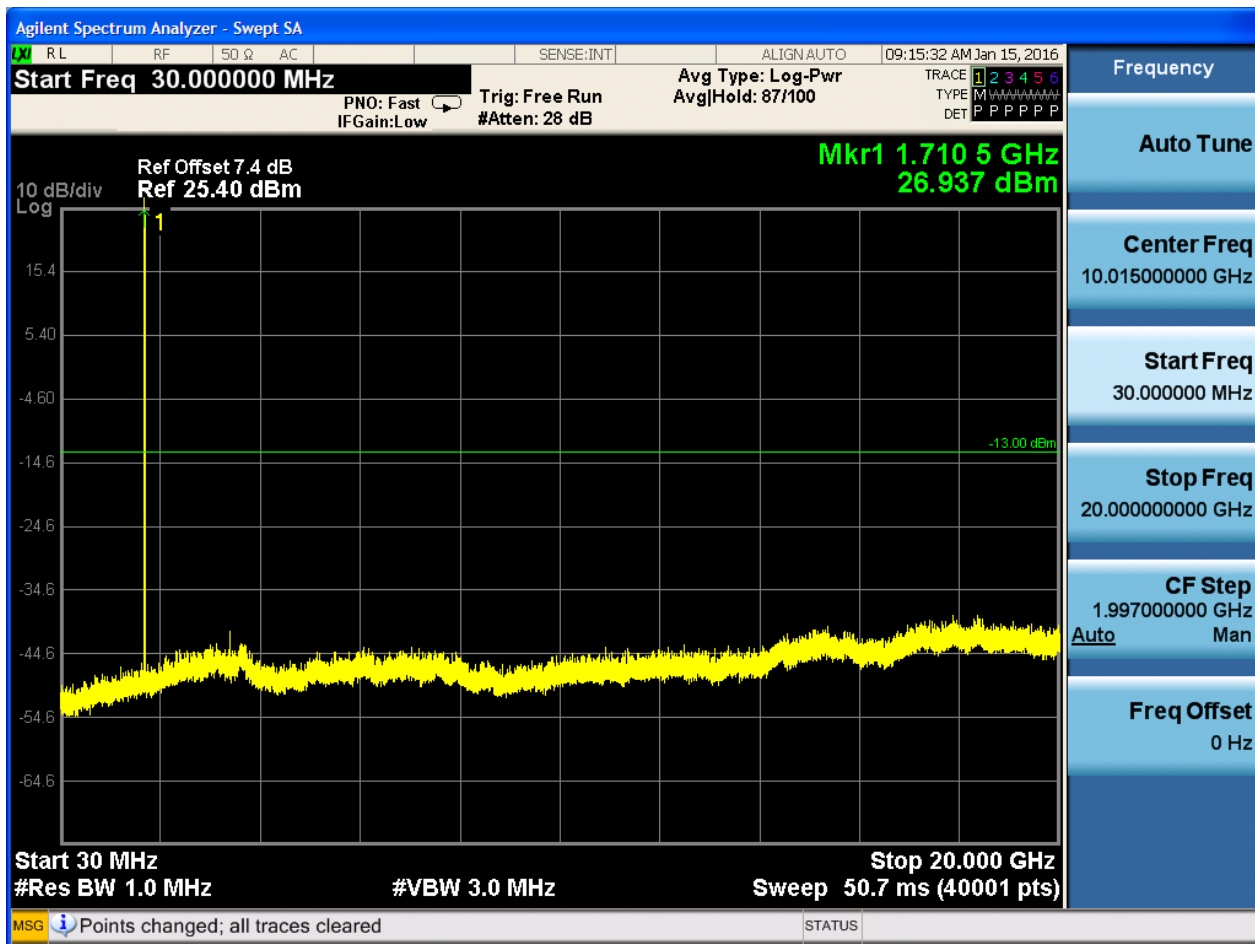
## 6.1.1.2.1 Test Bandwidth = 1.4

## 6.1.1.2.1.1 Test Channel = LCH

## 6.1.1.2.1.1.1 Test RB = RB1#0



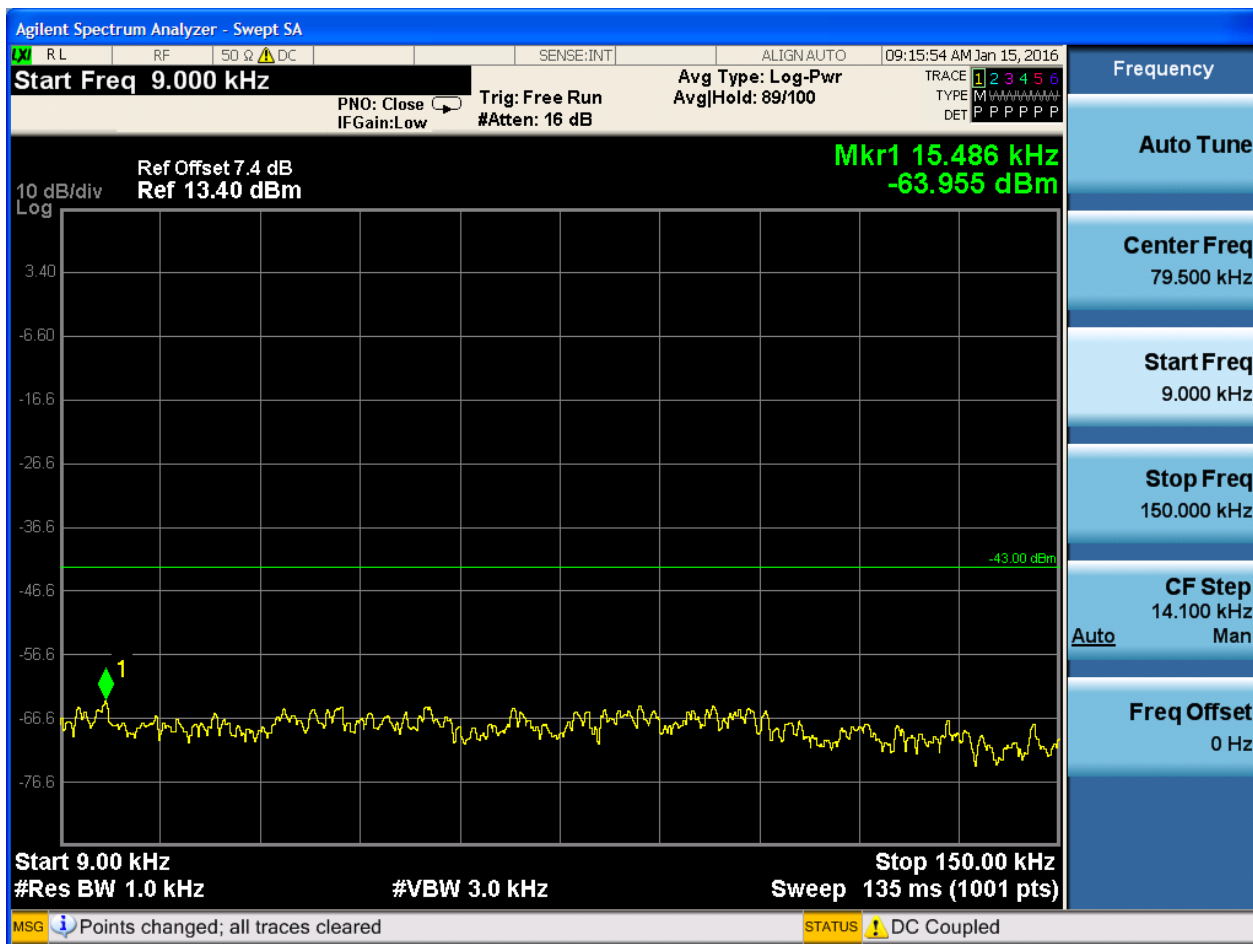


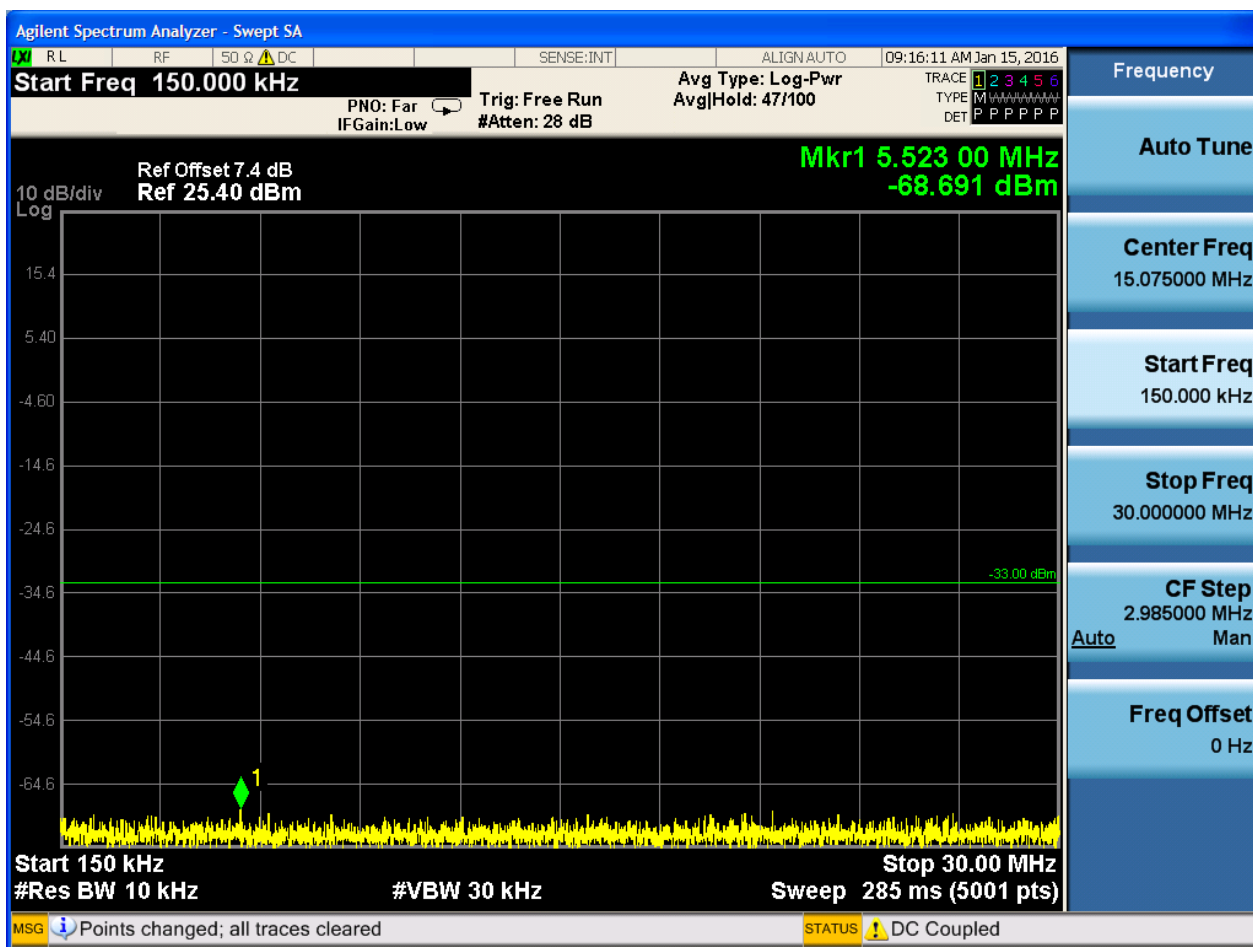


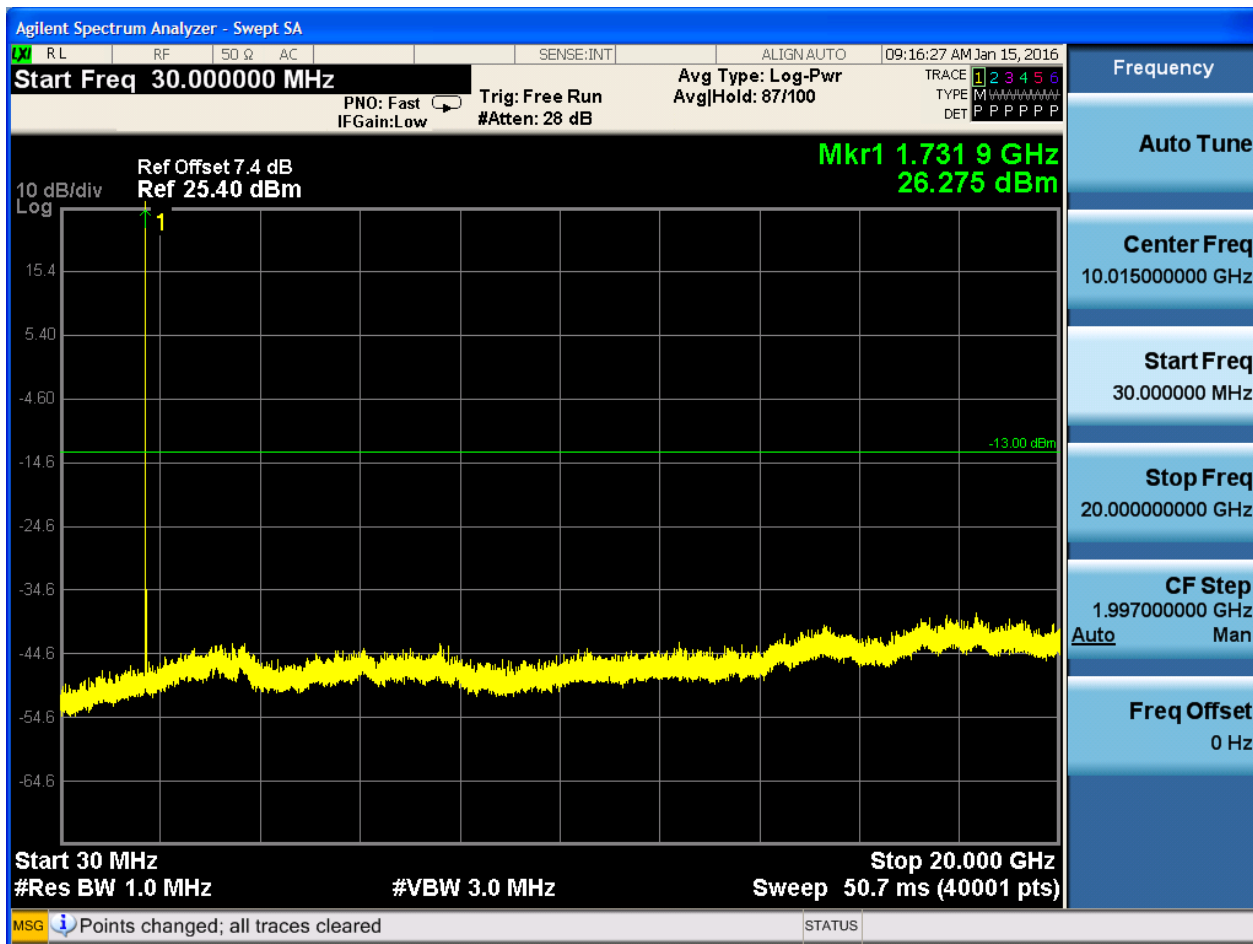


## 6.1.1.2.1.2 Test Channel = MCH

## 6.1.1.2.1.2.1 Test RB = RB1#0



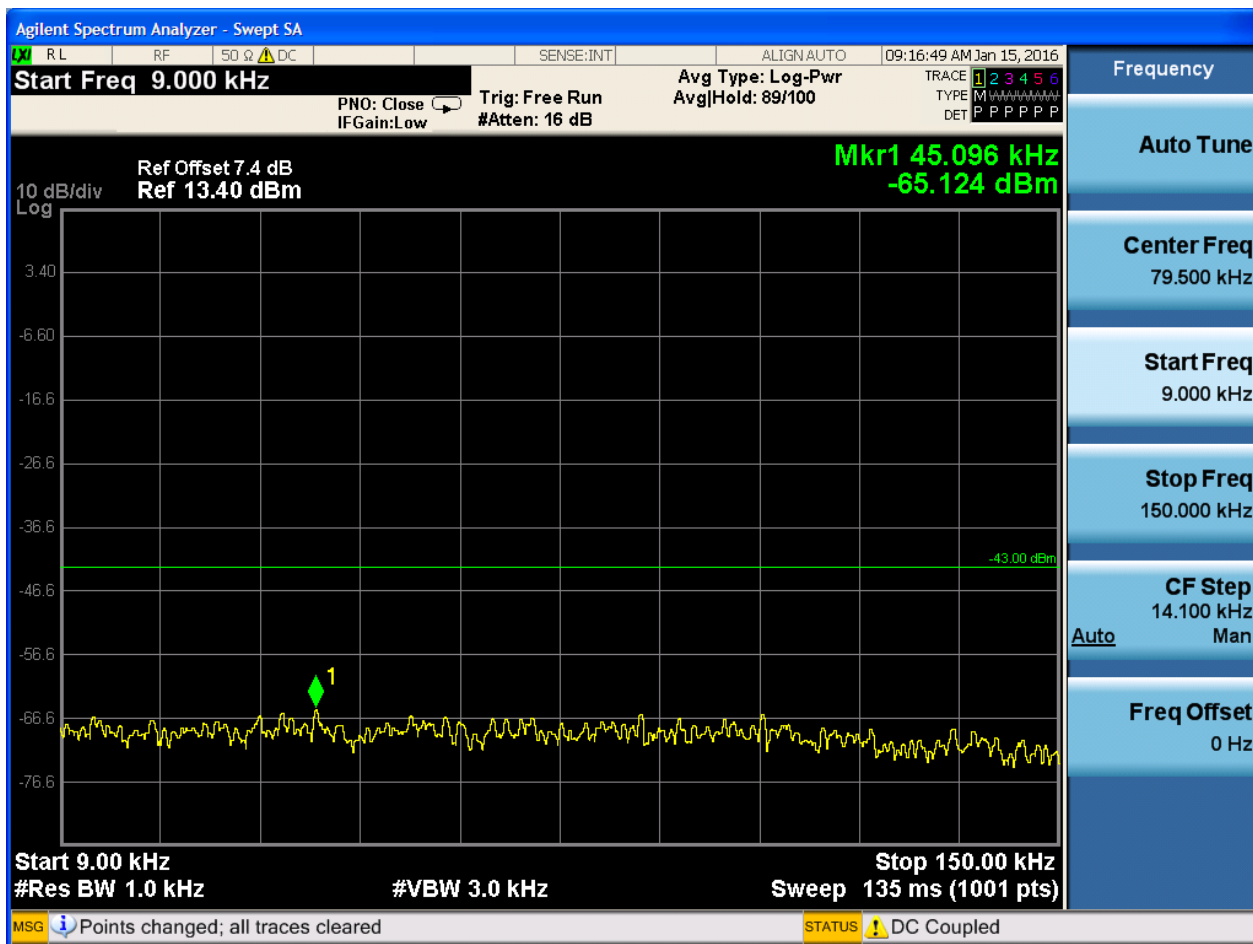




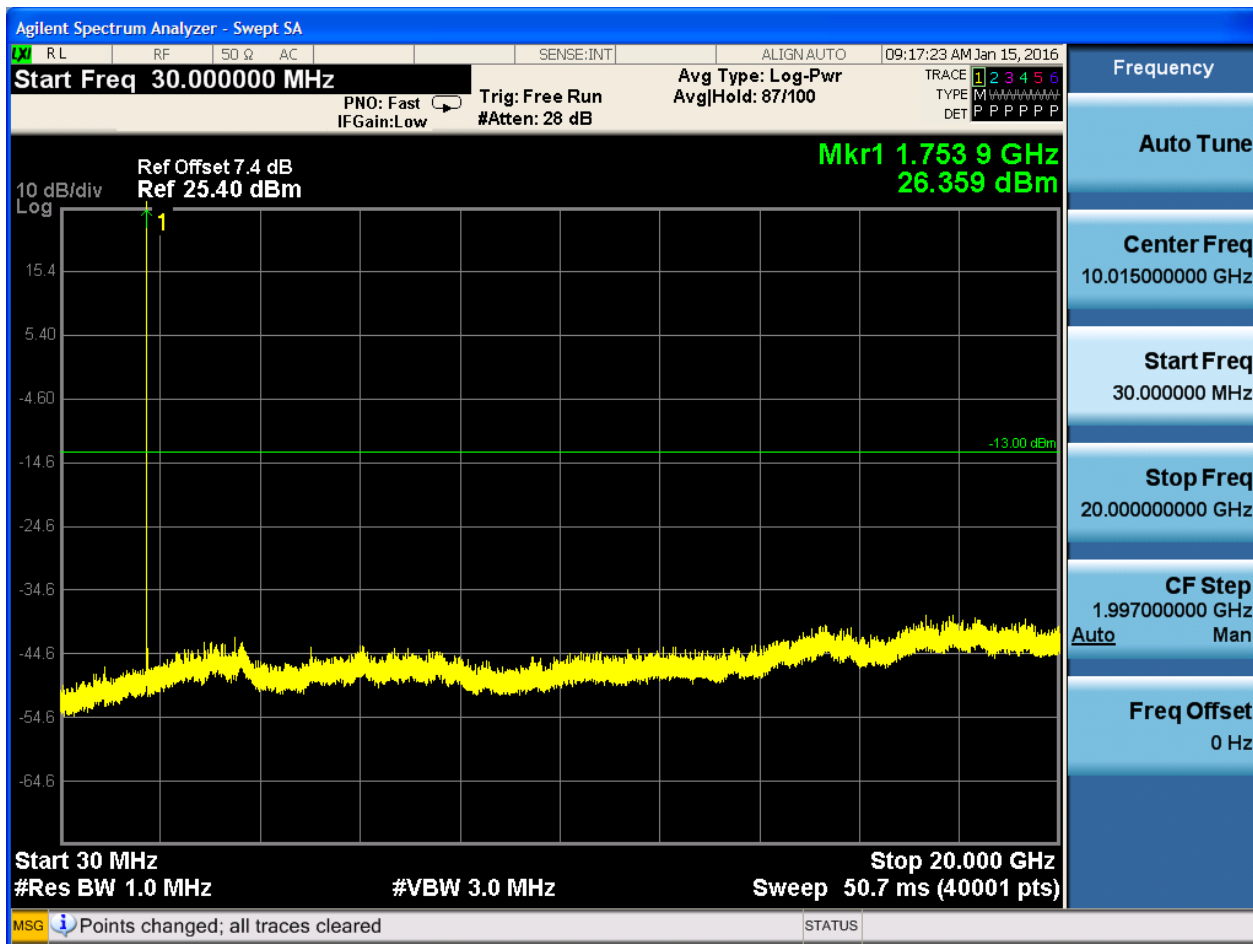


## 6.1.1.2.1.3 Test Channel = HCH

## 6.1.1.2.1.3.1 Test RB = RB1#0



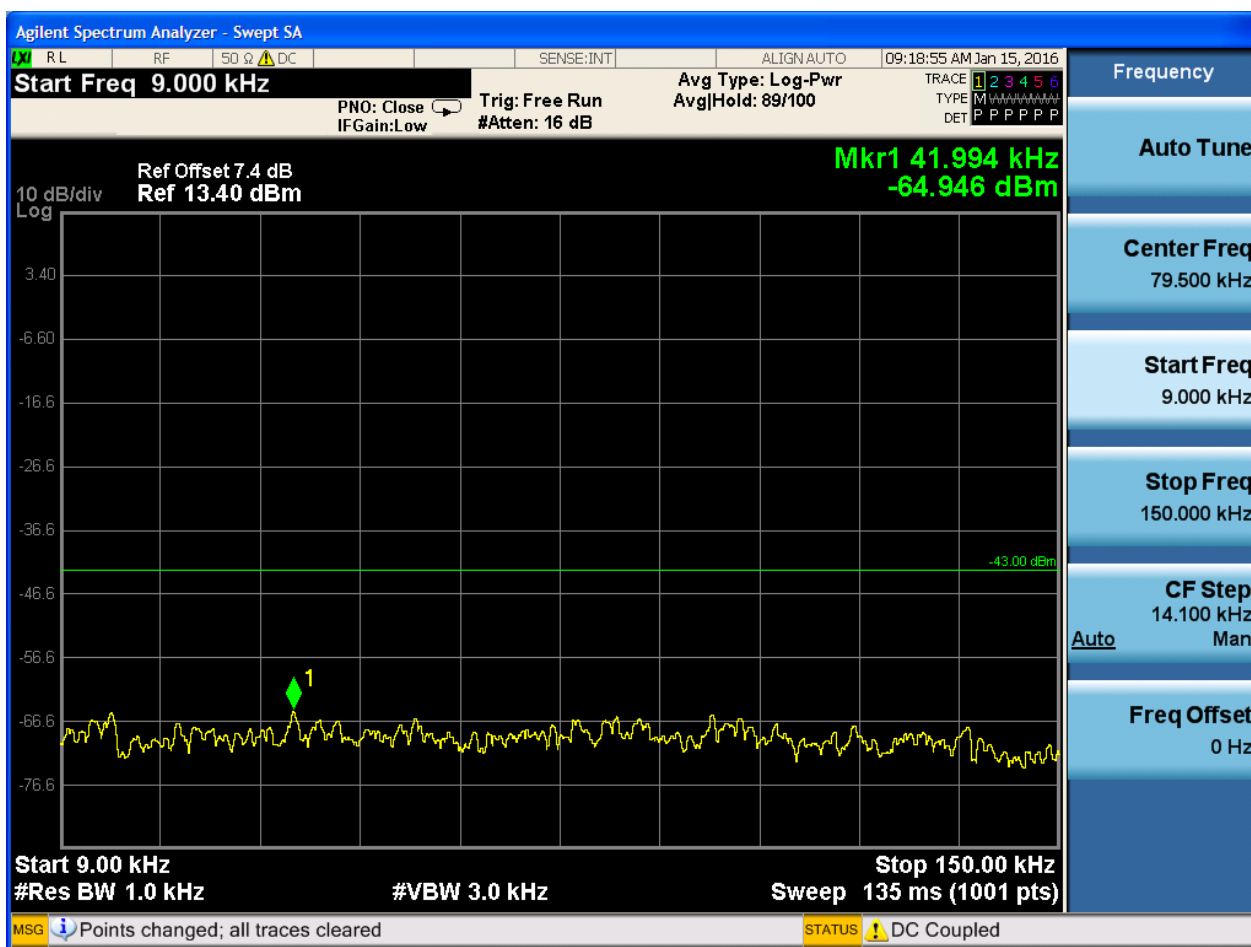




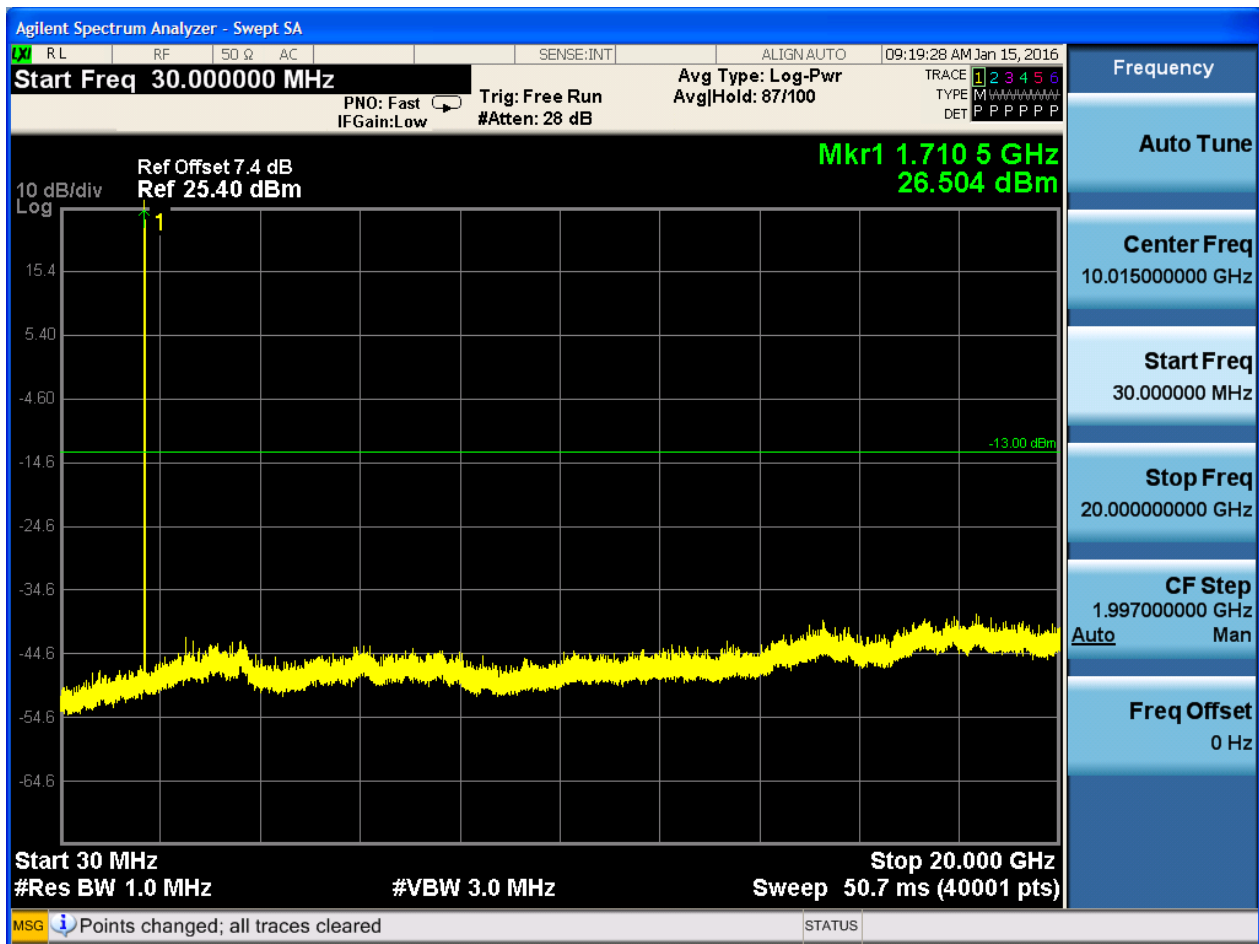
### 6.1.1.2.2 Test Bandwidth = 3

#### 6.1.1.2.2.1 Test Channel = LCH

##### 6.1.1.2.2.1.1 Test RB = RB1#0



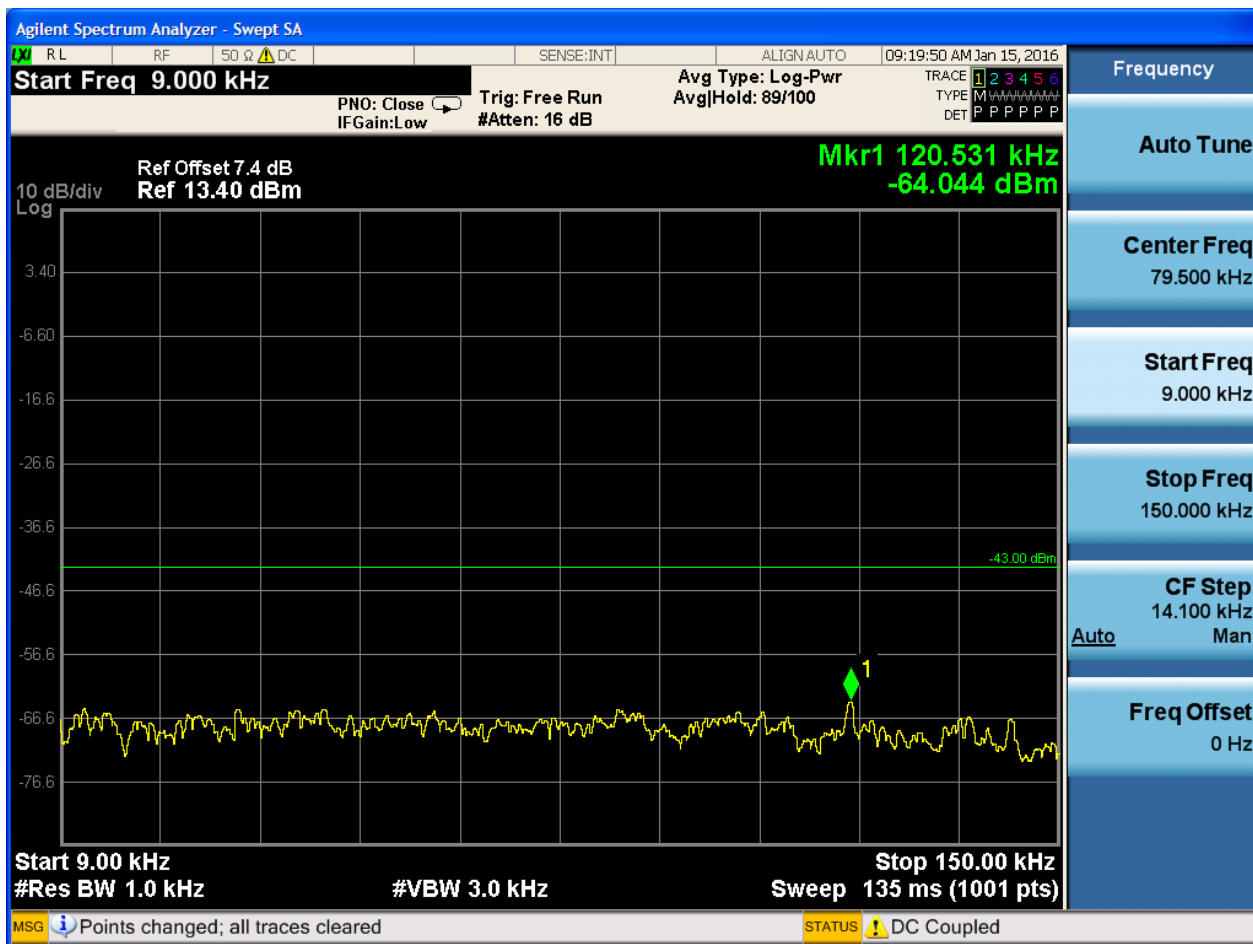


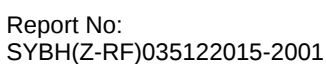


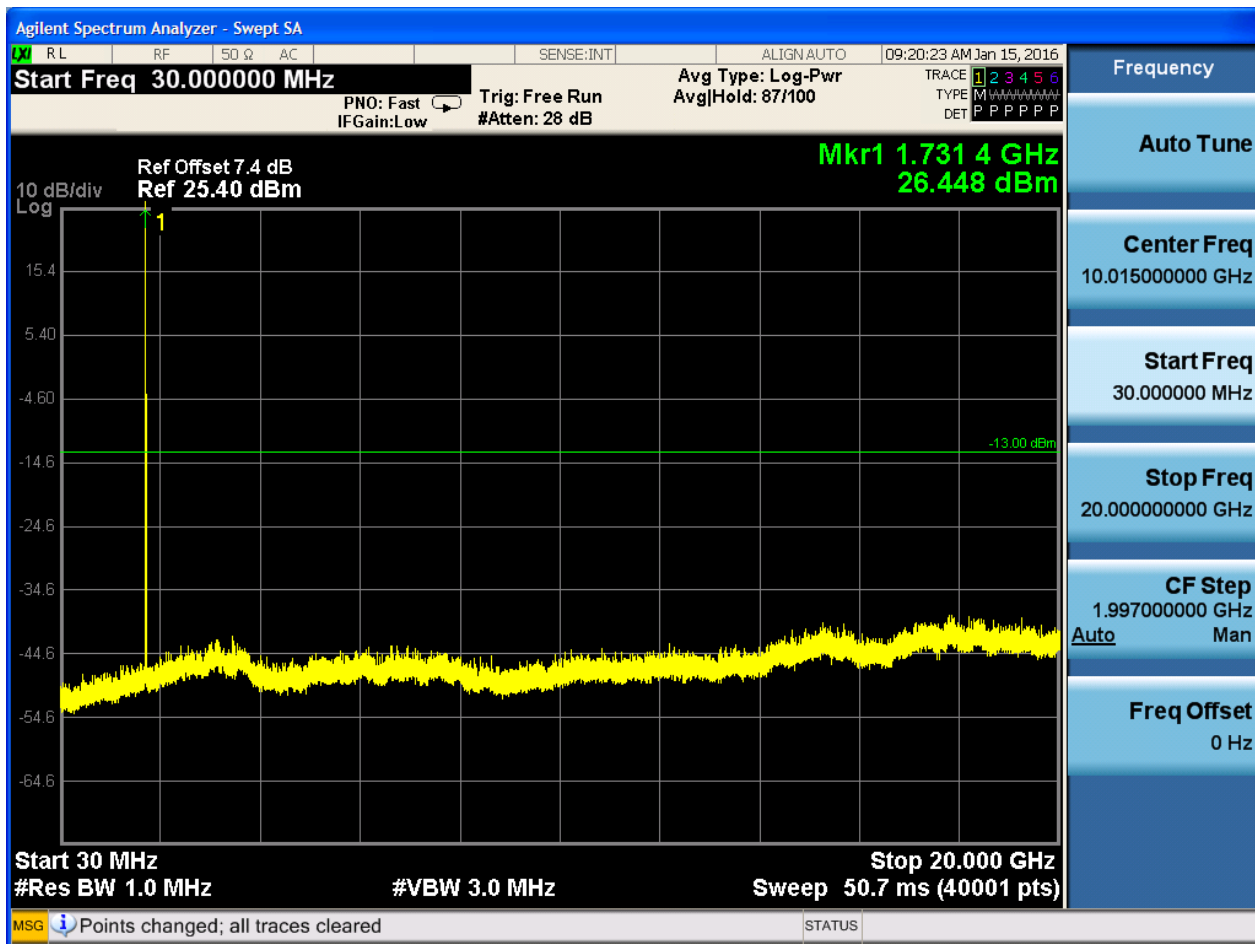


## 6.1.1.2.2.2 Test Channel = MCH

## 6.1.1.2.2.2.1 Test RB = RB1#0



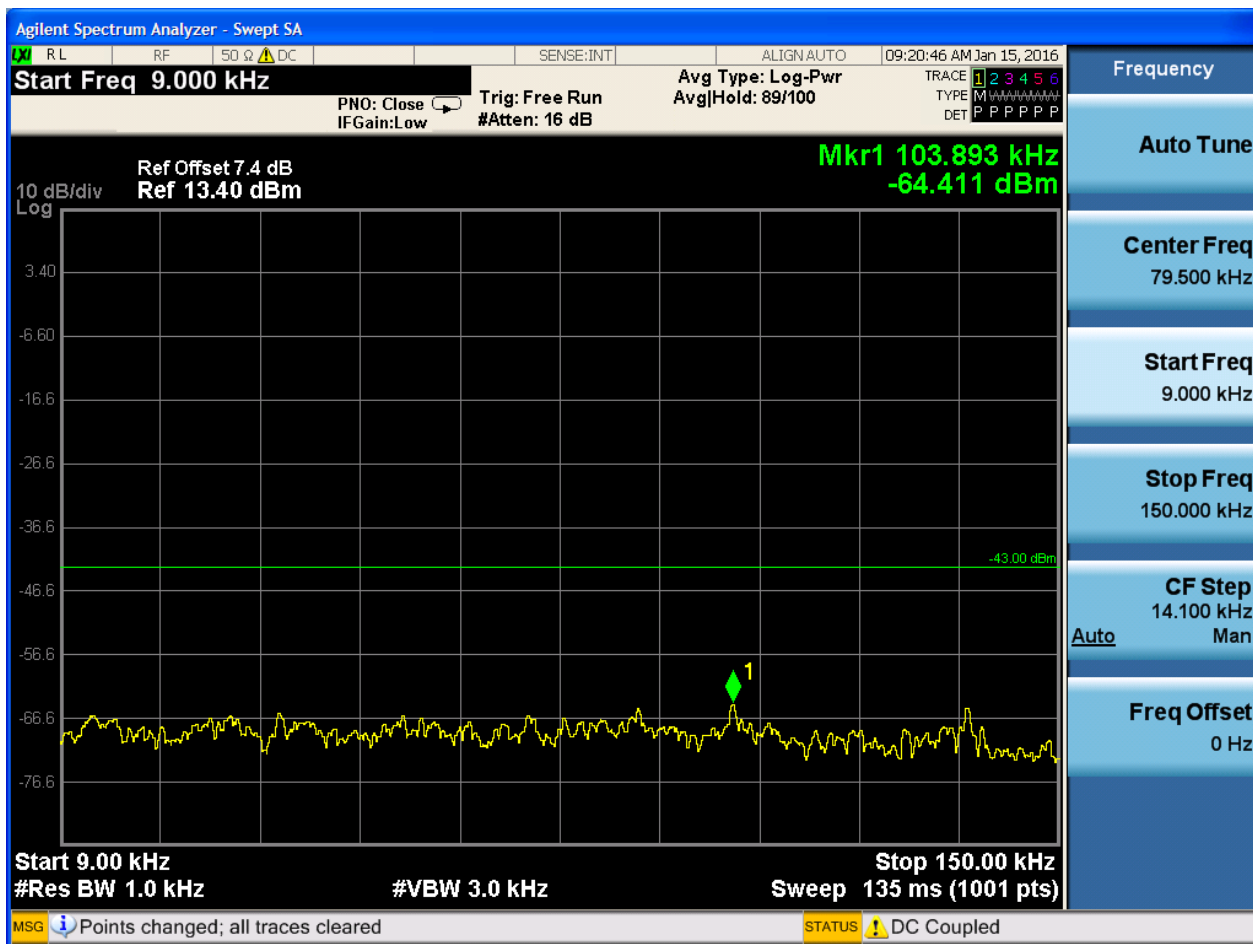


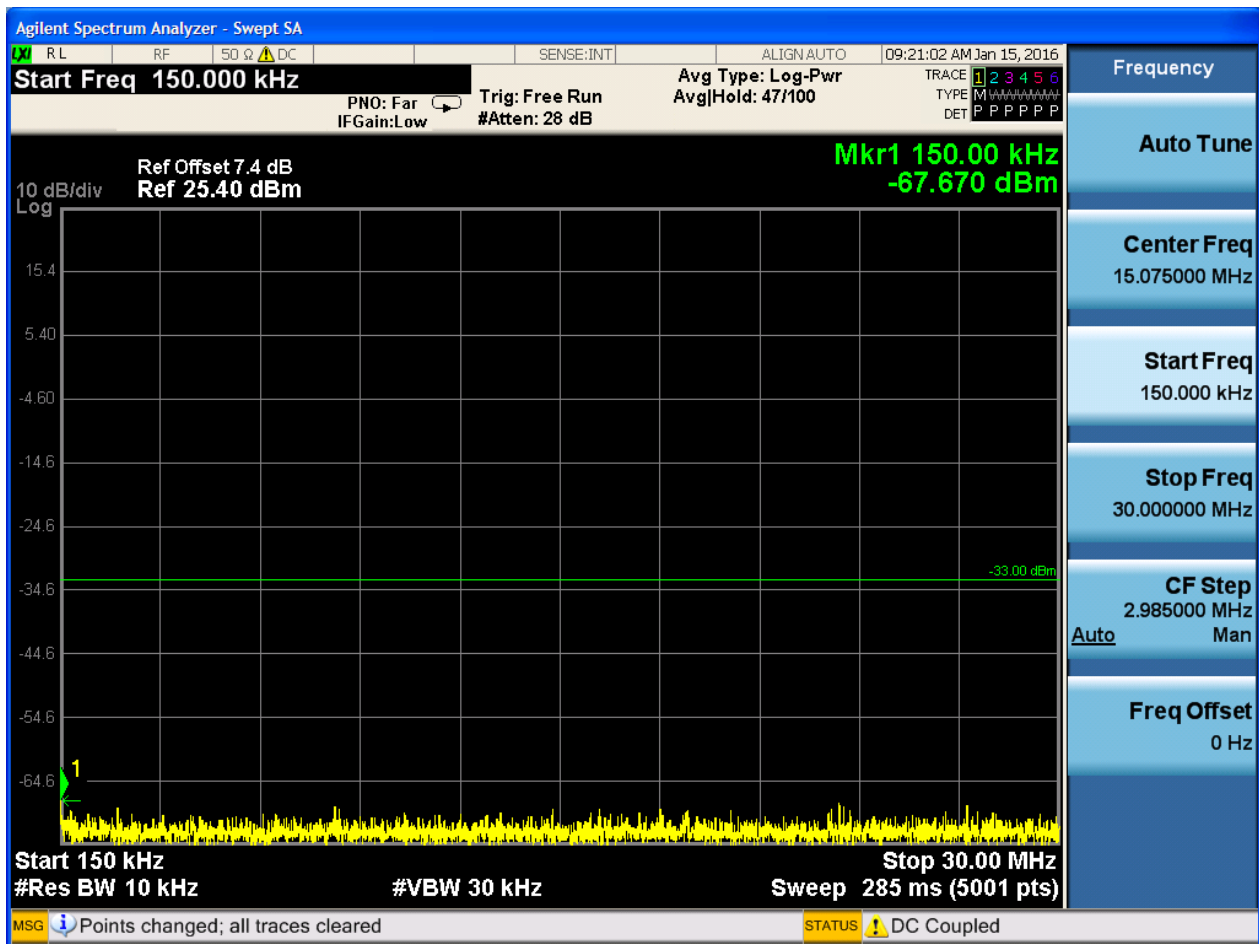


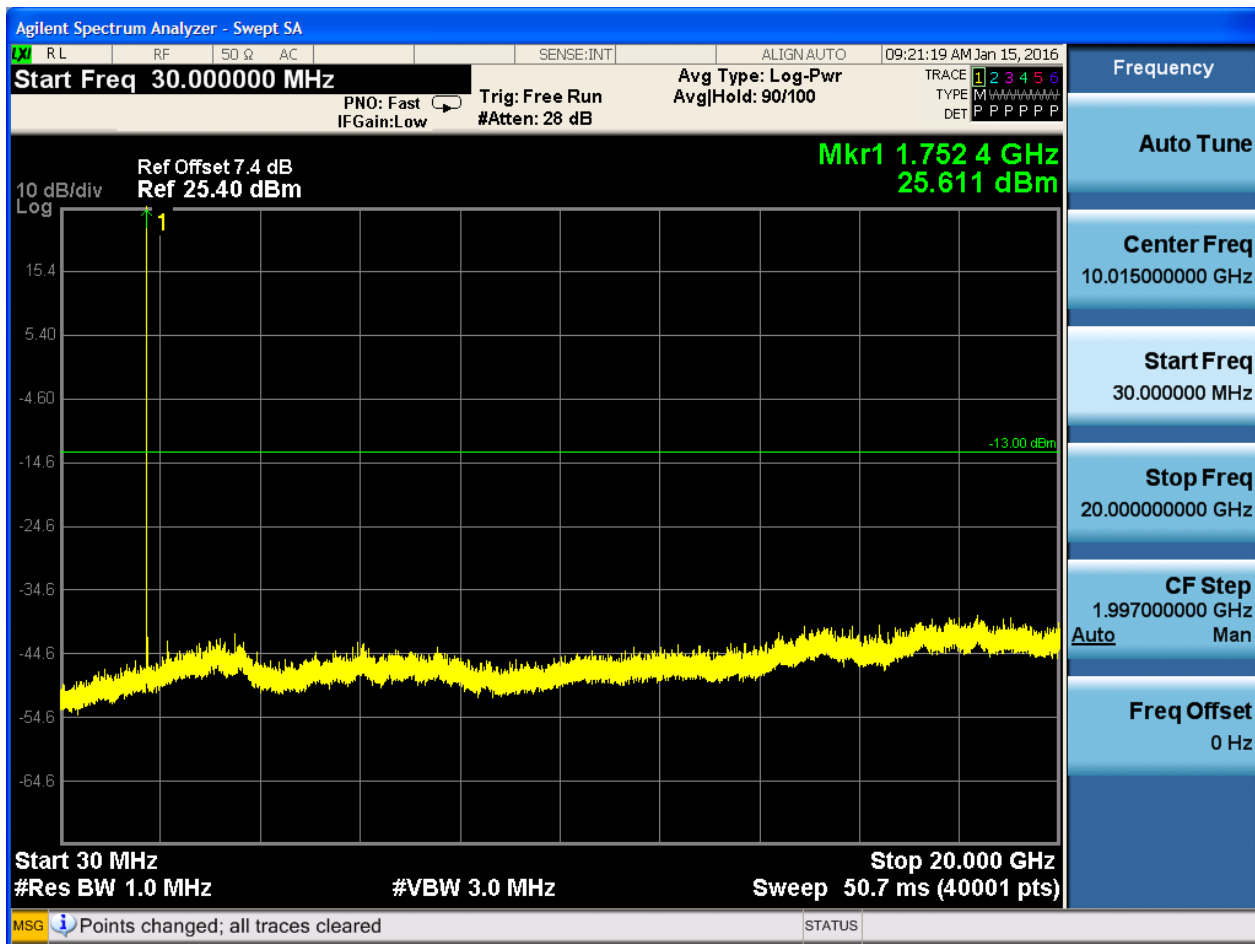


## 6.1.1.2.2.3 Test Channel = HCH

## 6.1.1.2.2.3.1 Test RB = RB1#0



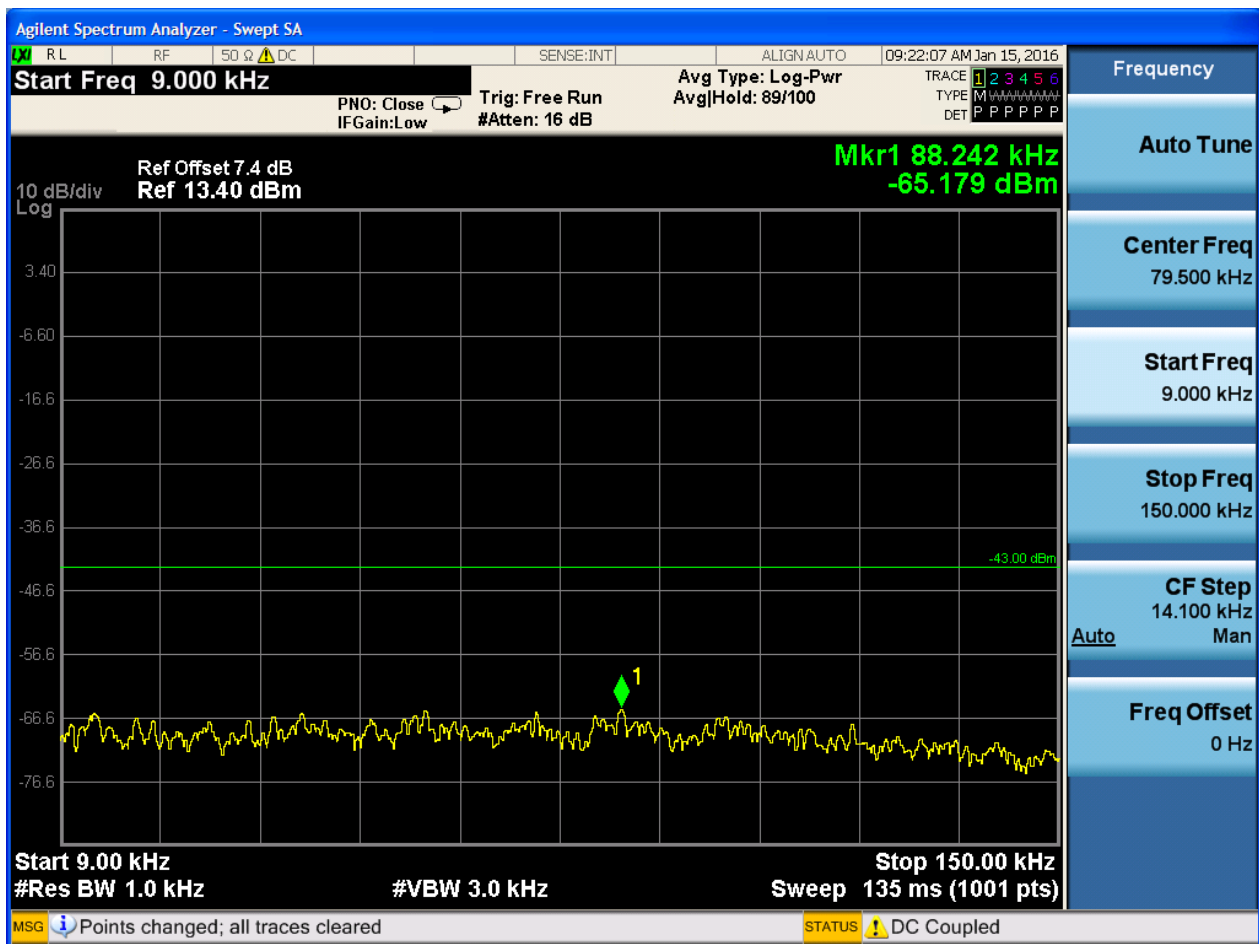




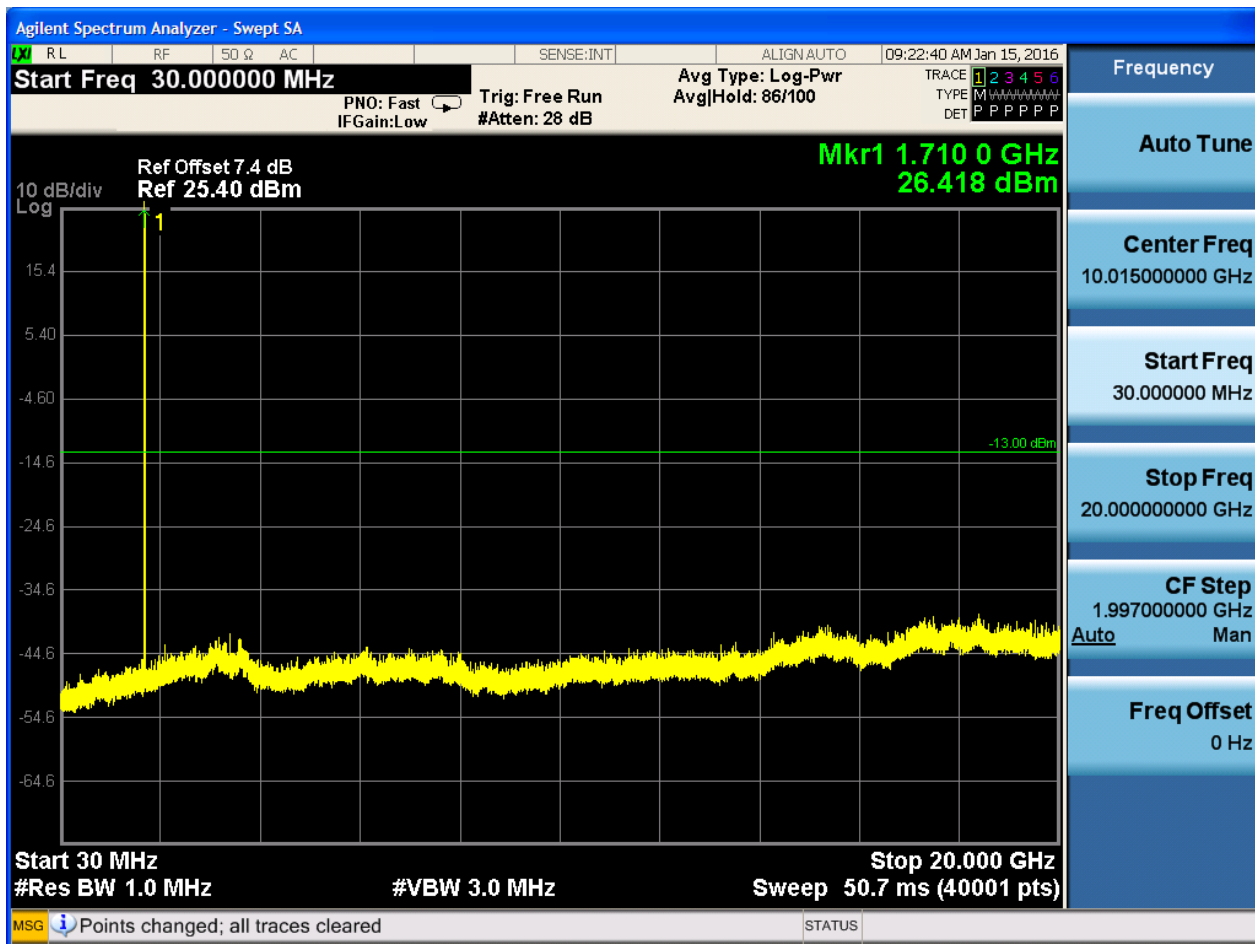
### 6.1.1.2.3 Test Bandwidth = 5

#### 6.1.1.2.3.1 Test Channel = LCH

##### 6.1.1.2.3.1.1 Test RB = RB1#0



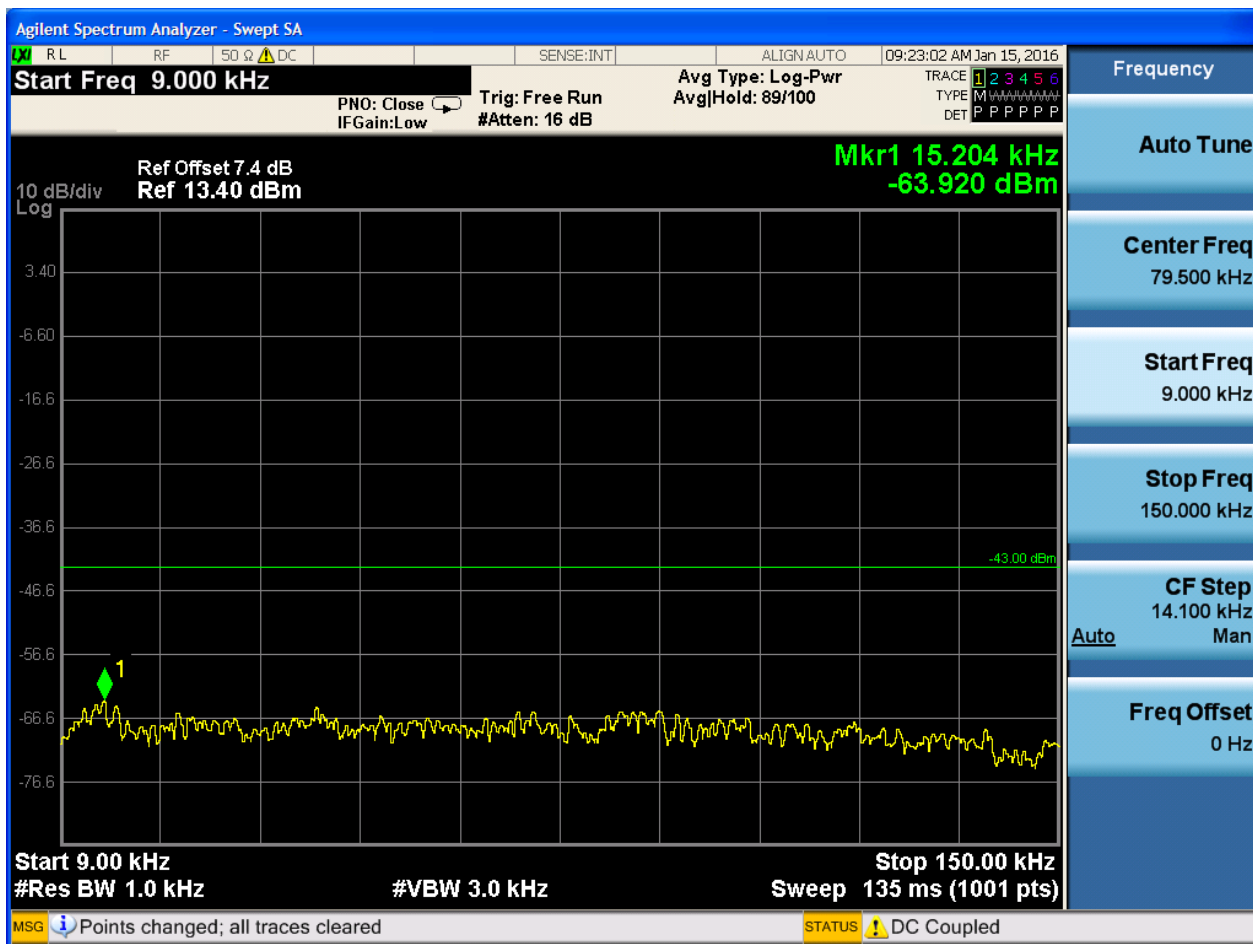


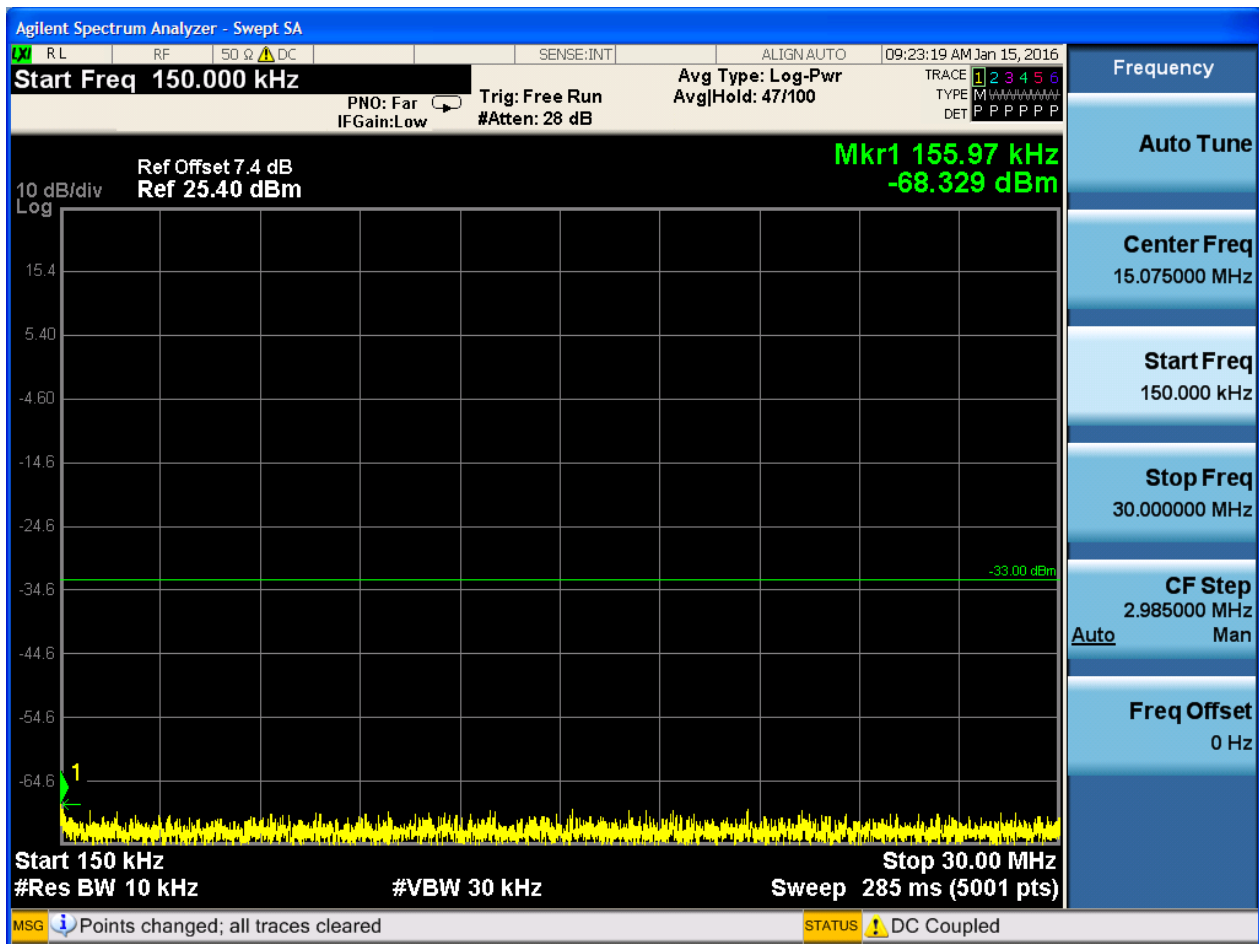


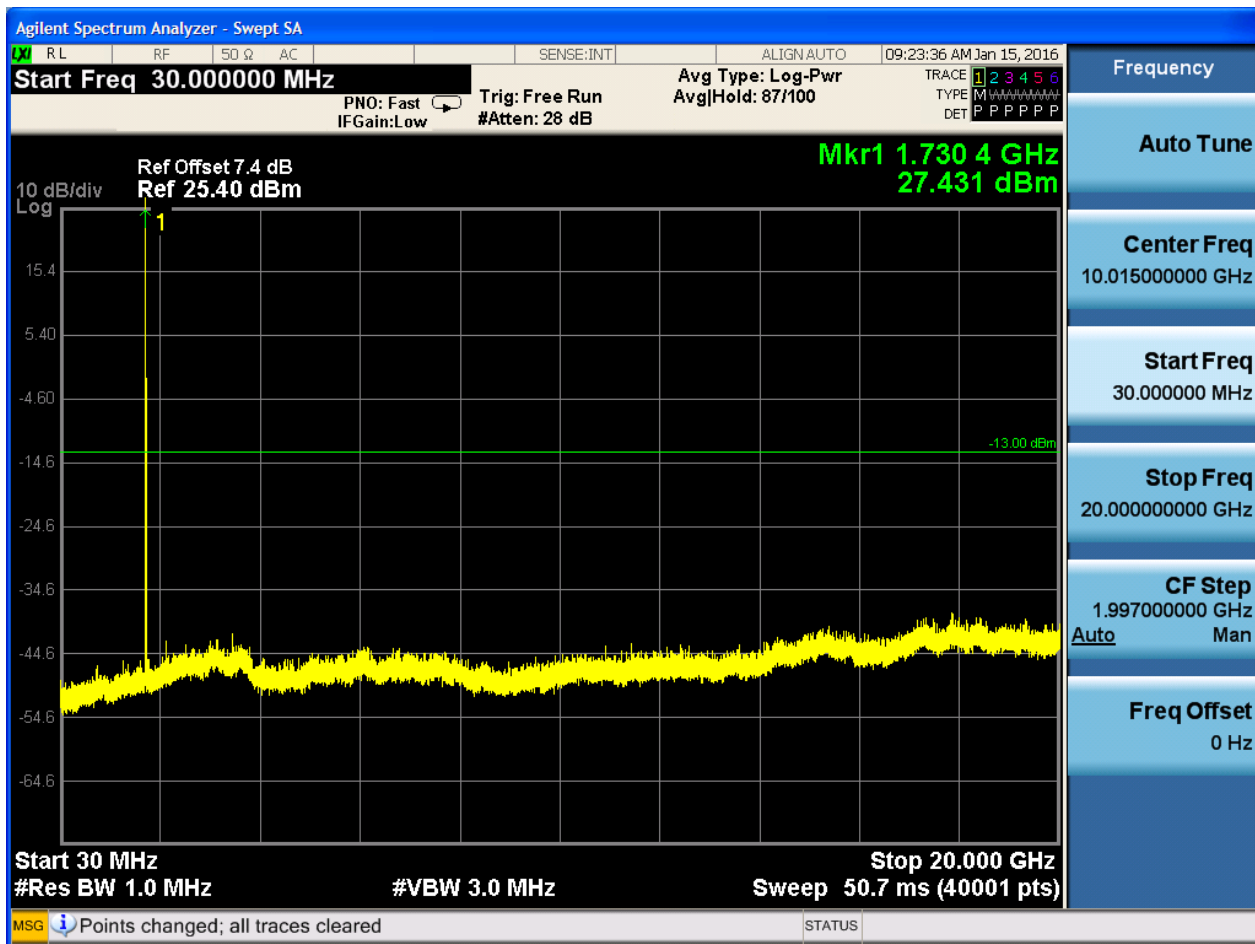


## 6.1.1.2.3.2 Test Channel = MCH

## 6.1.1.2.3.2.1 Test RB = RB1#0

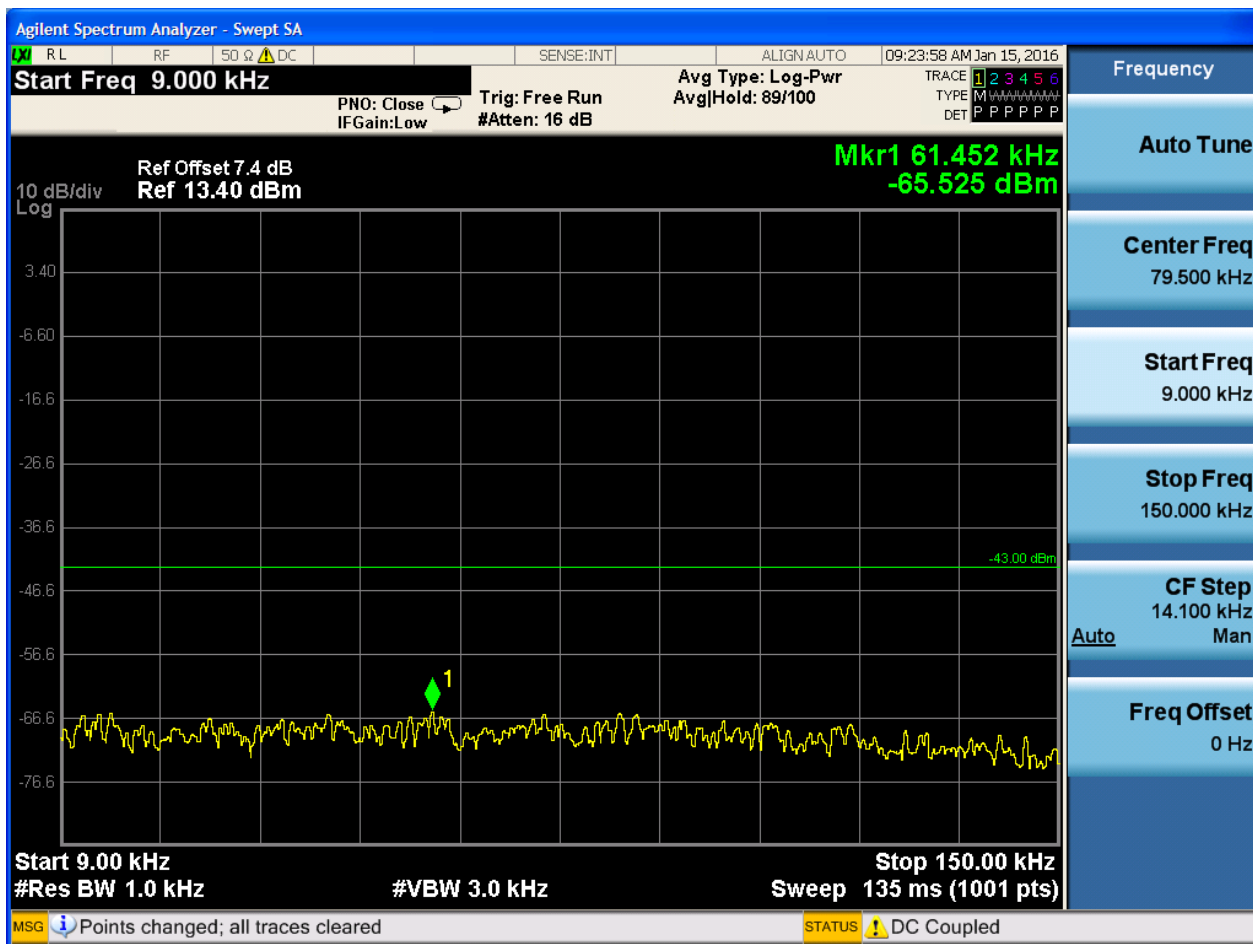




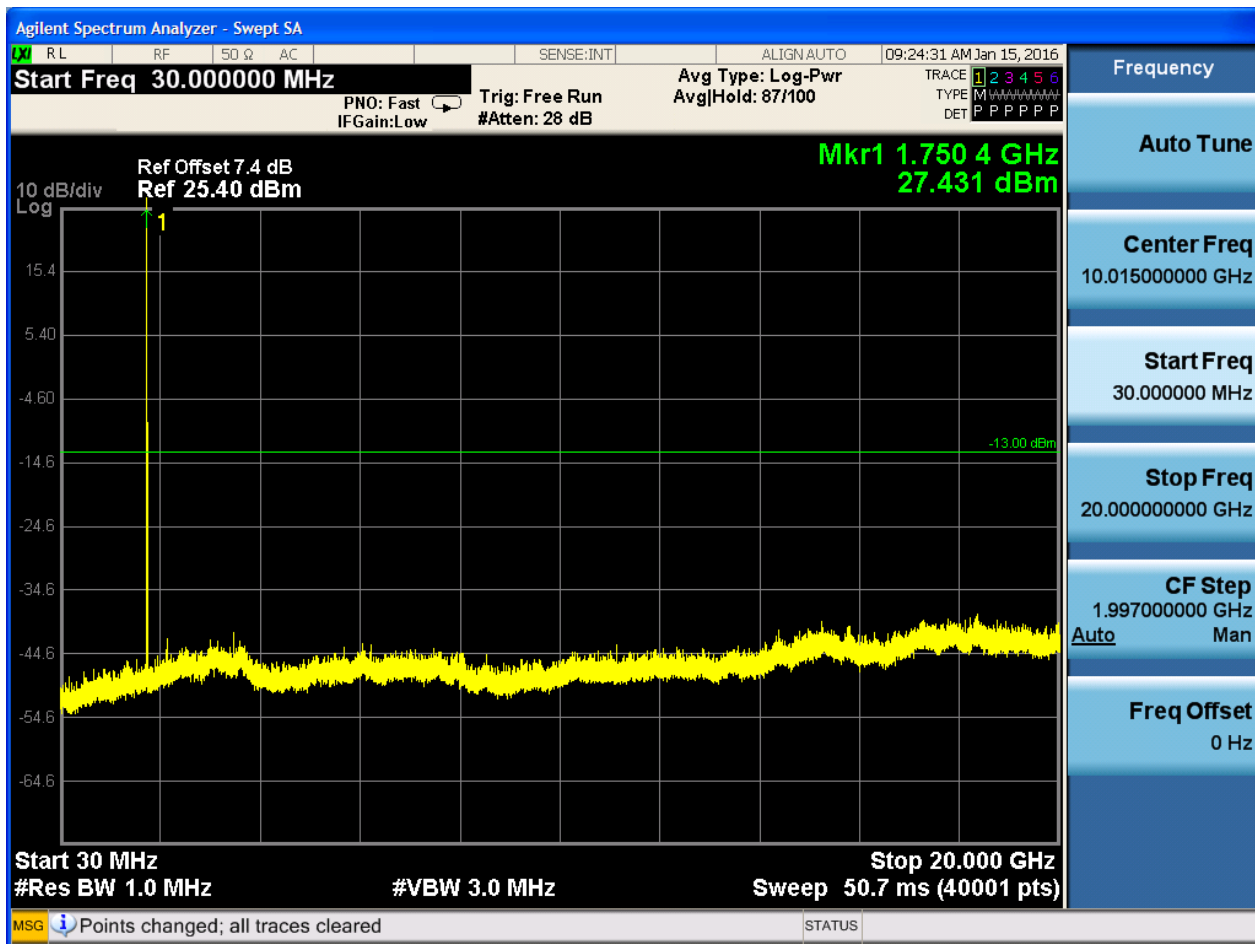


### 6.1.1.2.3.3 Test Channel = HCH

#### 6.1.1.2.3.3.1 Test RB = RB1#0



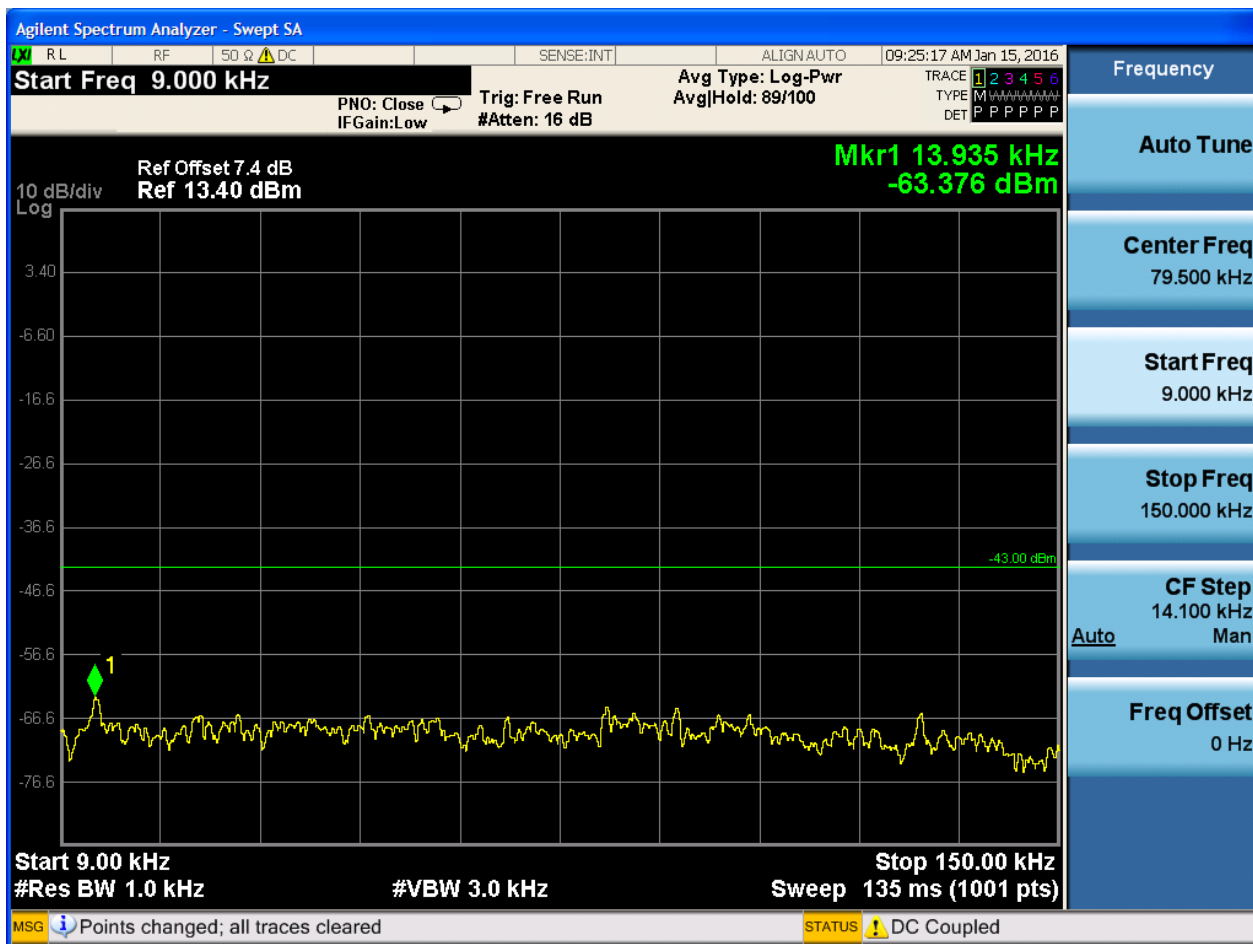


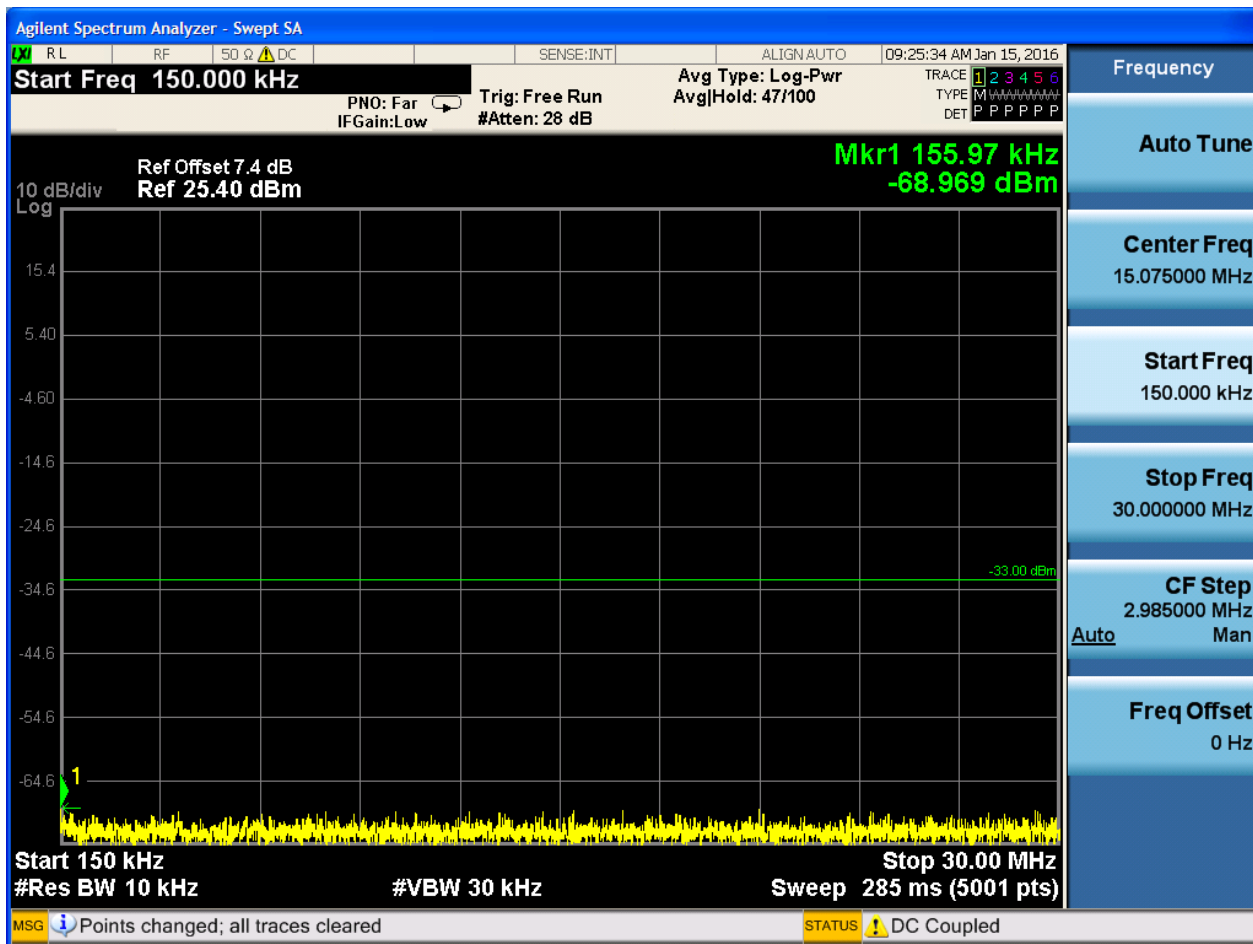


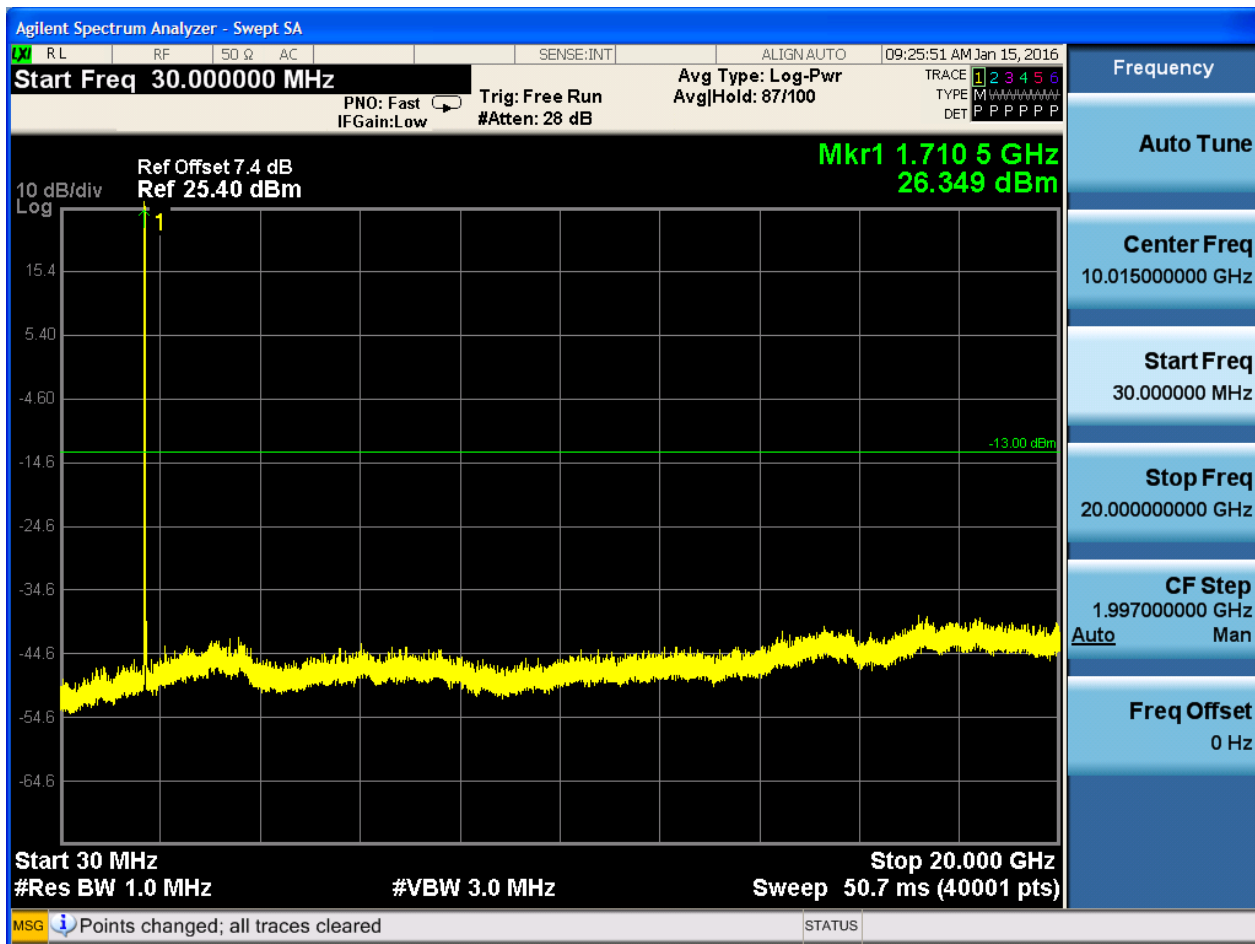
#### 6.1.1.2.4 Test Bandwidth = 10

##### 6.1.1.2.4.1 Test Channel = LCH

##### 6.1.1.2.4.1.1 Test RB = RB1#0

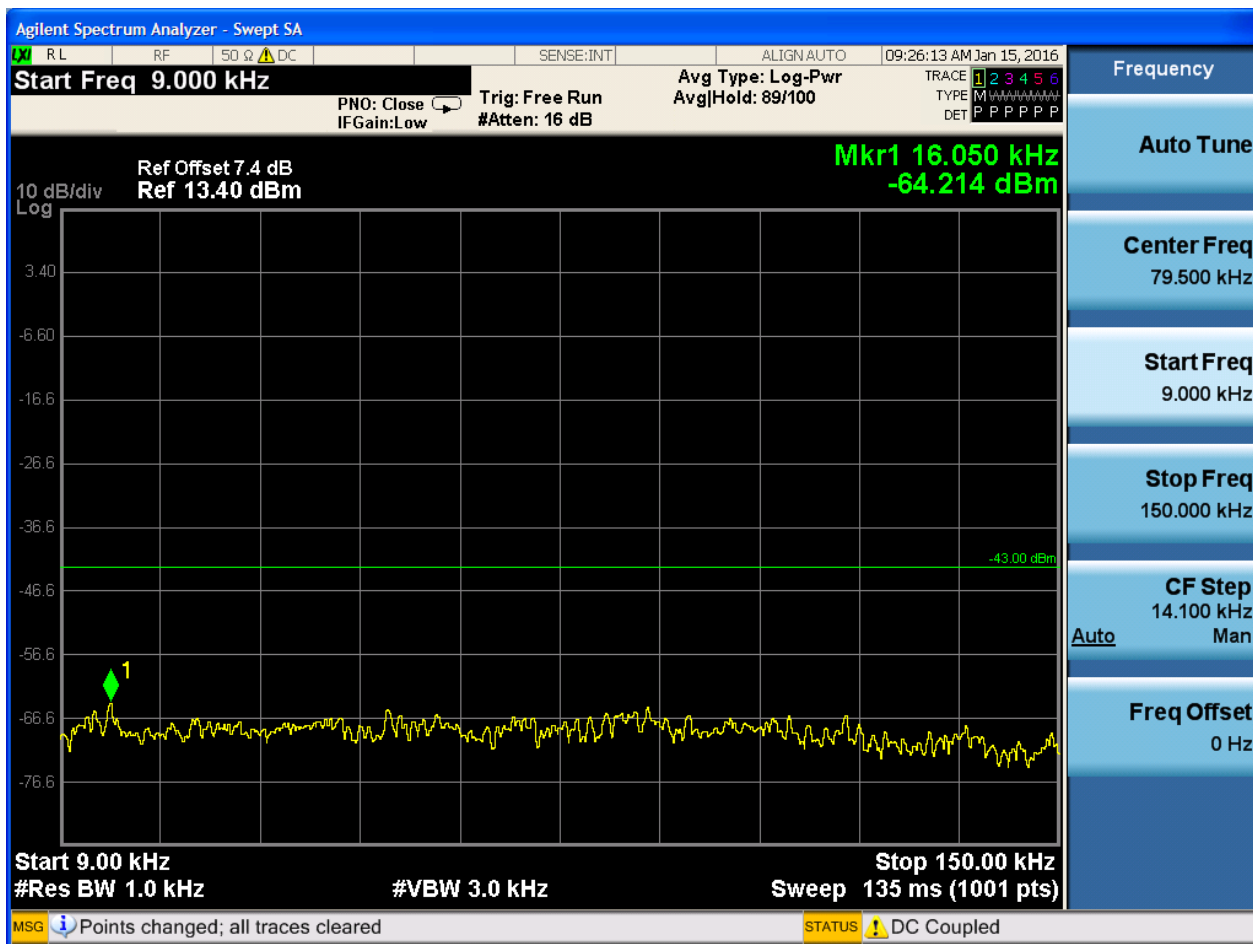




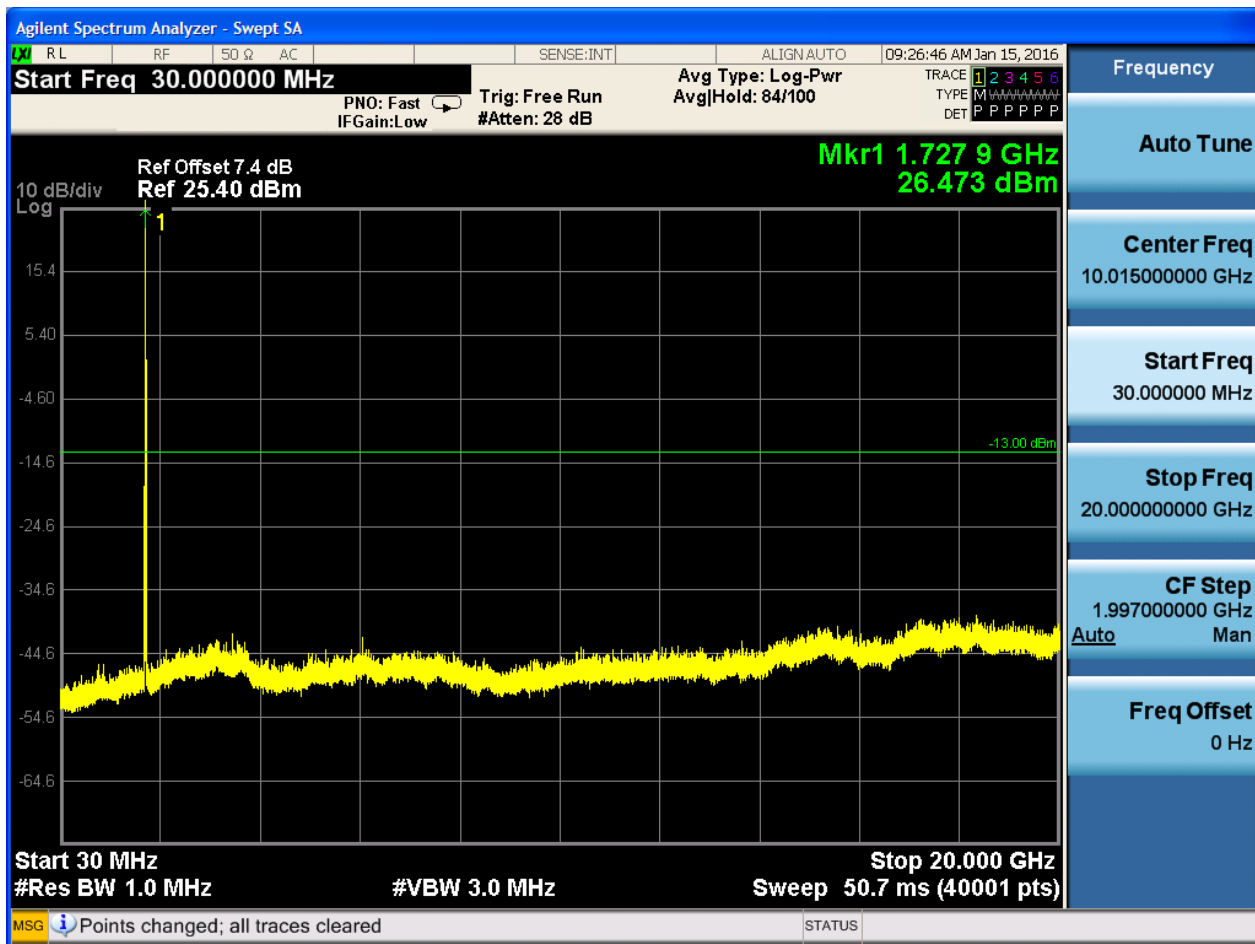


#### 6.1.1.2.4.2 Test Channel = MCH

##### 6.1.1.2.4.2.1 Test RB = RB1#0



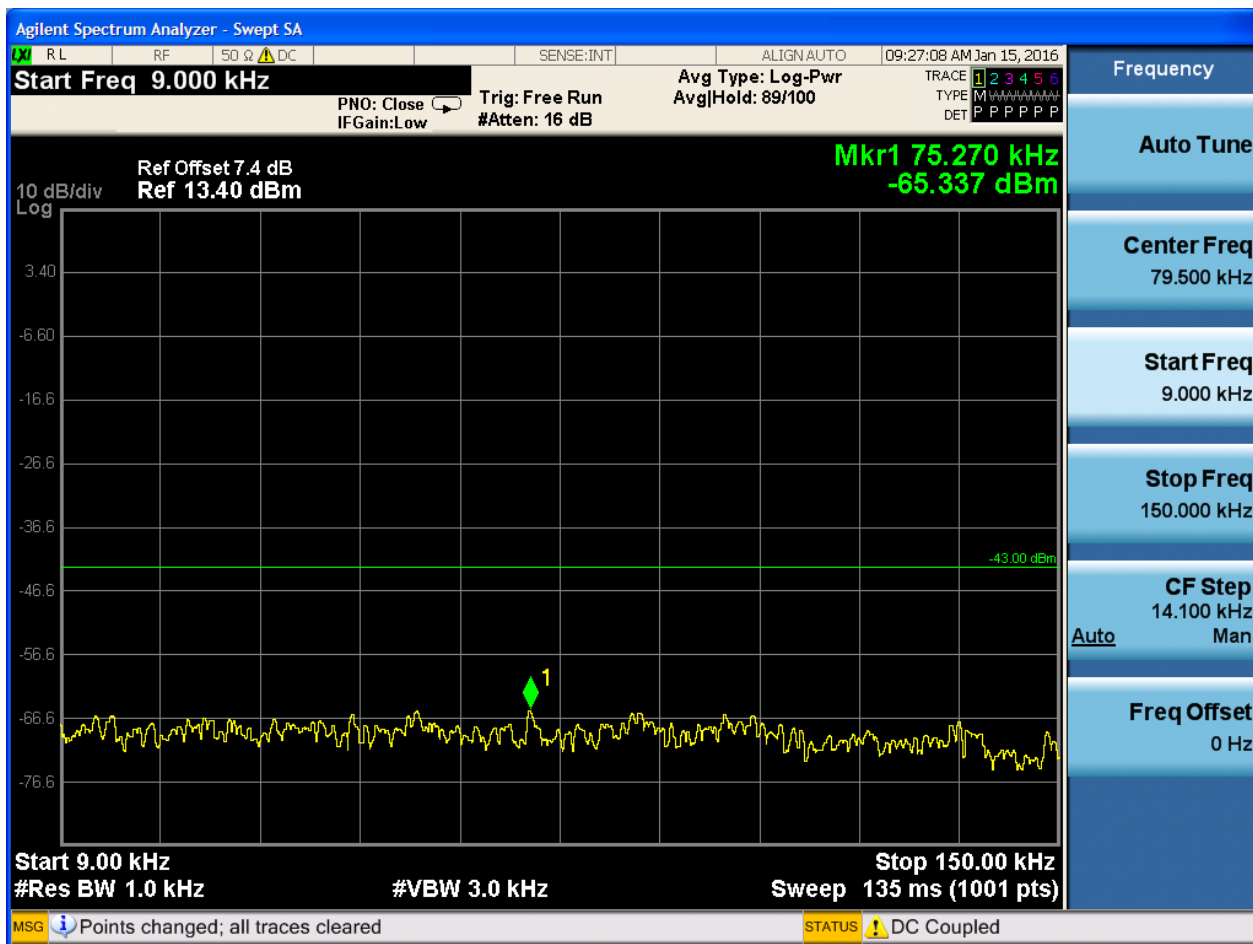


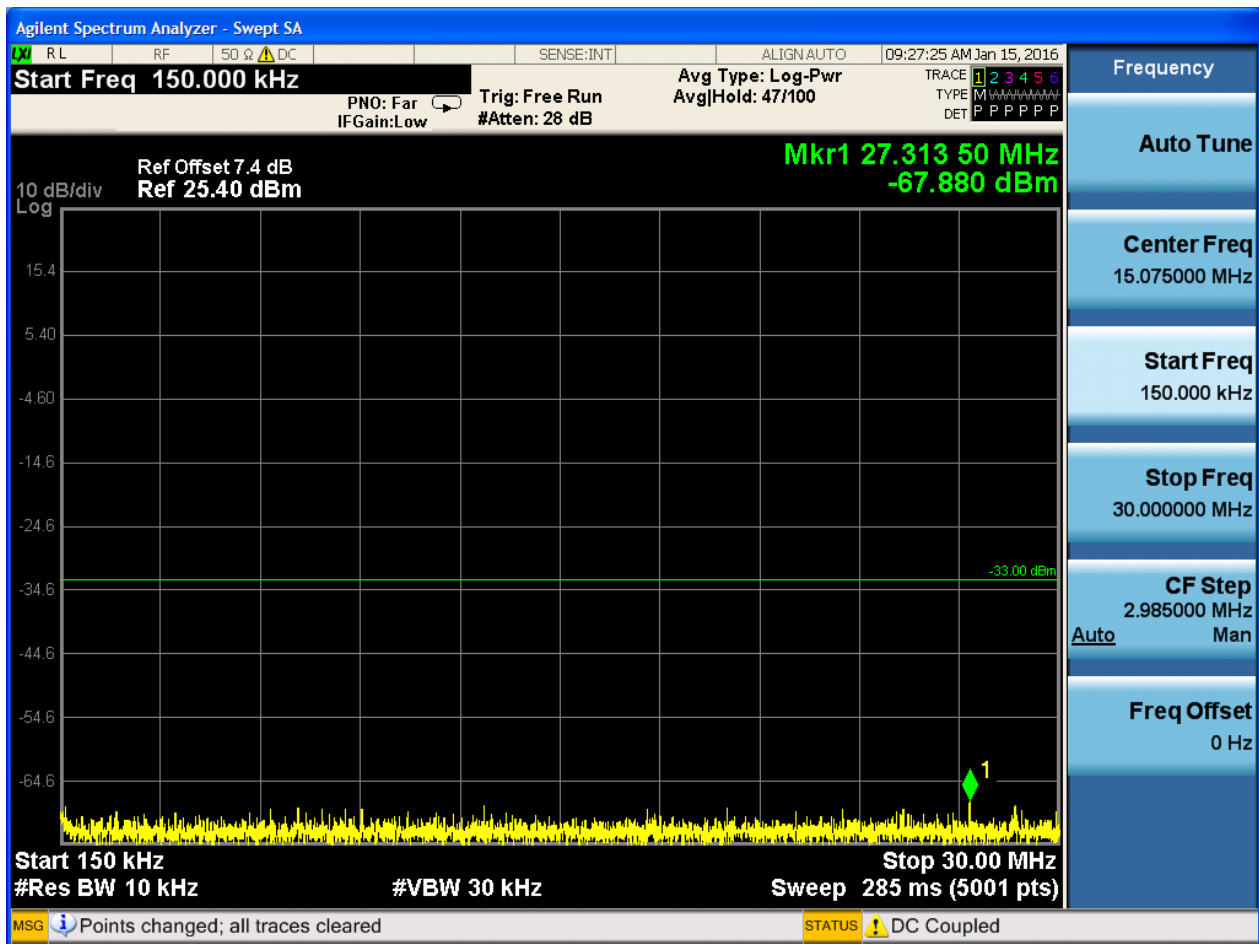


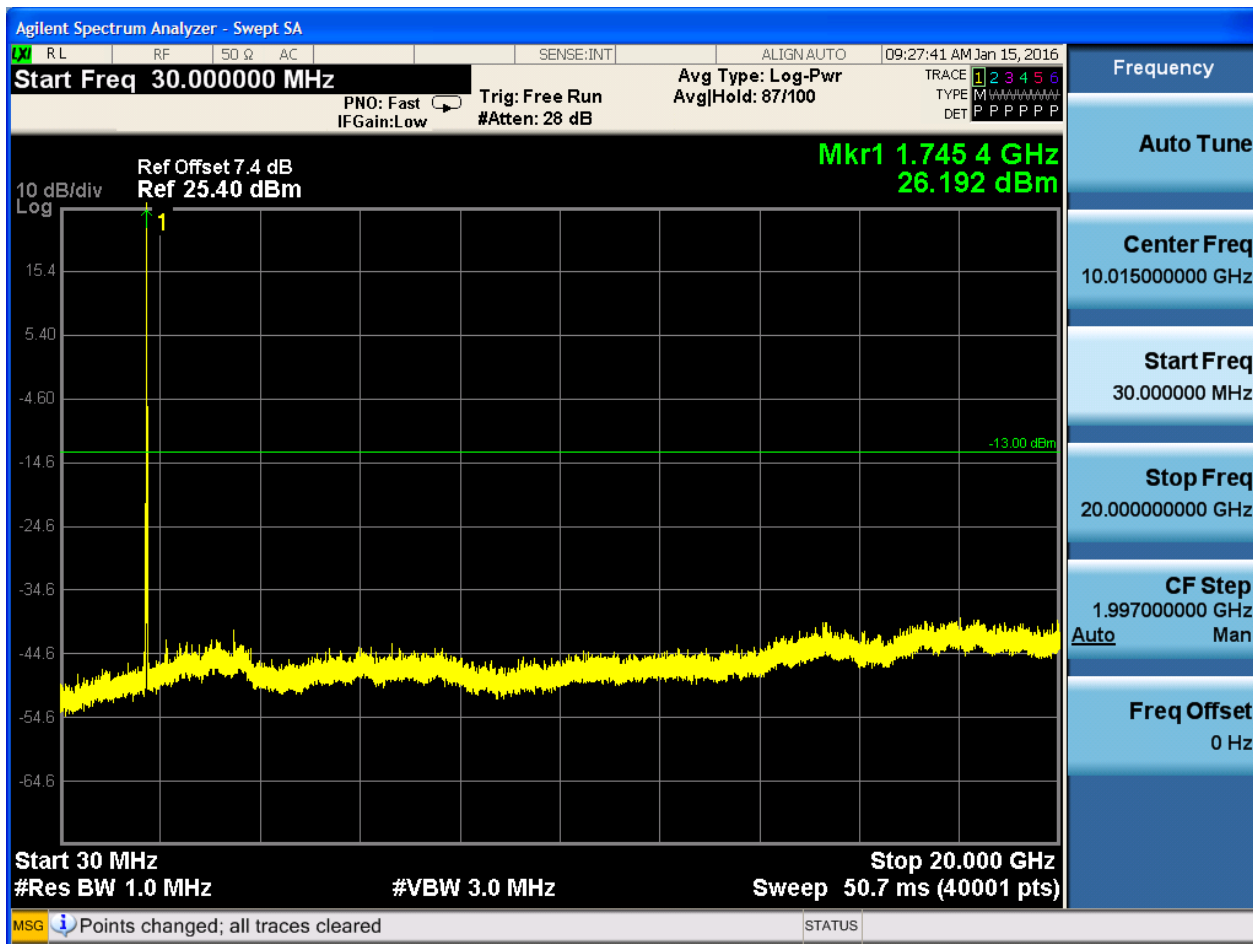


## 6.1.1.2.4.3 Test Channel = HCH

## 6.1.1.2.4.3.1 Test RB = RB1#0



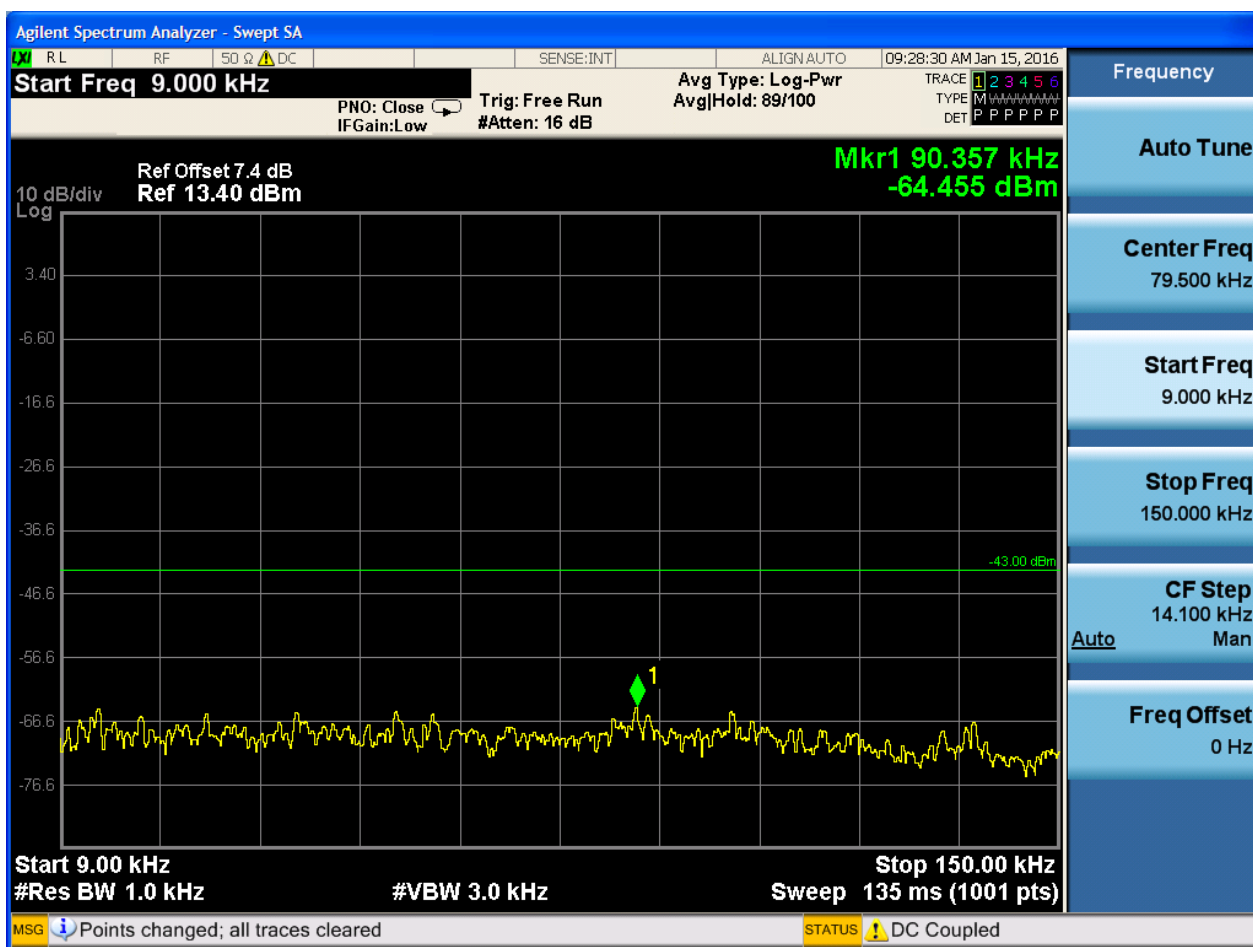


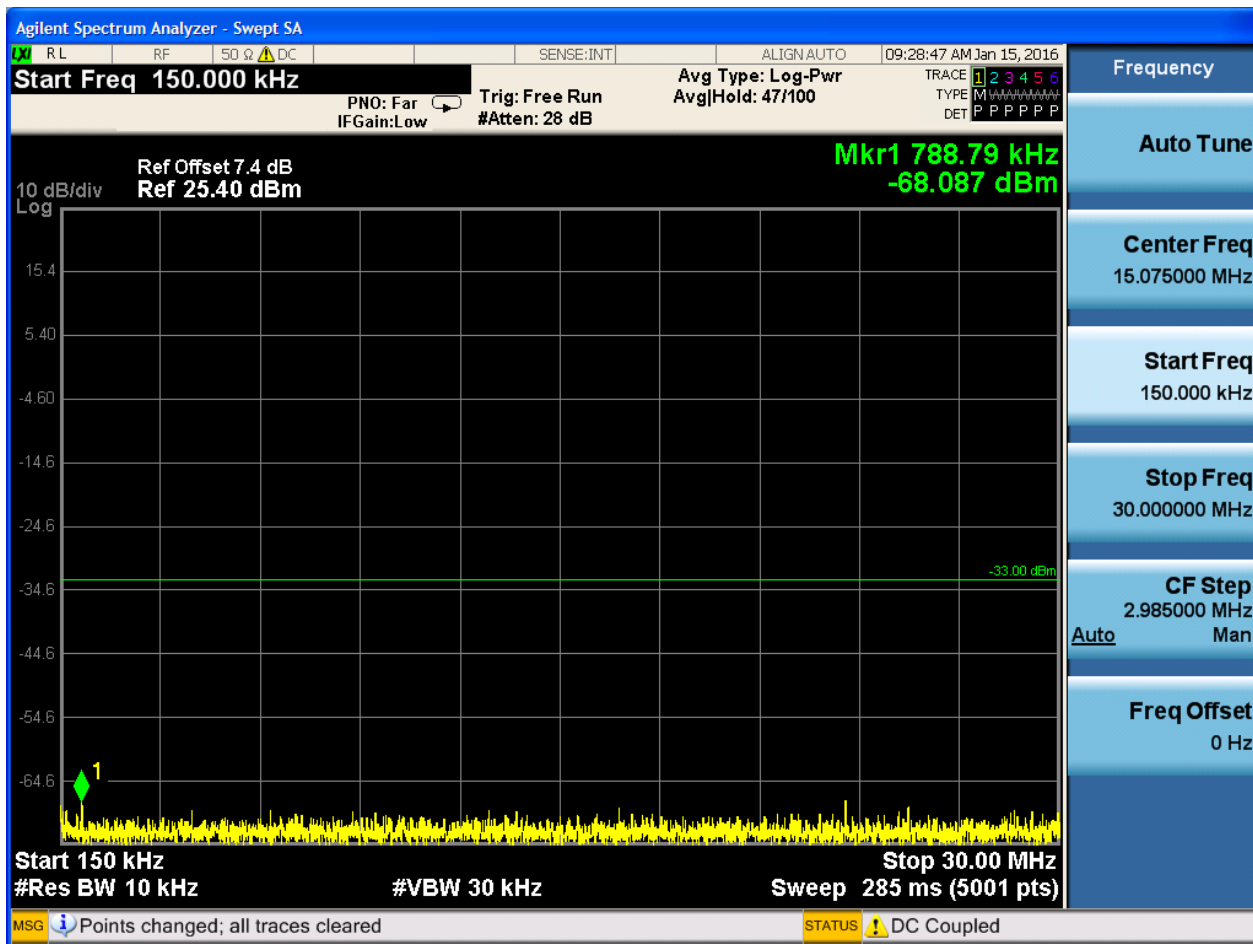


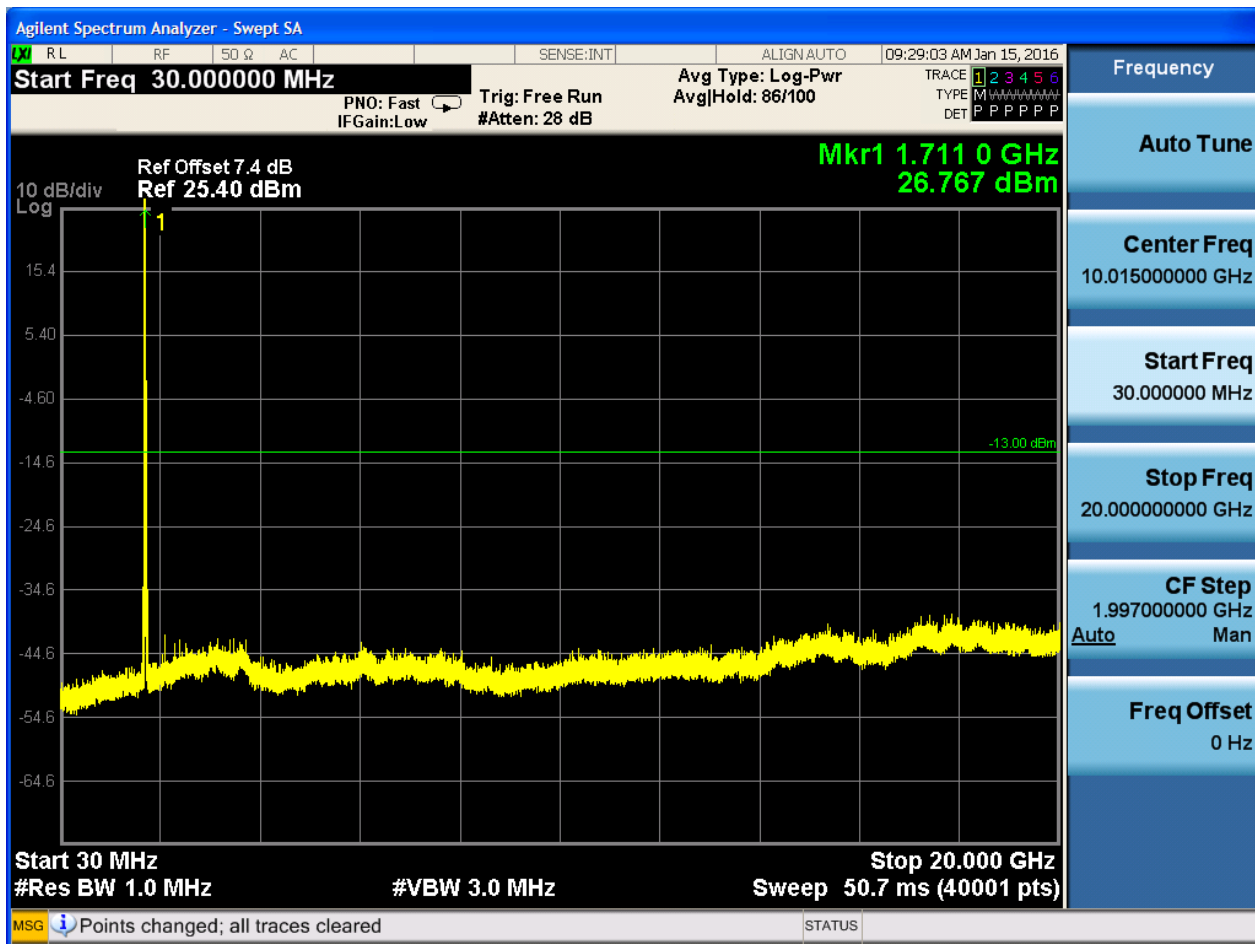
### 6.1.1.2.5 Test Bandwidth = 15

#### 6.1.1.2.5.1 Test Channel = LCH

##### 6.1.1.2.5.1.1 Test RB = RB1#0

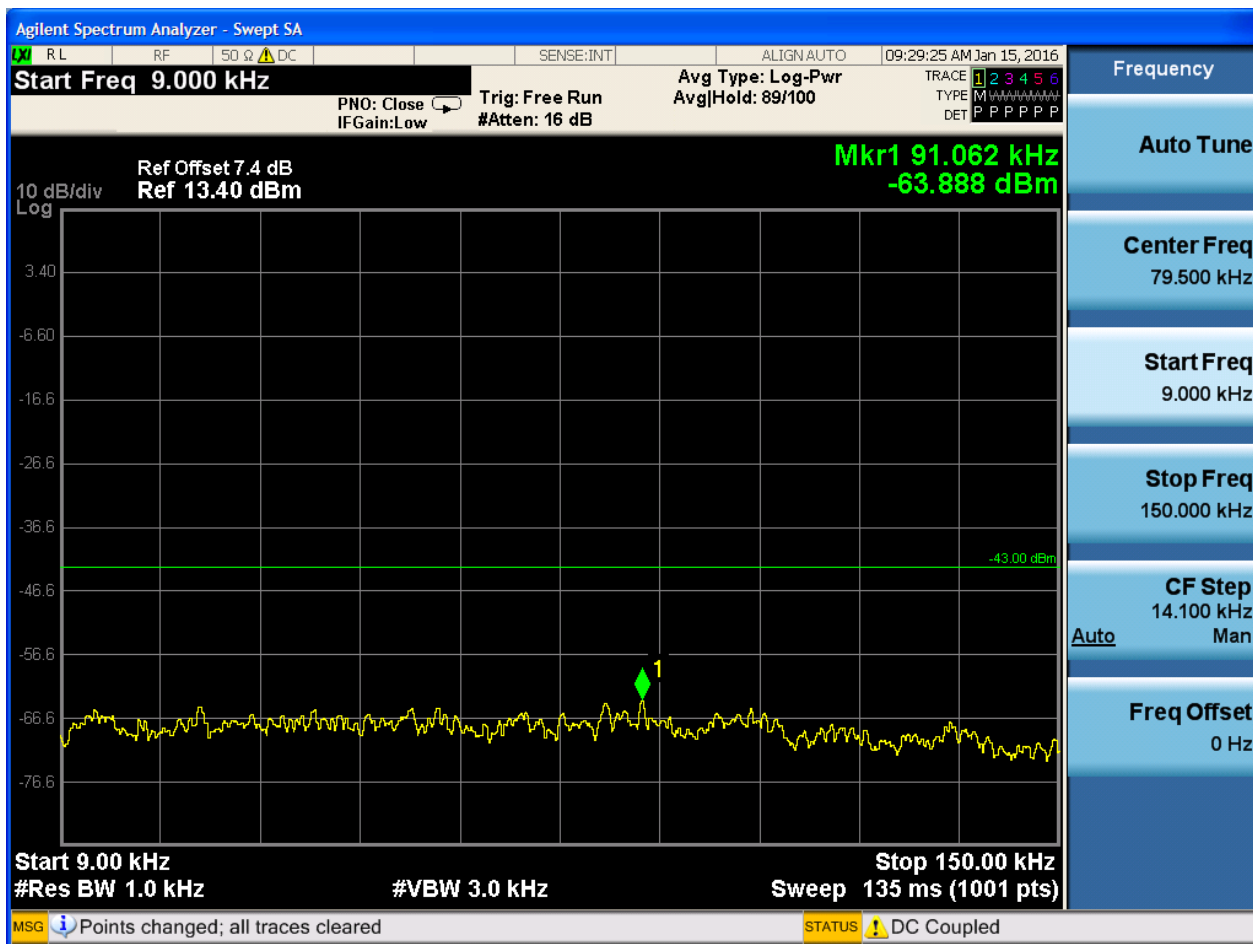


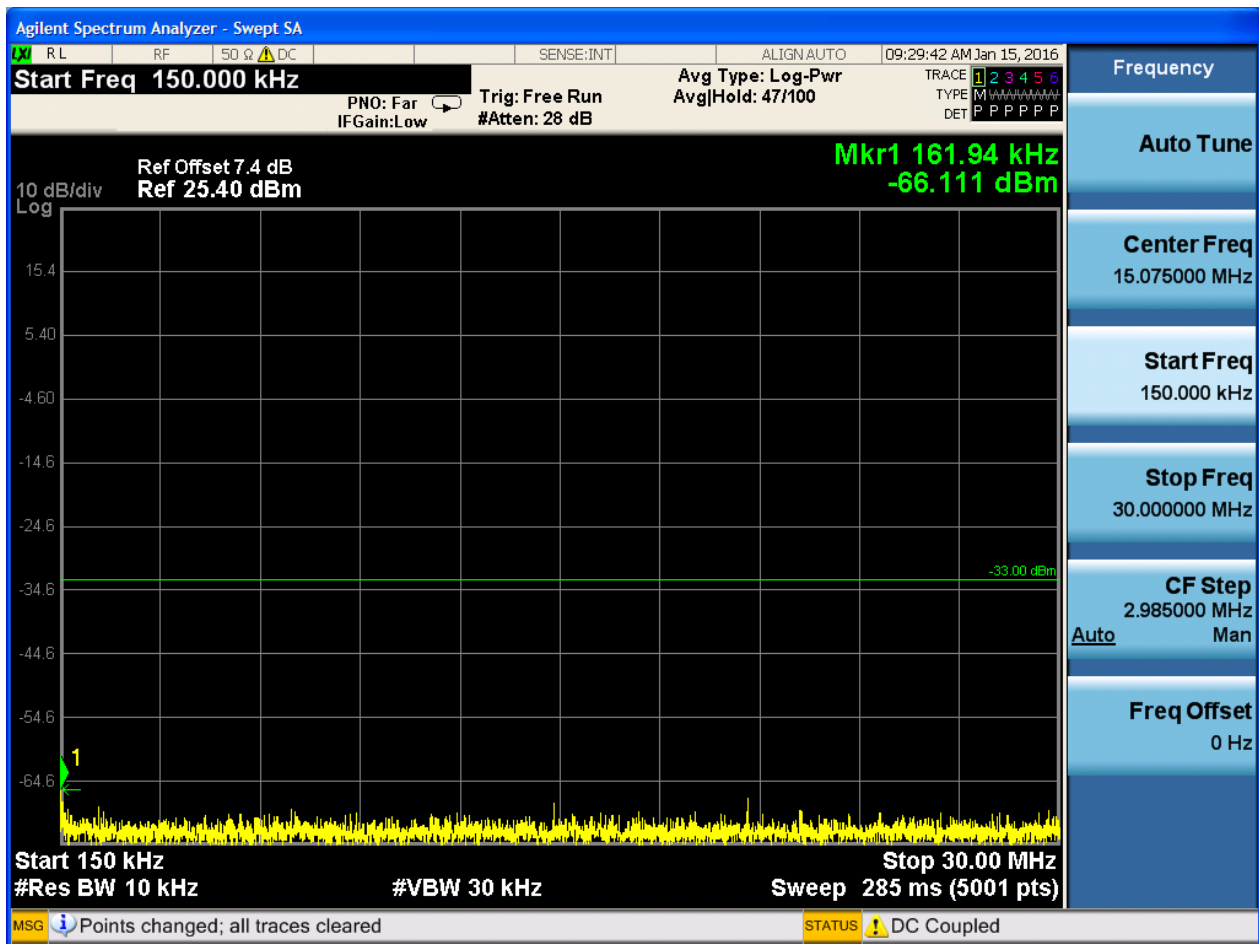


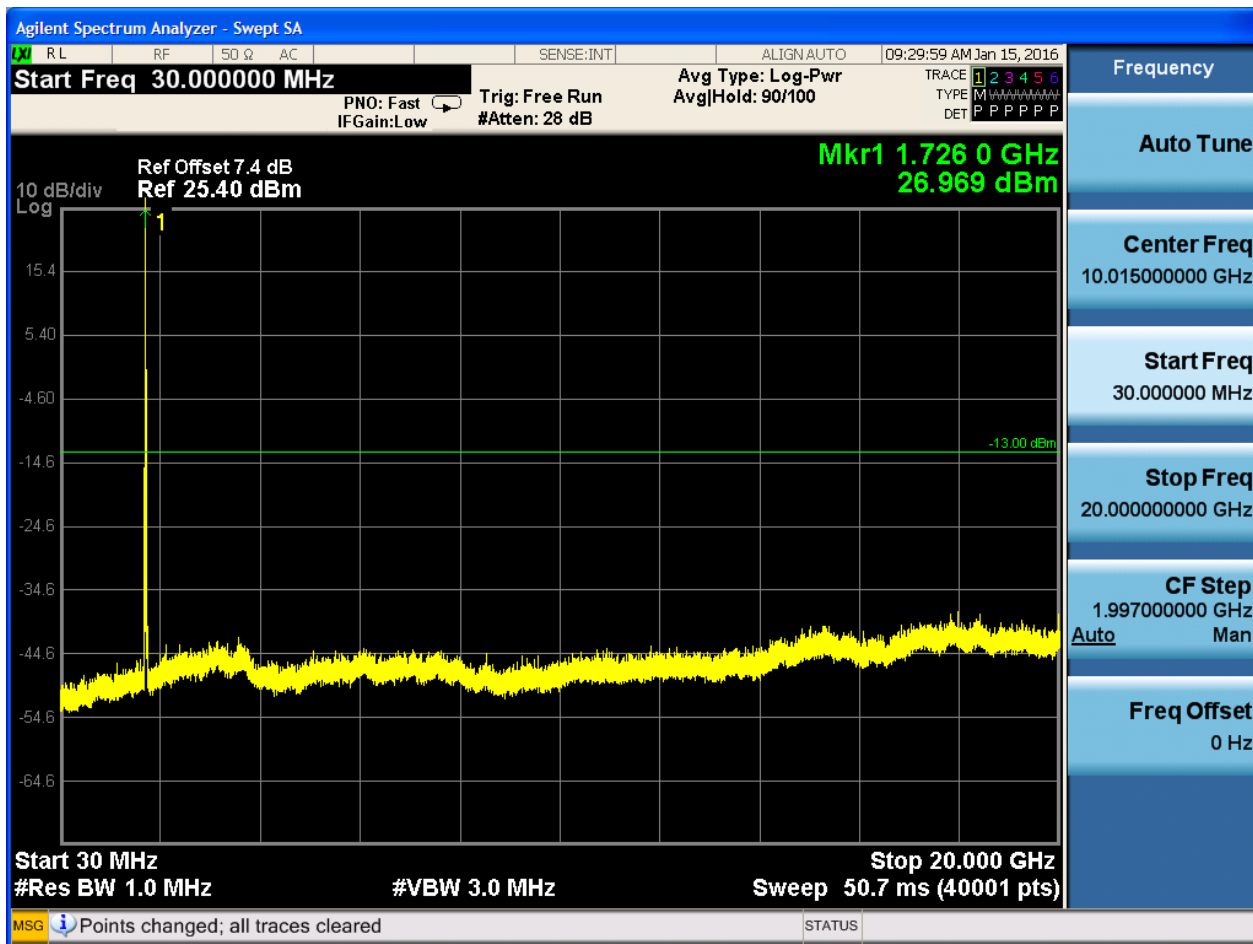


### 6.1.1.2.5.2 Test Channel = MCH

#### 6.1.1.2.5.2.1 Test RB = RB1#0



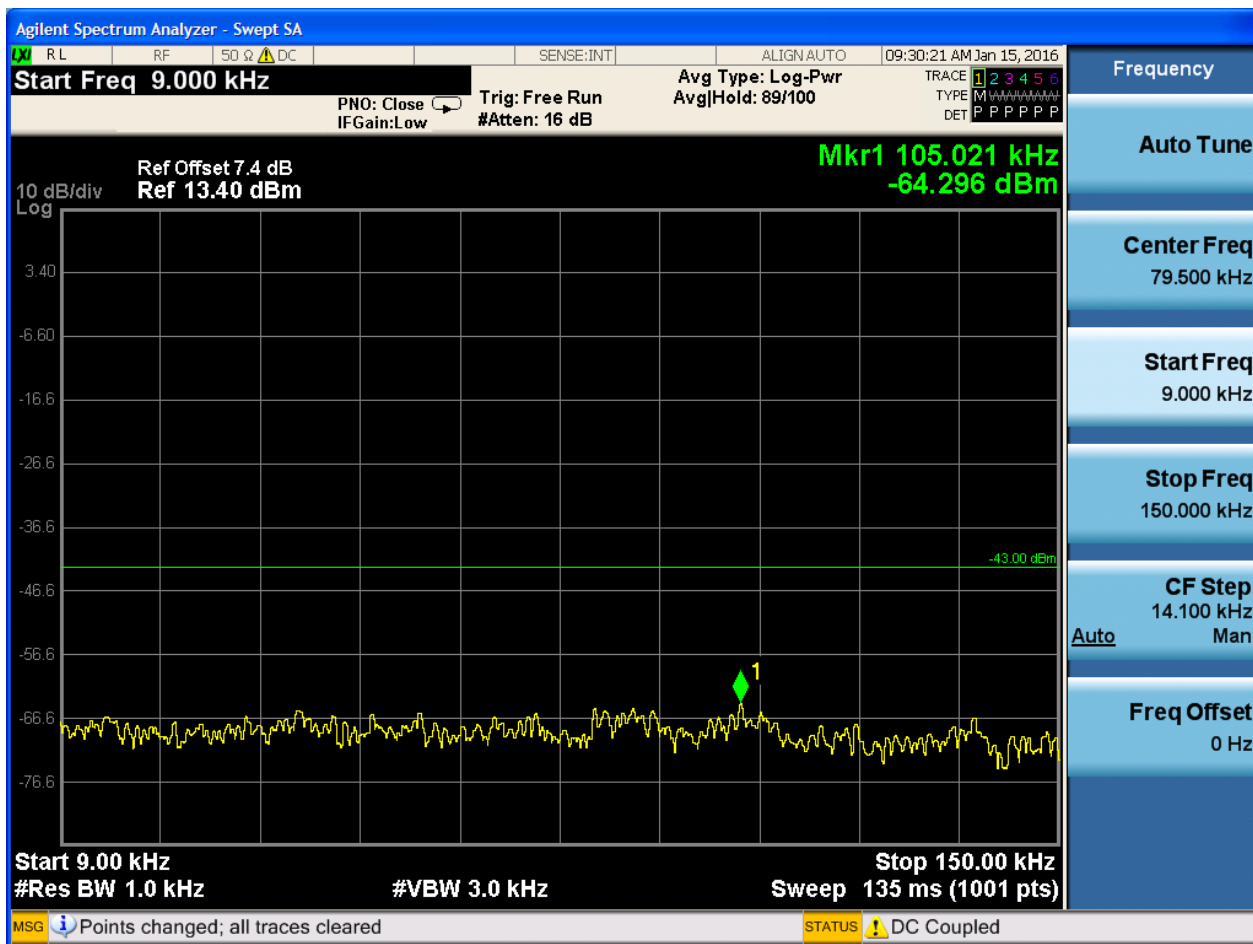




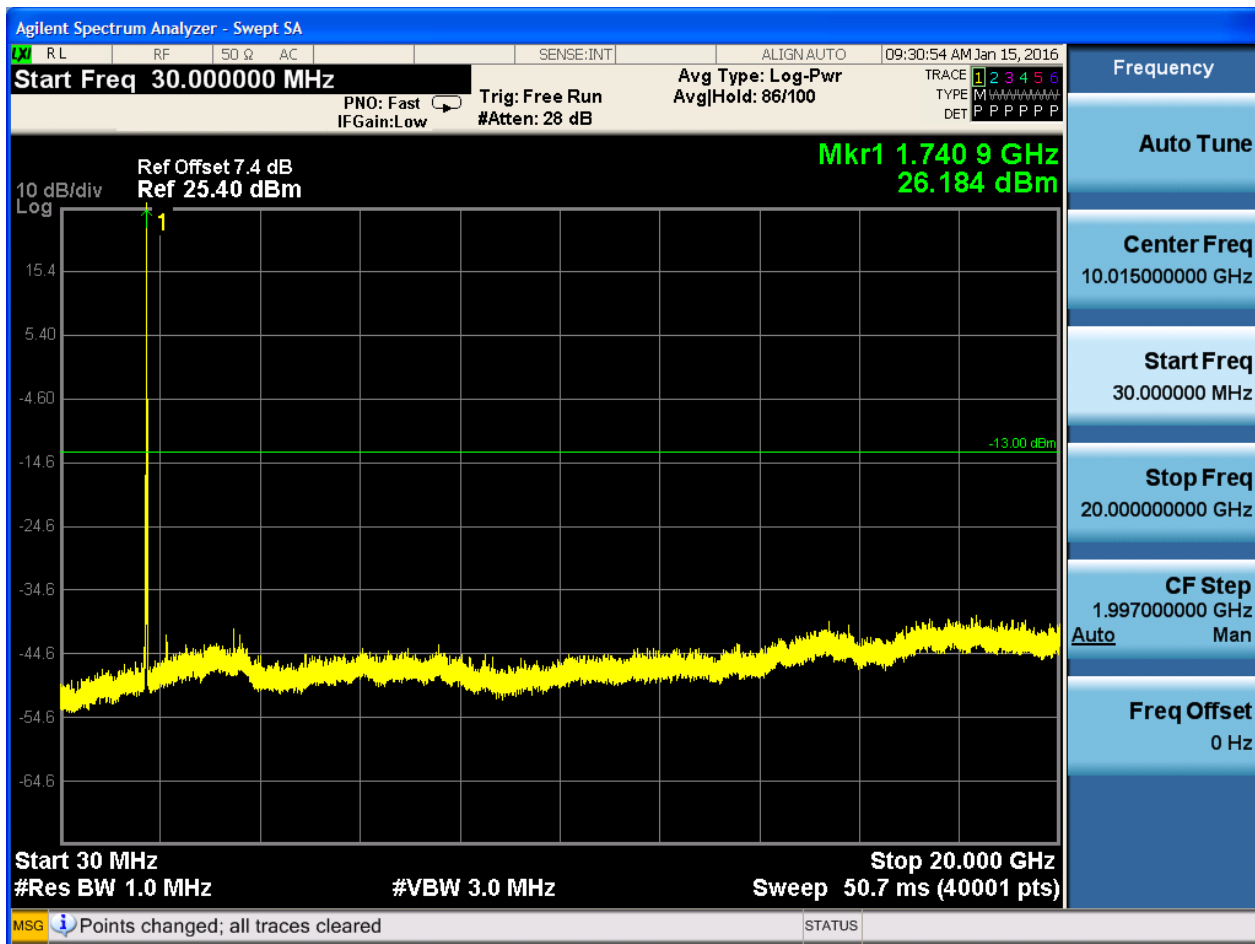


## 6.1.1.2.5.3 Test Channel = HCH

## 6.1.1.2.5.3.1 Test RB = RB1#0



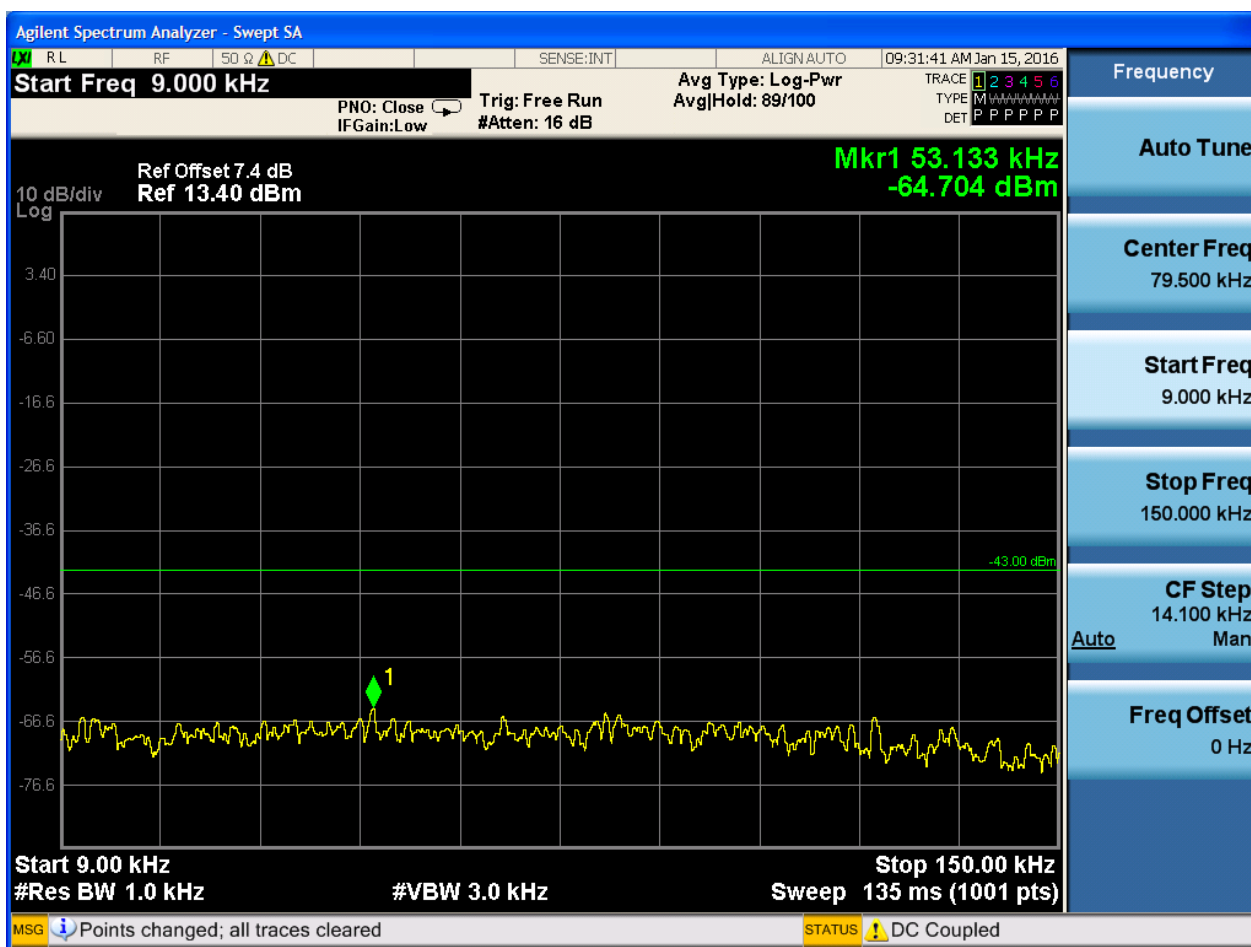




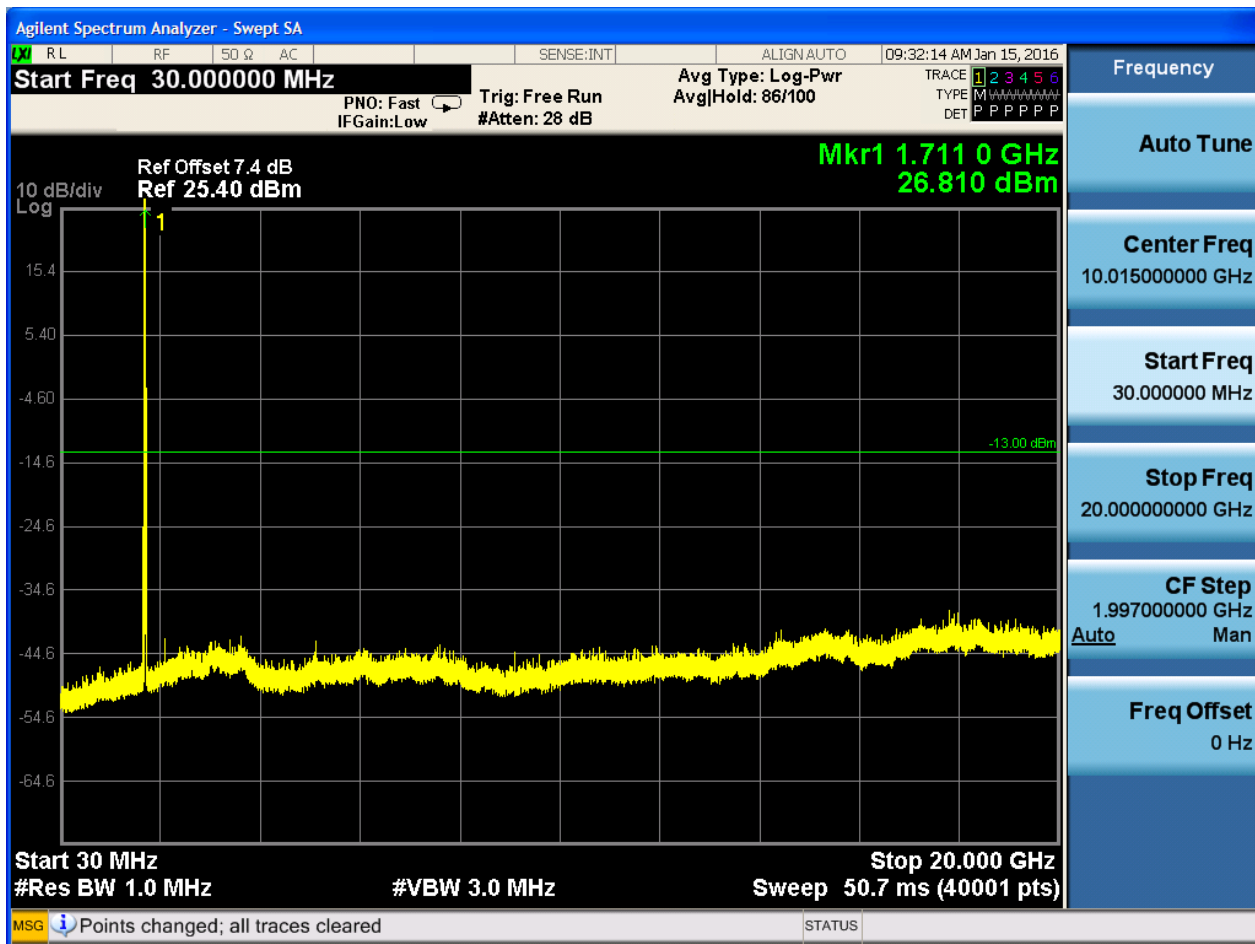
### 6.1.1.2.6 Test Bandwidth = 20

#### 6.1.1.2.6.1 Test Channel = LCH

##### 6.1.1.2.6.1.1 Test RB = RB1#0



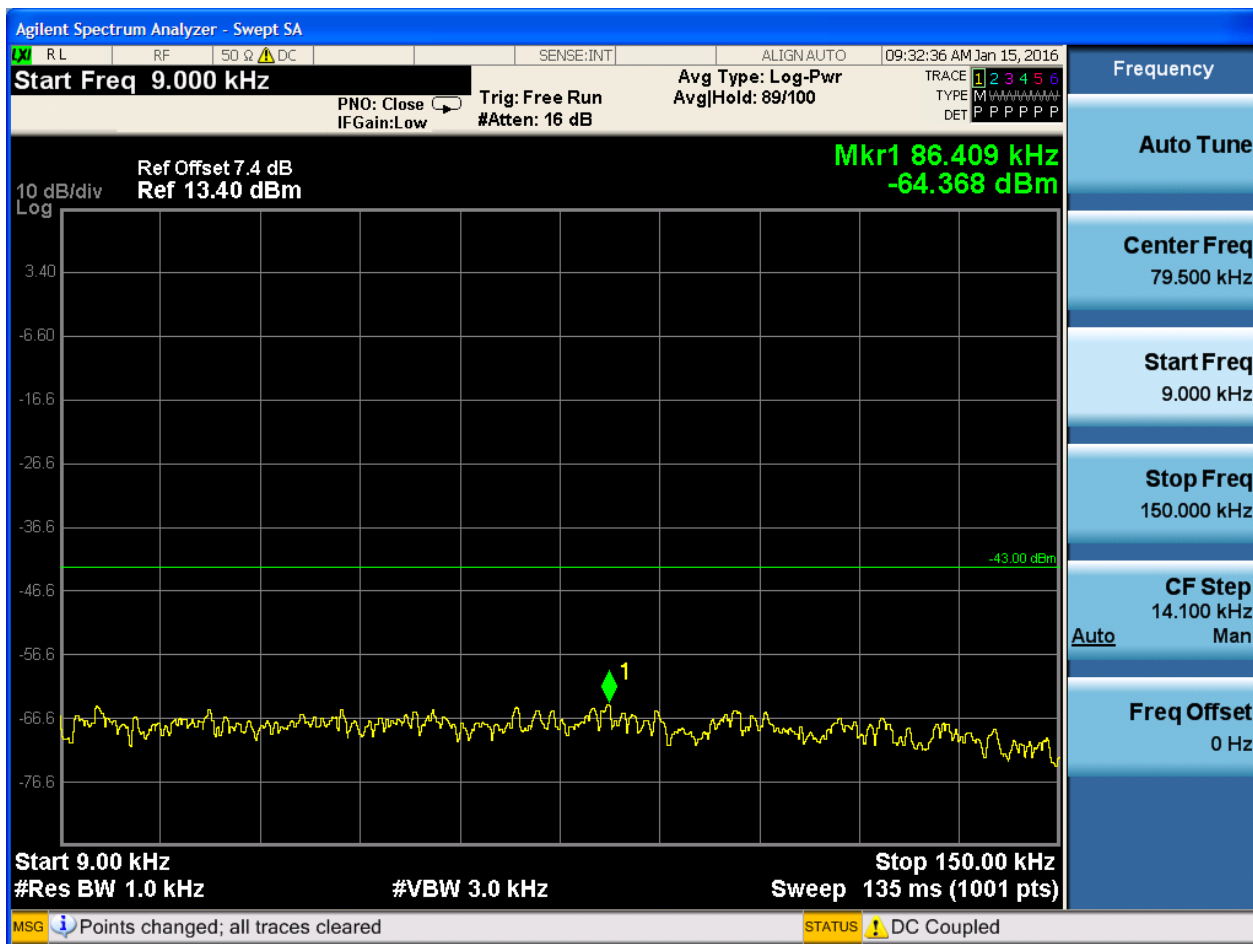


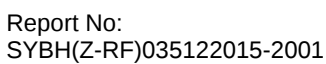


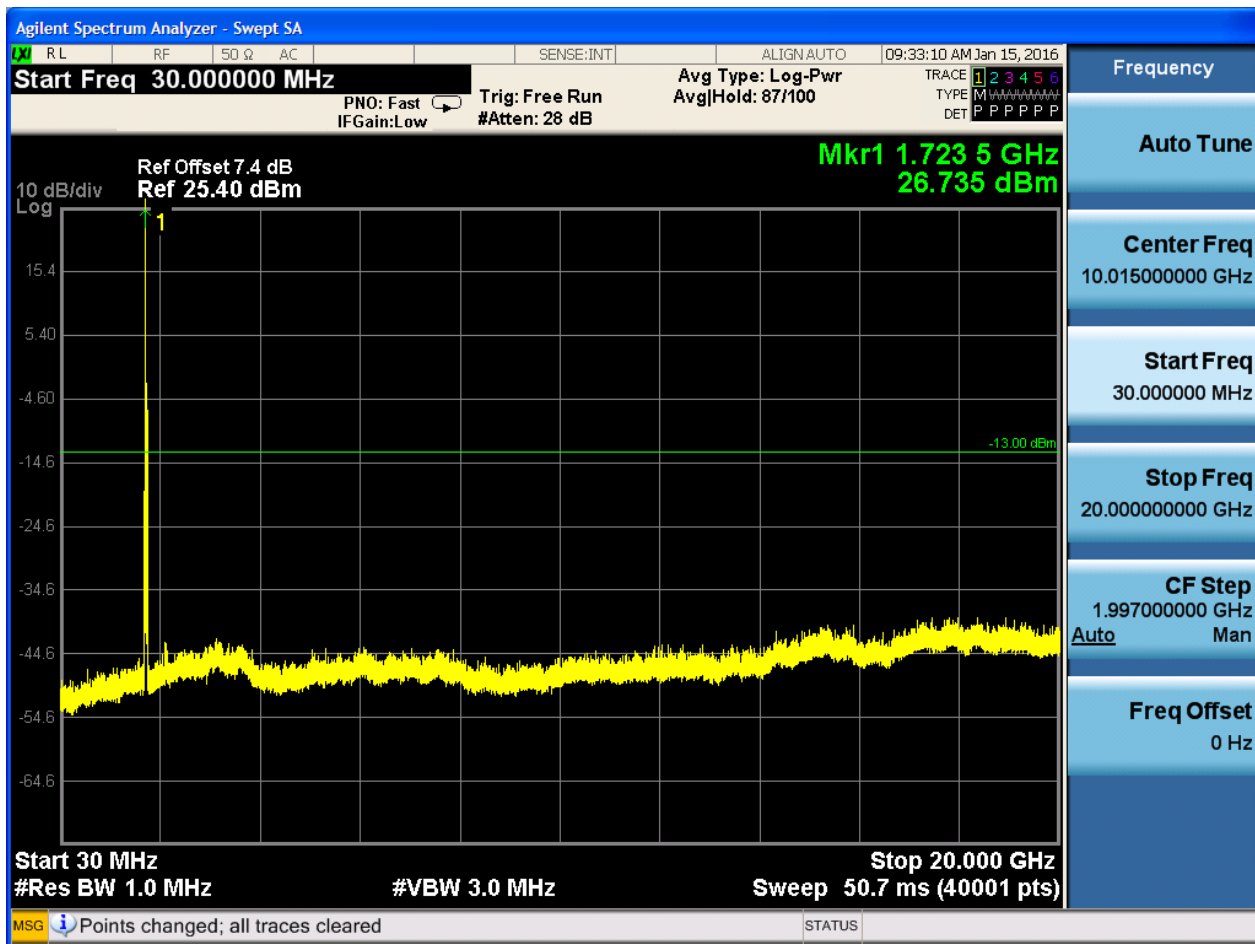


## 6.1.1.2.6.2 Test Channel = MCH

## 6.1.1.2.6.2.1 Test RB = RB1#0

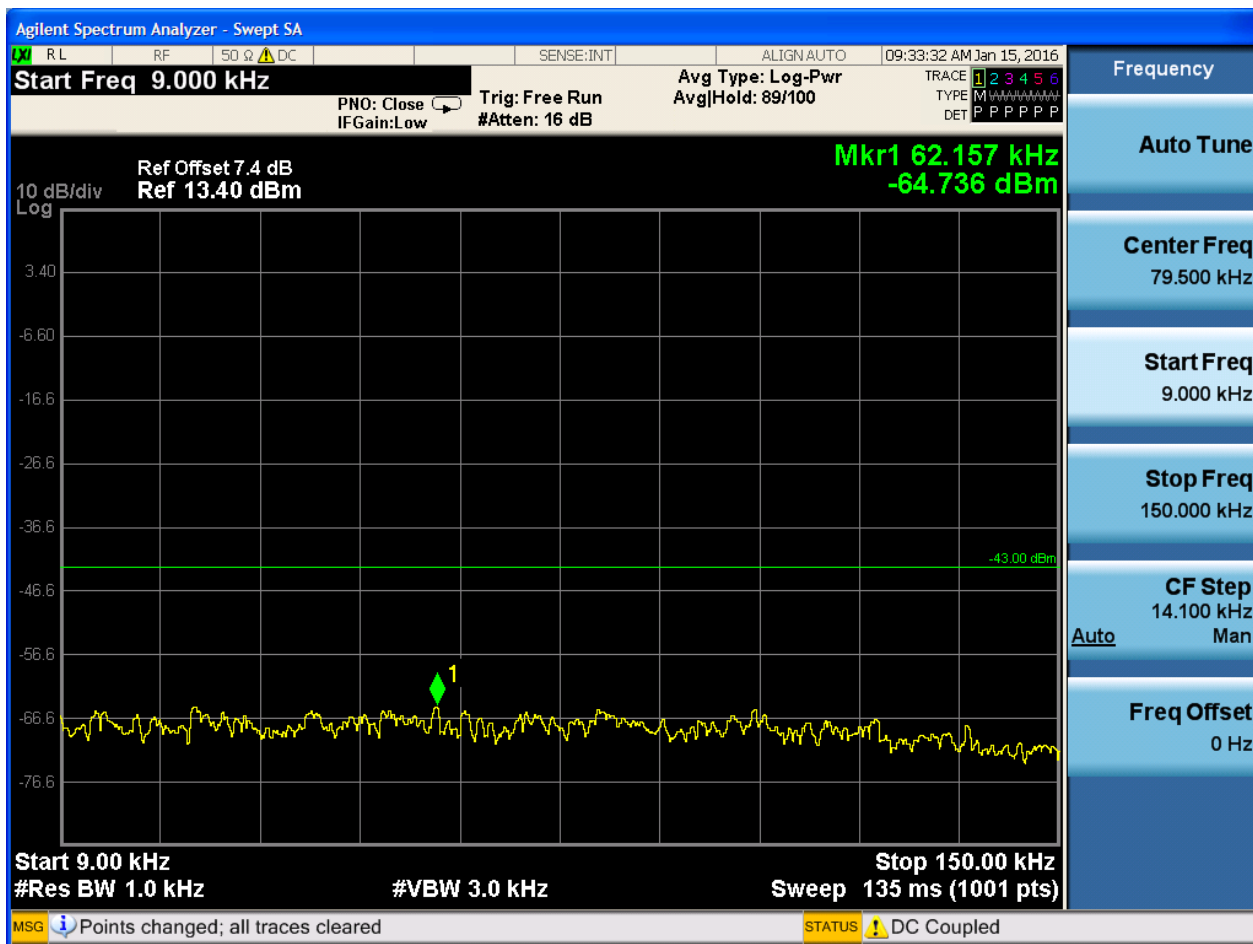


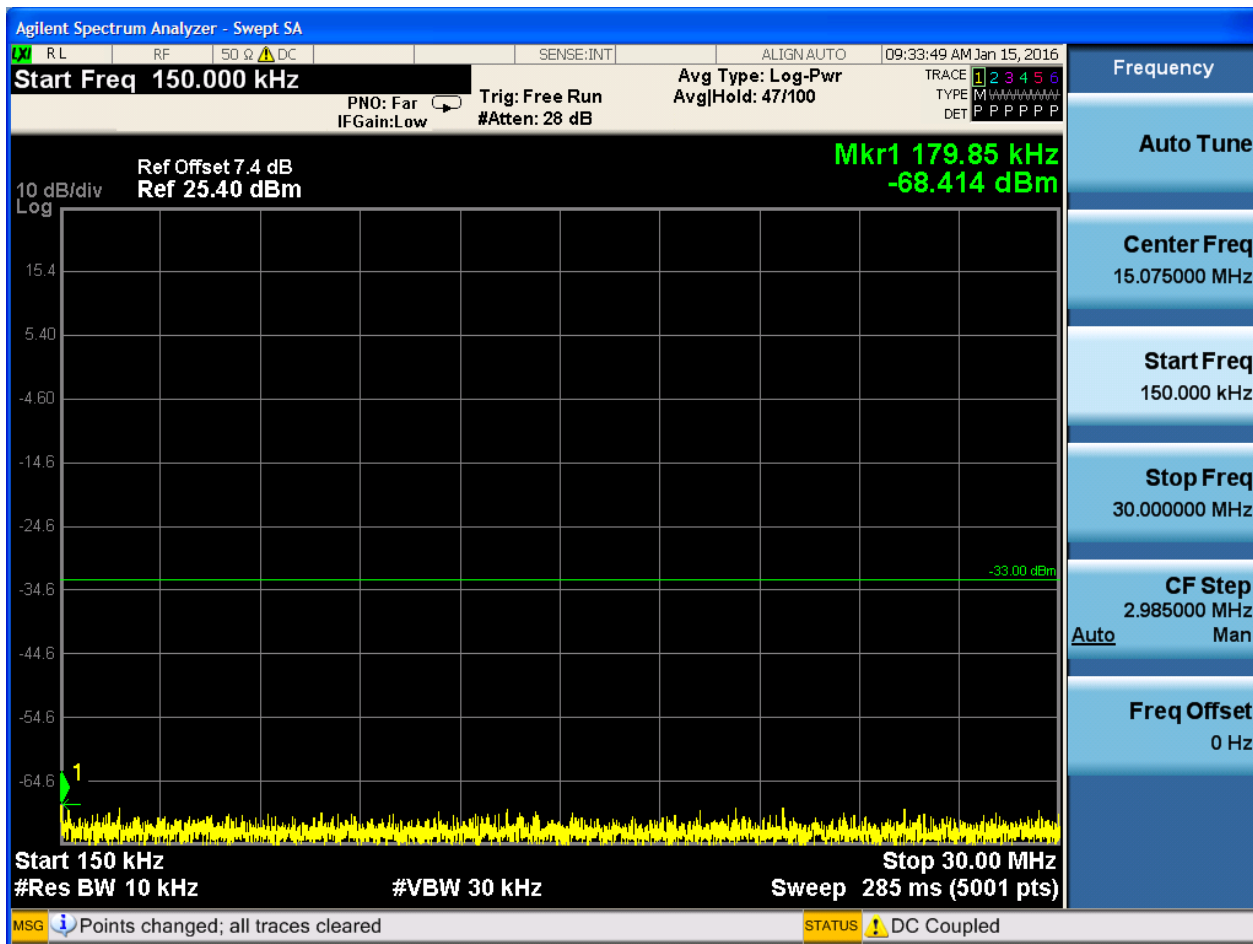


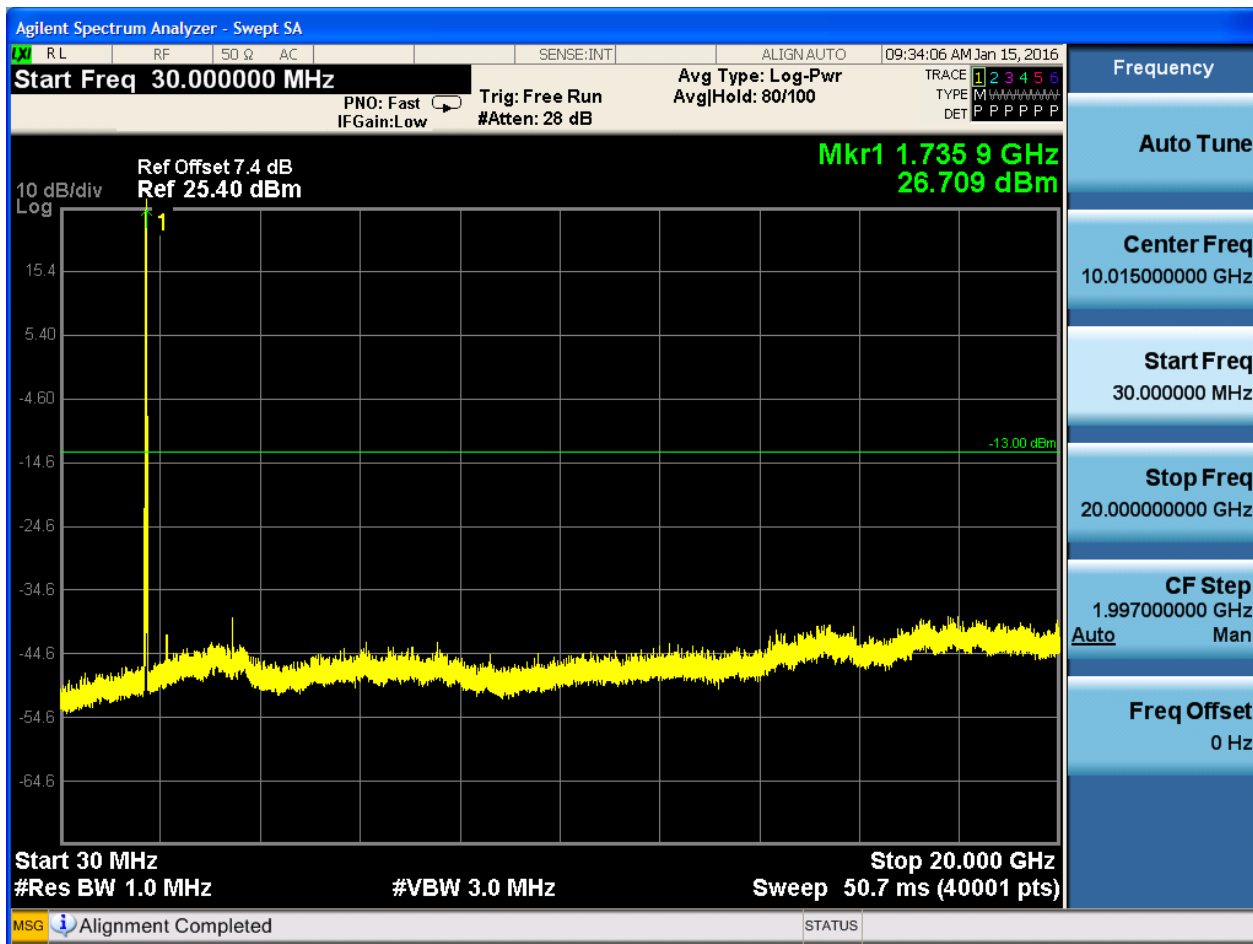


### 6.1.1.2.6.3 Test Channel = HCH

#### 6.1.1.2.6.3.1 Test RB = RB1#0







## 7Appendix\_G: Field Strength of Spurious Radiation

Note: We tested all modes, but the data presented below is the worst case.

9kHz~150kHz, VBW = 200Hz, VBW = 600 Hz, Detector: PK

150kHz~30MHz, VBW = 9kHz, VBW = 30k Hz, Detector: PK

30MHz~1GHz, RBW = 100 kHz, VBW = 300 kHz. Detector: PK

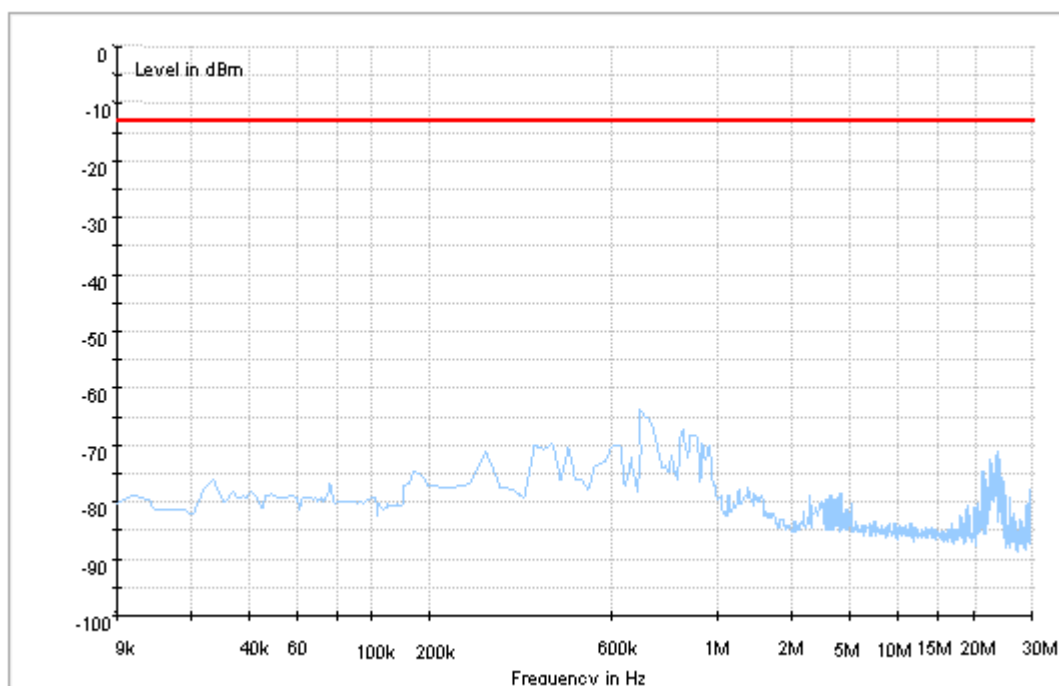
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

### Part I - Test Plots

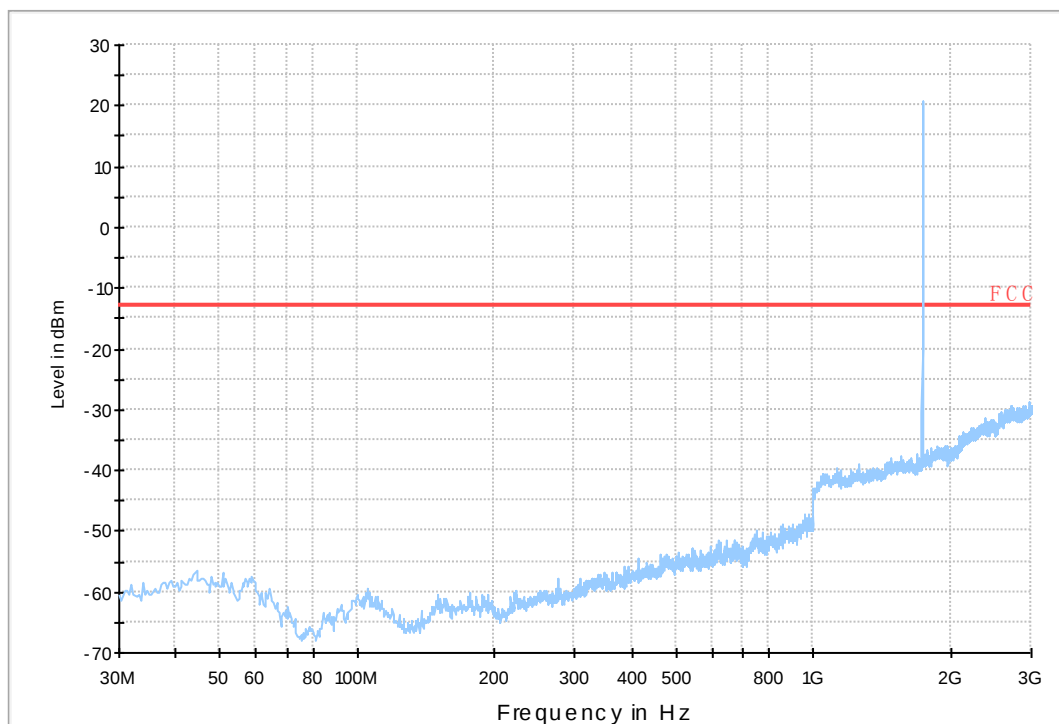
#### 7.1 For LTE

##### 7.1.1 Test Band = BAND4

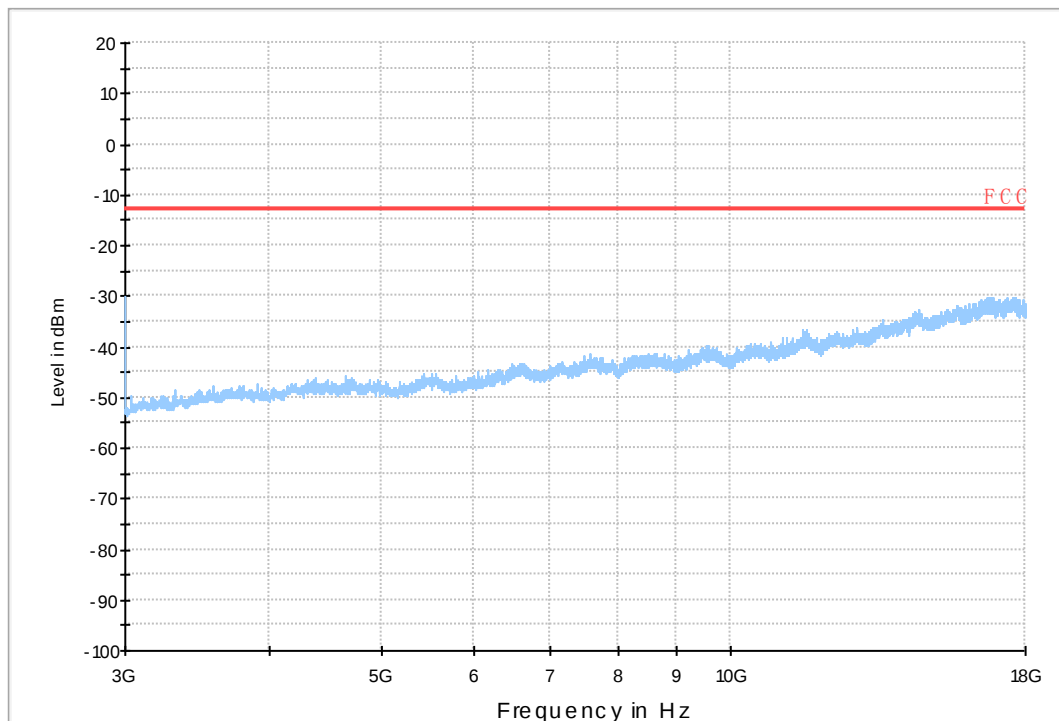
##### 7.1.1.1 Test Bandwidth = 1.4



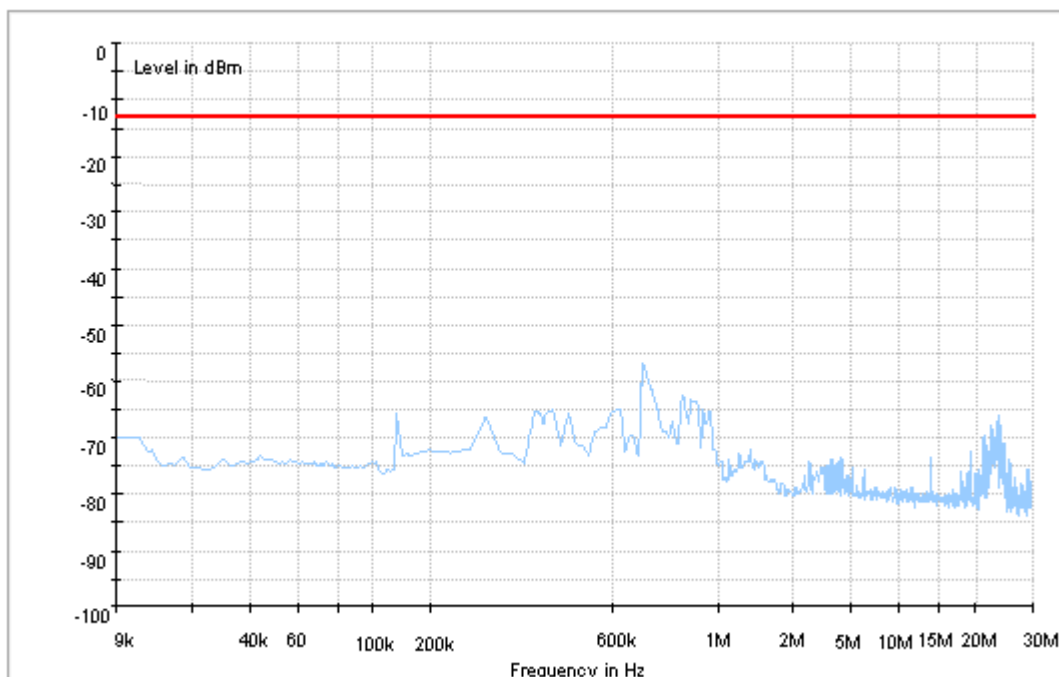
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L



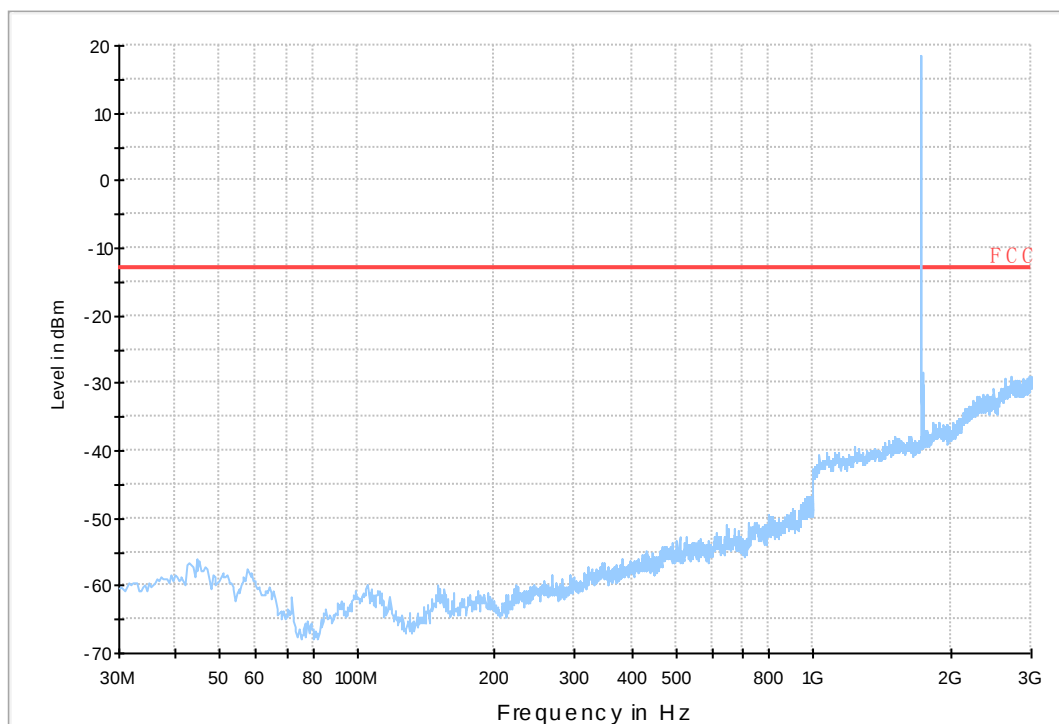
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H



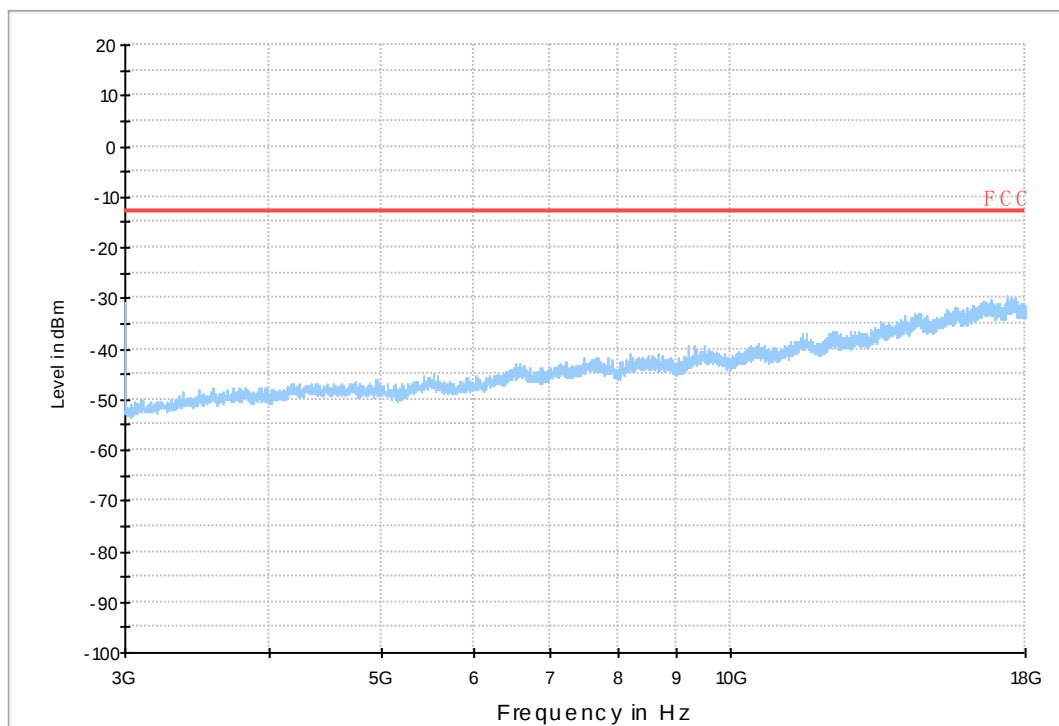
### 7.1.1.3 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L



## Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H



## 8Appendix\_H: Frequency Stability

### 8.1 For LTE

#### 8.1.1Frequency Error vs. Voltage:

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Temp. | Test Volt. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|------------|------------------|-----------------------|---------|
| BAND4     | LTE/TM1   | 1.4                  | LCH          | TN         | VL         | -1.07            | -0.00063              | PASS    |
|           |           |                      |              |            | VN         | 0.33             | 0.00019               | PASS    |
|           |           |                      |              |            | VH         | 0.41             | 0.00024               | PASS    |
|           |           |                      | MCH          | TN         | VL         | 0.3              | 0.00017               | PASS    |
|           |           |                      |              |            | VN         | -0.59            | -0.00034              | PASS    |
|           |           |                      |              |            | VH         | 0.5              | 0.00029               | PASS    |
|           |           |                      | HCH          | TN         | VL         | -0.84            | -0.00048              | PASS    |
|           |           |                      |              |            | VN         | -1.19            | -0.00068              | PASS    |
|           |           |                      |              |            | VH         | -0.93            | -0.00053              | PASS    |
|           |           | 3                    | LCH          | TN         | VL         | -3.39            | -0.00198              | PASS    |
|           |           |                      |              |            | VN         | -9.06            | -0.00529              | PASS    |
|           |           |                      |              |            | VH         | 0.66             | 0.00039               | PASS    |
|           |           |                      | MCH          | TN         | VL         | 11.32            | 0.00653               | PASS    |
|           |           |                      |              |            | VN         | 0.96             | 0.00055               | PASS    |
|           |           |                      |              |            | VH         | 0.82             | 0.00047               | PASS    |
|           |           |                      | HCH          | TN         | VL         | -3.88            | -0.00221              | PASS    |
|           |           |                      |              |            | VN         | 0.72             | 0.00041               | PASS    |
|           |           |                      |              |            | VH         | 0.77             | 0.00044               | PASS    |
|           |           | 5                    | LCH          | TN         | VL         | 0.13             | 0.00008               | PASS    |
|           |           |                      |              |            | VN         | 0.33             | 0.00019               | PASS    |
|           |           |                      |              |            | VH         | -0.49            | -0.00029              | PASS    |
|           |           |                      | MCH          | TN         | VL         | 0.19             | 0.00011               | PASS    |
|           |           |                      |              |            | VN         | 0.72             | 0.00042               | PASS    |
|           |           |                      |              |            | VH         | 0.62             | 0.00036               | PASS    |
|           |           |                      | HCH          | TN         | VL         | -5.21            | -0.00297              | PASS    |
|           |           |                      |              |            | VN         | 0.99             | 0.00056               | PASS    |
|           |           |                      |              |            | VH         | -1.49            | -0.00085              | PASS    |
|           |           | 10                   | LCH          | TN         | VL         | -15.26           | -0.0089               | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Temp. | Test Volt. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|------------|------------------|-----------------------|---------|
|           |           |                      |              |            | VN         | -8               | -0.00466              | PASS    |
|           |           |                      |              |            | VH         | 0.83             | 0.00048               | PASS    |
|           |           |                      |              |            | VL         | -8.61            | -0.00497              | PASS    |
|           |           |                      |              |            | VN         | -0.9             | -0.00052              | PASS    |
|           |           |                      |              |            | VH         | -12.29           | -0.00709              | PASS    |
|           |           |                      |              |            | VL         | 6.9              | 0.00394               | PASS    |
|           |           |                      | MCH          | TN         | VN         | -1.97            | -0.00113              | PASS    |
|           |           |                      |              |            | VH         | -8.33            | -0.00476              | PASS    |
|           |           |                      |              |            | VL         | -6.87            | -0.004                | PASS    |
|           |           |                      |              |            | VN         | -8.63            | -0.00502              | PASS    |
|           |           |                      |              |            | VH         | 2.02             | 0.00118               | PASS    |
|           |           |                      |              |            | VL         | -11.92           | -0.00688              | PASS    |
|           |           | 15                   | HCH          | TN         | VN         | -1.99            | -0.00115              | PASS    |
|           |           |                      |              |            | VH         | 3.2              | 0.00185               | PASS    |
|           |           |                      |              |            | VL         | 35.1             | 0.02009               | PASS    |
|           |           |                      |              |            | VN         | -10.79           | -0.00617              | PASS    |
|           |           |                      |              |            | VH         | 17.97            | 0.01028               | PASS    |
|           |           |                      |              |            | VL         | -5.49            | -0.00319              | PASS    |
|           |           |                      | LCH          | TN         | VN         | -1.5             | -0.00087              | PASS    |
|           |           |                      |              |            | VH         | -11.07           | -0.00644              | PASS    |
|           |           |                      |              |            | VL         | -1.24            | -0.00072              | PASS    |
|           |           |                      |              |            | VN         | 8.04             | 0.00464               | PASS    |
|           |           |                      |              |            | VH         | -3.16            | -0.00182              | PASS    |
|           |           |                      |              |            | VL         | 10.5             | 0.00602               | PASS    |
|           |           | 20                   | MCH          | TN         | VN         | -5.92            | -0.00339              | PASS    |
|           |           |                      |              |            | VH         | -18.44           | -0.01057              | PASS    |
|           |           |                      |              |            | VL         | 0.36             | 0.00021               | PASS    |
|           |           |                      |              |            | VN         | 0.5              | 0.00029               | PASS    |
|           |           |                      |              |            | VH         | 0.16             | 0.00009               | PASS    |
|           |           |                      |              |            | VL         | 0.09             | 0.00005               | PASS    |
|           |           |                      | HCH          | TN         | VN         | 0.34             | 0.00002               | PASS    |
|           |           |                      |              |            | VH         | 0.72             | 0.00042               | PASS    |
|           |           |                      |              |            | VL         | -0.11            | -0.00006              | PASS    |
|           |           |                      |              |            | VN         | 0.04             | 0.00002               | PASS    |
|           |           |                      |              |            | VH         | -0.66            | -0.00038              | PASS    |
|           |           |                      |              |            | VL         | -2.19            | -0.00128              | PASS    |
|           | LTE/TM2   | 1.4                  | LCH          | TN         | VN         | -2.83            | -0.00165              | PASS    |
|           |           |                      |              |            | VH         | -19.27           | -0.01126              | PASS    |
|           |           |                      |              |            | VL         | -9.1             | -0.00525              | PASS    |
|           |           |                      | MCH          | TN         | VL         | -9.1             | -0.00525              | PASS    |
|           |           |                      |              |            | VN         | -2.83            | -0.00165              | PASS    |
|           |           |                      |              |            | VH         | -19.27           | -0.01126              | PASS    |
|           |           |                      | LCH          | TN         | VL         | -9.1             | -0.00525              | PASS    |
|           |           |                      |              |            | VN         | -2.83            | -0.00165              | PASS    |
|           |           |                      |              |            | VH         | -19.27           | -0.01126              | PASS    |
|           |           |                      |              |            | VL         | -9.1             | -0.00525              | PASS    |
|           |           |                      |              |            | VN         | -2.83            | -0.00165              | PASS    |
|           |           |                      |              |            | VH         | -19.27           | -0.01126              | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Temp. | Test Volt. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|------------|------------------|-----------------------|---------|
|           |           |                      | HCH          | TN         | VN         | -19.47           | -0.01124              | PASS    |
|           |           |                      |              |            | VH         | -11.94           | -0.00689              | PASS    |
|           |           |                      |              |            | VL         | -2.09            | -0.00119              | PASS    |
|           |           |                      |              |            | VN         | -6.39            | -0.00364              | PASS    |
|           |           |                      |              |            | VH         | 2.76             | 0.00157               | PASS    |
|           |           |                      |              |            | VL         | -0.5             | -0.00029              | PASS    |
|           |           | 5                    | LCH          | TN         | VN         | -0.41            | -0.00024              | PASS    |
|           |           |                      |              |            | VH         | -0.09            | -0.00005              | PASS    |
|           |           |                      |              |            | VL         | 0.14             | 0.00008               | PASS    |
|           |           |                      | MCH          | TN         | VN         | -0.46            | -0.00027              | PASS    |
|           |           |                      |              |            | VH         | -0.2             | -0.00012              | PASS    |
|           |           |                      |              |            | VL         | -14.48           | -0.00826              | PASS    |
|           |           |                      | HCH          | TN         | VN         | 0.99             | 0.00056               | PASS    |
|           |           |                      |              |            | VH         | -1.19            | -0.00068              | PASS    |
|           |           |                      |              |            | VL         | -8.53            | -0.00497              | PASS    |
|           |           | 10                   | LCH          | TN         | VN         | 8.98             | 0.00524               | PASS    |
|           |           |                      |              |            | VH         | -7.47            | -0.00436              | PASS    |
|           |           |                      |              |            | VL         | 6.32             | 0.00365               | PASS    |
|           |           |                      | MCH          | TN         | VN         | -17.42           | -0.01005              | PASS    |
|           |           |                      |              |            | VH         | -4.31            | -0.00249              | PASS    |
|           |           |                      |              |            | VL         | -2.6             | -0.00149              | PASS    |
|           |           |                      | HCH          | TN         | VN         | 0.34             | 0.00019               | PASS    |
|           |           |                      |              |            | VH         | 2.39             | 0.00137               | PASS    |
|           |           |                      |              |            | VL         | 4.26             | 0.00248               | PASS    |
|           |           | 15                   | LCH          | TN         | VN         | -2.15            | -0.00125              | PASS    |
|           |           |                      |              |            | VH         | 5.74             | 0.00334               | PASS    |
|           |           |                      |              |            | VL         | -19.2            | -0.01108              | PASS    |
|           |           |                      | MCH          | TN         | VN         | 0.27             | 0.00016               | PASS    |
|           |           |                      |              |            | VH         | -8.9             | -0.00514              | PASS    |
|           |           |                      |              |            | VL         | -17.09           | -0.00978              | PASS    |
|           |           |                      | HCH          | TN         | VN         | 1.96             | 0.00112               | PASS    |
|           |           |                      |              |            | VH         | -18.6            | -0.01064              | PASS    |
|           |           |                      |              |            | VL         | 3.85             | 0.00224               | PASS    |
|           |           | 20                   | LCH          | TN         | VN         | 2.89             | 0.00168               | PASS    |
|           |           |                      |              |            | VH         | -1.56            | -0.00091              | PASS    |
|           |           |                      |              |            | VL         | -0.03            | -0.00002              | PASS    |
|           |           |                      | MCH          | TN         | VN         | 7.35             | 0.00424               | PASS    |
|           |           |                      |              |            | VH         | 4.65             | 0.00268               | PASS    |
|           |           |                      |              |            | VL         | 0.94             | 0.00054               | PASS    |
|           |           |                      | HCH          | TN         | VL         | 0.94             | 0.00054               | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Temp. | Test Volt. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|------------|------------------|-----------------------|---------|
|           |           |                      |              |            | VN         | -3.52            | -0.00202              | PASS    |
|           |           |                      |              |            | VH         | -0.07            | -0.00004              | PASS    |

### 8.1.2 Frequency Error vs. Temperature:

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Tem. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
| BAND4     | LTE/TM1   | 1.4                  | LCH          | VN         | -30       | -1.23            | -0.00072              | PASS    |
|           |           |                      |              |            | -20       | -0.63            | -0.00037              | PASS    |
|           |           |                      |              |            | -10       | -0.51            | -0.0003               | PASS    |
|           |           |                      |              |            | 0         | -0.46            | -0.00027              | PASS    |
|           |           |                      |              |            | 10        | -0.66            | -0.00039              | PASS    |
|           |           |                      |              |            | 20        | 0.46             | 0.00027               | PASS    |
|           |           |                      |              |            | 30        | 0.76             | 0.00044               | PASS    |
|           |           |                      |              |            | 40        | 0.44             | 0.00026               | PASS    |
|           |           |                      |              |            | 50        | -0.14            | -0.00008              | PASS    |
|           |           |                      | MCH          | VN         | -30       | -0.14            | -0.00008              | PASS    |
|           |           |                      |              |            | -20       | 0.3              | 0.00017               | PASS    |
|           |           |                      |              |            | -10       | 0.31             | 0.00018               | PASS    |
|           |           |                      |              |            | 0         | -0.03            | -0.00002              | PASS    |
|           |           |                      |              |            | 10        | -0.01            | -0.00001              | PASS    |
|           |           |                      |              |            | 20        | 0.57             | 0.00033               | PASS    |
|           |           |                      |              |            | 30        | 0.69             | 0.0004                | PASS    |
|           |           |                      |              |            | 40        | 0.87             | 0.0005                | PASS    |
|           |           |                      |              |            | 50        | -0.01            | -0.00001              | PASS    |
|           |           |                      | HCH          | VN         | -30       | -0.4             | -0.00023              | PASS    |
|           |           |                      |              |            | -20       | -0.74            | -0.00042              | PASS    |
|           |           |                      |              |            | -10       | -1.19            | -0.00068              | PASS    |
|           |           |                      |              |            | 0         | -0.89            | -0.00051              | PASS    |
|           |           |                      |              |            | 10        | -0.9             | -0.00051              | PASS    |
|           |           |                      |              |            | 20        | -2.06            | -0.00117              | PASS    |
|           |           |                      |              |            | 30        | -1.4             | -0.0008               | PASS    |
|           |           |                      |              |            | 40        | -1.66            | -0.00095              | PASS    |
|           |           |                      |              |            | 50        | -1.2             | -0.00068              | PASS    |
|           |           | 3                    | LCH          | VN         | -30       | -12.63           | -0.00738              | PASS    |
|           |           |                      |              |            | -20       | 14.48            | 0.00846               | PASS    |
|           |           |                      |              |            | -10       | 0.24             | 0.00014               | PASS    |
|           |           |                      |              |            | 0         | 1.42             | 0.00083               | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Tem. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
|           |           |                      |              |            | 10        | -7.9             | -0.00462              | PASS    |
|           |           |                      |              |            | 20        | -6.84            | -0.004                | PASS    |
|           |           |                      |              |            | 30        | -8.37            | -0.00489              | PASS    |
|           |           |                      |              |            | 40        | 0.63             | 0.00037               | PASS    |
|           |           |                      |              |            | 50        | 2.89             | 0.00169               | PASS    |
|           |           |                      | MCH          | VN         | -30       | -10.16           | -0.00586              | PASS    |
|           |           |                      |              |            | -20       | 0.34             | 0.0002                | PASS    |
|           |           |                      |              |            | -10       | 0.74             | 0.00043               | PASS    |
|           |           |                      |              |            | 0         | 0.82             | 0.00047               | PASS    |
|           |           |                      |              |            | 10        | 0.33             | 0.00019               | PASS    |
|           |           |                      |              |            | 20        | -5.76            | -0.00332              | PASS    |
|           |           |                      |              |            | 30        | -14.93           | -0.00862              | PASS    |
|           |           |                      |              |            | 40        | 0.64             | 0.00037               | PASS    |
|           |           |                      |              |            | 50        | 0.41             | 0.00024               | PASS    |
|           |           |                      | HCH          | VN         | -30       | 3.85             | 0.0022                | PASS    |
|           |           |                      |              |            | -20       | 0.54             | 0.00031               | PASS    |
|           |           |                      |              |            | -10       | -4.36            | -0.00249              | PASS    |
|           |           |                      |              |            | 0         | 3.19             | 0.00182               | PASS    |
|           |           |                      |              |            | 10        | -2.79            | -0.00159              | PASS    |
|           |           |                      |              |            | 20        | -16.16           | -0.00922              | PASS    |
|           |           |                      |              |            | 30        | -1.75            | -0.001                | PASS    |
|           |           |                      |              |            | 40        | 0.24             | 0.00014               | PASS    |
|           |           |                      |              |            | 50        | -8.61            | -0.00491              | PASS    |
|           |           | 5                    | LCH          | VN         | -30       | 0.09             | 0.00005               | PASS    |
|           |           |                      |              |            | -20       | 0.21             | 0.00012               | PASS    |
|           |           |                      |              |            | -10       | -9.64            | -0.00563              | PASS    |
|           |           |                      |              |            | 0         | -0.16            | -0.00009              | PASS    |
|           |           |                      |              |            | 10        | -0.13            | -0.00008              | PASS    |
|           |           |                      |              |            | 20        | 0.04             | 0.00002               | PASS    |
|           |           |                      |              |            | 30        | 0.41             | 0.00024               | PASS    |
|           |           |                      |              |            | 40        | -0.86            | -0.0005               | PASS    |
|           |           |                      |              |            | 50        | 0.29             | 0.00017               | PASS    |
|           |           |                      | MCH          | VN         | -30       | 0.34             | 0.0002                | PASS    |
|           |           |                      |              |            | -20       | 0.46             | 0.00027               | PASS    |
|           |           |                      |              |            | -10       | 0.46             | 0.00027               | PASS    |
|           |           |                      |              |            | 0         | 0.73             | 0.00042               | PASS    |
|           |           |                      |              |            | 10        | 0.19             | 0.00011               | PASS    |
|           |           |                      |              |            | 20        | 0.07             | 0.00004               | PASS    |
|           |           |                      |              |            | 30        | -0.73            | -0.00042              | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Tem. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
|           |           |                      |              |            | 40        | 0.46             | 0.00027               | PASS    |
|           |           |                      |              |            | 50        | 0.36             | 0.00021               | PASS    |
|           |           |                      | HCH          | VN         | -30       | -6.39            | -0.00365              | PASS    |
|           |           |                      |              |            | -20       | -3.18            | -0.00181              | PASS    |
|           |           |                      |              |            | -10       | -0.46            | -0.00026              | PASS    |
|           |           |                      |              |            | 0         | -7.52            | -0.00429              | PASS    |
|           |           |                      |              |            | 10        | -1.42            | -0.00081              | PASS    |
|           |           |                      |              |            | 20        | -1.06            | -0.0006               | PASS    |
|           |           |                      |              |            | 30        | -0.34            | -0.00019              | PASS    |
|           |           |                      |              |            | 40        | 1.09             | 0.00062               | PASS    |
|           |           |                      |              |            | 50        | -8.24            | -0.0047               | PASS    |
|           |           | 10                   | LCH          | VN         | -30       | -9.08            | -0.00529              | PASS    |
|           |           |                      |              |            | -20       | 1.34             | 0.00078               | PASS    |
|           |           |                      |              |            | -10       | -17.34           | -0.01011              | PASS    |
|           |           |                      |              |            | 0         | -3.72            | -0.00217              | PASS    |
|           |           |                      |              |            | 10        | -1.5             | -0.00087              | PASS    |
|           |           |                      |              |            | 20        | -4.72            | -0.00275              | PASS    |
|           |           |                      |              |            | 30        | 1.37             | 0.0008                | PASS    |
|           |           |                      |              |            | 40        | 3.78             | 0.0022                | PASS    |
|           |           |                      |              |            | 50        | 2.12             | 0.00124               | PASS    |
|           |           |                      | MCH          | VN         | -30       | 10.24            | 0.00591               | PASS    |
|           |           |                      |              |            | -20       | -2.99            | -0.00173              | PASS    |
|           |           |                      |              |            | -10       | -6.47            | -0.00373              | PASS    |
|           |           |                      |              |            | 0         | 0.8              | 0.00046               | PASS    |
|           |           |                      |              |            | 10        | 4.99             | 0.00288               | PASS    |
|           |           |                      |              |            | 20        | -0.82            | -0.00047              | PASS    |
|           |           |                      |              |            | 30        | -8.8             | -0.00508              | PASS    |
|           |           |                      |              |            | 40        | -3.69            | -0.00213              | PASS    |
|           |           |                      |              |            | 50        | 10.04            | 0.0058                | PASS    |
|           |           |                      | HCH          | VN         | -30       | 5.39             | 0.00308               | PASS    |
|           |           |                      |              |            | -20       | -2.65            | -0.00151              | PASS    |
|           |           |                      |              |            | -10       | -0.57            | -0.00033              | PASS    |
|           |           |                      |              |            | 0         | -0.3             | -0.00017              | PASS    |
|           |           |                      |              |            | 10        | 3.12             | 0.00178               | PASS    |
|           |           |                      |              |            | 20        | -5.48            | -0.00313              | PASS    |
|           |           |                      |              |            | 30        | -6.28            | -0.00359              | PASS    |
|           |           |                      |              |            | 40        | -3               | -0.00171              | PASS    |
|           |           |                      |              |            | 50        | -5.38            | -0.00307              | PASS    |
|           |           | 15                   | LCH          | VN         | -30       | -6.27            | -0.00365              | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Tem. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
|           |           |                      |              |            | -20       | -12.93           | -0.00753              | PASS    |
|           |           |                      |              |            | -10       | -9.13            | -0.00532              | PASS    |
|           |           |                      |              |            | 0         | -9.37            | -0.00546              | PASS    |
|           |           |                      |              |            | 10        | -4.09            | -0.00238              | PASS    |
|           |           |                      |              |            | 20        | -6.82            | -0.00397              | PASS    |
|           |           |                      |              |            | 30        | 5.54             | 0.00323               | PASS    |
|           |           |                      |              |            | 40        | -1.06            | -0.00062              | PASS    |
|           |           |                      |              |            | 50        | -2.02            | -0.00118              | PASS    |
|           |           |                      | MCH          | VN         | -30       | -4.99            | -0.00288              | PASS    |
|           |           |                      |              |            | -20       | 3.72             | 0.00215               | PASS    |
|           |           |                      |              |            | -10       | -5.48            | -0.00316              | PASS    |
|           |           |                      |              |            | 0         | -4.53            | -0.00261              | PASS    |
|           |           |                      |              |            | 10        | -3.19            | -0.00184              | PASS    |
|           |           |                      |              |            | 20        | -2.39            | -0.00138              | PASS    |
|           |           |                      |              |            | 30        | -7.28            | -0.0042               | PASS    |
|           |           |                      |              |            | 40        | 4.28             | 0.00247               | PASS    |
|           |           |                      |              |            | 50        | -7.1             | -0.0041               | PASS    |
|           |           |                      | HCH          | VN         | -30       | -6.77            | -0.00387              | PASS    |
|           |           |                      |              |            | -20       | 16.21            | 0.00928               | PASS    |
|           |           |                      |              |            | -10       | -7.2             | -0.00412              | PASS    |
|           |           |                      |              |            | 0         | -20.87           | -0.01194              | PASS    |
|           |           |                      |              |            | 10        | 13.2             | 0.00755               | PASS    |
|           |           |                      |              |            | 20        | 23.63            | 0.01352               | PASS    |
|           |           |                      |              |            | 30        | 59.6             | 0.03411               | PASS    |
|           |           |                      |              |            | 40        | 32.17            | 0.01841               | PASS    |
|           |           |                      |              |            | 50        | 51.71            | 0.02959               | PASS    |
|           |           | 20                   | LCH          | VN         | -30       | -2.88            | -0.00167              | PASS    |
|           |           |                      |              |            | -20       | 1.19             | 0.00069               | PASS    |
|           |           |                      |              |            | -10       | -3.88            | -0.00226              | PASS    |
|           |           |                      |              |            | 0         | -7.32            | -0.00426              | PASS    |
|           |           |                      |              |            | 10        | -4.06            | -0.00236              | PASS    |
|           |           |                      |              |            | 20        | -5.66            | -0.00329              | PASS    |
|           |           |                      |              |            | 30        | -5.52            | -0.00321              | PASS    |
|           |           |                      |              |            | 40        | -3.32            | -0.00193              | PASS    |
|           |           |                      |              |            | 50        | -7.77            | -0.00452              | PASS    |
|           |           |                      | MCH          | VN         | -30       | 2.93             | 0.00169               | PASS    |
|           |           |                      |              |            | -20       | -1.77            | -0.00102              | PASS    |
|           |           |                      |              |            | -10       | -7.02            | -0.00405              | PASS    |
|           |           |                      |              |            | 0         | 6.27             | 0.00362               | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Tem. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
|           |           |                      |              |            | 10        | -5.52            | -0.00319              | PASS    |
|           |           |                      |              |            | 20        | -5.58            | -0.00322              | PASS    |
|           |           |                      |              |            | 30        | -0.82            | -0.00047              | PASS    |
|           |           |                      |              |            | 40        | -10.26           | -0.00592              | PASS    |
|           |           |                      |              |            | 50        | -1.59            | -0.00092              | PASS    |
|           |           |                      | HCH          | VN         | -30       | -16.74           | -0.00959              | PASS    |
|           |           |                      |              |            | -20       | 10.47            | 0.006                 | PASS    |
|           |           |                      |              |            | -10       | -2.65            | -0.00152              | PASS    |
|           |           |                      |              |            | 0         | -5.66            | -0.00324              | PASS    |
|           |           |                      |              |            | 10        | -11.54           | -0.00661              | PASS    |
|           |           |                      |              |            | 20        | 9.4              | 0.00539               | PASS    |
|           |           |                      |              |            | 30        | -0.77            | -0.00044              | PASS    |
|           |           |                      |              |            | 40        | -16.29           | -0.00934              | PASS    |
|           |           |                      |              |            | 50        | -18.14           | -0.0104               | PASS    |
|           | LTE/TM2   | 1.4                  | LCH          | VN         | -30       | -0.39            | -0.00023              | PASS    |
|           |           |                      |              |            | -20       | -0.83            | -0.00049              | PASS    |
|           |           |                      |              |            | -10       | -0.69            | -0.0004               | PASS    |
|           |           |                      |              |            | 0         | -0.03            | -0.00002              | PASS    |
|           |           |                      |              |            | 10        | 0.41             | 0.00024               | PASS    |
|           |           |                      |              |            | 20        | 0.79             | 0.00046               | PASS    |
|           |           |                      |              |            | 30        | 0.09             | 0.00005               | PASS    |
|           |           |                      |              |            | 40        | 0.39             | 0.00023               | PASS    |
|           |           |                      |              |            | 50        | 0.84             | 0.00049               | PASS    |
|           |           |                      | MCH          | VN         | -30       | 0.57             | 0.00033               | PASS    |
|           |           |                      |              |            | -20       | 0.01             | 0.00001               | PASS    |
|           |           |                      |              |            | -10       | 0.5              | 0.00029               | PASS    |
|           |           |                      |              |            | 0         | 0.56             | 0.00032               | PASS    |
|           |           |                      |              |            | 10        | 0.96             | 0.00055               | PASS    |
|           |           |                      |              |            | 20        | 0.62             | 0.00036               | PASS    |
|           |           |                      |              |            | 30        | 0.47             | 0.00027               | PASS    |
|           |           |                      |              |            | 40        | 0.92             | 0.00053               | PASS    |
|           |           |                      |              |            | 50        | 0.66             | 0.00038               | PASS    |
|           |           |                      | HCH          | VN         | -30       | -1.06            | -0.0006               | PASS    |
|           |           |                      |              |            | -20       | -1.39            | -0.00079              | PASS    |
|           |           |                      |              |            | -10       | -0.83            | -0.00047              | PASS    |
|           |           |                      |              |            | 0         | -1.3             | -0.00074              | PASS    |
|           |           |                      |              |            | 10        | -0.82            | -0.00047              | PASS    |
|           |           |                      |              |            | 20        | -0.74            | -0.00042              | PASS    |
|           |           |                      |              |            | 30        | -0.64            | -0.00036              | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Tem. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
|           |           | 3                    |              |            | 40        | -0.79            | -0.00045              | PASS    |
|           |           |                      |              |            | 50        | -1.16            | -0.00066              | PASS    |
|           |           |                      | LCH          | VN         | -30       | 6.78             | 0.00396               | PASS    |
|           |           |                      |              |            | -20       | -18.32           | -0.0107               | PASS    |
|           |           |                      |              |            | -10       | -12.83           | -0.0075               | PASS    |
|           |           |                      |              |            | 0         | -13.93           | -0.00814              | PASS    |
|           |           |                      |              |            | 10        | 23.99            | 0.01402               | PASS    |
|           |           |                      |              |            | 20        | 30.41            | 0.01777               | PASS    |
|           |           |                      |              |            | 30        | -5.85            | -0.00342              | PASS    |
|           |           |                      |              |            | 40        | -9.96            | -0.00582              | PASS    |
|           |           |                      |              |            | 50        | -5.87            | -0.00343              | PASS    |
|           |           |                      | MCH          | VN         | -30       | 0.83             | 0.00048               | PASS    |
|           |           |                      |              |            | -20       | -10.27           | -0.00593              | PASS    |
|           |           |                      |              |            | -10       | 0.16             | 0.00009               | PASS    |
|           |           |                      |              |            | 0         | 0.44             | 0.00025               | PASS    |
|           |           |                      |              |            | 10        | -1.19            | -0.00069              | PASS    |
|           |           |                      |              |            | 20        | 0.54             | 0.00031               | PASS    |
|           |           |                      |              |            | 30        | -0.07            | -0.00004              | PASS    |
|           |           |                      |              |            | 40        | 0.57             | 0.00033               | PASS    |
|           |           |                      |              |            | 50        | 0.4              | 0.00023               | PASS    |
|           |           |                      | HCH          | VN         | -30       | 1.33             | 0.00076               | PASS    |
|           |           |                      |              |            | -20       | -2.47            | -0.00141              | PASS    |
|           |           |                      |              |            | -10       | 0.76             | 0.00043               | PASS    |
|           |           |                      |              |            | 0         | -7.02            | -0.004                | PASS    |
|           |           |                      |              |            | 10        | 4.63             | 0.00264               | PASS    |
|           |           |                      |              |            | 20        | -1.43            | -0.00082              | PASS    |
|           |           |                      |              |            | 30        | 3.62             | 0.00206               | PASS    |
|           |           |                      |              |            | 40        | -11.19           | -0.00638              | PASS    |
|           |           |                      |              |            | 50        | 1.59             | 0.00091               | PASS    |
|           |           | 5                    | LCH          | VN         | -30       | -0.41            | -0.00024              | PASS    |
|           |           |                      |              |            | -20       | -0.06            | -0.00004              | PASS    |
|           |           |                      |              |            | -10       | -0.23            | -0.00013              | PASS    |
|           |           |                      |              |            | 0         | 0.47             | 0.00027               | PASS    |
|           |           |                      |              |            | 10        | -0.03            | -0.00002              | PASS    |
|           |           |                      |              |            | 20        | 0.2              | 0.00012               | PASS    |
|           |           |                      |              |            | 30        | 0.29             | 0.00017               | PASS    |
|           |           |                      |              |            | 40        | -0.29            | -0.00017              | PASS    |
|           |           |                      |              |            | 50        | 0.31             | 0.00018               | PASS    |
|           |           |                      | MCH          | VN         | -30       | -0.63            | -0.00036              | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Tem. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
|           |           |                      |              |            | -20       | -0.43            | -0.00025              | PASS    |
|           |           |                      |              |            | -10       | -0.34            | -0.0002               | PASS    |
|           |           |                      |              |            | 0         | 0.21             | 0.00012               | PASS    |
|           |           |                      |              |            | 10        | -0.23            | -0.00013              | PASS    |
|           |           |                      |              |            | 20        | -0.54            | -0.00031              | PASS    |
|           |           |                      |              |            | 30        | -0.37            | -0.00021              | PASS    |
|           |           |                      |              |            | 40        | -0.3             | -0.00017              | PASS    |
|           |           |                      |              |            | 50        | 0.09             | 0.00005               | PASS    |
|           |           |                      | HCH          | VN         | -30       | -1.06            | -0.0006               | PASS    |
|           |           |                      |              |            | -20       | -1.12            | -0.00064              | PASS    |
|           |           |                      |              |            | -10       | -0.82            | -0.00047              | PASS    |
|           |           |                      |              |            | 0         | -1.29            | -0.00074              | PASS    |
|           |           |                      |              |            | 10        | -0.79            | -0.00045              | PASS    |
|           |           |                      |              |            | 20        | -0.96            | -0.00055              | PASS    |
|           |           |                      |              |            | 30        | -0.62            | -0.00035              | PASS    |
|           |           |                      |              |            | 40        | 0.59             | 0.00034               | PASS    |
|           |           |                      |              |            | 50        | -0.57            | -0.00033              | PASS    |
|           |           | 10                   | LCH          | VN         | -30       | -15.96           | -0.00931              | PASS    |
|           |           |                      |              |            | -20       | -2.96            | -0.00173              | PASS    |
|           |           |                      |              |            | -10       | -11.53           | -0.00672              | PASS    |
|           |           |                      |              |            | 0         | -3.52            | -0.00205              | PASS    |
|           |           |                      |              |            | 10        | 4.05             | 0.00236               | PASS    |
|           |           |                      |              |            | 20        | -8.44            | -0.00492              | PASS    |
|           |           |                      |              |            | 30        | -8.88            | -0.00518              | PASS    |
|           |           |                      |              |            | 40        | 4.55             | 0.00265               | PASS    |
|           |           |                      |              |            | 50        | -8.64            | -0.00504              | PASS    |
|           |           |                      | MCH          | VN         | -30       | 3.6              | 0.00208               | PASS    |
|           |           |                      |              |            | -20       | -7.18            | -0.00414              | PASS    |
|           |           |                      |              |            | -10       | -3.38            | -0.00195              | PASS    |
|           |           |                      |              |            | 0         | 4.69             | 0.00271               | PASS    |
|           |           |                      |              |            | 10        | -16.09           | -0.00929              | PASS    |
|           |           |                      |              |            | 20        | -13.36           | -0.00771              | PASS    |
|           |           |                      |              |            | 30        | -9.01            | -0.0052               | PASS    |
|           |           |                      |              |            | 40        | -8.91            | -0.00514              | PASS    |
|           |           |                      |              |            | 50        | -6.57            | -0.00379              | PASS    |
|           |           |                      | HCH          | VN         | -30       | 1.62             | 0.00093               | PASS    |
|           |           |                      |              |            | -20       | -0.6             | -0.00034              | PASS    |
|           |           |                      |              |            | -10       | -4.76            | -0.00272              | PASS    |
|           |           |                      |              |            | 0         | 0.29             | 0.00017               | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Tem. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
|           |           |                      |              |            | 10        | -1.3             | -0.00074              | PASS    |
|           |           |                      |              |            | 20        | 4.66             | 0.00266               | PASS    |
|           |           |                      |              |            | 30        | 3.09             | 0.00177               | PASS    |
|           |           |                      |              |            | 40        | -2.2             | -0.00126              | PASS    |
|           |           |                      |              |            | 50        | -0.83            | -0.00047              | PASS    |
|           |           | 15                   | LCH          | VN         | -30       | 1.96             | 0.00114               | PASS    |
|           |           |                      |              |            | -20       | -0.76            | -0.00044              | PASS    |
|           |           |                      |              |            | -10       | -6.44            | -0.00375              | PASS    |
|           |           |                      |              |            | 0         | 6.55             | 0.00381               | PASS    |
|           |           |                      |              |            | 10        | -7.64            | -0.00445              | PASS    |
|           |           |                      |              |            | 20        | 3.73             | 0.00217               | PASS    |
|           |           |                      |              |            | 30        | 2.3              | 0.00134               | PASS    |
|           |           |                      |              |            | 40        | -3.39            | -0.00197              | PASS    |
|           |           |                      |              |            | 50        | -3.46            | -0.00201              | PASS    |
|           |           |                      | MCH          | VN         | -30       | -3.93            | -0.00227              | PASS    |
|           |           |                      |              |            | -20       | -0.92            | -0.00053              | PASS    |
|           |           |                      |              |            | -10       | -0.53            | -0.00031              | PASS    |
|           |           |                      |              |            | 0         | -2.55            | -0.00147              | PASS    |
|           |           |                      |              |            | 10        | 1.63             | 0.00094               | PASS    |
|           |           |                      |              |            | 20        | -3.65            | -0.00211              | PASS    |
|           |           |                      |              |            | 30        | -1.86            | -0.00107              | PASS    |
|           |           |                      |              |            | 40        | 0.86             | 0.0005                | PASS    |
|           |           |                      |              |            | 50        | -1.86            | -0.00107              | PASS    |
|           |           |                      | HCH          | VN         | -30       | -1.53            | -0.00088              | PASS    |
|           |           |                      |              |            | -20       | 0.94             | 0.00054               | PASS    |
|           |           |                      |              |            | -10       | -6.21            | -0.00355              | PASS    |
|           |           |                      |              |            | 0         | -10.6            | -0.00607              | PASS    |
|           |           |                      |              |            | 10        | 7.31             | 0.00418               | PASS    |
|           |           |                      |              |            | 20        | -19.27           | -0.01103              | PASS    |
|           |           |                      |              |            | 30        | -29.43           | -0.01684              | PASS    |
|           |           |                      |              |            | 40        | -28.28           | -0.01618              | PASS    |
|           |           |                      |              |            | 50        | 5.54             | 0.00317               | PASS    |
|           |           | 20                   | LCH          | VN         | -30       | 4.51             | 0.00262               | PASS    |
|           |           |                      |              |            | -20       | 2.03             | 0.00118               | PASS    |
|           |           |                      |              |            | -10       | -5.49            | -0.00319              | PASS    |
|           |           |                      |              |            | 0         | -0.93            | -0.00054              | PASS    |
|           |           |                      |              |            | 10        | -5.31            | -0.00309              | PASS    |
|           |           |                      |              |            | 20        | -1.8             | -0.00105              | PASS    |
|           |           |                      |              |            | 30        | -0.39            | -0.00023              | PASS    |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Tem. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
|           |           |                      |              |            | 40        | -3.43            | -0.00199              | PASS    |
|           |           |                      |              |            | 50        | -1.8             | -0.00105              | PASS    |
|           |           |                      | MCH          | VN         | -30       | -2.96            | -0.00171              | PASS    |
|           |           |                      |              |            | -20       | -3.1             | -0.00179              | PASS    |
|           |           |                      |              |            | -10       | 1.14             | 0.00066               | PASS    |
|           |           |                      |              |            | 0         | -2.47            | -0.00143              | PASS    |
|           |           |                      |              |            | 10        | -1.16            | -0.00067              | PASS    |
|           |           |                      |              |            | 20        | -1.7             | -0.00098              | PASS    |
|           |           |                      |              |            | 30        | -5.29            | -0.00305              | PASS    |
|           |           |                      |              |            | 40        | -2.9             | -0.00167              | PASS    |
|           |           |                      |              |            | 50        | -0.39            | -0.00023              | PASS    |
|           |           |                      | HCH          | VN         | -30       | 6.39             | 0.00366               | PASS    |
|           |           |                      |              |            | -20       | -2.99            | -0.00171              | PASS    |
|           |           |                      |              |            | -10       | 3.58             | 0.00205               | PASS    |
|           |           |                      |              |            | 0         | -12.3            | -0.00705              | PASS    |
|           |           |                      |              |            | 10        | -10.47           | -0.006                | PASS    |
|           |           |                      |              |            | 20        | 12.1             | 0.00693               | PASS    |
|           |           |                      |              |            | 30        | 12.67            | 0.00726               | PASS    |
|           |           |                      |              |            | 40        | 0.1              | 0.00006               | PASS    |
|           |           |                      |              |            | 50        | -6.94            | -0.00398              | PASS    |

END