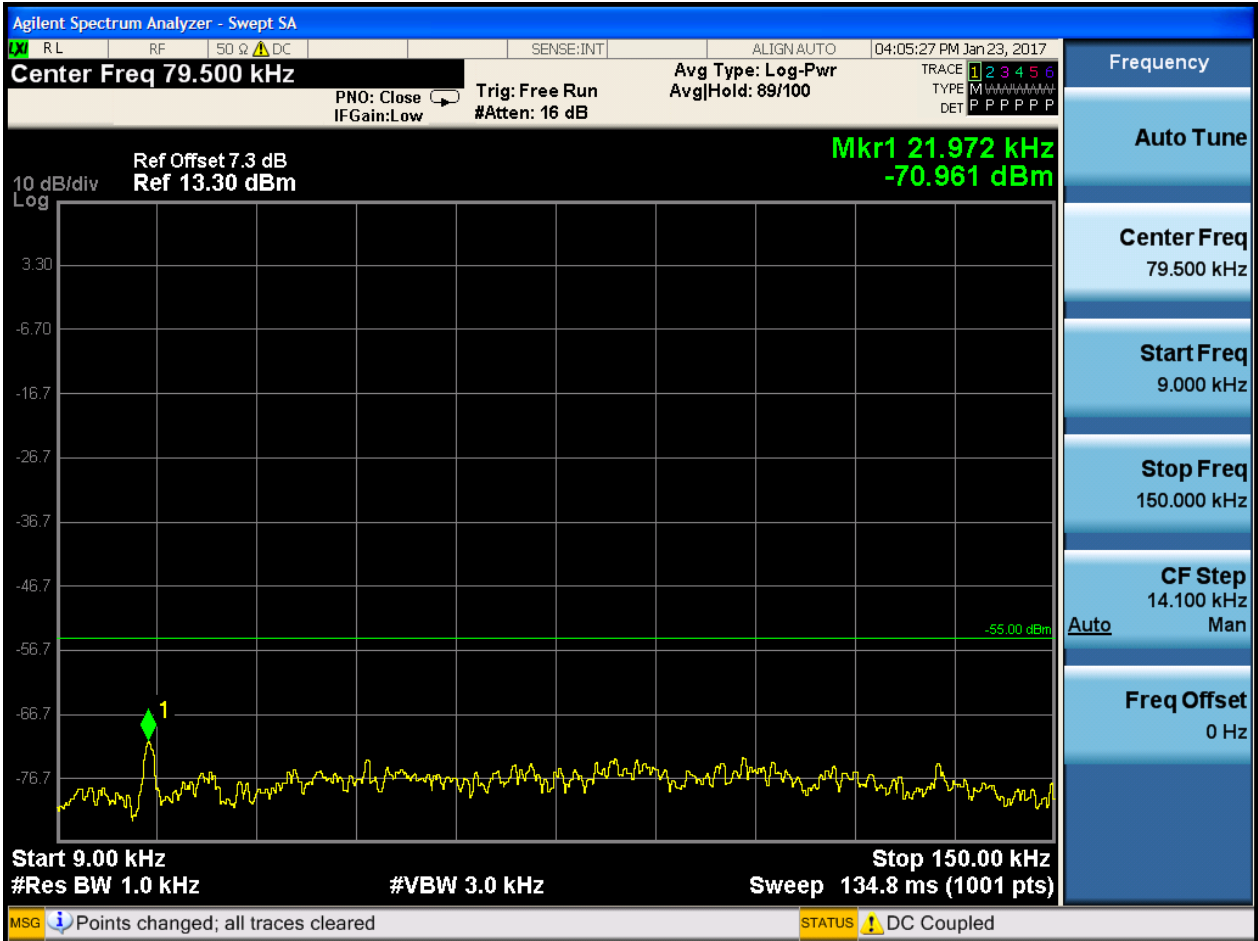
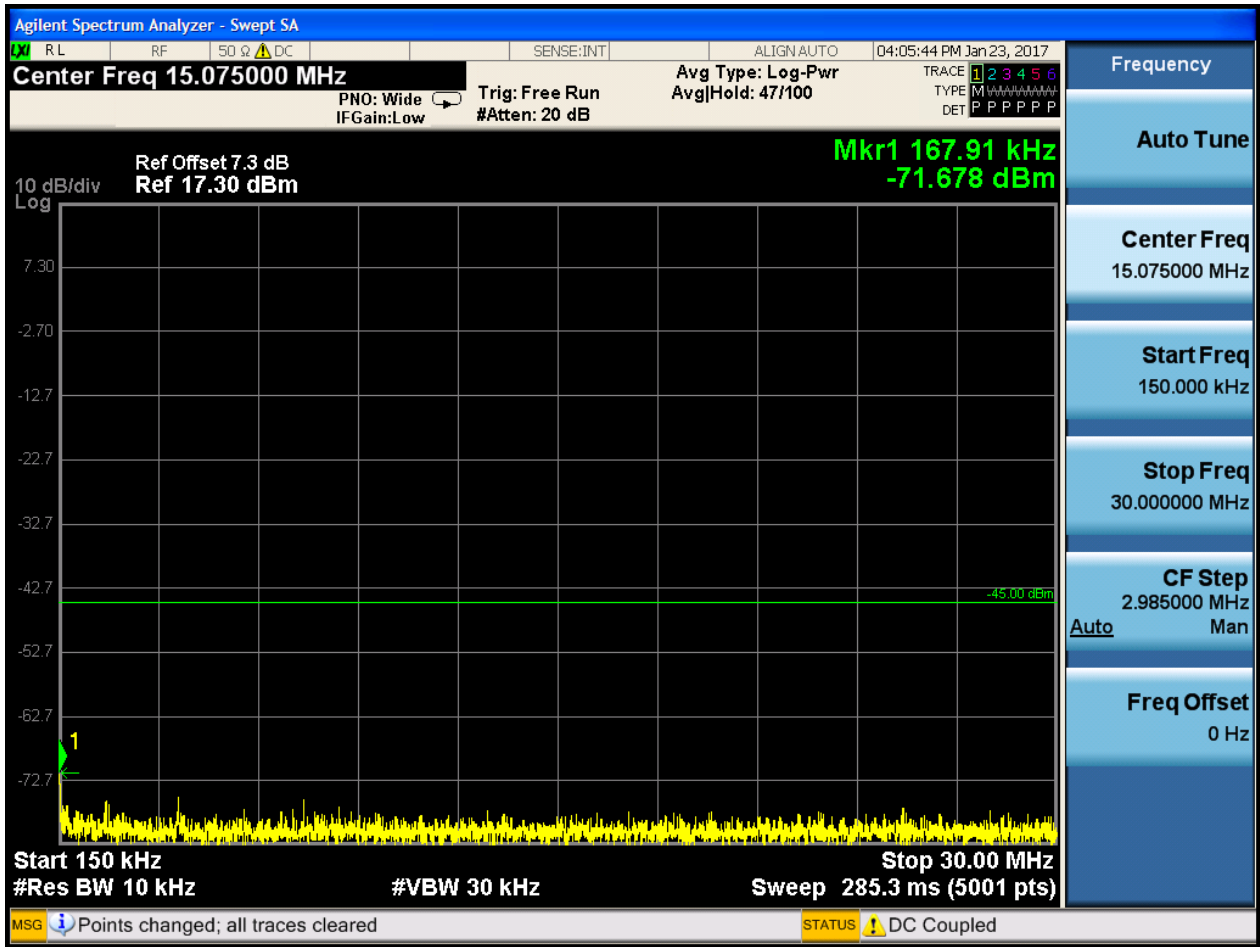


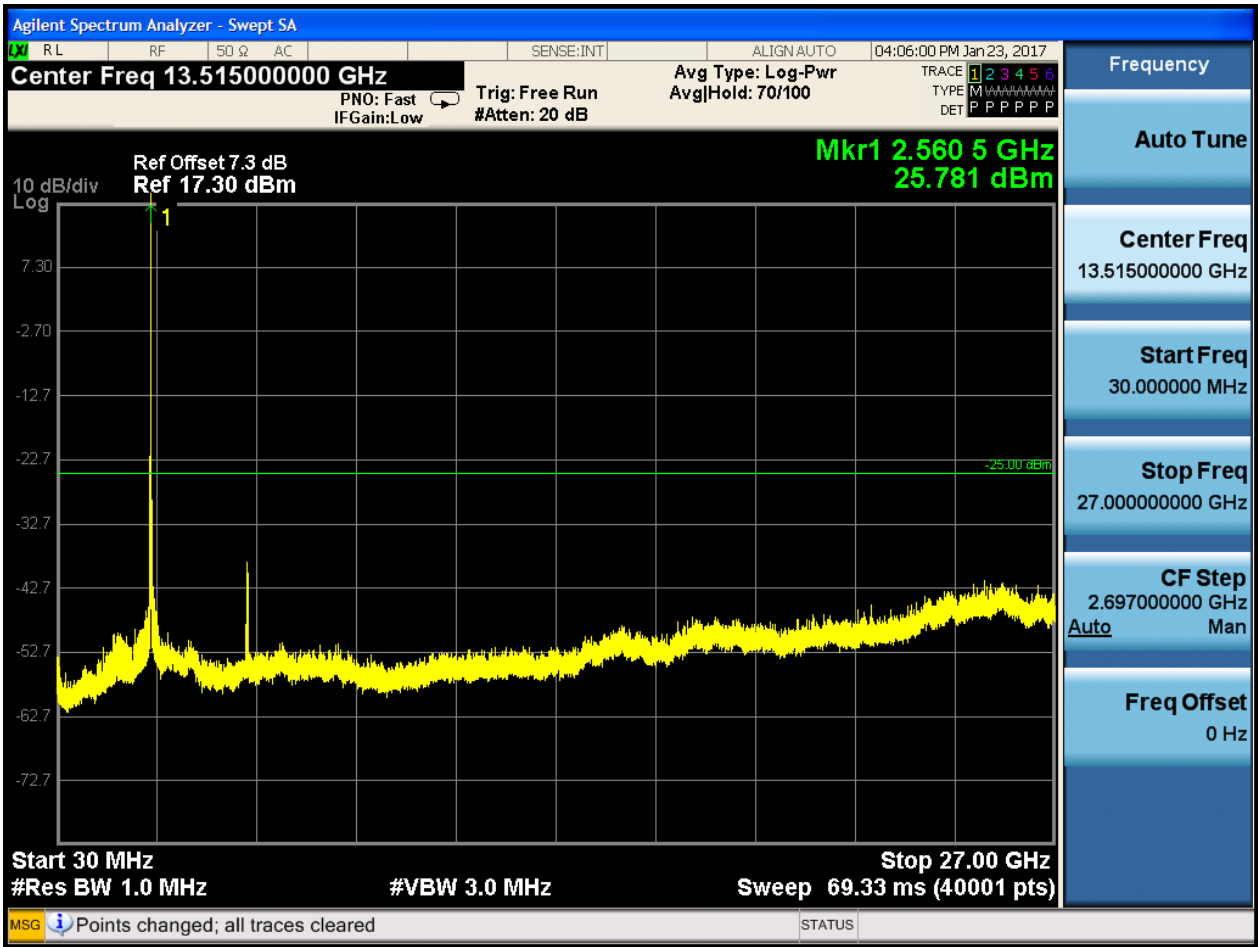


6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0





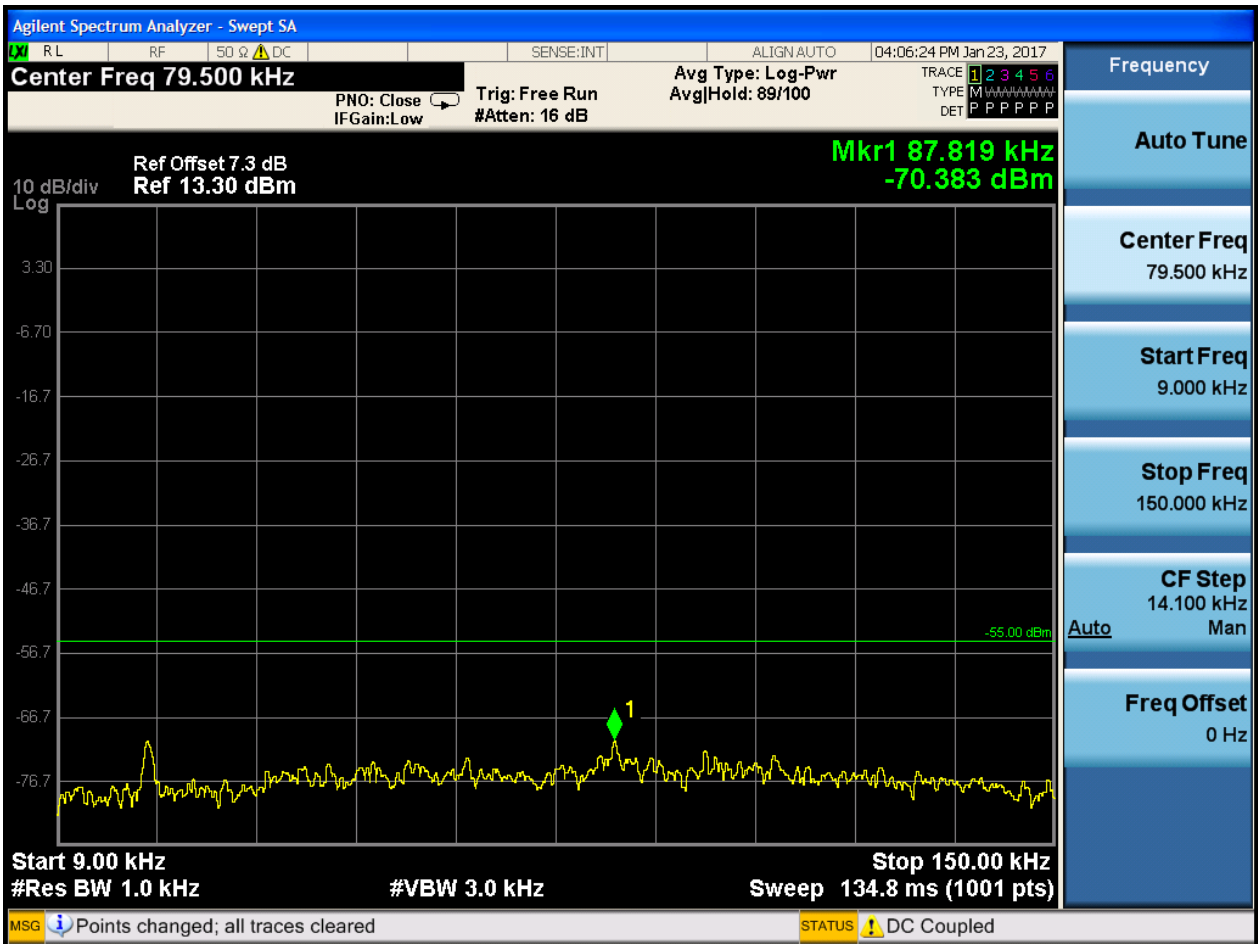


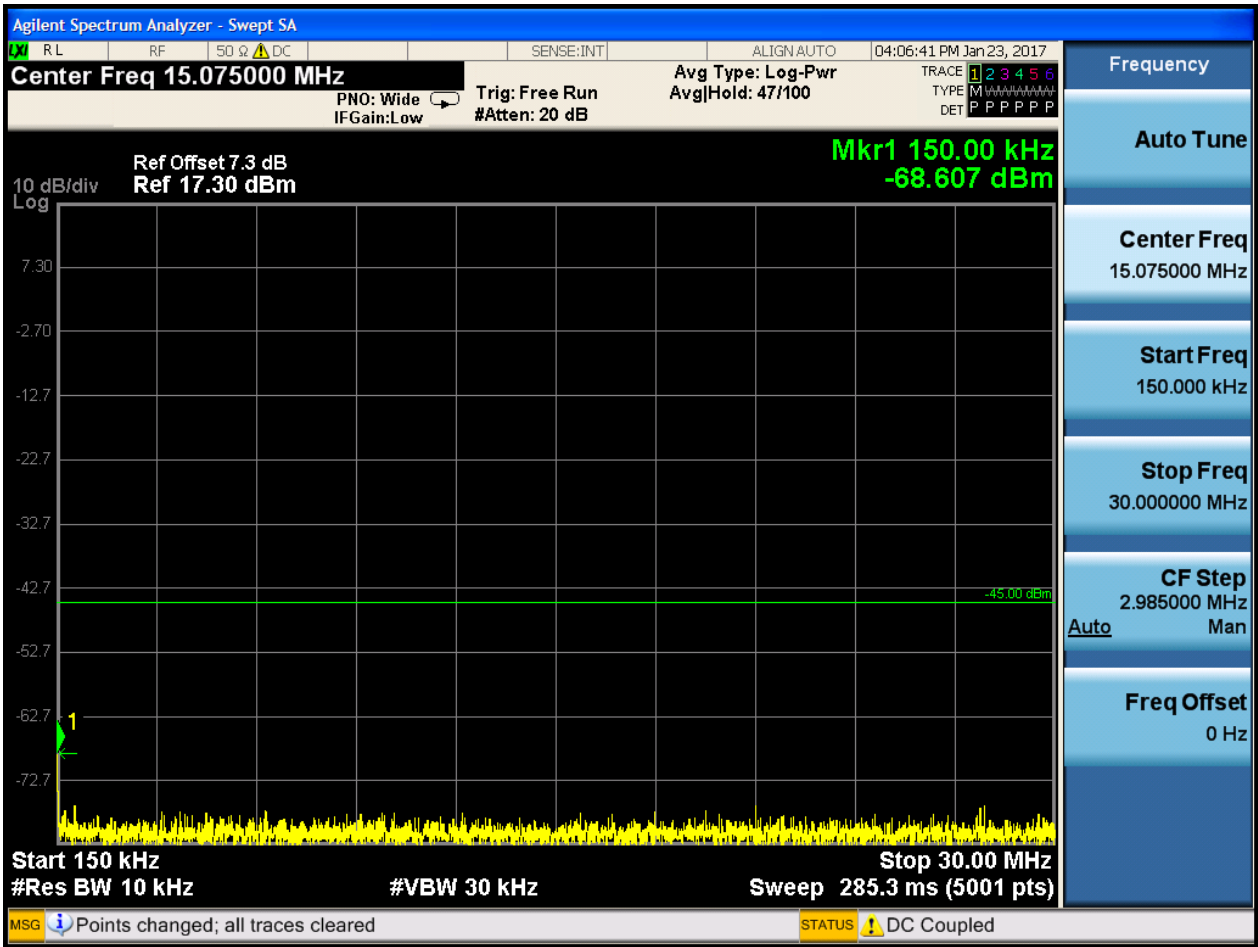


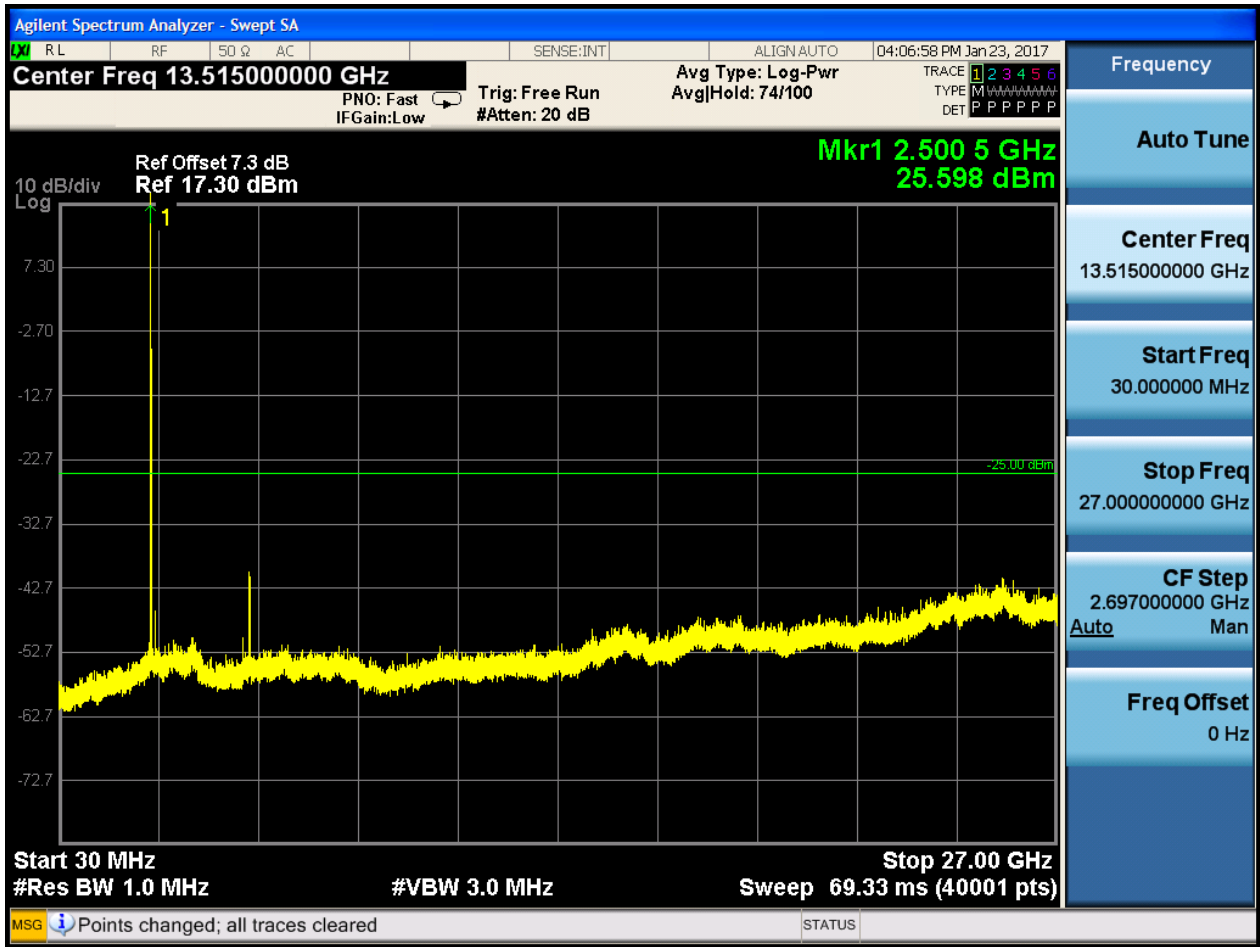
6.1.1.1.3 Test Bandwidth = 15

6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0



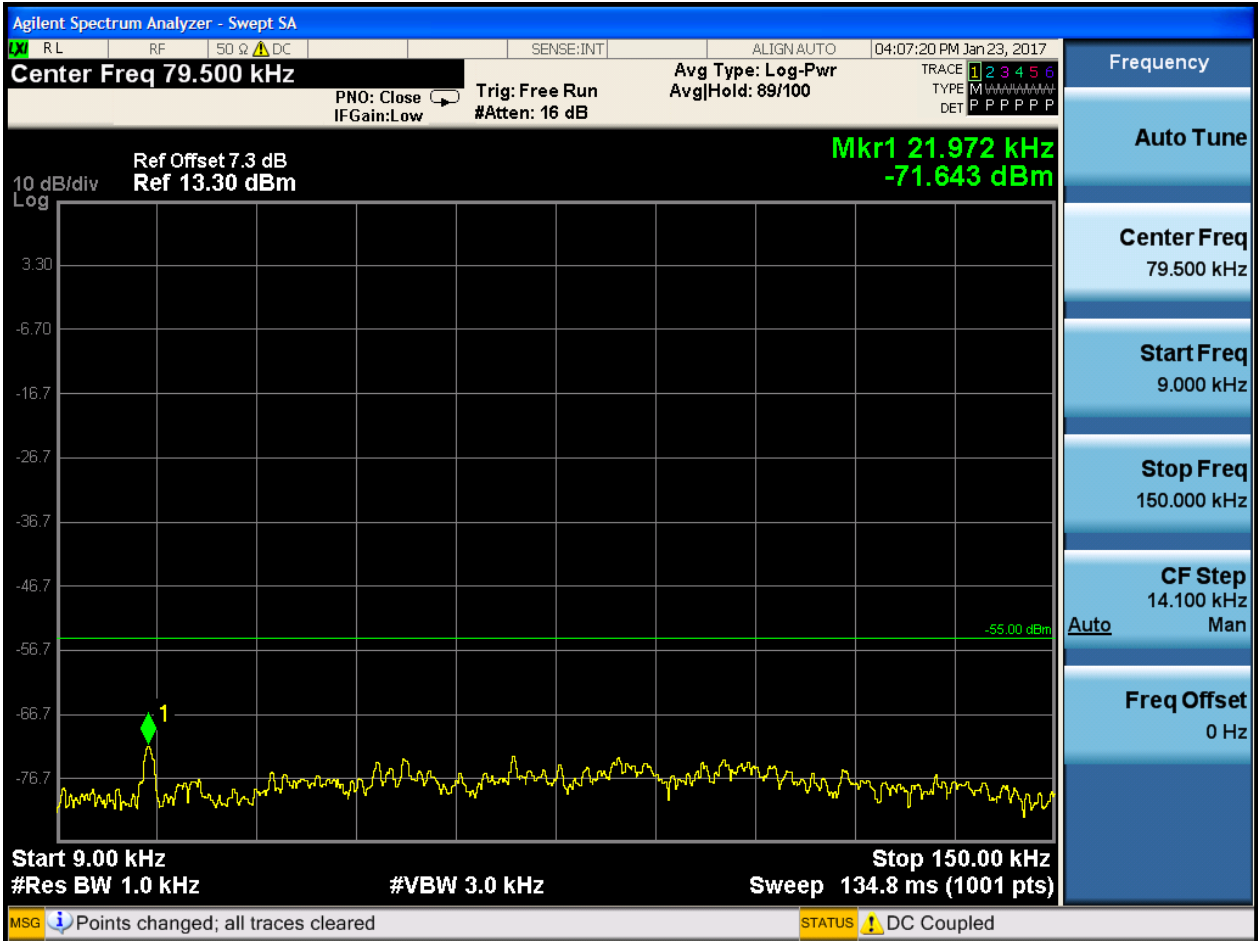


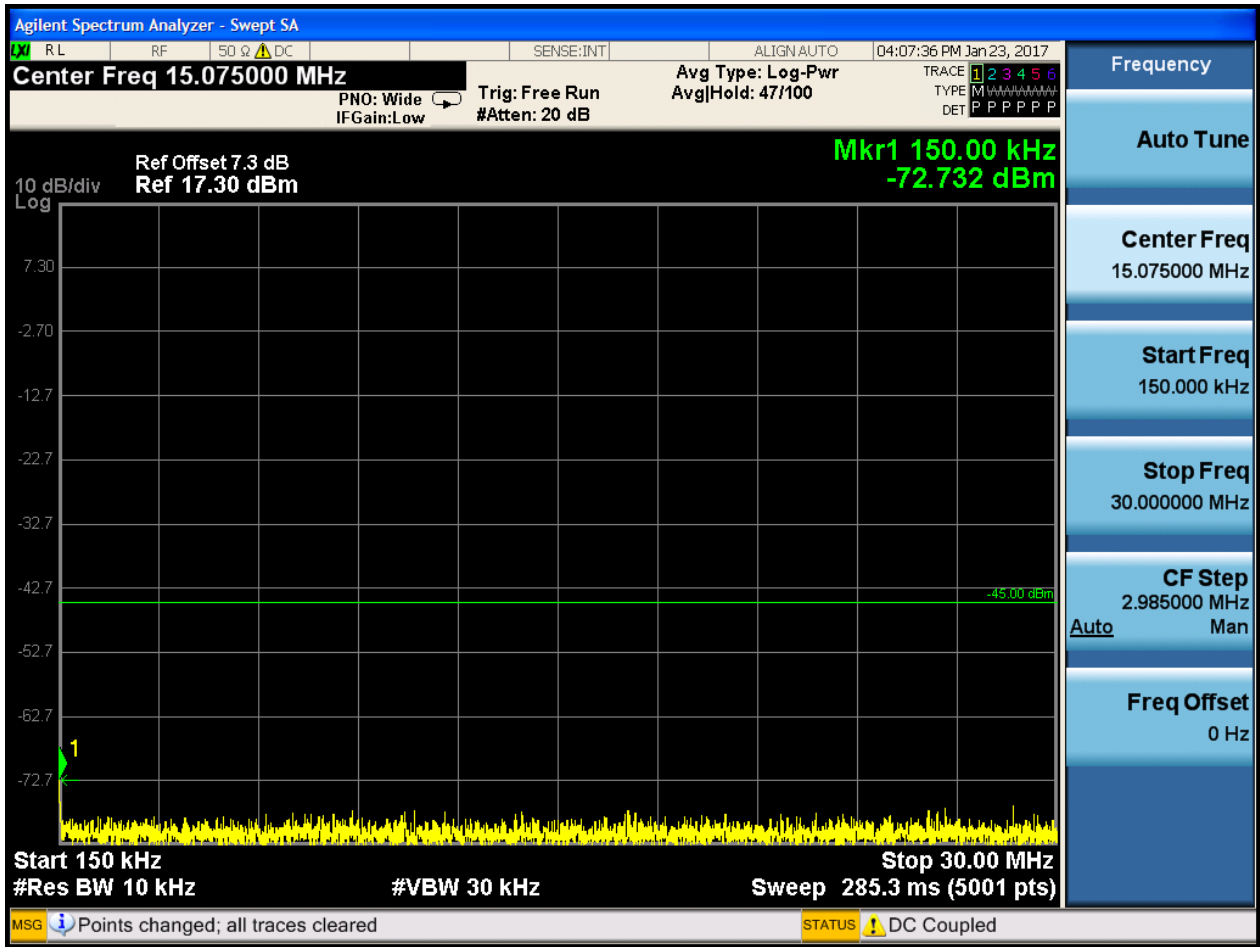


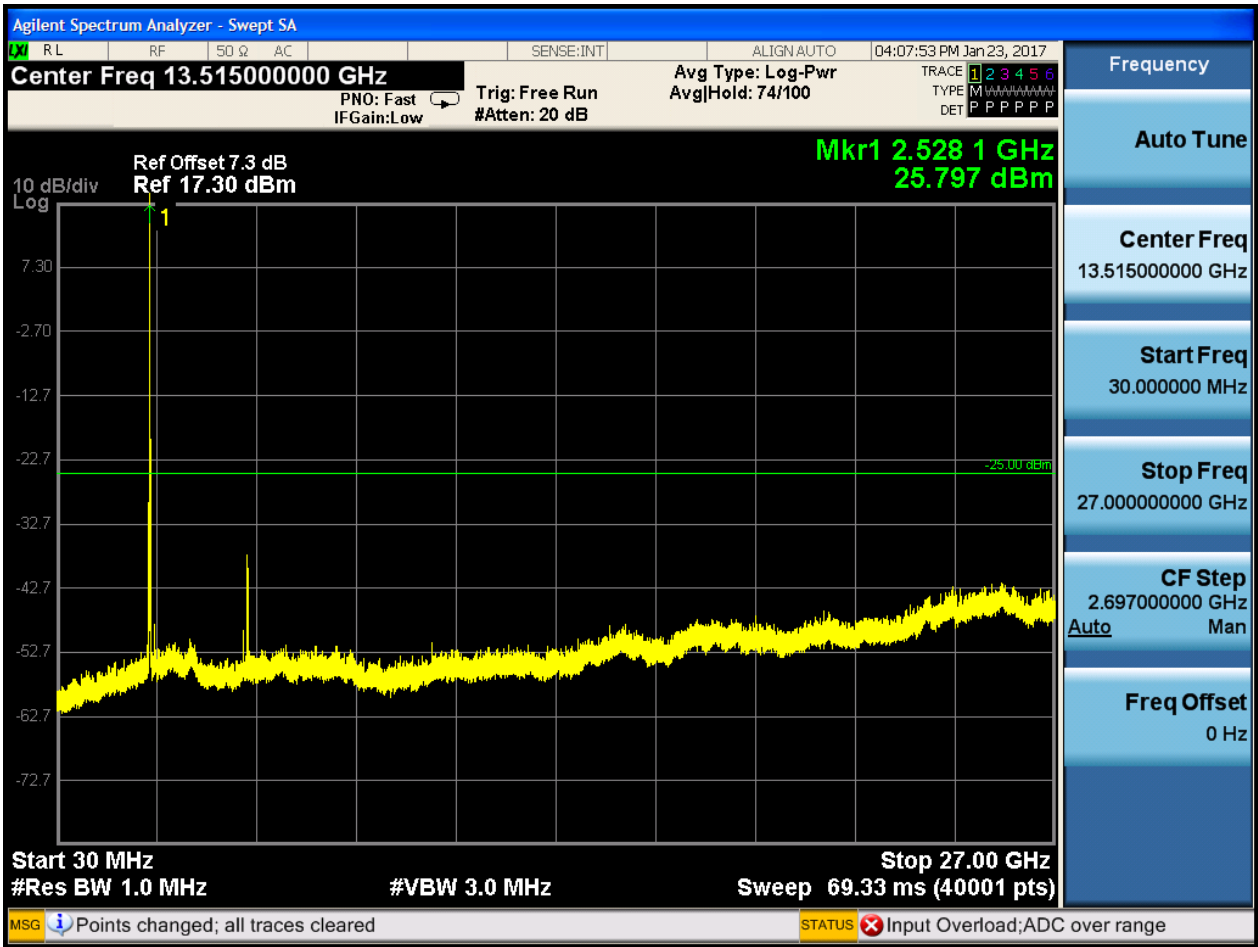


6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0



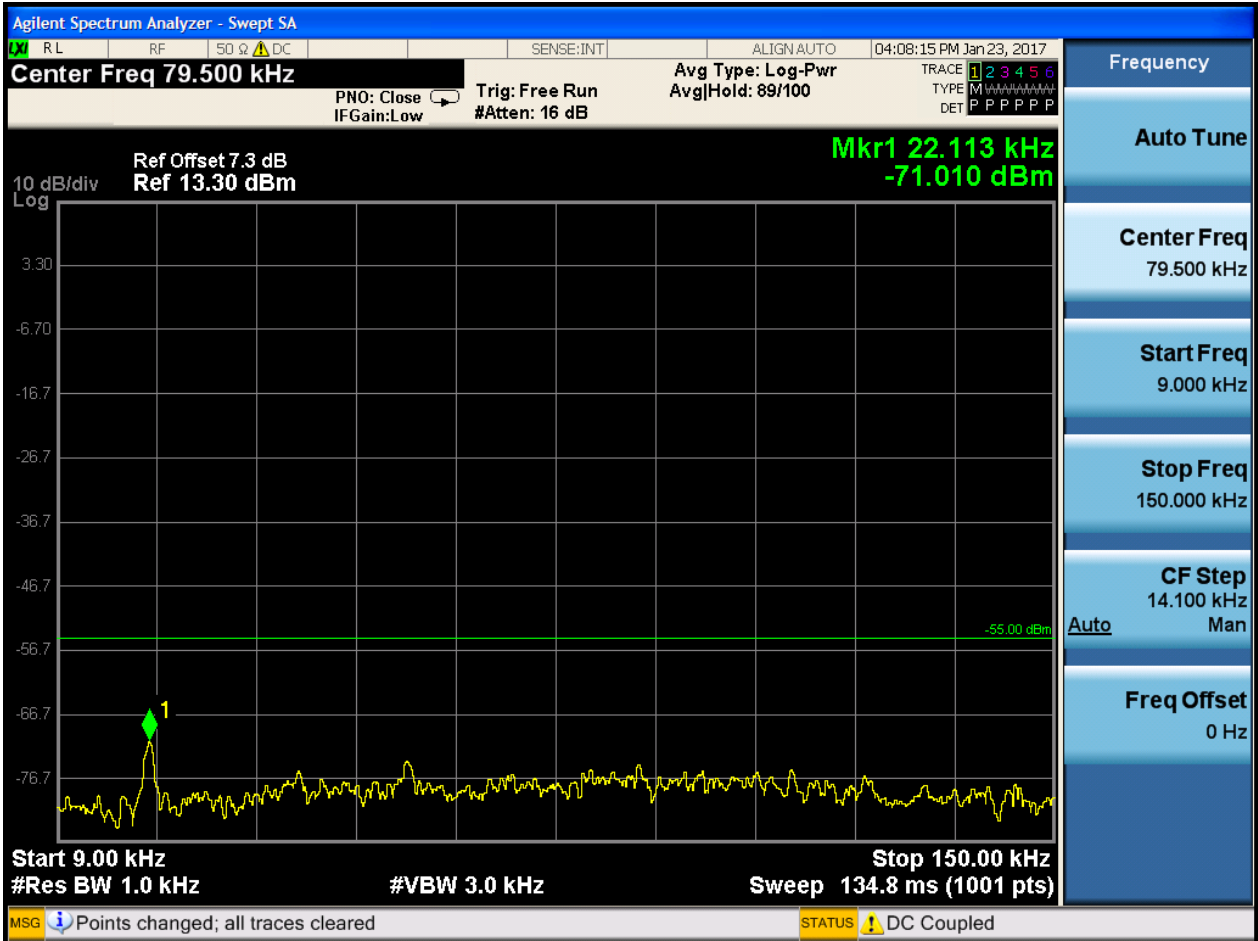


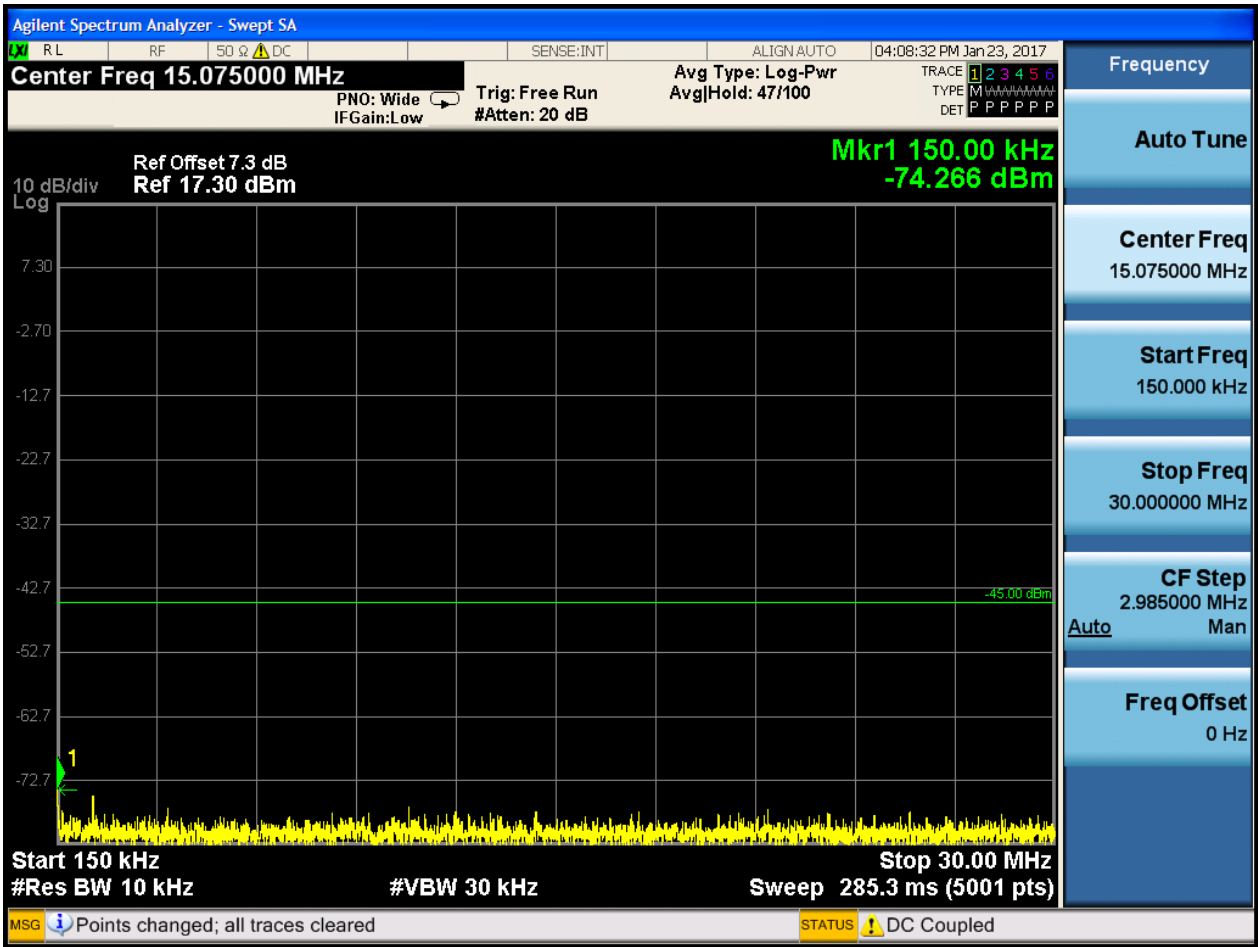


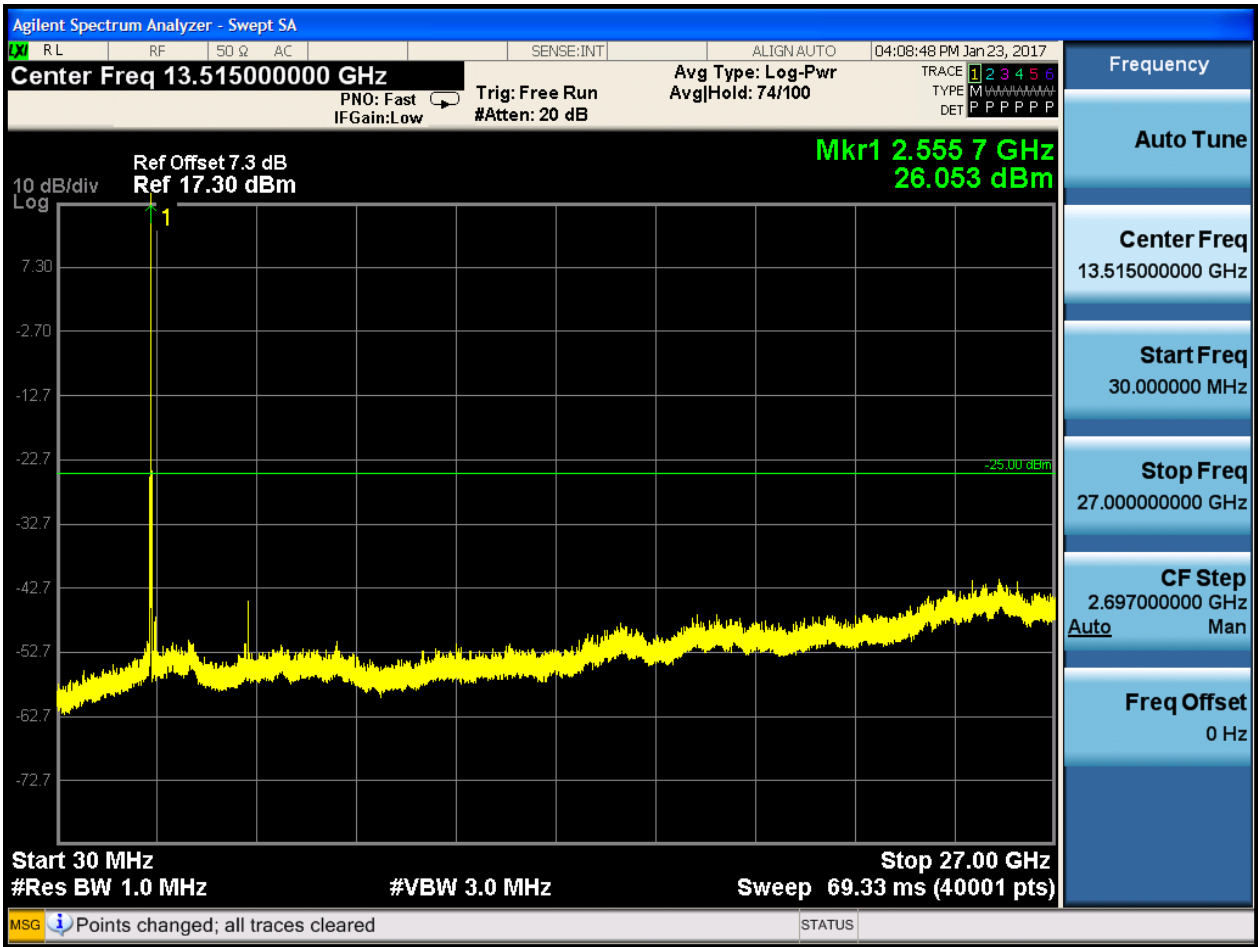


6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0





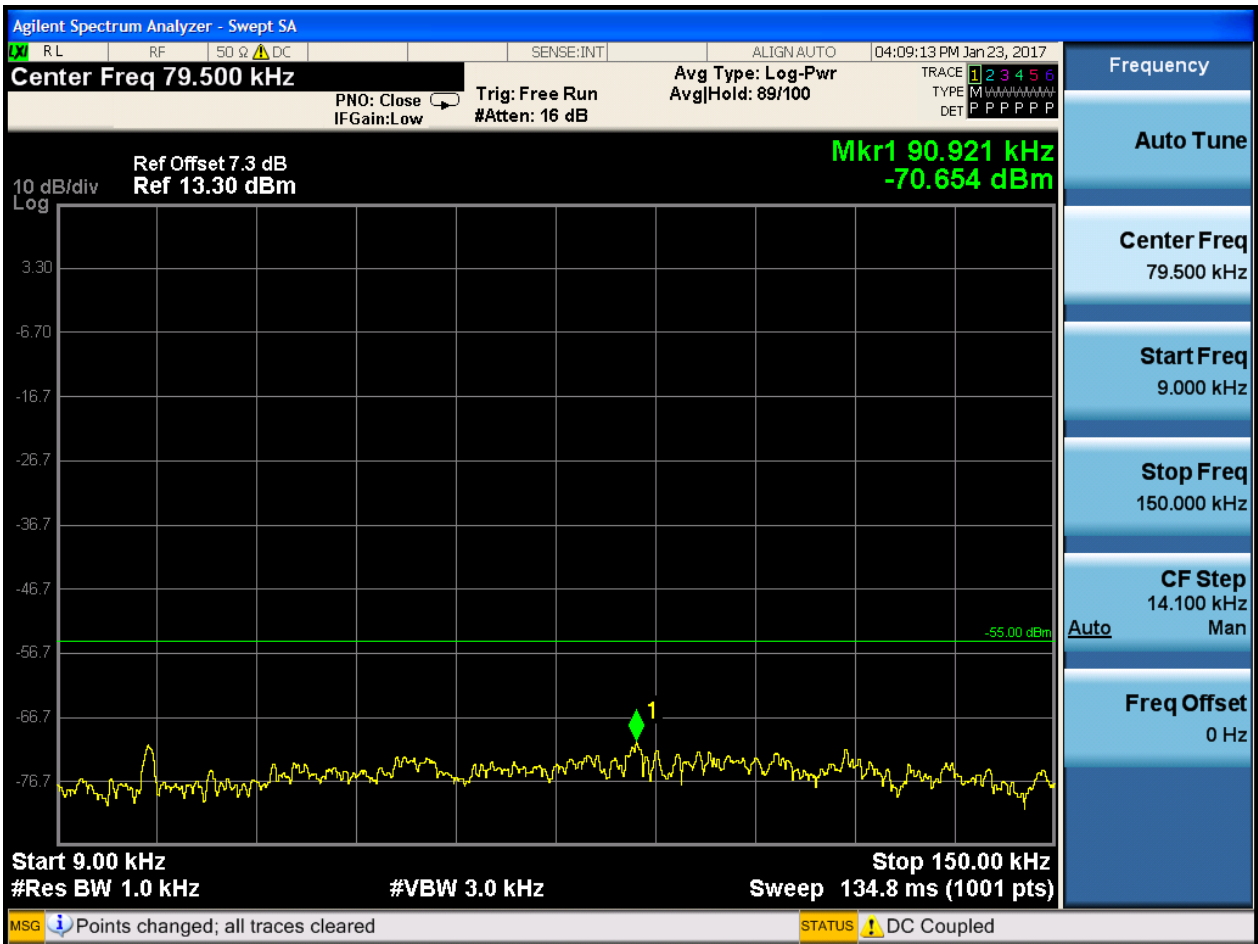


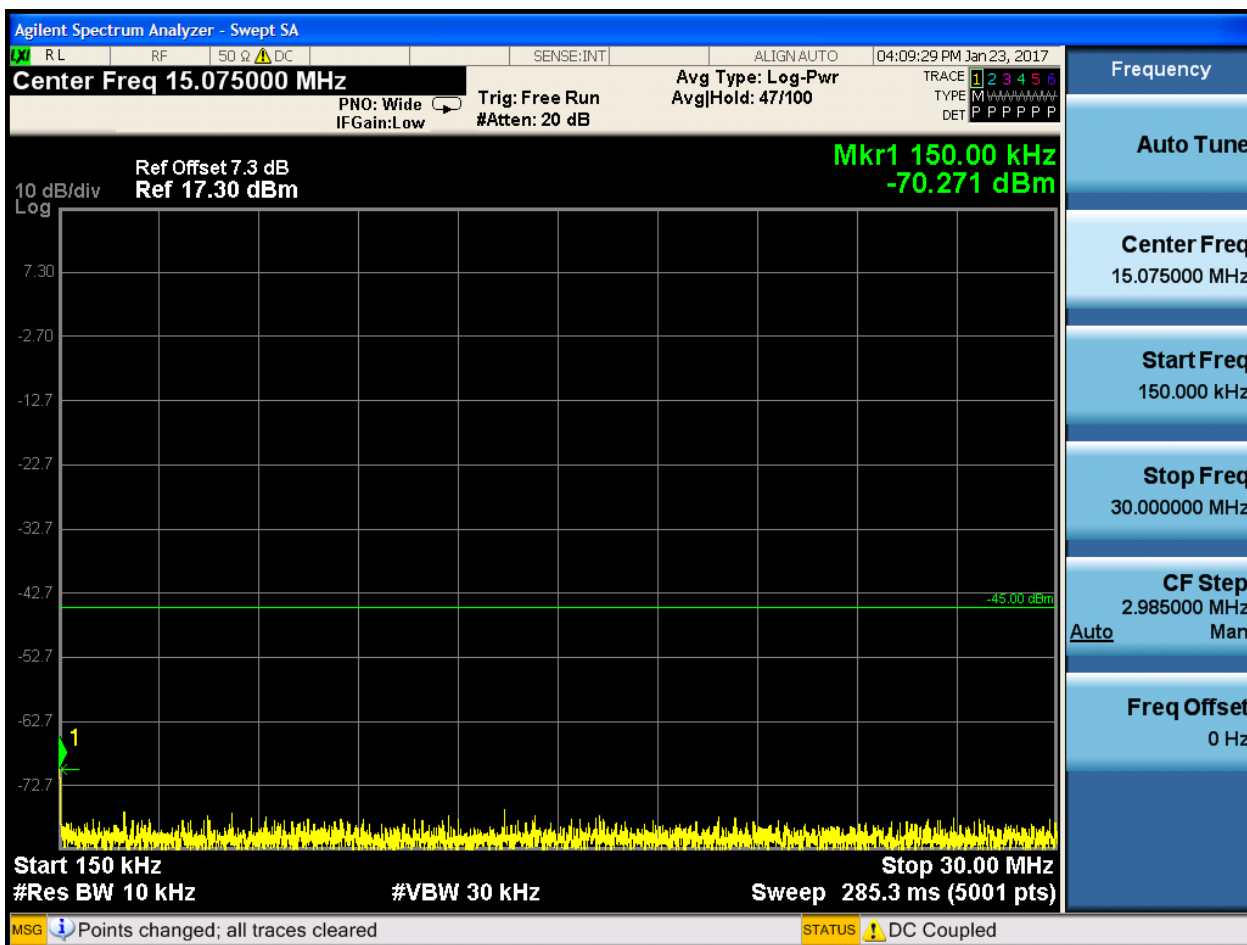


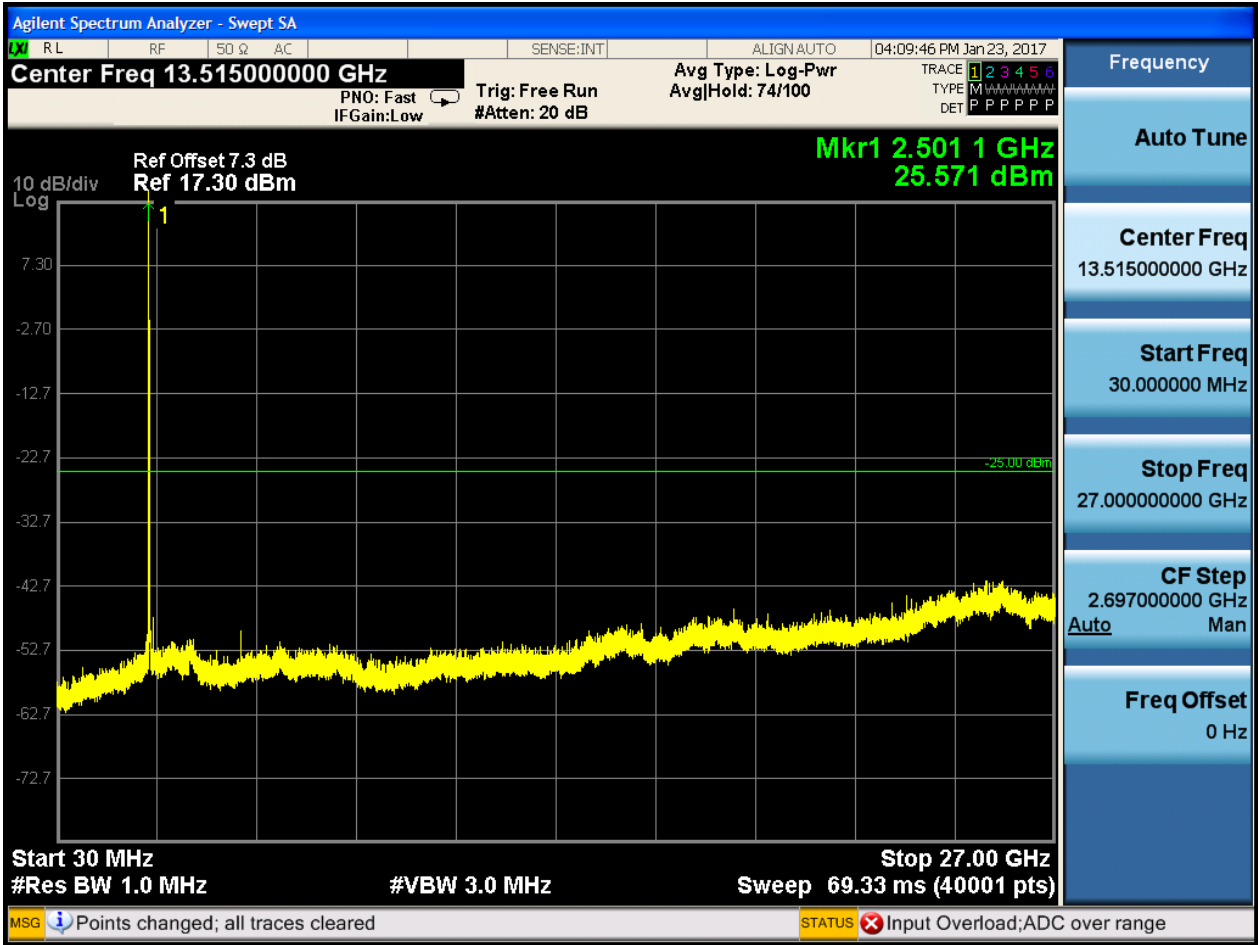
6.1.1.1.4 Test Bandwidth = 20

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0



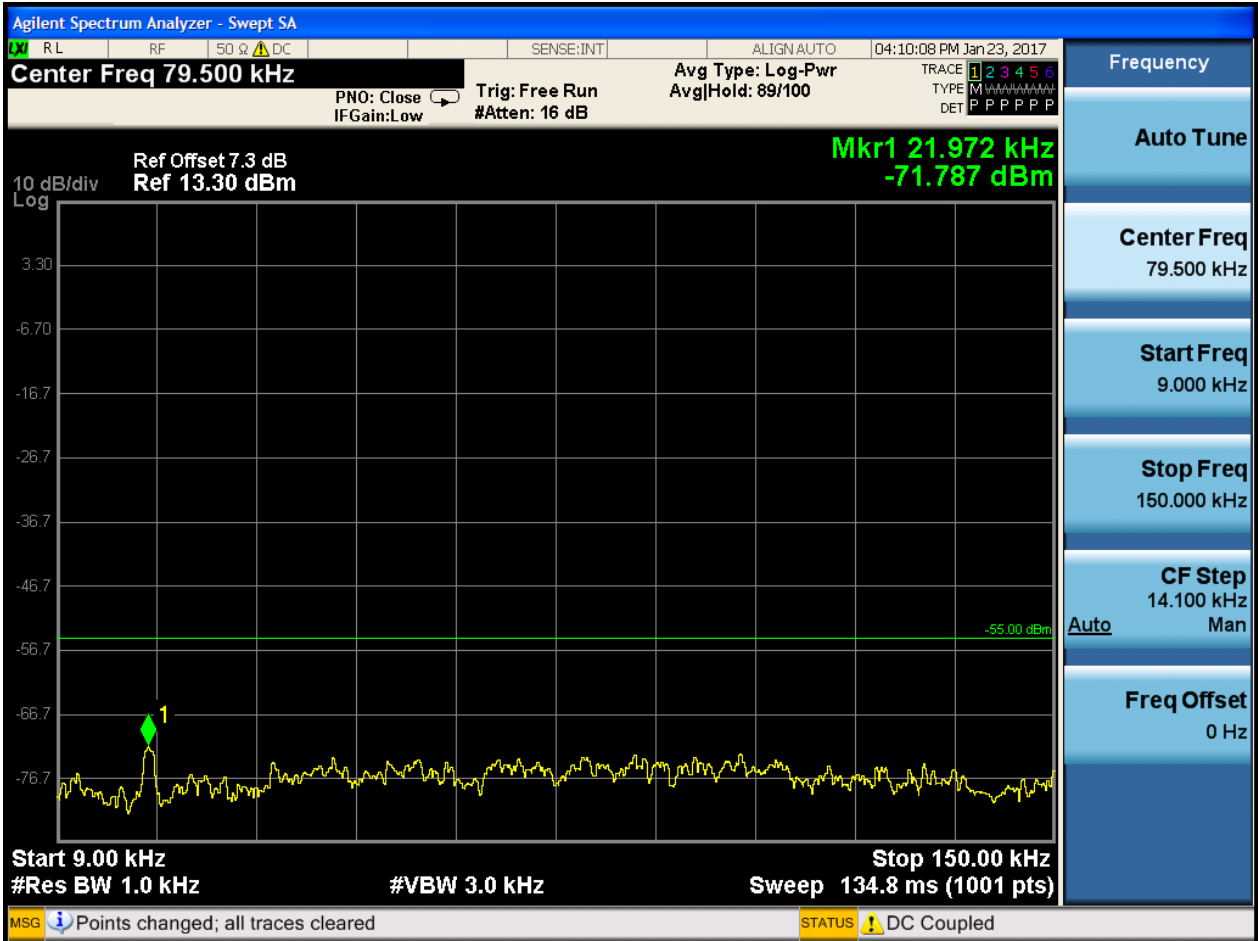


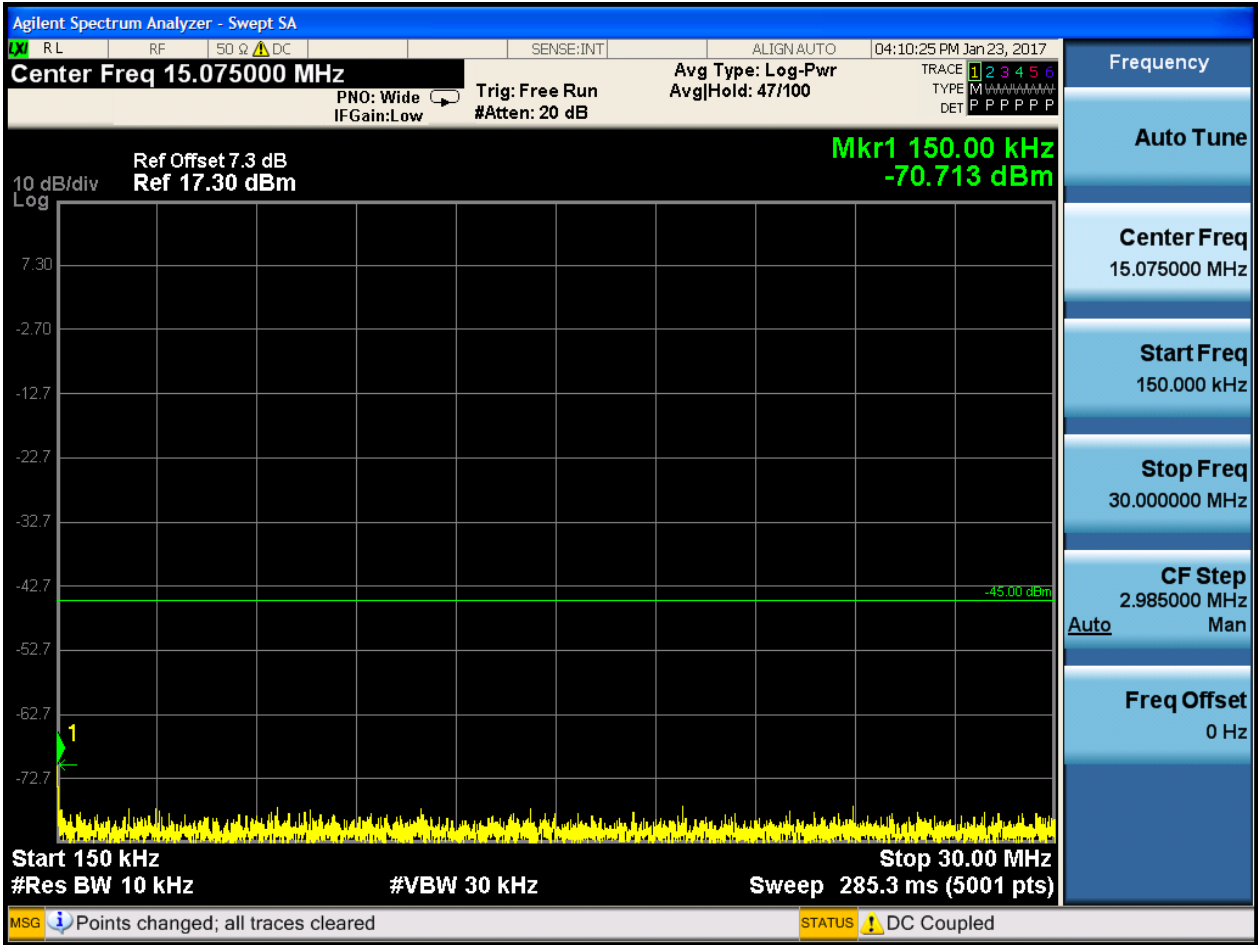


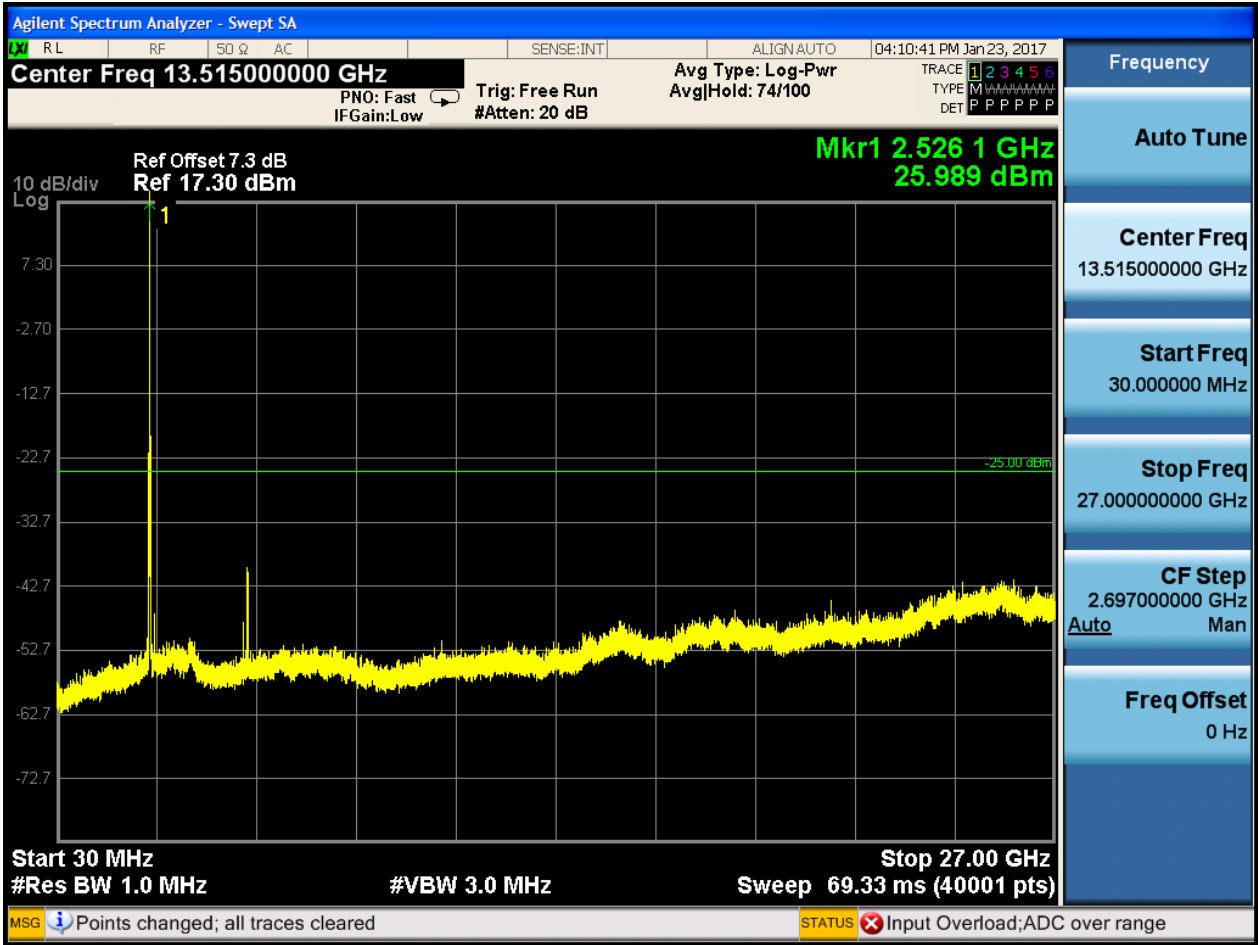


6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0



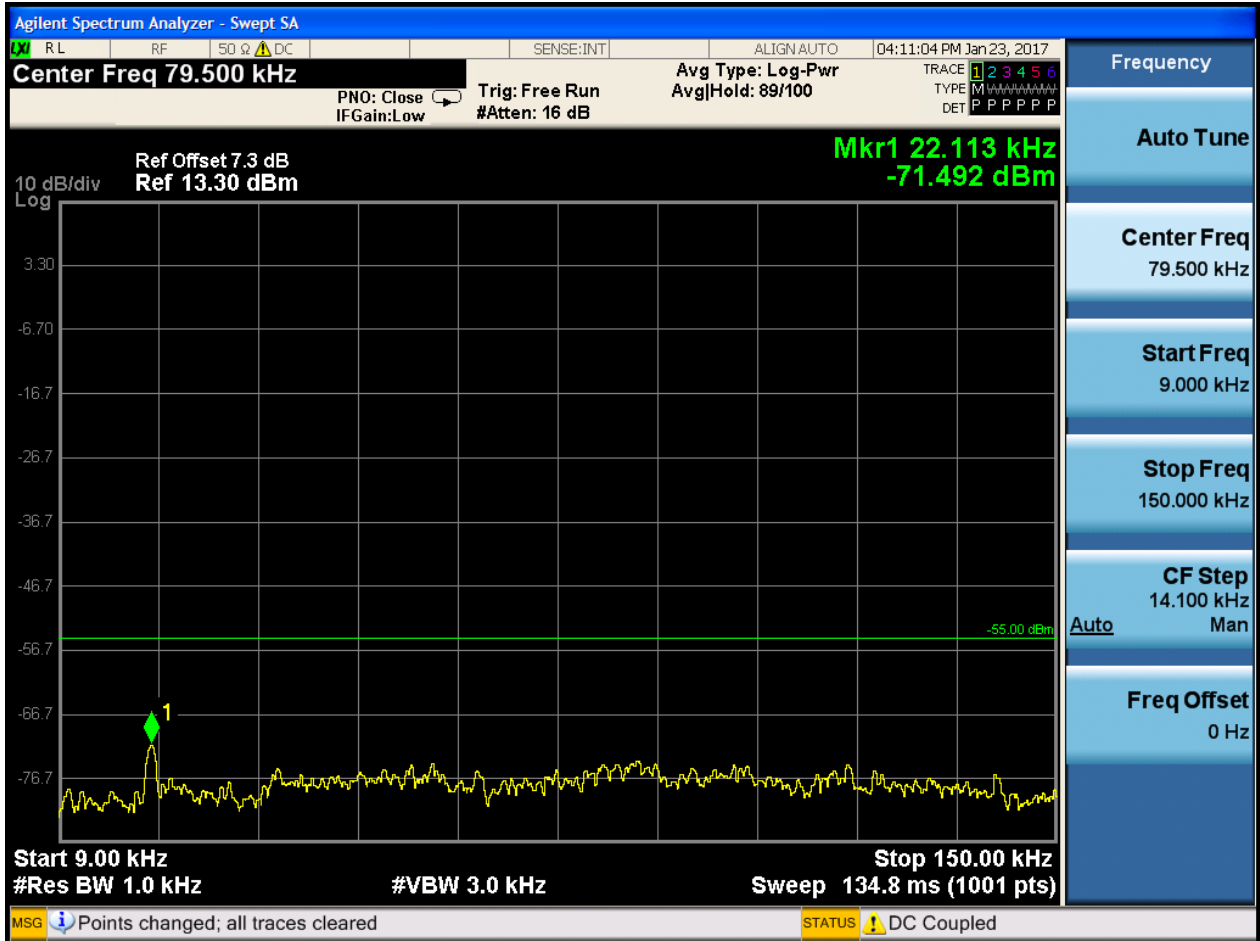


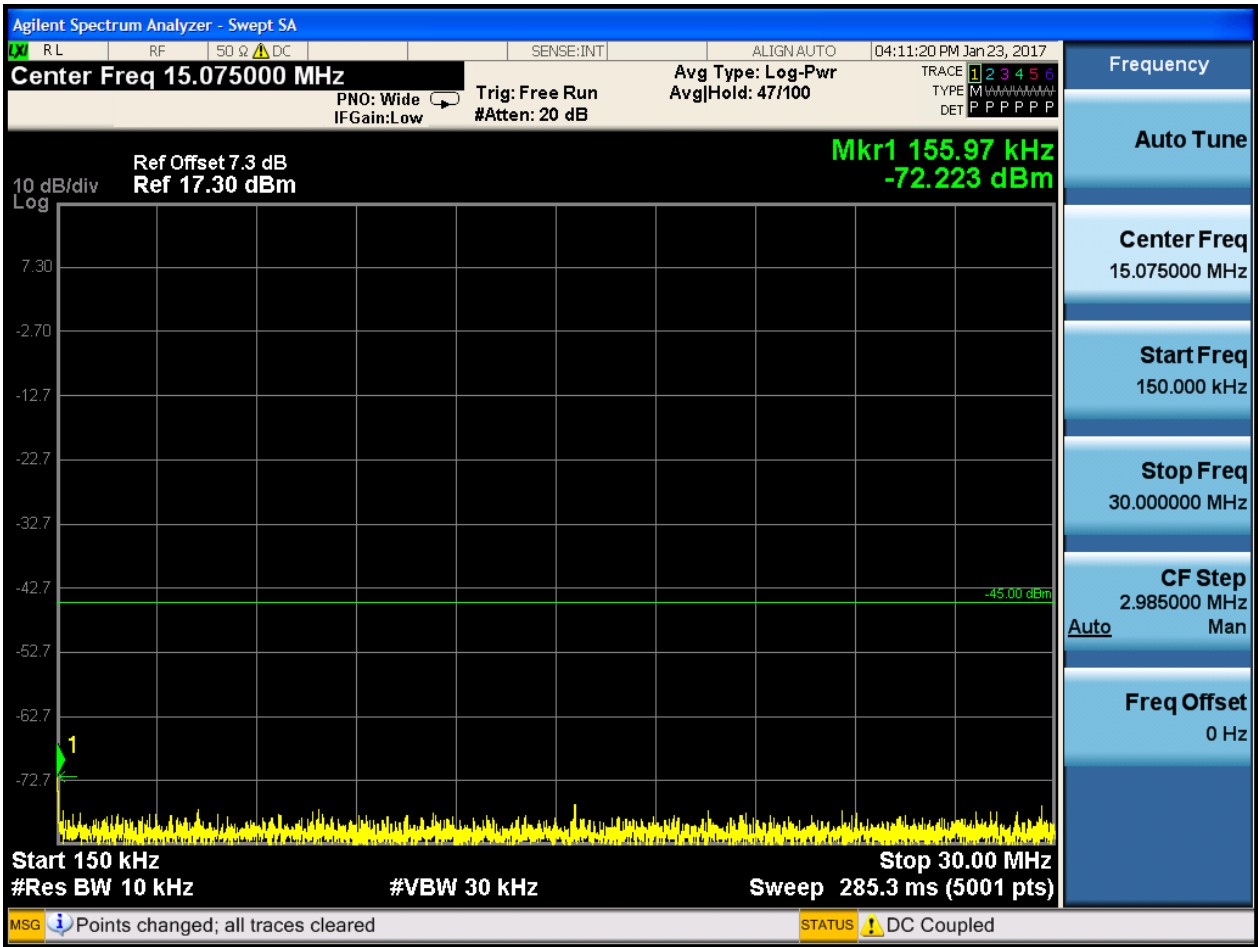


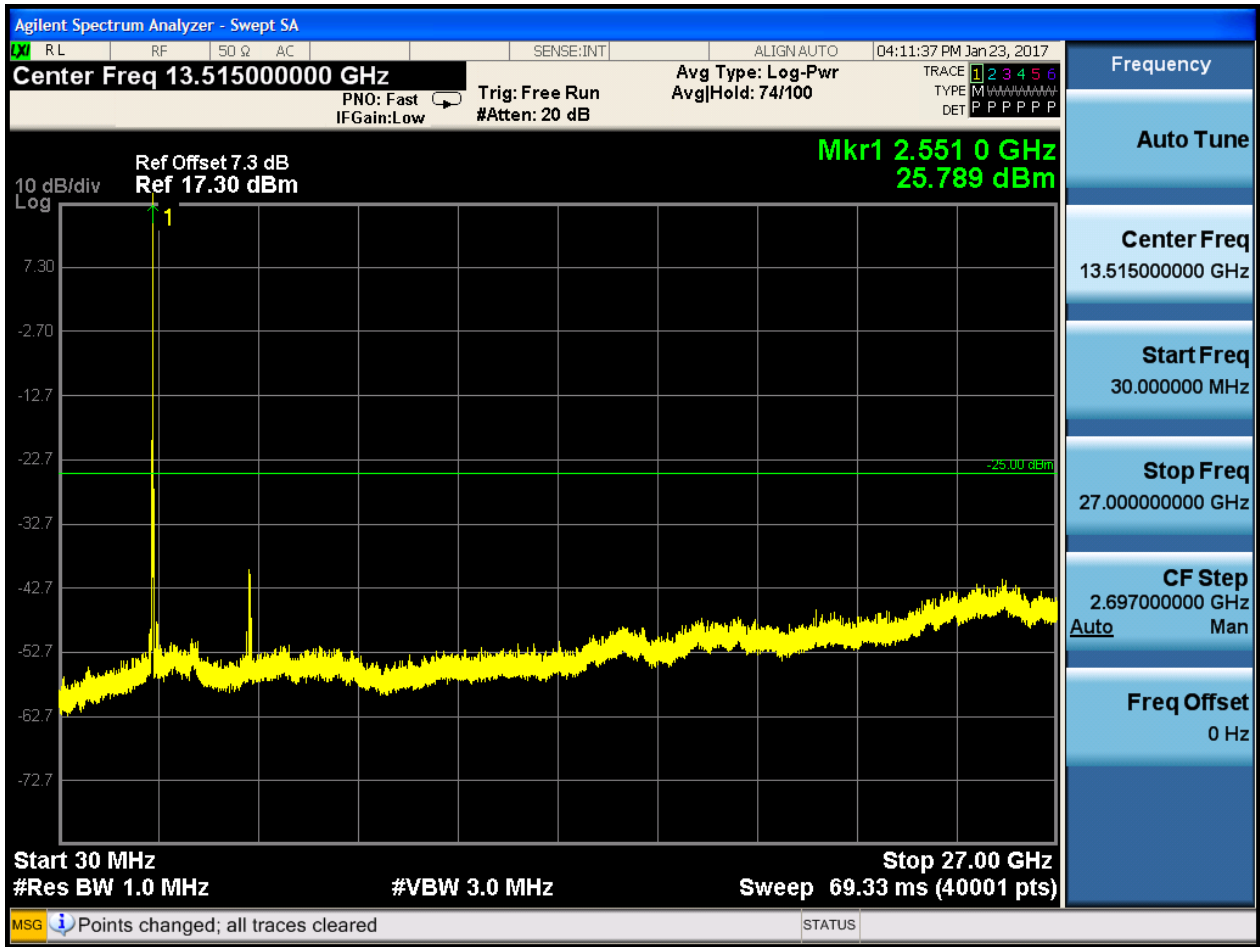


6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0







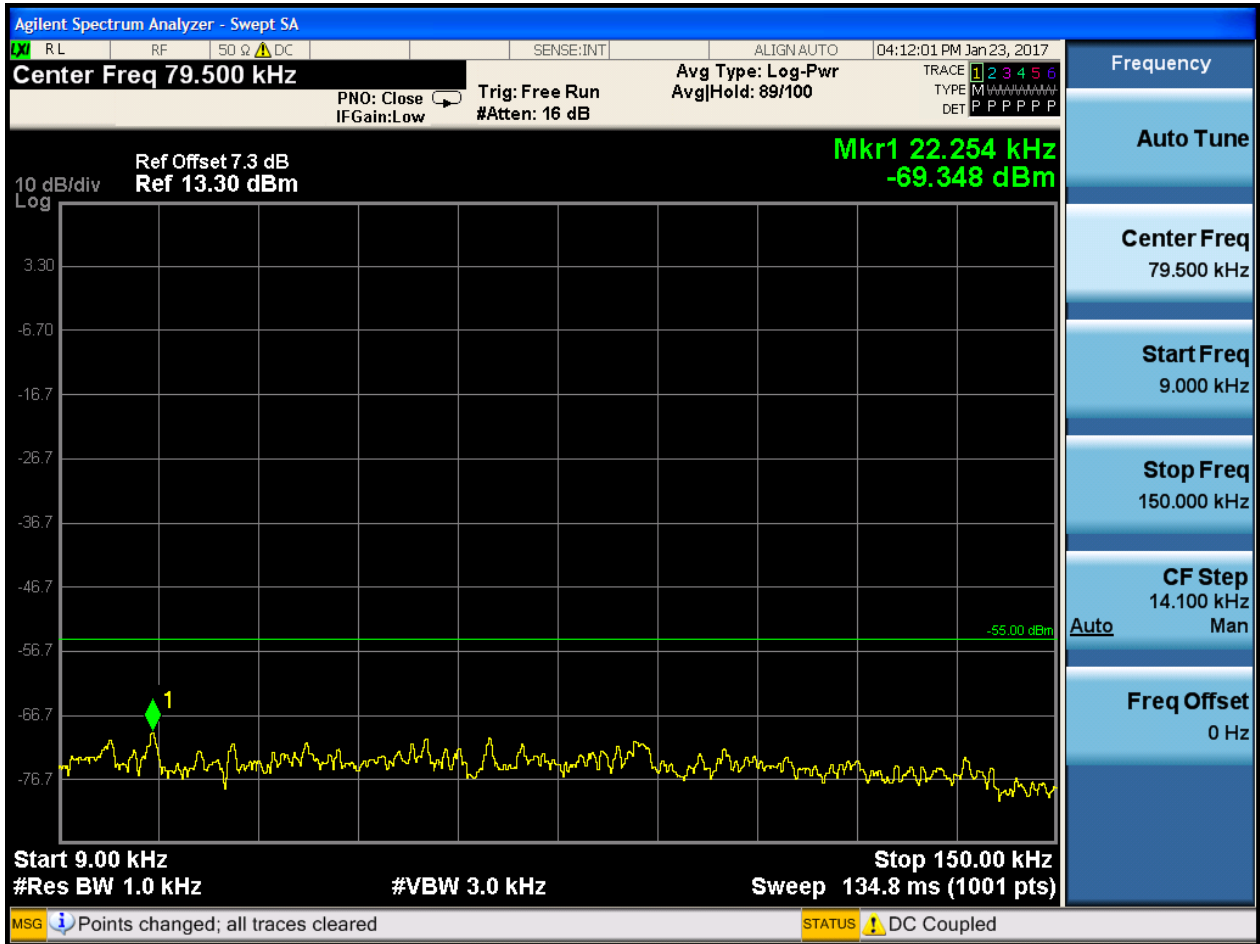


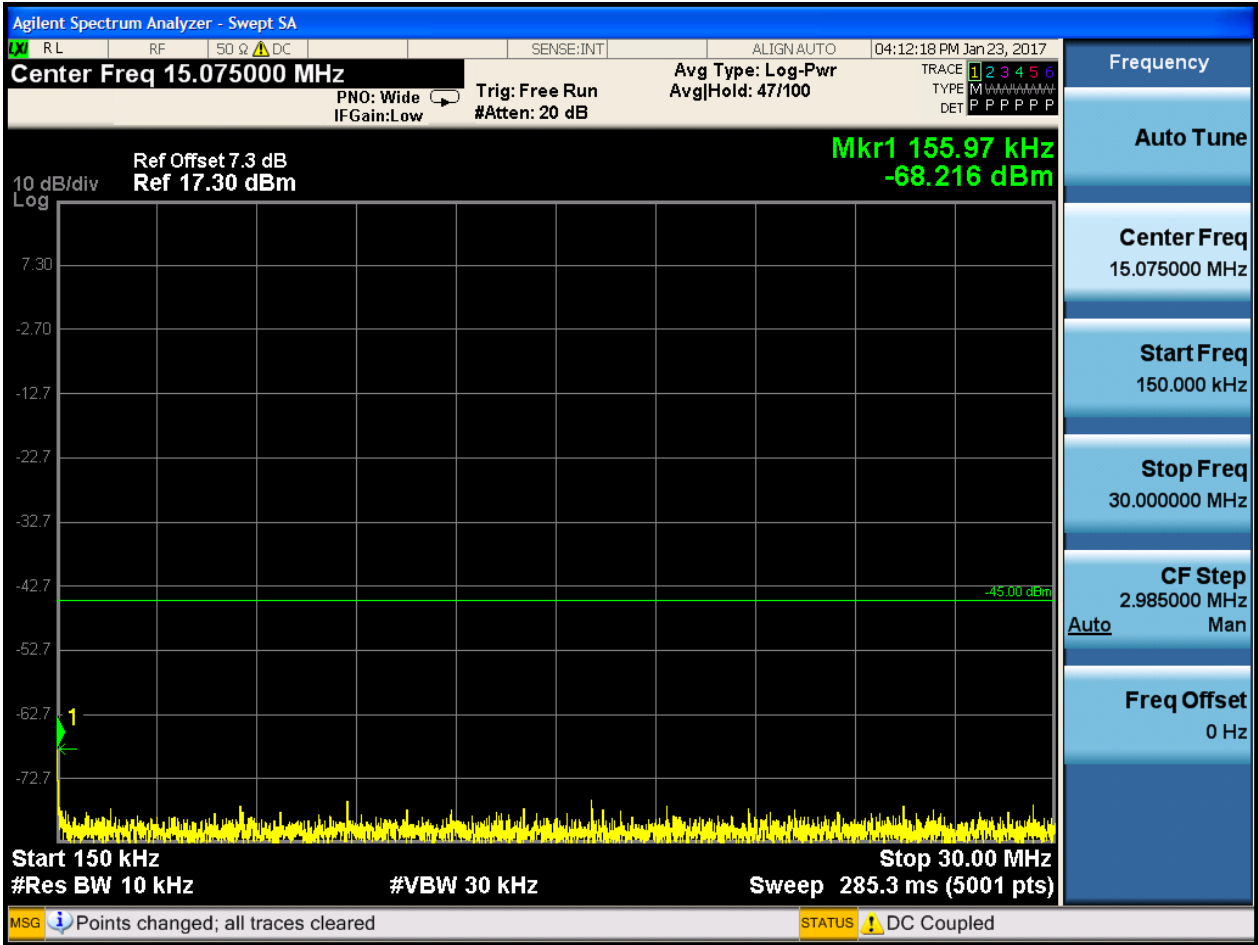
6.1.1.2 Test Mode = LTE/TM2

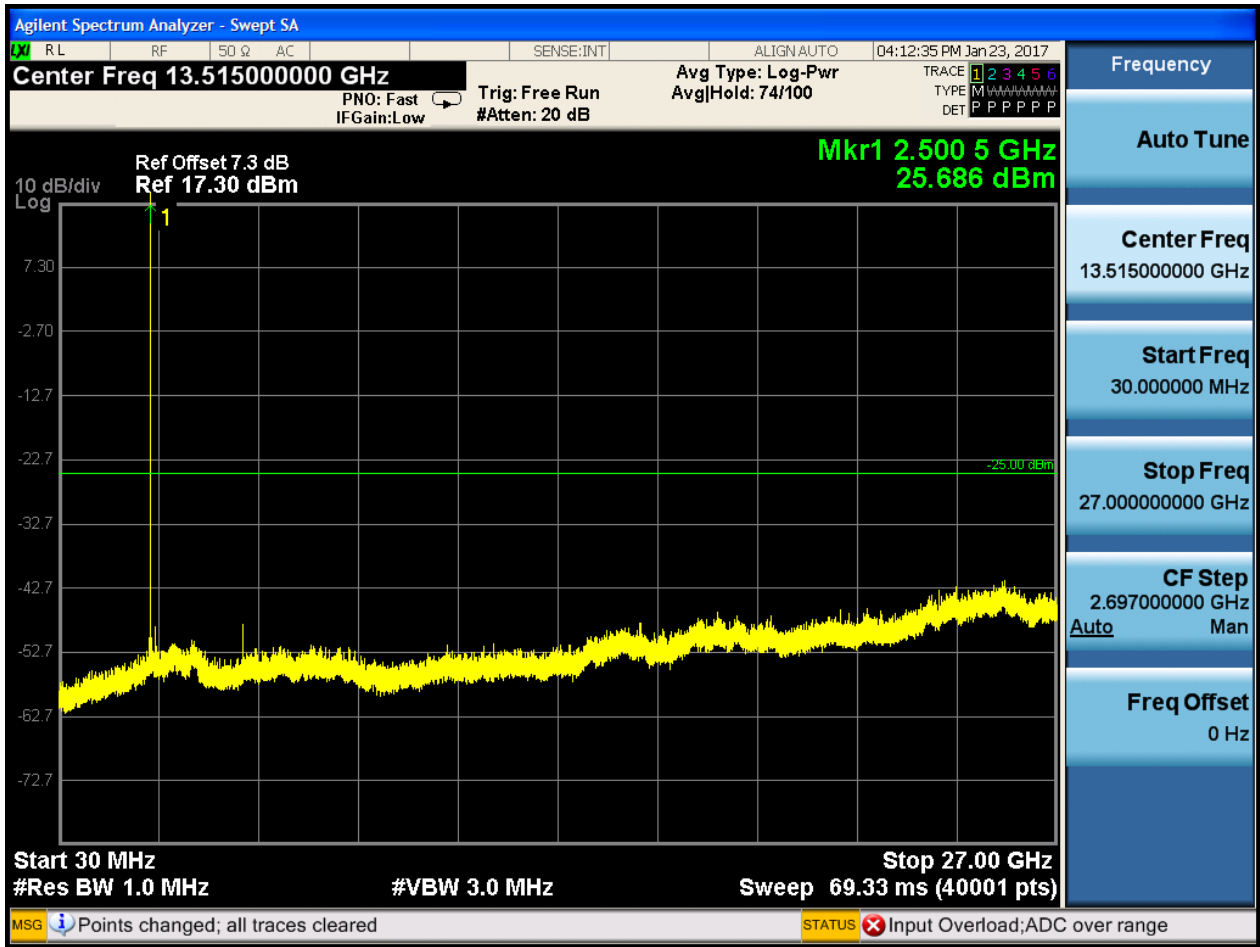
6.1.1.2.1 Test Bandwidth = 5

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0



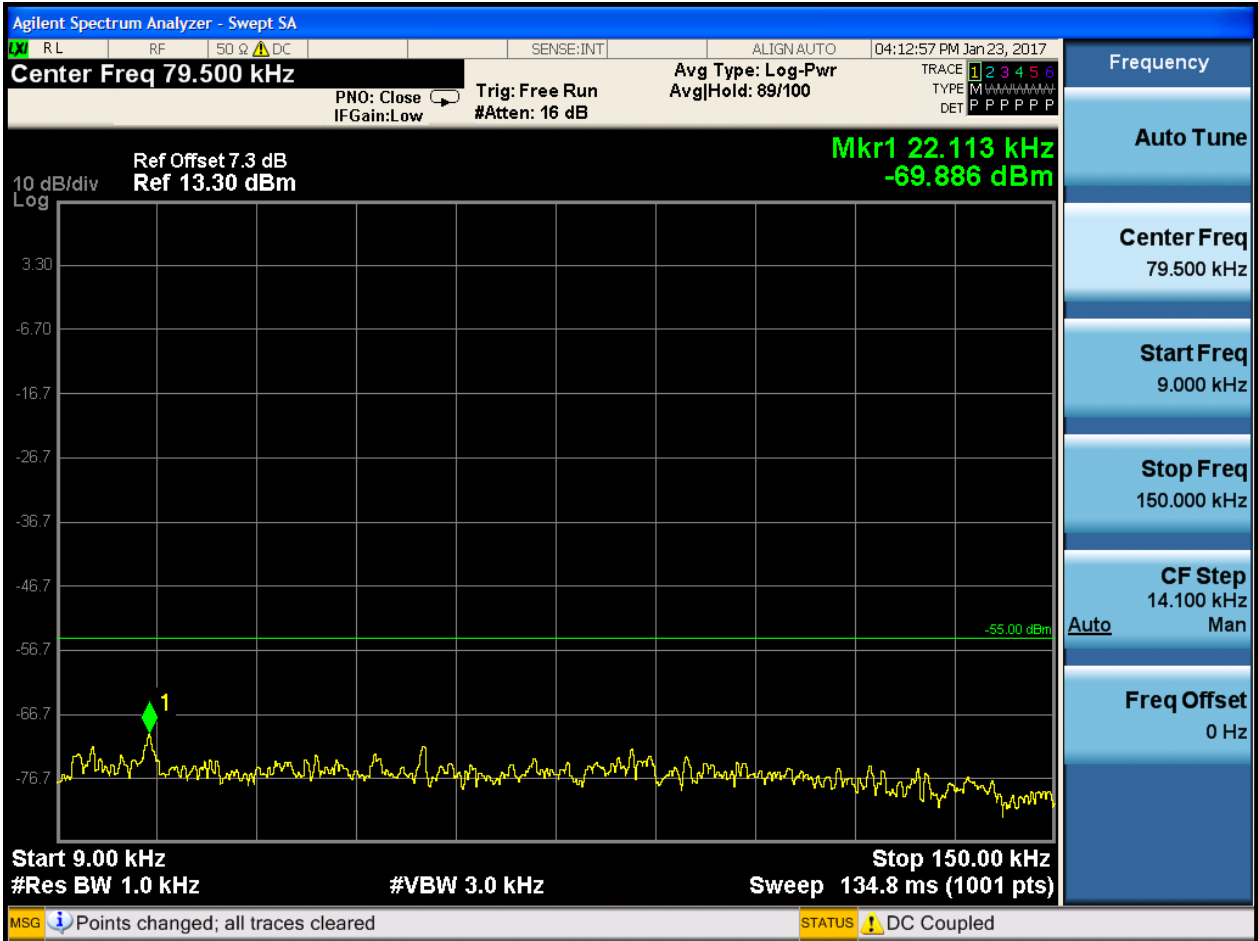


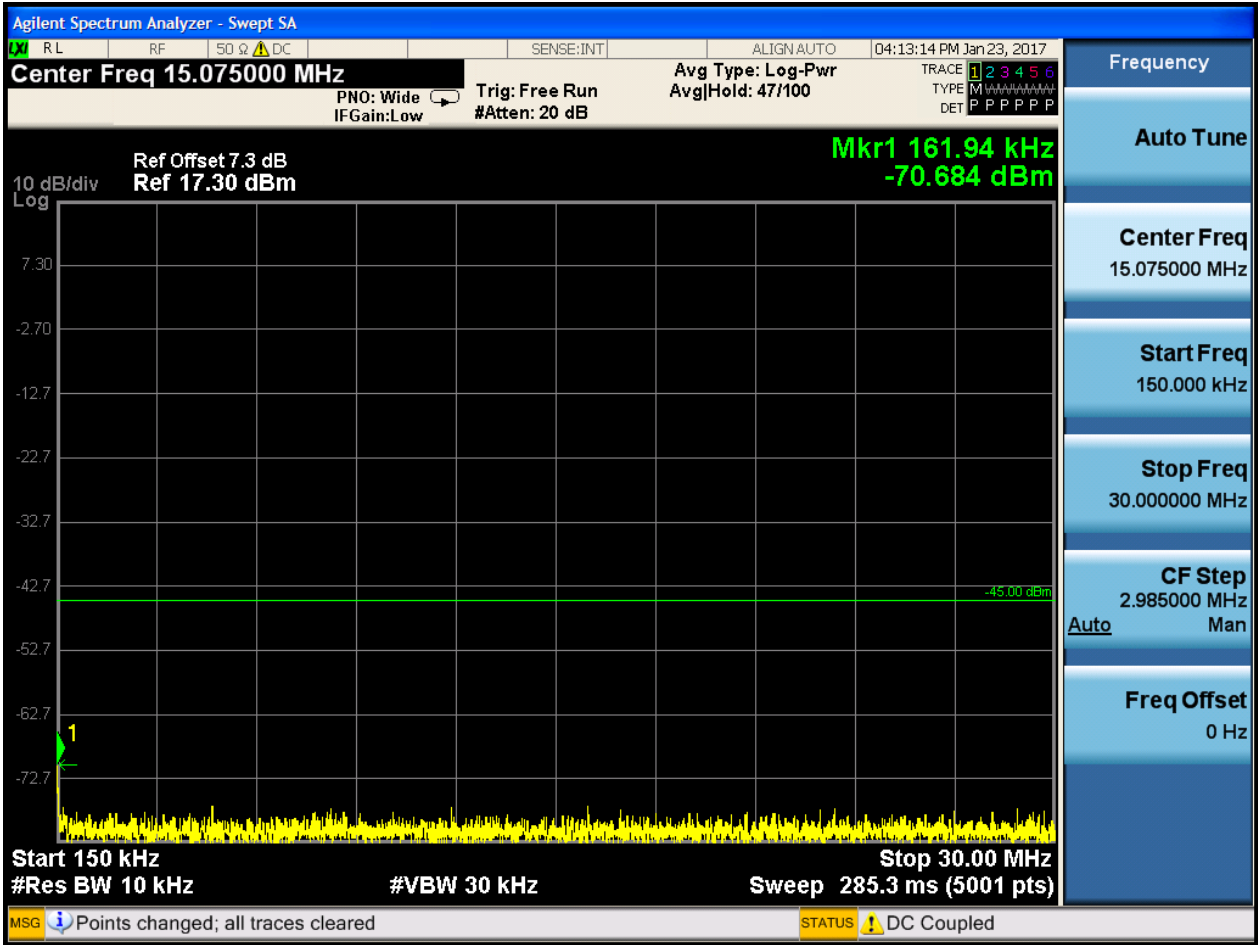


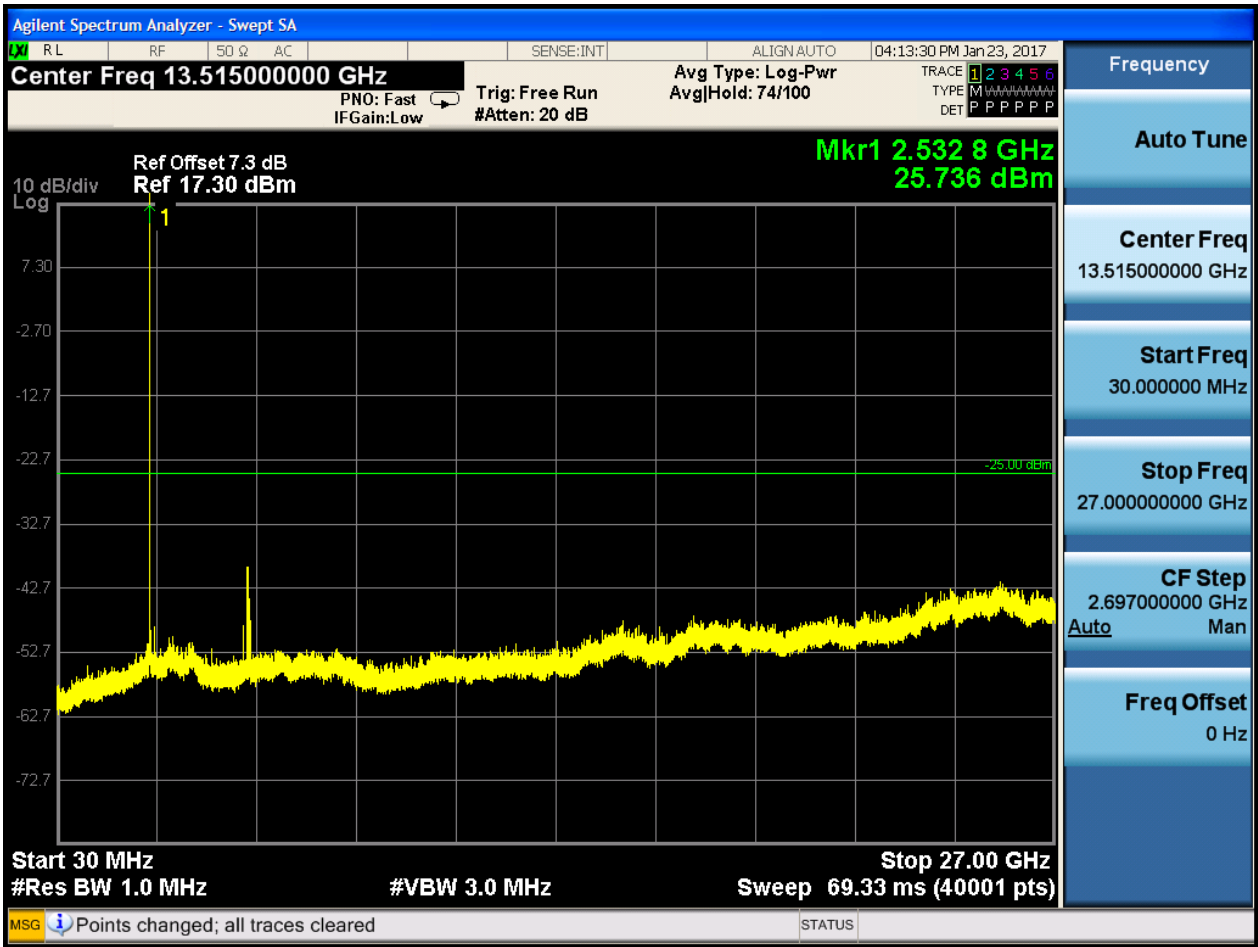


6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0



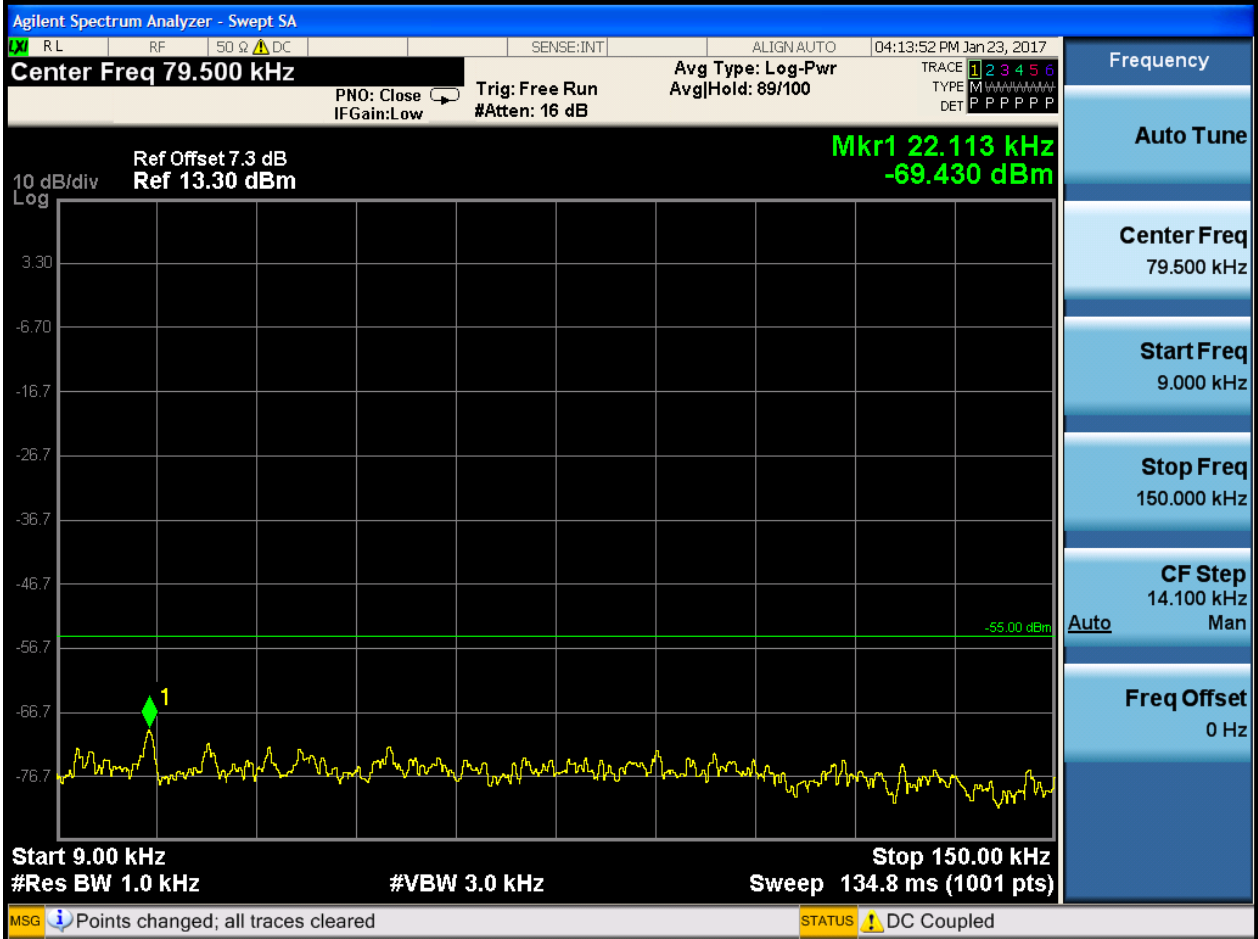


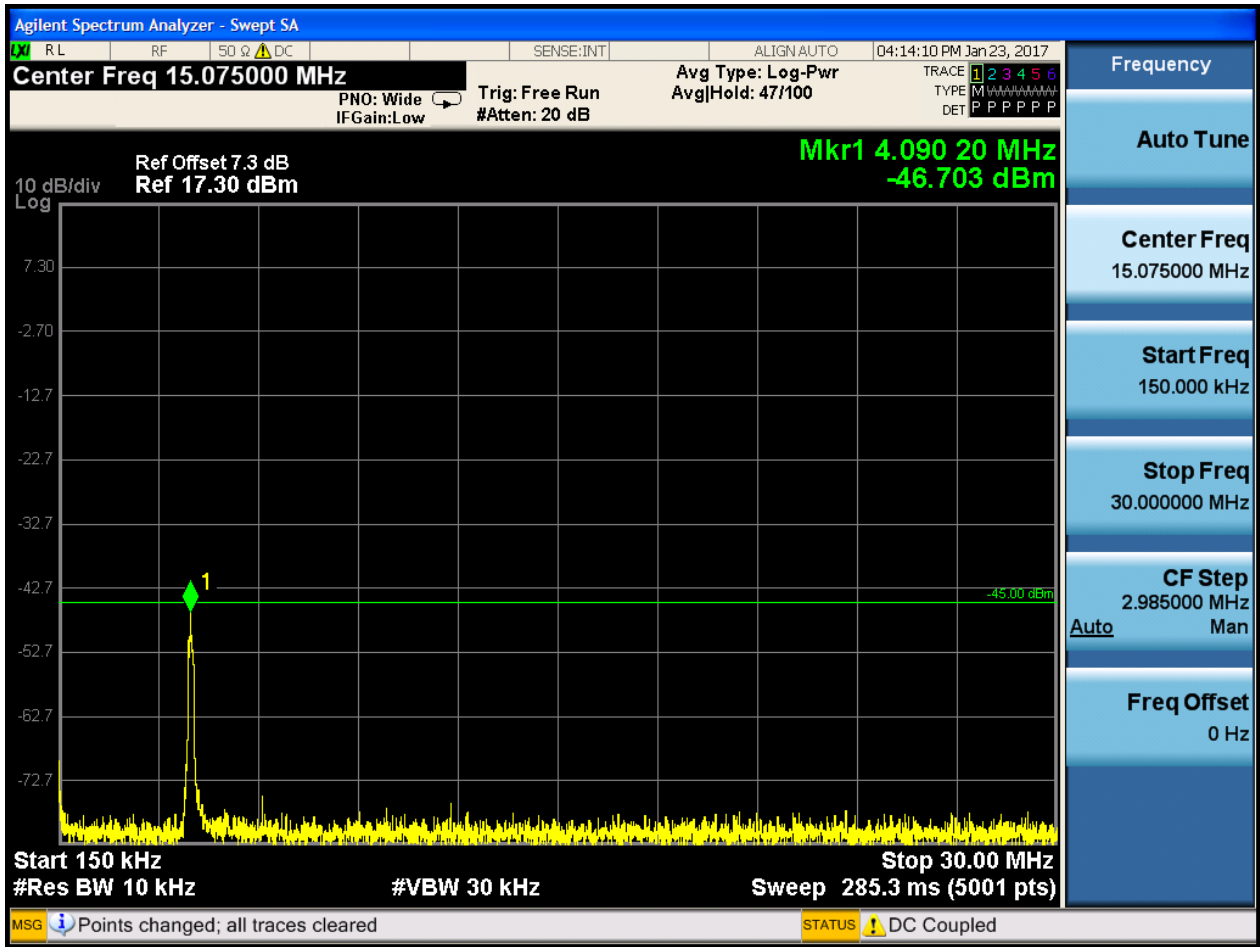


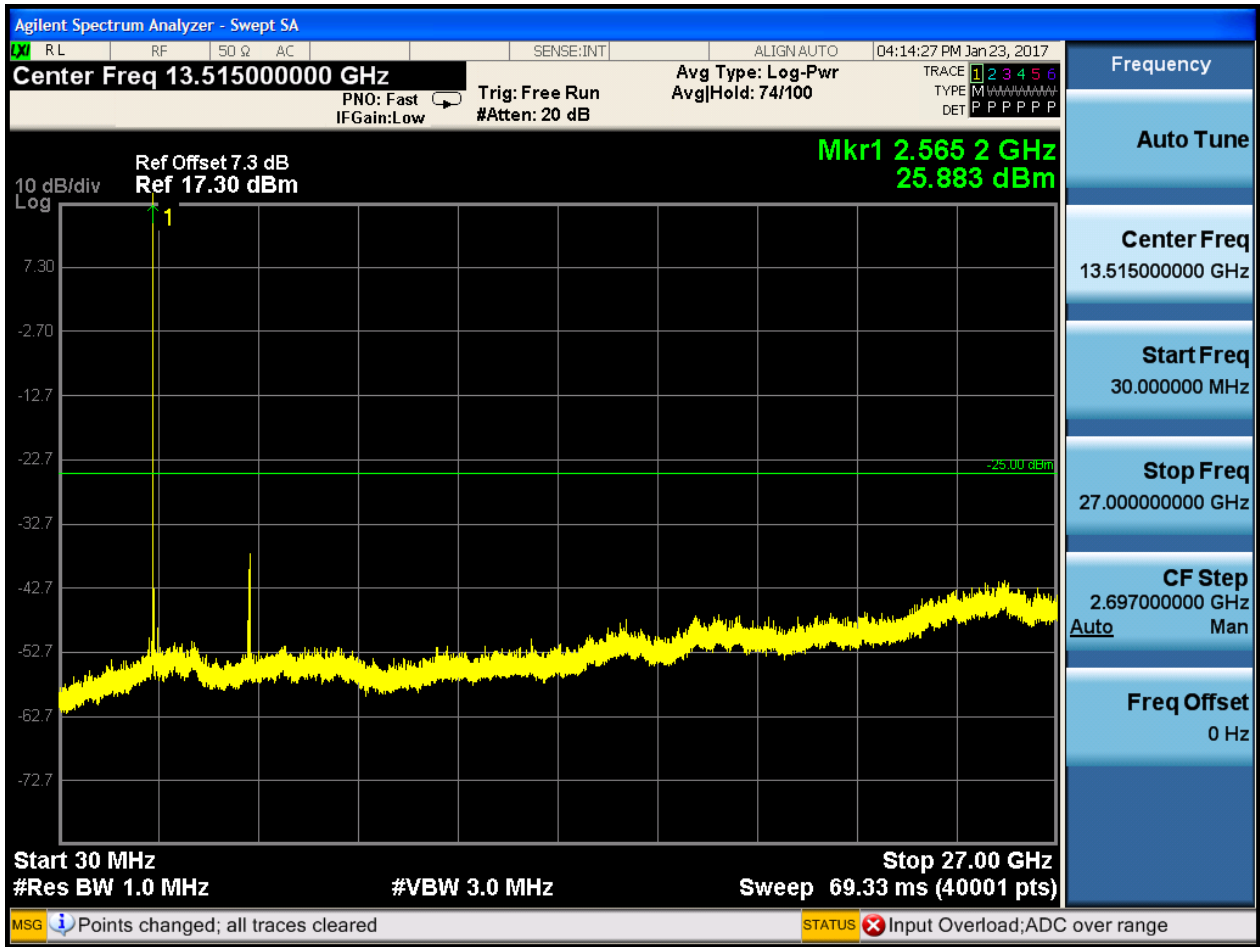


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0





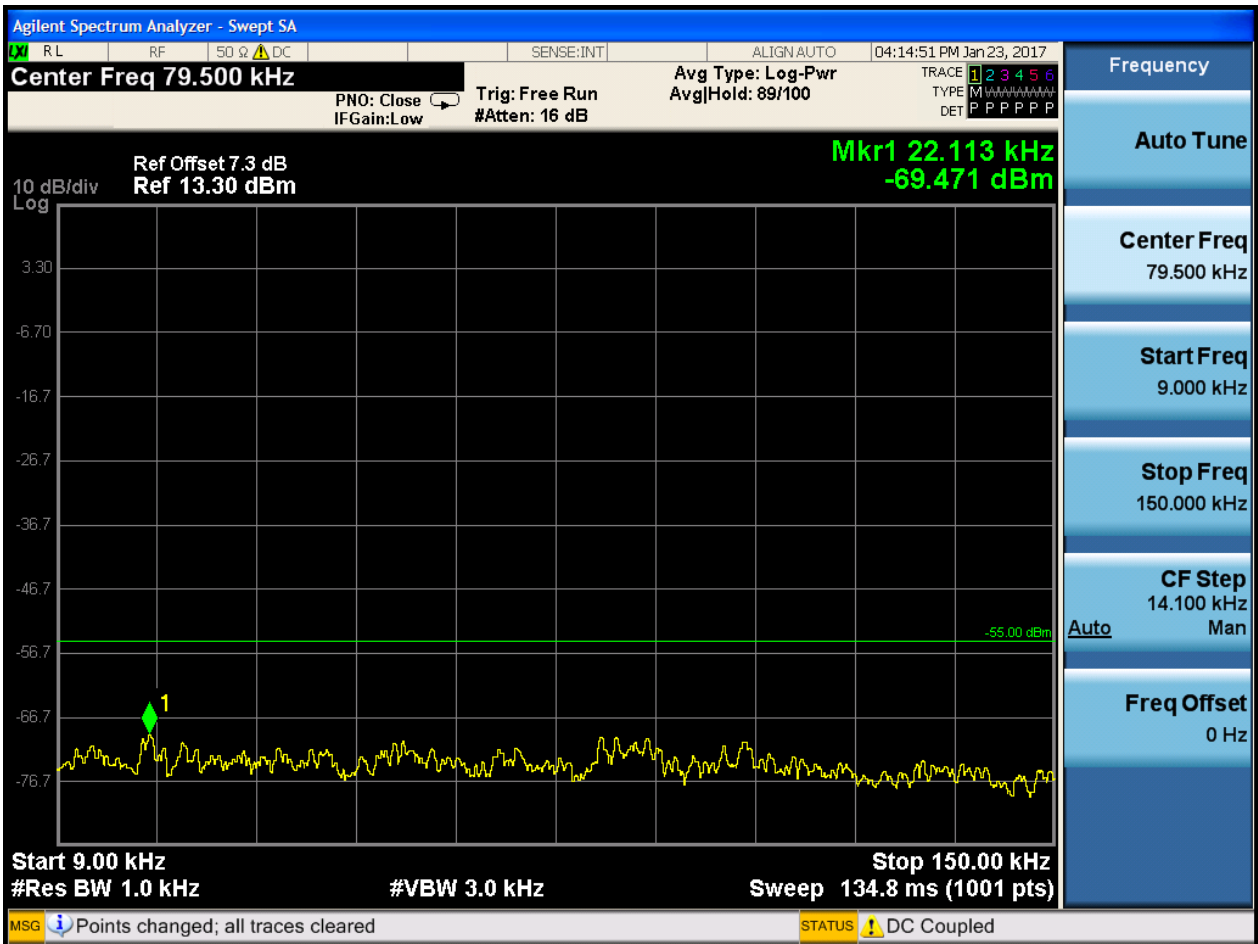


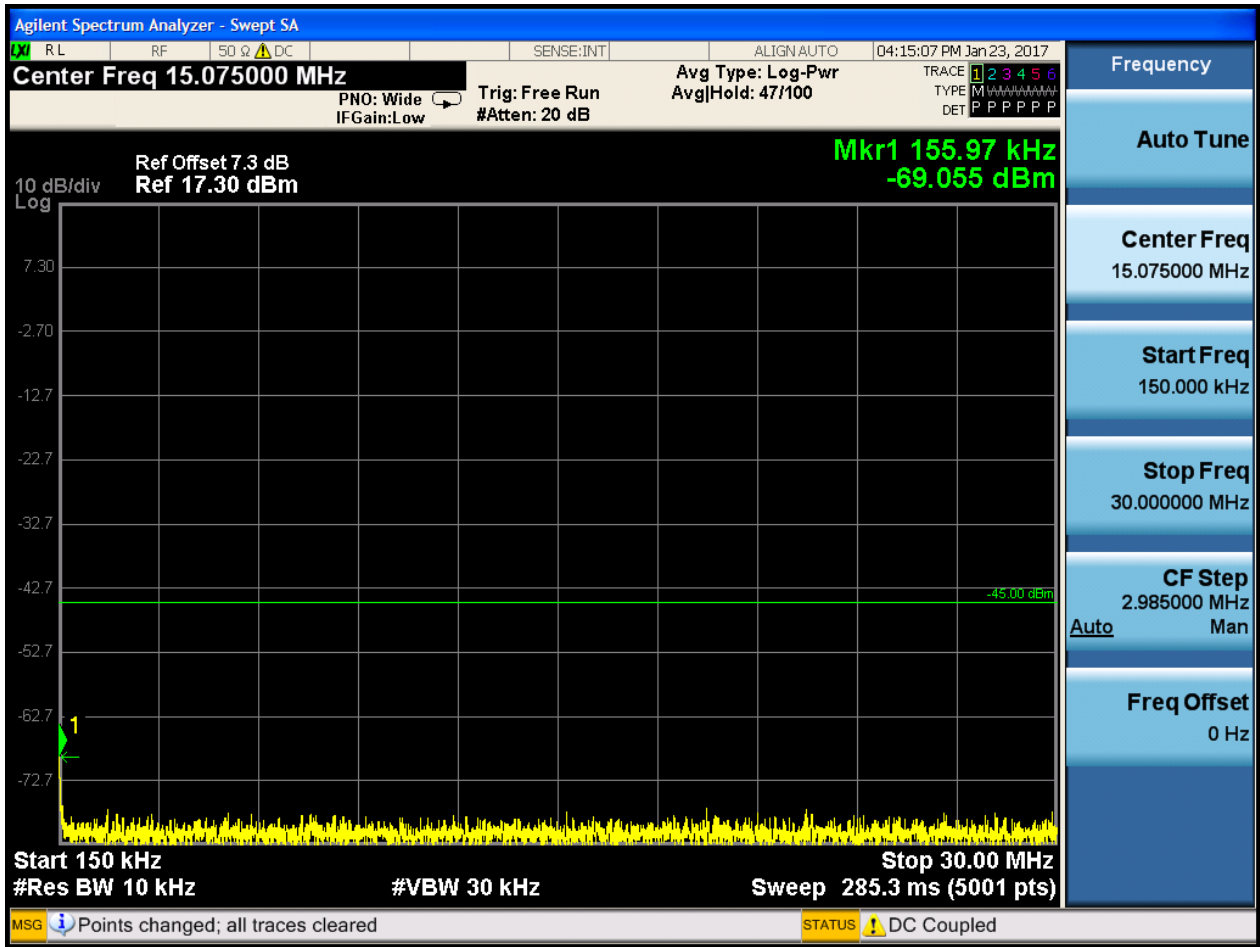


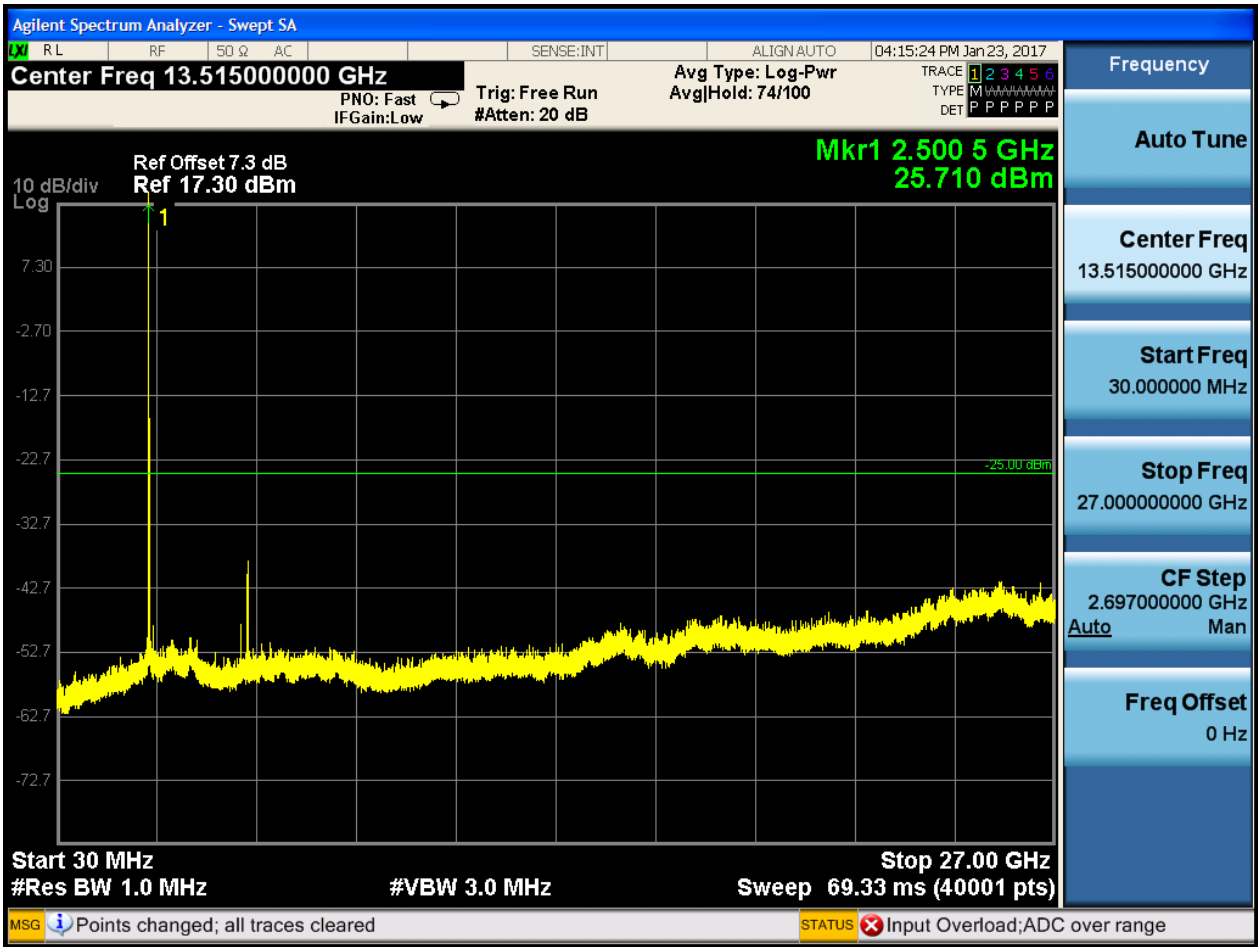
6.1.1.2.2 Test Bandwidth = 10

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0



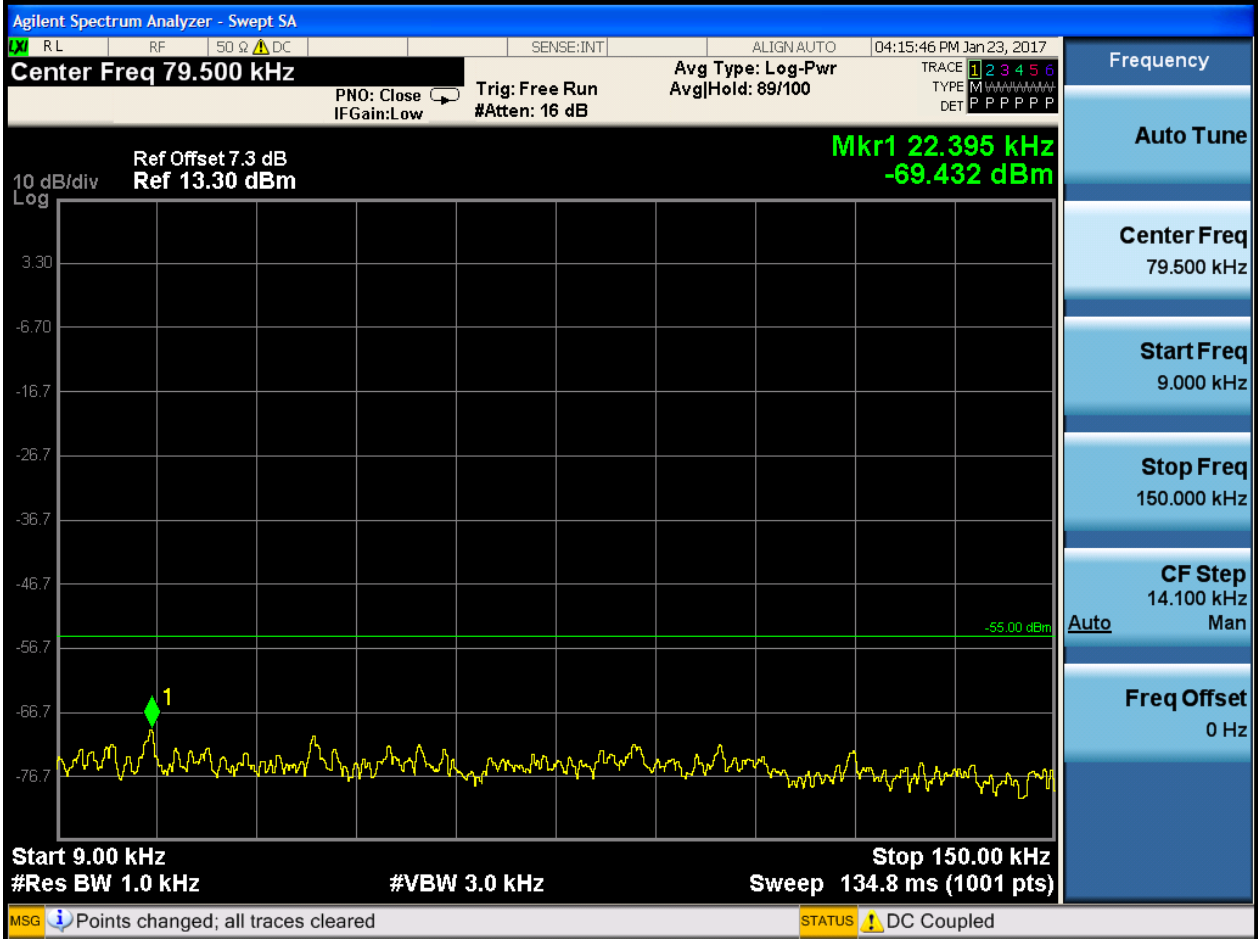


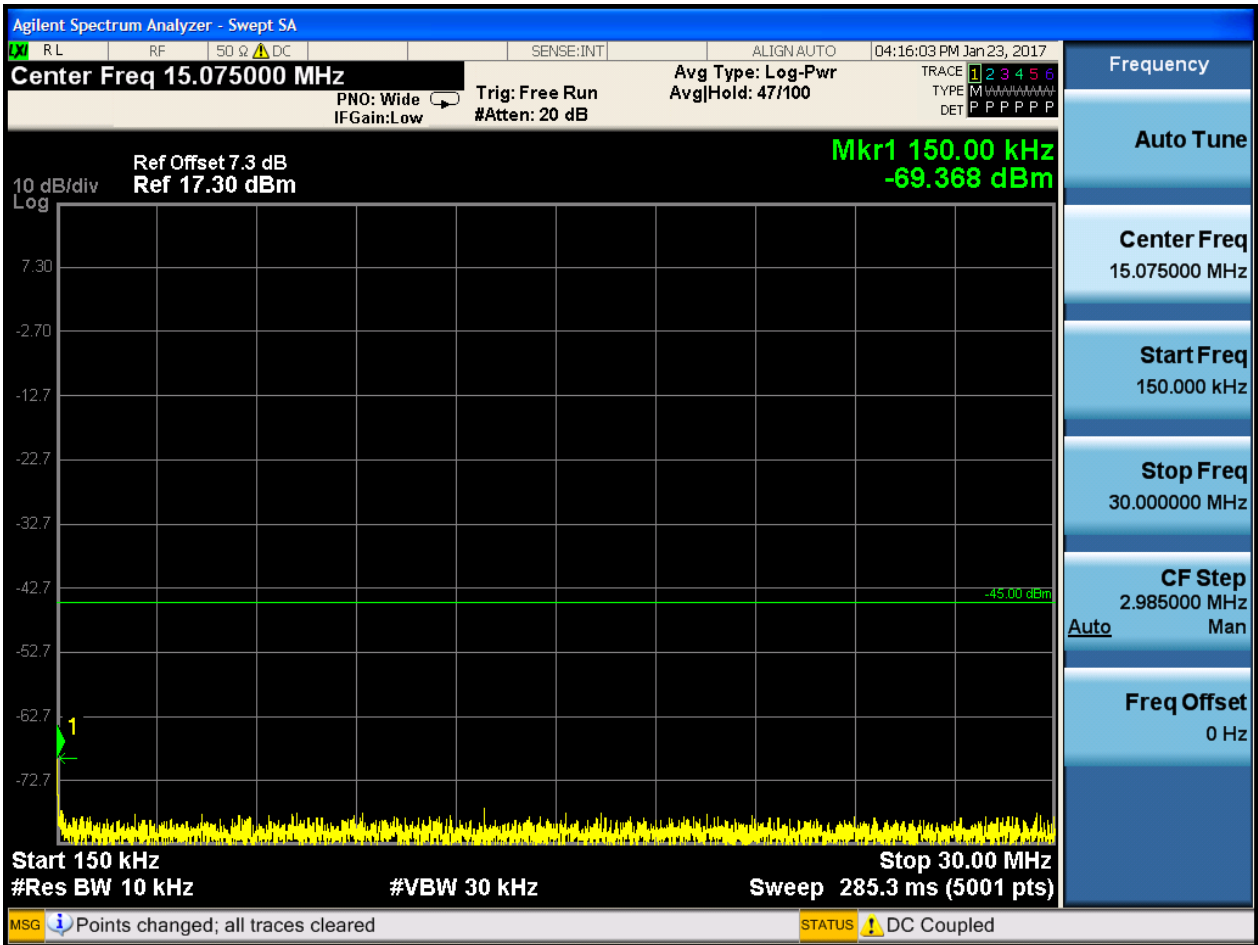




6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0

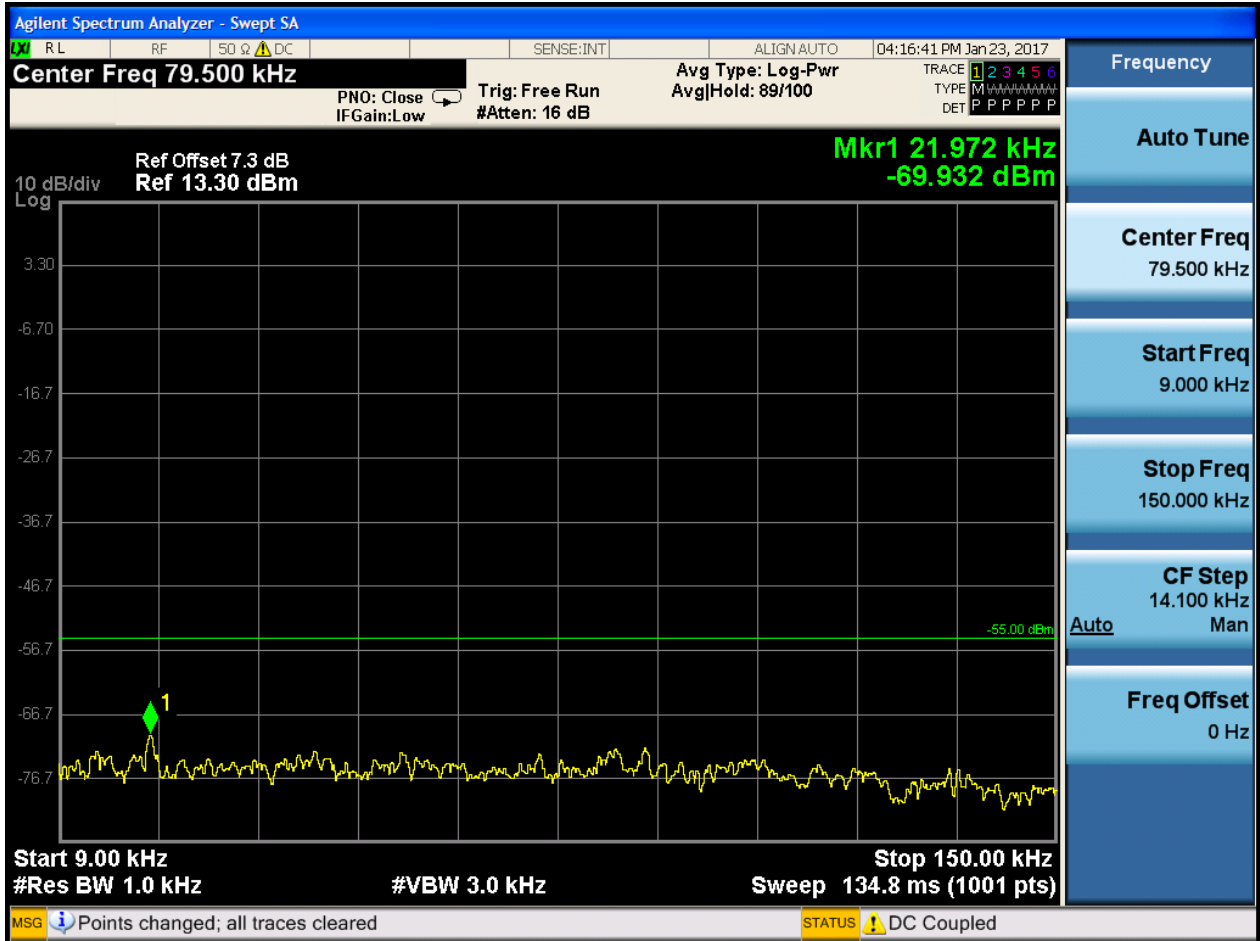




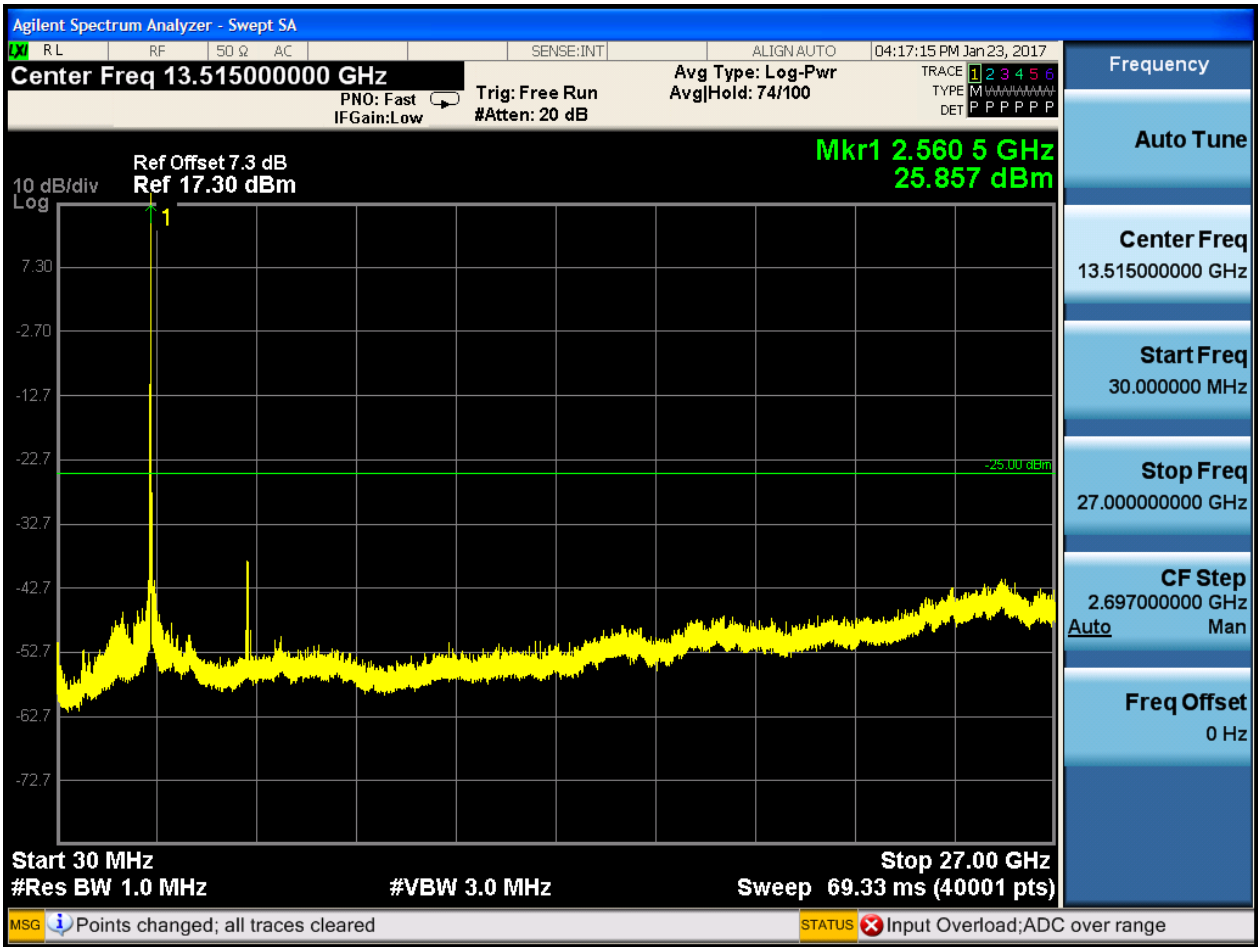


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0





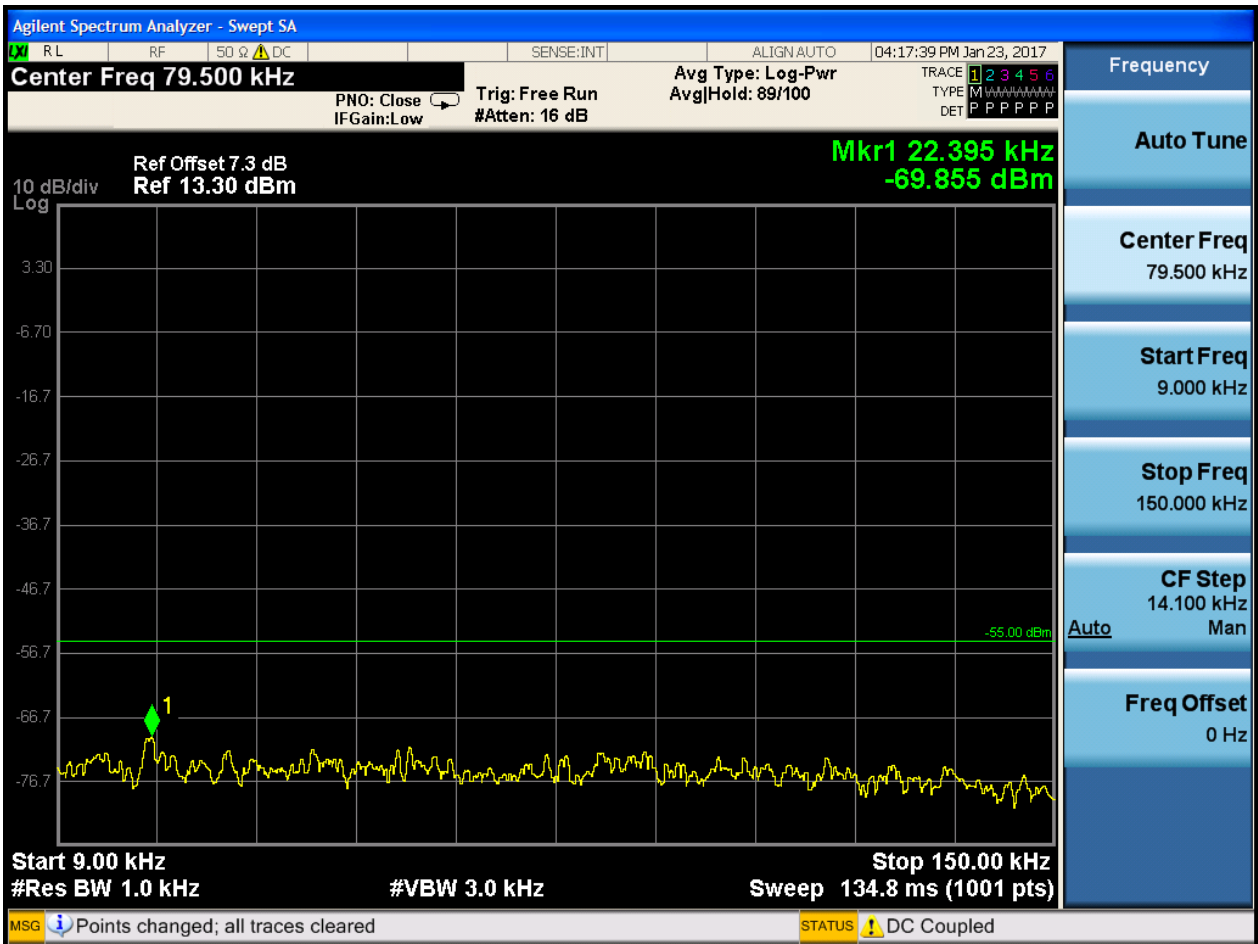


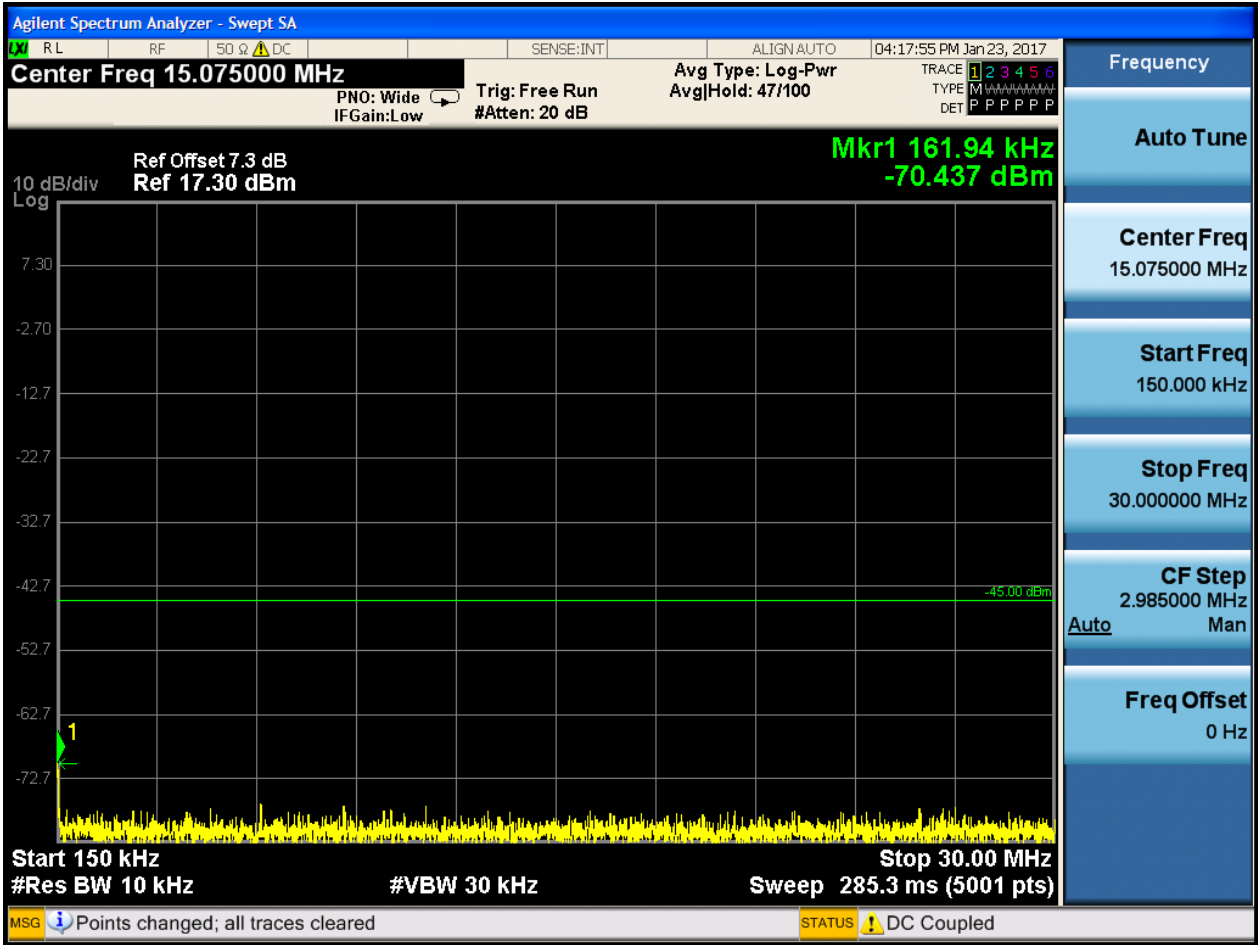


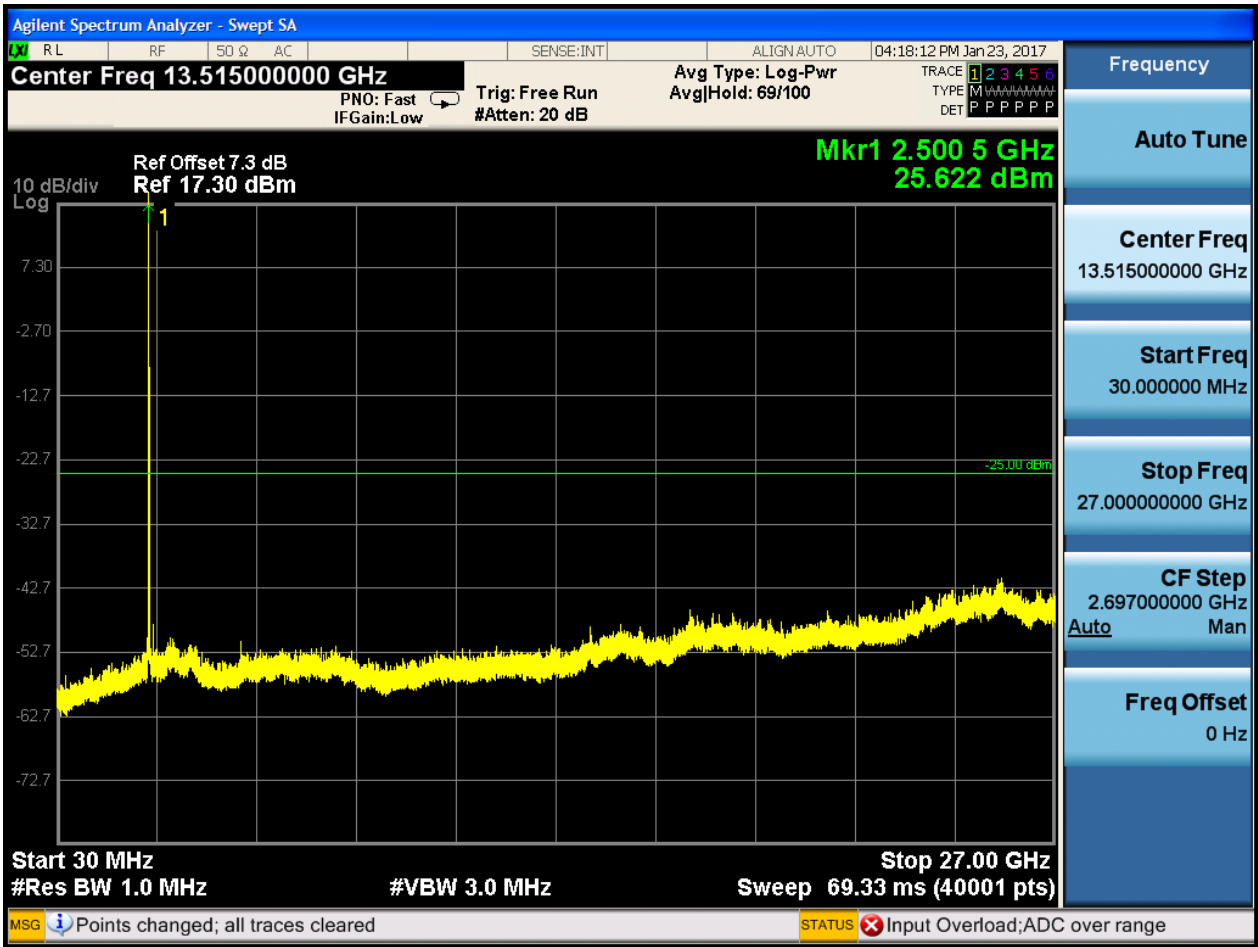
6.1.1.2.3 Test Bandwidth = 15

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0



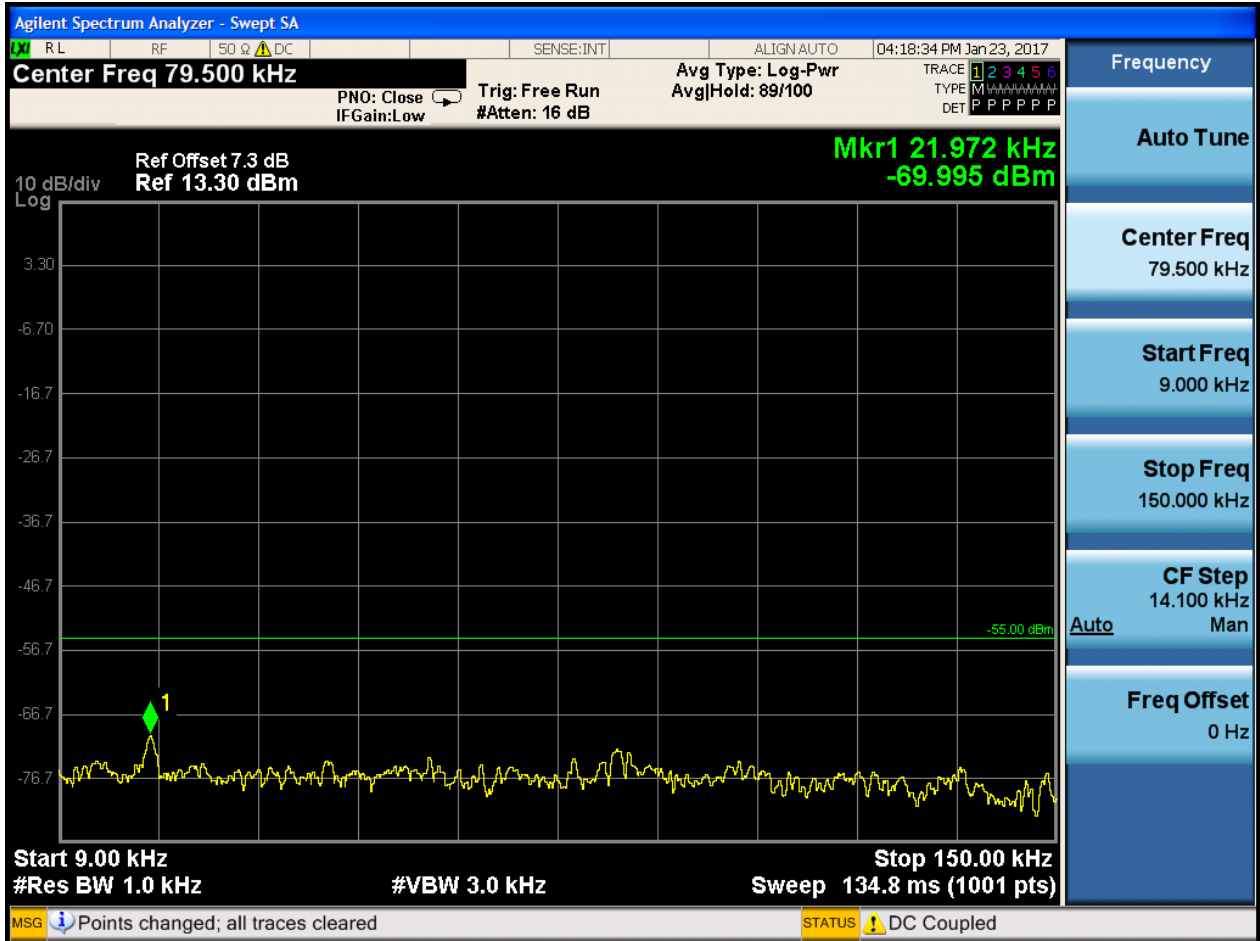


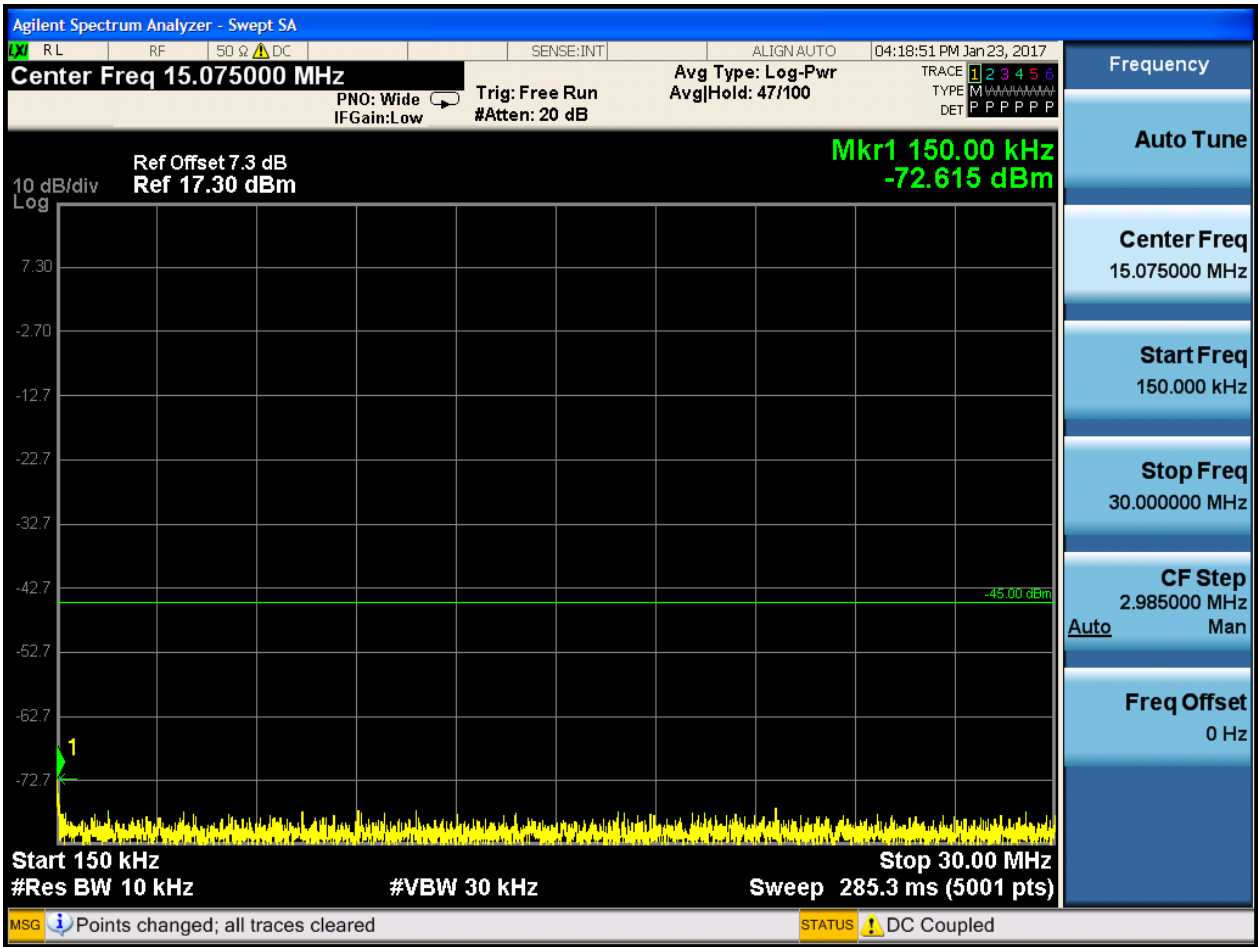


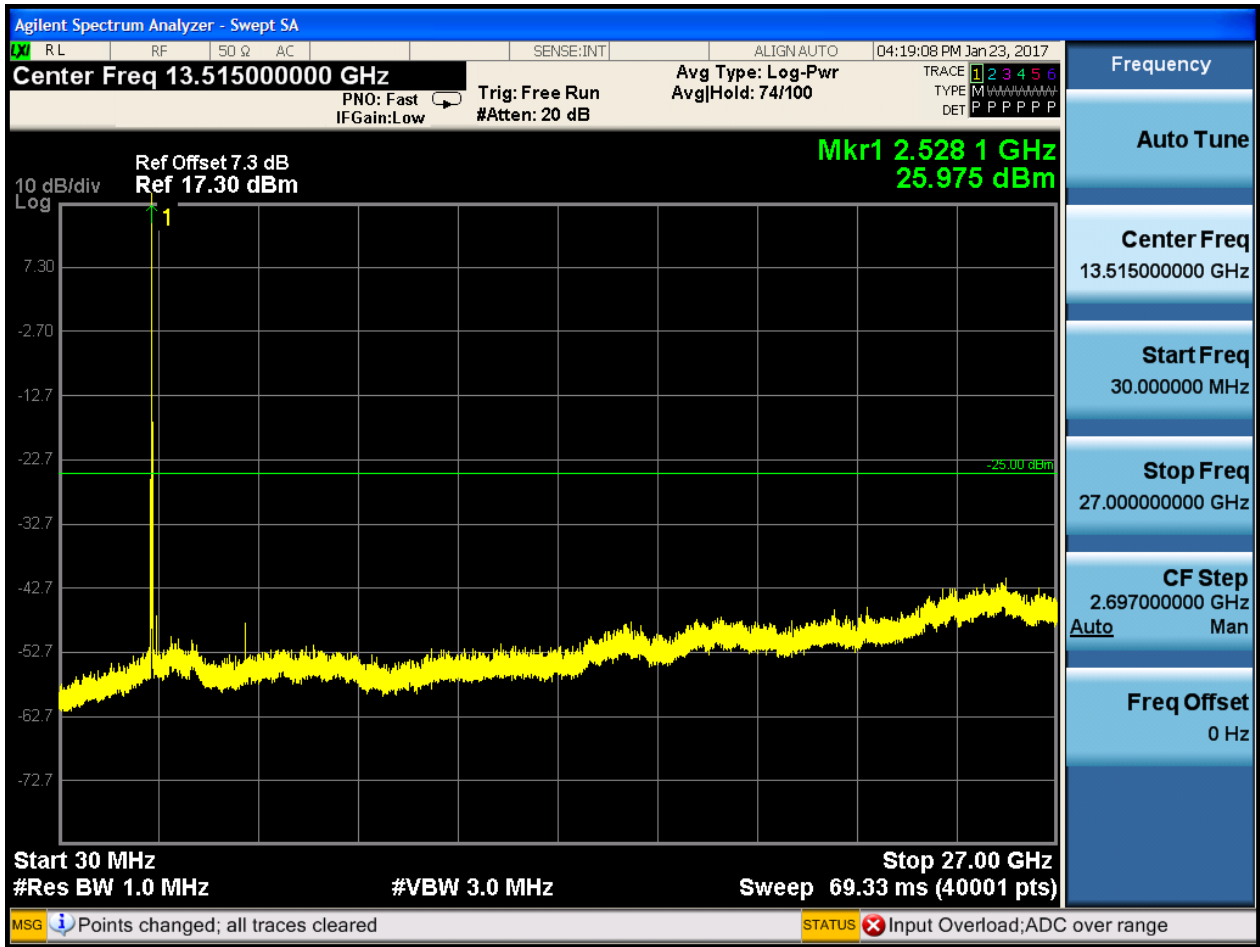


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0



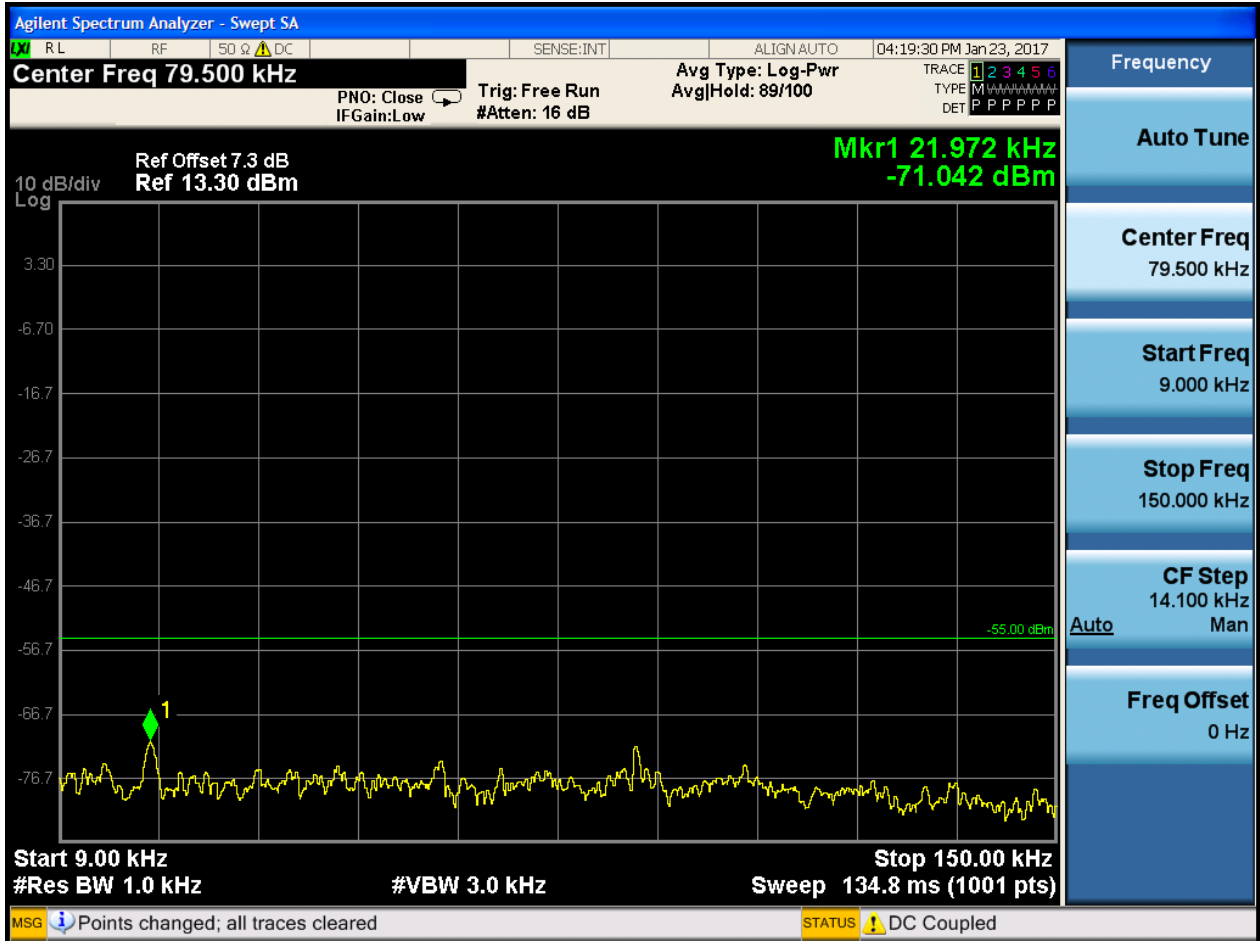


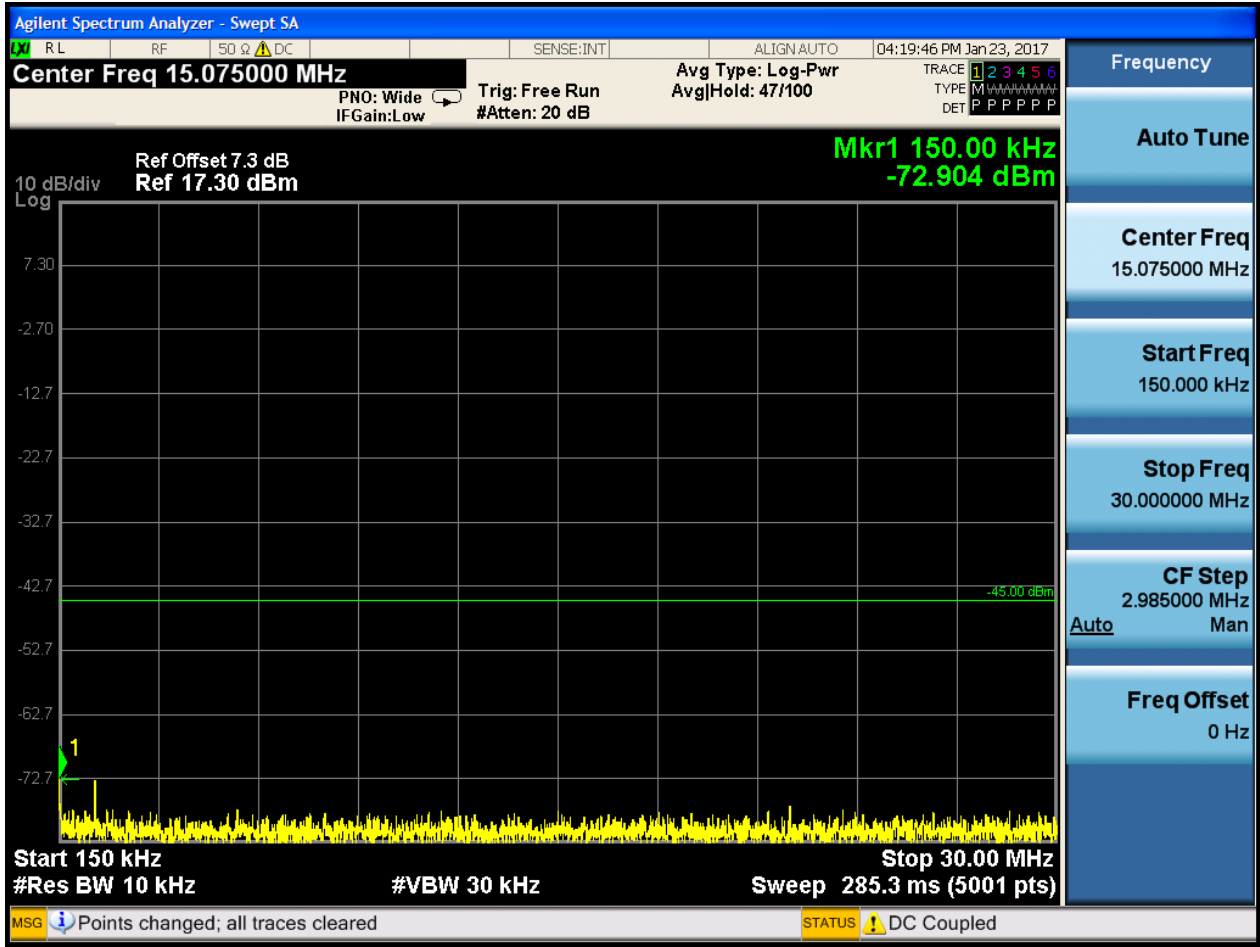


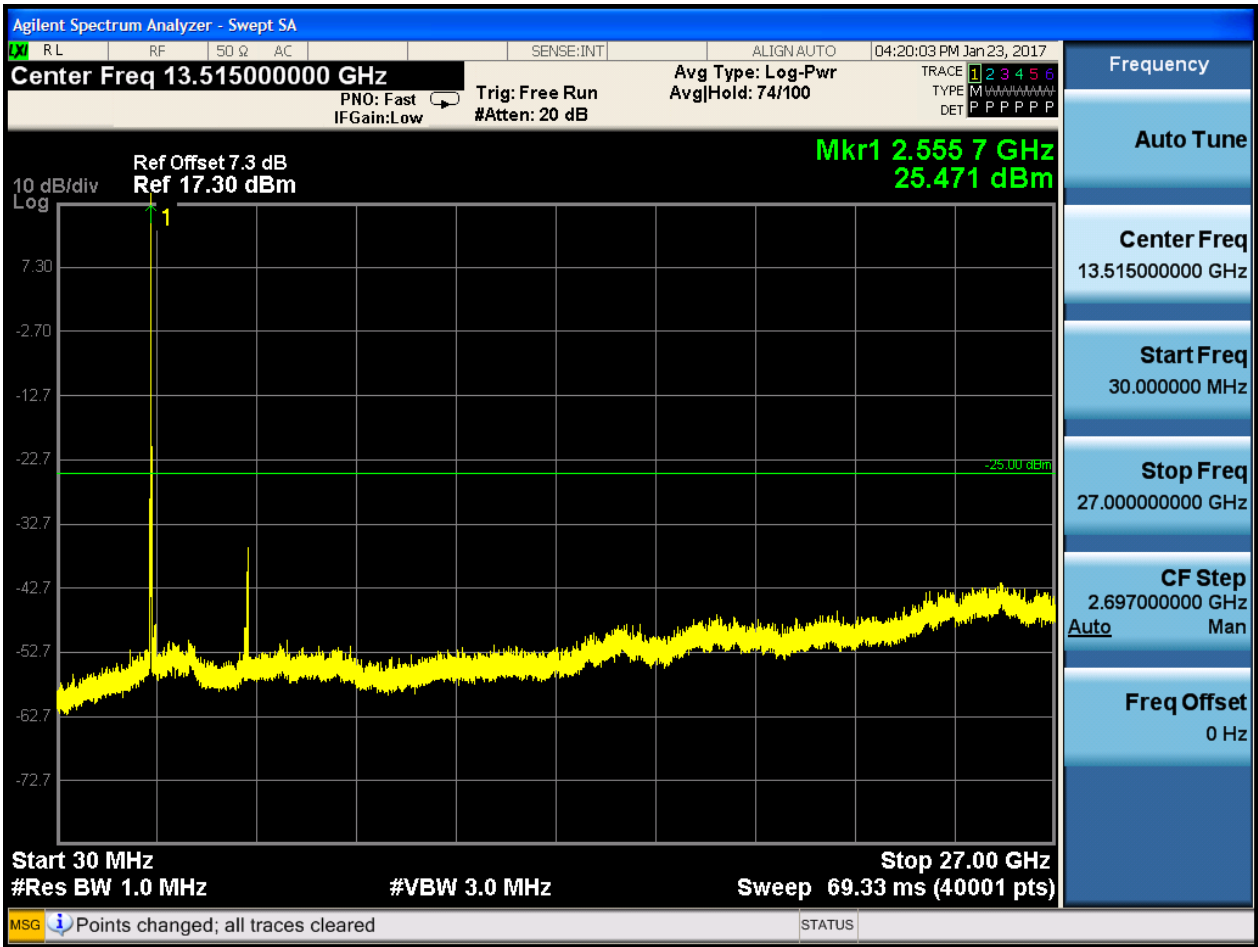


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0





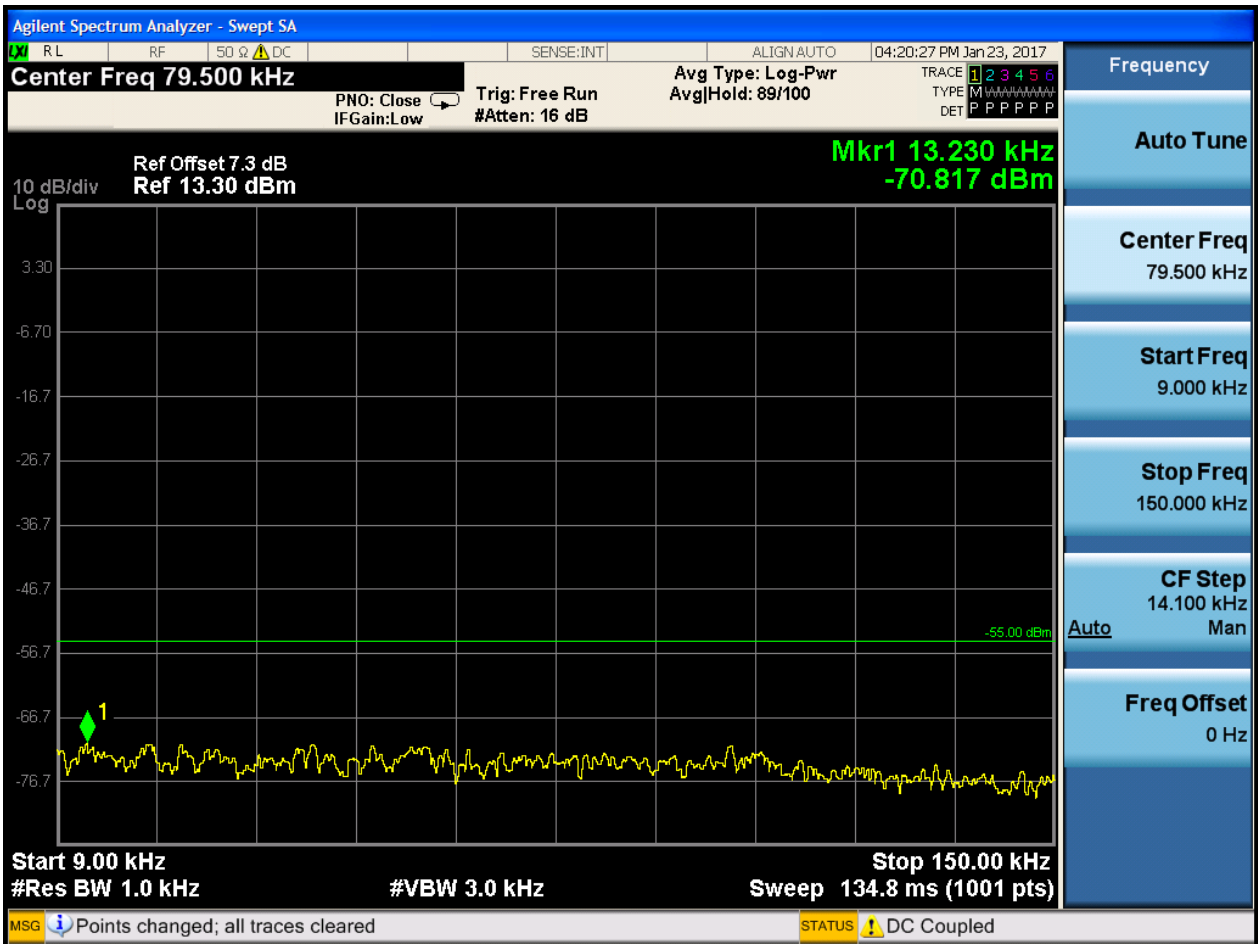


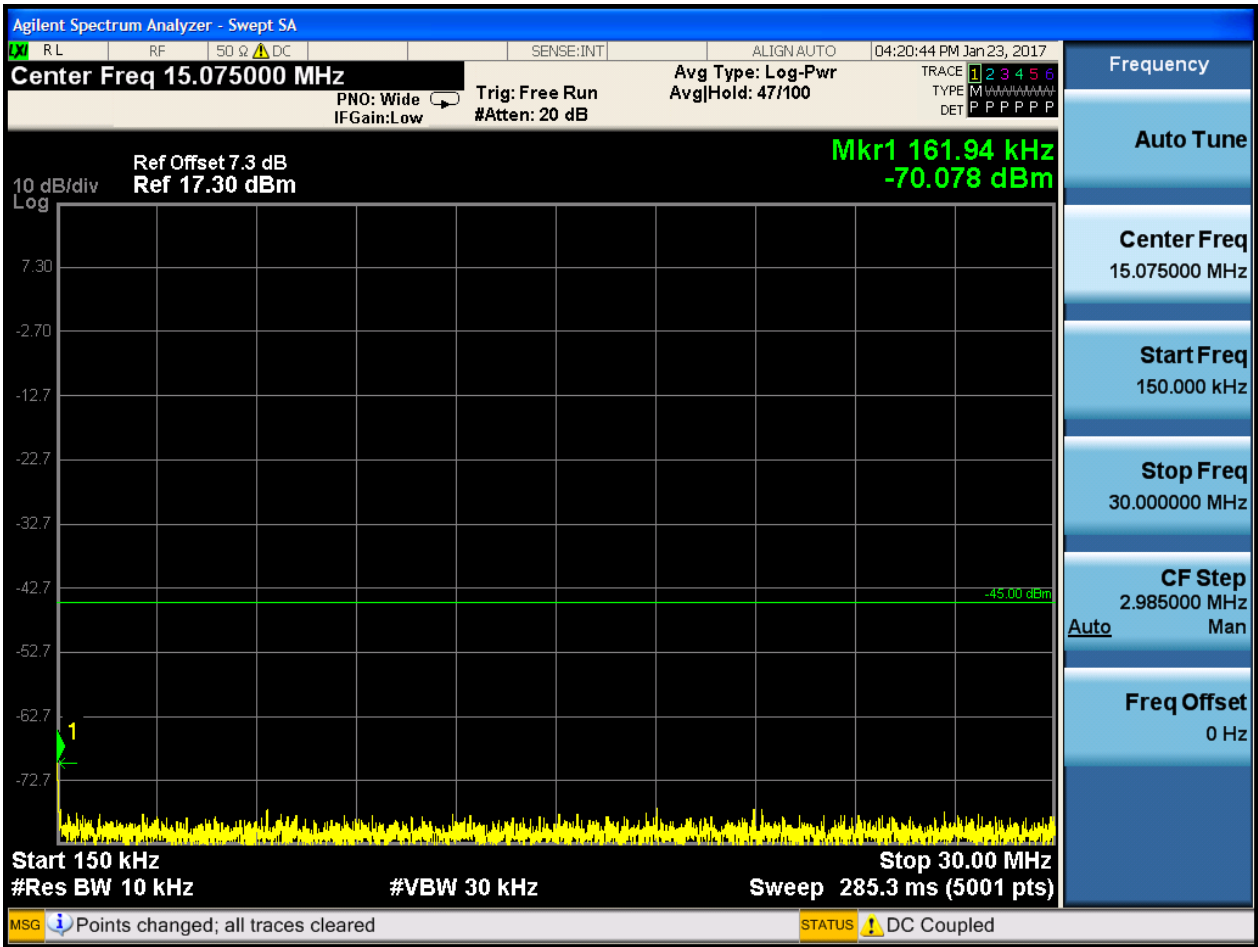


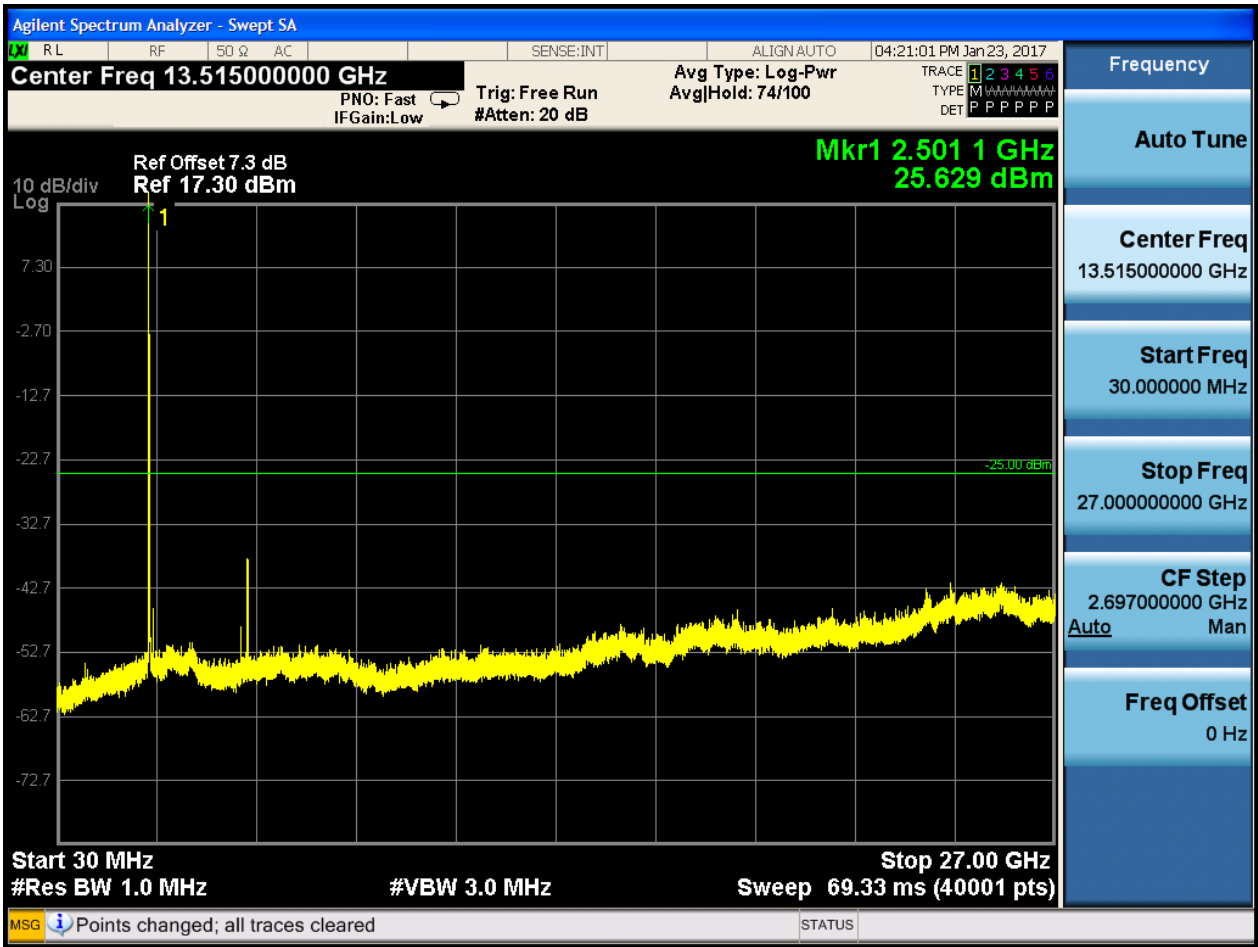
6.1.1.2.4 Test Bandwidth = 20

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0



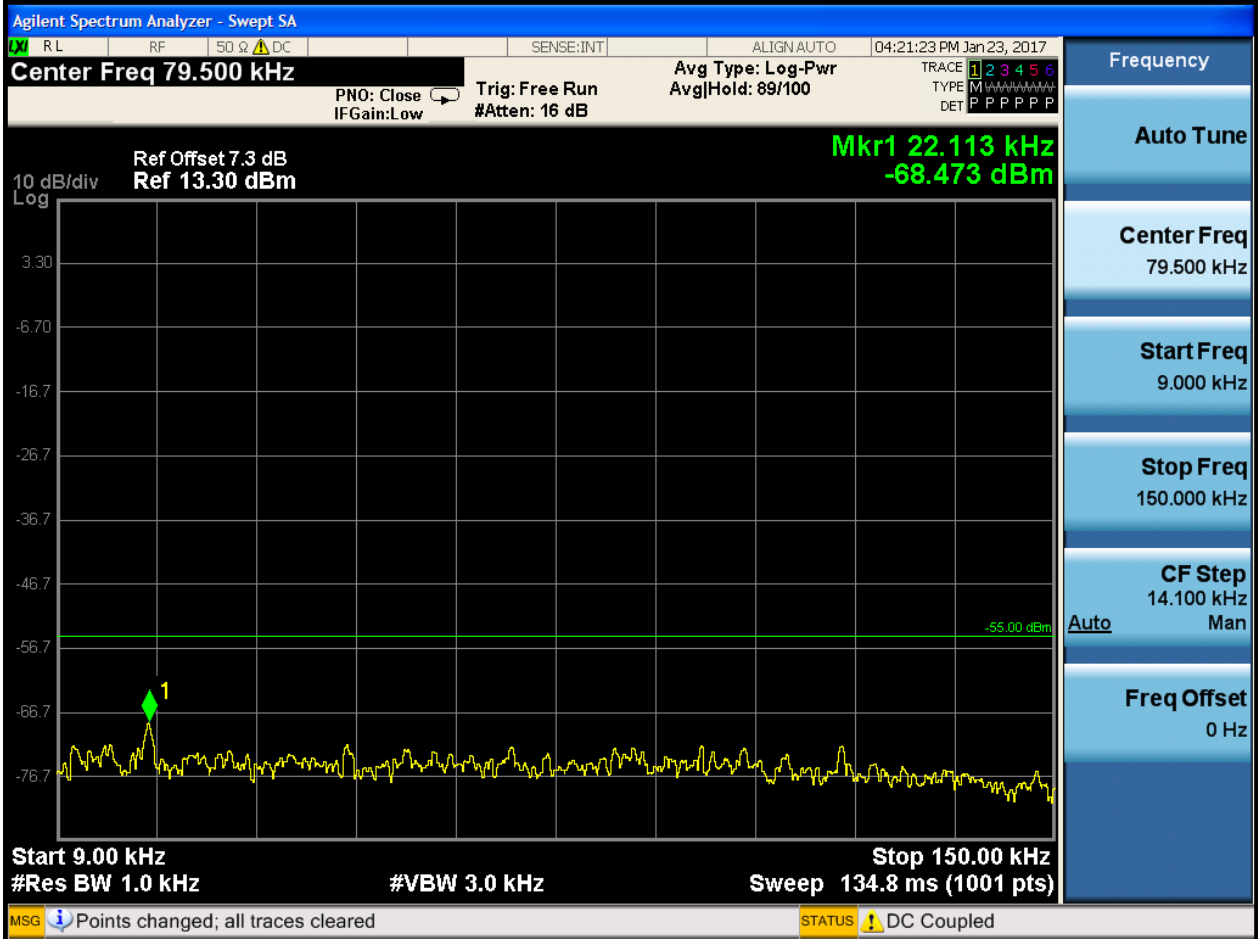


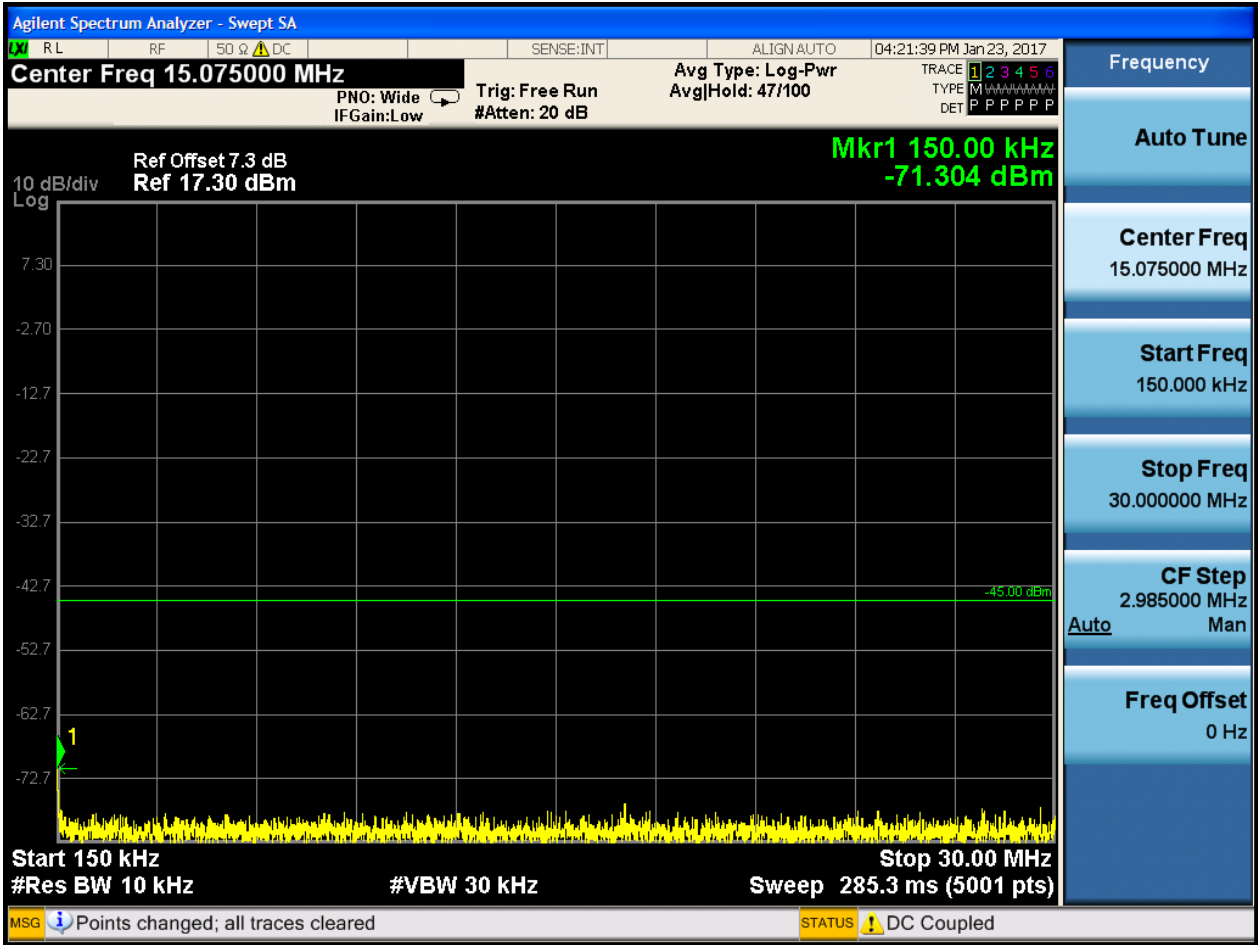


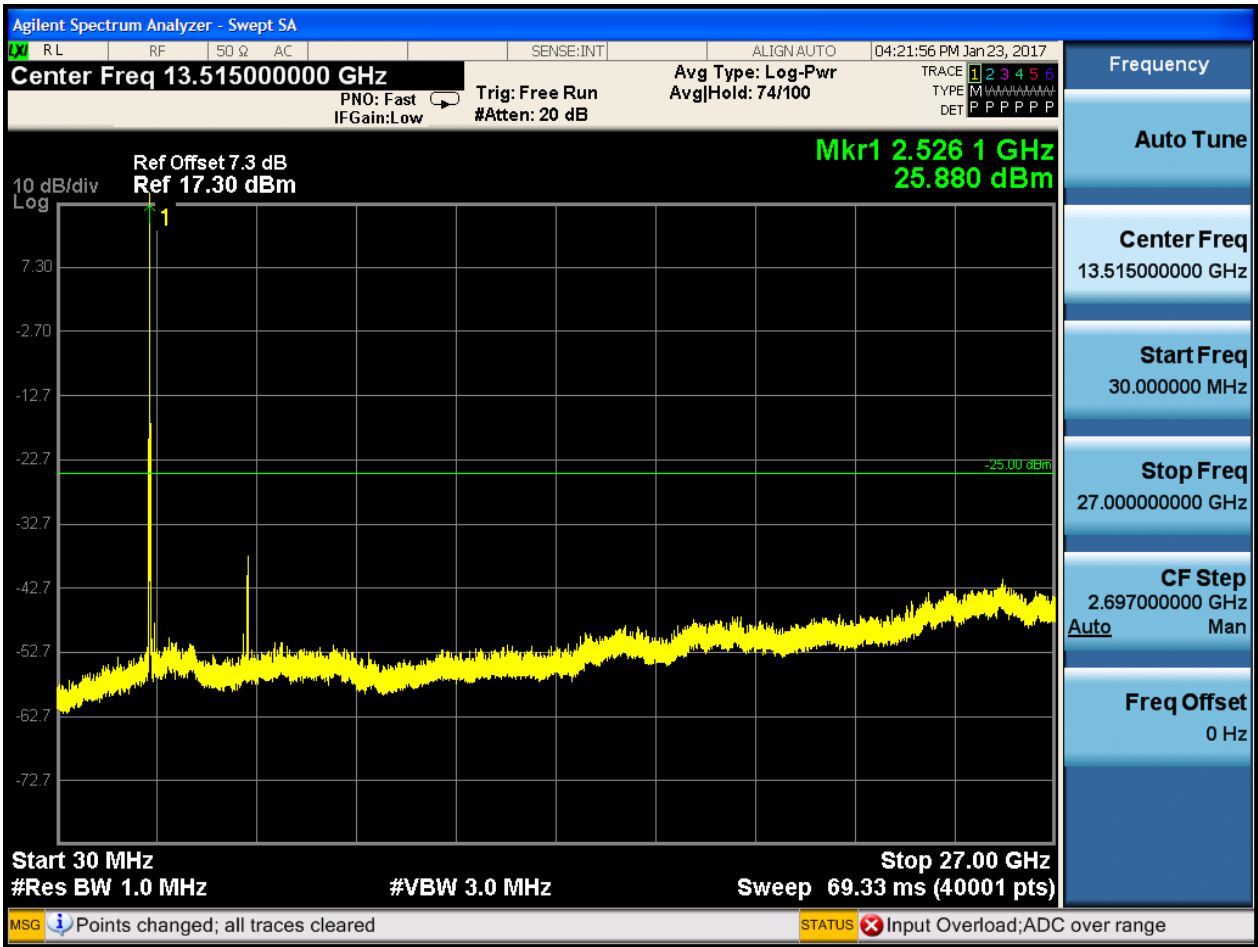


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



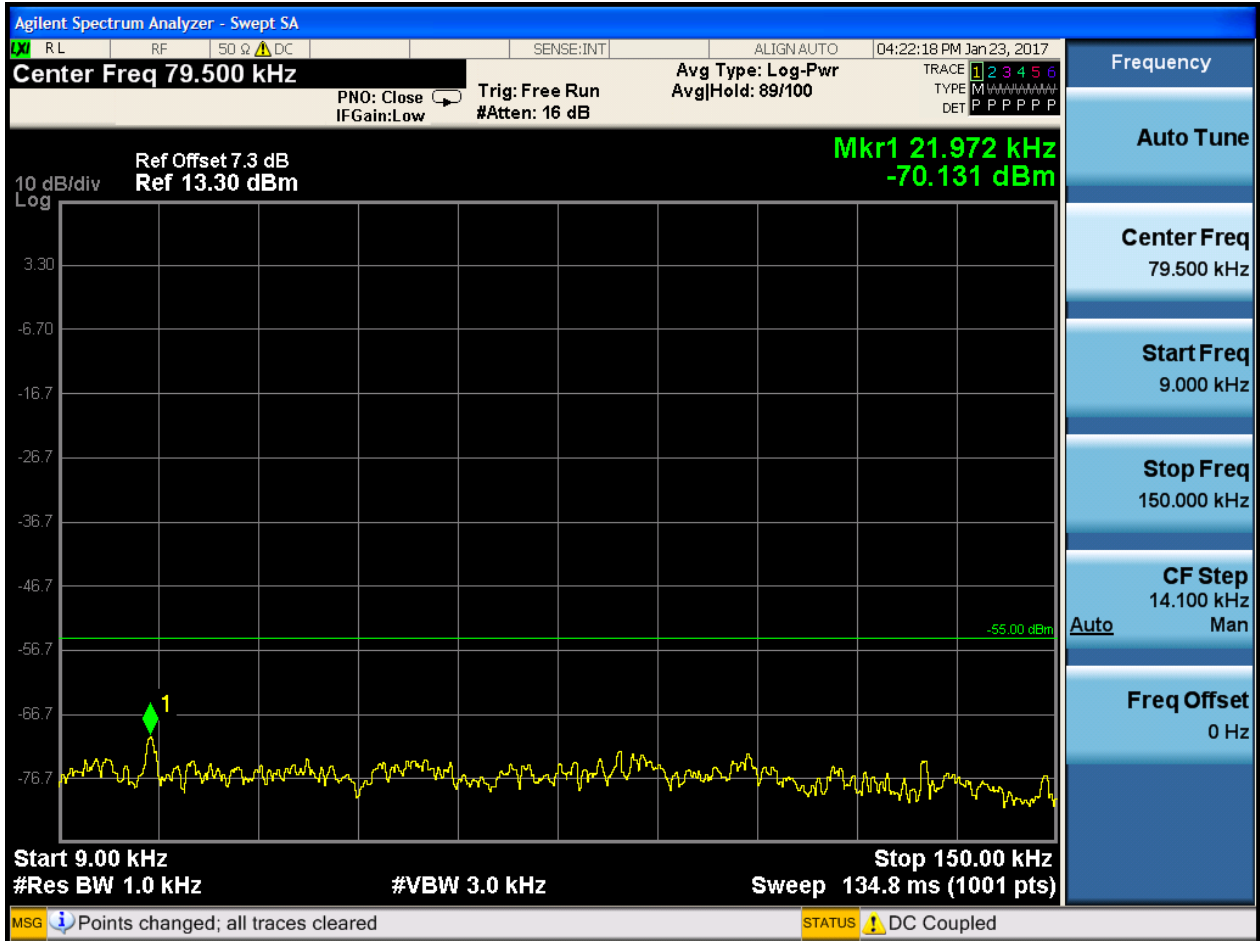


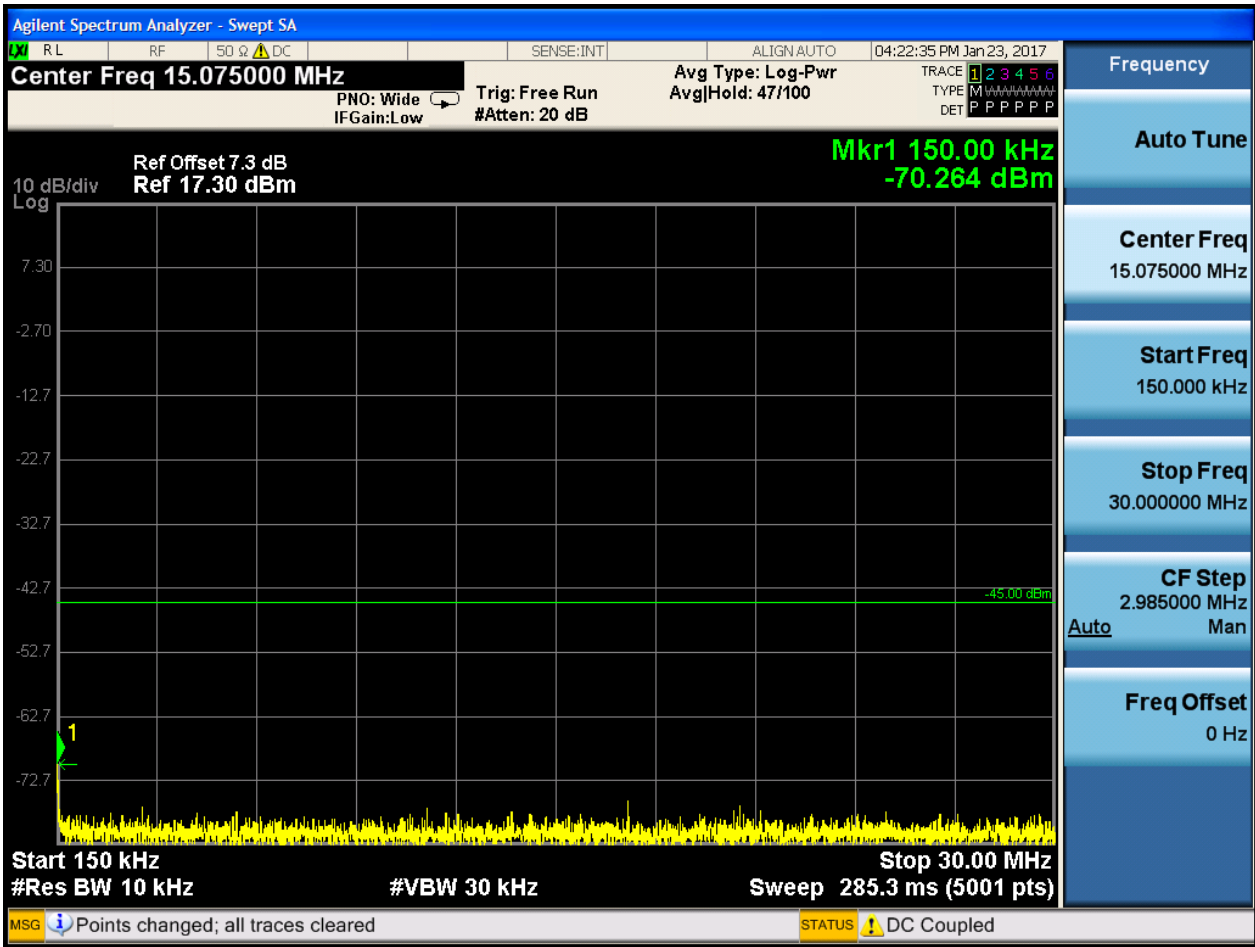


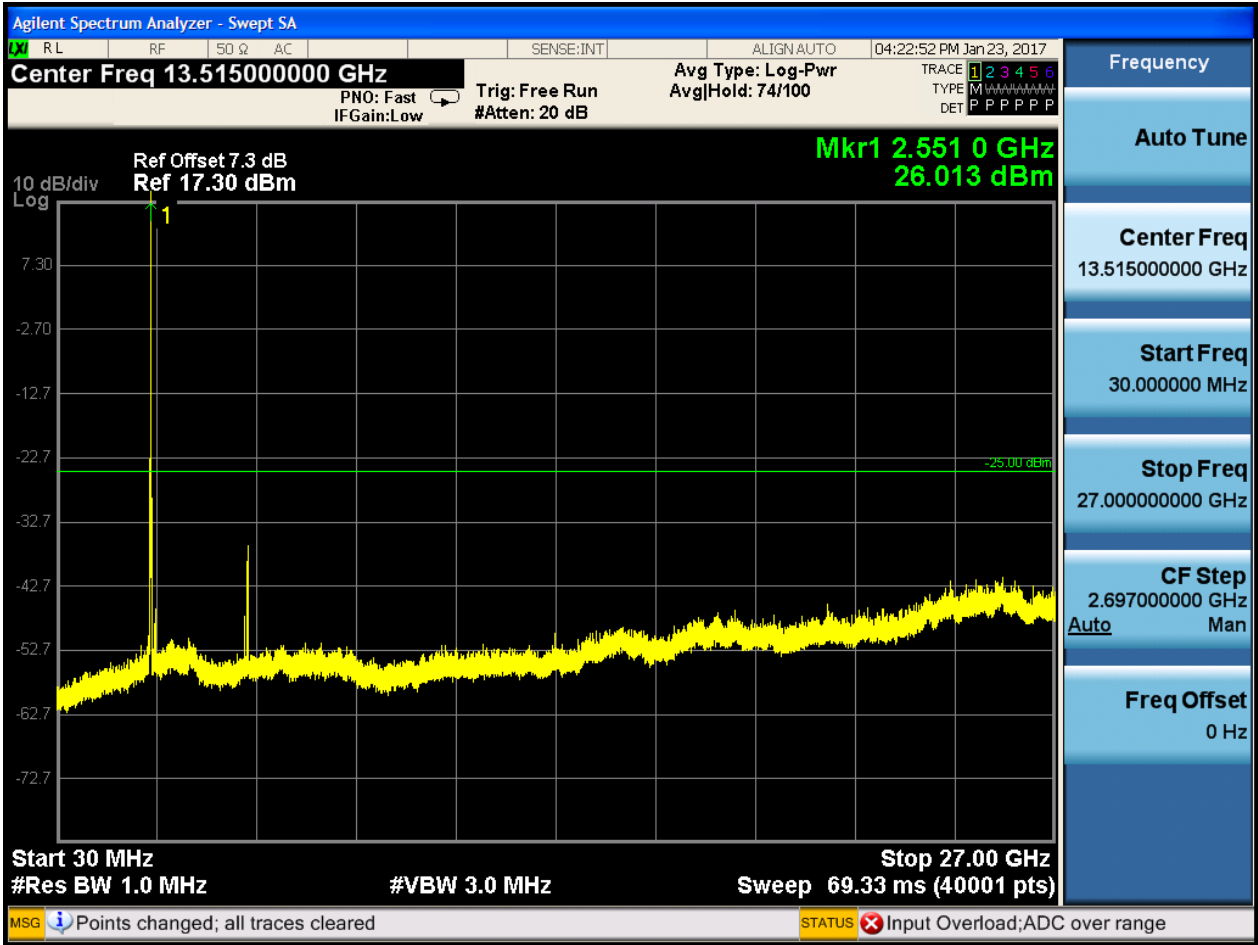


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0







7Appendix_G: Frequency Stability

7.1 For LTE

7.1.1 Frequency Error vs. Voltage:

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Temp. | Test Volt. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|------------|------------------|-----------------------|---------|
| BAND7 | LTE/TM1 | 5 | LCH | TN | VL | -1.30 | -0.00052 | PASS |
| | | | | | VN | -3.38 | -0.00135 | PASS |
| | | | | | VH | -1.93 | -0.00077 | PASS |
| | | | MCH | TN | VL | 0.09 | 0.00004 | PASS |
| | | | | | VN | -2.57 | -0.00101 | PASS |
| | | | | | VH | -5.72 | -0.00226 | PASS |
| | | | HCH | TN | VL | 3.05 | 0.00119 | PASS |
| | | | | | VN | -4.98 | -0.00194 | PASS |
| | | | | | VH | -2.07 | -0.00081 | PASS |
| | | 10 | LCH | TN | VL | -2.79 | -0.00111 | PASS |
| | | | | | VN | 1.65 | 0.00066 | PASS |
| | | | | | VH | -2.16 | -0.00086 | PASS |
| | | | MCH | TN | VL | -1.83 | -0.00072 | PASS |
| | | | | | VN | 1.87 | 0.00074 | PASS |
| | | | | | VH | -0.30 | -0.00012 | PASS |
| | | | HCH | TN | VL | -2.45 | -0.00096 | PASS |
| | | | | | VN | 1.65 | 0.00064 | PASS |
| | | | | | VH | -2.96 | -0.00115 | PASS |
| | | 15 | LCH | TN | VL | 0.11 | 0.00004 | PASS |
| | | | | | VN | 0.33 | 0.00013 | PASS |
| | | | | | VH | 2.60 | 0.00104 | PASS |
| | | | MCH | TN | VL | -0.40 | -0.00016 | PASS |
| | | | | | VN | -0.84 | -0.00033 | PASS |
| | | | | | VH | -1.12 | -0.00044 | PASS |
| | | | HCH | TN | VL | -2.16 | -0.00084 | PASS |
| | | | | | VN | 2.23 | 0.00087 | PASS |
| | | | | | VH | 0.11 | 0.00004 | PASS |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Temp. | Test Volt. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict | | | | | |
|-----------|-----------|----------------------|--------------|------------|------------|------------------|-----------------------|----------|------|--|--|--|--|
| | | 20 | LCH | TN | VL | 0.76 | 0.0003 | PASS | | | | | |
| | | | | | VN | 0.73 | 0.00029 | PASS | | | | | |
| | | | | | VH | 0.82 | 0.00033 | PASS | | | | | |
| | | | MCH | TN | VL | -0.63 | -0.00025 | PASS | | | | | |
| | | | | | VN | -1.90 | -0.00075 | PASS | | | | | |
| | | | | | VH | -0.40 | -0.00016 | PASS | | | | | |
| | | | HCH | TN | VL | -2.25 | -0.00088 | PASS | | | | | |
| | | | | | VN | 0.41 | 0.00016 | PASS | | | | | |
| | | | | | VH | -1.93 | -0.00075 | PASS | | | | | |
| | | | 5 | LCH | TN | VL | -4.69 | -0.00187 | PASS | | | | |
| | | | | | | VN | 2.32 | 0.00093 | PASS | | | | |
| | | | | | | VH | 0.53 | 0.00021 | PASS | | | | |
| | | MCH | | TN | VL | 1.90 | 0.00075 | PASS | | | | | |
| | | | | | VN | -1.70 | -0.00067 | PASS | | | | | |
| | | | | | VH | -2.07 | -0.00082 | PASS | | | | | |
| | | HCH | | TN | VL | -4.52 | -0.00176 | PASS | | | | | |
| | | | | | VN | -3.89 | -0.00152 | PASS | | | | | |
| | | | | | VH | -3.52 | -0.00137 | PASS | | | | | |
| | | 10 | | LCH | TN | VL | -9.61 | -0.00384 | PASS | | | | |
| | | | | | | VN | -2.39 | -0.00095 | PASS | | | | |
| | | | | | | VH | 0.14 | 0.00006 | PASS | | | | |
| | | | MCH | TN | VL | -1.97 | -0.00078 | PASS | | | | | |
| | | | | | VN | 1.47 | 0.00058 | PASS | | | | | |
| | | | | | VH | -6.24 | -0.00246 | PASS | | | | | |
| | HCH | | TN | VL | 1.24 | 0.00048 | PASS | | | | | | |
| | | | | VN | 1.06 | 0.00041 | PASS | | | | | | |
| | | | | VH | -10.17 | -0.00396 | PASS | | | | | | |
| | 15 | | LCH | TN | VL | 0.53 | 0.00021 | PASS | | | | | |
| | | | | | VN | 0.00 | 0 | PASS | | | | | |
| | | | | | VH | -0.23 | -0.00009 | PASS | | | | | |
| | | MCH | TN | VL | -0.27 | -0.00011 | PASS | | | | | | |
| | | | | VN | 1.60 | 0.00063 | PASS | | | | | | |
| | | | | VH | 0.17 | 0.00007 | PASS | | | | | | |
| | | HCH | TN | VL | -0.63 | -0.00025 | PASS | | | | | | |
| | | | | VN | -0.80 | -0.00031 | PASS | | | | | | |
| | | | | VH | 0.51 | 0.0002 | PASS | | | | | | |
| | | 20 | LCH | TN | VL | 2.27 | 0.0009 | PASS | | | | | |
| | | | | | VN | 1.52 | 0.00061 | PASS | | | | | |
| | | | | | VH | -0.27 | -0.00011 | PASS | | | | | |
| | LTE/TM2 | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Temp. | Test Volt. | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|------------|------------------|-----------------------|---------|
| | | | MCH | TN | VL | -0.41 | -0.00016 | PASS |
| | | | | | VN | -2.16 | -0.00085 | PASS |
| | | | | | VH | -5.54 | -0.00219 | PASS |
| | | | HCH | TN | VL | -3.76 | -0.00147 | PASS |
| | | | | | VN | -1.24 | -0.00048 | PASS |
| | | | | | VH | -2.43 | -0.00095 | PASS |

7.1.2 Frequency Error vs. Temperature:

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Temp | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
| BAND7 | LTE/TM1 | 5 | LCH | VN | -30 | 1.76 | 0.0007 | PASS |
| | | | | | -20 | 3.58 | 0.00143 | PASS |
| | | | | | -10 | -0.83 | -0.00033 | PASS |
| | | | | | 0 | -1.77 | -0.00071 | PASS |
| | | | | | 10 | -5.35 | -0.00214 | PASS |
| | | | | | 20 | 2.37 | 0.00095 | PASS |
| | | | | | 30 | 1.24 | 0.0005 | PASS |
| | | | | | 40 | -3.13 | -0.00125 | PASS |
| | | | | | 50 | 3.32 | 0.00133 | PASS |
| | | | MCH | VN | -30 | -1.10 | -0.00043 | PASS |
| | | | | | -20 | 1.07 | 0.00042 | PASS |
| | | | | | -10 | -2.56 | -0.00101 | PASS |
| | | | | | 0 | -3.92 | -0.00155 | PASS |
| | | | | | 10 | 0.00 | 0 | PASS |
| | | | | | 20 | -0.94 | -0.00037 | PASS |
| | | | | | 30 | -2.37 | -0.00093 | PASS |
| | | | | | 40 | -3.33 | -0.00131 | PASS |
| | | | | | 50 | 1.63 | 0.00064 | PASS |
| | | | HCH | VN | -30 | -4.84 | -0.00189 | PASS |
| | | | | | -20 | -2.98 | -0.00116 | PASS |
| | | | | | -10 | -1.02 | -0.0004 | PASS |
| | | | | | 0 | -2.22 | -0.00086 | PASS |
| | | | | | 10 | -1.09 | -0.00042 | PASS |
| | | | | | 20 | 0.77 | 0.0003 | PASS |
| 30 | -4.94 | -0.00192 | | | PASS | | | |
| 40 | -2.56 | -0.001 | PASS | | | | | |



| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Temp | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
| | | 10 | LCH | VN | 50 | -4.94 | -0.00192 | PASS |
| | | | | | -30 | -6.08 | -0.00243 | PASS |
| | | | | | -20 | -2.12 | -0.00085 | PASS |
| | | | | | -10 | 1.97 | 0.00079 | PASS |
| | | | | | 0 | -3.13 | -0.00125 | PASS |
| | | | | | 10 | 1.20 | 0.00048 | PASS |
| | | | | | 20 | -2.42 | -0.00097 | PASS |
| | | | | | 30 | -0.57 | -0.00023 | PASS |
| | | | | | 40 | -4.98 | -0.00199 | PASS |
| | | | 50 | -2.36 | -0.00094 | PASS | | |
| | | | MCH | VN | -30 | -0.36 | -0.00014 | PASS |
| | | | | | -20 | -14.26 | -0.00563 | PASS |
| | | | | | -10 | -3.58 | -0.00141 | PASS |
| | | | | | 0 | -3.18 | -0.00125 | PASS |
| | | | | | 10 | -2.70 | -0.00107 | PASS |
| | | | | | 20 | -3.19 | -0.00126 | PASS |
| | | | | | 30 | 1.70 | 0.00067 | PASS |
| | | | | | 40 | -0.83 | -0.00033 | PASS |
| | | 50 | | | -3.81 | -0.0015 | PASS | |
| | | HCH | VN | -30 | -1.12 | -0.00044 | PASS | |
| | | | | -20 | 2.29 | 0.00089 | PASS | |
| | | | | -10 | 1.89 | 0.00074 | PASS | |
| | | | | 0 | -4.31 | -0.00168 | PASS | |
| | | | | 10 | -5.41 | -0.00211 | PASS | |
| | | | | 20 | 5.52 | 0.00215 | PASS | |
| | | | | 30 | -6.01 | -0.00234 | PASS | |
| | | | | 40 | -1.79 | -0.0007 | PASS | |
| | | | | 50 | 0.11 | 0.00004 | PASS | |
| | | 15 | LCH | VN | -30 | -0.49 | -0.0002 | PASS |
| | | | | | -20 | 2.02 | 0.00081 | PASS |
| | | | | | -10 | 0.49 | 0.0002 | PASS |
| | | | | | 0 | -0.33 | -0.00013 | PASS |
| | | | | | 10 | -1.95 | -0.00078 | PASS |
| | | | | | 20 | -0.47 | -0.00019 | PASS |
| | | | | | 30 | -3.43 | -0.00137 | PASS |
| | | | | | 40 | -1.26 | -0.0005 | PASS |
| | | | | | 50 | 0.56 | 0.00022 | PASS |
| | | | MCH | VN | -30 | -1.04 | -0.00041 | PASS |
| | | | | | -20 | -1.54 | -0.00061 | PASS |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Temp | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
| | | | | | -10 | -2.45 | -0.00097 | PASS |
| | | | | | 0 | 1.93 | 0.00076 | PASS |
| | | | | | 10 | -0.37 | -0.00015 | PASS |
| | | | | | 20 | 0.56 | 0.00022 | PASS |
| | | | | | 30 | 0.73 | 0.00029 | PASS |
| | | | | | 40 | -0.51 | -0.0002 | PASS |
| | | | | | 50 | -0.89 | -0.00035 | PASS |
| | | | HCH | VN | -30 | -1.83 | -0.00071 | PASS |
| | | | | | -20 | -2.06 | -0.0008 | PASS |
| | | | | | -10 | -2.73 | -0.00107 | PASS |
| | | | | | 0 | -2.20 | -0.00086 | PASS |
| | | | | | 10 | 0.01 | 0 | PASS |
| | | | | | 20 | 1.16 | 0.00045 | PASS |
| | | | | | 30 | 0.84 | 0.00033 | PASS |
| | | | | | 40 | -3.20 | -0.00125 | PASS |
| | | | | | -30 | 1.76 | 0.0007 | PASS |
| | | 20 | LCH | VN | -20 | 3.58 | 0.00143 | PASS |
| | | | | | -10 | -0.83 | -0.00033 | PASS |
| | | | | | 0 | -1.77 | -0.00071 | PASS |
| | | | | | 10 | -5.35 | -0.00214 | PASS |
| | | | | | 20 | 2.37 | 0.00095 | PASS |
| | | | | | 30 | 1.24 | 0.0005 | PASS |
| | | | | | 40 | -3.13 | -0.00125 | PASS |
| | | | 50 | 3.32 | 0.00133 | PASS | | |
| | | | -30 | -1.10 | -0.00043 | PASS | | |
| | | | MCH | VN | -20 | 1.07 | 0.00042 | PASS |
| | | | | | -10 | -2.56 | -0.00101 | PASS |
| | | | | | 0 | -3.92 | -0.00155 | PASS |
| | | | | | 10 | 0.00 | 0 | PASS |
| | | | | | 20 | -0.94 | -0.00037 | PASS |
| | | 30 | | | -2.37 | -0.00093 | PASS | |
| | | 40 | | | -3.33 | -0.00131 | PASS | |
| | | 50 | 1.63 | 0.00064 | PASS | | | |
| | | -30 | -4.84 | -0.00189 | PASS | | | |
| | | HCH | VN | -20 | -2.98 | -0.00116 | PASS | |
| | | | | -10 | -1.02 | -0.0004 | PASS | |
| | | | | 0 | -2.22 | -0.00086 | PASS | |
| | | | | 10 | -1.09 | -0.00042 | PASS | |
| | | | | 20 | 0.77 | 0.0003 | PASS | |

| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Temp | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
| | LTE/TM2 | 5 | LCH | VN | 30 | -4.94 | -0.00192 | PASS |
| | | | | | 40 | -2.56 | -0.001 | PASS |
| | | | | | 50 | -4.94 | -0.00192 | PASS |
| | | | | | -30 | -6.08 | -0.00243 | PASS |
| | | | | | -30 | -5.25 | -0.0021 | PASS |
| | | | | | -20 | -0.31 | -0.00012 | PASS |
| | | | | | -10 | -22.57 | -0.00902 | PASS |
| | | | | | 0 | -12.86 | -0.00514 | PASS |
| | | | 10 | | -44.85 | -0.01792 | PASS | |
| | | | 20 | | -2.10 | -0.00084 | PASS | |
| | | | 30 | | 1.37 | 0.00055 | PASS | |
| | | | 40 | | -18.90 | -0.00755 | PASS | |
| | | | 50 | | -51.24 | -0.02048 | PASS | |
| | | | MCH | | -30 | 2.09 | 0.00082 | PASS |
| | | | | | -20 | -3.62 | -0.00143 | PASS |
| | | | | | -10 | -7.25 | -0.00286 | PASS |
| | 0 | -4.48 | | -0.00177 | PASS | | | |
| | 10 | -0.57 | | -0.00022 | PASS | | | |
| | 20 | 4.13 | | 0.00163 | PASS | | | |
| | 30 | 0.03 | | 0.00001 | PASS | | | |
| | 40 | -0.19 | | -0.00007 | PASS | | | |
| | HCH | 50 | -2.76 | -0.00109 | PASS | | | |
| | | -30 | -5.45 | -0.00212 | PASS | | | |
| | | -20 | -5.58 | -0.00217 | PASS | | | |
| | | -10 | 2.80 | 0.00109 | PASS | | | |
| | | 0 | -1.27 | -0.00049 | PASS | | | |
| | | 10 | -3.60 | -0.0014 | PASS | | | |
| | | 20 | -8.90 | -0.00347 | PASS | | | |
| | | 30 | -1.43 | -0.00056 | PASS | | | |
| | 10 | LCH | VN | 40 | 1.39 | 0.00054 | PASS | |
| | | | | 50 | -7.93 | -0.00309 | PASS | |
| | | | | -30 | -3.30 | -0.00132 | PASS | |
| -20 | | | | 1.12 | 0.00045 | PASS | | |
| -10 | | | | -0.20 | -0.00008 | PASS | | |
| 0 | | | | 0.14 | 0.00006 | PASS | | |
| 10 | | | | -1.99 | -0.00079 | PASS | | |
| 20 | | | | -14.65 | -0.00585 | PASS | | |
| 30 | -10.36 | -0.00414 | PASS | | | | | |
| 40 | -2.20 | -0.00088 | PASS | | | | | |



| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Temp | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
| | | | MCH | VN | 50 | -2.83 | -0.00113 | PASS |
| | | | | | -30 | 0.63 | 0.00025 | PASS |
| | | | | | -20 | 0.99 | 0.00039 | PASS |
| | | | | | -10 | 4.25 | 0.00168 | PASS |
| | | | | | 0 | -11.19 | -0.00441 | PASS |
| | | | | | 10 | 1.70 | 0.00067 | PASS |
| | | | | | 20 | -2.45 | -0.00097 | PASS |
| | | | | | 30 | 2.12 | 0.00084 | PASS |
| | | | | | 40 | -3.79 | -0.0015 | PASS |
| | | | 50 | -1.49 | -0.00059 | PASS | | |
| | | | HCH | VN | -30 | -1.75 | -0.00068 | PASS |
| | | | | | -20 | -1.30 | -0.00051 | PASS |
| | | | | | -10 | -10.07 | -0.00393 | PASS |
| | | | | | 0 | -5.82 | -0.00227 | PASS |
| | | | | | 10 | -0.90 | -0.00035 | PASS |
| | | | | | 20 | -8.20 | -0.0032 | PASS |
| | | | | | 30 | -0.11 | -0.00004 | PASS |
| | | | | | 40 | 2.09 | 0.00081 | PASS |
| | | 50 | | | -4.82 | -0.00188 | PASS | |
| | | 15 | LCH | VN | -30 | -13.38 | -0.00534 | PASS |
| | | | | | -20 | 1.57 | 0.00063 | PASS |
| | | | | | -10 | 0.31 | 0.00012 | PASS |
| | | | | | 0 | -1.92 | -0.00077 | PASS |
| | | | | | 10 | -0.43 | -0.00017 | PASS |
| | | | | | 20 | 1.13 | 0.00045 | PASS |
| | | | | | 30 | -0.54 | -0.00022 | PASS |
| | | | | | 40 | -2.37 | -0.00095 | PASS |
| | | | | | 50 | 0.09 | 0.00004 | PASS |
| | | | MCH | VN | -30 | 1.66 | 0.00065 | PASS |
| | | | | | -20 | -2.63 | -0.00104 | PASS |
| | | | | | -10 | -4.71 | -0.00186 | PASS |
| | | | | | 0 | 0.46 | 0.00018 | PASS |
| | | | | | 10 | -1.73 | -0.00068 | PASS |
| | | | | | 20 | 0.64 | 0.00025 | PASS |
| | | | | | 30 | -1.86 | -0.00073 | PASS |
| | | | | | 40 | 0.41 | 0.00016 | PASS |
| | | | | | 50 | -0.56 | -0.00022 | PASS |
| | | HCH | VN | -30 | -4.35 | -0.0017 | PASS | |
| | | | | -20 | -0.73 | -0.00028 | PASS | |



| Test Band | Test Mode | Test Bandwidth (MHz) | Test Channel | Test Volt. | Test Temp | Freq. Error [Hz] | Freq. vs. rated [ppm] | Verdict |
|-----------|-----------|----------------------|--------------|------------|-----------|------------------|-----------------------|---------|
| | | | | | -10 | -0.92 | -0.00036 | PASS |
| | | | | | 0 | -2.40 | -0.00094 | PASS |
| | | | | | 10 | -1.12 | -0.00044 | PASS |
| | | | | | 20 | -1.75 | -0.00068 | PASS |
| | | | | | 30 | -4.23 | -0.00165 | PASS |
| | | | | | 40 | 1.20 | 0.00047 | PASS |
| | | | | | 50 | -3.18 | -0.00124 | PASS |
| | | 20 | LCH | VN | -30 | 3.76 | 0.0015 | PASS |
| | | | | | -20 | 1.03 | 0.00041 | PASS |
| | | | | | -10 | -0.69 | -0.00027 | PASS |
| | | | | | 0 | -0.49 | -0.0002 | PASS |
| | | | | | 10 | -1.12 | -0.00045 | PASS |
| | | | | | 20 | 0.23 | 0.00009 | PASS |
| | | | | | 30 | 1.32 | 0.00053 | PASS |
| | | | | | 40 | -0.37 | -0.00015 | PASS |
| | | | | | 50 | -2.73 | -0.00109 | PASS |
| | | | MCH | VN | -30 | 2.60 | 0.00103 | PASS |
| | | | | | -20 | 0.17 | 0.00007 | PASS |
| | | | | | -10 | -0.72 | -0.00028 | PASS |
| | | | | | 0 | 0.93 | 0.00037 | PASS |
| | | | | | 10 | -1.39 | -0.00055 | PASS |
| | | | | | 20 | -0.21 | -0.00008 | PASS |
| | | | | | 30 | -0.59 | -0.00023 | PASS |
| | | | | | 40 | -1.95 | -0.00077 | PASS |
| | | | HCH | VN | -30 | 1.22 | 0.00048 | PASS |
| | | | | | -20 | -4.11 | -0.00161 | PASS |
| | | | | | -10 | -2.80 | -0.00109 | PASS |
| | | | | | 0 | -3.35 | -0.00131 | PASS |
| | | 10 | | | -0.27 | -0.00011 | PASS | |
| | | 20 | | | -1.53 | -0.0006 | PASS | |
| | | 30 | | | -3.95 | -0.00154 | PASS | |
| | | 40 | | | -3.19 | -0.00125 | PASS | |
| | | 50 | 0.29 | 0.00011 | PASS | | | |

END