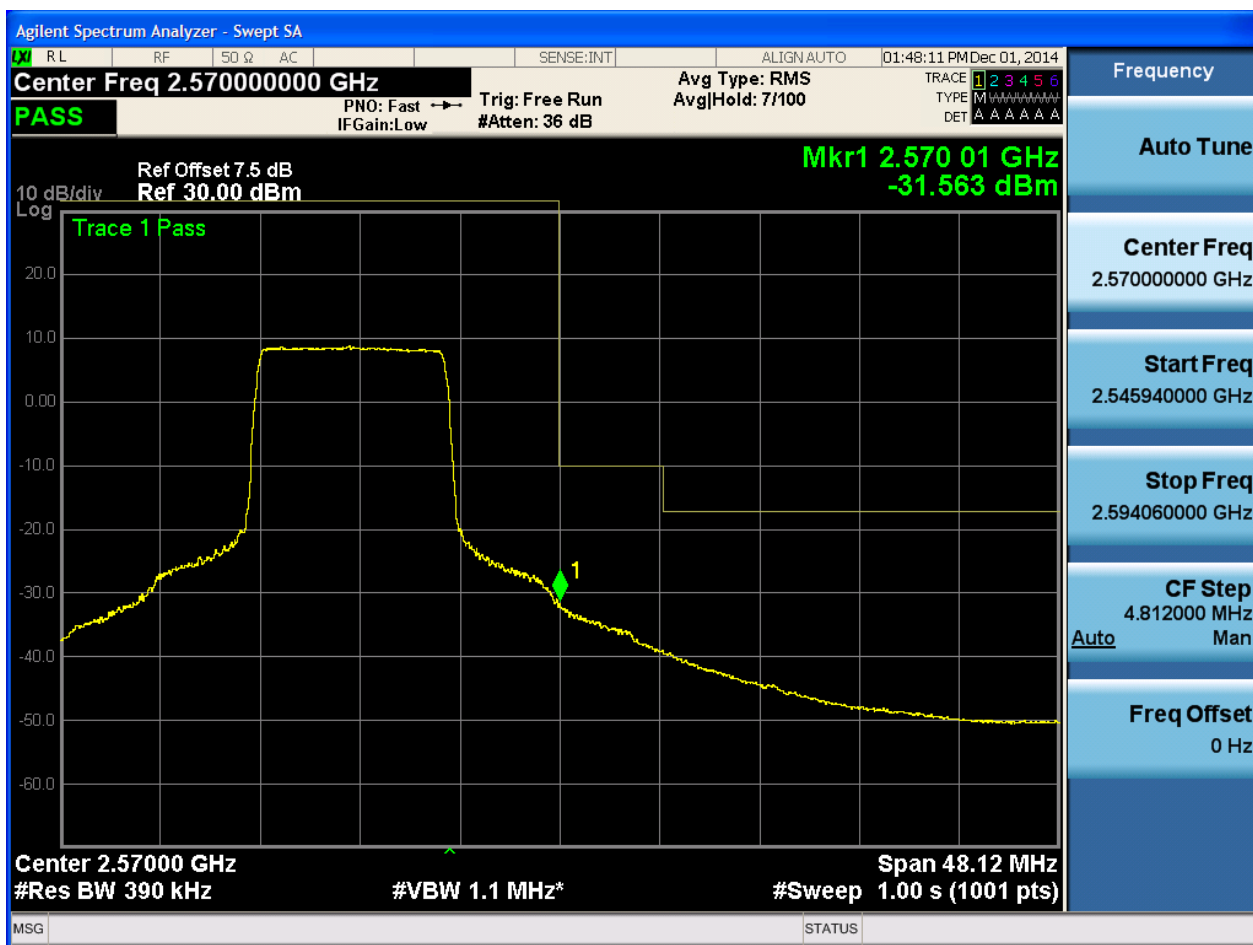




5.3.3.2.4.2.3 Test RB = RB50#25





5.3.3.2.4.2.4 Test RB = RB100#0



6Appendix_F: Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

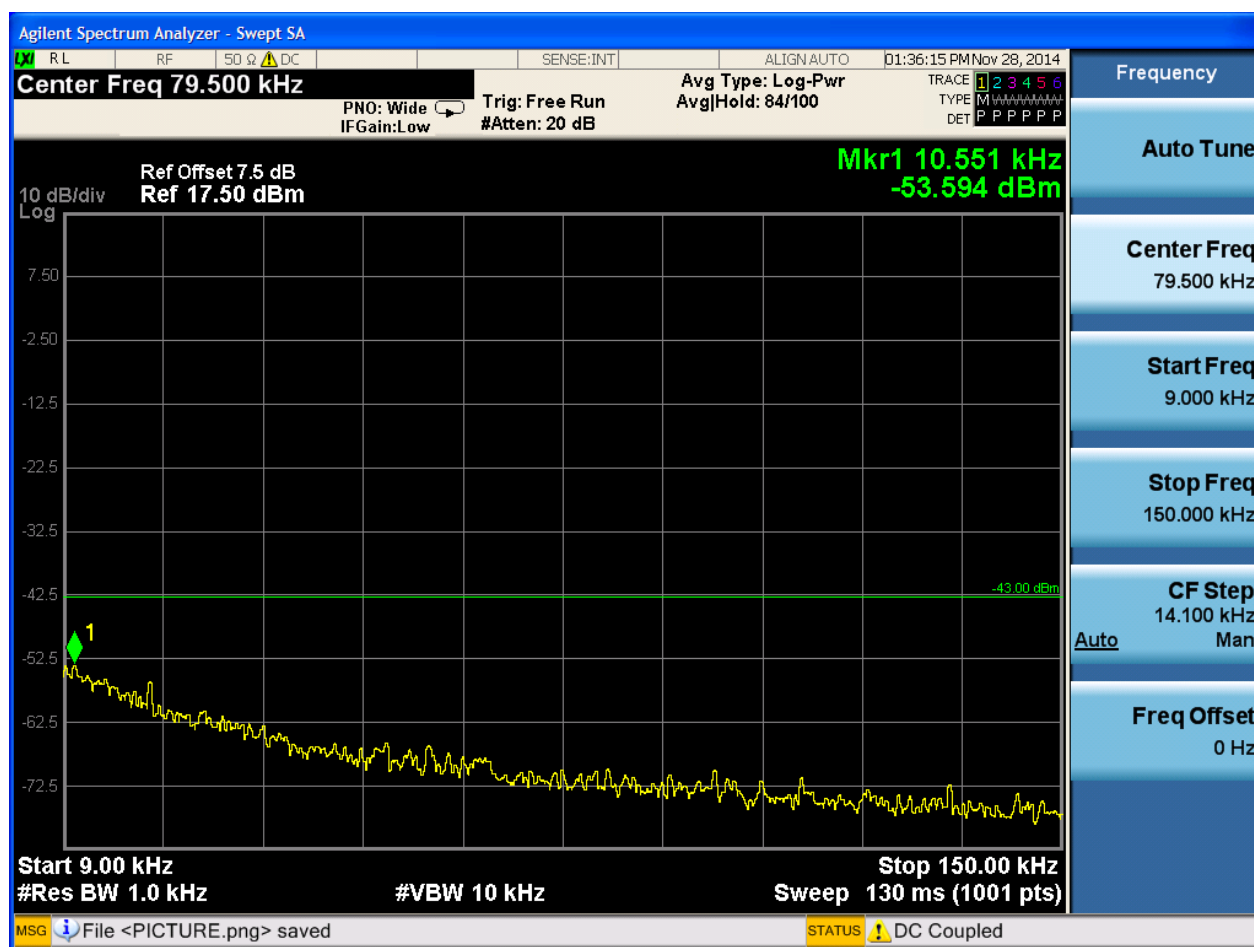
Part I - Test Plots

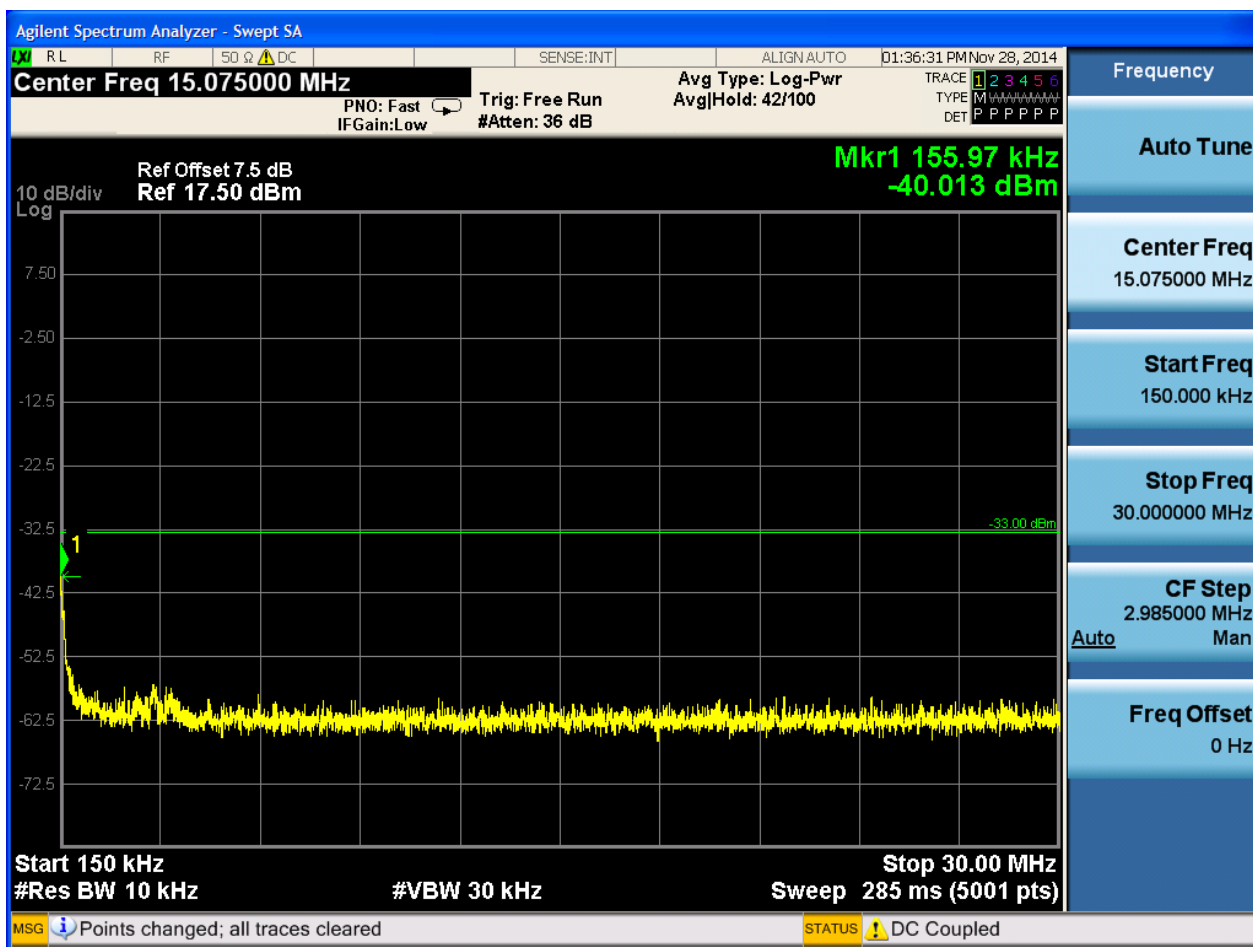
6.1 For UMTS

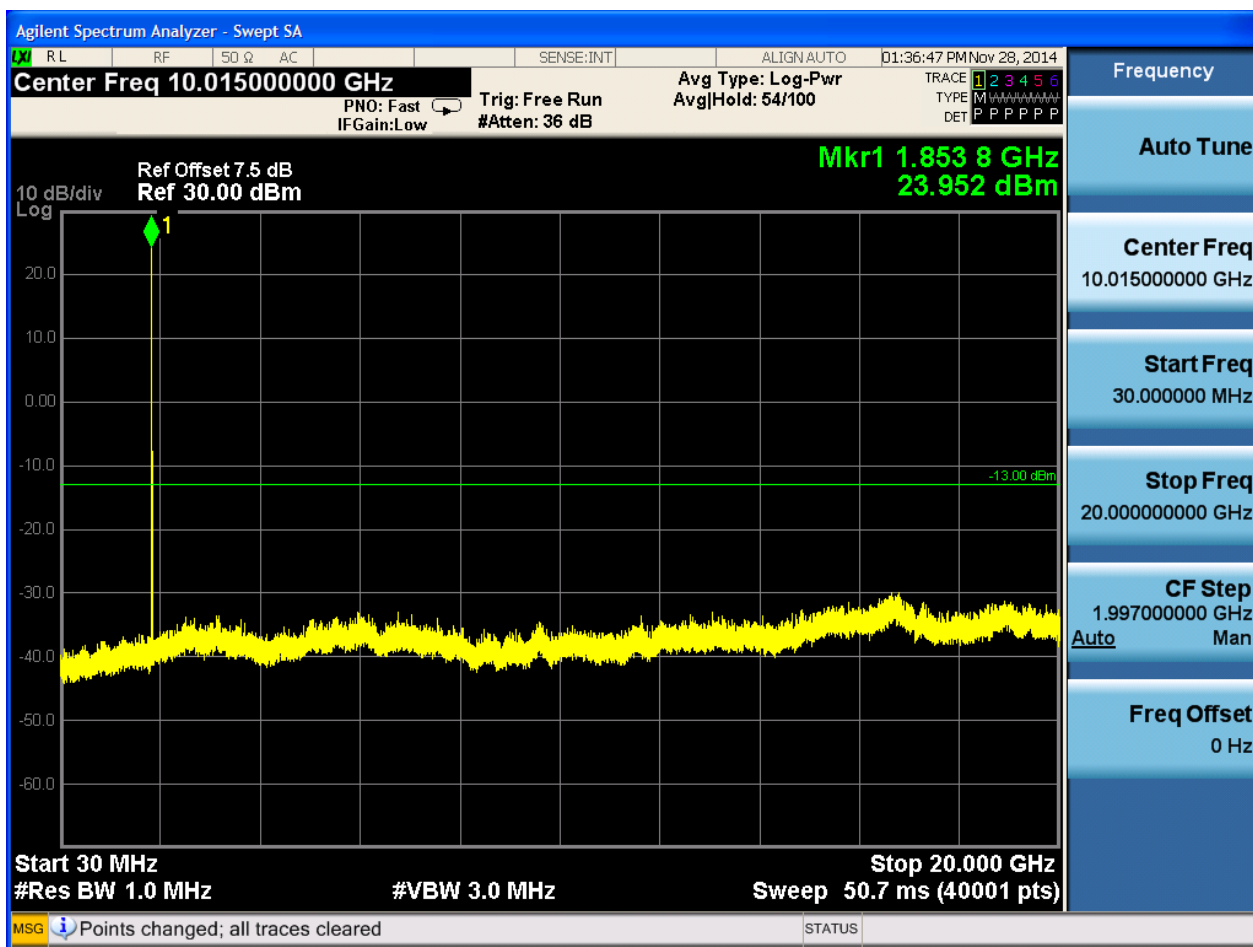
6.1.1 Test Band = WCDMA1900

6.1.1.1 Test Mode = UMTS/TM1

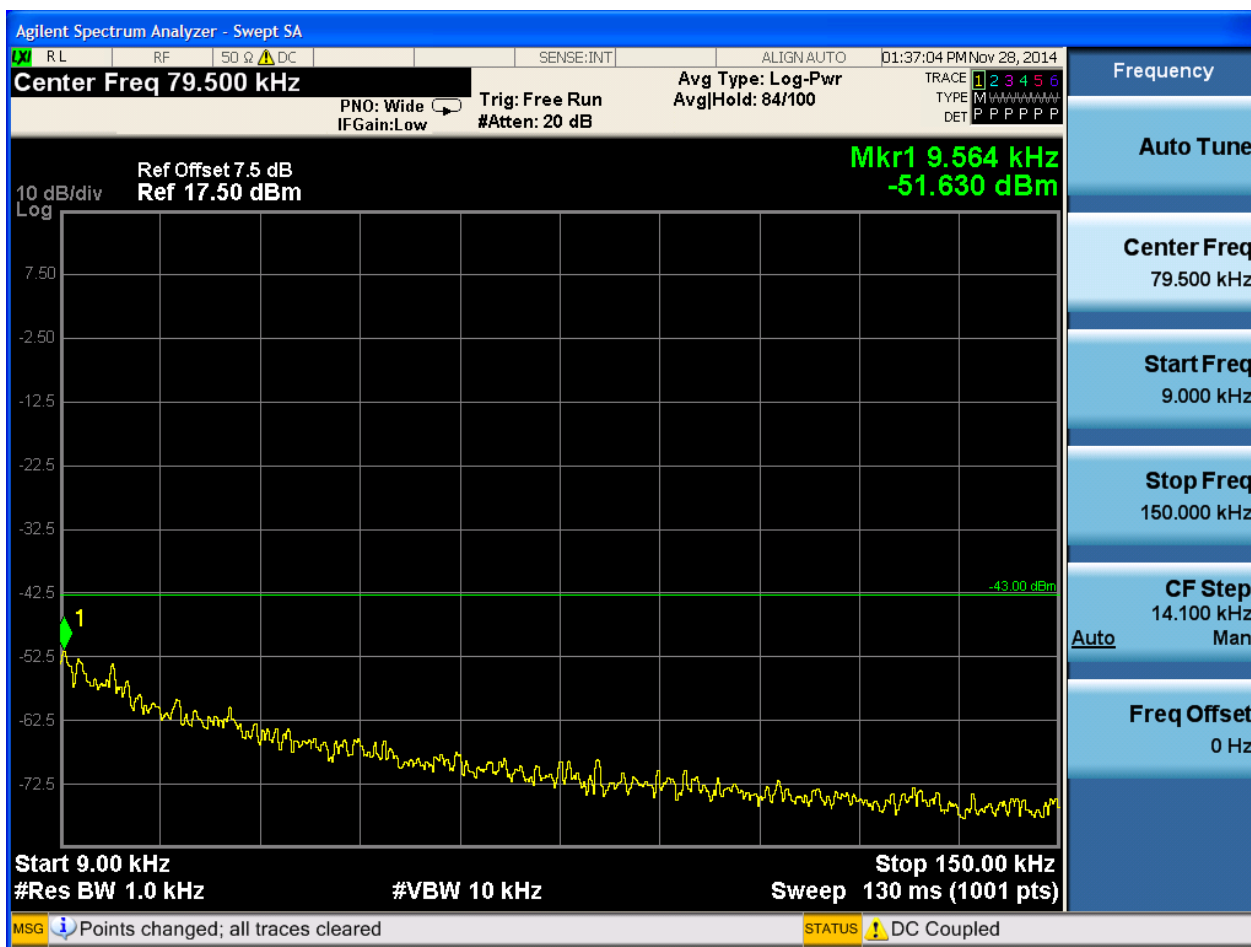
6.1.1.1.1 Test Channel = LCH

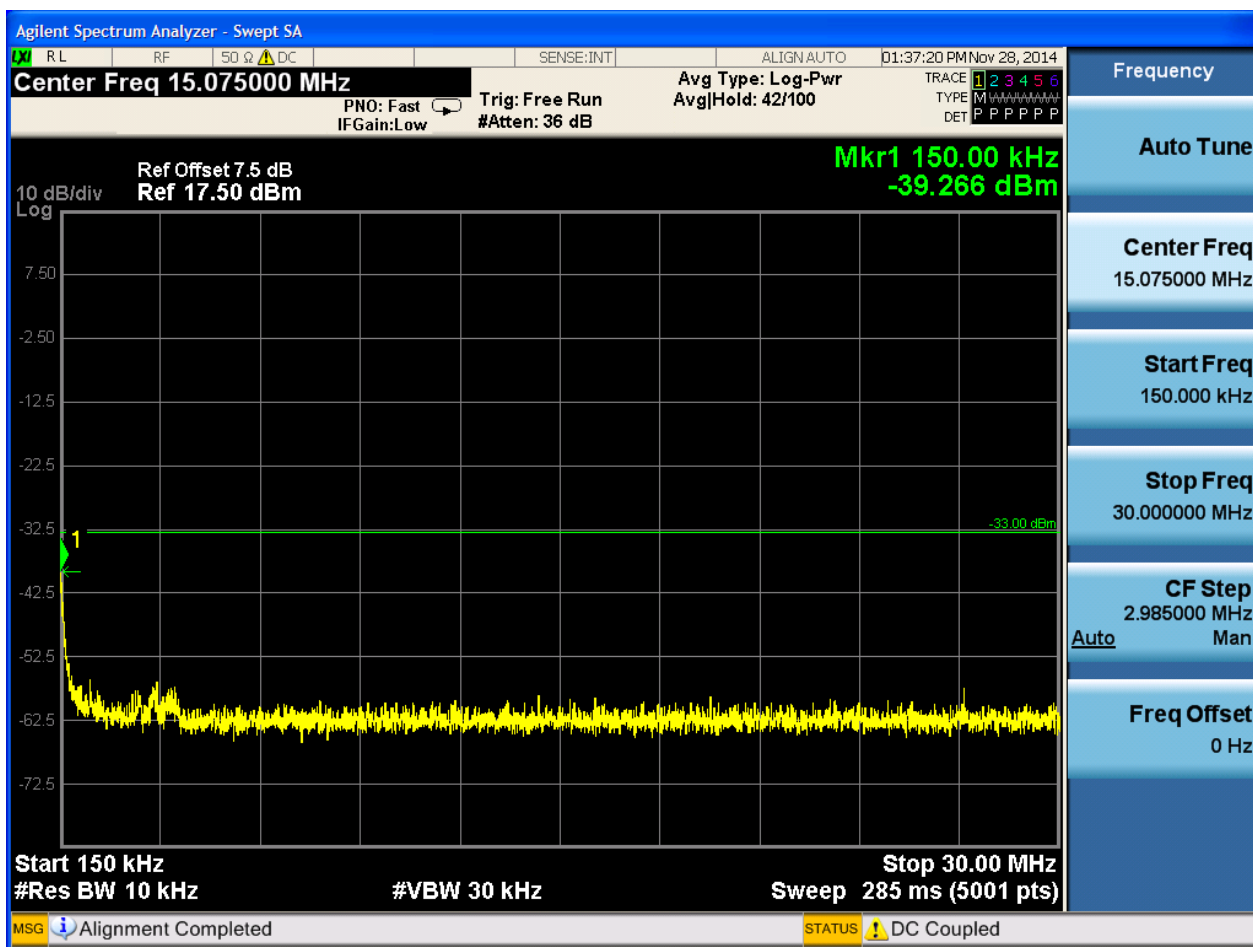


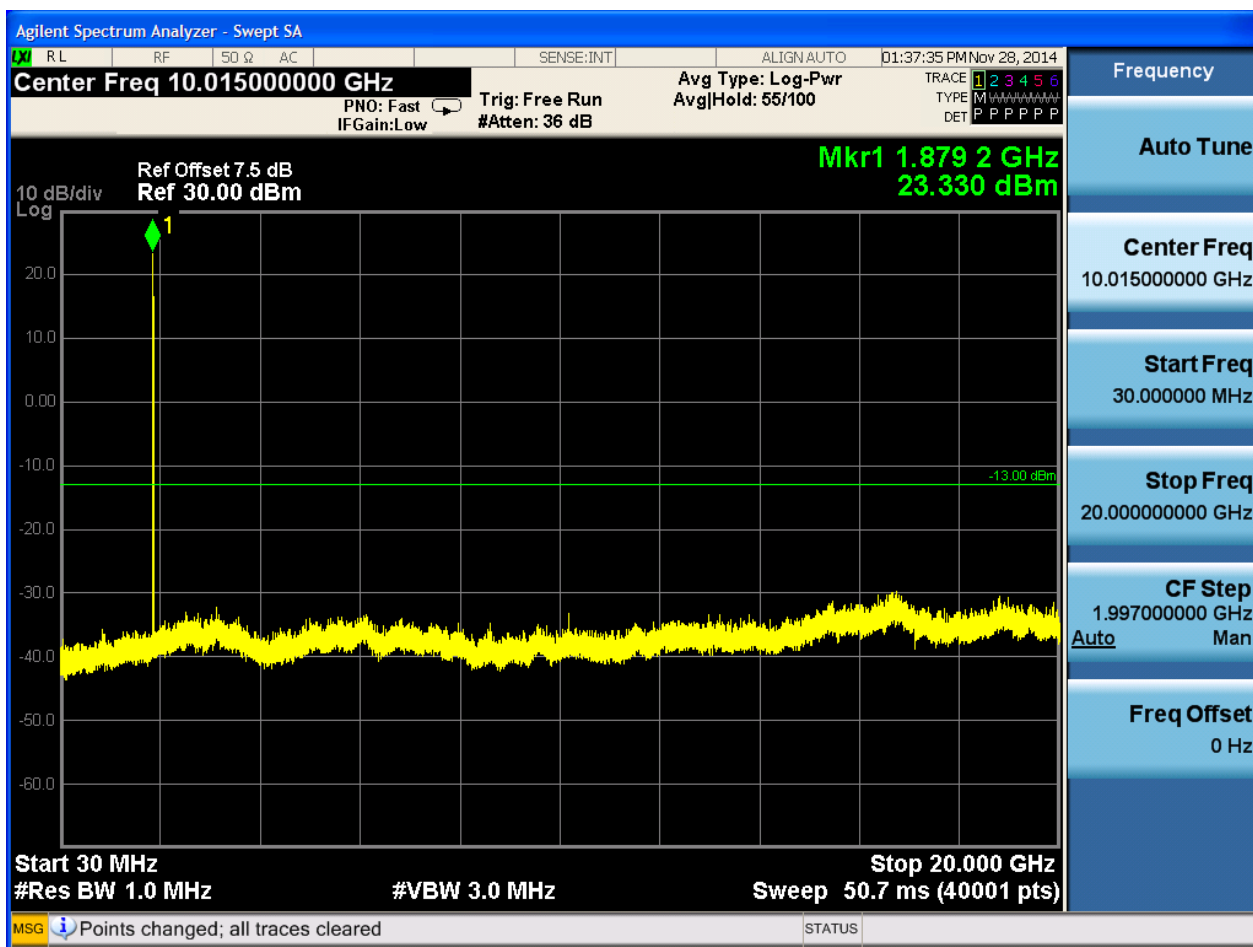




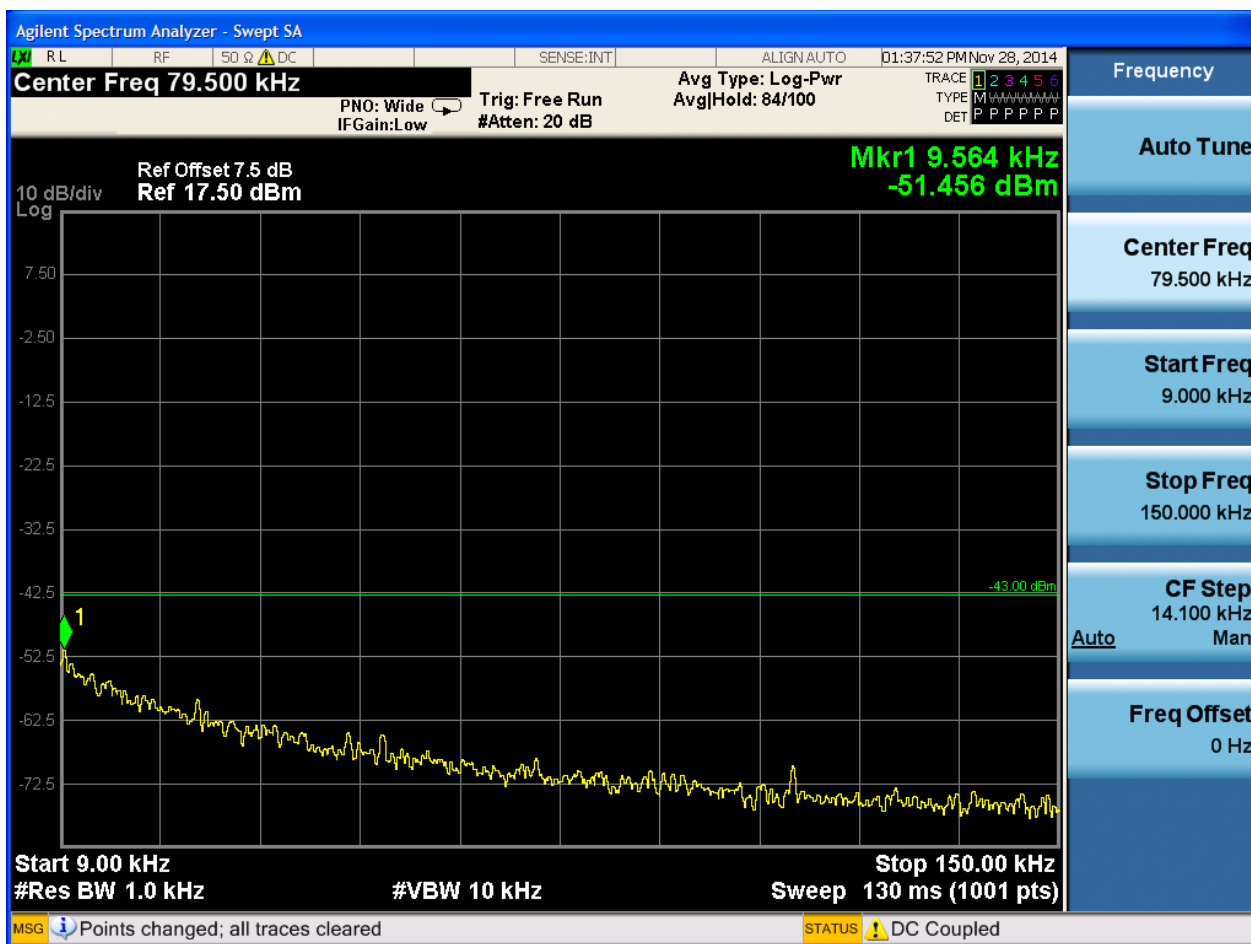
6.1.1.1.2 Test Channel = MCH

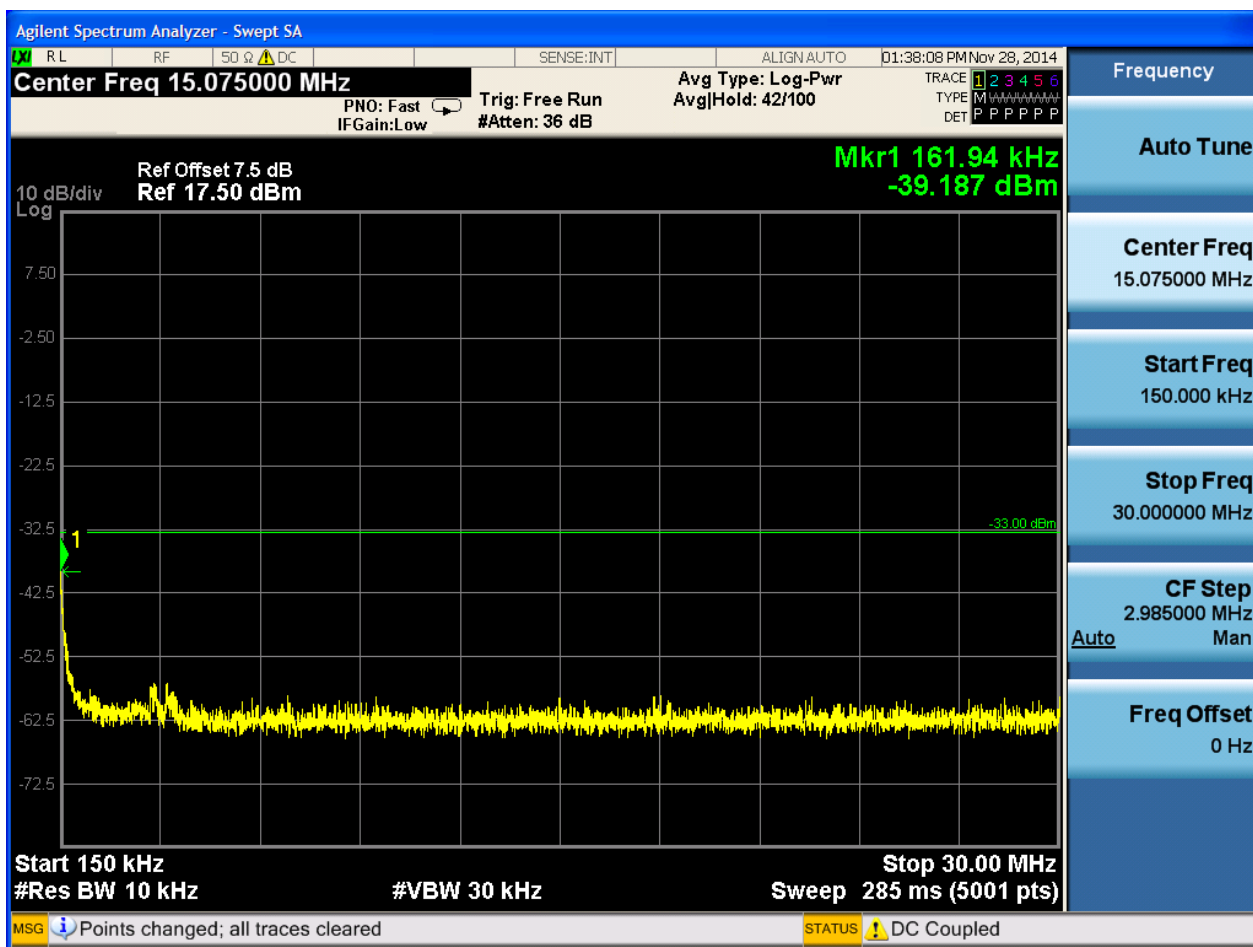


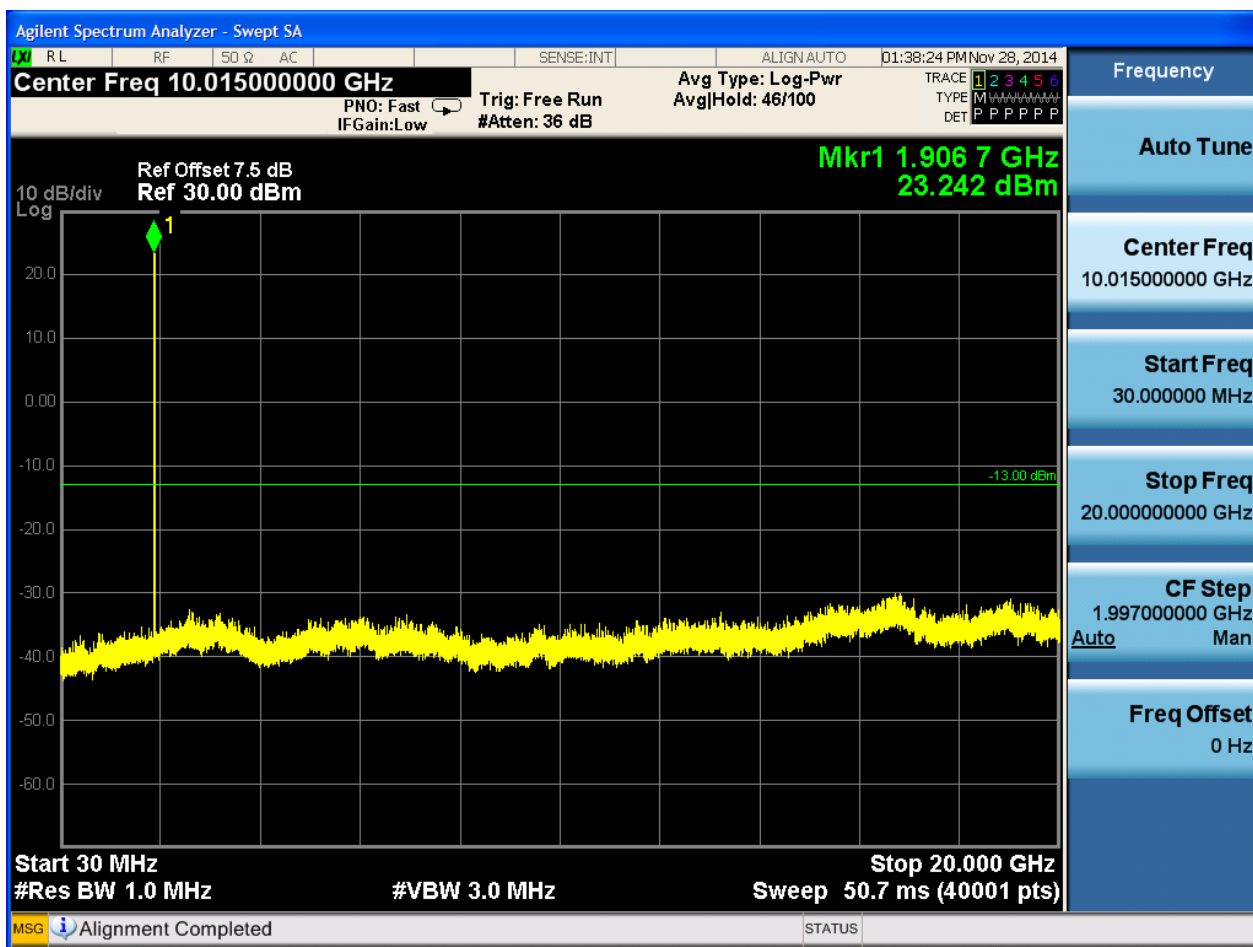




6.1.1.1.3 Test Channel = HCH





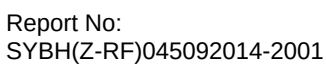
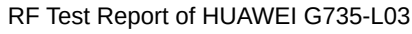


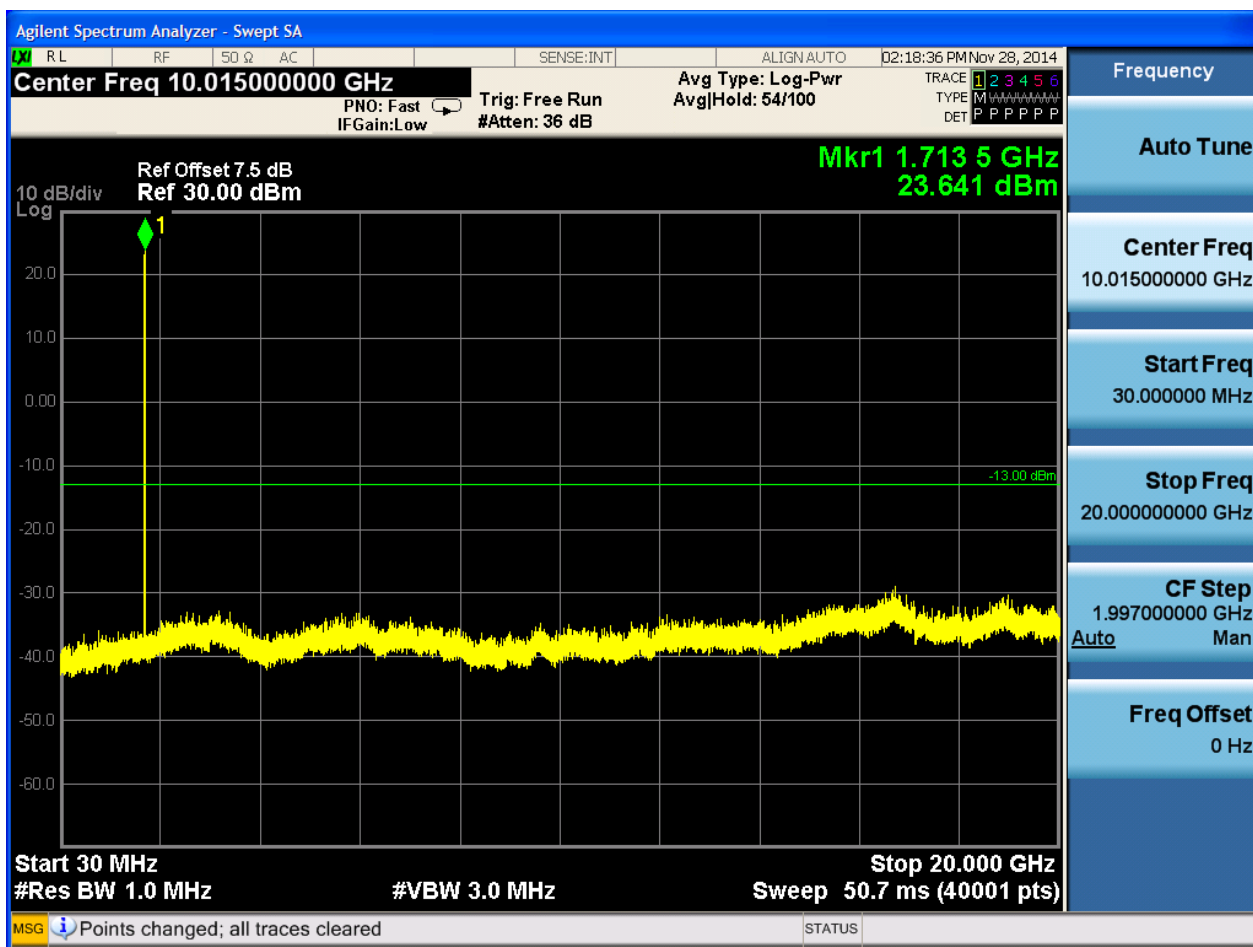
6.1.2 Test Band = WCDMA1700

6.1.2.1 Test Mode = UMTS/TM1

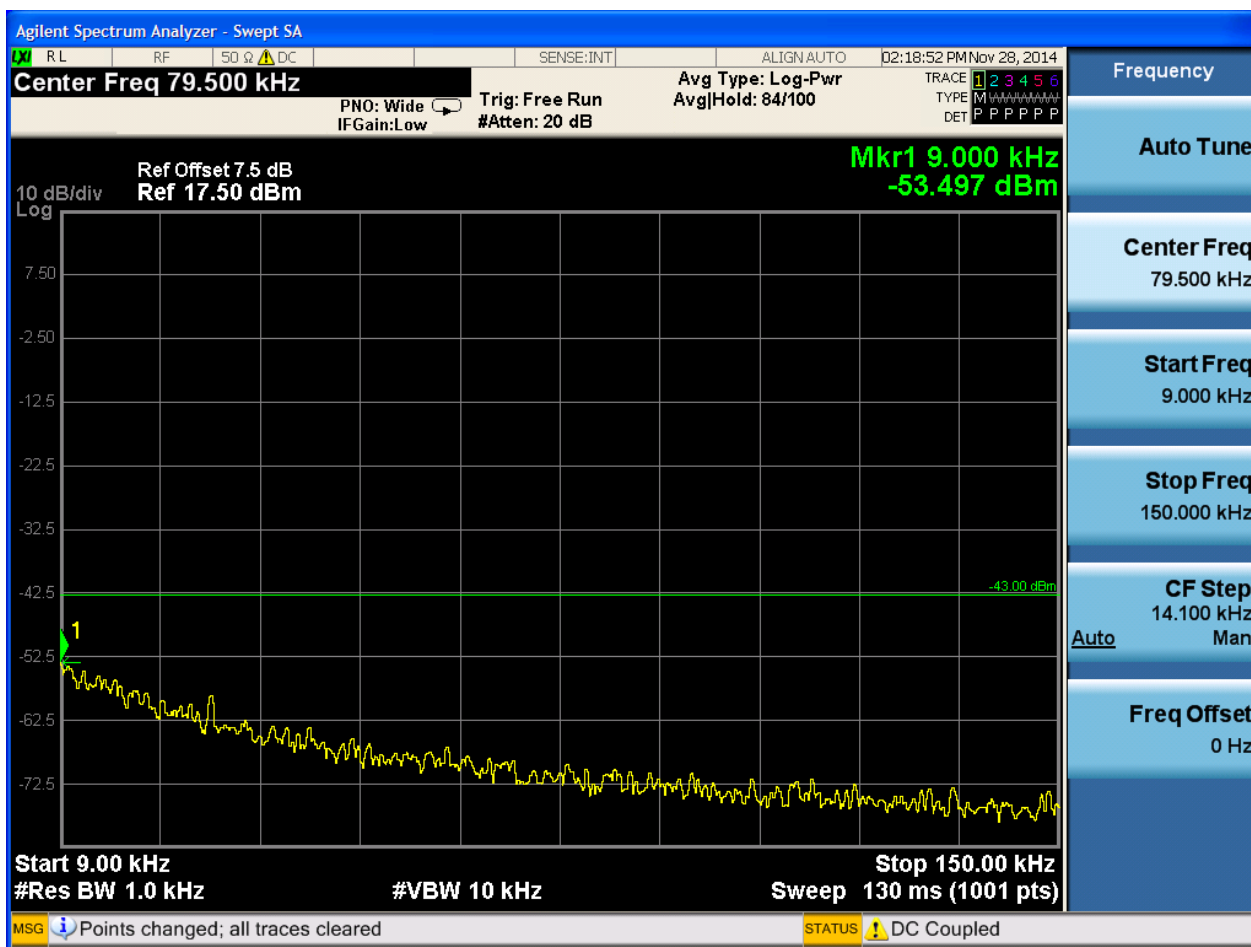
6.1.2.1.1 Test Channel = LCH

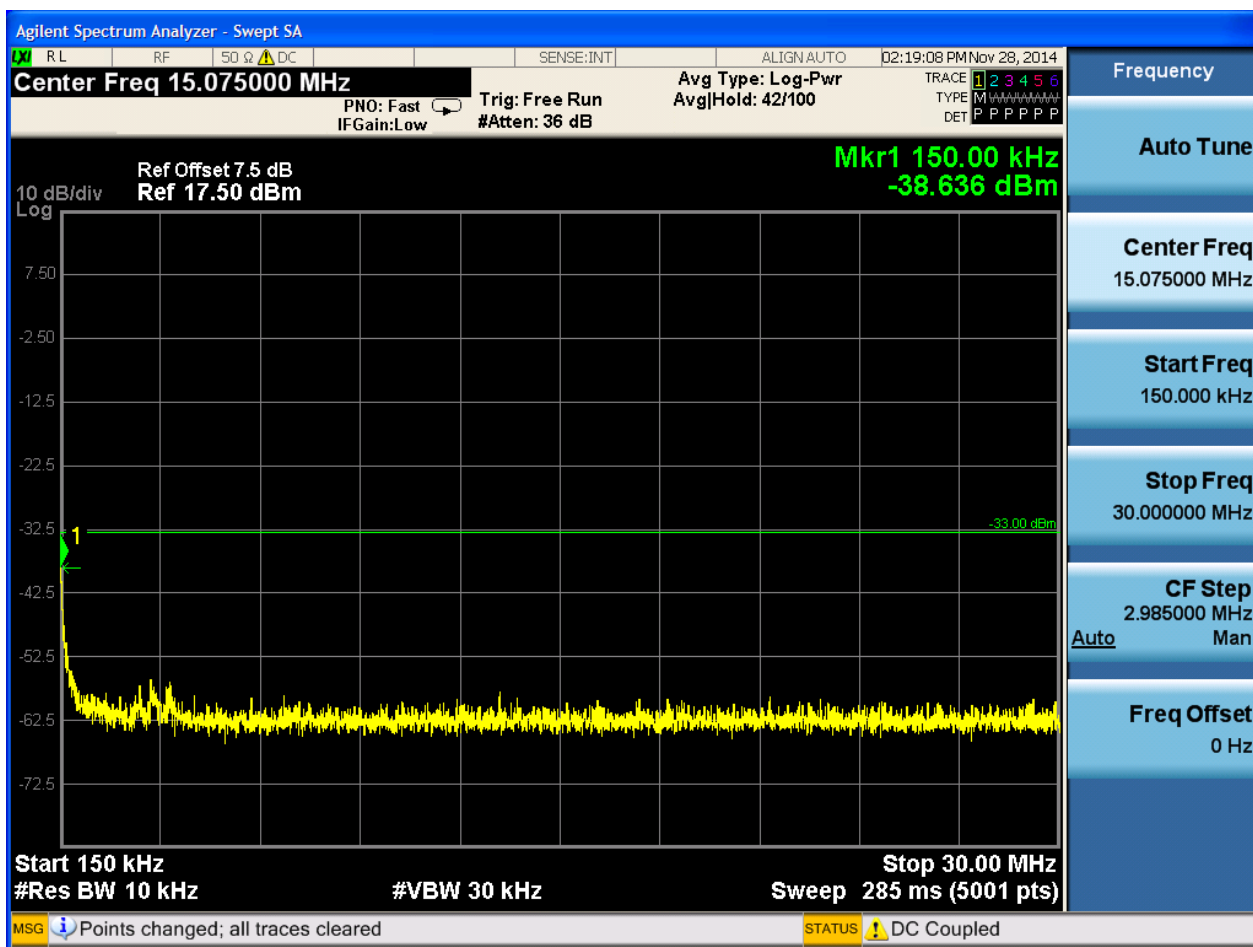


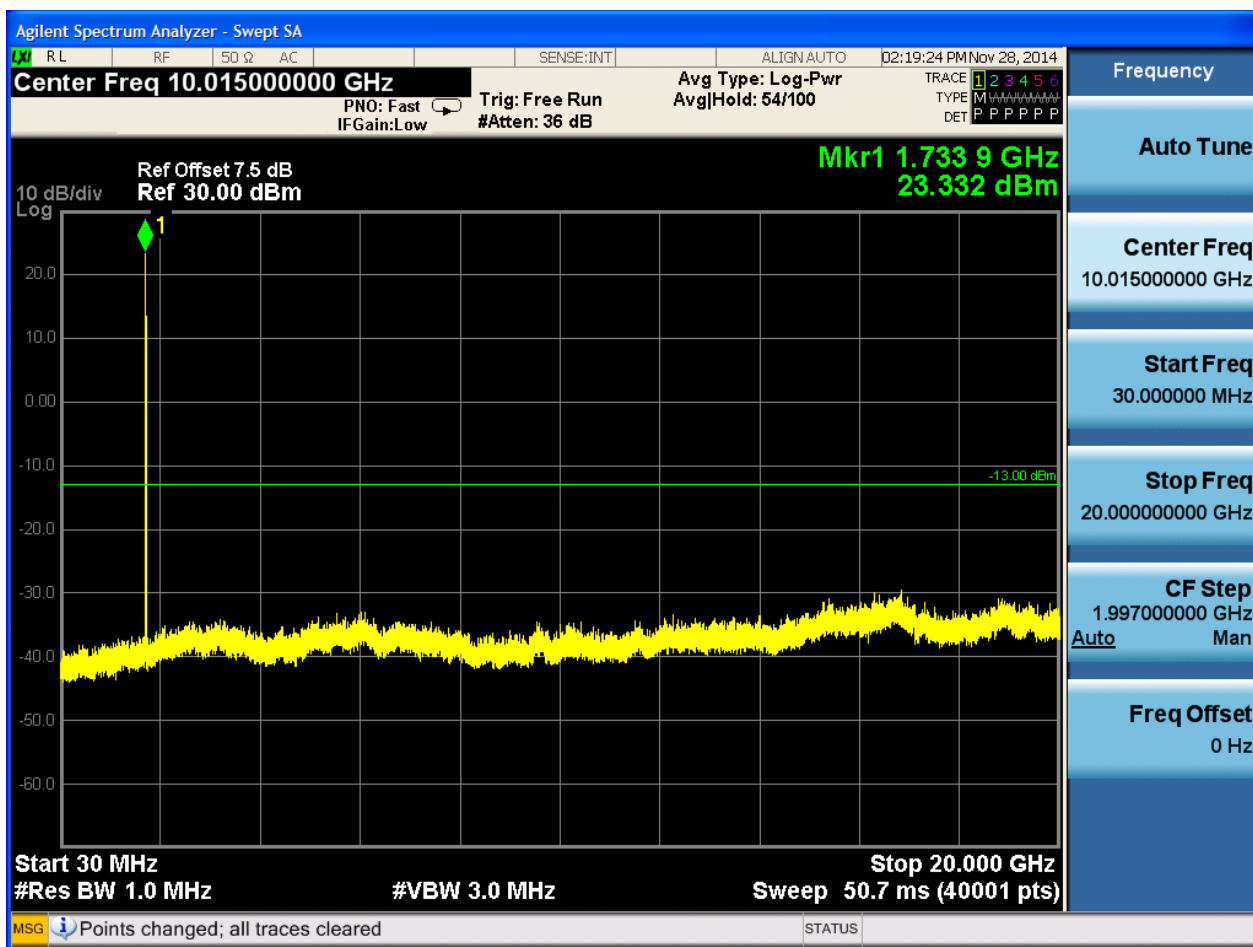




6.1.2.1.2 Test Channel = MCH

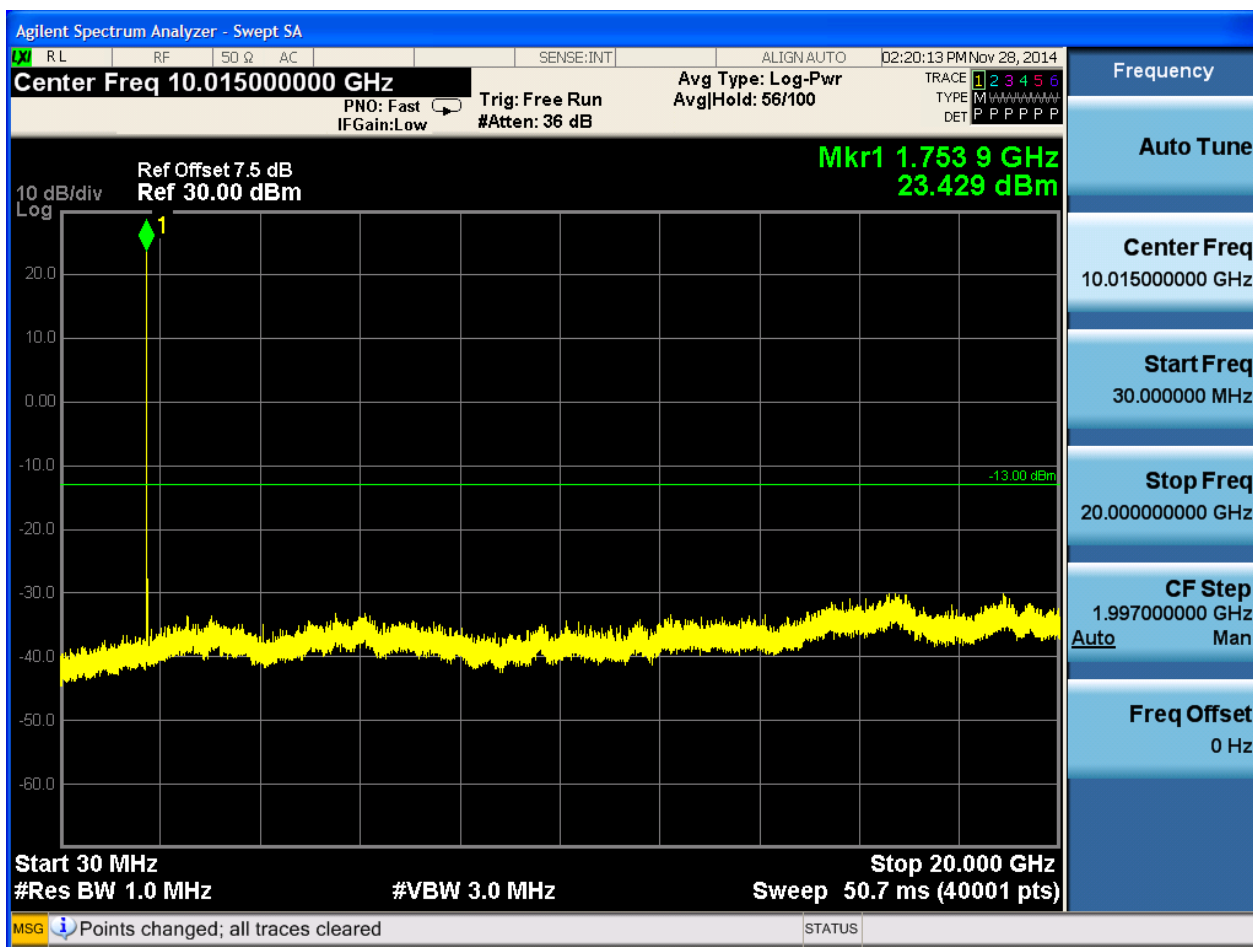






6.1.2.1.3 Test Channel = HCH





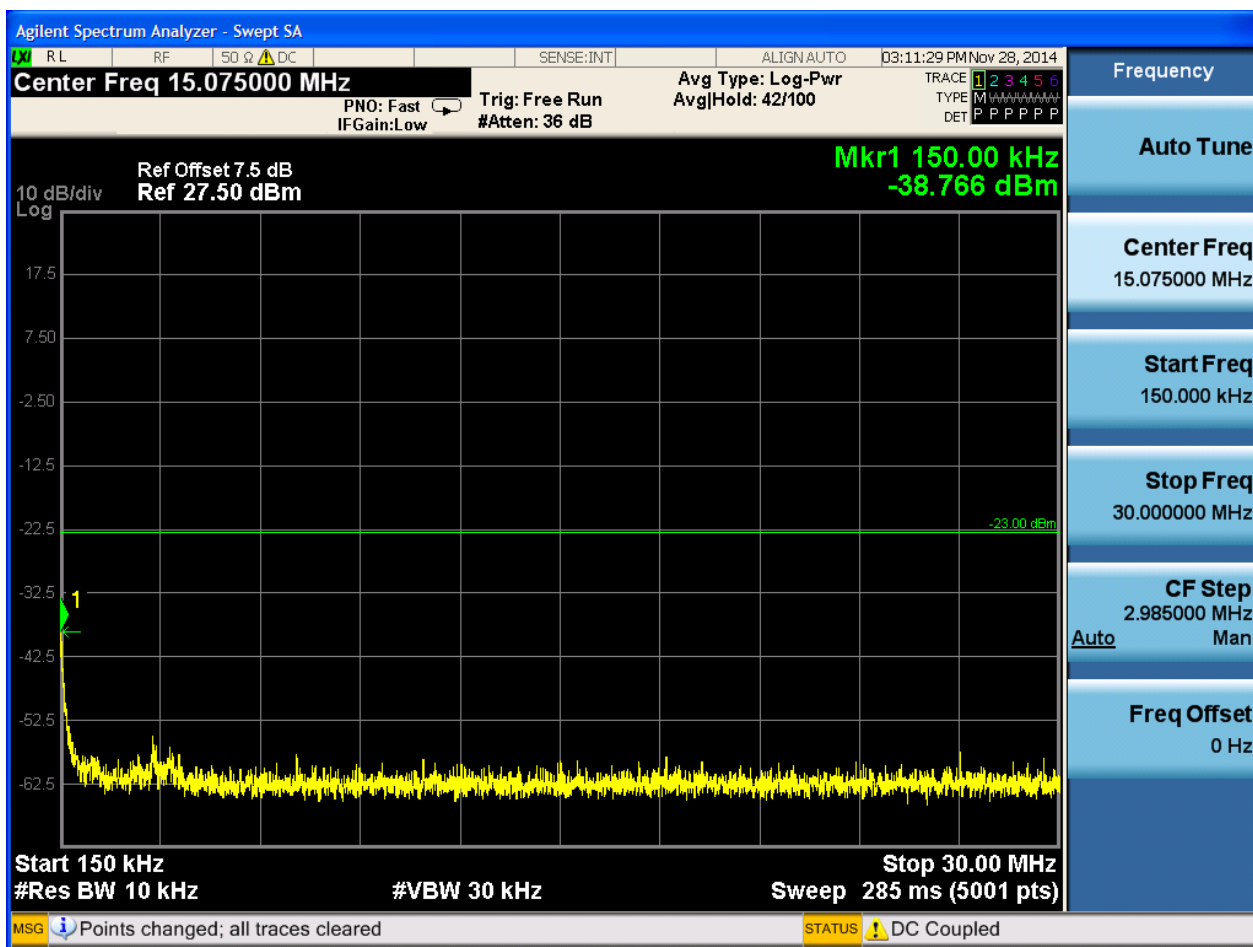


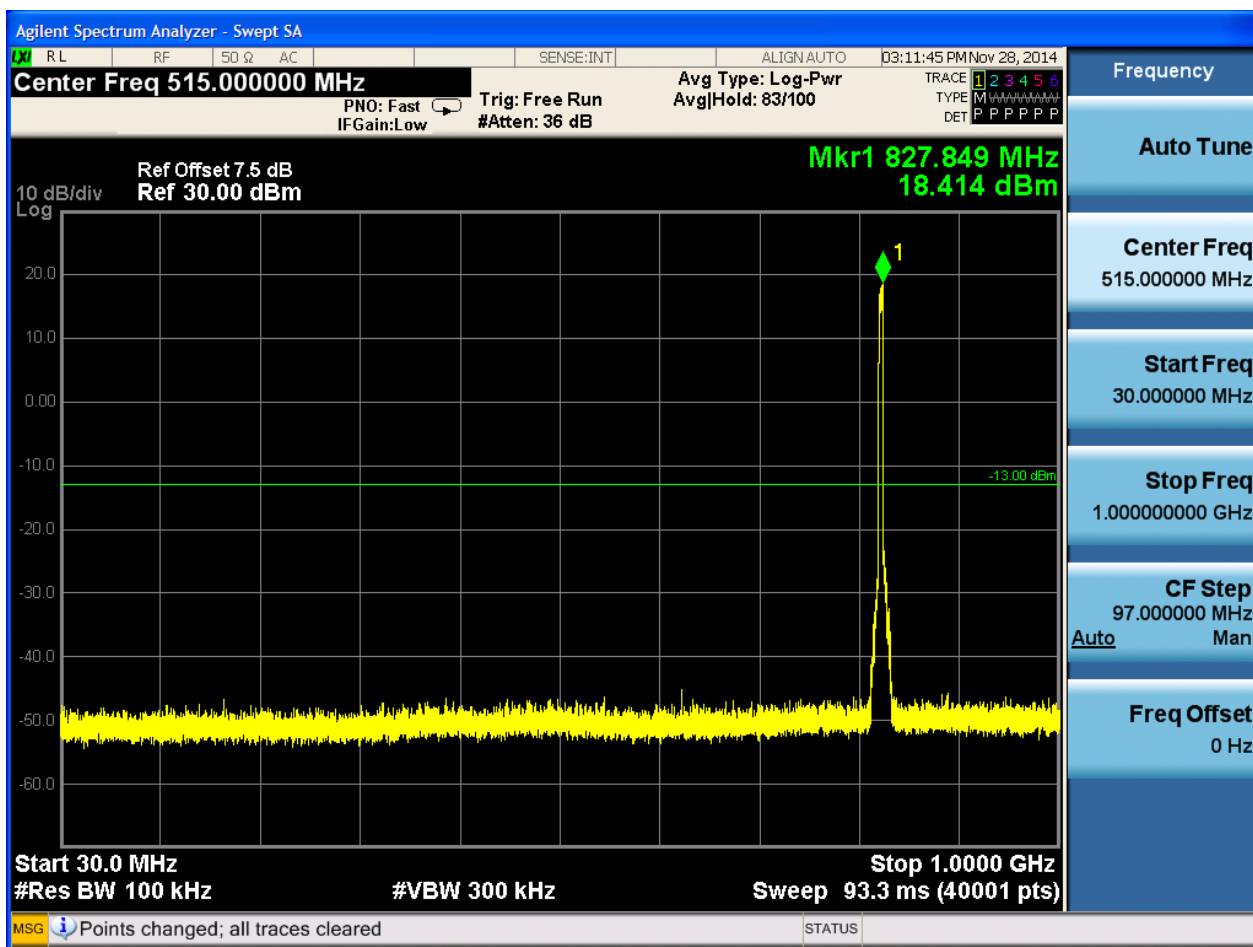
6.1.3 Test Band = WCDMA850

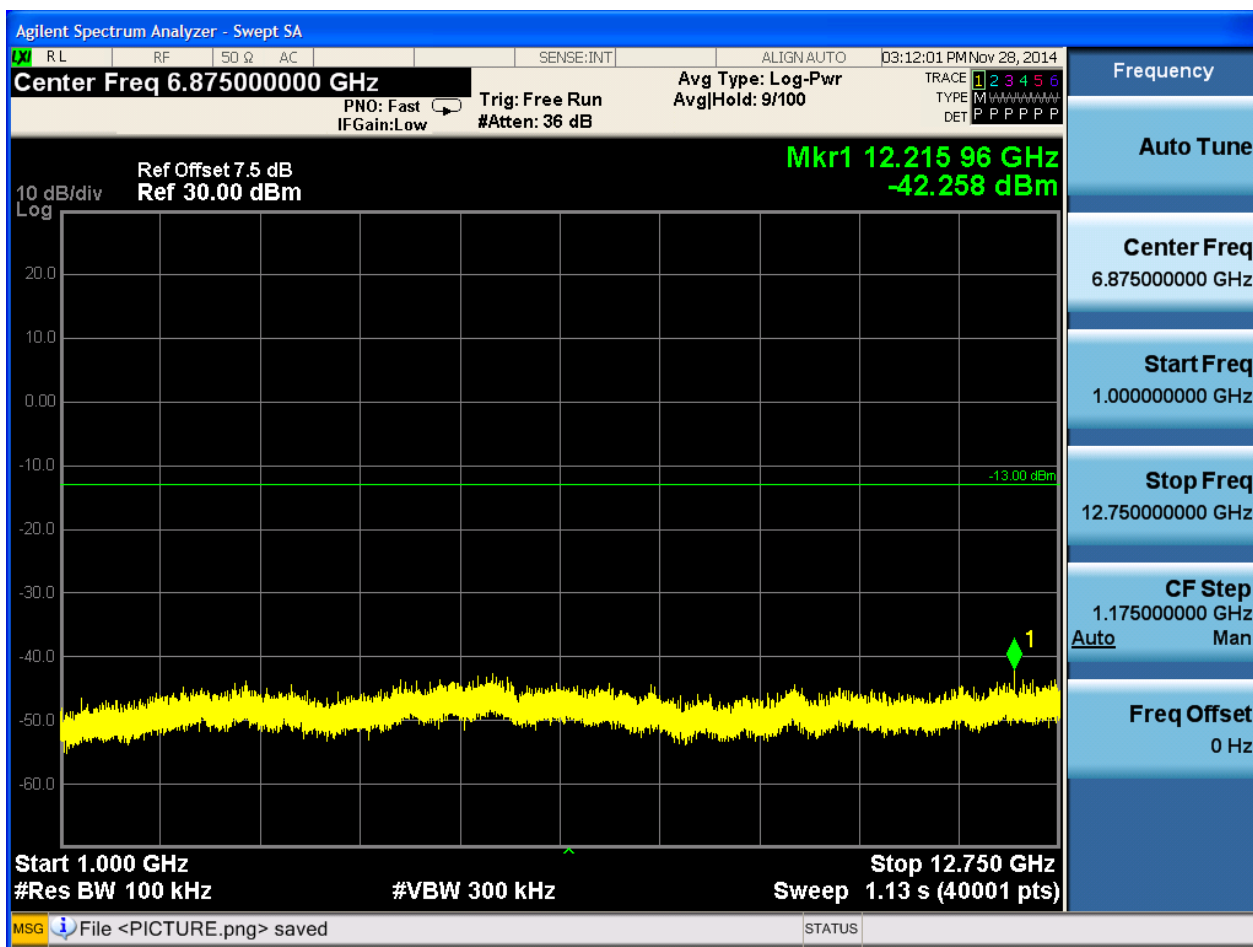
6.1.3.1 Test Mode = UMTS/TM1

6.1.3.1.1 Test Channel = LCH





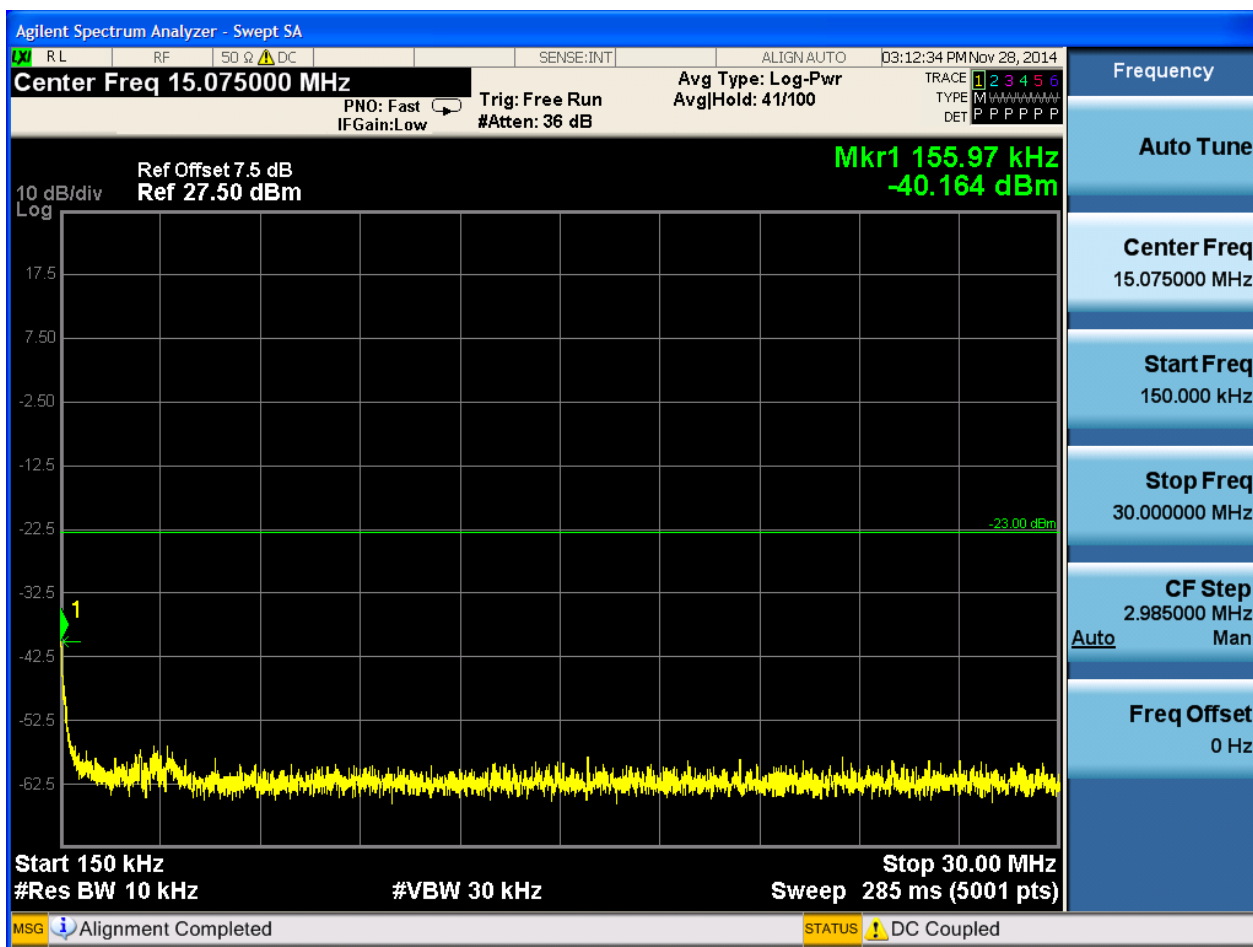


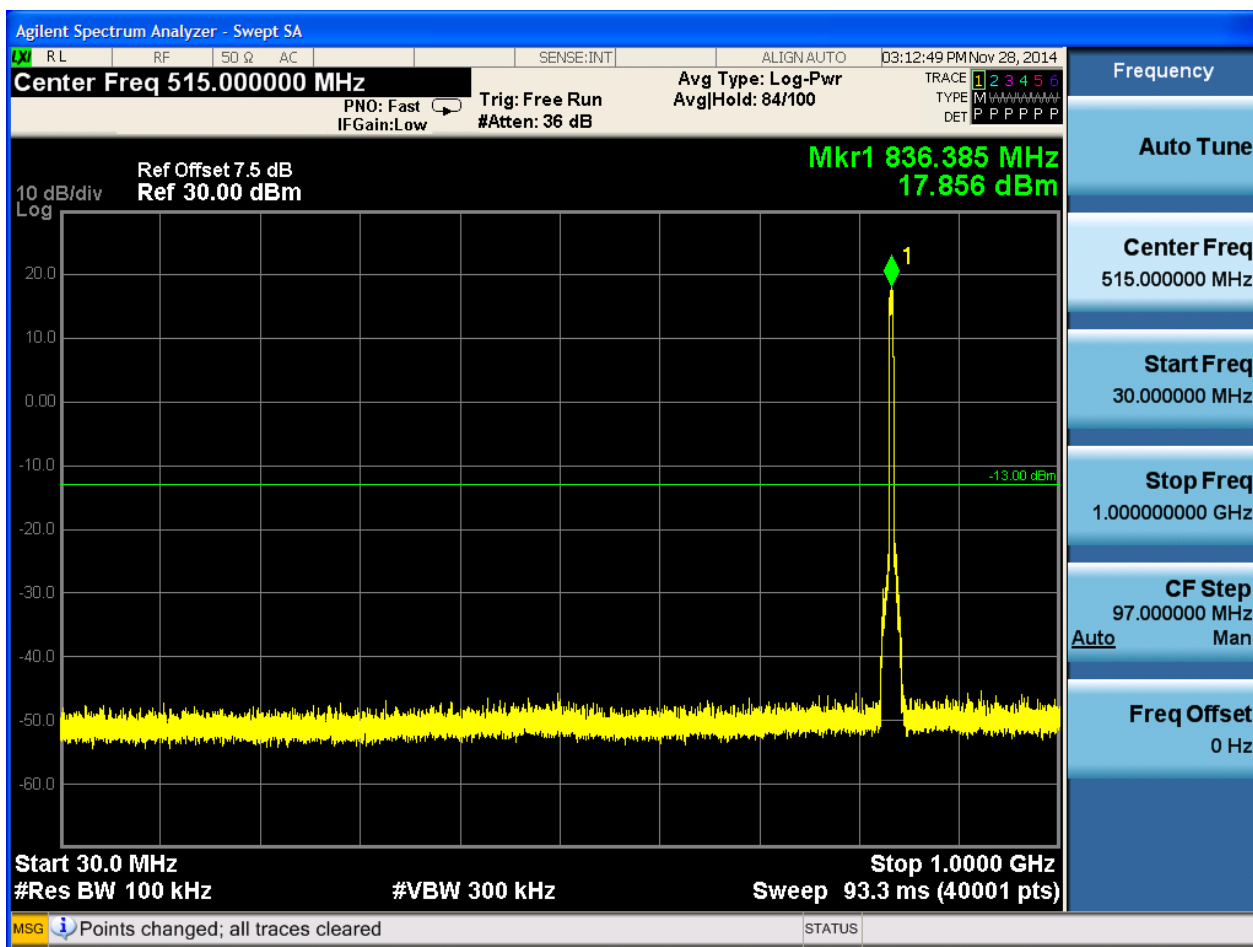


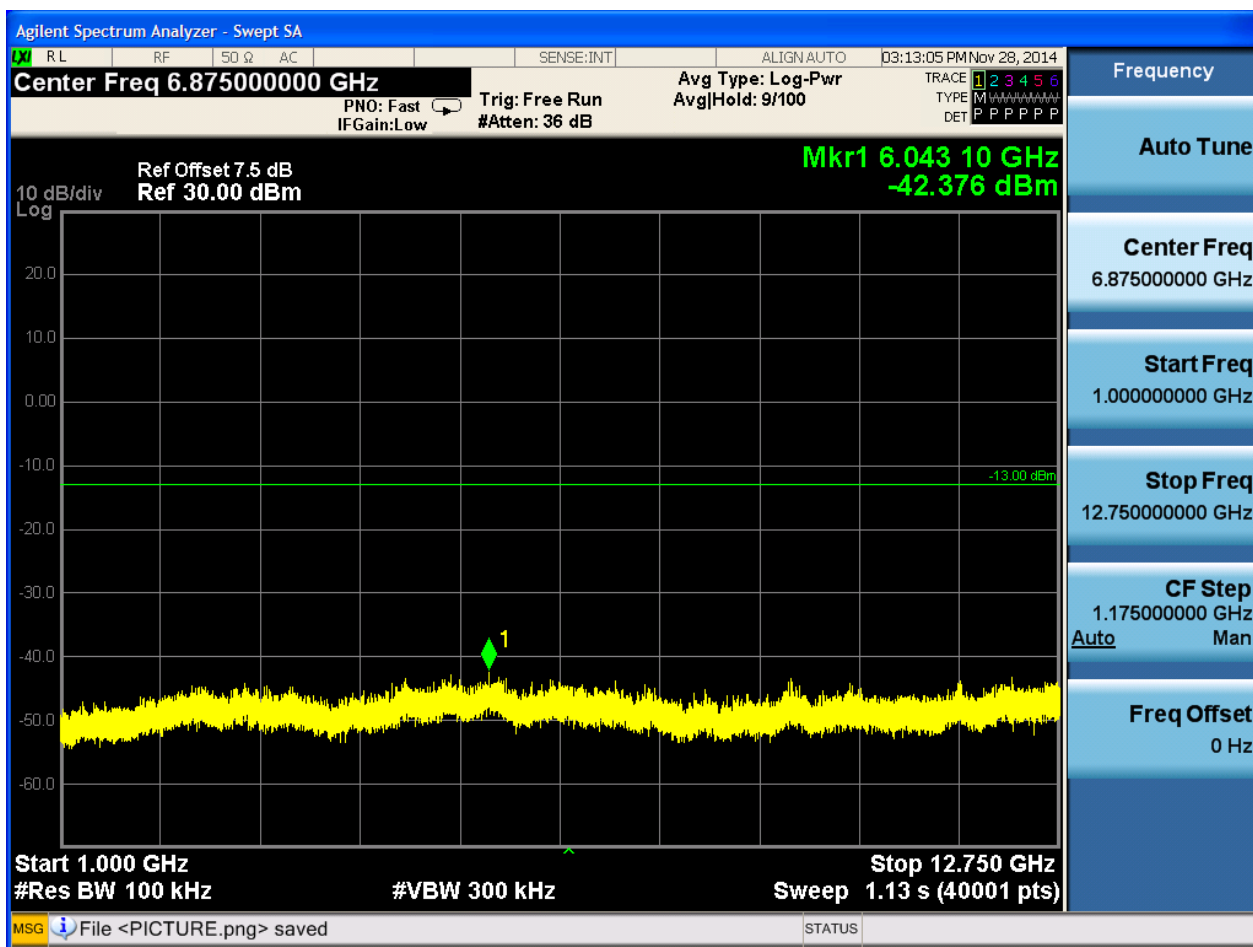


6.1.3.1.2 Test Channel = MCH

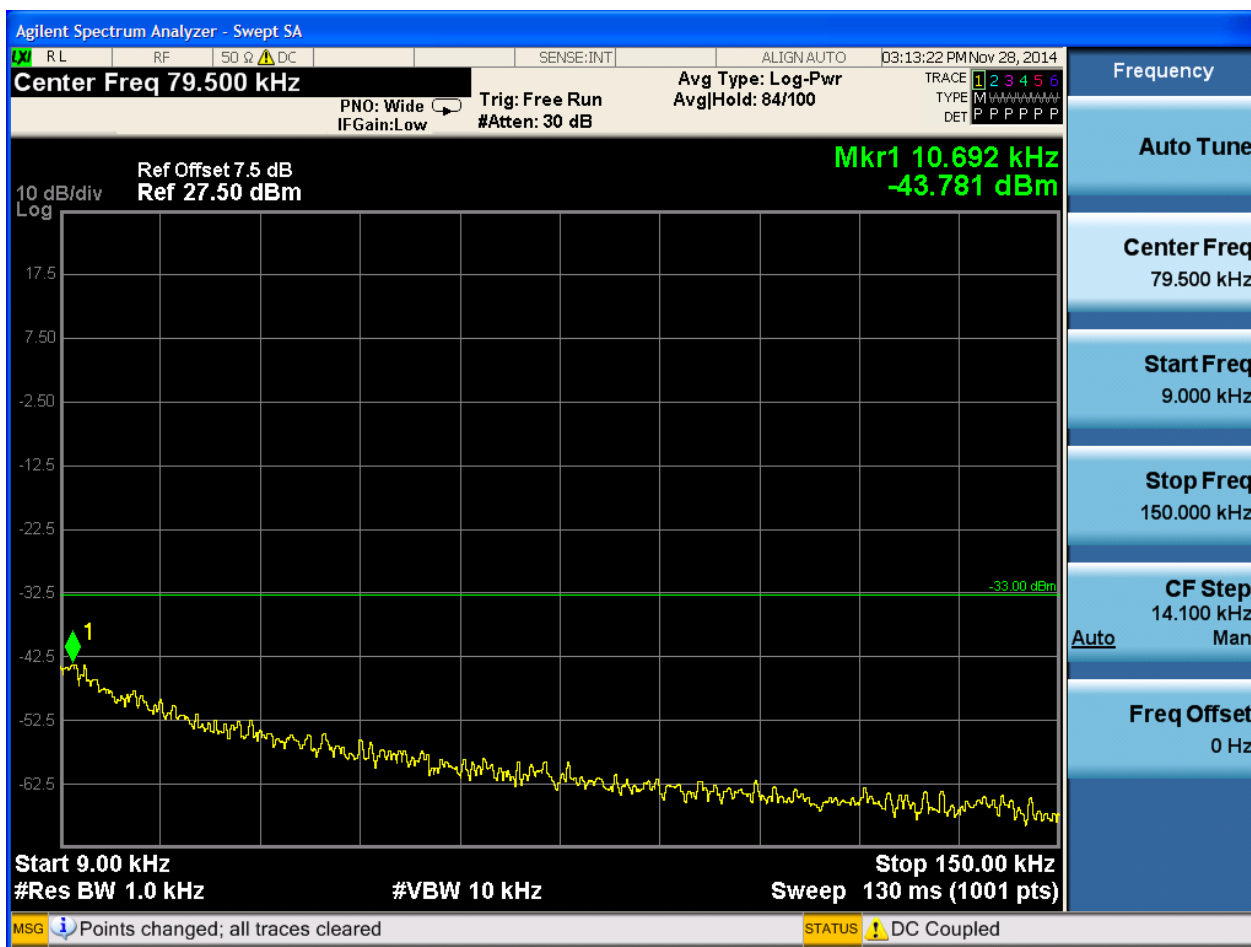


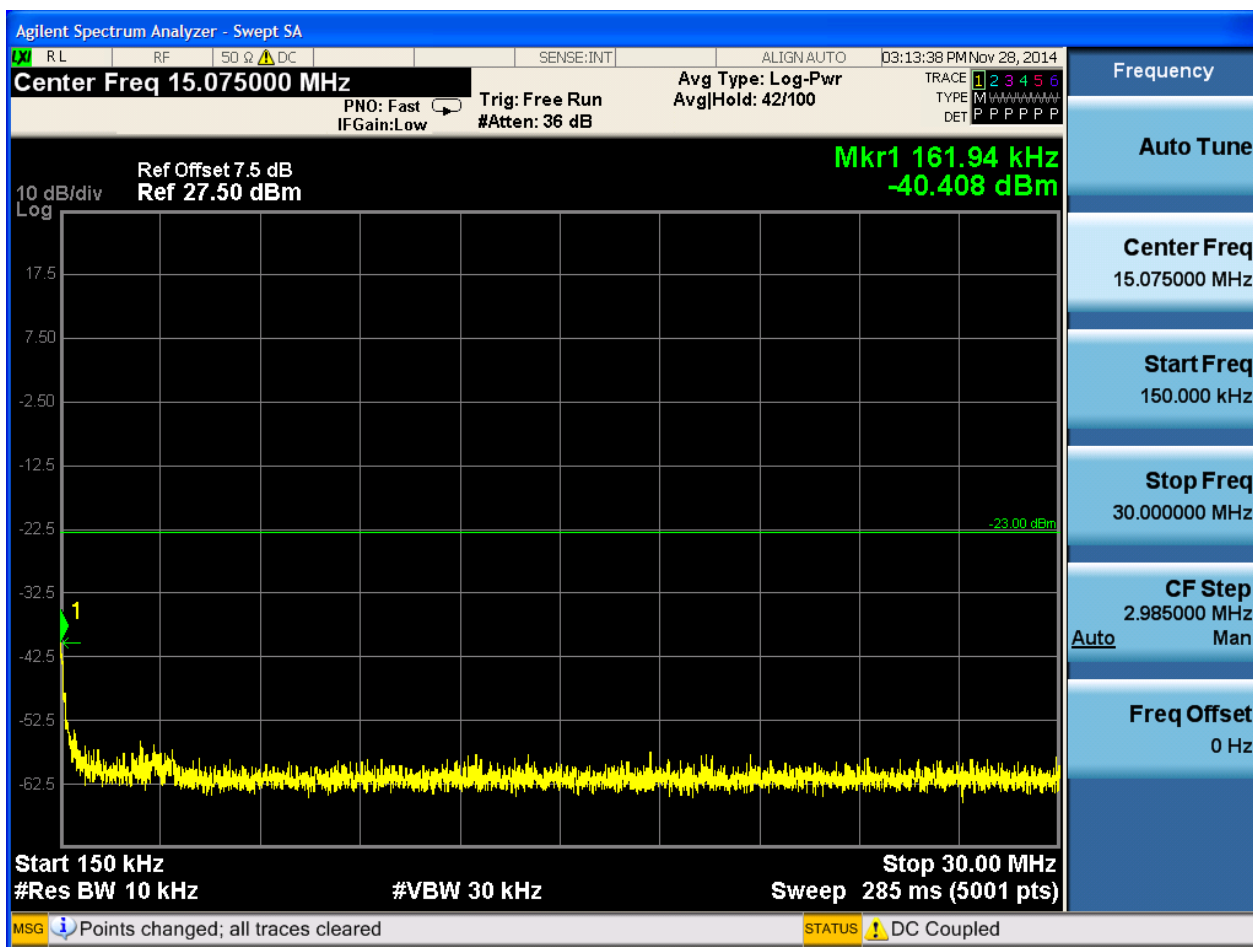


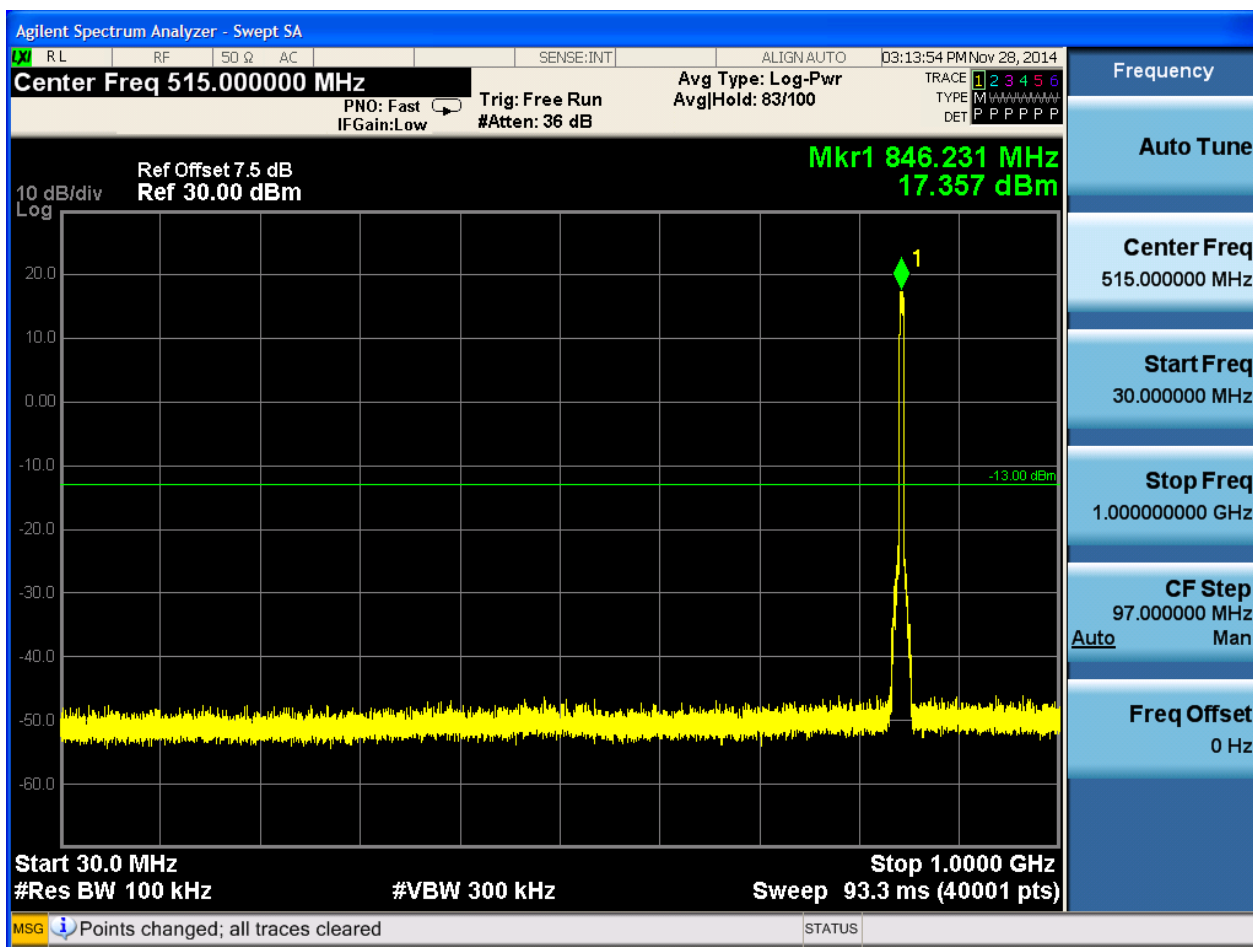


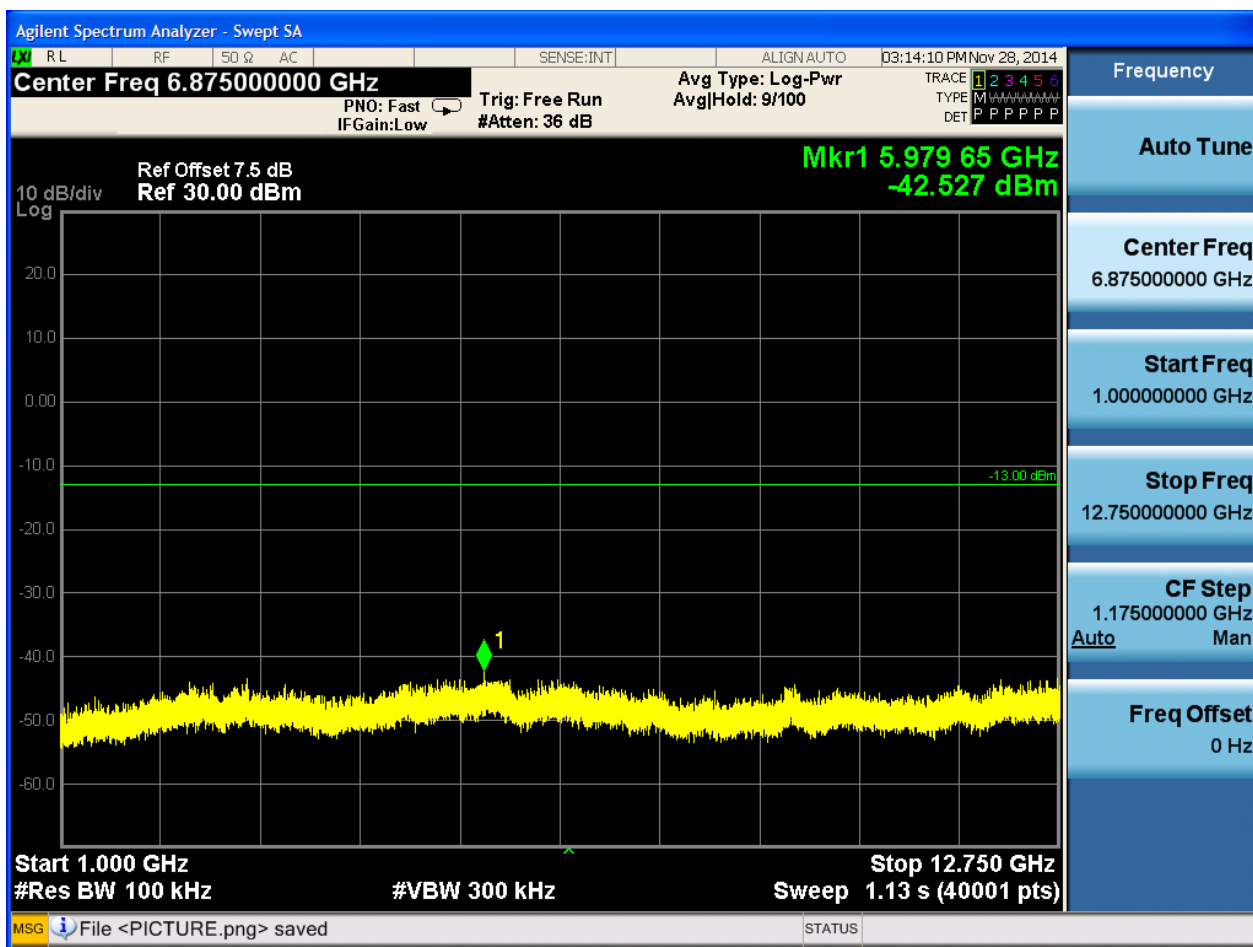


6.1.3.1.3 Test Channel = HCH









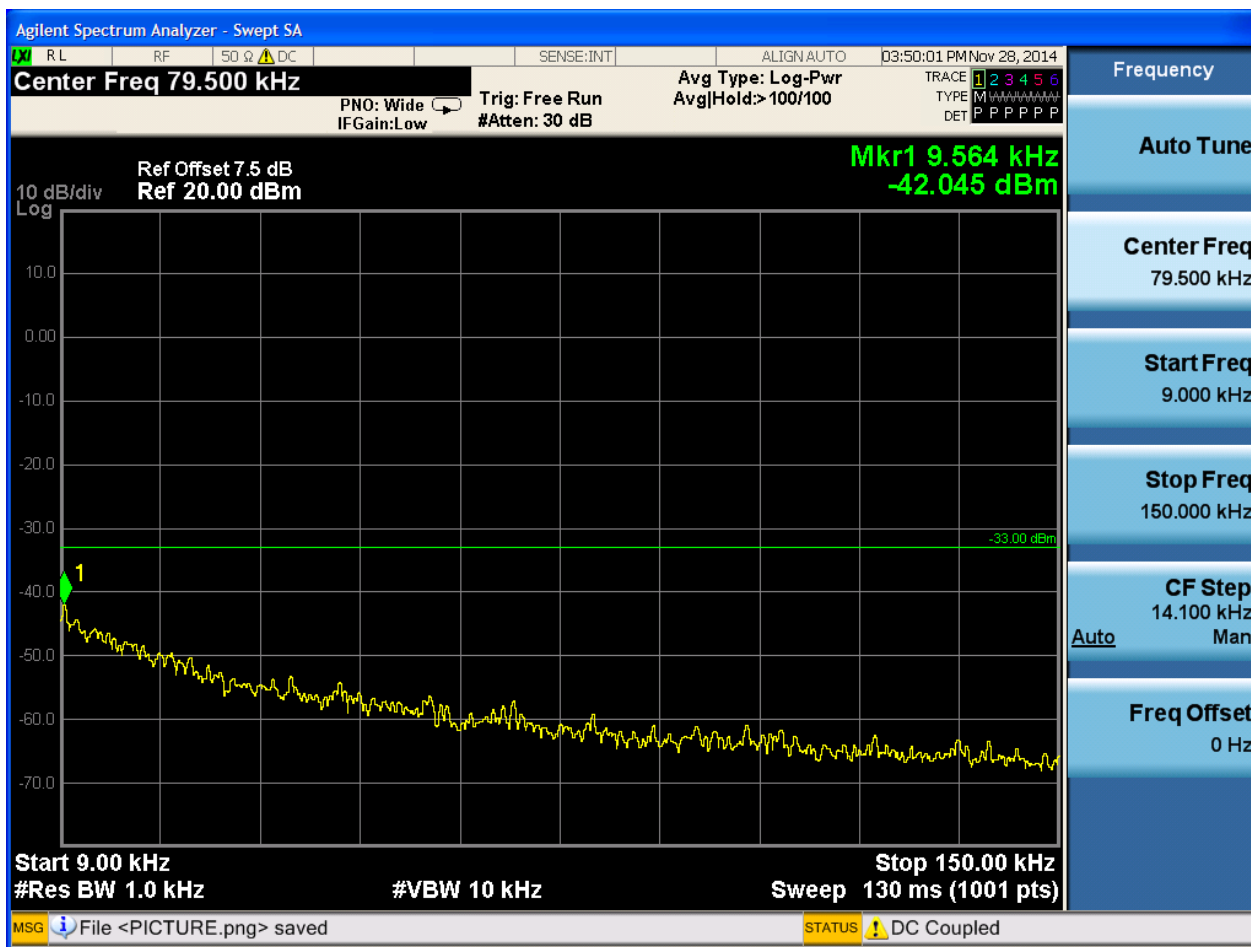


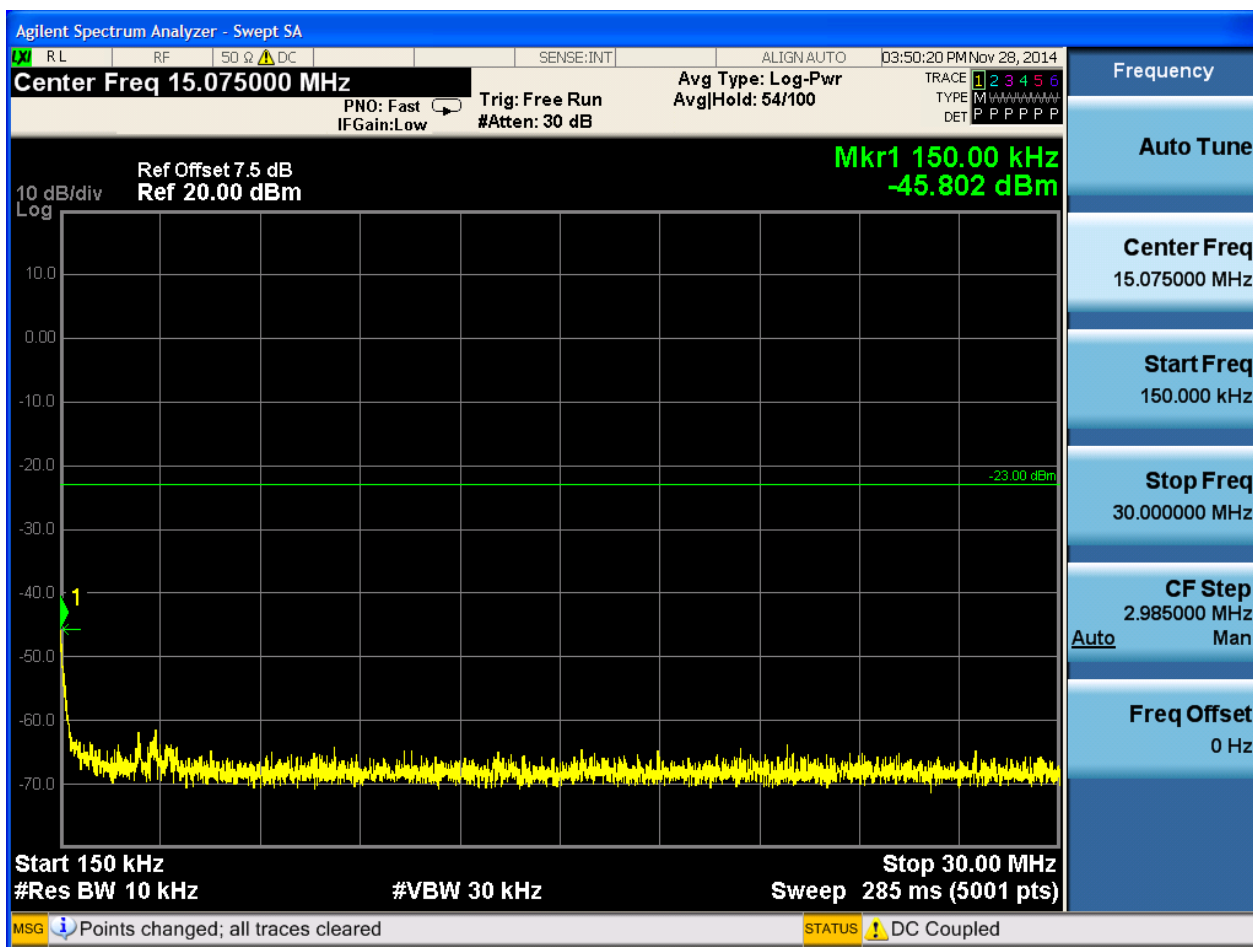
6.2 For GSM

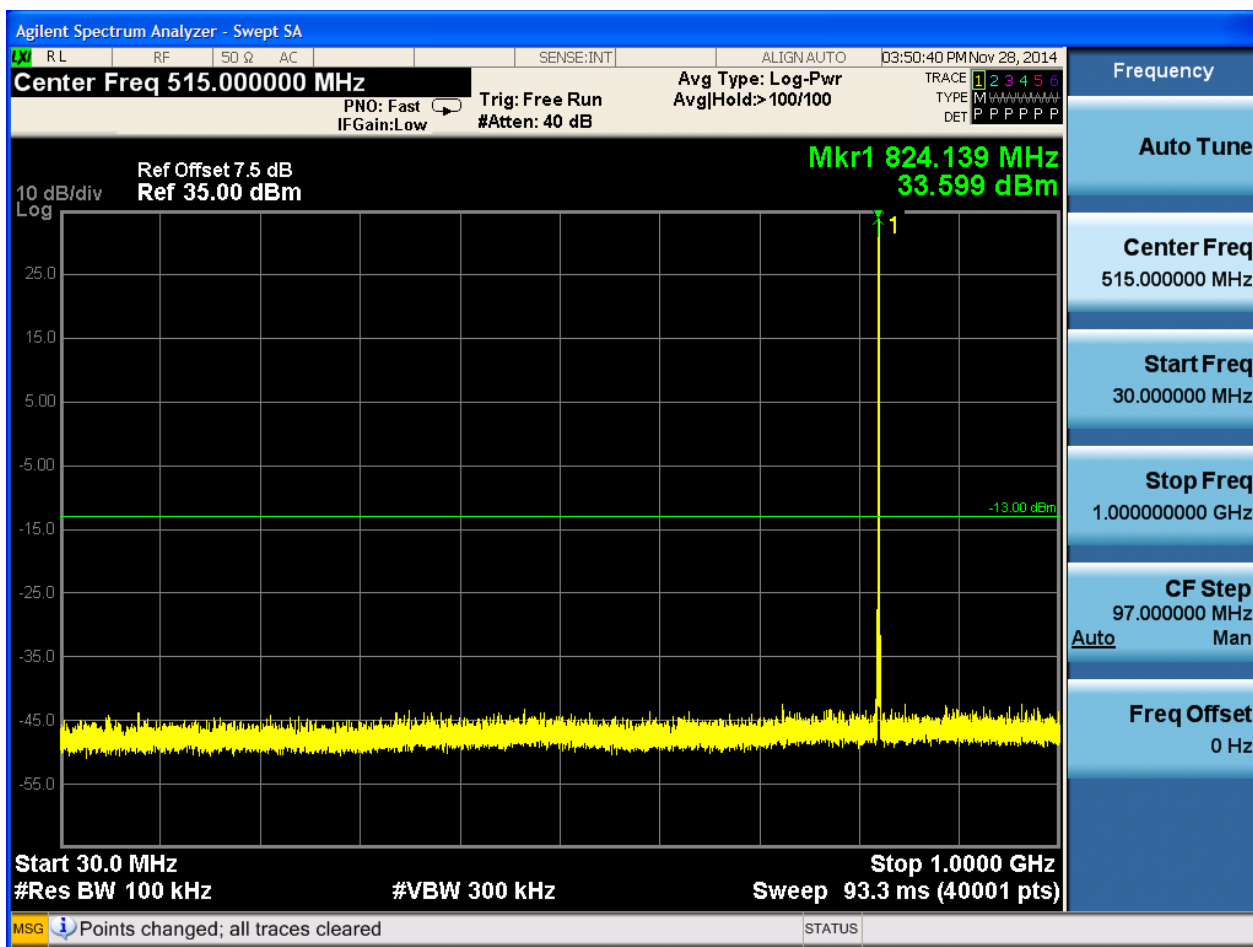
6.2.1 Test Band = GSM850

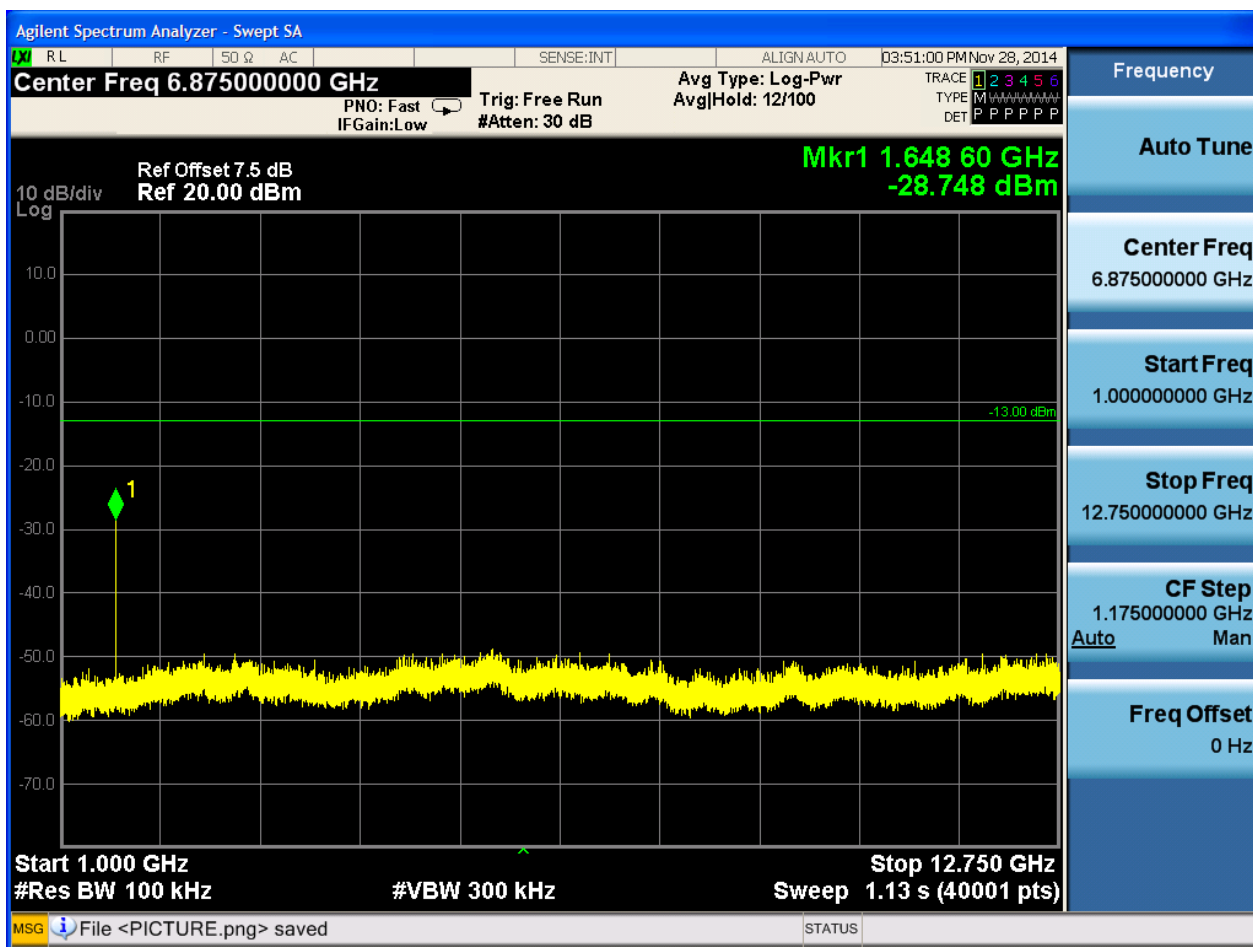
6.2.1.1 Test Mode = GSM/TM1

6.2.1.1.1 Test Channel = LCH

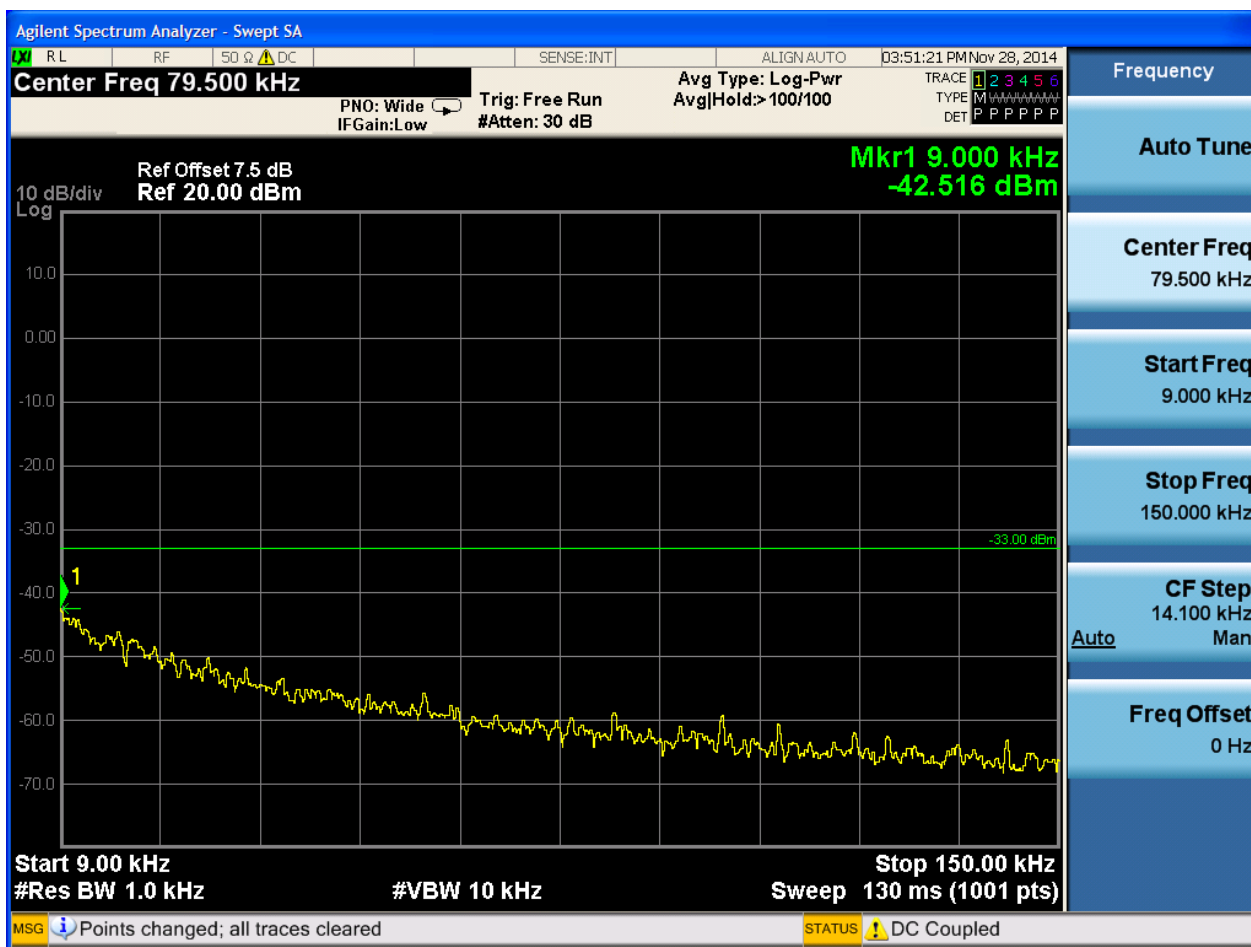


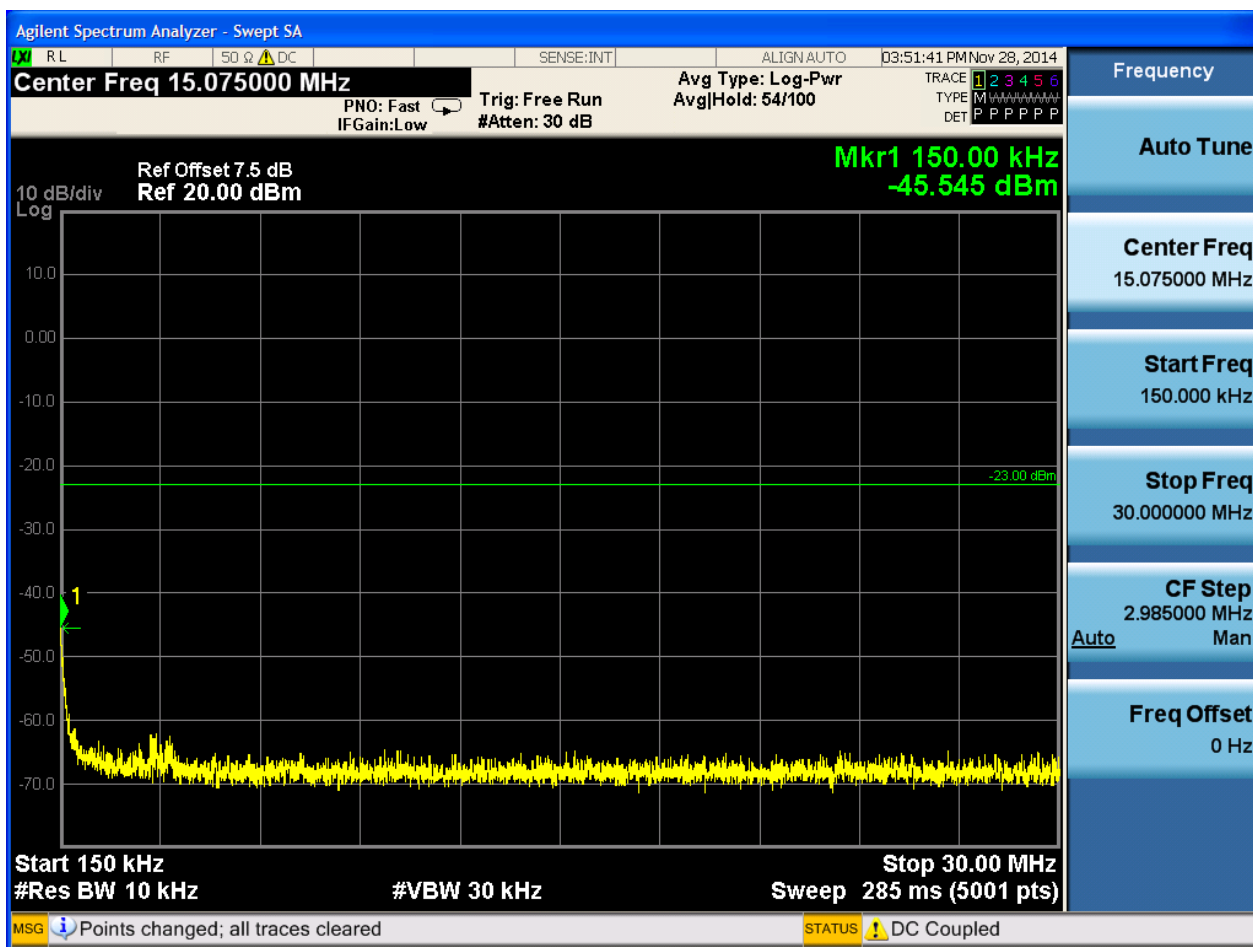


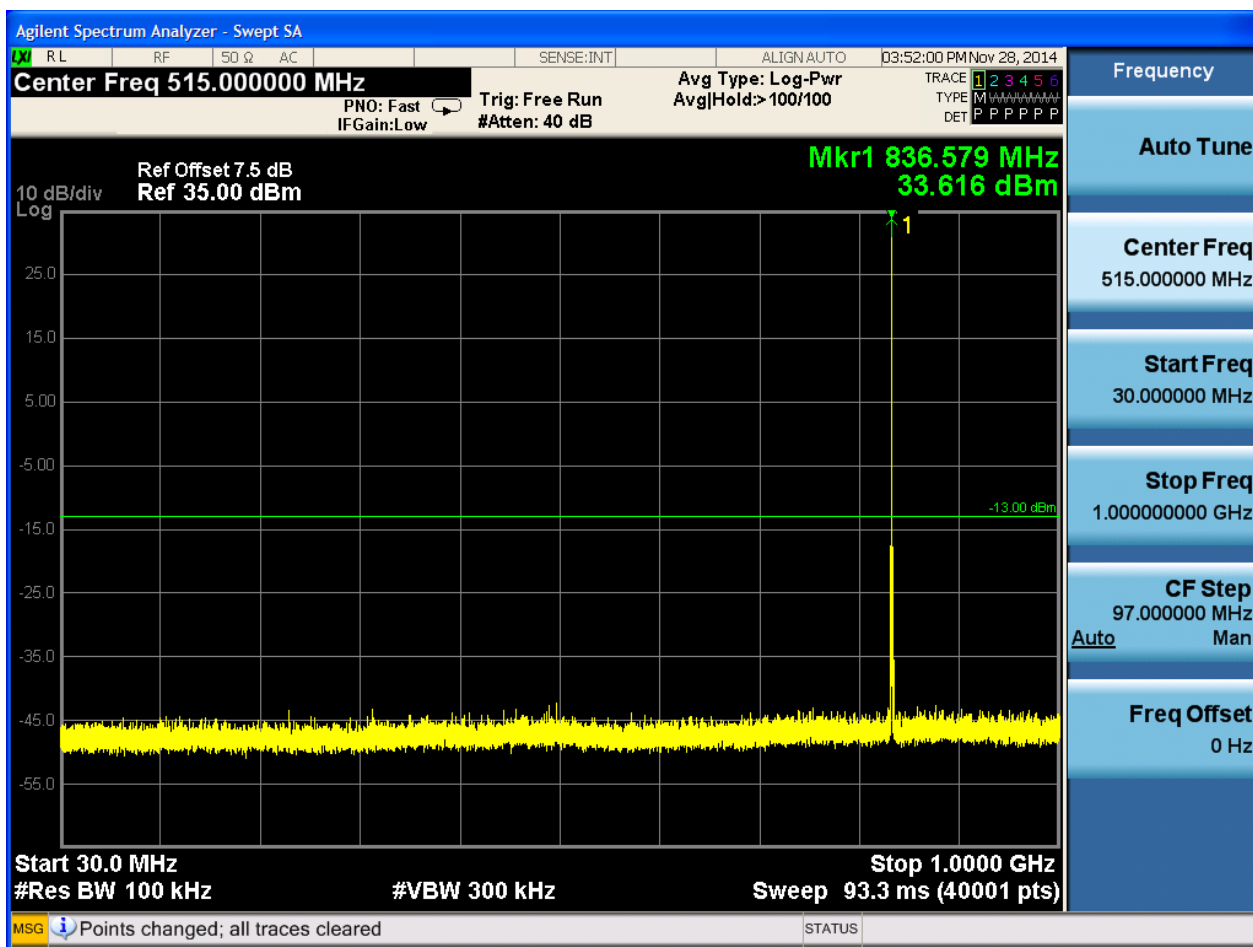


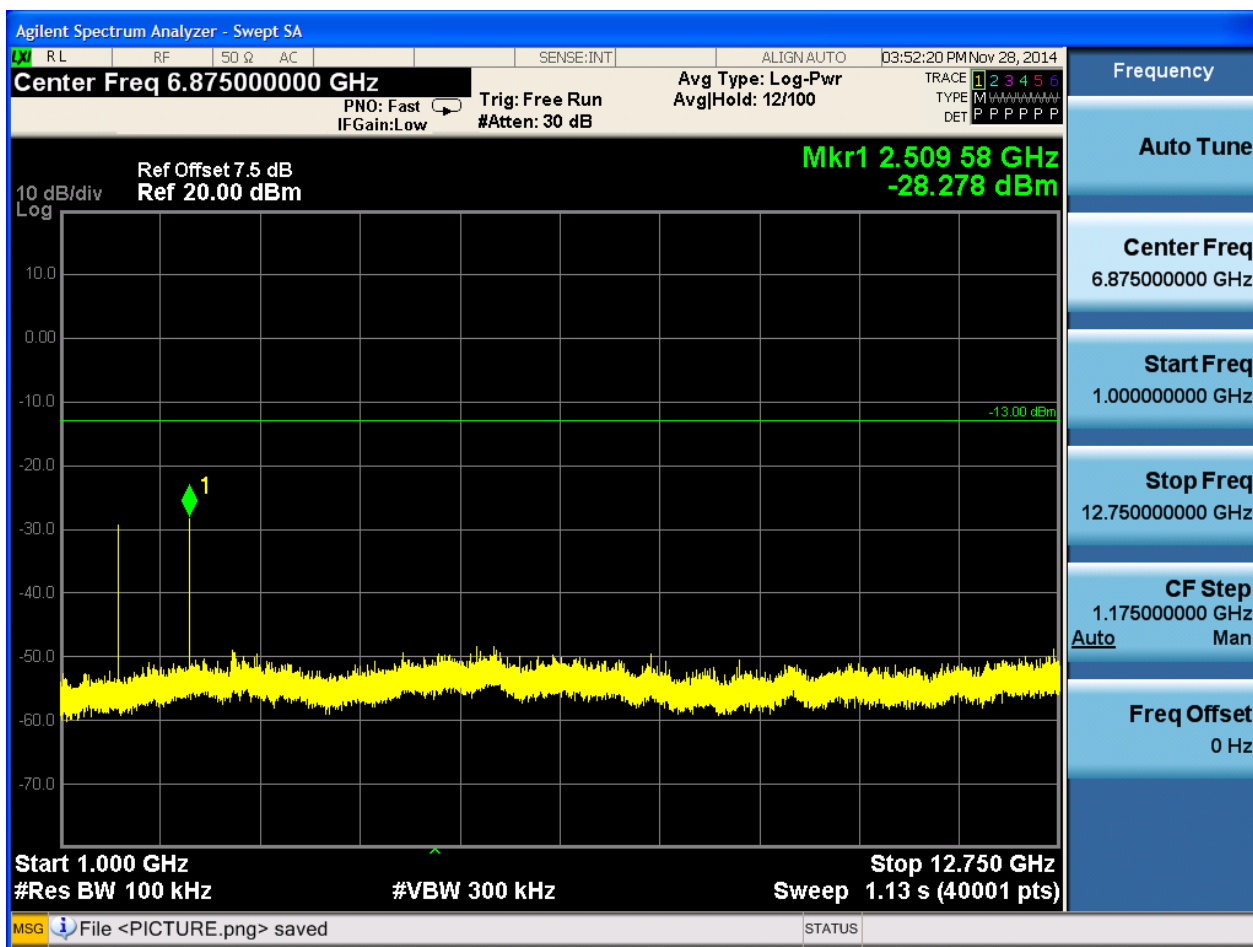


6.2.1.1.2 Test Channel = MCH

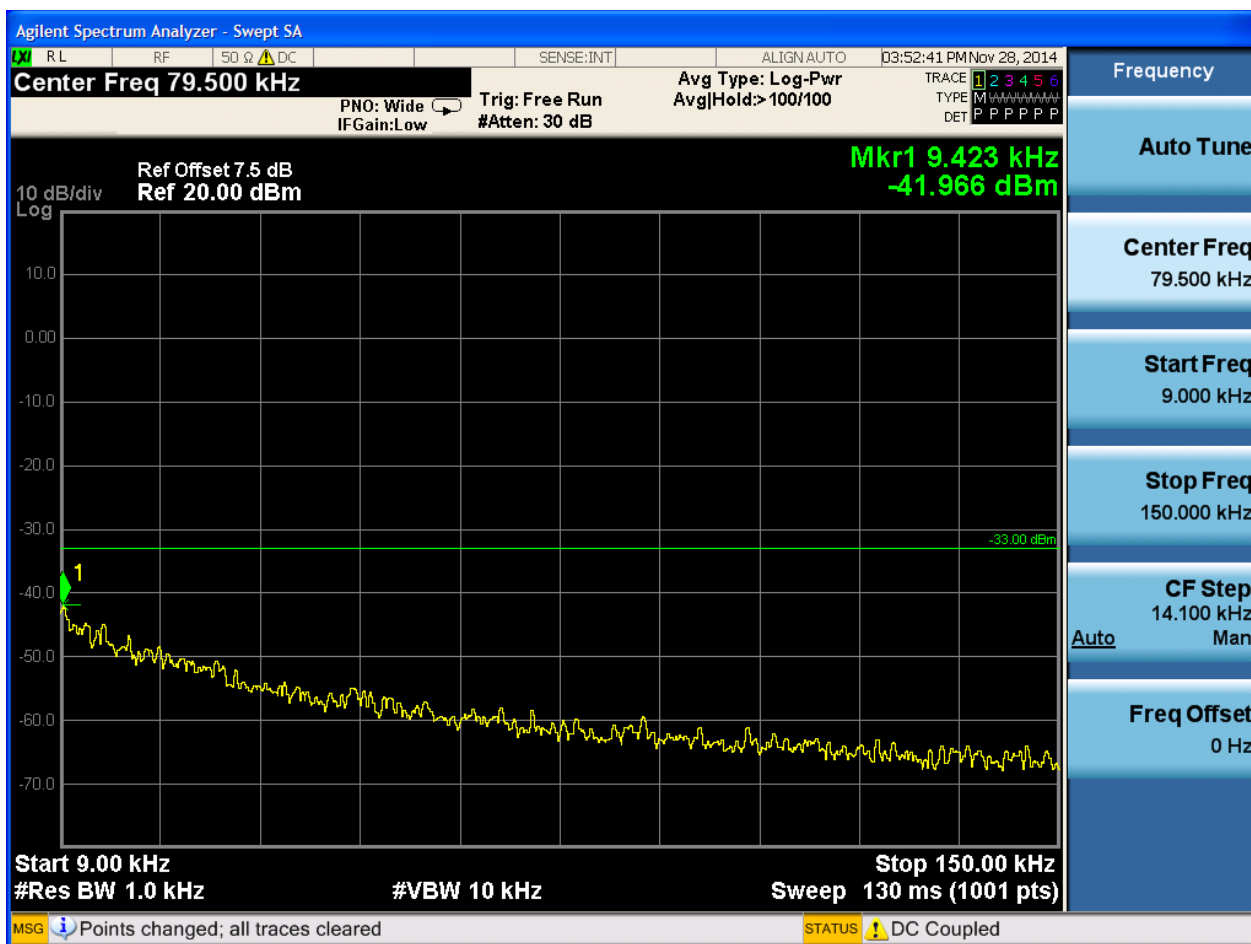


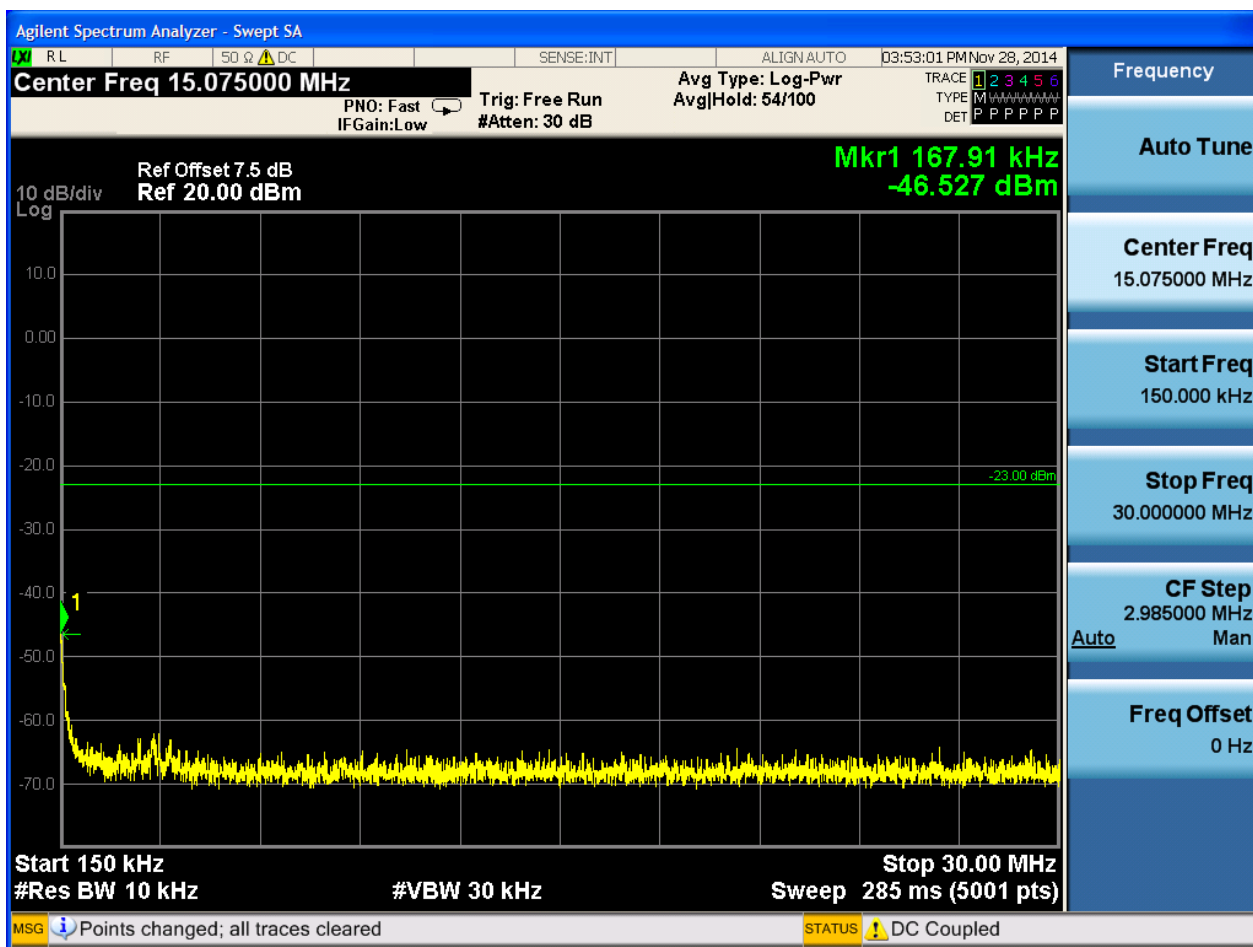


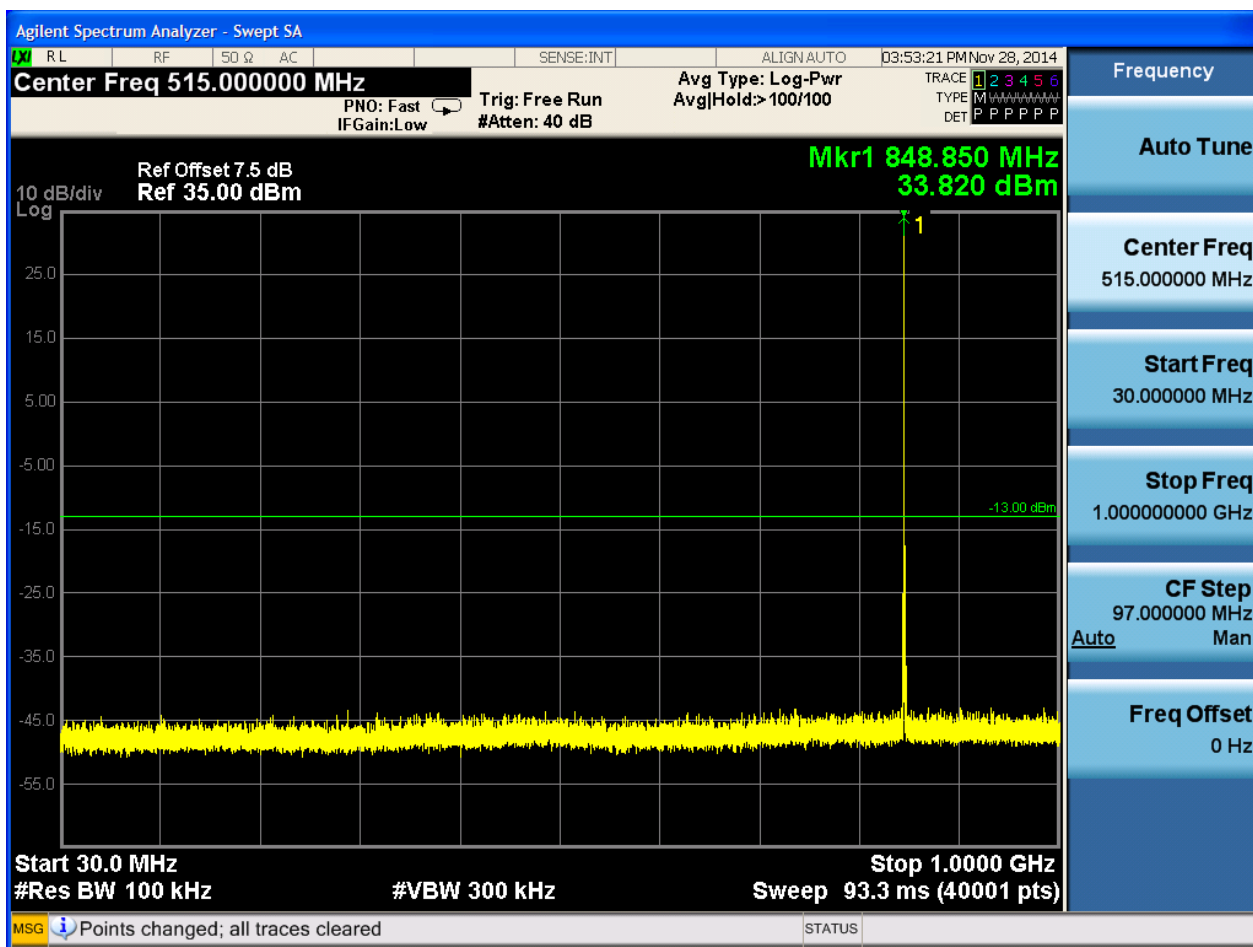


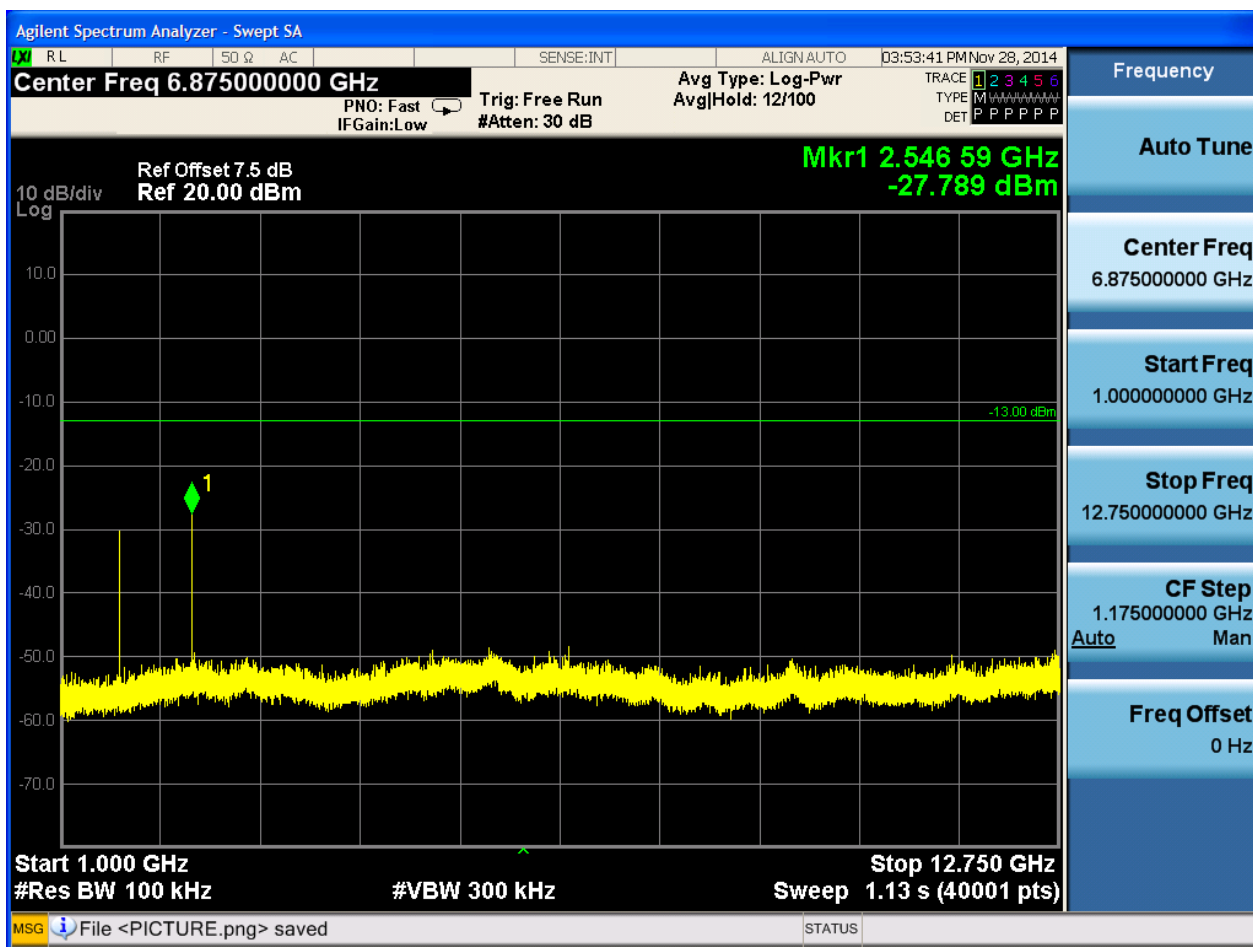


6.2.1.1.3 Test Channel = HCH





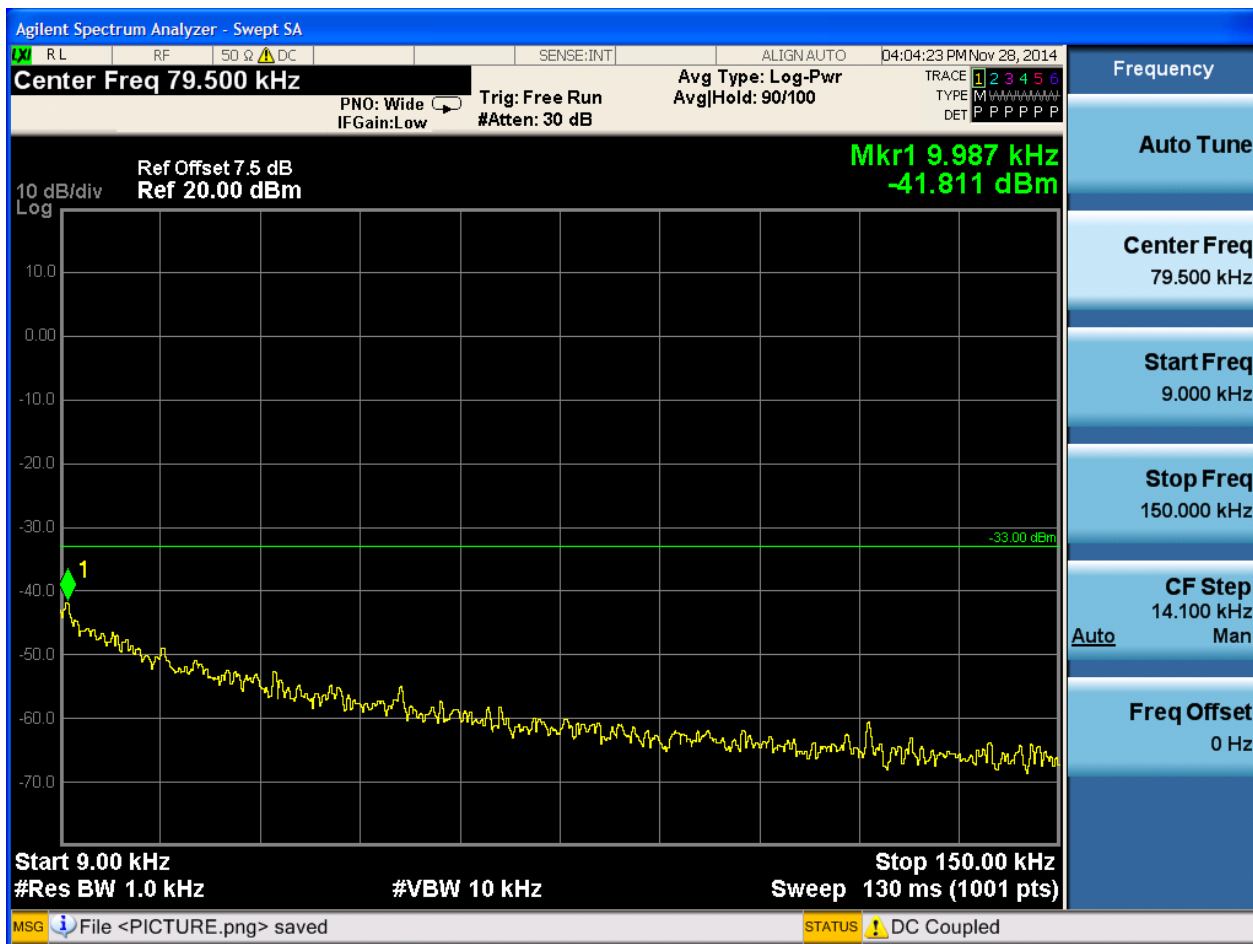


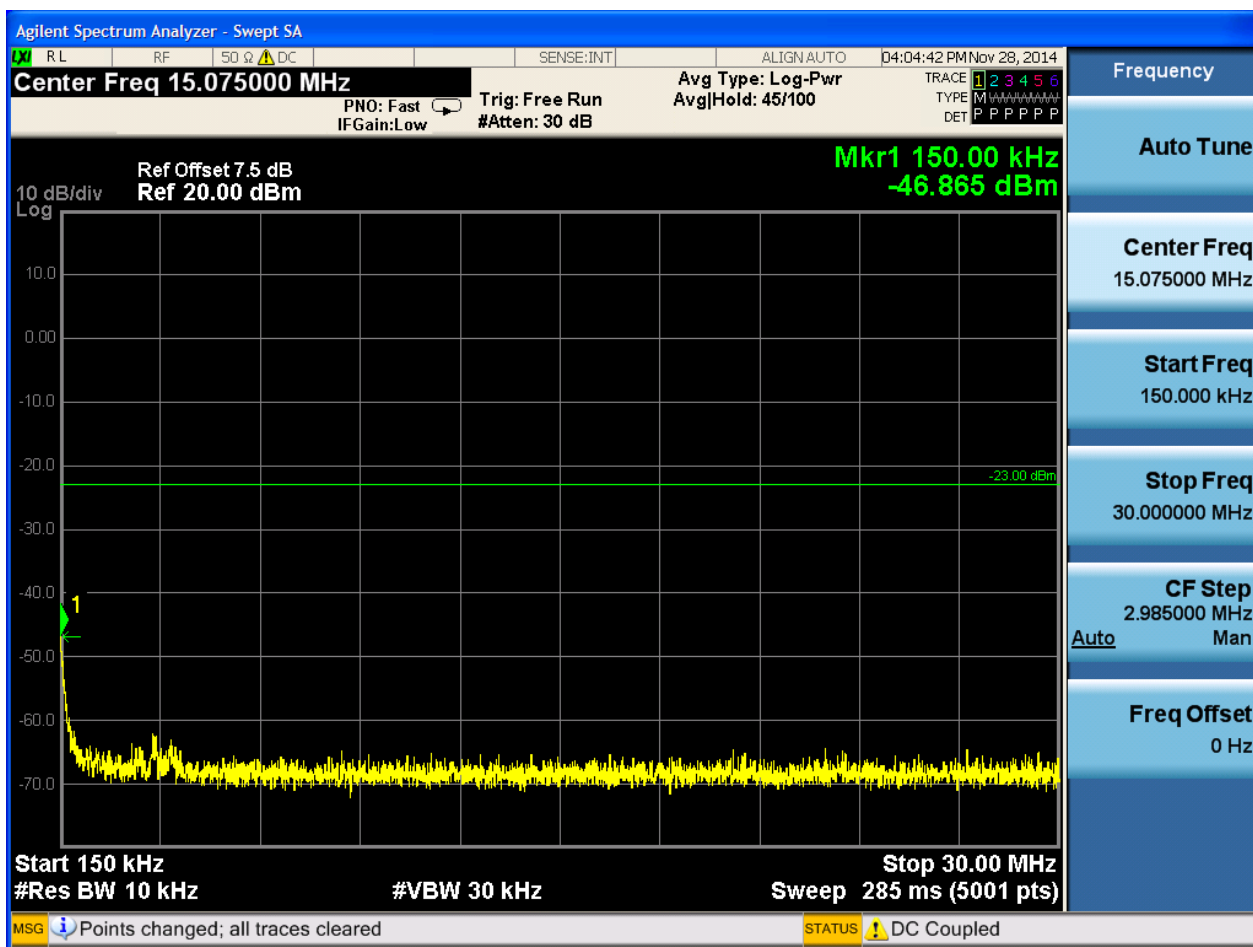


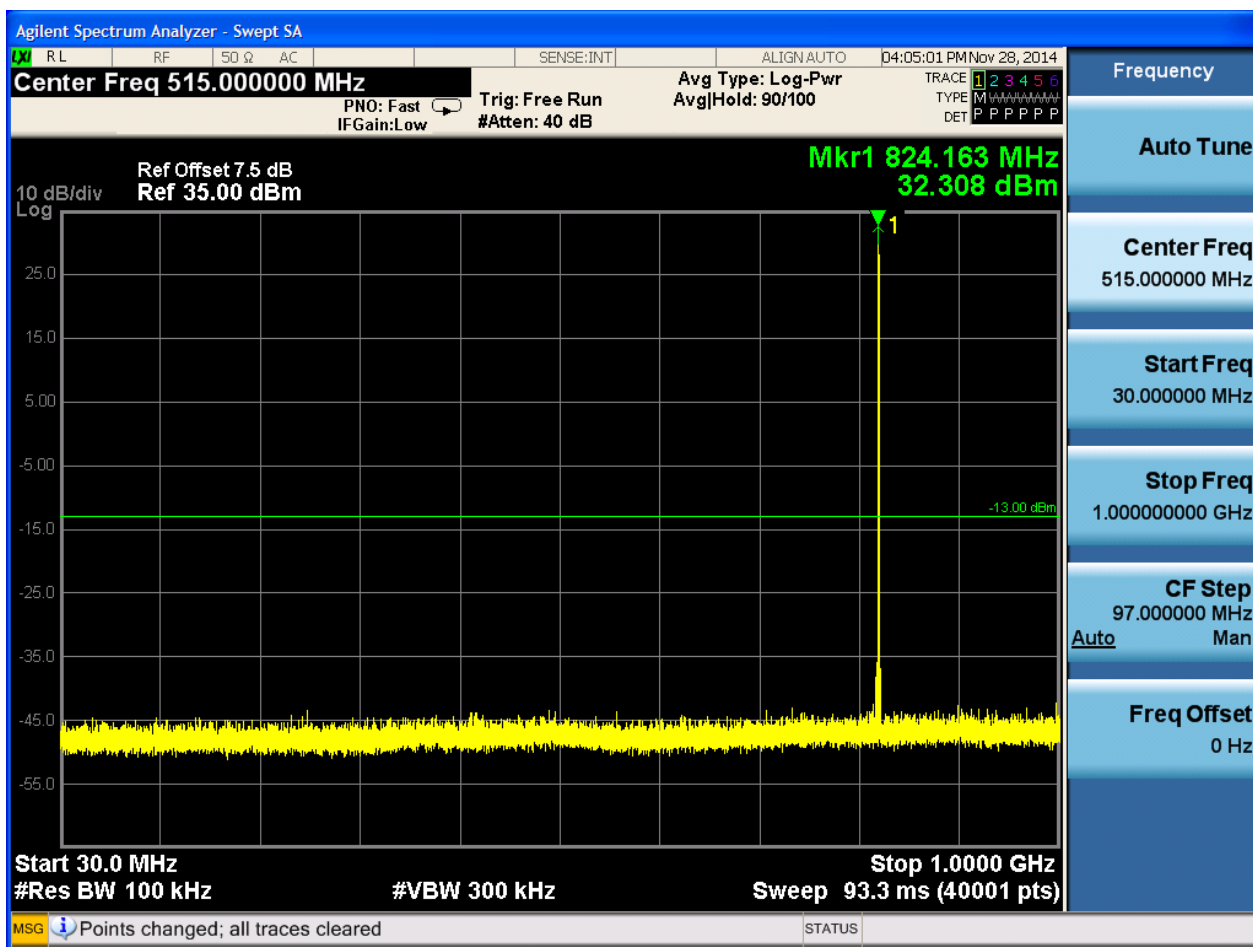


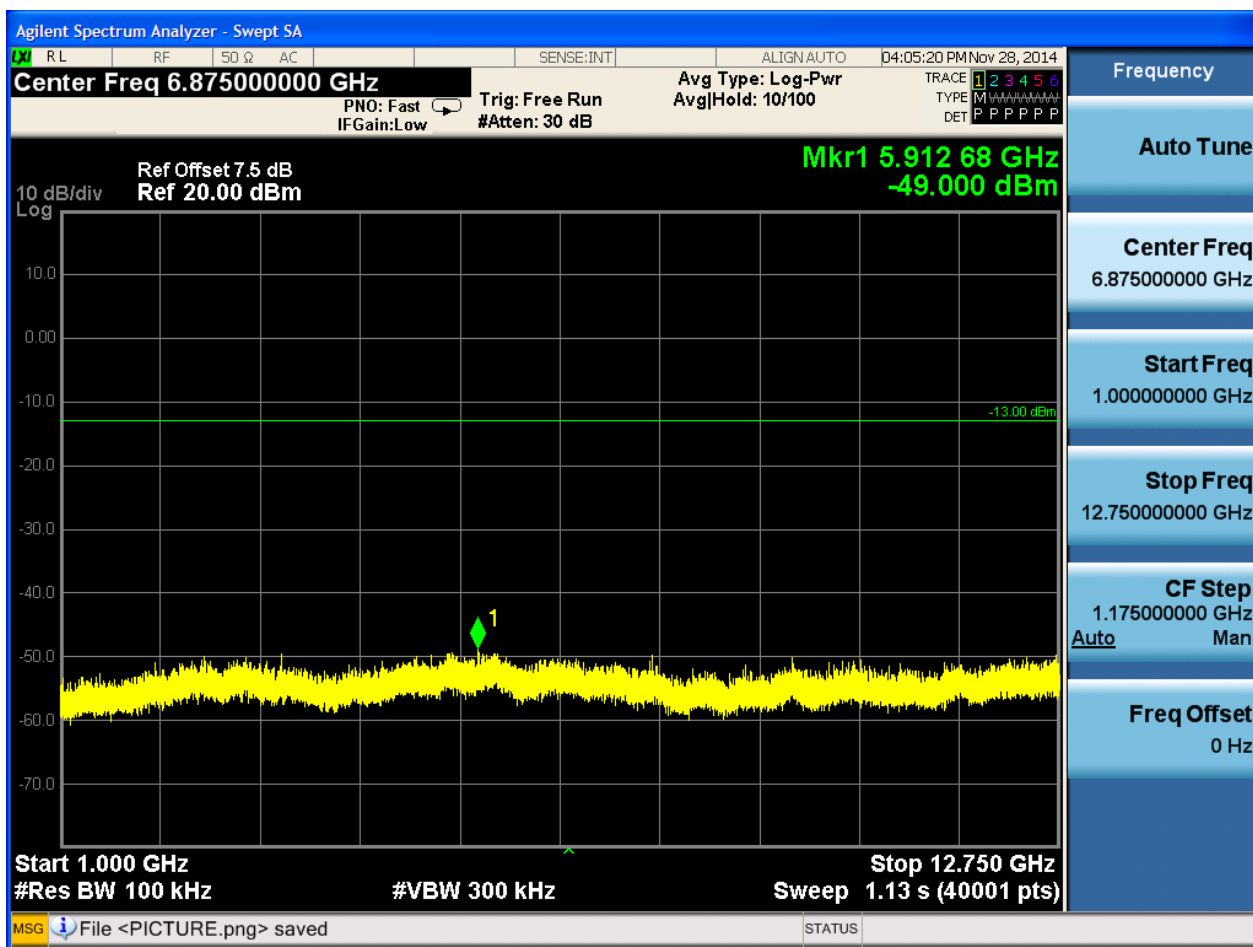
6.2.1.2 Test Mode = GSM/TM2

6.2.1.2.1 Test Channel = LCH



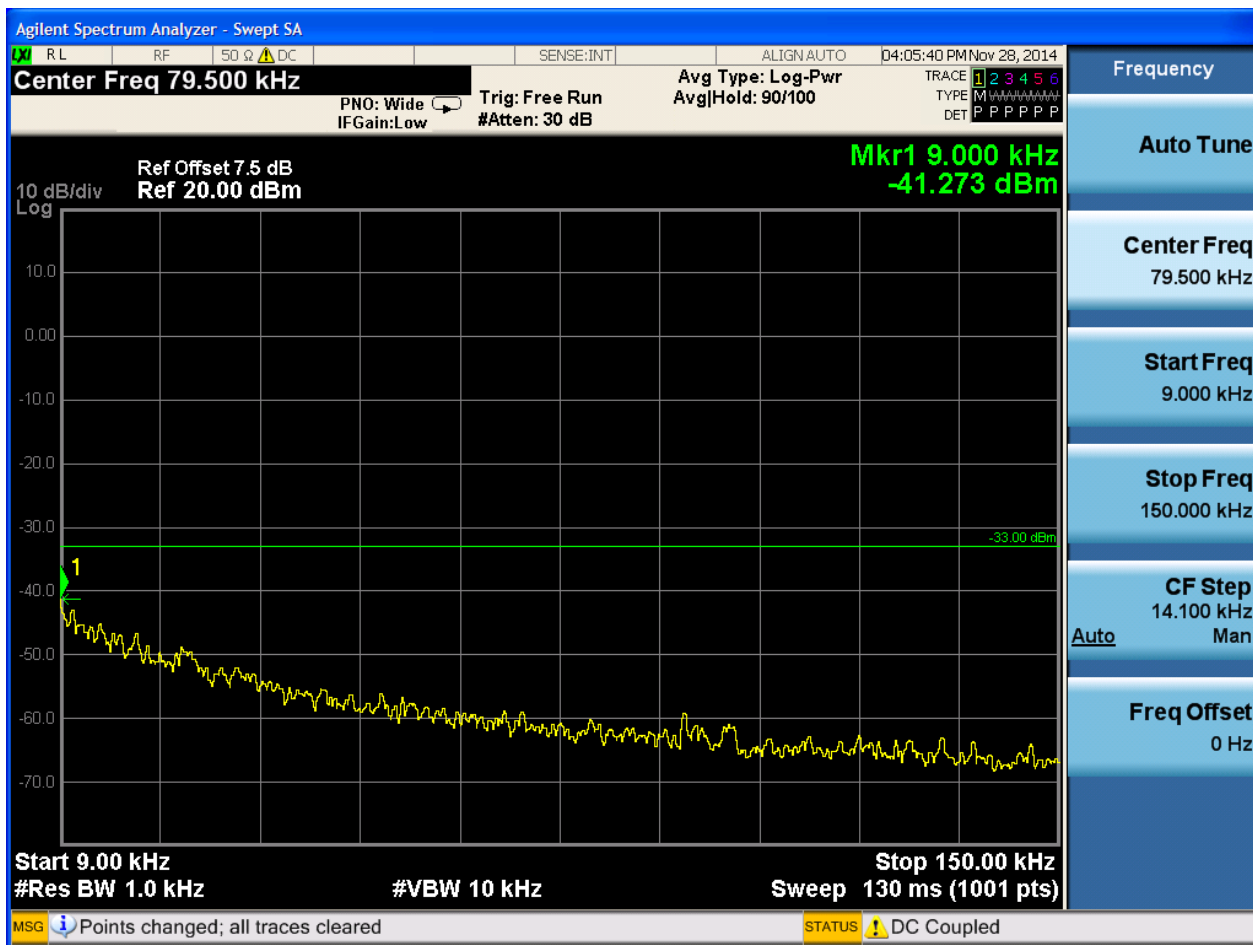


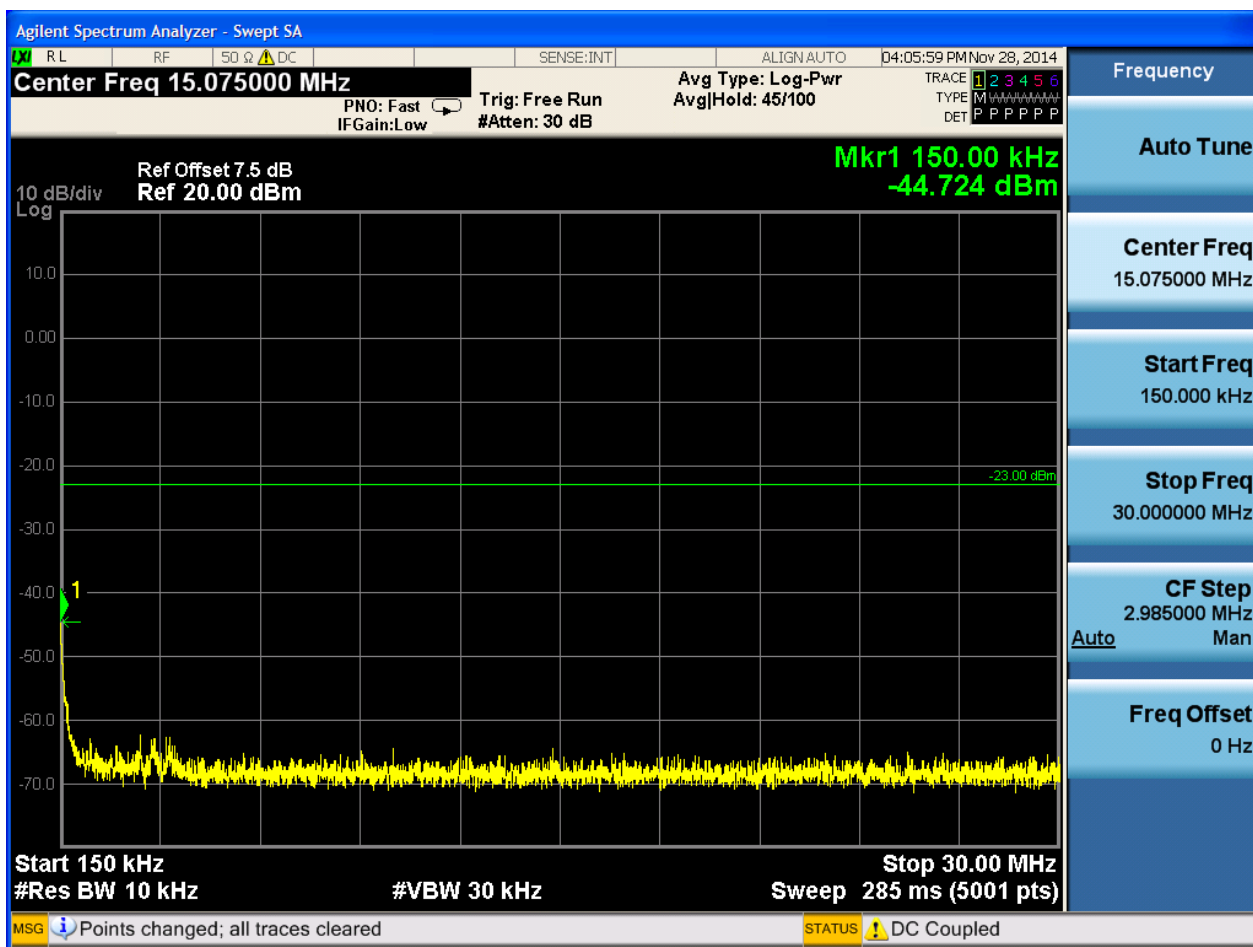


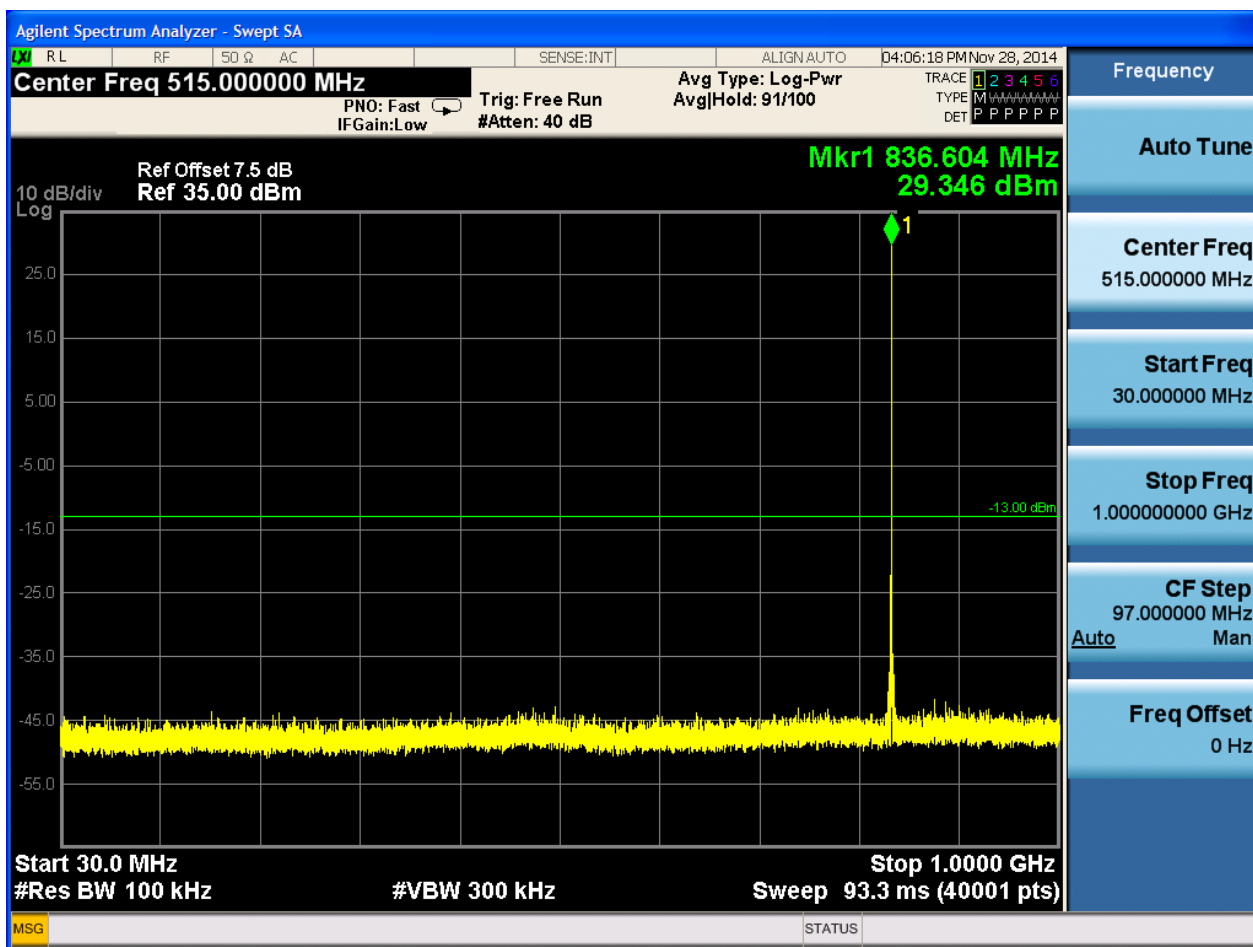


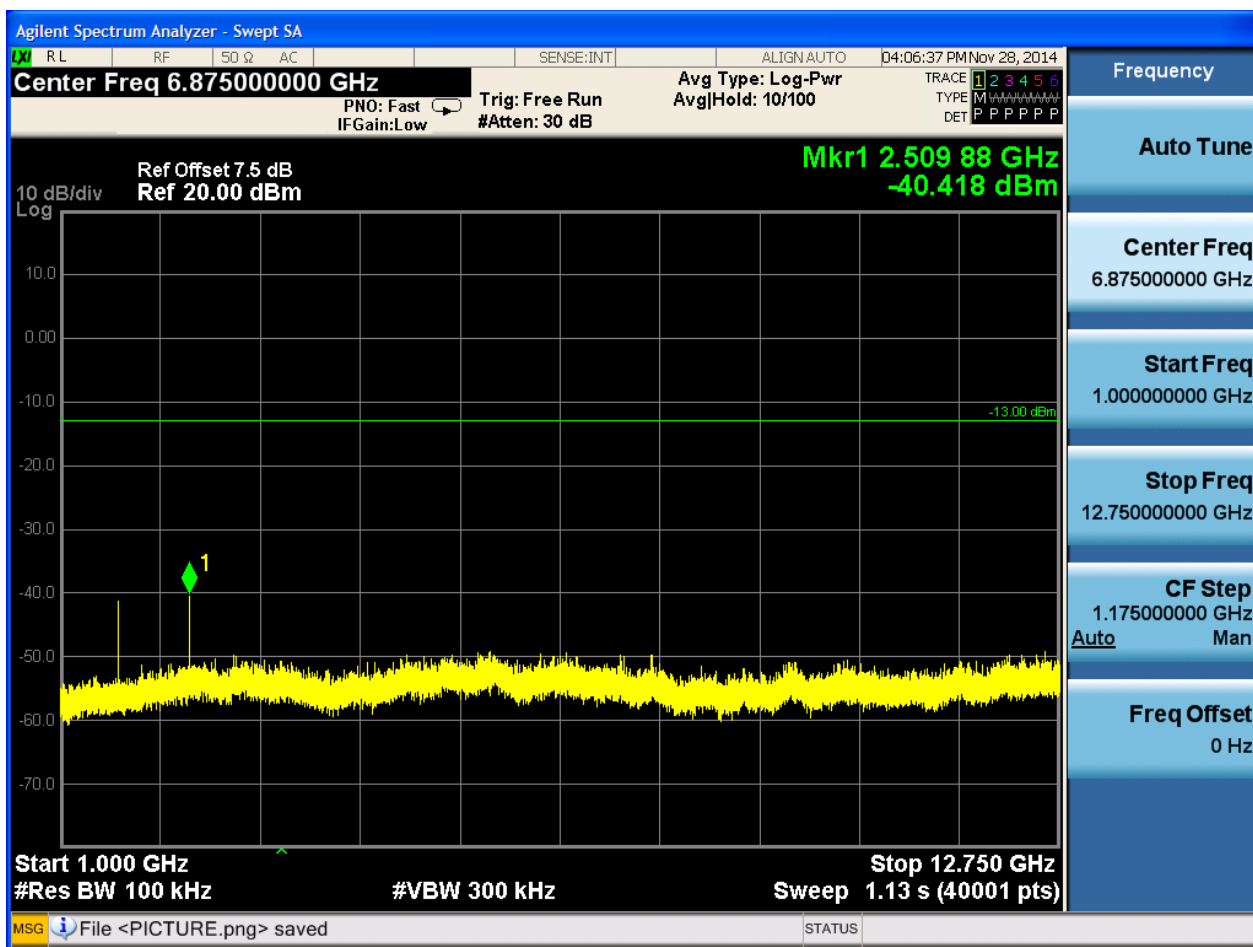


6.2.1.2.2 Test Channel = MCH

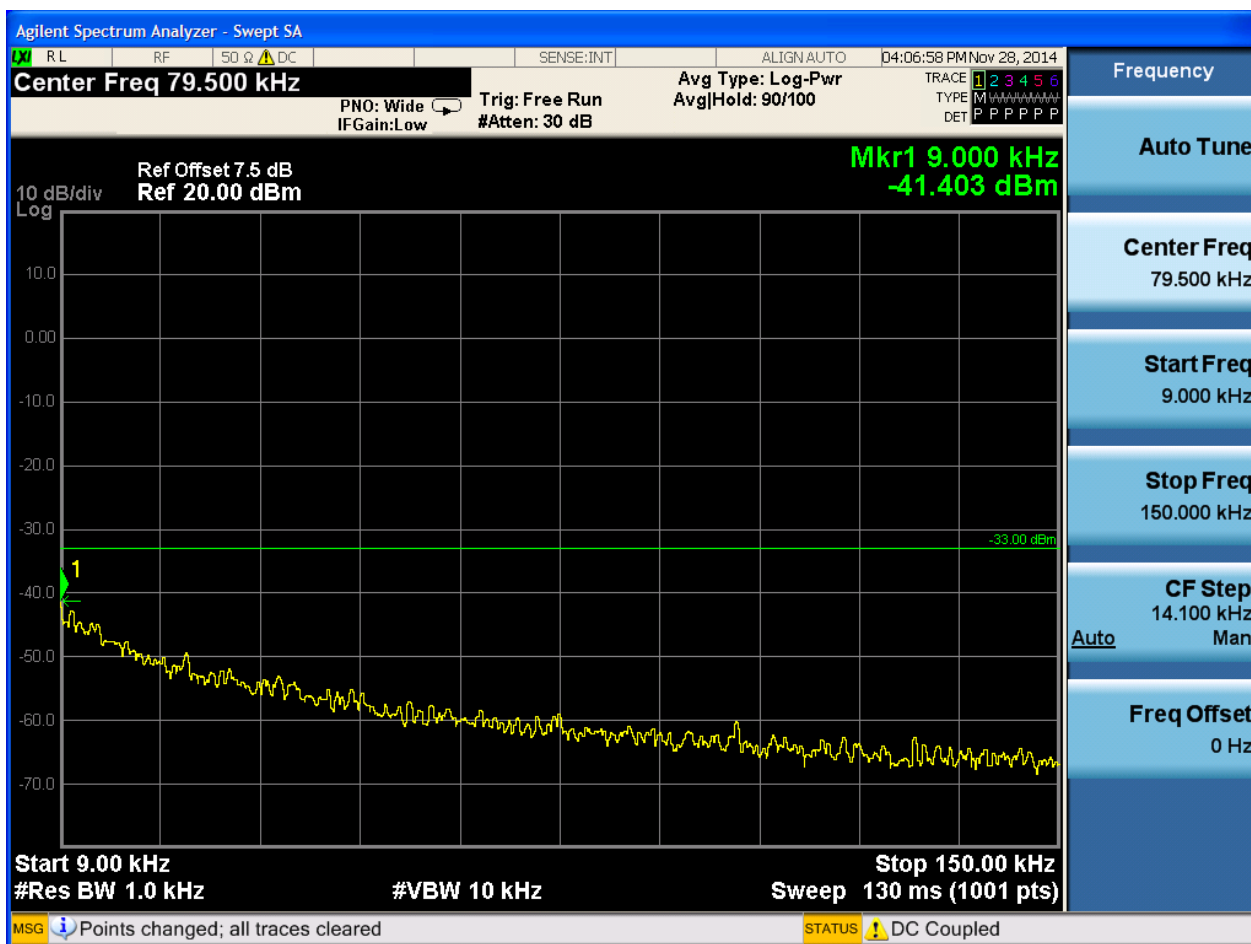


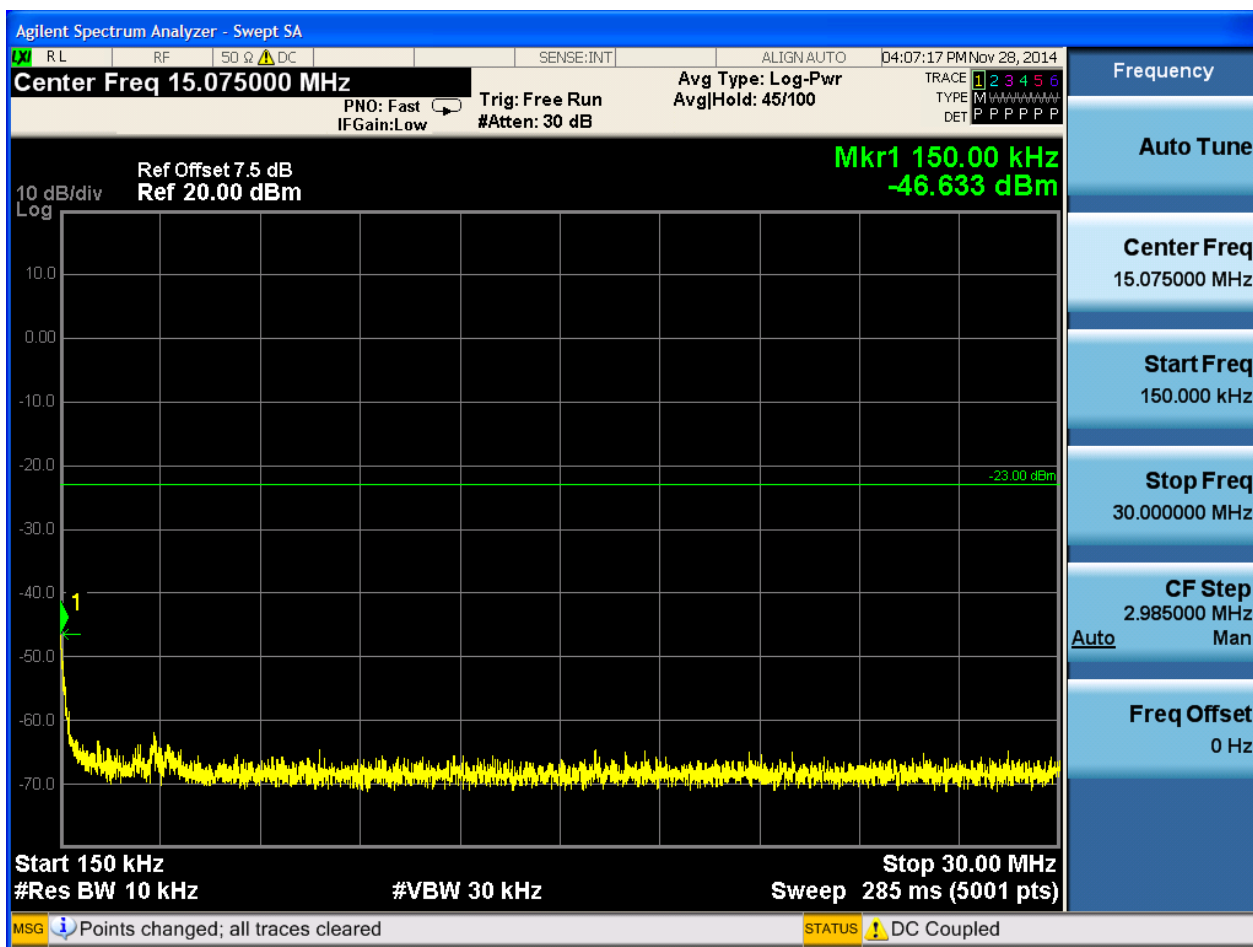


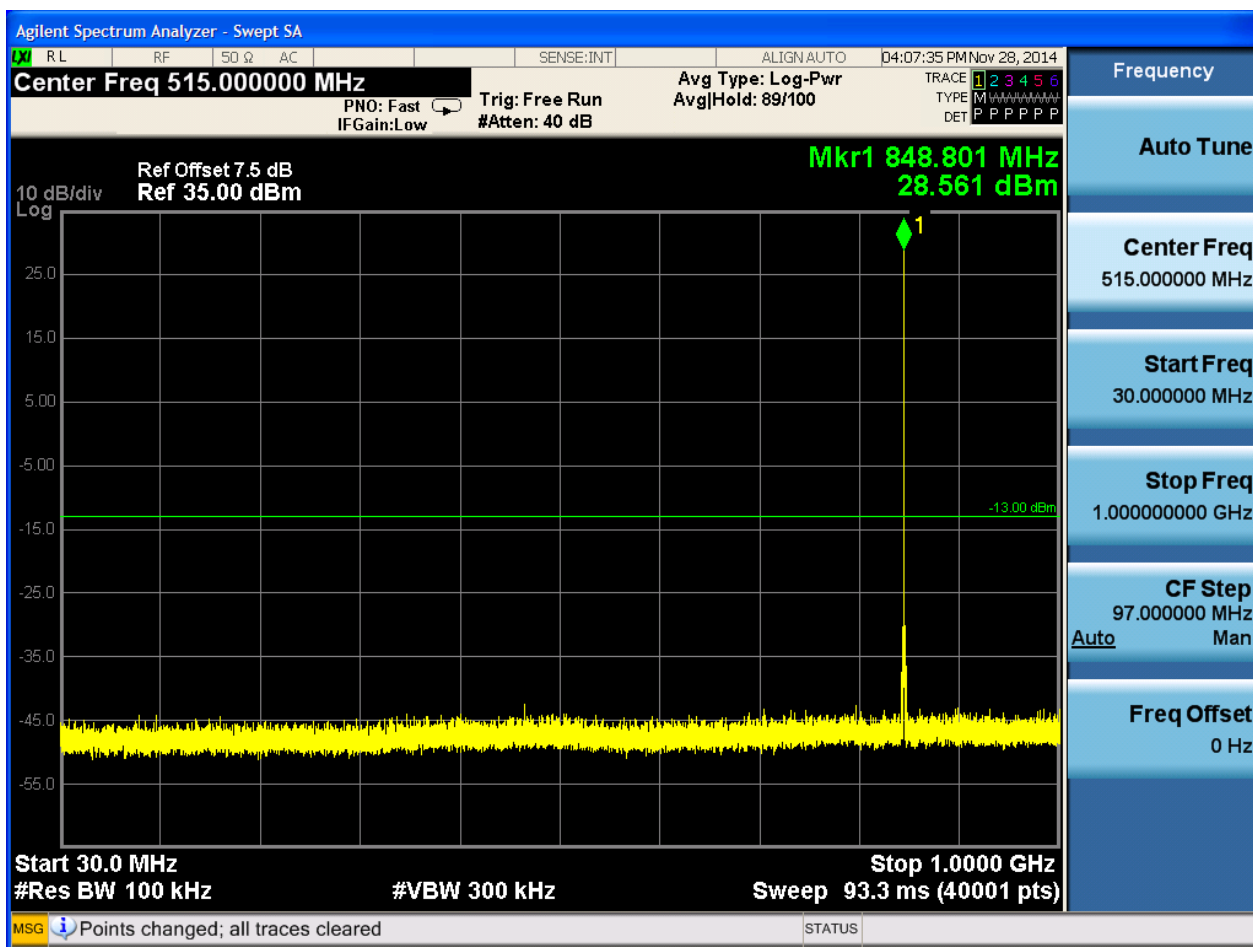


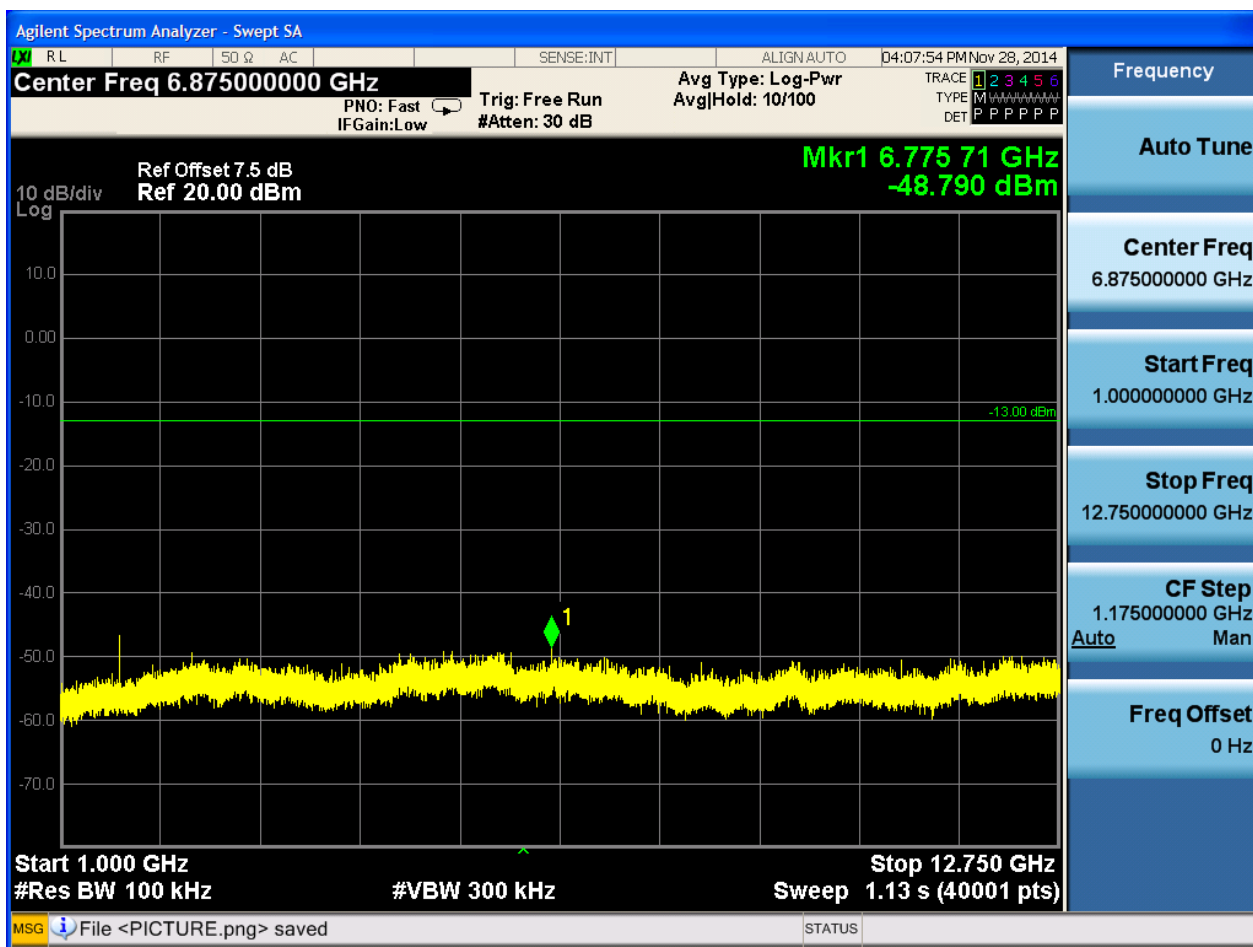


6.2.1.2.3 Test Channel = HCH









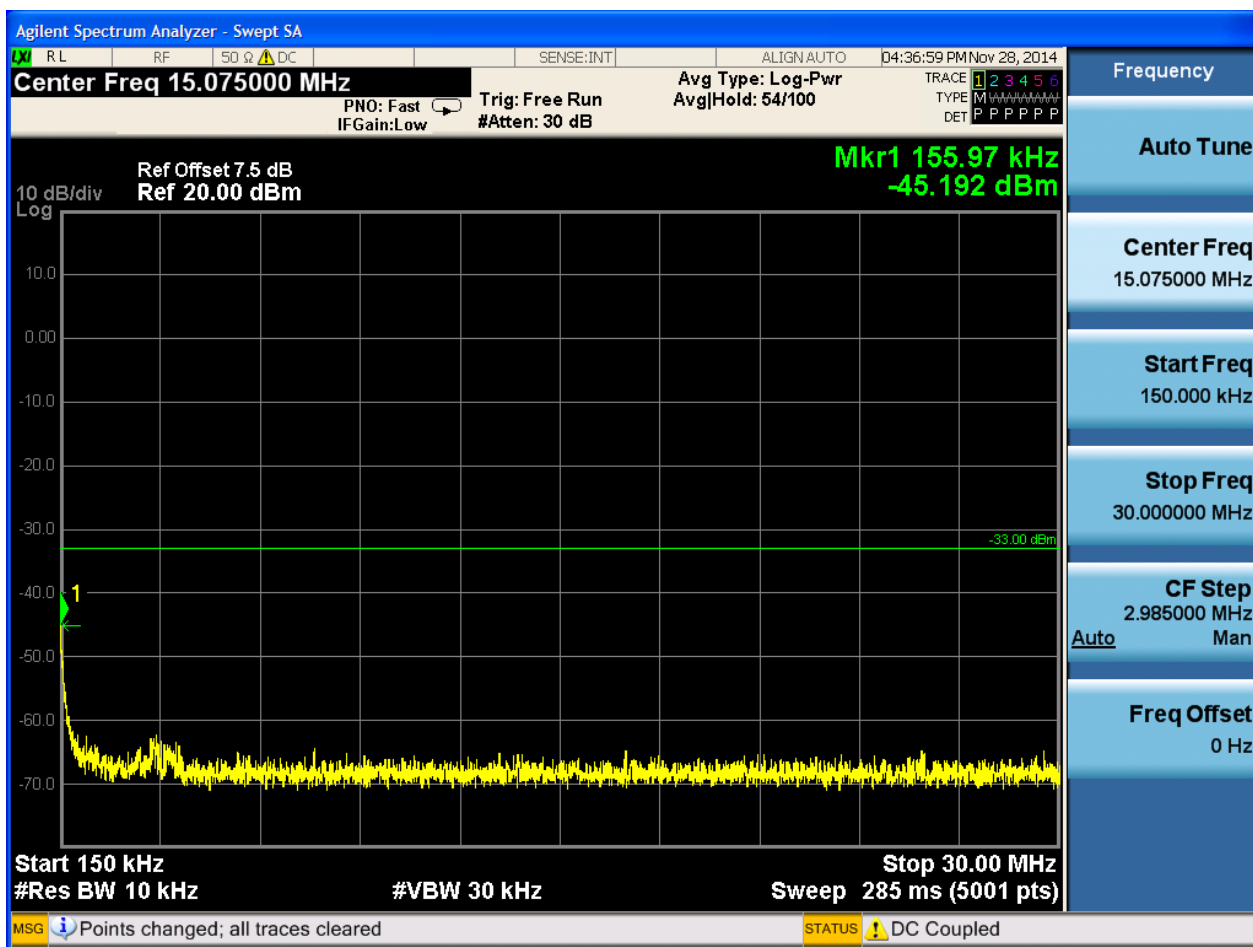


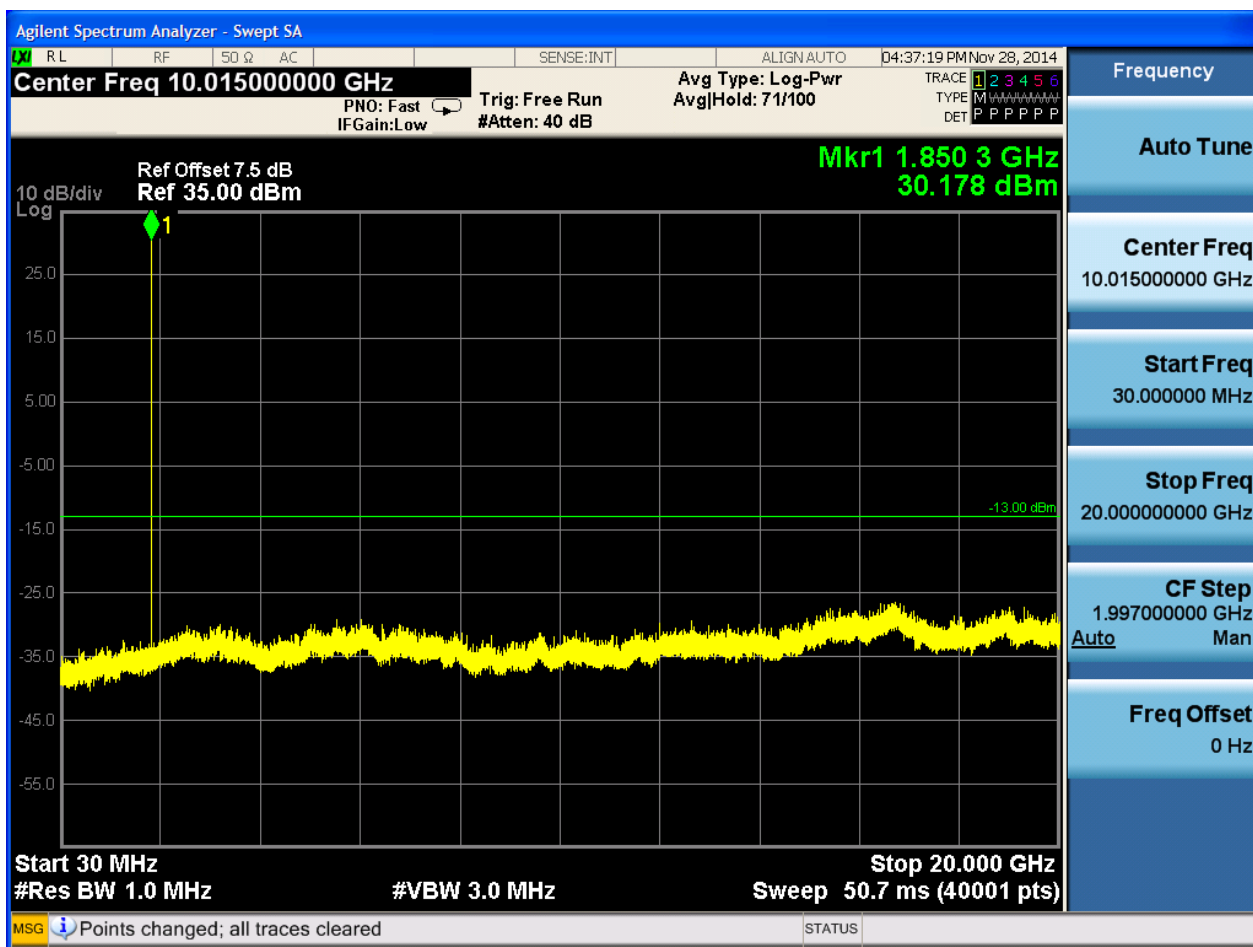
6.2.2 Test Band = GSM1900

6.2.2.1 Test Mode = GSM/TM1

6.2.2.1.1 Test Channel = LCH

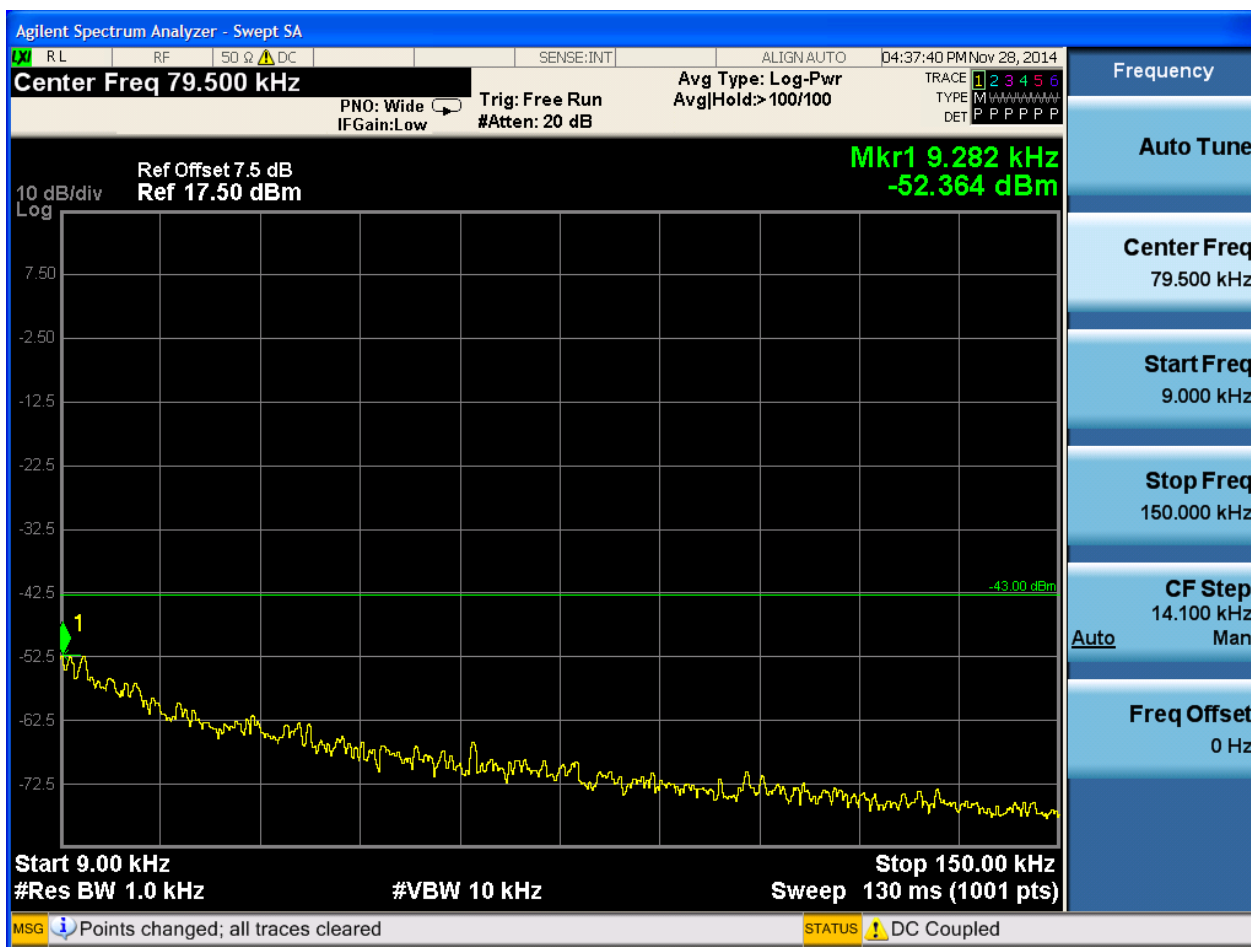


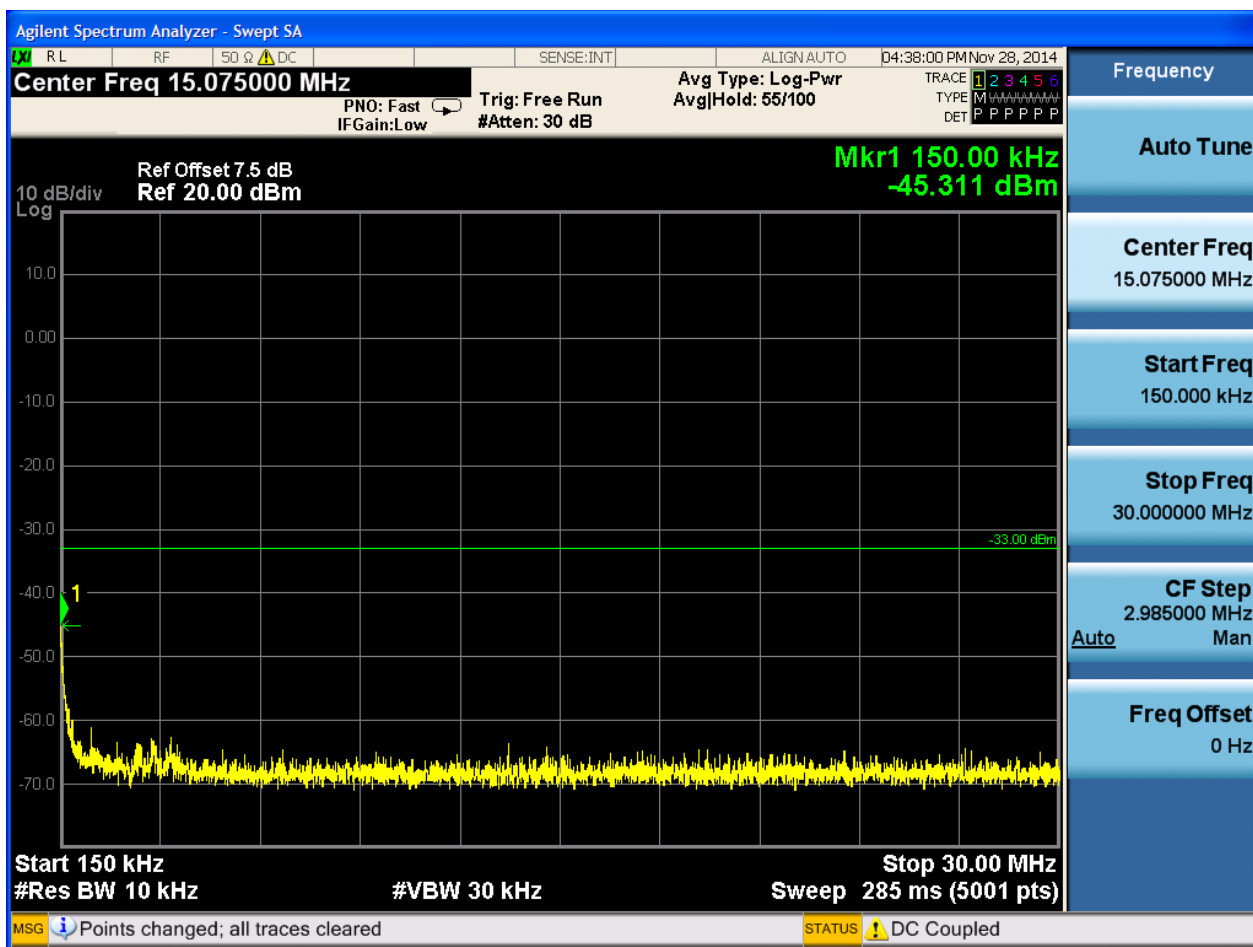


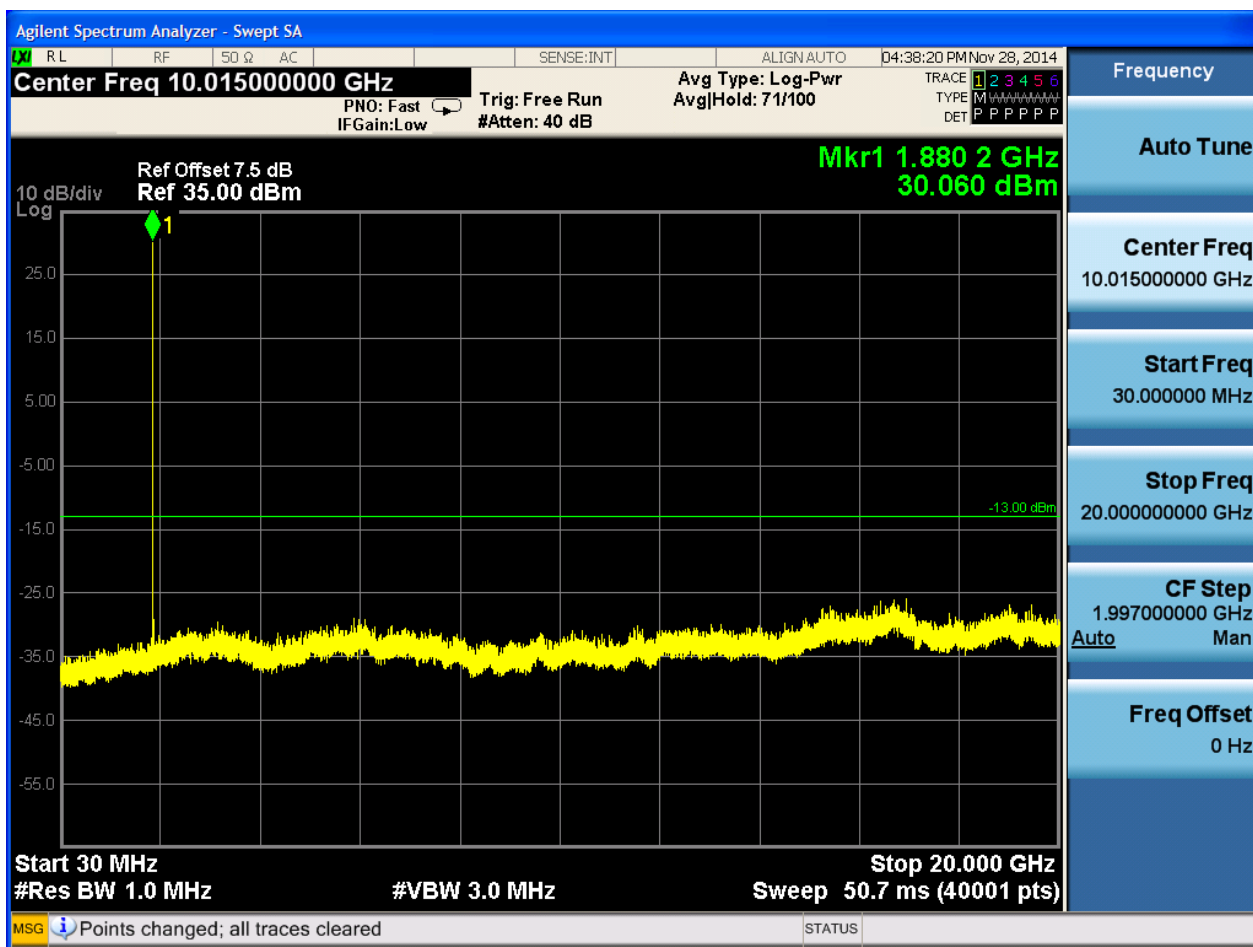




6.2.2.1.2 Test Channel = MCH



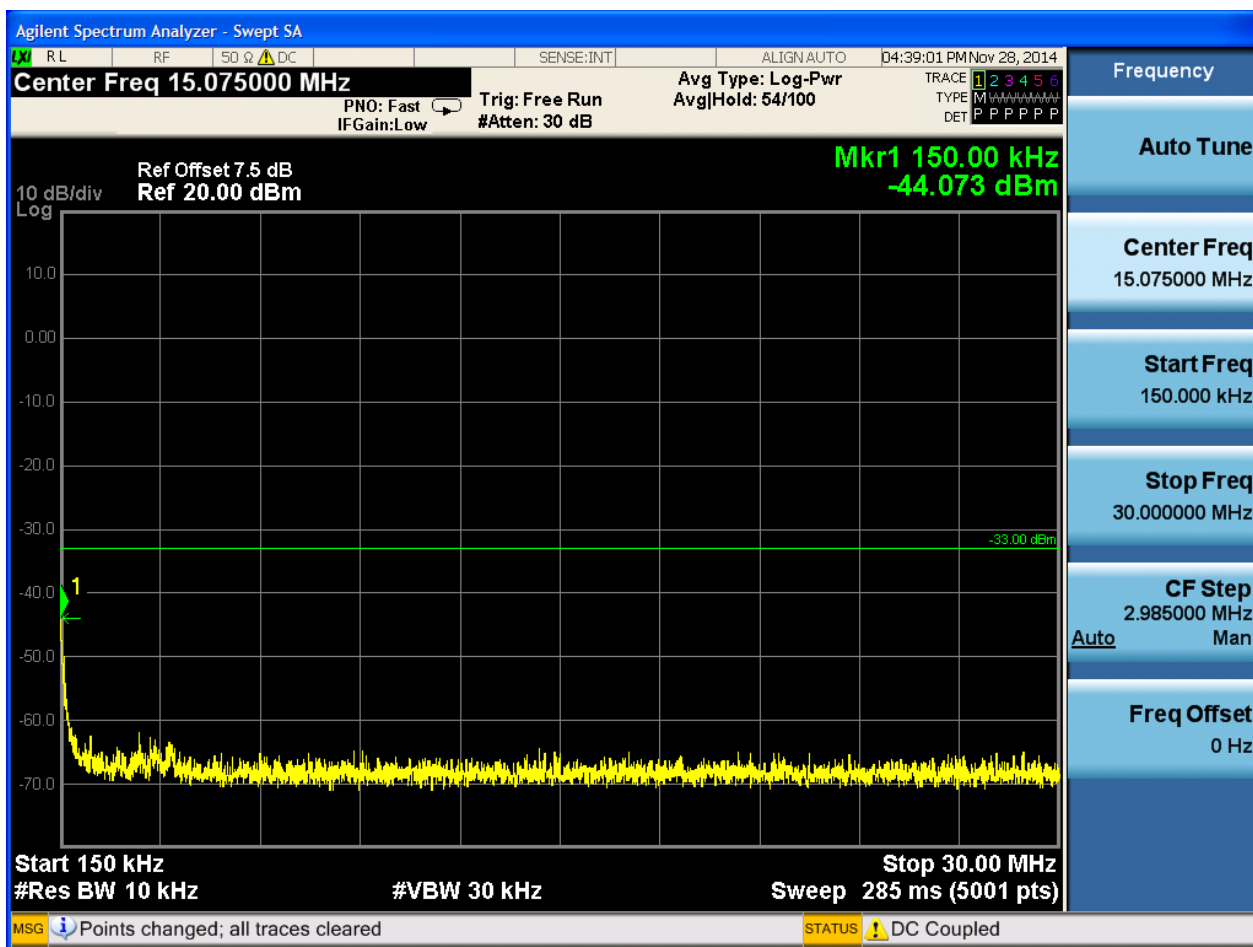


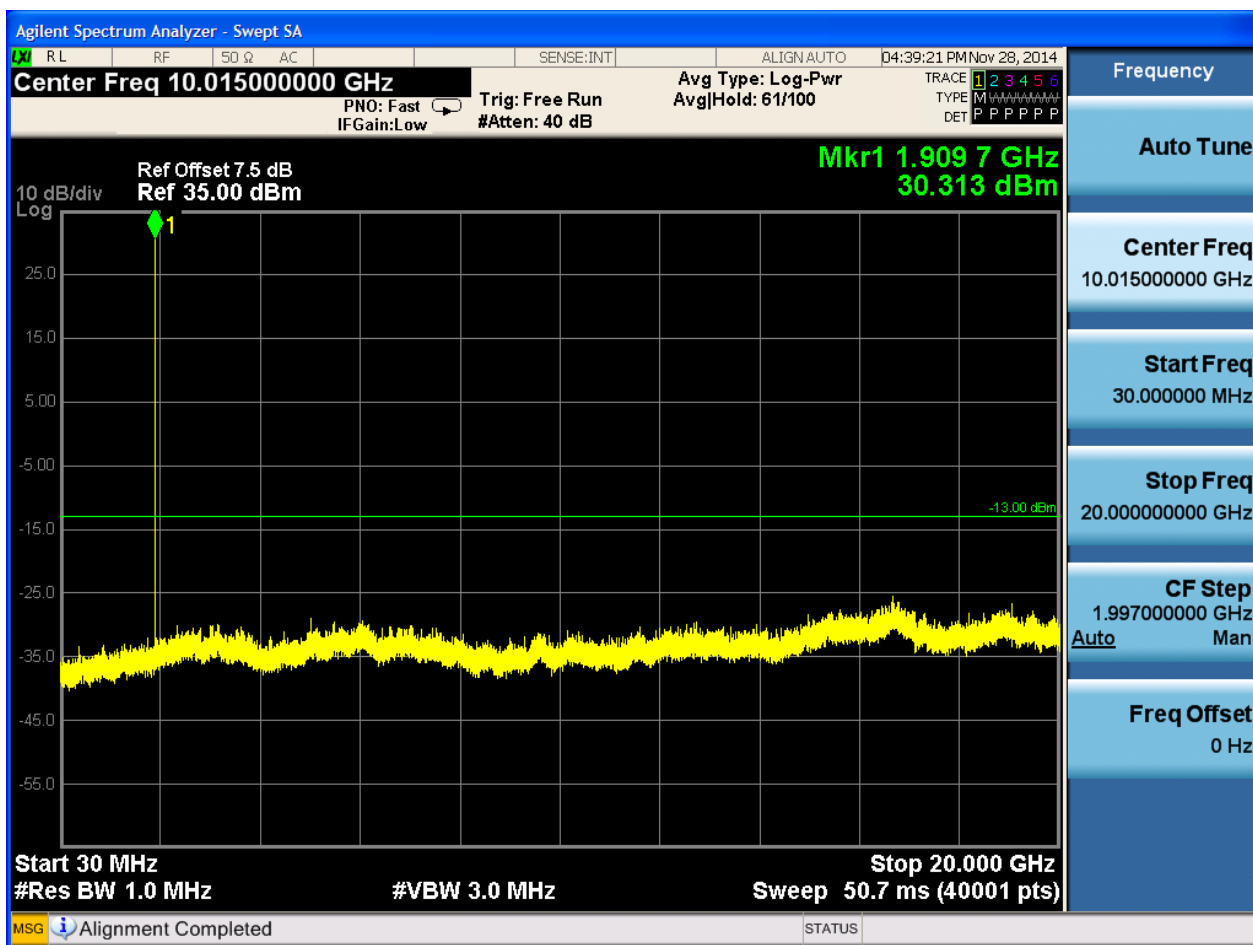




6.2.2.1.3 Test Channel = HCH

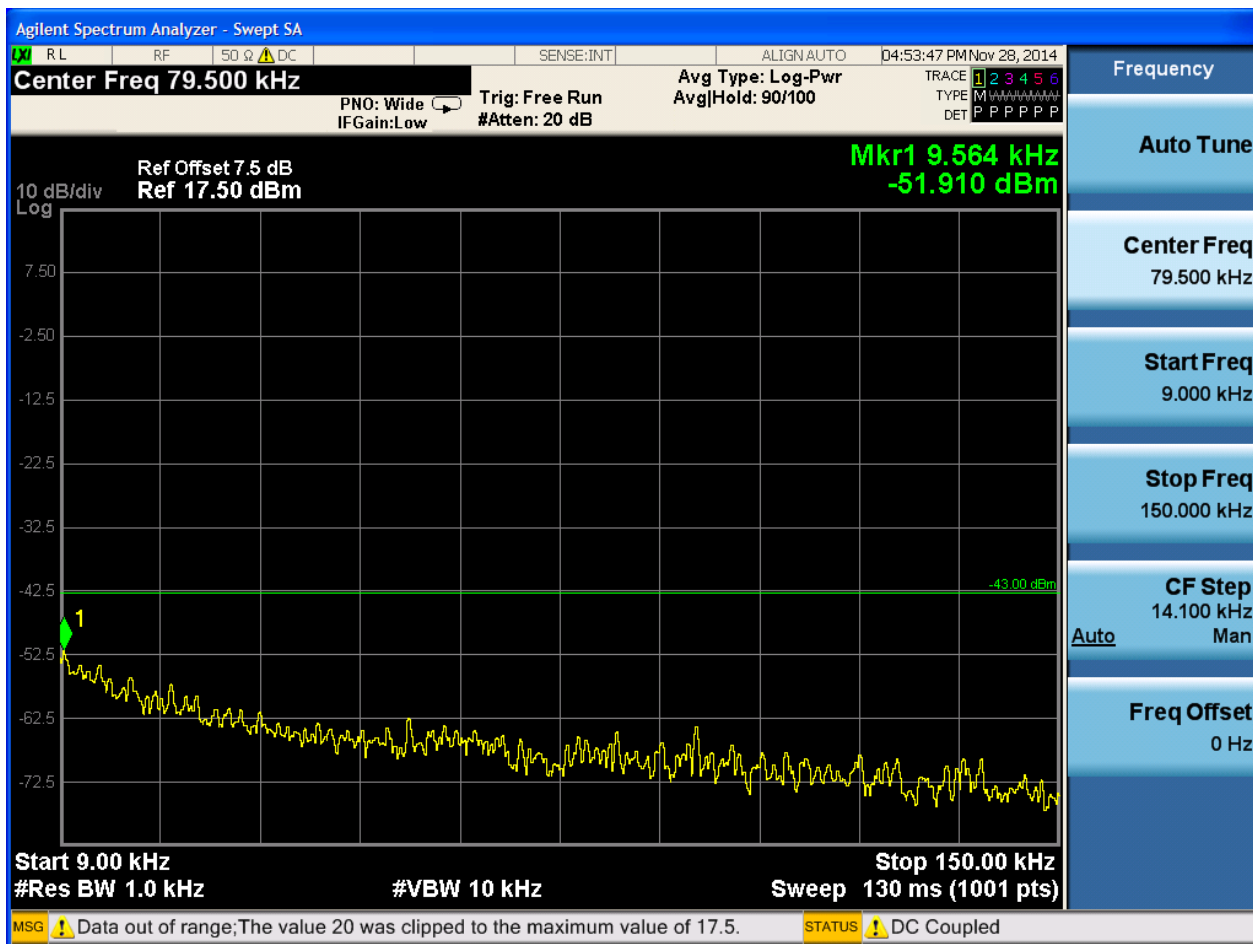


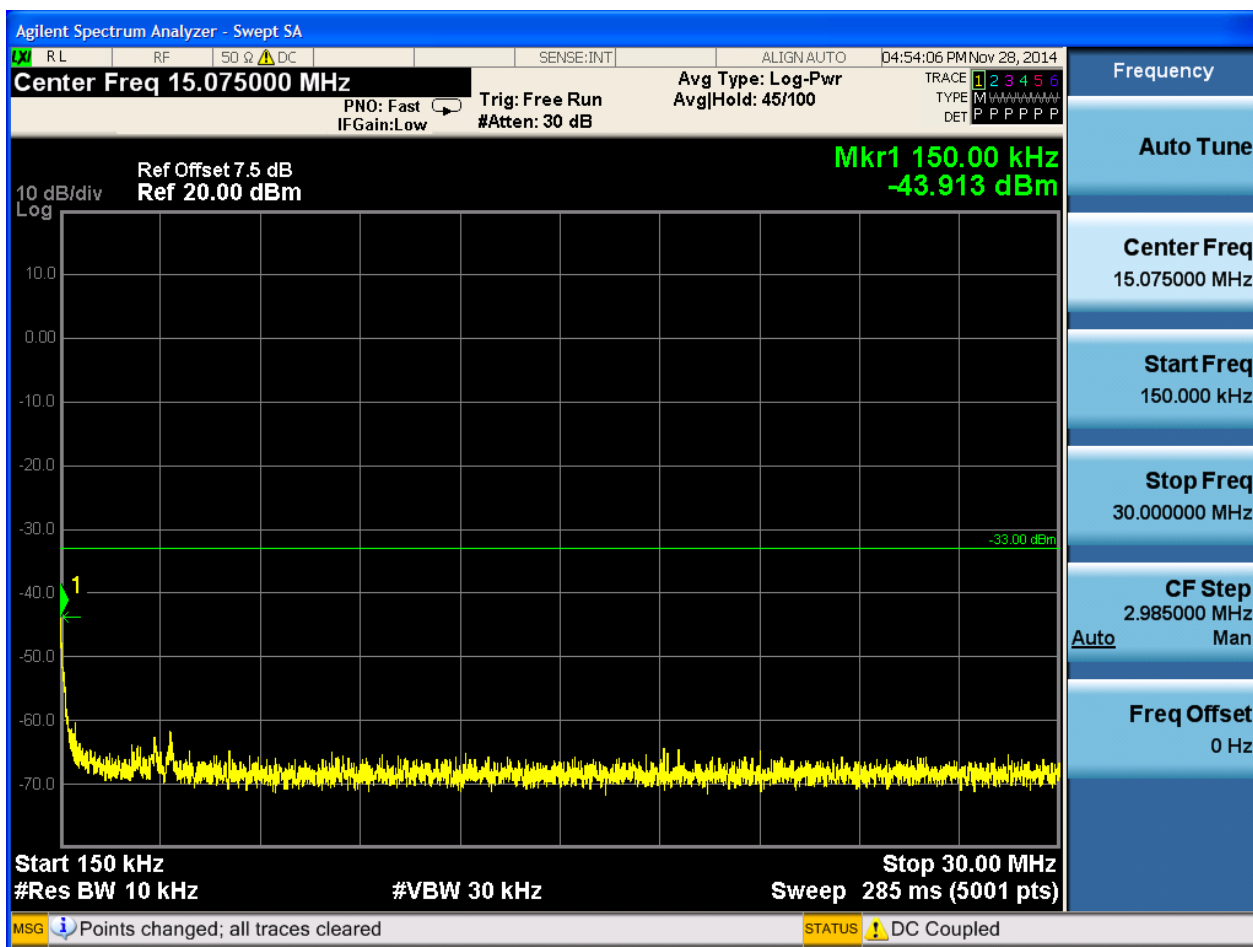


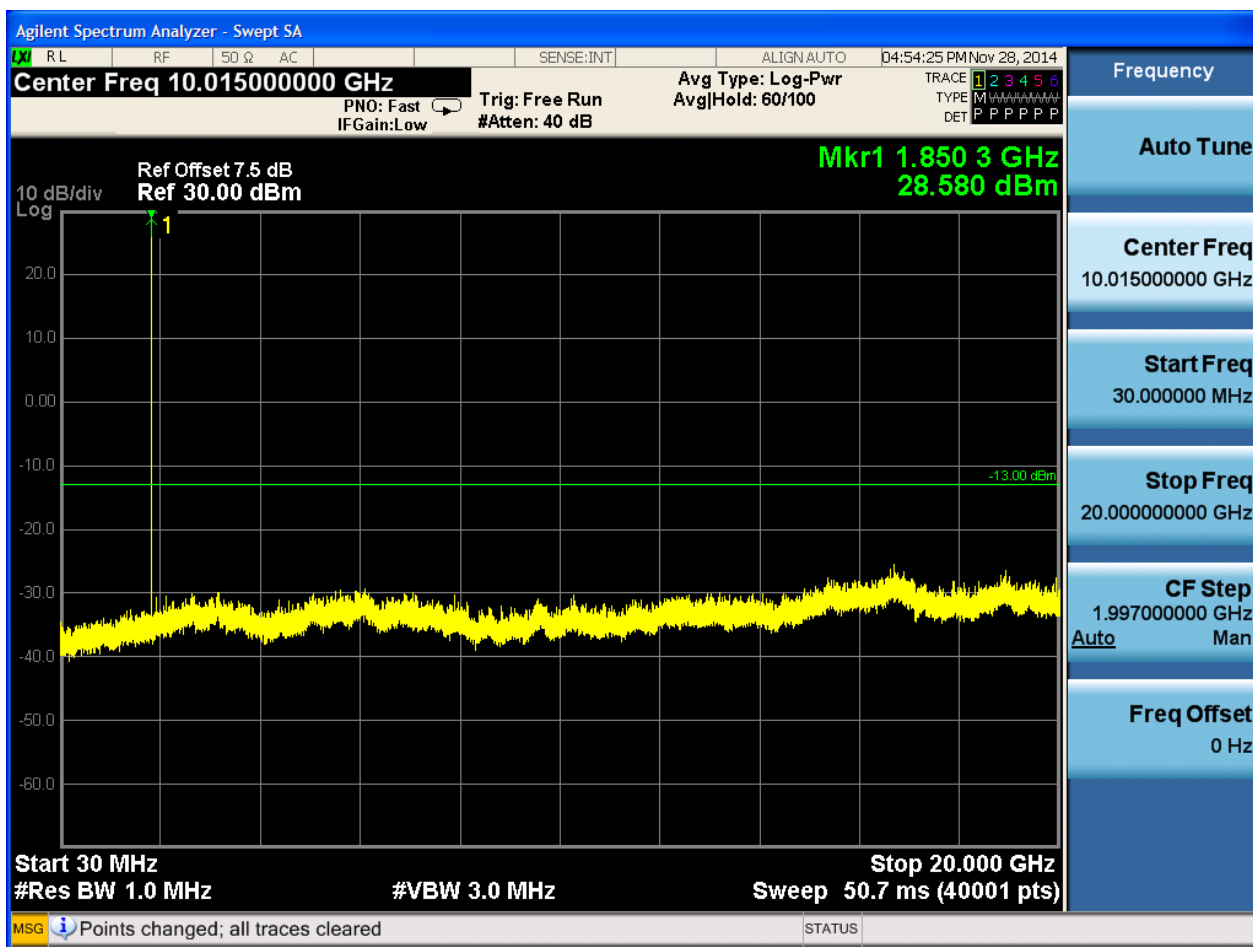


6.2.2.2 Test Mode = GSM/TM2

6.2.2.2.1 Test Channel = LCH

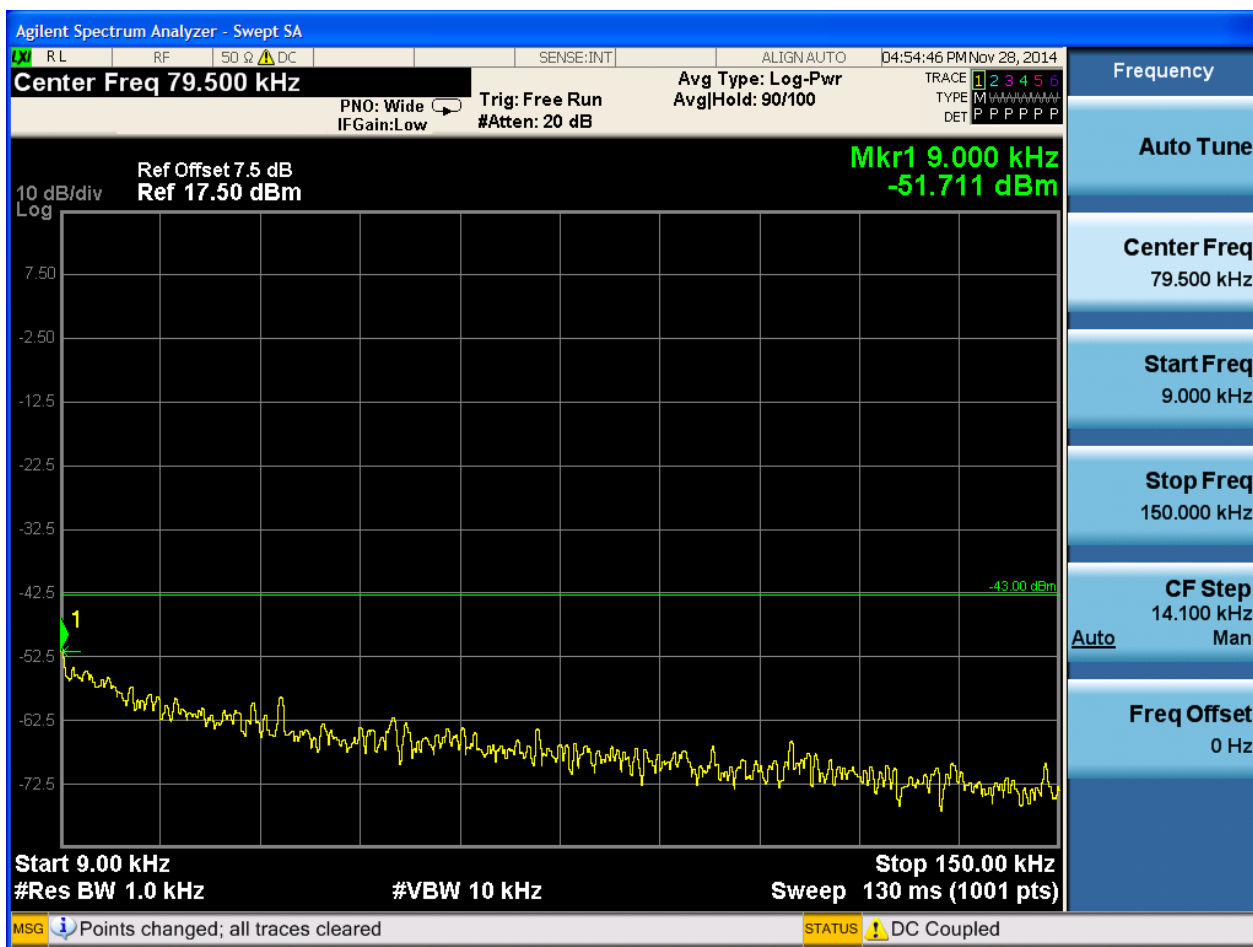


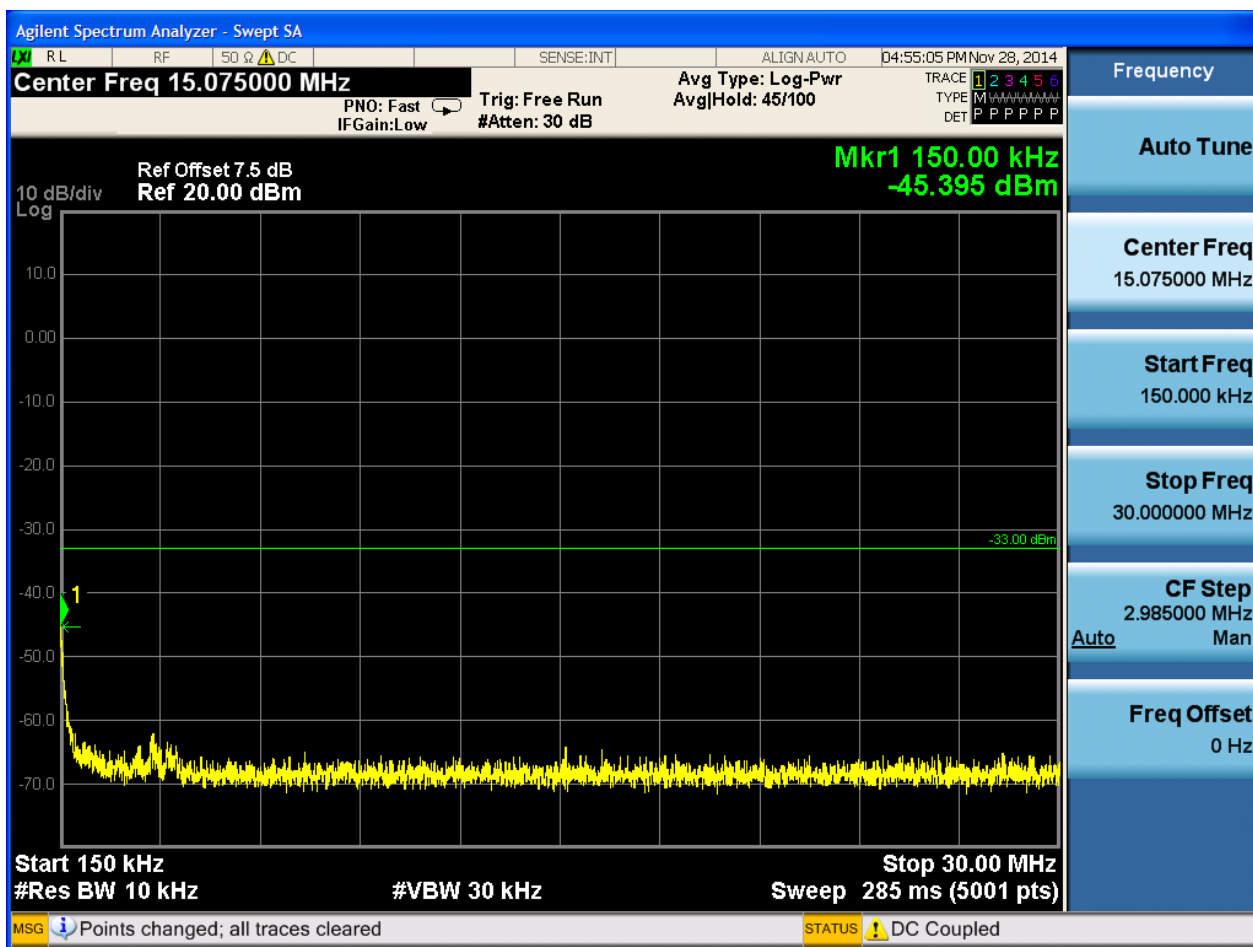


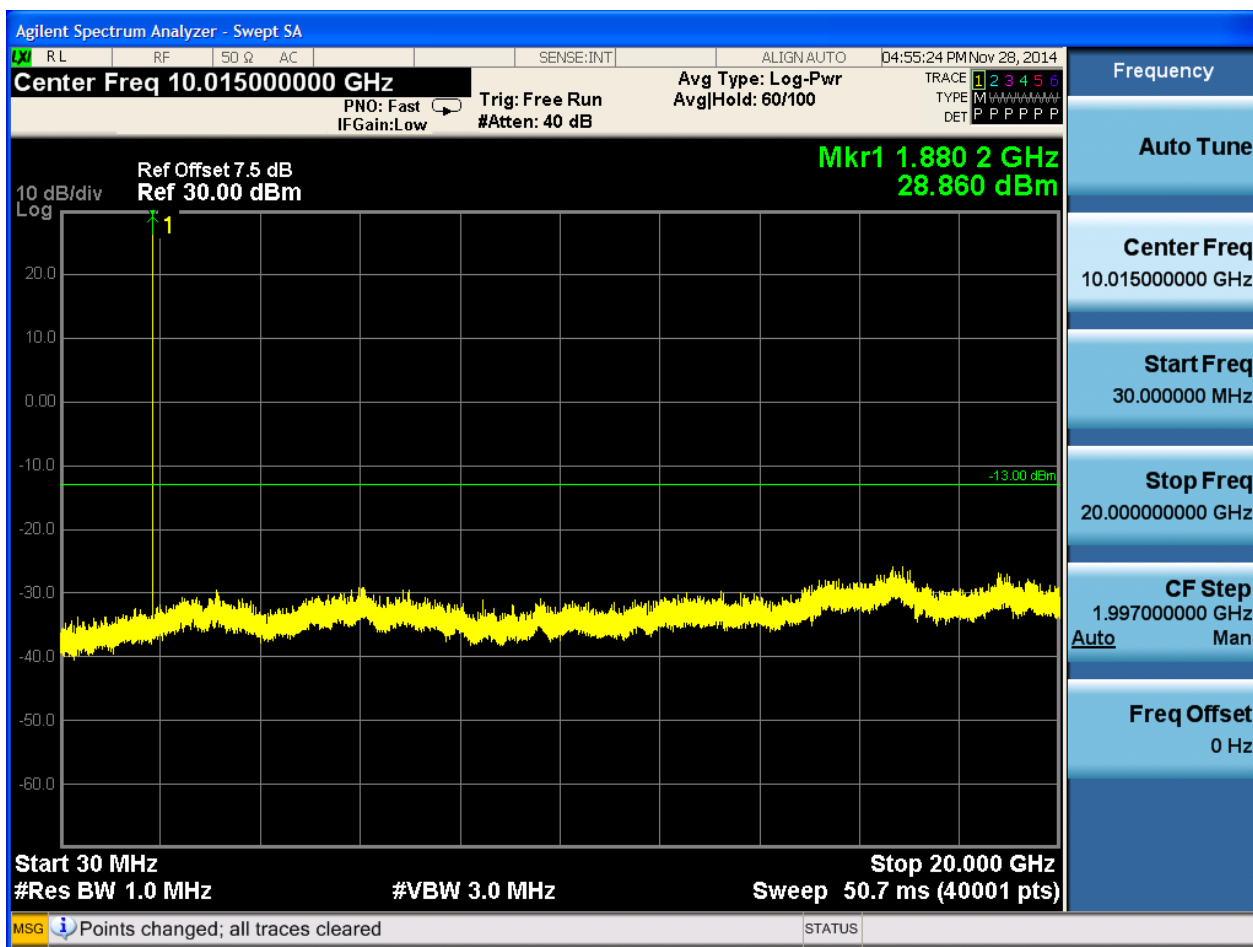




6.2.2.2.2 Test Channel = MCH

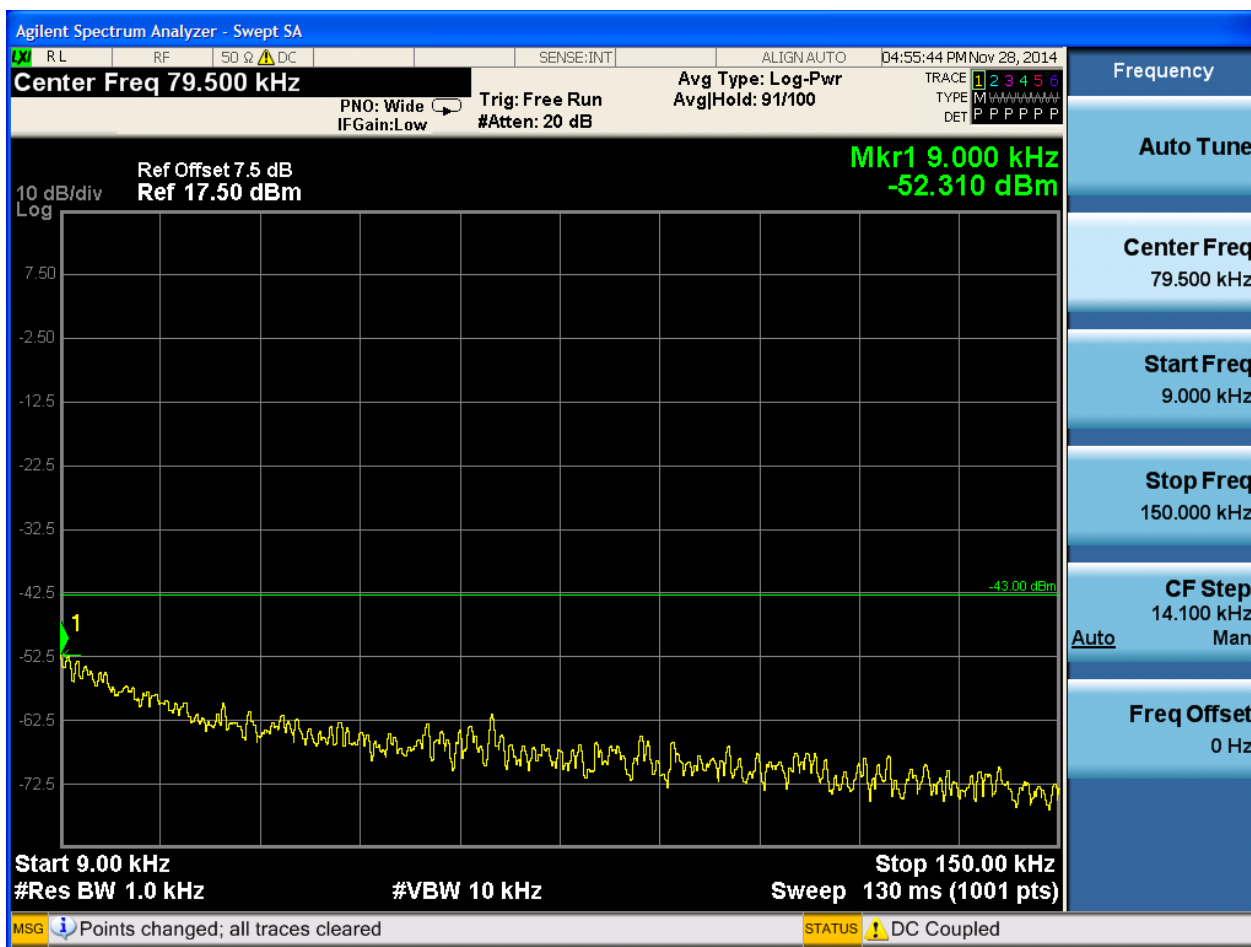


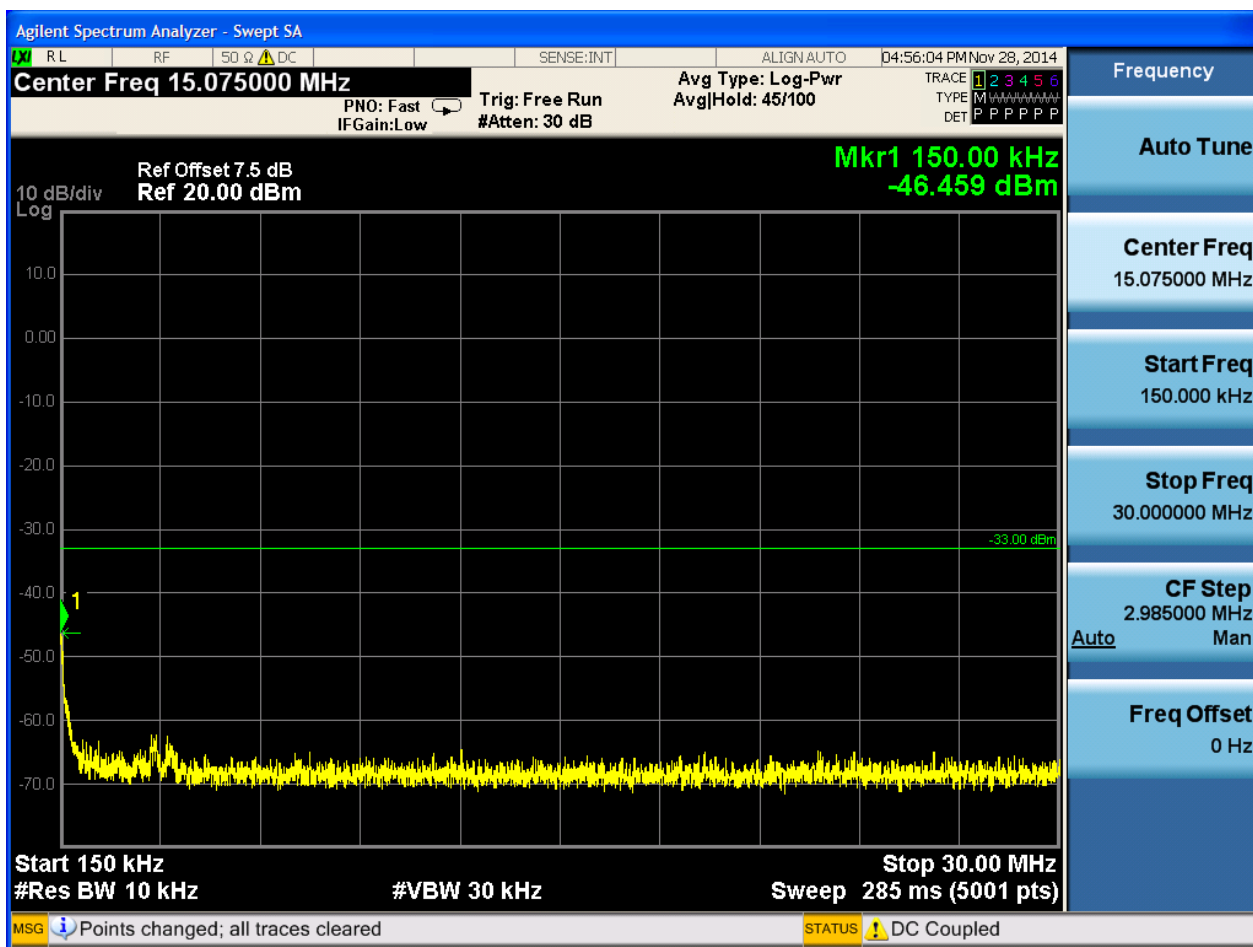


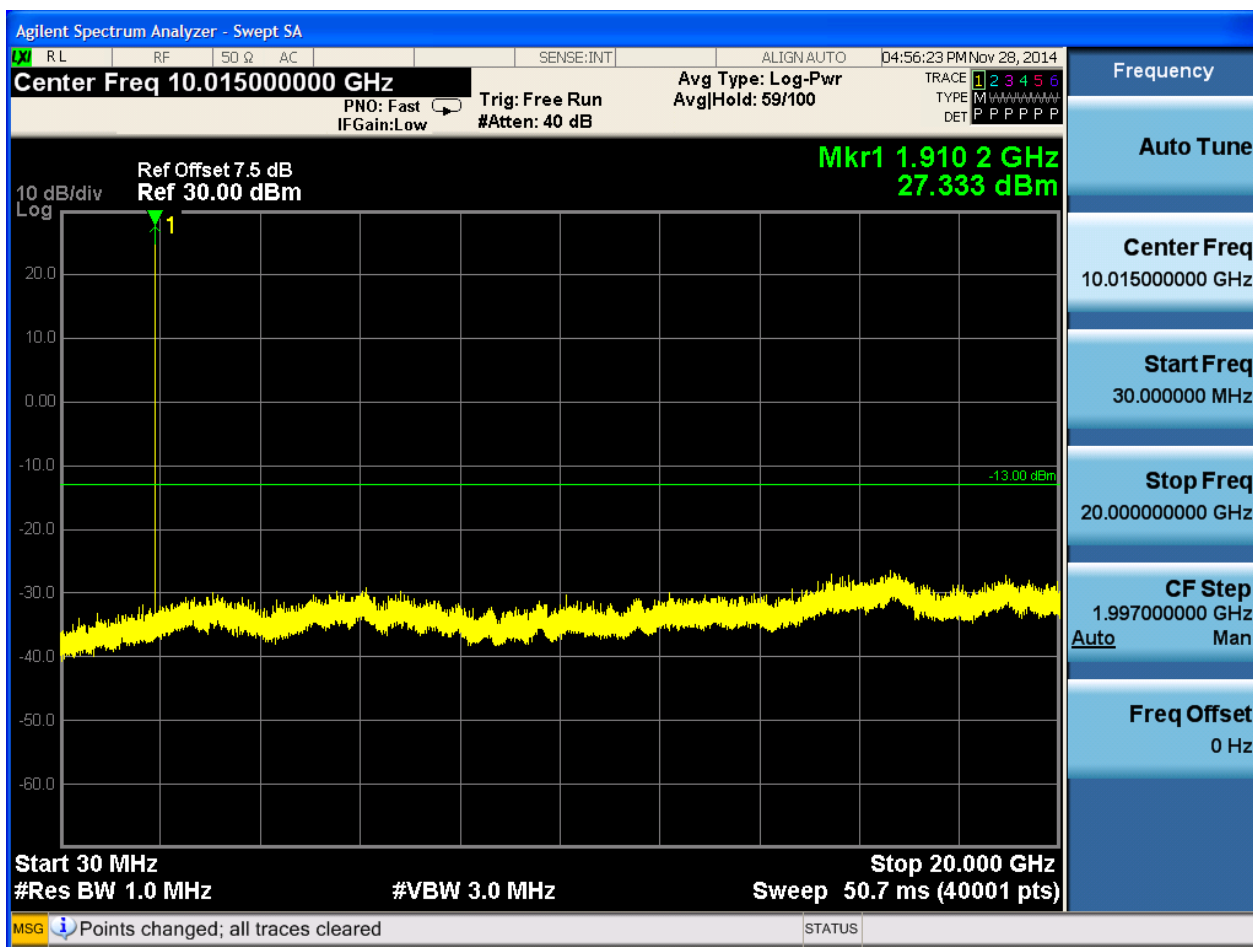




6.2.2.2.3 Test Channel = HCH







6.3 For LTE

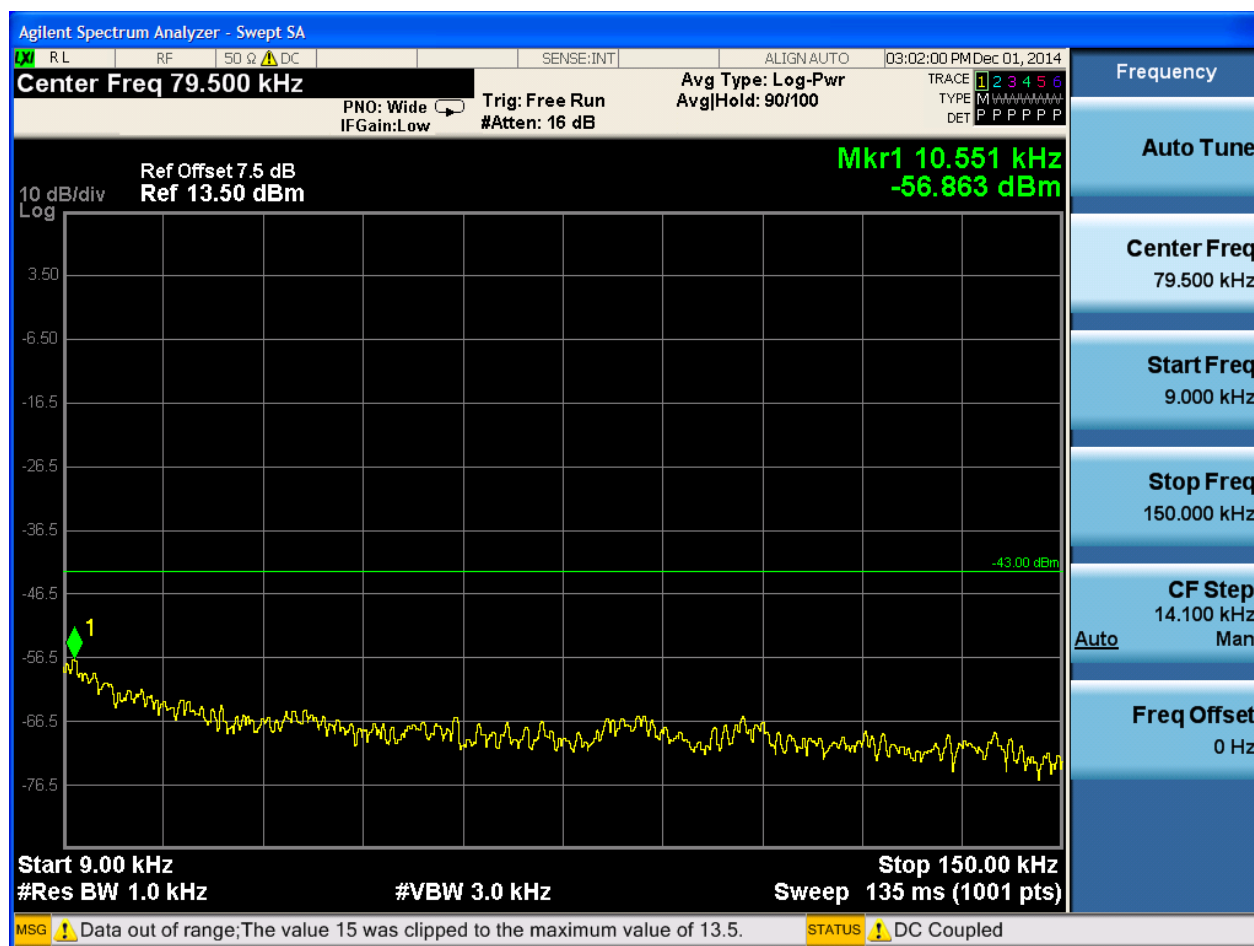
6.3.1 Test Band = BAND2

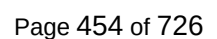
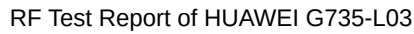
6.3.1.1 Test Mode = LTE/TM1

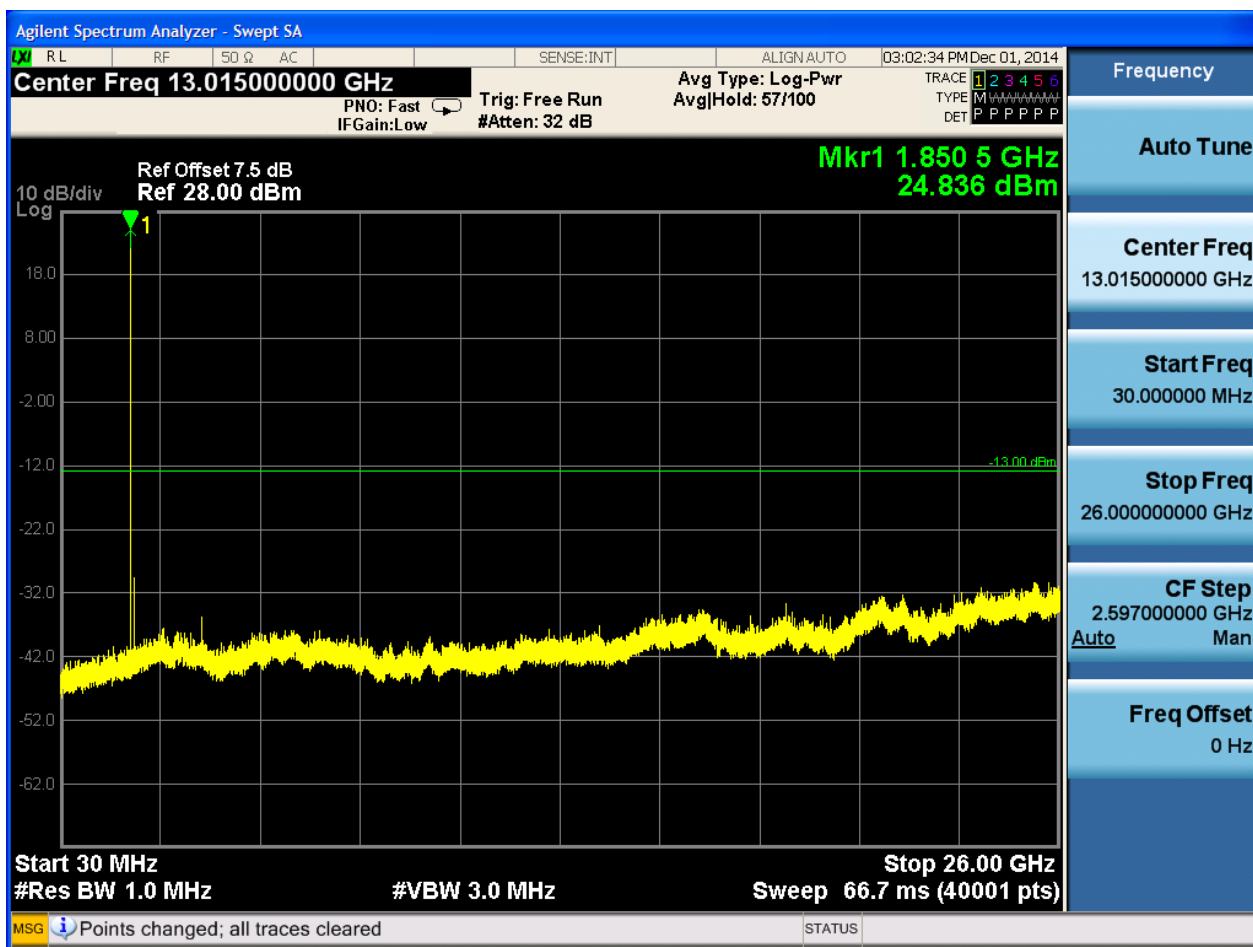
6.3.1.1.1 Test Bandwidth = 5

6.3.1.1.1.1 Test Channel = LCH

6.3.1.1.1.1.1 Test RB = RB1#0



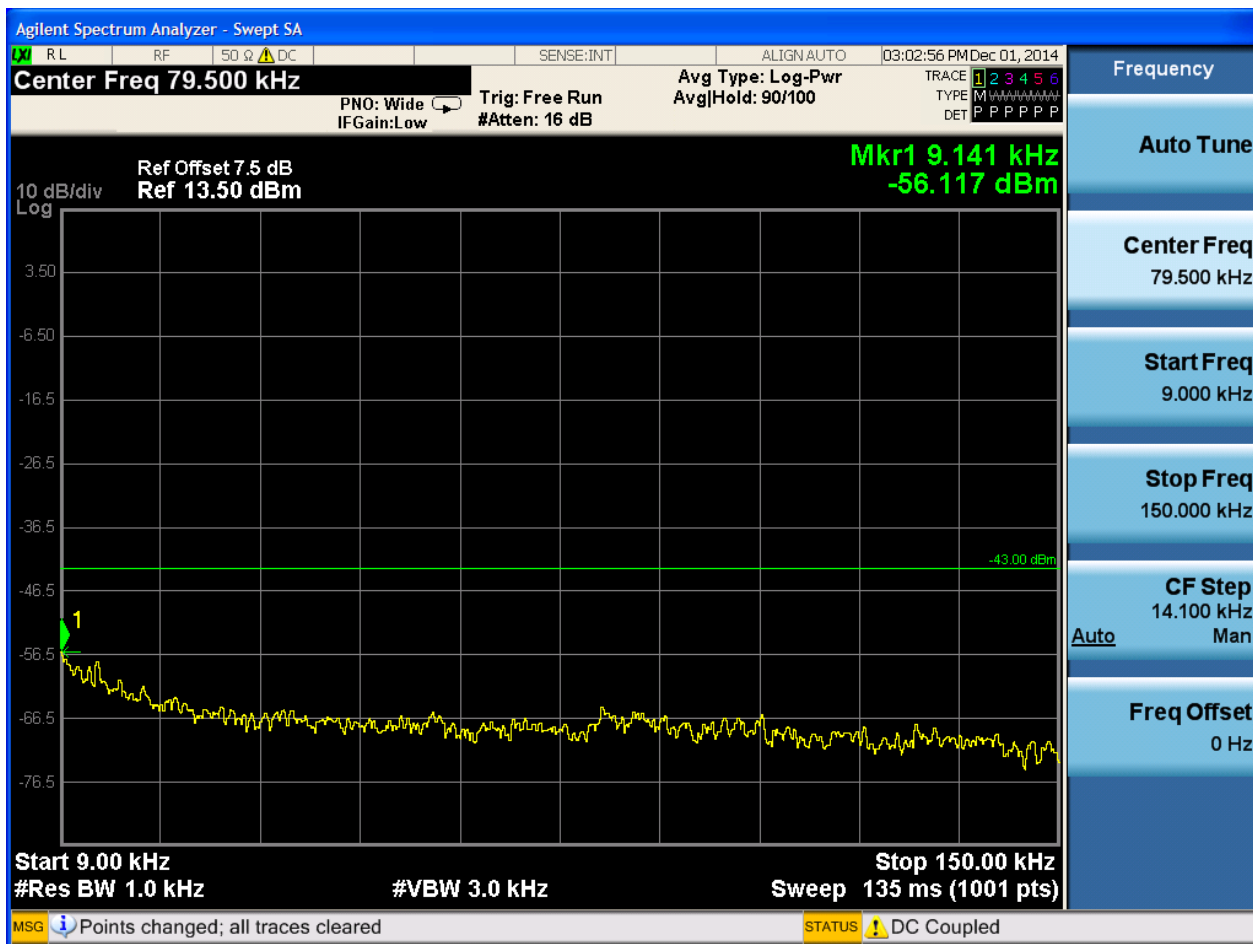


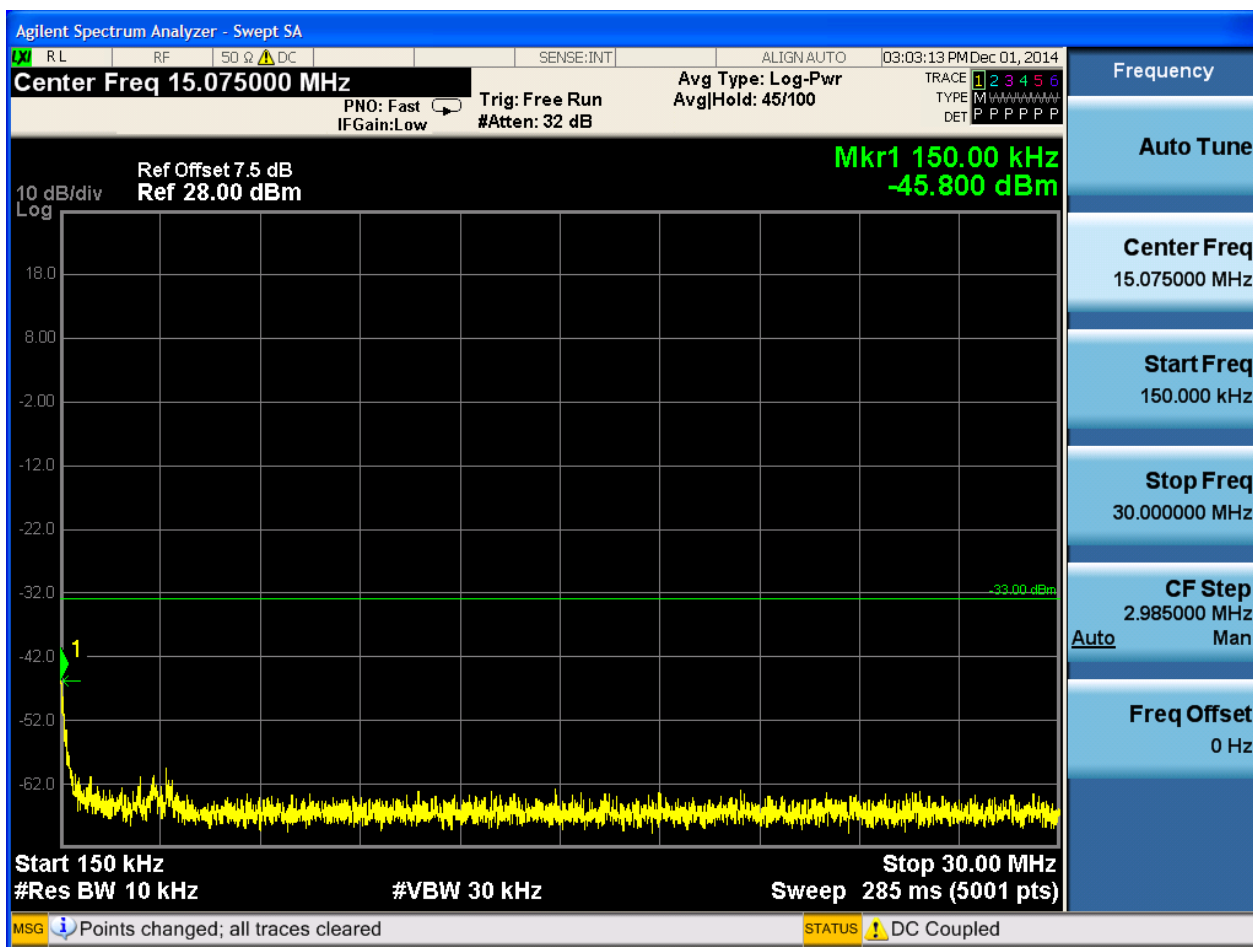


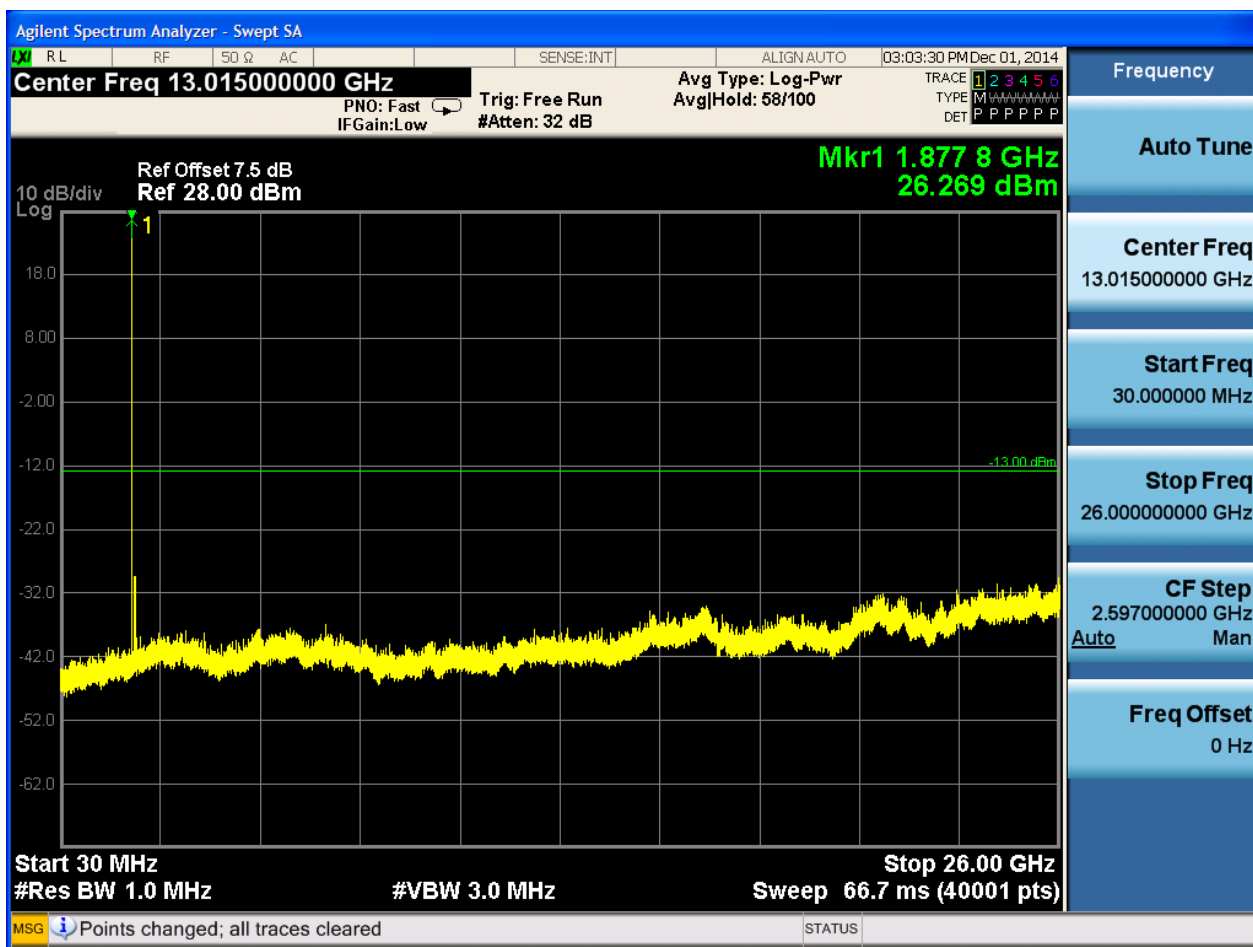


6.3.1.1.1.2 Test Channel = MCH

6.3.1.1.1.2.1 Test RB = RB1#0



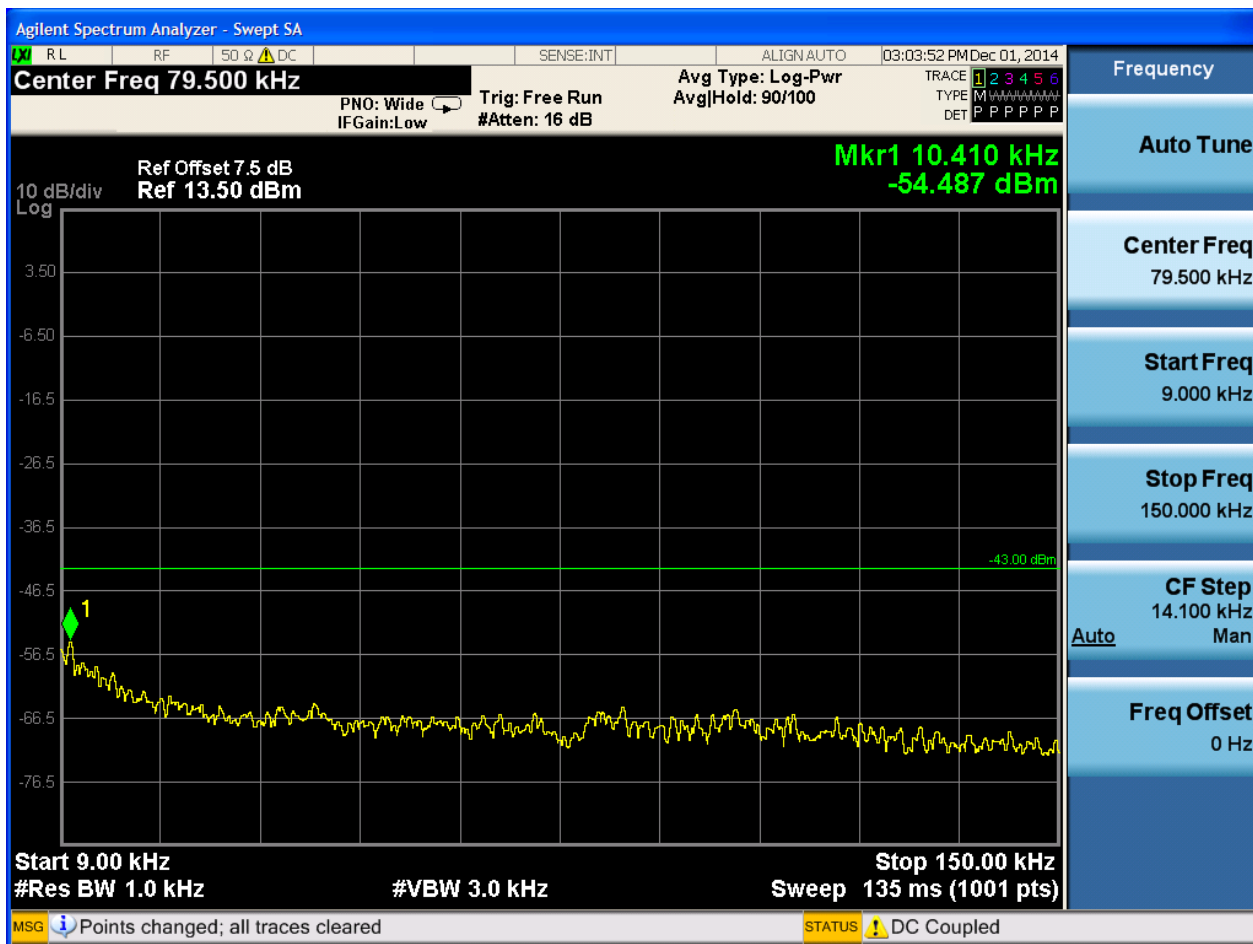


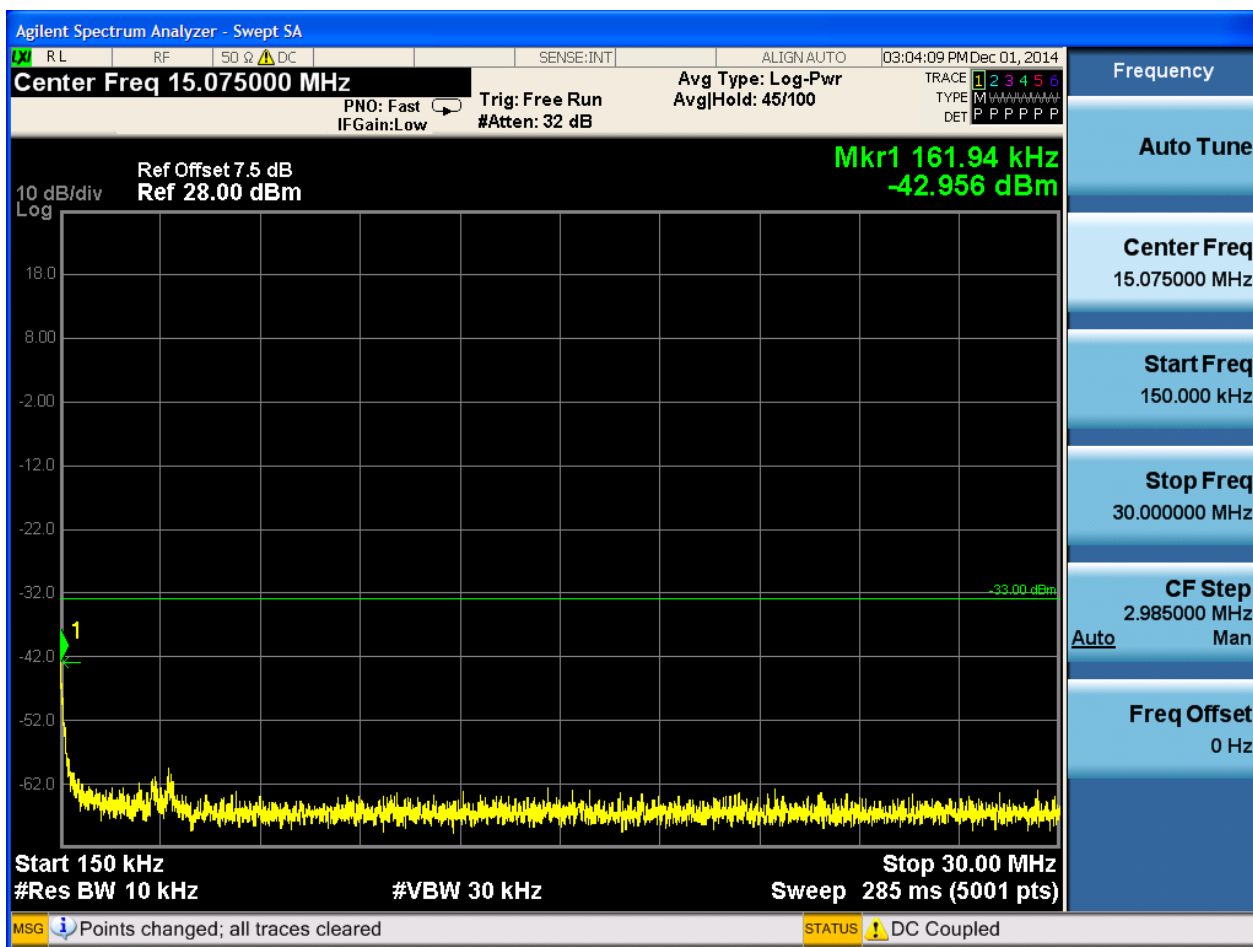


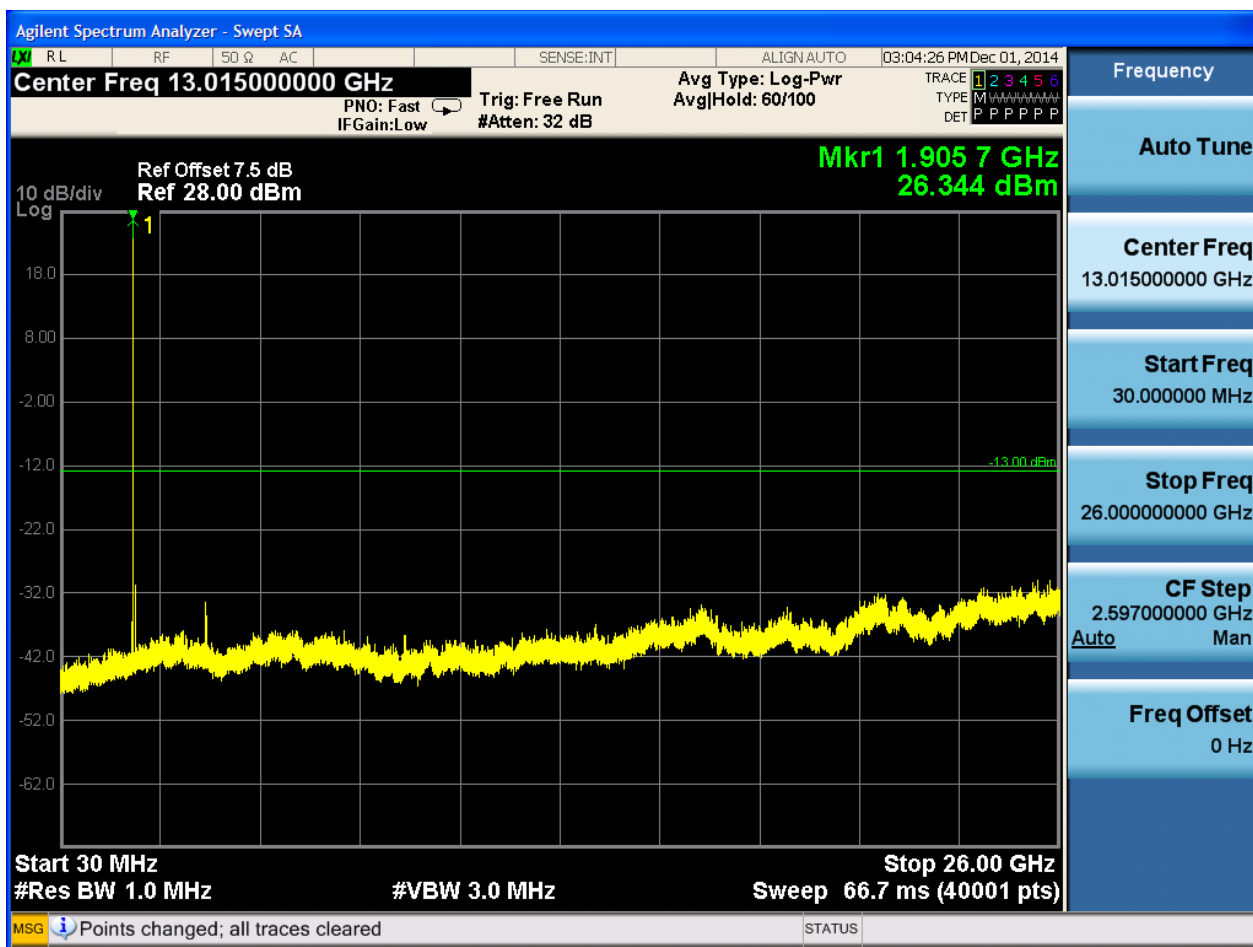


6.3.1.1.1.3 Test Channel = HCH

6.3.1.1.1.3.1 Test RB = RB1#0





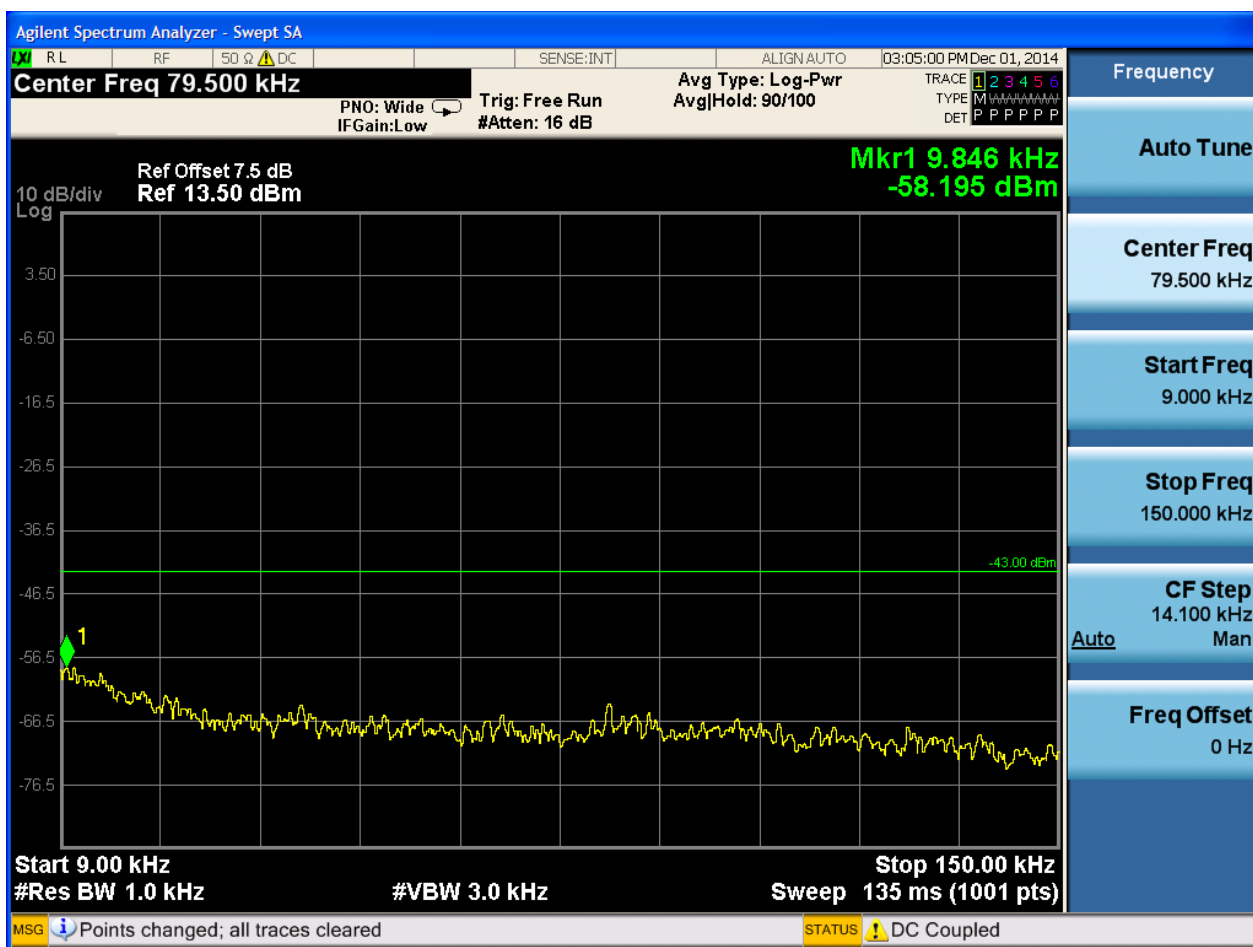


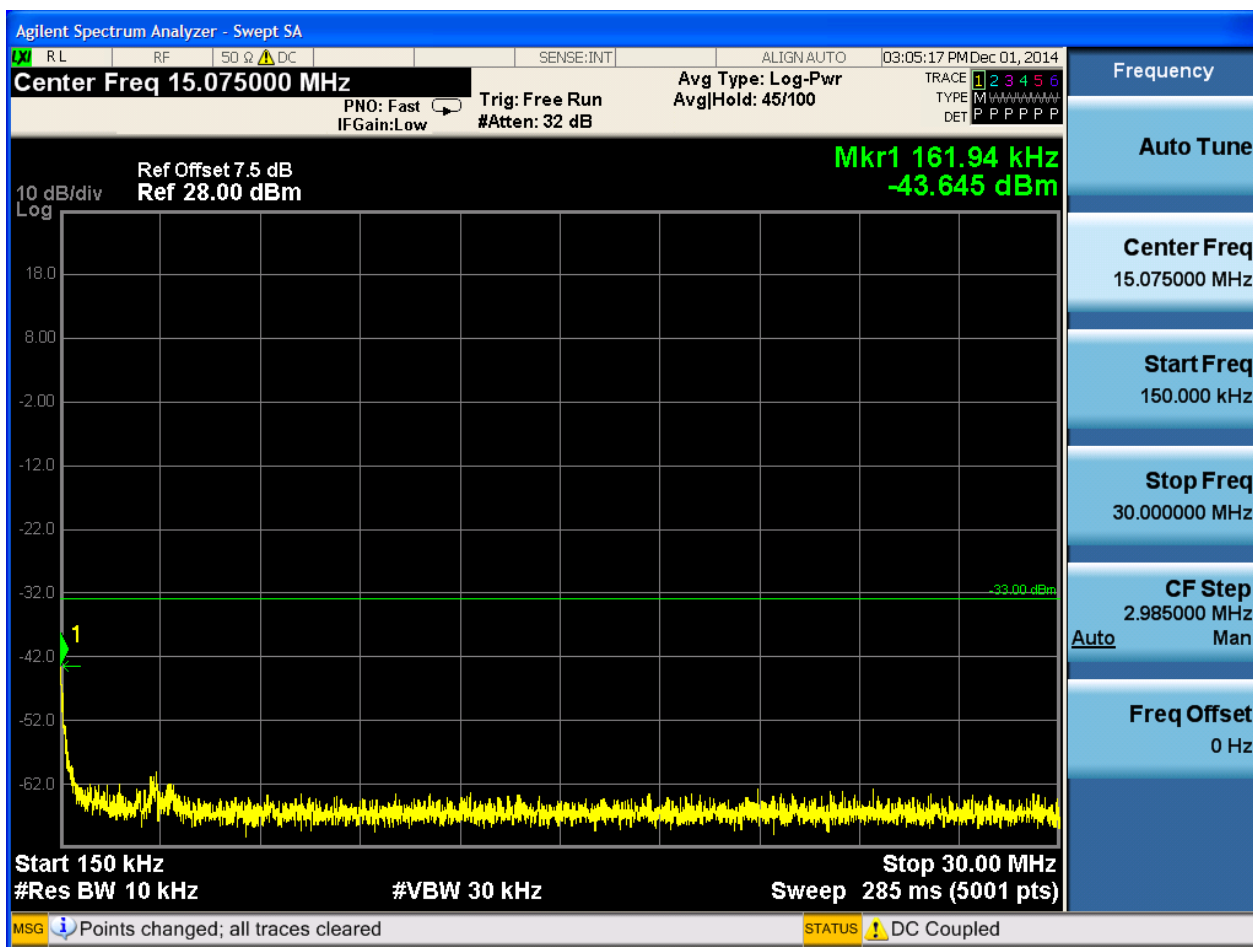


6.3.1.1.2 Test Bandwidth = 10

6.3.1.1.2.1 Test Channel = LCH

6.3.1.1.2.1.1 Test RB = RB1#0



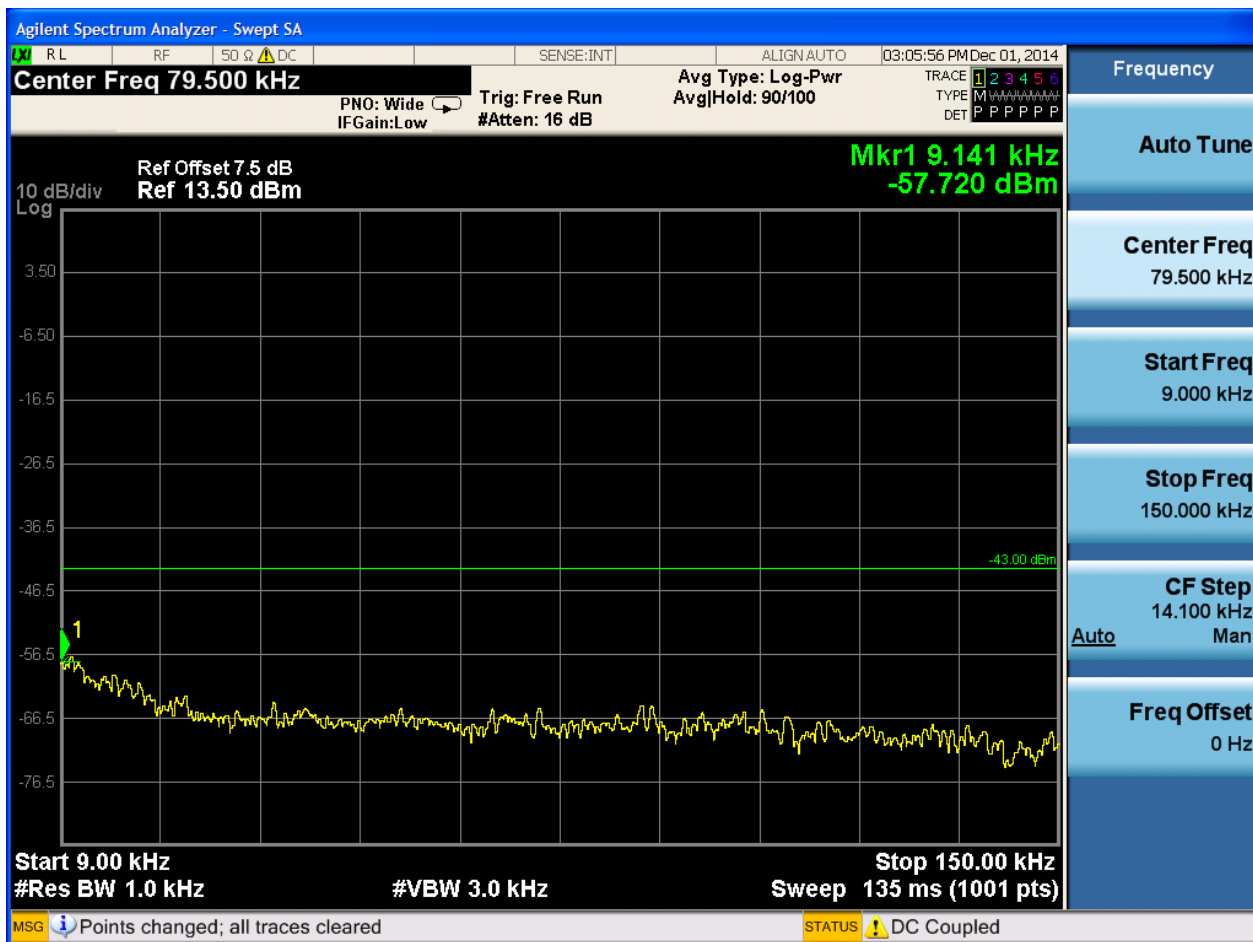


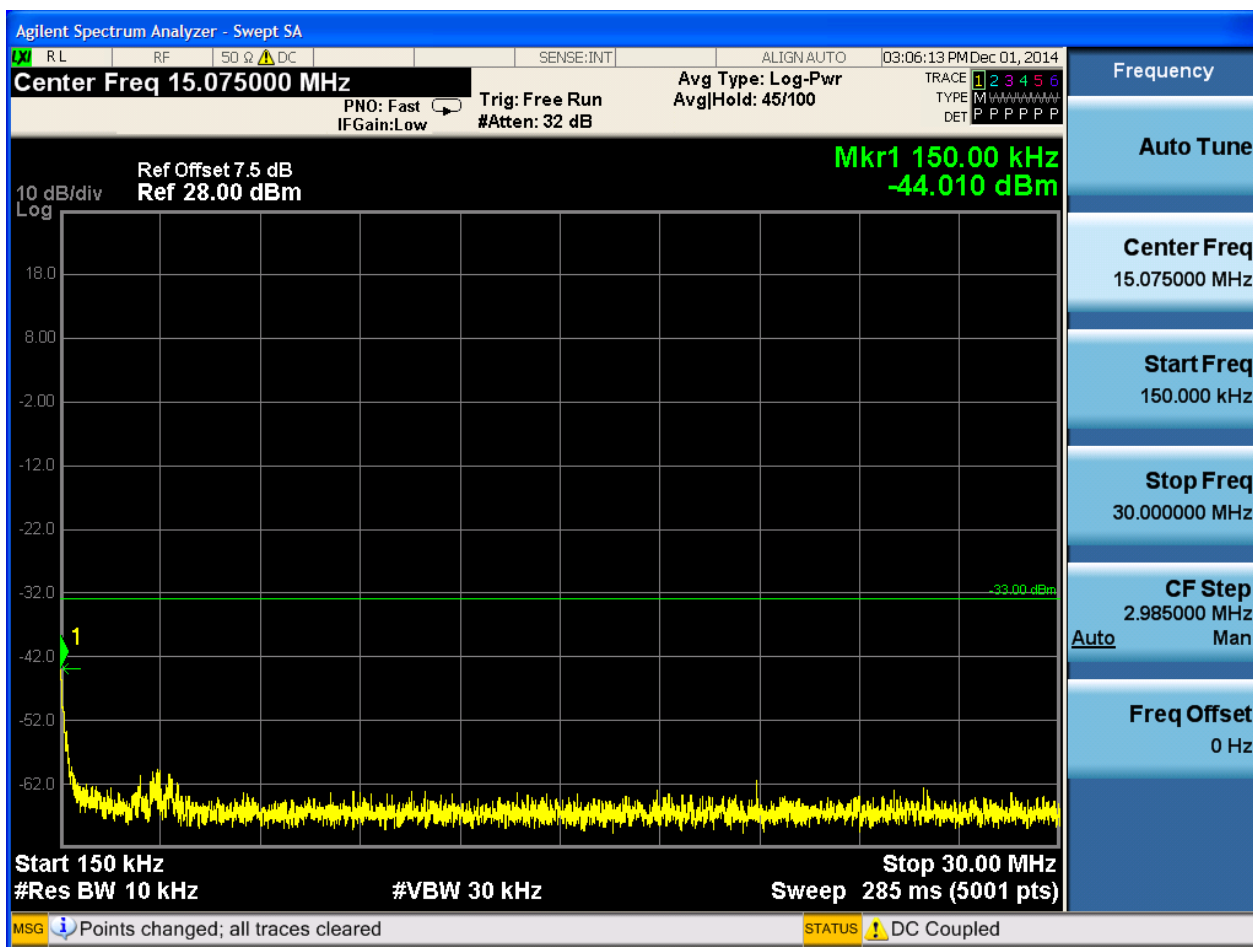


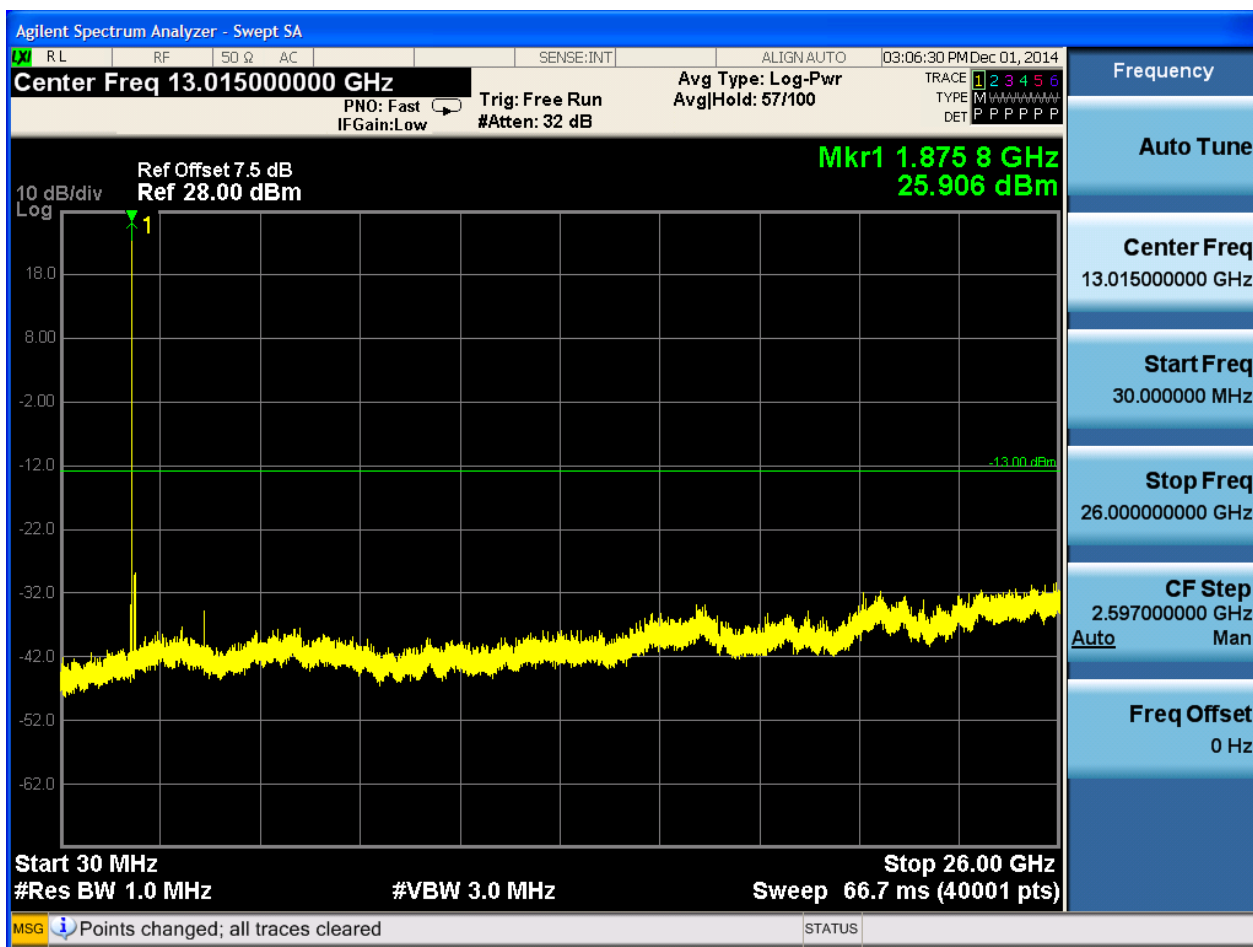


6.3.1.1.2.2 Test Channel = MCH

6.3.1.1.2.2.1 Test RB = RB1#0



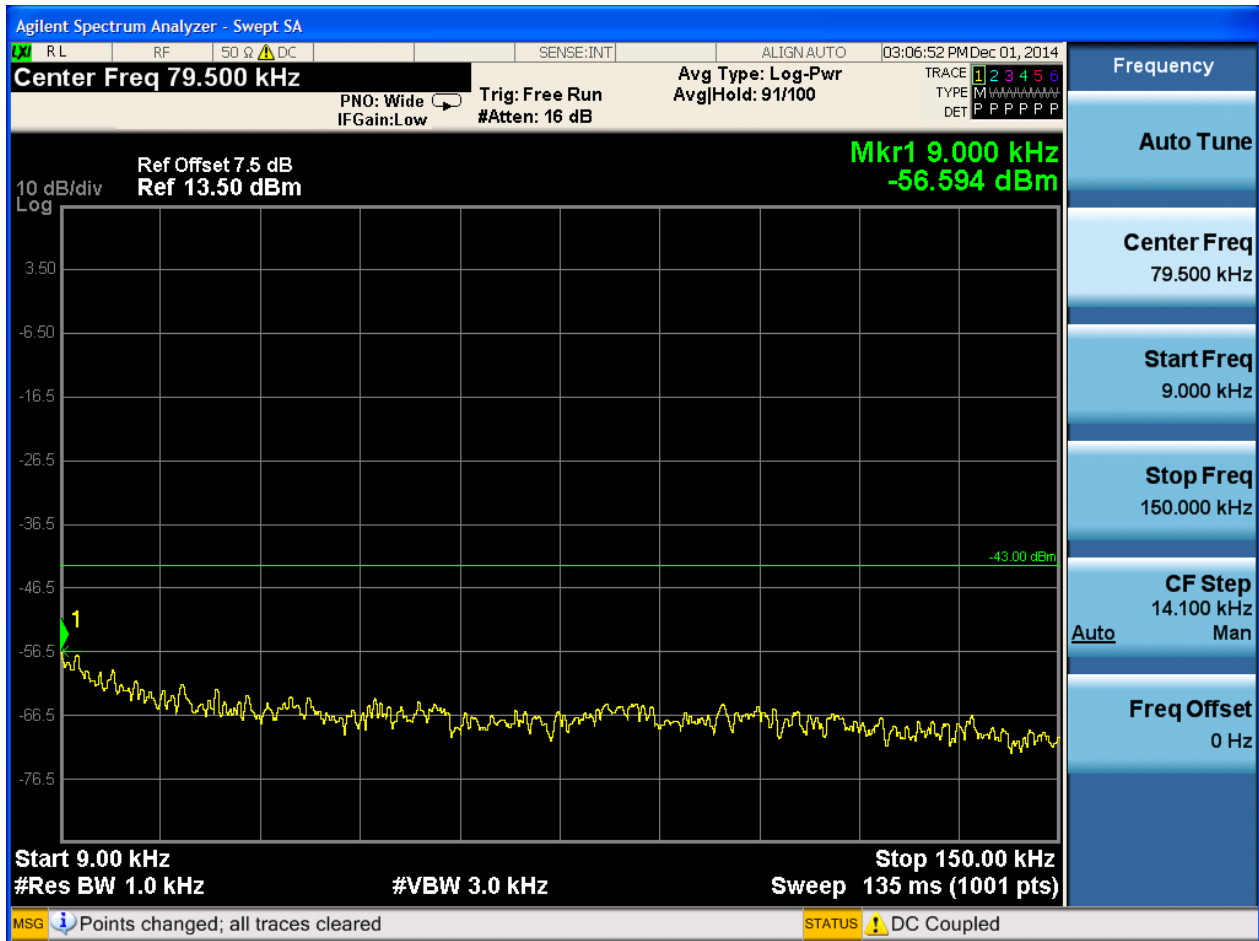


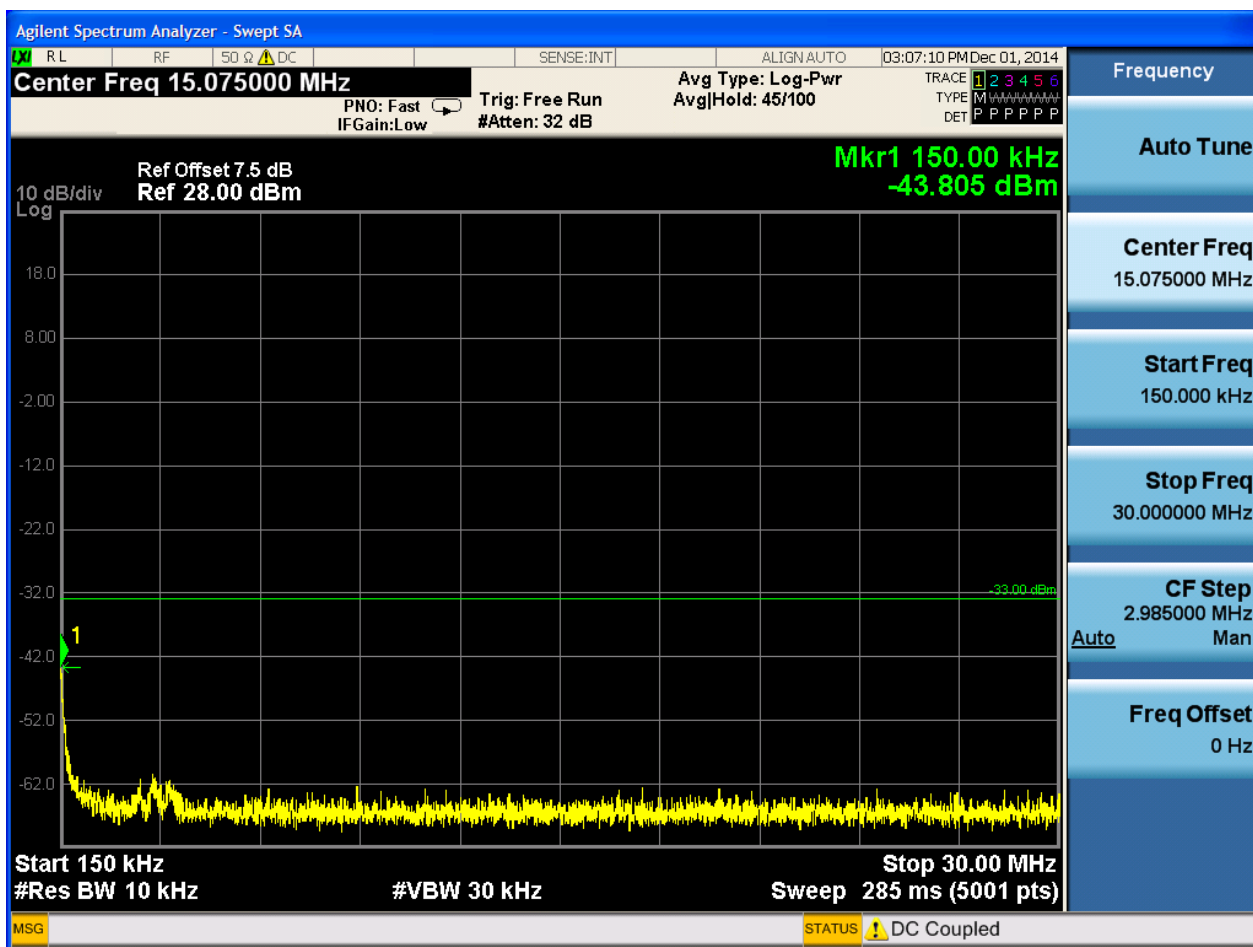


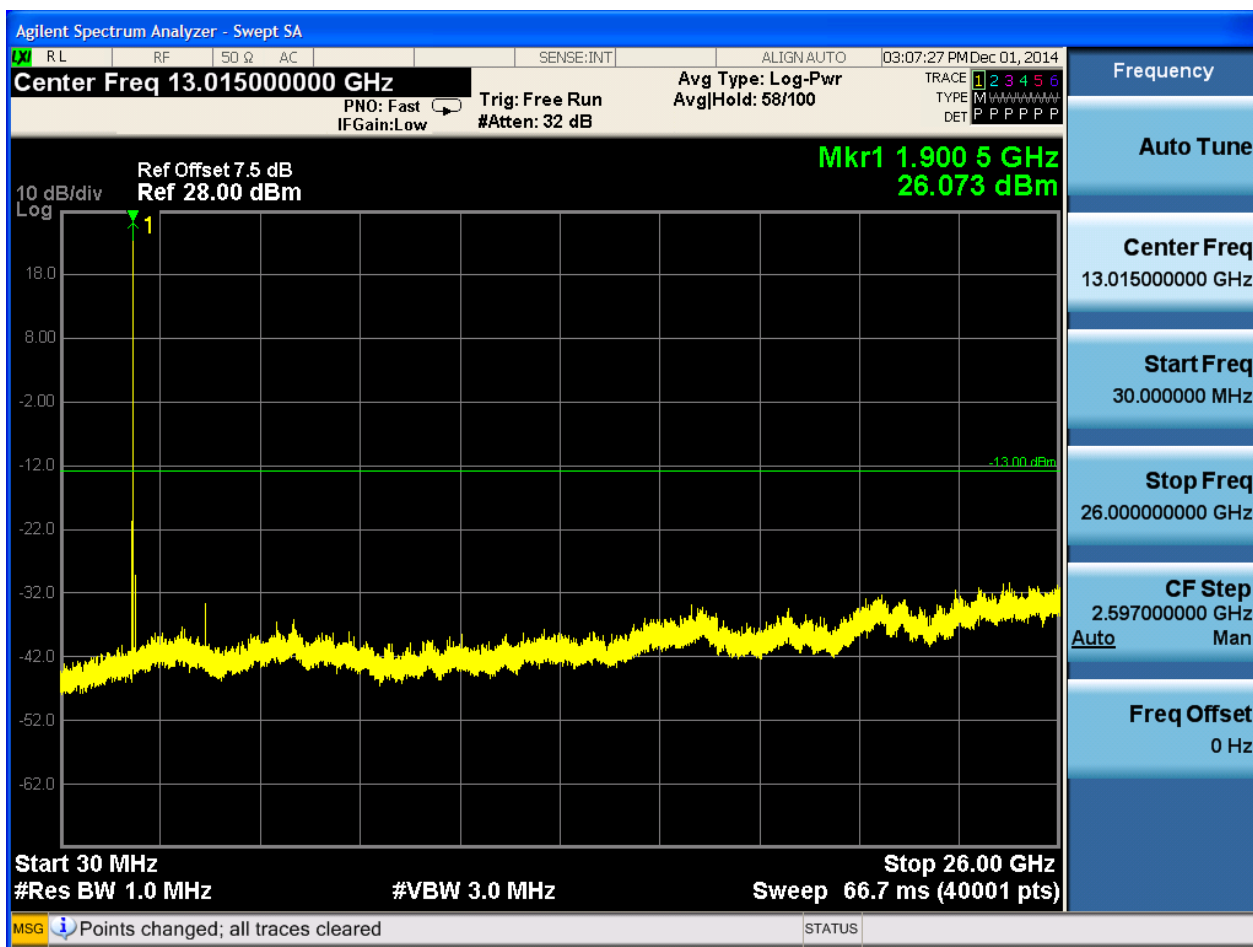


6.3.1.1.2.3 Test Channel = HCH

6.3.1.1.2.3.1 Test RB = RB1#0





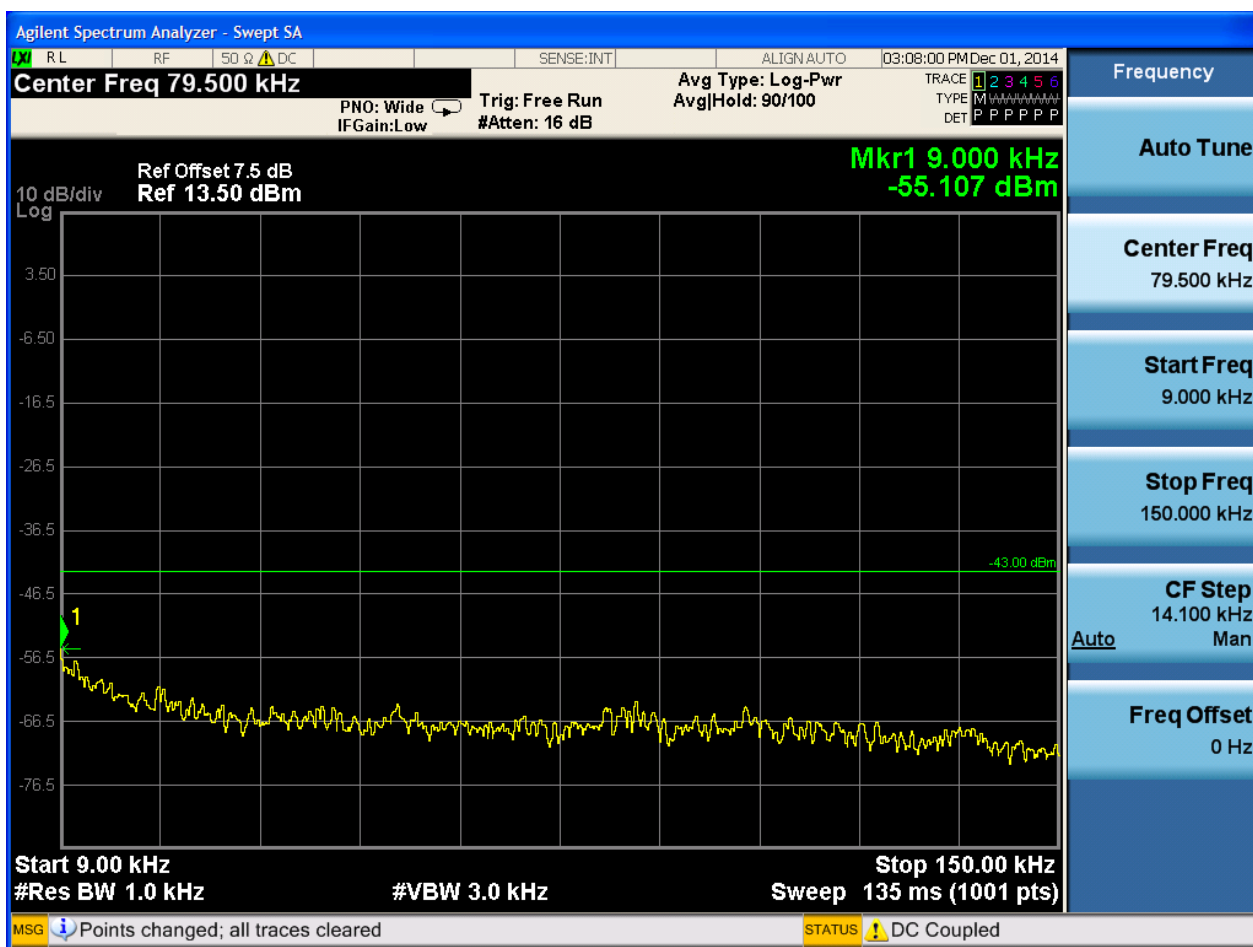


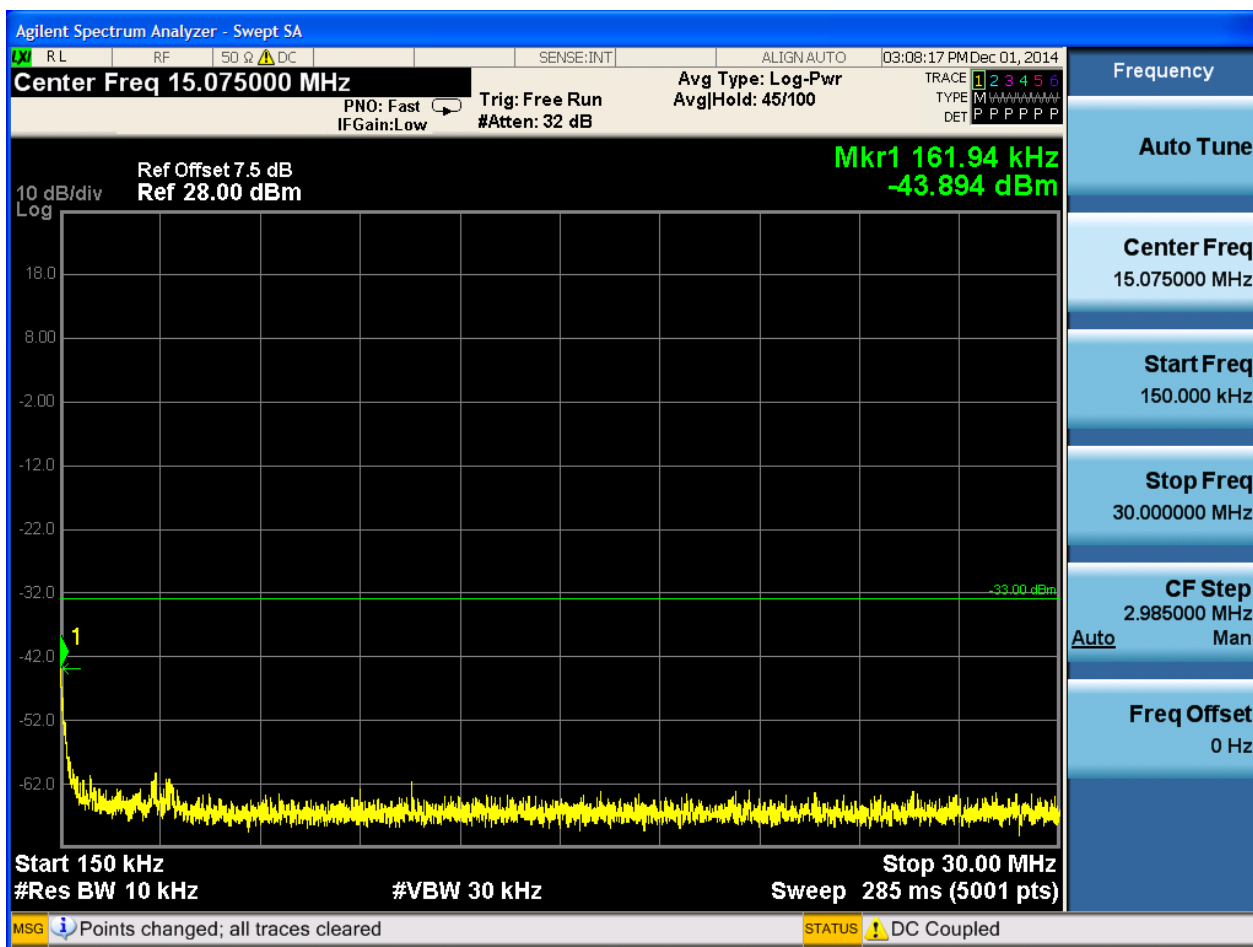


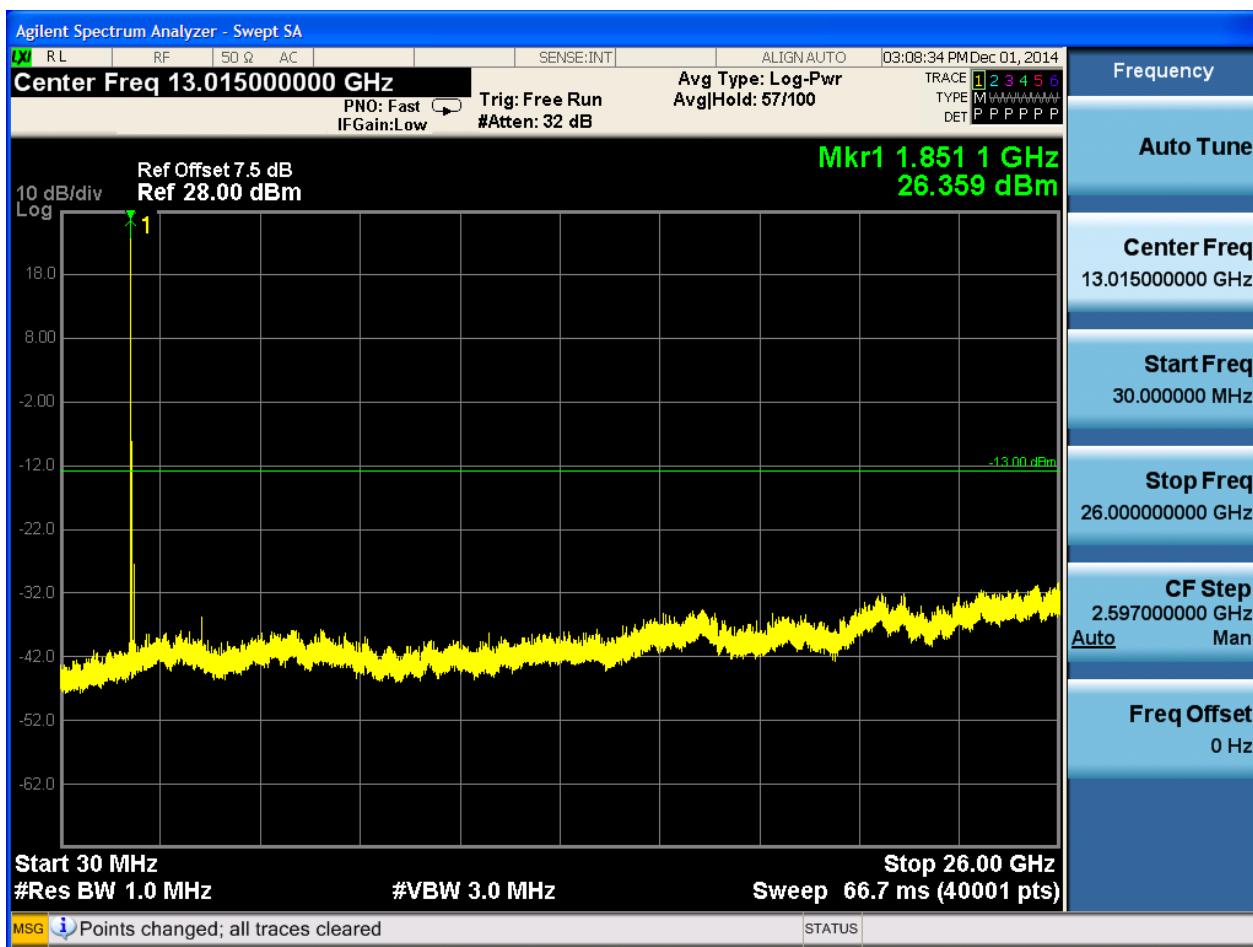
6.3.1.1.3 Test Bandwidth = 15

6.3.1.1.3.1 Test Channel = LCH

6.3.1.1.3.1.1 Test RB = RB1#0



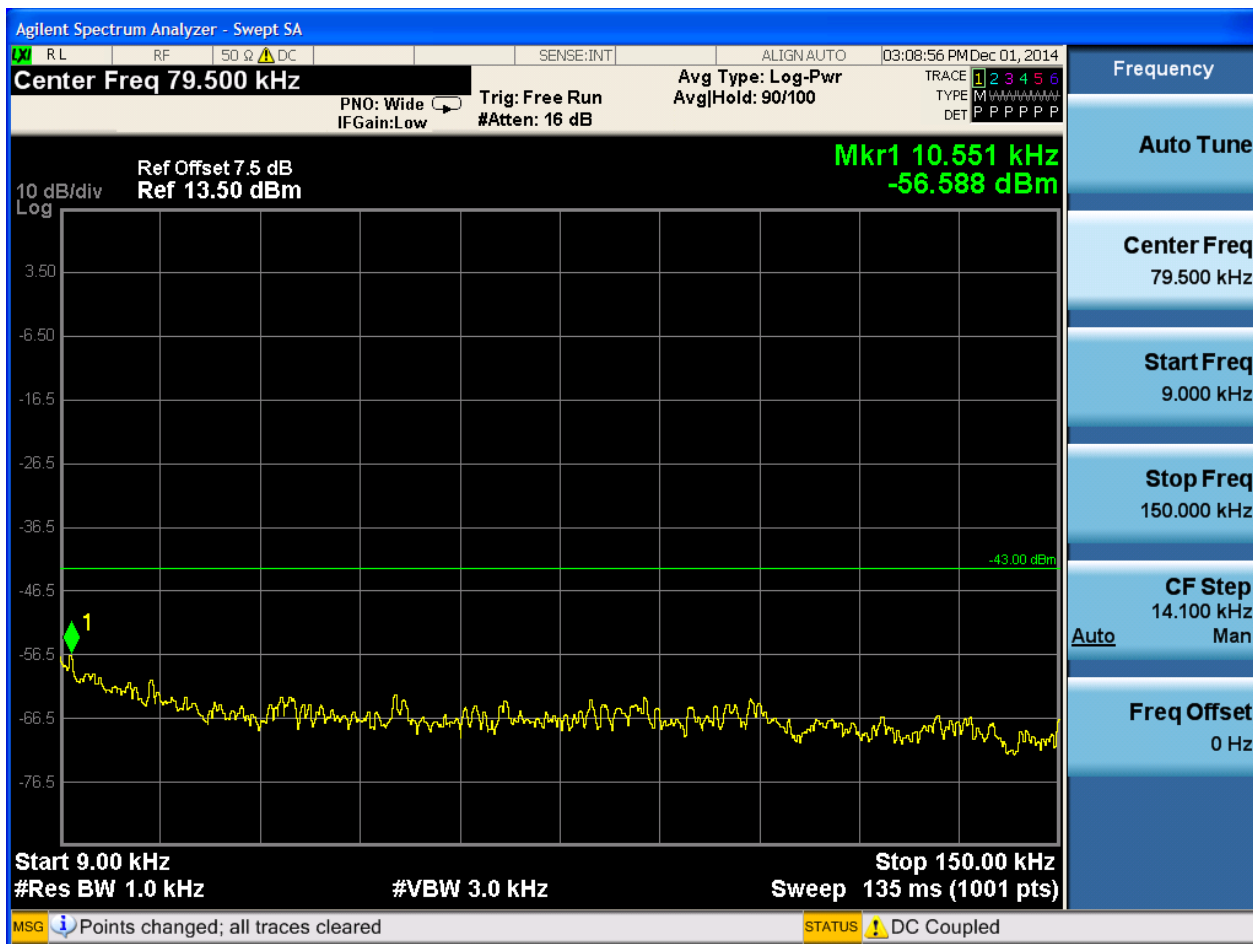


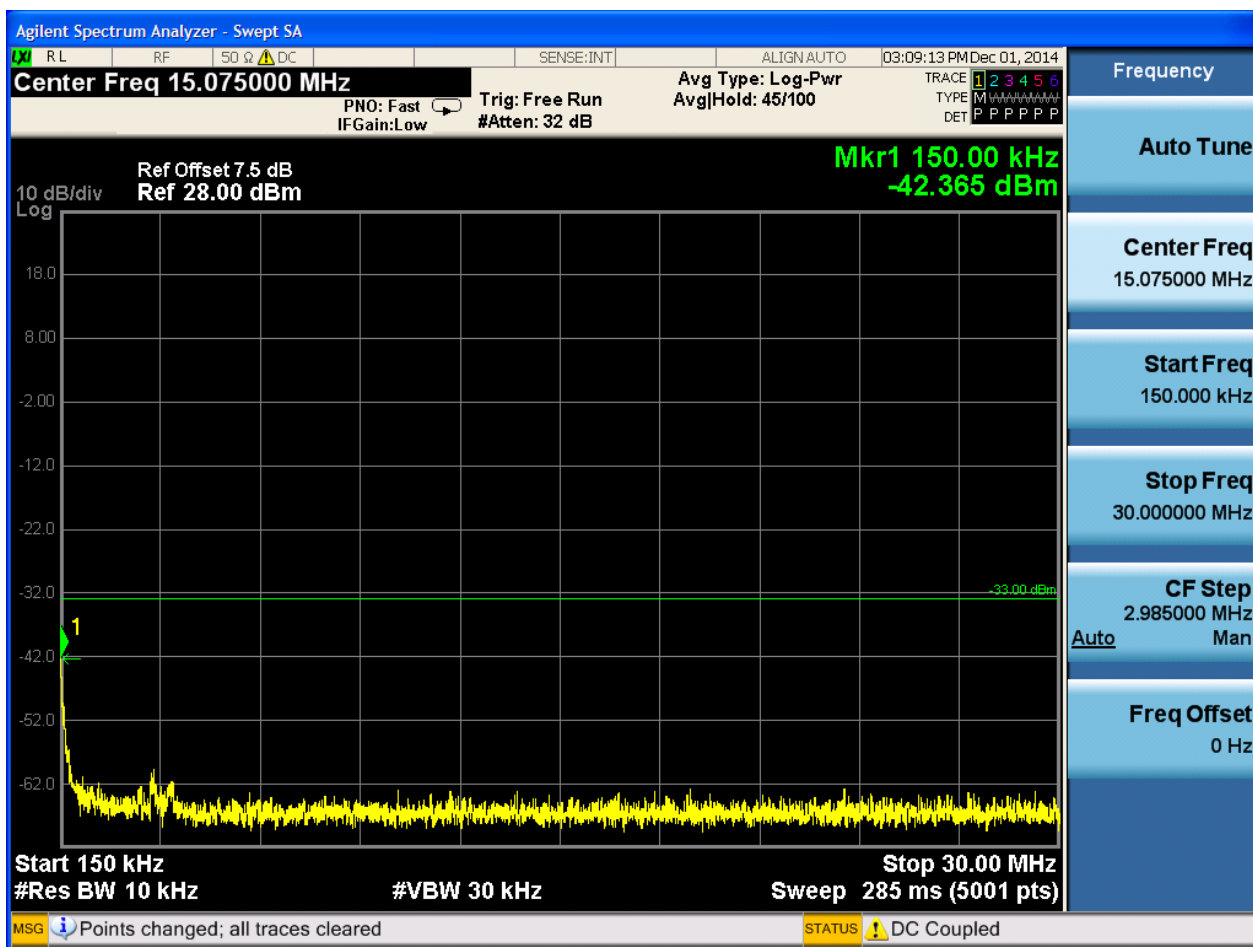


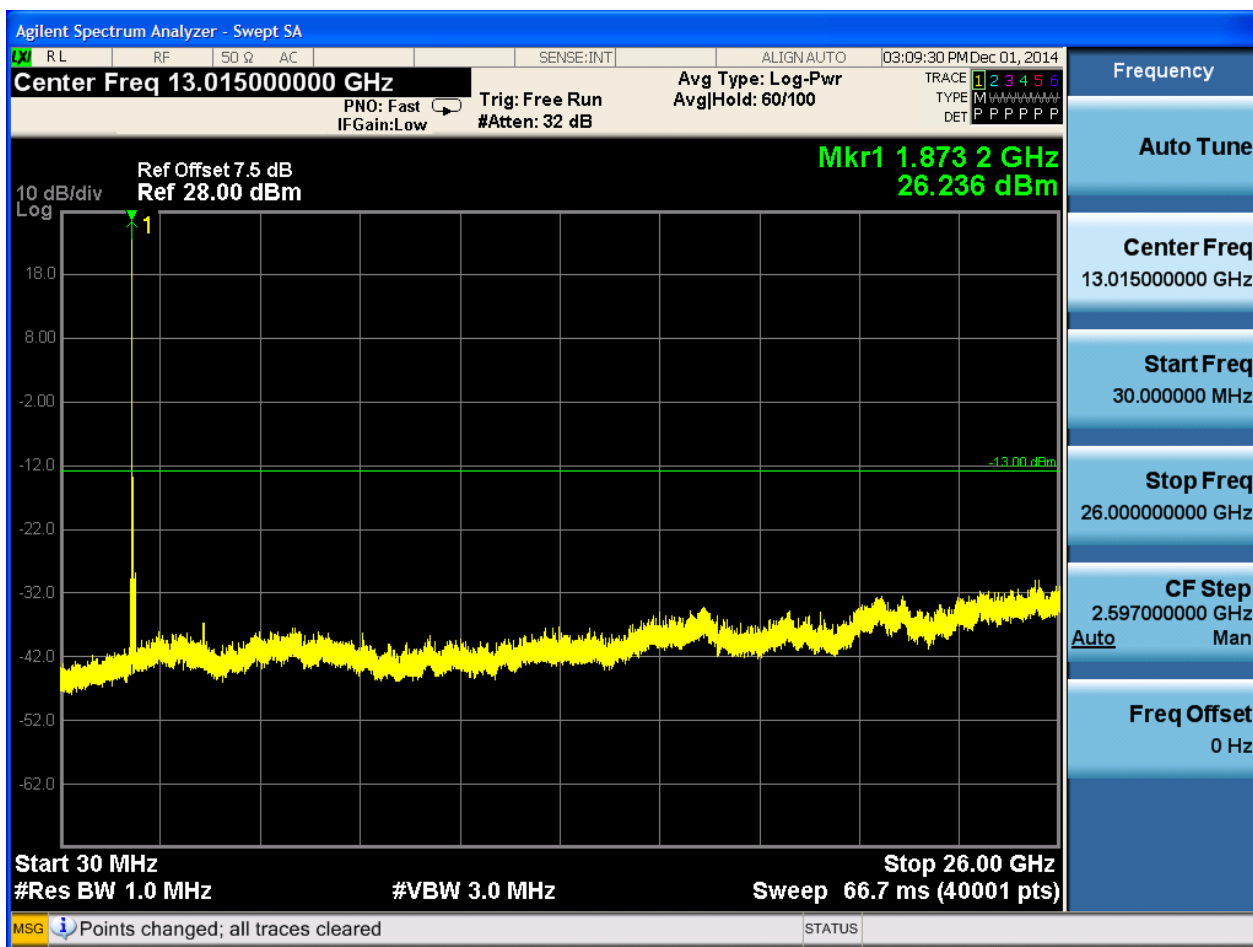


6.3.1.1.3.2 Test Channel = MCH

6.3.1.1.3.2.1 Test RB = RB1#0



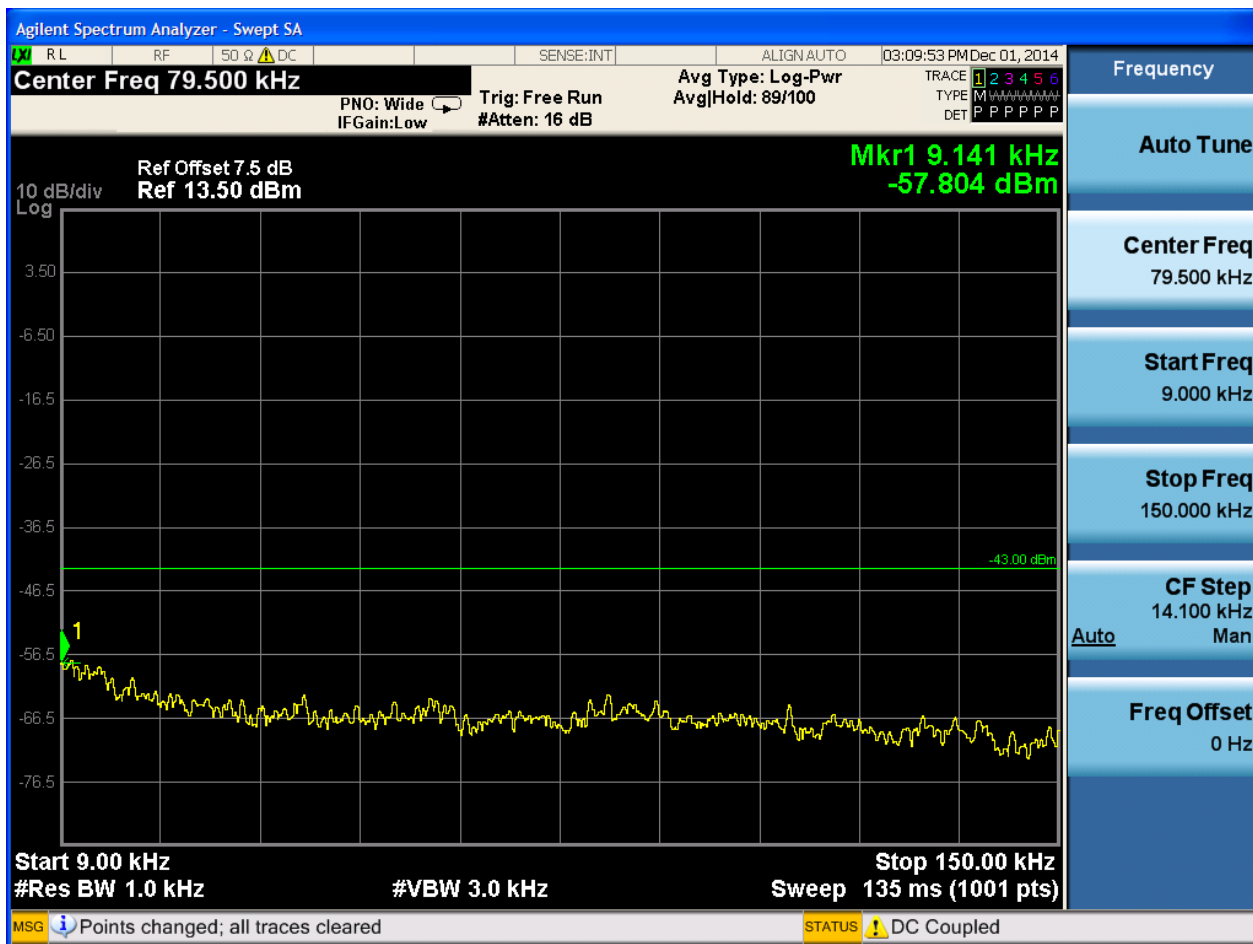


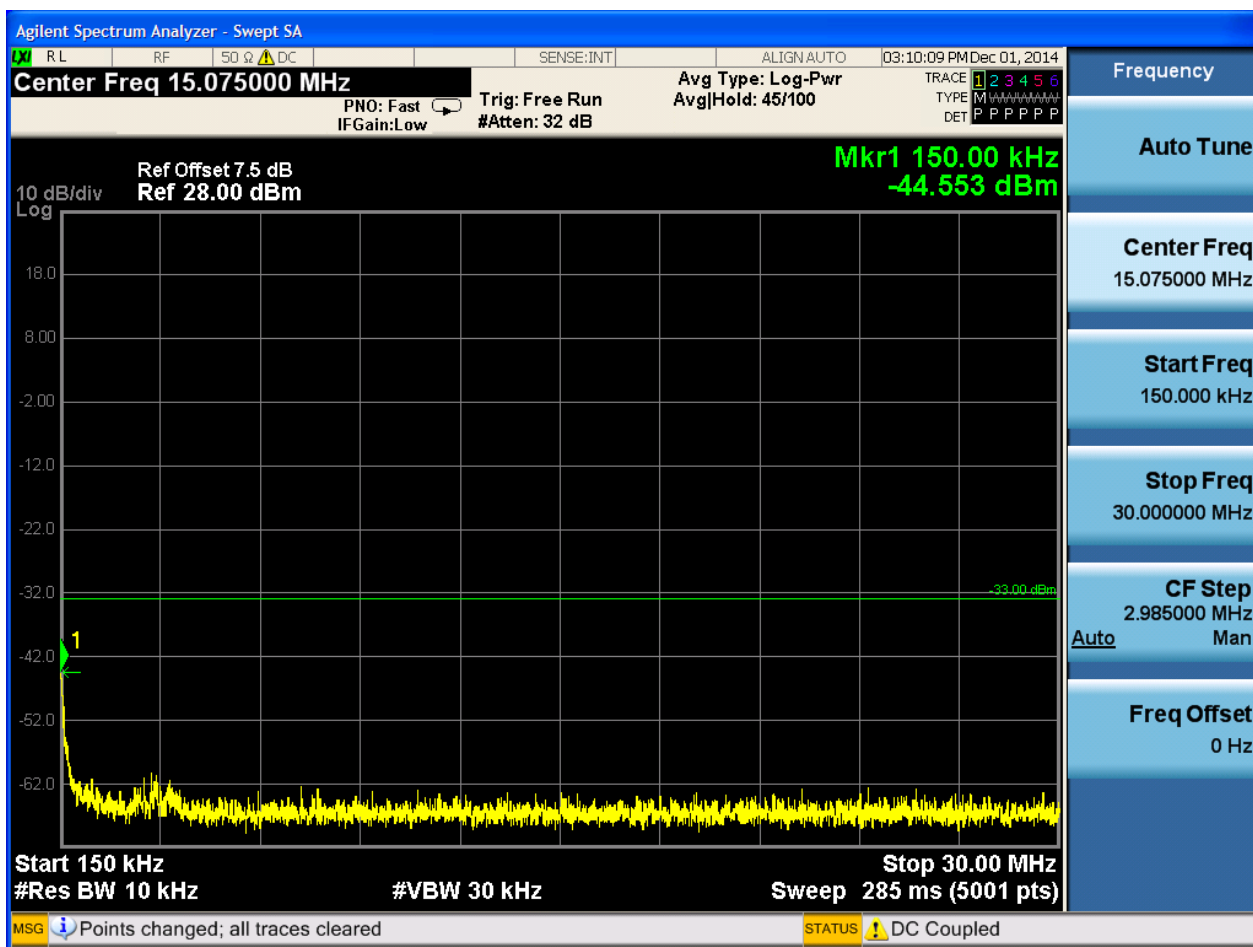


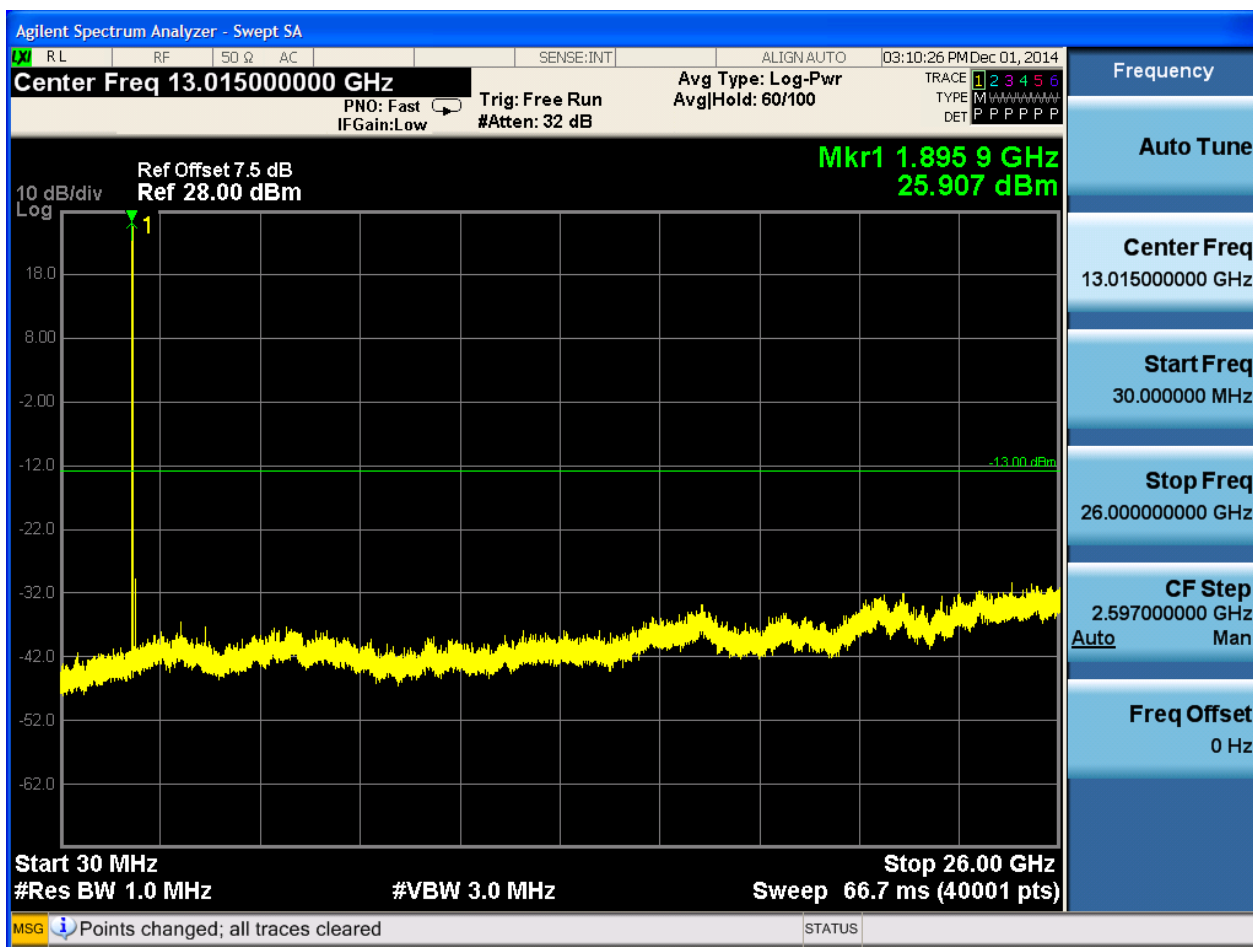


6.3.1.1.3.3 Test Channel = HCH

6.3.1.1.3.3.1 Test RB = RB1#0





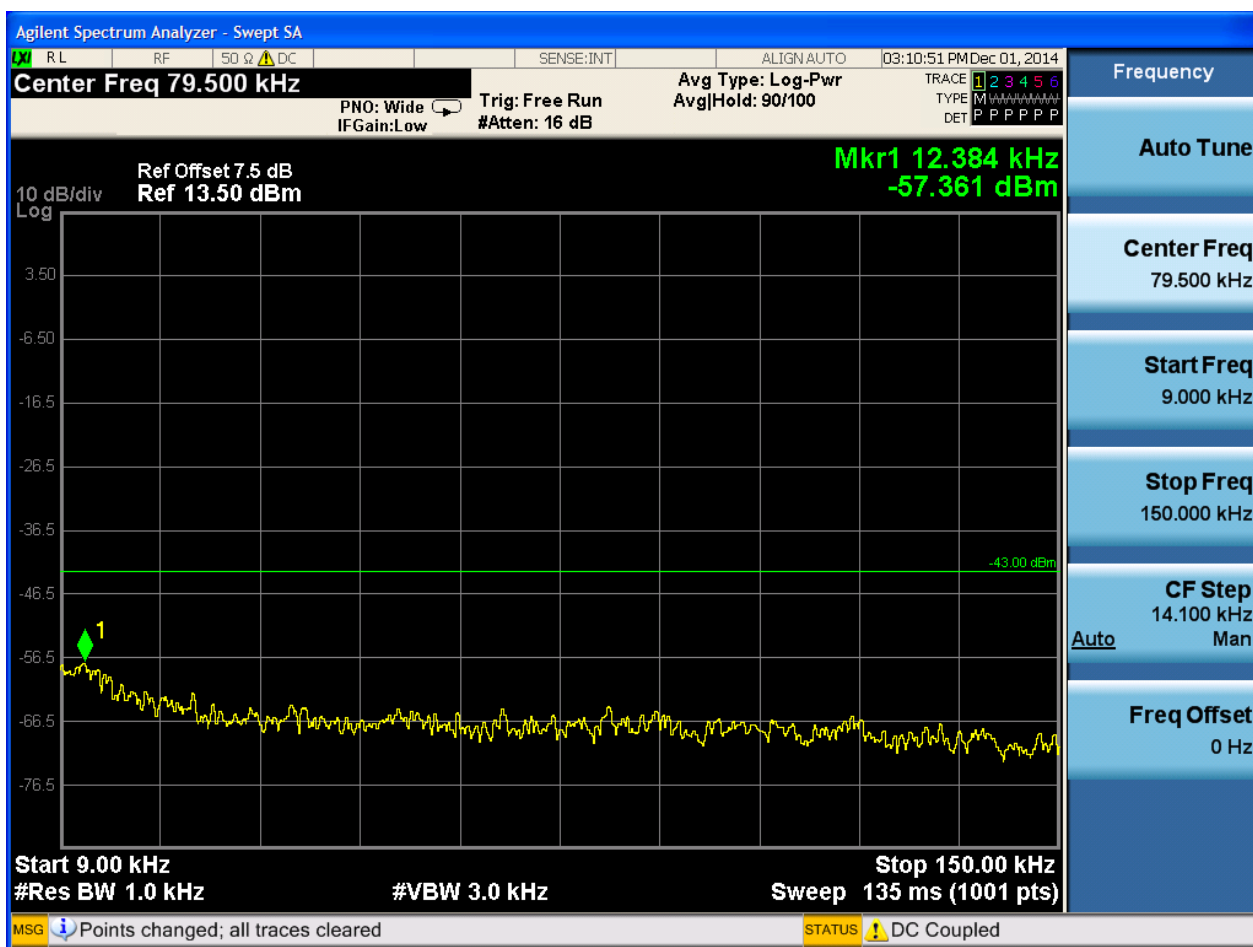


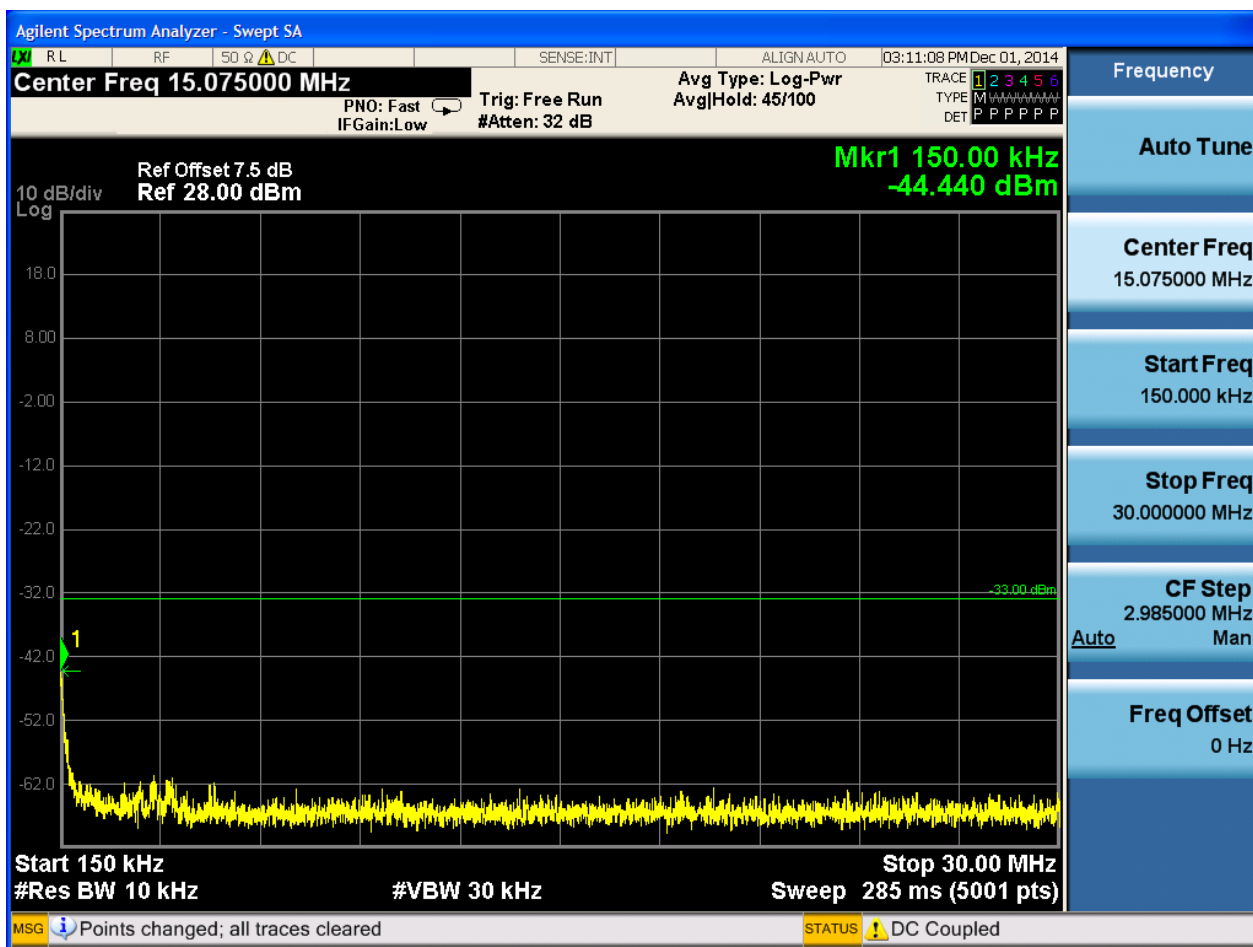


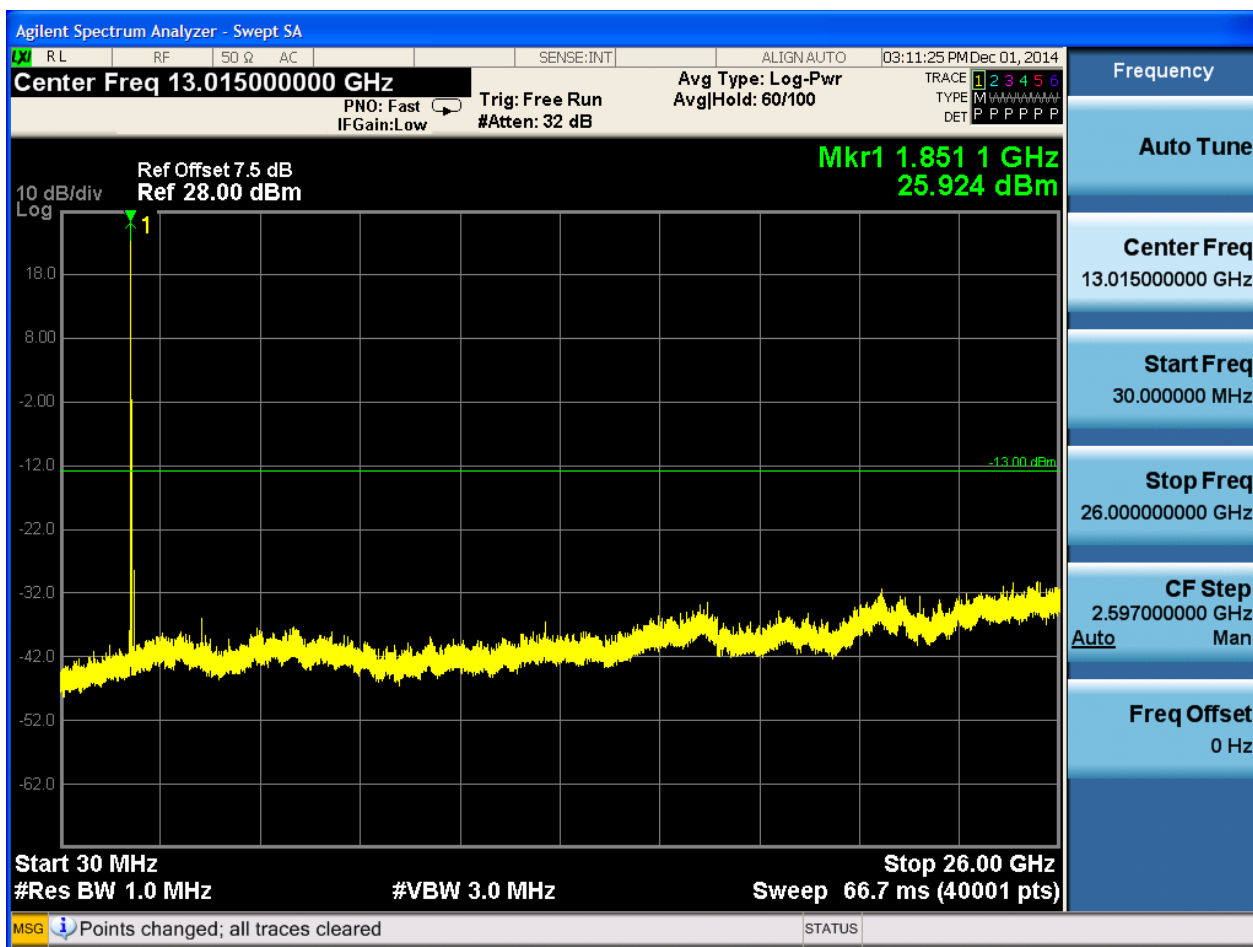
6.3.1.1.4 Test Bandwidth = 20

6.3.1.1.4.1 Test Channel = LCH

6.3.1.1.4.1.1 Test RB = RB1#0









6.3.1.1.4.2 Test Channel = MCH

6.3.1.1.4.2.1 Test RB = RB1#0

