



Appendix for test report

1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band	Test Mode	Test Channel	Measured[dBm]	ERP/EIRP[dBm]	Limit [dBm]	Verdict
BC0	CDMA/1X/TM1	LCH	23.62	24.07	38.5	PASS
		MCH	23.64	24.09	38.5	PASS
		HCH	24.20	24.65	38.5	PASS
	CDMA/1X/TM3	LCH	23.80	24.25	38.5	PASS
		MCH	23.67	24.12	38.5	PASS
		HCH	24.23	24.68	38.5	PASS

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b, SGP=Signal Generator Level

Note2: RBW > emission bandwidth, VBW > 3 x RBW.

Detector: RMS



2Appendix_B: Peak-to-Average Ratio

(Void)



3Appendix_C: Modulation Characteristics

(Void)



4Appendix_D: Bandwidth

(Void)



5Appendix_E: Band Edges Compliance

(Void)

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.

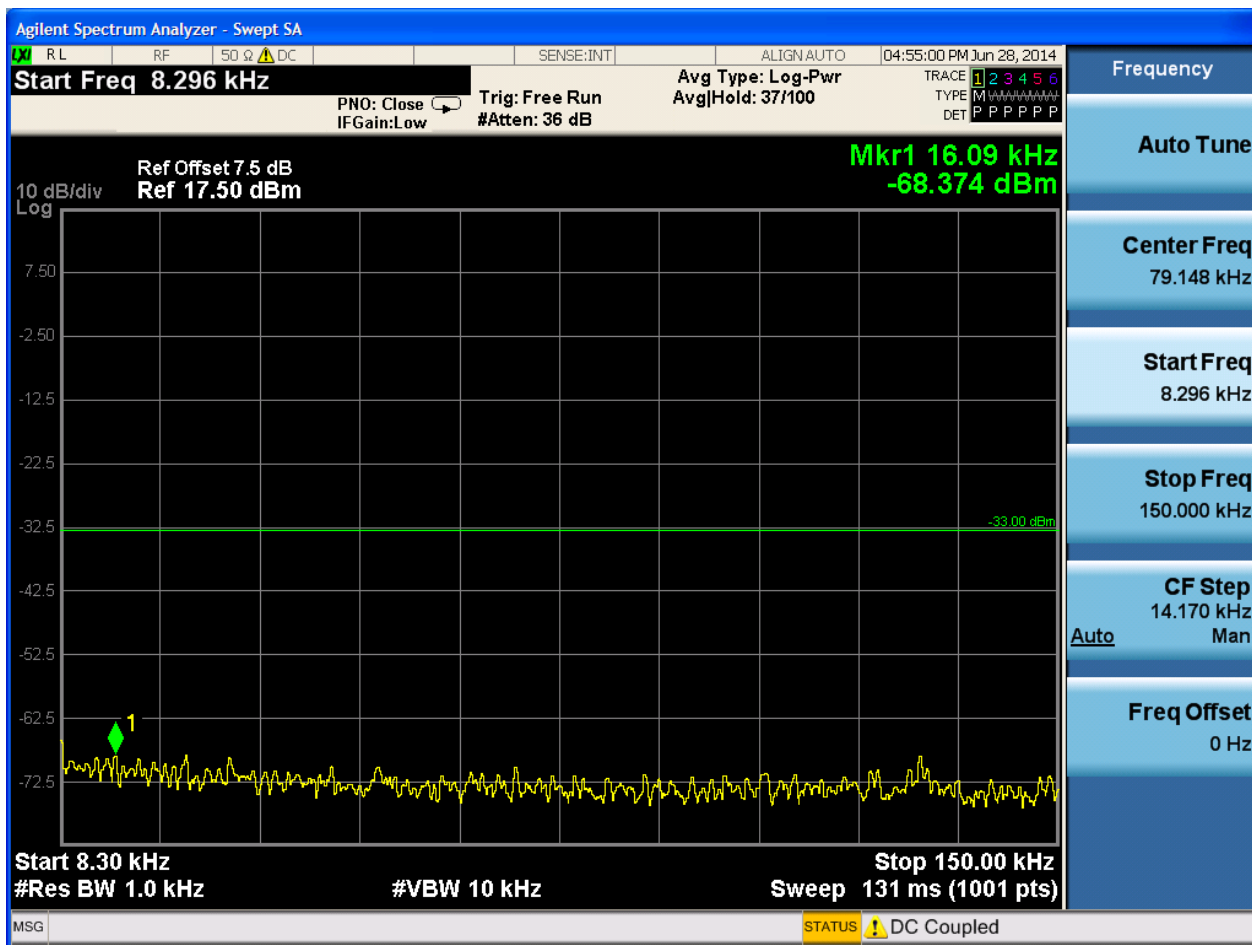
Part I - Test Plots

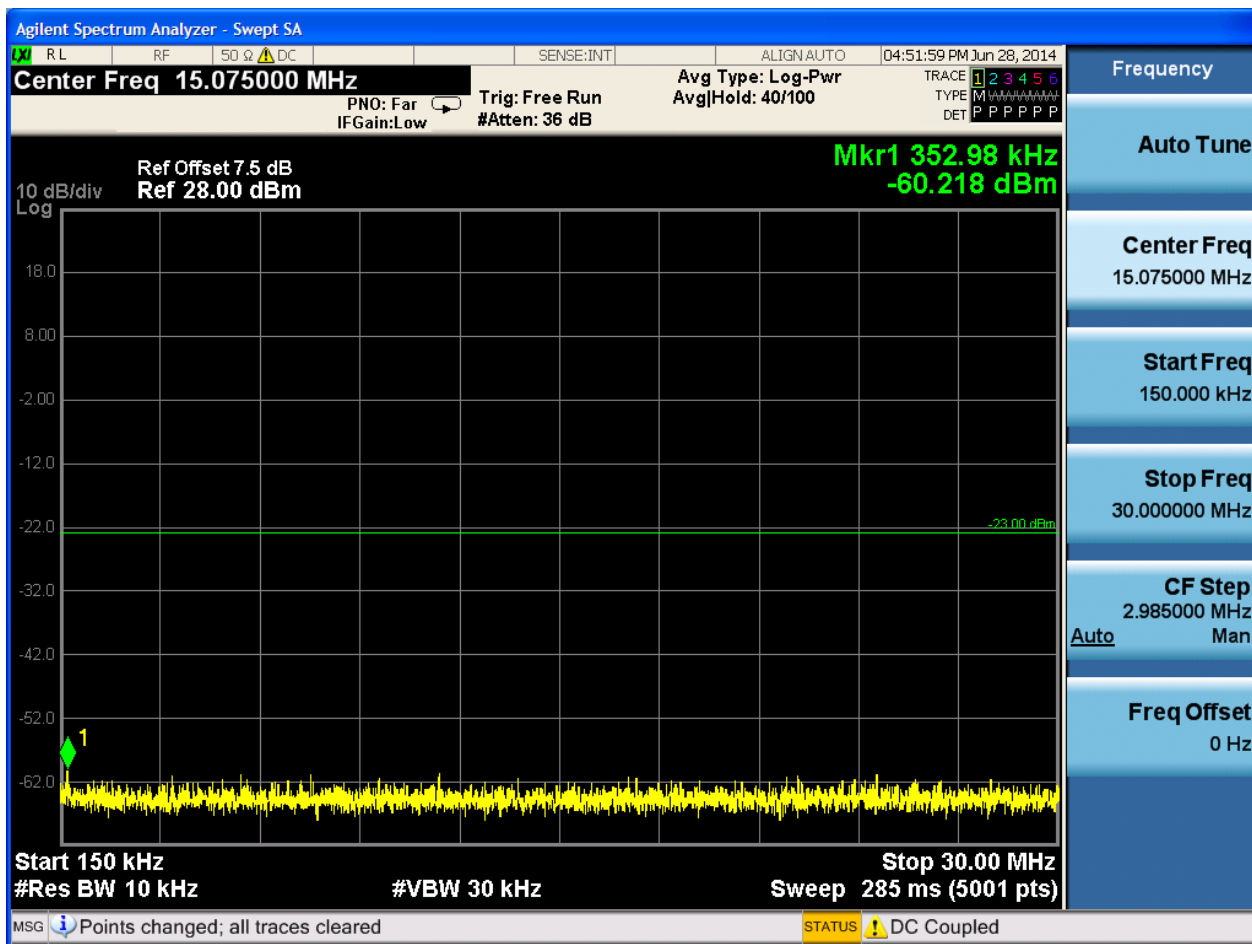
2.1 For CDMA/1X

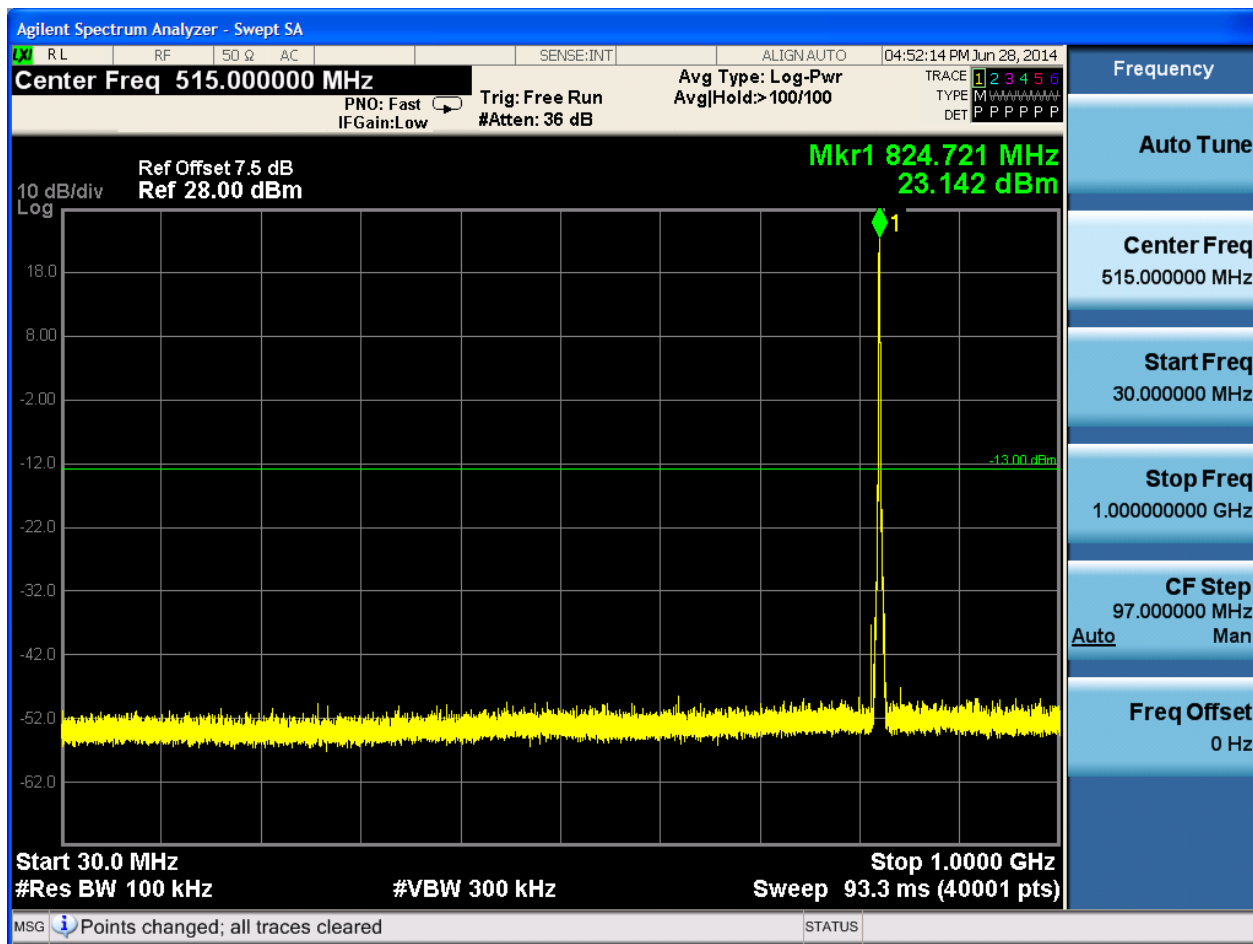
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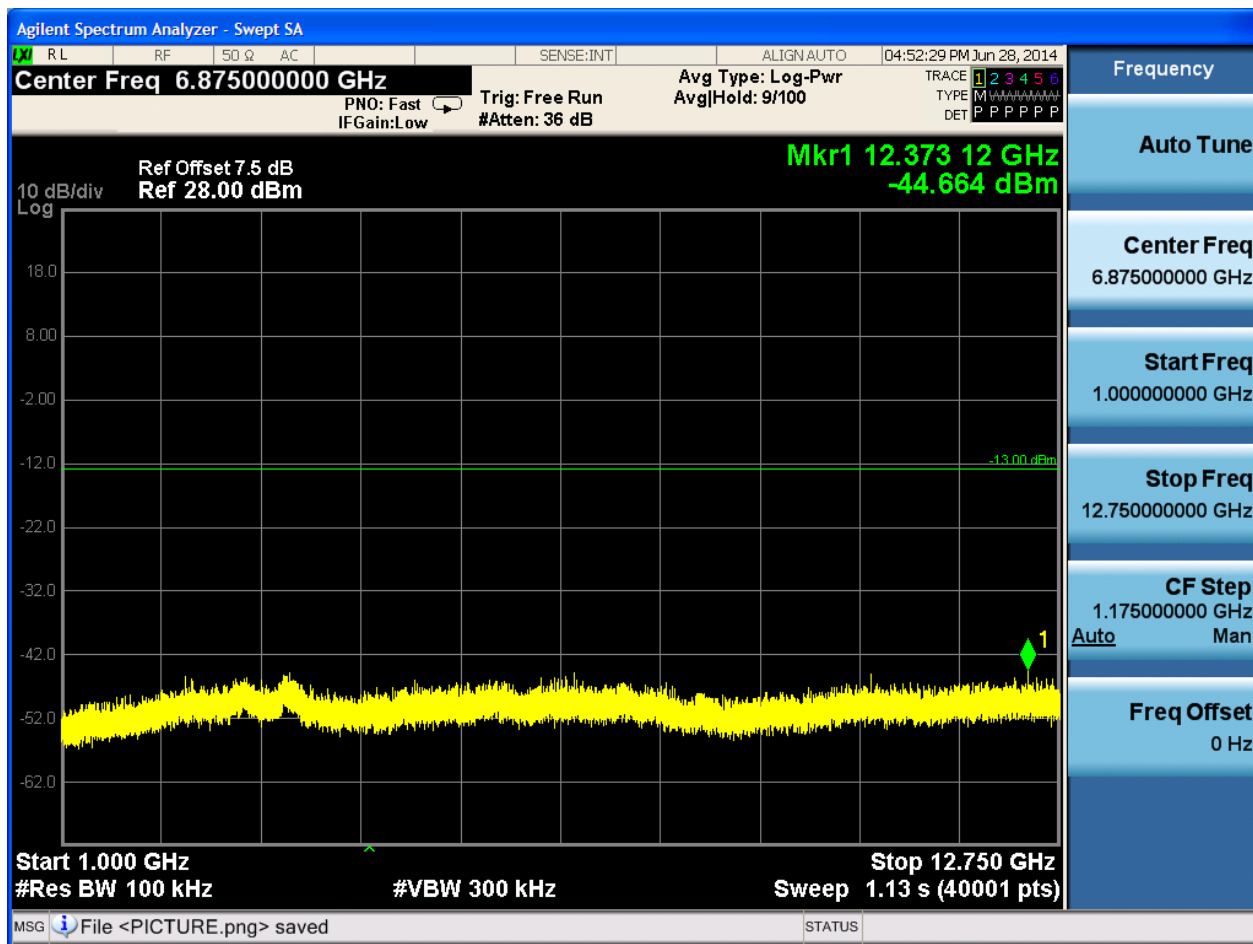
2.1.1.1 Test Mode = CDMA/1X/TM1

2.1.1.1.1 Test Channel = LCH



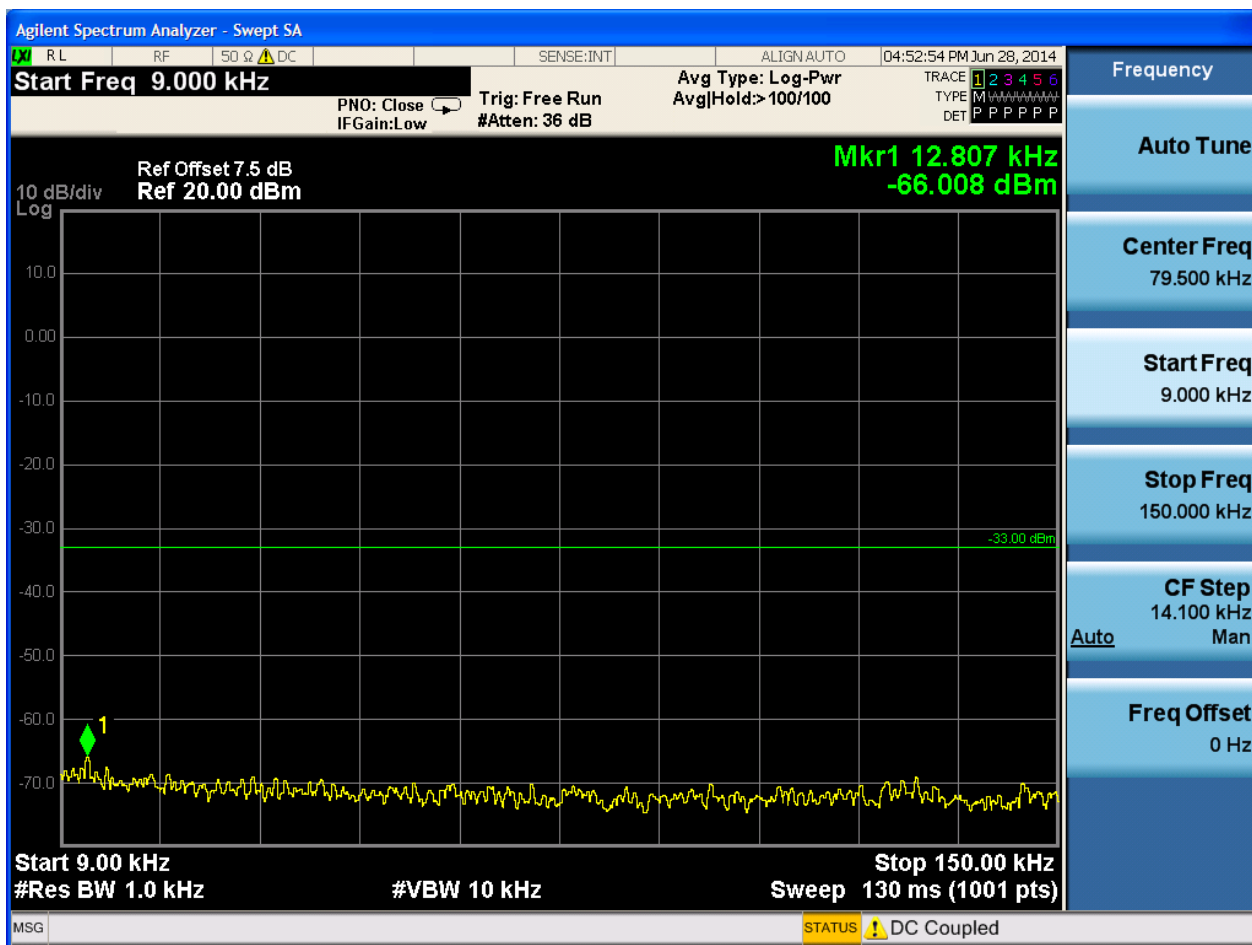


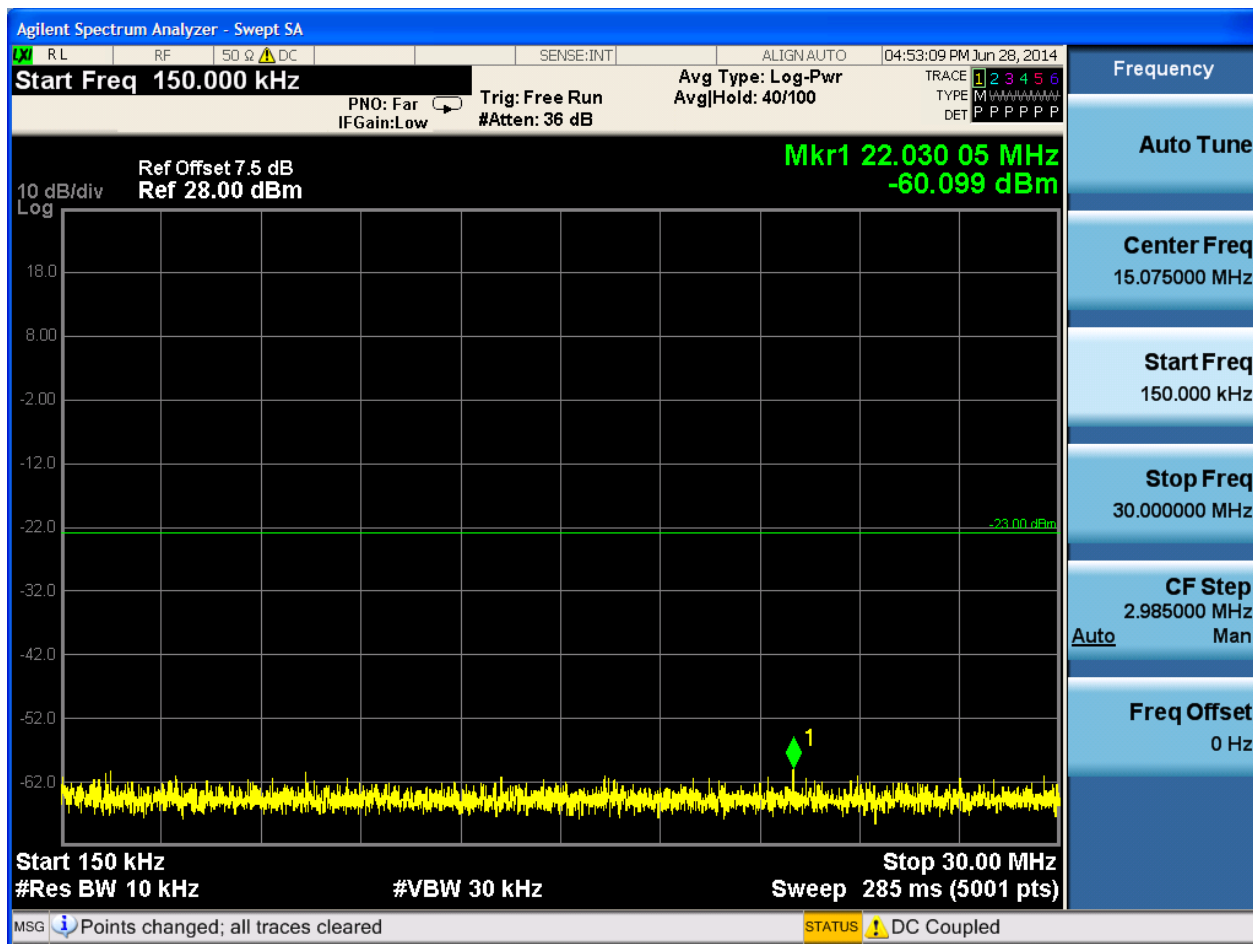


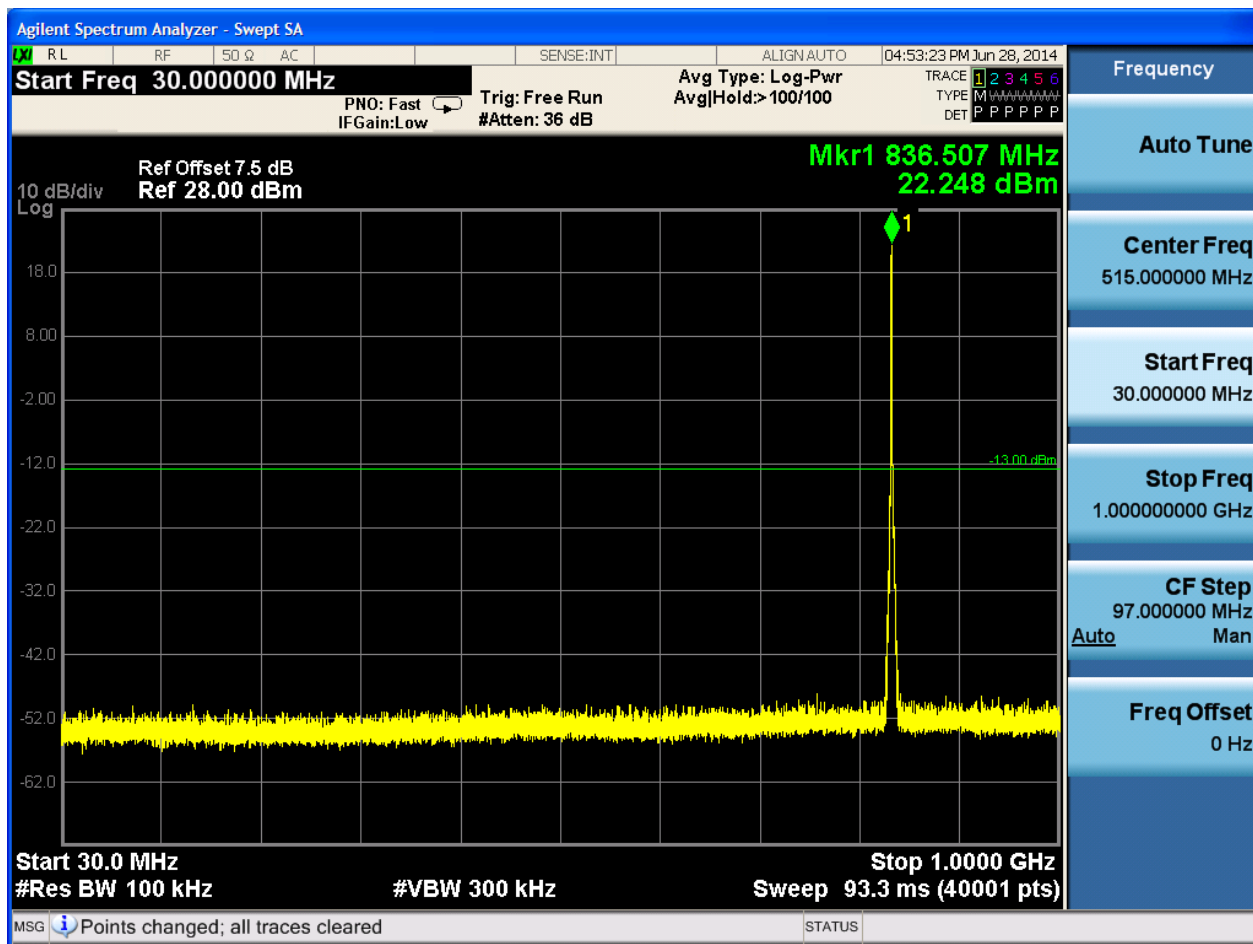


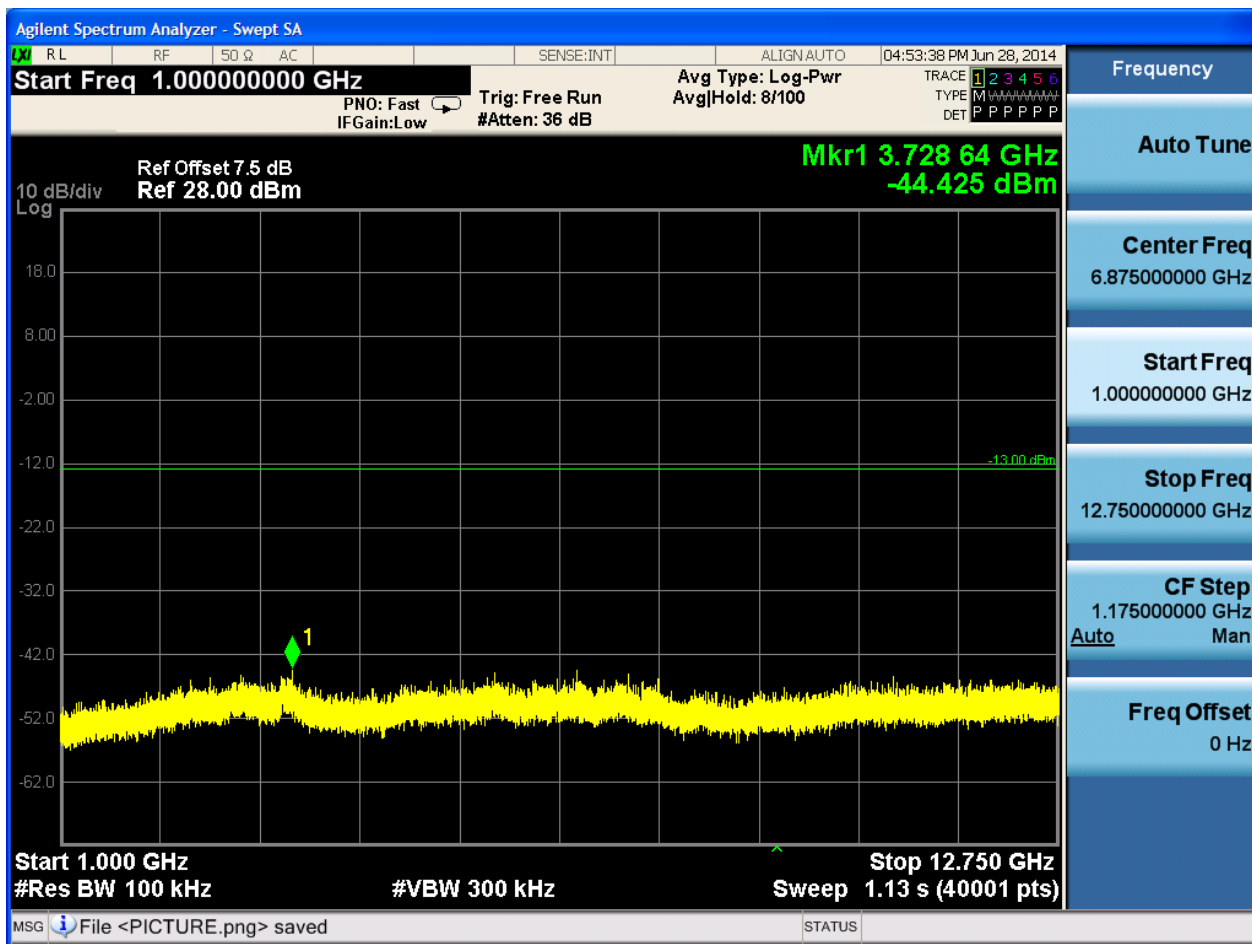


2.1.1.1.2 Test Channel = MCH



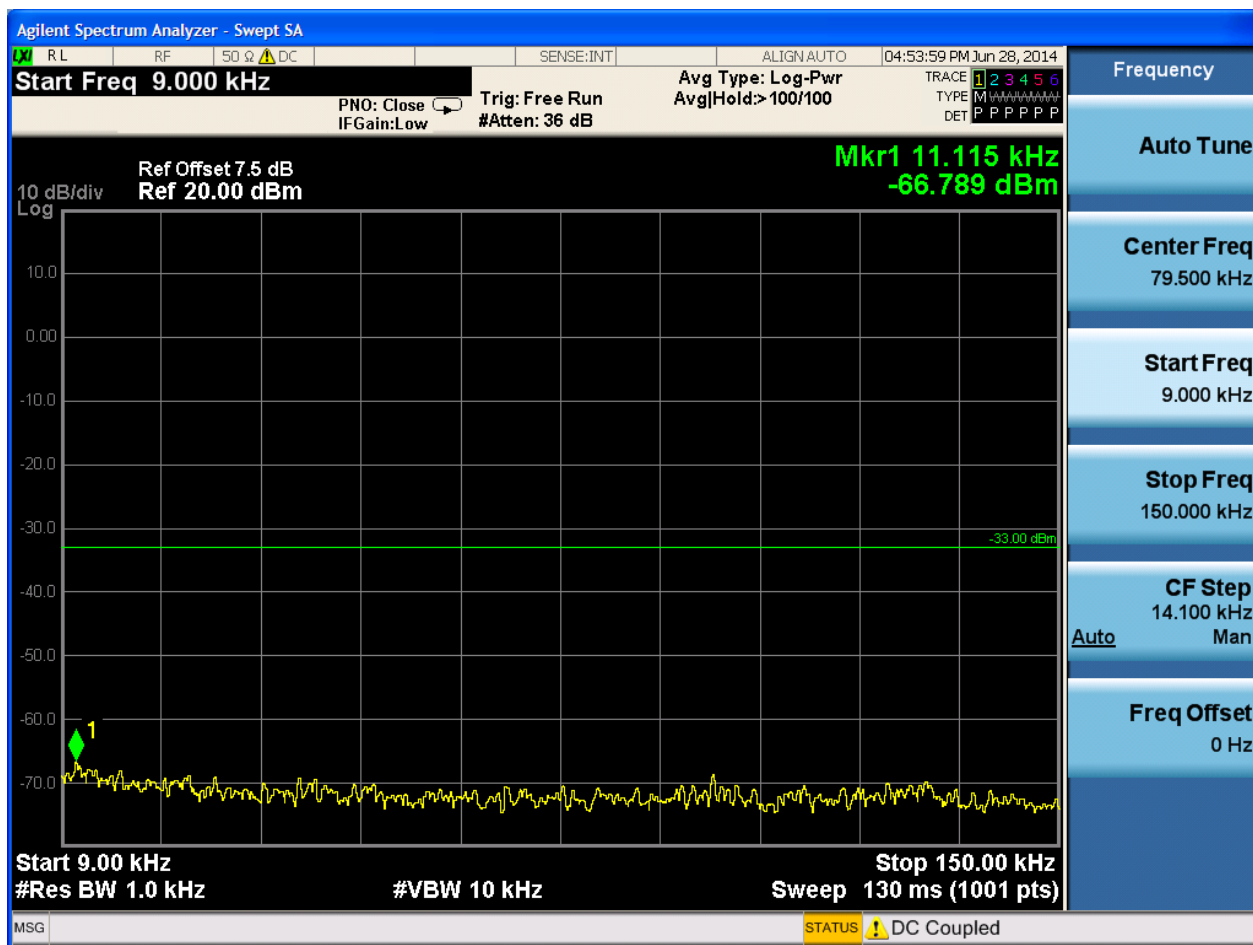


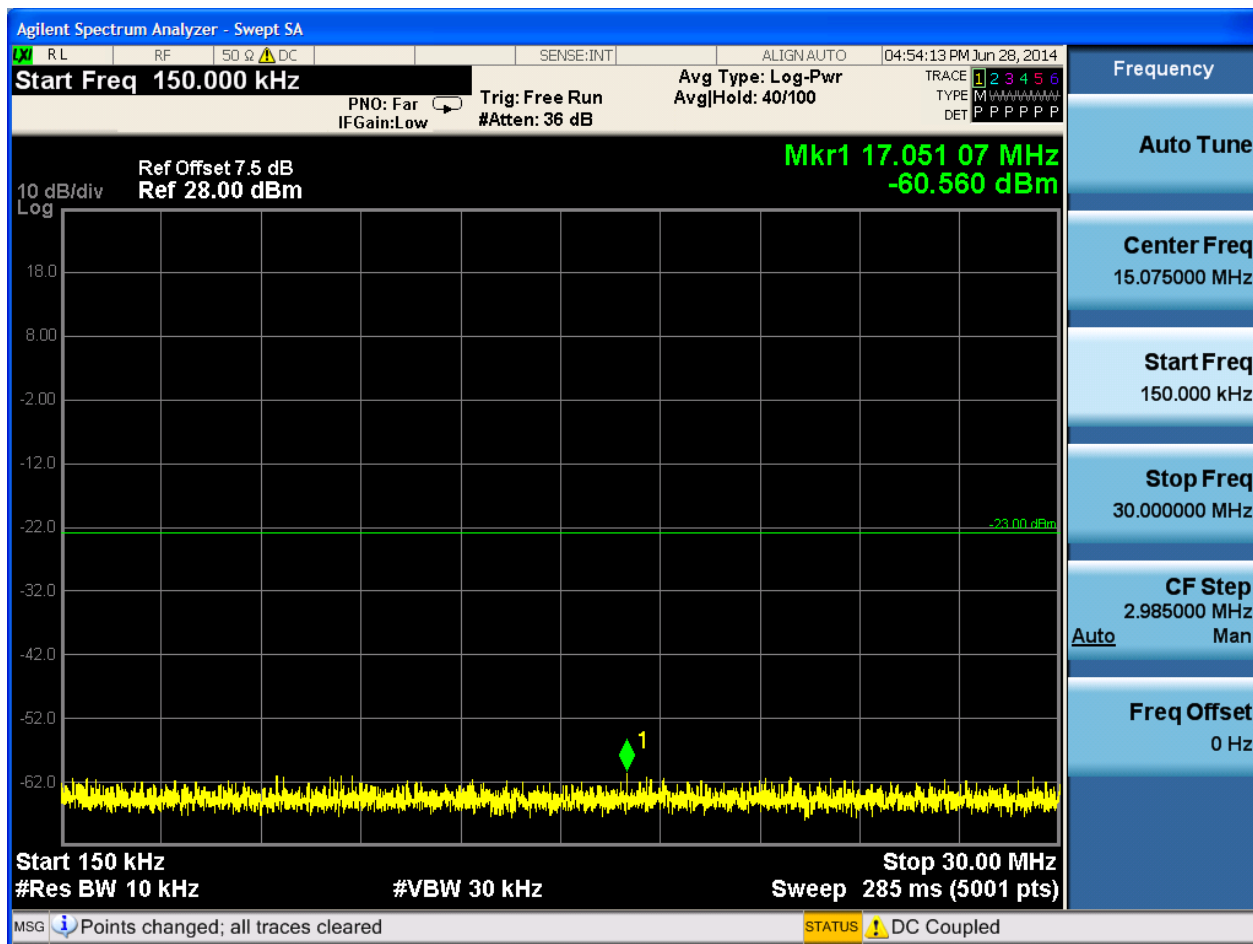


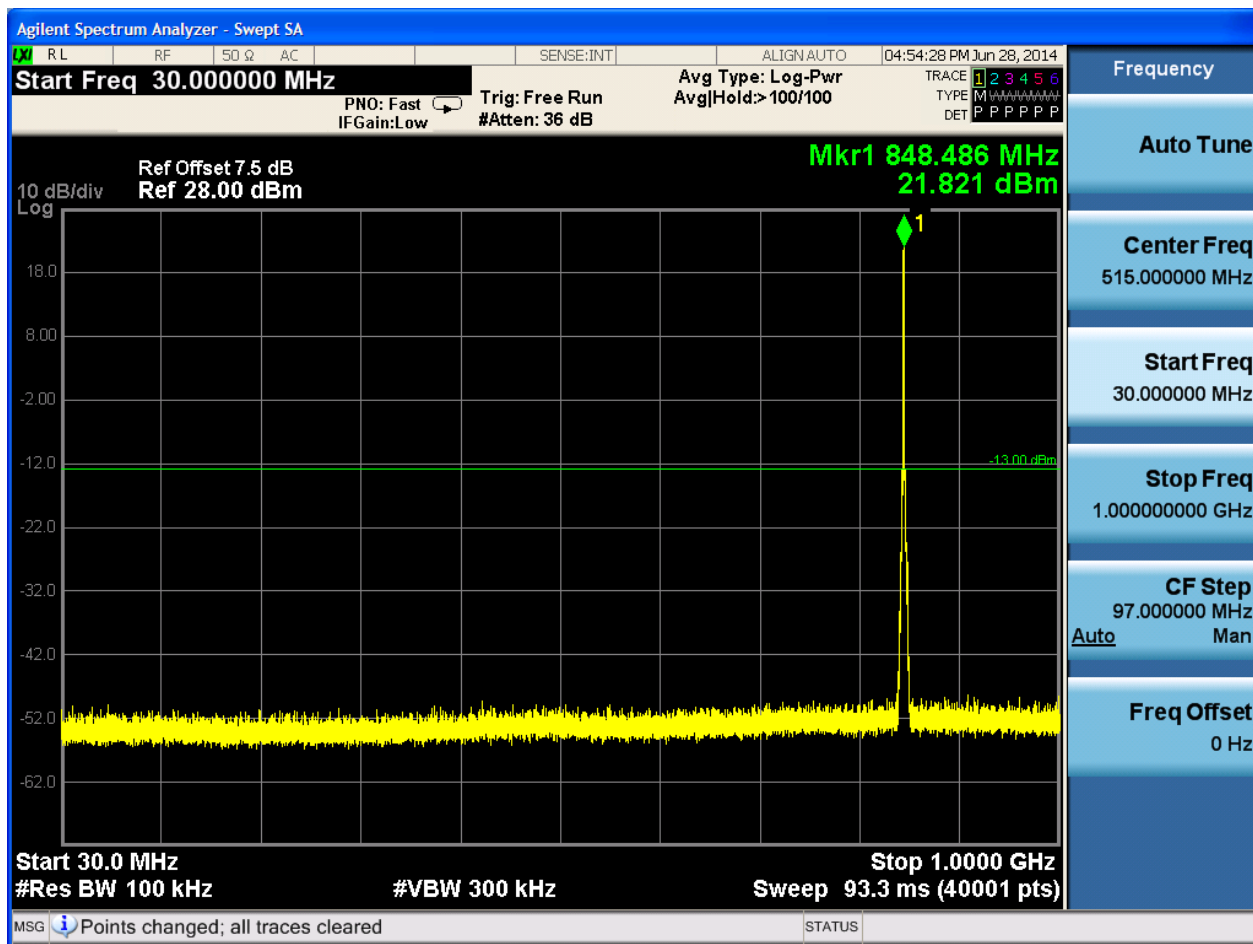


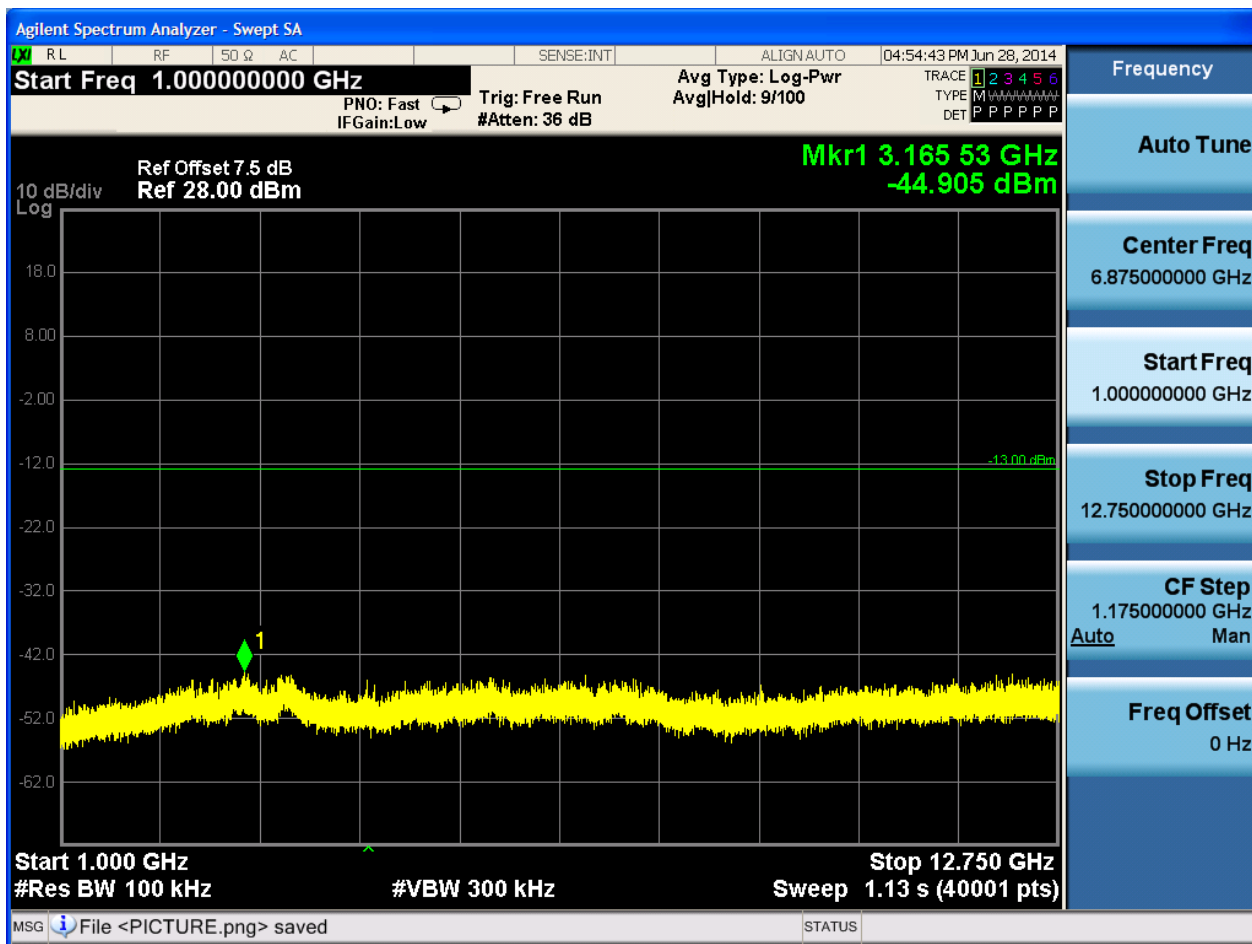


2.1.1.1.3 Test Channel = HCH





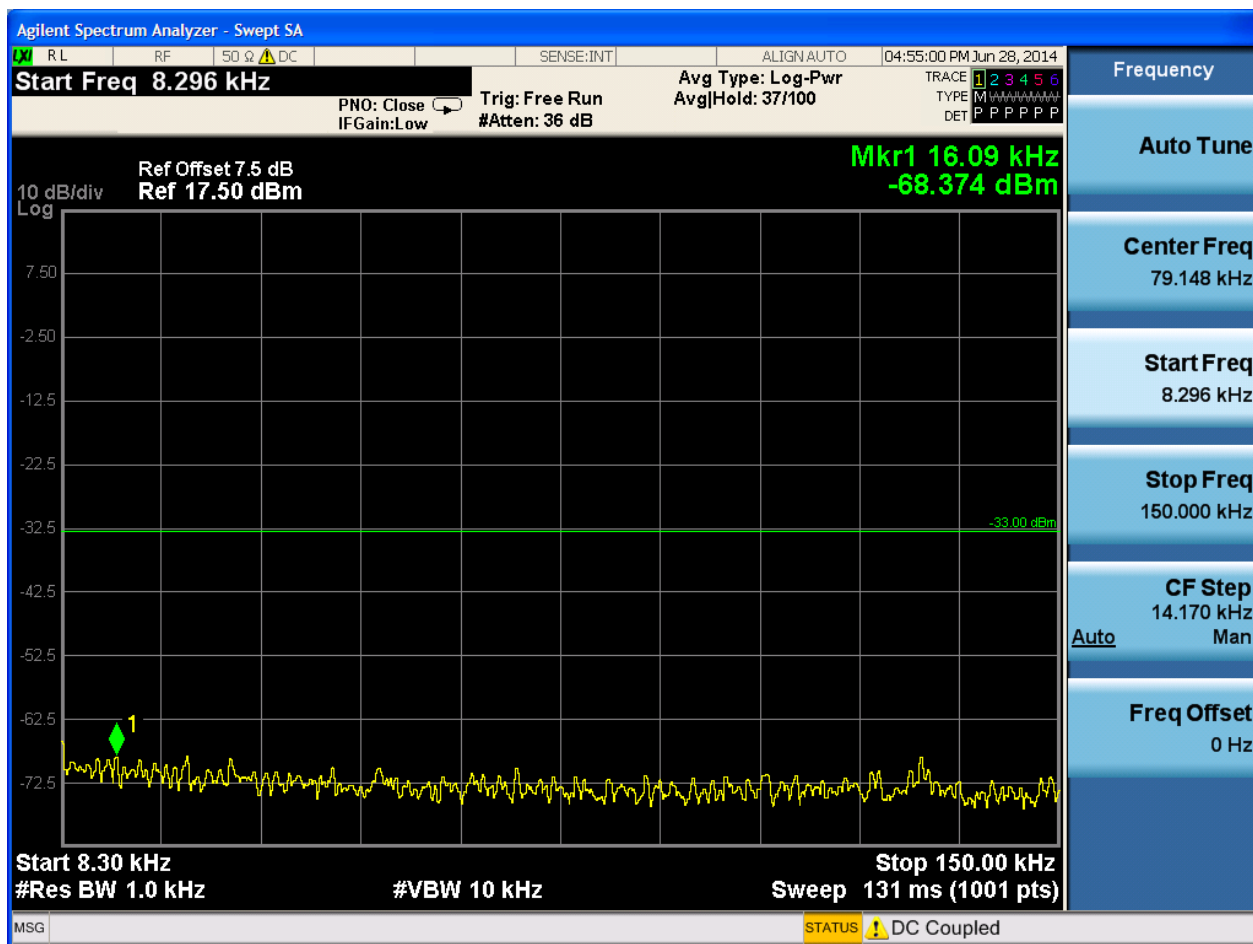


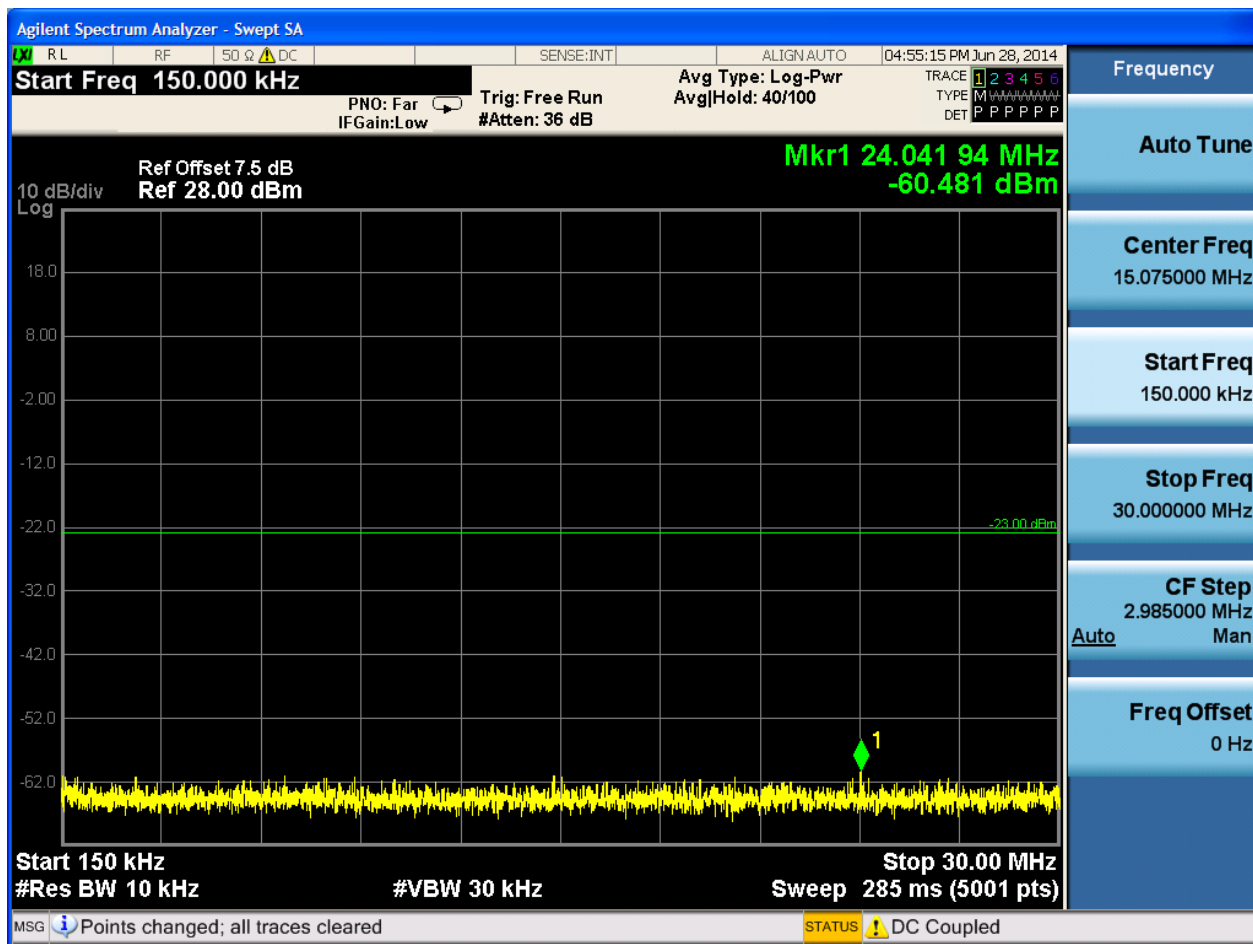


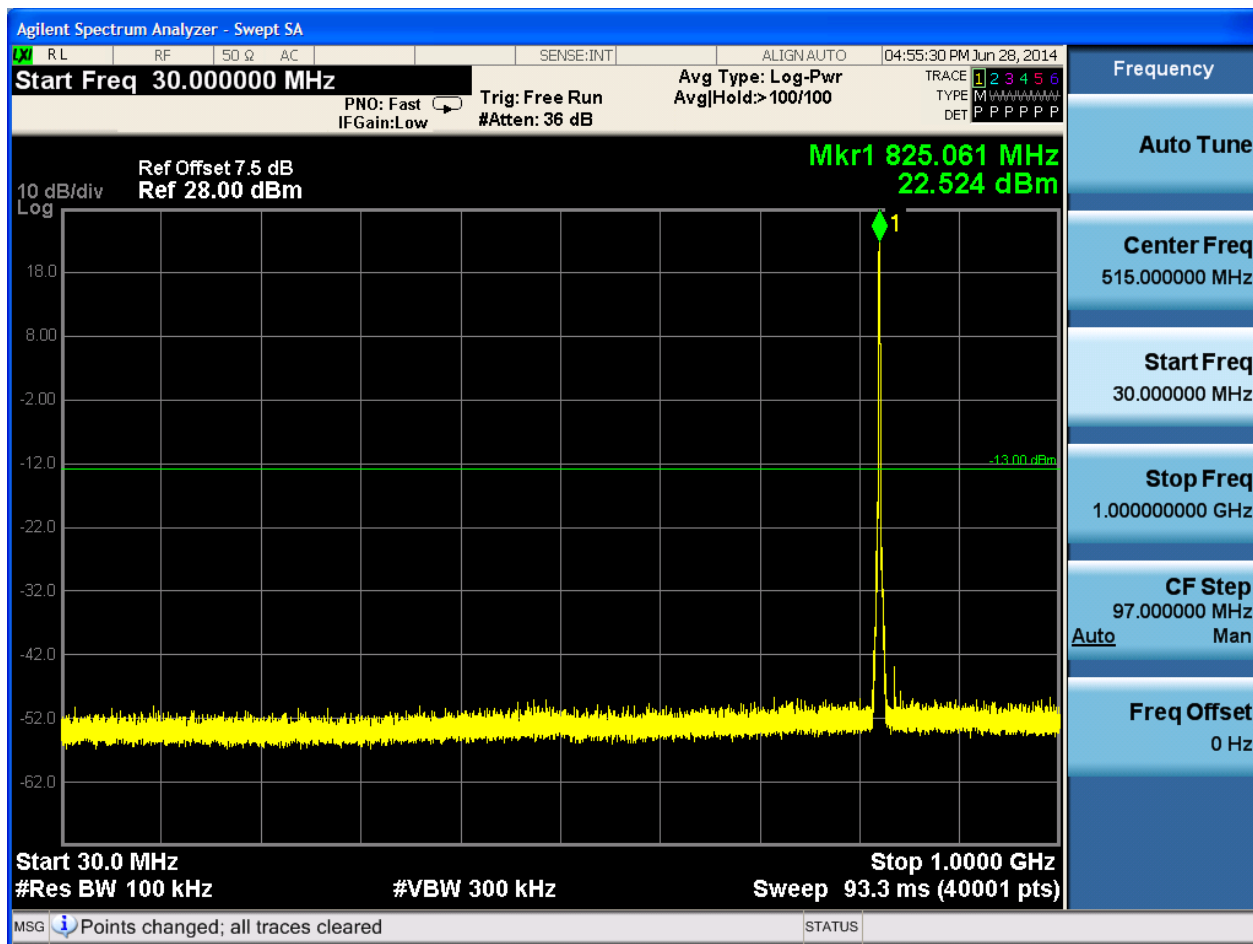


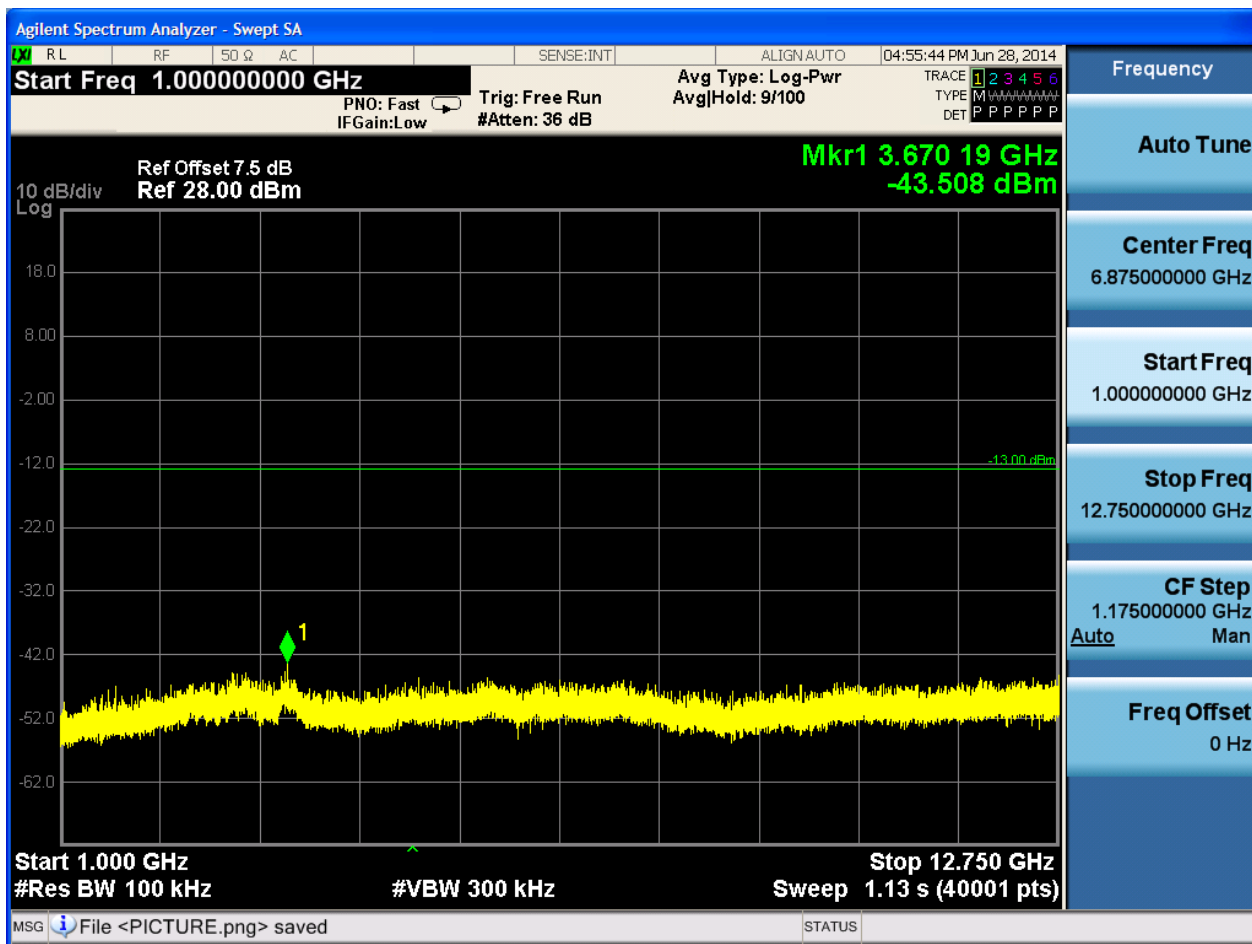
2.1.1.2 Test Mode = CDMA/1X/TM3

2.1.1.2.1 Test Channel = LCH



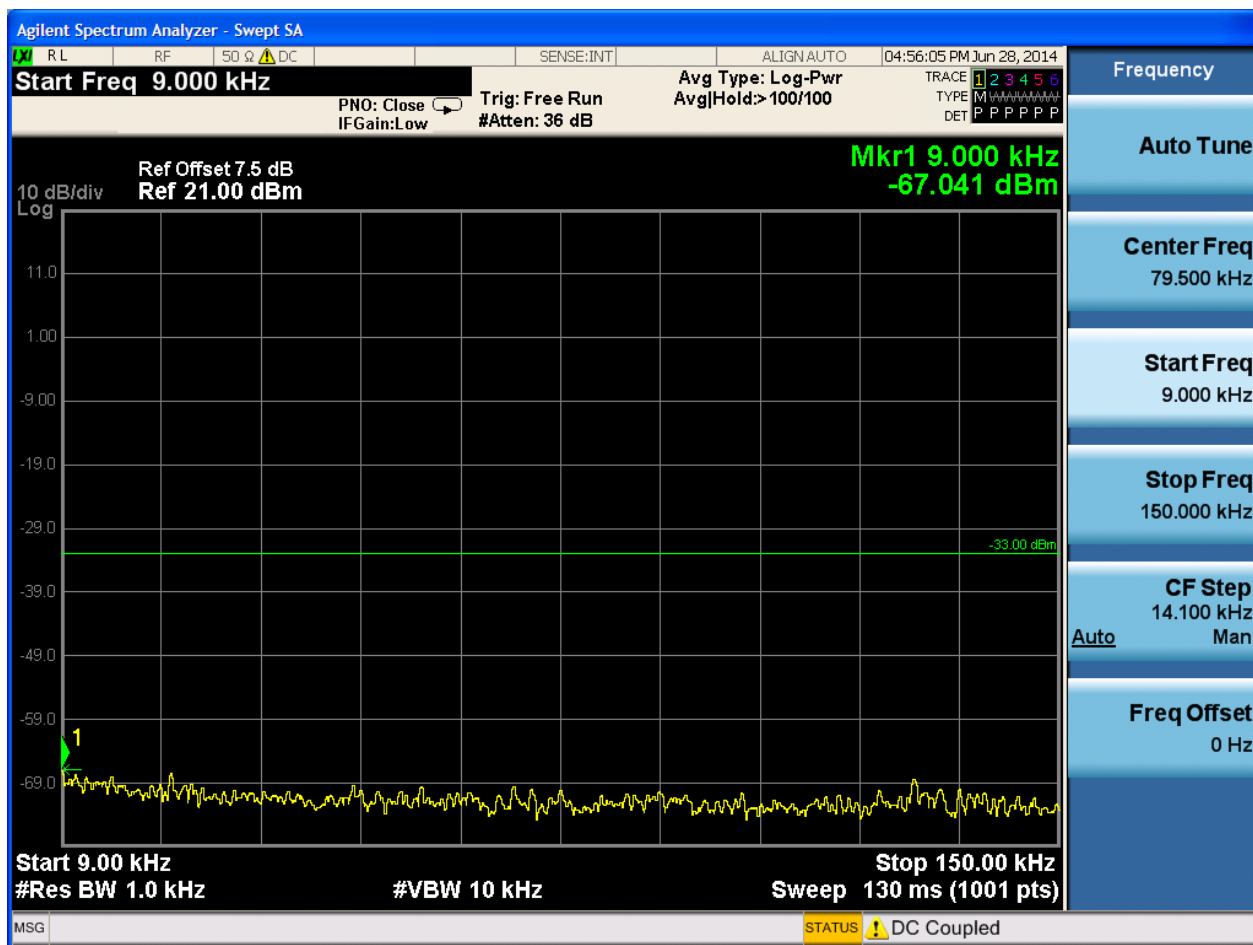


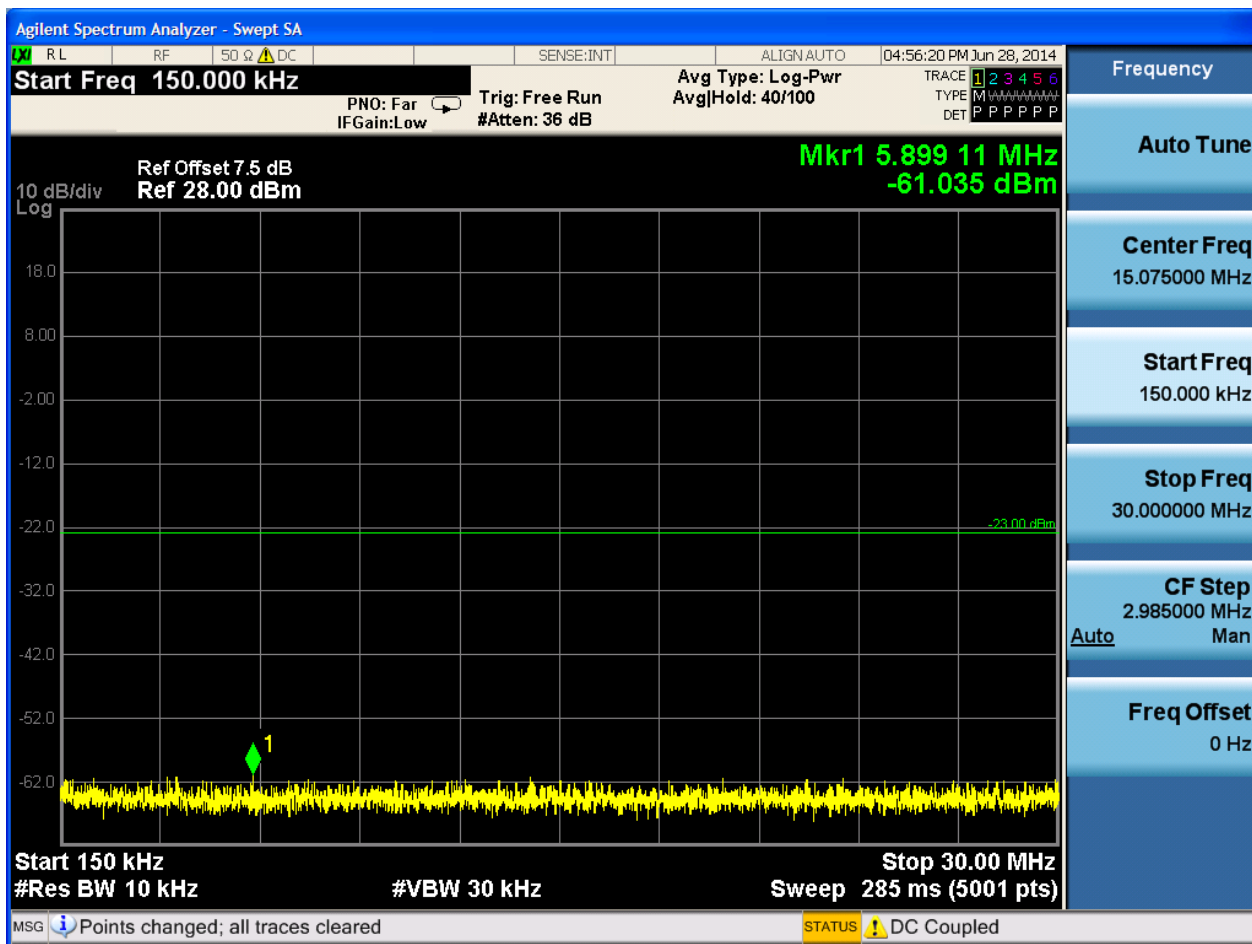


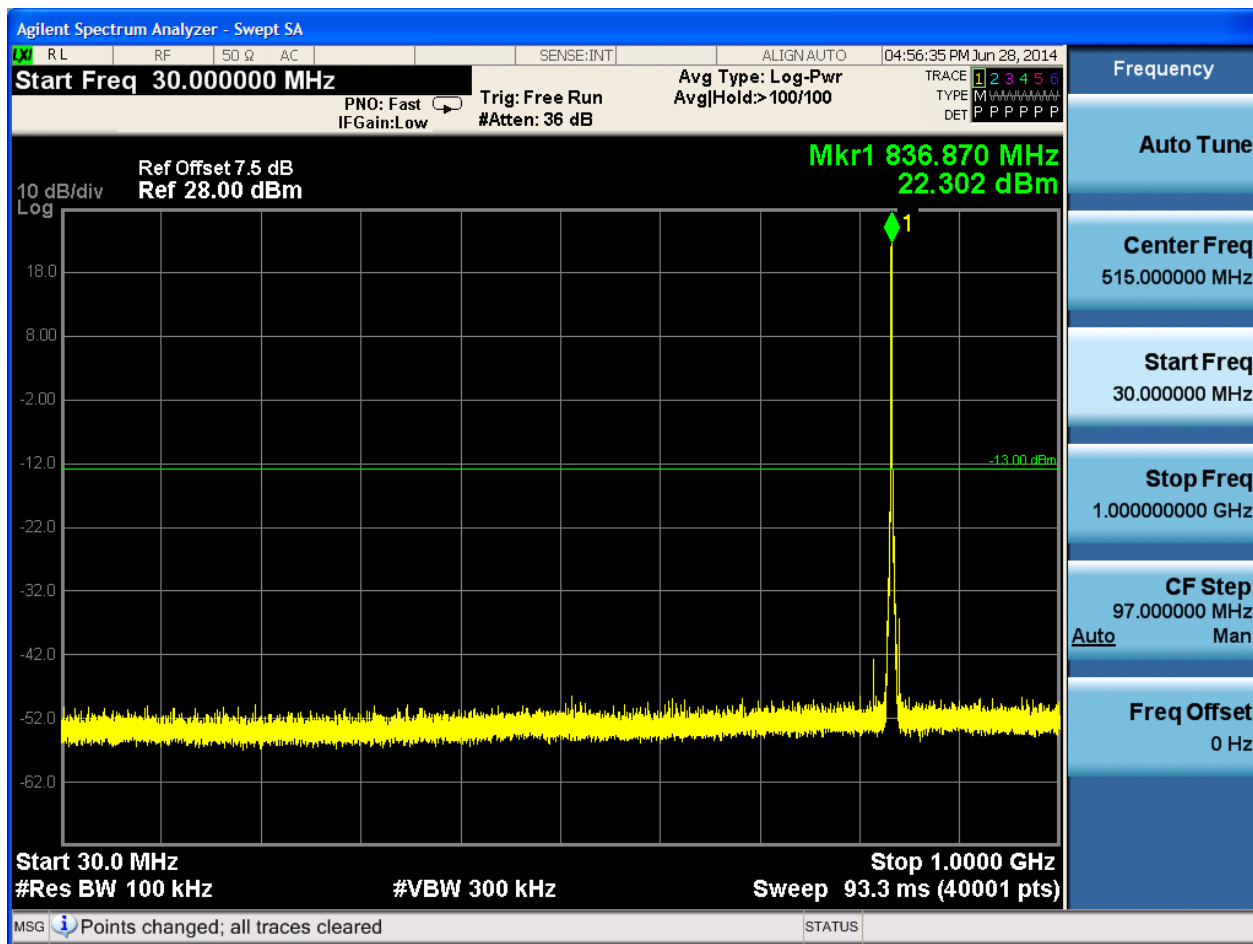


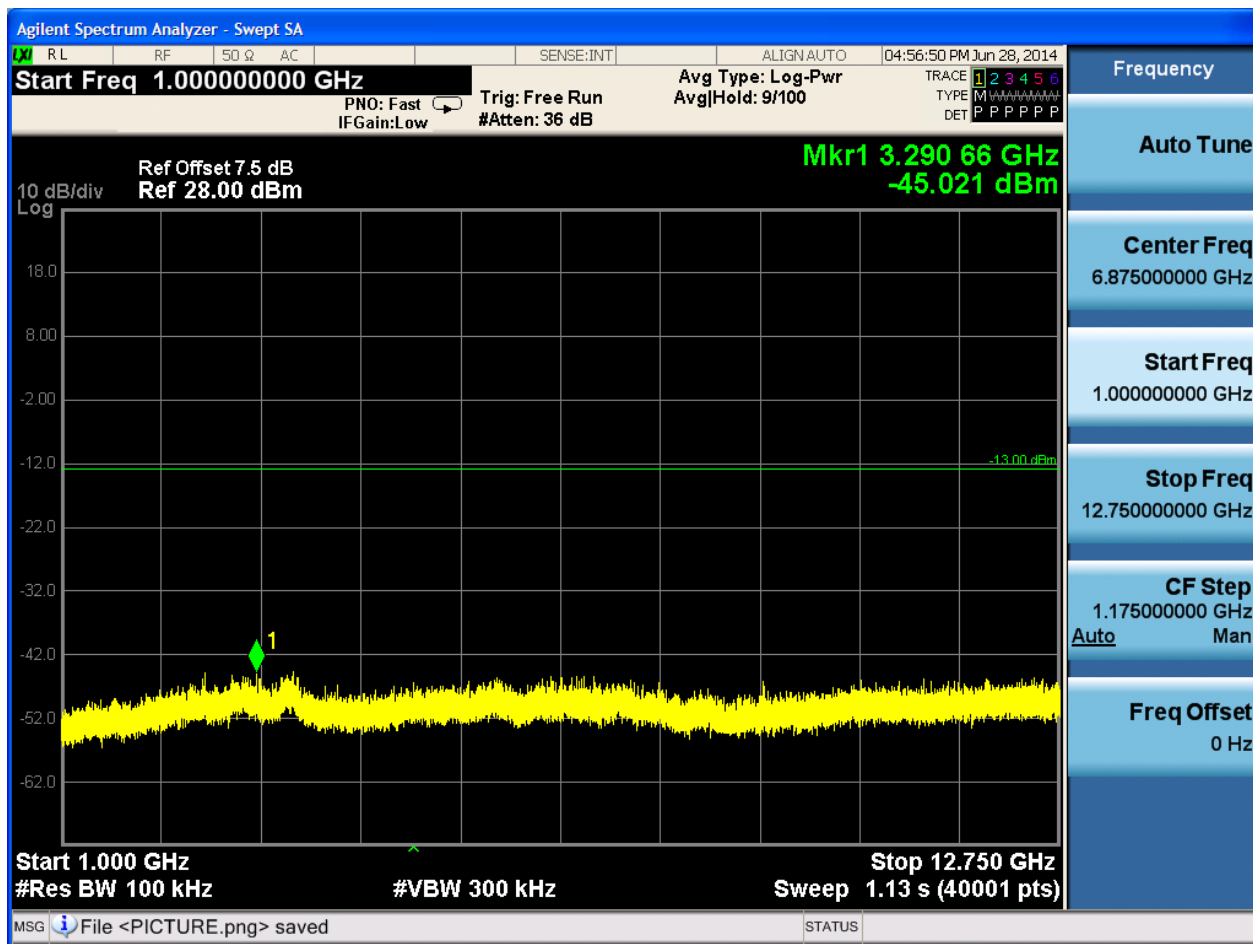


2.1.1.2.2 Test Channel = MCH

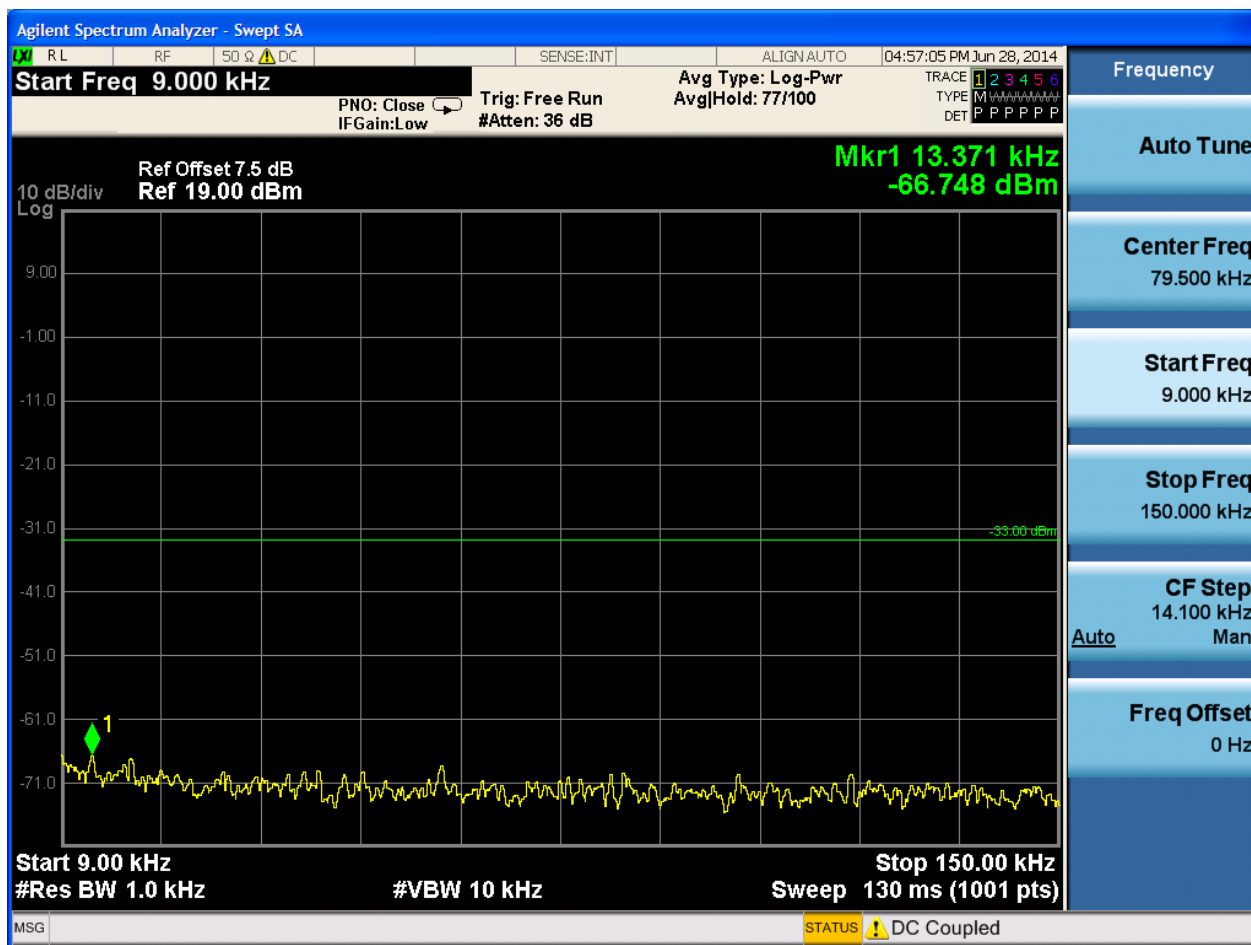


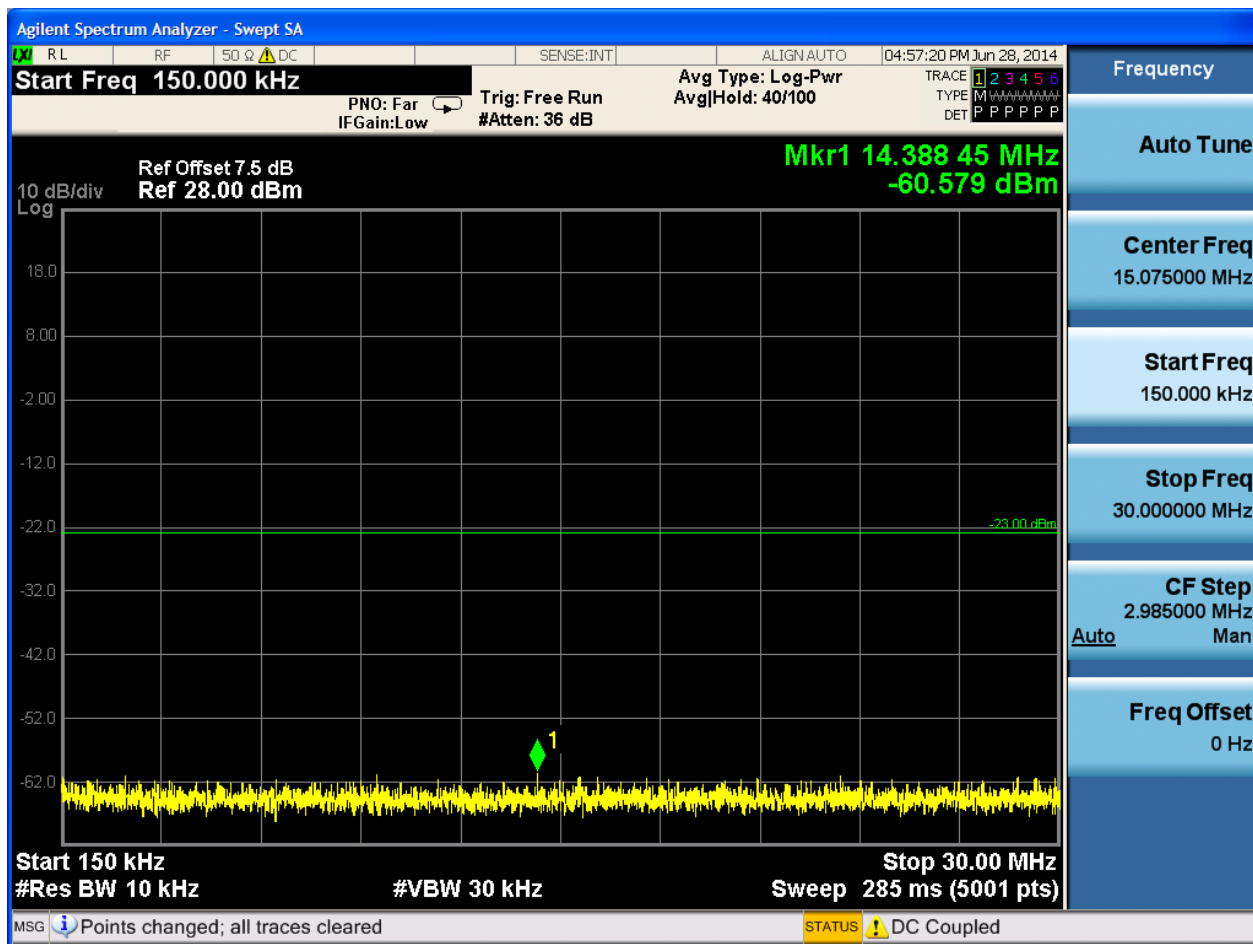


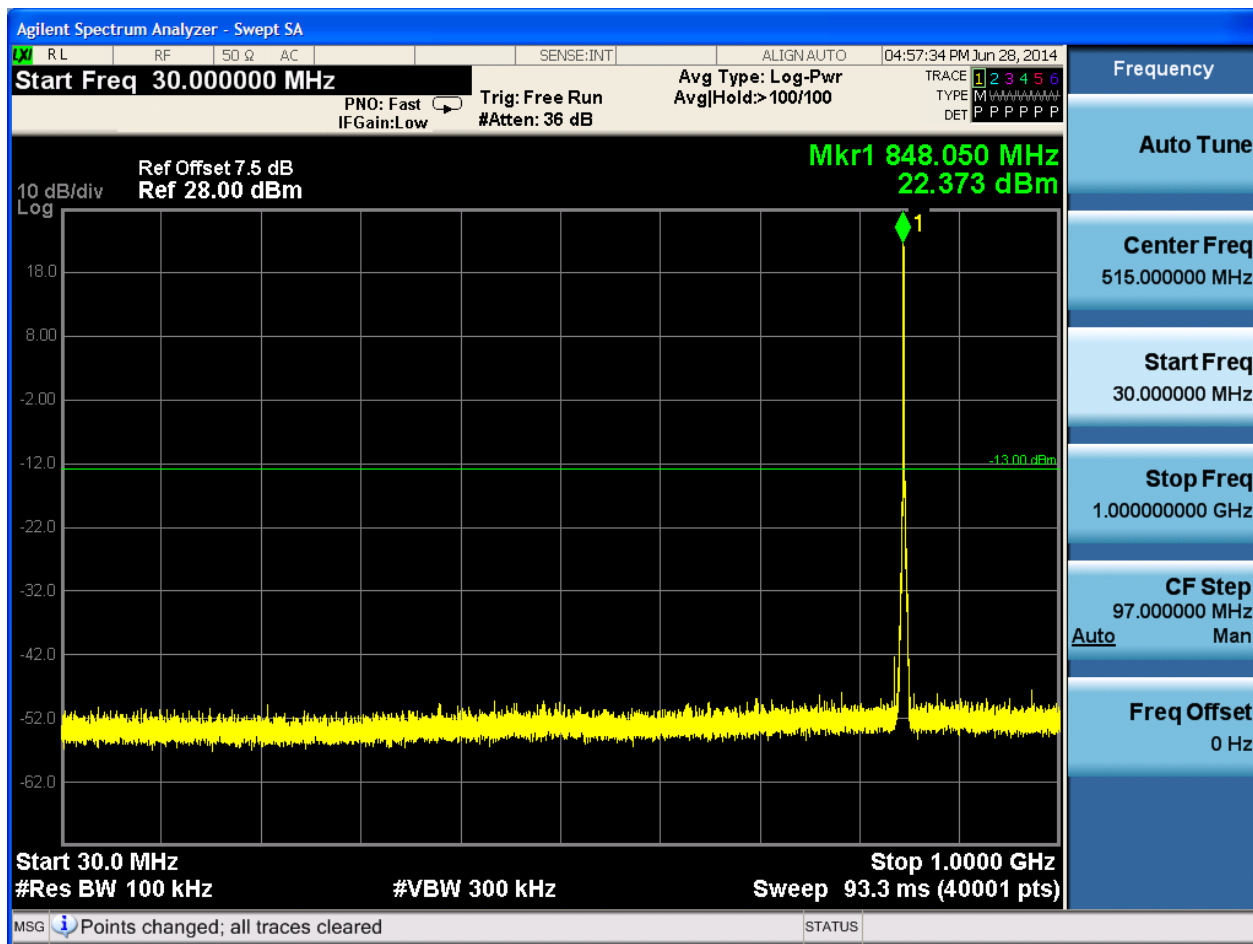


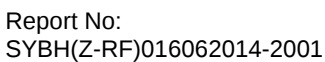


2.1.1.2.3 Test Channel = HCH











7Appendix_G: Field Strength of Spurious Radiation

(Void)



8Appendix_H: Frequency Stability

(Void)

END