



Appendix for test report



1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
BAND26	LTE/TM1	1.4	LCH	RB1#0	22.69	17.94	50	PASS
				RB1#3	22.53	17.78	50	PASS
				RB1#5	22.33	17.58	50	PASS
				RB3#0	22.7	17.95	50	PASS
				RB3#2	22.58	17.83	50	PASS
				RB3#3	22.44	17.69	50	PASS
				RB6#0	21.64	16.89	50	PASS
			MCH	RB1#0	22.27	17.52	50	PASS
				RB1#3	22.39	17.64	50	PASS
				RB1#5	22.35	17.6	50	PASS
				RB3#0	22.37	17.62	50	PASS
				RB3#2	22.37	17.62	50	PASS
				RB3#3	22.33	17.58	50	PASS
				RB6#0	21.37	16.62	50	PASS
			HCH	RB1#0	22.78	18.03	50	PASS
				RB1#3	23	18.25	50	PASS
				RB1#5	23.01	18.26	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#0	22.87	18.12	50	PASS
				RB3#2	23	18.25	50	PASS
				RB3#3	22.99	18.24	50	PASS
				RB6#0	21.84	17.09	50	PASS
		3	LCH	RB1#0	22.69	17.94	50	PASS
				RB1#7	22.47	17.72	50	PASS
				RB1#14	22	17.25	50	PASS
				RB8#0	21.68	16.93	50	PASS
				RB8#4	21.45	16.7	50	PASS
				RB8#7	21.28	16.53	50	PASS
				RB15#0	21.44	16.69	50	PASS
			MCH	RB1#0	22.26	17.51	50	PASS
				RB1#7	22.52	17.77	50	PASS
				RB1#14	22.37	17.62	50	PASS
				RB8#0	21.41	16.66	50	PASS
				RB8#4	21.5	16.75	50	PASS
				RB8#7	21.46	16.71	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB15#0	21.5	16.75	50	PASS
			HCH	RB1#0	22.48	17.73	50	PASS
				RB1#7	22.87	18.12	50	PASS
				RB1#14	22.73	17.98	50	PASS
				RB8#0	21.69	16.94	50	PASS
				RB8#4	21.83	17.08	50	PASS
				RB8#7	21.75	17	50	PASS
				RB15#0	21.71	16.96	50	PASS
		5	LCH	RB1#0	22.55	17.8	50	PASS
				RB1#13	22.24	17.49	50	PASS
				RB1#24	22.99	18.24	50	PASS
				RB12#0	21.46	16.71	50	PASS
				RB12#6	21.31	16.56	50	PASS
				RB12#13	21.31	16.56	50	PASS
				RB25#0	21.32	16.57	50	PASS
			MCH	RB1#0	21.93	17.18	50	PASS
				RB1#13	22.46	17.71	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#24	23.31	18.56	50	PASS
				RB12#0	21.4	16.65	50	PASS
				RB12#6	21.54	16.79	50	PASS
				RB12#13	21.45	16.7	50	PASS
				RB25#0	21.55	16.8	50	PASS
			HCH	RB1#0	22.15	17.4	50	PASS
				RB1#13	22.78	18.03	50	PASS
				RB1#24	23.5	18.75	50	PASS
				RB12#0	21.47	16.72	50	PASS
				RB12#6	21.72	16.97	50	PASS
				RB12#13	21.59	16.84	50	PASS
				RB25#0	21.63	16.88	50	PASS
		10	LCH	RB1#0	22.48	17.73	50	PASS
				RB1#25	22.59	17.84	50	PASS
				RB1#49	22.52	17.77	50	PASS
				RB25#0	21.48	16.73	50	PASS
				RB25#13	21.73	16.98	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.6	16.85	50	PASS
				RB50#0	21.61	16.86	50	PASS
			MCH	RB1#0	22.44	17.69	50	PASS
				RB1#25	22.59	17.84	50	PASS
				RB1#49	22.54	17.79	50	PASS
				RB25#0	21.5	16.75	50	PASS
				RB25#13	21.71	16.96	50	PASS
				RB25#25	21.57	16.82	50	PASS
				RB50#0	21.58	16.83	50	PASS
			HCH	RB1#0	22.42	17.67	50	PASS
				RB1#25	22.57	17.82	50	PASS
				RB1#49	22.52	17.77	50	PASS
				RB25#0	21.48	16.73	50	PASS
				RB25#13	21.7	16.95	50	PASS
				RB25#25	21.56	16.81	50	PASS
				RB50#0	21.58	16.83	50	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.94	17.19	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#3	21.78	17.03	50	PASS
				RB1#5	21.53	16.78	50	PASS
				RB3#0	21.78	17.03	50	PASS
				RB3#2	21.63	16.88	50	PASS
				RB3#3	21.52	16.77	50	PASS
				RB6#0	21.57	16.82	50	PASS
			MCH	RB1#0	21.46	16.71	50	PASS
				RB1#3	21.53	16.78	50	PASS
				RB1#5	21.43	16.68	50	PASS
				RB3#0	21.61	16.86	50	PASS
				RB3#2	21.65	16.9	50	PASS
				RB3#3	21.61	16.86	50	PASS
				RB6#0	21.38	16.63	50	PASS
			HCH	RB1#0	22.04	17.29	50	PASS
				RB1#3	22.14	17.39	50	PASS
				RB1#5	22.04	17.29	50	PASS
				RB3#0	21.88	17.13	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#2	21.95	17.2	50	PASS
				RB3#3	21.93	17.18	50	PASS
				RB6#0	21.82	17.07	50	PASS
		3	LCH	RB1#0	21.85	17.1	50	PASS
				RB1#7	21.58	16.83	50	PASS
				RB1#14	21.07	16.32	50	PASS
				RB8#0	21.61	16.86	50	PASS
				RB8#4	21.37	16.62	50	PASS
				RB8#7	21.17	16.42	50	PASS
				RB15#0	21.34	16.59	50	PASS
			MCH	RB1#0	21.24	16.49	50	PASS
				RB1#7	21.46	16.71	50	PASS
				RB1#14	21.27	16.52	50	PASS
				RB8#0	21.41	16.66	50	PASS
				RB8#4	21.48	16.73	50	PASS
				RB8#7	21.45	16.7	50	PASS
				RB15#0	21.4	16.65	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.7	16.95	50	PASS
				RB1#7	22.22	17.47	50	PASS
				RB1#14	21.92	17.17	50	PASS
				RB8#0	21.66	16.91	50	PASS
				RB8#4	21.76	17.01	50	PASS
				RB8#7	21.76	17.01	50	PASS
				RB15#0	21.68	16.93	50	PASS
		5	LCH	RB1#0	21.78	17.03	50	PASS
				RB1#13	21.48	16.73	50	PASS
				RB1#24	22.21	17.46	50	PASS
				RB12#0	21.36	16.61	50	PASS
				RB12#6	21.22	16.47	50	PASS
				RB12#13	21.29	16.54	50	PASS
				RB25#0	21.24	16.49	50	PASS
			MCH	RB1#0	21.13	16.38	50	PASS
				RB1#13	21.6	16.85	50	PASS
				RB1#24	22.49	17.74	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#0	21.27	16.52	50	PASS
				RB12#6	21.41	16.66	50	PASS
				RB12#13	21.36	16.61	50	PASS
				RB25#0	21.41	16.66	50	PASS
			HCH	RB1#0	21.55	16.8	50	PASS
				RB1#13	22.07	17.32	50	PASS
				RB1#24	22.88	18.13	50	PASS
				RB12#0	21.4	16.65	50	PASS
				RB12#6	21.65	16.9	50	PASS
				RB12#13	21.52	16.77	50	PASS
				RB25#0	21.57	16.82	50	PASS
		10	LCH	RB1#0	21.56	16.81	50	PASS
				RB1#25	21.7	16.95	50	PASS
				RB1#49	21.62	16.87	50	PASS
				RB25#0	21.42	16.67	50	PASS
				RB25#13	21.63	16.88	50	PASS
				RB25#25	21.48	16.73	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.48	16.73	50	PASS
				RB1#0	21.54	16.79	50	PASS
			MCH	RB1#25	21.65	16.9	50	PASS
				RB1#49	21.6	16.85	50	PASS
				RB25#0	21.39	16.64	50	PASS
				RB25#13	21.6	16.85	50	PASS
				RB25#25	21.47	16.72	50	PASS
				RB50#0	21.46	16.71	50	PASS
			HCH	RB1#0	21.54	16.79	50	PASS
				RB1#25	21.71	16.96	50	PASS
				RB1#49	21.65	16.9	50	PASS
				RB25#0	21.39	16.64	50	PASS
				RB25#13	21.6	16.85	50	PASS
				RB25#25	21.48	16.73	50	PASS
				RB50#0	21.46	16.71	50	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:

$$\text{SET Span} = 1.5 \times \text{OBW}$$

$$\text{SET RBW} = 1\% \text{ of the OBW, not to exceed 1MHz}$$

$$\text{SET VBW} \geq 3 \times \text{RBW}$$

$$\text{SET Sweep time} = \text{auto-couple.}$$

Detector:RMS



2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND26	LTE/TM1	1.4	LCH	RB1#0	4.83	13	PASS
				RB1#3	4.82	13	PASS
				RB1#5	4.85	13	PASS
				RB3#0	5.22	13	PASS
				RB3#2	5.18	13	PASS
				RB3#3	5.18	13	PASS
				RB6#0	5.54	13	PASS
			MCH	RB1#0	4.6	13	PASS
				RB1#3	4.67	13	PASS
				RB1#5	4.61	13	PASS
				RB3#0	5.32	13	PASS
				RB3#2	5.35	13	PASS
				RB3#3	5.33	13	PASS
				RB6#0	5.78	13	PASS
			HCH	RB1#0	4.55	13	PASS
				RB1#3	4.33	13	PASS
				RB1#5	4.35	13	PASS
				RB3#0	5.06	13	PASS
				RB3#2	4.84	13	PASS
				RB3#3	4.96	13	PASS
				RB6#0	5.41	13	PASS
		3	LCH	RB1#0	4.63	13	PASS
				RB1#7	4.52	13	PASS
				RB1#14	4.74	13	PASS
				RB8#0	5.61	13	PASS
				RB8#4	5.47	13	PASS
				RB8#7	5.64	13	PASS
				RB15#0	5.84	13	PASS
			MCH	RB1#0	4.67	13	PASS
				RB1#7	4.55	13	PASS
				RB1#14	4.73	13	PASS
				RB8#0	5.85	13	PASS
				RB8#4	5.52	13	PASS
				RB8#7	5.65	13	PASS
				RB15#0	5.87	13	PASS
			HCH	RB1#0	5	13	PASS
				RB1#7	4.75	13	PASS
				RB1#14	4.69	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5		RB8#0	5.92	13	PASS
				RB8#4	5.7	13	PASS
				RB8#7	5.88	13	PASS
				RB15#0	5.82	13	PASS
			LCH	RB1#0	4.87	13	PASS
				RB1#13	4.97	13	PASS
				RB1#24	4.73	13	PASS
				RB12#0	5.86	13	PASS
				RB12#6	5.7	13	PASS
				RB12#13	5.7	13	PASS
				RB25#0	5.94	13	PASS
			MCH	RB1#0	4.84	13	PASS
				RB1#13	4.8	13	PASS
				RB1#24	4.69	13	PASS
				RB12#0	5.79	13	PASS
				RB12#6	5.61	13	PASS
				RB12#13	5.89	13	PASS
				RB25#0	5.95	13	PASS
			HCH	RB1#0	5.09	13	PASS
				RB1#13	4.68	13	PASS
				RB1#24	4.16	13	PASS
				RB12#0	5.61	13	PASS
				RB12#6	5.56	13	PASS
				RB12#13	5.73	13	PASS
				RB25#0	5.81	13	PASS
		10	LCH	RB1#0	4.62	13	PASS
				RB1#25	4.43	13	PASS
				RB1#49	4.65	13	PASS
				RB25#0	5.92	13	PASS
				RB25#13	5.82	13	PASS
				RB25#25	6.11	13	PASS
				RB50#0	6.35	13	PASS
			MCH	RB1#0	4.63	13	PASS
				RB1#25	4.43	13	PASS
				RB1#49	4.51	13	PASS
				RB25#0	5.97	13	PASS
				RB25#13	5.8	13	PASS
				RB25#25	6.14	13	PASS
				RB50#0	6.34	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
	LTE/TM2		HCH	RB1#0	4.6	13	PASS
				RB1#25	4.42	13	PASS
				RB1#49	4.62	13	PASS
				RB25#0	5.92	13	PASS
				RB25#13	5.74	13	PASS
				RB25#25	6.09	13	PASS
				RB50#0	6.33	13	PASS
		1.4	LCH	RB1#0	5.53	13	PASS
				RB1#3	5.62	13	PASS
				RB1#5	5.61	13	PASS
				RB3#0	5.88	13	PASS
				RB3#2	5.78	13	PASS
				RB3#3	5.84	13	PASS
				RB6#0	6.51	13	PASS
			MCH	RB1#0	5.63	13	PASS
				RB1#3	5.75	13	PASS
				RB1#5	5.79	13	PASS
				RB3#0	6.07	13	PASS
				RB3#2	6.22	13	PASS
				RB3#3	6.14	13	PASS
				RB6#0	6.35	13	PASS
			HCH	RB1#0	5.27	13	PASS
				RB1#3	5.22	13	PASS
				RB1#5	5.18	13	PASS
				RB3#0	5.95	13	PASS
				RB3#2	5.88	13	PASS
				RB3#3	5.92	13	PASS
				RB6#0	6.3	13	PASS
		3	LCH	RB1#0	5.74	13	PASS
				RB1#7	5.52	13	PASS
				RB1#14	5.81	13	PASS
				RB8#0	6.01	13	PASS
				RB8#4	5.89	13	PASS
				RB8#7	5.99	13	PASS
				RB15#0	6.49	13	PASS
			MCH	RB1#0	5.99	13	PASS
				RB1#7	5.81	13	PASS
				RB1#14	5.93	13	PASS
				RB8#0	6.18	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#4	6.07	13	PASS
				RB8#7	6.3	13	PASS
				RB15#0	6.36	13	PASS
			HCH	RB1#0	5.33	13	PASS
				RB1#7	5.14	13	PASS
				RB1#14	5.18	13	PASS
				RB8#0	6.28	13	PASS
				RB8#4	6.18	13	PASS
				RB8#7	6.16	13	PASS
				RB15#0	6.43	13	PASS
		5	LCH	RB1#0	5.71	13	PASS
				RB1#13	5.82	13	PASS
				RB1#24	5.61	13	PASS
				RB12#0	6.25	13	PASS
				RB12#6	6.38	13	PASS
				RB12#13	6.41	13	PASS
				RB25#0	6.4	13	PASS
			MCH	RB1#0	5.6	13	PASS
				RB1#13	5.44	13	PASS
				RB1#24	5.31	13	PASS
				RB12#0	6.04	13	PASS
				RB12#6	5.81	13	PASS
				RB12#13	6.01	13	PASS
				RB25#0	6.32	13	PASS
			HCH	RB1#0	5.32	13	PASS
				RB1#13	5.34	13	PASS
				RB1#24	4.66	13	PASS
				RB12#0	6.23	13	PASS
				RB12#6	6.07	13	PASS
				RB12#13	6.25	13	PASS
				RB25#0	6.54	13	PASS
		10	LCH	RB1#0	5.8	13	PASS
				RB1#25	5.88	13	PASS
				RB1#49	5.65	13	PASS
				RB25#0	6.36	13	PASS
				RB25#13	6.36	13	PASS
				RB25#25	6.62	13	PASS
				RB50#0	6.77	13	PASS
			MCH	RB1#0	5.75	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#25	5.85	13	PASS
				RB1#49	5.73	13	PASS
				RB25#0	6.37	13	PASS
				RB25#13	6.24	13	PASS
				RB25#25	6.56	13	PASS
				RB50#0	6.77	13	PASS
			HCH	RB1#0	5.85	13	PASS
				RB1#25	5.9	13	PASS
				RB1#49	5.66	13	PASS
				RB25#0	6.32	13	PASS
				RB25#13	6.31	13	PASS
				RB25#25	6.57	13	PASS
				RB50#0	6.65	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

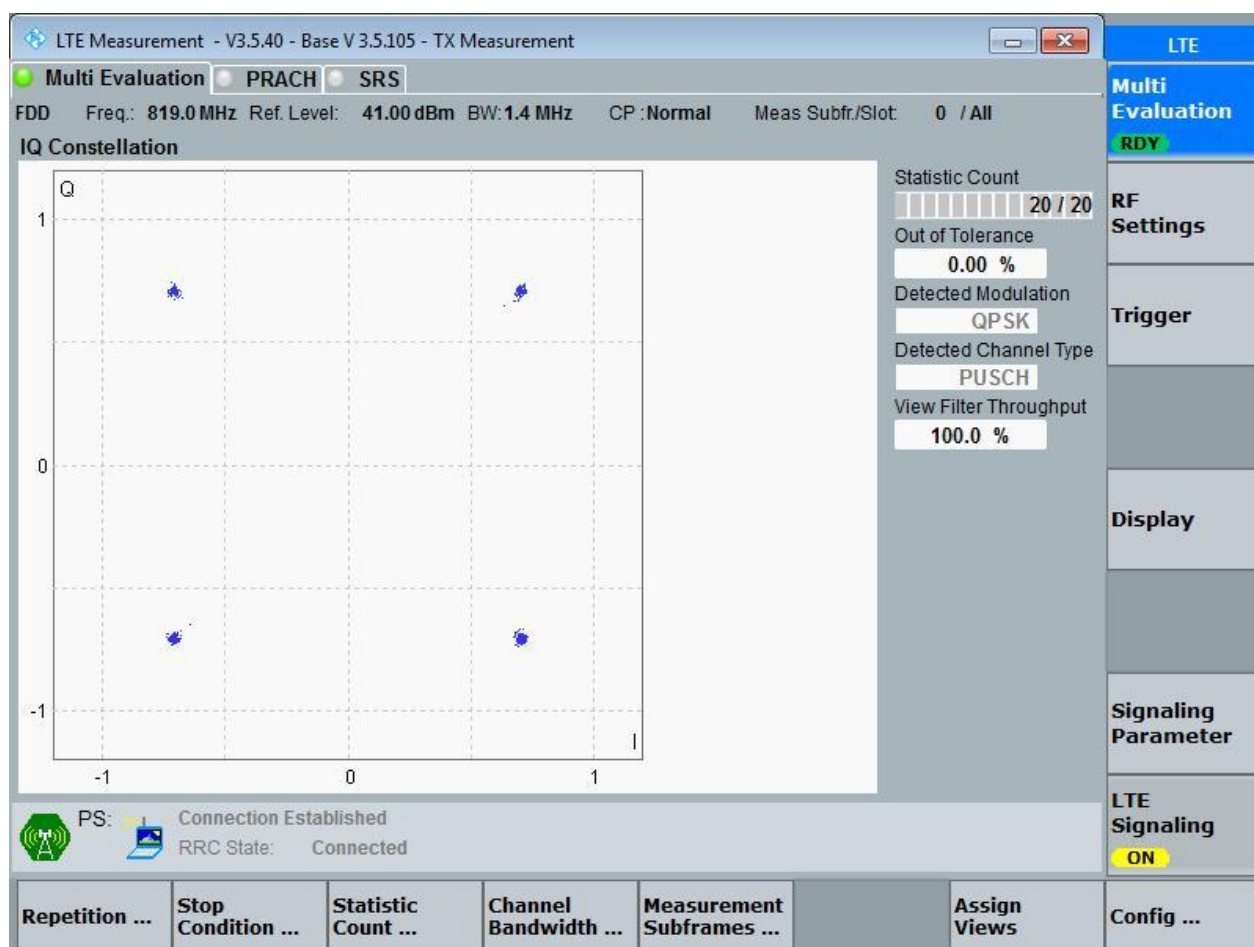
3.1.1 Test Band = BAND26

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 1.4

3.1.1.1.1.1 Test Channel = MCH

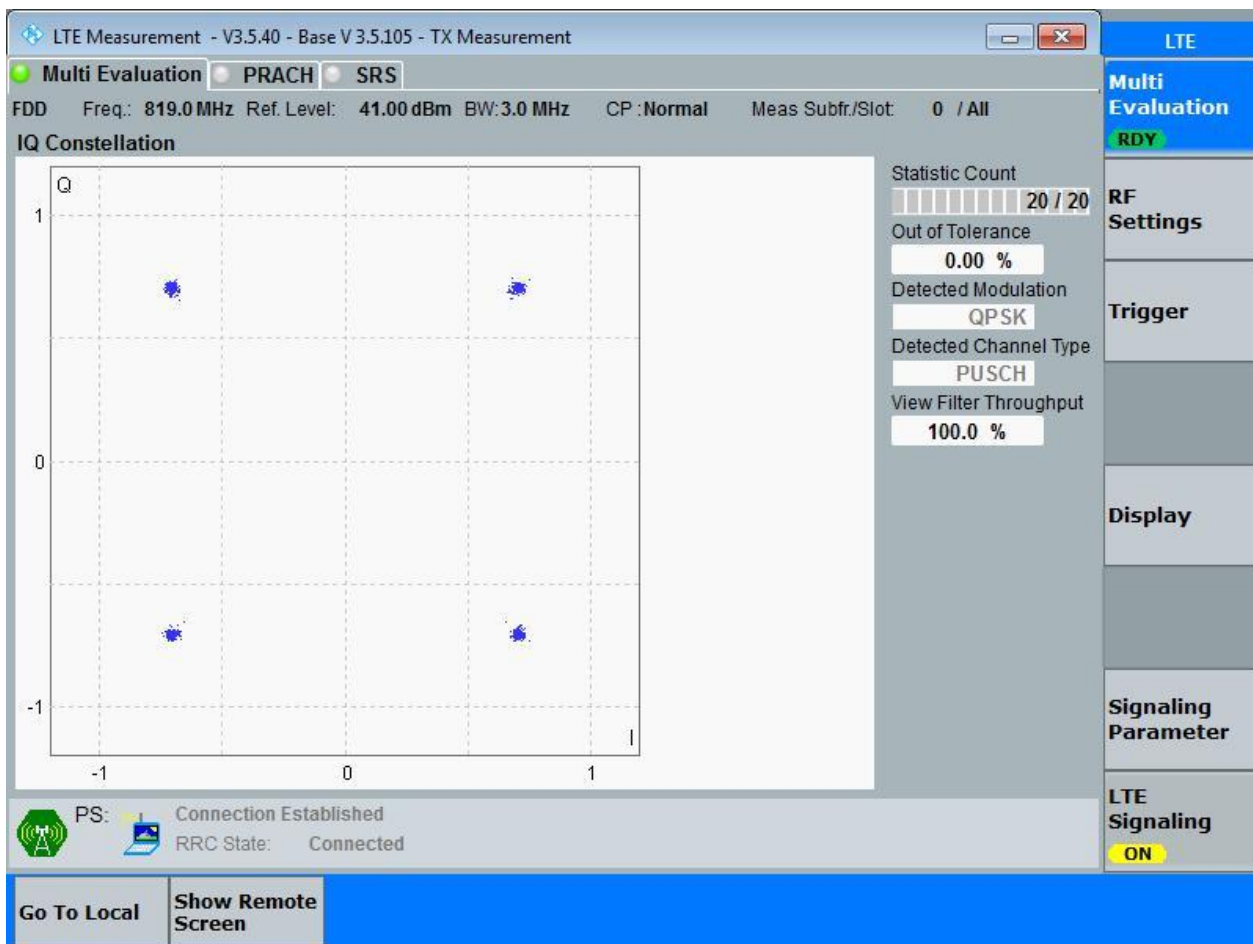
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

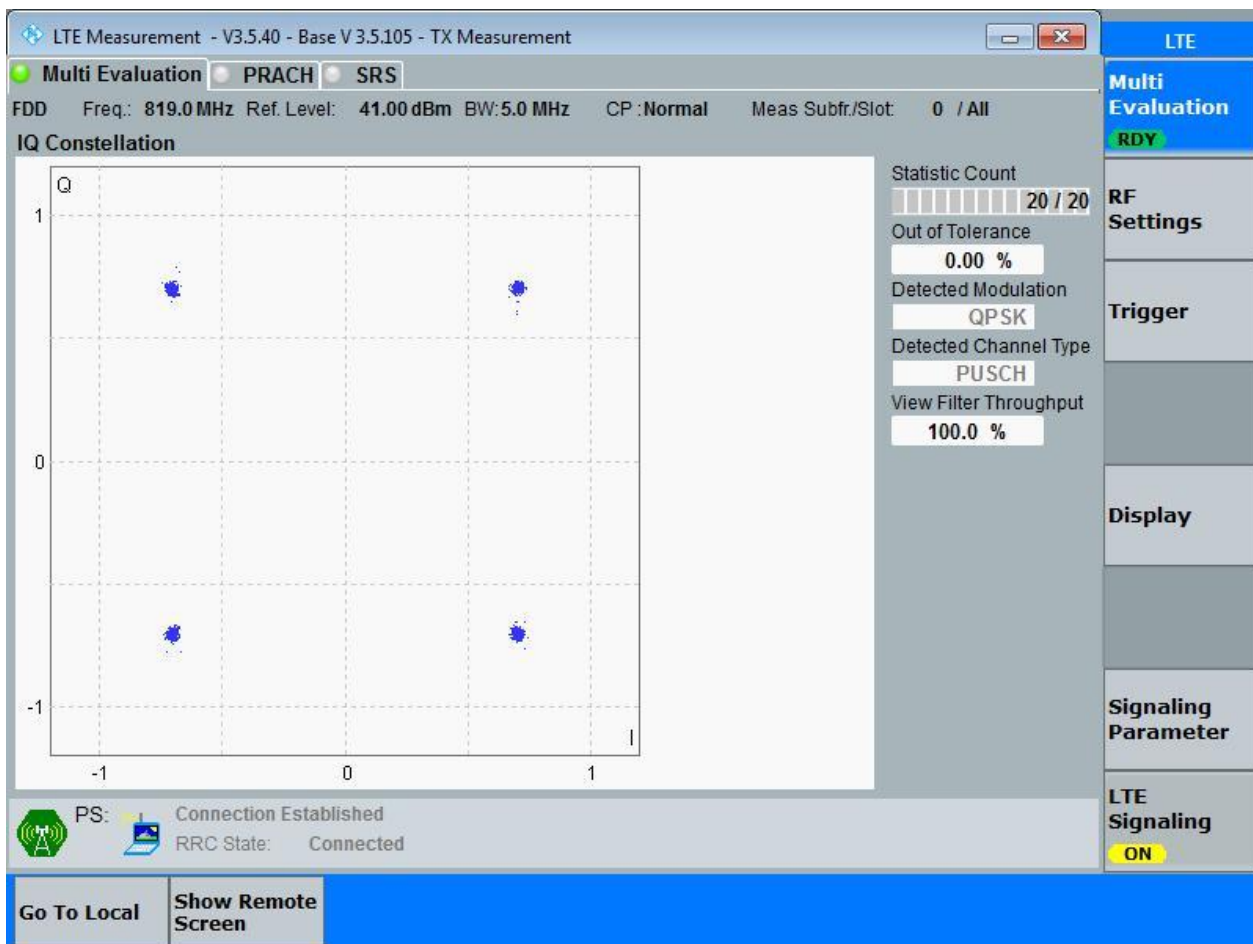
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

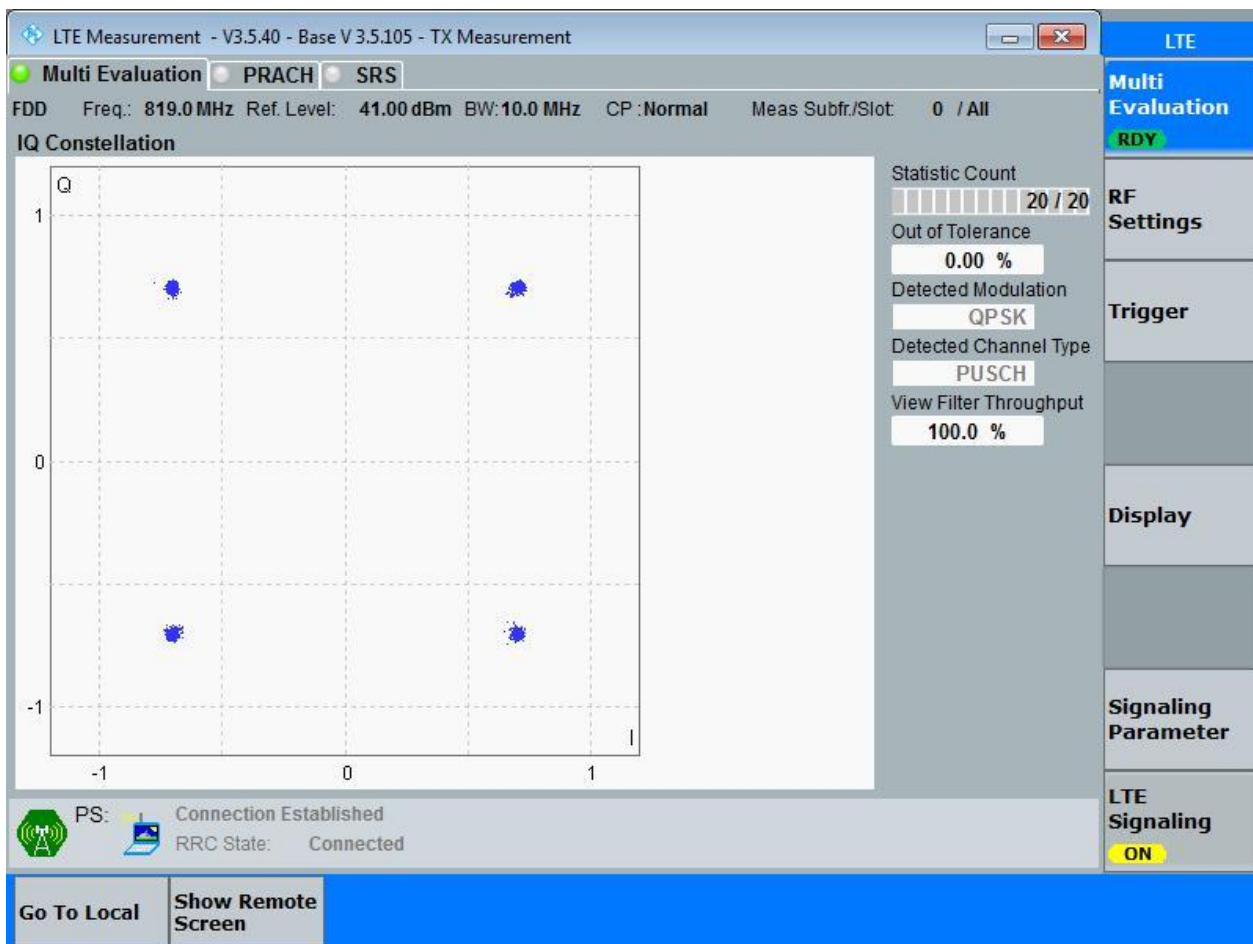
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB50#0

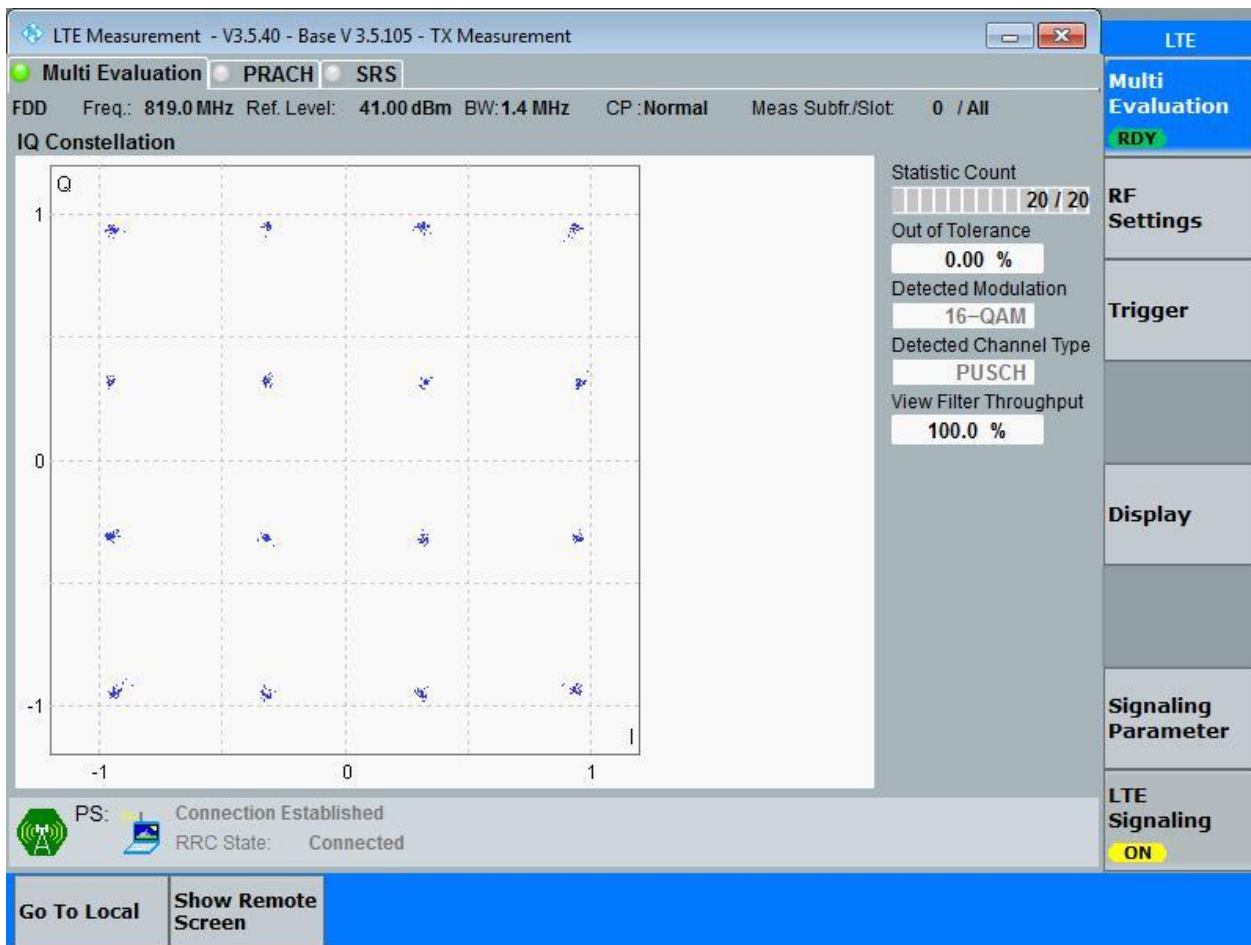


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

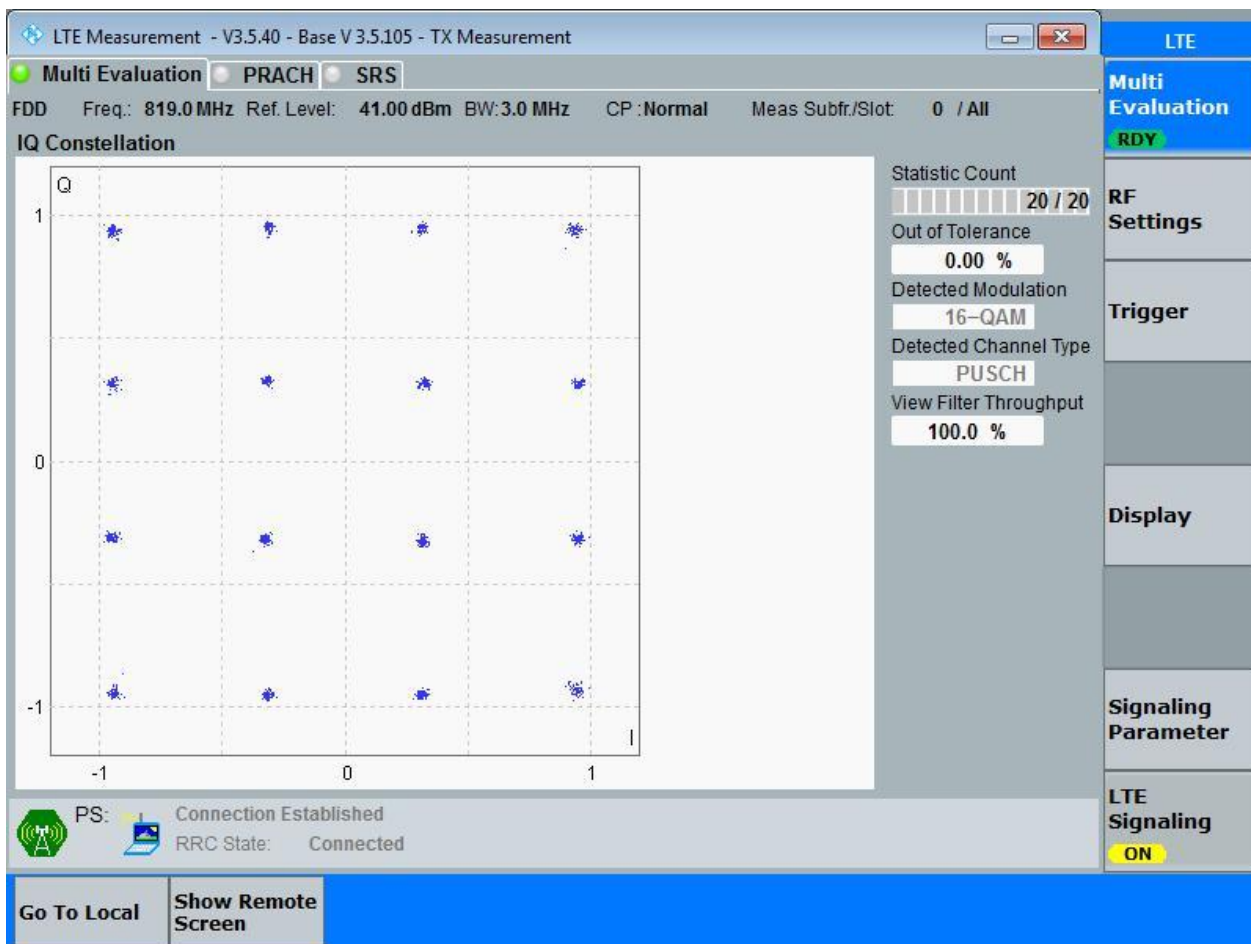
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

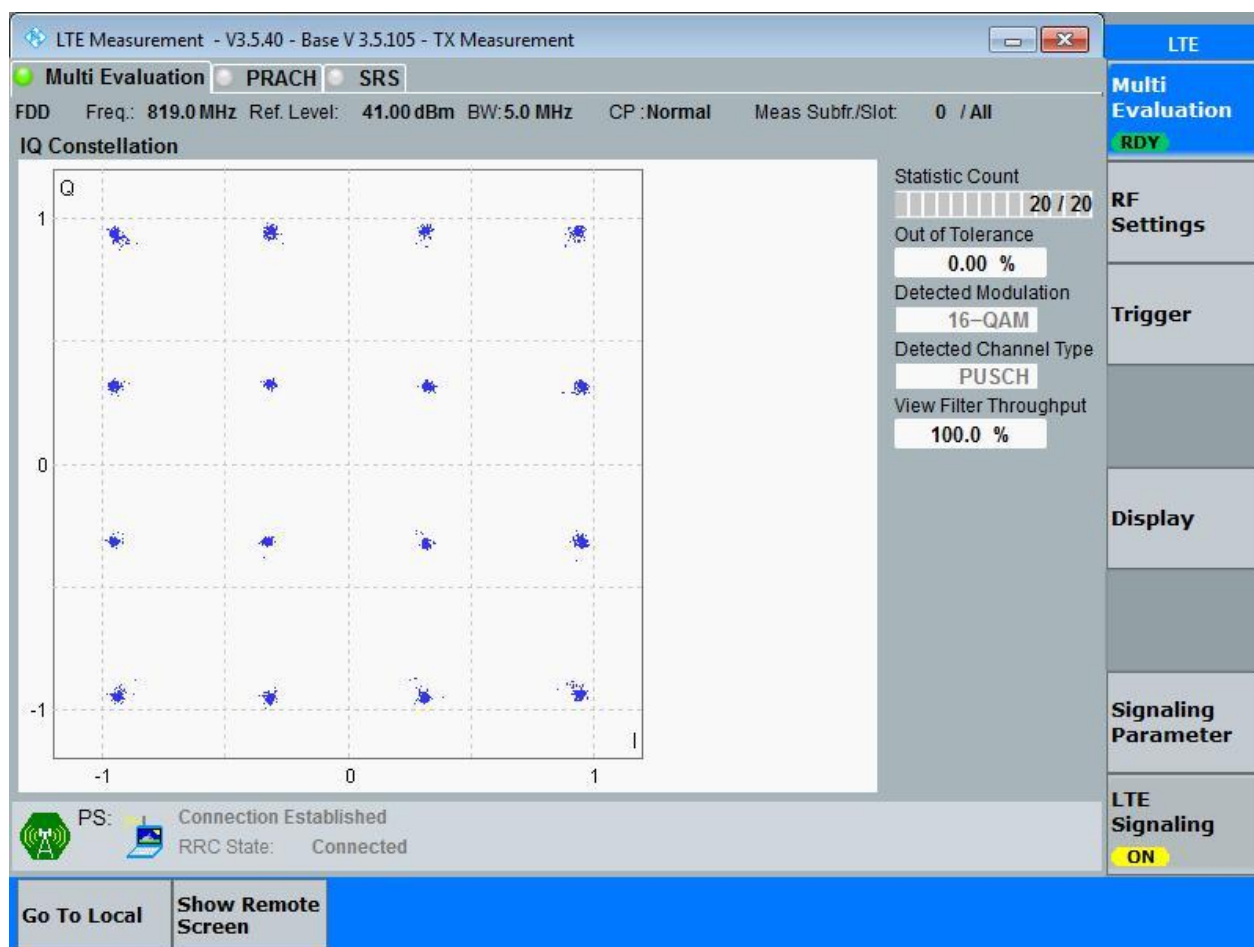
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

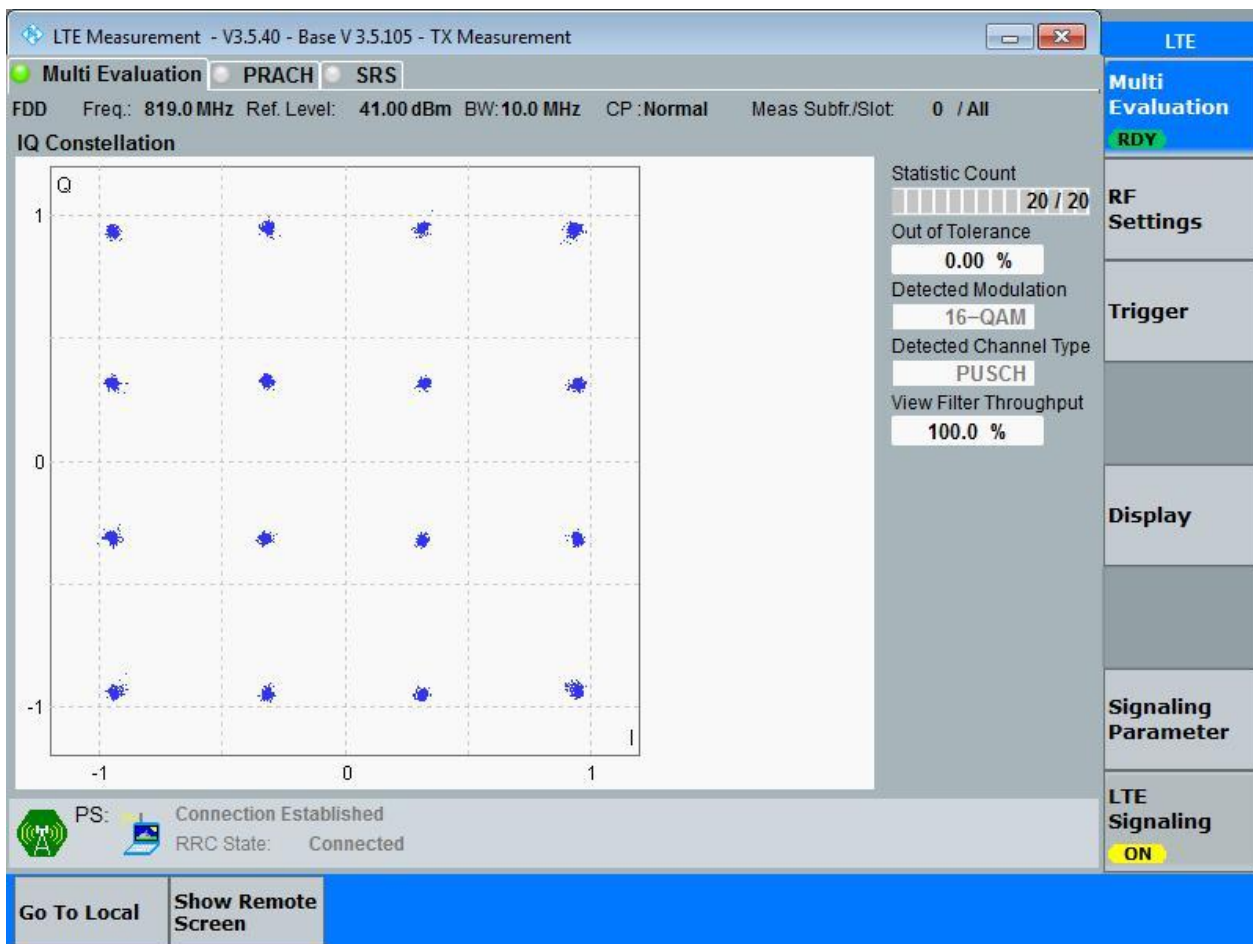
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB50#0



4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND26	LTE/TM1	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.22	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.71	2.94	Pass
		5	LCH	RB25#0	4.51	4.89	Pass
			MCH	RB25#0	4.50	4.88	Pass
			HCH	RB25#0	4.50	4.86	Pass
		10	LCH	RB50#0	9.01	9.64	Pass
			MCH	RB50#0	9.01	9.63	Pass
			HCH	RB50#0	9.01	9.59	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.24	Pass
			HCH	RB6#0	1.09	1.22	Pass
		3	LCH	RB15#0	2.71	2.93	Pass
			MCH	RB15#0	2.71	2.94	Pass
			HCH	RB15#0	2.71	2.94	Pass
		5	LCH	RB25#0	4.50	4.90	Pass
			MCH	RB25#0	4.51	4.90	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	9.01	9.60	Pass
			MCH	RB50#0	9.02	9.61	Pass
			HCH	RB50#0	9.01	9.63	Pass

Part II - Test Plots

4.1 For LTE

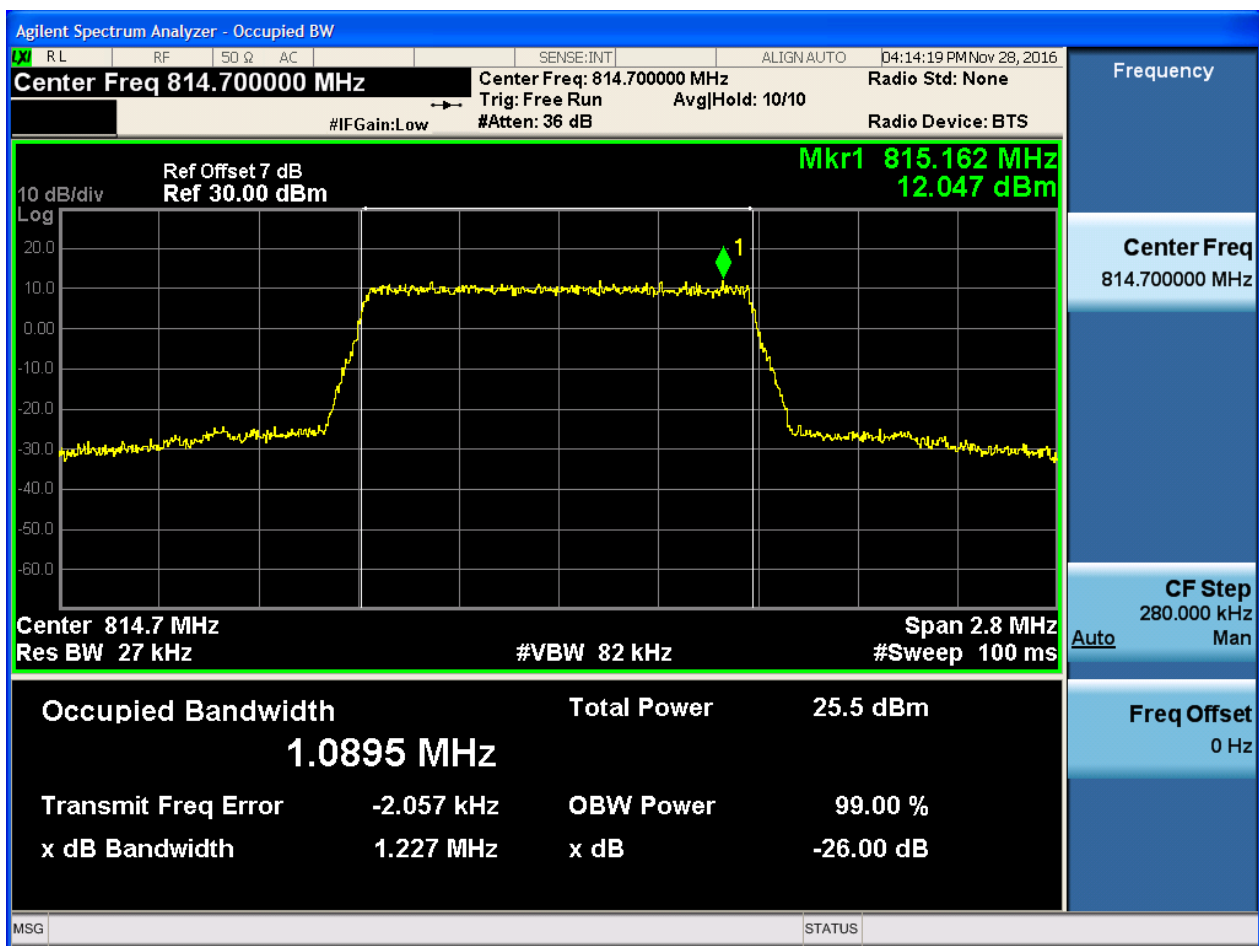
4.1.1 Test Band = BAND26

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

4.1.1.1.1.1 Test Channel = LCH

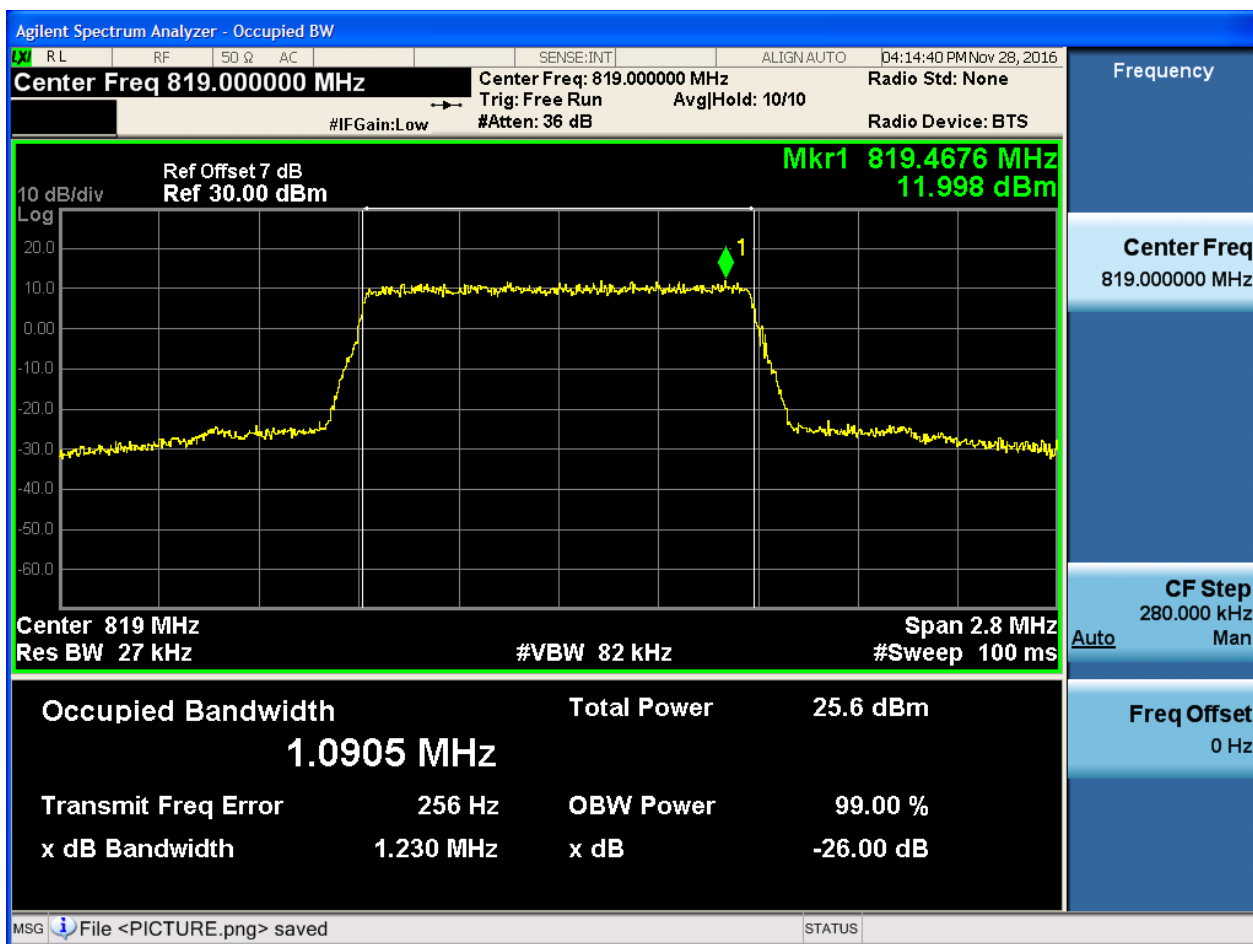
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

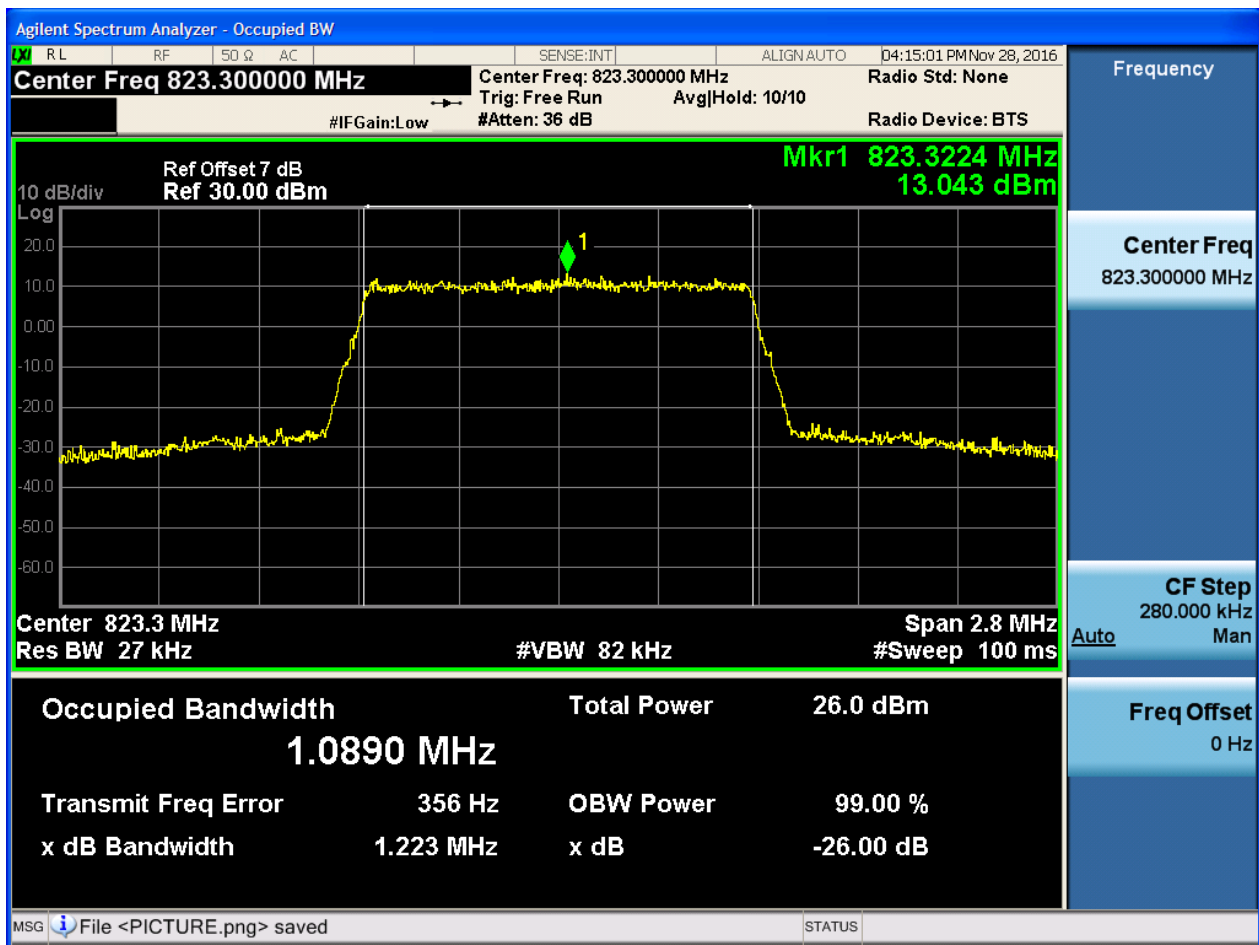
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

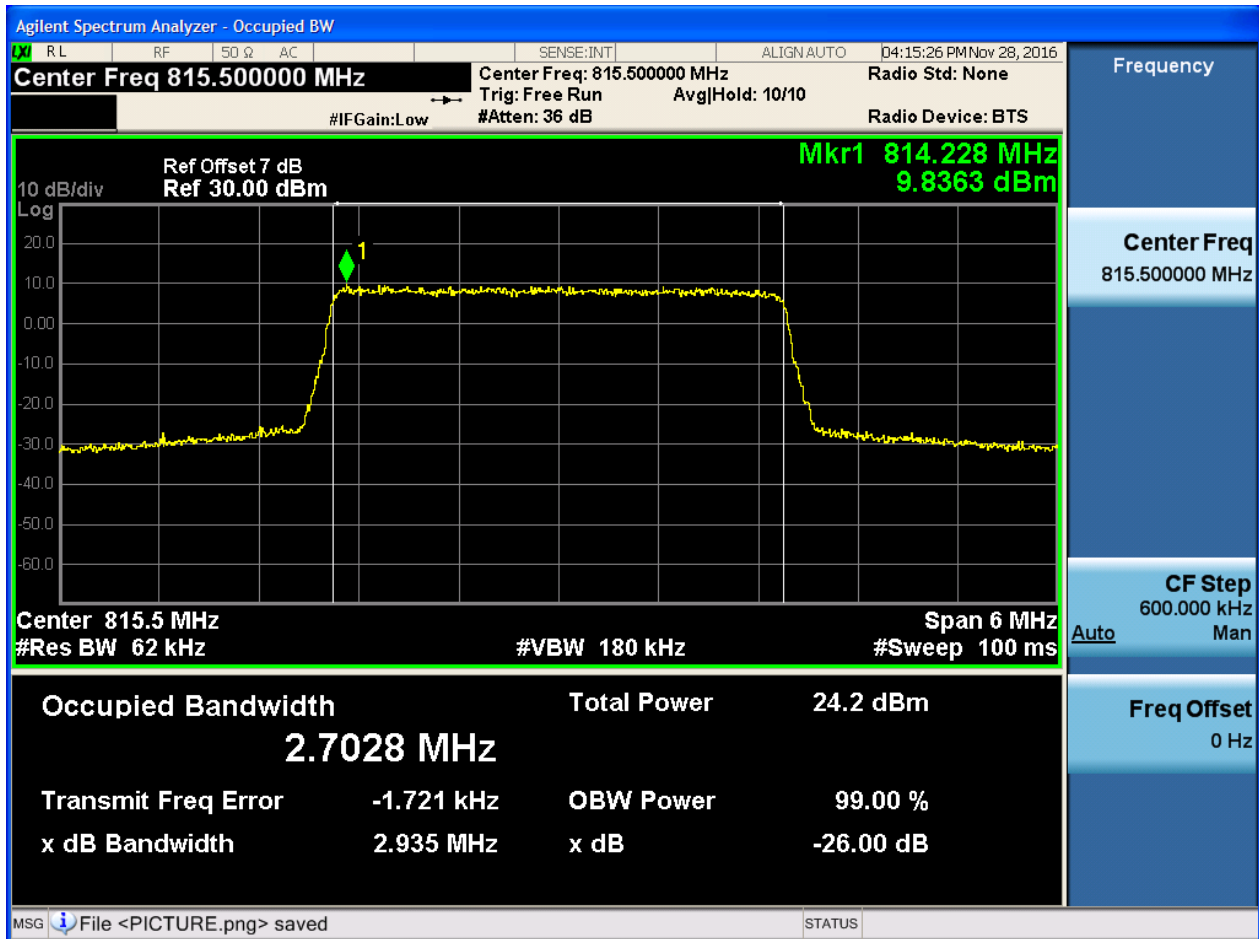




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

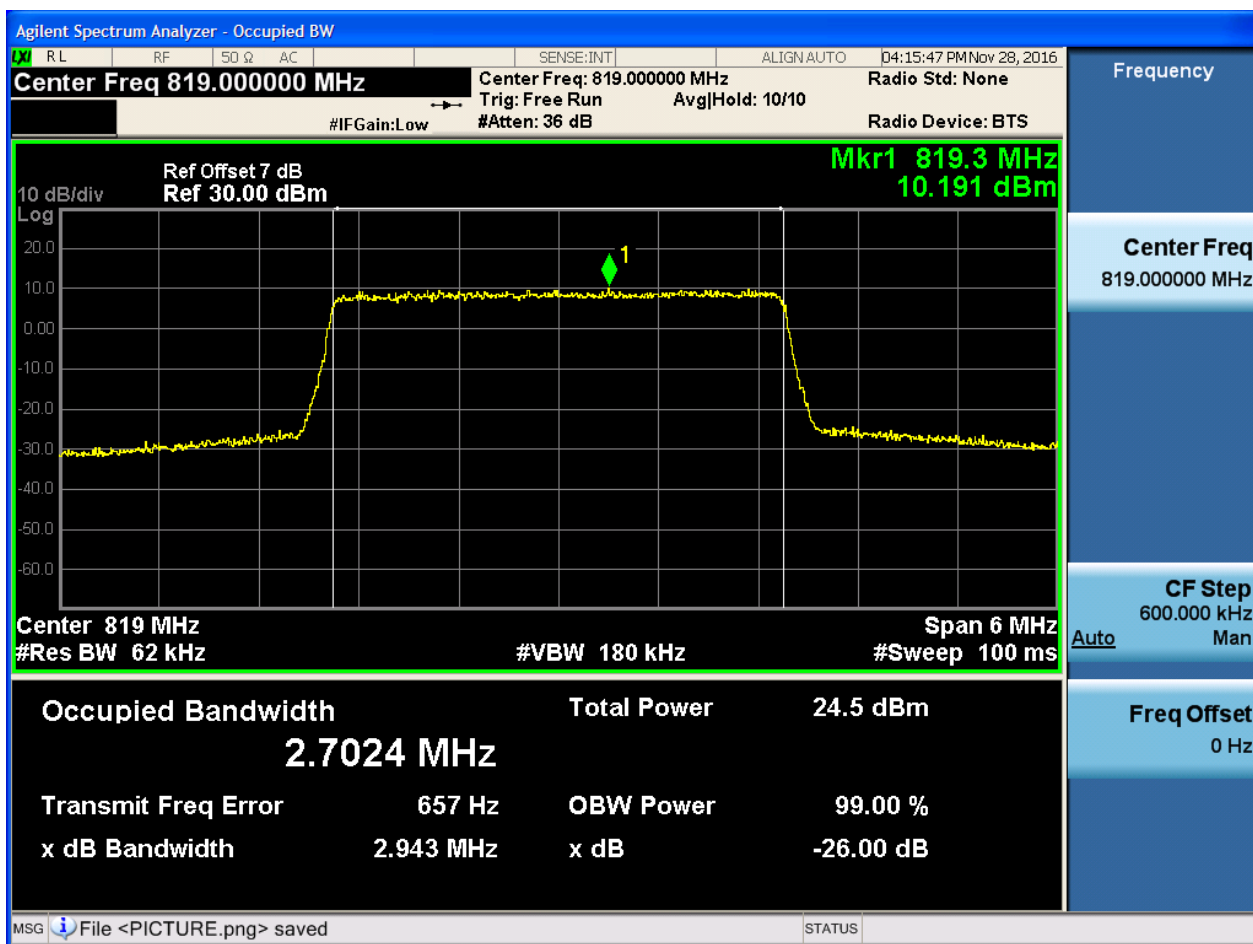
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

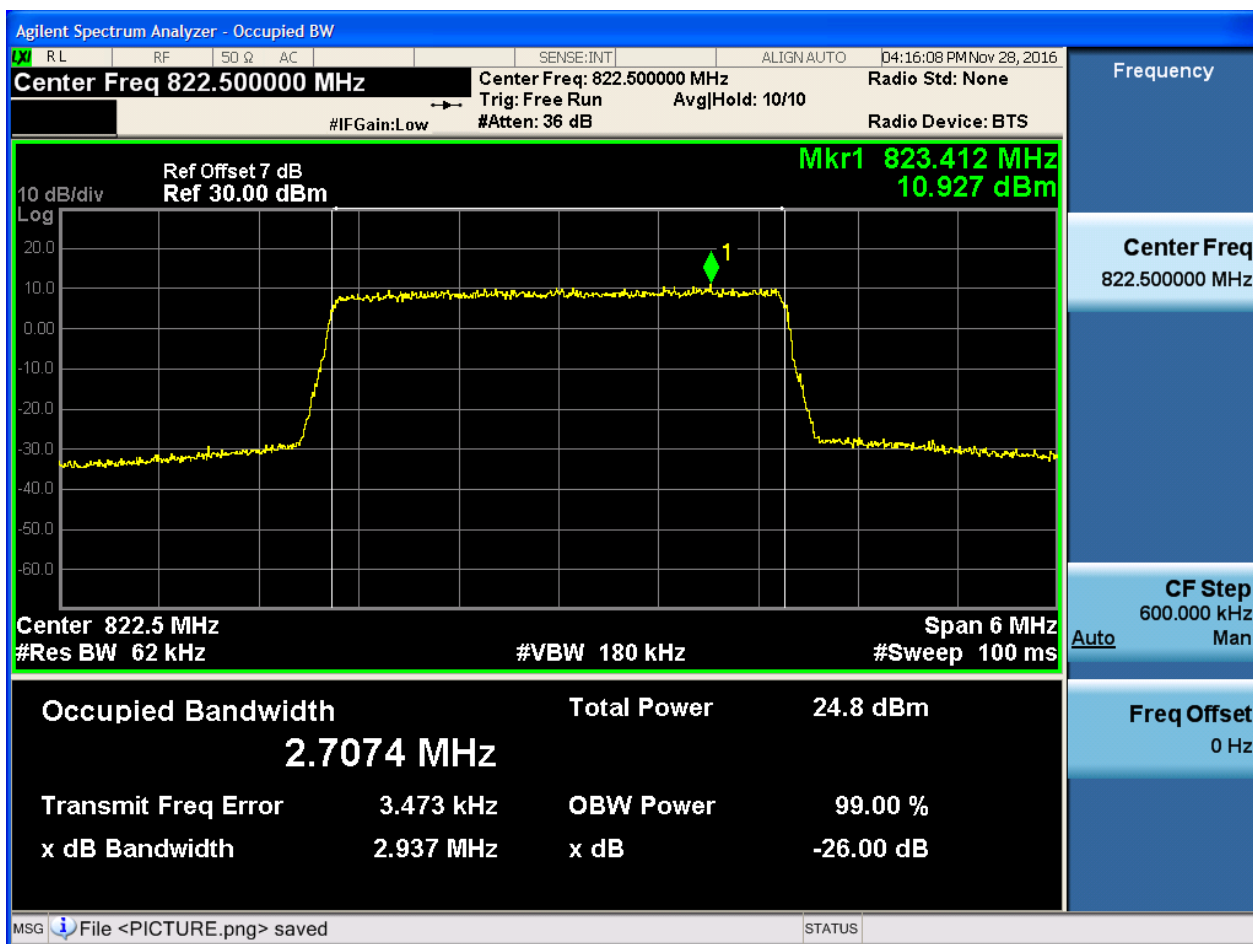
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0

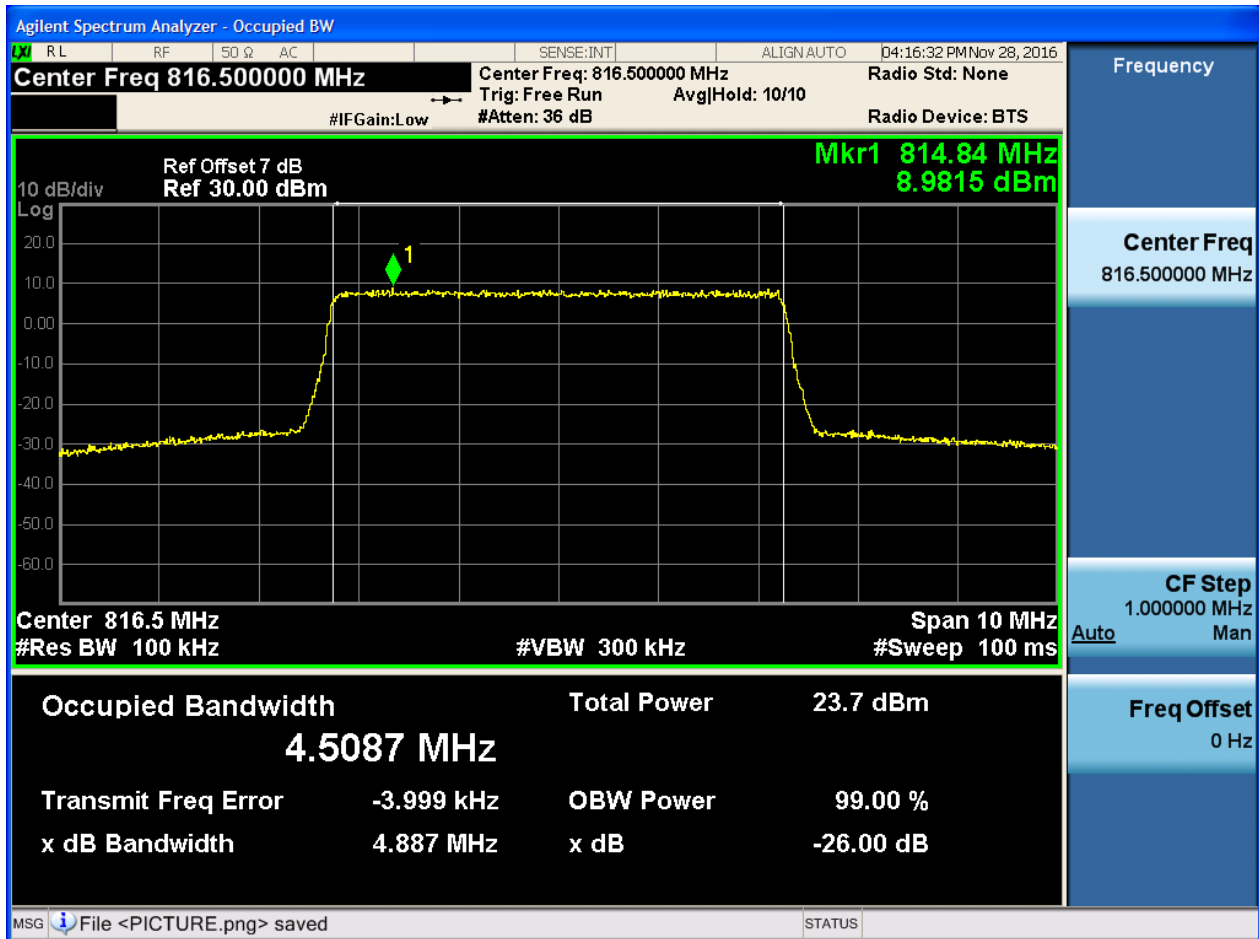




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

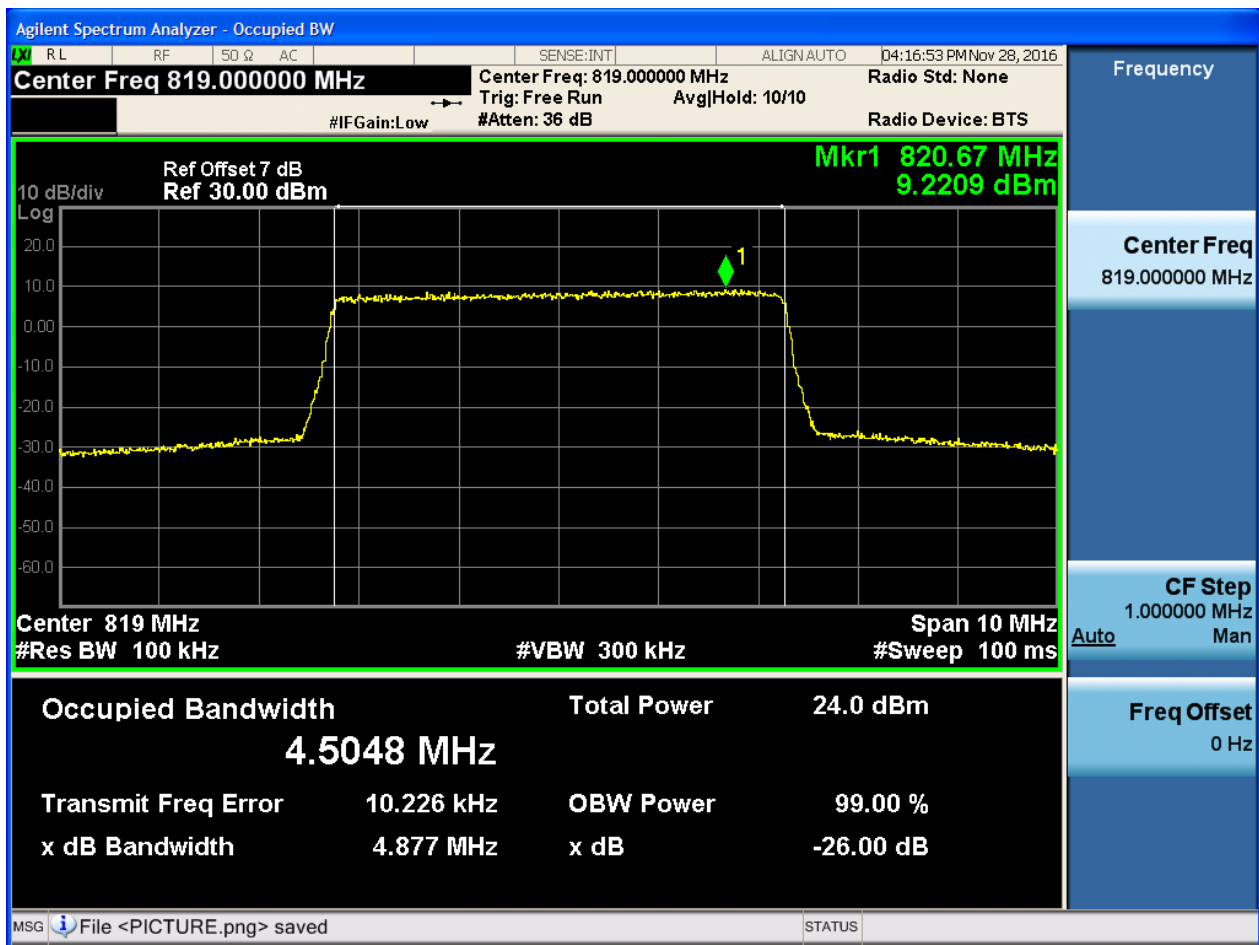
4.1.1.1.3.1.1 Test RB = RB25#0





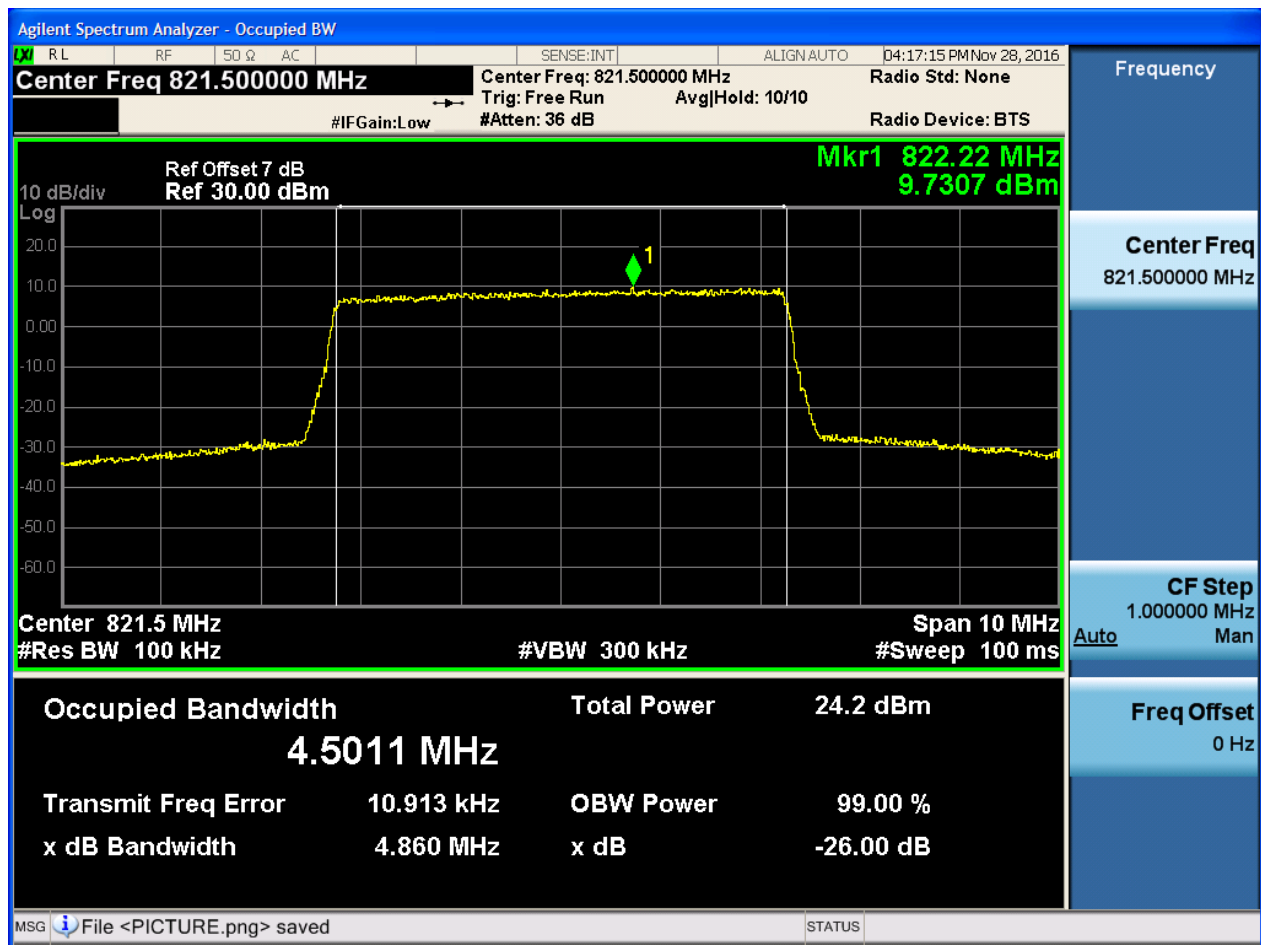
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB25#0



4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

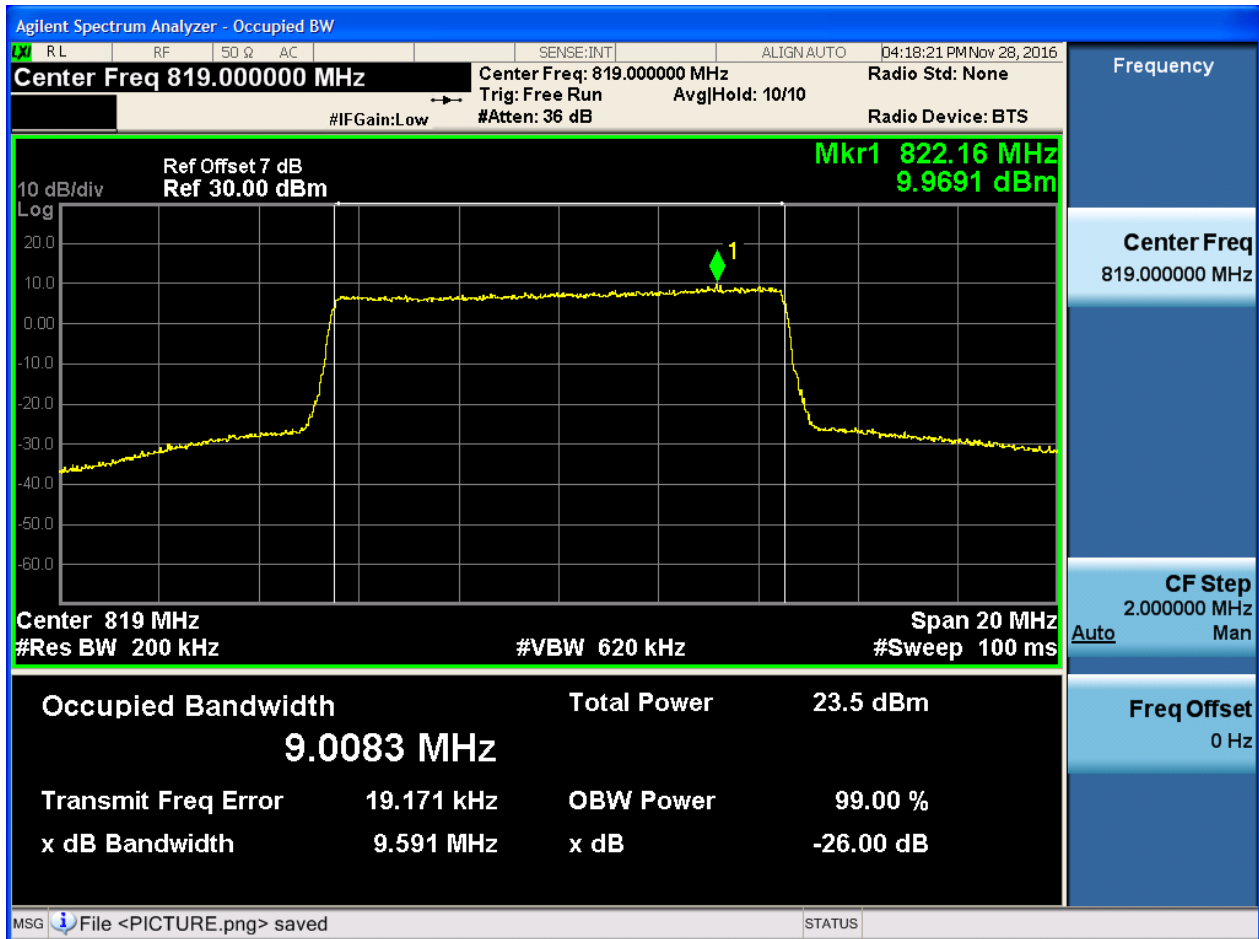




4.1.1.1.4 Test Bandwidth = 10

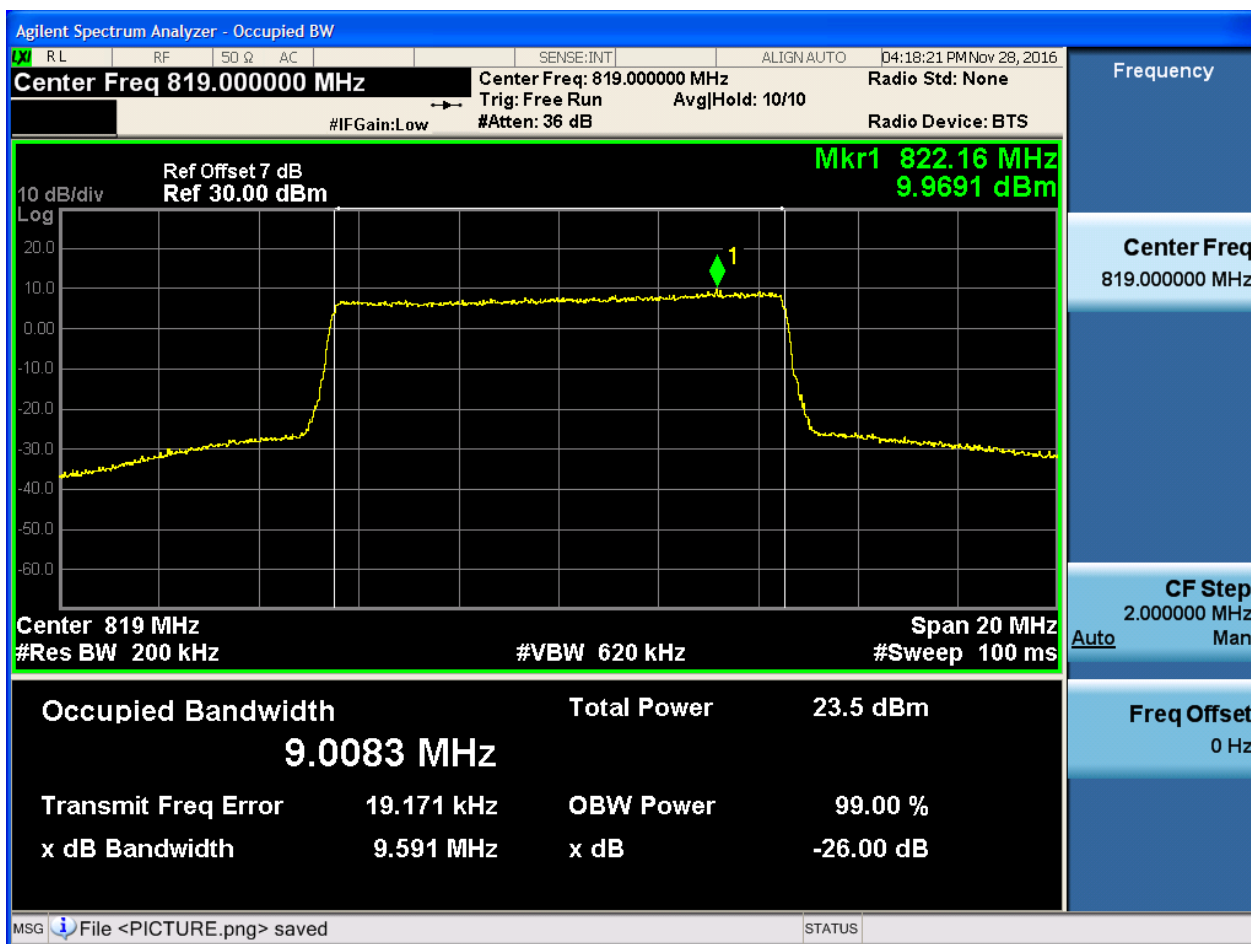
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0



4.1.1.1.4.2 Test Channel = MCH

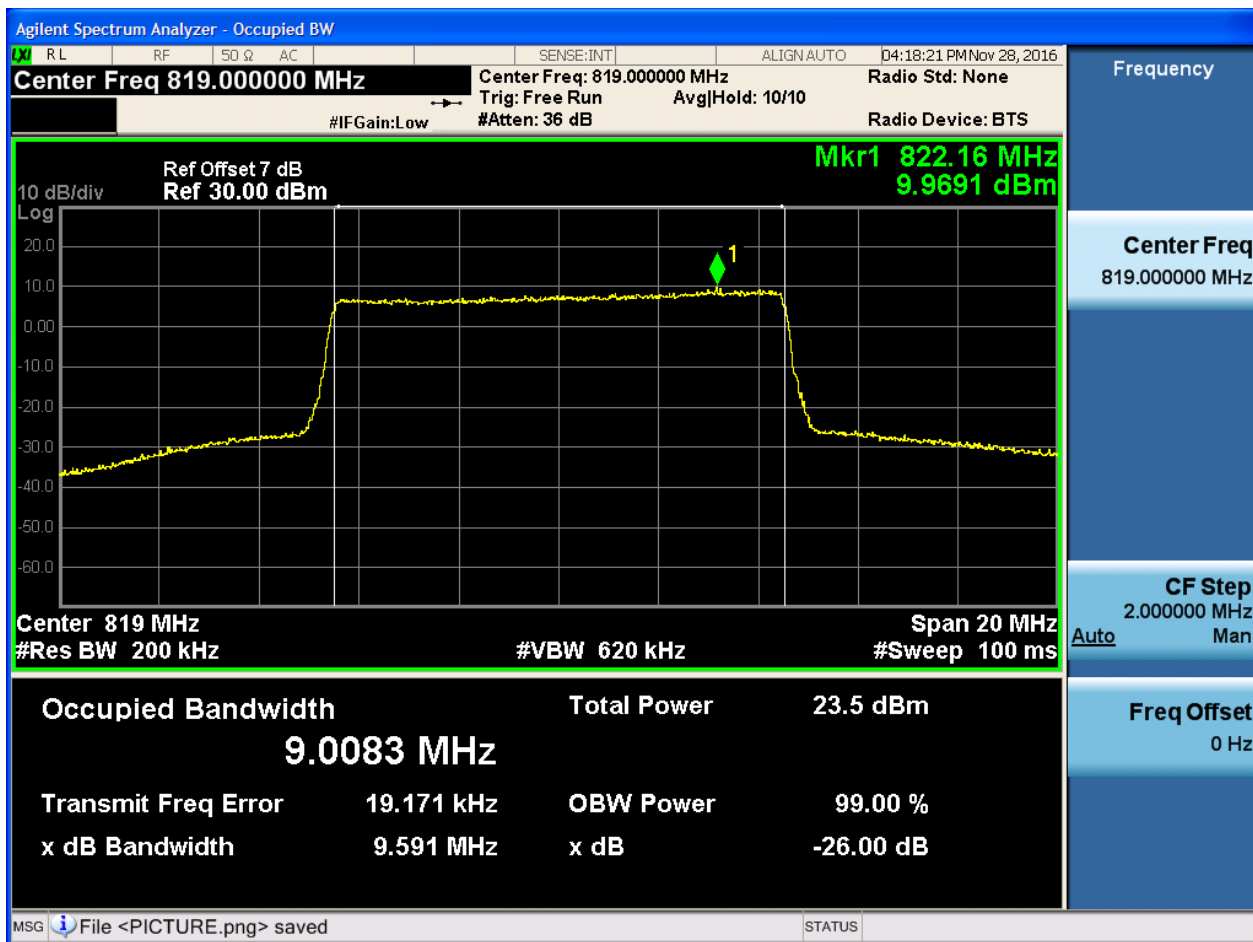
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0



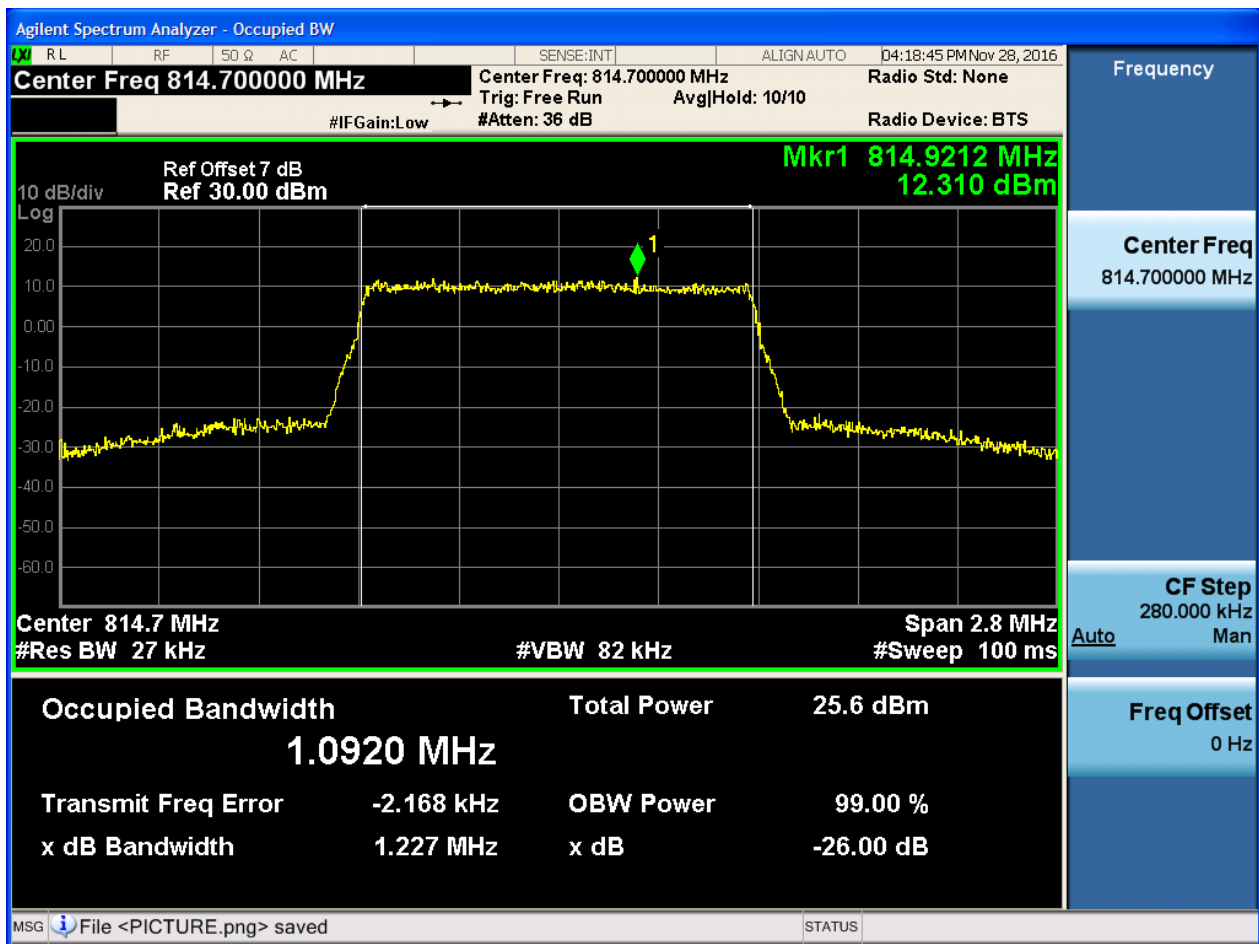


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

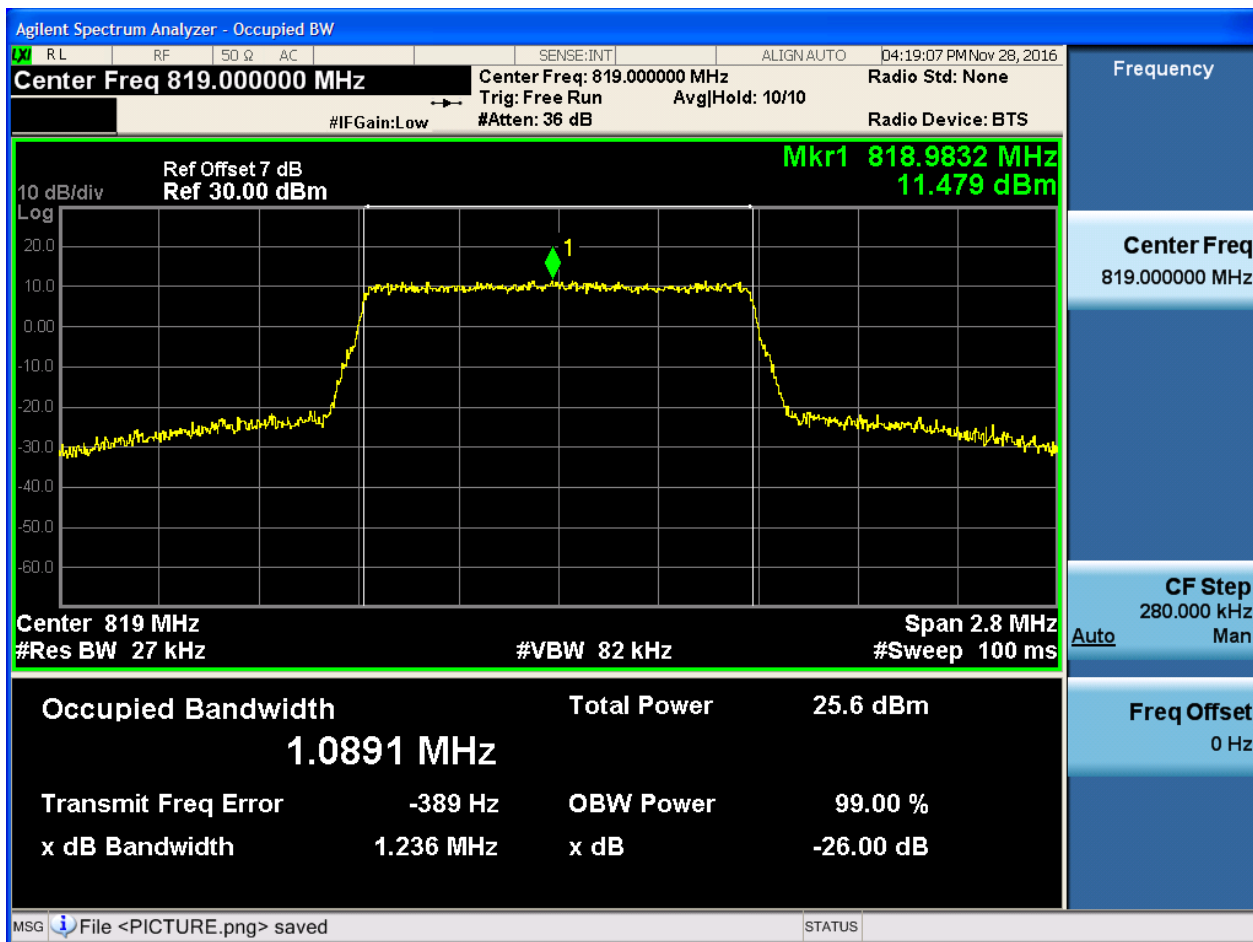
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

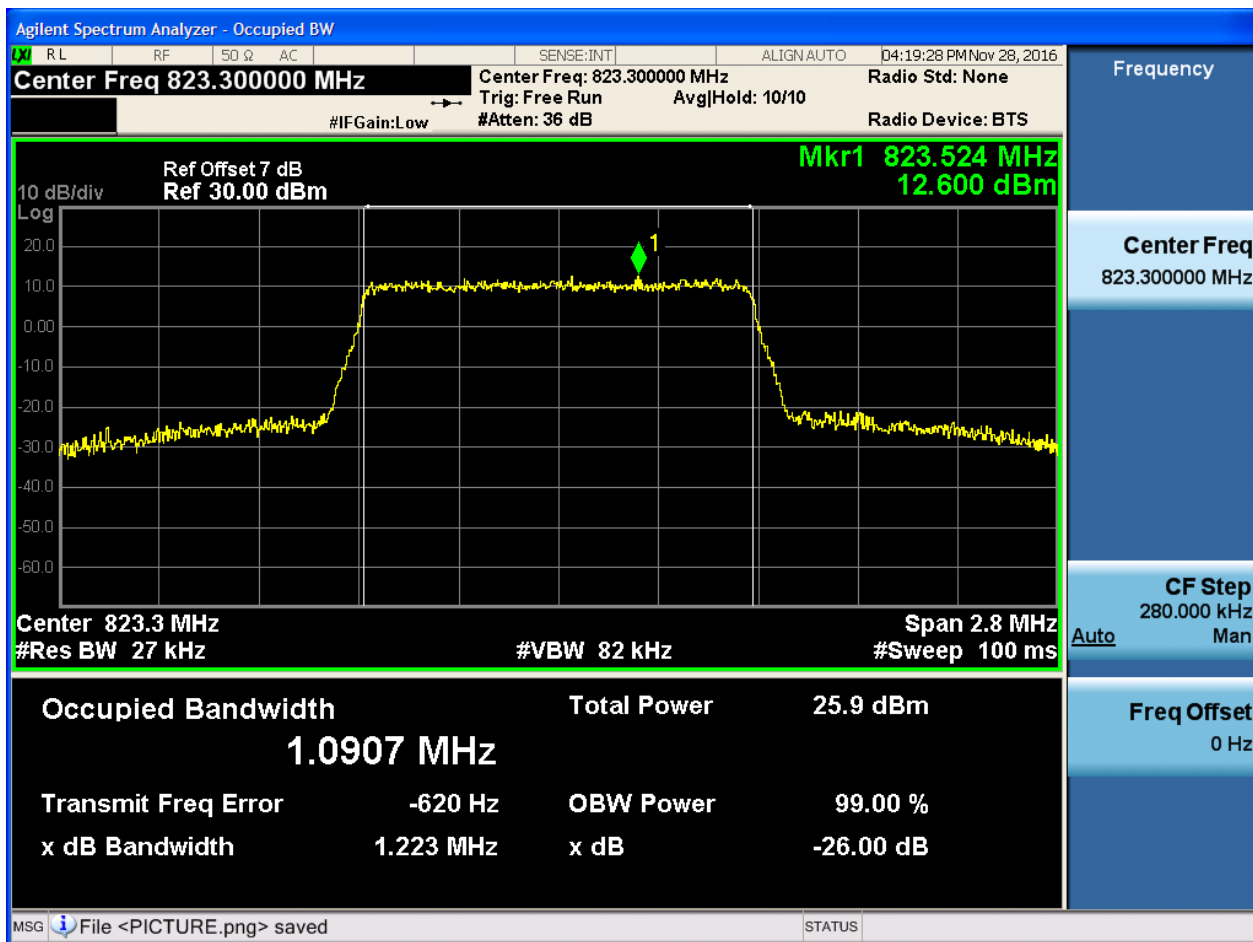
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

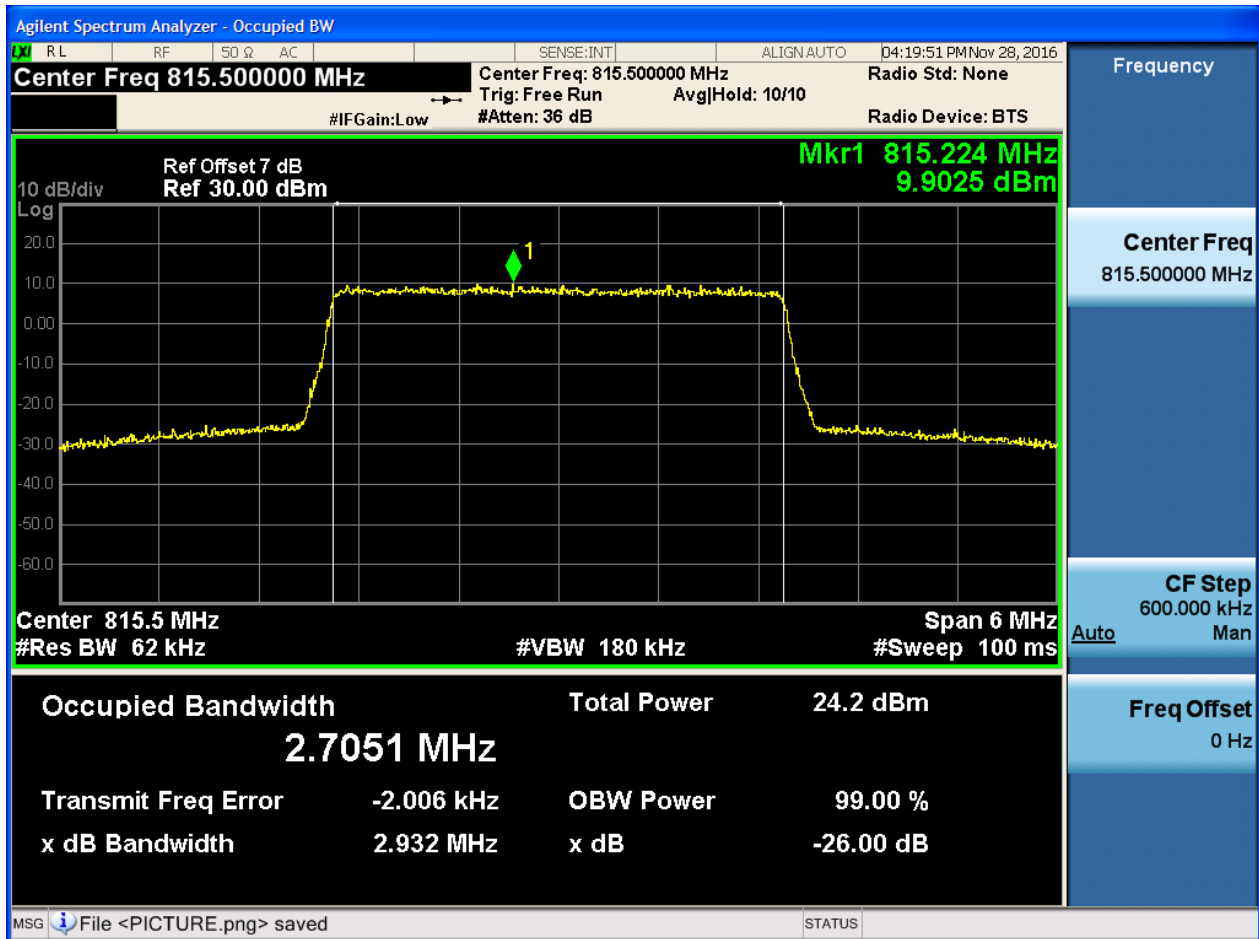




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

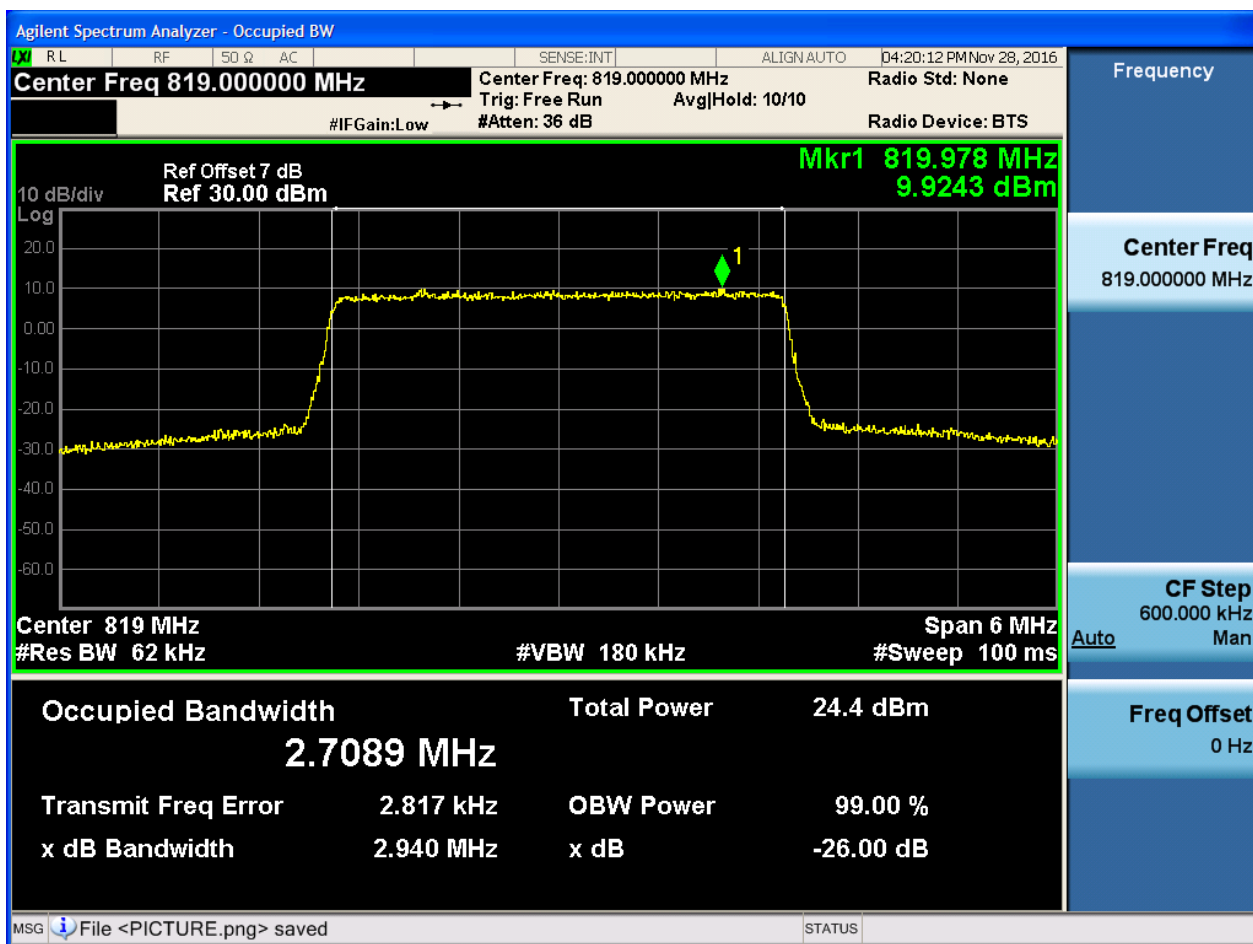
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

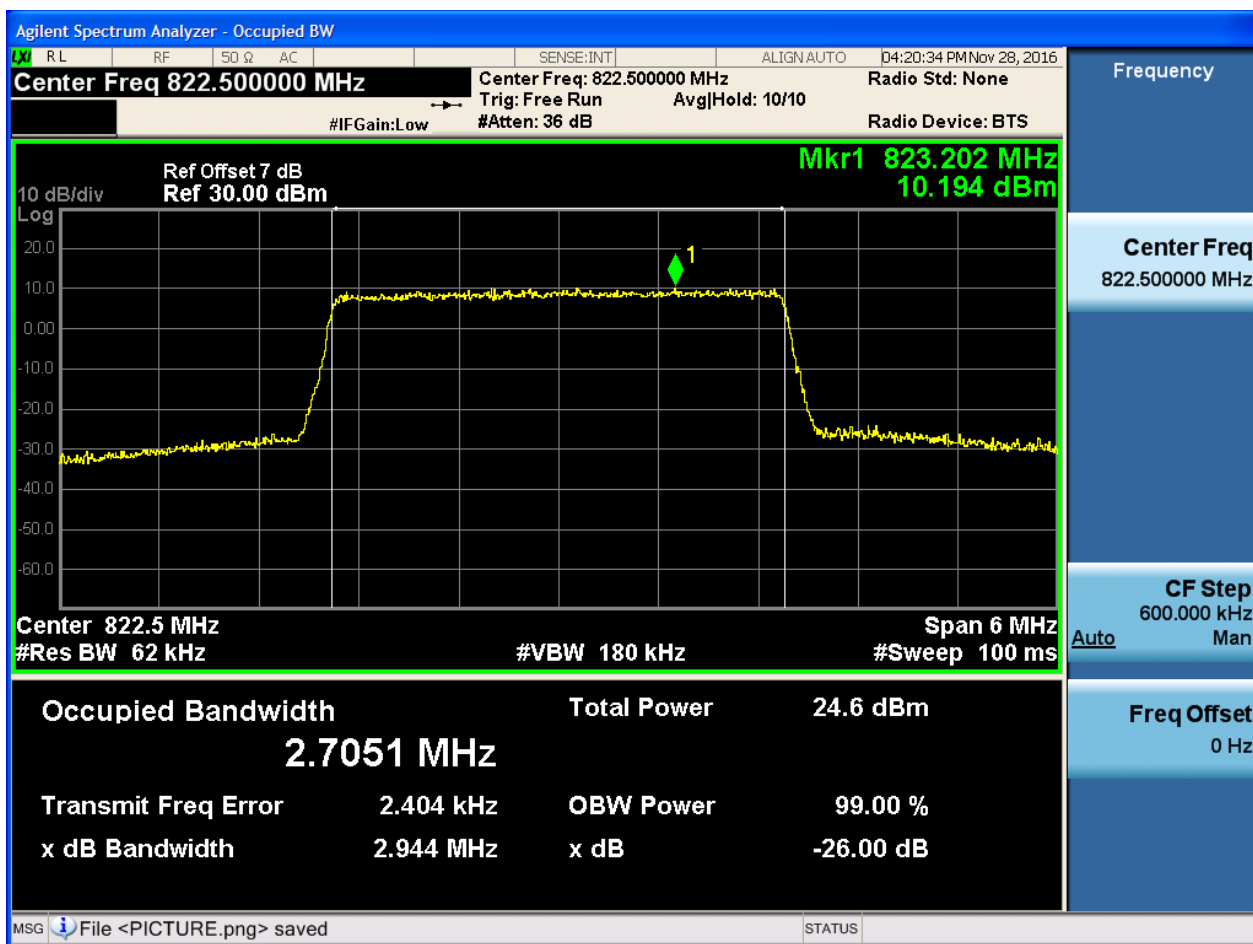
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

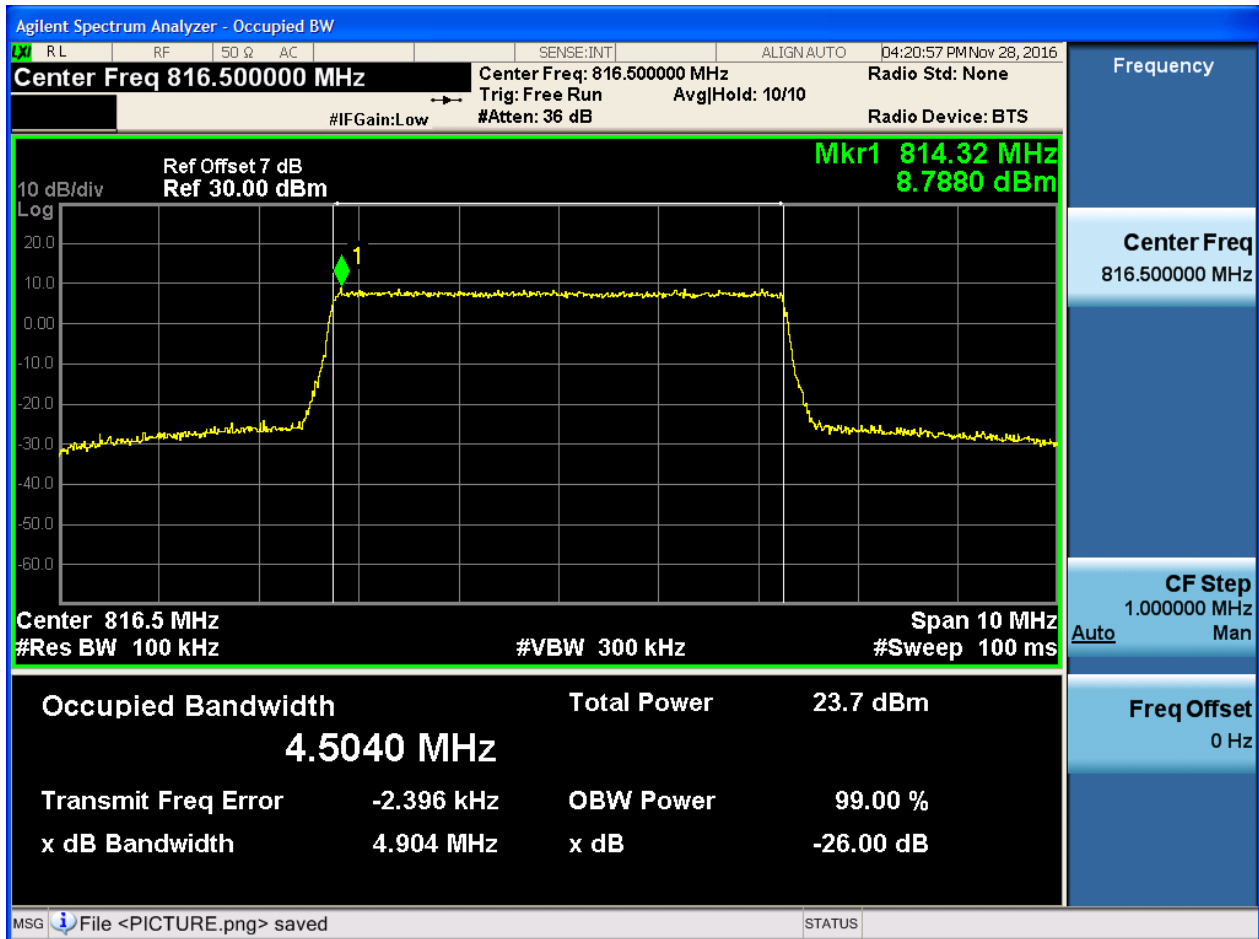




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

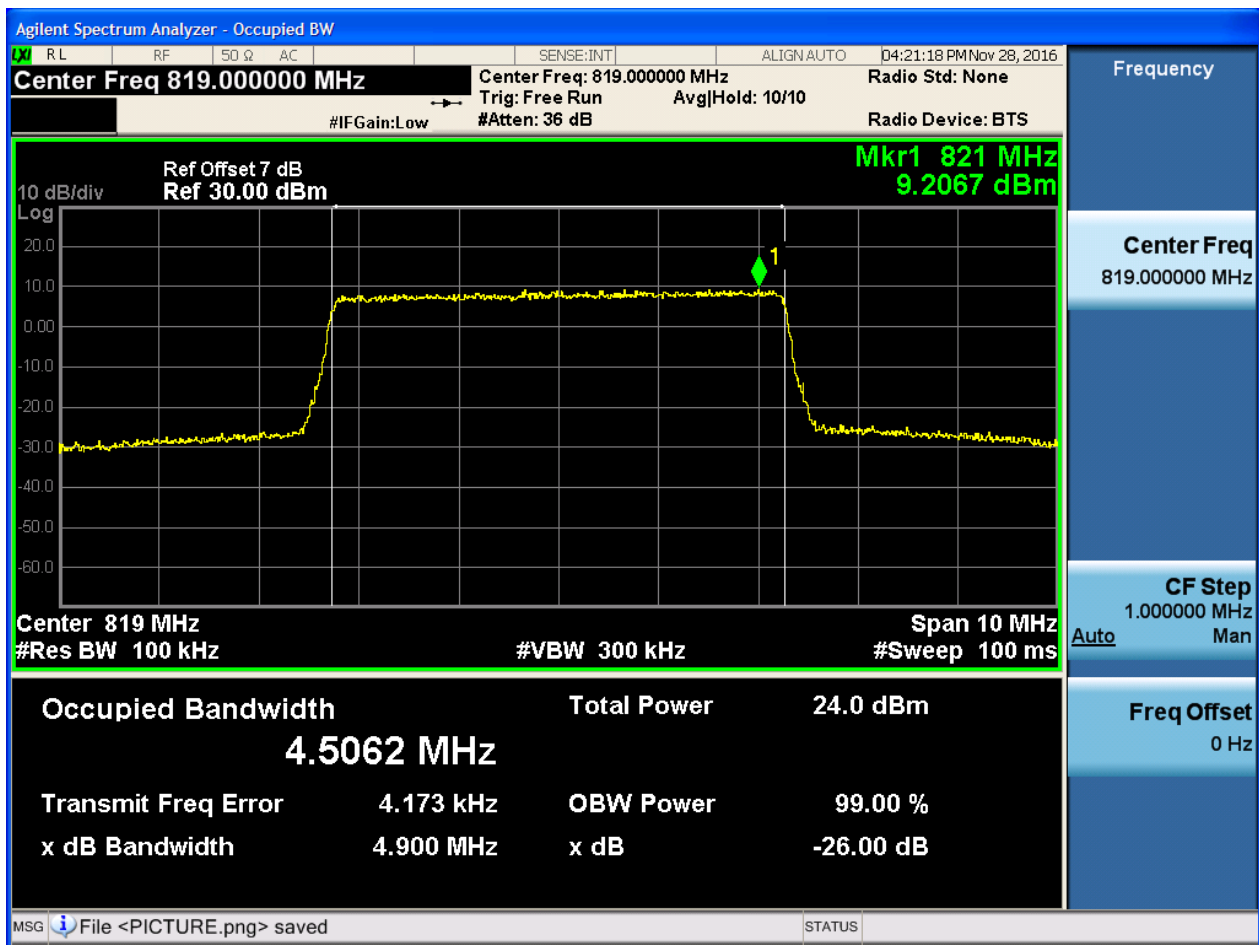
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

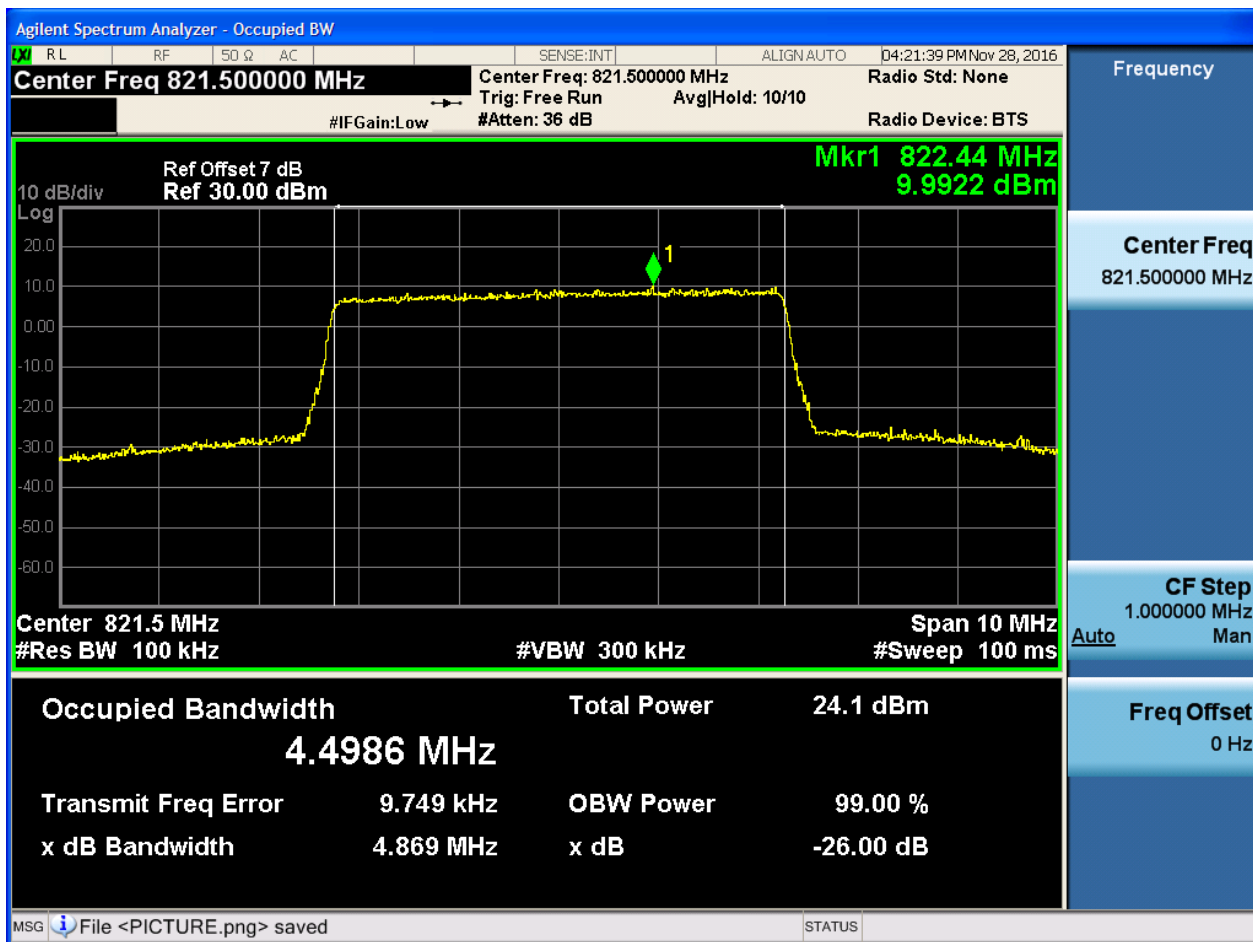
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

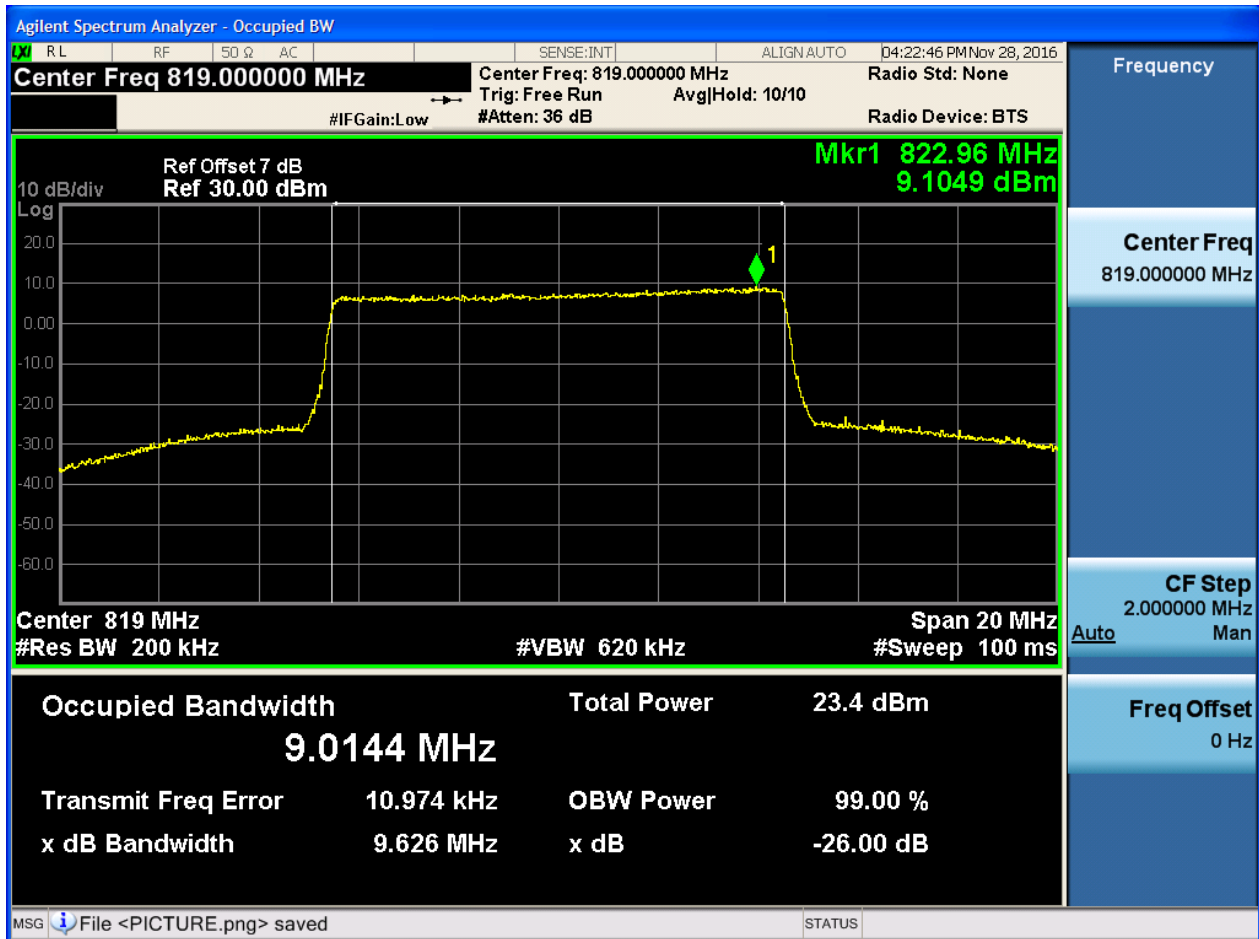




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

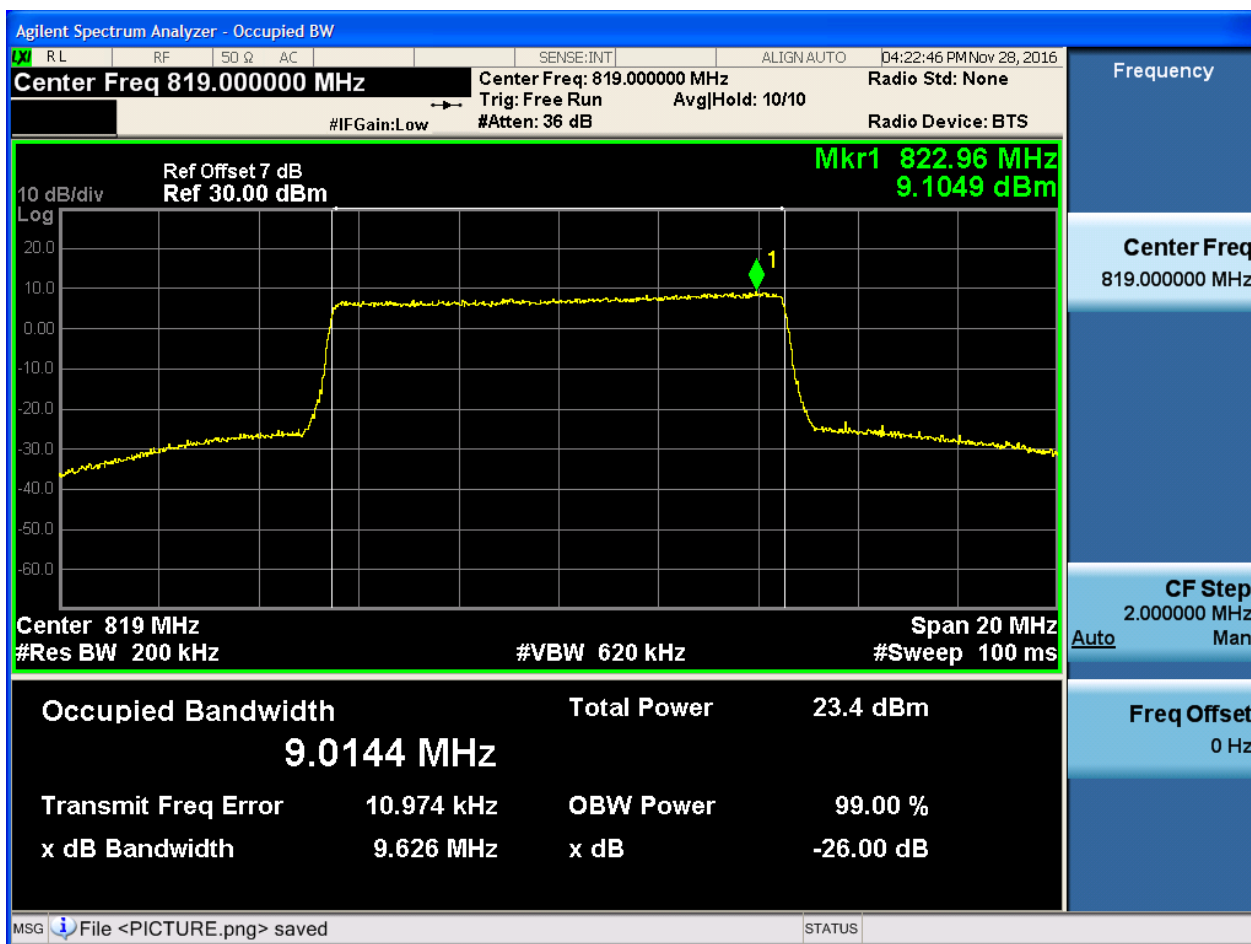
4.1.1.2.4.1.1 Test RB = RB50#0





4.1.1.2.4.2 Test Channel = MCH

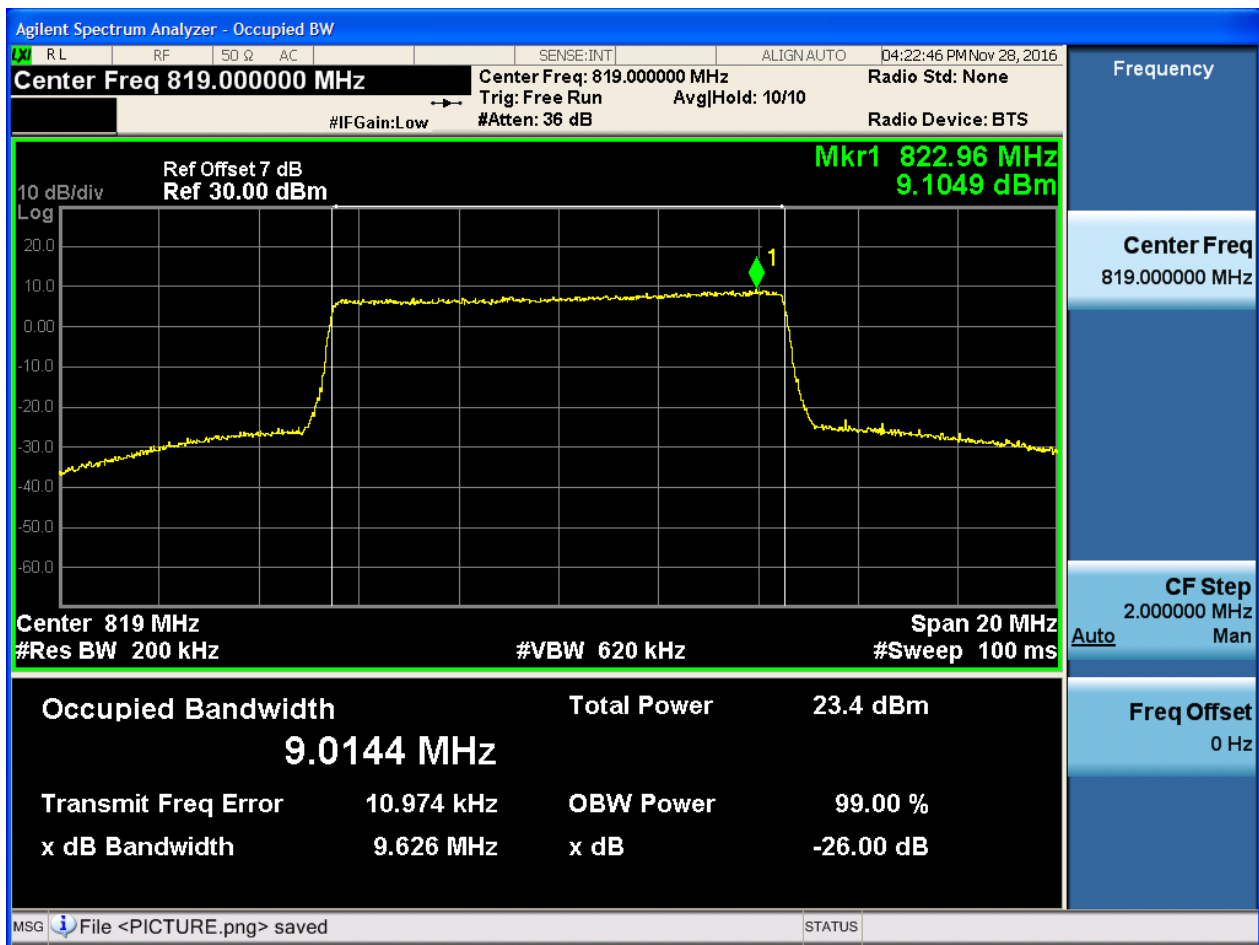
4.1.1.2.4.2.1 Test RB = RB50#0





4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0



5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

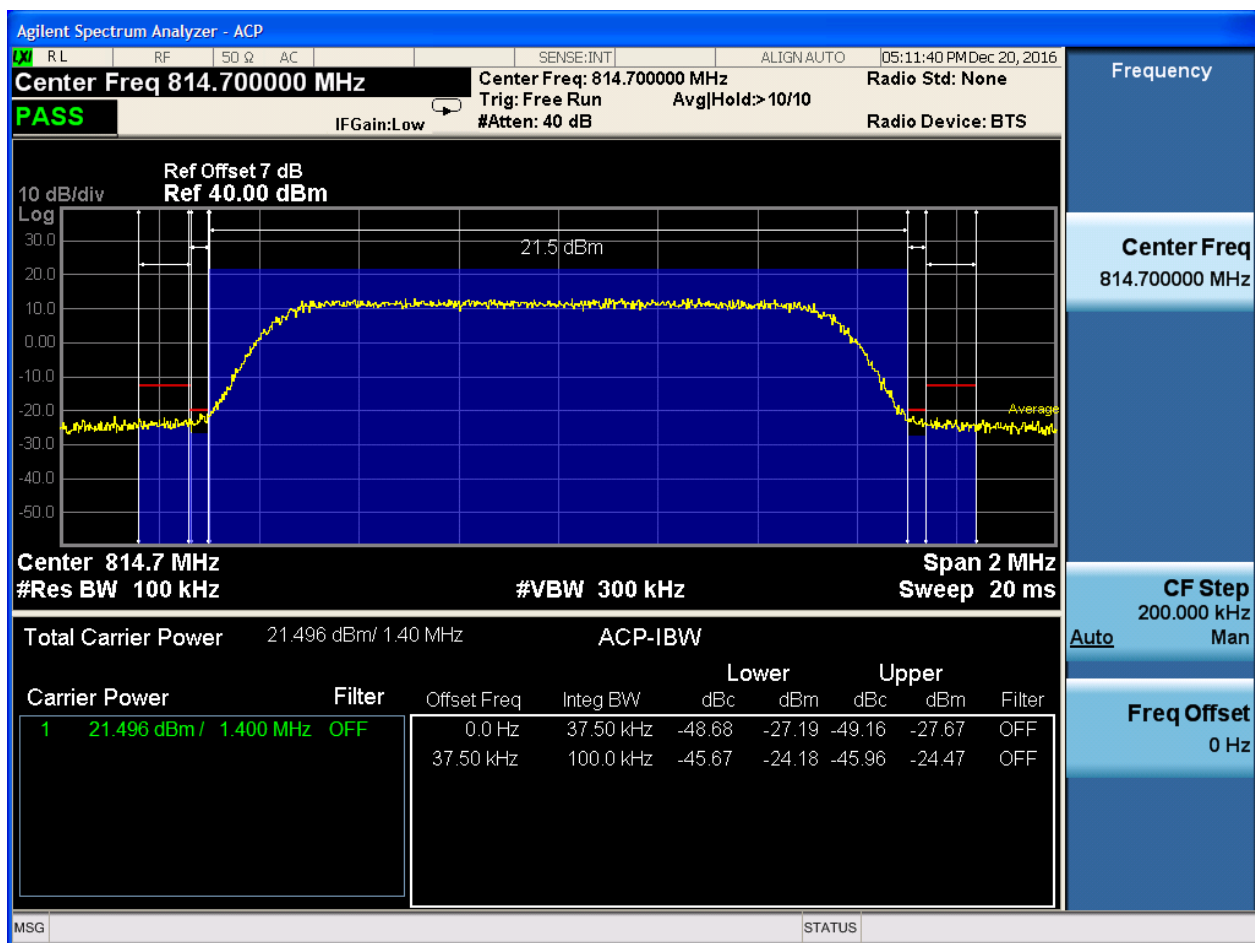
5.1.1 Test Band = BAND26

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4

5.1.1.1.1.1 Test Channel = LCH

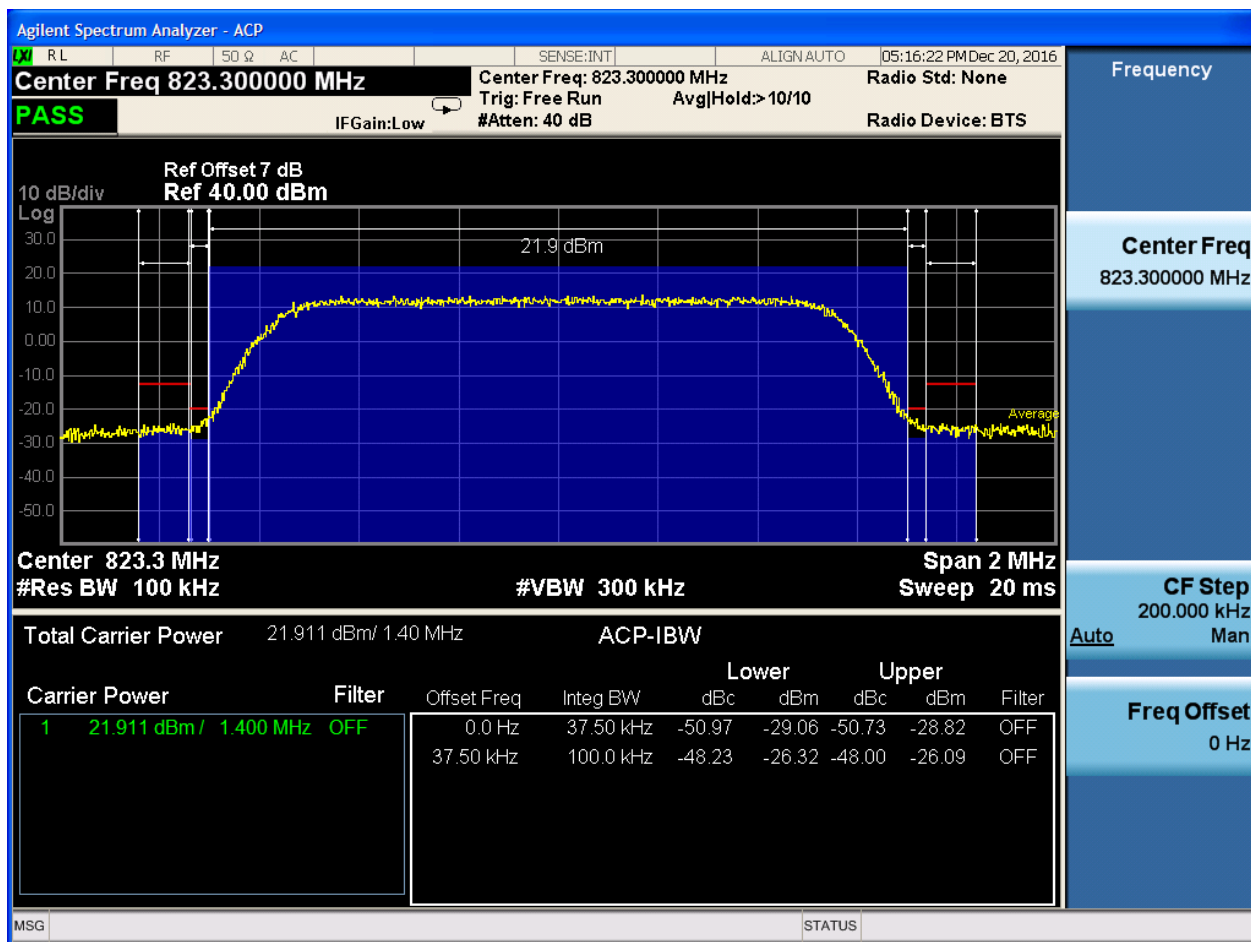
5.1.1.1.1.1.4 Test RB = RB6#0





5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.4 Test RB = RB6#0

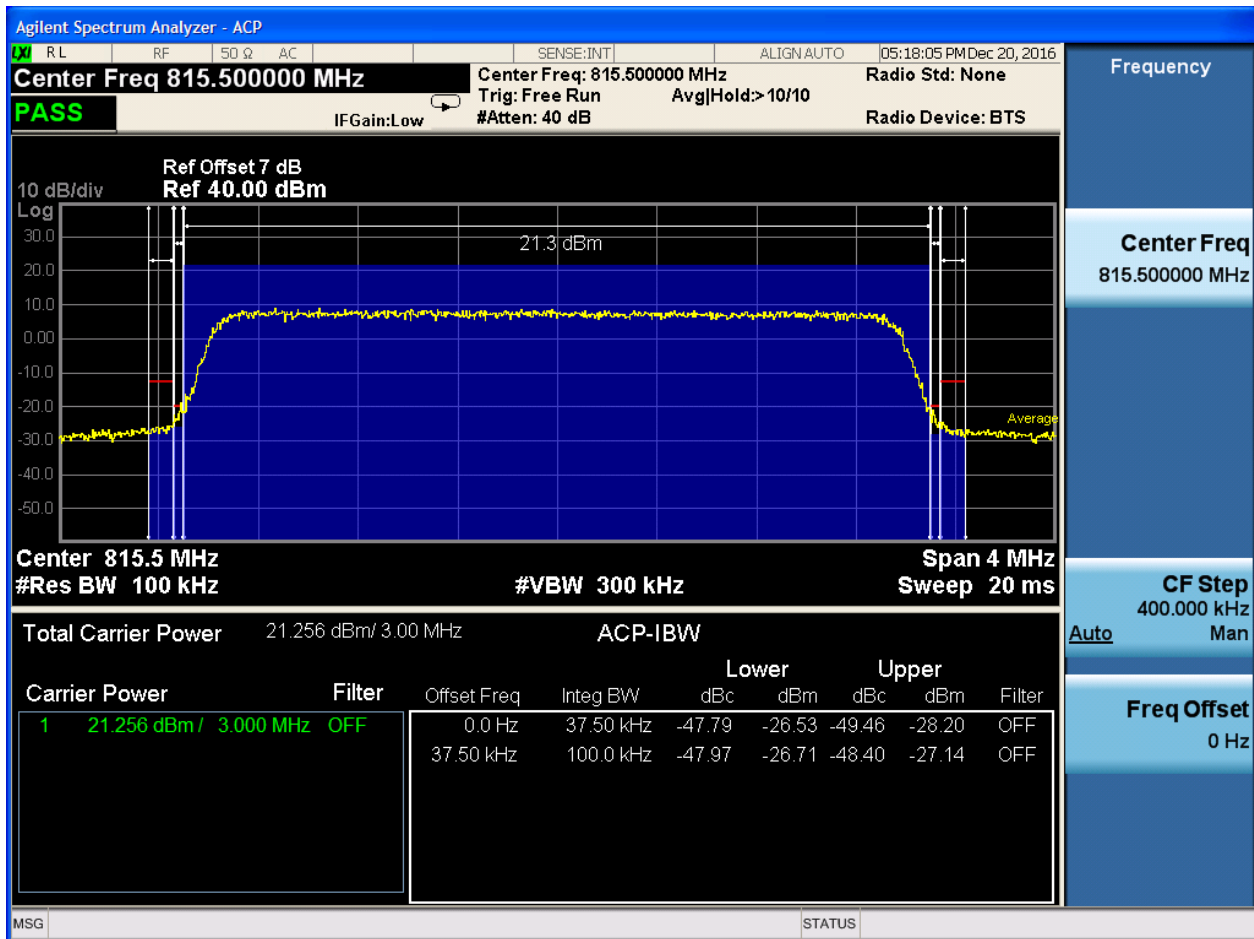




5.1.1.1.2 Test Bandwidth = 3

5.1.1.1.2.1 Test Channel = LCH

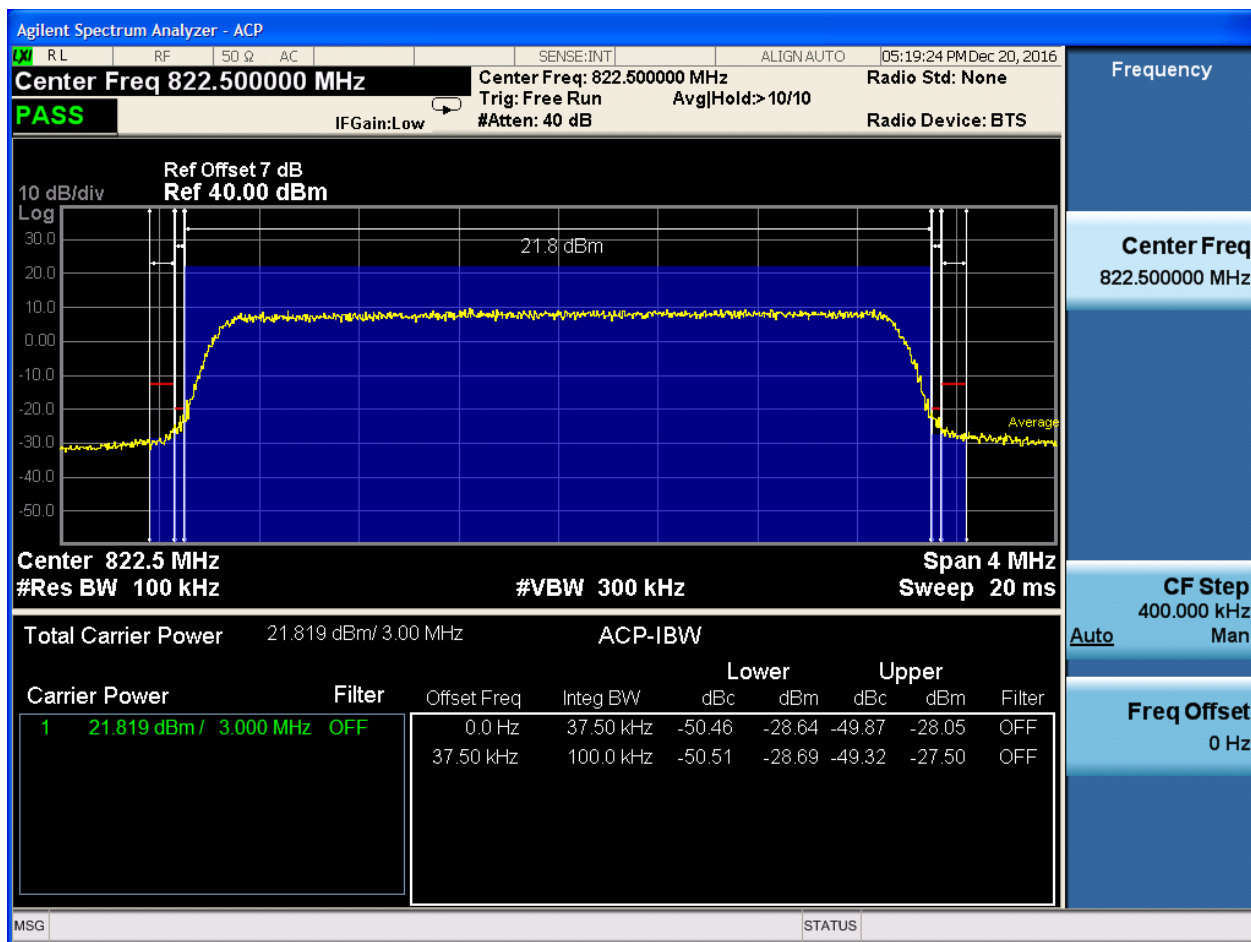
5.1.1.1.2.1.4 Test RB = RB15#0





5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.4 Test RB = RB15#0

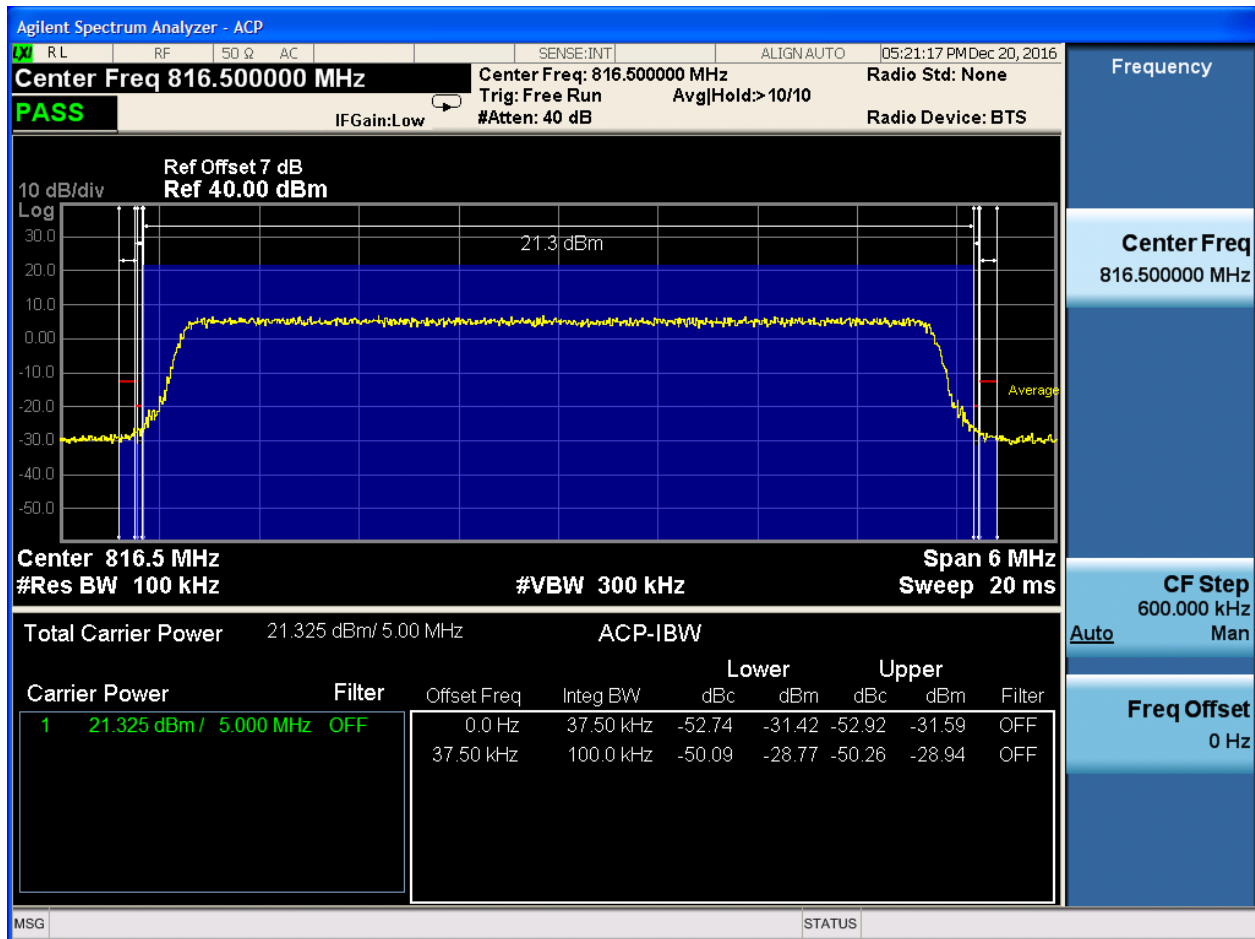




5.1.1.1.3 Test Bandwidth = 5

5.1.1.1.3.1 Test Channel = LCH

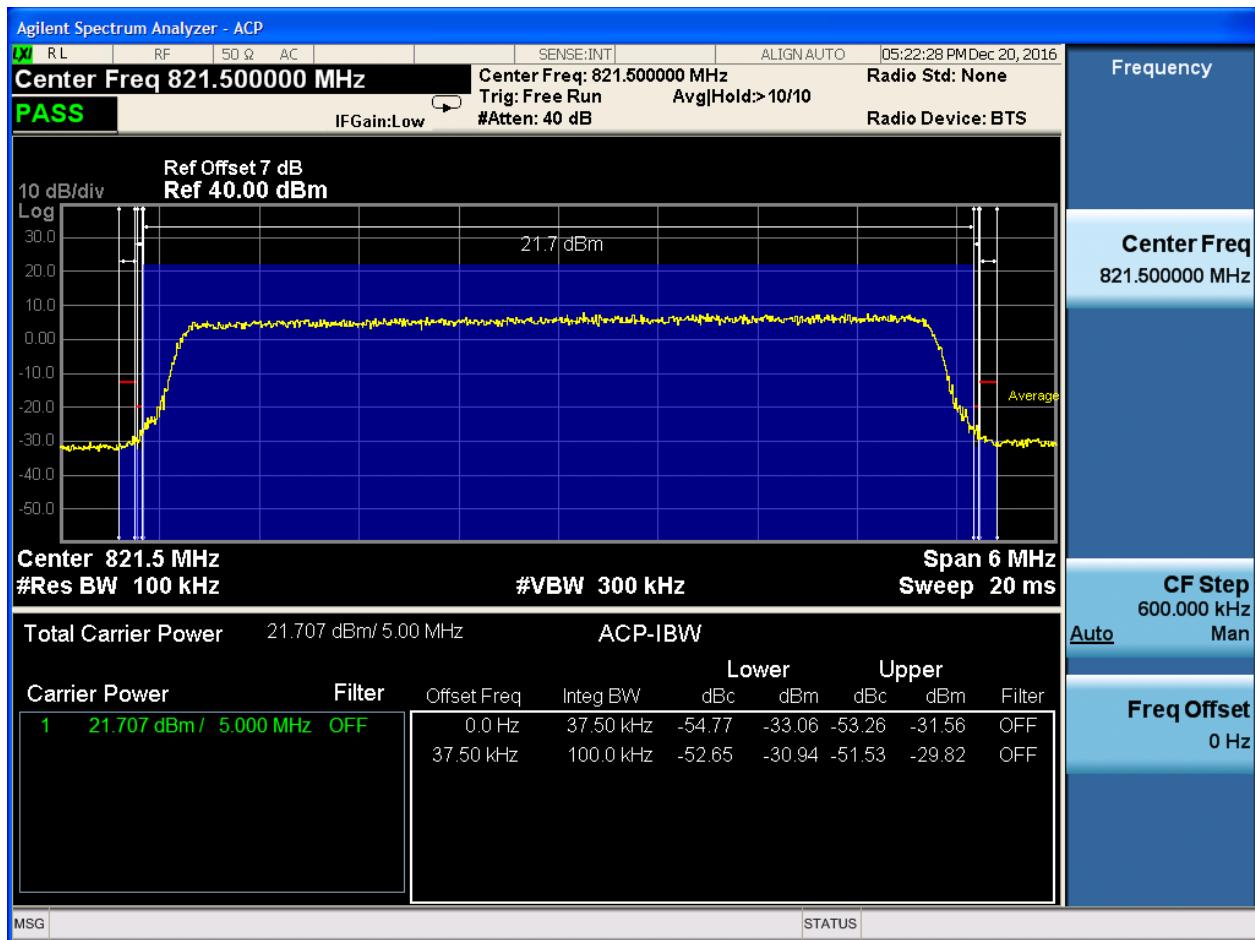
5.1.1.1.3.1.4 Test RB = RB25#0





5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.4 Test RB = RB25#0

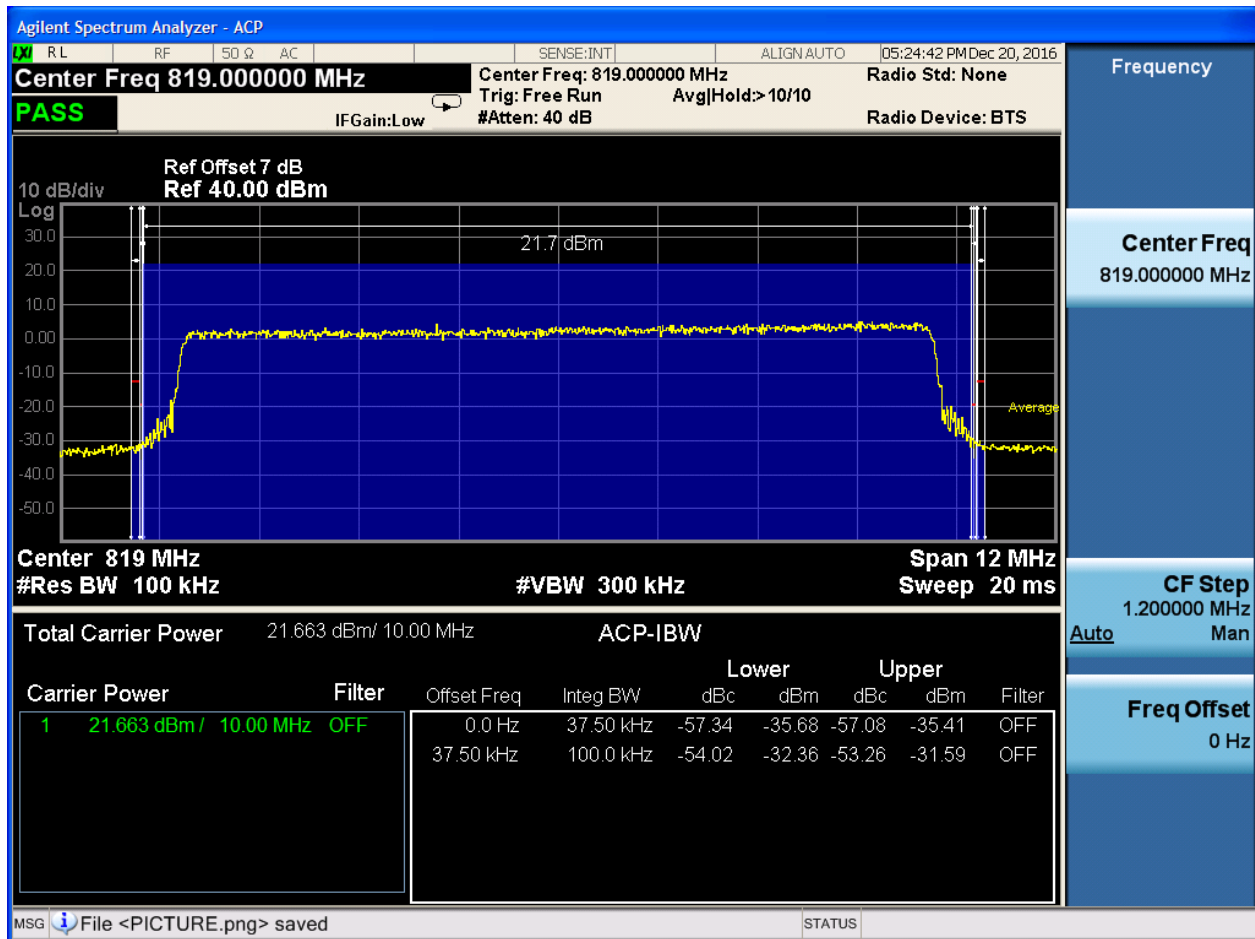




5.1.1.1.4 Test Bandwidth = 10

5.1.1.1.4.1 Test Channel = LCH/MCH/HCH

5.1.1.1.4.1.1 Test RB = RB50#0

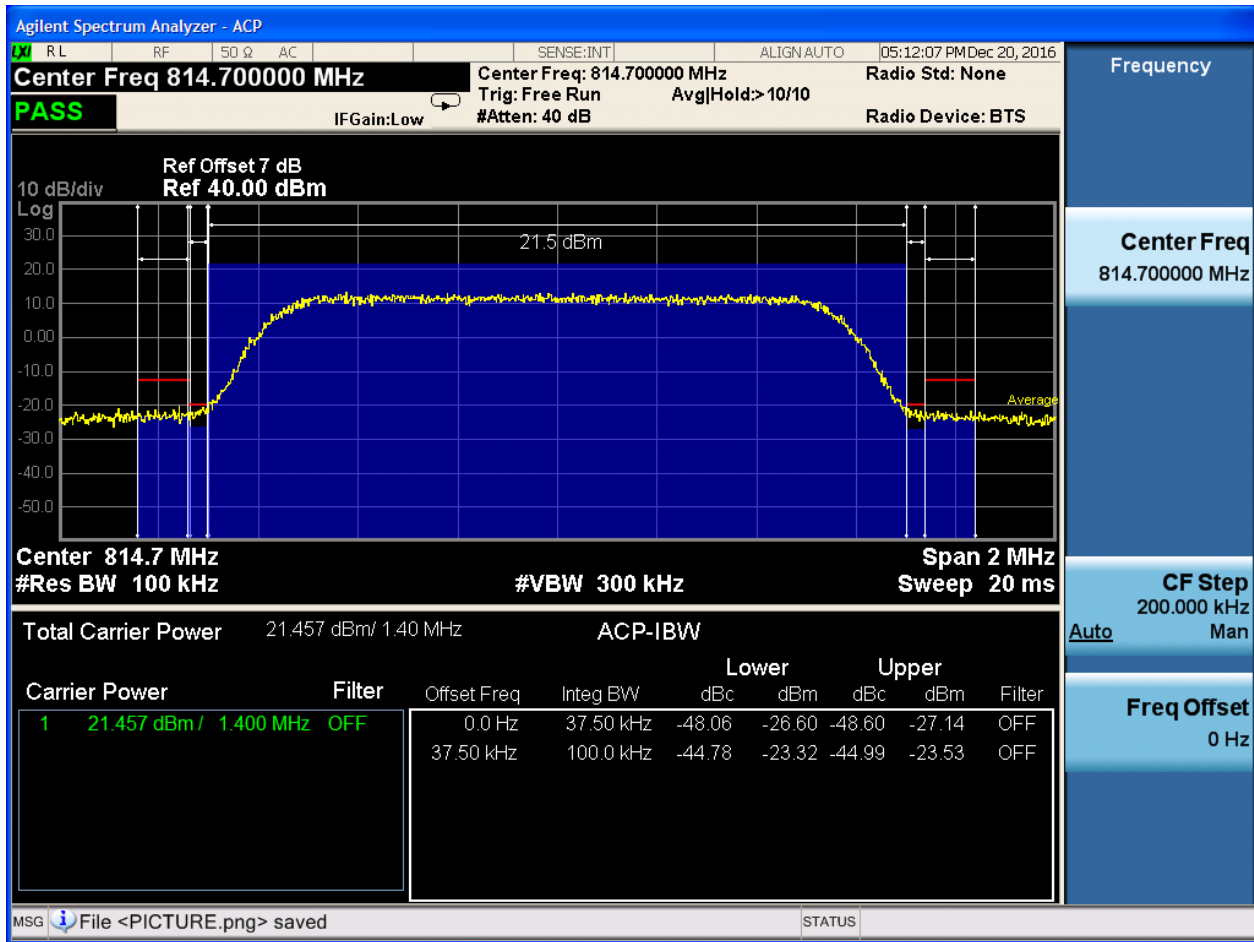


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

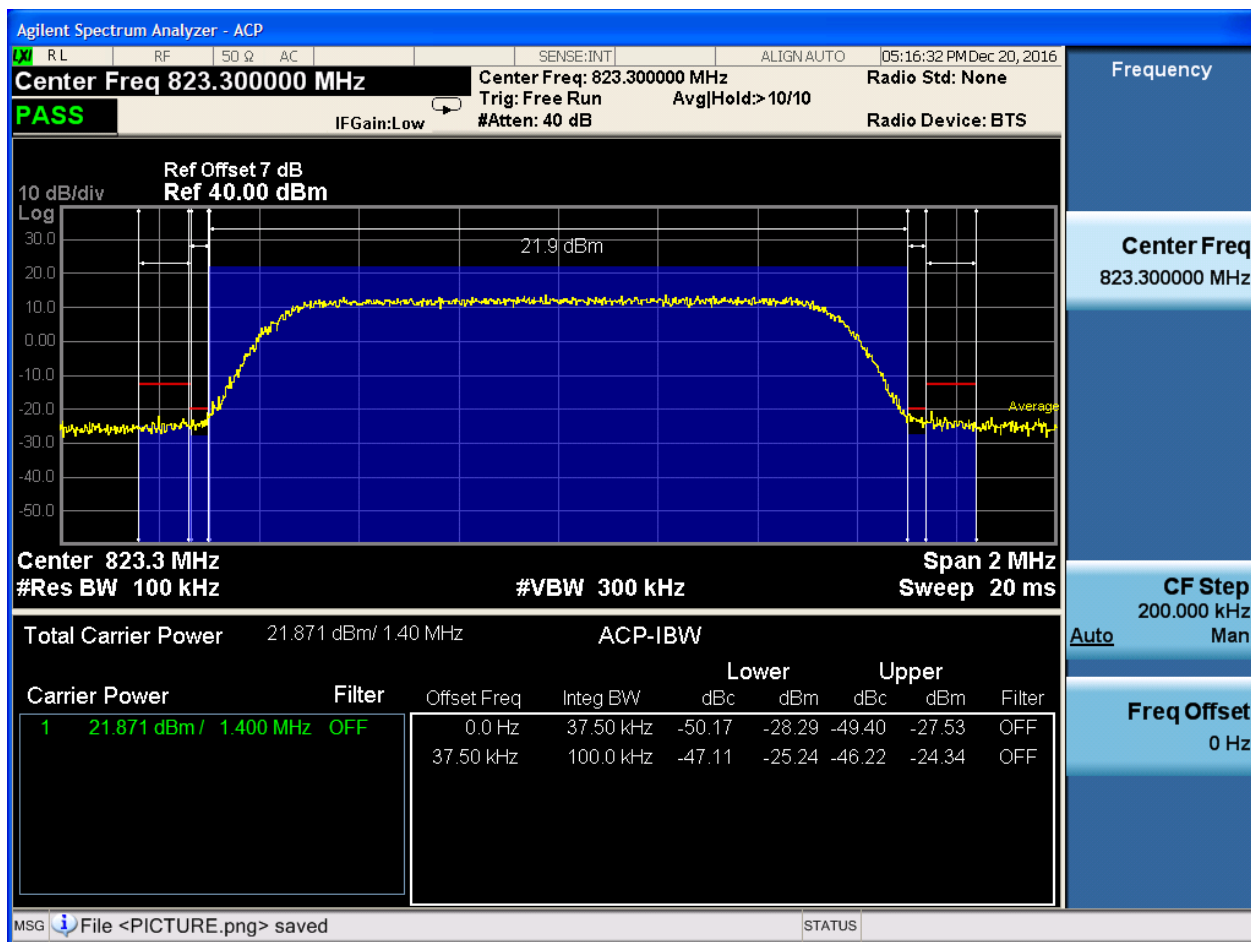
5.1.1.2.1.1.4 Test RB = RB6#0





5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.4 Test RB = RB6#0

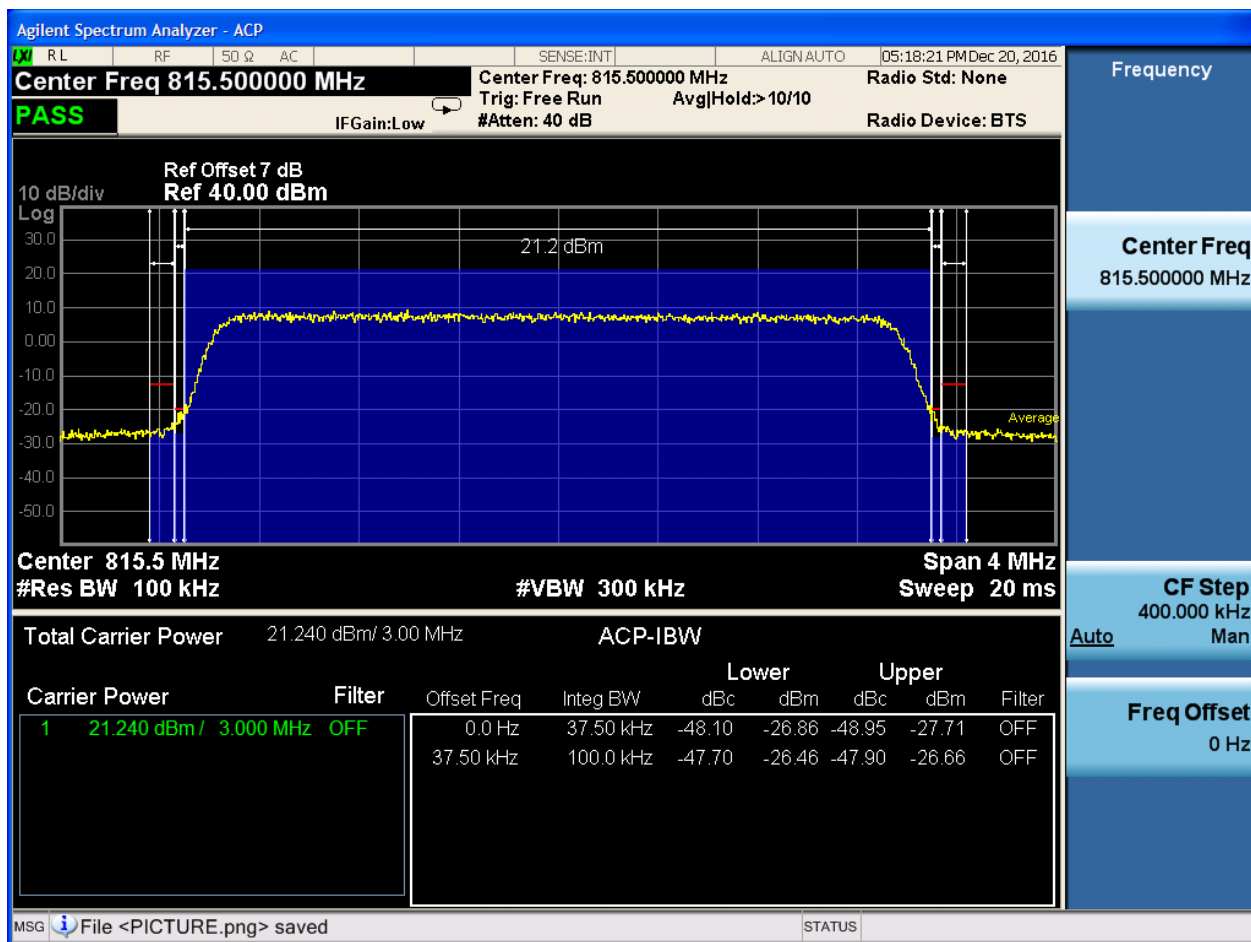




5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

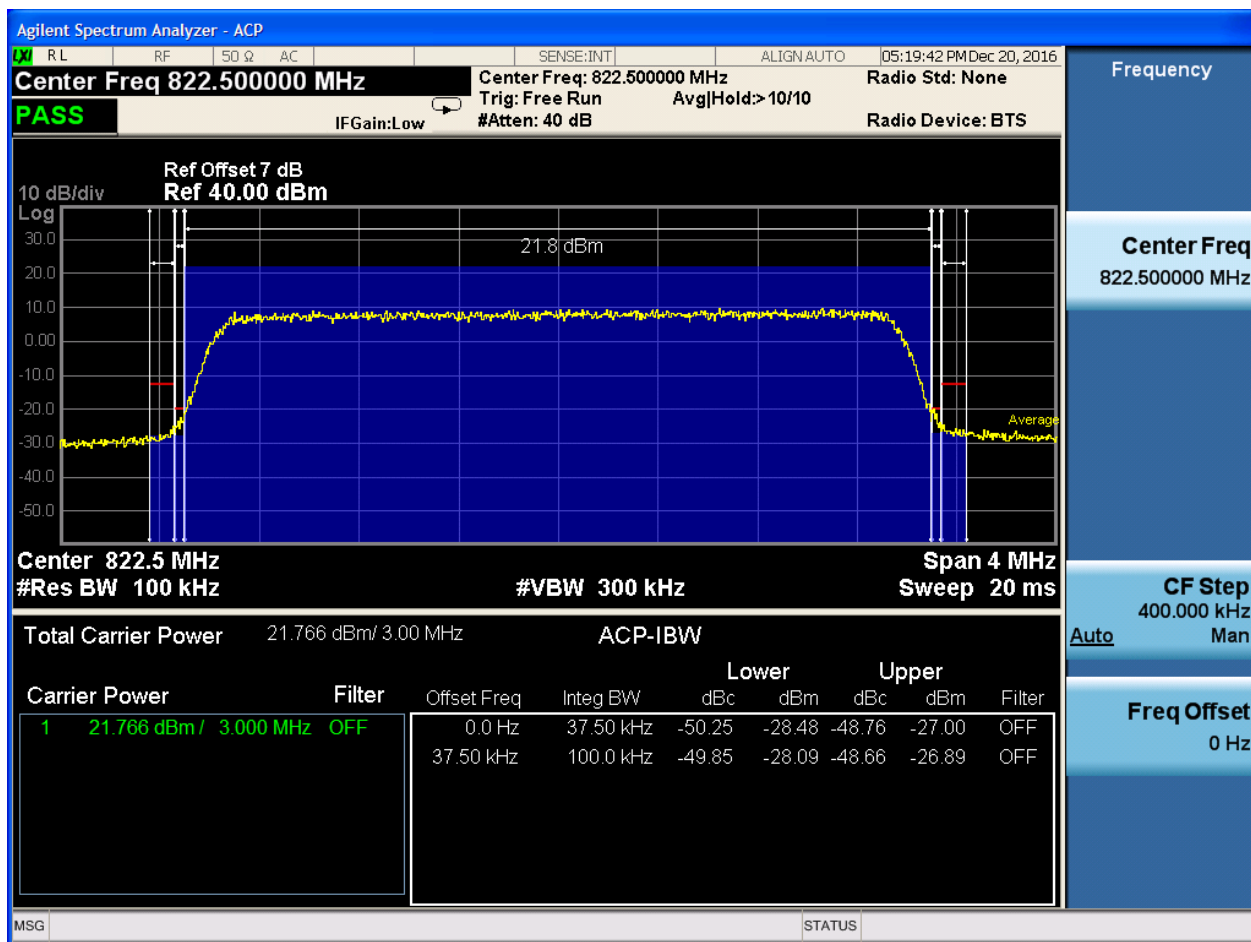
5.1.1.2.2.1.4 Test RB = RB15#0





5.1.1.2.2.2 Test Channel = HCH

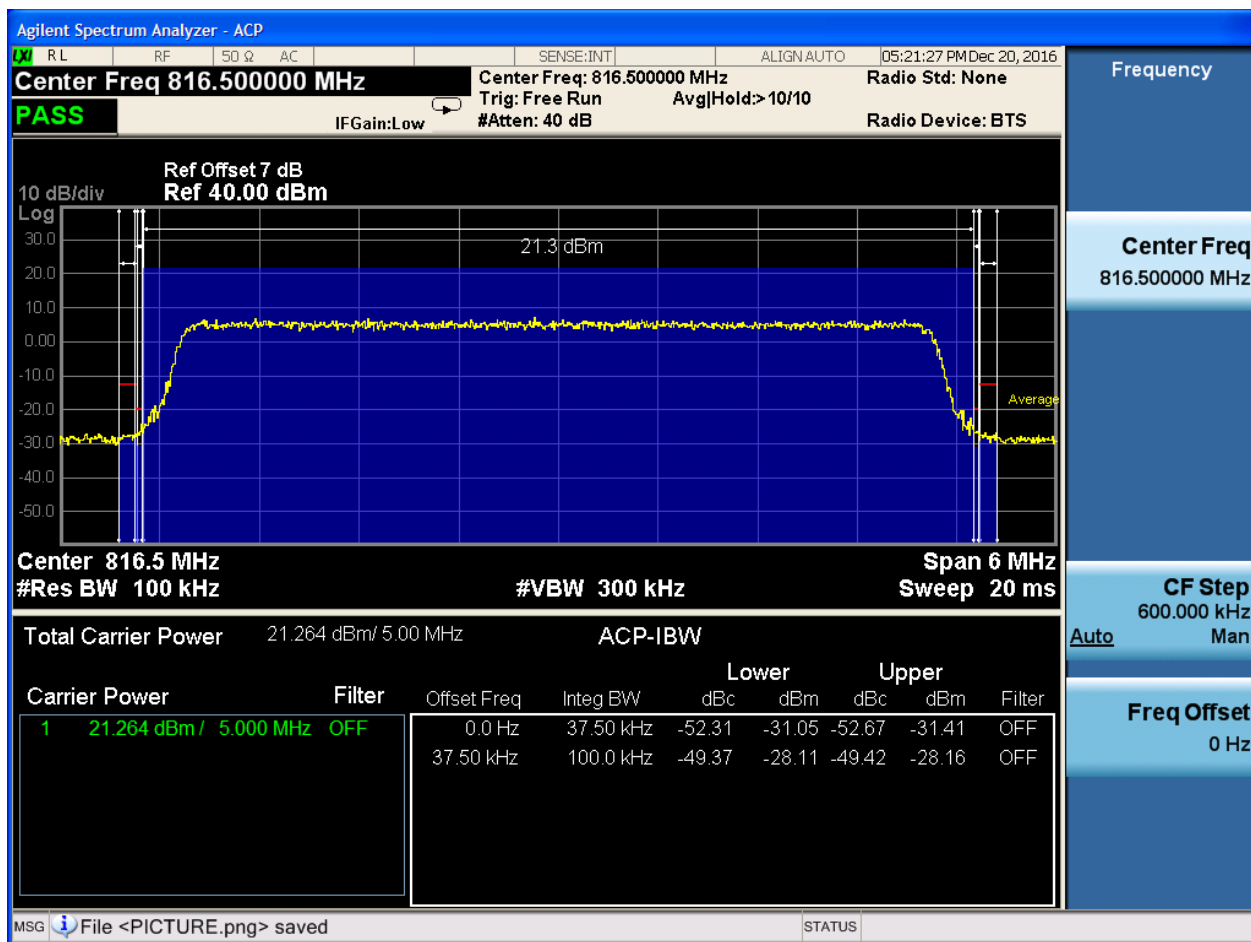
5.1.1.2.2.2.4 Test RB = RB15#0



5.1.1.2.3 Test Bandwidth = 5

5.1.1.2.3.1 Test Channel = LCH

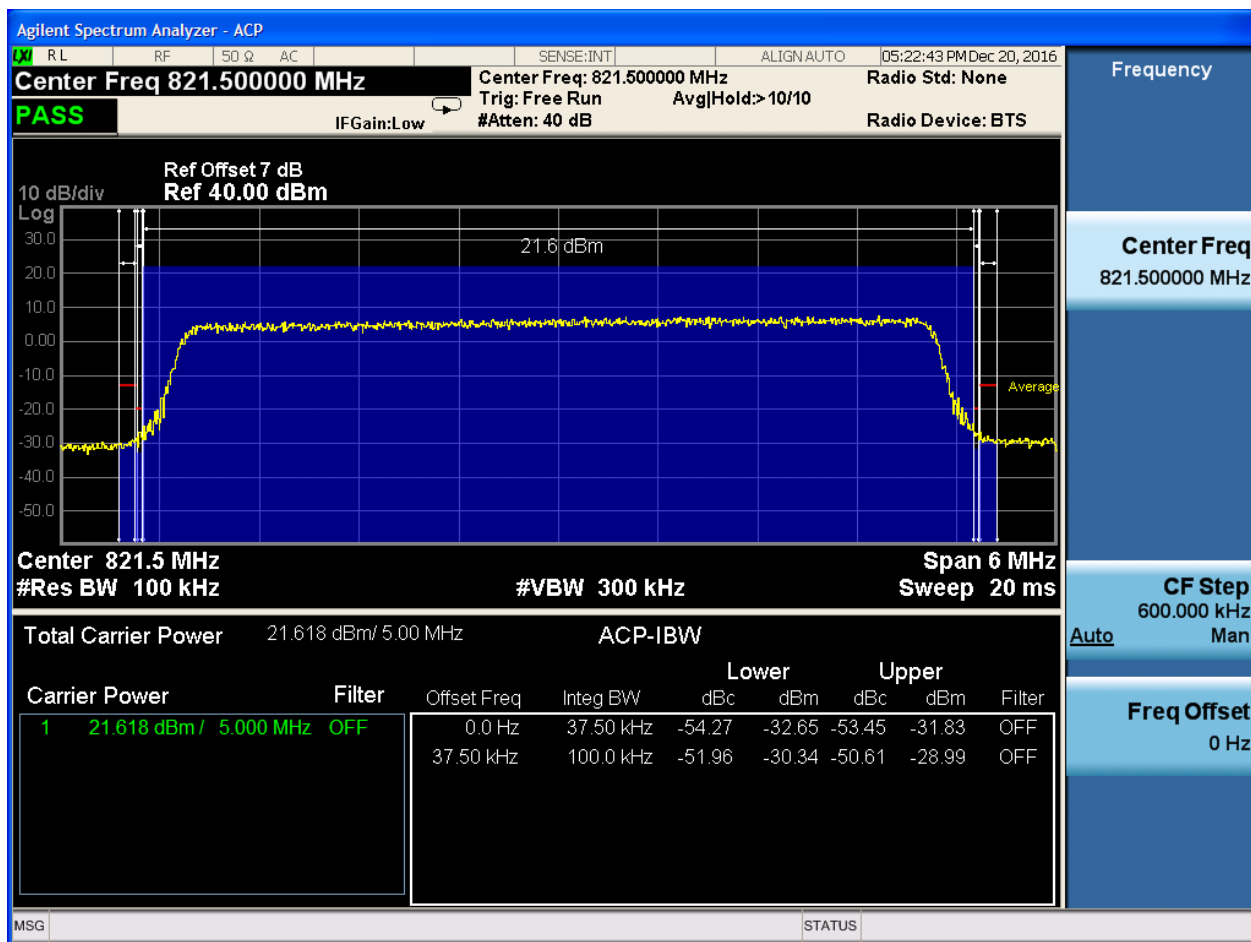
5.1.1.2.3.1.4 Test RB = RB25#0





5.1.1.2.3.2 Test Channel = HCH

5.1.1.2.3.2.4 Test RB = RB25#0

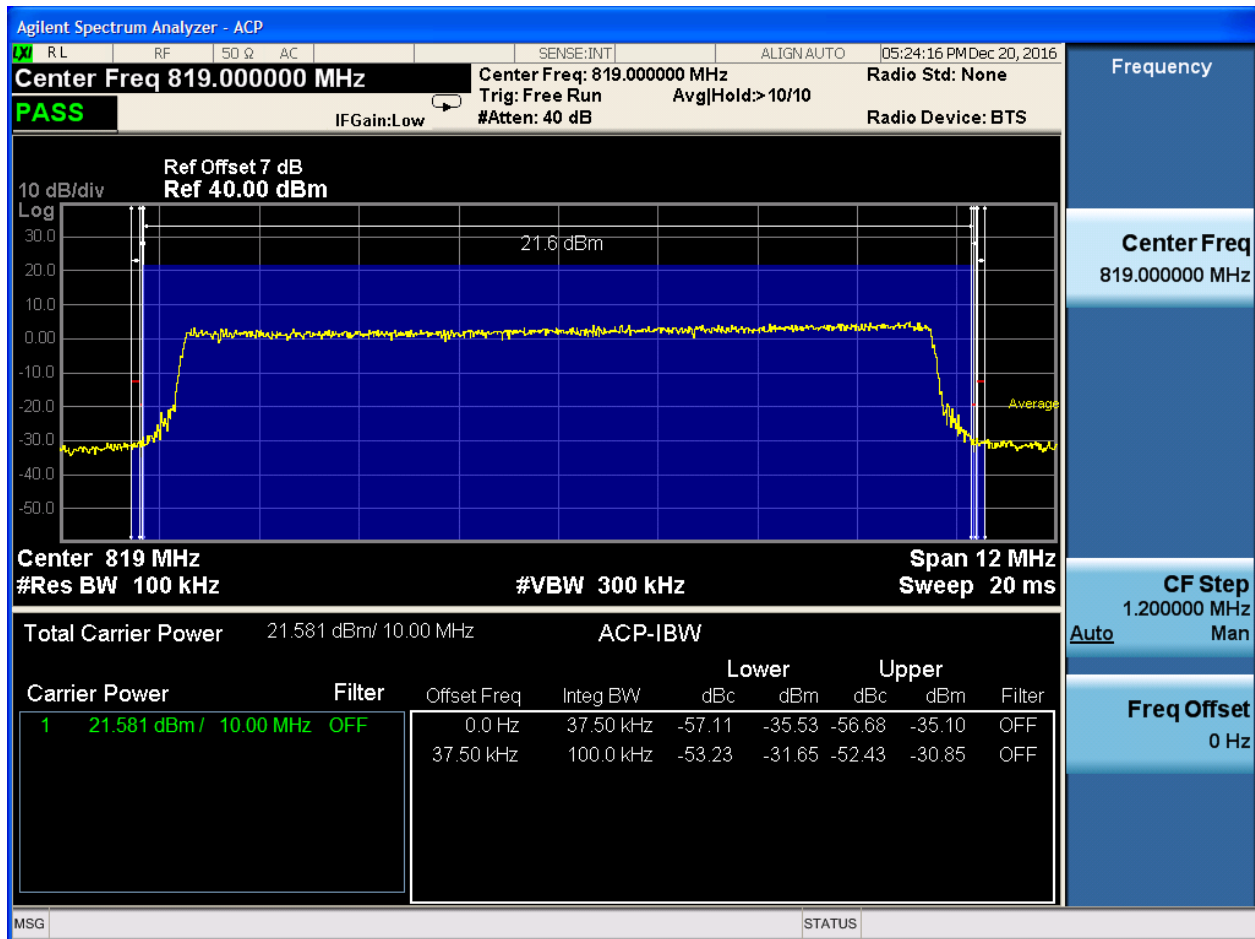




5.1.1.2.4 Test Bandwidth = 10

5.1.1.2.4.1 Test Channel = LCH/MCH/HCH

5.1.1.2.4.1.1 Test RB = RB50#0



6Appendix_F: Spurious Emission at Antenna Terminal

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

Part I - Test Plots

6.1 For LTE

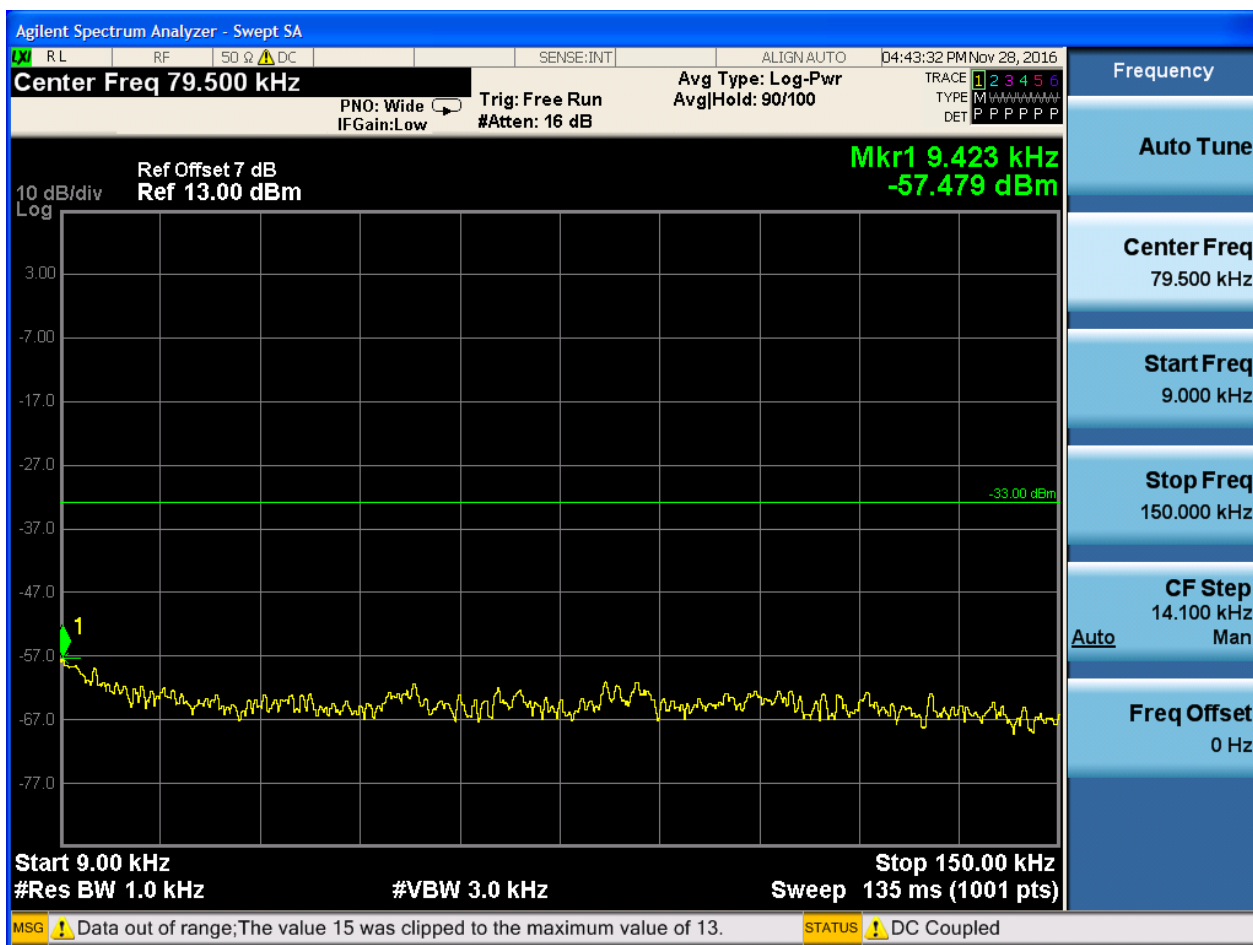
6.1.1 Test Band = BAND26

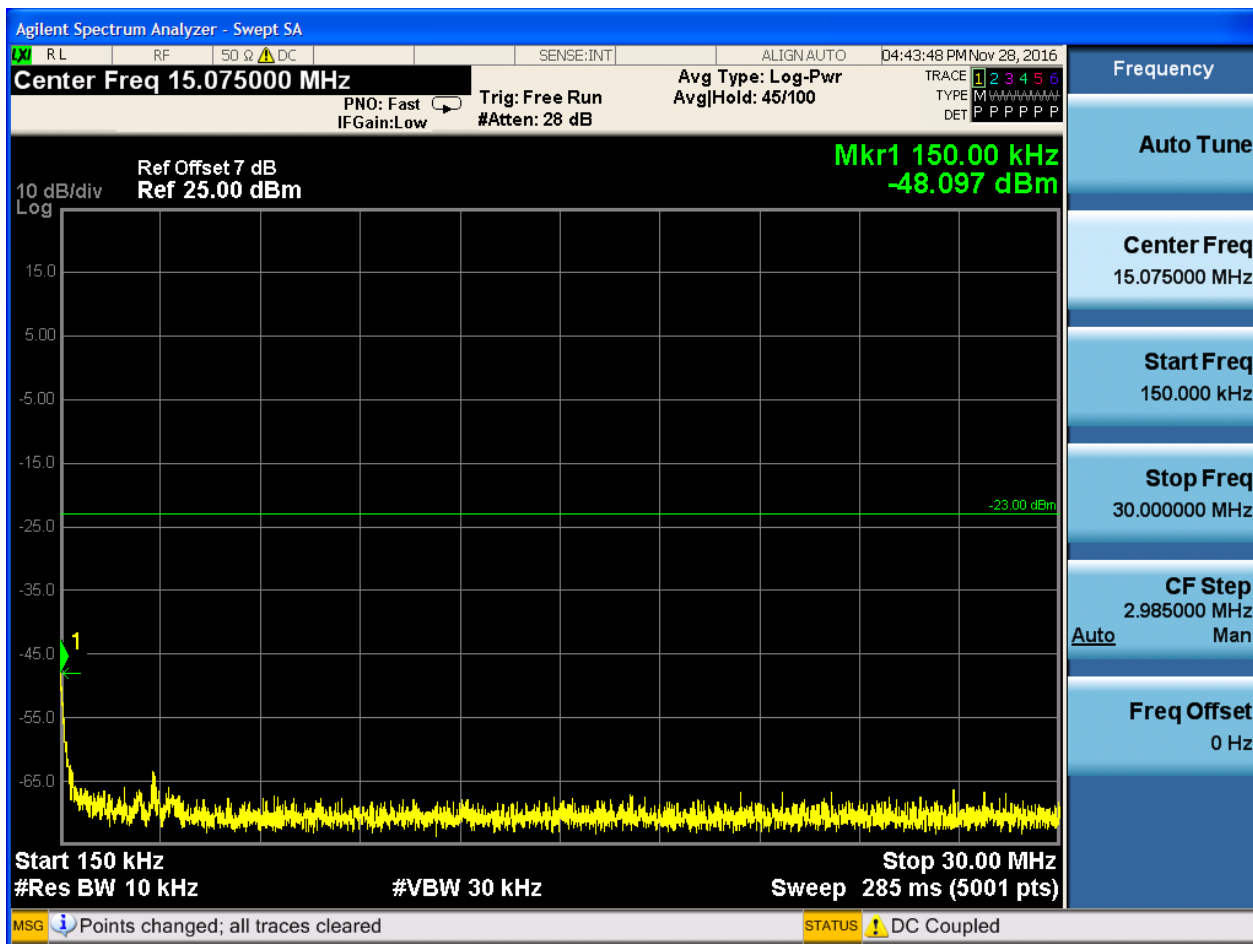
6.1.1.1 Test Mode = LTE/TM1

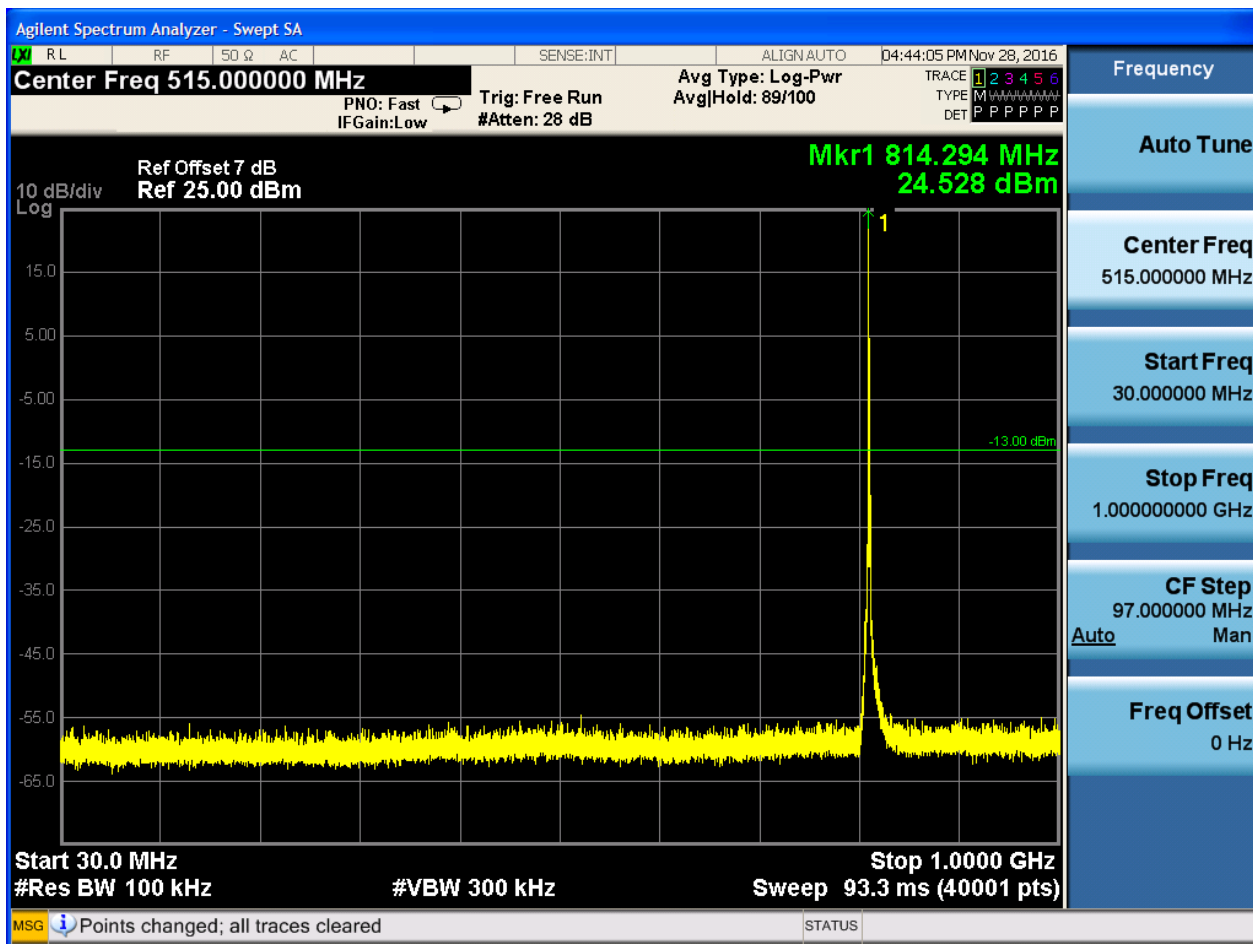
6.1.1.1.1 Test Bandwidth = 1.4

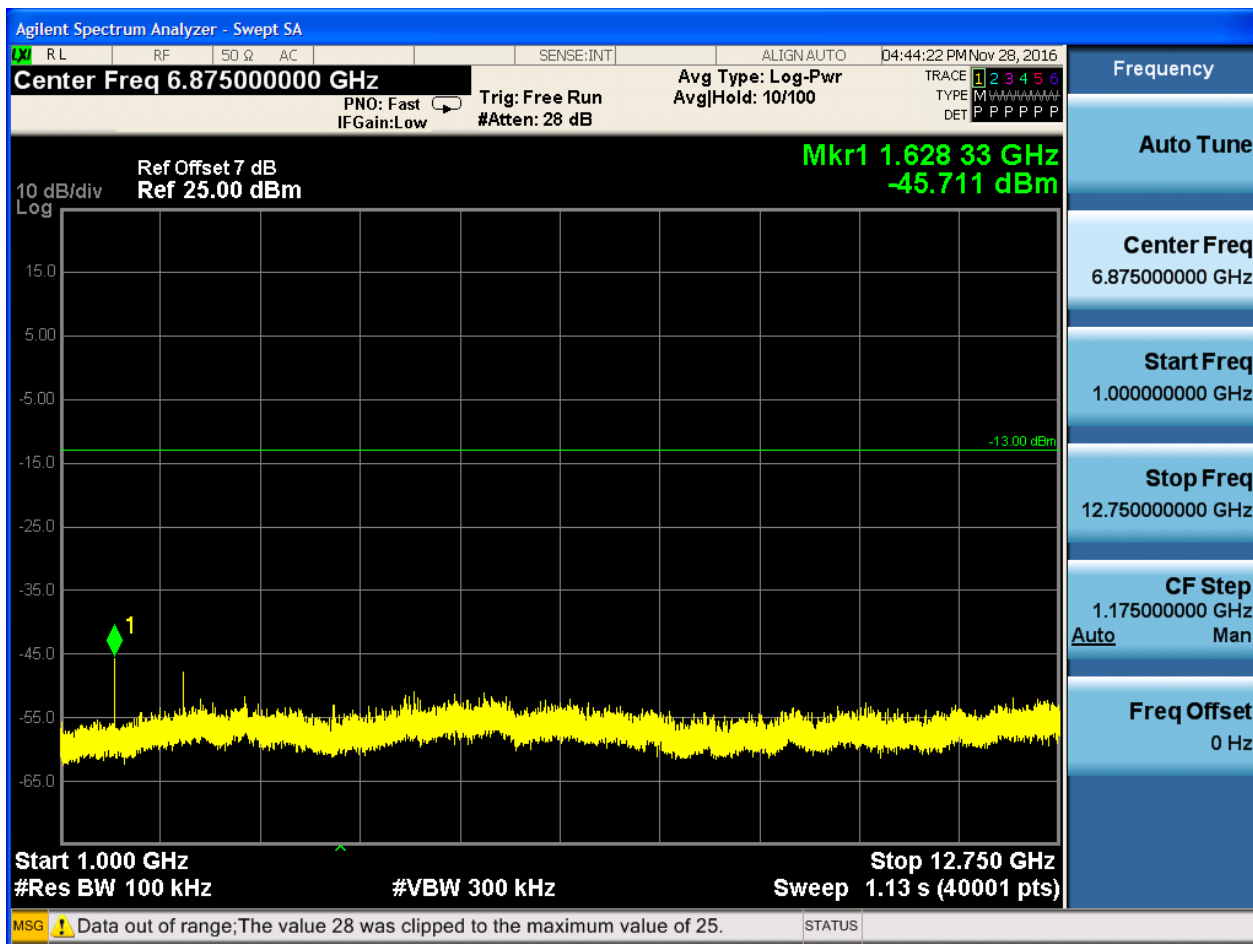
6.1.1.1.1.1 Test Channel = LCH

6.1.1.1.1.1.1 Test RB = RB1#0





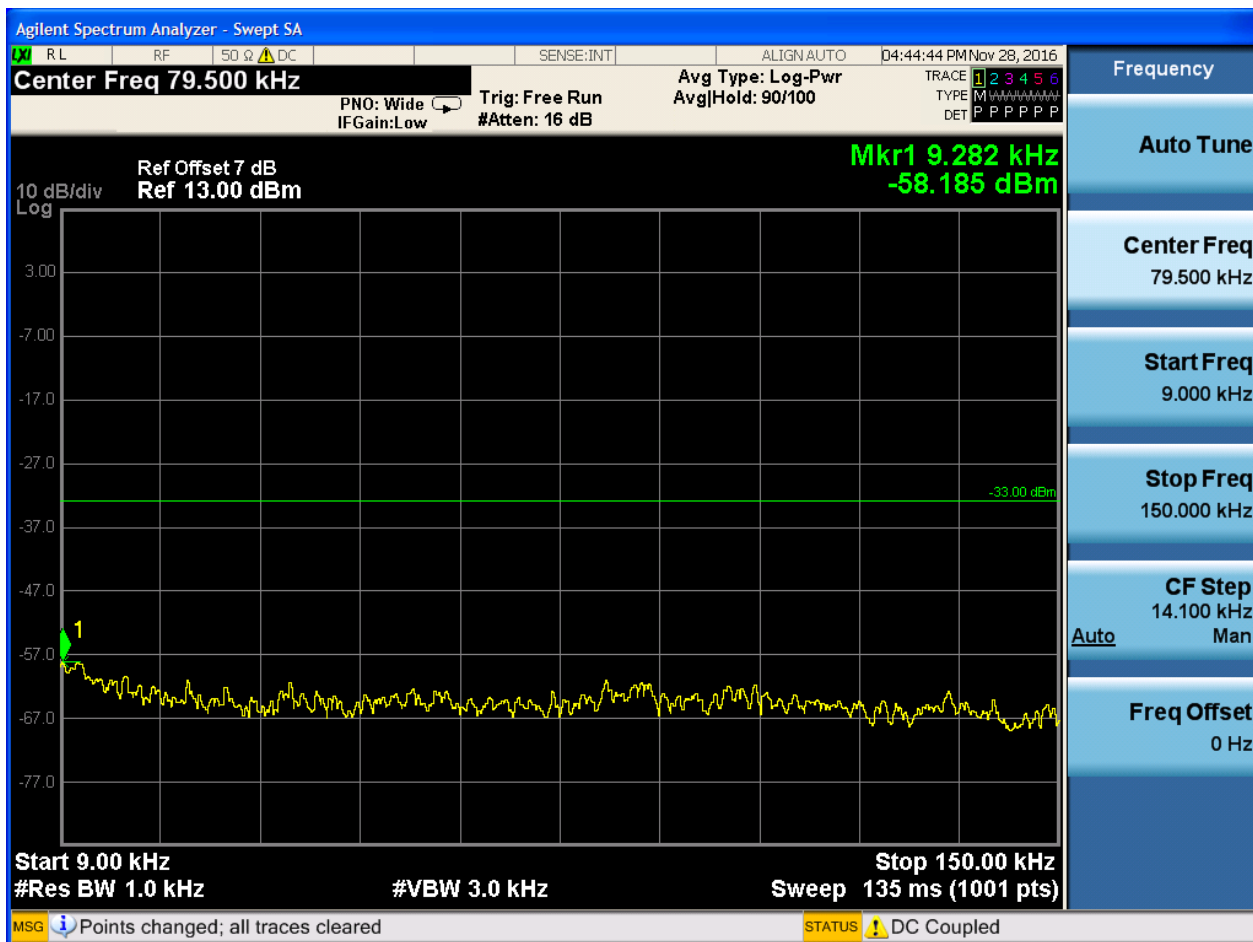


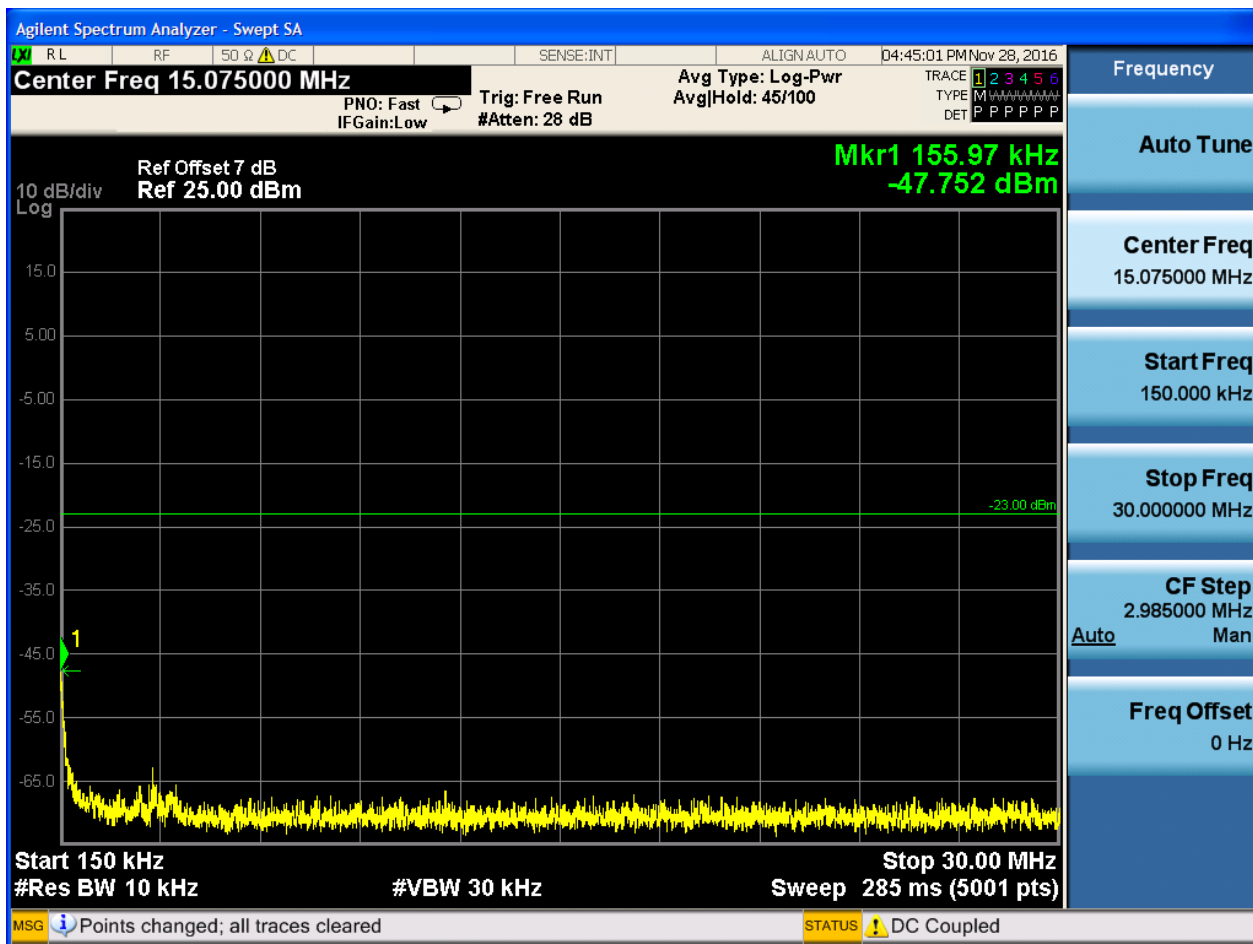


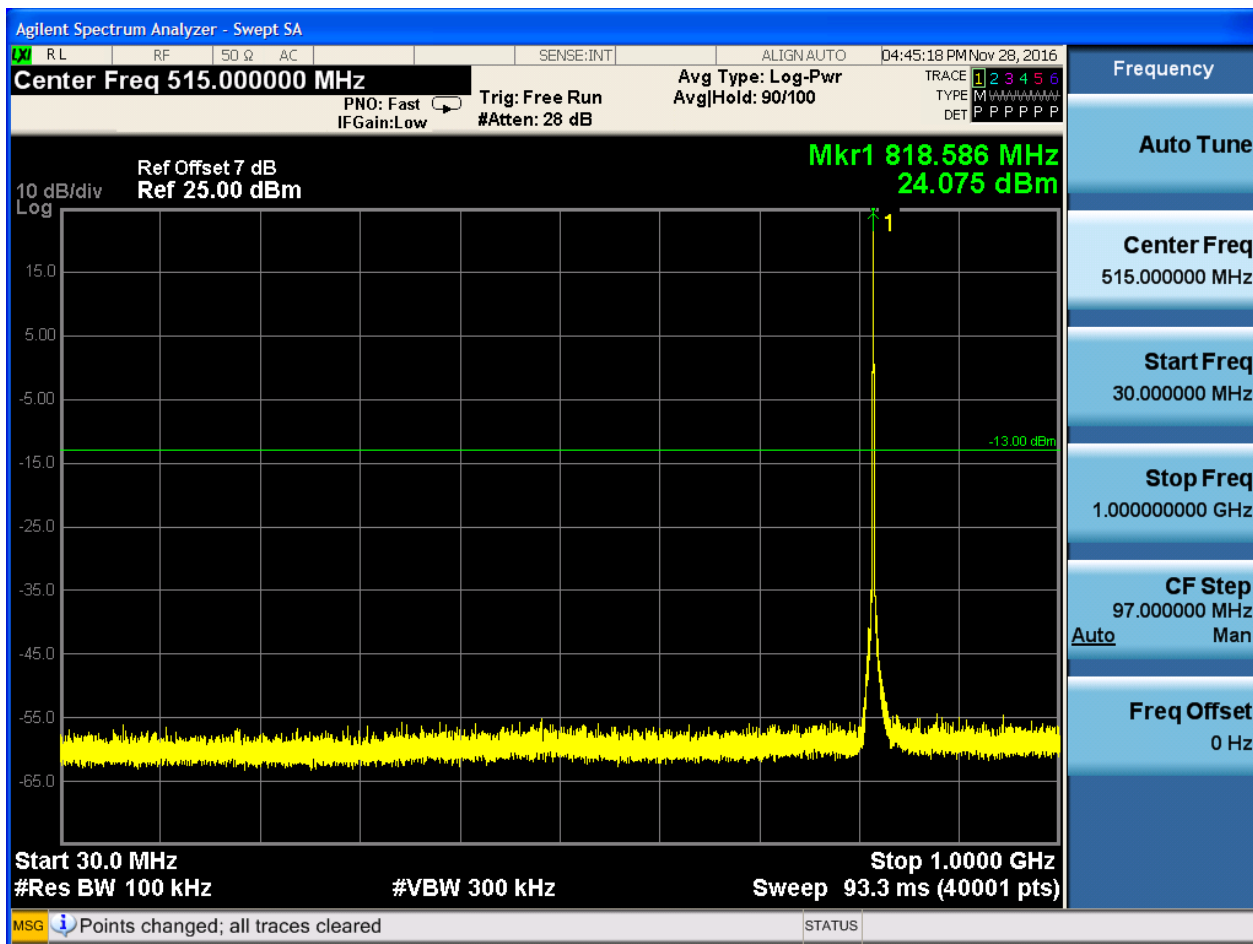


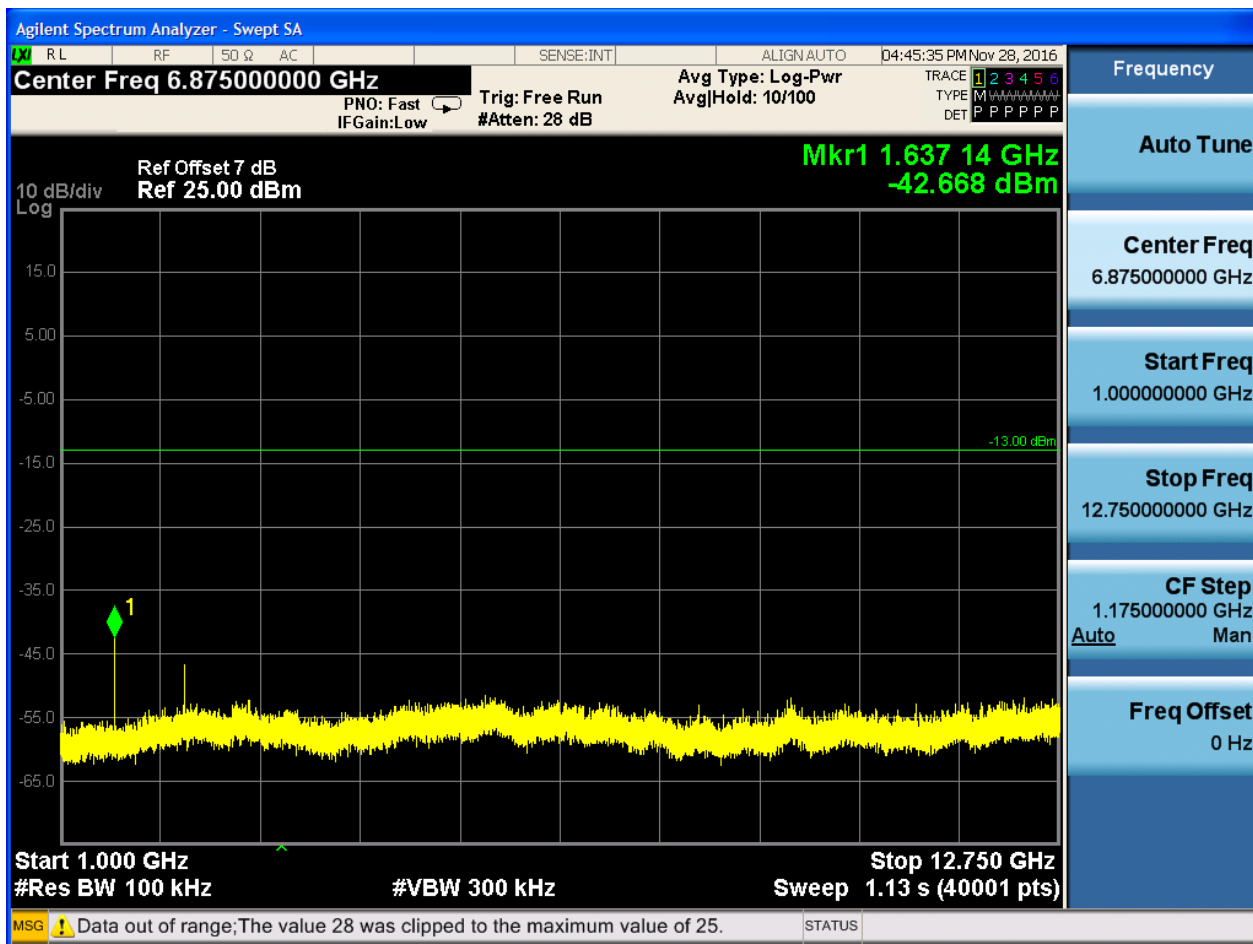
6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 Test RB = RB1#0





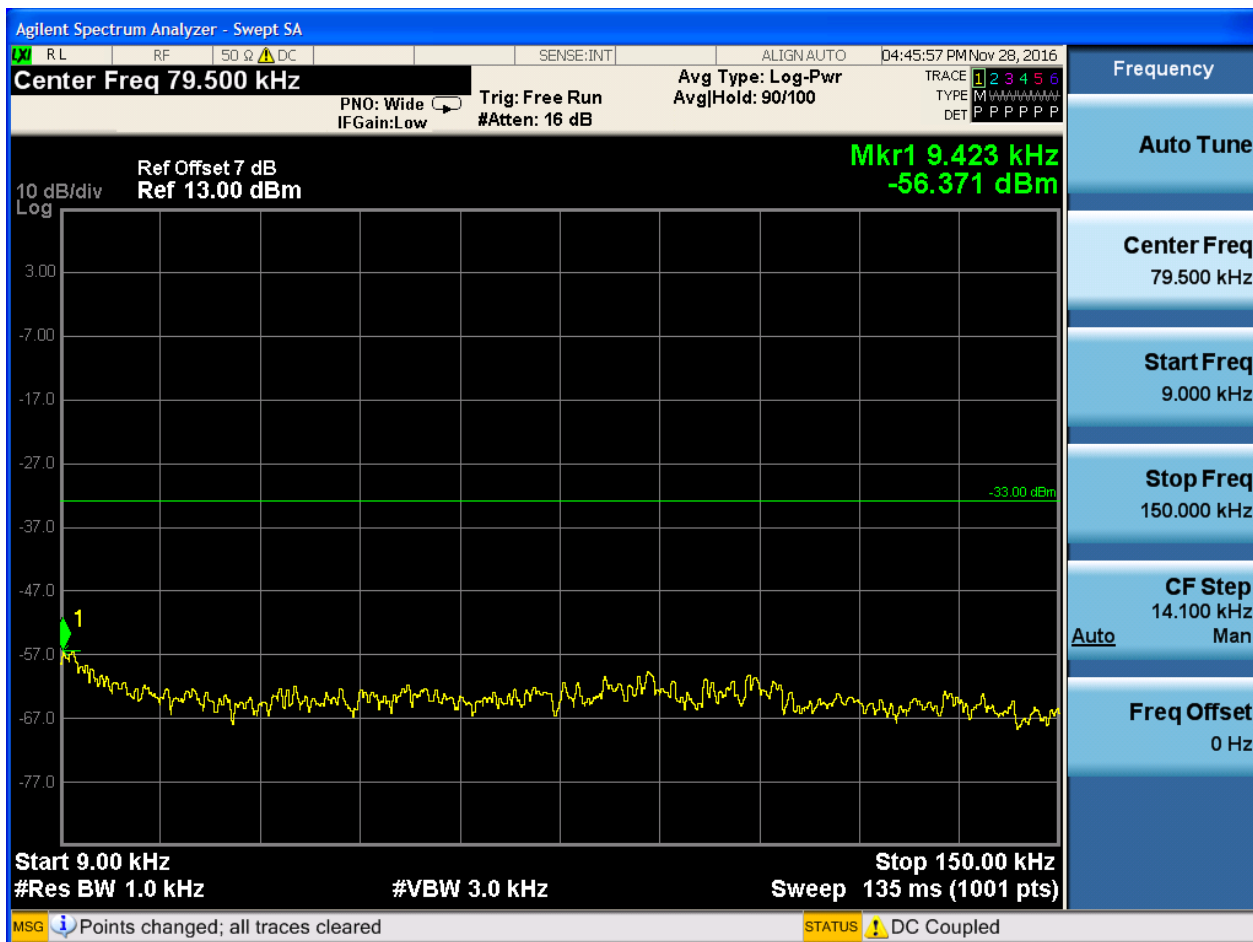


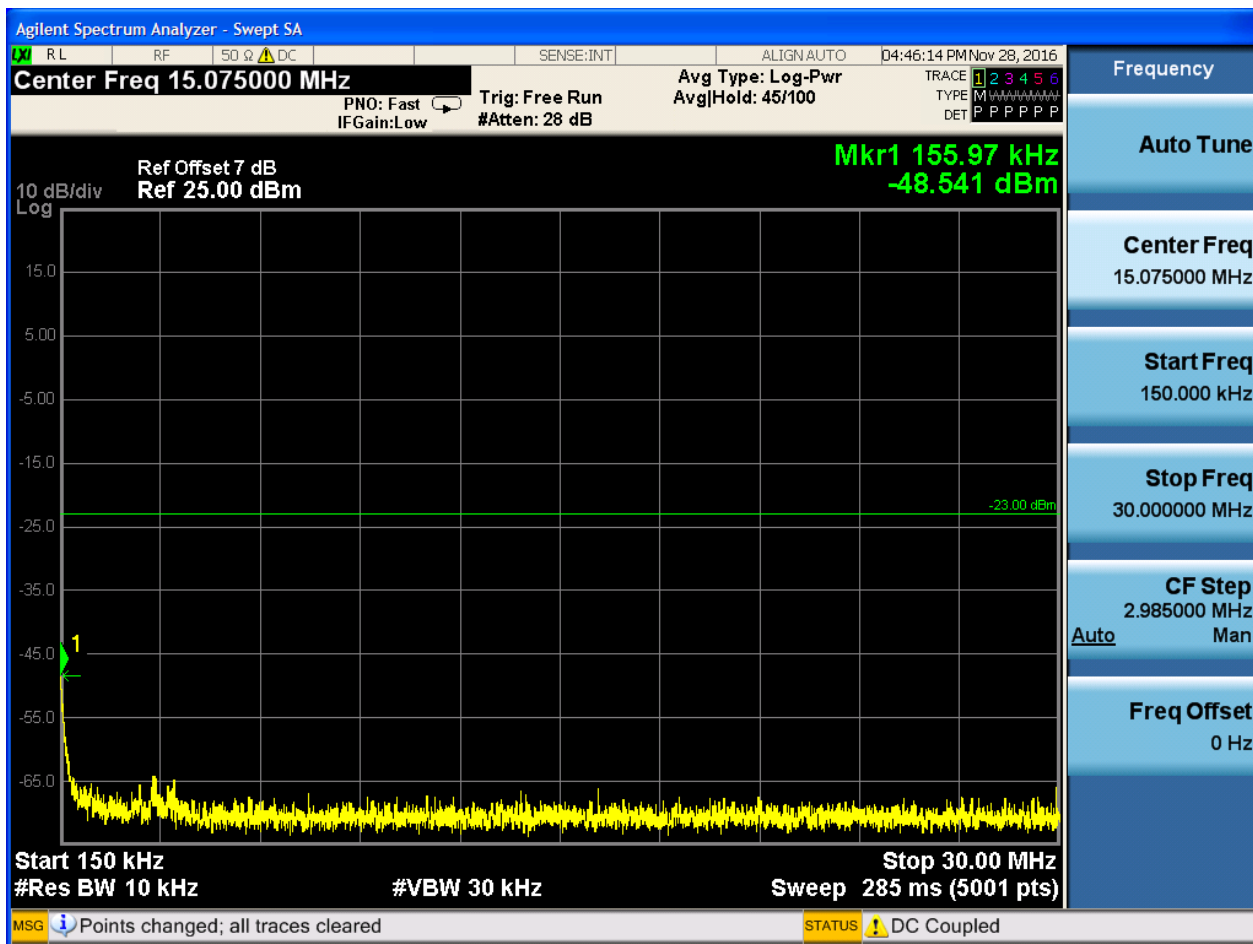


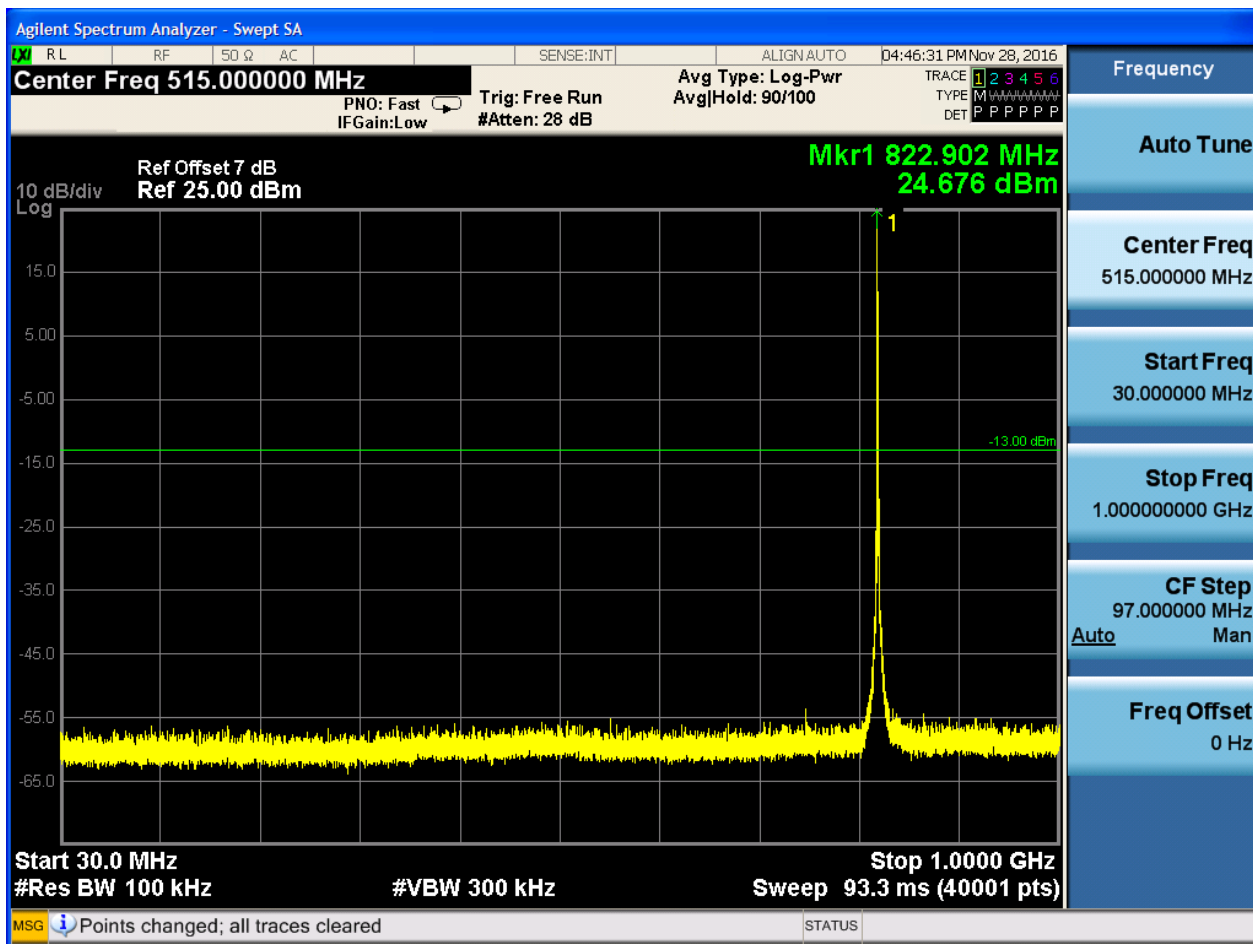


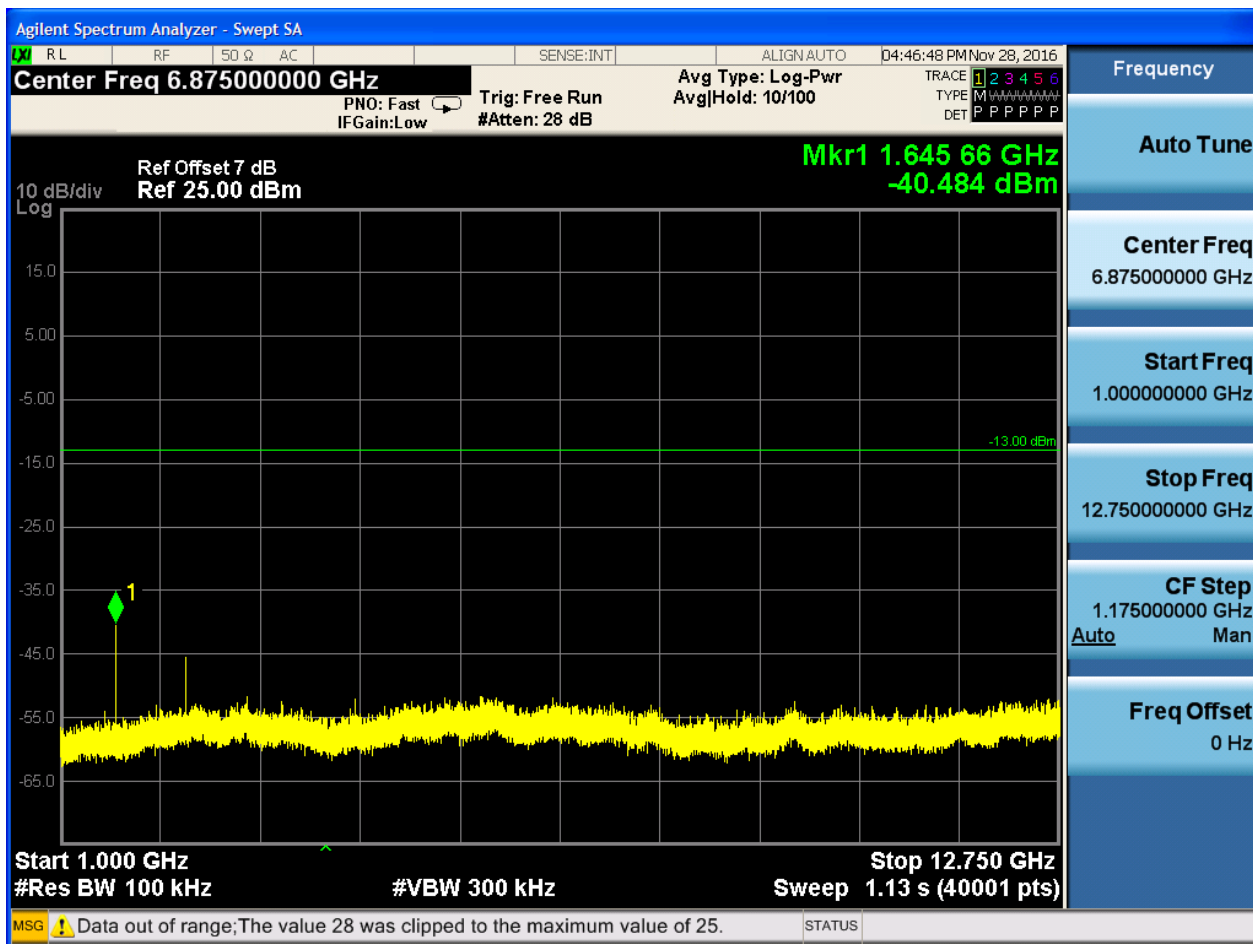
6.1.1.1.1.3 Test Channel = HCH

6.1.1.1.1.3.1 Test RB = RB1#0





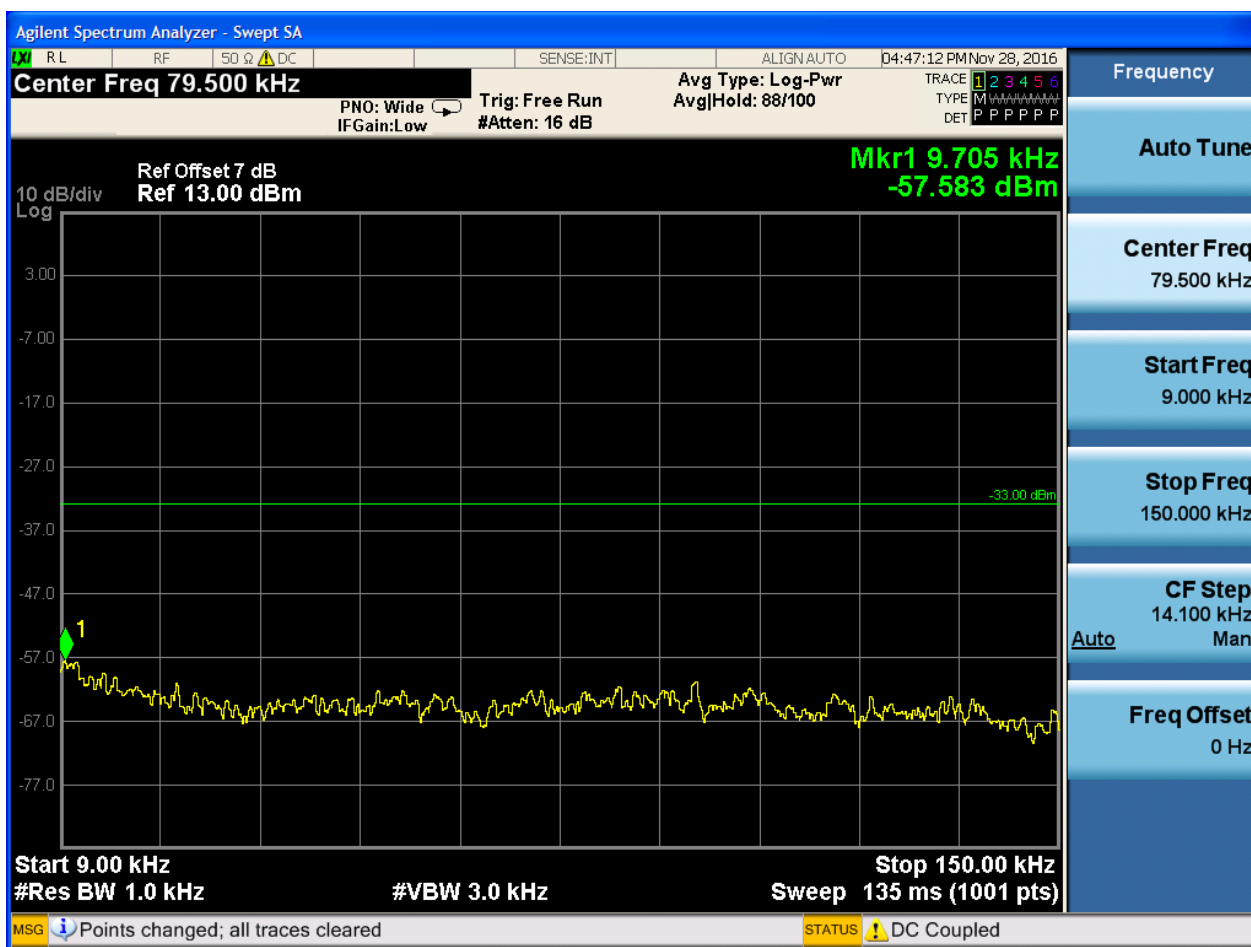




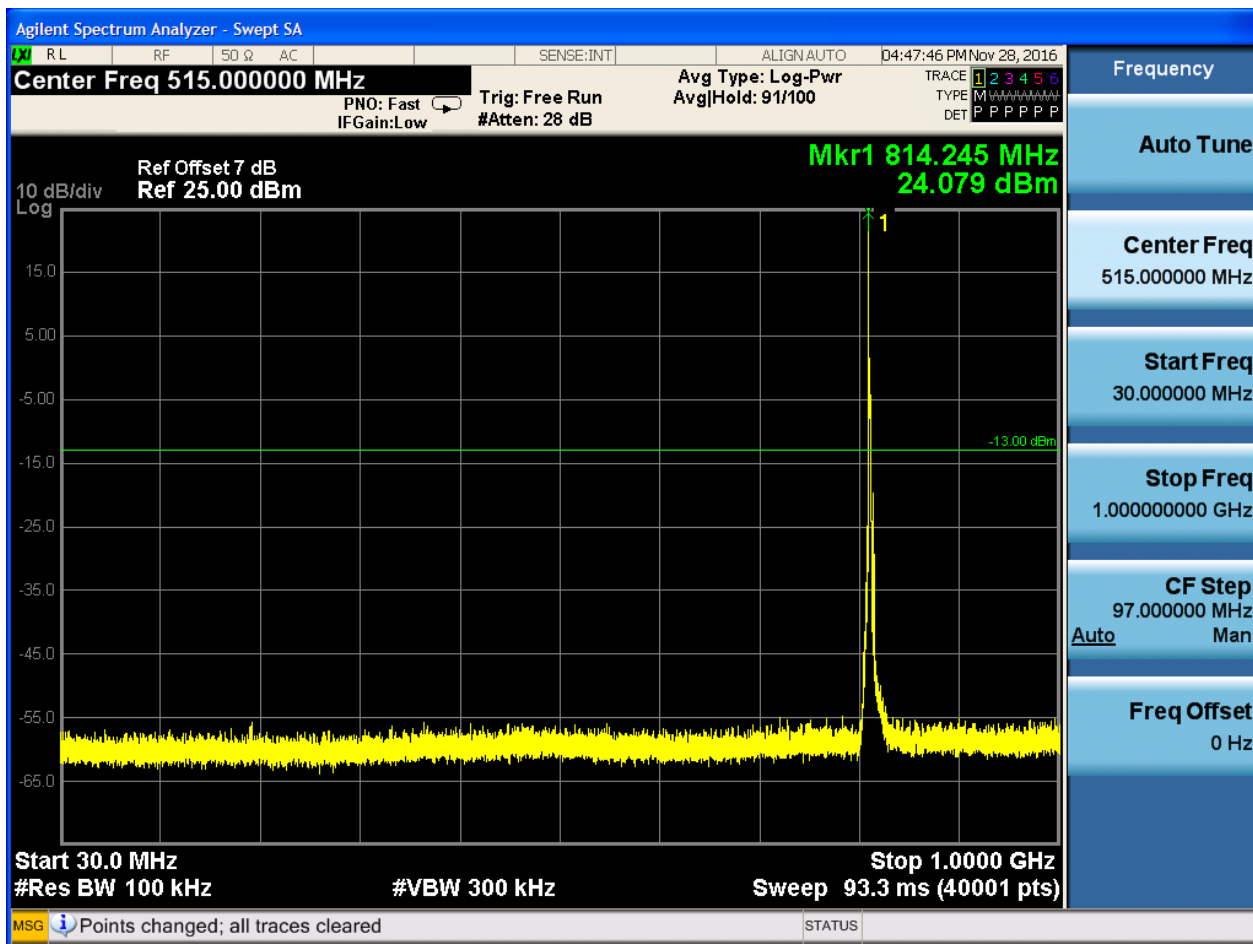
6.1.1.1.2 Test Bandwidth = 3

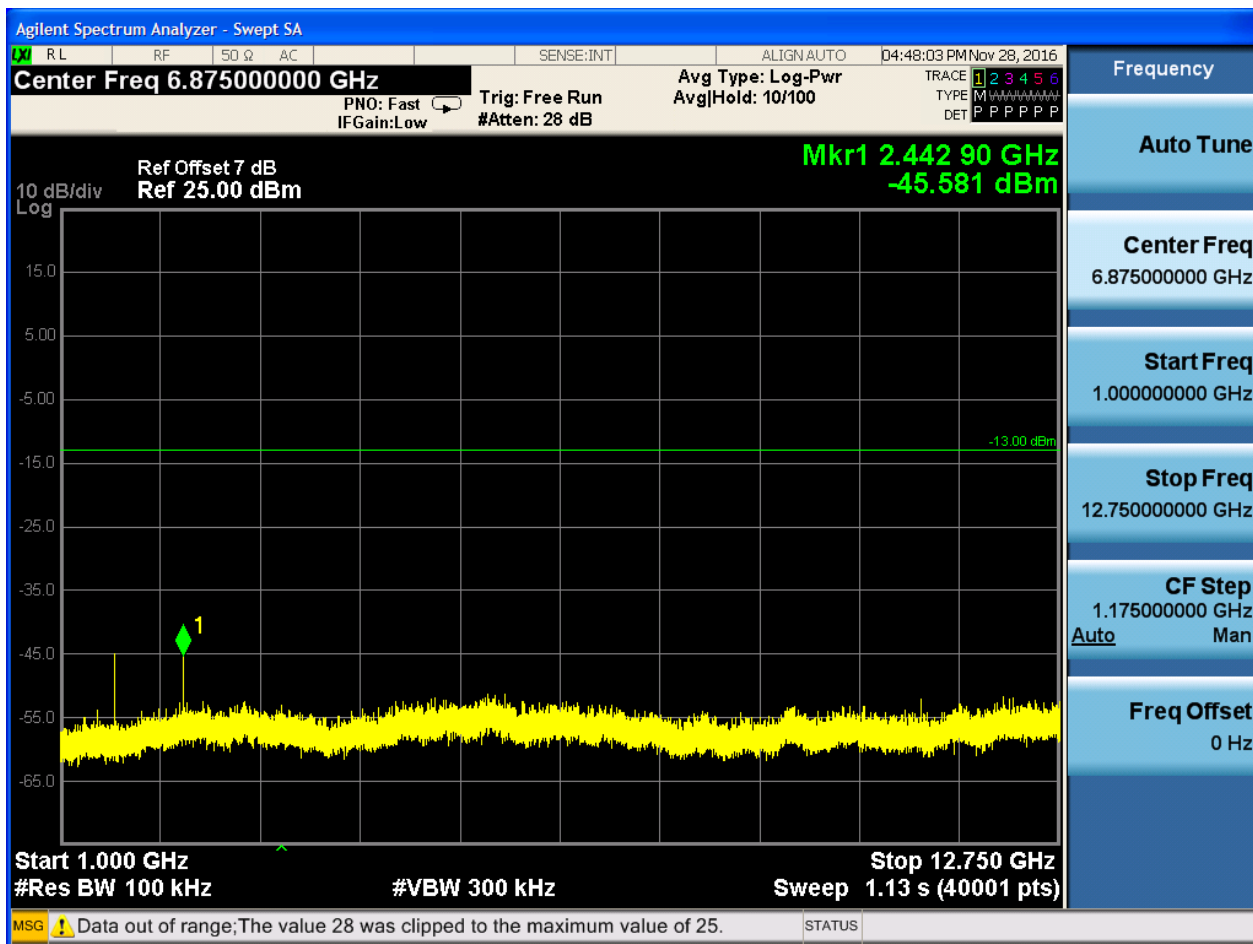
6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0





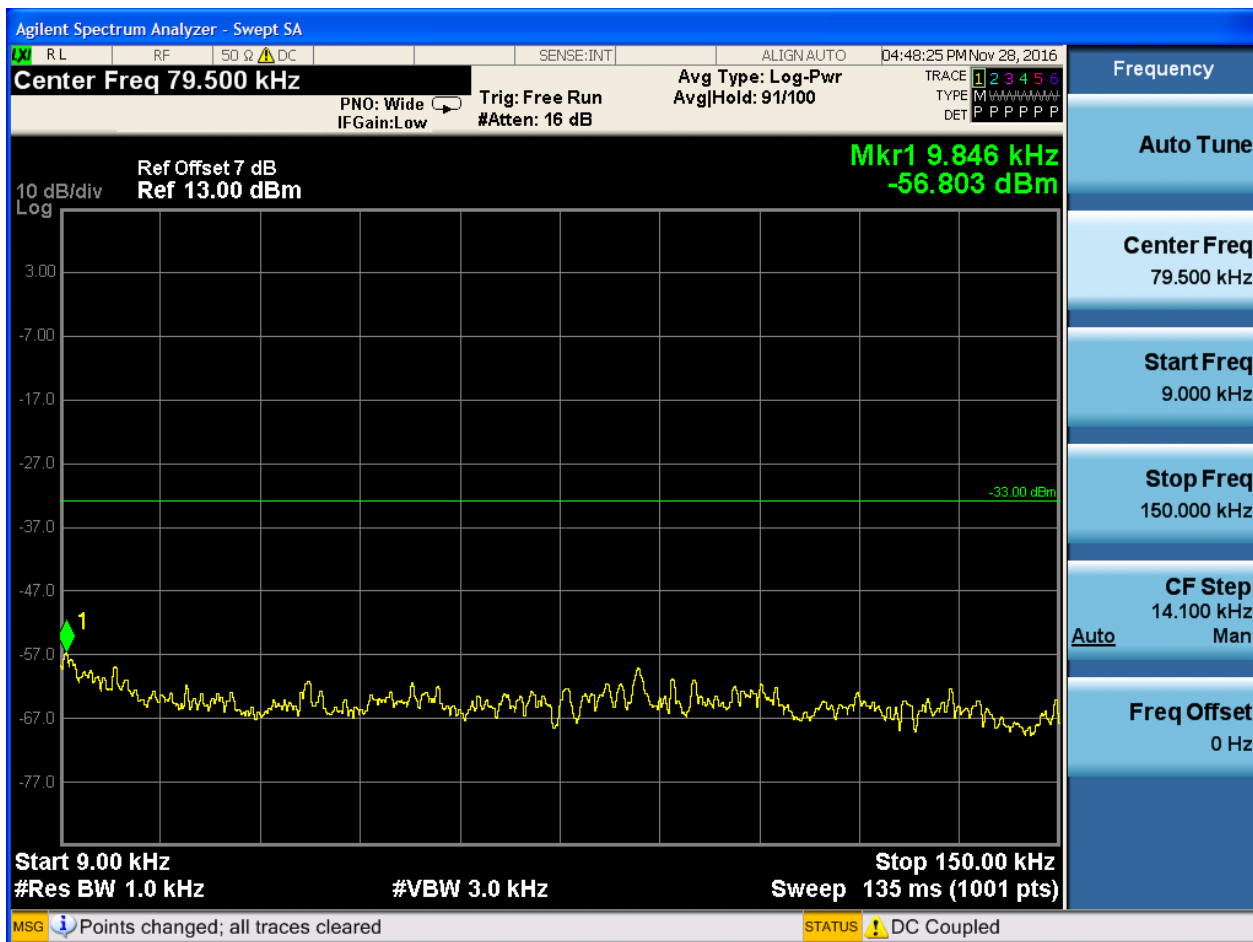


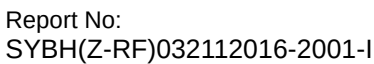


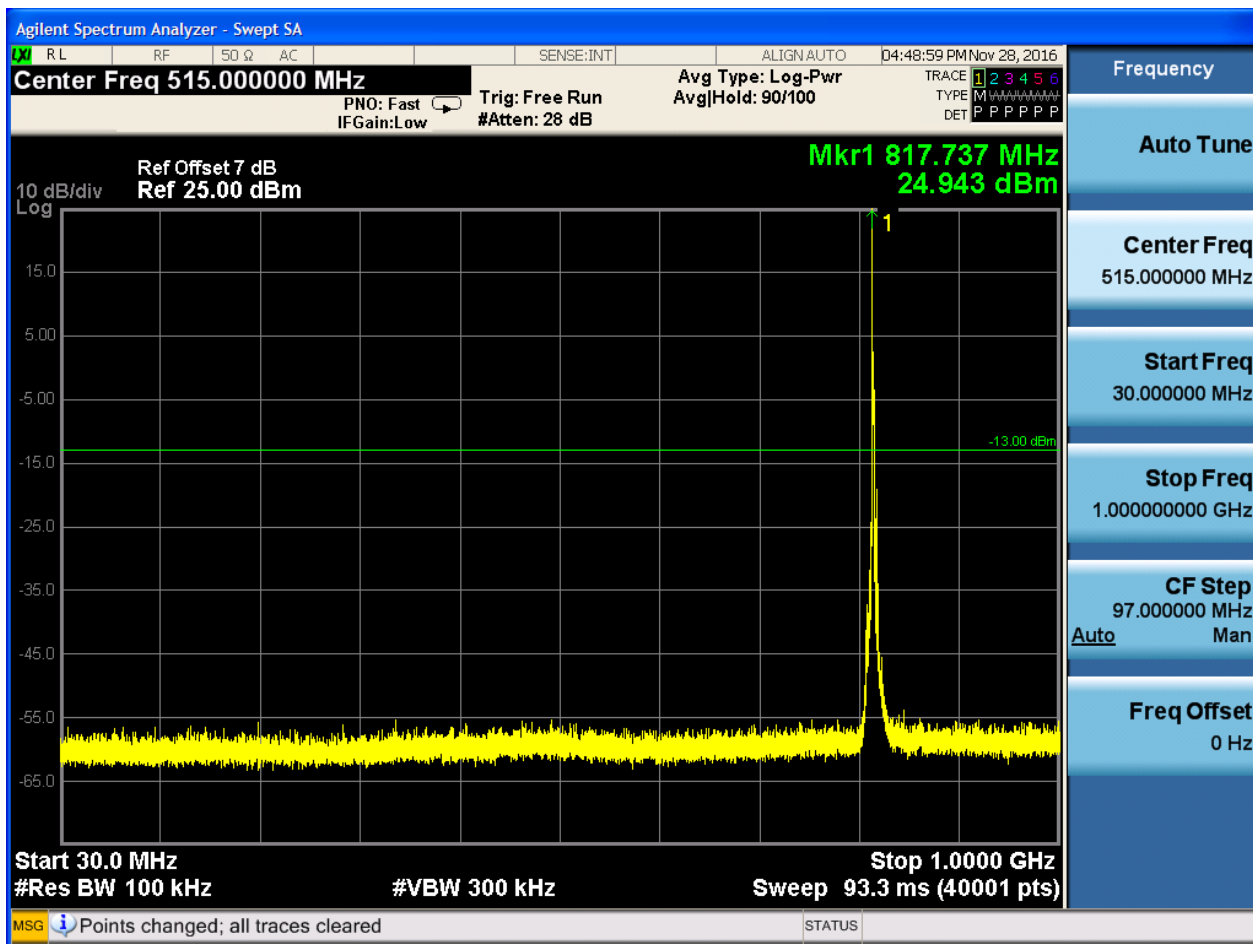


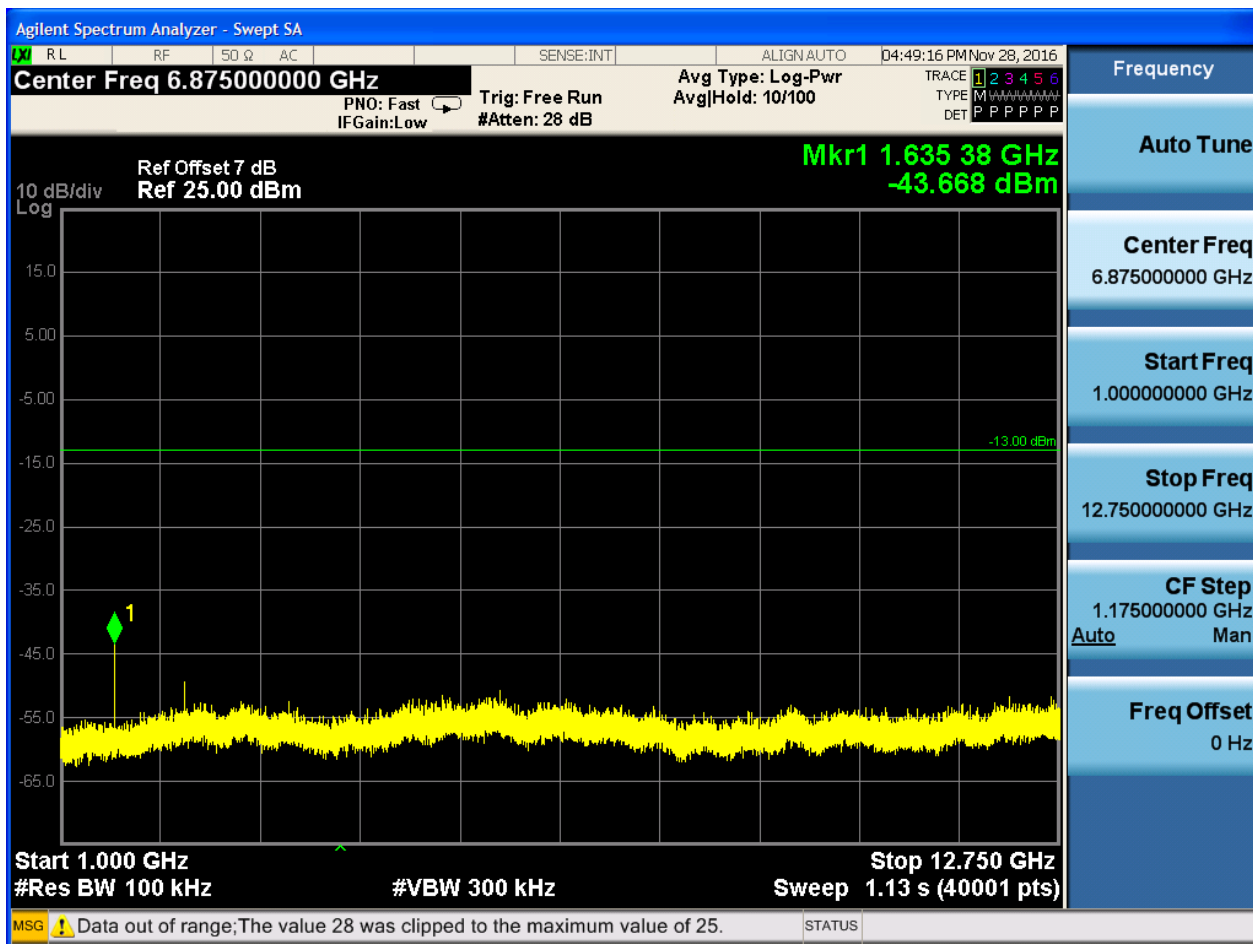
6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0



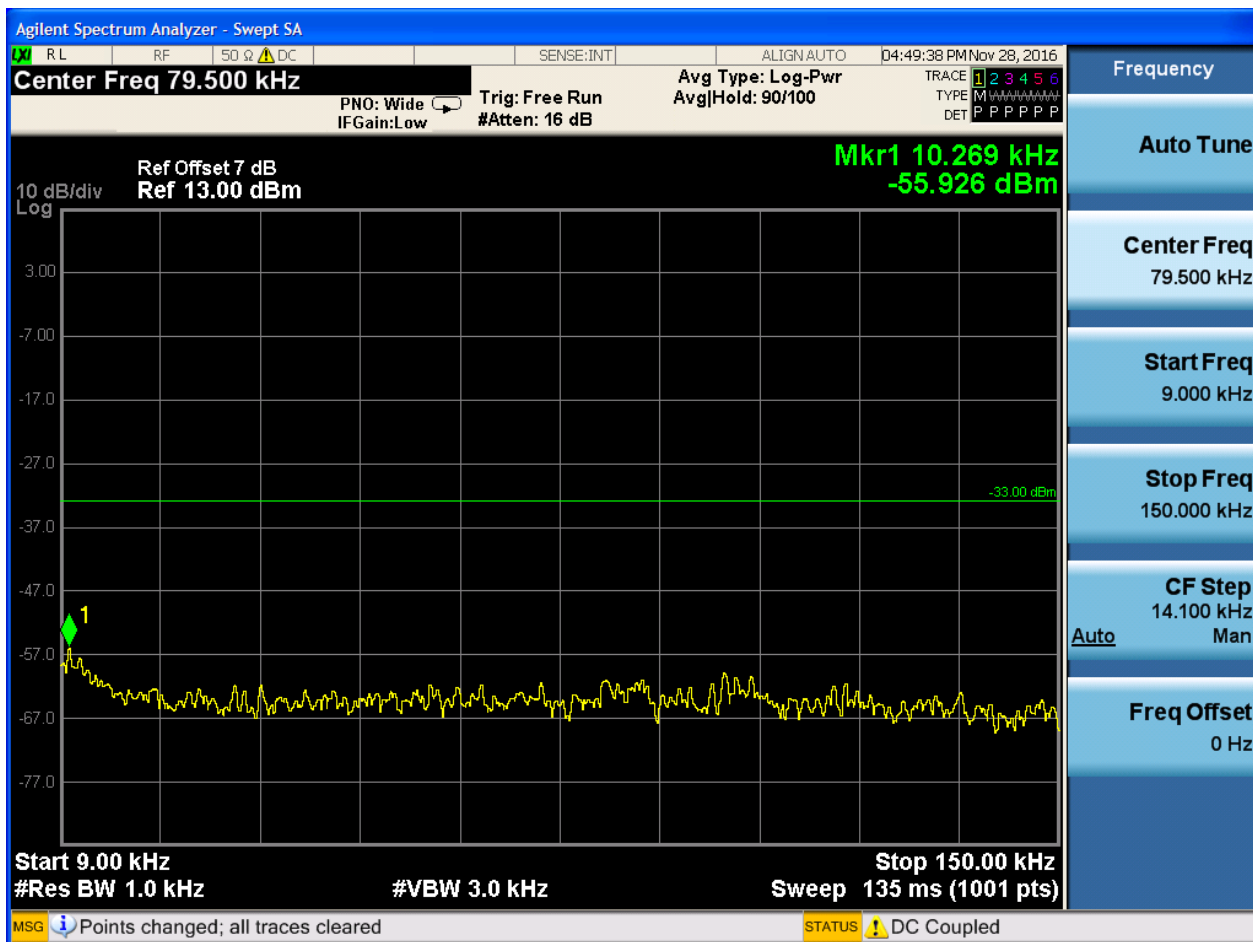


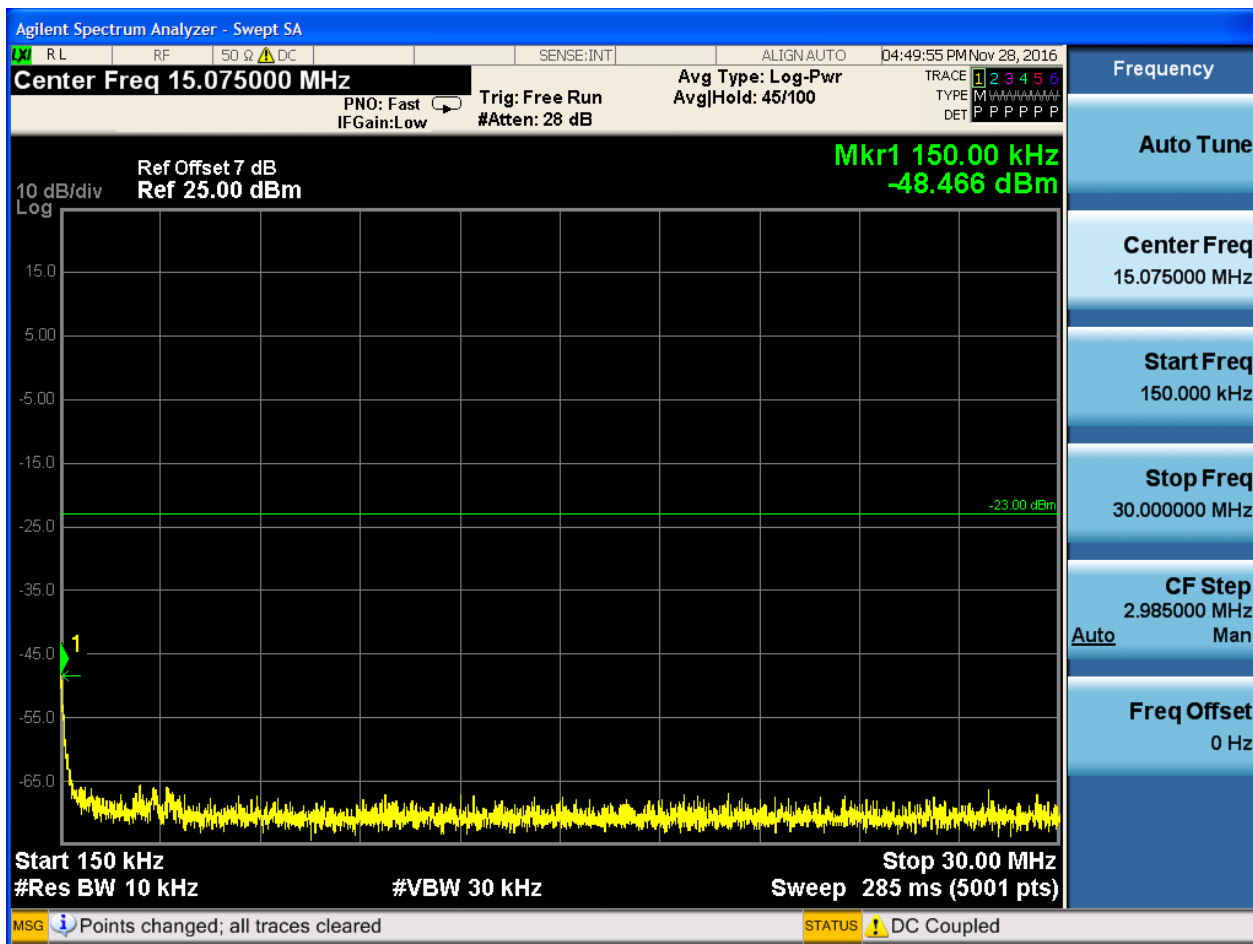


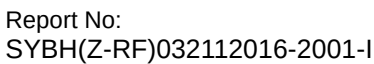


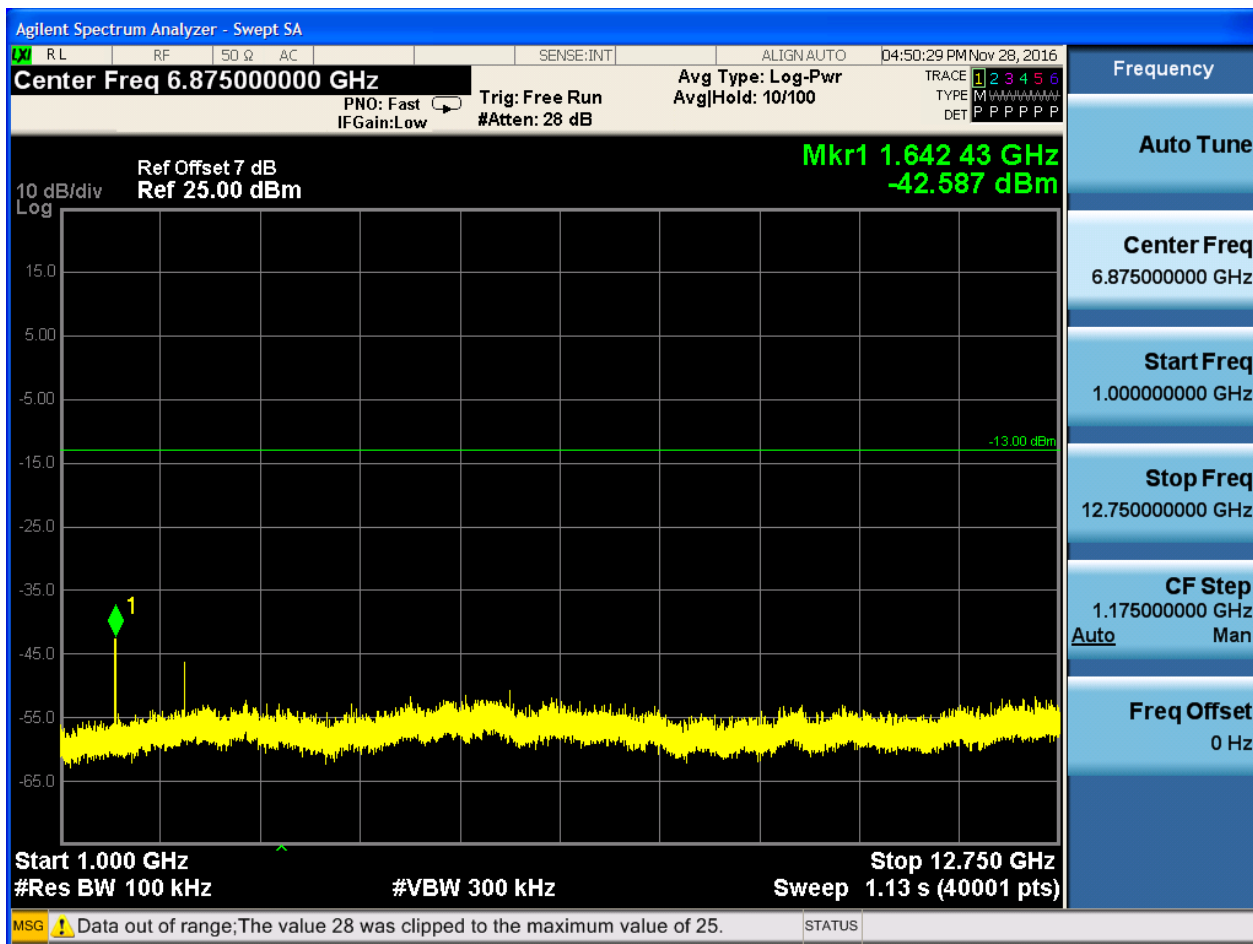
6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0







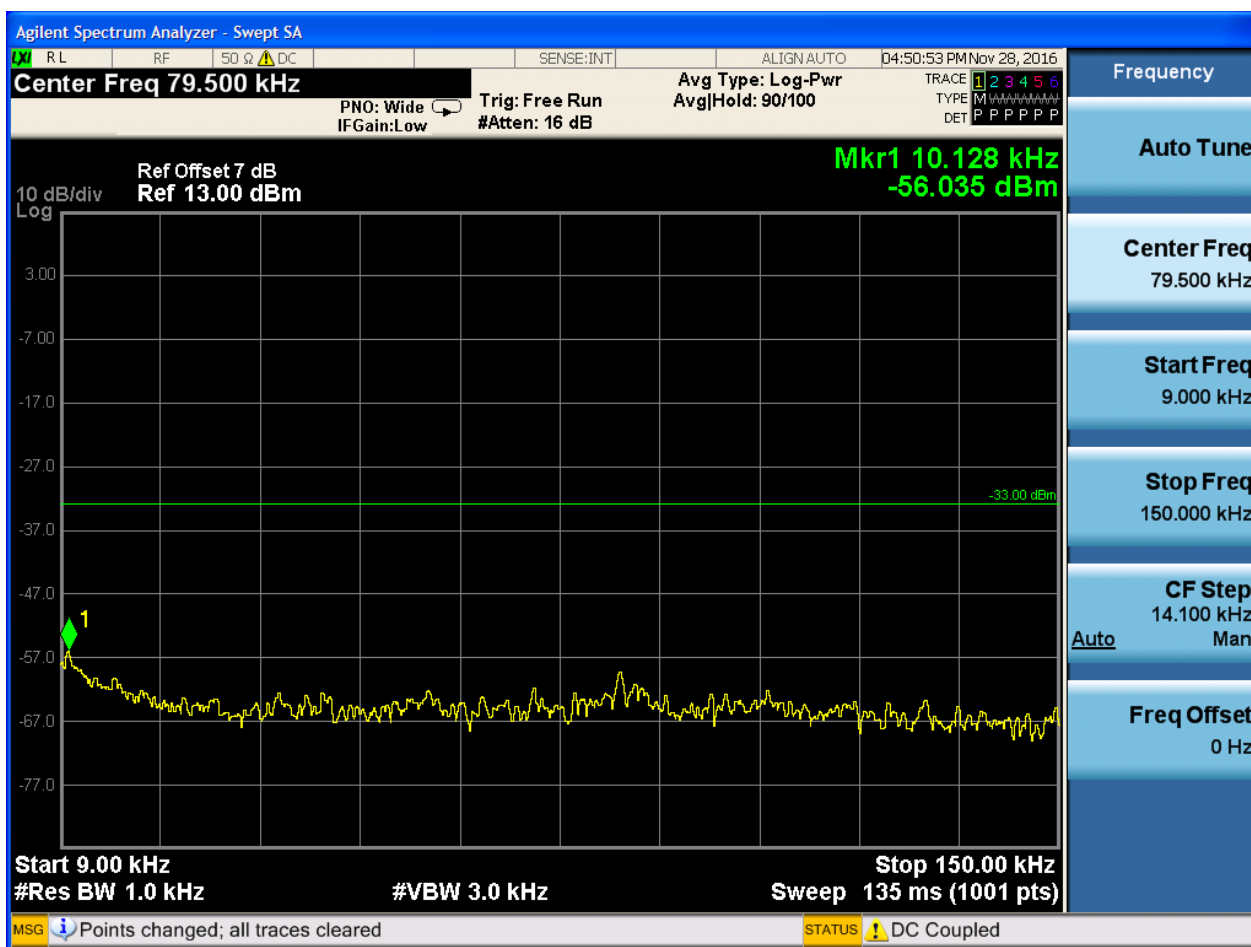


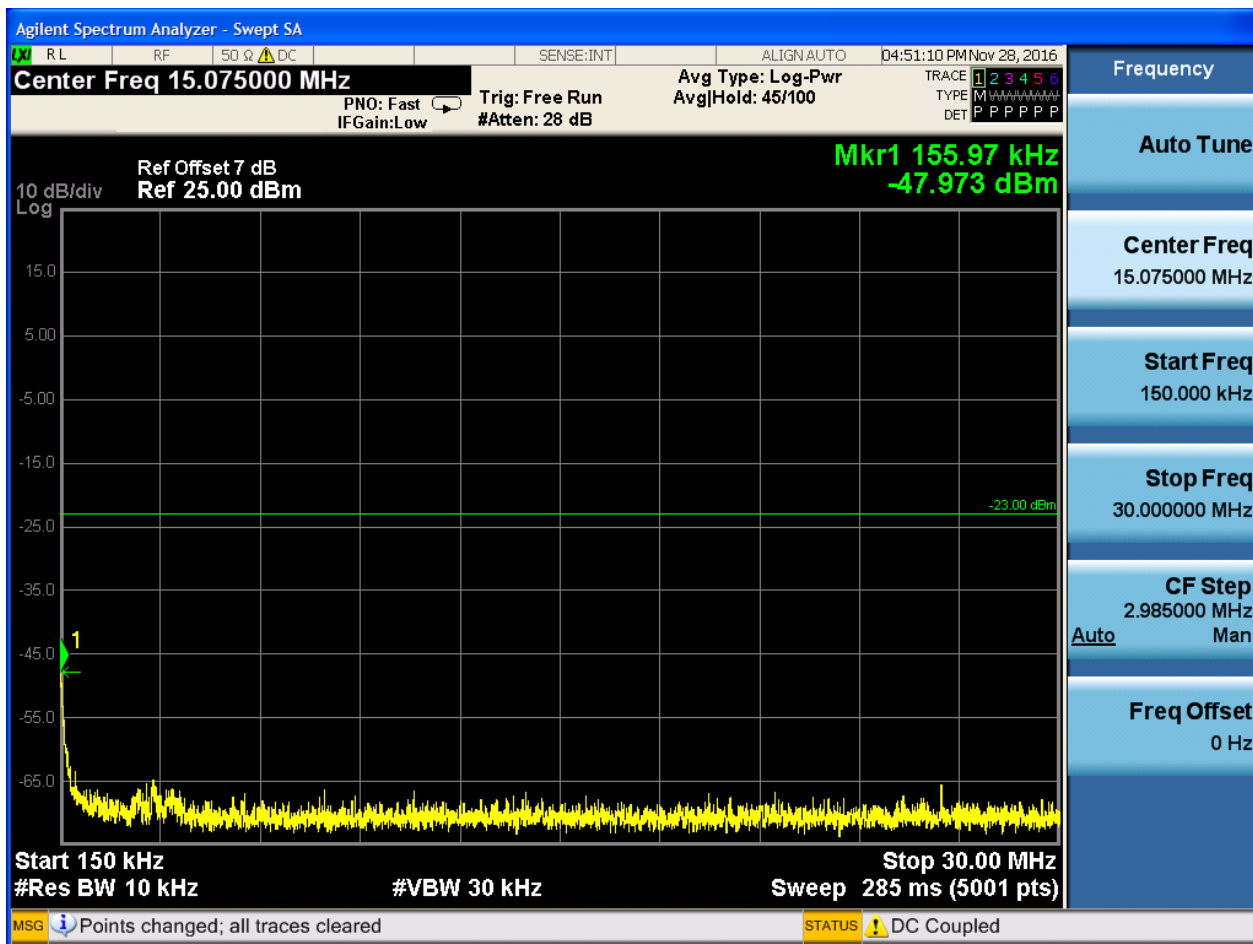


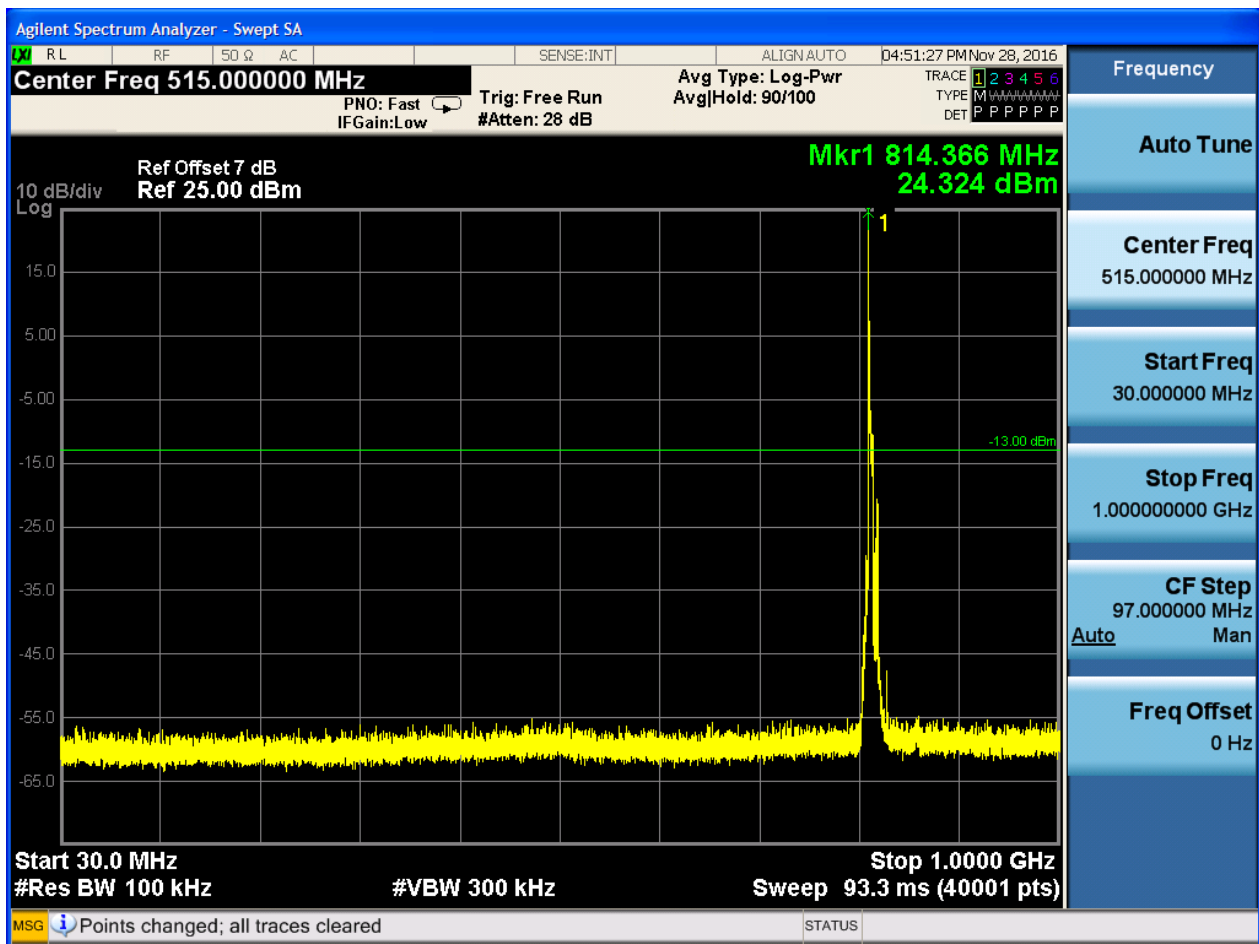
6.1.1.1.3 Test Bandwidth = 5

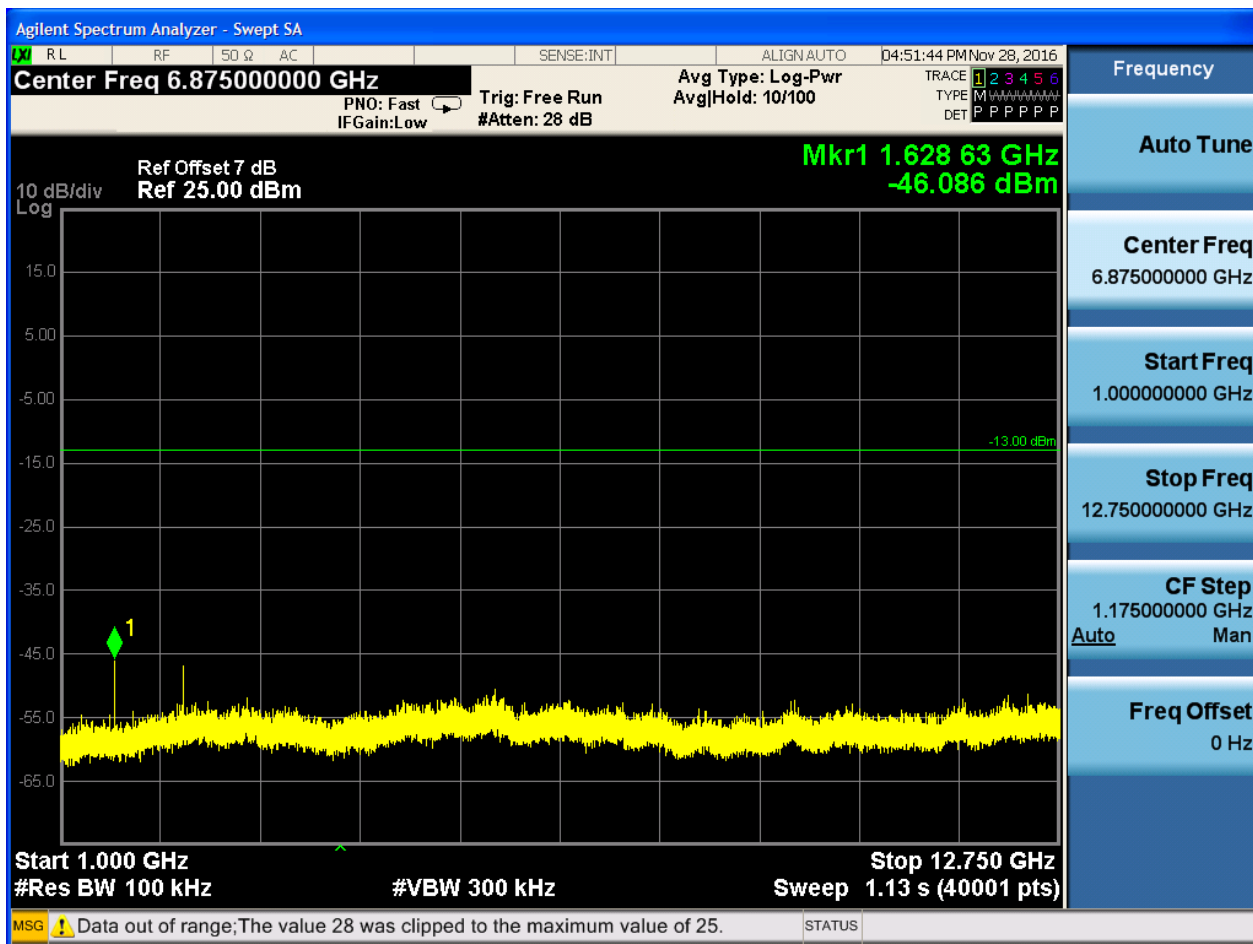
6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0



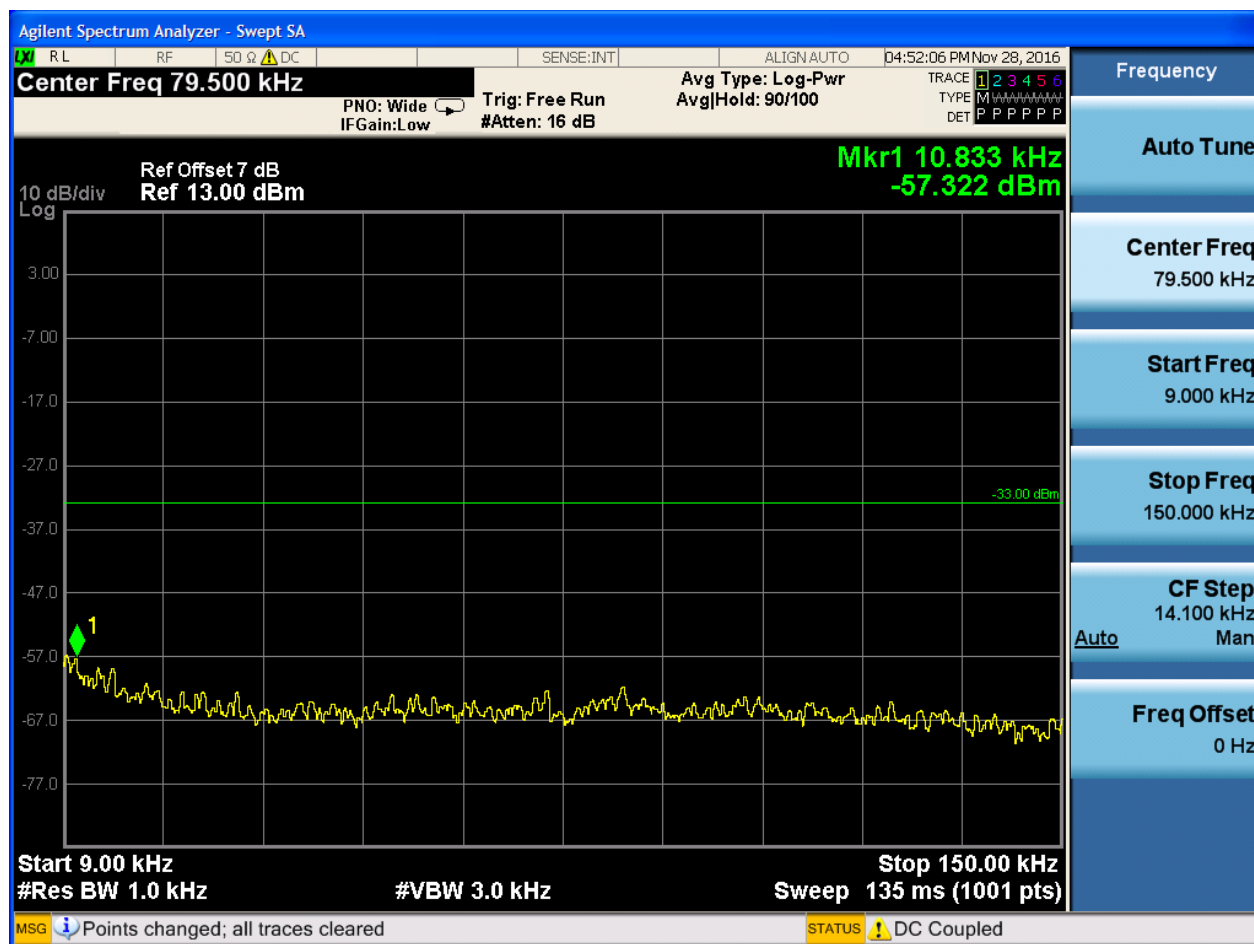




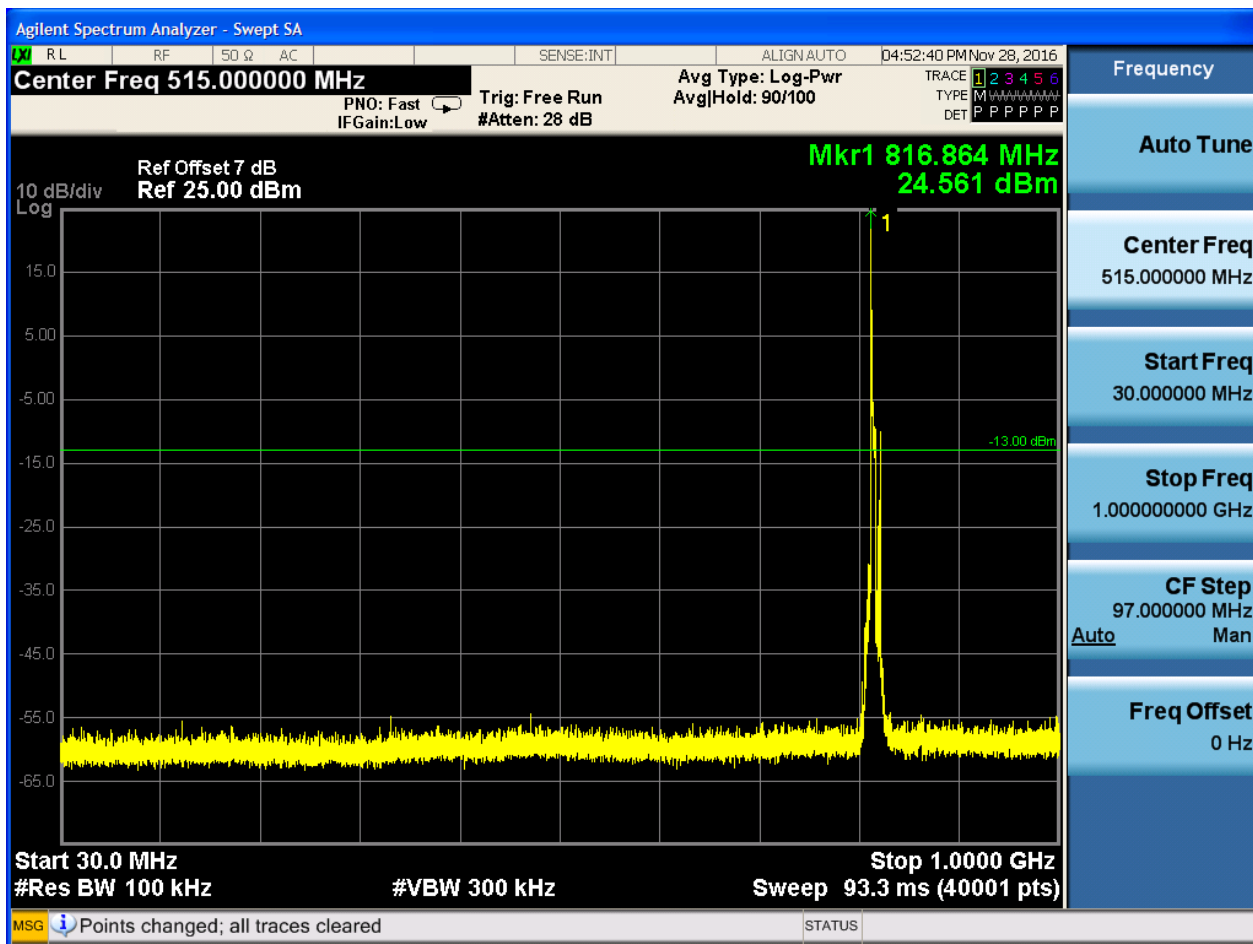


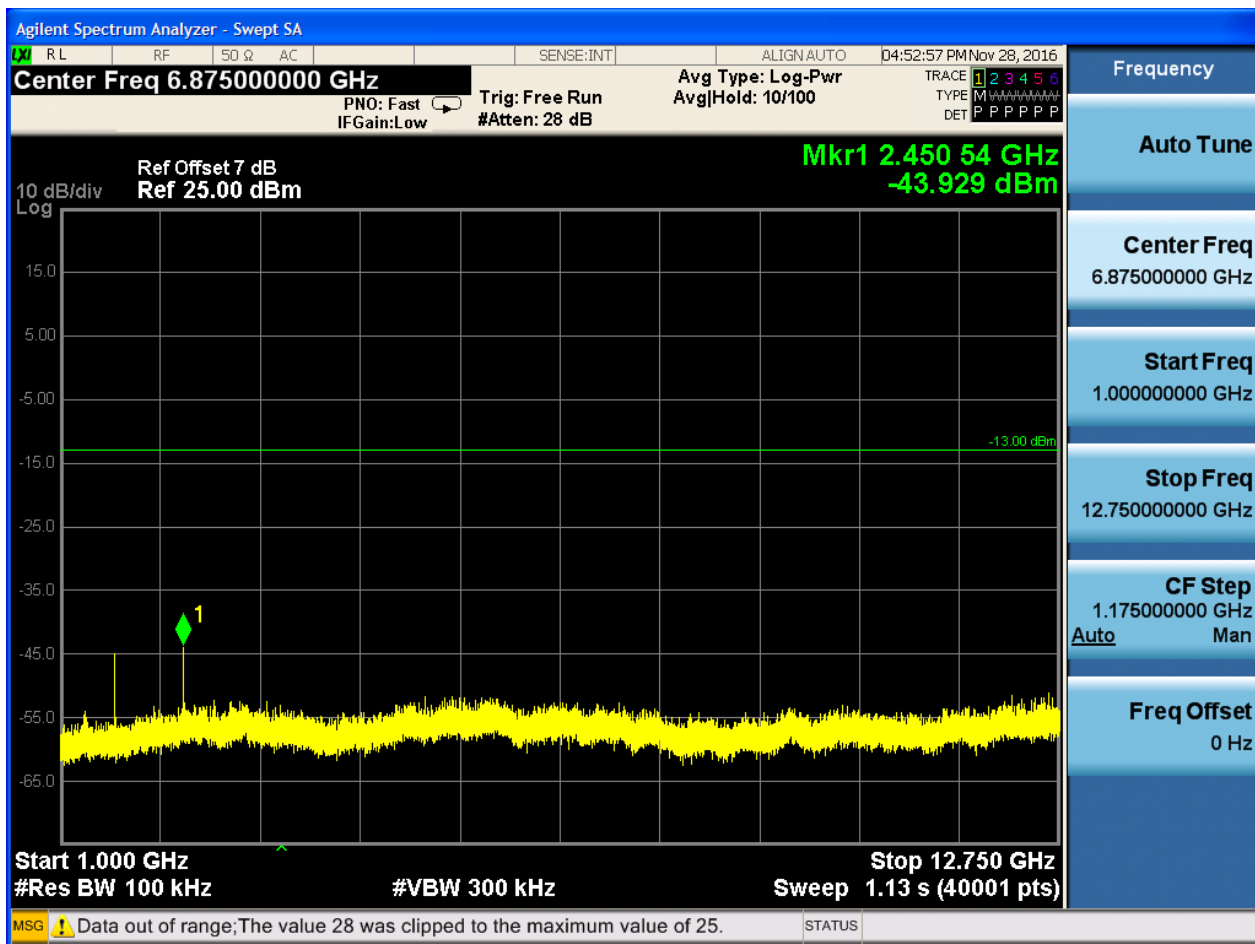
6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0



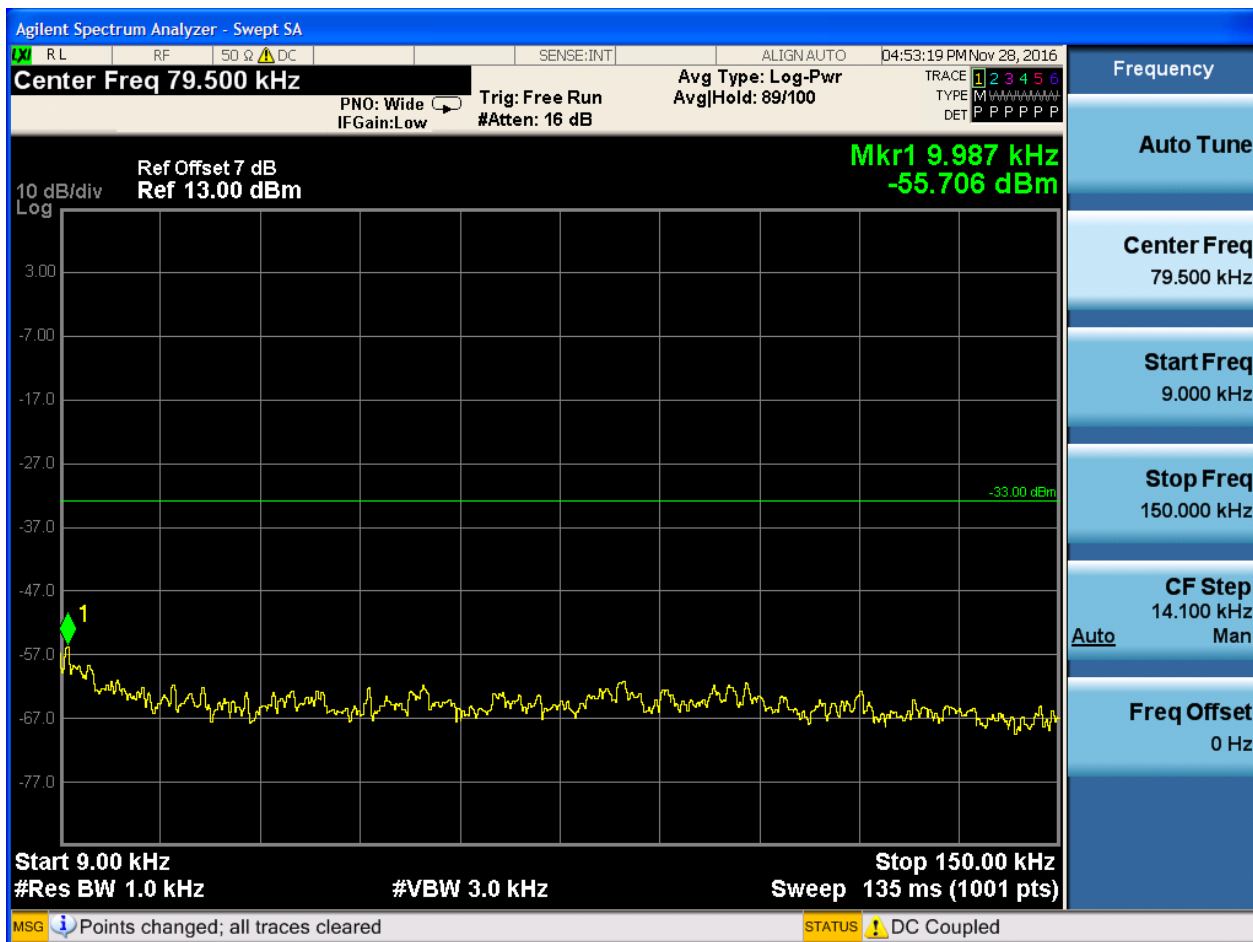




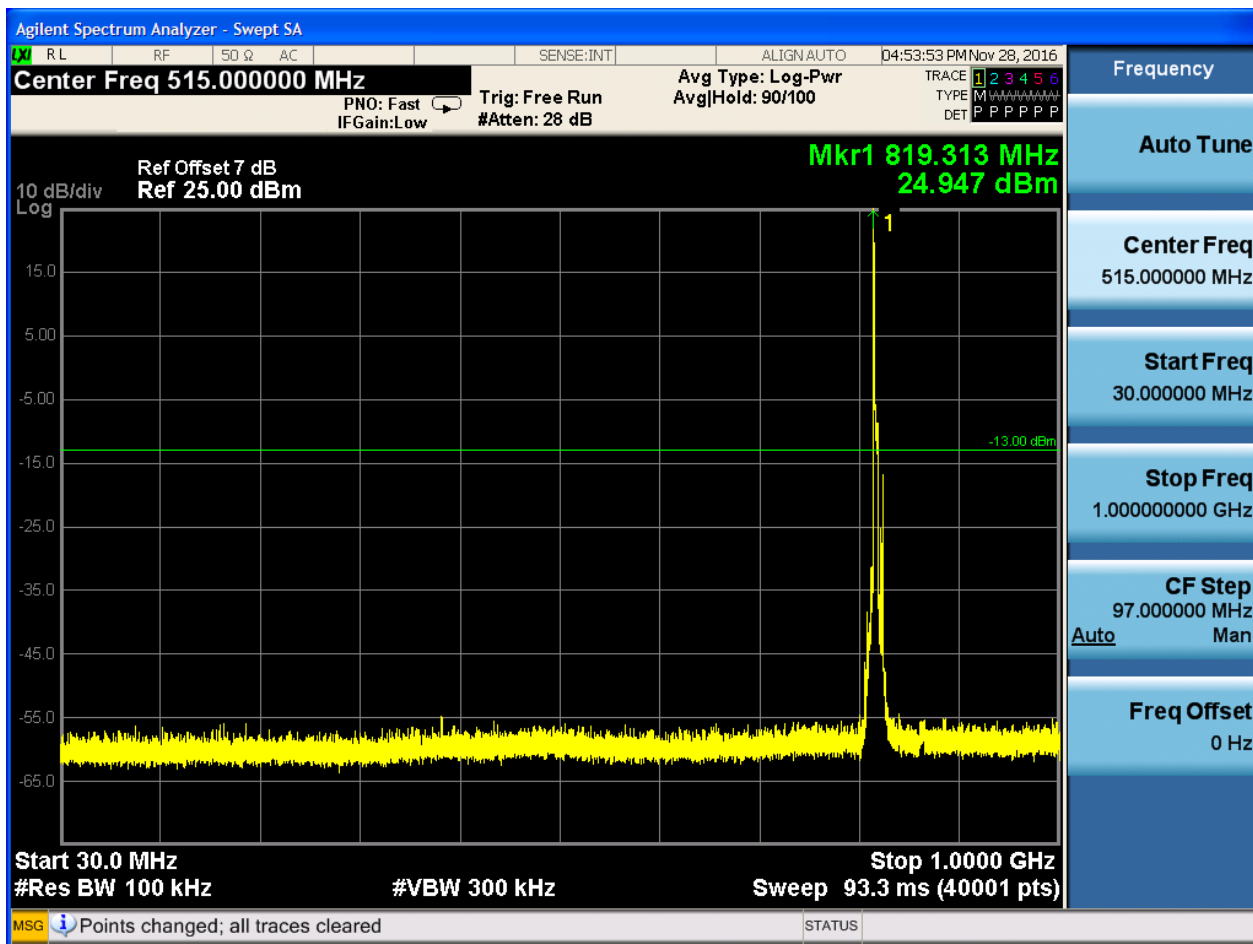


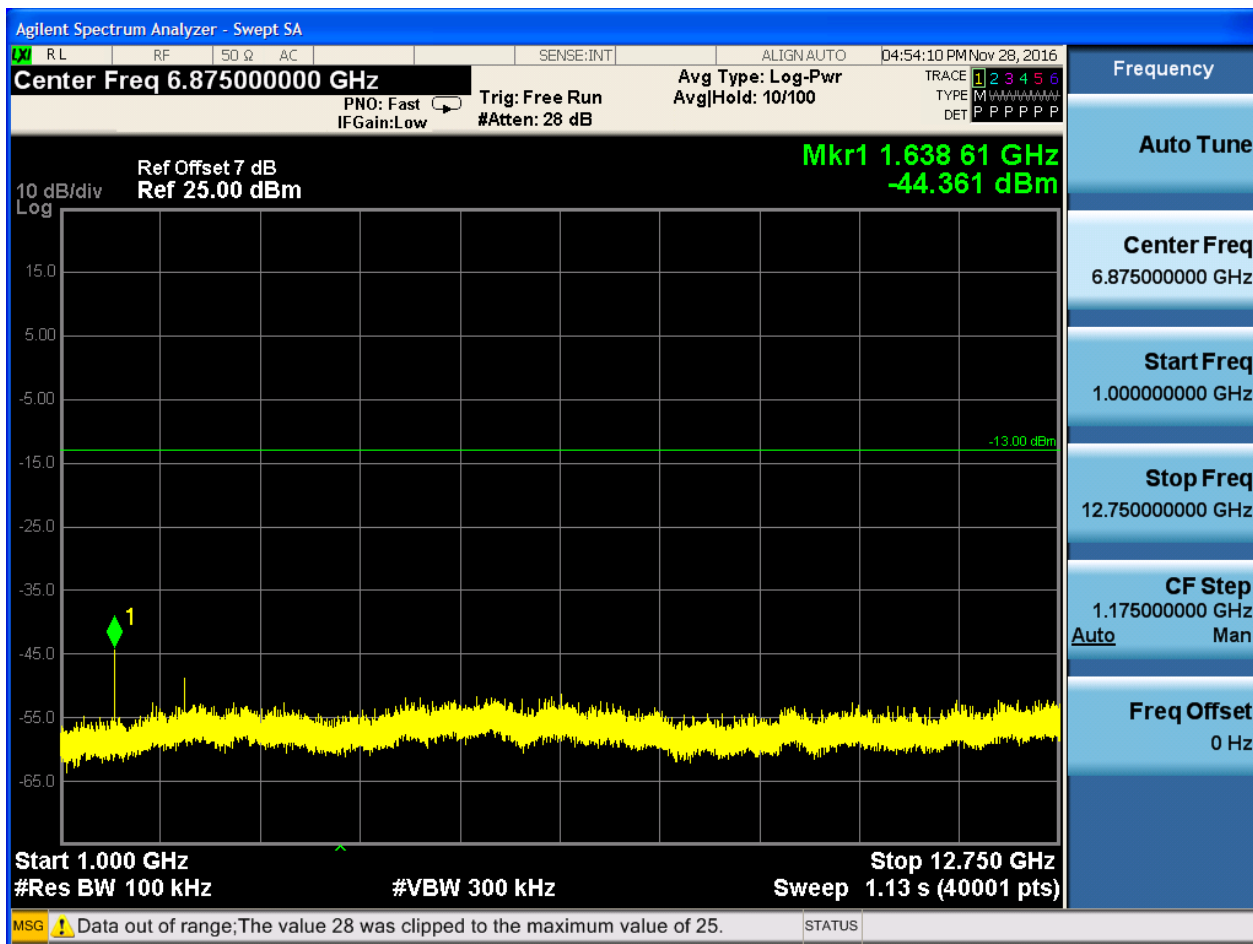
6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0





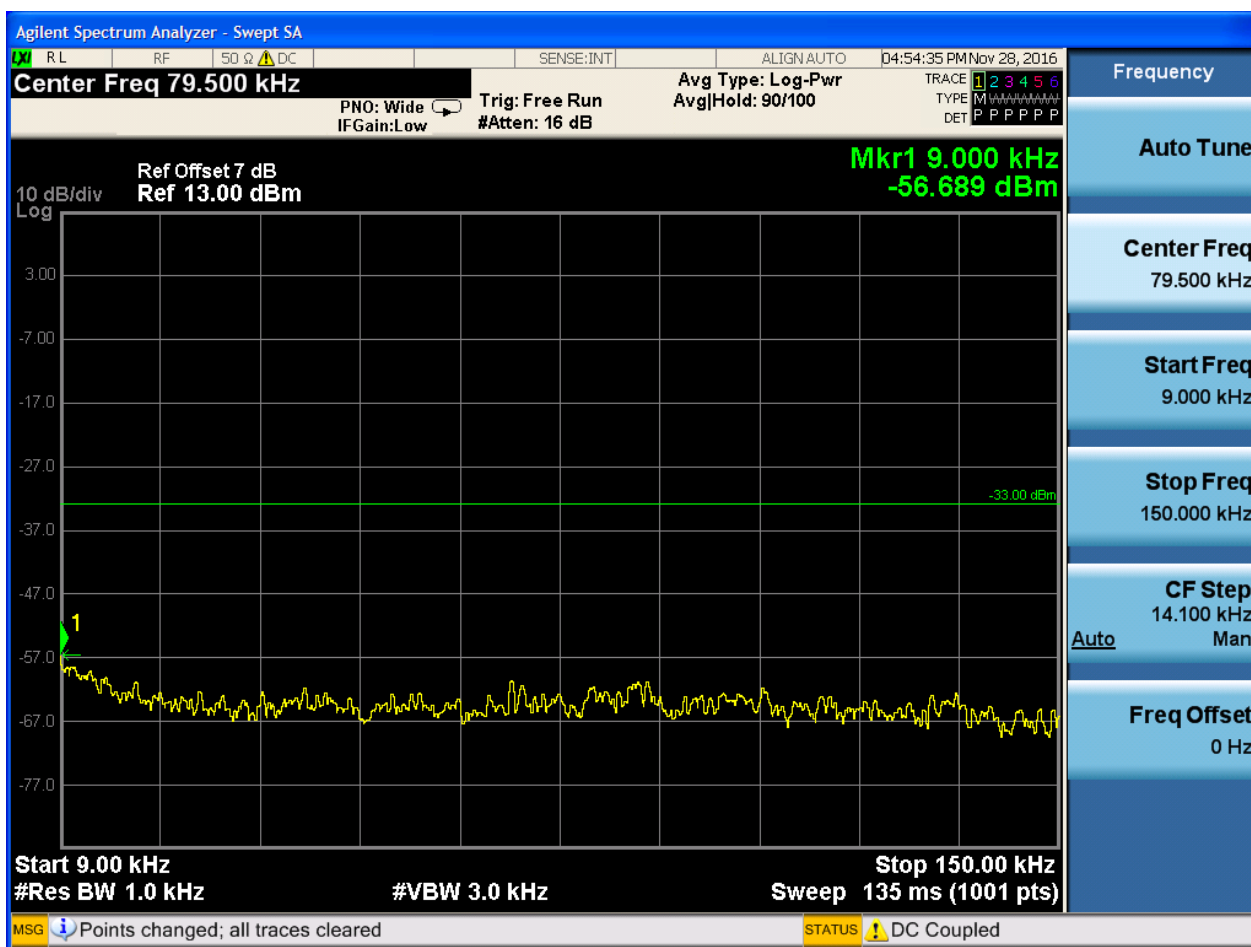


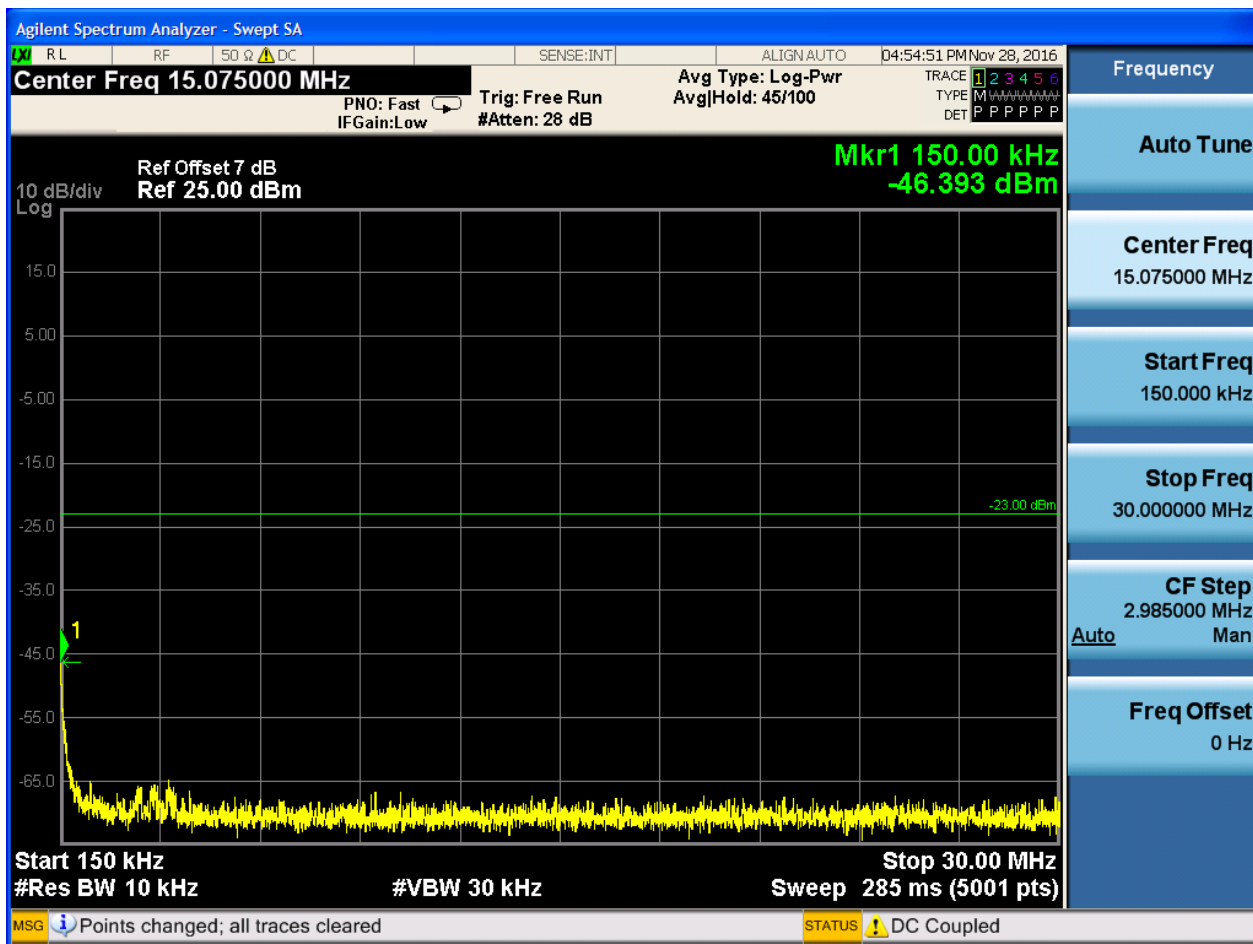


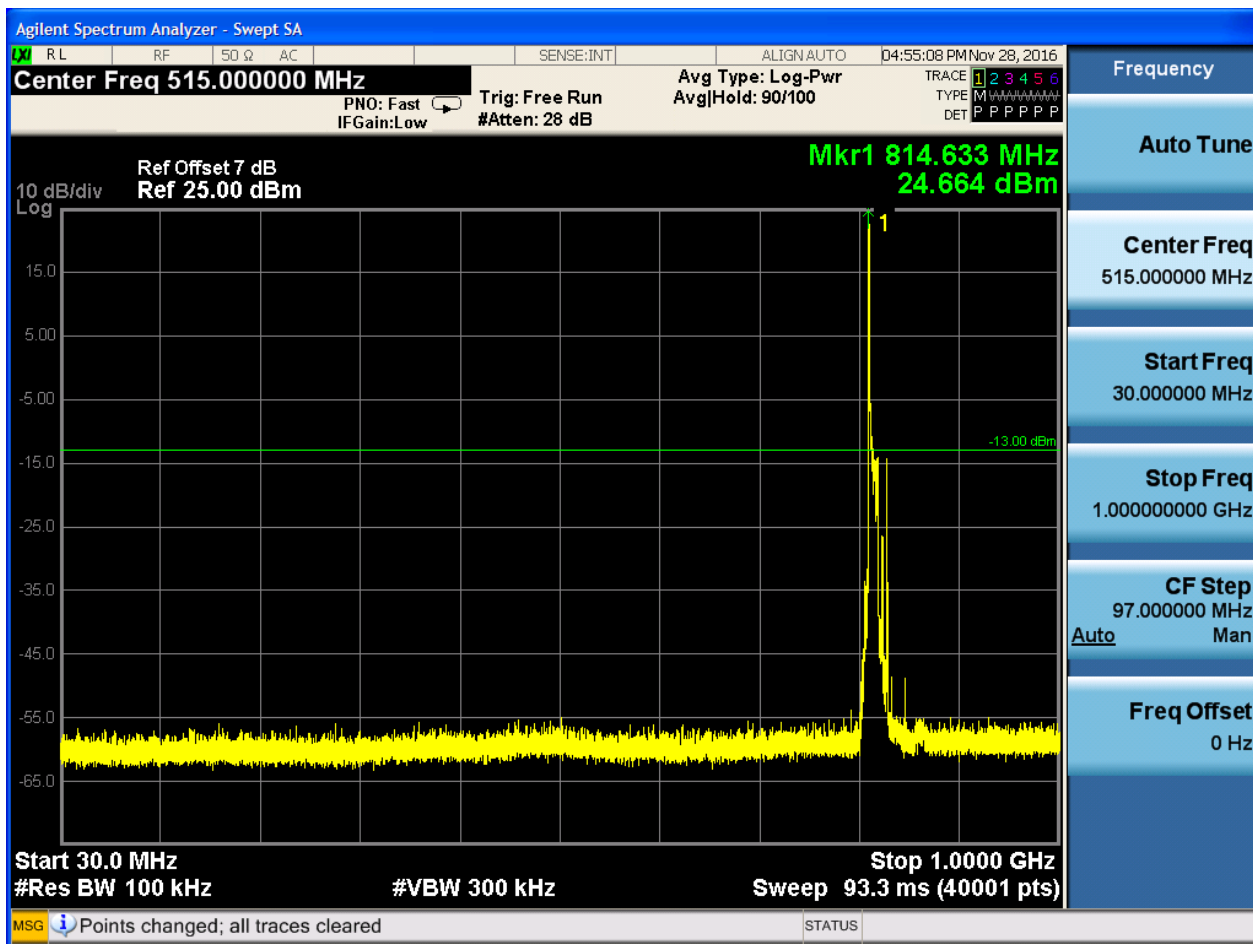
6.1.1.1.4 Test Bandwidth = 10

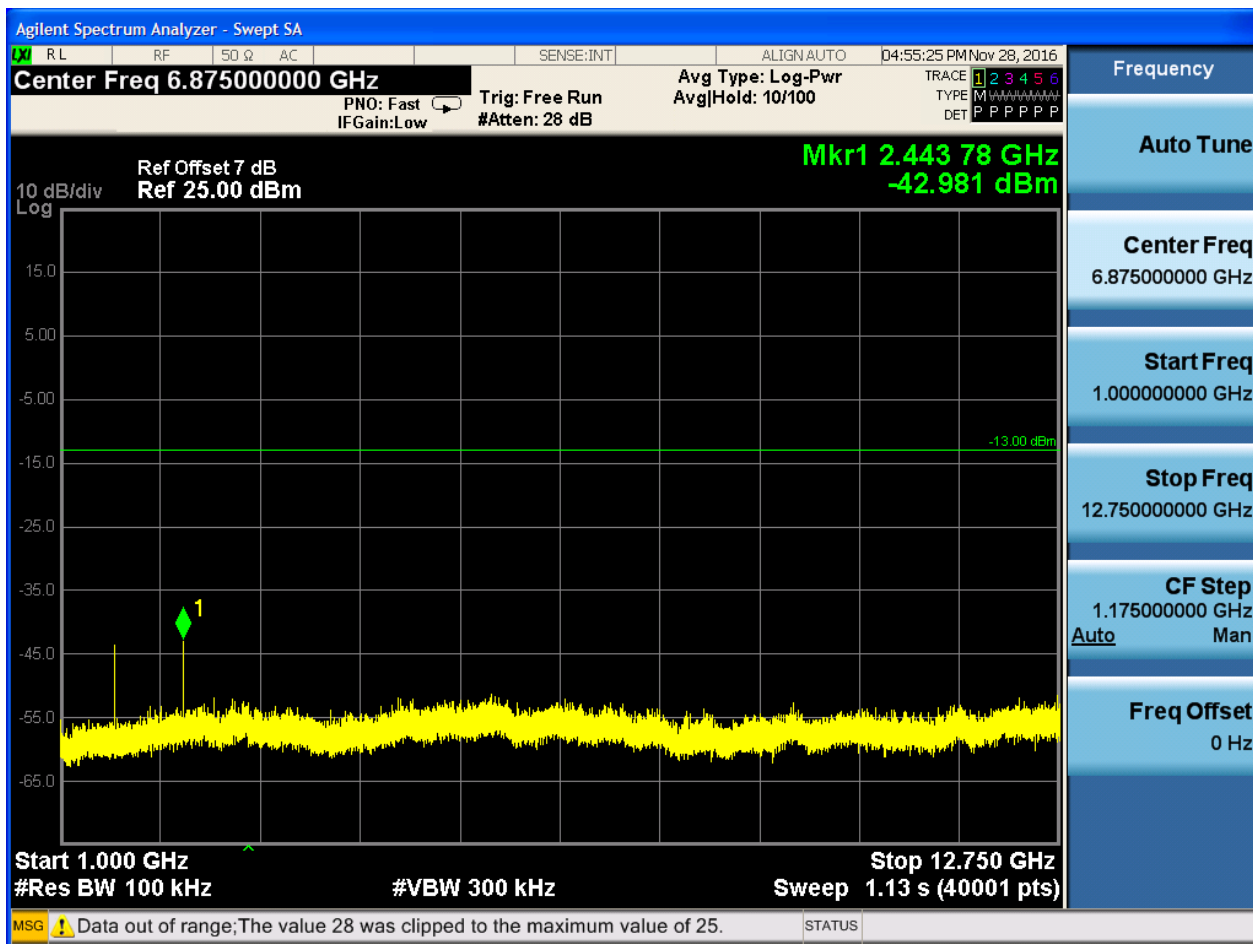
6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0



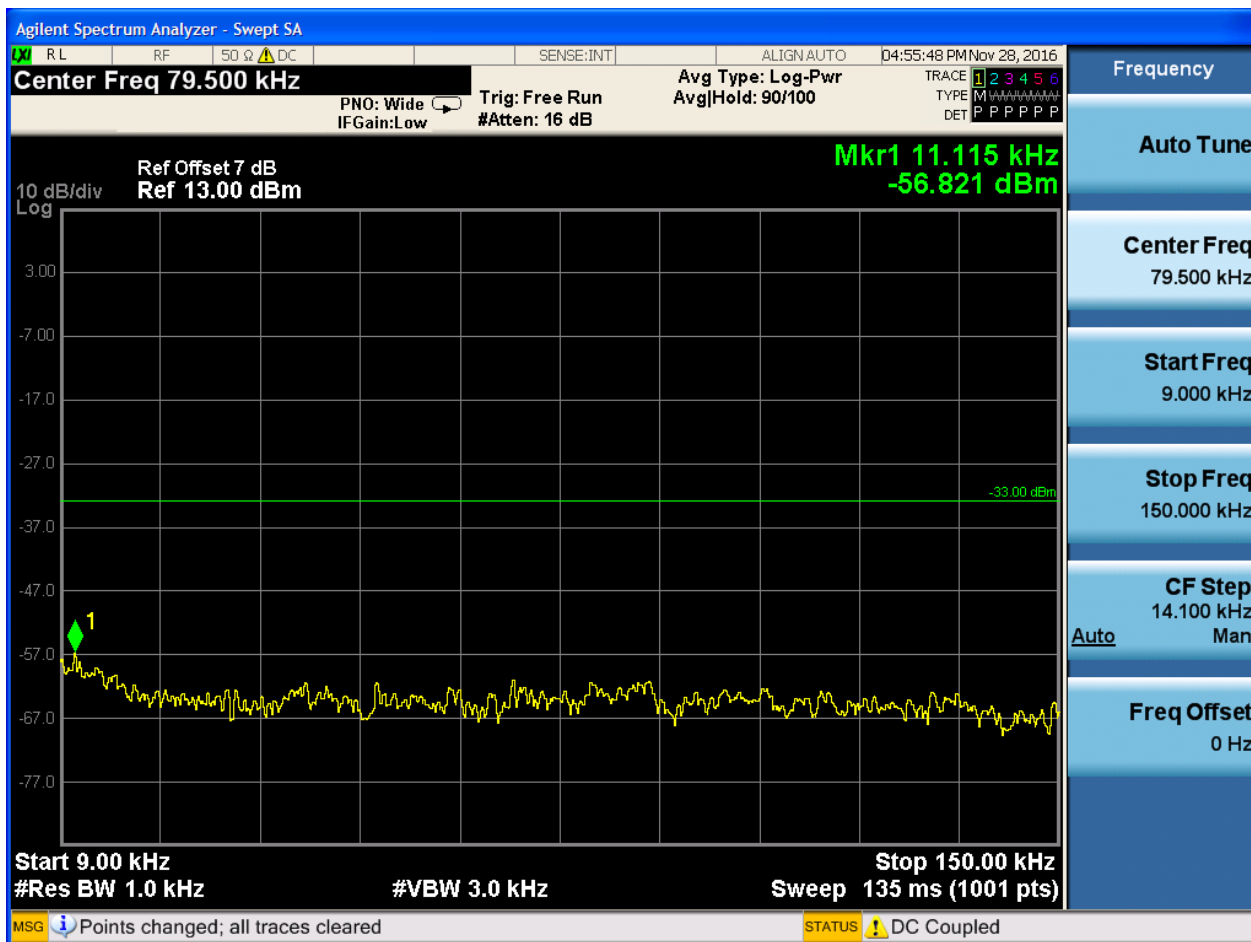


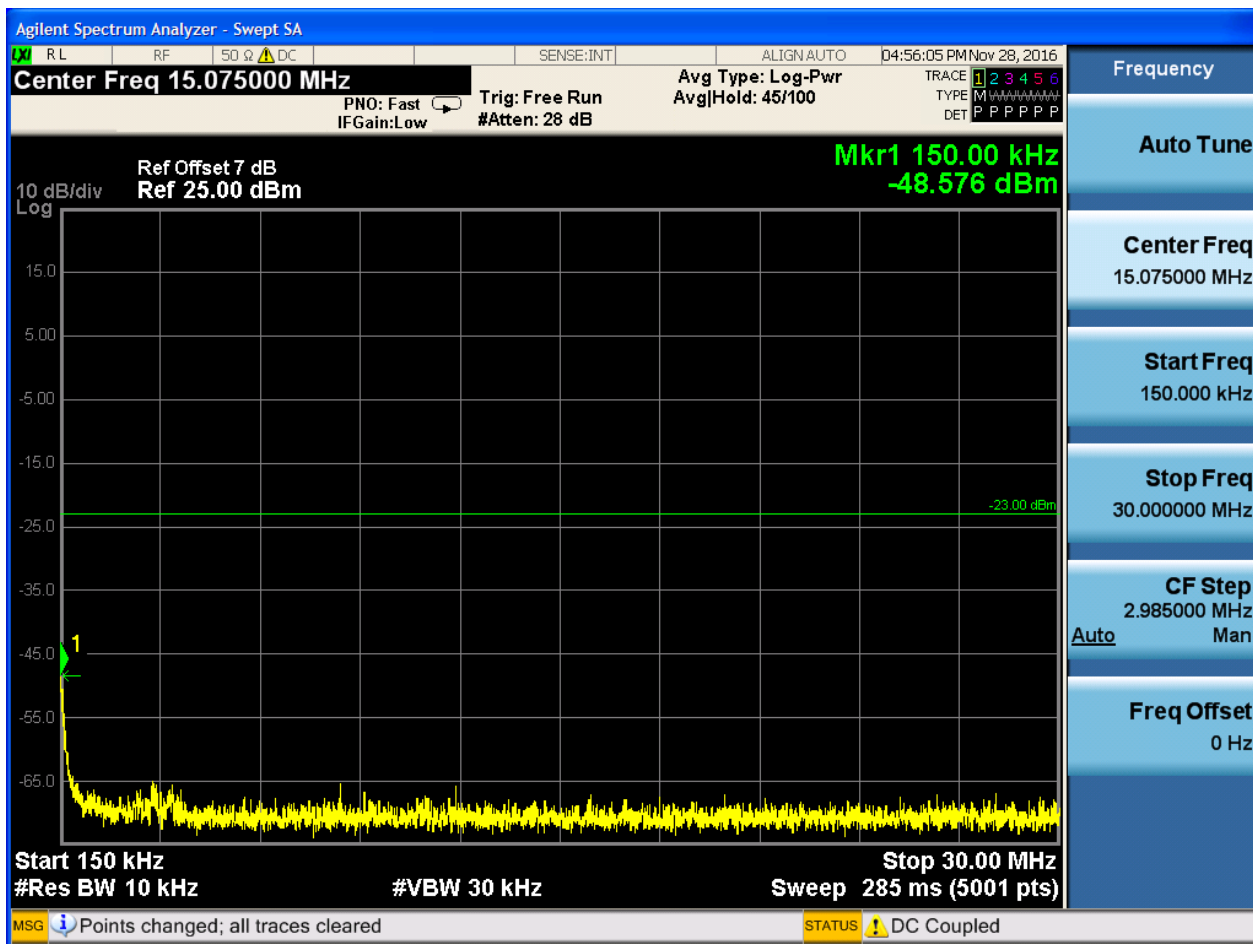


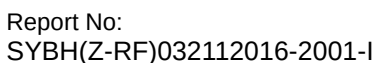


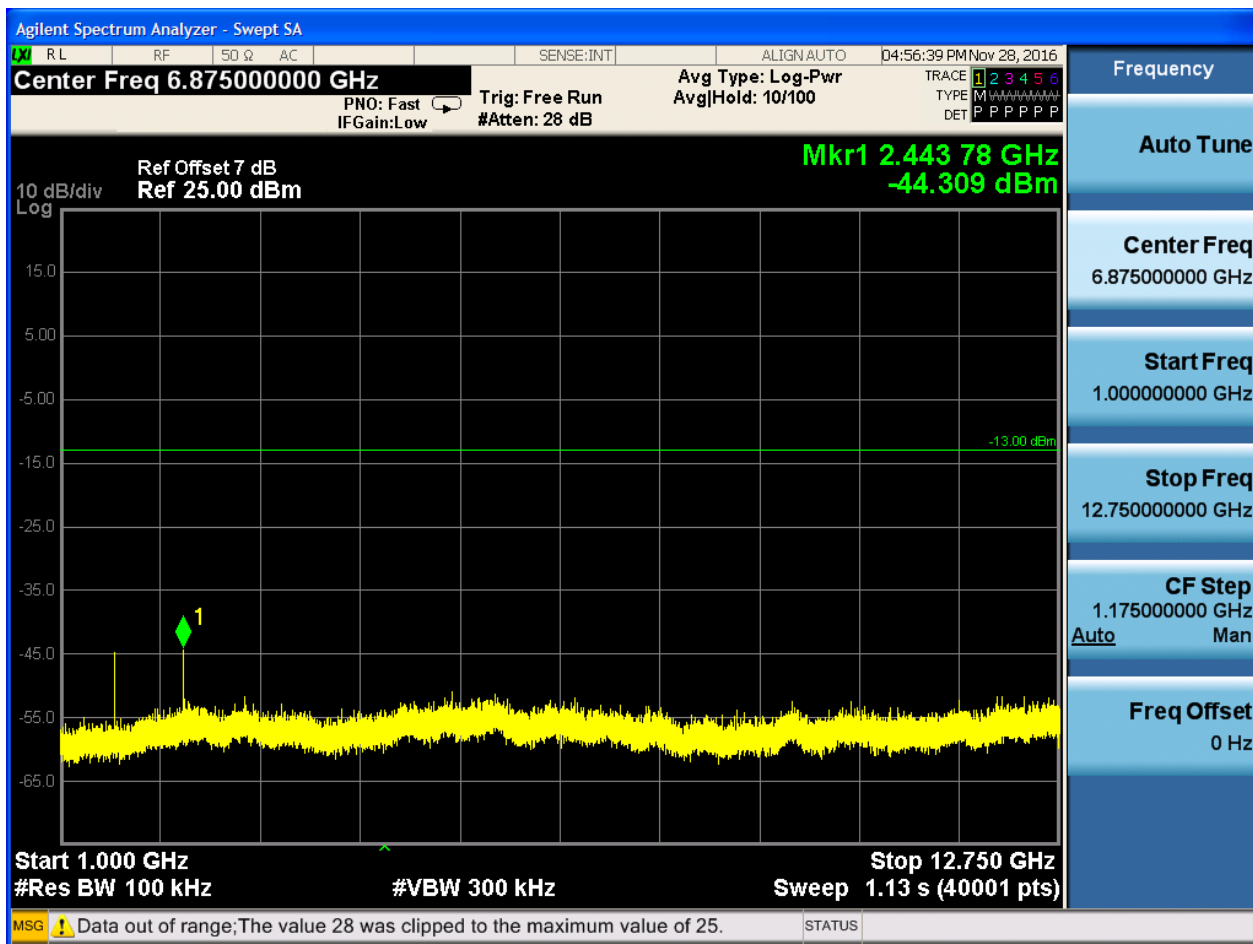
6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0





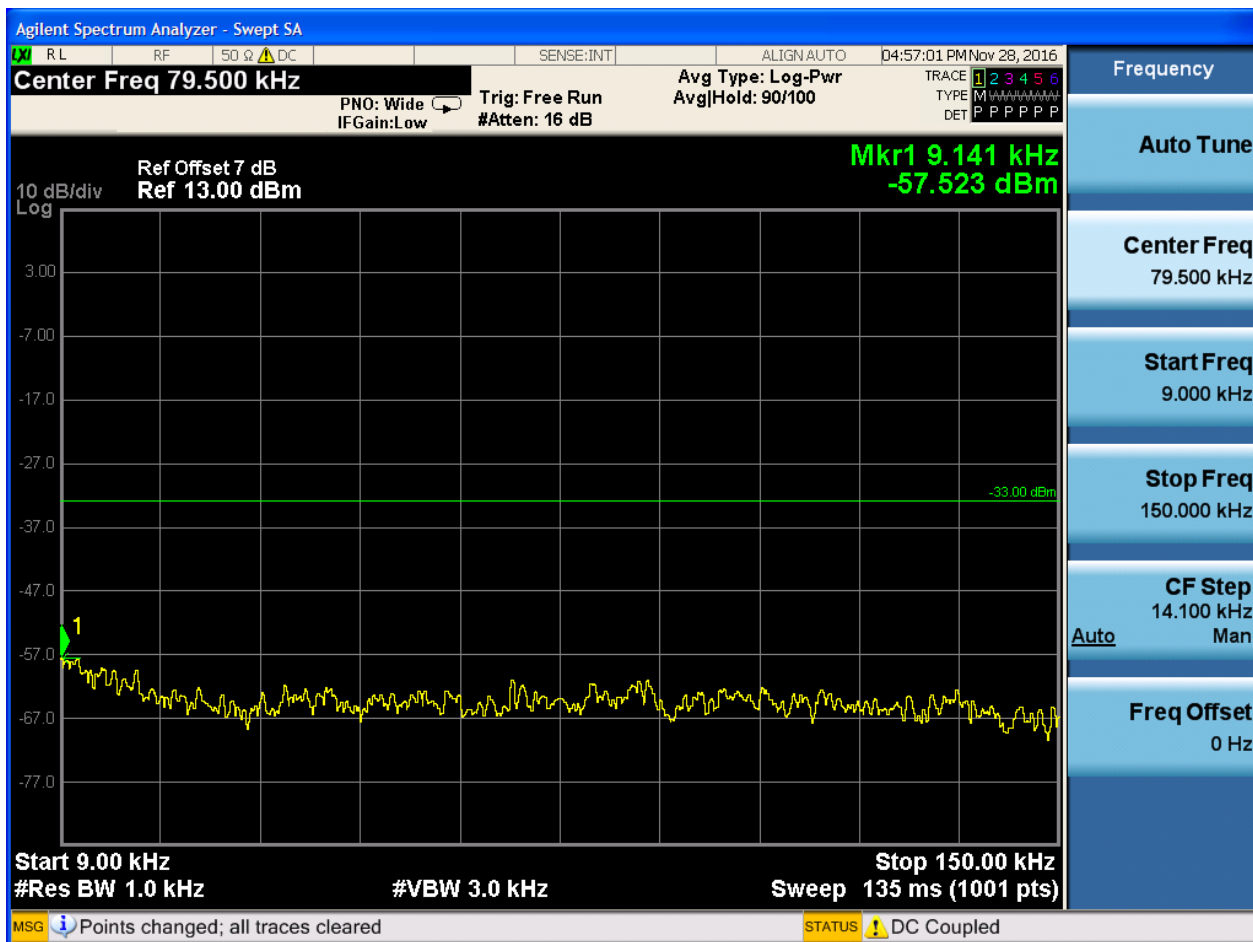


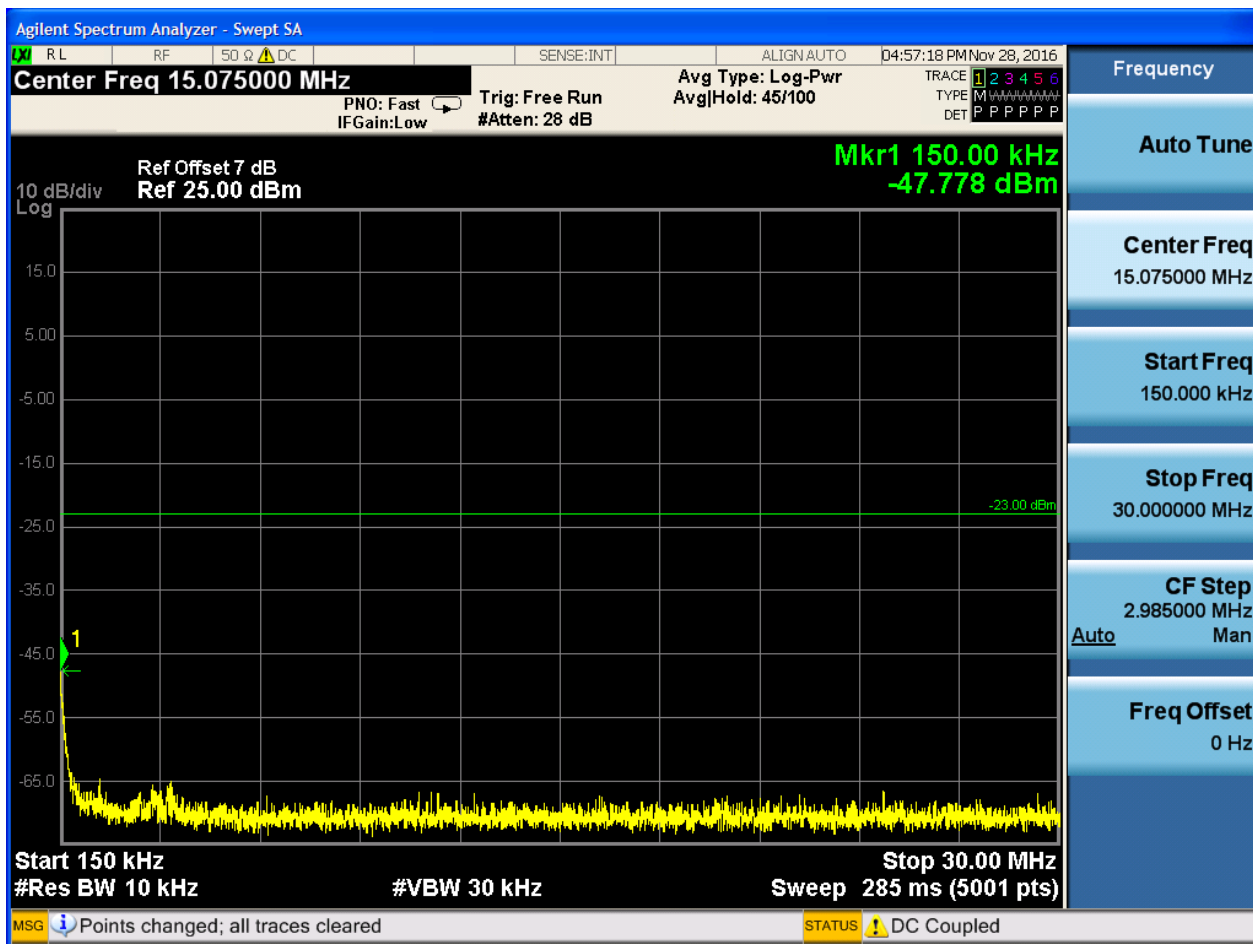


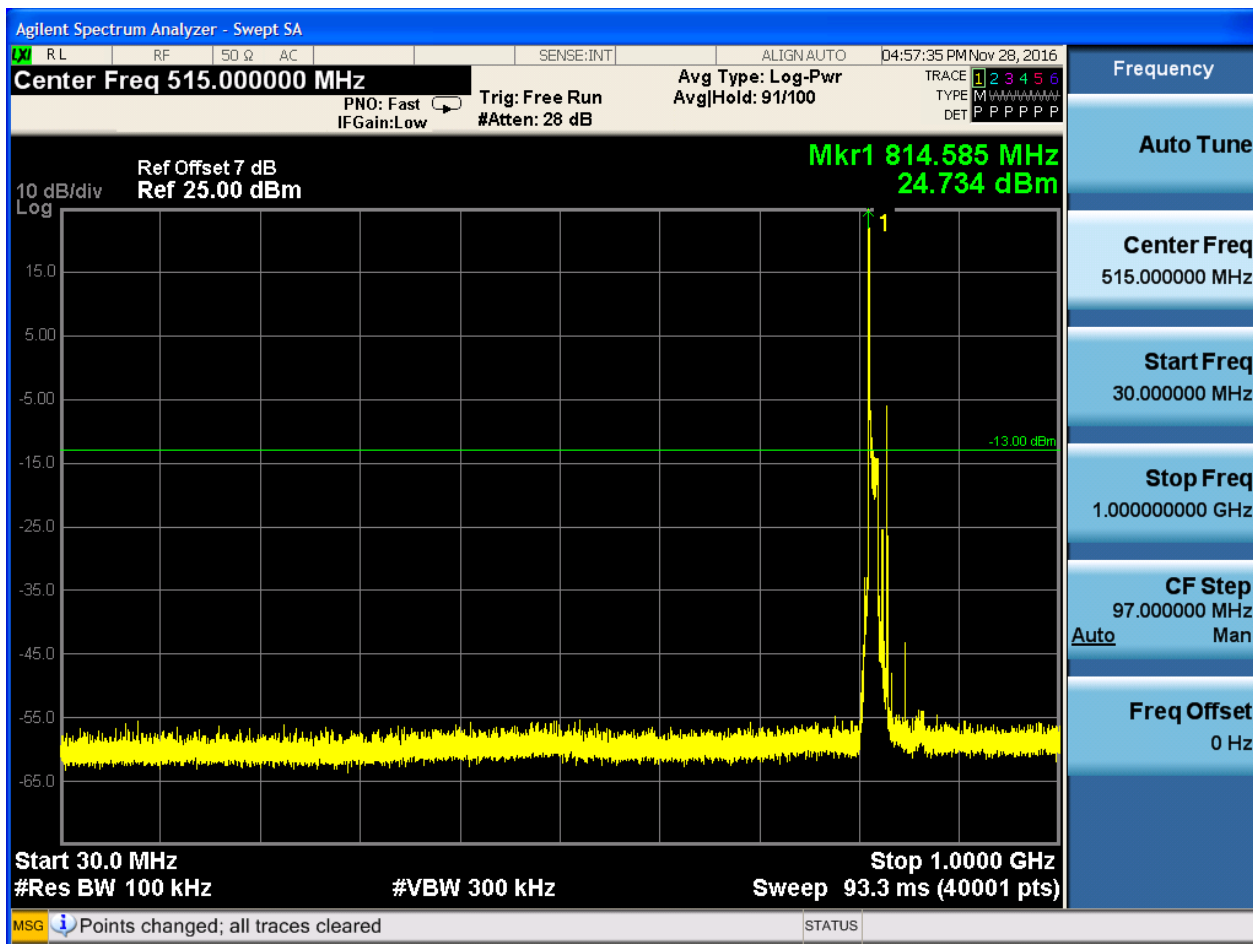


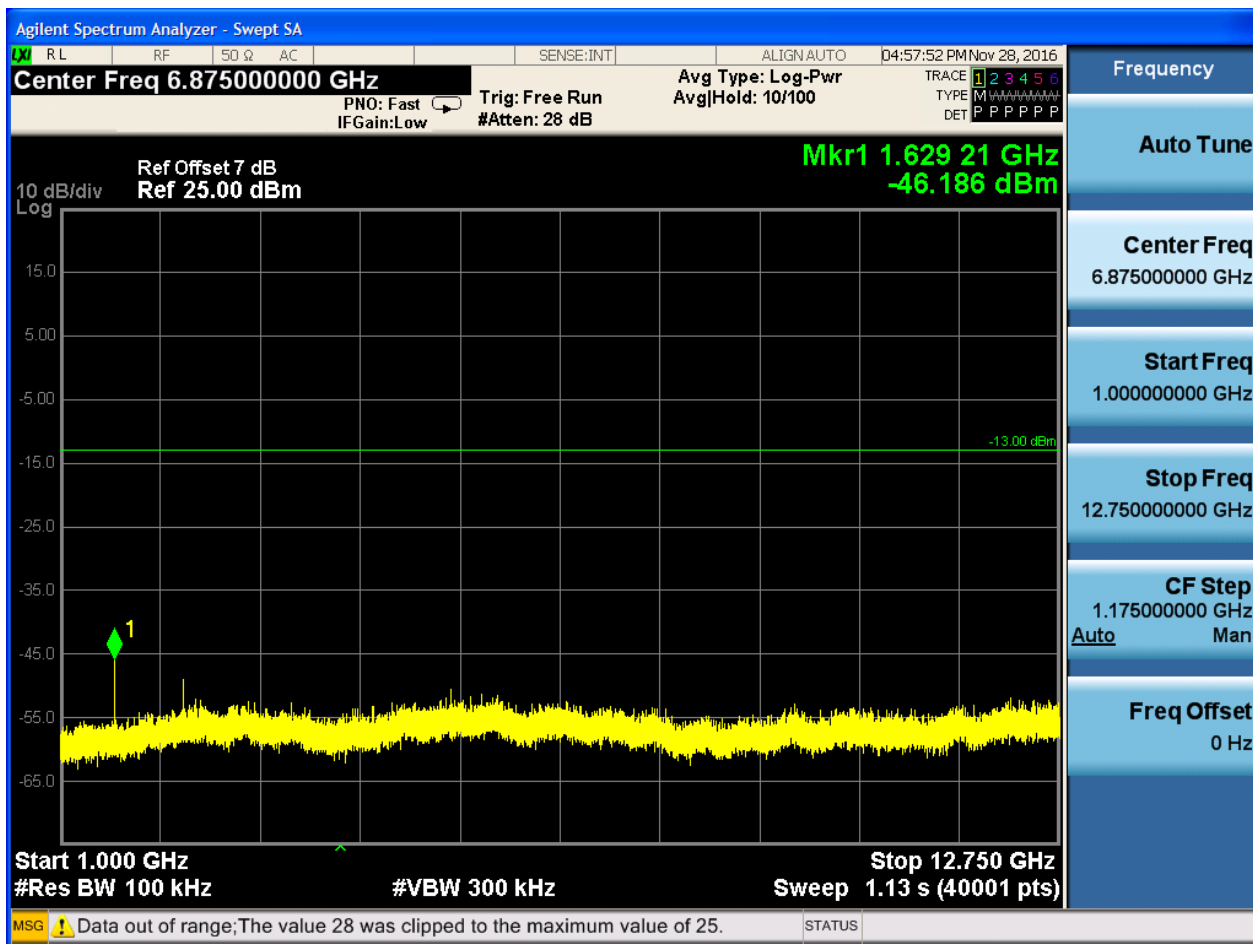
6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0









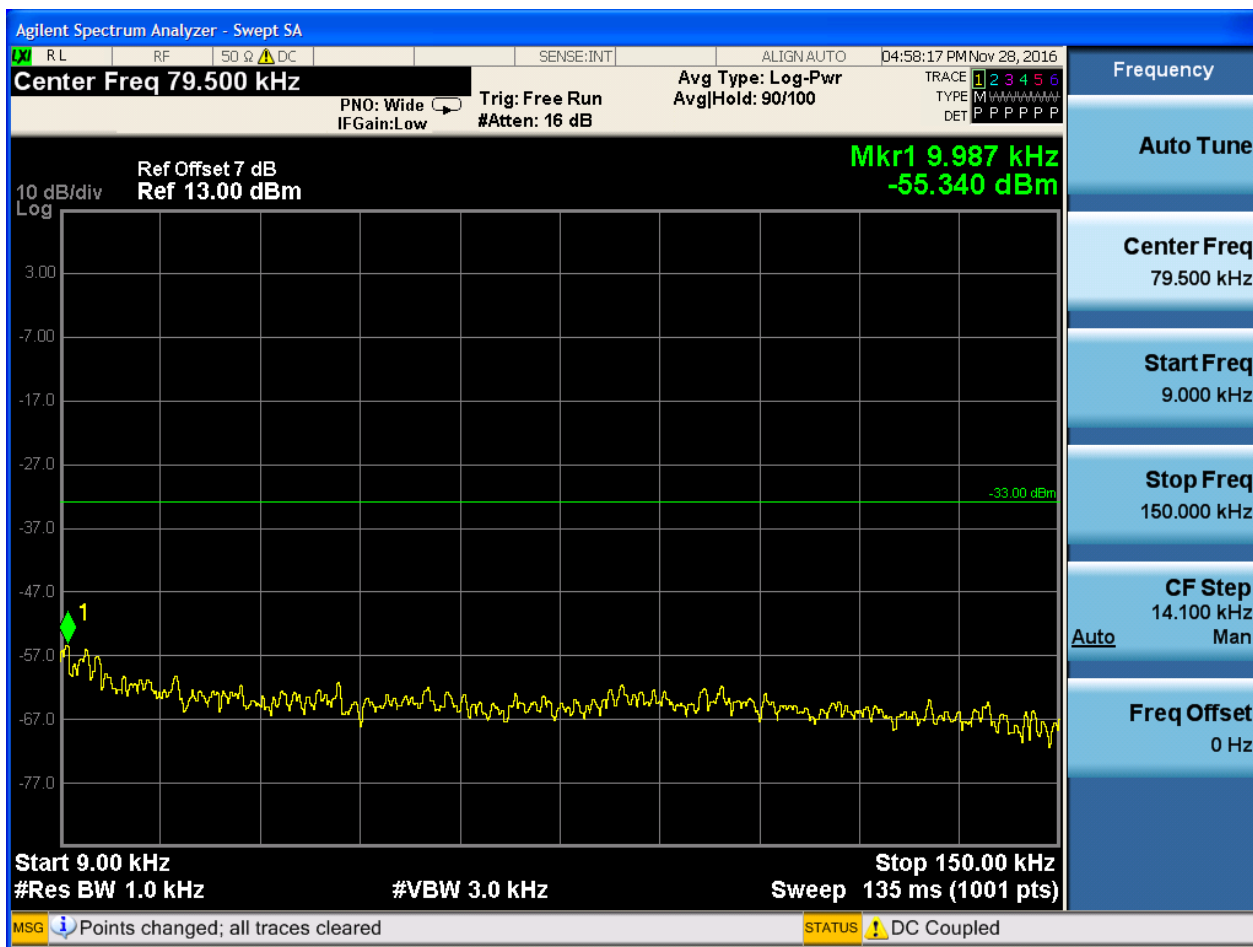


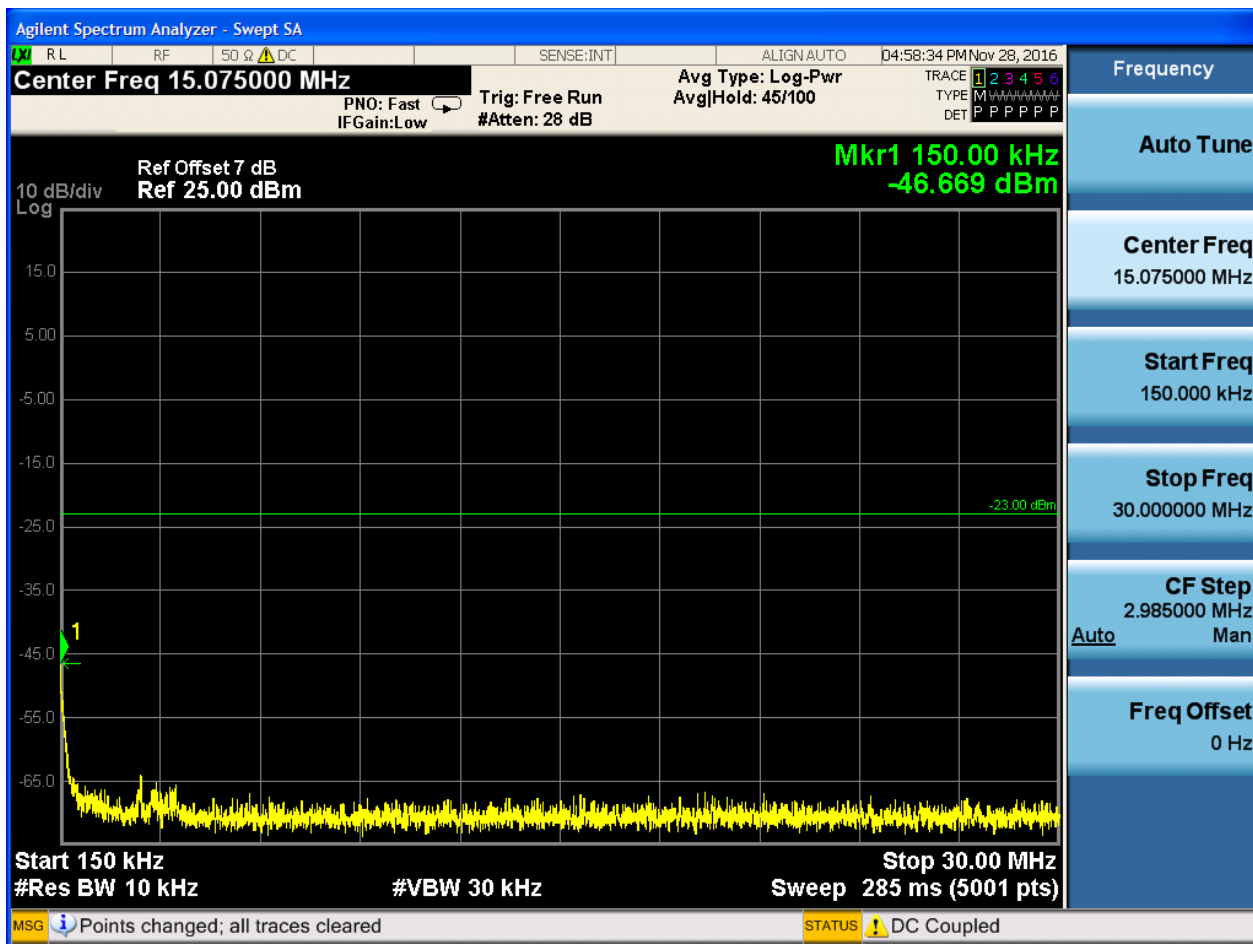
6.1.1.2 Test Mode = LTE/TM2

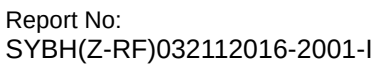
6.1.1.2.1 Test Bandwidth = 1.4

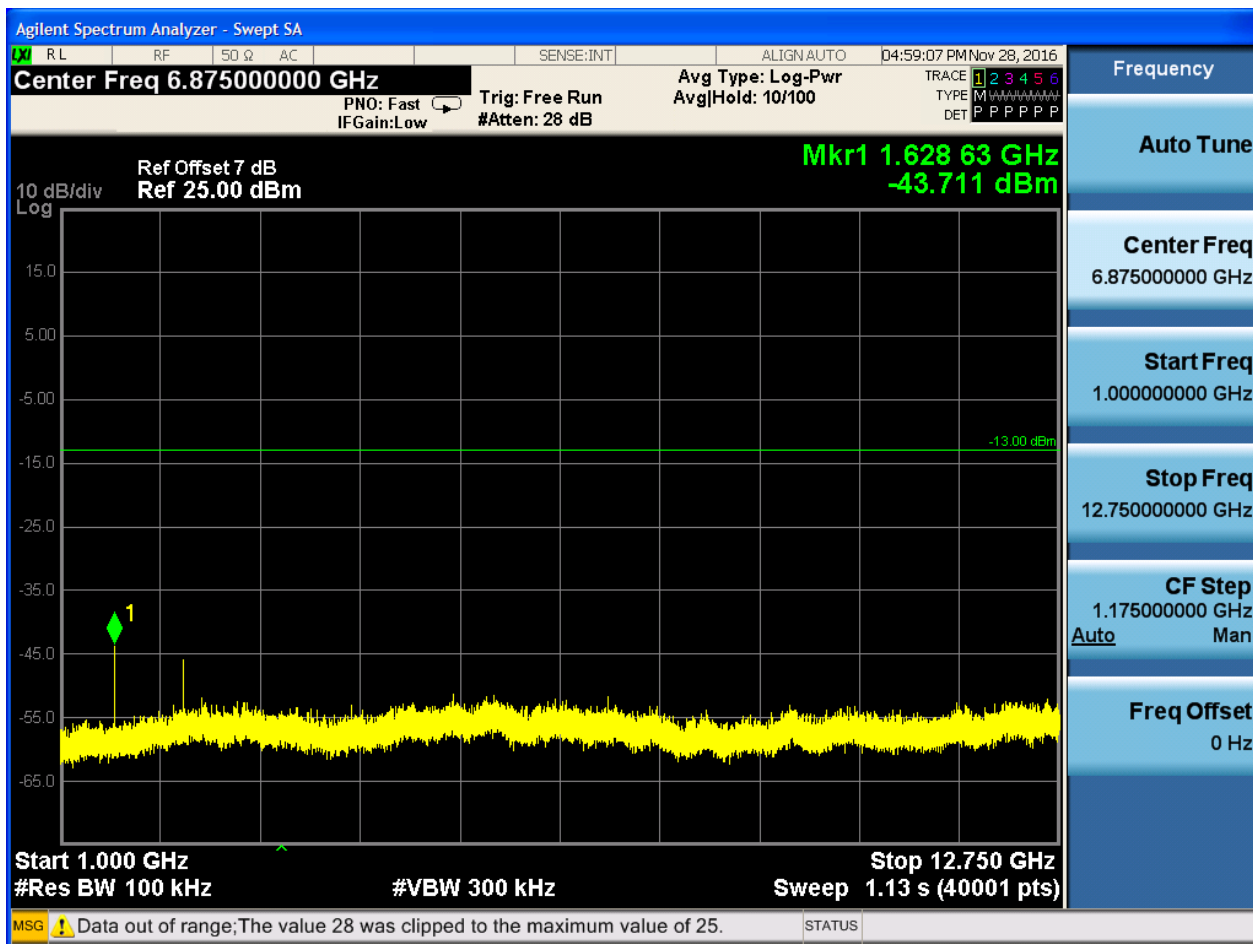
6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0





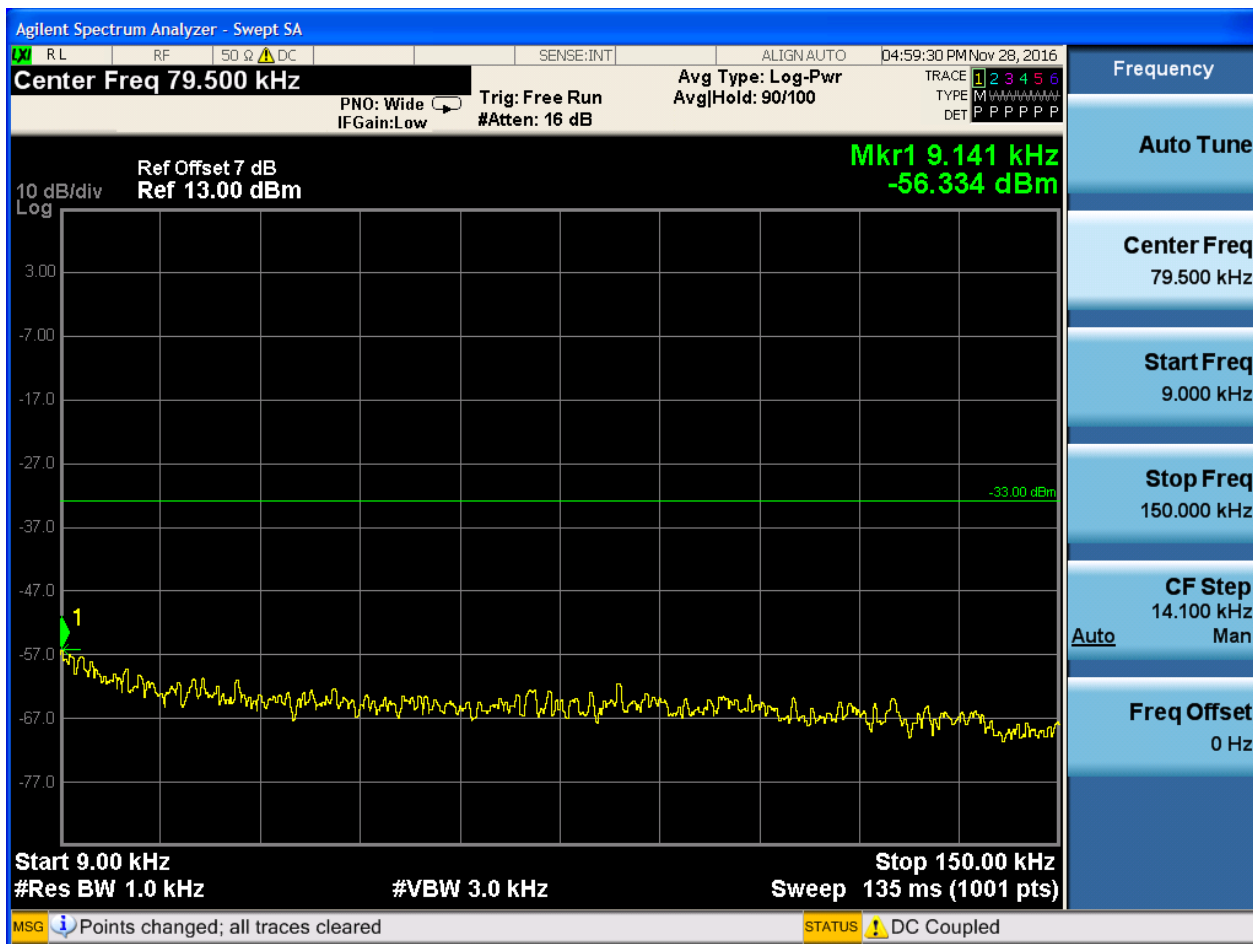




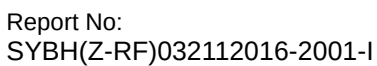


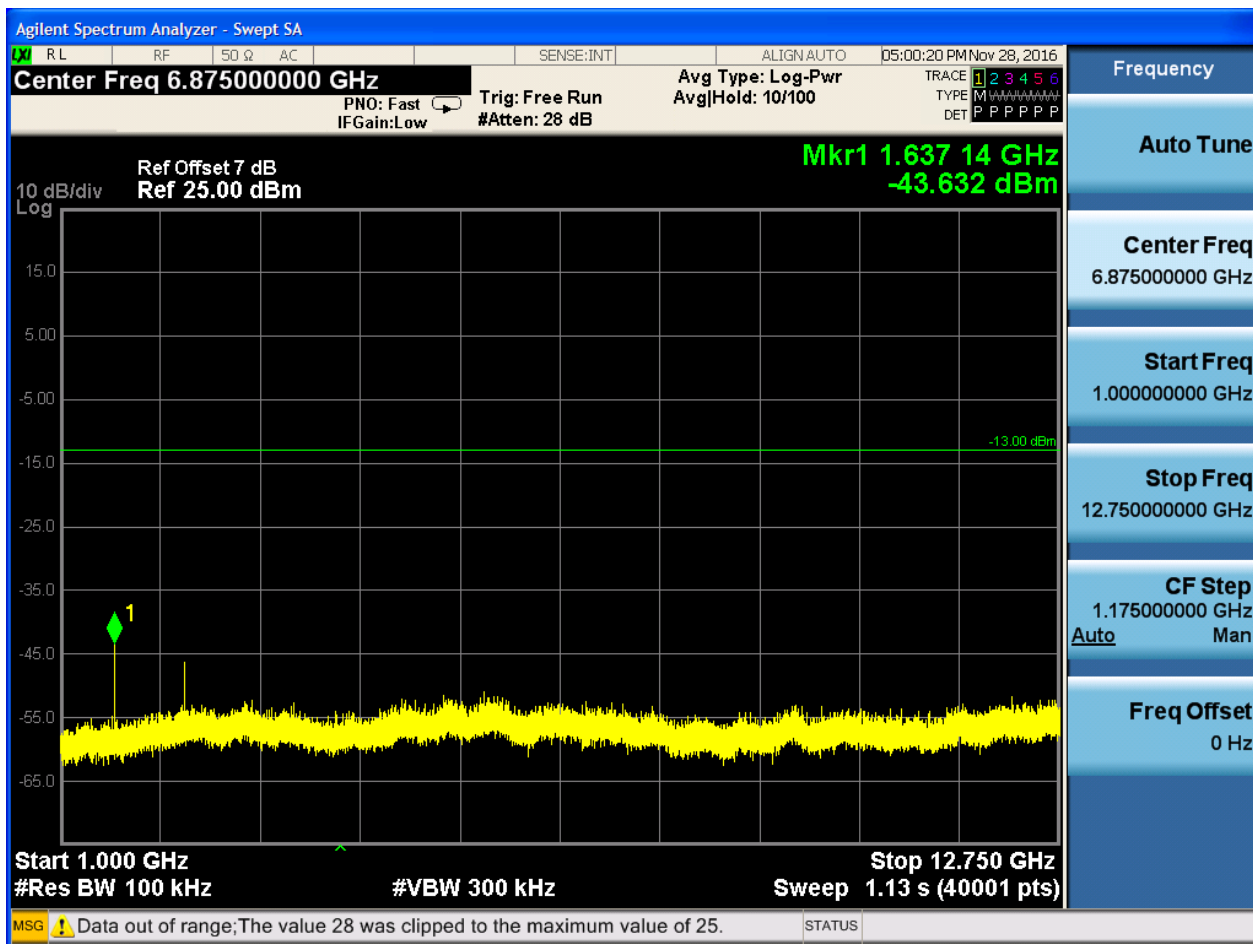
6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0





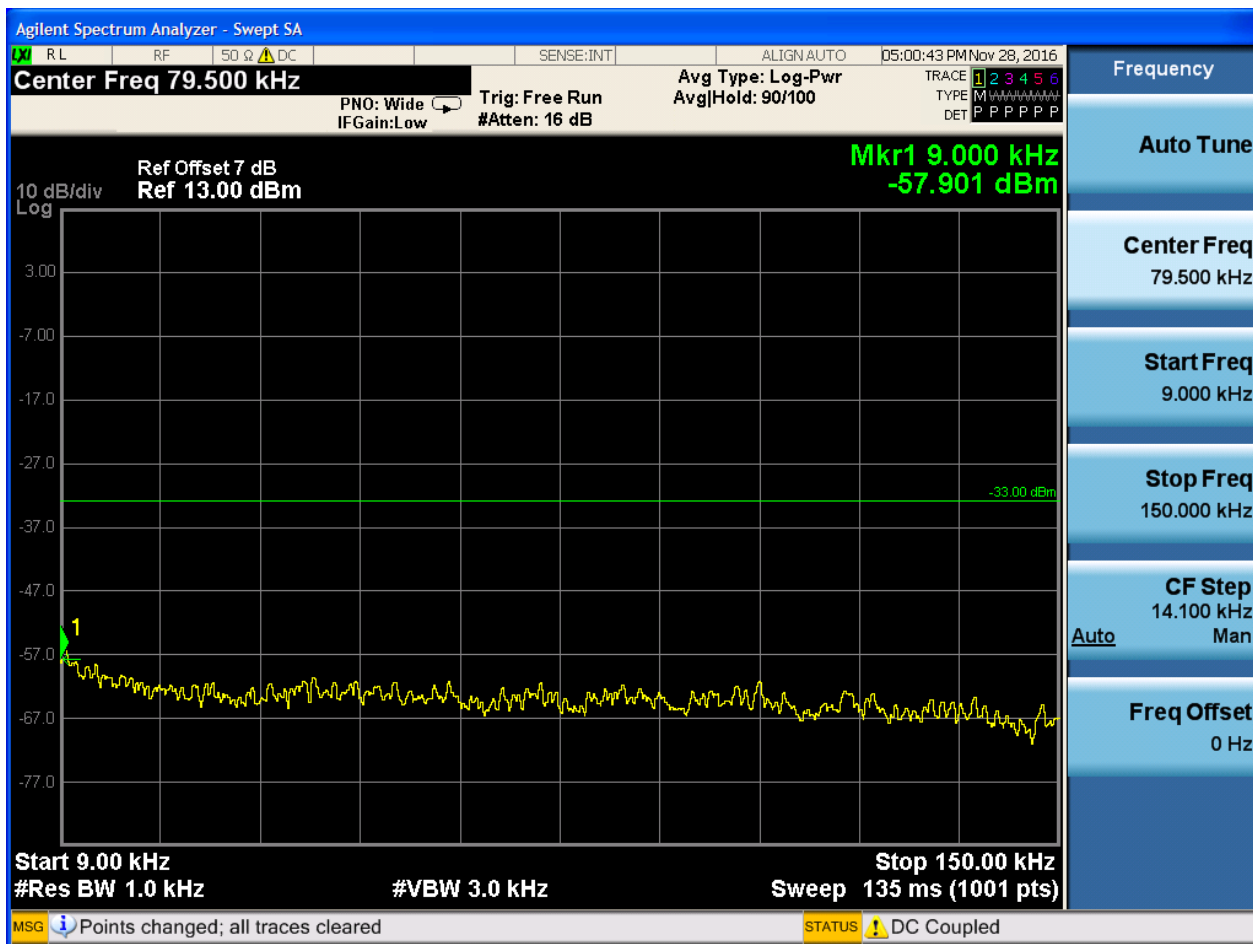


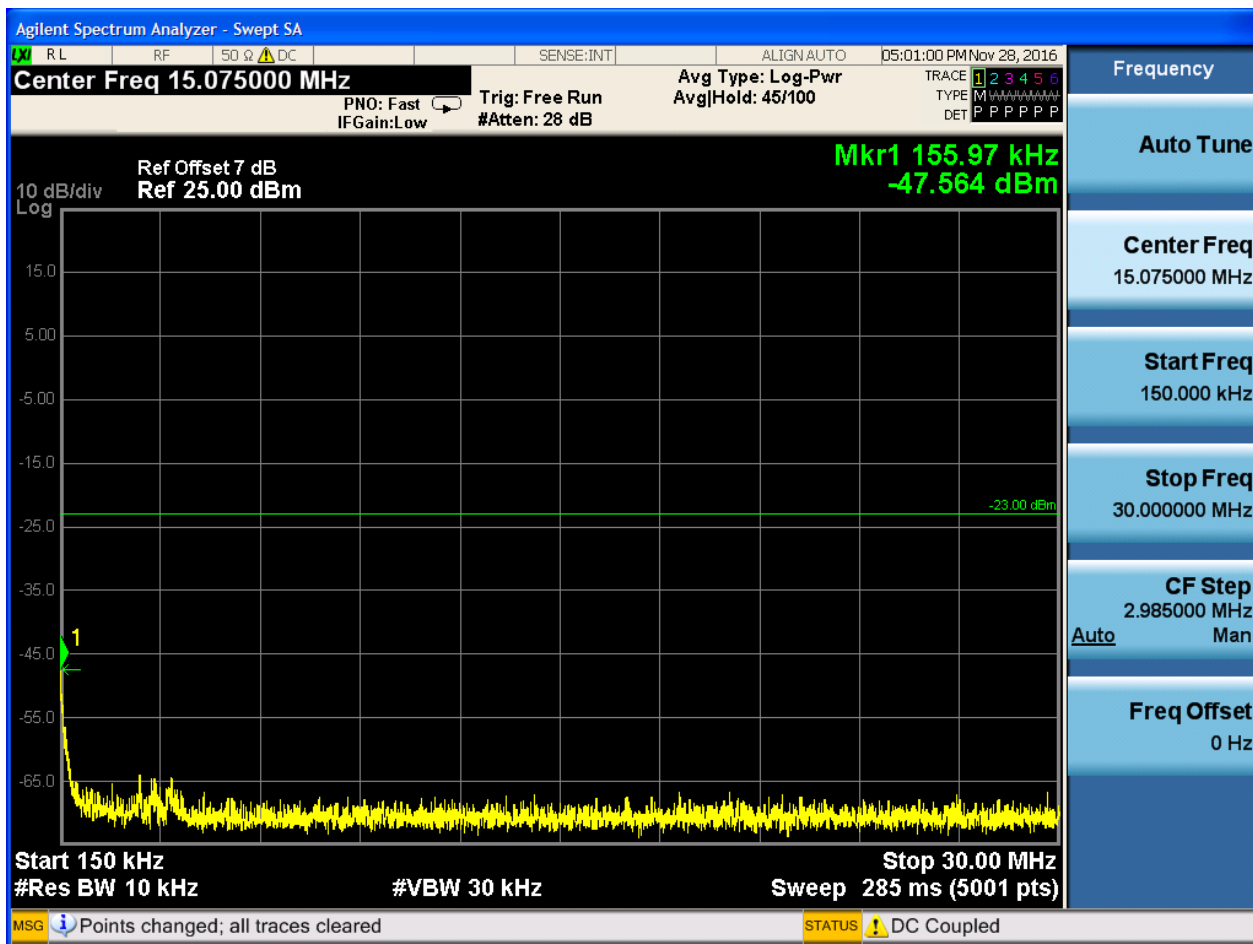


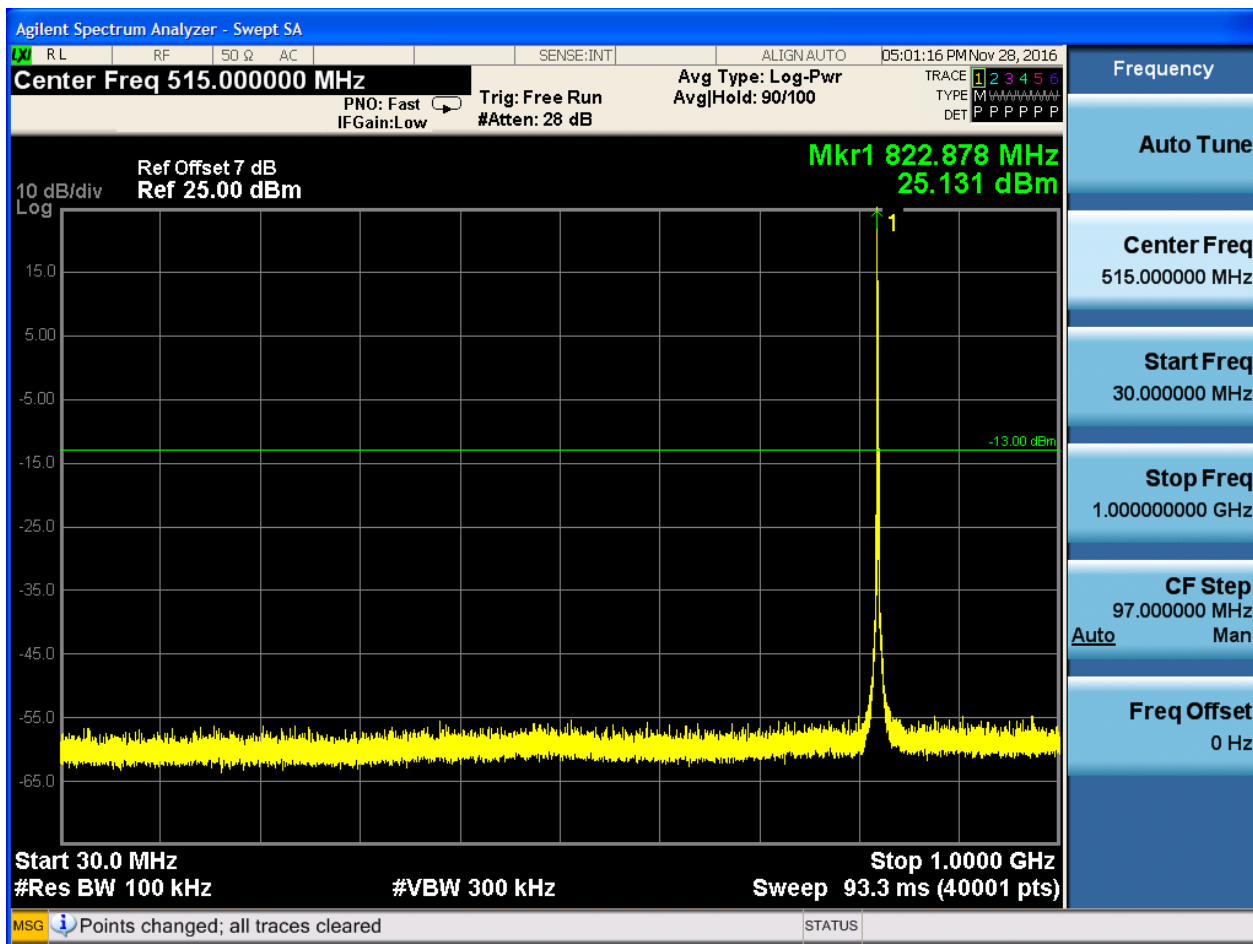


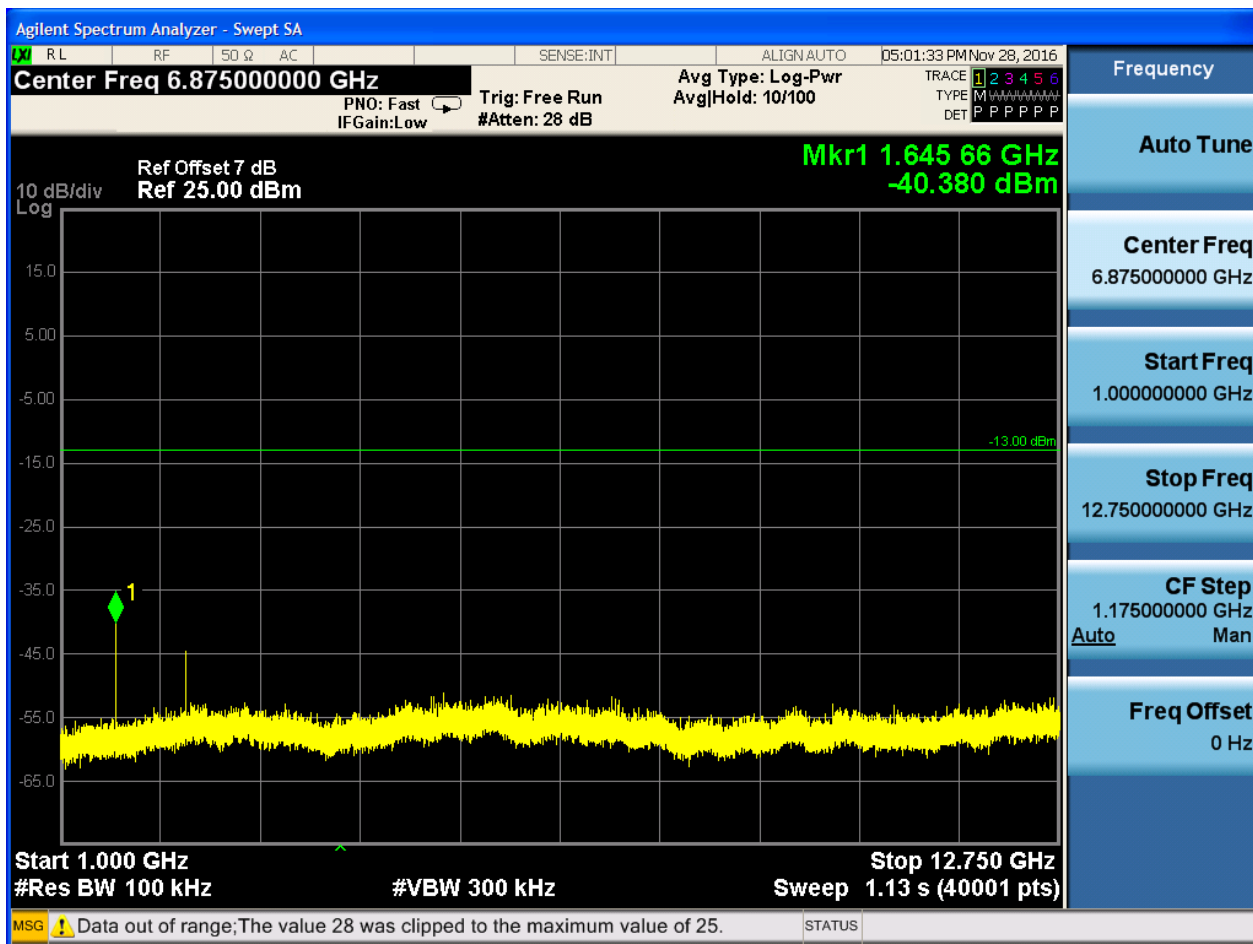
6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0







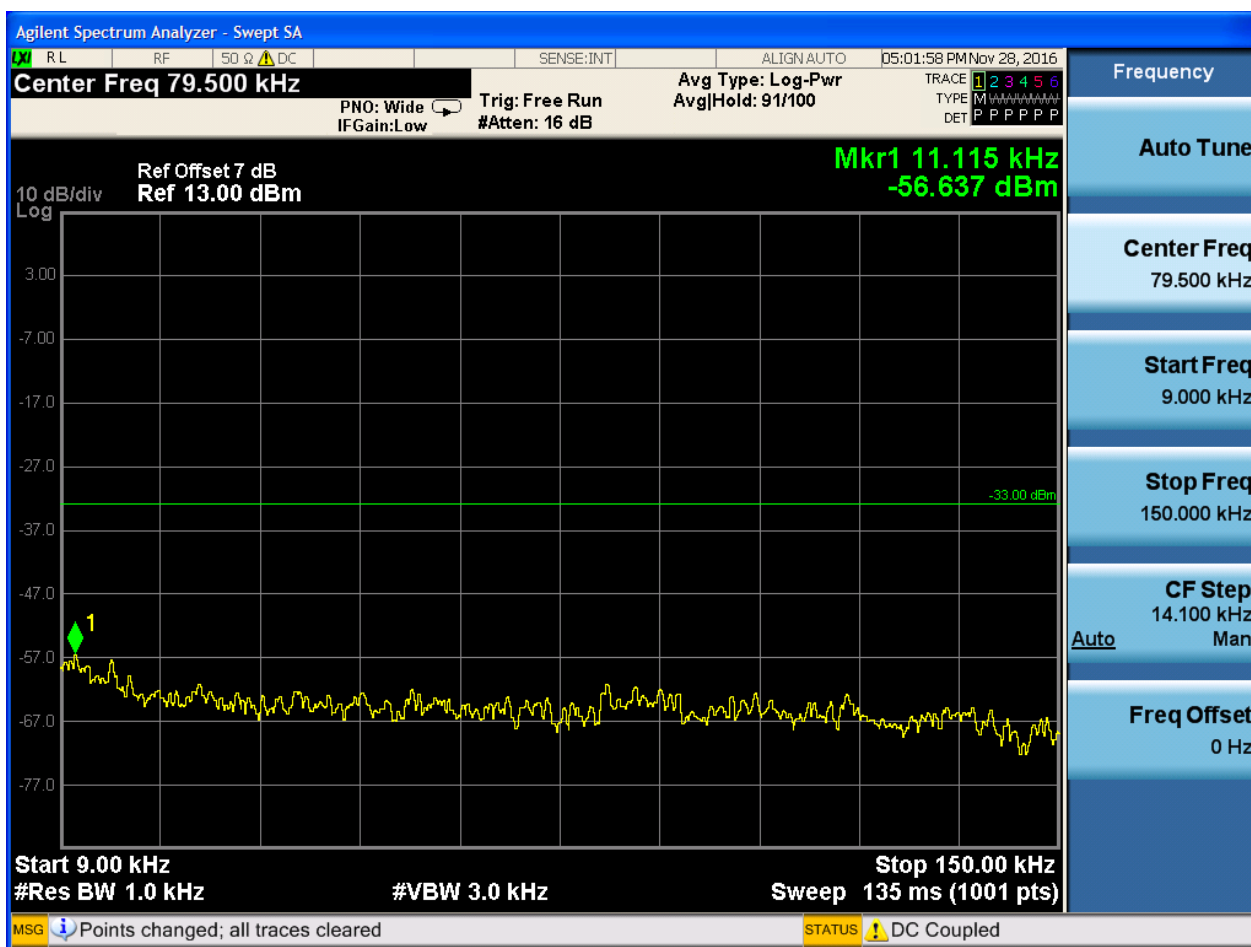




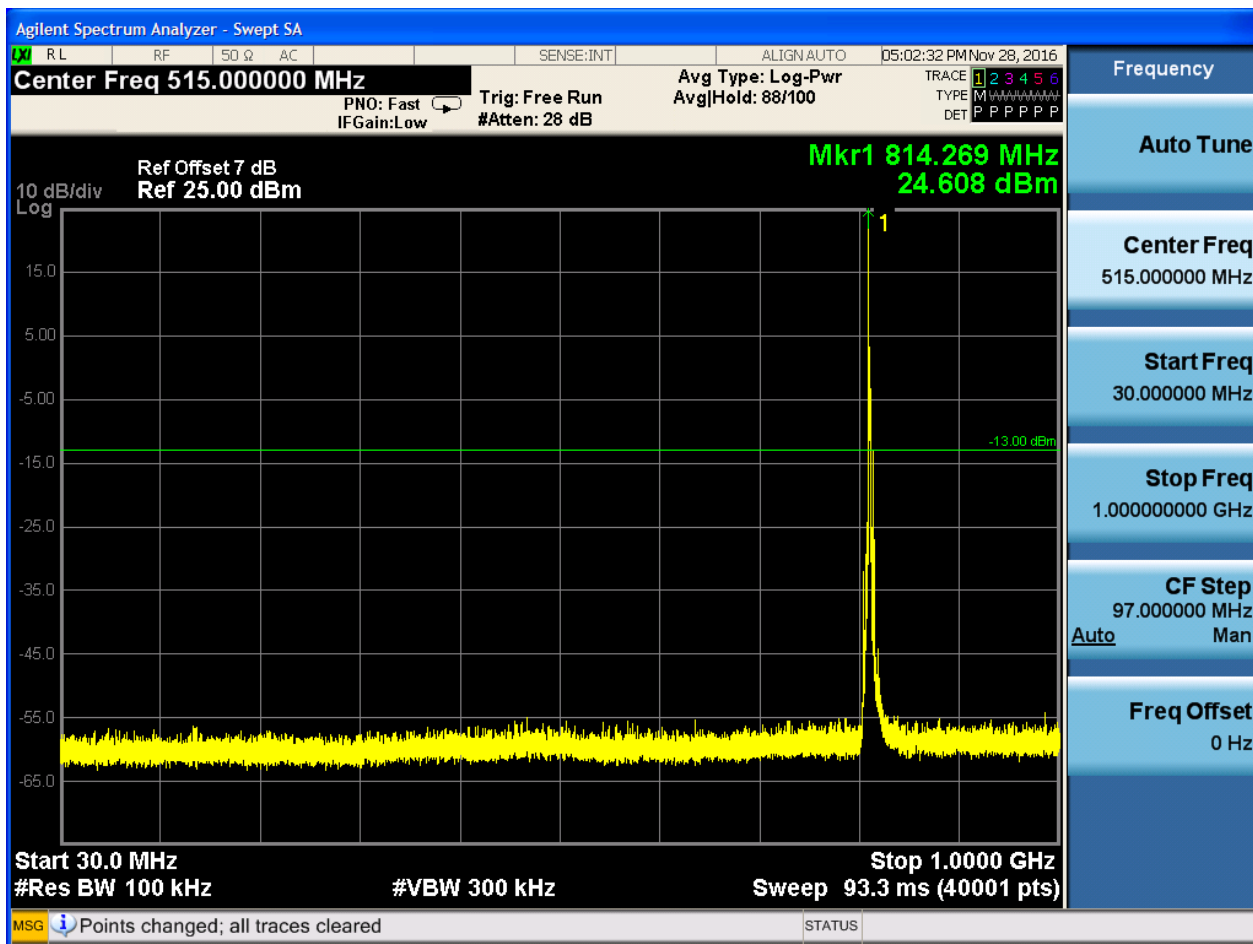
6.1.1.2.2 Test Bandwidth = 3

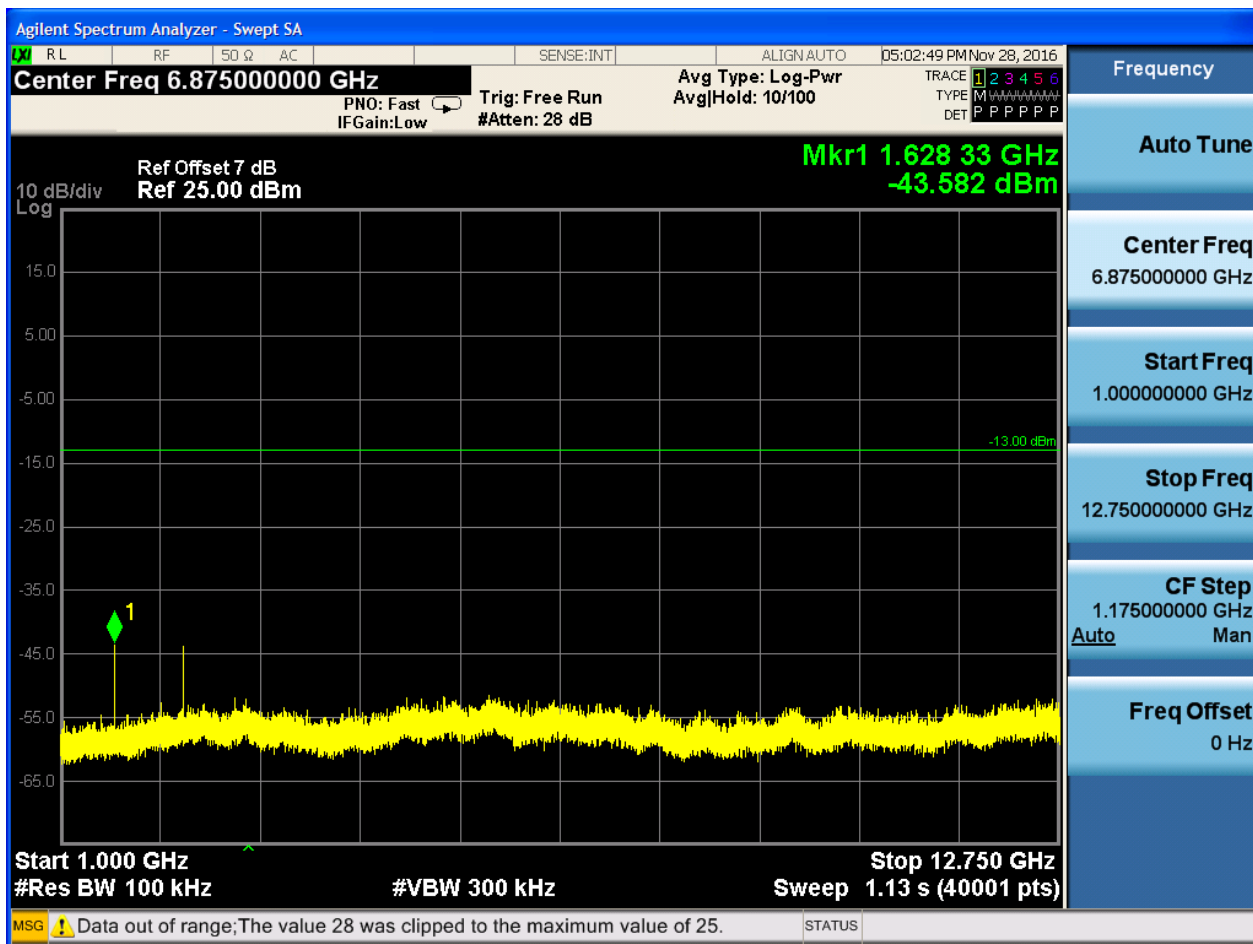
6.1.1.2.2.1 Test Channel = LCH

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

