



Appendix for test report

1 Appendix_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/TM 1	1.4	LCH	RB1#0	22.82	20.29	50	PASS
				RB1#3	22.74	19.90	50	PASS
				RB1#5	22.75	20.29	50	PASS
				RB3#0	22.73	20.24	50	PASS
				RB3#2	22.78	20.33	50	PASS
				RB3#3	22.73	20.28	50	PASS
				RB6#0	21.83	19.05	50	PASS
			MCH	RB1#0	22.8	20.11	50	PASS
				RB1#3	22.78	20.14	50	PASS
				RB1#5	22.78	20.16	50	PASS
				RB3#0	22.76	20.09	50	PASS
				RB3#2	22.74	19.95	50	PASS
				RB3#3	22.77	20.30	50	PASS
				RB6#0	21.78	19.30	50	PASS
			HCH	RB1#0	22.77	20.20	50	PASS
				RB1#3	22.8	20.27	50	PASS
				RB1#5	22.74	19.98	50	PASS
				RB3#0	22.72	20.25	50	PASS
		RB3#2		22.73	20.03	50	PASS	
		RB3#3		22.7	20.19	50	PASS	
		RB6#0		21.63	19.07	50	PASS	
		3	LCH	RB1#0	22.72	19.89	50	PASS
				RB1#7	22.8	20.07	50	PASS
				RB1#14	22.72	20.16	50	PASS
				RB8#0	21.78	19.06	50	PASS
				RB8#4	21.81	18.98	50	PASS
				RB8#7	21.71	18.88	50	PASS
RB15#0	21.75			19.08	50	PASS		
MCH	RB1#0		22.76	20.02	50	PASS		
	RB1#7		22.78	20.04	50	PASS		
	RB1#14		22.73	20.20	50	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#0	21.78	19.06	50	PASS
				RB8#4	21.77	19.12	50	PASS
				RB8#7	21.74	19.03	50	PASS
				RB15#0	21.73	19.12	50	PASS
			HCH	RB1#0	22.68	19.88	50	PASS
				RB1#7	22.7	19.93	50	PASS
				RB1#14	22.65	19.88	50	PASS
				RB8#0	21.66	19.14	50	PASS
				RB8#4	21.63	18.86	50	PASS
				RB8#7	21.66	19.02	50	PASS
			LCH	RB15#0	21.65	19.02	50	PASS
				RB1#0	22.8	20.13	50	PASS
				RB1#13	22.82	20.08	50	PASS
				RB1#24	22.7	20.09	50	PASS
		RB12#0		21.8	19.06	50	PASS	
		RB12#6		21.77	19.16	50	PASS	
		RB12#13		21.78	19.02	50	PASS	
		RB25#0		21.71	18.88	50	PASS	
		MCH		RB1#0	22.65	20.00	50	PASS
				RB1#13	22.72	20.06	50	PASS
			RB1#24	22.66	20.04	50	PASS	
			RB12#0	21.7	19.25	50	PASS	
			RB12#6	21.79	19.05	50	PASS	
			RB12#13	21.68	19.05	50	PASS	
		HCH	RB25#0	21.71	19.14	50	PASS	
			RB1#0	22.64	20.11	50	PASS	
			RB1#13	22.68	20.16	50	PASS	
			RB1#24	22.64	20.06	50	PASS	
			RB12#0	21.74	19.28	50	PASS	
			RB12#6	21.71	18.88	50	PASS	
		LCH	RB12#13	21.7	18.87	50	PASS	
			RB25#0	21.72	19.03	50	PASS	
			RB1#0	22.63	19.98	50	PASS	
RB1#25	22.74		20.08	50	PASS			
RB1#49	22.55		19.83	50	PASS			
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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.73	18.98	50	PASS
				RB25#1 3	21.75	19.18	50	PASS
				RB25#2 5	21.63	18.98	50	PASS
			RB50#0	21.64	19.05	50	PASS	
			MCH	RB1#0	22.64	19.95	50	PASS
				RB1#25	22.73	20.21	50	PASS
				RB1#49	22.56	19.96	50	PASS
				RB25#0	21.73	19.06	50	PASS
				RB25#1 3	21.75	19.15	50	PASS
				RB25#2 5	21.63	19.10	50	PASS
			RB50#0	21.69	19.03	50	PASS	
			HCH	RB1#0	22.66	20.05	50	PASS
				RB1#25	22.71	20.08	50	PASS
				RB1#49	22.56	19.80	50	PASS
				RB25#0	21.72	19.04	50	PASS
				RB25#1 3	21.74	19.11	50	PASS
				RB25#2 5	21.62	19.03	50	PASS
				RB50#0	21.68	18.86	50	PASS
	LTE/TM 2	1.4	LCH	RB1#0	21.98	19.32	50	PASS
				RB1#3	21.9	19.31	50	PASS
				RB1#5	21.93	19.23	50	PASS
				RB3#0	21.83	19.24	50	PASS
				RB3#2	21.89	19.33	50	PASS
				RB3#3	21.84	19.20	50	PASS
			RB6#0	20.62	17.99	50	PASS	
			MCH	RB1#0	21.96	19.31	50	PASS
				RB1#3	21.92	19.27	50	PASS
				RB1#5	21.88	19.34	50	PASS
				RB3#0	21.89	19.18	50	PASS
				RB3#2	21.87	19.32	50	PASS
RB3#3	21.85	19.01		50	PASS			
RB6#0	20.71	18.12	50	PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
		3	HCH	RB1#0	21.75	19.17	50	PASS
				RB1#3	21.86	19.10	50	PASS
				RB1#5	21.79	19.20	50	PASS
				RB3#0	21.6	19.03	50	PASS
				RB3#2	21.59	18.98	50	PASS
				RB3#3	21.58	18.94	50	PASS
				RB6#0	20.6	17.96	50	PASS
			LCH	RB1#0	21.77	19.01	50	PASS
				RB1#7	21.87	19.07	50	PASS
				RB1#14	21.77	19.03	50	PASS
				RB8#0	20.75	18.28	50	PASS
				RB8#4	20.8	17.96	50	PASS
				RB8#7	20.7	18.14	50	PASS
				RB15#0	20.77	18.15	50	PASS
		MCH	RB1#0	21.72	18.99	50	PASS	
			RB1#7	21.87	19.20	50	PASS	
			RB1#14	21.8	19.25	50	PASS	
			RB8#0	20.63	17.82	50	PASS	
			RB8#4	20.69	18.13	50	PASS	
			RB8#7	20.66	17.91	50	PASS	
			RB15#0	20.74	18.18	50	PASS	
		HCH	RB1#0	21.86	19.18	50	PASS	
			RB1#7	21.85	19.25	50	PASS	
			RB1#14	21.84	19.04	50	PASS	
			RB8#0	20.68	18.17	50	PASS	
			RB8#4	20.64	17.87	50	PASS	
			RB8#7	20.67	18.03	50	PASS	
			RB15#0	20.61	17.83	50	PASS	
		5	LCH	RB1#0	21.8	18.98	50	PASS
				RB1#13	21.91	19.10	50	PASS
				RB1#24	21.82	19.19	50	PASS
				RB12#0	20.74	18.26	50	PASS
				RB12#6	20.77	18.14	50	PASS
RB12#13	20.76			18.13	50	PASS		
RB25#0	20.68			18.21	50	PASS		
MCH	RB1#0		21.71	19.09	50	PASS		
	RB1#13		21.81	19.08	50	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#24	21.74	18.97	50	PASS
				RB12#0	20.76	18.23	50	PASS
				RB12#6	20.73	18.27	50	PASS
				RB12#13	20.7	17.85	50	PASS
				RB25#0	20.61	17.80	50	PASS
			HCH	RB1#0	21.81	19.35	50	PASS
				RB1#13	21.89	19.29	50	PASS
				RB1#24	21.79	19.09	50	PASS
				RB12#0	20.62	17.90	50	PASS
				RB12#6	20.62	17.86	50	PASS
				RB12#13	20.59	17.77	50	PASS
			RB25#0	20.6	18.09	50	PASS	
			LCH	RB1#0	21.82	19.05	50	PASS
				RB1#25	21.85	19.01	50	PASS
				RB1#49	21.72	19.20	50	PASS
		RB25#0		20.69	18.08	50	PASS	
		RB25#13		20.71	18.14	50	PASS	
		RB25#25		20.71	18.10	50	PASS	
		RB50#0		20.54	18.01	50	PASS	
		MCH		RB1#0	21.83	19.21	50	PASS
				RB1#25	21.96	19.48	50	PASS
				RB1#49	21.73	19.09	50	PASS
			RB25#0	20.67	18.11	50	PASS	
			RB25#13	20.65	17.86	50	PASS	
			RB25#25	20.64	17.87	50	PASS	
		RB50#0	20.53	17.81	50	PASS		
		HCH	RB1#0	21.83	19.33	50	PASS	
			RB1#25	21.94	19.45	50	PASS	
			RB1#49	21.7	19.03	50	PASS	
			RB25#0	20.66	18.12	50	PASS	
RB25#13	20.74		18.12	50	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#2 5	20.7	17.97	50	PASS
				RB50#0	20.58	17.74	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:

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

SET RBW = 1% of the OBW, not to exceed 1MHz

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

SET Sweep time = 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	4.93	13	PASS
				RB1#3	4.94	13	PASS
				RB1#5	4.87	13	PASS
				RB3#0	5.4	13	PASS
				RB3#2	5.41	13	PASS
				RB3#3	5.48	13	PASS
			RB6#0	5.83	13	PASS	
			MCH	RB1#0	4.72	13	PASS
				RB1#3	4.81	13	PASS
				RB1#5	4.85	13	PASS
				RB3#0	5.37	13	PASS
				RB3#2	5.35	13	PASS
				RB3#3	5.37	13	PASS
			HCH	RB6#0	5.7	13	PASS
				RB1#0	5.16	13	PASS
				RB1#3	5.16	13	PASS
				RB1#5	5.21	13	PASS
				RB3#0	5.91	13	PASS
		RB3#2		5.92	13	PASS	
		3	LCH	RB3#3	5.95	13	PASS
				RB6#0	6.21	13	PASS
				RB1#0	4.99	13	PASS
				RB1#7	4.79	13	PASS
				RB1#14	4.73	13	PASS
				RB8#0	5.94	13	PASS
			MCH	RB8#4	5.86	13	PASS
				RB8#7	5.97	13	PASS
				RB15#0	5.91	13	PASS
RB8#0	5.73			13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB8#4	5.75	13	PASS	
				RB8#7	5.85	13	PASS	
				RB15#0	5.83	13	PASS	
			HCH	RB1#0	5.1	13	PASS	
				RB1#7	5.07	13	PASS	
				RB1#14	5.22	13	PASS	
				RB8#0	6.2	13	PASS	
				RB8#4	6.29	13	PASS	
				RB8#7	6.3	13	PASS	
			5	LCH	RB15#0	6.24	13	PASS
					RB1#0	5.26	13	PASS
					RB1#13	4.96	13	PASS
					RB1#24	5.1	13	PASS
					RB12#0	6.16	13	PASS
					RB12#6	5.98	13	PASS
		MCH		RB12#13	6.01	13	PASS	
				RB25#0	6.05	13	PASS	
				RB1#0	4.81	13	PASS	
				RB1#13	4.85	13	PASS	
				RB1#24	5.23	13	PASS	
				RB12#0	5.91	13	PASS	
		HCH	RB12#6	5.92	13	PASS		
			RB12#13	6.04	13	PASS		
			RB25#0	5.97	13	PASS		
			RB1#0	5.08	13	PASS		
			RB1#13	5.16	13	PASS		
			RB1#24	5.36	13	PASS		
			RB12#0	6.15	13	PASS		
		10	LCH	RB12#6	6.25	13	PASS	
				RB12#13	6.43	13	PASS	
				RB25#0	6.48	13	PASS	
				RB1#0	5.05	13	PASS	
				RB1#25	4.8	13	PASS	
RB1#49	5.18			13	PASS			
			LCH	RB25#0	6.18	13	PASS	
			LCH	RB25#13	6.1	13	PASS	
			LCH	RB25#25	6.38	13	PASS	
			LCH	RB50#0	6.46	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			MCH	RB1#0	4.95	13	PASS
				RB1#25	4.79	13	PASS
				RB1#49	5.18	13	PASS
				RB25#0	6.19	13	PASS
				RB25#13	6.23	13	PASS
				RB25#25	6.44	13	PASS
				RB50#0	6.35	13	PASS
			HCH	RB1#0	5.05	13	PASS
				RB1#25	4.88	13	PASS
				RB1#49	5.33	13	PASS
				RB25#0	6.19	13	PASS
				RB25#13	6.23	13	PASS
				RB25#25	6.45	13	PASS
				RB50#0	6.37	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	5.86	13	PASS
				RB1#3	5.84	13	PASS
				RB1#5	5.9	13	PASS
				RB3#0	6.18	13	PASS
				RB3#2	6.29	13	PASS
				RB3#3	6.17	13	PASS
				RB6#0	6.52	13	PASS
			MCH	RB1#0	5.77	13	PASS
				RB1#3	5.85	13	PASS
				RB1#5	5.81	13	PASS
				RB3#0	6.24	13	PASS
				RB3#2	6.41	13	PASS
				RB3#3	6.31	13	PASS
				RB6#0	6.63	13	PASS
		HCH	RB1#0	5.77	13	PASS	
			RB1#3	5.73	13	PASS	
RB1#5	5.85		13	PASS			
RB3#0	6.68		13	PASS			
RB3#2	6.92		13	PASS			
RB3#3	6.72		13	PASS			
RB6#0	7.1		13	PASS			
3	LCH	RB1#0	6.2	13	PASS		
		RB1#7	5.94	13	PASS		
		RB1#14	5.94	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB8#0	6.69	13	PASS	
				RB8#4	6.6	13	PASS	
				RB8#7	6.61	13	PASS	
				RB15#0	6.9	13	PASS	
			MCH	RB1#0	5.7	13	PASS	
				RB1#7	5.77	13	PASS	
				RB1#14	6.16	13	PASS	
				RB8#0	6.52	13	PASS	
				RB8#4	6.64	13	PASS	
				RB8#7	6.6	13	PASS	
			HCH	RB15#0	6.84	13	PASS	
				RB1#0	5.62	13	PASS	
				RB1#7	5.58	13	PASS	
				RB1#14	5.67	13	PASS	
				RB8#0	6.8	13	PASS	
		RB8#4		6.87	13	PASS		
		5	LCH		RB8#7	6.92	13	PASS
					RB15#0	6.83	13	PASS
					RB1#0	6.05	13	PASS
					RB1#13	5.75	13	PASS
					RB1#24	5.9	13	PASS
					RB12#0	7.11	13	PASS
			MCH	RB12#6	7.03	13	PASS	
				RB12#13	7.04	13	PASS	
				RB25#0	7	13	PASS	
				RB1#0	5.42	13	PASS	
				RB1#13	5.47	13	PASS	
				RB1#24	5.79	13	PASS	
			HCH	RB12#0	6.74	13	PASS	
				RB12#6	6.66	13	PASS	
RB12#13	6.86			13	PASS			
RB25#0	6.94	13		PASS				
RB1#0	5.59	13		PASS				
RB1#13	5.91	13		PASS				
	RB1#24	5.92	13	PASS				
	RB12#0	7.04	13	PASS				
	RB12#6	7.02	13	PASS				
	RB12#13	7.18	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	7.13	13	PASS
		10	LCH	RB1#0	6.24	13	PASS
				RB1#25	6.01	13	PASS
				RB1#49	6.46	13	PASS
				RB25#0	7.06	13	PASS
				RB25#13	6.98	13	PASS
				RB25#25	7.28	13	PASS
				RB50#0	7.32	13	PASS
			MCH	RB1#0	6.18	13	PASS
				RB1#25	5.9	13	PASS
				RB1#49	6.44	13	PASS
				RB25#0	6.98	13	PASS
				RB25#13	6.99	13	PASS
				RB25#25	7.26	13	PASS
				RB50#0	7.36	13	PASS
			HCH	RB1#0	6.17	13	PASS
				RB1#25	5.96	13	PASS
				RB1#49	6.44	13	PASS
				RB25#0	7.01	13	PASS
				RB25#13	6.99	13	PASS
				RB25#25	7.24	13	PASS
				RB50#0	7.47	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

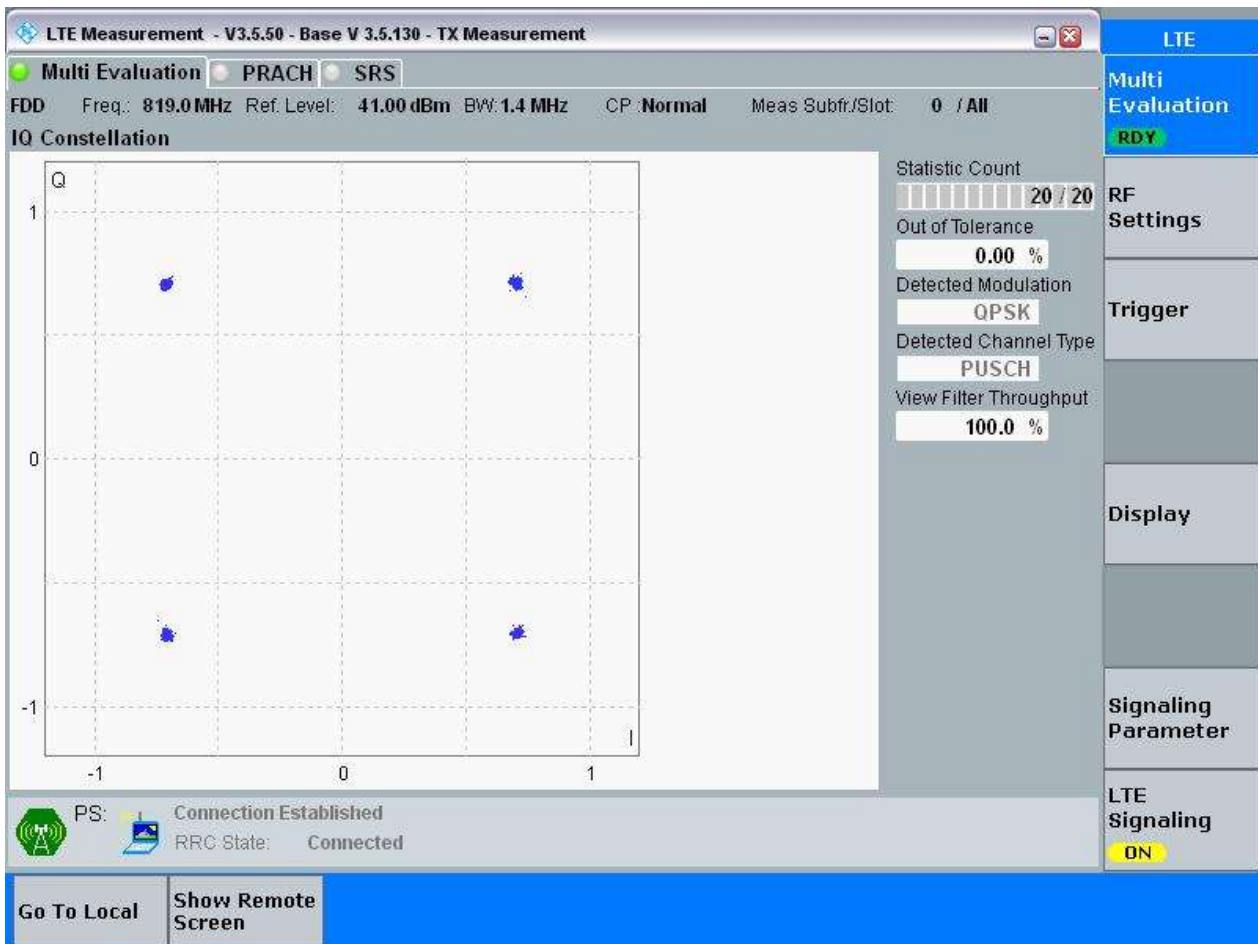
3.1.1 Test Band = BAND26

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

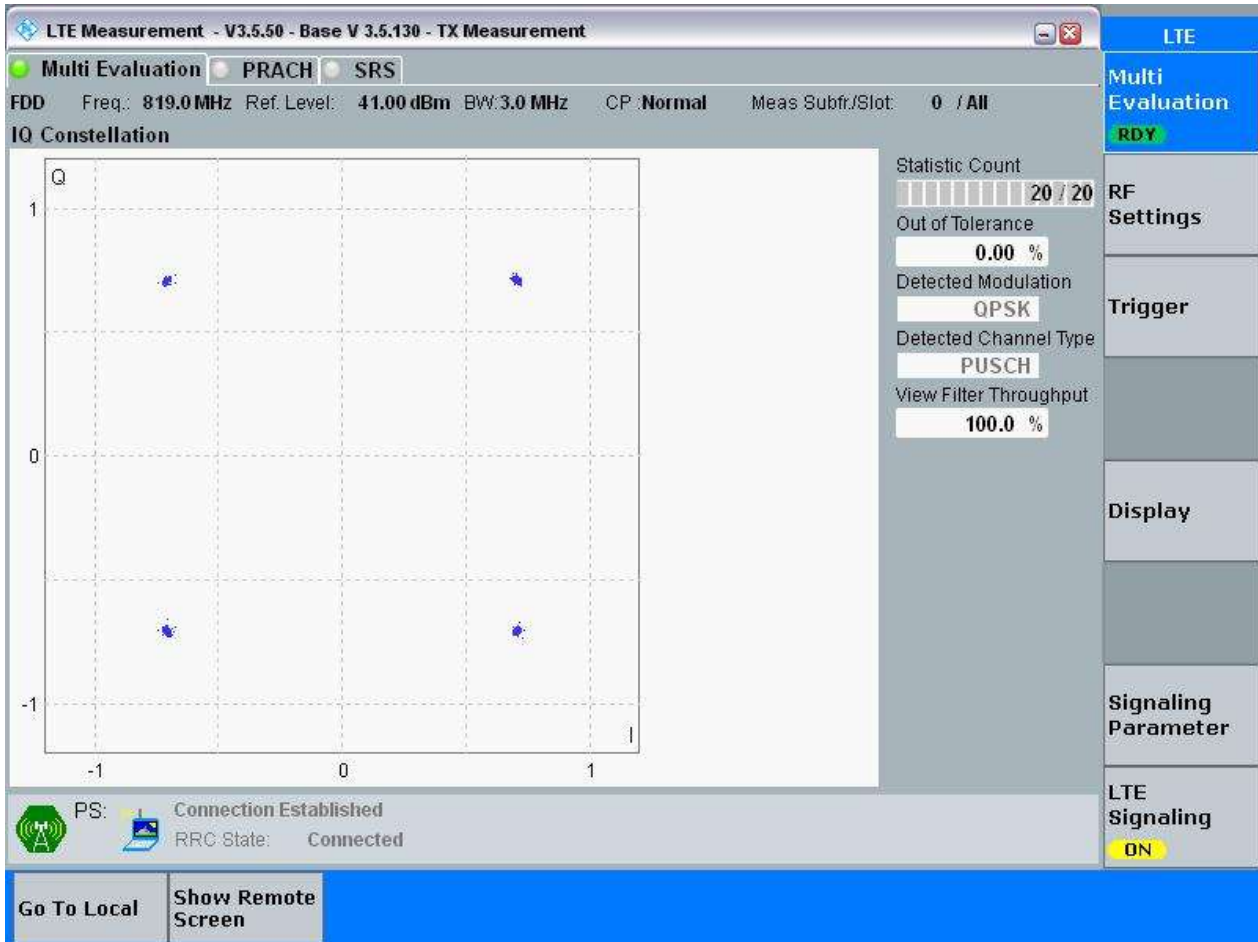
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

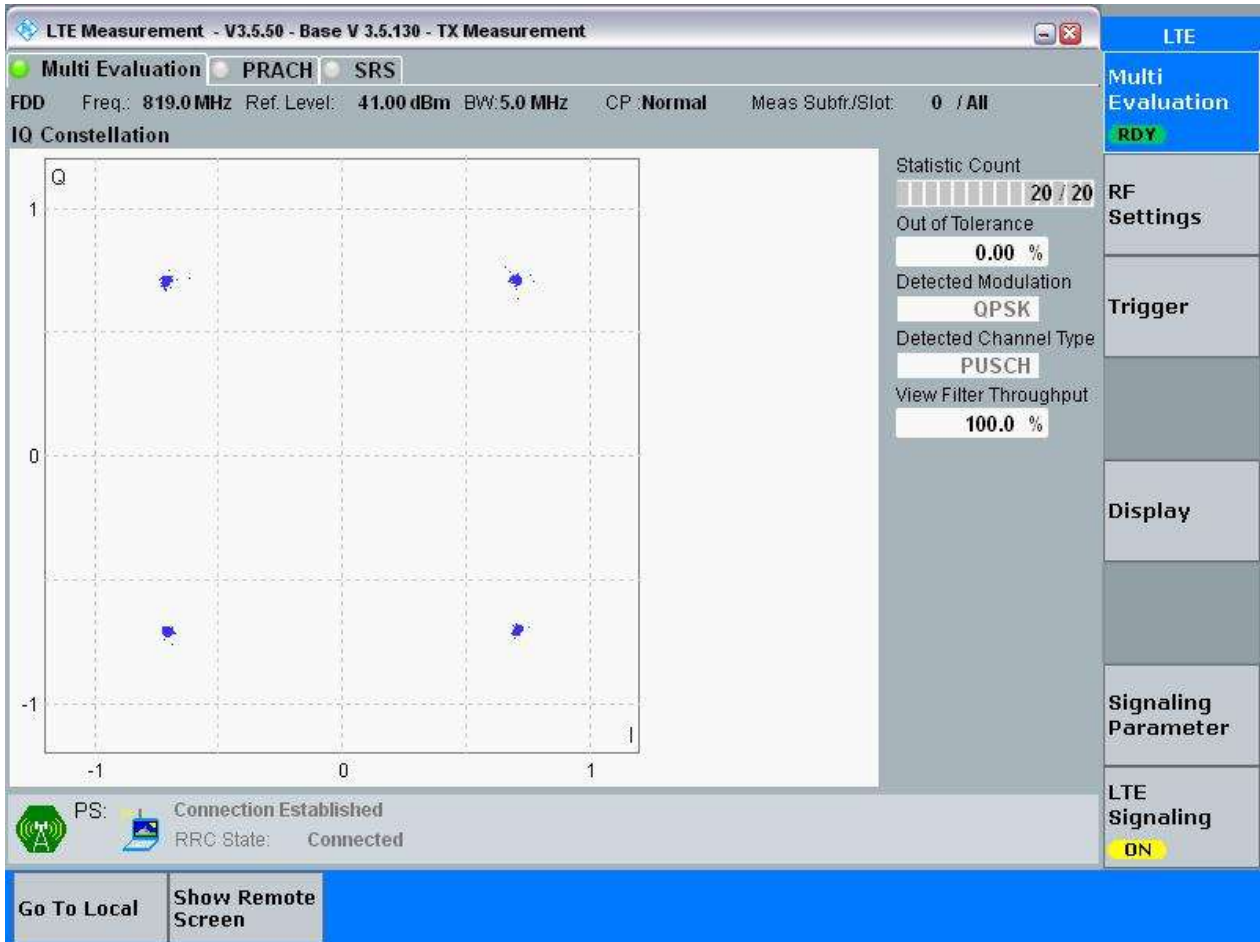
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

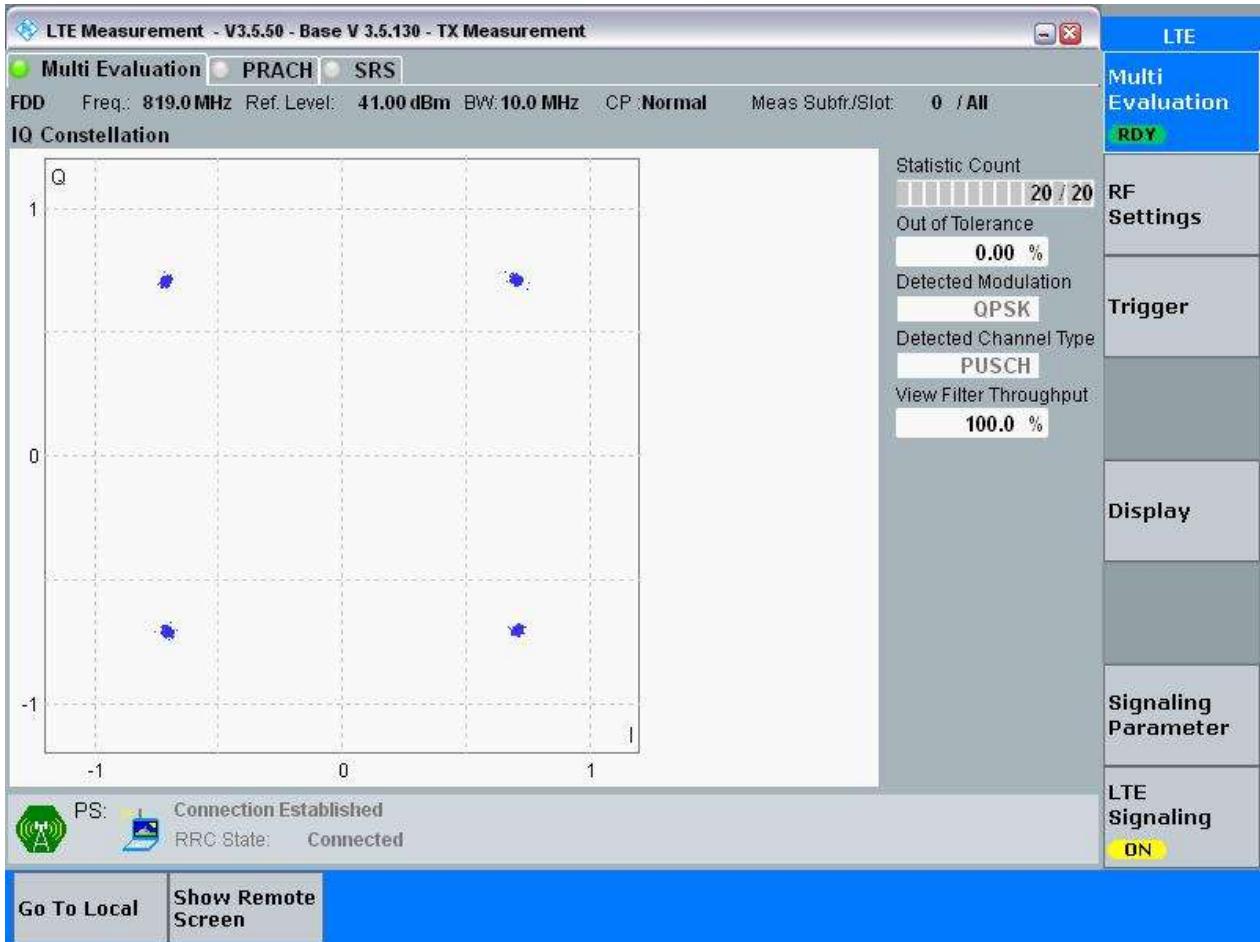
3.1.1.1.3.1.1 Test RB = RB25#0



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

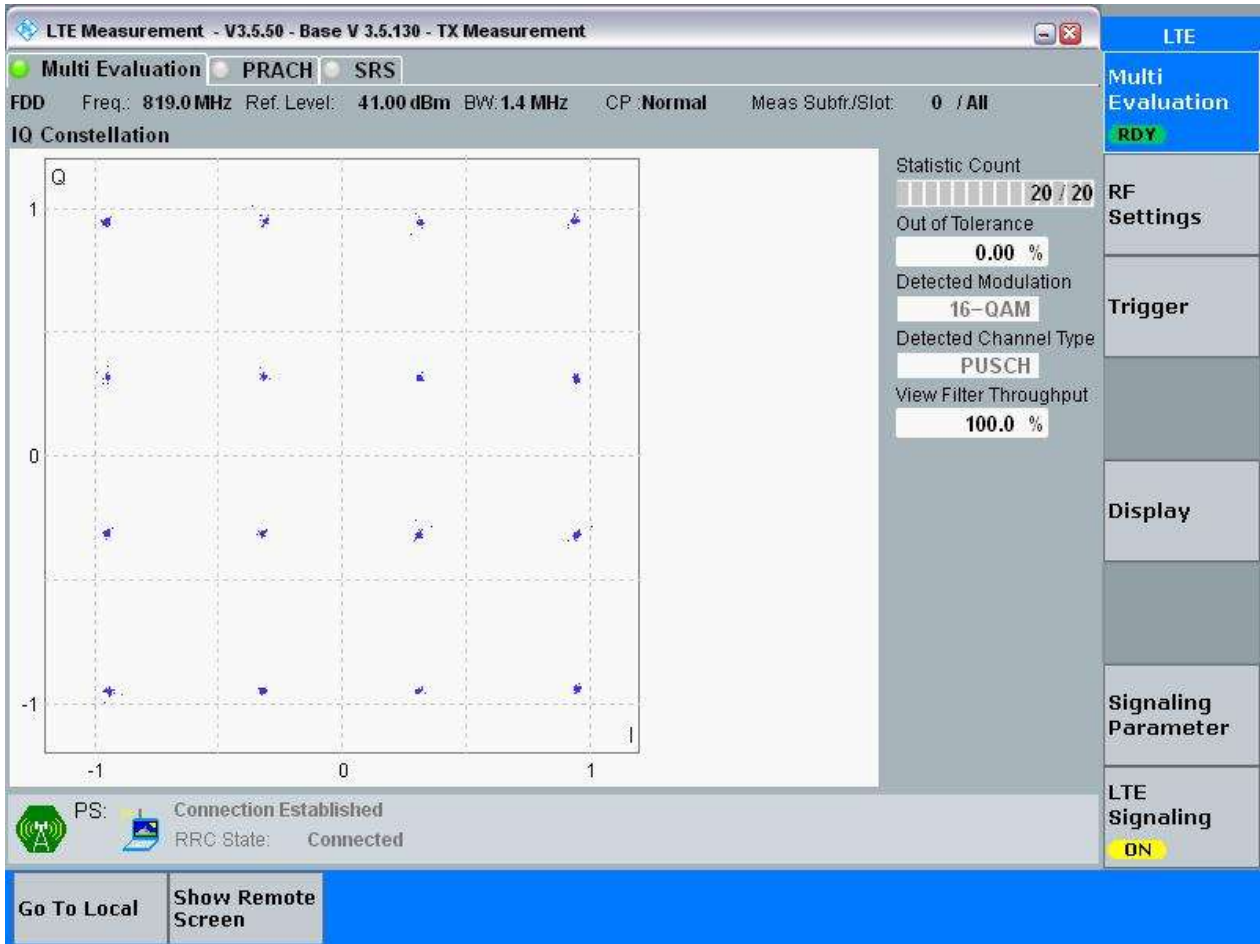


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

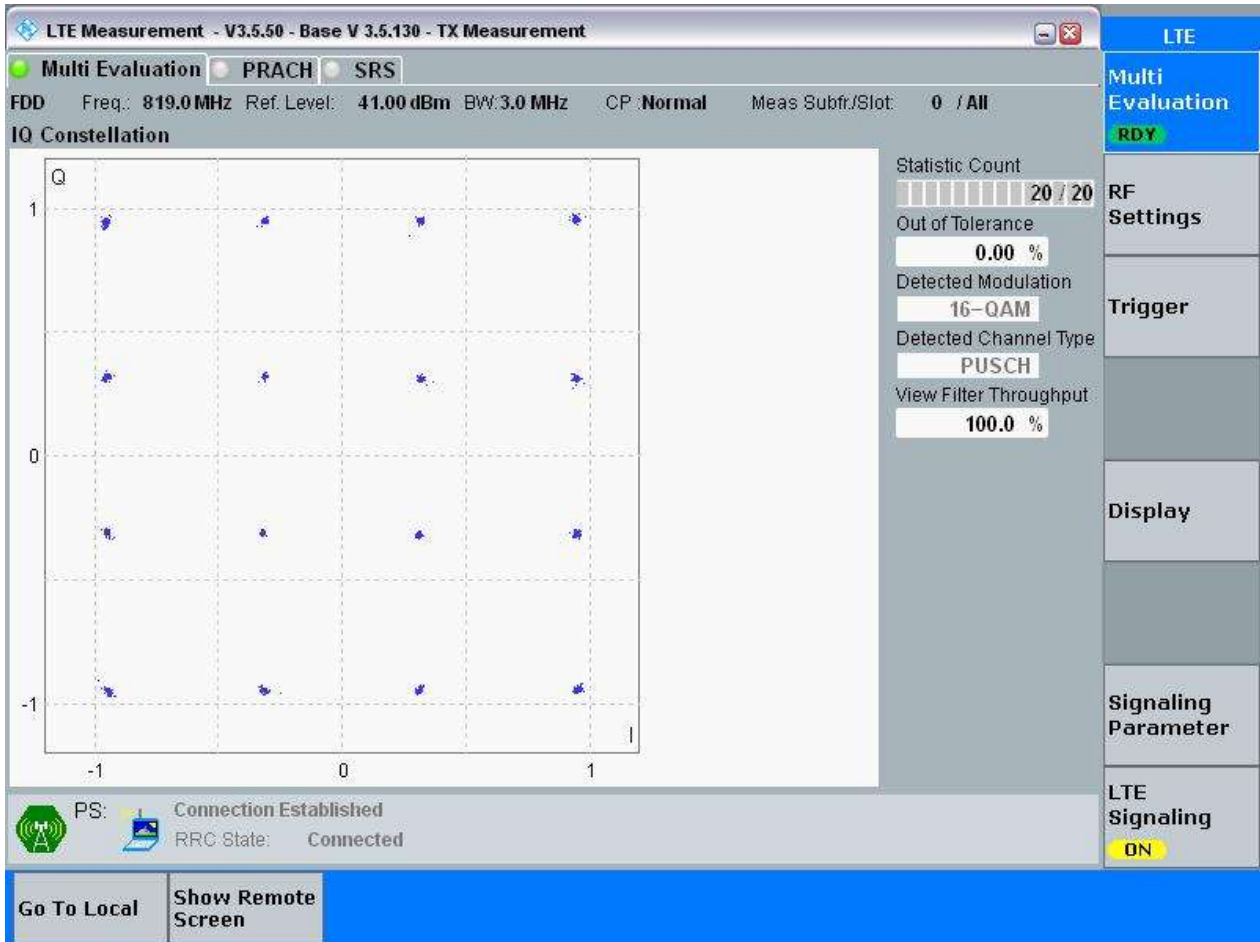
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

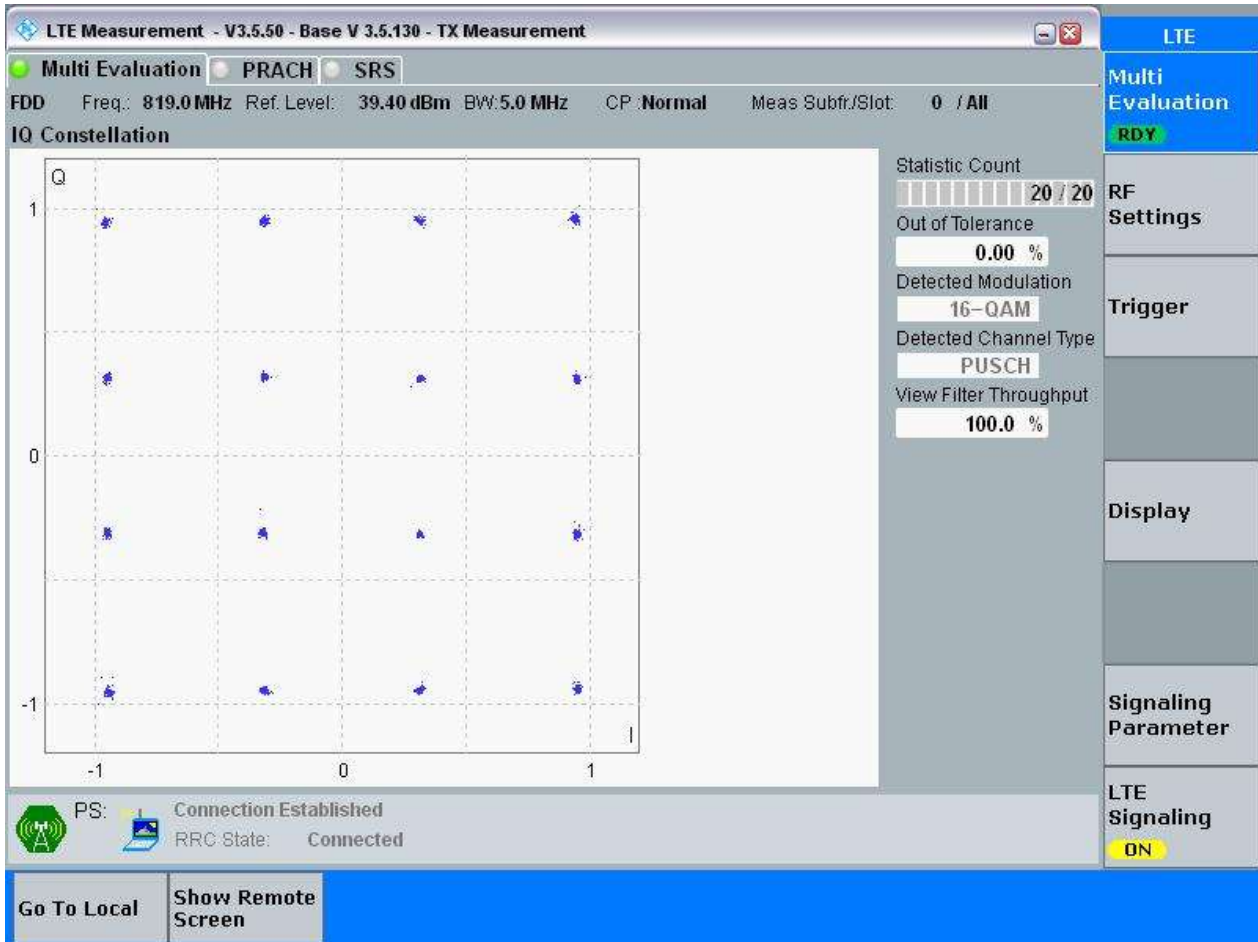
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

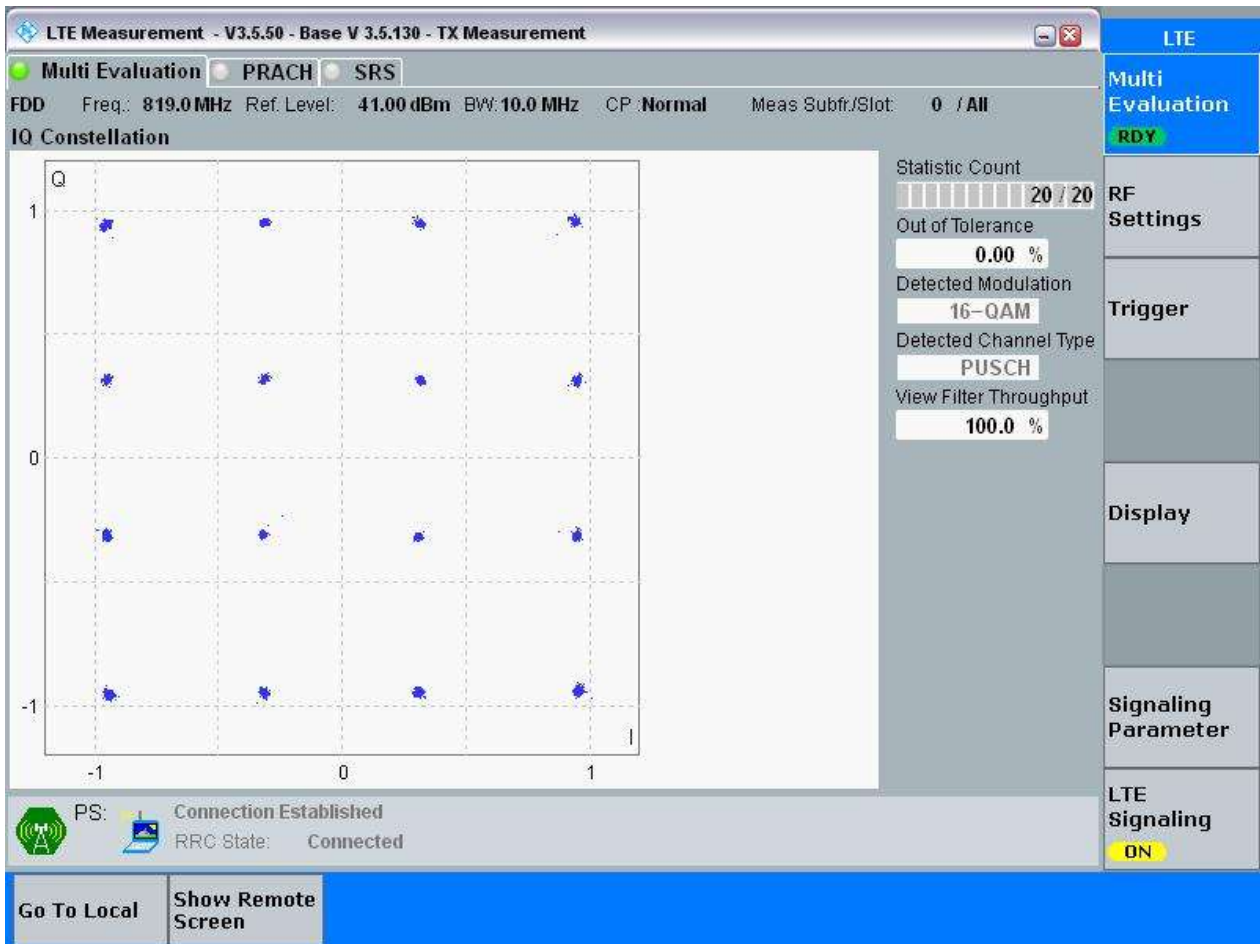
3.1.1.2.3.1.1 Test RB = RB25#0



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	1.24	Pass
			MCH	RB6#0	1.09	1.24	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.72	2.99	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.71	2.98	Pass
		5	LCH	RB25#0	4.51	4.96	Pass
			MCH	RB25#0	4.52	4.98	Pass
			HCH	RB25#0	4.51	4.97	Pass
		10	LCH	RB50#0	8.98	9.95	Pass
			MCH	RB50#0	8.99	9.90	Pass
			HCH	RB50#0	8.98	9.87	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.24	Pass
			MCH	RB6#0	1.09	1.24	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.71	2.97	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.72	2.97	Pass
		5	LCH	RB25#0	4.51	4.95	Pass
			MCH	RB25#0	4.52	4.98	Pass
			HCH	RB25#0	4.52	4.97	Pass
		10	LCH	RB50#0	8.99	9.87	Pass
			MCH	RB50#0	8.98	9.87	Pass
			HCH	RB50#0	8.98	9.89	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

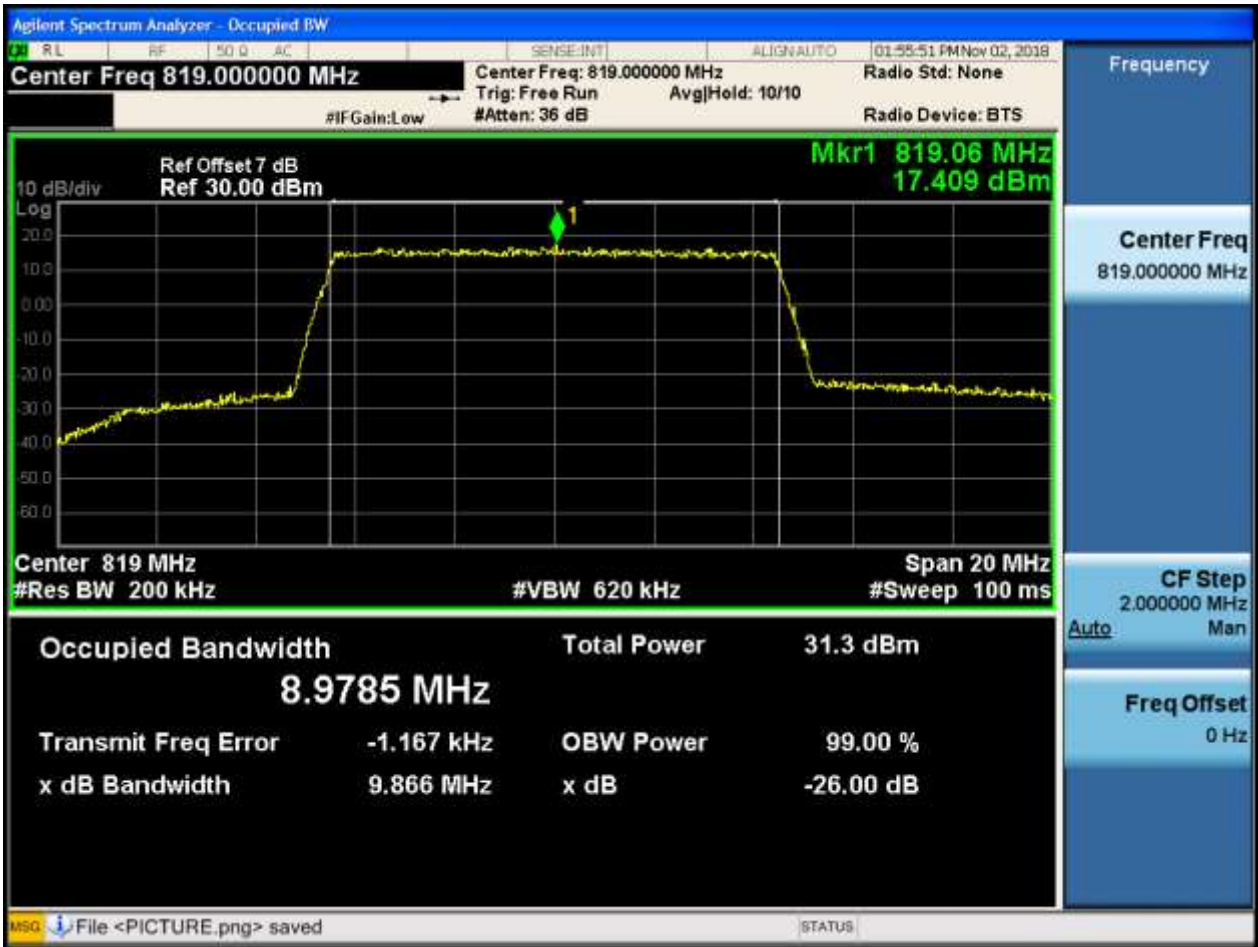
4.1.1.1.4.1 Test Channel = LCH

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

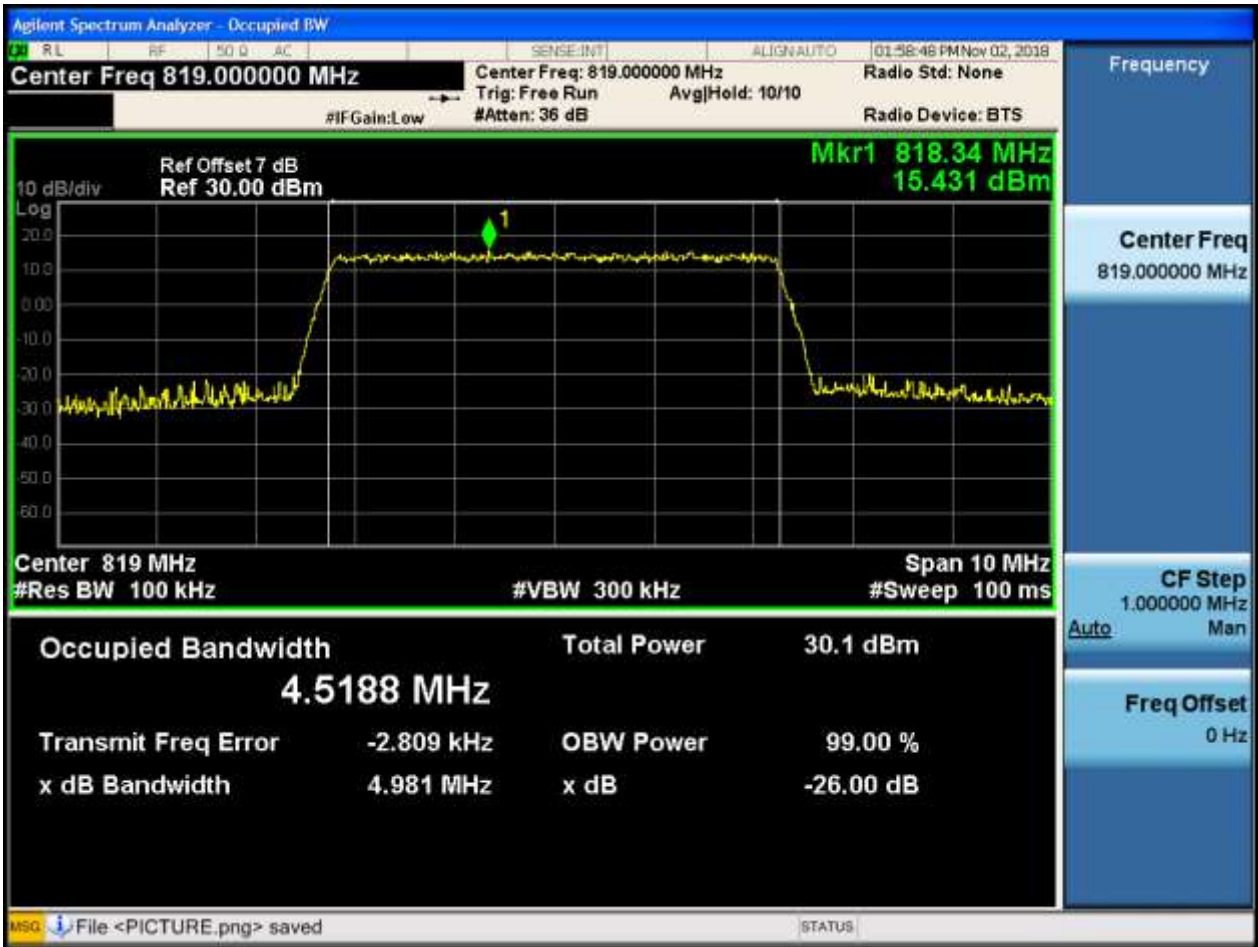
4.1.1.2.3.1 Test Channel = LCH

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

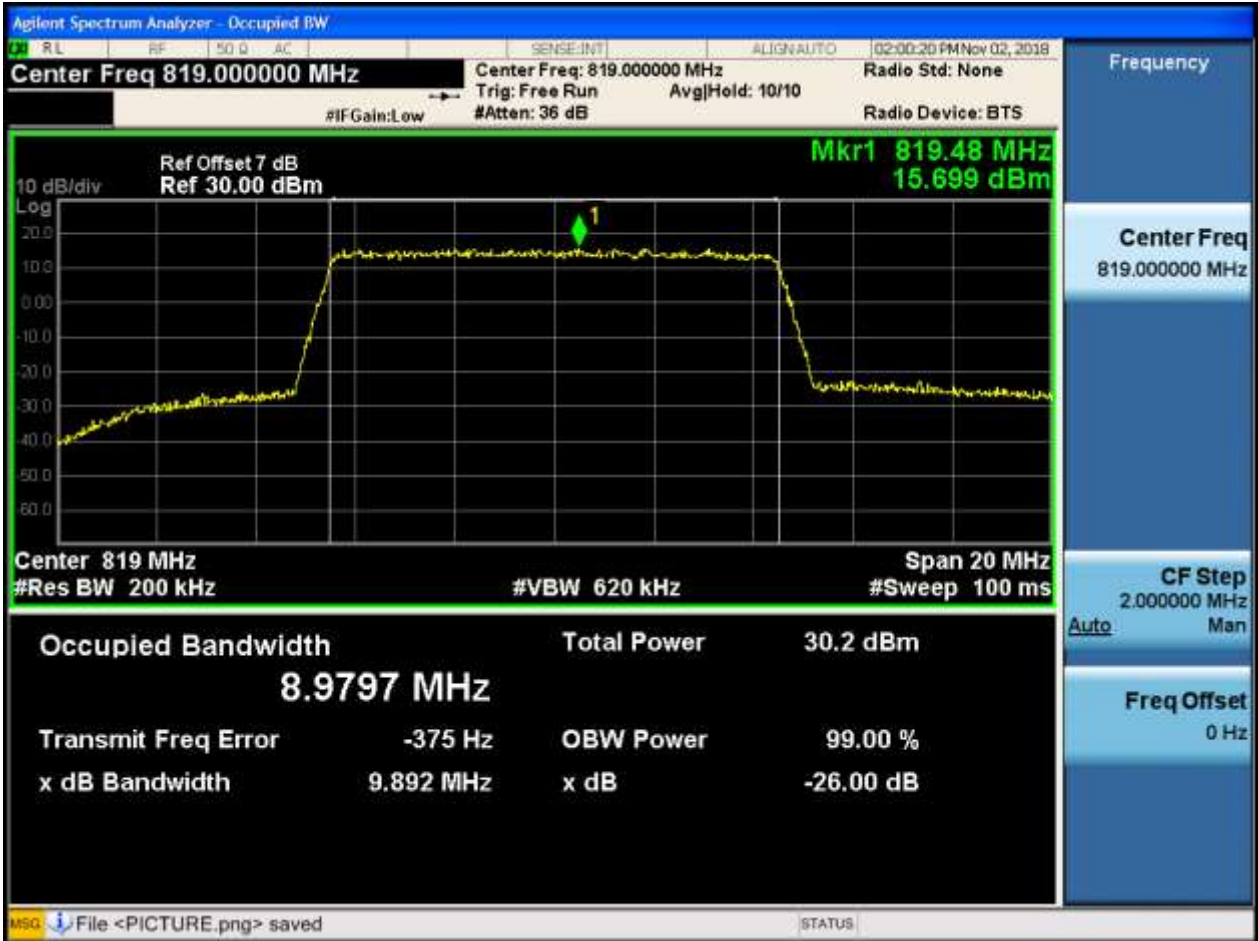
4.1.1.2.3.3.1 Test RB = RB25#0



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

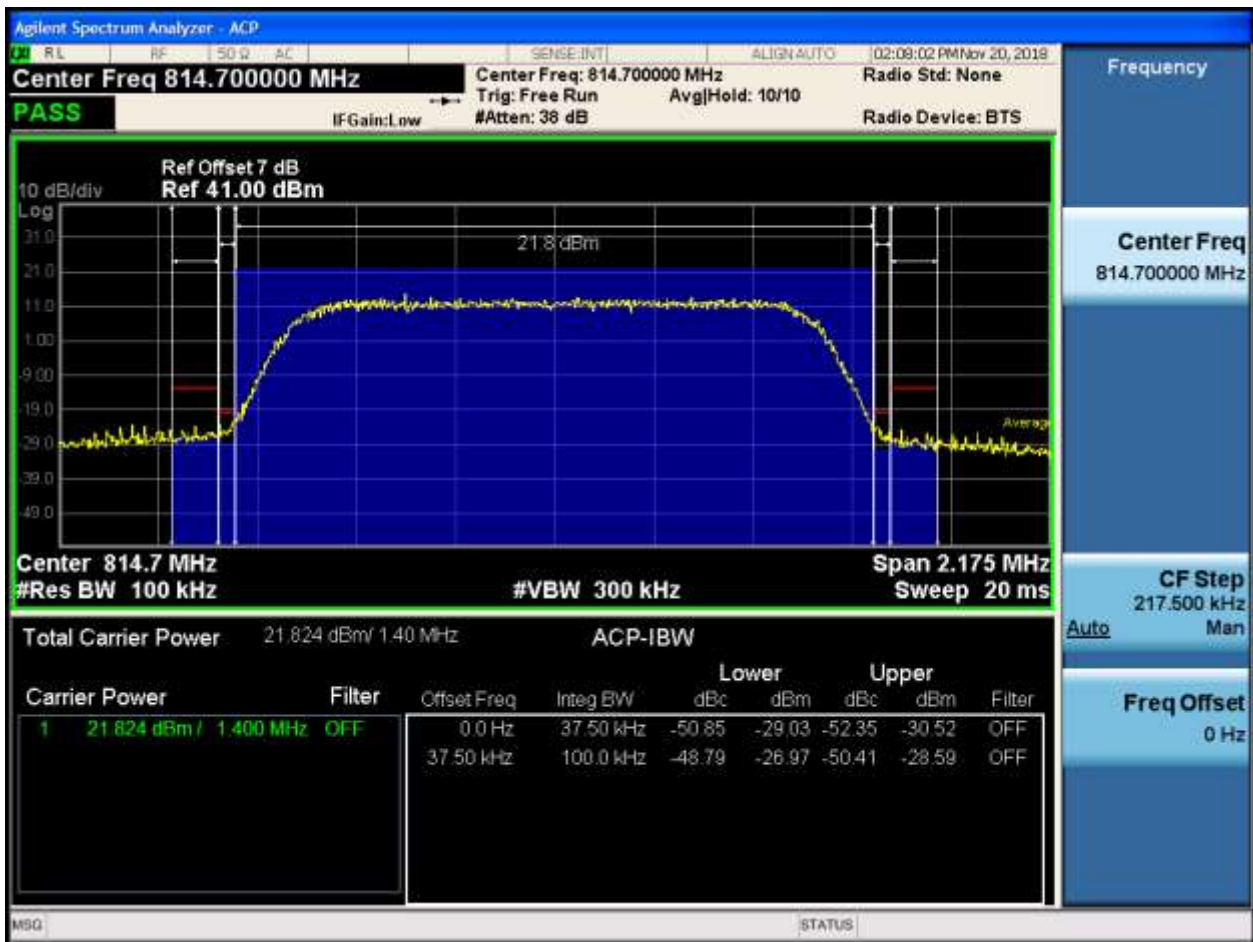
5.1.1 Test Band = BAND26

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4

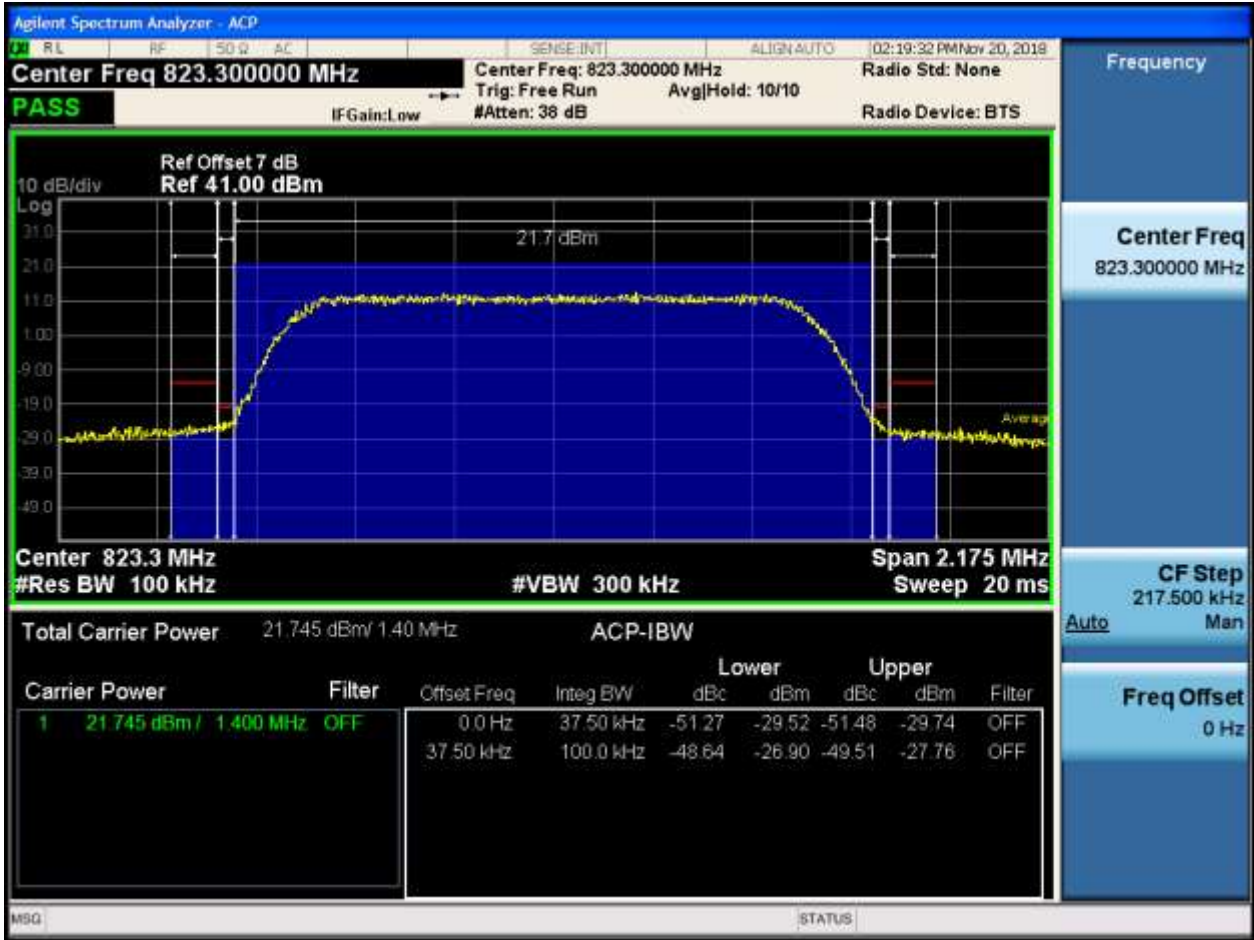
5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 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

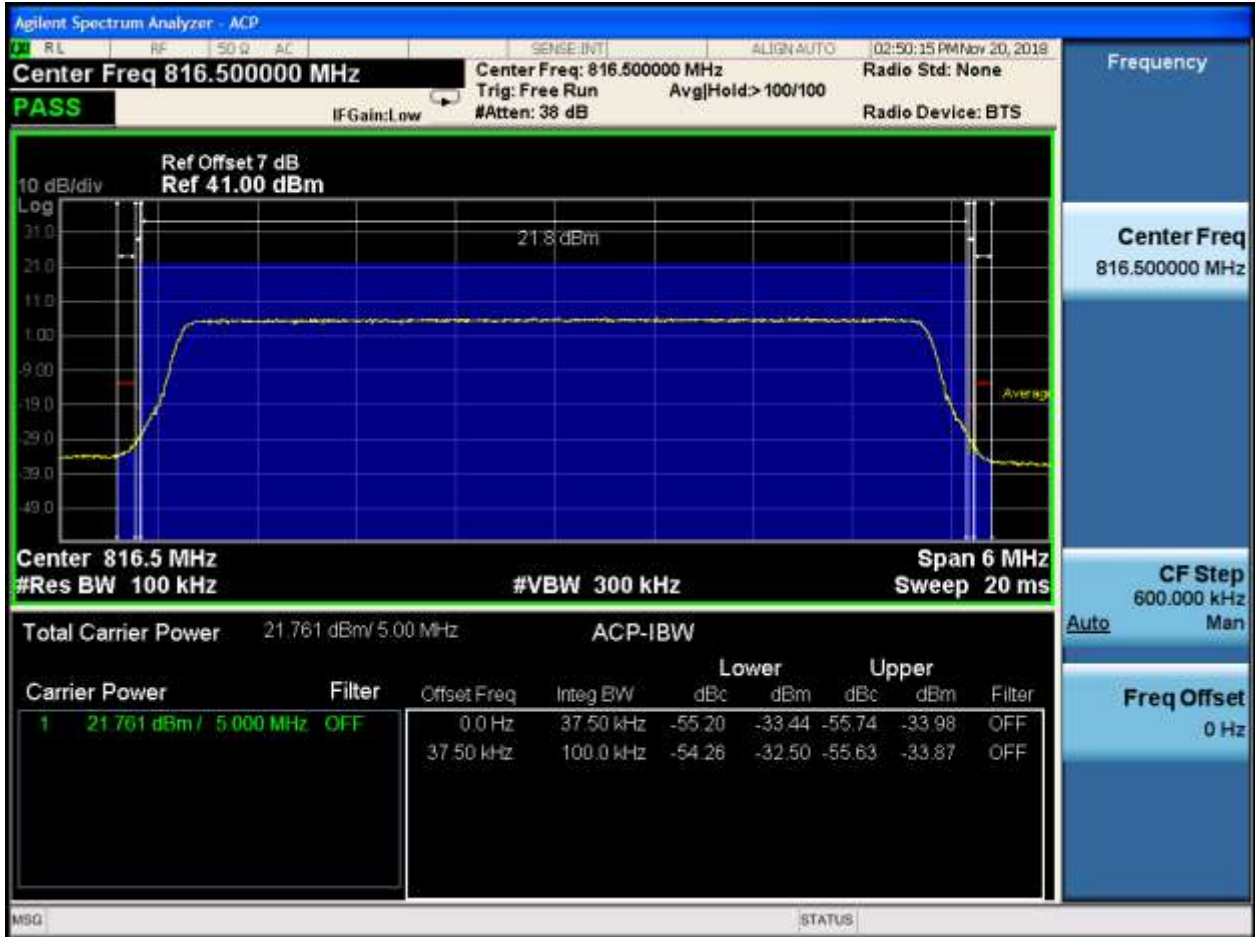




5.1.1.1.3 Test Bandwidth = 5

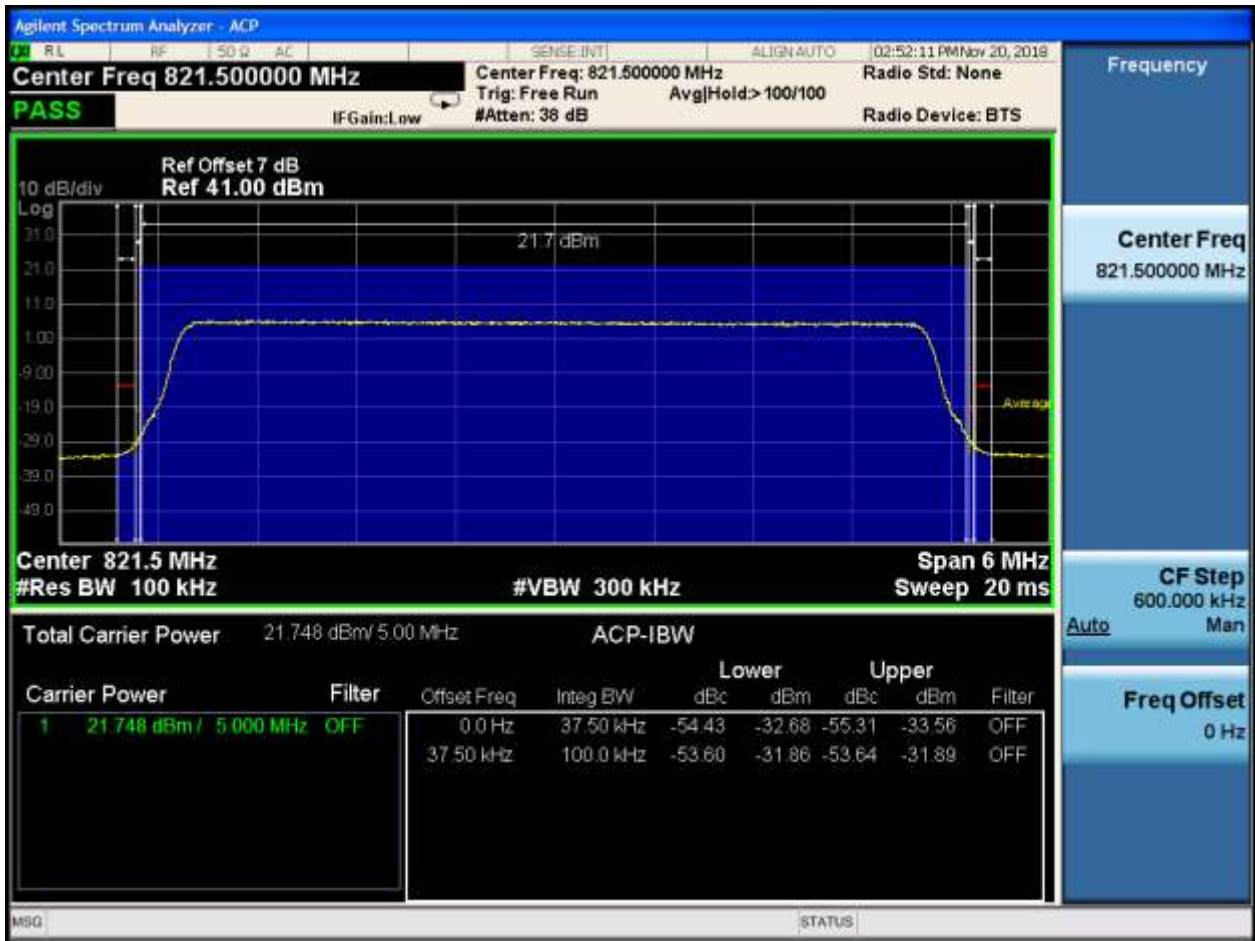
5.1.1.1.3.1 Test Channel = LCH

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

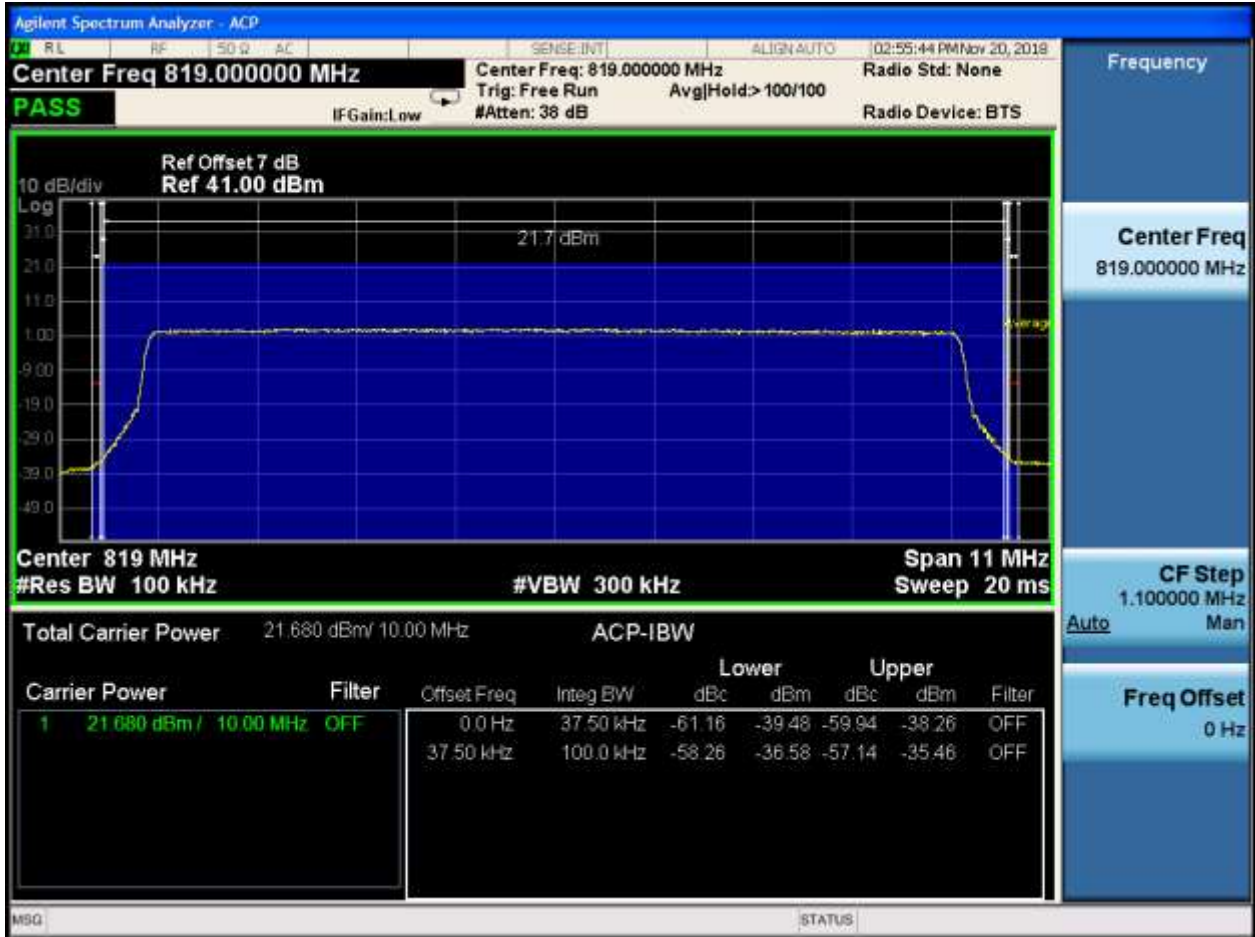




5.1.1.1.4 Test Bandwidth = 10

5.1.1.1.4.1 Test Channel = LCH/MCH/HCH

5.1.1.1.4.2.4 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 = RB#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

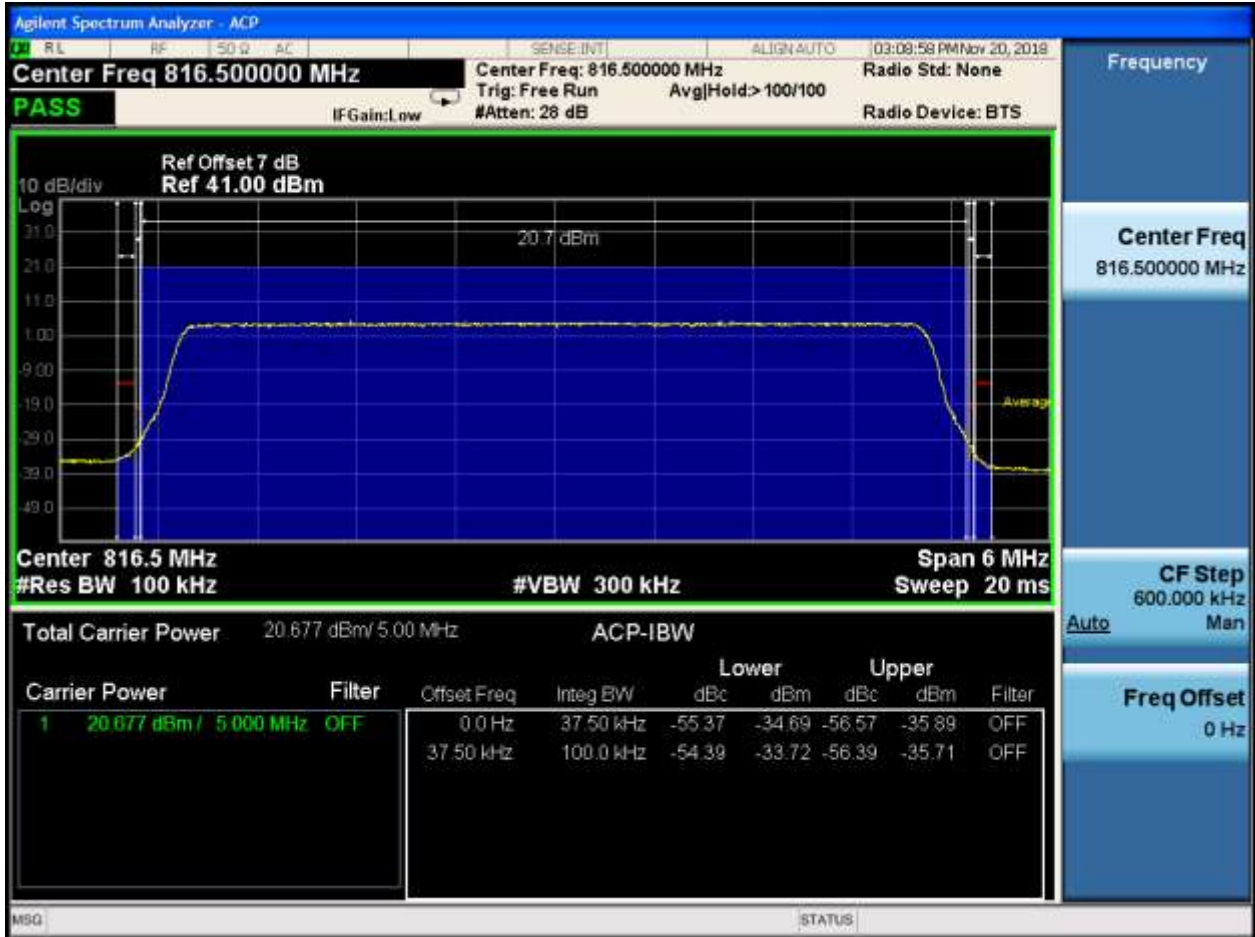
5.1.1.2.2.2.4 Test RB = RB15#0



5.1.1.2.3 Test Bandwidth = 5

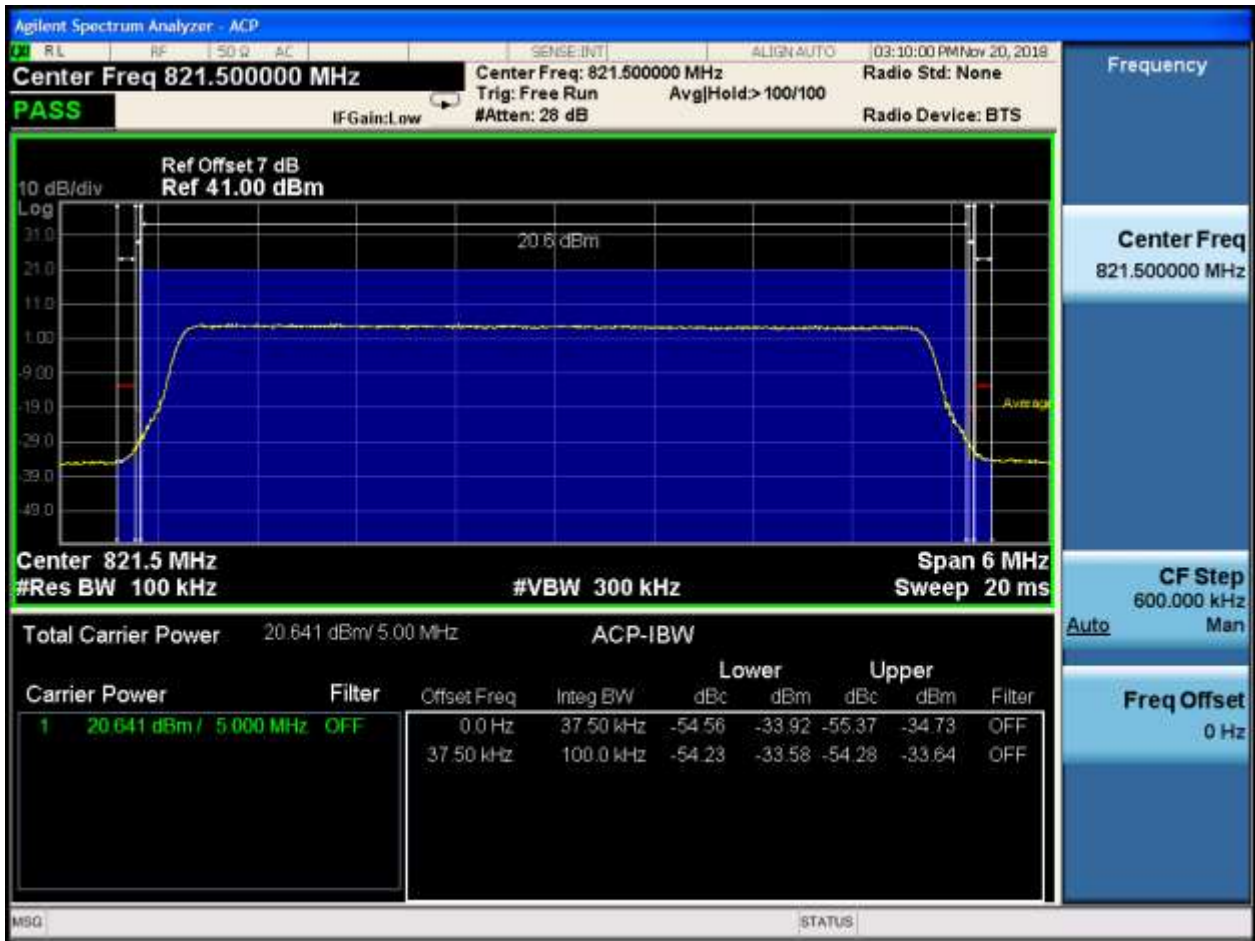
5.1.1.2.3.1 Test Channel = LCH

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

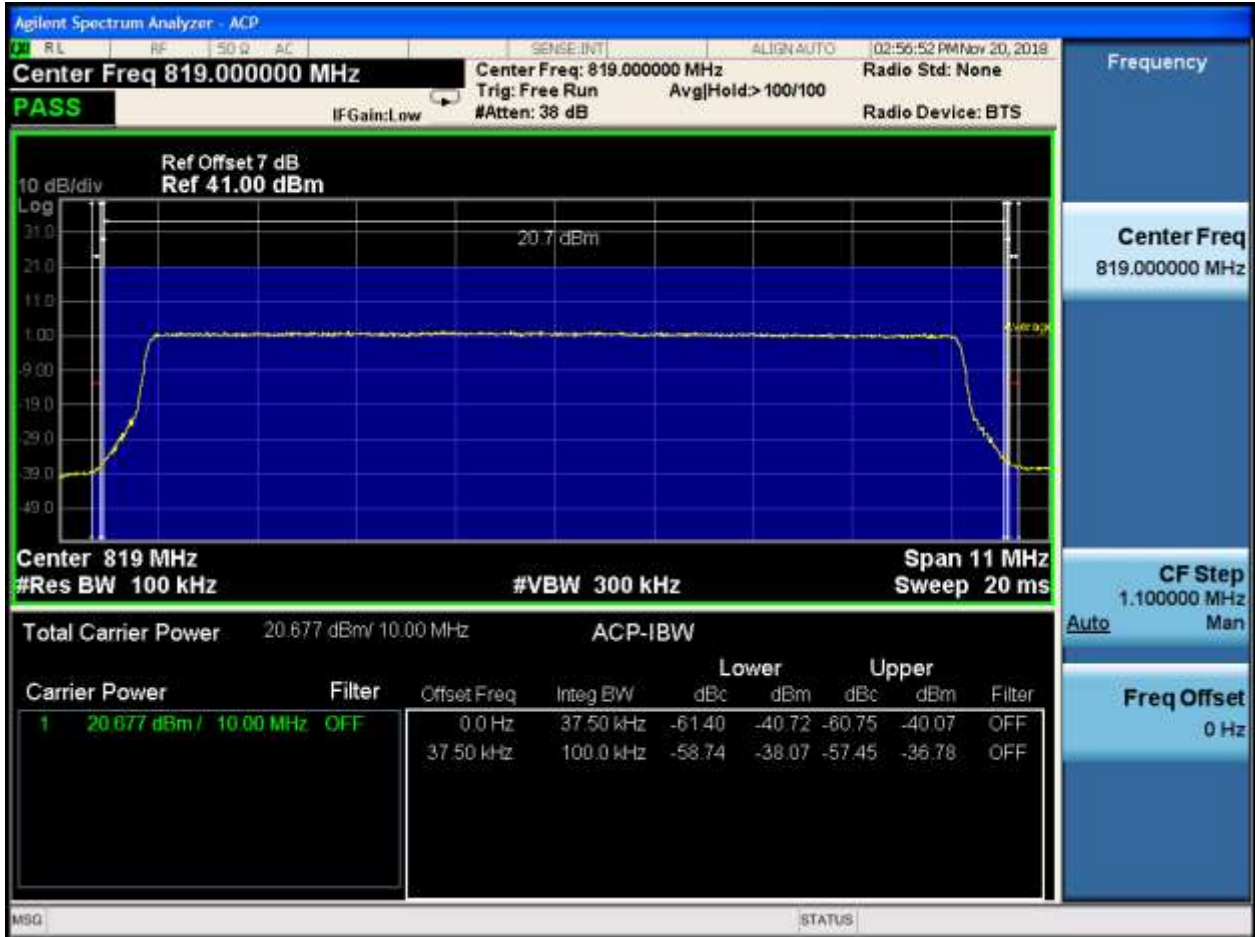




5.1.1.2.4 Test Bandwidth = 10

5.1.1.2.4.1 Test Channel = LCH/MCH/HCH

5.1.1.2.4.2.4 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

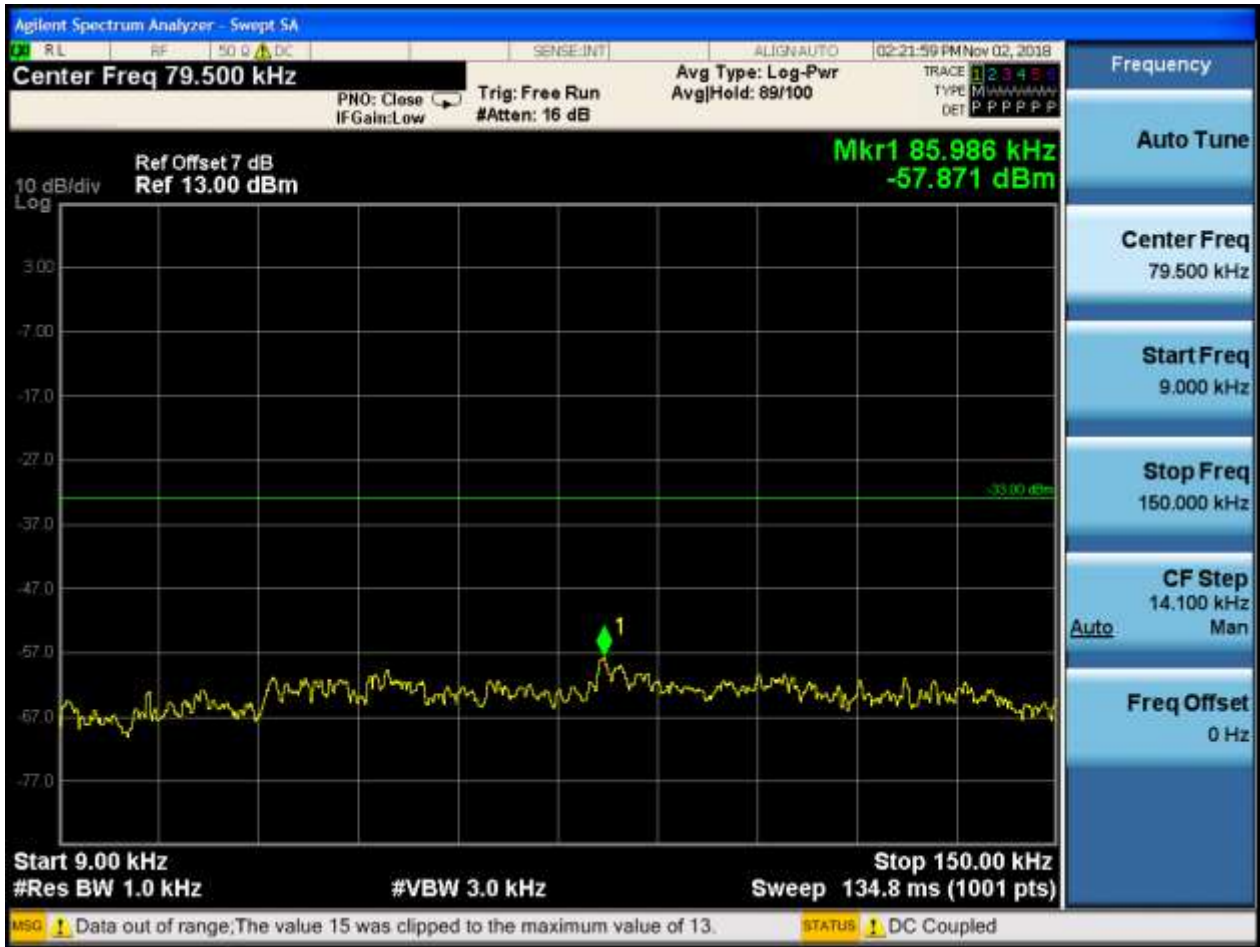
6.1.1 Test Band = BAND26

6.1.1.1 Test Mode = LTE/TM1

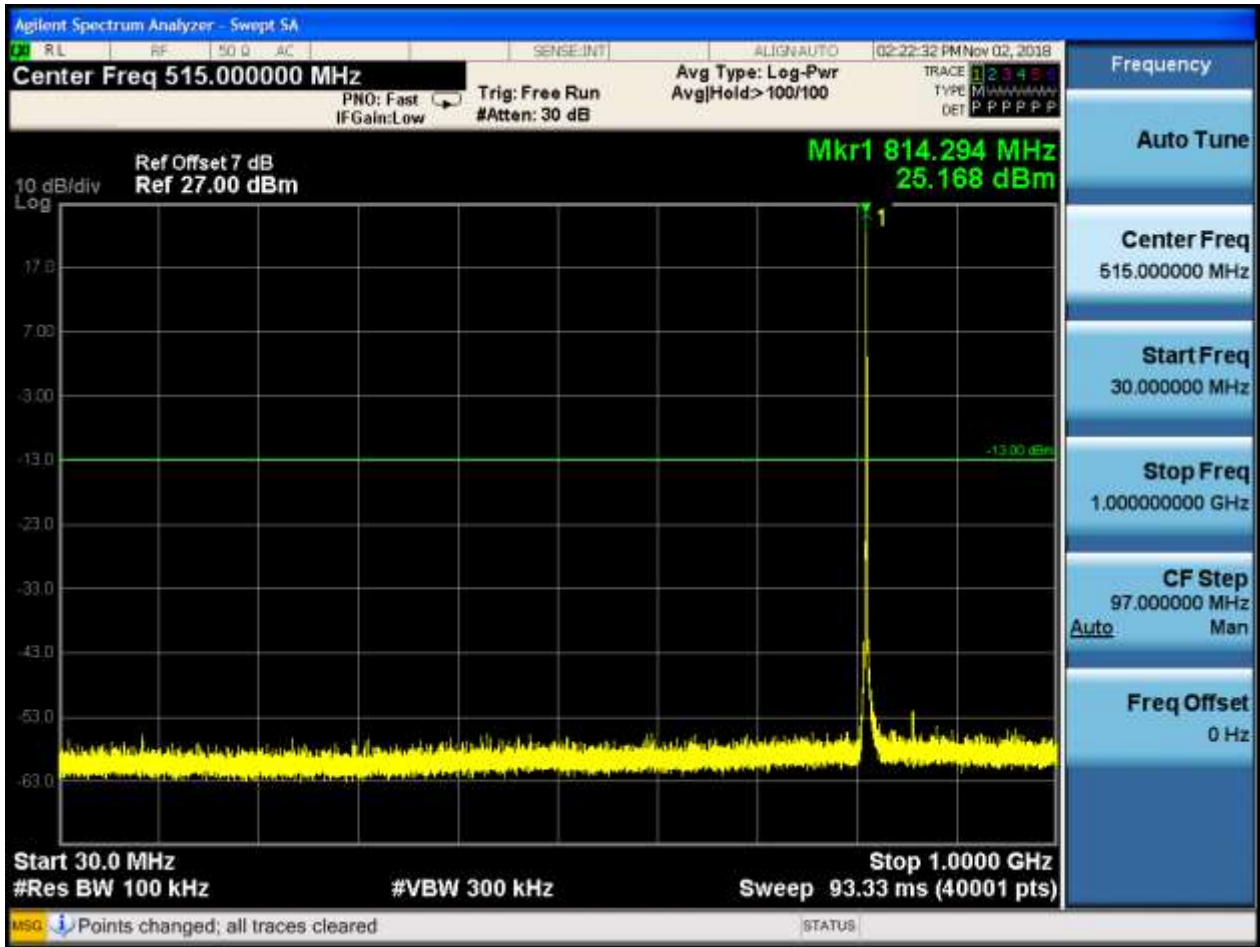
6.1.1.1.1 Test Bandwidth = 1.4

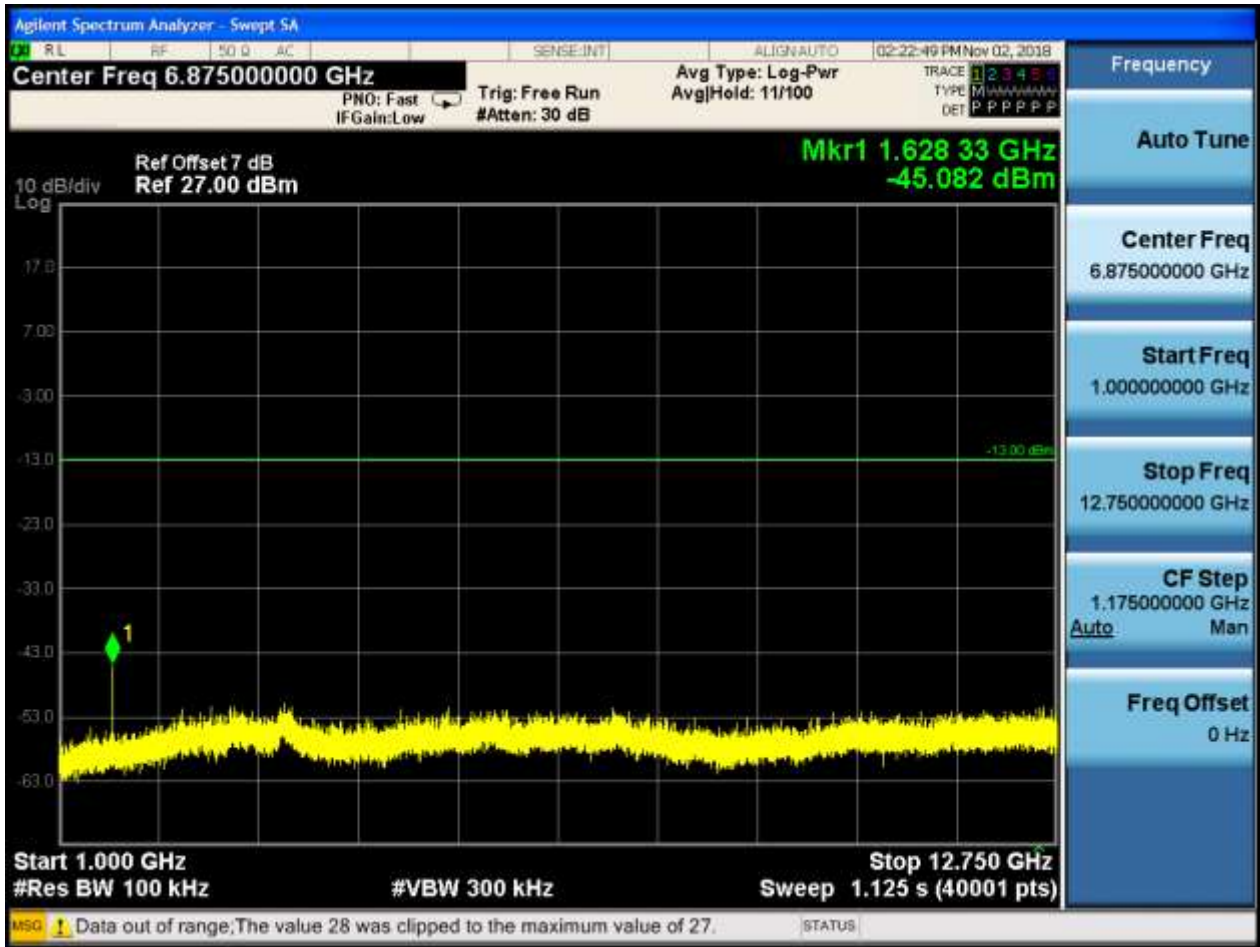
6.1.1.1.1.1 Test Channel = LCH

6.1.1.1.1.1.1 Test RB = RB1#0







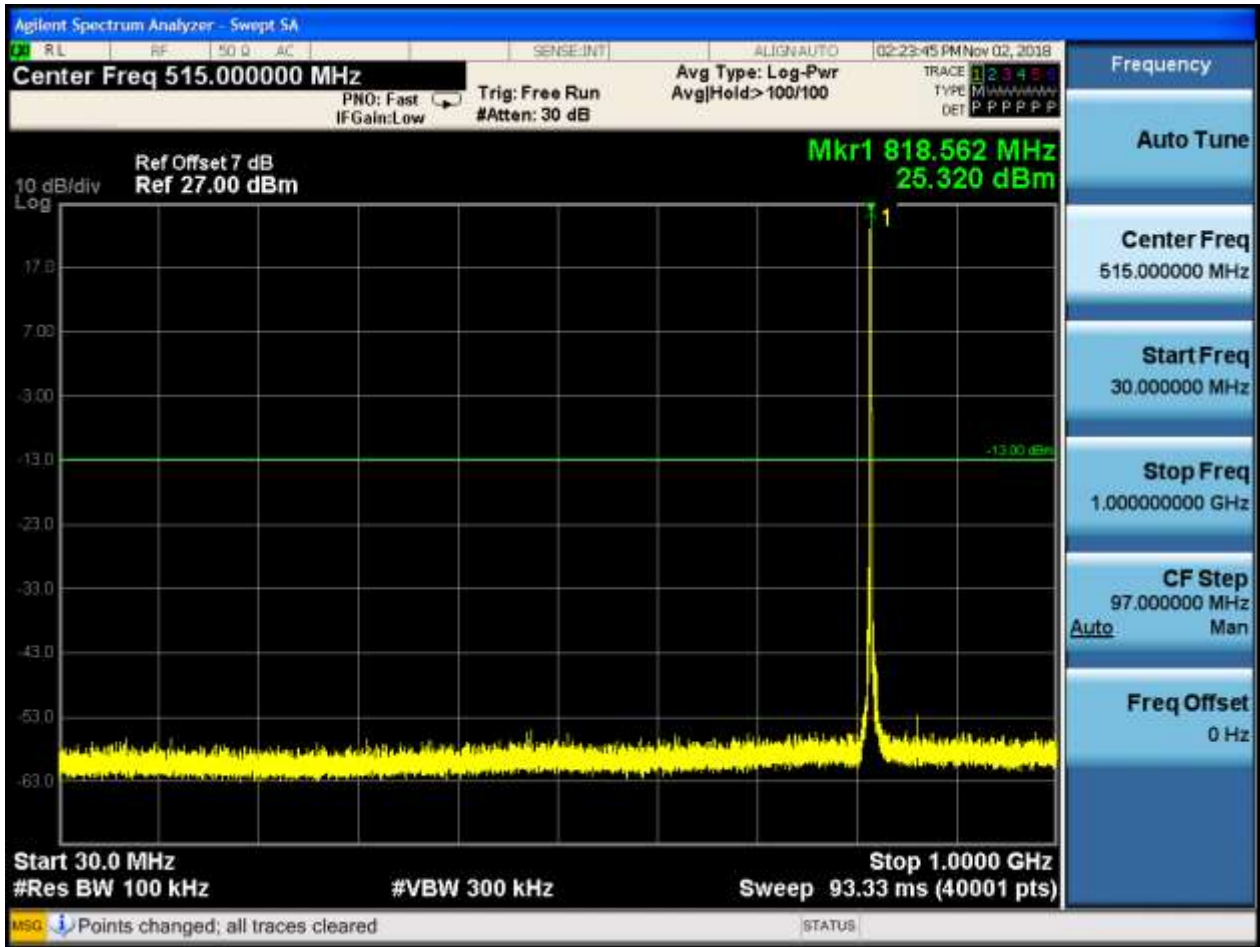


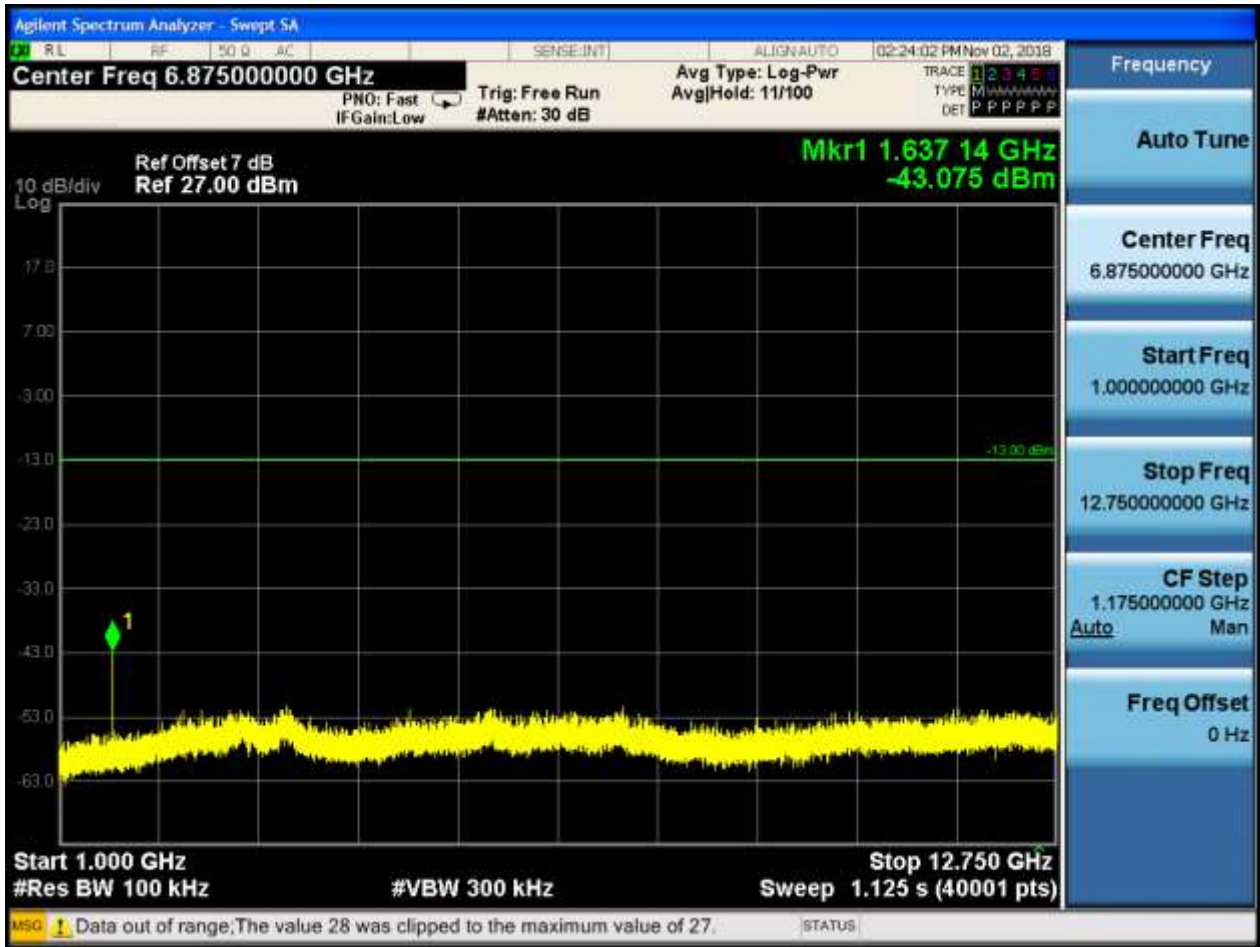
6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 Test RB = RB1#0







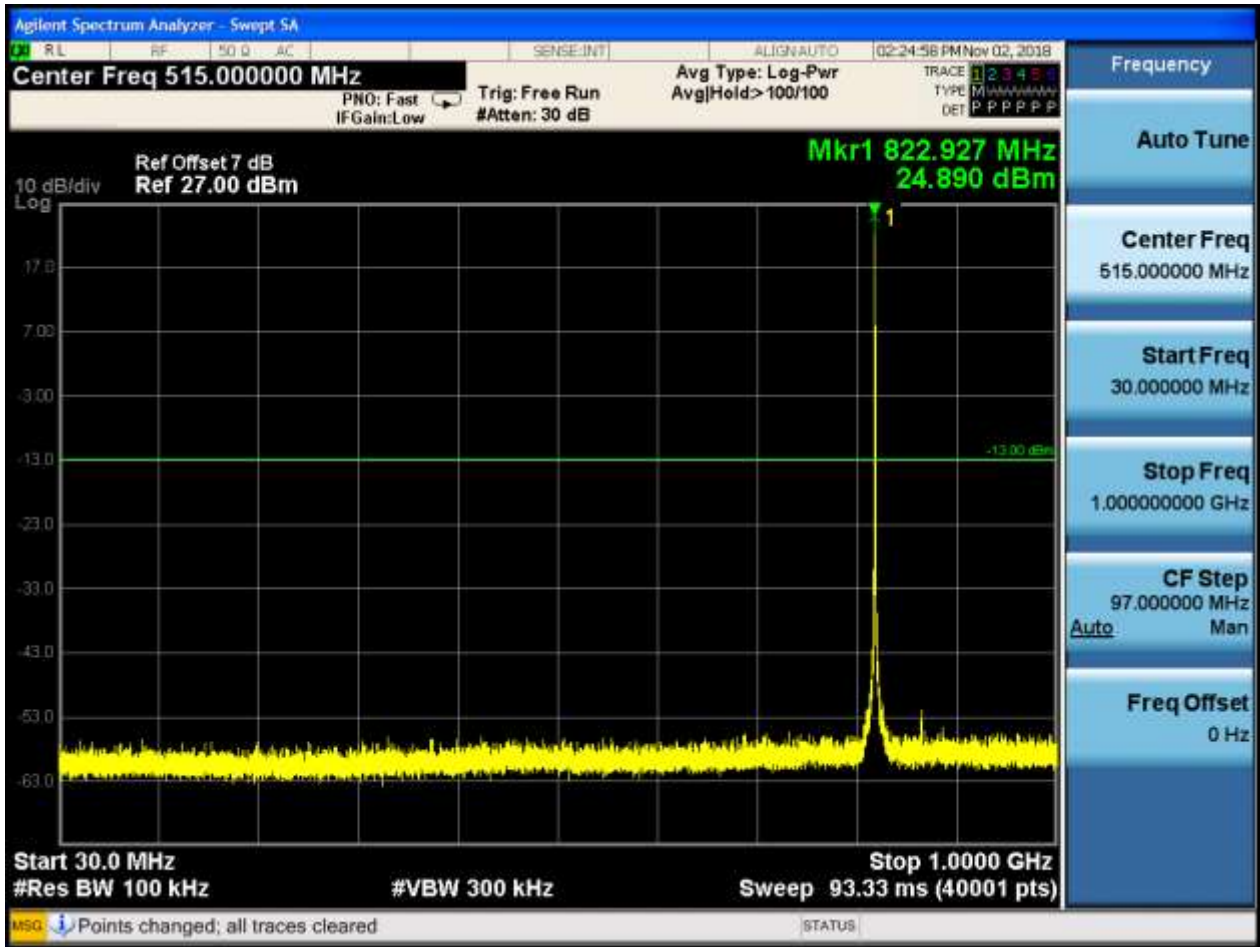


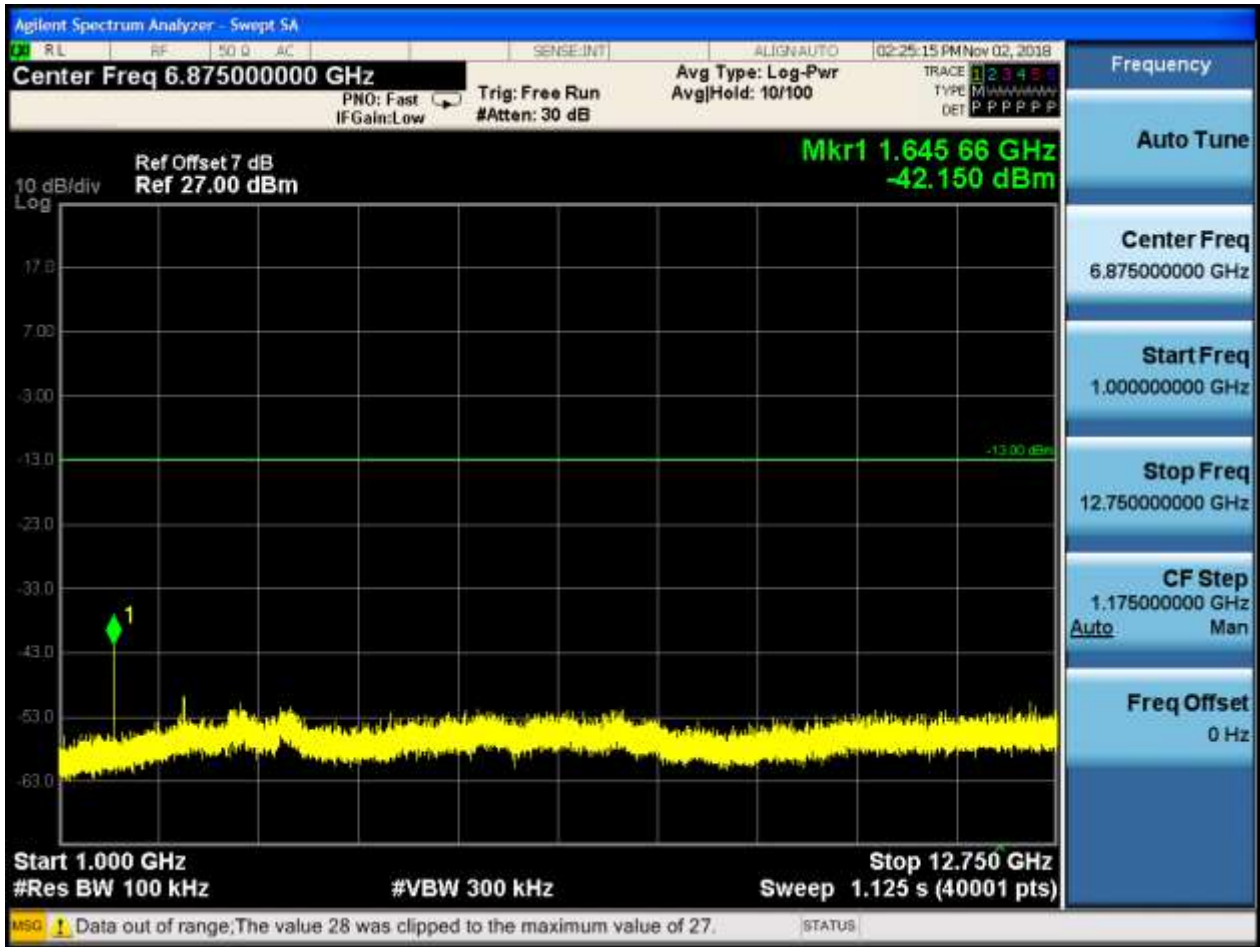
6.1.1.1.1.3 Test Channel = HCH

6.1.1.1.1.3.1 Test RB = RB1#0





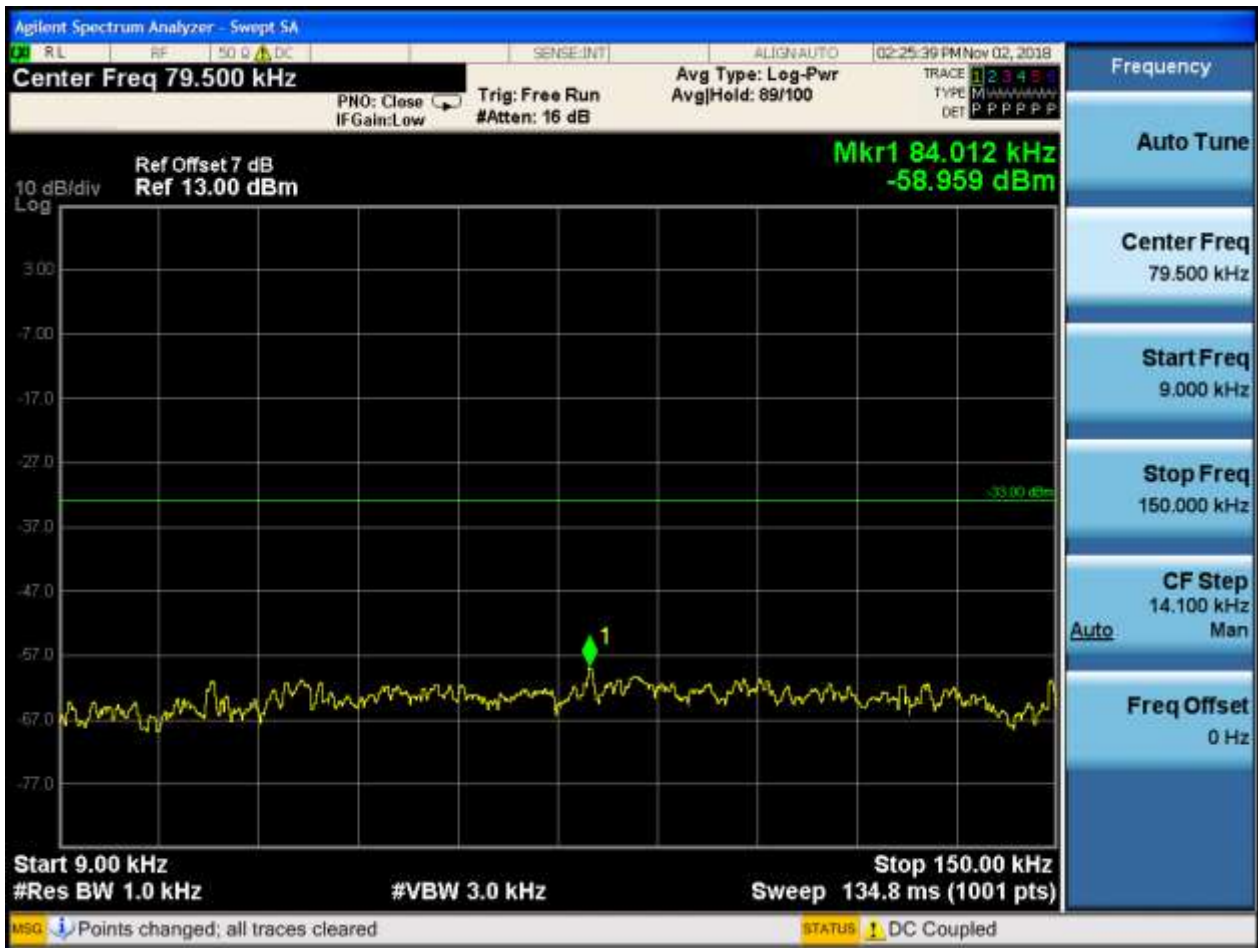




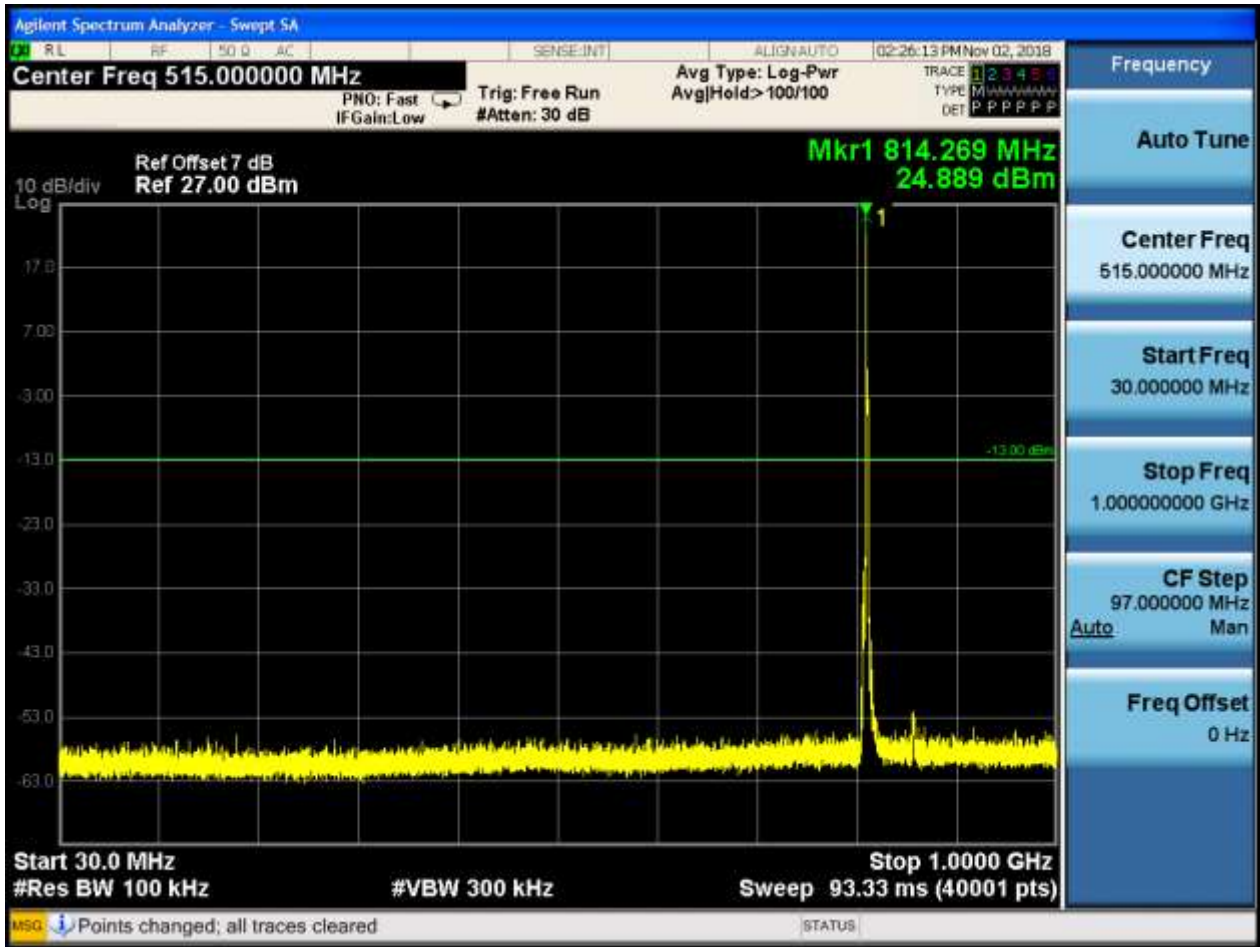
6.1.1.1.2 Test Bandwidth = 3

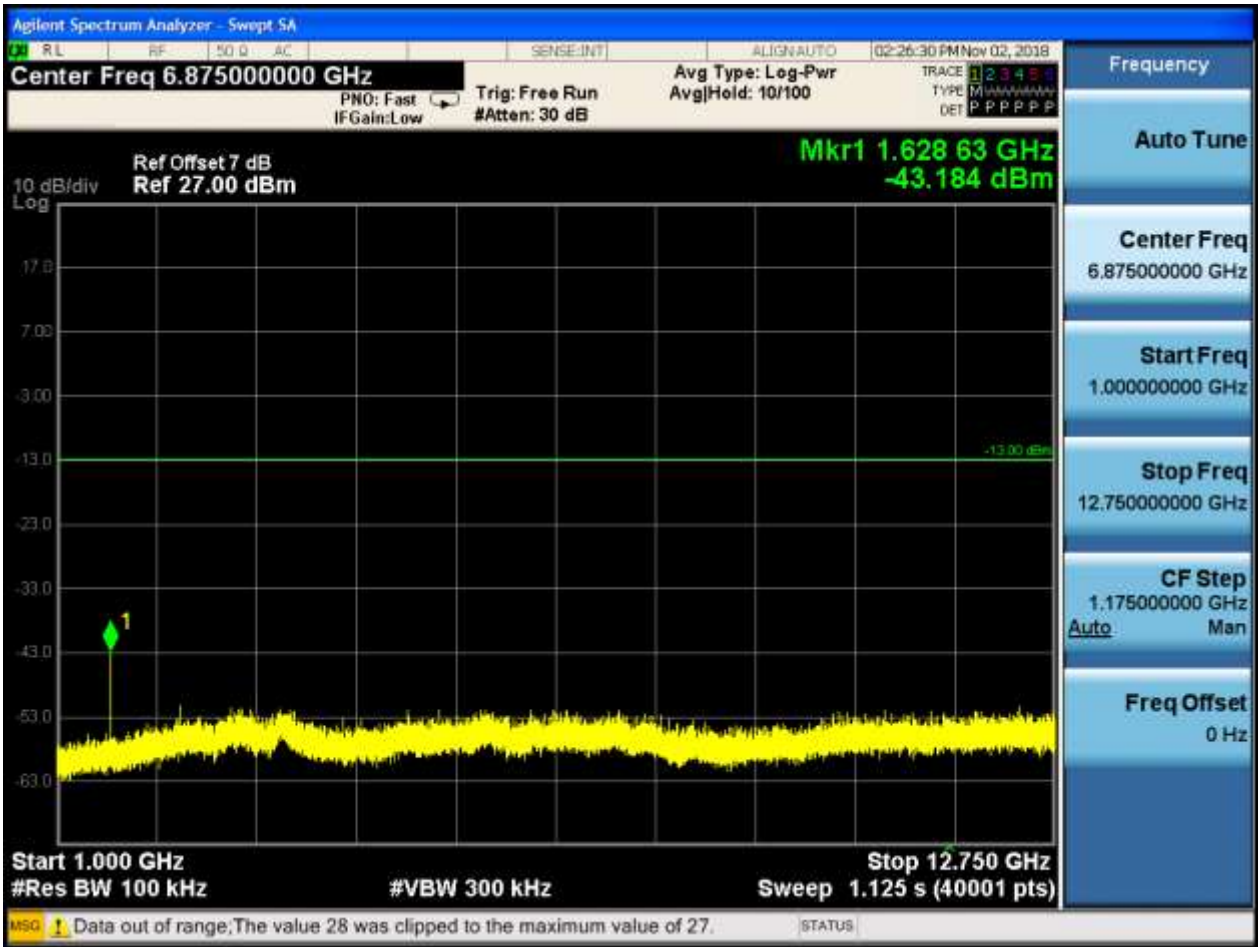
6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0







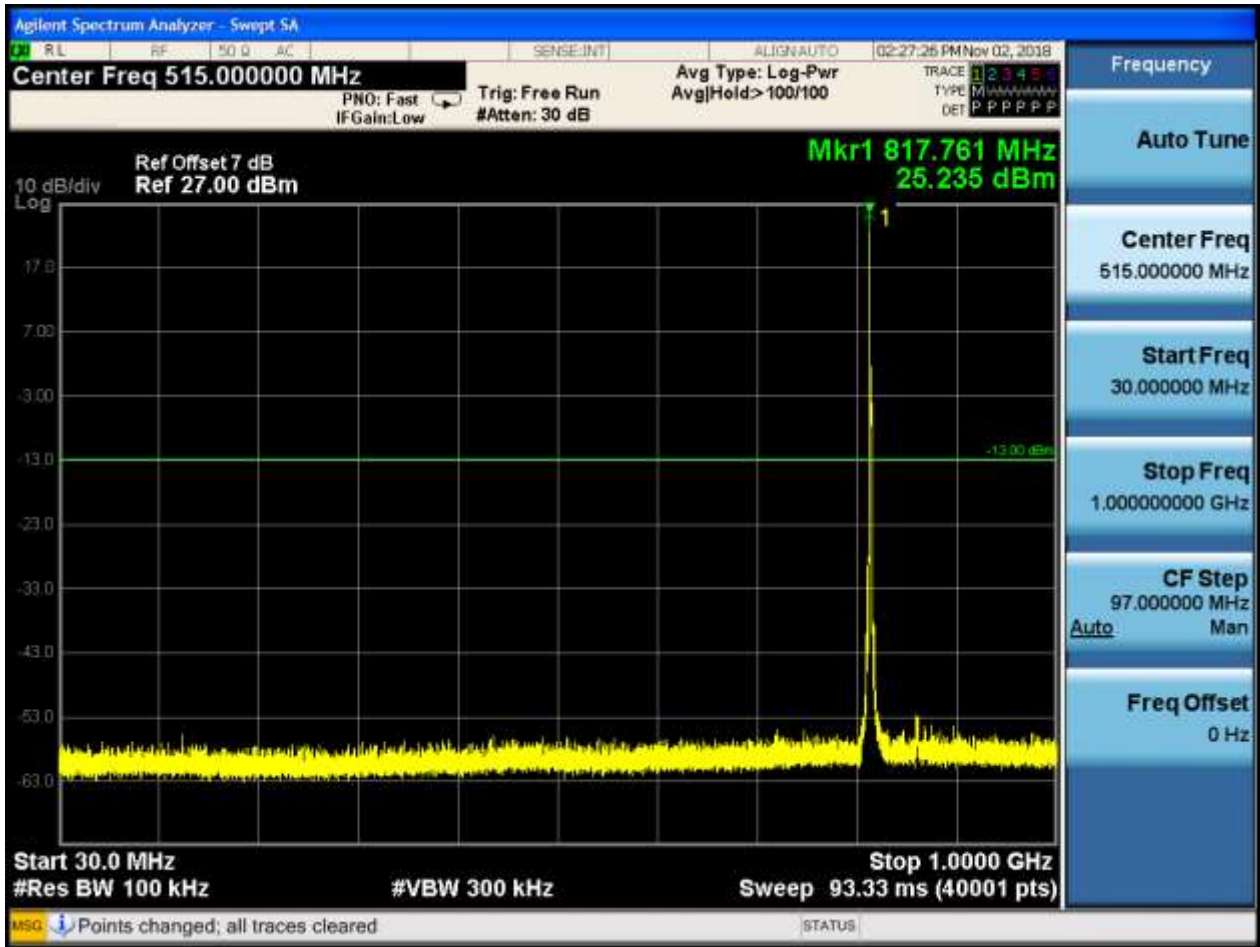


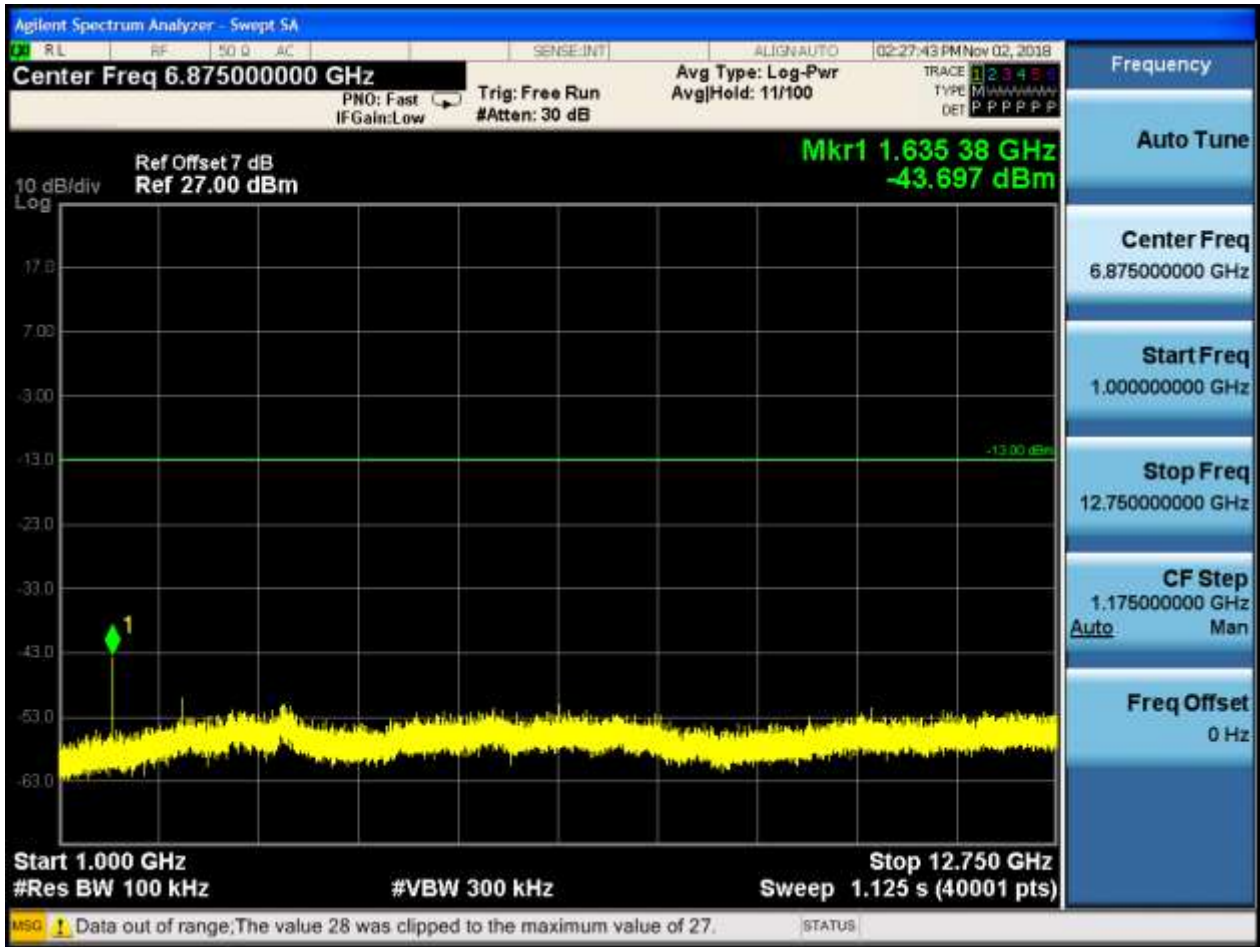
6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0



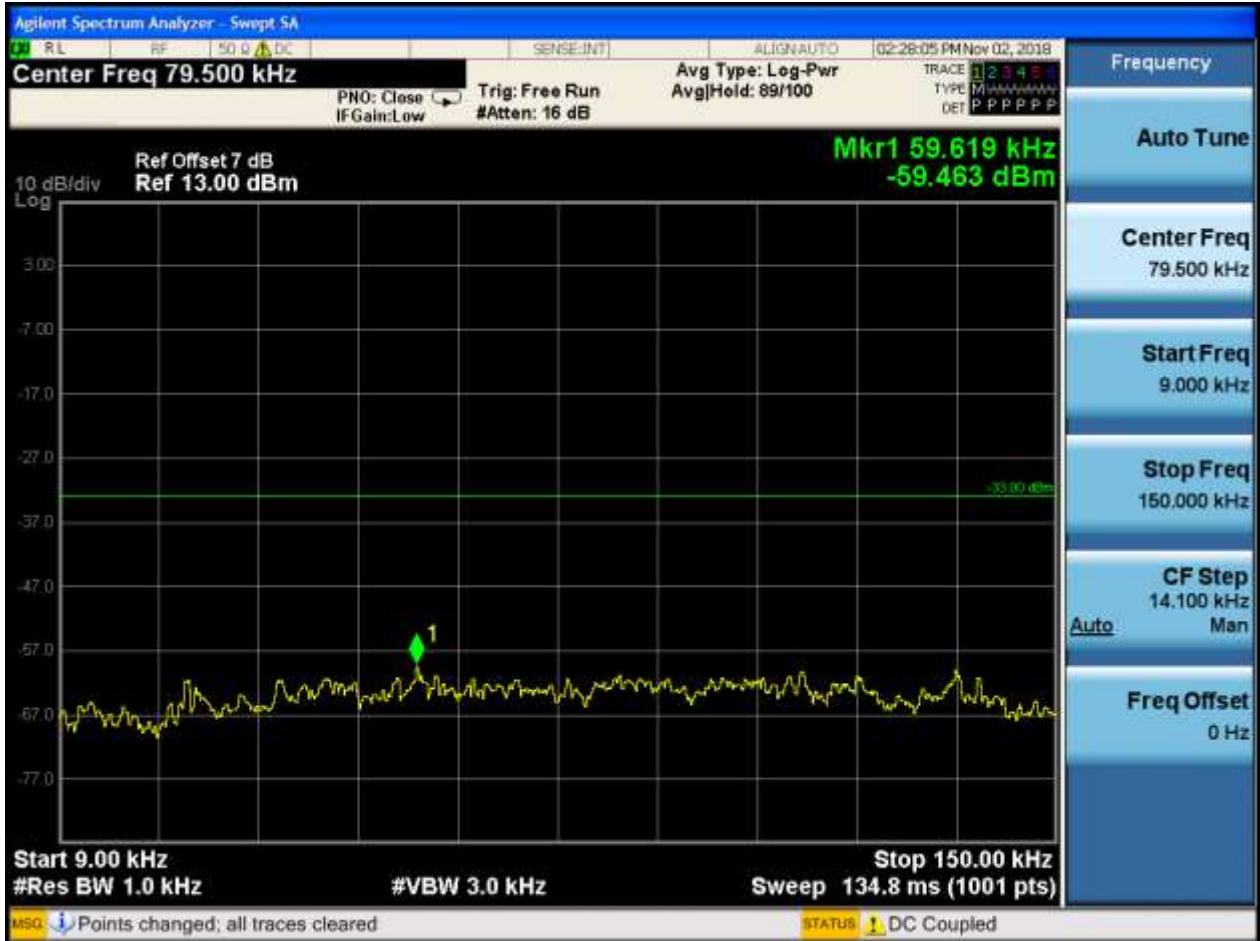




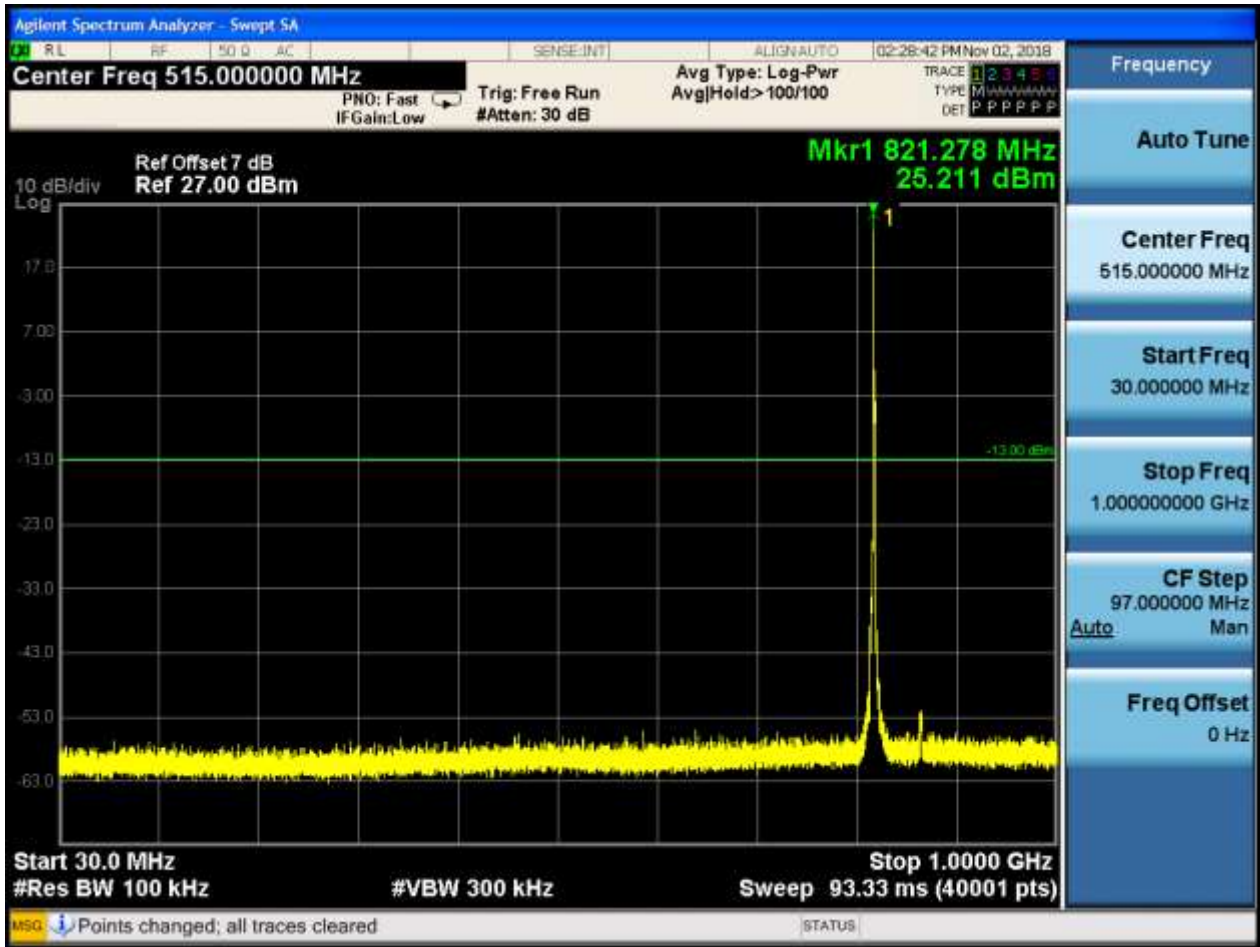


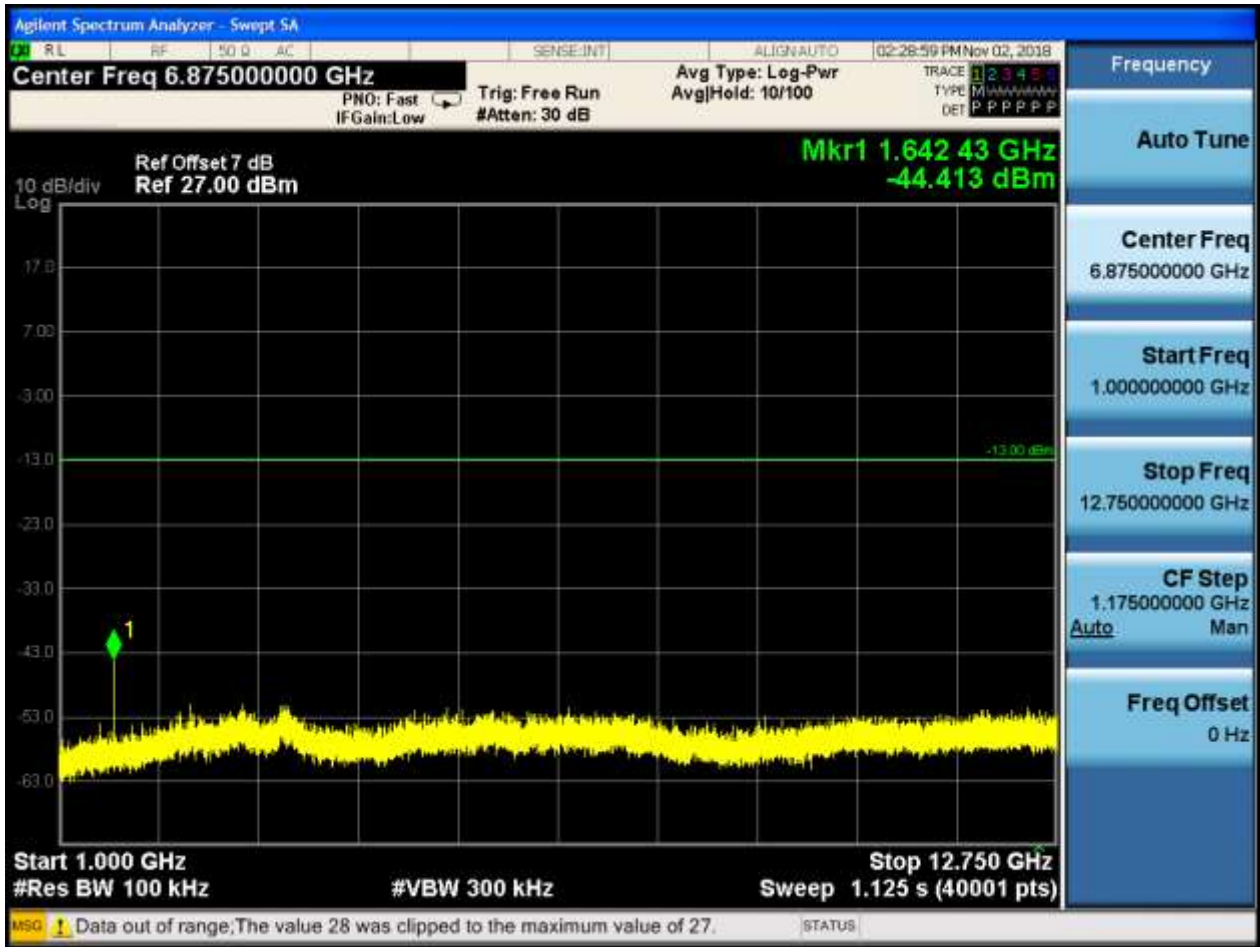
6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0









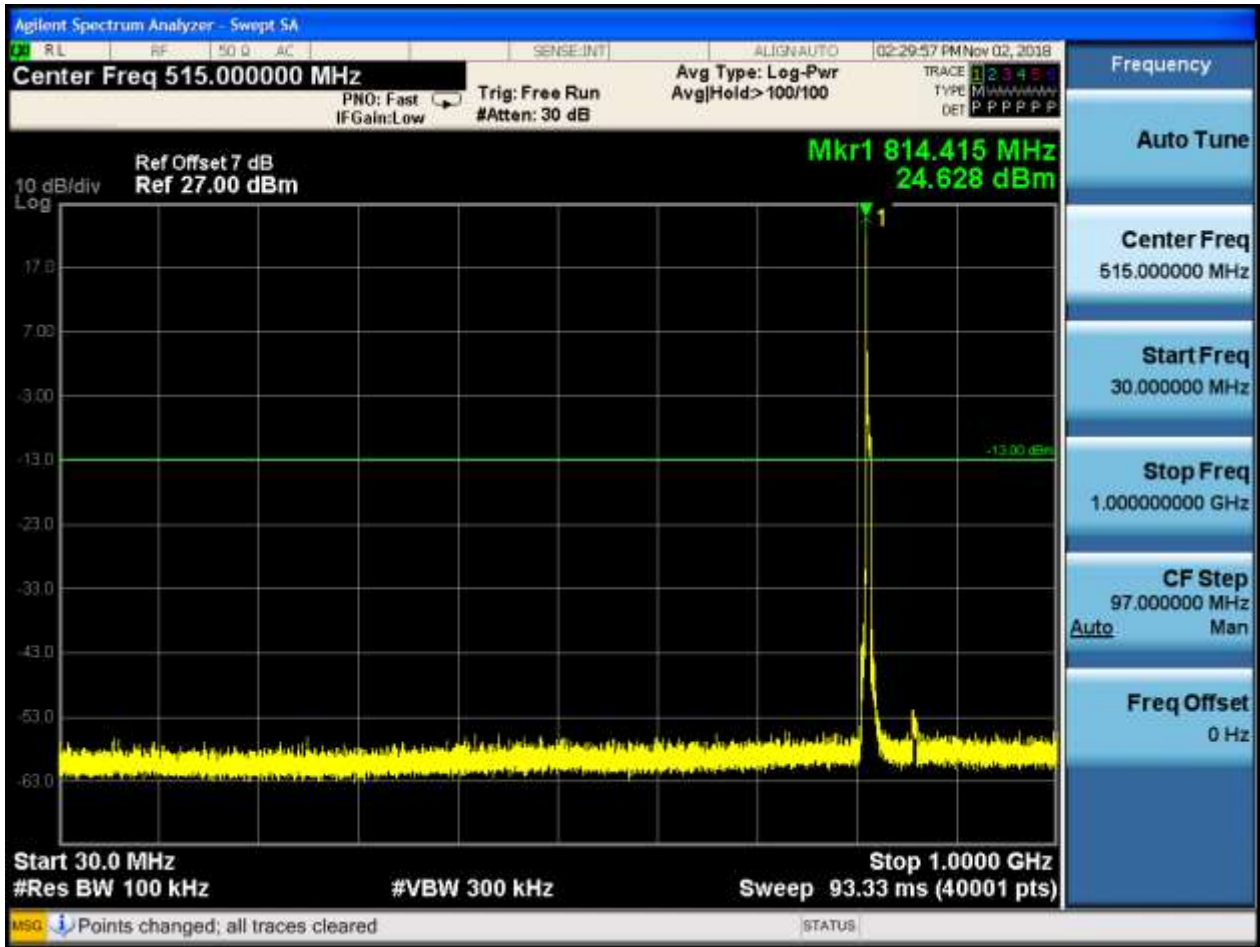
6.1.1.1.3 Test Bandwidth = 5

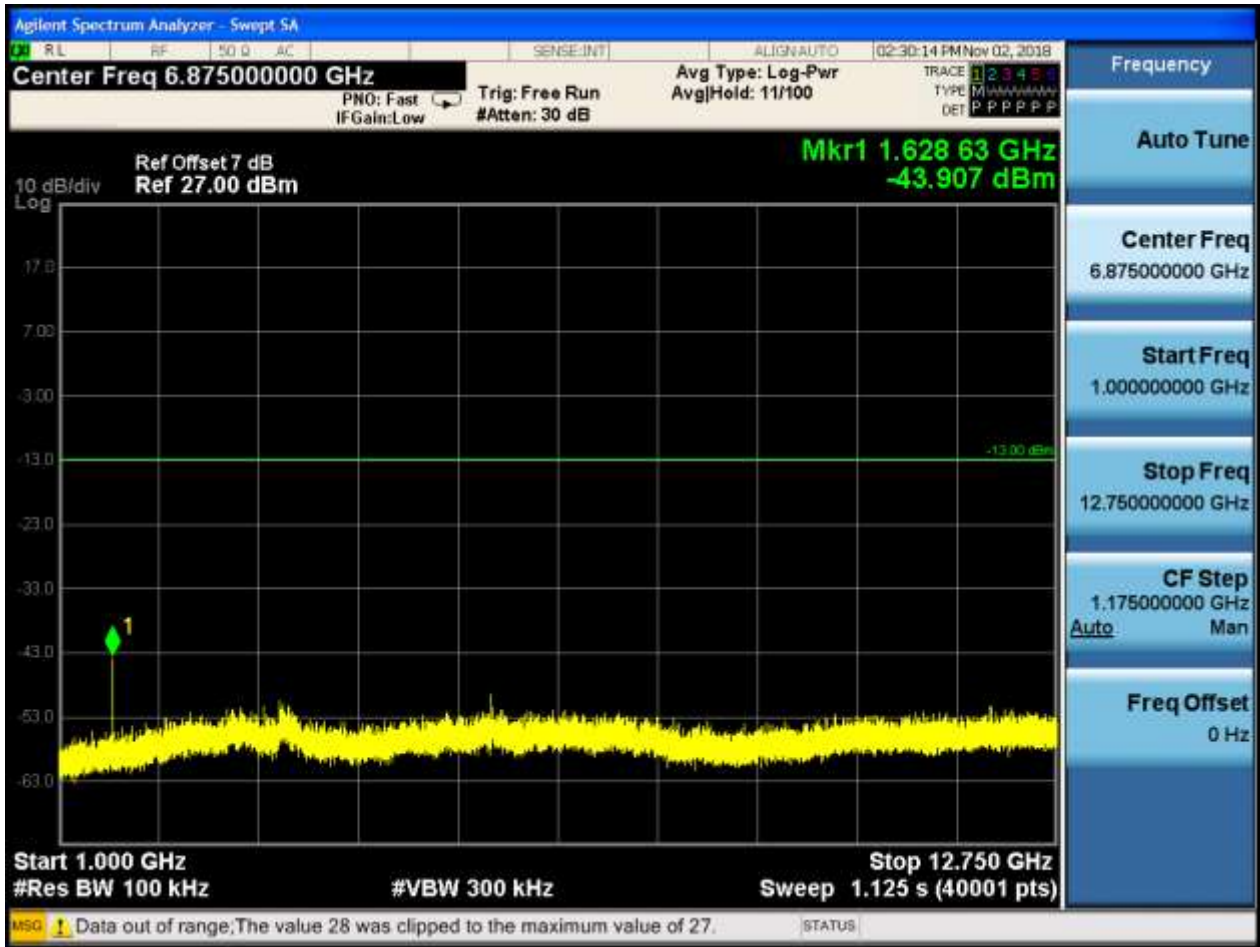
6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0







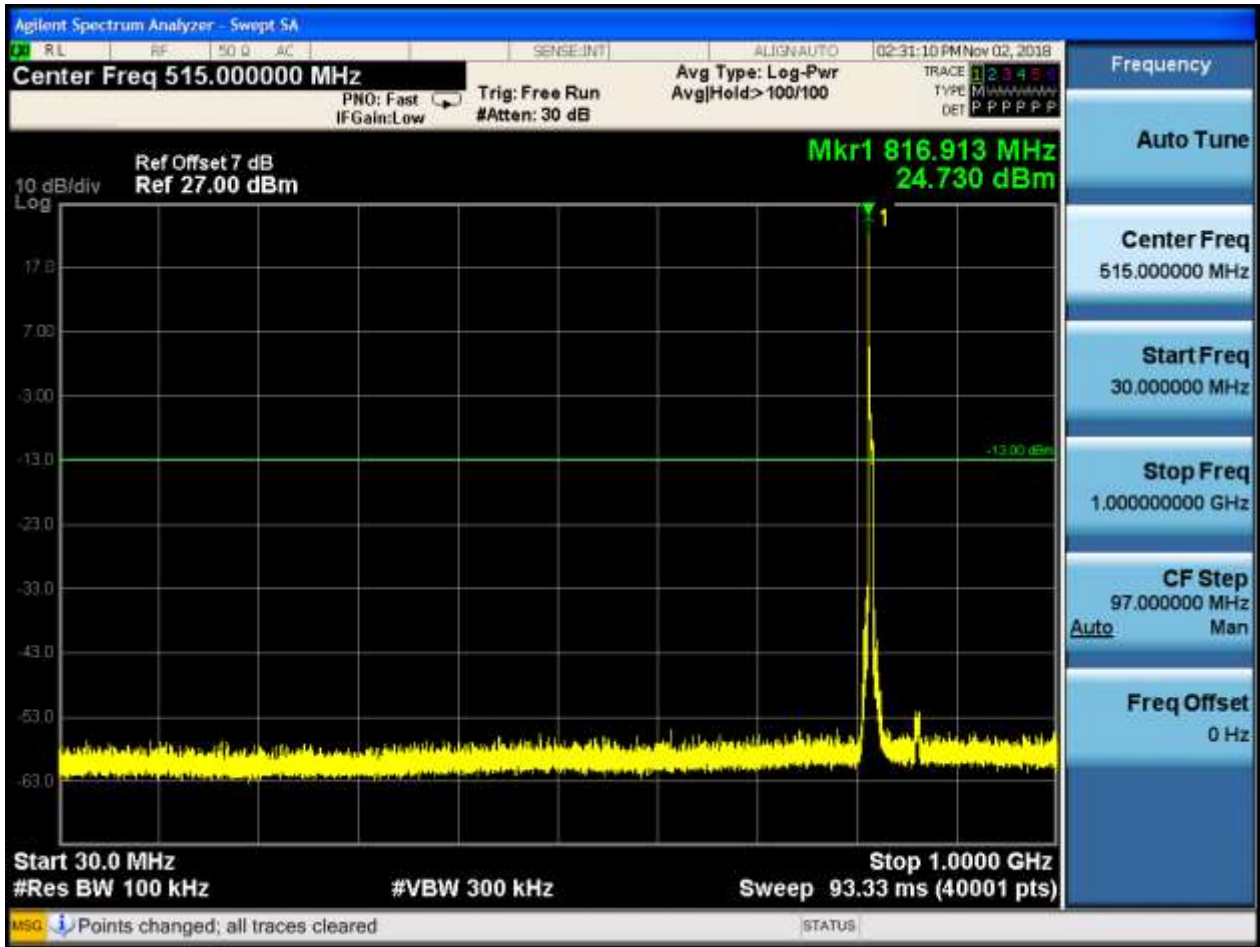


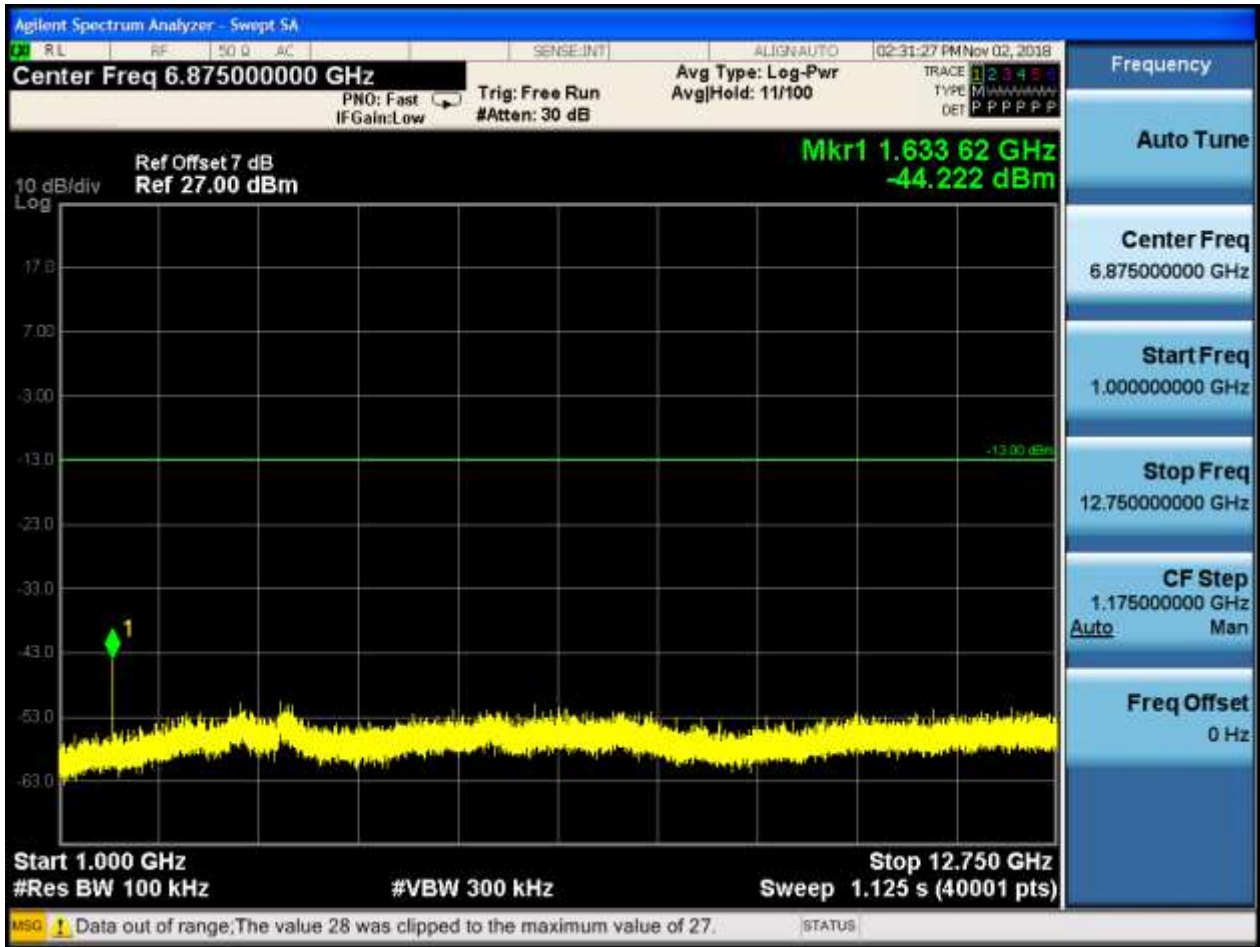
6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0



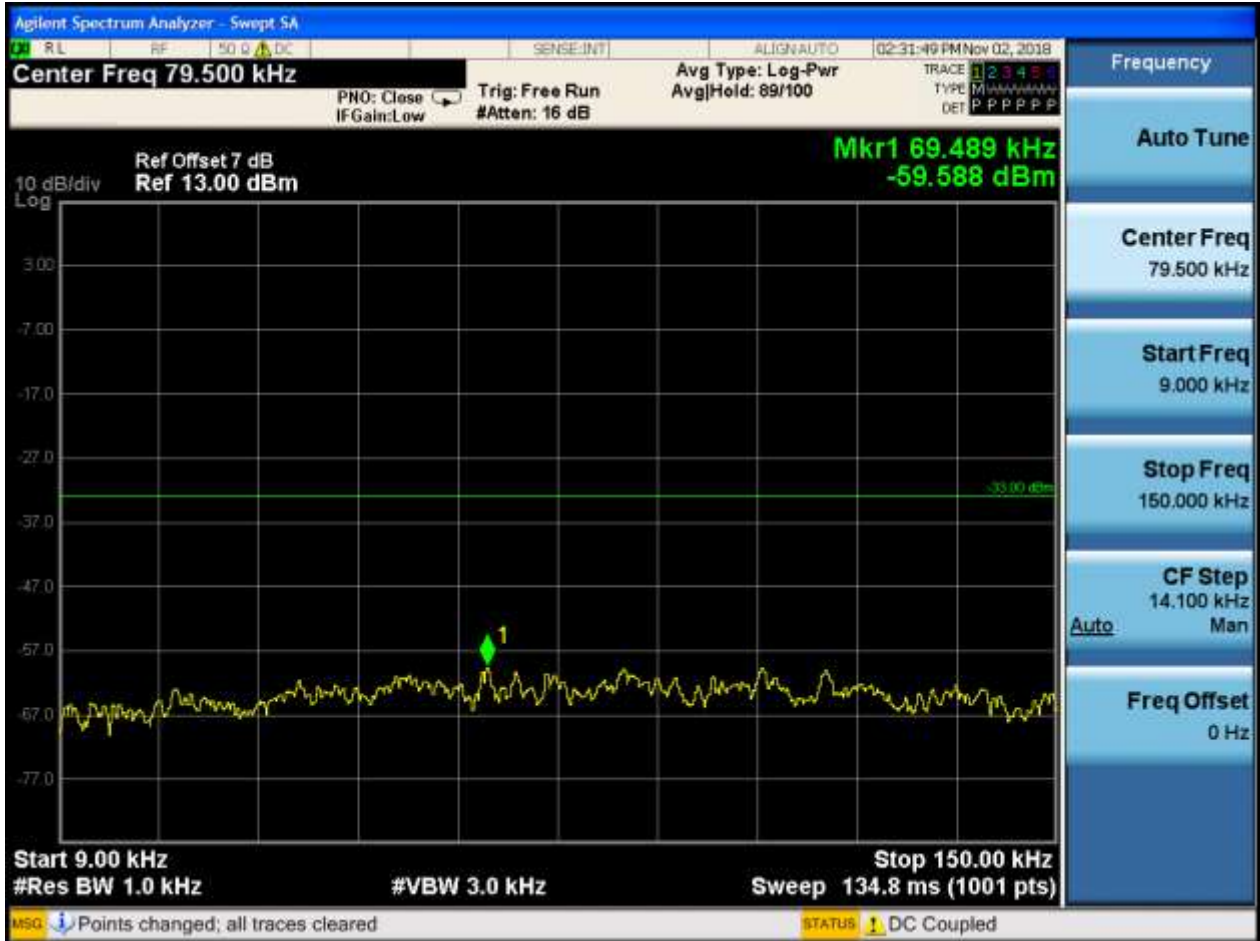




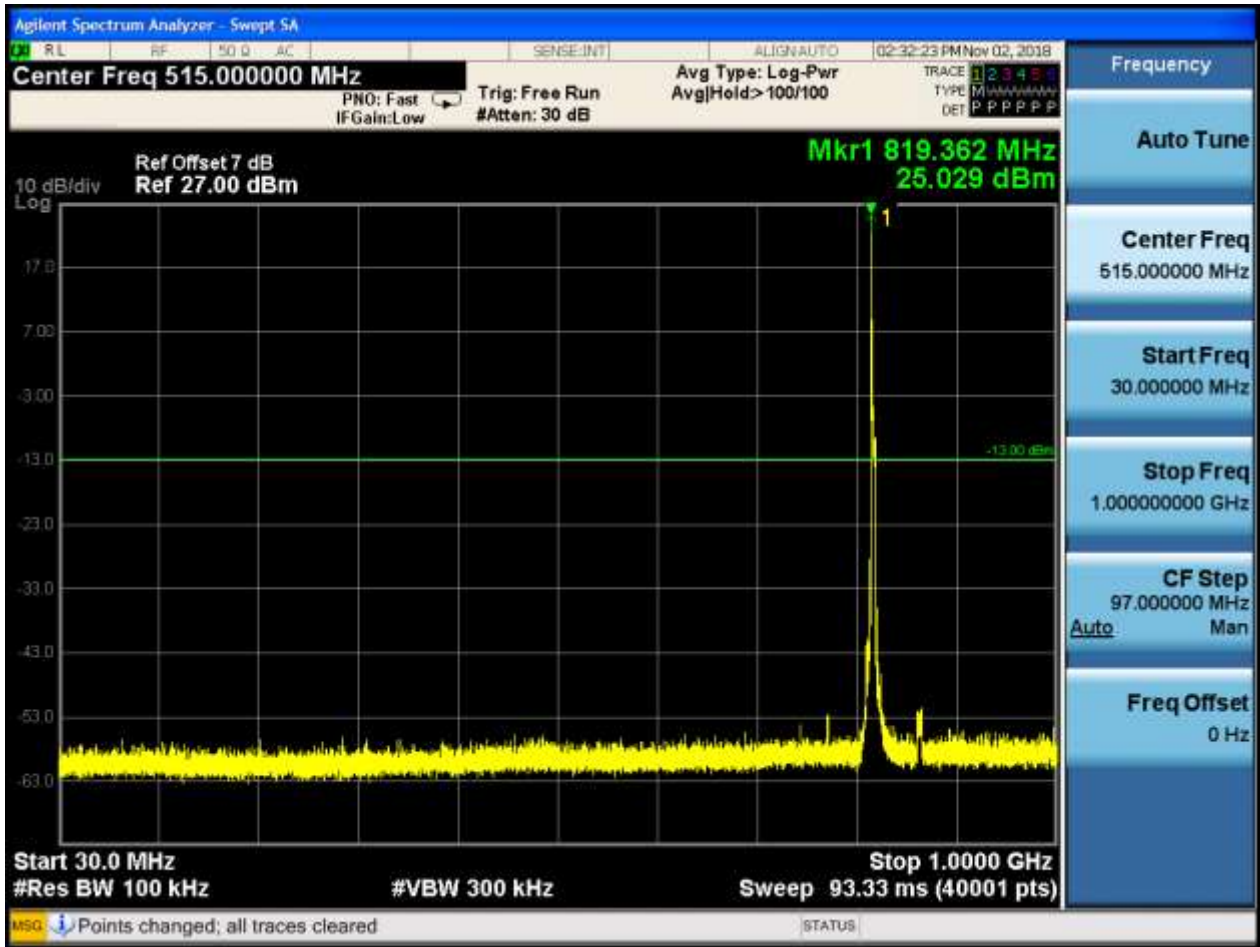


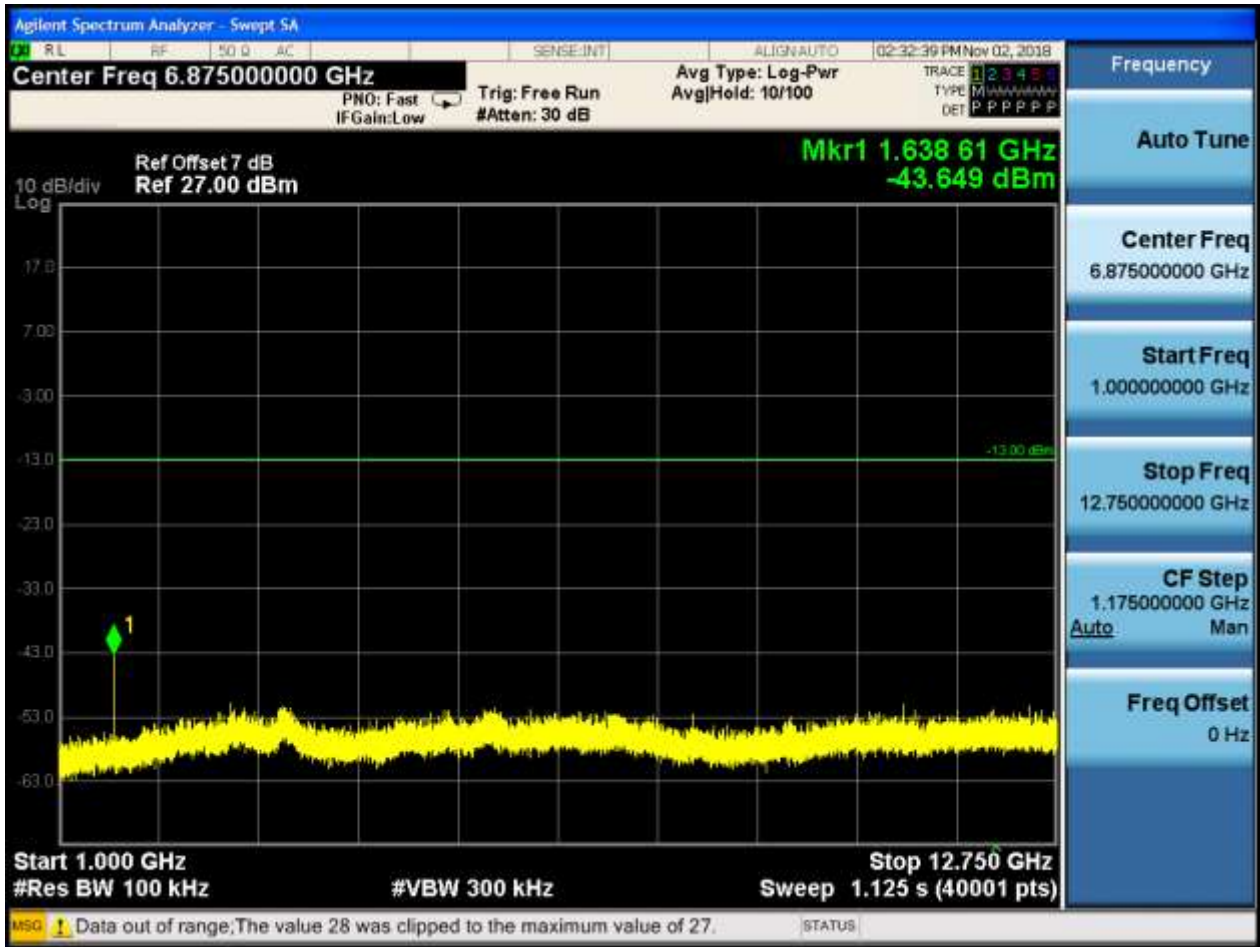
6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0









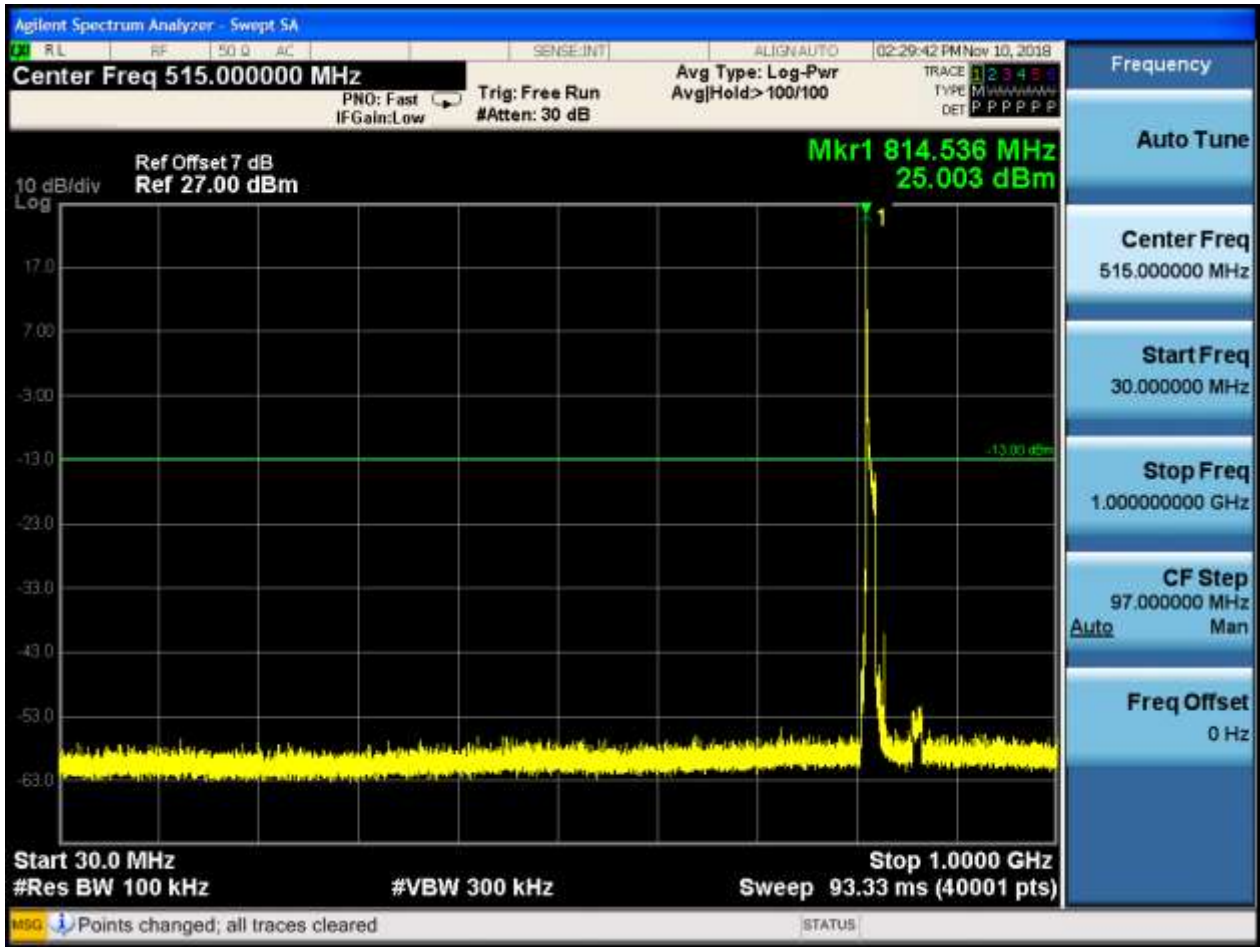
6.1.1.1.4 Test Bandwidth = 10

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0









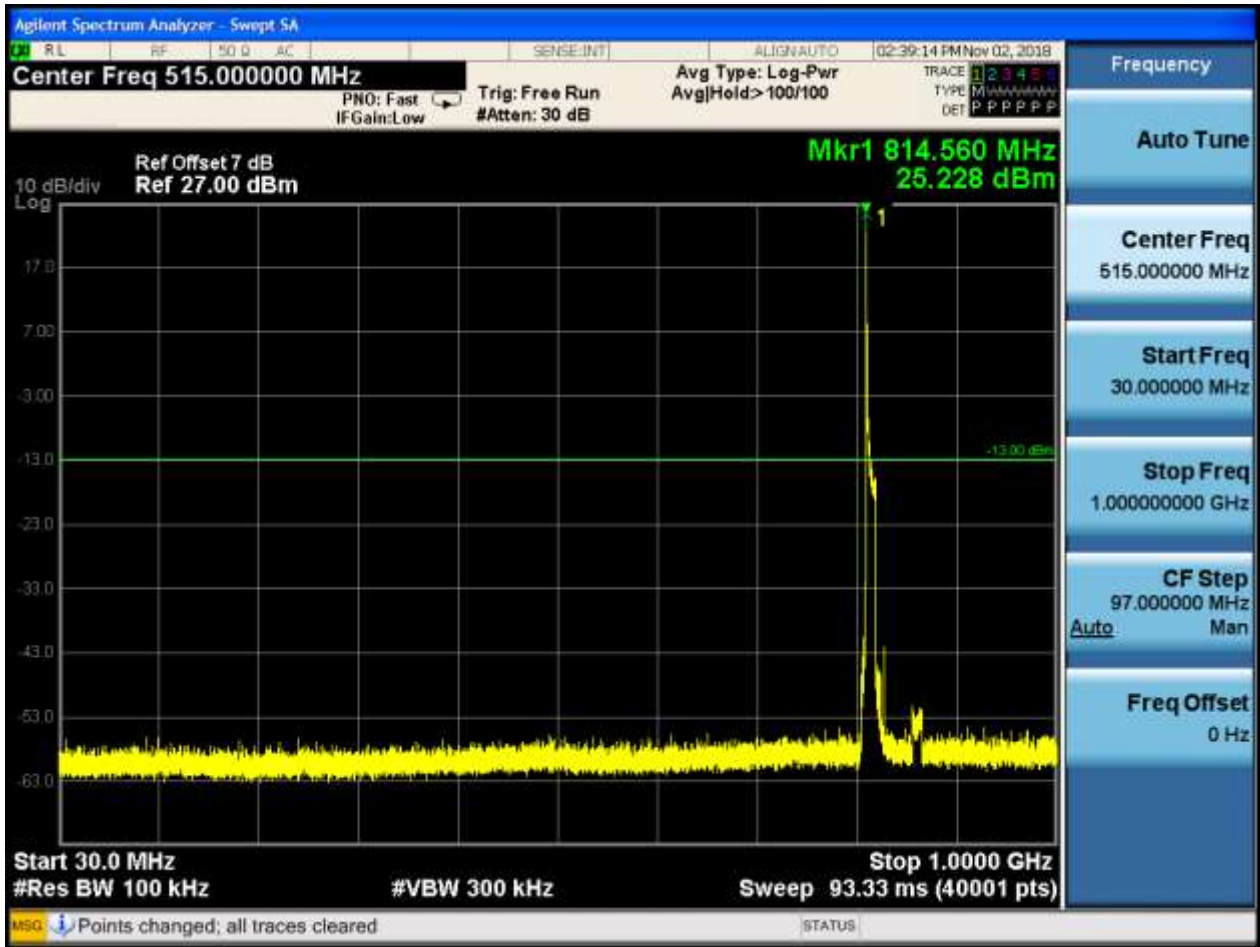


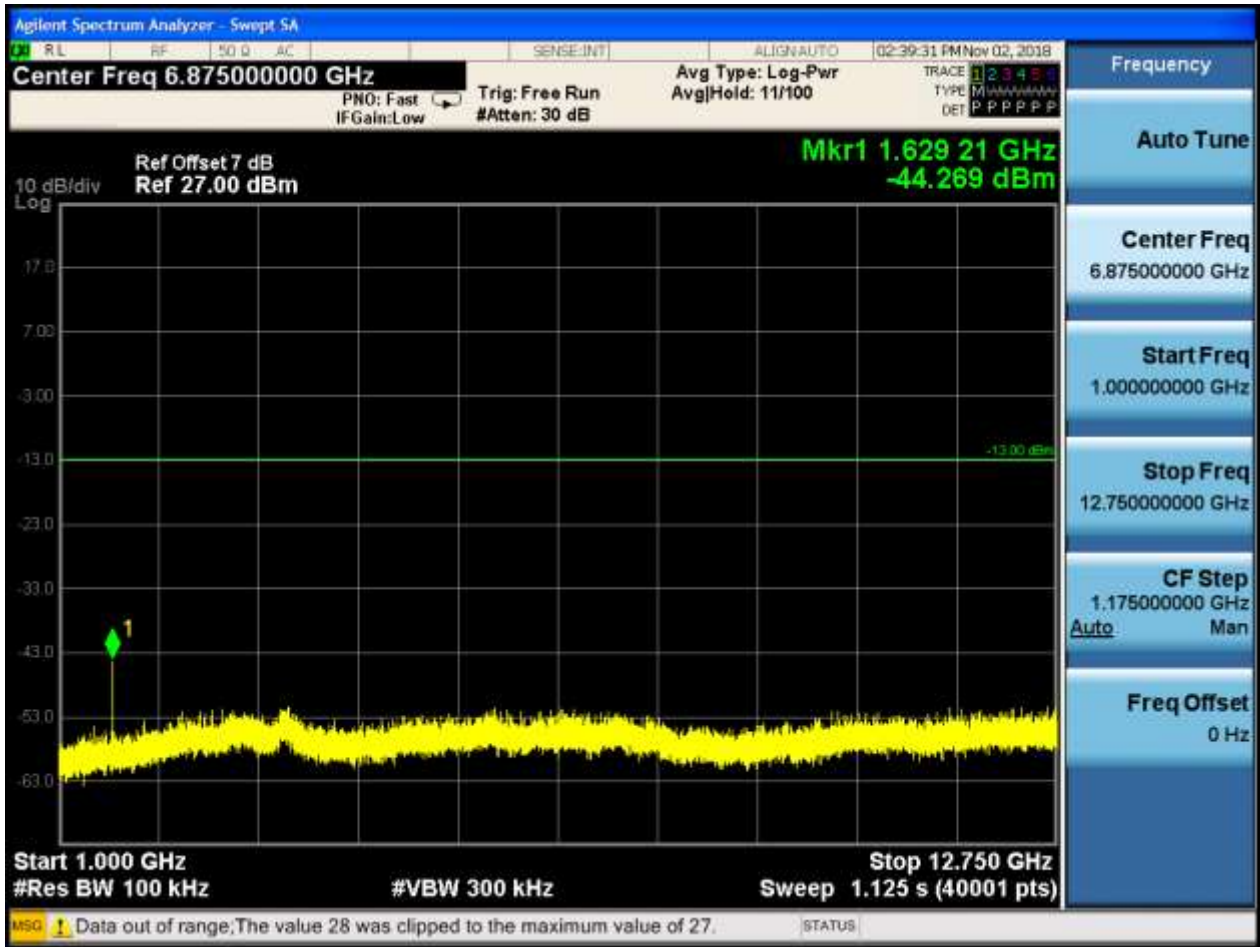
6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0



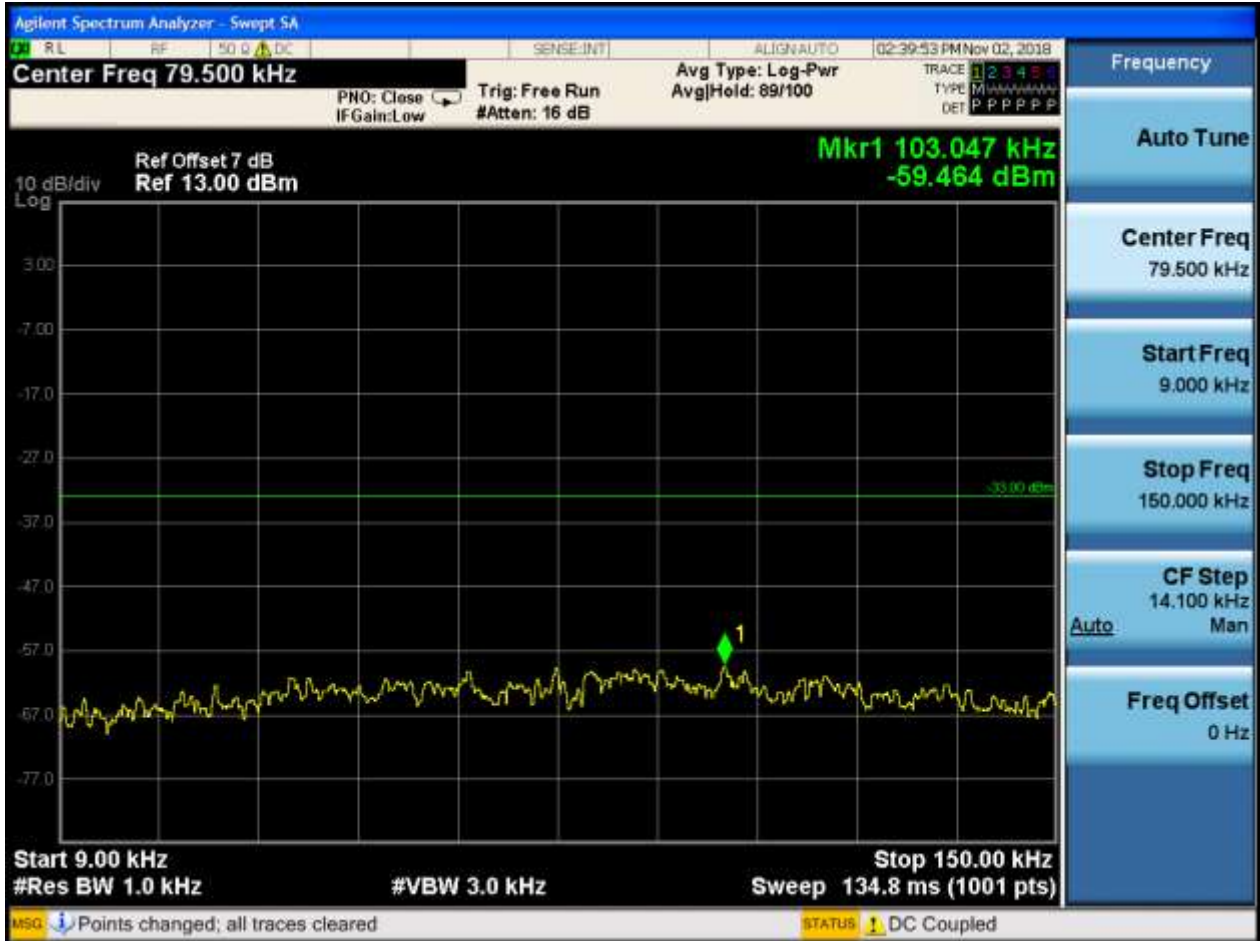




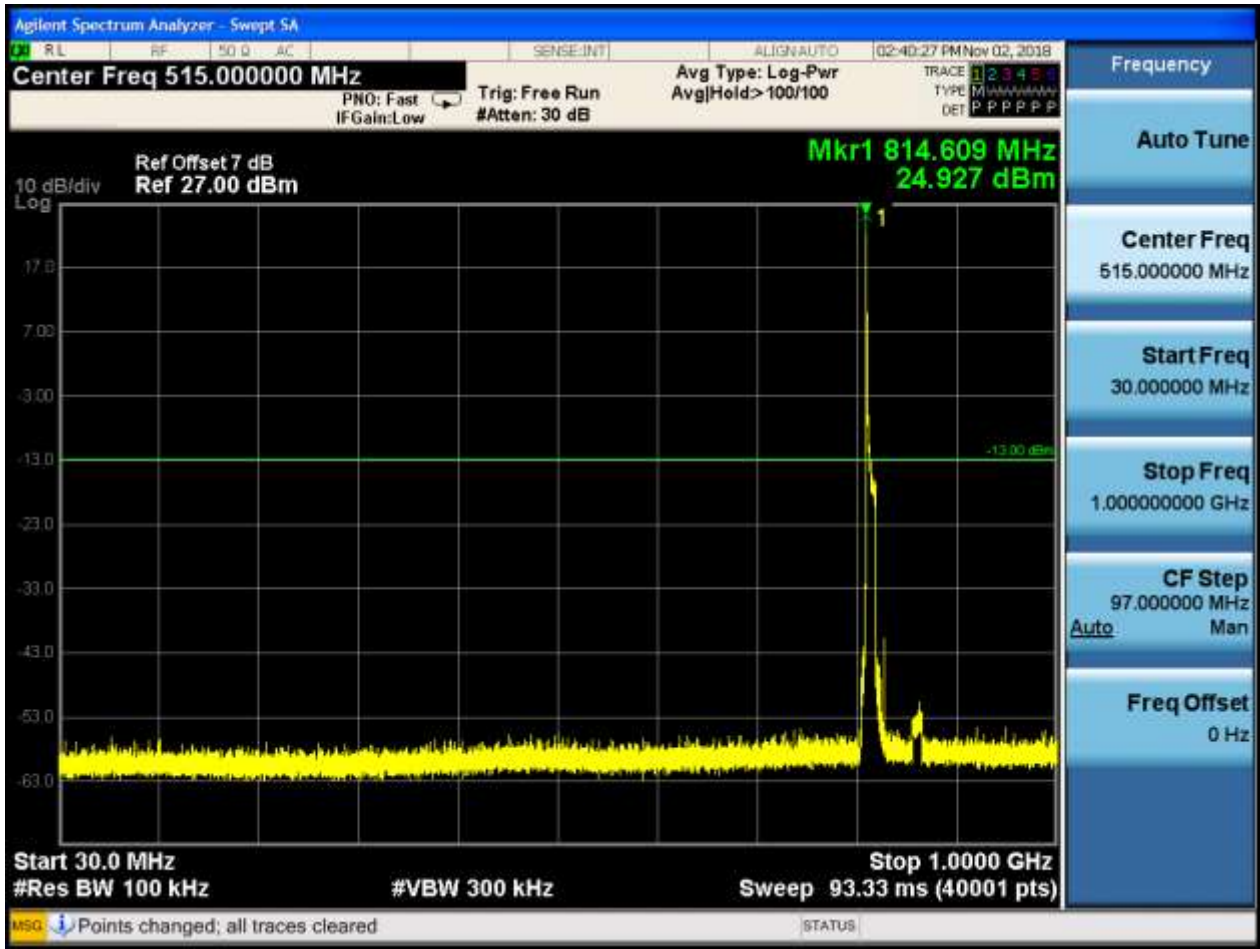


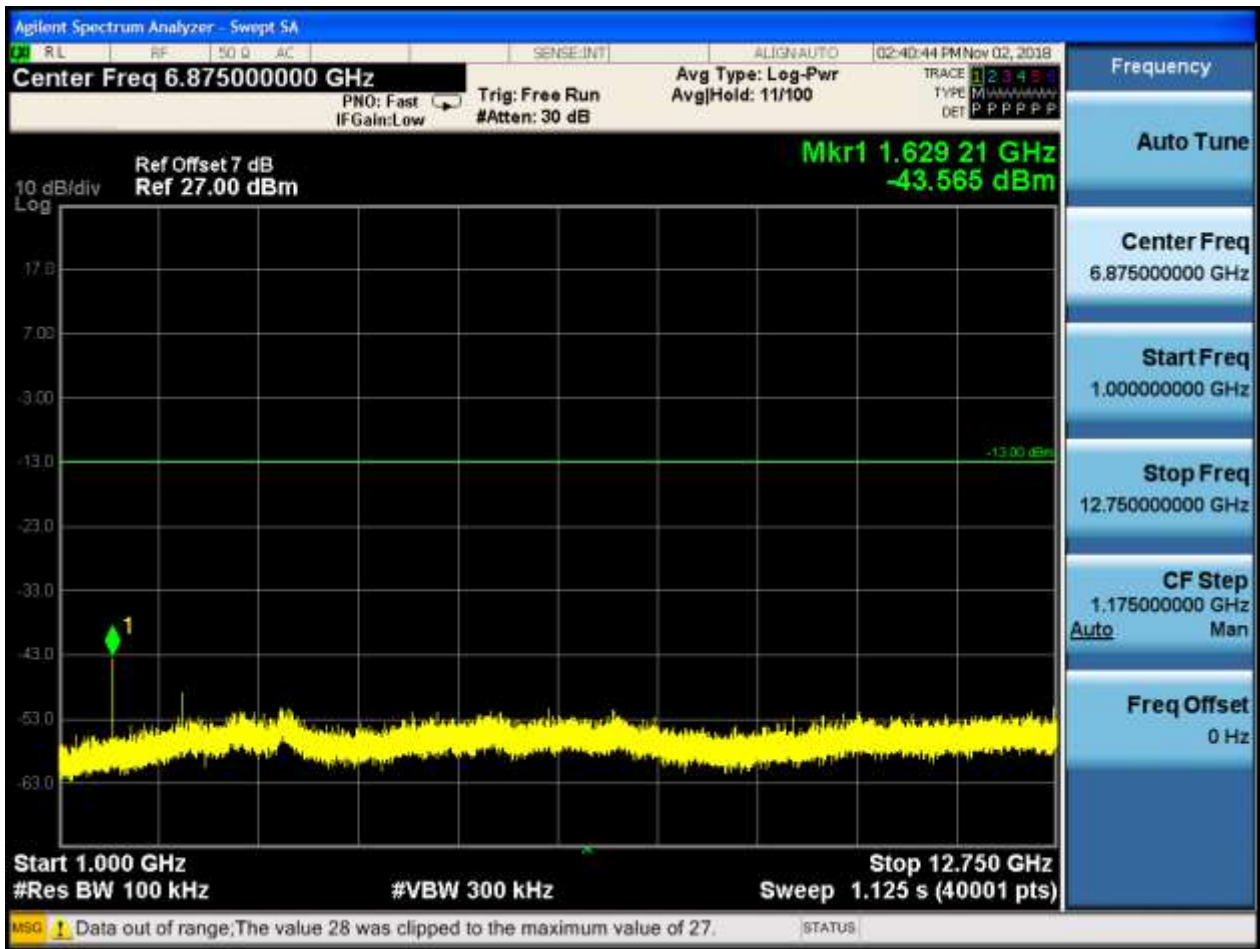
6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0









6.1.1.2 Test Mode = LTE/TM2

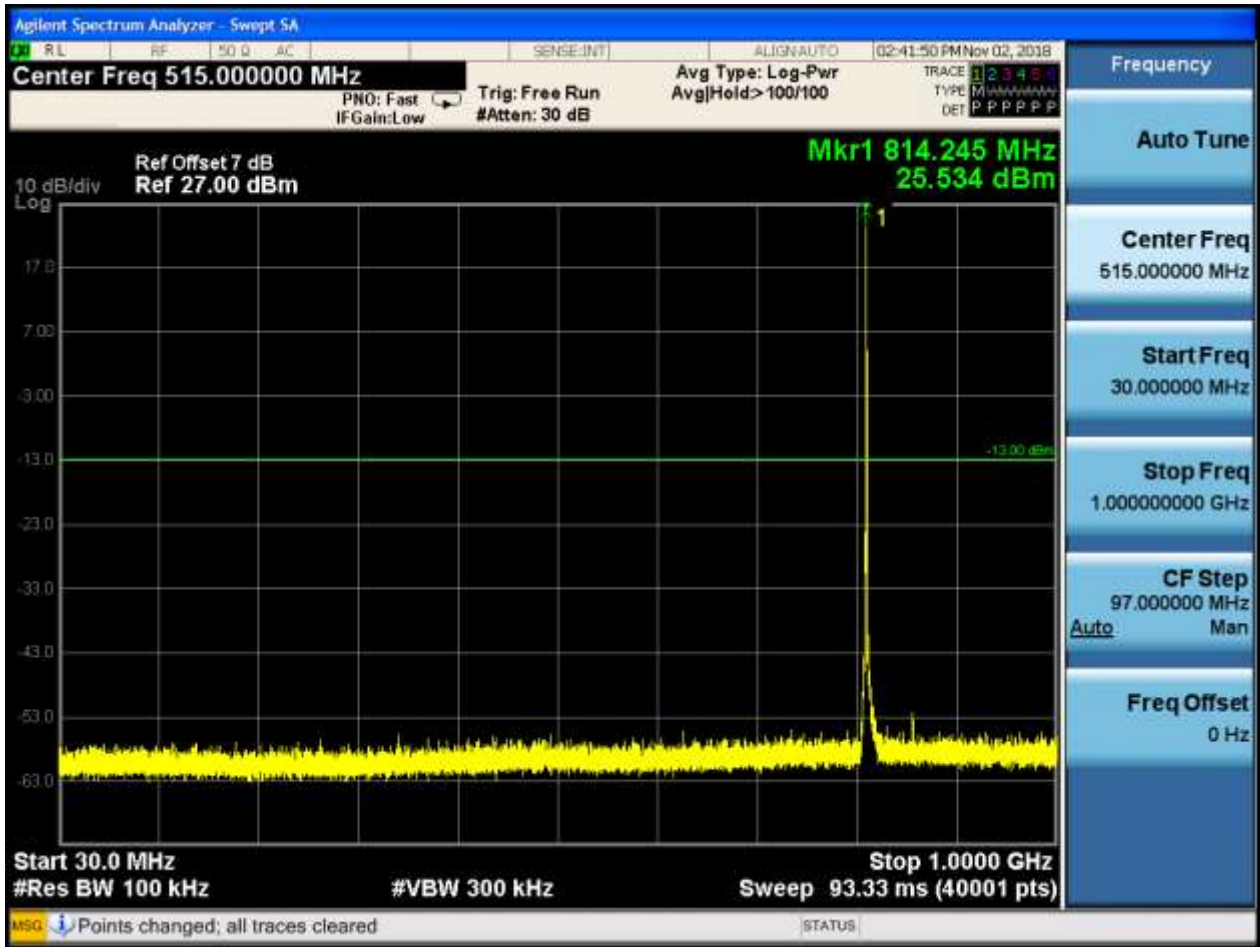
6.1.1.2.1 Test Bandwidth = 1.4

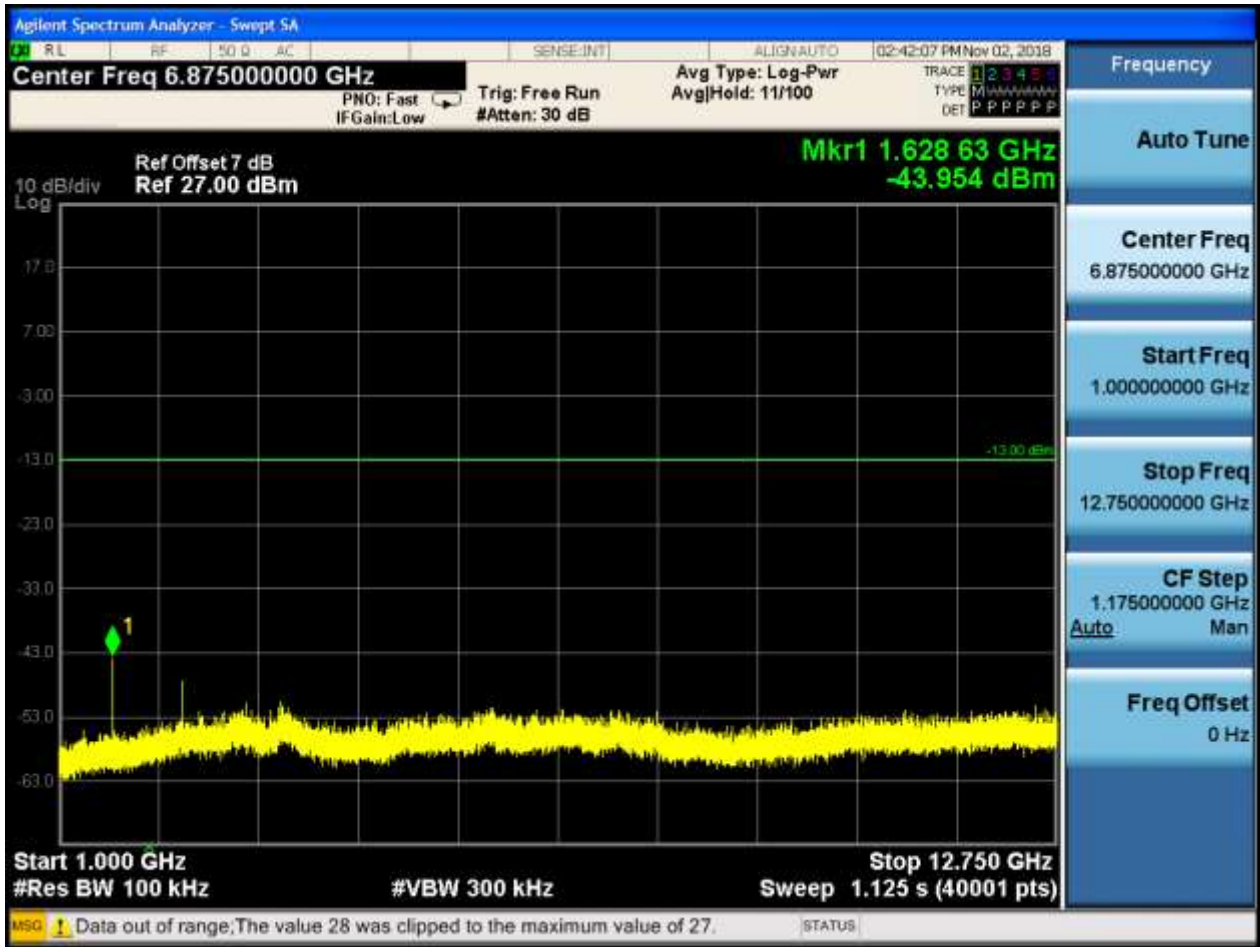
6.1.1.2.1.1 Test Channel = LCH

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



