



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	22.81	18.06	50	PASS
				RB1#3	22.93	18.18	50	PASS
				RB1#5	22.69	17.94	50	PASS
				RB3#0	22.8	18.05	50	PASS
				RB3#2	22.82	18.07	50	PASS
				RB3#3	22.78	18.03	50	PASS
				RB6#0	21.86	17.11	50	PASS
			MCH	RB1#0	22.41	17.66	50	PASS
				RB1#3	22.42	17.67	50	PASS
				RB1#5	22.28	17.53	50	PASS
				RB3#0	22.29	17.54	50	PASS
				RB3#2	22.28	17.53	50	PASS
				RB3#3	22.22	17.47	50	PASS
				RB6#0	21.31	16.56	50	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.49	17.74	50	PASS
				RB1#3	22.63	17.88	50	PASS
				RB1#5	22.46	17.71	50	PASS
				RB3#0	22.51	17.76	50	PASS
				RB3#2	22.57	17.82	50	PASS
				RB3#3	22.5	17.75	50	PASS
				RB6#0	21.51	16.76	50	PASS
		3	LCH	RB1#0	22.56	17.81	50	PASS
				RB1#7	22.81	18.06	50	PASS
				RB1#14	22.21	17.46	50	PASS
				RB8#0	21.68	16.93	50	PASS
				RB8#4	21.66	16.91	50	PASS
				RB8#7	21.56	16.81	50	PASS
				RB15#0	21.64	16.89	50	PASS
				MCH	RB1#0	22.25	17.5	50
RB1#7	22.4	17.65	50		PASS			
RB1#14	22.07	17.32	50		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB8#0	21.29	16.54	50	PASS	
				RB8#4	21.29	16.54	50	PASS	
				RB8#7	21.24	16.49	50	PASS	
				RB15#0	21.28	16.53	50	PASS	
			HCH	RB1#0	22.28	17.53	50	PASS	
				RB1#7	22.49	17.74	50	PASS	
				RB1#14	22.22	17.47	50	PASS	
				RB8#0	21.41	16.66	50	PASS	
				RB8#4	21.43	16.68	50	PASS	
				RB8#7	21.39	16.64	50	PASS	
				RB15#0	21.34	16.59	50	PASS	
				5	LCH	RB1#0	22.57	17.82	50
			RB1#13			22.61	17.86	50	PASS
			RB1#24			22.96	18.21	50	PASS
		RB12#0	21.67			16.92	50	PASS	
		RB12#6	21.58			16.83	50	PASS	
		RB12#13	21.29			16.54	50	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.47	16.72	50	PASS
			MCH	RB1#0	22.18	17.43	50	PASS
				RB1#13	22.29	17.54	50	PASS
				RB1#24	22.87	18.12	50	PASS
				RB12#0	21.32	16.57	50	PASS
				RB12#6	21.31	16.56	50	PASS
				RB12#13	21.29	16.54	50	PASS
				RB25#0	21.33	16.58	50	PASS
				HCH	RB1#0	22.13	17.38	50
			RB1#13		22.45	17.7	50	PASS
			RB1#24		23.16	18.41	50	PASS
			RB12#0		21.36	16.61	50	PASS
			RB12#6		21.47	16.72	50	PASS
			RB12#13		21.34	16.59	50	PASS
			RB25#0		21.37	16.62	50	PASS
		10	LCH	RB1#0	22.74	17.99	50	PASS
				RB1#25	22.61	17.86	50	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	22.36	17.61	50	PASS
				RB25#0	21.63	16.88	50	PASS
				RB25#13	21.63	16.88	50	PASS
				RB25#25	21.4	16.65	50	PASS
				RB50#0	21.51	16.76	50	PASS
			MCH	RB1#0	22.72	17.97	50	PASS
			MCH	RB1#25	22.62	17.87	50	PASS
			MCH	RB1#49	22.39	17.64	50	PASS
			MCH	RB25#0	21.59	16.84	50	PASS
			MCH	RB25#13	21.6	16.85	50	PASS
			MCH	RB25#25	21.38	16.63	50	PASS
			MCH	RB50#0	21.49	16.74	50	PASS
			HCH	RB1#0	22.72	17.97	50	PASS
			HCH	RB1#25	22.62	17.87	50	PASS
			HCH	RB1#49	22.36	17.61	50	PASS
			HCH	RB25#0	21.58	16.83	50	PASS
			HCH	RB25#13	21.59	16.84	50	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.37	16.62	50	PASS
				RB50#0	21.48	16.73	50	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.85	17.1	50	PASS
				RB1#3	22.05	17.3	50	PASS
				RB1#5	21.79	17.04	50	PASS
				RB3#0	21.93	17.18	50	PASS
				RB3#2	21.97	17.22	50	PASS
				RB3#3	21.91	17.16	50	PASS
				RB6#0	20.94	16.19	50	PASS
			MCH	RB1#0	21.52	16.77	50	PASS
				RB1#3	21.62	16.87	50	PASS
				RB1#5	21.45	16.7	50	PASS
				RB3#0	21.4	16.65	50	PASS
				RB3#2	21.41	16.66	50	PASS
				RB3#3	21.35	16.6	50	PASS
HCH	RB6#0	20.34	15.59	50	PASS			
			HCH	RB1#0	21.75	17	50	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#3	21.88	17.13	50	PASS	
				RB1#5	21.69	16.94	50	PASS	
				RB3#0	21.56	16.81	50	PASS	
				RB3#2	21.64	16.89	50	PASS	
				RB3#3	21.56	16.81	50	PASS	
				RB6#0	20.5	15.75	50	PASS	
		3	LCH	RB1#0	21.57	16.82	50	PASS	
				RB1#7	21.99	17.24	50	PASS	
				RB1#14	21.44	16.69	50	PASS	
				RB8#0	20.76	16.01	50	PASS	
				RB8#4	20.69	15.94	50	PASS	
				RB8#7	20.53	15.78	50	PASS	
				RB15#0	20.55	15.8	50	PASS	
				MCH	RB1#0	21.25	16.5	50	PASS
					RB1#7	21.42	16.67	50	PASS
					RB1#14	21.05	16.3	50	PASS
					RB8#0	20.36	15.61	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#4	20.36	15.61	50	PASS
				RB8#7	20.33	15.58	50	PASS
				RB15#0	20.3	15.55	50	PASS
			HCH	RB1#0	21.4	16.65	50	PASS
				RB1#7	21.67	16.92	50	PASS
				RB1#14	21.38	16.63	50	PASS
				RB8#0	20.4	15.65	50	PASS
				RB8#4	20.41	15.66	50	PASS
				RB8#7	20.37	15.62	50	PASS
		RB15#0	20.28	15.53	50	PASS		
		5	LCH	RB1#0	21.59	16.84	50	PASS
				RB1#13	21.69	16.94	50	PASS
				RB1#24	22.04	17.29	50	PASS
				RB12#0	20.65	15.9	50	PASS
				RB12#6	20.57	15.82	50	PASS
RB12#13	20.32			15.57	50	PASS		
				RB25#0	20.45	15.7	50	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.47	16.72	50	PASS
				RB1#13	21.58	16.83	50	PASS
				RB1#24	22.25	17.5	50	PASS
				RB12#0	20.39	15.64	50	PASS
				RB12#6	20.37	15.62	50	PASS
				RB12#13	20.27	15.52	50	PASS
				RB25#0	20.28	15.53	50	PASS
			HCH	RB1#0	21.46	16.71	50	PASS
				RB1#13	21.85	17.1	50	PASS
				RB1#24	22.47	17.72	50	PASS
				RB12#0	20.31	15.56	50	PASS
				RB12#6	20.38	15.63	50	PASS
				RB12#13	20.25	15.5	50	PASS
				RB25#0	20.27	15.52	50	PASS
		10	LCH	RB1#0	21.9	17.15	50	PASS
RB1#25	21.84			17.09	50	PASS		
RB1#49	21.5			16.75	50	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.59	15.84	50	PASS
				RB25#13	20.6	15.85	50	PASS
				RB25#25	20.34	15.59	50	PASS
				RB50#0	20.46	15.71	50	PASS
			MCH	RB1#0	21.82	17.07	50	PASS
				RB1#25	21.75	17	50	PASS
				RB1#49	21.5	16.75	50	PASS
				RB25#0	20.56	15.81	50	PASS
				RB25#13	20.56	15.81	50	PASS
				RB25#25	20.32	15.57	50	PASS
				RB50#0	20.44	15.69	50	PASS
				HCH	RB1#0	21.77	17.02	50
			RB1#25		21.69	16.94	50	PASS
			RB1#49		21.49	16.74	50	PASS
			RB25#0		20.54	15.79	50	PASS
			RB25#13		20.55	15.8	50	PASS
			RB25#25		20.31	15.56	50	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	20.43	15.68	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:

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

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

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

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	4.55	13	PASS
				RB1#3	4.62	13	PASS
				RB1#5	4.75	13	PASS
				RB3#0	4.99	13	PASS
				RB3#2	4.97	13	PASS
				RB3#3	5.1	13	PASS
				RB6#0	5.72	13	PASS
			MCH	RB1#0	4.8	13	PASS
				RB1#3	4.78	13	PASS
				RB1#5	4.85	13	PASS
				RB3#0	5.56	13	PASS
				RB3#2	5.52	13	PASS
				RB3#3	5.54	13	PASS
				RB6#0	6.02	13	PASS
		HCH	RB1#0	4.93	13	PASS	
			RB1#3	4.89	13	PASS	
			RB1#5	4.91	13	PASS	
			RB3#0	5.45	13	PASS	
			RB3#2	5.35	13	PASS	
			RB3#3	5.41	13	PASS	
			RB6#0	5.91	13	PASS	
		3	LCH	RB1#0	4.42	13	PASS
				RB1#7	4.42	13	PASS
				RB1#14	4.68	13	PASS
				RB8#0	5.66	13	PASS
				RB8#4	5.71	13	PASS
				RB8#7	5.7	13	PASS
				RB15#0	5.84	13	PASS
MCH	RB1#0		5.06	13	PASS		
	RB1#7		5.04	13	PASS		
	RB1#14		5.16	13	PASS		
	RB8#0		5.77	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5	HCH	RB8#4	5.76	13	PASS
				RB8#7	5.77	13	PASS
				RB15#0	6.01	13	PASS
				RB1#0	4.62	13	PASS
				RB1#7	4.57	13	PASS
				RB1#14	4.64	13	PASS
				RB8#0	5.74	13	PASS
				RB8#4	5.7	13	PASS
				RB8#7	5.75	13	PASS
			RB15#0	5.95	13	PASS	
			LCH	RB1#0	4.56	13	PASS
				RB1#13	4.88	13	PASS
				RB1#24	4.85	13	PASS
				RB12#0	5.6	13	PASS
				RB12#6	5.63	13	PASS
				RB12#13	5.93	13	PASS
				RB25#0	5.98	13	PASS
				MCH	RB1#0	5.12	13
		RB1#13			5.23	13	PASS
		RB1#24			5.24	13	PASS
		RB12#0			5.76	13	PASS
		RB12#6			5.72	13	PASS
		RB12#13	5.85		13	PASS	
		HCH	RB25#0	5.89	13	PASS	
			RB1#0	5.29	13	PASS	
			RB1#13	5.25	13	PASS	
			RB1#24	4.89	13	PASS	
			RB12#0	5.8	13	PASS	
			RB12#6	5.65	13	PASS	
		10	LCH	RB12#13	5.7	13	PASS
				RB25#0	6.15	13	PASS
				RB1#0	4.47	13	PASS
				RB1#25	4.7	13	PASS
RB1#49	4.83			13	PASS		
RB25#0	5.86			13	PASS		
RB25#13	5.81		13	PASS			
MCH	RB25#25	6.06	13	PASS			
RB50#0	6.35	13	PASS				
			MCH	RB1#0	4.45	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#25	4.66	13	PASS			
				RB1#49	4.79	13	PASS			
				RB25#0	5.89	13	PASS			
				RB25#13	5.74	13	PASS			
				RB25#25	6.01	13	PASS			
				RB50#0	6.34	13	PASS			
			HCH	RB1#0	4.46	13	PASS			
				RB1#25	4.7	13	PASS			
				RB1#49	4.83	13	PASS			
				RB25#0	5.81	13	PASS			
				RB25#13	5.69	13	PASS			
				RB25#25	5.94	13	PASS			
					1.4	LCH	RB1#0	5.36	13	PASS
							RB1#3	5.55	13	PASS
	RB1#5	5.59					13	PASS		
	RB3#0	5.81					13	PASS		
	RB3#2	5.77					13	PASS		
	RB3#3	5.87					13	PASS		
	MCH	RB6#0				6.2	13	PASS		
		RB1#0				5.69	13	PASS		
		RB1#3				5.72	13	PASS		
		RB1#5				5.75	13	PASS		
		RB3#0				6.18	13	PASS		
		RB3#2				6.36	13	PASS		
	HCH	RB3#3				6.28	13	PASS		
		RB6#0				6.33	13	PASS		
		RB1#0				5.61	13	PASS		
		RB1#3				5.51	13	PASS		
		RB1#5	5.64	13	PASS					
		RB3#0	6.32	13	PASS					
		3	LCH	RB3#2	6.33	13	PASS			
				RB3#3	6.29	13	PASS			
				RB6#0	6.82	13	PASS			
				RB1#0	5.42	13	PASS			
				RB1#7	5.35	13	PASS			
				RB1#14	5.72	13	PASS			
				RB8#0	6.25	13	PASS			
				RB8#4	6.36	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#7	6.3	13	PASS
				RB15#0	6.37	13	PASS
			MCH	RB1#0	6.13	13	PASS
				RB1#7	6	13	PASS
				RB1#14	6.16	13	PASS
				RB8#0	6.43	13	PASS
				RB8#4	6.39	13	PASS
				RB8#7	6.38	13	PASS
			RB15#0	6.44	13	PASS	
			HCH	RB1#0	5.81	13	PASS
				RB1#7	5.79	13	PASS
				RB1#14	5.89	13	PASS
				RB8#0	6.24	13	PASS
				RB8#4	6.28	13	PASS
		RB8#7		6.28	13	PASS	
		RB15#0	6.85	13	PASS		
		5	LCH	RB1#0	5.4	13	PASS
				RB1#13	5.58	13	PASS
				RB1#24	5.65	13	PASS
				RB12#0	6.43	13	PASS
				RB12#6	6.5	13	PASS
				RB12#13	6.67	13	PASS
			RB25#0	6.73	13	PASS	
			MCH	RB1#0	5.67	13	PASS
				RB1#13	5.87	13	PASS
				RB1#24	5.54	13	PASS
				RB12#0	6.54	13	PASS
				RB12#6	6.49	13	PASS
				RB12#13	6.52	13	PASS
			RB25#0	6.69	13	PASS	
			HCH	RB1#0	5.56	13	PASS
				RB1#13	5.59	13	PASS
				RB1#24	5.24	13	PASS
RB12#0	6.33			13	PASS		
RB12#6	6.51	13		PASS			
RB12#13	6.56	13		PASS			
RB25#0	6.79	13	PASS				
10	LCH	RB1#0	5.15	13	PASS		
		RB1#25	5.53	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	5.59	13	PASS
				RB25#0	6.67	13	PASS
				RB25#13	6.67	13	PASS
				RB25#25	6.54	13	PASS
				RB50#0	7.1	13	PASS
			MCH	RB1#0	5.15	13	PASS
				RB1#25	5.52	13	PASS
				RB1#49	5.56	13	PASS
				RB25#0	6.72	13	PASS
				RB25#13	6.61	13	PASS
				RB25#25	6.77	13	PASS
				RB50#0	7.04	13	PASS
			HCH	RB1#0	5.18	13	PASS
				RB1#25	5.48	13	PASS
				RB1#49	5.62	13	PASS
				RB25#0	6.68	13	PASS
				RB25#13	6.58	13	PASS
				RB25#25	6.88	13	PASS
				RB50#0	6.91	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

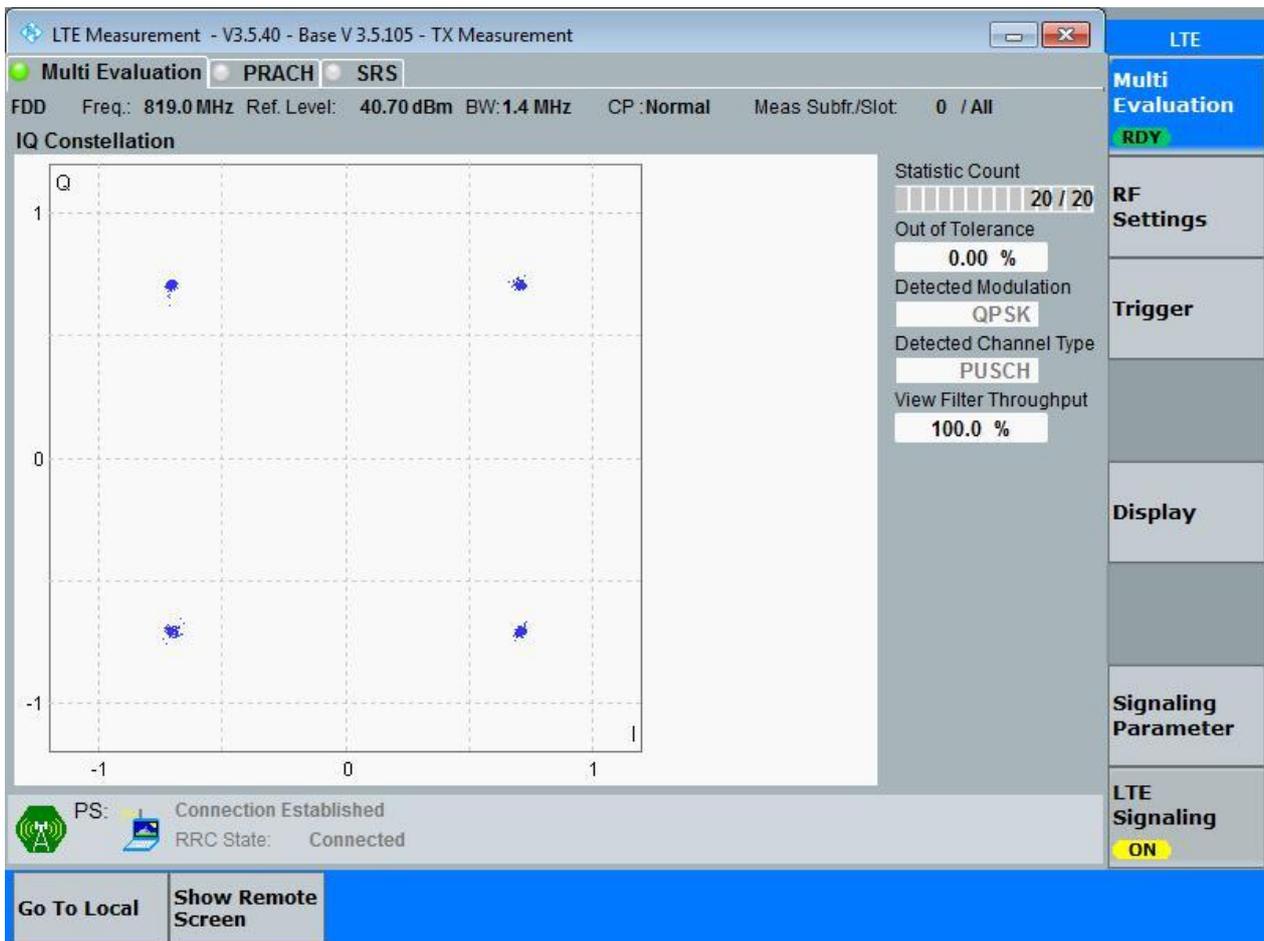
3.1.1 Test Band = BAND26

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

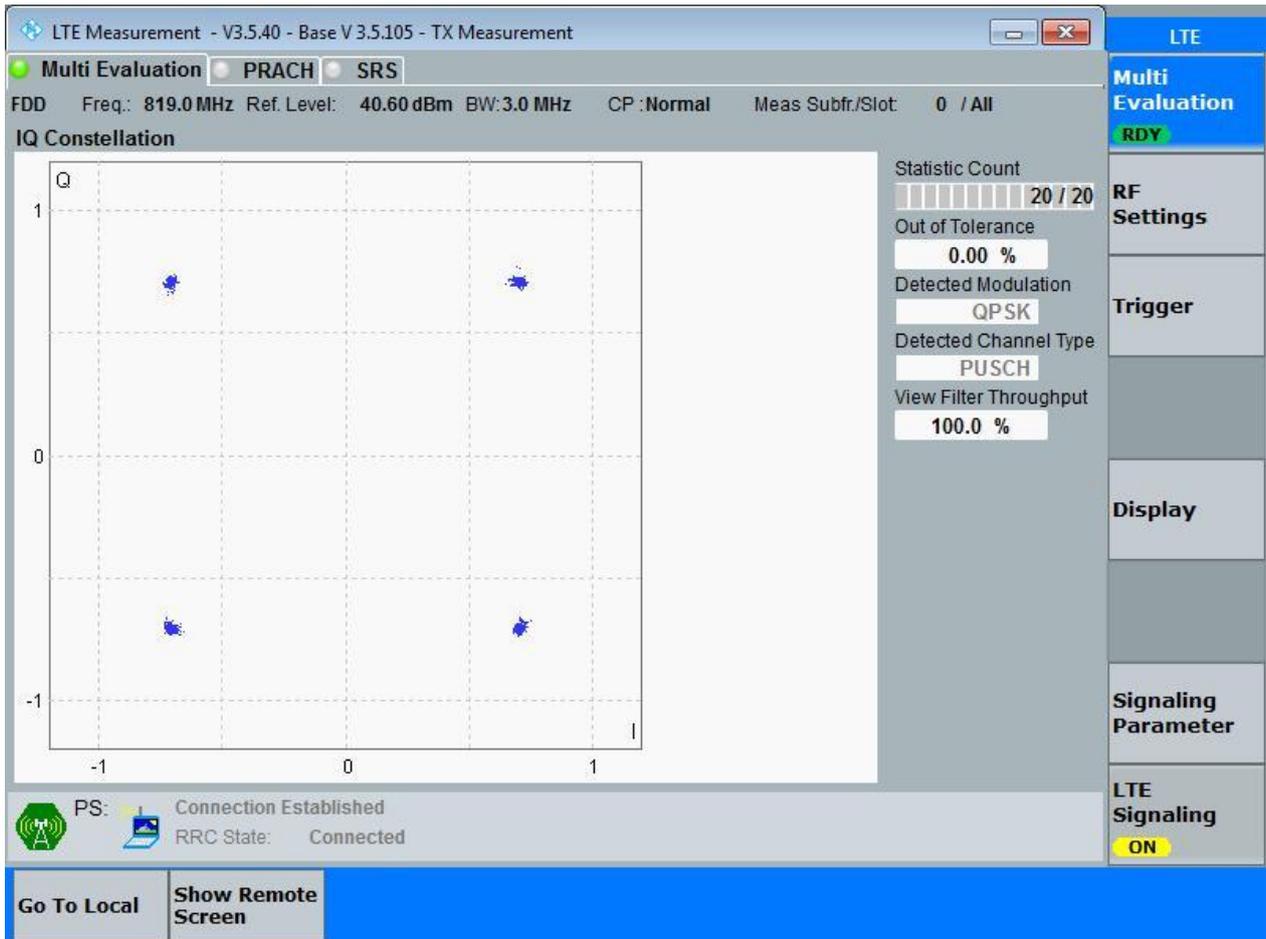
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

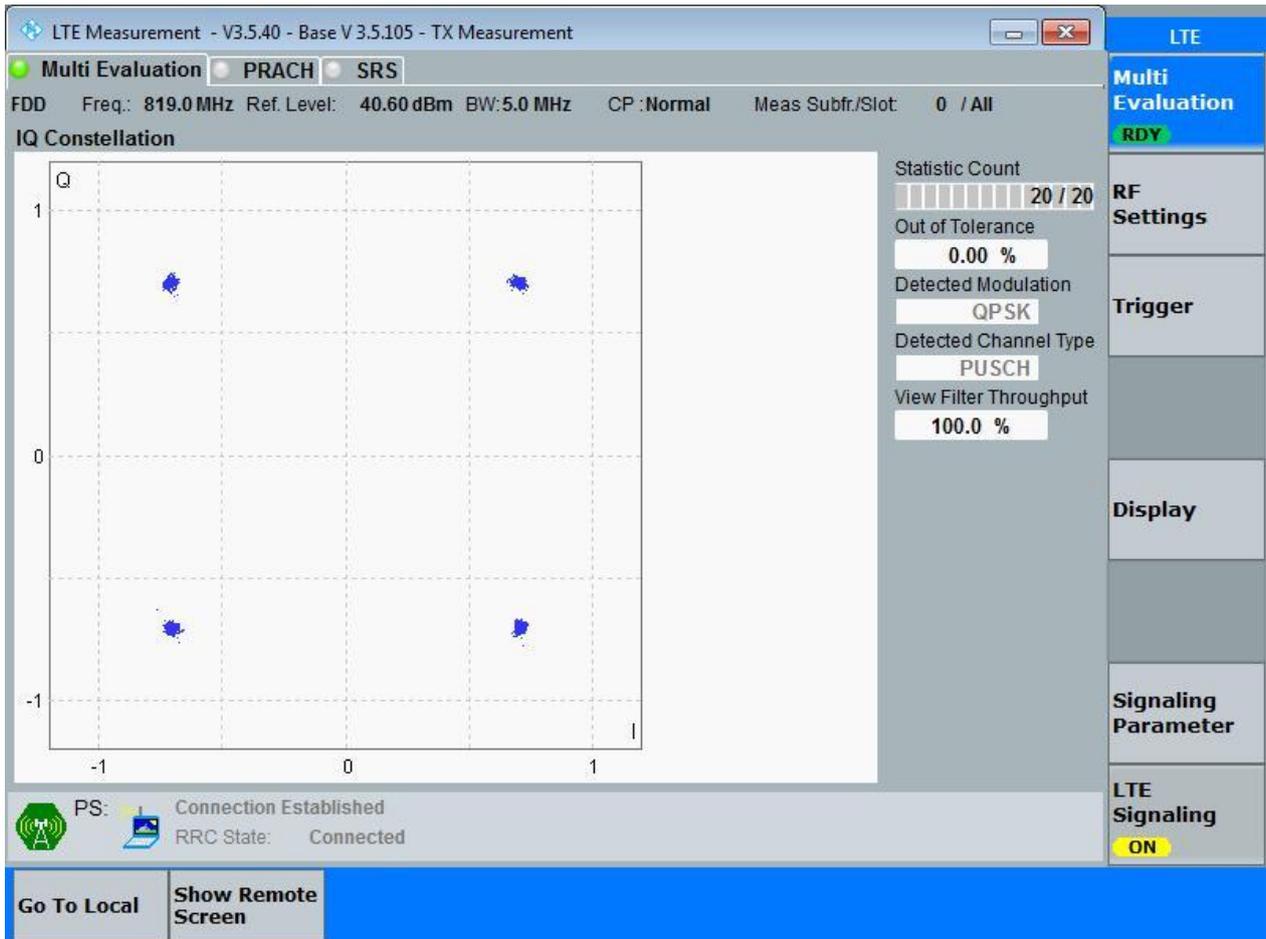
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

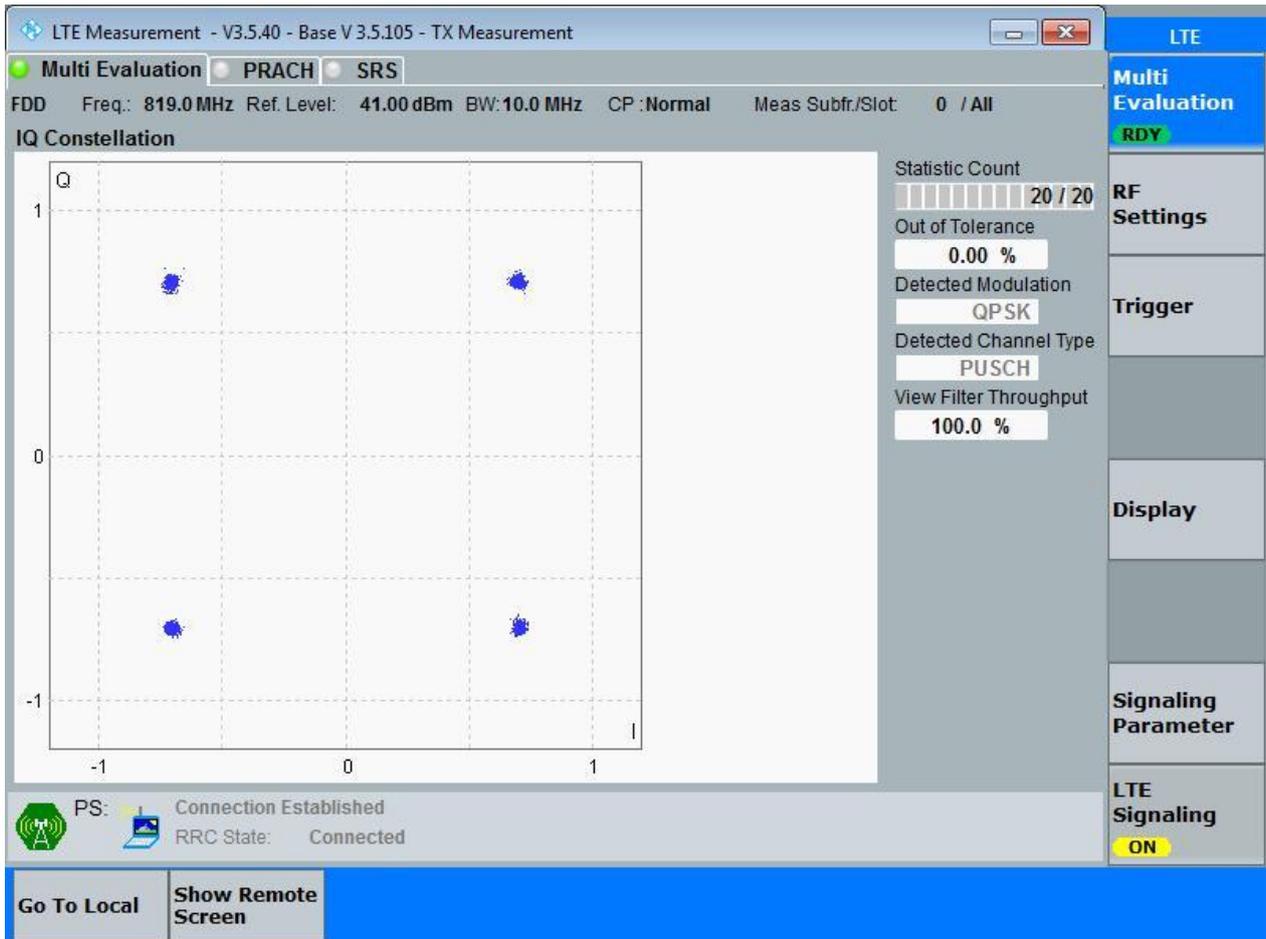
3.1.1.1.3.1.1 Test RB = RB25#0



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

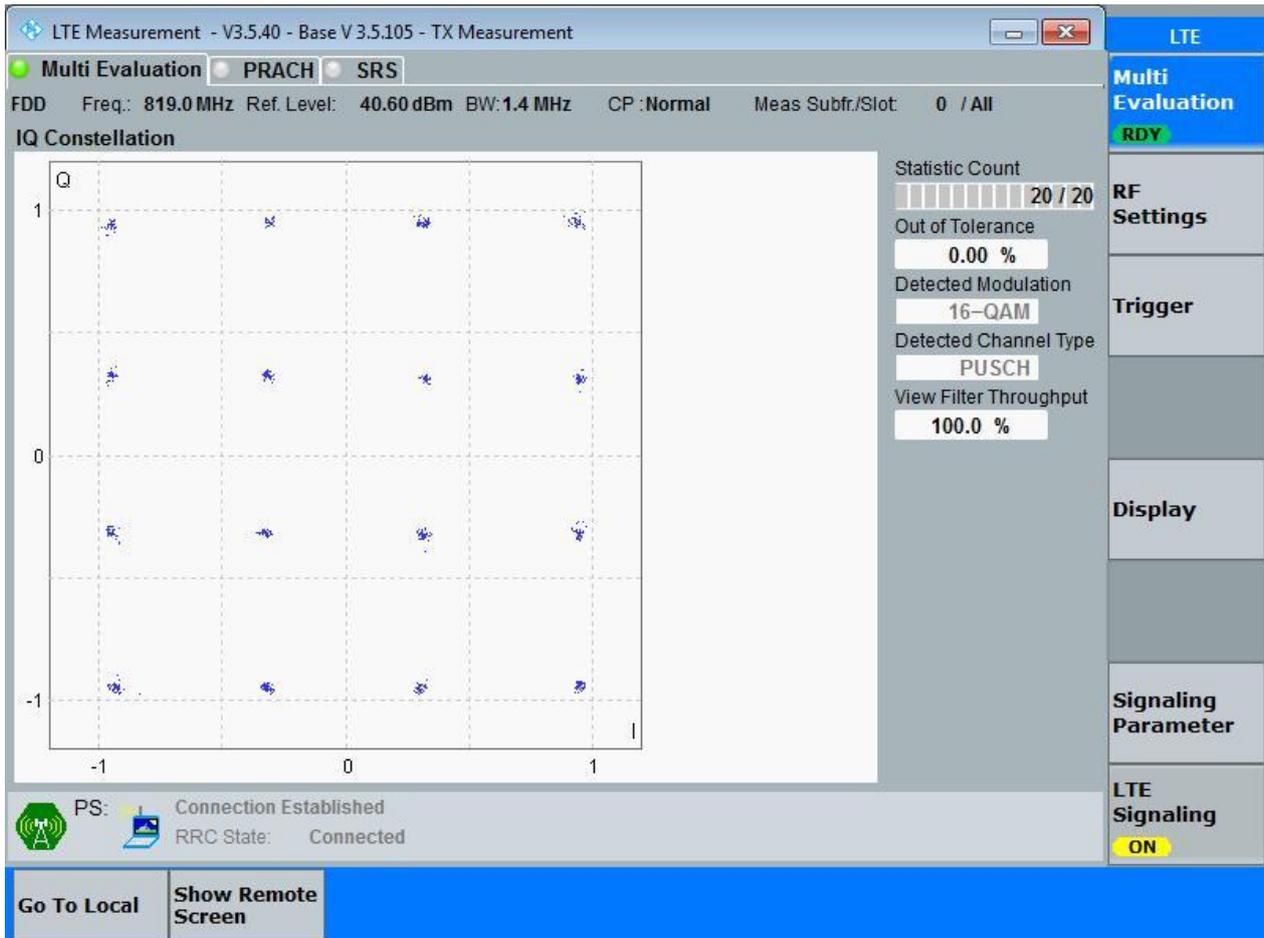


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

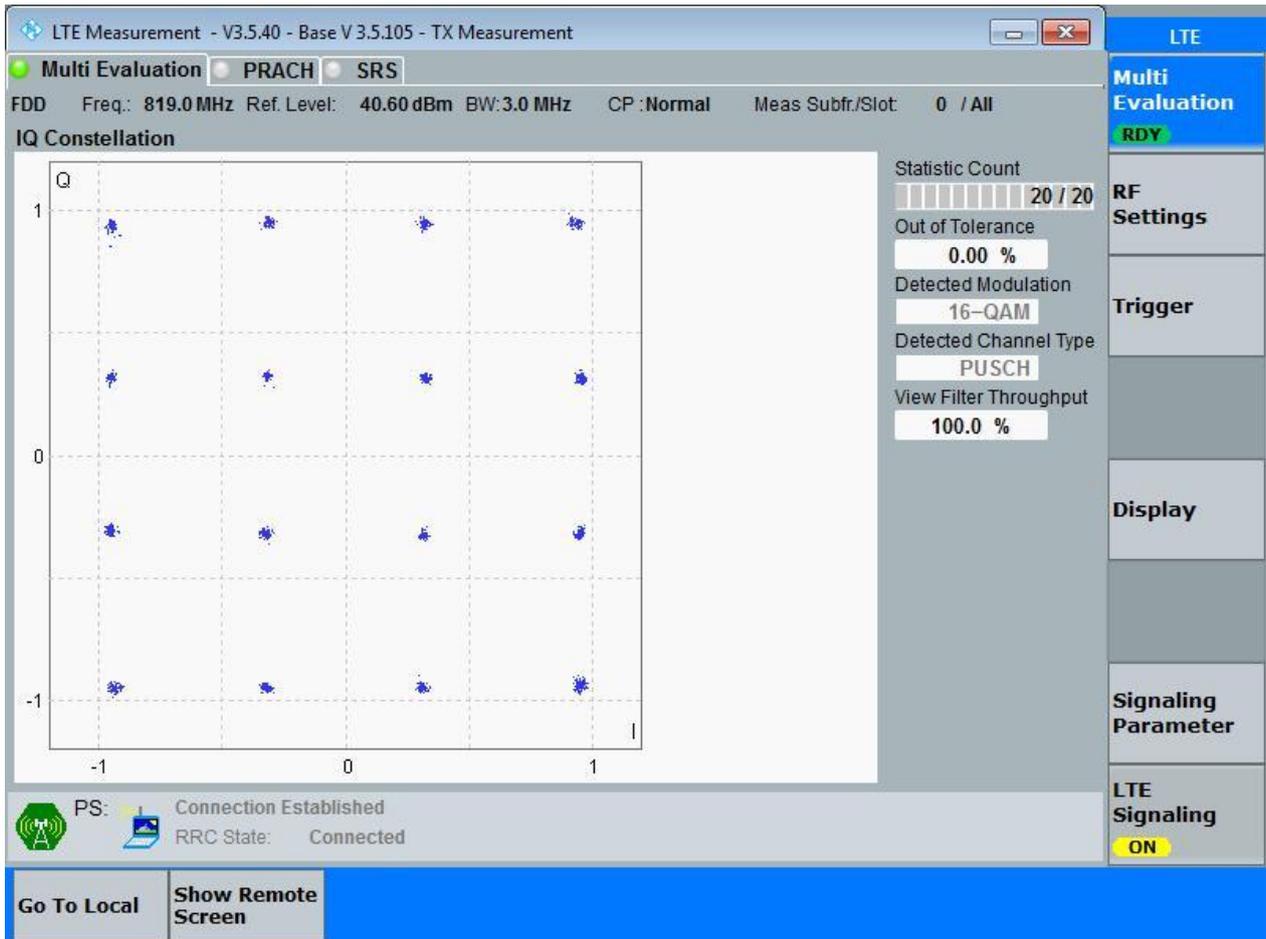
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

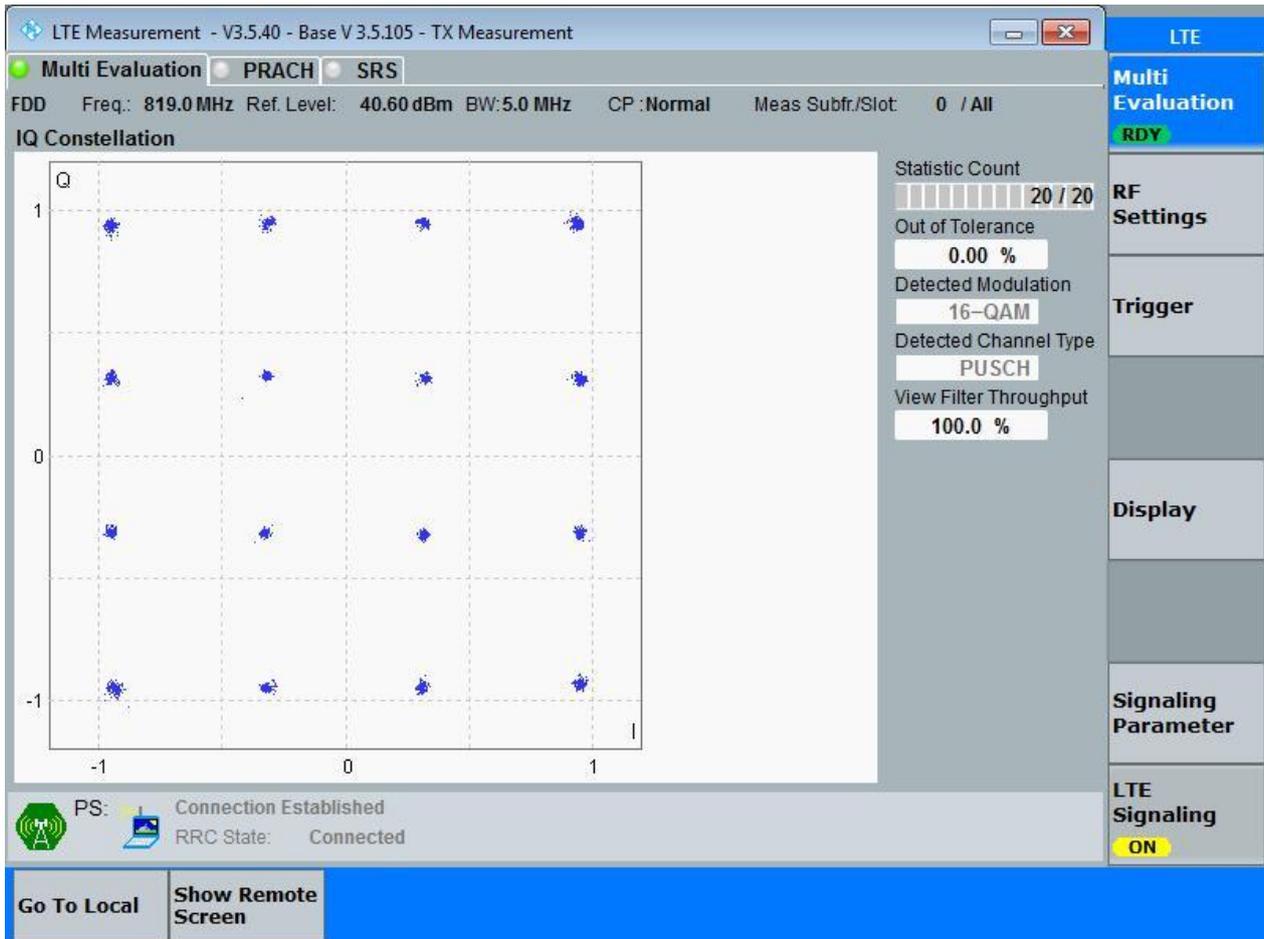
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

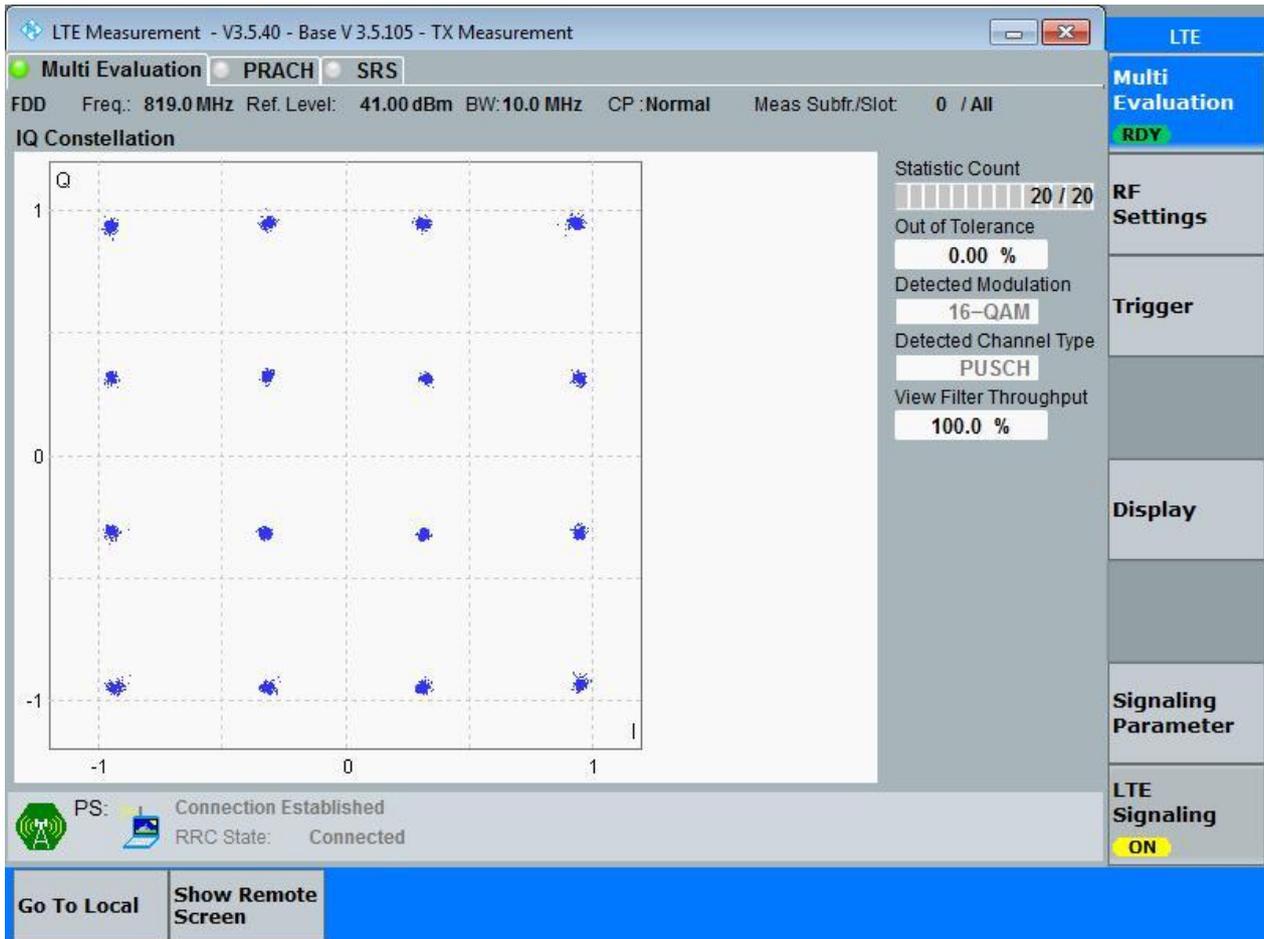
3.1.1.2.3.1.1 Test RB = RB25#0



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	1.24	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.71	2.94	Pass
			HCH	RB15#0	2.70	2.92	Pass
		5	LCH	RB25#0	4.50	4.86	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.50	4.86	Pass
		10	LCH	RB50#0	9.01	9.66	Pass
			MCH	RB50#0	9.00	9.64	Pass
			HCH	RB50#0	9.00	9.59	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.22	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.71	2.93	Pass
		5	LCH	RB25#0	4.50	4.85	Pass
			MCH	RB25#0	4.51	4.90	Pass
			HCH	RB25#0	4.51	4.87	Pass
		10	LCH	RB50#0	9.01	9.68	Pass
			MCH	RB50#0	9.01	9.66	Pass
			HCH	RB50#0	9.01	9.70	Pass



Part II - Test Plots

4.1 For LTE

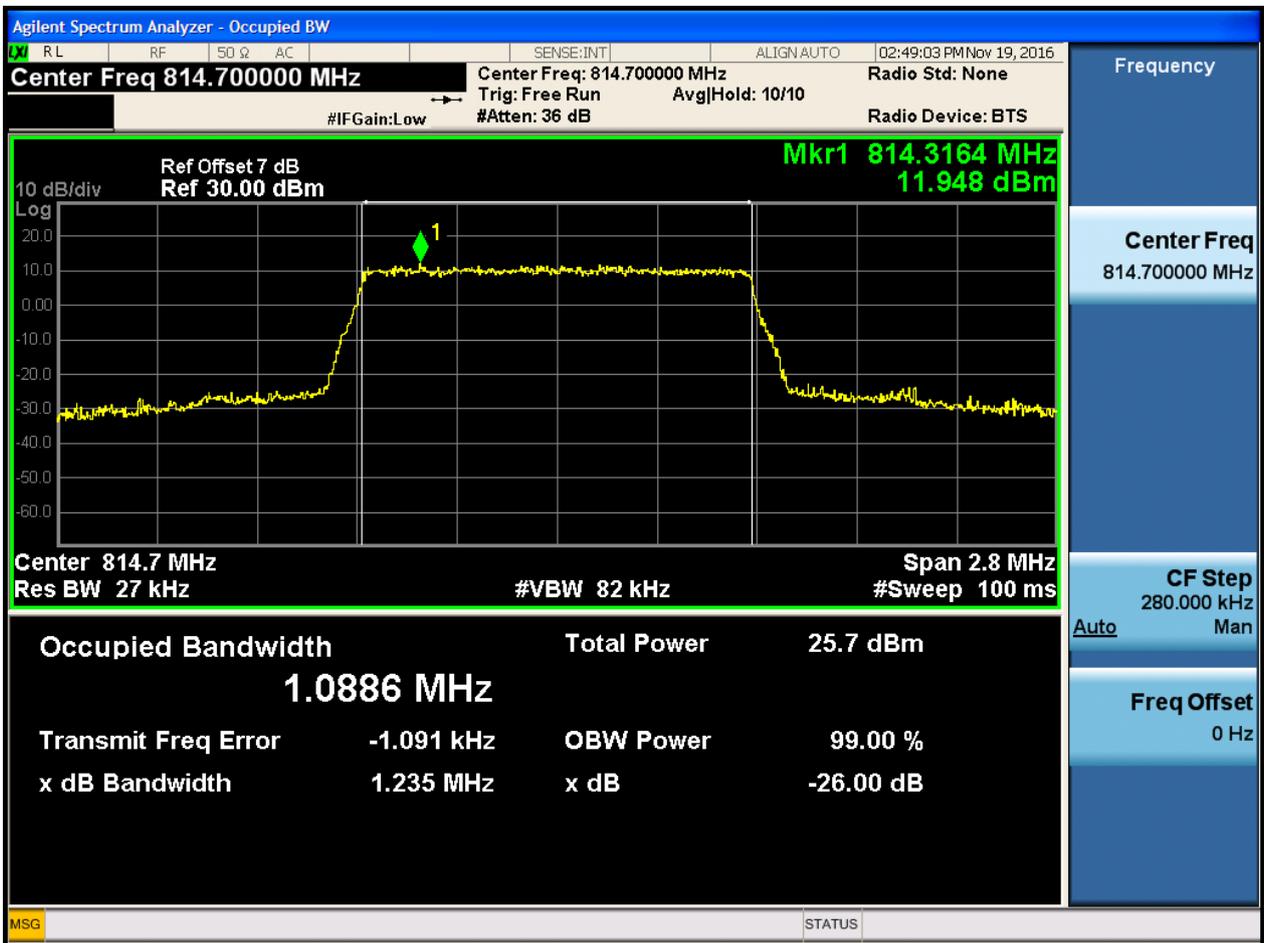
4.1.1 Test Band = BAND26

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

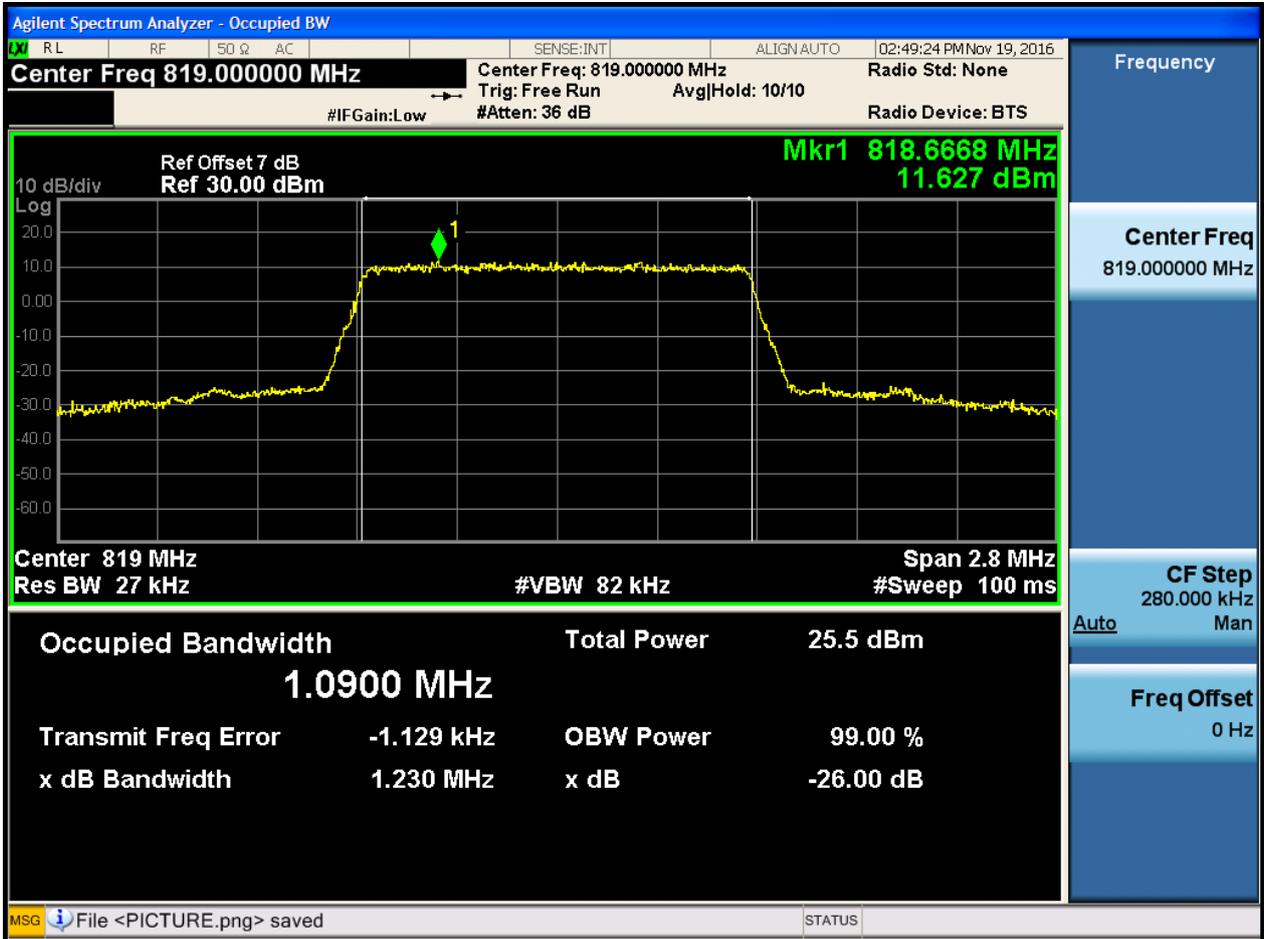
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

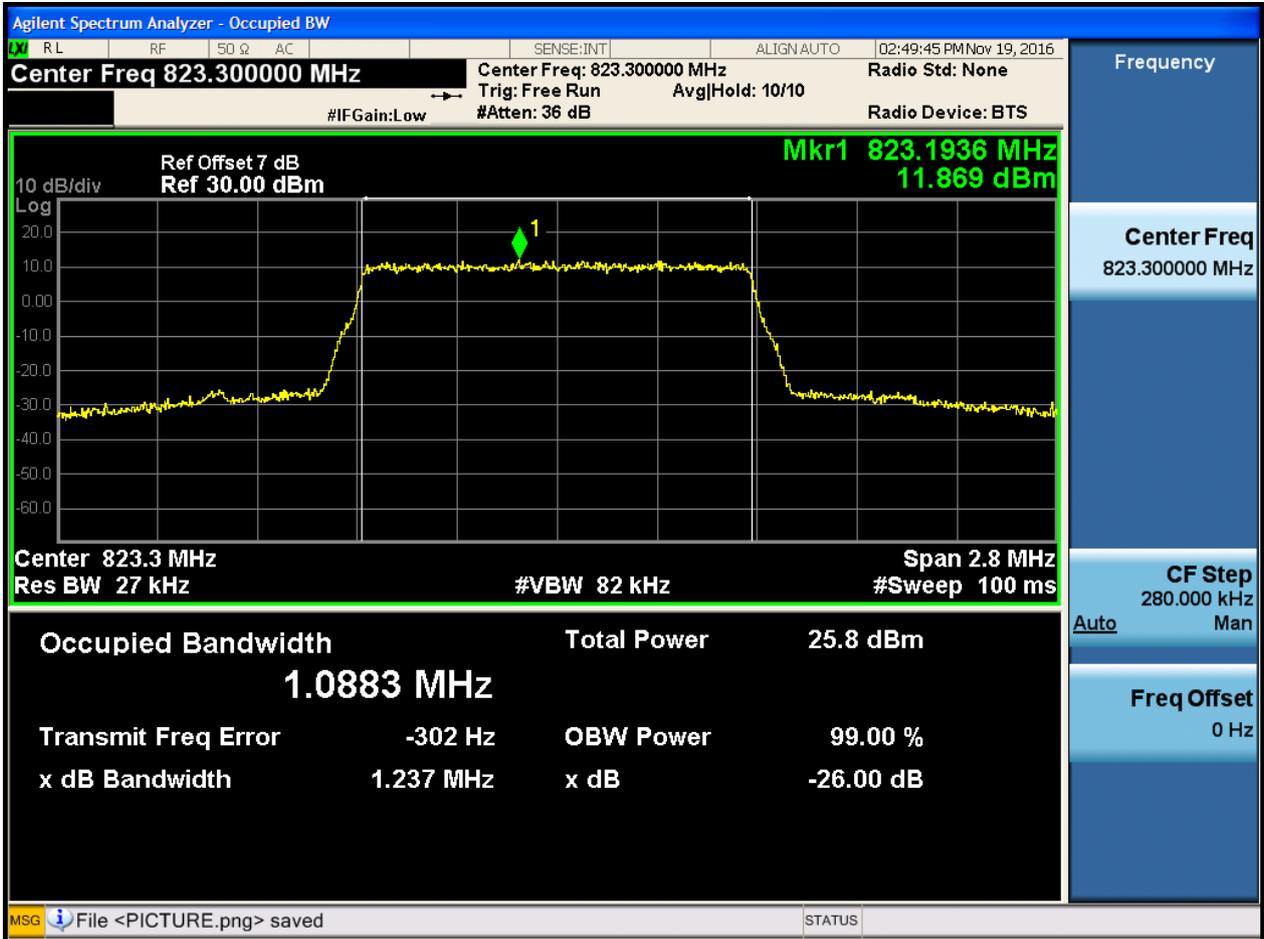
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

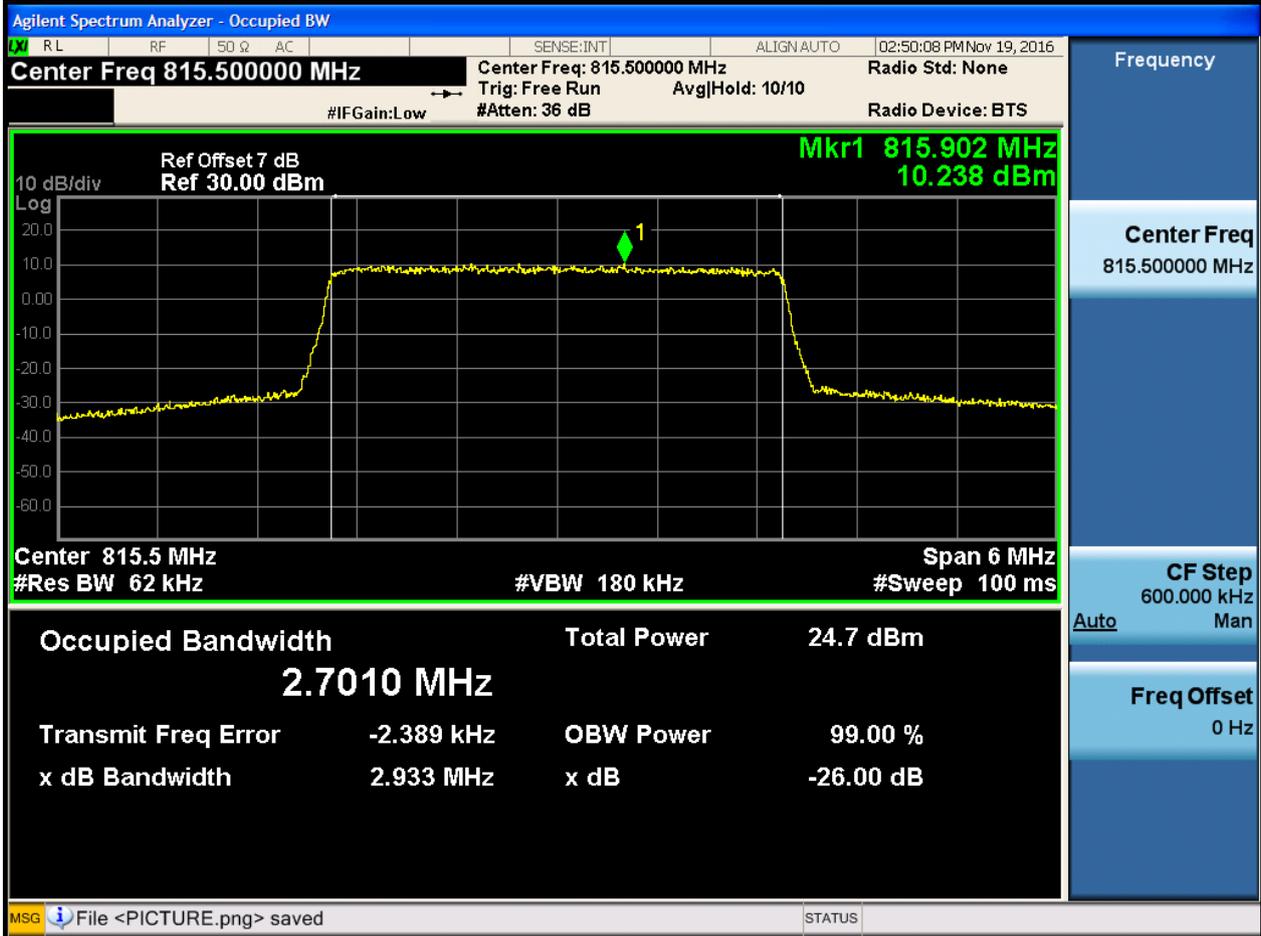




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

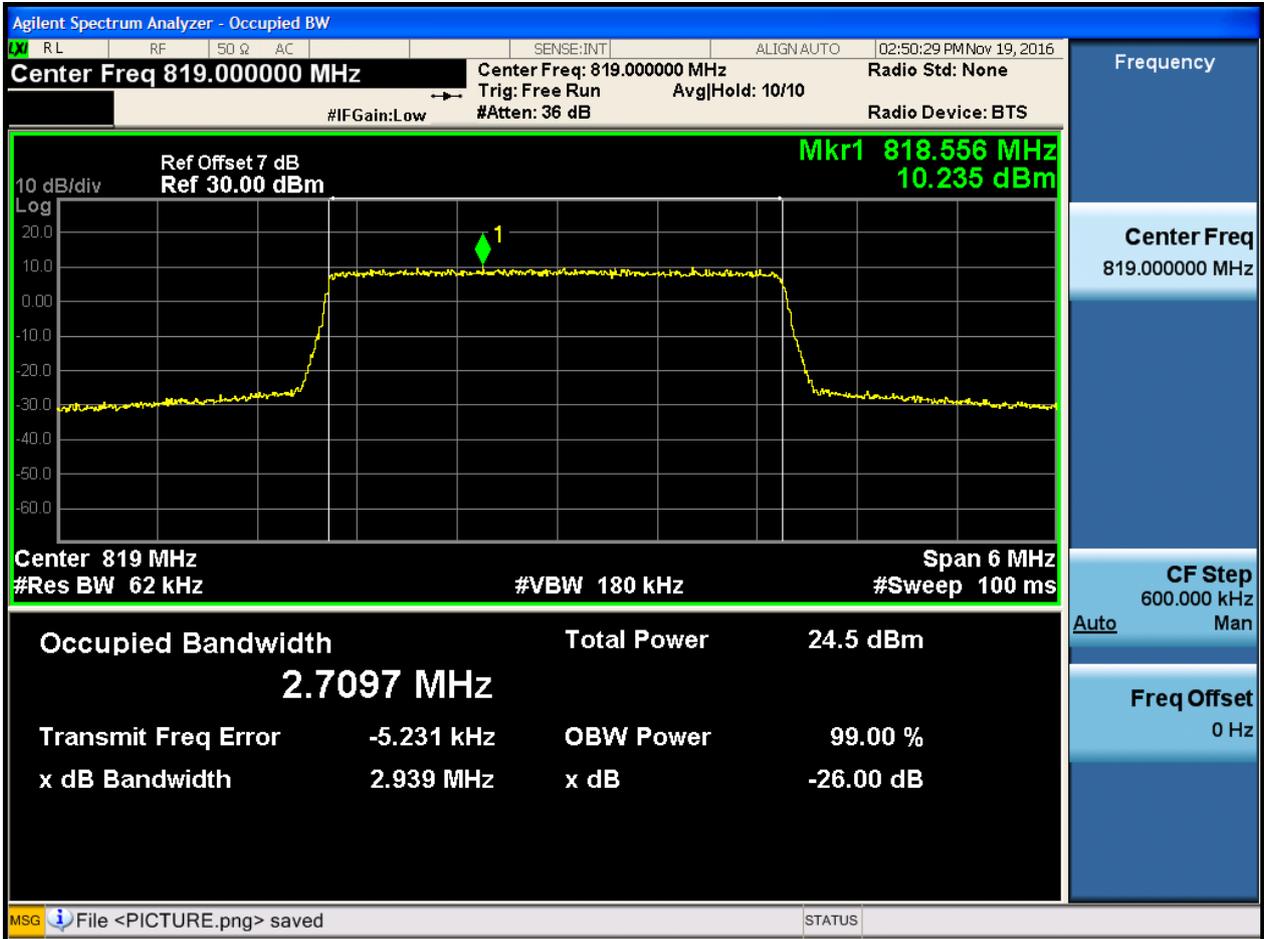
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

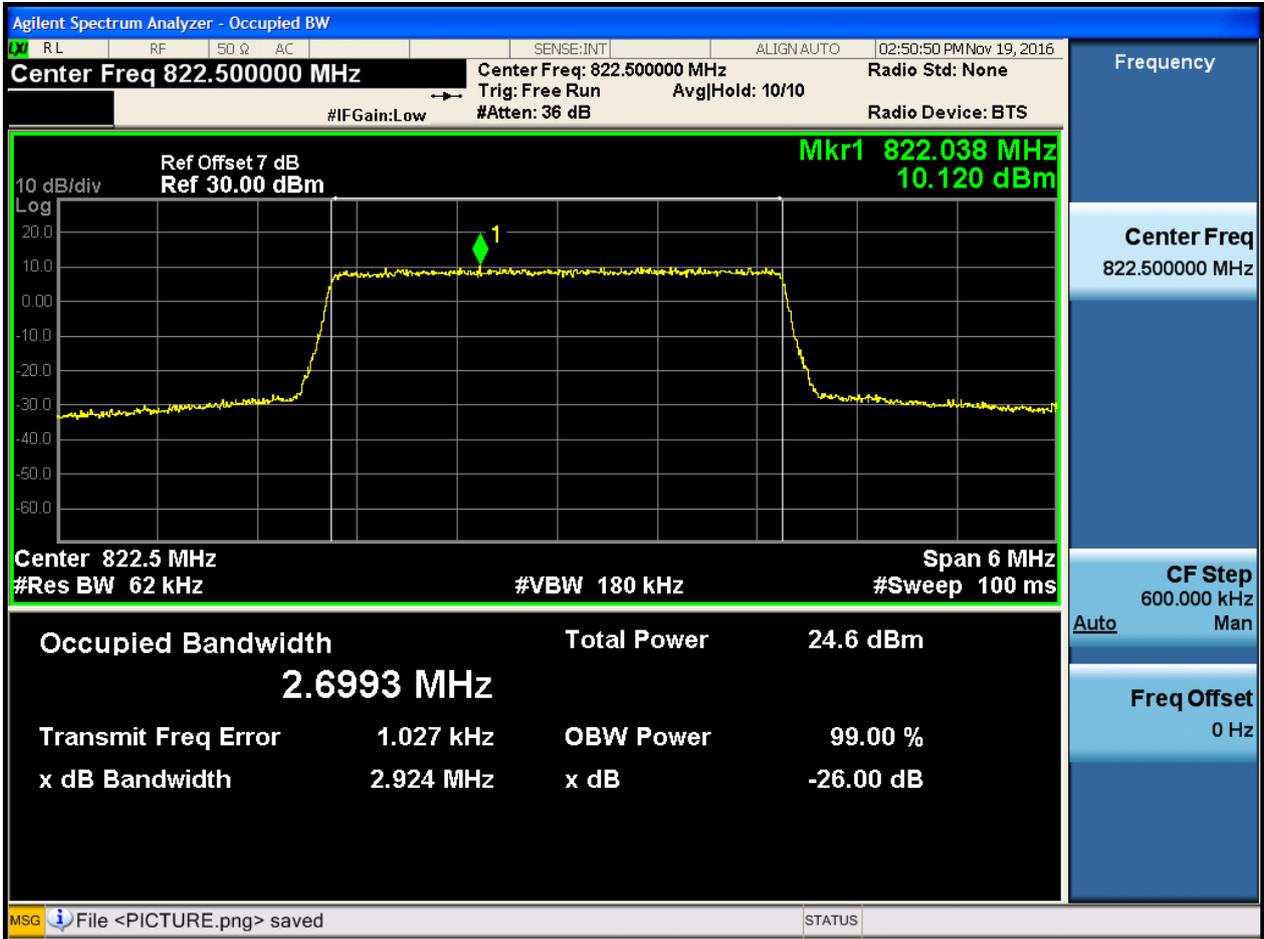
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0

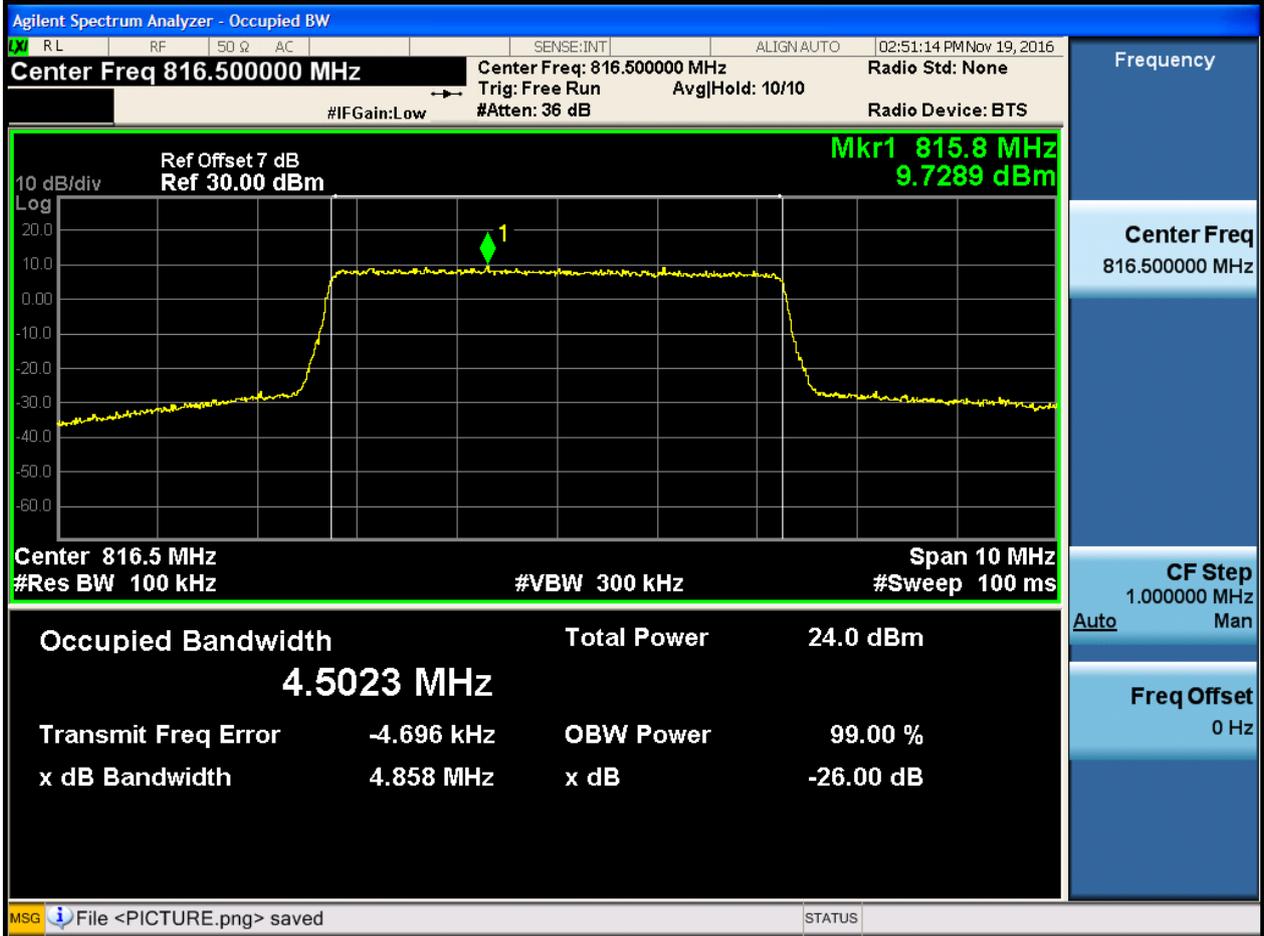




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

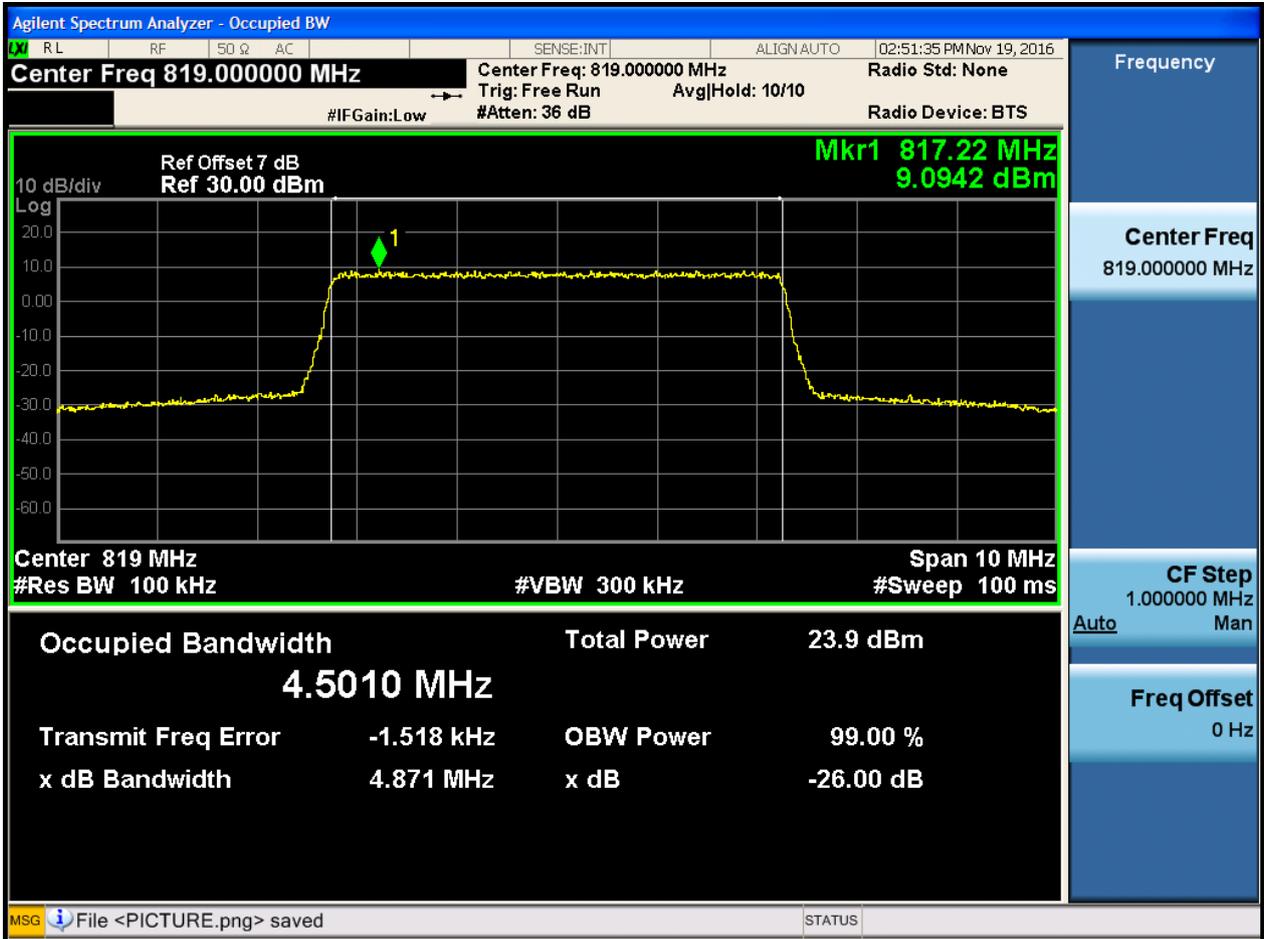
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

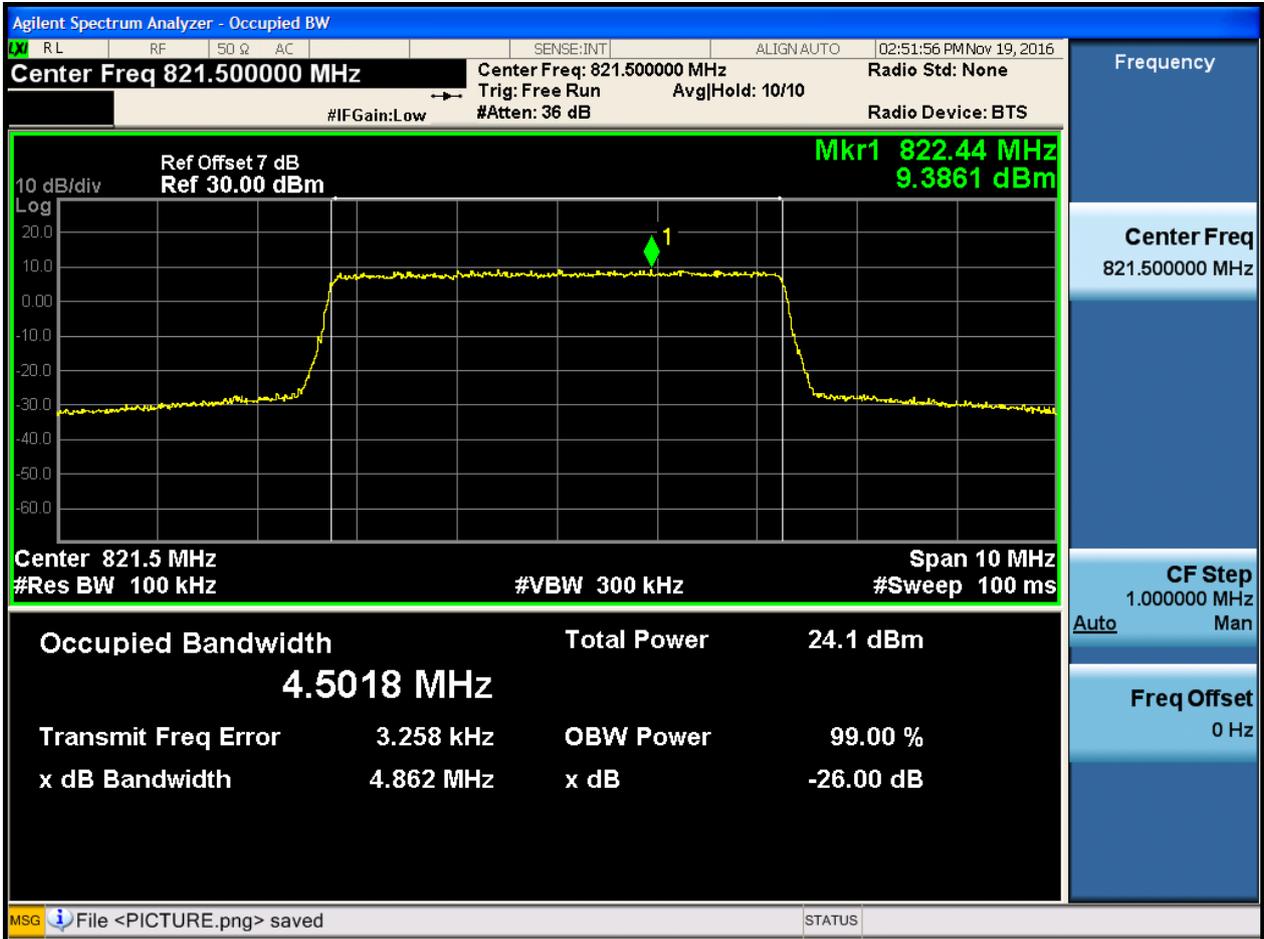
4.1.1.1.3.2.1 Test RB = RB25#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

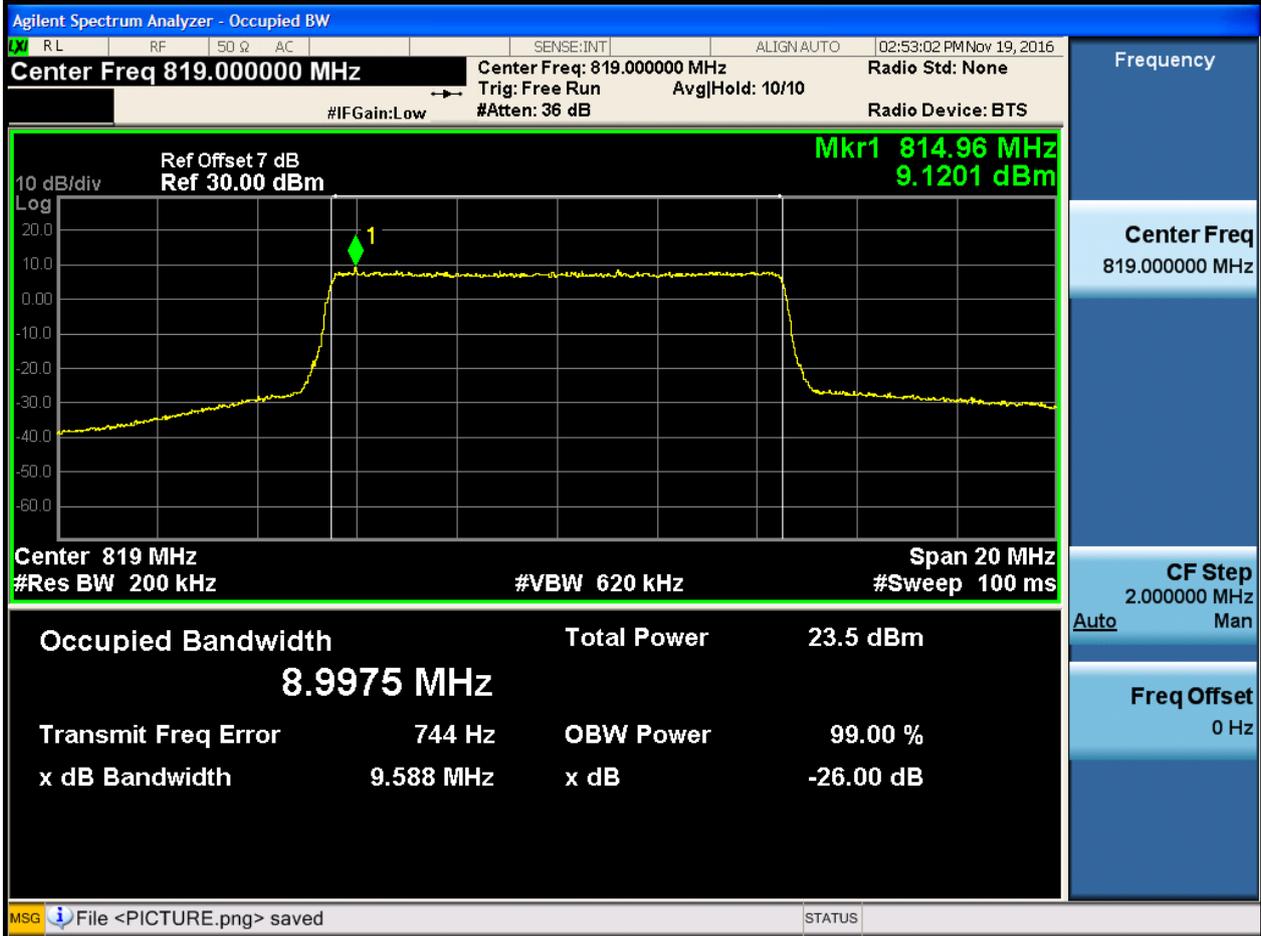




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

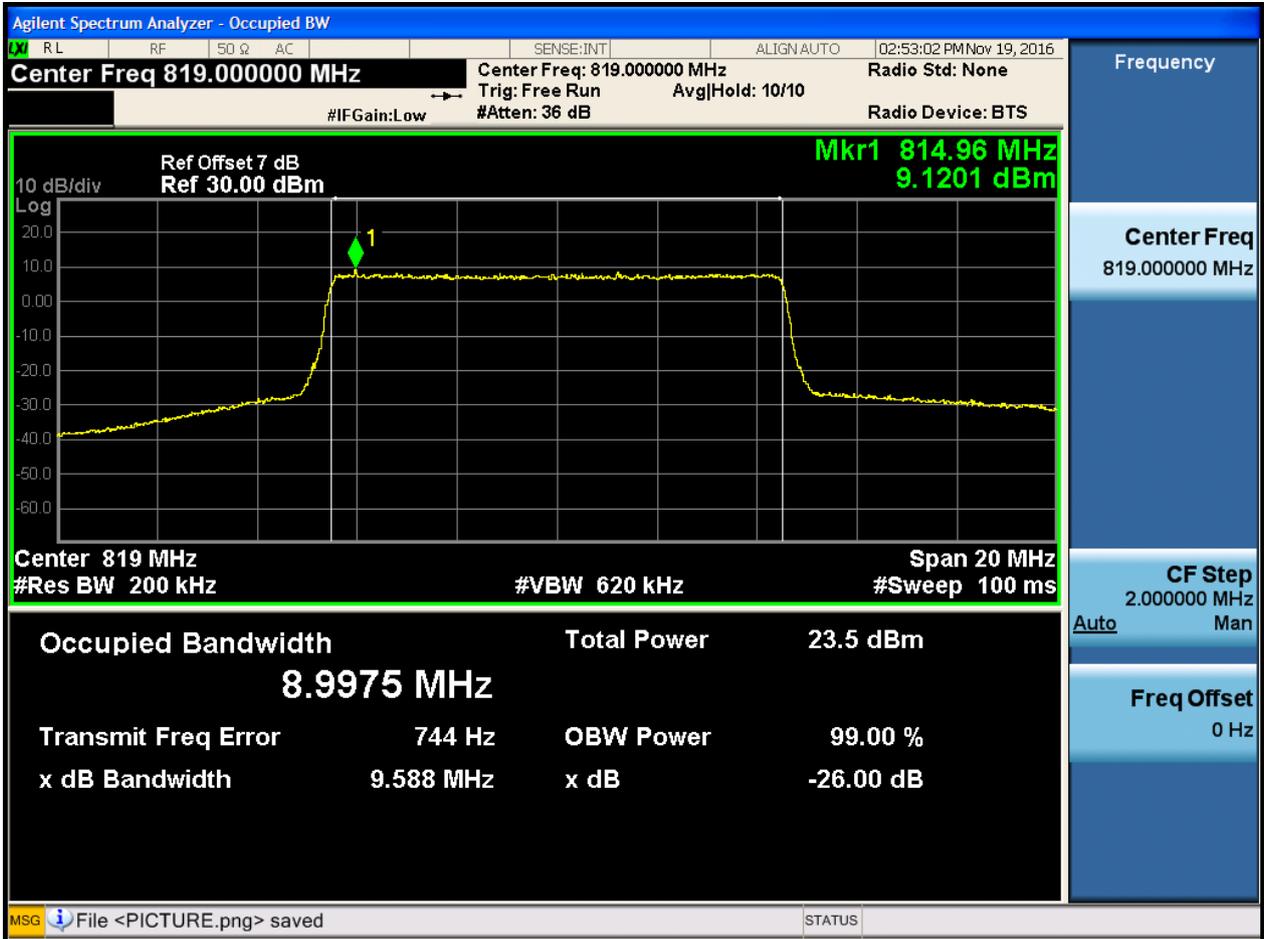
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

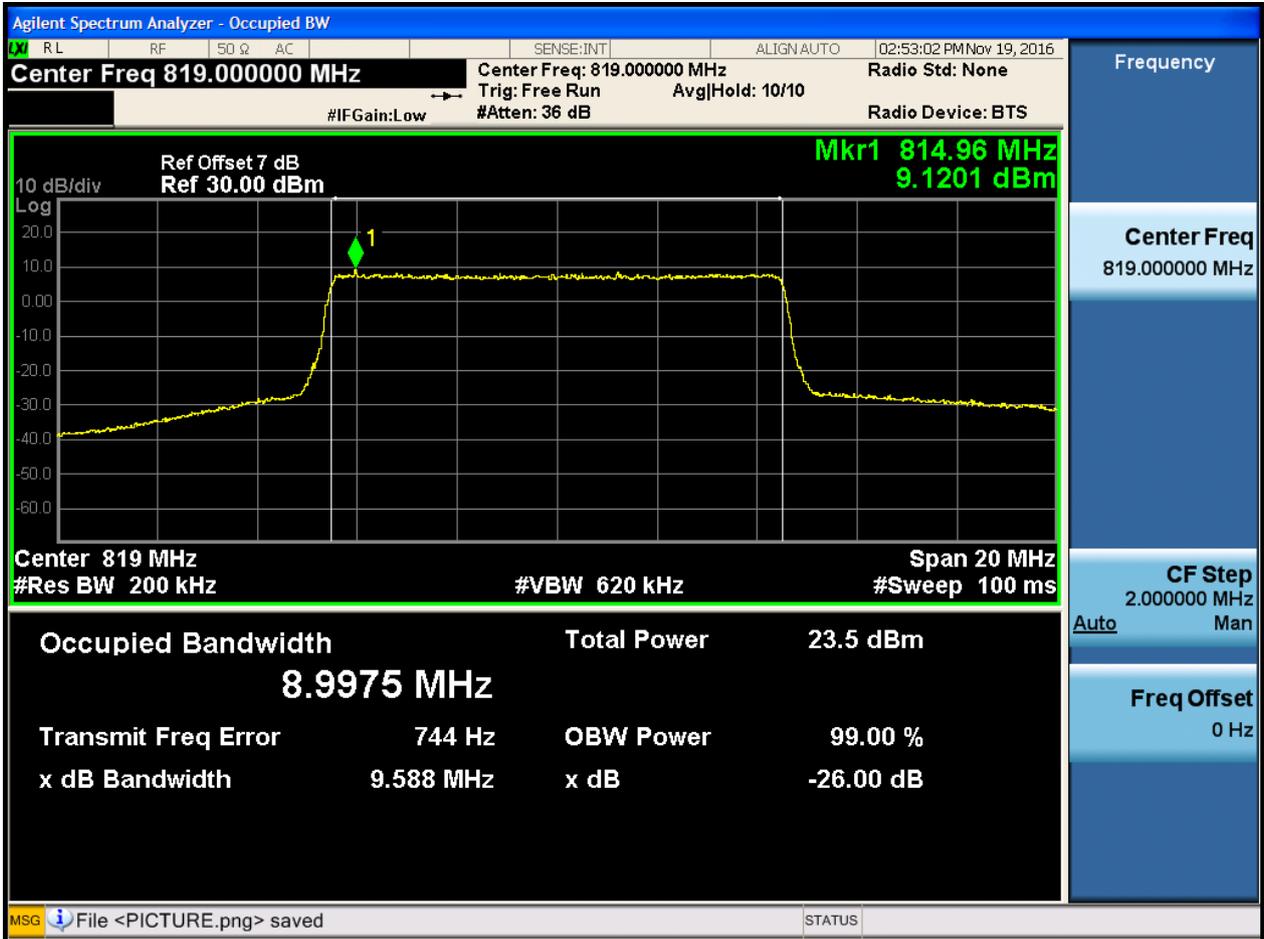
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0



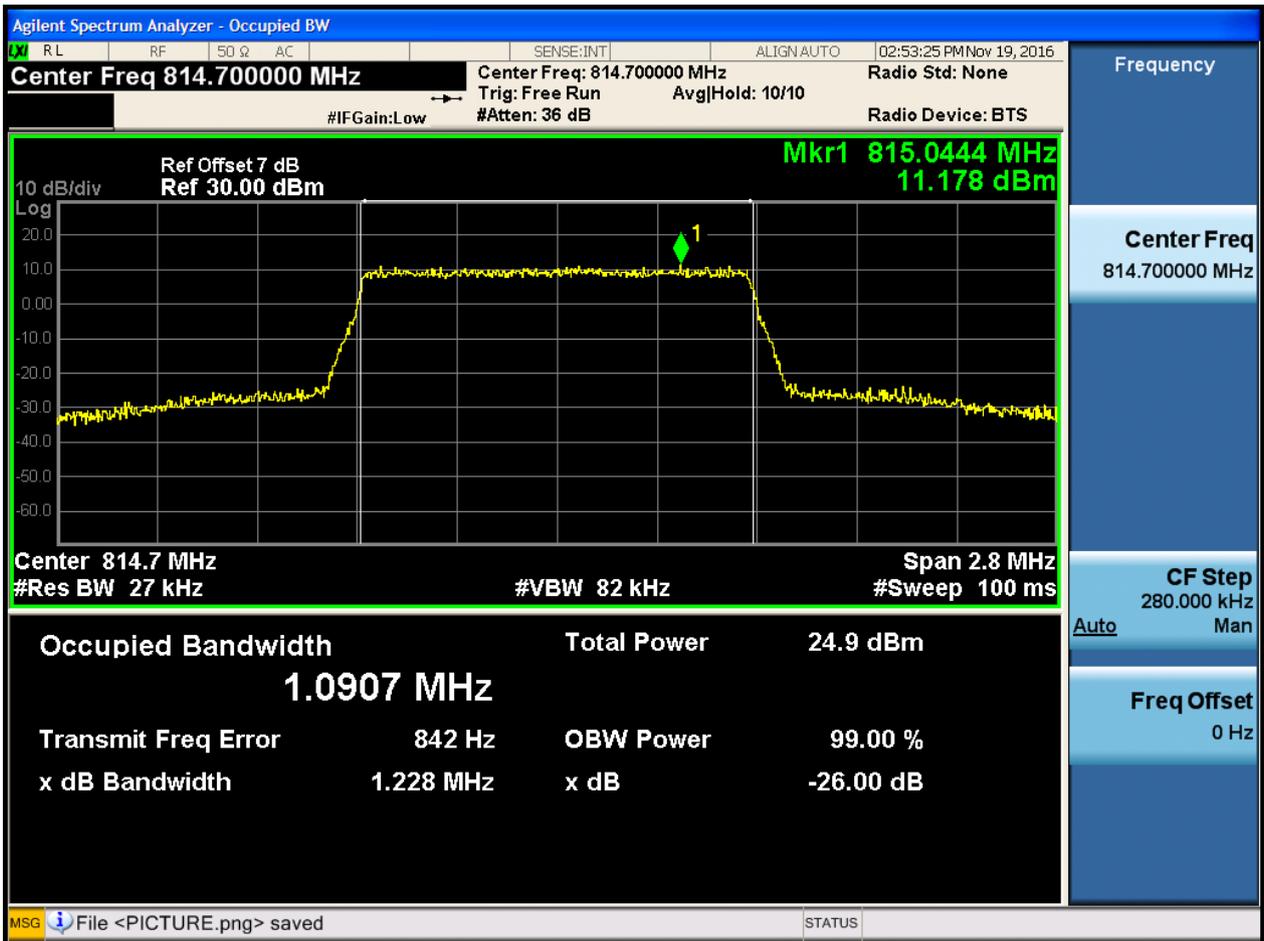


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

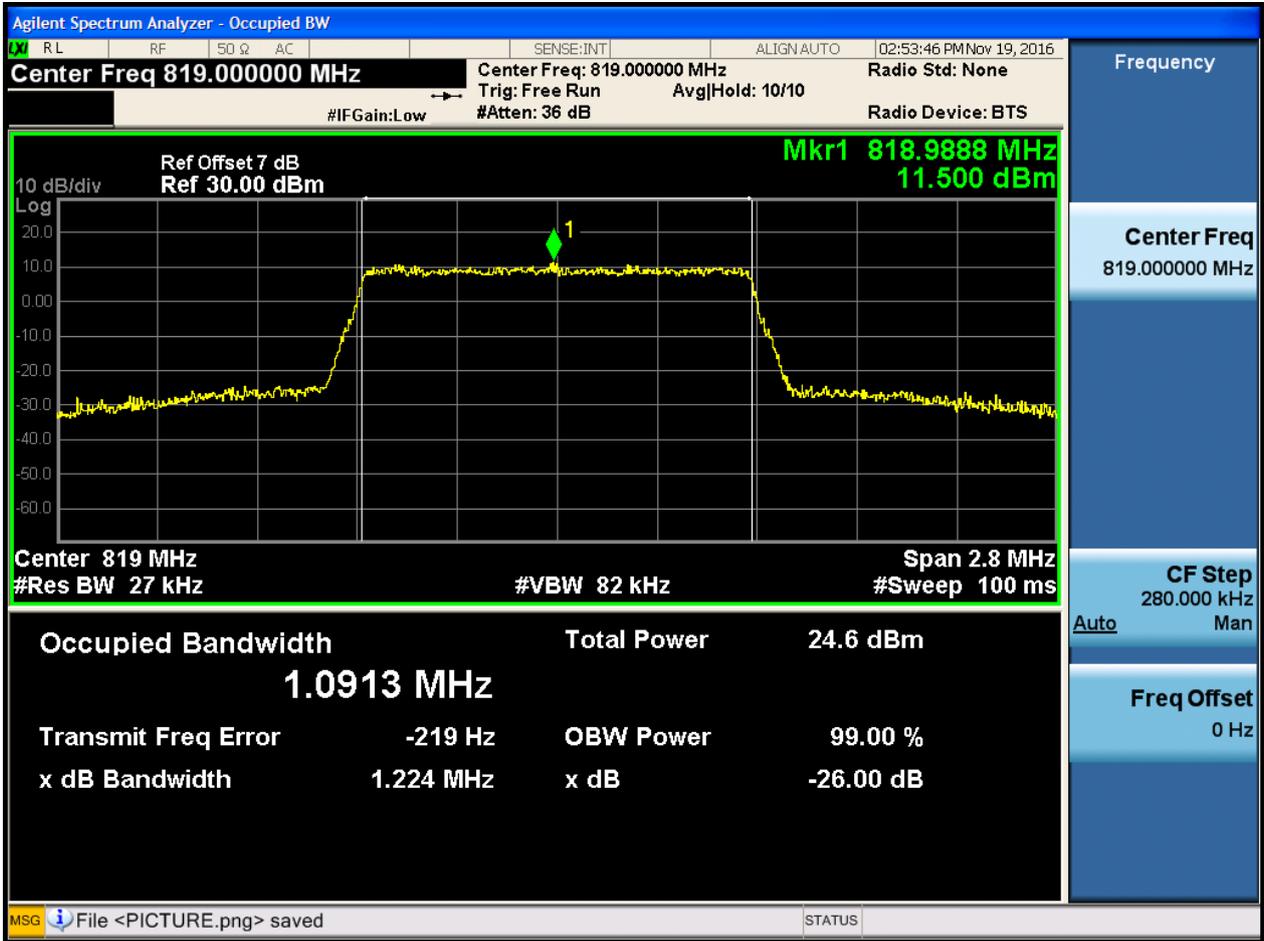
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

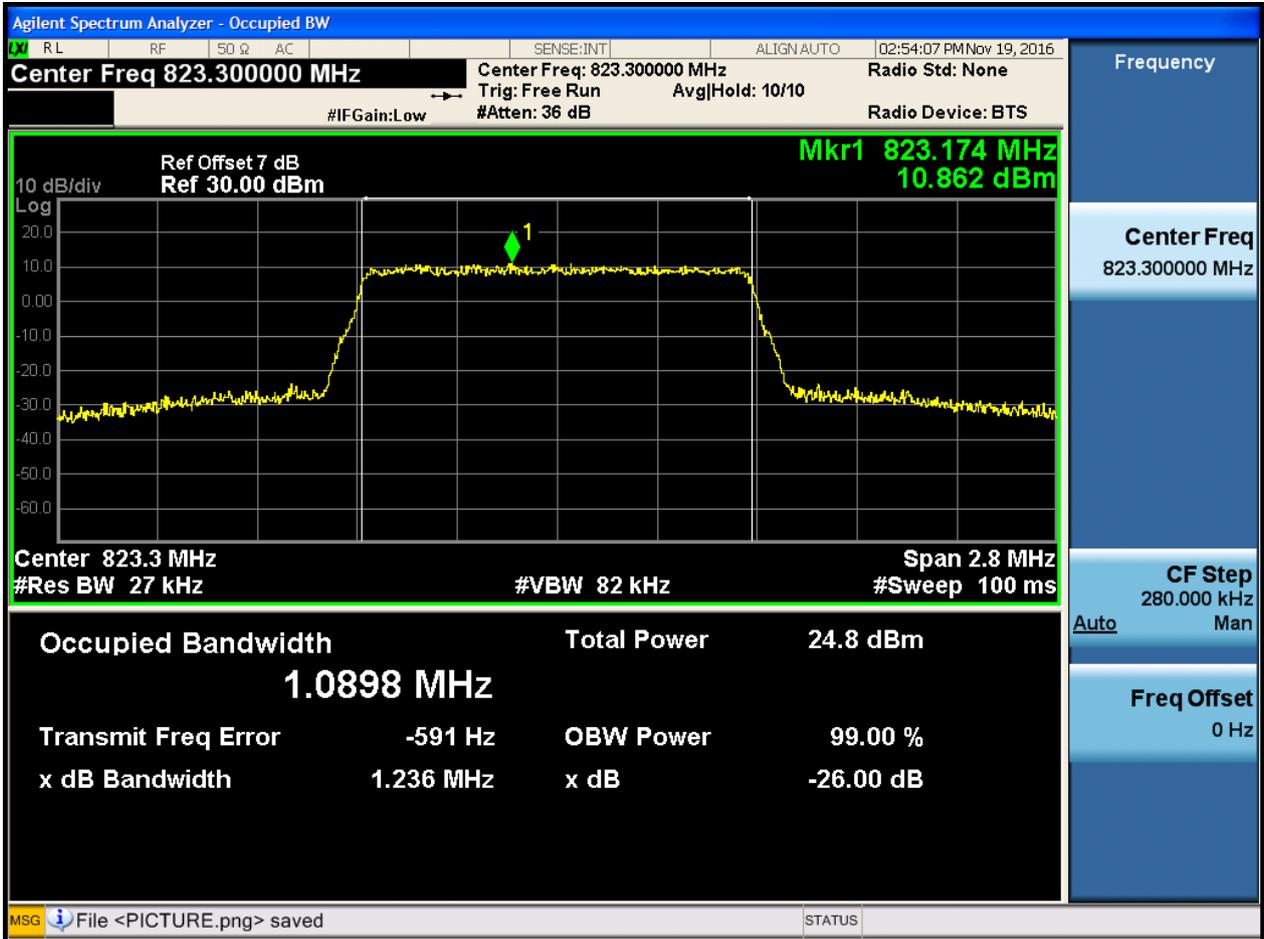
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

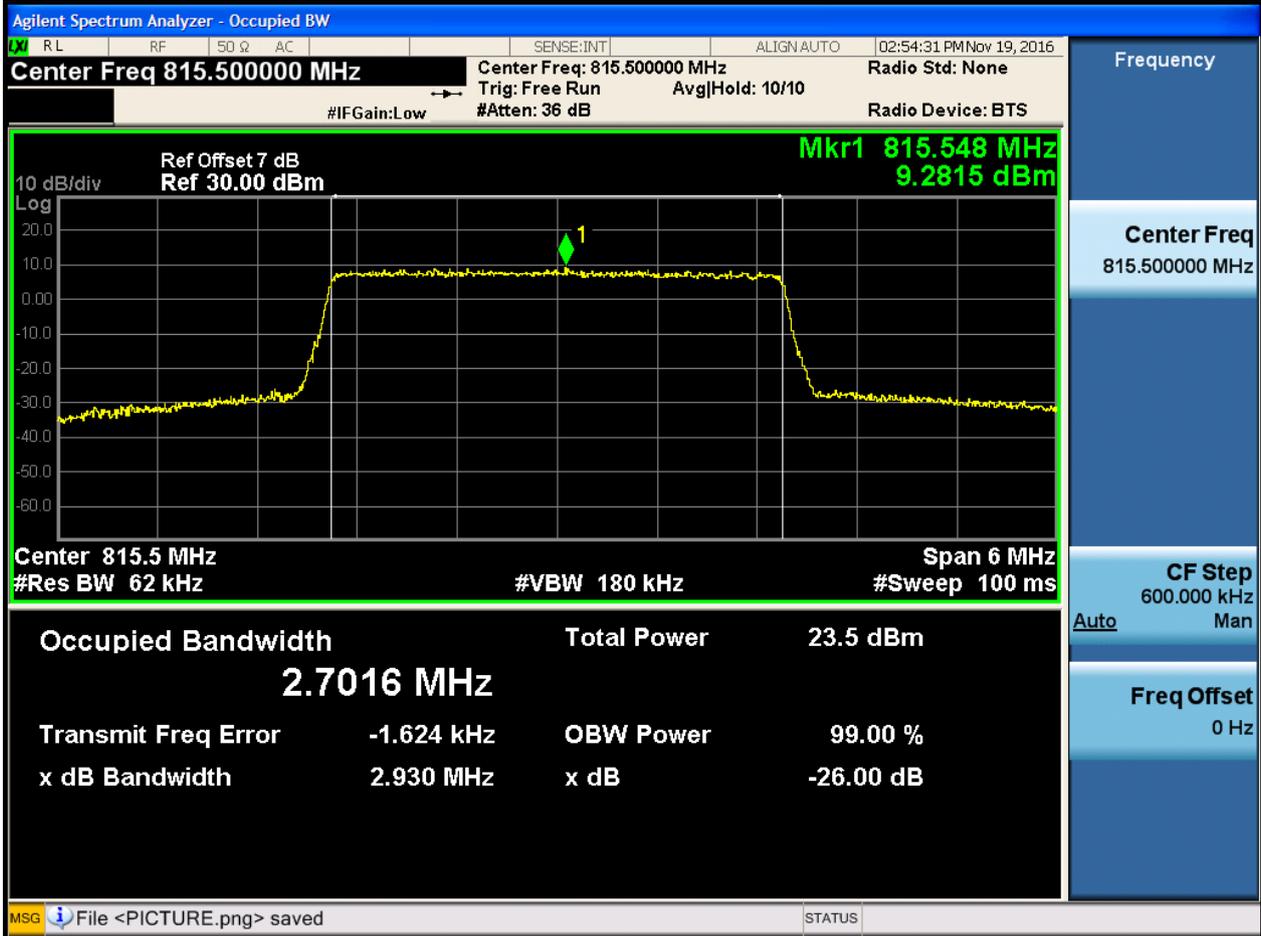




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

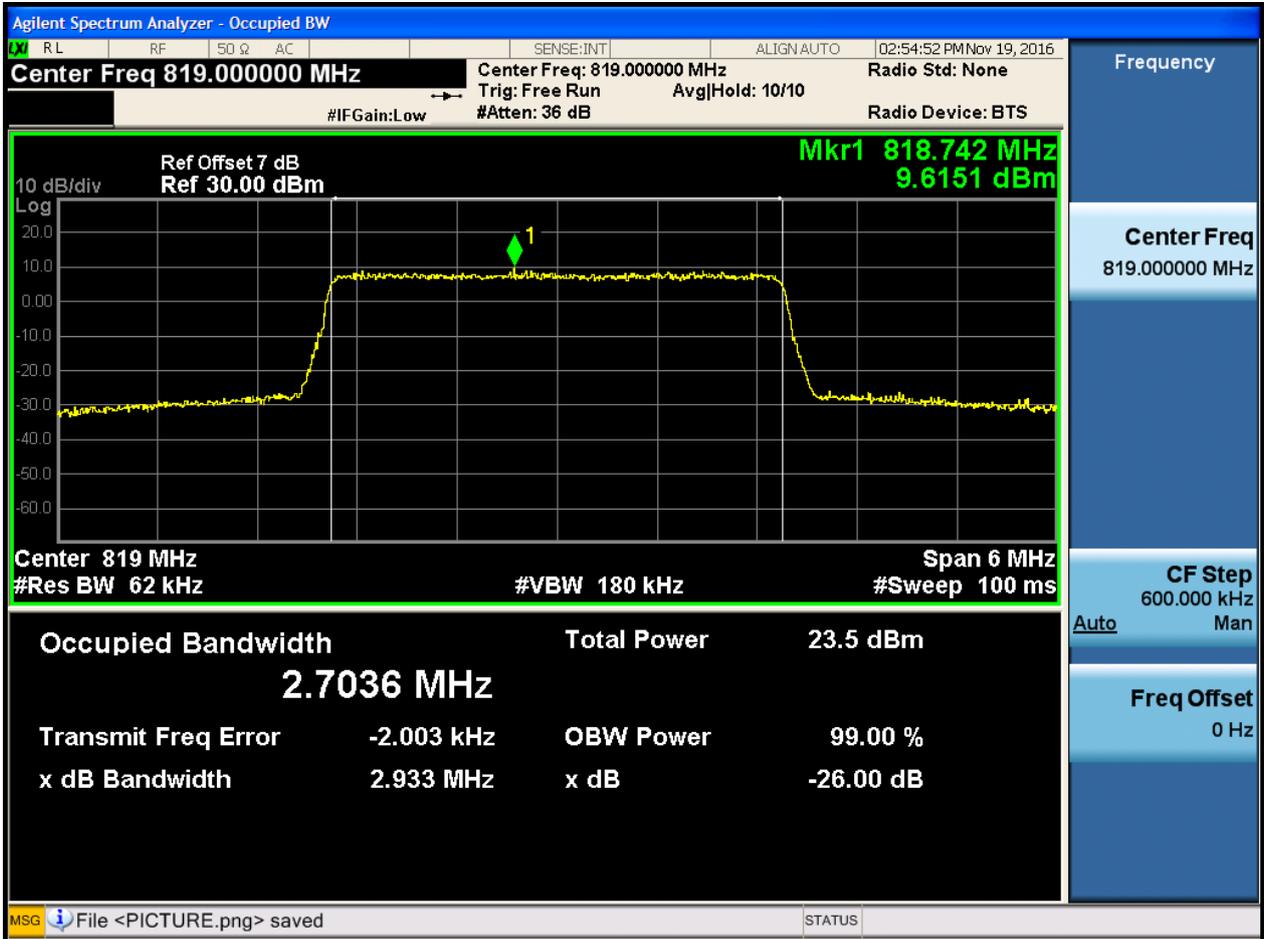
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

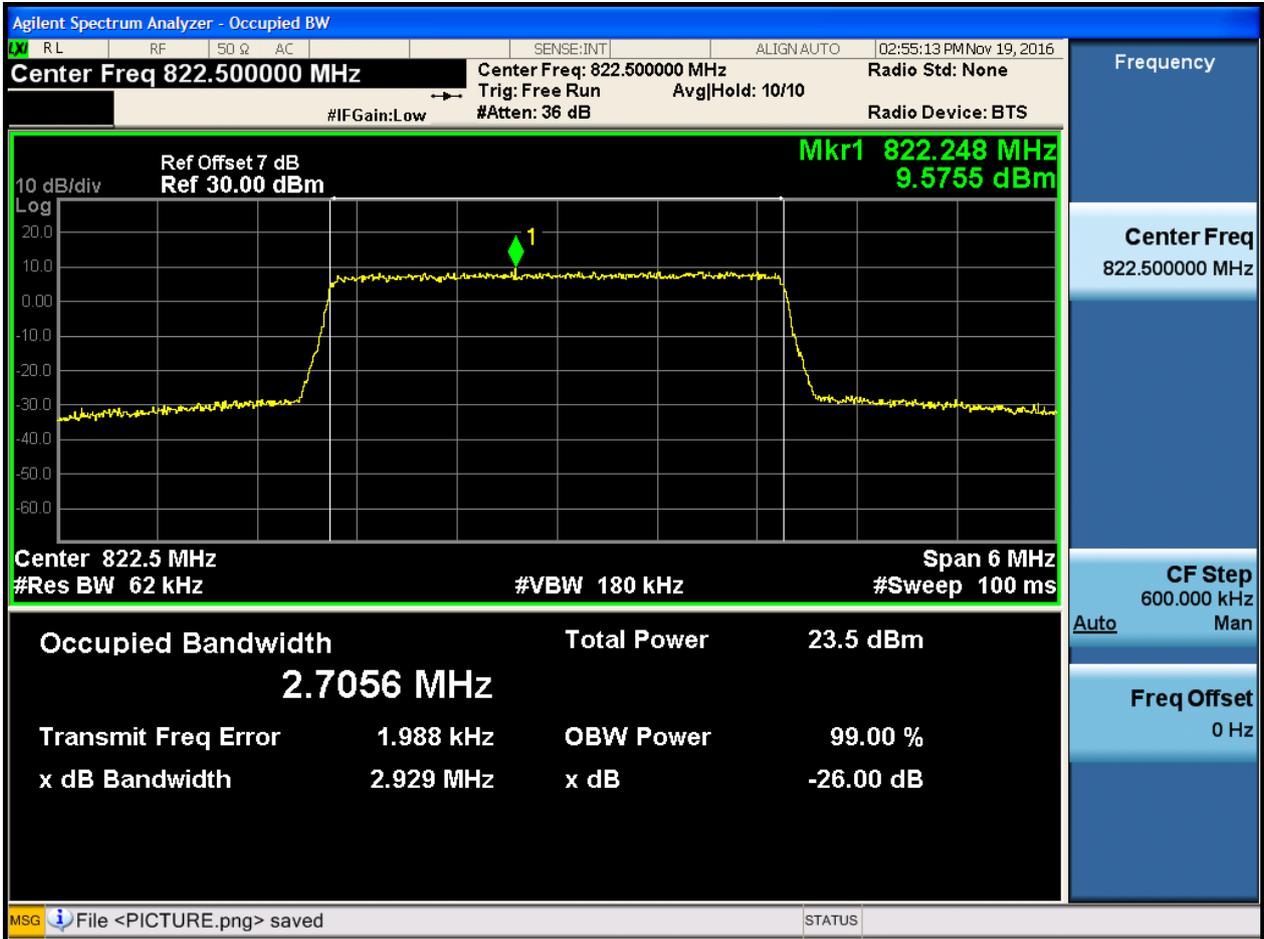
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

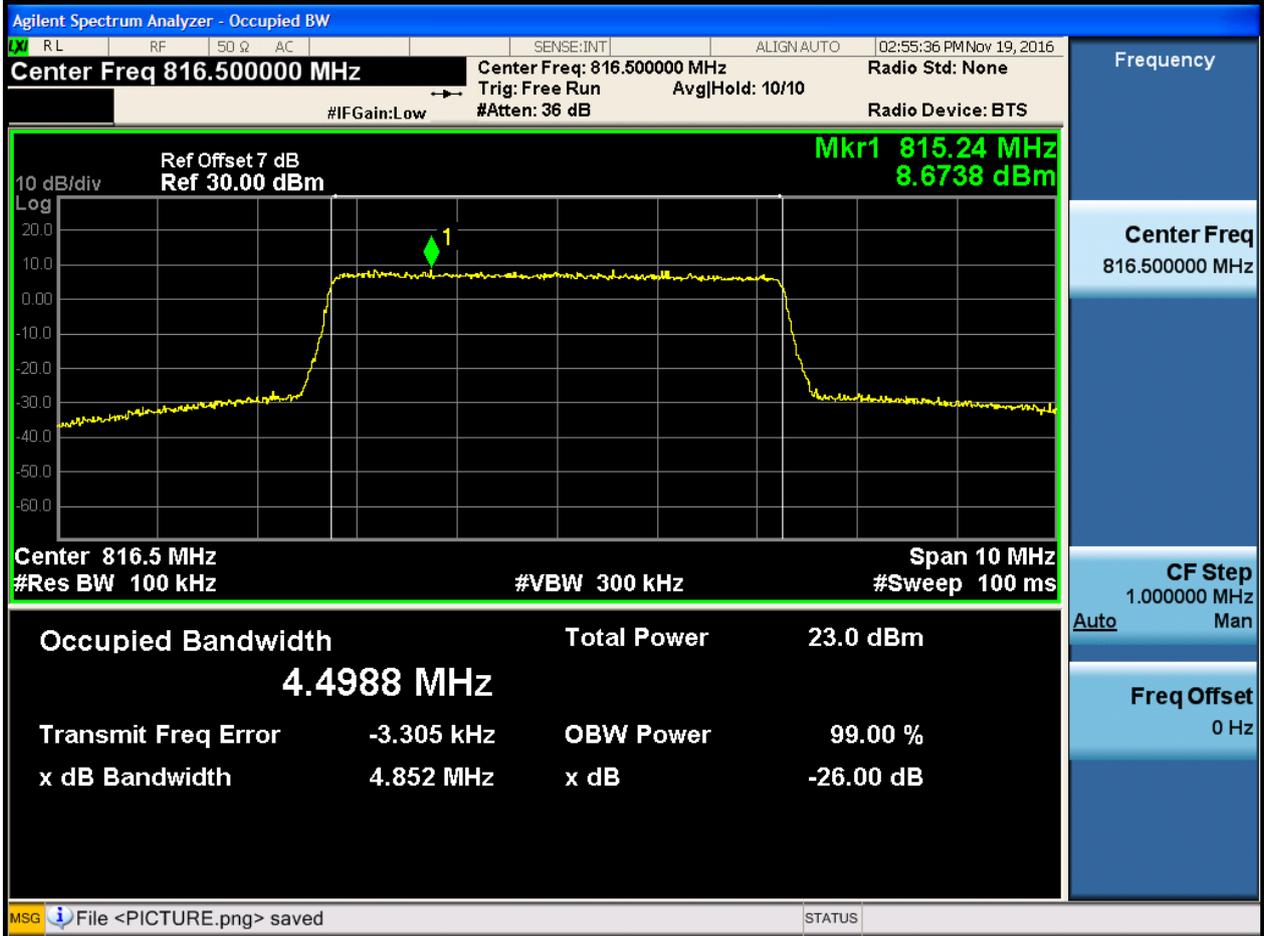




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

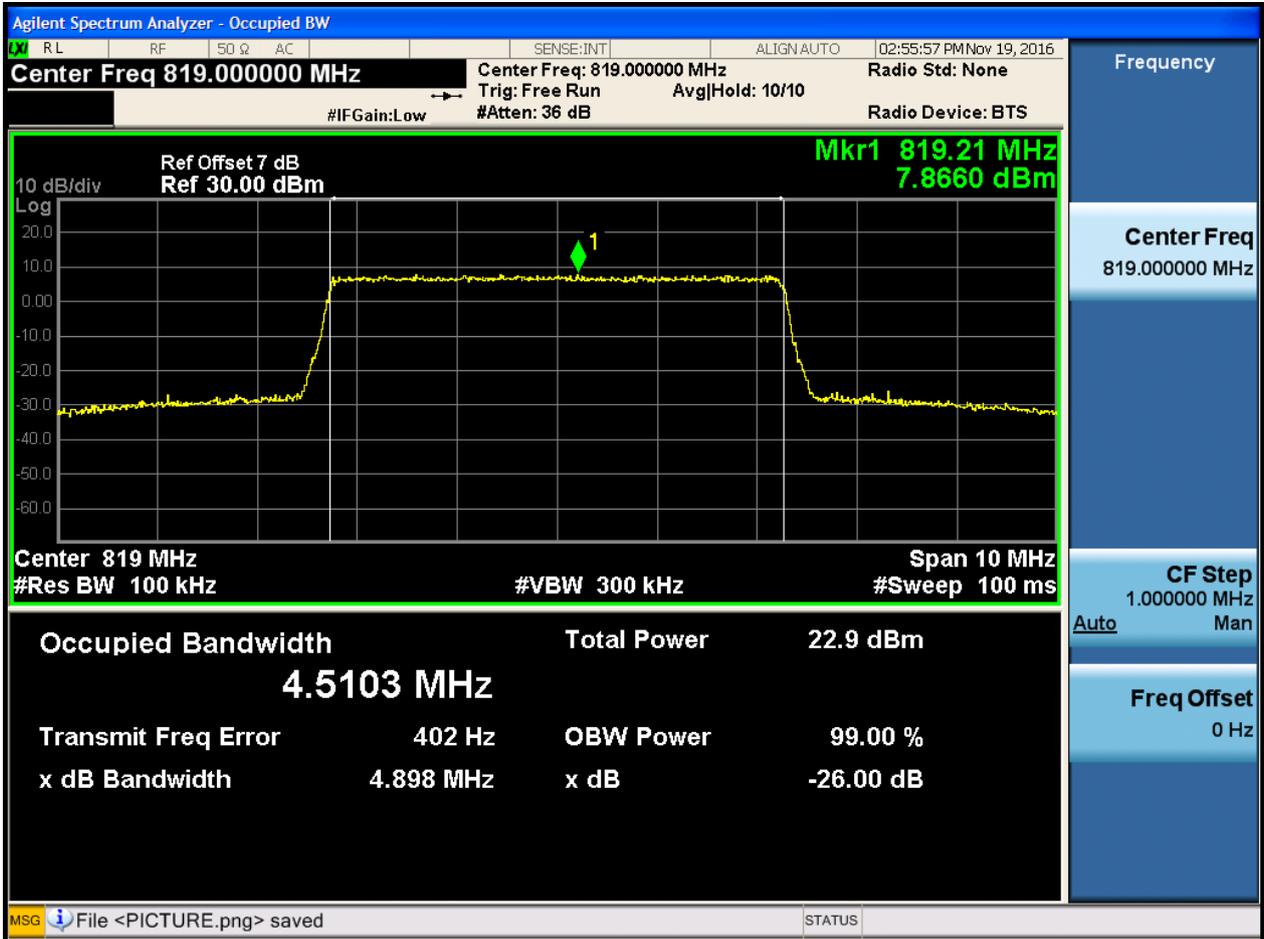
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

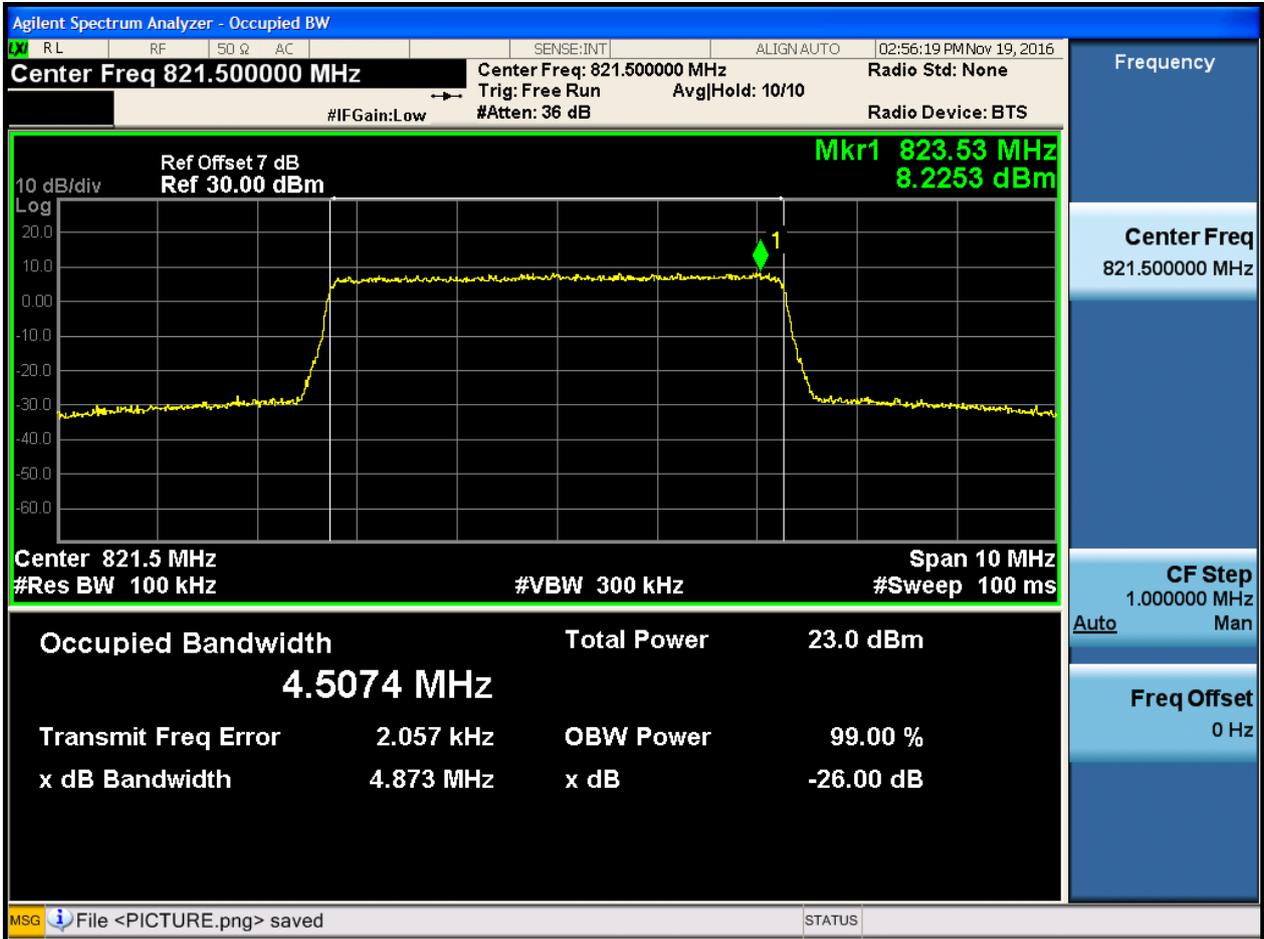
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

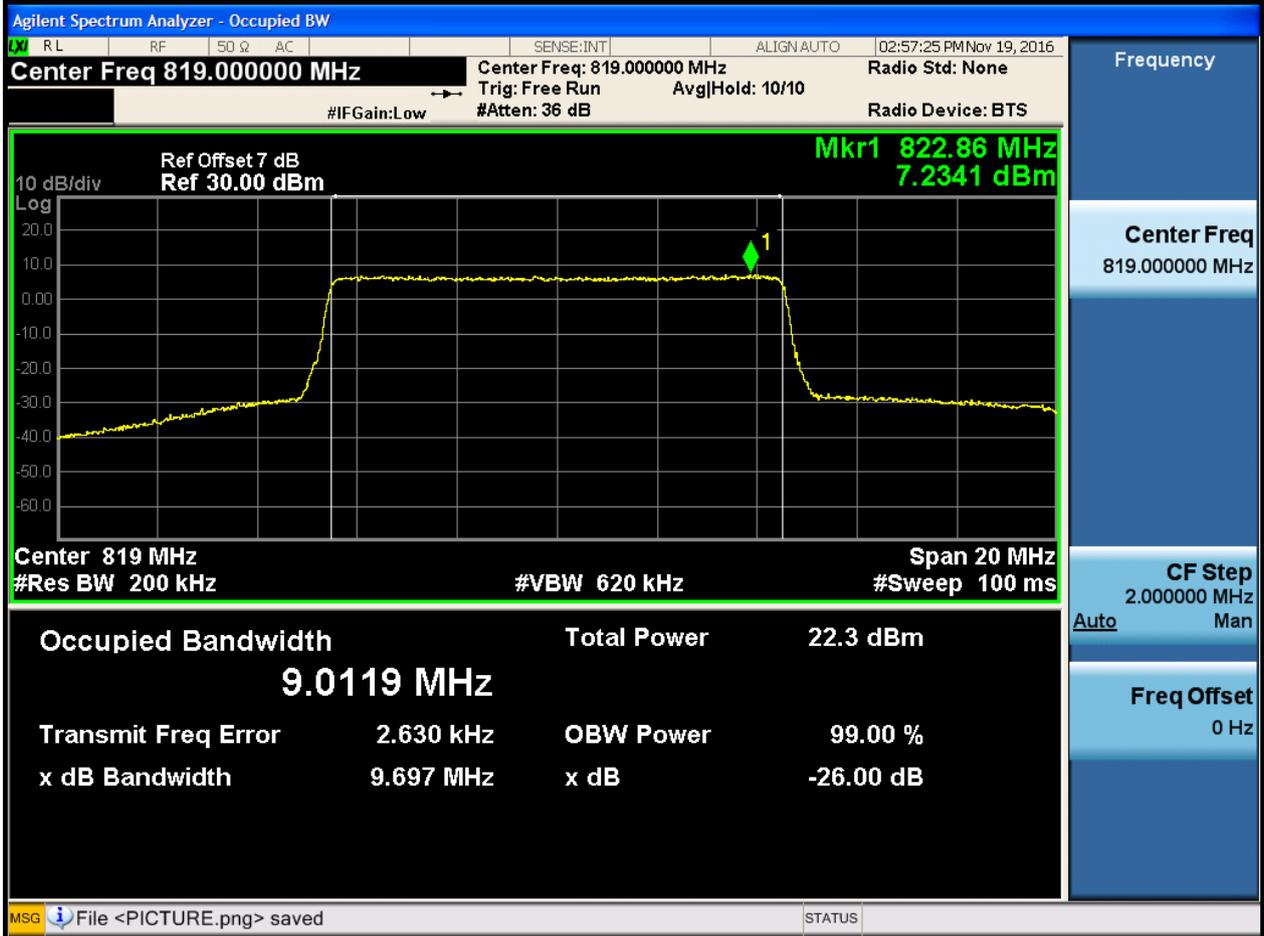




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

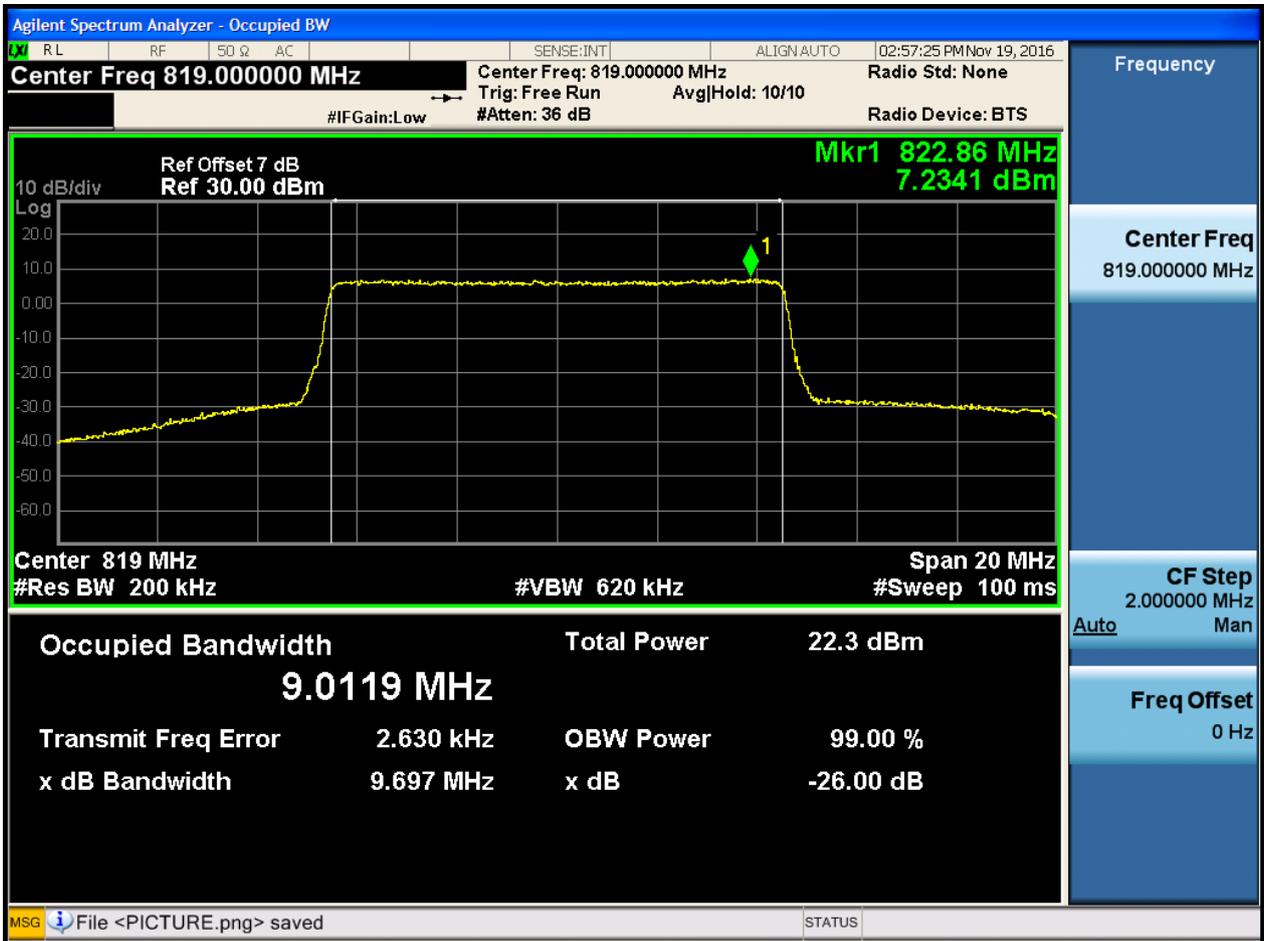
4.1.1.2.4.1.1 Test RB = RB50#0





4.1.1.2.4.3 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

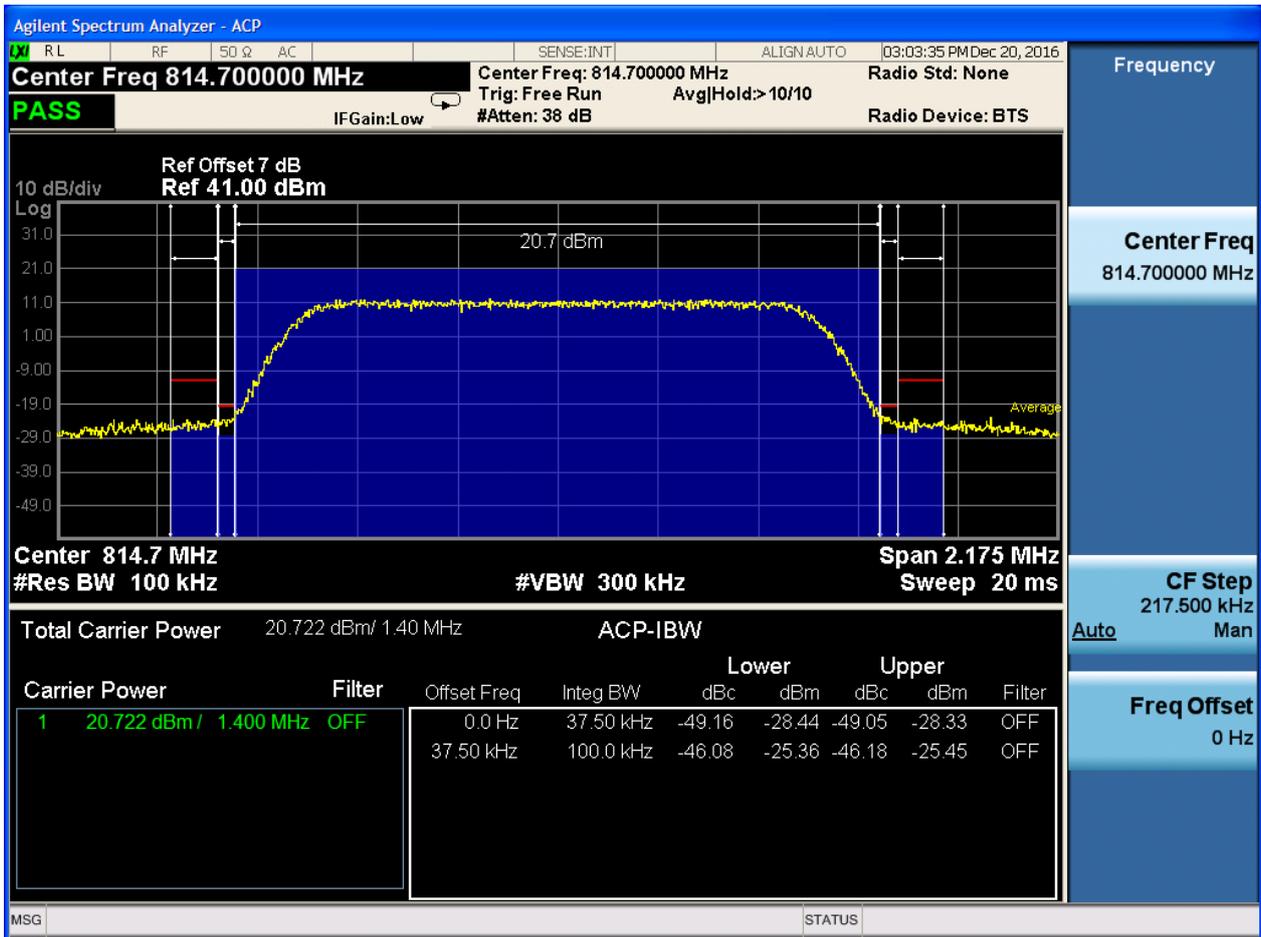
5.1.1 Test Band = BAND26

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

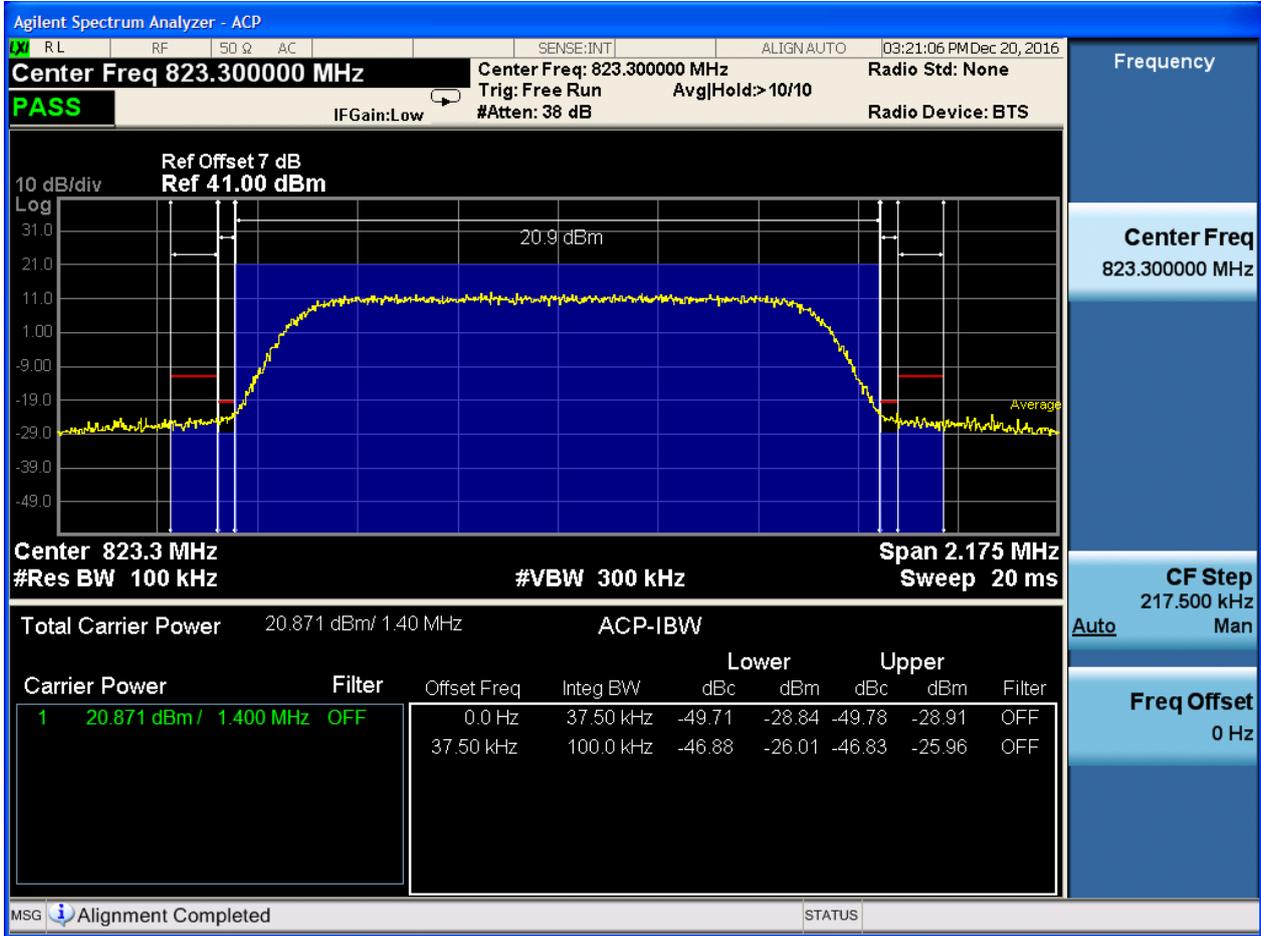
5.1.1.1.1.1.1 Test RB = RB6#0





5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.4 Test RB = RB6#0

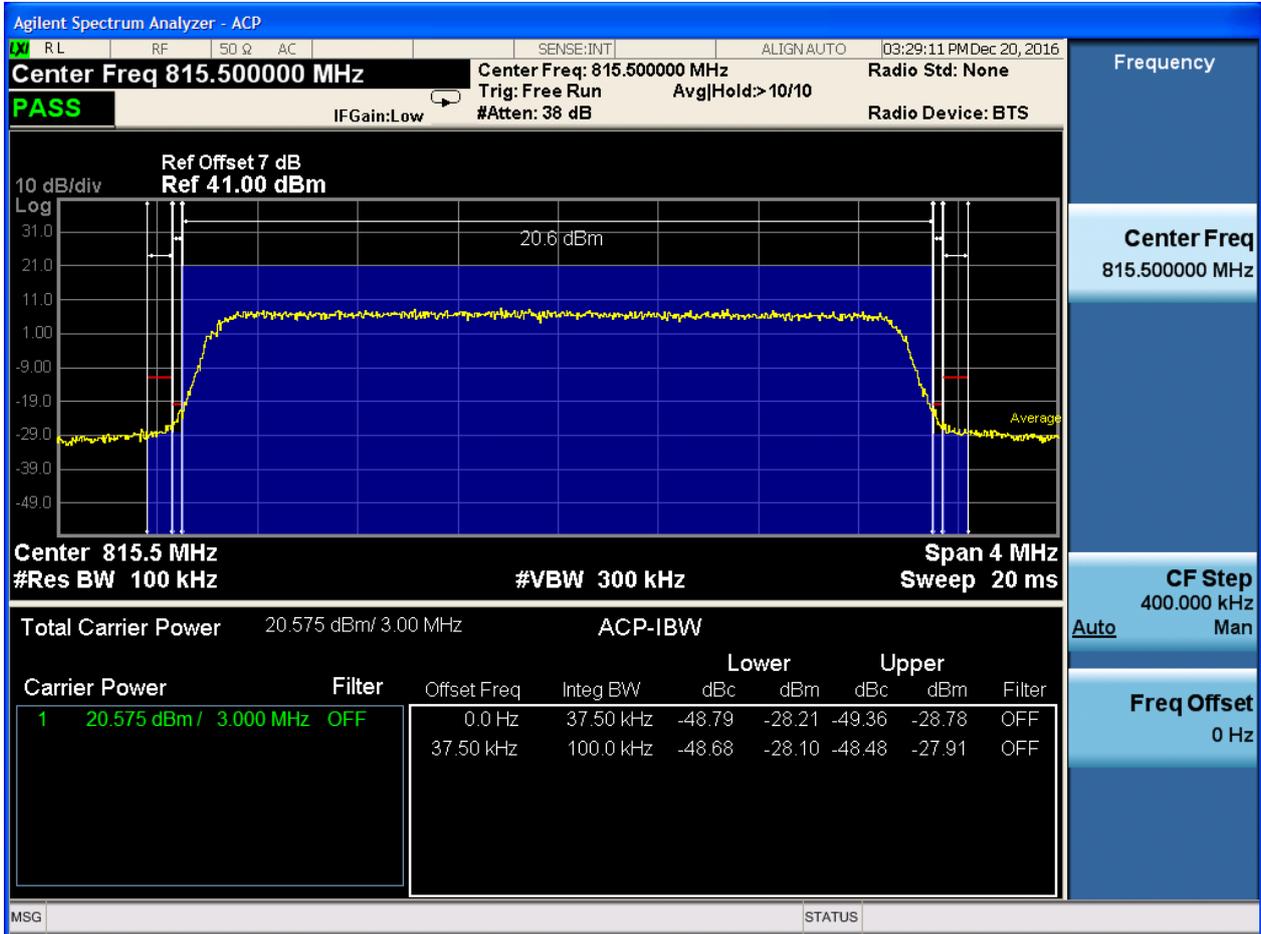




5.1.1.1.2 Test Bandwidth = 3

5.1.1.1.2.1 Test Channel = LCH

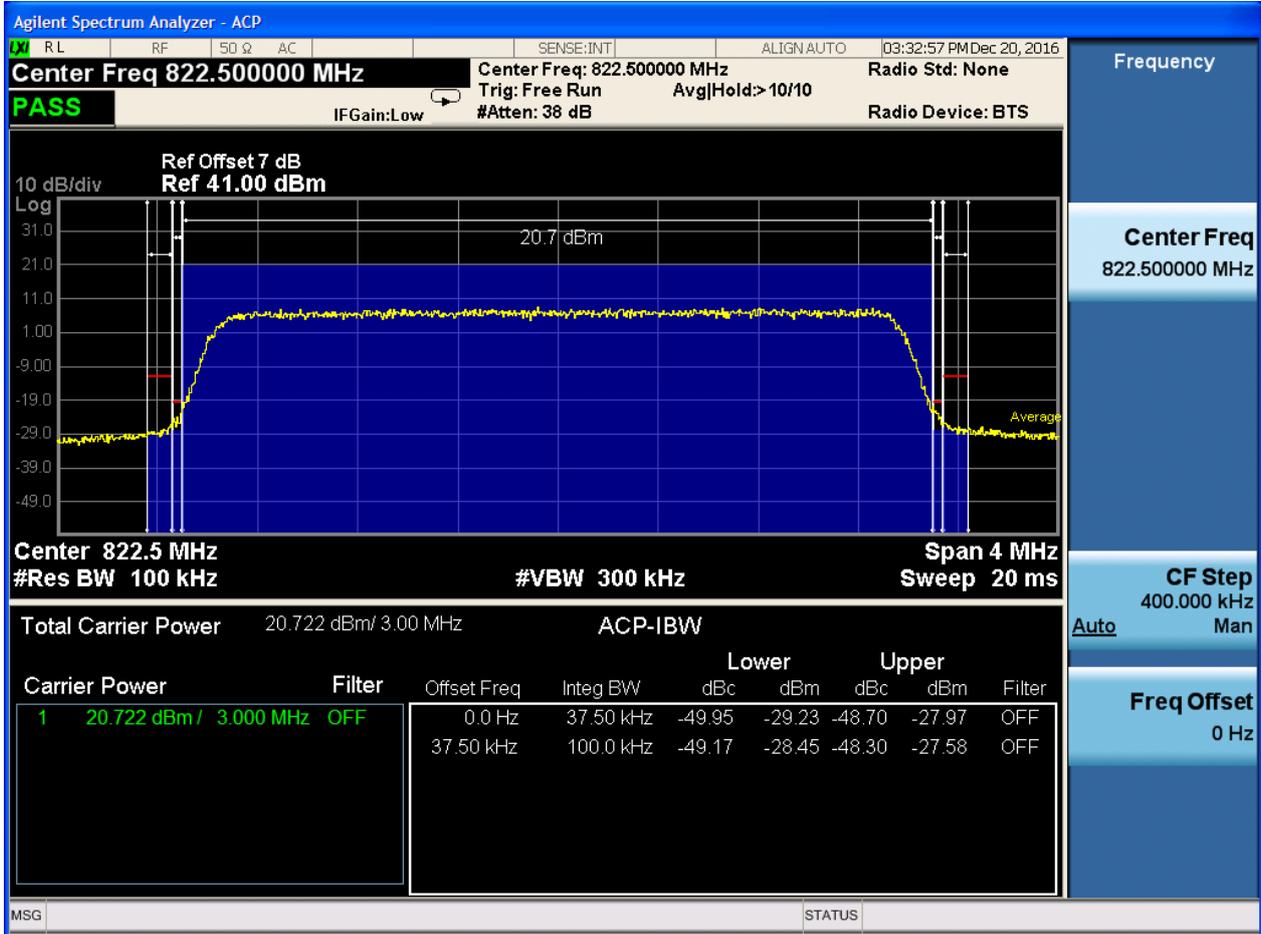
5.1.1.1.2.1.4 Test RB = RB15#0





5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.4 Test RB = RB15#0

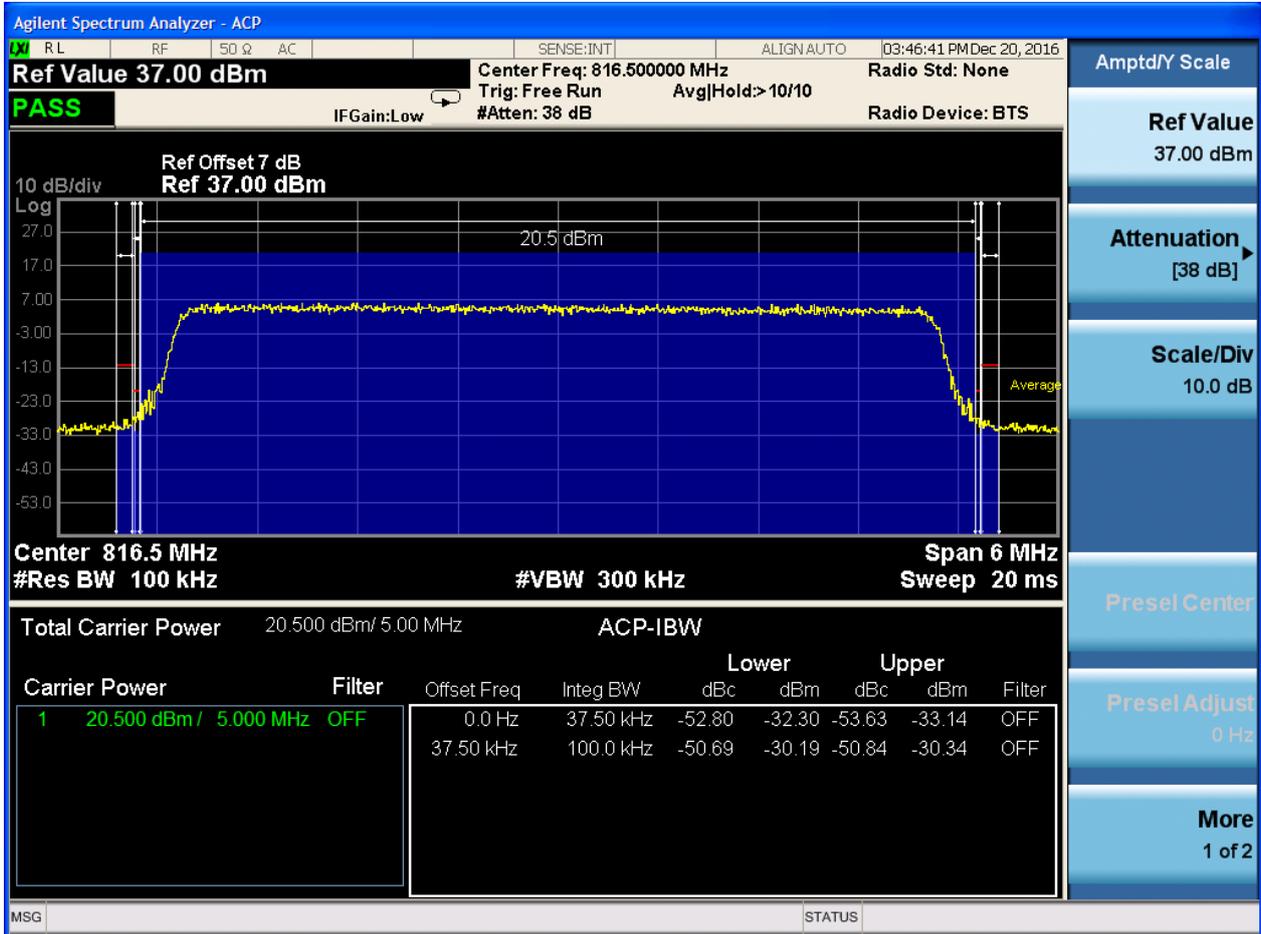




5.1.1.1.3 Test Bandwidth = 5

5.1.1.1.3.1 Test Channel = LCH

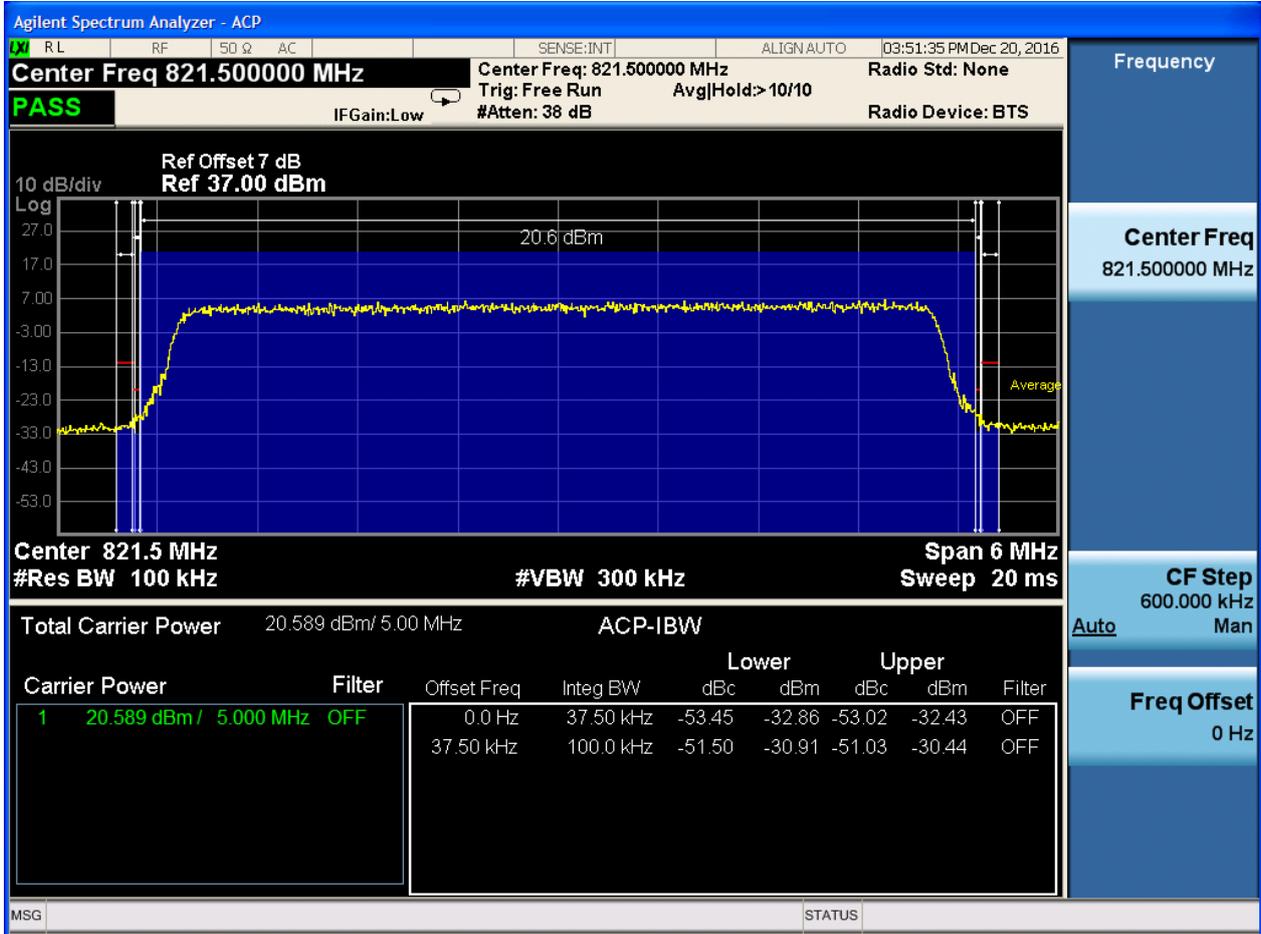
5.1.1.1.3.1.4 Test RB = RB25#0





5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.4 Test RB = RB25#0

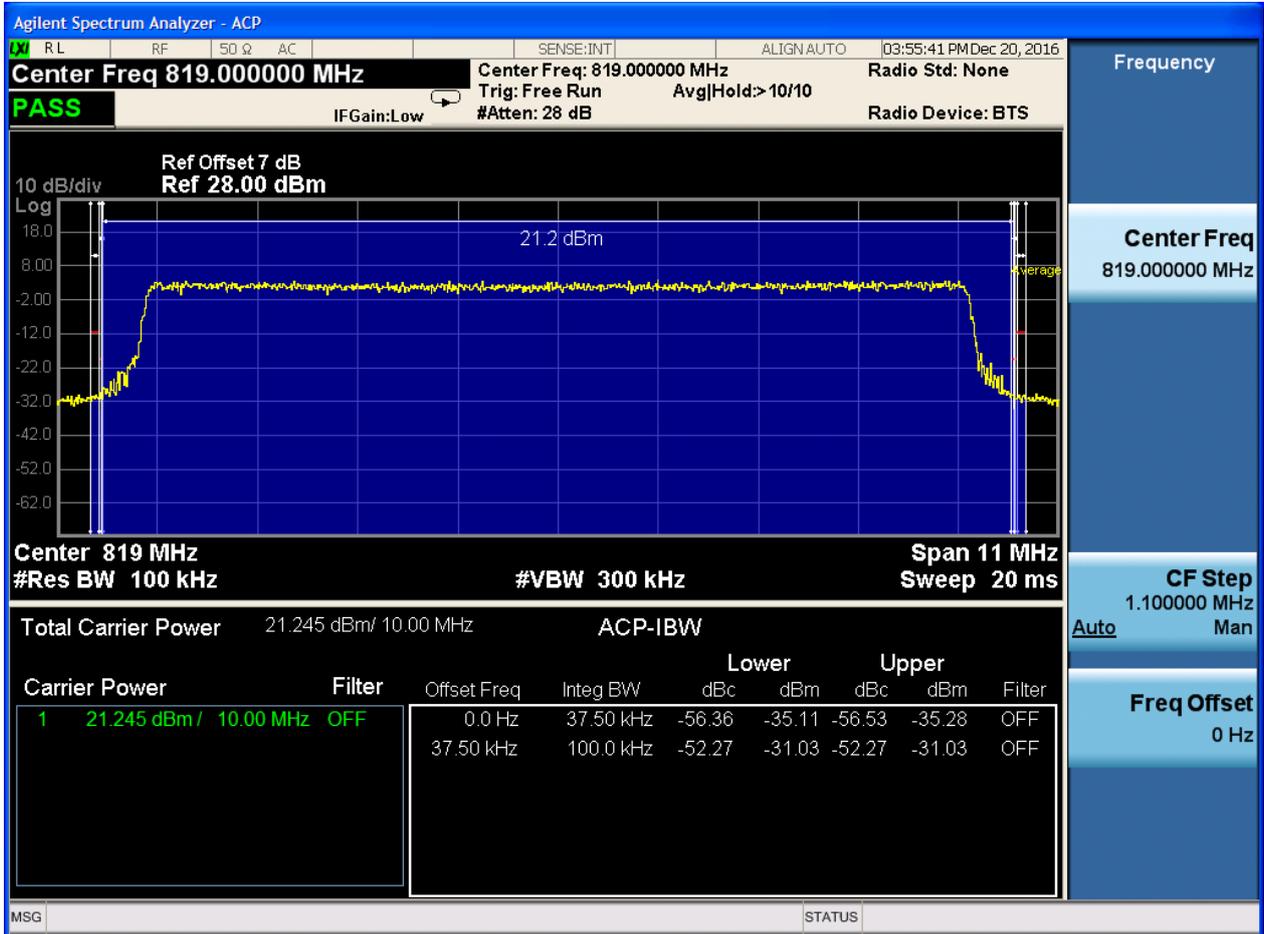




5.1.1.1.4 Test Bandwidth = 10

5.1.1.1.4.1 Test Channel = LCH/MCH/HCH

5.1.1.1.4.2.4 Test RB = RB50#0



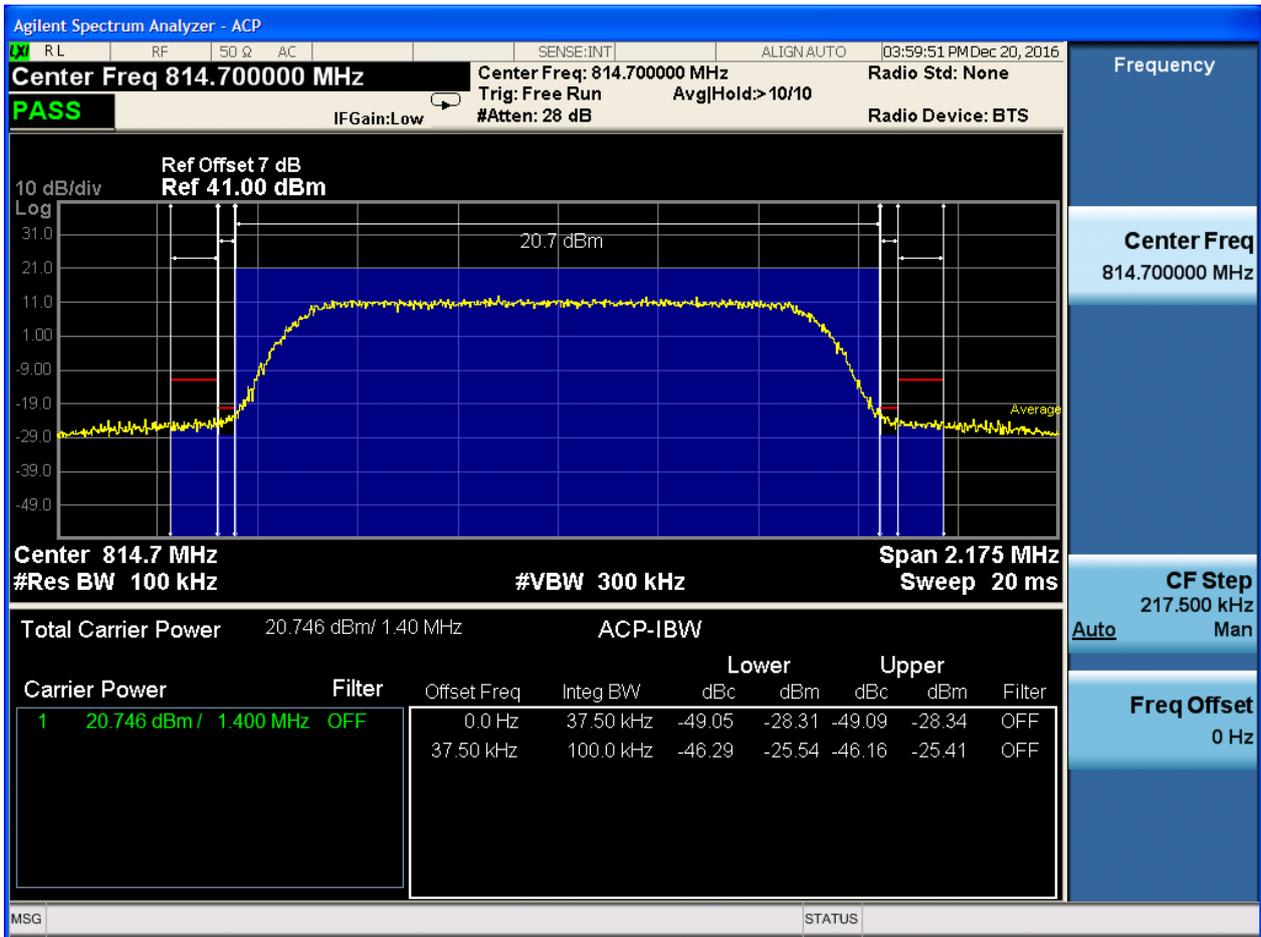


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

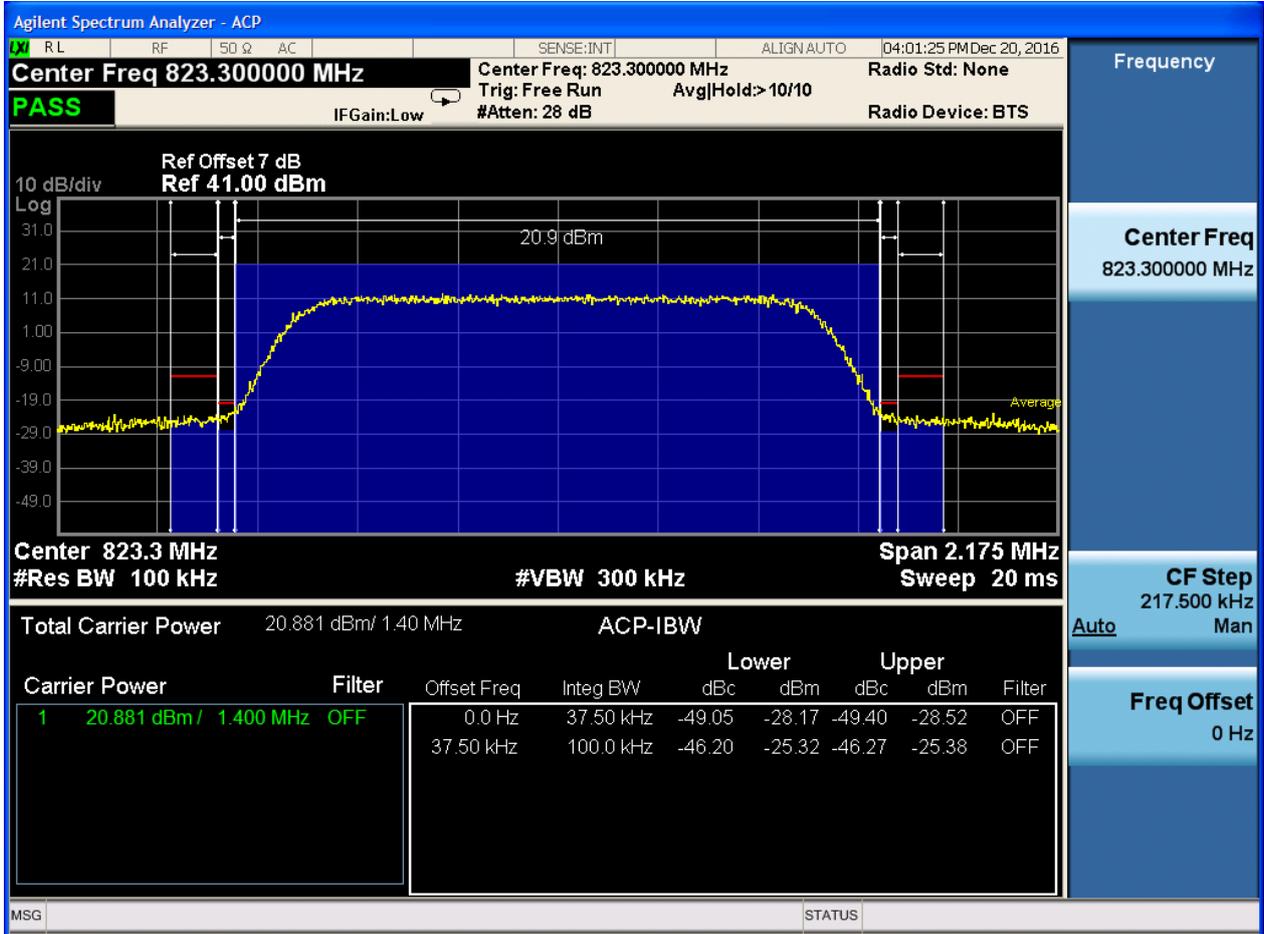
5.1.1.2.1.1.4 Test RB = RB6#0





5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.4 Test RB = RB6#0

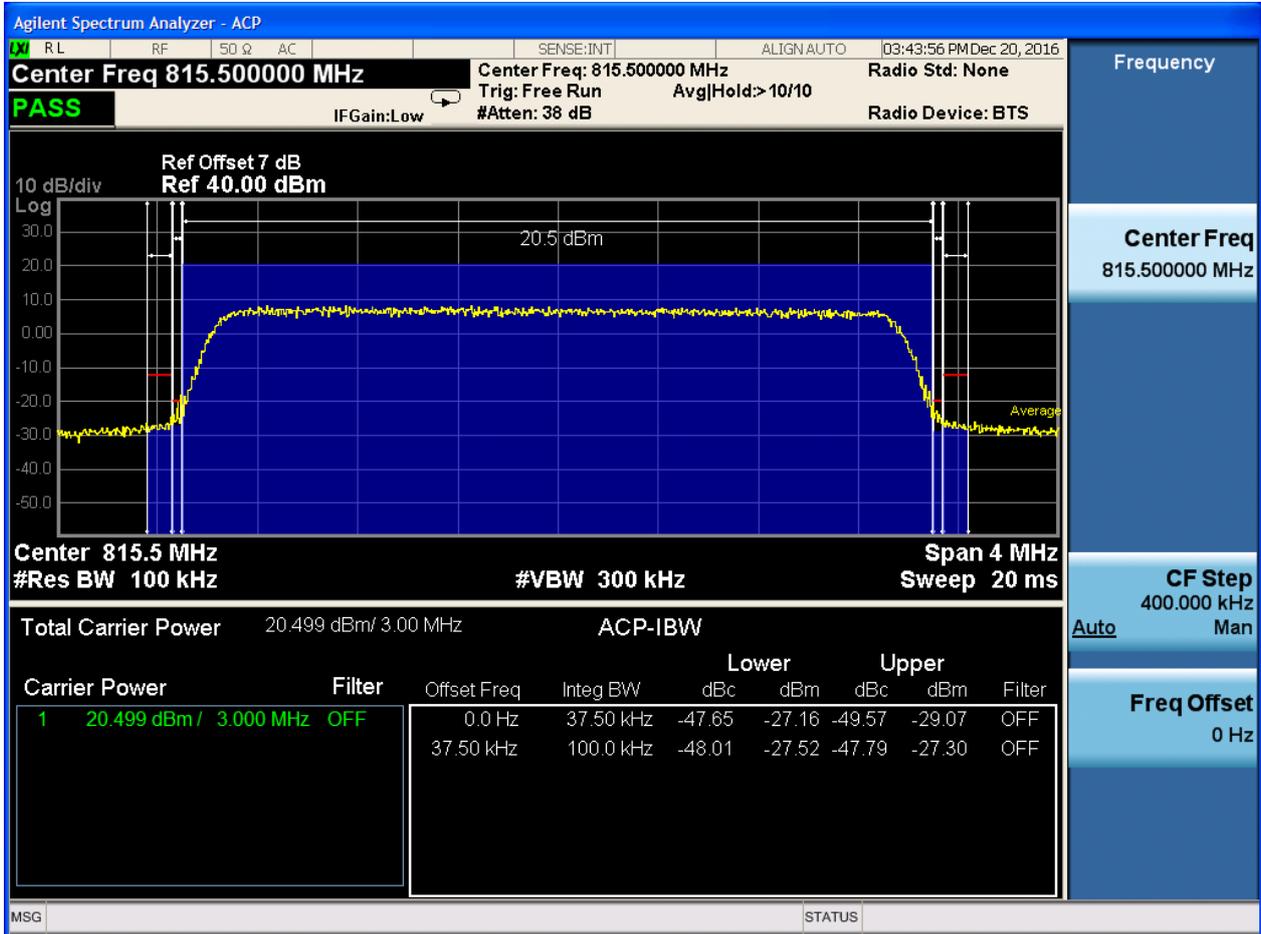




5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

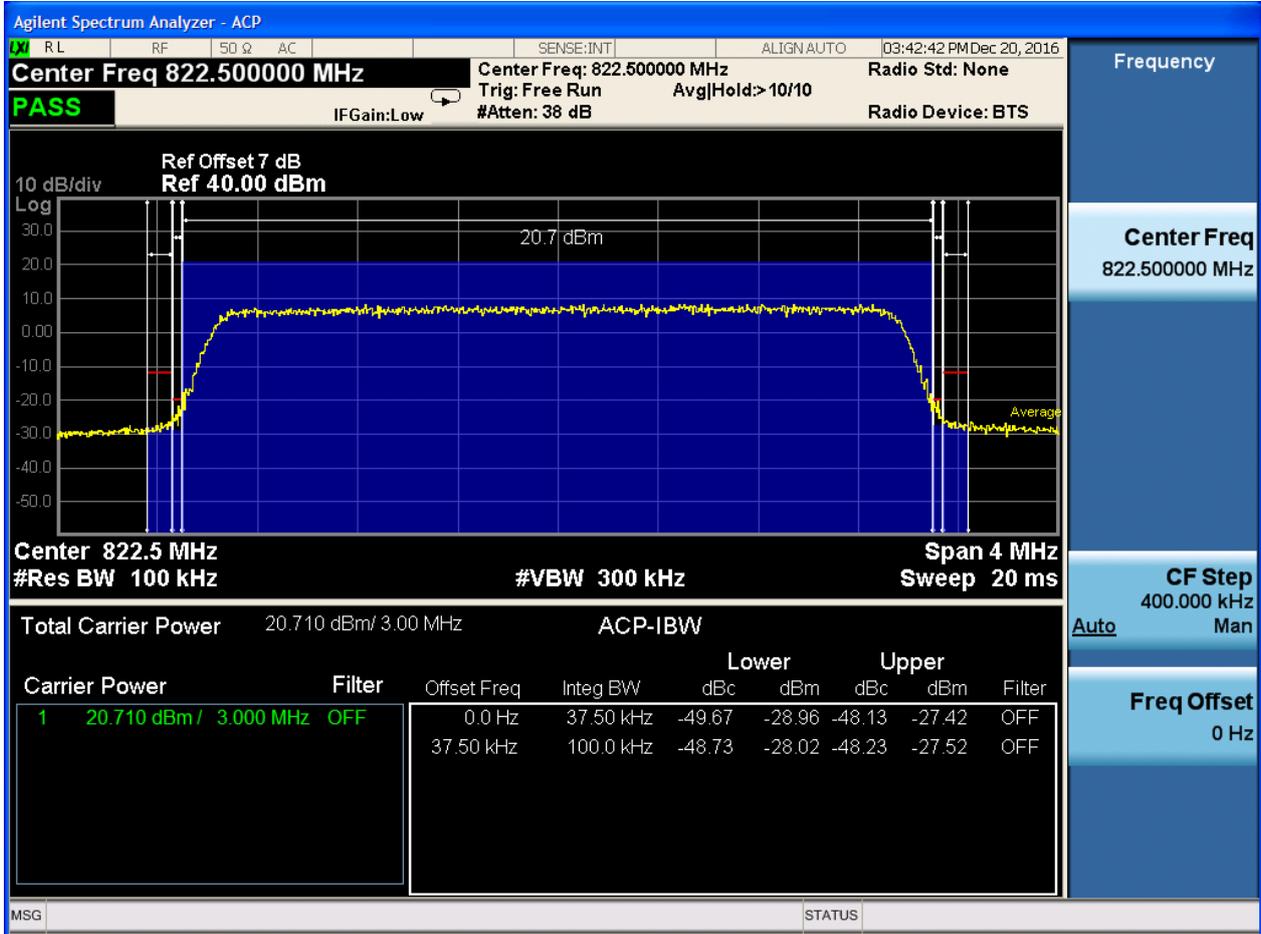
5.1.1.2.2.1.4 Test RB = RB15#0





5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.4 Test RB = RB15#0

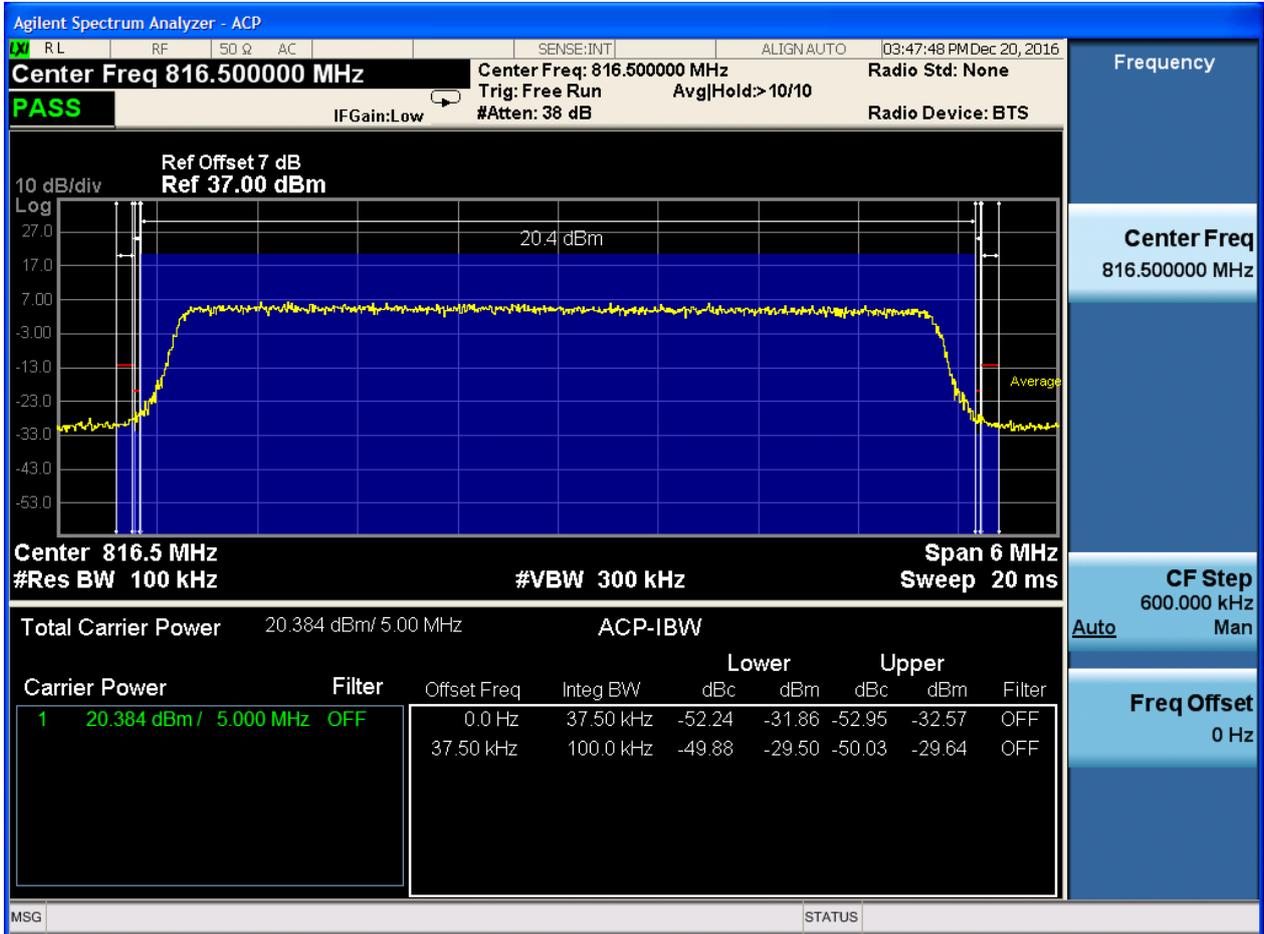




5.1.1.2.3 Test Bandwidth = 5

5.1.1.2.3.1 Test Channel = LCH

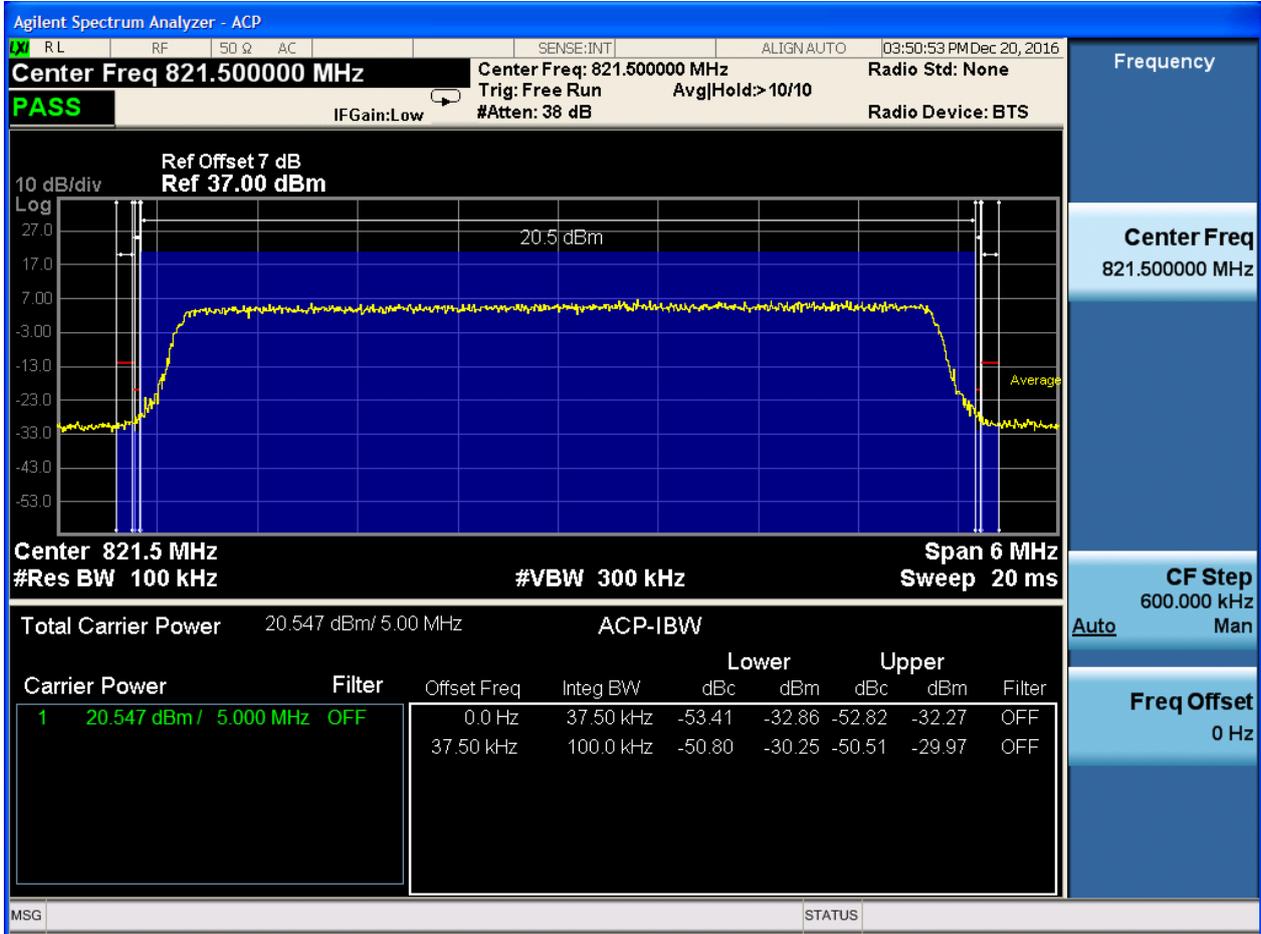
5.1.1.2.3.1.4 Test RB = RB25#0





5.1.1.2.3.2 Test Channel = HCH

5.1.1.2.3.2.4 Test RB = RB25#0

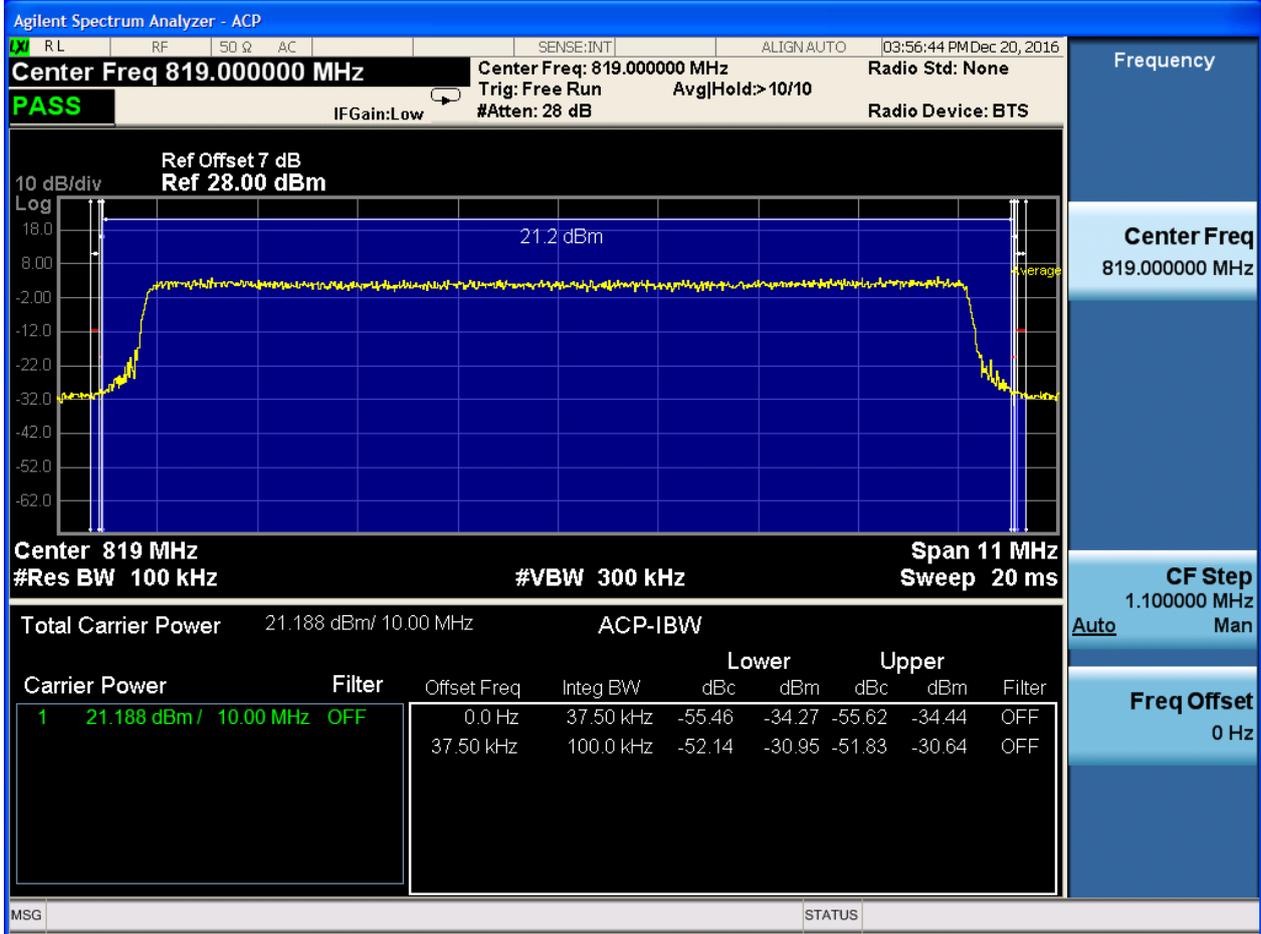




5.1.1.2.4 Test Bandwidth = 10

5.1.1.2.4.1 Test Channel = LCH/MCH/HCH

5.1.1.2.4.2.4 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

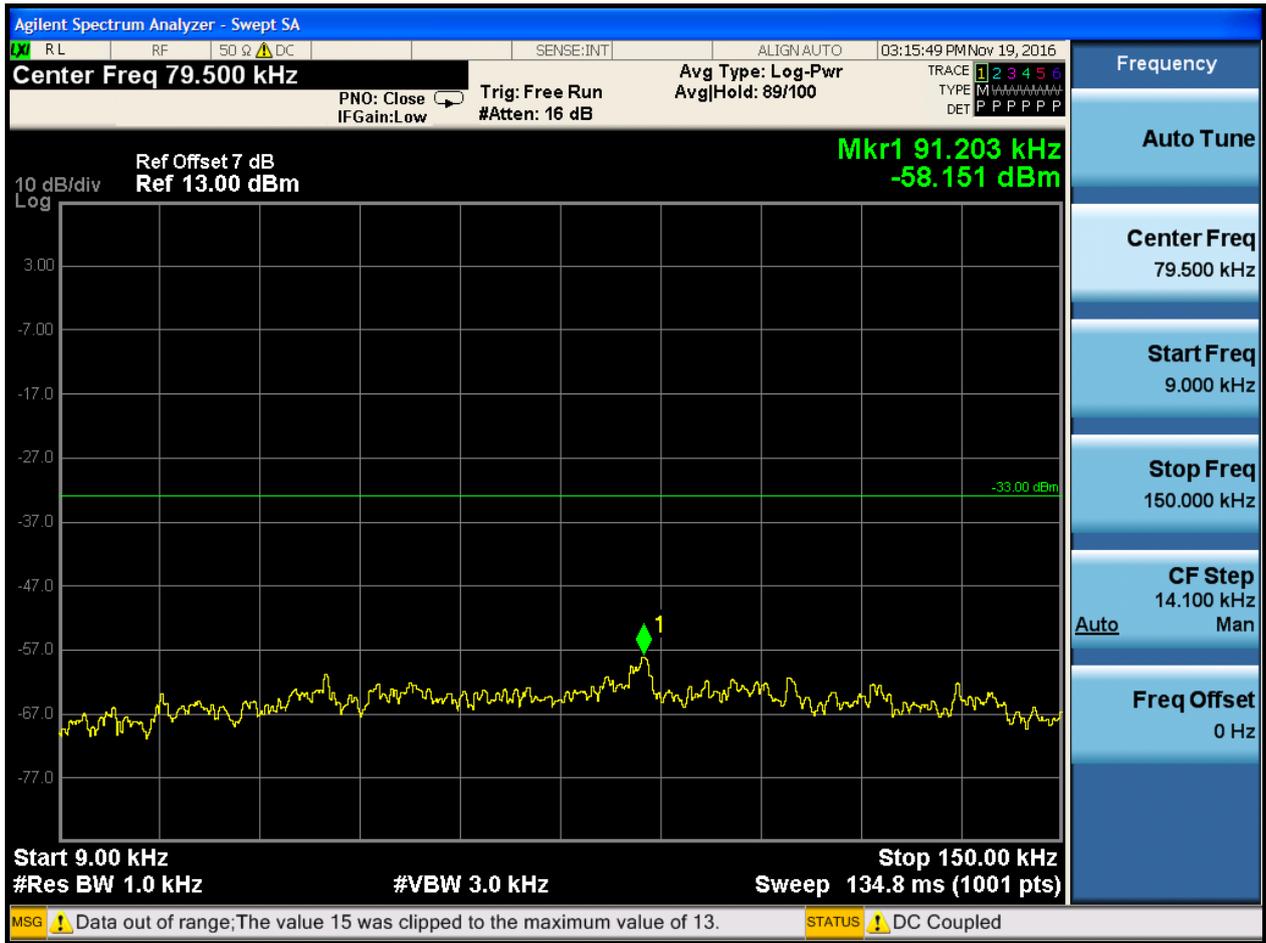
6.1.1 Test Band = BAND26

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

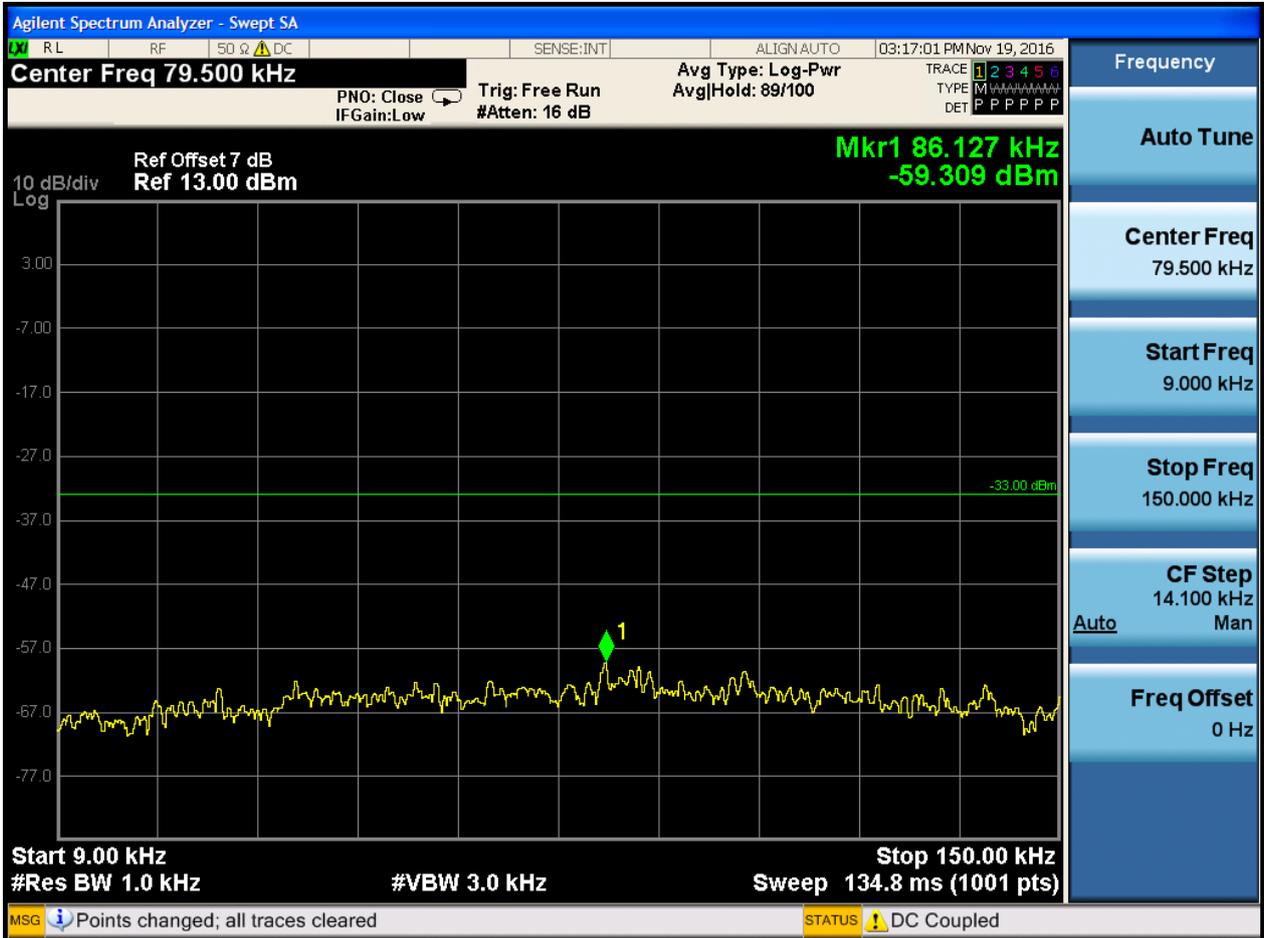
6.1.1.1.1.1.1 Test RB = RB1#0





6.1.1.1.1.2 Test Channel = MCH

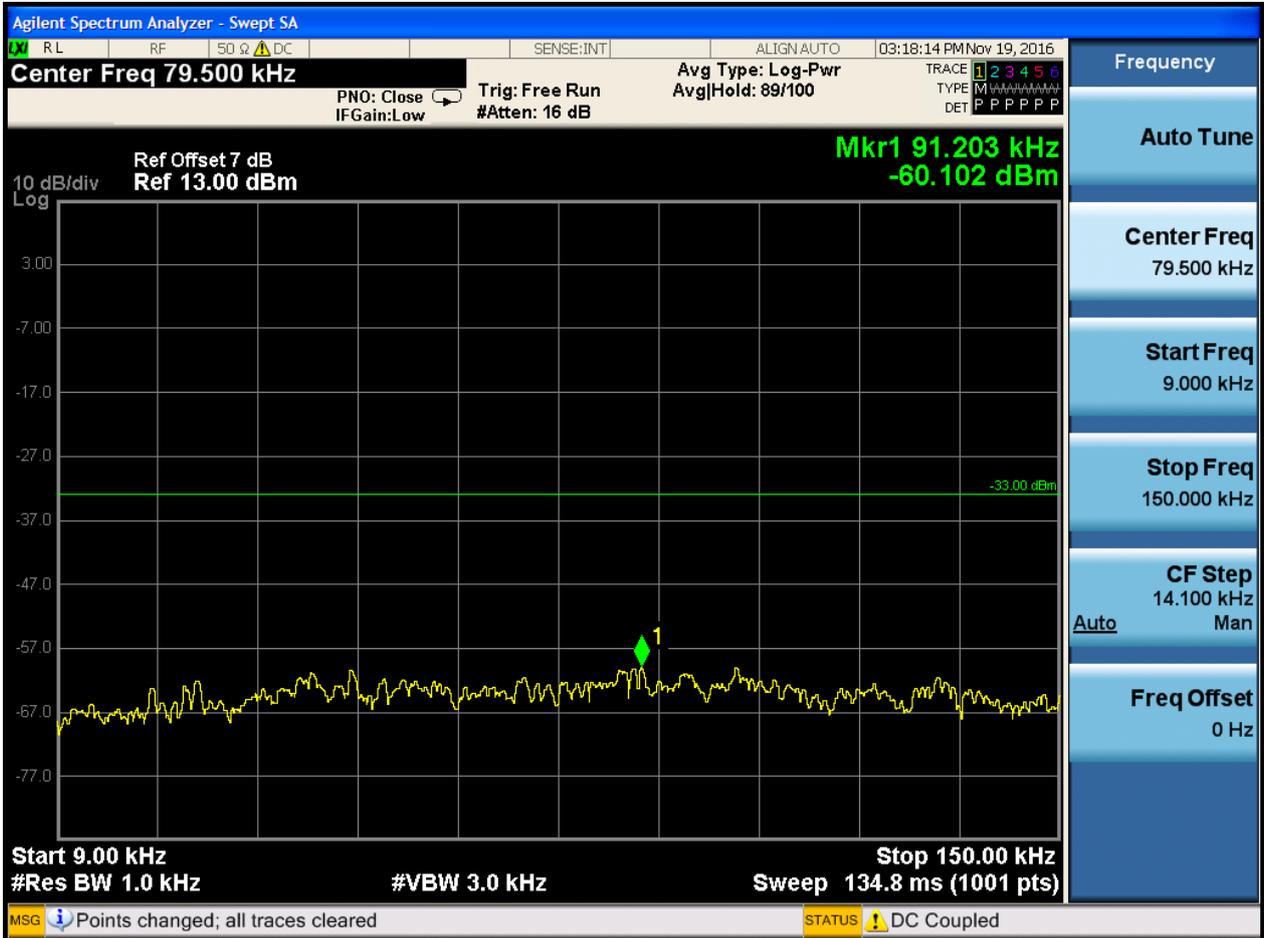
6.1.1.1.1.2.1 Test RB = RB1#0





6.1.1.1.1.3 Test Channel = HCH

6.1.1.1.1.3.1 Test RB = RB1#0

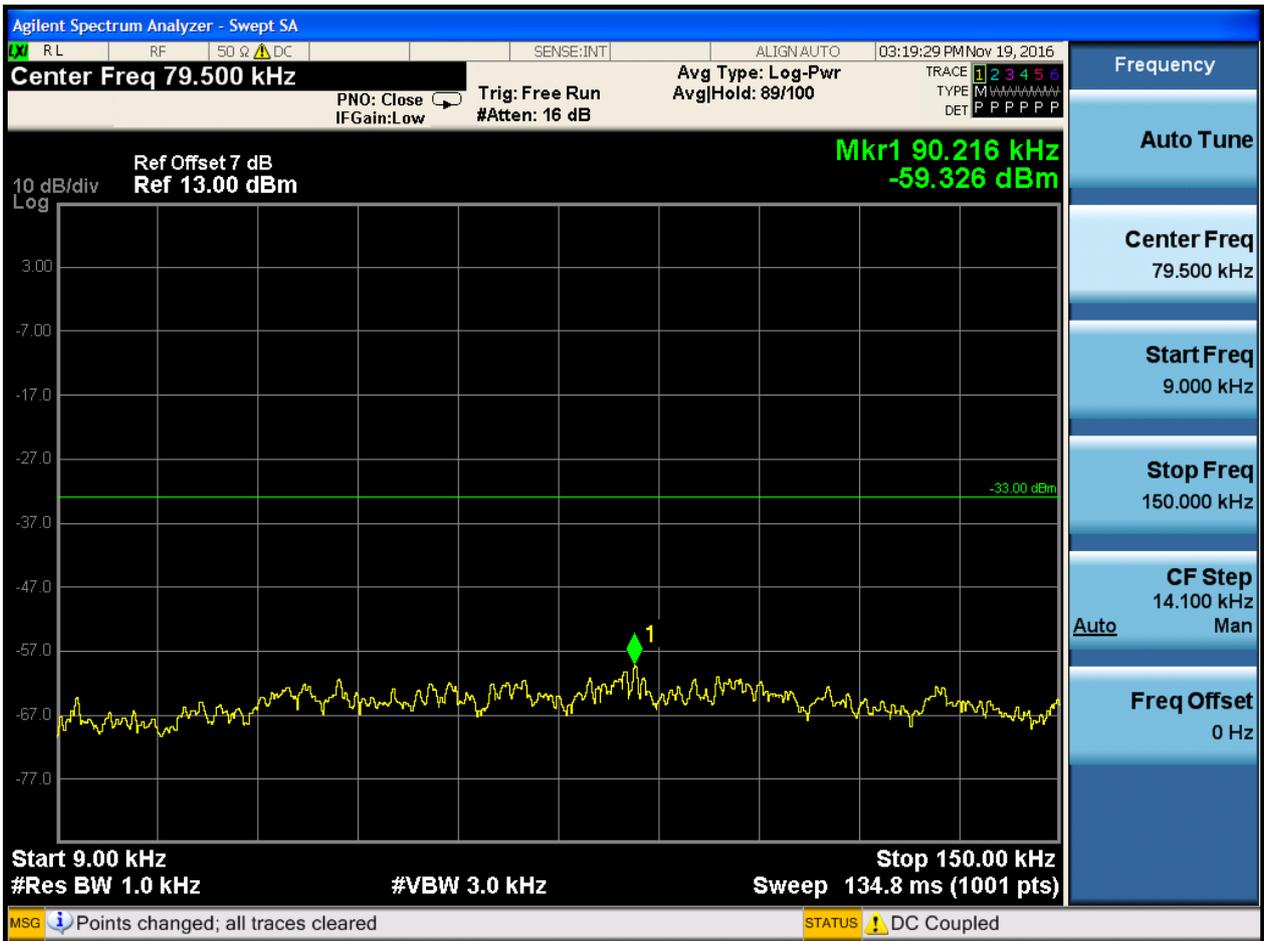




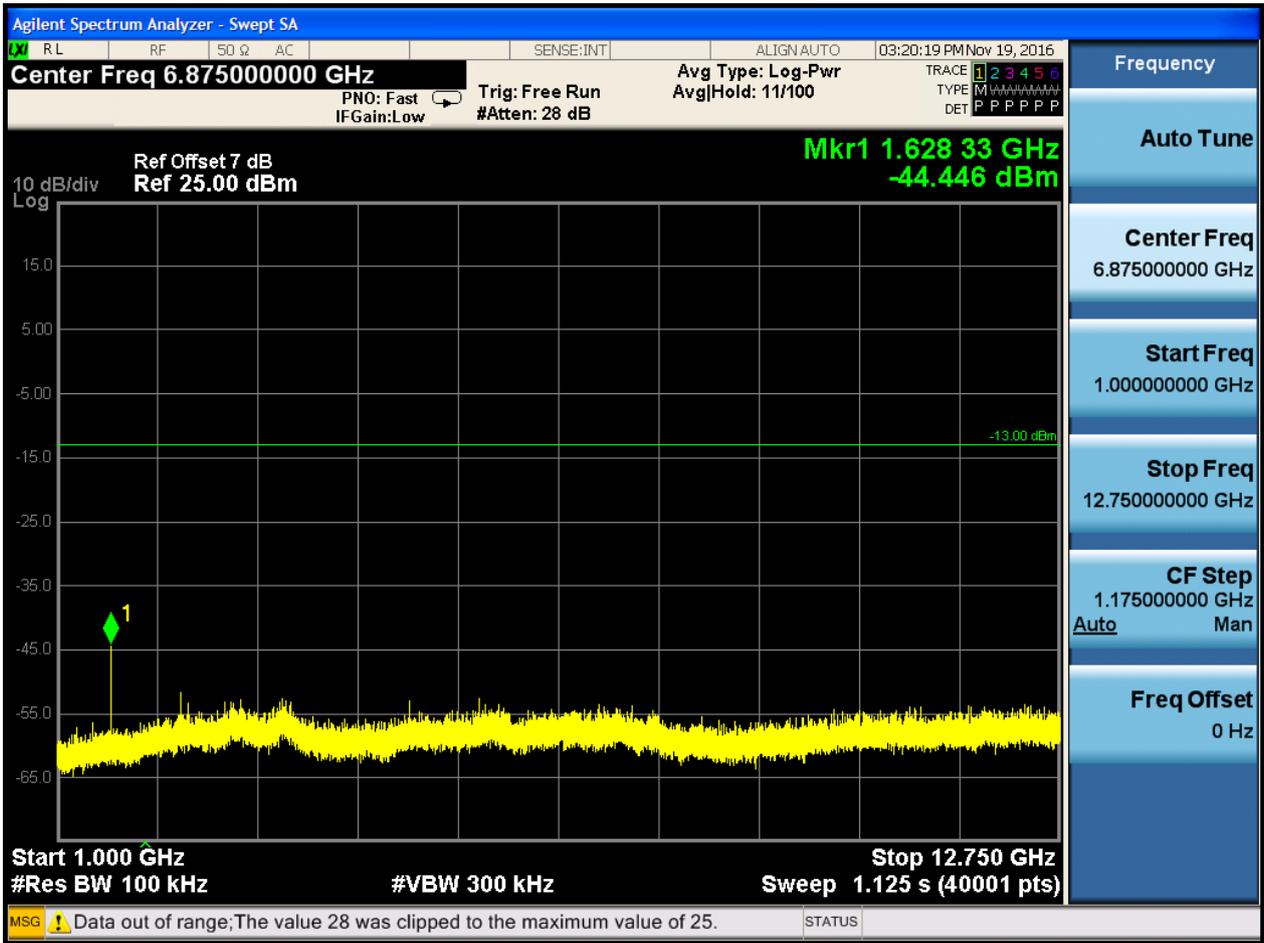
6.1.1.1.2 Test Bandwidth = 3

6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0



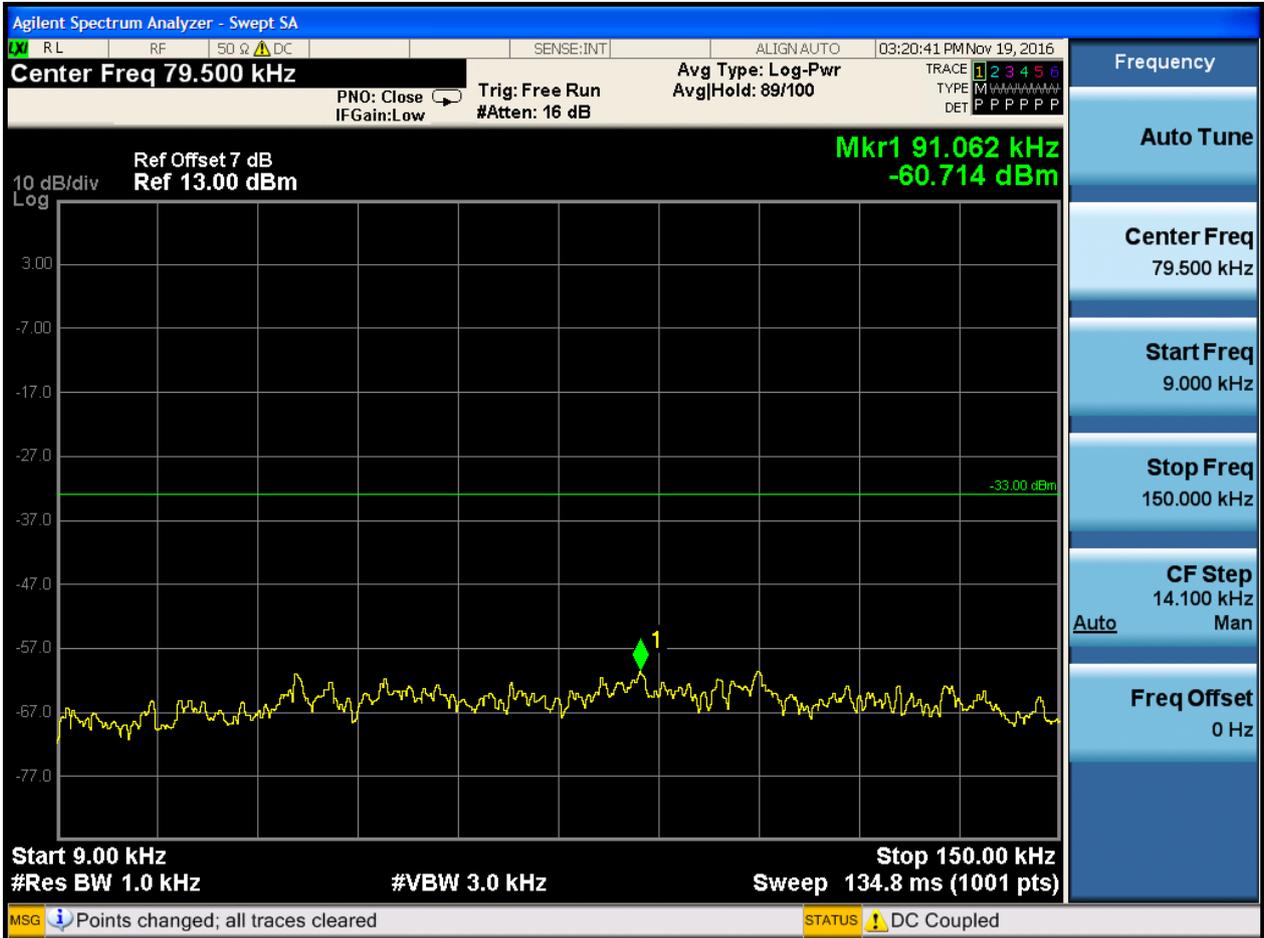






6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0

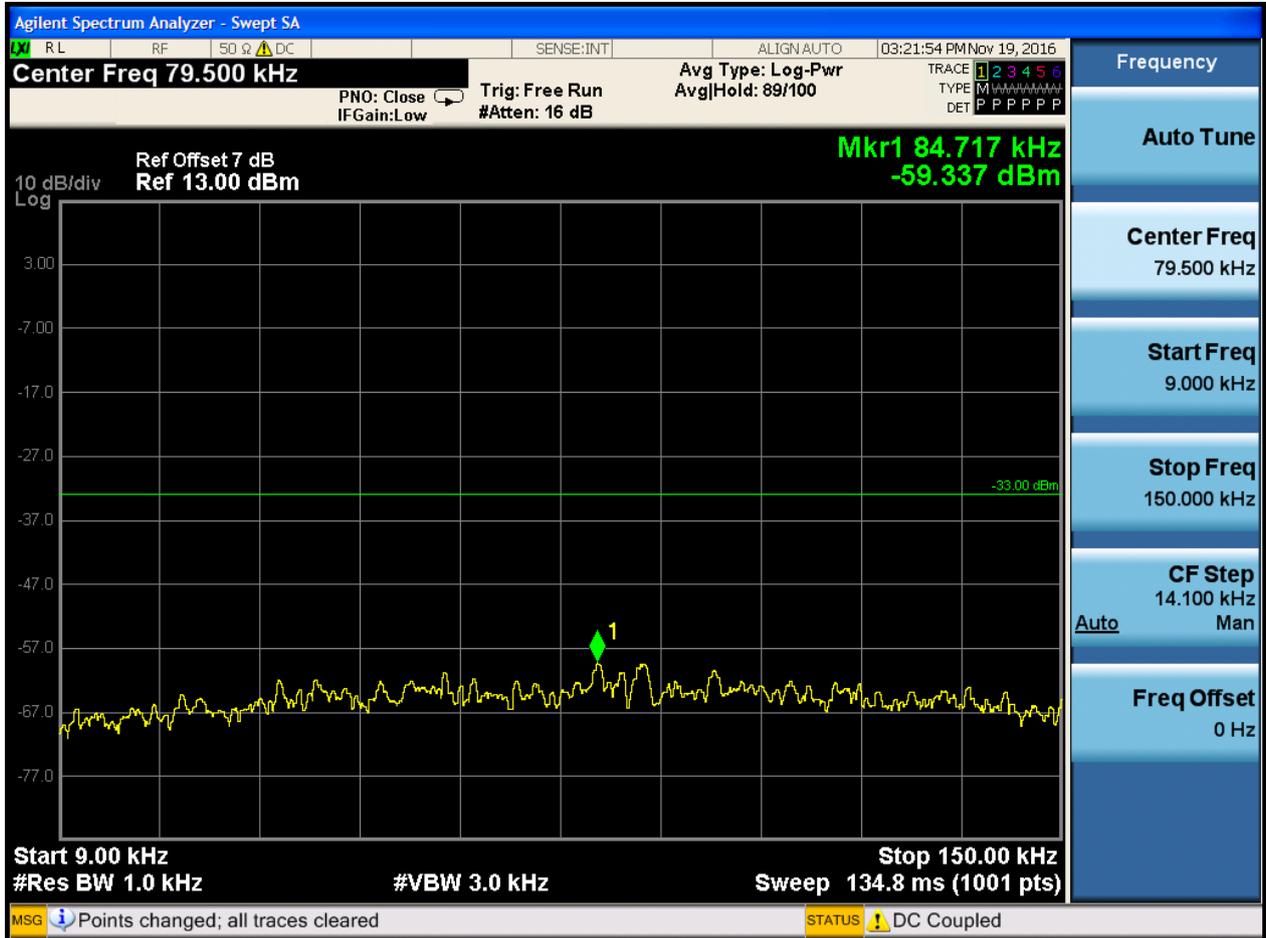






6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0

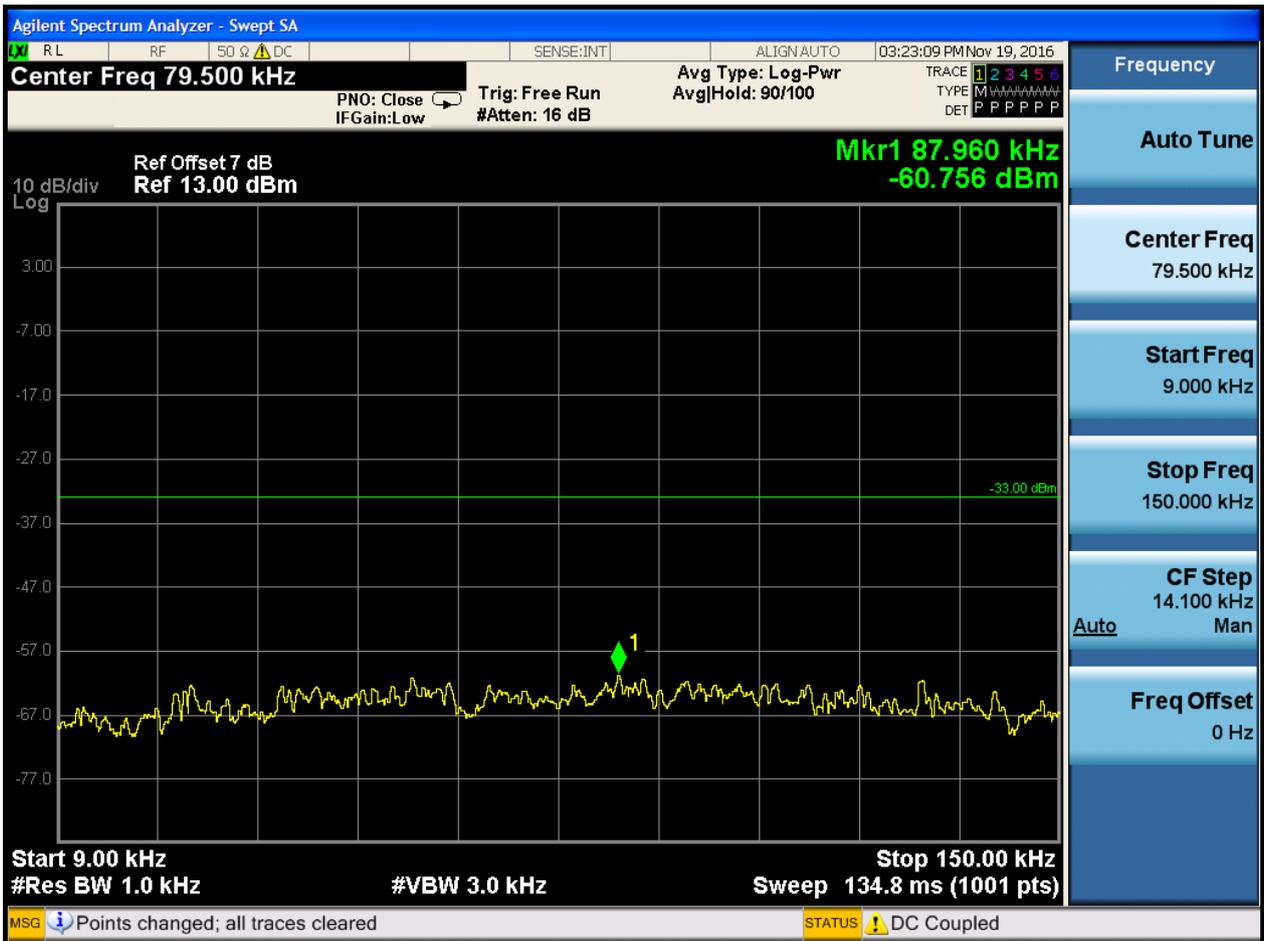


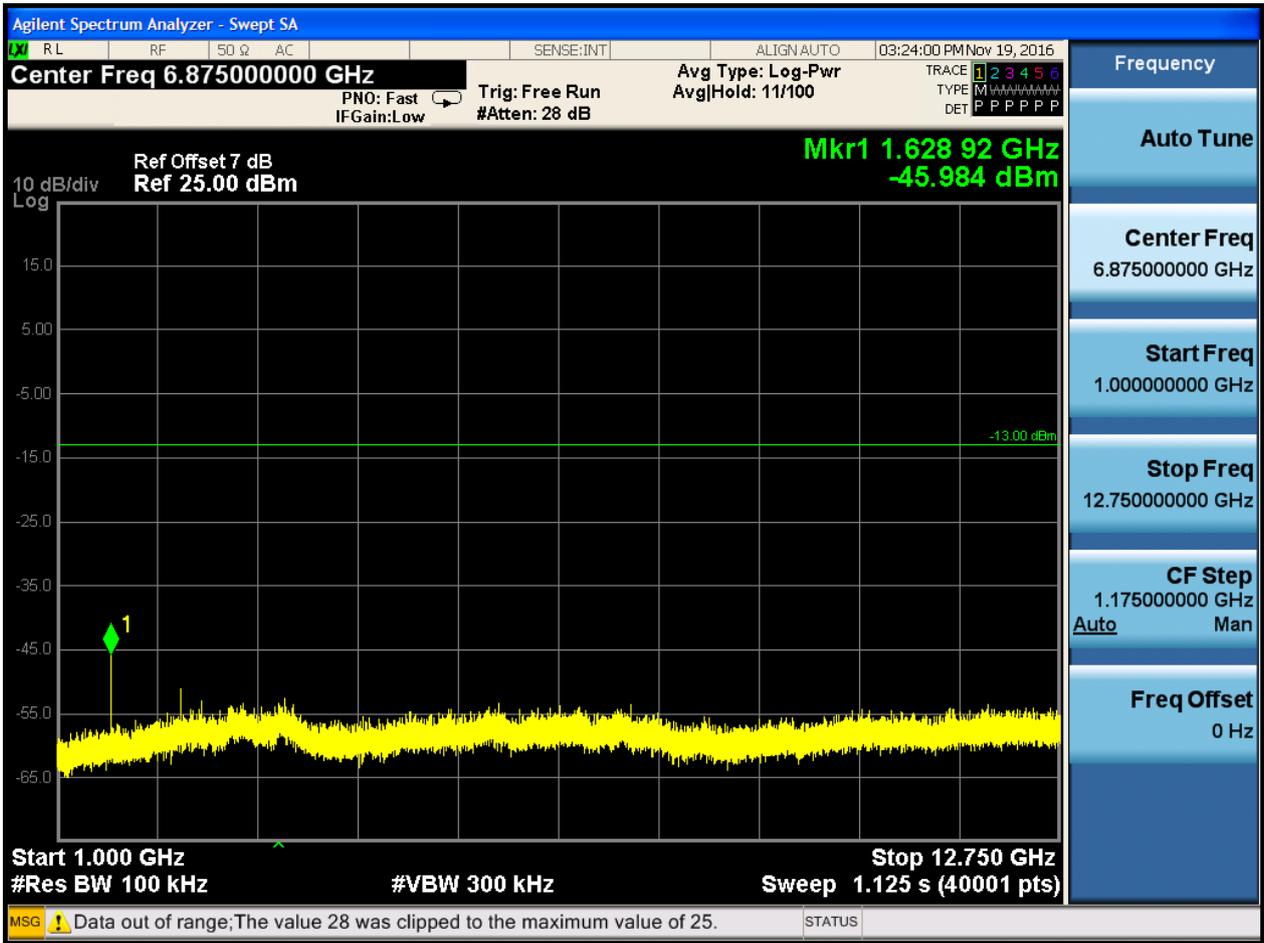


6.1.1.1.3 Test Bandwidth = 5

6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0

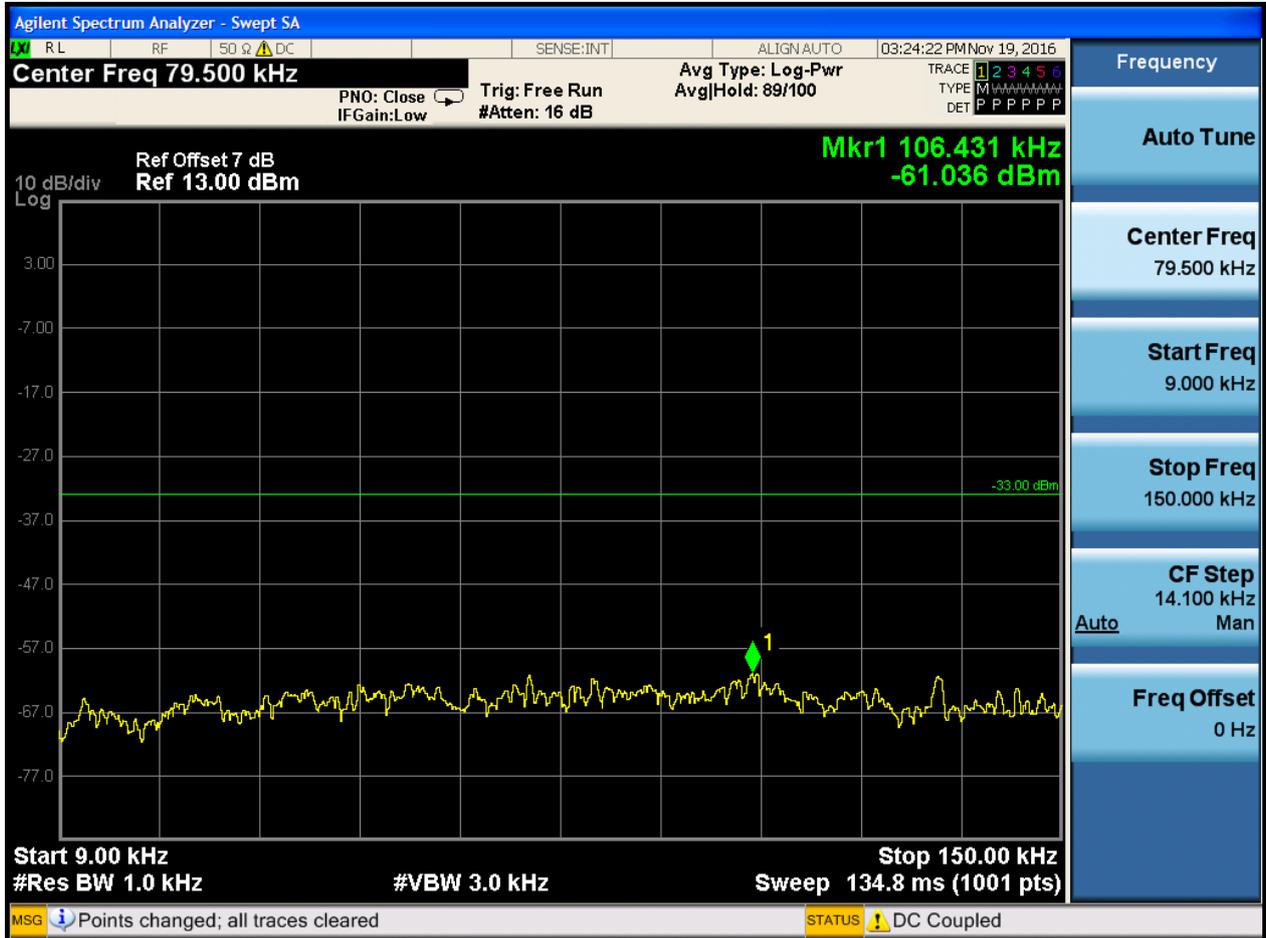


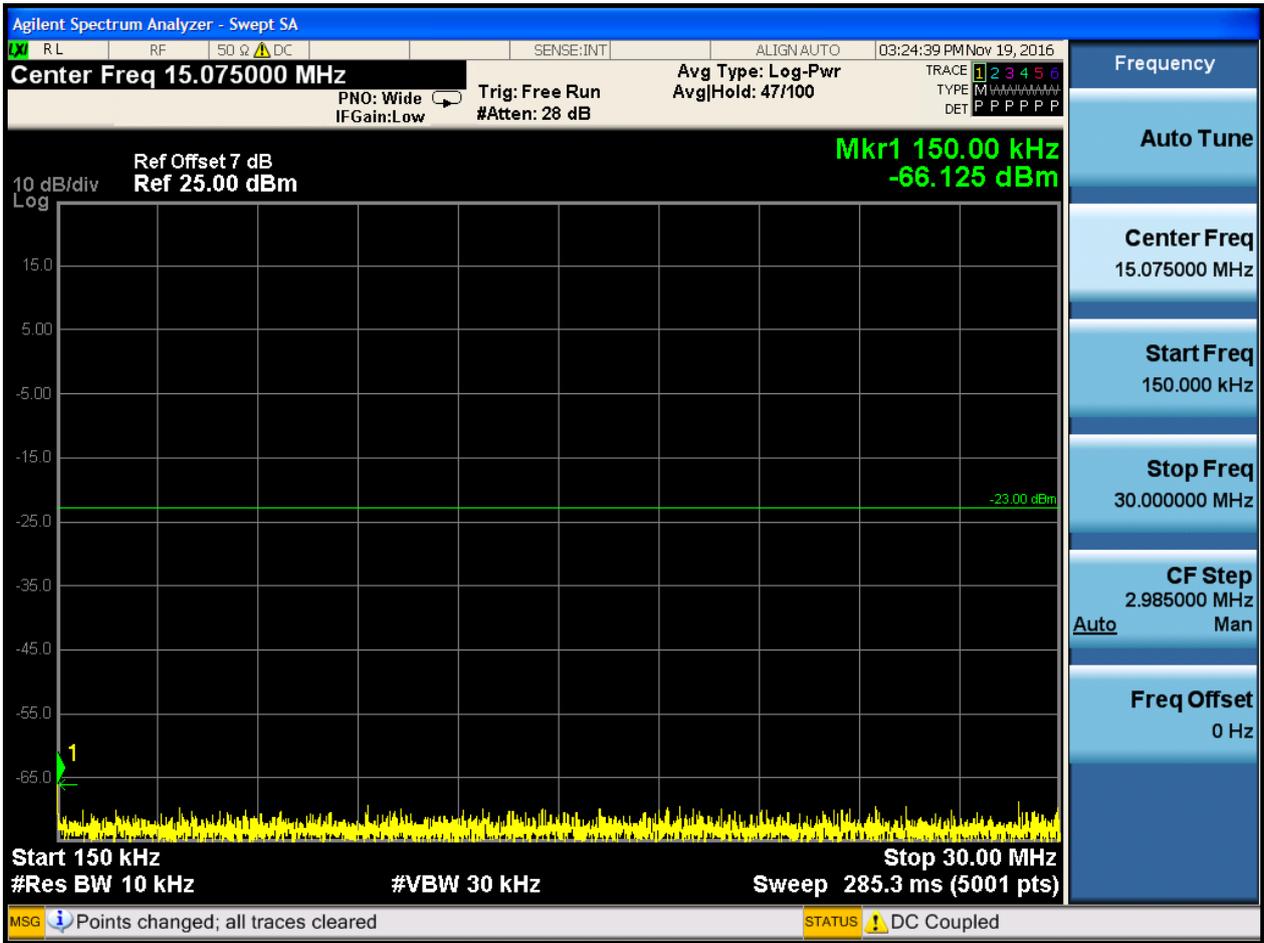




6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0

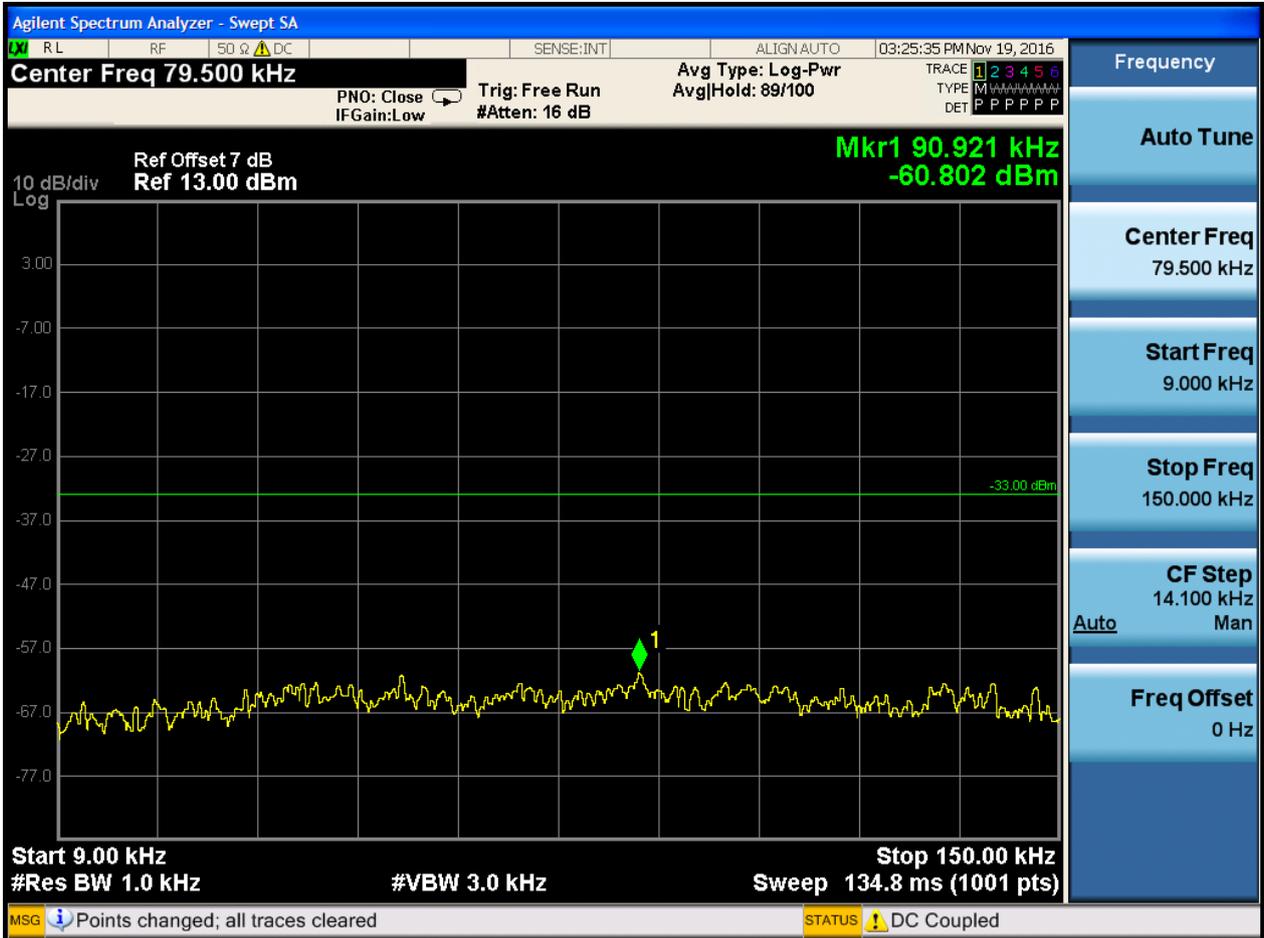


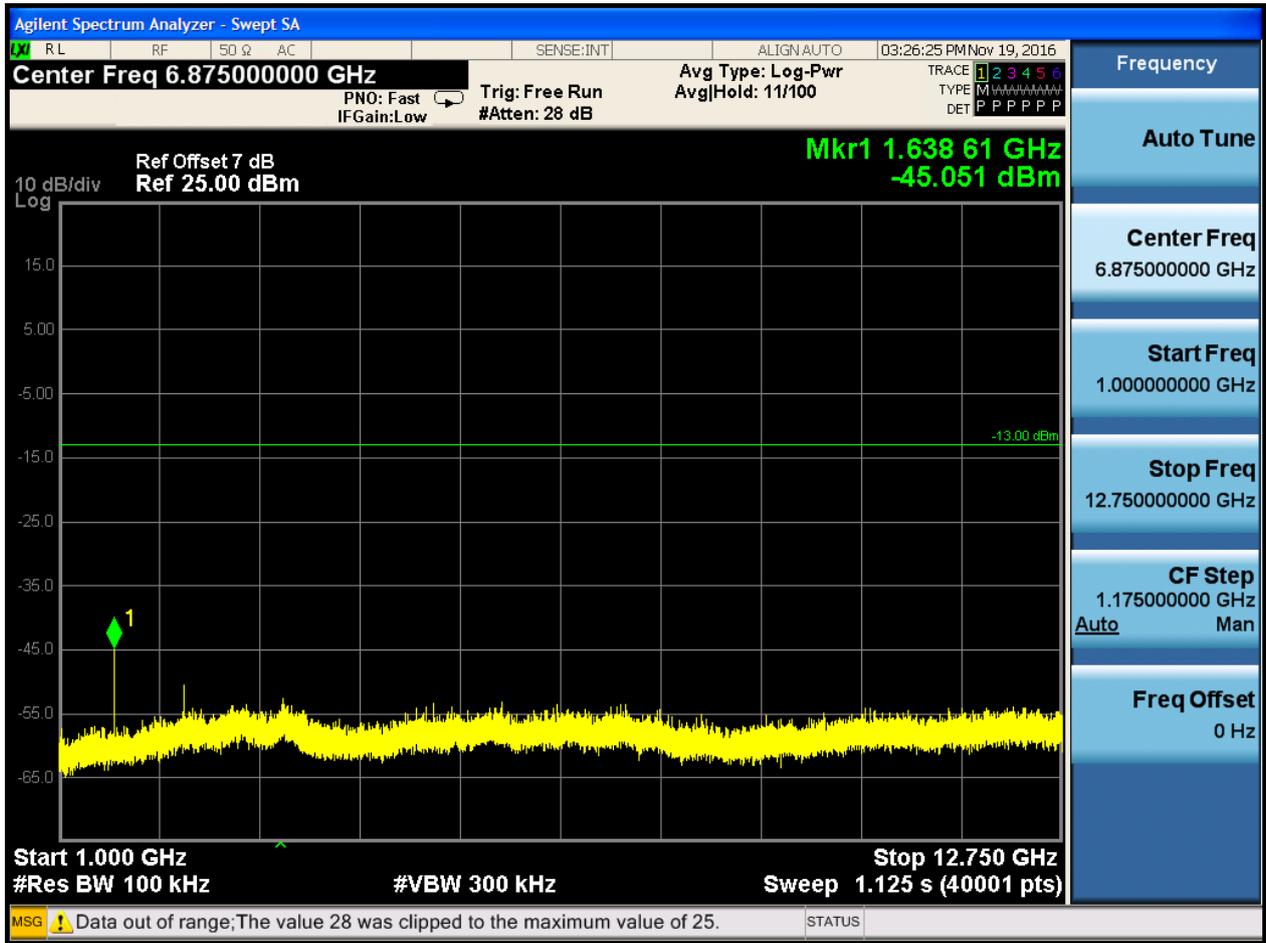




6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0



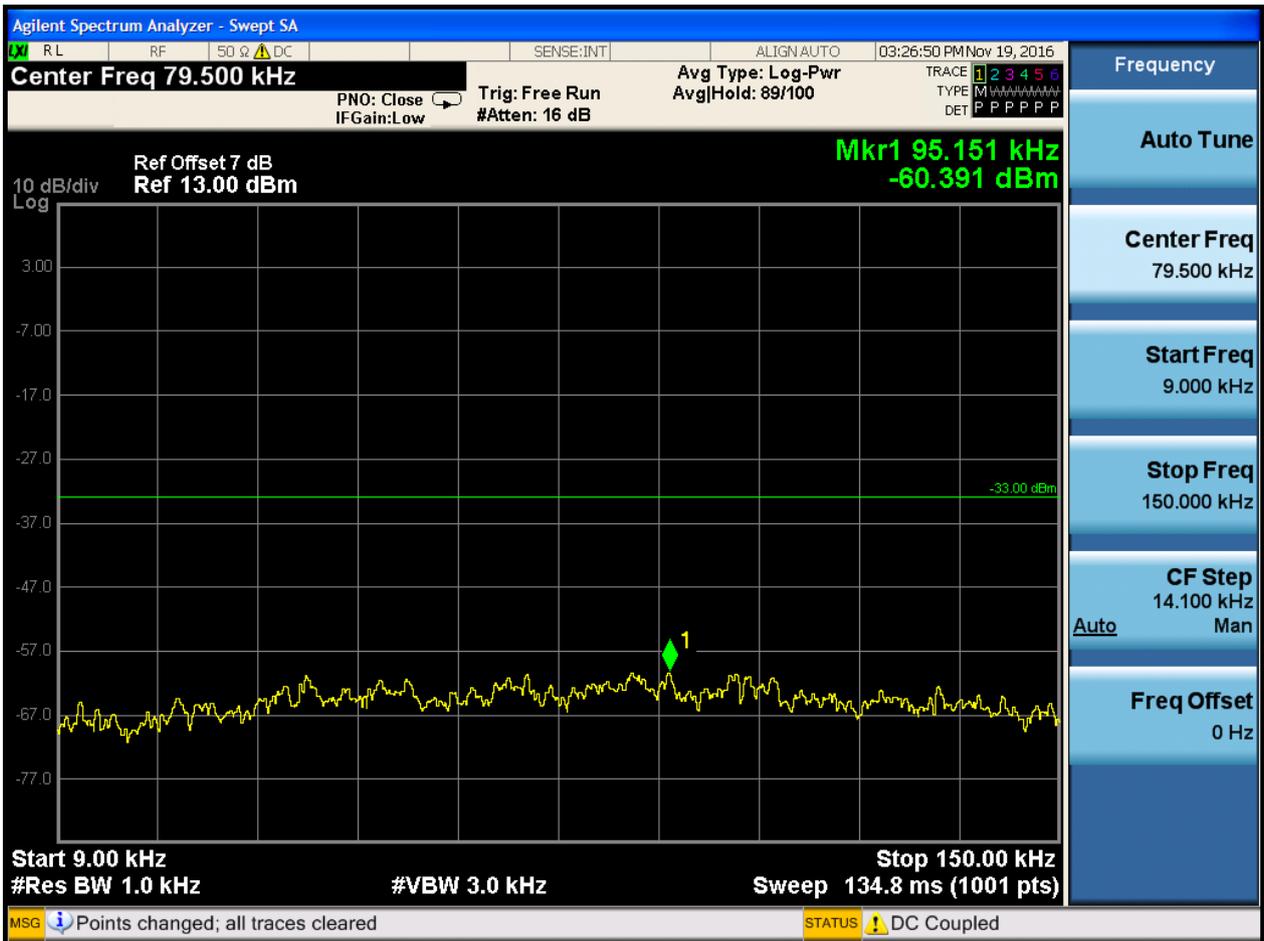




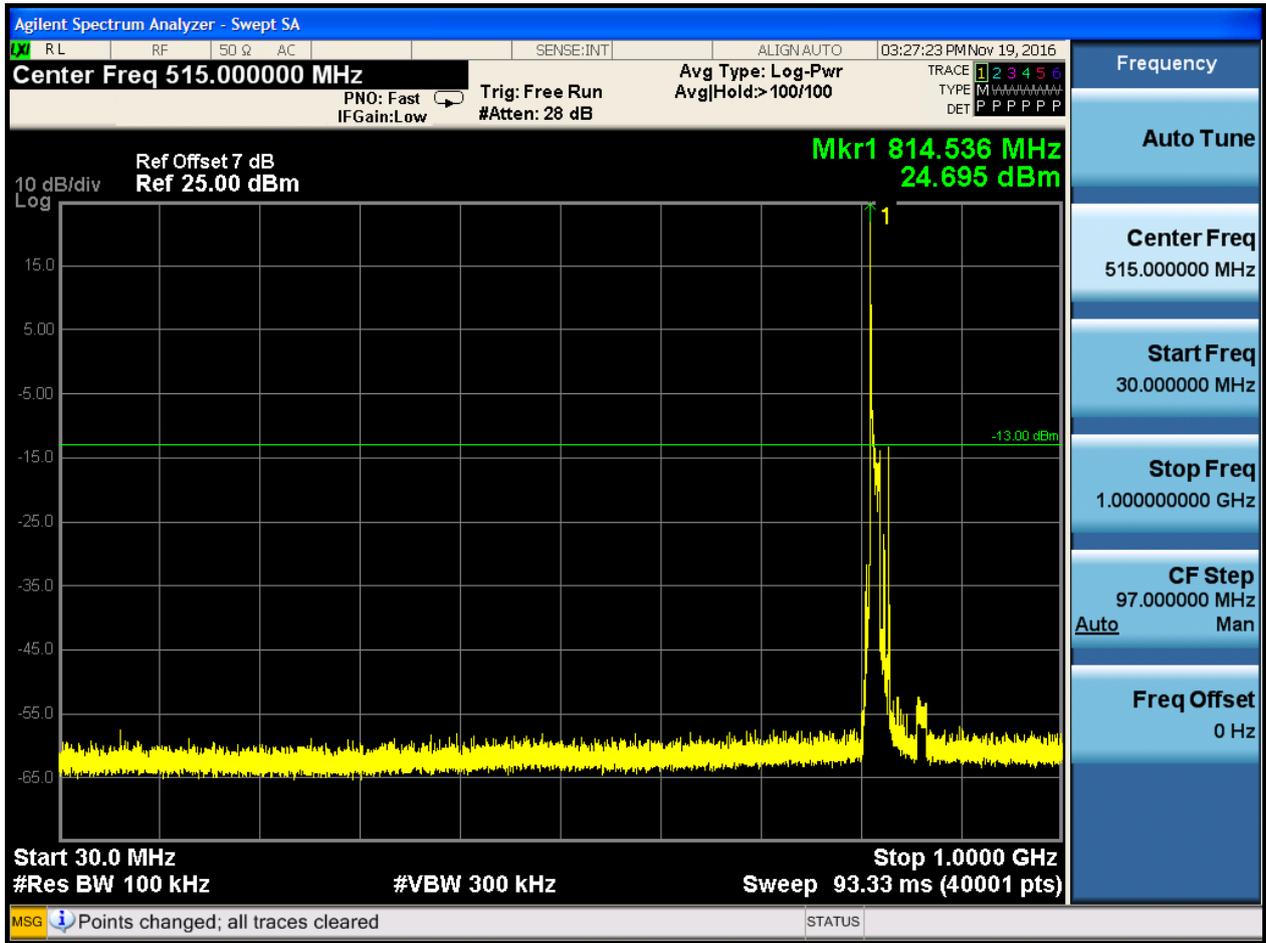
6.1.1.1.4 Test Bandwidth = 10

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0



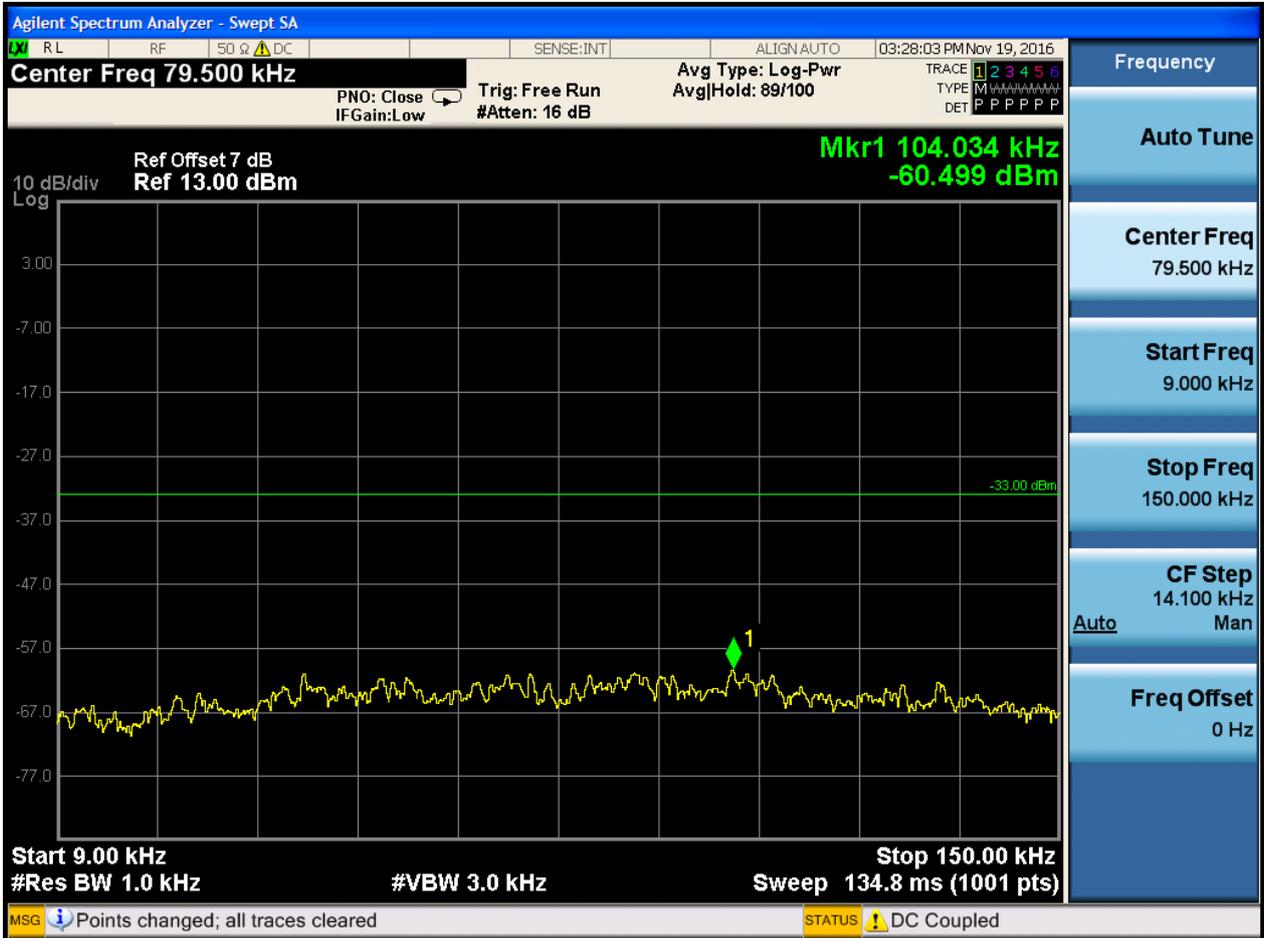


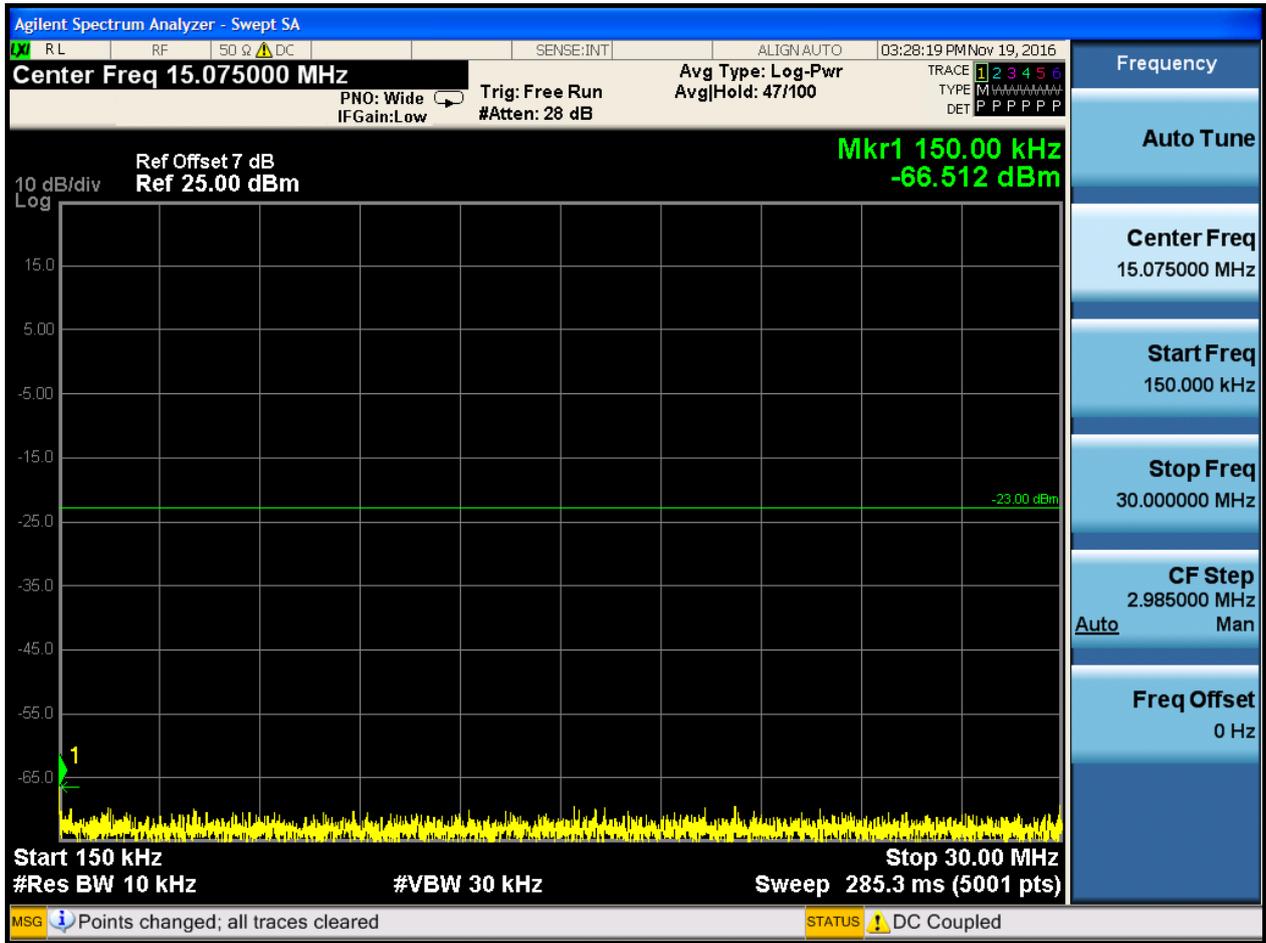


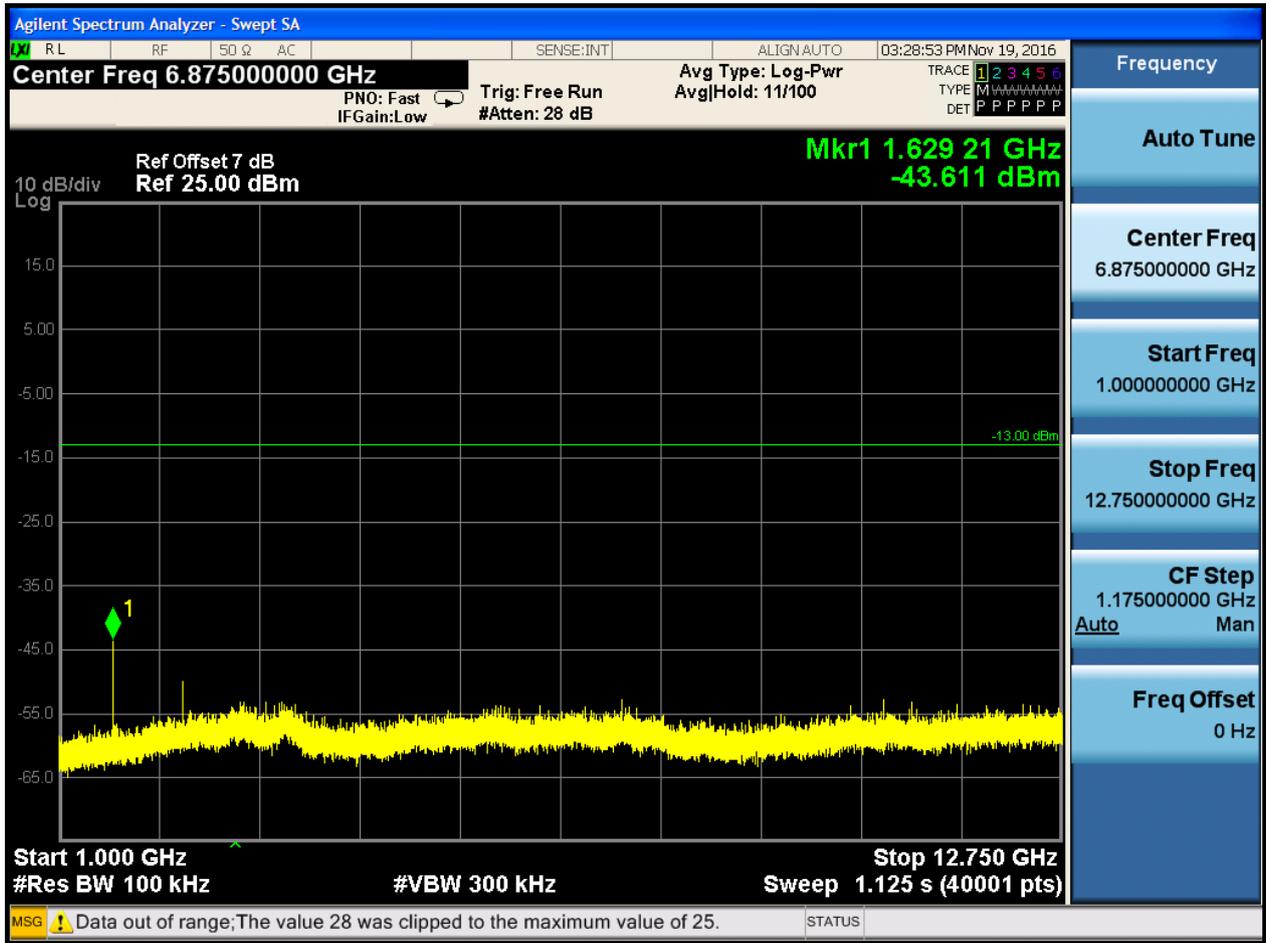


6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0



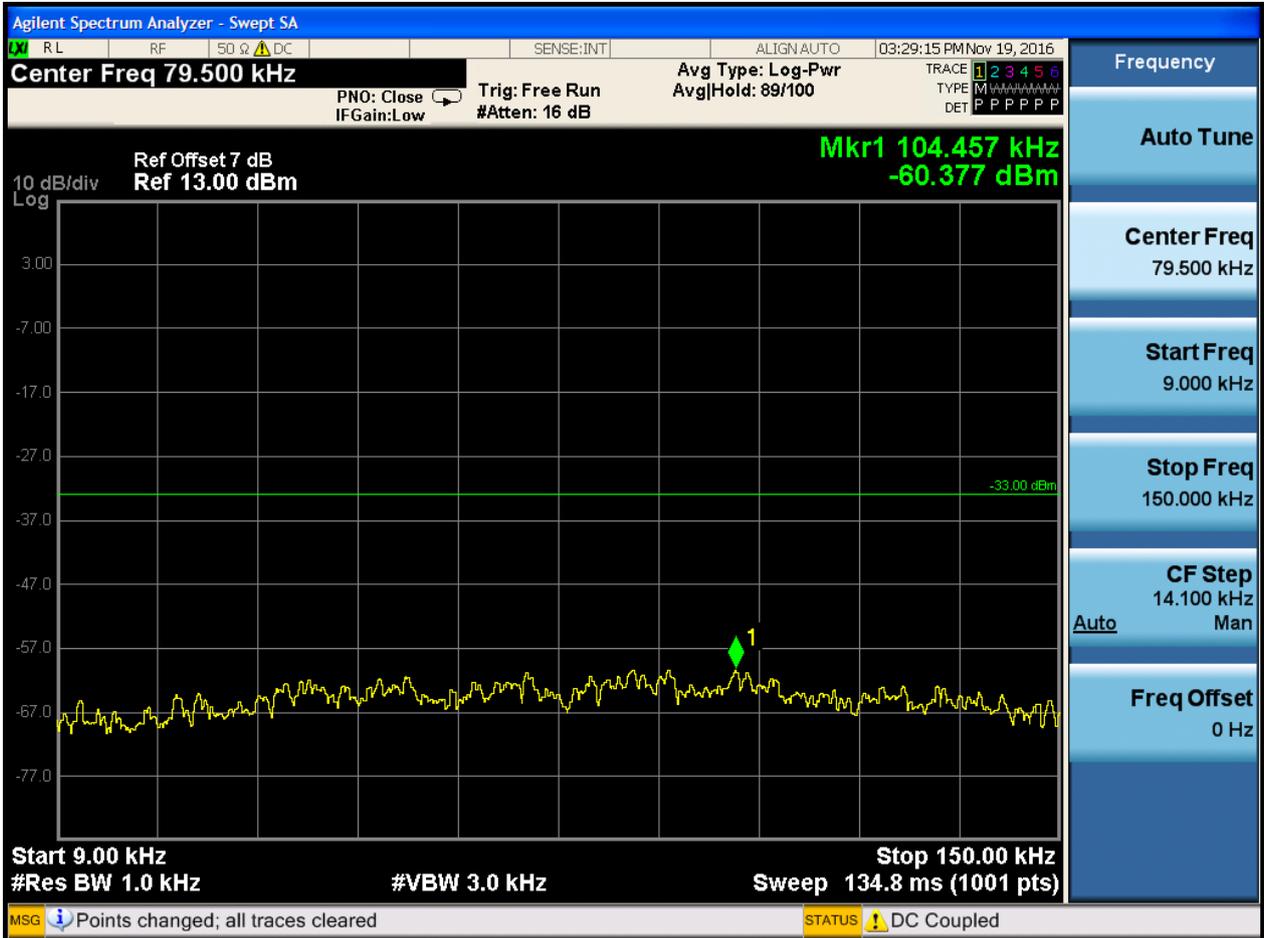


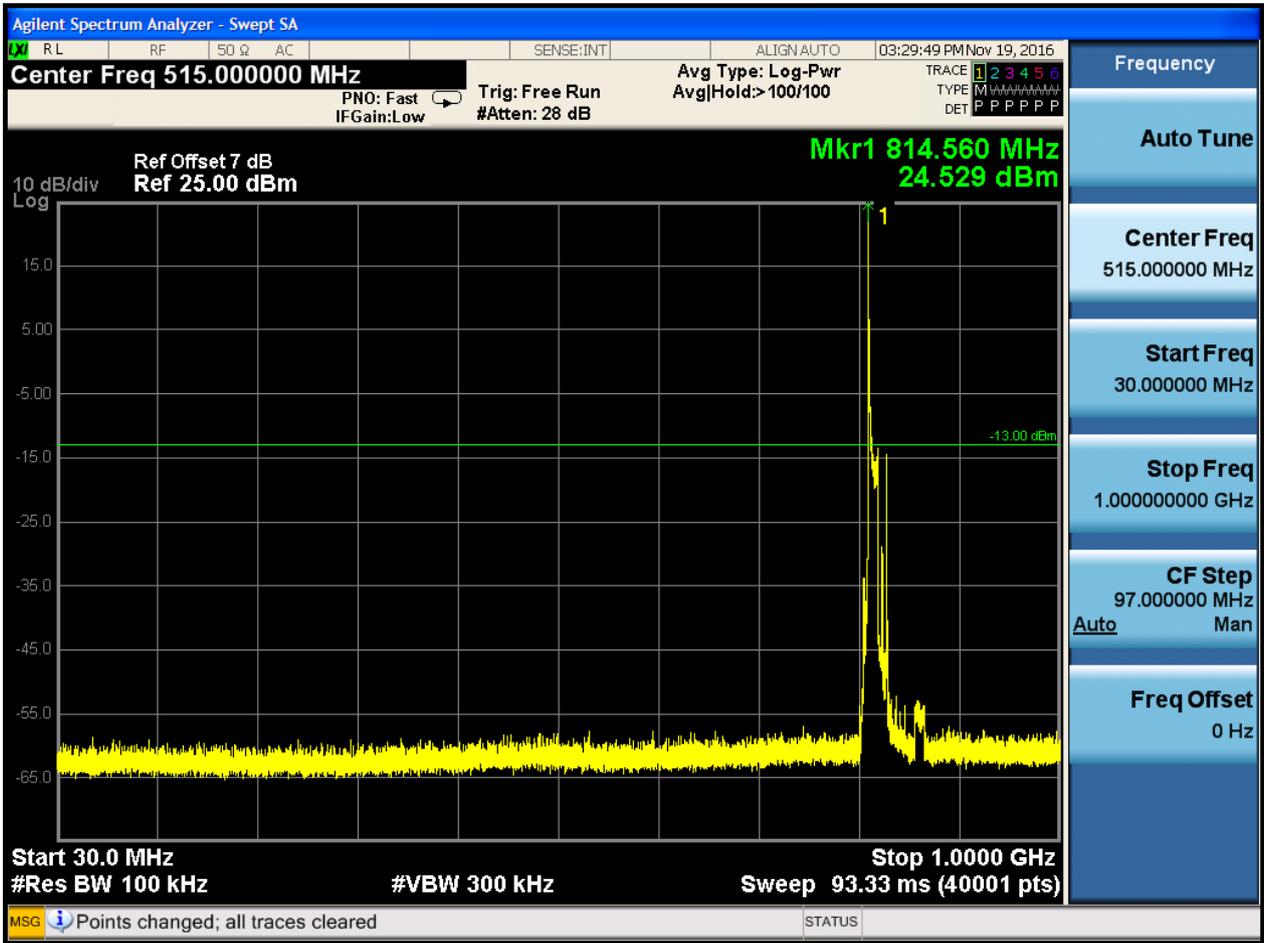




6.1.1.1.4.3 Test Channel = HCH

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

