



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	21.38	17.56	38.5	PASS
				RB1#3	21.46	17.64	38.5	PASS
				RB1#5	21.4	17.58	38.5	PASS
				RB3#0	21.35	17.53	38.5	PASS
				RB3#2	21.36	17.54	38.5	PASS
				RB3#3	21.31	17.49	38.5	PASS
				RB6#0	21.32	17.5	38.5	PASS
			MCH	RB1#0	22.67	18.85	38.5	PASS
				RB1#3	22.74	18.92	38.5	PASS
				RB1#5	22.53	18.71	38.5	PASS
				RB3#0	22.69	18.87	38.5	PASS
				RB3#2	22.68	18.86	38.5	PASS
				RB3#3	22.63	18.81	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB6#0	22.67	18.85	38.5	PASS	
			HCH	RB1#0	22.38	18.56	38.5	PASS	
				RB1#3	22.07	18.25	38.5	PASS	
				RB1#5	21.5	17.68	38.5	PASS	
				RB3#0	22.25	18.43	38.5	PASS	
				RB3#2	21.98	18.16	38.5	PASS	
				RB3#3	21.77	17.95	38.5	PASS	
				RB6#0	22.06	18.24	38.5	PASS	
		3		LCH	RB1#0	21.17	17.35	38.5	PASS
			RB1#7		21.59	17.77	38.5	PASS	
			RB1#14		21.32	17.5	38.5	PASS	
			RB8#0		21.31	17.49	38.5	PASS	
			RB8#4		21.43	17.61	38.5	PASS	
			RB8#7		21.45	17.63	38.5	PASS	
			RB15#0		21.41	17.59	38.5	PASS	
				MCH	RB1#0	22.44	18.62	38.5	PASS
					RB1#7	22.81	18.99	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#14	22.23	18.41	38.5	PASS
				RB8#0	22.67	18.85	38.5	PASS
				RB8#4	22.65	18.83	38.5	PASS
				RB8#7	22.5	18.68	38.5	PASS
				RB15#0	22.59	18.77	38.5	PASS
			HCH	RB1#0	22.24	18.42	38.5	PASS
				RB1#7	22.53	18.71	38.5	PASS
				RB1#14	21.33	17.51	38.5	PASS
				RB8#0	22.57	18.75	38.5	PASS
				RB8#4	22.48	18.66	38.5	PASS
		5	LCH	RB8#7	22.08	18.26	38.5	PASS
				RB15#0	22.31	18.49	38.5	PASS
				RB1#0	21.13	17.31	38.5	PASS
				RB1#13	21.65	17.83	38.5	PASS
				RB1#24	21.45	17.63	38.5	PASS
				RB12#0	21.39	17.57	38.5	PASS
				RB12#6	21.56	17.74	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#13	21.56	17.74	38.5	PASS
				RB25#0	21.49	17.67	38.5	PASS
			MCH	RB1#0	22.47	18.65	38.5	PASS
				RB1#13	22.69	18.87	38.5	PASS
				RB1#24	21.96	18.14	38.5	PASS
				RB12#0	22.63	18.81	38.5	PASS
				RB12#6	22.61	18.79	38.5	PASS
				RB12#13	22.38	18.56	38.5	PASS
				RB25#0	22.41	18.59	38.5	PASS
			HCH	RB1#0	21.77	17.95	38.5	PASS
				RB1#13	22.63	18.81	38.5	PASS
				RB1#24	21.38	17.56	38.5	PASS
				RB12#0	22.23	18.41	38.5	PASS
				RB12#6	22.47	18.65	38.5	PASS
				RB12#13	22.13	18.31	38.5	PASS
				RB25#0	22.27	18.45	38.5	PASS
			10	LCH	RB1#0	20.79	16.97	38.5

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	21.9	18.08	38.5	PASS
				RB1#49	21.75	17.93	38.5	PASS
				RB25#0	21.34	17.52	38.5	PASS
				RB25#13	21.78	17.96	38.5	PASS
				RB25#25	21.94	18.12	38.5	PASS
				RB50#0	21.68	17.86	38.5	PASS
			MCH	RB1#0	21.83	18.01	38.5	PASS
				RB1#25	22.68	18.86	38.5	PASS
				RB1#49	21.27	17.45	38.5	PASS
				RB25#0	22.29	18.47	38.5	PASS
				RB25#13	22.42	18.6	38.5	PASS
				RB25#25	22.11	18.29	38.5	PASS
				RB50#0	22.33	18.51	38.5	PASS
			HCH	RB1#0	21.67	17.85	38.5	PASS
				RB1#25	21.98	18.16	38.5	PASS
				RB1#49	21.32	17.5	38.5	PASS
				RB25#0	21.76	17.94	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB25#13	21.91	18.09	38.5	PASS	
				RB25#25	21.99	18.17	38.5	PASS	
				RB50#0	21.87	18.05	38.5	PASS	
		15	LCH	RB1#0	20.68	16.86	38.5	PASS	
				RB1#38	22.35	18.53	38.5	PASS	
				RB1#74	21.48	17.66	38.5	PASS	
				RB38#0	21.45	17.63	38.5	PASS	
				RB38#19	22.17	18.35	38.5	PASS	
				RB38#39	22.07	18.25	38.5	PASS	
				RB75#0	21.91	18.09	38.5	PASS	
				MCH	RB1#0	21.27	17.45	38.5	PASS
					RB1#38	22.61	18.79	38.5	PASS
					RB1#74	20.92	17.1	38.5	PASS
					RB38#0	22.17	18.35	38.5	PASS
					RB38#19	22.56	18.74	38.5	PASS
RB38#39	21.82	18	38.5		PASS				
RB75#0	22.09	18.27	38.5		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
			HCH	RB1#0	21.88	18.06	38.5	PASS	
				RB1#38	21.85	18.03	38.5	PASS	
				RB1#74	21.25	17.43	38.5	PASS	
				RB38#0	22.15	18.33	38.5	PASS	
				RB38#19	21.87	18.05	38.5	PASS	
				RB38#39	21.71	17.89	38.5	PASS	
				RB75#0	21.86	18.04	38.5	PASS	
	LTE/TM2	1.4		LCH	RB1#0	20.91	17.09	38.5	PASS
					RB1#3	21	17.18	38.5	PASS
					RB1#5	20.93	17.11	38.5	PASS
					RB3#0	20.81	16.99	38.5	PASS
					RB3#2	20.83	17.01	38.5	PASS
					RB3#3	20.82	17	38.5	PASS
					RB6#0	20.87	17.05	38.5	PASS
				MCH	RB1#0	22.43	18.61	38.5	PASS
RB1#3	22.49	18.67	38.5		PASS				
RB1#5	22.29	18.47	38.5		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB3#0	22.12	18.3	38.5	PASS	
				RB3#2	22.25	18.43	38.5	PASS	
				RB3#3	22.21	18.39	38.5	PASS	
				RB6#0	21.56	17.74	38.5	PASS	
			HCH	RB1#0	21.88	18.06	38.5	PASS	
				RB1#3	21.59	17.77	38.5	PASS	
				RB1#5	21.06	17.24	38.5	PASS	
				RB3#0	21.72	17.9	38.5	PASS	
			LCH	RB3#2	21.51	17.69	38.5	PASS	
				RB3#3	21.32	17.5	38.5	PASS	
				RB6#0	21.55	17.73	38.5	PASS	
				3	RB1#0	20.83	17.01	38.5	PASS
					RB1#7	21.22	17.4	38.5	PASS
					RB1#14	21.15	17.33	38.5	PASS
		RB8#0	20.82		17	38.5	PASS		
		RB8#4	20.96		17.14	38.5	PASS		
		RB8#7	20.92		17.1	38.5	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB15#0	20.83	17.01	38.5	PASS
			MCH	RB1#0	22.03	18.21	38.5	PASS
				RB1#7	22.17	18.35	38.5	PASS
				RB1#14	21.82	18	38.5	PASS
				RB8#0	21.87	18.05	38.5	PASS
				RB8#4	22.08	18.26	38.5	PASS
				RB8#7	21.95	18.13	38.5	PASS
				RB15#0	21.56	17.74	38.5	PASS
				HCH	RB1#0	21.77	17.95	38.5
			RB1#7		22.04	18.22	38.5	PASS
			RB1#14		20.78	16.96	38.5	PASS
			RB8#0		21.64	17.82	38.5	PASS
			RB8#4		21.99	18.17	38.5	PASS
			RB8#7		21.55	17.73	38.5	PASS
			RB15#0		21.73	17.91	38.5	PASS
		5	LCH	RB1#0	20.63	16.81	38.5	PASS
				RB1#13	21.19	17.37	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#24	20.97	17.15	38.5	PASS
				RB12#0	20.83	17.01	38.5	PASS
				RB12#6	21	17.18	38.5	PASS
				RB12#13	20.99	17.17	38.5	PASS
				RB25#0	20.91	17.09	38.5	PASS
			MCH	RB1#0	22.15	18.33	38.5	PASS
			MCH	RB1#13	22.41	18.59	38.5	PASS
			MCH	RB1#24	21.71	17.89	38.5	PASS
			MCH	RB12#0	20.95	17.13	38.5	PASS
			MCH	RB12#6	21.45	17.63	38.5	PASS
			MCH	RB12#13	21.84	18.02	38.5	PASS
			MCH	RB25#0	21.81	17.99	38.5	PASS
			HCH	RB1#0	21.48	17.66	38.5	PASS
			HCH	RB1#13	22.31	18.49	38.5	PASS
			HCH	RB1#24	21.12	17.3	38.5	PASS
			HCH	RB12#0	21.63	17.81	38.5	PASS
			HCH	RB12#6	21.95	18.13	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#13	21.63	17.81	38.5	PASS
				RB25#0	21.7	17.88	38.5	PASS
		10	LCH	RB1#0	20.52	16.7	38.5	PASS
				RB1#25	21.62	17.8	38.5	PASS
				RB1#49	21.41	17.59	38.5	PASS
				RB25#0	20.81	16.99	38.5	PASS
				RB25#13	21.3	17.48	38.5	PASS
				RB25#25	21.36	17.54	38.5	PASS
				RB50#0	21.1	17.28	38.5	PASS
				MCH	RB1#0	21.43	17.61	38.5
			RB1#25		22.21	18.39	38.5	PASS
			RB1#49		20.83	17.01	38.5	PASS
			RB25#0		21.65	17.83	38.5	PASS
			RB25#13		21.78	17.96	38.5	PASS
			RB25#25		21.52	17.7	38.5	PASS
			RB50#0		21.72	17.9	38.5	PASS
			HCH	RB1#0	21.32	17.5	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	21.63	17.81	38.5	PASS
				RB1#49	21.03	17.21	38.5	PASS
				RB25#0	21.21	17.39	38.5	PASS
				RB25#13	21.42	17.6	38.5	PASS
				RB25#25	21.5	17.68	38.5	PASS
				RB50#0	21.36	17.54	38.5	PASS
		15	LCH	RB1#0	20.25	16.43	38.5	PASS
				RB1#38	21.98	18.16	38.5	PASS
				RB1#74	21.09	17.27	38.5	PASS
				RB38#0	20.89	17.07	38.5	PASS
				RB38#19	21.58	17.76	38.5	PASS
				RB38#39	21.49	17.67	38.5	PASS
				RB75#0	21.35	17.53	38.5	PASS
				MCH	RB1#0	20.72	16.9	38.5
		RB1#38	22.09		18.27	38.5	PASS	
		RB1#74	20.38		16.56	38.5	PASS	
RB38#0	21.53	17.71	38.5		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB38#19	21.92	18.1	38.5	PASS
				RB38#39	21.24	17.42	38.5	PASS
				RB75#0	21.45	17.63	38.5	PASS
			HCH	RB1#0	21.42	17.6	38.5	PASS
				RB1#38	21.39	17.57	38.5	PASS
				RB1#74	20.79	16.97	38.5	PASS
				RB38#0	21.56	17.74	38.5	PASS
				RB38#19	21.33	17.51	38.5	PASS
				RB38#39	21.23	17.41	38.5	PASS
				RB75#0	21.32	17.5	38.5	PASS

Note1:

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

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

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

b, SGP=Signal Generator Level

Note2:

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

SET RBW=1%of the OBW,not to wxceed 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	4.73	13	PASS
				RB1#3	4.78	13	PASS
				RB1#5	4.83	13	PASS
				RB3#0	5.45	13	PASS
				RB3#2	5.41	13	PASS
				RB3#3	5.17	13	PASS
			RB6#0	5.79	13	PASS	
			MCH	RB1#0	4.19	13	PASS
				RB1#3	3.96	13	PASS
				RB1#5	4.05	13	PASS
				RB3#0	4.46	13	PASS
				RB3#2	4.3	13	PASS
				RB3#3	4.41	13	PASS
			HCH	RB1#0	3.94	13	PASS
				RB1#3	3.92	13	PASS
				RB1#5	4.29	13	PASS
				RB3#0	4.23	13	PASS
				RB3#2	4.39	13	PASS
		RB3#3		4.5	13	PASS	
		3	LCH	RB1#0	4.97	13	PASS
				RB1#7	4.82	13	PASS
				RB1#14	4.97	13	PASS
				RB8#0	5.69	13	PASS
				RB8#4	5.63	13	PASS
				RB8#7	5.73	13	PASS
			RB15#0	5.97	13	PASS	
			MCH	RB1#0	4.36	13	PASS
				RB1#7	3.8	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#14	4.23	13	PASS	
				RB8#0	4.7	13	PASS	
				RB8#4	4.52	13	PASS	
				RB8#7	4.65	13	PASS	
				RB15#0	5.16	13	PASS	
			HCH	RB1#0	4.37	13	PASS	
				RB1#7	3.75	13	PASS	
				RB1#14	4.32	13	PASS	
				RB8#0	4.86	13	PASS	
				RB8#4	4.49	13	PASS	
				RB8#7	4.62	13	PASS	
				RB15#0	5.07	13	PASS	
			5	LCH	RB1#0	5.66	13	PASS
					RB1#13	5.46	13	PASS
		RB1#24			5.63	13	PASS	
		RB12#0			5.71	13	PASS	
		RB12#6			5.65	13	PASS	
		RB12#13			5.81	13	PASS	
		RB25#0			6.05	13	PASS	
		MCH		RB1#0	4.87	13	PASS	
				RB1#13	4.52	13	PASS	
				RB1#24	4.79	13	PASS	
				RB12#0	4.95	13	PASS	
				RB12#6	4.54	13	PASS	
				RB12#13	4.66	13	PASS	
				RB25#0	5.35	13	PASS	
		HCH	RB1#0	4.98	13	PASS		
			RB1#13	4.51	13	PASS		
			RB1#24	4.7	13	PASS		
			RB12#0	5.32	13	PASS		
			RB12#6	4.84	13	PASS		
			RB12#13	4.74	13	PASS		
			RB25#0	5.28	13	PASS		
10	LCH	RB1#0	5.25	13	PASS			
		RB1#25	5.05	13	PASS			
		RB1#49	5.14	13	PASS			
		RB25#0	5.88	13	PASS			
		RB25#13	5.86	13	PASS			
		RB25#25	5.73	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	6.17	13	PASS
			MCH	RB1#0	5.15	13	PASS
				RB1#25	4.5	13	PASS
				RB1#49	5.02	13	PASS
				RB25#0	5.35	13	PASS
				RB25#13	4.78	13	PASS
				RB25#25	4.94	13	PASS
				RB50#0	5.49	13	PASS
			HCH	RB1#0	4.68	13	PASS
				RB1#25	4.62	13	PASS
				RB1#49	4.47	13	PASS
				RB25#0	5.48	13	PASS
				RB25#13	5.5	13	PASS
				RB25#25	5.31	13	PASS
		RB50#0		5.74	13	PASS	
		15	LCH	RB1#0	5.23	13	PASS
				RB1#38	5.06	13	PASS
				RB1#74	5.03	13	PASS
				RB38#0	6.07	13	PASS
				RB38#19	5.76	13	PASS
				RB38#39	5.47	13	PASS
	RB75#0			5.76	13	PASS	
	MCH		RB1#0	5.34	13	PASS	
			RB1#38	4.72	13	PASS	
			RB1#74	5.35	13	PASS	
			RB38#0	5.53	13	PASS	
			RB38#19	4.9	13	PASS	
			RB38#39	5.4	13	PASS	
			RB75#0	5.63	13	PASS	
	HCH	RB1#0	5.29	13	PASS		
		RB1#38	5.2	13	PASS		
		RB1#74	5.03	13	PASS		
		RB38#0	5.16	13	PASS		
RB38#19		5.5	13	PASS			
RB38#39		5.84	13	PASS			
RB75#0		6.04	13	PASS			
LTE/TM2	1.4	LCH	RB1#0	5.8	13	PASS	
			RB1#3	5.54	13	PASS	
			RB1#5	5.83	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB3#0	6.04	13	PASS			
				RB3#2	5.93	13	PASS			
				RB3#3	6.03	13	PASS			
				RB6#0	6.84	13	PASS			
			MCH	RB1#0	4.68	13	PASS			
				RB1#3	4.5	13	PASS			
				RB1#5	4.56	13	PASS			
				RB3#0	5.07	13	PASS			
				RB3#2	5.09	13	PASS			
				RB3#3	5.24	13	PASS			
			HCH	RB6#0	6.02	13	PASS			
				RB1#0	4.42	13	PASS			
				RB1#3	4.6	13	PASS			
				RB1#5	4.83	13	PASS			
				RB3#0	4.86	13	PASS			
				RB3#2	4.75	13	PASS			
			3	LCH			RB3#3	4.8	13	PASS
							RB6#0	6.17	13	PASS
		RB1#0					5.64	13	PASS	
		RB1#7					5.52	13	PASS	
		RB1#14					5.83	13	PASS	
		RB8#0					6.74	13	PASS	
		MCH		RB8#4	6.67	13	PASS			
				RB8#7	6.75	13	PASS			
				RB15#0	7.05	13	PASS			
				RB1#0	5.08	13	PASS			
				RB1#7	4.57	13	PASS			
				RB1#14	4.86	13	PASS			
		HCH	RB8#0	6.06	13	PASS				
			RB8#4	5.83	13	PASS				
RB8#7	5.94		13	PASS						
RB15#0	6.32		13	PASS						
RB1#0	5.04		13	PASS						
RB1#7	4.38		13	PASS						
				RB1#14	4.84	13	PASS			
				RB8#0	5.87	13	PASS			
				RB8#4	5.61	13	PASS			
				RB8#7	5.89	13	PASS			
				RB15#0	5.95	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5	LCH	RB1#0	5.73	13	PASS
				RB1#13	5.69	13	PASS
				RB1#24	5.91	13	PASS
				RB12#0	7.16	13	PASS
				RB12#6	7.2	13	PASS
				RB12#13	7.3	13	PASS
				RB25#0	6.87	13	PASS
			MCH	RB1#0	5.35	13	PASS
				RB1#13	4.72	13	PASS
				RB1#24	5.08	13	PASS
				RB12#0	6.24	13	PASS
				RB12#6	5.97	13	PASS
				RB12#13	6.01	13	PASS
				RB25#0	6.44	13	PASS
		HCH	RB1#0	5.49	13	PASS	
			RB1#13	4.65	13	PASS	
			RB1#24	4.8	13	PASS	
			RB12#0	6.61	13	PASS	
			RB12#6	6.21	13	PASS	
			RB12#13	6.02	13	PASS	
			RB25#0	6.42	13	PASS	
		10	LCH	RB1#0	5.91	13	PASS
				RB1#25	5.85	13	PASS
				RB1#49	5.63	13	PASS
				RB25#0	7.13	13	PASS
				RB25#13	7.12	13	PASS
				RB25#25	7	13	PASS
				RB50#0	7.02	13	PASS
MCH	RB1#0		5.77	13	PASS		
	RB1#25		4.54	13	PASS		
	RB1#49		5.5	13	PASS		
	RB25#0		6.61	13	PASS		
	RB25#13		6.12	13	PASS		
	RB25#25		6.27	13	PASS		
	RB50#0		6.62	13	PASS		
HCH	RB1#0	5.05	13	PASS			
	RB1#25	5.55	13	PASS			
	RB1#49	4.88	13	PASS			
	RB25#0	6.68	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB25#13	6.68	13	PASS			
				RB25#25	6.48	13	PASS			
				RB50#0	7.02	13	PASS			
		15	LCH	RB1#0	5.8	13	PASS			
				RB1#38	5.64	13	PASS			
				RB1#74	5.03	13	PASS			
				RB38#0	7.36	13	PASS			
				RB38#19	7.03	13	PASS			
				RB38#39	6.83	13	PASS			
				RB75#0	7.08	13	PASS			
				MCH	RB1#0	5.54	13	PASS		
					RB1#38	4.62	13	PASS		
					RB1#74	5.05	13	PASS		
					RB38#0	6.81	13	PASS		
					RB38#19	6.25	13	PASS		
			RB38#39		6.65	13	PASS			
			HCH	RB75#0	6.89	13	PASS			
				RB1#0	4.93	13	PASS			
				RB1#38	5.4	13	PASS			
				RB1#74	4.58	13	PASS			
				RB38#0	6.55	13	PASS			
				RB38#19	6.83	13	PASS			
							RB38#39	7.01	13	PASS
							RB75#0	7.28	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

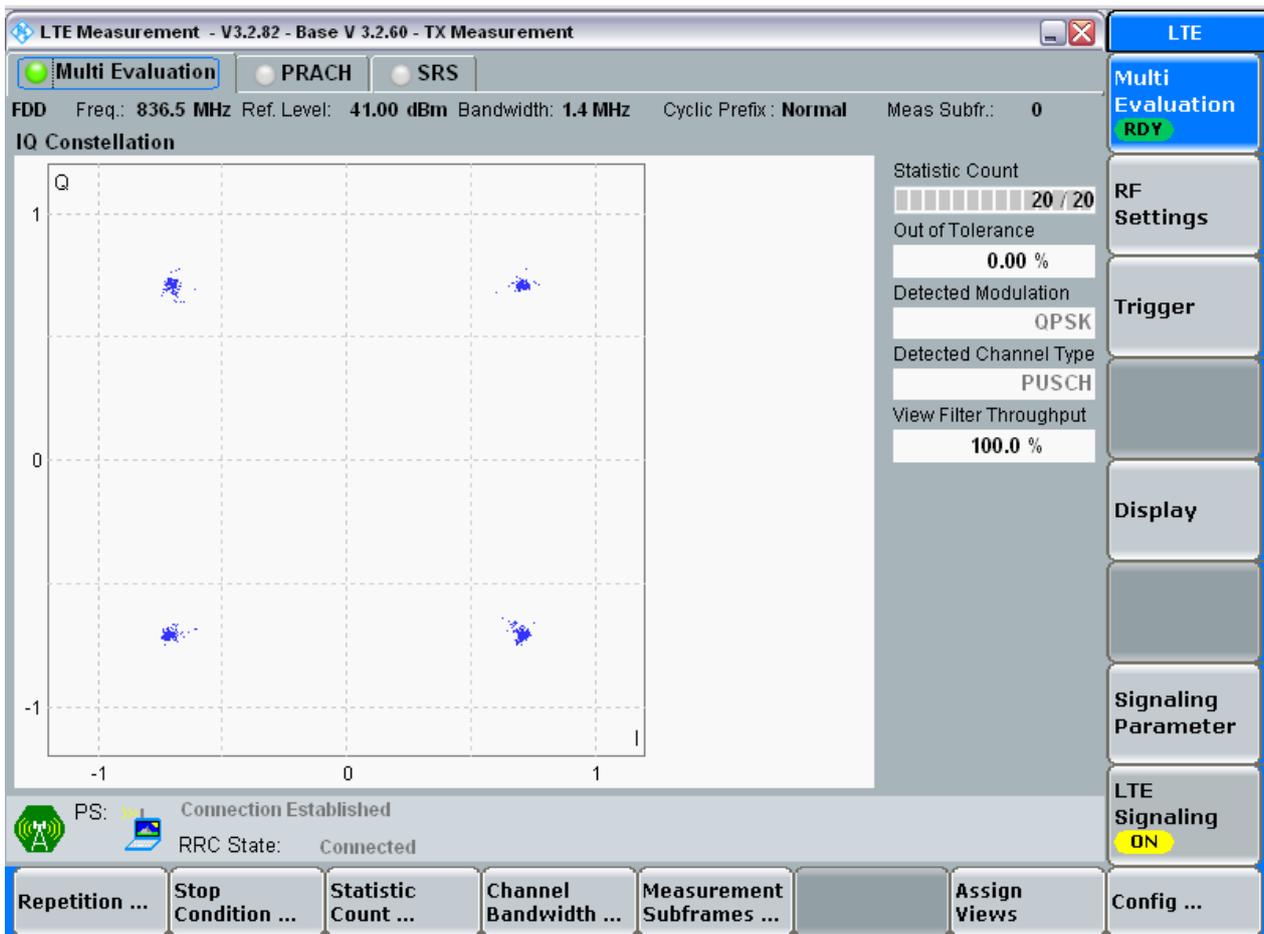
3.1.1 Test Band = BAND26

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

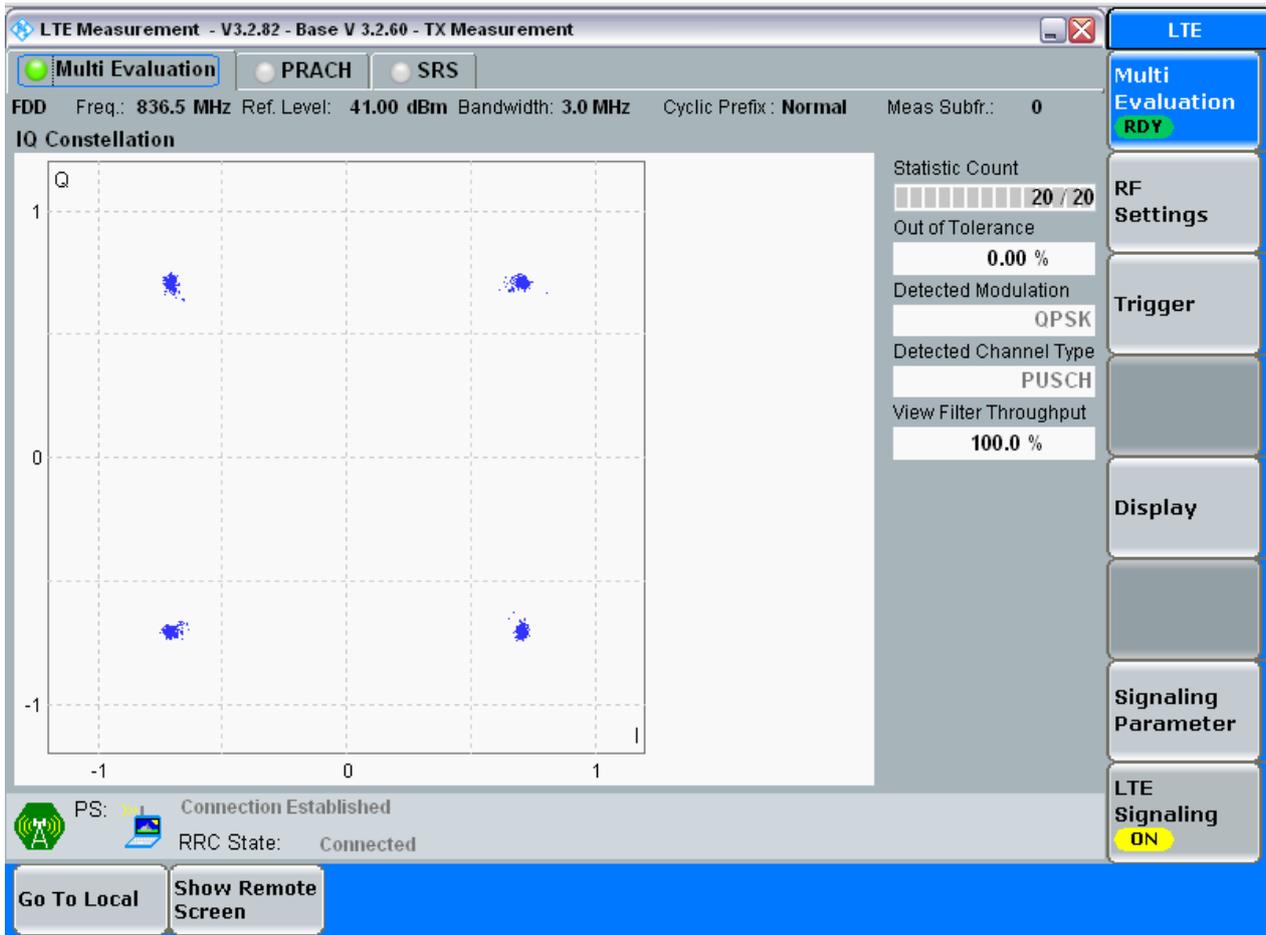
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

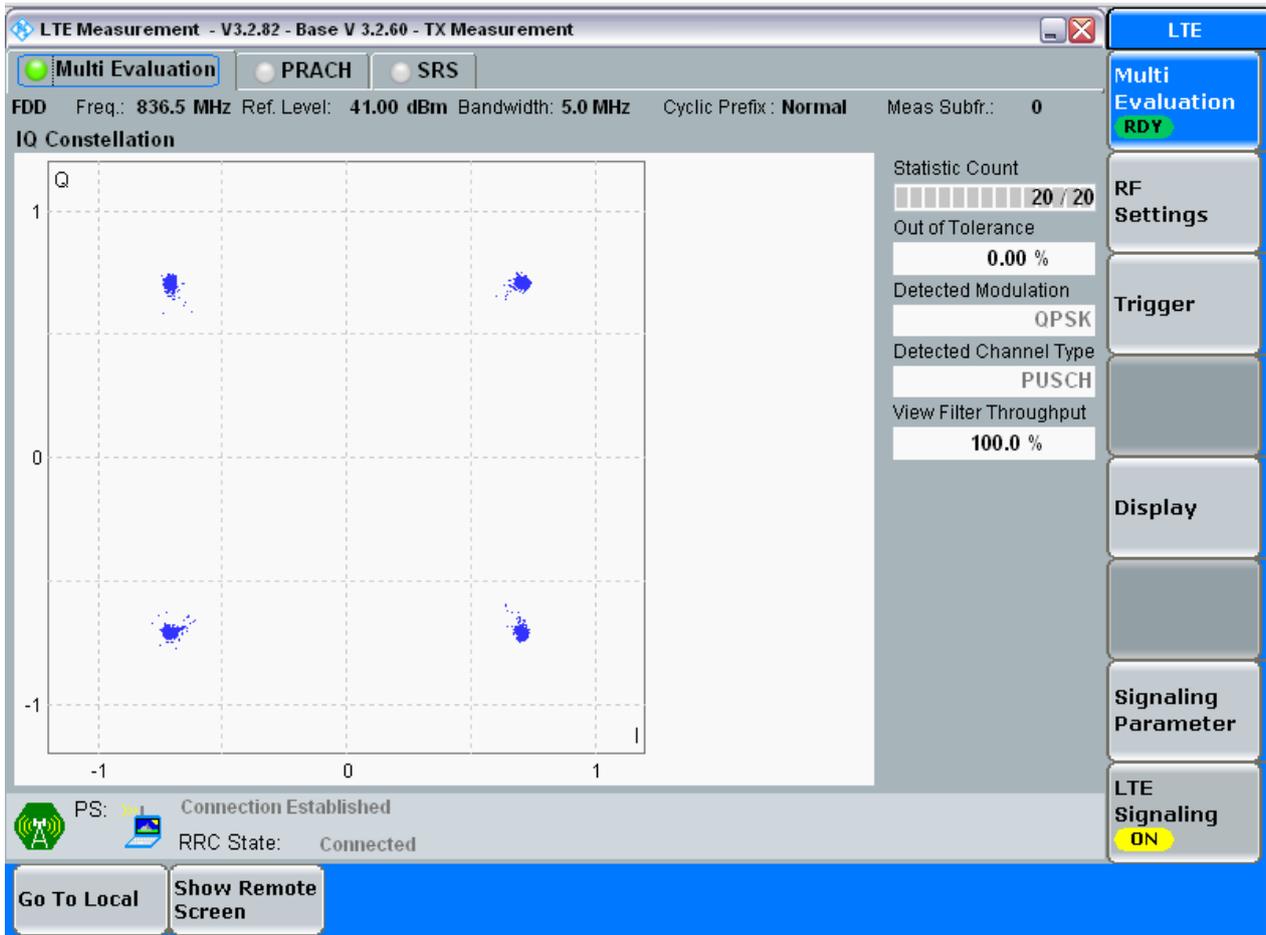
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

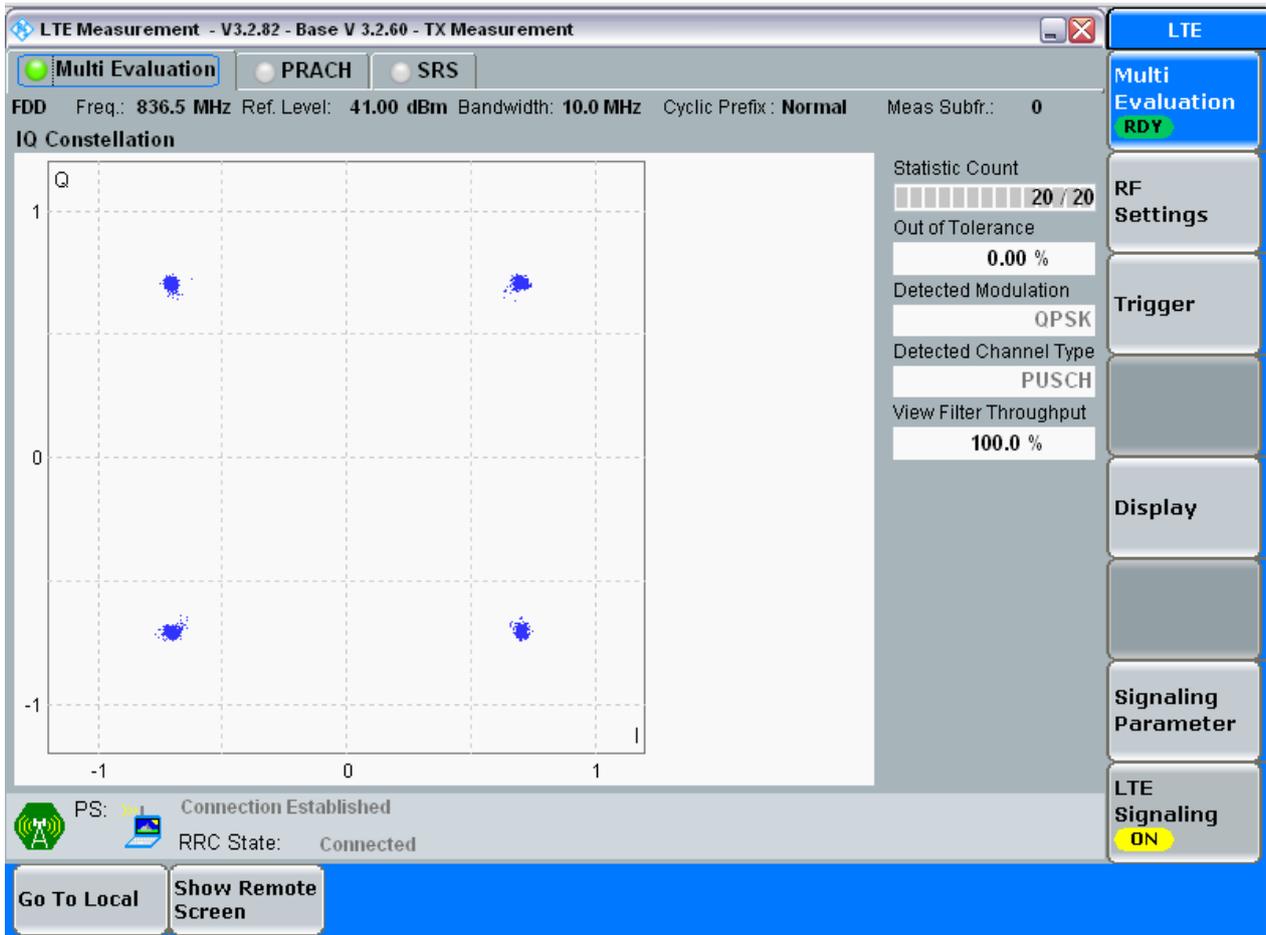
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

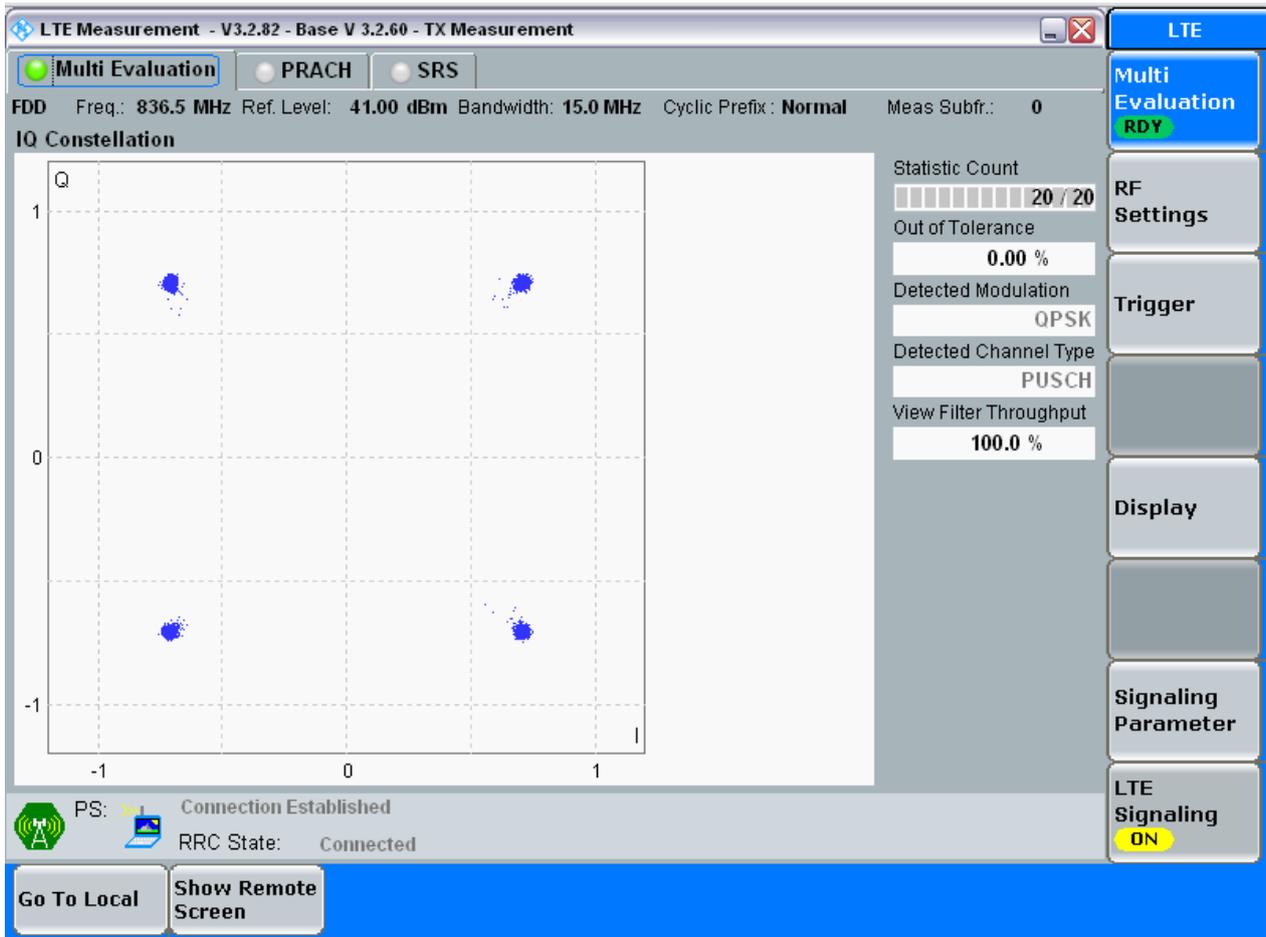
3.1.1.1.4.1.1 Test RB = RB50#0



3.1.1.1.5 Test Bandwidth = 15

3.1.1.1.5.1 Test Channel = MCH

3.1.1.1.5.1.1 Test RB = RB75#0

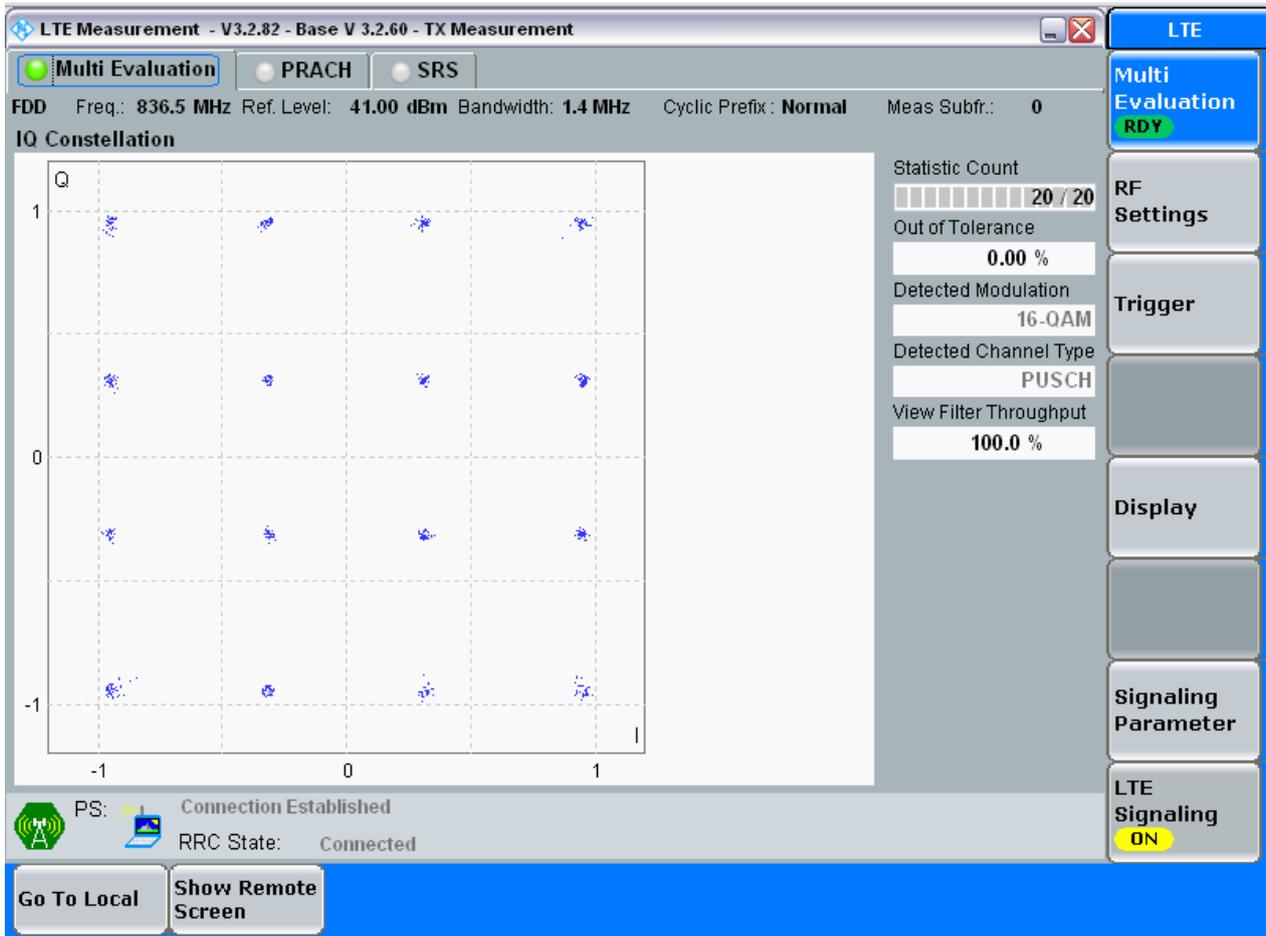


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

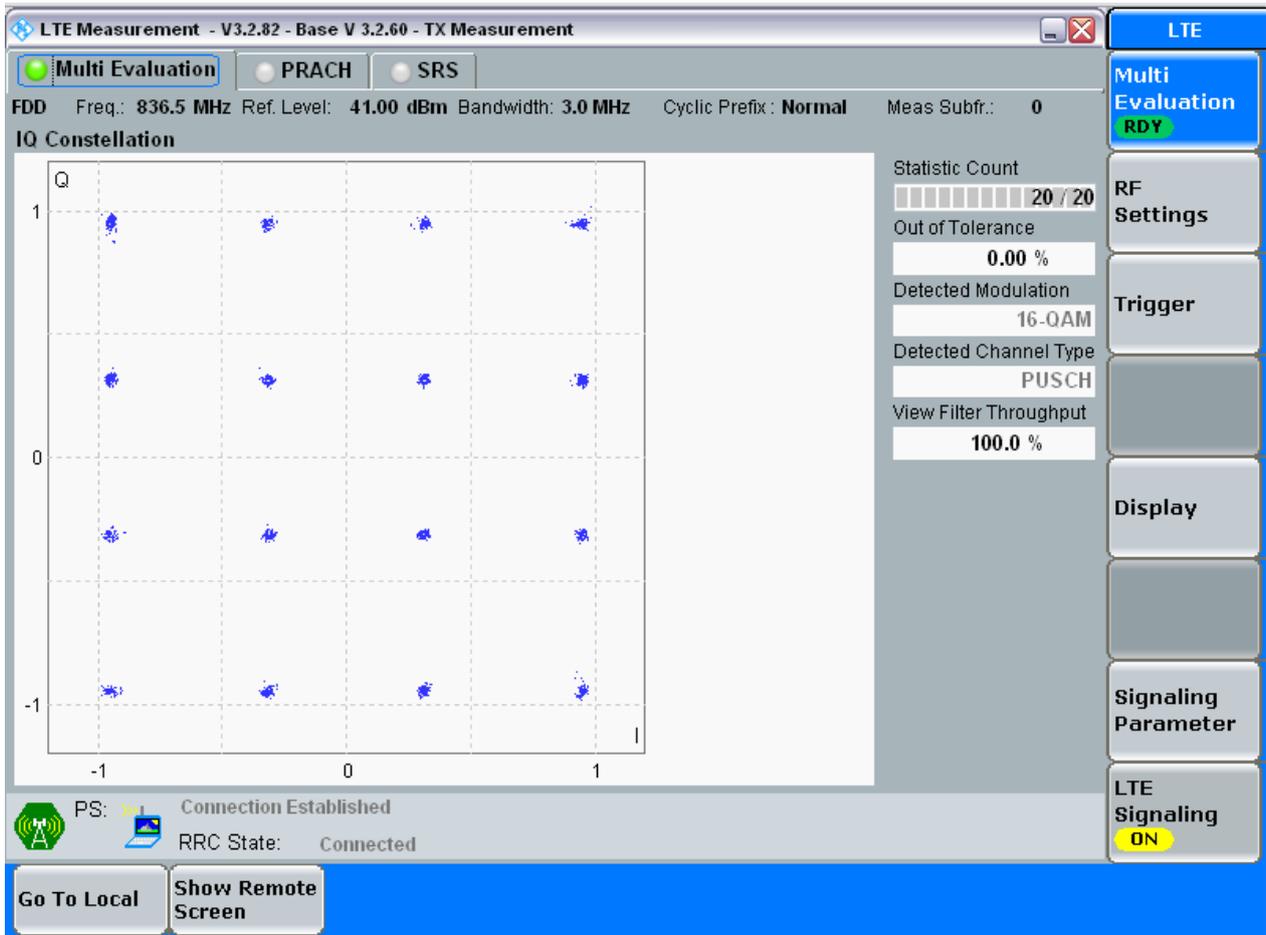
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

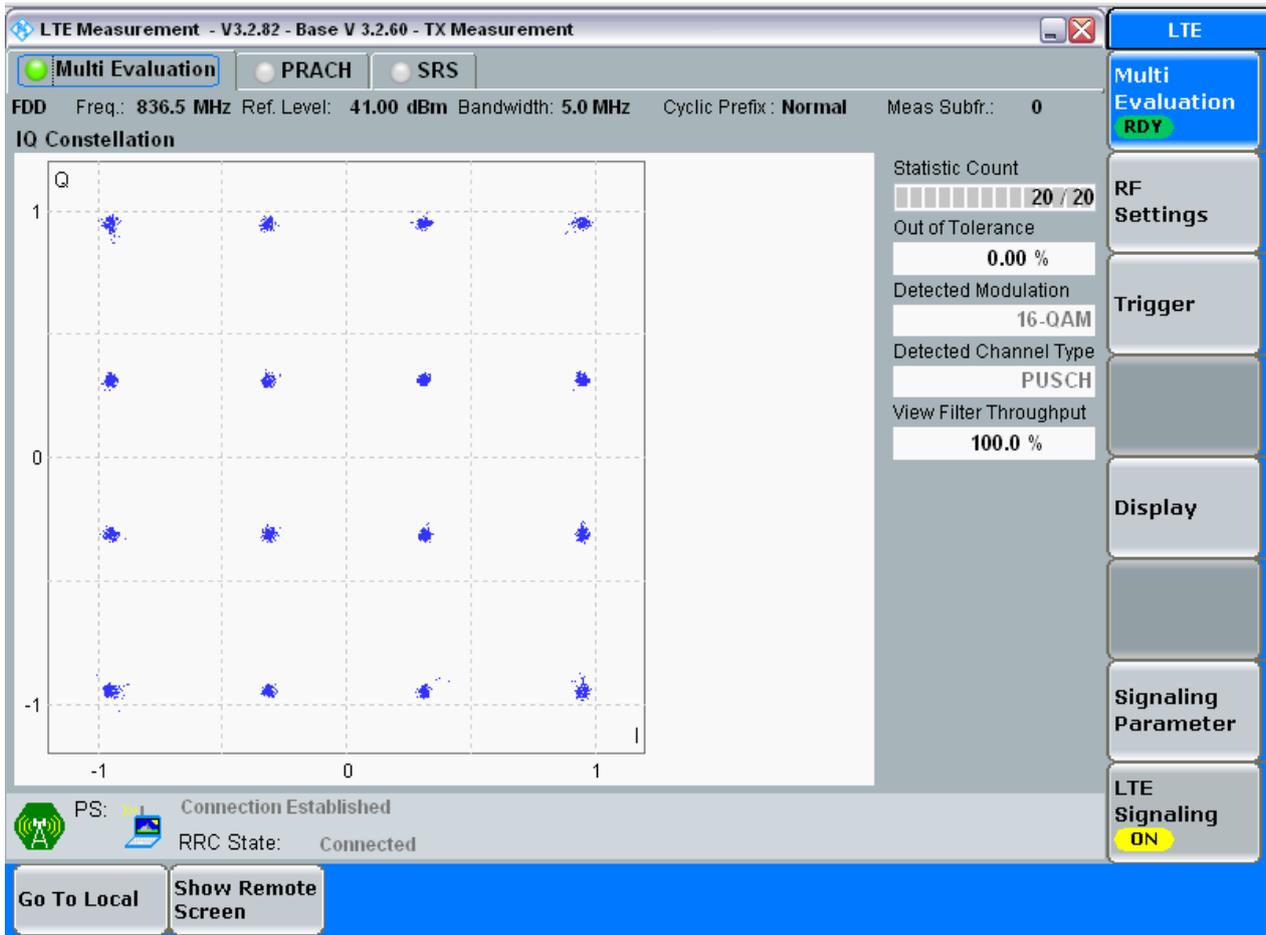
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

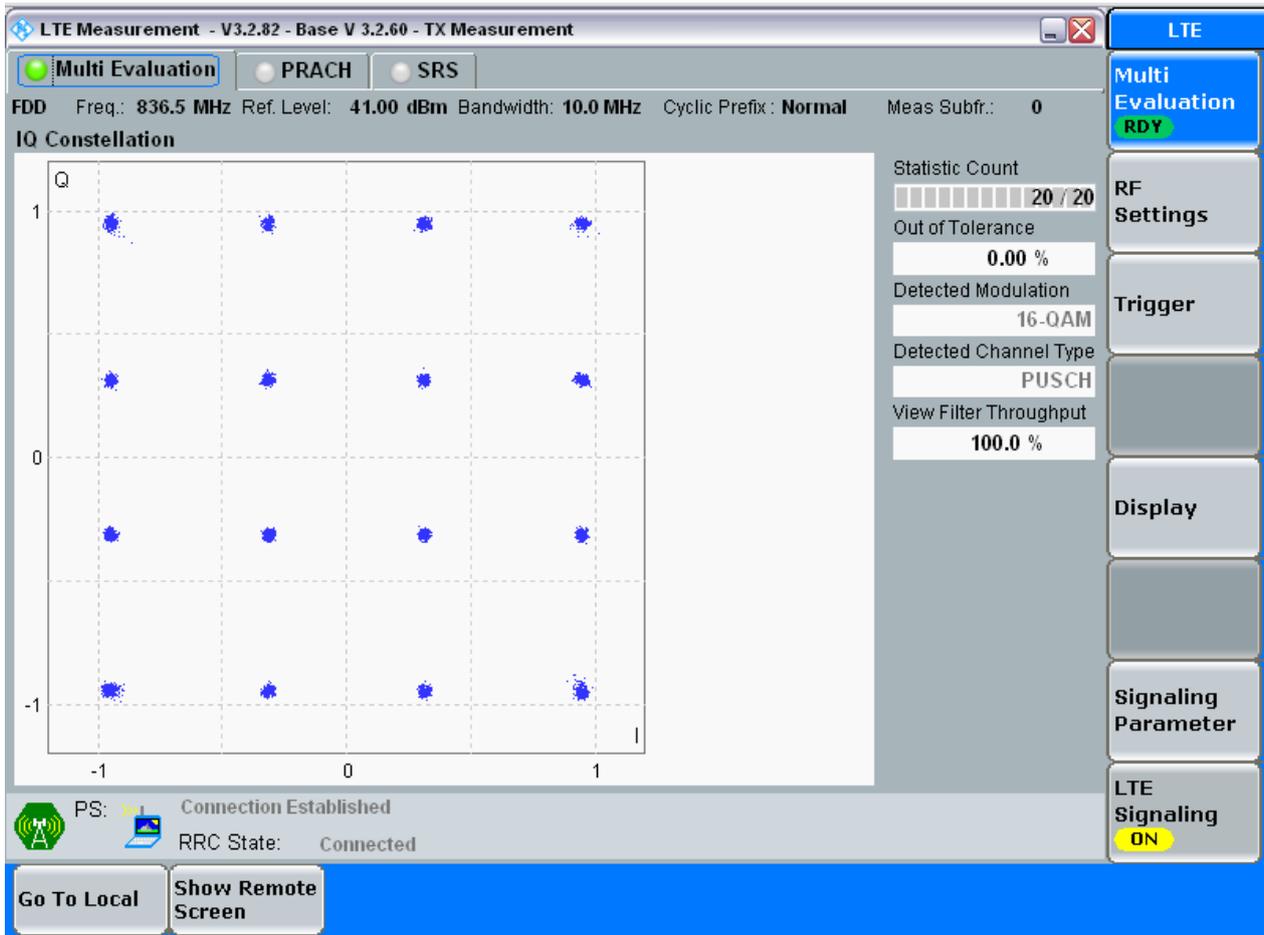
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

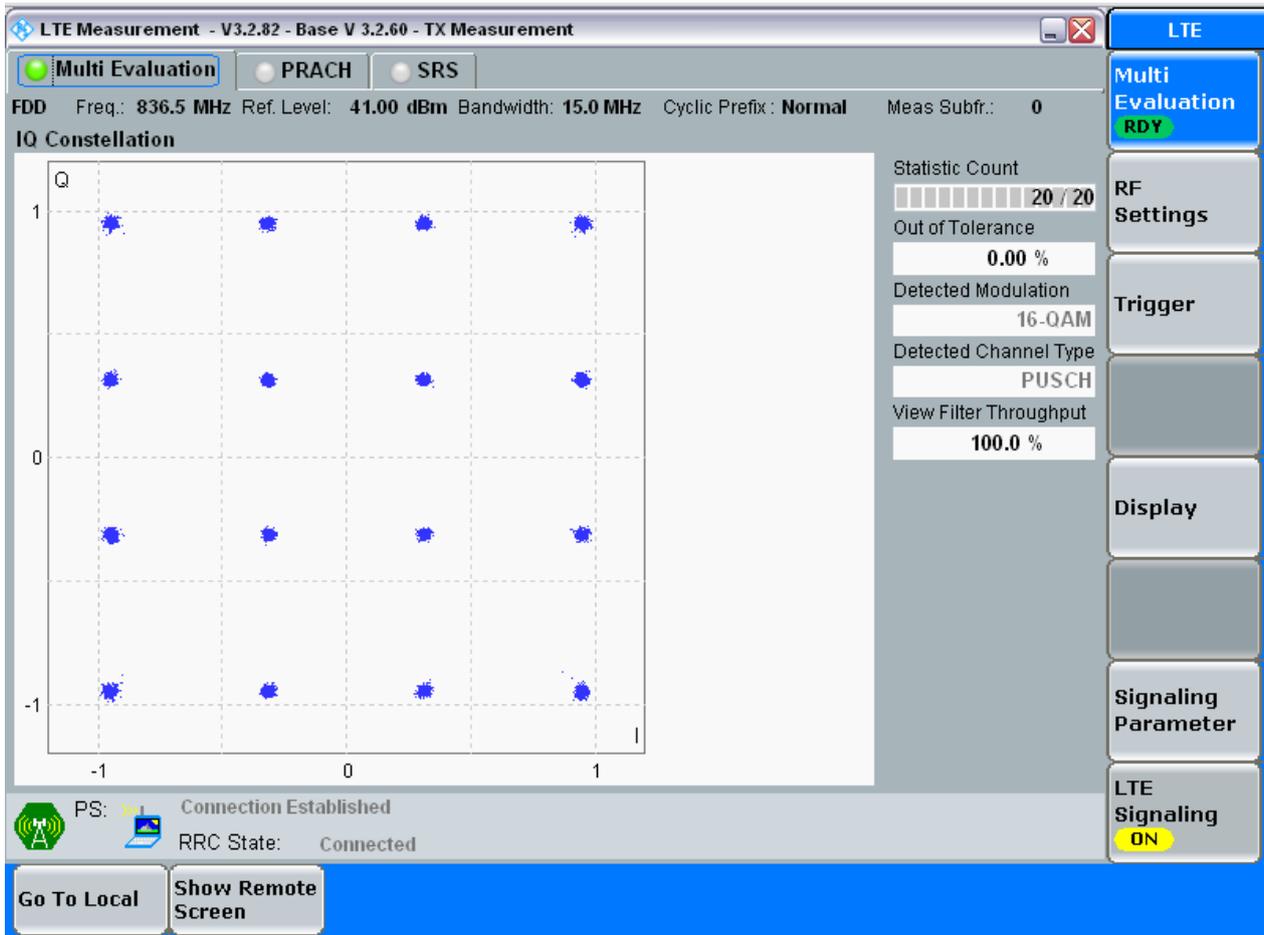
3.1.1.2.4.1.1 Test RB = RB50#0



3.1.1.2.5 Test Bandwidth = 15

3.1.1.2.5.1 Test Channel = MCH

3.1.1.2.5.1.1 Test RB = RB75#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	1.10	1.24	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.71	2.98	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.70	3.01	Pass
		5	LCH	RB25#0	4.51	4.95	Pass
			MCH	RB25#0	4.52	4.93	Pass
			HCH	RB25#0	4.50	4.95	Pass
		10	LCH	RB50#0	9.00	9.88	Pass
			MCH	RB50#0	8.96	9.83	Pass
			HCH	RB50#0	9.01	9.88	Pass
		15	LCH	RB75#0	13.43	14.90	Pass
			MCH	RB75#0	13.42	14.76	Pass
			HCH	RB75#0	13.51	14.97	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.24	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.71	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	4.94	Pass
			MCH	RB25#0	4.50	4.95	Pass
			HCH	RB25#0	4.50	4.94	Pass
		10	LCH	RB50#0	9.01	9.89	Pass
			MCH	RB50#0	8.95	9.83	Pass
			HCH	RB50#0	9.00	9.90	Pass
15	LCH	RB75#0	13.45	14.97	Pass		
	MCH	RB75#0	13.41	14.80	Pass		
	HCH	RB75#0	13.51	14.97	Pass		



Part II - Test Plots

4.1 For LTE

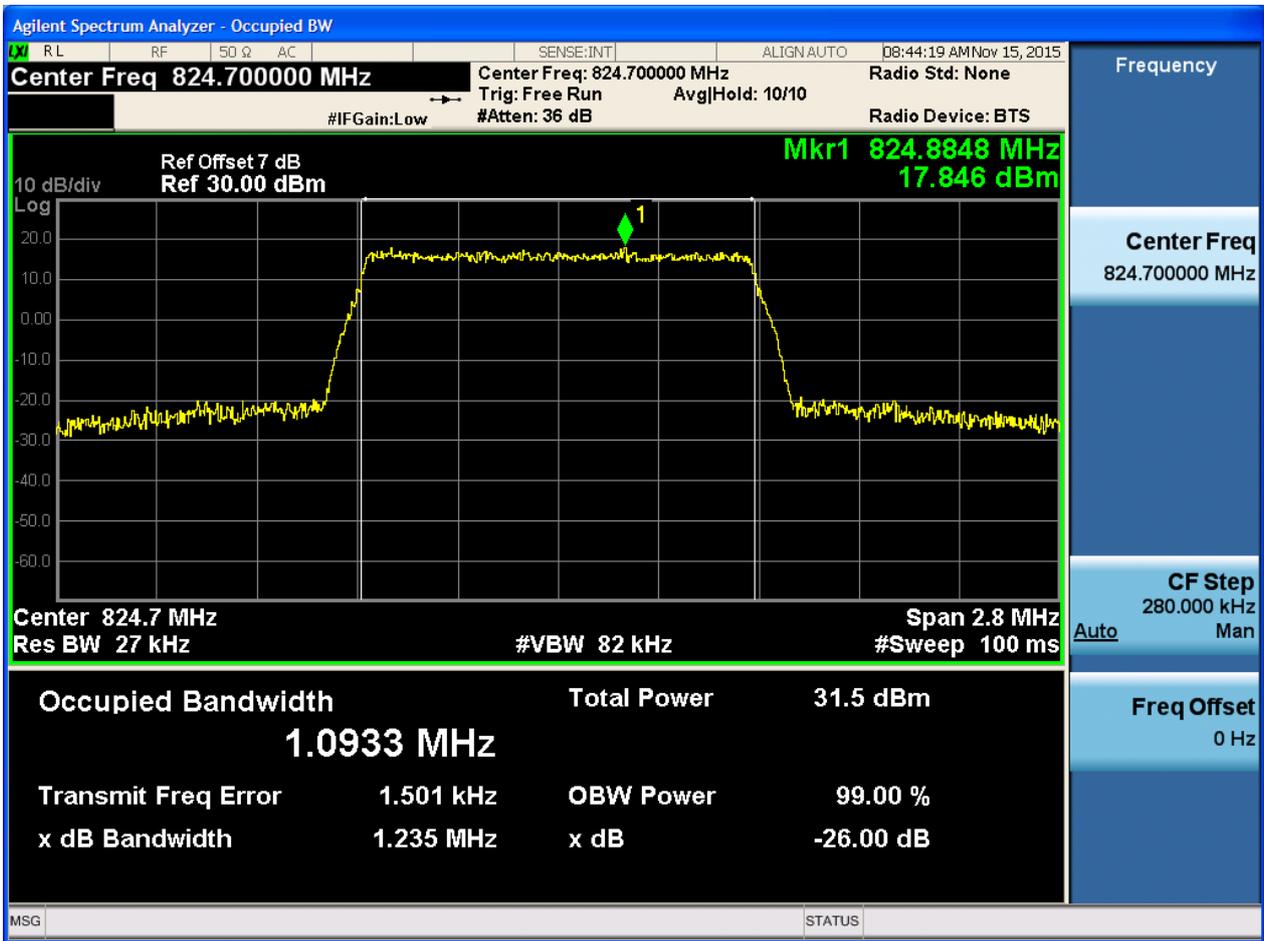
4.1.1 Test Band = BAND26

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

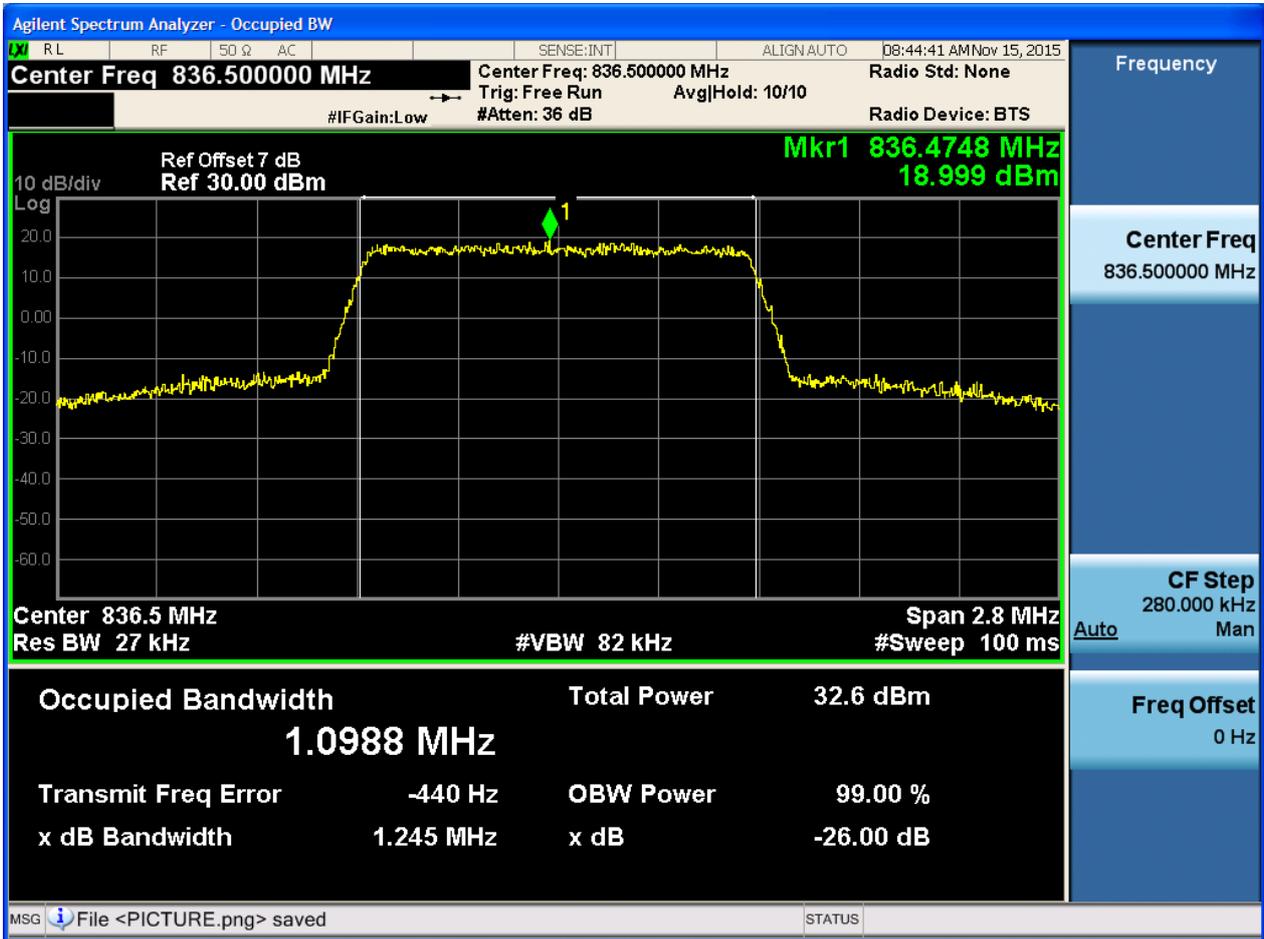
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

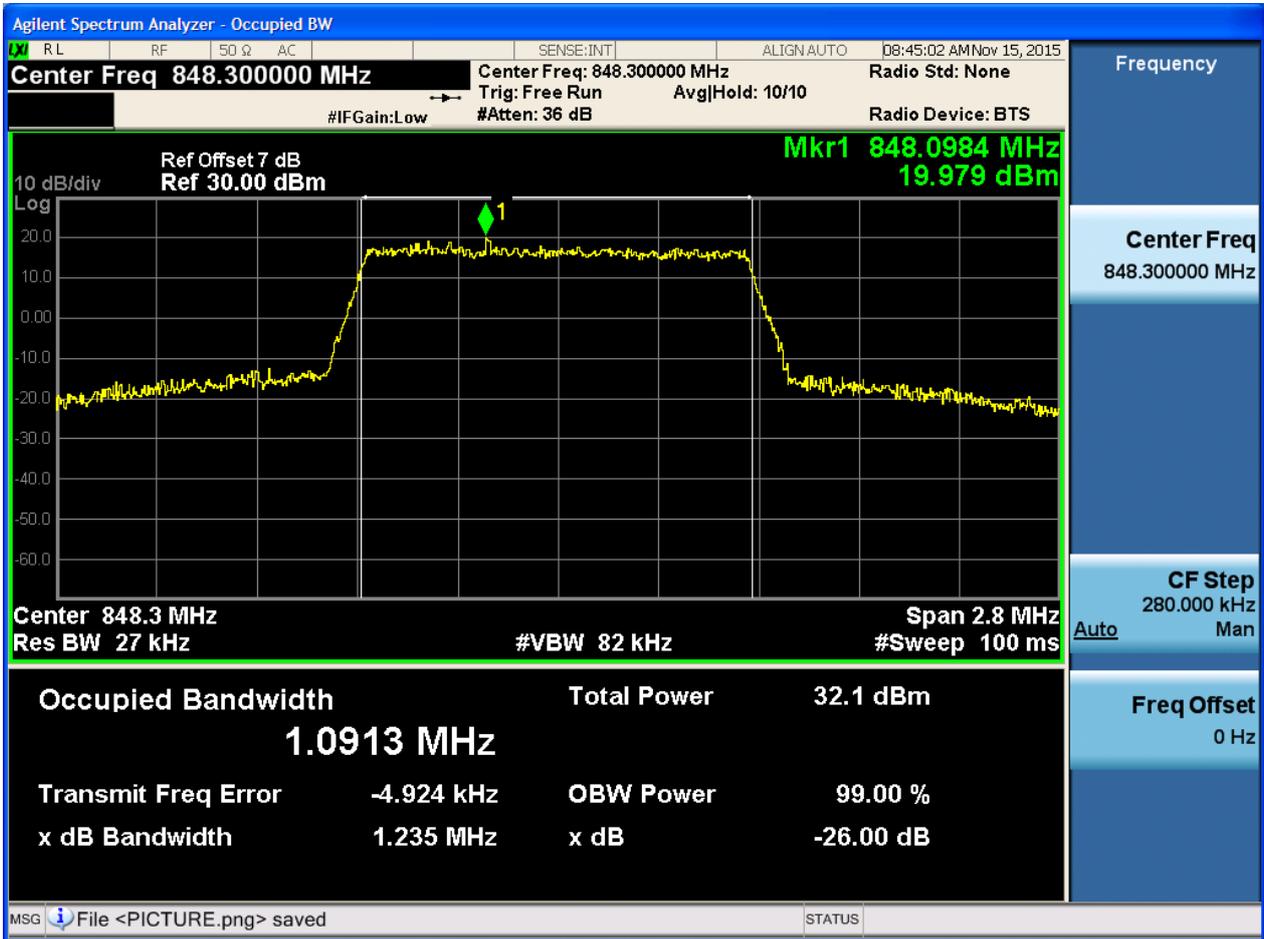
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

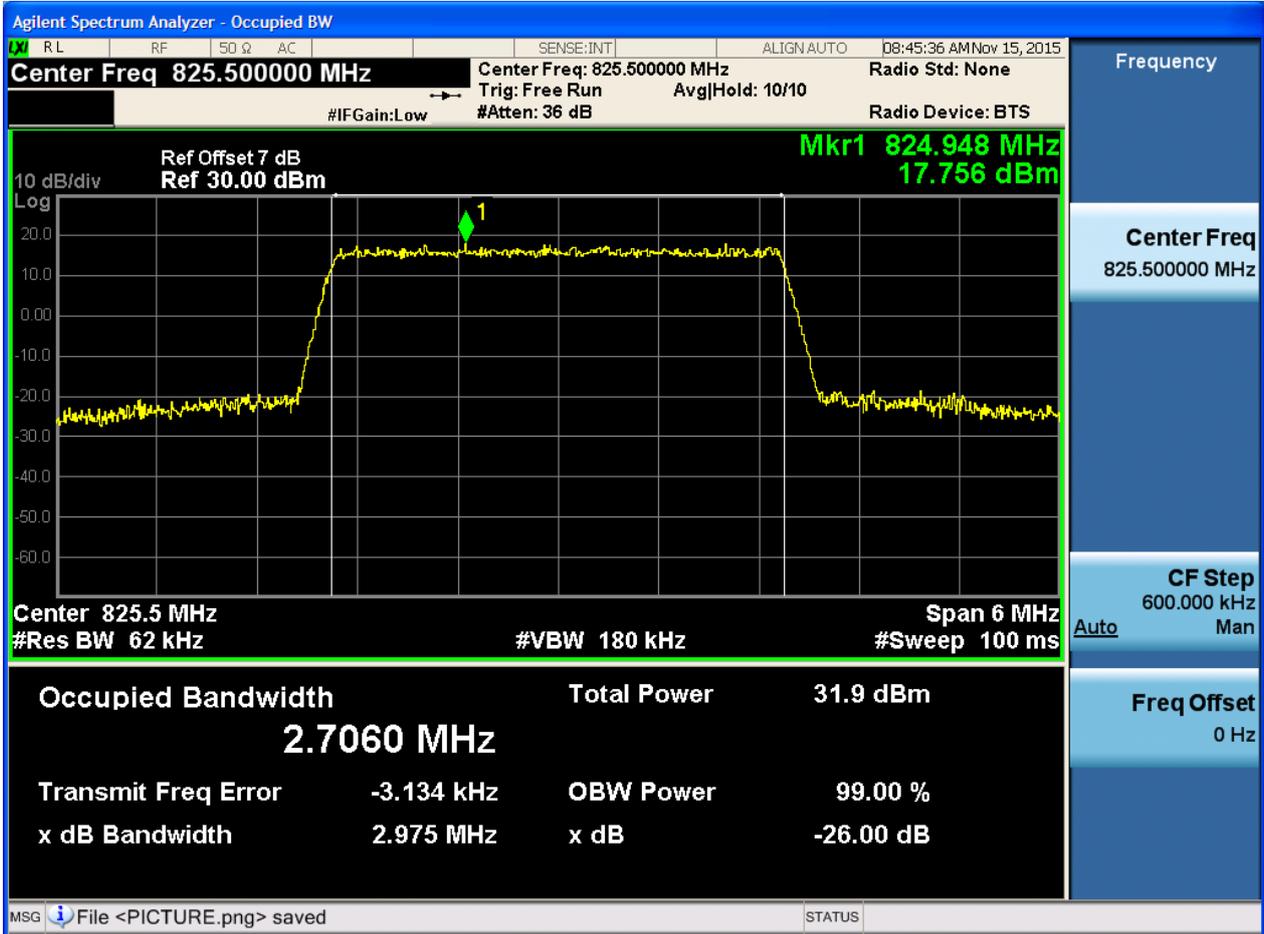




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

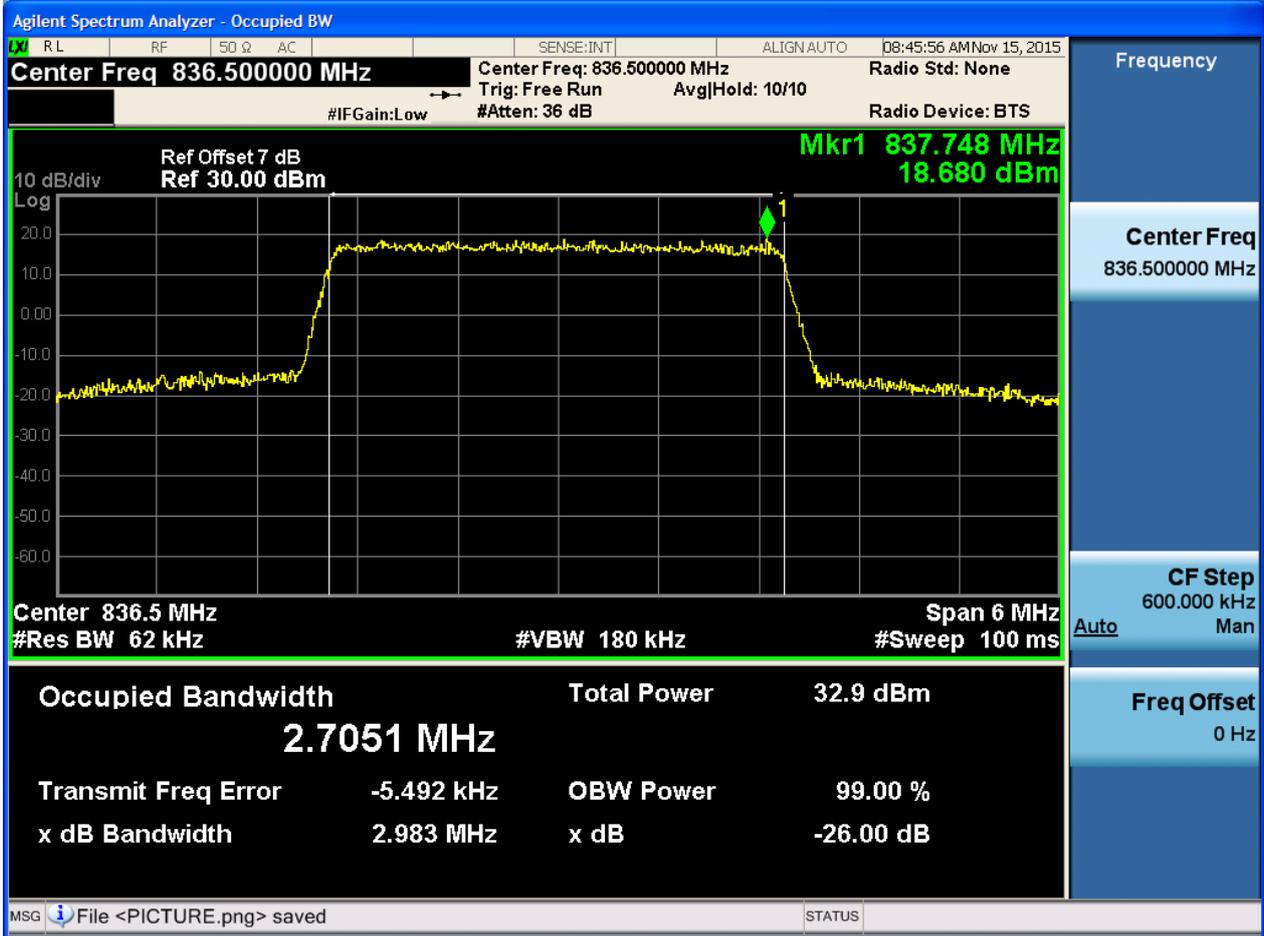
4.1.1.1.2.1.1 Test RB = RB15#0





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

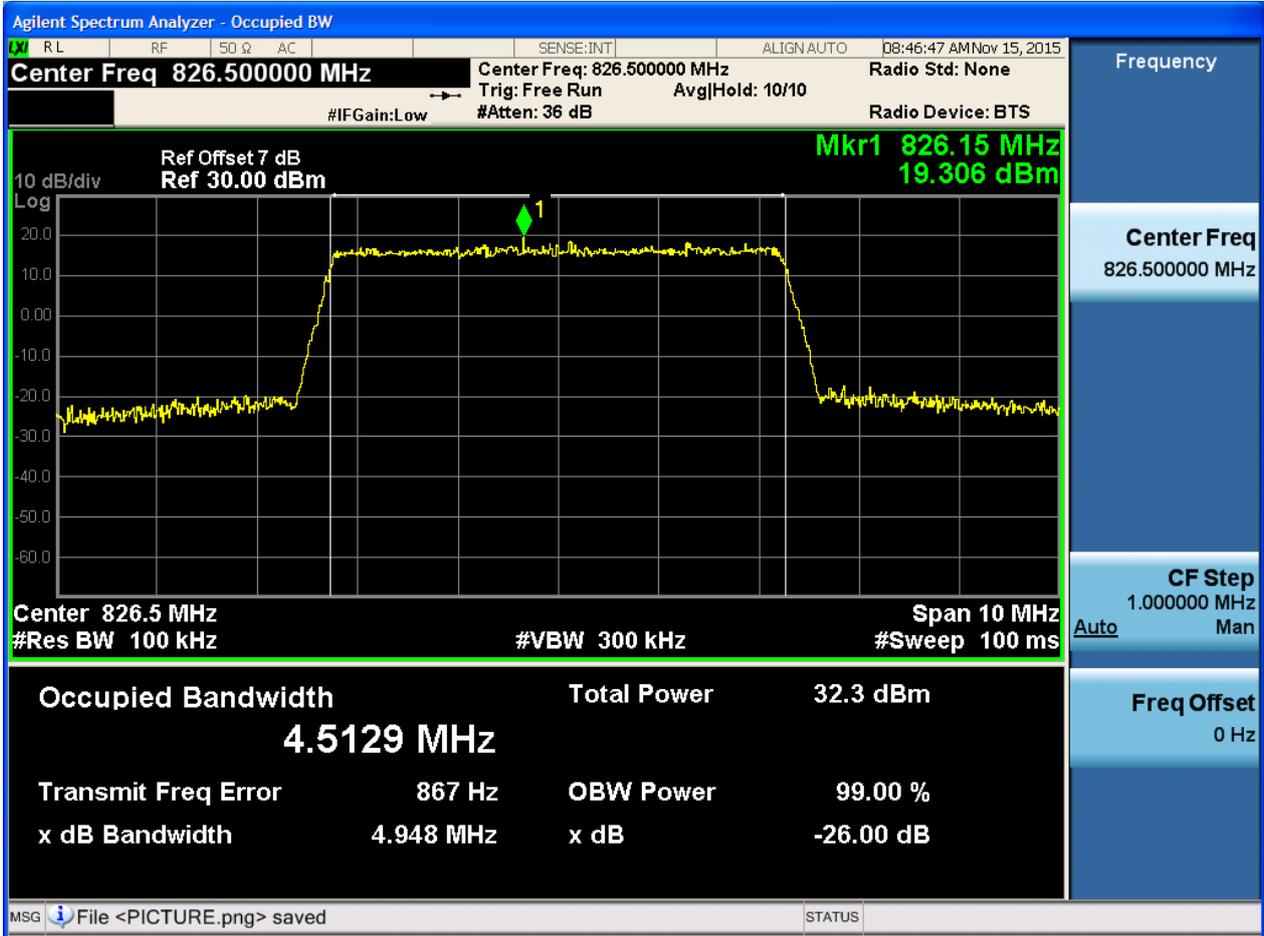




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

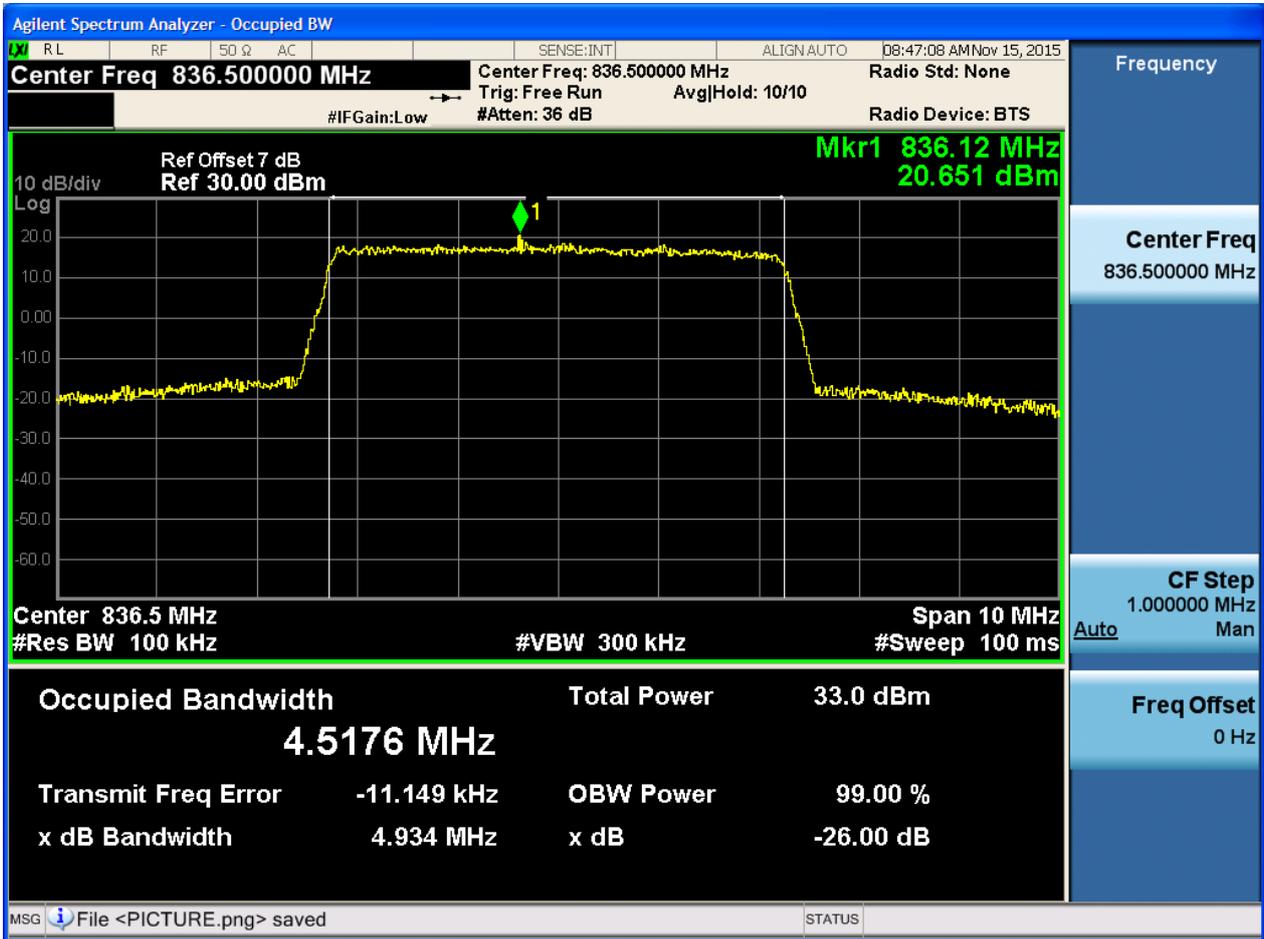
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

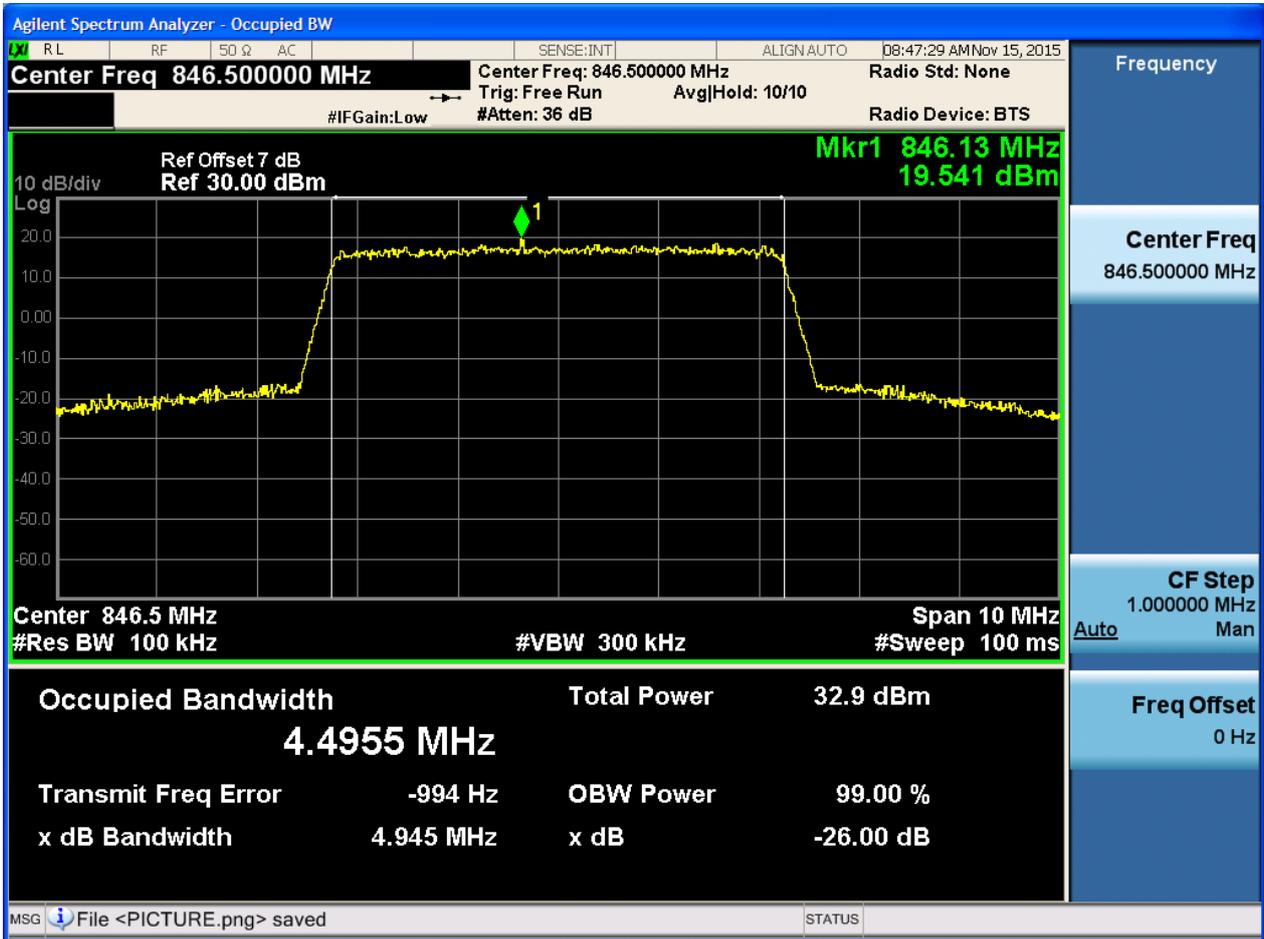
4.1.1.1.3.2.1 Test RB = RB25#0





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

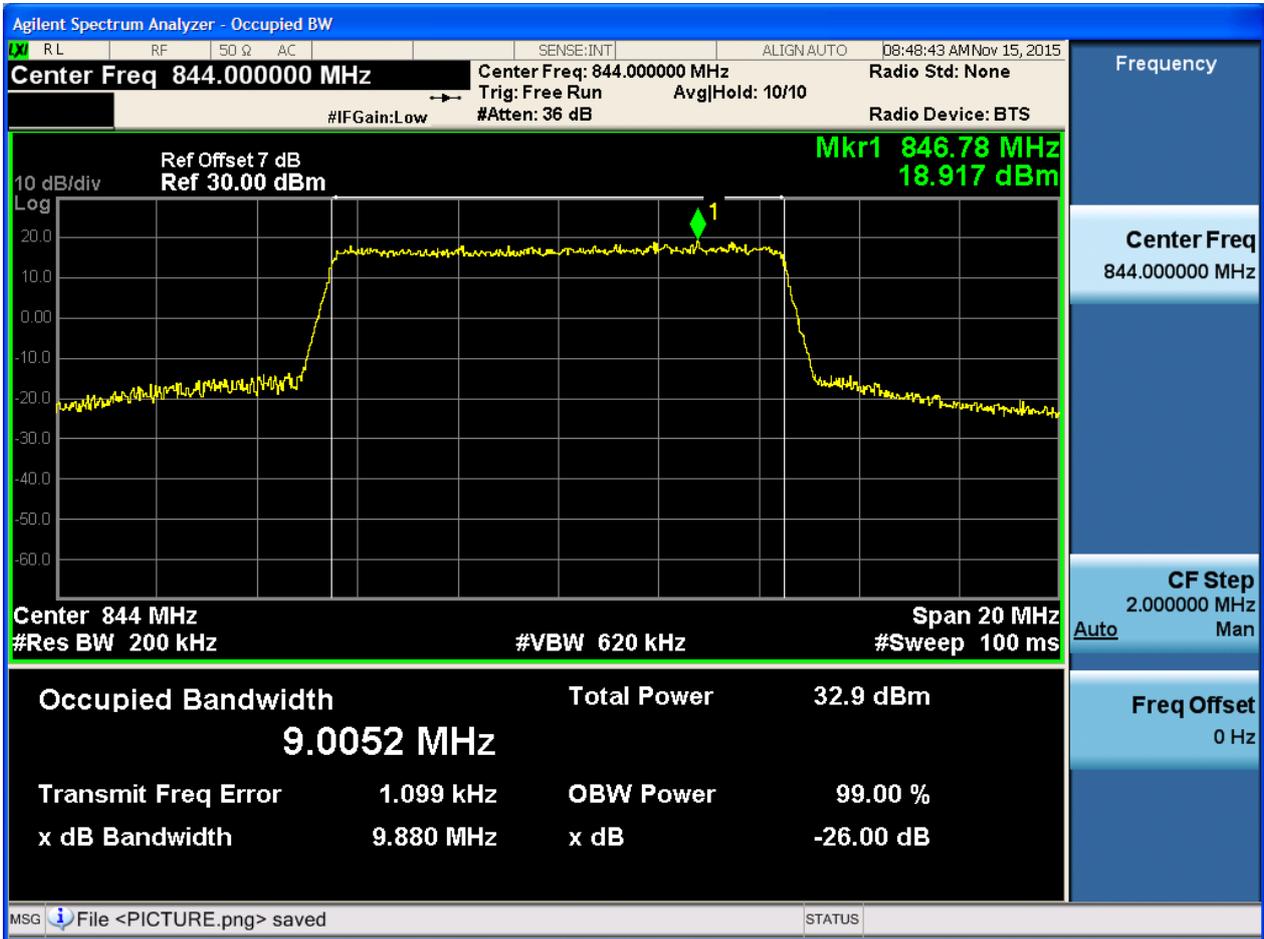
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0





4.1.1.1.5 Test Bandwidth = 15

4.1.1.1.5.1 Test Channel = LCH

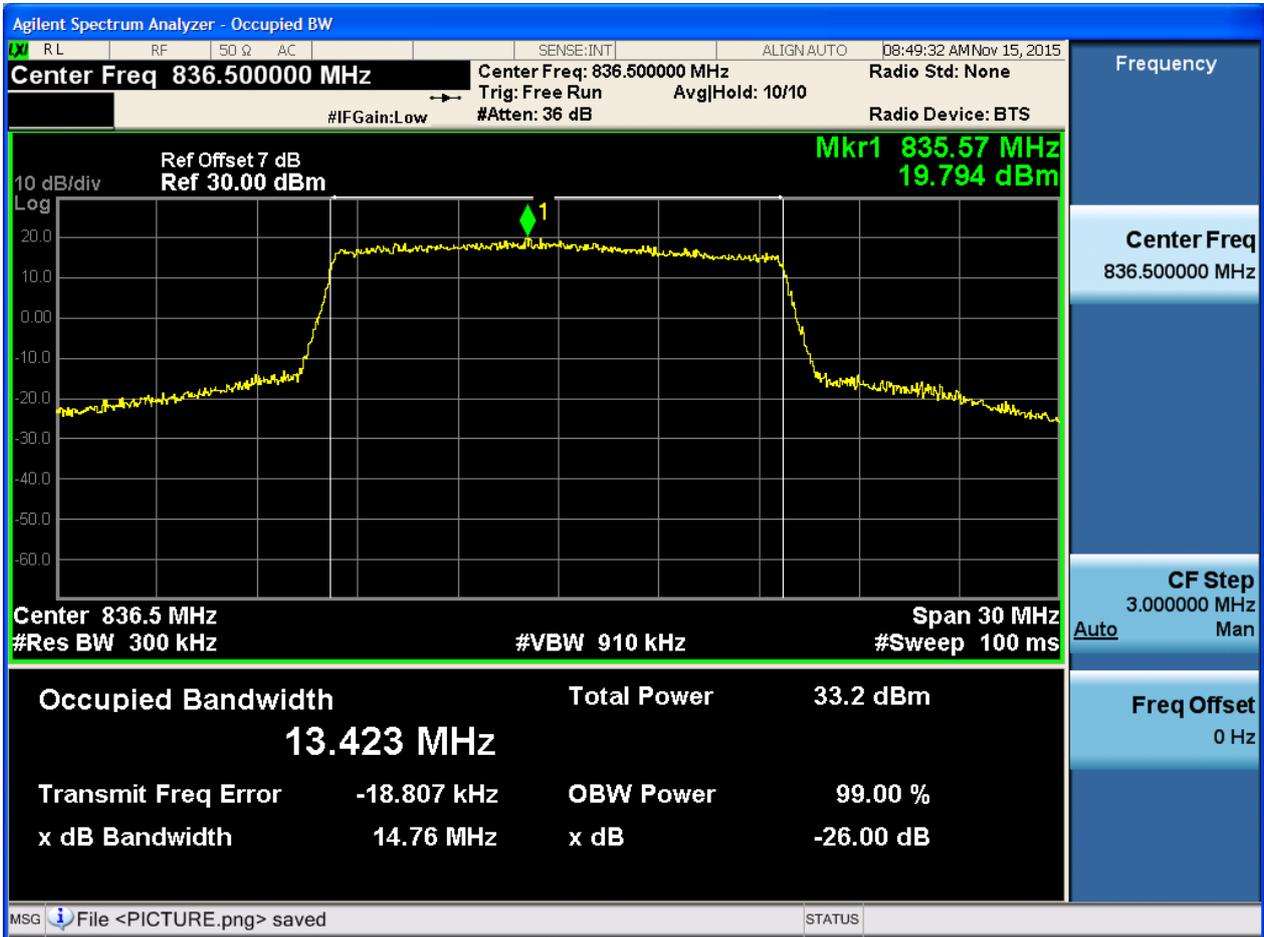
4.1.1.1.5.1.1 Test RB = RB75#0





4.1.1.1.5.2 Test Channel = MCH

4.1.1.1.5.2.1 Test RB = RB75#0





4.1.1.1.5.3 Test Channel = HCH

4.1.1.1.5.3.1 Test RB = RB75#0



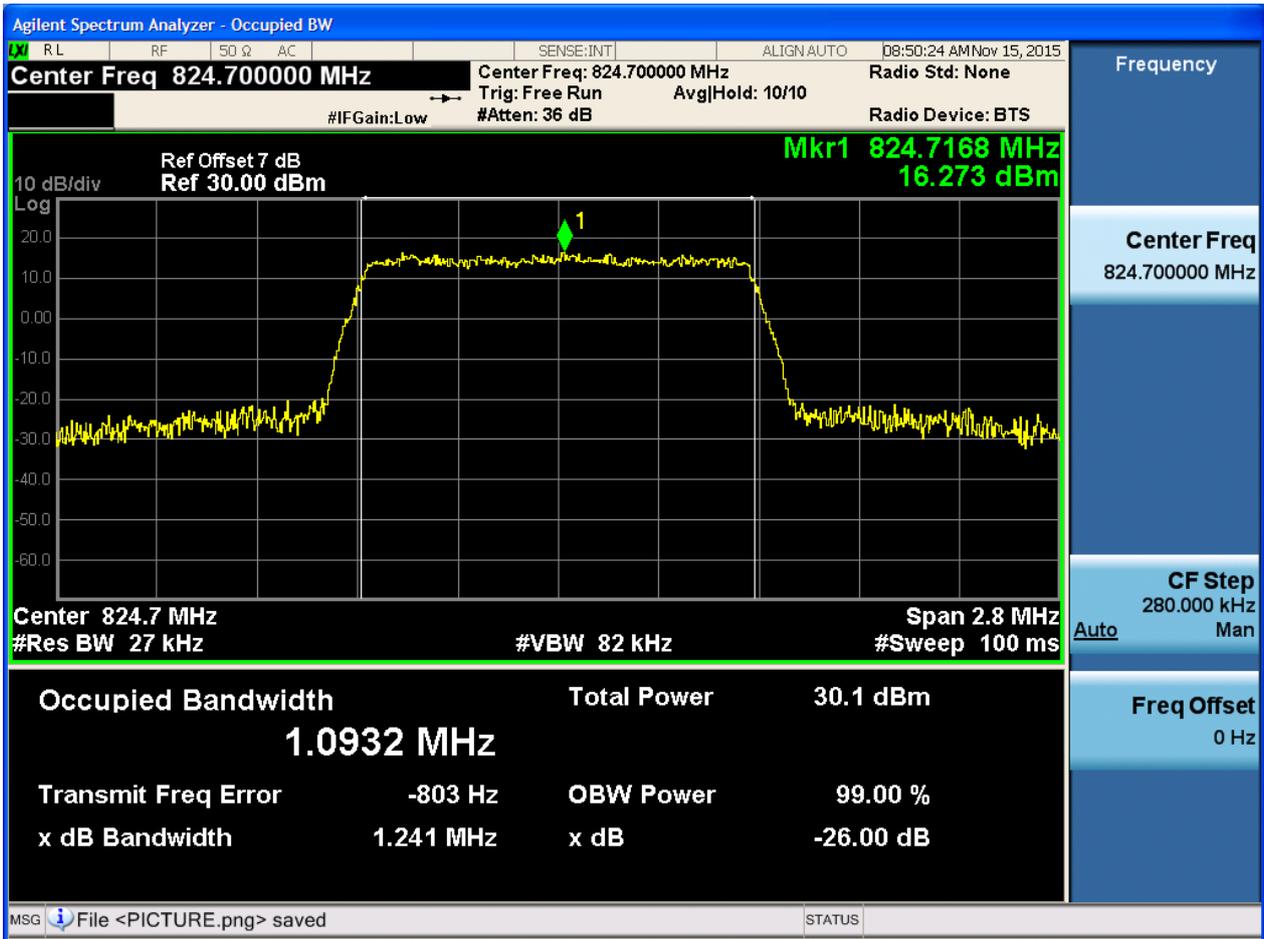


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

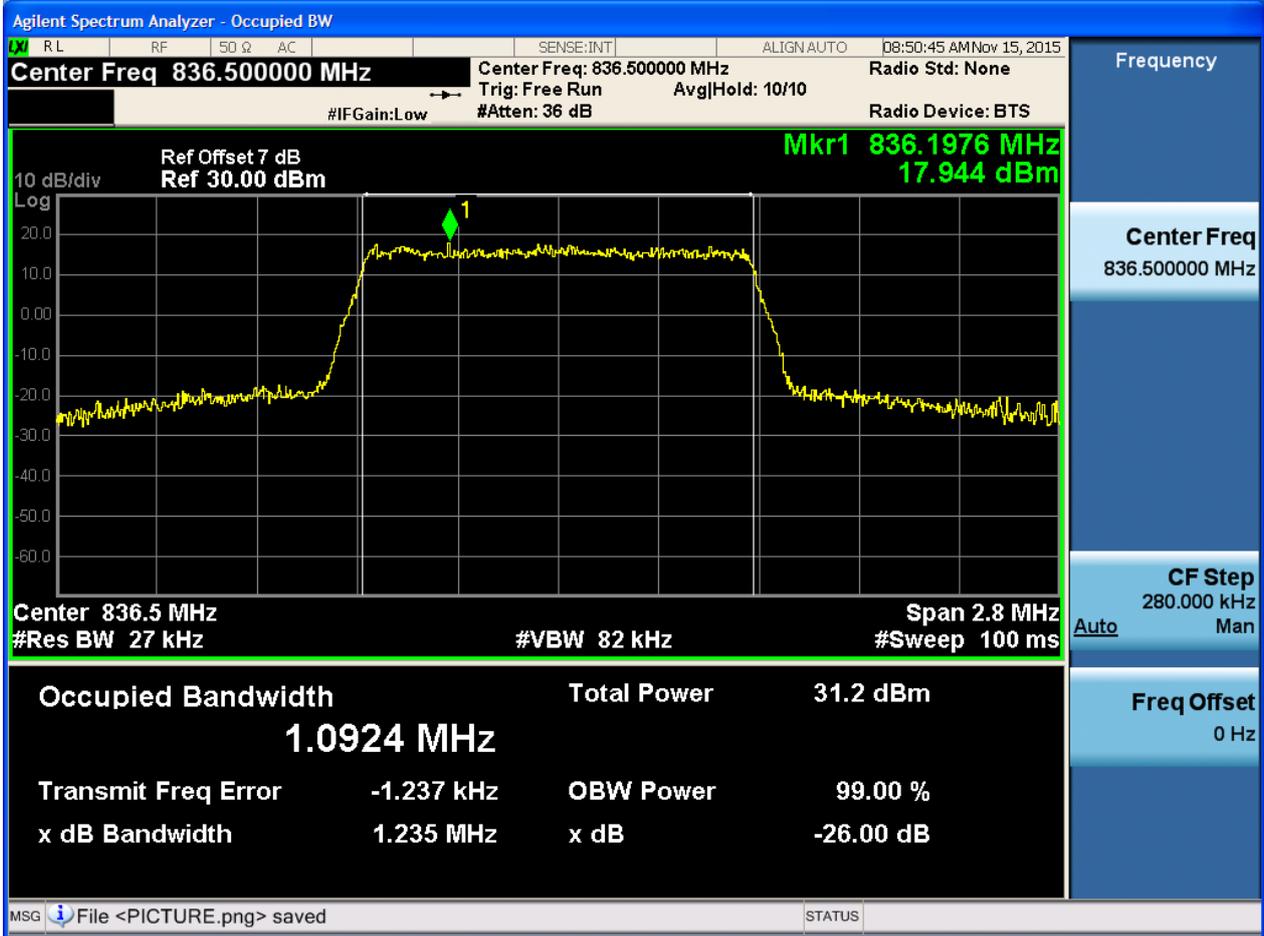
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

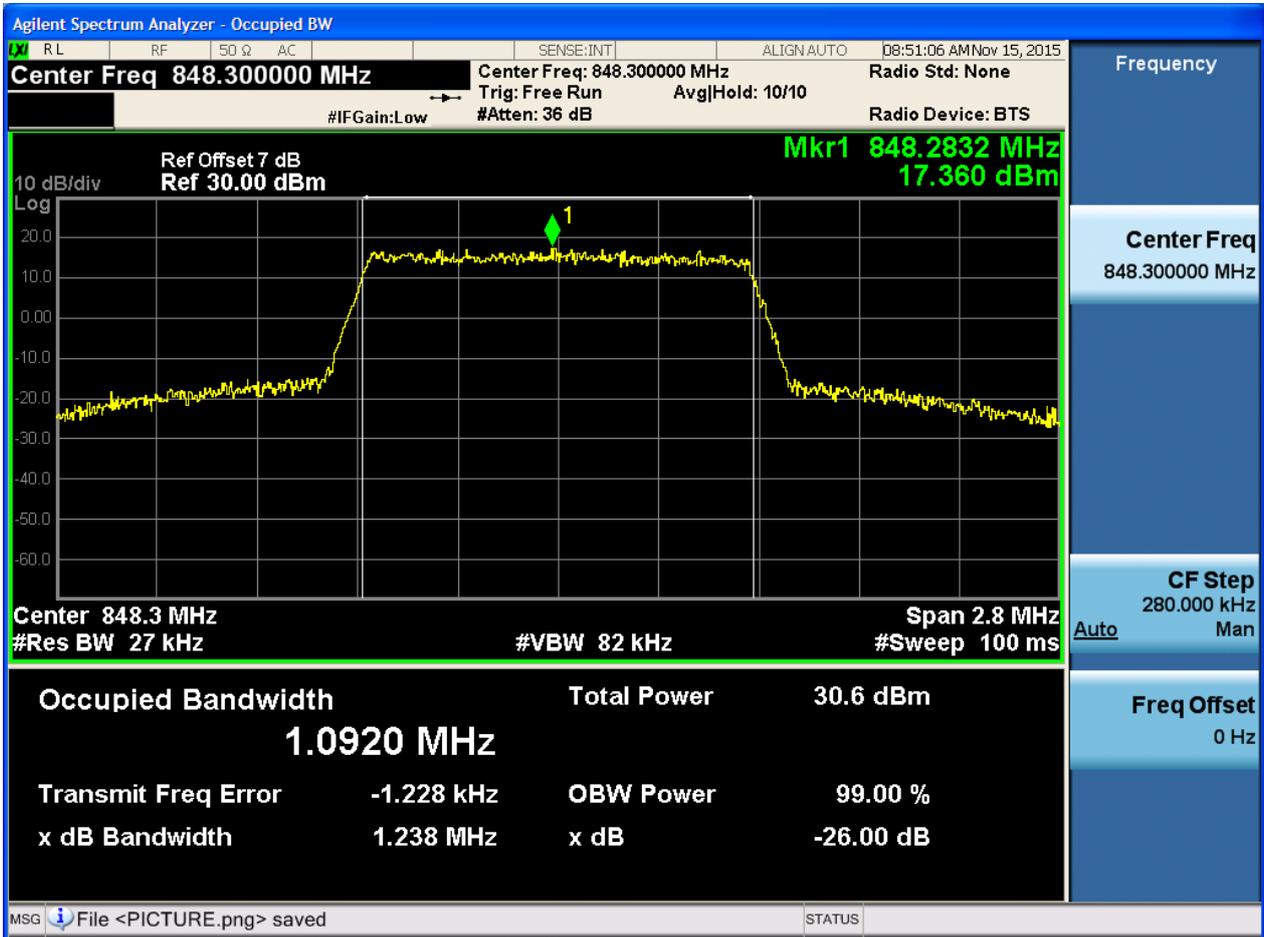
4.1.1.2.1.1 Test RB = RB6#0





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

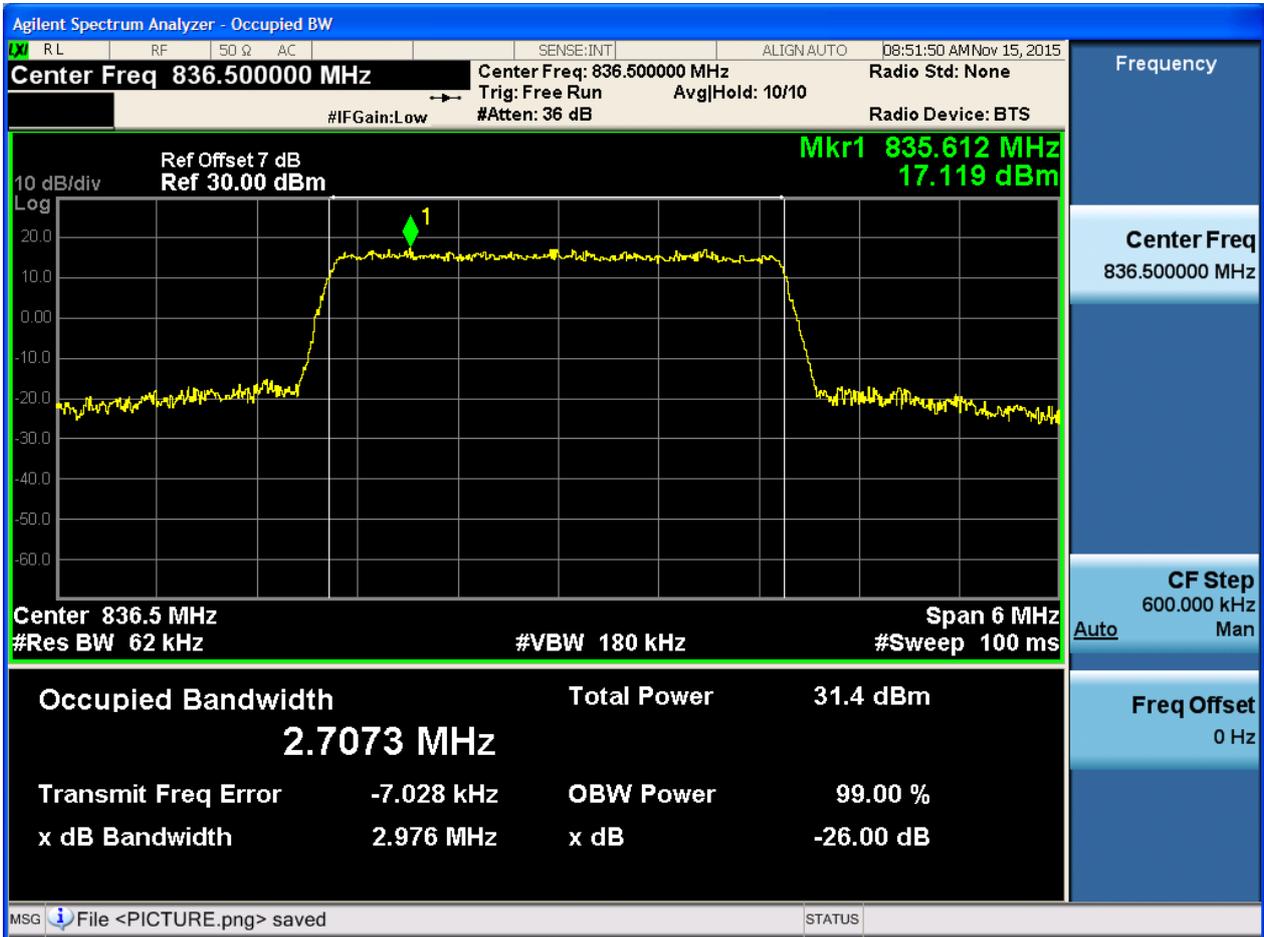
4.1.1.2.2.1.1 Test RB = RB15#0





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

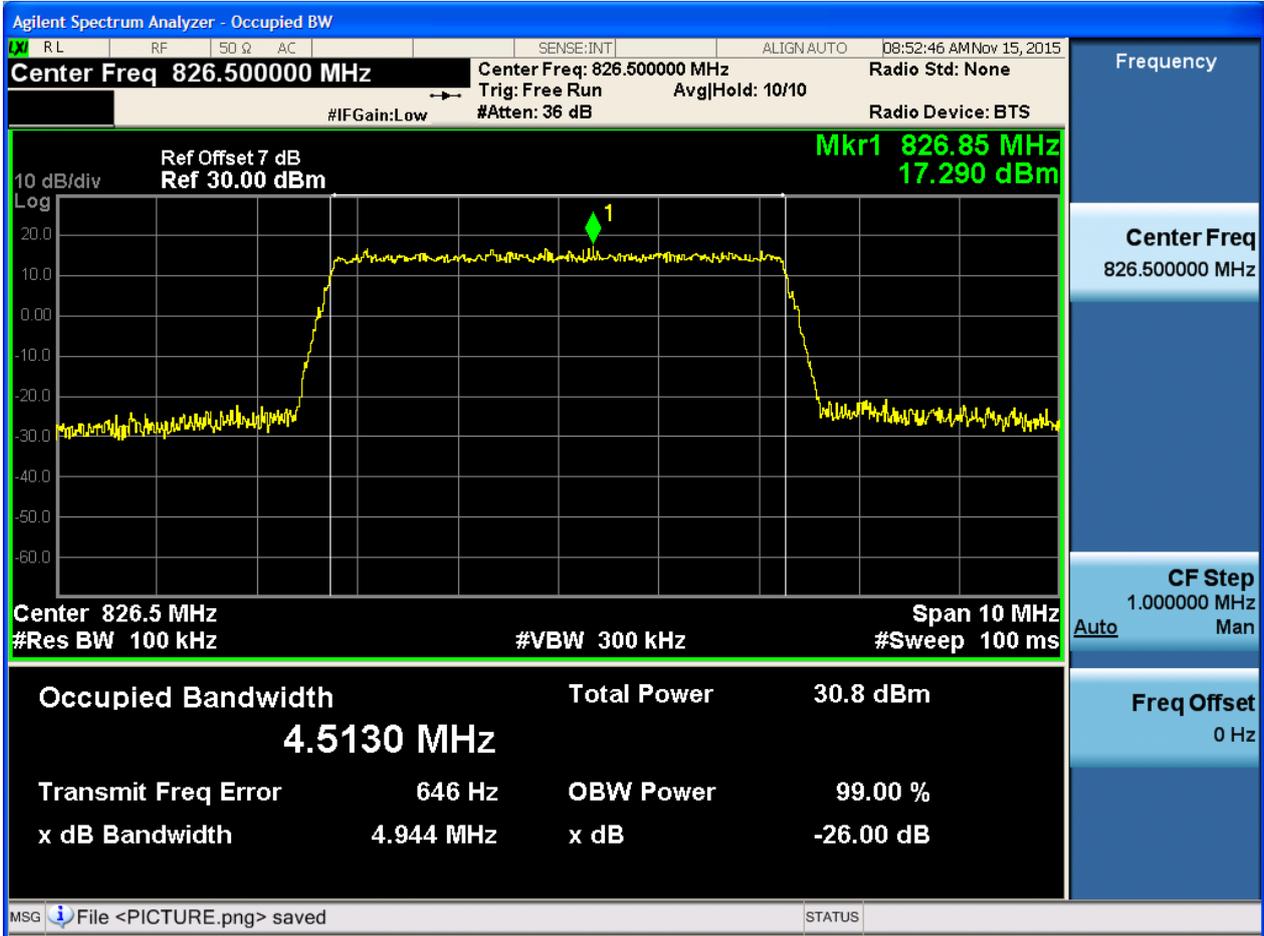




4.1.1.2.3 Test Bandwidth = 5

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

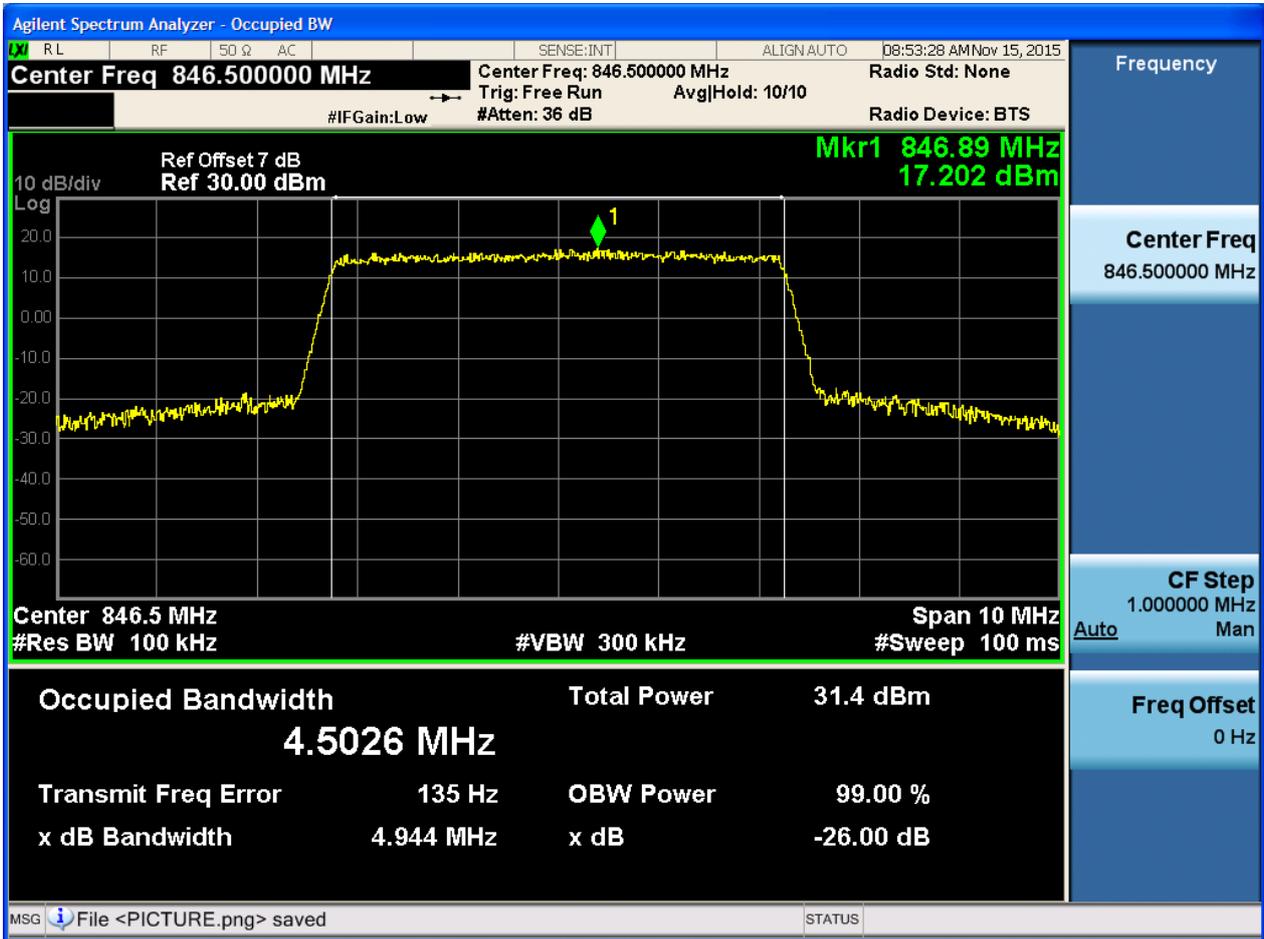
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

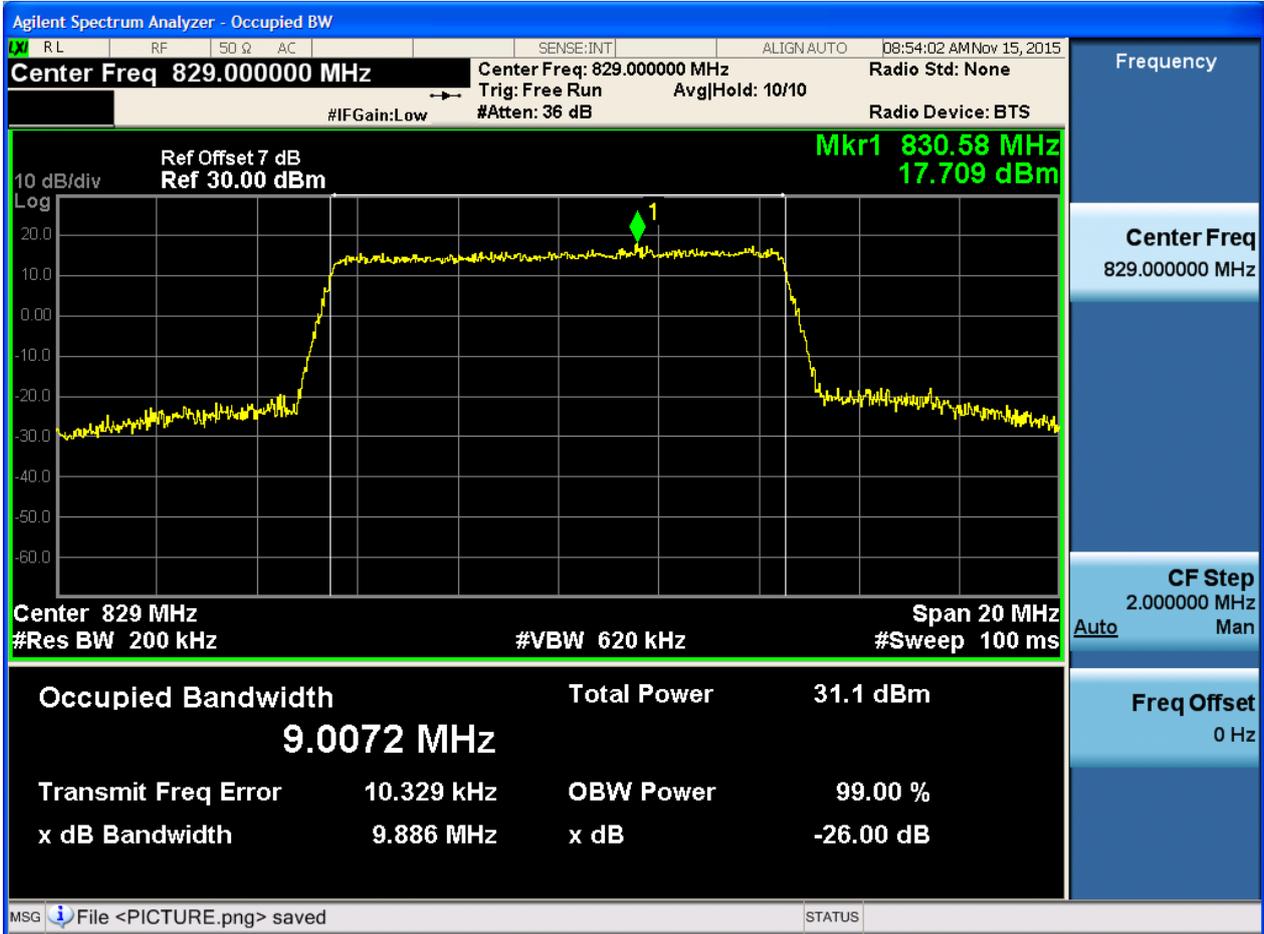




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

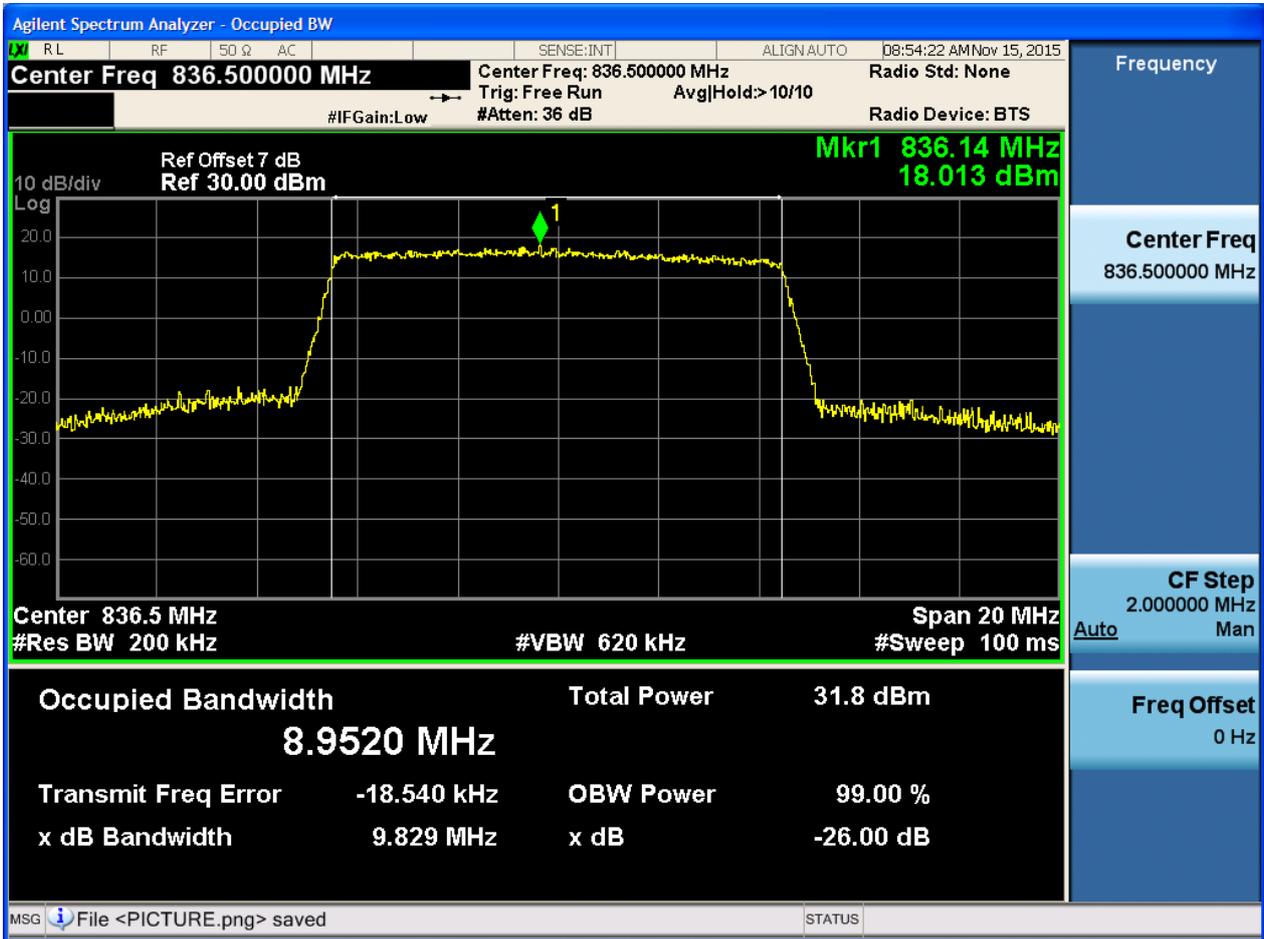
4.1.1.2.4.1.1 Test RB = RB50#0





4.1.1.2.4.2 Test Channel = MCH

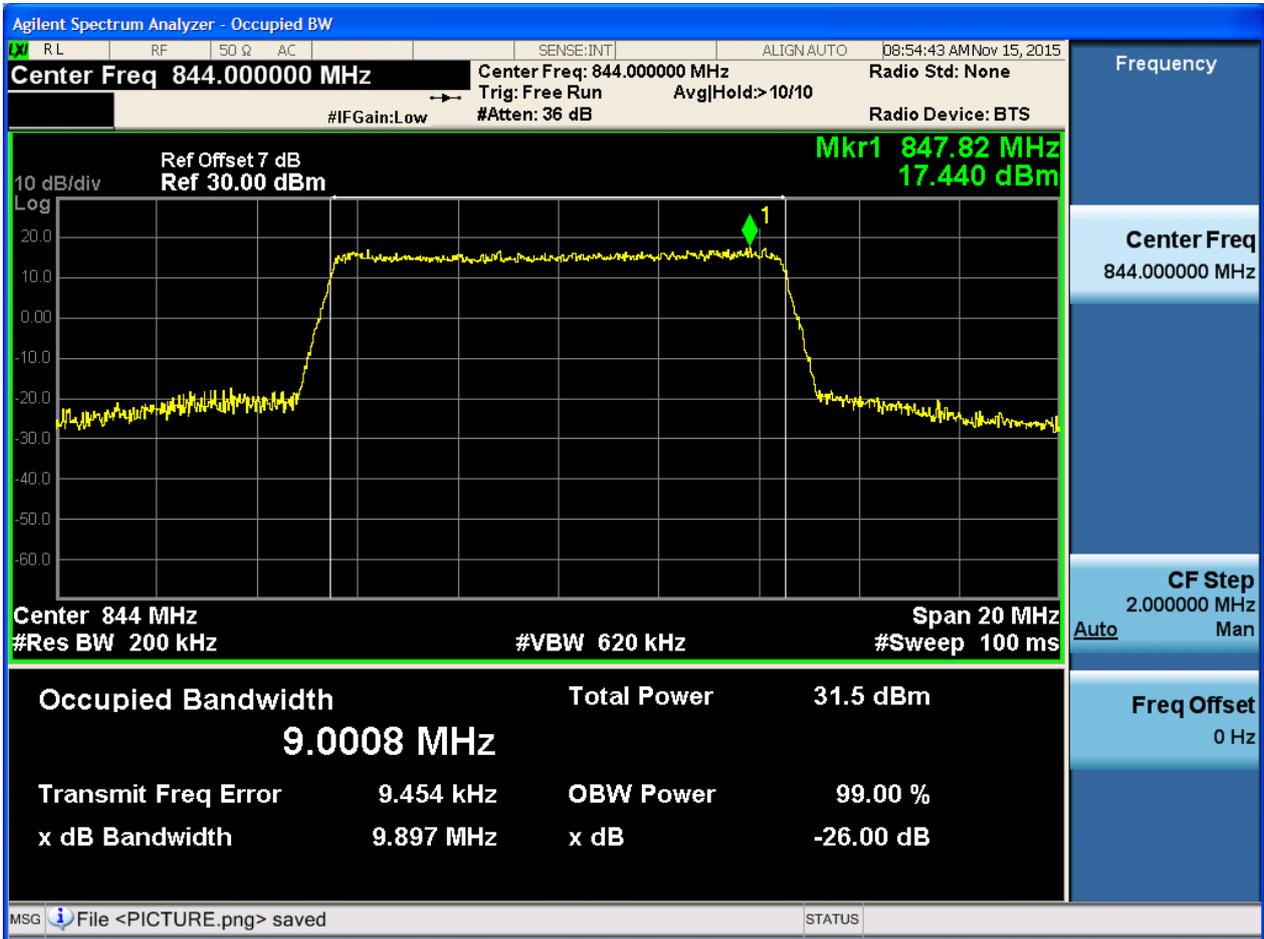
4.1.1.2.4.2.1 Test RB = RB50#0





4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0

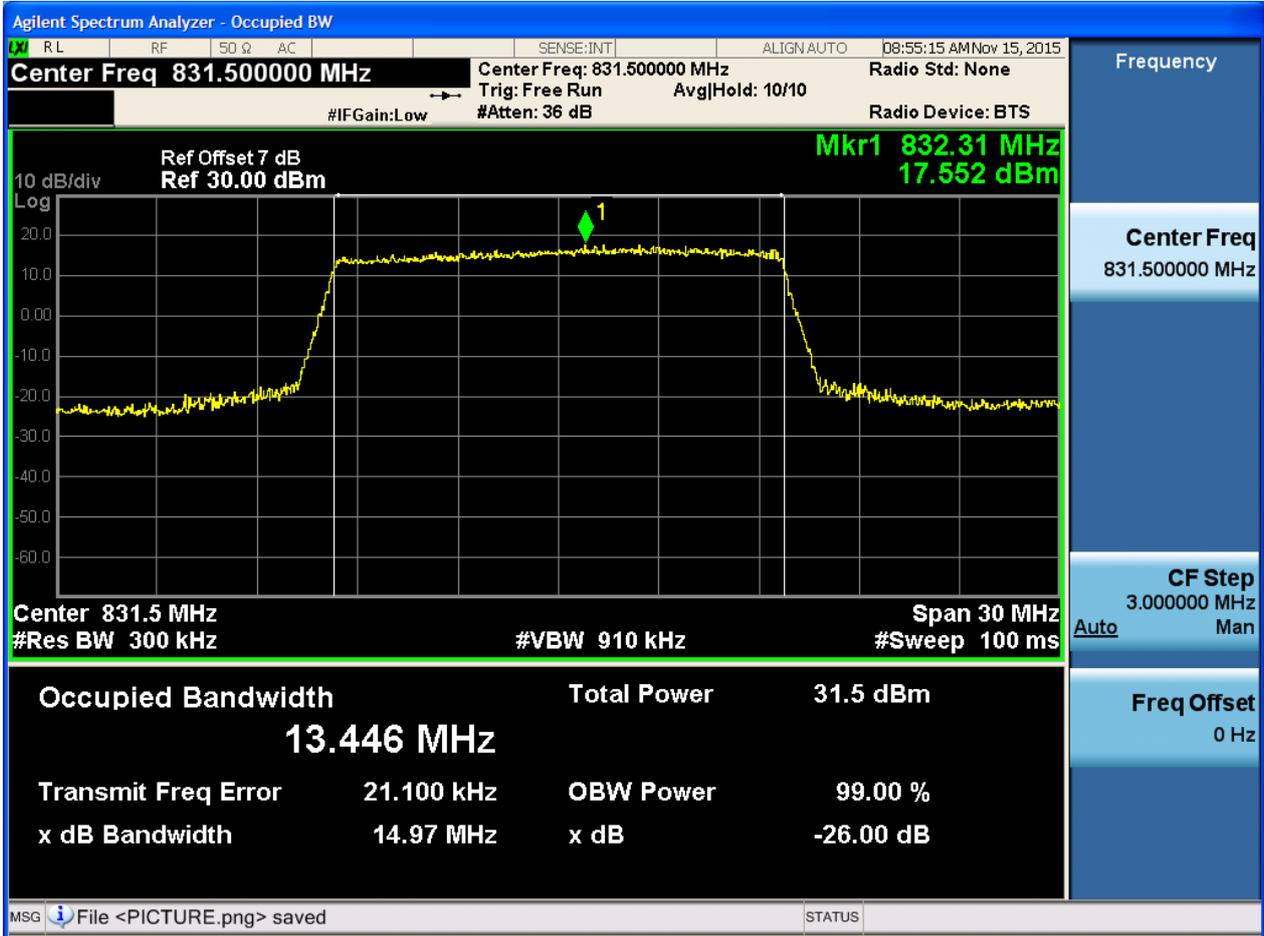




4.1.1.2.5 Test Bandwidth = 15

4.1.1.2.5.1 Test Channel = LCH

4.1.1.2.5.1.1 Test RB = RB75#0





4.1.1.2.5.2 Test Channel = MCH

4.1.1.2.5.2.1 Test RB = RB75#0





4.1.1.2.5.3 Test Channel = HCH

4.1.1.2.5.3.1 Test RB = RB75#0





5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

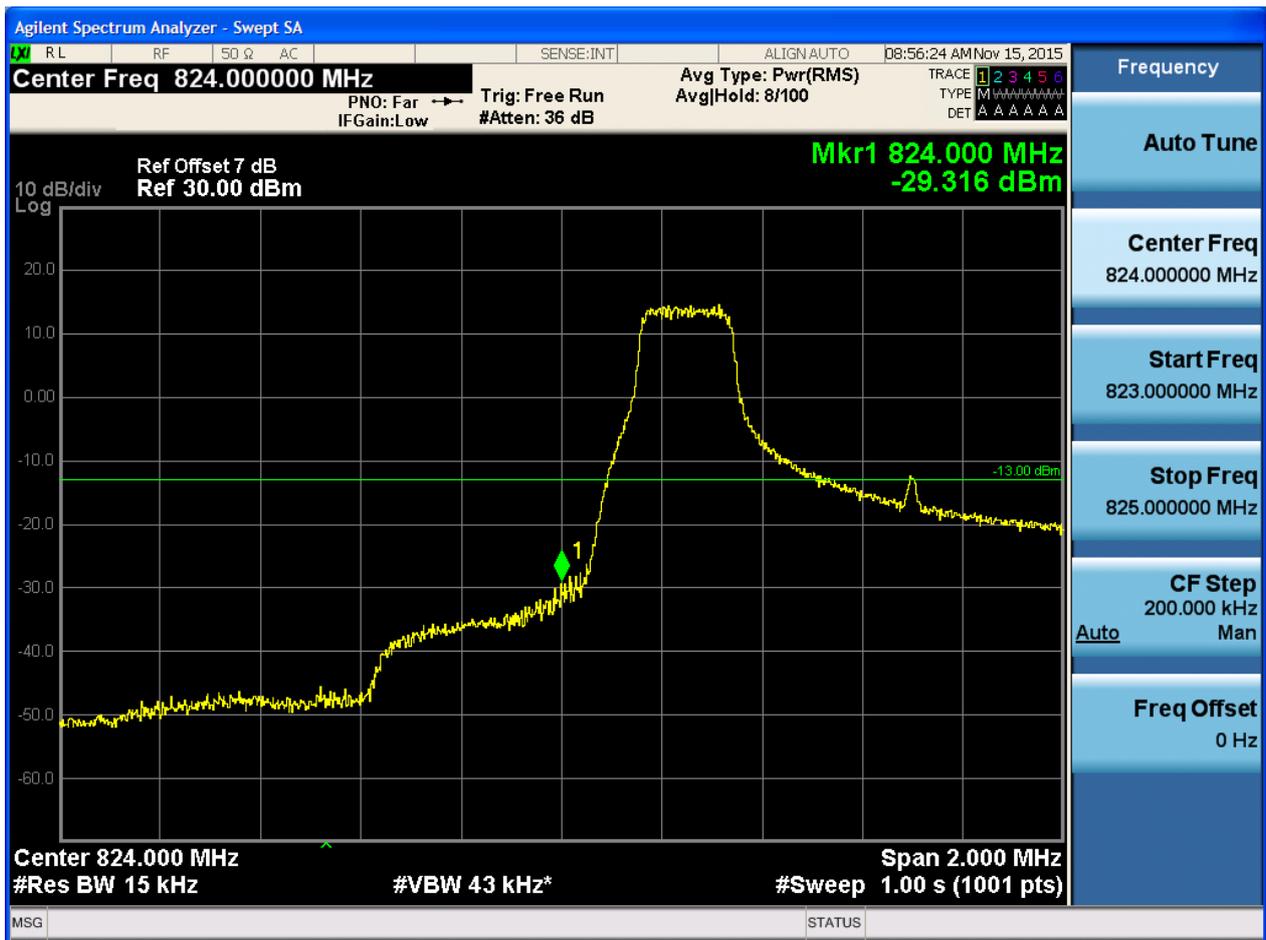
5.1.1 Test Band = BAND26

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 = RB1#0





5.1.1.1.1.2 Test RB = RB1#5



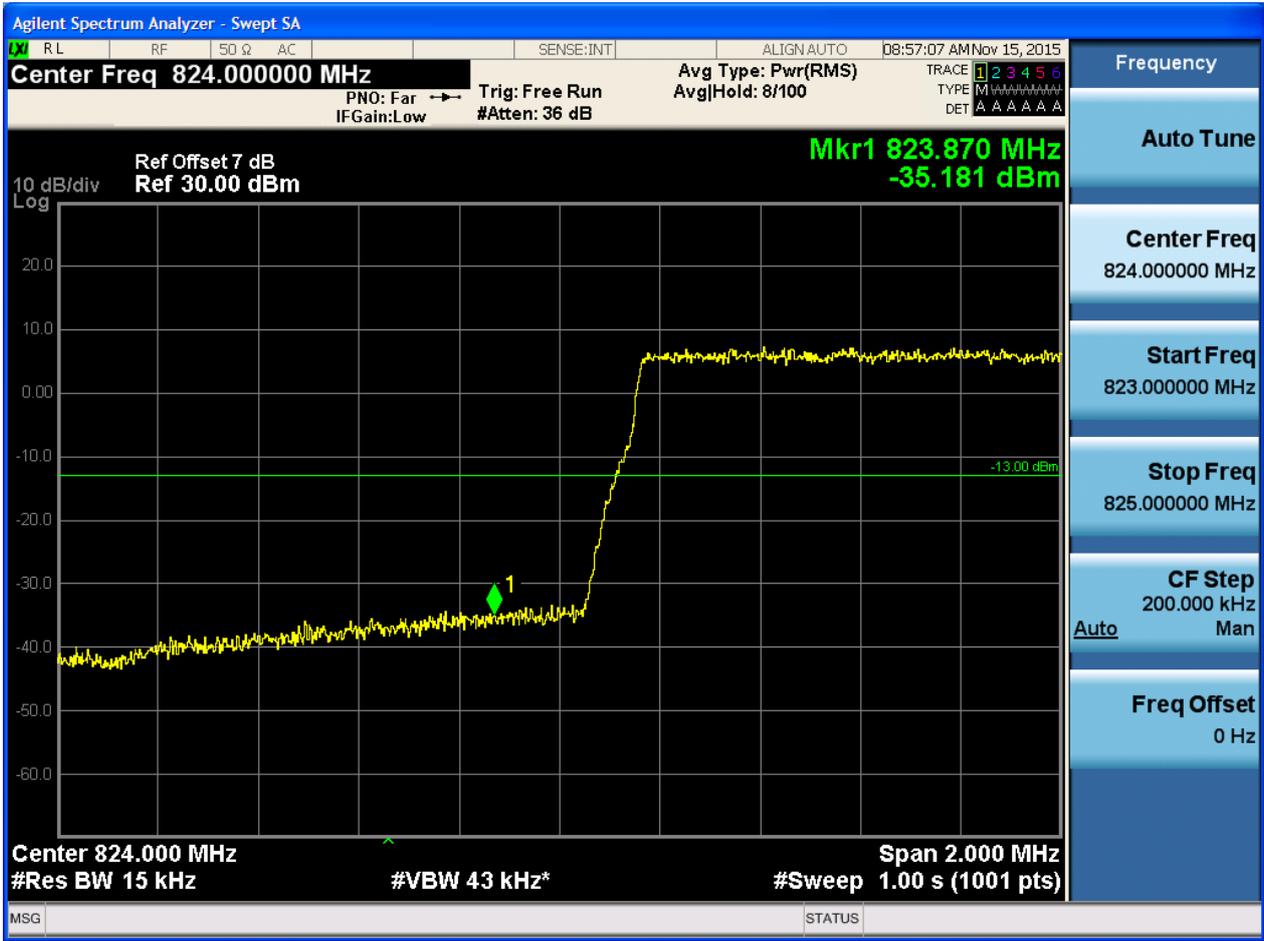


5.1.1.1.1.3 Test RB = RB3#2





5.1.1.1.1.4 Test RB = RB6#0





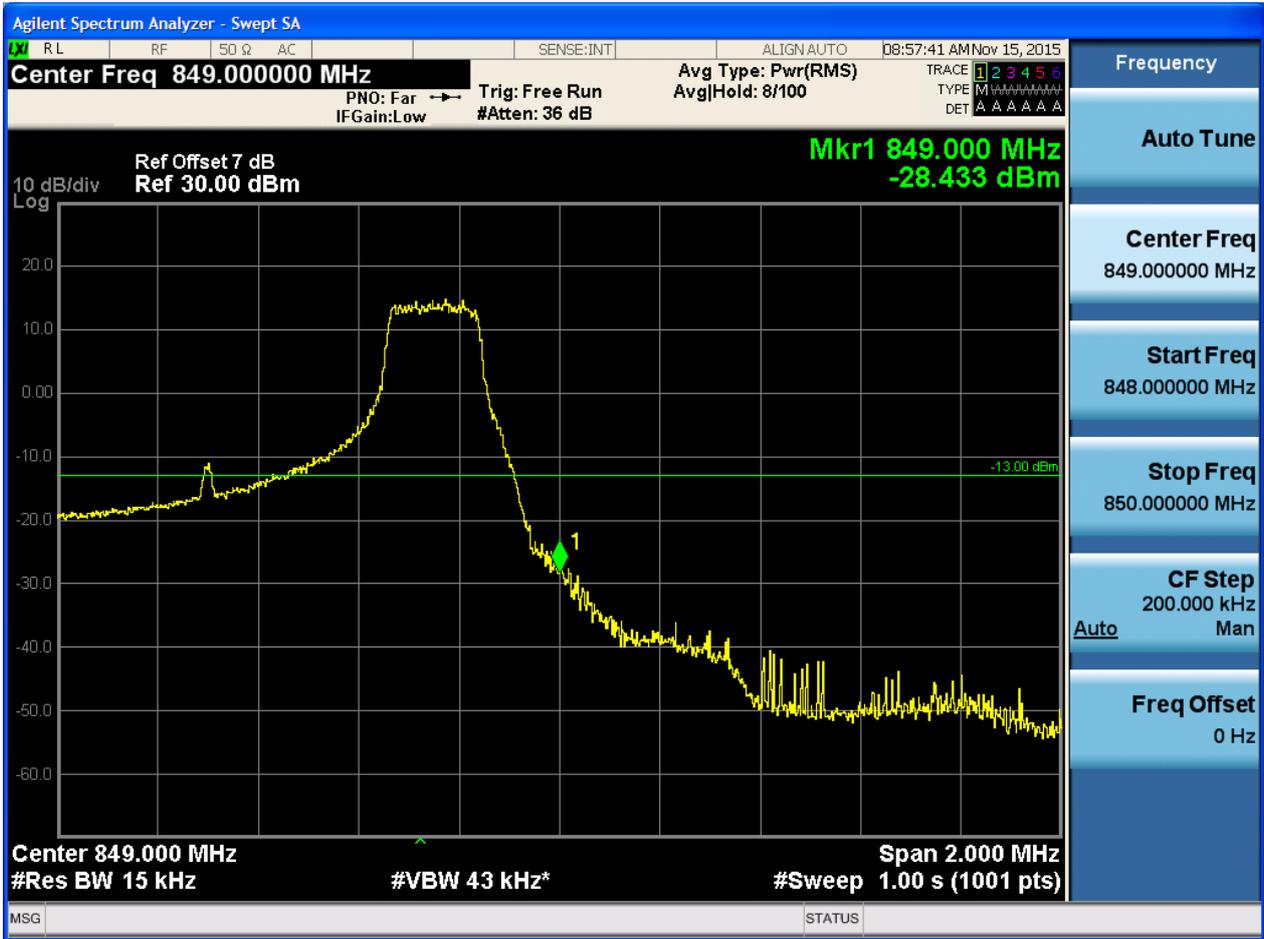
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0





5.1.1.1.1.2.2 Test RB = RB1#5





5.1.1.1.1.2.3 Test RB = RB3#2





5.1.1.1.2.4 Test RB = RB#0

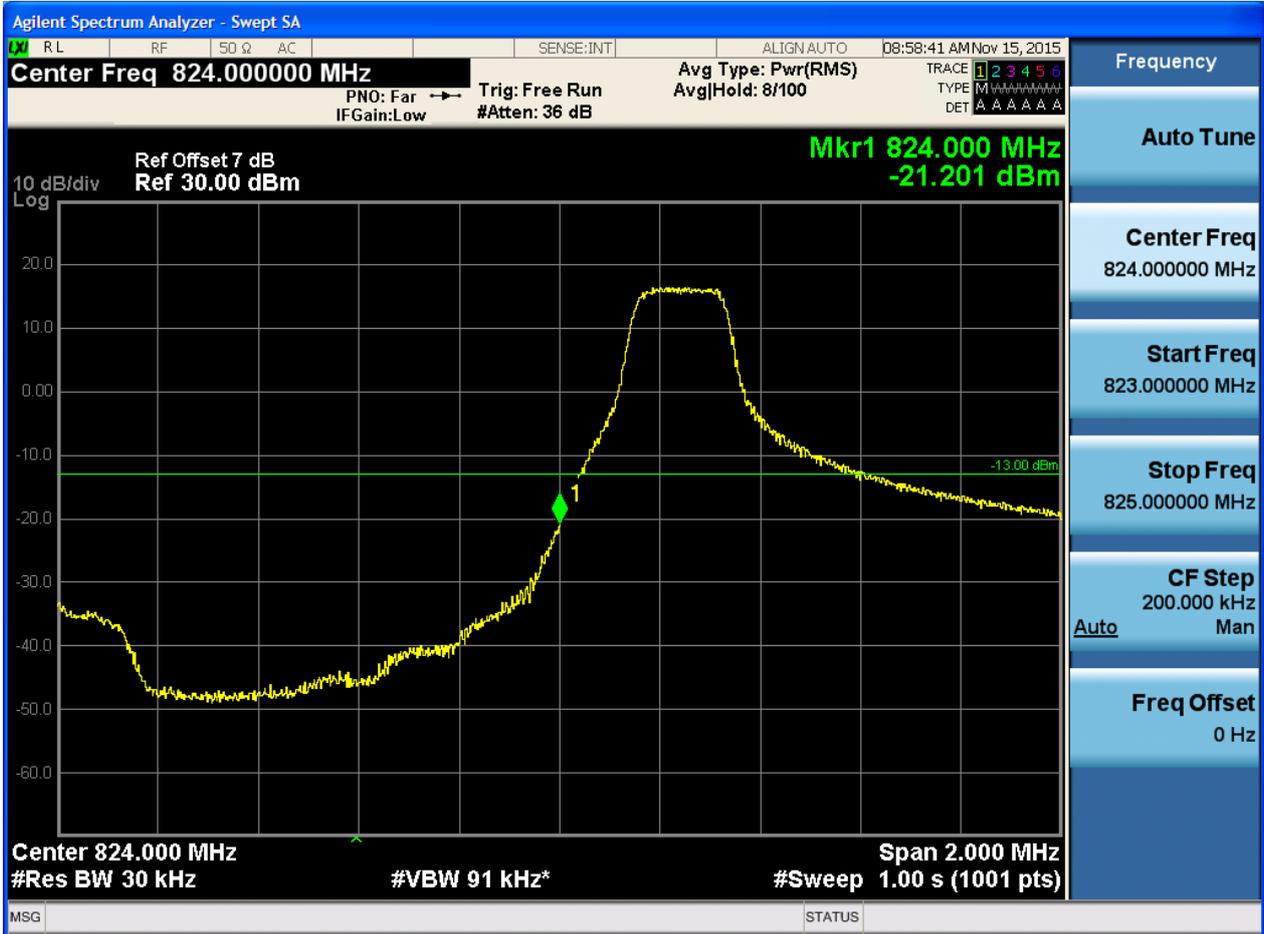




5.1.1.1.2 Test Bandwidth = 3

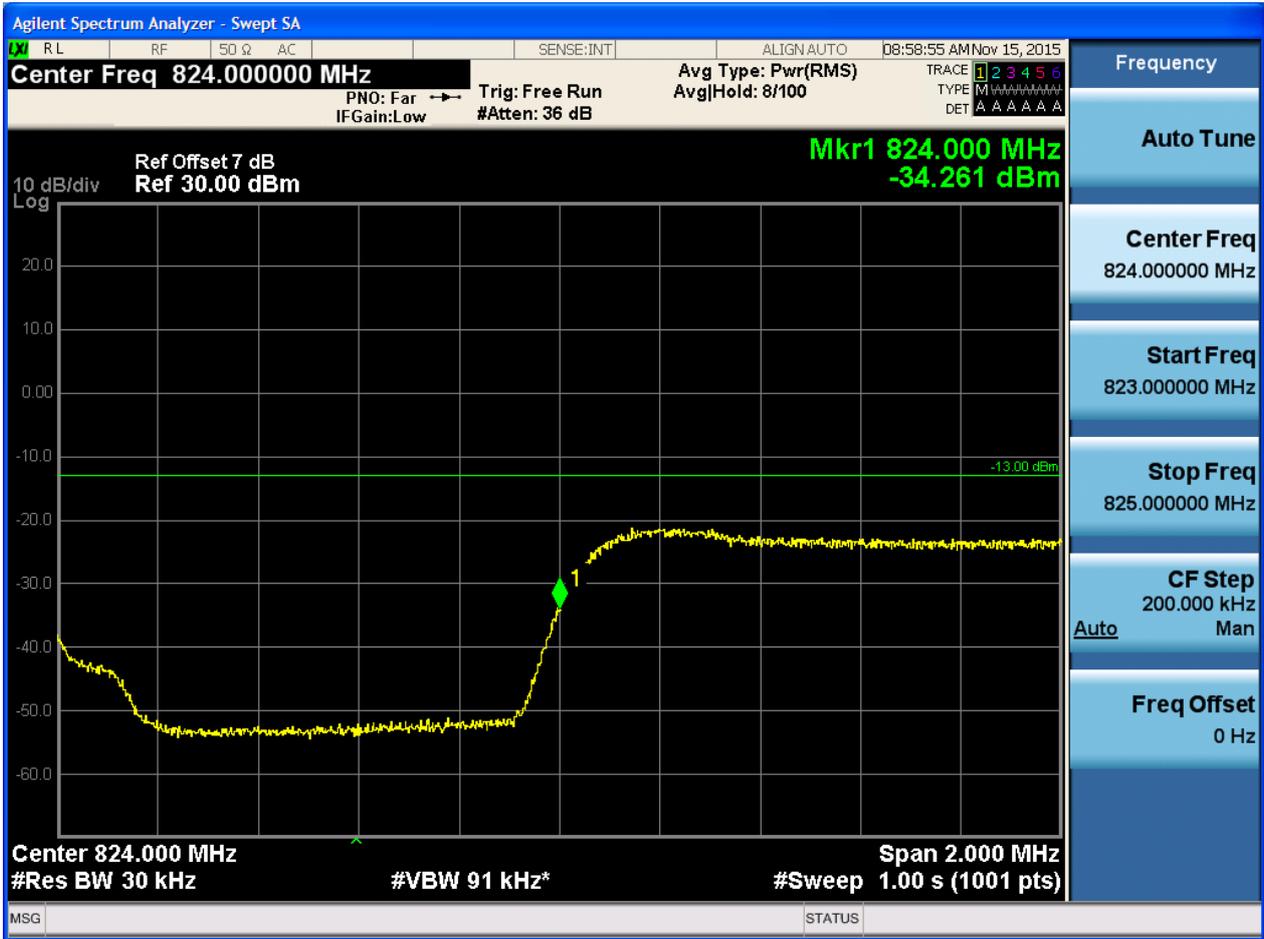
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0



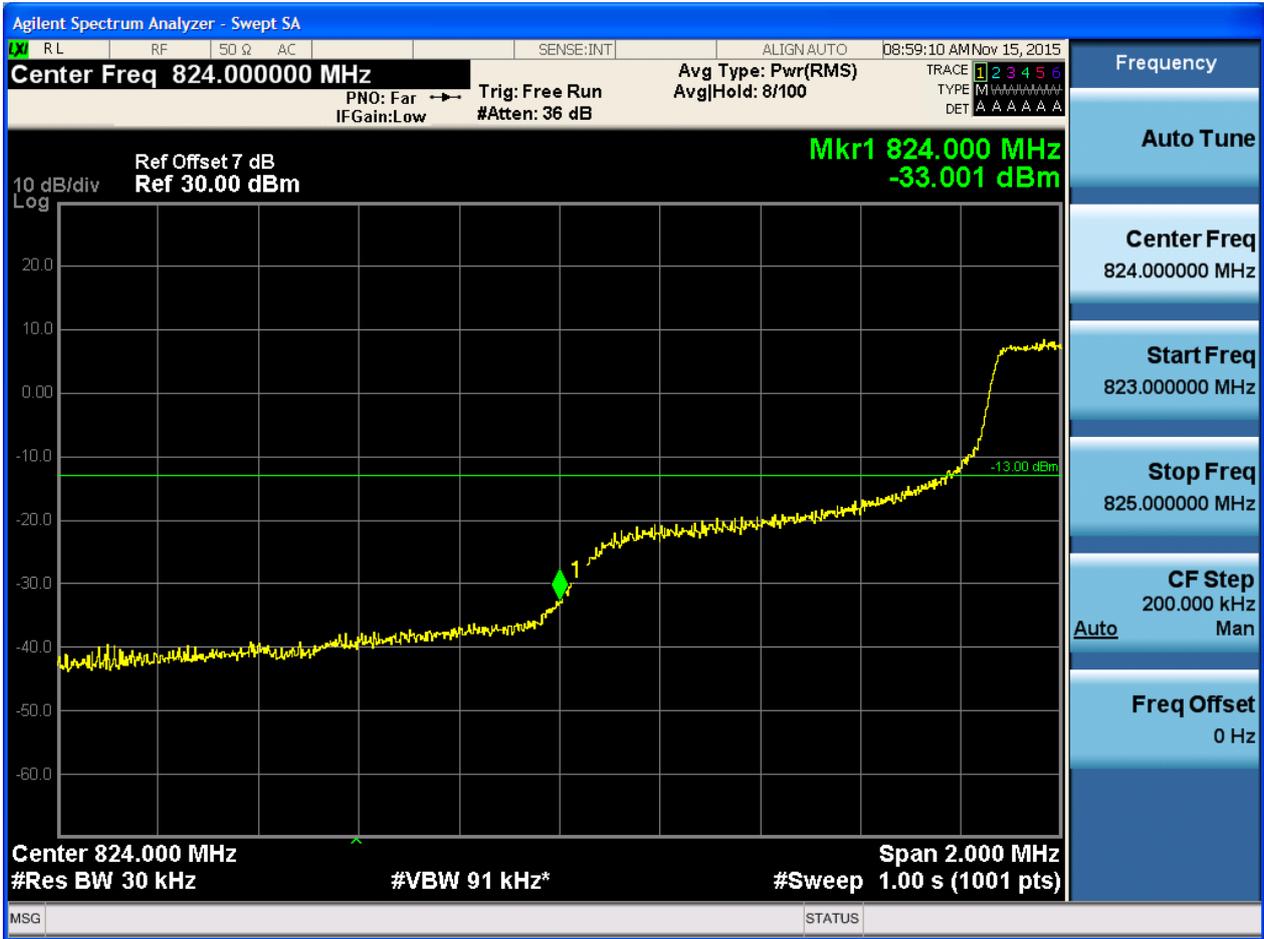


5.1.1.1.2.1.2 Test RB = RB1#14



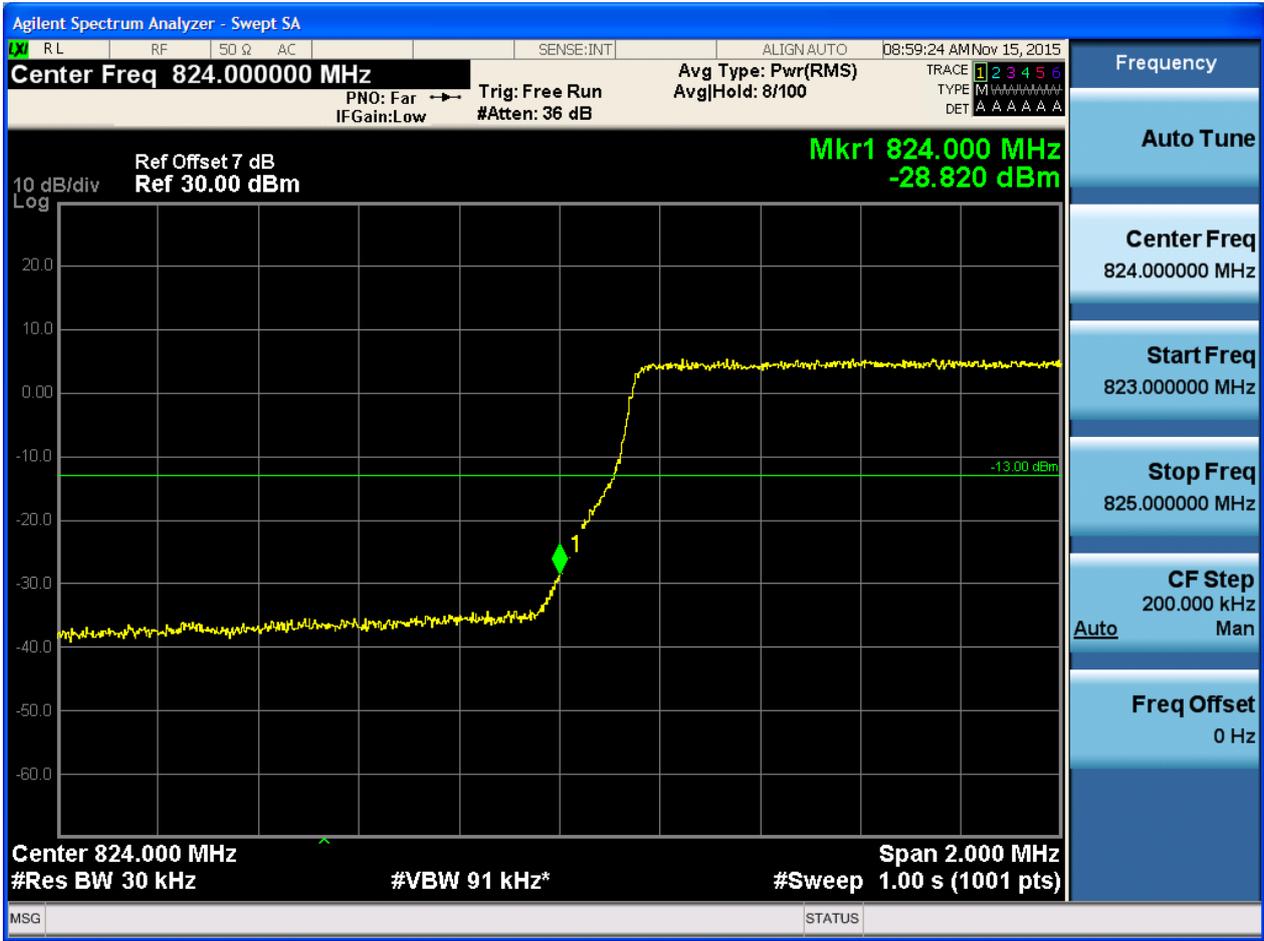


5.1.1.1.2.1.3 Test RB = RB#4





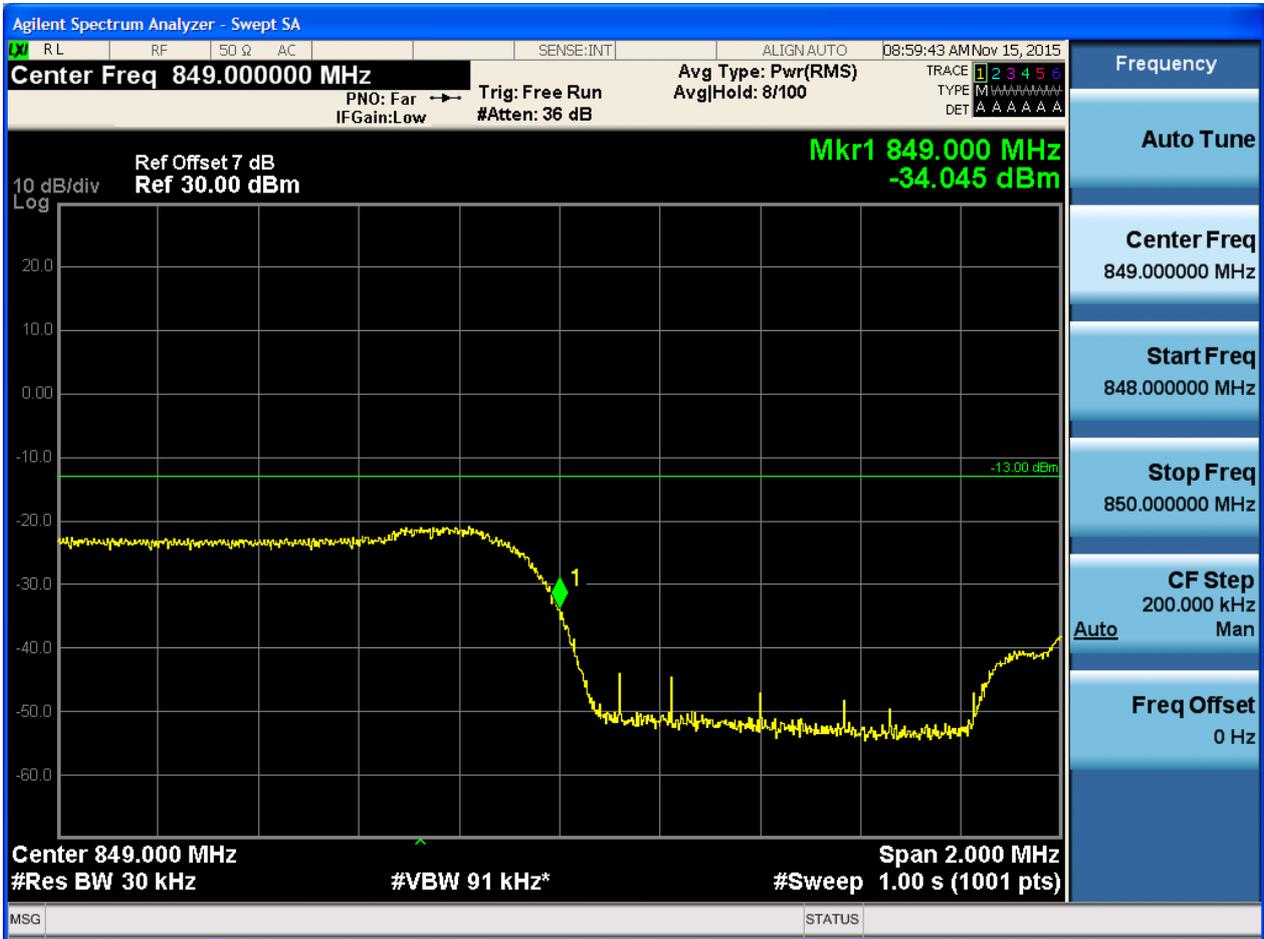
5.1.1.1.2.1.4 Test RB = RB15#0





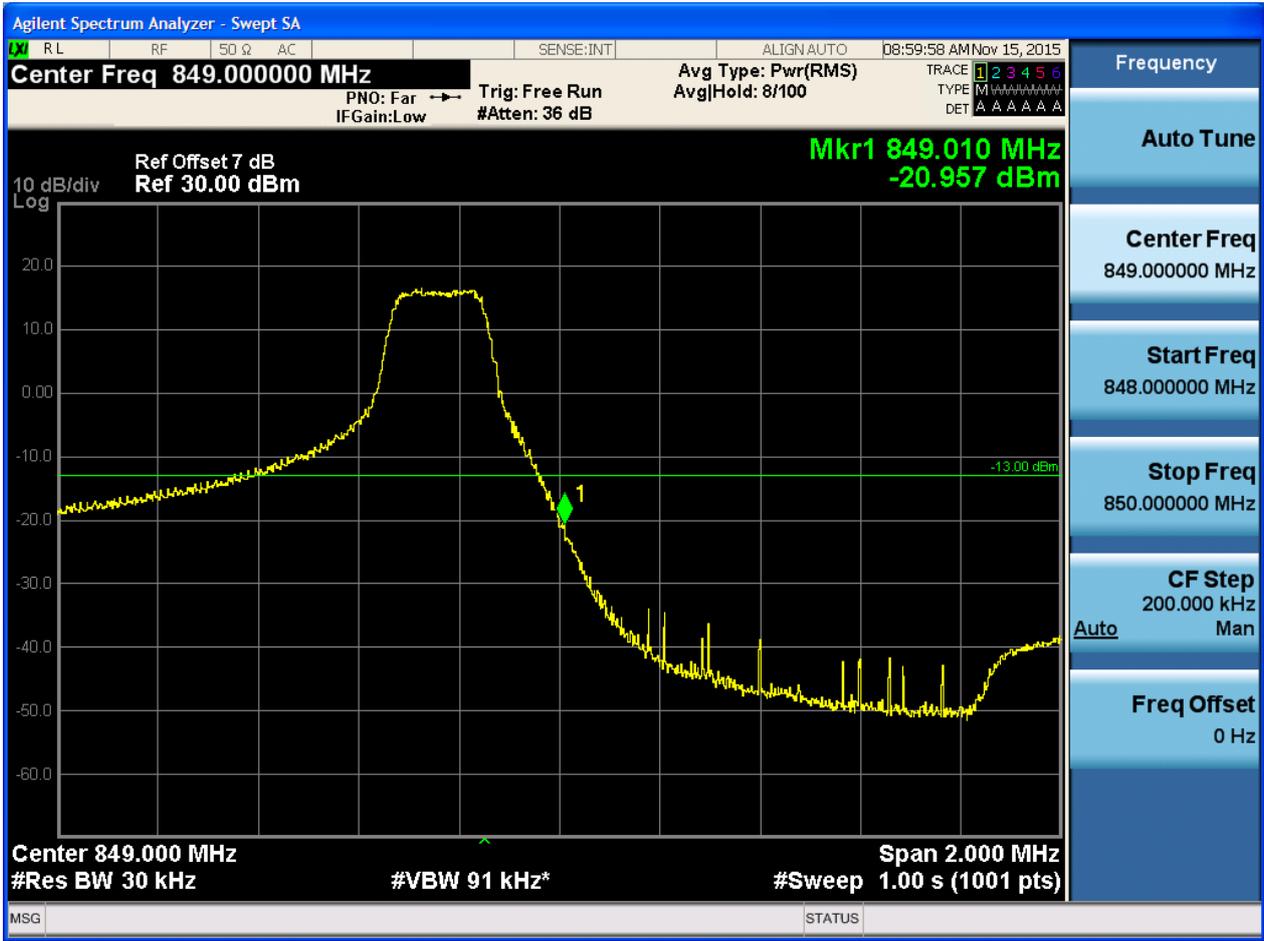
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#14





5.1.1.1.2.2.3 Test RB = RB#4





5.1.1.1.2.2.4 Test RB = RB15#0

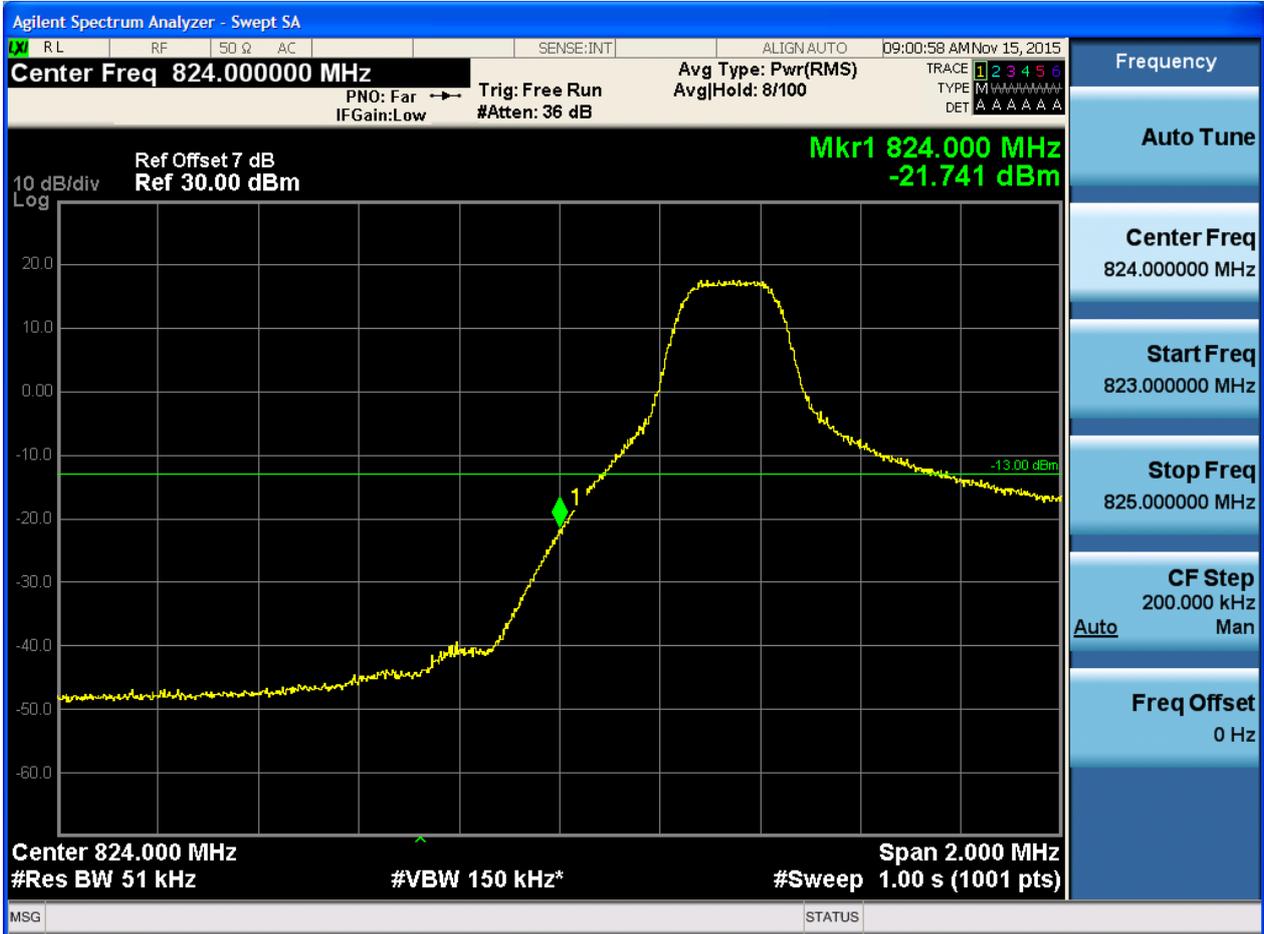




5.1.1.1.3 Test Bandwidth = 5

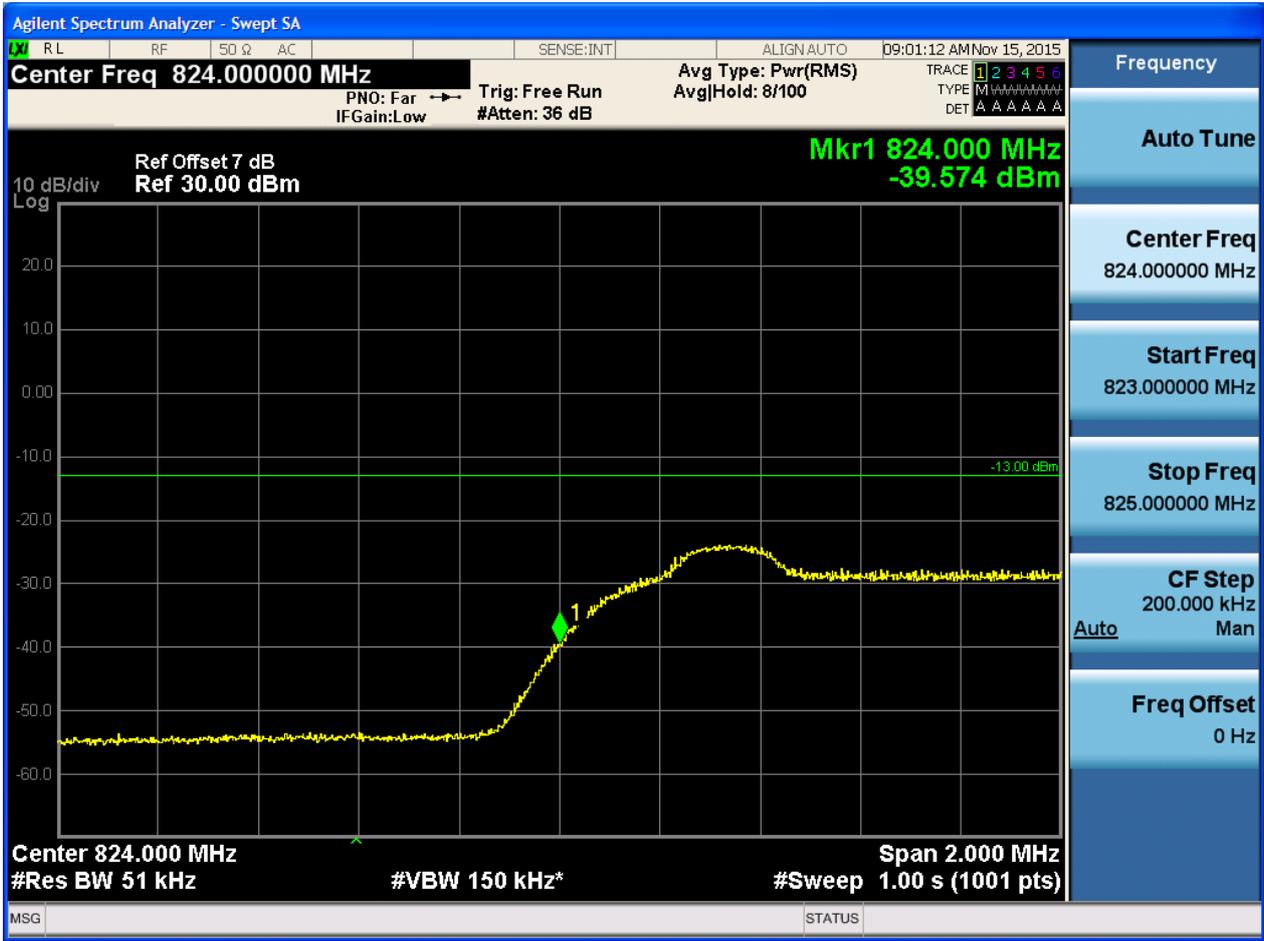
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0





5.1.1.1.3.1.2 Test RB = RB1#24



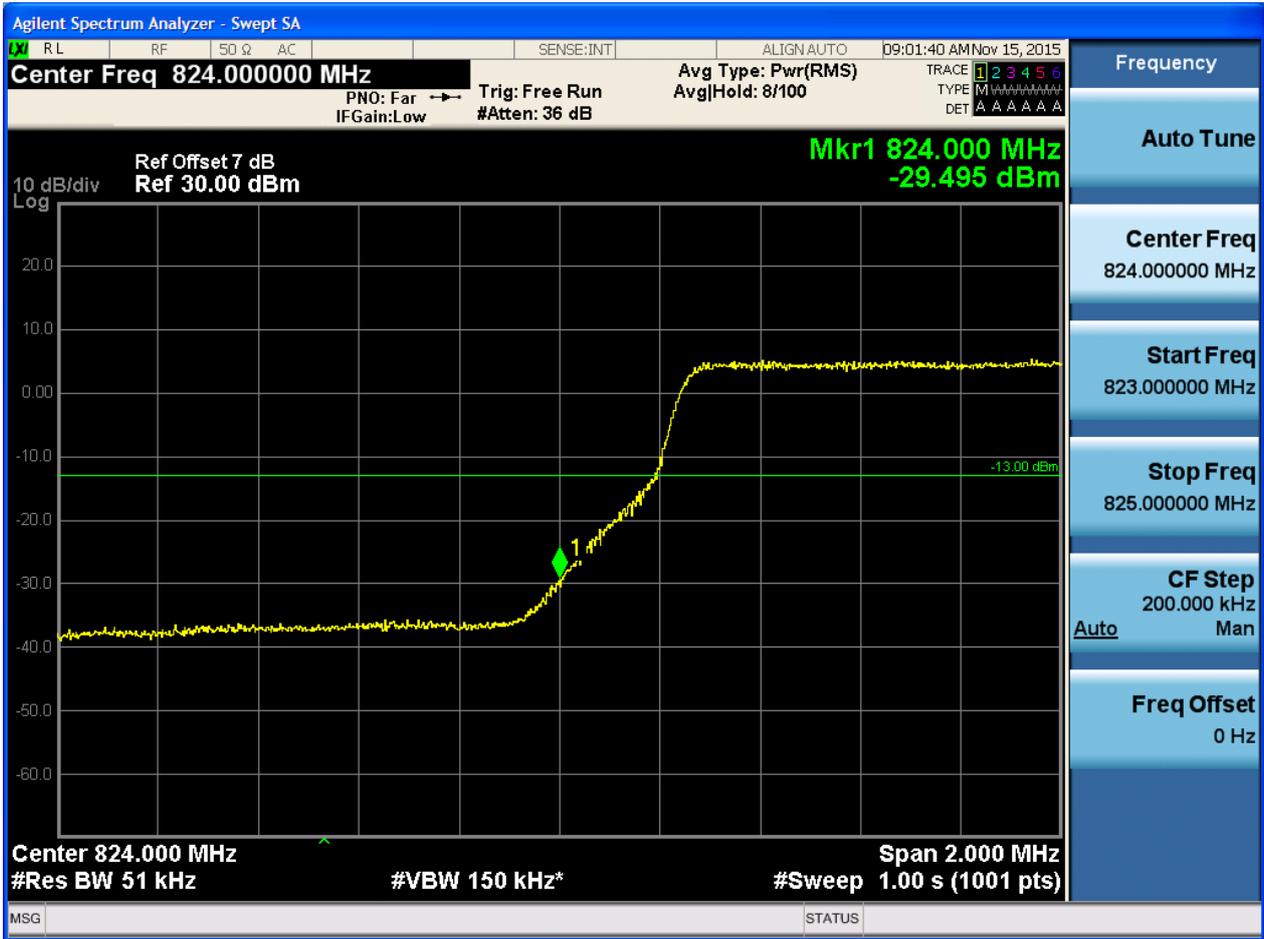


5.1.1.1.3.1.3 Test RB = RB12#6





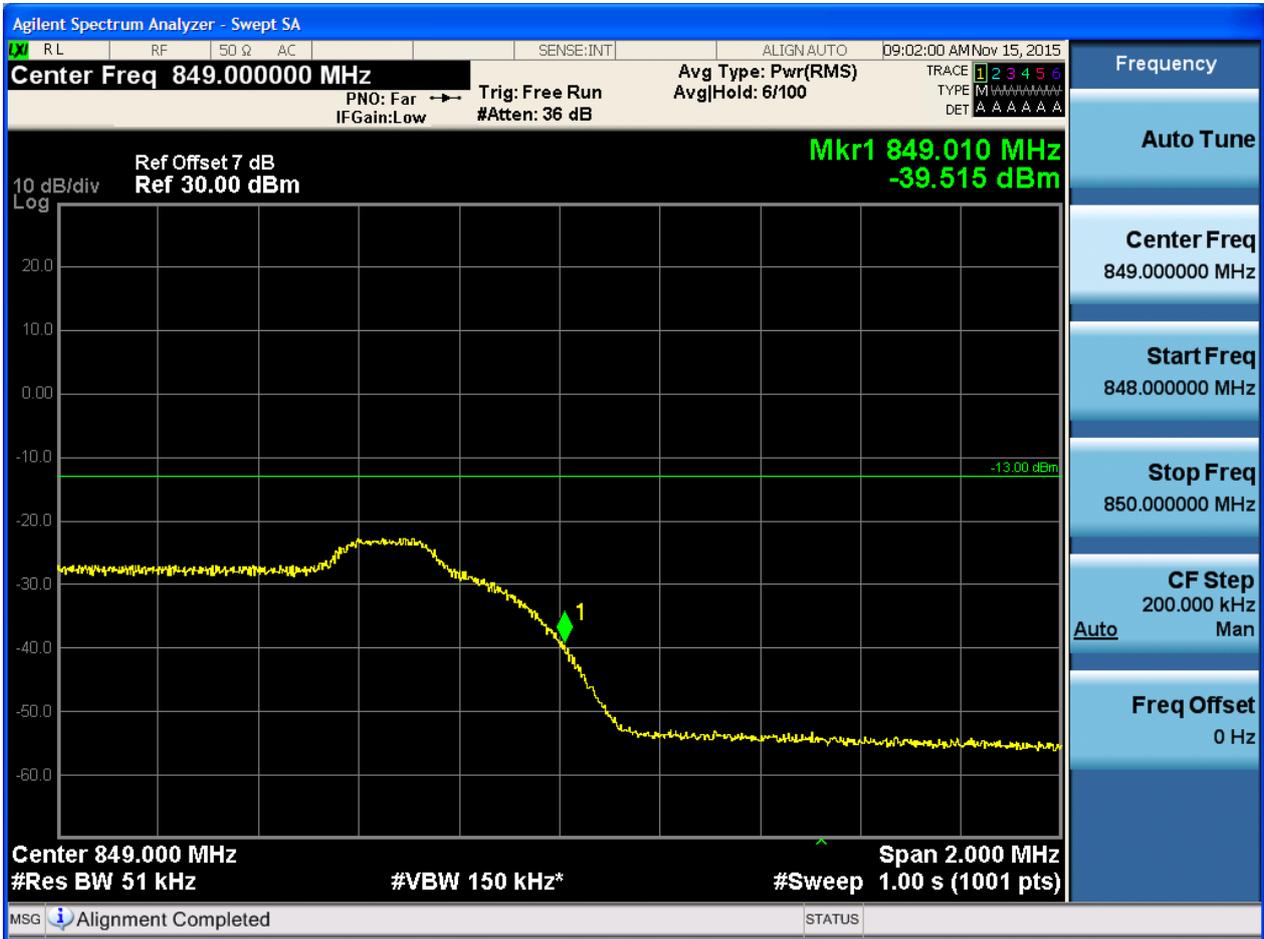
5.1.1.1.3.1.4 Test RB = RB25#0





5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0





5.1.1.1.3.2.2 Test RB = RB1#24



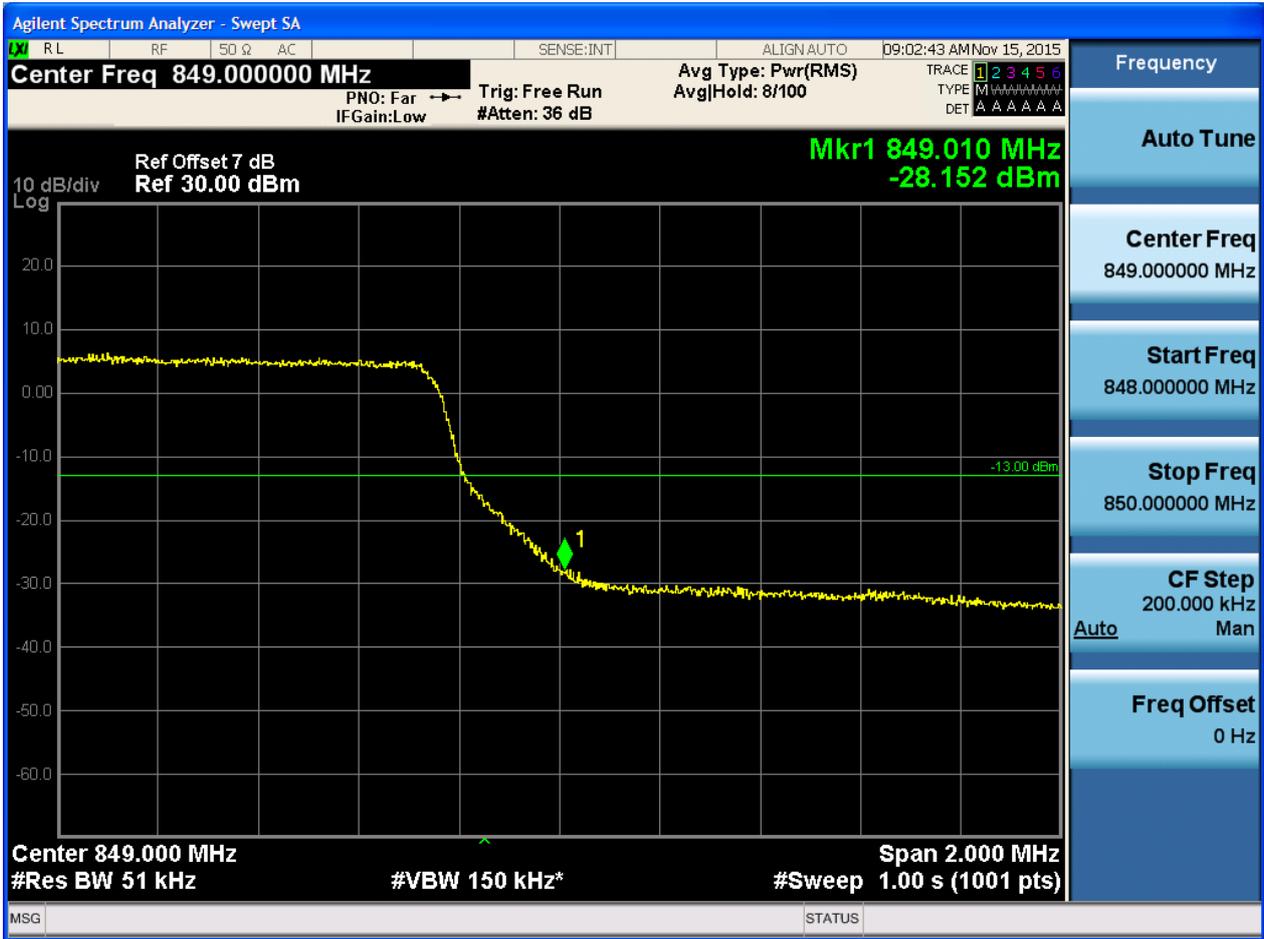


5.1.1.1.3.2.3 Test RB = RB12#6





5.1.1.1.3.2.4 Test RB = RB25#0

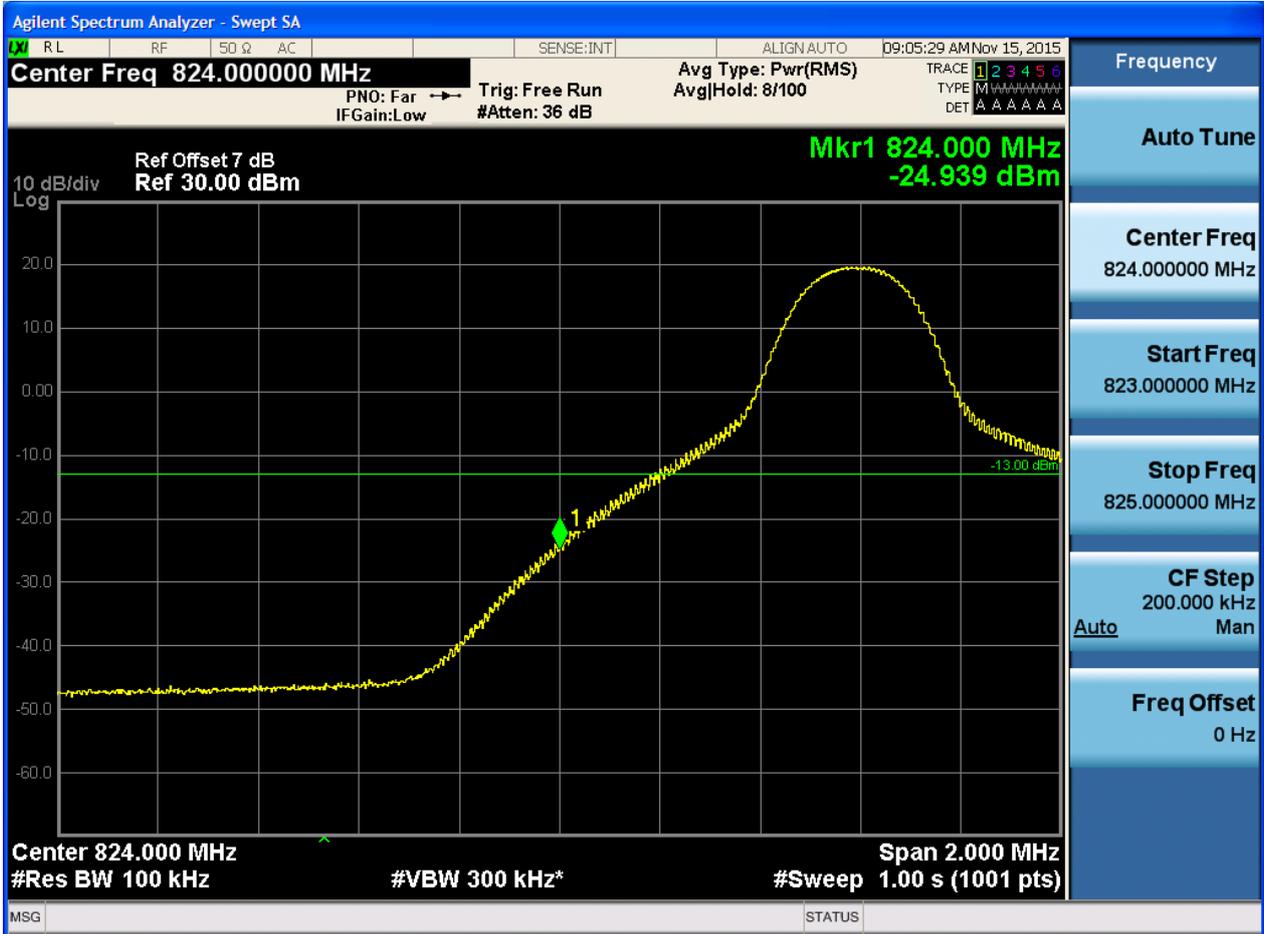




5.1.1.1.4 Test Bandwidth = 10

5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



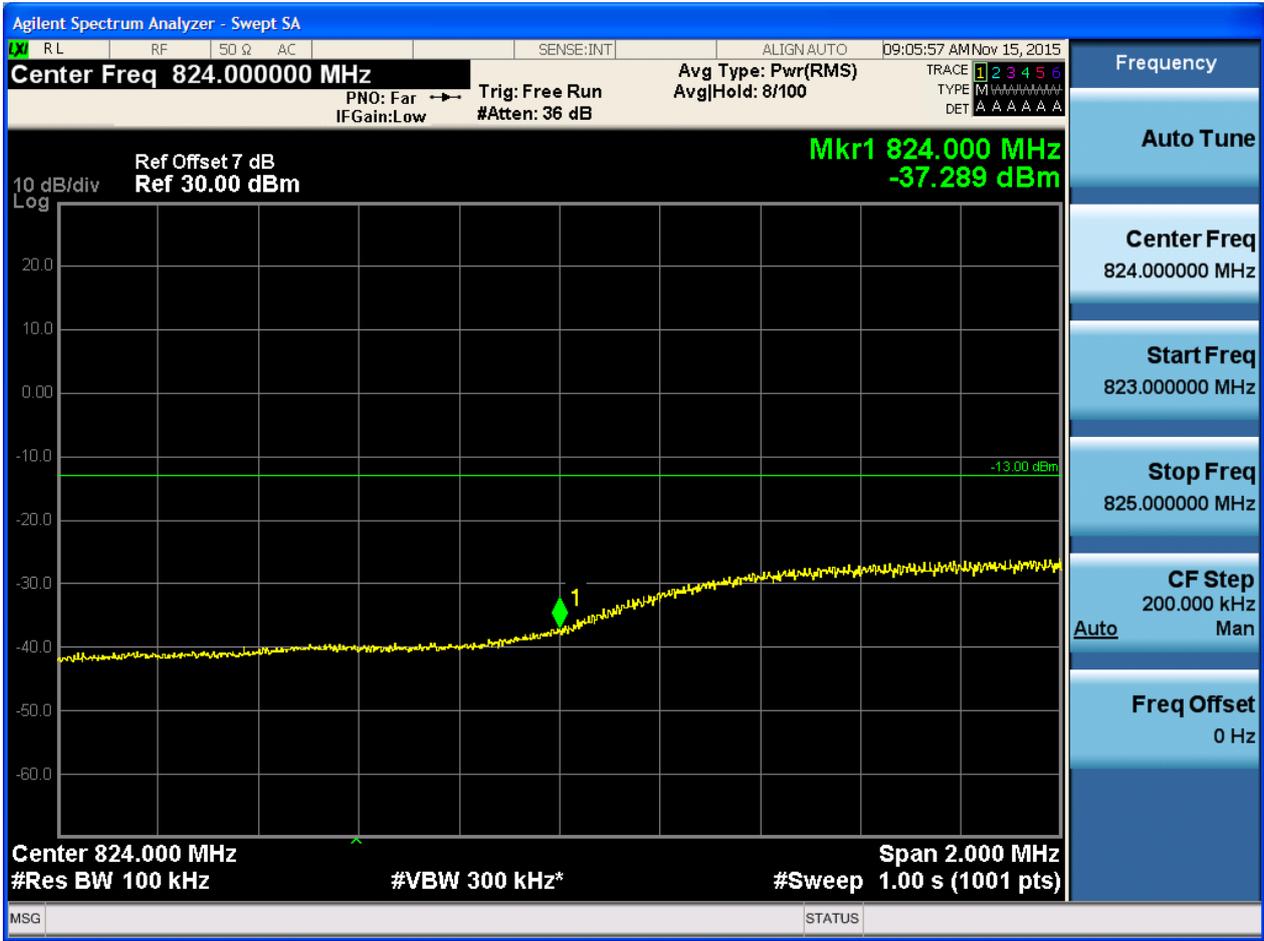


5.1.1.1.4.1.2 Test RB = RB1#49





5.1.1.1.4.1.3 Test RB = RB25#13





5.1.1.1.4.1.4 Test RB = RB50#0





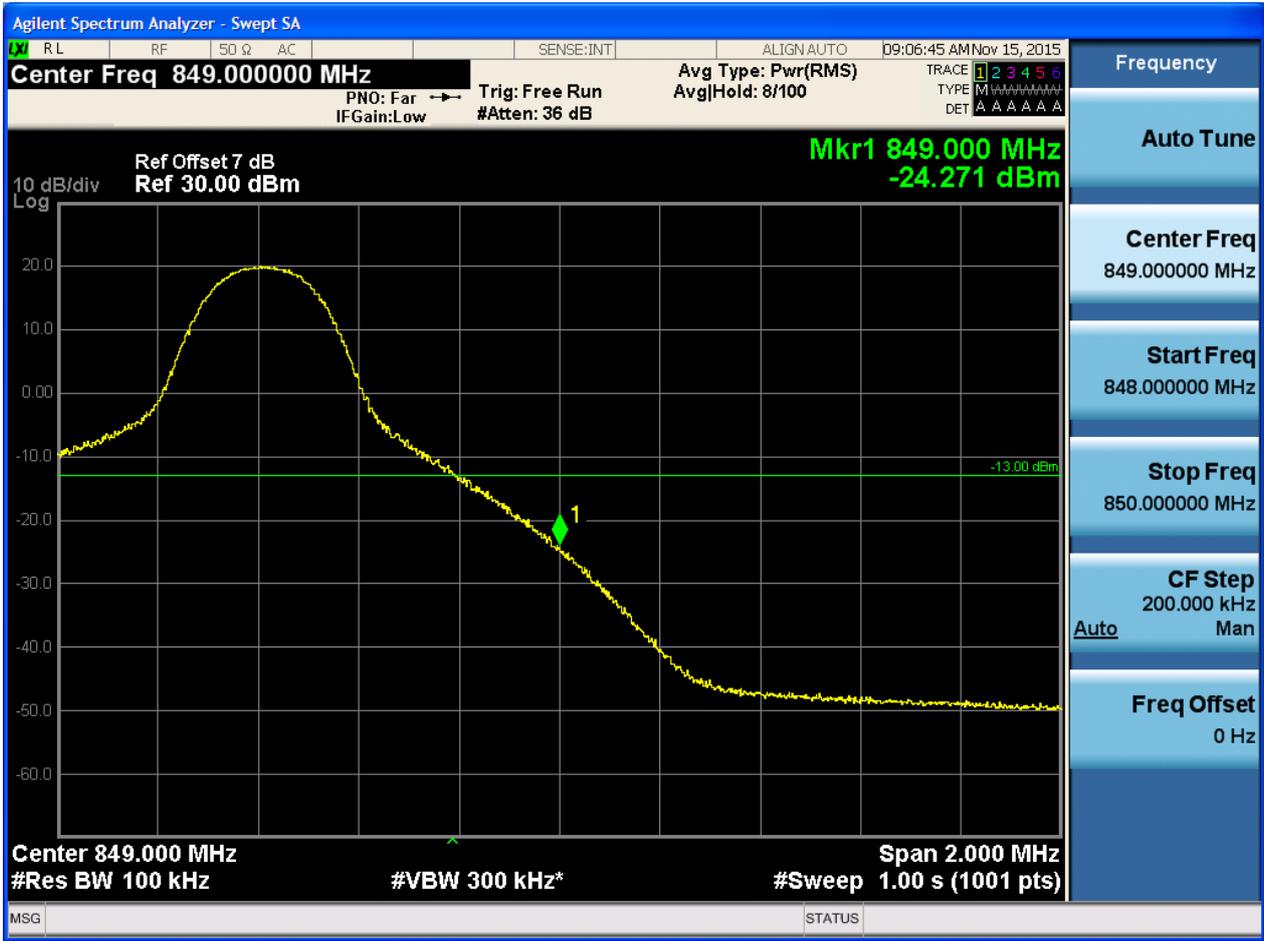
5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0



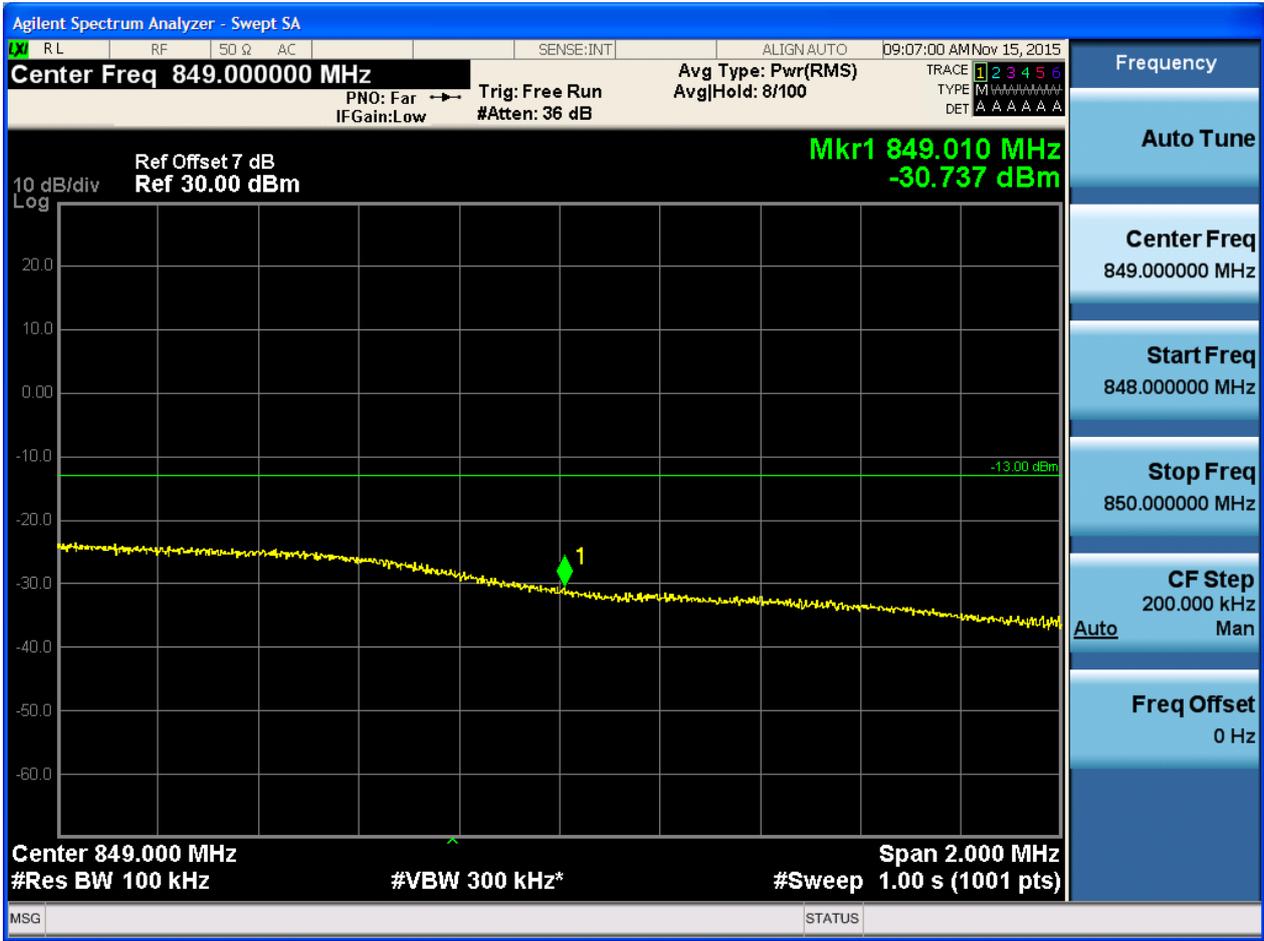


5.1.1.1.4.2.2 Test RB = RB1#49





5.1.1.1.4.2.3 Test RB = RB25#13





5.1.1.1.4.2.4 Test RB = RB50#0





5.1.1.1.5 Test Bandwidth = 15

5.1.1.1.5.1 Test Channel = LCH

5.1.1.1.5.1.1 Test RB = RB1#0



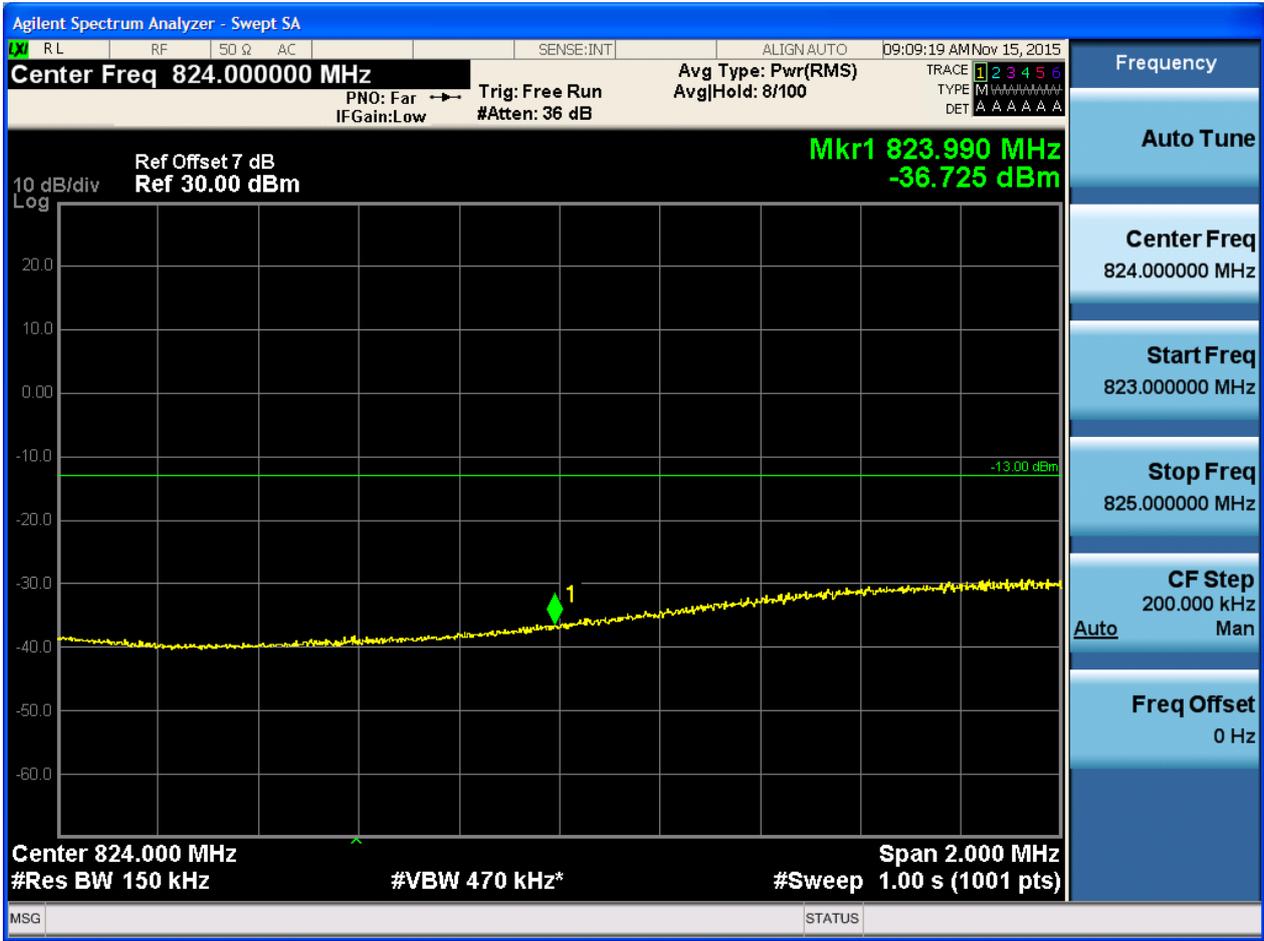


5.1.1.1.5.1.2 Test RB = RB1#74





5.1.1.1.5.1.3 Test RB = RB38#19





5.1.1.1.5.1.4 Test RB = RB75#0





5.1.1.1.5.2 Test Channel = HCH

5.1.1.1.5.2.1 Test RB = RB1#0





5.1.1.1.5.2.2 Test RB = RB1#74

