



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	22.39	21.74	38.5	PASS
				RB1#3	22.45	21.8	38.5	PASS
				RB1#5	22.36	21.71	38.5	PASS
				RB3#0	22.39	21.74	38.5	PASS
				RB3#2	22.45	21.8	38.5	PASS
				RB3#3	22.42	21.77	38.5	PASS
				RB6#0	22	21.35	38.5	PASS
			MCH	RB1#0	22.44	21.79	38.5	PASS
				RB1#3	22.52	21.87	38.5	PASS
				RB1#5	22.37	21.72	38.5	PASS
				RB3#0	22.49	21.84	38.5	PASS
				RB3#2	22.49	21.84	38.5	PASS
				RB3#3	22.47	21.82	38.5	PASS
				RB6#0	21.96	21.31	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.58	21.93	38.5	PASS
				RB1#3	22.78	22.13	38.5	PASS
				RB1#5	22.73	22.08	38.5	PASS
				RB3#0	22.68	22.03	38.5	PASS
				RB3#2	22.7	22.05	38.5	PASS
				RB3#3	22.79	22.14	38.5	PASS
				RB6#0	21.92	21.27	38.5	PASS
		3	LCH	RB1#0	22.28	21.63	38.5	PASS
				RB1#7	22.63	21.98	38.5	PASS
				RB1#14	22.3	21.65	38.5	PASS
				RB8#0	22.05	21.4	38.5	PASS
				RB8#4	22.1	21.45	38.5	PASS
				RB8#7	22.02	21.37	38.5	PASS
				RB15#0	22.02	21.37	38.5	PASS
				MCH	RB1#0	22.34	21.69	38.5
RB1#7	22.64	21.99	38.5		PASS			
RB1#14	22.25	21.6	38.5		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB8#0	21.93	21.28	38.5	PASS	
				RB8#4	21.92	21.27	38.5	PASS	
				RB8#7	21.86	21.21	38.5	PASS	
				RB15#0	21.89	21.24	38.5	PASS	
			HCH	RB1#0	22.36	21.71	38.5	PASS	
				RB1#7	22.72	22.07	38.5	PASS	
				RB1#14	22.49	21.84	38.5	PASS	
				RB8#0	21.94	21.29	38.5	PASS	
				RB8#4	21.89	21.24	38.5	PASS	
				RB8#7	21.86	21.21	38.5	PASS	
				RB15#0	21.89	21.24	38.5	PASS	
				5	LCH	RB1#0	22.23	21.58	38.5
			RB1#13			22.59	21.94	38.5	PASS
			RB1#24			22.16	21.51	38.5	PASS
		RB12#0	22.03			21.38	38.5	PASS	
		RB12#6	22.09			21.44	38.5	PASS	
		RB12#13	21.96			21.31	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.95	21.3	38.5	PASS
			MCH	RB1#0	22.29	21.64	38.5	PASS
				RB1#13	22.56	21.91	38.5	PASS
				RB1#24	22.19	21.54	38.5	PASS
				RB12#0	21.89	21.24	38.5	PASS
				RB12#6	21.98	21.33	38.5	PASS
				RB12#13	21.76	21.11	38.5	PASS
				RB25#0	21.79	21.14	38.5	PASS
				HCH	RB1#0	22.36	21.71	38.5
			RB1#13		22.56	21.91	38.5	PASS
			RB1#24		22.32	21.67	38.5	PASS
			RB12#0		21.9	21.25	38.5	PASS
			RB12#6		22.03	21.38	38.5	PASS
			RB12#13		21.76	21.11	38.5	PASS
			RB25#0		22.01	21.36	38.5	PASS
		10	LCH	RB1#0	21.98	21.33	38.5	PASS
				RB1#25	22.48	21.83	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	21.9	21.25	38.5	PASS
				RB25#0	21.84	21.19	38.5	PASS
				RB25#13	21.98	21.33	38.5	PASS
				RB25#25	21.78	21.13	38.5	PASS
				RB50#0	21.8	21.15	38.5	PASS
			MCH	RB1#0	22.14	21.49	38.5	PASS
			MCH	RB1#25	22.49	21.84	38.5	PASS
			MCH	RB1#49	22.02	21.37	38.5	PASS
			MCH	RB25#0	21.8	21.15	38.5	PASS
			MCH	RB25#13	21.77	21.12	38.5	PASS
			MCH	RB25#25	21.59	20.94	38.5	PASS
			MCH	RB50#0	21.66	21.01	38.5	PASS
			HCH	RB1#0	22.17	21.52	38.5	PASS
			HCH	RB1#25	22.62	21.97	38.5	PASS
			HCH	RB1#49	22.07	21.42	38.5	PASS
			HCH	RB25#0	21.85	21.2	38.5	PASS
			HCH	RB25#13	21.94	21.29	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.81	21.16	38.5	PASS
				RB50#0	22.01	21.36	38.5	PASS
		15	LCH	RB1#0	21.81	21.16	38.5	PASS
				RB1#38	22.44	21.79	38.5	PASS
				RB1#74	21.5	20.85	38.5	PASS
				RB38#0	21.83	21.18	38.5	PASS
				RB38#19	21.89	21.24	38.5	PASS
				RB38#39	21.65	21	38.5	PASS
				RB75#0	21.68	21.03	38.5	PASS
			MCH	RB1#0	21.91	21.26	38.5	PASS
				RB1#38	22.51	21.86	38.5	PASS
				RB1#74	21.85	21.2	38.5	PASS
				RB38#0	21.74	21.09	38.5	PASS
				RB38#19	21.95	21.3	38.5	PASS
				RB38#39	21.52	20.87	38.5	PASS
HCH	RB1#0	21.84	21.19	38.5	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#38	22.59	21.94	38.5	PASS	
				RB1#74	21.73	21.08	38.5	PASS	
				RB38#0	21.57	20.92	38.5	PASS	
				RB38#19	21.86	21.21	38.5	PASS	
				RB38#39	21.83	21.18	38.5	PASS	
				RB75#0	21.71	21.06	38.5	PASS	
	LTE/TM2	1.4		LCH	RB1#0	22.1	21.45	38.5	PASS
					RB1#3	21.99	21.34	38.5	PASS
					RB1#5	21.86	21.21	38.5	PASS
					RB3#0	21.93	21.28	38.5	PASS
					RB3#2	22.02	21.37	38.5	PASS
					RB3#3	22	21.35	38.5	PASS
				MCH	RB6#0	21.1	20.45	38.5	PASS
					RB1#0	21.98	21.33	38.5	PASS
				RB1#3	22.21	21.56	38.5	PASS	
				RB1#5	22.06	21.41	38.5	PASS	
				RB3#0	21.89	21.24	38.5	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#2	21.88	21.23	38.5	PASS
				RB3#3	21.85	21.2	38.5	PASS
				RB6#0	20.94	20.29	38.5	PASS
			HCH	RB1#0	22.17	21.52	38.5	PASS
				RB1#3	22.32	21.67	38.5	PASS
				RB1#5	22.42	21.77	38.5	PASS
				RB3#0	22.23	21.58	38.5	PASS
				RB3#2	22.26	21.61	38.5	PASS
				RB3#3	22.26	21.61	38.5	PASS
		RB6#0	20.88	20.23	38.5	PASS		
		3	LCH	RB1#0	21.83	21.18	38.5	PASS
				RB1#7	22.12	21.47	38.5	PASS
				RB1#14	21.93	21.28	38.5	PASS
				RB8#0	21.01	20.36	38.5	PASS
				RB8#4	21.08	20.43	38.5	PASS
RB8#7	21			20.35	38.5	PASS		
			RB15#0	21	20.35	38.5	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.7	21.05	38.5	PASS
				RB1#7	21.94	21.29	38.5	PASS
				RB1#14	21.97	21.32	38.5	PASS
				RB8#0	20.87	20.22	38.5	PASS
				RB8#4	20.88	20.23	38.5	PASS
				RB8#7	20.81	20.16	38.5	PASS
				RB15#0	20.89	20.24	38.5	PASS
			HCH	RB1#0	22.13	21.48	38.5	PASS
				RB1#7	22.36	21.71	38.5	PASS
				RB1#14	22.21	21.56	38.5	PASS
				RB8#0	20.89	20.24	38.5	PASS
				RB8#4	20.86	20.21	38.5	PASS
				RB8#7	20.76	20.11	38.5	PASS
				RB15#0	20.84	20.19	38.5	PASS
		5	LCH	RB1#0	21.92	21.27	38.5	PASS
RB1#13	22.22			21.57	38.5	PASS		
RB1#24	21.77			21.12	38.5	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#0	21	20.35	38.5	PASS
				RB12#6	21.08	20.43	38.5	PASS
				RB12#13	20.95	20.3	38.5	PASS
				RB25#0	20.89	20.24	38.5	PASS
			MCH	RB1#0	21.95	21.3	38.5	PASS
				RB1#13	22.16	21.51	38.5	PASS
				RB1#24	21.77	21.12	38.5	PASS
				RB12#0	20.87	20.22	38.5	PASS
				RB12#6	20.97	20.32	38.5	PASS
				RB12#13	20.75	20.1	38.5	PASS
				RB25#0	20.73	20.08	38.5	PASS
				HCH	RB1#0	22.17	21.52	38.5
			RB1#13		22.28	21.63	38.5	PASS
			RB1#24		21.91	21.26	38.5	PASS
			RB12#0		20.9	20.25	38.5	PASS
			RB12#6		20.89	20.24	38.5	PASS
			RB12#13		20.7	20.05	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.87	20.22	38.5	PASS
		10	LCH	RB1#0	21.45	20.8	38.5	PASS
				RB1#25	21.94	21.29	38.5	PASS
				RB1#49	21.31	20.66	38.5	PASS
				RB25#0	20.83	20.18	38.5	PASS
				RB25#13	20.98	20.33	38.5	PASS
				RB25#25	20.74	20.09	38.5	PASS
				RB50#0	20.72	20.07	38.5	PASS
				MCH	RB1#0	21.73	21.08	38.5
			RB1#25		22.16	21.51	38.5	PASS
			RB1#49		21.71	21.06	38.5	PASS
			RB25#0		20.8	20.15	38.5	PASS
			RB25#13		20.77	20.12	38.5	PASS
			RB25#25		20.59	19.94	38.5	PASS
			RB50#0		20.61	19.96	38.5	PASS
			HCH	RB1#0	21.97	21.32	38.5	PASS
				RB1#25	22.44	21.79	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#49	21.82	21.17	38.5	PASS	
				RB25#0	20.73	20.08	38.5	PASS	
				RB25#13	20.83	20.18	38.5	PASS	
				RB25#25	20.57	19.92	38.5	PASS	
				RB50#0	20.79	20.14	38.5	PASS	
		15	LCH	RB1#0	21.42	20.77	38.5	PASS	
				RB1#38	22.01	21.36	38.5	PASS	
				RB1#74	21.02	20.37	38.5	PASS	
				RB38#0	20.83	20.18	38.5	PASS	
				RB38#19	20.9	20.25	38.5	PASS	
				RB38#39	20.63	19.98	38.5	PASS	
				RB75#0	20.68	20.03	38.5	PASS	
				MCH	RB1#0	21.64	20.99	38.5	PASS
					RB1#38	22.15	21.5	38.5	PASS
					RB1#74	21.49	20.84	38.5	PASS
		RB38#0	20.7		20.05	38.5	PASS		
		RB38#19	20.9		20.25	38.5	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB38#39	20.46	19.81	38.5	PASS
				RB75#0	20.63	19.98	38.5	PASS
			HCH	RB1#0	21.53	20.88	38.5	PASS
				RB1#38	22.19	21.54	38.5	PASS
				RB1#74	21.3	20.65	38.5	PASS
				RB38#0	20.51	19.86	38.5	PASS
				RB38#19	20.81	20.16	38.5	PASS
				RB38#39	20.59	19.94	38.5	PASS
				RB75#0	20.58	19.93	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:

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

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

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

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	5.47	13	PASS
				RB1#3	4.88	13	PASS
				RB1#5	5.43	13	PASS
				RB3#0	6.03	13	PASS
				RB3#2	5.94	13	PASS
				RB3#3	5.99	13	PASS
				RB6#0	5.84	13	PASS
			MCH	RB1#0	5.34	13	PASS
				RB1#3	4.97	13	PASS
				RB1#5	5.06	13	PASS
				RB3#0	5.85	13	PASS
				RB3#2	5.87	13	PASS
				RB3#3	5.89	13	PASS
				RB6#0	6.22	13	PASS
		HCH	RB1#0	4.81	13	PASS	
			RB1#3	4.58	13	PASS	
			RB1#5	4.64	13	PASS	
			RB3#0	5.4	13	PASS	
			RB3#2	5.21	13	PASS	
			RB3#3	5.13	13	PASS	
			RB6#0	5.84	13	PASS	
		3	LCH	RB1#0	5.41	13	PASS
				RB1#7	4.77	13	PASS
				RB1#14	4.98	13	PASS
				RB8#0	5.88	13	PASS
				RB8#4	5.83	13	PASS
				RB8#7	5.89	13	PASS
				RB15#0	5.74	13	PASS
MCH	RB1#0		5.55	13	PASS		
	RB1#7		5.73	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#14	5.74	13	PASS	
				RB8#0	5.79	13	PASS	
				RB8#4	5.8	13	PASS	
				RB8#7	5.78	13	PASS	
				RB15#0	5.89	13	PASS	
			HCH	RB1#0	5.09	13	PASS	
				RB1#7	4.74	13	PASS	
				RB1#14	4.83	13	PASS	
				RB8#0	5.73	13	PASS	
				RB8#4	5.7	13	PASS	
				RB8#7	5.73	13	PASS	
			5	LCH	RB1#0	5.78	13	PASS
					RB1#13	5.31	13	PASS
					RB1#24	5.33	13	PASS
					RB12#0	5.78	13	PASS
					RB12#6	5.82	13	PASS
					RB12#13	5.72	13	PASS
				RB25#0	6.08	13	PASS	
		MCH		RB1#0	5.17	13	PASS	
				RB1#13	5.24	13	PASS	
				RB1#24	5.37	13	PASS	
				RB12#0	6.04	13	PASS	
				RB12#6	6.03	13	PASS	
				RB12#13	6.03	13	PASS	
		HCH		RB25#0	6.16	13	PASS	
				RB1#0	5.34	13	PASS	
				RB1#13	4.99	13	PASS	
				RB1#24	5.13	13	PASS	
				RB12#0	5.77	13	PASS	
			RB12#6	5.71	13	PASS		
		10	LCH	RB12#13	5.89	13	PASS	
				RB25#0	5.83	13	PASS	
				RB1#0	5.47	13	PASS	
				RB1#25	4.83	13	PASS	
				RB1#49	5.07	13	PASS	
				RB25#0	6.14	13	PASS	
RB25#13	5.99	13	PASS					
RB25#25	5.99	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	6.16	13	PASS
			MCH	RB1#0	5.43	13	PASS
				RB1#25	5.87	13	PASS
				RB1#49	6.06	13	PASS
				RB25#0	6.12	13	PASS
				RB25#13	6.25	13	PASS
				RB25#25	6.24	13	PASS
				RB50#0	6.33	13	PASS
			HCH	RB1#0	5.7	13	PASS
				RB1#25	5.23	13	PASS
				RB1#49	5.34	13	PASS
				RB25#0	6.06	13	PASS
				RB25#13	5.91	13	PASS
				RB25#25	5.86	13	PASS
		RB50#0		6.2	13	PASS	
		15	LCH	RB1#0	5.61	13	PASS
				RB1#38	5.02	13	PASS
				RB1#74	5.95	13	PASS
				RB38#0	6.07	13	PASS
				RB38#19	6.03	13	PASS
				RB38#39	6.32	13	PASS
	RB75#0			6.26	13	PASS	
	MCH		RB1#0	5.61	13	PASS	
			RB1#38	5.71	13	PASS	
			RB1#74	5.91	13	PASS	
			RB38#0	6.15	13	PASS	
			RB38#19	6.38	13	PASS	
			RB38#39	6.34	13	PASS	
			RB75#0	6.44	13	PASS	
	HCH		RB1#0	5.39	13	PASS	
			RB1#38	5.01	13	PASS	
			RB1#74	5.32	13	PASS	
		RB38#0	6.3	13	PASS		
RB38#19		6.36	13	PASS			
RB38#39		6.07	13	PASS			
RB75#0		6.35	13	PASS			
LTE/TM2	1.4	LCH	RB1#0	6.64	13	PASS	
			RB1#3	6.34	13	PASS	
			RB1#5	6.53	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
				RB3#0	6.74	13	PASS		
				RB3#2	6.57	13	PASS		
				RB3#3	6.65	13	PASS		
				RB6#0	6.51	13	PASS		
			MCH	RB1#0	6.24	13	PASS		
				RB1#3	6.26	13	PASS		
				RB1#5	6.33	13	PASS		
				RB3#0	6.71	13	PASS		
				RB3#2	6.7	13	PASS		
				RB3#3	6.69	13	PASS		
			HCH	RB6#0	6.73	13	PASS		
				RB1#0	5.51	13	PASS		
				RB1#3	5.46	13	PASS		
				RB1#5	5.51	13	PASS		
				RB3#0	6.11	13	PASS		
		RB3#2		6	13	PASS			
		3	LCH			RB1#0	6.18	13	PASS
						RB1#7	5.87	13	PASS
						RB1#14	6.26	13	PASS
						RB8#0	6.75	13	PASS
						RB8#4	6.78	13	PASS
						RB8#7	6.64	13	PASS
						RB15#0	6.54	13	PASS
			MCH	RB1#0	6.01	13	PASS		
				RB1#7	6.51	13	PASS		
				RB1#14	6.29	13	PASS		
				RB8#0	6.69	13	PASS		
				RB8#4	6.91	13	PASS		
				RB8#7	6.69	13	PASS		
				RB15#0	6.85	13	PASS		
HCH	RB1#0		5.81	13	PASS				
	RB1#7	5.62	13	PASS					
	RB1#14	5.56	13	PASS					
	RB8#0	6.55	13	PASS					
	RB8#4	6.48	13	PASS					
	RB8#7	6.44	13	PASS					
	RB15#0	6.43	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5	LCH	RB1#0	6.46	13	PASS
				RB1#13	6	13	PASS
				RB1#24	5.98	13	PASS
				RB12#0	6.76	13	PASS
				RB12#6	6.73	13	PASS
				RB12#13	6.7	13	PASS
				RB25#0	6.84	13	PASS
			MCH	RB1#0	5.89	13	PASS
				RB1#13	6.01	13	PASS
				RB1#24	6.22	13	PASS
				RB12#0	6.77	13	PASS
				RB12#6	6.81	13	PASS
				RB12#13	6.69	13	PASS
				RB25#0	7.32	13	PASS
			HCH	RB1#0	5.72	13	PASS
				RB1#13	5.35	13	PASS
				RB1#24	5.52	13	PASS
				RB12#0	6.66	13	PASS
		RB12#6		6.57	13	PASS	
		RB12#13		6.59	13	PASS	
		RB25#0		6.72	13	PASS	
		10	LCH	RB1#0	6.56	13	PASS
				RB1#25	5.73	13	PASS
				RB1#49	6.37	13	PASS
				RB25#0	6.91	13	PASS
				RB25#13	6.78	13	PASS
				RB25#25	6.72	13	PASS
				RB50#0	6.96	13	PASS
MCH	RB1#0		5.92	13	PASS		
	RB1#25		6.24	13	PASS		
	RB1#49		6.38	13	PASS		
	RB25#0		6.86	13	PASS		
	RB25#13		7.17	13	PASS		
	RB25#25		7.06	13	PASS		
	RB50#0		7.02	13	PASS		
HCH	RB1#0		6.2	13	PASS		
	RB1#25		5.34	13	PASS		
	RB1#49		5.5	13	PASS		
	RB25#0		6.76	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#13	6.91	13	PASS	
				RB25#25	6.94	13	PASS	
				RB50#0	6.92	13	PASS	
		15	LCH		RB1#0	6.69	13	PASS
					RB1#38	5.63	13	PASS
					RB1#74	6.65	13	PASS
					RB38#0	6.79	13	PASS
					RB38#19	6.95	13	PASS
					RB38#39	7.13	13	PASS
					RB75#0	7.16	13	PASS
				MCH	RB1#0	6.29	13	PASS
					RB1#38	6.4	13	PASS
					RB1#74	6.77	13	PASS
					RB38#0	6.79	13	PASS
					RB38#19	7.26	13	PASS
					RB38#39	7	13	PASS
					RB75#0	7.3	13	PASS
				HCH	RB1#0	6	13	PASS
					RB1#38	5.7	13	PASS
					RB1#74	5.75	13	PASS
					RB38#0	7.09	13	PASS
RB38#19	7.22	13	PASS					
RB38#39	6.99	13	PASS					
			RB75#0	7.29	13	PASS		

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

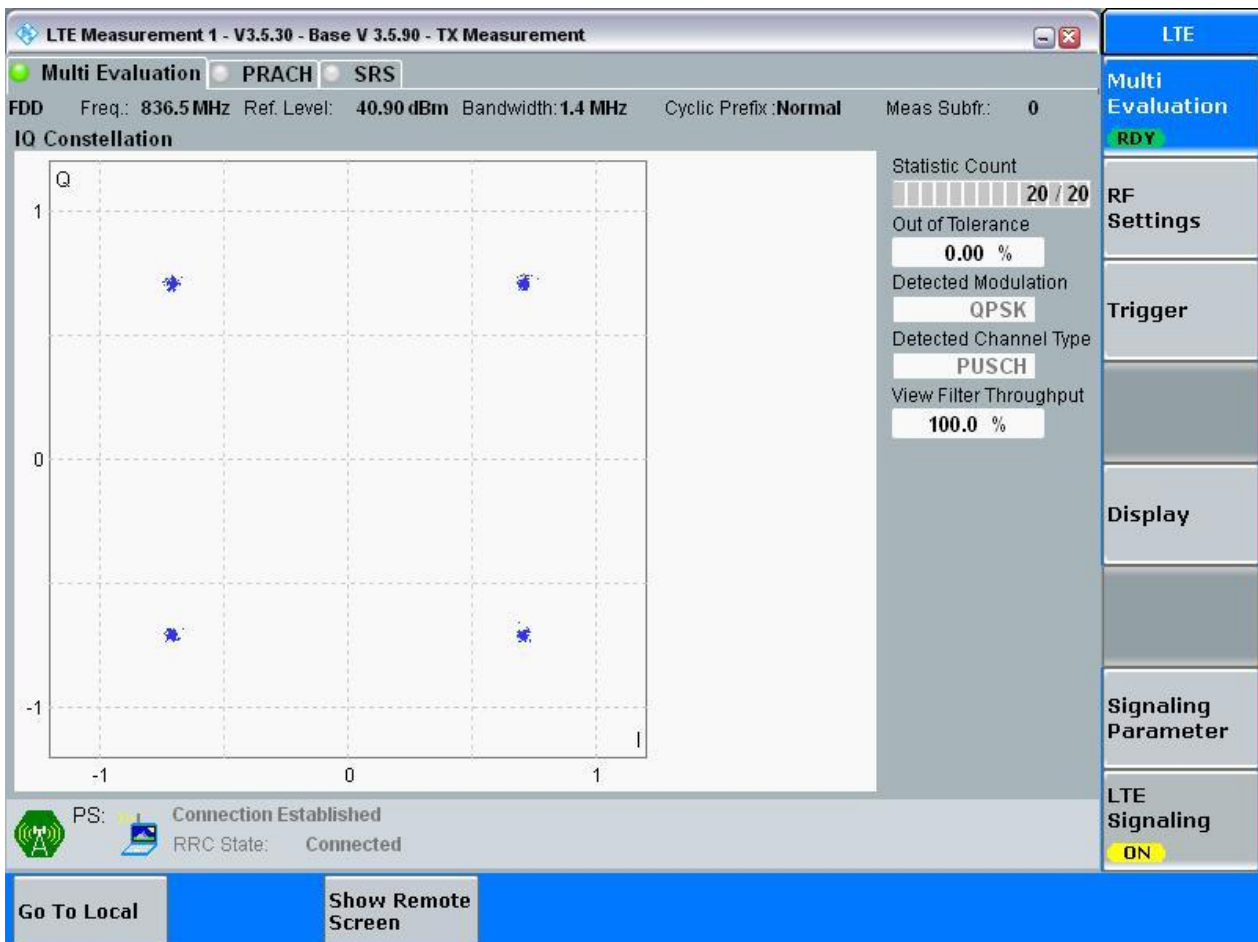
3.1.1 Test Band = BAND26

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

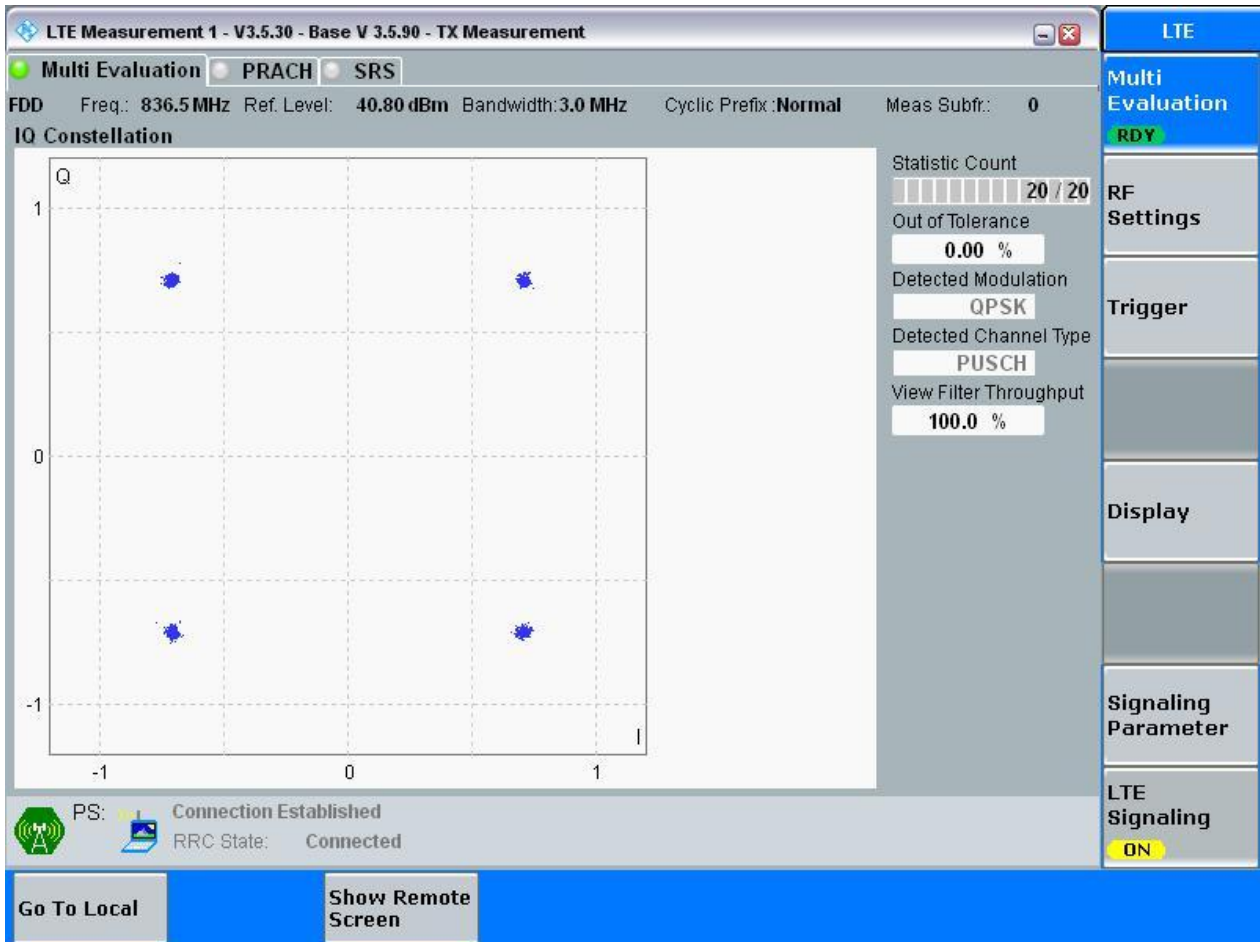




3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 Test RB = RB15#0

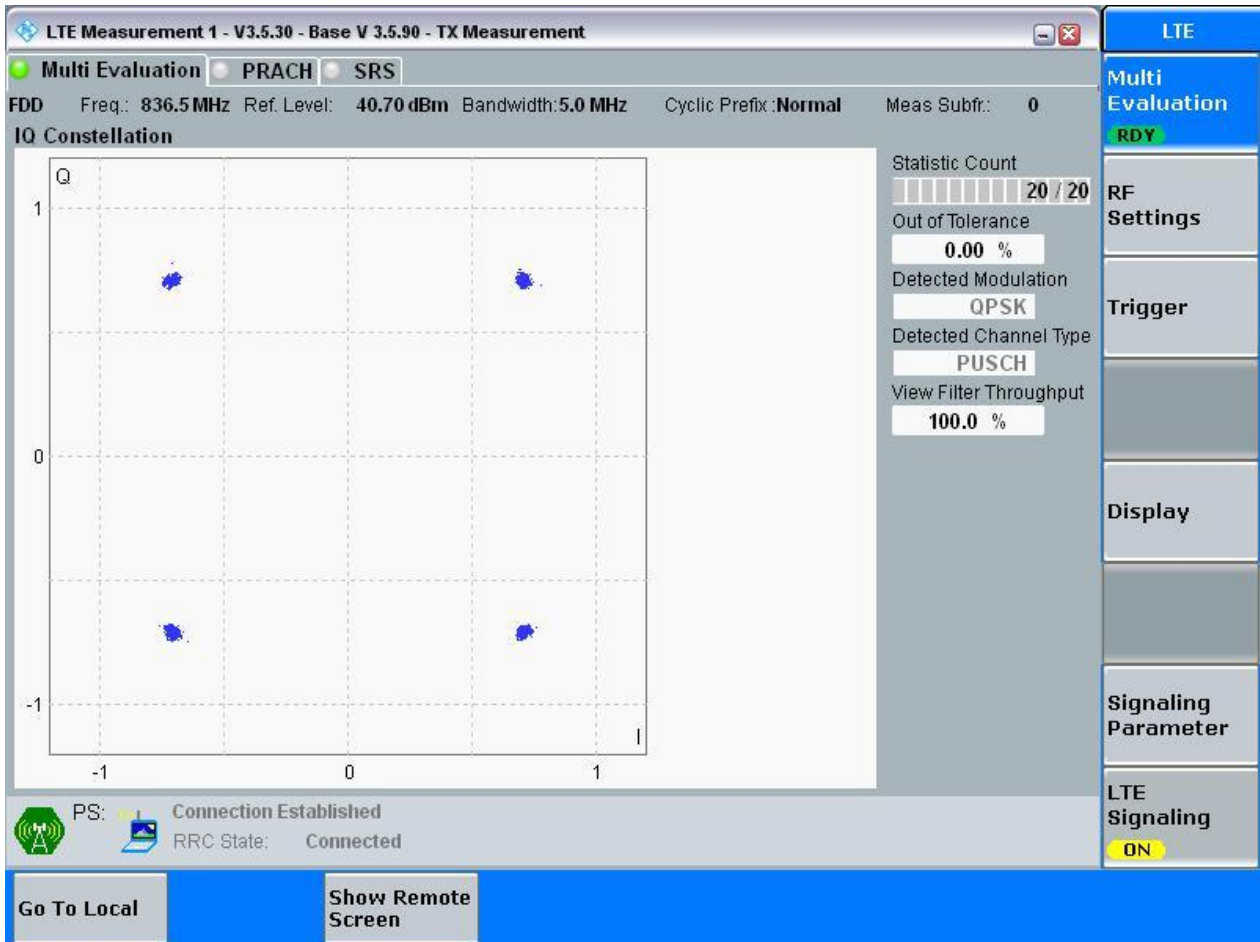




3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

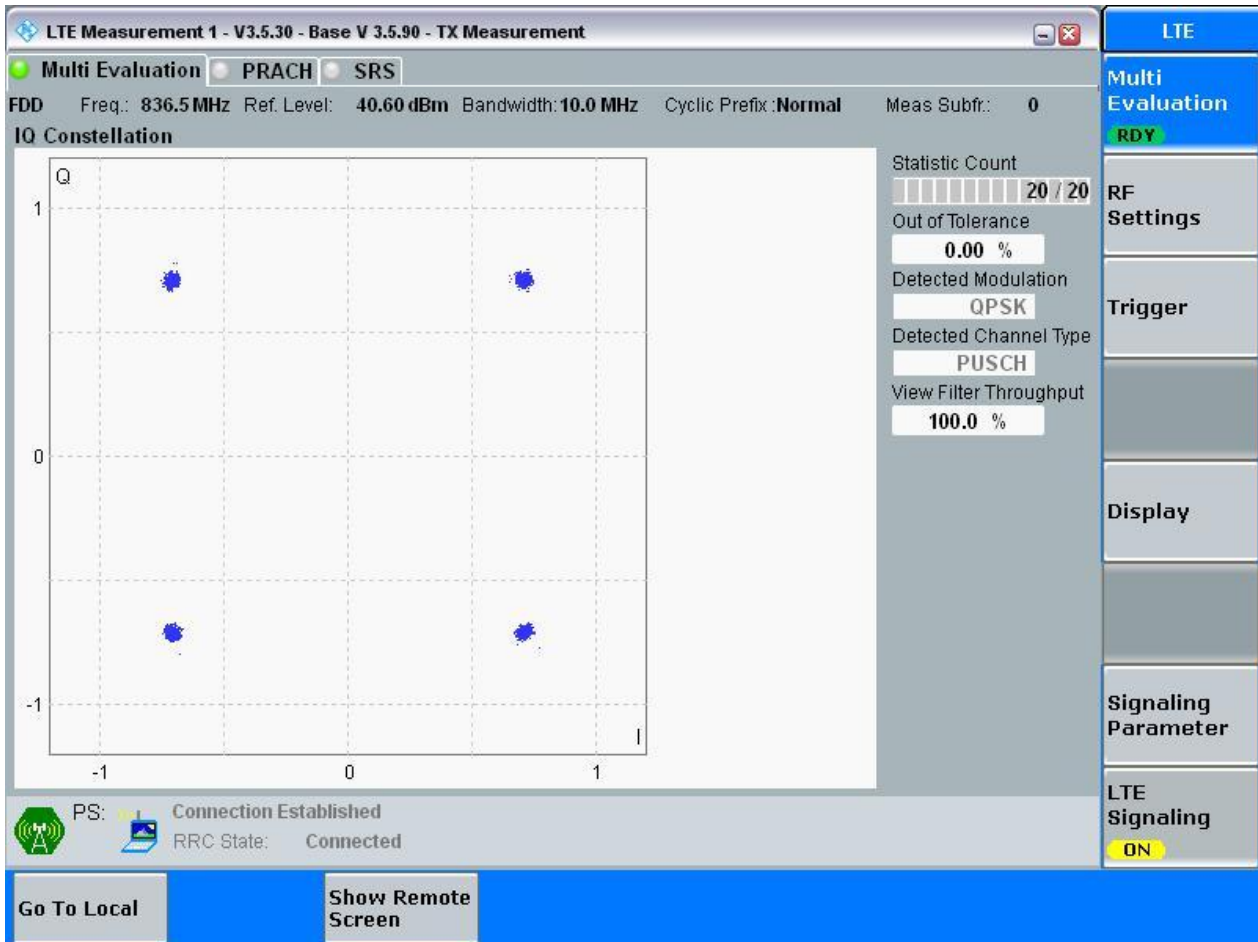
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

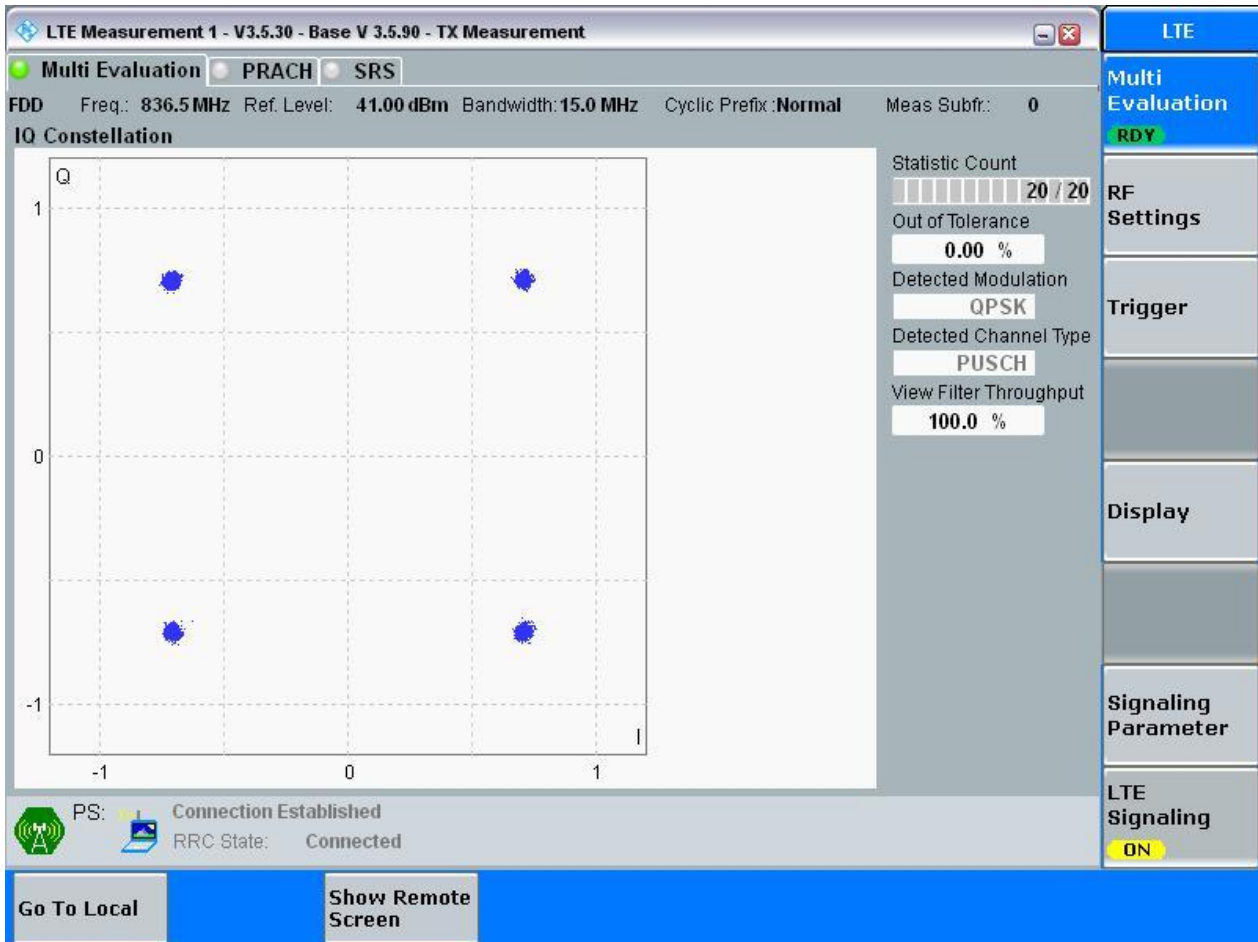
3.1.1.1.4.1.1 Test RB = RB50#0



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



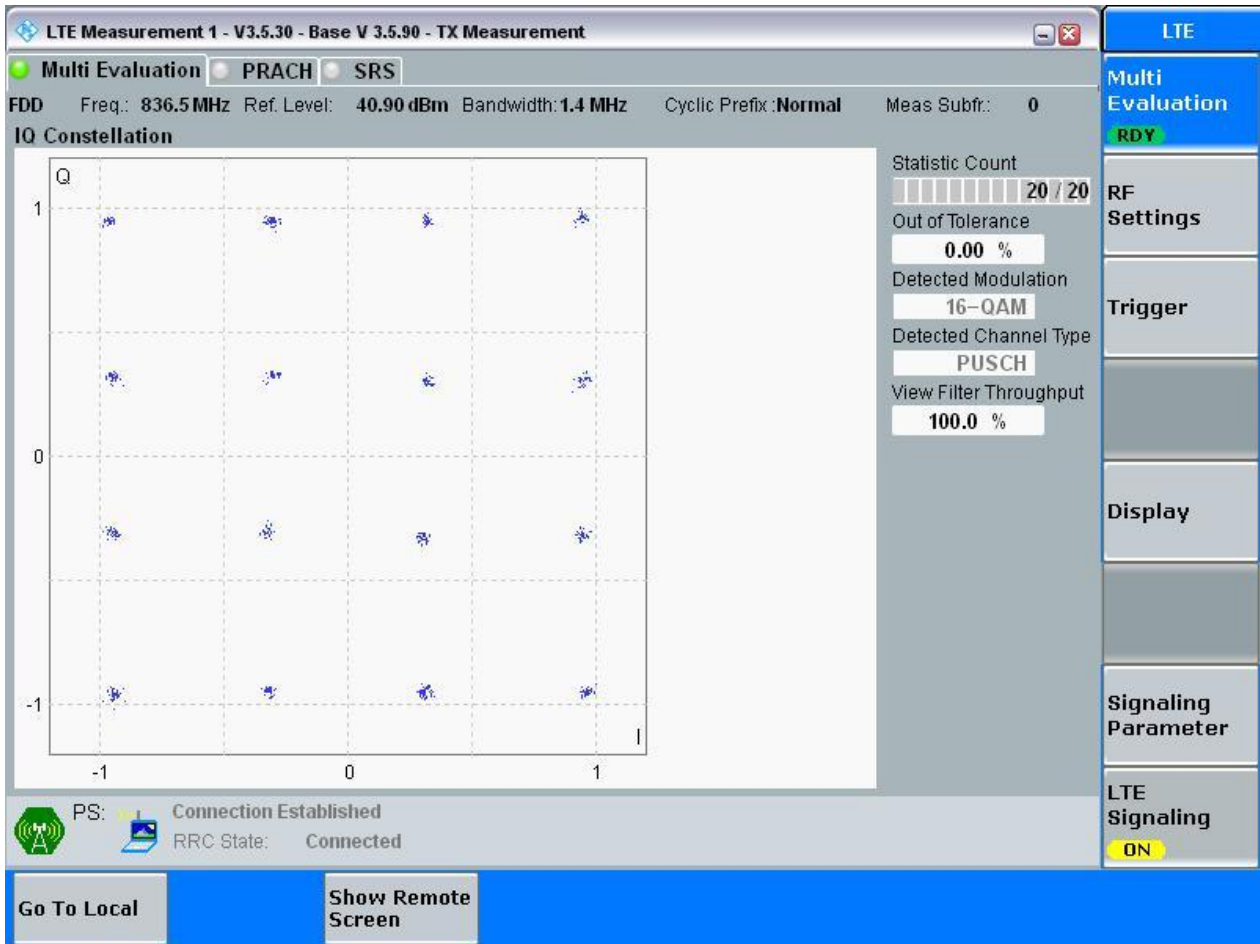


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

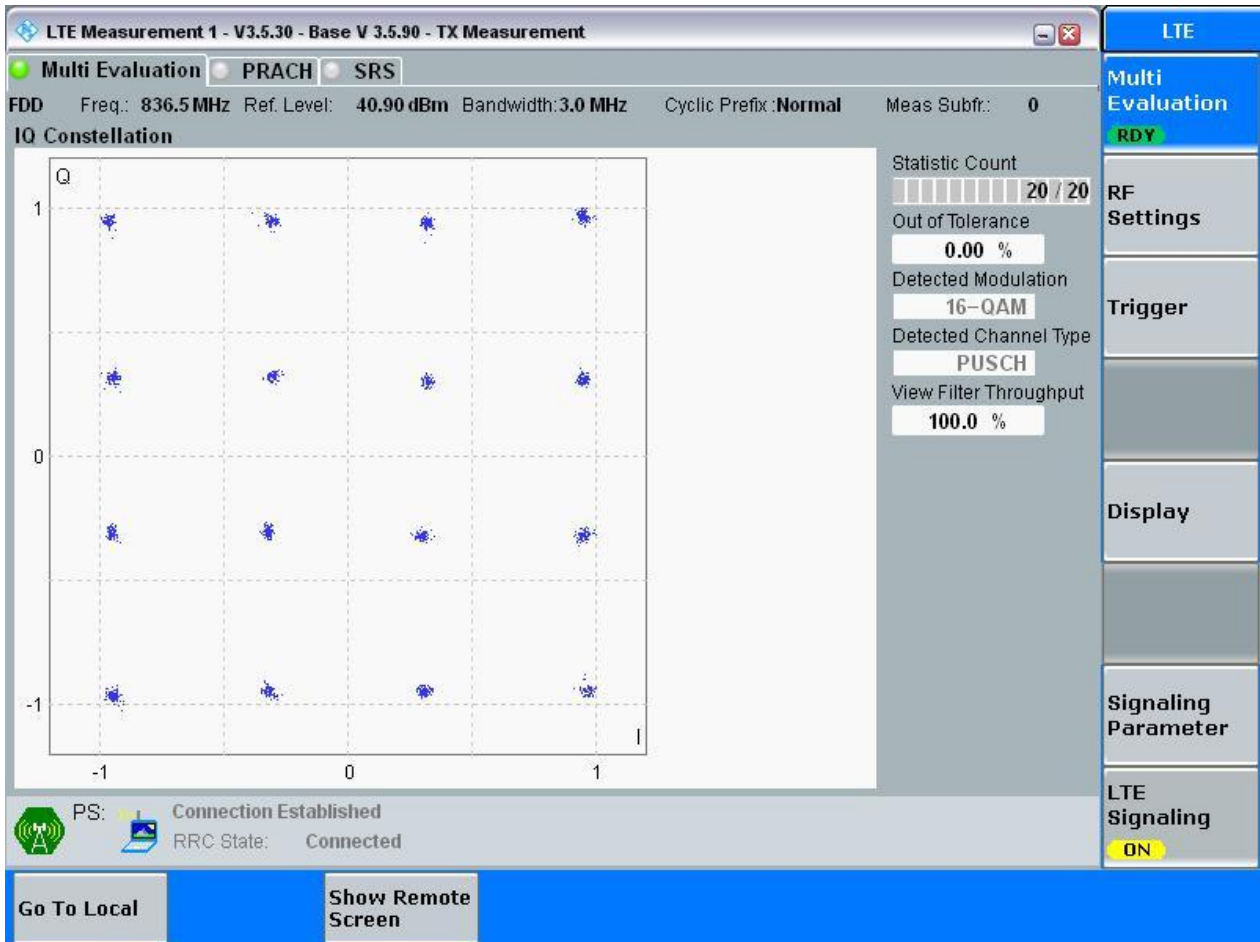
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

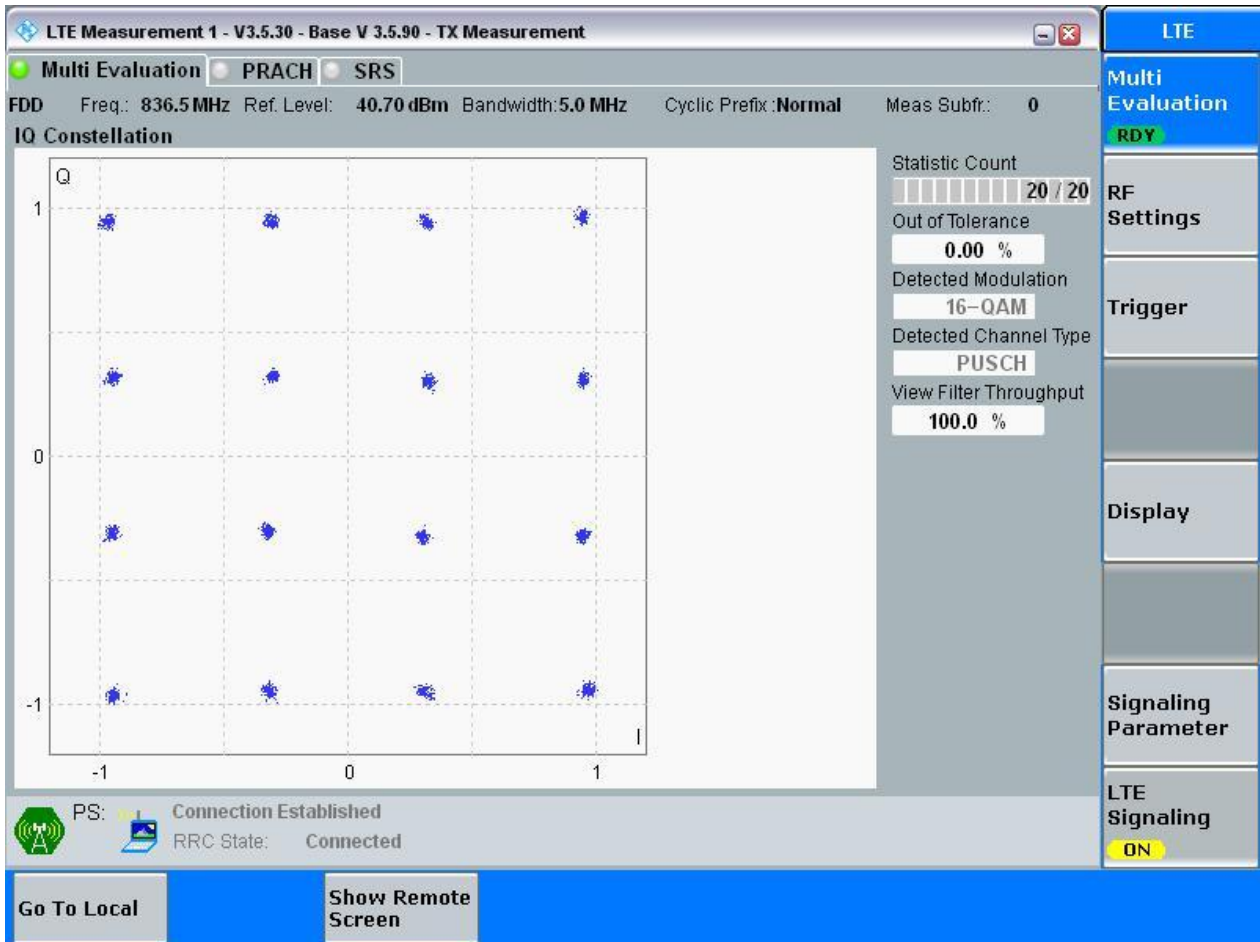
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

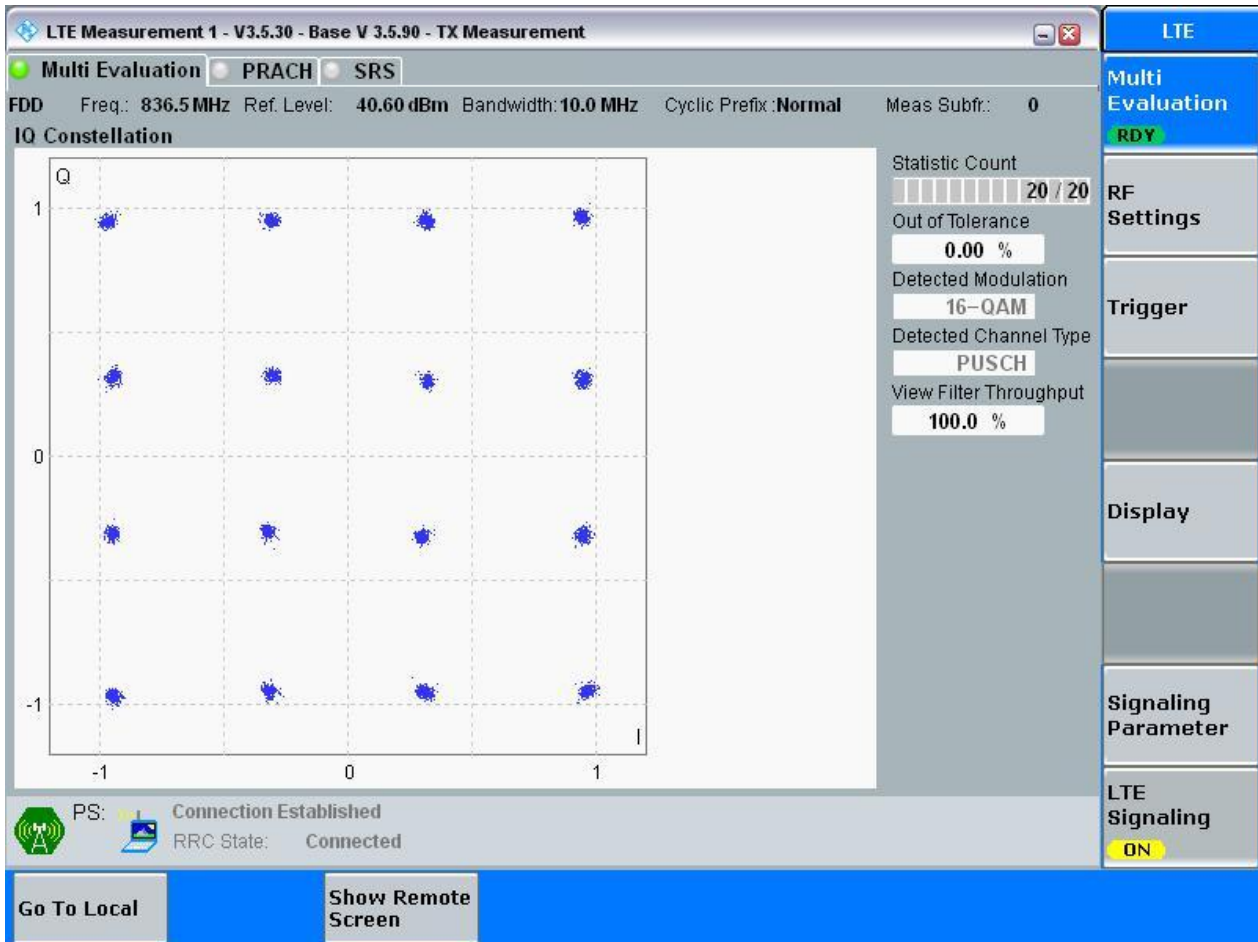
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

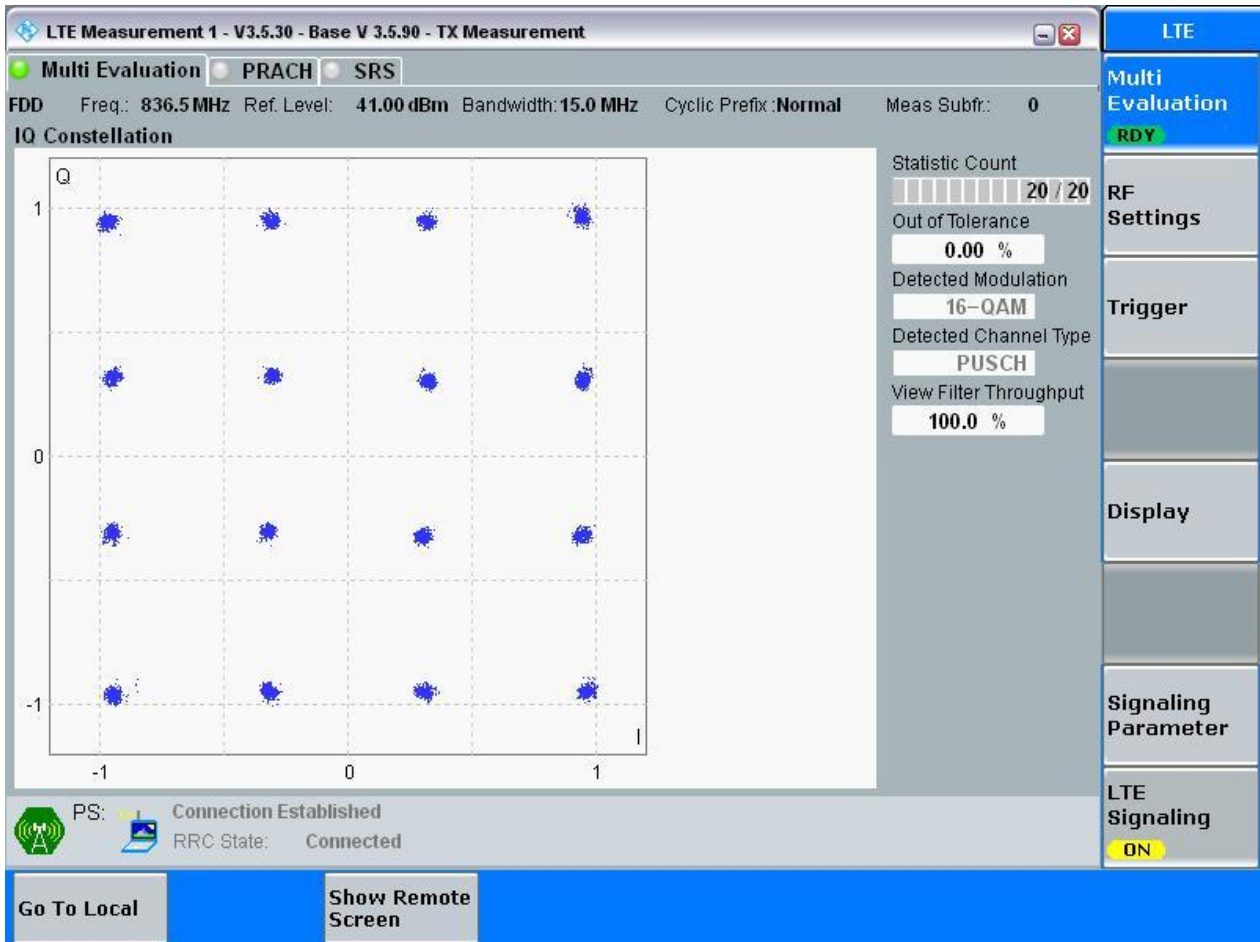
3.1.1.2.4.1.1 Test RB = RB50#0



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	1.10	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	2.98	Pass	
			MCH	RB15#0	2.71	2.98	Pass	
			HCH	RB15#0	2.71	2.97	Pass	
		5	LCH	RB25#0	4.52	4.97	Pass	
			MCH	RB25#0	4.51	4.97	Pass	
			HCH	RB25#0	4.51	4.96	Pass	
		10	LCH	RB50#0	8.97	9.93	Pass	
			MCH	RB50#0	9.00	9.95	Pass	
			HCH	RB50#0	8.96	9.86	Pass	
		15	LCH	RB75#0	13.43	14.96	Pass	
			MCH	RB75#0	13.50	14.94	Pass	
			HCH	RB75#0	13.46	14.96	Pass	
		LTE/TM2	1.4	LCH	RB6#0	1.10	1.24	Pass
				MCH	RB6#0	1.10	1.24	Pass
				HCH	RB6#0	1.10	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	2.97	Pass	
	5		LCH	RB25#0	4.51	4.97	Pass	
			MCH	RB25#0	4.52	4.98	Pass	
			HCH	RB25#0	4.51	4.96	Pass	
	10		LCH	RB50#0	8.98	9.92	Pass	
			MCH	RB50#0	9.04	9.96	Pass	
			HCH	RB50#0	8.99	9.91	Pass	
15	LCH		RB75#0	13.43	14.95	Pass		
	MCH		RB75#0	13.54	15.00	Pass		
	HCH		RB75#0	13.45	14.95	Pass		



Part II - Test Plots

4.1 For LTE

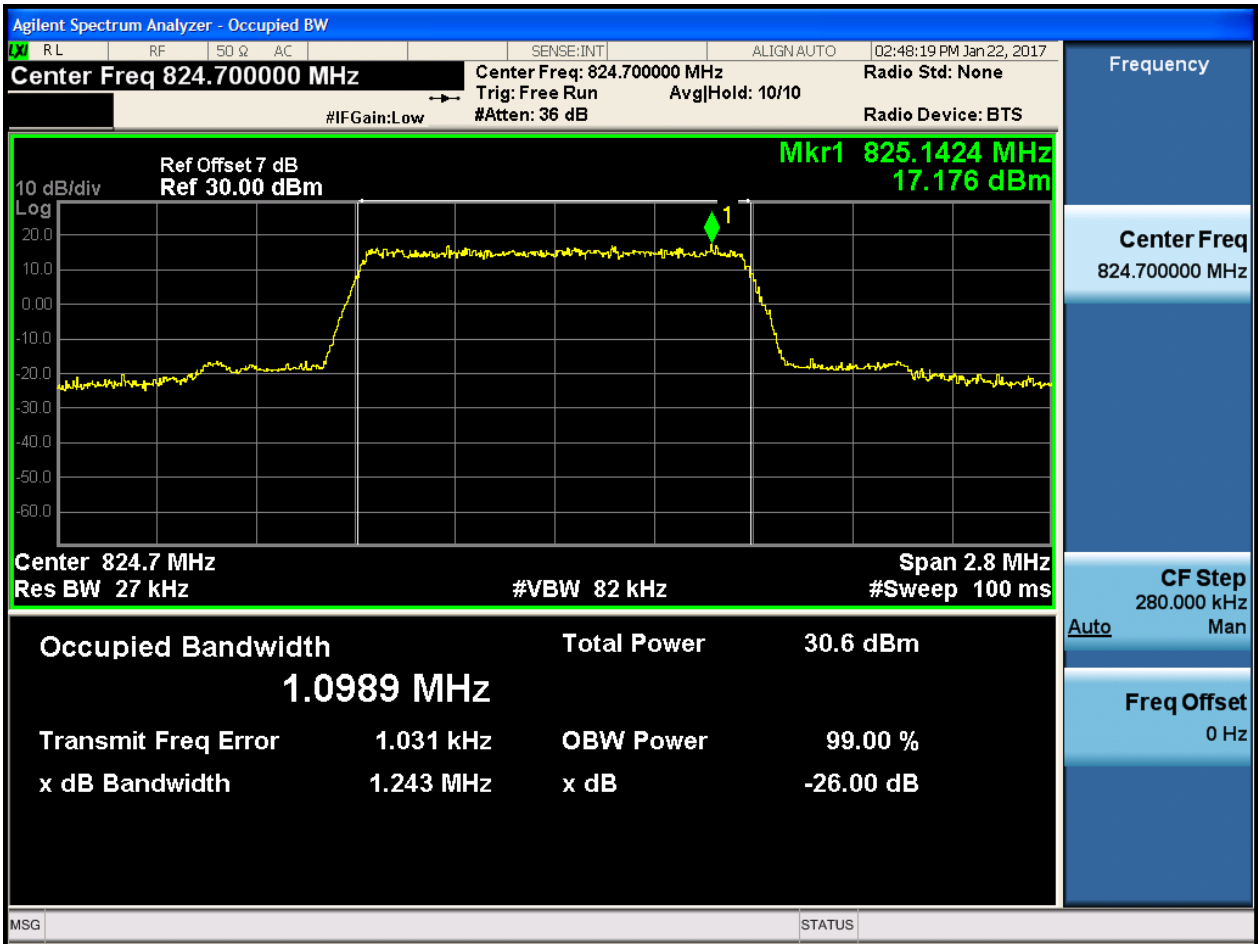
4.1.1 Test Band = BAND26

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

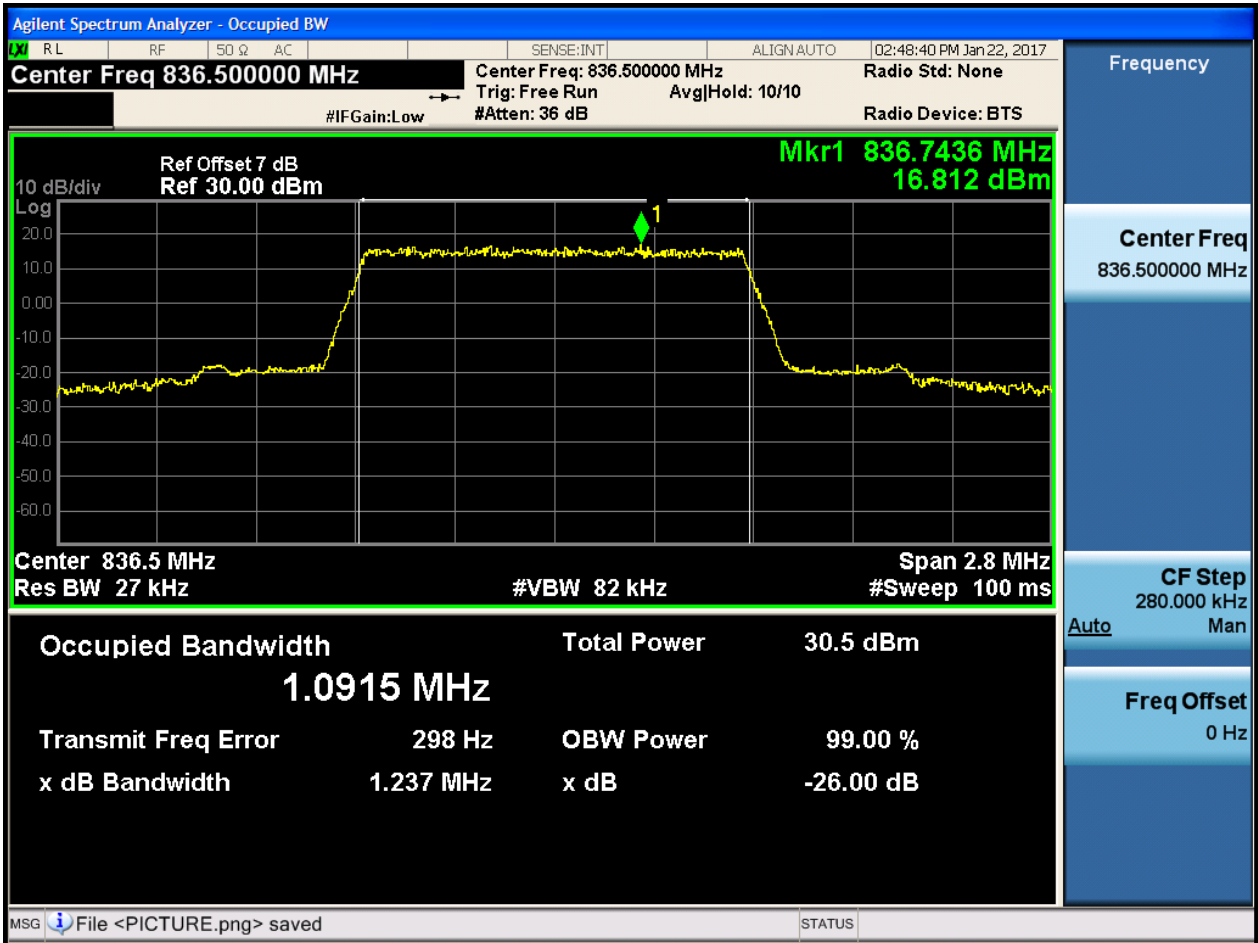
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

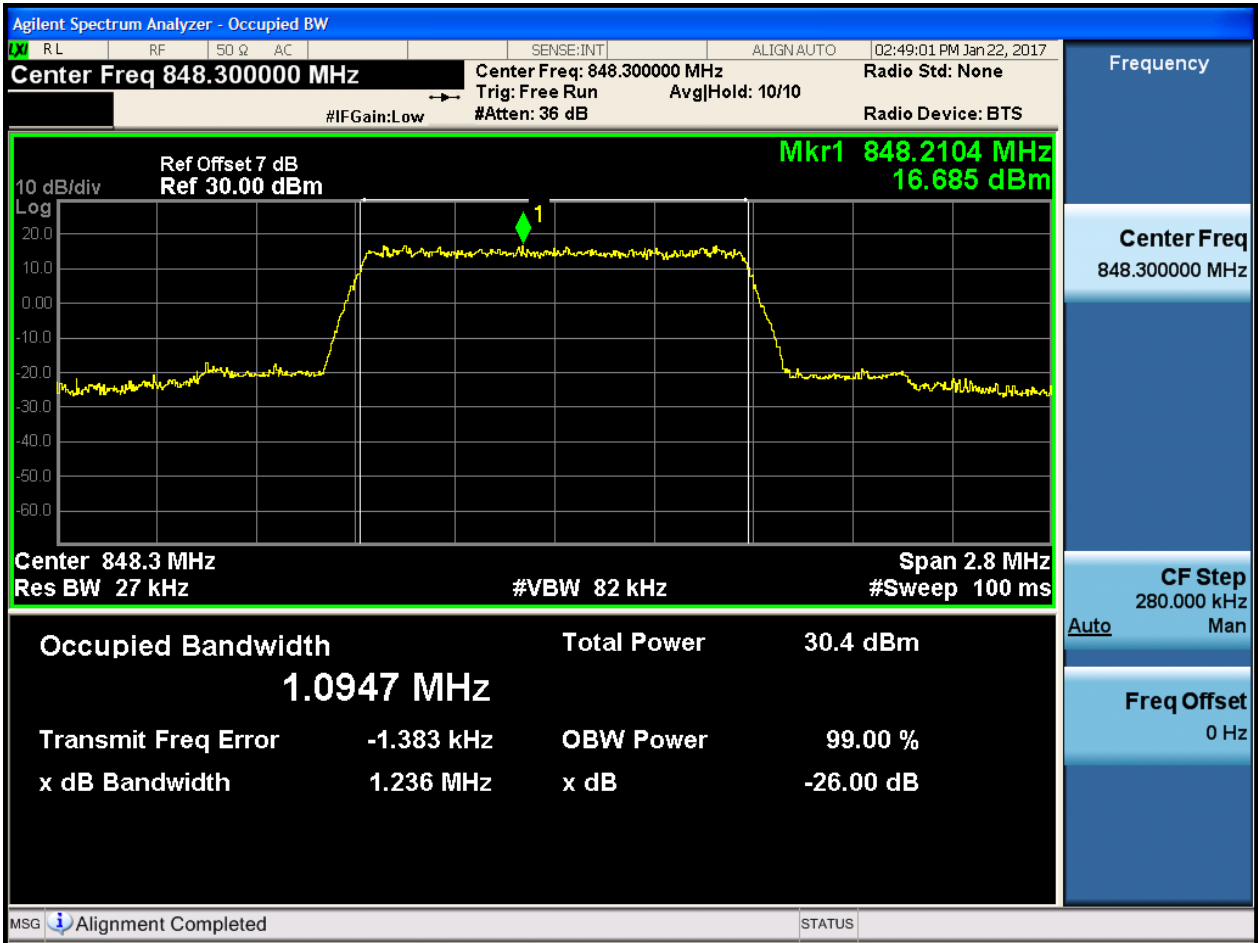
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

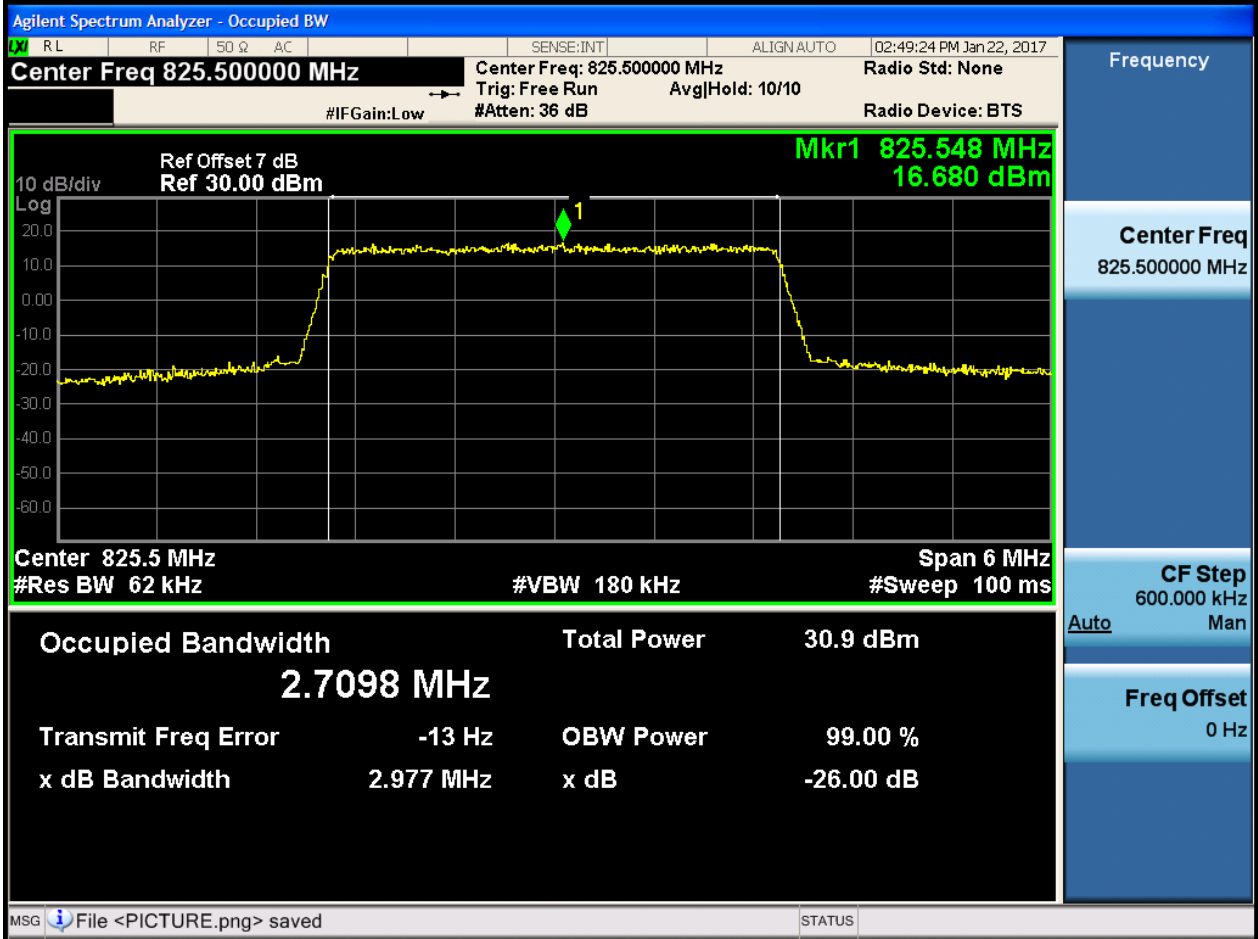




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

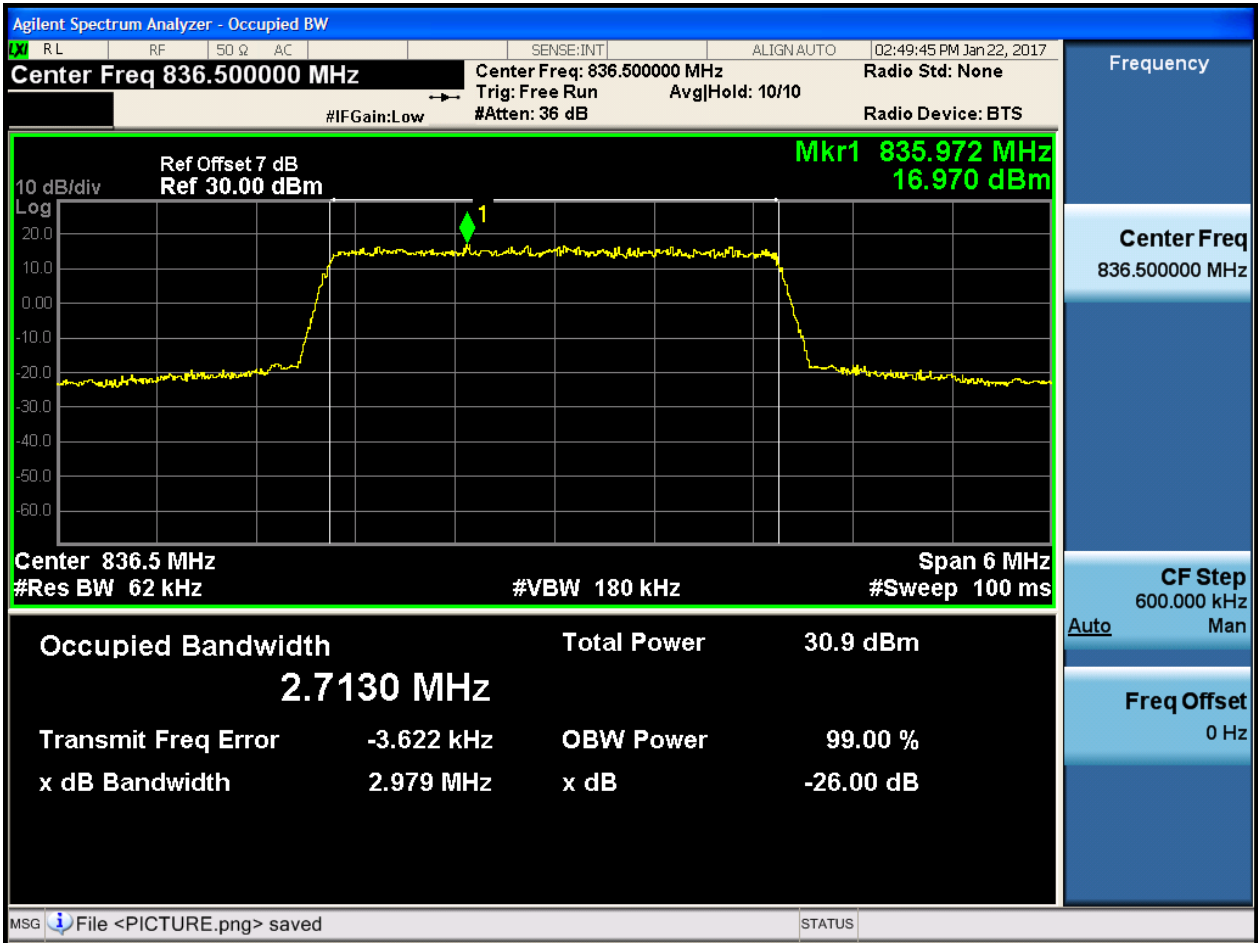
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

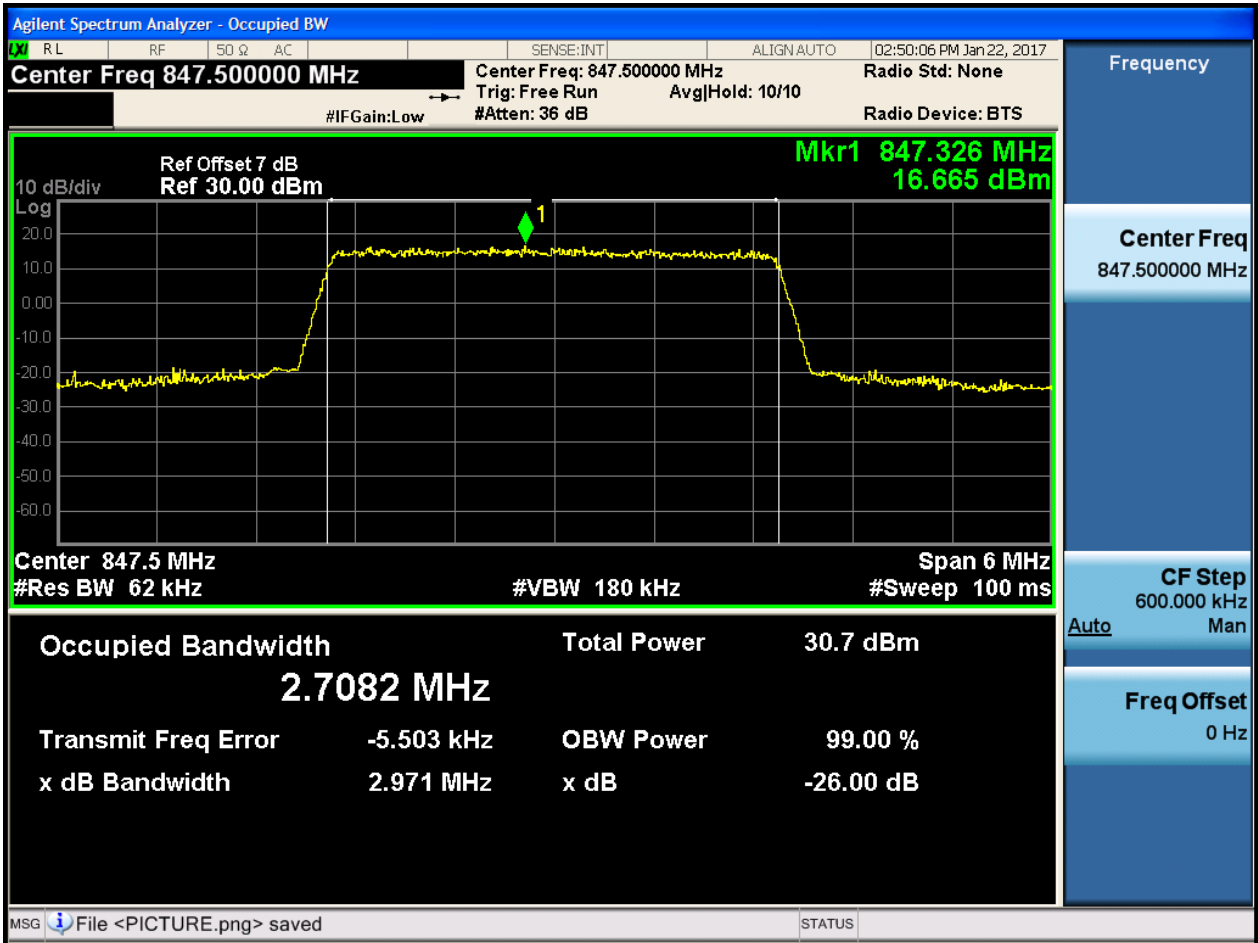
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0

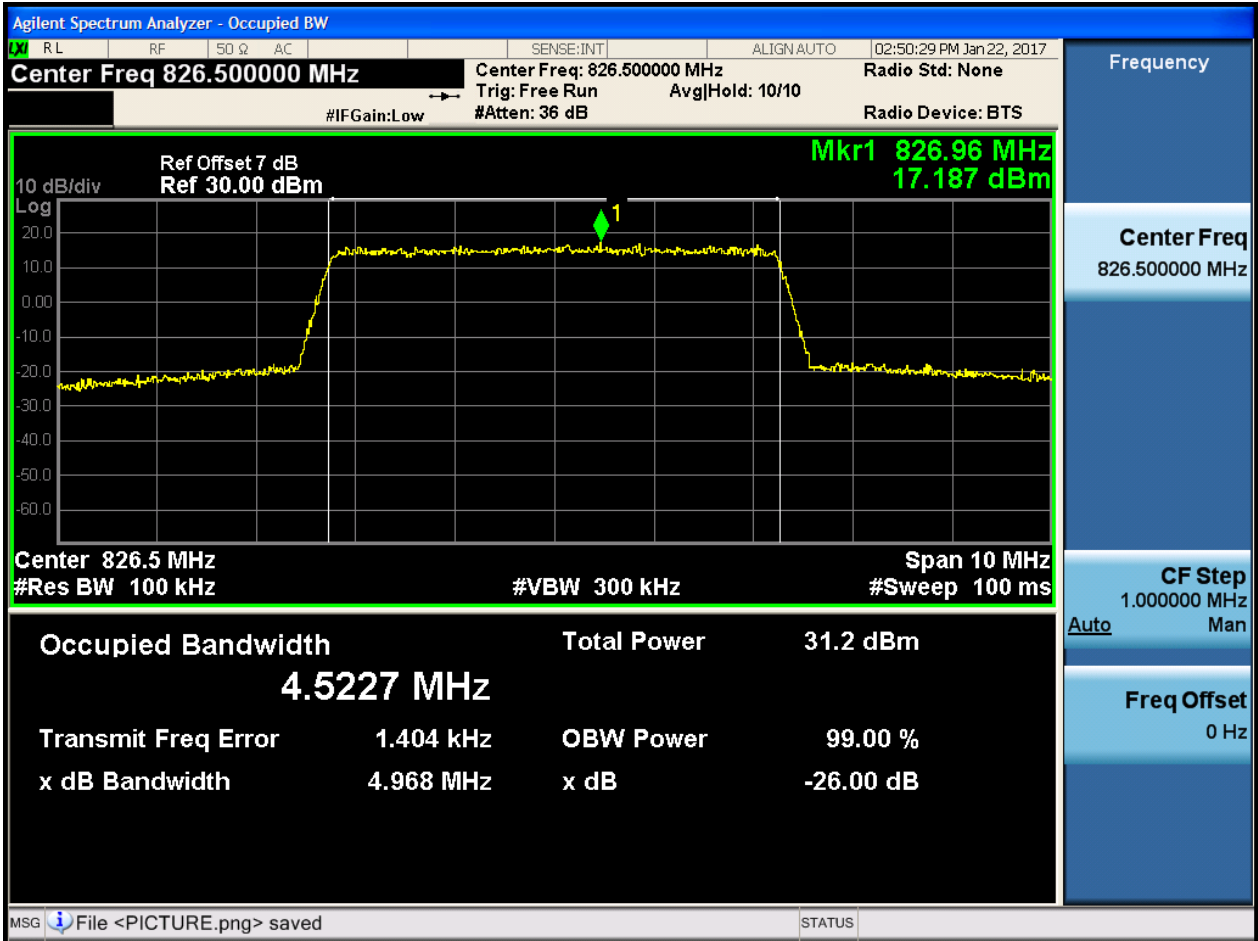




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

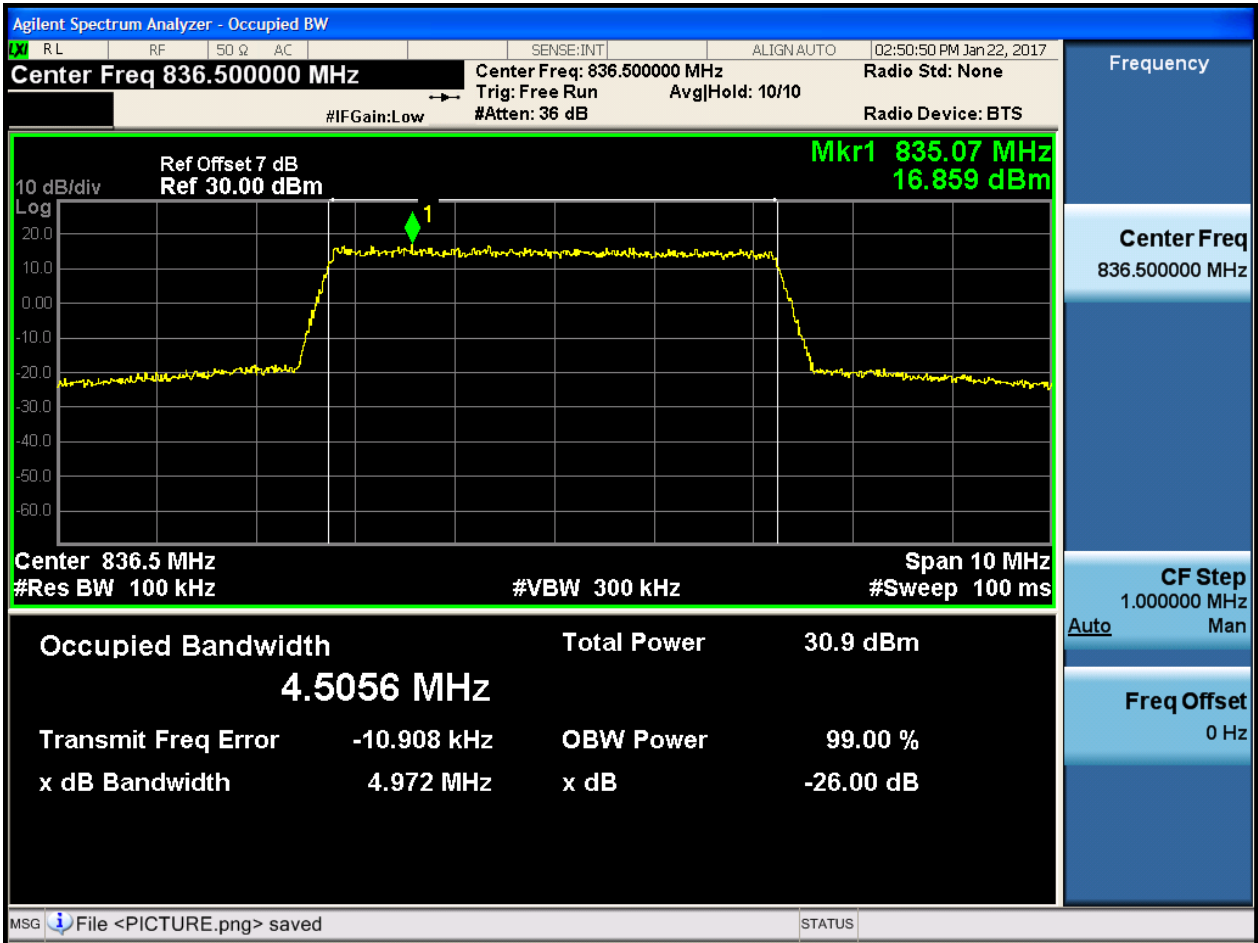
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

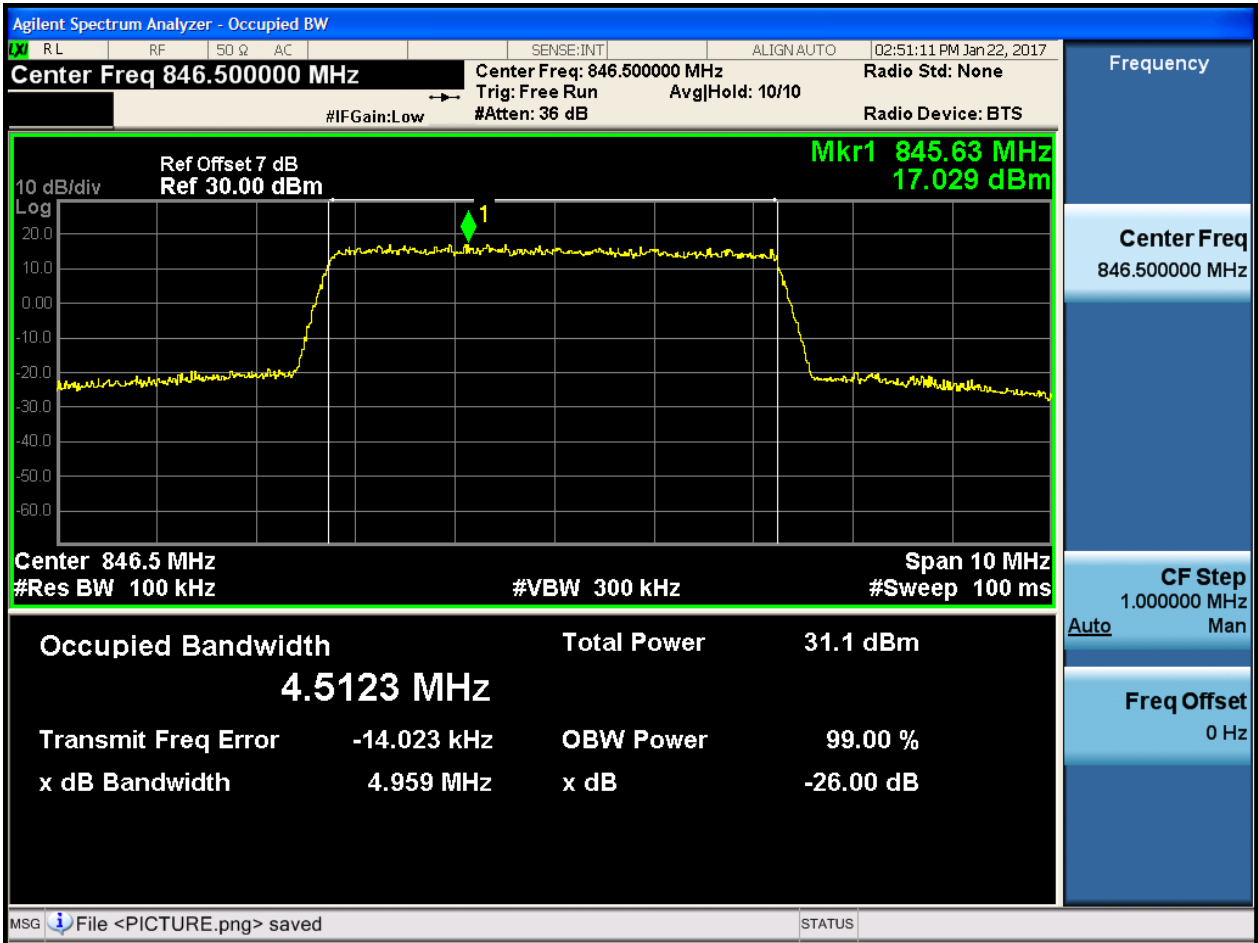
4.1.1.1.3.2.1 Test RB = RB25#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

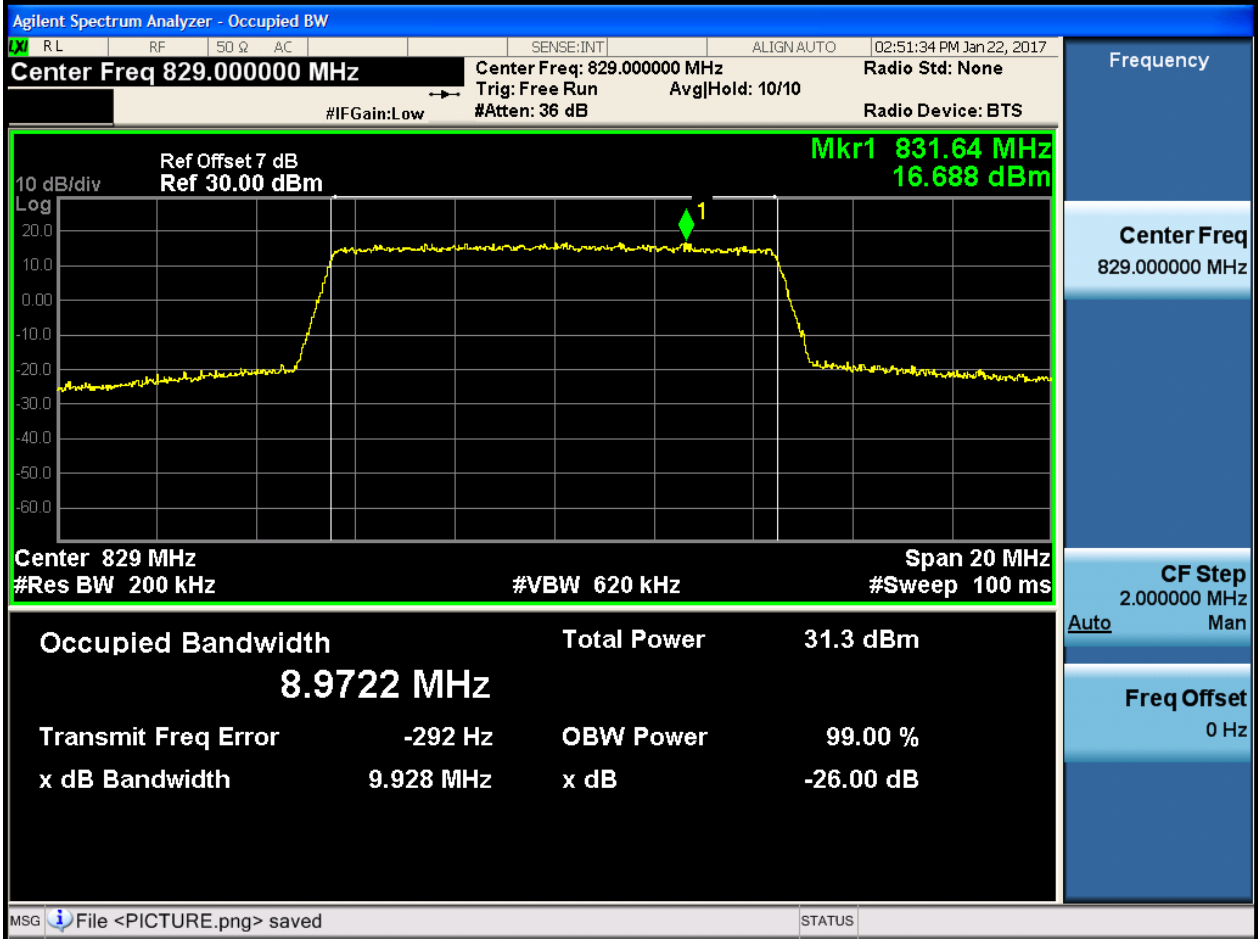




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

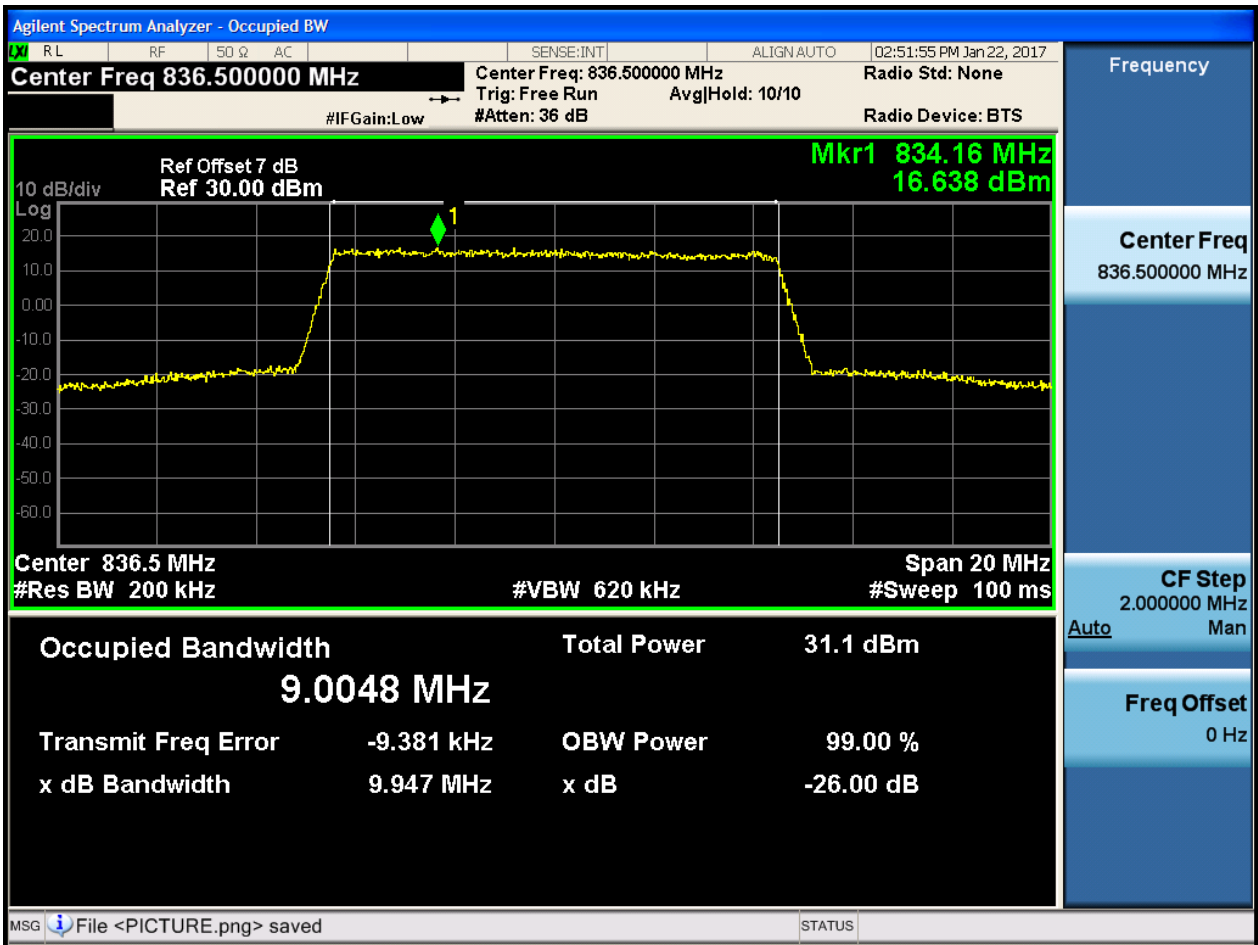
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

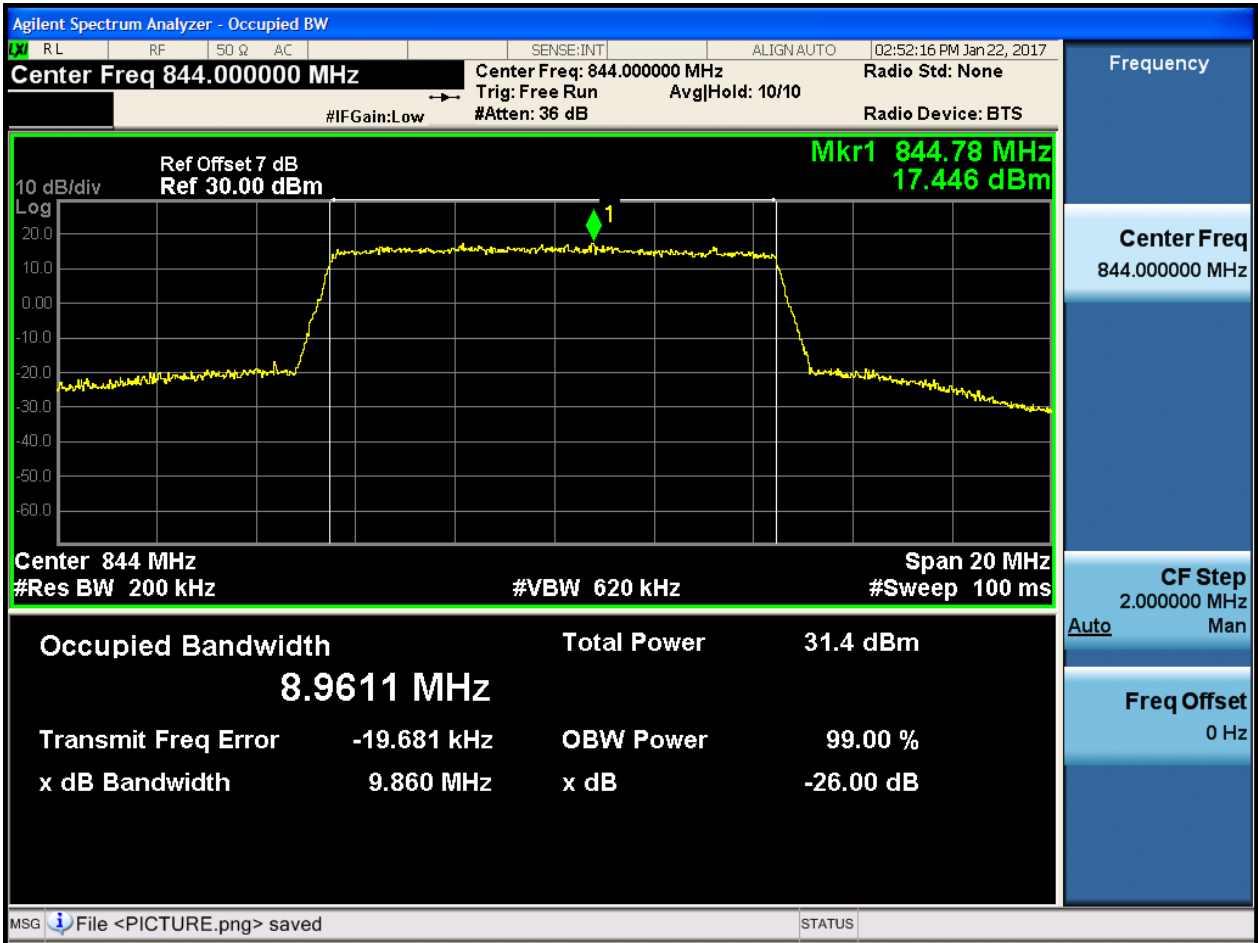
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0

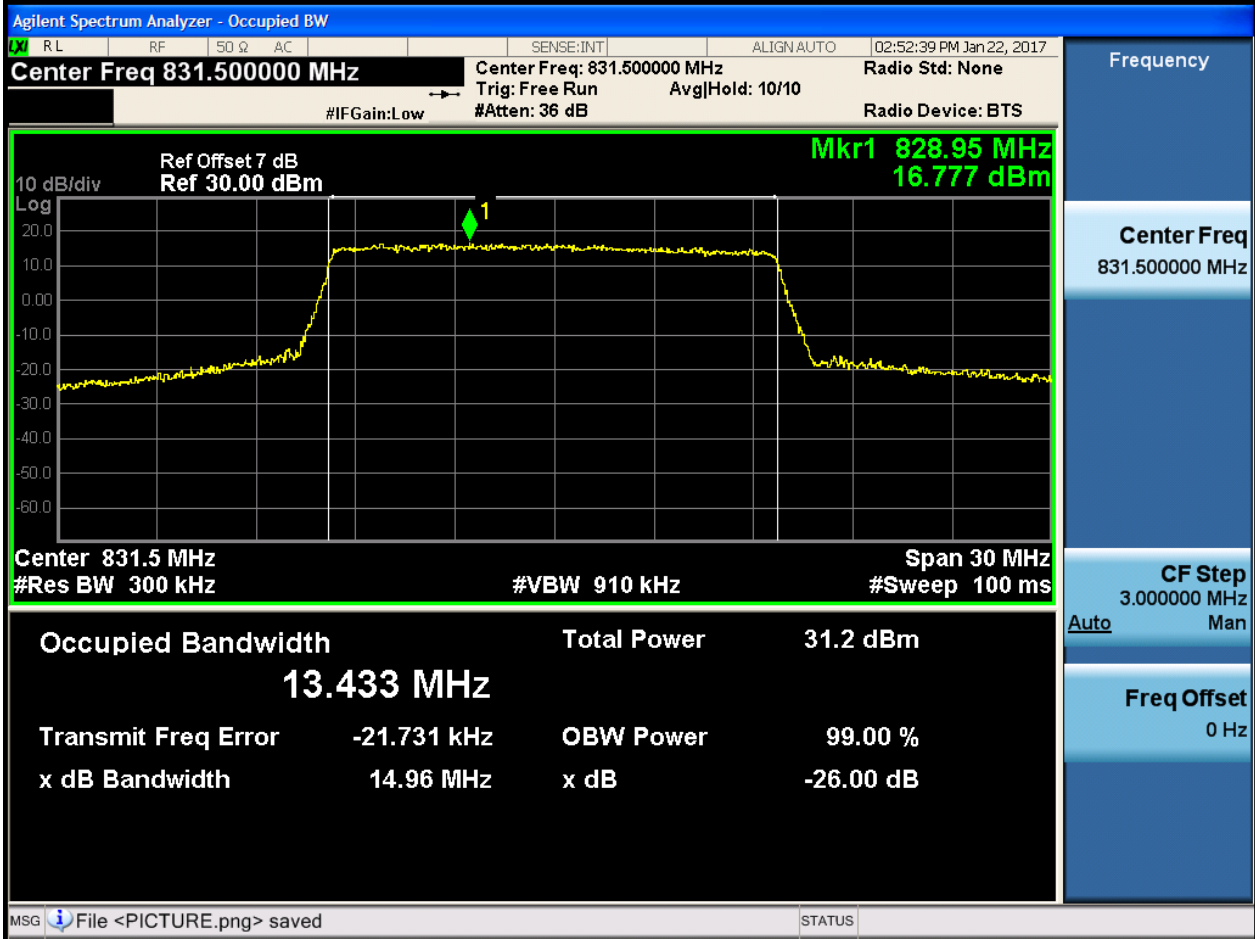




4.1.1.1.5 Test Bandwidth = 15

4.1.1.1.5.1 Test Channel = LCH

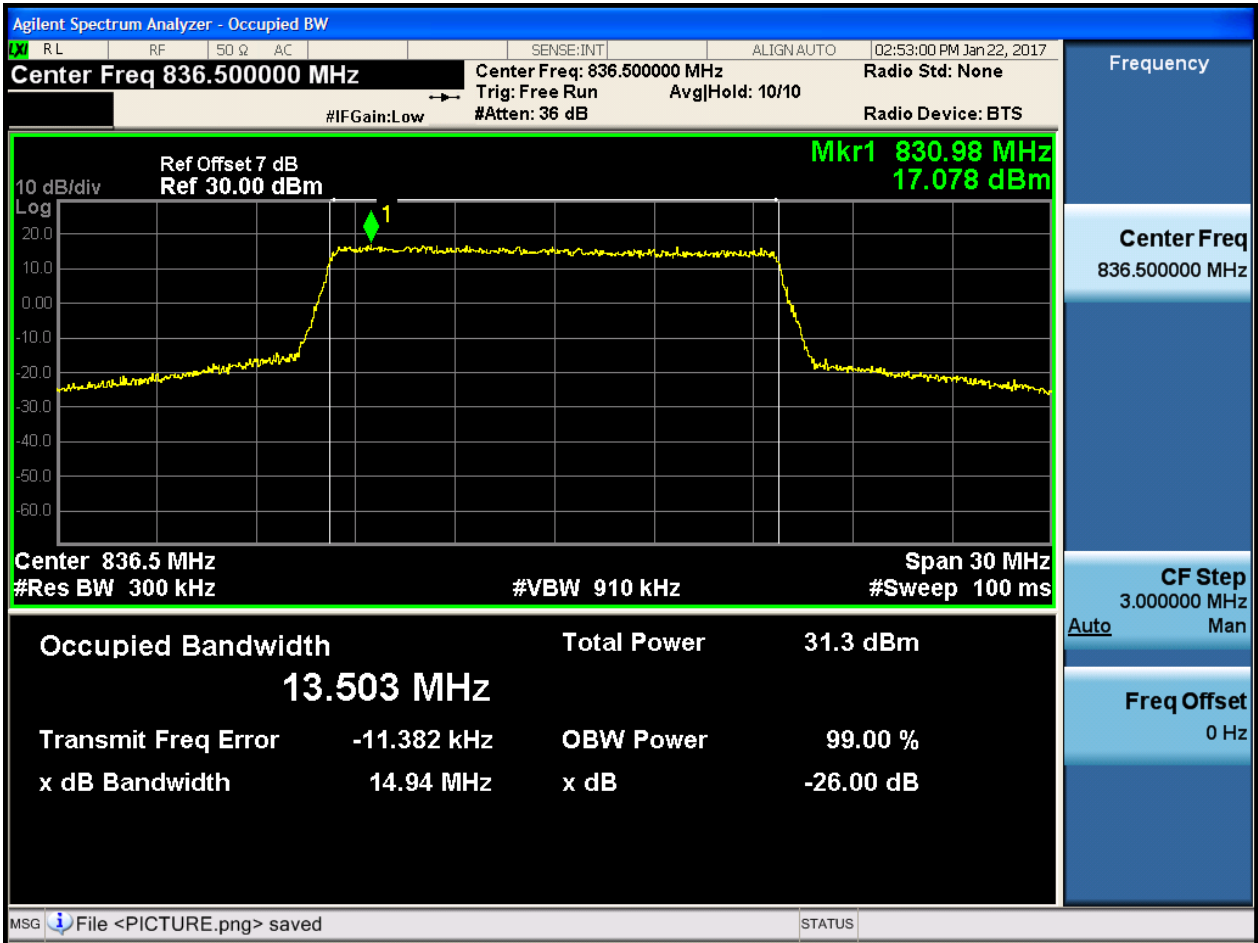
4.1.1.1.5.1.1 Test RB = RB75#0





4.1.1.1.5.2 Test Channel = MCH

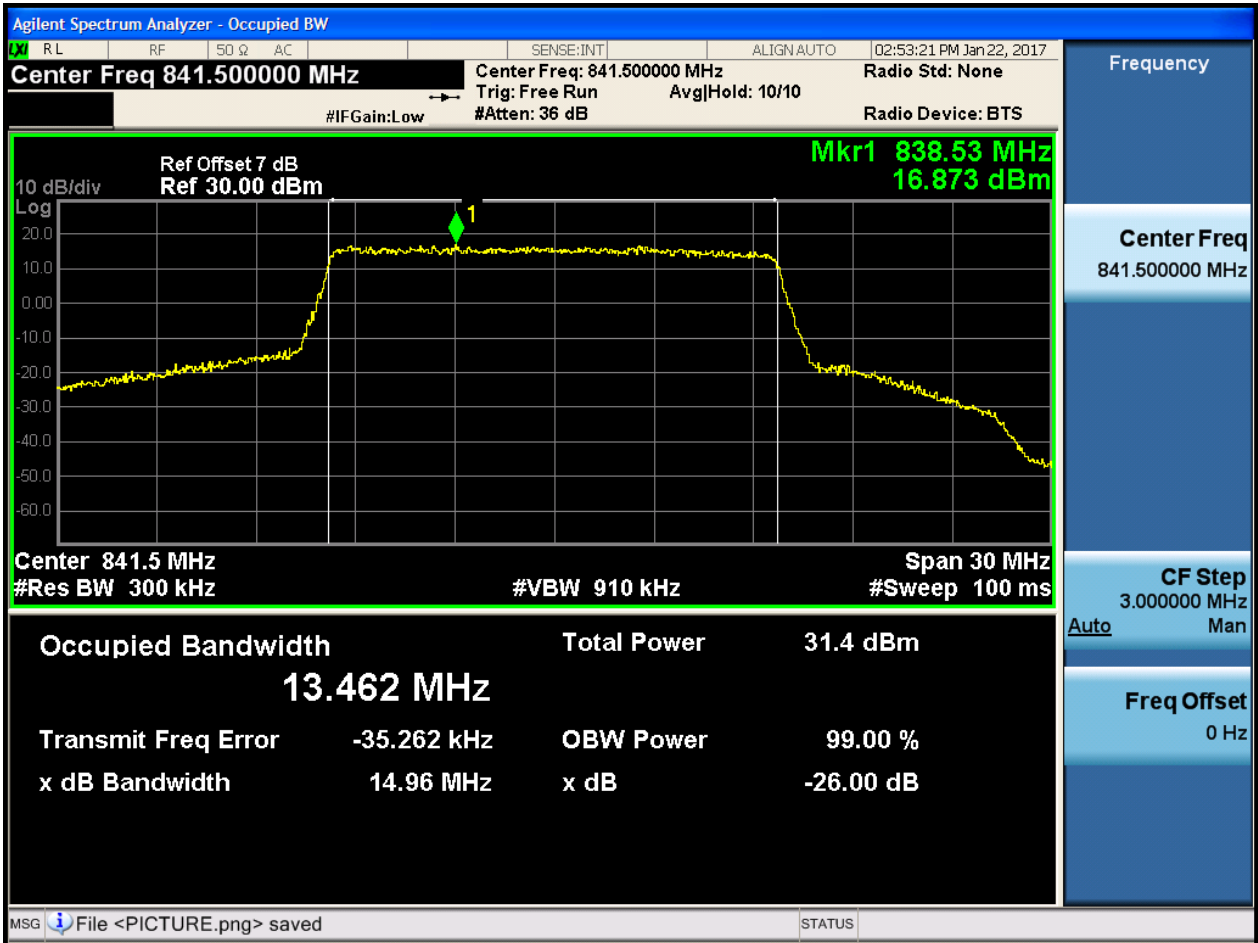
4.1.1.1.5.2.1 Test RB = RB75#0





4.1.1.1.5.3 Test Channel = HCH

4.1.1.1.5.3.1 Test RB = RB75#0



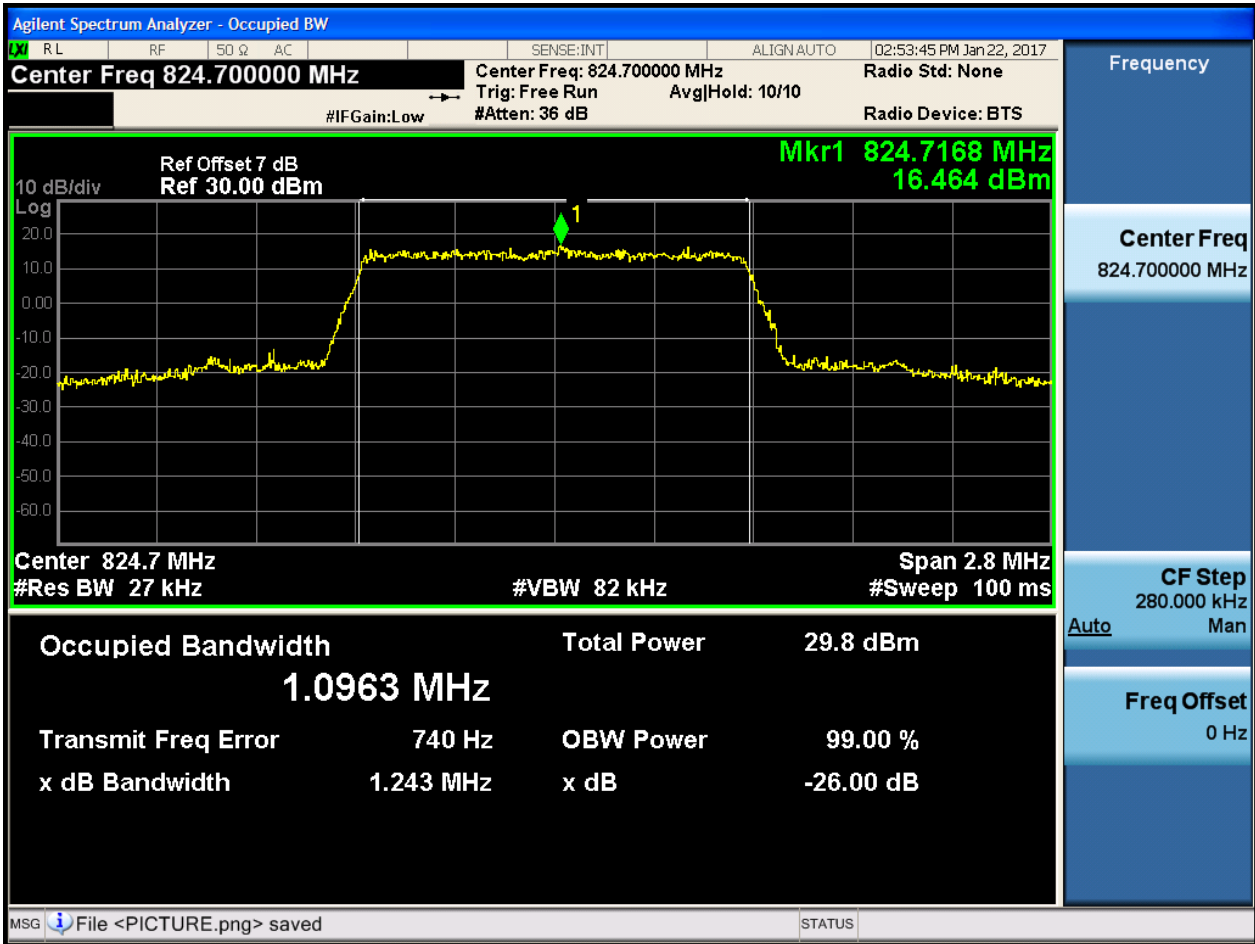


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

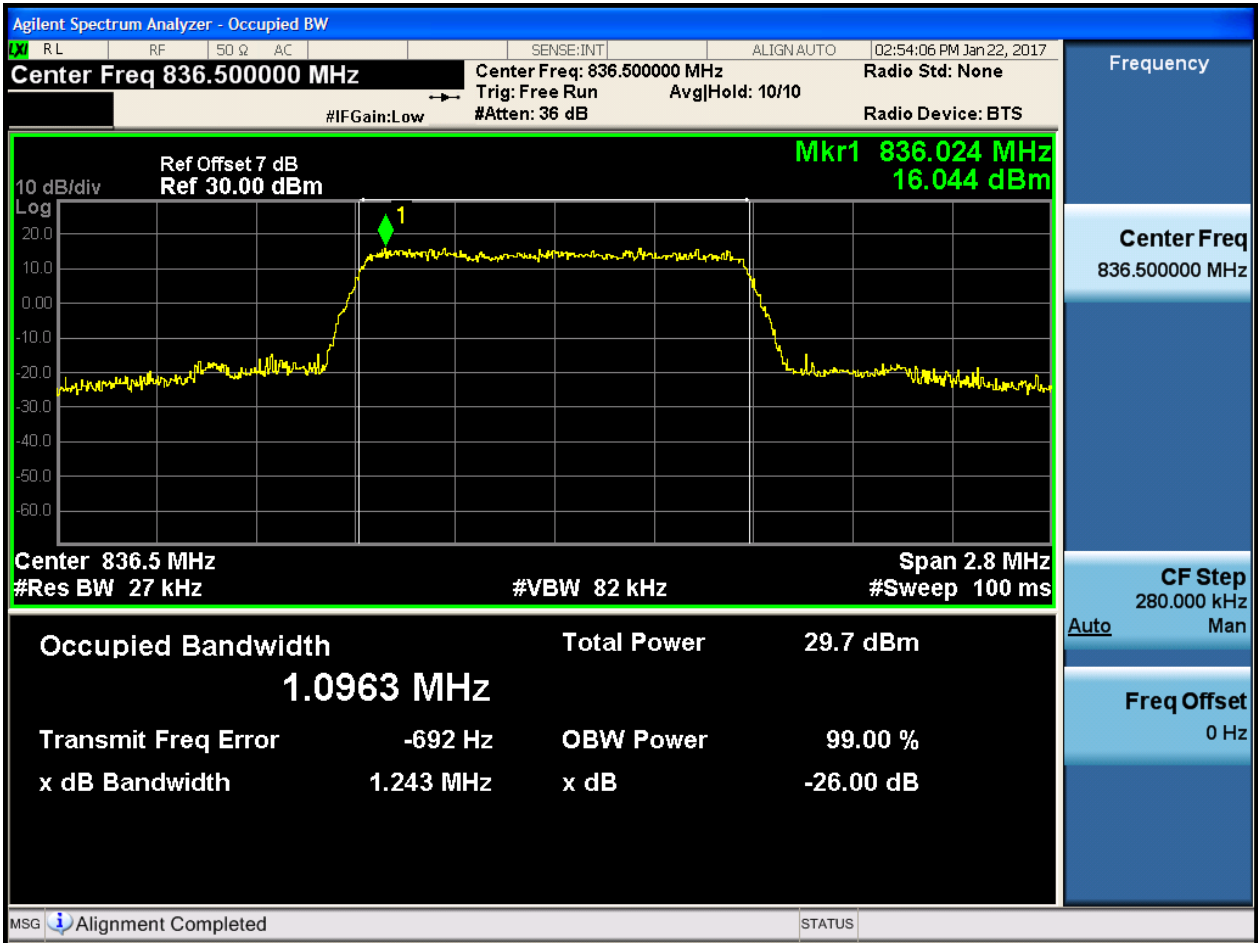
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

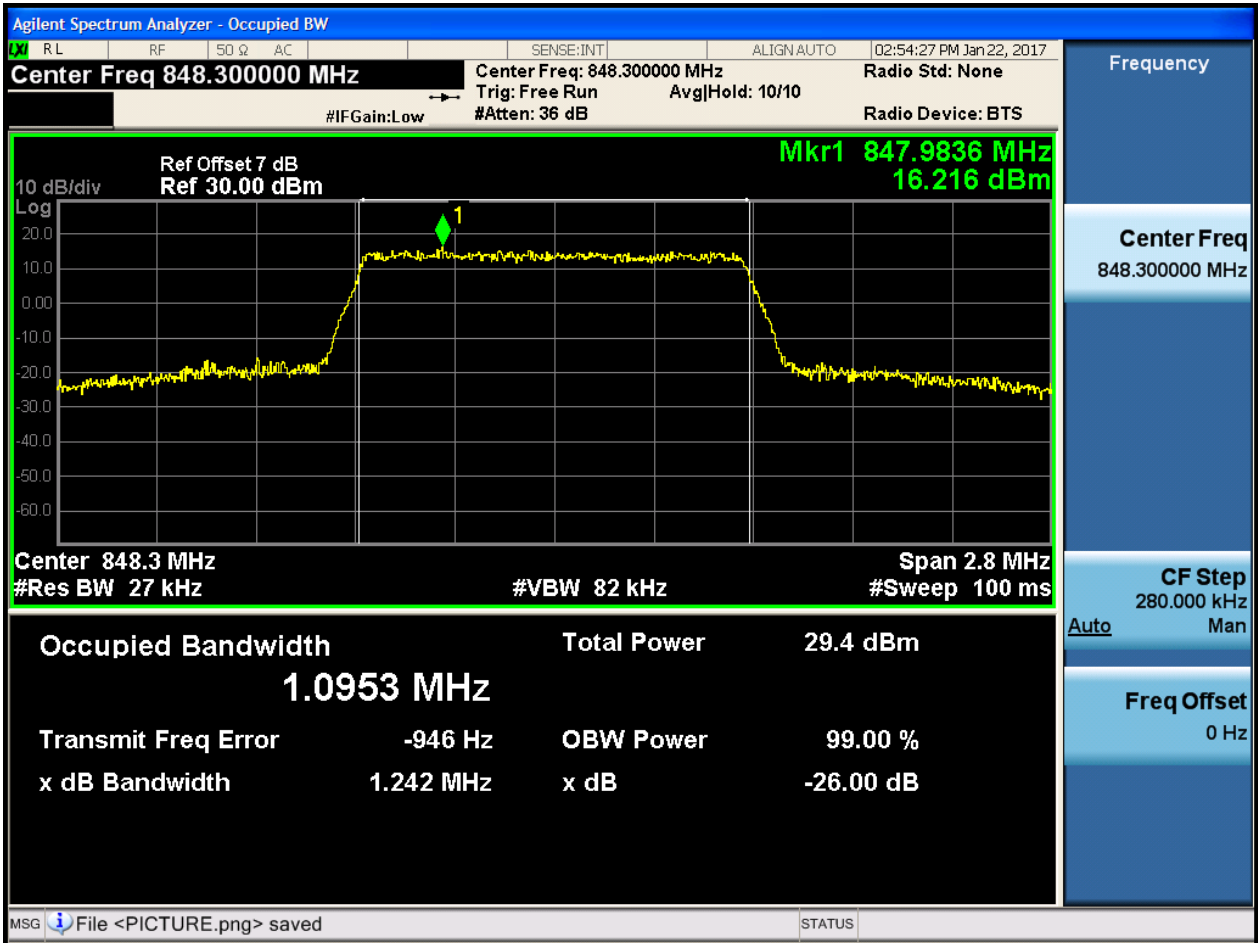
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

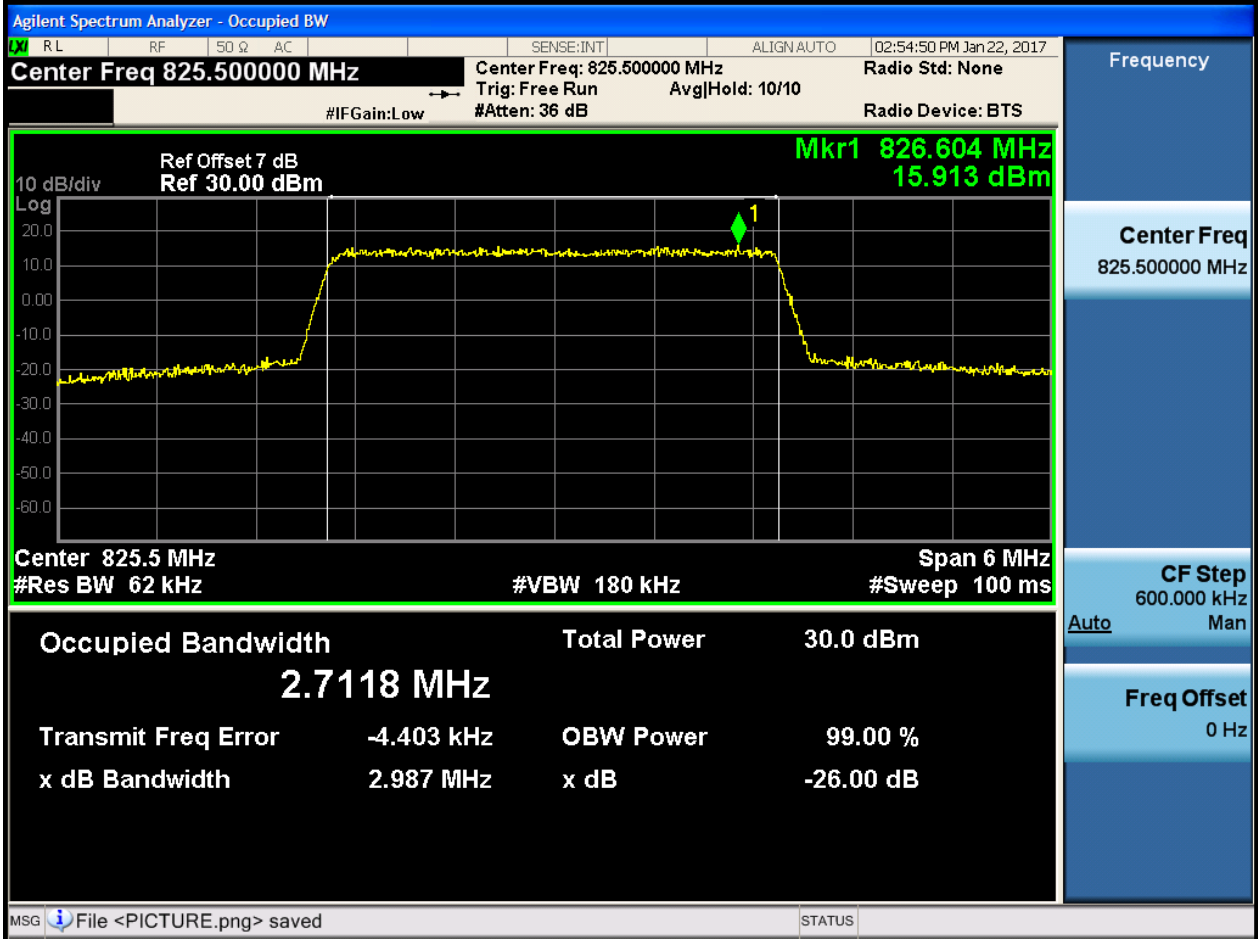




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

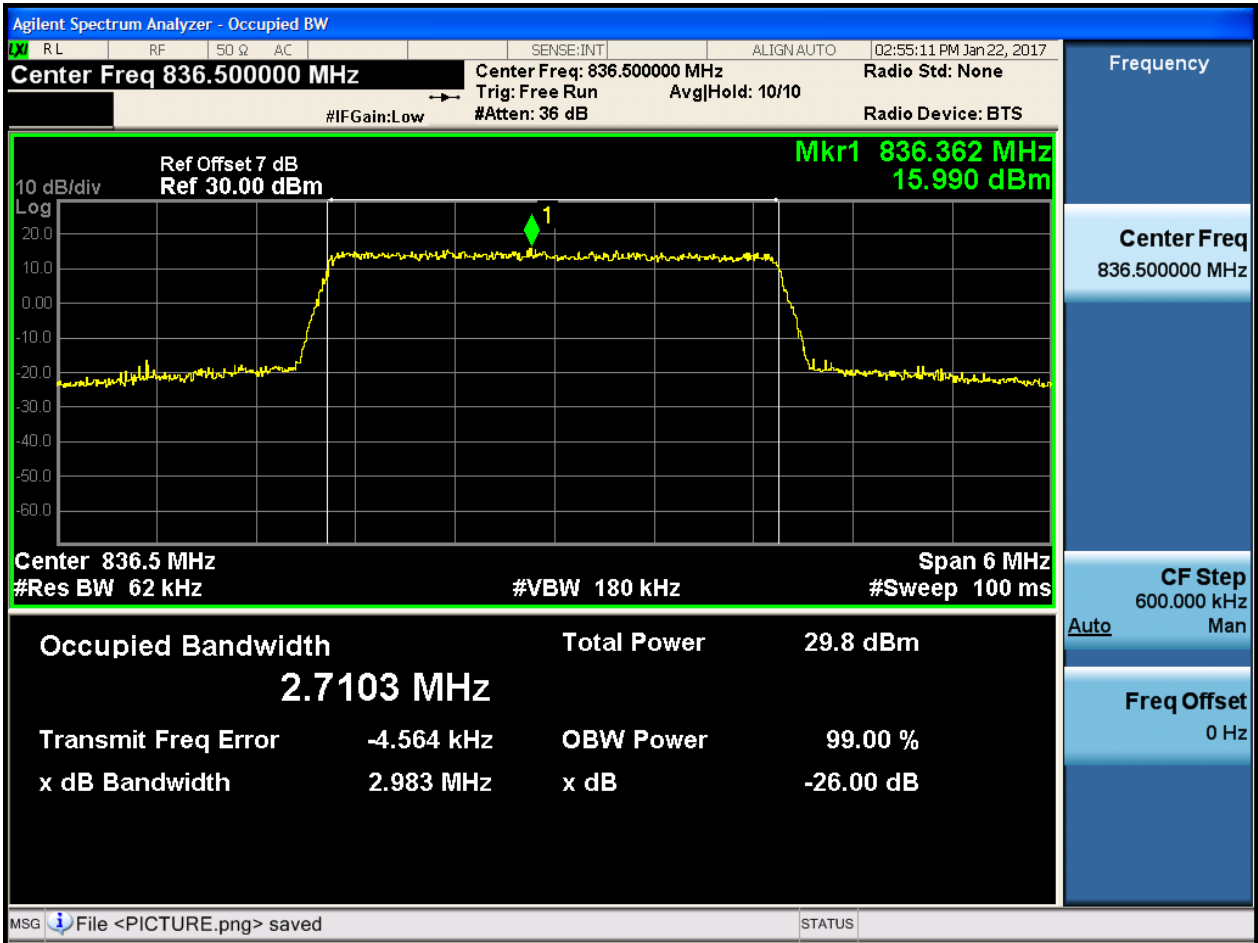
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

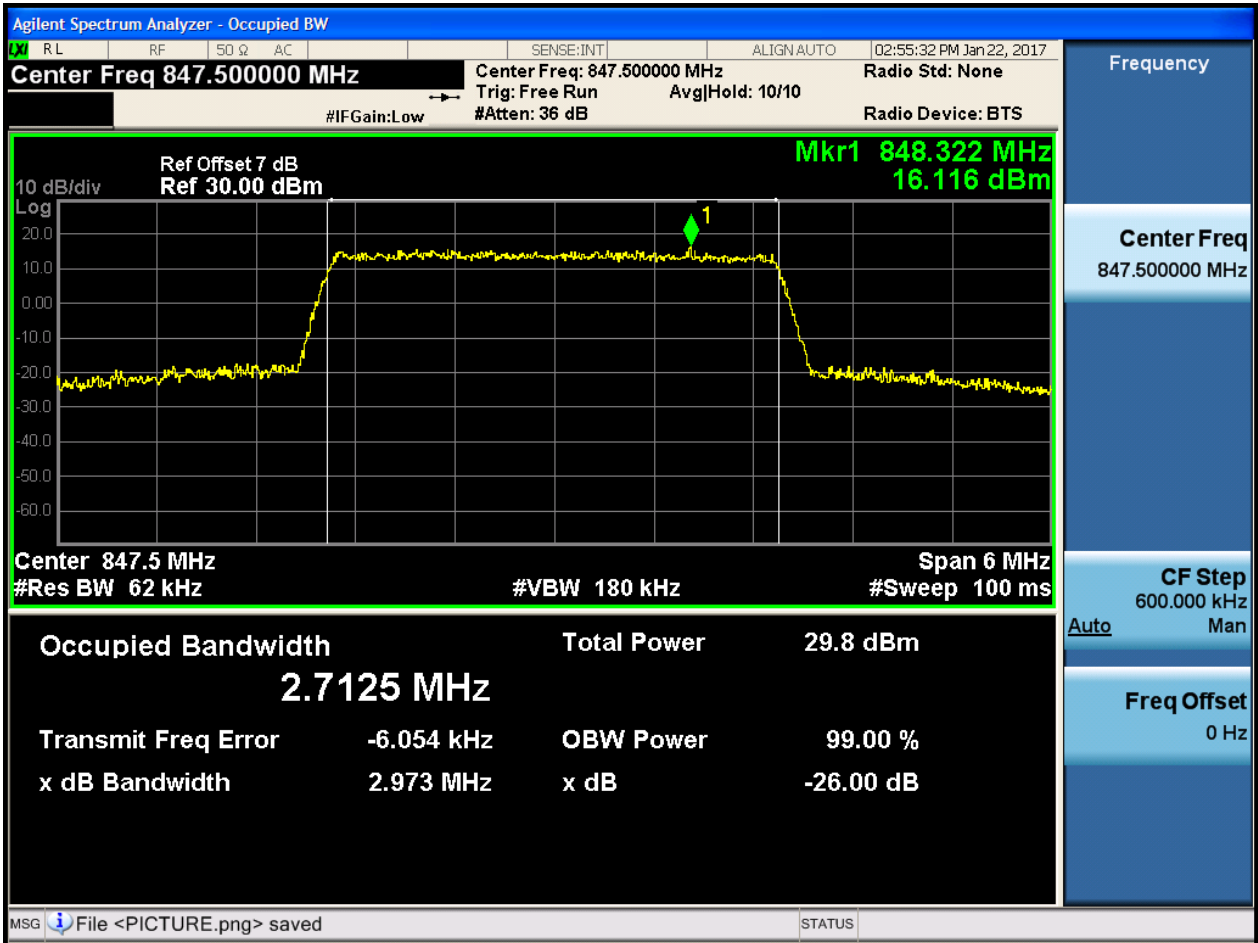
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

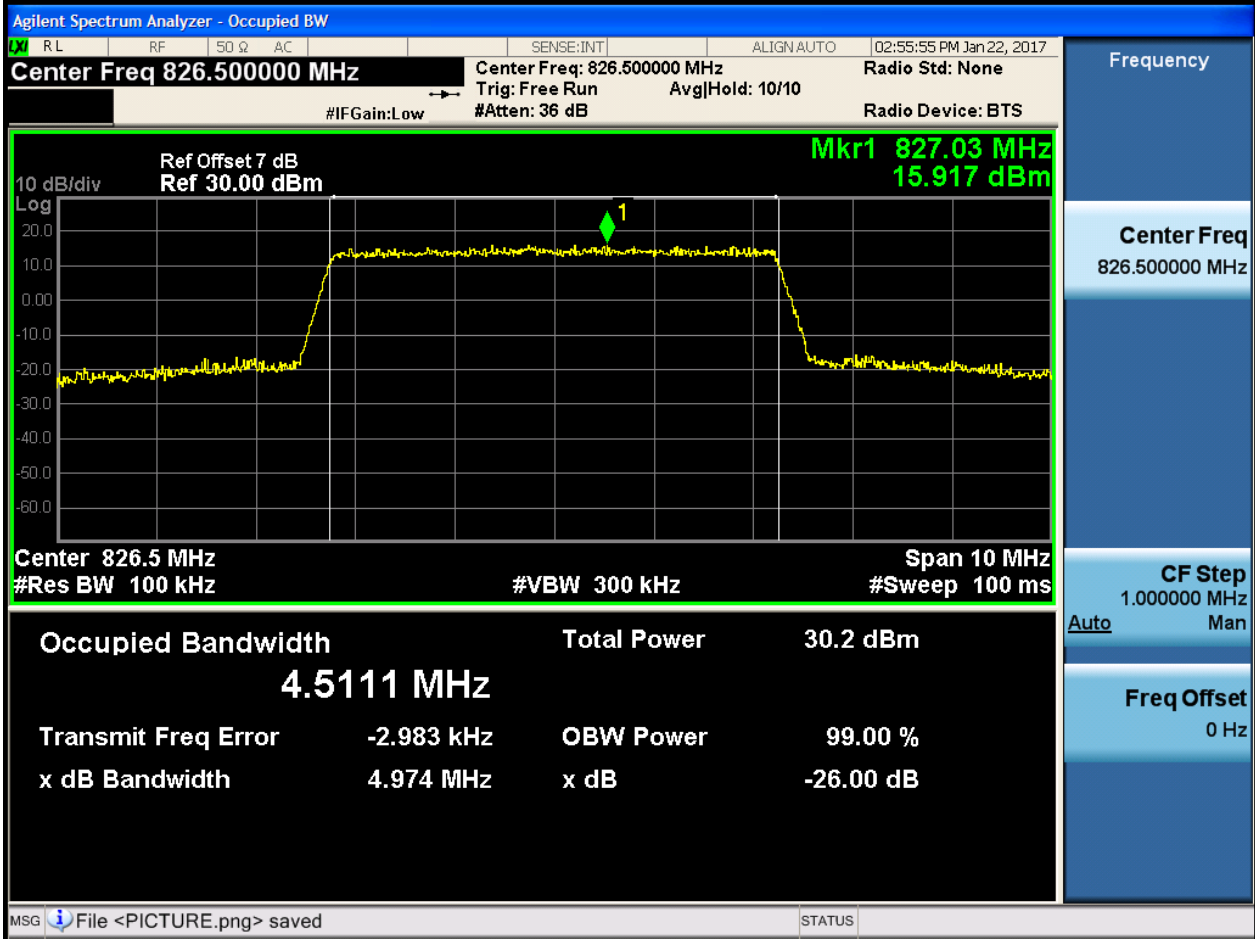




4.1.1.2.3 Test Bandwidth = 5

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

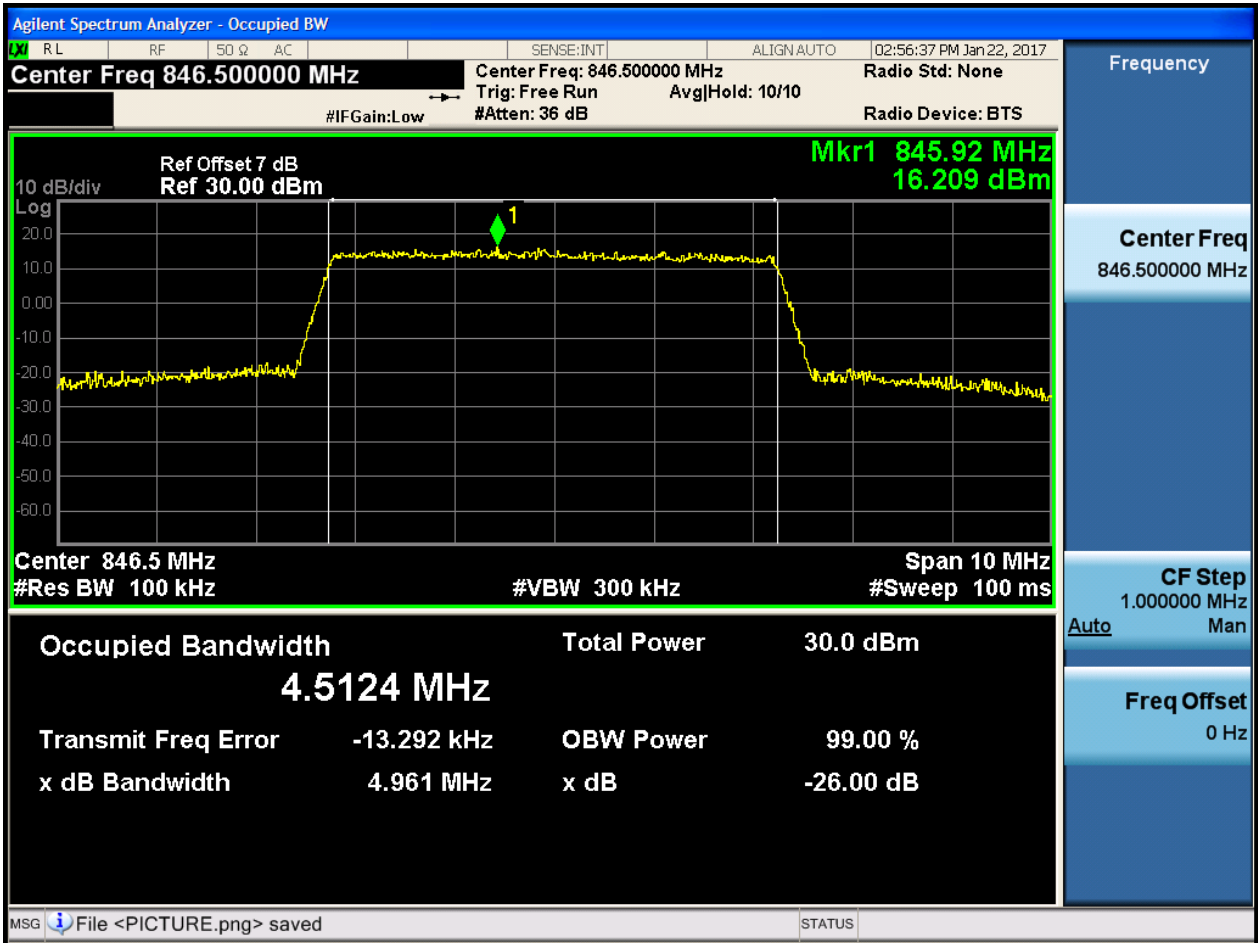
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

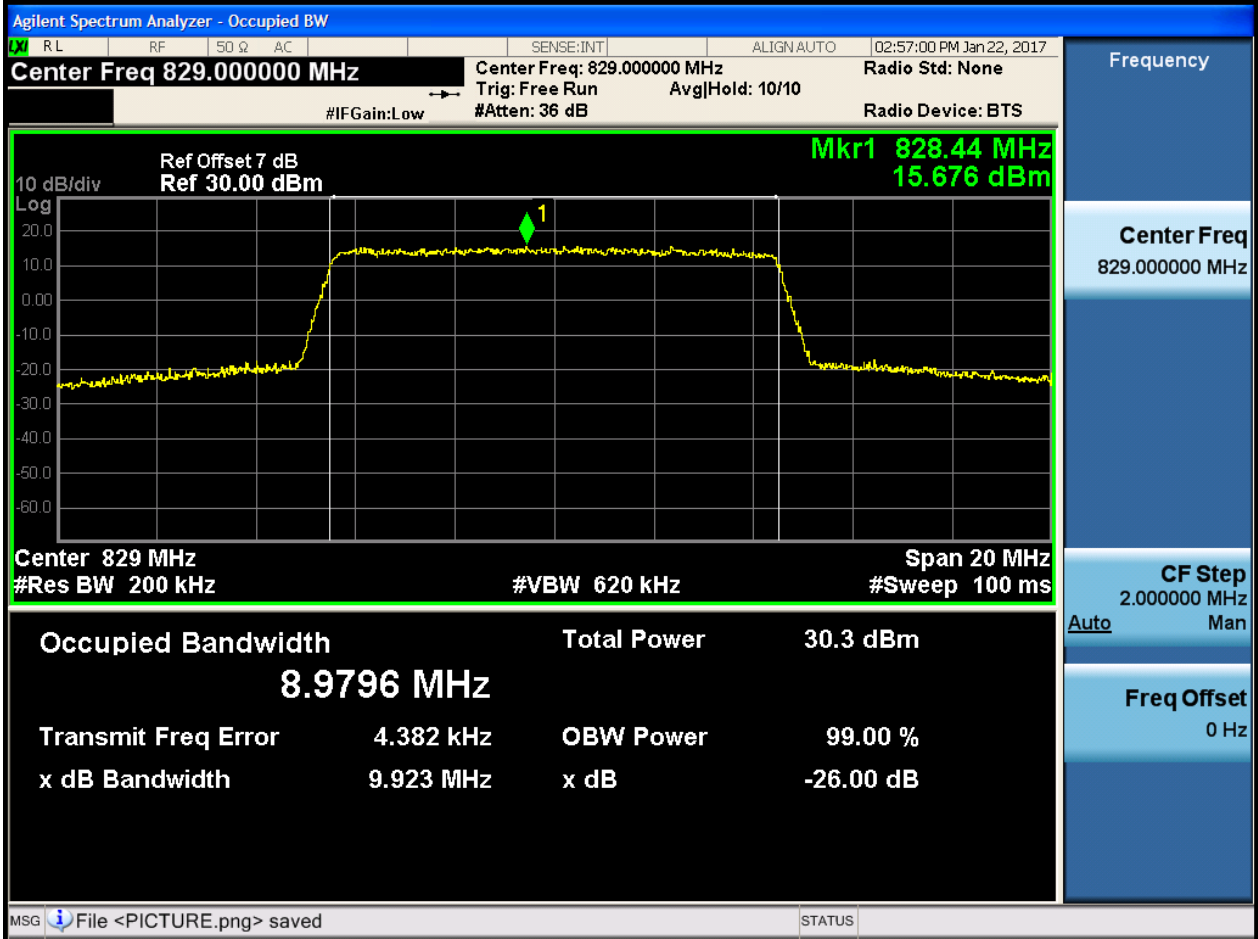




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

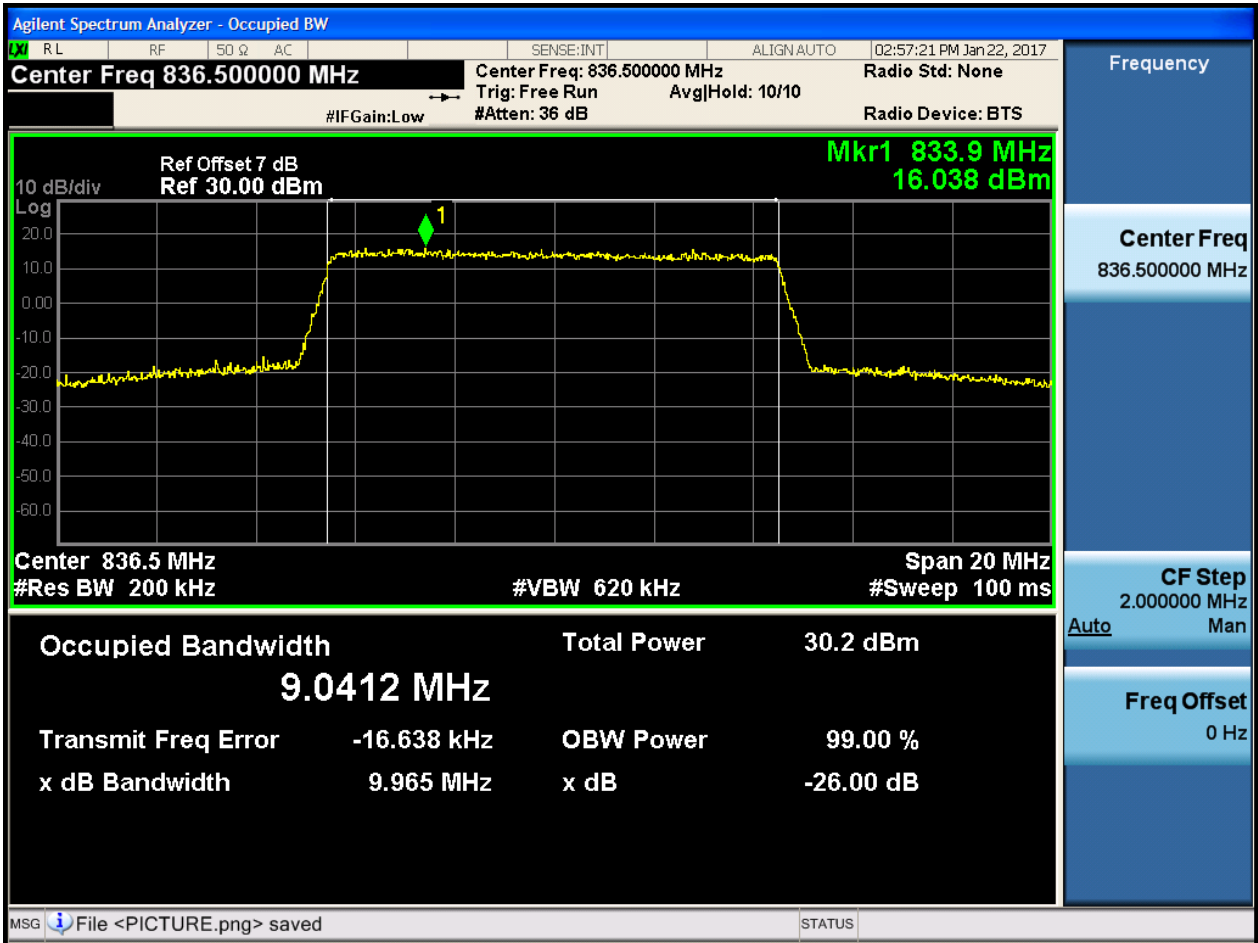
4.1.1.2.4.1.1 Test RB = RB50#0





4.1.1.2.4.2 Test Channel = MCH

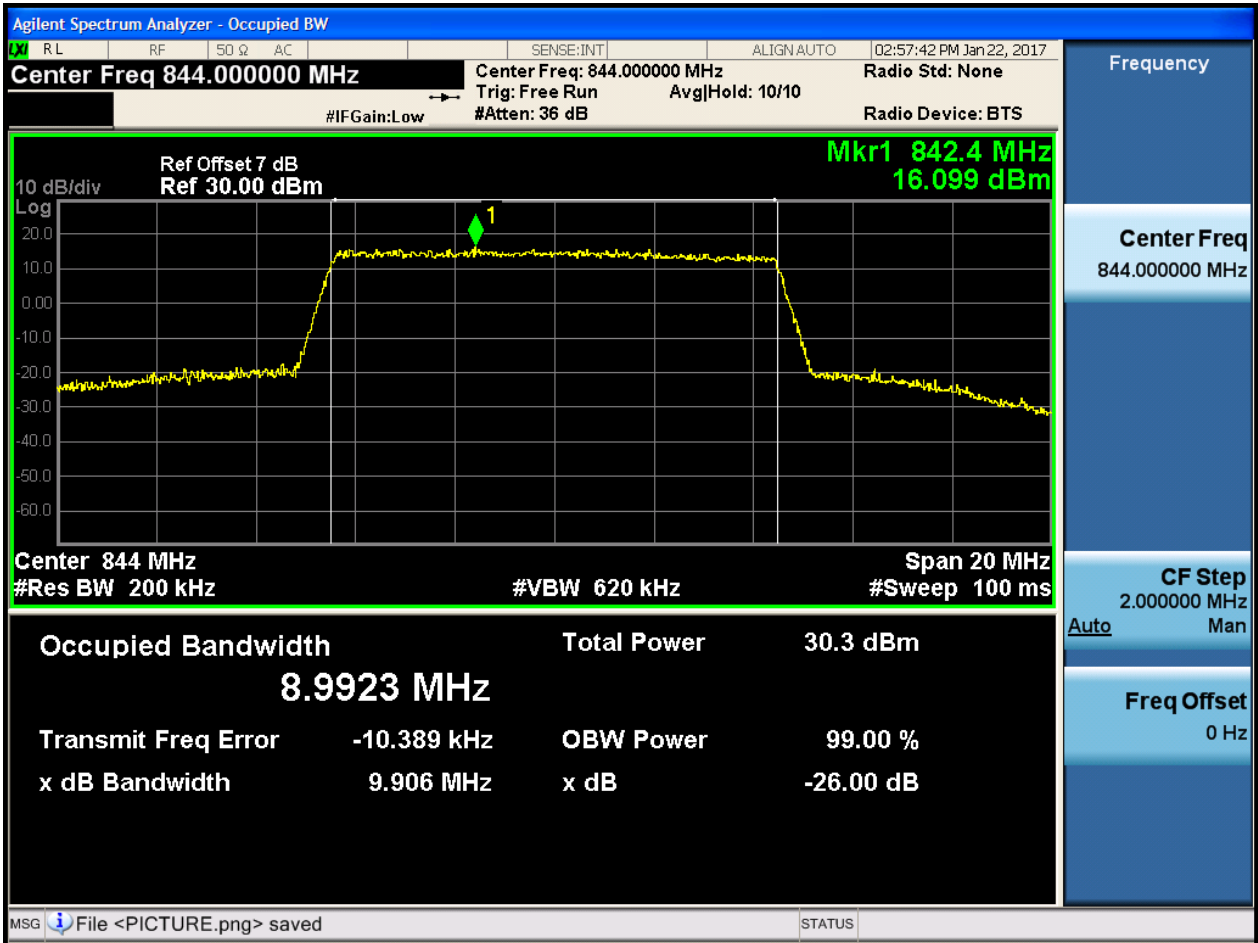
4.1.1.2.4.2.1 Test RB = RB50#0





4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0

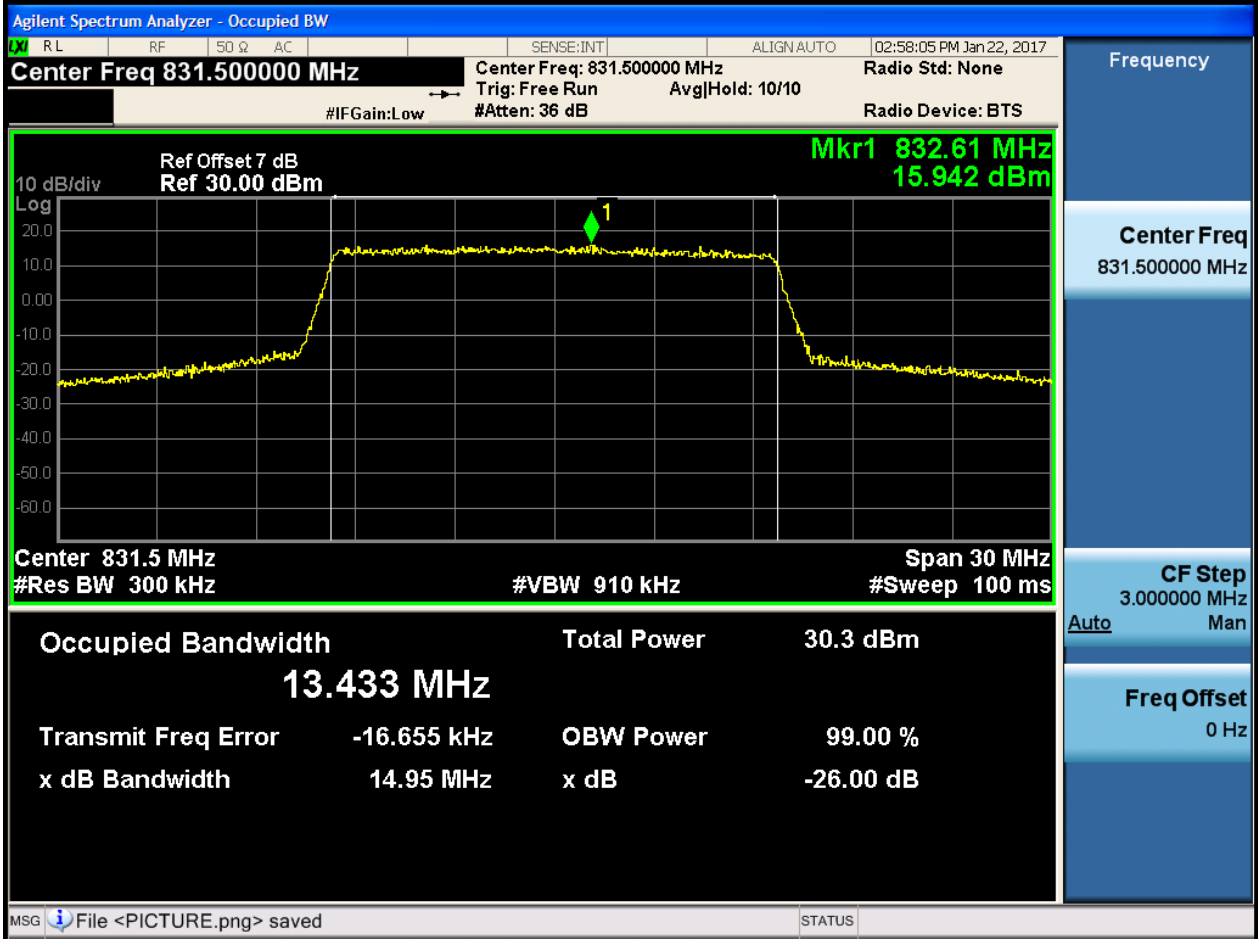




4.1.1.2.5 Test Bandwidth = 15

4.1.1.2.5.1 Test Channel = LCH

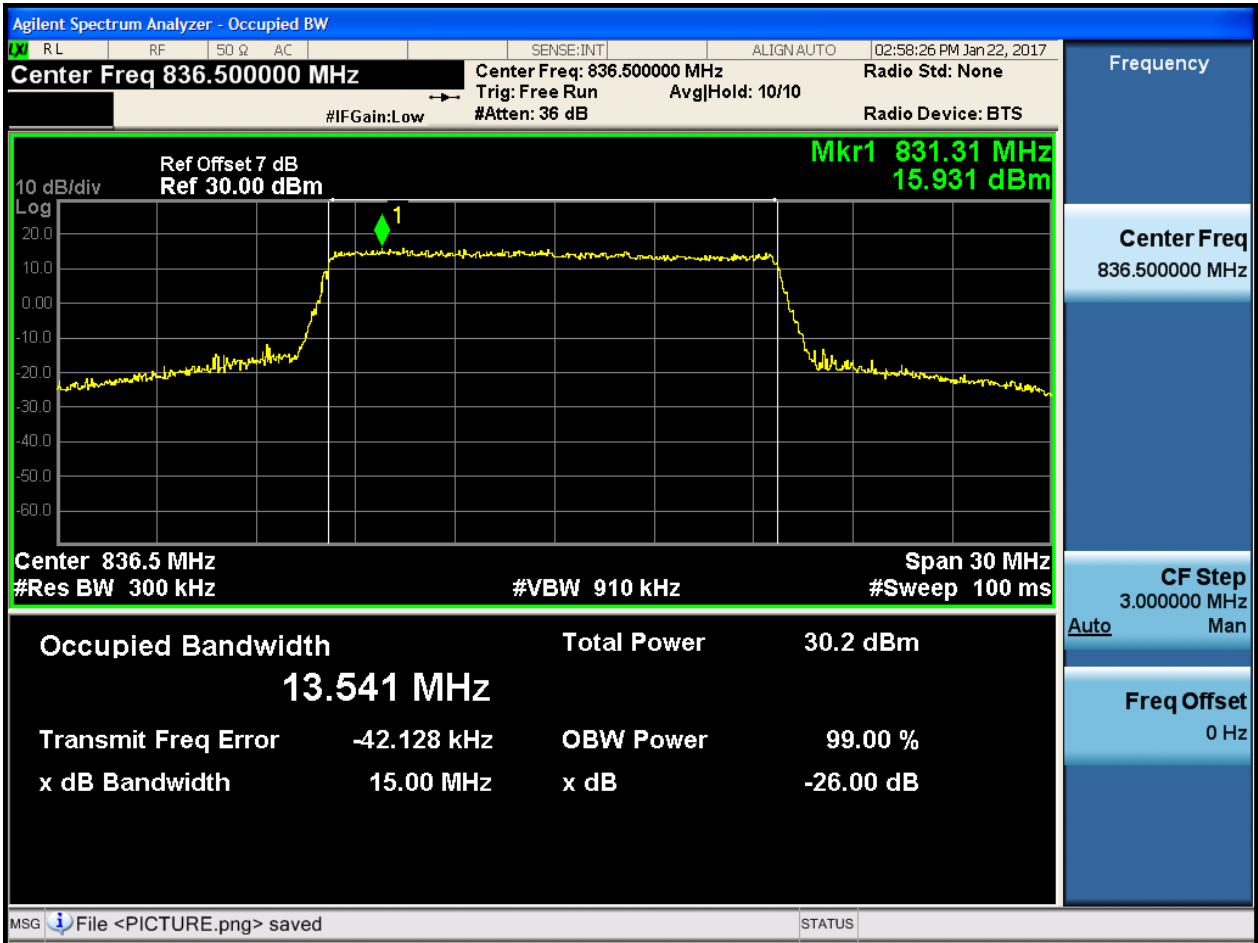
4.1.1.2.5.1.1 Test RB = RB75#0





4.1.1.2.5.2 Test Channel = MCH

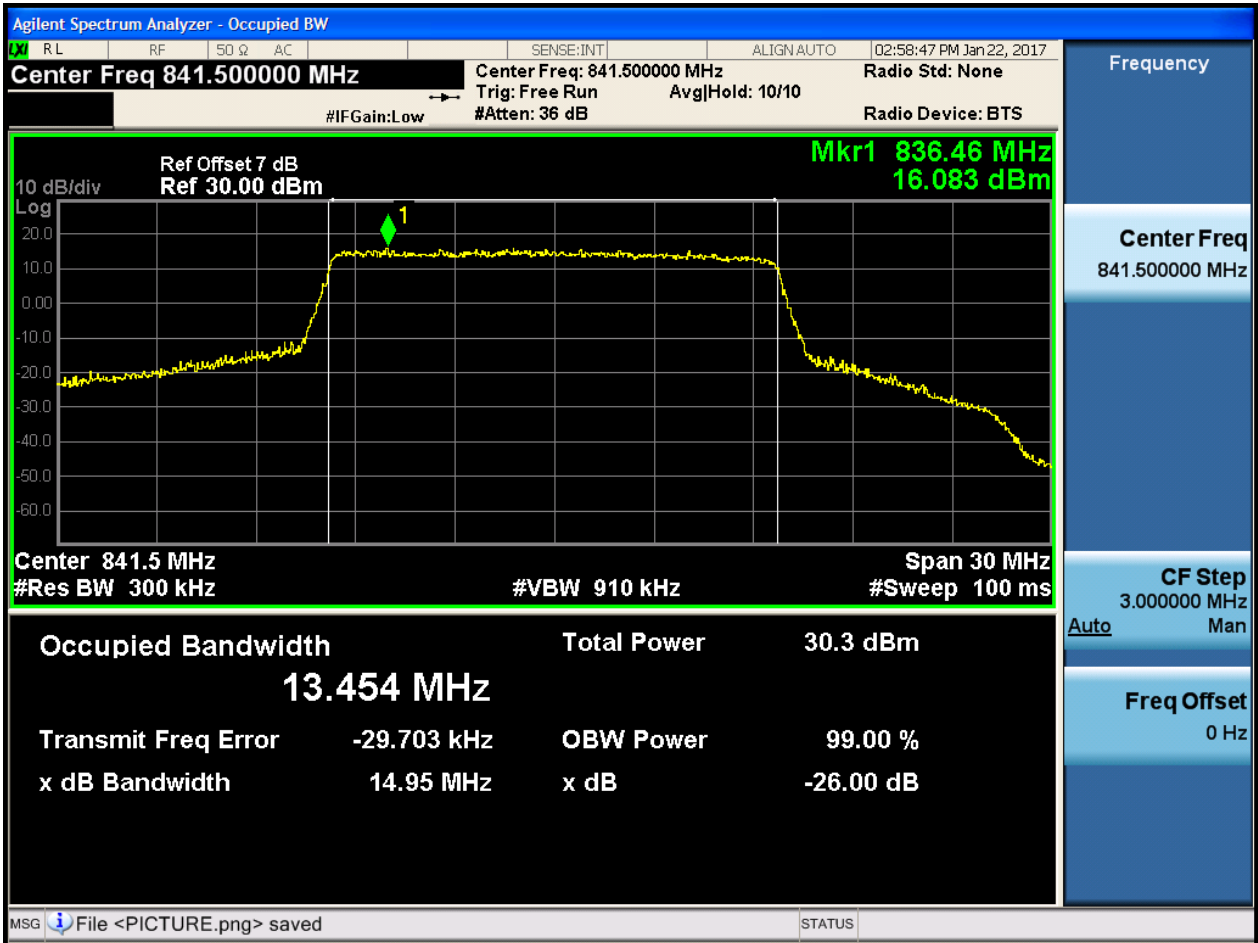
4.1.1.2.5.2.1 Test RB = RB75#0





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

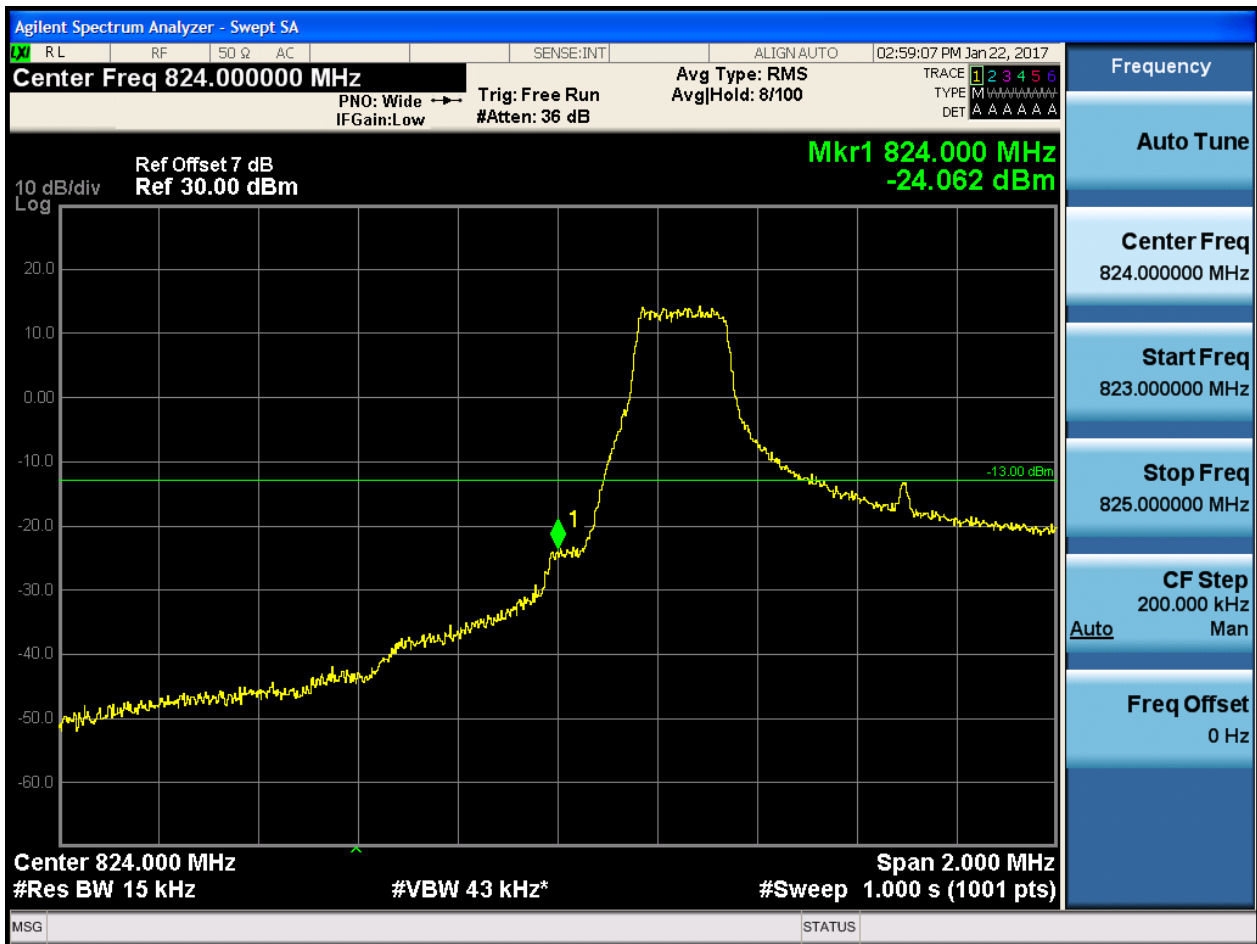
5.1.1 Test Band = BAND26

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



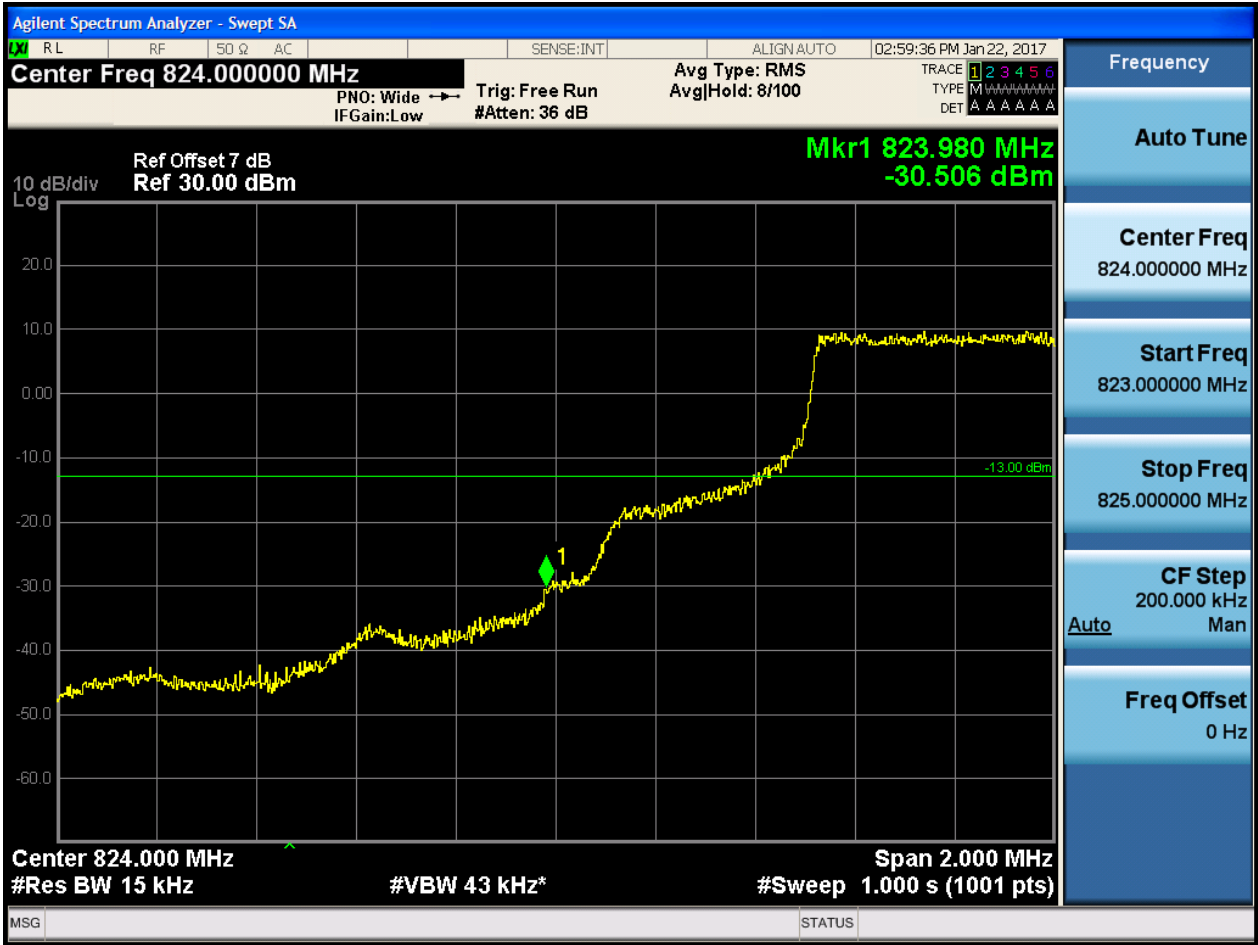


5.1.1.1.1.2 Test RB = RB1#5



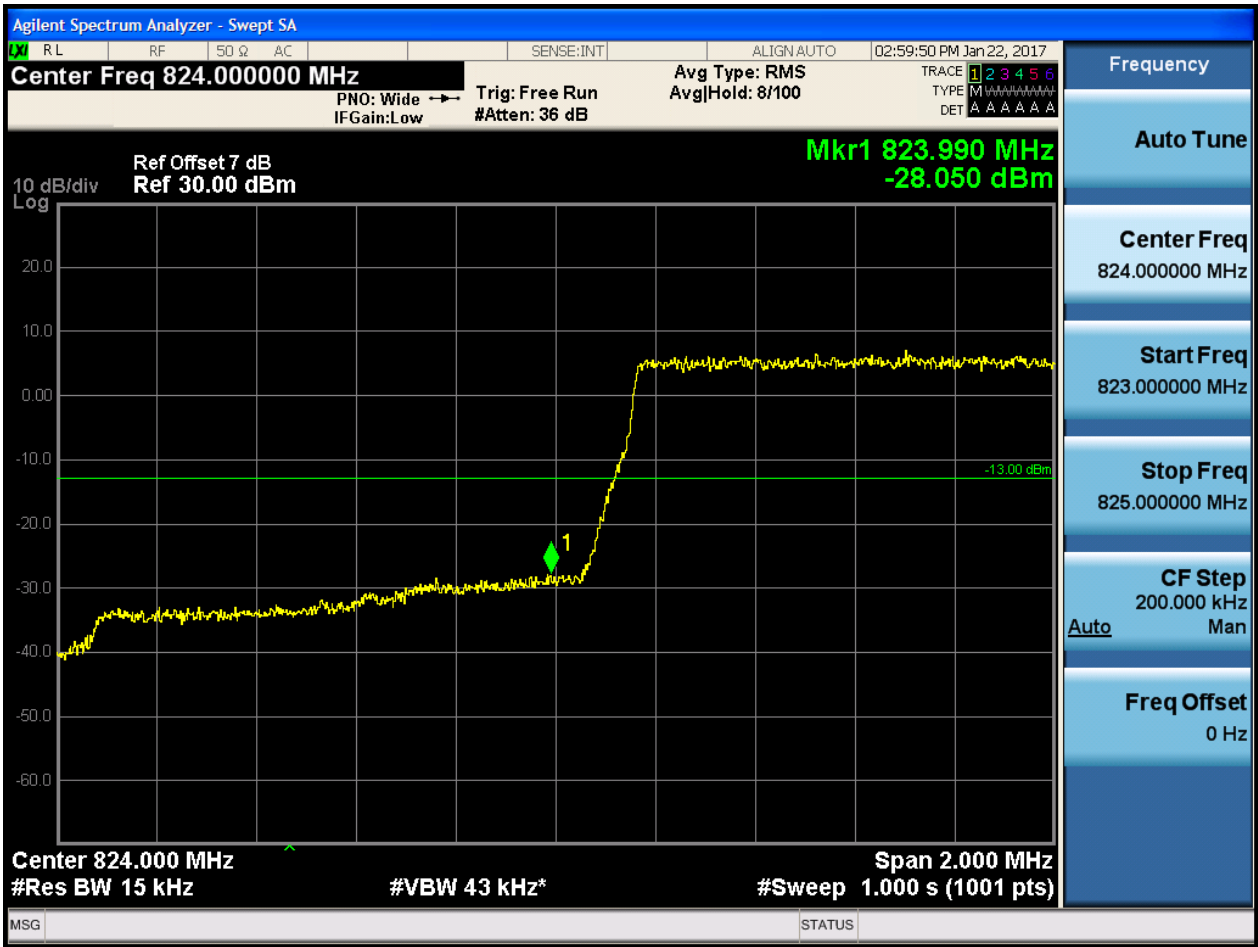


5.1.1.1.1.3 Test RB = RB3#2





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



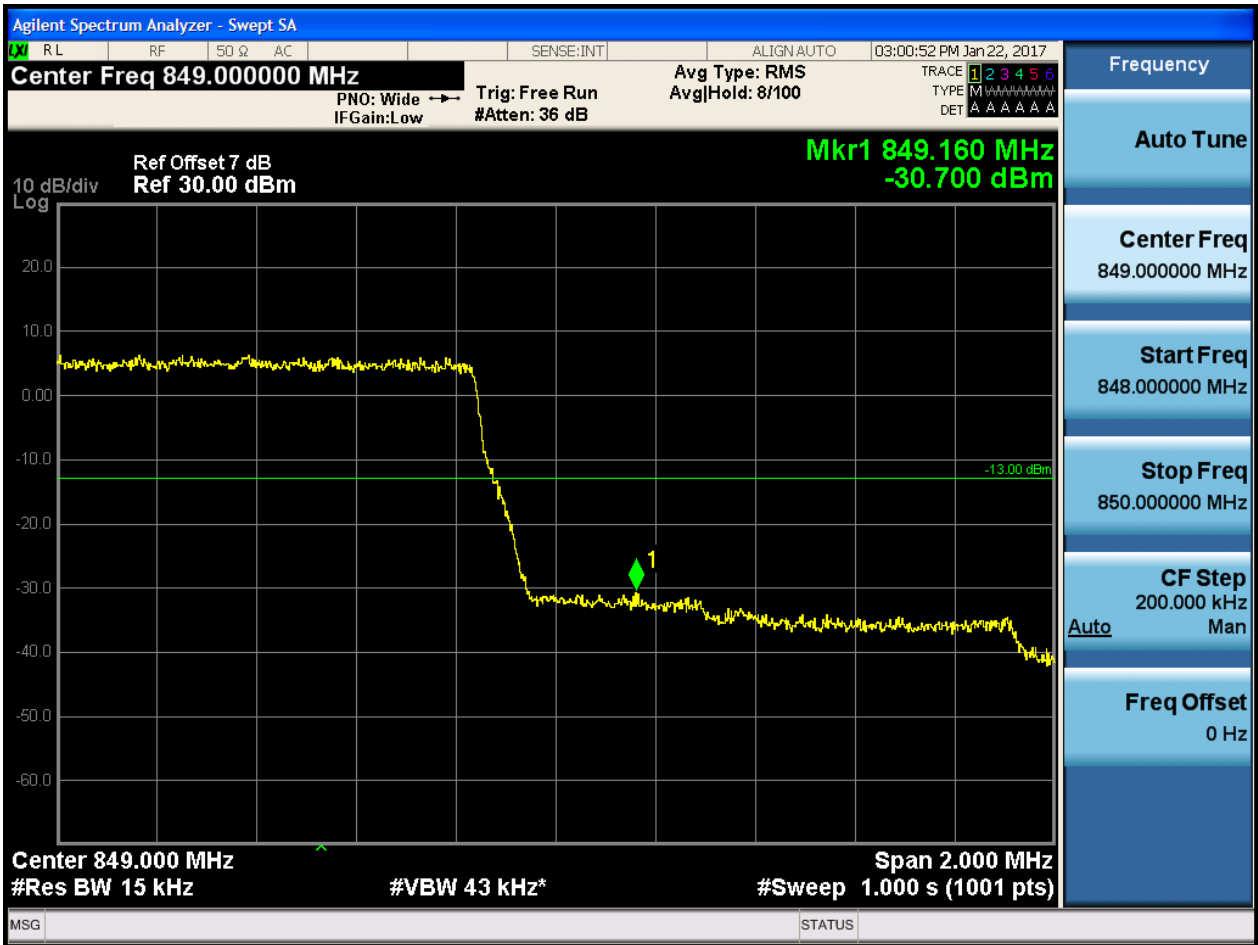


5.1.1.1.1.2.3 Test RB = RB3#2





5.1.1.1.1.2.4 Test RB = RB6#0

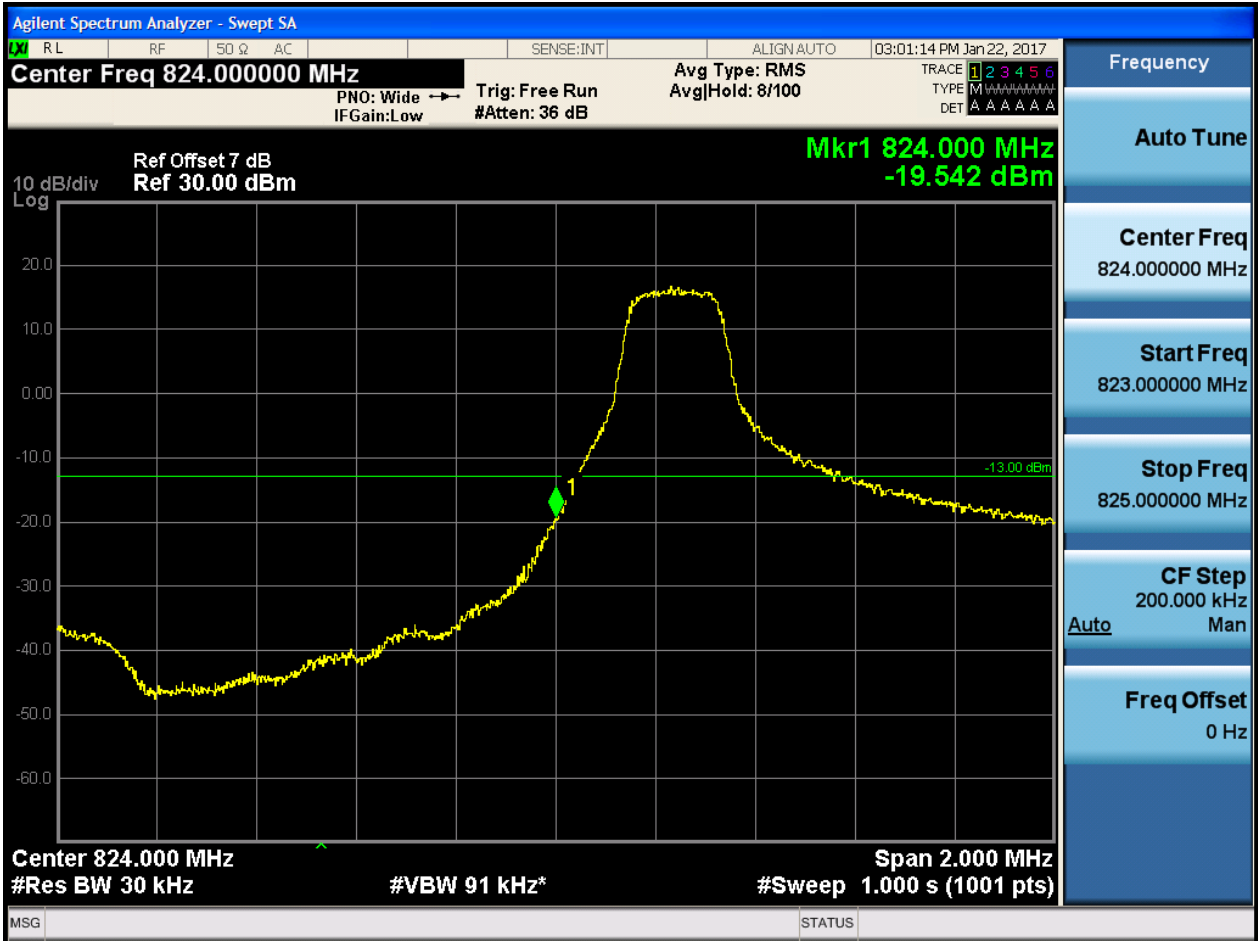




5.1.1.1.2 Test Bandwidth = 3

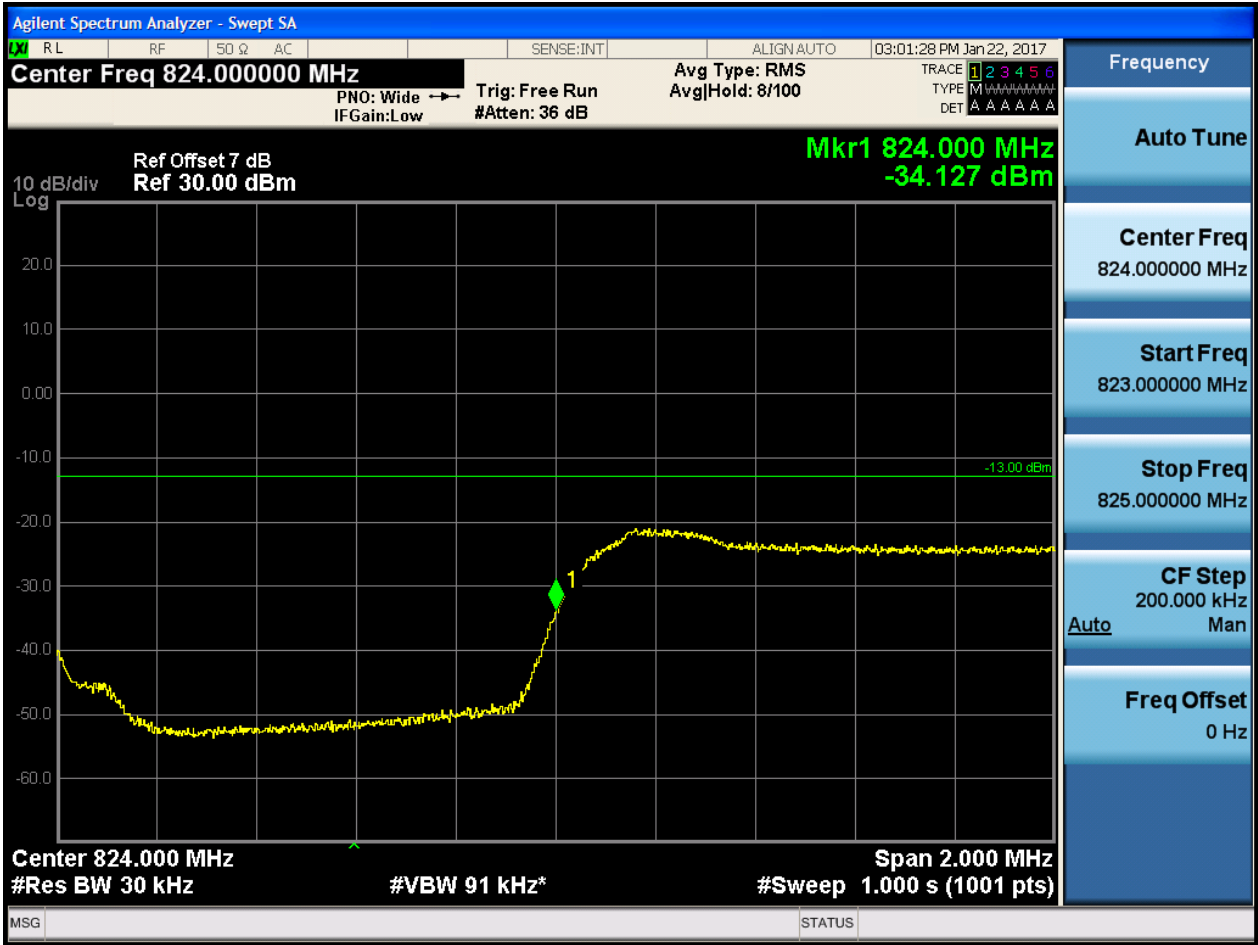
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0



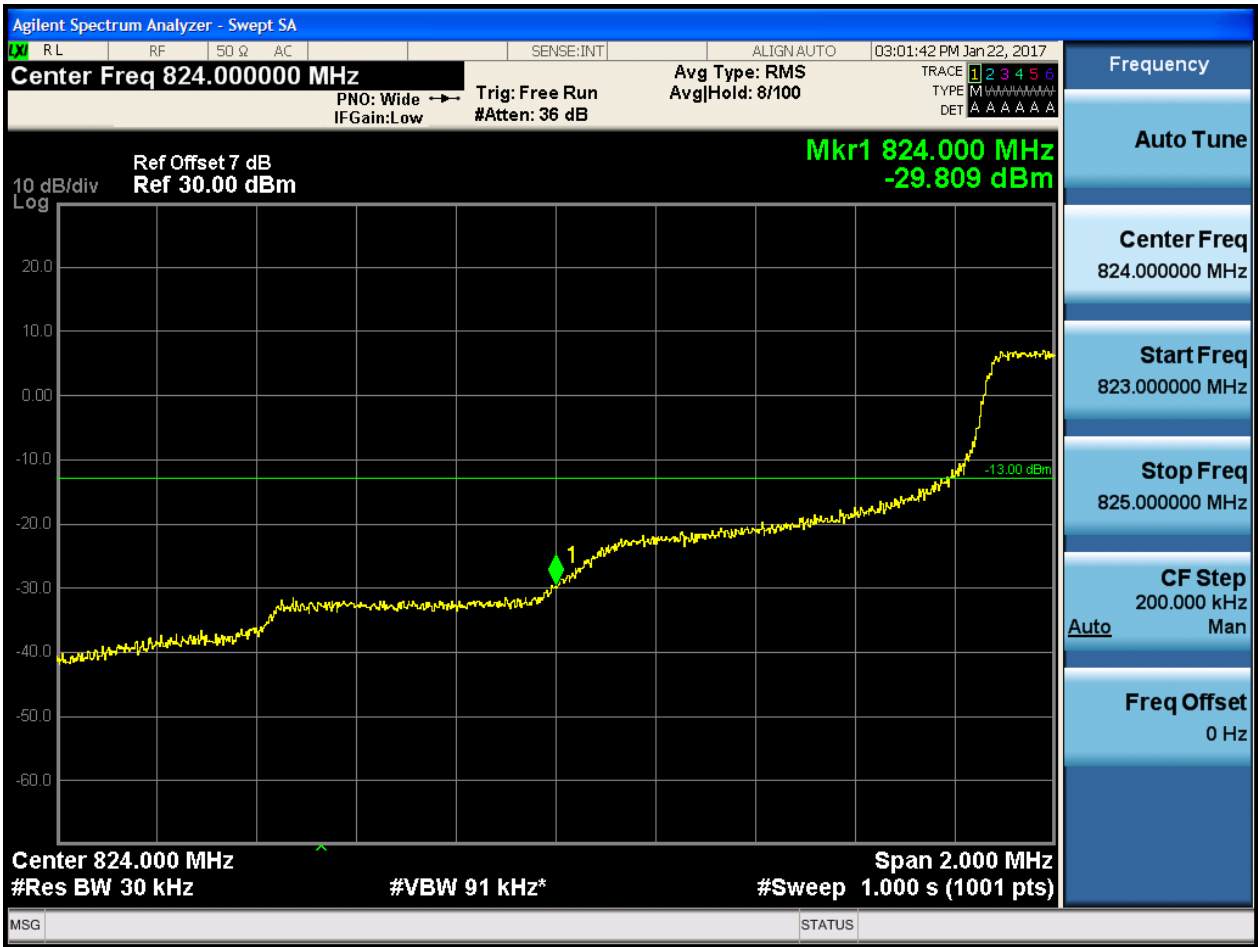


5.1.1.1.2.1.2 Test RB = RB1#14



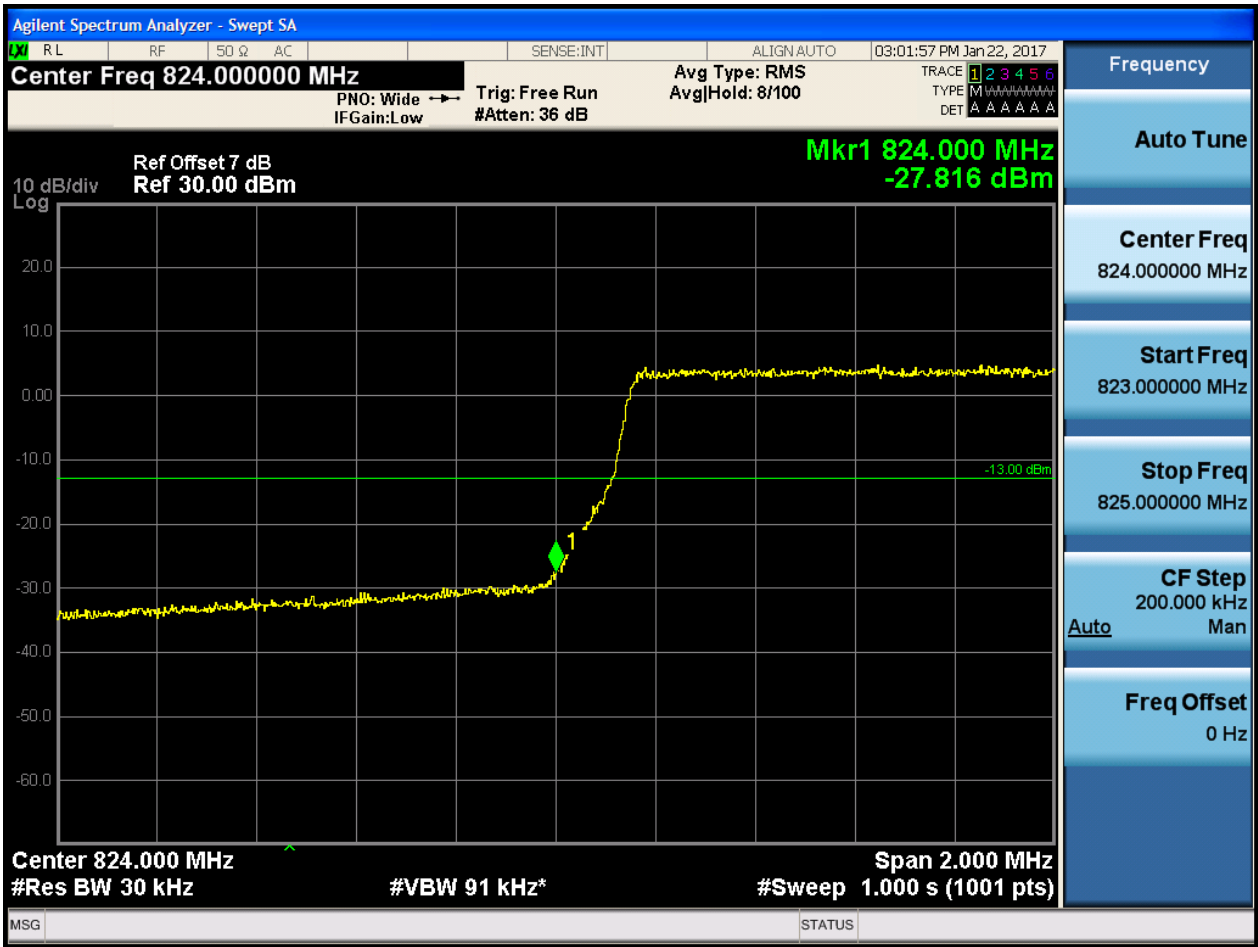


5.1.1.1.2.1.3 Test RB = RB8#4





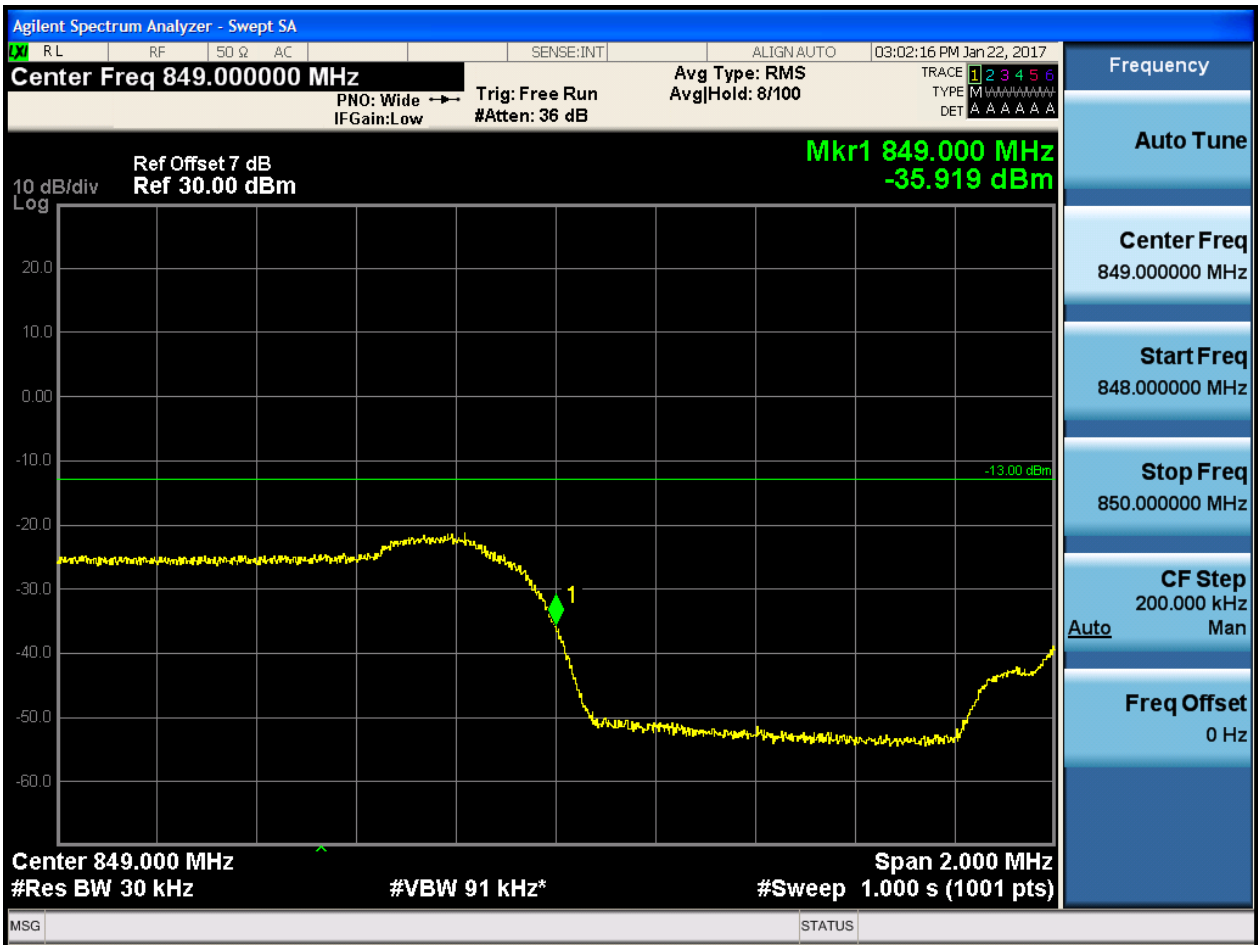
5.1.1.1.2.1.4 Test RB = RB15#0





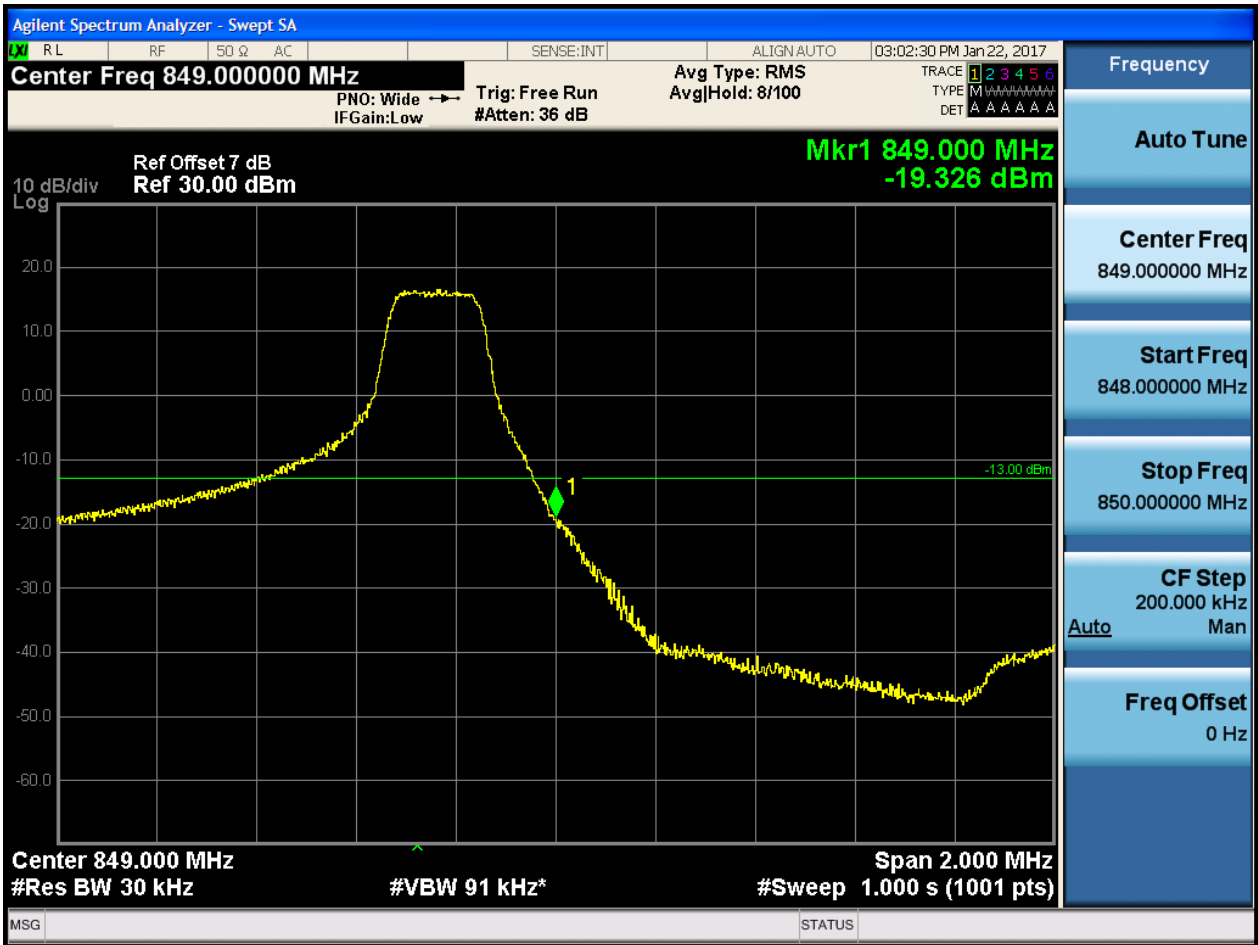
5.1.1.1.2.2 Test Channel = HCH

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 = RB8#4





5.1.1.1.2.2.4 Test RB = RB15#0

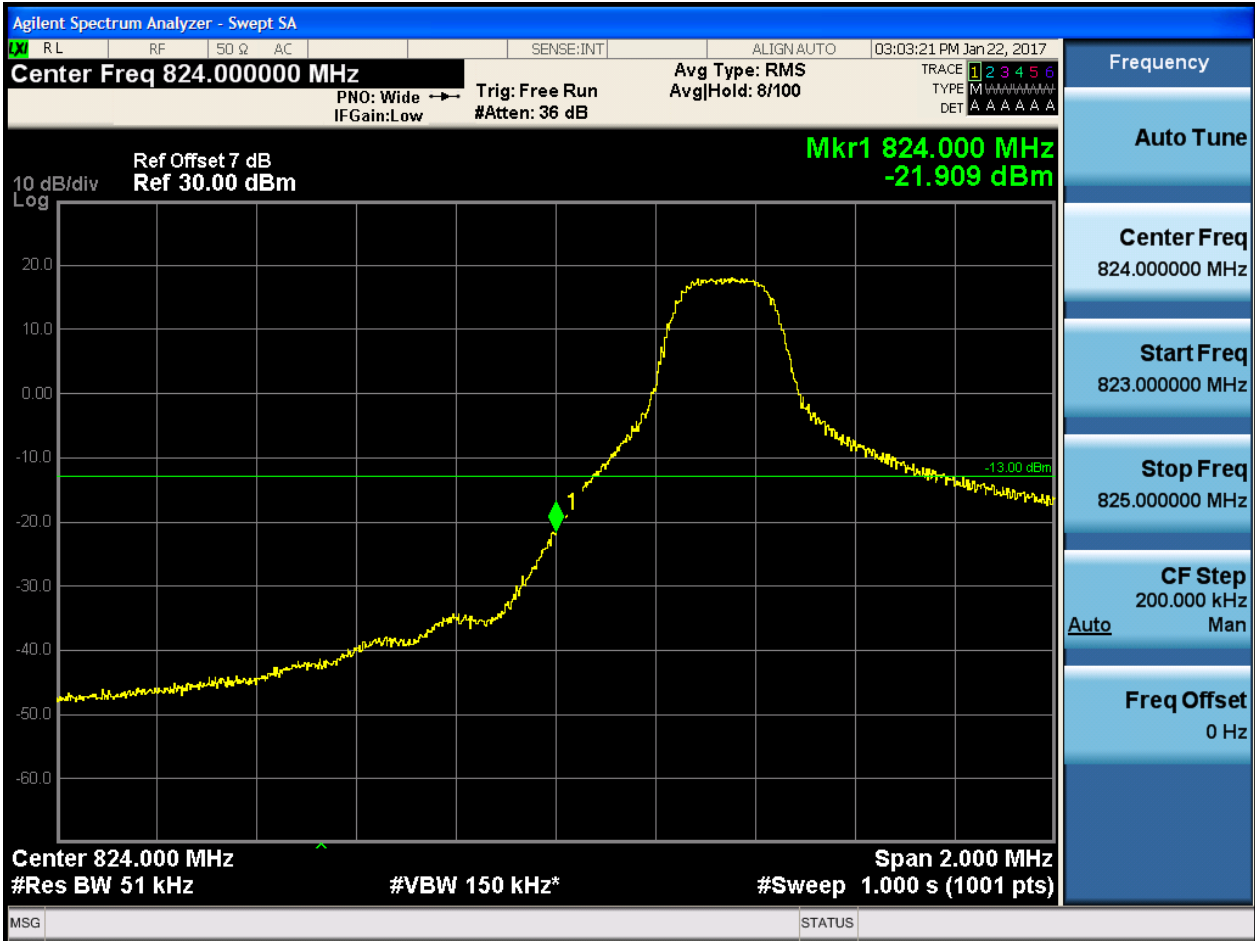




5.1.1.1.3 Test Bandwidth = 5

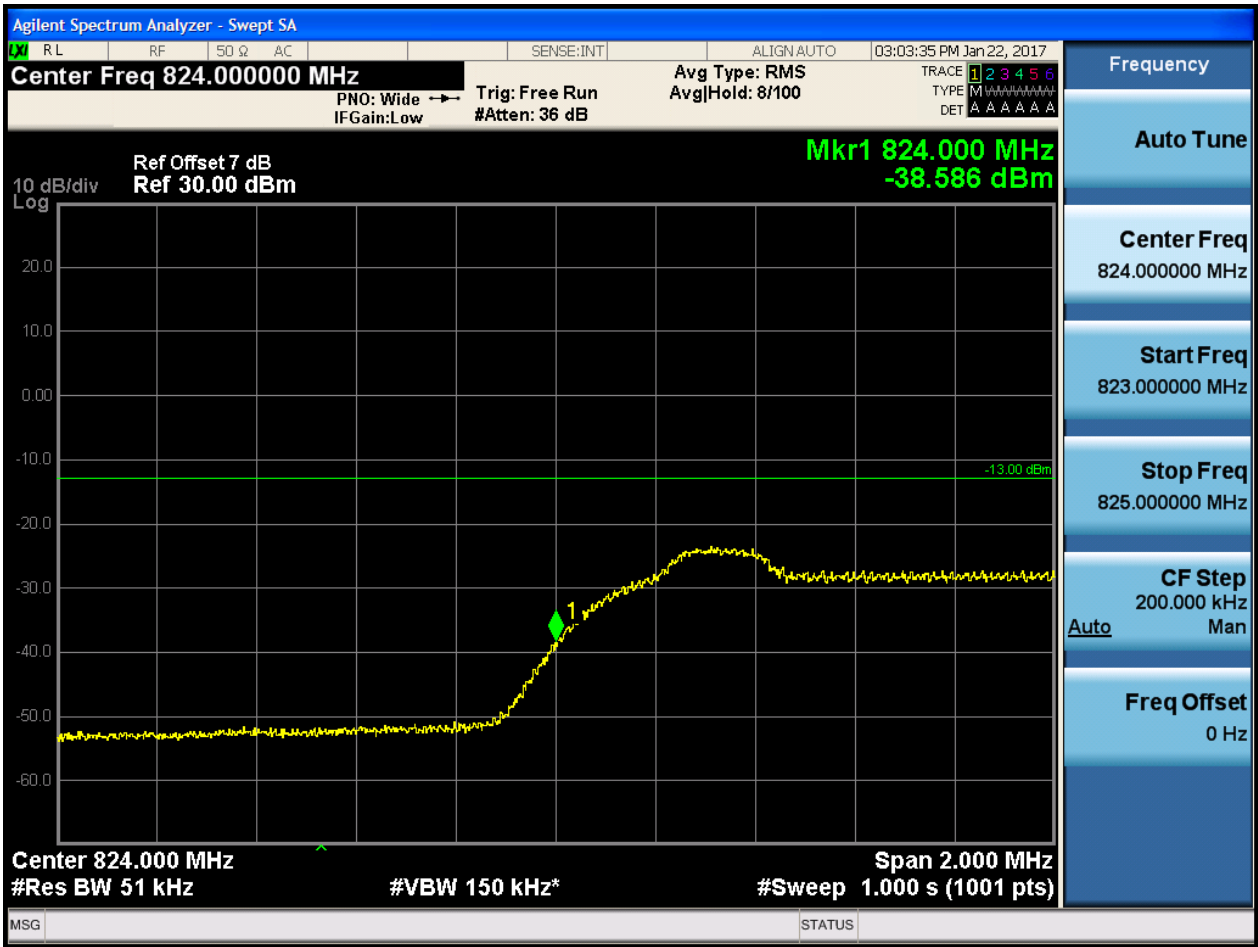
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0





5.1.1.1.3.1.2 Test RB = RB1#24



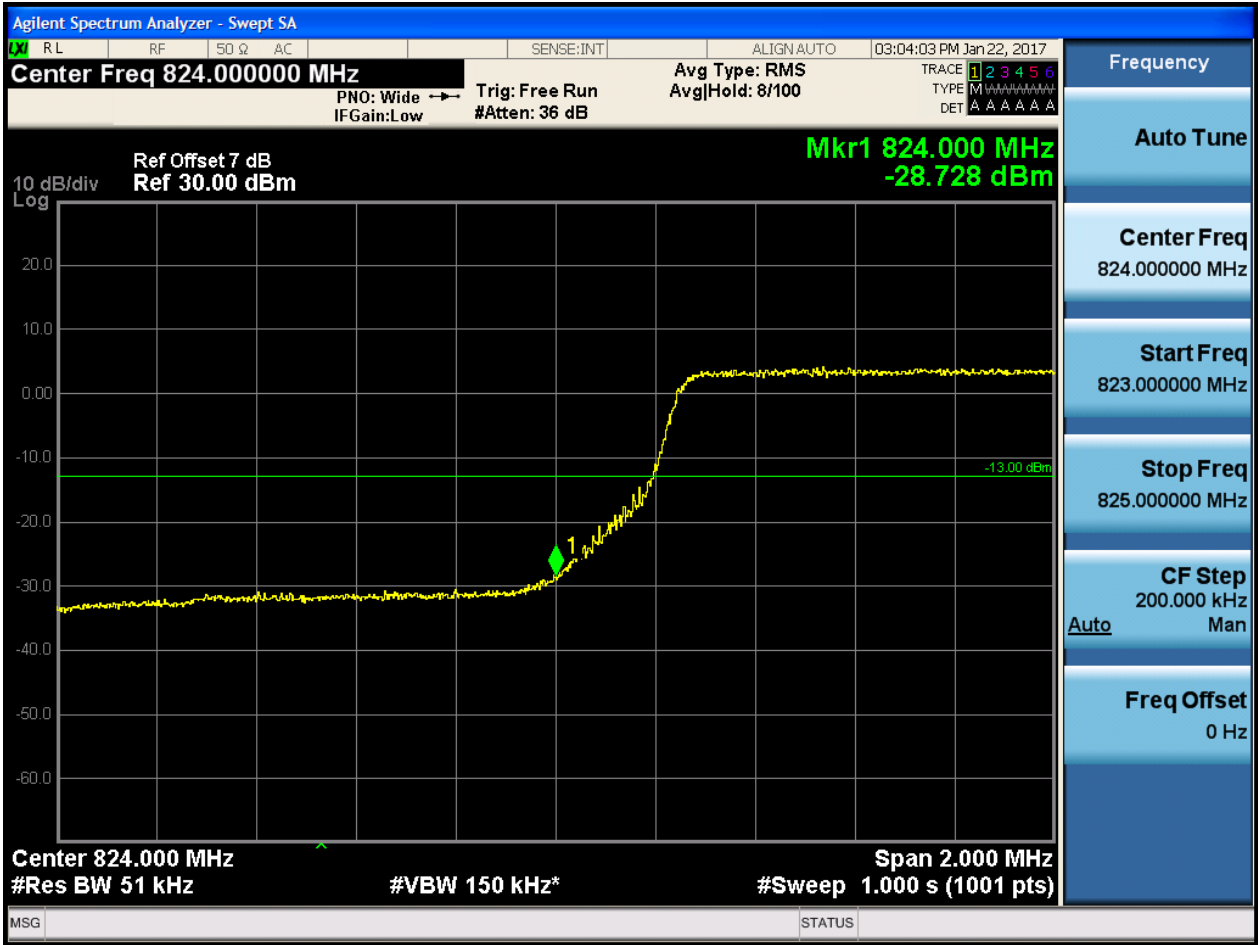


5.1.1.1.3.1.3 Test RB = RB12#6





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

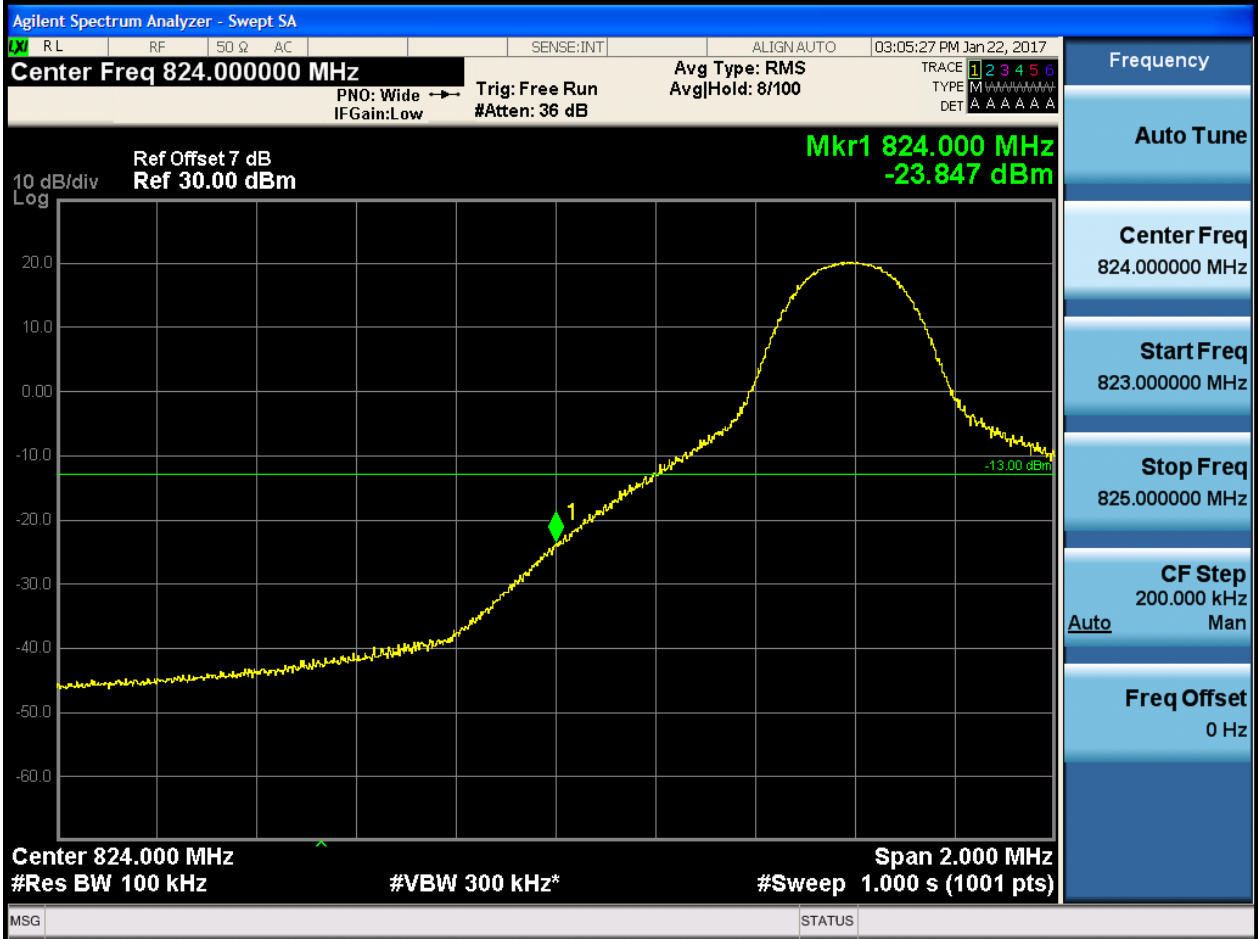




5.1.1.1.4 Test Bandwidth = 10

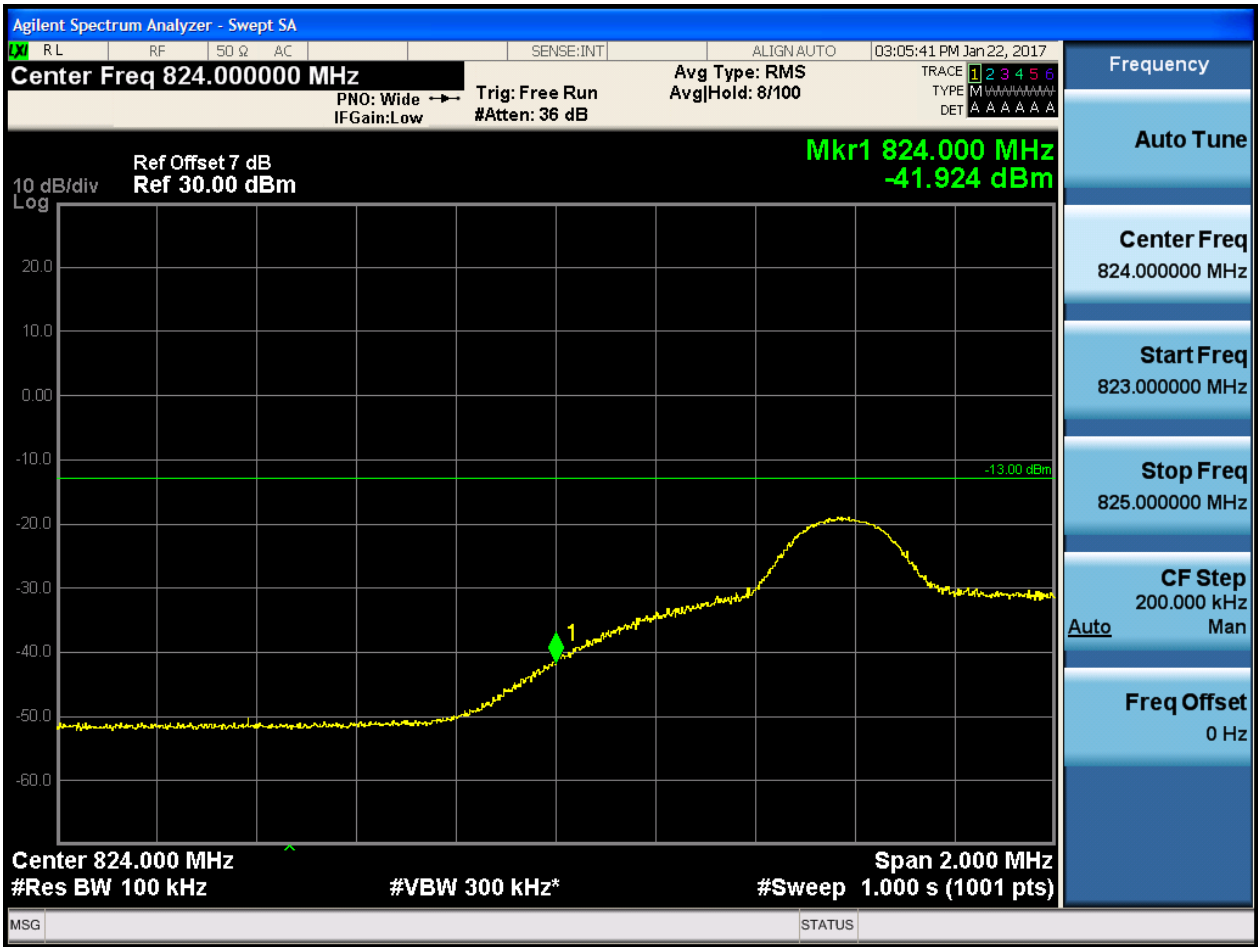
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



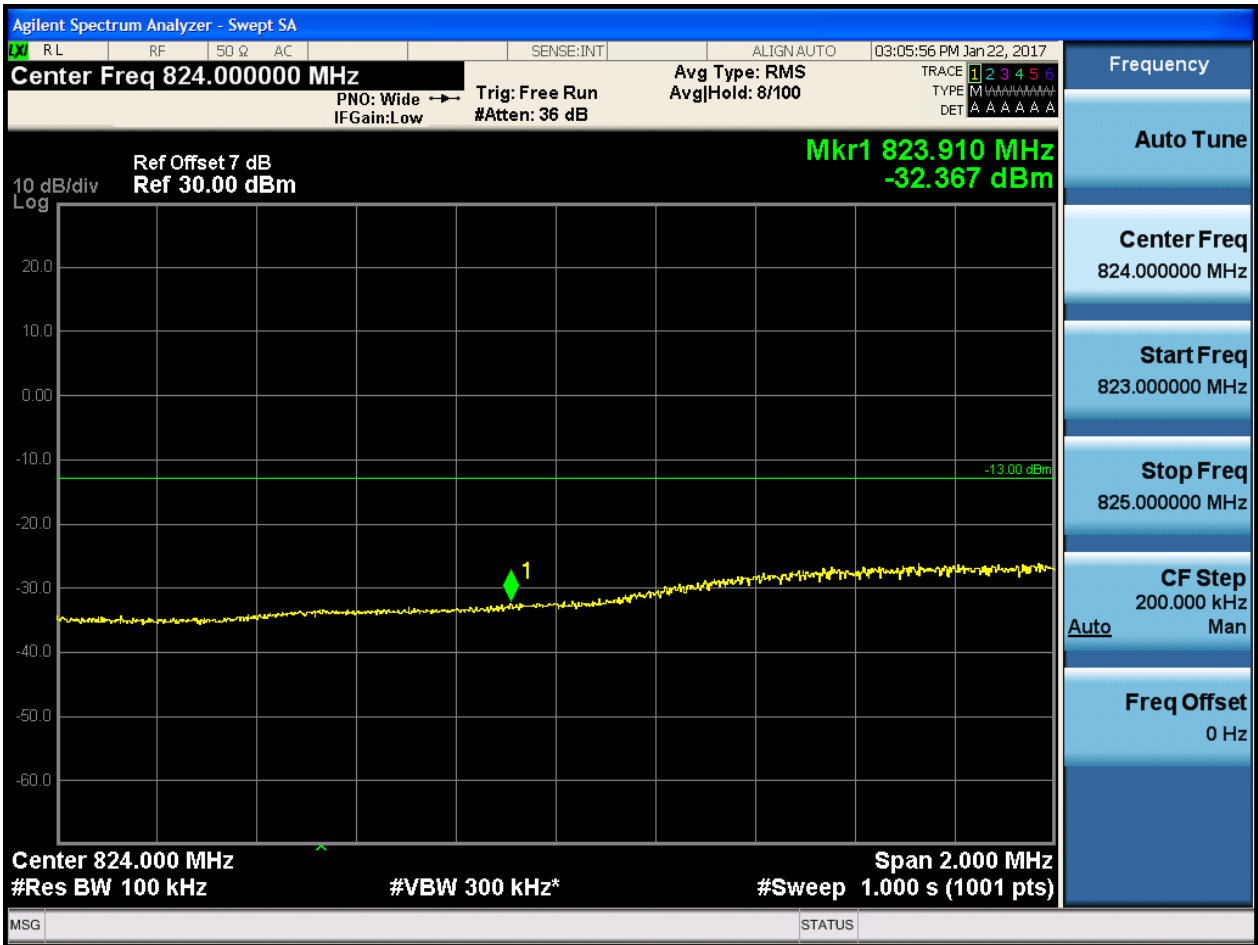


5.1.1.1.4.1.2 Test RB = RB1#49



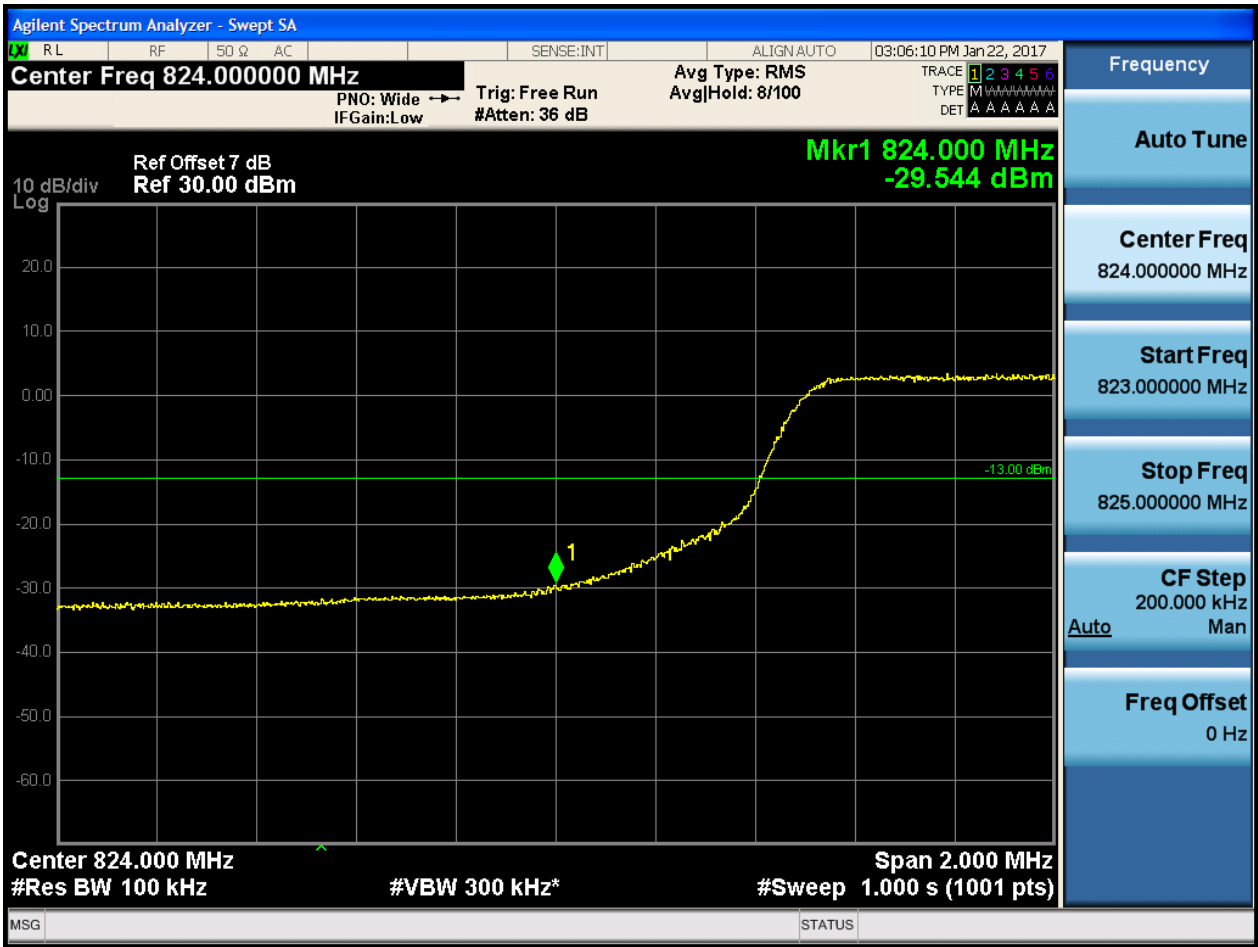


5.1.1.1.4.1.3 Test RB = RB25#13





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

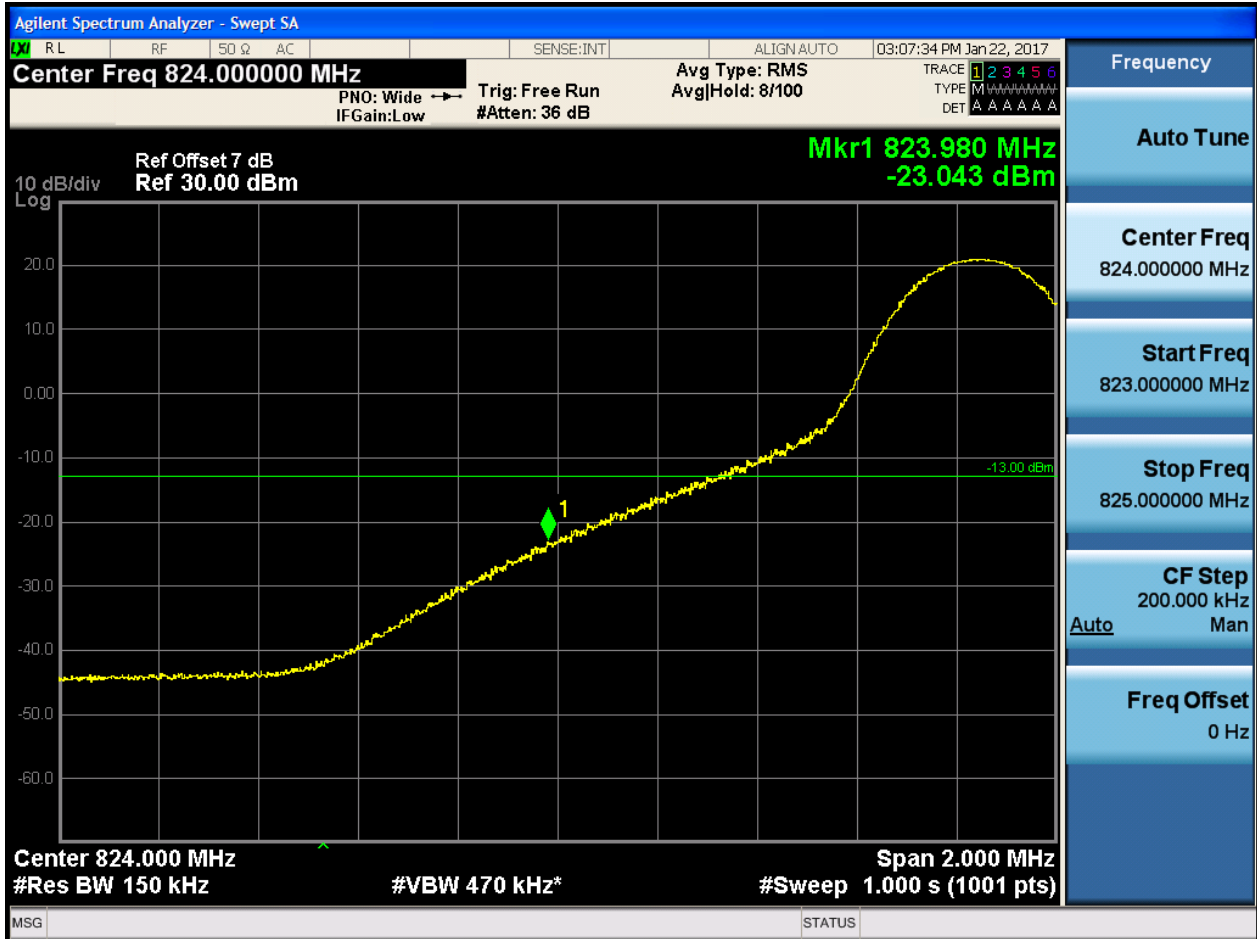




5.1.1.1.5 Test Bandwidth = 15

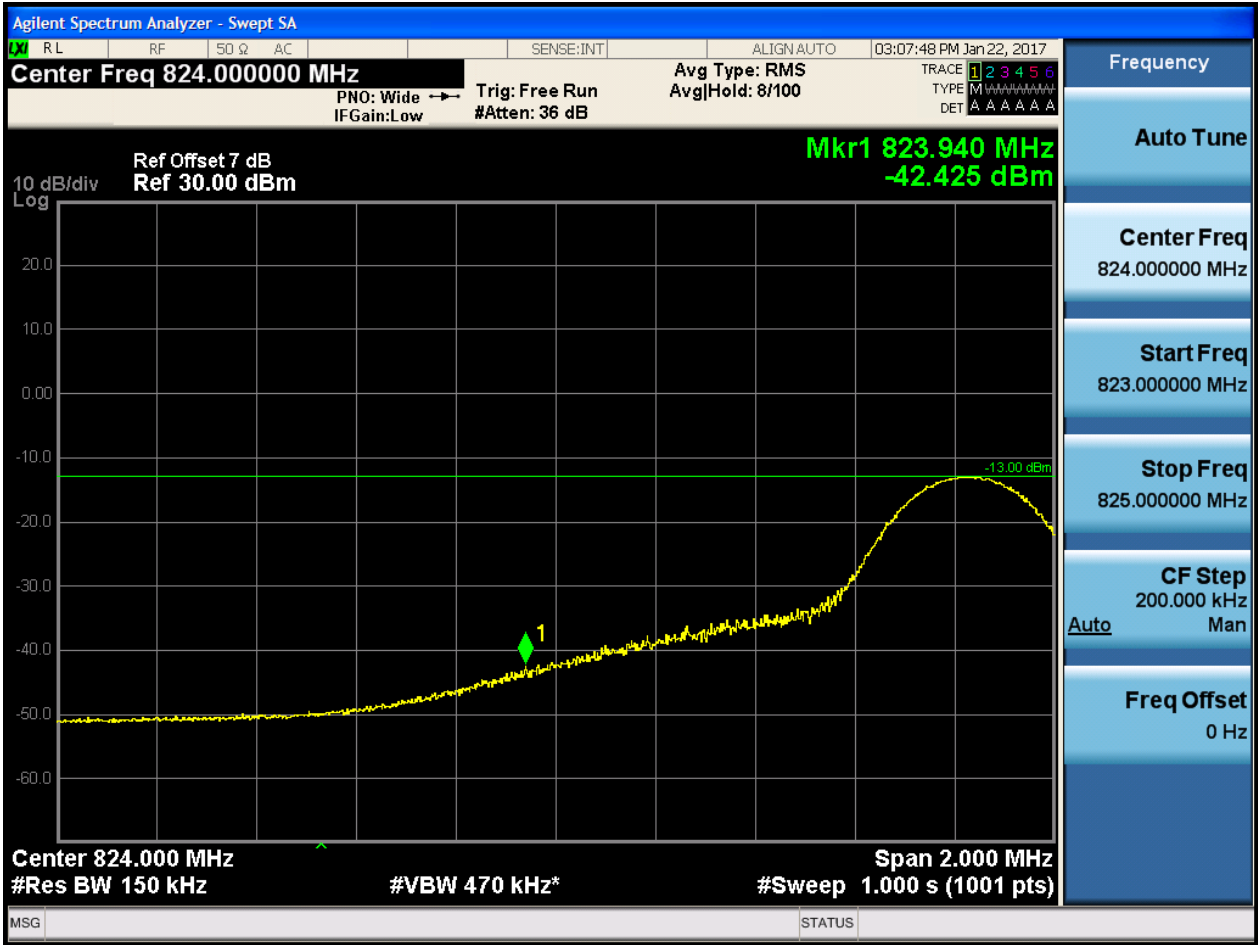
5.1.1.1.5.1 Test Channel = LCH

5.1.1.1.5.1.1 Test RB = RB1#0





5.1.1.1.5.1.2 Test RB = RB1#74



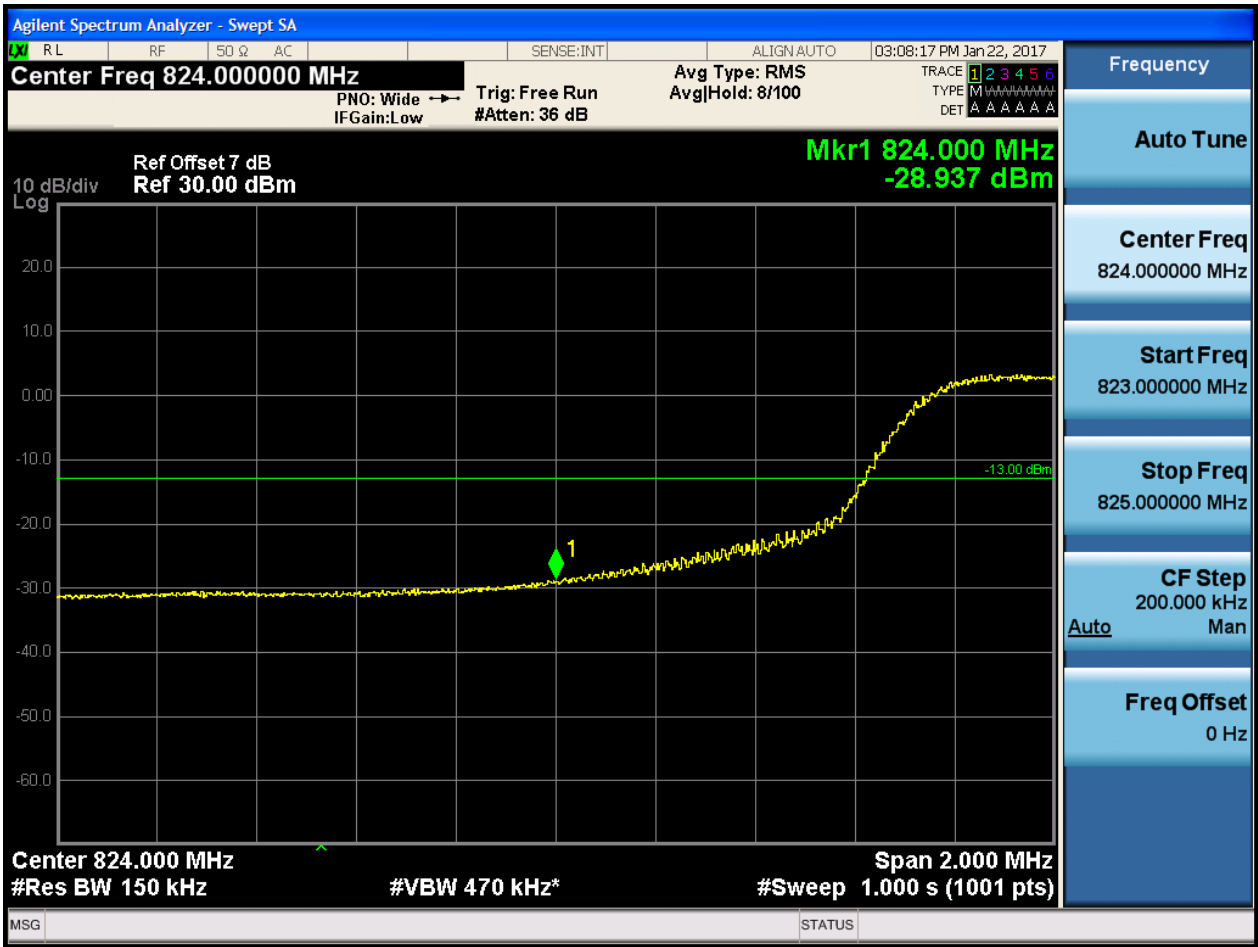


5.1.1.1.5.1.3 Test RB = RB38#19





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



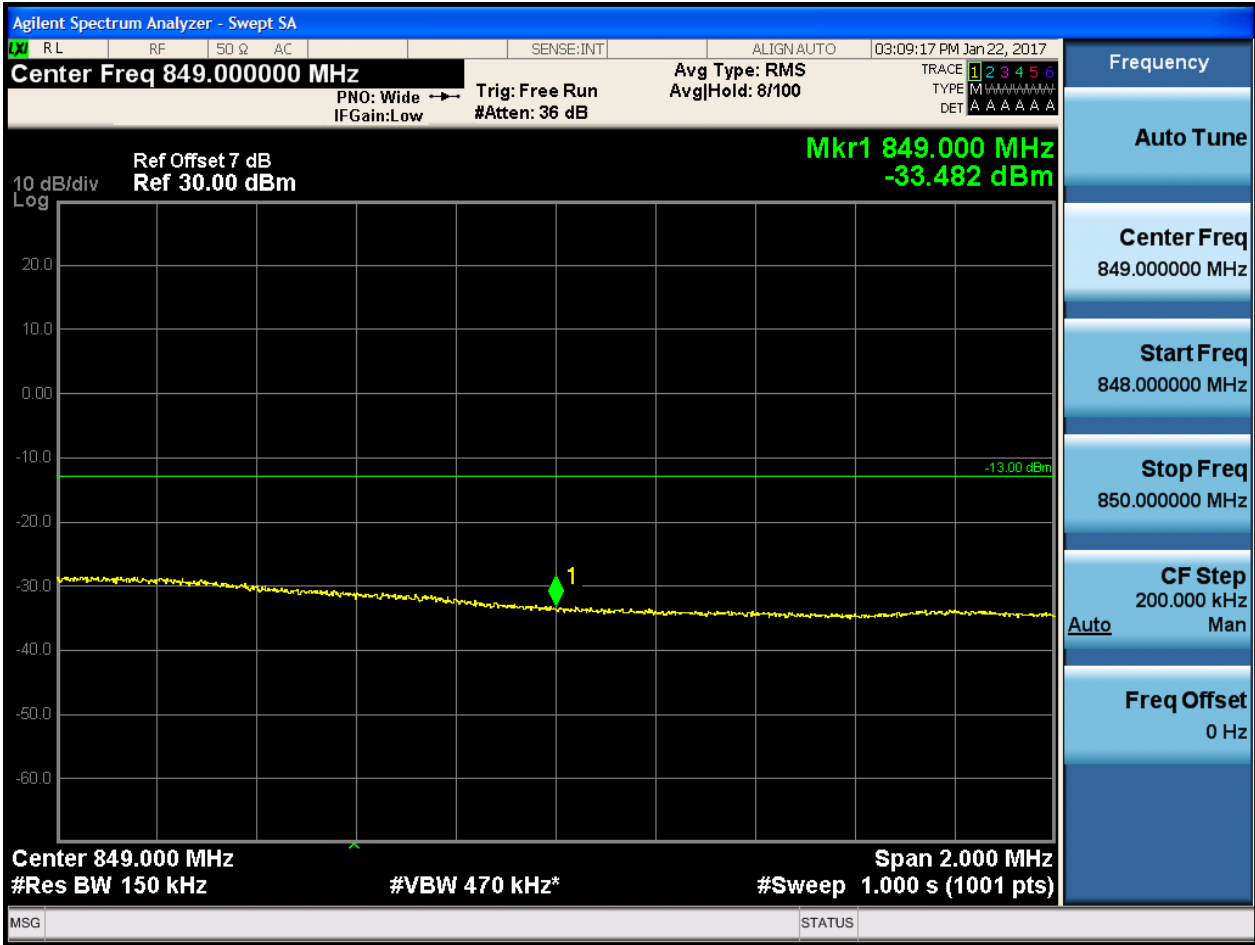


5.1.1.1.5.2.2 Test RB = RB1#74





5.1.1.1.5.2.3 Test RB = RB38#19





5.1.1.1.5.2.4 Test RB = RB75#0



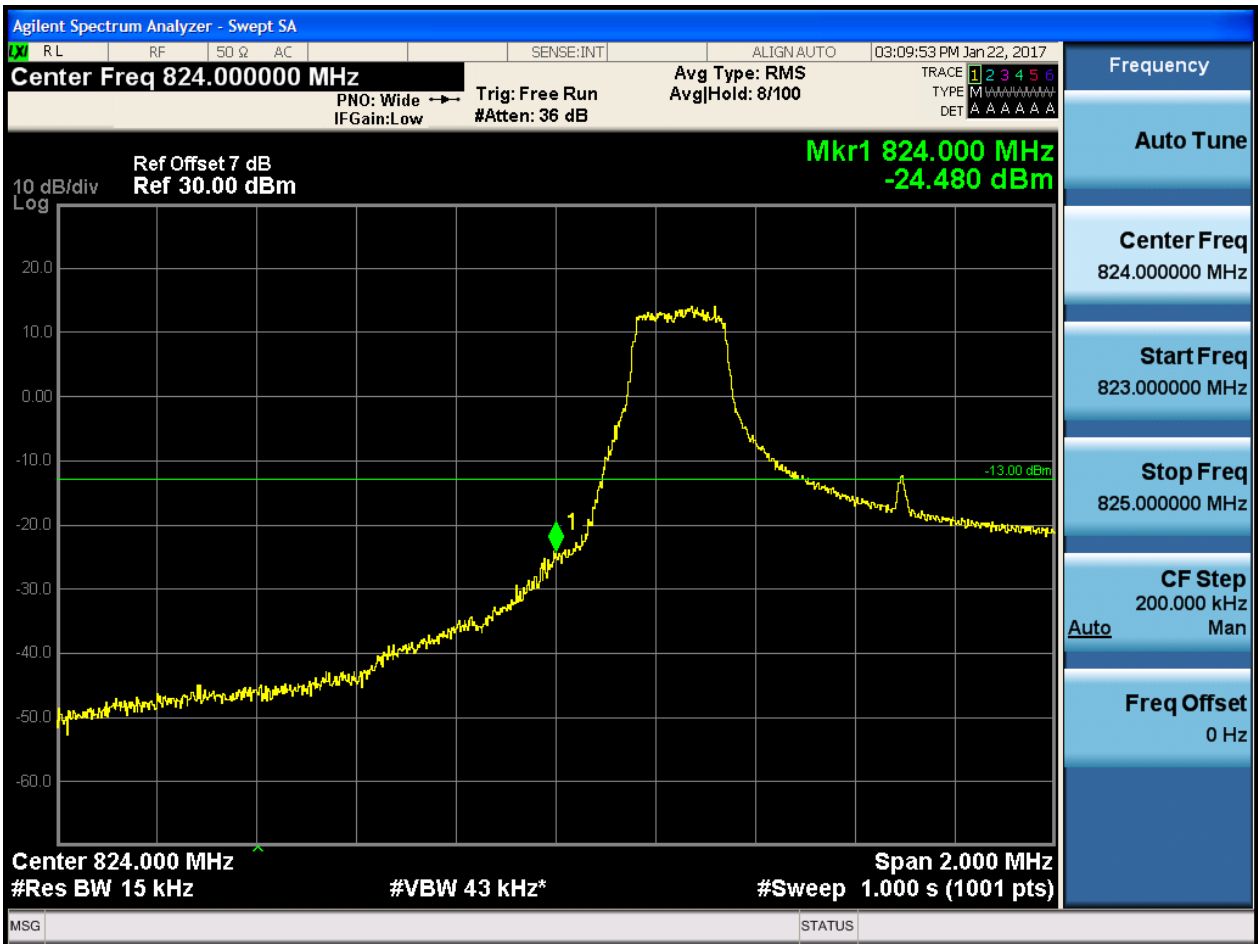


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



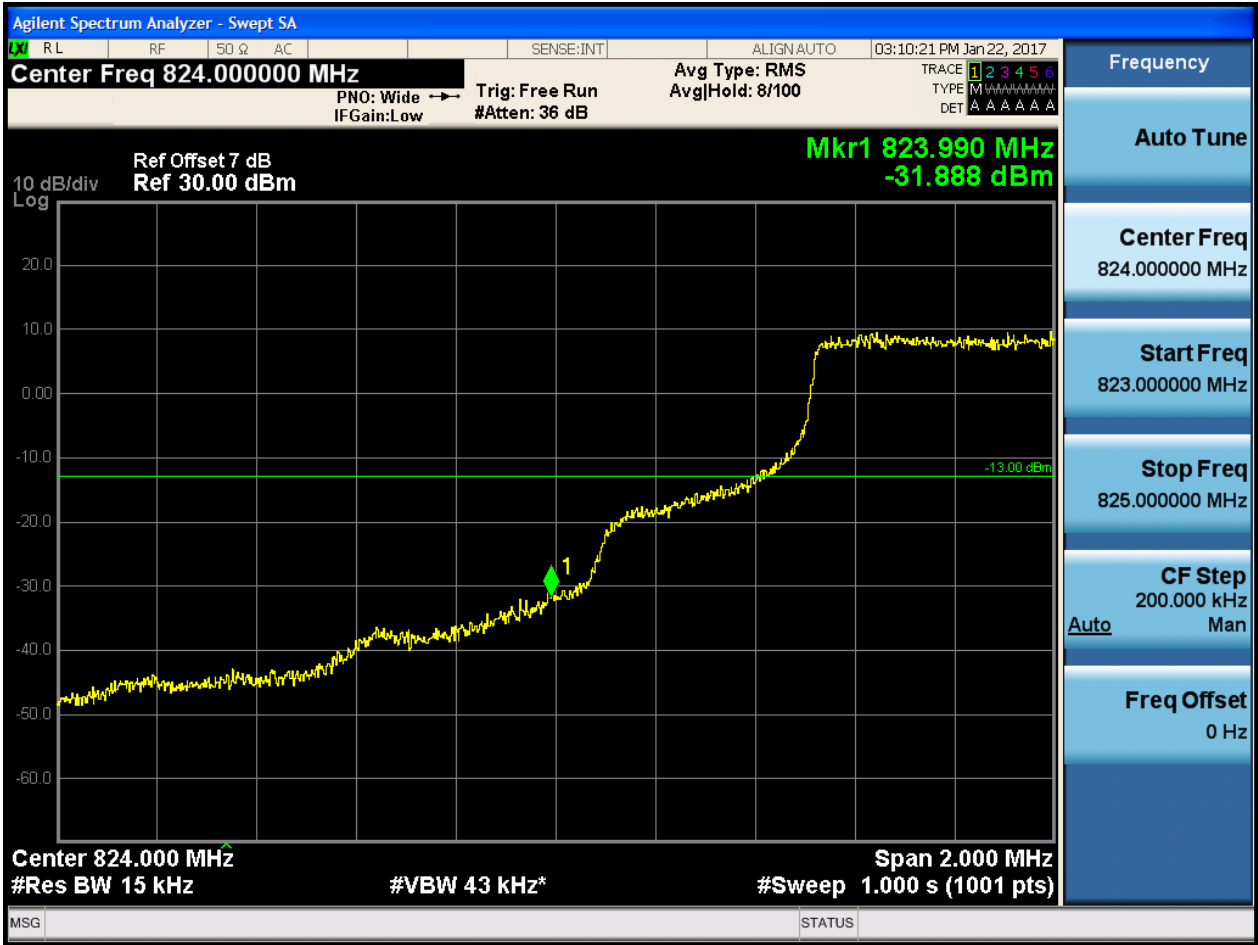


5.1.1.2.1.1.2 Test RB = RB1#5



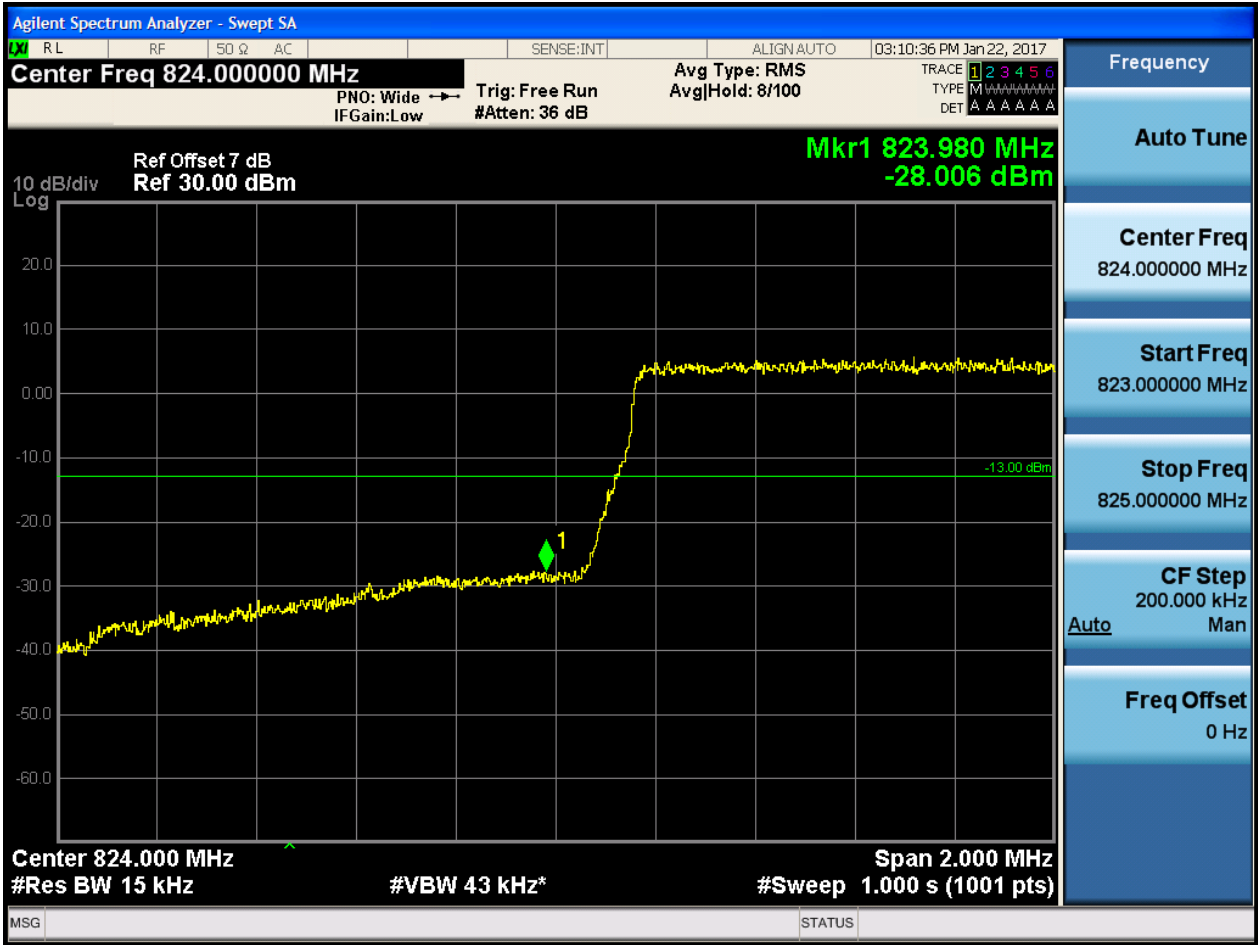


5.1.1.2.1.1.3 Test RB = RB3#2





5.1.1.2.1.1.4 Test RB = RB6#0





5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0





5.1.1.2.1.2.2 Test RB = RB1#5





5.1.1.2.1.2.3 Test RB = RB3#2





5.1.1.2.1.2.4 Test RB = RB6#0

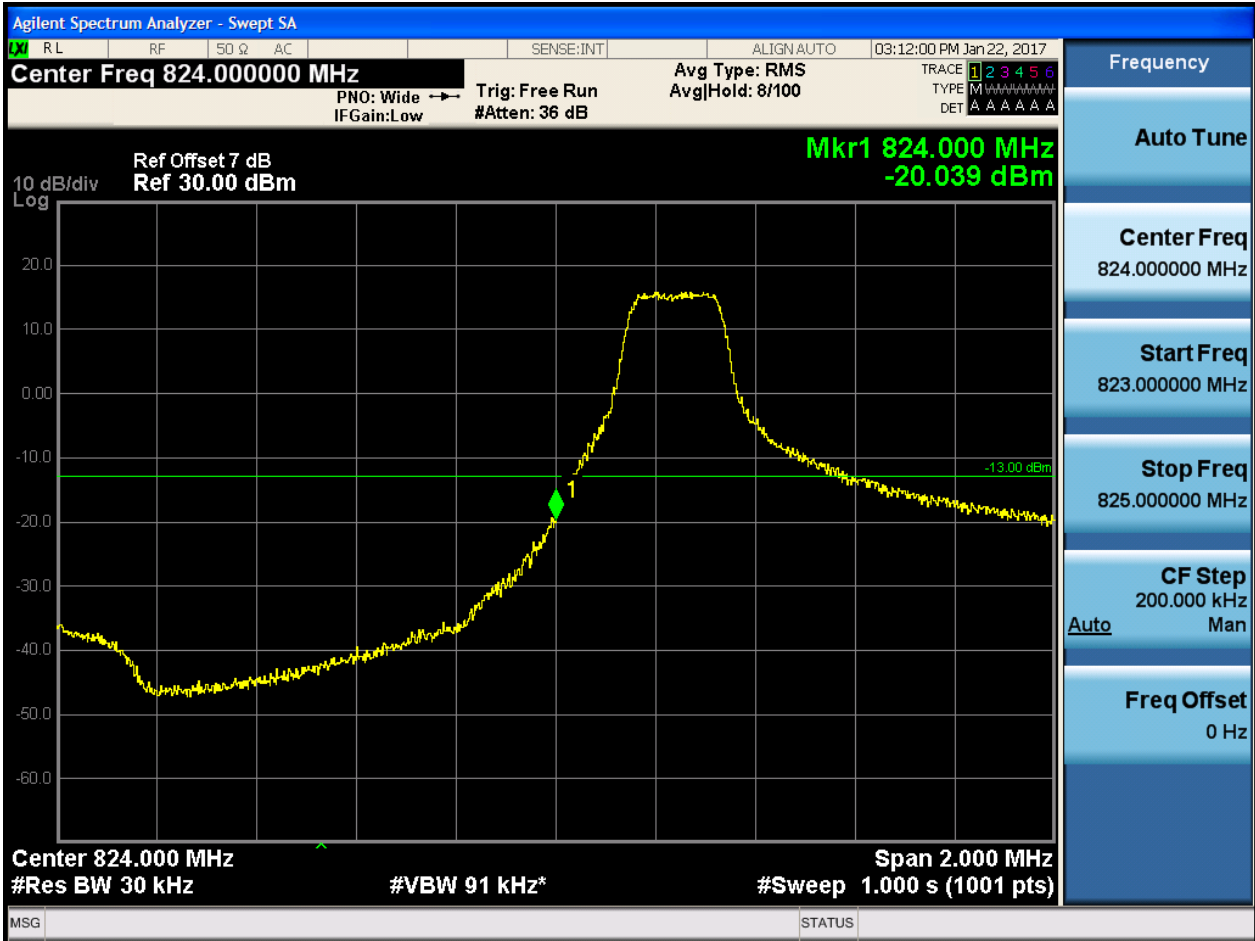




5.1.1.2.2 Test Bandwidth = 3

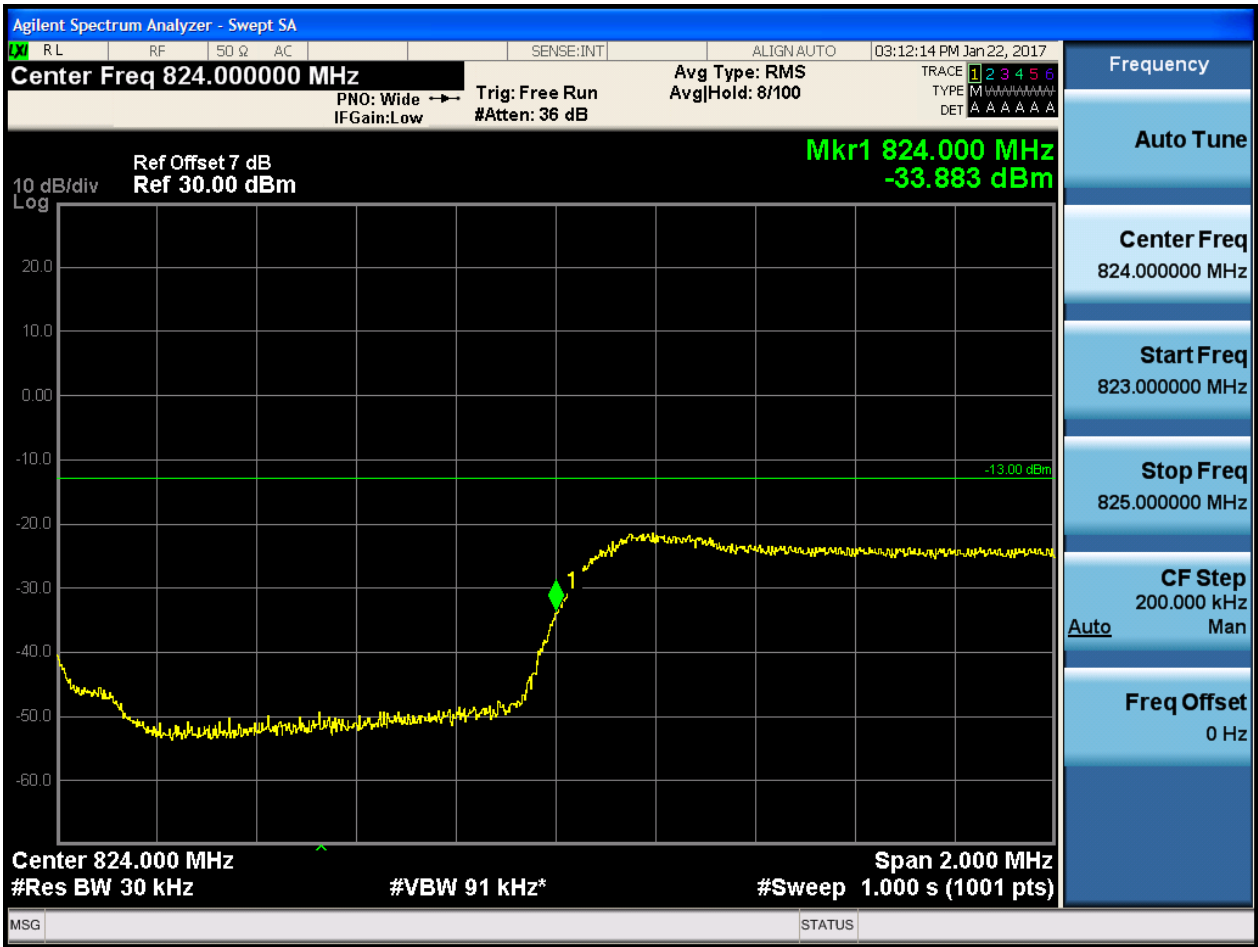
5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0



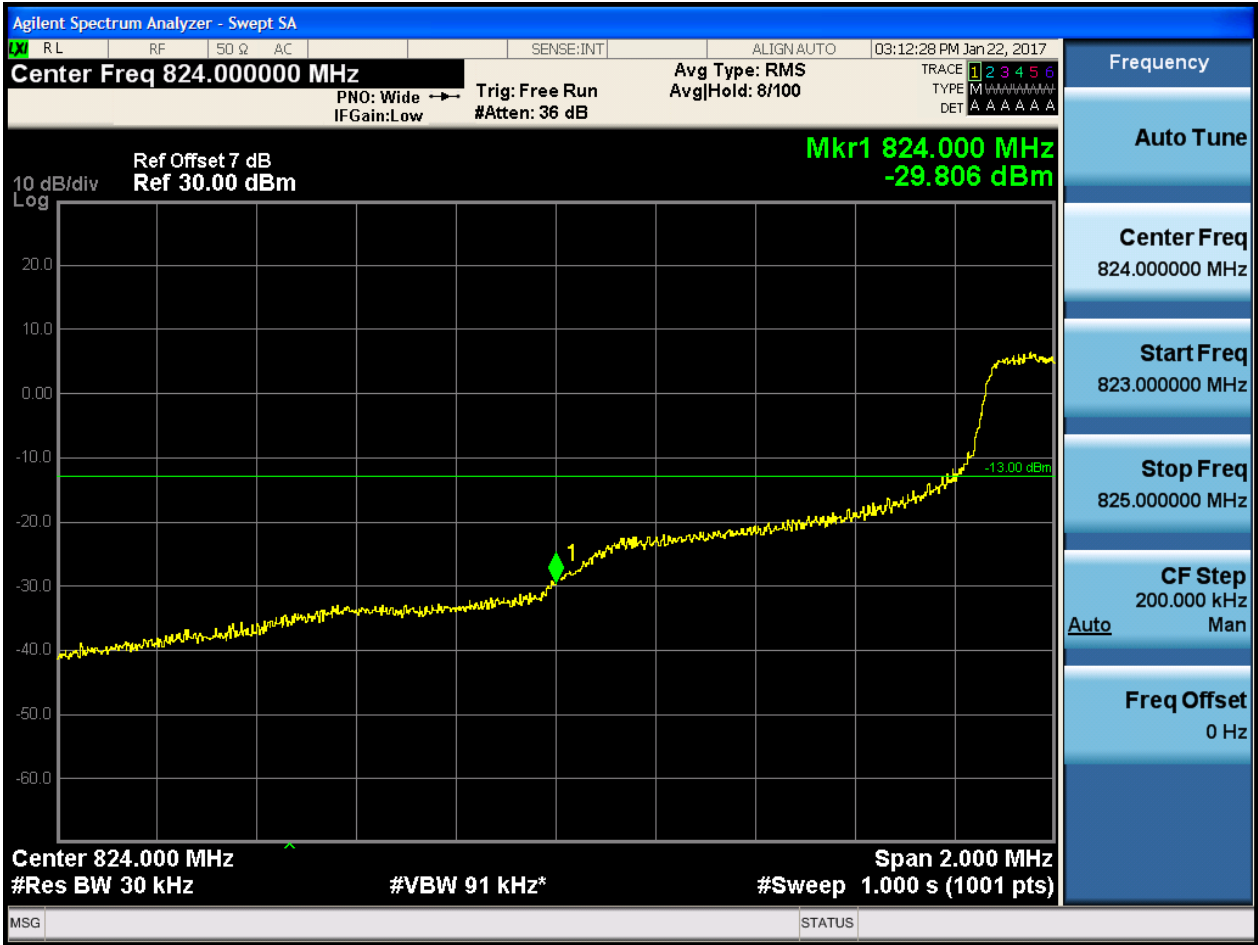


5.1.1.2.2.1.2 Test RB = RB1#14



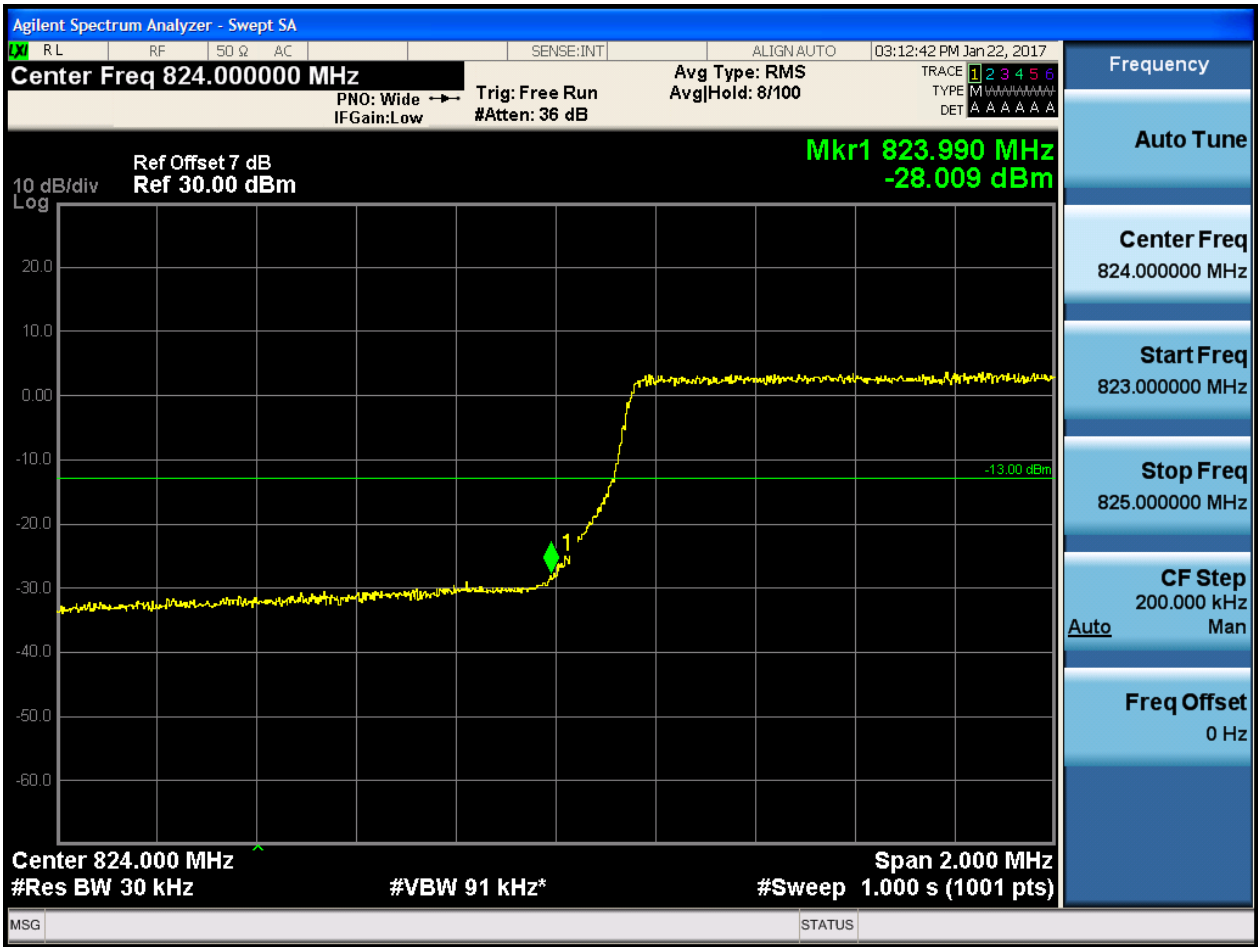


5.1.1.2.2.1.3 Test RB = RB8#4





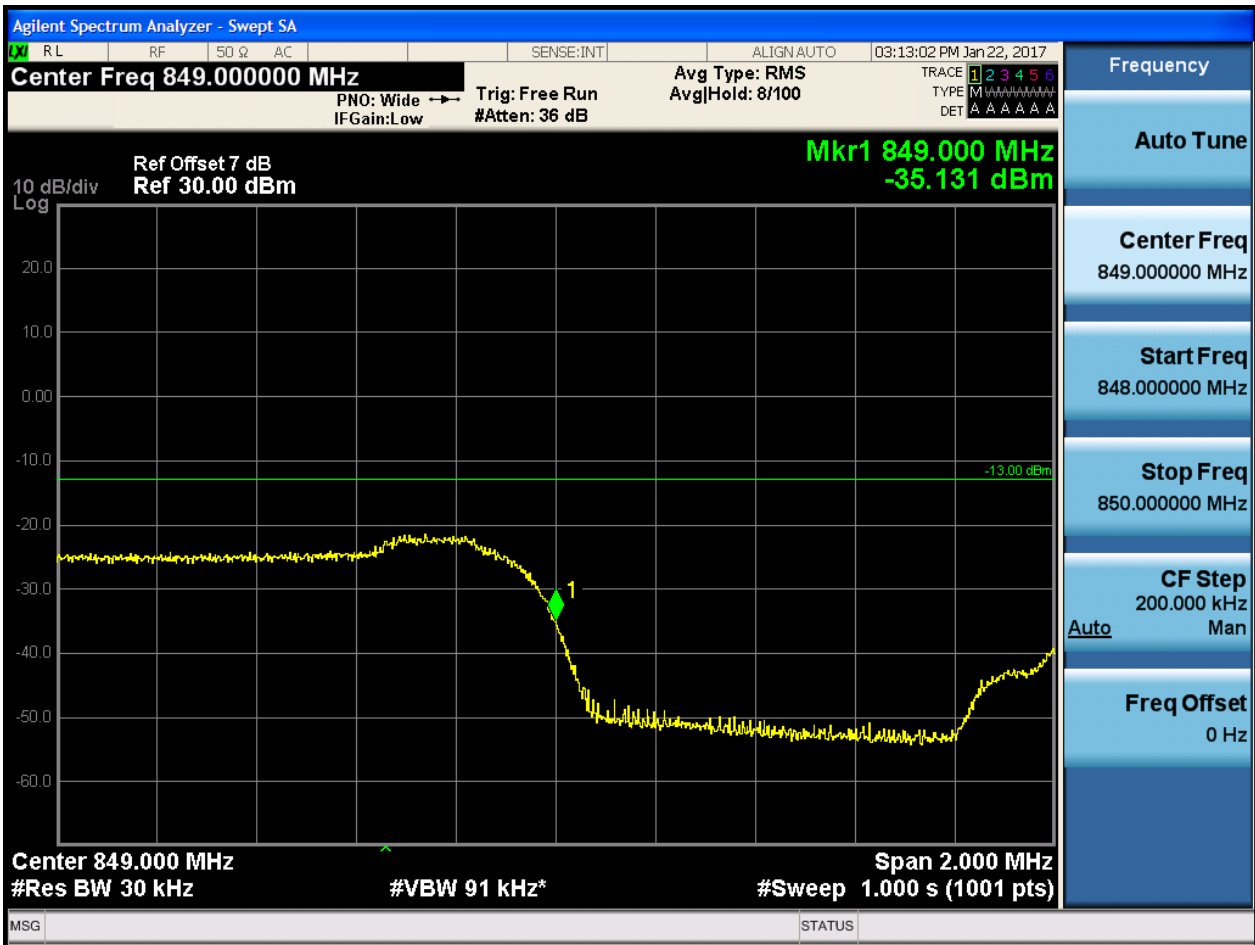
5.1.1.2.2.1.4 Test RB = RB15#0





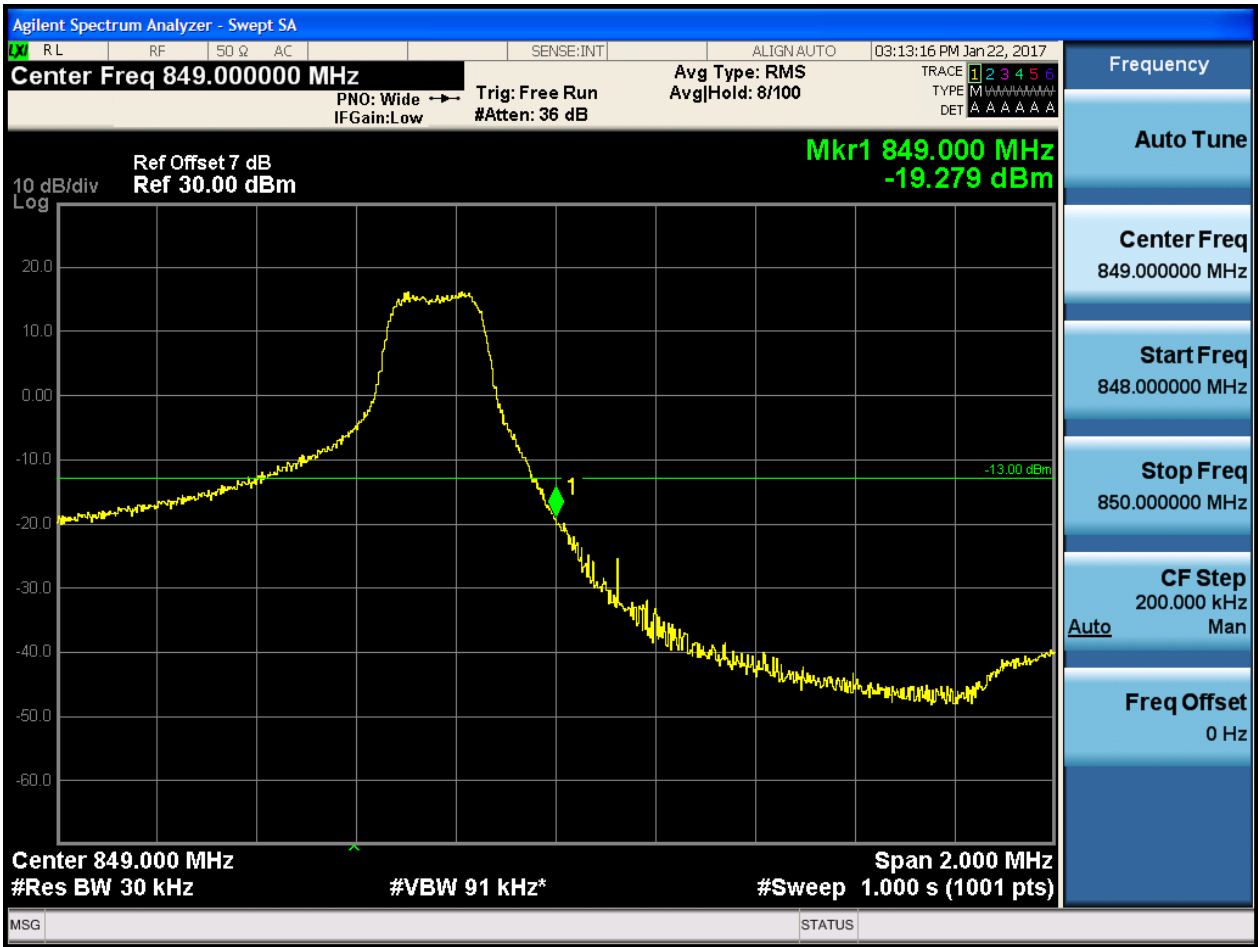
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2 Test RB = RB1#14





5.1.1.2.2.2.3 Test RB = RB8#4





5.1.1.2.2.4 Test RB = RB15#0

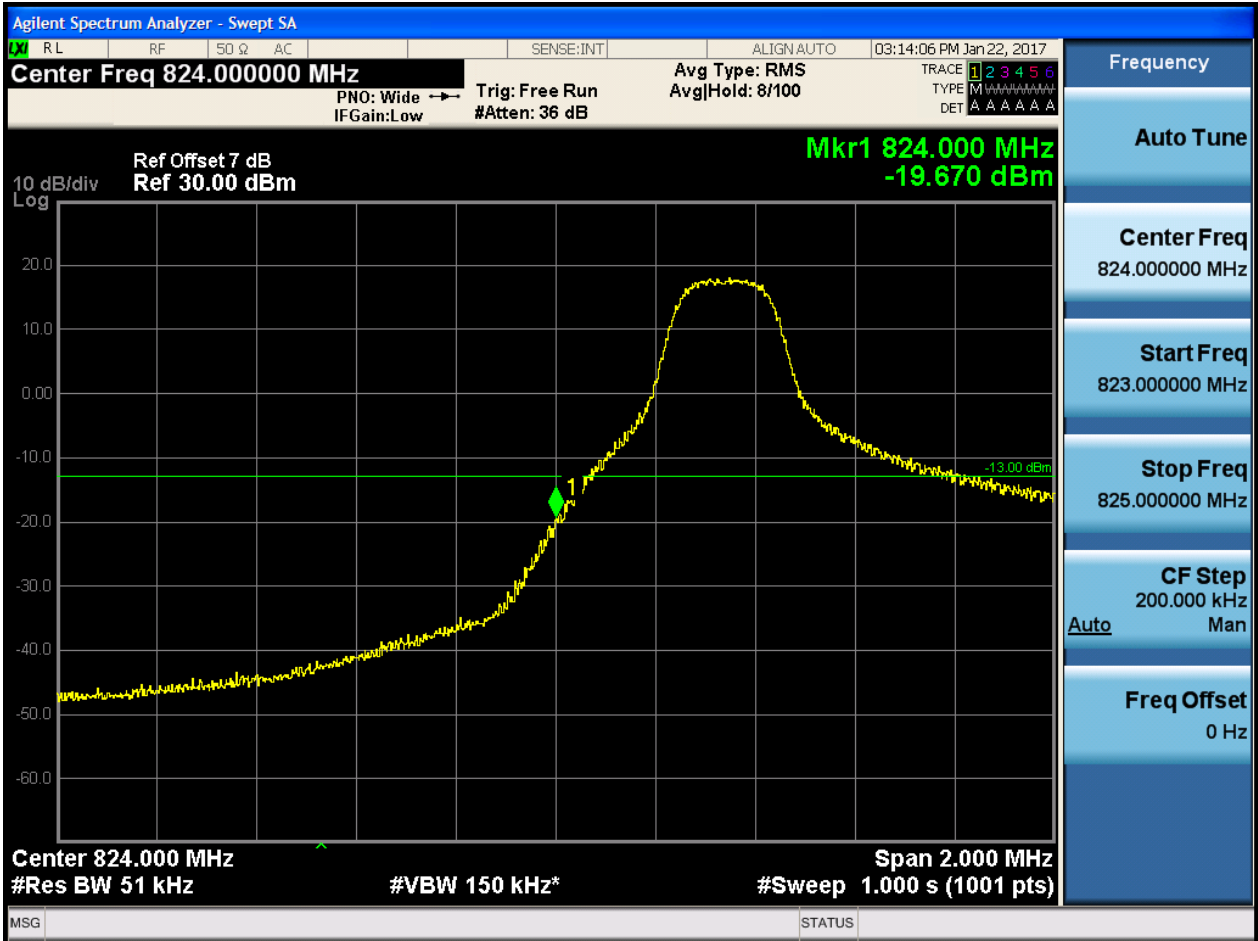




5.1.1.2.3 Test Bandwidth = 5

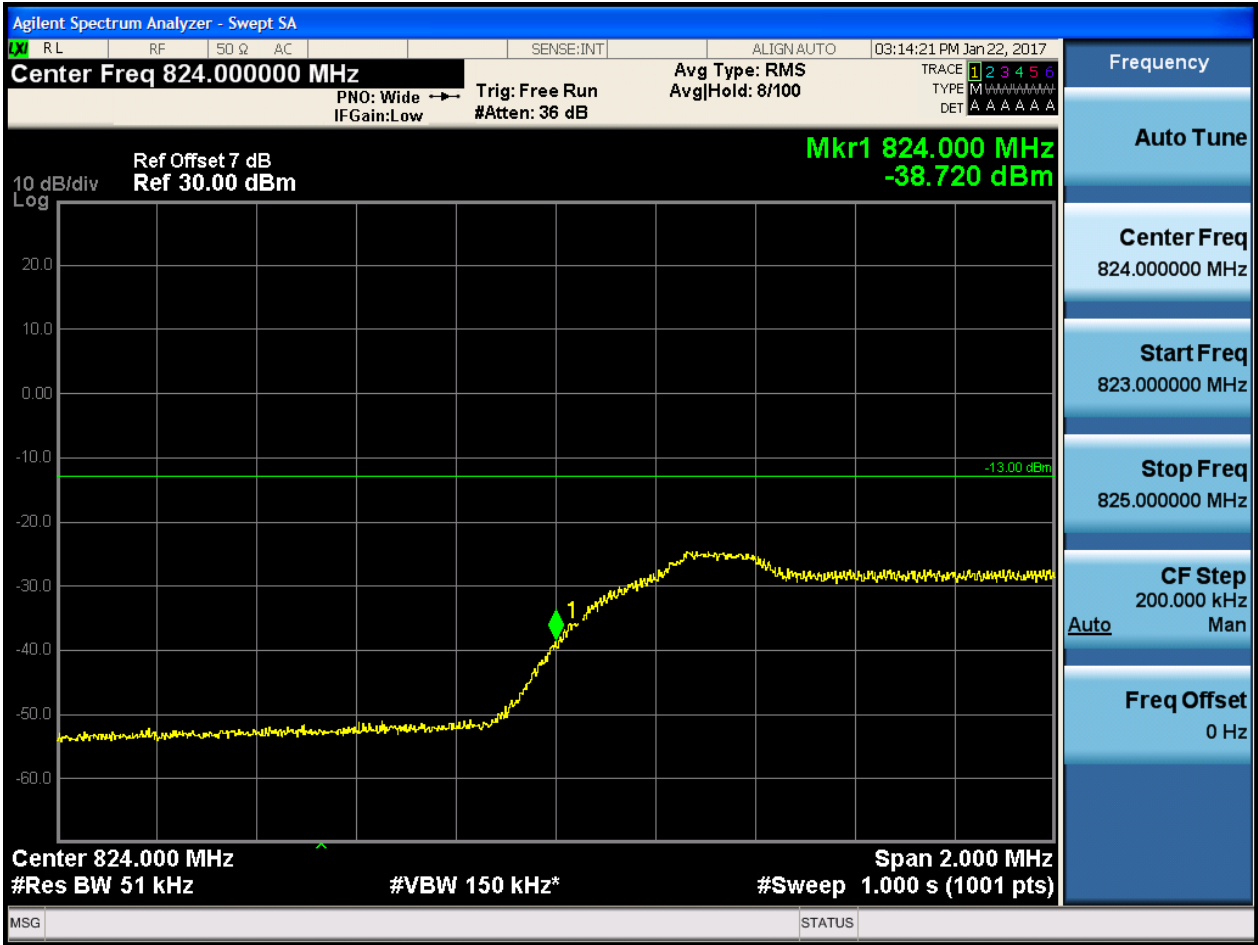
5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0



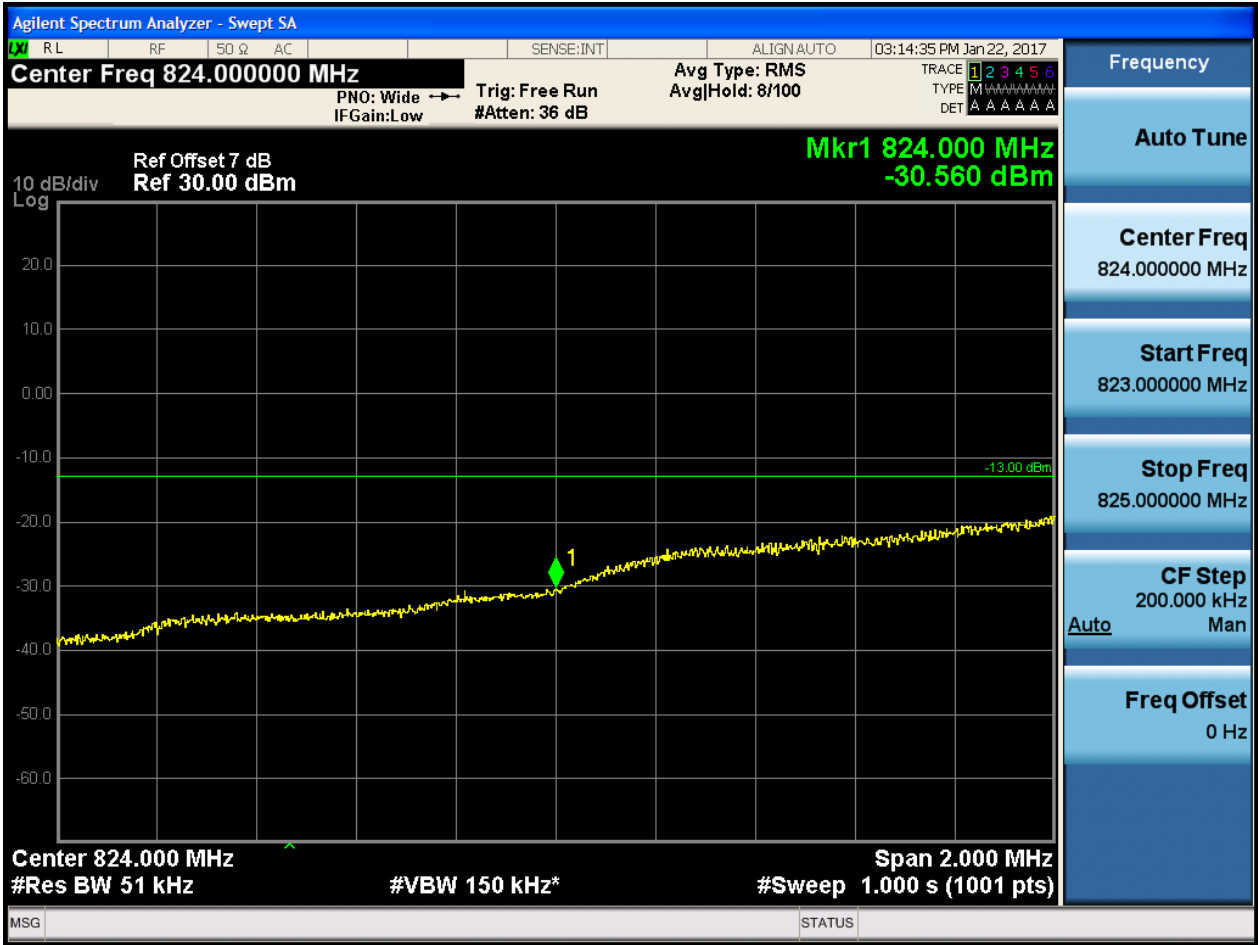


5.1.1.2.3.1.2 Test RB = RB1#24



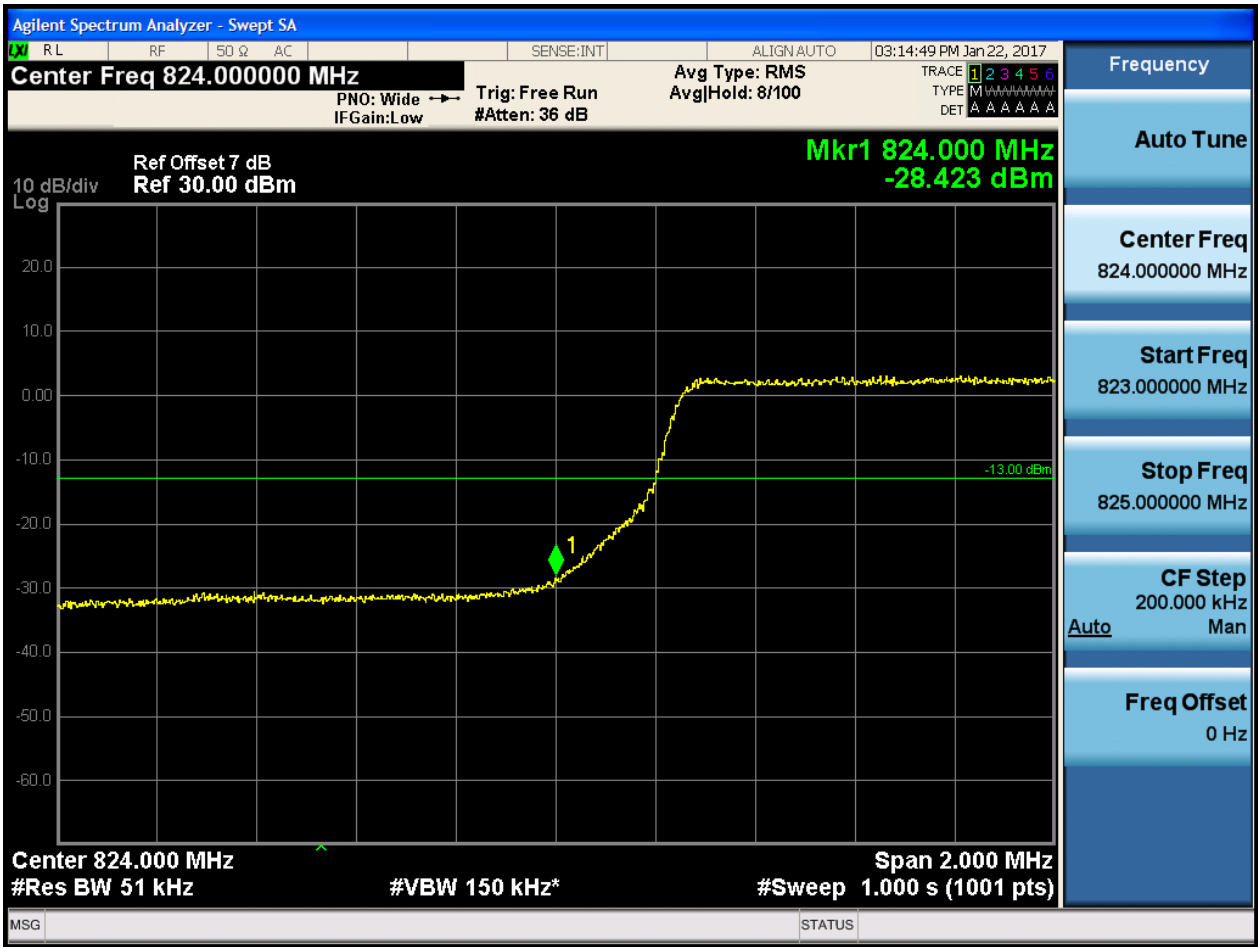


5.1.1.2.3.1.3 Test RB = RB12#6





5.1.1.2.3.1.4 Test RB = RB25#0





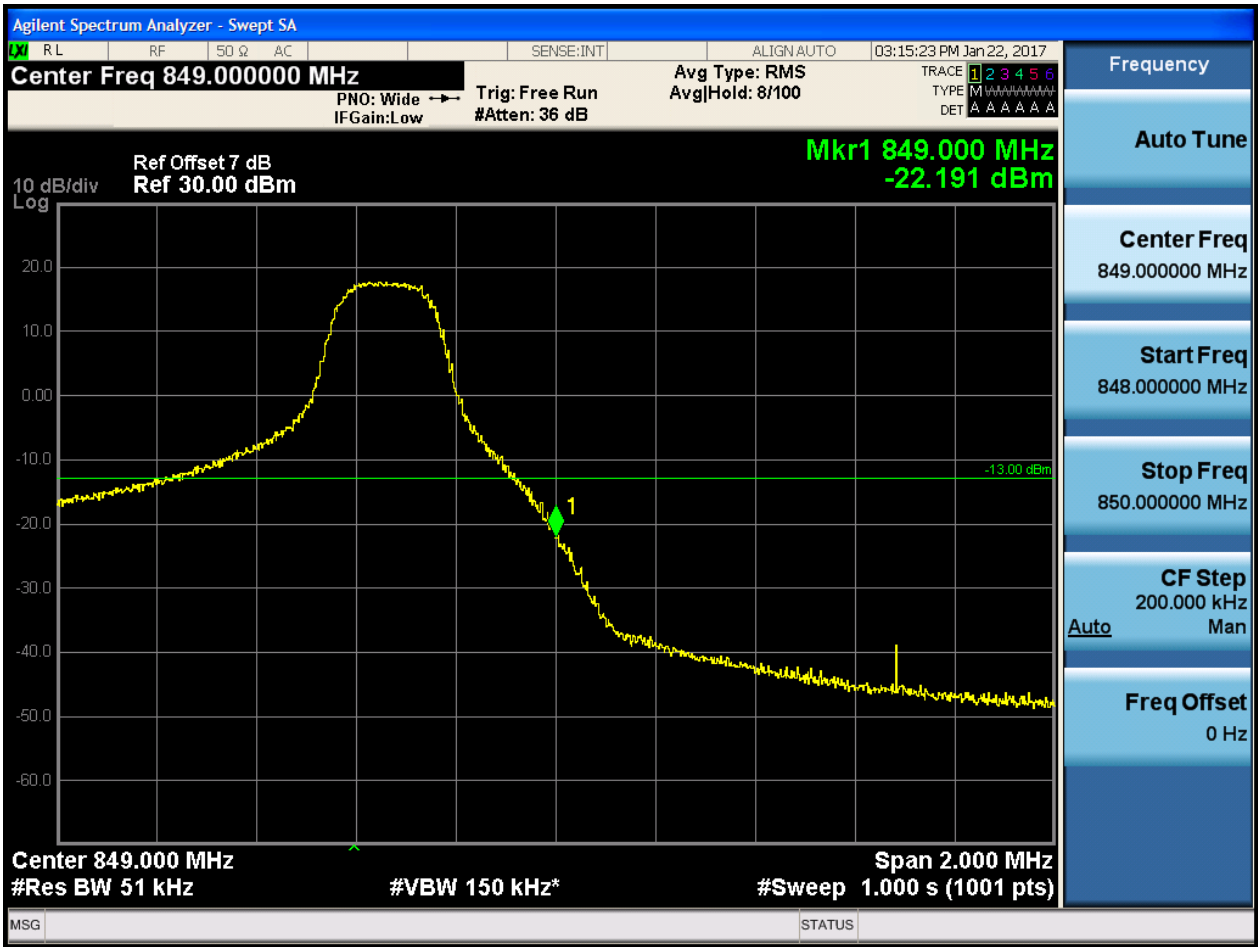
5.1.1.2.3.2 Test Channel = HCH

5.1.1.2.3.2.1 Test RB = RB1#0





5.1.1.2.3.2.2 Test RB = RB1#24





5.1.1.2.3.2.3 Test RB = RB12#6





5.1.1.2.3.2.4 Test RB = RB25#0

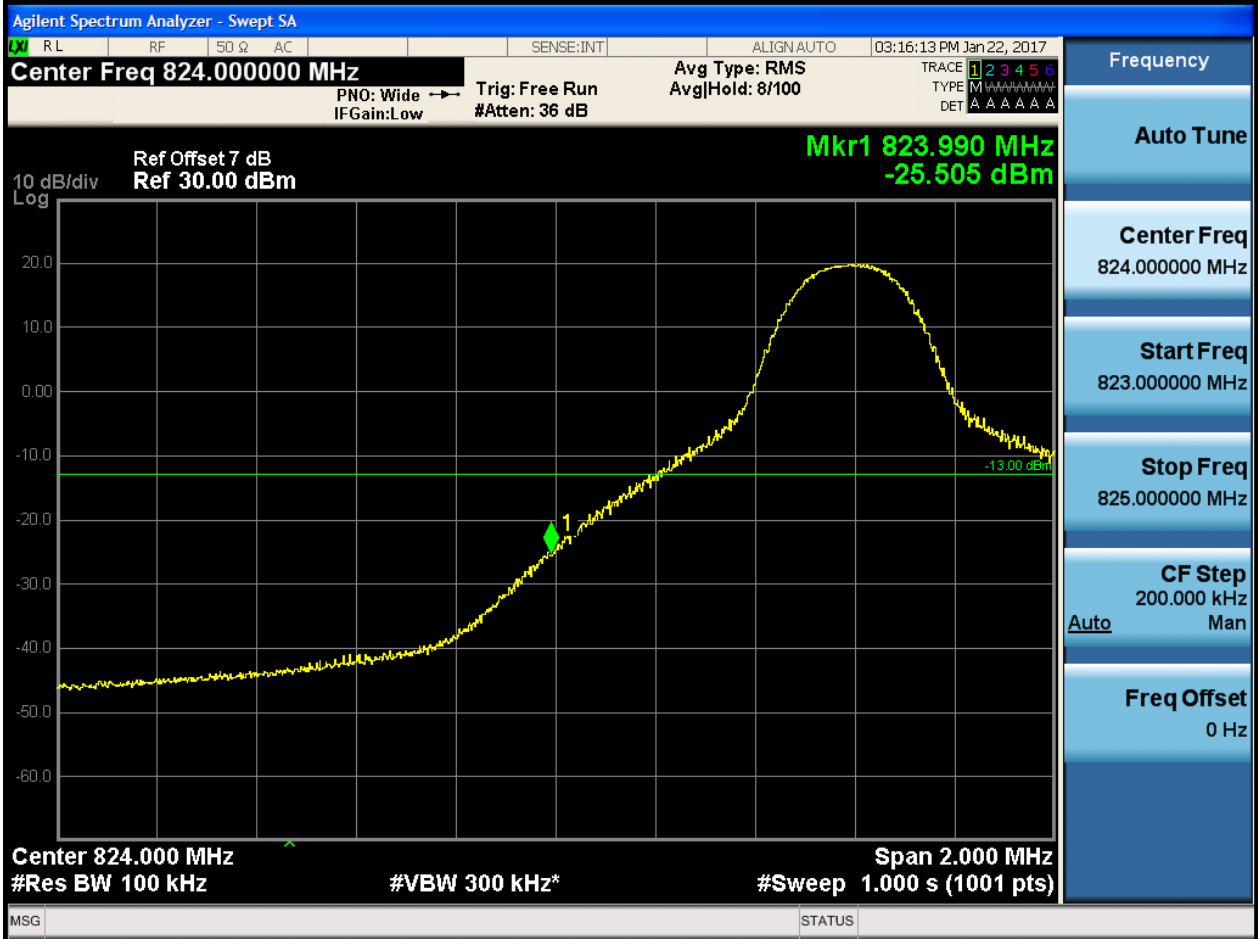




5.1.1.2.4 Test Bandwidth = 10

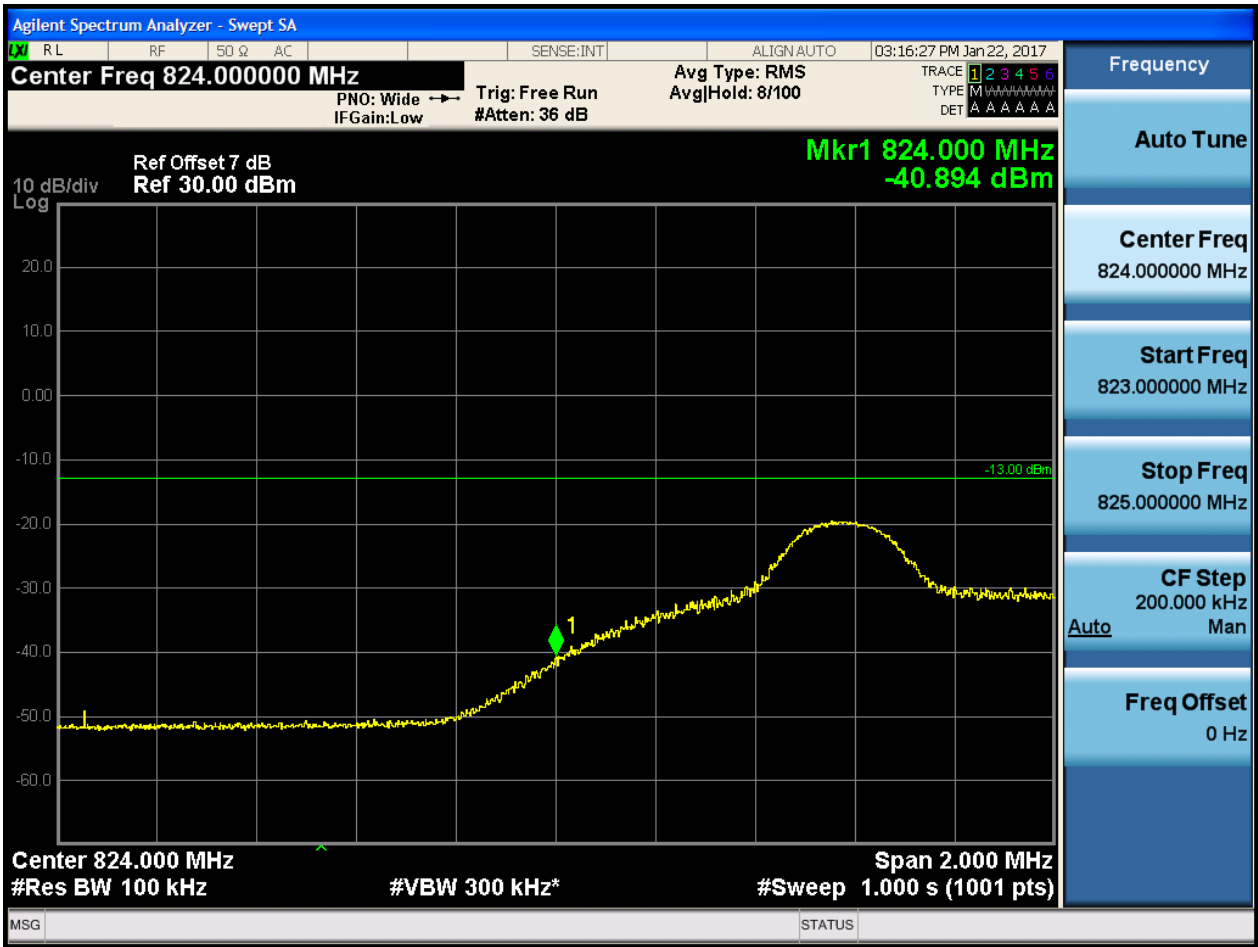
5.1.1.2.4.1 Test Channel = LCH

5.1.1.2.4.1.1 Test RB = RB1#0



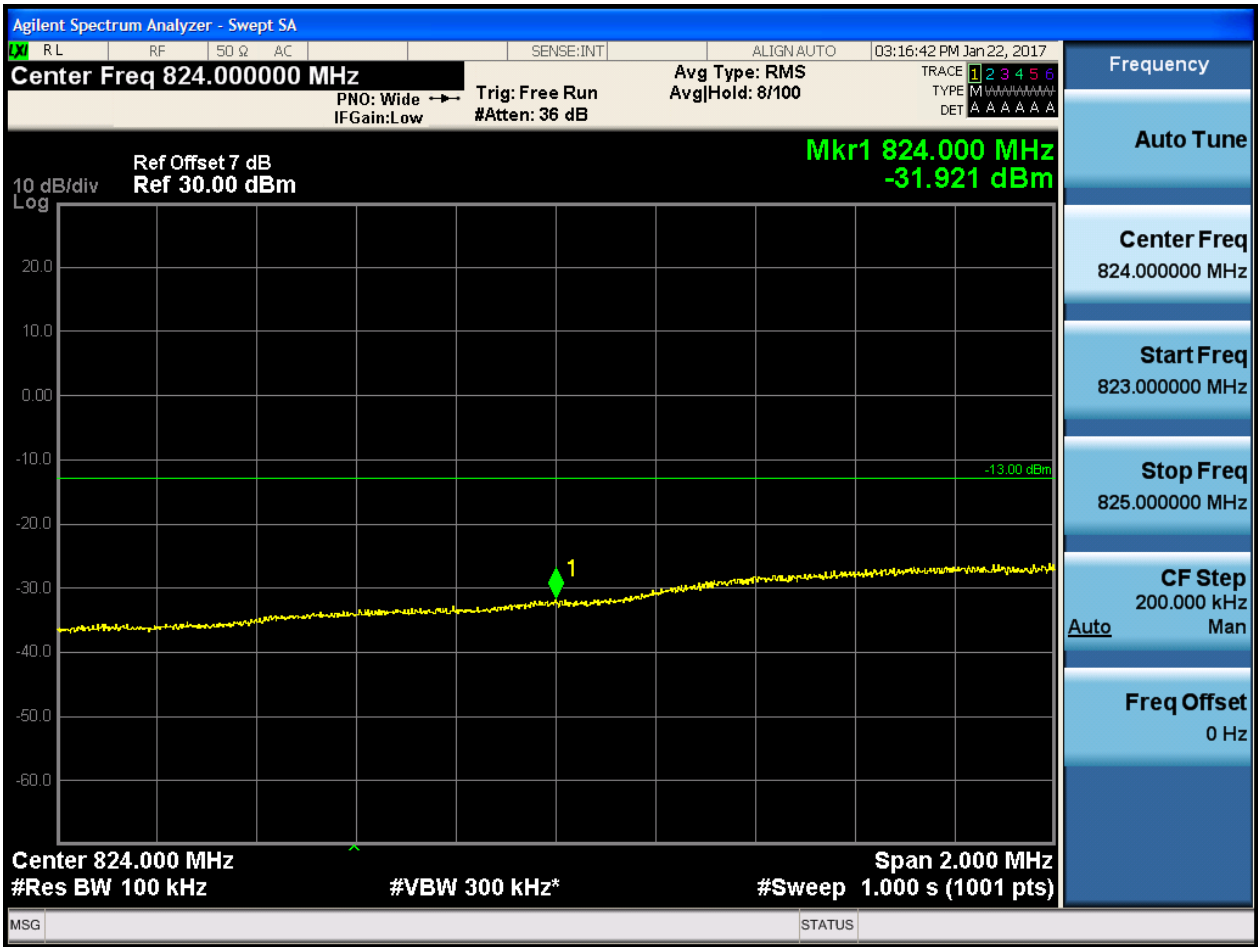


5.1.1.2.4.1.2 Test RB = RB1#49



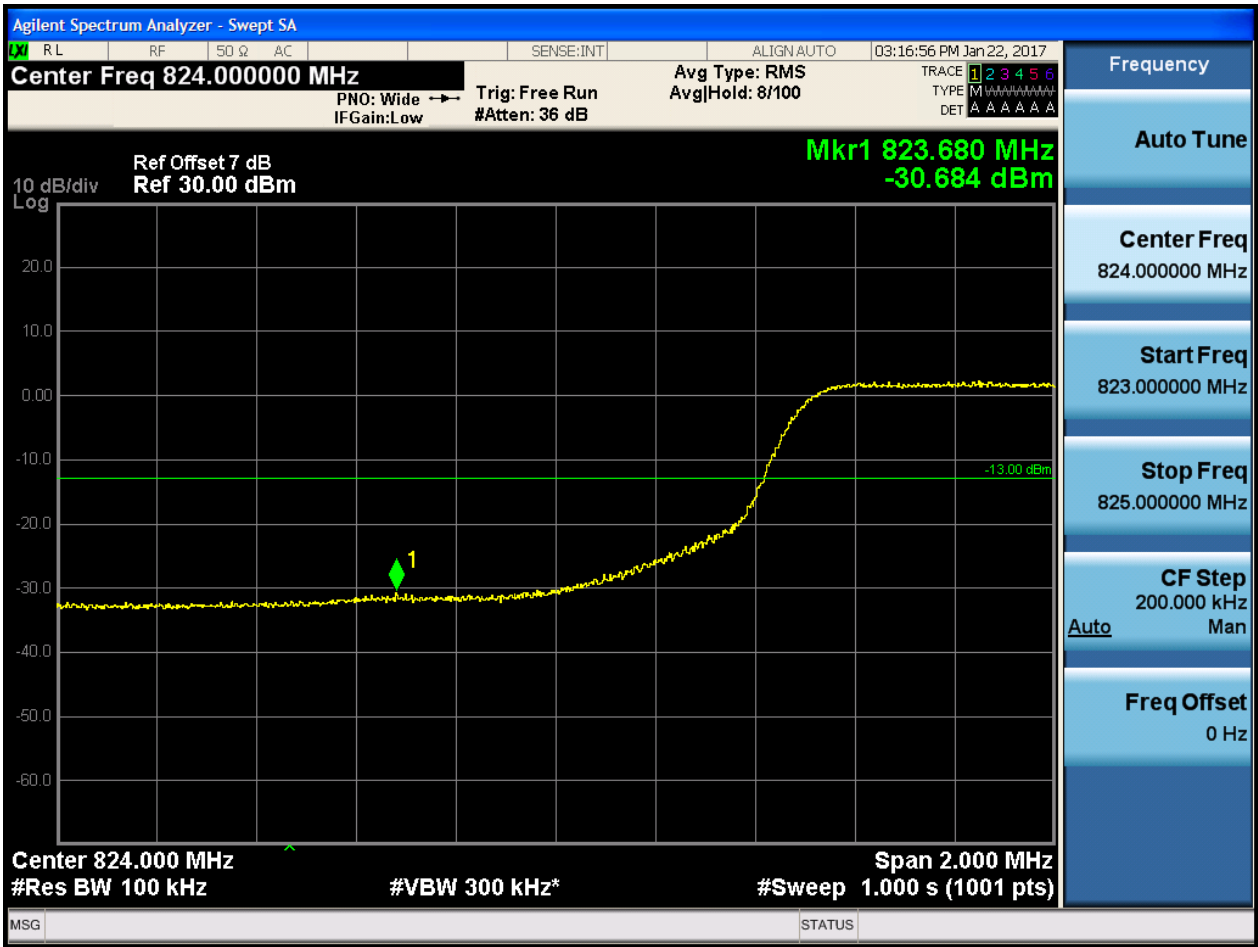


5.1.1.2.4.1.3 Test RB = RB25#13





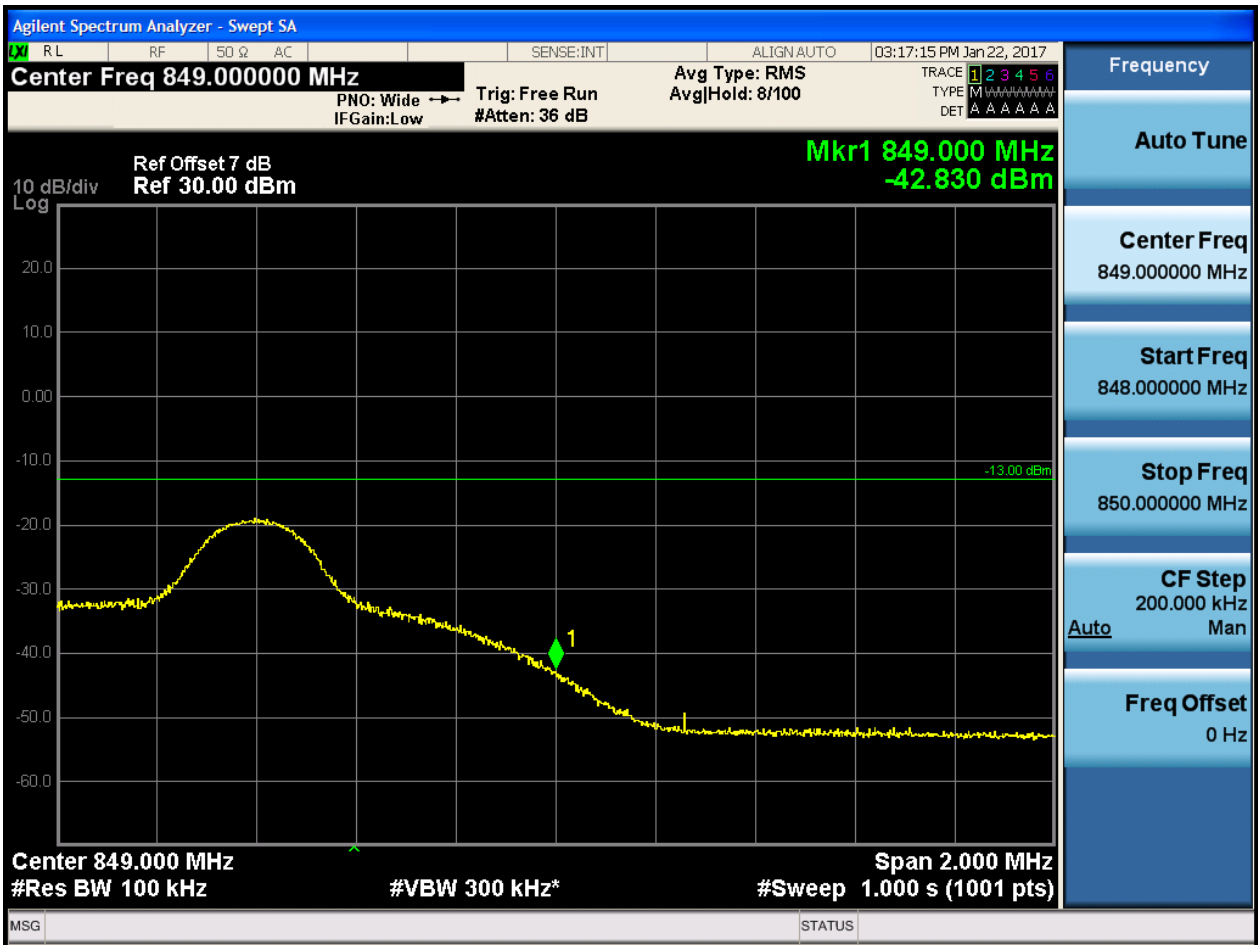
5.1.1.2.4.1.4 Test RB = RB50#0





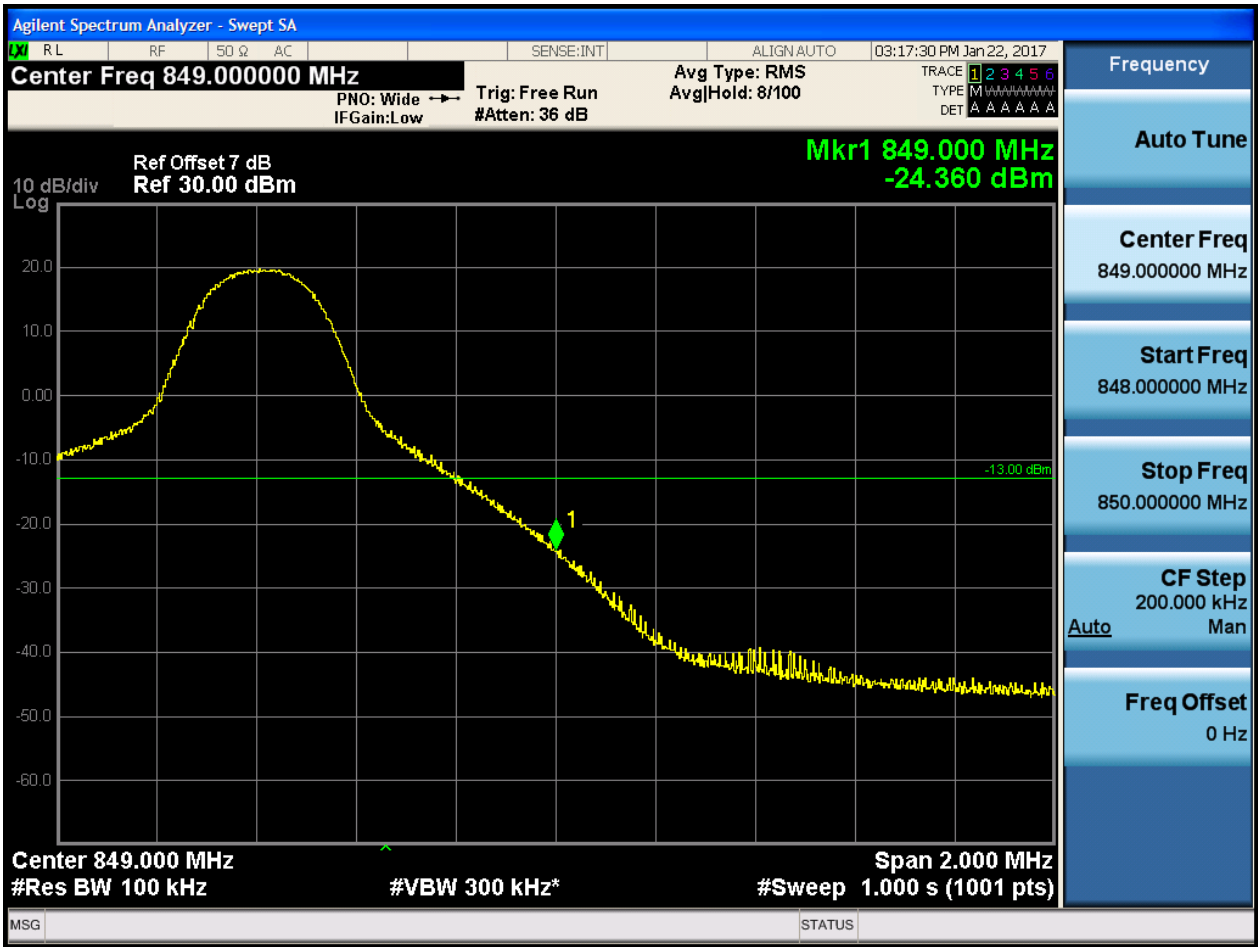
5.1.1.2.4.2 Test Channel = HCH

5.1.1.2.4.2.1 Test RB = RB1#0





5.1.1.2.4.2.2 Test RB = RB1#49





5.1.1.2.4.2.3 Test RB = RB25#13





5.1.1.2.4.2.4 Test RB = RB50#0

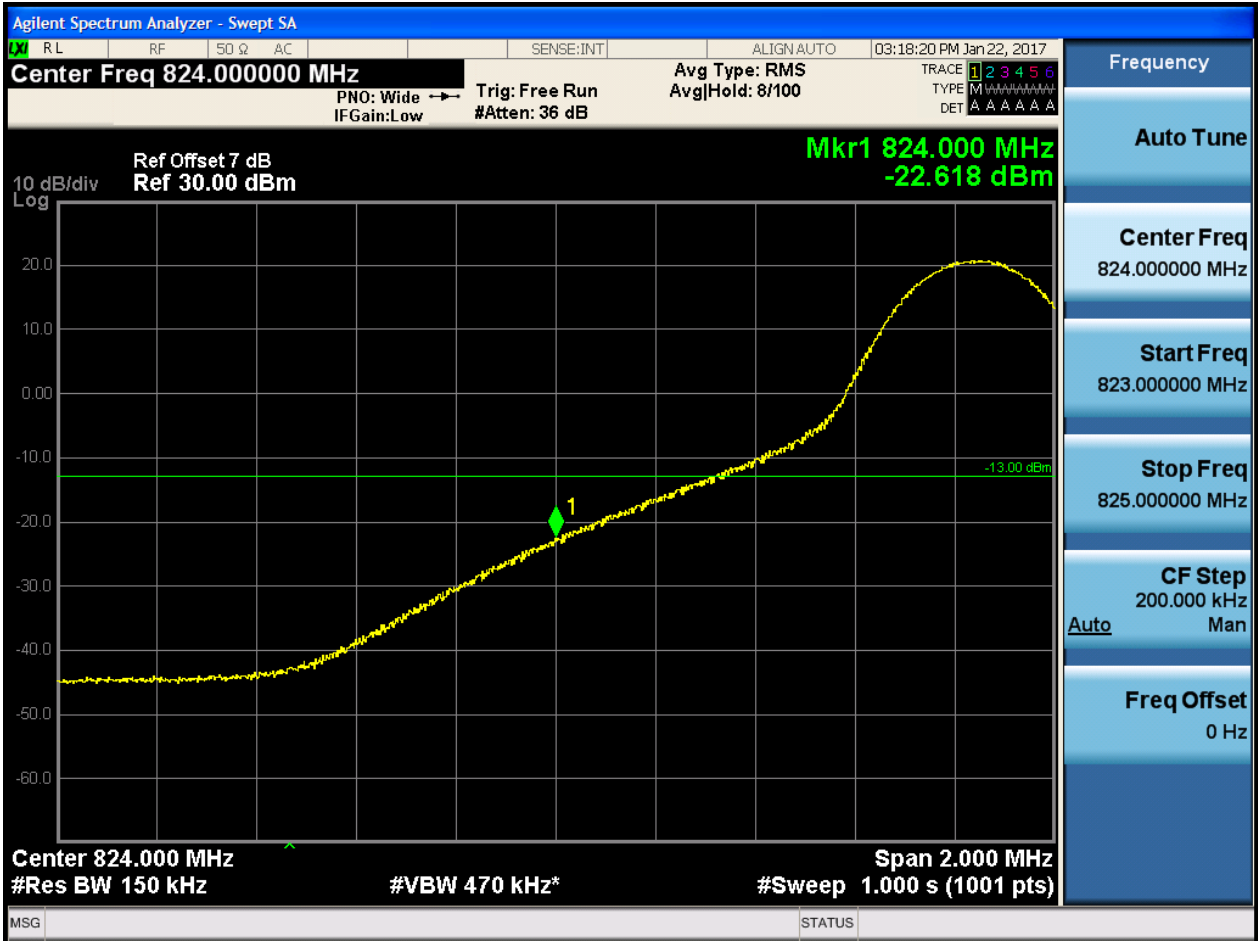




5.1.1.2.5 Test Bandwidth = 15

5.1.1.2.5.1 Test Channel = LCH

5.1.1.2.5.1.1 Test RB = RB1#0





5.1.1.2.5.1.2 Test RB = RB1#74

