



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/TM 1	1.4	LCH	RB1#0	23.25	19.38	38.5	PASS
				RB1#3	23.15	19.71	38.5	PASS
				RB1#5	22.98	19.6	38.5	PASS
				RB3#0	23.24	18.38	38.5	PASS
				RB3#2	23.14	18.47	38.5	PASS
				RB3#3	23.04	18.48	38.5	PASS
				RB6#0	22.15	18.35	38.5	PASS
			MCH	RB1#0	23.08	19.01	38.5	PASS
				RB1#3	23.08	19.16	38.5	PASS
				RB1#5	23.02	18.81	38.5	PASS
				RB3#0	23.04	18.1	38.5	PASS
				RB3#2	23.05	18.1	38.5	PASS
				RB3#3	23.01	18.06	38.5	PASS
				RB6#0	21.98	18.04	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.64	19.42	38.5	PASS
				RB1#3	22.76	19.41	38.5	PASS
				RB1#5	22.51	19.88	38.5	PASS
				RB3#0	22.64	18.28	38.5	PASS
				RB3#2	22.65	18.31	38.5	PASS
				RB3#3	22.52	18.02	38.5	PASS
				RB6#0	21.64	18.05	38.5	PASS
		3	LCH	RB1#0	23.14	19.15	38.5	PASS
				RB1#7	23.23	19.42	38.5	PASS
				RB1#14	22.69	20.33	38.5	PASS
				RB8#0	22.07	18.31	38.5	PASS
				RB8#4	22.14	18.4	38.5	PASS
				RB8#7	21.97	18.35	38.5	PASS
				RB15#0	22.01	18.33	38.5	PASS
				MCH	RB1#0	22.93	19.27	38.5
RB1#7	23.17	19.28	38.5		PASS			
RB1#14	23	19.75	38.5		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB8#0	22.01	18.19	38.5	PASS	
				RB8#4	22.07	18.3	38.5	PASS	
				RB8#7	22.12	17.96	38.5	PASS	
				RB15#0	22.04	18.33	38.5	PASS	
			HCH	RB1#0	22.64	20.1	38.5	PASS	
				RB1#7	22.85	20.03	38.5	PASS	
				RB1#14	22.41	19.84	38.5	PASS	
				RB8#0	21.68	18.84	38.5	PASS	
				RB8#4	21.64	18.82	38.5	PASS	
				RB8#7	21.6	18.61	38.5	PASS	
				RB15#0	21.69	18.87	38.5	PASS	
				5	LCH	RB1#0	23.06	19.67	38.5
			RB1#13			23.01	20.36	38.5	PASS
			RB1#24			23.4	19.94	38.5	PASS
		RB12#0	22.02			18.85	38.5	PASS	
		RB12#6	22.03			19.1	38.5	PASS	
		RB12#13	21.73			18.93	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.81	18.84	38.5	PASS
			MCH	RB1#0	22.85	20.24	38.5	PASS
				RB1#13	23.11	20.23	38.5	PASS
				RB1#24	23.88	19.43	38.5	PASS
				RB12#0	21.98	19.05	38.5	PASS
				RB12#6	22.12	18.82	38.5	PASS
				RB12#13	22.07	19.01	38.5	PASS
				RB25#0	22.08	19.05	38.5	PASS
				HCH	RB1#0	22.86	18.7	38.5
			RB1#13		22.72	19.12	38.5	PASS
			RB1#24		23.14	18.63	38.5	PASS
			RB12#0		21.74	17.96	38.5	PASS
			RB12#6		21.82	17.97	38.5	PASS
			RB12#13		21.42	18.05	38.5	PASS
			RB25#0		21.97	17.99	38.5	PASS
		10	LCH	RB1#0	23.6	18.54	38.5	PASS
				RB1#25	23.48	19.5	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	23.34	18.61	38.5	PASS
				RB25#0	22.54	18.2	38.5	PASS
				RB25#13	22.53	18.35	38.5	PASS
				RB25#25	22.26	18.19	38.5	PASS
				RB50#0	22.58	18.17	38.5	PASS
			MCH	RB1#0	23.18	18.85	38.5	PASS
			MCH	RB1#25	23.72	19.85	38.5	PASS
			MCH	RB1#49	23.55	18.36	38.5	PASS
			MCH	RB25#0	22.57	18.28	38.5	PASS
			MCH	RB25#13	22.8	18.69	38.5	PASS
			MCH	RB25#25	22.58	18.26	38.5	PASS
			MCH	RB50#0	22.51	18.41	38.5	PASS
			HCH	RB1#0	23.67	19.38	38.5	PASS
			HCH	RB1#25	23.63	19.71	38.5	PASS
			HCH	RB1#49	22.81	19.6	38.5	PASS
			HCH	RB25#0	22.69	18.38	38.5	PASS
			HCH	RB25#13	22.51	18.47	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	22.6	18.48	38.5	PASS
				RB50#0	22.71	18.35	38.5	PASS
		15	LCH	RB1#0	22.46	19.01	38.5	PASS
				RB1#38	22.69	19.16	38.5	PASS
				RB1#74	22.33	18.81	38.5	PASS
				RB38#0	21.76	18.1	38.5	PASS
				RB38#19	21.77	18.1	38.5	PASS
				RB38#39	21.75	18.06	38.5	PASS
				RB75#0	21.73	18.04	38.5	PASS
			MCH	RB1#0	22.16	19.42	38.5	PASS
				RB1#38	23.05	19.41	38.5	PASS
				RB1#74	22.26	19.88	38.5	PASS
				RB38#0	21.89	18.28	38.5	PASS
				RB38#19	21.98	18.31	38.5	PASS
				RB38#39	21.93	18.02	38.5	PASS
HCH	RB75#0	21.88	18.05	38.5	PASS			
	RB1#0	22.43	19.15	38.5	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#38	23.32	19.42	38.5	PASS	
				RB1#74	21.79	20.33	38.5	PASS	
				RB38#0	21.88	18.31	38.5	PASS	
				RB38#19	22.28	18.4	38.5	PASS	
				RB38#39	21.91	18.35	38.5	PASS	
				RB75#0	22.04	18.33	38.5	PASS	
	LTE/TM 2	1.4		LCH	RB1#0	22.41	19.27	38.5	PASS
					RB1#3	22.34	19.28	38.5	PASS
					RB1#5	22.18	19.75	38.5	PASS
					RB3#0	22.26	18.19	38.5	PASS
					RB3#2	22.15	18.3	38.5	PASS
					RB3#3	22.09	17.96	38.5	PASS
				RB6#0	21.17	18.33	38.5	PASS	
				MCH	RB1#0	22.09	20.1	38.5	PASS
RB1#3	22.14	20.03	38.5		PASS				
RB1#5	22.09	19.84	38.5		PASS				
RB3#0	22.14	18.84	38.5		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#2	22.14	18.82	38.5	PASS
				RB3#3	22.07	18.61	38.5	PASS
				RB6#0	21.08	18.87	38.5	PASS
			HCH	RB1#0	21.62	19.67	38.5	PASS
				RB1#3	21.72	20.36	38.5	PASS
				RB1#5	21.69	19.94	38.5	PASS
				RB3#0	21.68	18.85	38.5	PASS
				RB3#2	21.74	19.1	38.5	PASS
				RB3#3	21.66	18.93	38.5	PASS
		RB6#0	20.72	18.84	38.5	PASS		
		3	LCH	RB1#0	22.1	20.24	38.5	PASS
				RB1#7	22.35	20.23	38.5	PASS
				RB1#14	21.79	19.43	38.5	PASS
				RB8#0	20.98	19.05	38.5	PASS
				RB8#4	21.07	18.82	38.5	PASS
RB8#7	20.9			19.01	38.5	PASS		
RB15#0	20.86	19.05	38.5	PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.03	18.7	38.5	PASS
				RB1#7	22.36	19.12	38.5	PASS
				RB1#14	22.25	18.63	38.5	PASS
				RB8#0	21.03	17.96	38.5	PASS
				RB8#4	21.12	17.97	38.5	PASS
				RB8#7	21.13	18.05	38.5	PASS
				RB15#0	21	17.99	38.5	PASS
			HCH	RB1#0	21.66	18.54	38.5	PASS
				RB1#7	21.81	19.5	38.5	PASS
				RB1#14	21.46	18.61	38.5	PASS
				RB8#0	20.75	18.2	38.5	PASS
				RB8#4	20.75	18.35	38.5	PASS
				RB8#7	20.71	18.19	38.5	PASS
				RB15#0	20.69	18.17	38.5	PASS
		5	LCH	RB1#0	22.07	18.85	38.5	PASS
RB1#13	22.06			19.85	38.5	PASS		
RB1#24	22.53			18.36	38.5	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#0	20.93	18.28	38.5	PASS
				RB12#6	20.96	18.69	38.5	PASS
				RB12#13	20.67	18.26	38.5	PASS
				RB25#0	20.7	18.41	38.5	PASS
			MCH	RB1#0	21.8	19.38	38.5	PASS
				RB1#13	22.07	19.71	38.5	PASS
				RB1#24	22.98	19.6	38.5	PASS
				RB12#0	20.96	18.38	38.5	PASS
				RB12#6	21.05	18.47	38.5	PASS
				RB12#13	21	18.48	38.5	PASS
				RB25#0	20.98	18.35	38.5	PASS
			HCH	RB1#0	21.92	19.01	38.5	PASS
				RB1#13	21.93	19.16	38.5	PASS
				RB1#24	22.4	18.81	38.5	PASS
				RB12#0	20.84	18.1	38.5	PASS
				RB12#6	20.95	18.1	38.5	PASS
				RB12#13	20.61	18.06	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.98	18.04	38.5	PASS
		10	LCH	RB1#0	22.75	19.42	38.5	PASS
				RB1#25	22.68	19.41	38.5	PASS
				RB1#49	22.49	19.88	38.5	PASS
				RB25#0	21.49	18.28	38.5	PASS
				RB25#13	21.47	18.31	38.5	PASS
				RB25#25	21.26	18.02	38.5	PASS
				RB50#0	21.52	18.05	38.5	PASS
				MCH	RB1#0	22.32	19.15	38.5
			RB1#25		23.01	19.42	38.5	PASS
			RB1#49		22.59	20.33	38.5	PASS
			RB25#0		21.5	18.31	38.5	PASS
			RB25#13		21.75	18.4	38.5	PASS
			RB25#25		21.58	18.35	38.5	PASS
			RB50#0		21.49	18.33	38.5	PASS
			HCH	RB1#0	22.89	19.27	38.5	PASS
				RB1#25	22.88	19.28	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#49	22.08	19.75	38.5	PASS	
				RB25#0	21.7	18.19	38.5	PASS	
				RB25#13	21.47	18.3	38.5	PASS	
				RB25#25	21.66	17.96	38.5	PASS	
				RB50#0	21.7	18.33	38.5	PASS	
		15	LCH	RB1#0	21.55	20.3	38.5	PASS	
				RB1#38	21.77	20.03	38.5	PASS	
				RB1#74	21.58	20.04	38.5	PASS	
				RB38#0	20.61	18.84	38.5	PASS	
				RB38#19	20.62	18.82	38.5	PASS	
				RB38#39	20.7	18.61	38.5	PASS	
				RB75#0	20.64	18.87	38.5	PASS	
				MCH	RB1#0	21.60	20.08	38.5	PASS
					RB1#38	22.15	20.36	38.5	PASS
					RB1#74	21.66	20.34	38.5	PASS
RB38#0	20.85	18.85	38.5		PASS				
RB38#19	21	19.1	38.5		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB38#39	20.84	18.93	38.5	PASS
				RB75#0	20.82	18.84	38.5	PASS
			HCH	RB1#0	21.5	20.24	38.5	PASS
				RB1#38	22.5	20.23	38.5	PASS
				RB1#74	21.63	20.05	38.5	PASS
				RB38#0	20.93	19.05	38.5	PASS
				RB38#19	21.34	18.82	38.5	PASS
				RB38#39	20.91	19.01	38.5	PASS
				RB75#0	21.06	19.05	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:

SET Span=1.5*OBW

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

SET VBW>= 3*RBW

SET Sweep time=auto-couple.

Detector:RMS



2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Void

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

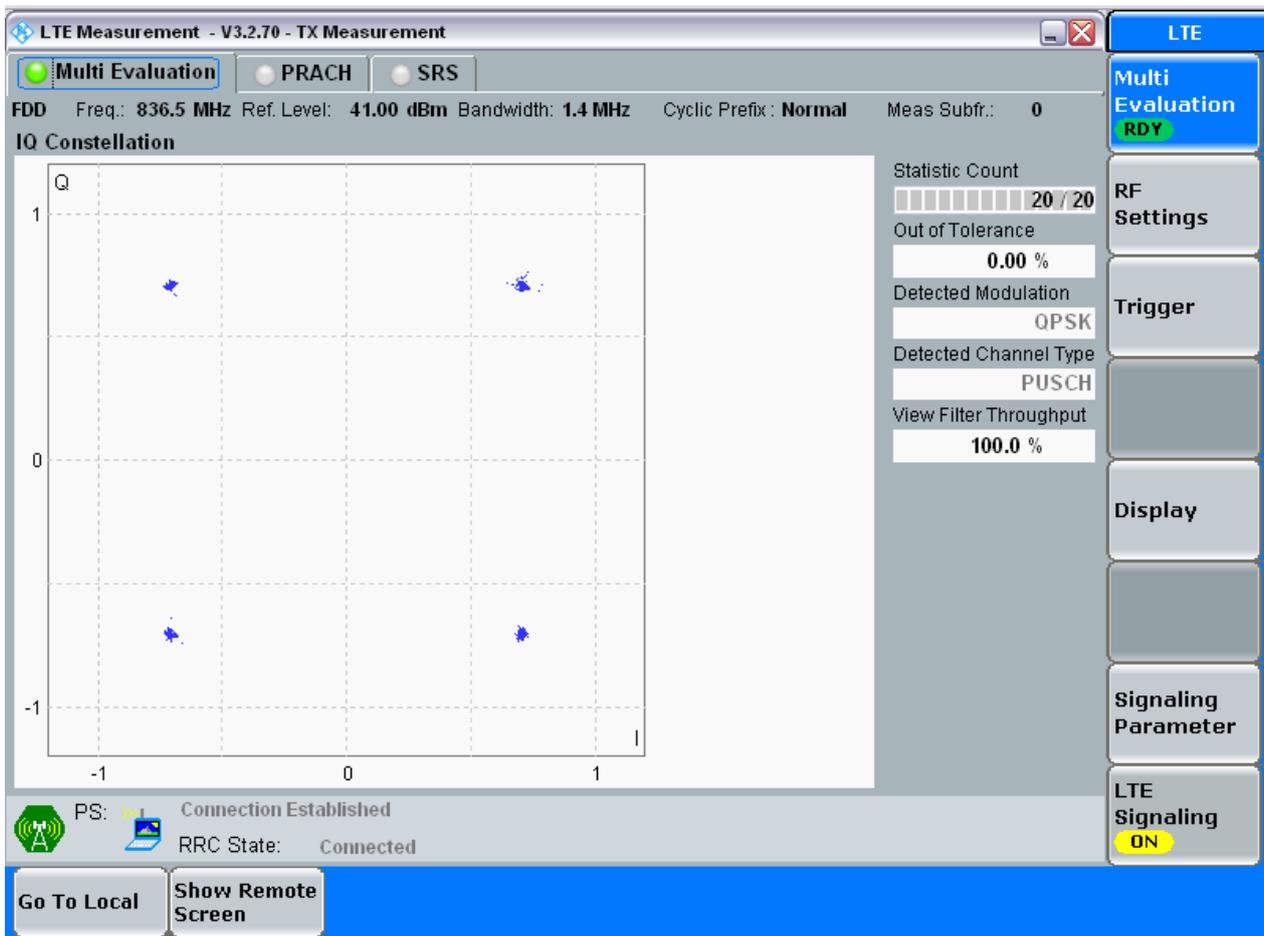
3.1.3 Test Band = BAND26

3.1.3.1 Test Mode = LTE/TM1

3.1.3.1.1 Test Bandwidth = 1.4

3.1.3.1.1.1 Test Channel = MCH

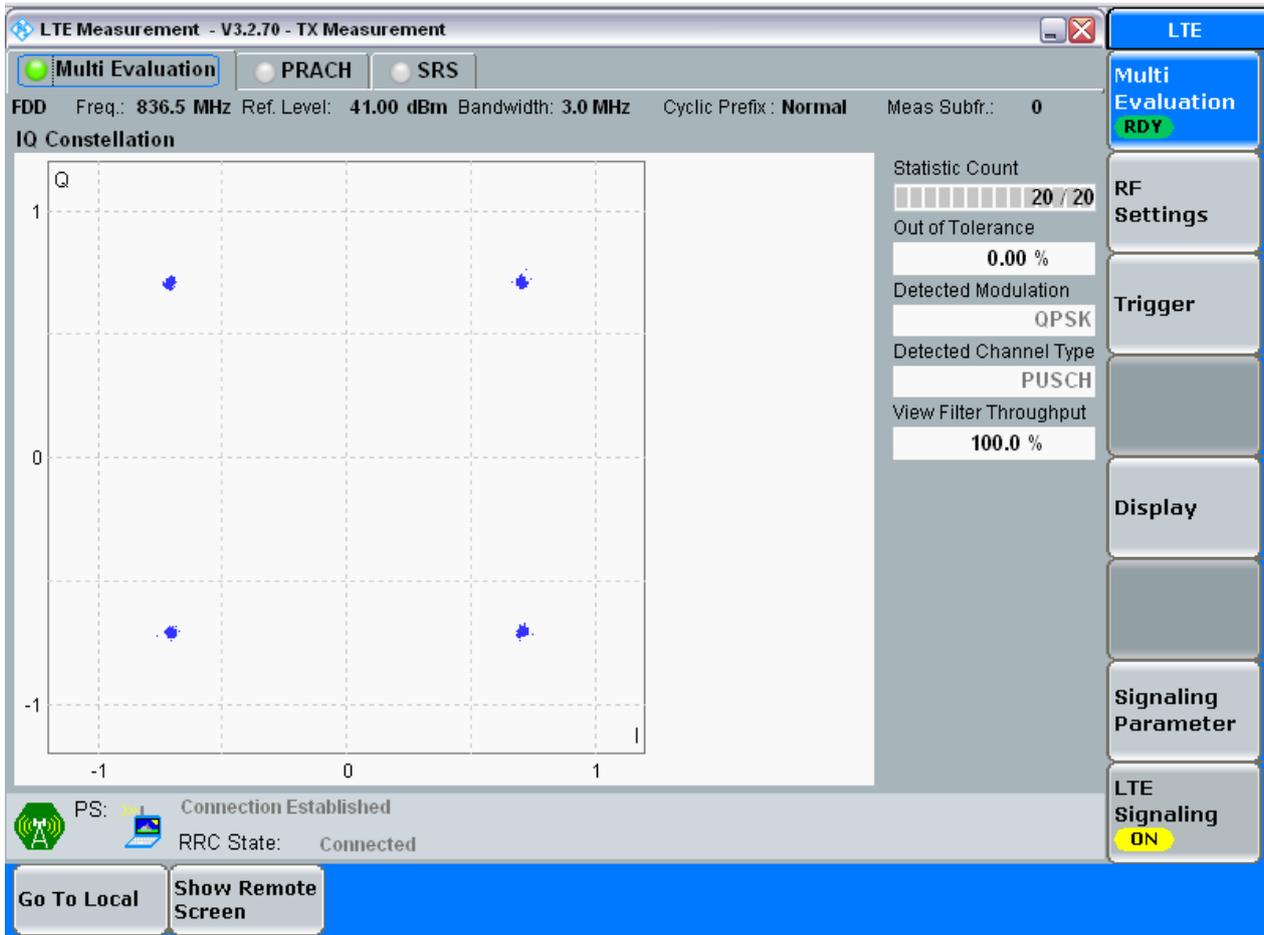
3.1.3.1.1.1.1 Test RB = RB6#0



3.1.3.1.2 Test Bandwidth = 3

3.1.3.1.2.1 Test Channel = MCH

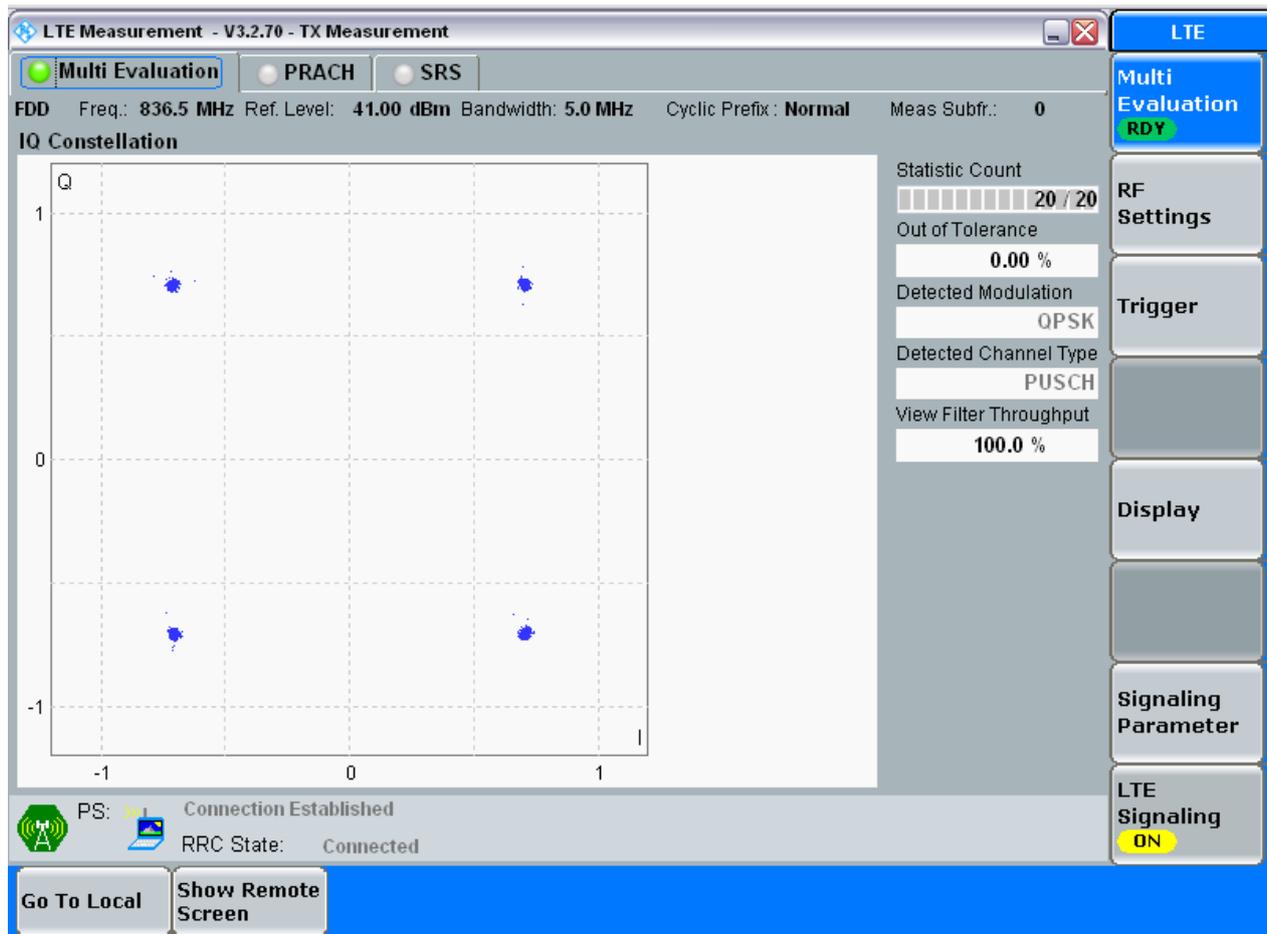
3.1.3.1.2.1.1 Test RB = RB15#0



3.1.3.1.3 Test Bandwidth = 5

3.1.3.1.3.1 Test Channel = MCH

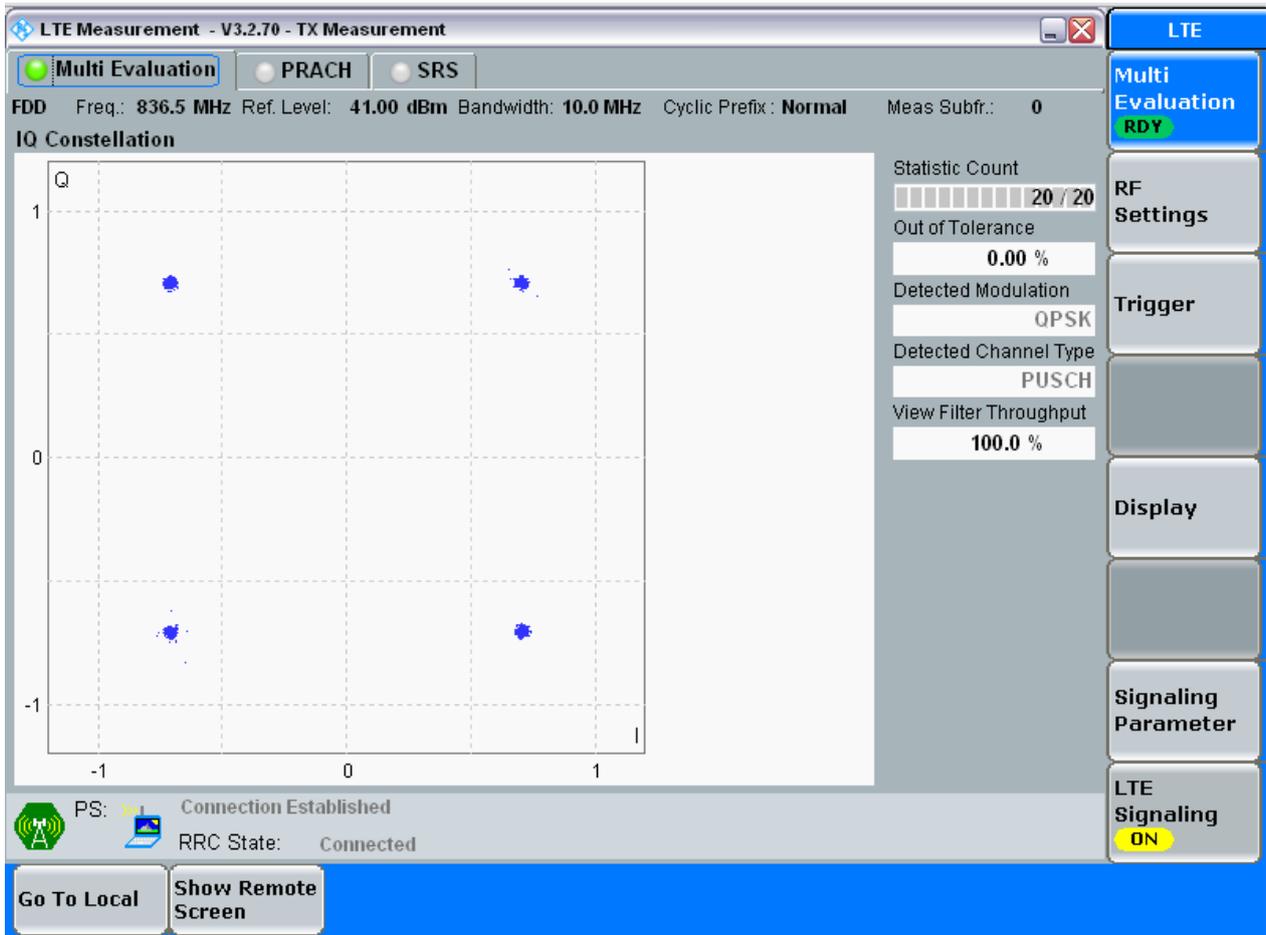
3.1.3.1.3.1.1 Test RB = RB25#0



3.1.3.1.4 Test Bandwidth = 10

3.1.3.1.4.1 Test Channel = MCH

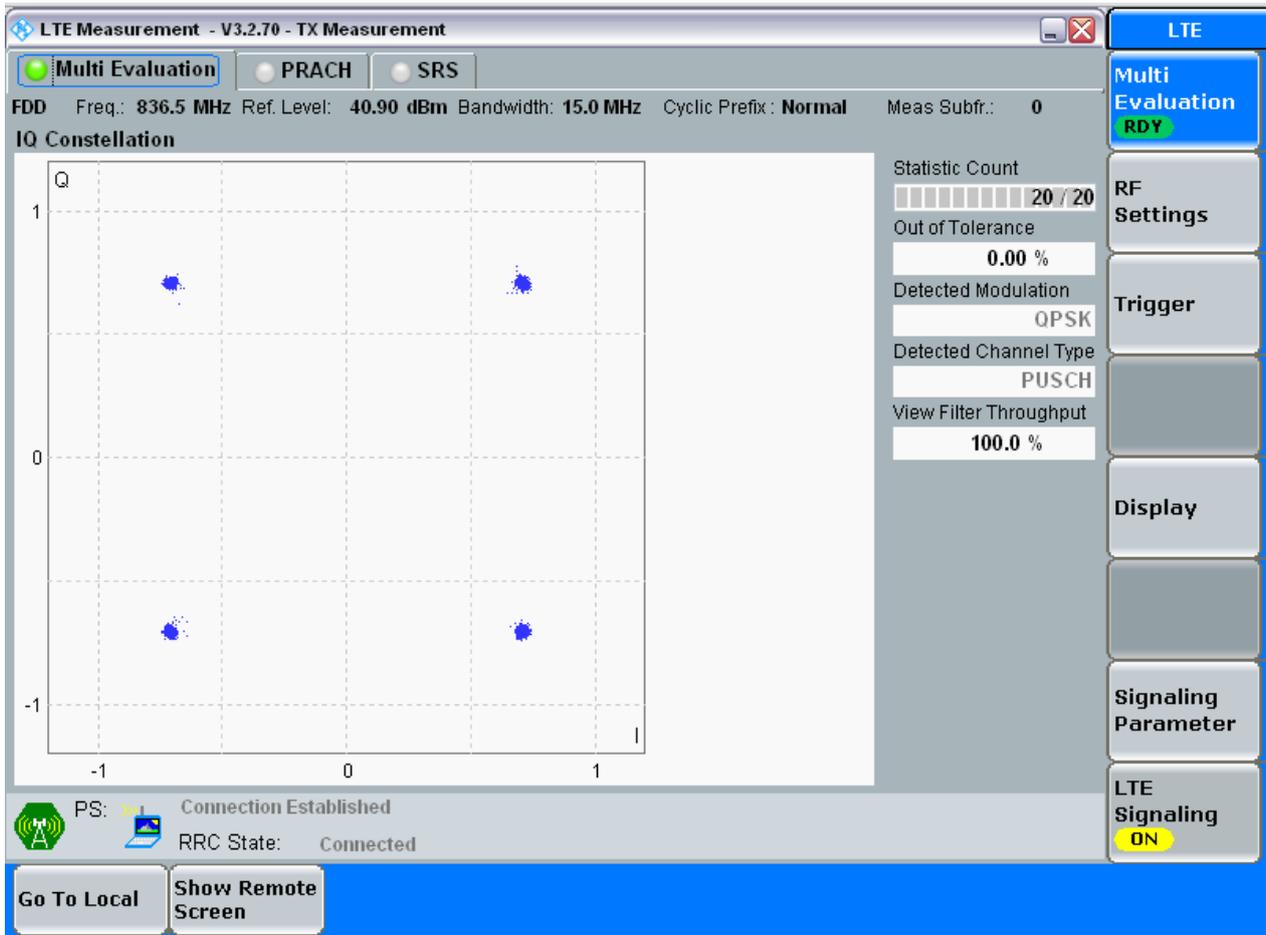
3.1.3.1.4.1.1 Test RB = RB50#0



3.1.3.1.5 Test Bandwidth = 15

3.1.3.1.5.1 Test Channel = MCH

3.1.3.1.5.1.1 Test RB = RB75#0

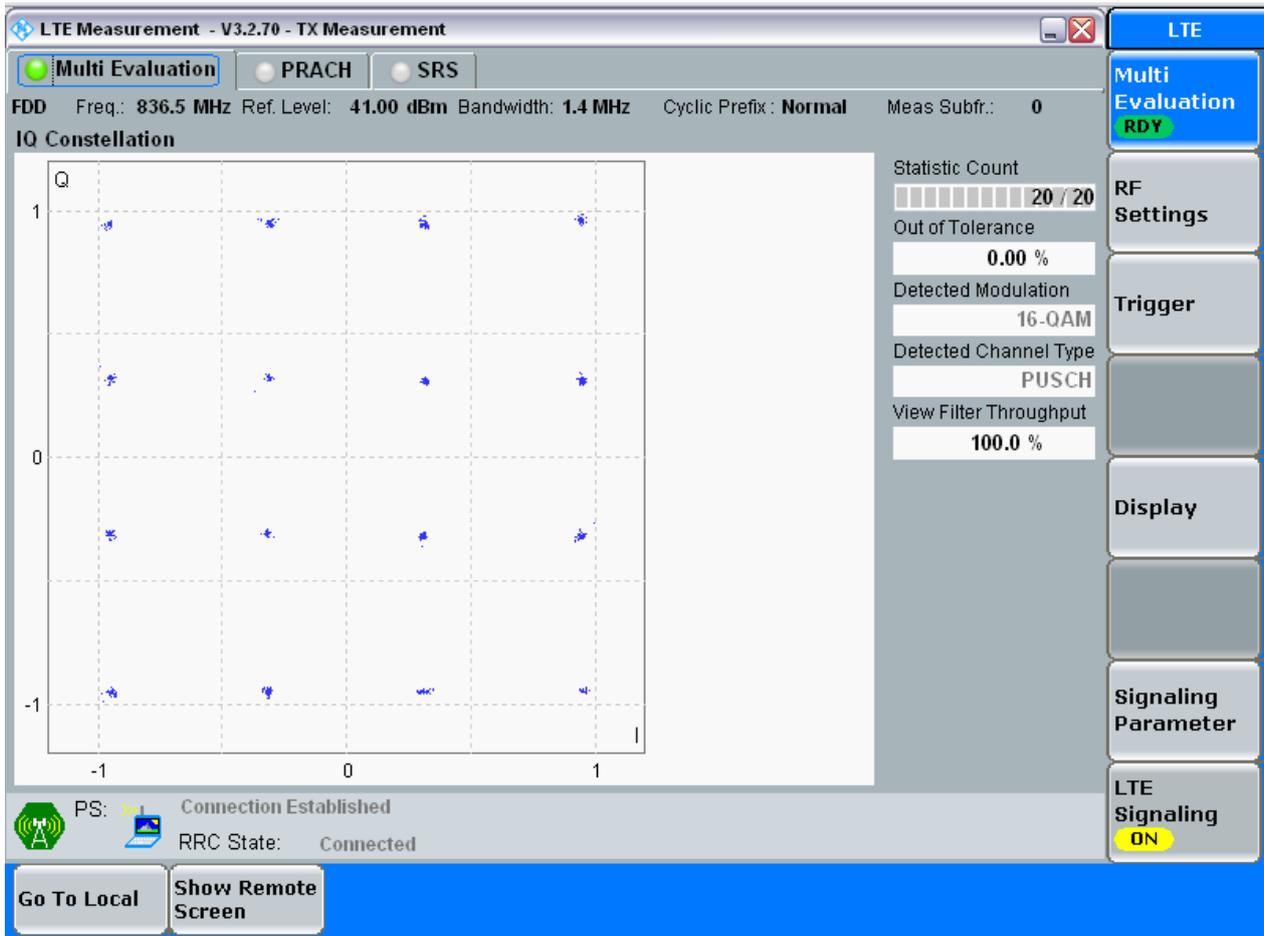


3.1.3.2 Test Mode = LTE/TM2

3.1.3.2.1 Test Bandwidth = 1.4

3.1.3.2.1.1 Test Channel = MCH

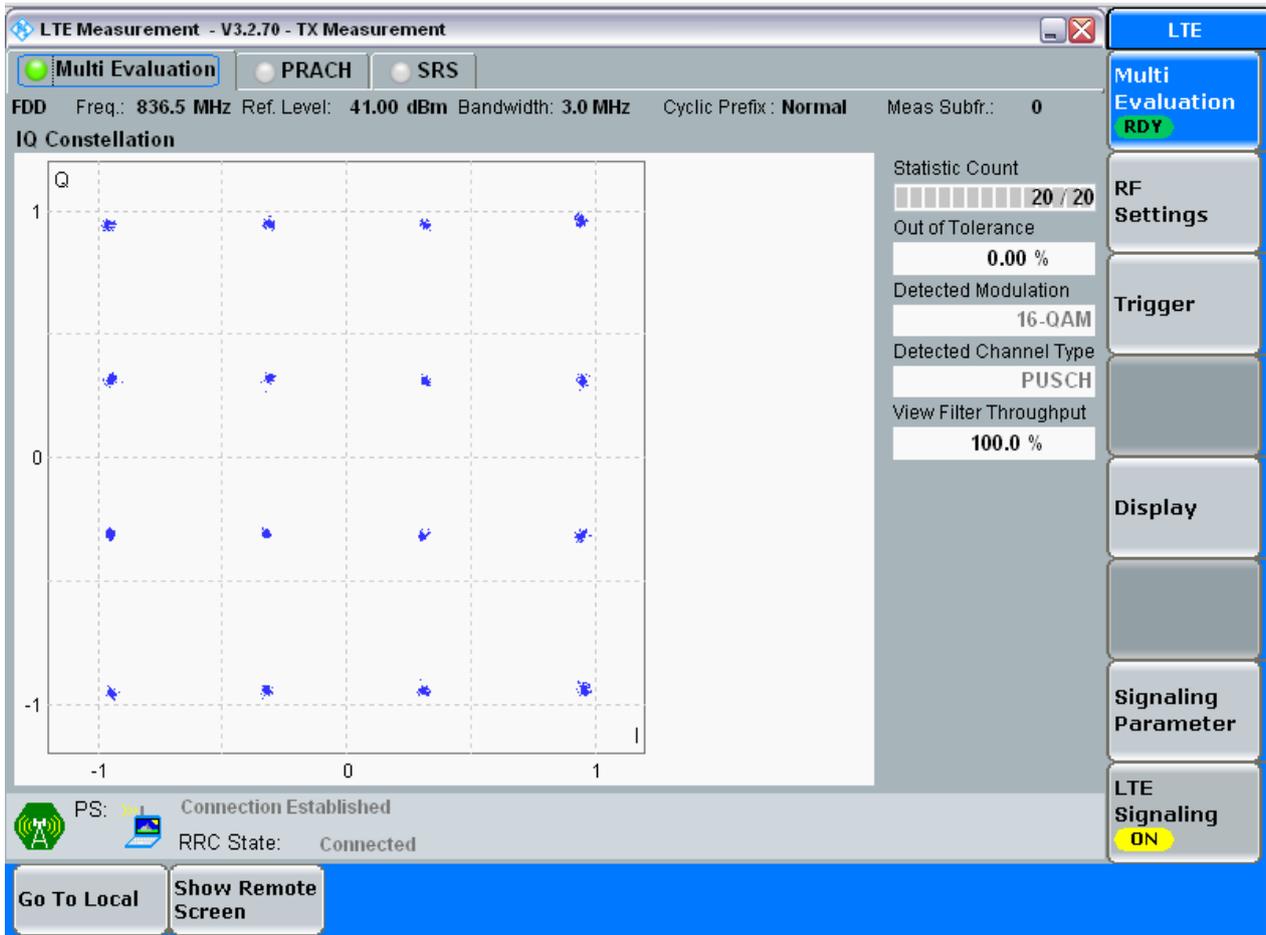
3.1.3.2.1.1.1 Test RB = RB6#0



3.1.3.2.2 Test Bandwidth = 3

3.1.3.2.2.1 Test Channel = MCH

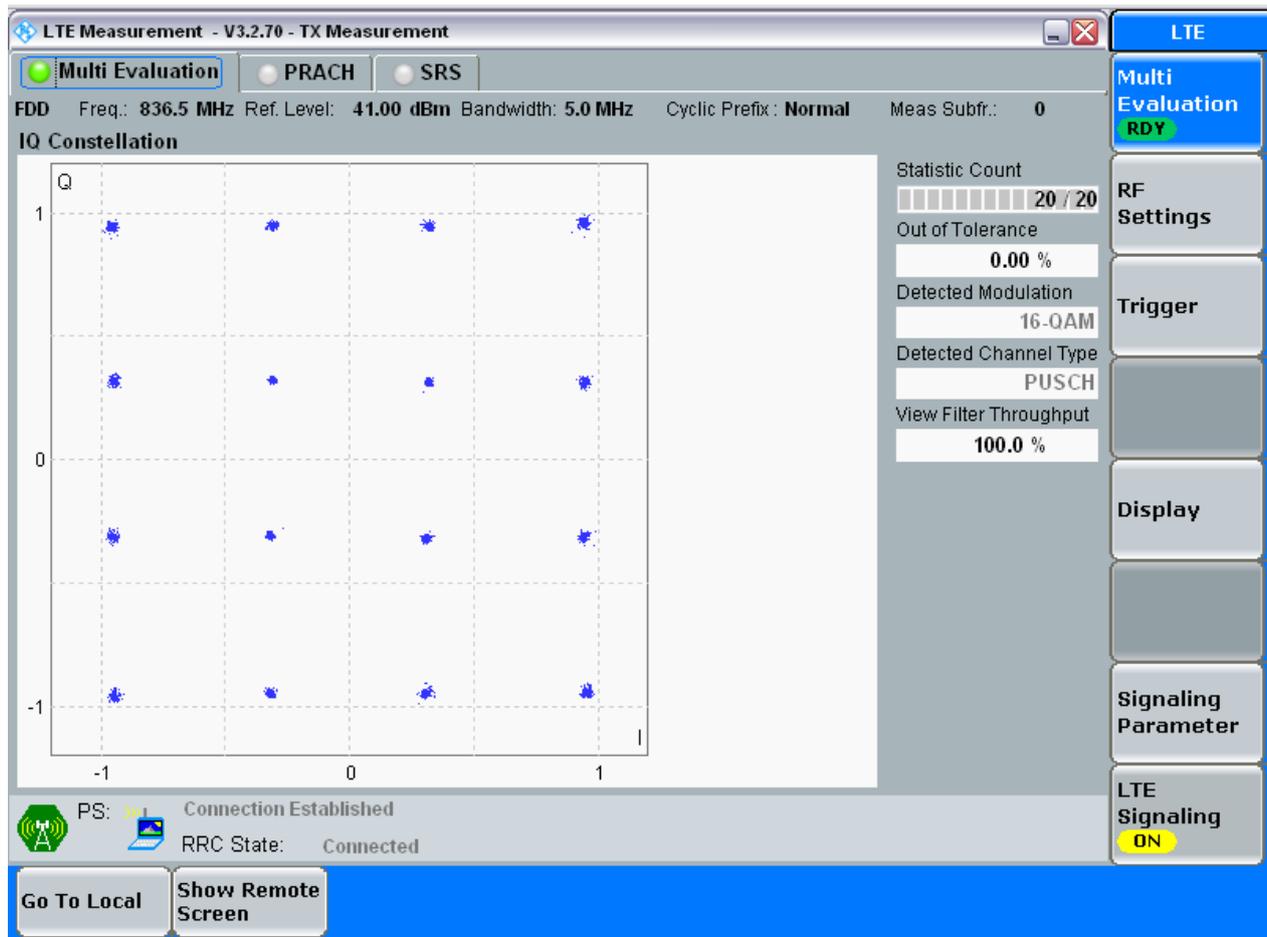
3.1.3.2.2.1.1 Test RB = RB15#0



3.1.3.2.3 Test Bandwidth = 5

3.1.3.2.3.1 Test Channel = MCH

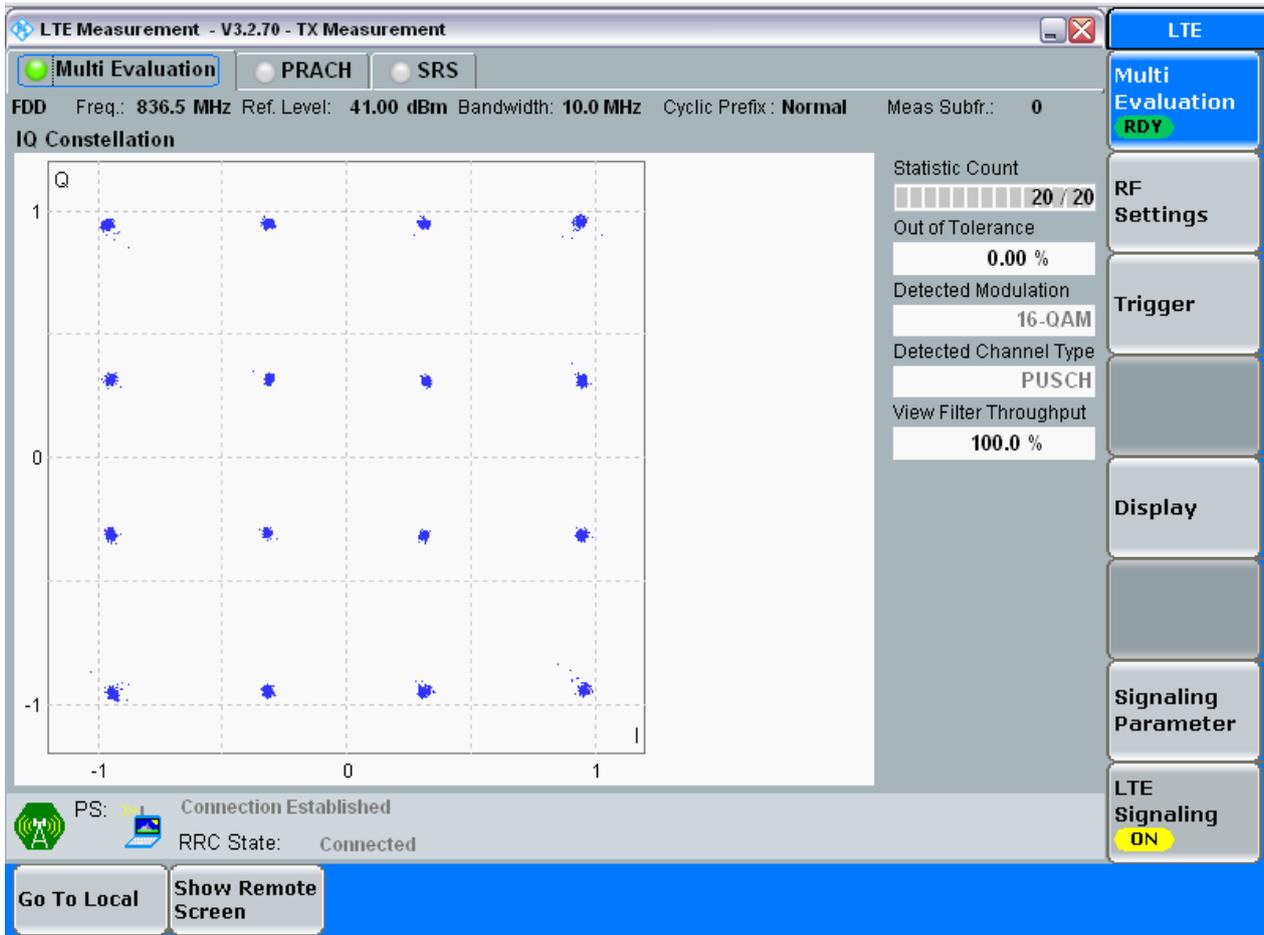
3.1.3.2.3.1.1 Test RB = RB25#0



3.1.3.2.4 Test Bandwidth = 10

3.1.3.2.4.1 Test Channel = MCH

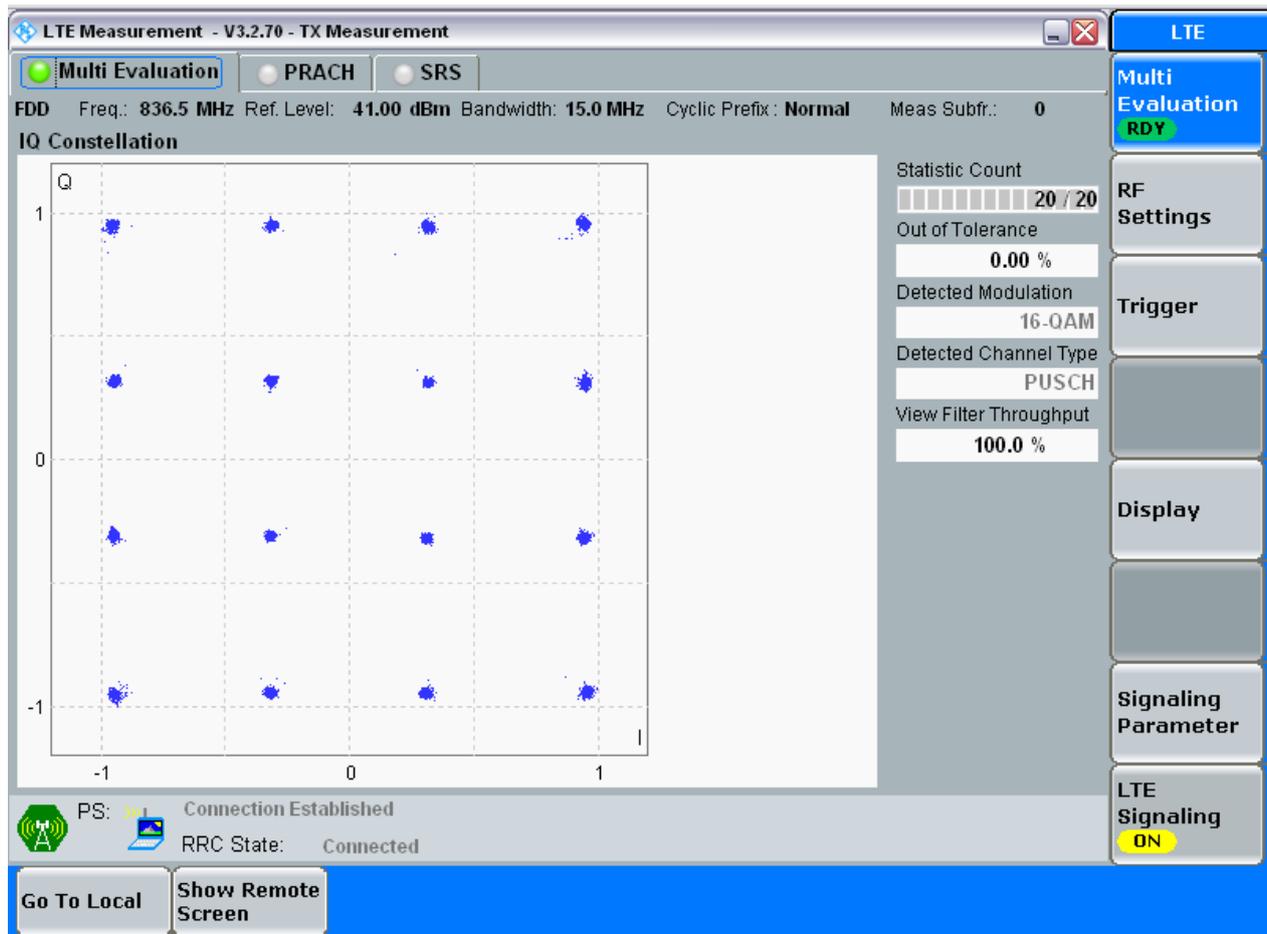
3.1.3.2.4.1.1 Test RB = RB50#0



3.1.3.2.5 Test Bandwidth = 15

3.1.3.2.5.1 Test Channel = MCH

3.1.3.2.5.1.1 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	1.24	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.70	2.97	Pass
			MCH	RB15#0	2.71	2.99	Pass
			HCH	RB15#0	2.70	2.97	Pass
		5	LCH	RB25#0	4.51	4.97	Pass
			MCH	RB25#0	4.51	4.99	Pass
			HCH	RB25#0	4.51	4.95	Pass
		10	LCH	RB50#0	8.97	9.88	Pass
			MCH	RB50#0	9.02	9.94	Pass
			HCH	RB50#0	8.92	9.80	Pass
		15	LCH	RB75#0	13.47	14.94	Pass
			MCH	RB75#0	13.57	15.03	Pass
			HCH	RB75#0	13.38	14.72	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.24	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	2.99	Pass
			HCH	RB15#0	2.71	2.98	Pass
		5	LCH	RB25#0	4.53	4.95	Pass
			MCH	RB25#0	4.51	4.96	Pass
			HCH	RB25#0	4.51	4.94	Pass
		10	LCH	RB50#0	8.99	9.92	Pass
			MCH	RB50#0	9.02	9.96	Pass
			HCH	RB50#0	8.93	9.80	Pass
15	LCH	RB75#0	13.48	14.93	Pass		
	MCH	RB75#0	13.58	15.00	Pass		
	HCH	RB75#0	13.38	14.77	Pass		



Part II - Test Plots

4.1 For LTE

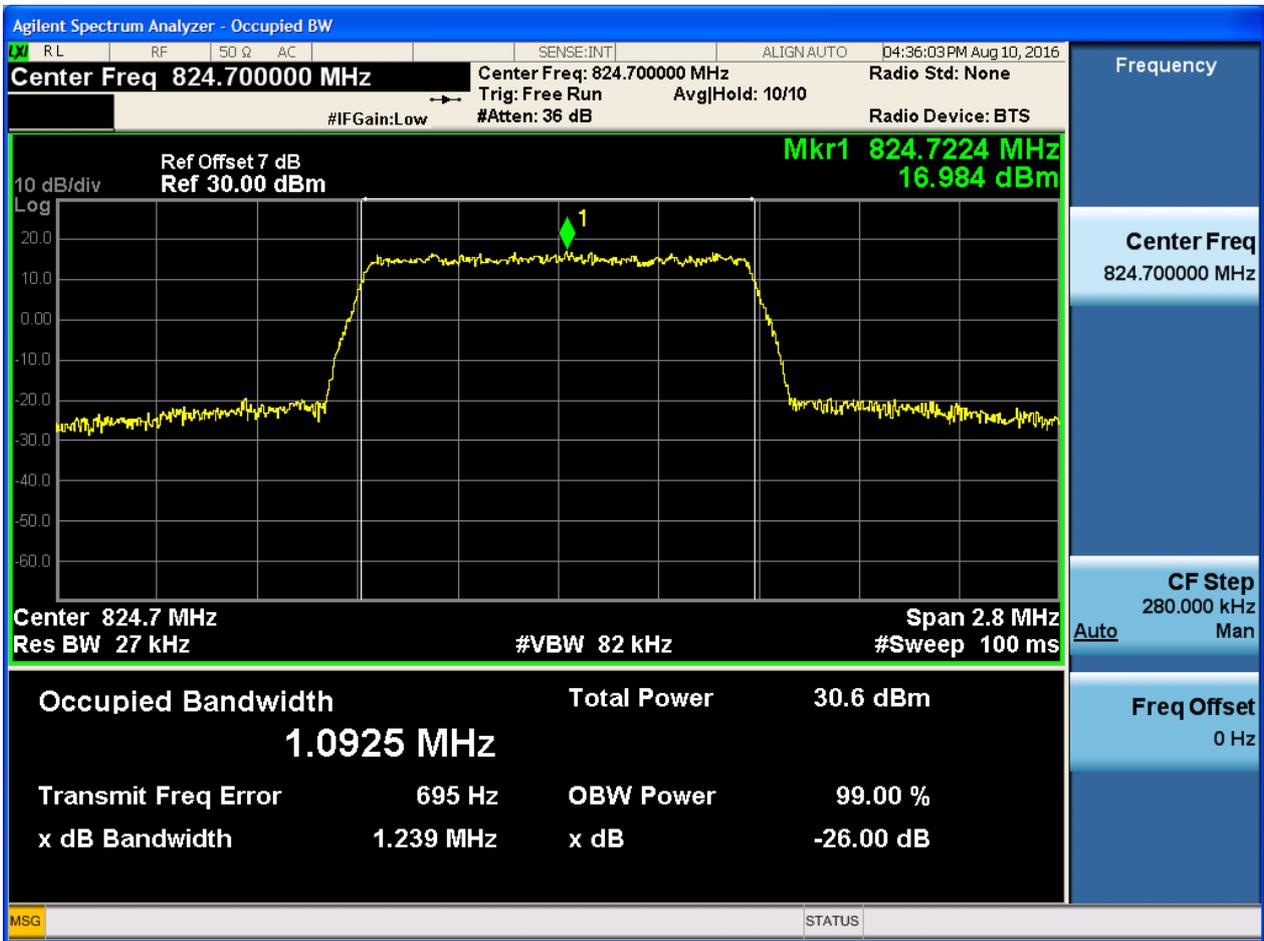
4.1.1 Test Band = BAND26

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

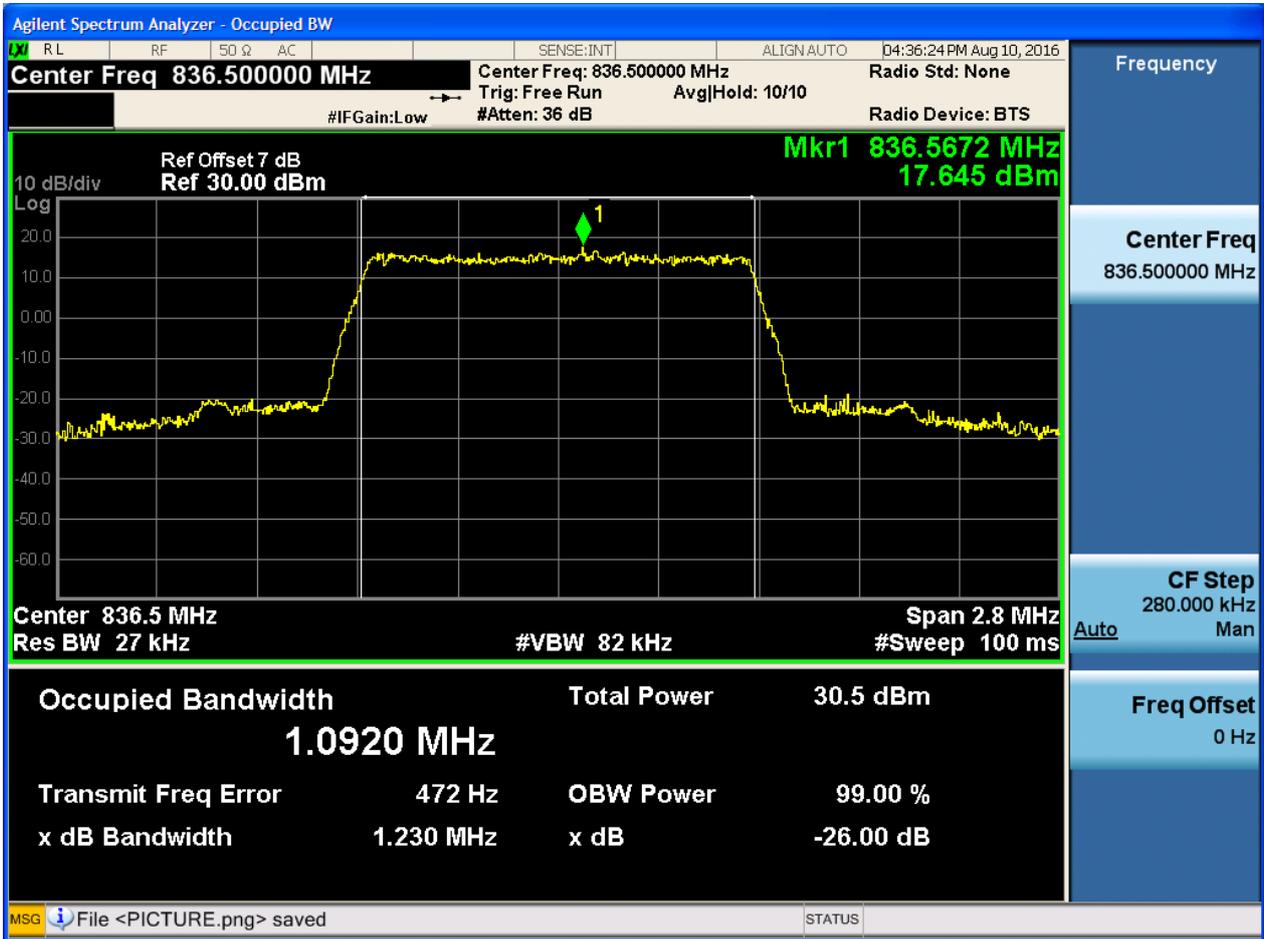
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

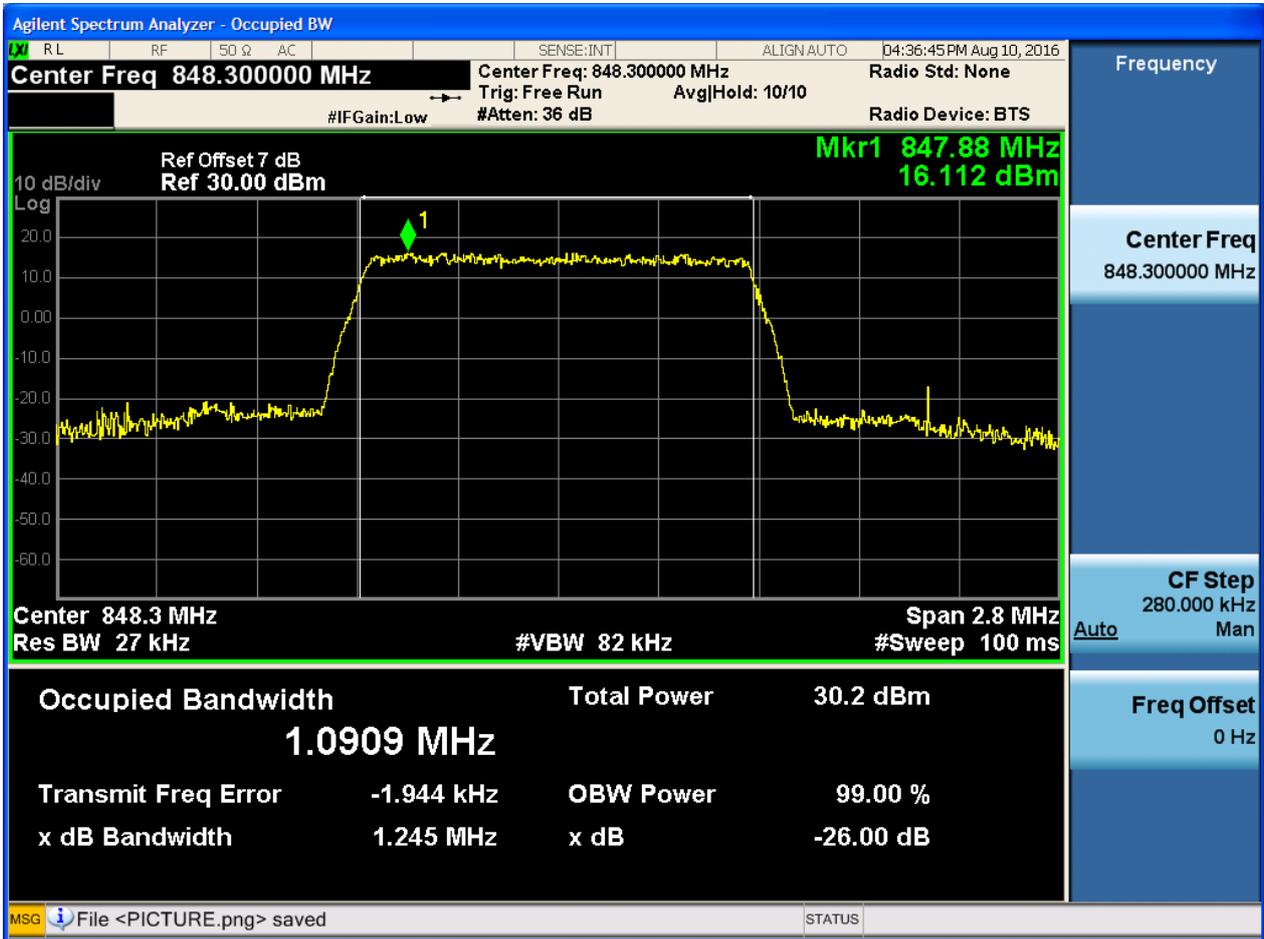
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

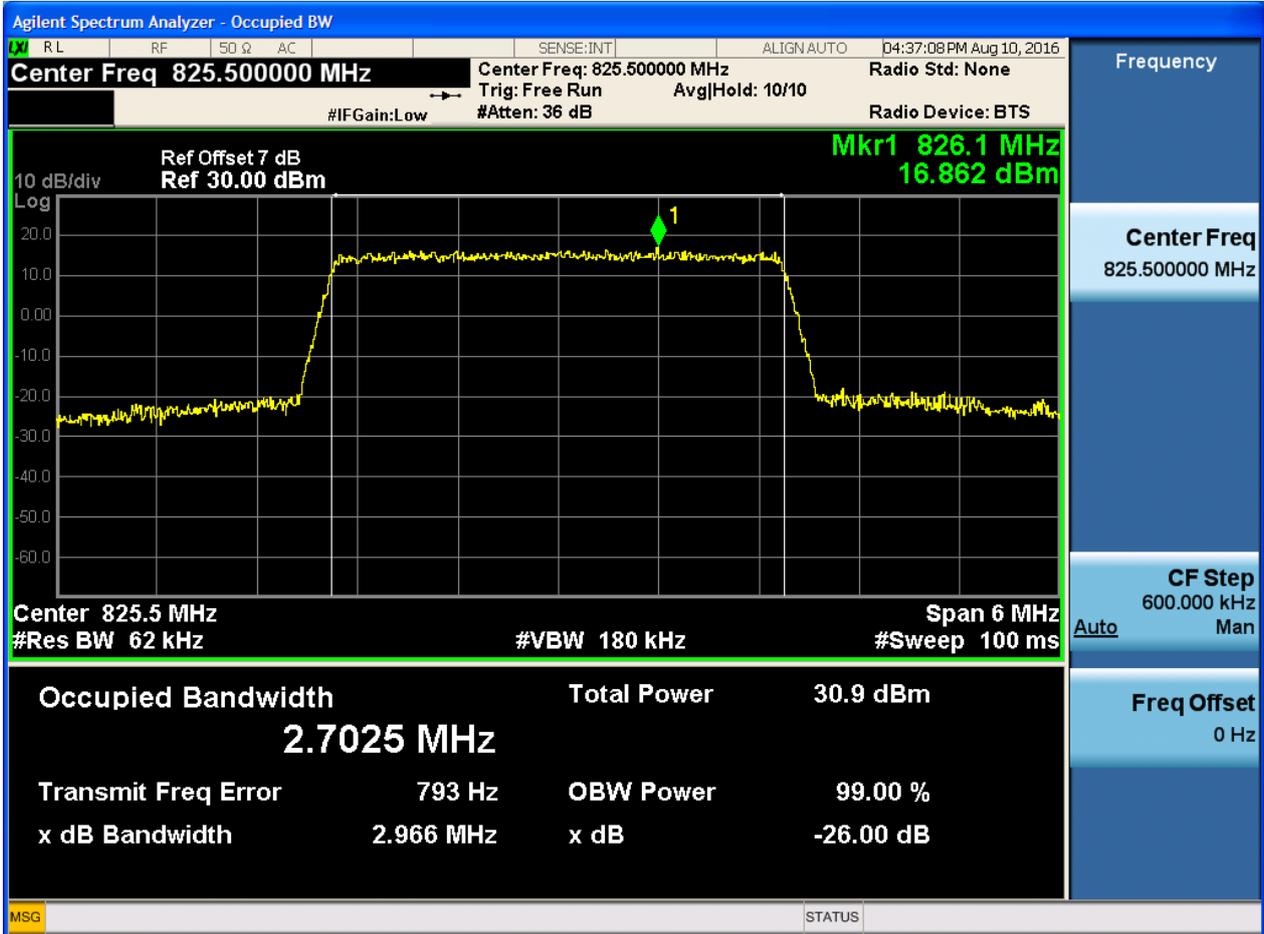




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

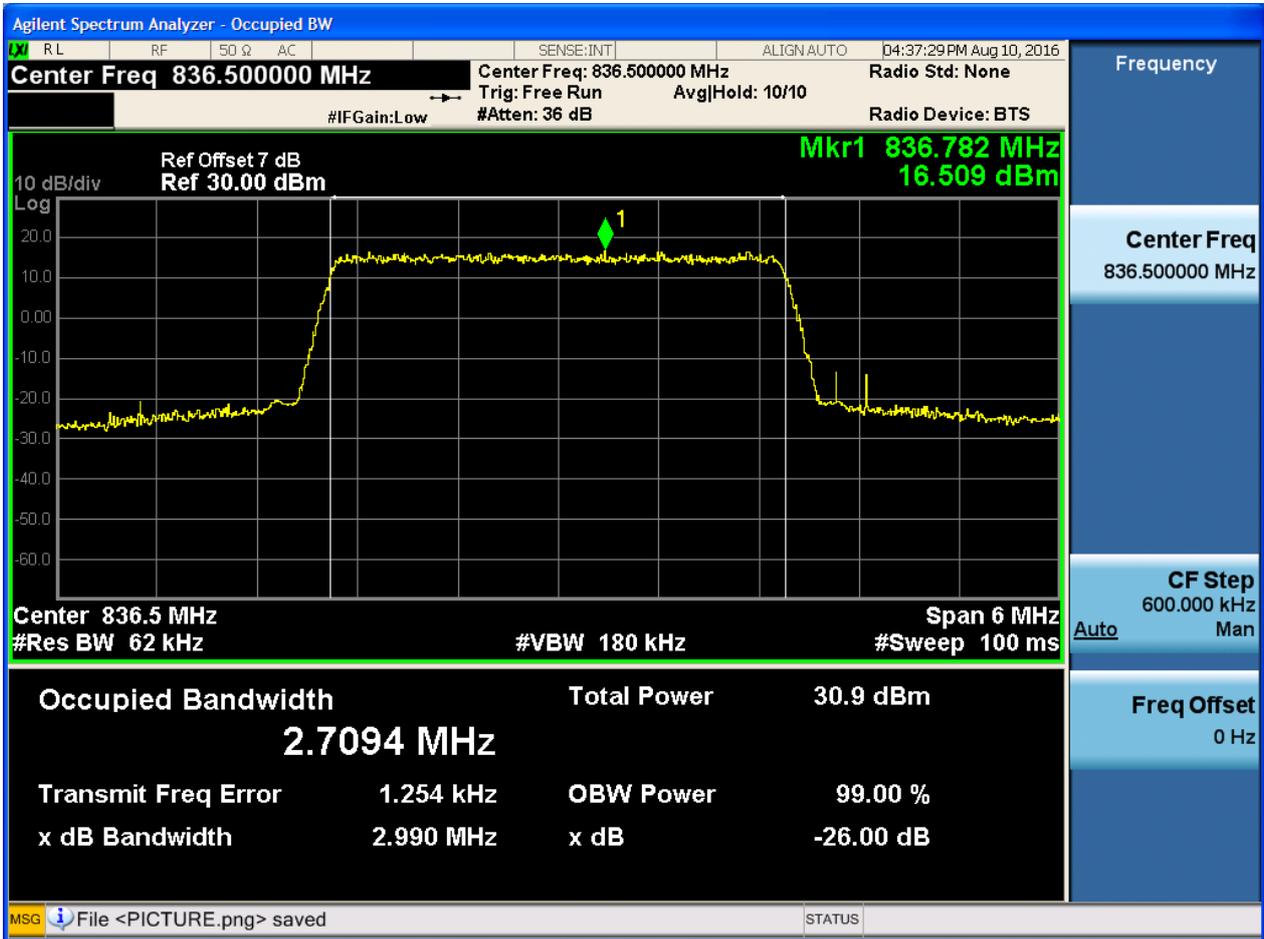
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

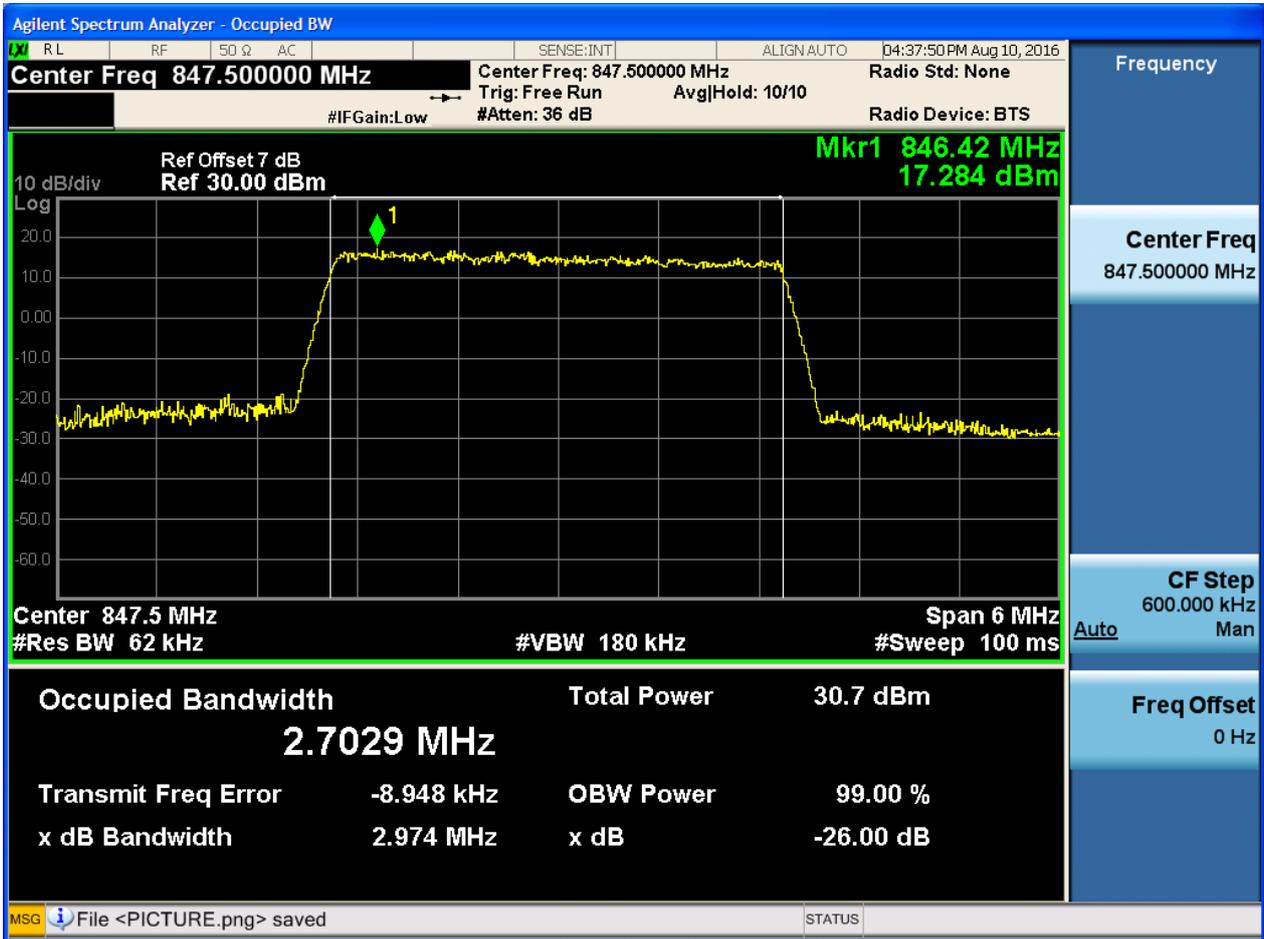
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0

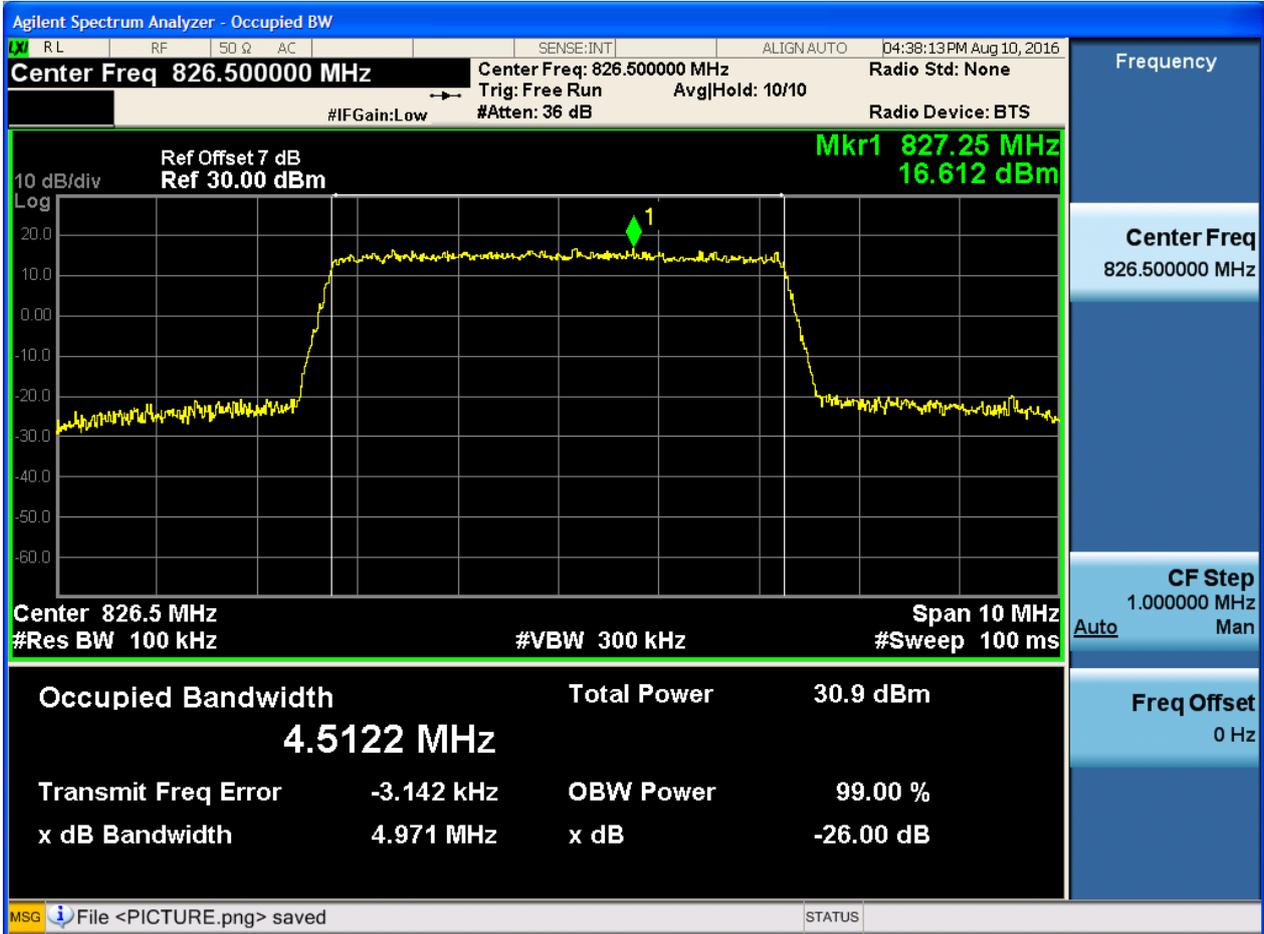




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

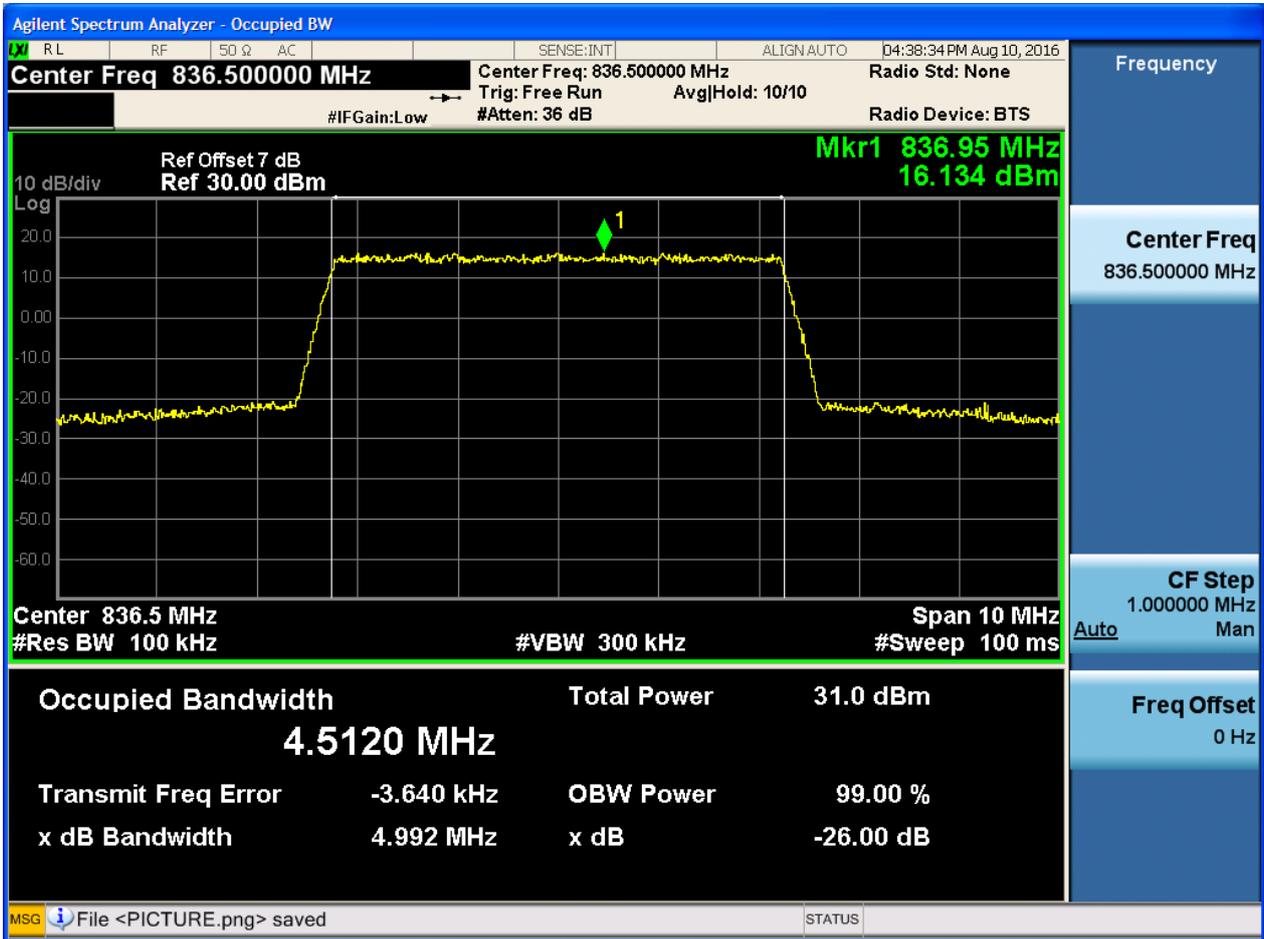
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

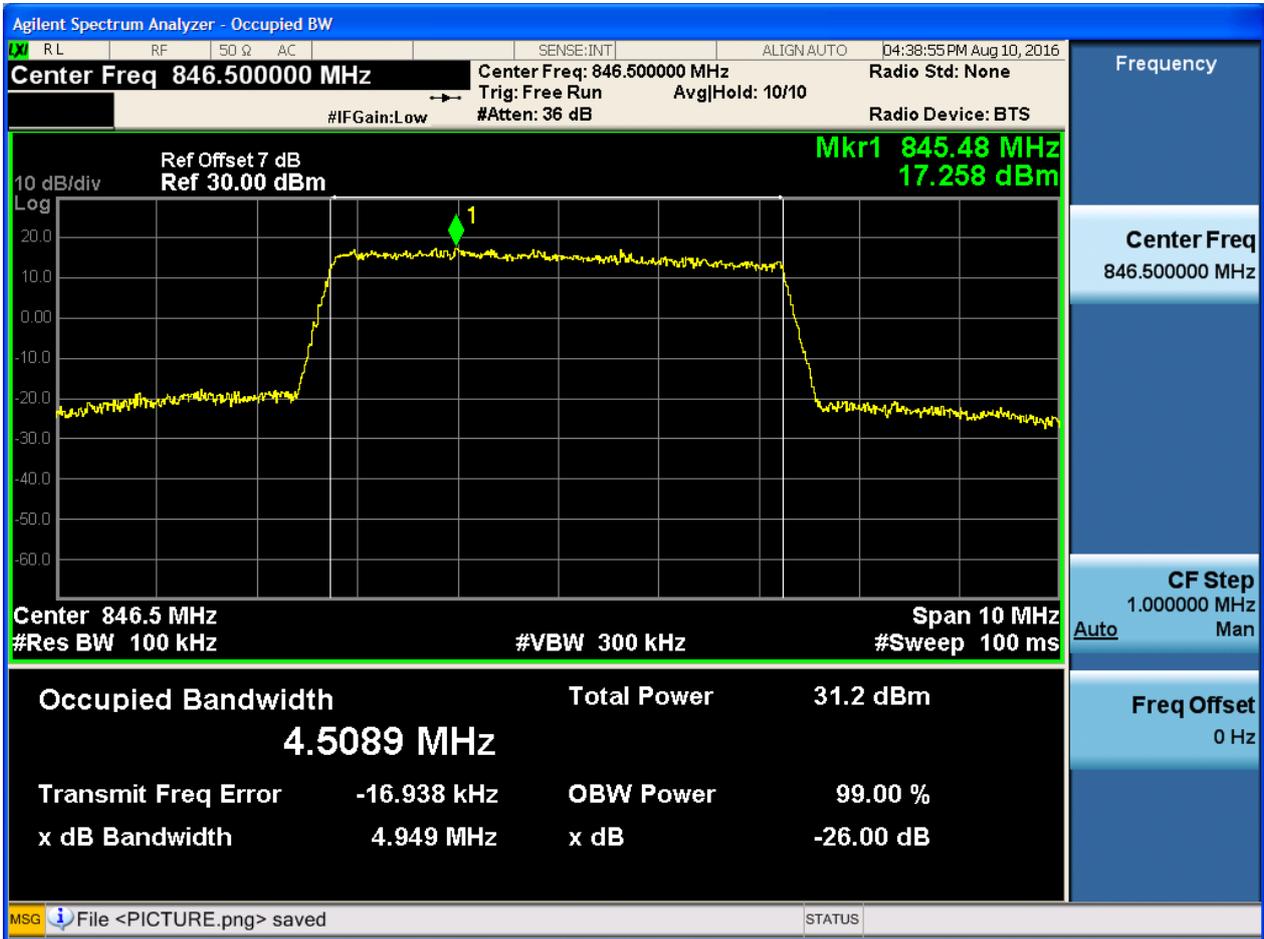
4.1.1.1.3.2.1 Test RB = RB25#0





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

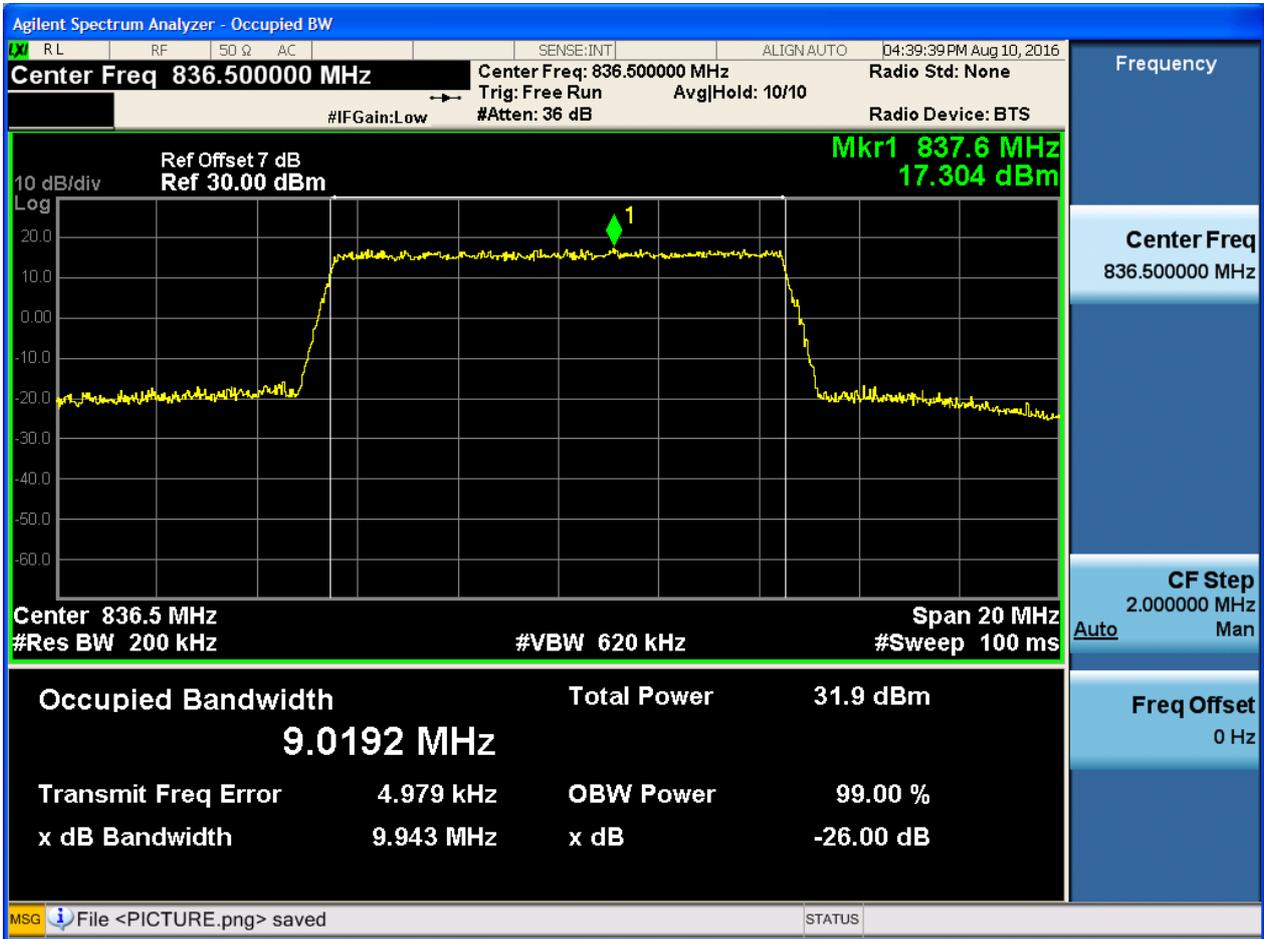
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

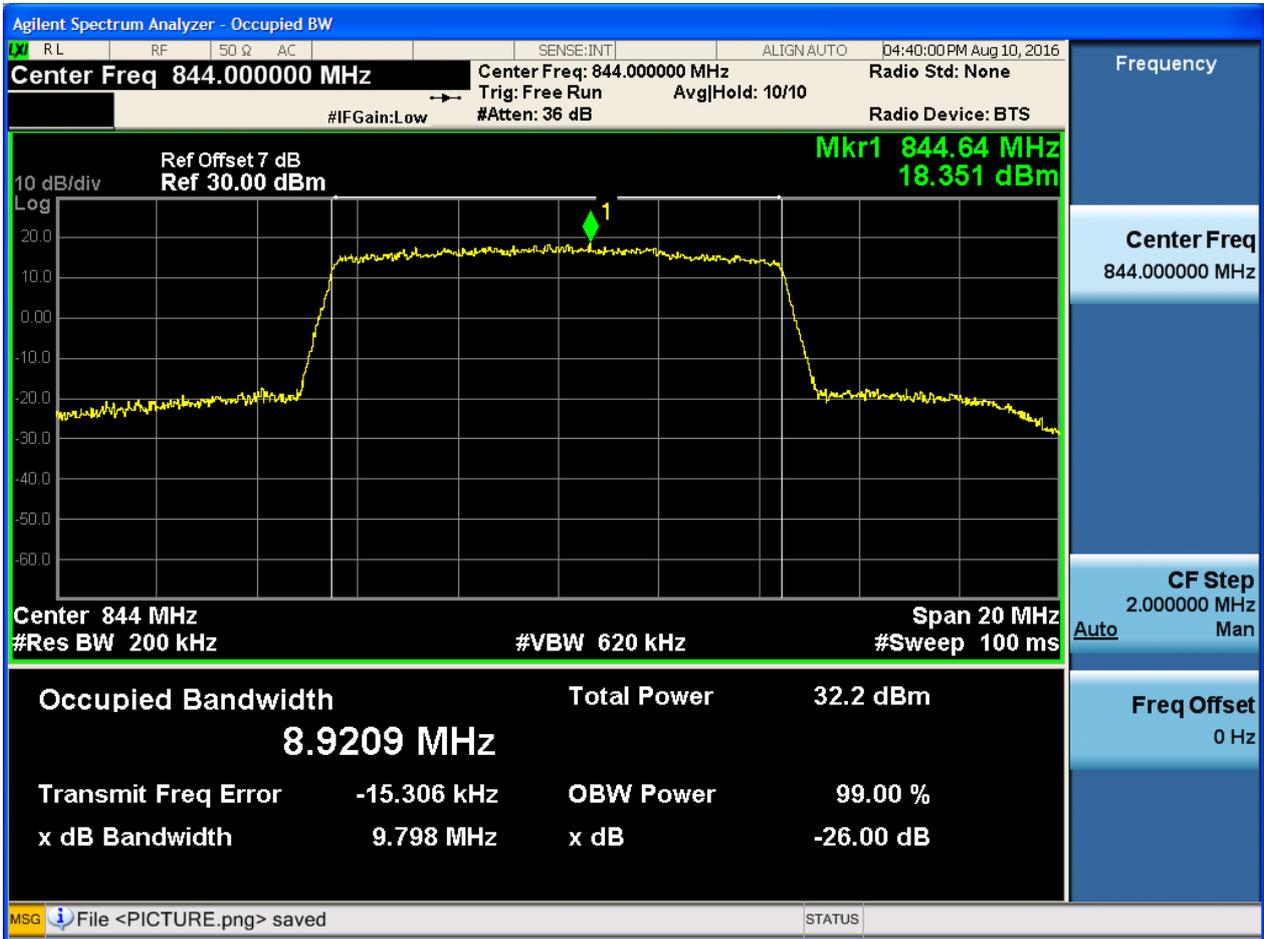
4.1.1.1.4.2.1 Test RB = RB50#0





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

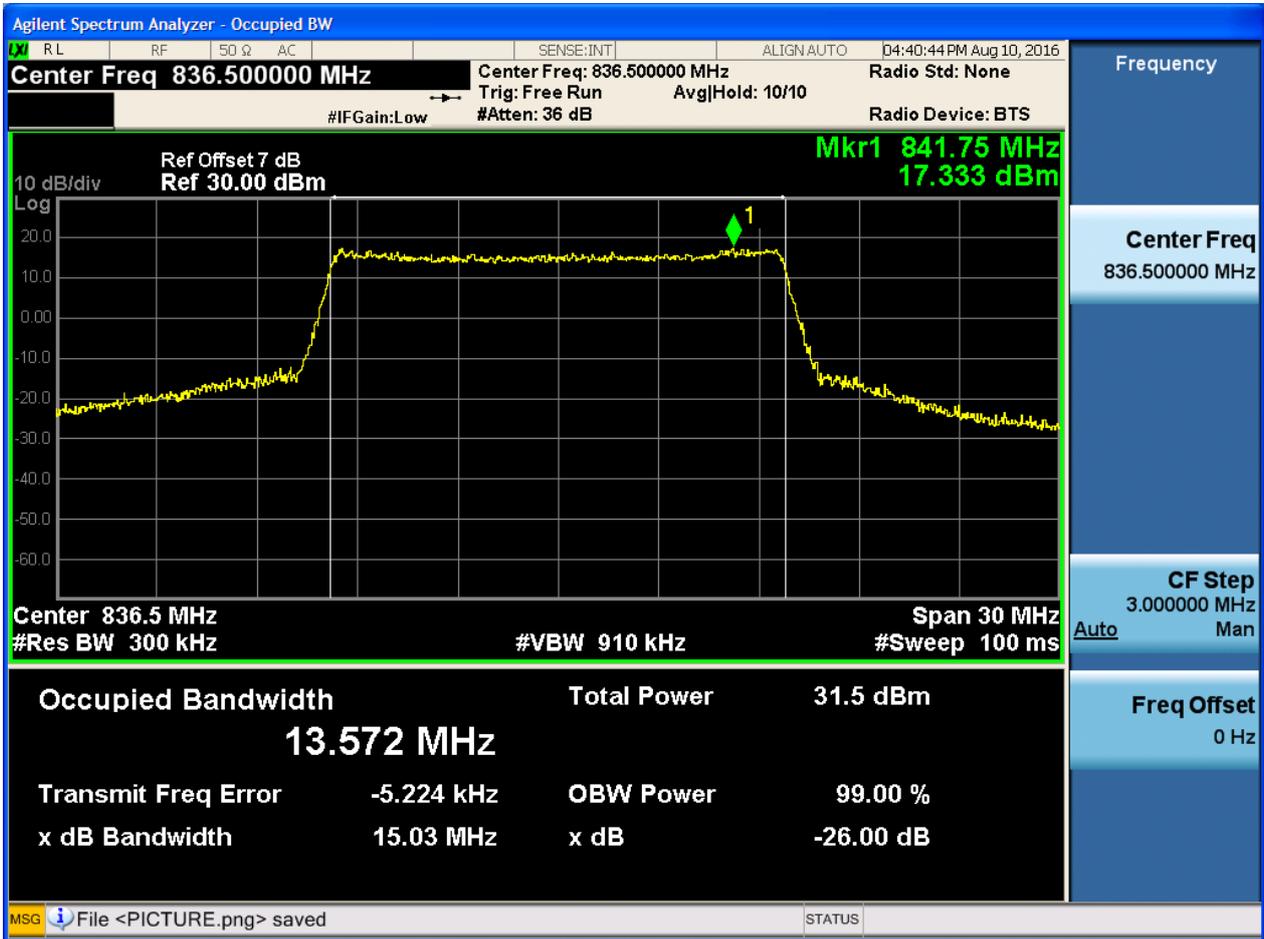
4.1.1.1.5.1.1 Test RB = RB75#0





4.1.1.1.5.2 Test Channel = MCH

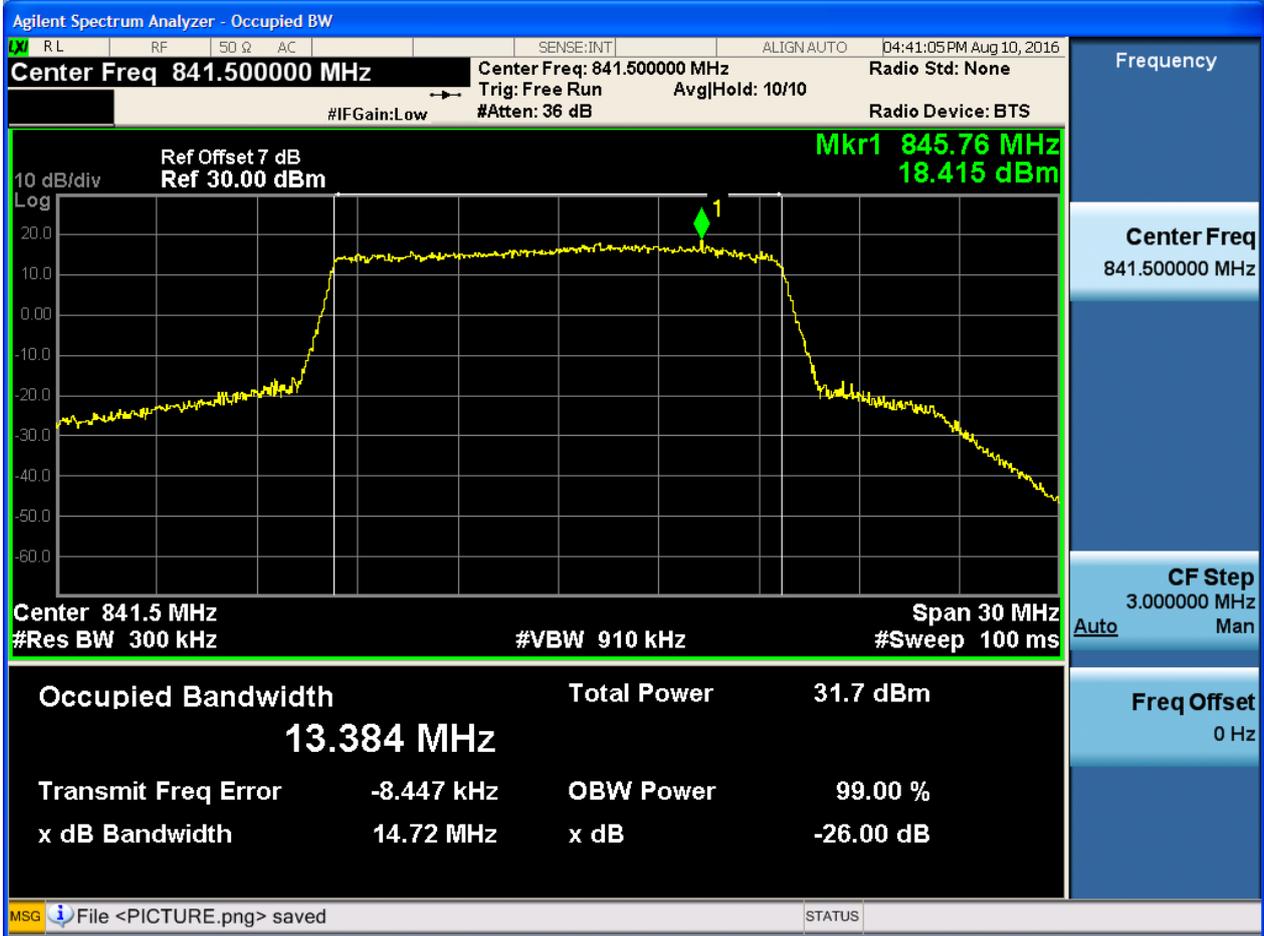
4.1.1.1.5.2.1 Test RB = RB75#0





4.1.1.1.5.3 Test Channel = HCH

4.1.1.1.5.3.1 Test RB = RB75#0



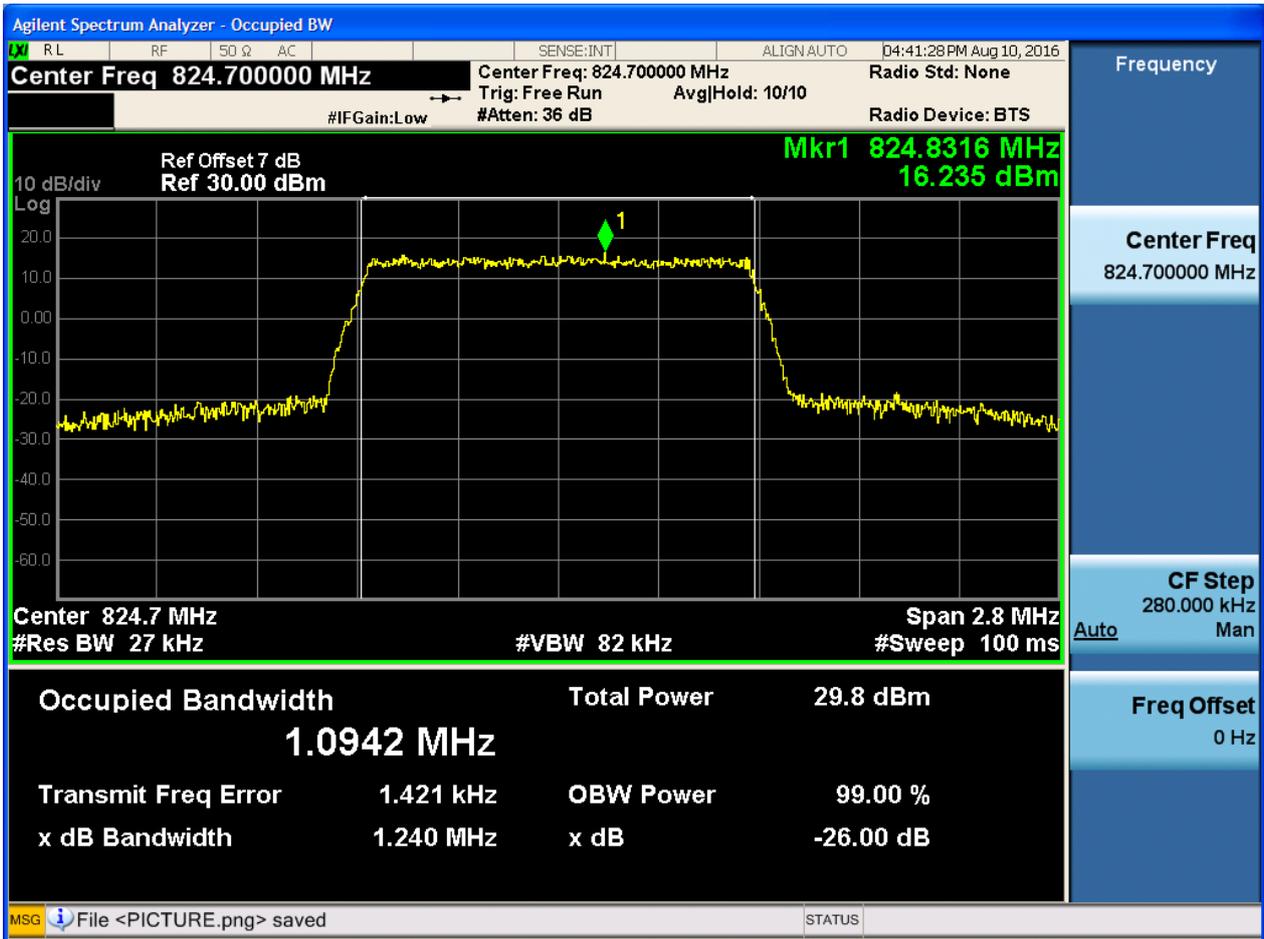


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

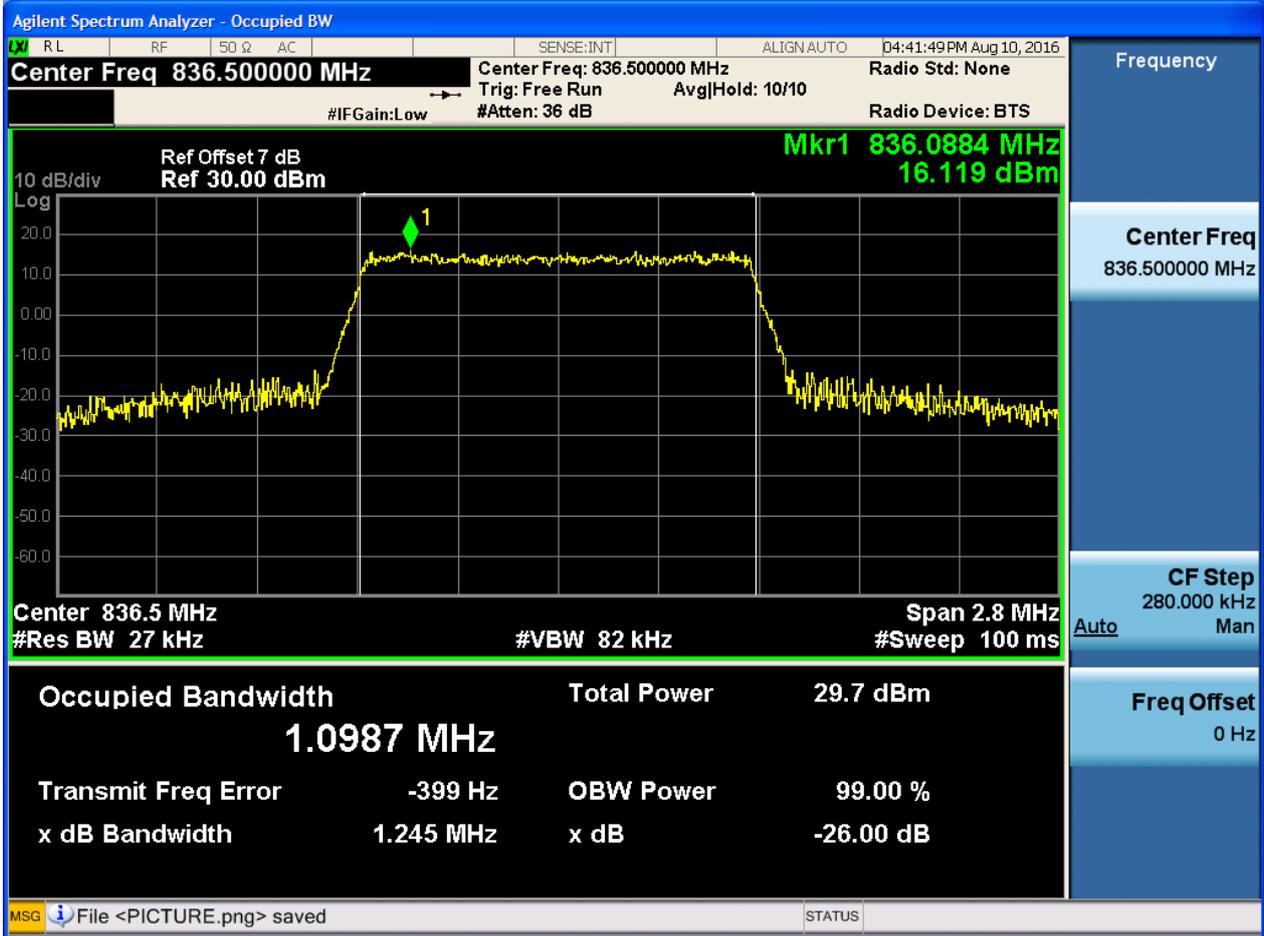
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

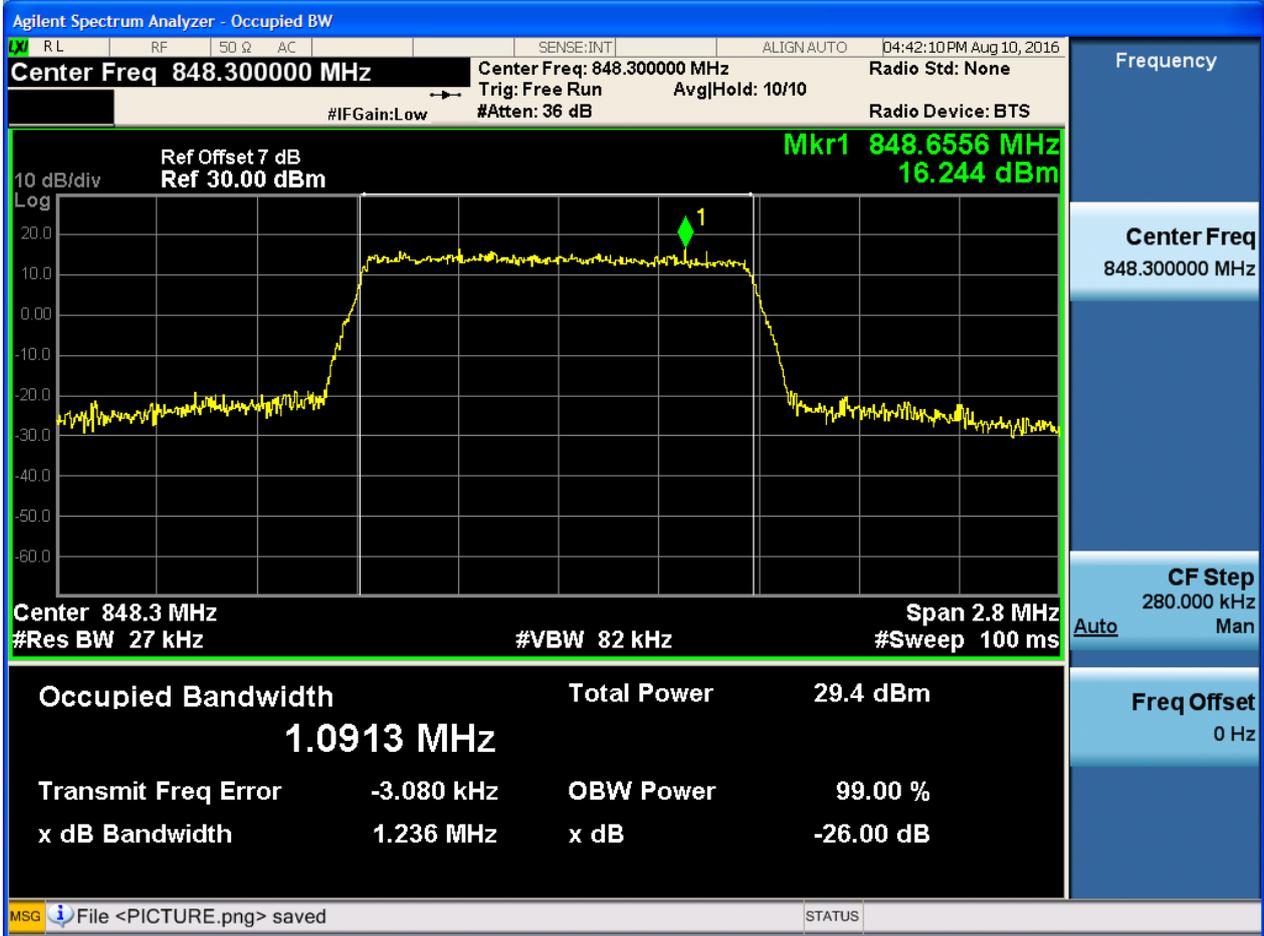
4.1.1.2.1.2.1 Test RB = RB6#0





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

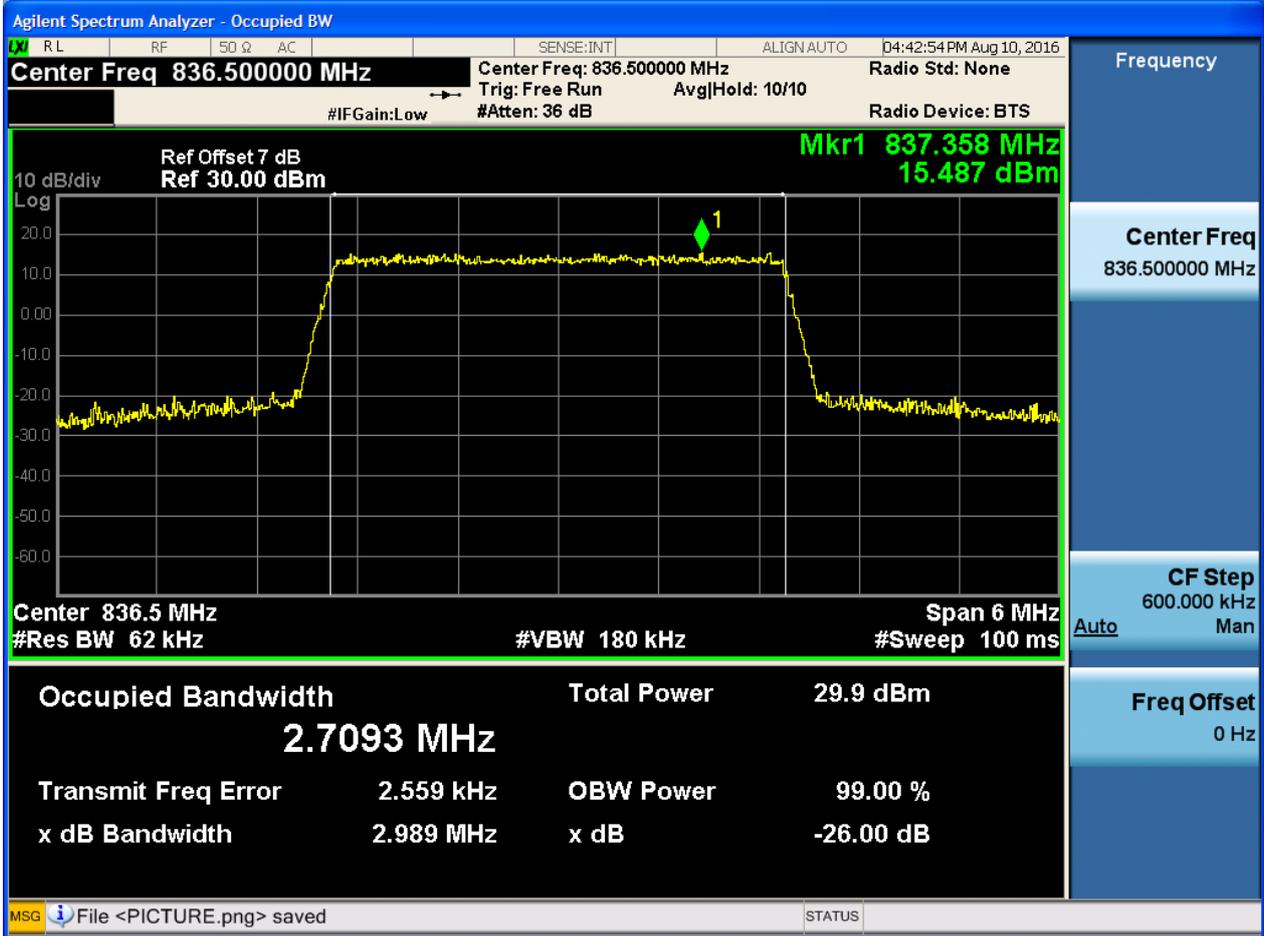
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

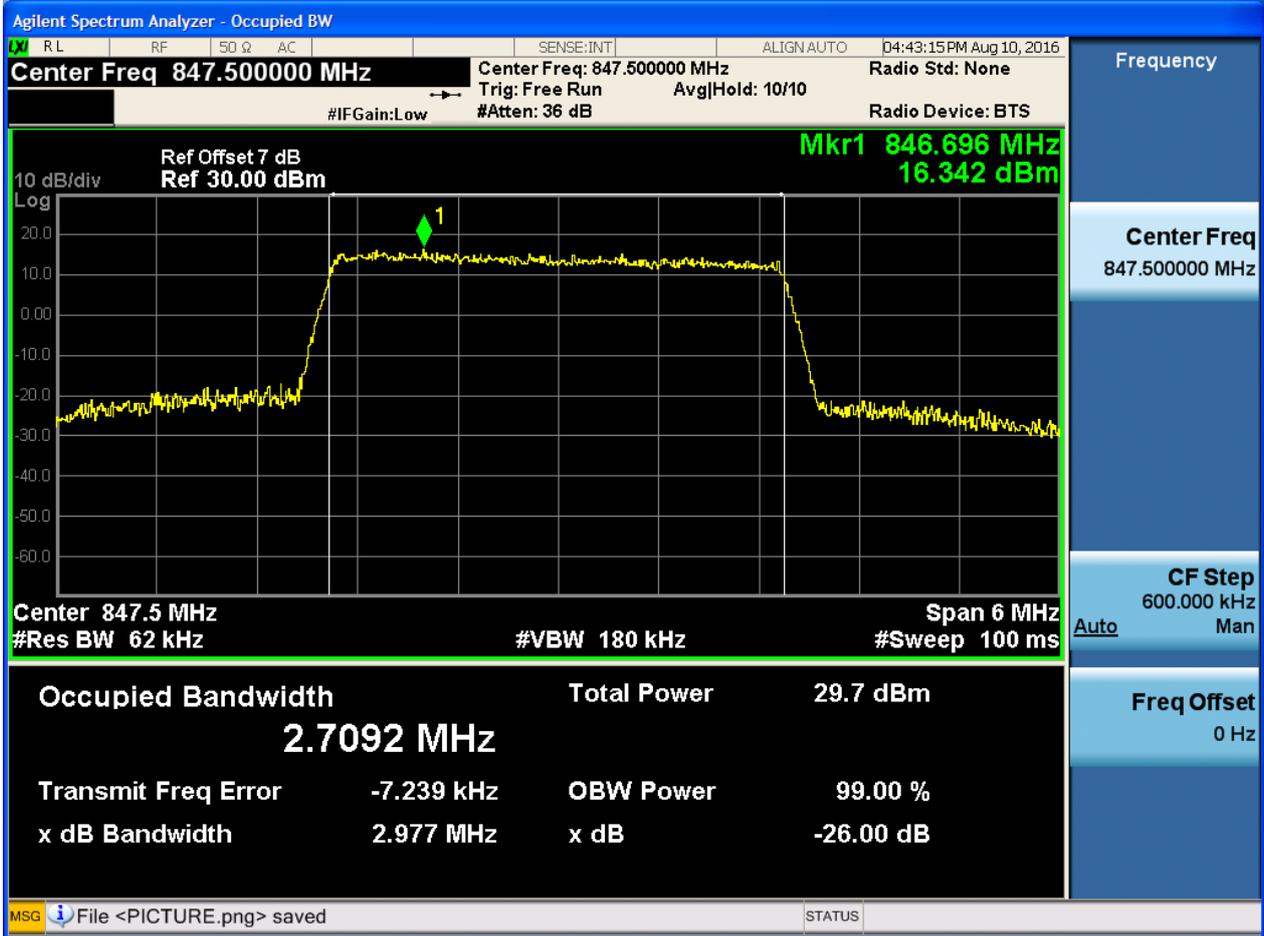
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

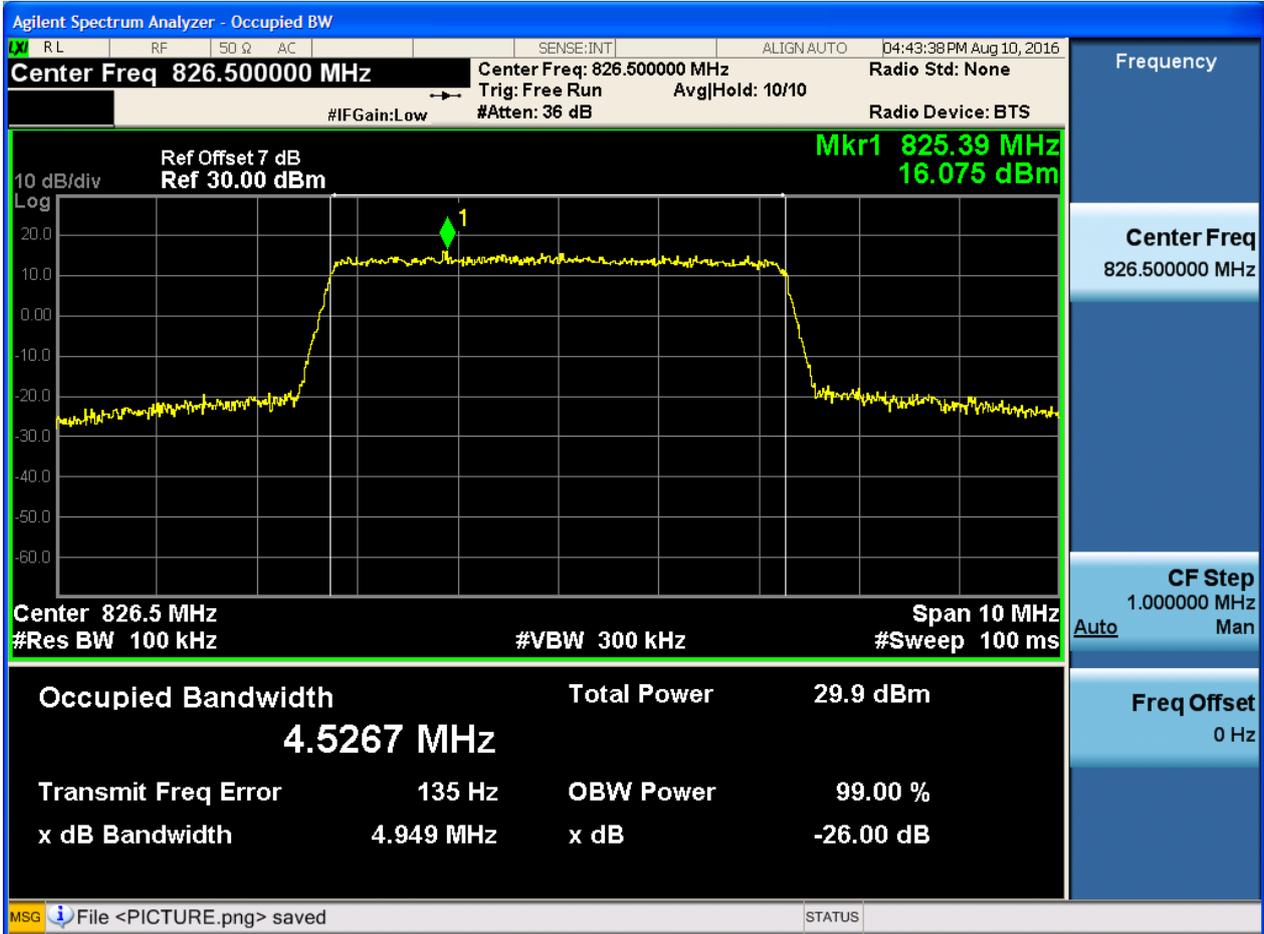




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

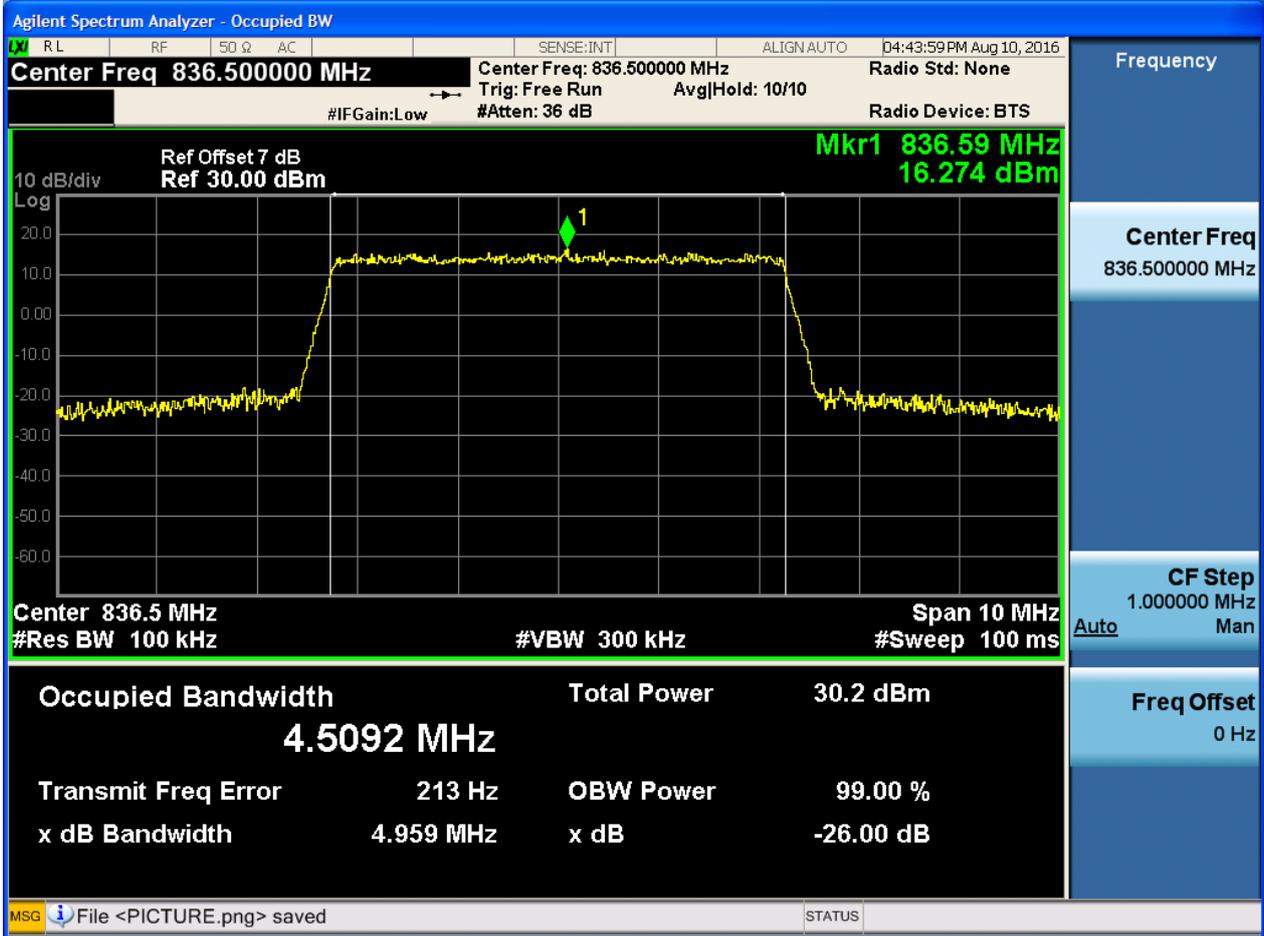
4.1.1.2.3.1.1 Test RB = RB25#0





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

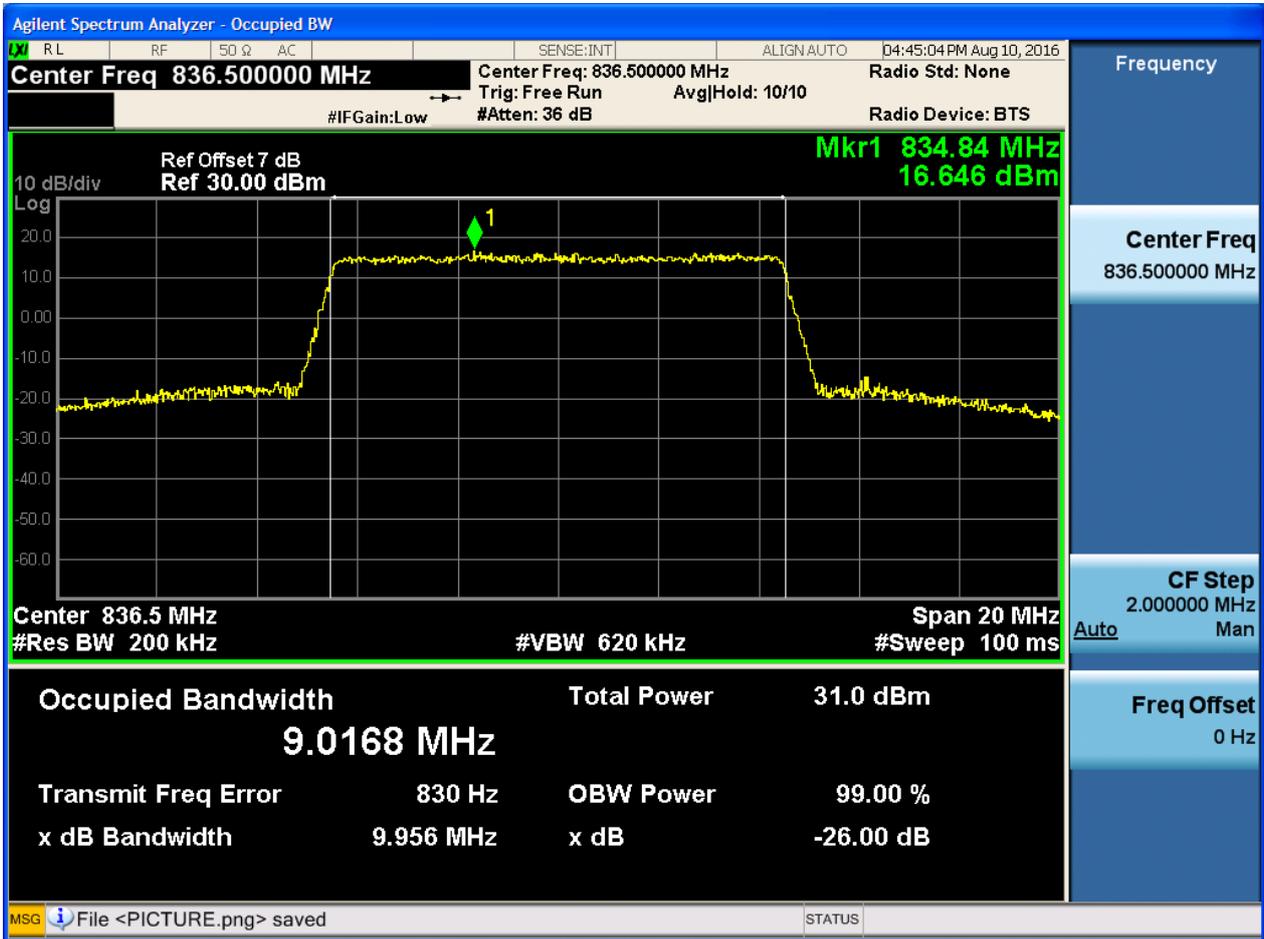
4.1.1.2.4.1.1 Test RB = RB50#0





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

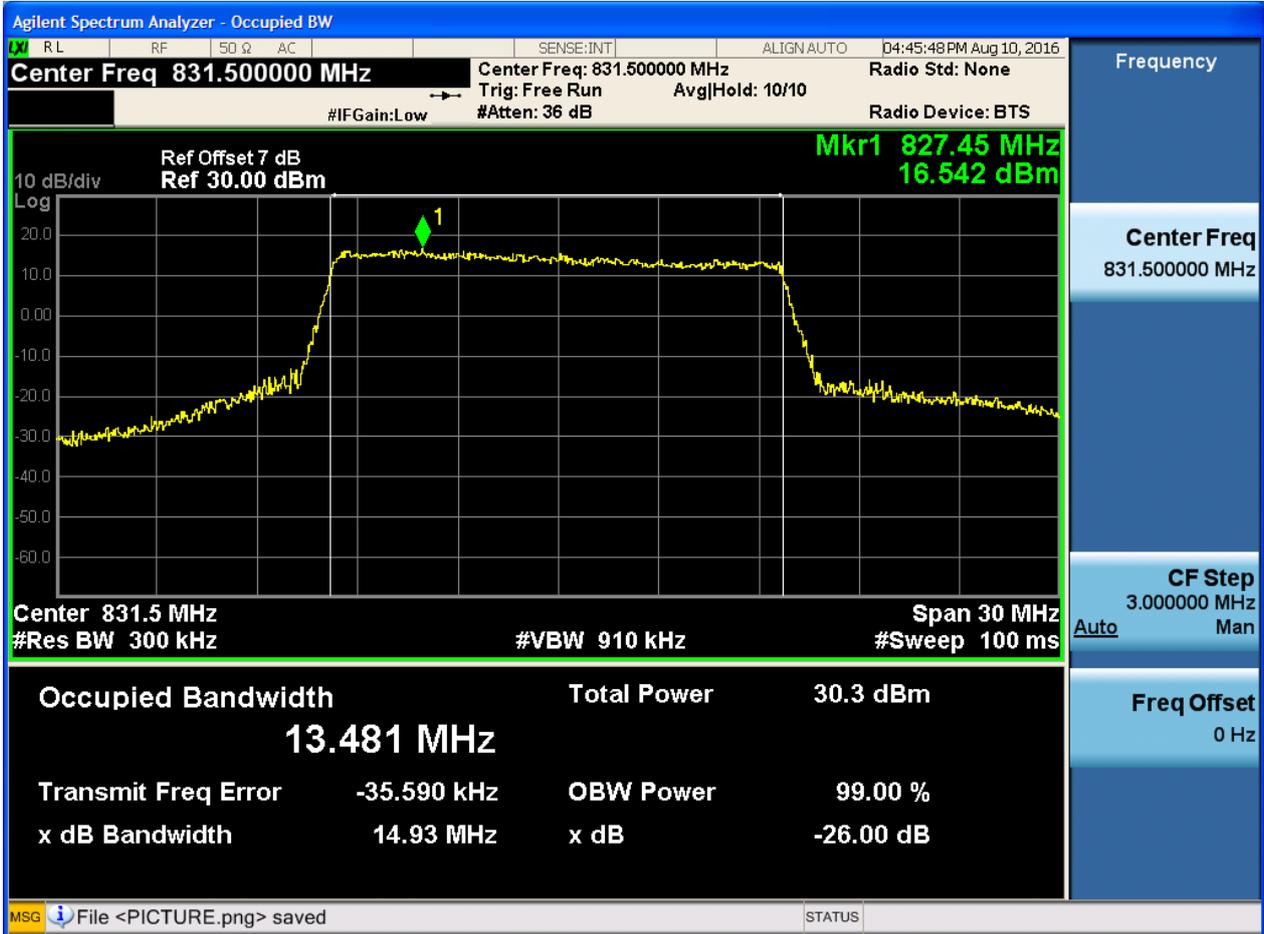




4.1.1.2.5 Test Bandwidth = 15

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

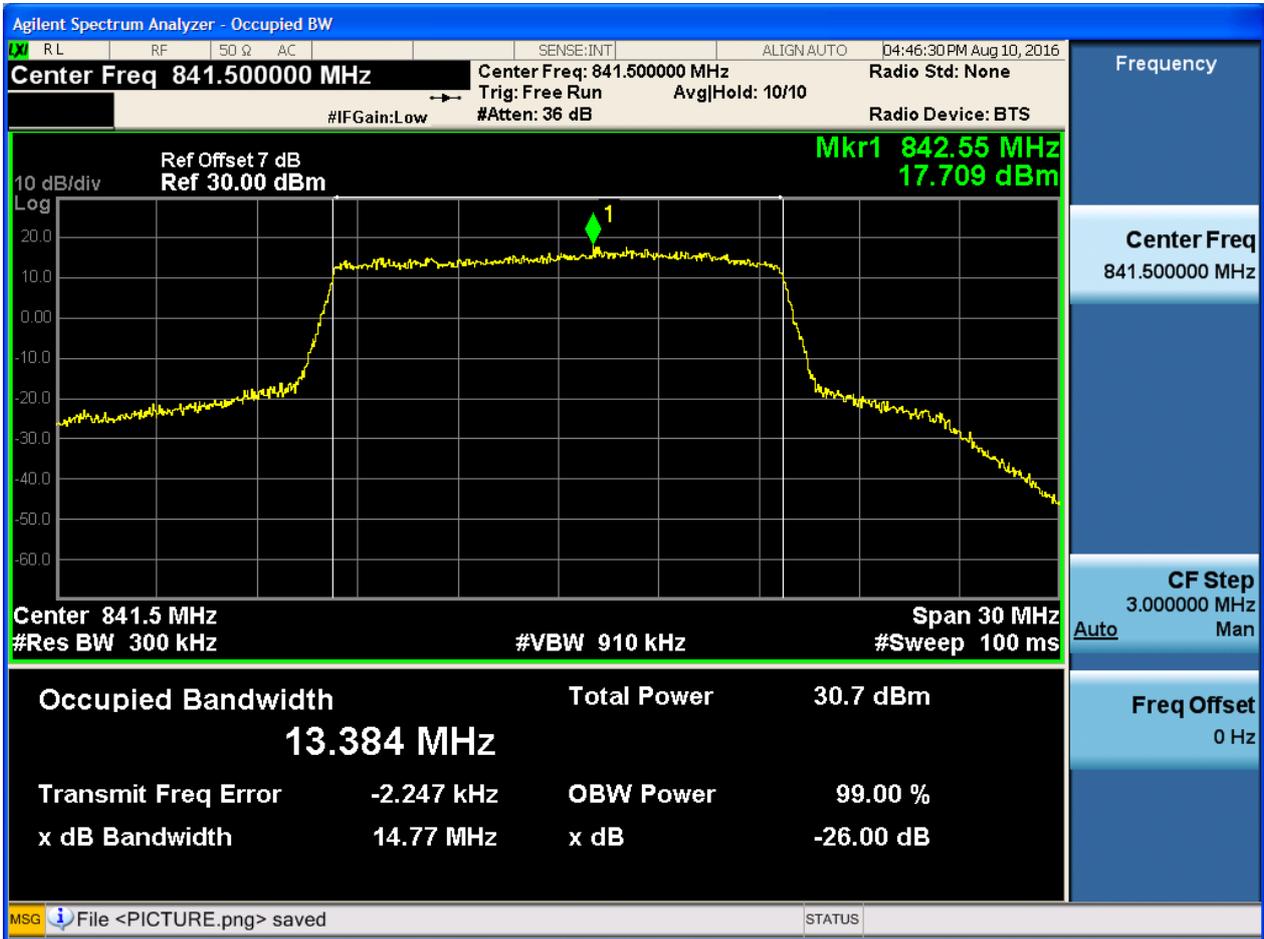
4.1.1.2.5.2.1 Test RB = RB75#0





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

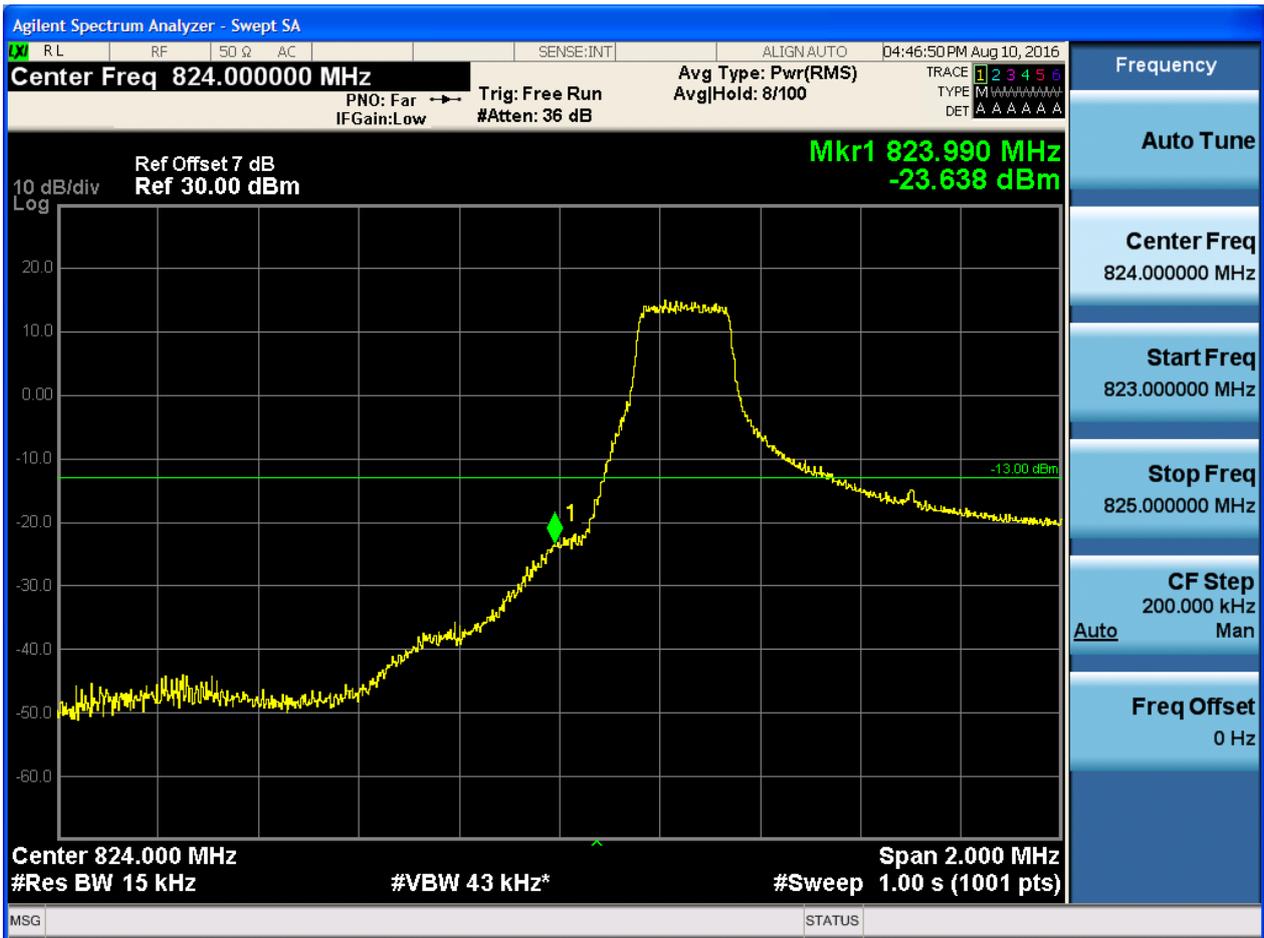
5.1.1 Test Band = BAND26

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



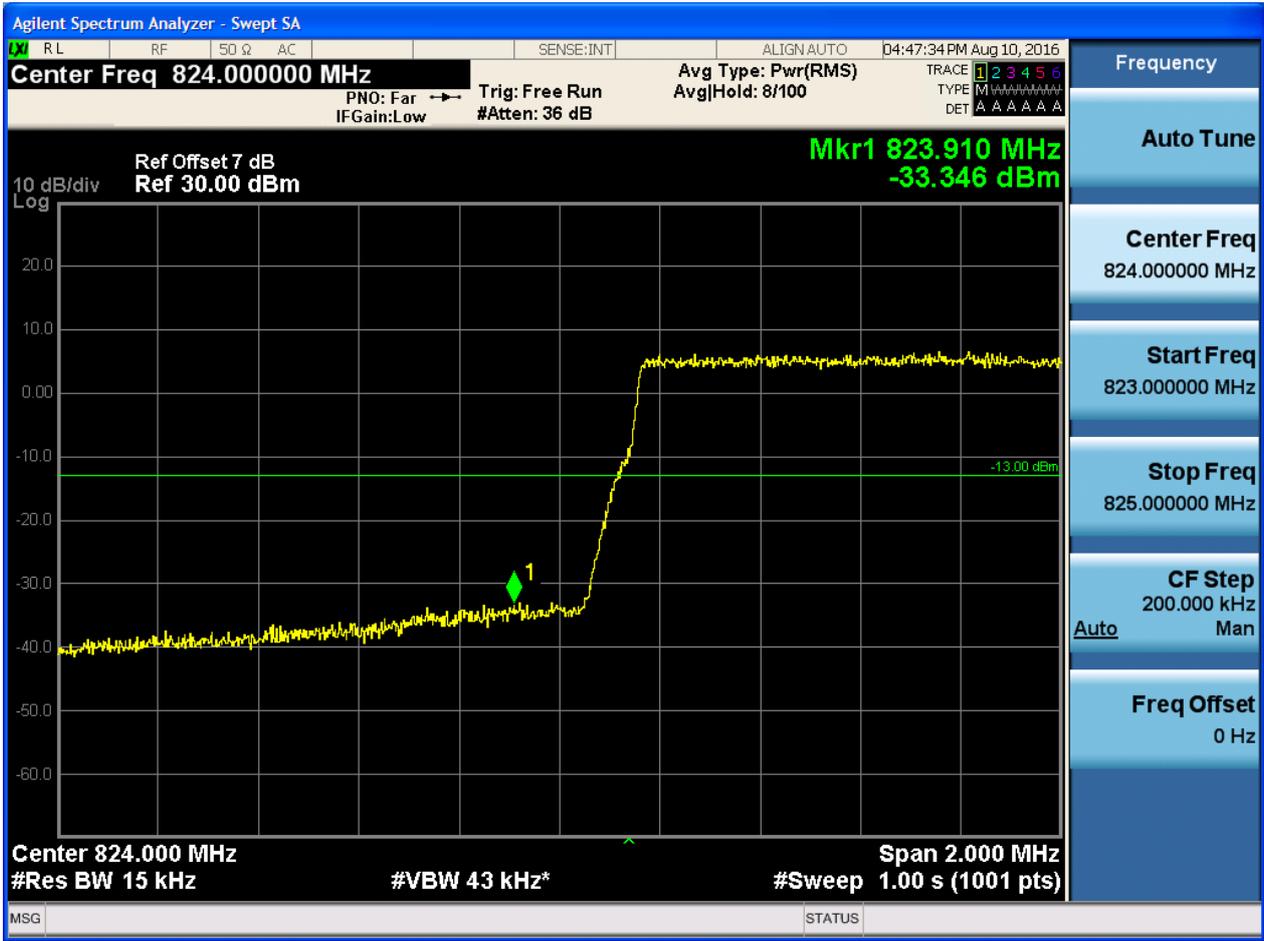


5.1.1.1.1.3 Test RB = RB3#2





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



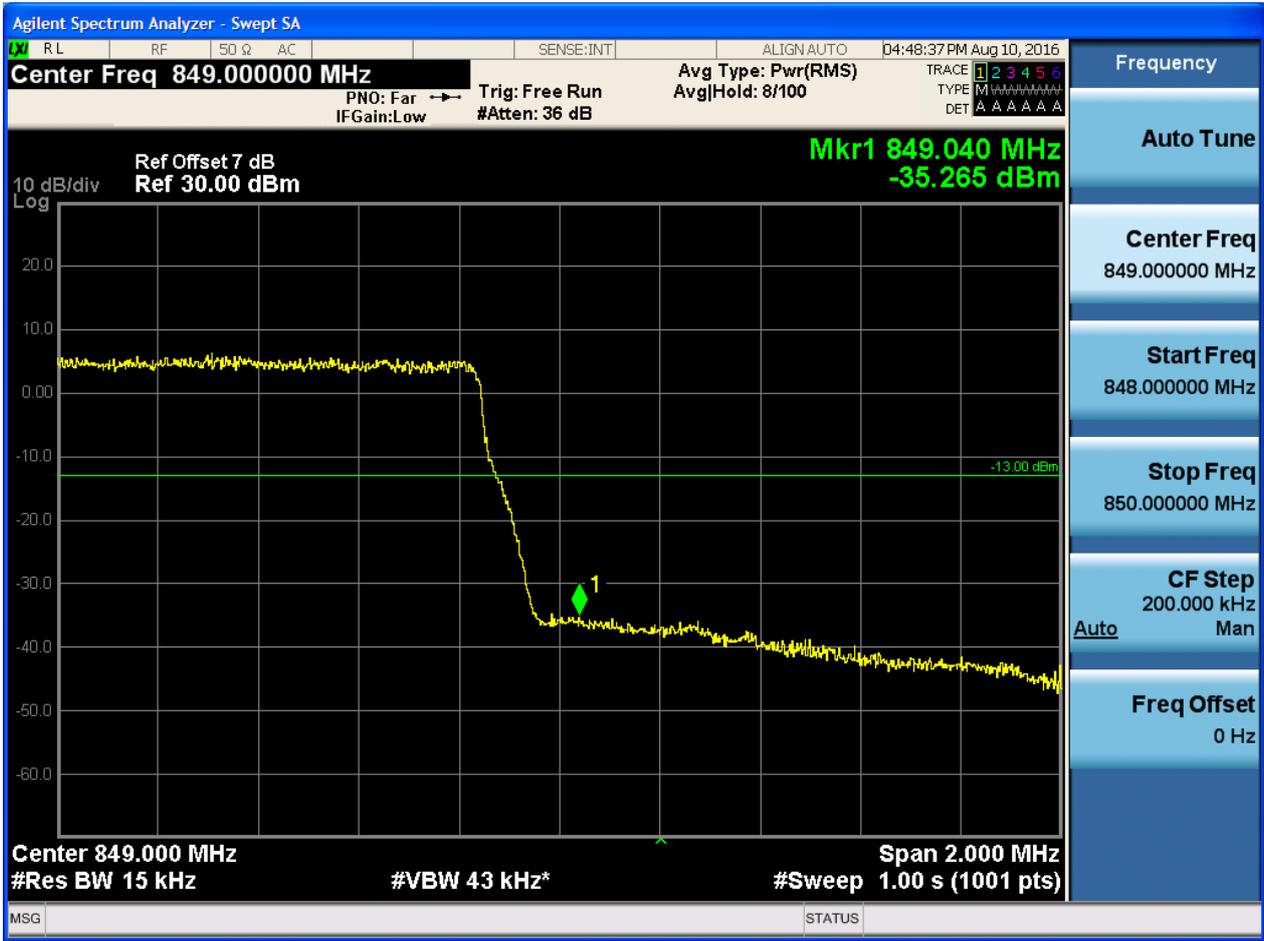


5.1.1.1.1.2.3 Test RB = RB3#2





5.1.1.1.2.4 Test RB = RB6#0

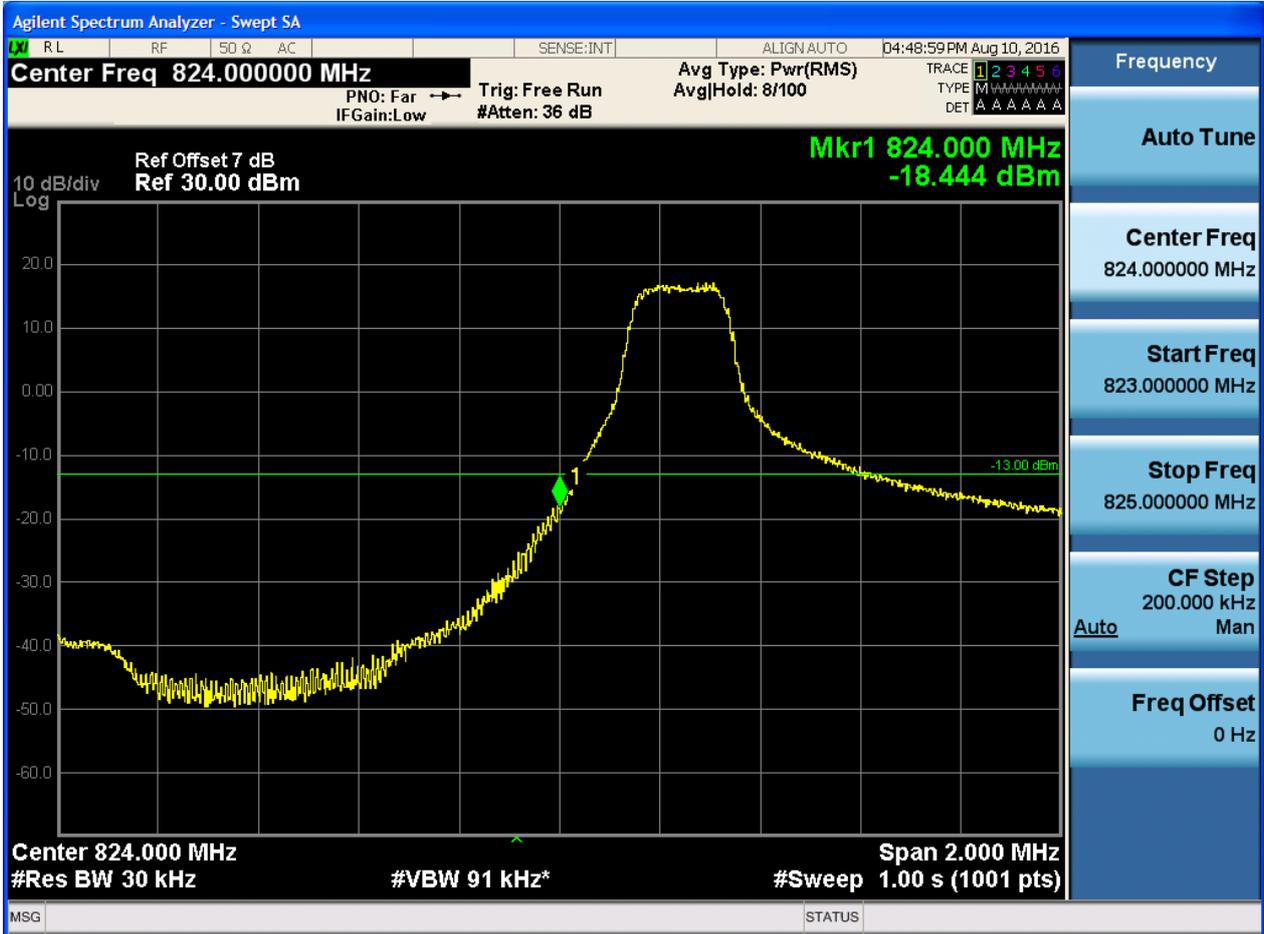




5.1.1.1.2 Test Bandwidth = 3

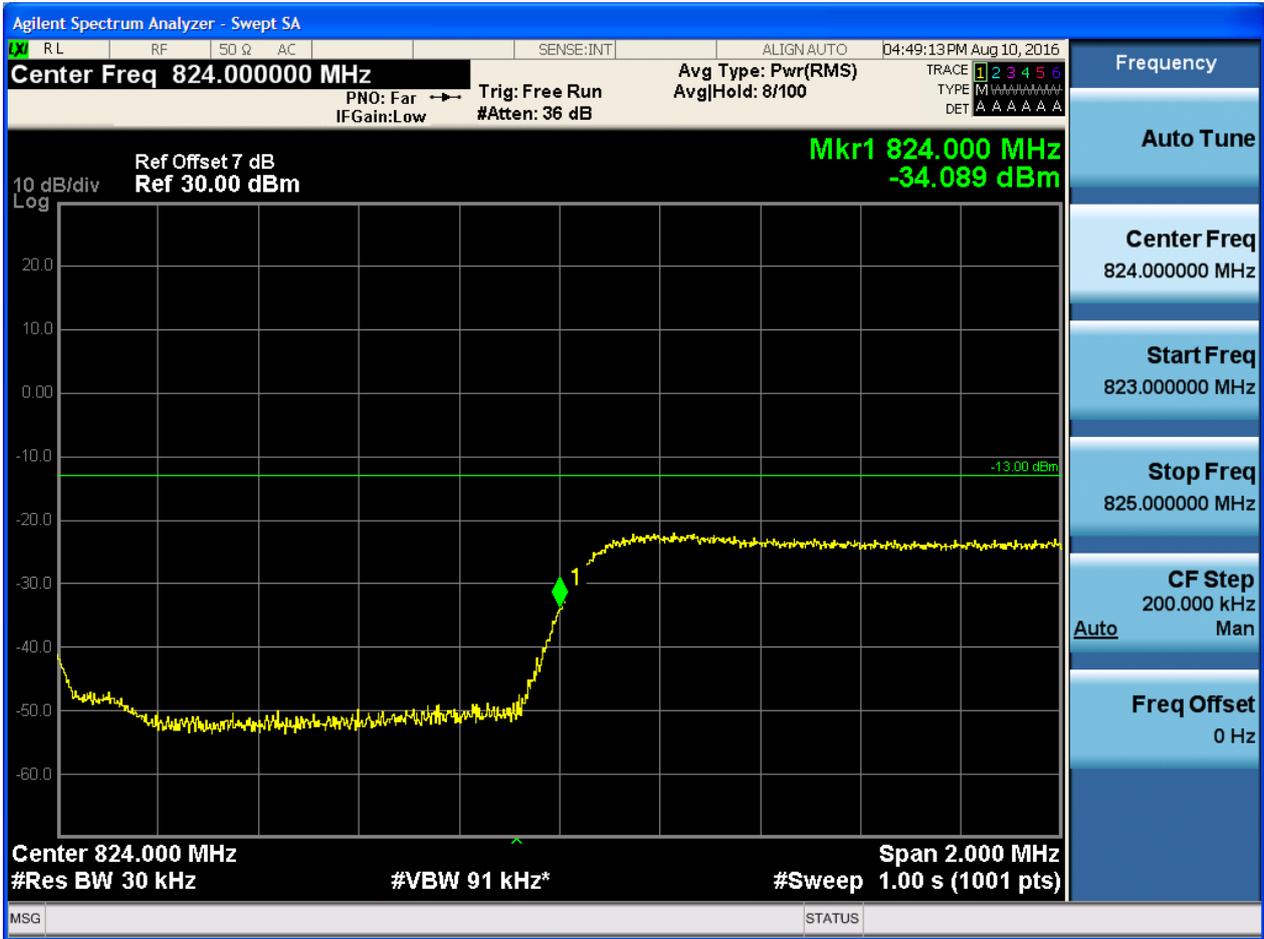
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0



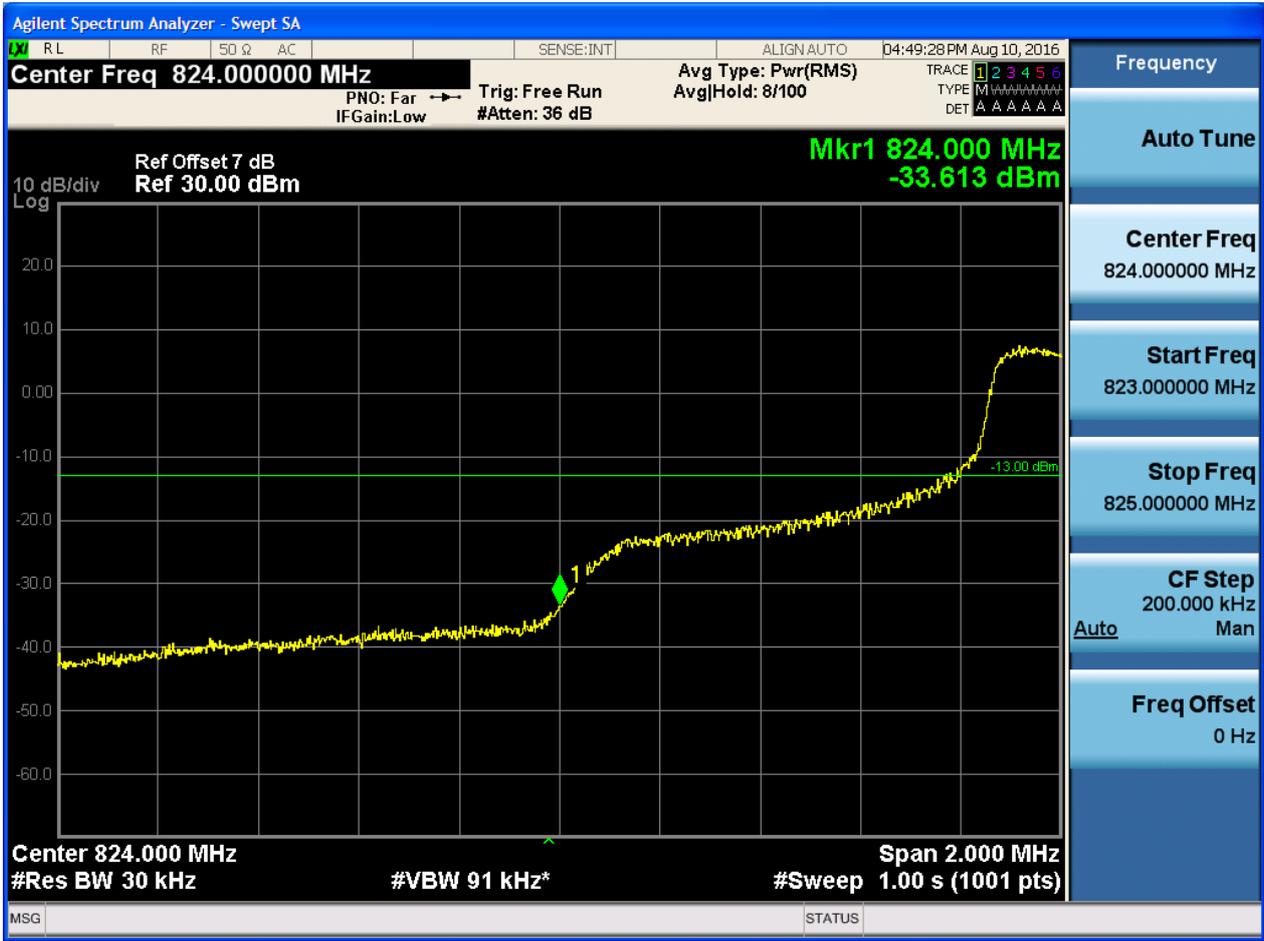


5.1.1.1.2.1.2 Test RB = RB1#14



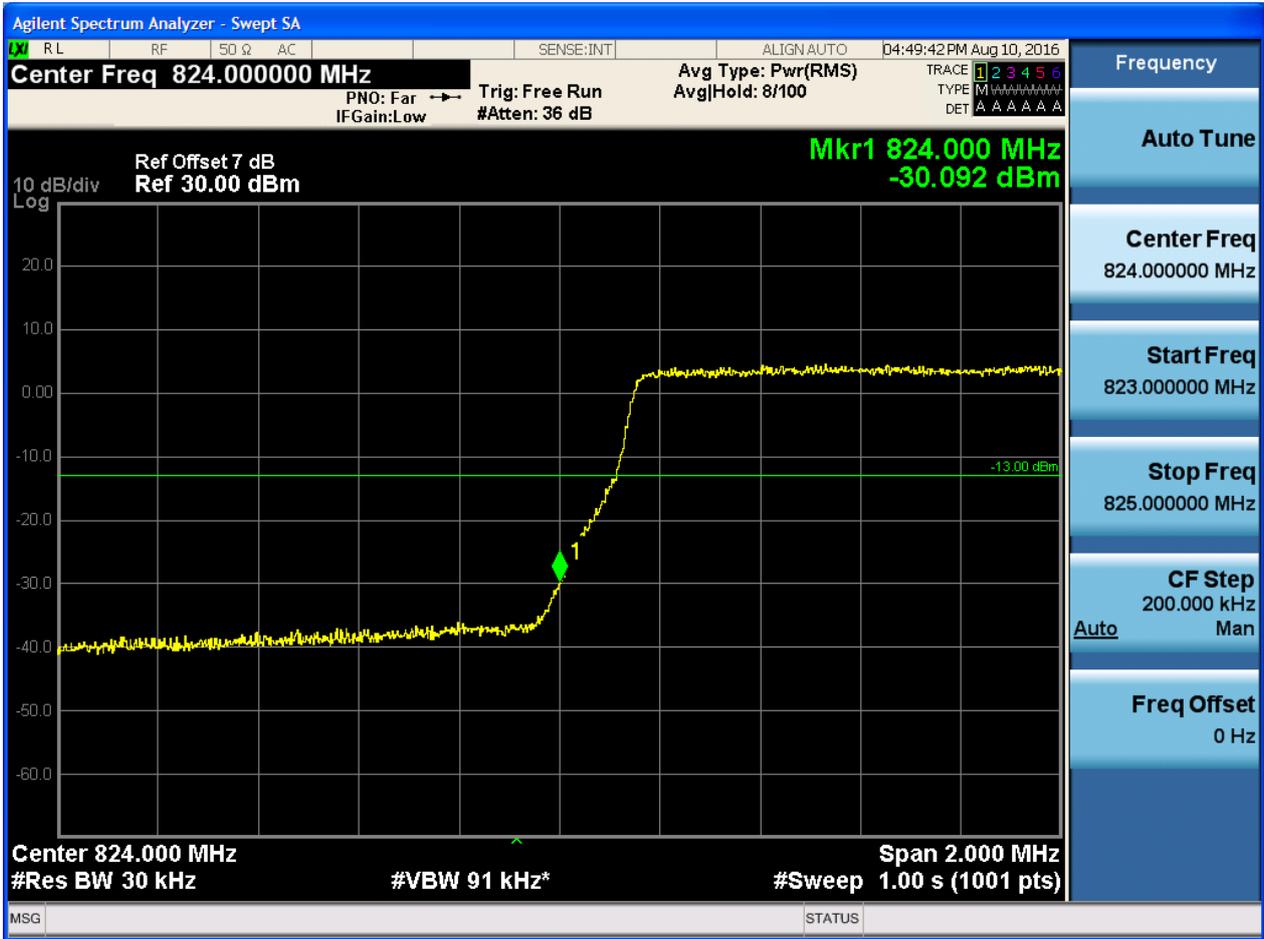


5.1.1.1.2.1.3 Test RB = RB#4





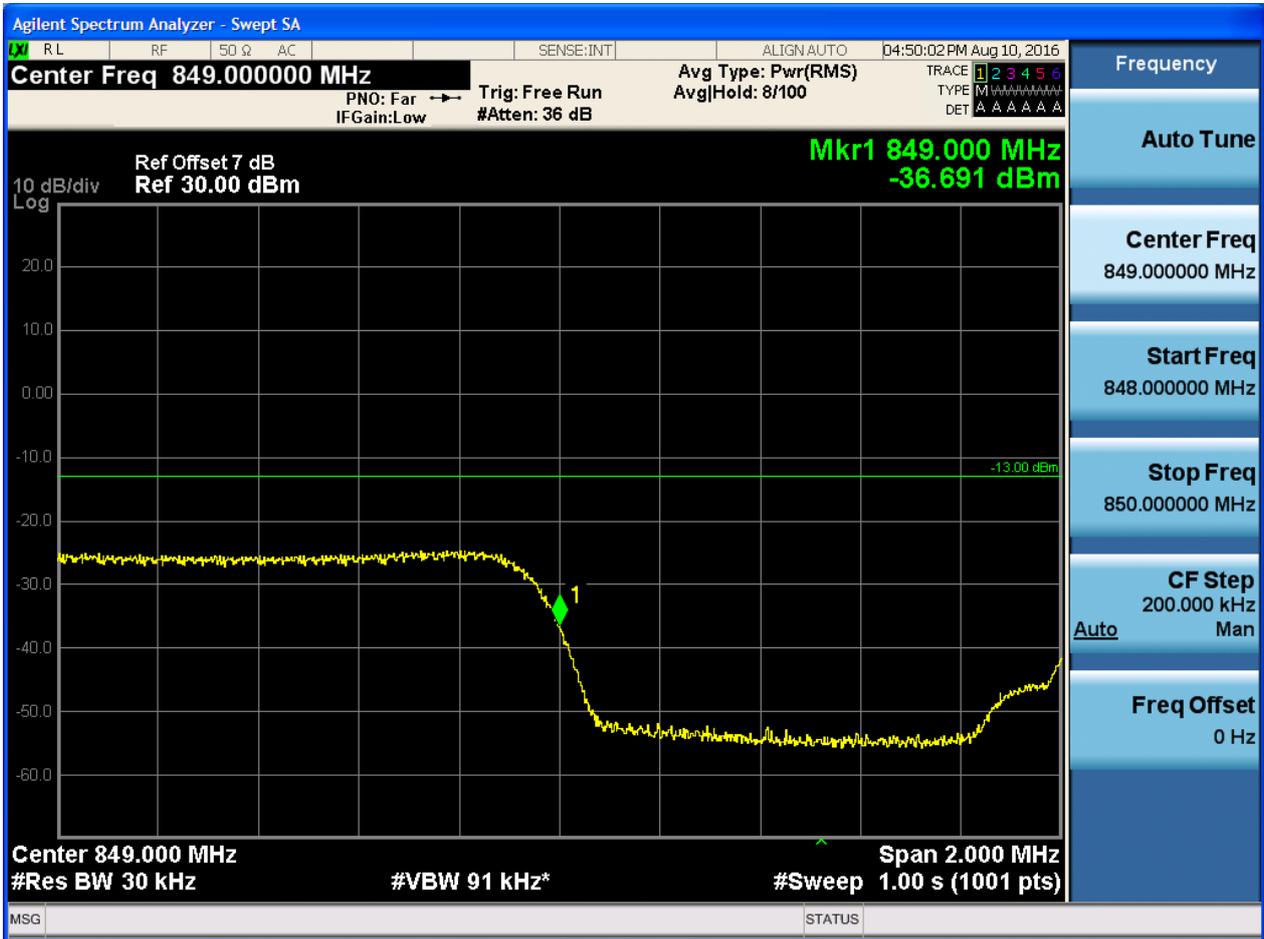
5.1.1.1.2.1.4 Test RB = RB15#0





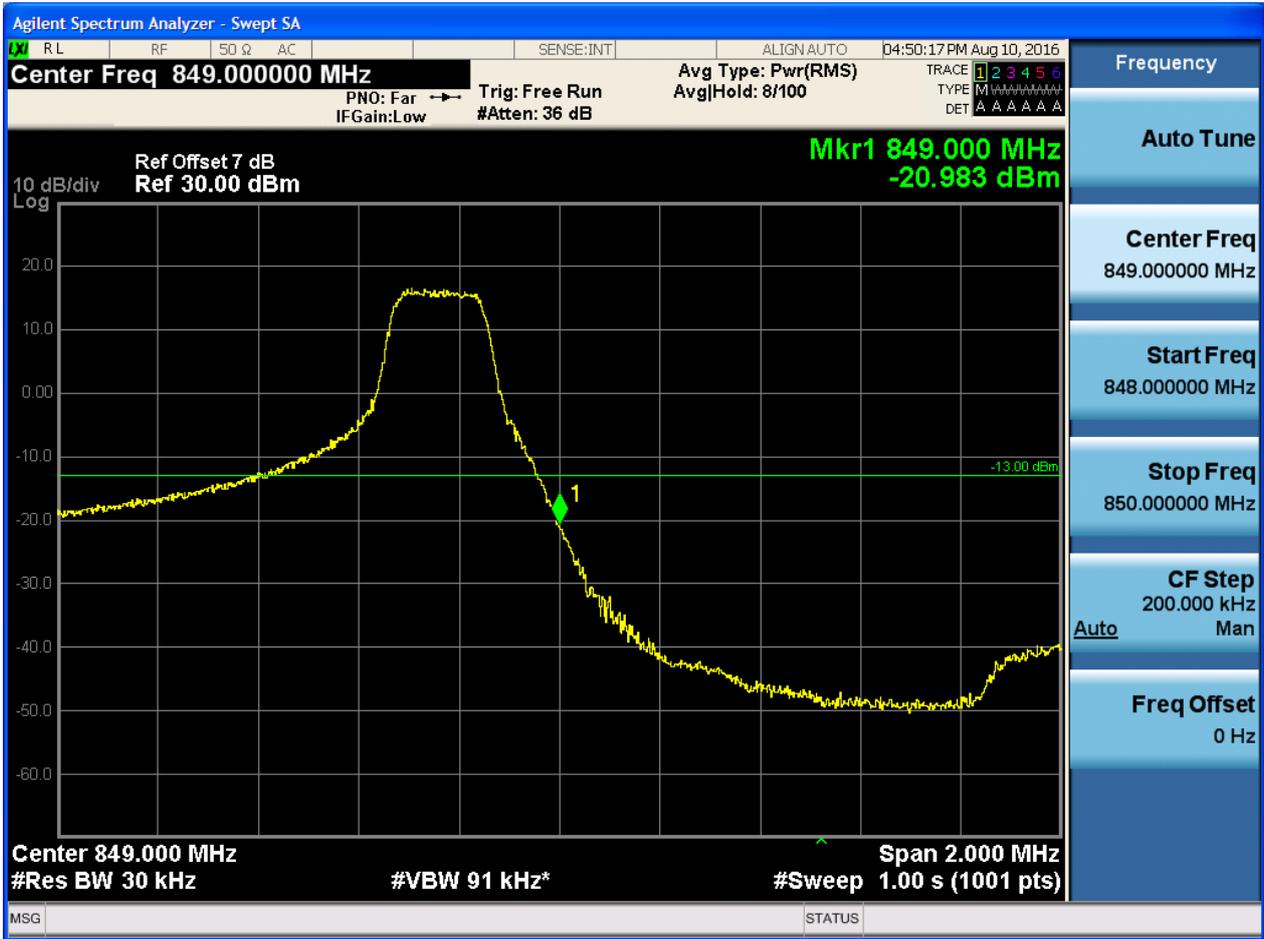
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#14



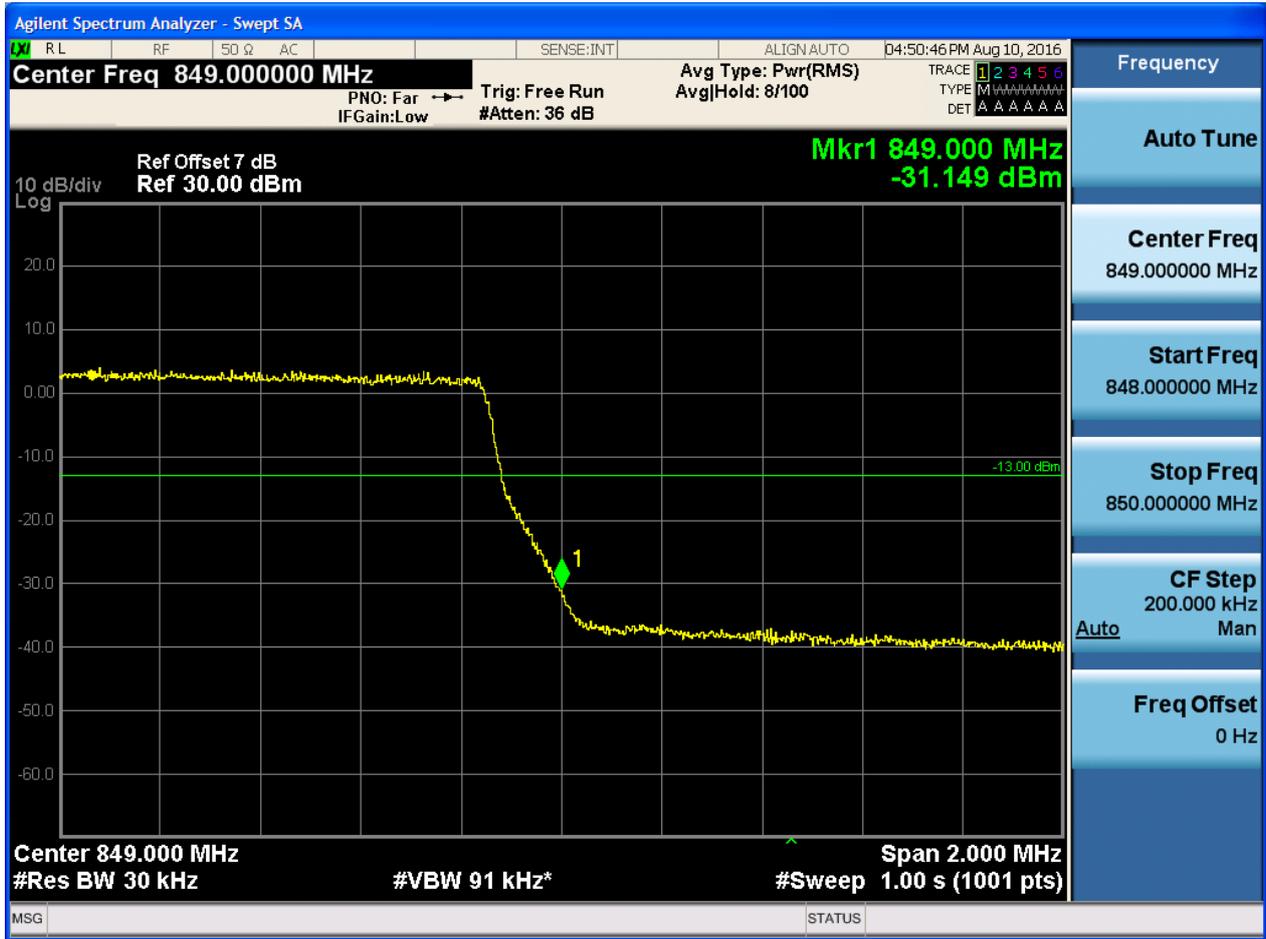


5.1.1.1.2.2.3 Test RB = RB8#4





5.1.1.1.2.2.4 Test RB = RB15#0





5.1.1.1.3 Test Bandwidth = 5

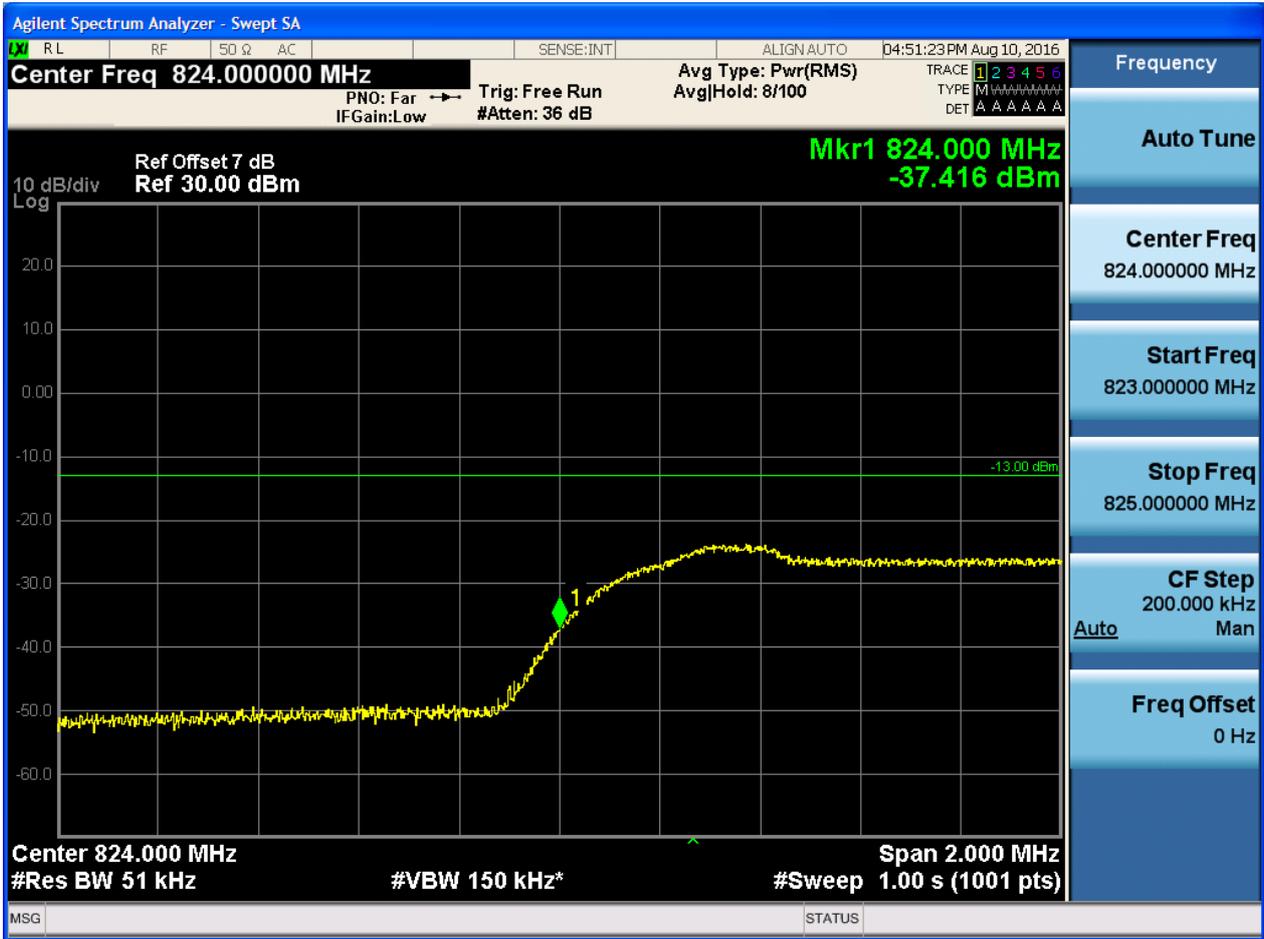
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0





5.1.1.1.3.1.2 Test RB = RB1#24



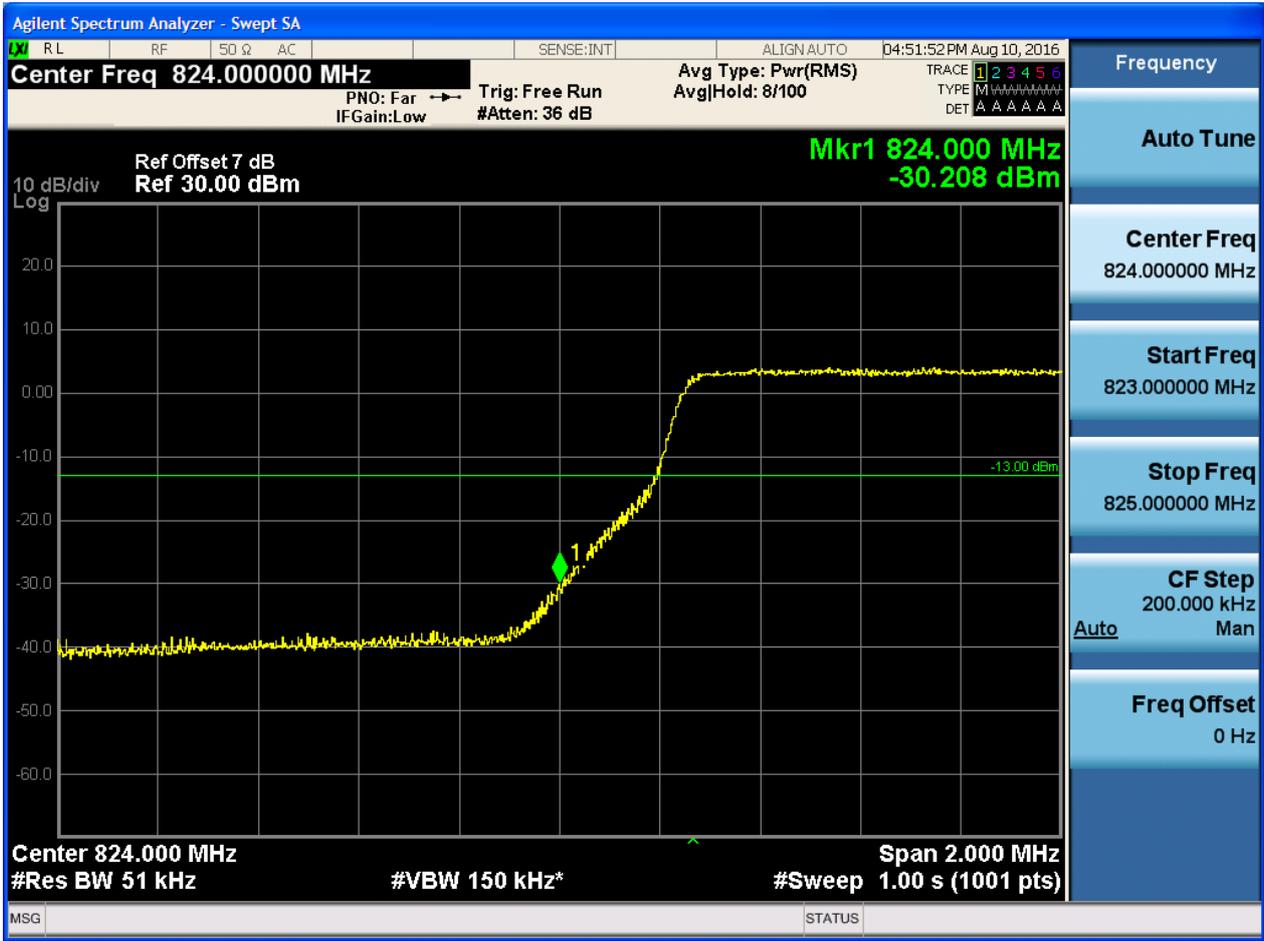


5.1.1.1.3.1.3 Test RB = RB12#6





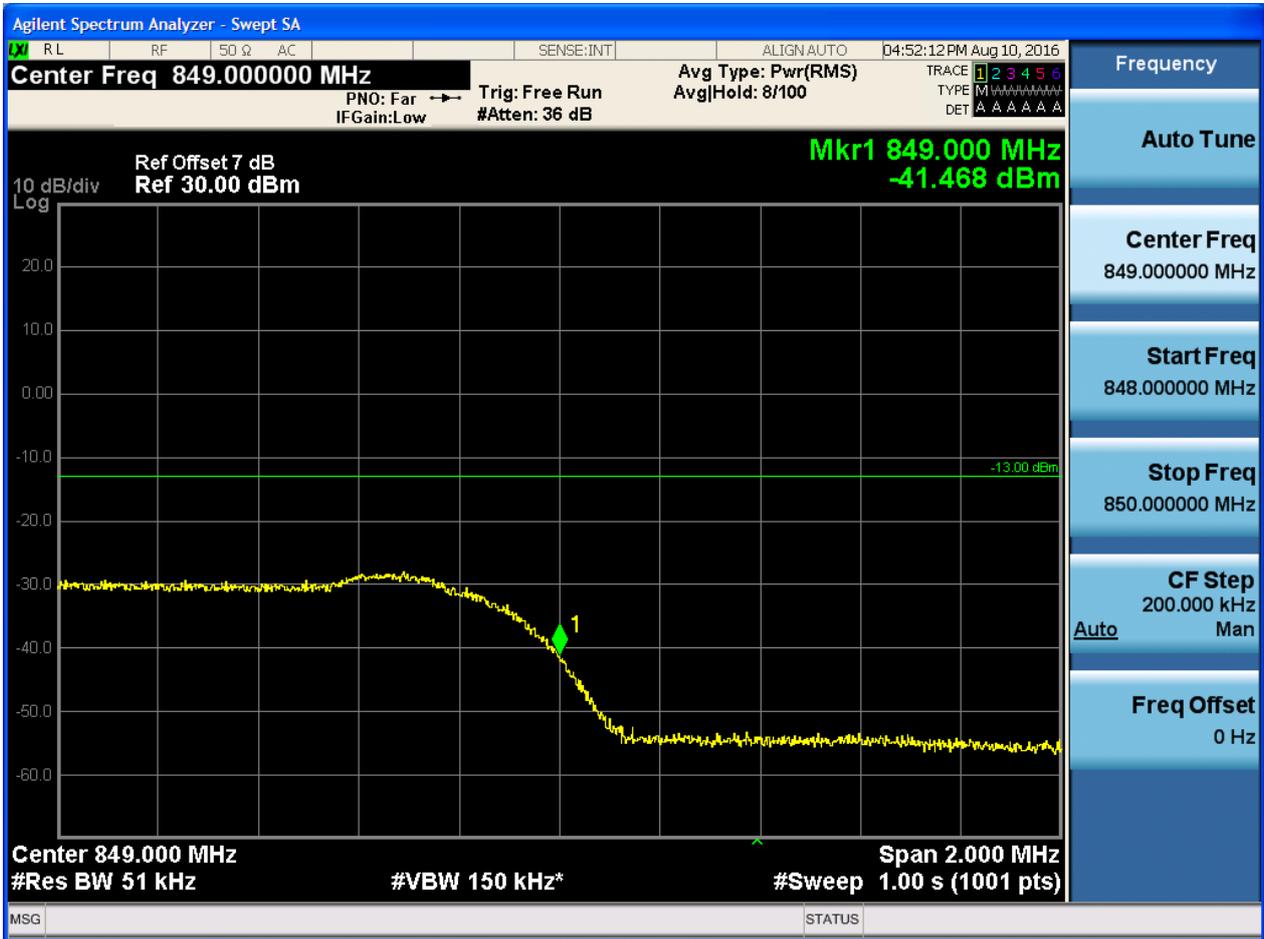
5.1.1.1.3.1.4 Test RB = RB25#0





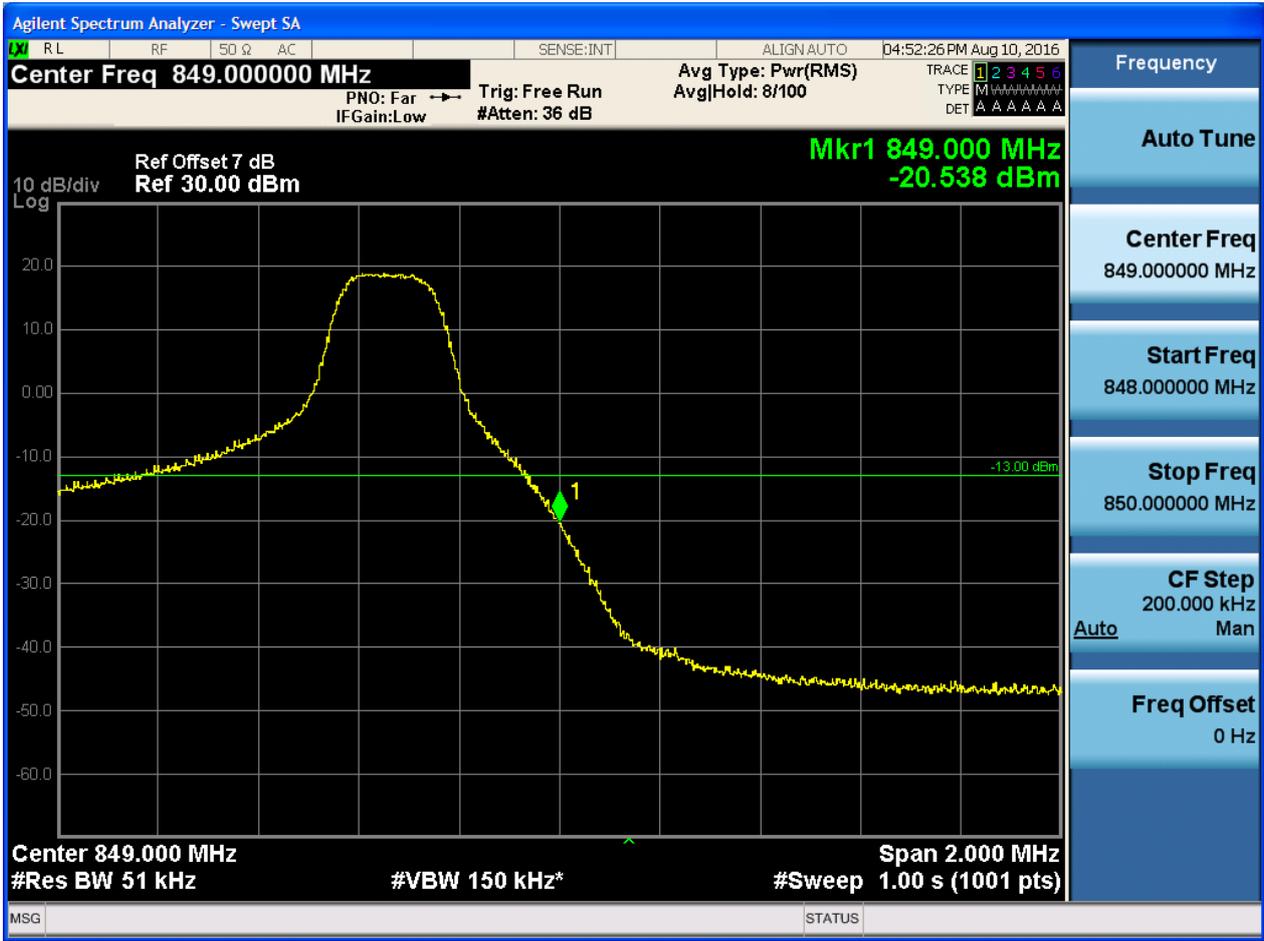
5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0



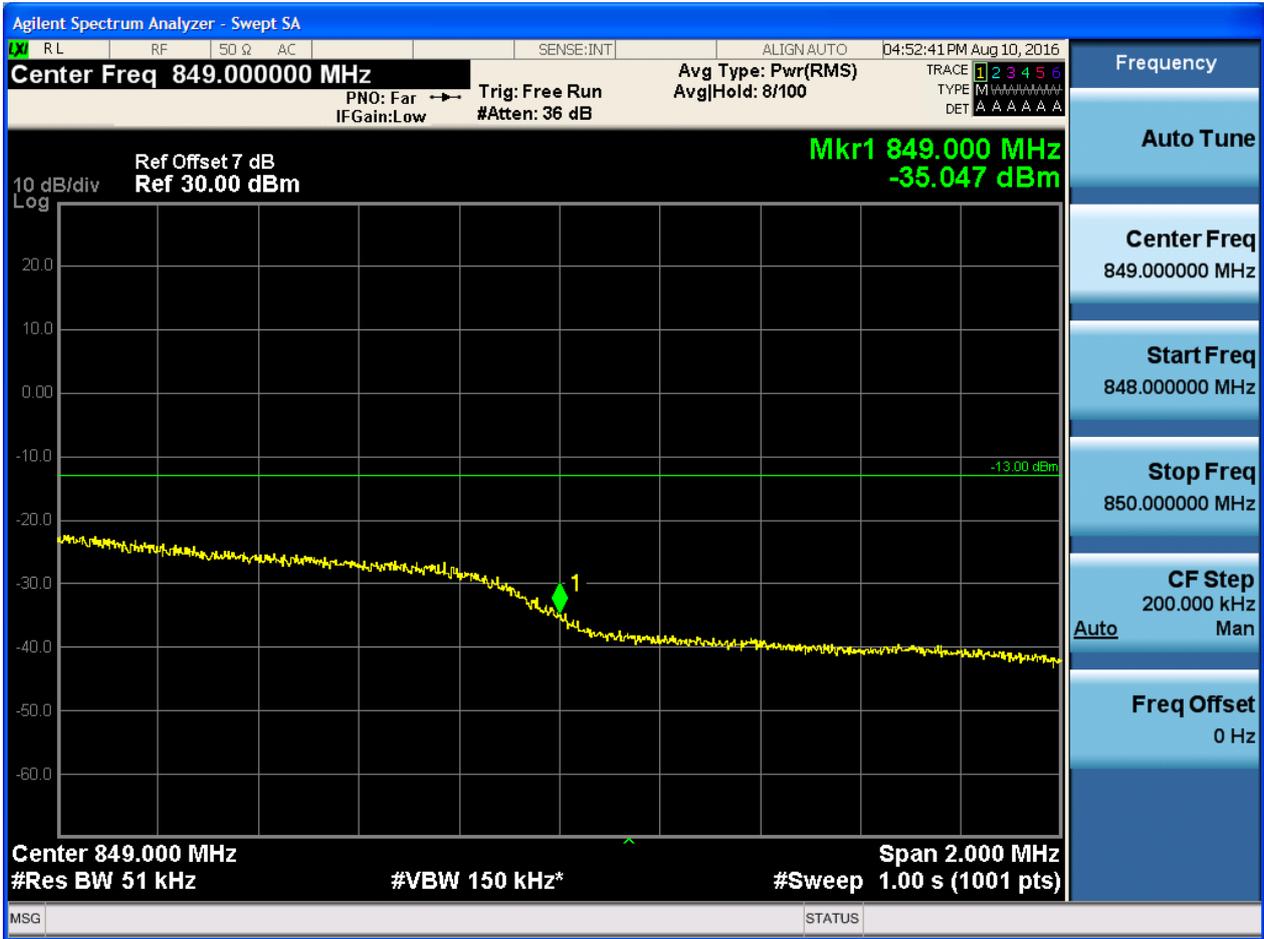


5.1.1.1.3.2.2 Test RB = RB1#24





5.1.1.1.3.2.3 Test RB = RB12#6





5.1.1.1.3.2.4 Test RB = RB25#0

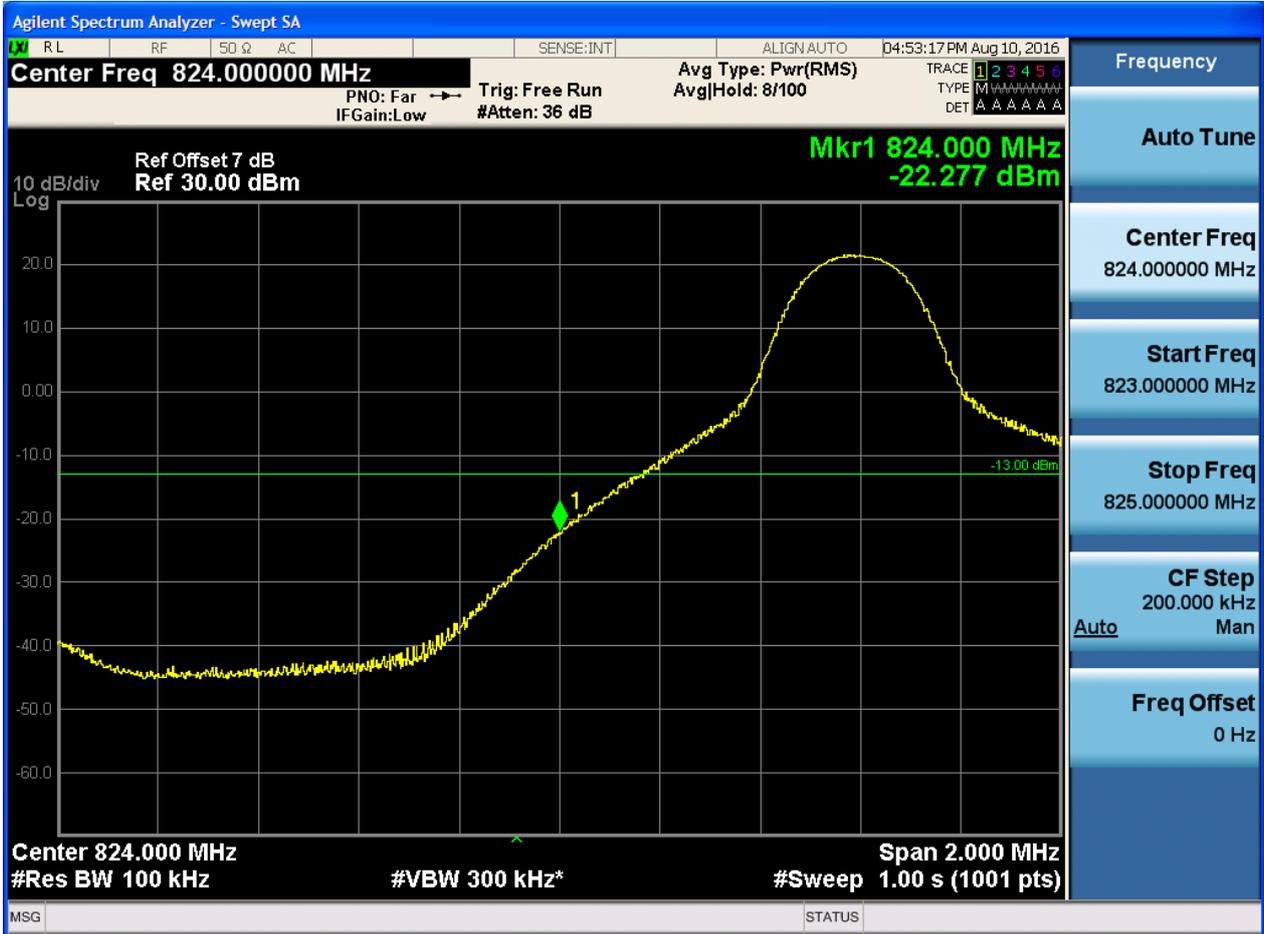




5.1.1.1.4 Test Bandwidth = 10

5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



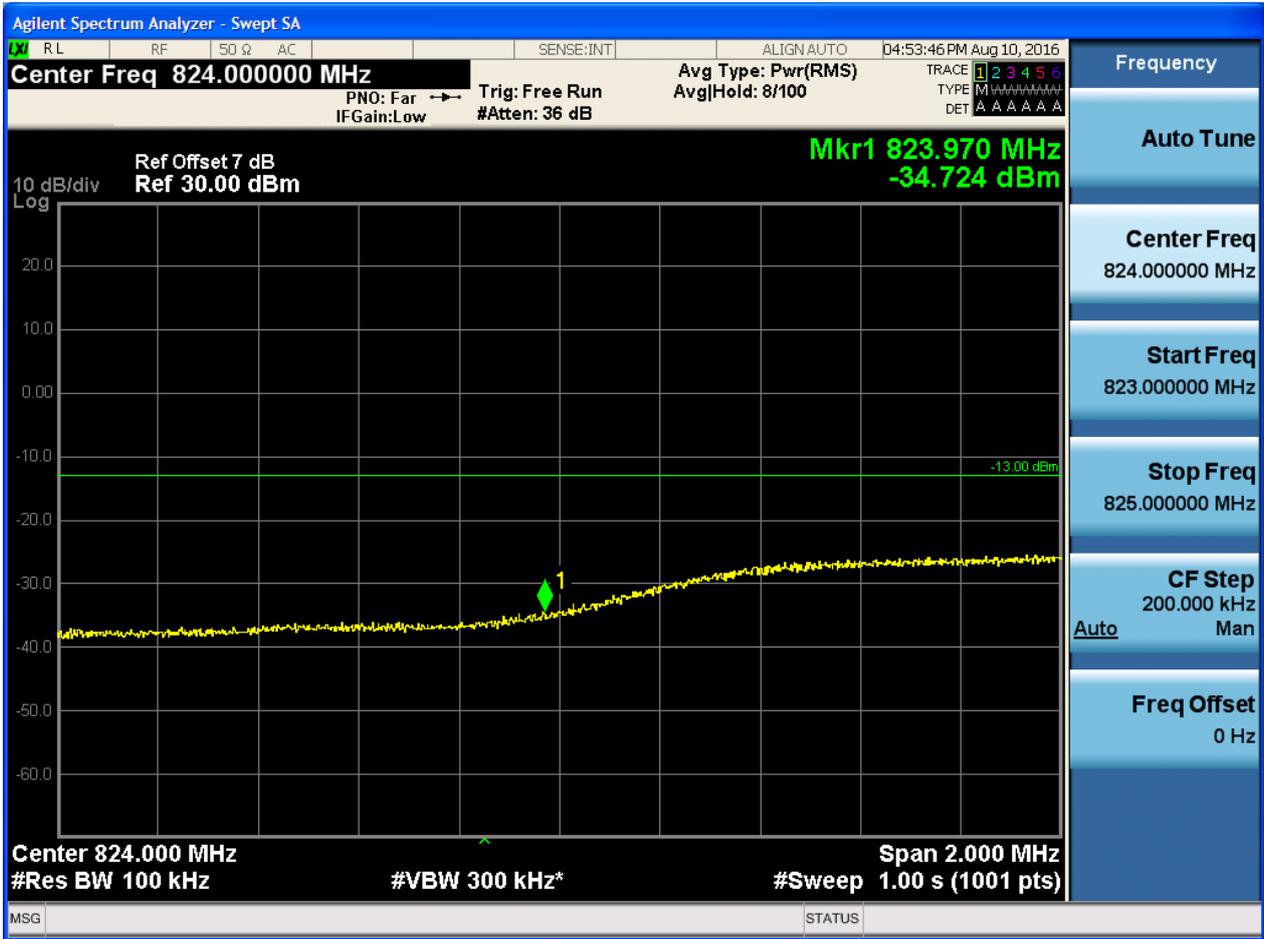


5.1.1.1.4.1.2 Test RB = RB1#49



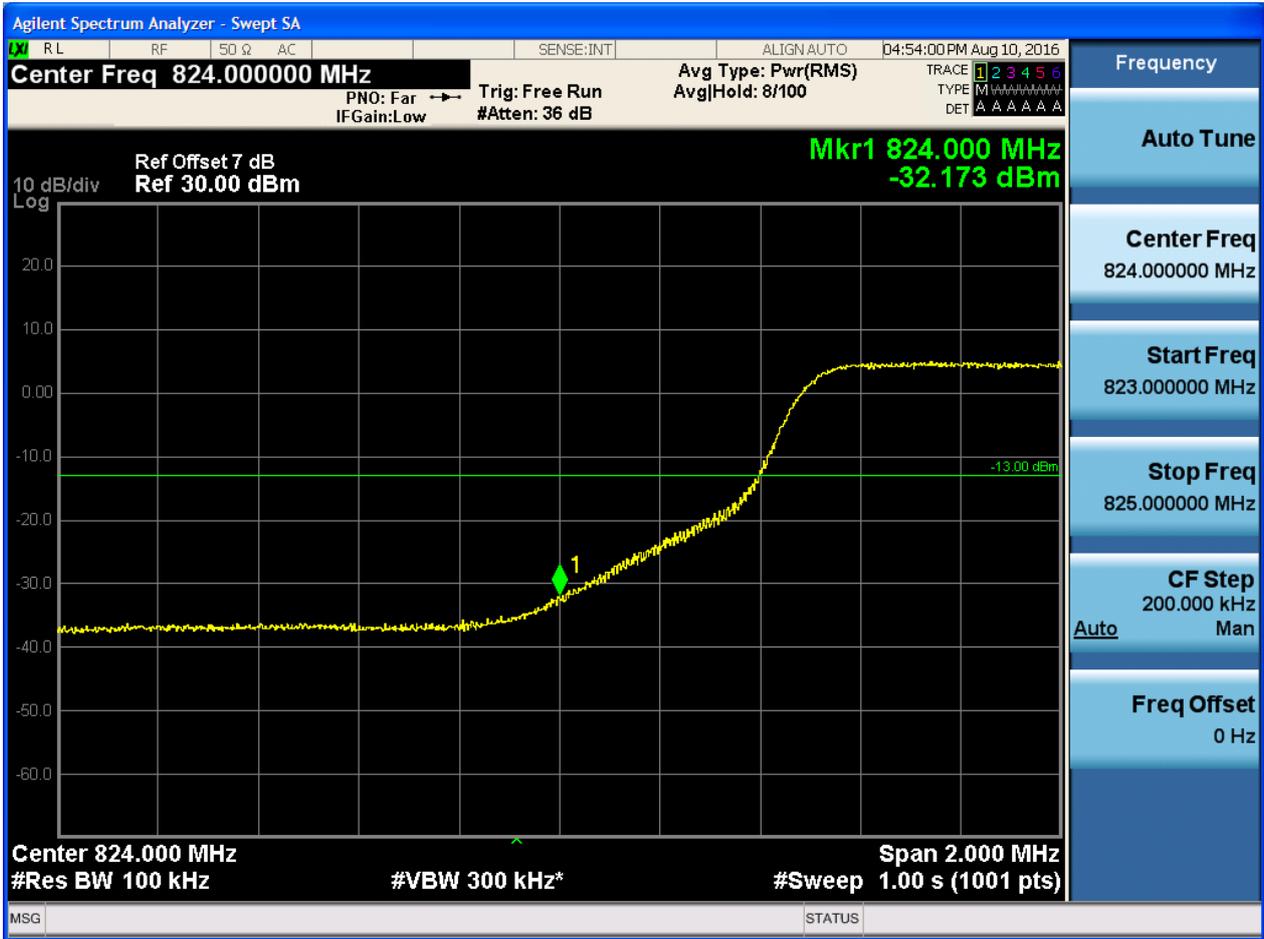


5.1.1.1.4.1.3 Test RB = RB25#13





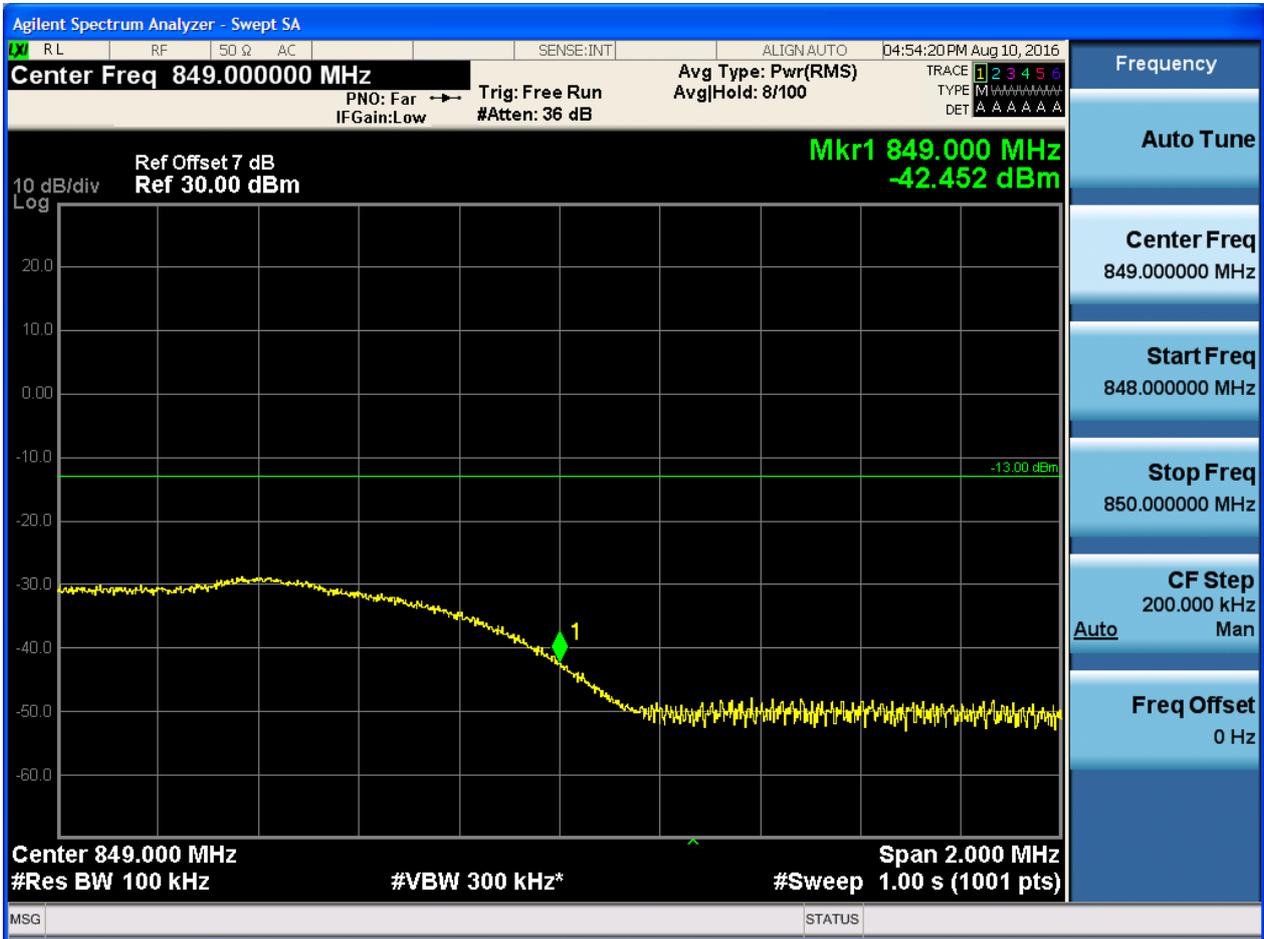
5.1.1.1.4.1.4 Test RB = RB50#0





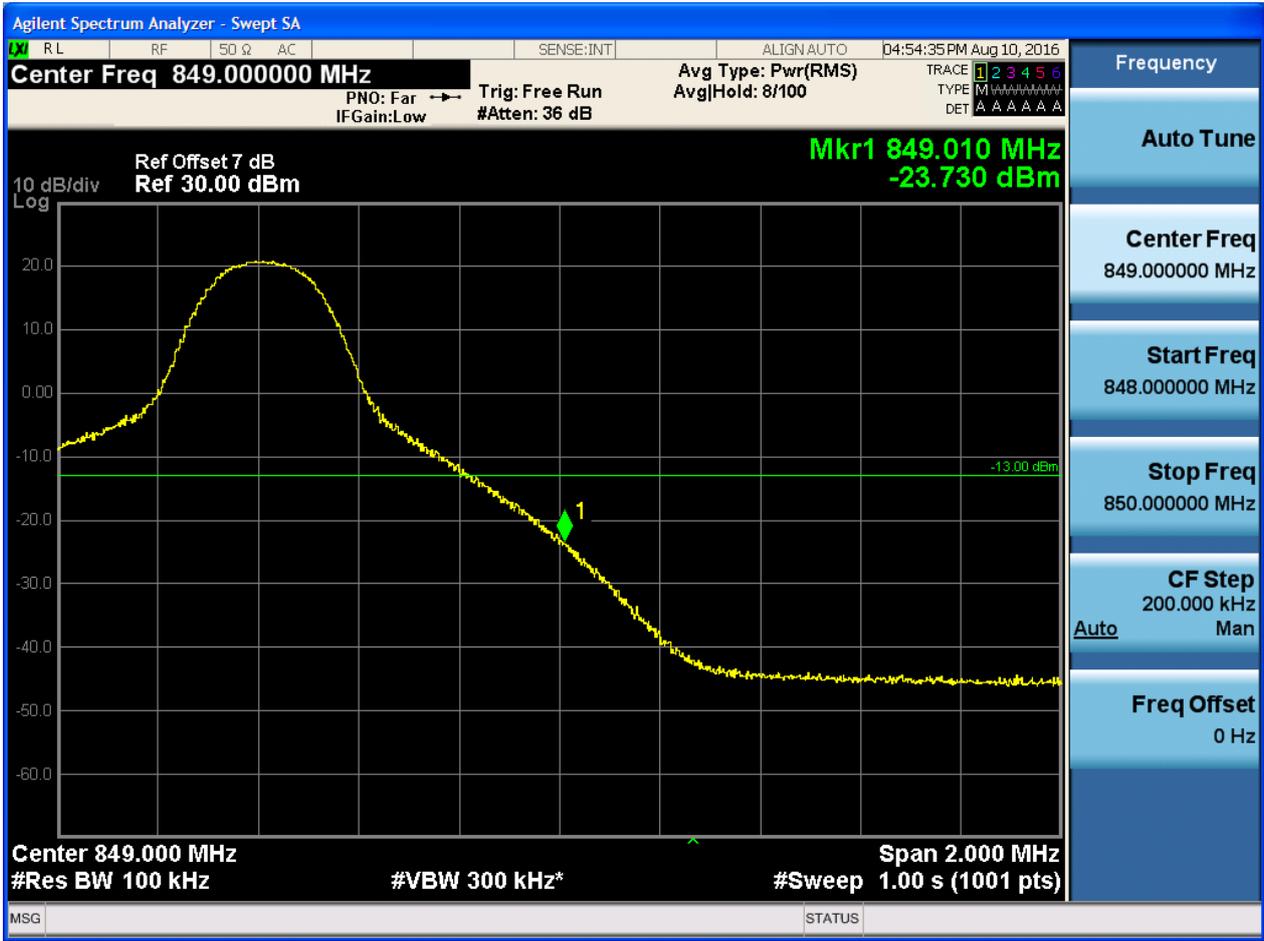
5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0



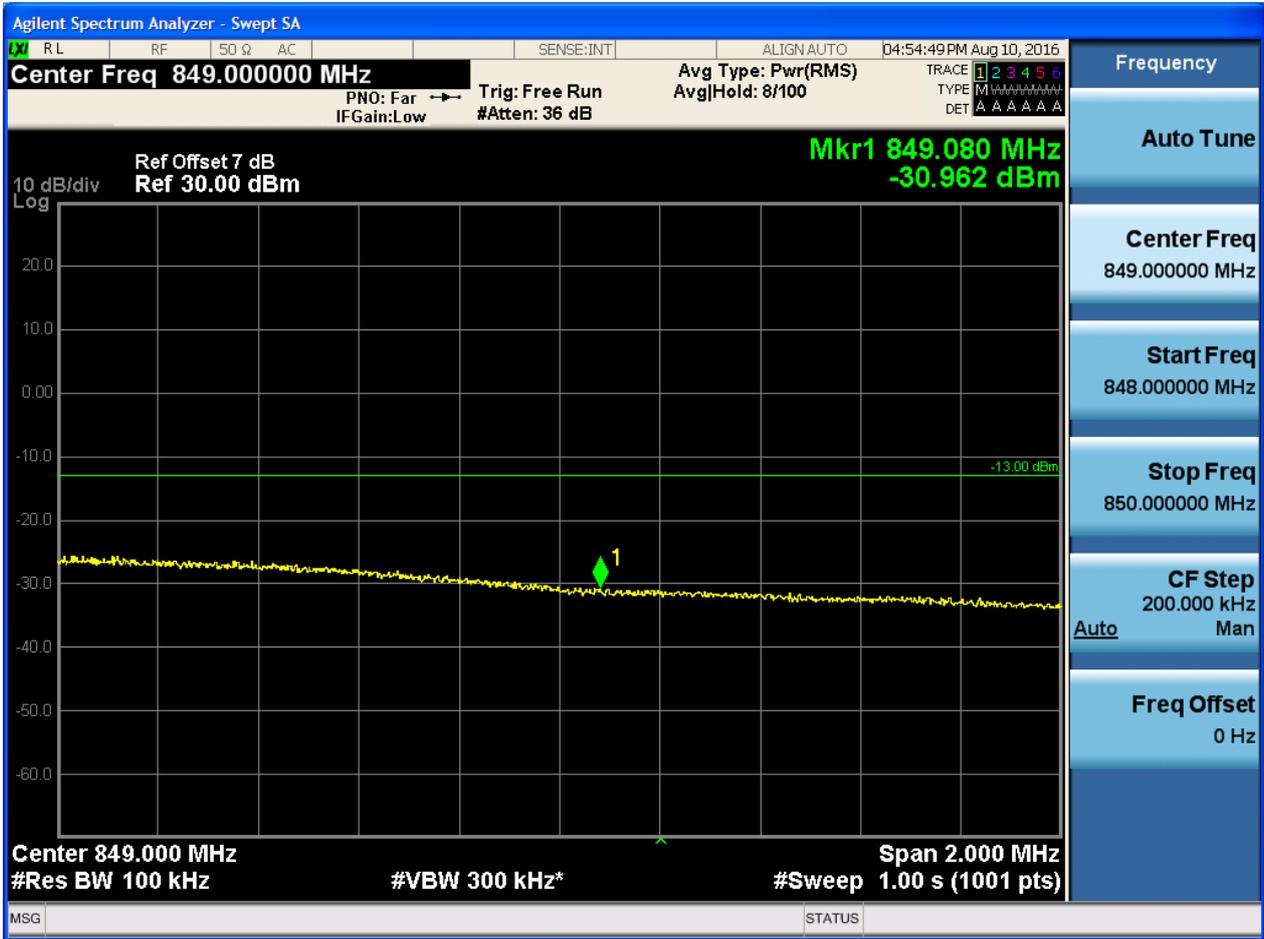


5.1.1.1.4.2.2 Test RB = RB1#49





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

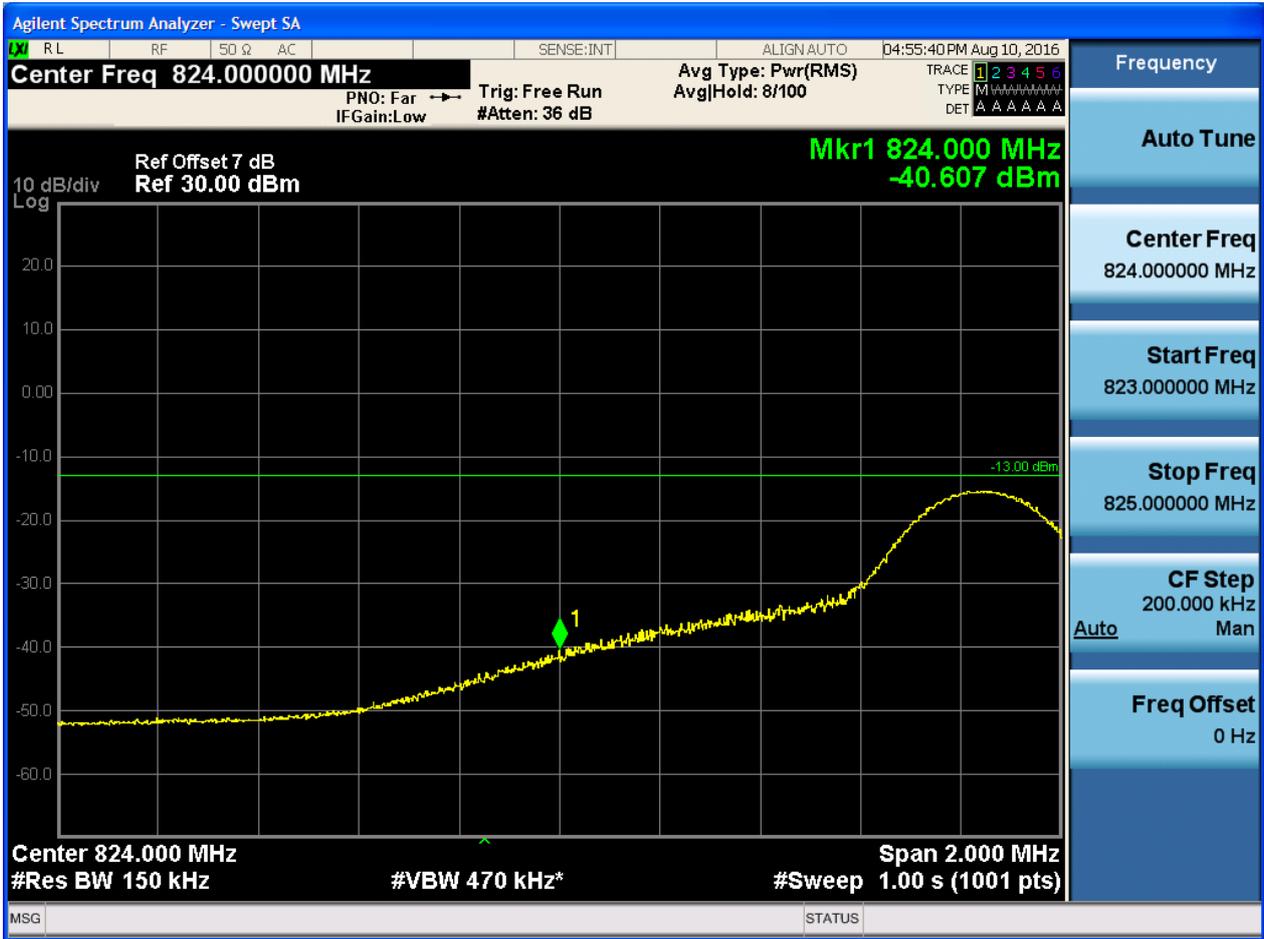
5.1.1.1.5.1 Test Channel = LCH

5.1.1.1.5.1.1 Test RB = RB1#0



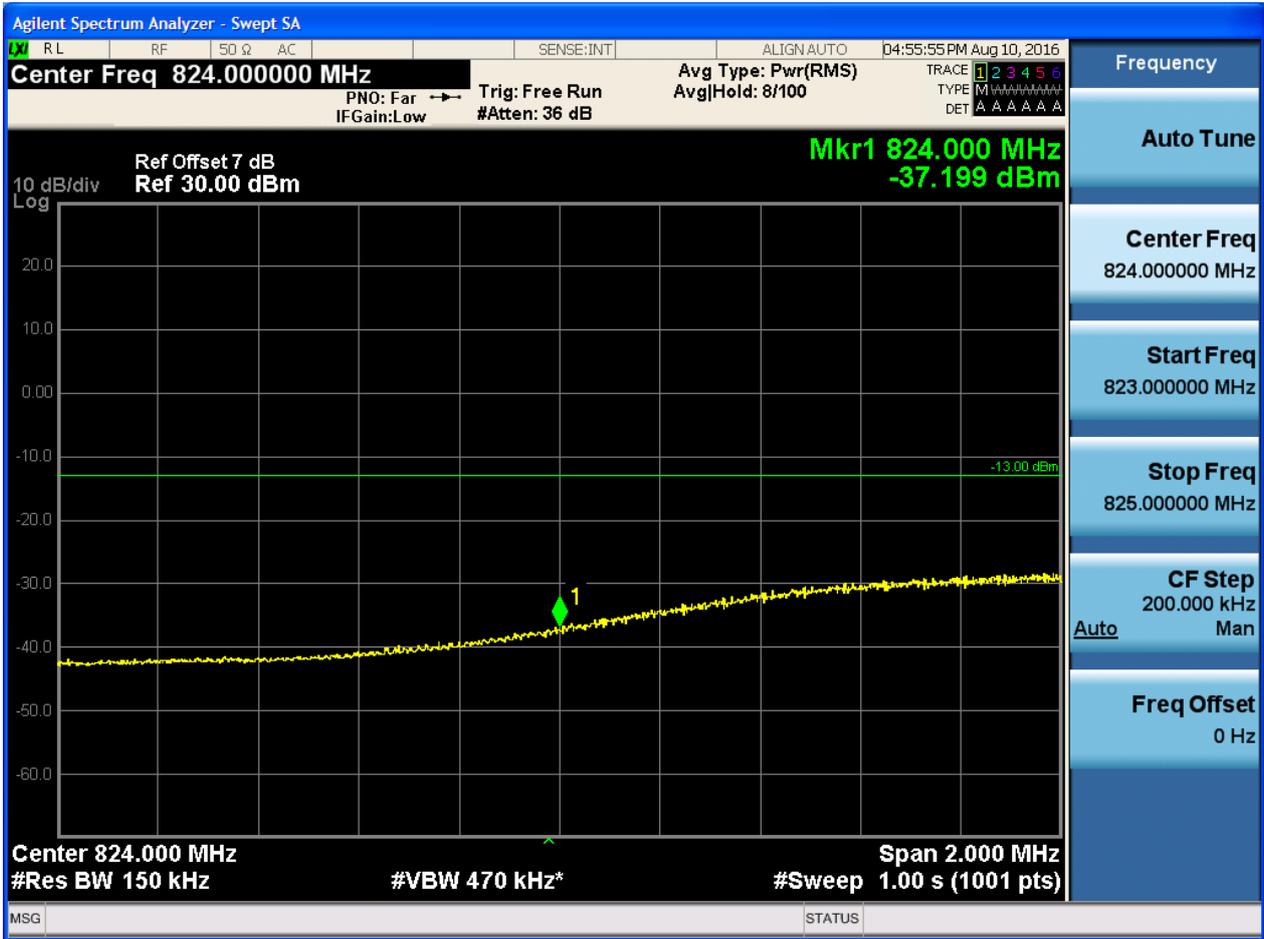


5.1.1.1.5.1.2 Test RB = RB1#74





5.1.1.1.5.1.3 Test RB = RB38#19





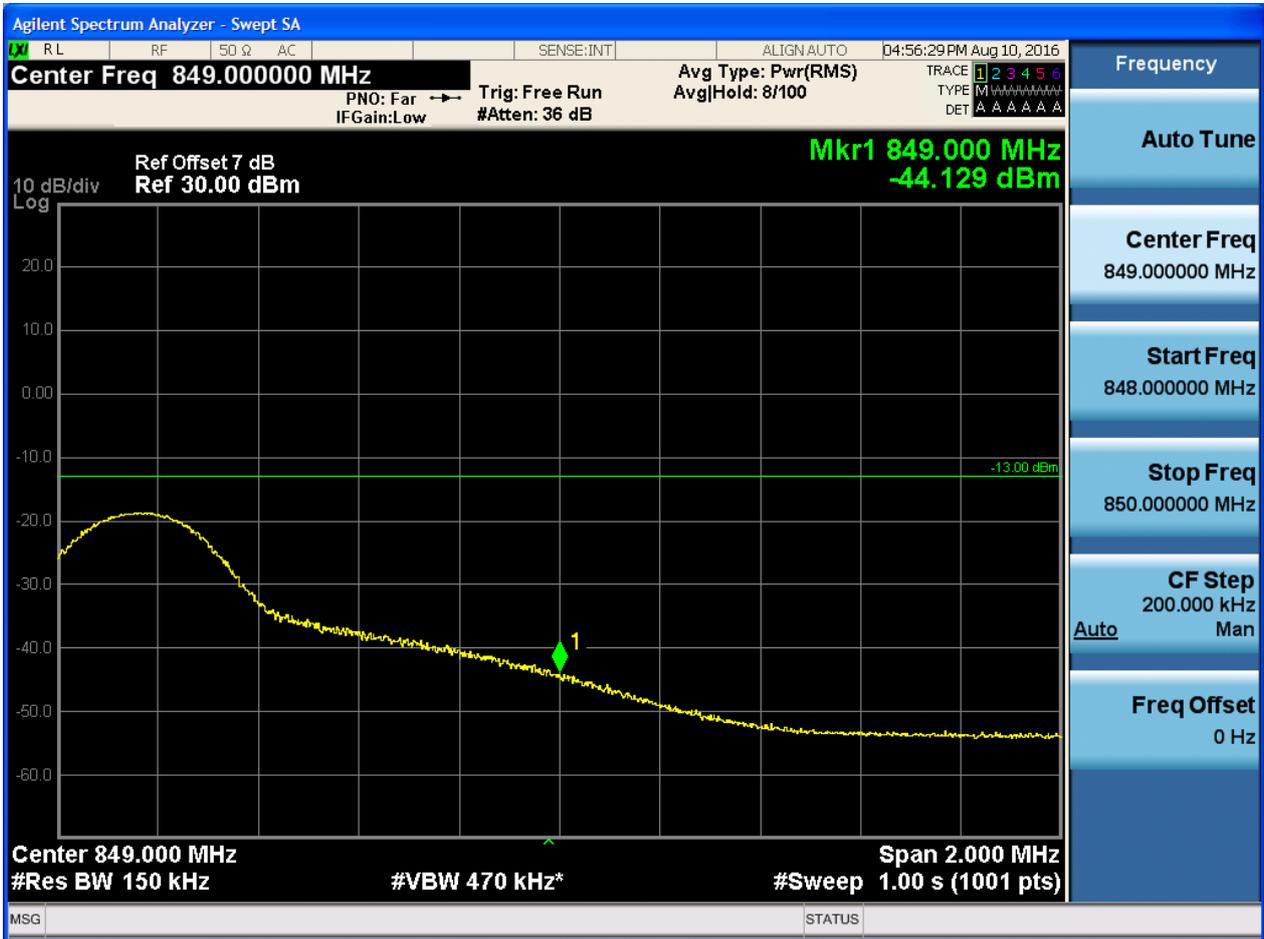
5.1.1.1.5.1.4 Test RB = RB75#0





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



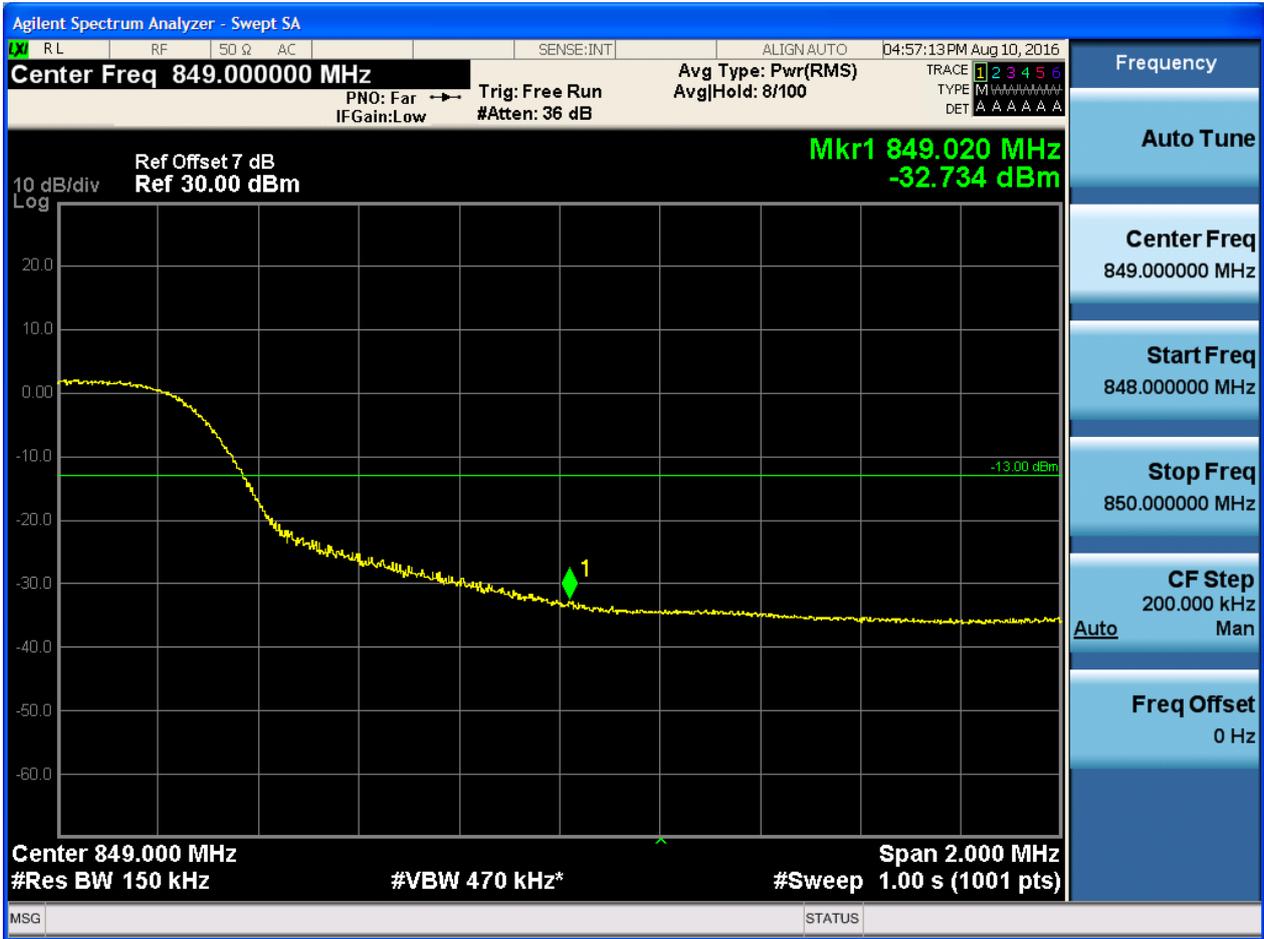


5.1.1.1.5.2.3 Test RB = RB38#19





5.1.1.1.5.2.4 Test RB = RB75#0





5.1.1.2.1.1.2 Test RB = RB1#5



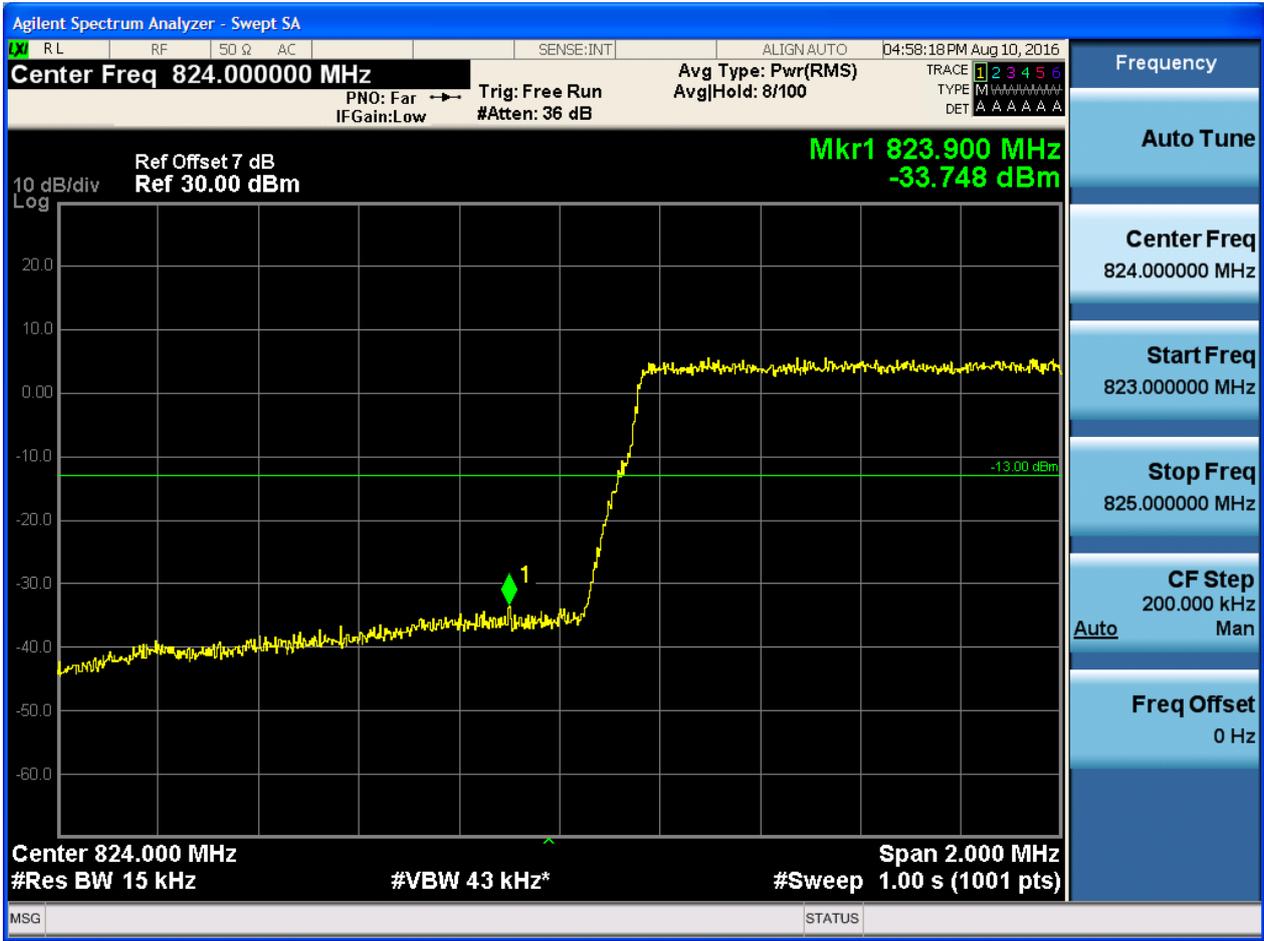


5.1.1.2.1.1.3 Test RB = RB3#2





5.1.1.2.1.1.4 Test RB = RB#0





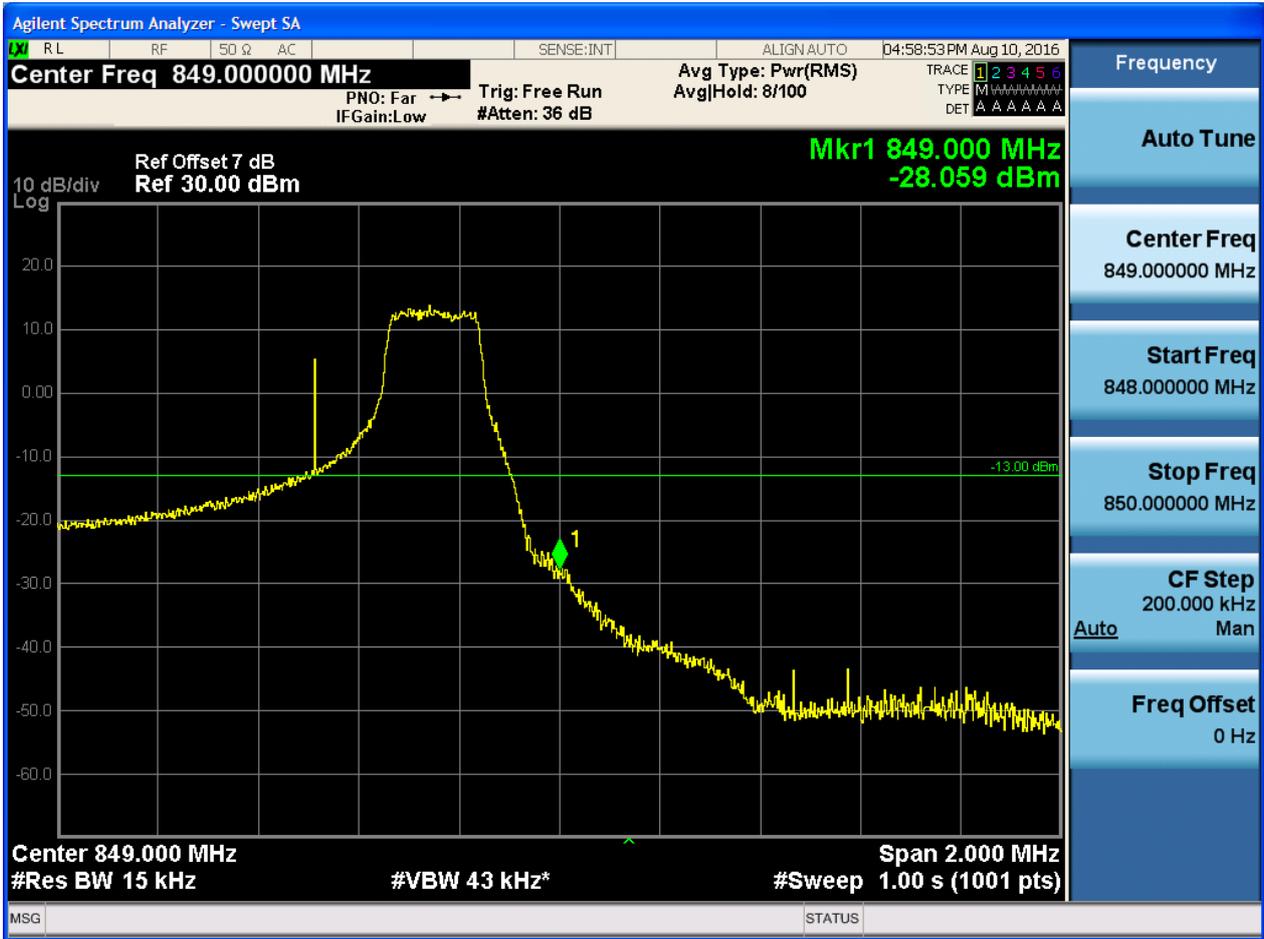
5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0



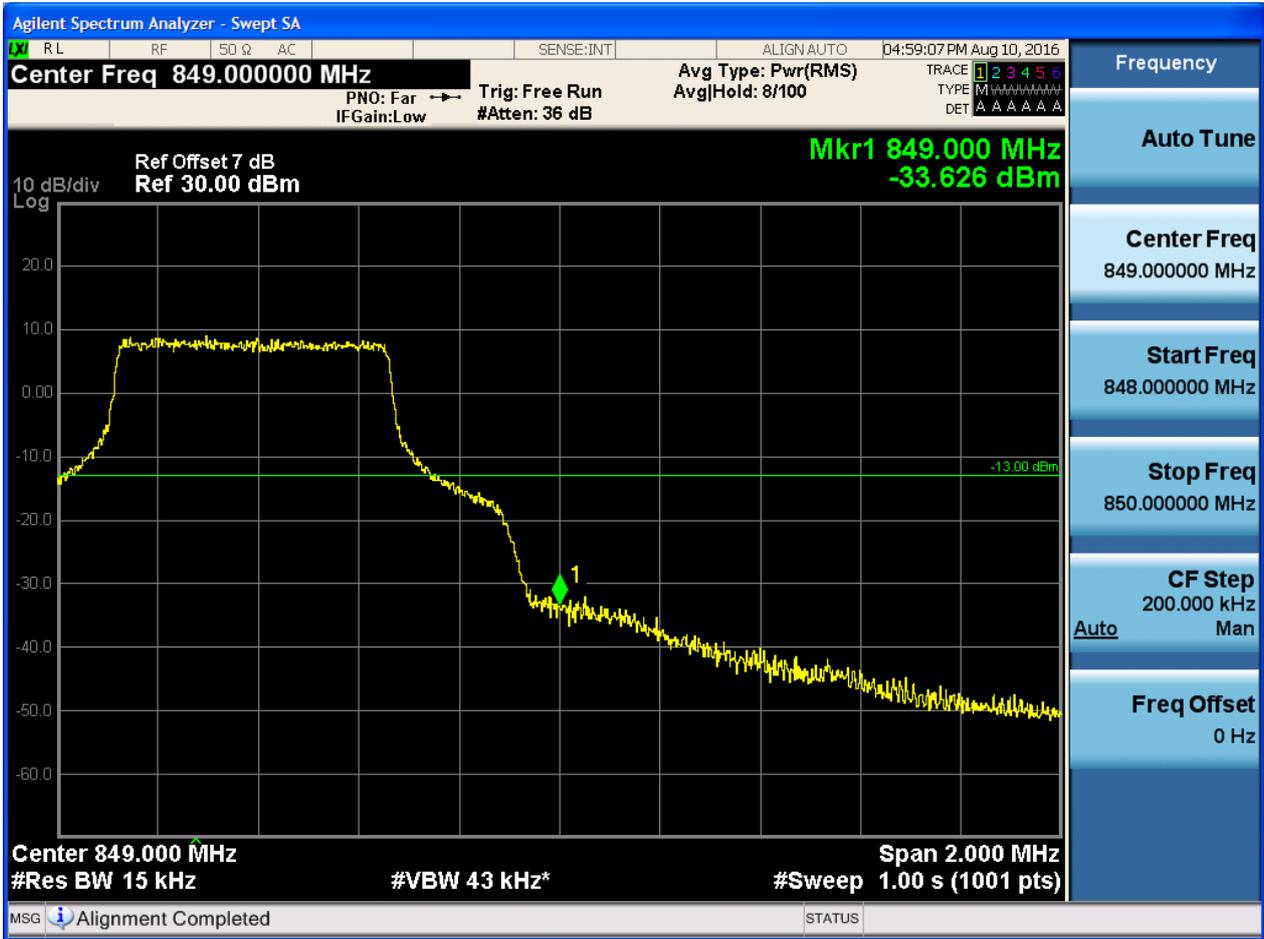


5.1.1.2.1.2.2 Test RB = RB1#5



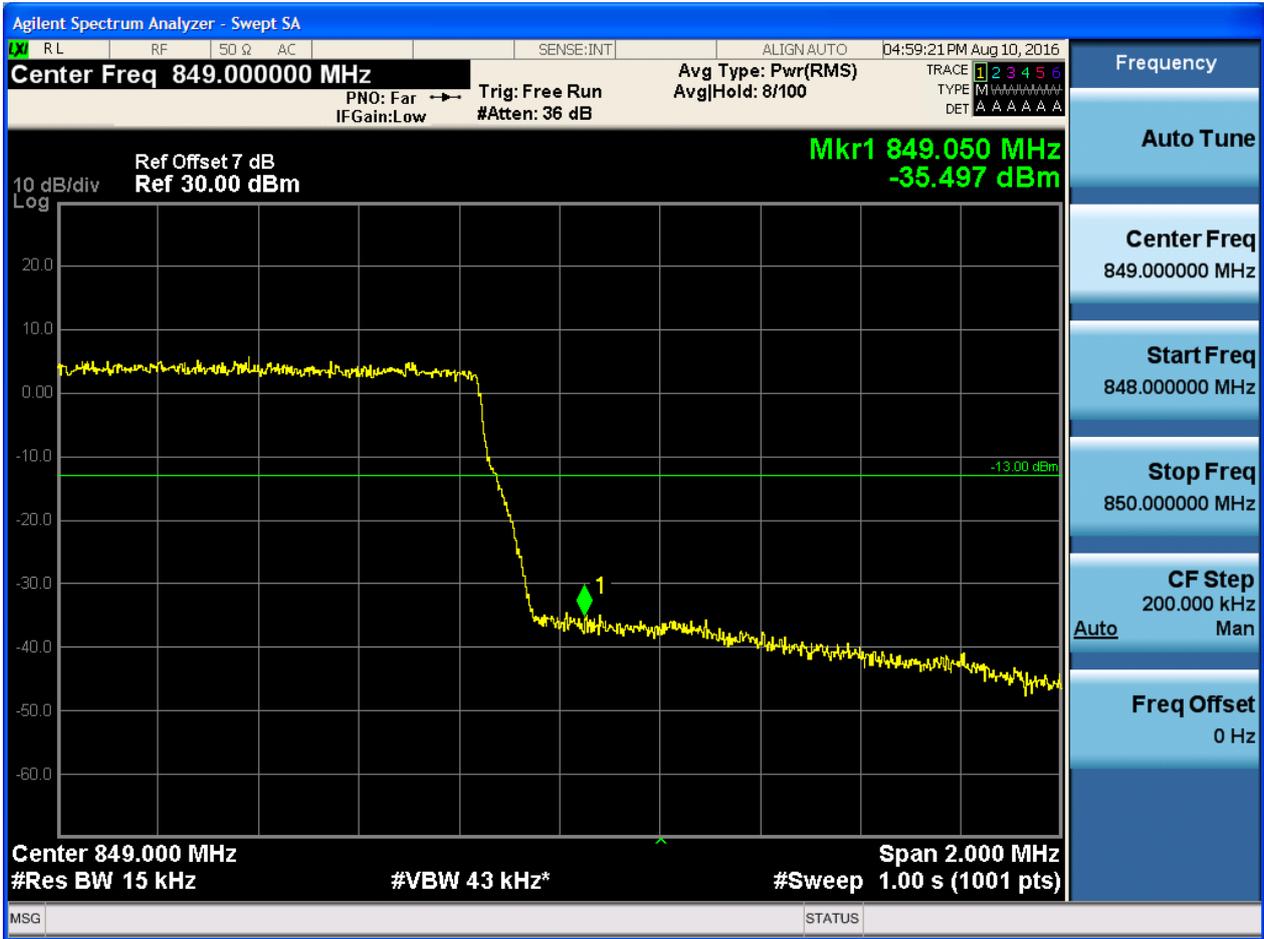


5.1.1.2.1.2.3 Test RB = RB3#2





5.1.1.2.1.2.4 Test RB = RB#0

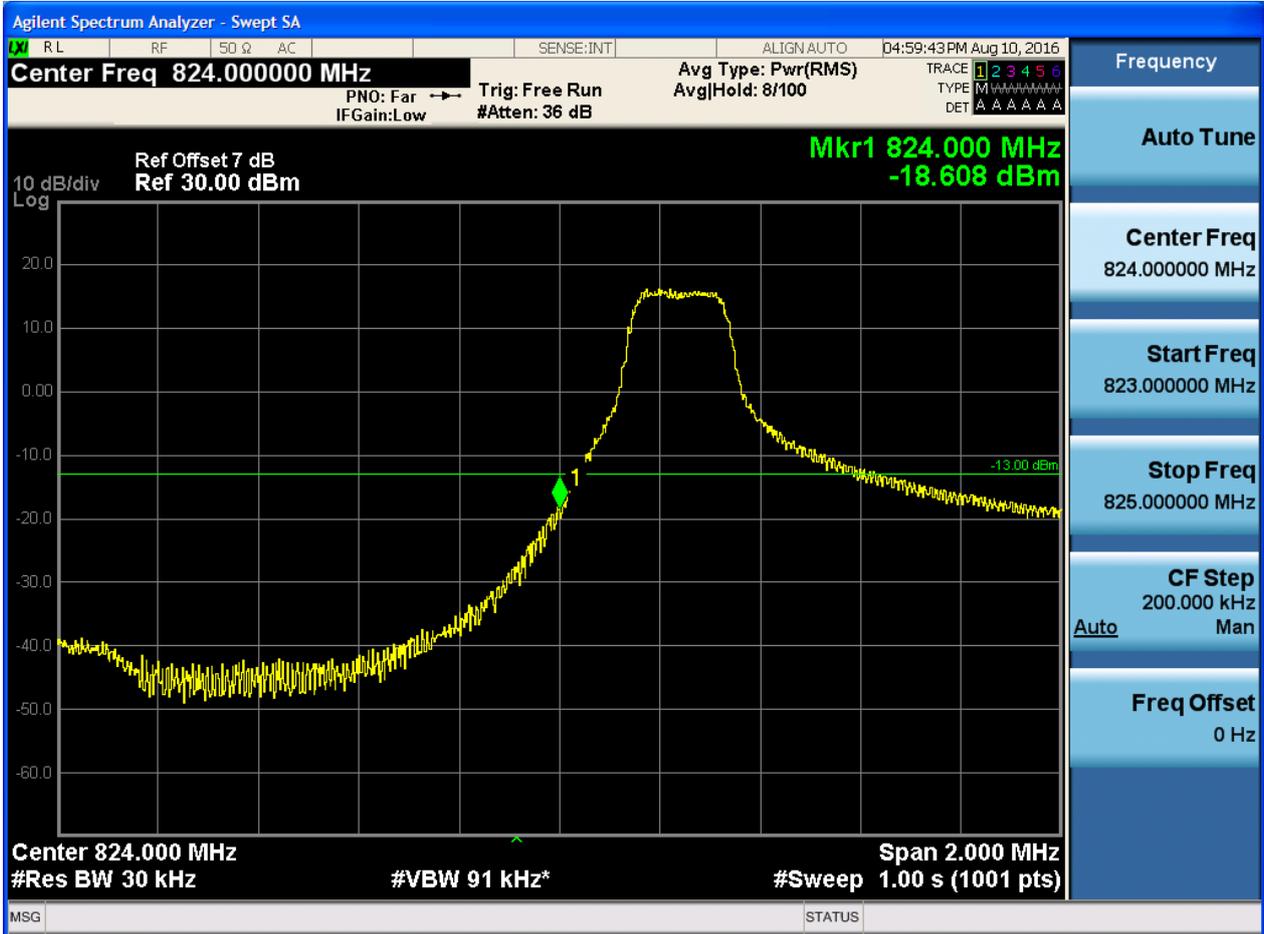




5.1.1.2.2 Test Bandwidth = 3

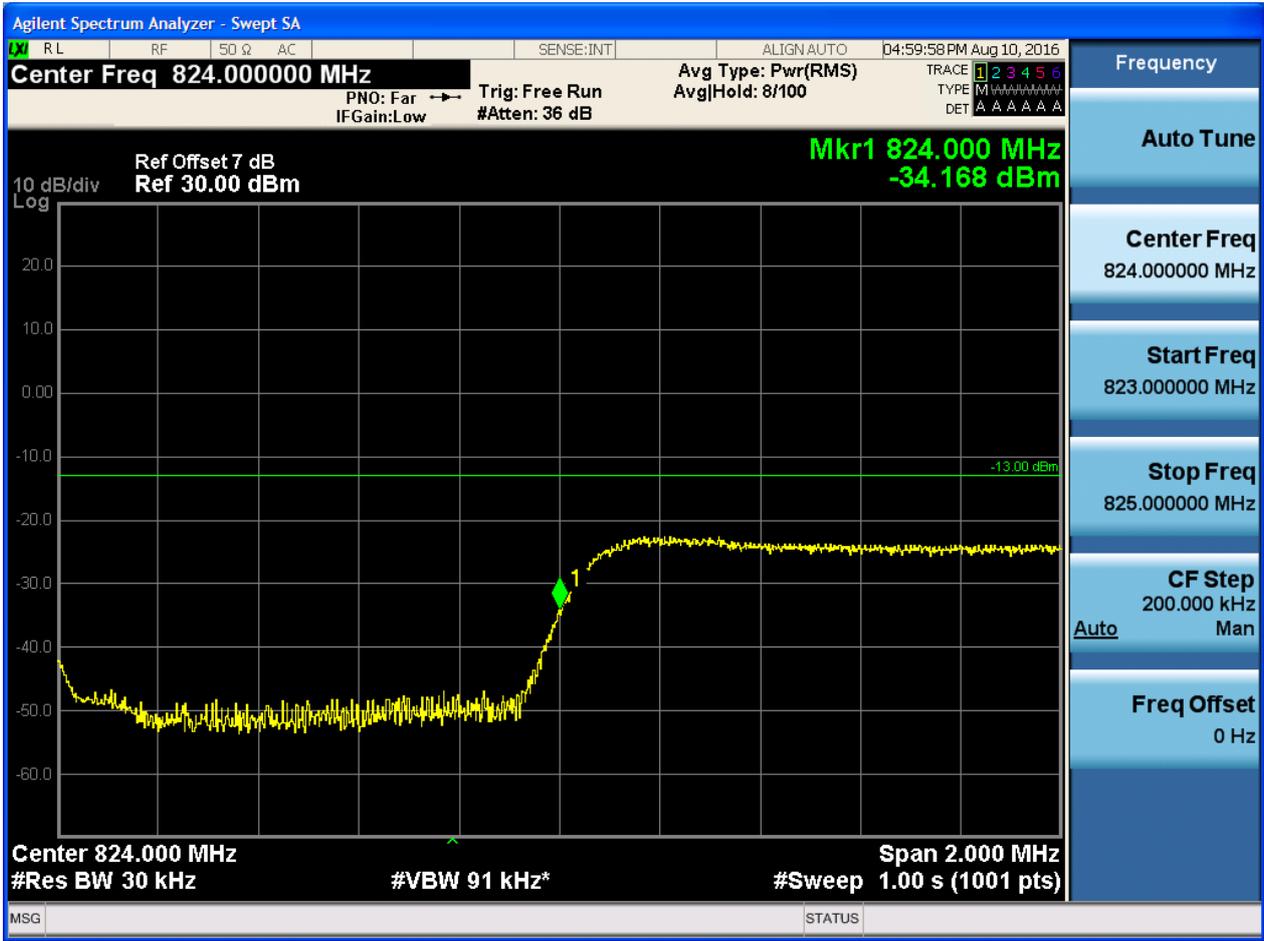
5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0





5.1.1.2.2.1.2 Test RB = RB1#14



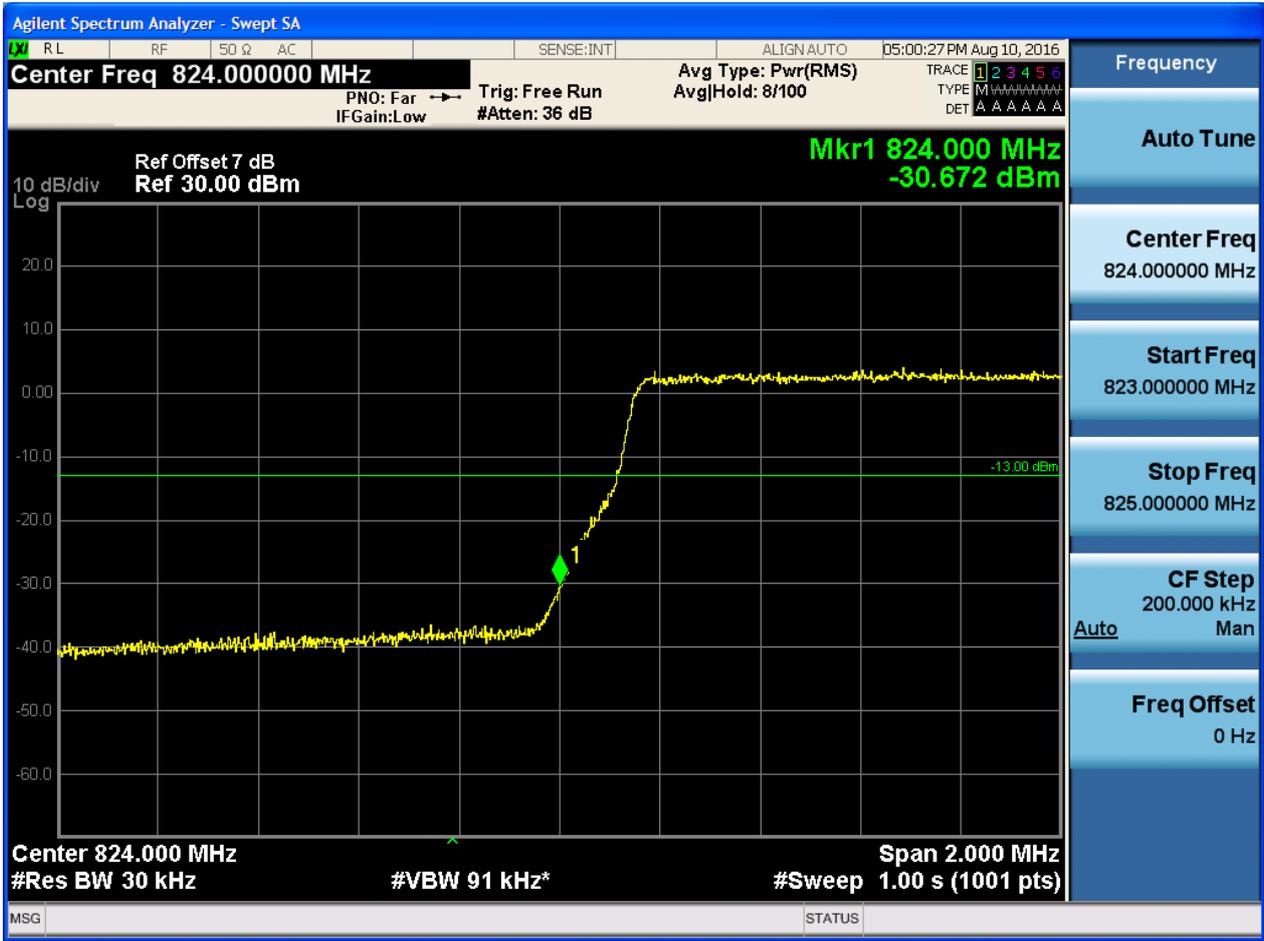


5.1.1.2.2.1.3 Test RB = RB8#4





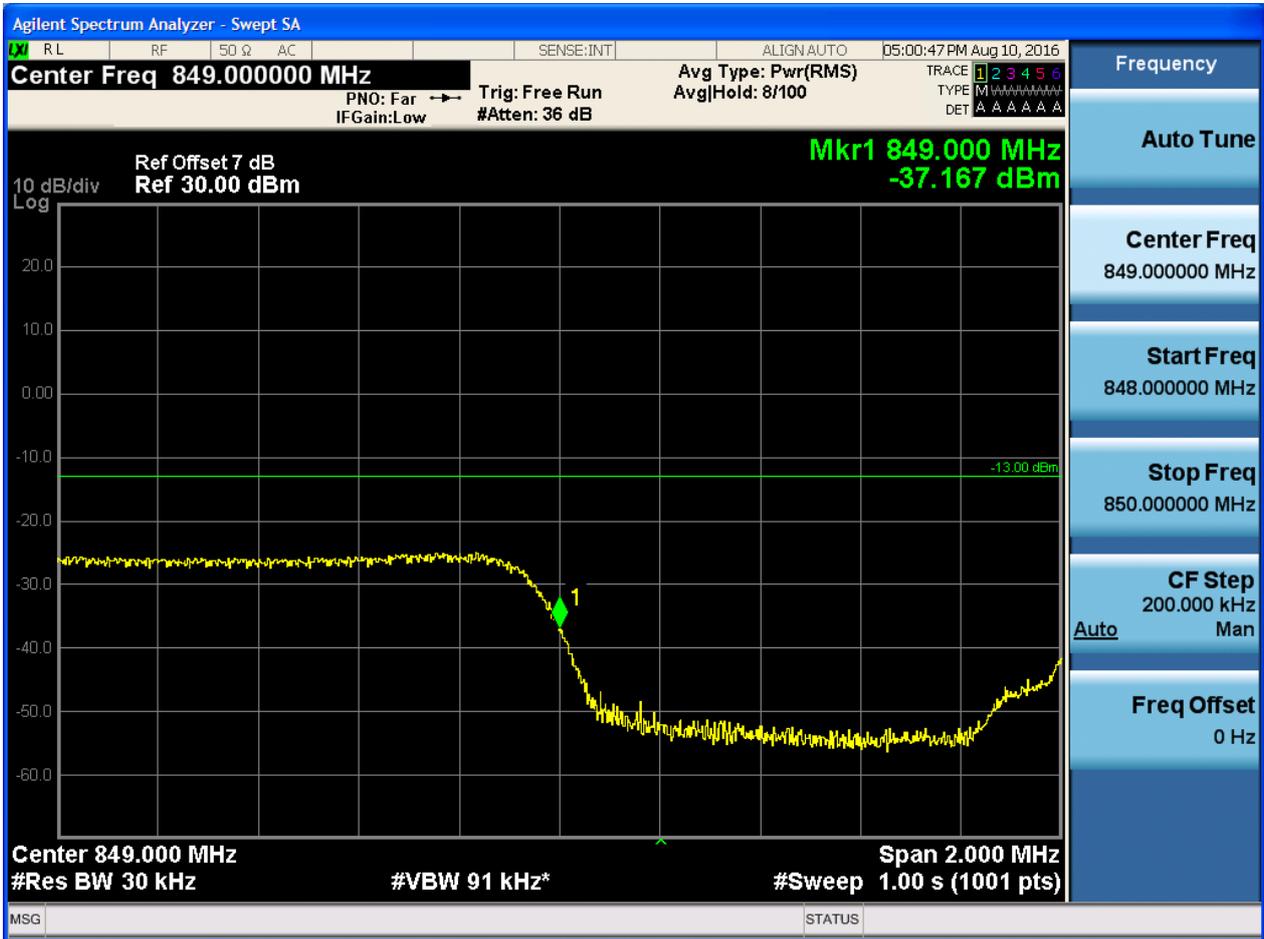
5.1.1.2.2.1.4 Test RB = RB15#0





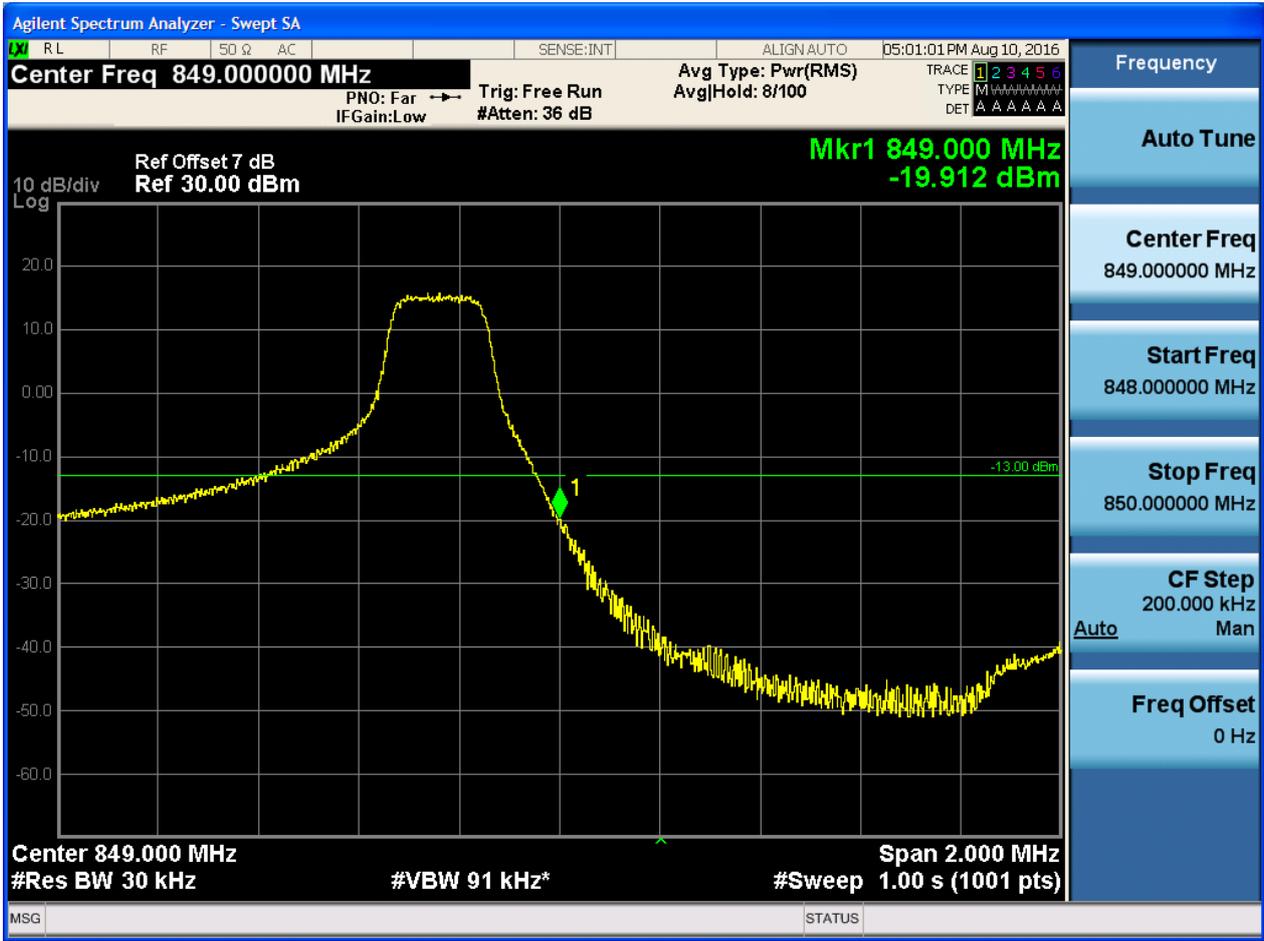
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2 Test RB = RB1#14



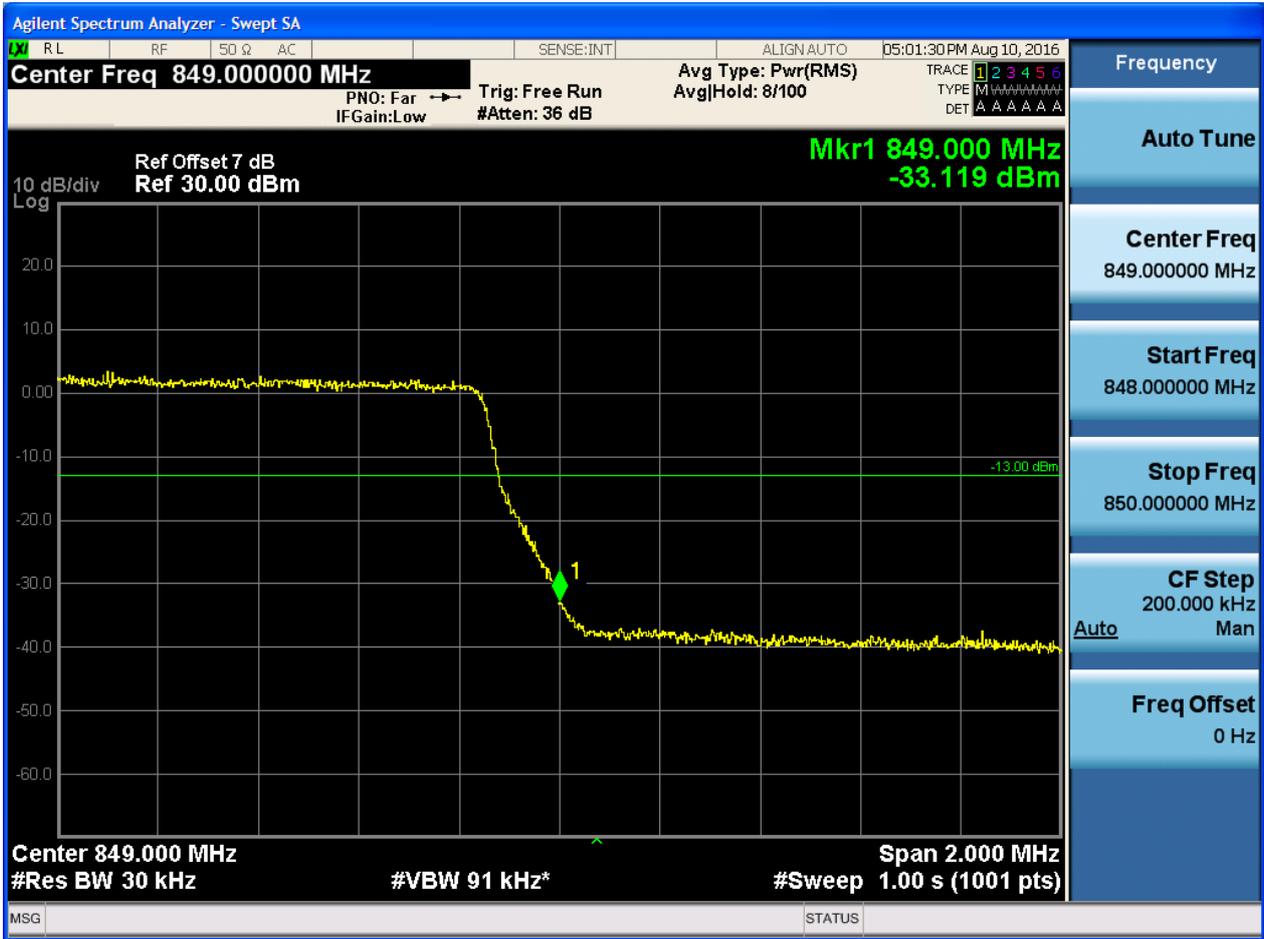


5.1.1.2.2.2.3 Test RB = RB8#4





5.1.1.2.2.4 Test RB = RB15#0

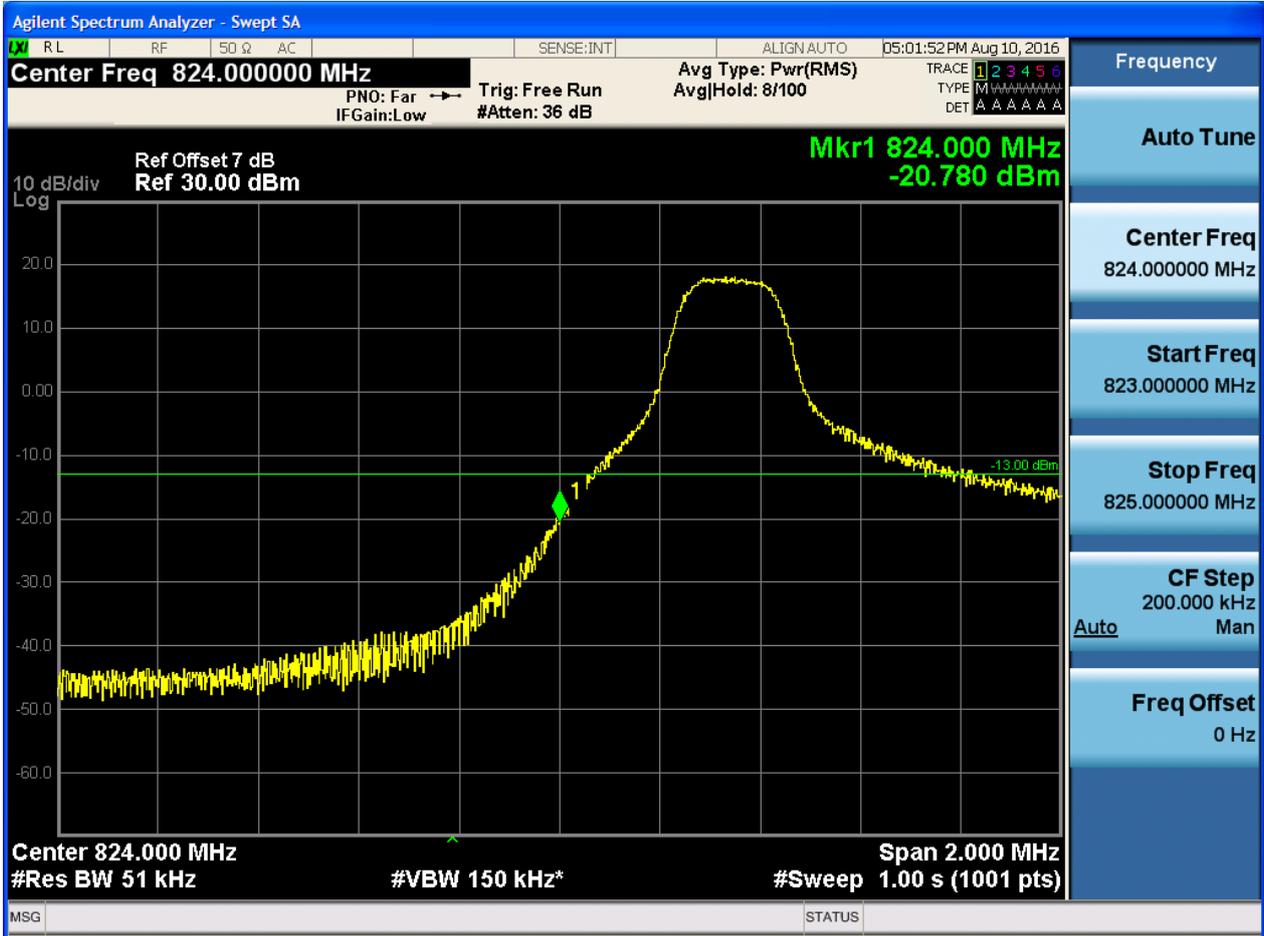




5.1.1.2.3 Test Bandwidth = 5

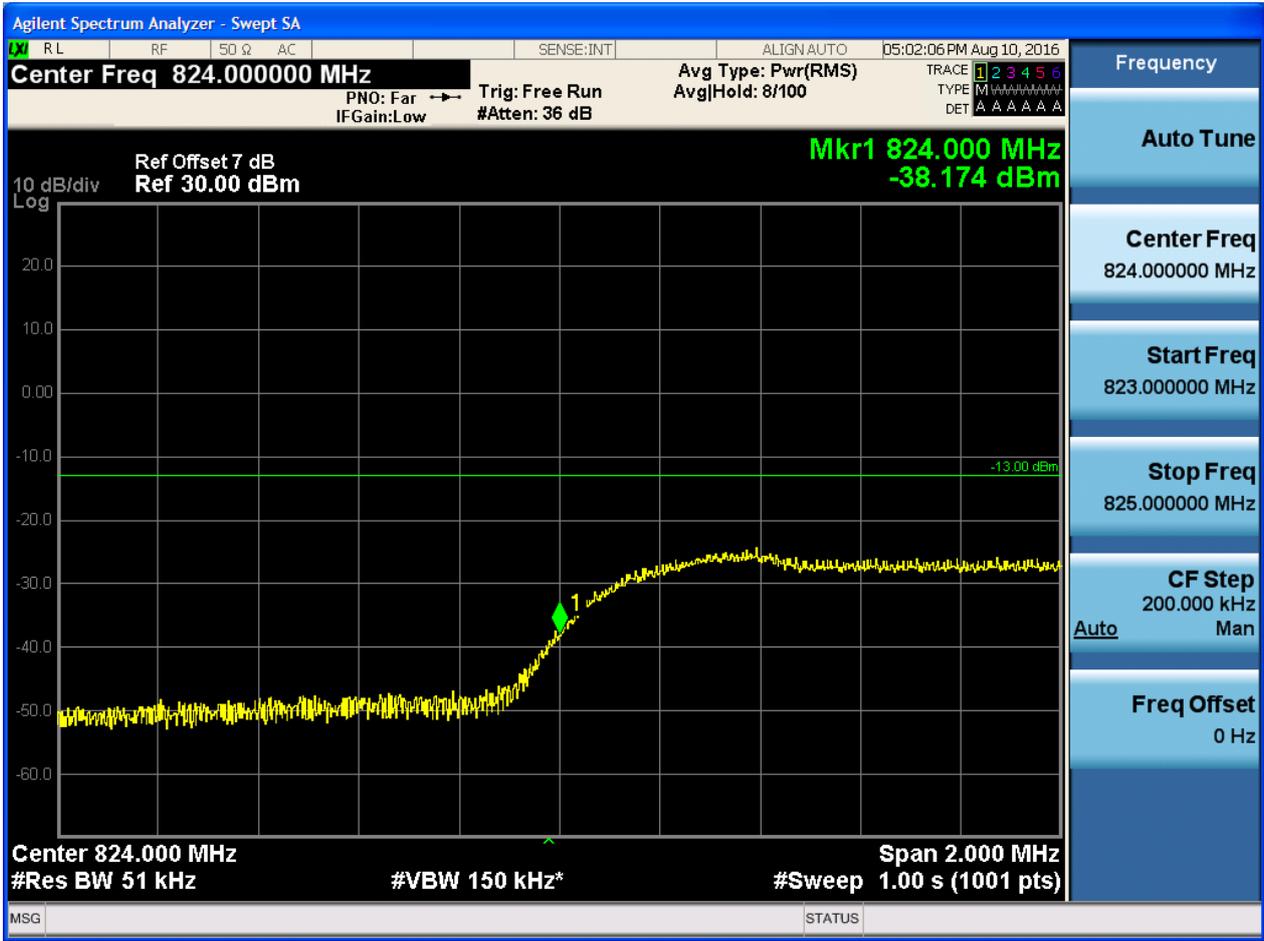
5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0



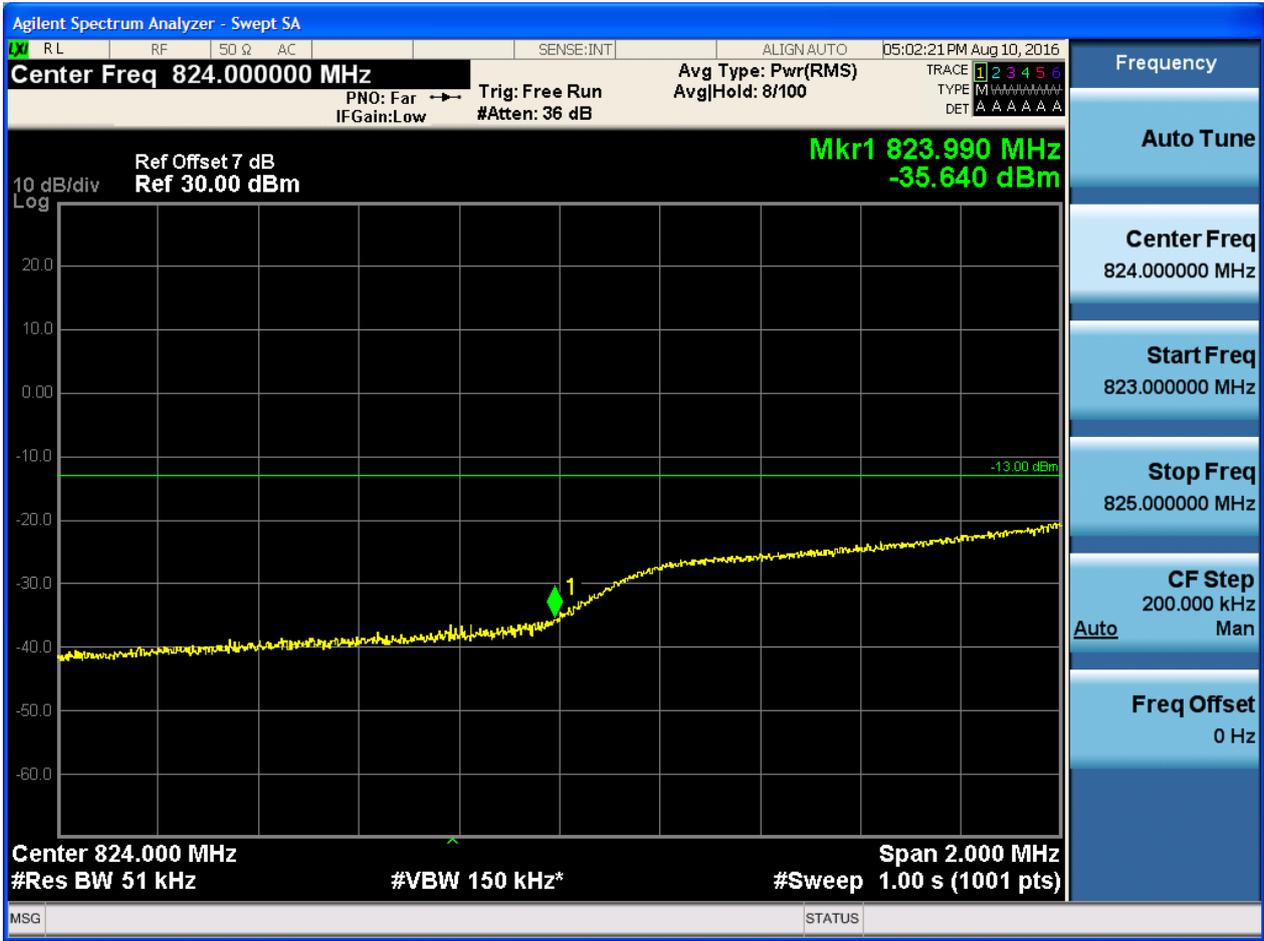


5.1.1.2.3.1.2 Test RB = RB1#24



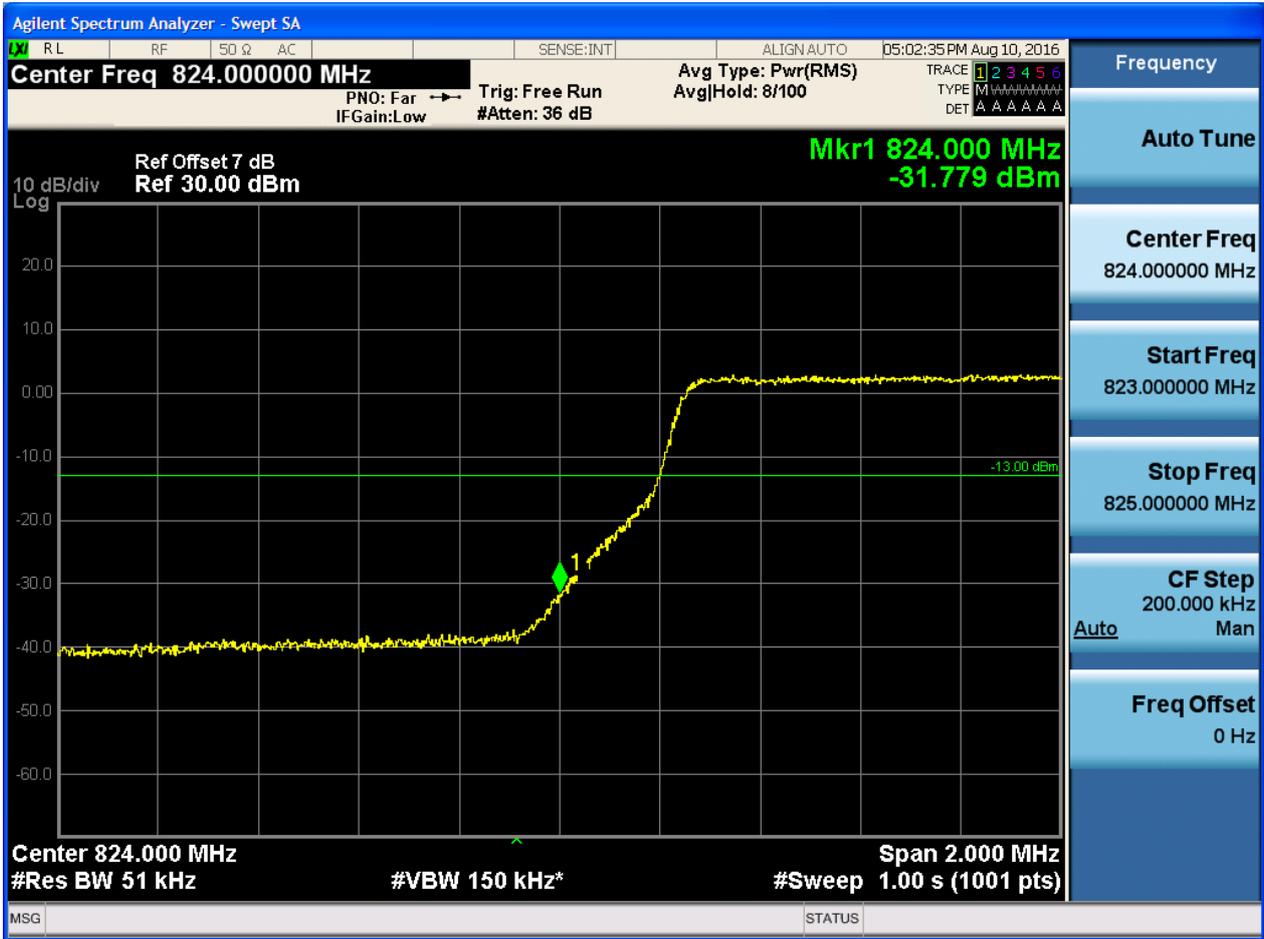


5.1.1.2.3.1.3 Test RB = RB12#6





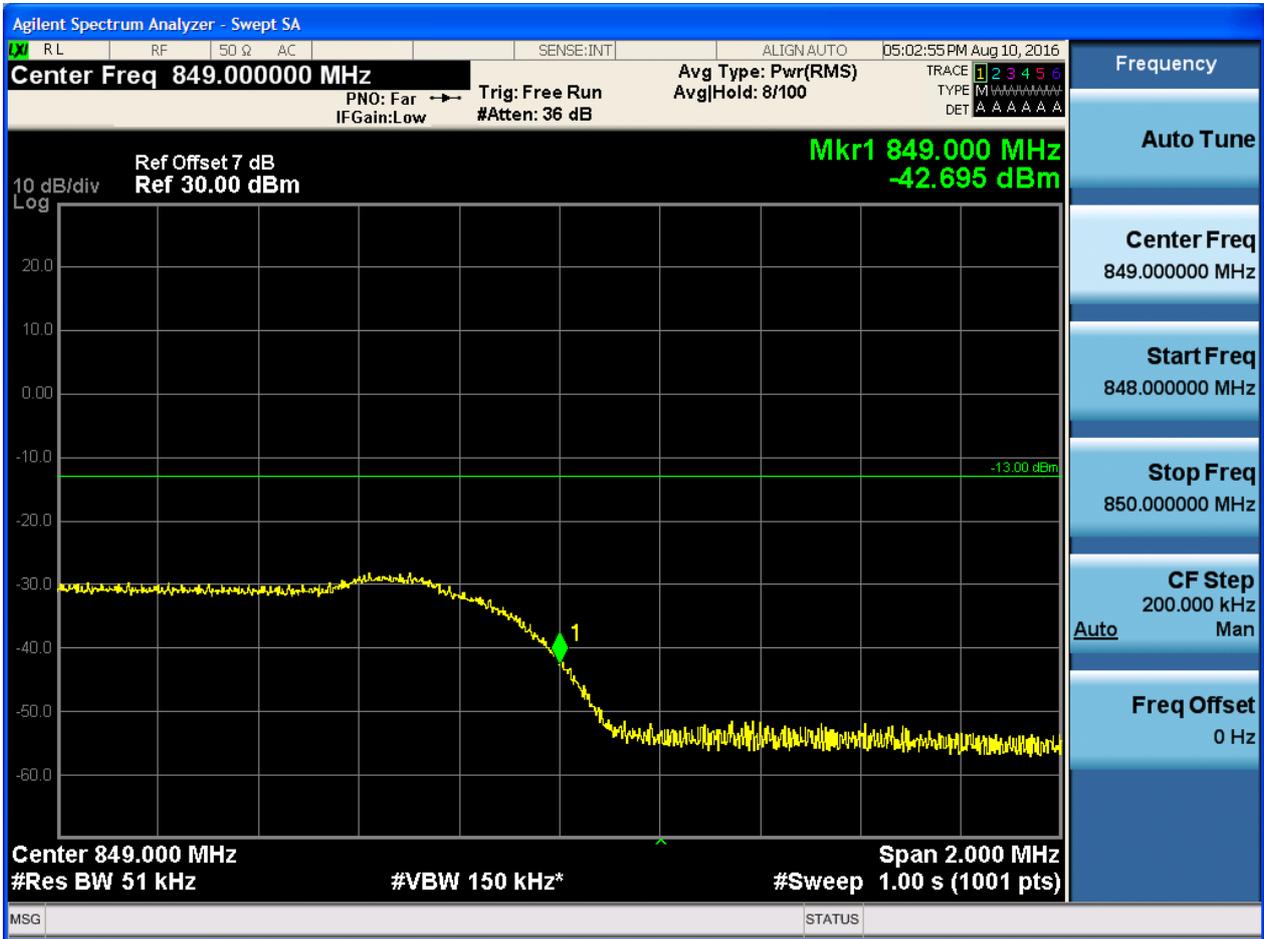
5.1.1.2.3.1.4 Test RB = RB25#0





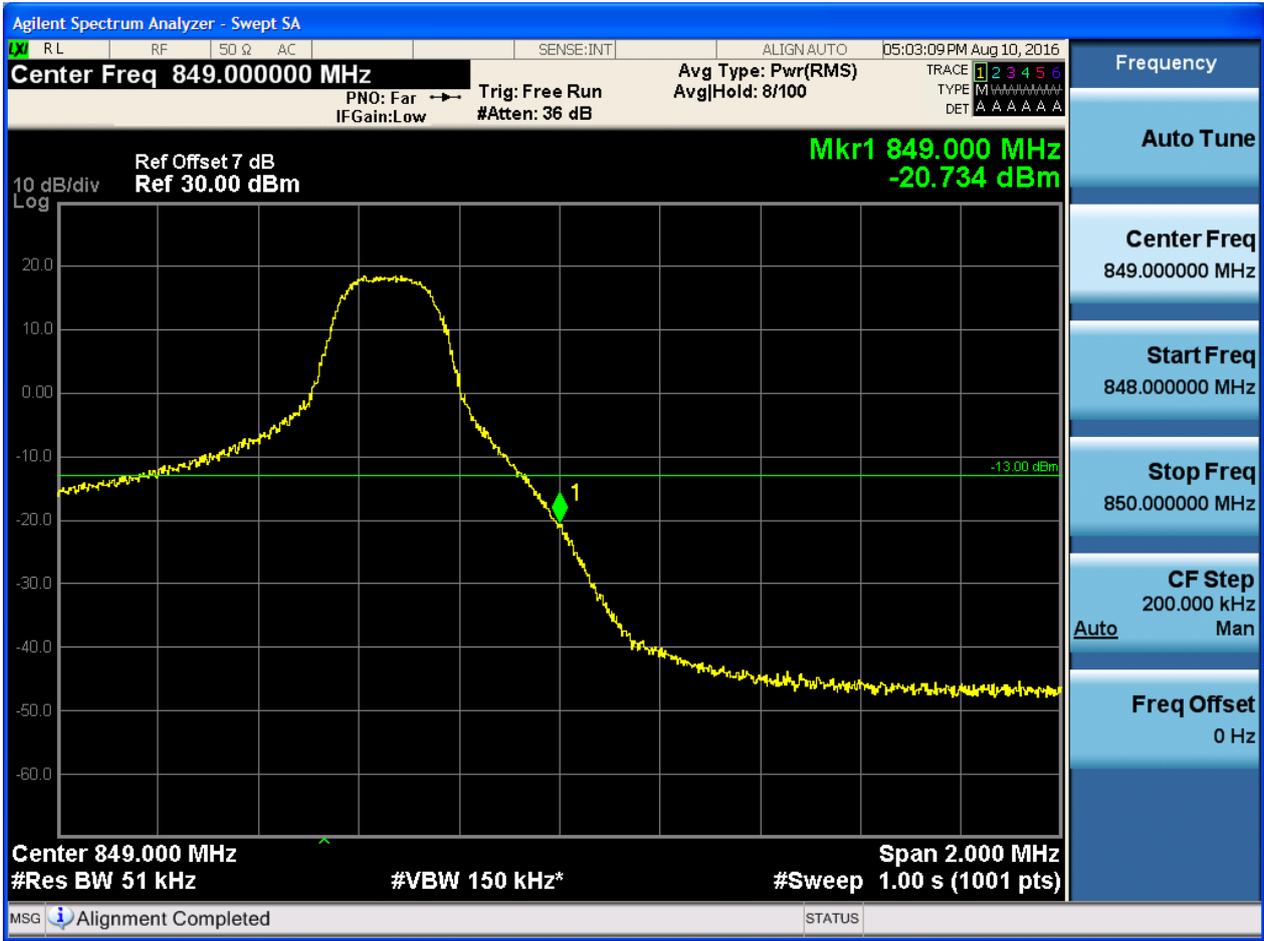
5.1.1.2.3.2 Test Channel = HCH

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

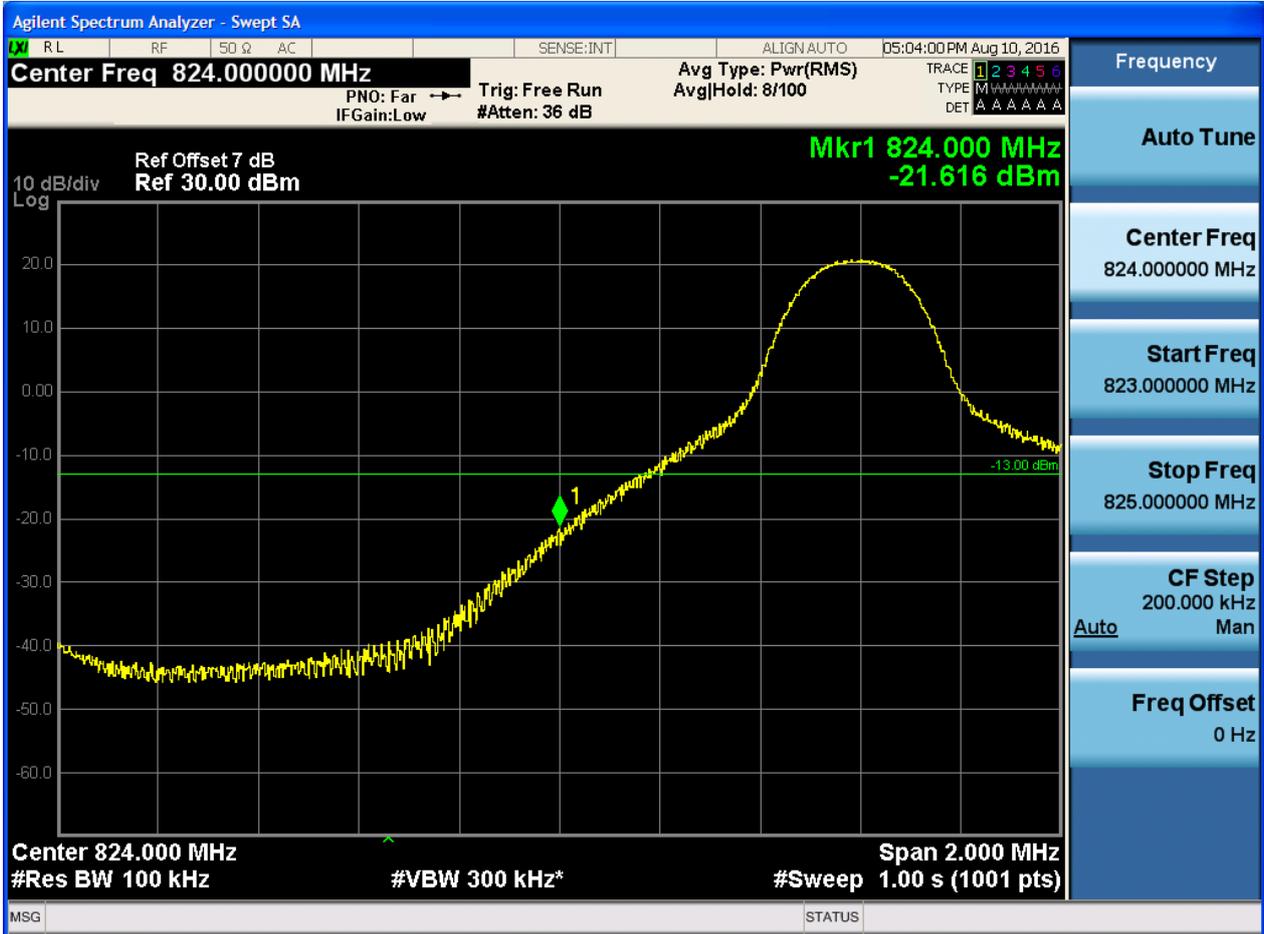




5.1.1.2.4 Test Bandwidth = 10

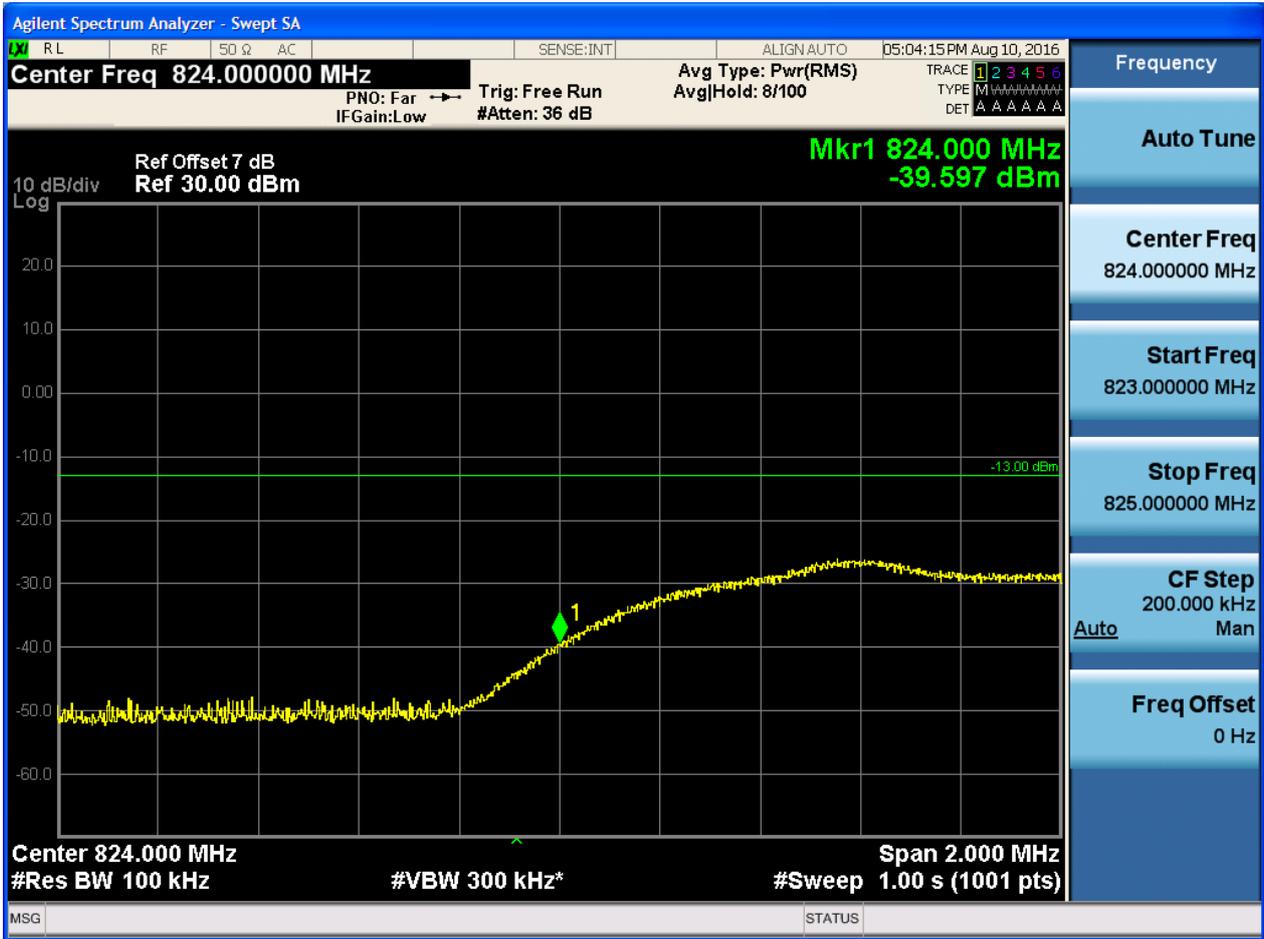
5.1.1.2.4.1 Test Channel = LCH

5.1.1.2.4.1.1 Test RB = RB1#0



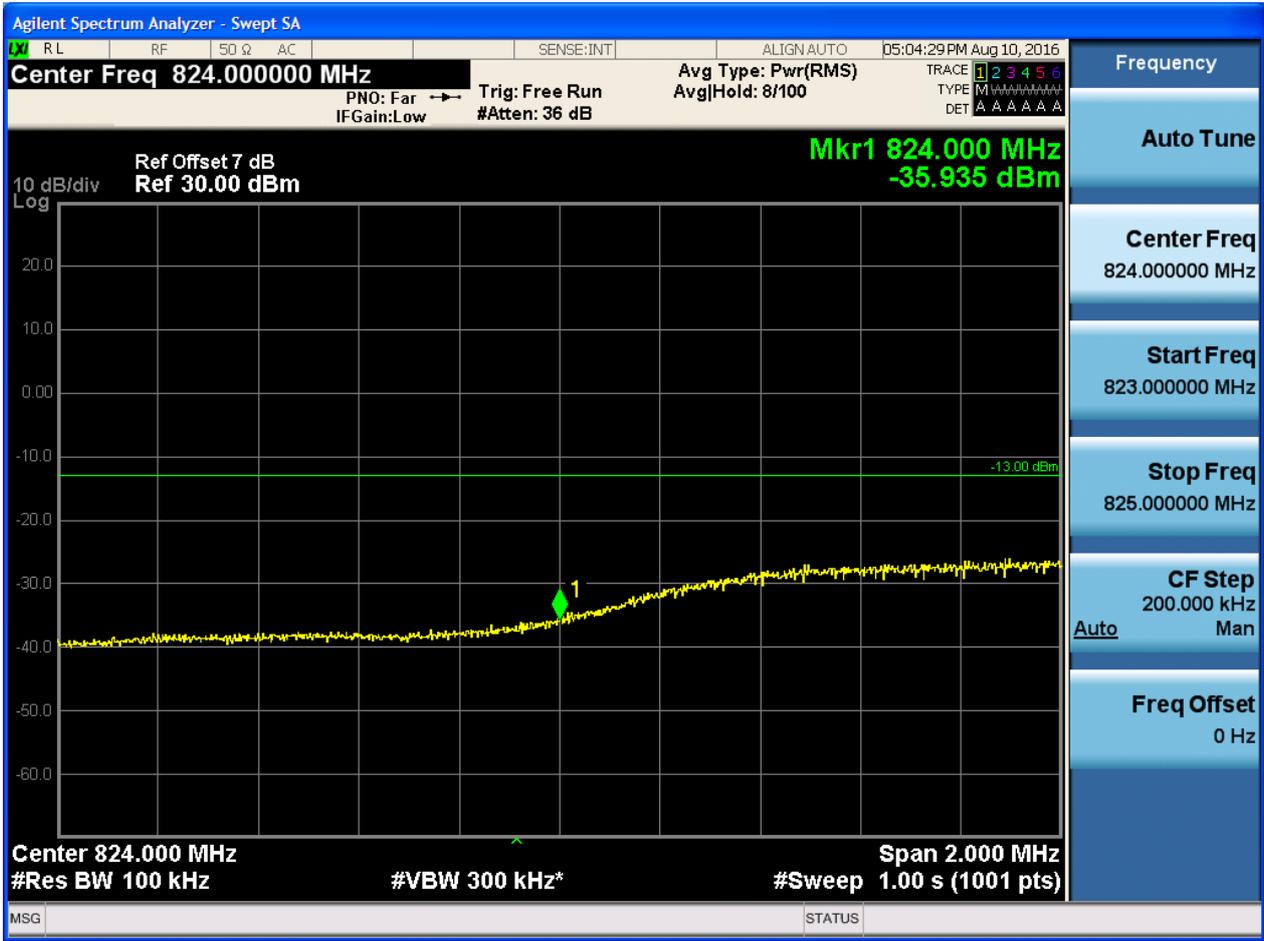


5.1.1.2.4.1.2 Test RB = RB1#49



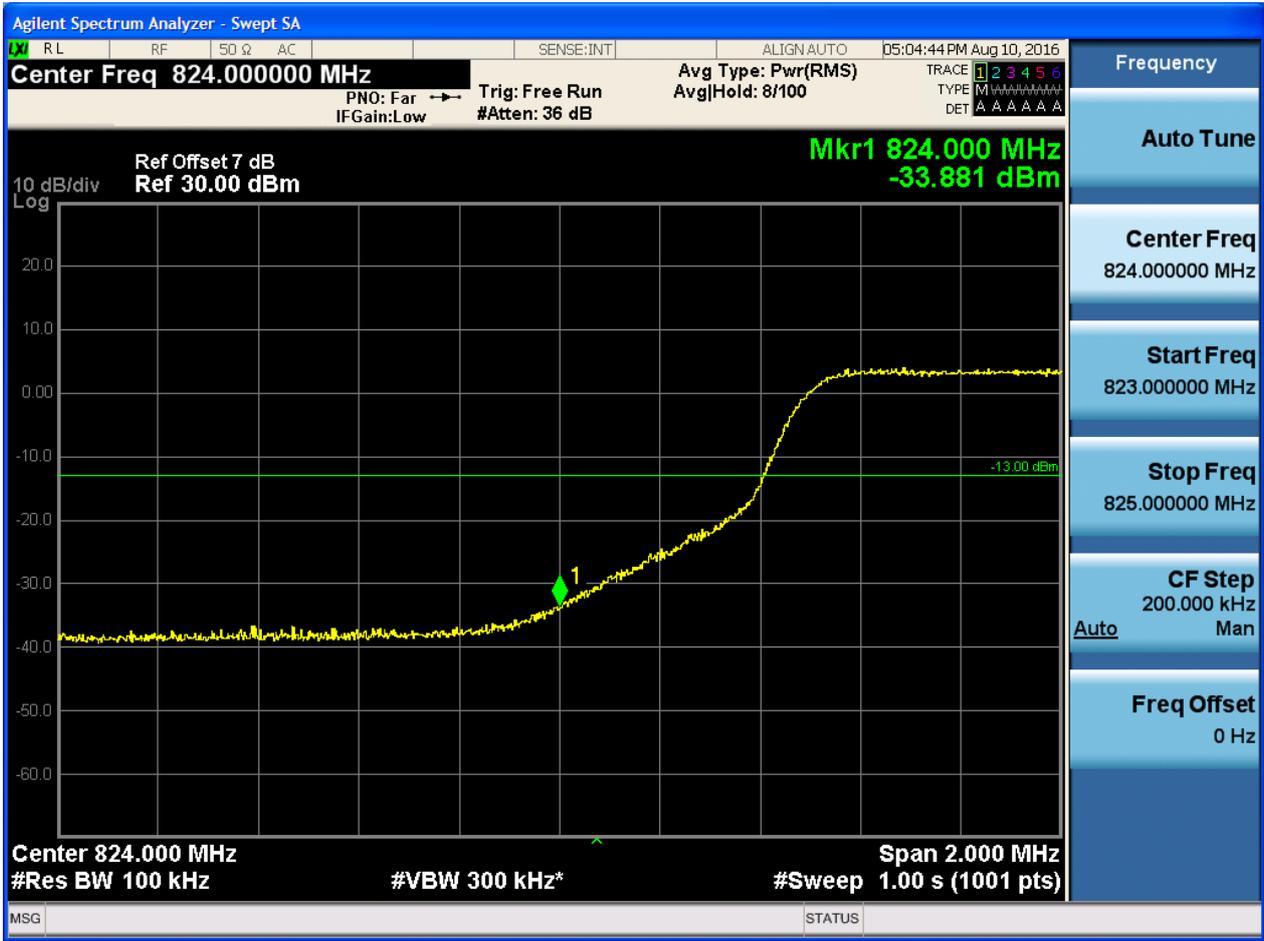


5.1.1.2.4.1.3 Test RB = RB25#13





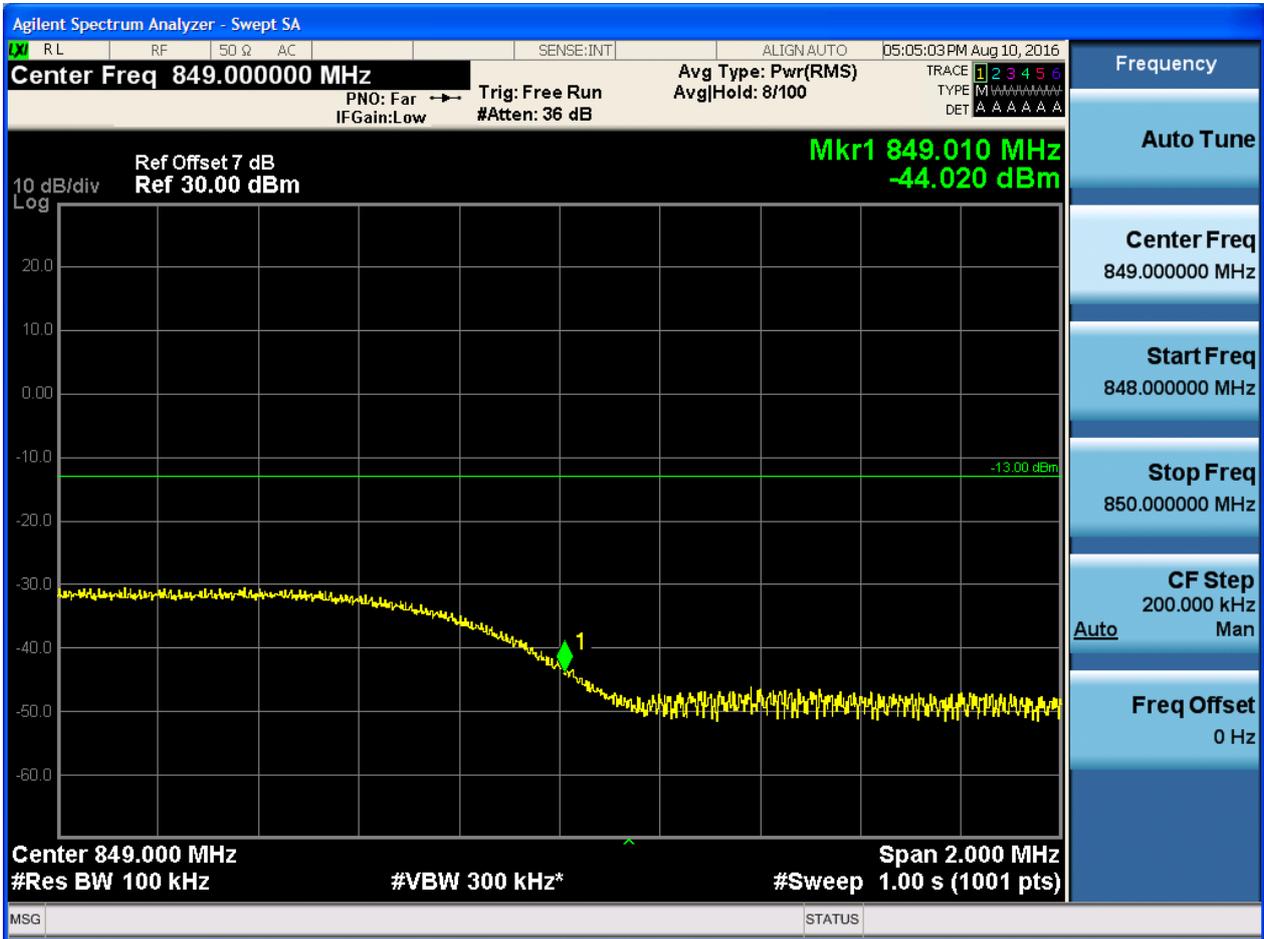
5.1.1.2.4.1.4 Test RB = RB50#0





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





5.1.1.2.4.2.4 Test RB = RB50#0

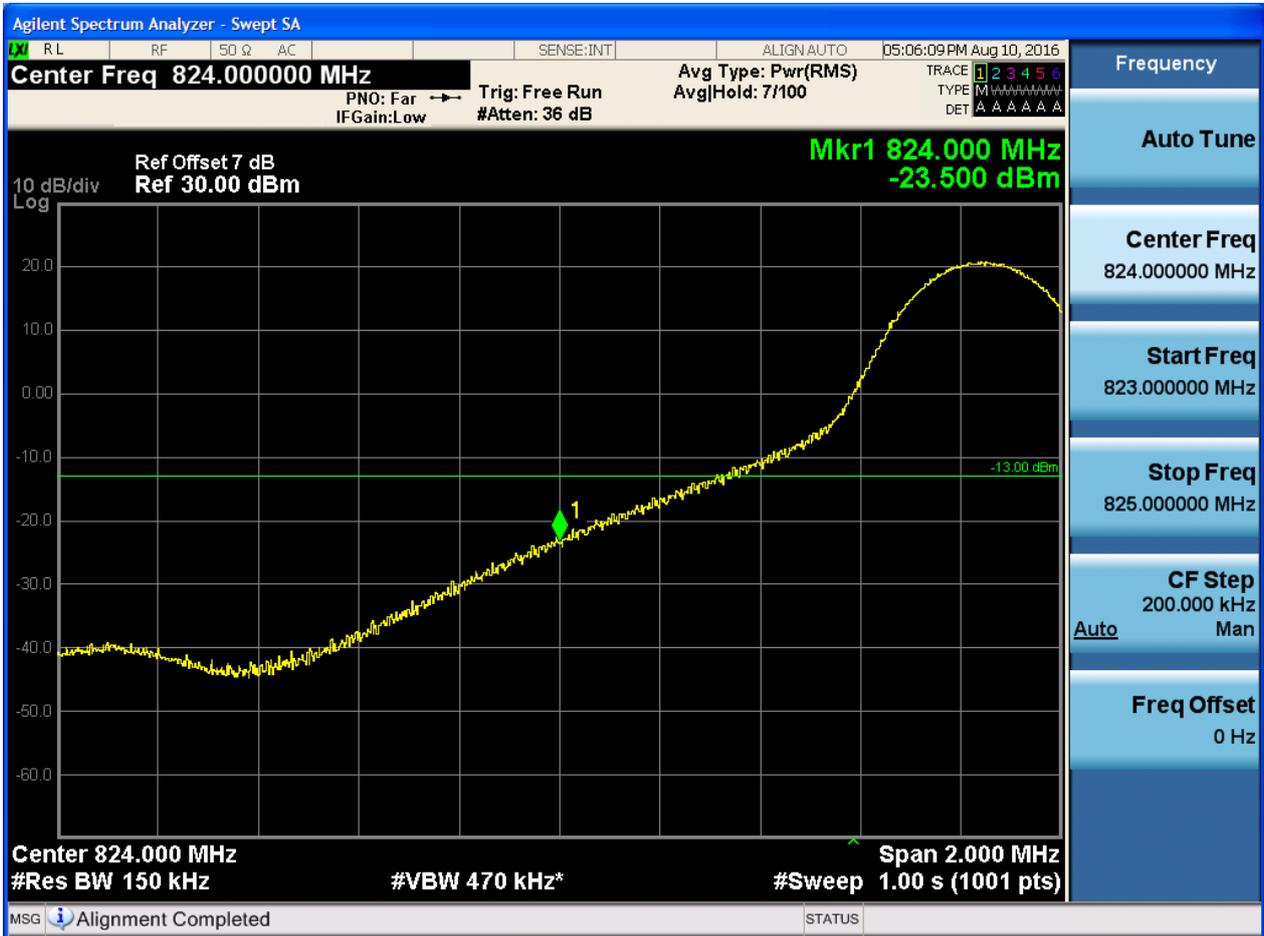




5.1.1.2.5 Test Bandwidth = 15

5.1.1.2.5.1 Test Channel = LCH

5.1.1.2.5.1.1 Test RB = RB1#0



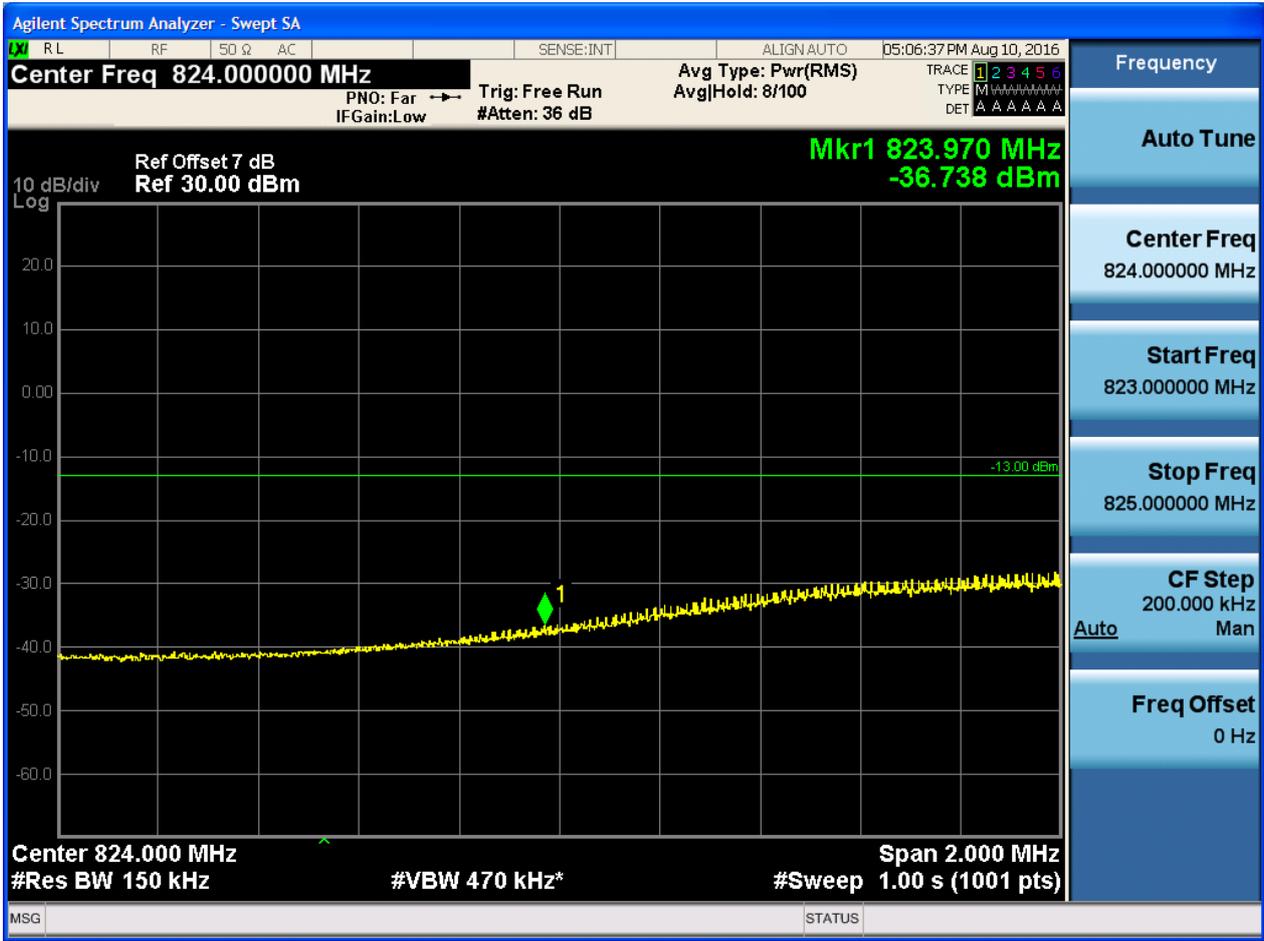


5.1.1.2.5.1.2 Test RB = RB1#74





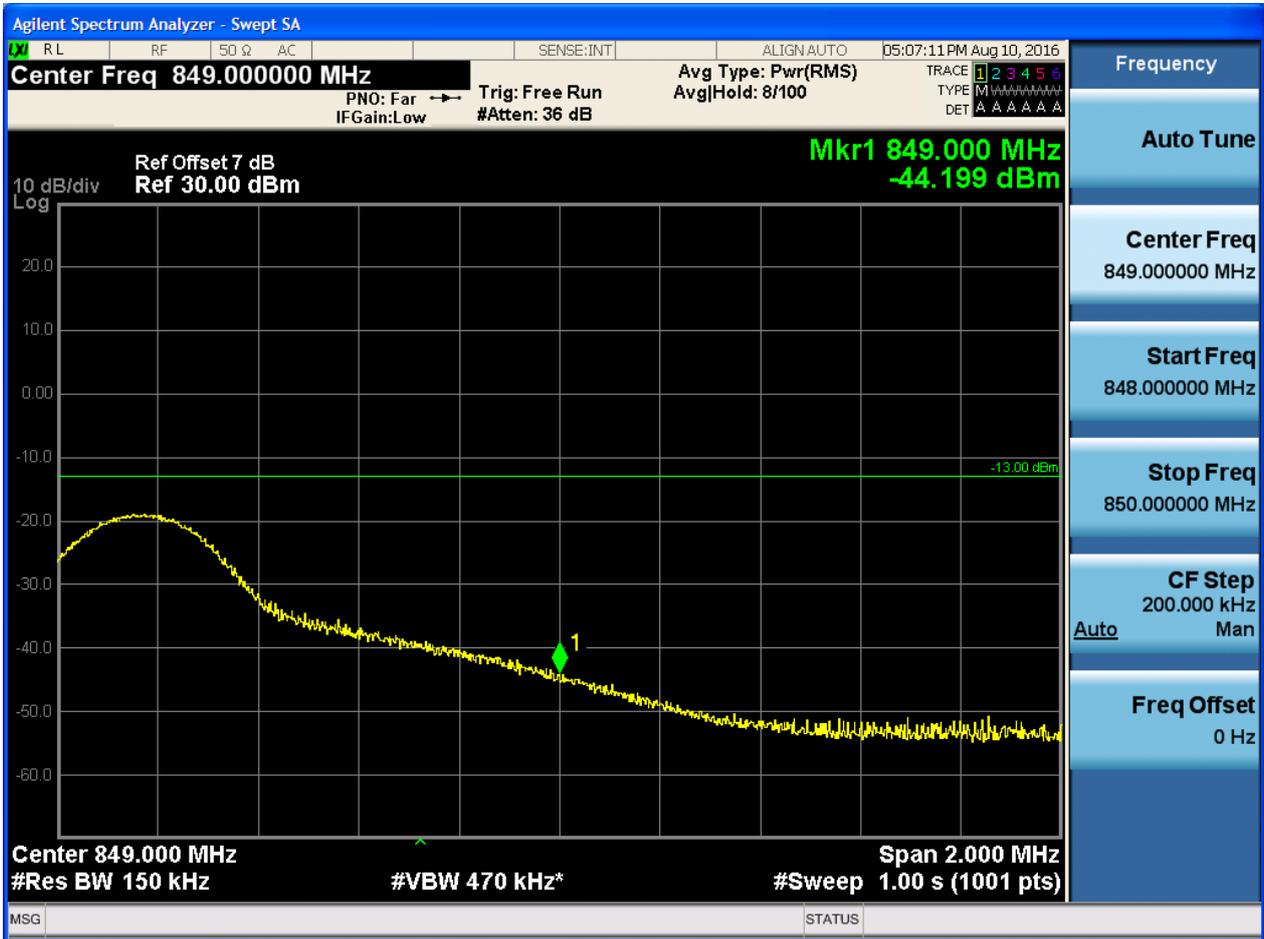
5.1.1.2.5.1.3 Test RB = RB38#19





5.1.1.2.5.2 Test Channel = HCH

5.1.1.2.5.2.1 Test RB = RB1#0



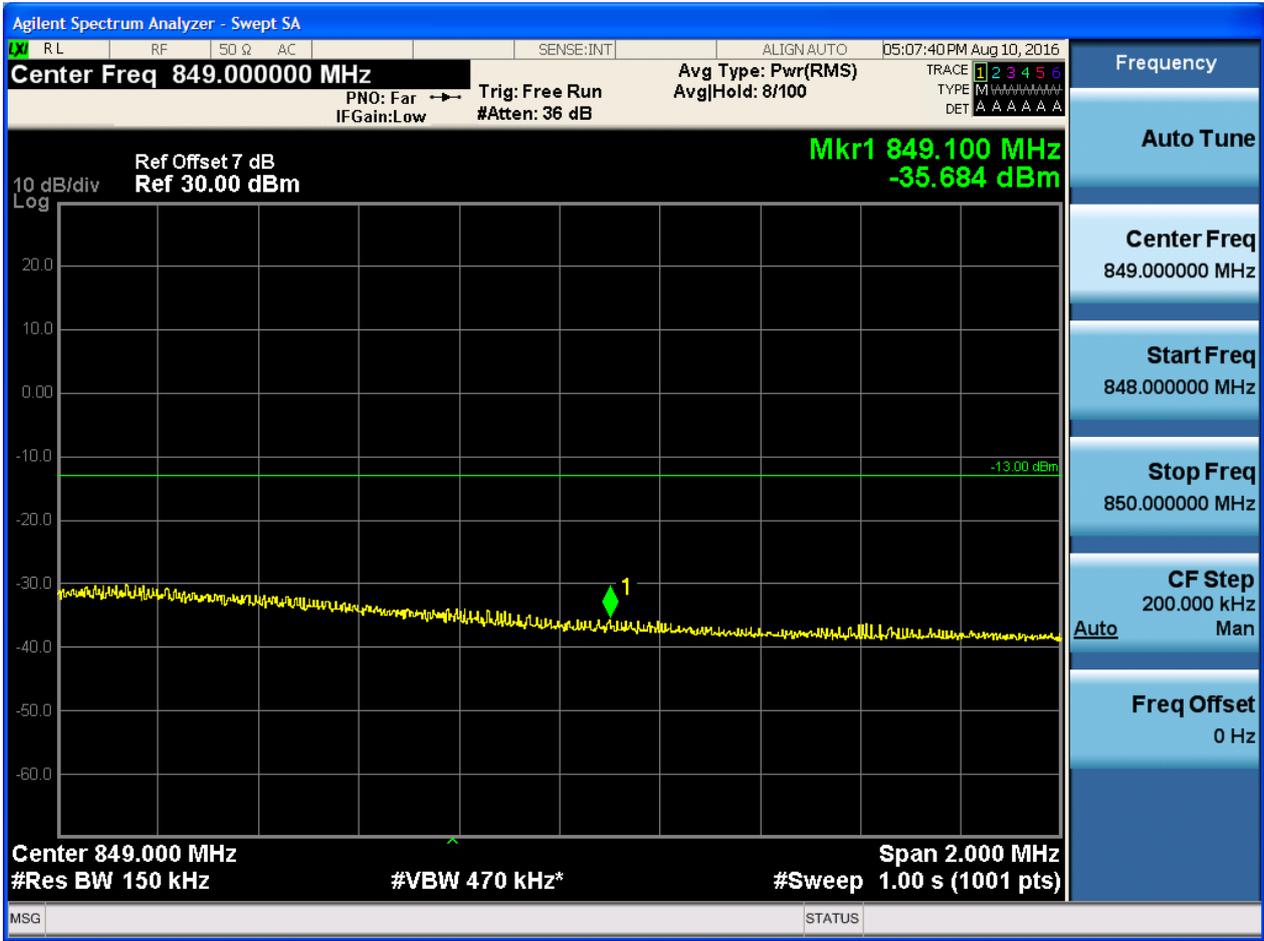


5.1.1.2.5.2.2 Test RB = RB1#74





5.1.1.2.5.2.3 Test RB = RB38#19





5.1.1.2.5.2.4 Test RB = RB75#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



