



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
BAND5	LTE/TM1	1.4	LCH	RB1#0	23.09	18.05	38.5	PASS
				RB1#3	23.18	18.22	38.5	PASS
				RB1#5	23.1	18.12	38.5	PASS
				RB3#0	22.99	17.96	38.5	PASS
				RB3#2	23.04	18.09	38.5	PASS
				RB3#3	23.11	18.15	38.5	PASS
				RB6#0	22.1	17.14	38.5	PASS
			MCH	RB1#0	22.97	18	38.5	PASS
				RB1#3	23	18.03	38.5	PASS
				RB1#5	23.07	18.1	38.5	PASS
				RB3#0	22.94	17.9	38.5	PASS
				RB3#2	23.07	18.09	38.5	PASS
				RB3#3	23.04	18.02	38.5	PASS
				RB6#0	22.05	17.01	38.5	PASS
			HCH	RB1#0	23.2	18.21	38.5	PASS
				RB1#3	23.39	18.41	38.5	PASS
				RB1#5	23.24	18.27	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB3#0	23.2	18.22	38.5	PASS
				RB3#2	23.2	18.22	38.5	PASS
				RB3#3	23.11	18.09	38.5	PASS
				RB6#0	22.16	17.13	38.5	PASS
		3	LCH	RB1#0	23.09	18.05	38.5	PASS
				RB1#7	23.21	18.24	38.5	PASS
				RB1#14	23.17	18.15	38.5	PASS
				RB8#0	22.11	17.16	38.5	PASS
				RB8#4	21.99	17.01	38.5	PASS
				RB8#7	22.11	17.07	38.5	PASS
				RB15#0	22.08	17.11	38.5	PASS
			MCH	RB1#0	23.13	18.1	38.5	PASS
				RB1#7	23.21	18.2	38.5	PASS
				RB1#14	23.25	18.23	38.5	PASS
				RB8#0	22.09	17.07	38.5	PASS
				RB8#4	22.12	17.11	38.5	PASS
				RB8#7	22.06	17.08	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB15#0	22.06	17.02	38.5	PASS
			HCH	RB1#0	23.28	18.28	38.5	PASS
				RB1#7	23.14	18.14	38.5	PASS
				RB1#14	23.11	18.07	38.5	PASS
				RB8#0	22.08	17.03	38.5	PASS
				RB8#4	22.1	17.07	38.5	PASS
				RB8#7	22.05	17.08	38.5	PASS
				RB15#0	22.13	17.08	38.5	PASS
		5		LCH	RB1#0	23.13	18.13	38.5
			RB1#13		23.03	18.05	38.5	PASS
			RB1#24		22.91	17.89	38.5	PASS
			RB12#0		22.21	17.18	38.5	PASS
			RB12#6		22.08	17.05	38.5	PASS
			RB12#13		22.06	17.05	38.5	PASS
			RB25#0		22.13	17.13	38.5	PASS
			MCH	RB1#0	23.21	18.22	38.5	PASS
				RB1#13	22.93	17.9	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB1#24	22.91	17.91	38.5	PASS
				RB12#0	21.94	16.97	38.5	PASS
				RB12#6	22.02	17.02	38.5	PASS
				RB12#13	22.07	17.06	38.5	PASS
				RB25#0	22.08	17.12	38.5	PASS
			HCH	RB1#0	23.12	18.14	38.5	PASS
			HCH	RB1#13	22.91	17.94	38.5	PASS
			HCH	RB1#24	22.81	17.78	38.5	PASS
			HCH	RB12#0	22.04	17.06	38.5	PASS
			HCH	RB12#6	21.99	17.01	38.5	PASS
			HCH	RB12#13	22.09	17.12	38.5	PASS
			HCH	RB25#0	22.03	17.01	38.5	PASS
		10	LCH	RB1#0	23.24	18.21	38.5	PASS
		10	LCH	RB1#25	23.29	18.33	38.5	PASS
		10	LCH	RB1#49	23.31	18.35	38.5	PASS
		10	LCH	RB25#0	22.23	17.21	38.5	PASS
		10	LCH	RB25#13	22.1	17.08	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB25#25	22.07	17.03	38.5	PASS
				RB50#0	22.2	17.2	38.5	PASS
			MCH	RB1#0	23.36	18.39	38.5	PASS
				RB1#25	23.16	18.2	38.5	PASS
				RB1#49	23.18	18.14	38.5	PASS
				RB25#0	22.19	17.2	38.5	PASS
				RB25#13	22.15	17.1	38.5	PASS
				RB25#25	22.03	17.01	38.5	PASS
				RB50#0	22.07	17.08	38.5	PASS
				HCH	RB1#0	23.41	18.44	38.5
			RB1#25		23.09	18.13	38.5	PASS
			RB1#49		23.11	18.14	38.5	PASS
			RB25#0		22.12	17.15	38.5	PASS
			RB25#13		21.96	16.95	38.5	PASS
			RB25#25		21.95	16.95	38.5	PASS
			RB50#0		22.08	17.13	38.5	PASS
			LTE/TM2	1.4	LCH	RB1#0	22.73	17.72



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB1#3	22.9	17.95	38.5	PASS
				RB1#5	22.57	17.53	38.5	PASS
				RB3#0	22.09	17.11	38.5	PASS
				RB3#2	22.1	17.08	38.5	PASS
				RB3#3	22.1	17.07	38.5	PASS
				RB6#0	21.04	16.03	38.5	PASS
			MCH	RB1#0	22.43	17.44	38.5	PASS
			MCH	RB1#3	22.49	17.45	38.5	PASS
			MCH	RB1#5	22.42	17.46	38.5	PASS
			MCH	RB3#0	22.46	17.44	38.5	PASS
			MCH	RB3#2	21.98	16.99	38.5	PASS
			MCH	RB3#3	21.89	16.92	38.5	PASS
			MCH	RB6#0	20.82	15.86	38.5	PASS
			HCH	RB1#0	22.24	17.2	38.5	PASS
			HCH	RB1#3	21.85	16.81	38.5	PASS
			HCH	RB1#5	22	17.05	38.5	PASS
			HCH	RB3#0	21.88	16.9	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB3#2	21.84	16.87	38.5	PASS
				RB3#3	21.75	16.78	38.5	PASS
				RB6#0	20.95	15.96	38.5	PASS
		3	LCH	RB1#0	22.32	17.3	38.5	PASS
				RB1#7	22.24	17.23	38.5	PASS
				RB1#14	22.22	17.19	38.5	PASS
				RB8#0	21.03	15.99	38.5	PASS
				RB8#4	20.91	15.95	38.5	PASS
				RB8#7	21.03	16.07	38.5	PASS
				RB15#0	21.3	16.27	38.5	PASS
			MCH	RB1#0	22.32	17.28	38.5	PASS
				RB1#7	22.13	17.14	38.5	PASS
				RB1#14	22.13	17.16	38.5	PASS
				RB8#0	20.98	15.98	38.5	PASS
				RB8#4	21.08	16.13	38.5	PASS
				RB8#7	20.8	15.78	38.5	PASS
				RB15#0	20.92	15.9	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.35	17.34	38.5	PASS
				RB1#7	21.95	17	38.5	PASS
				RB1#14	21.79	16.75	38.5	PASS
				RB8#0	20.93	15.98	38.5	PASS
				RB8#4	20.93	15.94	38.5	PASS
				RB8#7	21.07	16.04	38.5	PASS
				RB15#0	21.02	16.01	38.5	PASS
		5	LCH	RB1#0	22.42	17.41	38.5	PASS
				RB1#13	21.95	16.93	38.5	PASS
				RB1#24	21.88	16.88	38.5	PASS
				RB12#0	21.24	16.27	38.5	PASS
				RB12#6	21.32	16.31	38.5	PASS
				RB12#13	20.93	15.96	38.5	PASS
				RB25#0	21.17	16.13	38.5	PASS
			MCH	RB1#0	22.46	17.46	38.5	PASS
				RB1#13	21.97	16.98	38.5	PASS
				RB1#24	22.05	17.03	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict	
				RB12#0	20.95	15.97	38.5	PASS	
				RB12#6	20.92	15.93	38.5	PASS	
				RB12#13	20.83	15.8	38.5	PASS	
				RB25#0	20.99	15.96	38.5	PASS	
			HCH	RB1#0	22.61	17.63	38.5	PASS	
				RB1#13	22.39	17.42	38.5	PASS	
				RB1#24	22.29	17.25	38.5	PASS	
				RB12#0	20.81	15.84	38.5	PASS	
				RB12#6	20.84	15.8	38.5	PASS	
				RB12#13	20.98	15.94	38.5	PASS	
				RB25#0	21.02	16.06	38.5	PASS	
				10	LCH	RB1#0	22.48	17.52	38.5
			RB1#25			22.53	17.57	38.5	PASS
			RB1#49			22.17	17.21	38.5	PASS
		RB25#0	21.18			16.21	38.5	PASS	
		RB25#13	20.95			15.95	38.5	PASS	
		RB25#25	20.95			15.99	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP[dBm]	Limit [dBm]	Verdict
				RB50#0	21.01	16.01	38.5	PASS
			MCH	RB1#0	22.5	17.5	38.5	PASS
				RB1#25	22.33	17.31	38.5	PASS
				RB1#49	22.39	17.35	38.5	PASS
				RB25#0	21.02	16.07	38.5	PASS
				RB25#13	21.01	16	38.5	PASS
				RB25#25	21.14	16.11	38.5	PASS
				RB50#0	21.04	16.01	38.5	PASS
				HCH	RB1#0	22.66	17.62	38.5
			RB1#25		21.77	16.76	38.5	PASS
			RB1#49		21.8	16.76	38.5	PASS
			RB25#0		21.17	16.13	38.5	PASS
			RB25#13		21.01	16.02	38.5	PASS
			RB25#25		21.2	16.15	38.5	PASS
			RB50#0		21.11	16.14	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 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

VOID

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

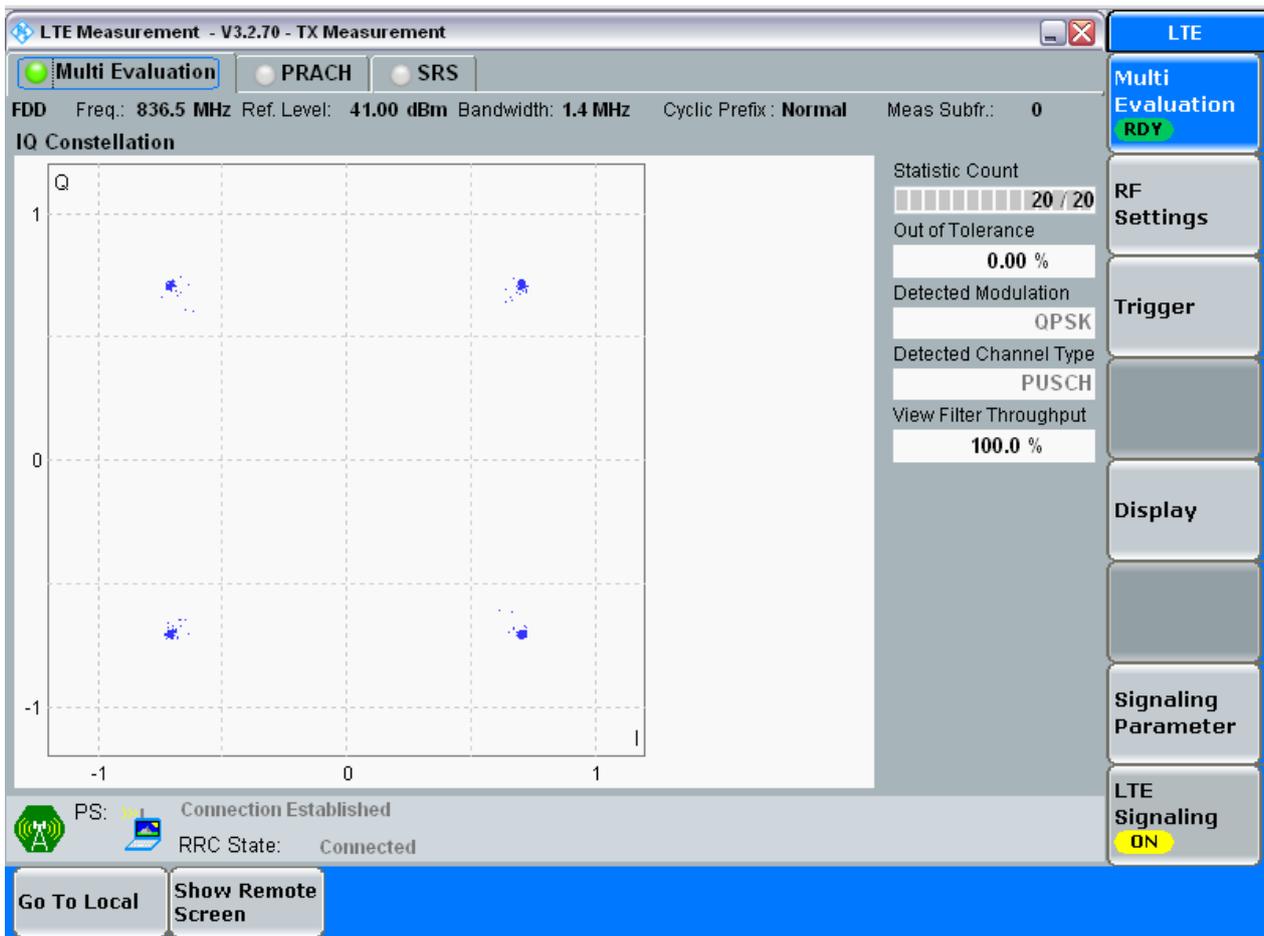
3.1.1 Test Band = BAND5

3.2.1.1 Test Mode = LTE/TM1

3.2.1.1.1 Test Bandwidth = 1.4

3.2.1.1.1.1 Test Channel = MCH

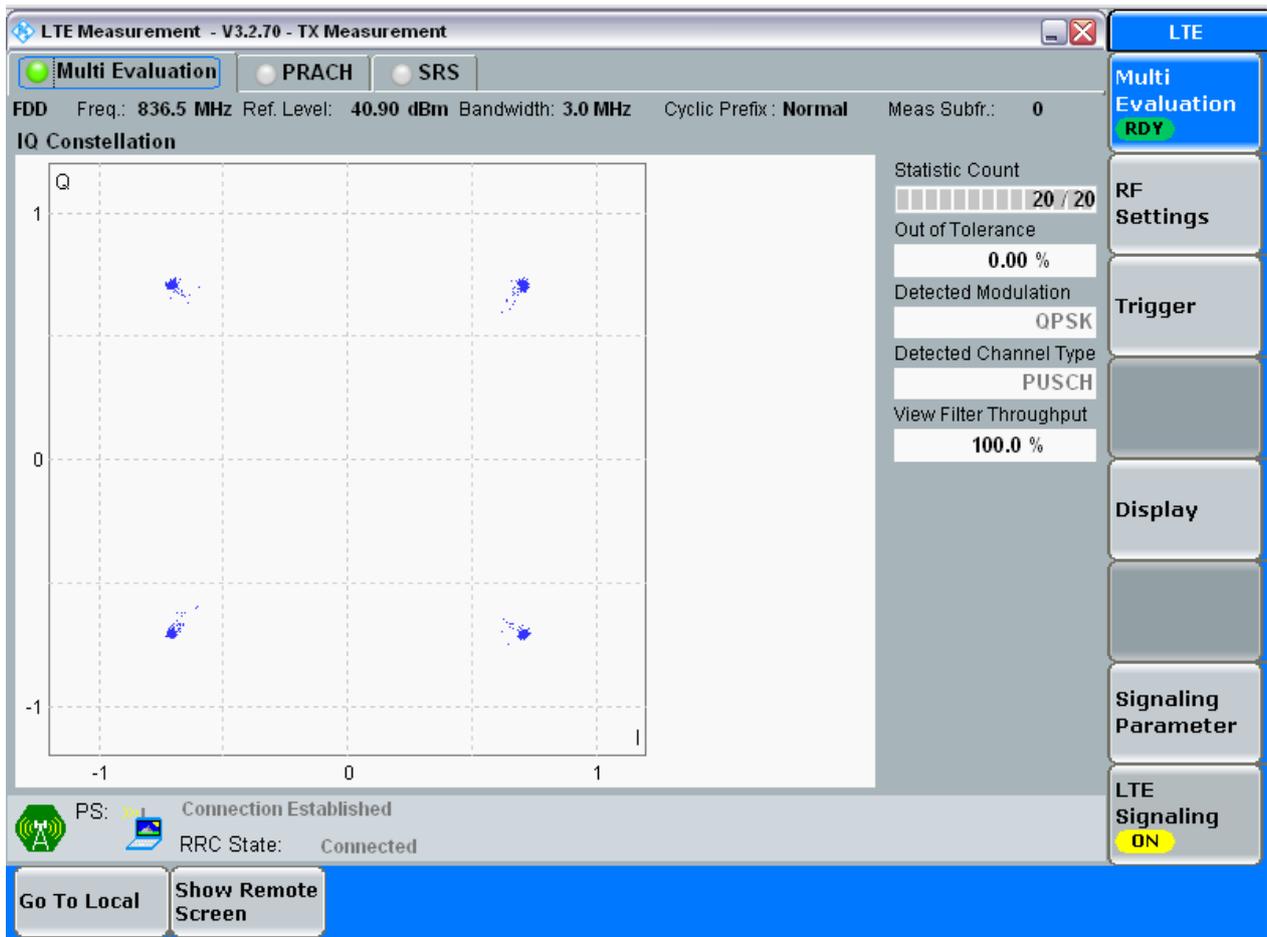
3.2.1.1.1.1.1 Test RB = RB6#0



3.2.1.1.2 Test Bandwidth = 3

3.2.1.1.2.1 Test Channel = MCH

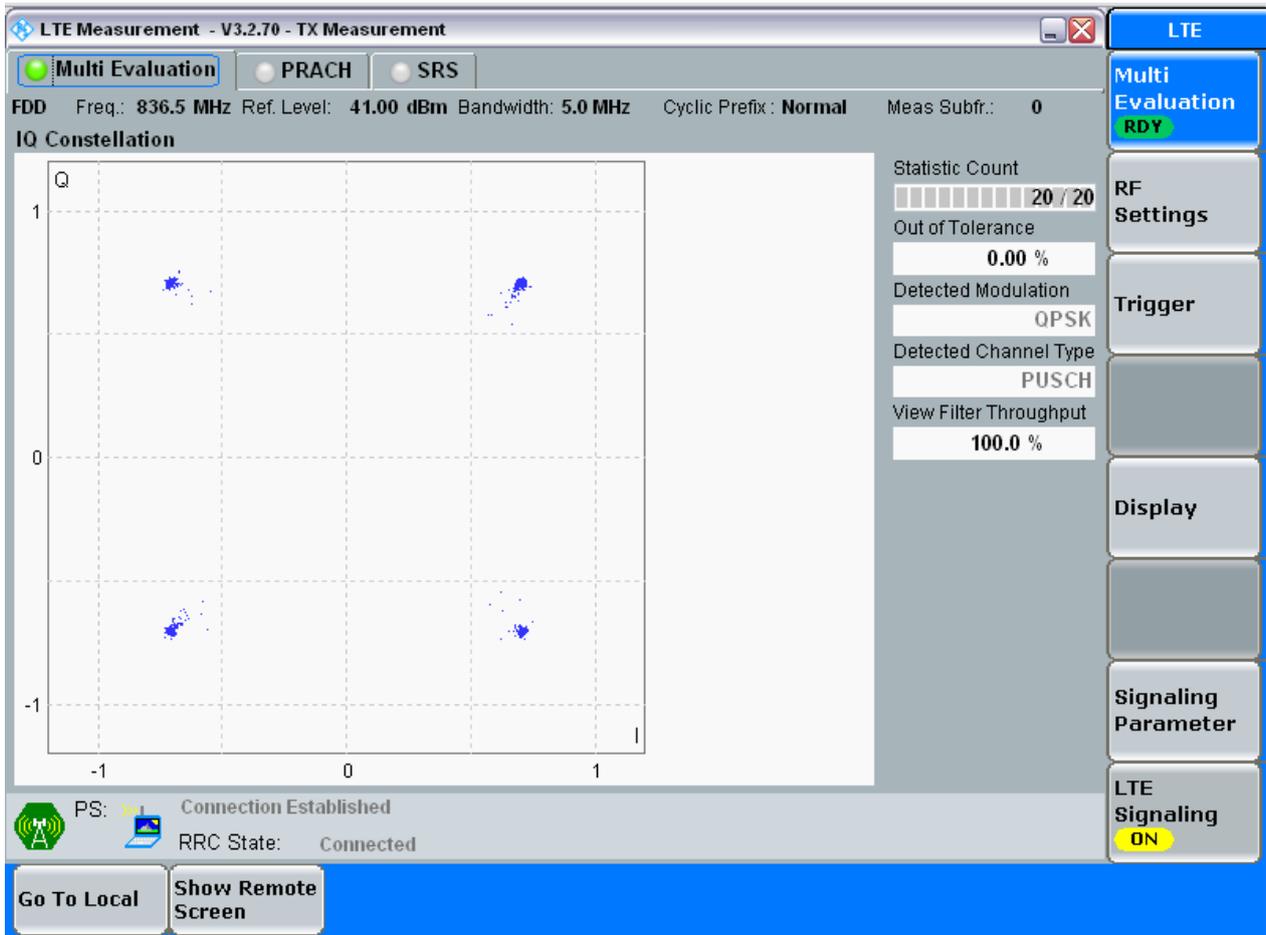
3.2.1.1.2.1.1 Test RB = RB15#0



3.2.1.1.3 Test Bandwidth = 5

3.2.1.1.3.1 Test Channel = MCH

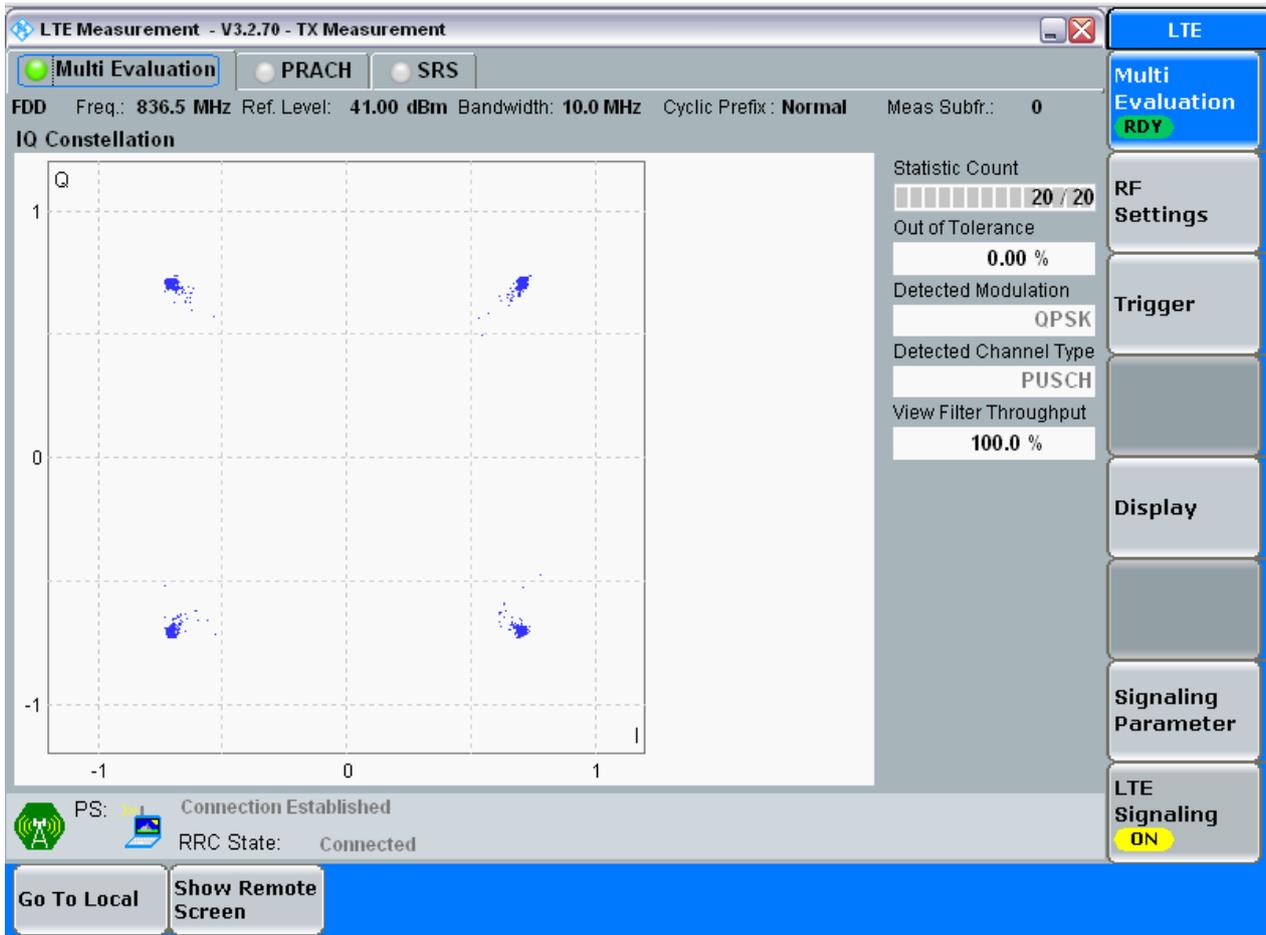
3.2.1.1.3.1.1 Test RB = RB25#0



3.2.1.1.4 Test Bandwidth = 10

3.2.1.1.4.1 Test Channel = MCH

3.2.1.1.4.1.1 Test RB = RB50#0

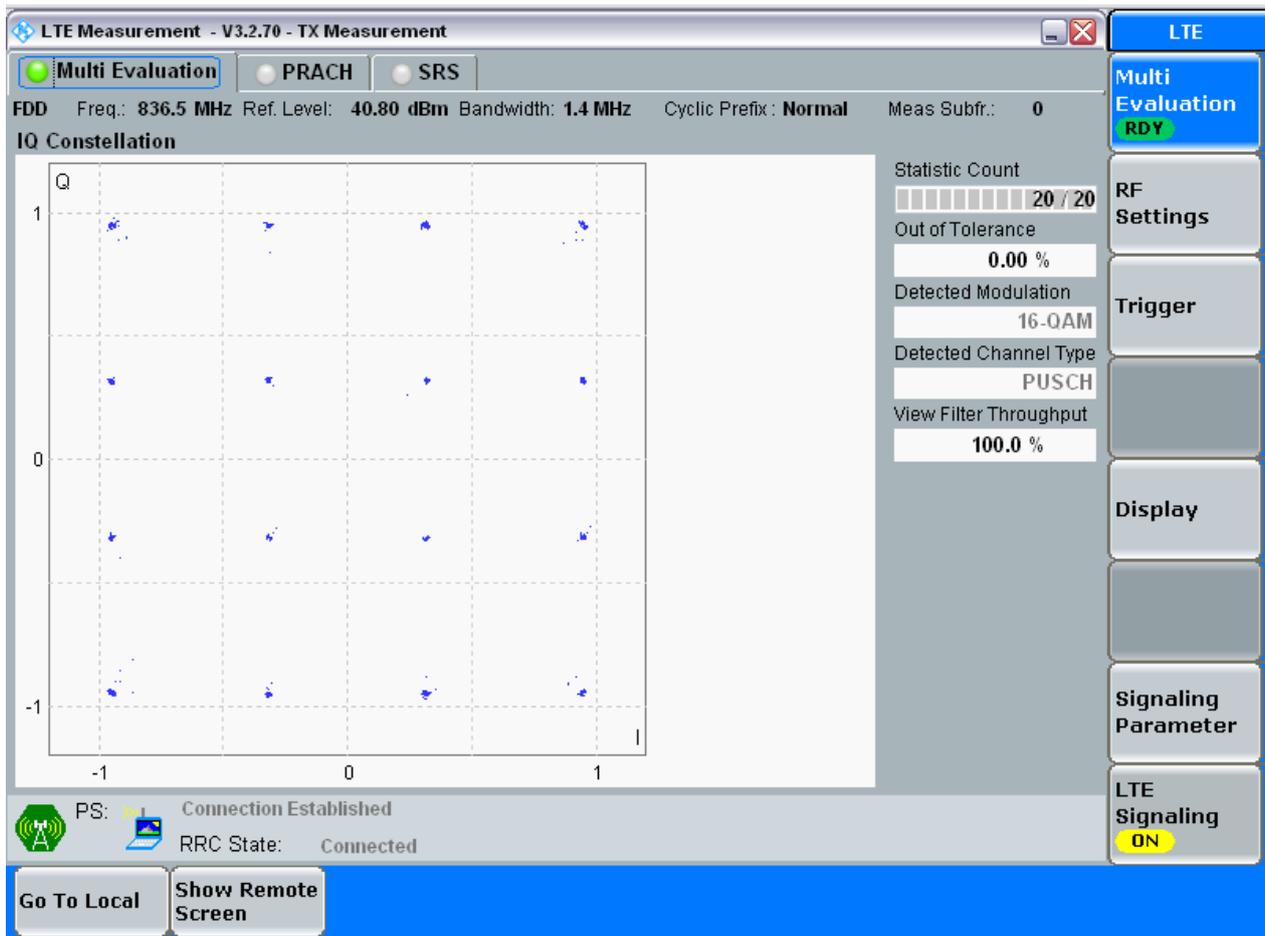


3.2.1.2 Test Mode = LTE/TM2

3.2.1.2.1 Test Bandwidth = 1.4

3.2.1.2.1.1 Test Channel = MCH

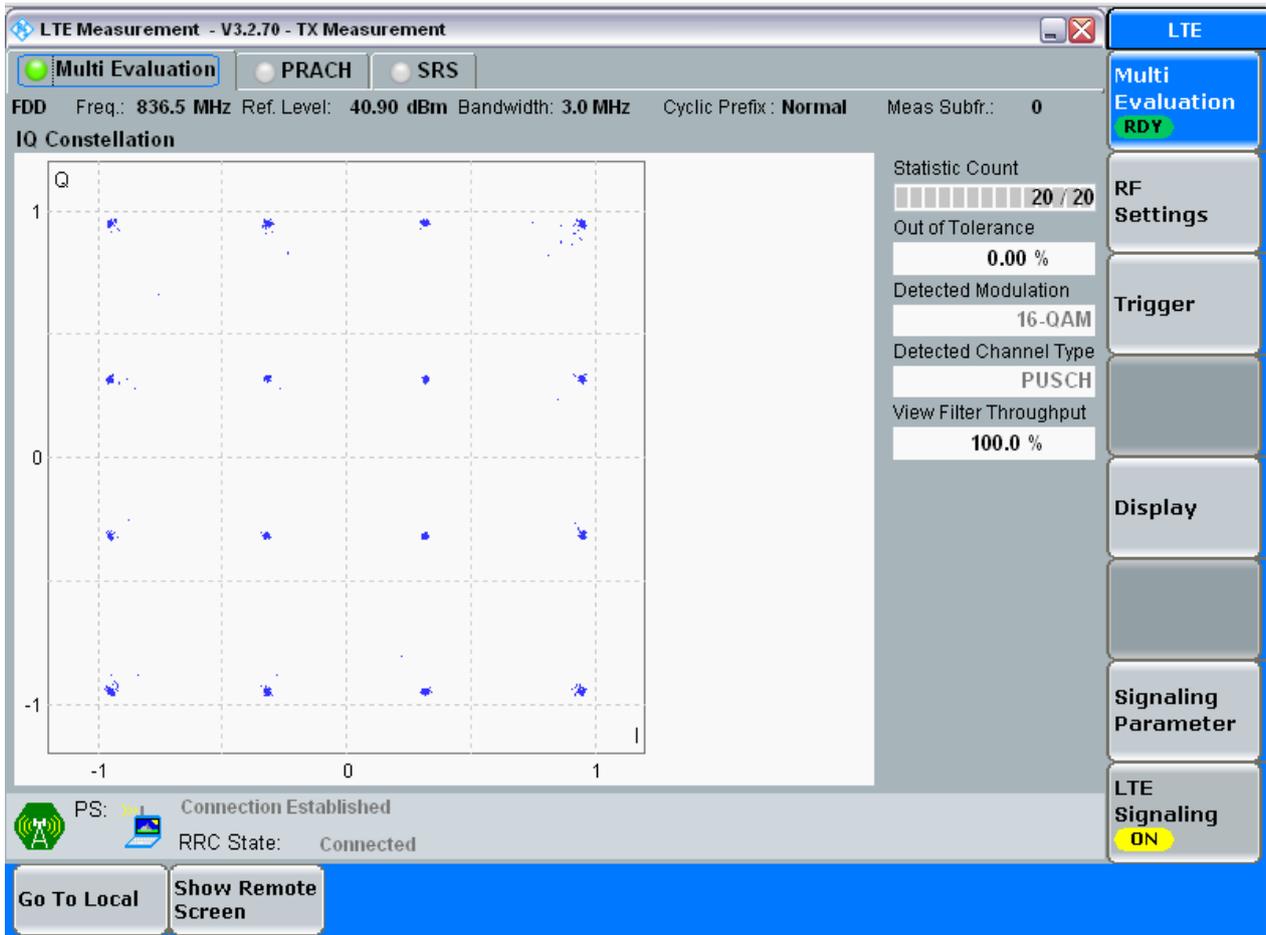
3.2.1.2.1.1.1 Test RB = RB6#0



3.2.1.2.2 Test Bandwidth = 3

3.2.1.2.2.1 Test Channel = MCH

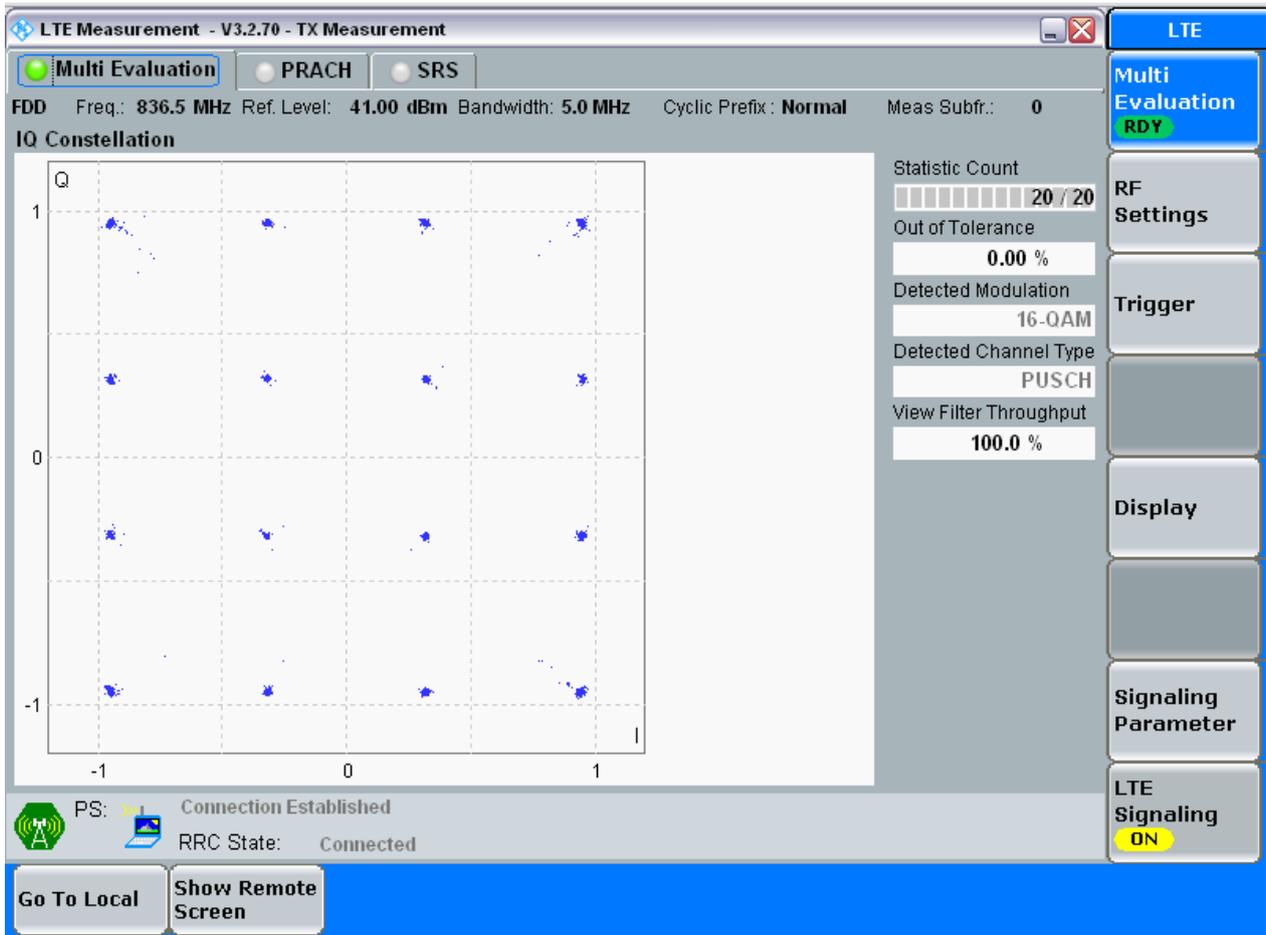
3.2.1.2.2.1.1 Test RB = RB15#0



3.2.1.2.3 Test Bandwidth = 5

3.2.1.2.3.1 Test Channel = MCH

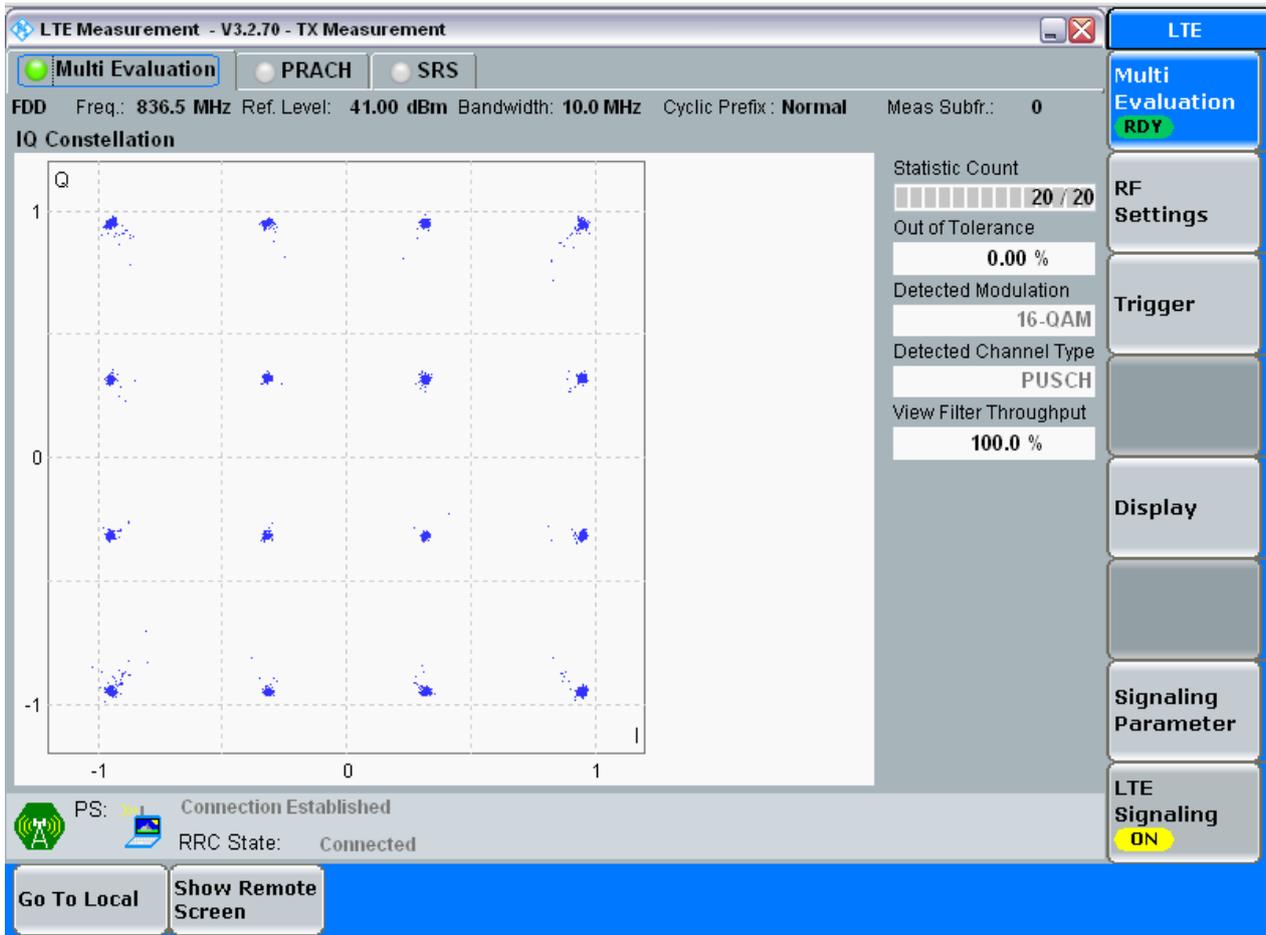
3.2.1.2.3.1.1 Test RB = RB25#0



3.2.1.2.4 Test Bandwidth = 10

3.2.1.2.4.1 Test Channel = MCH

3.2.1.2.4.1.1 Test RB = RB50#0



4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND5	LTE/TM1	1.4	LCH	RB6#0	1.09	1.26	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.08	1.26	Pass
		3	LCH	RB15#0	2.70	2.95	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.51	4.88	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.50	4.85	Pass
		10	LCH	RB50#0	9.01	9.64	Pass
			MCH	RB50#0	9.00	9.62	Pass
			HCH	RB50#0	8.98	9.56	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.28	Pass
			MCH	RB6#0	1.09	1.27	Pass
			HCH	RB6#0	1.09	1.26	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.92	Pass
			HCH	RB15#0	2.70	2.92	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.50	4.85	Pass
			HCH	RB25#0	4.51	4.93	Pass
		10	LCH	RB50#0	8.99	9.60	Pass
			MCH	RB50#0	8.99	9.64	Pass
			HCH	RB50#0	8.99	9.57	Pass



Part II - Test Plots

4.1 For LTE

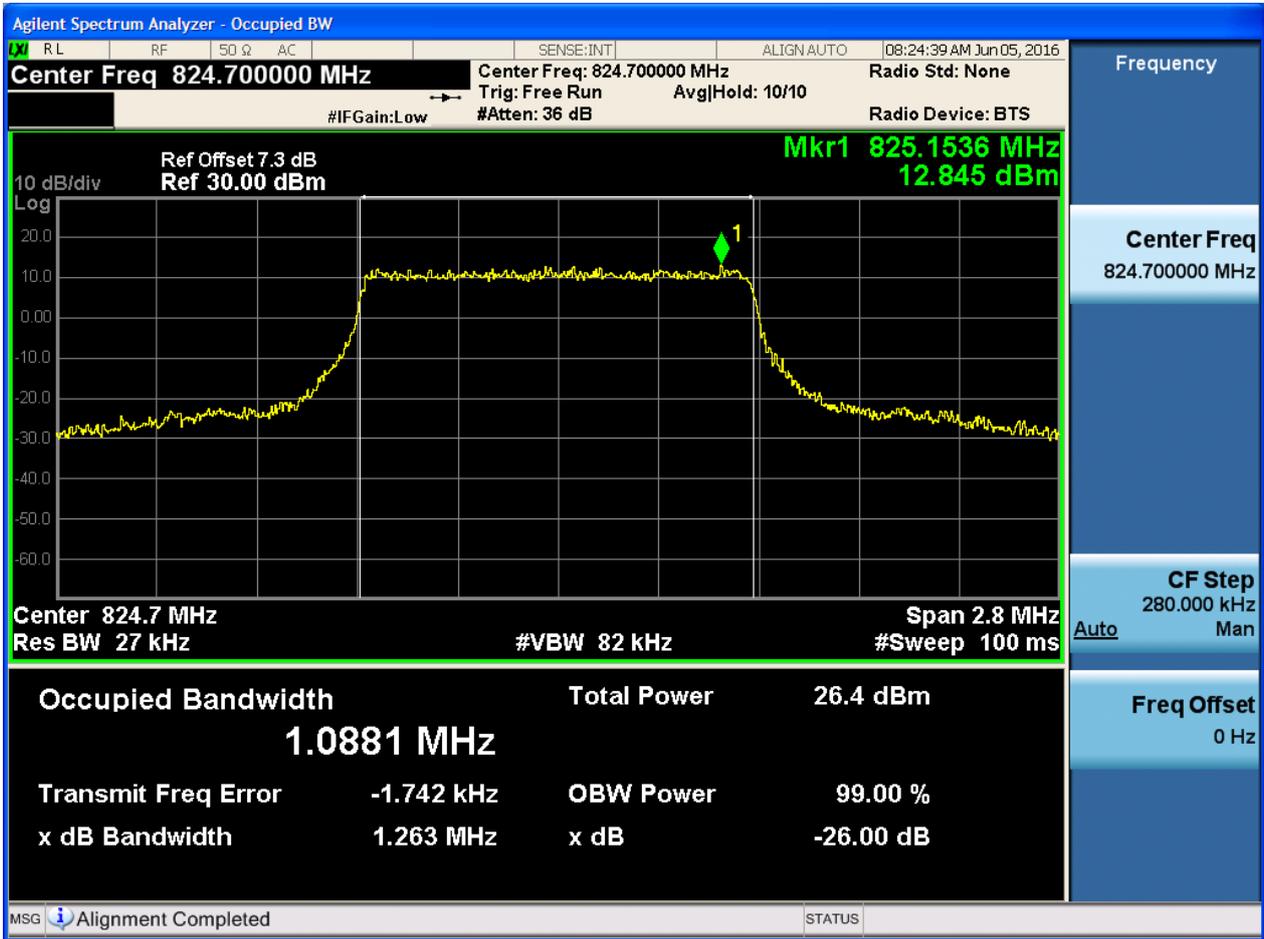
4.1.1 Test Band = BAND5

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

4.1.1.1.1.1 Test Channel = LCH

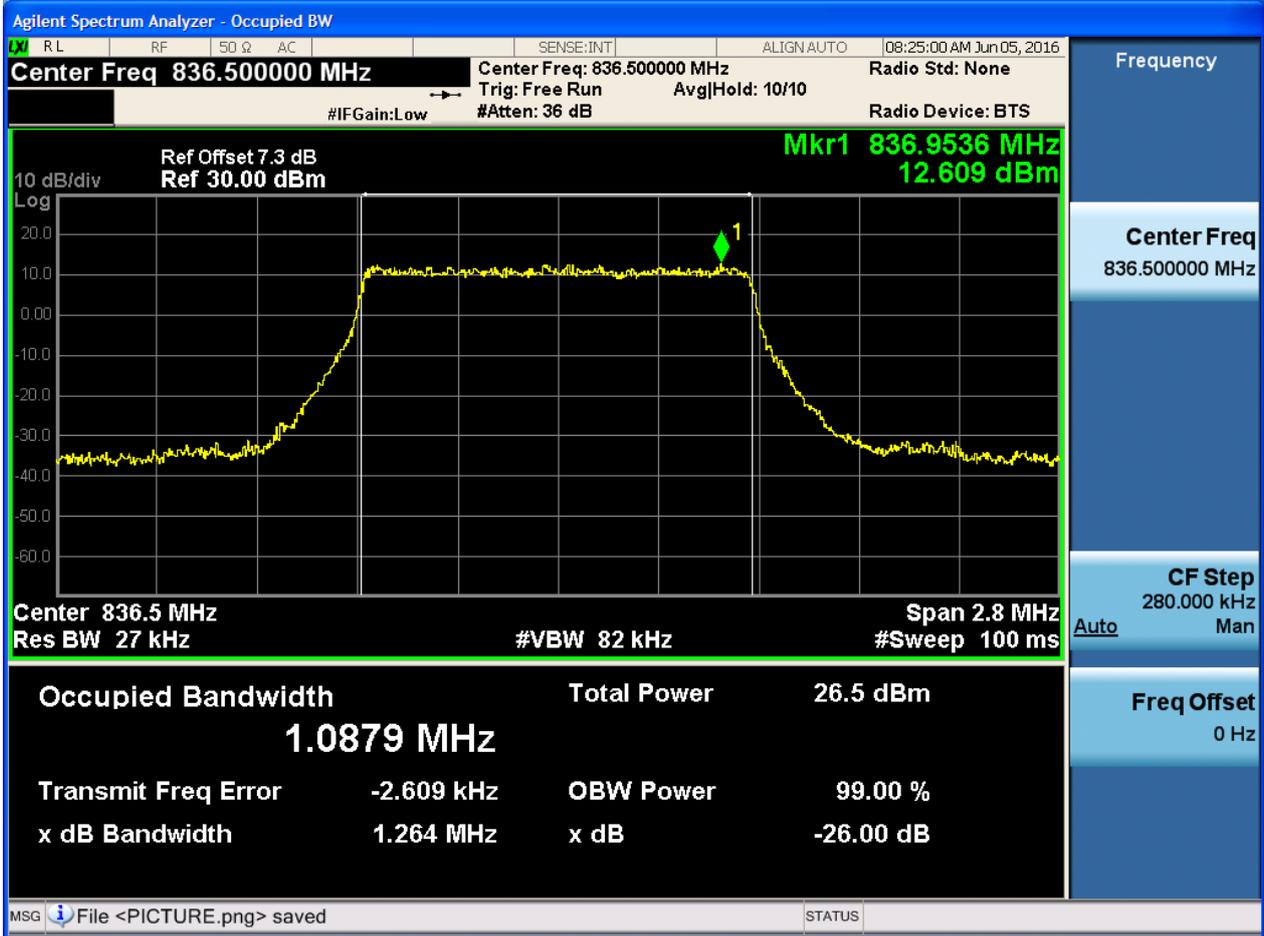
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

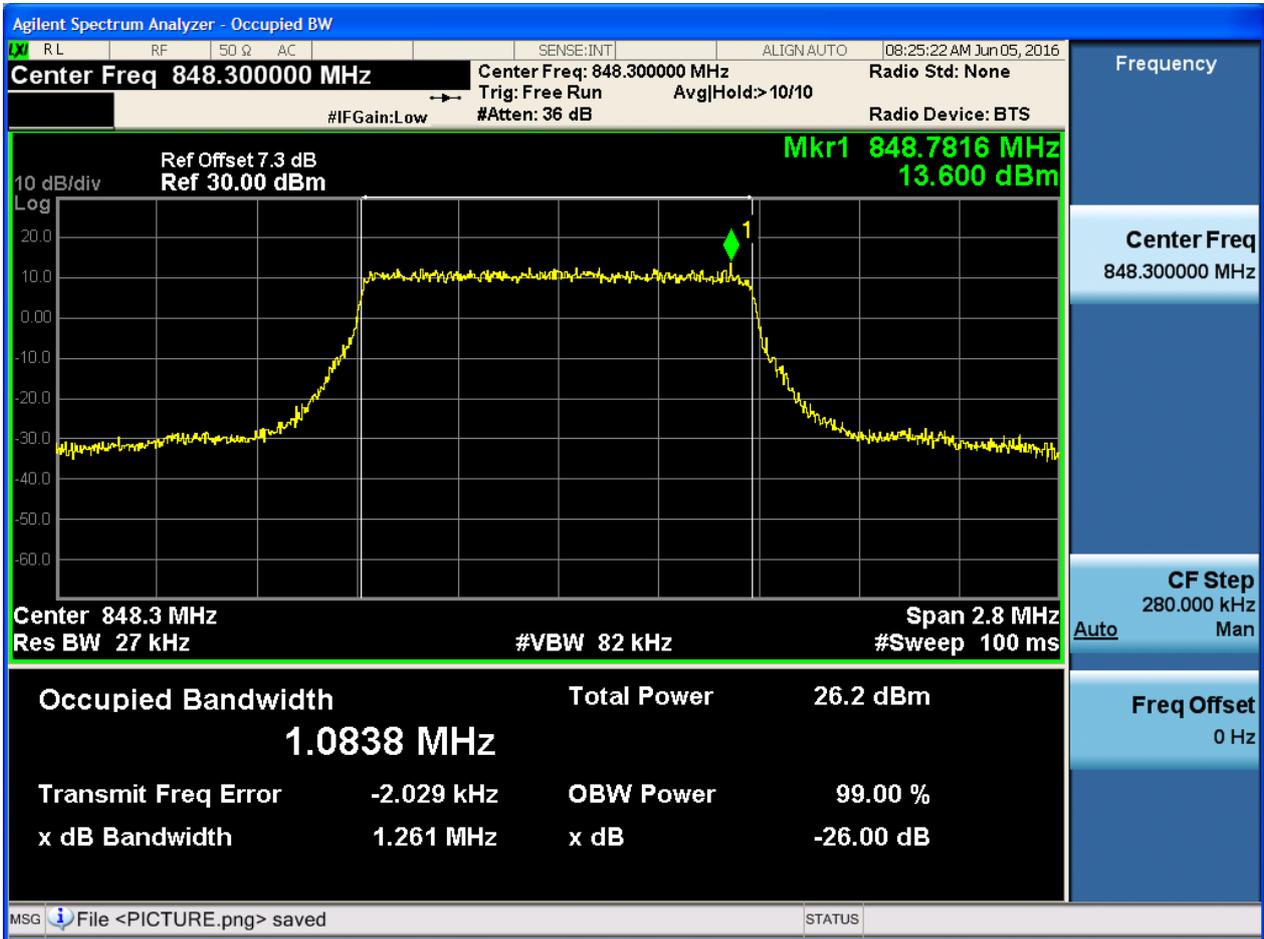
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0





4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

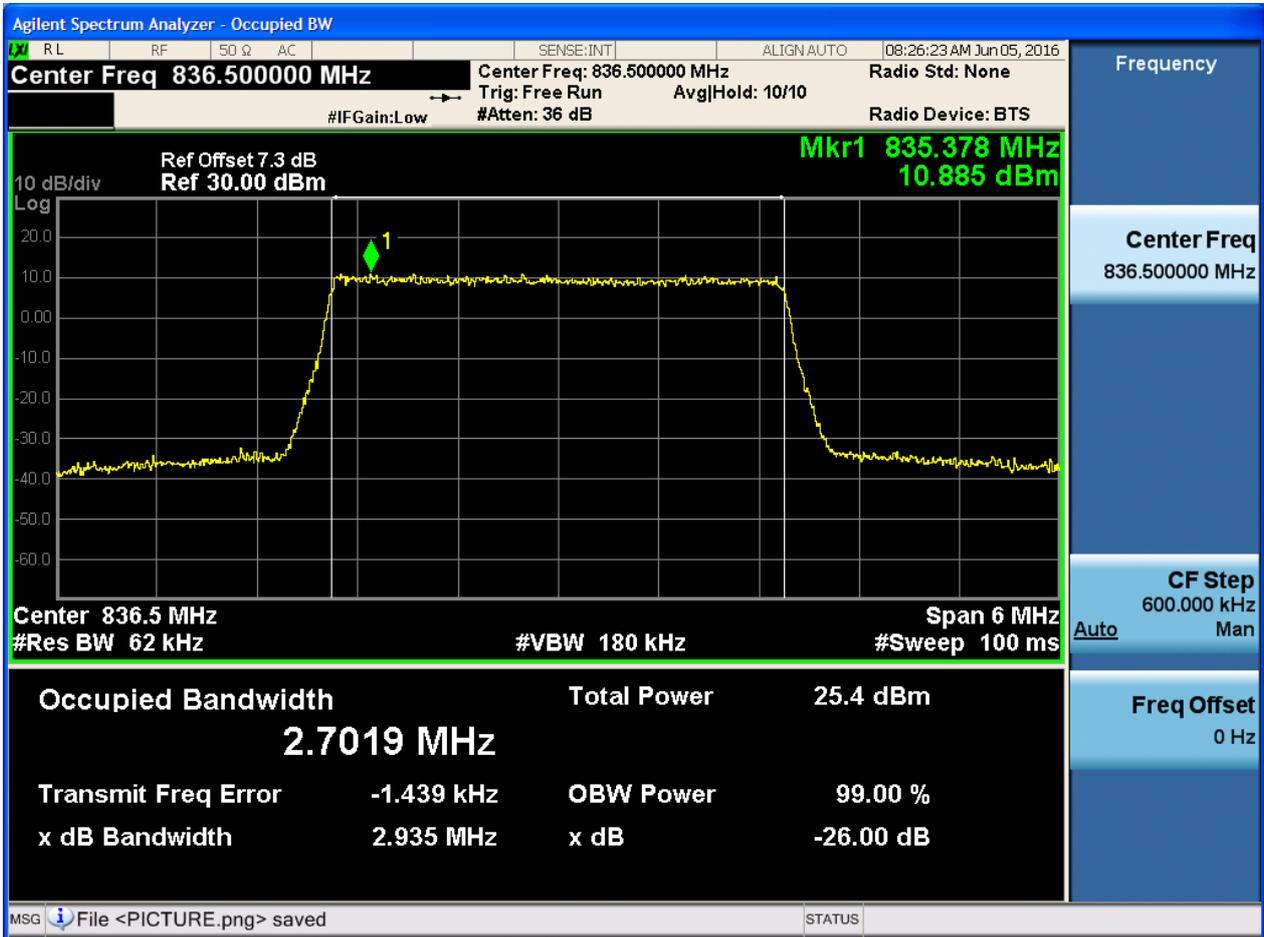
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

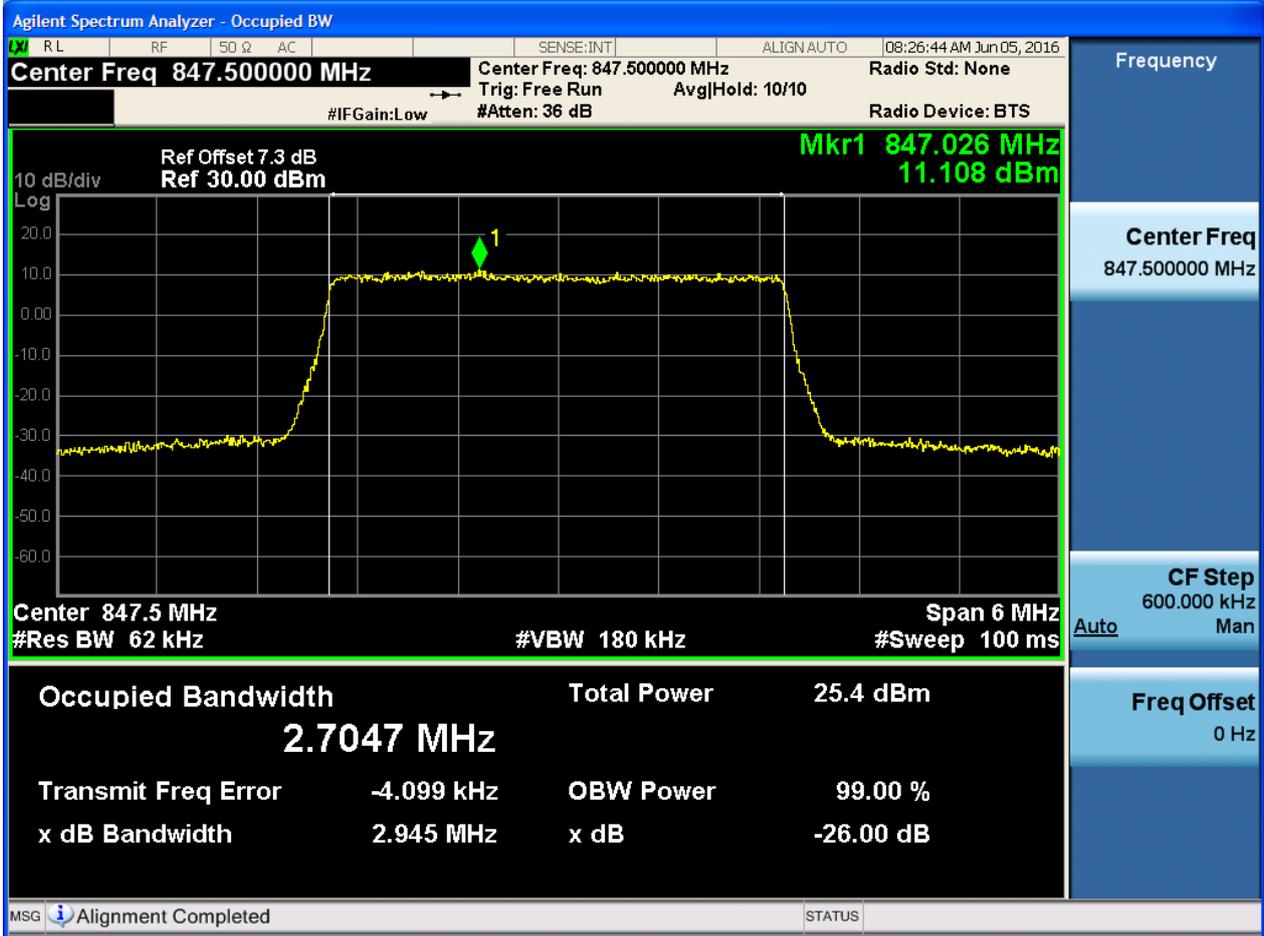
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0





4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

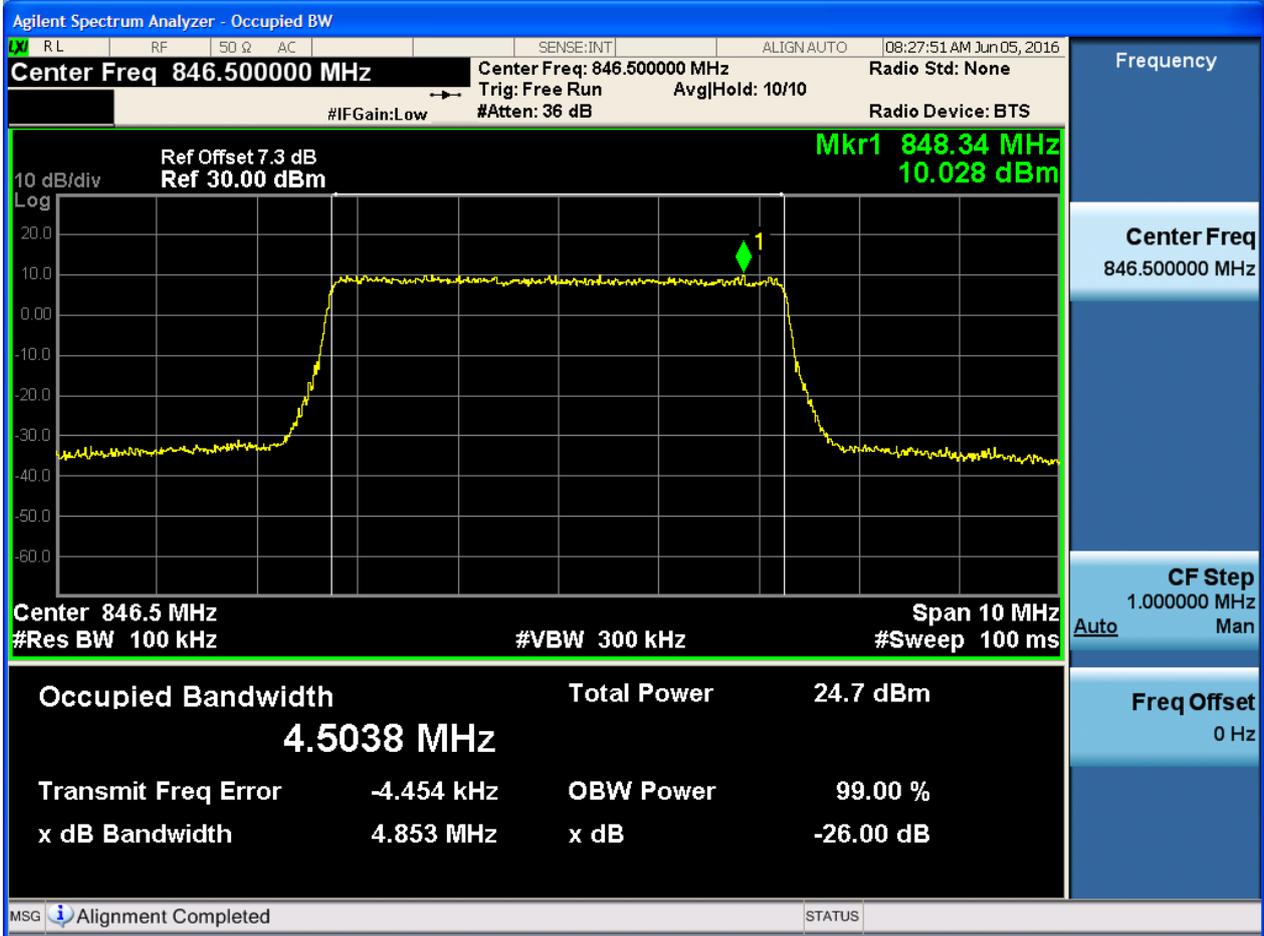
4.1.1.1.3.2.1 Test RB = RB25#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0





4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

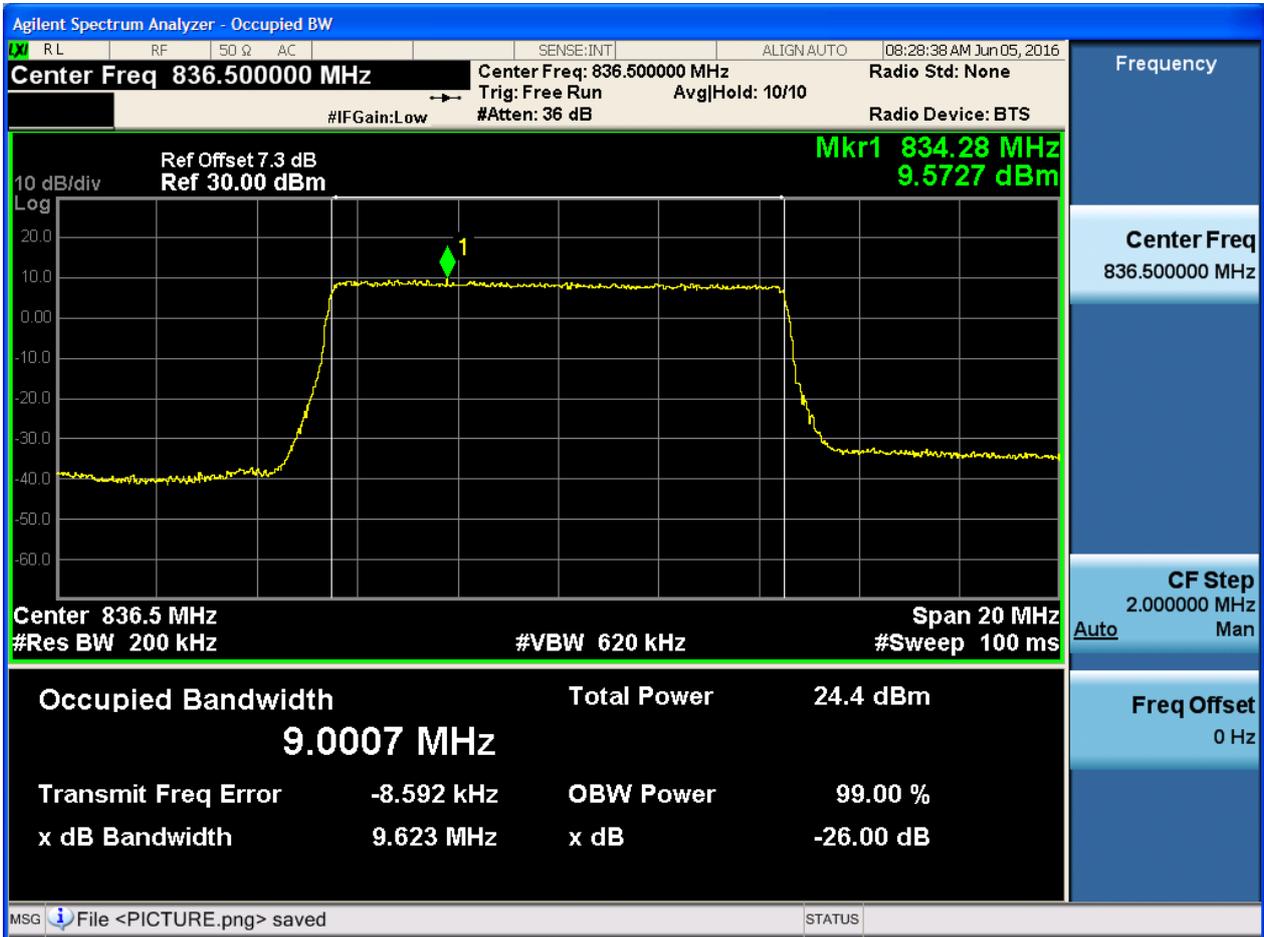
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

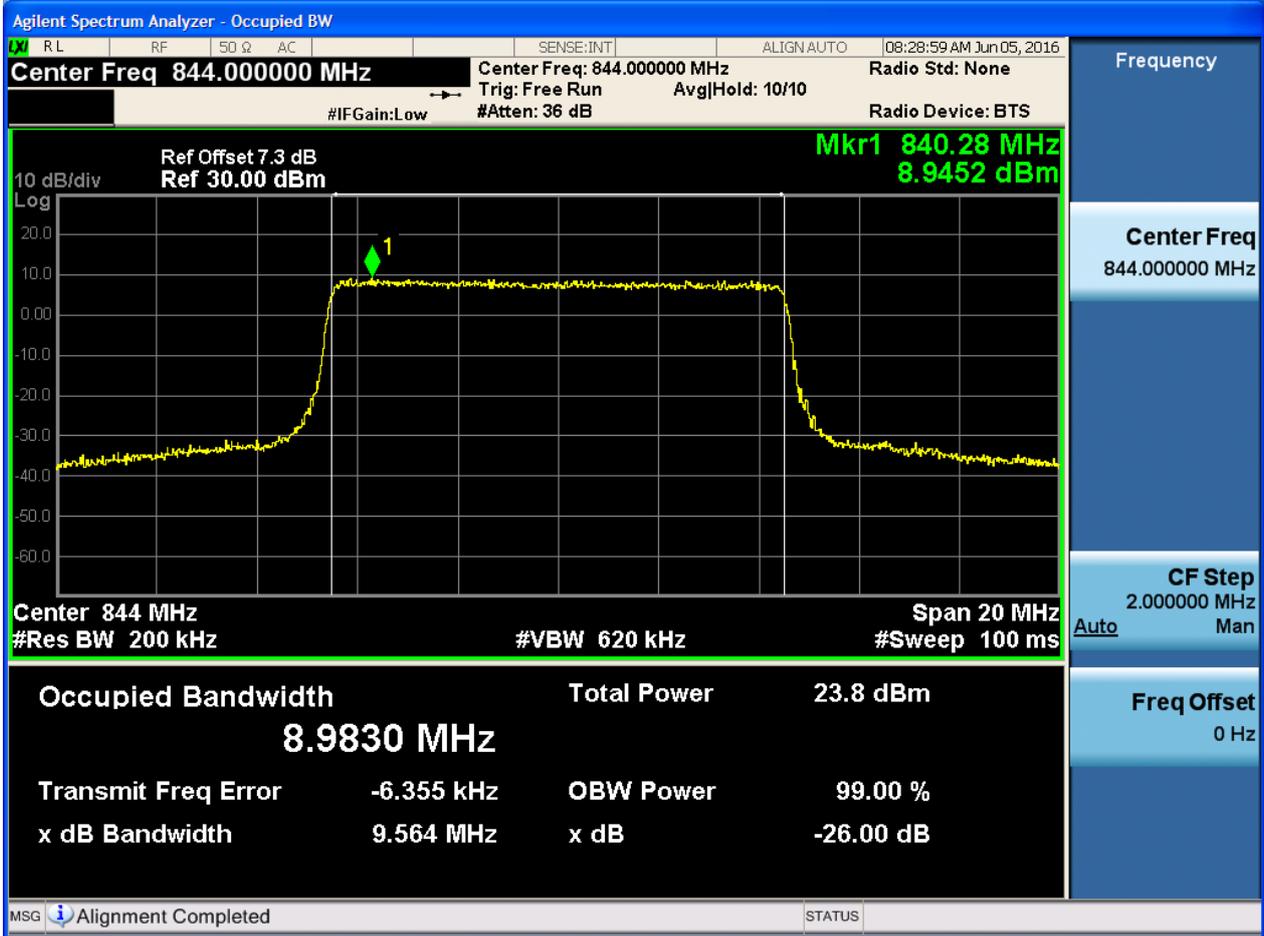
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0



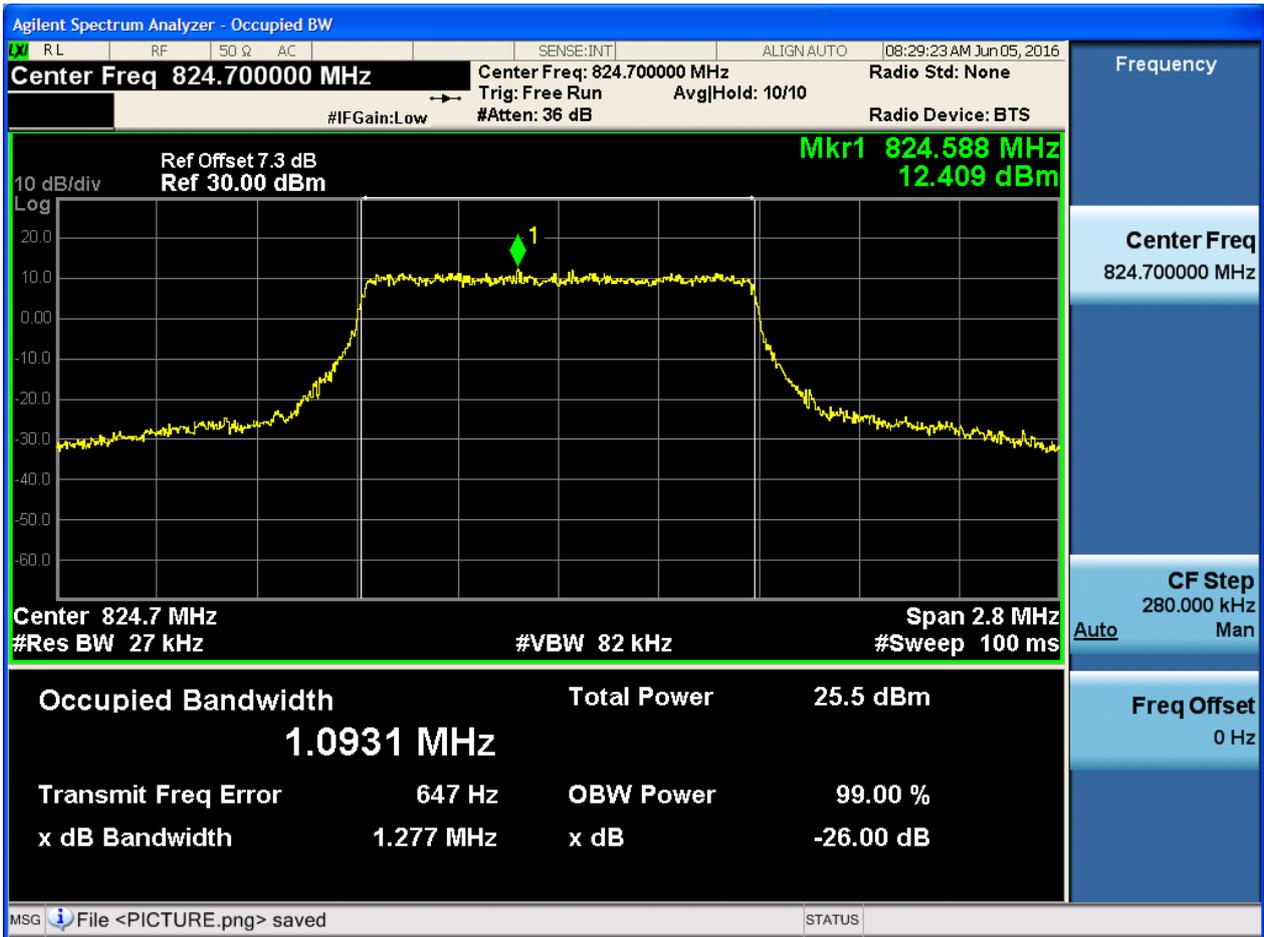


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

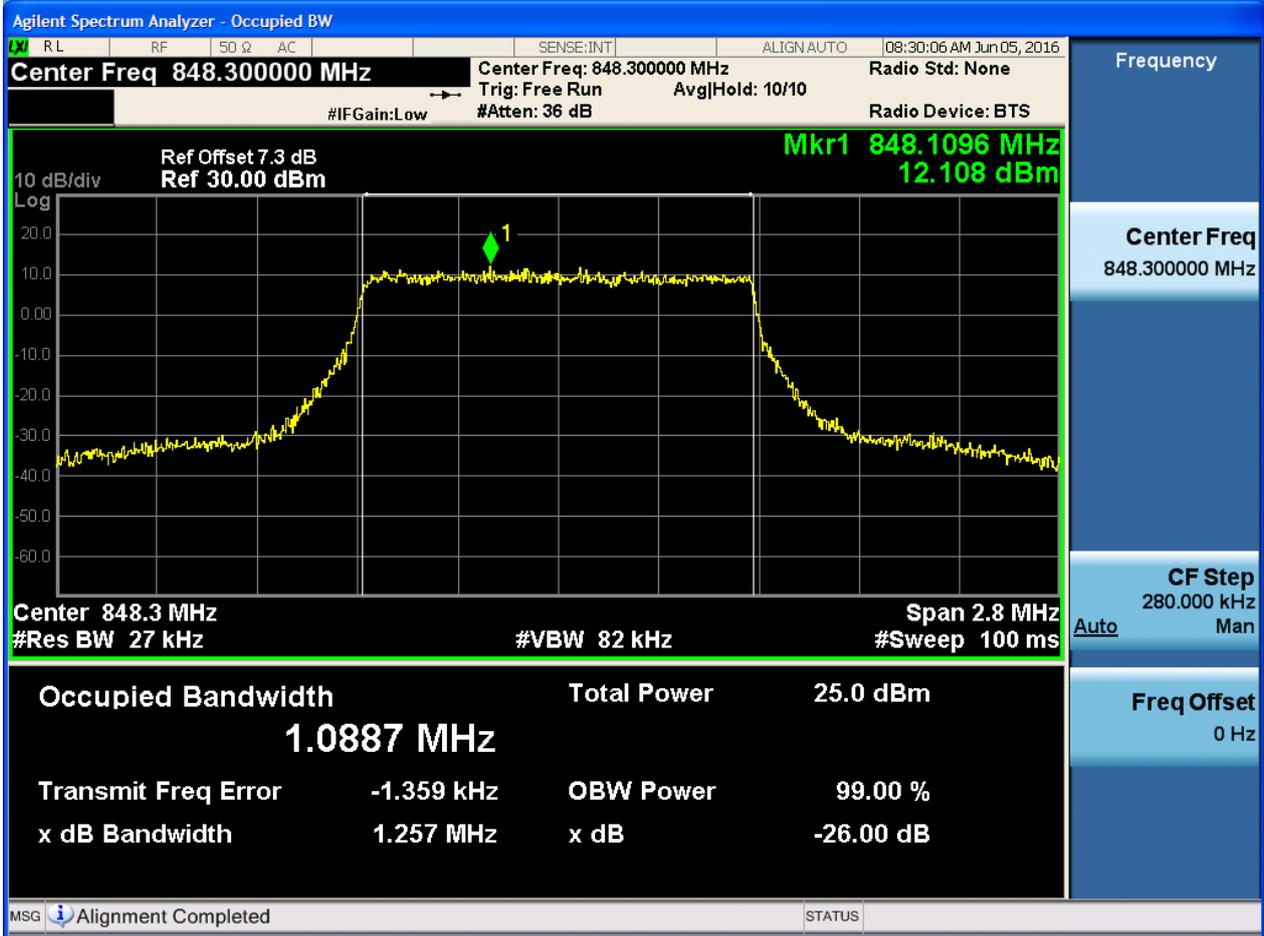
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0





4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

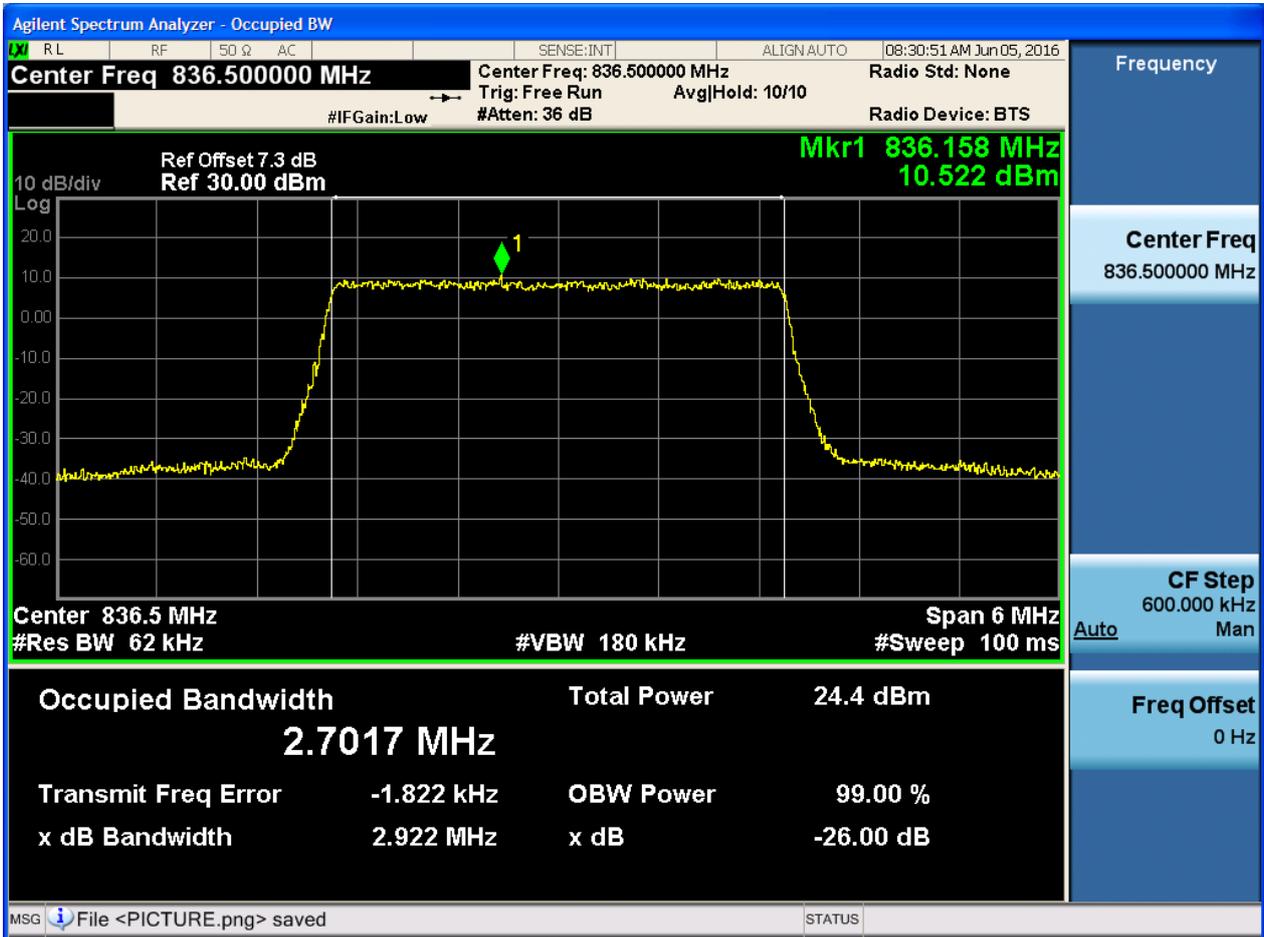
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

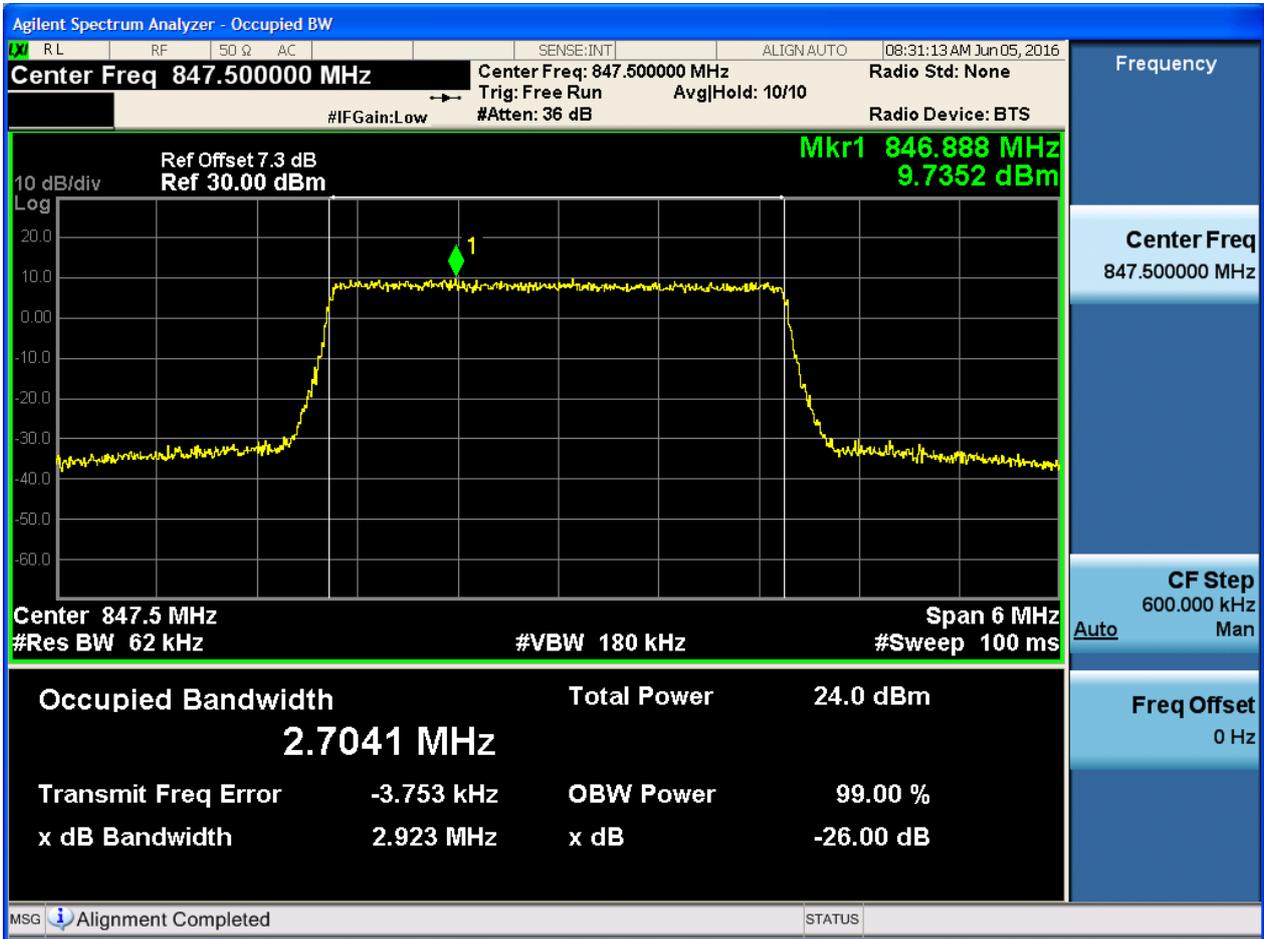
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

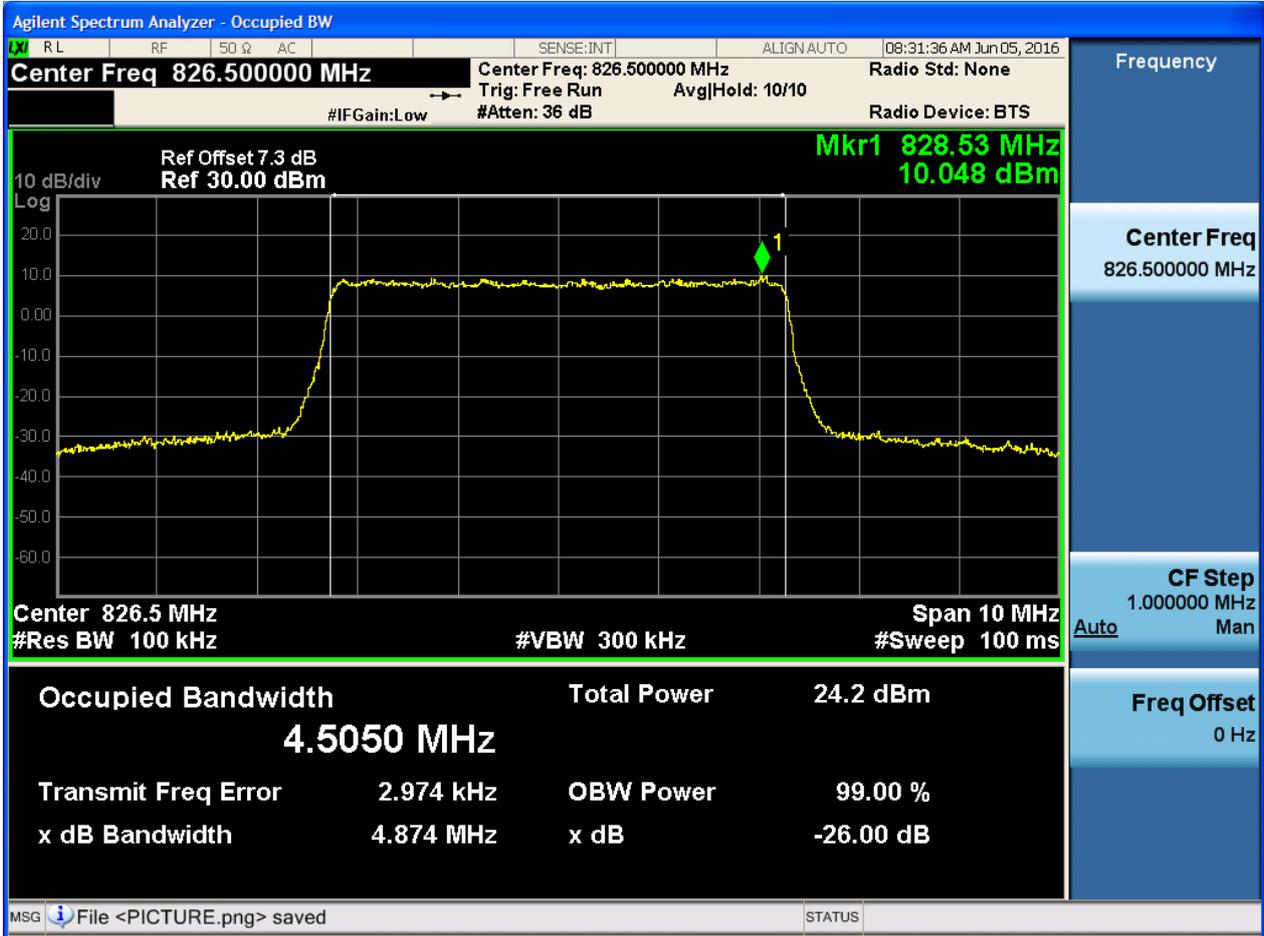




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

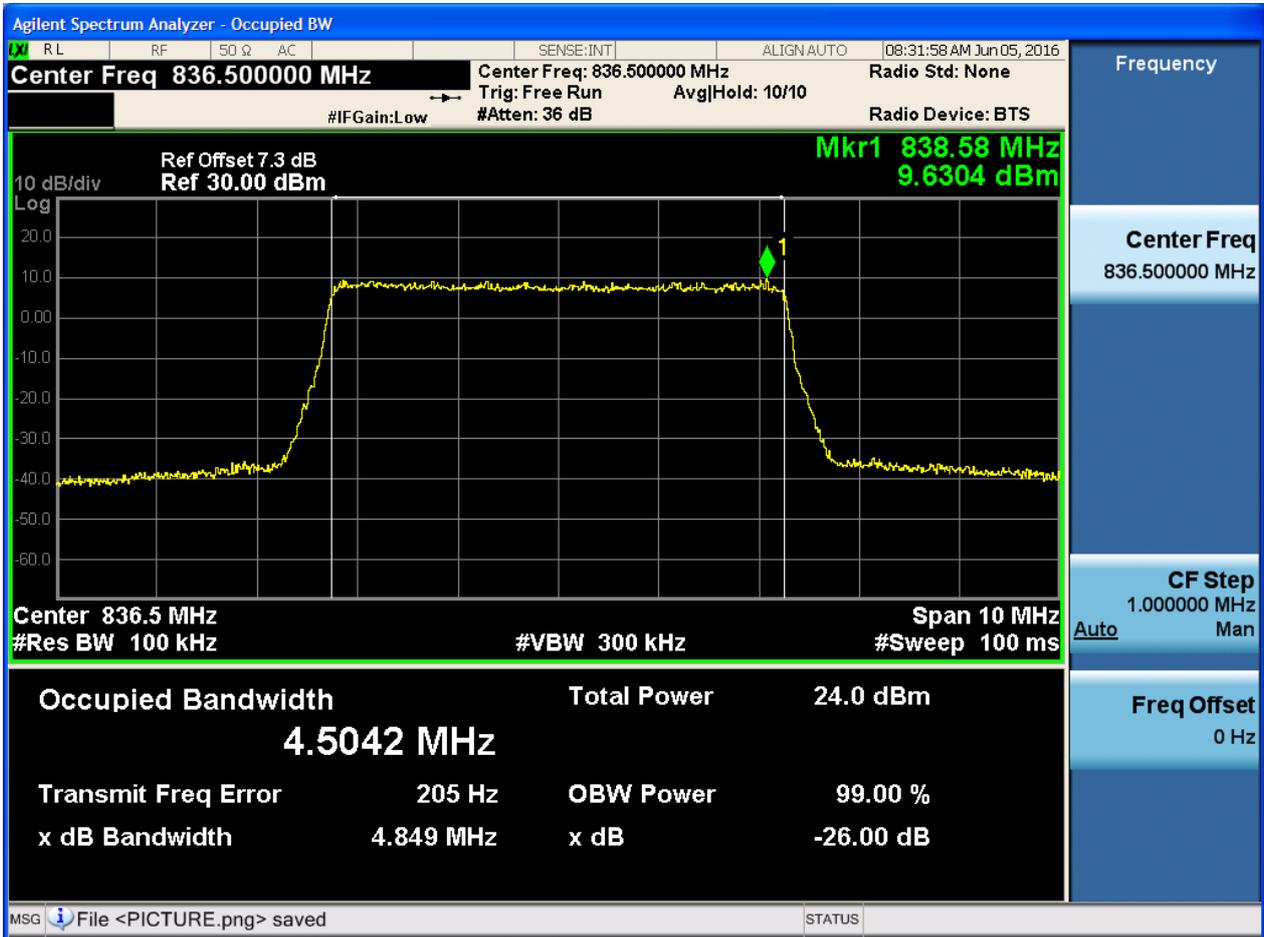
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

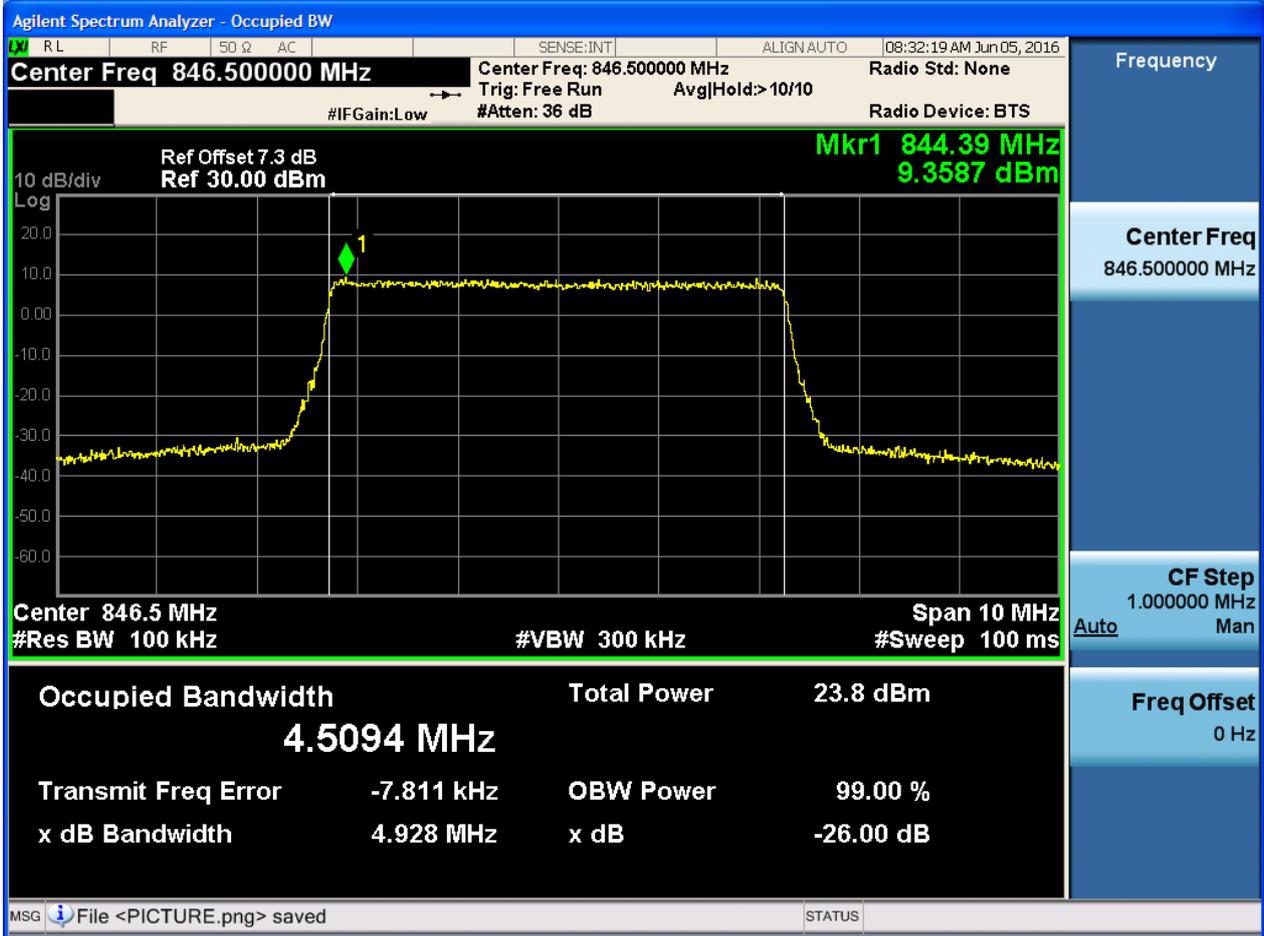
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0





4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

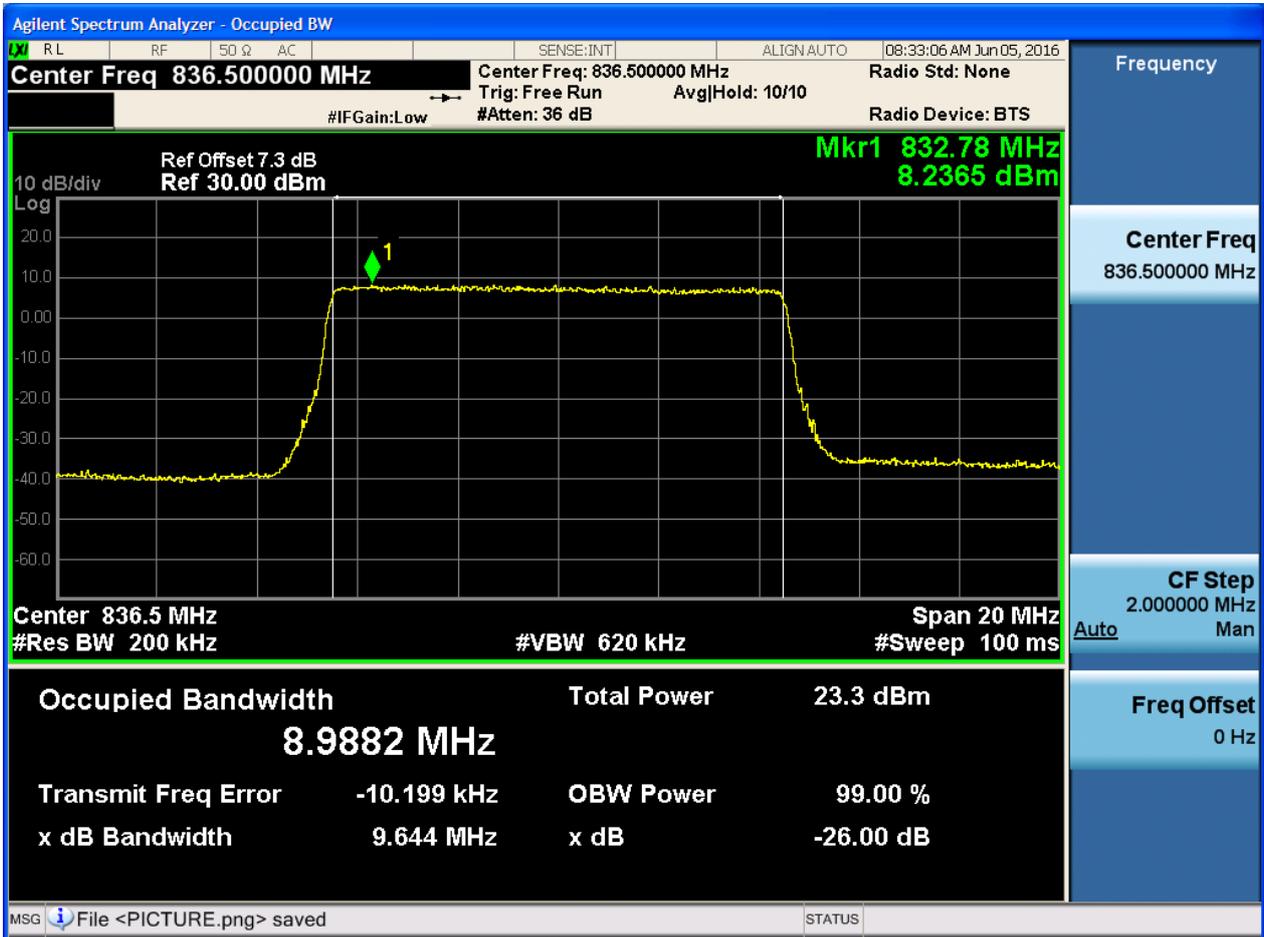
4.1.1.2.4.1.1 Test RB = RB50#0





4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB50#0





4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0





5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

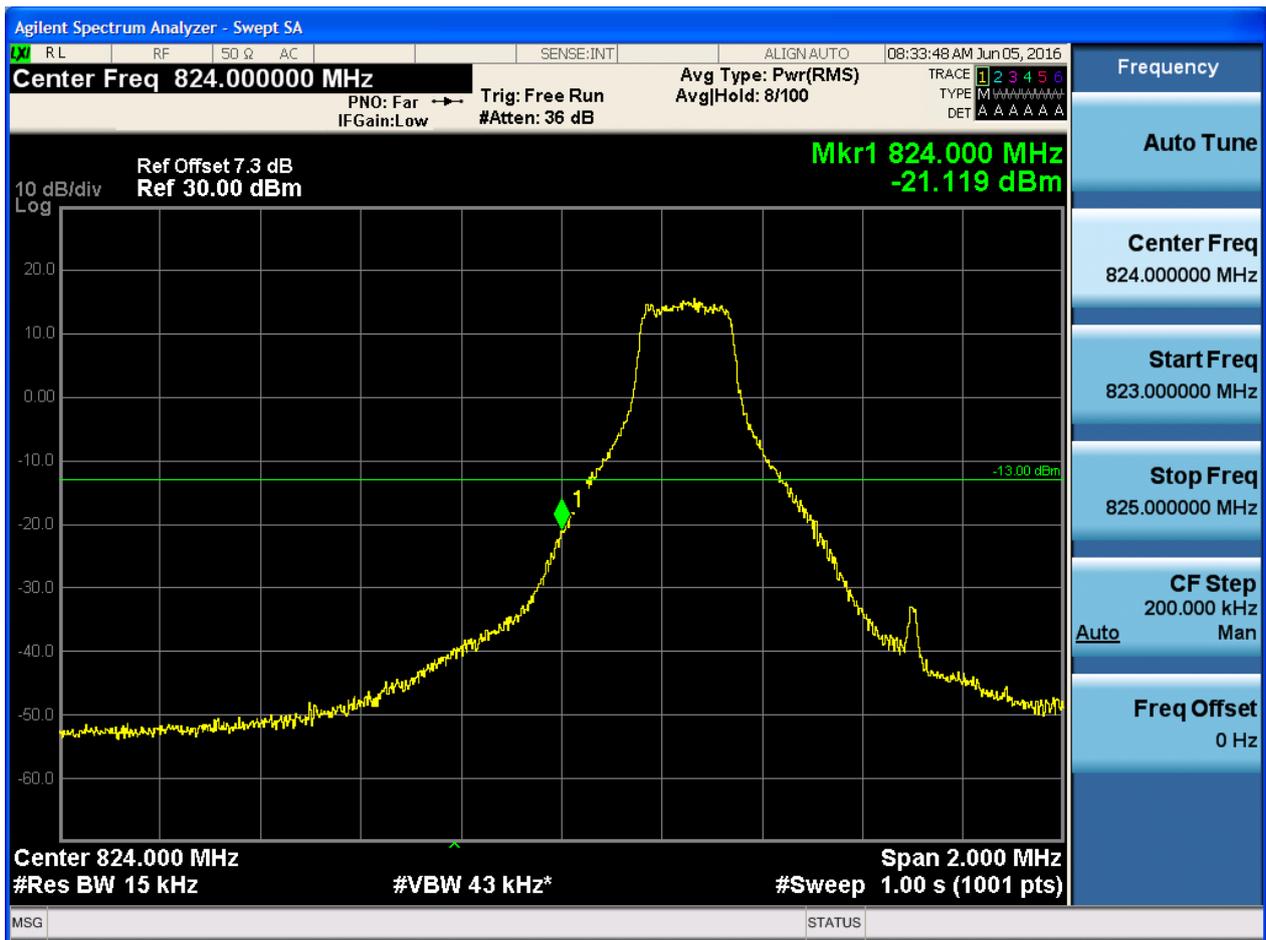
5.1.1 Test Band = BAND5

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





5.1.1.1.1.4 Test RB = RB6#0





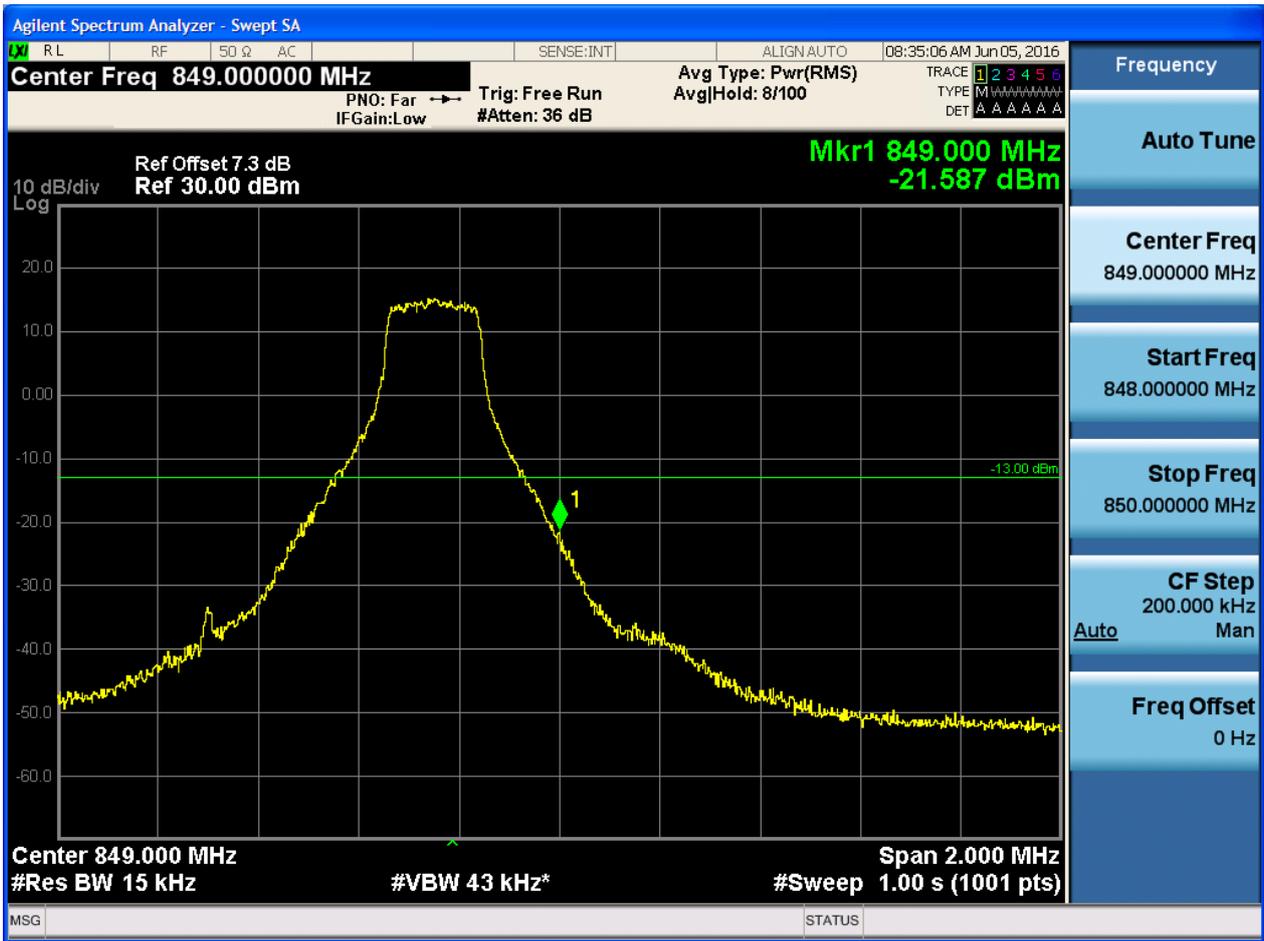
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0





5.1.1.1.2.2 Test RB = RB1#5





5.1.1.1.1.2.3 Test RB = RB3#2

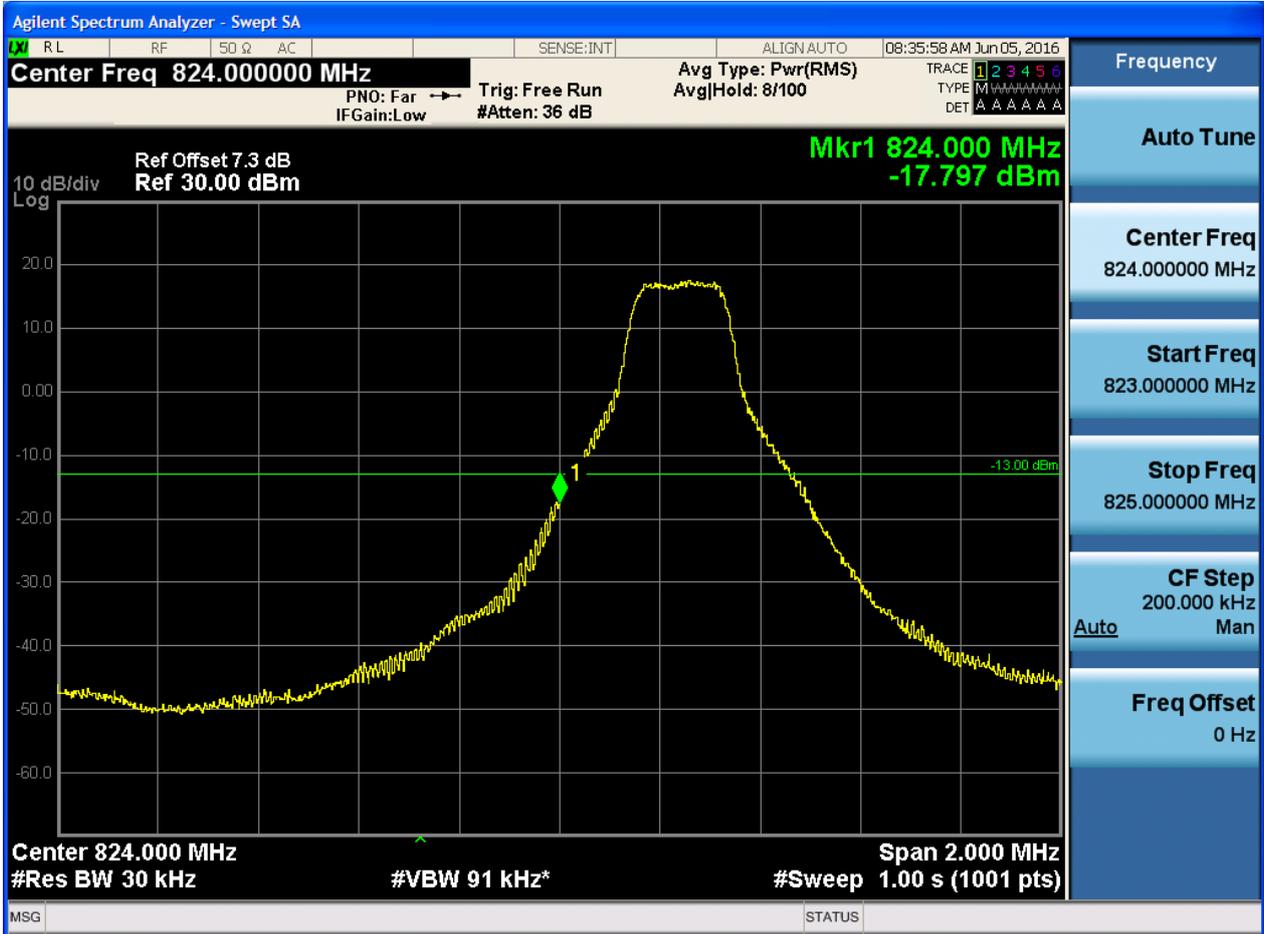




5.1.1.1.2 Test Bandwidth = 3

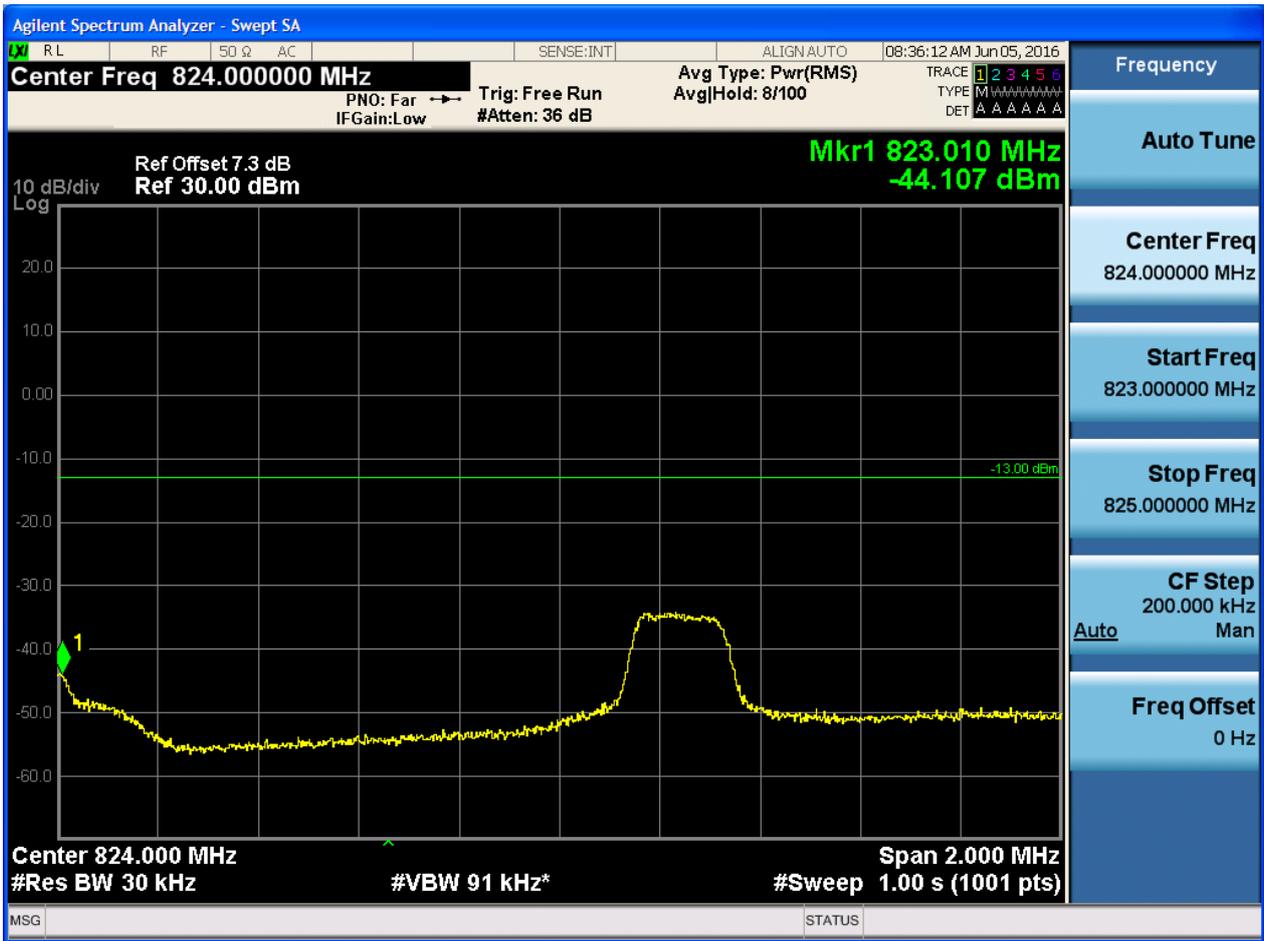
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0



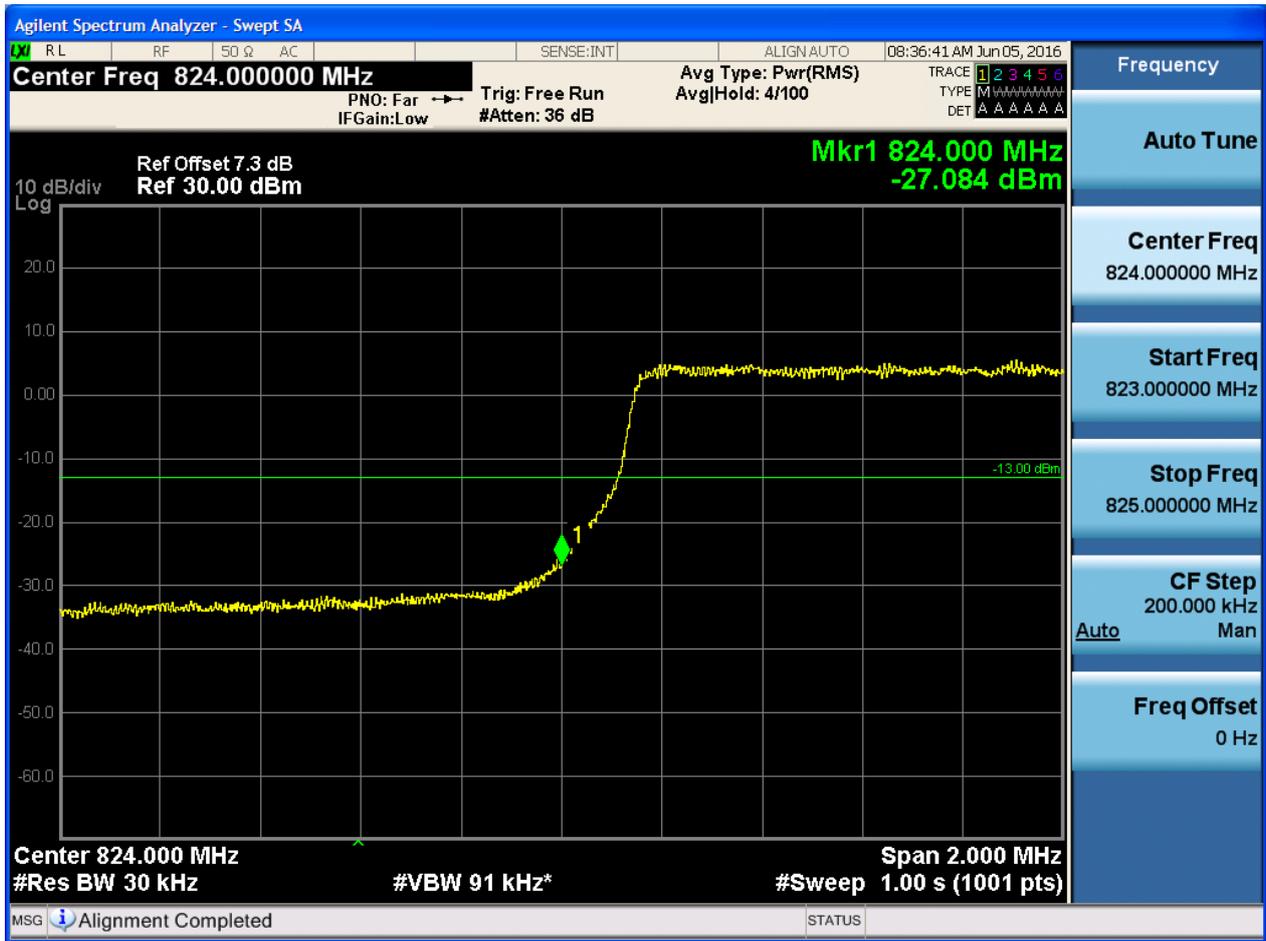


5.1.1.1.2.1.2 Test RB = RB1#14



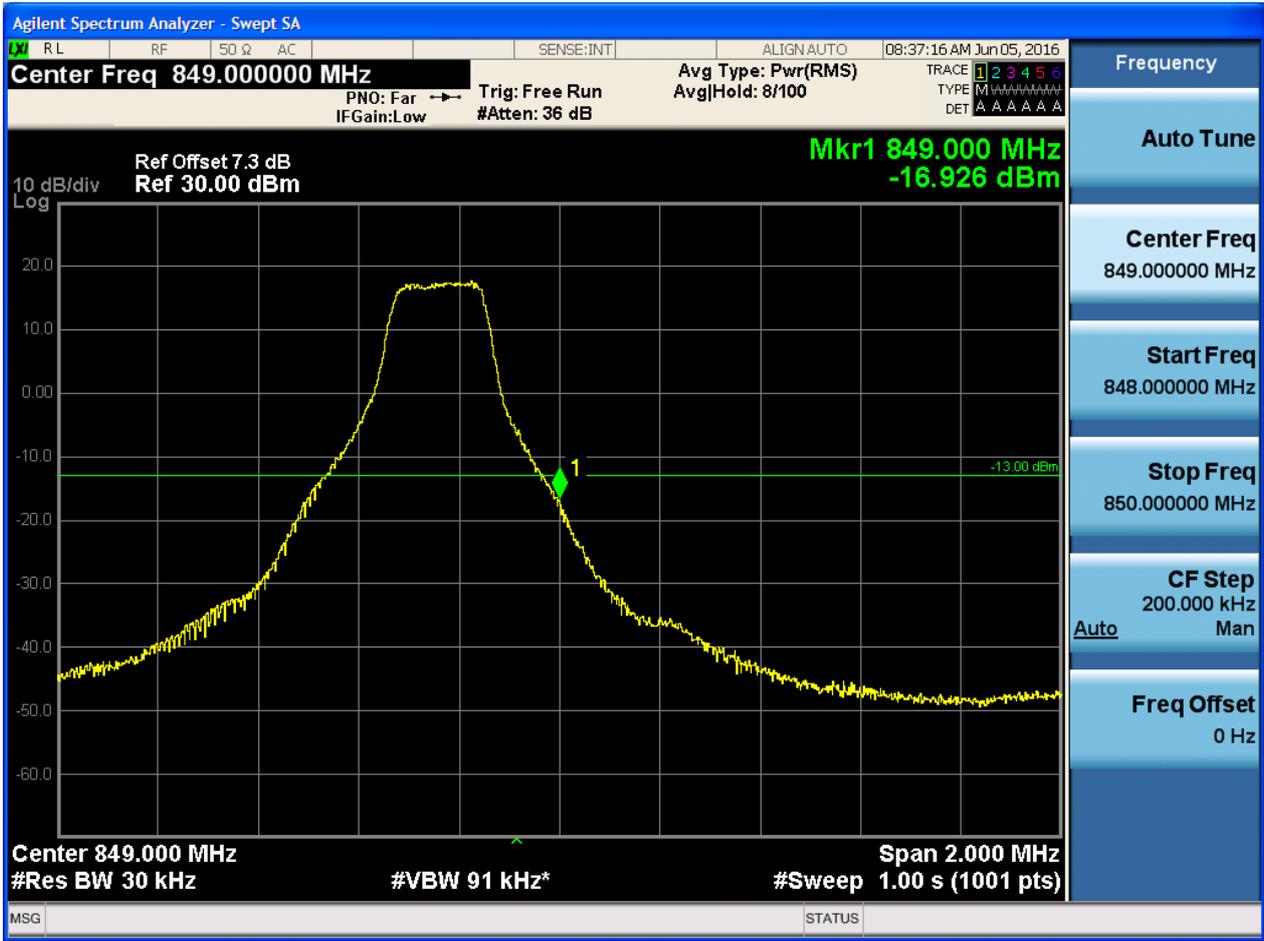


5.1.1.1.2.1.4 Test RB = RB15#0





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

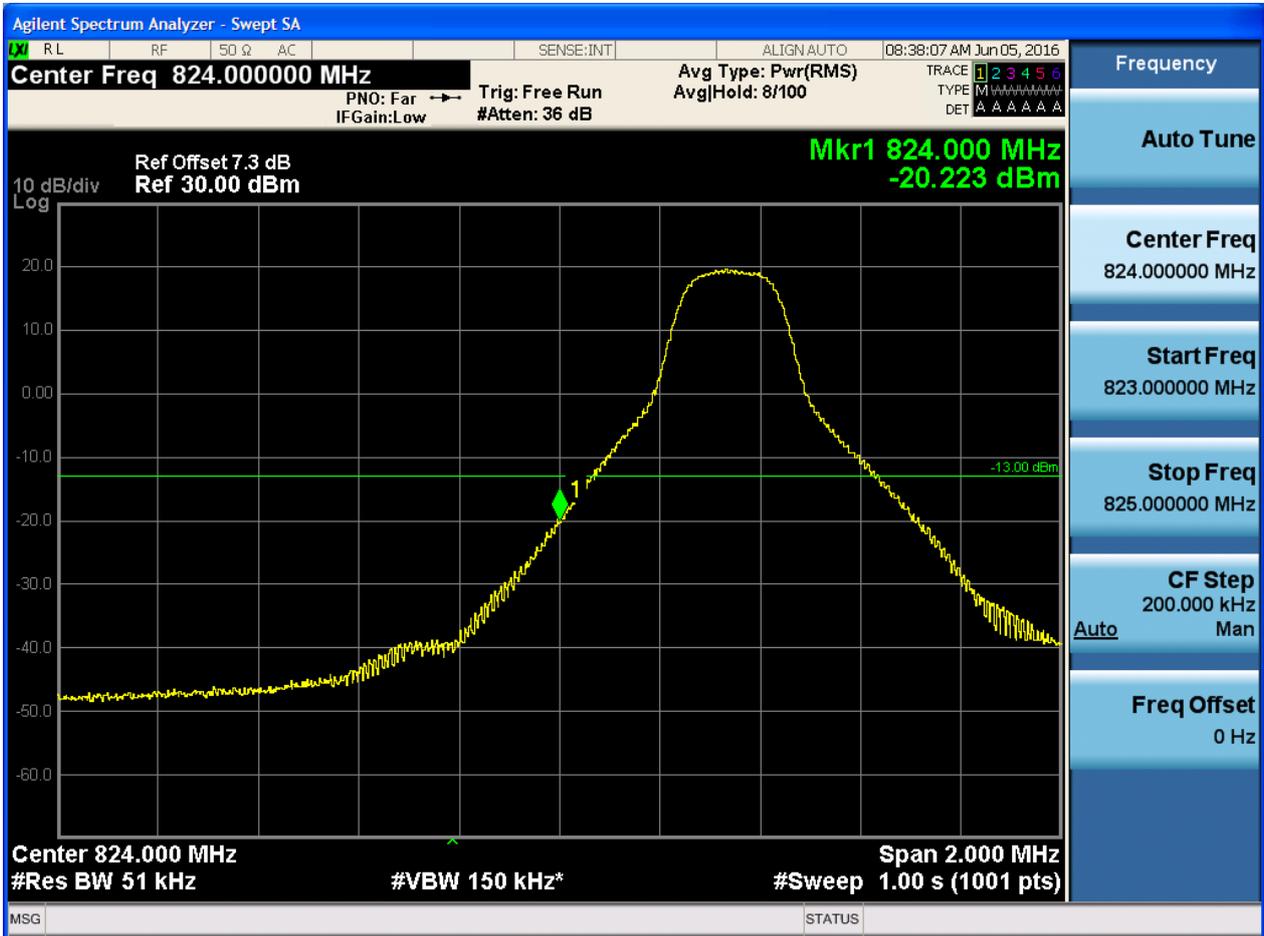




5.1.1.1.3 Test Bandwidth = 5

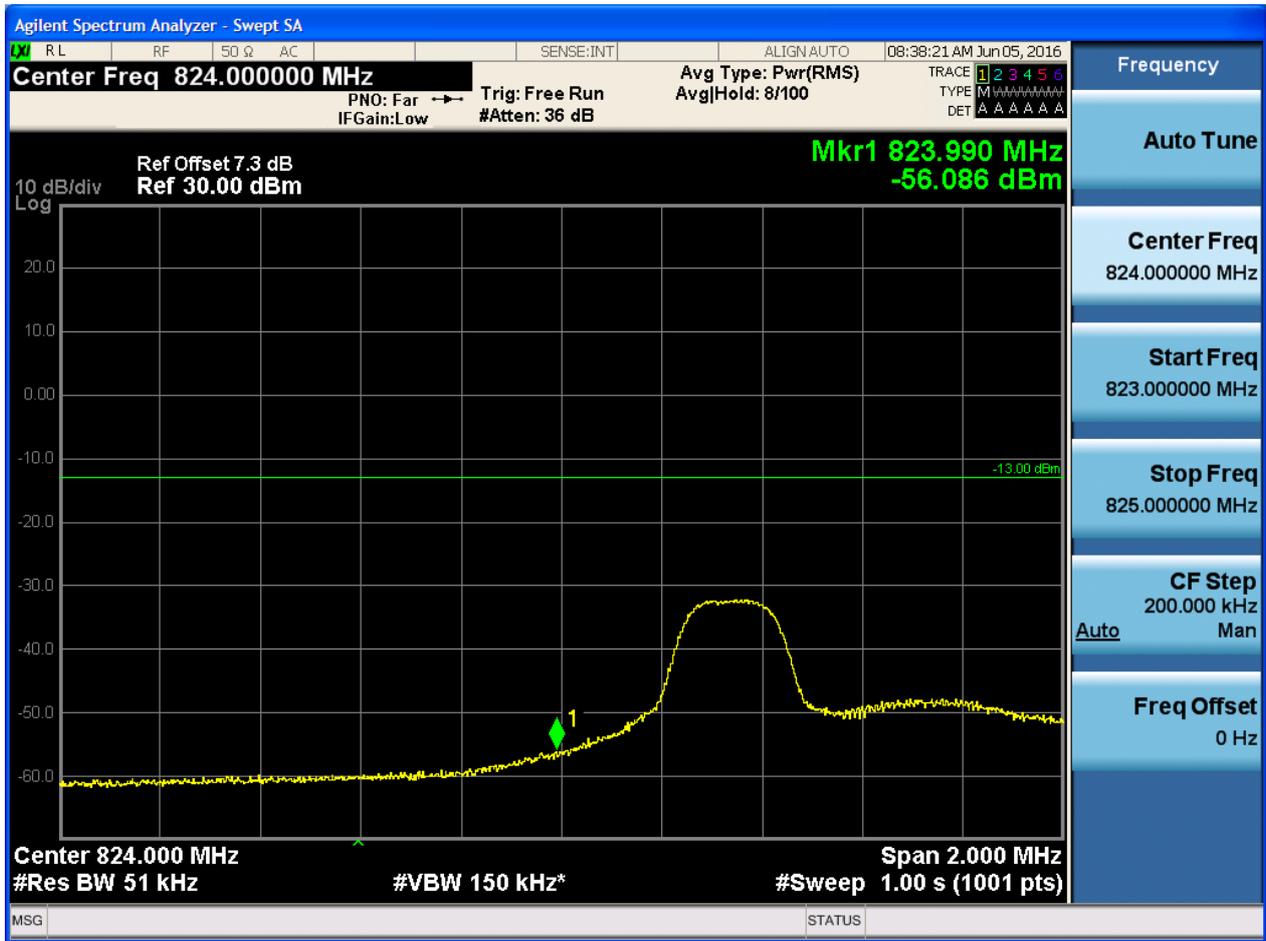
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0





5.1.1.1.3.1.2 Test RB = RB1#24



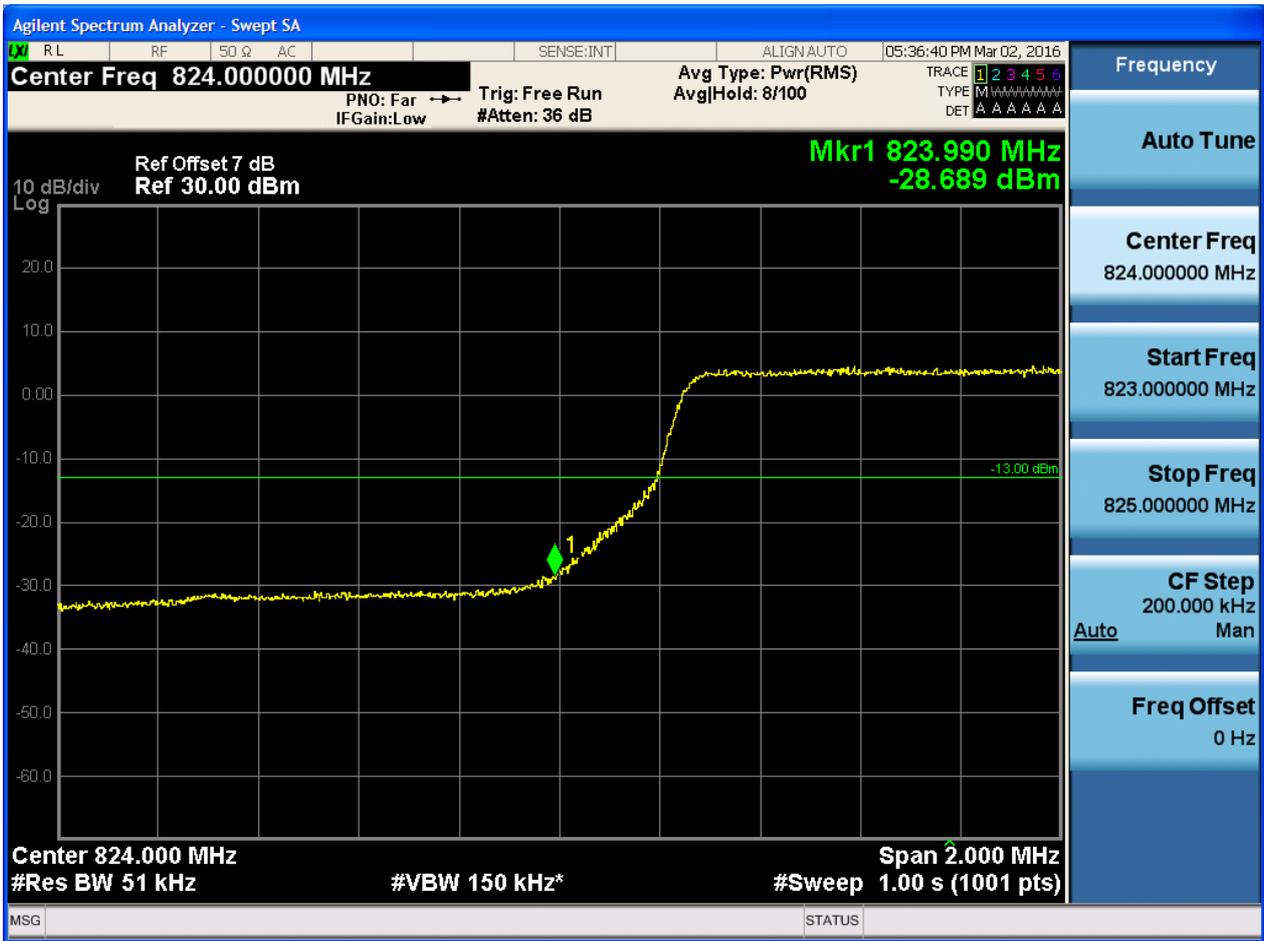


5.1.1.1.3.1.3 Test RB = RB12#6





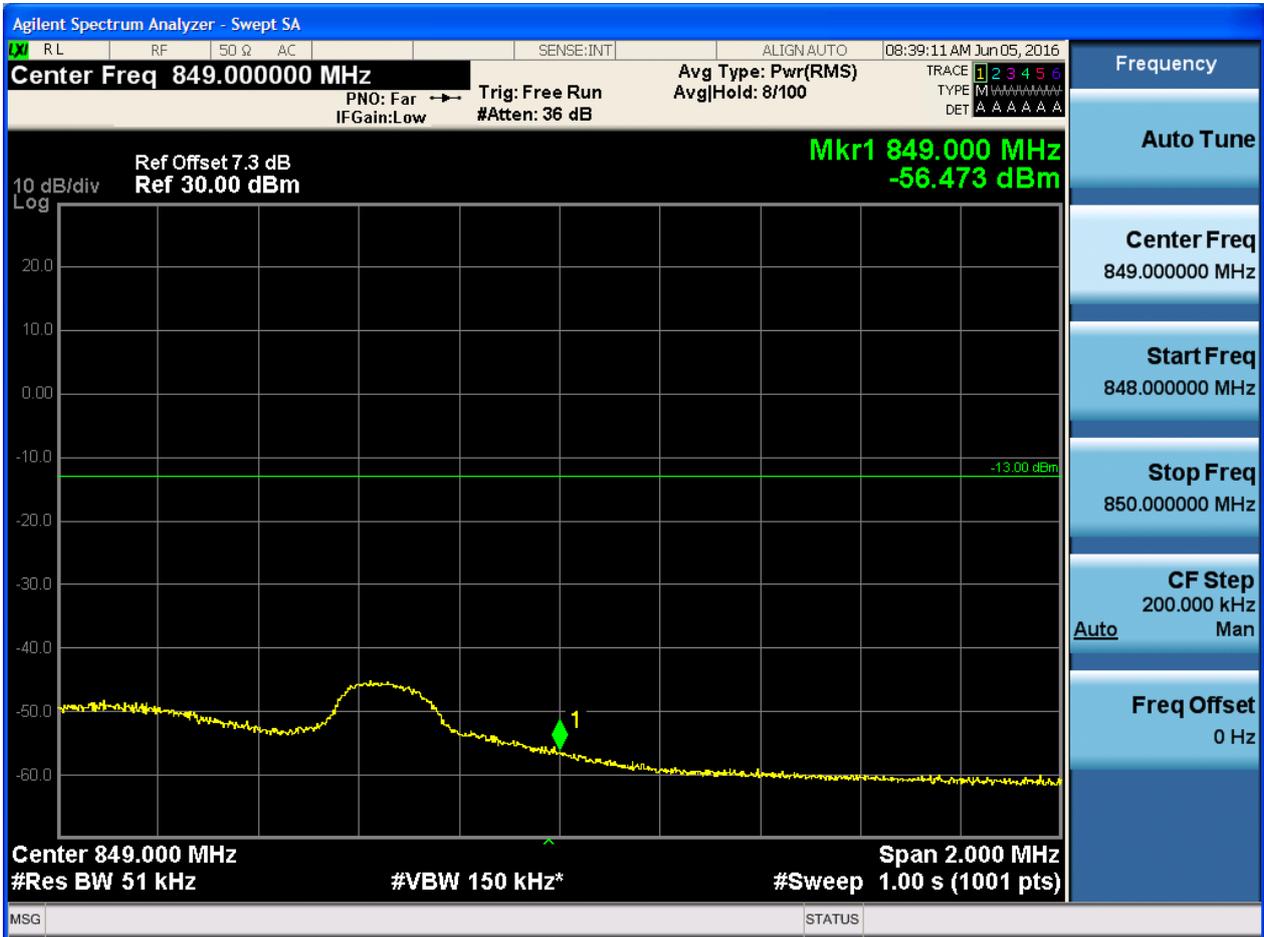
5.1.1.1.3.1.4 Test RB = RB25#0





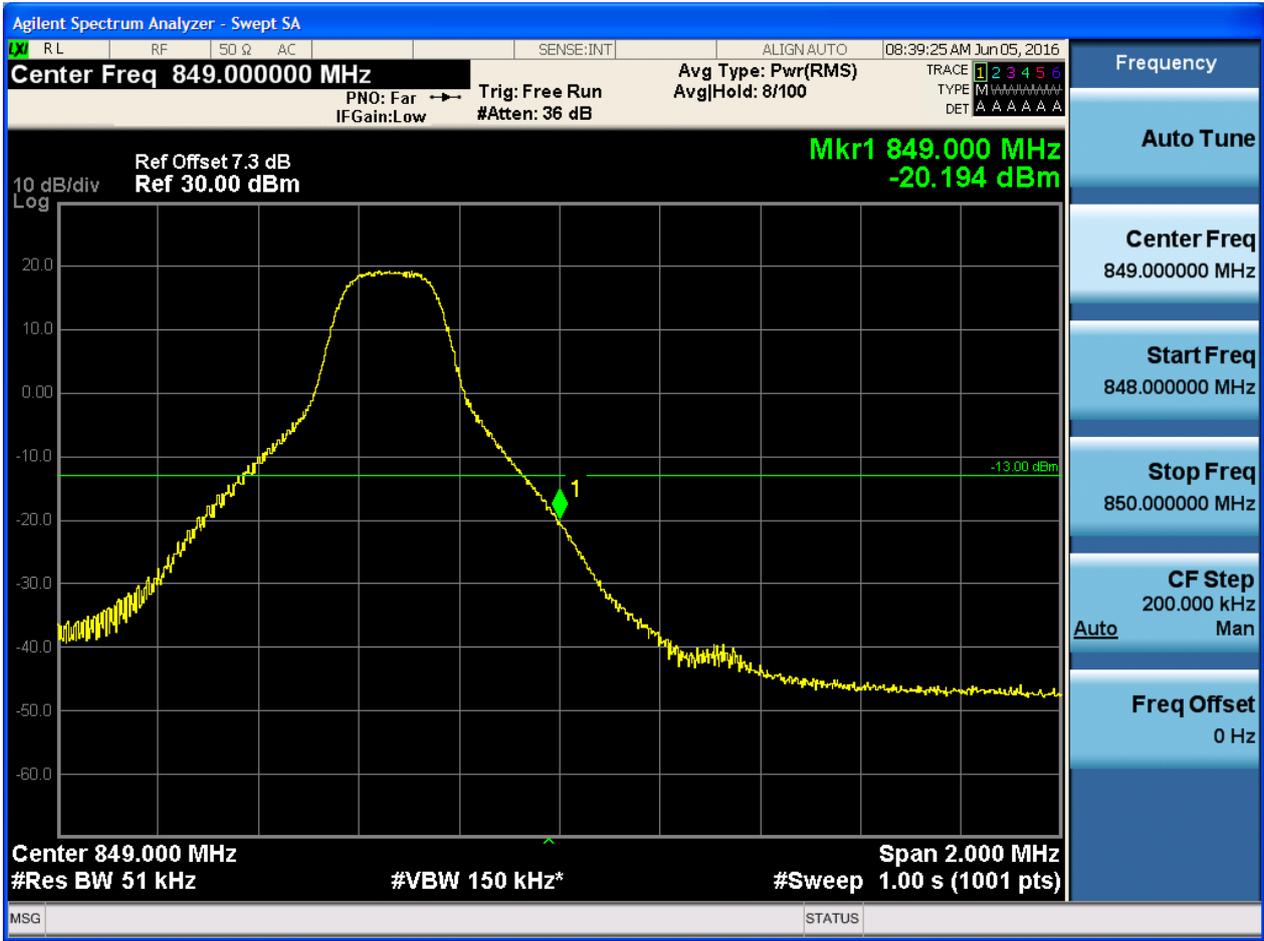
5.1.1.1.3.2 Test Channel = HCH

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

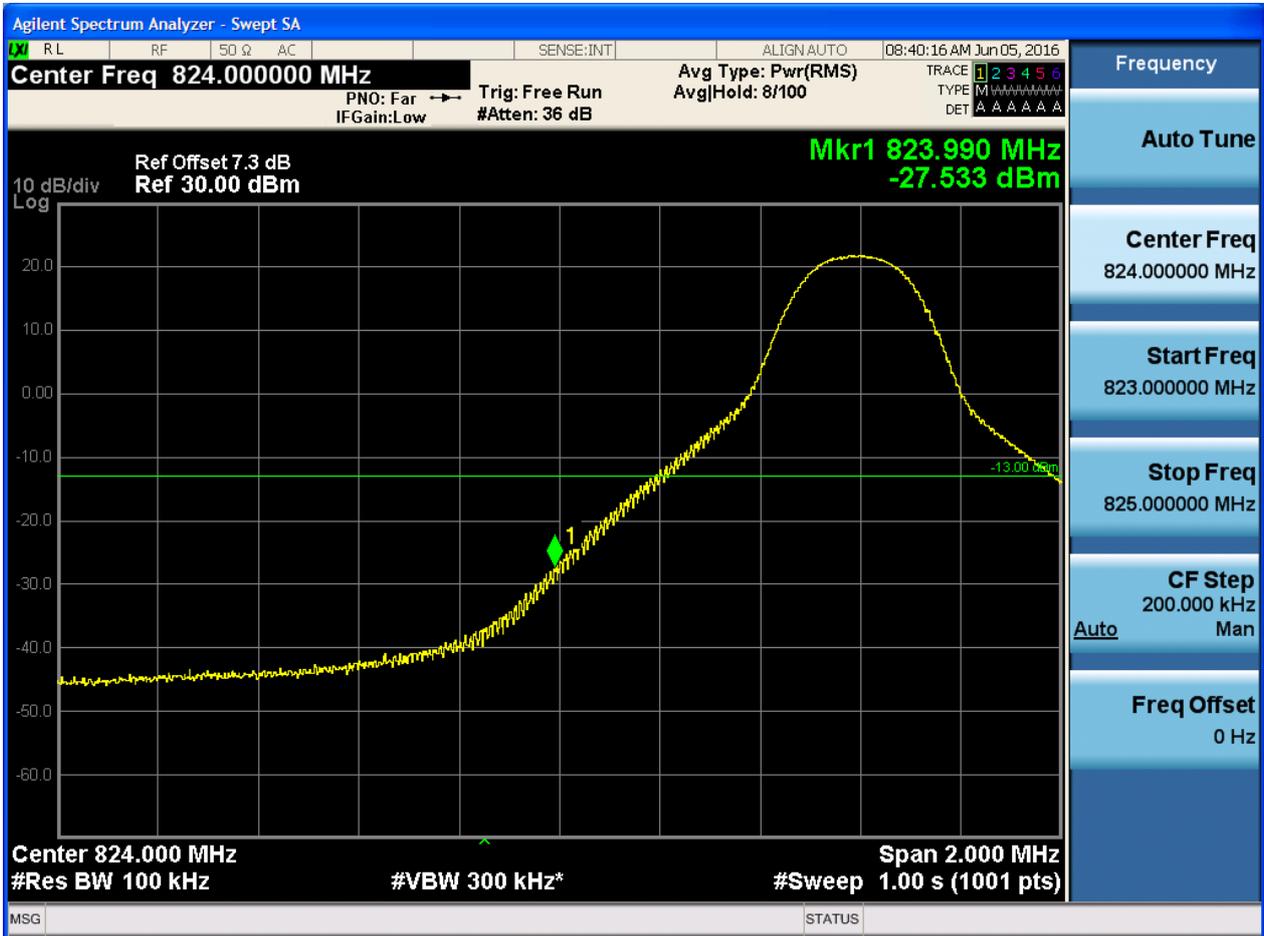




5.1.1.1.4 Test Bandwidth = 10

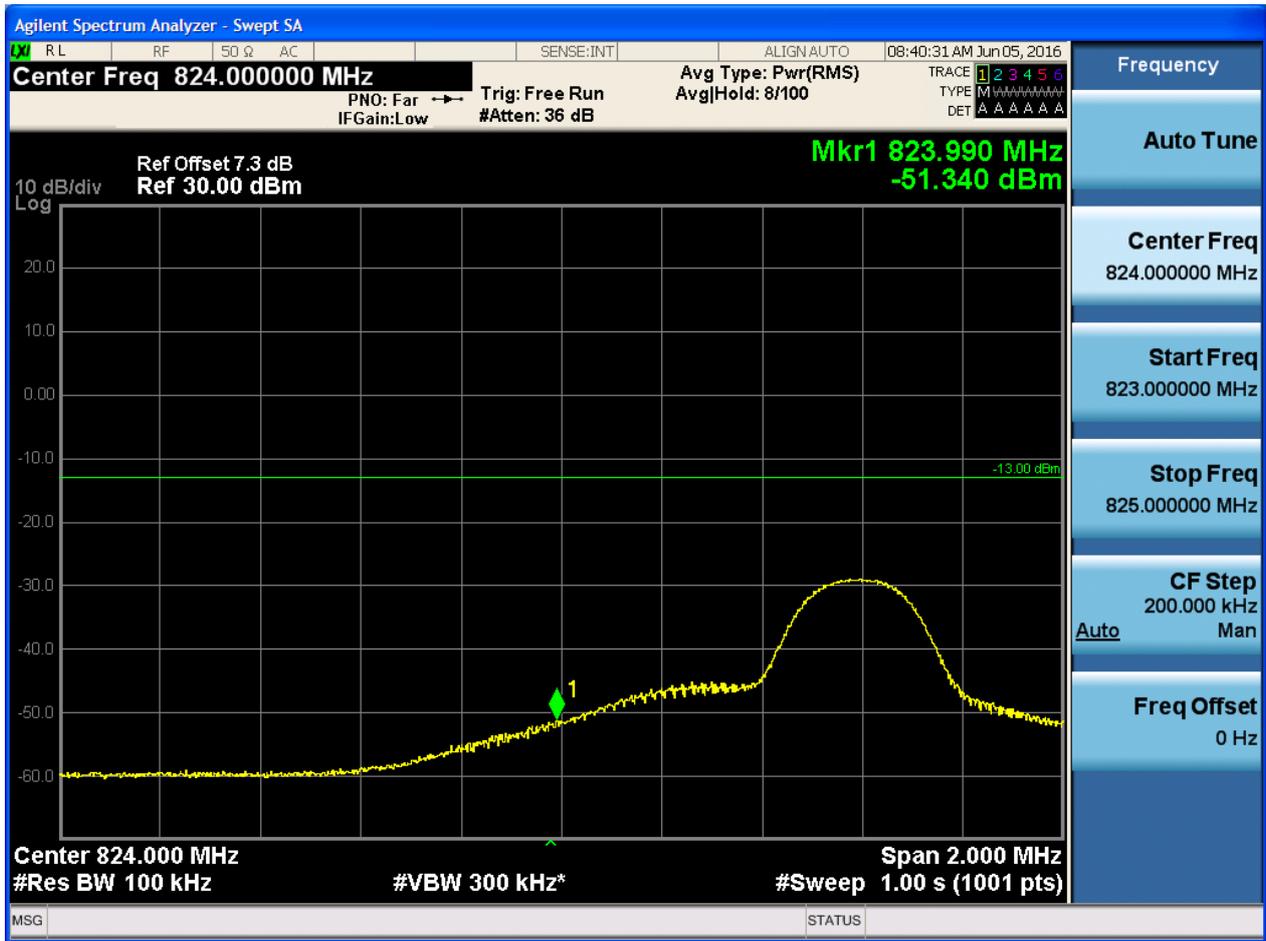
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



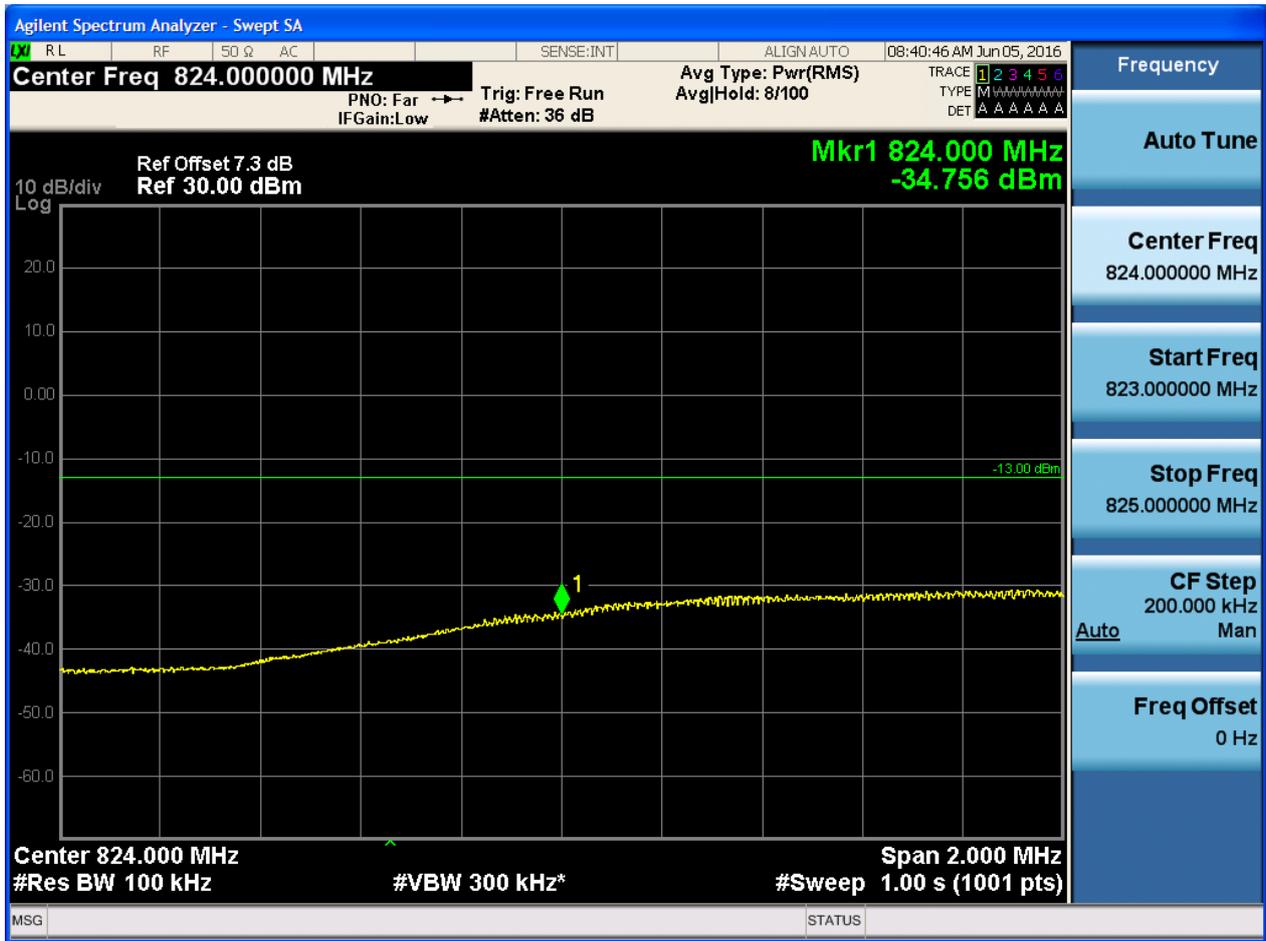


5.1.1.1.4.1.2 Test RB = RB1#49





5.1.1.1.4.1.3 Test RB = RB25#13





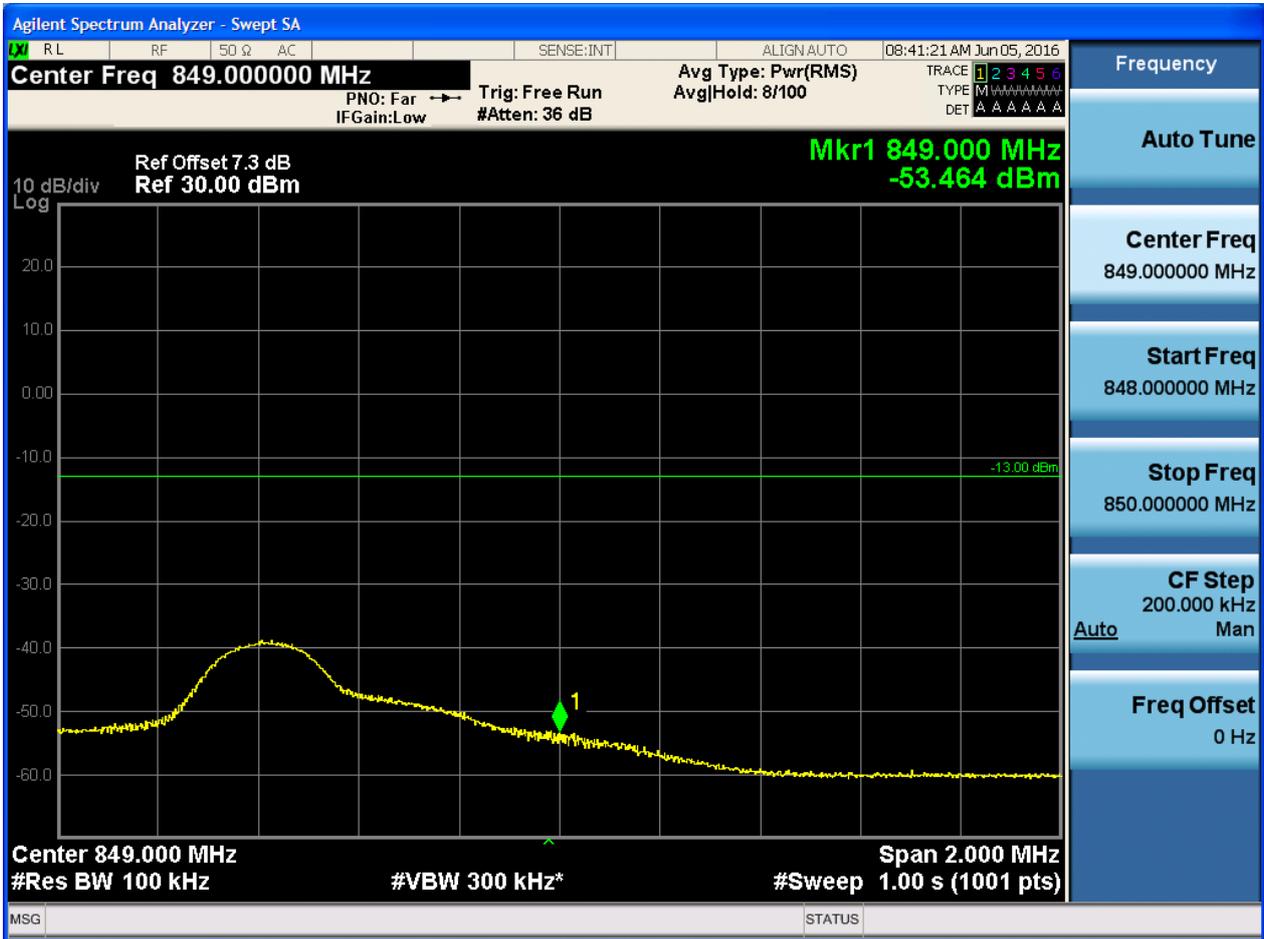
5.1.1.1.4.1.4 Test RB = RB50#0





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



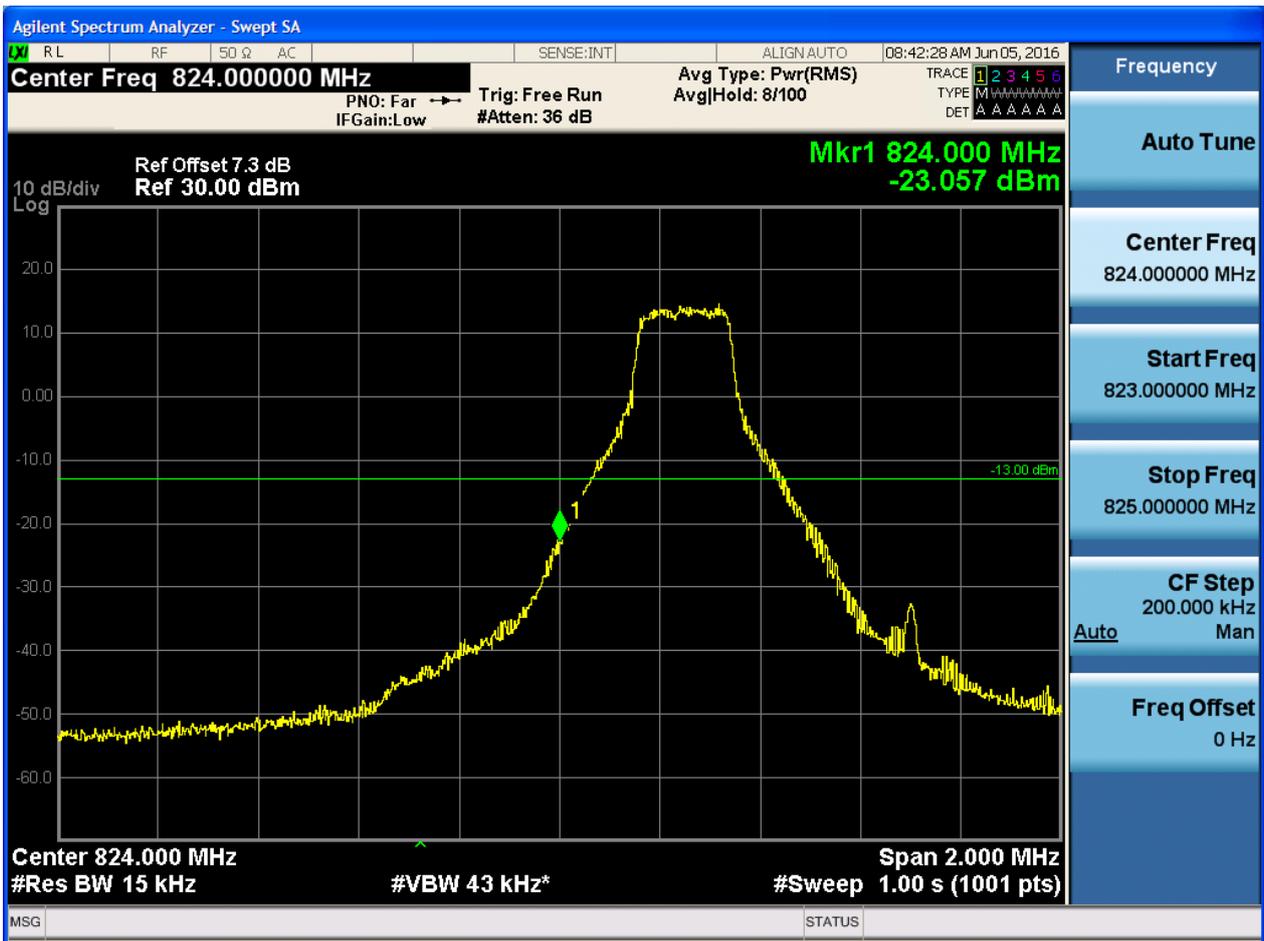


5.1.1.2 Test Mode = LTE/TM2

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





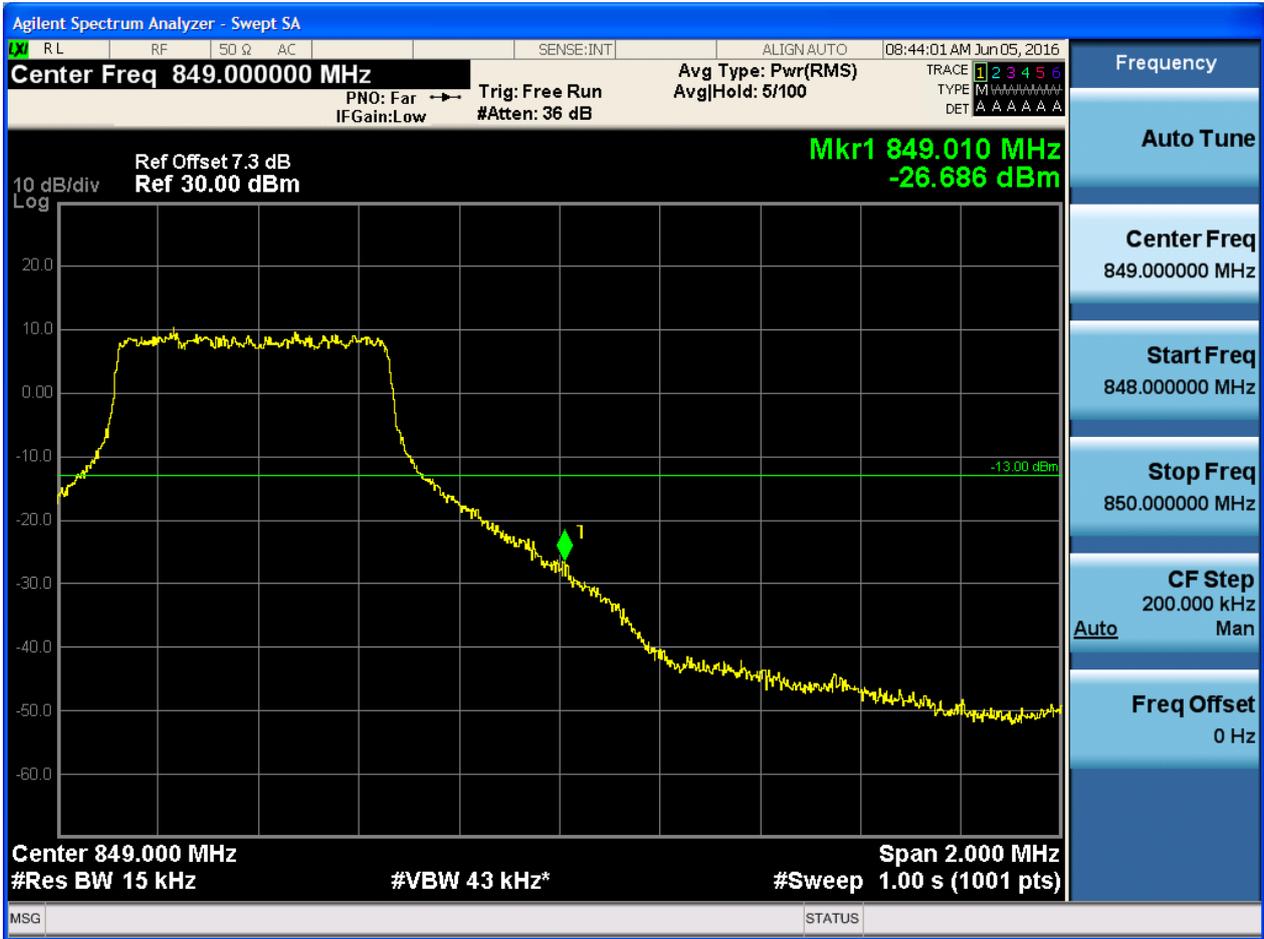
5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0





5.1.1.2.1.2.3 Test RB = RB3#2

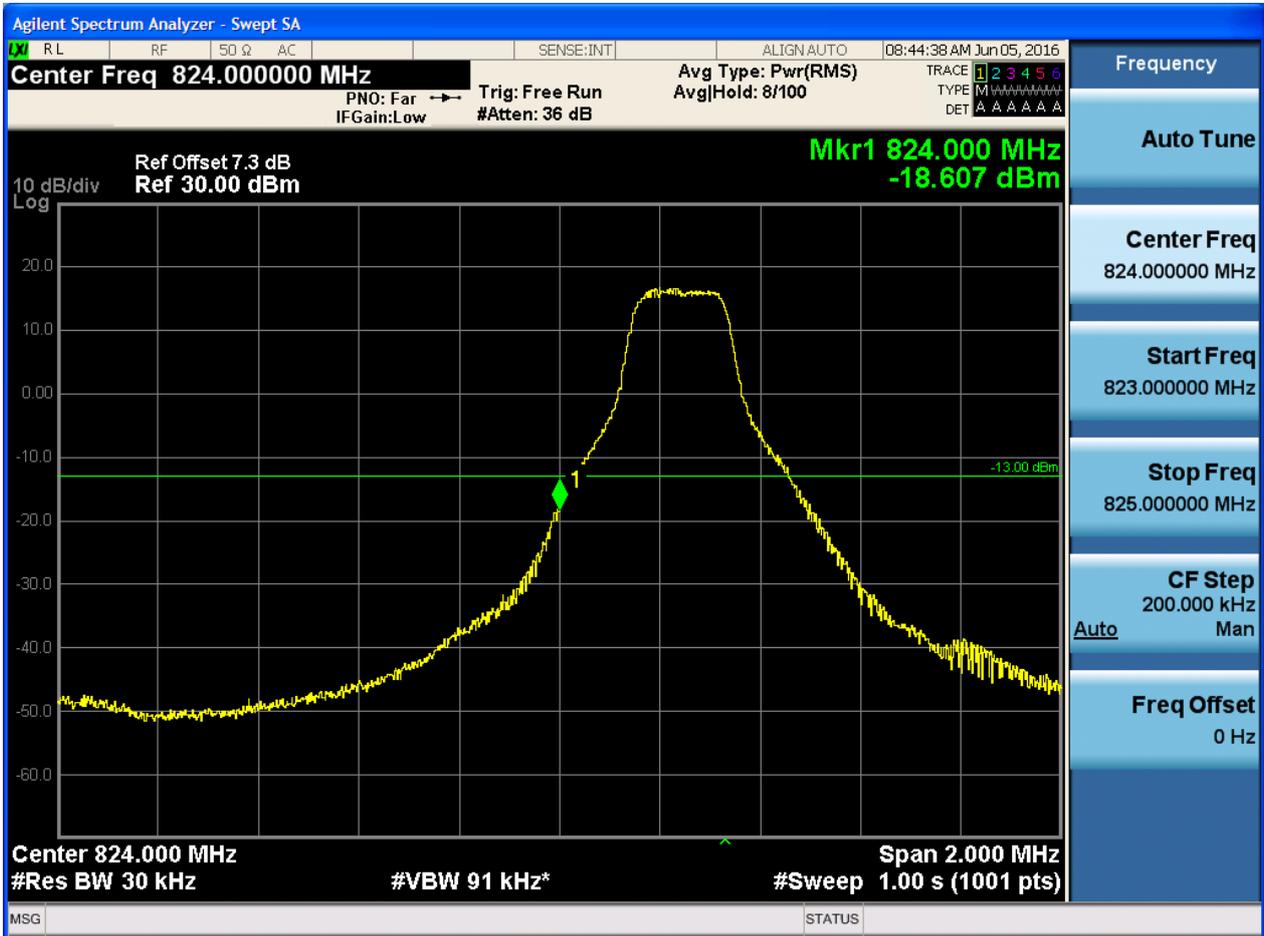




5.1.1.2.2 Test Bandwidth = 3

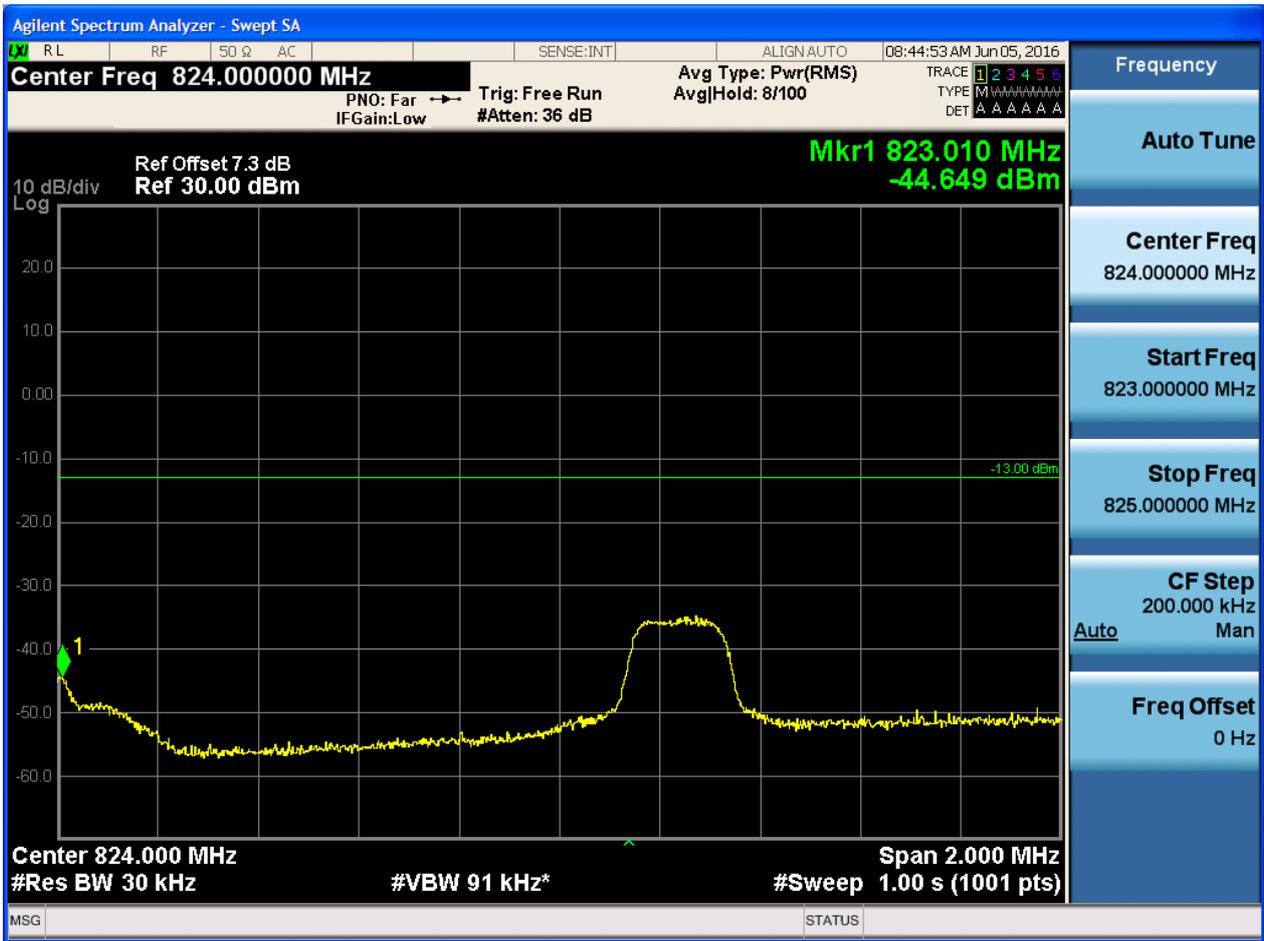
5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0





5.1.1.2.2.1.2 Test RB = RB1#14



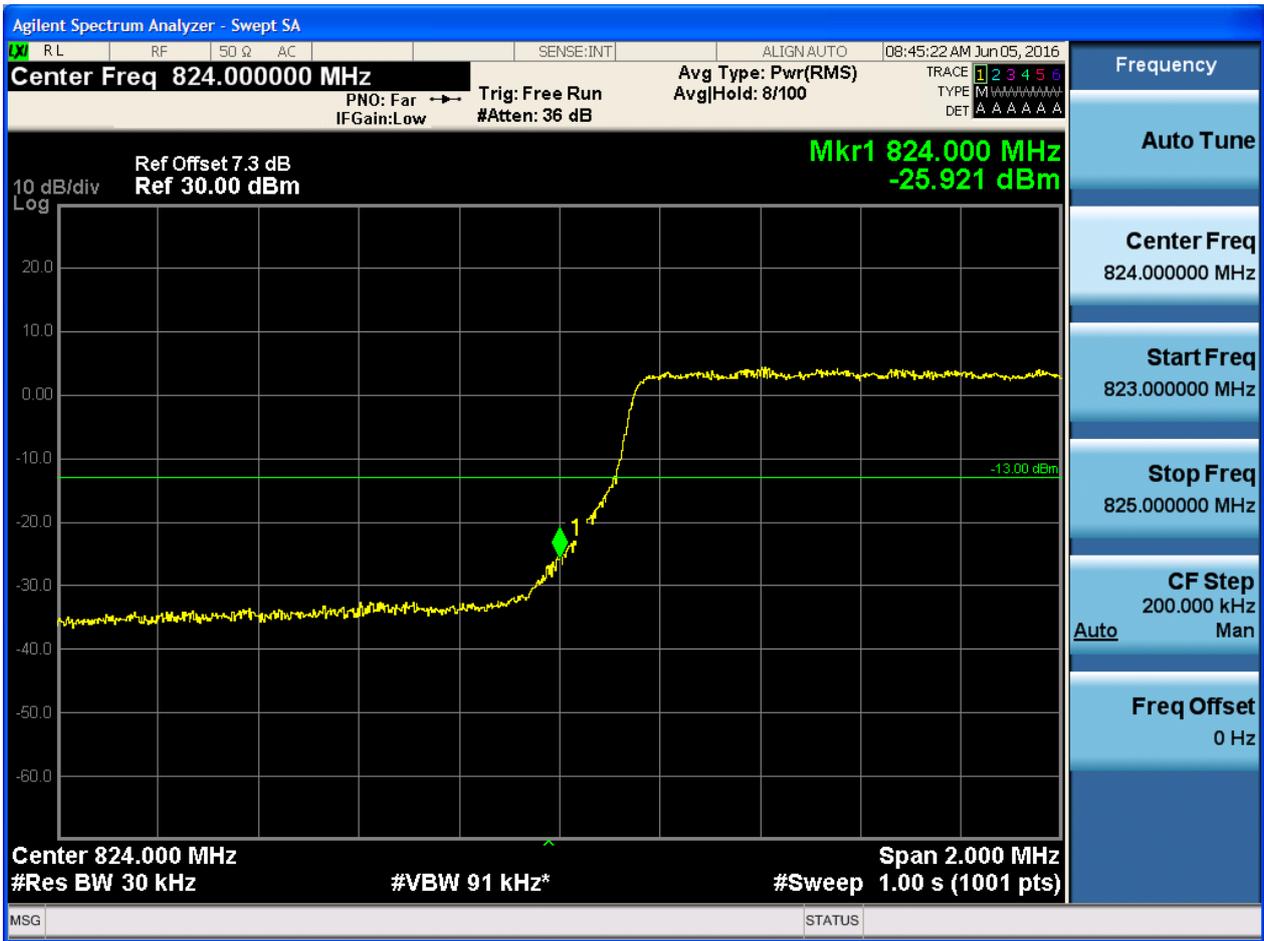


5.1.1.2.2.1.3 Test RB = RB8#4





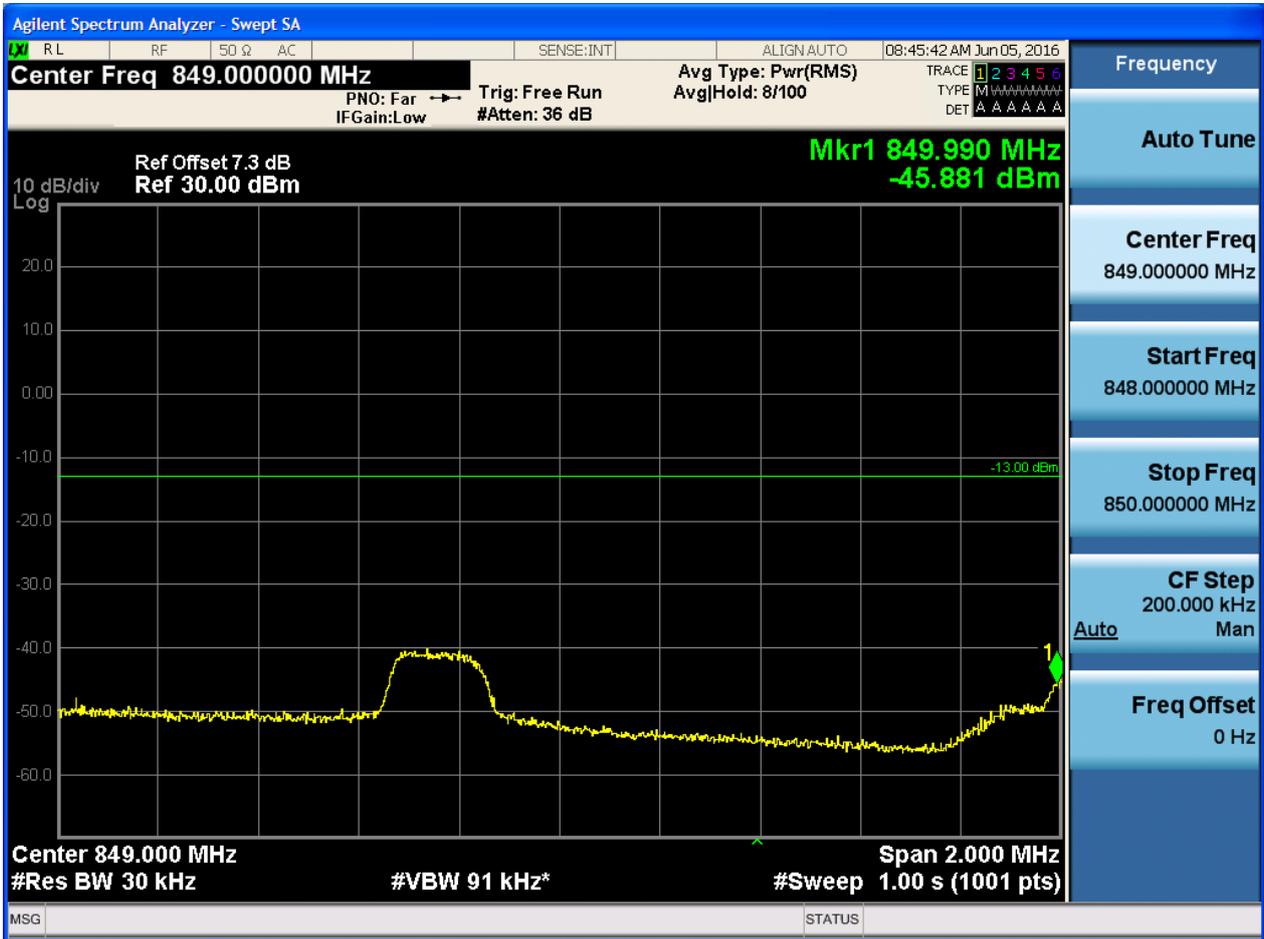
5.1.1.2.2.1.4 Test RB = RB15#0





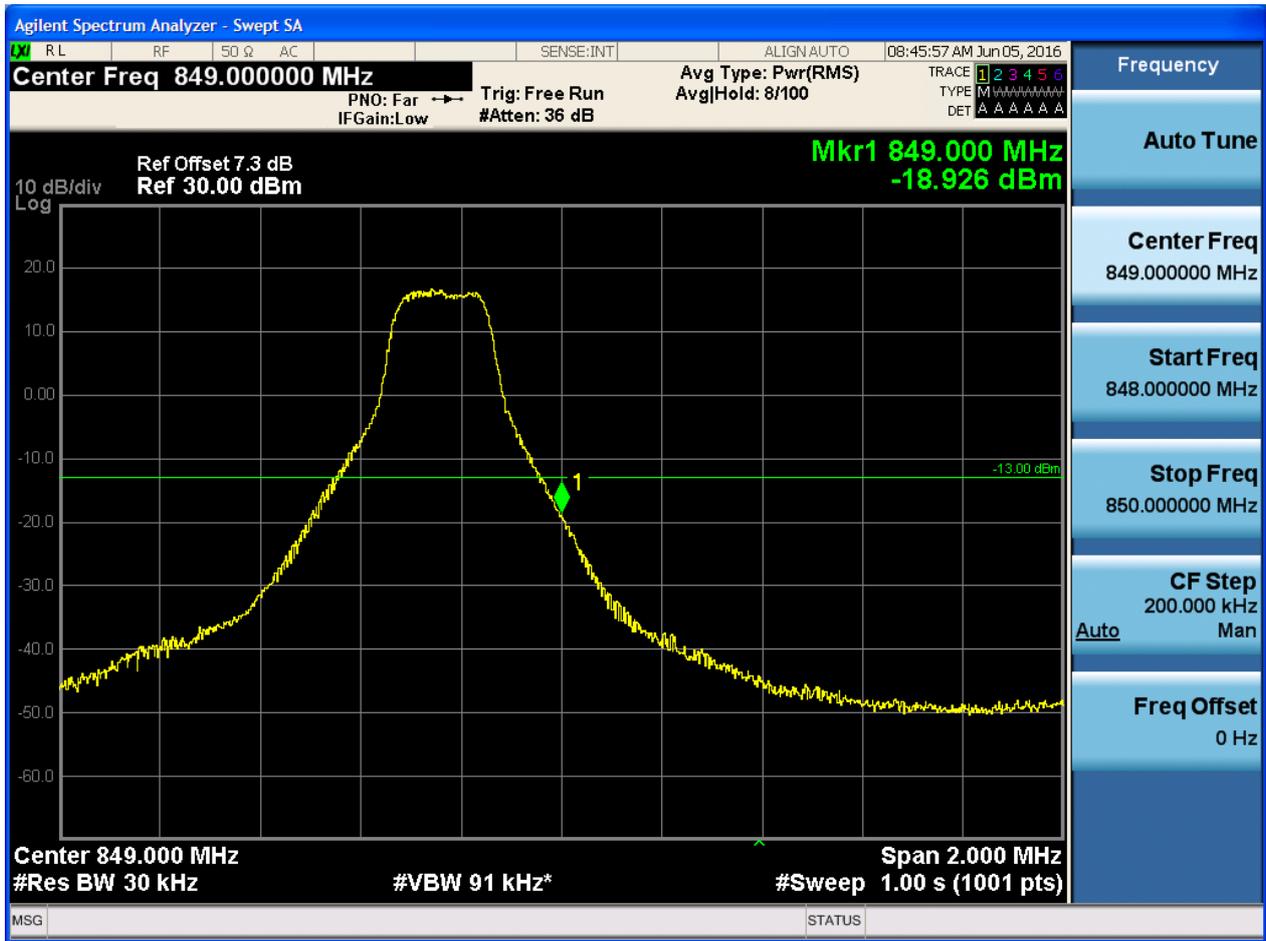
5.1.1.2.2.2 Test Channel = HCH

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

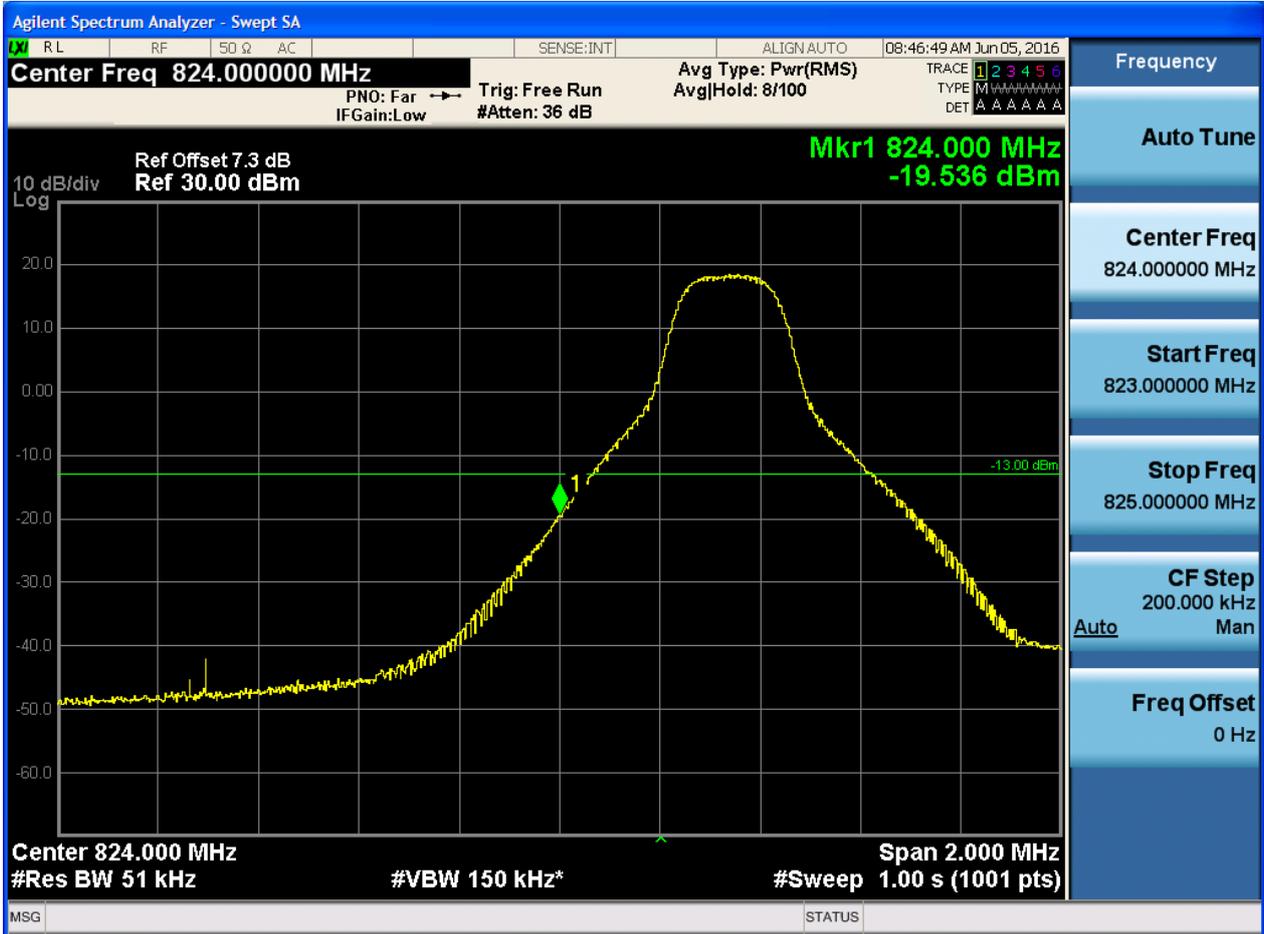




5.1.1.2.3 Test Bandwidth = 5

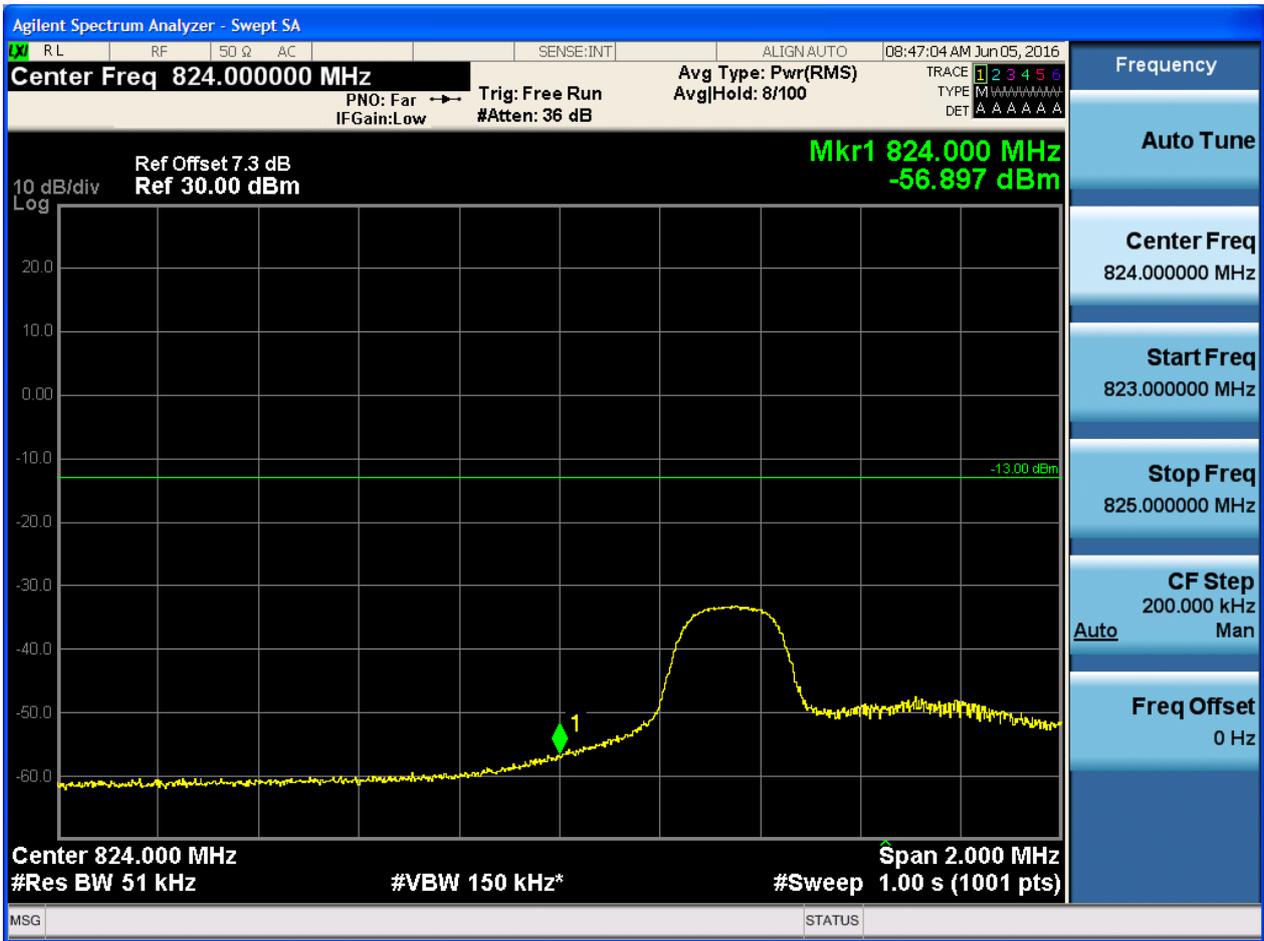
5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0



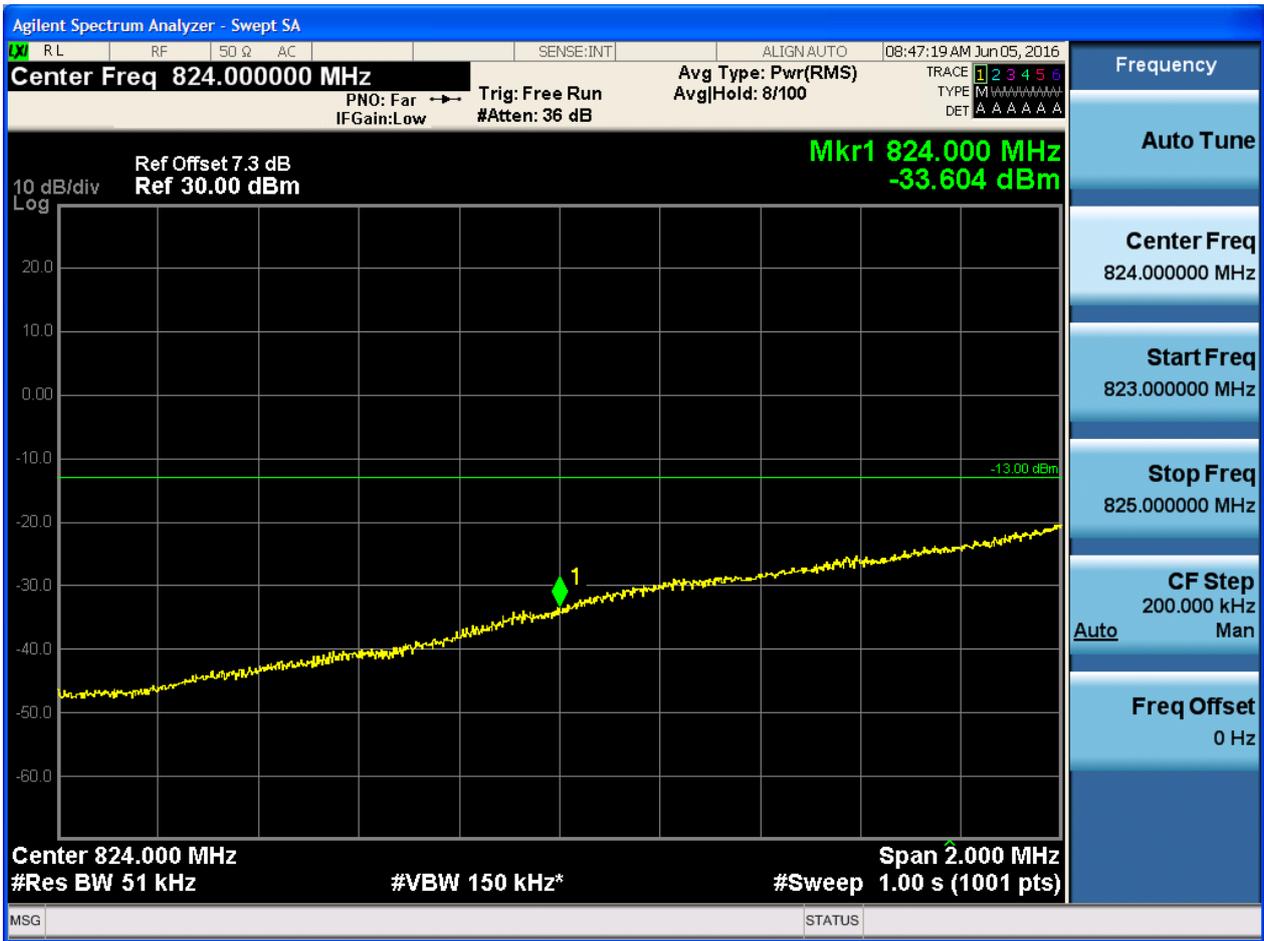


5.1.1.2.3.1.2 Test RB = RB1#24



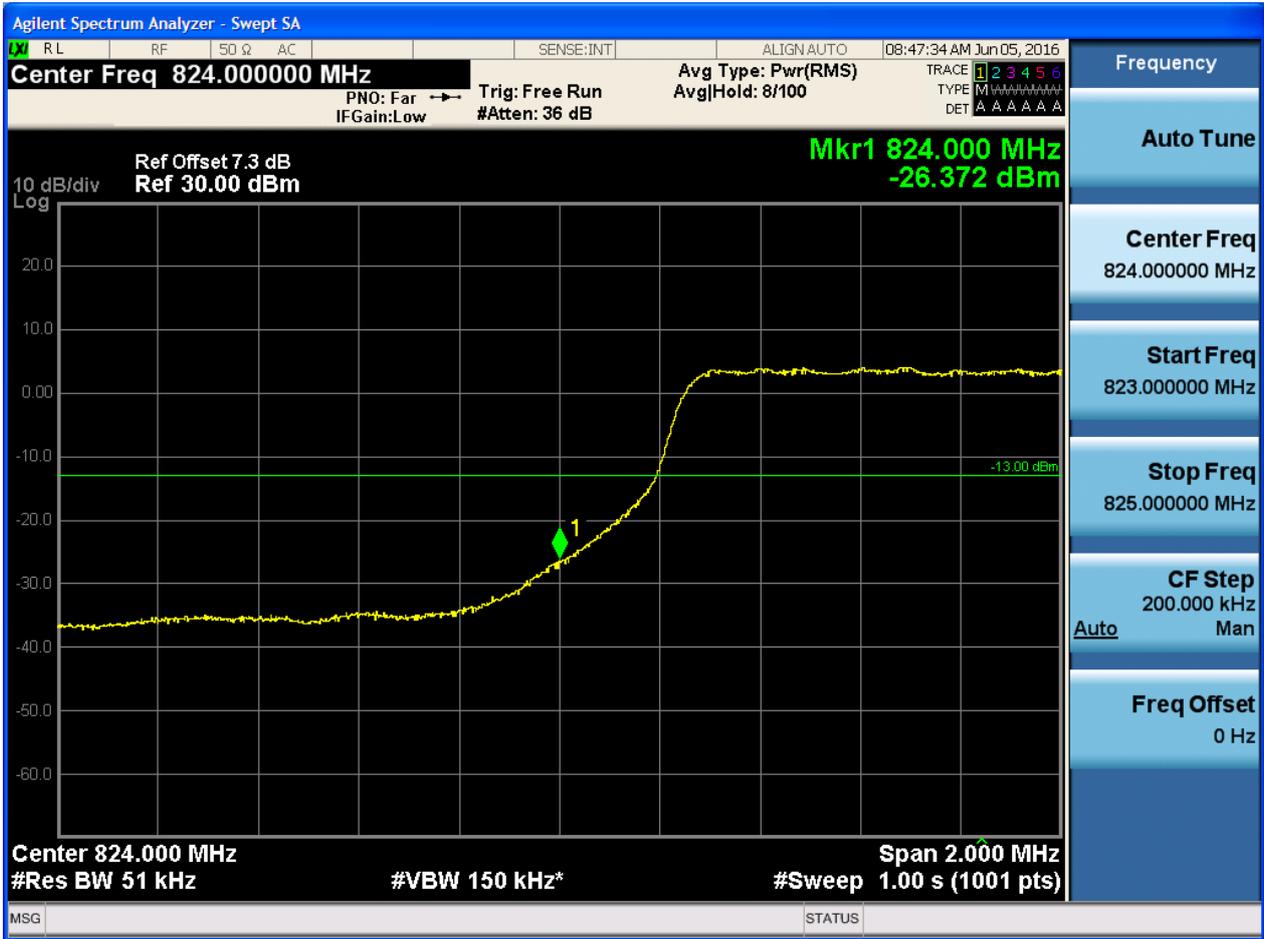


5.1.1.2.3.1.3 Test RB = RB12#6





5.1.1.2.3.1.4 Test RB = RB25#0





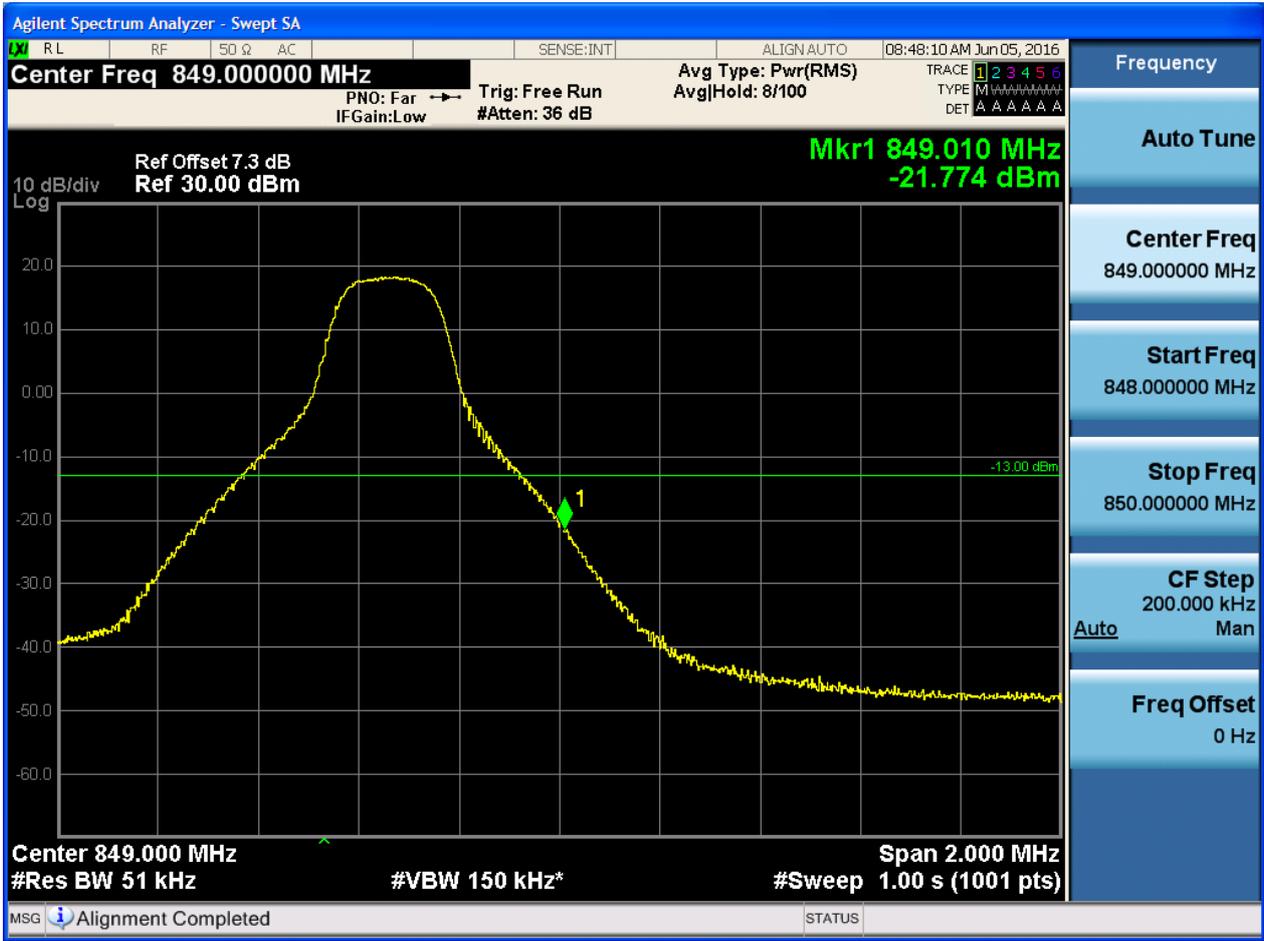
5.1.1.2.3.2 Test Channel = HCH

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

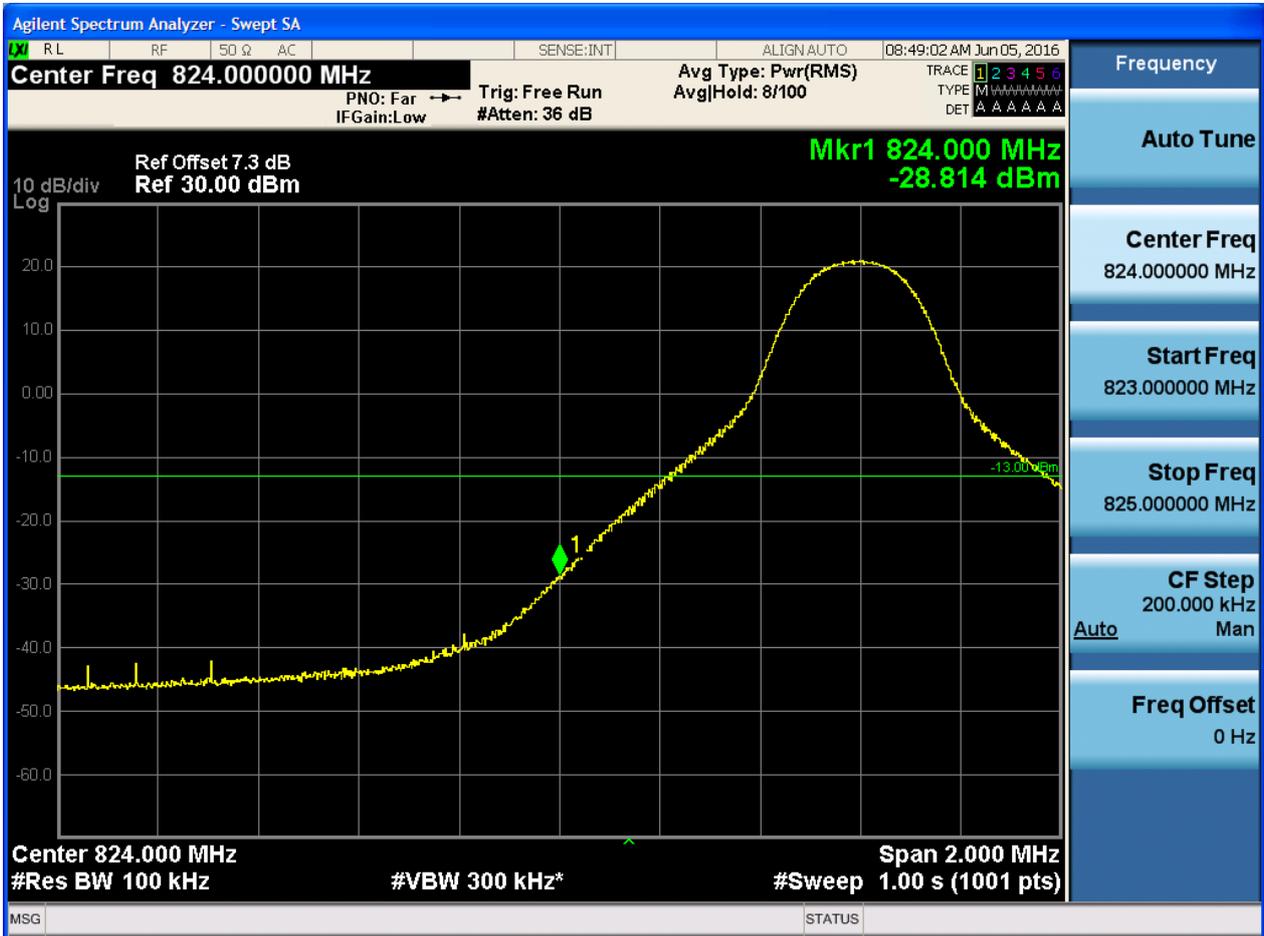




5.1.1.2.4 Test Bandwidth = 10

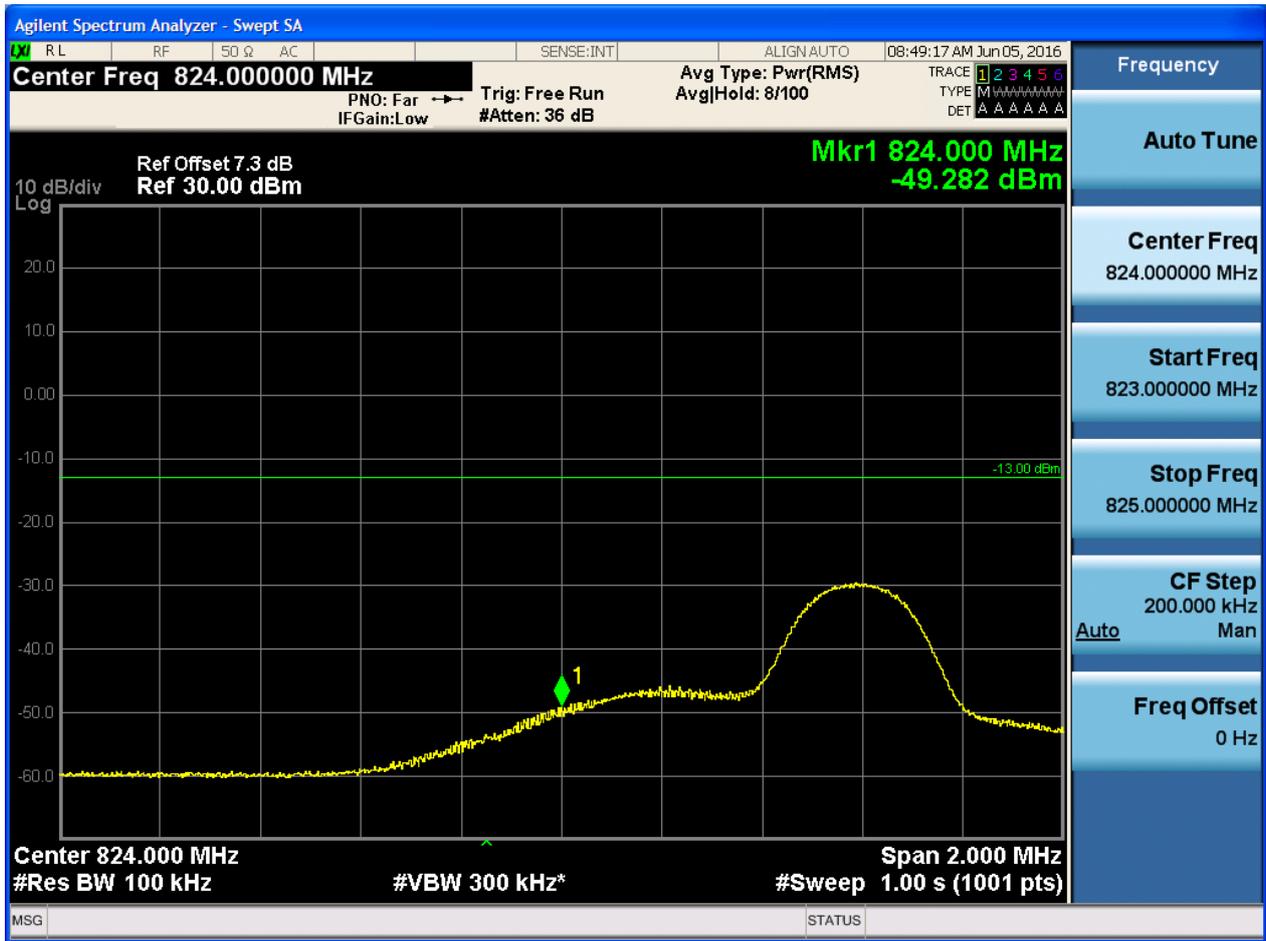
5.1.1.2.4.1 Test Channel = LCH

5.1.1.2.4.1.1 Test RB = RB1#0





5.1.1.2.4.1.2 Test RB = RB1#49





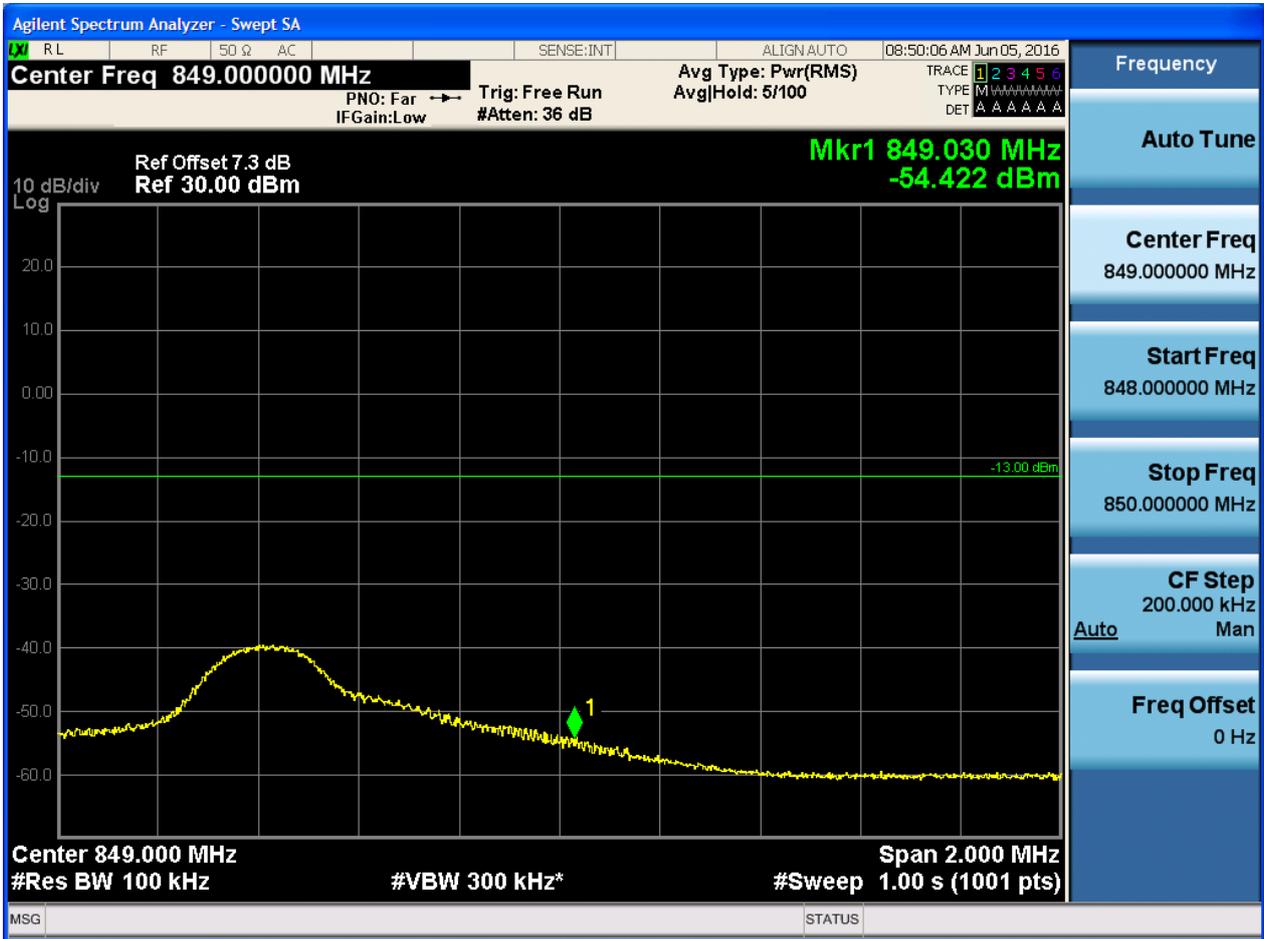
5.1.1.2.4.1.4 Test RB = RB50#0





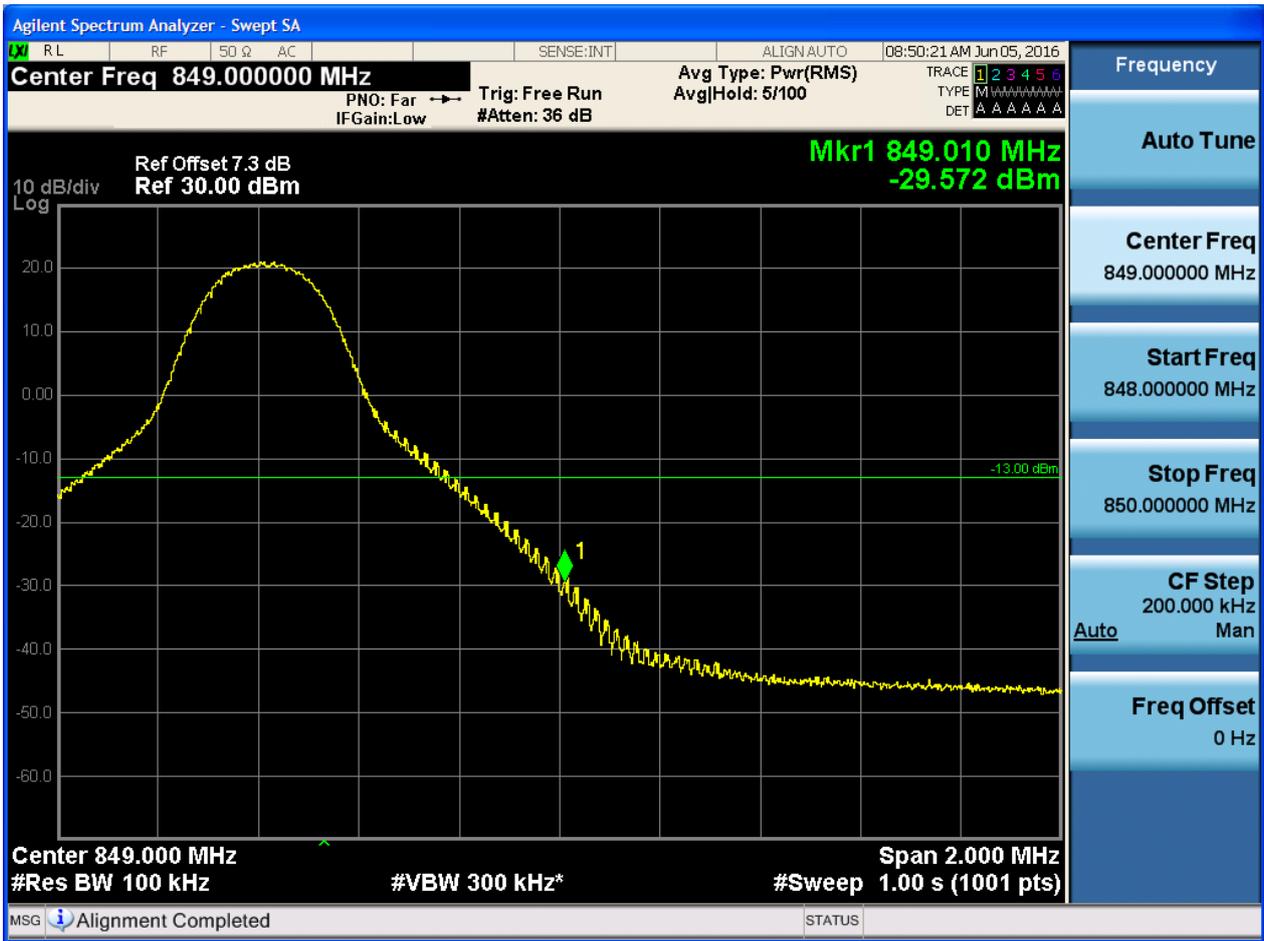
5.1.1.2.4.2 Test Channel = HCH

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





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

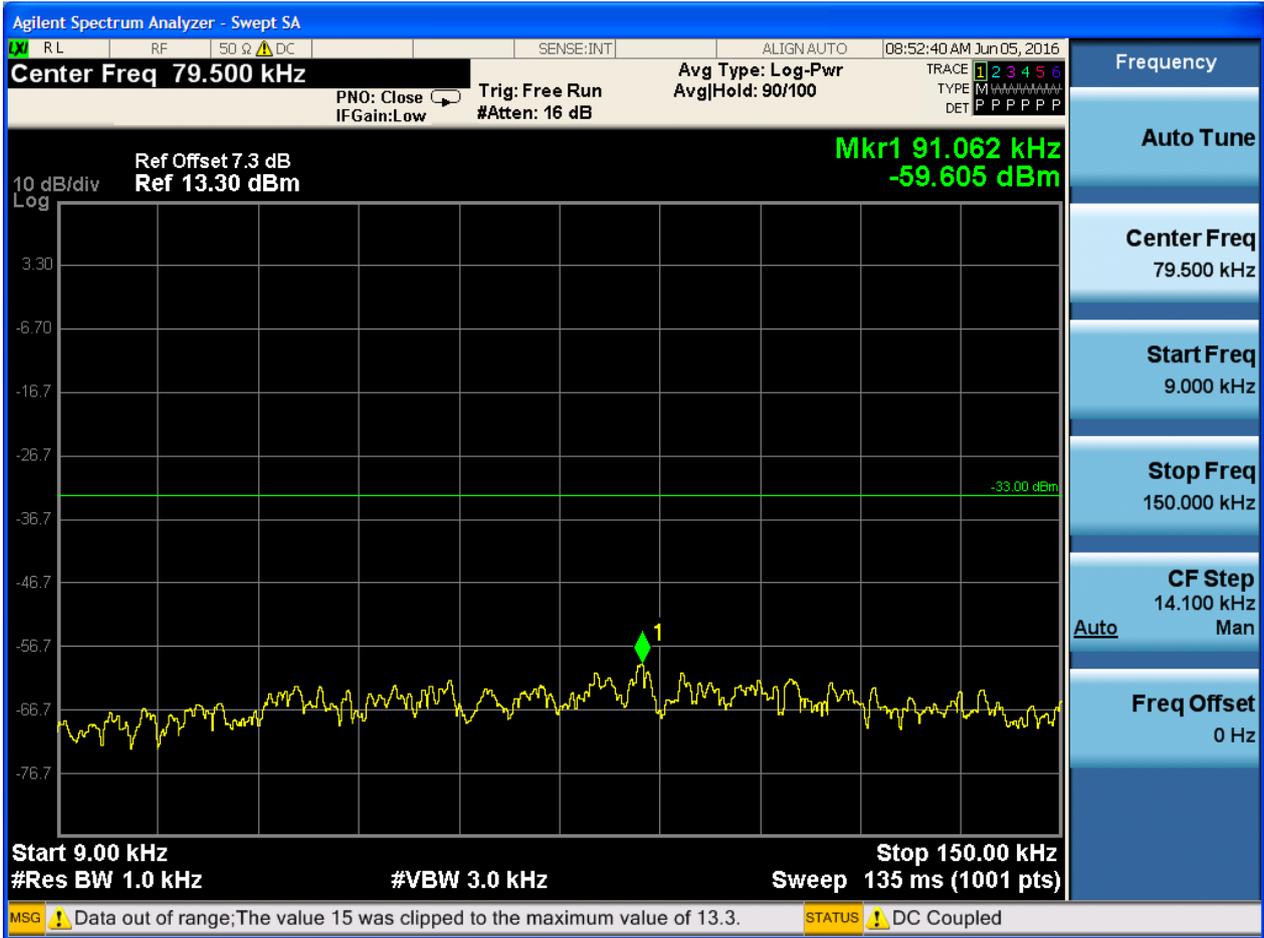
6.1.1 Test Band = BAND5

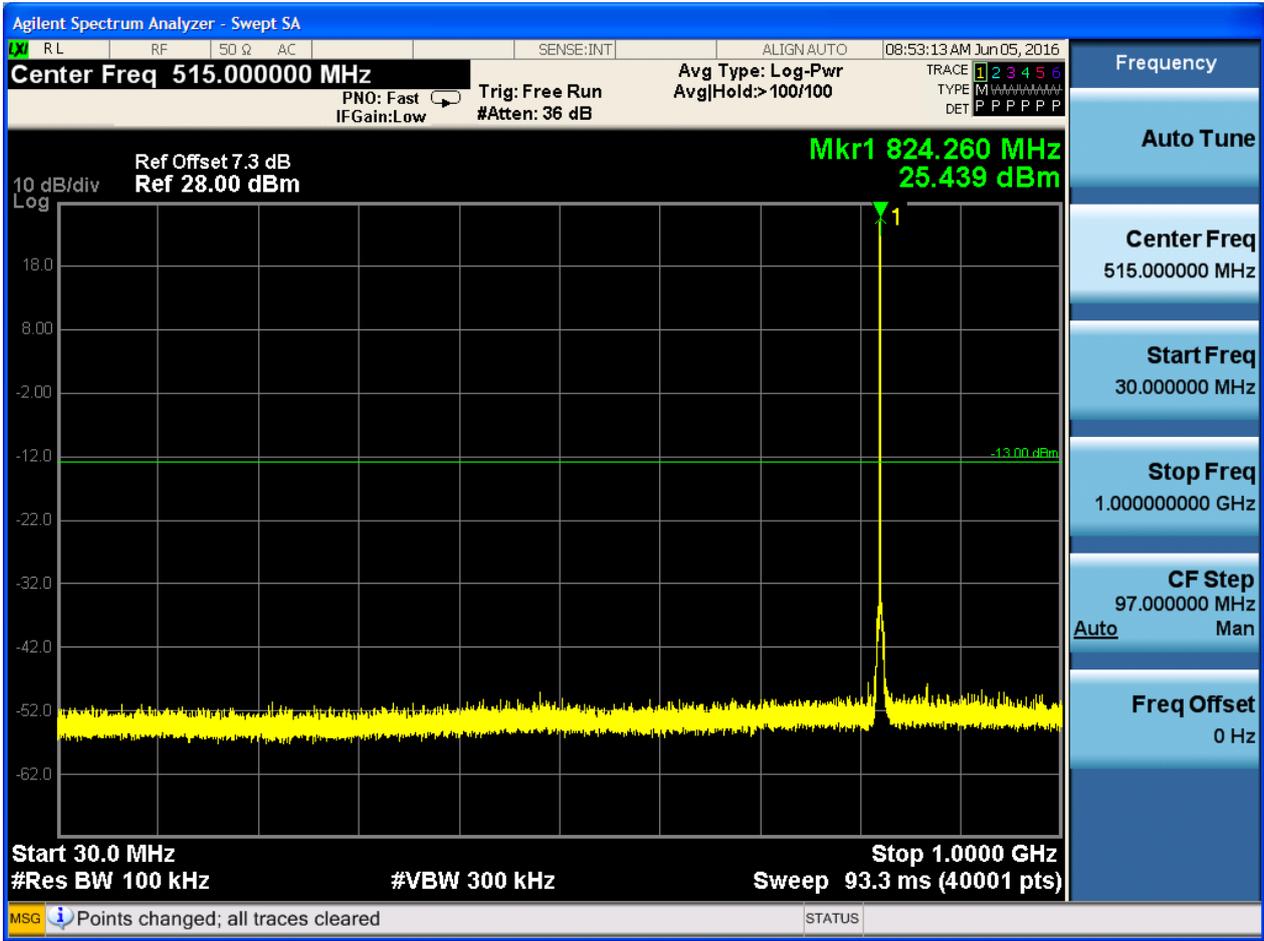
6.1.1.1 Test Mode = LTE/TM1

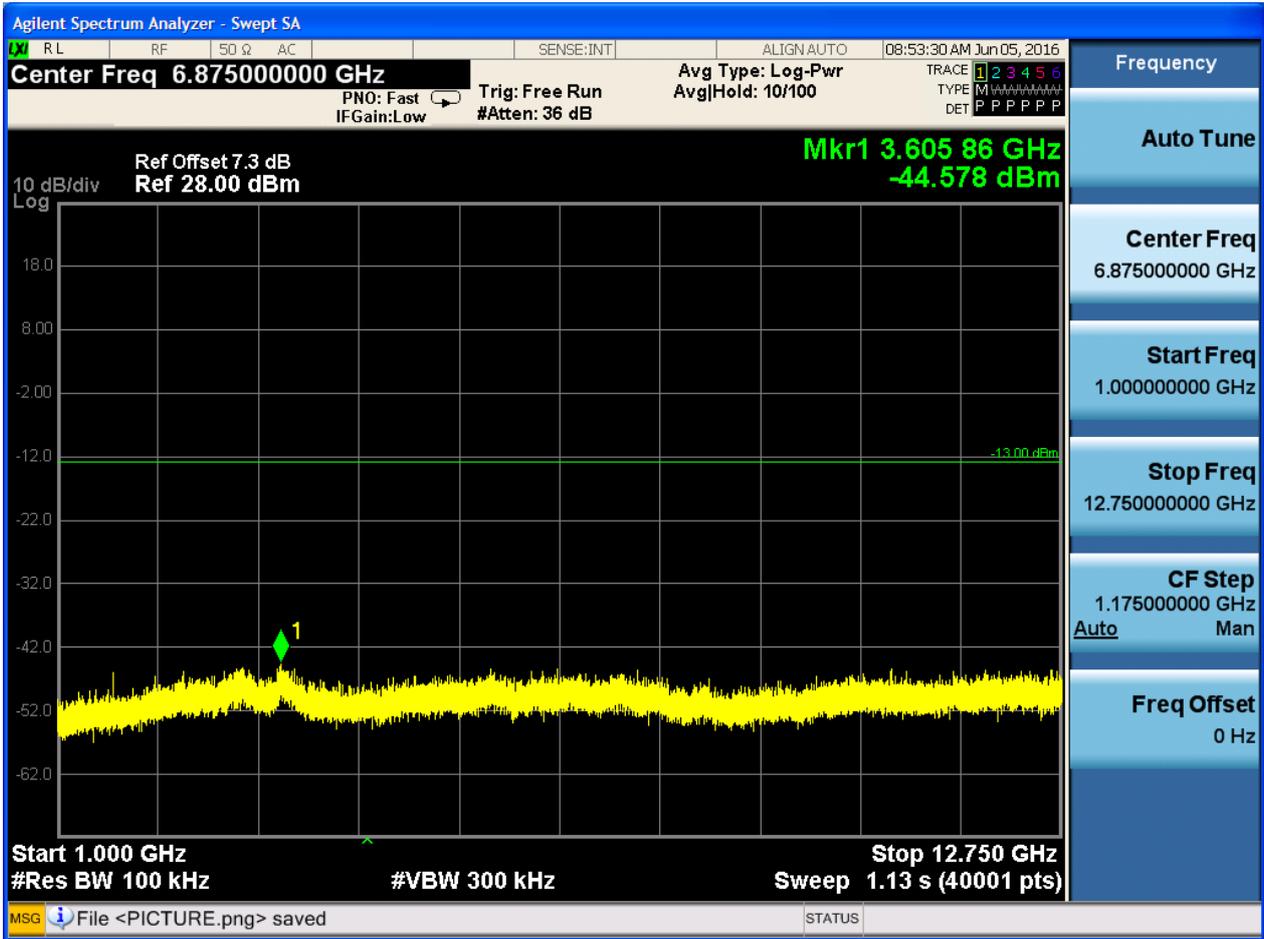
6.1.1.1.1 Test Bandwidth = 1.4

6.1.1.1.1.1 Test Channel = LCH

6.1.1.1.1.1.1 Test RB = RB1#0



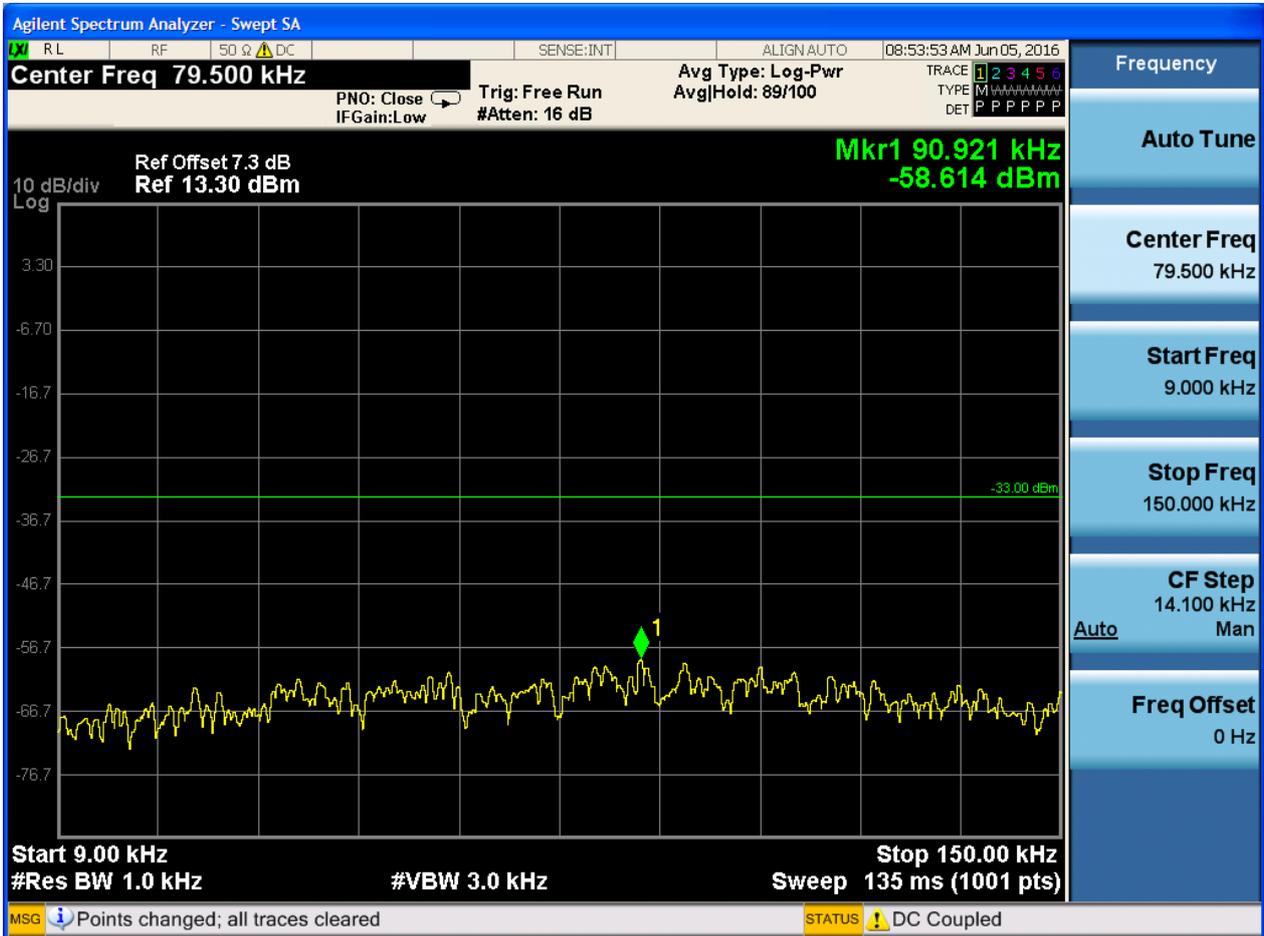


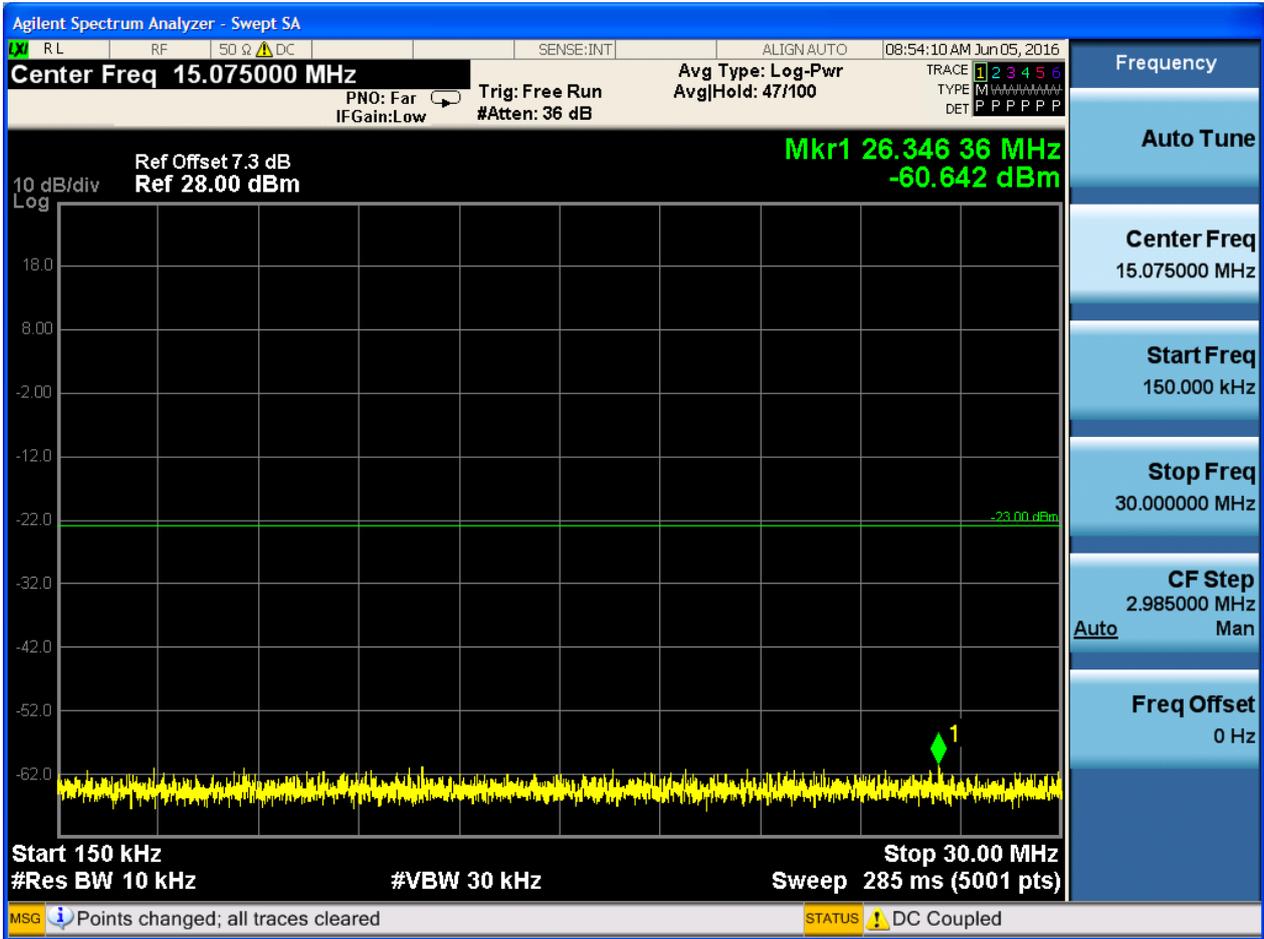


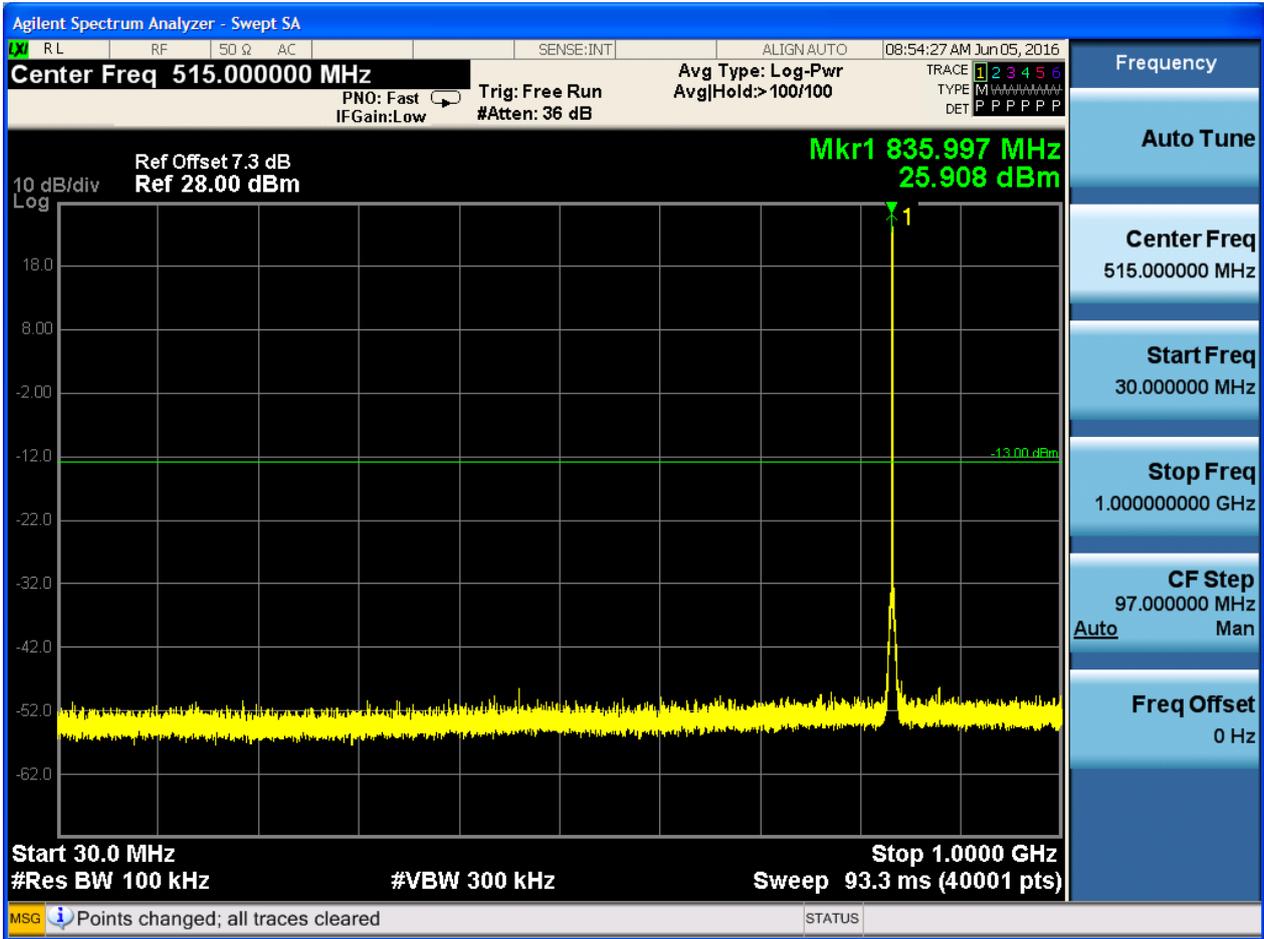


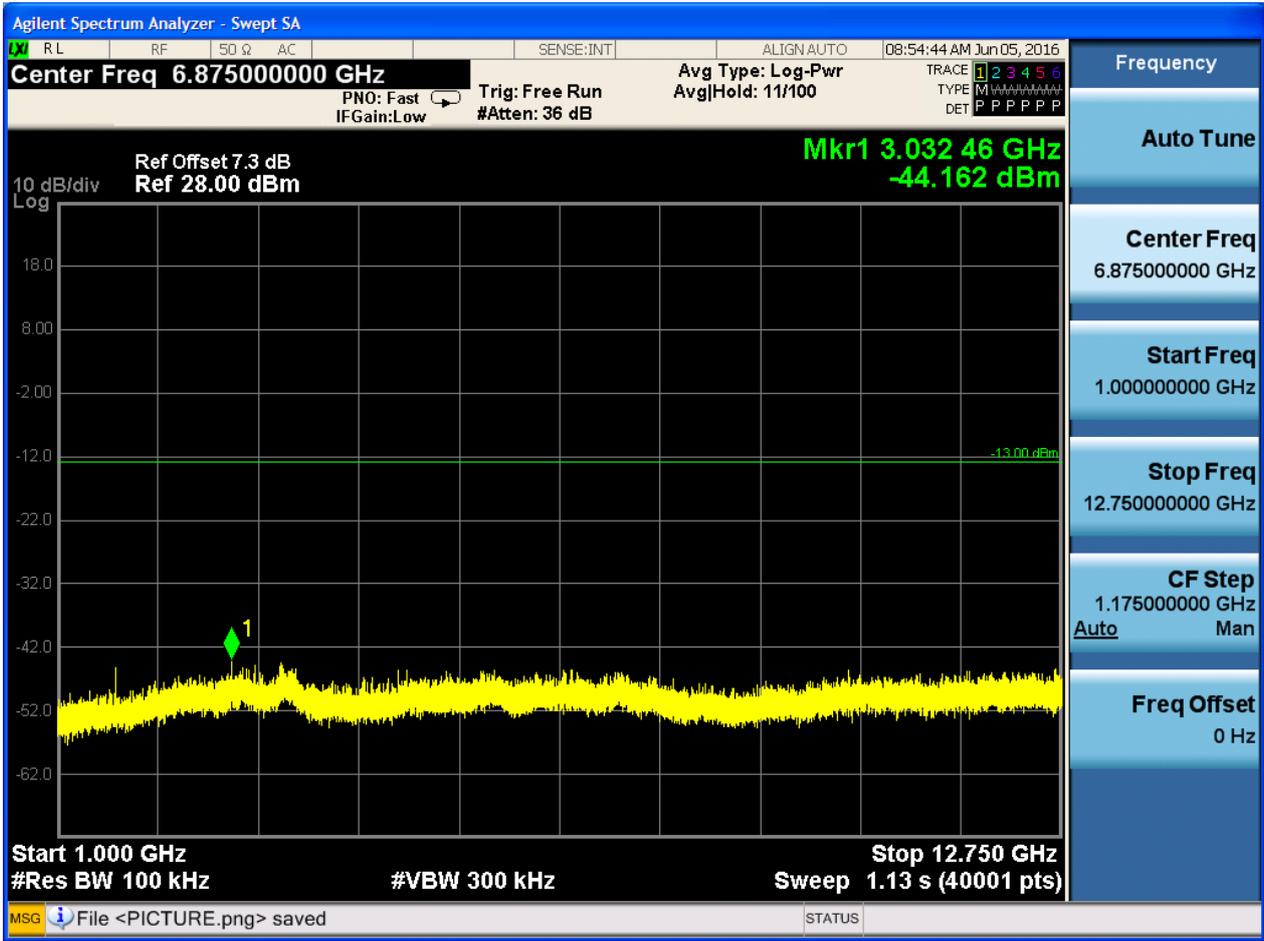
6.1.1.1.1.2 Test Channel = MCH

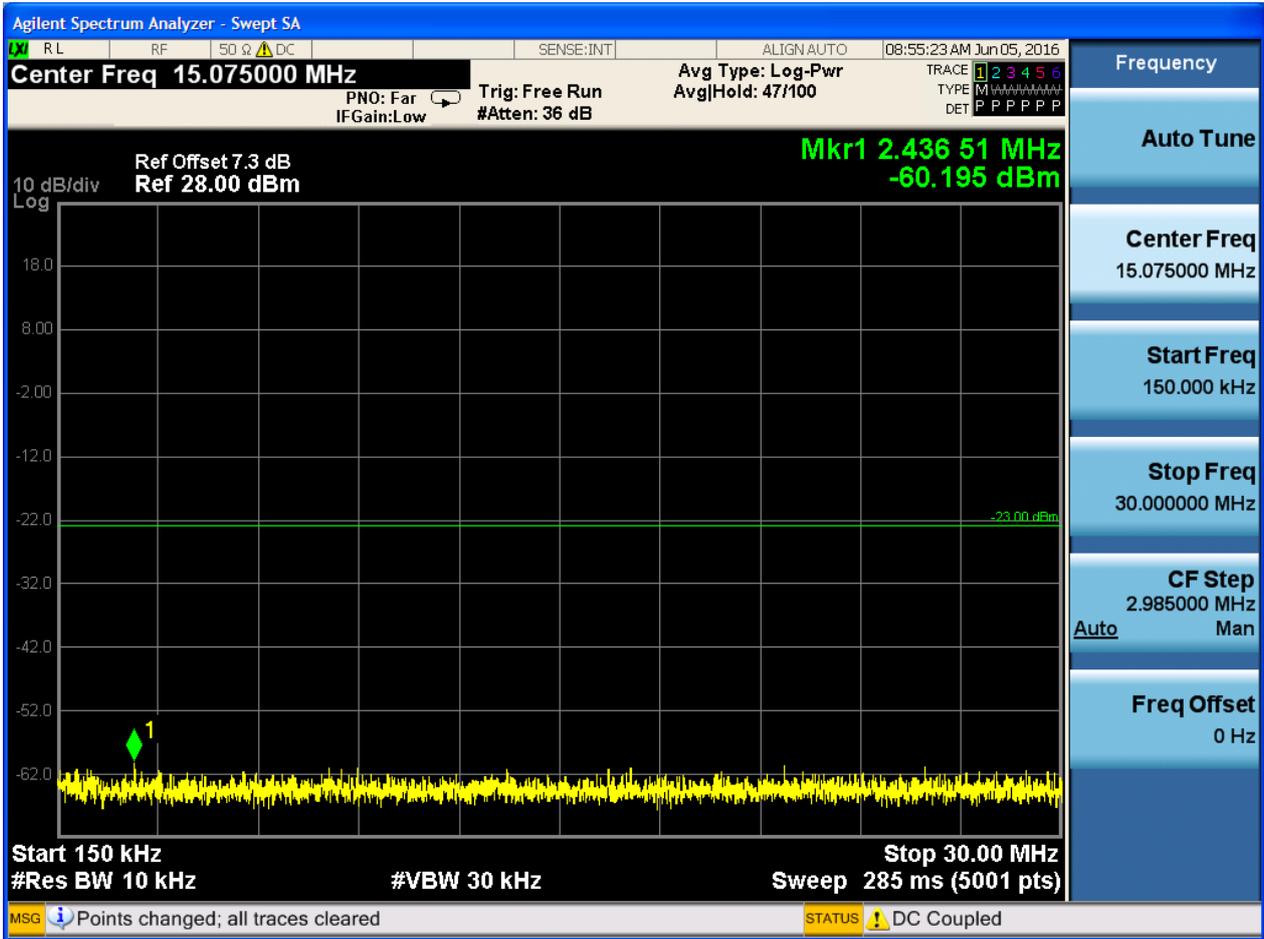
6.1.1.1.1.2.1 Test RB = RB1#0

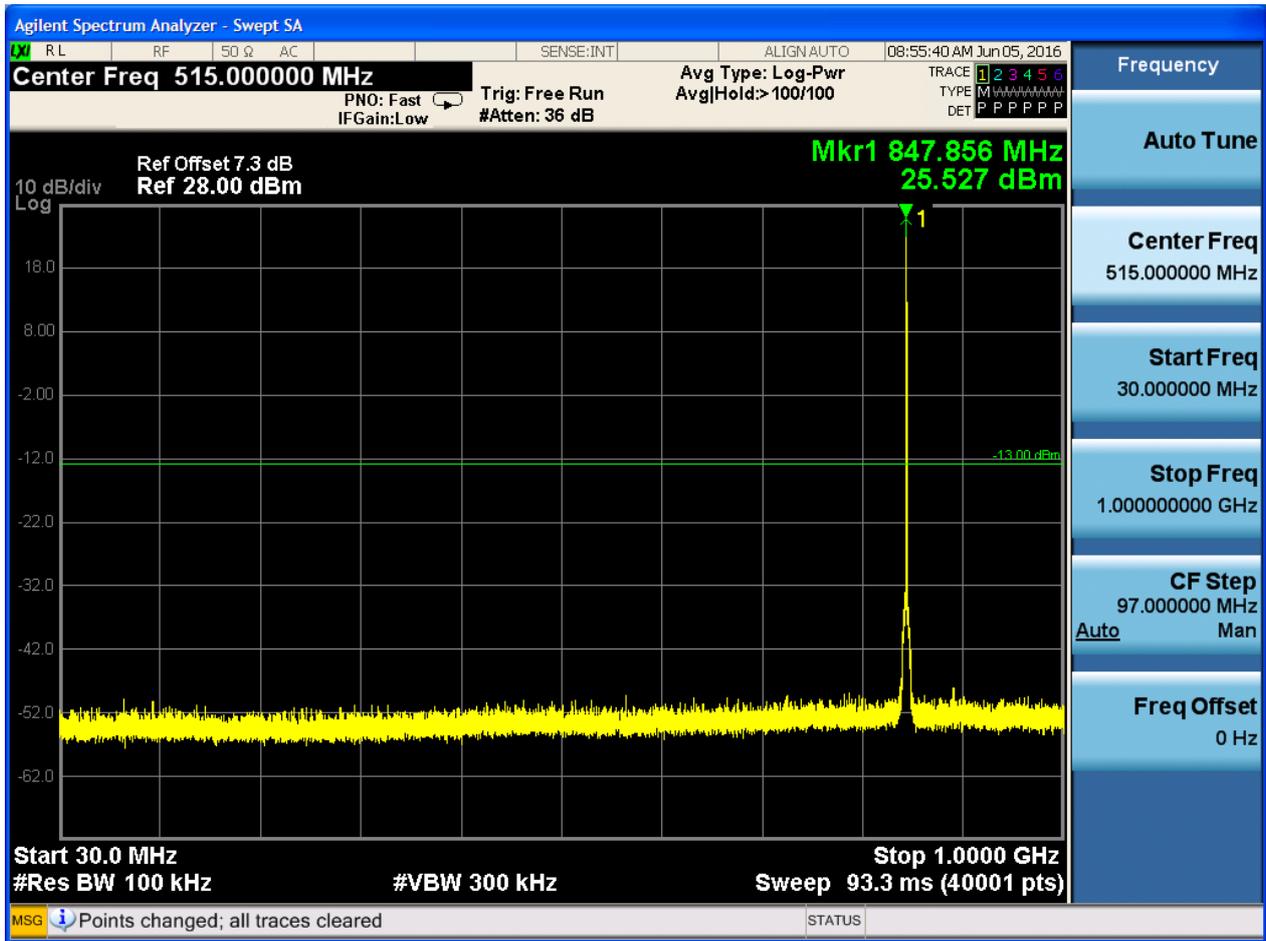


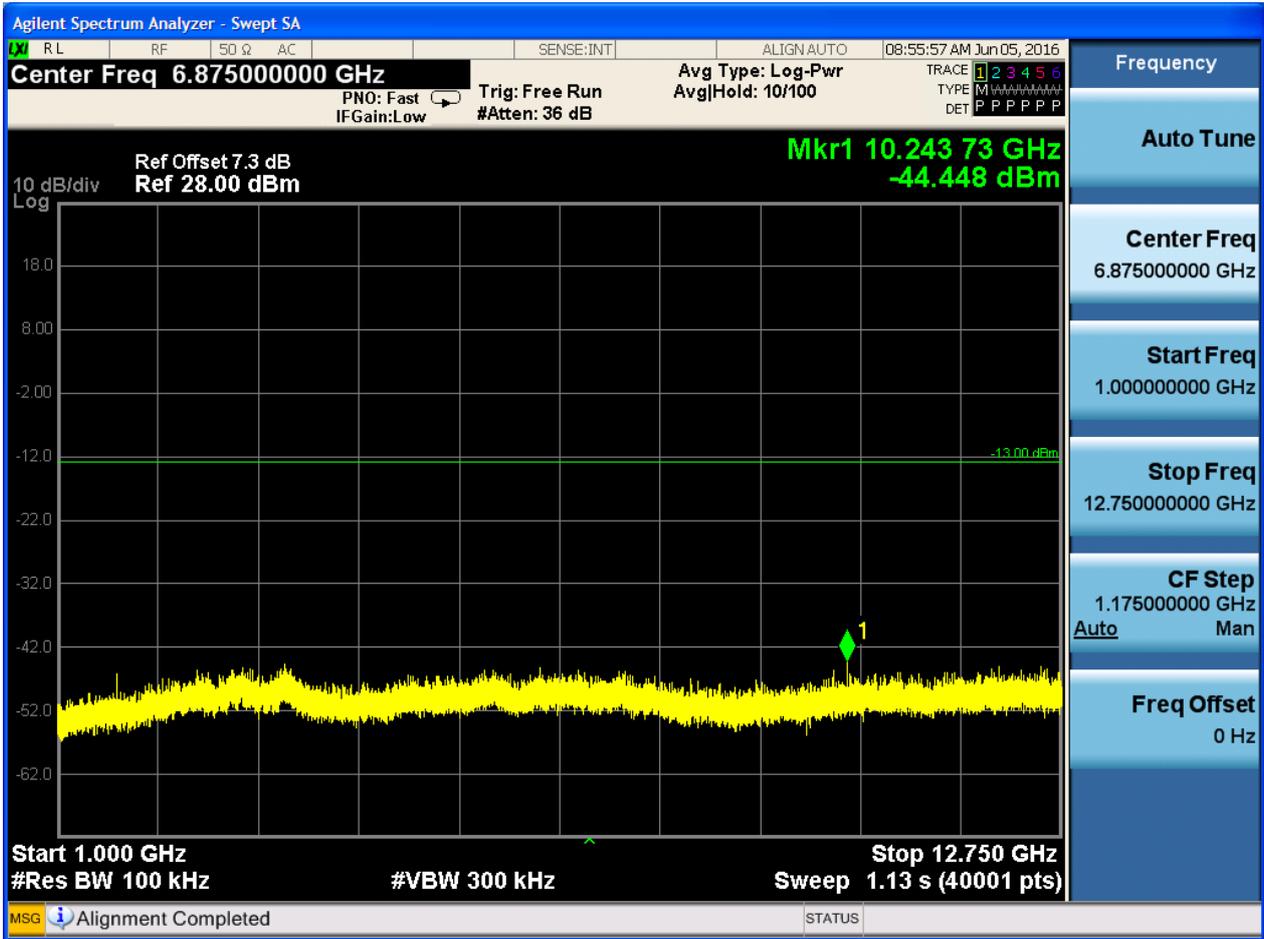












6.1.1.1.2 Test Bandwidth = 3

6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0

