



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_Band	LTE/TM1	1.4	LCH	RB1#0	24.15	18.40	38.5	PASS
				RB1#3	23.61	17.86	38.5	PASS
				RB1#5	24.12	18.37	38.5	PASS
				RB3#0	23.84	18.09	38.5	PASS
				RB3#2	23.89	18.14	38.5	PASS
				RB3#3	24.11	18.36	38.5	PASS
				RB6#0	23.03	17.28	38.5	PASS
			MCH	RB1#0	24.11	18.36	38.5	PASS
				RB1#3	23.98	18.23	38.5	PASS
				RB1#5	24.19	18.44	38.5	PASS
				RB3#0	24.01	18.26	38.5	PASS
				RB3#2	23.71	17.96	38.5	PASS
				RB3#3	24.00	18.25	38.5	PASS
				RB6#0	22.92	17.17	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	24.04	18.29	38.5	PASS
				RB1#3	23.71	17.96	38.5	PASS
				RB1#5	24.08	18.33	38.5	PASS
				RB3#0	24.10	18.35	38.5	PASS
				RB3#2	23.96	18.21	38.5	PASS
				RB3#3	24.10	18.35	38.5	PASS
				RB6#0	23.00	17.25	38.5	PASS
		3	LCH	RB1#0	24.22	18.47	38.5	PASS
				RB1#7	24.73	18.98	38.5	PASS
				RB1#14	24.27	18.52	38.5	PASS
				RB8#0	23.09	17.34	38.5	PASS
				RB8#4	23.09	17.34	38.5	PASS
				RB8#7	23.12	17.37	38.5	PASS
				RB15#0	22.07	16.32	38.5	PASS
			MCH	RB1#0	24.06	18.31	38.5	PASS
				RB1#7	23.69	17.94	38.5	PASS
				RB1#14	24.00	18.25	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB8#0	23.12	17.37	38.5	PASS	
				RB8#4	23.01	17.26	38.5	PASS	
				RB8#7	22.98	17.23	38.5	PASS	
				RB15#0	22.10	16.35	38.5	PASS	
			HCH	RB1#0	24.12	18.37	38.5	PASS	
				RB1#7	24.17	18.42	38.5	PASS	
				RB1#14	24.21	18.46	38.5	PASS	
				RB8#0	23.03	17.28	38.5	PASS	
				RB8#4	23.14	17.39	38.5	PASS	
				RB8#7	23.06	17.31	38.5	PASS	
				RB15#0	22.06	16.31	38.5	PASS	
			5	LCH	RB1#0	24.18	18.43	38.5	PASS
					RB1#13	24.19	18.44	38.5	PASS
					RB1#24	24.15	18.40	38.5	PASS
		RB12#0			23.19	17.44	38.5	PASS	
		RB12#6			23.18	17.43	38.5	PASS	
		RB12#13			23.24	17.49	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	23.09	17.34	38.5	PASS
			MCH	RB1#0	24.11	18.36	38.5	PASS
				RB1#13	24.20	18.45	38.5	PASS
				RB1#24	24.18	18.43	38.5	PASS
				RB12#0	23.06	17.31	38.5	PASS
				RB12#6	23.04	17.29	38.5	PASS
				RB12#13	23.04	17.29	38.5	PASS
				RB25#0	22.98	17.23	38.5	PASS
				HCH	RB1#0	24.27	18.52	38.5
			RB1#13		24.18	18.43	38.5	PASS
			RB1#24		24.10	18.35	38.5	PASS
			RB12#0		23.12	17.37	38.5	PASS
			RB12#6		23.11	17.36	38.5	PASS
			RB12#13		23.17	17.42	38.5	PASS
			RB25#0		23.13	17.38	38.5	PASS
		10	LCH	RB1#0	24.23	18.48	38.5	PASS
				RB1#25	24.08	18.33	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	24.12	18.37	38.5	PASS
				RB25#0	23.03	17.28	38.5	PASS
				RB25#13	23.21	17.46	38.5	PASS
				RB25#25	23.11	17.36	38.5	PASS
				RB50#0	23.08	17.33	38.5	PASS
			MCH	RB1#0	24.14	18.39	38.5	PASS
				RB1#25	23.92	18.17	38.5	PASS
				RB1#49	24.05	18.30	38.5	PASS
				RB25#0	23.05	17.30	38.5	PASS
				RB25#13	23.10	17.35	38.5	PASS
				RB25#25	22.96	17.21	38.5	PASS
				RB50#0	23.11	17.36	38.5	PASS
			HCH	RB1#0	24.15	18.40	38.5	PASS
				RB1#25	23.71	17.96	38.5	PASS
				RB1#49	24.06	18.31	38.5	PASS
				RB25#0	23.06	17.31	38.5	PASS
				RB25#13	23.10	17.35	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	23.07	17.32	38.5	PASS
				RB50#0	23.17	17.42	38.5	PASS
		15	LCH	RB1#0	23.86	18.11	38.5	PASS
				RB1#38	24.14	18.39	38.5	PASS
				RB1#74	24.29	18.54	38.5	PASS
				RB38#0	23.02	17.27	38.5	PASS
				RB38#19	23.08	17.33	38.5	PASS
				RB38#39	22.88	17.13	38.5	PASS
				RB75#0	22.91	17.16	38.5	PASS
				MCH	RB1#0	23.93	18.18	38.5
		RB1#38	24.08		18.33	38.5	PASS	
		RB1#74	24.33		18.58	38.5	PASS	
		RB38#0	23.00		17.25	38.5	PASS	
		RB38#19	23.04		17.29	38.5	PASS	
		RB38#39	22.91		17.16	38.5	PASS	
HCH	RB75#0	22.98	17.23	38.5	PASS			
		HCH	RB1#0	23.78	18.03	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#38	24.16	18.41	38.5	PASS	
				RB1#74	24.26	18.51	38.5	PASS	
				RB38#0	23.02	17.27	38.5	PASS	
				RB38#19	23.02	17.27	38.5	PASS	
				RB38#39	23.06	17.31	38.5	PASS	
				RB75#0	22.85	17.10	38.5	PASS	
	LTE/TM2	1.4		LCH	RB1#0	23.37	17.62	38.5	PASS
					RB1#3	22.90	17.15	38.5	PASS
					RB1#5	23.43	17.68	38.5	PASS
					RB3#0	23.09	17.34	38.5	PASS
					RB3#2	22.82	17.07	38.5	PASS
					RB3#3	23.14	17.39	38.5	PASS
					RB6#0	22.03	16.28	38.5	PASS
				MCH	RB1#0	23.10	17.35	38.5	PASS
RB1#3	23.19				17.44	38.5	PASS		
RB1#5	23.39				17.64	38.5	PASS		
RB3#0	22.99				17.24	38.5	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#2	23.07	17.32	38.5	PASS
				RB3#3	23.07	17.32	38.5	PASS
				RB6#0	21.98	16.23	38.5	PASS
			HCH	RB1#0	23.31	17.56	38.5	PASS
				RB1#3	22.82	17.07	38.5	PASS
				RB1#5	23.27	17.52	38.5	PASS
				RB3#0	23.20	17.45	38.5	PASS
				RB3#2	23.15	17.40	38.5	PASS
				RB3#3	23.19	17.44	38.5	PASS
		RB6#0	21.97	16.22	38.5	PASS		
		3	LCH	RB1#0	23.50	17.75	38.5	PASS
				RB1#7	23.12	17.37	38.5	PASS
				RB1#14	23.62	17.87	38.5	PASS
				RB8#0	22.17	16.42	38.5	PASS
				RB8#4	22.15	16.40	38.5	PASS
RB8#7	22.10			16.35	38.5	PASS		
RB15#0	21.39			15.64	38.5	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.48	17.73	38.5	PASS
				RB1#7	23.37	17.62	38.5	PASS
				RB1#14	23.60	17.85	38.5	PASS
				RB8#0	21.83	16.08	38.5	PASS
				RB8#4	21.94	16.19	38.5	PASS
				RB8#7	22.03	16.28	38.5	PASS
				RB15#0	21.95	16.20	38.5	PASS
			HCH	RB1#0	23.13	17.38	38.5	PASS
				RB1#7	22.39	16.64	38.5	PASS
				RB1#14	23.00	17.25	38.5	PASS
				RB8#0	22.02	16.27	38.5	PASS
				RB8#4	22.24	16.49	38.5	PASS
				RB8#7	22.19	16.44	38.5	PASS
				RB15#0	21.75	16.00	38.5	PASS
		5	LCH	RB1#0	23.55	17.80	38.5	PASS
				RB1#13	23.66	17.91	38.5	PASS
				RB1#24	23.61	17.86	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#0	22.22	16.47	38.5	PASS
				RB12#6	22.13	16.38	38.5	PASS
				RB12#13	22.13	16.38	38.5	PASS
				RB25#0	22.01	16.26	38.5	PASS
			MCH	RB1#0	23.34	17.59	38.5	PASS
				RB1#13	23.38	17.63	38.5	PASS
				RB1#24	23.42	17.67	38.5	PASS
				RB12#0	22.05	16.30	38.5	PASS
				RB12#6	21.98	16.23	38.5	PASS
				RB12#13	22.12	16.37	38.5	PASS
				RB25#0	22.03	16.28	38.5	PASS
			HCH	RB1#0	23.36	17.61	38.5	PASS
				RB1#13	23.43	17.68	38.5	PASS
				RB1#24	23.39	17.64	38.5	PASS
				RB12#0	22.12	16.37	38.5	PASS
				RB12#6	22.18	16.43	38.5	PASS
				RB12#13	22.02	16.27	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.08	16.33	38.5	PASS
		10	LCH	RB1#0	23.37	17.62	38.5	PASS
				RB1#25	23.01	17.26	38.5	PASS
				RB1#49	23.40	17.65	38.5	PASS
				RB25#0	22.11	16.36	38.5	PASS
				RB25#13	22.10	16.35	38.5	PASS
				RB25#25	22.09	16.34	38.5	PASS
				RB50#0	22.15	16.40	38.5	PASS
				MCH	RB1#0	23.54	17.79	38.5
			RB1#25		23.13	17.38	38.5	PASS
			RB1#49		23.40	17.65	38.5	PASS
			RB25#0		21.98	16.23	38.5	PASS
			RB25#13		21.96	16.21	38.5	PASS
			RB25#25		21.96	16.21	38.5	PASS
			RB50#0		22.07	16.32	38.5	PASS
			HCH	RB1#0	22.97	17.22	38.5	PASS
				RB1#25	23.02	17.27	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#49	23.07	17.32	38.5	PASS	
				RB25#0	21.97	16.22	38.5	PASS	
				RB25#13	22.01	16.26	38.5	PASS	
				RB25#25	21.99	16.24	38.5	PASS	
				RB50#0	21.99	16.24	38.5	PASS	
				LCH	RB1#0	23.14	17.39	38.5	PASS
					RB1#38	23.45	17.70	38.5	PASS
					RB1#74	23.72	17.97	38.5	PASS
					RB38#0	21.92	16.17	38.5	PASS
					RB38#19	21.97	16.22	38.5	PASS
		RB38#39	21.83		16.08	38.5	PASS		
		RB75#0	21.85		16.10	38.5	PASS		
		MCH	RB1#0		23.20	17.45	38.5	PASS	
			RB1#38		23.27	17.52	38.5	PASS	
			RB1#74	23.54	17.79	38.5	PASS		
			RB38#0	21.91	16.16	38.5	PASS		
			RB38#19	21.87	16.12	38.5	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB38#39	21.81	16.06	38.5	PASS
				RB75#0	21.94	16.19	38.5	PASS
			HCH	RB1#0	22.92	17.17	38.5	PASS
				RB1#38	23.11	17.36	38.5	PASS
				RB1#74	23.42	17.67	38.5	PASS
				RB38#0	21.78	16.03	38.5	PASS
				RB38#19	21.84	16.09	38.5	PASS
				RB38#39	21.84	16.09	38.5	PASS
				RB75#0	21.78	16.03	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:

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

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

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

$$\text{SET Sweep time} = \text{auto - couple.}$$

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(824-849MHz)	LTE/TM1	1.4	LCH	RB1#0	4.58	13	PASS
				RB1#3	4.70	13	PASS
				RB1#5	4.71	13	PASS
				RB3#0	4.76	13	PASS
				RB3#2	4.85	13	PASS
				RB3#3	4.87	13	PASS
			MCH	RB6#0	5.90	13	PASS
				RB1#0	4.63	13	PASS
				RB1#3	4.49	13	PASS
				RB1#5	4.60	13	PASS
				RB3#0	4.75	13	PASS
				RB3#2	4.94	13	PASS
			HCH	RB3#3	4.66	13	PASS
				RB6#0	5.98	13	PASS
				RB1#0	3.16	13	PASS
				RB1#3	3.41	13	PASS
				RB1#5	3.16	13	PASS
				RB3#0	3.57	13	PASS
		3	LCH	RB3#2	3.49	13	PASS
				RB3#3	3.51	13	PASS
				RB6#0	5.14	13	PASS
				RB1#0	4.68	13	PASS
				RB1#7	4.51	13	PASS
				RB1#14	4.65	13	PASS
MCH	RB8#0		6.05	13	PASS		
	RB8#4		6.27	13	PASS		
	RB8#7		6.16	13	PASS		
	RB15#0		6.67	13	PASS		
MCH	RB1#0	4.31	13	PASS			
	RB1#7	4.82	13	PASS			
	RB1#14	4.26	13	PASS			
	RB8#0	5.76	13	PASS			
	RB8#4	5.57	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#7	5.58	13	PASS
				RB15#0	6.05	13	PASS
			HCH	RB1#0	3.50	13	PASS
				RB1#7	3.45	13	PASS
				RB1#14	3.49	13	PASS
				RB8#0	4.87	13	PASS
				RB8#4	4.53	13	PASS
				RB8#7	4.65	13	PASS
				RB15#0	5.89	13	PASS
				5	LCH	RB1#0	4.88
		RB1#13	4.68			13	PASS
		RB1#24	4.83			13	PASS
		RB12#0	6.08			13	PASS
		RB12#6	6.13			13	PASS
		RB12#13	6.06			13	PASS
		RB25#0	6.27		13	PASS	
		MCH	RB1#0		4.61	13	PASS
			RB1#13		4.29	13	PASS
			RB1#24		4.43	13	PASS
			RB12#0	5.75	13	PASS	
			RB12#6	5.66	13	PASS	
			RB12#13	5.75	13	PASS	
		10	HCH	RB1#0	4.05	13	PASS
				RB1#13	3.49	13	PASS
				RB1#24	3.36	13	PASS
				RB12#0	5.15	13	PASS
				RB12#6	4.64	13	PASS
				RB12#13	4.60	13	PASS
				RB25#0	5.49	13	PASS
			LCH	RB1#0	4.68	13	PASS
RB1#25	4.91	13		PASS			
RB1#49	4.69	13		PASS			
RB25#0	6.11	13		PASS			
RB25#13	6.21	13		PASS			
RB25#25	6.12	13		PASS			
RB50#0	6.47	13		PASS			
MCH	RB1#0	4.73		13	PASS		
RB1#25	4.42	13	PASS				

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	4.30	13	PASS
				RB25#0	5.95	13	PASS
				RB25#13	5.75	13	PASS
				RB25#25	5.78	13	PASS
				RB50#0	6.07	13	PASS
			HCH	RB1#0	4.20	13	PASS
				RB1#25	4.24	13	PASS
				RB1#49	3.33	13	PASS
				RB25#0	5.68	13	PASS
				RB25#13	5.43	13	PASS
				RB25#25	5.17	13	PASS
				RB50#0	5.77	13	PASS
		LCH	RB1#0	5.04	13	PASS	
			RB1#38	4.81	13	PASS	
			RB1#74	4.26	13	PASS	
			RB38#0	6.42	13	PASS	
			RB38#19	6.25	13	PASS	
			RB38#39	6.13	13	PASS	
			RB75#0	6.67	13	PASS	
		MCH	RB1#0	5.03	13	PASS	
			RB1#38	4.39	13	PASS	
			RB1#74	4.14	13	PASS	
			RB38#0	6.17	13	PASS	
			RB38#19	5.85	13	PASS	
	RB38#39		5.94	13	PASS		
	RB75#0		6.38	13	PASS		
	HCH	RB1#0	4.70	13	PASS		
		RB1#38	4.34	13	PASS		
		RB1#74	3.60	13	PASS		
		RB38#0	5.88	13	PASS		
RB38#19		5.75	13	PASS			
RB38#39		5.51	13	PASS			
RB75#0		6.34	13	PASS			
LTE/TM2	1.4	LCH	RB1#0	5.56	13	PASS	
			RB1#3	5.80	13	PASS	
			RB1#5	5.42	13	PASS	
			RB3#0	5.81	13	PASS	
			RB3#2	6.46	13	PASS	
			RB3#3	5.93	13	PASS	

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB6#0	7.04	13	PASS
			MCH	RB1#0	5.54	13	PASS
				RB1#3	5.87	13	PASS
				RB1#5	5.30	13	PASS
				RB3#0	5.52	13	PASS
				RB3#2	5.85	13	PASS
				RB3#3	5.55	13	PASS
				RB6#0	6.46	13	PASS
			HCH	RB1#0	4.14	13	PASS
				RB1#3	4.36	13	PASS
				RB1#5	3.99	13	PASS
				RB3#0	4.49	13	PASS
				RB3#2	4.73	13	PASS
				RB3#3	4.69	13	PASS
		3	LCH	RB1#0	5.45	13	PASS
				RB1#7	5.23	13	PASS
				RB1#14	5.59	13	PASS
				RB8#0	6.94	13	PASS
				RB8#4	6.96	13	PASS
				RB8#7	6.98	13	PASS
				RB15#0	7.36	13	PASS
			MCH	RB1#0	5.34	13	PASS
				RB1#7	5.73	13	PASS
				RB1#14	4.89	13	PASS
				RB8#0	6.60	13	PASS
				RB8#4	6.56	13	PASS
				RB8#7	6.57	13	PASS
				RB15#0	6.70	13	PASS
		HCH	RB1#0	4.34	13	PASS	
			RB1#7	5.01	13	PASS	
RB1#14	4.16		13	PASS			
RB8#0	5.63		13	PASS			
RB8#4	5.55		13	PASS			
RB8#7	5.64		13	PASS			
RB15#0	6.72		13	PASS			
5	LCH	RB1#0	5.15	13	PASS		
		RB1#13	5.18	13	PASS		
		RB1#24	5.30	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB12#0	6.85	13	PASS	
				RB12#6	6.82	13	PASS	
				RB12#13	6.82	13	PASS	
				RB25#0	7.34	13	PASS	
			MCH	RB1#0	5.62	13	PASS	
				RB1#13	5.29	13	PASS	
				RB1#24	5.38	13	PASS	
				RB12#0	6.64	13	PASS	
				RB12#6	6.60	13	PASS	
				RB12#13	6.45	13	PASS	
			HCH	RB25#0	6.79	13	PASS	
				RB1#0	4.80	13	PASS	
				RB1#13	4.24	13	PASS	
				RB1#24	3.97	13	PASS	
				RB12#0	6.32	13	PASS	
				RB12#6	5.82	13	PASS	
			10	LCH	RB12#13	5.77	13	PASS
					RB25#0	6.41	13	PASS
		RB1#0			5.29	13	PASS	
		RB1#25			5.63	13	PASS	
		RB1#49			5.22	13	PASS	
		RB25#0			7.29	13	PASS	
		MCH		RB25#13	7.29	13	PASS	
				RB25#25	7.20	13	PASS	
				RB50#0	7.61	13	PASS	
				RB1#0	5.50	13	PASS	
				RB1#25	5.35	13	PASS	
				RB1#49	5.23	13	PASS	
		HCH	RB25#0	6.93	13	PASS		
			RB25#13	6.71	13	PASS		
RB25#25	6.71		13	PASS				
RB50#0	7.04		13	PASS				
RB1#0	5.31		13	PASS				
RB1#25	5.33		13	PASS				
			RB1#49	4.57	13	PASS		
			RB25#0	6.67	13	PASS		
			RB25#13	6.42	13	PASS		
			RB25#25	6.11	13	PASS		
			RB50#0	6.76	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		15	LCH	RB1#0	5.57	13	PASS
				RB1#38	5.30	13	PASS
				RB1#74	4.92	13	PASS
				RB38#0	7.41	13	PASS
				RB38#19	7.28	13	PASS
				RB38#39	7.05	13	PASS
				RB75#0	7.40	13	PASS
			MCH	RB1#0	5.67	13	PASS
				RB1#38	5.07	13	PASS
				RB1#74	4.85	13	PASS
				RB38#0	7.08	13	PASS
				RB38#19	6.87	13	PASS
				RB38#39	6.81	13	PASS
				RB75#0	7.41	13	PASS
			HCH	RB1#0	5.78	13	PASS
				RB1#38	5.40	13	PASS
				RB1#74	4.36	13	PASS
				RB38#0	6.91	13	PASS
				RB38#19	6.67	13	PASS
				RB38#39	6.49	13	PASS
				RB75#0	7.15	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

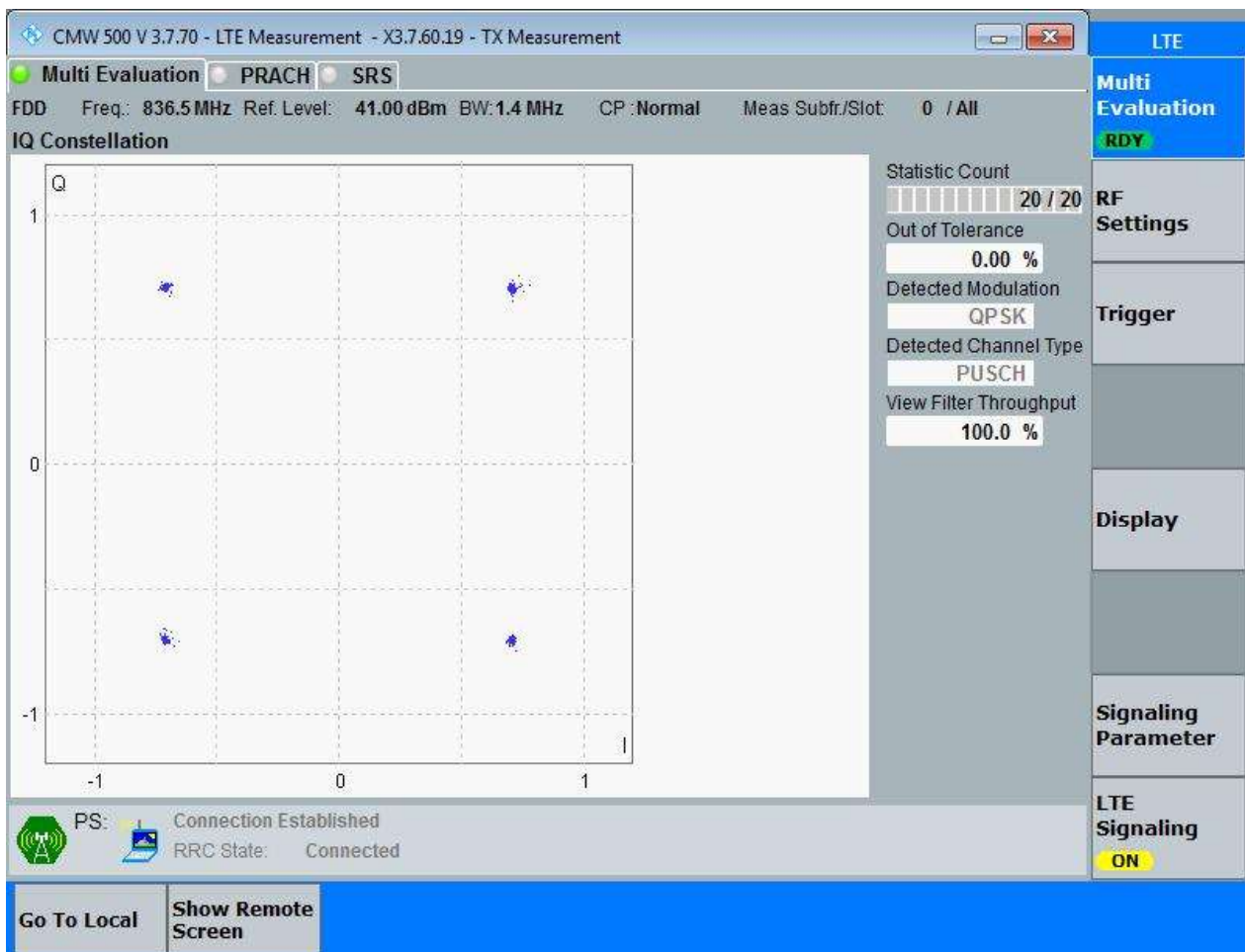
3.1.1 Test Band = Band26(824-849MHz)

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

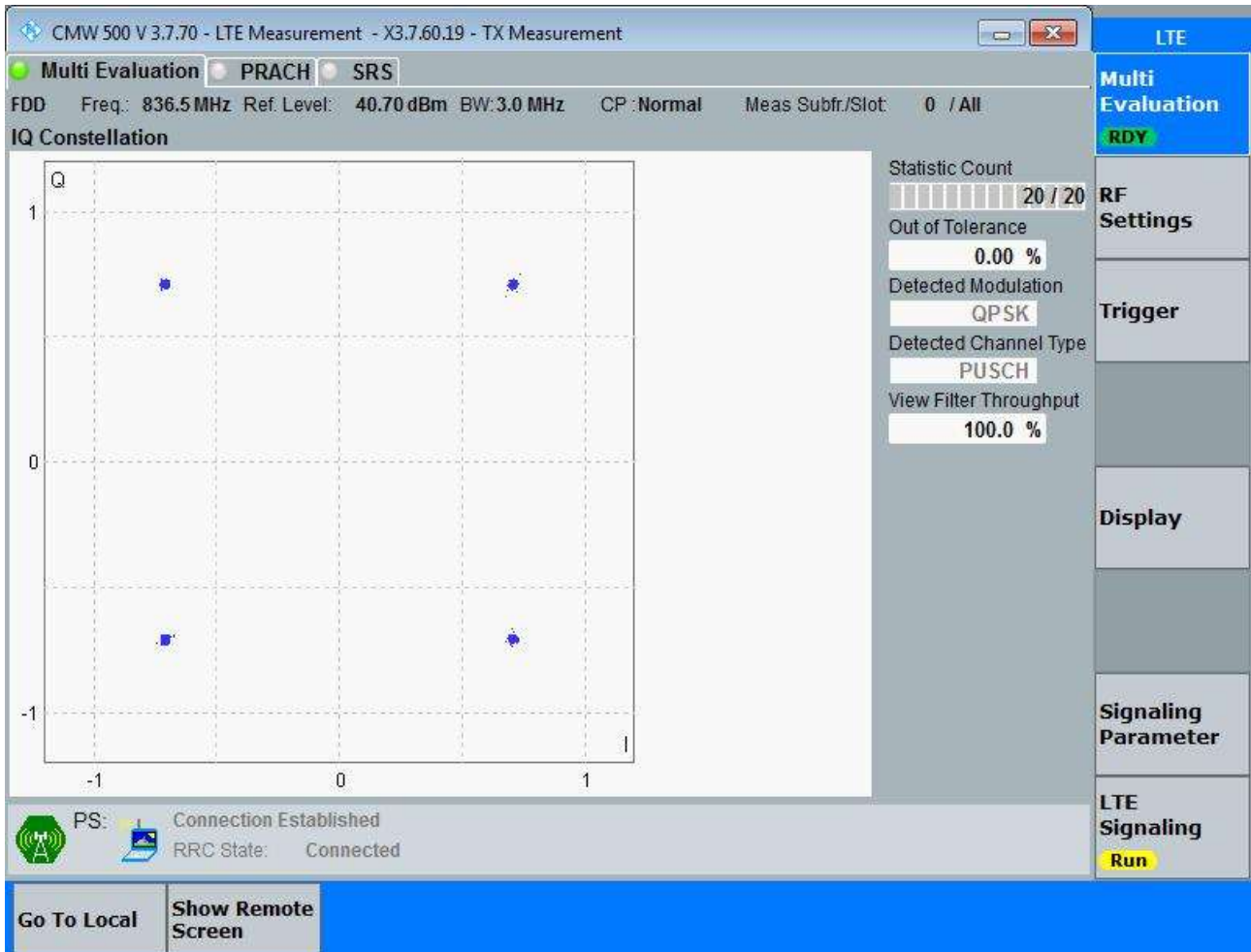
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

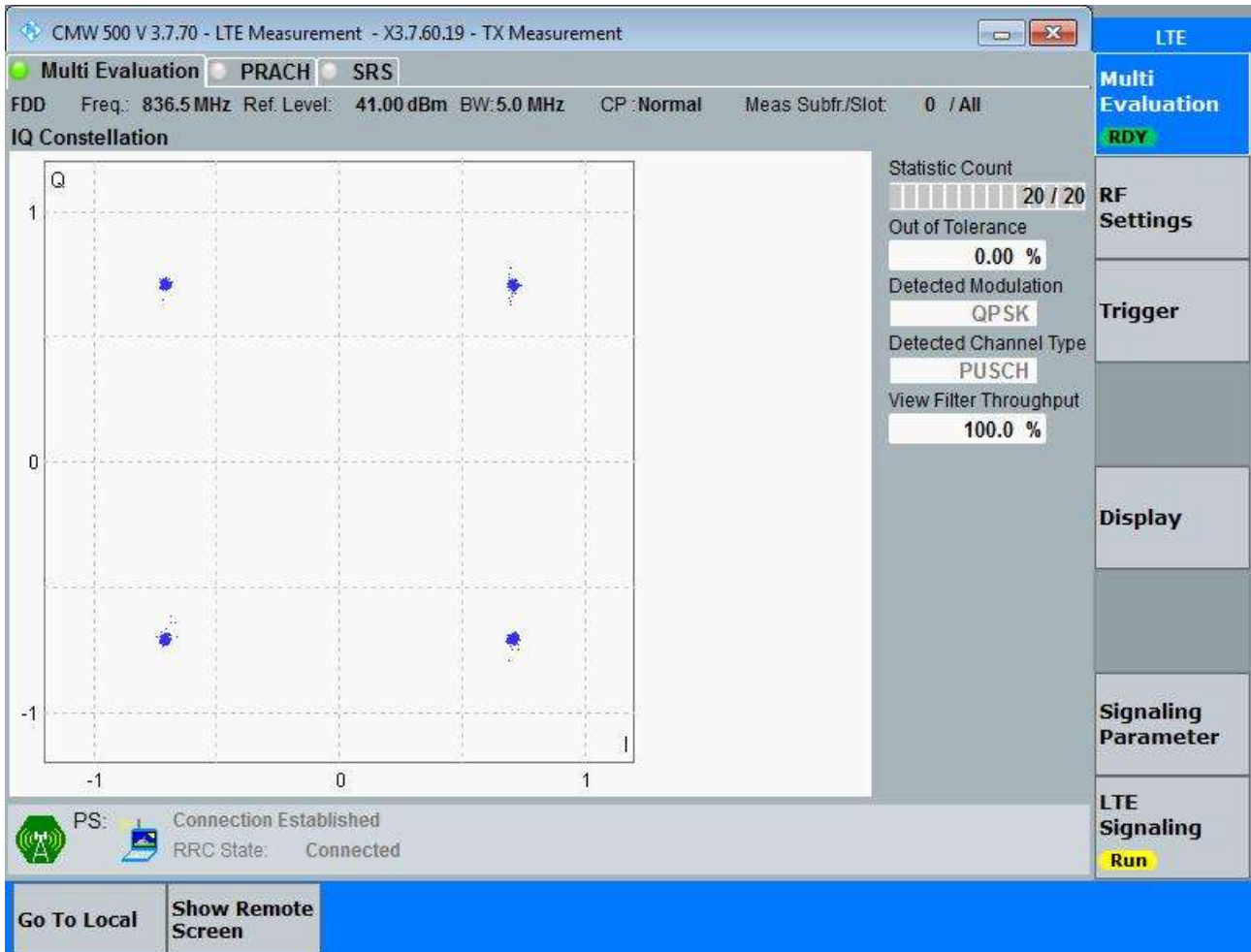
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

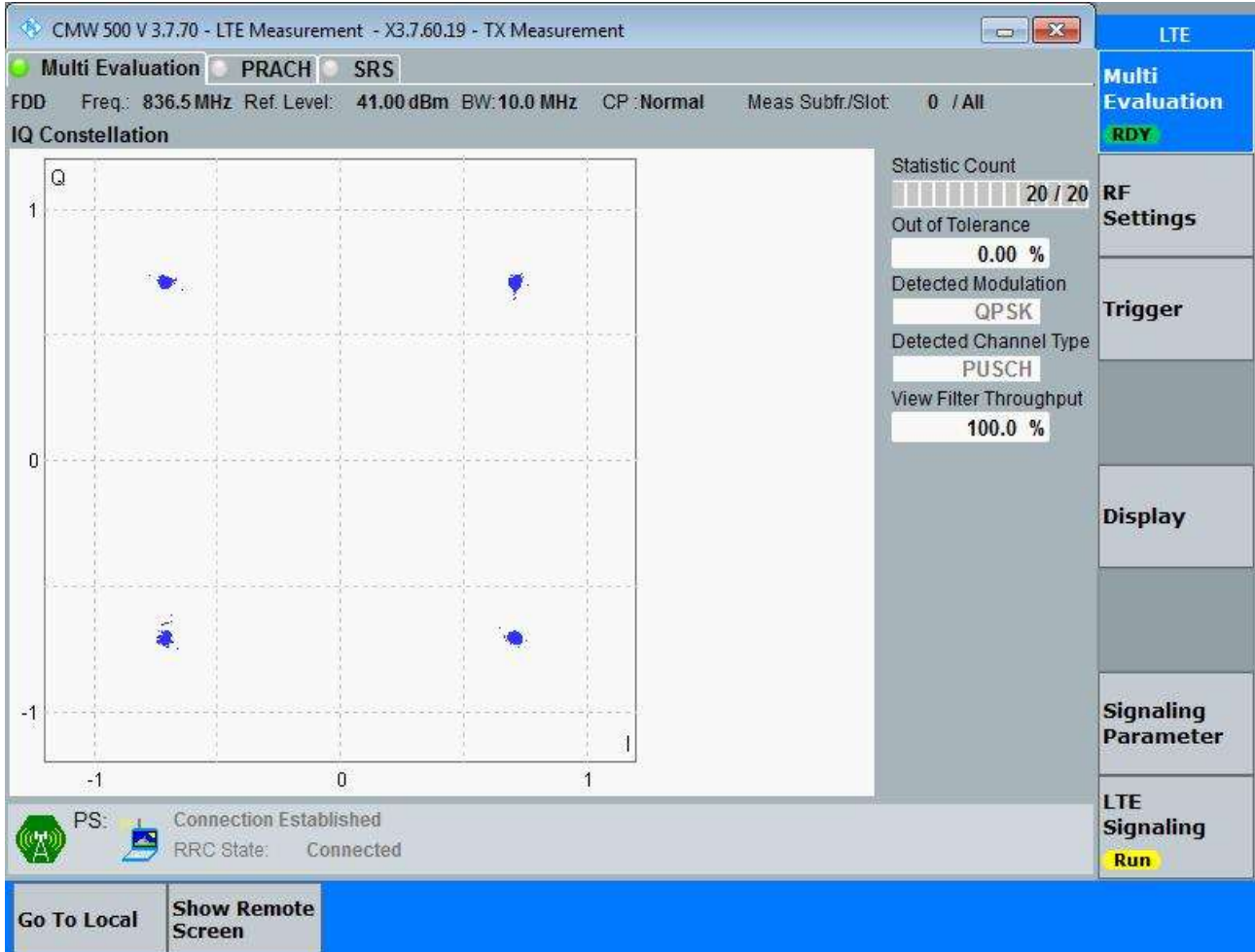
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

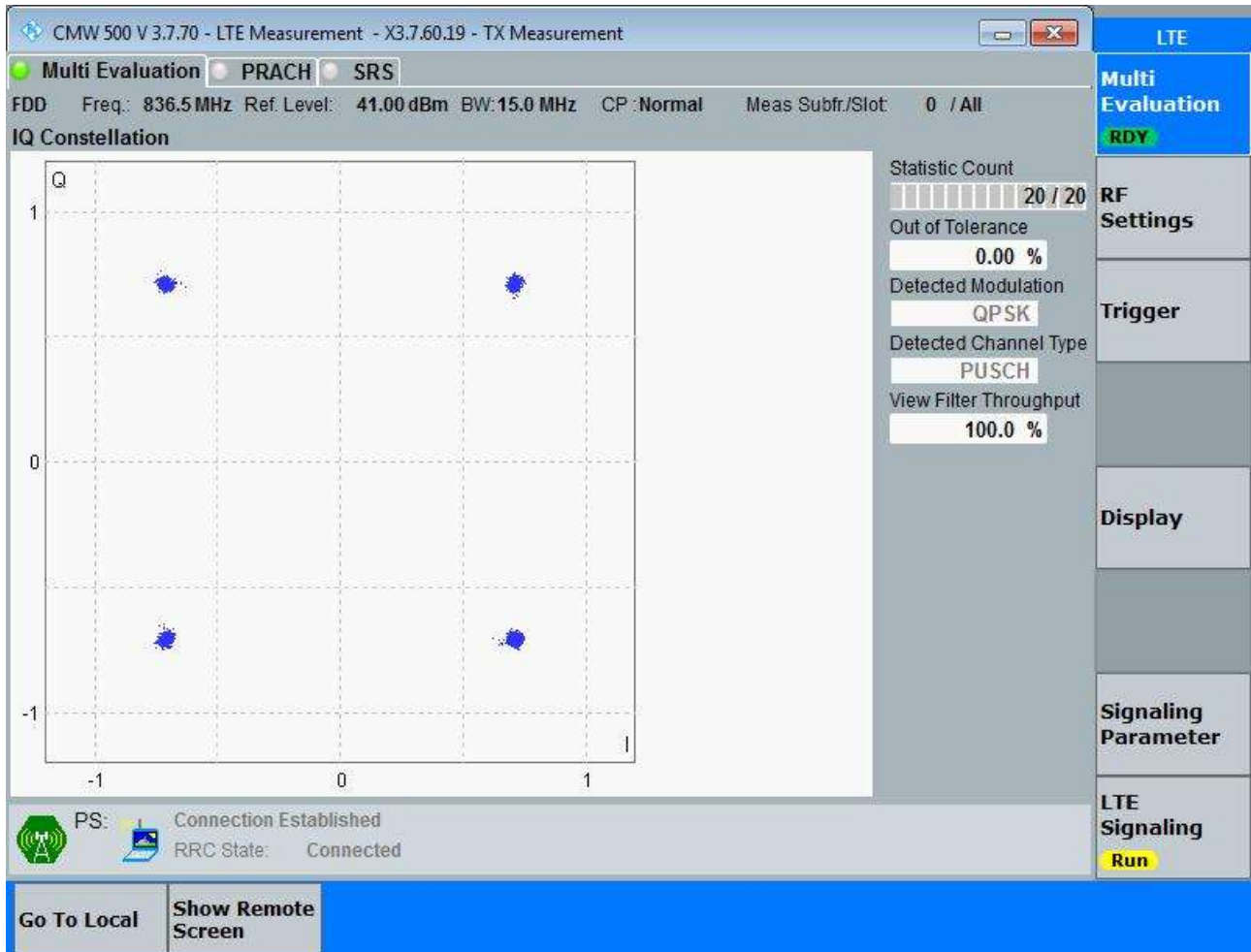
3.1.1.1.4.1.1 Test RB = RB50#0



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

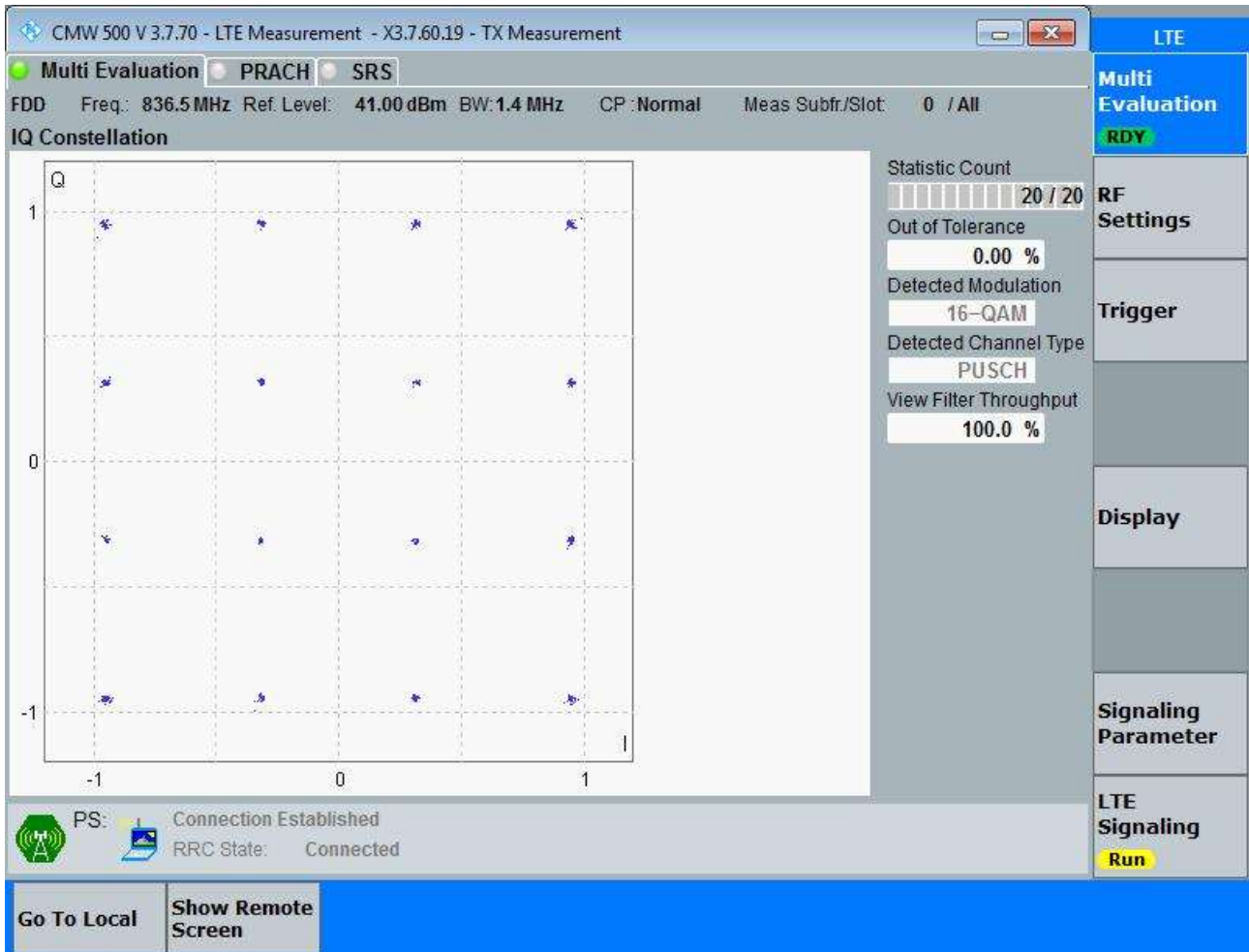


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

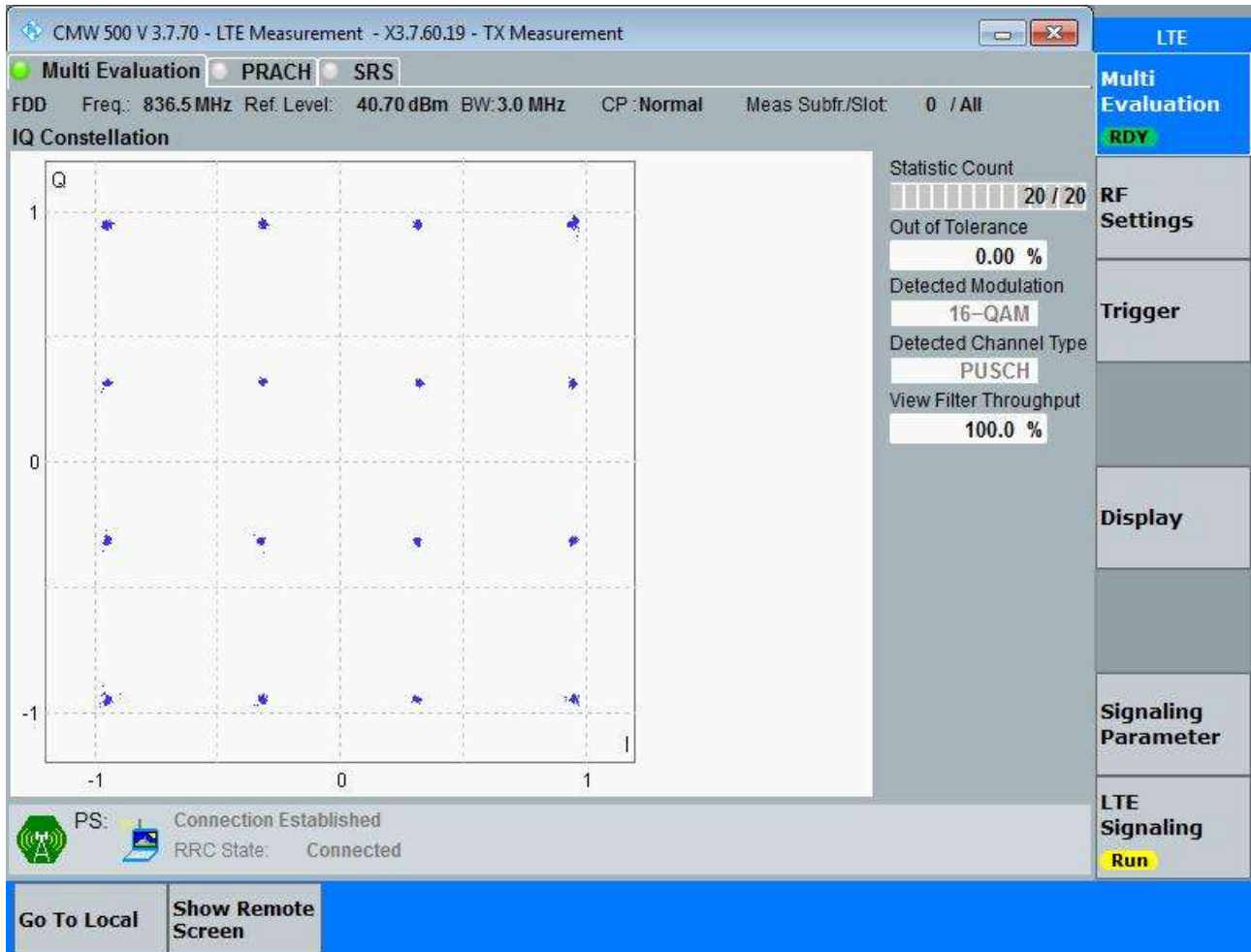
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

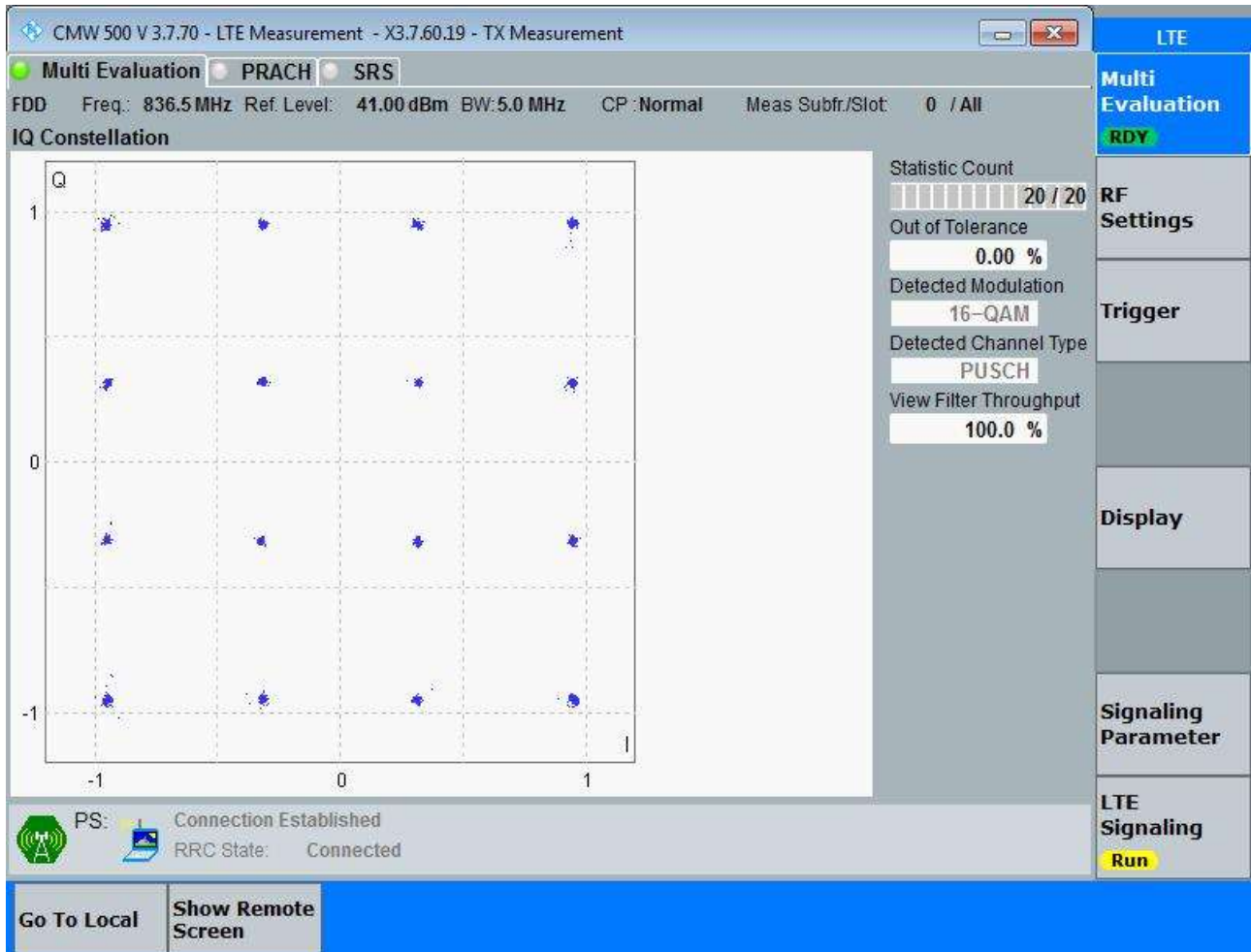
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

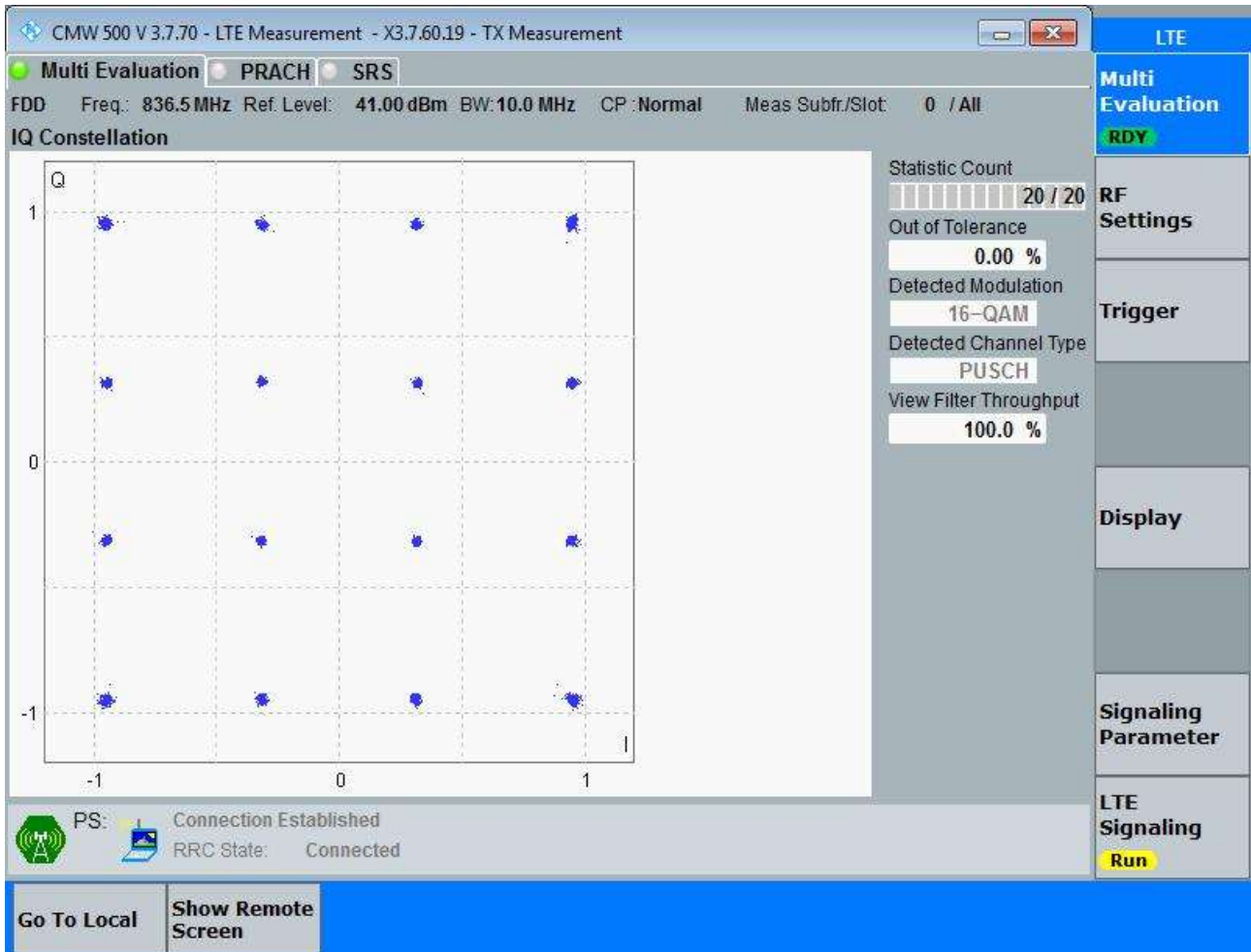
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

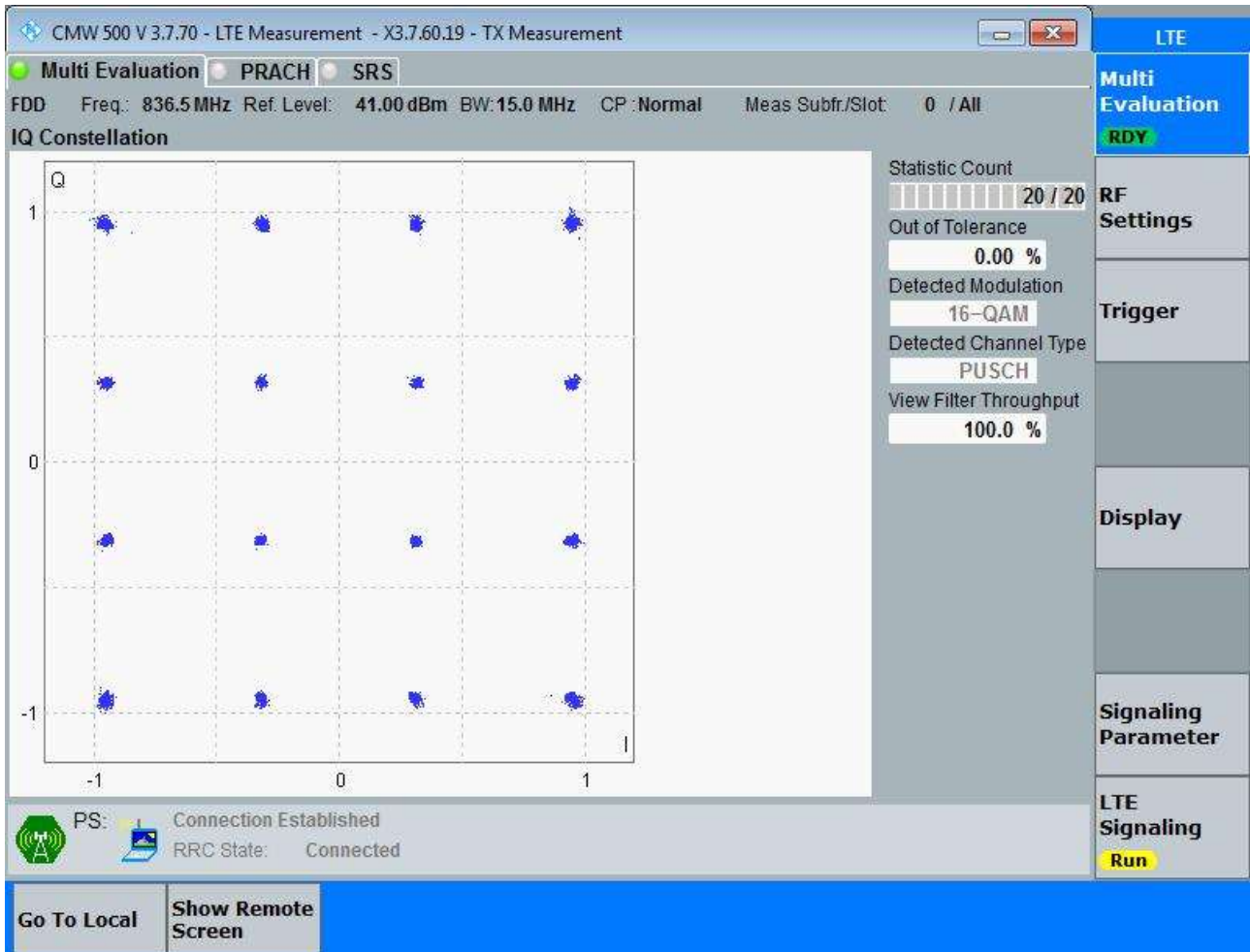
3.1.1.2.4.1.1 Test RB = RB50#0



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 (824-84 9MHz)	LTE/TM1	1.4	LCH	RB6#0	1.10	1.25	Pass
			MCH	RB6#0	1.09	1.24	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.71	2.99	Pass
			MCH	RB15#0	2.71	2.99	Pass
			HCH	RB15#0	2.72	3.01	Pass
		5	LCH	RB25#0	4.52	4.97	Pass
			MCH	RB25#0	4.51	4.97	Pass
			HCH	RB25#0	4.51	4.95	Pass
		10	LCH	RB50#0	9.03	9.97	Pass
			MCH	RB50#0	8.99	9.86	Pass
			HCH	RB50#0	9.01	9.86	Pass
		15	LCH	RB75#0	13.53	14.89	Pass
			MCH	RB75#0	13.48	14.86	Pass
			HCH	RB75#0	13.51	14.95	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.10	1.25	Pass
			MCH	RB6#0	1.09	1.24	Pass
			HCH	RB6#0	1.10	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	2.99	Pass
		5	LCH	RB25#0	4.53	4.98	Pass
			MCH	RB25#0	4.51	4.97	Pass
			HCH	RB25#0	4.52	4.96	Pass
		10	LCH	RB50#0	9.03	9.89	Pass
			MCH	RB50#0	8.99	9.83	Pass
			HCH	RB50#0	9.01	9.88	Pass
15	LCH	RB75#0	13.51	14.95	Pass		
	MCH	RB75#0	13.48	14.90	Pass		
	HCH	RB75#0	13.49	14.90	Pass		

Part II - Test Plots

4.1 For LTE

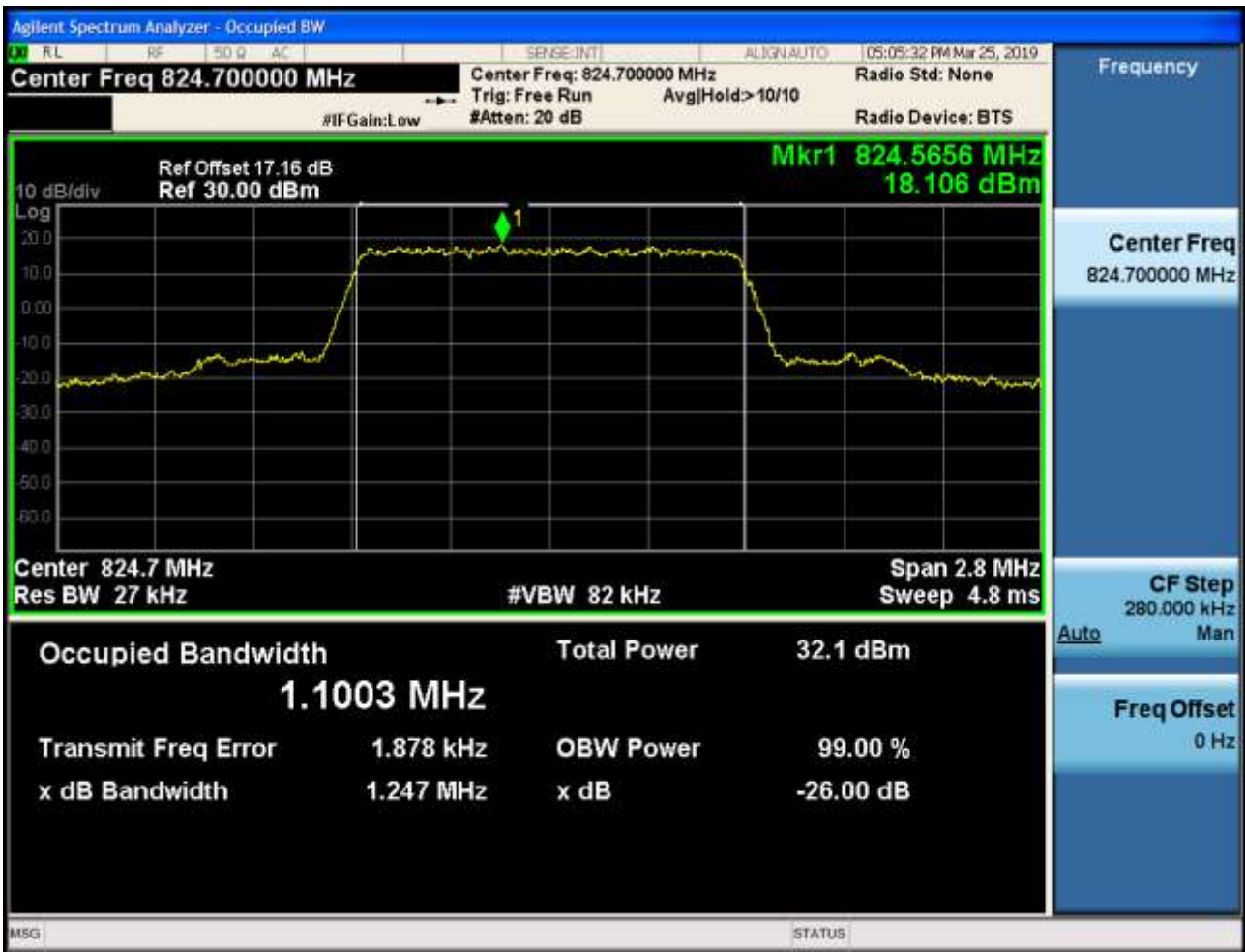
4.1.1 Test Band = Band26(824-849MHz)

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

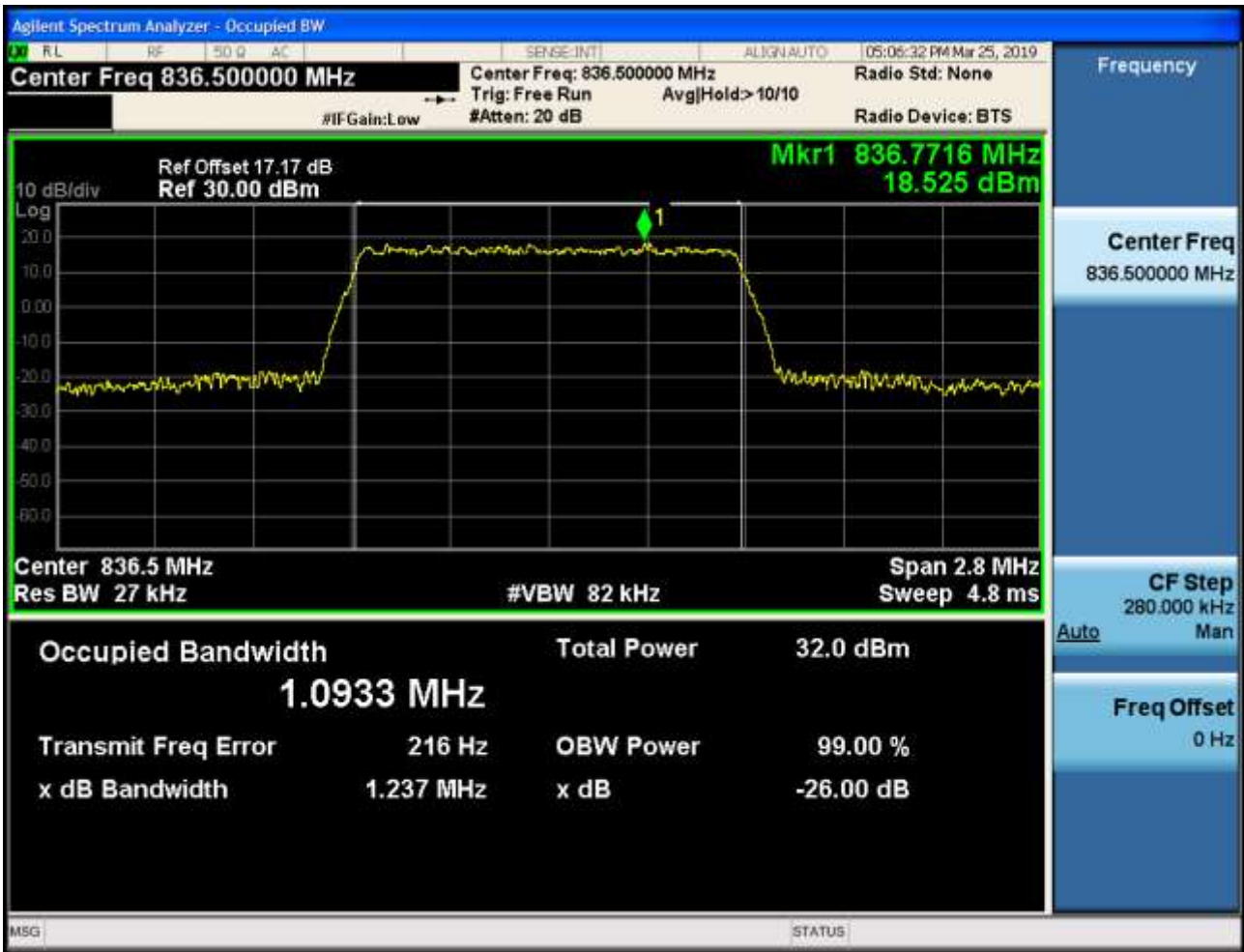
4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB6#0



4.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0



4.1.1.1.3 Test Channel = HCH

4.1.1.1.3.1 Test RB = RB6#0



4.1.1.1.2 Test Bandwidth = 3

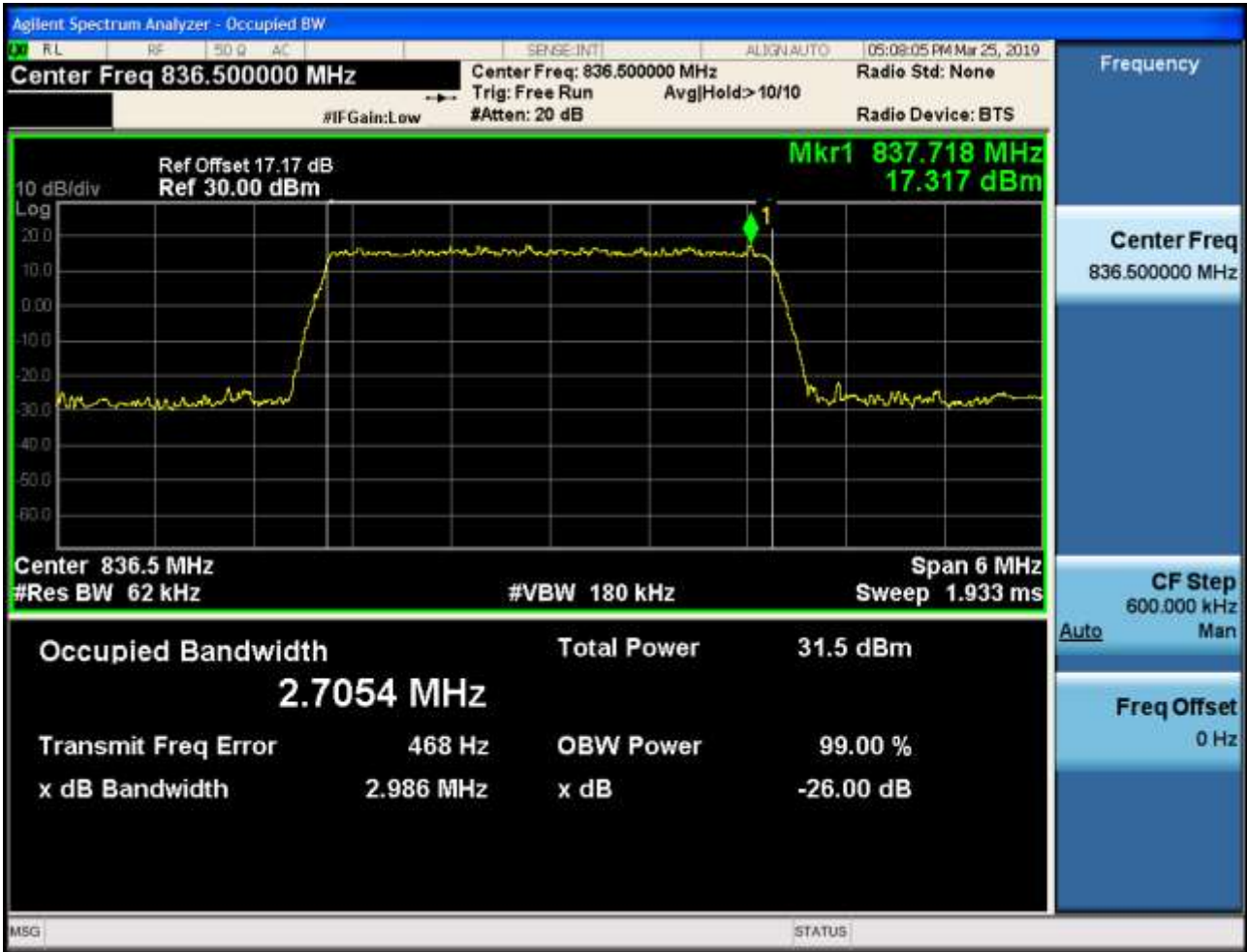
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0



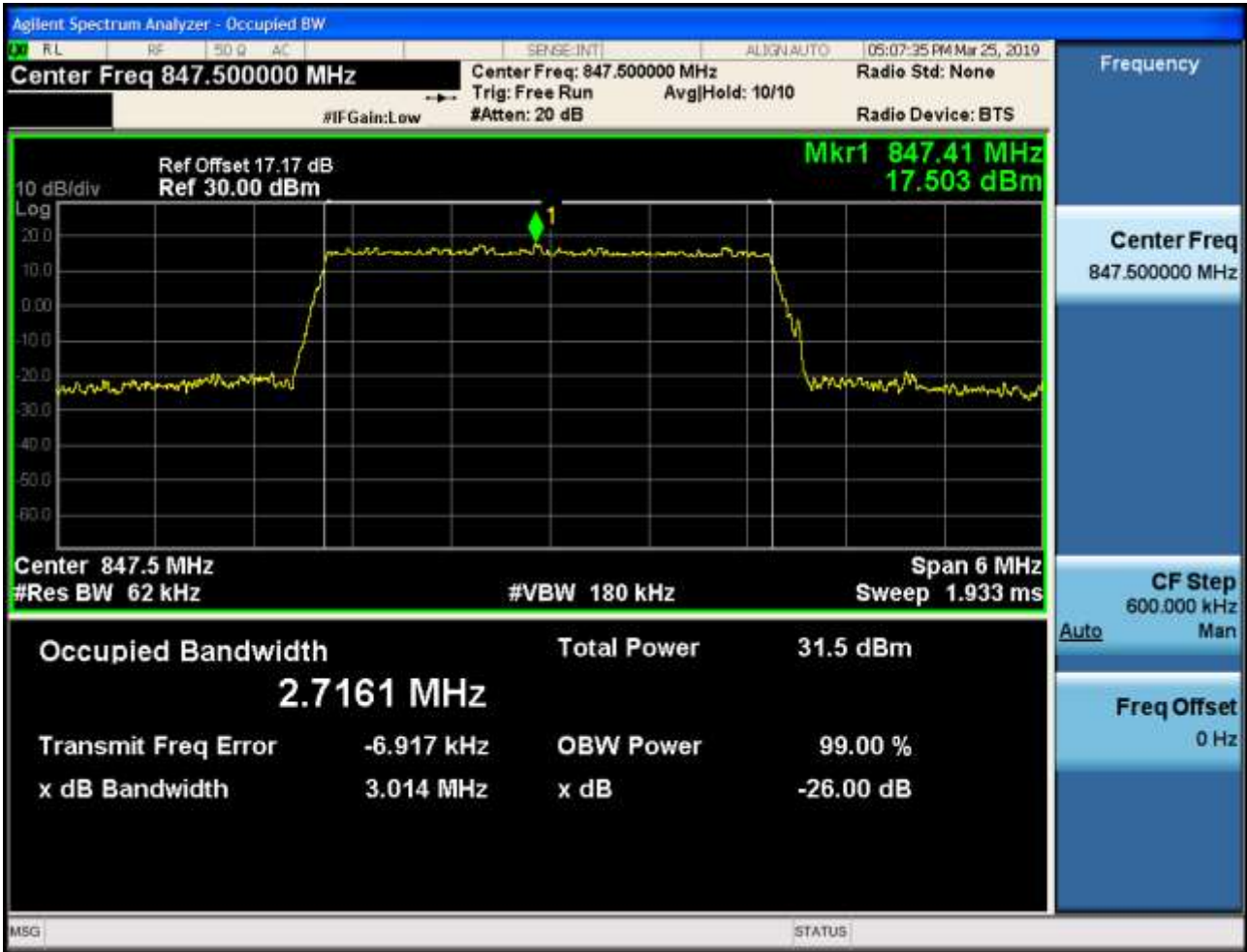
4.1.1.1.2.2 Test Channel = MCH

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



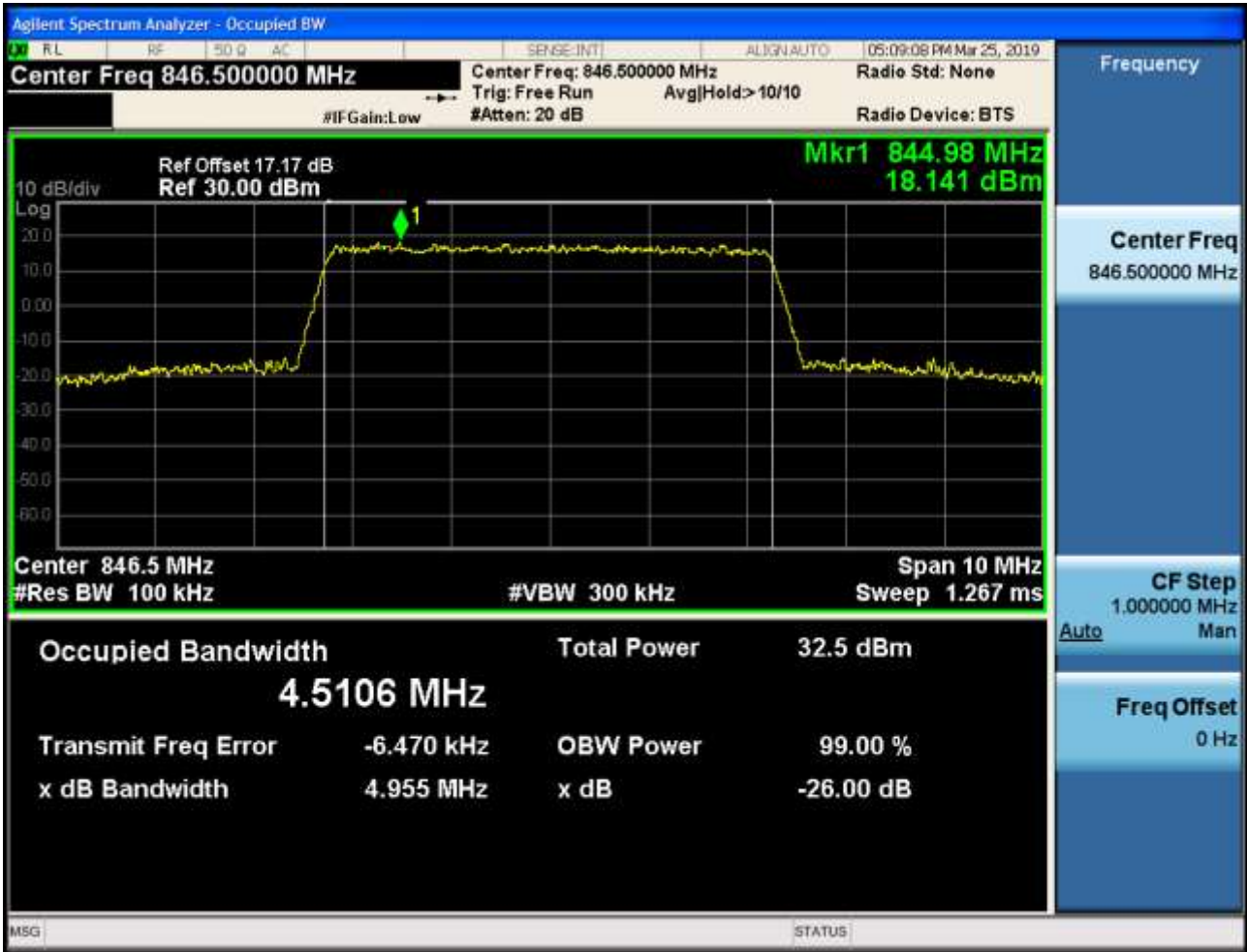
4.1.1.1.3.2 Test Channel = MCH

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

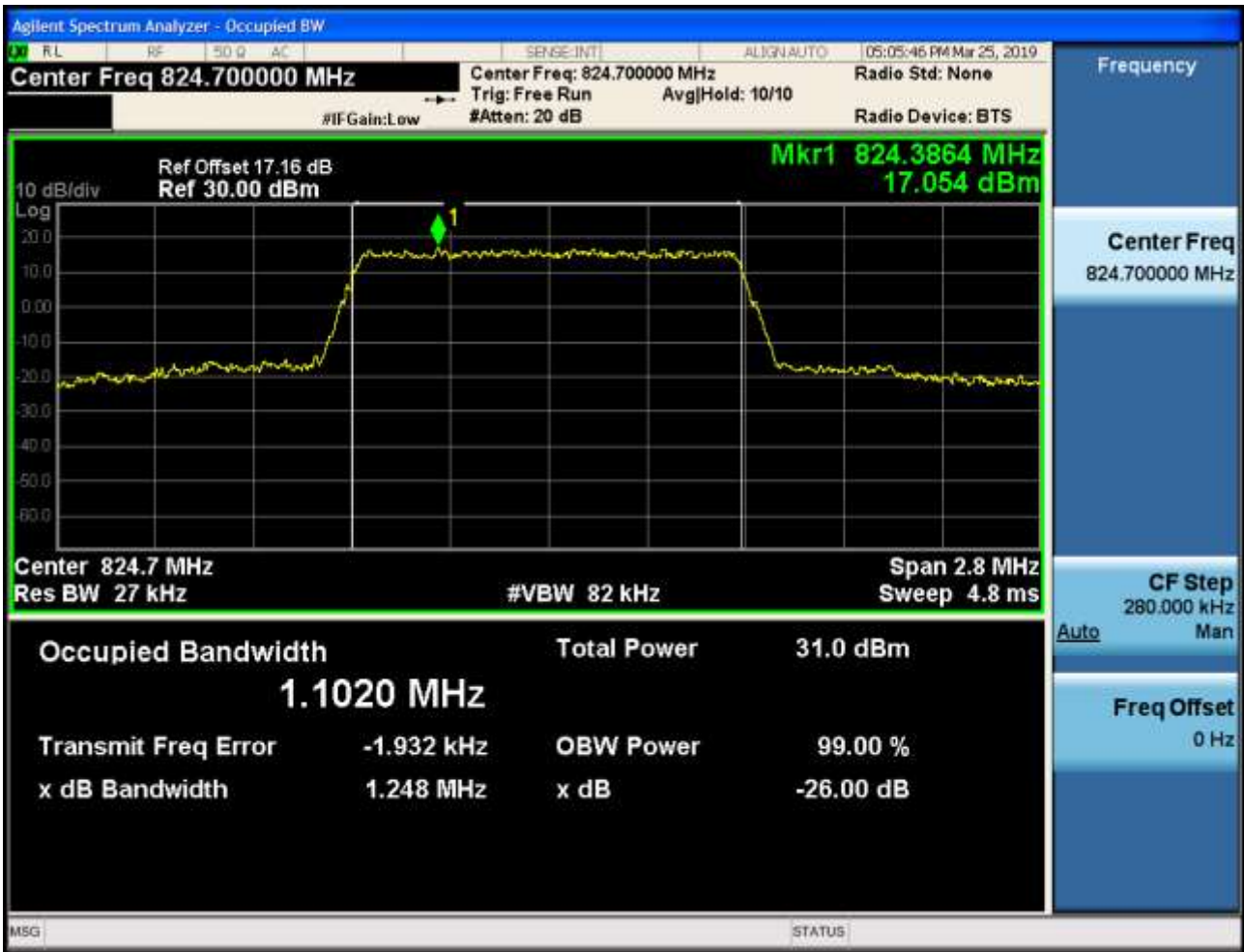


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

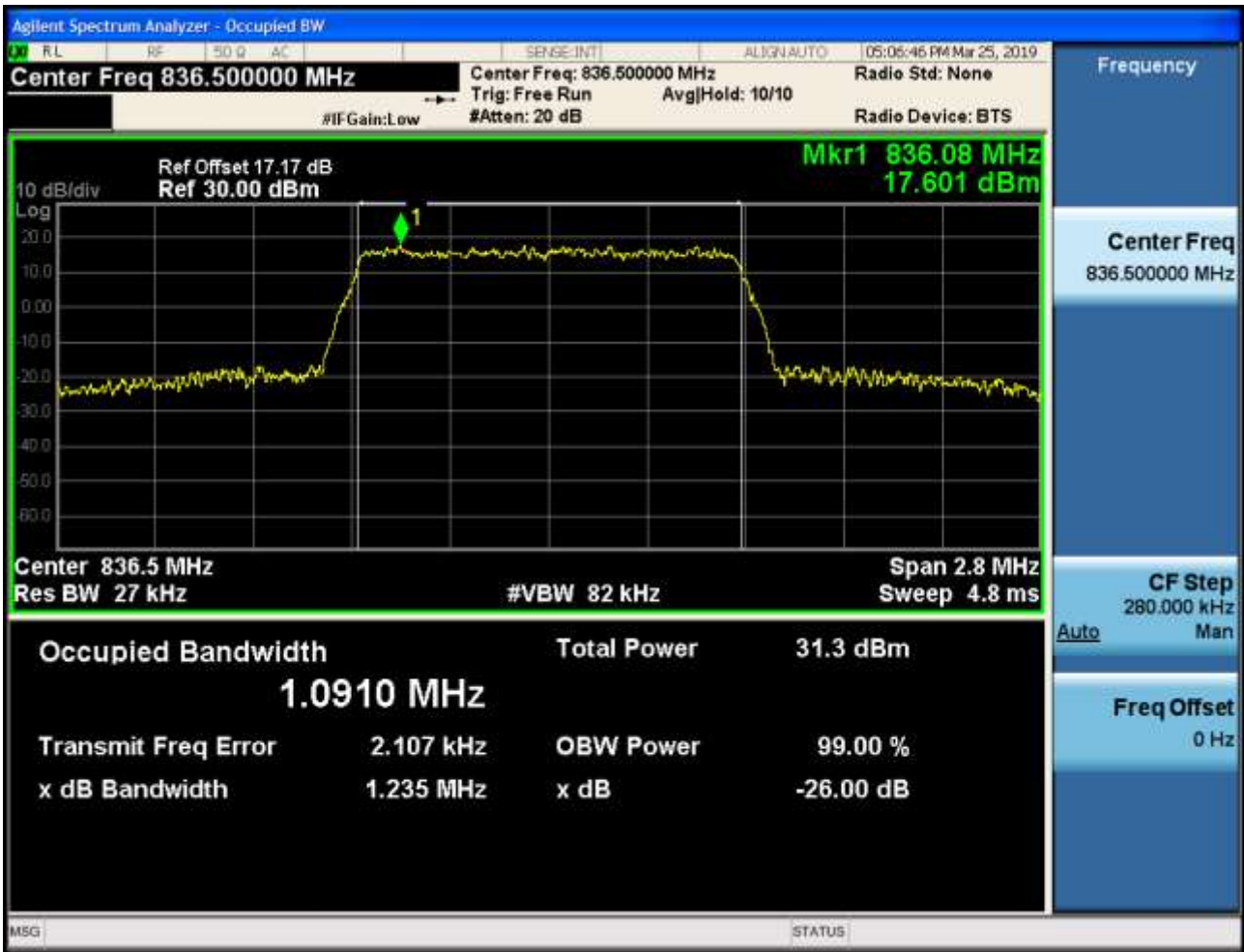
4.1.1.2.1.1 Test Channel = LCH

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

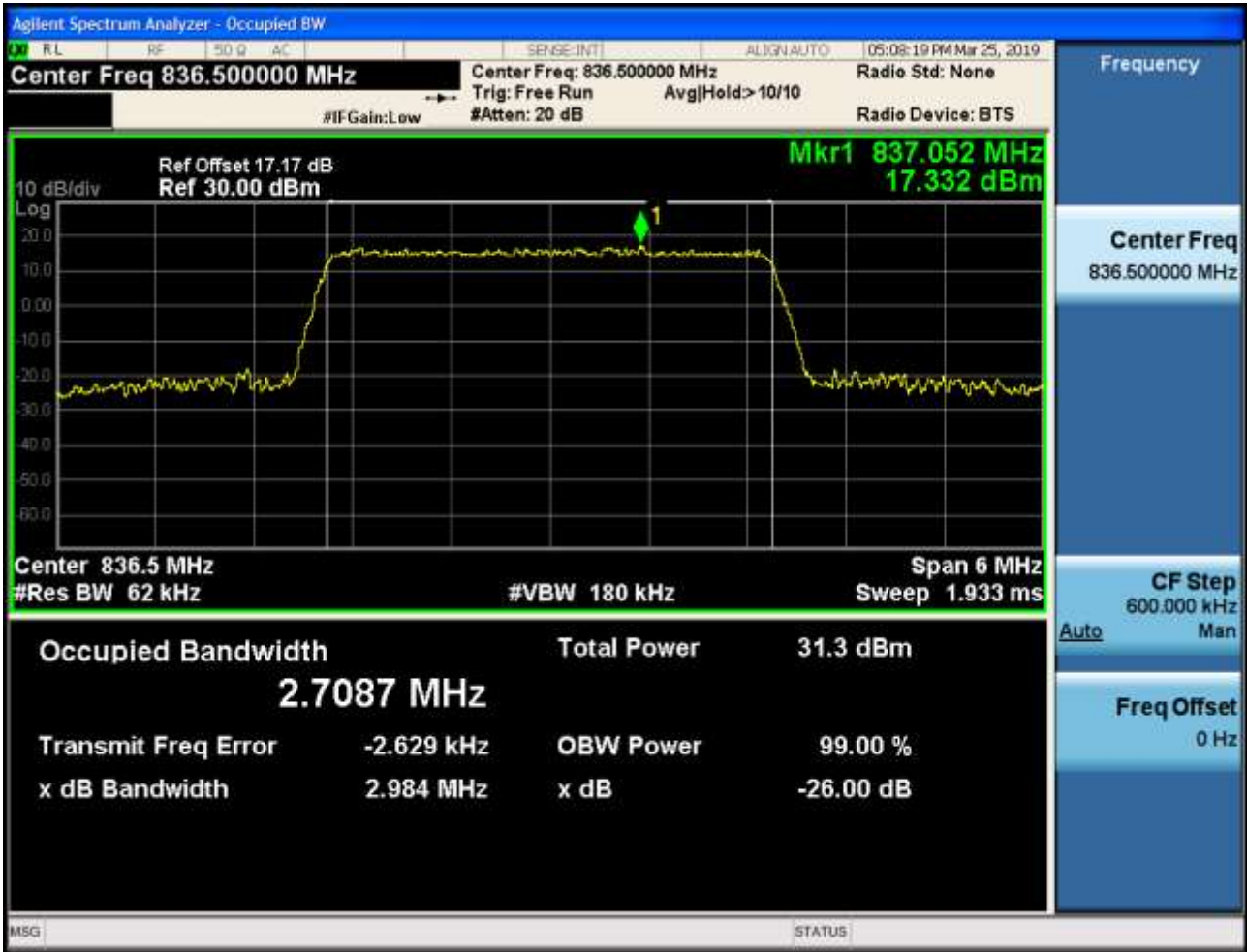
4.1.1.2.2.1 Test Channel = LCH

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



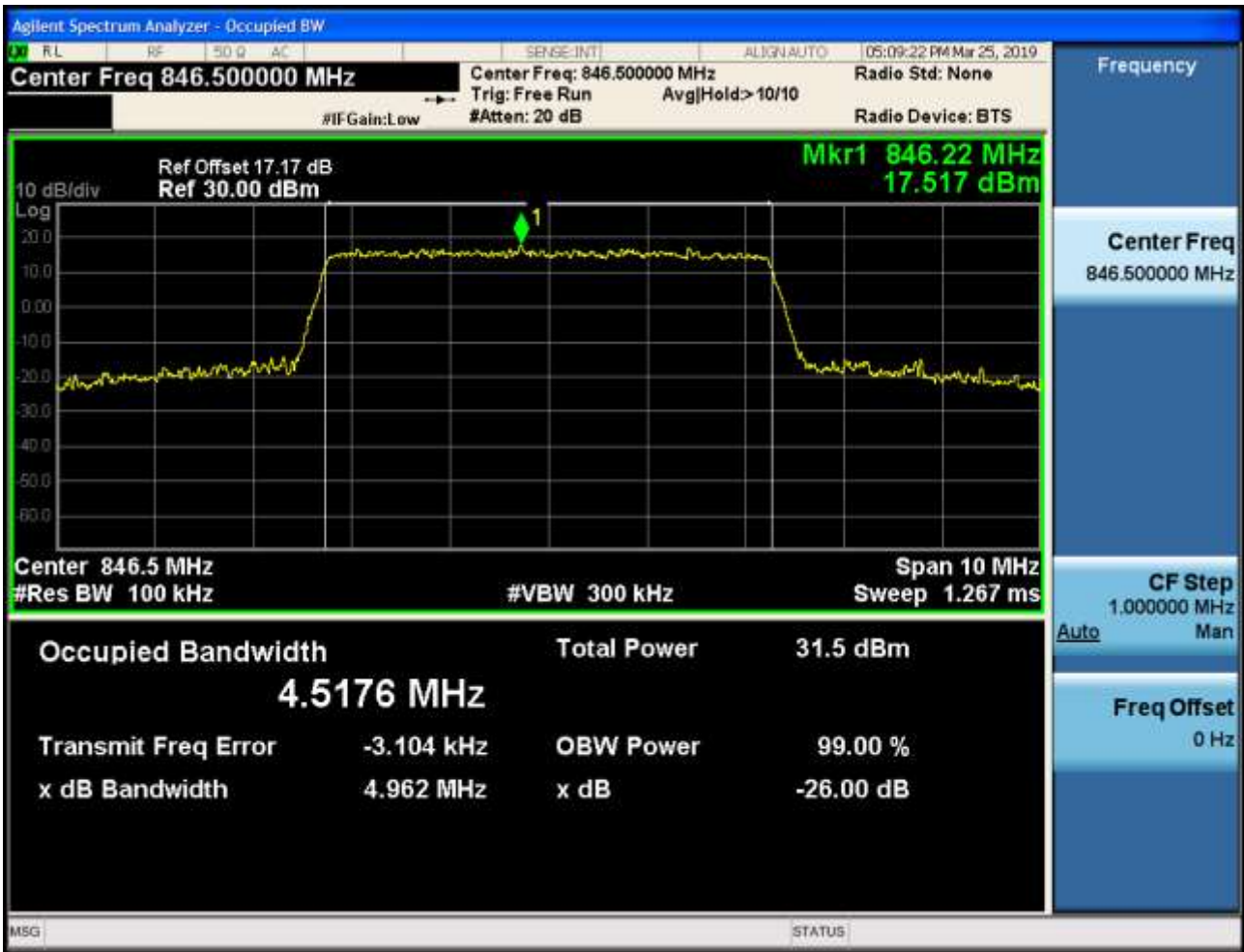
4.1.1.2.3.2 Test Channel = MCH

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



4.1.1.2.4.3 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

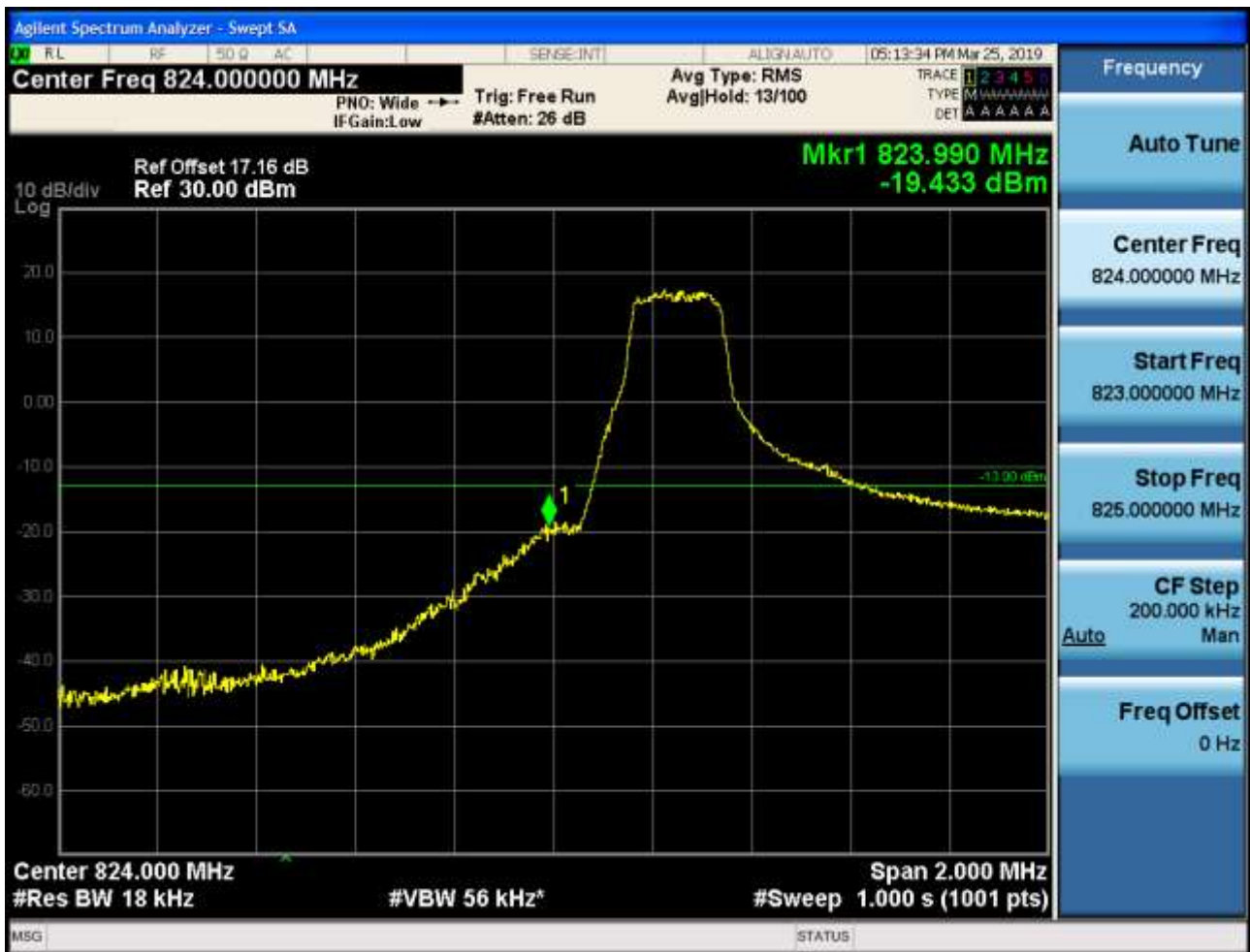
5.1.1 Test Band = Band26(824-849MHz)

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



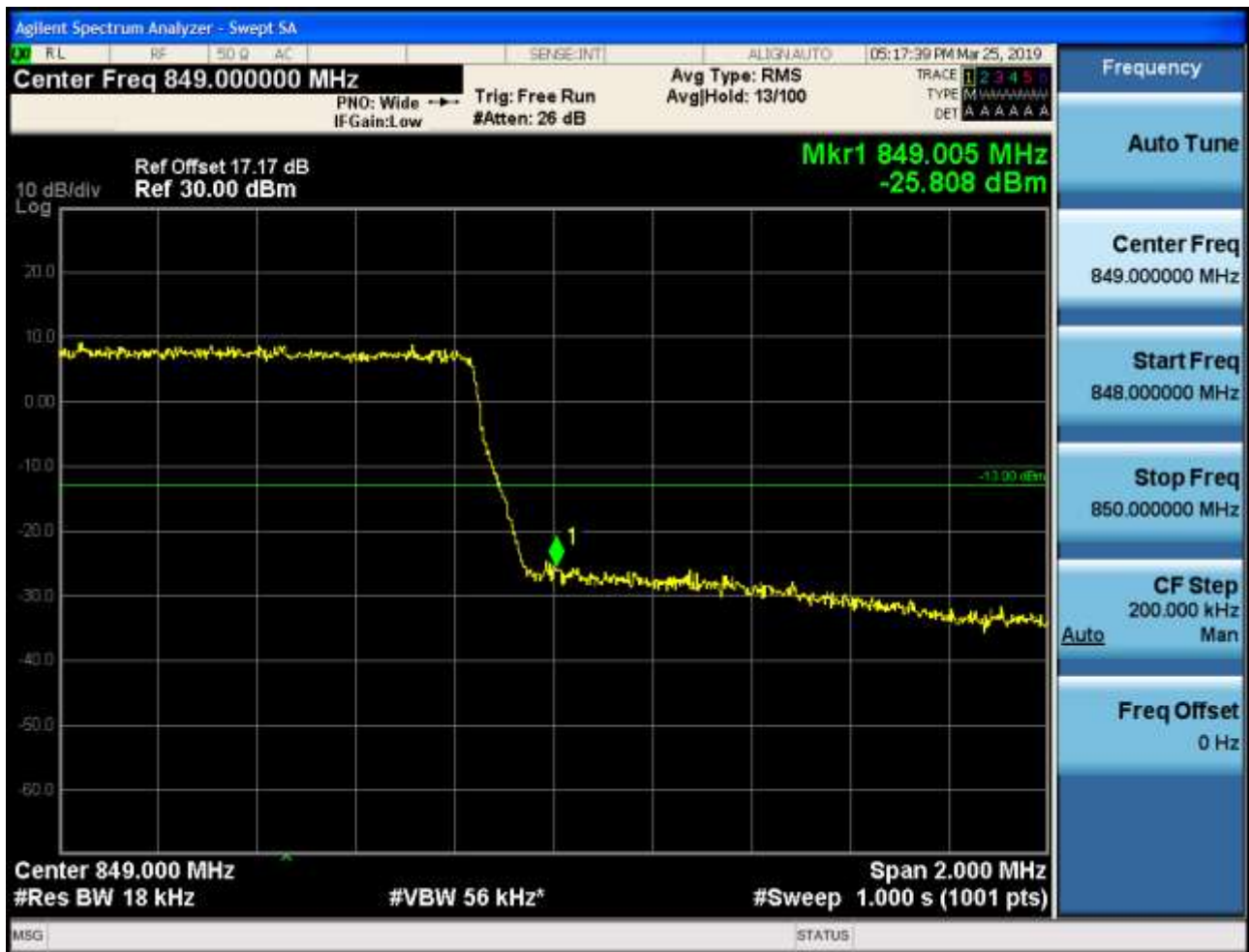
5.1.1.1.1.2.2 Test RB = RB1#5



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 = RB8#4



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

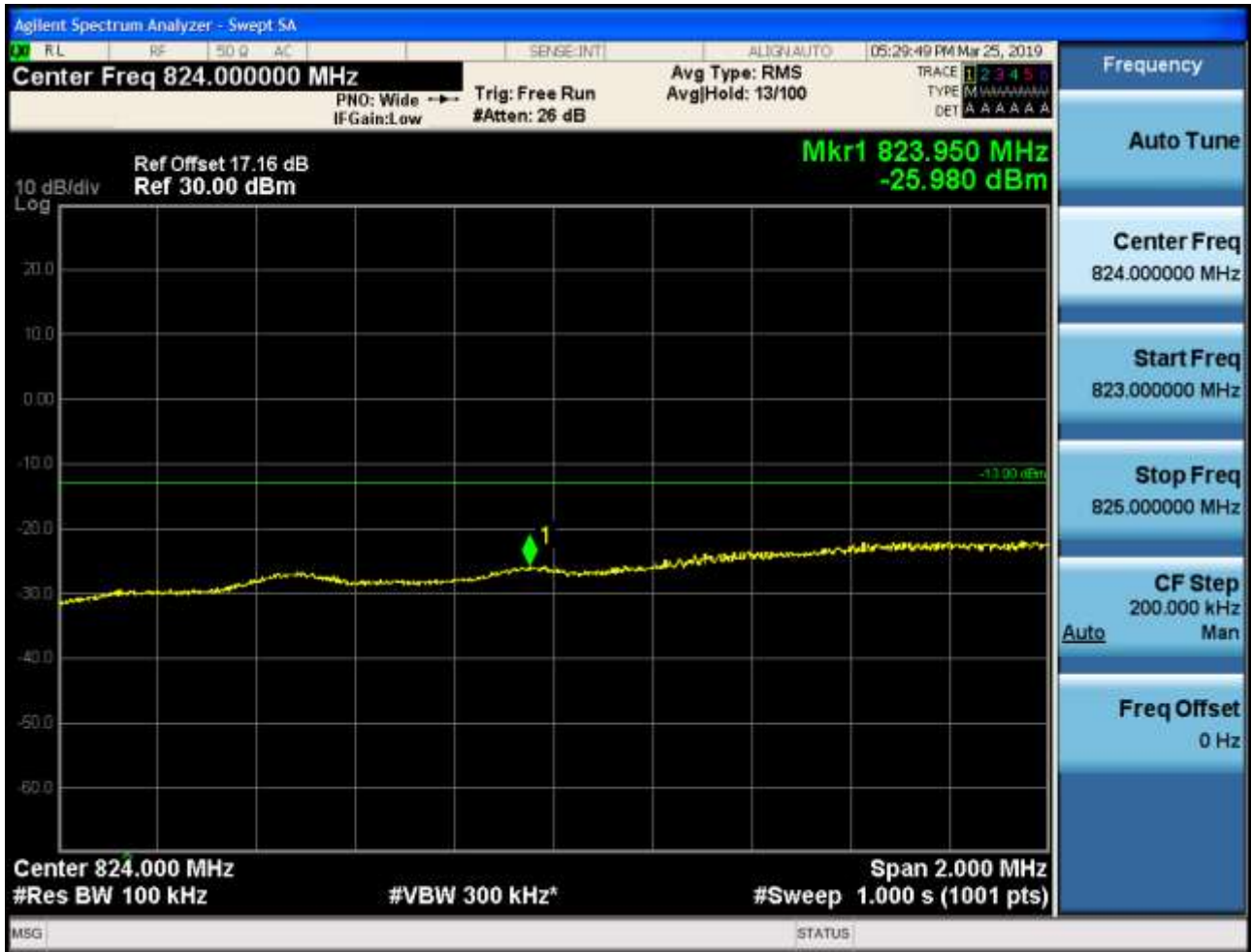


5.1.1.1.4.1.2 Test RB = RB1#49





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

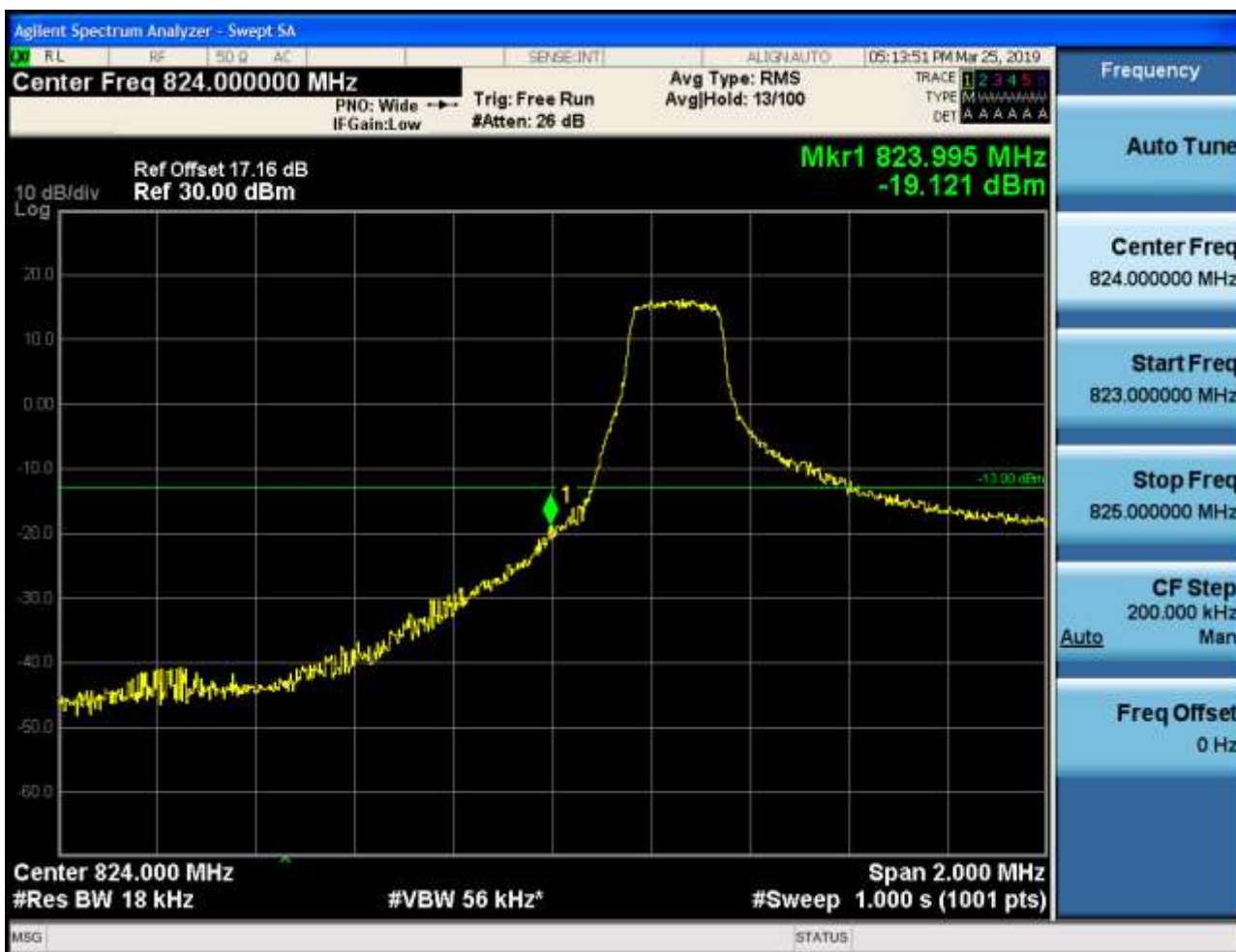


5.1.1.2 Test Mode = LTE/TM2

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



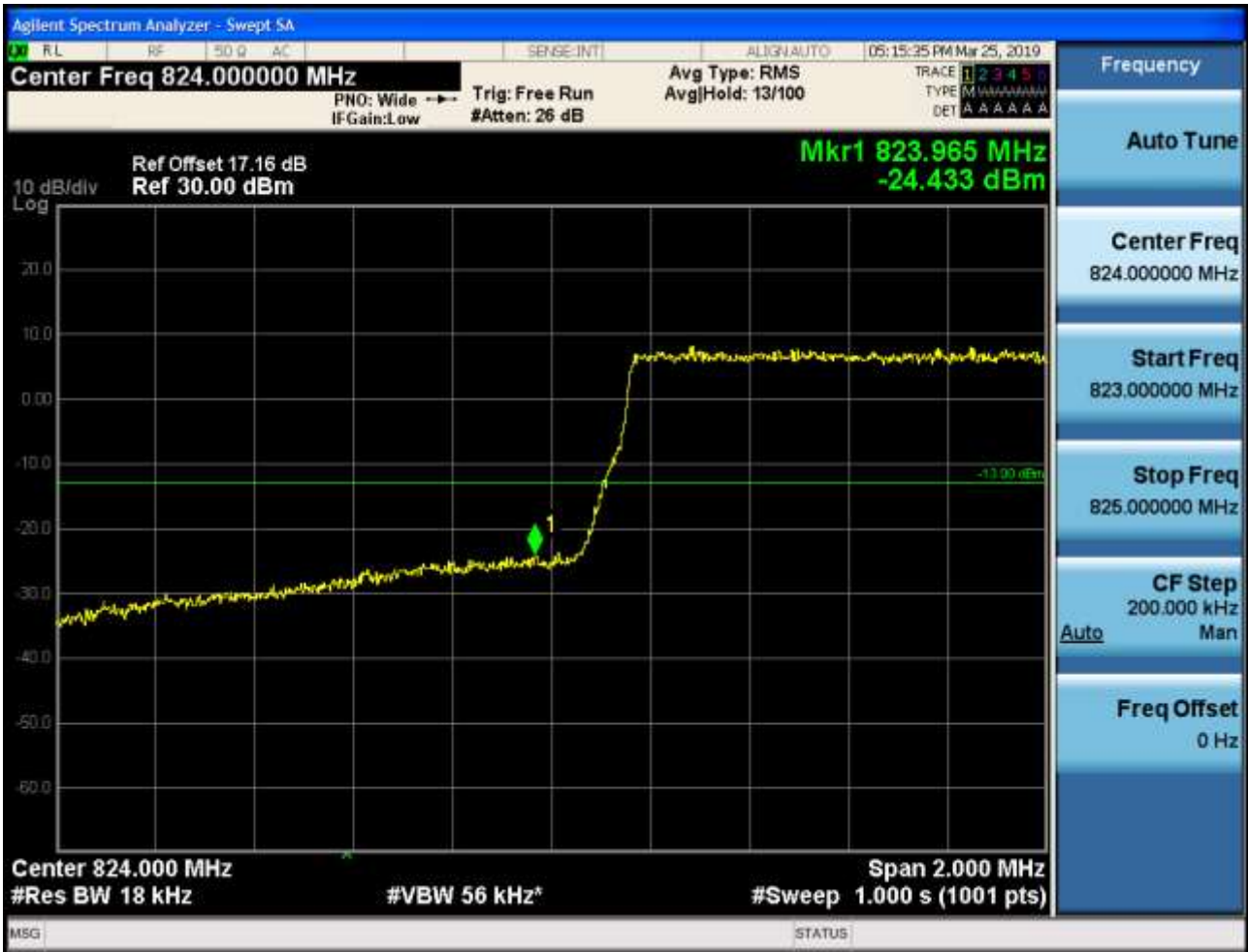
5.1.1.2.1.1.2 Test RB = RB1#5



5.1.1.2.1.1.3 Test RB = RB3#2



5.1.1.2.1.1.4 Test RB = RB6#0

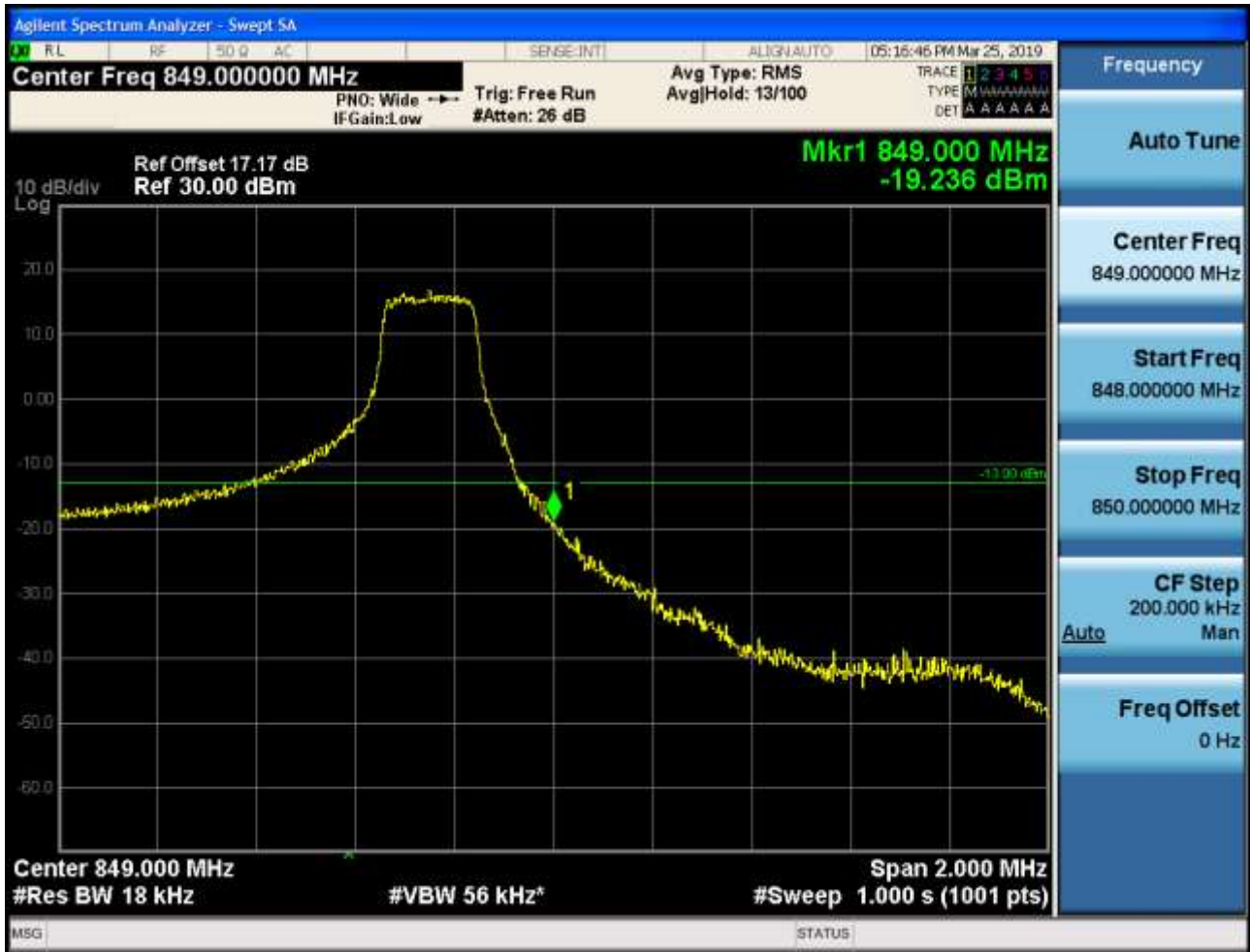


5.1.1.2.1.2 Test Channel = HCH

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



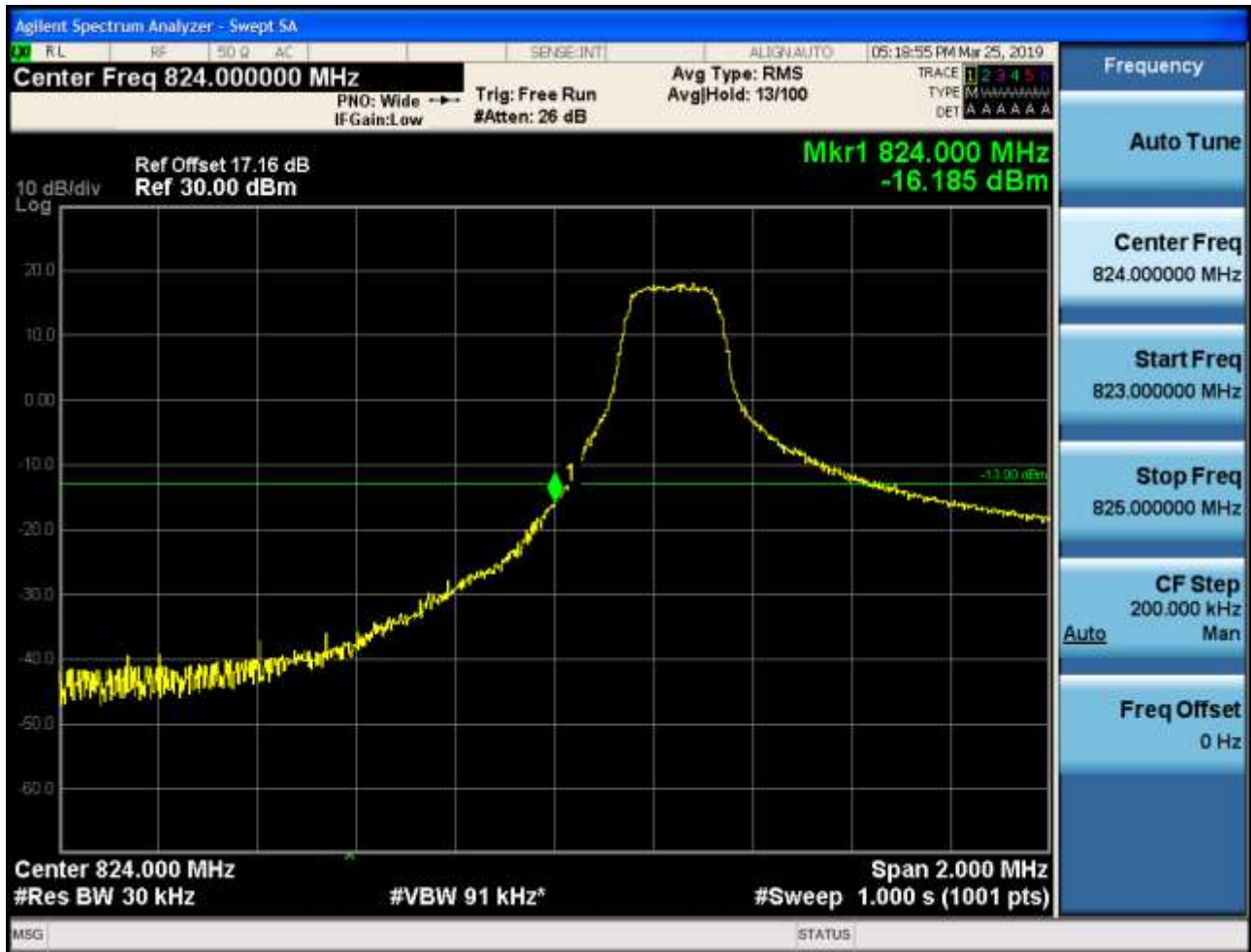
5.1.1.2.1.2.4 Test RB = RB6#0



5.1.1.2.2 Test Bandwidth = 3

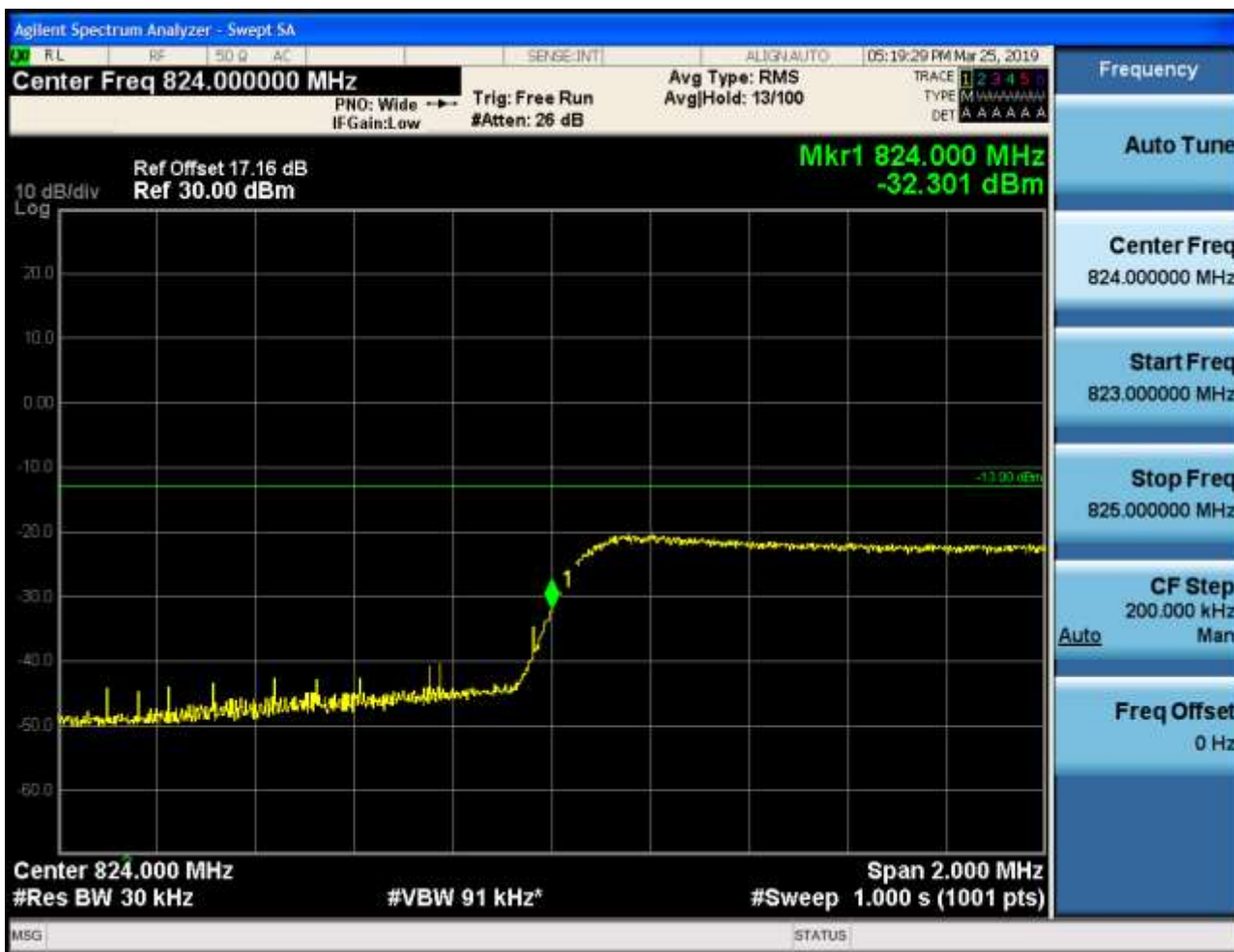
5.1.1.2.2.1 Test Channel = LCH

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



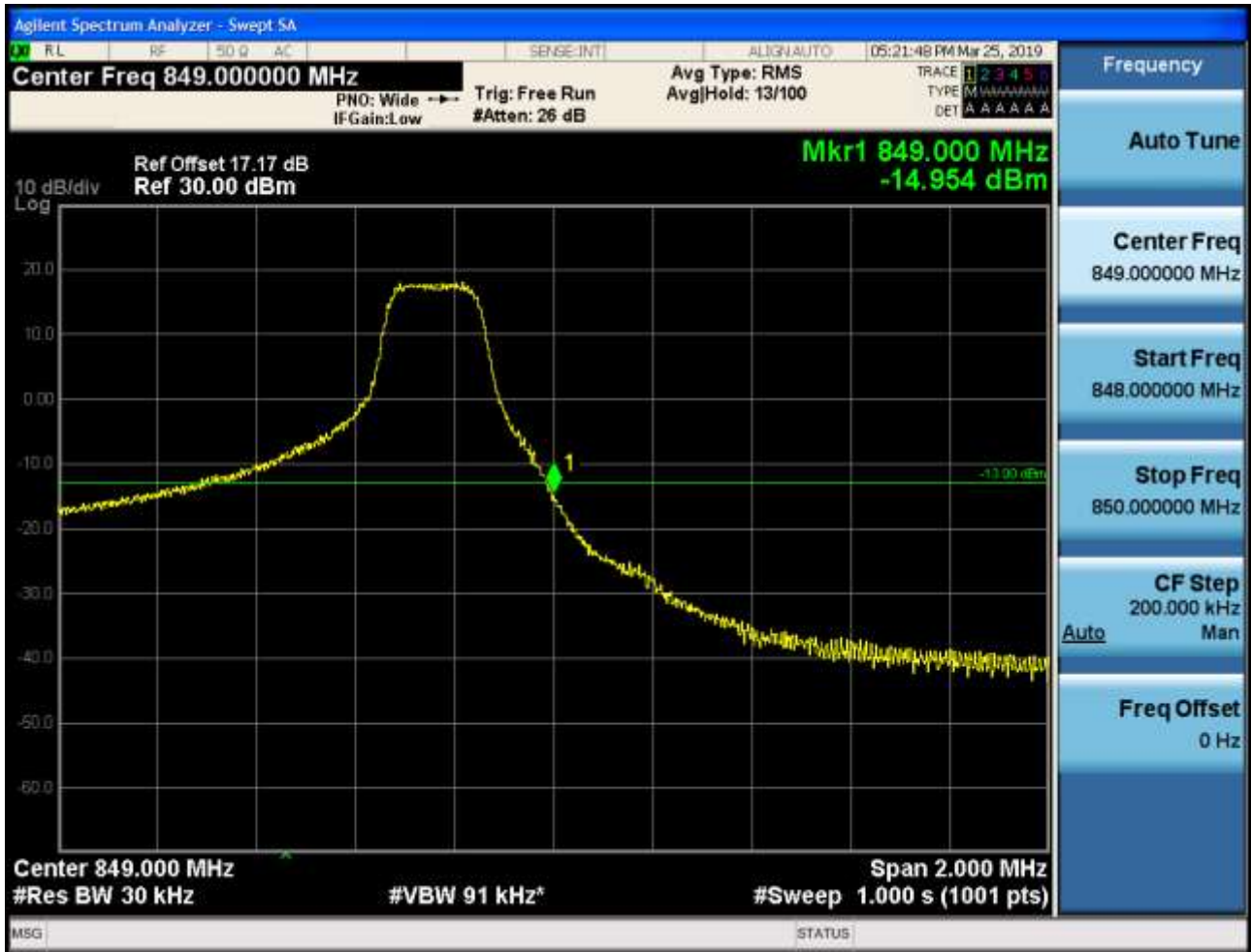
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2 Test RB = RB1#14



5.1.1.2.2.3 Test RB = RB8#4



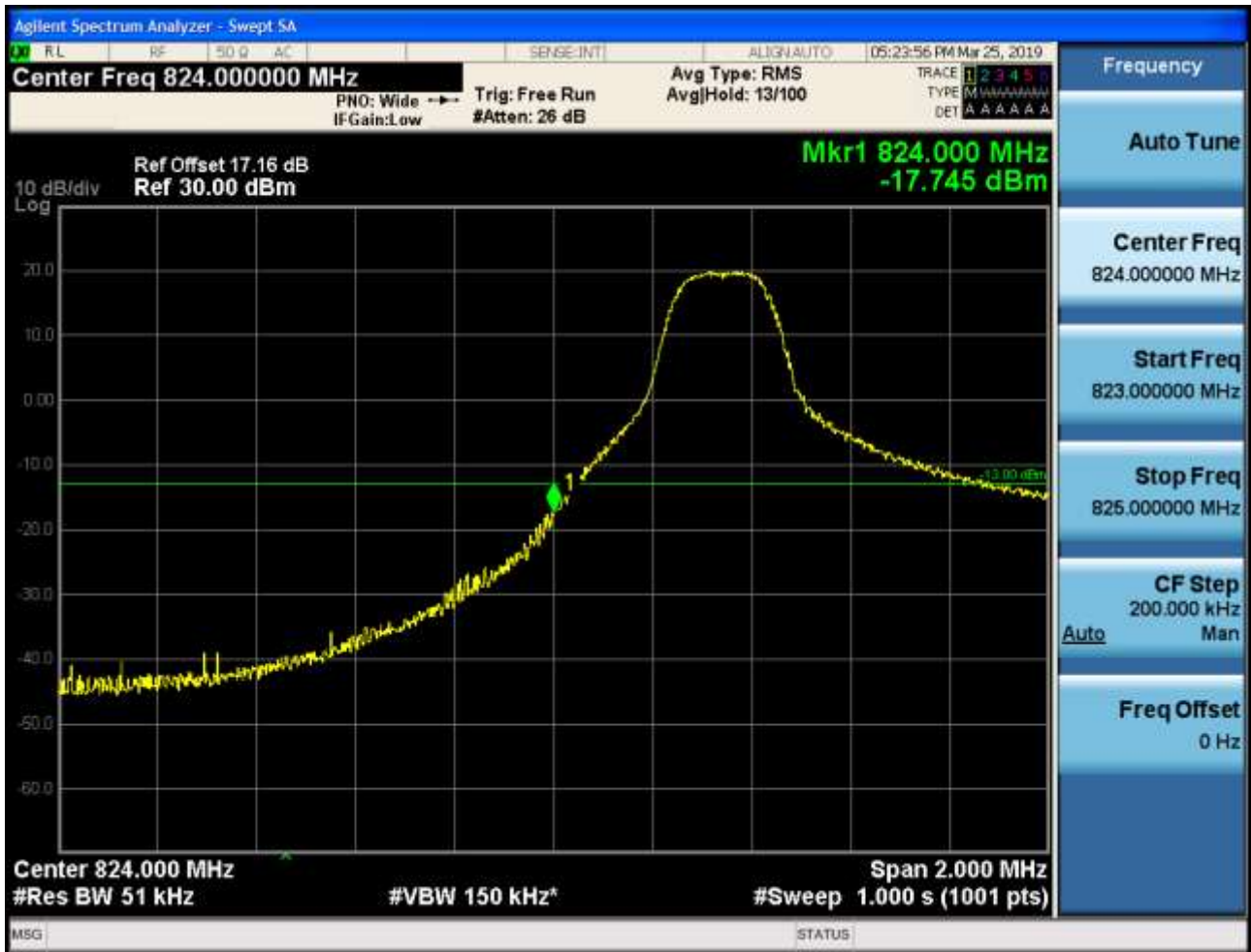
5.1.1.2.2.4 Test RB = RB15#0



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

