



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(824-849 MHz)	LTE/TM1	1.4	LCH	RB1#0	24.27	17.36	38.5	PASS
				RB1#3	24.41	17.5	38.5	PASS
				RB1#5	24.43	17.52	38.5	PASS
				RB3#0	24.32	17.41	38.5	PASS
				RB3#2	24.28	17.37	38.5	PASS
				RB3#3	24.35	17.44	38.5	PASS
				RB6#0	23.38	16.47	38.5	PASS
			MCH	RB1#0	24.26	17.35	38.5	PASS
				RB1#3	24.43	17.52	38.5	PASS
				RB1#5	24.5	17.59	38.5	PASS
				RB3#0	24.33	17.42	38.5	PASS
				RB3#2	24.33	17.42	38.5	PASS
				RB3#3	24.42	17.51	38.5	PASS
				RB6#0	23.4	16.49	38.5	PASS
HCH	RB1#0	24.23	17.32	38.5	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#3	24.28	17.37	38.5	PASS	
				RB1#5	24.3	17.39	38.5	PASS	
				RB3#0	24.2	17.29	38.5	PASS	
				RB3#2	24.23	17.32	38.5	PASS	
				RB3#3	24.23	17.32	38.5	PASS	
				RB6#0	23.28	16.37	38.5	PASS	
		3	LCH	RB1#0	24.36	17.45	38.5	PASS	
				RB1#7	24.42	17.51	38.5	PASS	
				RB1#14	24.28	17.37	38.5	PASS	
				RB8#0	23.39	16.48	38.5	PASS	
				RB8#4	23.44	16.53	38.5	PASS	
				RB8#7	23.39	16.48	38.5	PASS	
				RB15#0	22.14	15.23	38.5	PASS	
				MCH	RB1#0	24.27	17.36	38.5	PASS
					RB1#7	24.08	17.17	38.5	PASS
					RB1#14	24.18	17.27	38.5	PASS
RB8#0	23.18	16.27	38.5		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#4	23.42	16.51	38.5	PASS
				RB8#7	23.4	16.49	38.5	PASS
				RB15#0	22.38	15.47	38.5	PASS
			HCH	RB1#0	24.05	17.14	38.5	PASS
				RB1#7	24.04	17.13	38.5	PASS
				RB1#14	24.13	17.22	38.5	PASS
				RB8#0	23.09	16.18	38.5	PASS
				RB8#4	23.06	16.15	38.5	PASS
				RB8#7	23.04	16.13	38.5	PASS
				RB15#0	22.1	15.19	38.5	PASS
				LCH	RB1#0	24.33	17.42	38.5
			RB1#13		24.4	17.49	38.5	PASS
			RB1#24		24.23	17.32	38.5	PASS
			RB12#0		23.42	16.51	38.5	PASS
			RB12#6		23.1	16.19	38.5	PASS
RB12#13	23.34	16.43	38.5		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	23.37	16.46	38.5	PASS
			MCH	RB1#0	24.17	17.26	38.5	PASS
				RB1#13	24.35	17.44	38.5	PASS
				RB1#24	24.3	17.39	38.5	PASS
				RB12#0	23.25	16.34	38.5	PASS
				RB12#6	23.48	16.57	38.5	PASS
				RB12#13	23.12	16.21	38.5	PASS
				RB25#0	23.15	16.24	38.5	PASS
				HCH	RB1#0	24.29	17.38	38.5
			RB1#13		24.24	17.33	38.5	PASS
			RB1#24		24.35	17.44	38.5	PASS
			RB12#0		23.36	16.45	38.5	PASS
			RB12#6		23.37	16.46	38.5	PASS
			RB12#13		23.37	16.46	38.5	PASS
			RB25#0		23.24	16.33	38.5	PASS
		10	LCH	RB1#0	24.31	17.4	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	24.16	17.25	38.5	PASS
				RB1#49	24.19	17.28	38.5	PASS
				RB25#0	23.29	16.38	38.5	PASS
				RB25#13	23.27	16.36	38.5	PASS
				RB25#25	23.17	16.26	38.5	PASS
				RB50#0	23.29	16.38	38.5	PASS
			MCH	RB1#0	24.1	17.19	38.5	PASS
				RB1#25	24.29	17.38	38.5	PASS
				RB1#49	24.32	17.41	38.5	PASS
				RB25#0	23.17	16.26	38.5	PASS
				RB25#13	23.05	16.14	38.5	PASS
				RB25#25	23.3	16.39	38.5	PASS
				RB50#0	23.07	16.16	38.5	PASS
			HCH	RB1#0	24.22	17.31	38.5	PASS
				RB1#25	24.39	17.48	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	24.26	17.35	38.5	PASS
				RB25#0	23.32	16.41	38.5	PASS
				RB25#13	23.19	16.28	38.5	PASS
				RB25#25	23.26	16.35	38.5	PASS
				RB50#0	23.02	16.11	38.5	PASS
		15	LCH	RB1#0	24.37	17.46	38.5	PASS
				RB1#38	24.33	17.42	38.5	PASS
				RB1#74	24.02	17.11	38.5	PASS
				RB38#0	23.45	16.54	38.5	PASS
				RB38#19	23.13	16.22	38.5	PASS
				RB38#39	23.21	16.3	38.5	PASS
				RB75#0	23.42	16.51	38.5	PASS
		MCH	RB1#0	24.18	17.27	38.5	PASS	
			RB1#38	24.25	17.34	38.5	PASS	
			RB1#74	24.27	17.36	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB38#0	23.36	16.45	38.5	PASS
				RB38#19	23.07	16.16	38.5	PASS
				RB38#39	23.19	16.28	38.5	PASS
				RB75#0	23.19	16.28	38.5	PASS
			HCH	RB1#0	24.09	17.18	38.5	PASS
				RB1#38	24.31	17.4	38.5	PASS
				RB1#74	23.92	17.01	38.5	PASS
				RB38#0	23.32	16.41	38.5	PASS
	RB38#19	23.06	16.15	38.5	PASS			
	RB38#39	23.41	16.5	38.5	PASS			
	RB75#0	23.15	16.24	38.5	PASS			
	LTE/TM2	1.4	LCH	RB1#0	23.55	16.64	38.5	PASS
				RB1#3	23.63	16.72	38.5	PASS
				RB1#5	23.42	16.51	38.5	PASS
				RB3#0	23.42	16.51	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#2	23.4	16.49	38.5	PASS
				RB3#3	23.35	16.44	38.5	PASS
				RB6#0	22.43	15.52	38.5	PASS
			MCH	RB1#0	23.32	16.41	38.5	PASS
				RB1#3	23.29	16.38	38.5	PASS
				RB1#5	23.54	16.63	38.5	PASS
				RB3#0	23.29	16.38	38.5	PASS
				RB3#2	23.47	16.56	38.5	PASS
				RB3#3	23.55	16.64	38.5	PASS
				RB6#0	22.15	15.24	38.5	PASS
				HCH	RB1#0	23.49	16.58	38.5
			RB1#3		23.39	16.48	38.5	PASS
			RB1#5		23.47	16.56	38.5	PASS
			RB3#0		23.31	16.4	38.5	PASS
			RB3#2		23.34	16.43	38.5	PASS
			RB3#3		23.38	16.47	38.5	PASS
			RB6#0		22.21	15.3	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
		3	LCH	RB1#0	23.6	16.69	38.5	PASS
				RB1#7	23.66	16.75	38.5	PASS
				RB1#14	23.85	16.94	38.5	PASS
				RB8#0	22.38	15.47	38.5	PASS
				RB8#4	22.25	15.34	38.5	PASS
				RB8#7	22.39	15.48	38.5	PASS
				RB15#0	22.08	15.17	38.5	PASS
			MCH	RB1#0	23.76	16.85	38.5	PASS
				RB1#7	23.49	16.58	38.5	PASS
				RB1#14	23.63	16.72	38.5	PASS
				RB8#0	22.15	15.24	38.5	PASS
				RB8#4	22.29	15.38	38.5	PASS
				RB8#7	22.38	15.47	38.5	PASS
				RB15#0	22.16	15.25	38.5	PASS
			HCH	RB1#0	23.14	16.23	38.5	PASS
				RB1#7	23.08	16.17	38.5	PASS
				RB1#14	23.44	16.53	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB8#0	22.04	15.13	38.5	PASS	
				RB8#4	22.03	15.12	38.5	PASS	
				RB8#7	22	15.09	38.5	PASS	
				RB15#0	22.05	15.14	38.5	PASS	
		5	LCH	RB1#0	23.74	16.83	38.5	PASS	
				RB1#13	23.8	16.89	38.5	PASS	
				RB1#24	23.8	16.89	38.5	PASS	
				RB12#0	22.44	15.53	38.5	PASS	
				RB12#6	22.23	15.32	38.5	PASS	
				RB12#13	22.46	15.55	38.5	PASS	
				RB25#0	22.35	15.44	38.5	PASS	
				MCH	RB1#0	23.29	16.38	38.5	PASS
					RB1#13	23.5	16.59	38.5	PASS
					RB1#24	23.45	16.54	38.5	PASS
					RB12#0	22.33	15.42	38.5	PASS
					RB12#6	22.46	15.55	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#13	22.47	15.56	38.5	PASS
				RB25#0	22.07	15.16	38.5	PASS
			HCH	RB1#0	23.53	16.62	38.5	PASS
				RB1#13	23.64	16.73	38.5	PASS
				RB1#24	23.65	16.74	38.5	PASS
				RB12#0	22.39	15.48	38.5	PASS
				RB12#6	22.48	15.57	38.5	PASS
				RB12#13	22.49	15.58	38.5	PASS
				RB25#0	22.22	15.31	38.5	PASS
				10	LCH	RB1#0	23.83	16.92
		RB1#25	23.66			16.75	38.5	PASS
		RB1#49	23.58			16.67	38.5	PASS
		RB25#0	22.25			15.34	38.5	PASS
		RB25#13	22.23			15.32	38.5	PASS
		RB25#25	22.27			15.36	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	22.25	15.34	38.5	PASS
			MCH	RB1#0	23.37	16.46	38.5	PASS
				RB1#25	23.39	16.48	38.5	PASS
				RB1#49	23.57	16.66	38.5	PASS
				RB25#0	22.1	15.19	38.5	PASS
				RB25#13	22	15.09	38.5	PASS
				RB25#25	22.24	15.33	38.5	PASS
				RB50#0	22.01	15.1	38.5	PASS
				HCH	RB1#0	23.21	16.3	38.5
			RB1#25		23.4	16.49	38.5	PASS
			RB1#49		23.36	16.45	38.5	PASS
			RB25#0		22.32	15.41	38.5	PASS
			RB25#13		22.17	15.26	38.5	PASS
			RB25#25		22.31	15.4	38.5	PASS
			RB50#0		21.98	15.07	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
		15	LCH	RB1#0	23.61	16.7	38.5	PASS
				RB1#38	23.55	16.64	38.5	PASS
				RB1#74	23.25	16.34	38.5	PASS
				RB38#0	22.4	15.49	38.5	PASS
				RB38#19	22.1	15.19	38.5	PASS
				RB38#39	22.35	15.44	38.5	PASS
				RB75#0	22.34	15.43	38.5	PASS
			MCH	RB1#0	23.42	16.51	38.5	PASS
				RB1#38	23.55	16.64	38.5	PASS
				RB1#74	23.44	16.53	38.5	PASS
				RB38#0	22.33	15.42	38.5	PASS
				RB38#19	22.37	15.46	38.5	PASS
				RB38#39	22.32	15.41	38.5	PASS
			HCH	RB75#0	22.12	15.21	38.5	PASS
HCH	RB1#0	23.33	16.42	38.5	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#38	23.63	16.72	38.5	PASS
				RB1#74	23.19	16.28	38.5	PASS
				RB38#0	22.3	15.39	38.5	PASS
				RB38#19	22.33	15.42	38.5	PASS
				RB38#39	22.41	15.5	38.5	PASS
				RB75#0	22.1	15.19	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:

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

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

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

SET Sweep time = auto - couple.

Detector: RMS

2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
Band26 (824-849MHz)	LTE/TM1	1.4	LCH	RB1#0	5.04	13	PASS
				RB1#3	5.00	13	PASS
				RB1#5	4.99	13	PASS
				RB3#0	5.17	13	PASS
				RB3#2	5.28	13	PASS
				RB3#3	5.23	13	PASS
			RB6#0	5.93	13	PASS	
			MCH	RB1#0	4.79	13	PASS
				RB1#3	4.76	13	PASS
				RB1#5	4.76	13	PASS
				RB3#0	4.93	13	PASS
				RB3#2	4.81	13	PASS
		RB3#3		5.15	13	PASS	
		HCH	RB6#0	5.87	13	PASS	
			RB1#0	4.72	13	PASS	
			RB1#3	4.76	13	PASS	
			RB1#5	4.86	13	PASS	
			RB3#0	4.90	13	PASS	
			RB3#2	5.07	13	PASS	
		3	LCH	RB3#3	5.17	13	PASS
				RB6#0	5.81	13	PASS
				RB1#0	4.88	13	PASS
				RB1#7	5.18	13	PASS
				RB1#14	5.03	13	PASS
RB8#0	5.85			13	PASS		
MCH	RB8#4		5.80	13	PASS		
	RB8#7		5.84	13	PASS		
	RB15#0		6.04	13	PASS		
	RB1#0		4.82	13	PASS		
	RB1#7		4.63	13	PASS		
	RB1#14		4.79	13	PASS		
RB8#0	5.54	13	PASS				
RB8#4	5.55	13	PASS				
RB8#7	5.62	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB15#0	6.07	13	PASS
				RB1#0	4.78	13	PASS
				RB1#7	5.05	13	PASS
				RB1#14	4.62	13	PASS
				RB8#0	5.66	13	PASS
				RB8#4	5.61	13	PASS
				RB8#7	5.71	13	PASS
				RB15#0	6.01	13	PASS
		5	LCH	RB1#0	4.88	13	PASS
				RB1#13	4.73	13	PASS
				RB1#24	4.78	13	PASS
				RB12#0	5.93	13	PASS
				RB12#6	6.01	13	PASS
				RB12#13	5.89	13	PASS
				RB25#0	5.77	13	PASS
			MCH	RB1#0	4.85	13	PASS
				RB1#13	4.63	13	PASS
				RB1#24	4.88	13	PASS
				RB12#0	5.43	13	PASS
				RB12#6	5.48	13	PASS
				RB12#13	5.63	13	PASS
			HCH	RB1#0	4.67	13	PASS
				RB1#13	4.70	13	PASS
				RB1#24	4.69	13	PASS
				RB12#0	5.61	13	PASS
		RB12#6		5.50	13	PASS	
		RB12#13		5.59	13	PASS	
		RB25#0		6.10	13	PASS	
		10	LCH	RB1#0	5.01	13	PASS
				RB1#25	4.99	13	PASS
				RB1#49	4.90	13	PASS
				RB25#0	5.79	13	PASS
				RB25#13	5.83	13	PASS
RB25#25	5.63			13	PASS		
RB50#0	6.27		13	PASS			
MCH	RB1#0		4.68	13	PASS		
	RB1#25		4.66	13	PASS		
	RB1#49	4.96	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.59	13	PASS
				RB25#13	5.74	13	PASS
				RB25#25	5.83	13	PASS
				RB50#0	6.03	13	PASS
			HCH	RB1#0	4.80	13	PASS
				RB1#25	4.57	13	PASS
				RB1#49	4.76	13	PASS
				RB25#0	5.74	13	PASS
				RB25#13	5.89	13	PASS
				RB25#25	5.81	13	PASS
				RB50#0	6.12	13	PASS
			LCH	RB1#0	4.86	13	PASS
		RB1#38		4.76	13	PASS	
		RB1#74		4.98	13	PASS	
		RB38#0		5.88	13	PASS	
		RB38#19		5.64	13	PASS	
		RB38#39		5.73	13	PASS	
		RB75#0		6.14	13	PASS	
		MCH	RB1#0	4.90	13	PASS	
			RB1#38	4.78	13	PASS	
			RB1#74	4.89	13	PASS	
	RB38#0		5.68	13	PASS		
	RB38#19		5.75	13	PASS		
	RB38#39		5.86	13	PASS		
	RB75#0		6.31	13	PASS		
	HCH	RB1#0	4.92	13	PASS		
		RB1#38	4.94	13	PASS		
		RB1#74	4.93	13	PASS		
		RB38#0	5.95	13	PASS		
		RB38#19	5.72	13	PASS		
		RB38#39	6.02	13	PASS		
		RB75#0	6.20	13	PASS		
	LCH	RB1#0	6.09	13	PASS		
RB1#3		5.52	13	PASS			
RB1#5		6.14	13	PASS			
RB3#0		6.05	13	PASS			
RB3#2		6.08	13	PASS			
RB3#3		5.97	13	PASS			
RB6#0		6.92	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3	MCH	RB1#0	5.46	13	PASS
				RB1#3	5.76	13	PASS
				RB1#5	5.47	13	PASS
				RB3#0	5.99	13	PASS
				RB3#2	6.37	13	PASS
				RB3#3	5.94	13	PASS
				RB6#0	6.84	13	PASS
			HCH	RB1#0	5.30	13	PASS
				RB1#3	5.15	13	PASS
				RB1#5	5.36	13	PASS
				RB3#0	5.95	13	PASS
				RB3#2	6.02	13	PASS
				RB3#3	6.17	13	PASS
				RB6#0	6.94	13	PASS
		3	LCH	RB1#0	5.47	13	PASS
				RB1#7	4.99	13	PASS
				RB1#14	5.08	13	PASS
				RB8#0	6.80	13	PASS
				RB8#4	6.75	13	PASS
				RB8#7	6.83	13	PASS
				RB15#0	6.74	13	PASS
			MCH	RB1#0	5.96	13	PASS
				RB1#7	6.02	13	PASS
				RB1#14	5.42	13	PASS
				RB8#0	6.29	13	PASS
				RB8#4	6.26	13	PASS
				RB8#7	6.36	13	PASS
				RB15#0	6.89	13	PASS
		HCH	RB1#0	5.33	13	PASS	
			RB1#7	5.35	13	PASS	
			RB1#14	5.76	13	PASS	
			RB8#0	6.57	13	PASS	
RB8#4	6.51		13	PASS			
RB8#7	6.53		13	PASS			
RB15#0	6.65		13	PASS			
5	LCH	RB1#0	5.29	13	PASS		
		RB1#13	5.18	13	PASS		
		RB1#24	5.20	13	PASS		
		RB12#0	6.47	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB12#6	6.59	13	PASS	
				RB12#13	6.47	13	PASS	
				RB25#0	6.55	13	PASS	
			MCH	RB1#0	5.50	13	PASS	
				RB1#13	5.44	13	PASS	
				RB1#24	5.67	13	PASS	
				RB12#0	6.21	13	PASS	
				RB12#6	6.25	13	PASS	
				RB12#13	6.43	13	PASS	
			HCH	RB25#0	6.60	13	PASS	
				RB1#0	5.37	13	PASS	
				RB1#13	5.40	13	PASS	
				RB1#24	5.43	13	PASS	
				RB12#0	6.40	13	PASS	
				RB12#6	6.38	13	PASS	
			10	LCH	RB12#13	6.59	13	PASS
					RB25#0	6.63	13	PASS
					RB1#0	5.27	13	PASS
		RB1#25			5.17	13	PASS	
		RB1#49			5.27	13	PASS	
		RB25#0			6.48	13	PASS	
		RB25#13			6.40	13	PASS	
		MCH		RB25#25	6.20	13	PASS	
				RB50#0	6.88	13	PASS	
				RB1#0	5.97	13	PASS	
				RB1#25	5.80	13	PASS	
				RB1#49	6.21	13	PASS	
				RB25#0	6.29	13	PASS	
				RB25#13	6.46	13	PASS	
		HCH		RB25#25	6.57	13	PASS	
			RB50#0	6.85	13	PASS		
			RB1#0	5.95	13	PASS		
			RB1#25	5.69	13	PASS		
RB1#49	5.89		13	PASS				
RB25#0	6.47		13	PASS				
RB25#13	6.56		13	PASS				
15	LCH	RB25#25	6.56	13	PASS			
		RB50#0	6.91	13	PASS			
			LCH	RB1#0	5.41	13	PASS	

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#38	5.21	13	PASS			
				RB1#74	5.50	13	PASS			
				RB38#0	6.52	13	PASS			
				RB38#19	6.20	13	PASS			
				RB38#39	6.28	13	PASS			
				RB75#0	6.69	13	PASS			
			MCH	RB1#0	5.92	13	PASS			
				RB1#38	5.57	13	PASS			
				RB1#74	5.83	13	PASS			
				RB38#0	6.32	13	PASS			
				RB38#19	6.50	13	PASS			
				RB38#39	6.63	13	PASS			
			HCH	RB75#0	7.03	13	PASS			
				RB1#0	5.81	13	PASS			
				RB1#38	5.81	13	PASS			
				RB1#74	5.71	13	PASS			
				RB38#0	6.60	13	PASS			
				RB38#19	6.40	13	PASS			
							RB38#39	6.66	13	PASS
							RB75#0	7.07	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

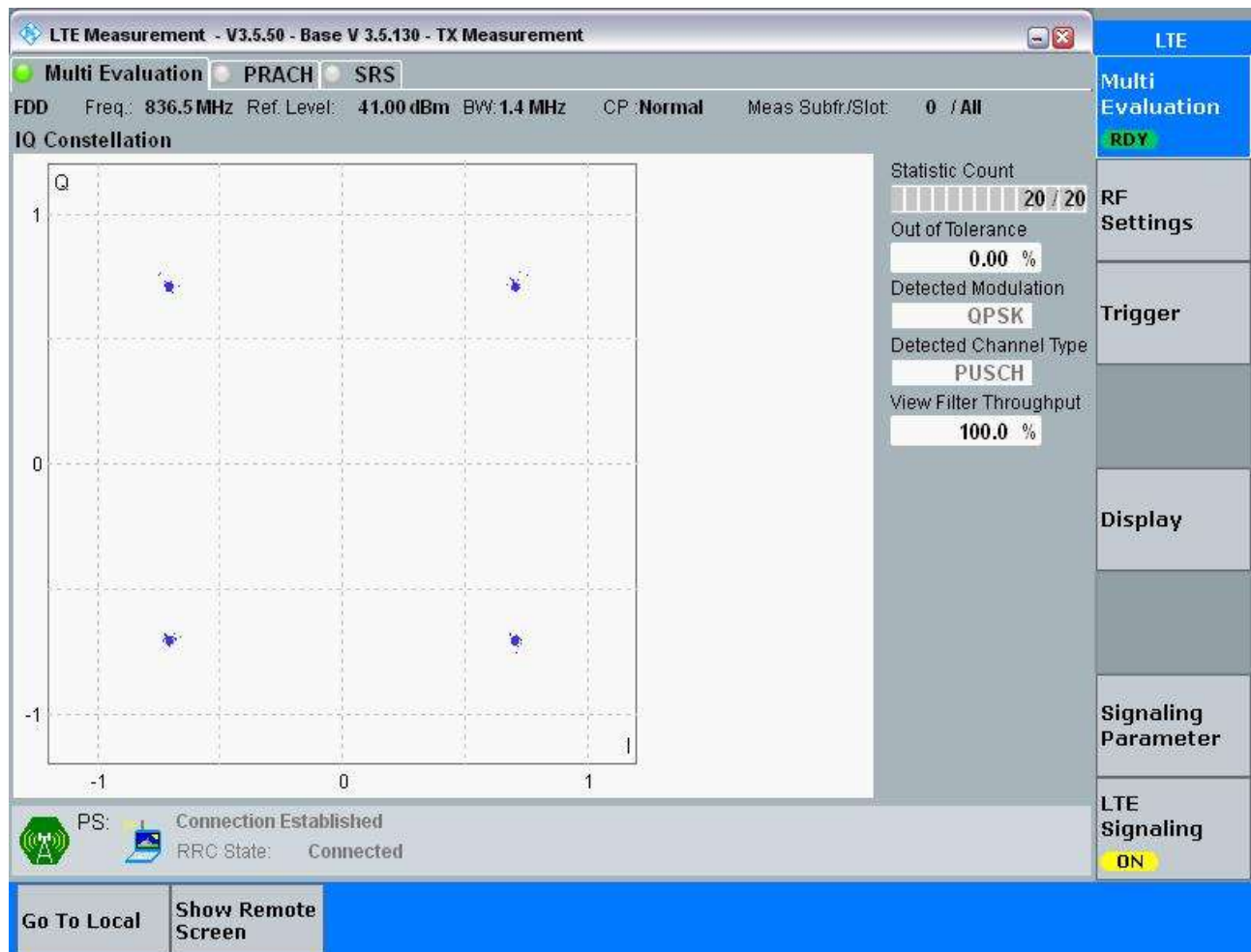
3.1.1 Test Band = Band26 (824-849MHz)

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

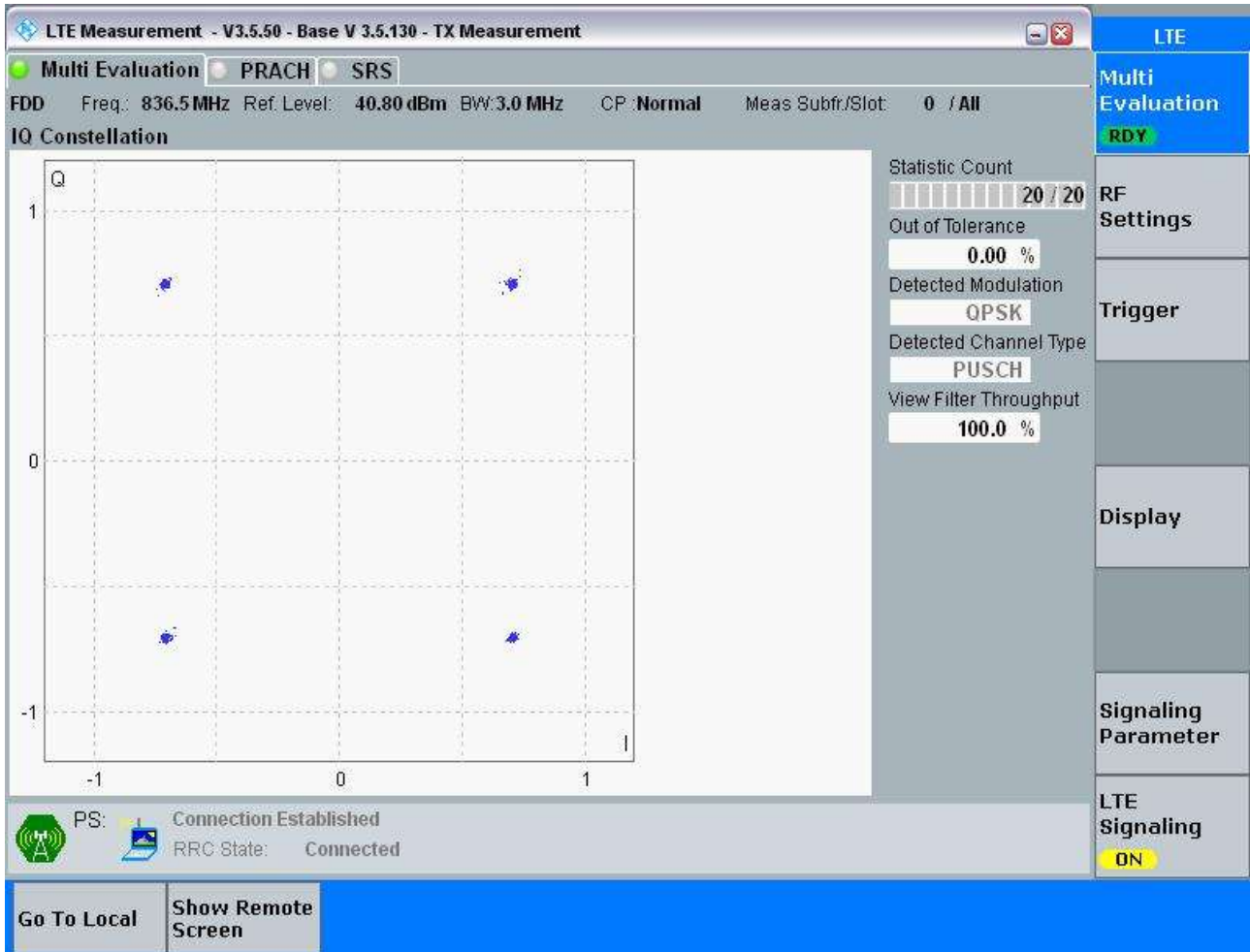
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

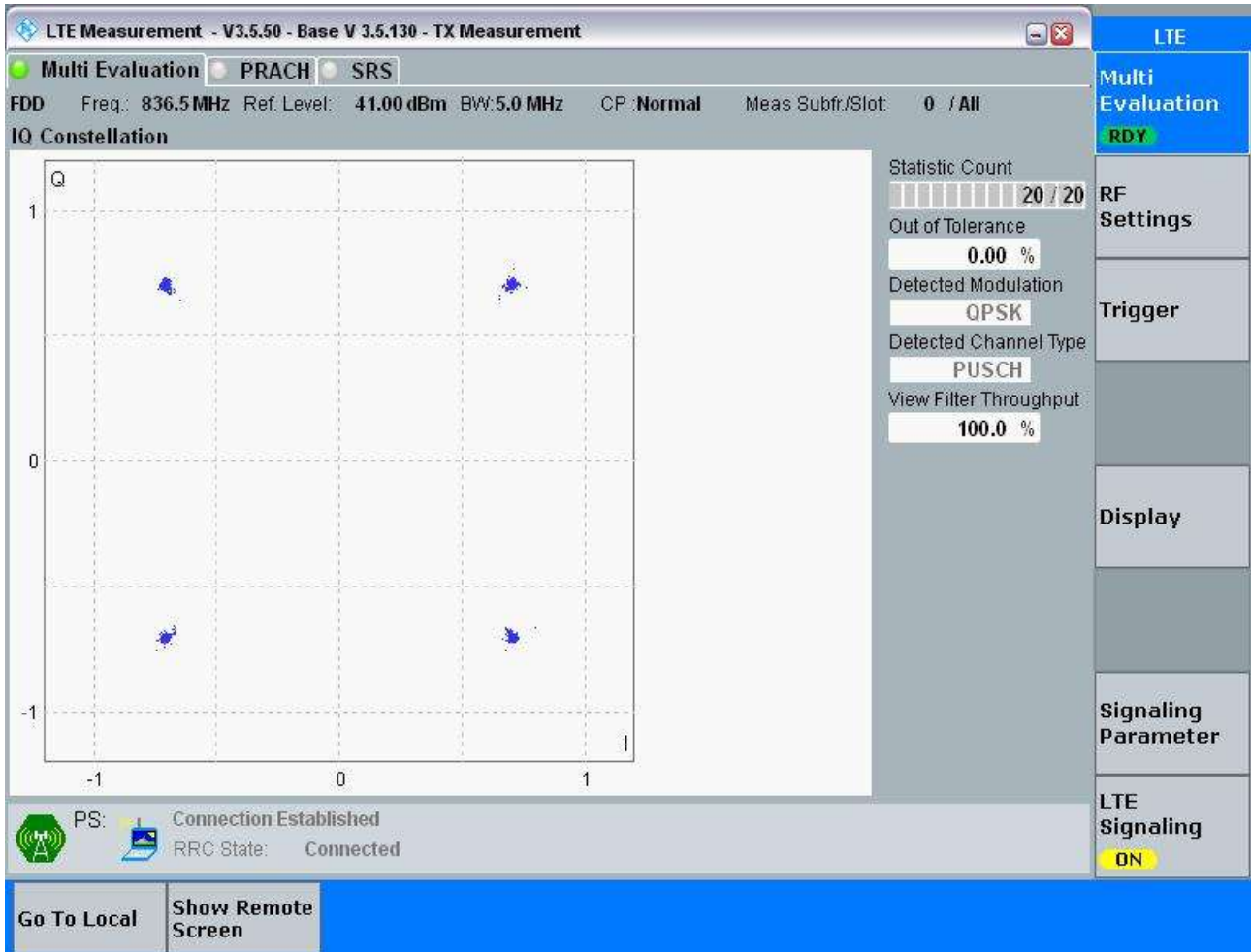
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

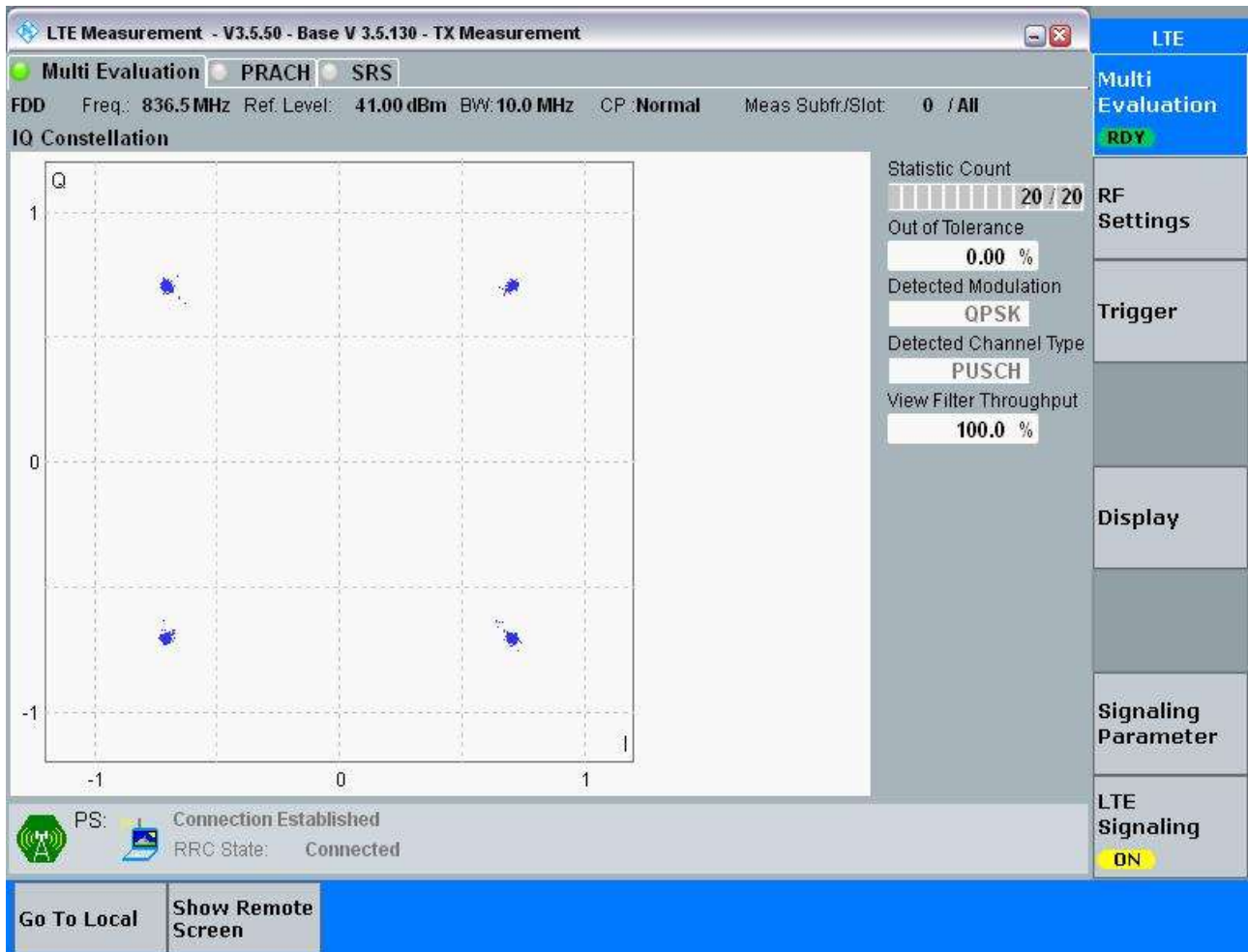
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

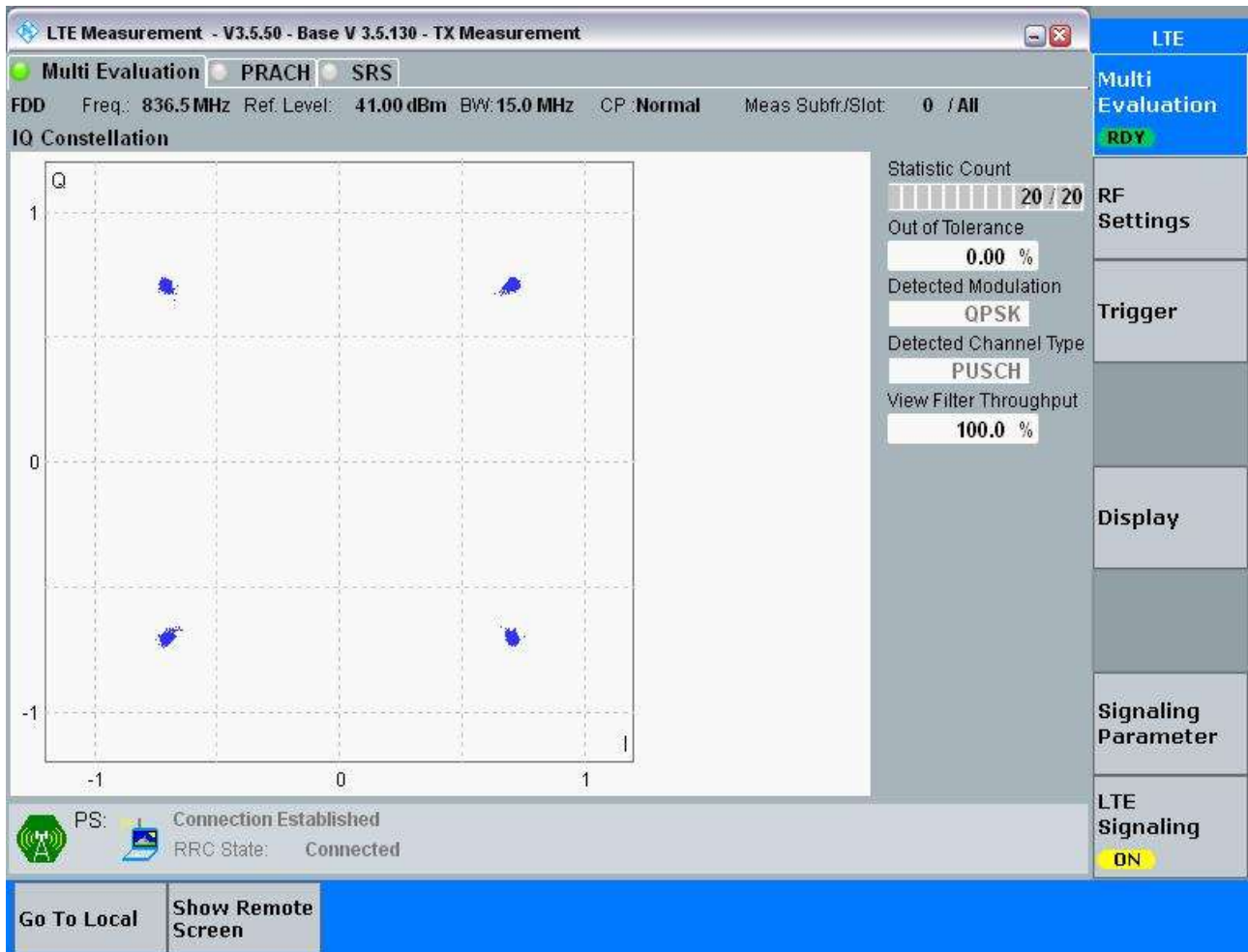
3.1.1.1.4.1.1 Test RB = RB50#0



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

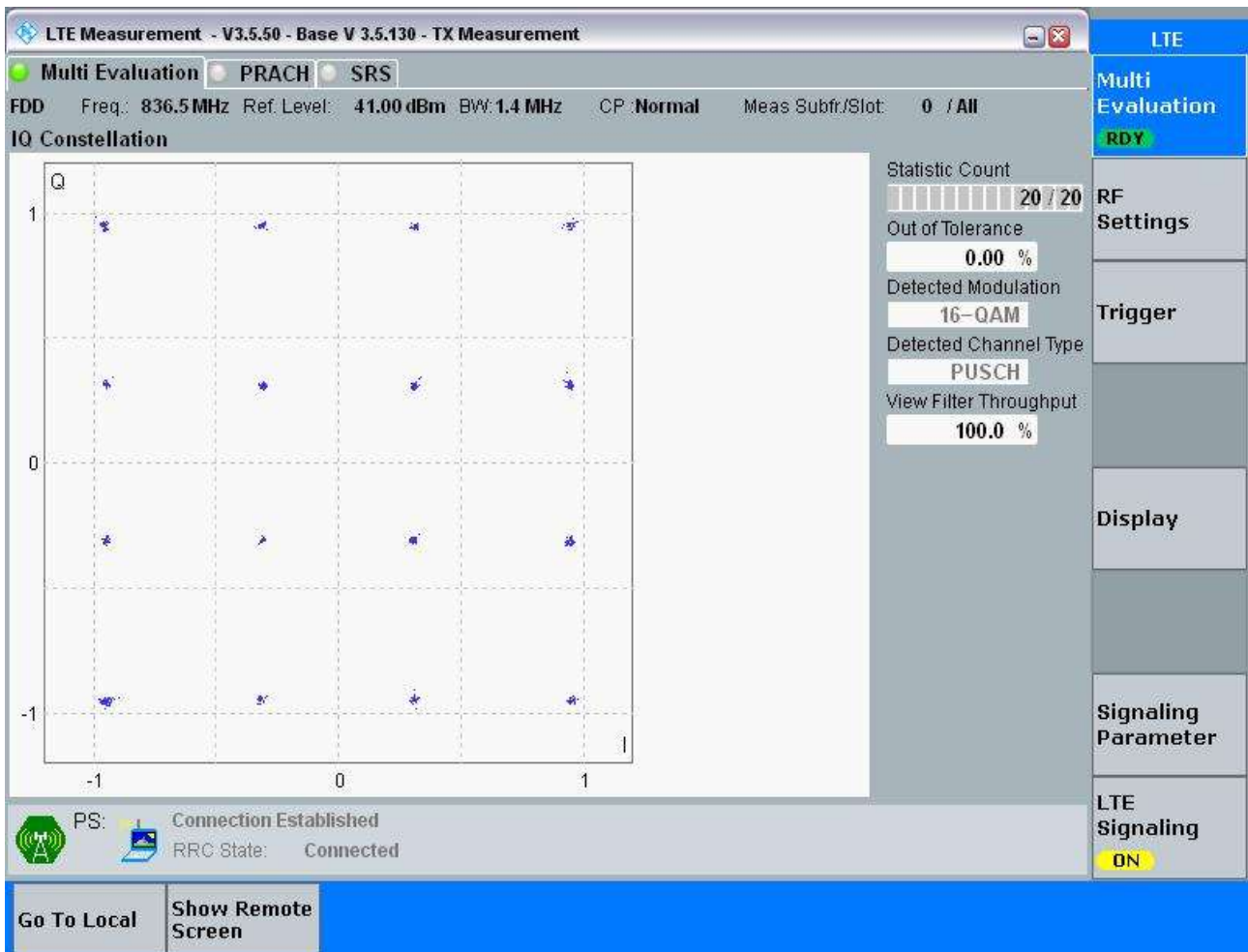


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

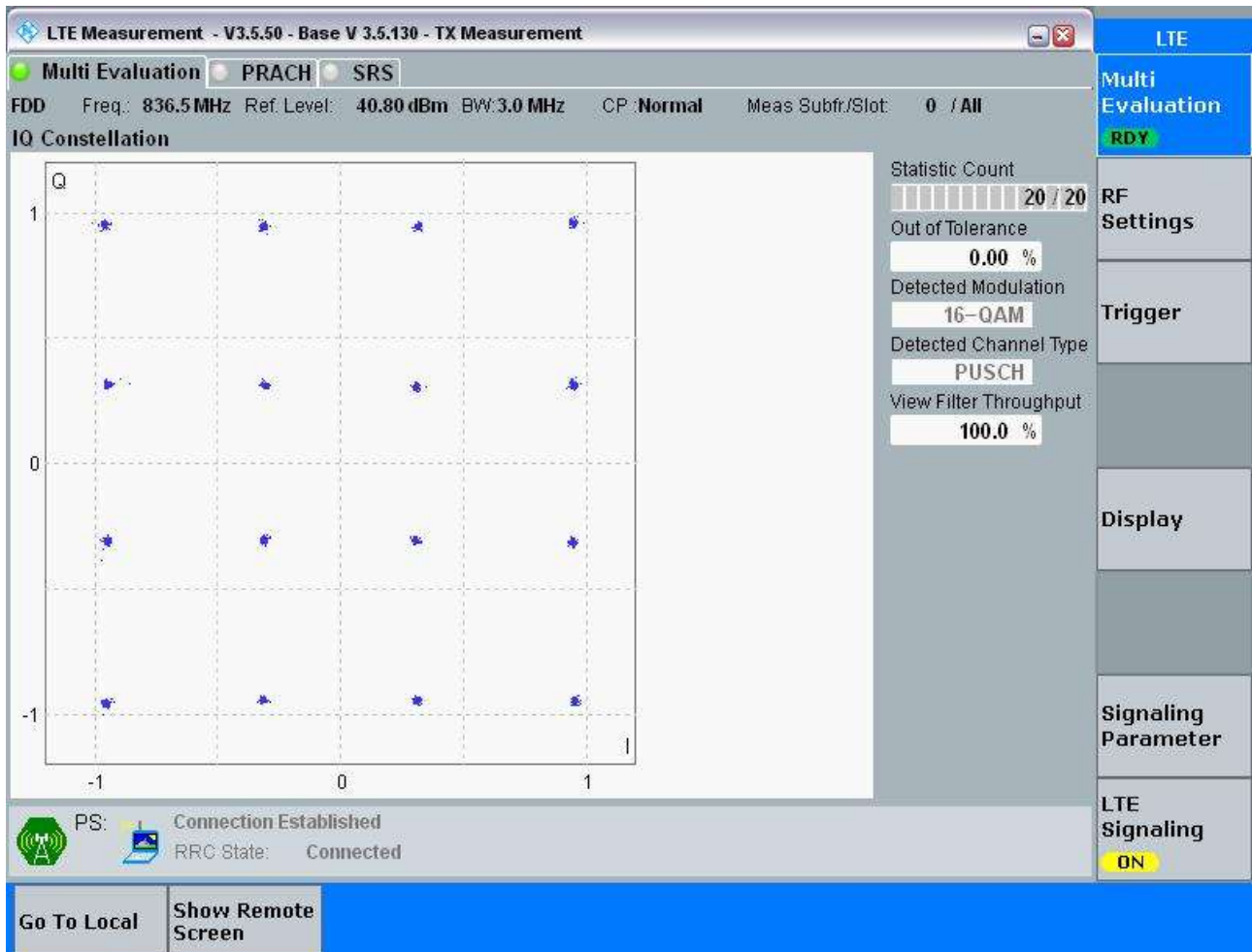
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

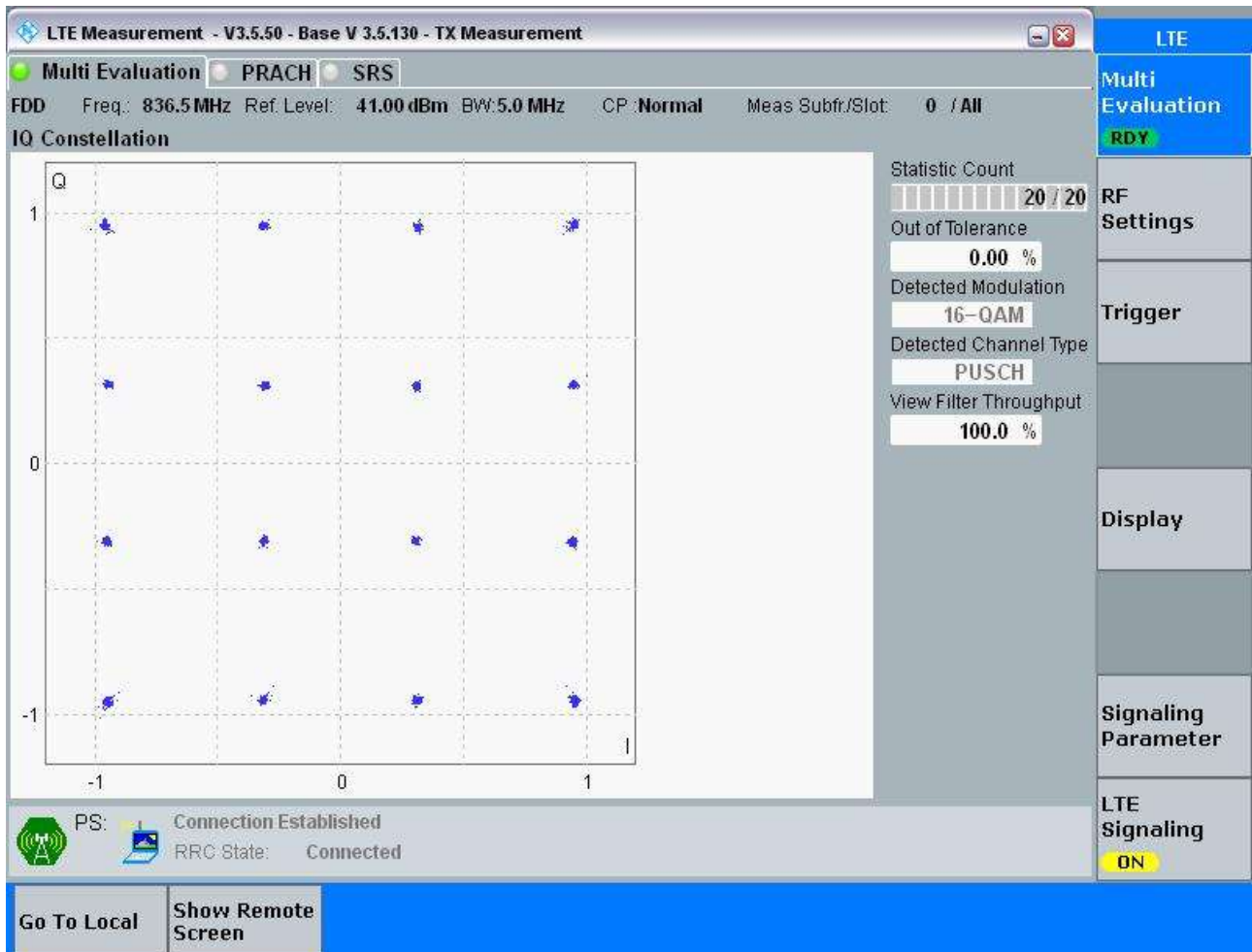
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

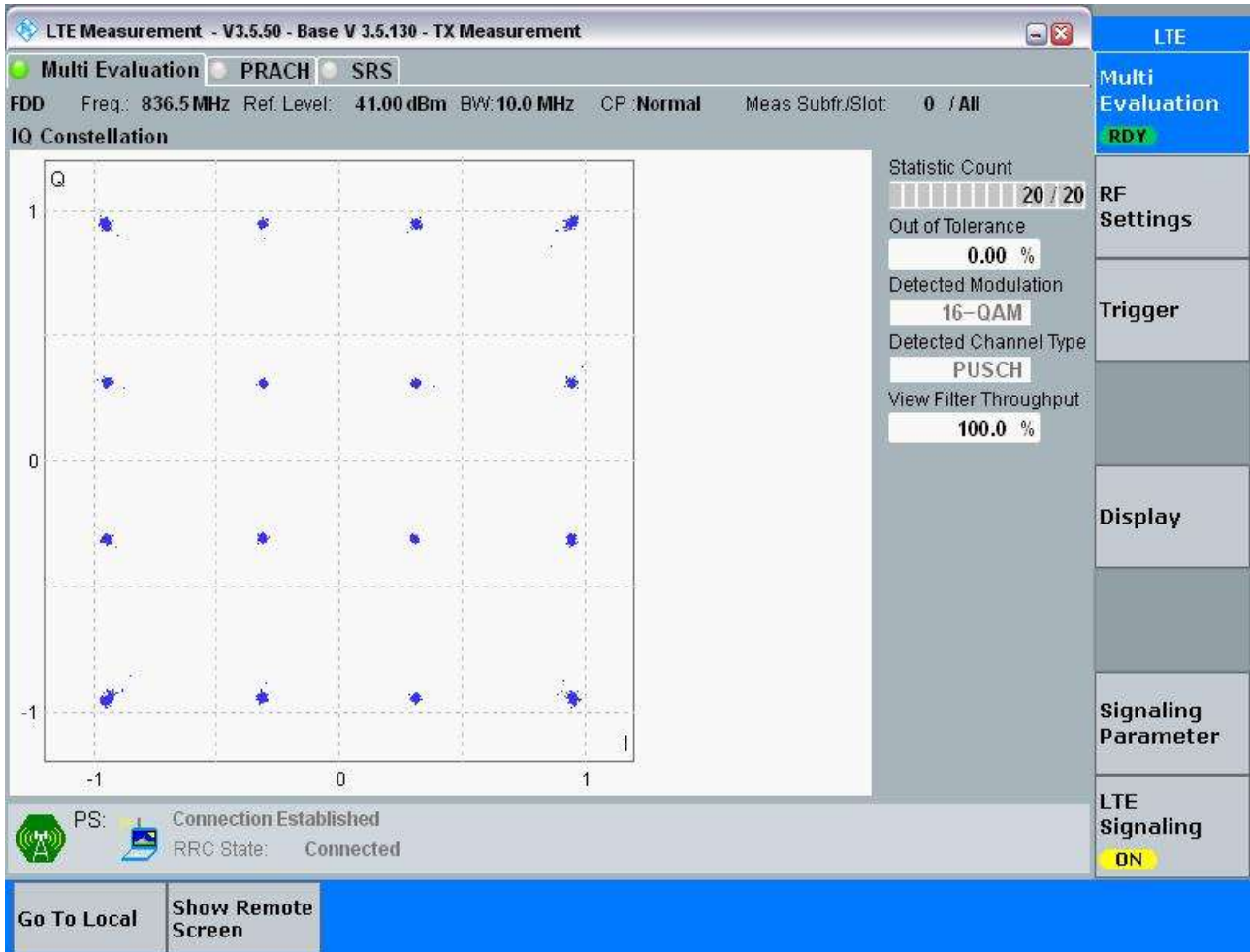
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

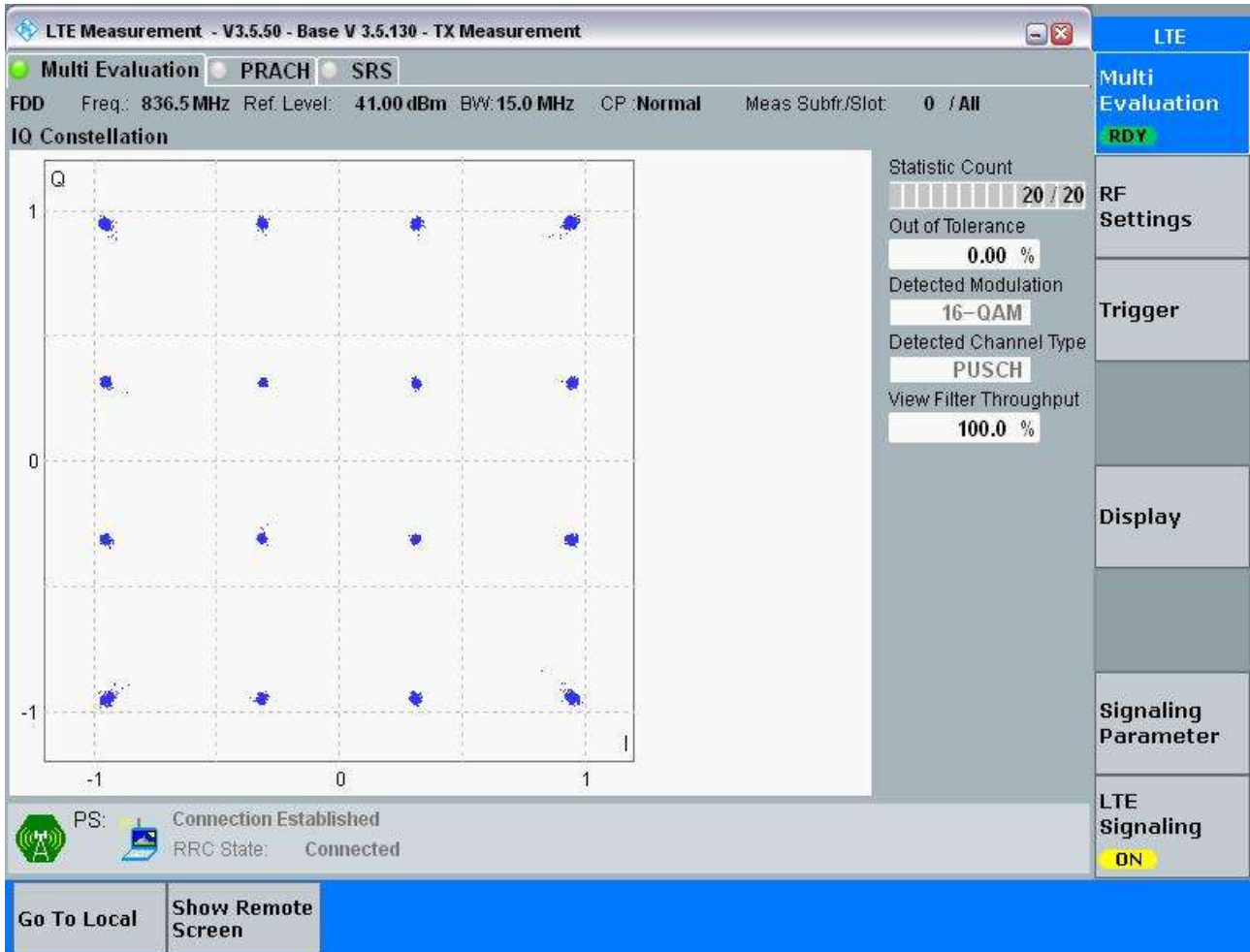
3.1.1.2.4.1.1 Test RB = RB50#0



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 (824-849MHz)	LTE/TM1	1.4	LCH	RB6#0	1.09	1.24	Pass	
			MCH	RB6#0	1.10	1.24	Pass	
			HCH	RB6#0	1.10	1.24	Pass	
		3	LCH	RB15#0	2.71	2.98	Pass	
			MCH	RB15#0	2.71	2.97	Pass	
			HCH	RB15#0	2.71	2.98	Pass	
		5	LCH	RB25#0	4.51	4.93	Pass	
			MCH	RB25#0	4.51	4.94	Pass	
			HCH	RB25#0	4.51	4.96	Pass	
		10	LCH	RB50#0	8.99	9.84	Pass	
			MCH	RB50#0	8.99	9.85	Pass	
			HCH	RB50#0	8.99	9.86	Pass	
		15	LCH	RB75#0	13.50	14.88	Pass	
			MCH	RB75#0	13.50	14.99	Pass	
			HCH	RB75#0	13.51	14.87	Pass	
		LTE/TM2	1.4	LCH	RB6#0	1.10	1.24	Pass
				MCH	RB6#0	1.10	1.24	Pass
				HCH	RB6#0	1.09	1.24	Pass
	3		LCH	RB15#0	2.71	2.97	Pass	
			MCH	RB15#0	2.71	2.98	Pass	
			HCH	RB15#0	2.72	2.98	Pass	
	5		LCH	RB25#0	4.52	4.93	Pass	
			MCH	RB25#0	4.51	4.97	Pass	
			HCH	RB25#0	4.52	4.96	Pass	
	10		LCH	RB50#0	9.00	9.88	Pass	
			MCH	RB50#0	9.00	9.90	Pass	
			HCH	RB50#0	8.99	9.86	Pass	
15	LCH		RB75#0	13.51	14.92	Pass		
	MCH		RB75#0	13.53	14.96	Pass		
	HCH		RB75#0	13.50	14.92	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



4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0



4.1.1.1.1.3 Test Channel = HCH

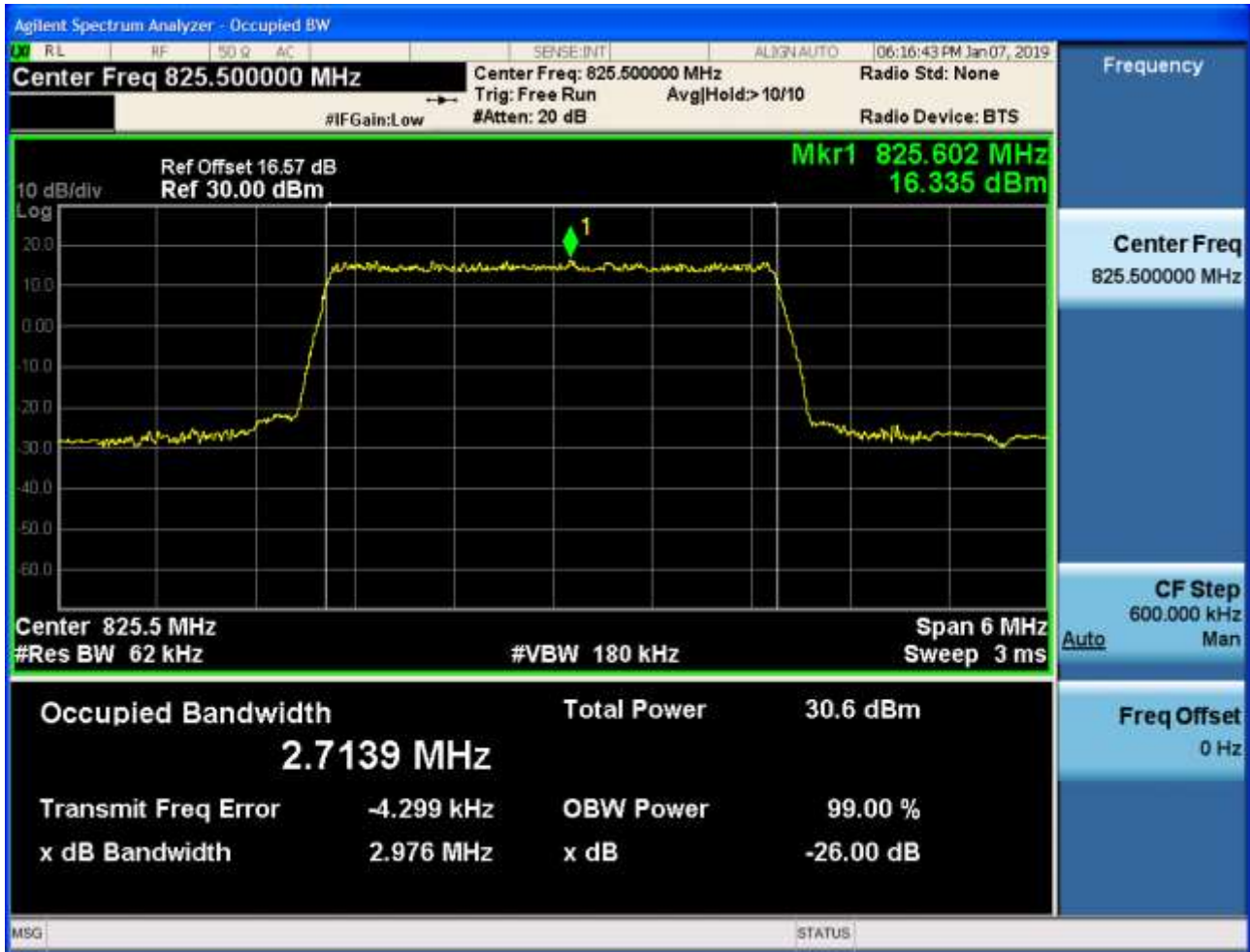
4.1.1.1.1.3.1 Test RB = RB6#0



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



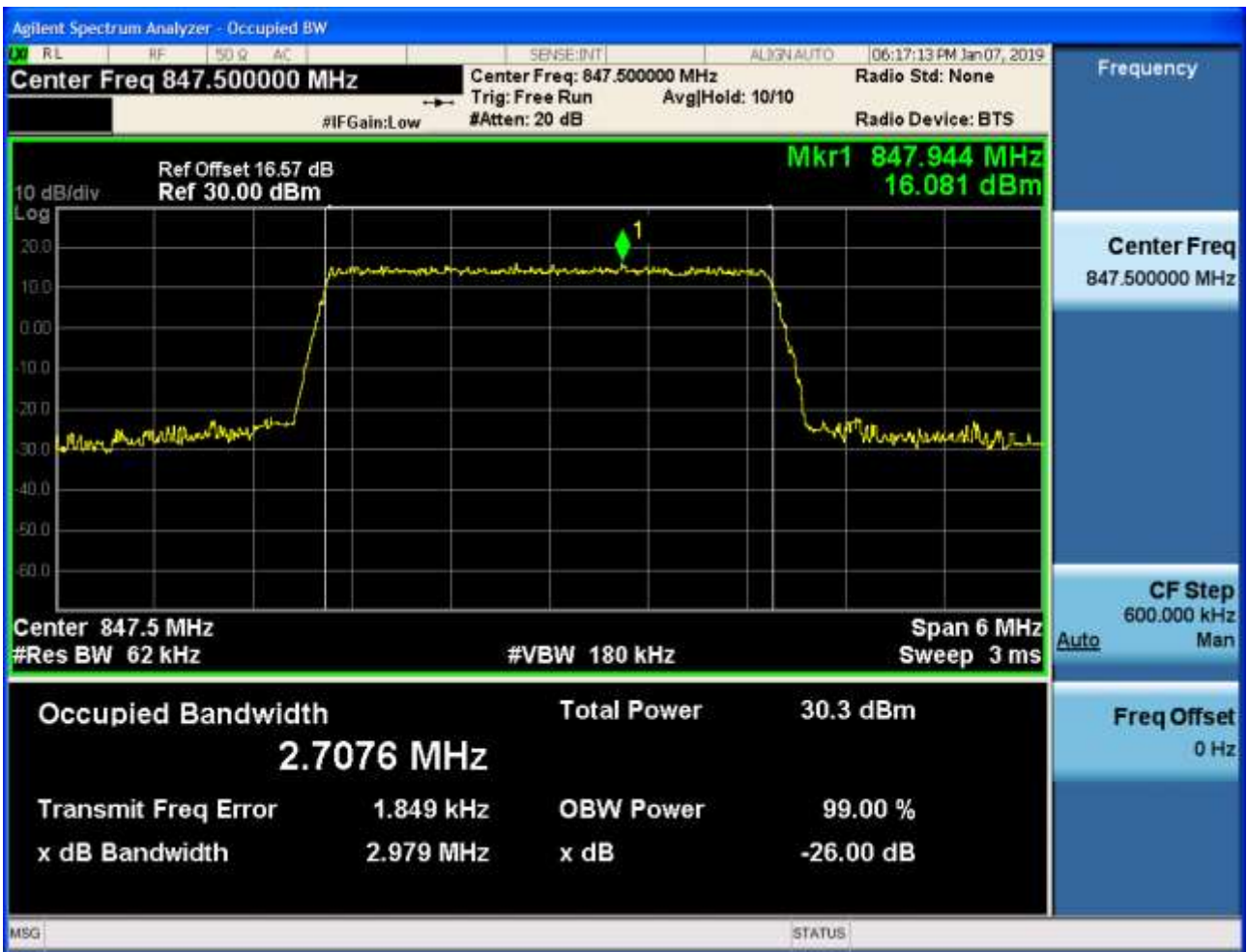
4.1.1.1.2.2 Test Channel = MCH

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

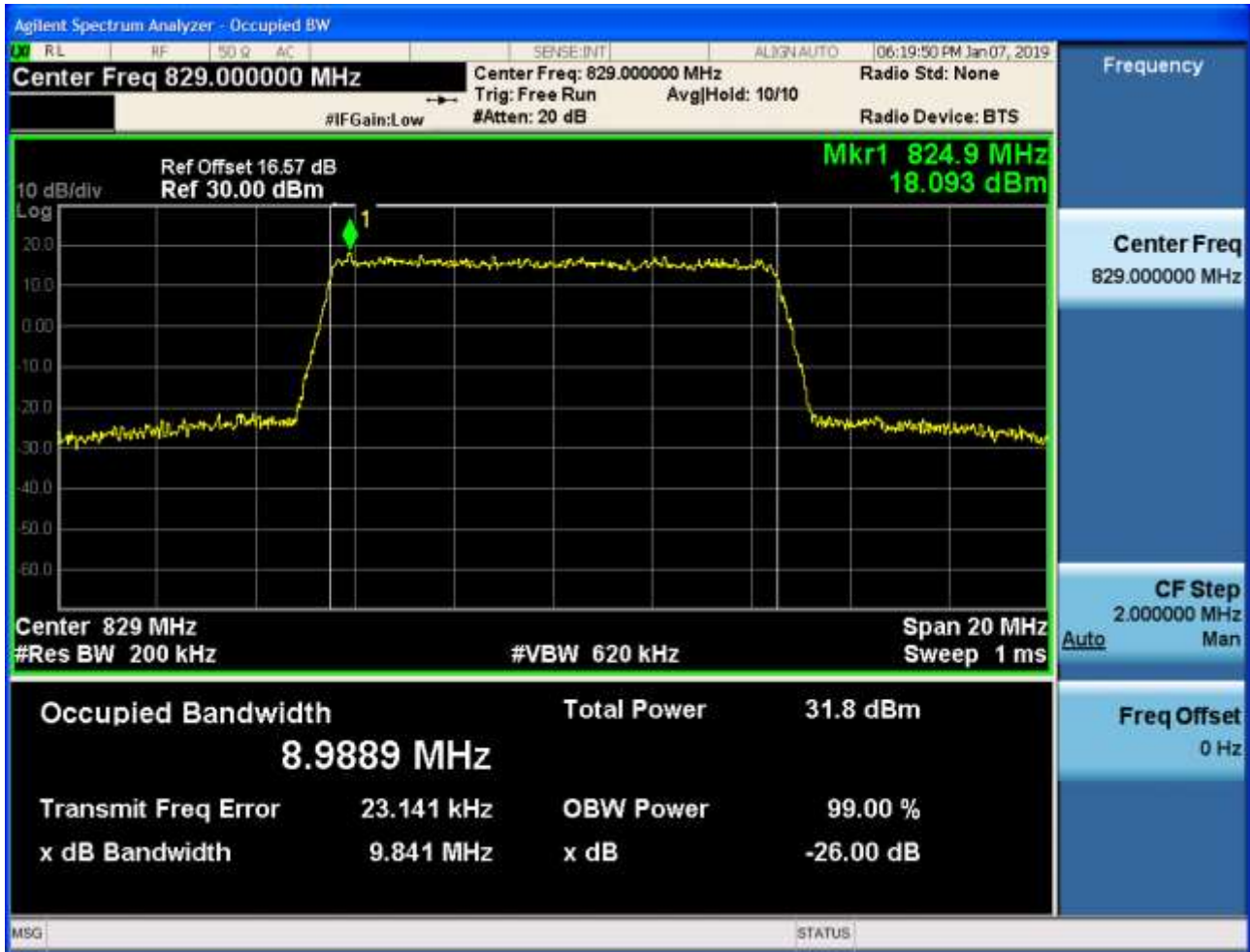
4.1.1.1.3.3.1 Test RB = RB25#0



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

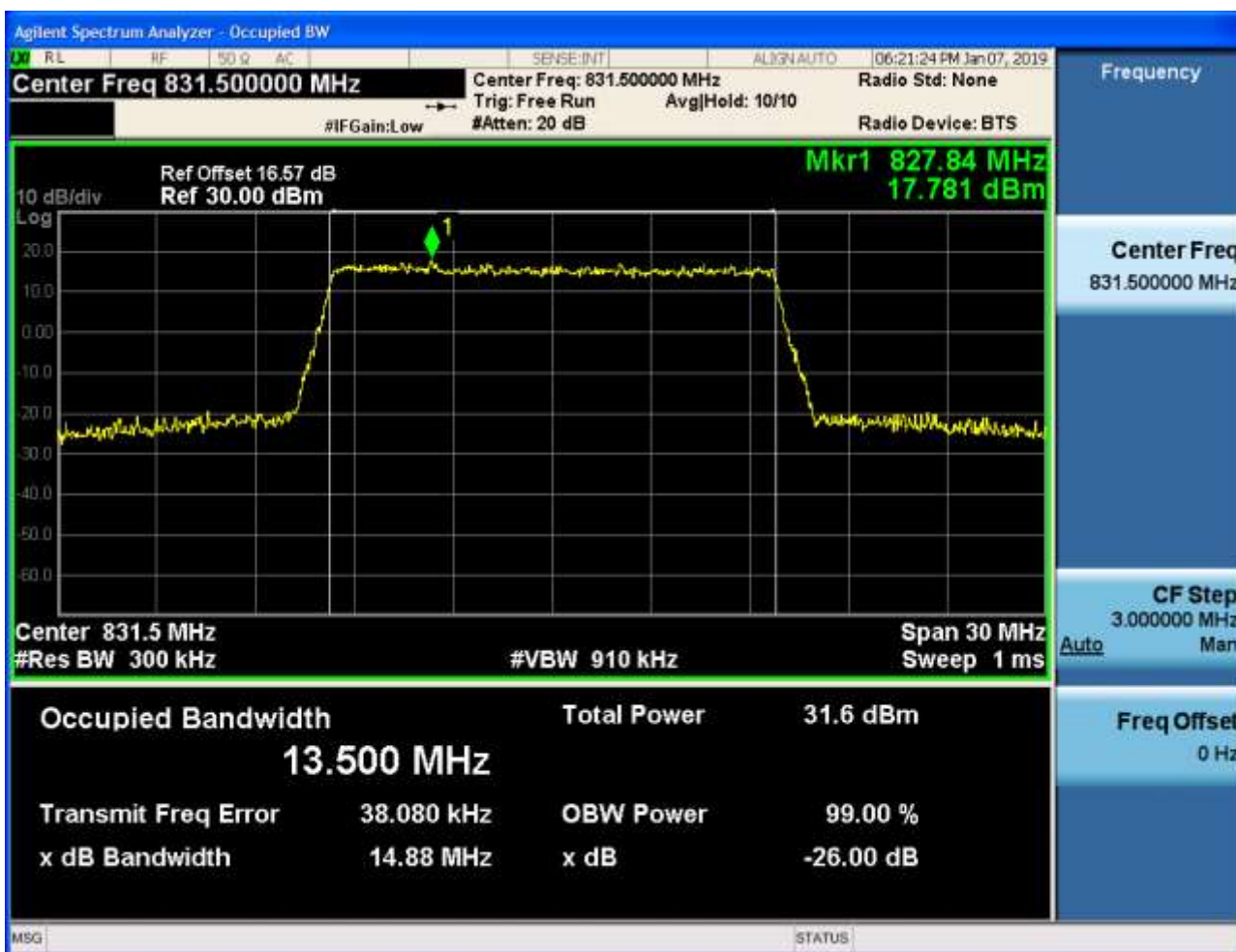
4.1.1.1.4.3.1 Test RB = RB50#0



4.1.1.1.5 Test Bandwidth = 15

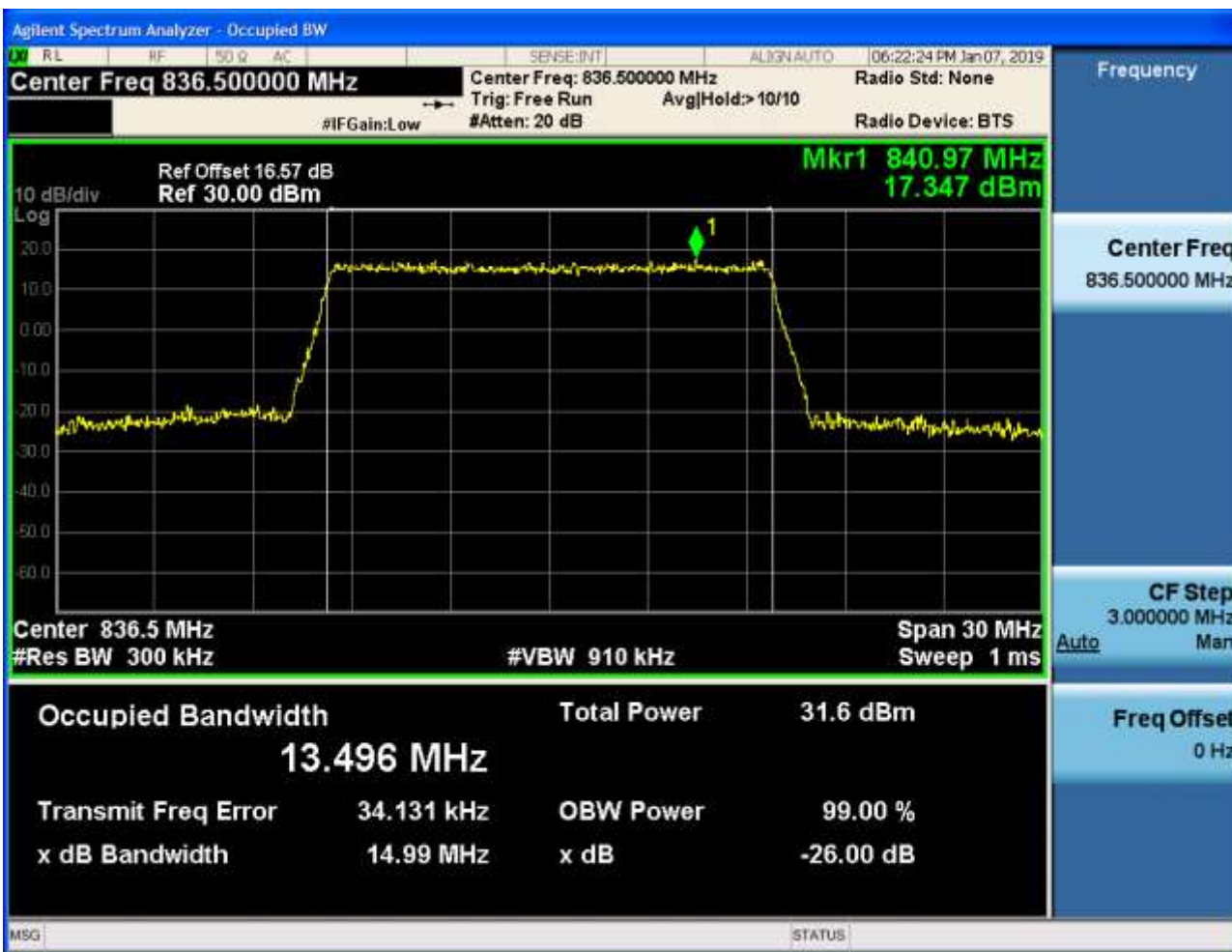
4.1.1.1.5.1 Test Channel = LCH

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

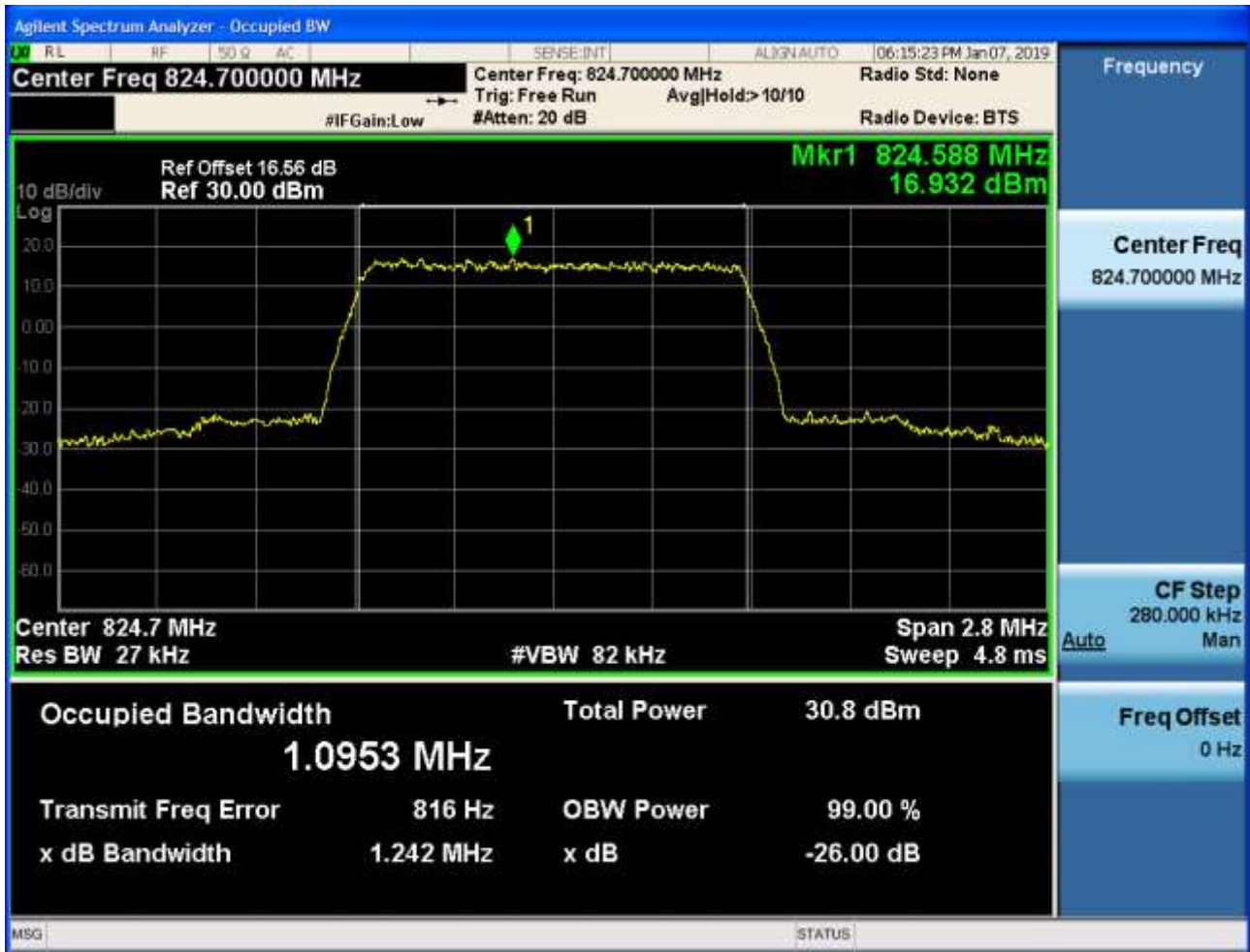


4.1.1.2 Test Mode = LTE/TM2

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

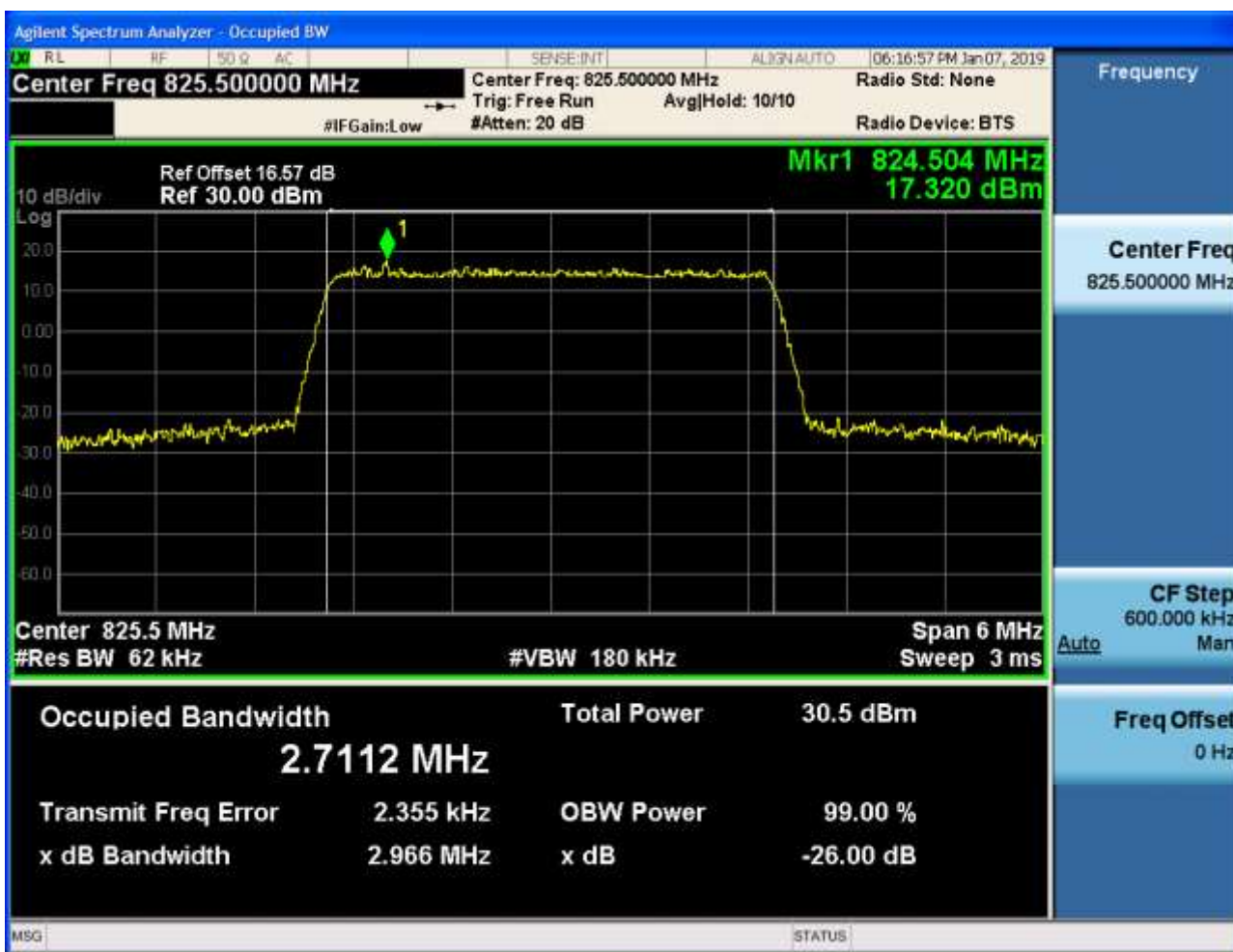
4.1.1.2.1.3.1 Test RB = RB6#0



4.1.1.2.2 Test Bandwidth = 3

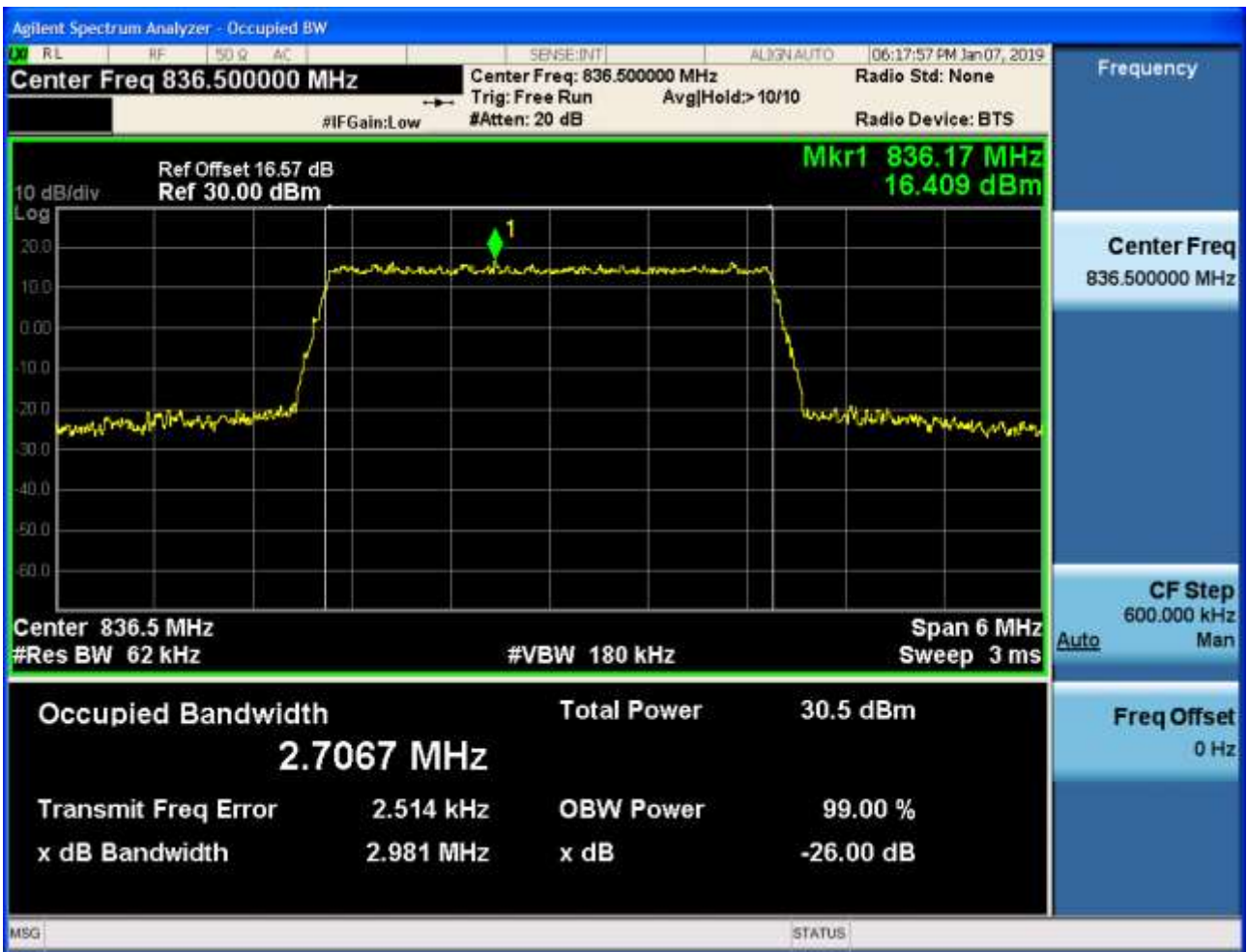
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0



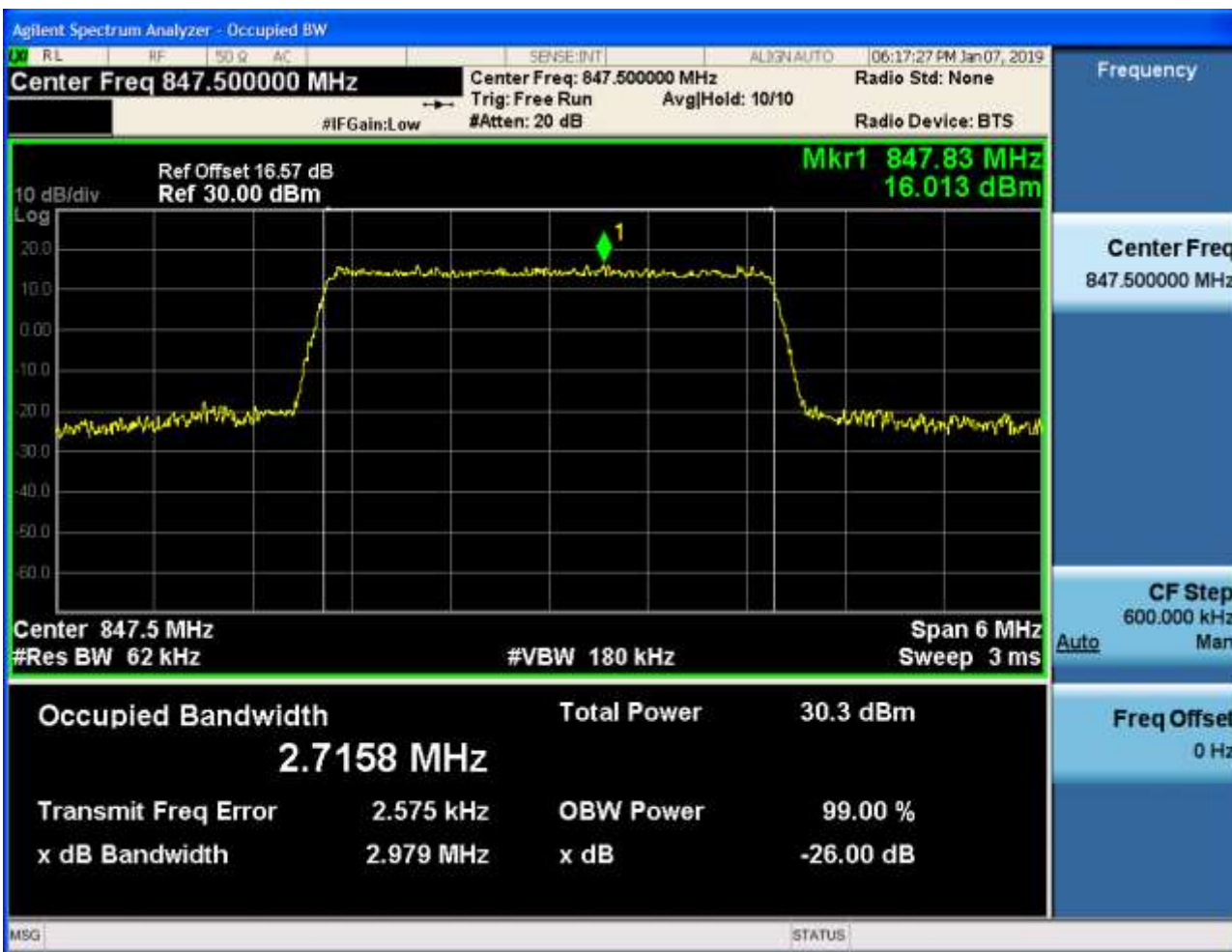
4.1.1.2.2.2 Test Channel = MCH

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

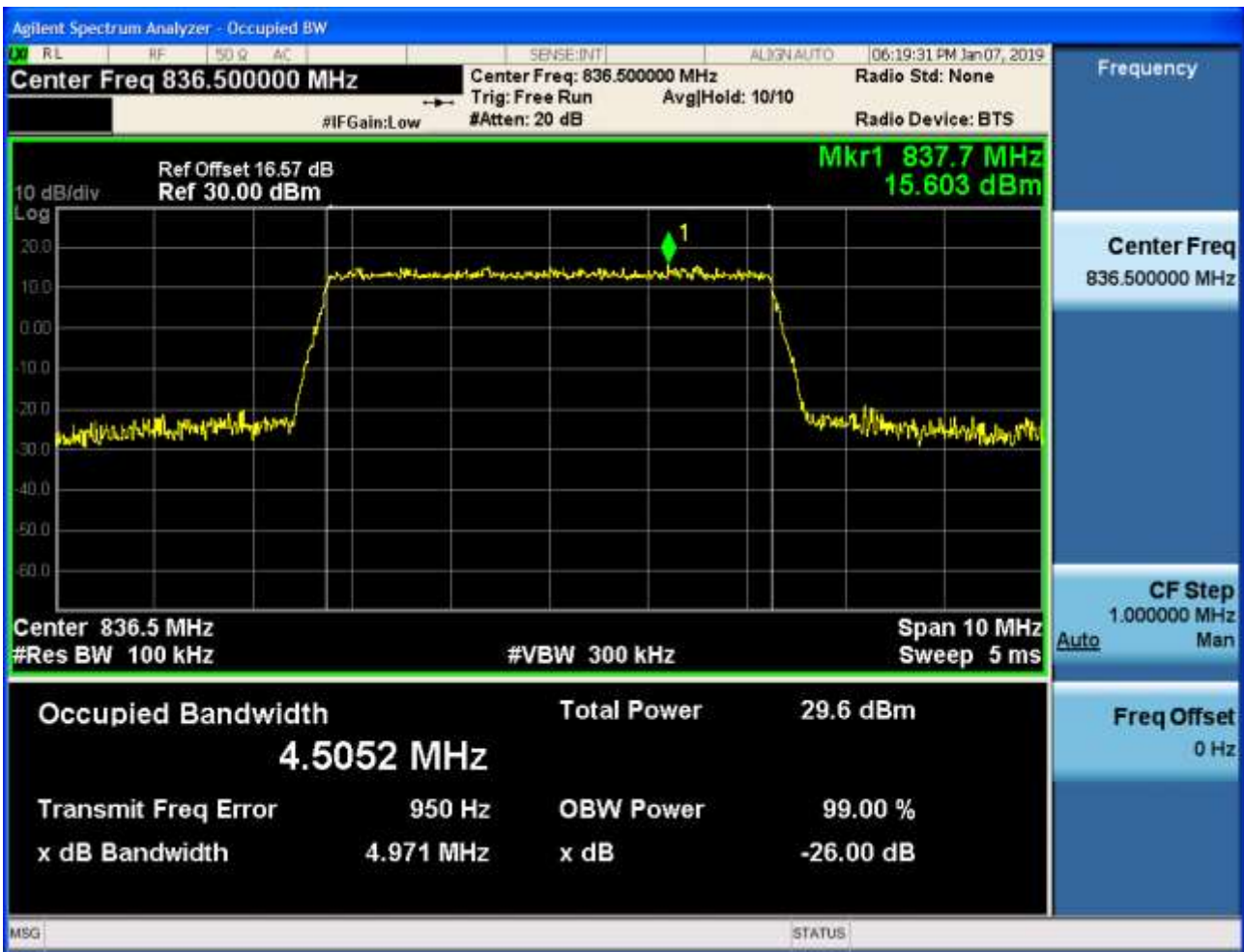
4.1.1.2.3.1 Test Channel = LCH

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

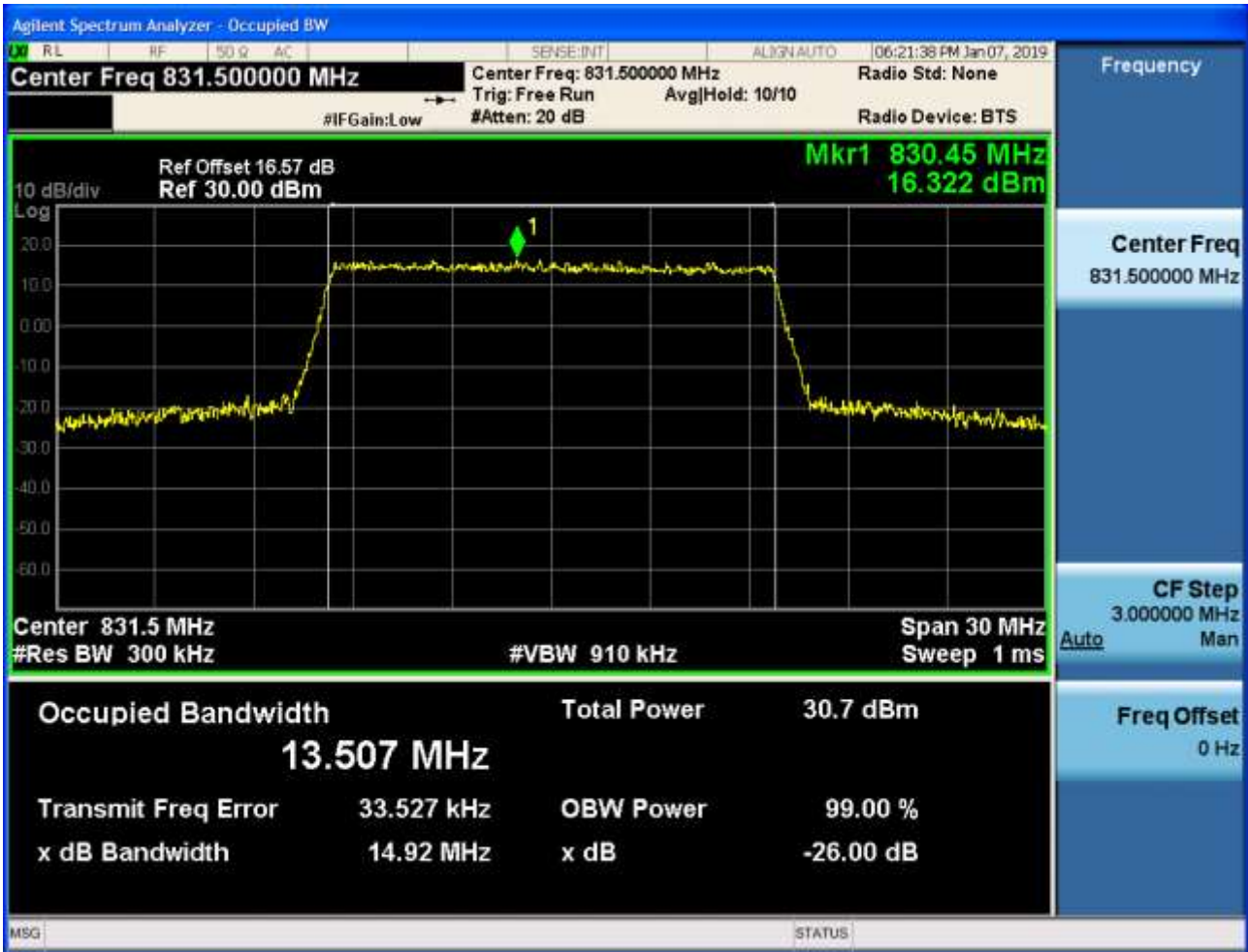
4.1.1.2.4.3.1 Test RB = RB50#0



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

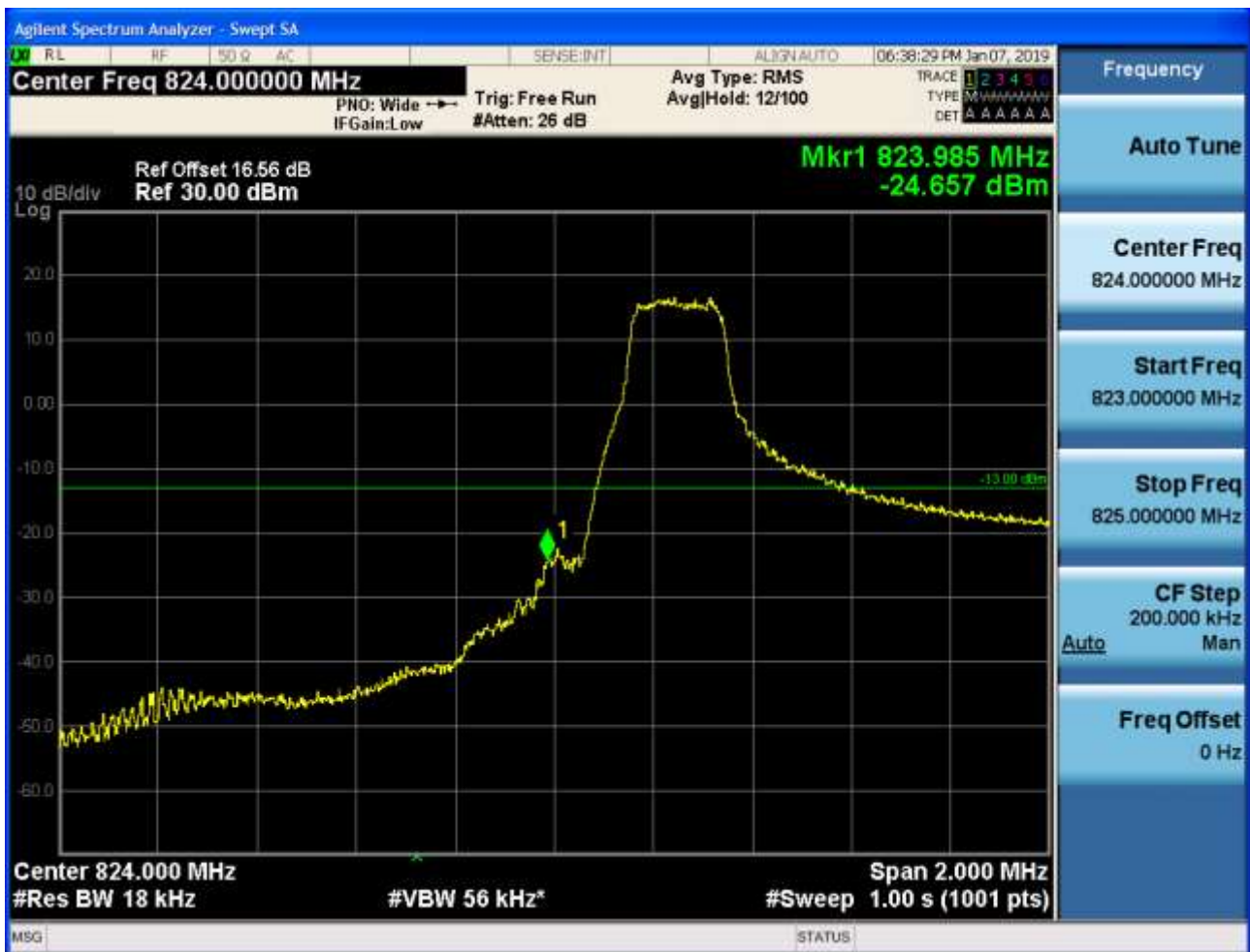
5.1.1 Test Band = Band26 (824-849MHz)

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4

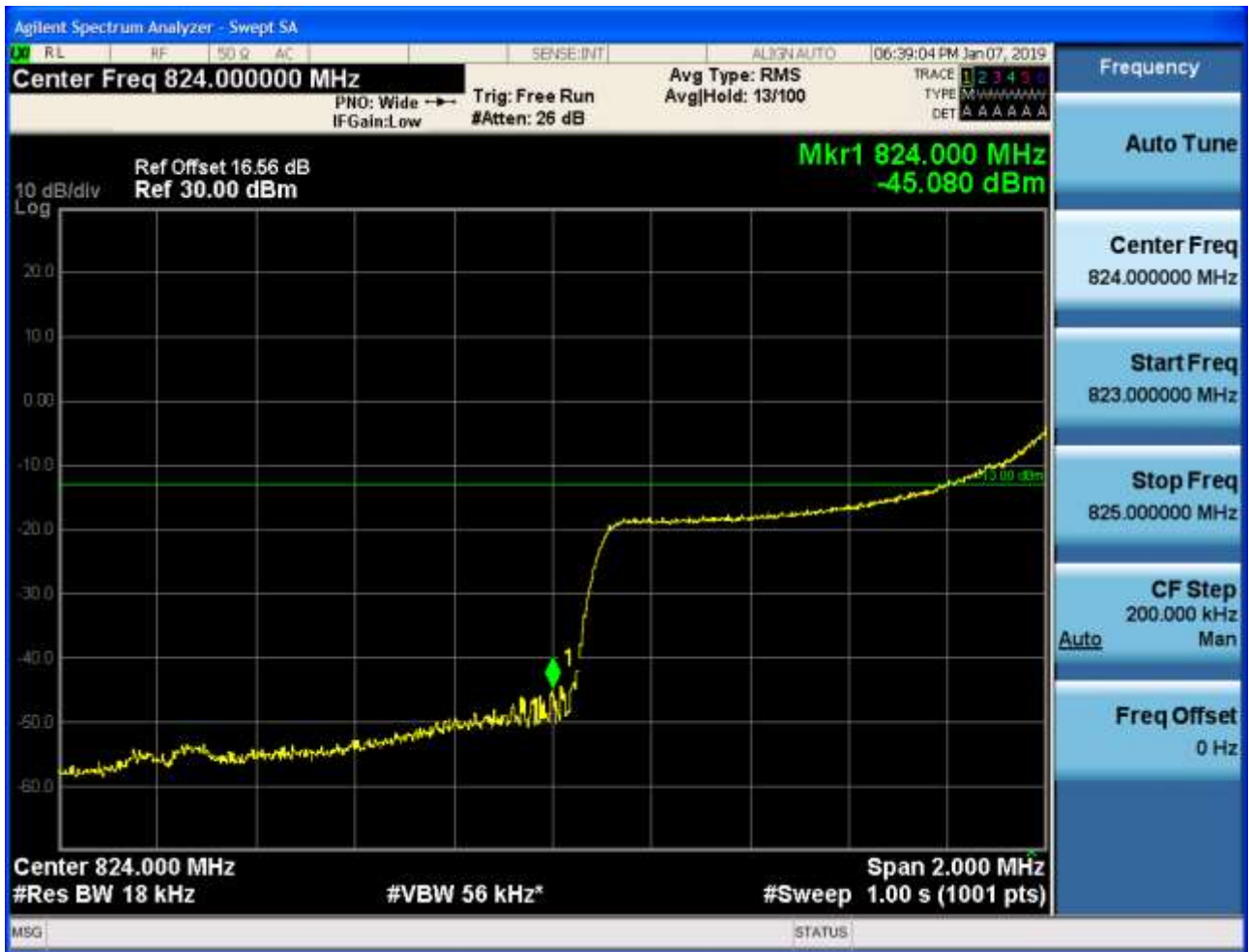
5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0





5.1.1.1.1.2 Test RB = RB1#5



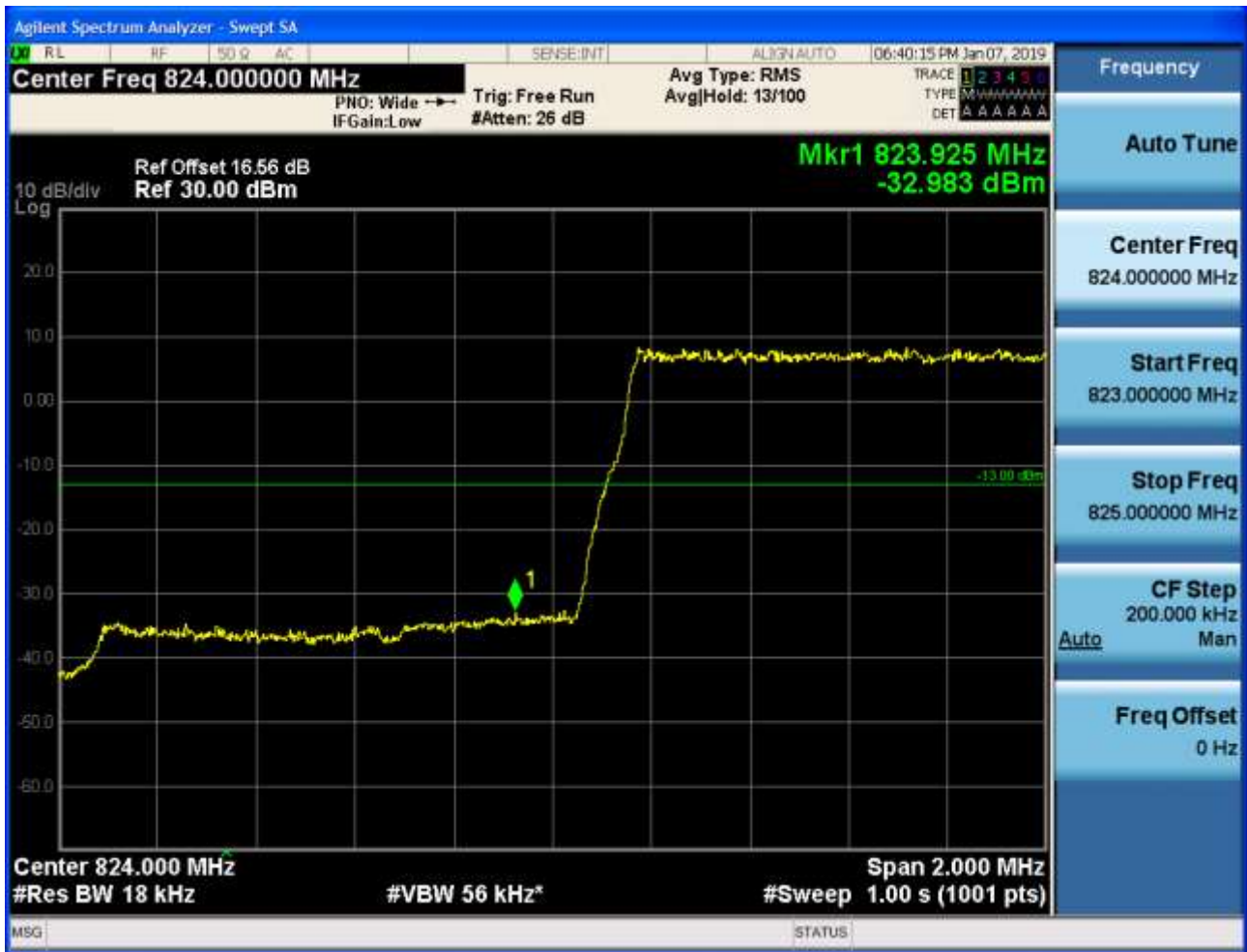


5.1.1.1.1.3 Test RB = RB3#2





5.1.1.1.1.4 Test RB = RB6#0



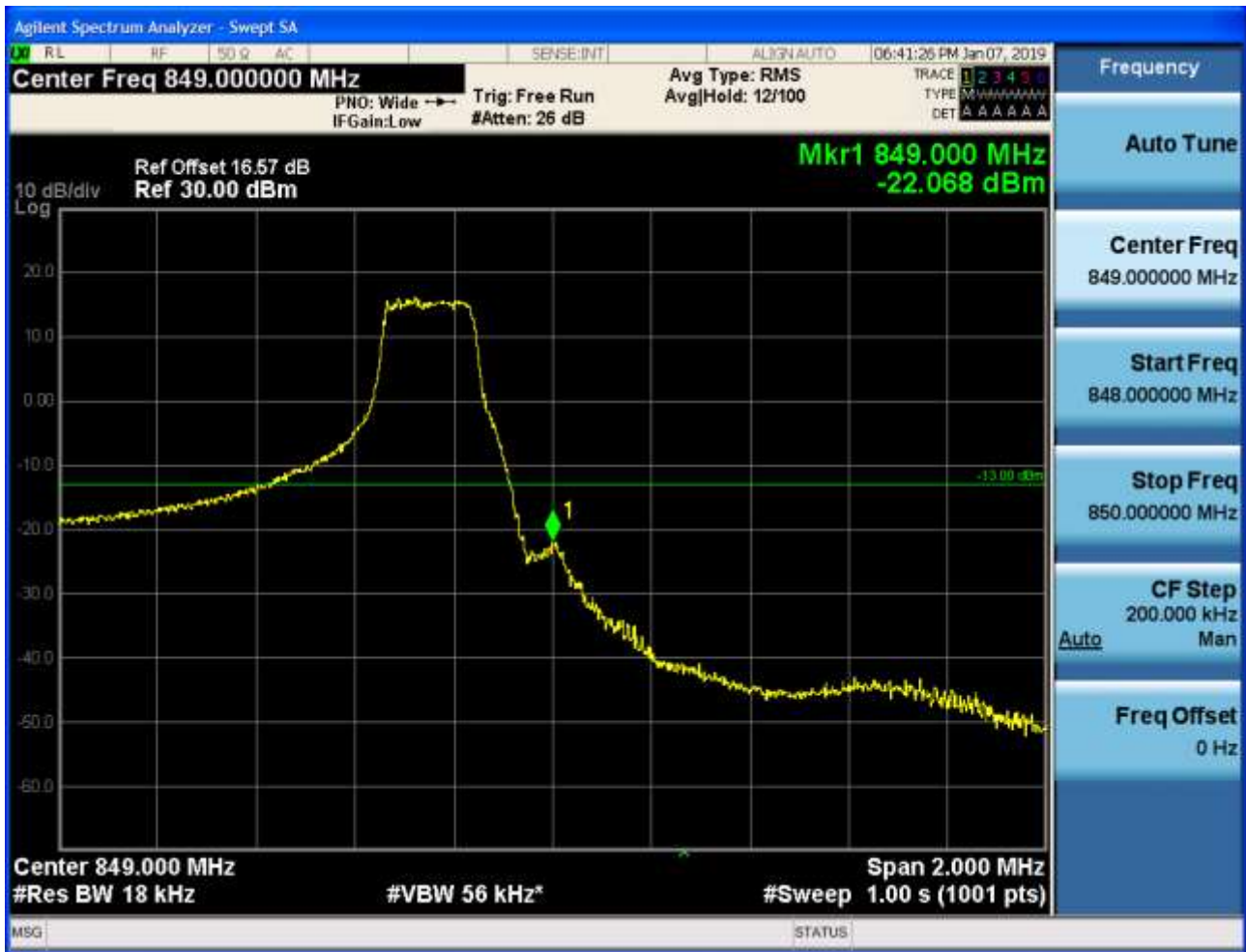


5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0



5.1.1.1.2.2 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

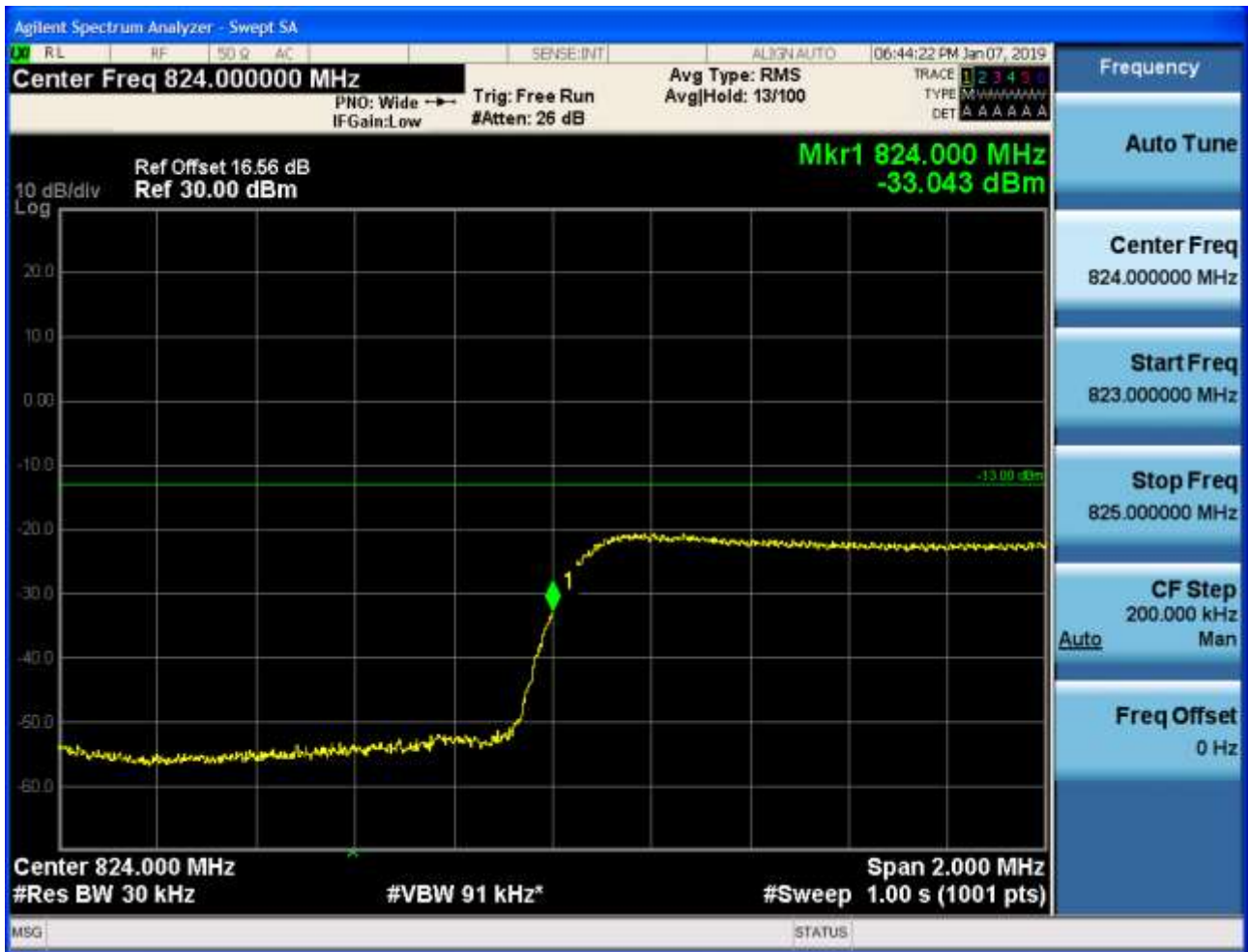
5.1.1.1.2.1 Test Channel = LCH

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



5.1.1.1.2.1.4 Test RB = RB15#0

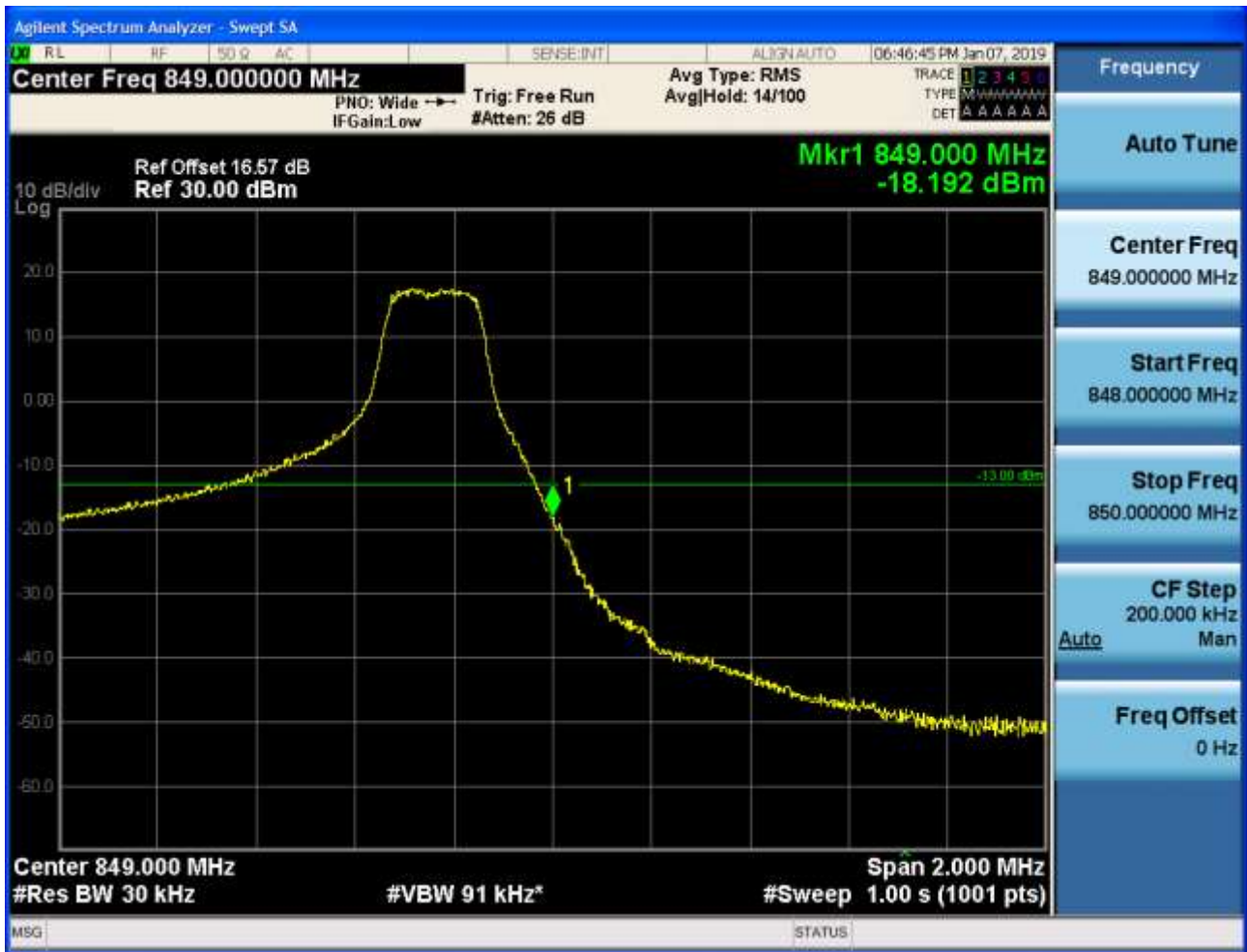


5.1.1.1.2.2 Test Channel = HCH

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





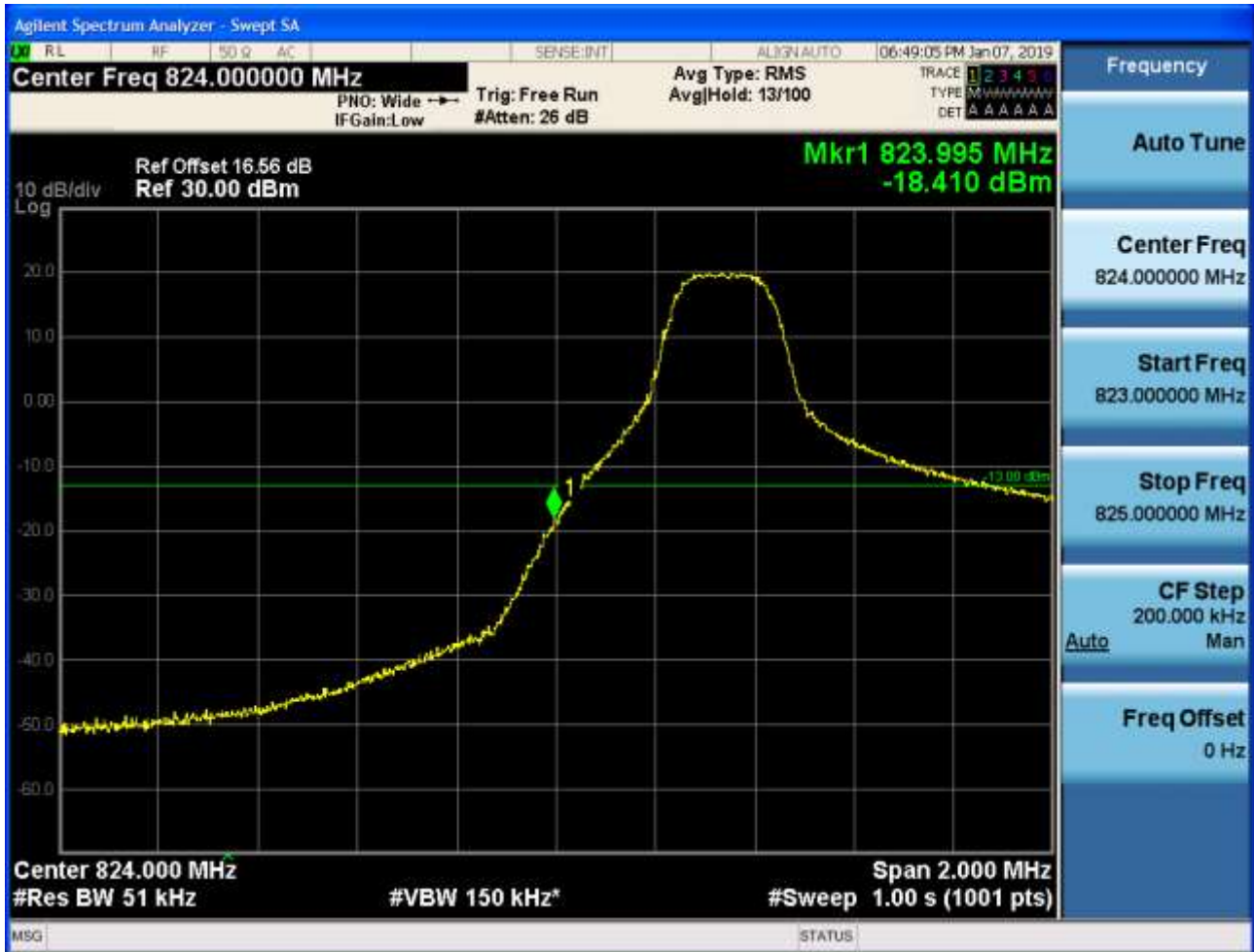
5.1.1.1.2.2.4 Test RB = RB15#0



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



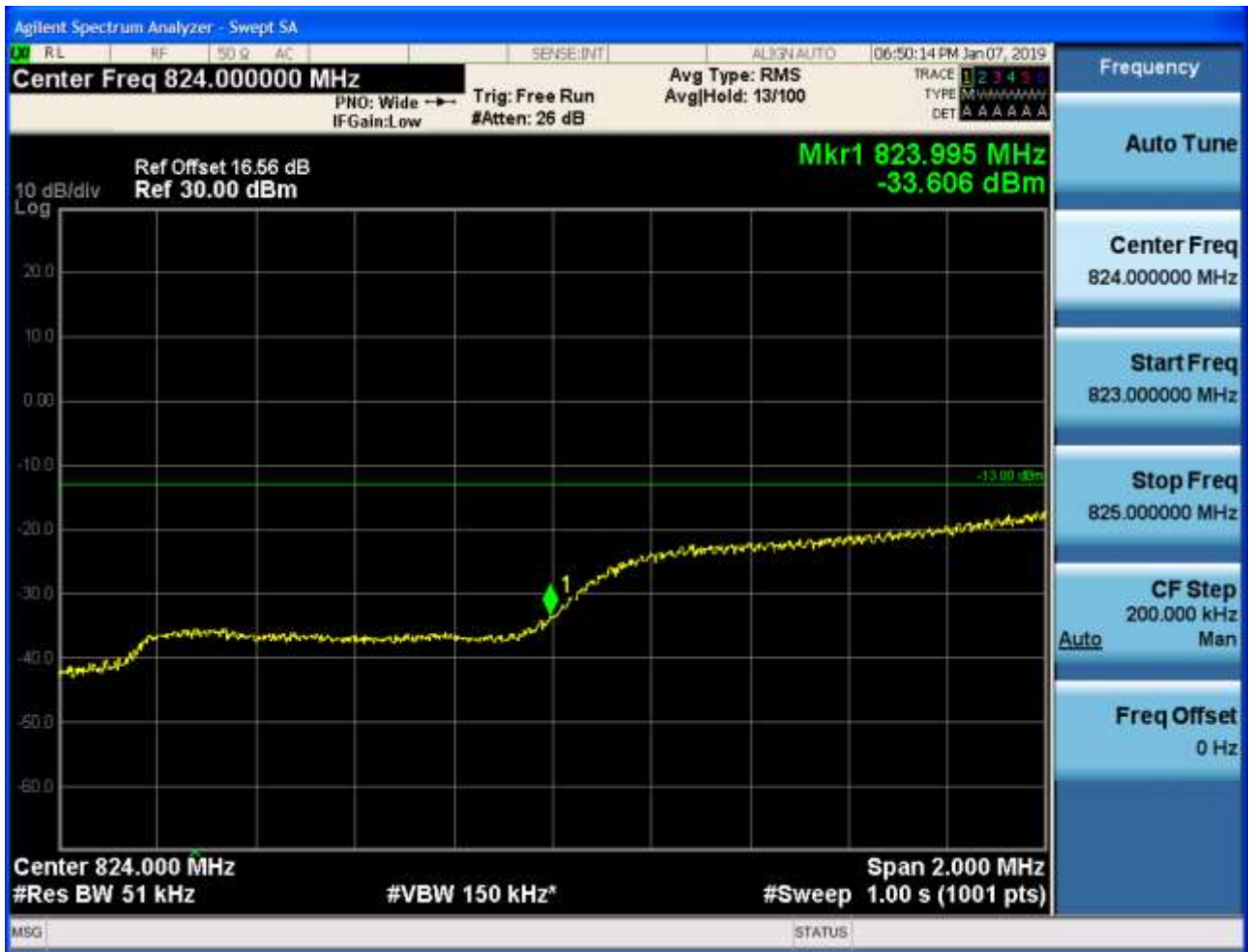


5.1.1.1.3.1.2 Test RB = RB1#24





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



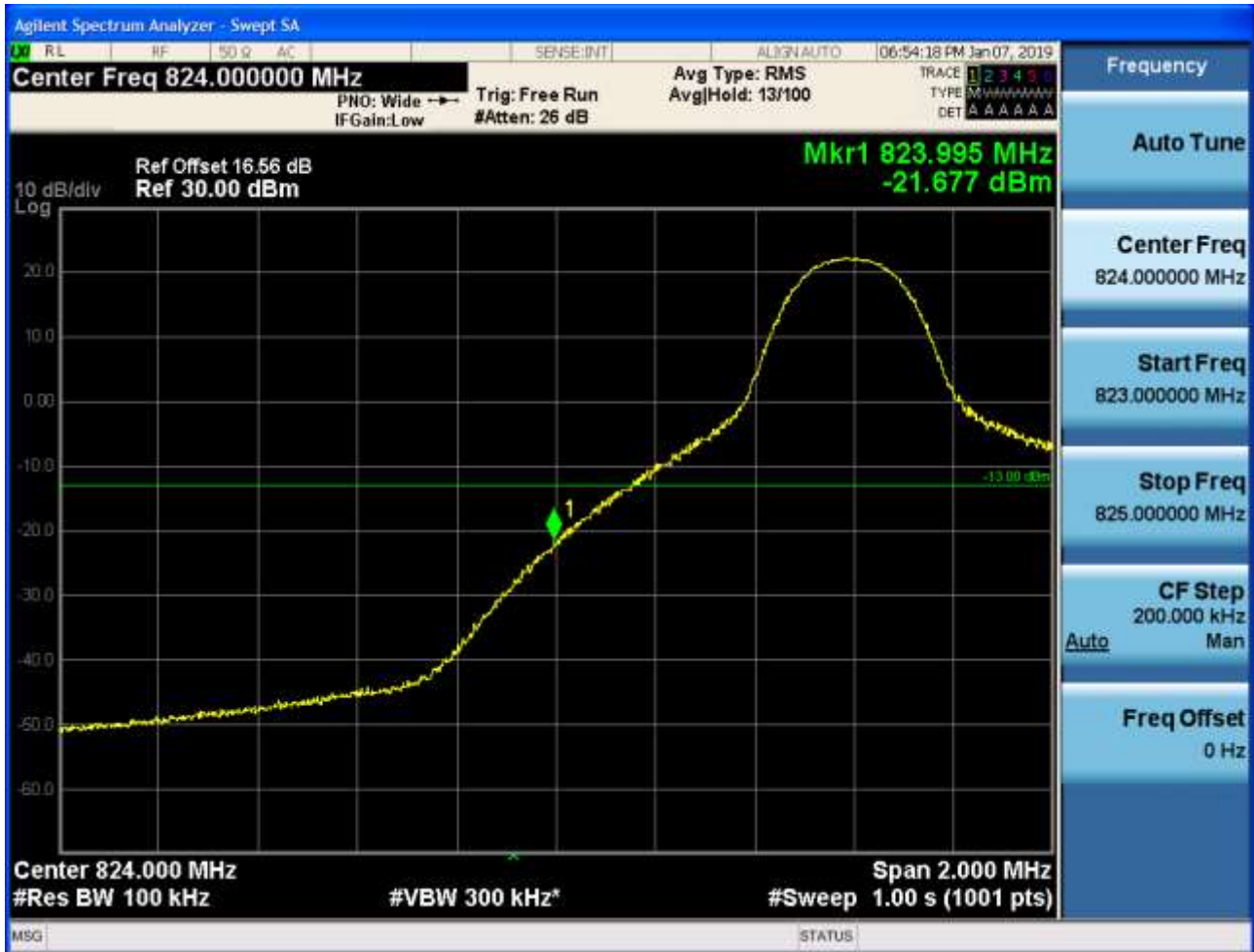
5.1.1.1.3.2.4 Test RB = RB25#0



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





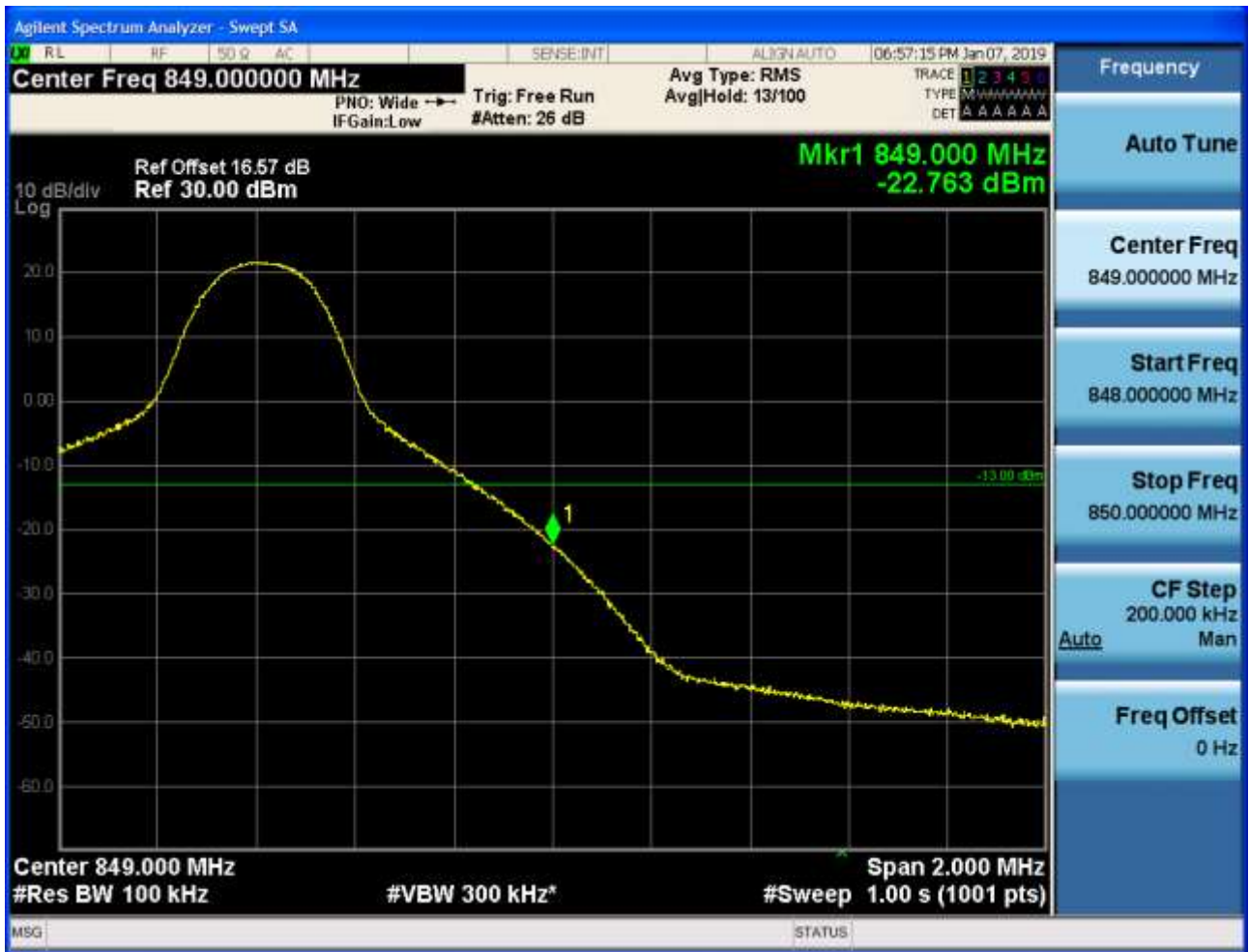
5.1.1.1.4.2 Test Channel = HCH

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

