



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(824-849MHz)	LTE/TM1	1.4	LCH	RB1#0	23.90	19.95	38.5	PASS
				RB1#3	24.08	20.13	38.5	PASS
				RB1#5	23.92	19.97	38.5	PASS
				RB3#0	24.00	20.05	38.5	PASS
				RB3#2	24.00	20.05	38.5	PASS
				RB3#3	24.00	20.05	38.5	PASS
				RB6#0	23.02	19.07	38.5	PASS
			MCH	RB1#0	23.89	19.94	38.5	PASS
				RB1#3	24.13	20.18	38.5	PASS
				RB1#5	23.92	19.97	38.5	PASS
				RB3#0	23.93	19.98	38.5	PASS
				RB3#2	23.98	20.03	38.5	PASS
				RB3#3	23.94	19.99	38.5	PASS
				RB6#0	22.96	19.01	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	23.95	20.00	38.5	PASS
				RB1#3	24.11	20.16	38.5	PASS
				RB1#5	23.95	20.00	38.5	PASS
				RB3#0	23.98	20.03	38.5	PASS
				RB3#2	23.97	20.02	38.5	PASS
				RB3#3	23.92	19.97	38.5	PASS
				RB6#0	23.00	19.05	38.5	PASS
		3	LCH	RB1#0	23.98	20.03	38.5	PASS
				RB1#7	24.13	20.18	38.5	PASS
				RB1#14	23.94	19.99	38.5	PASS
				RB8#0	23.00	19.05	38.5	PASS
				RB8#4	23.03	19.08	38.5	PASS
				RB8#7	22.98	19.03	38.5	PASS
				RB15#0	22.98	19.03	38.5	PASS
			MCH	RB1#0	23.91	19.96	38.5	PASS
				RB1#7	24.04	20.09	38.5	PASS
				RB1#14	23.90	19.95	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict		
				RB8#0	22.94	18.99	38.5	PASS		
				RB8#4	22.97	19.02	38.5	PASS		
				RB8#7	22.93	18.98	38.5	PASS		
				RB15#0	22.92	18.97	38.5	PASS		
			HCH	RB1#0	23.97	20.02	38.5	PASS		
				RB1#7	24.13	20.18	38.5	PASS		
				RB1#14	24.03	20.08	38.5	PASS		
				RB8#0	22.98	19.03	38.5	PASS		
			5	LCH	RB8#4	22.99	19.04	38.5	PASS	
					RB8#7	22.97	19.02	38.5	PASS	
					RB15#0	22.94	18.99	38.5	PASS	
					RB1#0	23.88	19.93	38.5	PASS	
					RB1#13	24.00	20.05	38.5	PASS	
					RB1#24	23.83	19.88	38.5	PASS	
						RB12#0	22.94	18.99	38.5	PASS
						RB12#6	22.98	19.03	38.5	PASS
						RB12#13	22.94	18.99	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.89	18.94	38.5	PASS
			MCH	RB1#0	23.78	19.83	38.5	PASS
				RB1#13	23.99	20.04	38.5	PASS
				RB1#24	23.82	19.87	38.5	PASS
				RB12#0	22.94	18.99	38.5	PASS
				RB12#6	22.99	19.04	38.5	PASS
				RB12#13	22.88	18.93	38.5	PASS
				RB25#0	22.92	18.97	38.5	PASS
				HCH	RB1#0	23.76	19.81	38.5
			RB1#13		23.96	20.01	38.5	PASS
			RB1#24		23.83	19.88	38.5	PASS
			RB12#0		22.96	19.01	38.5	PASS
			RB12#6		22.98	19.03	38.5	PASS
			RB12#13		22.83	18.88	38.5	PASS
			RB25#0		22.93	18.98	38.5	PASS
		10	LCH	RB1#0	23.95	20.00	38.5	PASS
				RB1#25	24.07	20.12	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	23.94	19.99	38.5	PASS
				RB25#0	22.95	19.00	38.5	PASS
				RB25#13	22.93	18.98	38.5	PASS
				RB25#25	22.92	18.97	38.5	PASS
				RB50#0	22.87	18.92	38.5	PASS
			MCH	RB1#0	23.84	19.89	38.5	PASS
				RB1#25	24.08	20.13	38.5	PASS
				RB1#49	23.90	19.95	38.5	PASS
				RB25#0	23.02	19.07	38.5	PASS
				RB25#13	22.97	19.02	38.5	PASS
				RB25#25	23.00	19.05	38.5	PASS
				RB50#0	22.99	19.04	38.5	PASS
			HCH	RB1#0	23.91	19.96	38.5	PASS
				RB1#25	24.07	20.12	38.5	PASS
				RB1#49	24.01	20.06	38.5	PASS
				RB25#0	22.91	18.96	38.5	PASS
				RB25#13	22.93	18.98	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	22.84	18.89	38.5	PASS
				RB50#0	22.87	18.92	38.5	PASS
		15	LCH	RB1#0	23.84	19.89	38.5	PASS
				RB1#38	23.91	19.96	38.5	PASS
				RB1#74	23.85	19.90	38.5	PASS
				RB38#0	23.04	19.09	38.5	PASS
				RB38#19	23.01	19.06	38.5	PASS
				RB38#39	22.97	19.02	38.5	PASS
				RB75#0	22.99	19.04	38.5	PASS
				MCH	RB1#0	23.77	19.82	38.5
		RB1#38	23.89		19.94	38.5	PASS	
		RB1#74	23.78		19.83	38.5	PASS	
		RB38#0	23.05		19.10	38.5	PASS	
		RB38#19	23.03		19.08	38.5	PASS	
		RB38#39	23.01		19.06	38.5	PASS	
HCH	RB75#0	23.07	19.12	38.5	PASS			
		HCH	RB1#0	23.77	19.82	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#38	23.98	20.03	38.5	PASS
				RB1#74	23.89	19.94	38.5	PASS
				RB38#0	23.03	19.08	38.5	PASS
				RB38#19	22.98	19.03	38.5	PASS
				RB38#39	22.93	18.98	38.5	PASS
				RB75#0	22.97	19.02	38.5	PASS
	LTE/TM2	1.4	LCH	RB1#0	22.96	19.01	38.5	PASS
				RB1#3	23.13	19.18	38.5	PASS
				RB1#5	22.95	19.00	38.5	PASS
				RB3#0	23.03	19.08	38.5	PASS
				RB3#2	23.00	19.05	38.5	PASS
				RB3#3	22.92	18.97	38.5	PASS
				RB6#0	22.15	18.20	38.5	PASS
				MCH	RB1#0	22.86	18.91	38.5
RB1#3	23.04	19.09	38.5		PASS			
RB1#5	22.86	18.91	38.5		PASS			
RB3#0	23.00	19.05	38.5		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#2	23.13	19.18	38.5	PASS
				RB3#3	23.08	19.13	38.5	PASS
				RB6#0	22.07	18.12	38.5	PASS
			HCH	RB1#0	23.21	19.26	38.5	PASS
				RB1#3	23.33	19.38	38.5	PASS
				RB1#5	23.13	19.18	38.5	PASS
				RB3#0	23.05	19.10	38.5	PASS
				RB3#2	23.02	19.07	38.5	PASS
				RB3#3	23.00	19.05	38.5	PASS
		RB6#0	21.80	17.85	38.5	PASS		
		3	LCH	RB1#0	23.28	19.33	38.5	PASS
				RB1#7	23.42	19.47	38.5	PASS
				RB1#14	23.28	19.33	38.5	PASS
				RB8#0	22.09	18.14	38.5	PASS
				RB8#4	22.15	18.20	38.5	PASS
RB8#7	22.06			18.11	38.5	PASS		
RB15#0	22.06			18.11	38.5	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.80	18.85	38.5	PASS
				RB1#7	22.91	18.96	38.5	PASS
				RB1#14	22.76	18.81	38.5	PASS
				RB8#0	22.02	18.07	38.5	PASS
				RB8#4	22.03	18.08	38.5	PASS
				RB8#7	22.01	18.06	38.5	PASS
				RB15#0	21.96	18.01	38.5	PASS
			HCH	RB1#0	22.96	19.01	38.5	PASS
				RB1#7	23.10	19.15	38.5	PASS
				RB1#14	22.78	18.83	38.5	PASS
				RB8#0	22.03	18.08	38.5	PASS
				RB8#4	22.04	18.09	38.5	PASS
				RB8#7	21.94	17.99	38.5	PASS
				RB15#0	21.88	17.93	38.5	PASS
		5	LCH	RB1#0	23.30	19.35	38.5	PASS
				RB1#13	23.47	19.52	38.5	PASS
				RB1#24	23.27	19.32	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#0	22.11	18.16	38.5	PASS
				RB12#6	22.16	18.21	38.5	PASS
				RB12#13	22.08	18.13	38.5	PASS
				RB25#0	22.04	18.09	38.5	PASS
			MCH	RB1#0	22.89	18.94	38.5	PASS
				RB1#13	23.03	19.08	38.5	PASS
				RB1#24	22.91	18.96	38.5	PASS
				RB12#0	21.98	18.03	38.5	PASS
				RB12#6	22.02	18.07	38.5	PASS
				RB12#13	21.96	18.01	38.5	PASS
				RB25#0	21.94	17.99	38.5	PASS
			HCH	RB1#0	22.87	18.92	38.5	PASS
				RB1#13	23.04	19.09	38.5	PASS
				RB1#24	22.82	18.87	38.5	PASS
				RB12#0	21.98	18.03	38.5	PASS
				RB12#6	22.01	18.06	38.5	PASS
				RB12#13	21.85	17.90	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.86	17.91	38.5	PASS
		10	LCH	RB1#0	23.21	19.26	38.5	PASS
				RB1#25	23.37	19.42	38.5	PASS
				RB1#49	23.15	19.20	38.5	PASS
				RB25#0	22.03	18.08	38.5	PASS
				RB25#13	22.00	18.05	38.5	PASS
				RB25#25	22.01	18.06	38.5	PASS
				RB50#0	22.01	18.06	38.5	PASS
				MCH	RB1#0	22.77	18.82	38.5
			RB1#25		22.98	19.03	38.5	PASS
			RB1#49		22.72	18.77	38.5	PASS
			RB25#0		22.03	18.08	38.5	PASS
			RB25#13		21.98	18.03	38.5	PASS
			RB25#25		21.98	18.03	38.5	PASS
			RB50#0		21.95	18.00	38.5	PASS
			HCH	RB1#0	22.85	18.90	38.5	PASS
				RB1#25	23.01	19.06	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	22.83	18.88	38.5	PASS
				RB25#0	21.98	18.03	38.5	PASS
				RB25#13	22.00	18.05	38.5	PASS
				RB25#25	21.89	17.94	38.5	PASS
				RB50#0	21.87	17.92	38.5	PASS
		15	LCH	RB1#0	23.15	19.20	38.5	PASS
				RB1#38	23.23	19.28	38.5	PASS
				RB1#74	23.09	19.14	38.5	PASS
				RB38#0	22.03	18.08	38.5	PASS
				RB38#19	22.01	18.06	38.5	PASS
				RB38#39	21.96	18.01	38.5	PASS
				RB75#0	21.96	18.01	38.5	PASS
			MCH	RB1#0	22.67	18.72	38.5	PASS
				RB1#38	22.81	18.86	38.5	PASS
				RB1#74	22.68	18.73	38.5	PASS
				RB38#0	21.94	17.99	38.5	PASS
				RB38#19	21.96	18.01	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB38#39	21.93	17.98	38.5	PASS
				RB75#0	22.00	18.05	38.5	PASS
			HCH	RB1#0	23.10	19.15	38.5	PASS
				RB1#38	23.21	19.26	38.5	PASS
				RB1#74	23.10	19.15	38.5	PASS
				RB38#0	21.93	17.98	38.5	PASS
				RB38#19	21.89	17.94	38.5	PASS
				RB38#39	21.79	17.84	38.5	PASS
				RB75#0	21.93	17.98	38.5	PASS

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b, SGP = Signal Generator Level

Note2:

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

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

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



SET Sweep time = auto - couple.

Detector: RMS



2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
Band26(824-849MHz)	LTE/TM1	1.4	LCH	RB1#0	4.34	13	PASS
				RB1#3	4.12	13	PASS
				RB1#5	4.20	13	PASS
				RB3#0	4.11	13	PASS
				RB3#2	4.05	13	PASS
				RB3#3	4.08	13	PASS
				RB6#0	5.26	13	PASS
			MCH	RB1#0	4.06	13	PASS
				RB1#3	3.93	13	PASS
				RB1#5	4.03	13	PASS
				RB3#0	4.41	13	PASS
				RB3#2	4.36	13	PASS
				RB3#3	4.30	13	PASS
				RB6#0	5.28	13	PASS
		HCH	RB1#0	3.72	13	PASS	
			RB1#3	3.13	13	PASS	
			RB1#5	3.06	13	PASS	
			RB3#0	3.42	13	PASS	
			RB3#2	3.20	13	PASS	
			RB3#3	3.09	13	PASS	
			RB6#0	4.41	13	PASS	
		3	LCH	RB1#0	3.88	13	PASS
				RB1#7	3.80	13	PASS
				RB1#14	3.91	13	PASS
				RB8#0	5.11	13	PASS
				RB8#4	4.95	13	PASS
				RB8#7	5.14	13	PASS
				RB15#0	5.39	13	PASS
MCH	RB1#0		4.01	13	PASS		
	RB1#7		3.93	13	PASS		
	RB1#14		3.96	13	PASS		
	RB8#0		5.63	13	PASS		
	RB8#4		5.53	13	PASS		
	RB8#7		5.68	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB15#0	5.49	13	PASS
				RB1#0	4.18	13	PASS
				RB1#7	3.53	13	PASS
				RB1#14	2.87	13	PASS
				RB8#0	5.69	13	PASS
				RB8#4	5.29	13	PASS
				RB8#7	4.99	13	PASS
				RB15#0	5.92	13	PASS
		5	LCH	RB1#0	3.96	13	PASS
				RB1#13	3.87	13	PASS
				RB1#24	3.98	13	PASS
				RB12#0	5.17	13	PASS
				RB12#6	5.01	13	PASS
				RB12#13	5.13	13	PASS
				RB25#0	5.56	13	PASS
			MCH	RB1#0	4.58	13	PASS
				RB1#13	4.38	13	PASS
				RB1#24	4.34	13	PASS
				RB12#0	5.41	13	PASS
				RB12#6	5.20	13	PASS
				RB12#13	5.30	13	PASS
			HCH	RB25#0	5.39	13	PASS
				RB1#0	4.45	13	PASS
				RB1#13	4.28	13	PASS
				RB1#24	3.19	13	PASS
		RB12#0		5.69	13	PASS	
		RB12#6		5.46	13	PASS	
		RB12#13		5.33	13	PASS	
		10	LCH	RB25#0	5.80	13	PASS
				RB1#0	3.95	13	PASS
				RB1#25	3.82	13	PASS
				RB1#49	4.23	13	PASS
				RB25#0	5.25	13	PASS
RB25#13	5.19			13	PASS		
RB25#25	5.46			13	PASS		
RB50#0	5.81		13	PASS			
MCH	RB1#0		3.97	13	PASS		
	RB1#25		3.94	13	PASS		
	RB1#49	3.87	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.51	13	PASS
				RB25#13	5.33	13	PASS
				RB25#25	5.41	13	PASS
				RB50#0	5.91	13	PASS
			HCH	RB1#0	3.85	13	PASS
				RB1#25	4.08	13	PASS
				RB1#49	3.14	13	PASS
				RB25#0	5.54	13	PASS
				RB25#13	5.53	13	PASS
				RB25#25	5.74	13	PASS
				RB50#0	5.99	13	PASS
			LCH	RB1#0	3.98	13	PASS
		RB1#38		4.10	13	PASS	
		RB1#74		4.18	13	PASS	
		RB38#0		5.21	13	PASS	
		RB38#19		5.23	13	PASS	
		RB38#39		5.49	13	PASS	
		RB75#0		6.05	13	PASS	
		MCH	RB1#0	3.79	13	PASS	
			RB1#38	4.01	13	PASS	
			RB1#74	4.13	13	PASS	
	RB38#0		5.40	13	PASS		
	RB38#19		5.33	13	PASS		
	RB38#39		5.51	13	PASS		
	RB75#0		6.13	13	PASS		
	HCH	RB1#0	3.94	13	PASS		
		RB1#38	3.69	13	PASS		
		RB1#74	3.27	13	PASS		
		RB38#0	5.32	13	PASS		
		RB38#19	5.33	13	PASS		
		RB38#39	5.42	13	PASS		
		RB75#0	5.98	13	PASS		
	LTE/TM2	1.4	LCH	RB1#0	4.98	13	PASS
RB1#3				4.79	13	PASS	
RB1#5				4.93	13	PASS	
RB3#0				5.10	13	PASS	
RB3#2				5.07	13	PASS	
RB3#3				5.06	13	PASS	
RB6#0				5.68	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
			MCH	RB1#0	5.14	13	PASS	
				RB1#3	5.02	13	PASS	
				RB1#5	5.10	13	PASS	
				RB3#0	5.17	13	PASS	
				RB3#2	5.11	13	PASS	
				RB3#3	5.11	13	PASS	
				RB6#0	5.83	13	PASS	
			HCH	RB1#0	4.47	13	PASS	
				RB1#3	3.96	13	PASS	
				RB1#5	3.92	13	PASS	
				RB3#0	4.47	13	PASS	
				RB3#2	4.24	13	PASS	
				RB3#3	4.15	13	PASS	
				RB6#0	5.48	13	PASS	
		3	LCH		RB1#0	4.62	13	PASS
					RB1#7	4.48	13	PASS
					RB1#14	4.61	13	PASS
					RB8#0	6.11	13	PASS
					RB8#4	5.88	13	PASS
					RB8#7	6.12	13	PASS
					RB15#0	5.95	13	PASS
			MCH	RB1#0	5.34	13	PASS	
				RB1#7	5.24	13	PASS	
				RB1#14	5.29	13	PASS	
				RB8#0	6.37	13	PASS	
				RB8#4	6.02	13	PASS	
				RB8#7	6.27	13	PASS	
				RB15#0	6.30	13	PASS	
		HCH	RB1#0	5.26	13	PASS		
			RB1#7	4.67	13	PASS		
			RB1#14	4.14	13	PASS		
			RB8#0	6.07	13	PASS		
			RB8#4	5.69	13	PASS		
RB8#7	5.69		13	PASS				
RB15#0	6.61		13	PASS				
5	LCH		RB1#0	4.19	13	PASS		
			RB1#13	4.09	13	PASS		
			RB1#24	4.13	13	PASS		
			RB12#0	5.79	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB12#6	5.69	13	PASS	
				RB12#13	5.77	13	PASS	
				RB25#0	6.57	13	PASS	
			MCH	RB1#0	5.26	13	PASS	
				RB1#13	5.12	13	PASS	
				RB1#24	5.04	13	PASS	
				RB12#0	6.25	13	PASS	
				RB12#6	6.16	13	PASS	
				RB12#13	6.17	13	PASS	
			HCH	RB25#0	6.43	13	PASS	
				RB1#0	5.28	13	PASS	
				RB1#13	5.21	13	PASS	
				RB1#24	4.17	13	PASS	
				RB12#0	6.26	13	PASS	
				RB12#6	6.15	13	PASS	
			10	LCH	RB12#13	5.94	13	PASS
					RB25#0	7.08	13	PASS
					RB1#0	4.66	13	PASS
		RB1#25			4.52	13	PASS	
		RB1#49			4.95	13	PASS	
		RB25#0			6.07	13	PASS	
		MCH		RB25#13	6.05	13	PASS	
				RB25#25	6.26	13	PASS	
				RB50#0	6.60	13	PASS	
				RB1#0	5.32	13	PASS	
				RB1#25	5.30	13	PASS	
				RB1#49	5.19	13	PASS	
		HCH		RB25#0	6.59	13	PASS	
				RB25#13	6.50	13	PASS	
				RB25#25	6.56	13	PASS	
			RB50#0	6.84	13	PASS		
			RB1#0	4.99	13	PASS		
			RB1#25	5.17	13	PASS		
15	LCH	RB1#49	4.37	13	PASS			
		RB25#0	6.48	13	PASS			
		RB25#13	6.55	13	PASS			
				RB25#25	6.64	13	PASS	
				RB50#0	6.67	13	PASS	
				RB1#0	4.69	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#38	4.77	13	PASS			
				RB1#74	4.88	13	PASS			
				RB38#0	6.24	13	PASS			
				RB38#19	6.24	13	PASS			
				RB38#39	6.57	13	PASS			
				RB75#0	6.43	13	PASS			
			MCH	RB1#0	5.09	13	PASS			
				RB1#38	5.34	13	PASS			
				RB1#74	5.39	13	PASS			
				RB38#0	6.61	13	PASS			
				RB38#19	6.49	13	PASS			
				RB38#39	6.57	13	PASS			
			HCH	RB75#0	6.86	13	PASS			
				RB1#0	5.40	13	PASS			
				RB1#38	5.03	13	PASS			
				RB1#74	4.49	13	PASS			
				RB38#0	6.47	13	PASS			
				RB38#19	6.45	13	PASS			
							RB38#39	6.68	13	PASS
							RB75#0	6.76	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

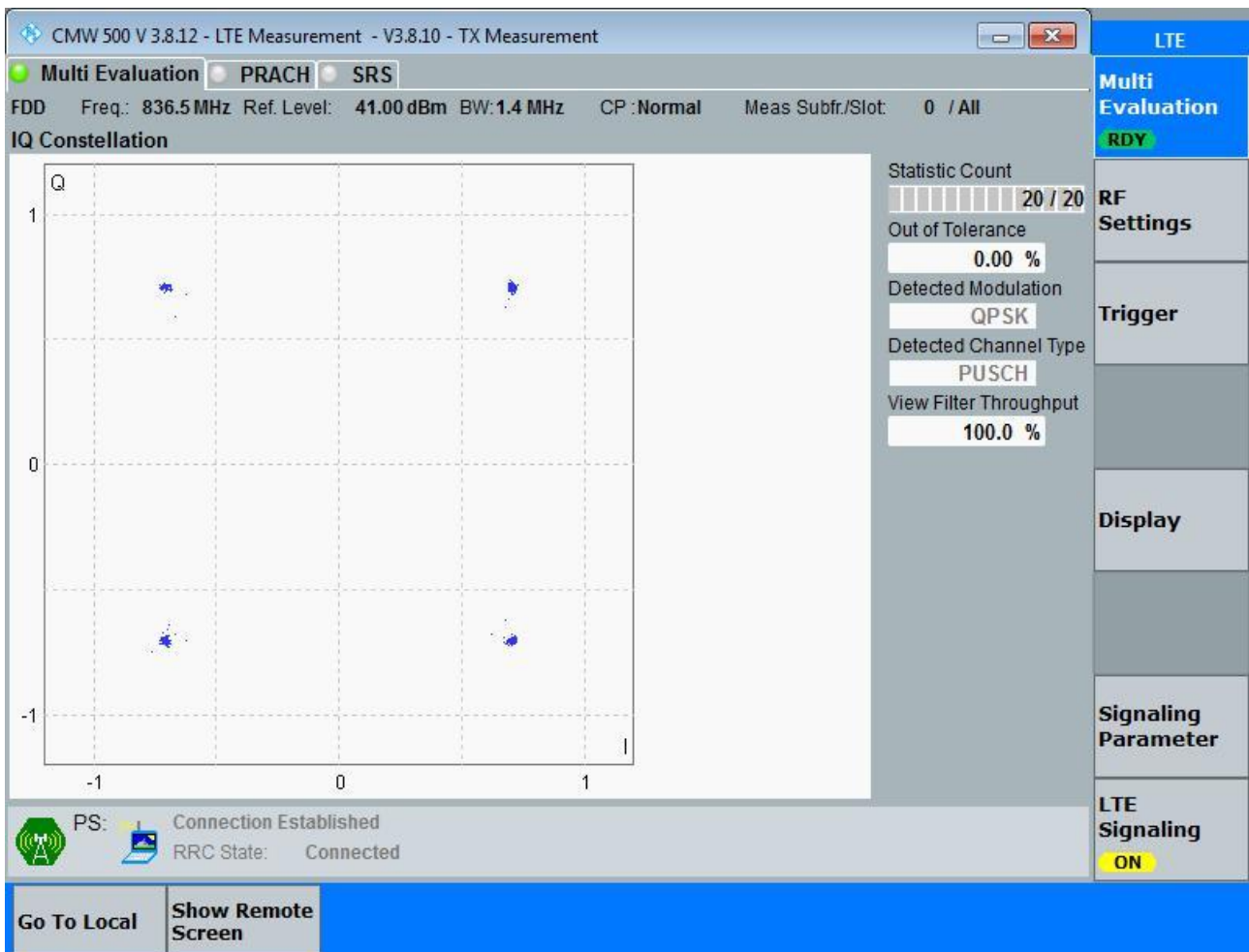
3.1.1 Test Band = Band26(824-849MHz)

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 1.4MHz

3.1.1.1.1.1 Test Channel = MCH

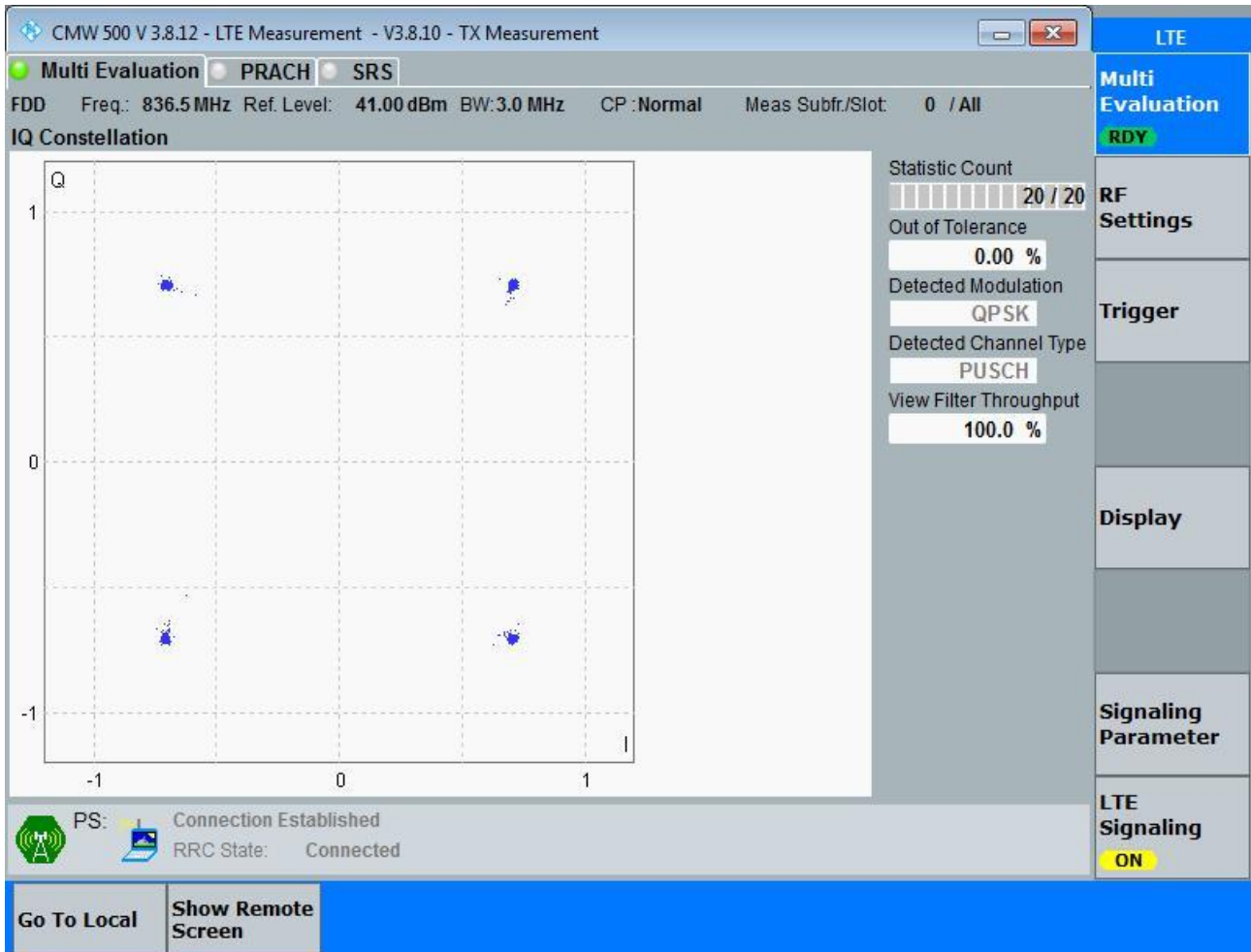
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3MHz

3.1.1.1.2.1 Test Channel = MCH

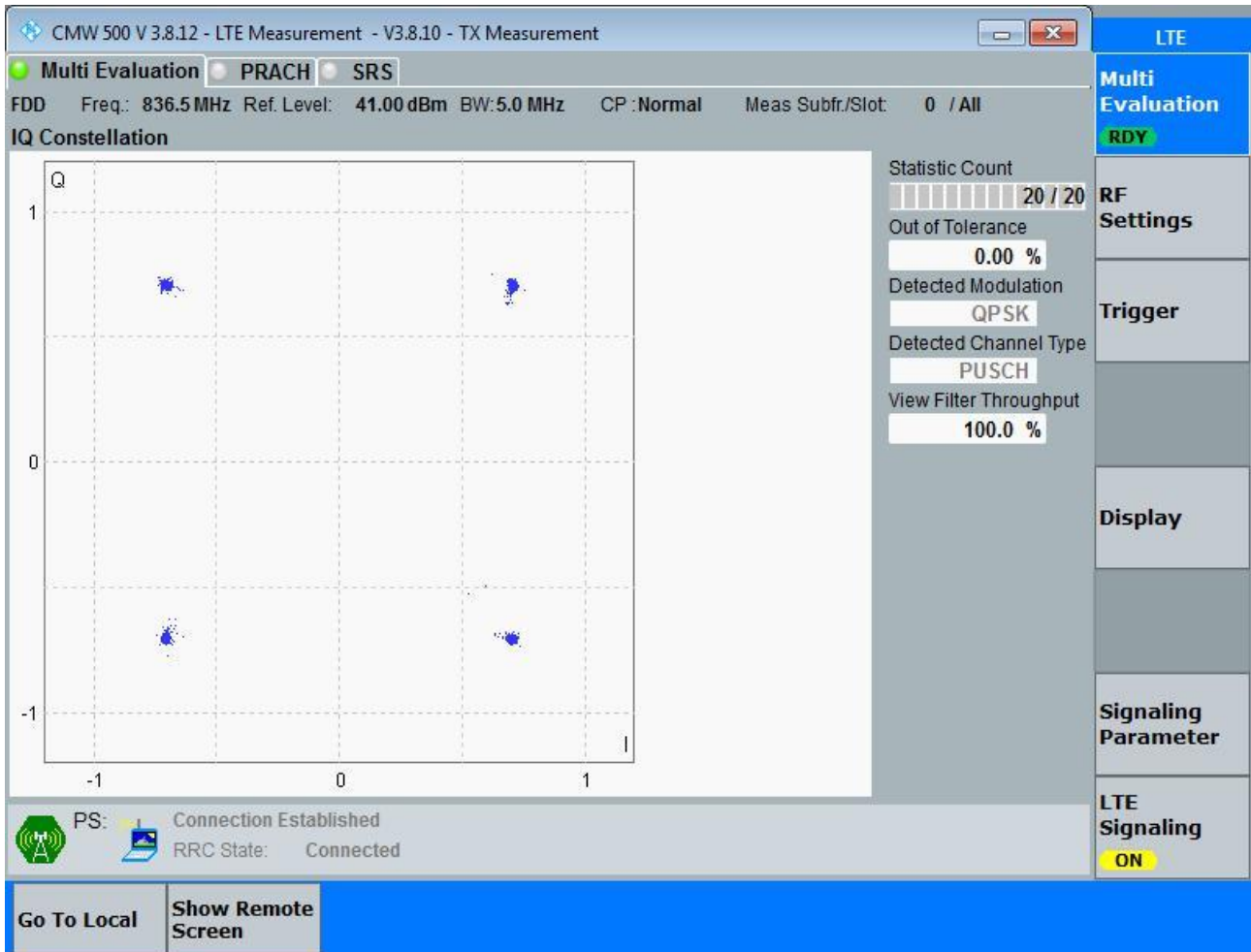
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5MHz

3.1.1.1.3.1 Test Channel = MCH

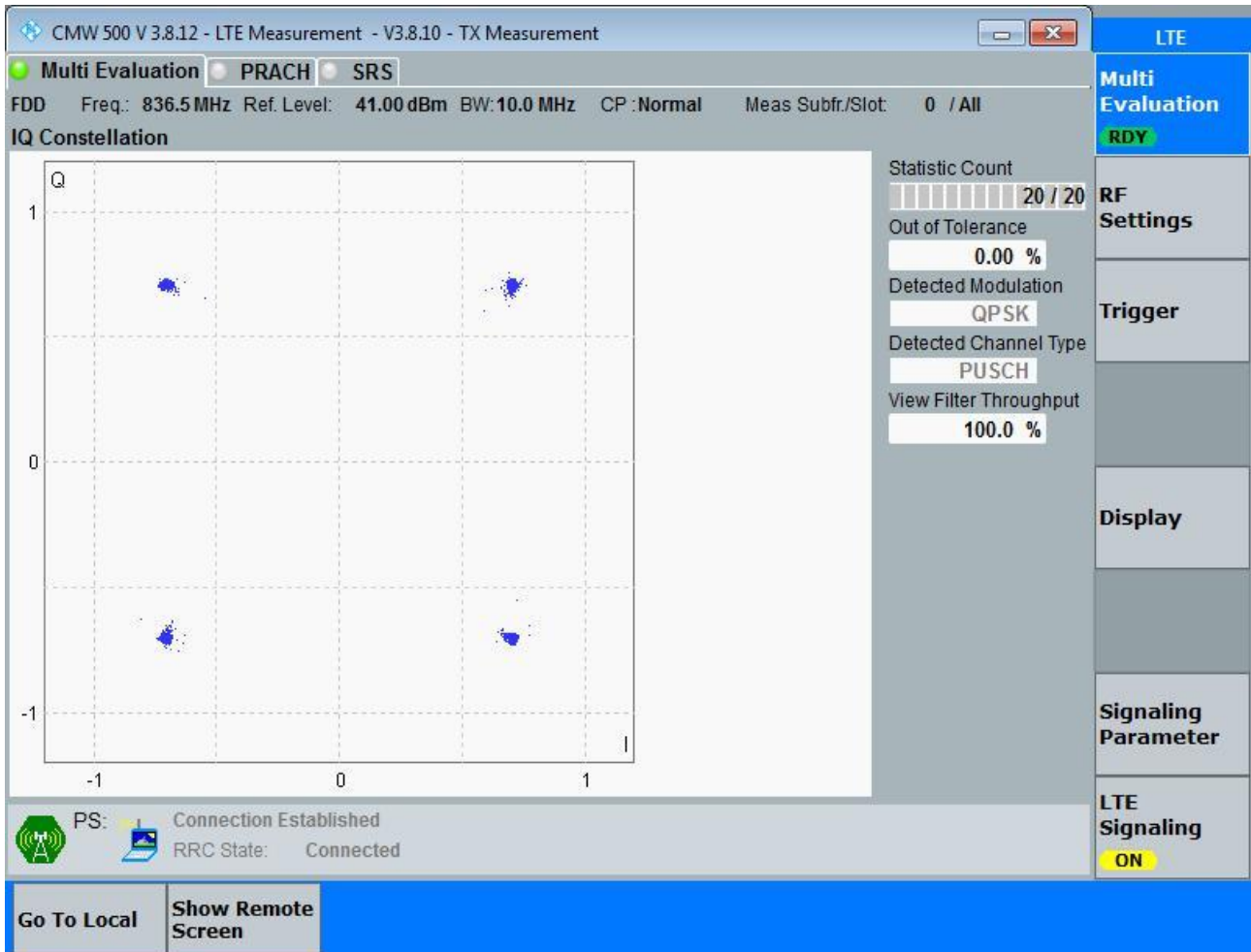
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10MHz

3.1.1.1.4.1 Test Channel = MCH

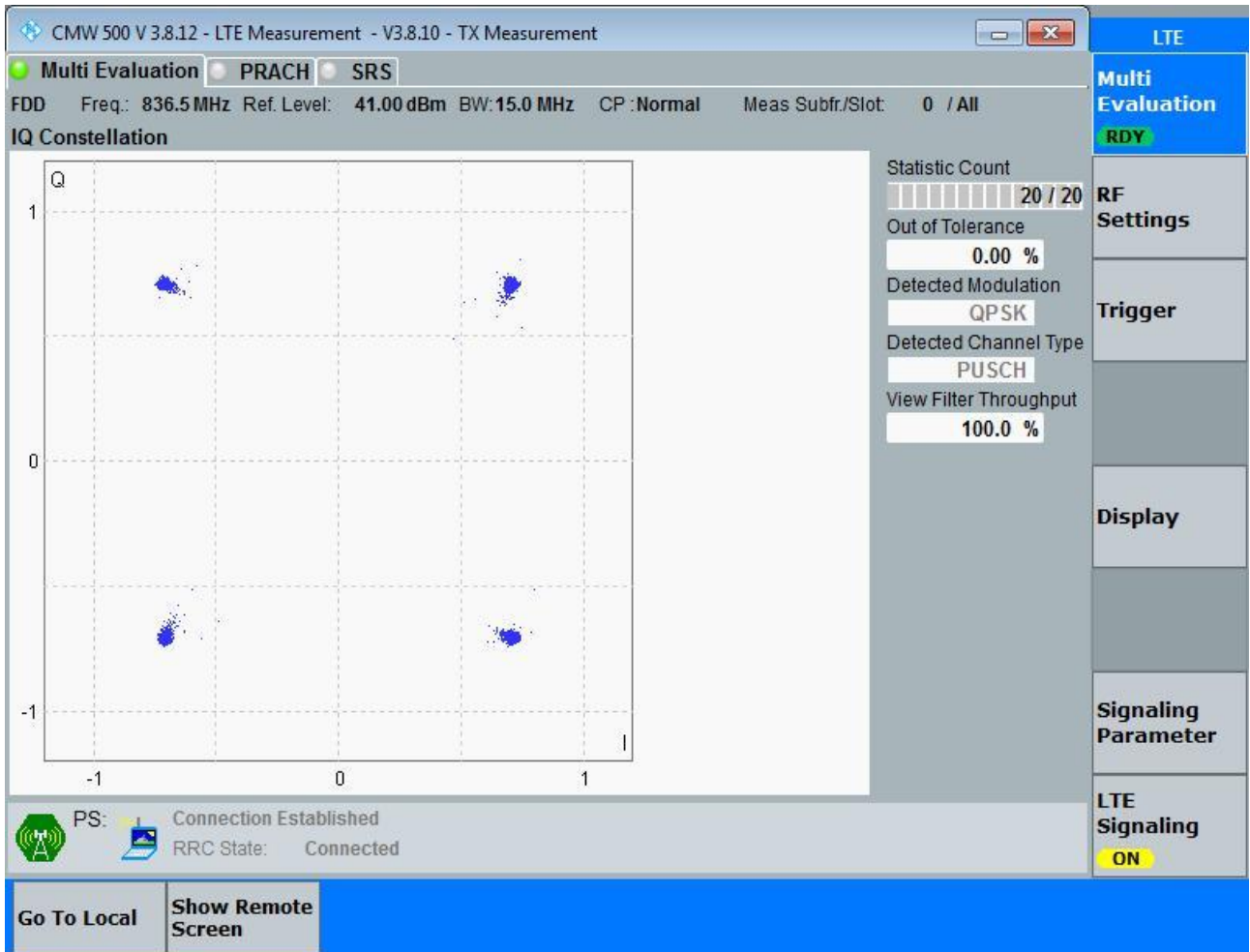
3.1.1.1.4.1.1 Test RB = RB50#0



3.1.1.1.5 Test Bandwidth = 15MHz

3.1.1.1.5.1 Test Channel = MCH

3.1.1.1.5.1.1 Test RB = RB75#0

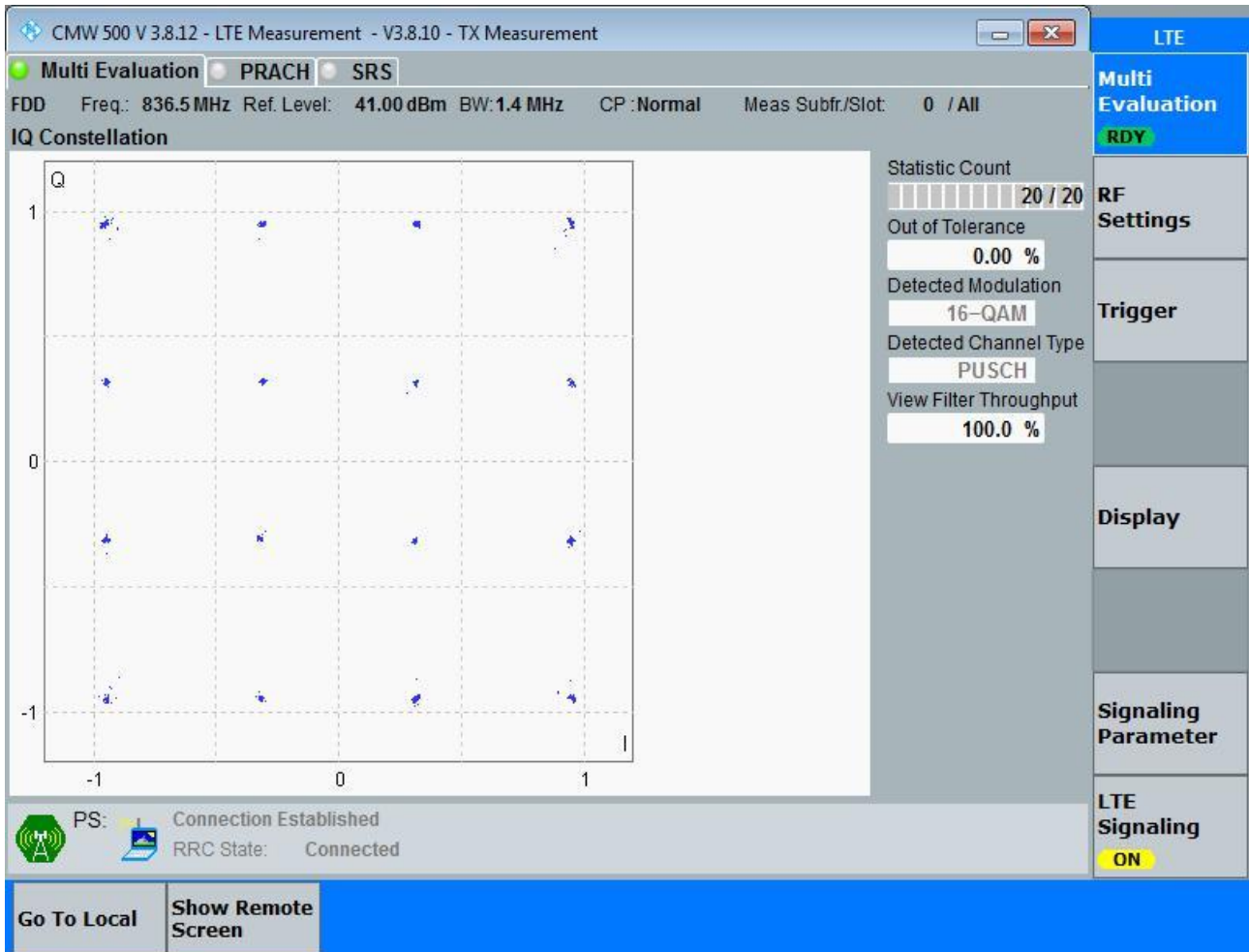


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4MHz

3.1.1.2.1.1 Test Channel = MCH

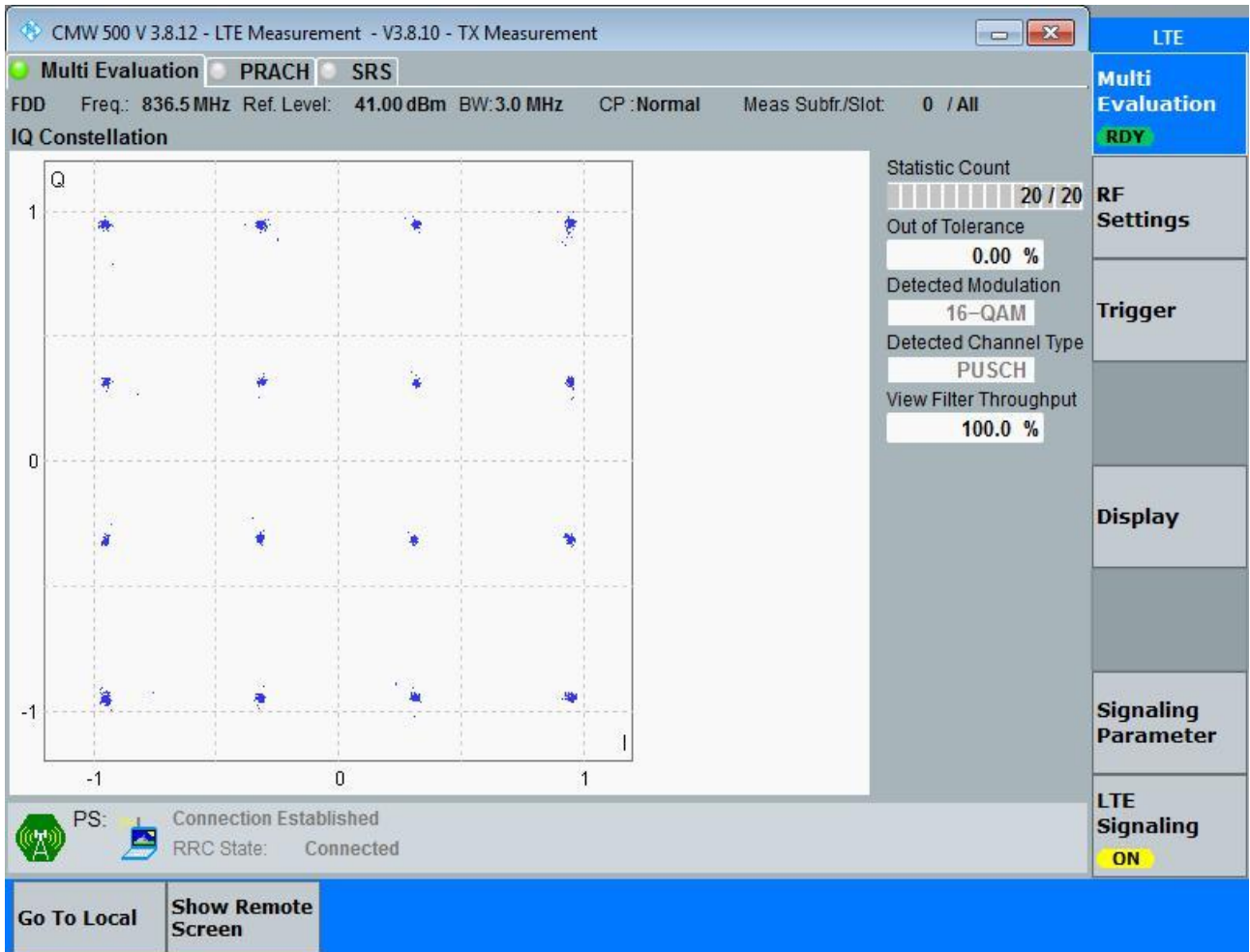
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3MHz

3.1.1.2.2.1 Test Channel = MCH

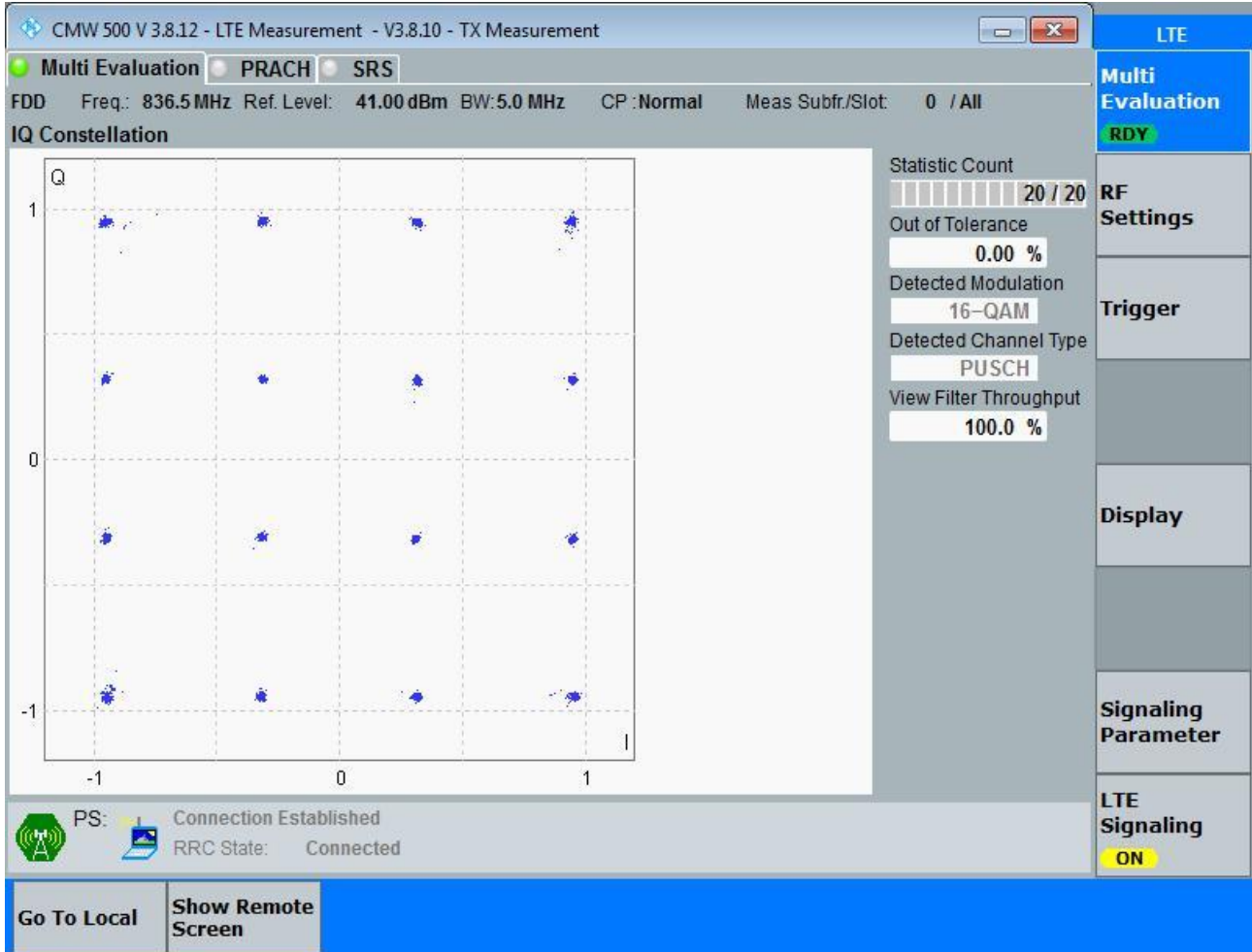
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5MHz

3.1.1.2.3.1 Test Channel = MCH

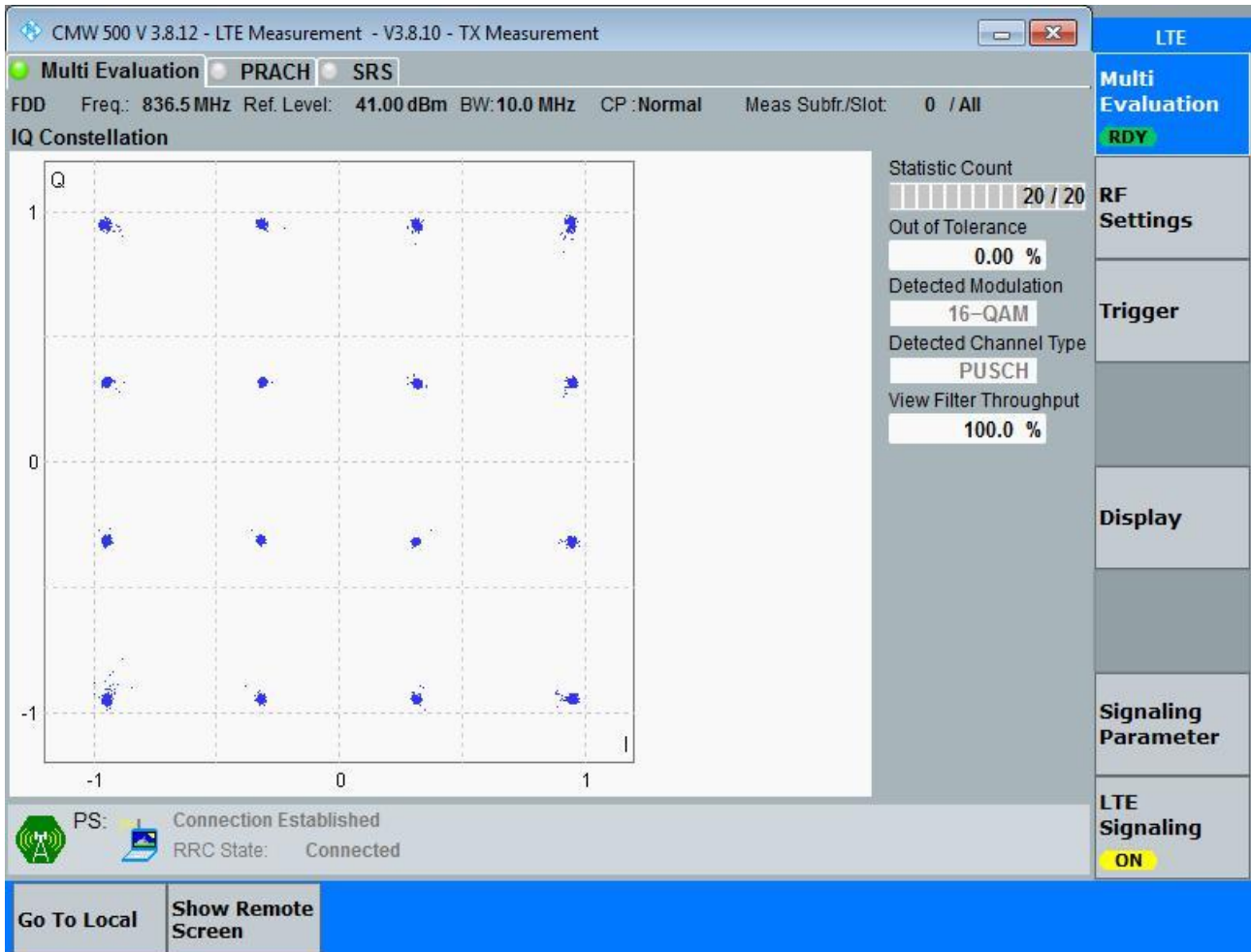
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10MHz

3.1.1.2.4.1 Test Channel = MCH

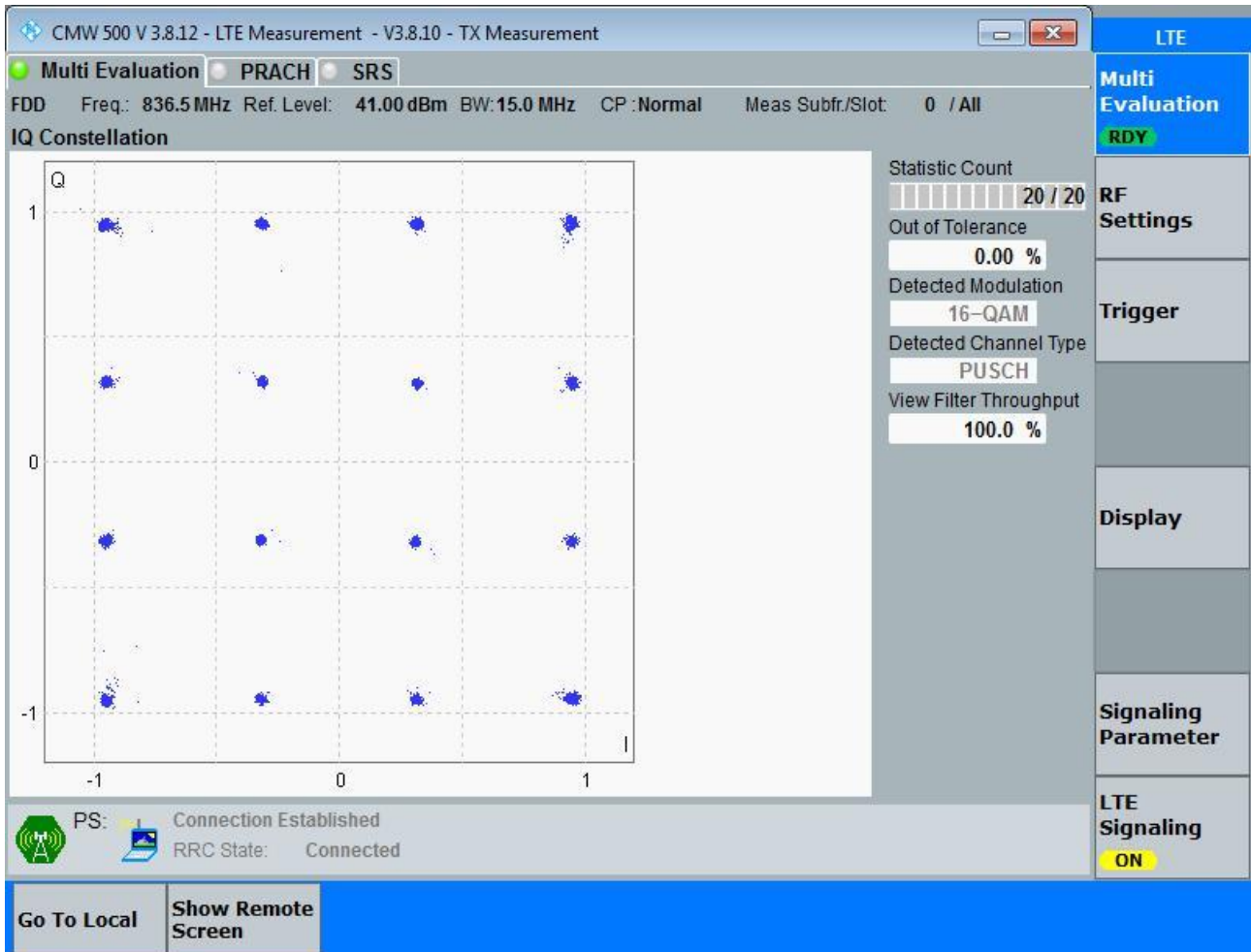
3.1.1.2.4.1.1 Test RB = RB50#0



3.1.1.2.5 Test Bandwidth = 15MHz

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	1.09	1.29	Pass
			MCH	RB6#0	1.09	1.29	Pass
			HCH	RB6#0	1.09	1.28	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.69	2.94	Pass
			HCH	RB15#0	2.70	2.91	Pass
		5	LCH	RB25#0	4.50	4.95	Pass
			MCH	RB25#0	4.53	4.97	Pass
			HCH	RB25#0	4.50	4.92	Pass
		10	LCH	RB50#0	8.98	9.72	Pass
			MCH	RB50#0	8.99	9.83	Pass
			HCH	RB50#0	8.98	9.83	Pass
		15	LCH	RB75#0	13.44	14.51	Pass
			MCH	RB75#0	13.46	14.55	Pass
			HCH	RB75#0	13.43	14.46	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.10	1.31	Pass
			HCH	RB6#0	1.09	1.32	Pass
		3	LCH	RB15#0	2.69	2.92	Pass
			MCH	RB15#0	2.69	2.94	Pass
			HCH	RB15#0	2.69	2.94	Pass
		5	LCH	RB25#0	4.50	4.93	Pass
			MCH	RB25#0	4.50	4.92	Pass
			HCH	RB25#0	4.49	4.91	Pass
		10	LCH	RB50#0	8.98	9.80	Pass
			MCH	RB50#0	8.99	9.79	Pass
			HCH	RB50#0	8.99	9.75	Pass
15	LCH	RB75#0	13.47	14.59	Pass		
	MCH	RB75#0	13.49	14.57	Pass		
	HCH	RB75#0	13.44	14.58	Pass		

Part II - Test Plots

4.1 For LTE

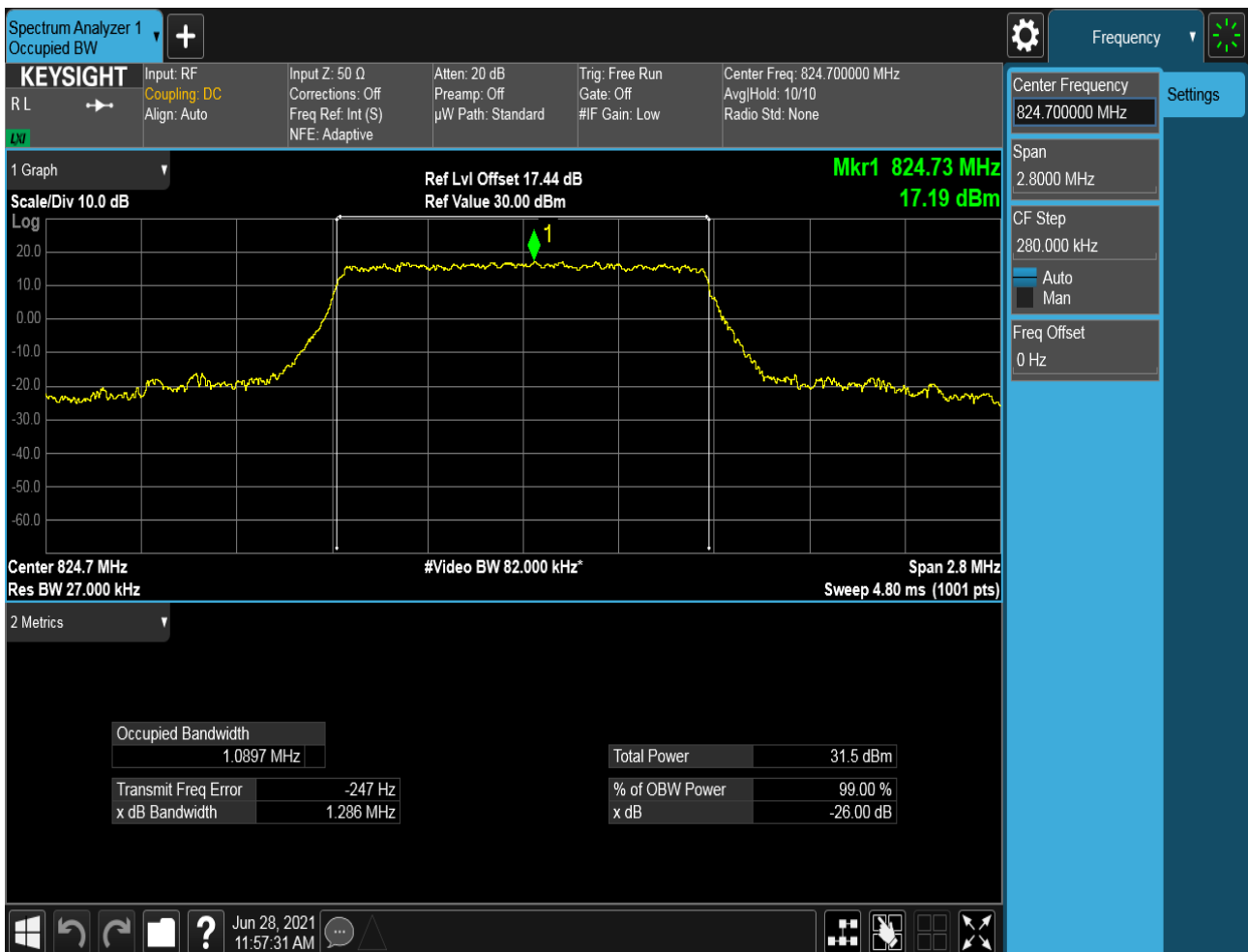
4.1.1 Test Band = Band26(824-849MHz)

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4MHz

4.1.1.1.1.1 Test Channel = LCH

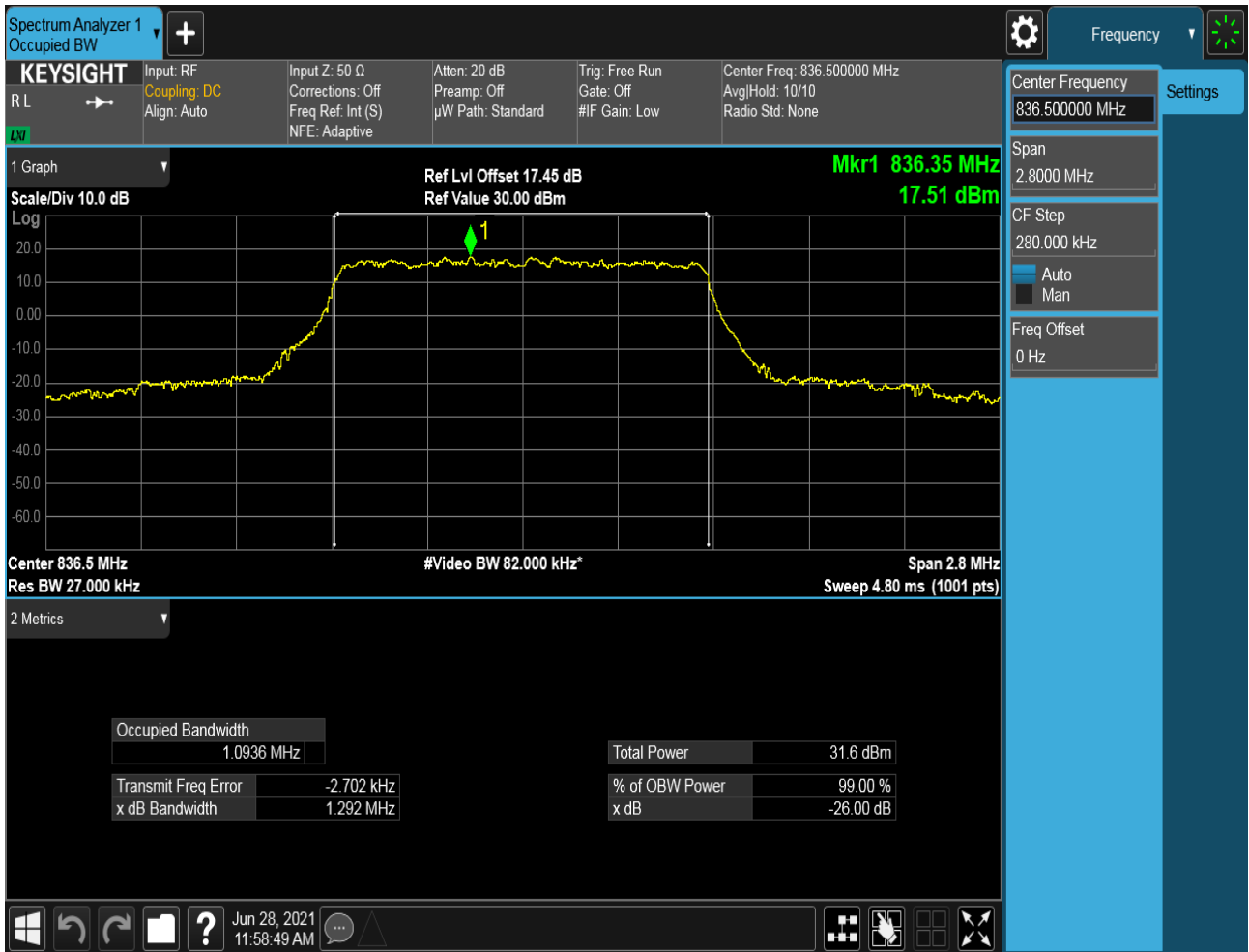
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

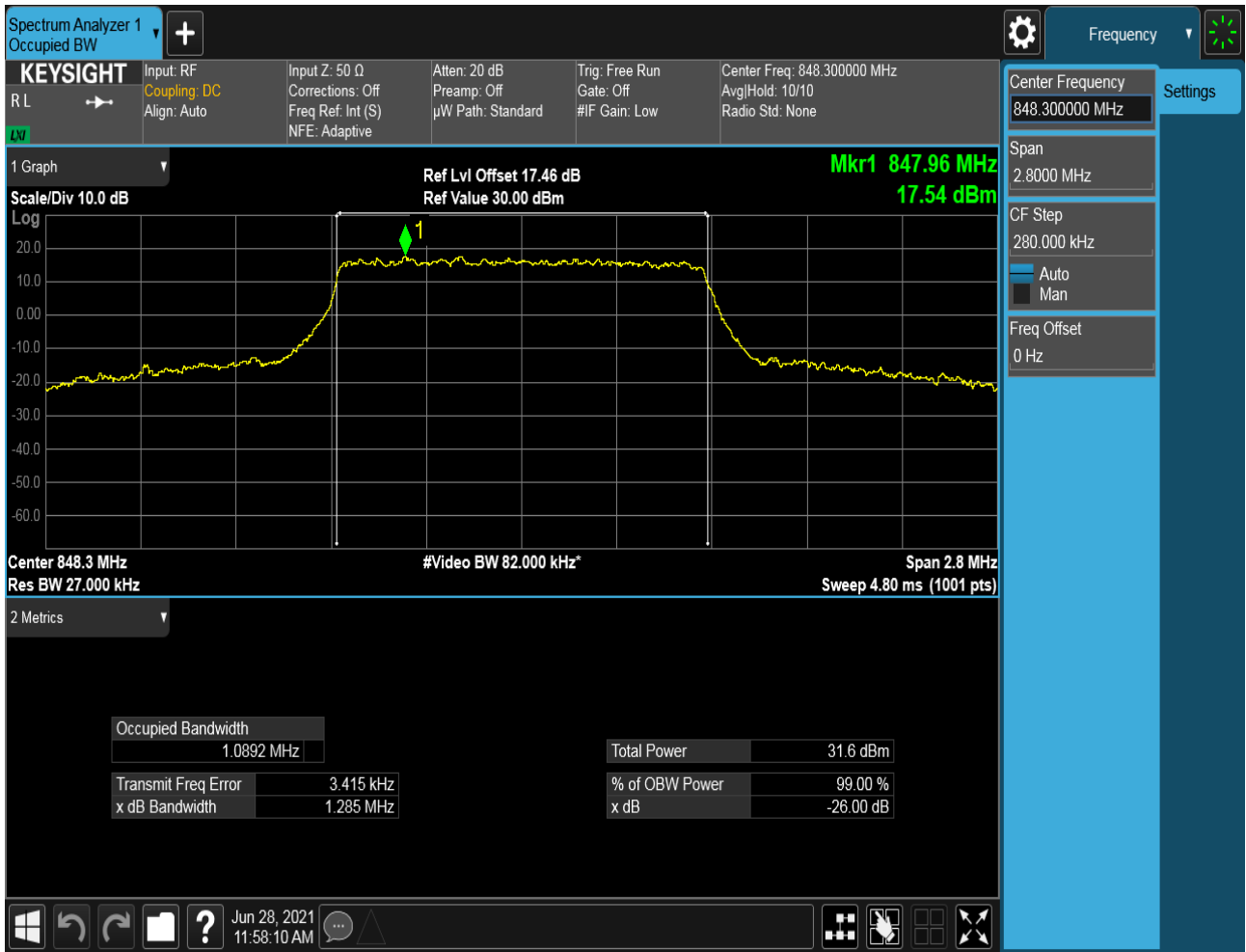
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

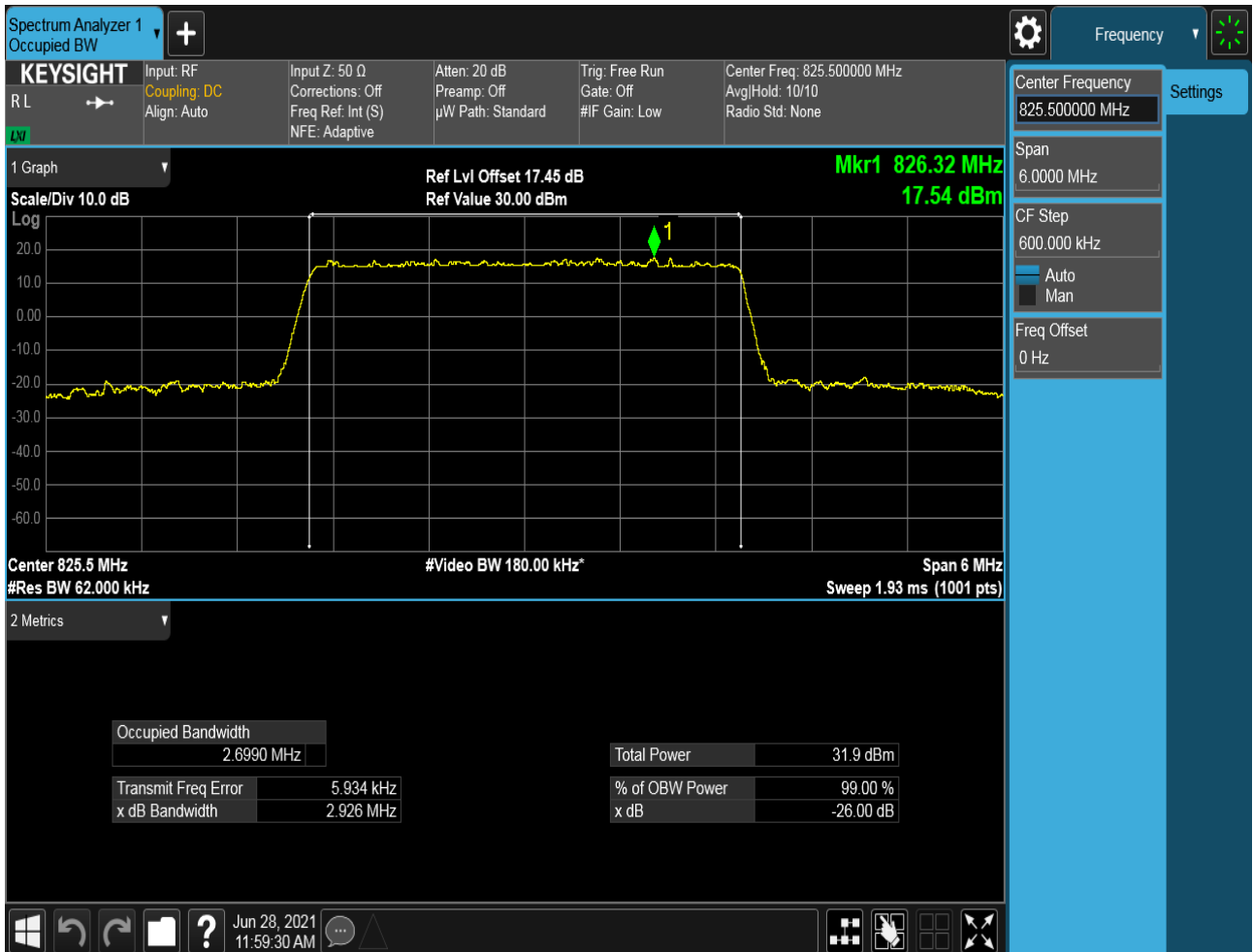




4.1.1.1.2 Test Bandwidth = 3MHz

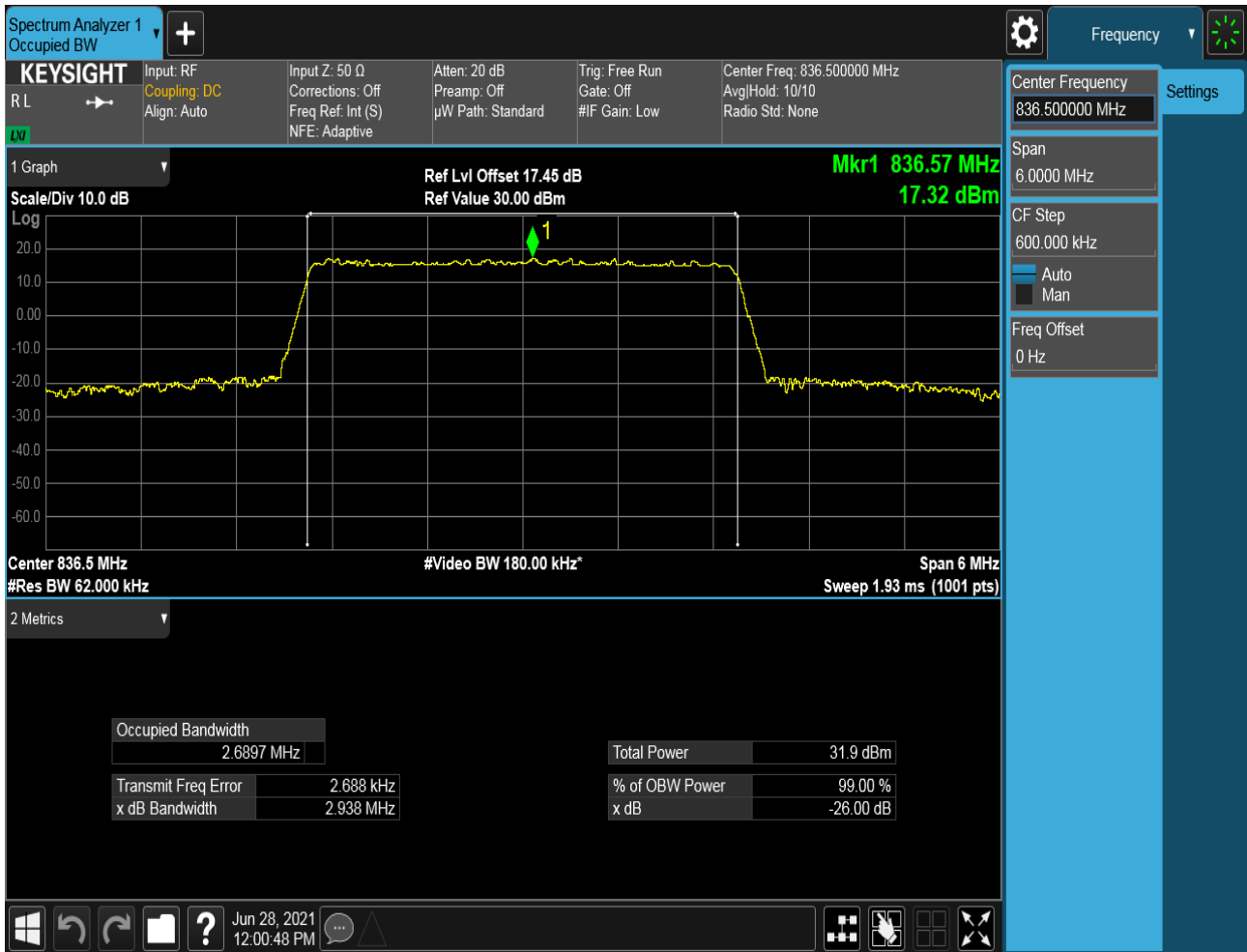
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0



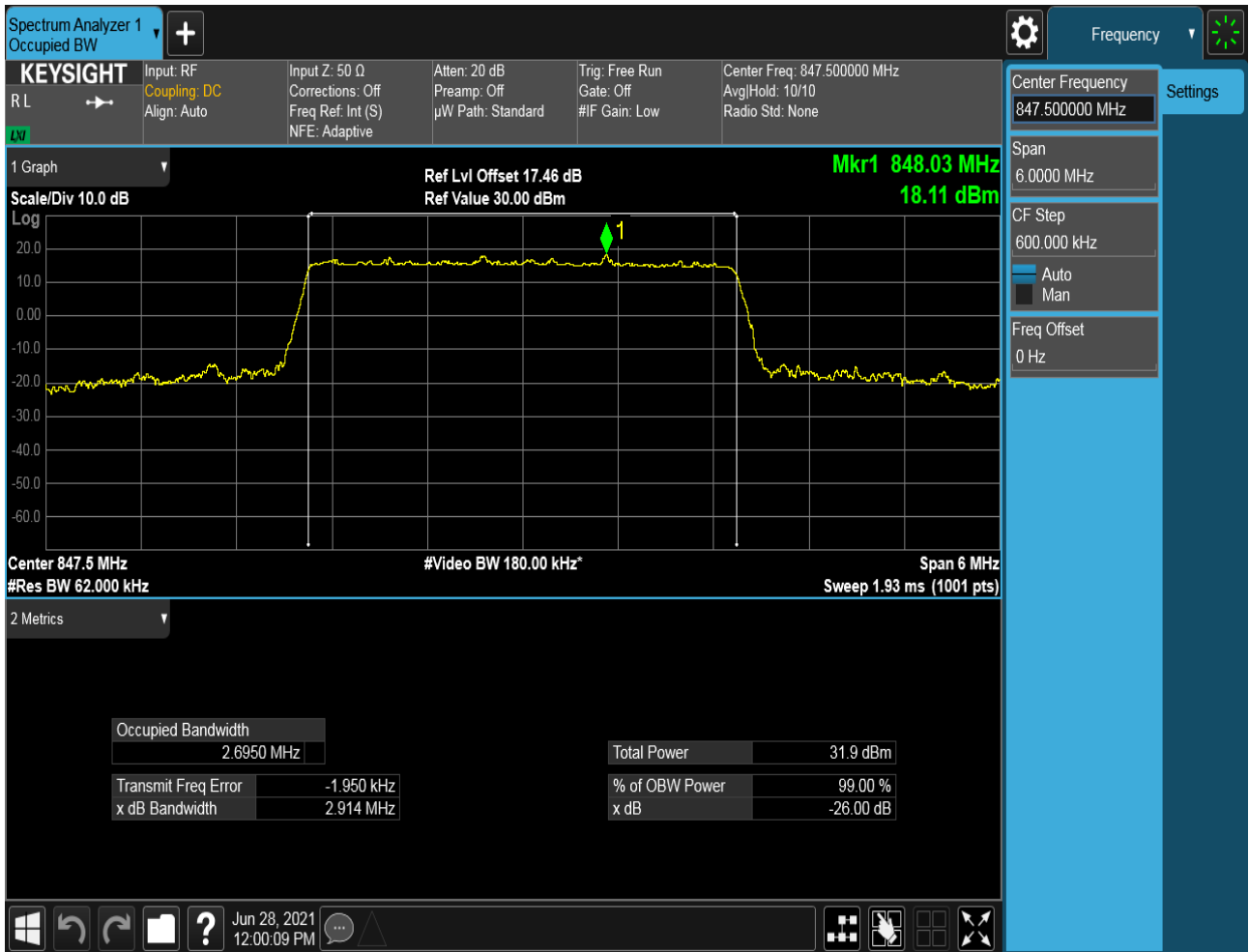
4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB15#0



4.1.1.1.2.3 Test Channel = HCH

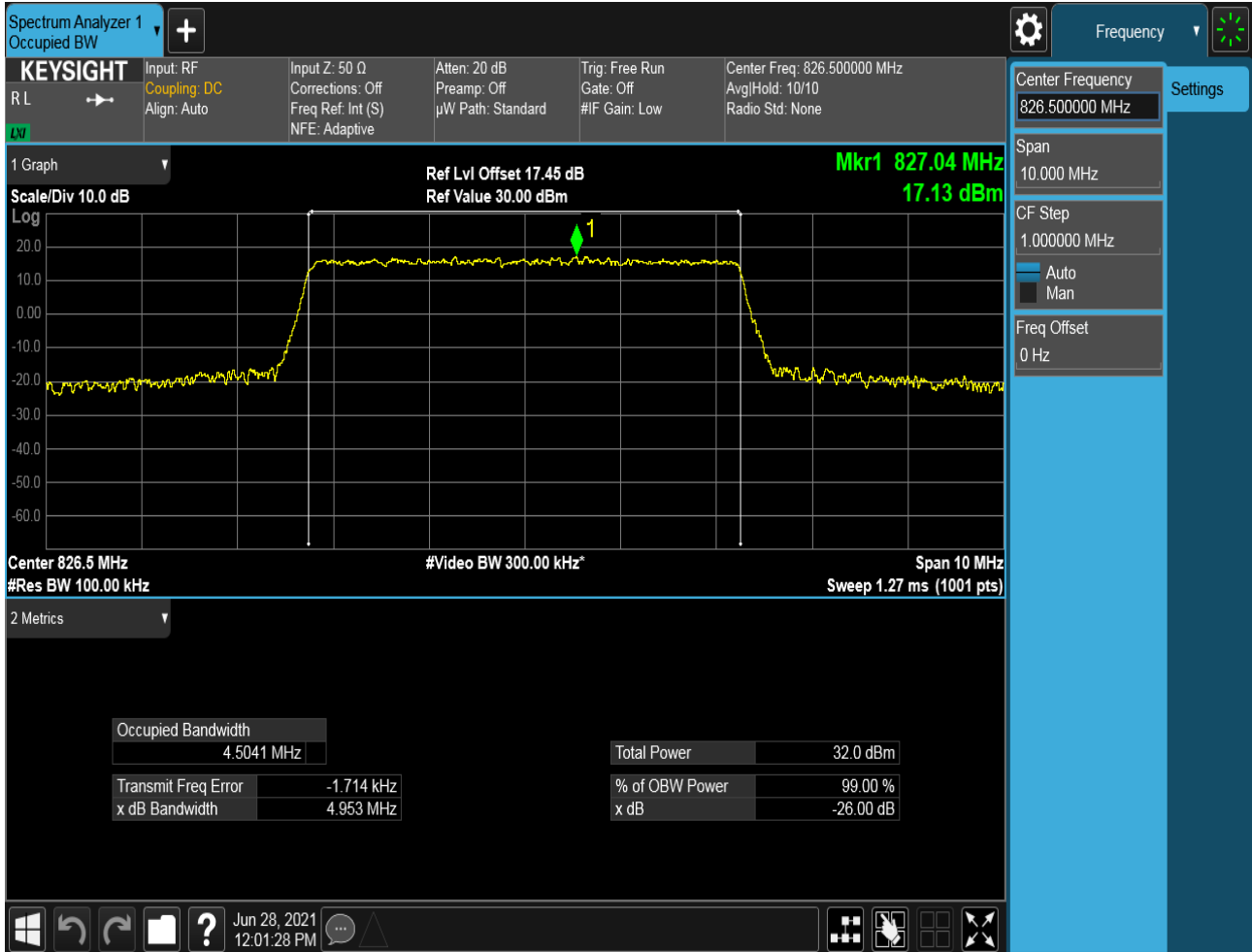
4.1.1.1.2.3.1 Test RB = RB15#0



4.1.1.1.3 Test Bandwidth = 5MHz

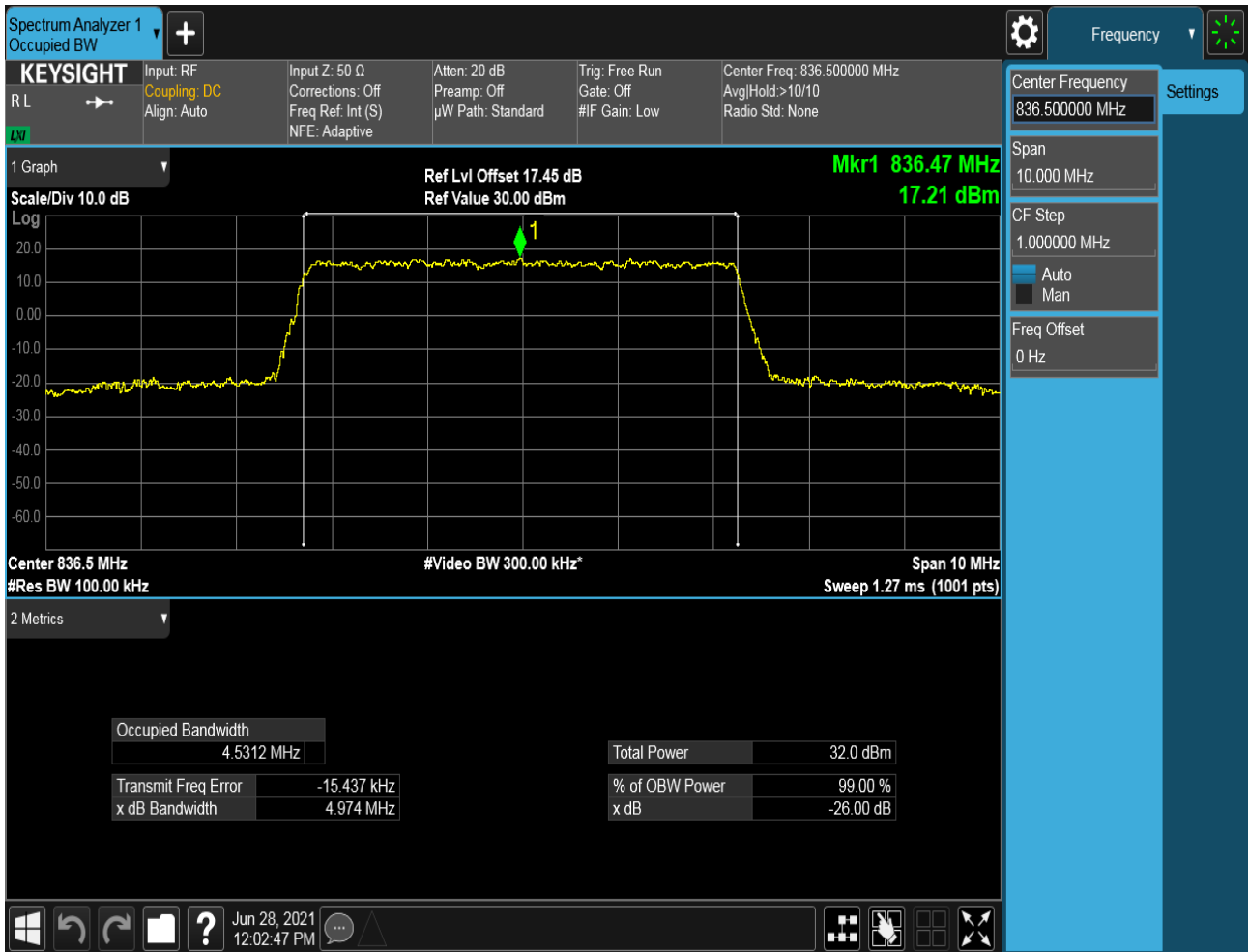
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB25#0



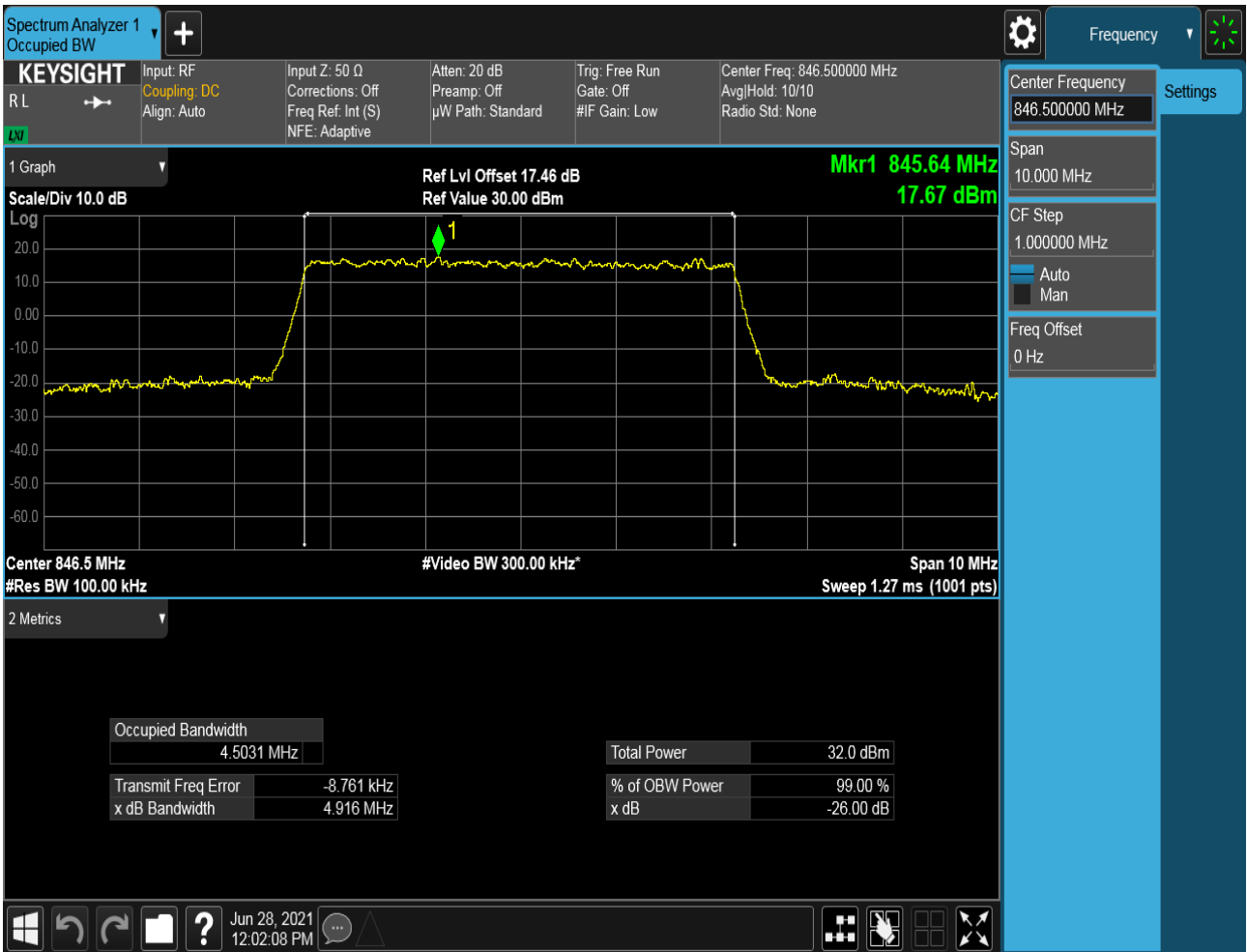
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB25#0



4.1.1.1.3.3 Test Channel = HCH

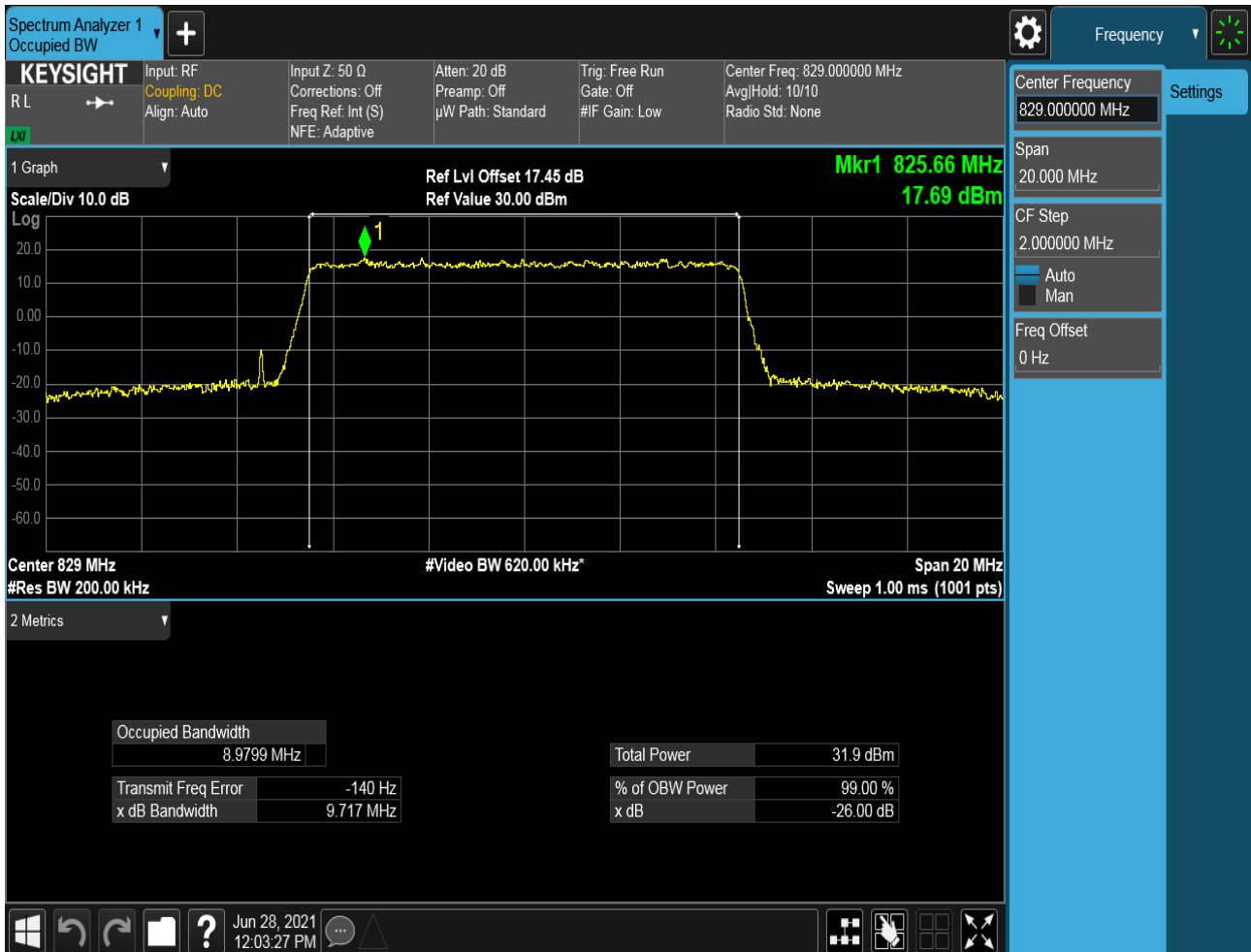
4.1.1.1.3.3.1 Test RB = RB25#0



4.1.1.1.4 Test Bandwidth = 10MHz

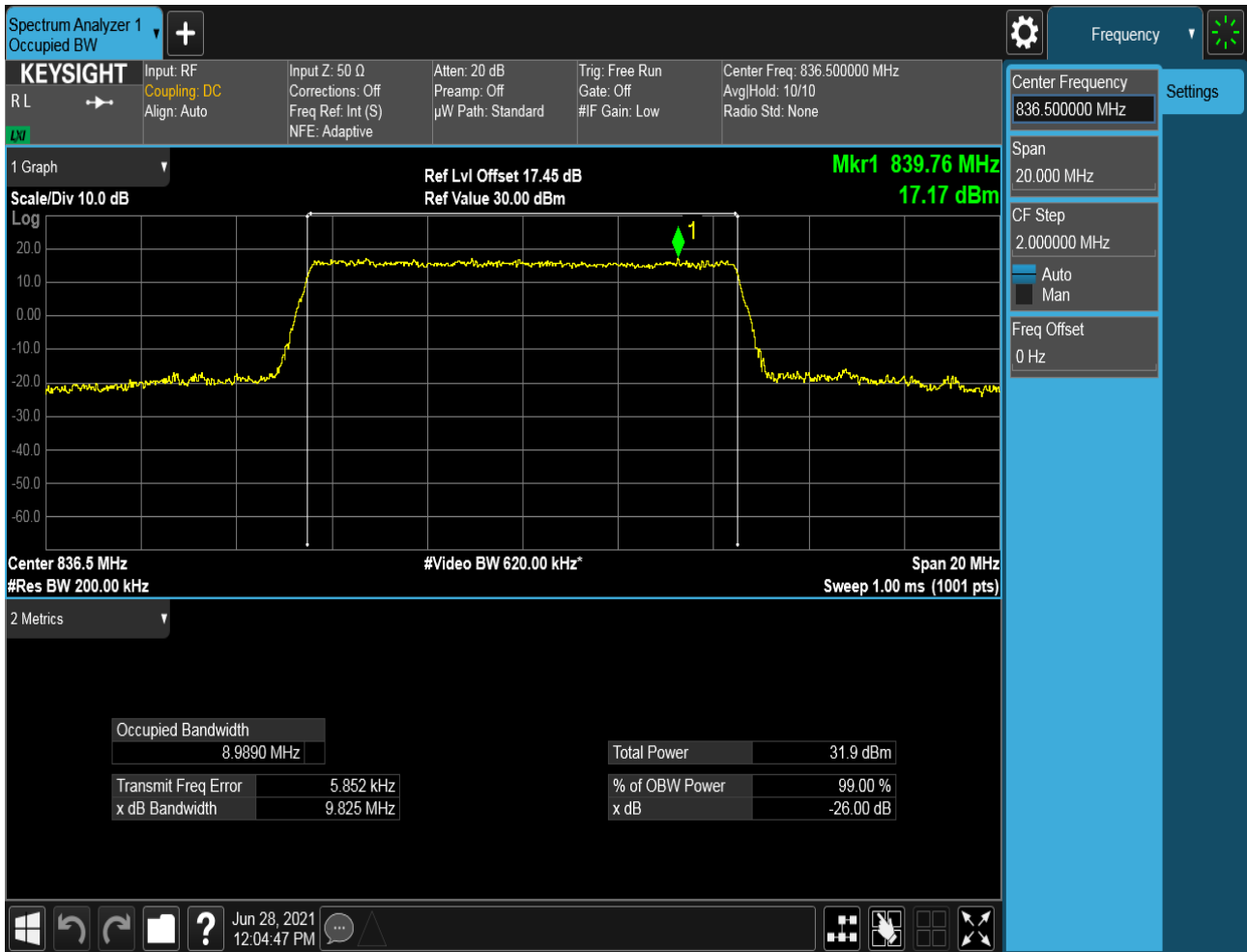
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0



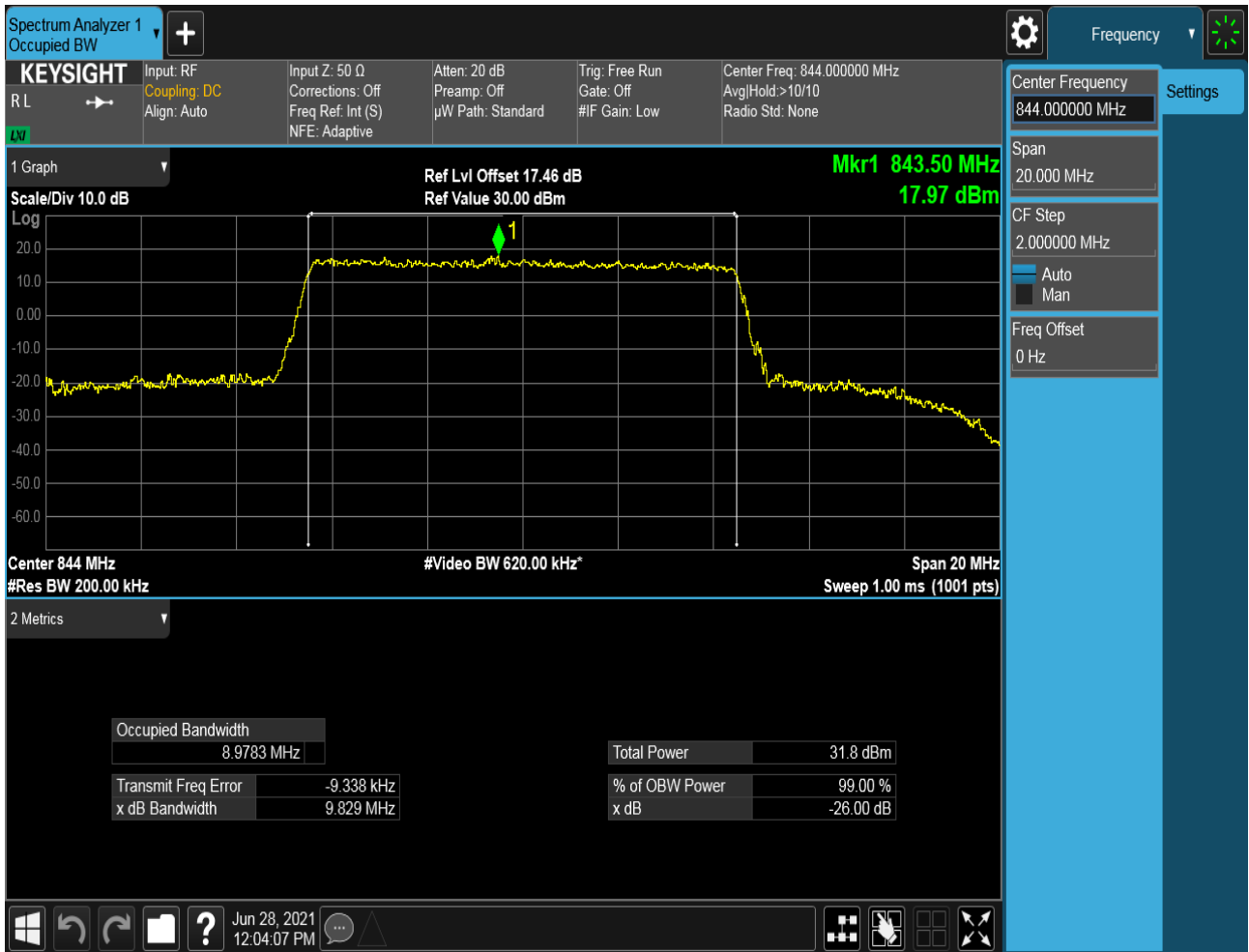
4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB50#0



4.1.1.1.4.3 Test Channel = HCH

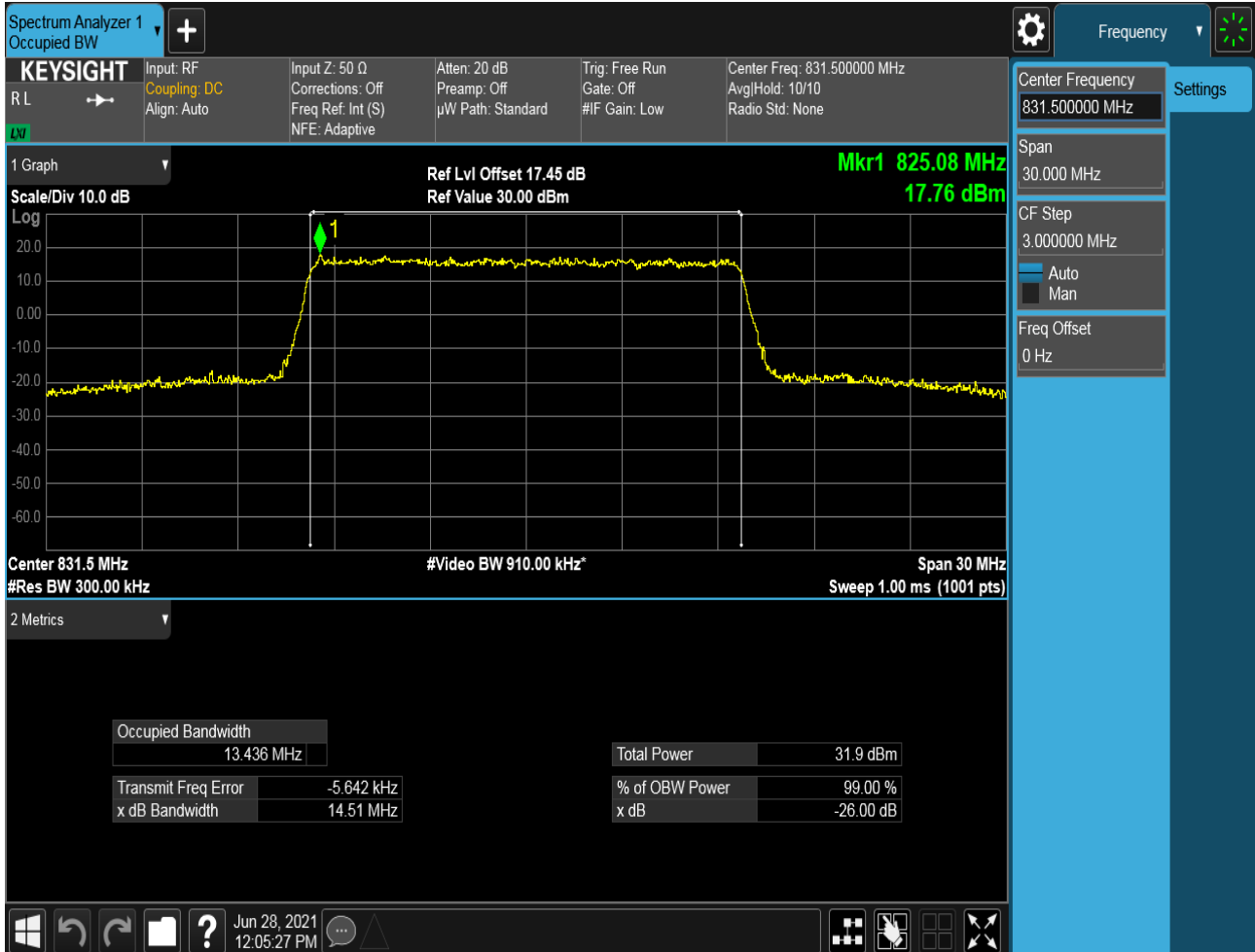
4.1.1.1.4.3.1 Test RB = RB50#0



4.1.1.1.5 Test Bandwidth = 15MHz

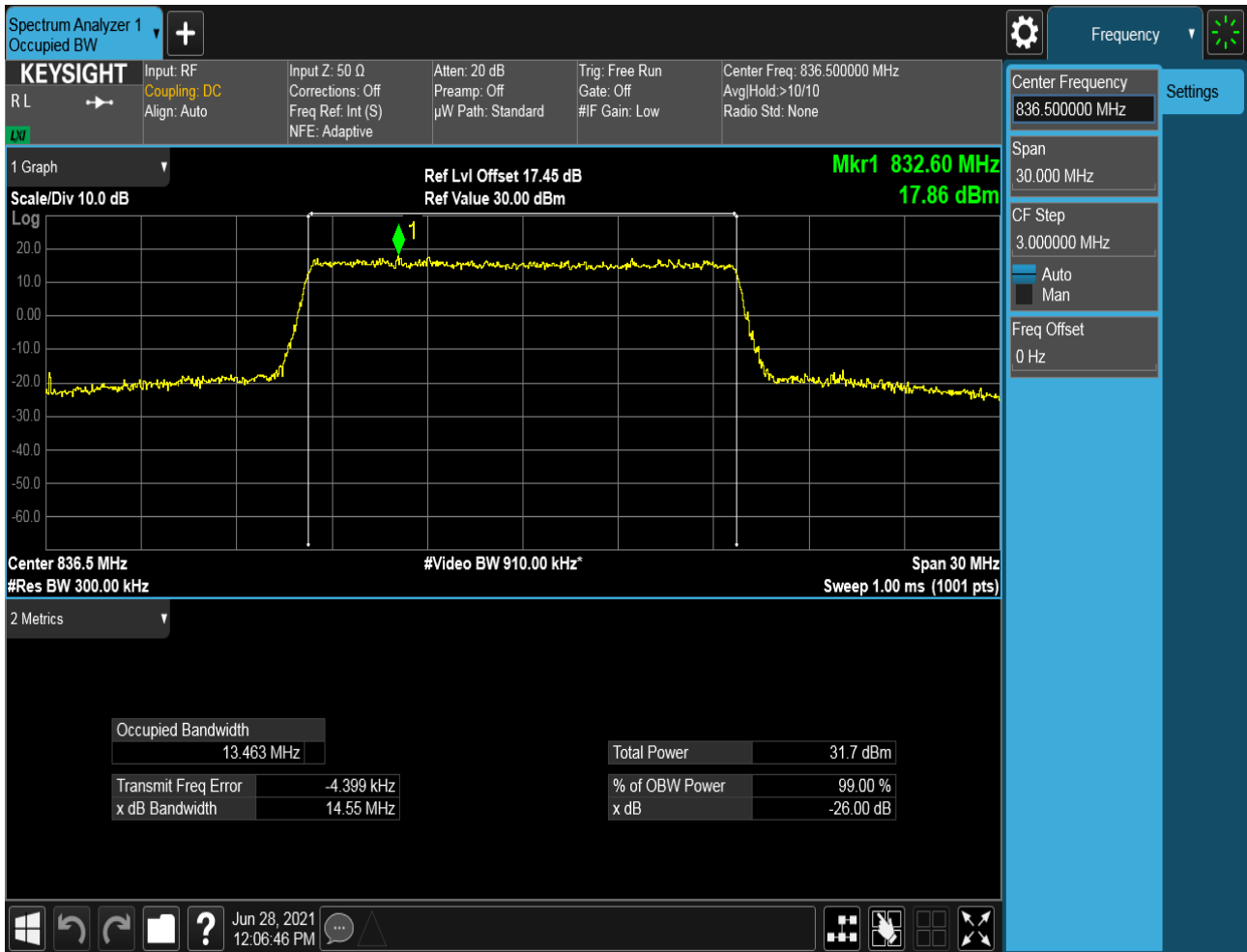
4.1.1.1.5.1 Test Channel = LCH

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



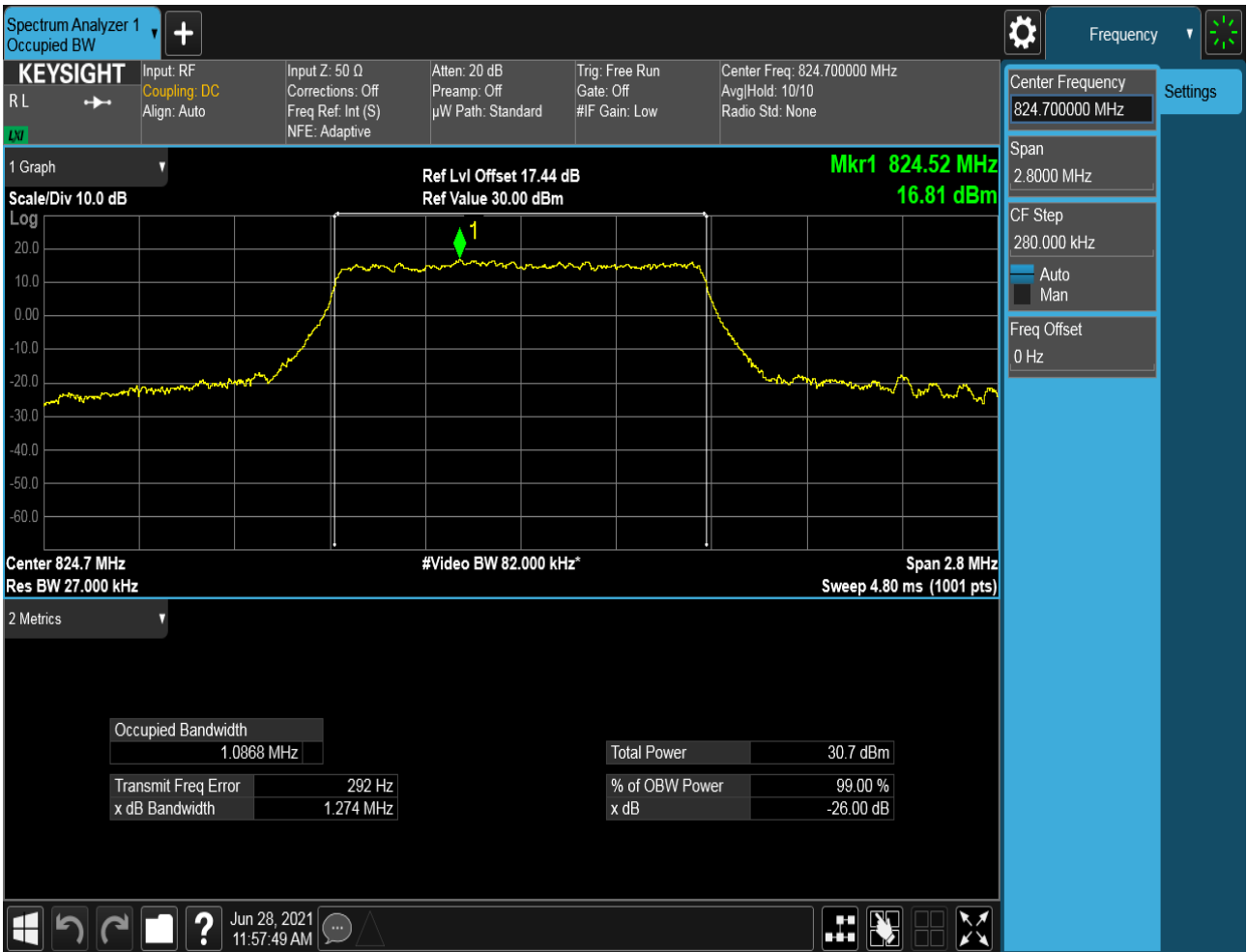


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4MHz

4.1.1.2.1.1 Test Channel = LCH

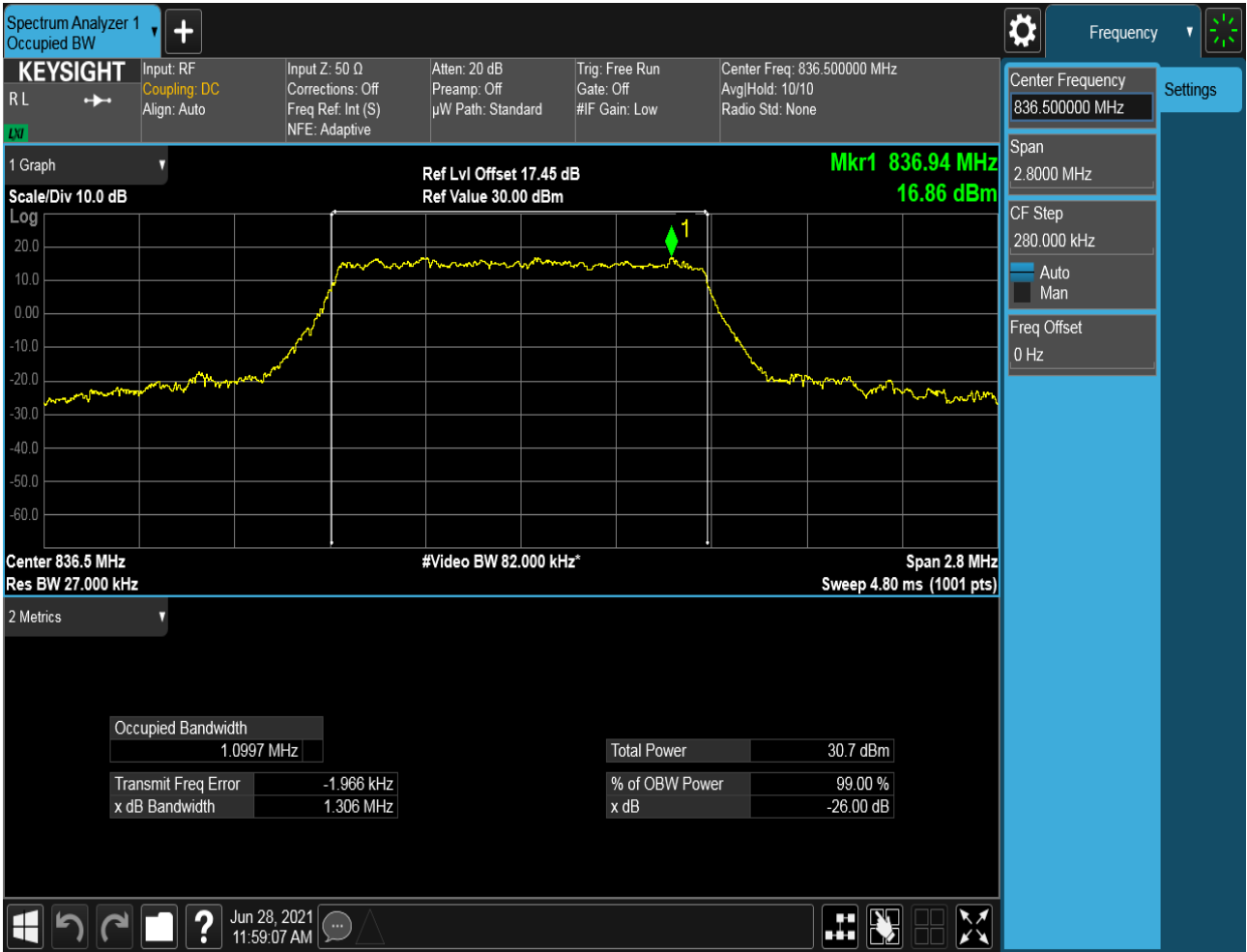
4.1.1.2.1.1.1 Test RB = RB6#0





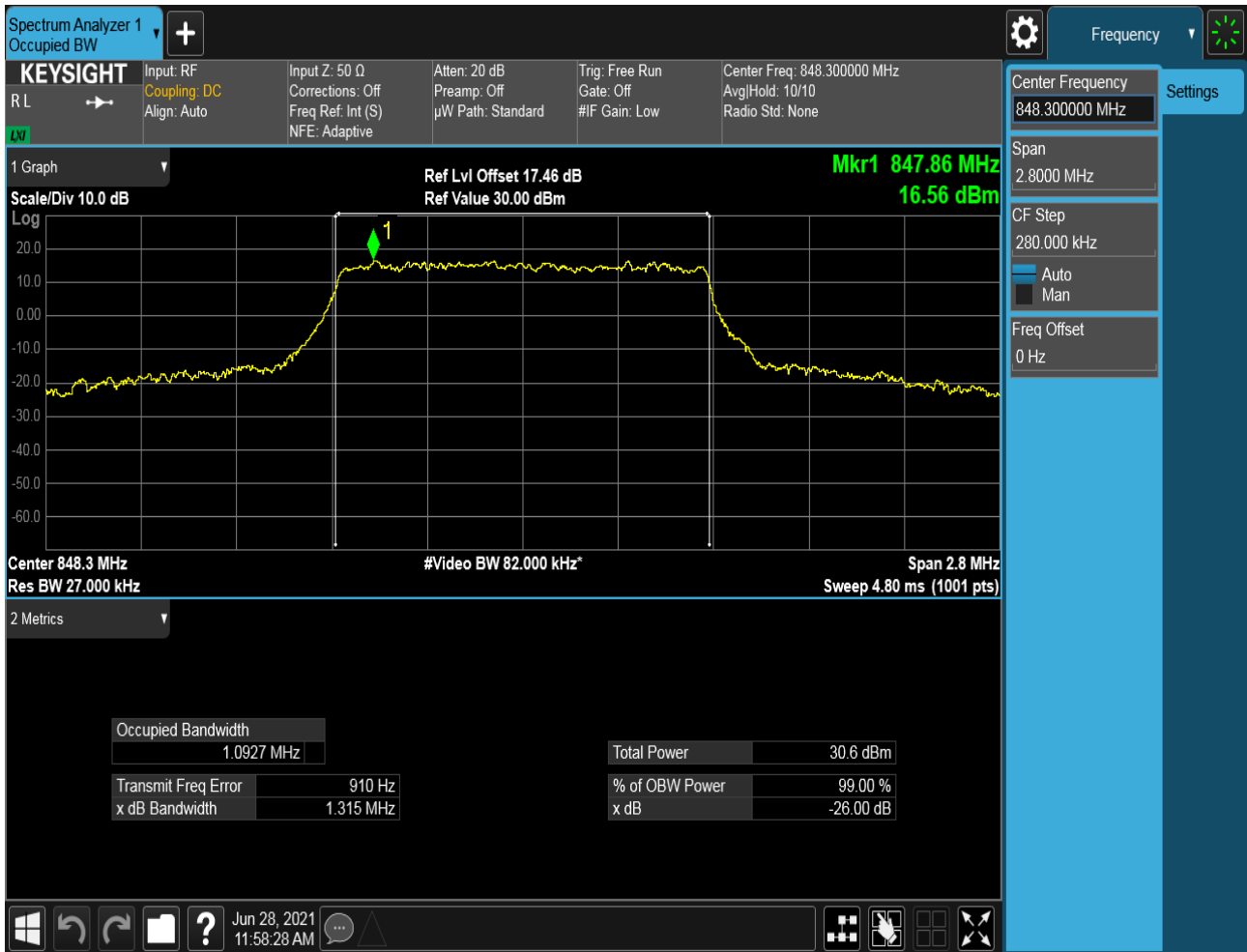
4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB6#0



4.1.1.2.1.3 Test Channel = HCH

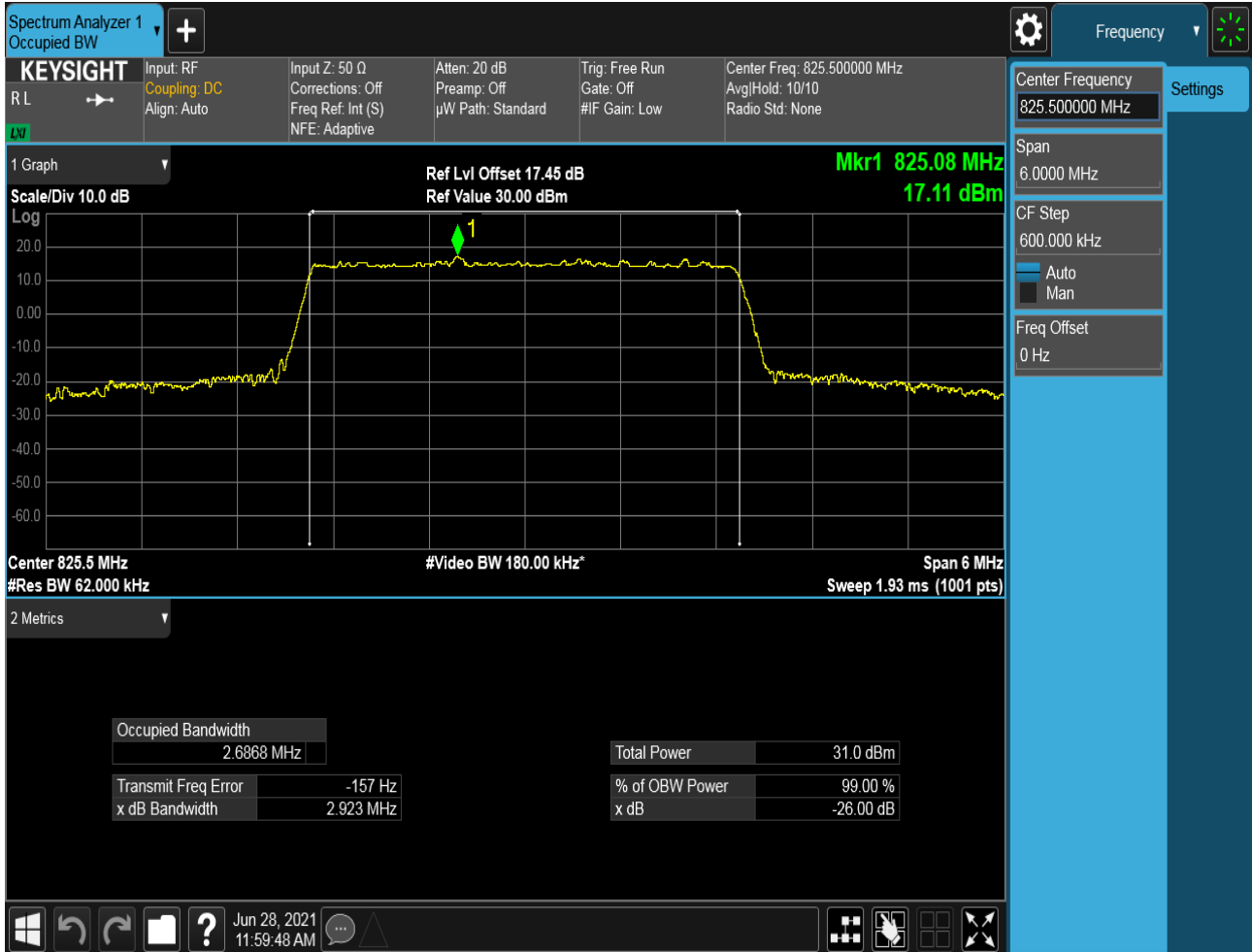
4.1.1.2.1.3.1 Test RB = RB6#0



4.1.1.2.2 Test Bandwidth = 3MHz

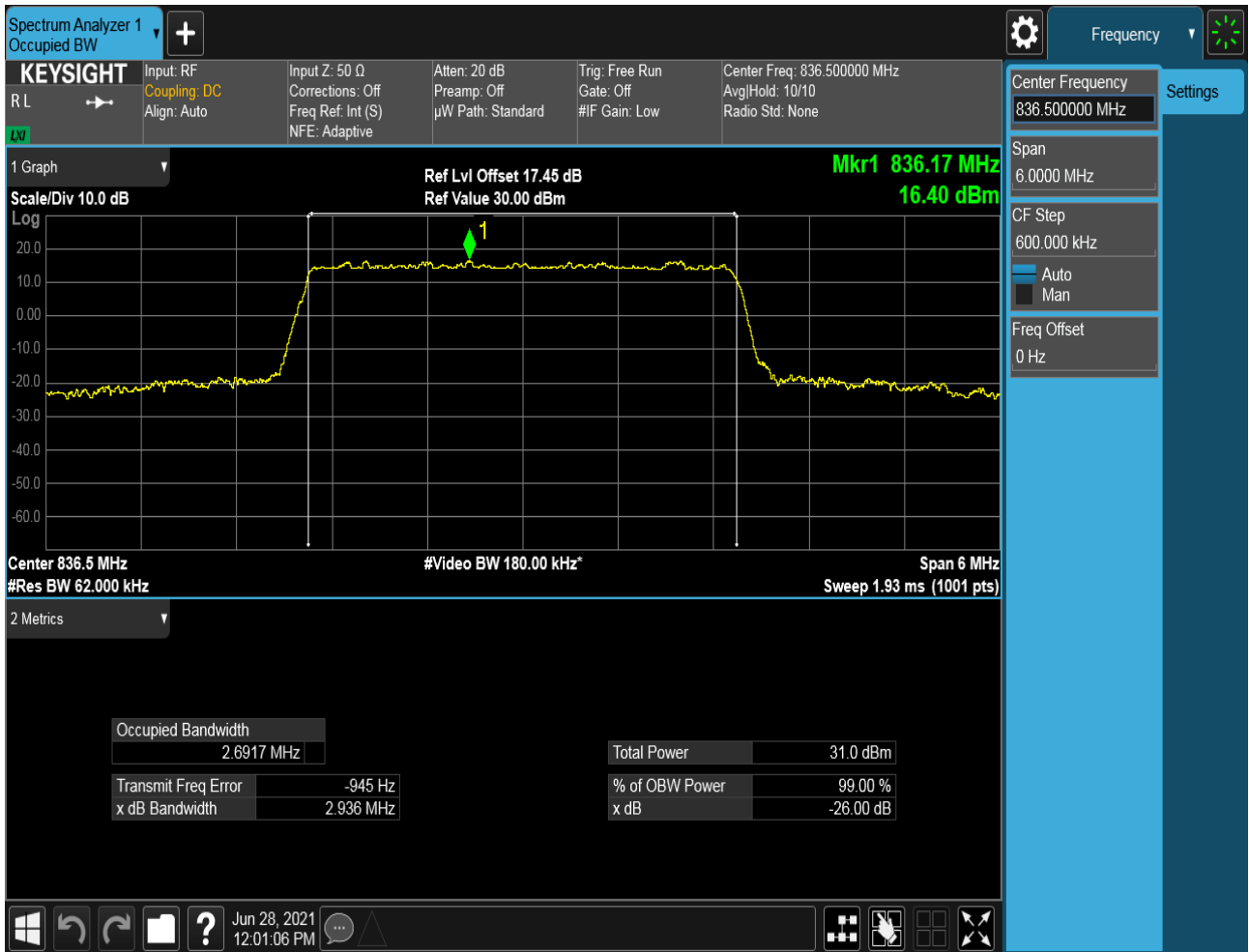
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0



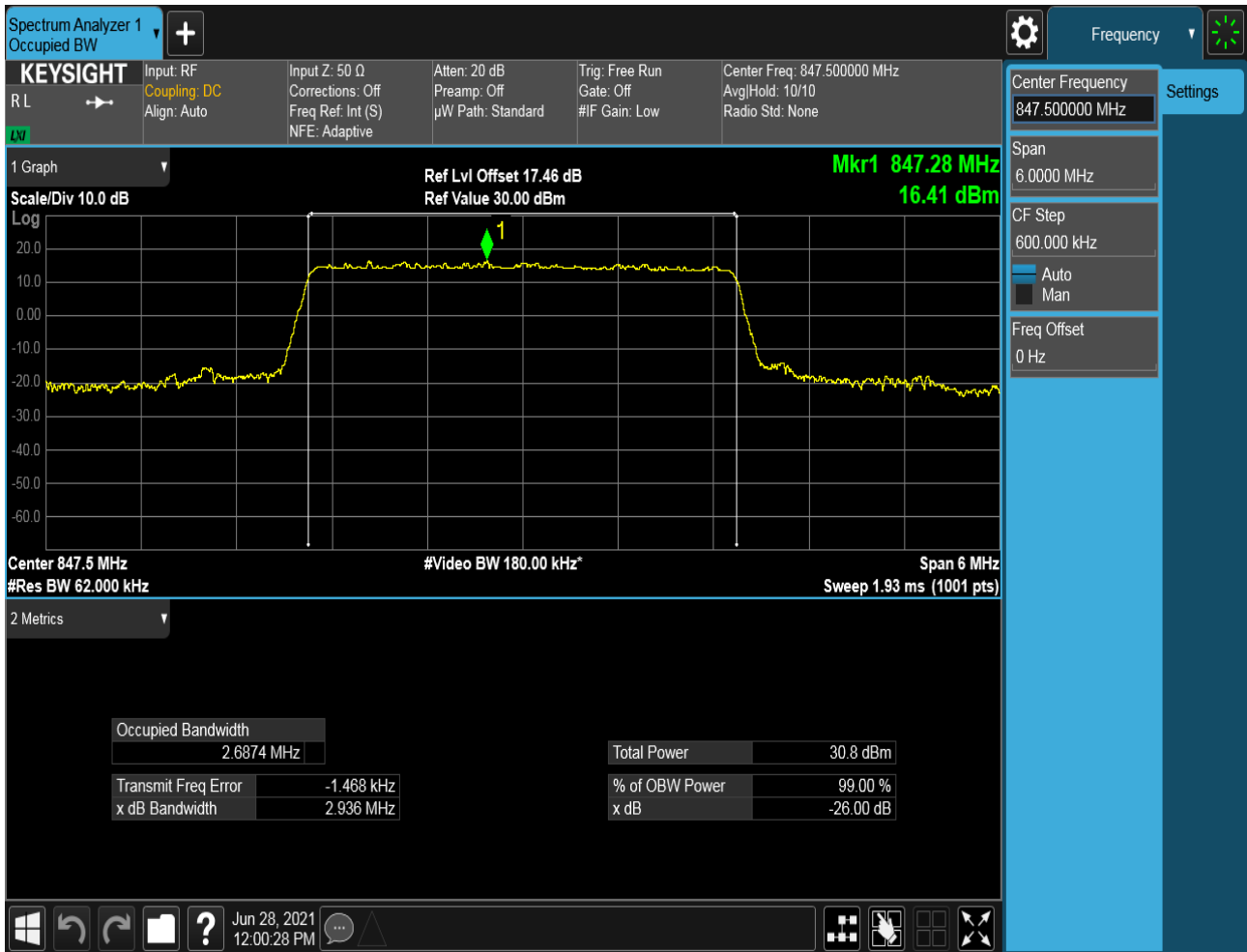
4.1.1.2.2.2 Test Channel = MCH

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

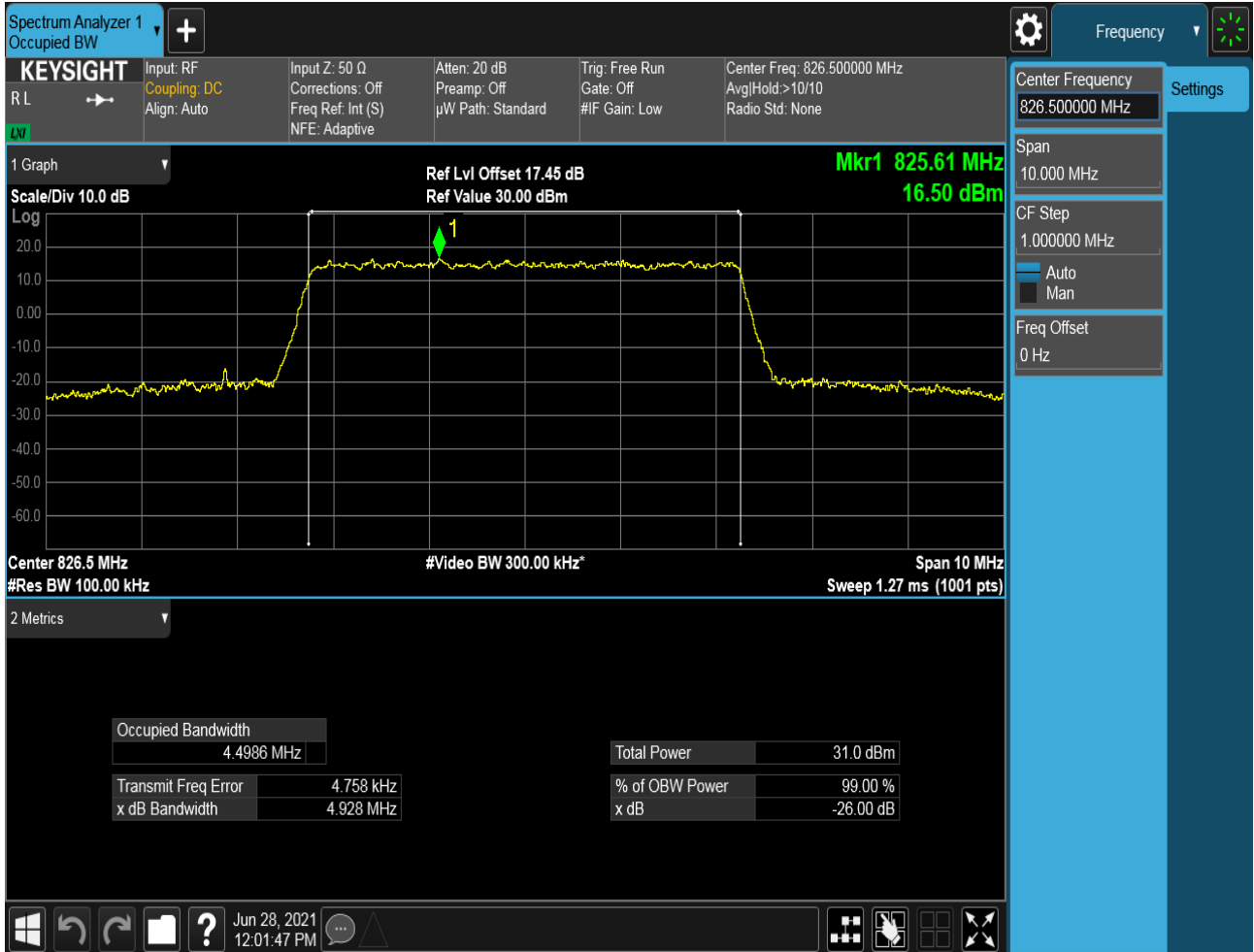




4.1.1.2.3 Test Bandwidth = 5MHz

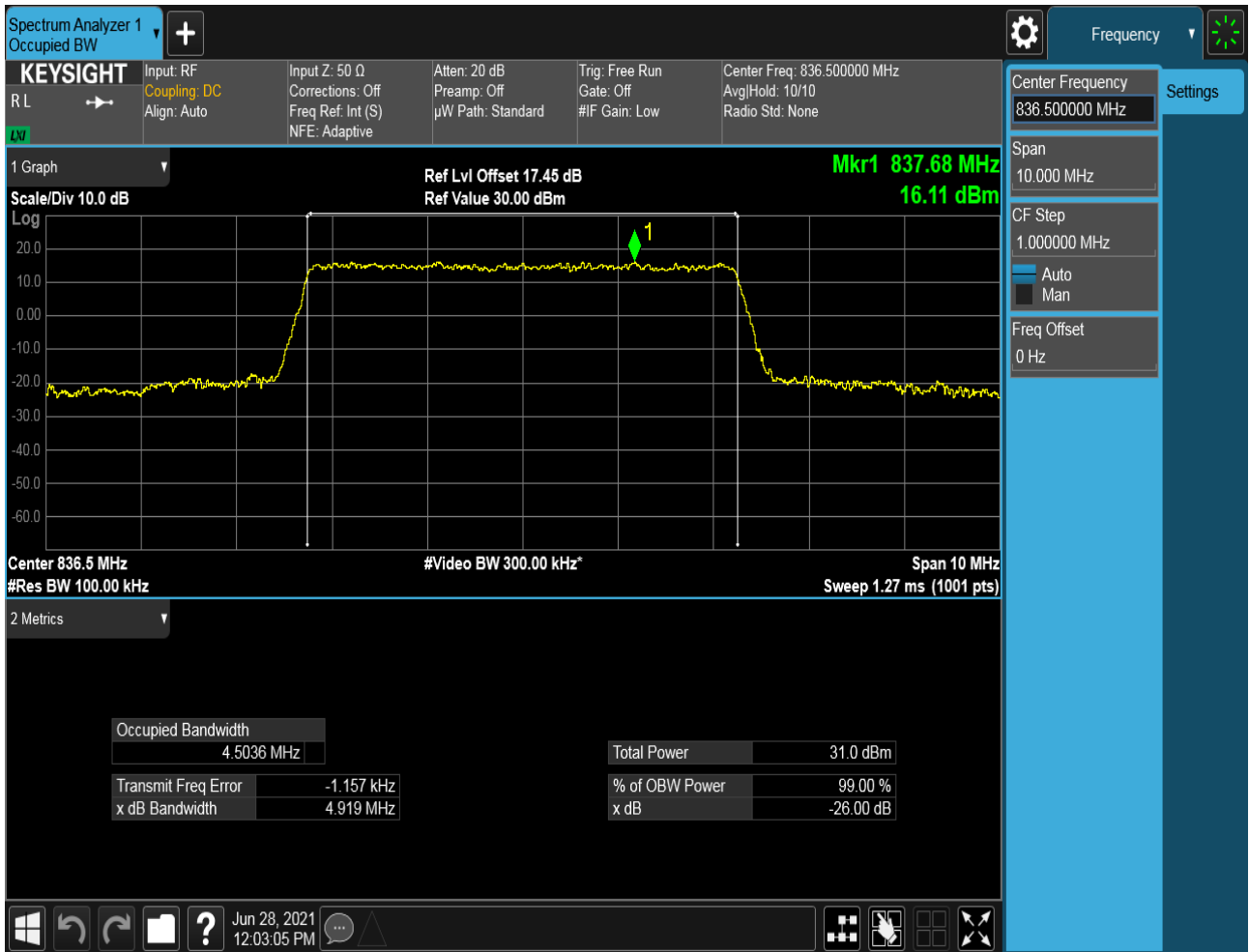
4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB25#0



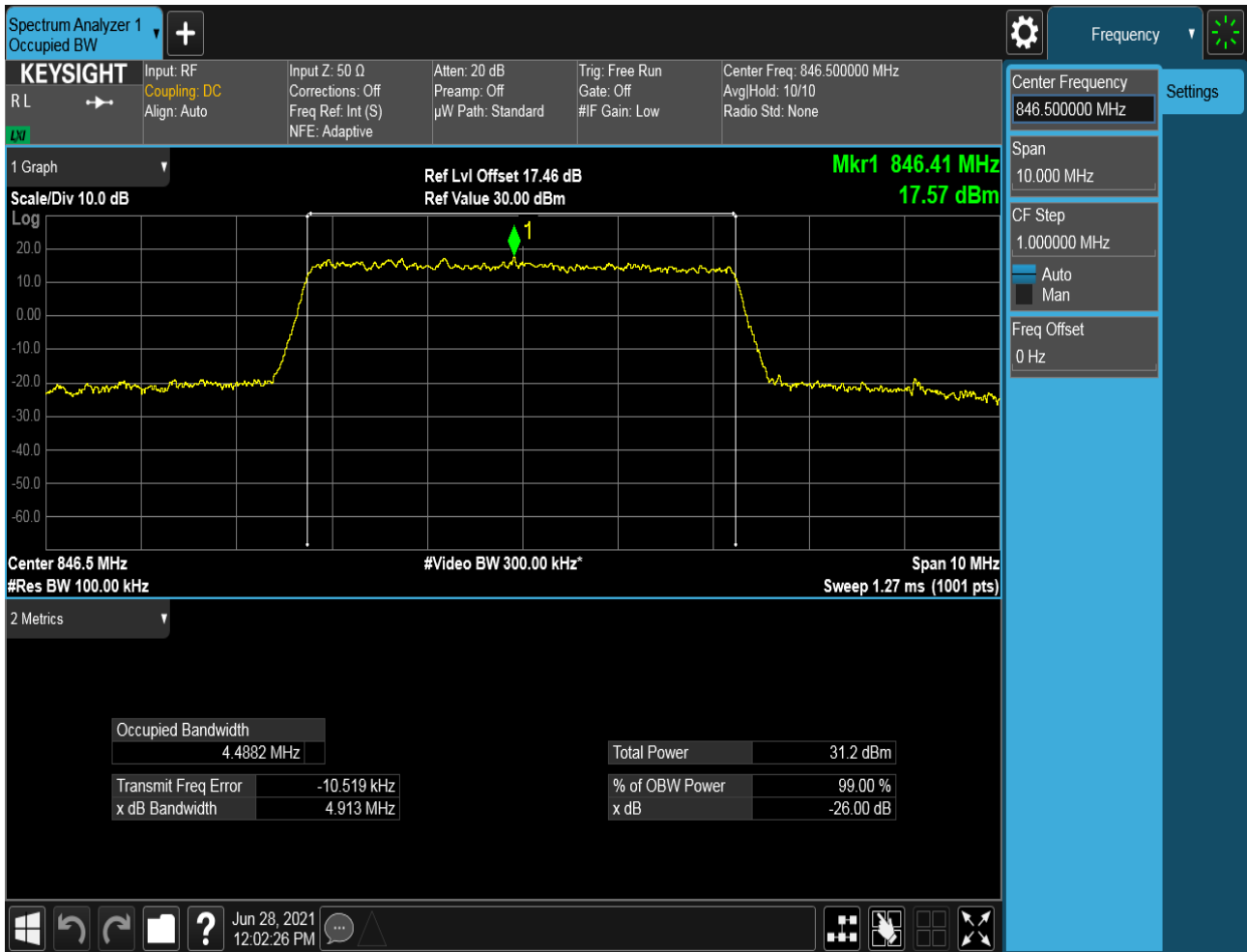
4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB25#0



4.1.1.2.3.3 Test Channel = HCH

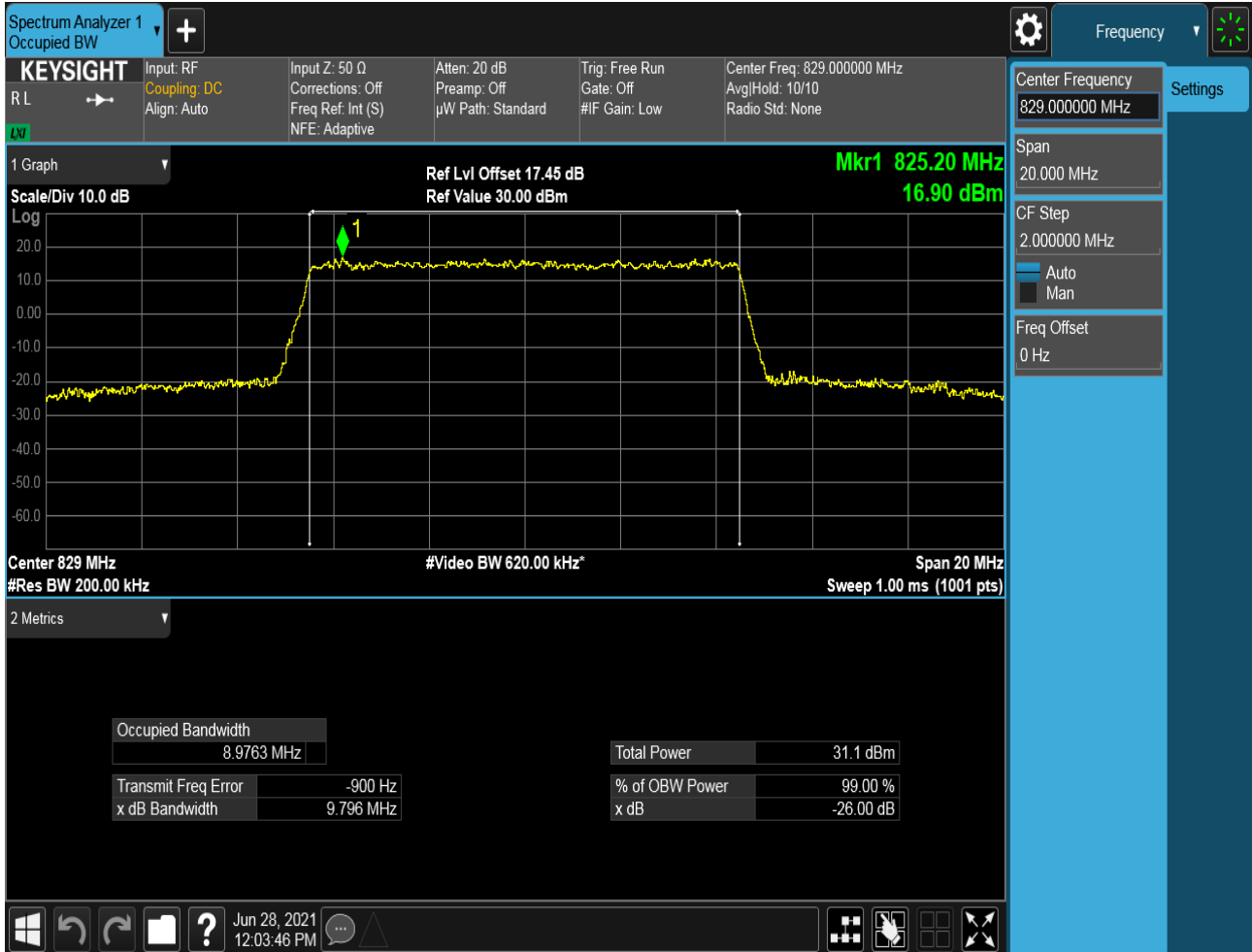
4.1.1.2.3.3.1 Test RB = RB25#0



4.1.1.2.4 Test Bandwidth = 10MHz

4.1.1.2.4.1 Test Channel = LCH

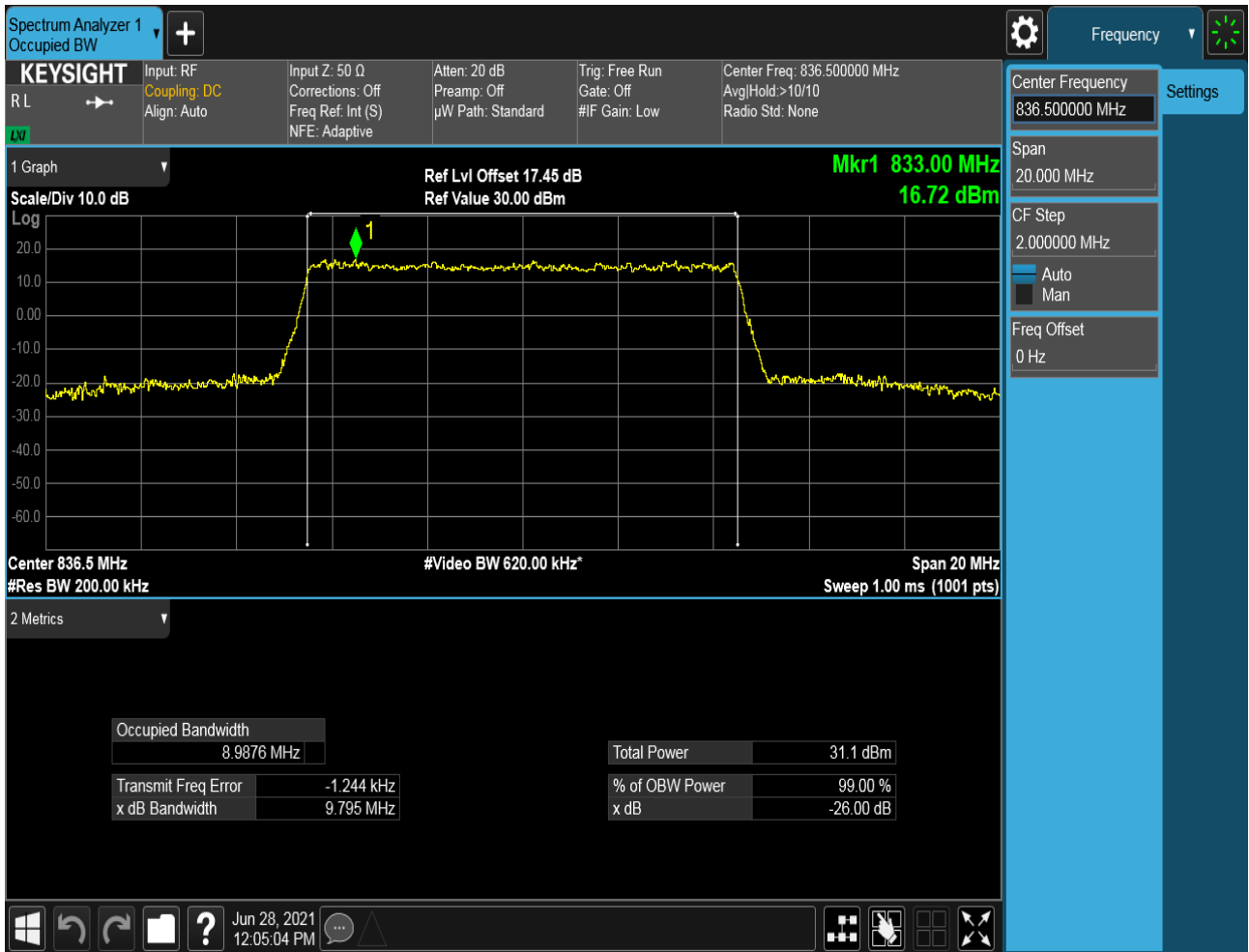
4.1.1.2.4.1.1 Test RB = RB50#0





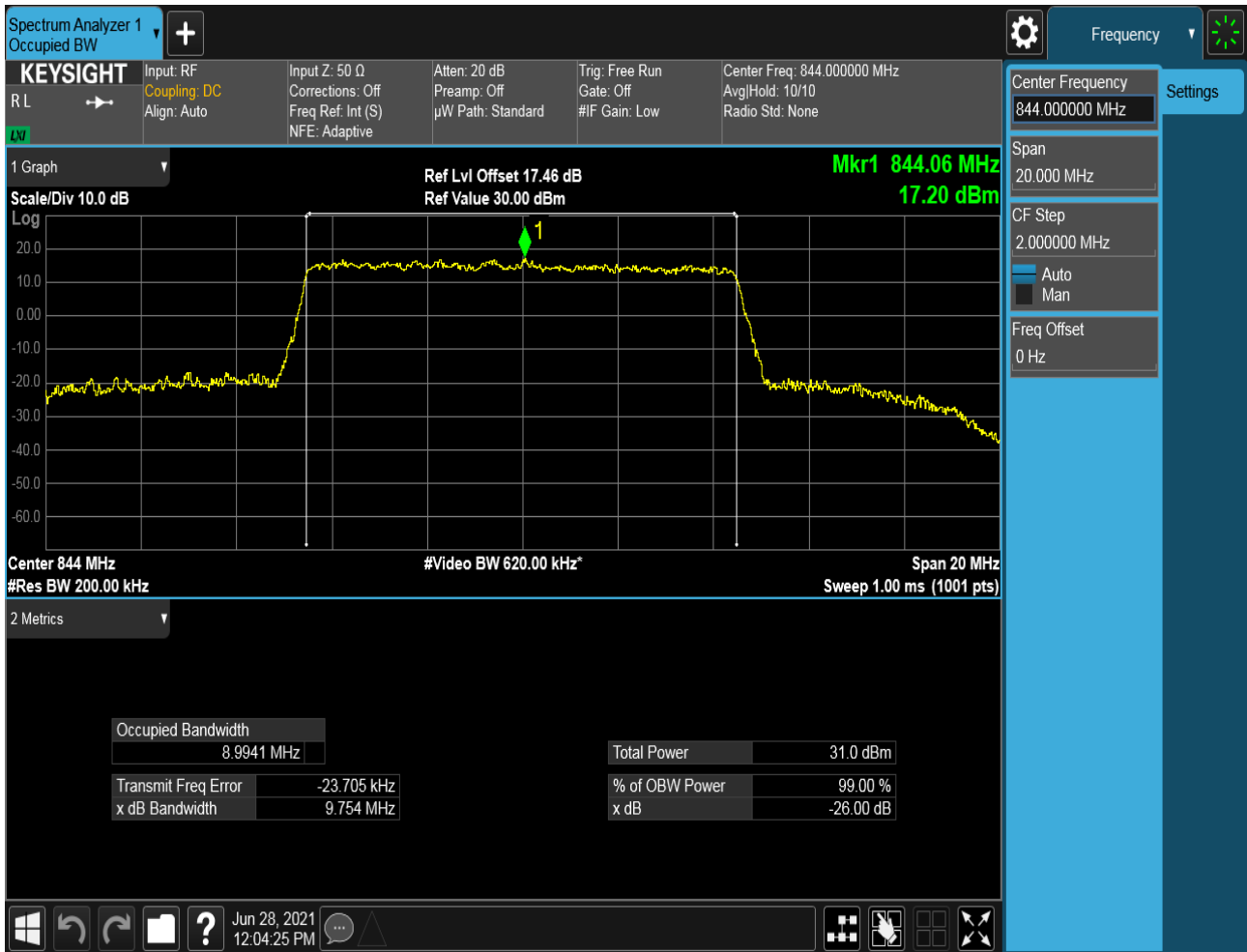
4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB50#0



4.1.1.2.4.3 Test Channel = HCH

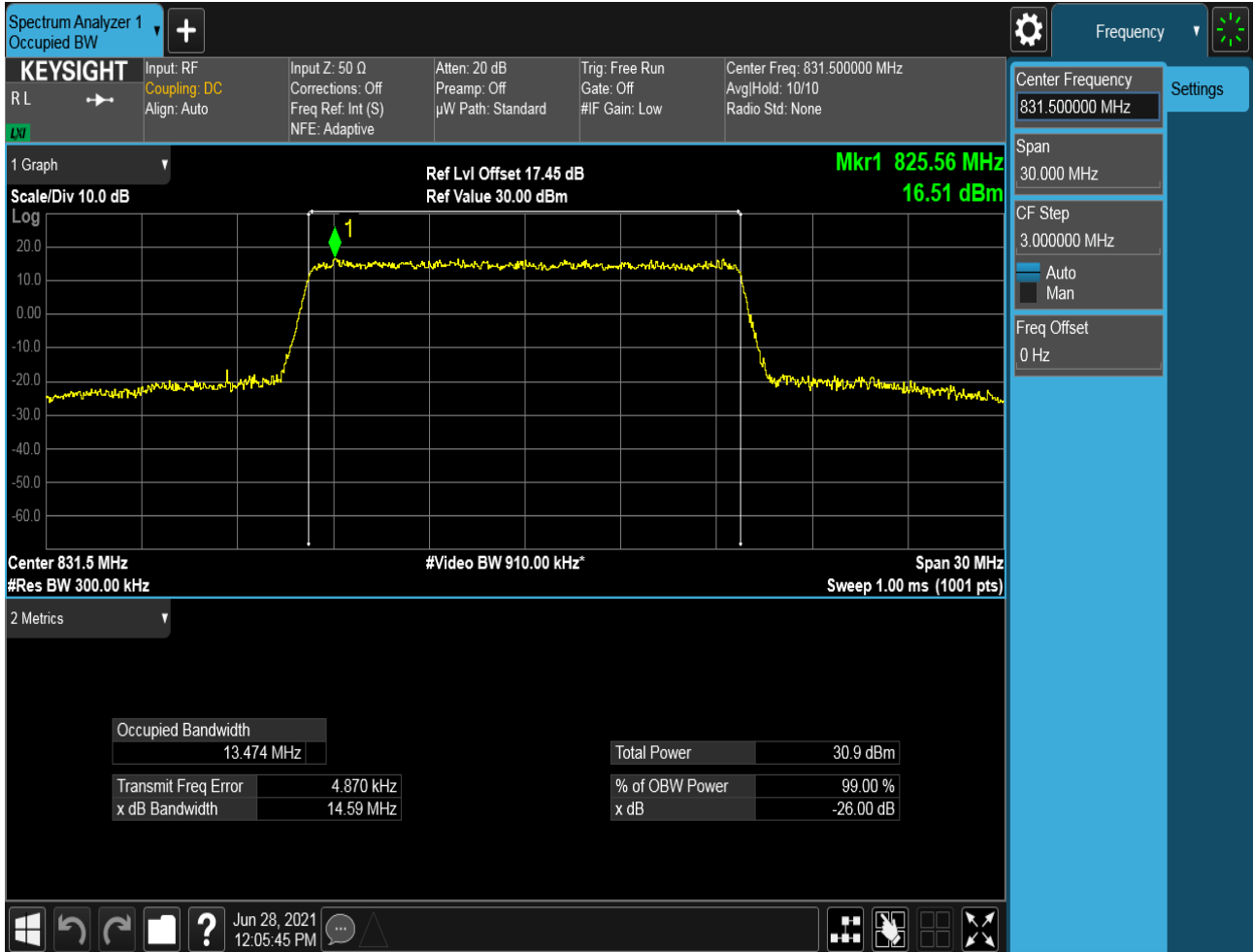
4.1.1.2.4.3.1 Test RB = RB50#0



4.1.1.2.5 Test Bandwidth = 15MHz

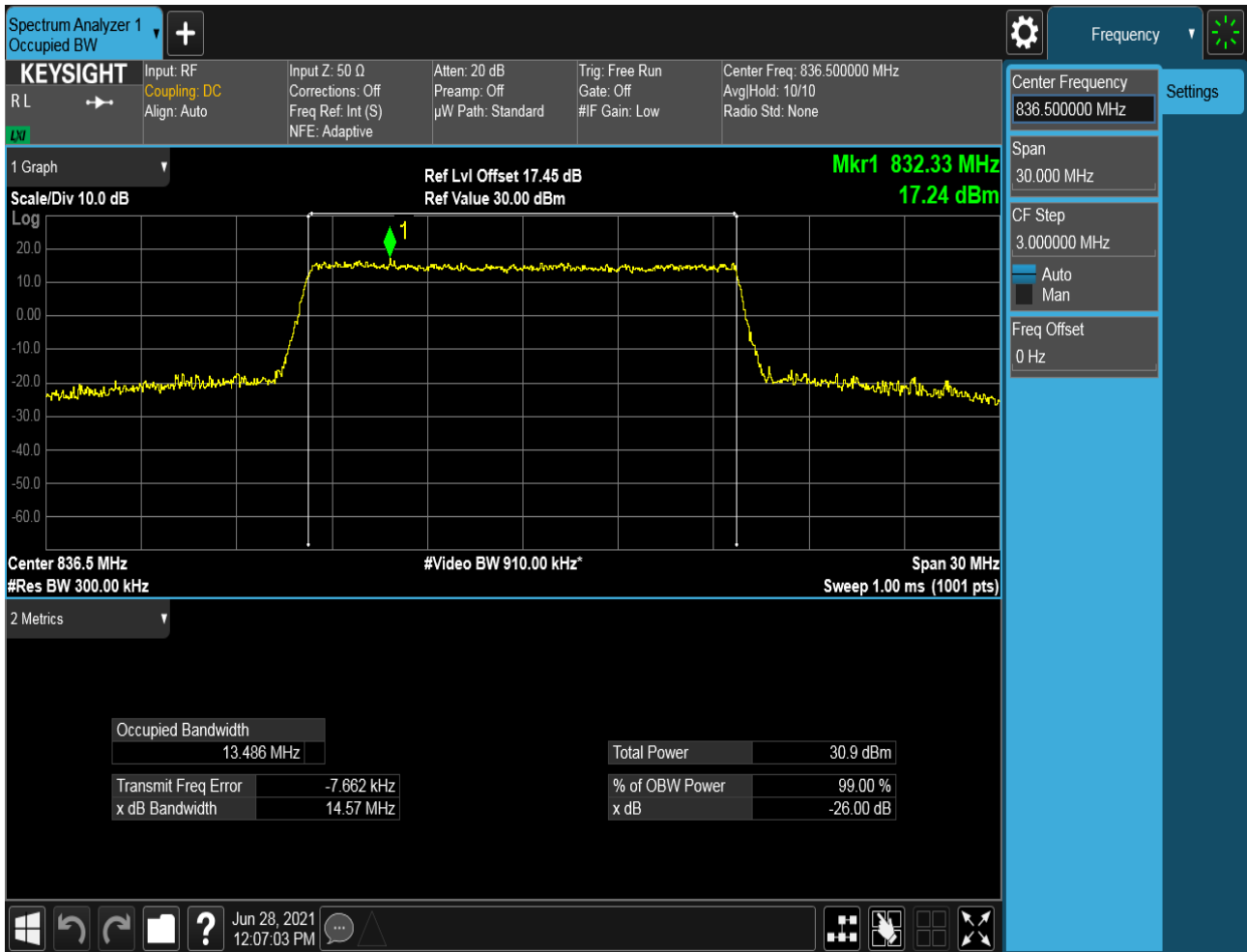
4.1.1.2.5.1 Test Channel = LCH

4.1.1.2.5.1.1 Test RB = RB75#0



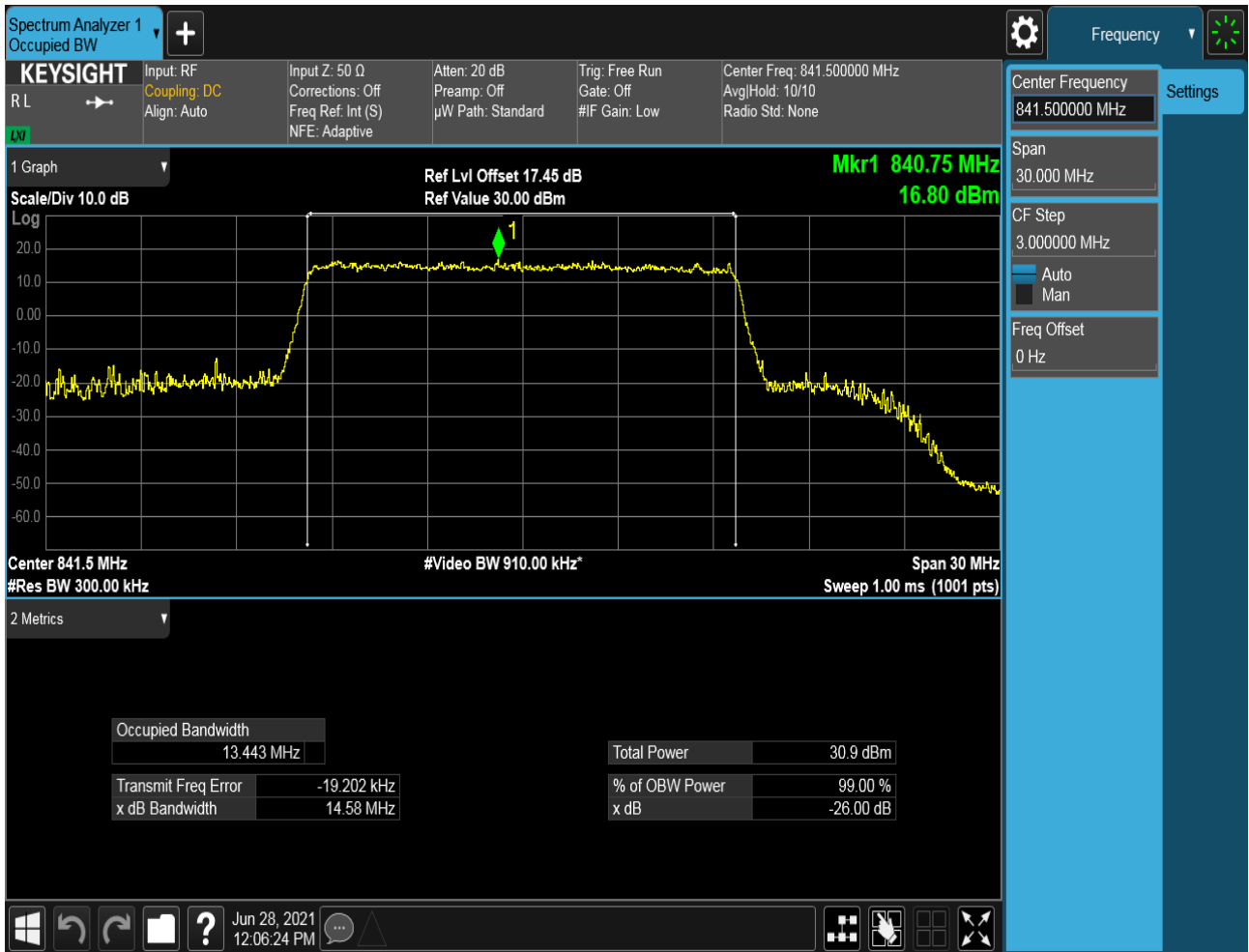
4.1.1.2.5.2 Test Channel = MCH

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

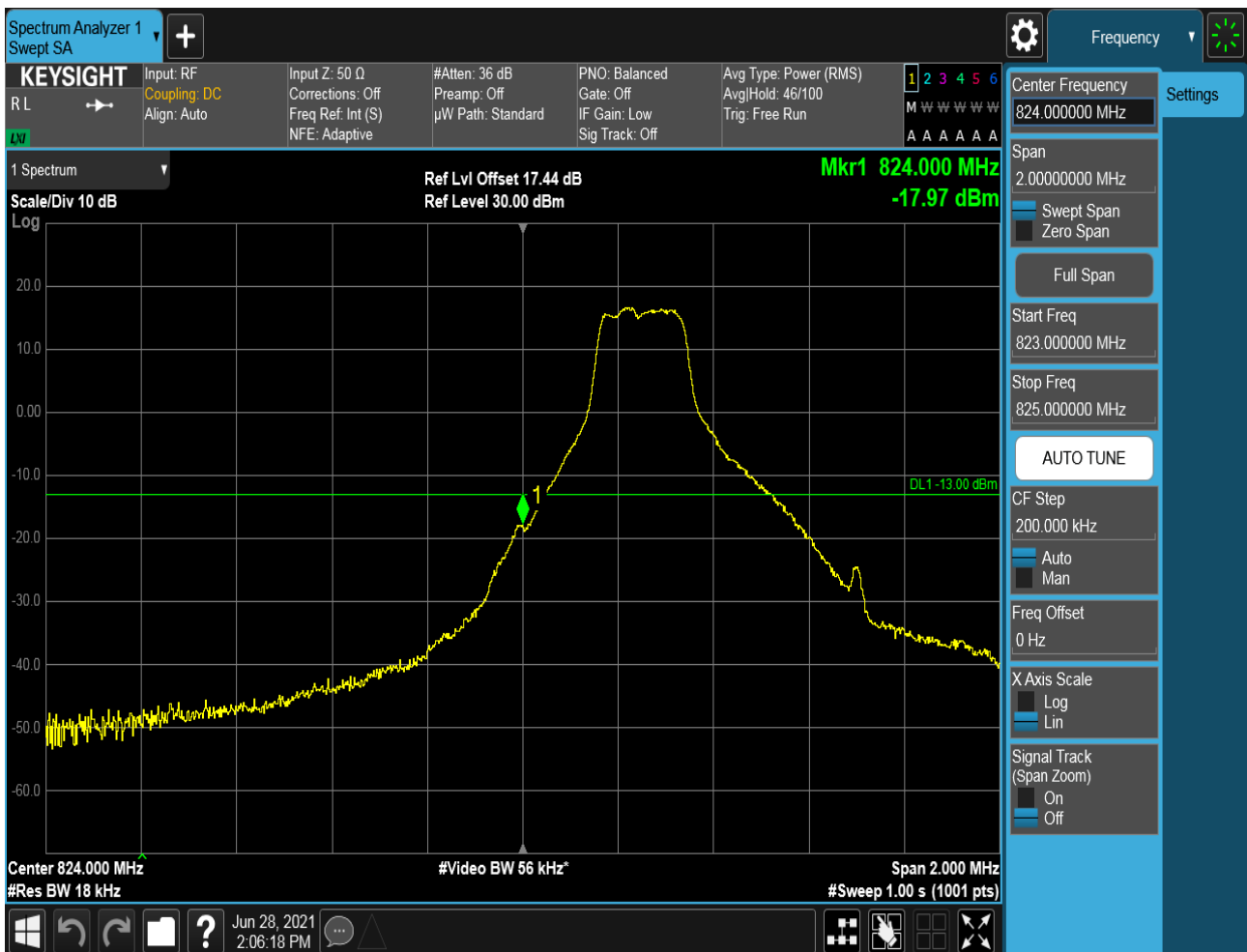
5.1.1 Test Band = Band26(824-849MHz)

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4MHz

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

