



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 (824MHz-849MHz)	LTE/TM1	1.4	LCH	RB1#0	23.95	21.20	38.5	PASS
				RB1#3	23.00	20.25	38.5	PASS
				RB1#5	22.94	20.19	38.5	PASS
				RB3#0	22.95	20.20	38.5	PASS
				RB3#2	22.95	20.20	38.5	PASS
				RB3#3	22.96	20.21	38.5	PASS
				RB6#0	22.90	20.15	38.5	PASS
			MCH	RB1#0	23.03	20.28	38.5	PASS
				RB1#3	23.10	20.35	38.5	PASS
				RB1#5	23.07	20.32	38.5	PASS
				RB3#0	22.93	20.18	38.5	PASS
				RB3#2	23.06	20.31	38.5	PASS
				RB3#3	23.04	20.29	38.5	PASS
				RB6#0	22.96	20.21	38.5	PASS
			HCH	RB1#0	22.78	20.03	38.5	PASS

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#3	22.94	20.19	38.5	PASS
				RB1#5	22.82	20.07	38.5	PASS
				RB3#0	22.84	20.09	38.5	PASS
				RB3#2	22.94	20.19	38.5	PASS
				RB3#3	22.91	20.16	38.5	PASS
				RB6#0	22.82	20.07	38.5	PASS
		3	LCH	RB1#0	23.00	20.25	38.5	PASS
				RB1#7	22.95	20.20	38.5	PASS
				RB1#14	22.98	20.23	38.5	PASS
				RB8#0	22.96	20.21	38.5	PASS
				RB8#4	22.98	20.23	38.5	PASS
				RB8#7	22.97	20.22	38.5	PASS
				RB15#0	22.99	20.24	38.5	PASS
				MCH	RB1#0	23.02	20.27	38.5
		RB1#7	23.02		20.27	38.5	PASS	
		RB1#14	22.95		20.20	38.5	PASS	
		RB8#0	22.93		20.18	38.5	PASS	

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#4	23.00	20.25	38.5	PASS
				RB8#7	22.95	20.20	38.5	PASS
				RB15#0	23.04	20.29	38.5	PASS
			HCH	RB1#0	22.76	20.01	38.5	PASS
				RB1#7	22.89	20.14	38.5	PASS
				RB1#14	22.86	20.11	38.5	PASS
				RB8#0	22.82	20.07	38.5	PASS
				RB8#4	22.84	20.09	38.5	PASS
				RB8#7	22.88	20.13	38.5	PASS
		RB15#0	22.84	20.09	38.5	PASS		
		5	LCH	RB1#0	23.12	20.37	38.5	PASS
				RB1#13	23.15	20.40	38.5	PASS
				RB1#24	23.04	20.29	38.5	PASS
				RB12#0	23.12	20.37	38.5	PASS
				RB12#6	23.15	20.40	38.5	PASS
RB12#13	23.05			20.30	38.5	PASS		
RB25#0	23.14			20.39	38.5	PASS		

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.03	20.28	38.5	PASS
				RB1#13	23.03	20.28	38.5	PASS
				RB1#24	22.84	20.09	38.5	PASS
				RB12#0	23.00	20.25	38.5	PASS
				RB12#6	23.04	20.29	38.5	PASS
				RB12#13	22.92	20.17	38.5	PASS
				RB25#0	22.94	20.19	38.5	PASS
			HCH	RB1#0	22.79	20.04	38.5	PASS
				RB1#13	22.72	19.97	38.5	PASS
				RB1#24	22.82	20.07	38.5	PASS
				RB12#0	22.88	20.13	38.5	PASS
				RB12#6	22.87	20.12	38.5	PASS
				RB12#13	22.93	20.18	38.5	PASS
				RB25#0	22.79	20.04	38.5	PASS
		10	LCH	RB1#0	23.26	20.51	38.5	PASS
RB1#25	23.16			20.41	38.5	PASS		
RB1#49	23.02			20.27	38.5	PASS		

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	23.27	20.52	38.5	PASS
				RB25#13	23.12	20.37	38.5	PASS
				RB25#25	23.13	20.38	38.5	PASS
				RB50#0	23.17	20.42	38.5	PASS
			MCH	RB1#0	23.18	20.43	38.5	PASS
				RB1#25	22.99	20.24	38.5	PASS
				RB1#49	23.01	20.26	38.5	PASS
				RB25#0	23.23	20.48	38.5	PASS
				RB25#13	23.07	20.32	38.5	PASS
				RB25#25	23.21	20.46	38.5	PASS
				RB50#0	23.07	20.32	38.5	PASS
			HCH	RB1#0	23.06	20.31	38.5	PASS
				RB1#25	22.91	20.16	38.5	PASS
				RB1#49	23.06	20.31	38.5	PASS
				RB25#0	23.07	20.32	38.5	PASS
				RB25#13	22.93	20.18	38.5	PASS
				RB25#25	22.88	20.13	38.5	PASS

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
		15		RB50#0	23.05	20.3	38.5	PASS
			LCH	RB1#0	23.12	20.37	38.5	PASS
				RB1#38	23.01	20.26	38.5	PASS
				RB1#74	23.12	20.37	38.5	PASS
				RB38#0	23.23	20.48	38.5	PASS
				RB38#19	23.09	20.34	38.5	PASS
				RB38#39	23.10	20.35	38.5	PASS
				RB75#0	23.13	20.38	38.5	PASS
				MCH	RB1#0	23.18	20.43	38.5
			RB1#38		23.02	20.27	38.5	PASS
			RB1#74		23.06	20.31	38.5	PASS
			RB38#0		23.22	20.47	38.5	PASS
			RB38#19		23.15	20.40	38.5	PASS
			RB38#39		22.99	20.24	38.5	PASS
			RB75#0		23.12	20.37	38.5	PASS
			HCH	RB1#0	23.04	20.29	38.5	PASS
				RB1#38	22.89	20.14	38.5	PASS

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#74	23.07	20.32	38.5	PASS	
				RB38#0	23.07	20.32	38.5	PASS	
				RB38#19	23.00	20.25	38.5	PASS	
				RB38#39	22.95	20.20	38.5	PASS	
				RB75#0	23.15	20.40	38.5	PASS	
	LTE/TM2	1.4		LCH	RB1#0	23.06	20.31	38.5	PASS
					RB1#3	23.05	20.30	38.5	PASS
					RB1#5	23.03	20.28	38.5	PASS
					RB3#0	22.97	20.22	38.5	PASS
					RB3#2	23.04	20.29	38.5	PASS
					RB3#3	23.03	20.28	38.5	PASS
					RB6#0	22.08	19.33	38.5	PASS
				MCH	RB1#0	22.99	20.24	38.5	PASS
					RB1#3	23.11	20.36	38.5	PASS
					RB1#5	23.06	20.31	38.5	PASS
				RB3#0	23.10	20.35	38.5	PASS	
				RB3#2	23.21	20.46	38.5	PASS	

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#3	23.14	20.39	38.5	PASS
				RB6#0	22.11	19.36	38.5	PASS
			HCH	RB1#0	23.17	20.42	38.5	PASS
				RB1#3	23.18	20.43	38.5	PASS
				RB1#5	23.17	20.42	38.5	PASS
				RB3#0	23.14	20.39	38.5	PASS
				RB3#2	23.15	20.40	38.5	PASS
				RB3#3	23.09	20.34	38.5	PASS
				RB6#0	21.73	18.98	38.5	PASS
		3	LCH	RB1#0	23.37	20.62	38.5	PASS
				RB1#7	23.39	20.64	38.5	PASS
				RB1#14	23.39	20.64	38.5	PASS
				RB8#0	22.06	19.31	38.5	PASS
				RB8#4	22.08	19.33	38.5	PASS
				RB8#7	22.09	19.34	38.5	PASS
RB15#0	22.00	19.25		38.5	PASS			
MCH	RB1#0	22.88	20.13	38.5	PASS			

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#7	22.90	20.15	38.5	PASS
				RB1#14	22.85	20.10	38.5	PASS
				RB8#0	22.03	19.28	38.5	PASS
				RB8#4	22.13	19.38	38.5	PASS
				RB8#7	22.04	19.29	38.5	PASS
				RB15#0	22.04	19.29	38.5	PASS
			HCH	RB1#0	22.78	20.03	38.5	PASS
				RB1#7	22.76	20.01	38.5	PASS
				RB1#14	22.81	20.06	38.5	PASS
				RB8#0	21.86	19.11	38.5	PASS
				RB8#4	21.90	19.15	38.5	PASS
				RB8#7	21.89	19.14	38.5	PASS
		5	LCH	RB1#0	23.56	20.81	38.5	PASS
				RB1#13	23.59	20.84	38.5	PASS
				RB1#24	23.49	20.74	38.5	PASS
				RB12#0	22.26	19.51	38.5	PASS

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#6	22.29	19.54	38.5	PASS
				RB12#13	22.24	19.49	38.5	PASS
				RB25#0	22.21	19.46	38.5	PASS
			MCH	RB1#0	23.19	20.44	38.5	PASS
				RB1#13	23.21	20.46	38.5	PASS
				RB1#24	23.07	20.32	38.5	PASS
				RB12#0	22.09	19.34	38.5	PASS
				RB12#6	22.11	19.36	38.5	PASS
				RB12#13	21.99	19.24	38.5	PASS
				RB25#0	21.94	19.19	38.5	PASS
			HCH	RB1#0	22.87	20.12	38.5	PASS
				RB1#13	22.82	20.07	38.5	PASS
				RB1#24	22.90	20.15	38.5	PASS
				RB12#0	21.89	19.14	38.5	PASS
				RB12#6	21.80	19.05	38.5	PASS
RB12#13	21.78	19.03		38.5	PASS			
RB25#0	21.80	19.05		38.5	PASS			

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
		10	LCH	RB1#0	23.71	20.96	38.5	PASS
				RB1#25	23.57	20.82	38.5	PASS
				RB1#49	23.43	20.68	38.5	PASS
				RB25#0	22.26	19.51	38.5	PASS
				RB25#13	22.18	19.43	38.5	PASS
				RB25#25	22.11	19.36	38.5	PASS
				RB50#0	22.19	19.44	38.5	PASS
			MCH	RB1#0	23.16	20.41	38.5	PASS
				RB1#25	23.00	20.25	38.5	PASS
				RB1#49	23.01	20.26	38.5	PASS
				RB25#0	22.25	19.50	38.5	PASS
				RB25#13	22.10	19.35	38.5	PASS
				RB25#25	21.99	19.24	38.5	PASS
				RB50#0	22.06	19.31	38.5	PASS
			HCH	RB1#0	23.05	20.30	38.5	PASS
				RB1#25	22.87	20.12	38.5	PASS
				RB1#49	22.97	20.22	38.5	PASS

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB25#0	22.26	19.51	38.5	PASS	
				RB25#13	22.02	19.27	38.5	PASS	
				RB25#25	22.03	19.28	38.5	PASS	
				RB50#0	22.16	19.41	38.5	PASS	
		15	LCH	RB1#0	23.51	20.76	38.5	PASS	
				RB1#38	23.45	20.70	38.5	PASS	
				RB1#74	23.51	20.76	38.5	PASS	
				RB38#0	22.26	19.51	38.5	PASS	
				RB38#19	22.12	19.37	38.5	PASS	
				RB38#39	22.12	19.37	38.5	PASS	
				RB75#0	22.11	19.36	38.5	PASS	
				MCH	RB1#0	23.08	20.33	38.5	PASS
					RB1#38	23.00	20.25	38.5	PASS
					RB1#74	23.03	20.28	38.5	PASS
RB38#0	22.23	19.48	38.5		PASS				
RB38#19	22.17	19.42	38.5		PASS				
RB38#39	22.13	19.38	38.5		PASS				

Test Band (LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB75#0	22.21	19.46	38.5	PASS
			HCH	RB1#0	23.38	20.63	38.5	PASS
				RB1#38	23.21	20.46	38.5	PASS
				RB1#74	23.38	20.63	38.5	PASS
				RB38#0	22.07	19.32	38.5	PASS
				RB38#19	22.01	19.26	38.5	PASS
				RB38#39	21.95	19.20	38.5	PASS
				RB75#0	22.06	19.31	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,

$$ERP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBd]$$

$$EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]$$

b, SGP = Signal Generator Level

Note2:

$$SET Span = 1.5 * OBW$$

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

$$SET VBW \geq 3 * RBW$$

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 (824MHz-849MHz)	LTE/TM1	1.4	LCH	RB1#0	4.52	13	PASS
				RB1#3	4.94	13	PASS
				RB1#5	5.03	13	PASS
				RB3#0	5.04	13	PASS
				RB3#2	4.97	13	PASS
				RB3#3	5.06	13	PASS
			RB6#0	6.00	13	PASS	
			MCH	RB1#0	4.45	13	PASS
				RB1#3	4.34	13	PASS
				RB1#5	4.45	13	PASS
				RB3#0	5.17	13	PASS
				RB3#2	5.07	13	PASS
				RB3#3	5.20	13	PASS
			HCH	RB6#0	5.61	13	PASS
				RB1#0	4.61	13	PASS
				RB1#3	4.33	13	PASS
				RB1#5	4.16	13	PASS
				RB3#0	4.40	13	PASS
		RB3#2		4.16	13	PASS	
		3	LCH	RB3#3	4.18	13	PASS
				RB6#0	5.15	13	PASS
				RB1#0	4.63	13	PASS
				RB1#7	4.62	13	PASS
				RB1#14	4.64	13	PASS
				RB8#0	5.09	13	PASS
			MCH	RB8#4	5.05	13	PASS
				RB8#7	5.17	13	PASS
				RB15#0	5.33	13	PASS
				RB1#0	4.44	13	PASS
				RB1#7	4.44	13	PASS
RB1#14	4.59			13	PASS		
RB8#0	5.46	13	PASS				
RB8#4	5.41	13	PASS				
RB8#7	5.37	13	PASS				
RB15#0	5.38	13	PASS				

Test Band (For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured [dB]	Limit [dB]	Verdict
		5	HCH	RB1#0	4.24	13	PASS
				RB1#7	4.24	13	PASS
				RB1#14	3.99	13	PASS
				RB8#0	5.20	13	PASS
				RB8#4	5.07	13	PASS
				RB8#7	5.13	13	PASS
				RB15#0	5.67	13	PASS
			LCH	RB1#0	4.67	13	PASS
				RB1#13	4.55	13	PASS
				RB1#24	4.56	13	PASS
				RB12#0	5.14	13	PASS
				RB12#6	4.95	13	PASS
				RB12#13	5.13	13	PASS
				RB25#0	5.27	13	PASS
		MCH	RB1#0	5.00	13	PASS	
			RB1#13	4.94	13	PASS	
			RB1#24	5.29	13	PASS	
			RB12#0	5.22	13	PASS	
			RB12#6	5.14	13	PASS	
			RB12#13	5.36	13	PASS	
			RB25#0	5.33	13	PASS	
		HCH	RB1#0	4.53	13	PASS	
			RB1#13	4.40	13	PASS	
			RB1#24	4.30	13	PASS	
			RB12#0	5.01	13	PASS	
			RB12#6	4.85	13	PASS	
			RB12#13	5.03	13	PASS	
			RB25#0	5.19	13	PASS	
		10	LCH	RB1#0	4.58	13	PASS
				RB1#25	4.44	13	PASS
				RB1#49	4.64	13	PASS
				RB25#0	5.05	13	PASS
RB25#13	5.02			13	PASS		
RB25#25	5.11			13	PASS		
RB50#0	5.59			13	PASS		
MCH	RB1#0		4.26	13	PASS		
	RB1#25		4.47	13	PASS		
	RB1#49		4.56	13	PASS		
	RB25#0		5.02	13	PASS		

Test Band (For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured [dB]	Limit [dB]	Verdict	
				RB25#13	5.23	13	PASS	
				RB25#25	5.39	13	PASS	
				RB50#0	5.65	13	PASS	
				HCH	RB1#0	4.53	13	PASS
					RB1#25	4.25	13	PASS
					RB1#49	4.15	13	PASS
					RB25#0	5.34	13	PASS
					RB25#13	5.02	13	PASS
					RB25#25	5.09	13	PASS
			RB50#0		5.82	13	PASS	
			LCH		RB1#0	4.62	13	PASS
					RB1#38	4.51	13	PASS
				RB1#74	4.84	13	PASS	
				RB38#0	5.24	13	PASS	
				RB38#19	5.10	13	PASS	
				RB38#39	5.28	13	PASS	
				RB75#0	5.81	13	PASS	
			MCH	RB1#0	4.29	13	PASS	
		RB1#38		4.45	13	PASS		
		RB1#74		4.36	13	PASS		
		RB38#0		5.23	13	PASS		
		RB38#19		5.25	13	PASS		
		RB38#39		5.54	13	PASS		
		RB75#0		5.93	13	PASS		
		HCH	RB1#0	4.20	13	PASS		
			RB1#38	4.23	13	PASS		
			RB1#74	3.95	13	PASS		
			RB38#0	5.43	13	PASS		
			RB38#19	5.21	13	PASS		
			RB38#39	5.18	13	PASS		
RB75#0	5.85		13	PASS				
LTE/TM2	1.4	LCH	RB1#0	5.13	13	PASS		
			RB1#3	5.09	13	PASS		
			RB1#5	5.11	13	PASS		
			RB3#0	5.47	13	PASS		
			RB3#2	5.37	13	PASS		
			RB3#3	5.58	13	PASS		
			RB6#0	6.12	13	PASS		
		MCH	RB1#0	5.13	13	PASS		

Test Band (For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured [dB]	Limit [dB]	Verdict		
				RB1#3	5.05	13	PASS		
				RB1#5	5.09	13	PASS		
				RB3#0	5.45	13	PASS		
				RB3#2	5.22	13	PASS		
				RB3#3	5.39	13	PASS		
				RB6#0	6.07	13	PASS		
			HCH	RB1#0	4.65	13	PASS		
				RB1#3	4.37	13	PASS		
				RB1#5	4.16	13	PASS		
				RB3#0	5.03	13	PASS		
				RB3#2	4.56	13	PASS		
				RB3#3	4.61	13	PASS		
				LCH		RB1#0	4.80	13	PASS
						RB1#7	4.79	13	PASS
		RB1#14				4.76	13	PASS	
		RB8#0				6.12	13	PASS	
		RB8#4				6.09	13	PASS	
		RB8#7				6.11	13	PASS	
		RB15#0		5.90		13	PASS		
		MCH		RB1#0	5.36	13	PASS		
				RB1#7	5.35	13	PASS		
				RB1#14	5.53	13	PASS		
				RB8#0	5.90	13	PASS		
				RB8#4	6.01	13	PASS		
				RB8#7	6.27	13	PASS		
		HCH		RB15#0	6.52	13	PASS		
			RB1#0	4.84	13	PASS			
			RB1#7	4.87	13	PASS			
			RB1#14	4.53	13	PASS			
			RB8#0	5.66	13	PASS			
			RB8#4	5.53	13	PASS			
			RB8#7	5.56	13	PASS			
	LCH	5	RB1#0	4.25	13	PASS			
			RB1#13	4.16	13	PASS			
			RB1#24	4.16	13	PASS			
			RB12#0	5.70	13	PASS			
			RB12#6	5.63	13	PASS			

Test Band (For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured [dB]	Limit [dB]	Verdict
				RB12#13	5.70	13	PASS
				RB25#0	6.51	13	PASS
			MCH	RB1#0	5.13	13	PASS
				RB1#13	5.11	13	PASS
				RB1#24	5.39	13	PASS
				RB12#0	6.14	13	PASS
				RB12#6	5.99	13	PASS
				RB12#13	6.24	13	PASS
				RB25#0	6.33	13	PASS
			HCH	RB1#0	4.98	13	PASS
				RB1#13	4.76	13	PASS
				RB1#24	4.56	13	PASS
				RB12#0	5.72	13	PASS
				RB12#6	5.66	13	PASS
				RB12#13	5.71	13	PASS
		10	LCH	RB1#0	4.73	13	PASS
				RB1#25	4.49	13	PASS
				RB1#49	4.70	13	PASS
				RB25#0	6.00	13	PASS
				RB25#13	5.86	13	PASS
				RB25#25	6.05	13	PASS
				RB50#0	6.50	13	PASS
			MCH	RB1#0	4.94	13	PASS
				RB1#25	5.28	13	PASS
				RB1#49	5.48	13	PASS
				RB25#0	6.25	13	PASS
				RB25#13	6.37	13	PASS
				RB25#25	6.50	13	PASS
				RB50#0	6.72	13	PASS
			HCH	RB1#0	5.34	13	PASS
				RB1#25	4.90	13	PASS
				RB1#49	4.49	13	PASS
				RB25#0	6.24	13	PASS
RB25#13	6.01	13		PASS			
RB25#25	5.97	13		PASS			
RB50#0	6.47	13		PASS			
15	LCH	RB1#0	4.72	13	PASS		
		RB1#38	4.60	13	PASS		

Test Band (For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured [dB]	Limit [dB]	Verdict
				RB1#74	4.98	13	PASS
				RB38#0	6.13	13	PASS
				RB38#19	6.06	13	PASS
				RB38#39	6.30	13	PASS
				RB75#0	6.36	13	PASS
			MCH	RB1#0	5.04	13	PASS
				RB1#38	5.32	13	PASS
				RB1#74	5.19	13	PASS
				RB38#0	6.24	13	PASS
				RB38#19	6.28	13	PASS
				RB38#39	6.52	13	PASS
			HCH	RB75#0	6.71	13	PASS
				RB1#0	5.15	13	PASS
				RB1#38	5.28	13	PASS
				RB1#74	4.58	13	PASS
				RB38#0	6.49	13	PASS
				RB38#19	6.30	13	PASS
				RB38#39	6.32	13	PASS
			RB75#0	6.79	13	PASS	

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

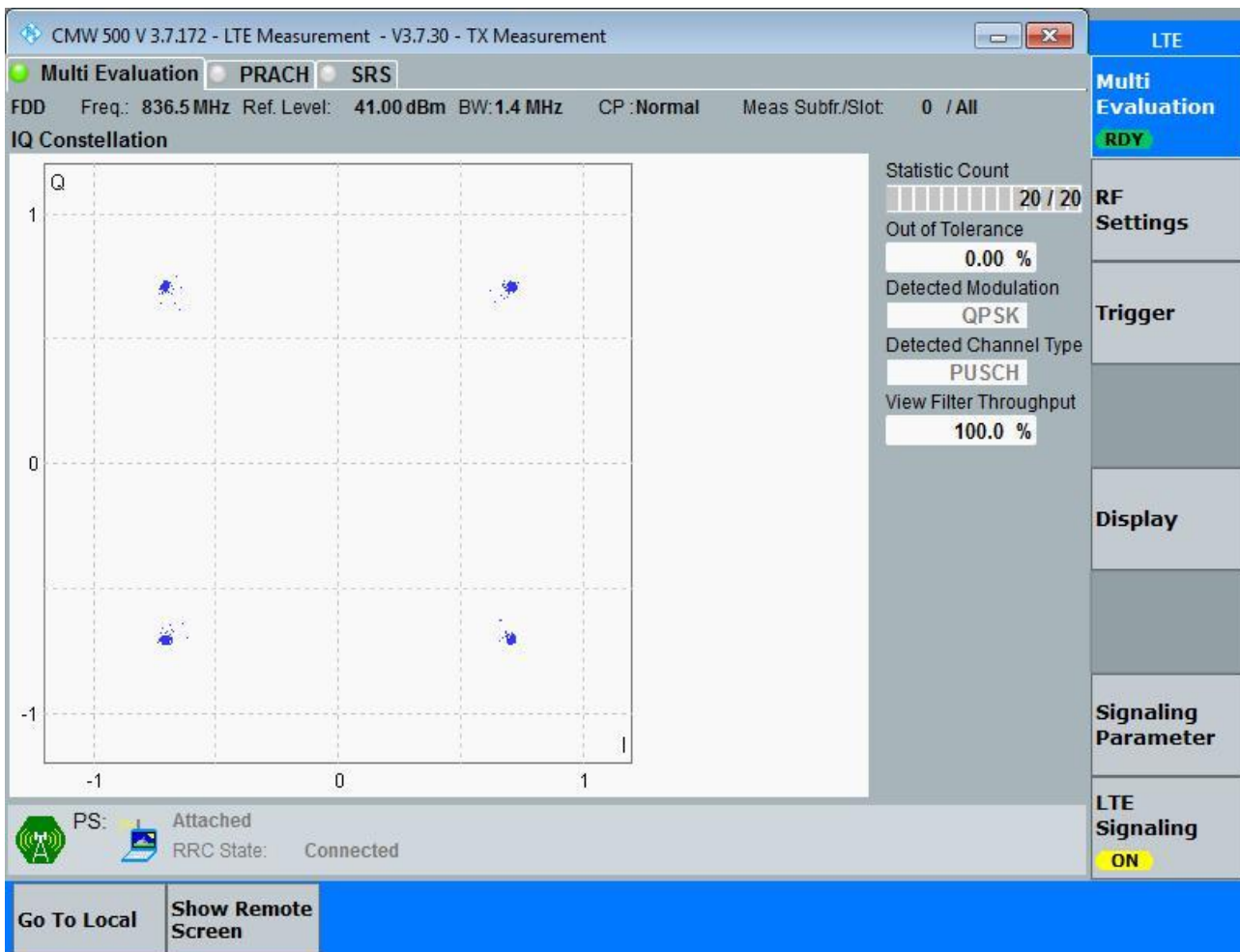
3.1.1 Test Band = Band26 (824MHz-849MHz)

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

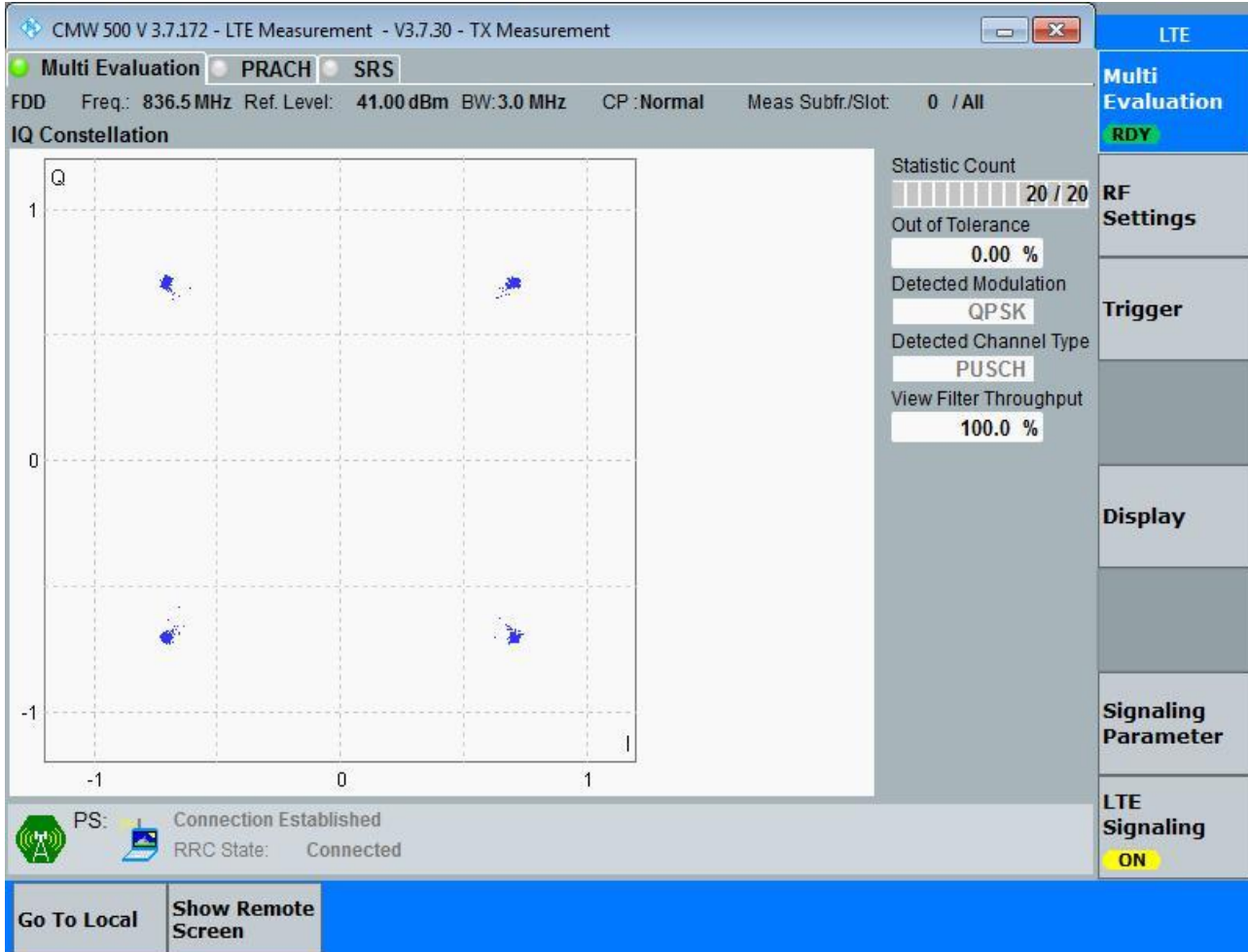
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

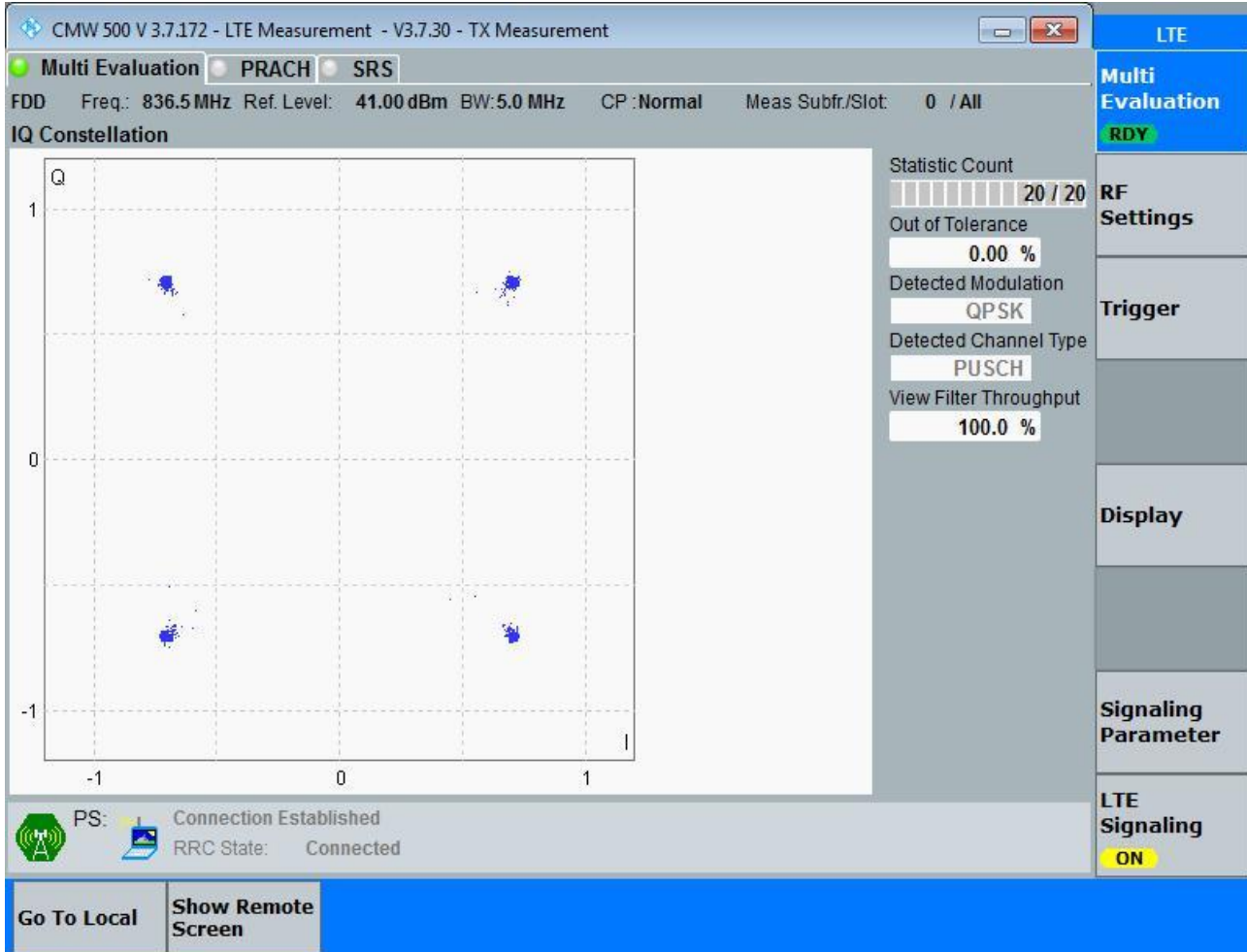
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

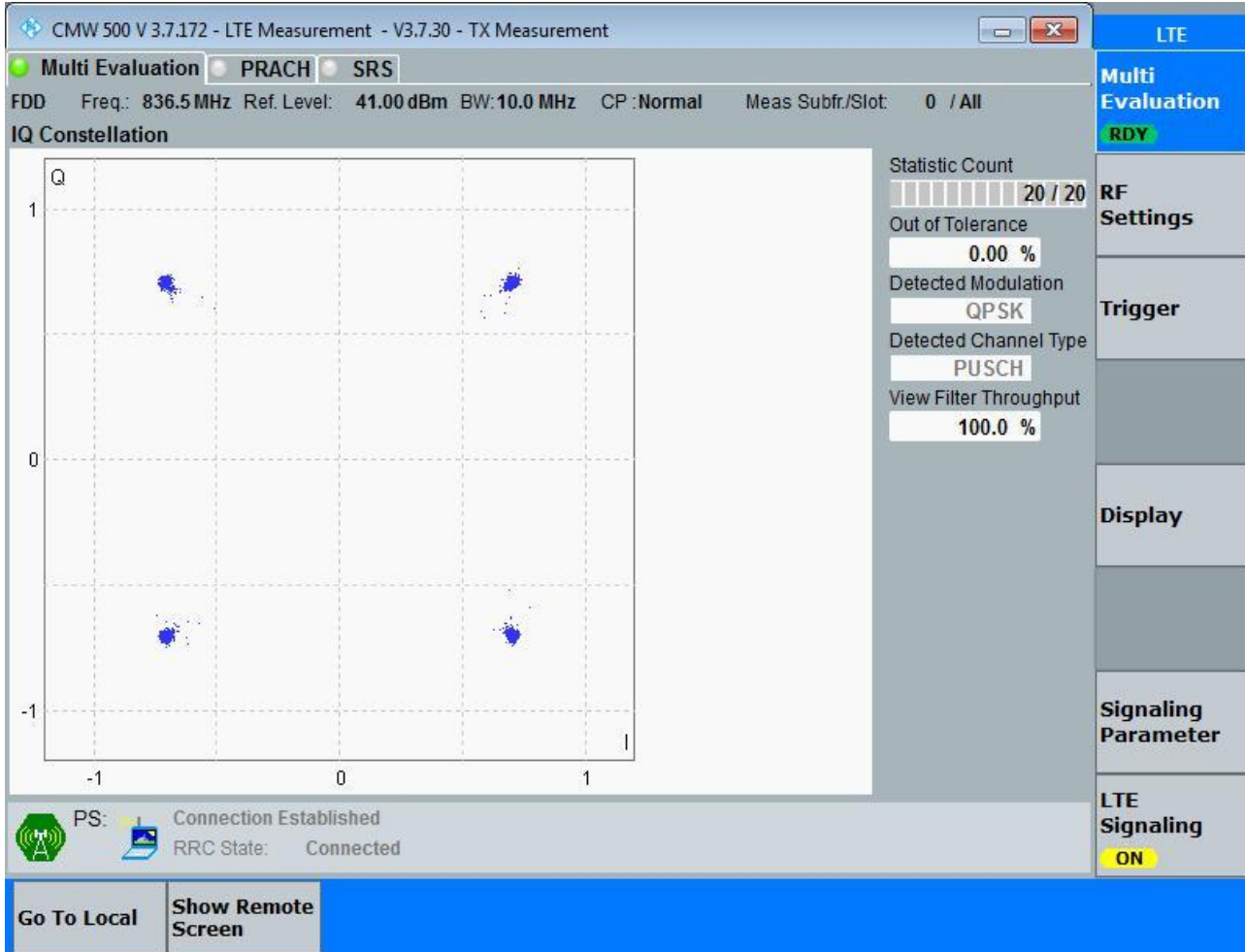
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

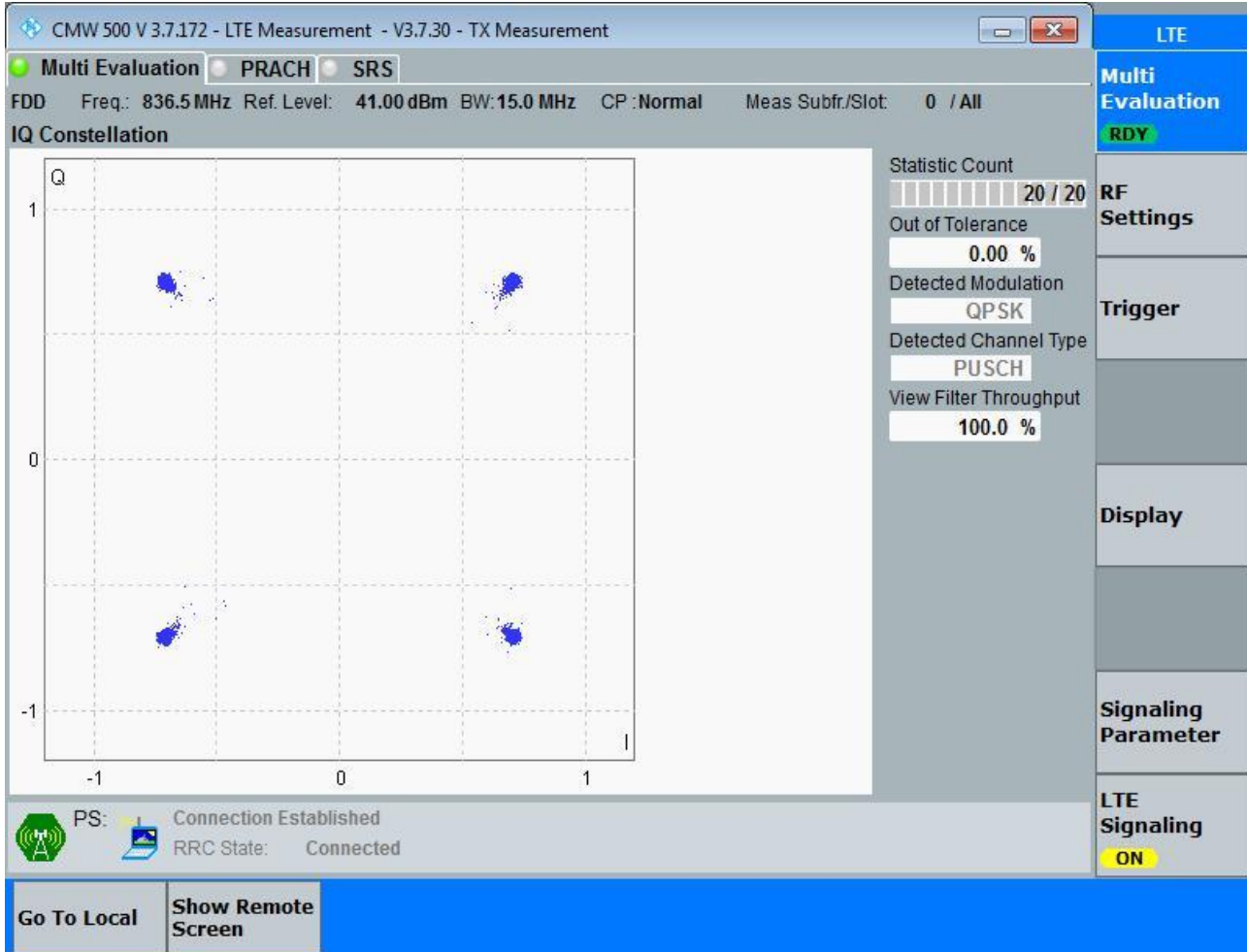
3.1.1.1.4.1.1 Test RB = RB50#0



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

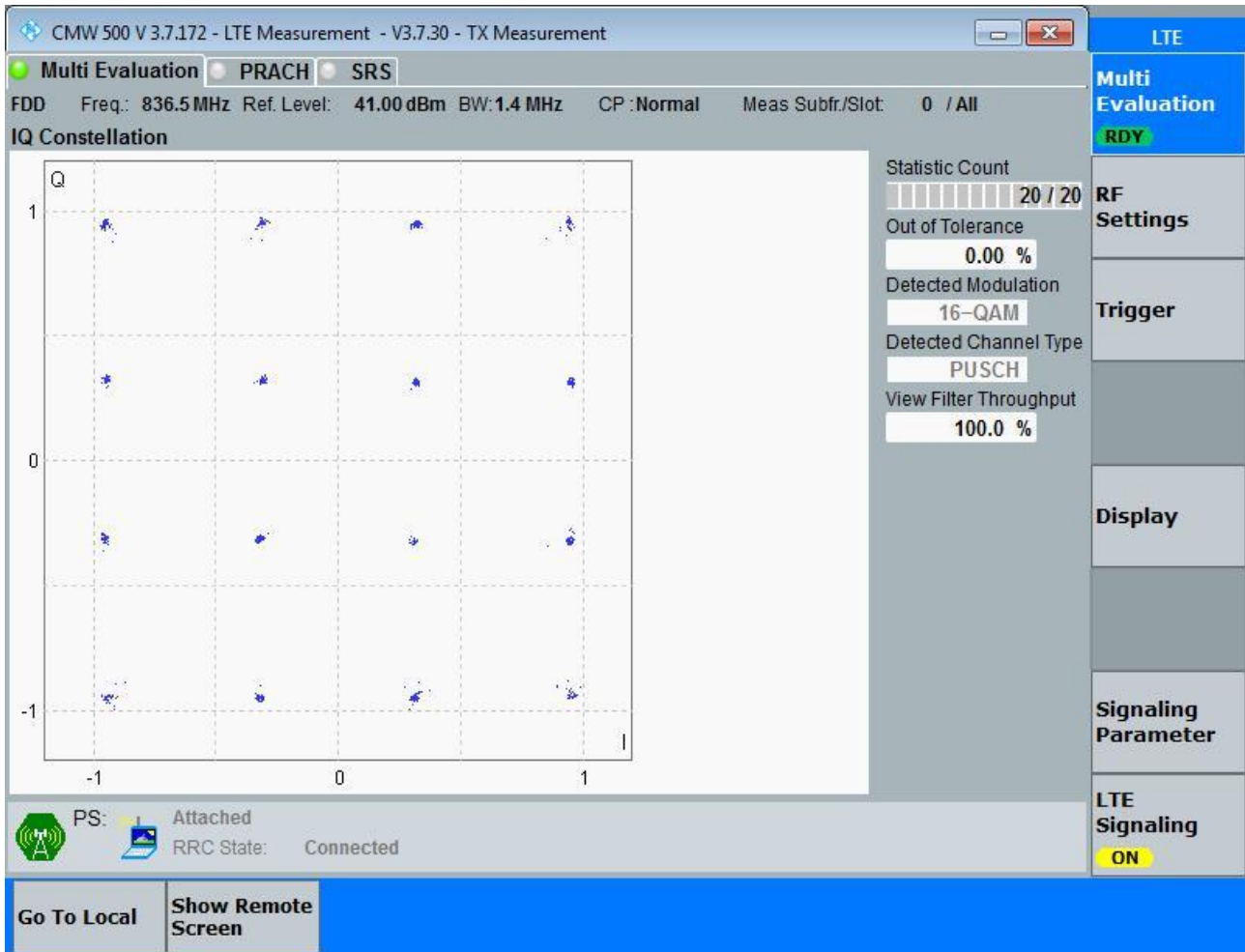


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

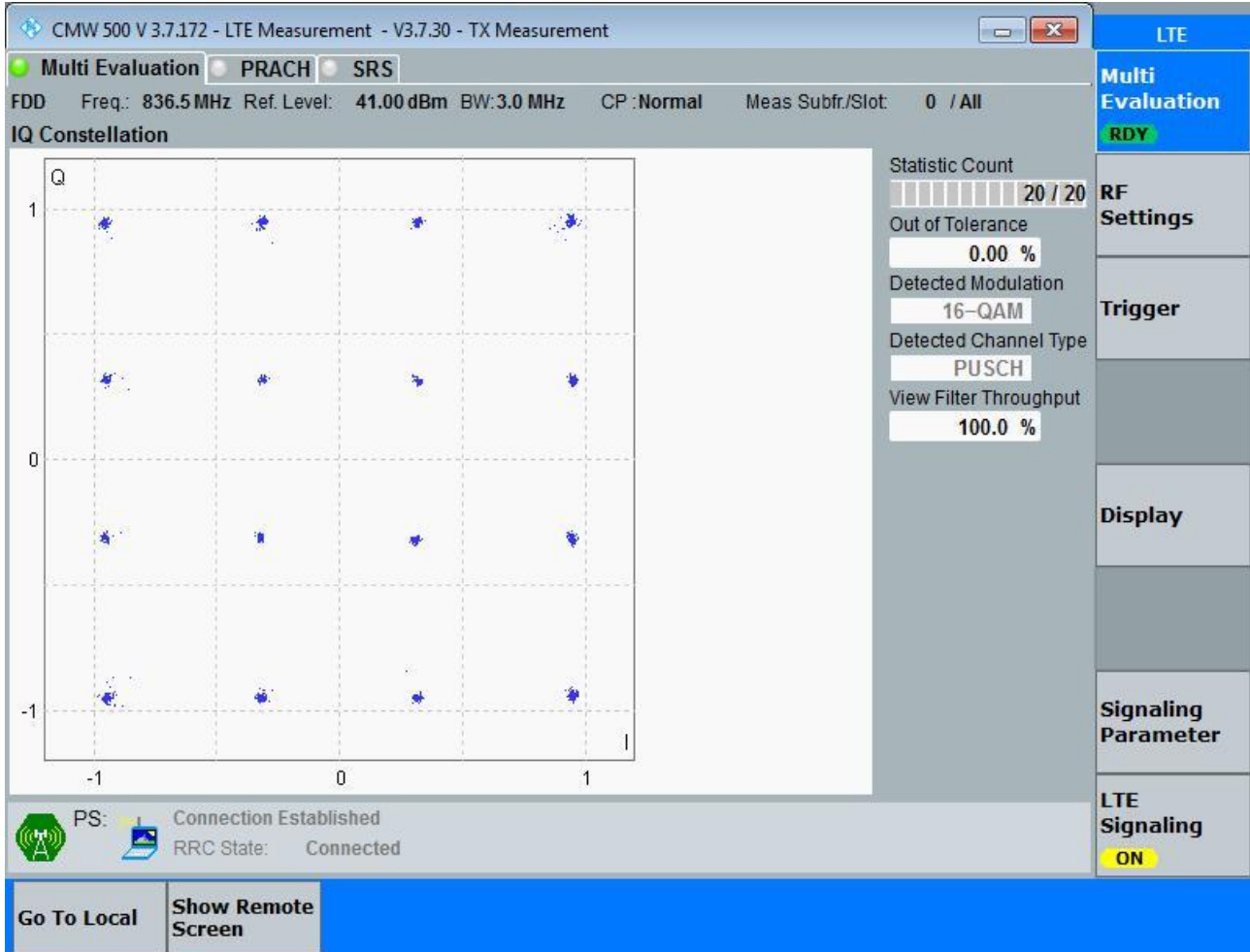
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

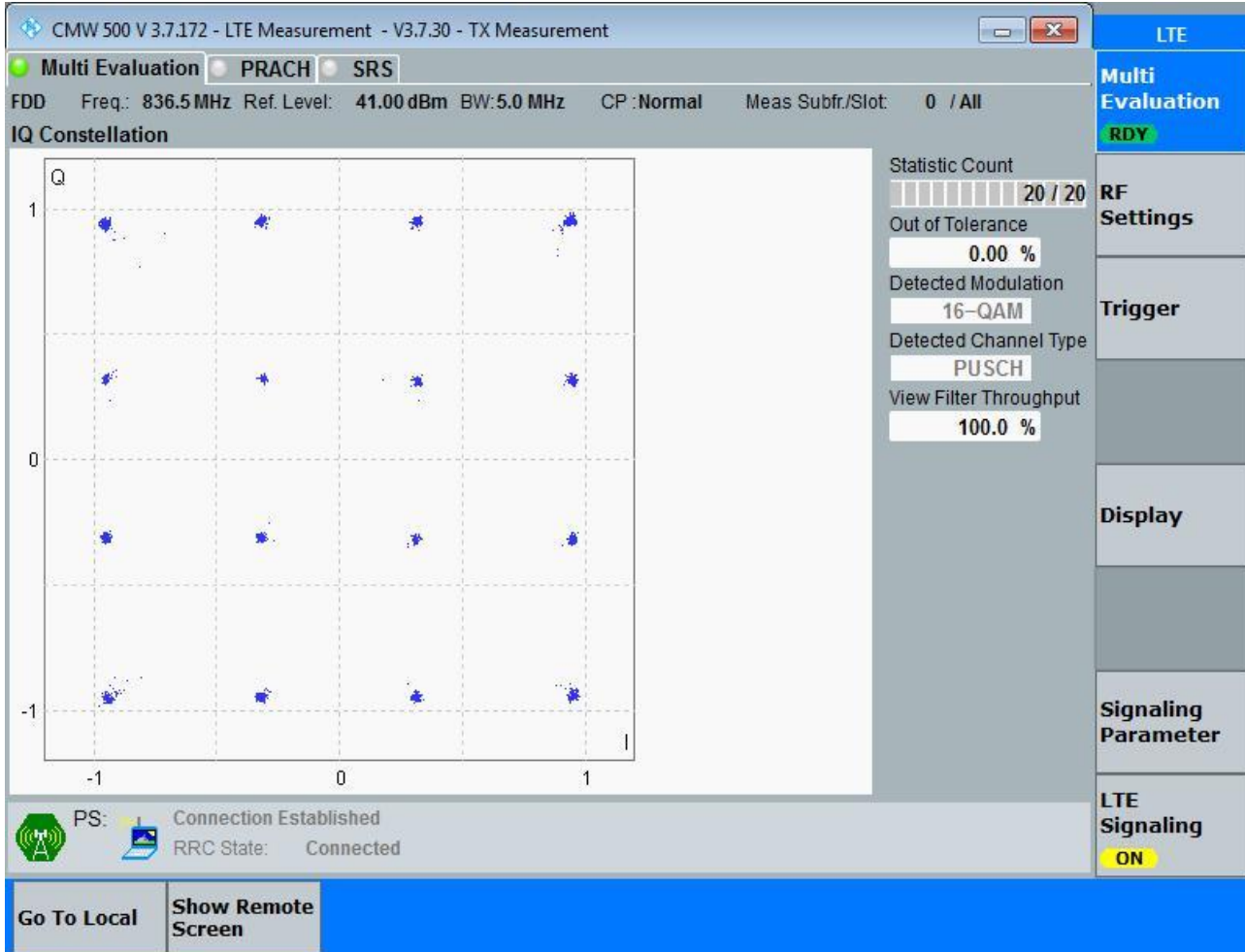
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

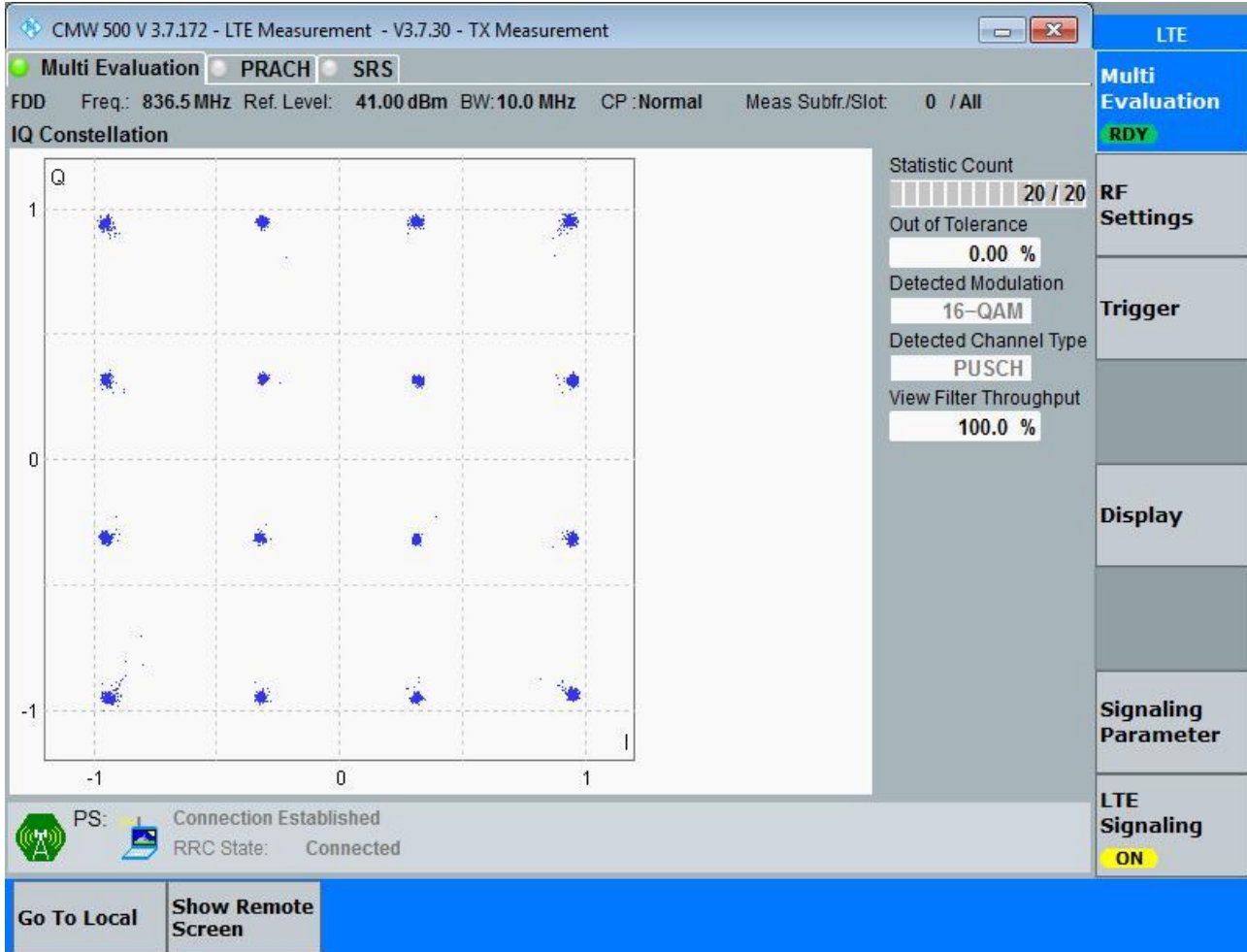
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

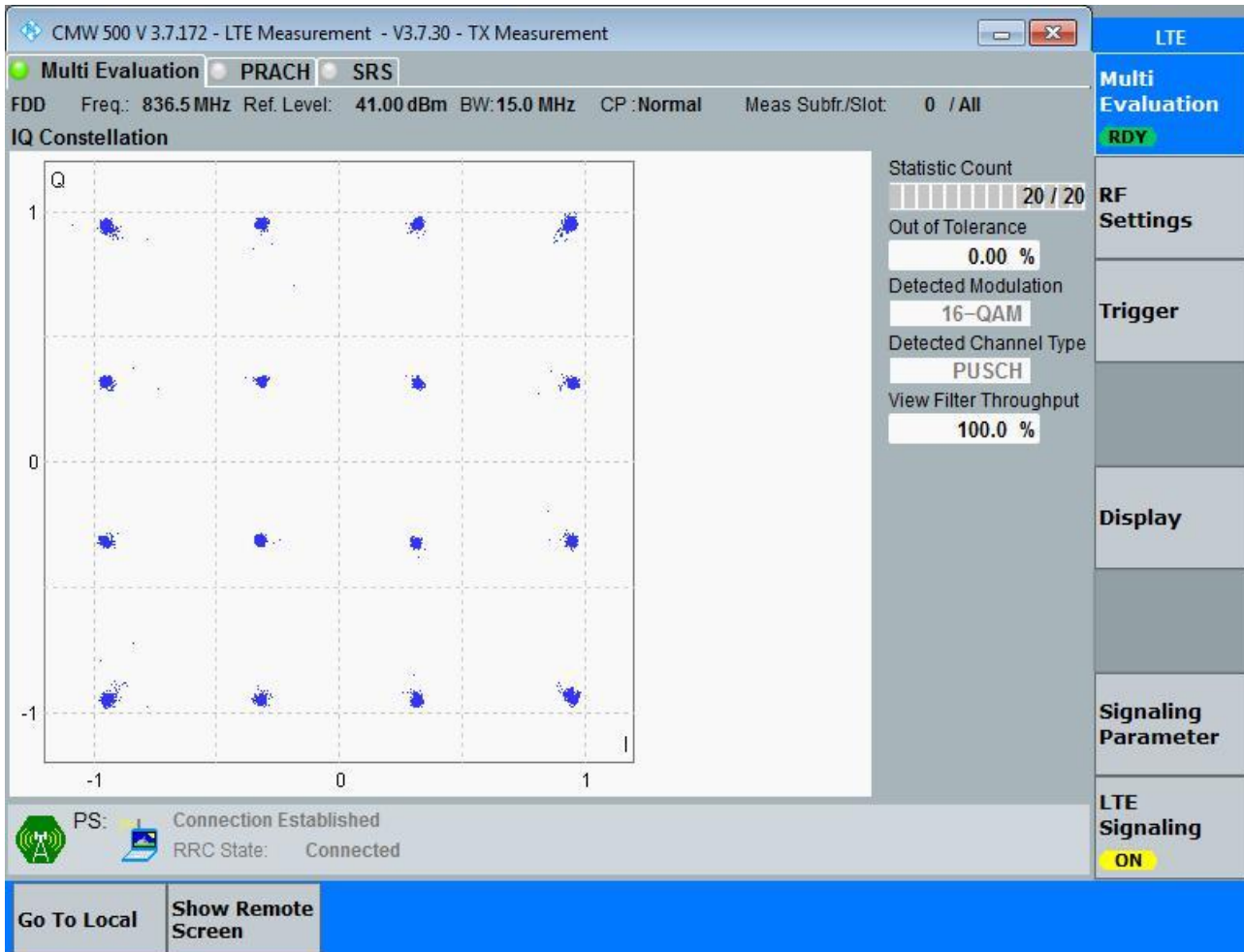
3.1.1.2.4.1.1 Test RB = RB50#0



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 (824MHz-849MHz)	LTE/TM1	1.4	LCH	RB6#0	1.09	1.30	Pass
			MCH	RB6#0	1.10	1.31	Pass
			HCH	RB6#0	1.09	1.28	Pass
		3	LCH	RB15#0	2.71	2.99	Pass
			MCH	RB15#0	2.70	3.01	Pass
			HCH	RB15#0	2.70	3.00	Pass
		5	LCH	RB25#0	4.51	5.02	Pass
			MCH	RB25#0	4.53	5.05	Pass
			HCH	RB25#0	4.51	4.99	Pass
		10	LCH	RB50#0	8.96	9.79	Pass
			MCH	RB50#0	8.99	10.01	Pass
			HCH	RB50#0	8.98	9.89	Pass
		15	LCH	RB75#0	13.44	14.58	Pass
			MCH	RB75#0	13.47	14.68	Pass
			HCH	RB75#0	13.47	14.71	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.29	Pass
			MCH	RB6#0	1.10	1.32	Pass
			HCH	RB6#0	1.09	1.29	Pass
		3	LCH	RB15#0	2.70	3.00	Pass
			MCH	RB15#0	2.71	3.01	Pass
			HCH	RB15#0	2.70	3.00	Pass
		5	LCH	RB25#0	4.52	4.99	Pass
			MCH	RB25#0	4.51	5.05	Pass
			HCH	RB25#0	4.49	4.96	Pass
		10	LCH	RB50#0	8.97	9.89	Pass
			MCH	RB50#0	9.00	9.91	Pass
			HCH	RB50#0	9.00	9.82	Pass
15	LCH	RB75#0	13.46	14.74	Pass		
	MCH	RB75#0	13.49	14.75	Pass		
	HCH	RB75#0	13.46	14.75	Pass		

Part II - Test Plots

4.1 For LTE

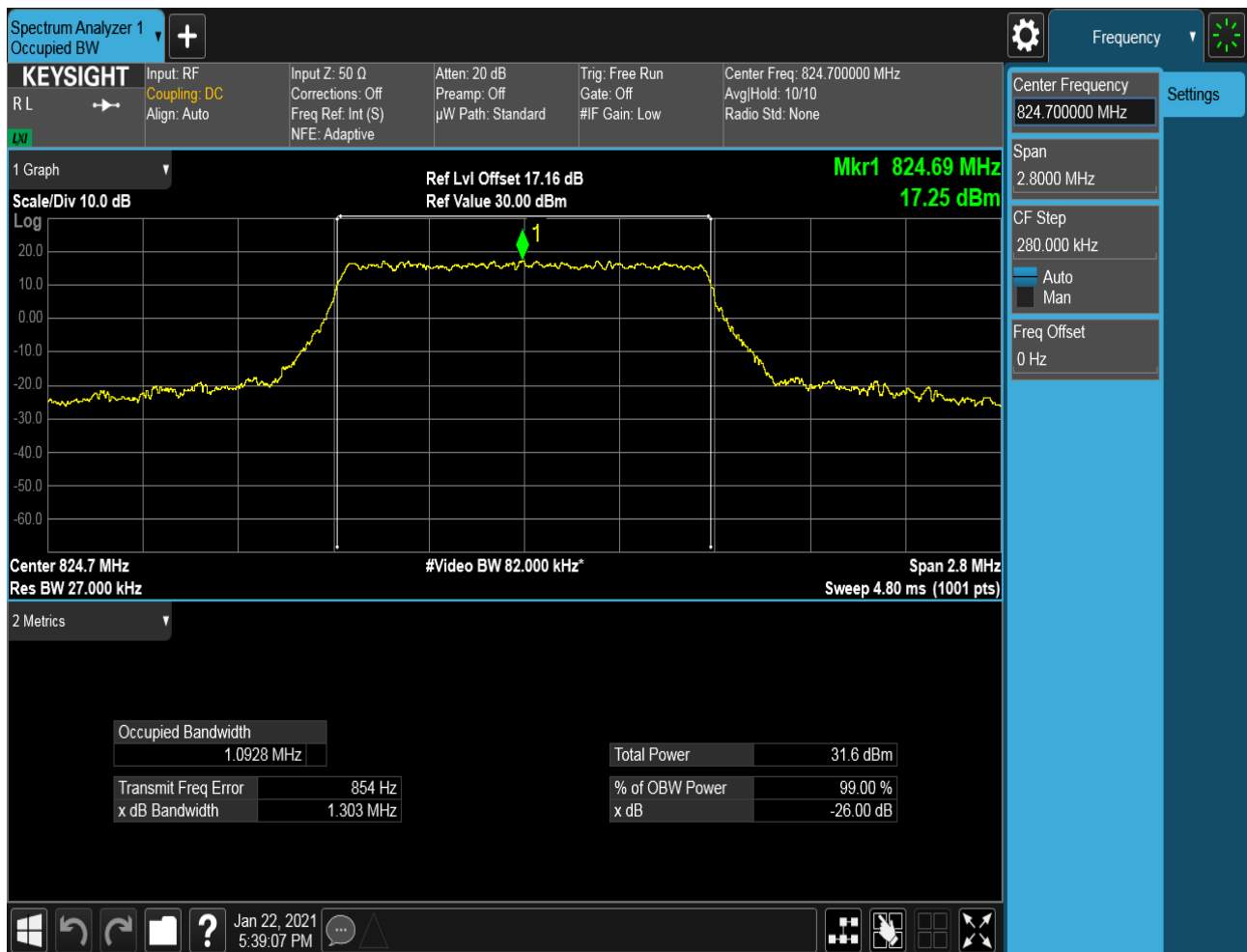
4.1.1 Test Band = Band26 (824MHz-849MHz)

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

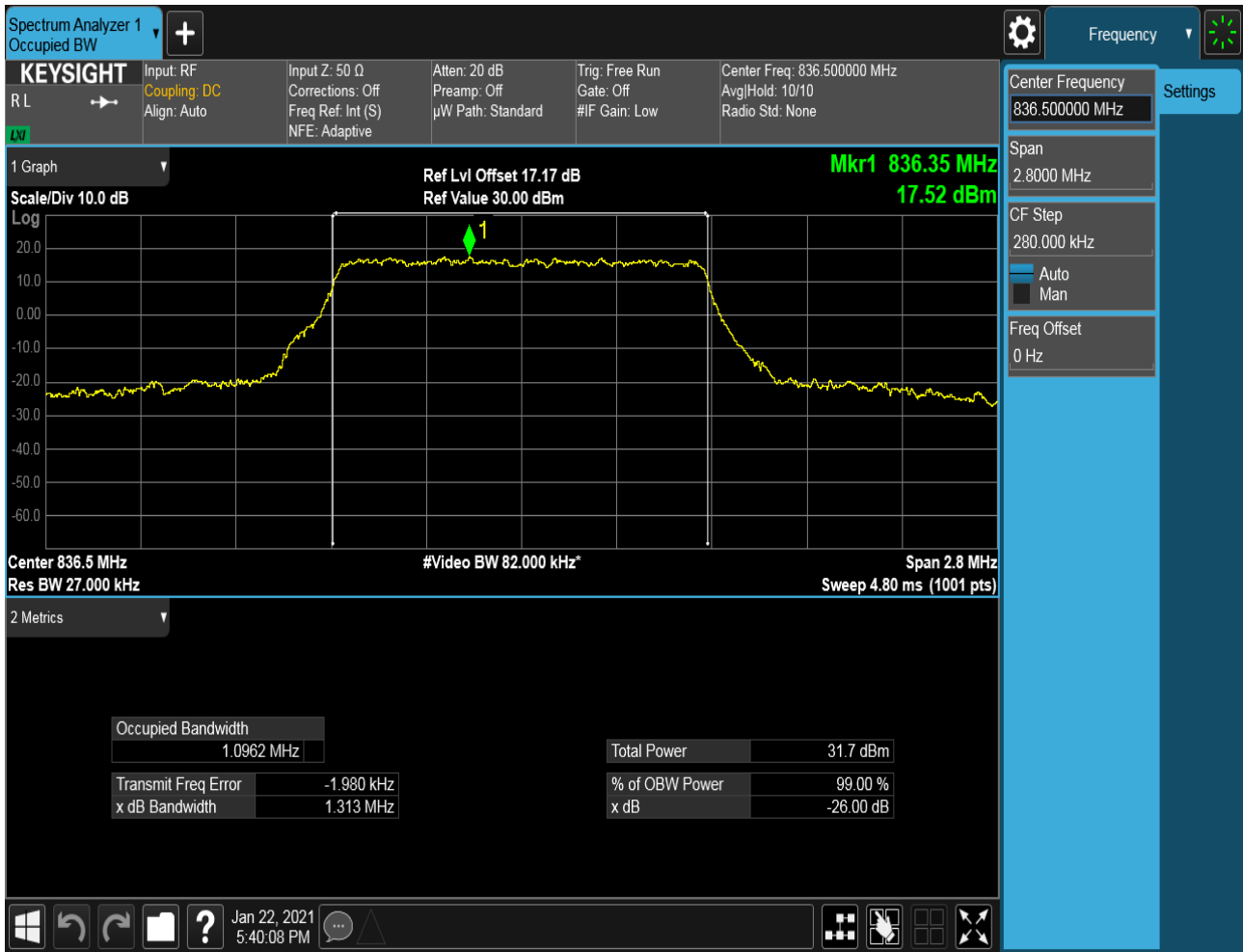
4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB6#0



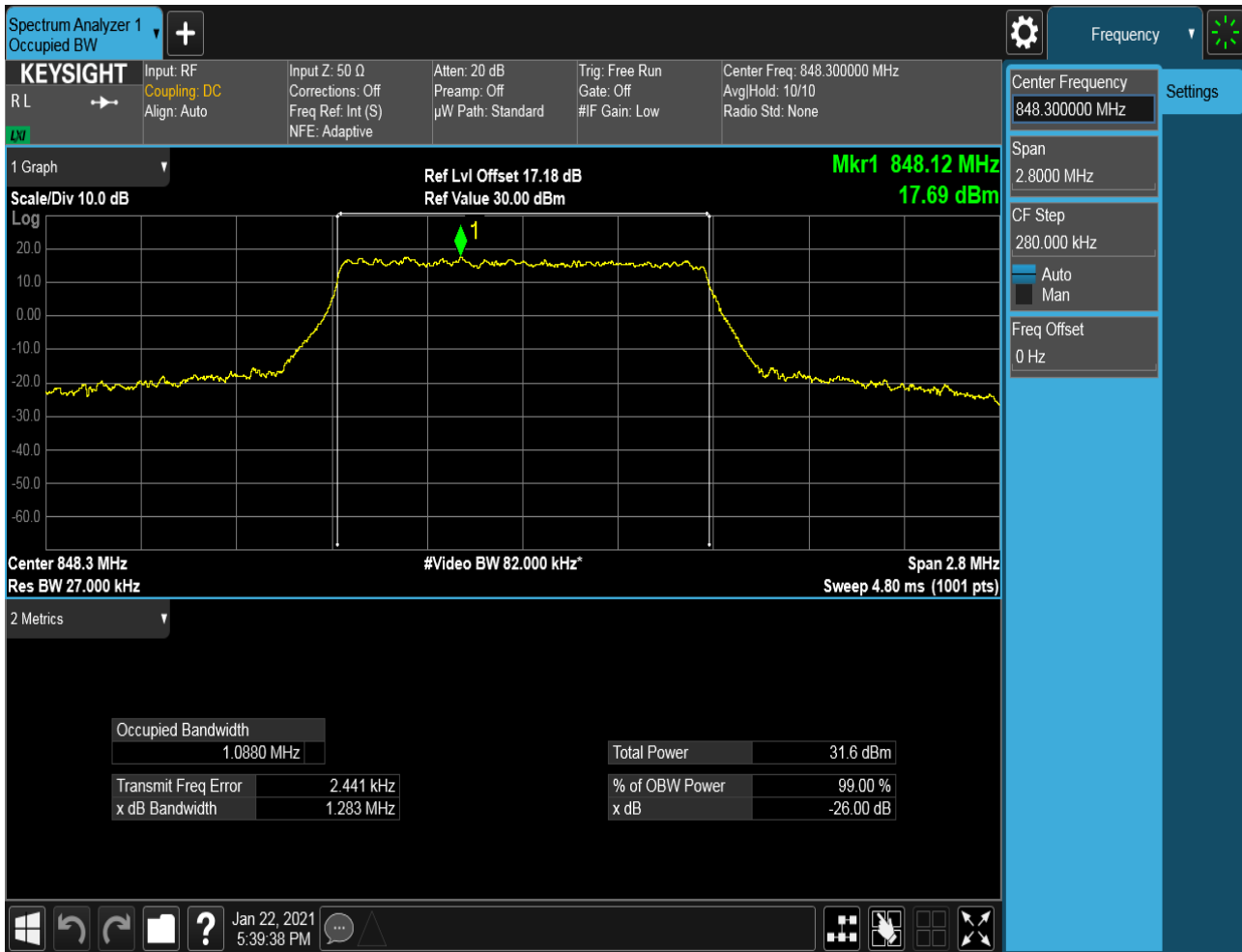
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0



4.1.1.1.1.3 Test Channel = HCH

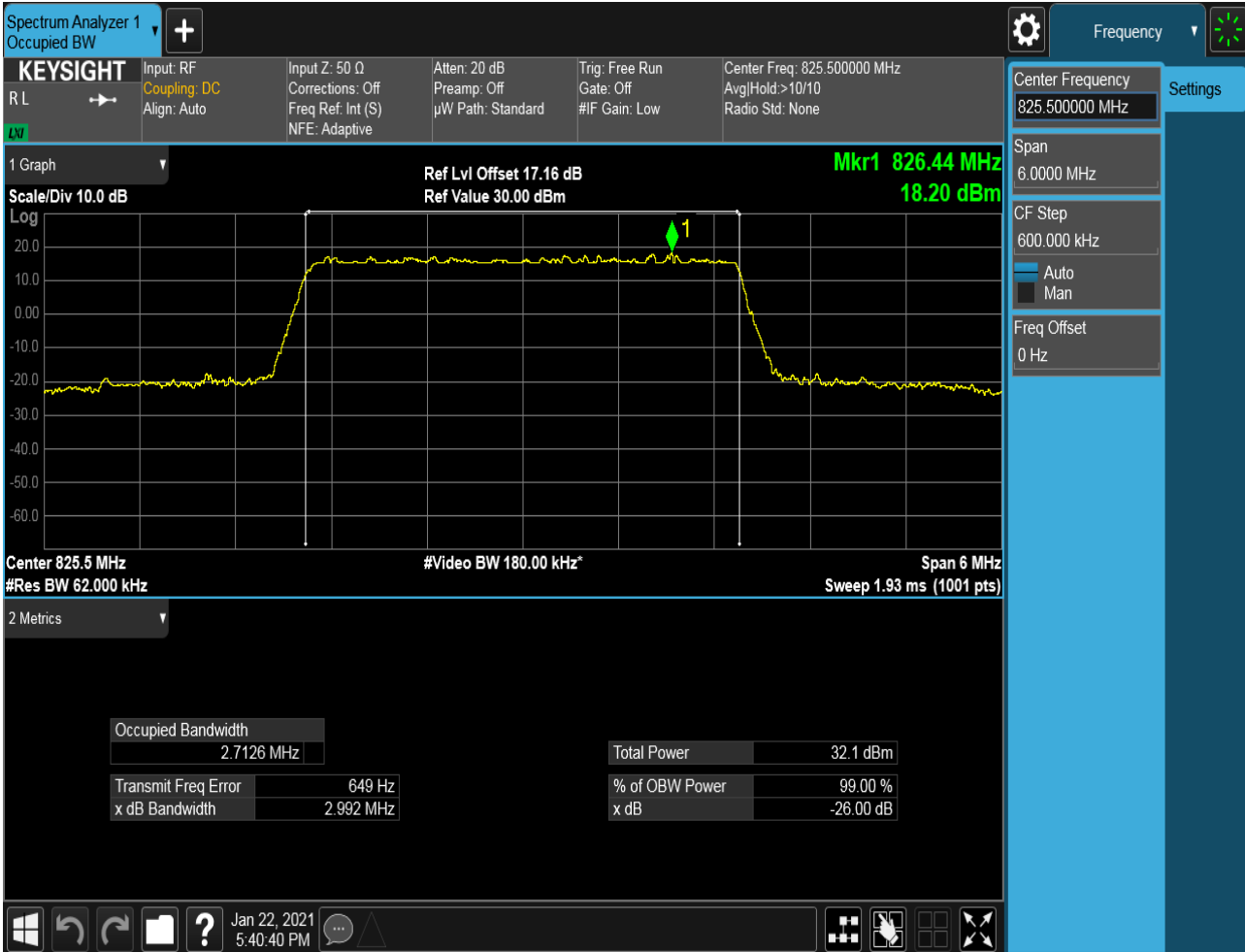
4.1.1.1.1.3.1 Test RB = RB6#0



4.1.1.1.2 Test Bandwidth = 3

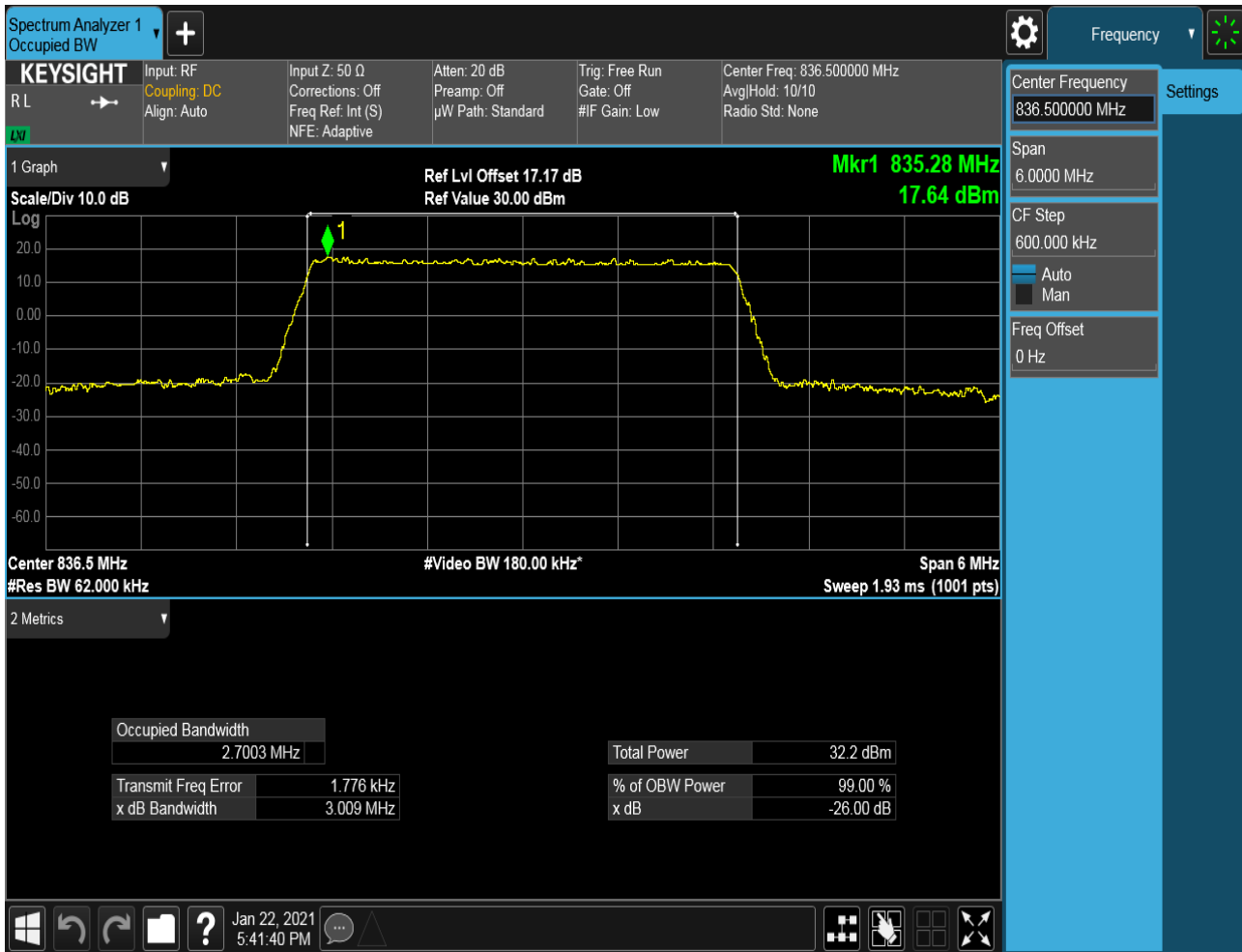
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0



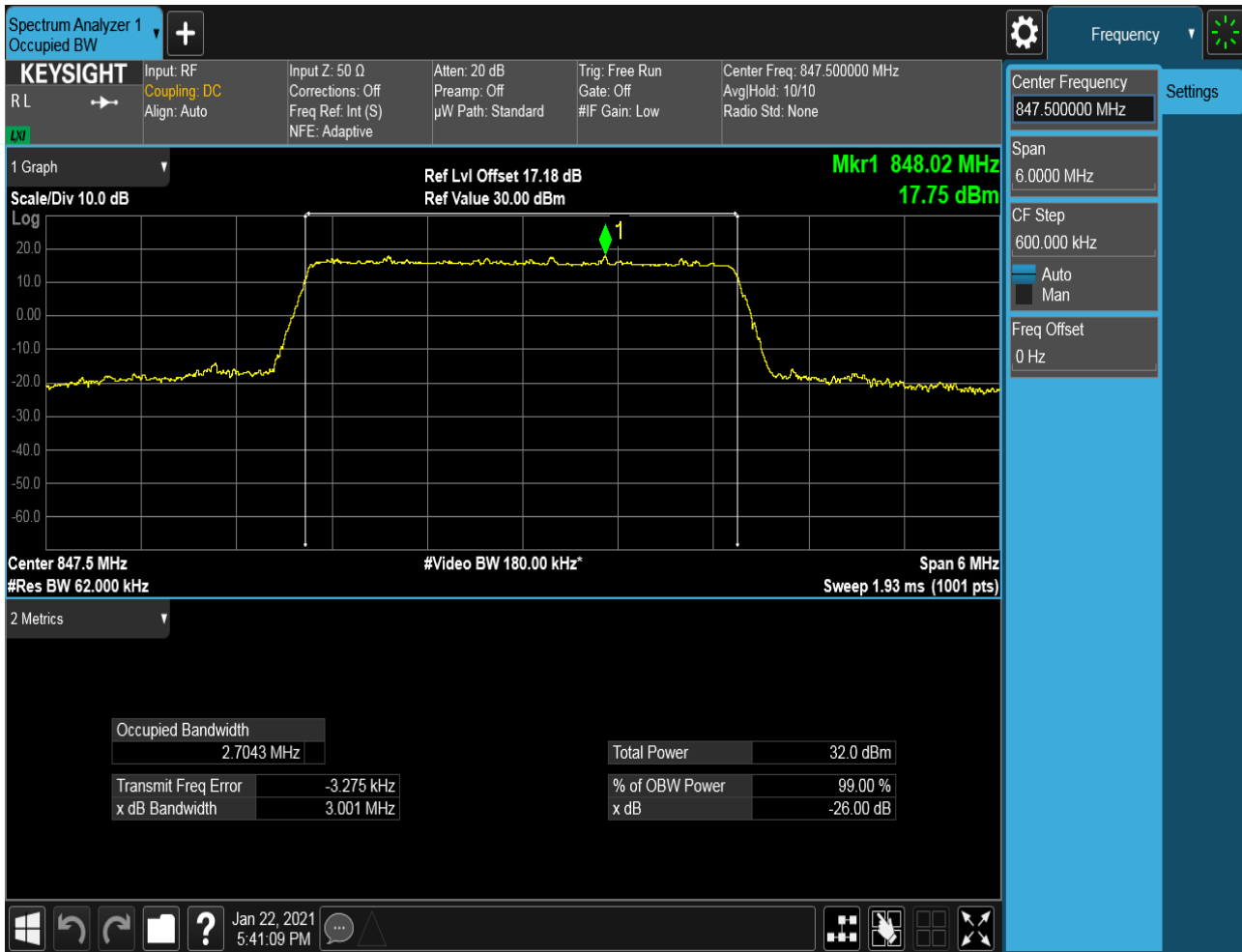
4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB15#0



4.1.1.1.2.3 Test Channel = HCH

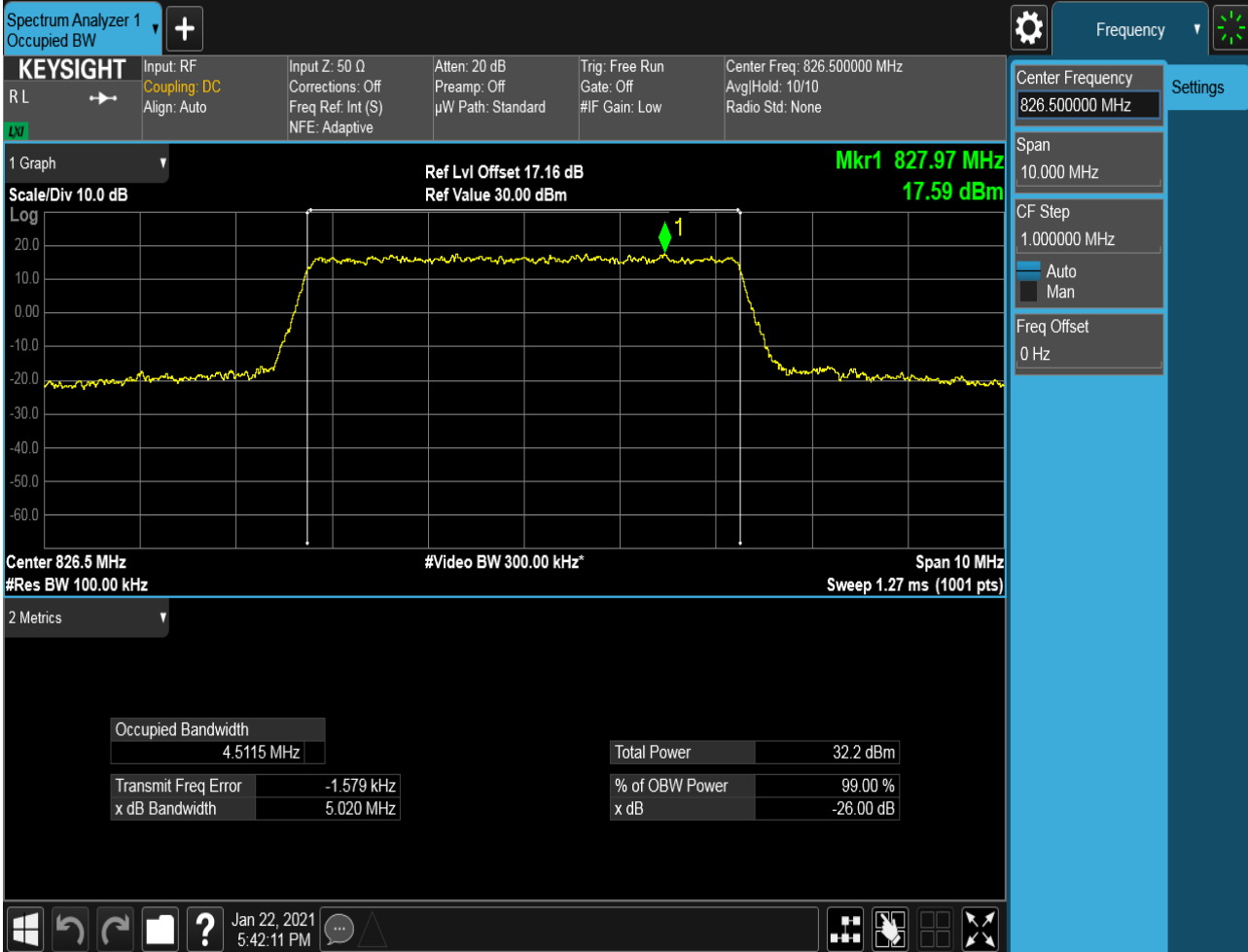
4.1.1.1.2.3.1 Test RB = RB15#0



4.1.1.1.3 Test Bandwidth = 5

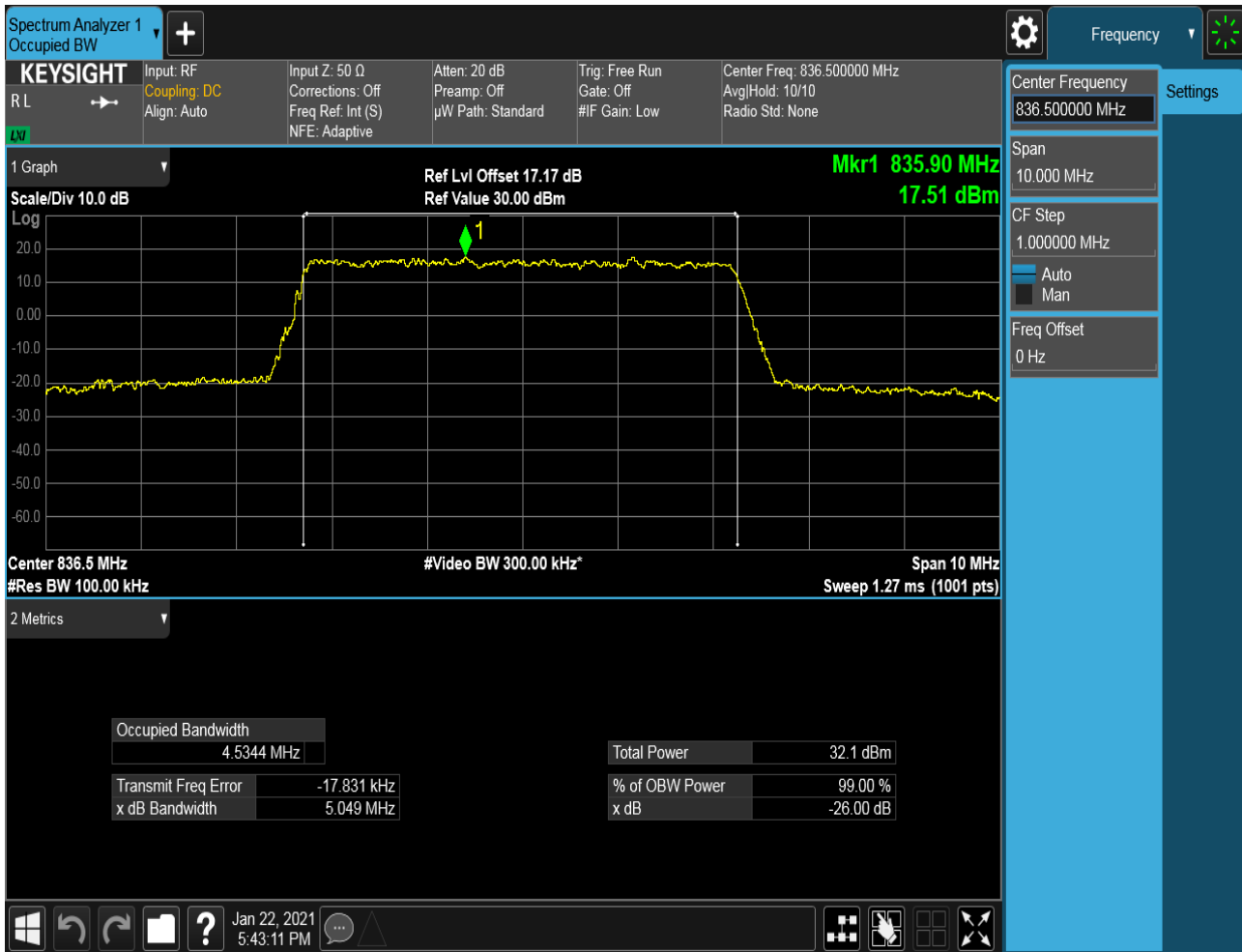
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB25#0



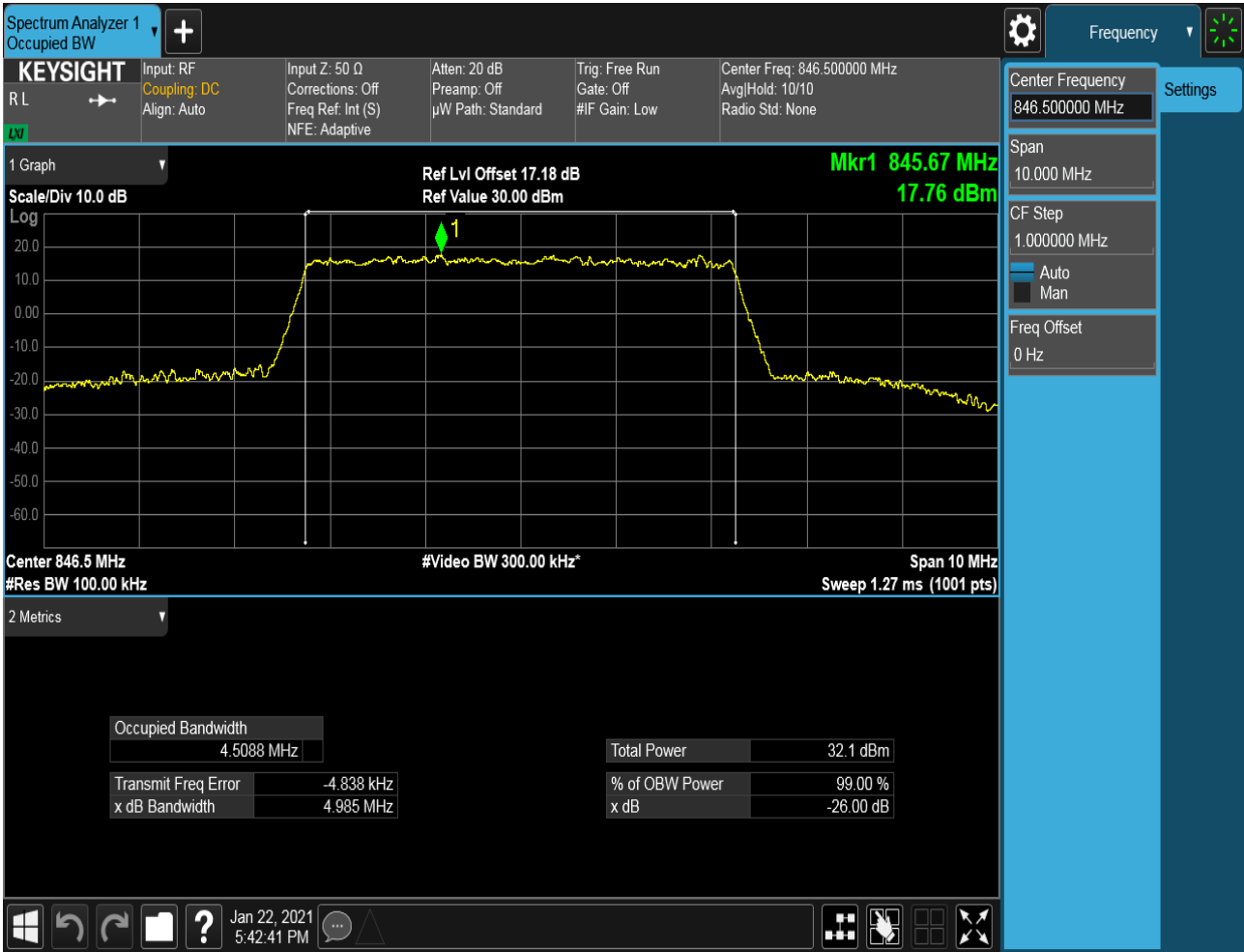
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB25#0



4.1.1.1.3.3 Test Channel = HCH

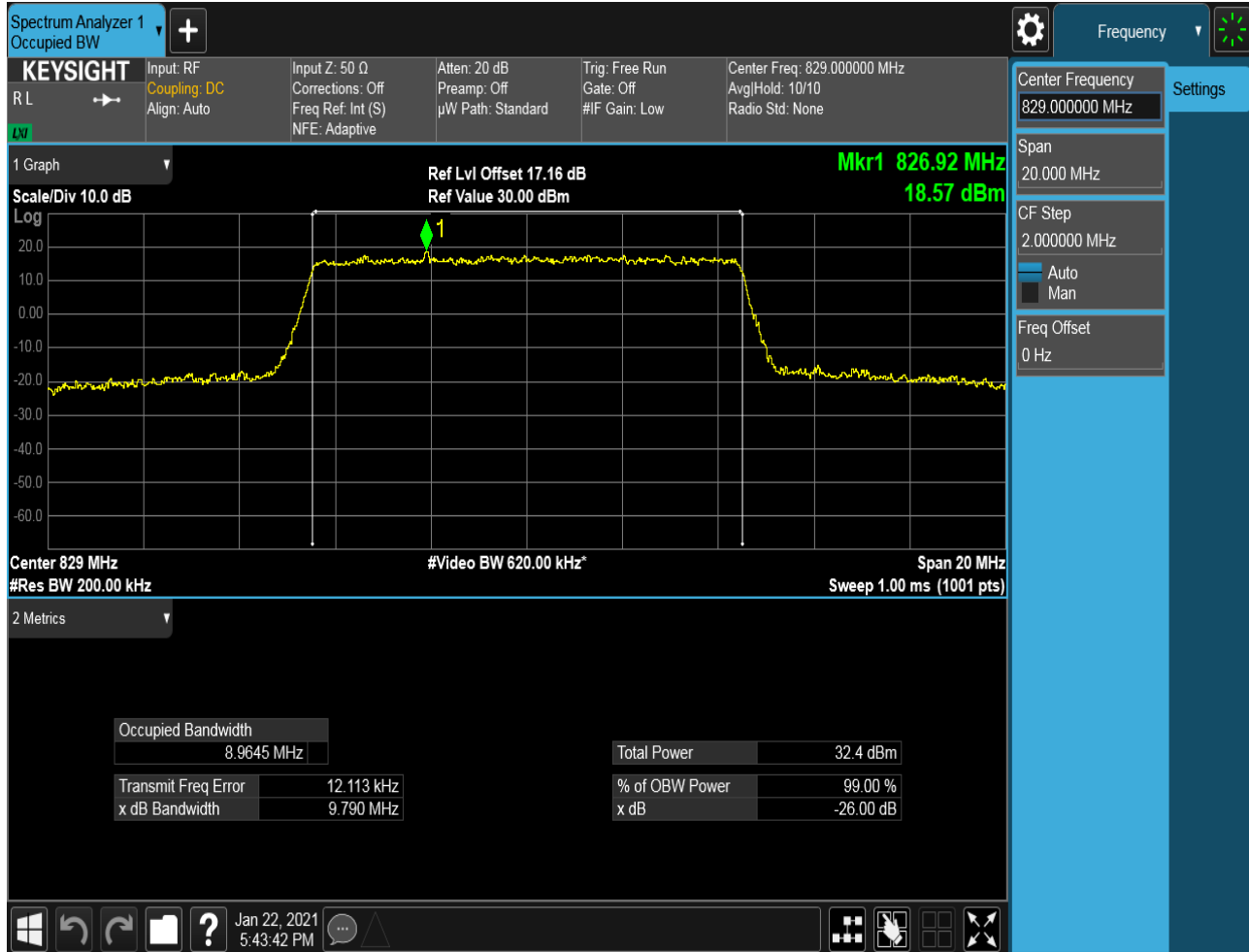
4.1.1.1.3.3.1 Test RB = RB25#0



4.1.1.1.4 Test Bandwidth = 10

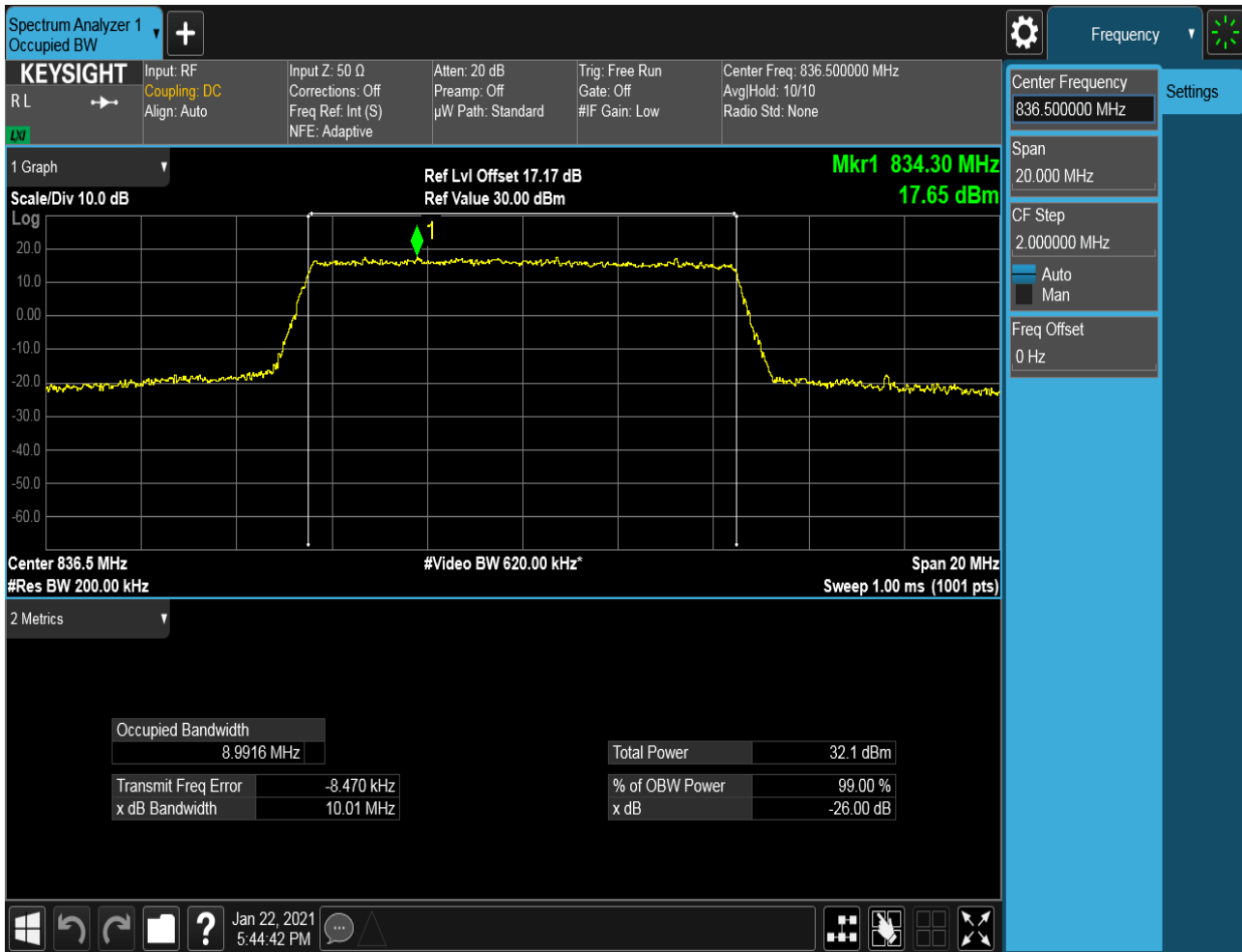
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0



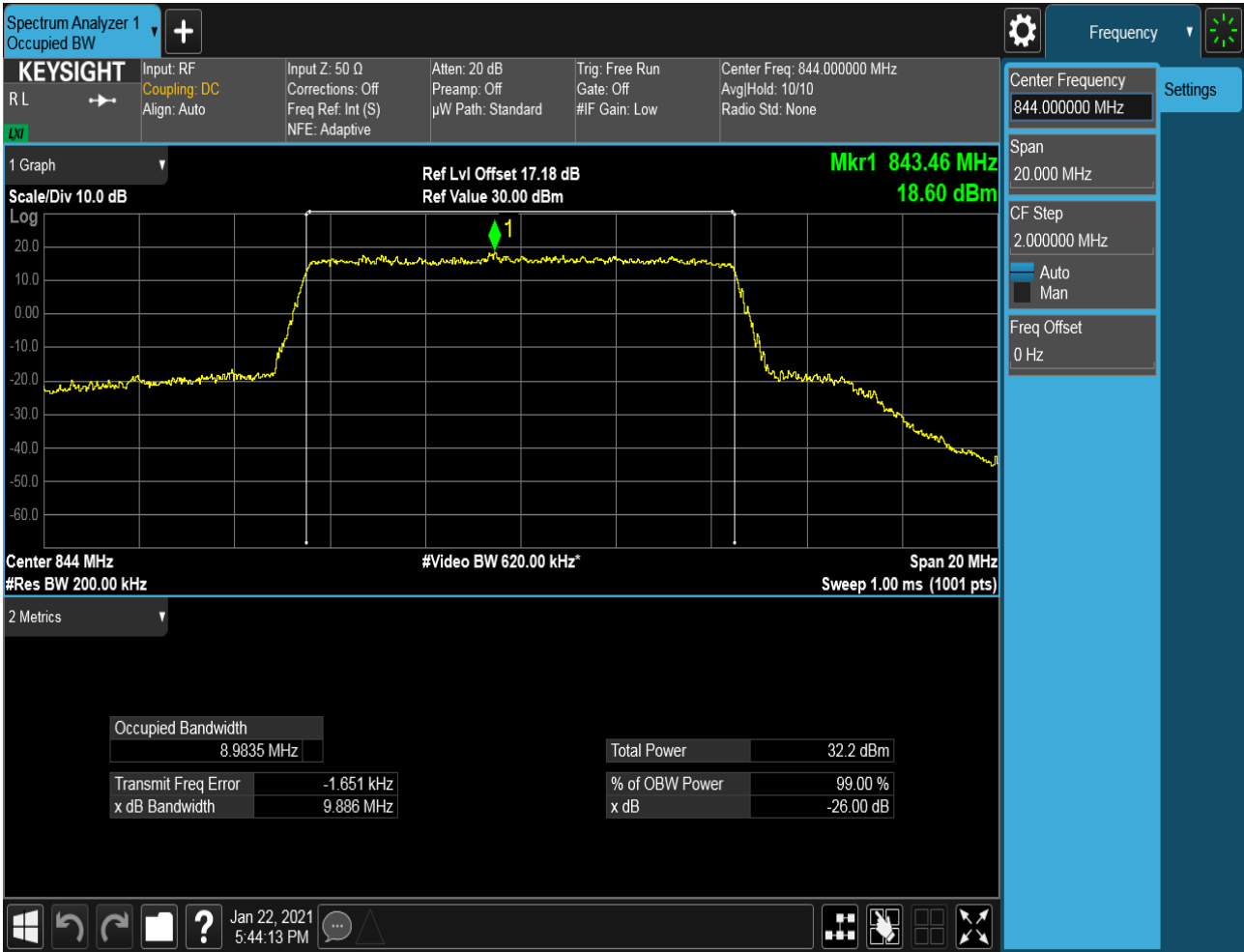
4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB50#0



4.1.1.1.4.3 Test Channel = HCH

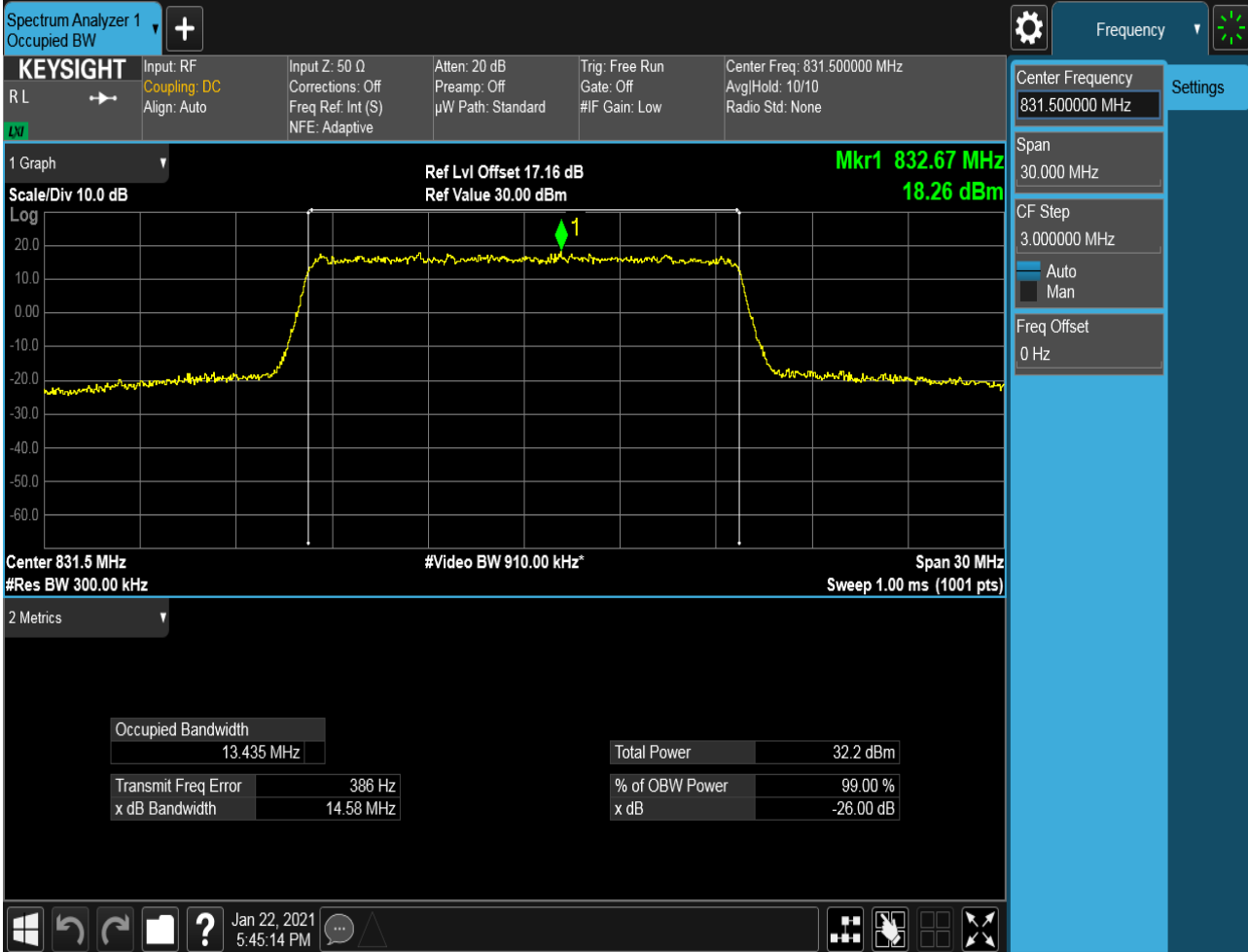
4.1.1.1.4.3.1 Test RB = RB50#0



4.1.1.1.5 Test Bandwidth = 15

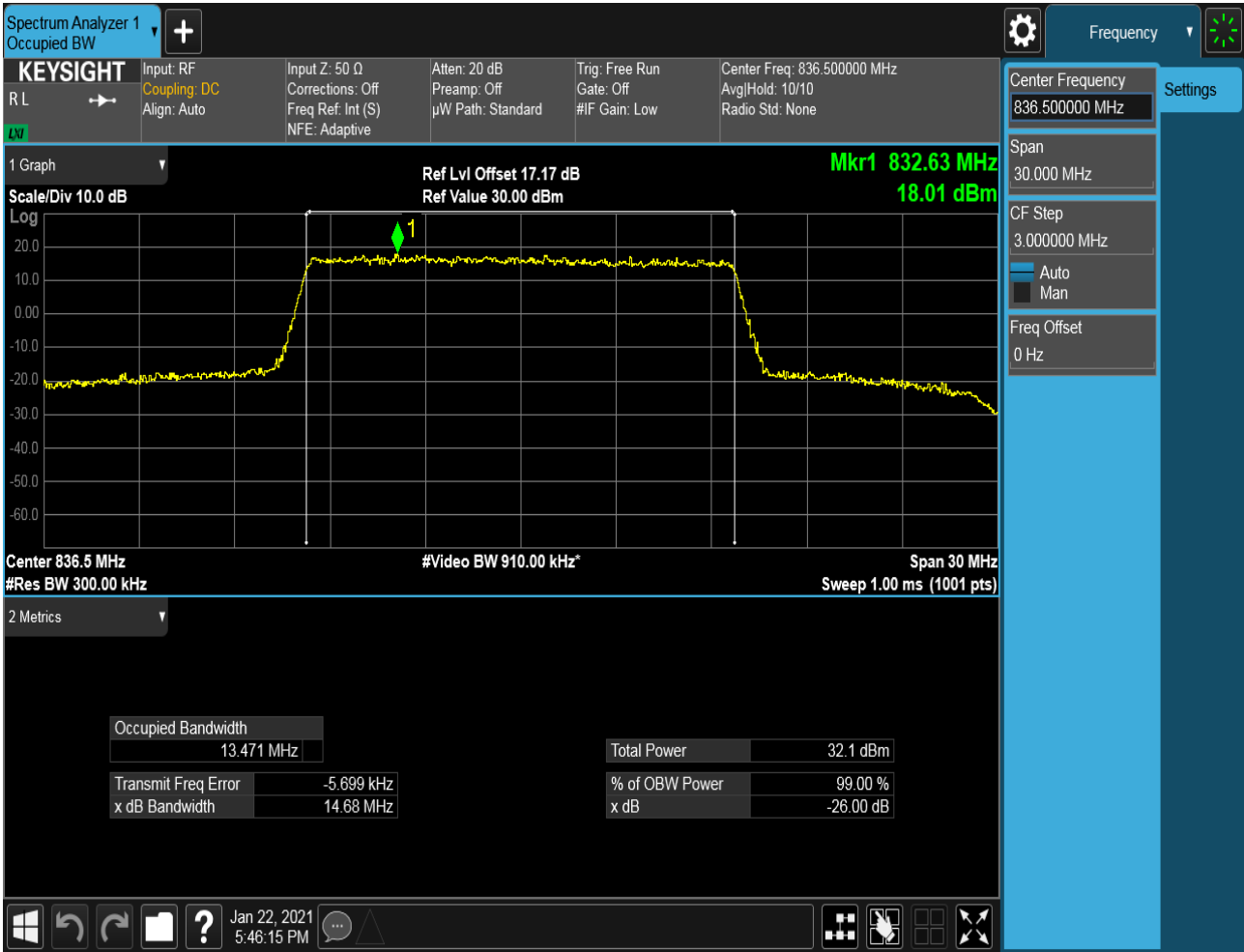
4.1.1.1.5.1 Test Channel = LCH

4.1.1.1.5.1.1 Test RB = RB75#0



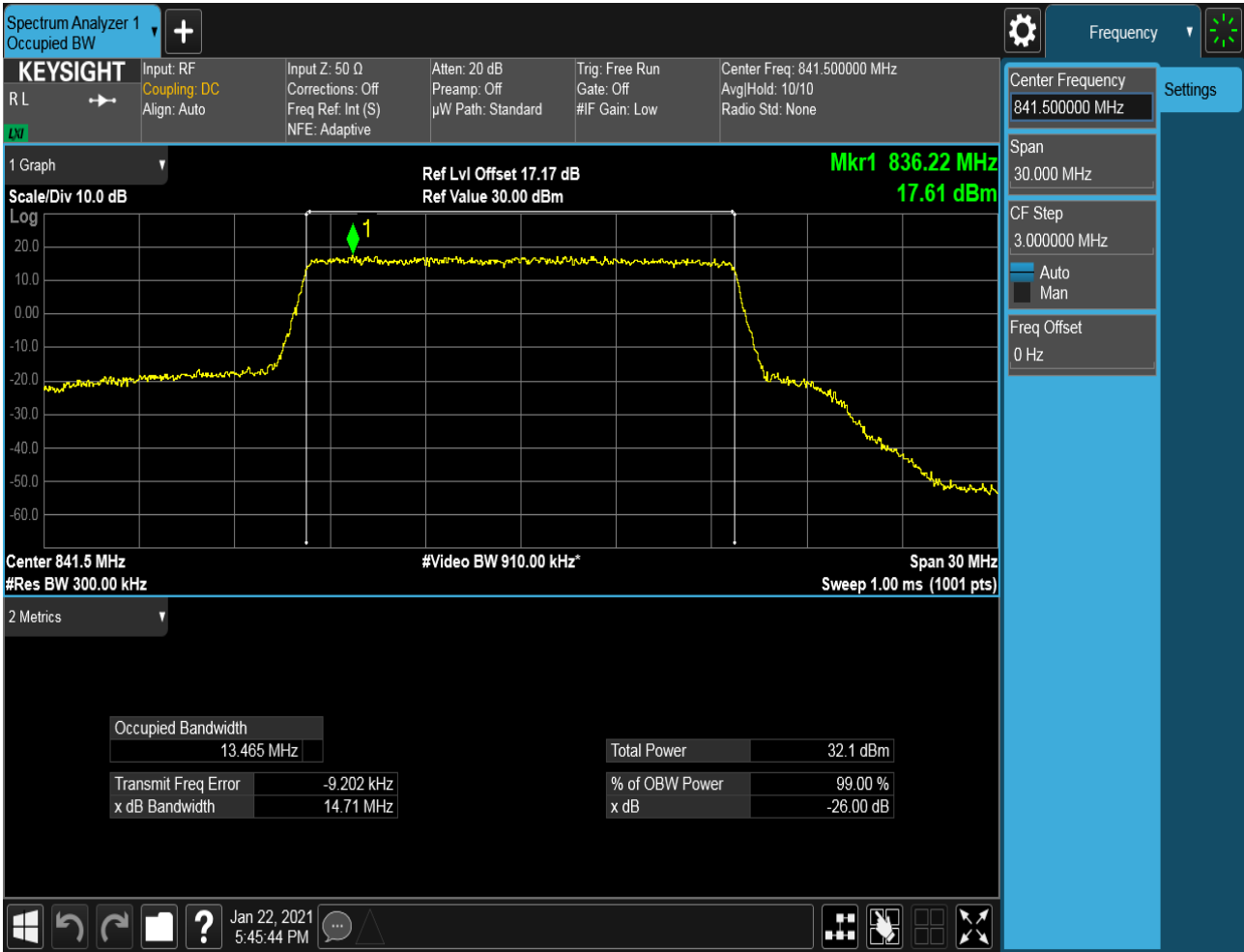
4.1.1.1.5.2 Test Channel = MCH

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

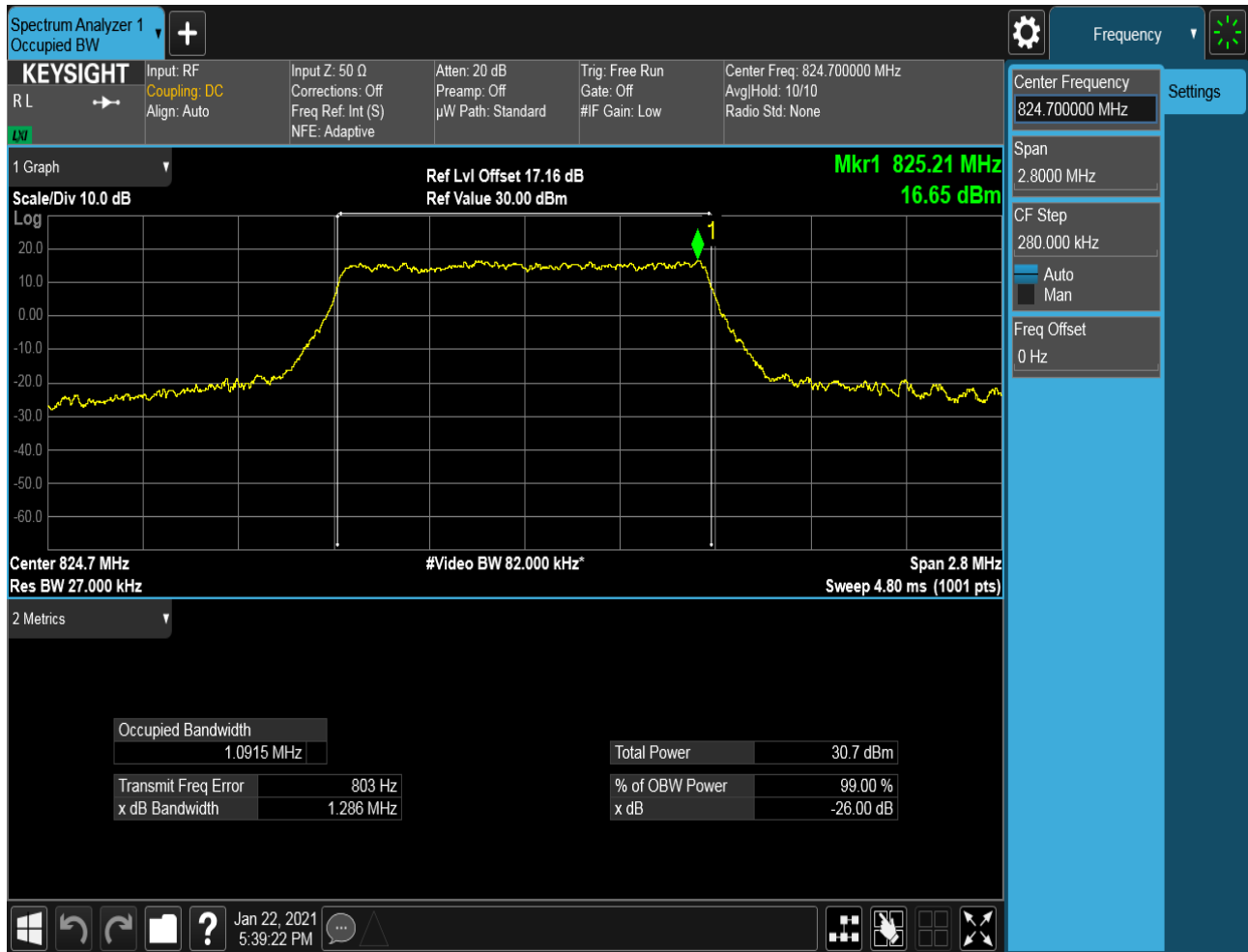


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

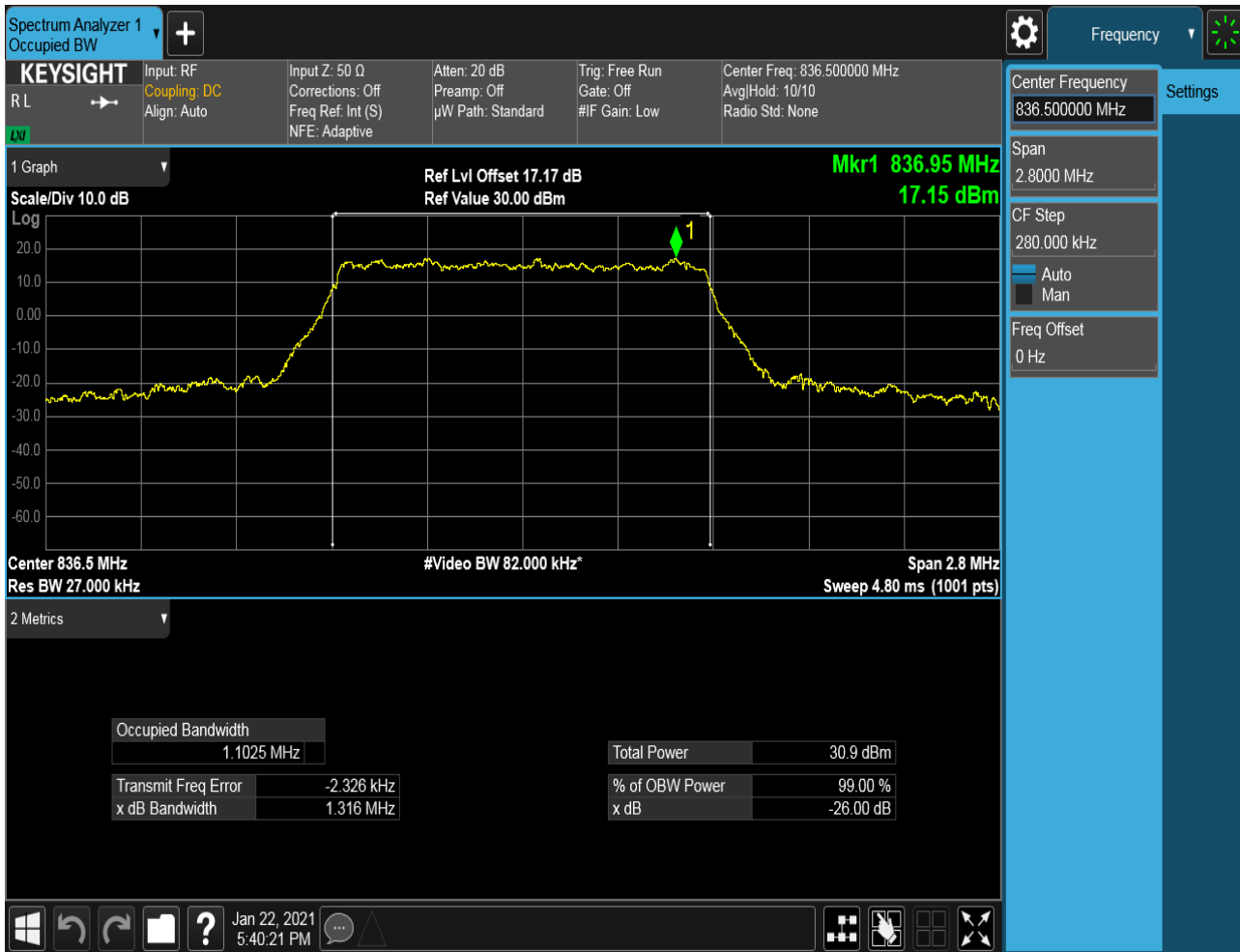
4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB6#0



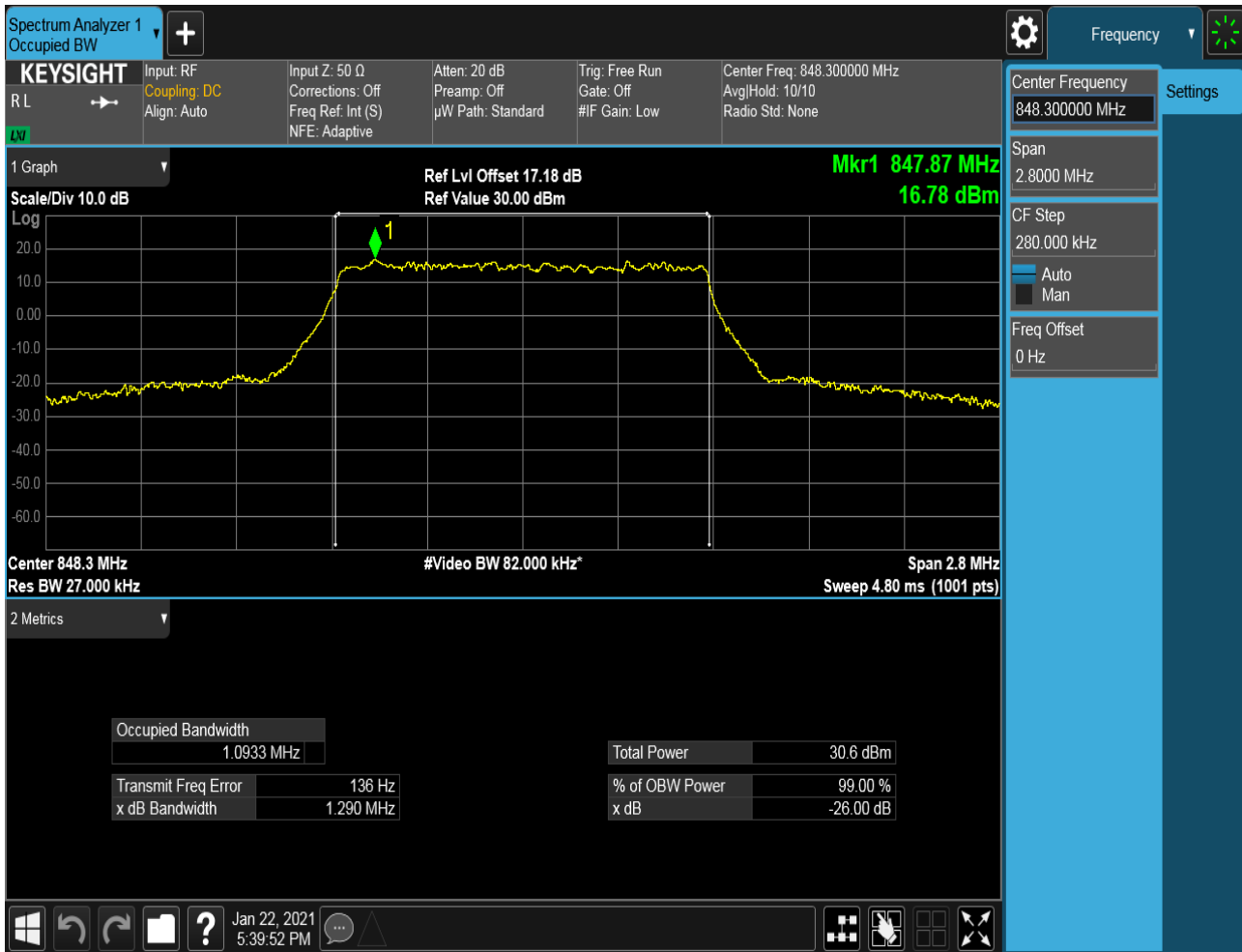
4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB6#0



4.1.1.2.1.3 Test Channel = HCH

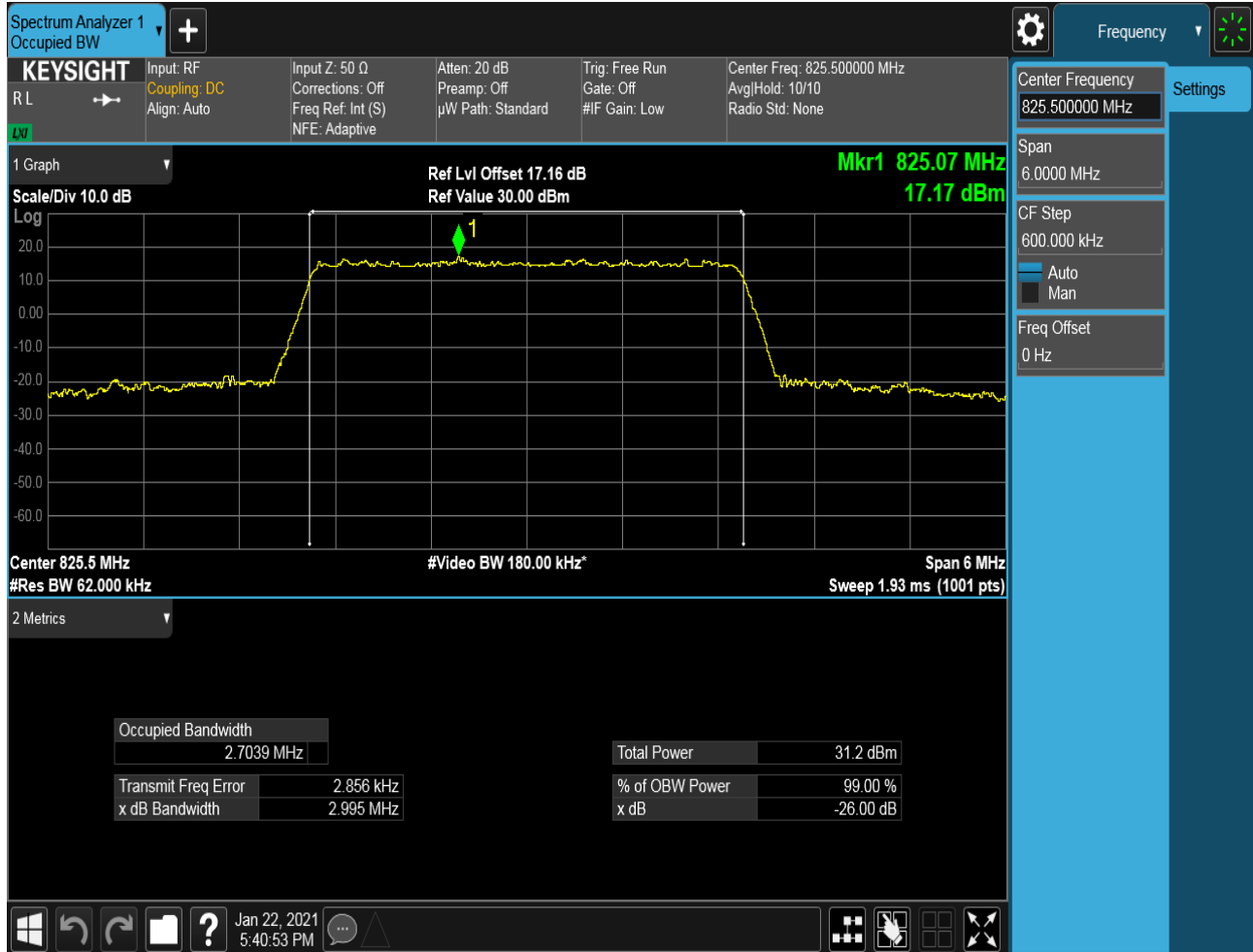
4.1.1.2.1.3.1 Test RB = RB6#0



4.1.1.2.2 Test Bandwidth = 3

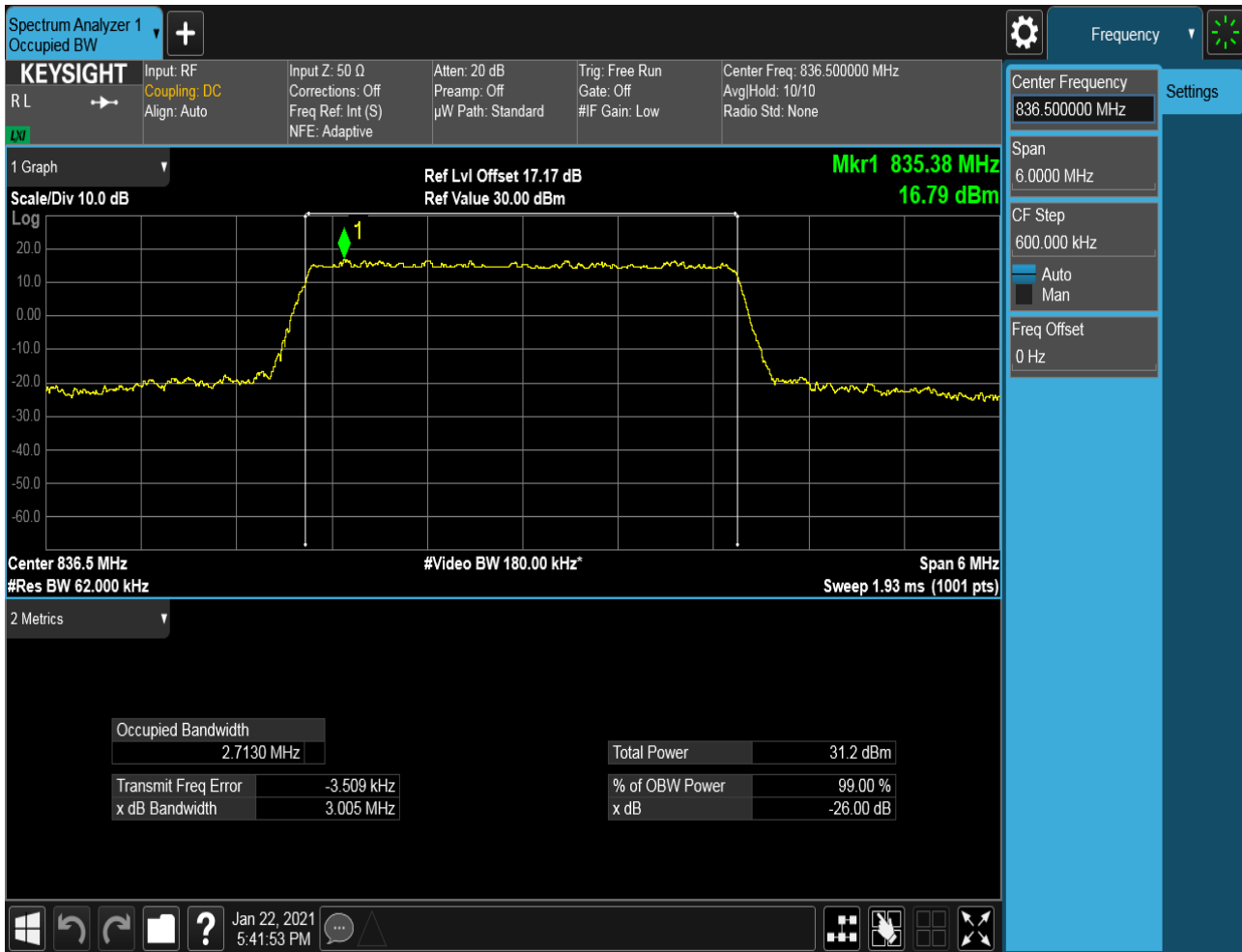
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0



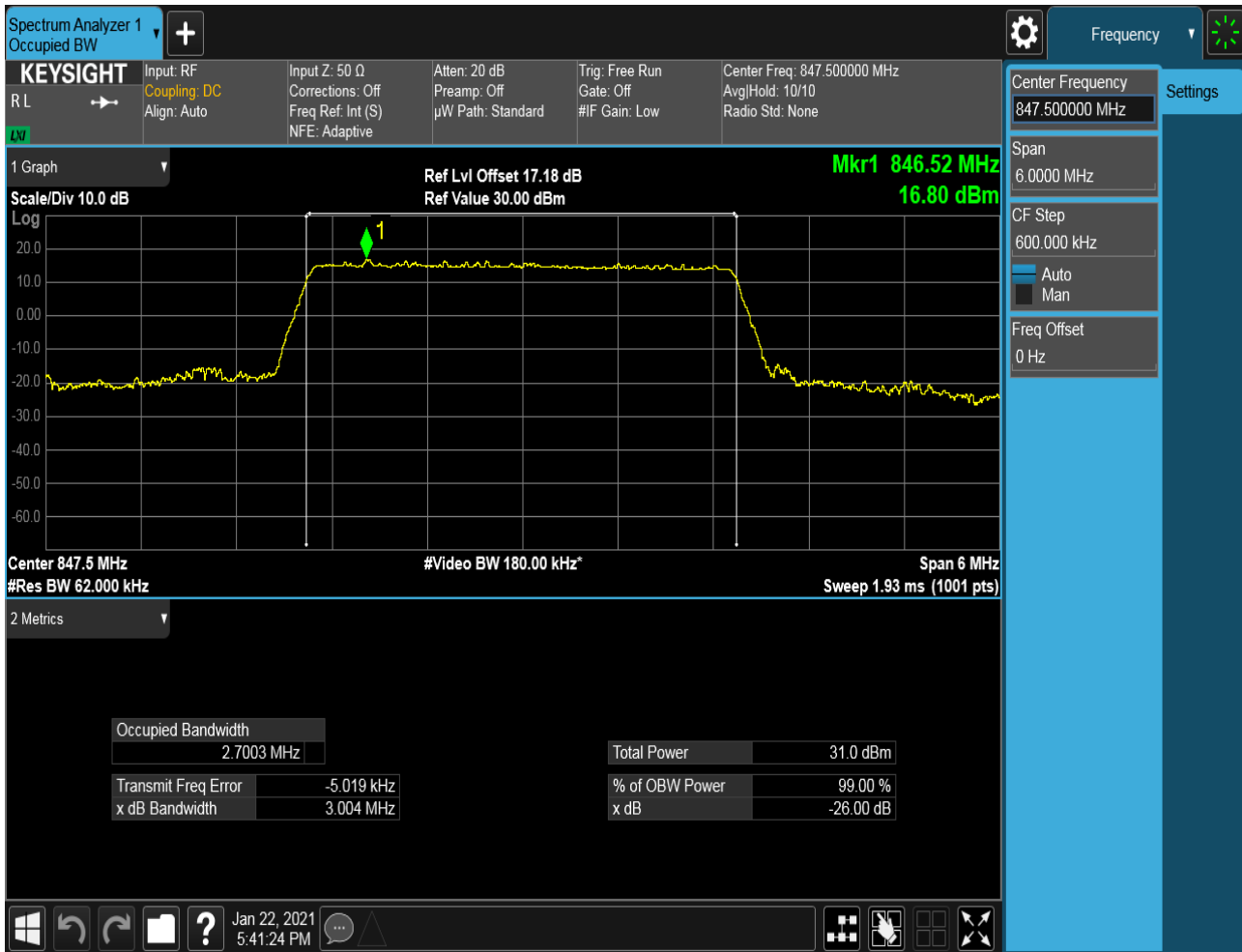
4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 Test RB = RB15#0



4.1.1.2.2.3 Test Channel = HCH

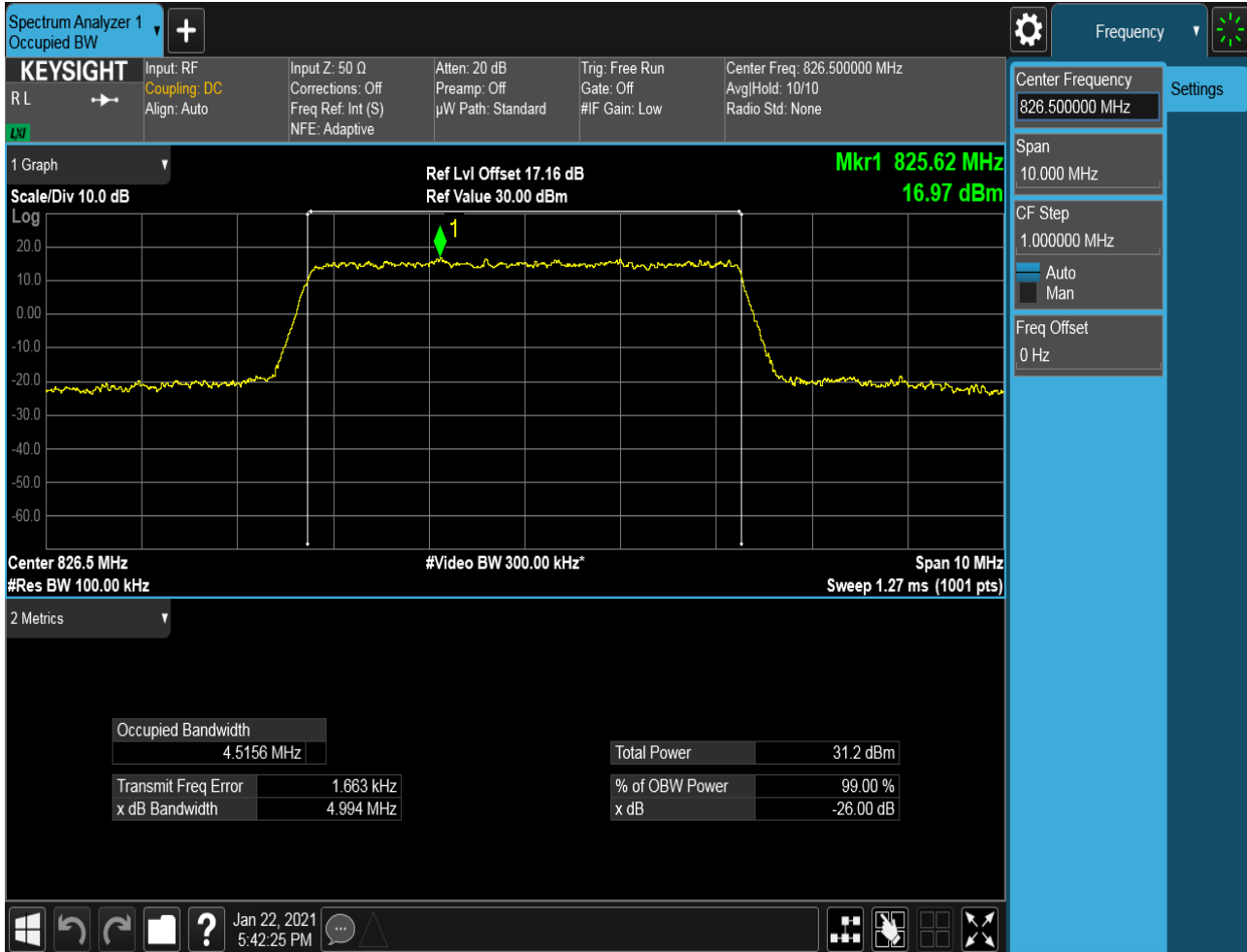
4.1.1.2.2.3.1 Test RB = RB15#0



4.1.1.2.3 Test Bandwidth = 5

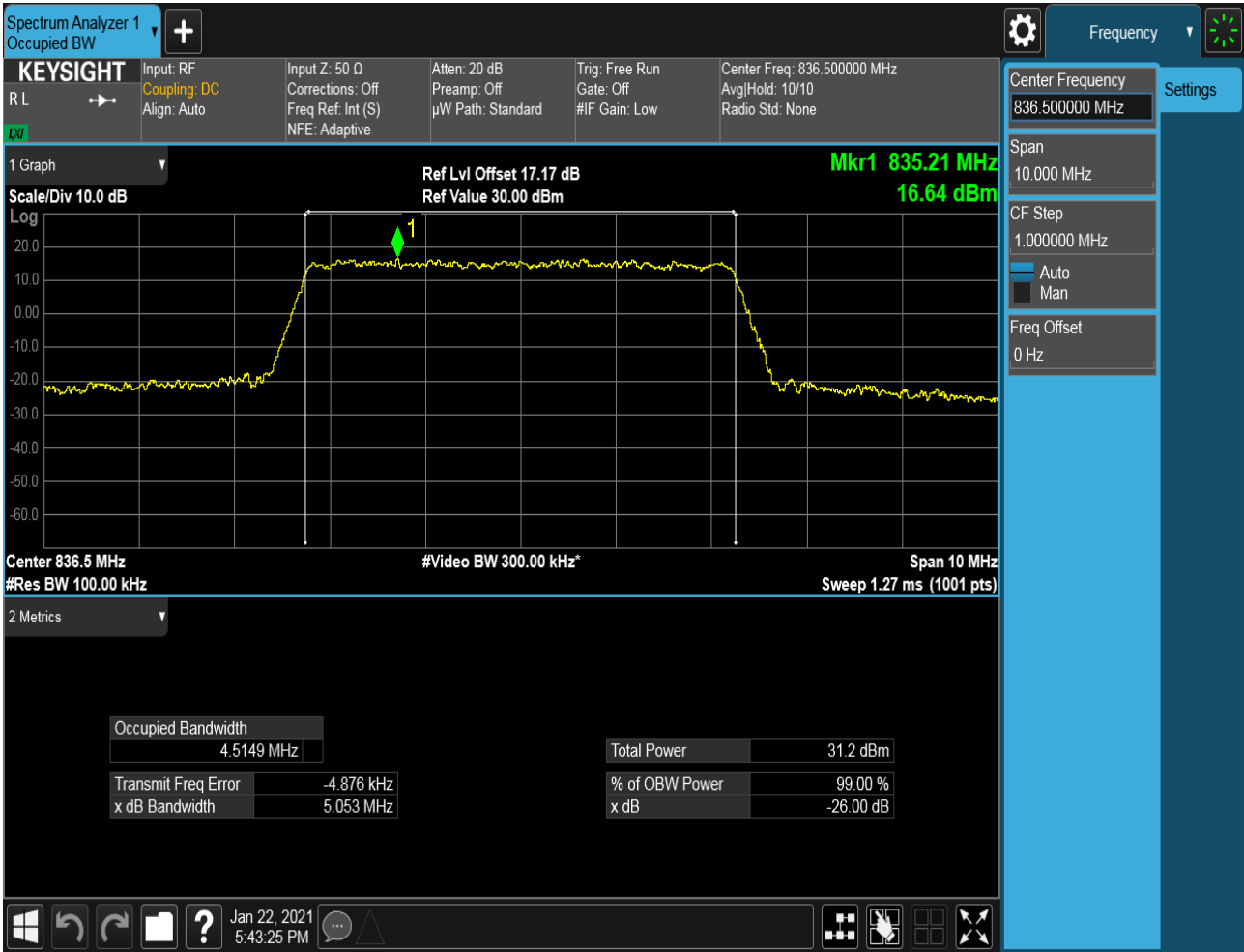
4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB25#0



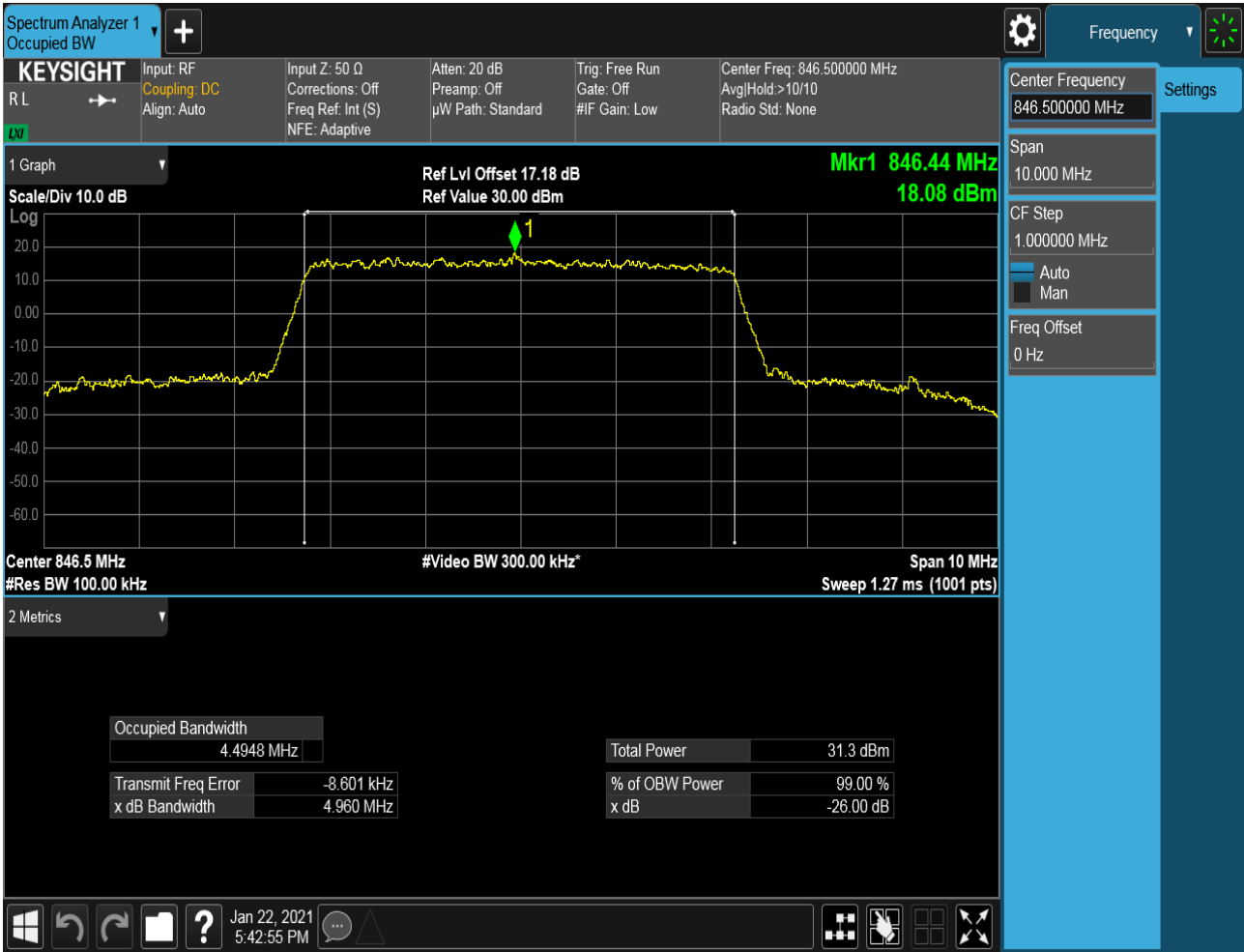
4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB25#0



4.1.1.2.3.3 Test Channel = HCH

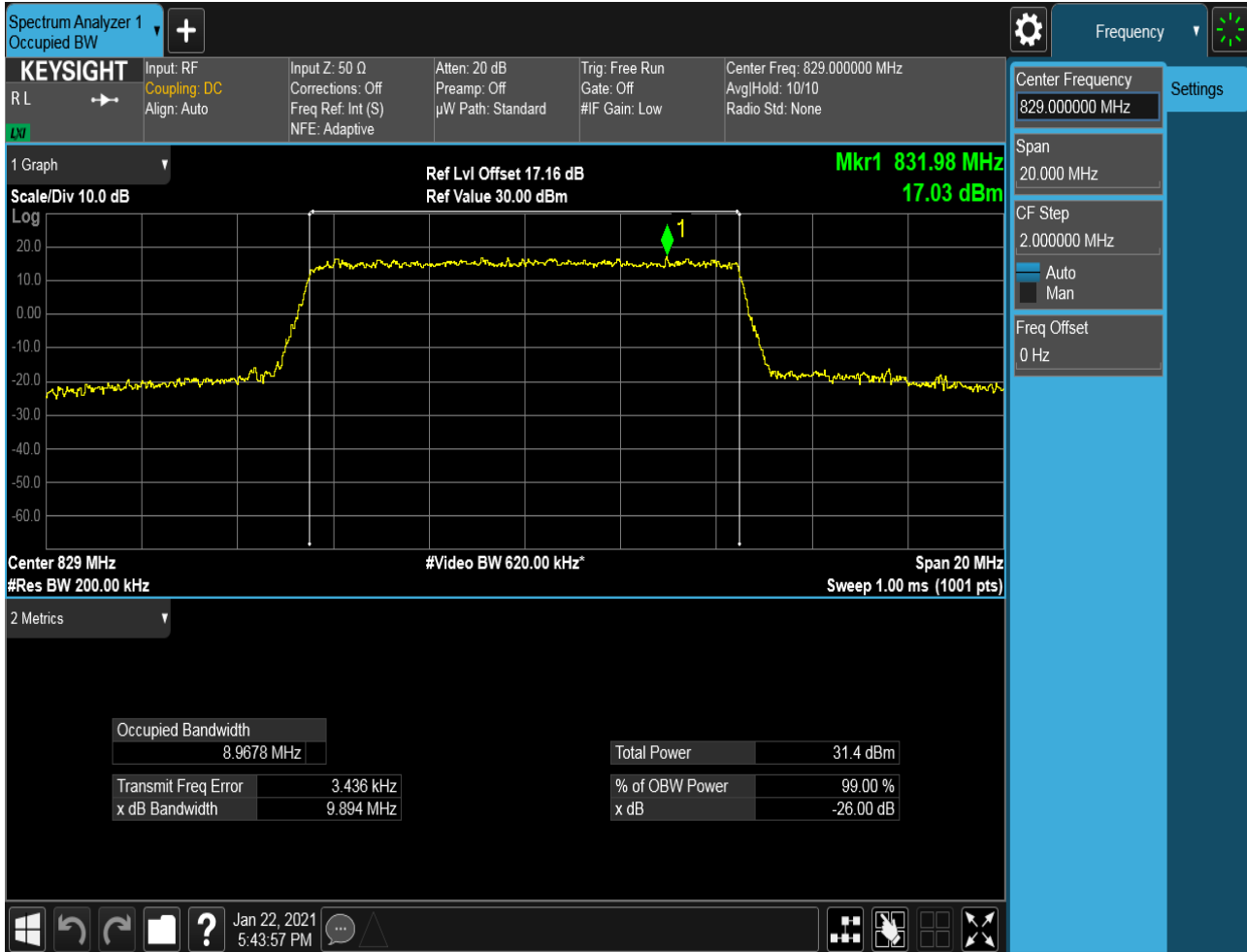
4.1.1.2.3.3.1 Test RB = RB25#0



4.1.1.2.4 Test Bandwidth = 10

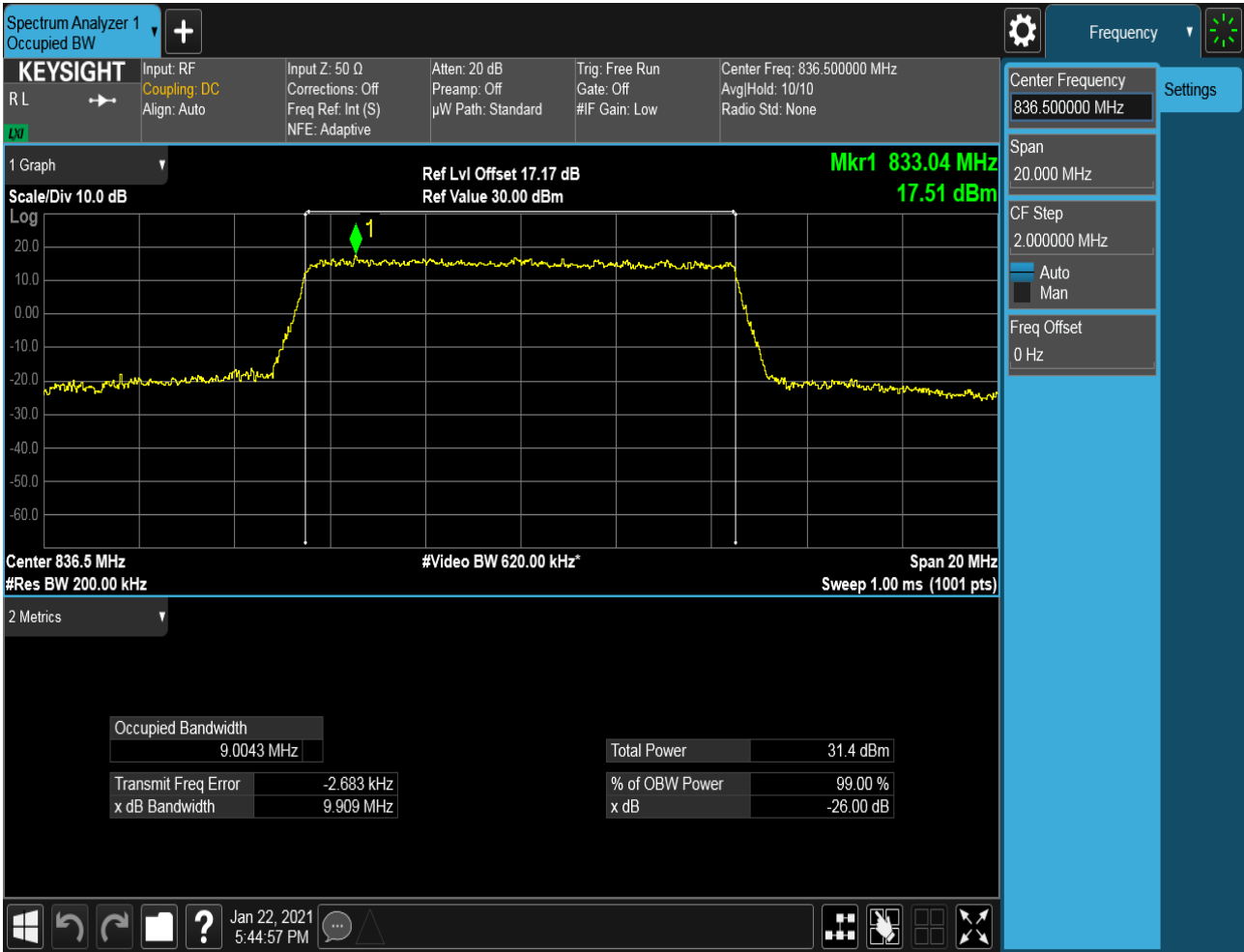
4.1.1.2.4.1 Test Channel = LCH

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

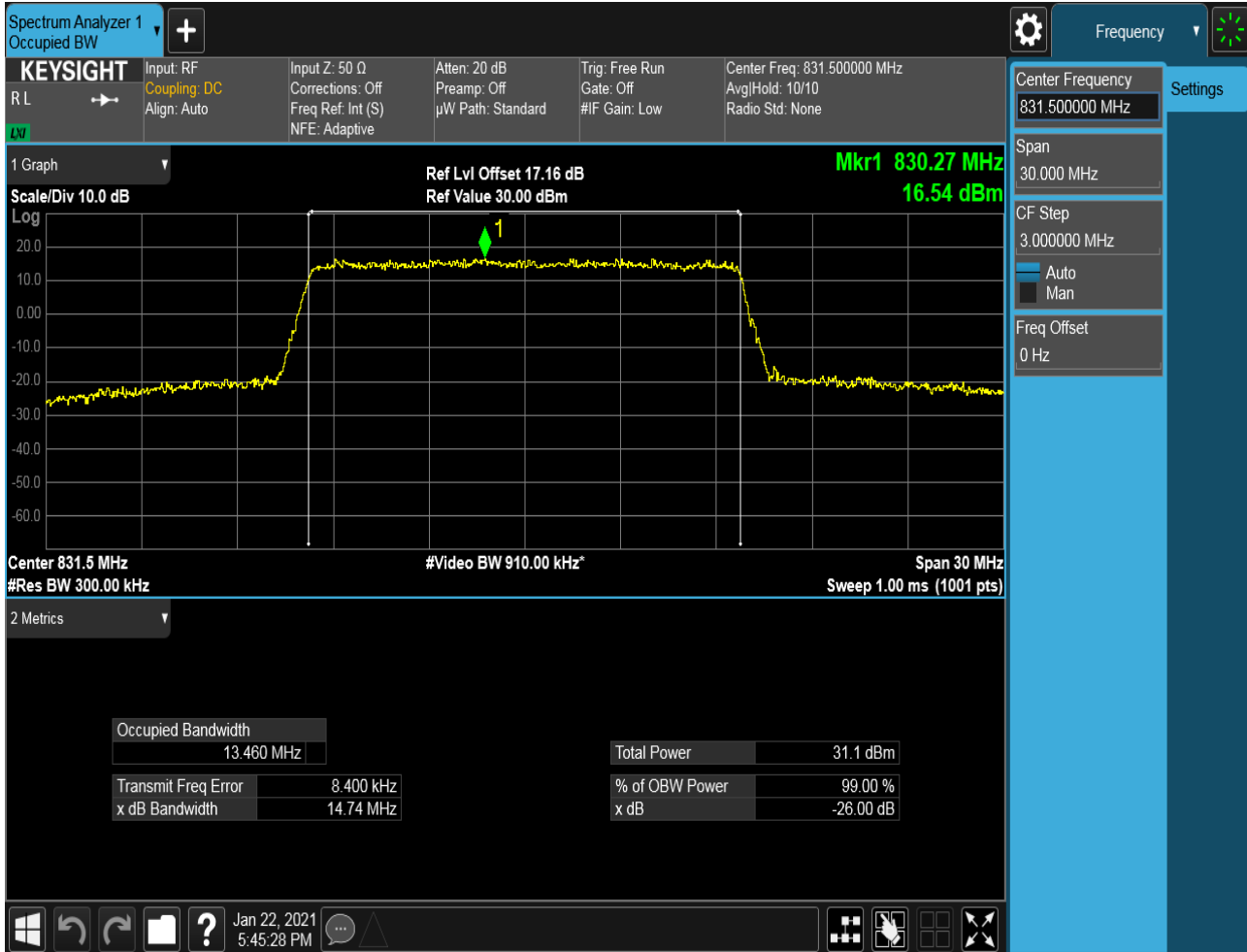
4.1.1.2.4.3.1 Test RB = RB50#0



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

