



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	24.31	16.66	38.5	PASS
				RB1#3	23.63	15.98	38.5	PASS
				RB1#5	24.20	16.55	38.5	PASS
				RB3#0	24.29	16.64	38.5	PASS
				RB3#2	23.89	16.24	38.5	PASS
				RB3#3	24.13	16.48	38.5	PASS
				RB6#0	23.20	15.55	38.5	PASS
			MCH	RB1#0	24.28	16.63	38.5	PASS
				RB1#3	24.09	16.44	38.5	PASS
				RB1#5	24.31	16.66	38.5	PASS
				RB3#0	24.18	16.53	38.5	PASS
				RB3#2	24.12	16.47	38.5	PASS
				RB3#3	24.13	16.48	38.5	PASS
				RB6#0	23.22	15.57	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	24.26	16.61	38.5	PASS
				RB1#3	24.23	16.58	38.5	PASS
				RB1#5	24.34	16.69	38.5	PASS
				RB3#0	24.23	16.58	38.5	PASS
				RB3#2	23.98	16.33	38.5	PASS
				RB3#3	24.13	16.48	38.5	PASS
				RB6#0	23.25	15.60	38.5	PASS
		3	LCH	RB1#0	24.28	16.63	38.5	PASS
				RB1#7	23.70	16.05	38.5	PASS
				RB1#14	24.39	16.74	38.5	PASS
				RB8#0	23.14	15.49	38.5	PASS
				RB8#4	23.28	15.63	38.5	PASS
				RB8#7	23.19	15.54	38.5	PASS
				RB15#0	23.29	15.64	38.5	PASS
			MCH	RB1#0	24.23	16.58	38.5	PASS
				RB1#7	23.91	16.26	38.5	PASS
				RB1#14	24.17	16.52	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB8#0	23.13	15.48	38.5	PASS	
				RB8#4	23.17	15.52	38.5	PASS	
				RB8#7	23.11	15.46	38.5	PASS	
				RB15#0	23.19	15.54	38.5	PASS	
			HCH	RB1#0	24.26	16.61	38.5	PASS	
				RB1#7	23.80	16.15	38.5	PASS	
				RB1#14	24.33	16.68	38.5	PASS	
				RB8#0	23.25	15.60	38.5	PASS	
				RB8#4	23.26	15.61	38.5	PASS	
				RB8#7	23.30	15.65	38.5	PASS	
				RB15#0	23.26	15.61	38.5	PASS	
			5	LCH	RB1#0	24.29	16.64	38.5	PASS
					RB1#13	24.33	16.68	38.5	PASS
					RB1#24	24.29	16.64	38.5	PASS
		RB12#0			23.38	15.73	38.5	PASS	
		RB12#6			23.27	15.62	38.5	PASS	
		RB12#13			23.27	15.62	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB25#0	23.29	15.64	38.5	PASS
				RB1#0	24.31	16.66	38.5	PASS
				RB1#13	24.23	16.58	38.5	PASS
				RB1#24	24.16	16.51	38.5	PASS
				RB12#0	23.26	15.61	38.5	PASS
				RB12#6	23.18	15.53	38.5	PASS
				RB12#13	23.25	15.60	38.5	PASS
				RB25#0	23.21	15.56	38.5	PASS
				RB1#0	24.26	16.61	38.5	PASS
				RB1#13	24.28	16.63	38.5	PASS
				RB1#24	24.25	16.60	38.5	PASS
				RB12#0	23.31	15.66	38.5	PASS
				RB12#6	23.27	15.62	38.5	PASS
				RB12#13	23.27	15.62	38.5	PASS
				RB25#0	23.27	15.62	38.5	PASS
		10	LCH	RB1#0	24.30	16.65	38.5	PASS
				RB1#25	24.19	16.54	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	16.61	38.5	PASS
				RB25#0	23.35	15.70	38.5	PASS
				RB25#13	23.25	15.60	38.5	PASS
				RB25#25	23.20	15.55	38.5	PASS
				RB50#0	23.21	15.56	38.5	PASS
			MCH	RB1#0	24.25	16.60	38.5	PASS
				RB1#25	24.16	16.51	38.5	PASS
				RB1#49	24.27	16.62	38.5	PASS
				RB25#0	23.23	15.58	38.5	PASS
				RB25#13	23.29	15.64	38.5	PASS
				RB25#25	23.33	15.68	38.5	PASS
				RB50#0	23.31	15.66	38.5	PASS
			HCH	RB1#0	24.26	16.61	38.5	PASS
				RB1#25	23.91	16.26	38.5	PASS
				RB1#49	24.35	16.70	38.5	PASS
				RB25#0	23.32	15.67	38.5	PASS
				RB25#13	23.22	15.57	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	23.32	15.67	38.5	PASS
				RB50#0	23.34	15.69	38.5	PASS
		LCH	RB1#0	24.19	16.54	38.5	PASS	
			RB1#38	24.36	16.71	38.5	PASS	
			RB1#74	24.22	16.57	38.5	PASS	
			RB38#0	23.35	15.70	38.5	PASS	
			RB38#19	23.18	15.53	38.5	PASS	
			RB38#39	23.29	15.64	38.5	PASS	
			RB75#0	23.26	15.61	38.5	PASS	
		MCH	RB1#0	24.10	16.45	38.5	PASS	
			RB1#38	24.21	16.56	38.5	PASS	
			RB1#74	24.10	16.45	38.5	PASS	
			RB38#0	23.16	15.51	38.5	PASS	
			RB38#19	23.21	15.56	38.5	PASS	
			RB38#39	23.18	15.53	38.5	PASS	
HCH	RB75#0	23.18	15.53	38.5	PASS			
	RB1#0	24.10	16.45	38.5	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#38	24.30	16.65	38.5	PASS
				RB1#74	24.10	16.45	38.5	PASS
				RB38#0	23.15	15.50	38.5	PASS
				RB38#19	23.33	15.68	38.5	PASS
				RB38#39	23.22	15.57	38.5	PASS
				RB75#0	23.29	15.64	38.5	PASS
	LTE/TM2	1.4	LCH	RB1#0	23.22	15.57	38.5	PASS
				RB1#3	23.35	15.70	38.5	PASS
				RB1#5	23.52	15.87	38.5	PASS
				RB3#0	23.21	15.56	38.5	PASS
				RB3#2	23.16	15.51	38.5	PASS
				RB3#3	23.02	15.37	38.5	PASS
				RB6#0	22.15	14.50	38.5	PASS
				MCH	RB1#0	23.10	15.45	38.5
RB1#3	23.06	15.41	38.5		PASS			
RB1#5	23.36	15.71	38.5		PASS			
RB3#0	23.17	15.52	38.5		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#2	22.93	15.28	38.5	PASS
				RB3#3	22.95	15.30	38.5	PASS
				RB6#0	22.24	14.59	38.5	PASS
			HCH	RB1#0	24.00	16.35	38.5	PASS
				RB1#3	23.71	16.06	38.5	PASS
				RB1#5	24.03	16.38	38.5	PASS
				RB3#0	23.33	15.68	38.5	PASS
				RB3#2	23.28	15.63	38.5	PASS
				RB3#3	23.29	15.64	38.5	PASS
		RB6#0	22.15	14.50	38.5	PASS		
		3	LCH	RB1#0	23.47	15.82	38.5	PASS
				RB1#7	23.24	15.59	38.5	PASS
				RB1#14	24.10	16.45	38.5	PASS
				RB8#0	22.23	14.58	38.5	PASS
				RB8#4	22.27	14.62	38.5	PASS
RB8#7	22.31			14.66	38.5	PASS		
RB15#0	22.22			14.57	38.5	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.44	15.79	38.5	PASS
				RB1#7	23.35	15.70	38.5	PASS
				RB1#14	23.47	15.82	38.5	PASS
				RB8#0	22.13	14.48	38.5	PASS
				RB8#4	22.11	14.46	38.5	PASS
				RB8#7	22.13	14.48	38.5	PASS
				RB15#0	22.11	14.46	38.5	PASS
			HCH	RB1#0	23.37	15.72	38.5	PASS
				RB1#7	23.26	15.61	38.5	PASS
				RB1#14	23.51	15.86	38.5	PASS
				RB8#0	22.23	14.58	38.5	PASS
				RB8#4	22.25	14.60	38.5	PASS
				RB8#7	22.37	14.72	38.5	PASS
				RB15#0	22.28	14.63	38.5	PASS
		5	LCH	RB1#0	23.55	15.90	38.5	PASS
				RB1#13	23.54	15.89	38.5	PASS
				RB1#24	23.47	15.82	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#0	22.35	14.70	38.5	PASS
				RB12#6	22.25	14.60	38.5	PASS
				RB12#13	22.29	14.64	38.5	PASS
				RB25#0	22.25	14.60	38.5	PASS
			MCH	RB1#0	23.44	15.79	38.5	PASS
				RB1#13	23.36	15.71	38.5	PASS
				RB1#24	23.31	15.66	38.5	PASS
				RB12#0	22.24	14.59	38.5	PASS
				RB12#6	22.20	14.55	38.5	PASS
				RB12#13	22.24	14.59	38.5	PASS
				RB25#0	22.20	14.55	38.5	PASS
			HCH	RB1#0	23.60	15.95	38.5	PASS
				RB1#13	23.42	15.77	38.5	PASS
				RB1#24	23.58	15.93	38.5	PASS
				RB12#0	22.27	14.62	38.5	PASS
				RB12#6	22.32	14.67	38.5	PASS
				RB12#13	22.31	14.66	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.19	14.54	38.5	PASS
		10	LCH	RB1#0	23.66	16.01	38.5	PASS
				RB1#25	23.38	15.73	38.5	PASS
				RB1#49	23.58	15.93	38.5	PASS
				RB25#0	22.30	14.65	38.5	PASS
				RB25#13	22.18	14.53	38.5	PASS
				RB25#25	22.15	14.50	38.5	PASS
				RB50#0	22.13	14.48	38.5	PASS
				MCH	RB1#0	23.42	15.77	38.5
			RB1#25		23.16	15.51	38.5	PASS
			RB1#49		23.55	15.90	38.5	PASS
			RB25#0		22.20	14.55	38.5	PASS
			RB25#13		22.24	14.59	38.5	PASS
			RB25#25		22.28	14.63	38.5	PASS
			RB50#0		22.22	14.57	38.5	PASS
			HCH	RB1#0	23.38	15.73	38.5	PASS
				RB1#25	23.15	15.50	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict		
				RB1#49	23.43	15.78	38.5	PASS		
				RB25#0	22.27	14.62	38.5	PASS		
				RB25#13	22.19	14.54	38.5	PASS		
				RB25#25	22.27	14.62	38.5	PASS		
				RB50#0	22.28	14.63	38.5	PASS		
				15	LCH	RB1#0	23.29	15.64	38.5	PASS
						RB1#38	23.35	15.70	38.5	PASS
						RB1#74	23.26	15.61	38.5	PASS
						RB38#0	22.24	14.59	38.5	PASS
						RB38#19	22.13	14.48	38.5	PASS
		RB38#39	22.08			14.43	38.5	PASS		
		RB75#0	22.24			14.59	38.5	PASS		
		MCH	RB1#0			23.46	15.81	38.5	PASS	
			RB1#38			23.56	15.91	38.5	PASS	
			RB1#74			23.38	15.73	38.5	PASS	
			RB38#0	22.12	14.47	38.5	PASS			
			RB38#19	22.18	14.53	38.5	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB38#39	22.16	14.51	38.5	PASS
				RB75#0	22.13	14.48	38.5	PASS
			HCH	RB1#0	23.28	15.63	38.5	PASS
				RB1#38	23.45	15.80	38.5	PASS
				RB1#74	23.28	15.63	38.5	PASS
				RB38#0	22.12	14.47	38.5	PASS
				RB38#19	22.25	14.60	38.5	PASS
				RB38#39	22.18	14.53	38.5	PASS
				RB75#0	22.23	14.58	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_Band	LTE/TM1	1.4	LCH	RB1#0	4.35	13	PASS
				RB1#3	4.55	13	PASS
				RB1#5	4.11	13	PASS
				RB3#0	4.74	13	PASS
				RB3#2	4.78	13	PASS
				RB3#3	4.76	13	PASS
			RB6#0	5.64	13	PASS	
			MCH	RB1#0	4.20	13	PASS
				RB1#3	4.33	13	PASS
				RB1#5	4.09	13	PASS
				RB3#0	4.67	13	PASS
				RB3#2	4.87	13	PASS
		RB3#3		4.66	13	PASS	
		HCH	RB6#0	5.63	13	PASS	
			RB1#0	4.19	13	PASS	
			RB1#3	3.79	13	PASS	
			RB1#5	3.53	13	PASS	
			RB3#0	4.13	13	PASS	
			RB3#2	3.86	13	PASS	
		3	LCH	RB3#3	3.89	13	PASS
				RB6#0	5.47	13	PASS
				RB1#0	4.76	13	PASS
				RB1#7	4.63	13	PASS
				RB1#14	4.59	13	PASS
RB8#0	5.19			13	PASS		
MCH	RB8#4		5.22	13	PASS		
	RB8#7		5.35	13	PASS		
	RB15#0		5.57	13	PASS		
	RB1#0		4.52	13	PASS		
	RB1#7		4.74	13	PASS		
	RB1#14		4.22	13	PASS		
RB8#0	5.19	13	PASS				
RB8#4	5.18	13	PASS				
RB8#7	5.27	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB15#0	5.65	13	PASS
				RB1#0	3.99	13	PASS
				RB1#7	3.70	13	PASS
				RB1#14	3.42	13	PASS
				RB8#0	5.47	13	PASS
				RB8#4	5.30	13	PASS
				RB8#7	5.21	13	PASS
				RB15#0	5.62	13	PASS
		5	LCH	RB1#0	4.29	13	PASS
				RB1#13	4.30	13	PASS
				RB1#24	4.40	13	PASS
				RB12#0	5.37	13	PASS
				RB12#6	5.24	13	PASS
				RB12#13	5.45	13	PASS
				RB25#0	5.73	13	PASS
			MCH	RB1#0	4.51	13	PASS
				RB1#13	4.27	13	PASS
				RB1#24	4.18	13	PASS
				RB12#0	5.40	13	PASS
				RB12#6	5.19	13	PASS
				RB12#13	5.14	13	PASS
			HCH	RB1#0	4.69	13	PASS
				RB1#13	4.42	13	PASS
				RB1#24	3.68	13	PASS
				RB12#0	5.95	13	PASS
		RB12#6		5.47	13	PASS	
		RB12#13		5.46	13	PASS	
		RB25#0		5.92	13	PASS	
		10	LCH	RB1#0	4.44	13	PASS
				RB1#25	4.69	13	PASS
				RB1#49	4.46	13	PASS
				RB25#0	5.57	13	PASS
				RB25#13	5.47	13	PASS
RB25#25	5.63			13	PASS		
RB50#0	5.98		13	PASS			
MCH	RB1#0		4.36	13	PASS		
	RB1#25		4.28	13	PASS		
	RB1#49	4.20	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.58	13	PASS
				RB25#13	5.32	13	PASS
				RB25#25	5.42	13	PASS
				RB50#0	5.62	13	PASS
			HCH	RB1#0	4.11	13	PASS
				RB1#25	4.48	13	PASS
				RB1#49	3.57	13	PASS
				RB25#0	5.70	13	PASS
				RB25#13	5.66	13	PASS
				RB25#25	5.73	13	PASS
				RB50#0	5.82	13	PASS
				LCH	RB1#0	4.64	13
		RB1#38	4.58		13	PASS	
		RB1#74	4.40		13	PASS	
		RB38#0	5.77		13	PASS	
		RB38#19	5.56		13	PASS	
		RB38#39	5.68		13	PASS	
		RB75#0	6.05		13	PASS	
		MCH	RB1#0	4.50	13	PASS	
			RB1#38	4.12	13	PASS	
			RB1#74	4.61	13	PASS	
			RB38#0	5.67	13	PASS	
			RB38#19	5.35	13	PASS	
			RB38#39	5.41	13	PASS	
	RB75#0		6.08	13	PASS		
	HCH	RB1#0	4.35	13	PASS		
		RB1#38	4.15	13	PASS		
		RB1#74	4.18	13	PASS		
		RB38#0	5.72	13	PASS		
		RB38#19	5.64	13	PASS		
		RB38#39	5.89	13	PASS		
		RB75#0	6.12	13	PASS		
LCH	RB1#0	4.97	13	PASS			
	RB1#3	5.04	13	PASS			
	RB1#5	5.03	13	PASS			
	RB3#0	5.42	13	PASS			
	RB3#2	5.31	13	PASS			
	RB3#3	5.58	13	PASS			
	RB6#0	6.26	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3	MCH	RB1#0	4.98	13	PASS
				RB1#3	5.22	13	PASS
				RB1#5	5.05	13	PASS
				RB3#0	5.27	13	PASS
				RB3#2	5.41	13	PASS
				RB3#3	5.17	13	PASS
				RB6#0	6.38	13	PASS
			HCH	RB1#0	4.66	13	PASS
				RB1#3	4.76	13	PASS
				RB1#5	4.04	13	PASS
				RB3#0	5.31	13	PASS
				RB3#2	5.27	13	PASS
				RB3#3	5.02	13	PASS
				RB6#0	6.10	13	PASS
		3	LCH	RB1#0	4.93	13	PASS
				RB1#7	5.05	13	PASS
				RB1#14	5.03	13	PASS
				RB8#0	6.12	13	PASS
				RB8#4	6.05	13	PASS
				RB8#7	6.15	13	PASS
			RB15#0	6.58	13	PASS	
			MCH	RB1#0	5.26	13	PASS
				RB1#7	5.52	13	PASS
				RB1#14	5.04	13	PASS
				RB8#0	6.06	13	PASS
				RB8#4	5.91	13	PASS
		RB8#7		6.07	13	PASS	
		RB15#0	6.16	13	PASS		
		3	HCH	RB1#0	5.48	13	PASS
				RB1#7	5.20	13	PASS
RB1#14	4.20			13	PASS		
RB8#0	6.10			13	PASS		
RB8#4	5.98			13	PASS		
RB8#7	5.87			13	PASS		
RB15#0	6.71			13	PASS		
5	LCH	RB1#0	4.75	13	PASS		
		RB1#13	4.77	13	PASS		
		RB1#24	4.86	13	PASS		
		RB12#0	6.14	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB12#6	5.92	13	PASS	
				RB12#13	6.21	13	PASS	
				RB25#0	6.39	13	PASS	
			MCH	RB1#0	5.22	13	PASS	
				RB1#13	5.03	13	PASS	
				RB1#24	4.97	13	PASS	
				RB12#0	6.16	13	PASS	
				RB12#6	6.12	13	PASS	
				RB12#13	6.03	13	PASS	
			HCH	RB25#0	6.30	13	PASS	
				RB1#0	5.20	13	PASS	
				RB1#13	5.08	13	PASS	
				RB1#24	4.34	13	PASS	
				RB12#0	6.54	13	PASS	
				RB12#6	6.40	13	PASS	
			10	LCH	RB12#13	6.12	13	PASS
					RB25#0	6.71	13	PASS
					RB1#0	4.80	13	PASS
		RB1#25			5.10	13	PASS	
		RB1#49			4.87	13	PASS	
		RB25#0			6.38	13	PASS	
		MCH		RB25#13	6.34	13	PASS	
				RB25#25	6.50	13	PASS	
				RB50#0	6.72	13	PASS	
				RB1#0	5.23	13	PASS	
				RB1#25	5.29	13	PASS	
				RB1#49	5.00	13	PASS	
		HCH	RB25#0	6.35	13	PASS		
			RB25#13	6.11	13	PASS		
			RB25#25	6.24	13	PASS		
RB50#0	6.38		13	PASS				
RB1#0	4.93		13	PASS				
RB1#25	5.36		13	PASS				
15	LCH	RB1#49	4.66	13	PASS			
		RB25#0	6.41	13	PASS			
				RB25#13	6.40	13	PASS	
				RB25#25	6.53	13	PASS	
				RB50#0	6.76	13	PASS	
				RB1#0	5.06	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#38	4.80	13	PASS			
				RB1#74	4.96	13	PASS			
				RB38#0	6.32	13	PASS			
				RB38#19	6.30	13	PASS			
				RB38#39	6.25	13	PASS			
				RB75#0	6.82	13	PASS			
			MCH	RB1#0	5.37	13	PASS			
				RB1#38	4.95	13	PASS			
				RB1#74	5.53	13	PASS			
				RB38#0	6.38	13	PASS			
				RB38#19	6.06	13	PASS			
				RB38#39	6.11	13	PASS			
			HCH	RB75#0	6.81	13	PASS			
				RB1#0	5.19	13	PASS			
				RB1#38	4.99	13	PASS			
				RB1#74	4.97	13	PASS			
				RB38#0	6.35	13	PASS			
				RB38#19	6.40	13	PASS			
							RB38#39	6.63	13	PASS
							RB75#0	6.87	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

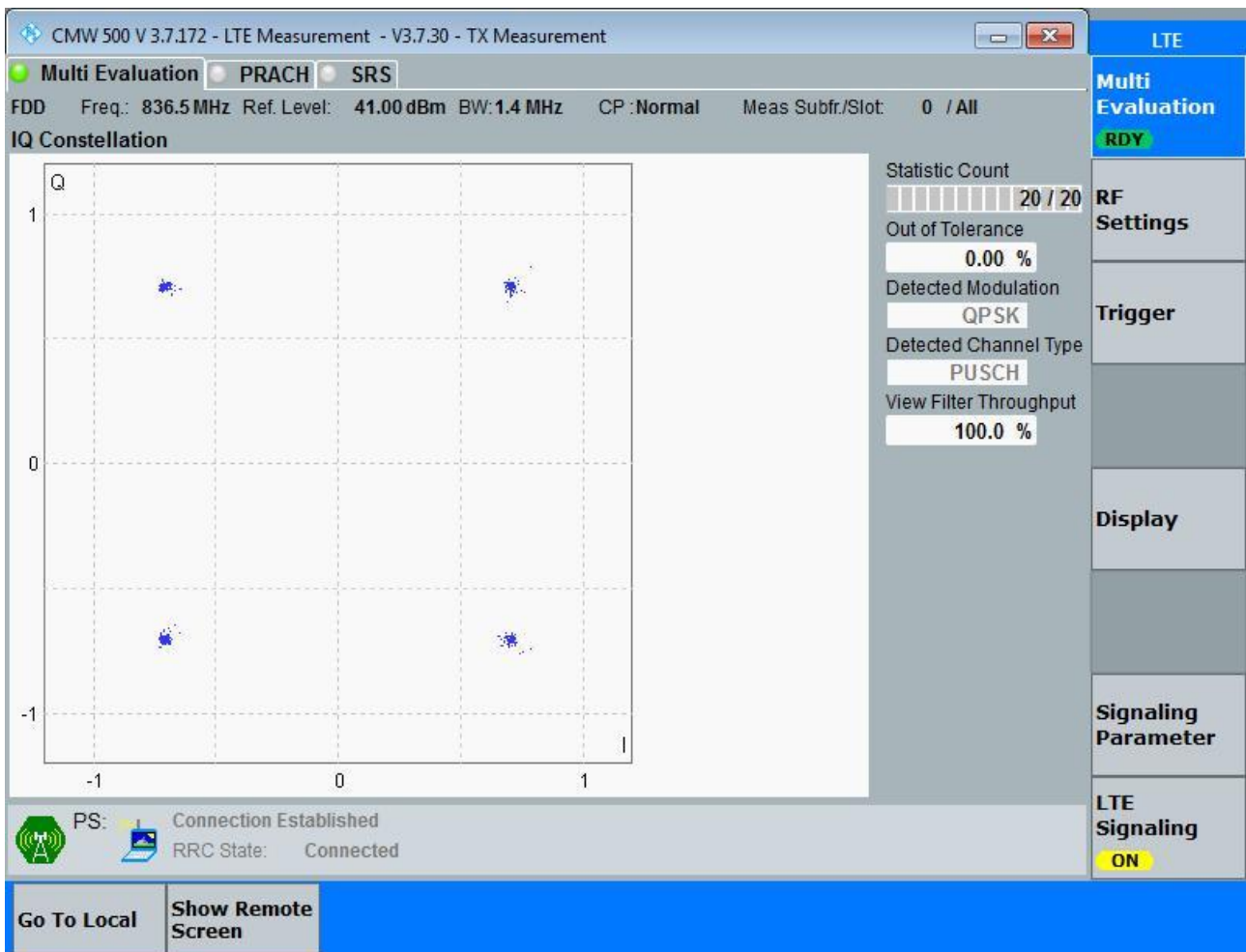
3.1.1 Test Band = Band26_Band

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

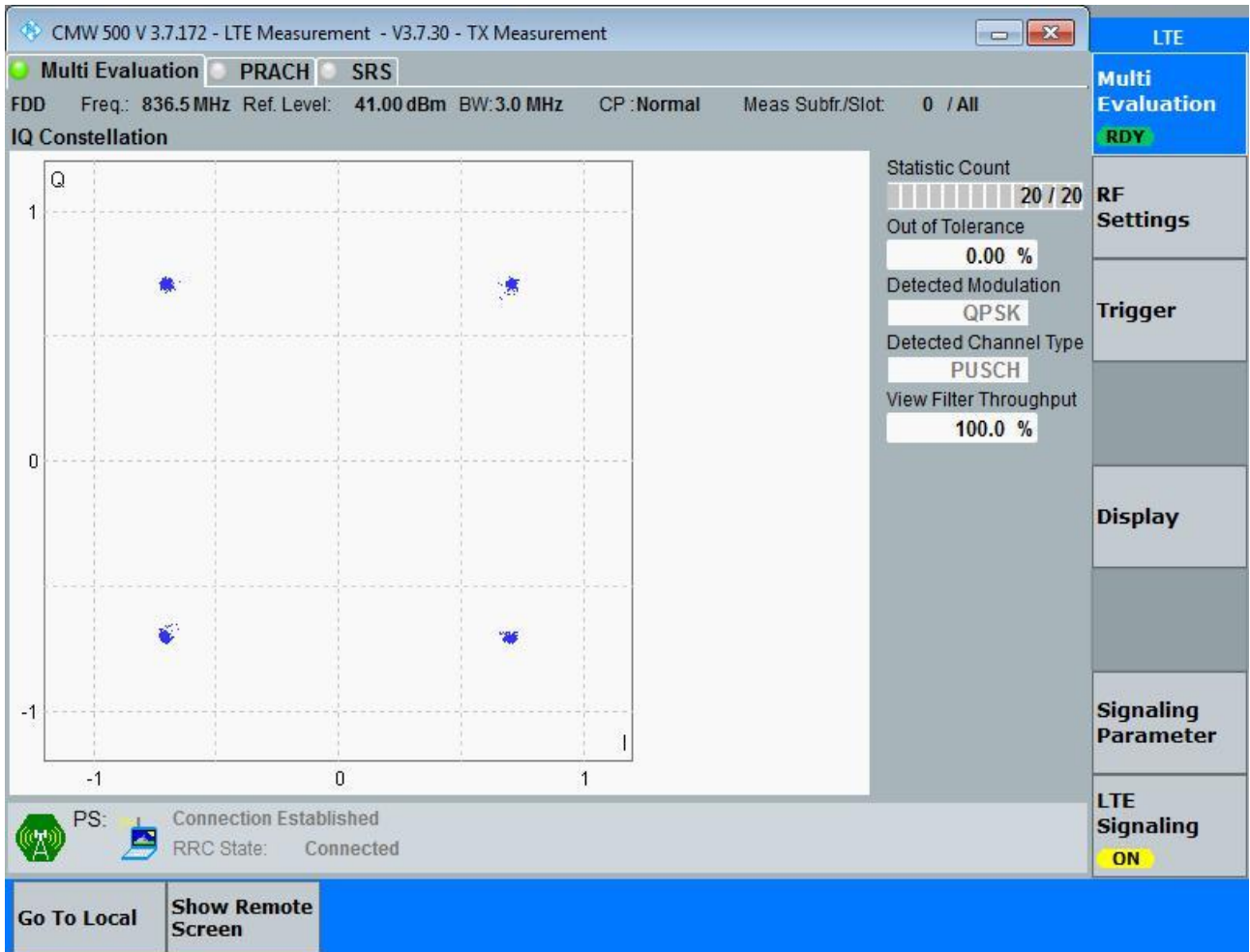




3.1.1.1.2 Test Bandwidth = 3MHz

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 Test RB = RB15#0

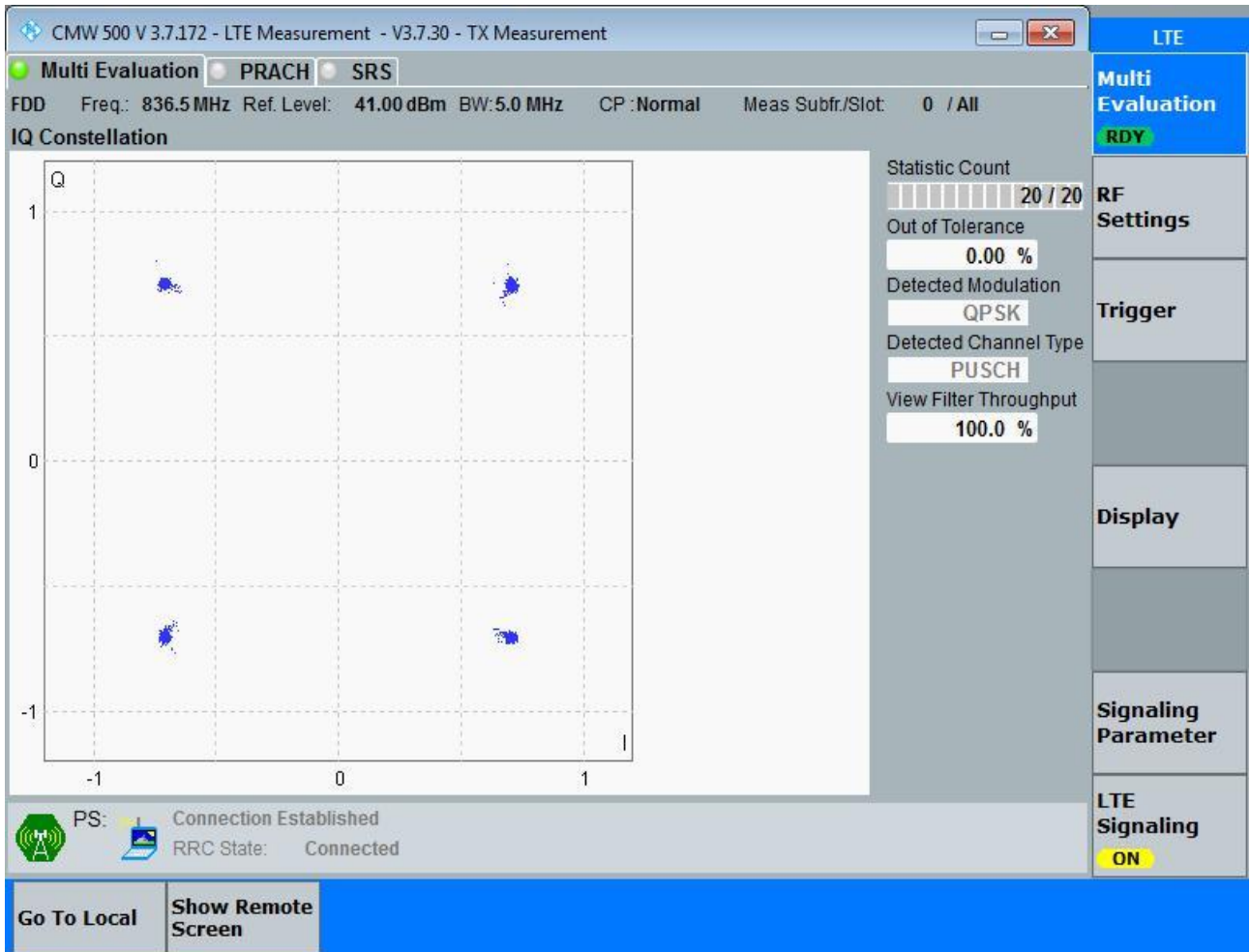




3.1.1.1.3 Test Bandwidth = 5MHz

3.1.1.1.3.1 Test Channel = MCH

3.1.1.1.3.1.1 Test RB = RB25#0

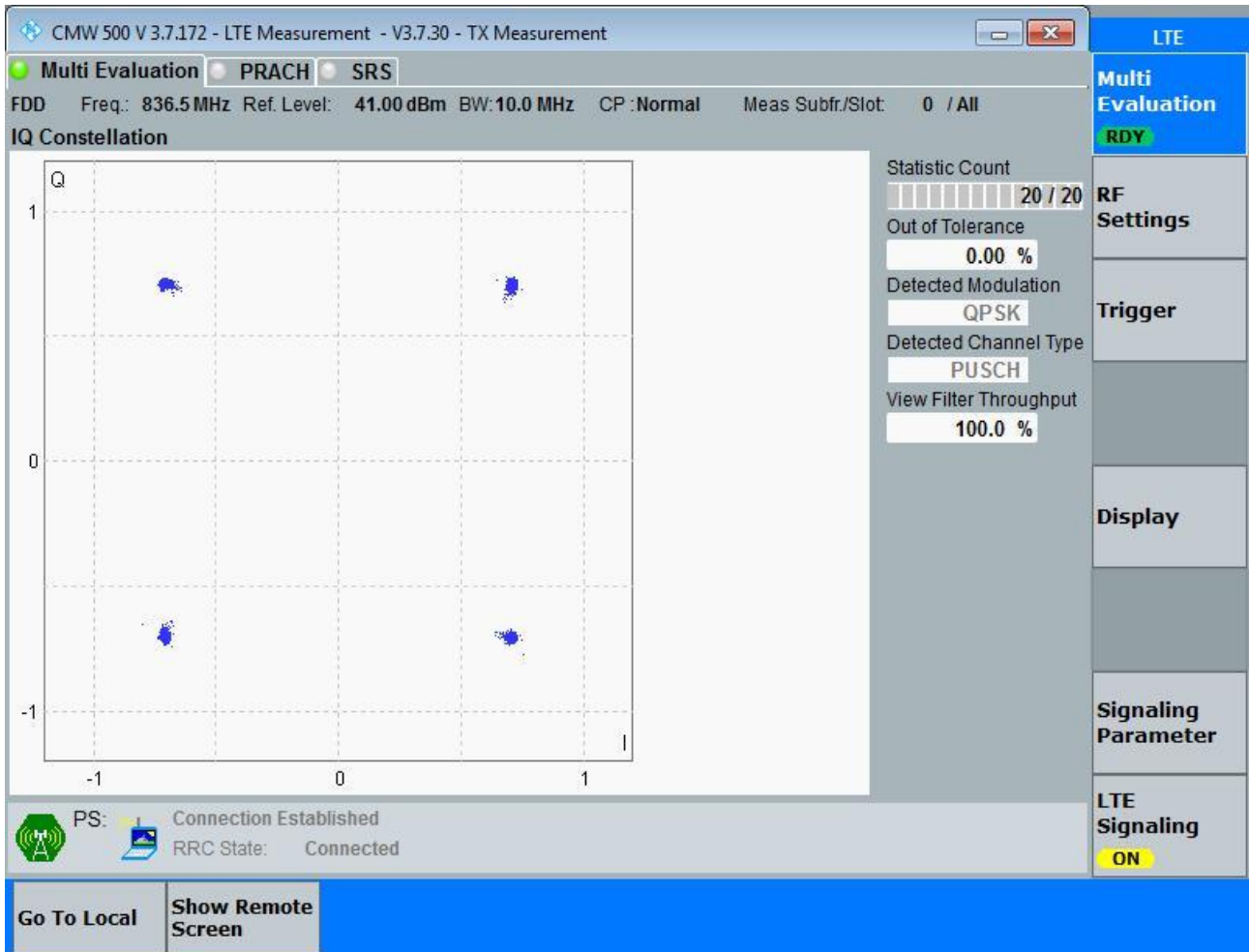




3.1.1.1.4 Test Bandwidth = 10MHz

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB50#0

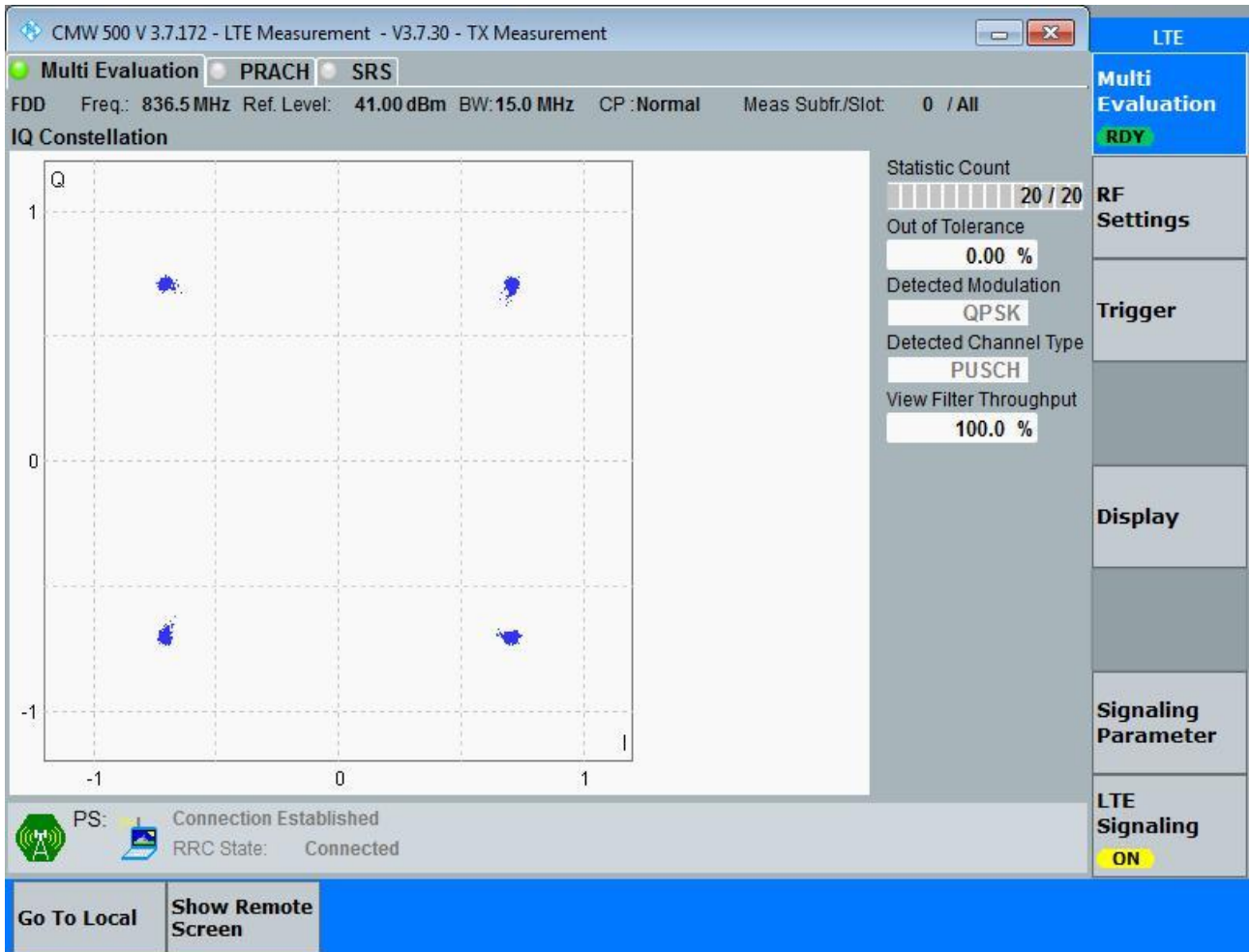




3.1.1.1.5 Test Bandwidth = 15MHz

3.1.1.1.5.1 Test Channel = MCH

3.1.1.1.5.1.1 Test RB = RB75#0



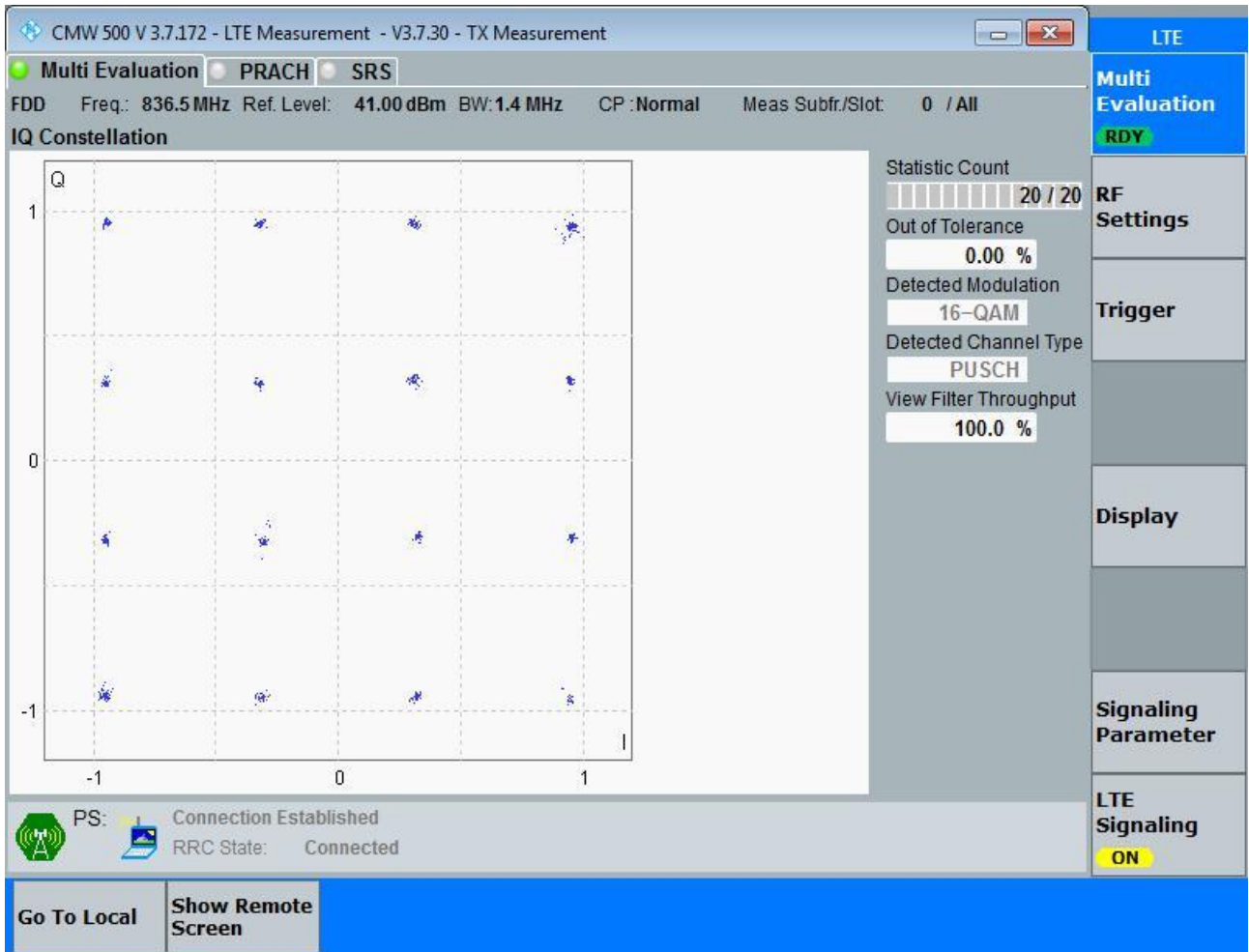


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4MHz

3.1.1.2.1.1 Test Channel = MCH

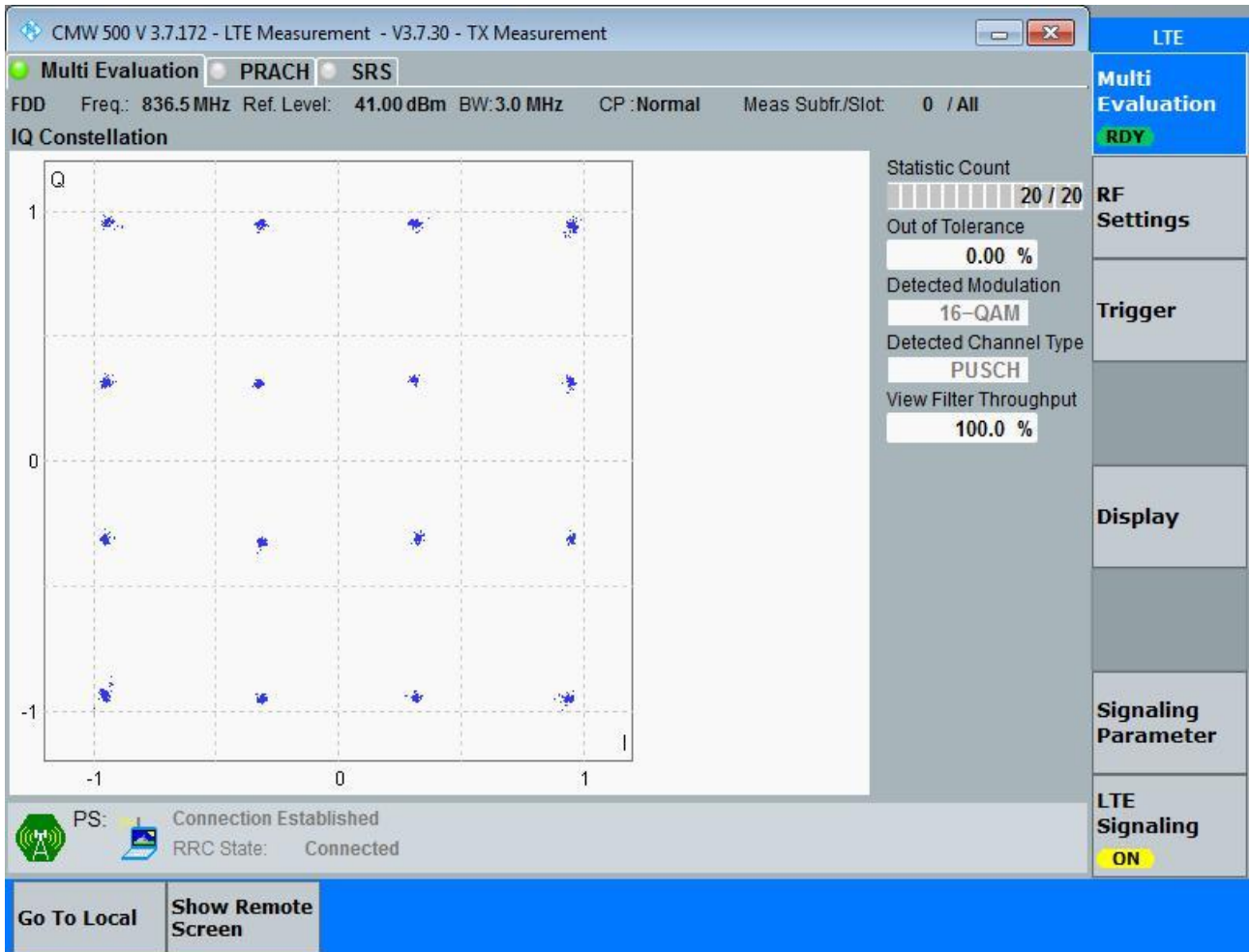
3.1.1.2.1.1.1 Test RB = RB6#0



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

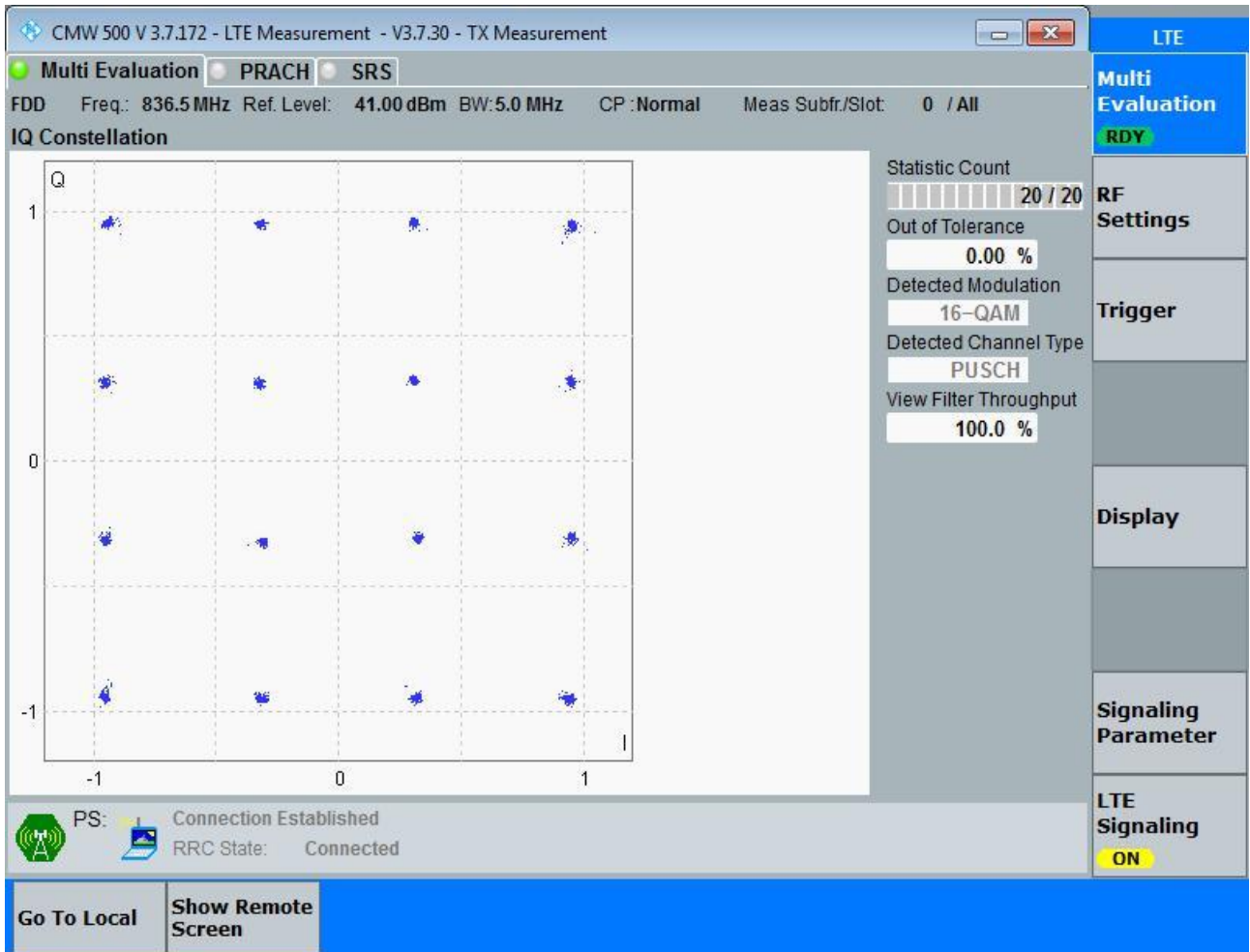




3.1.1.2.3 Test Bandwidth = 5MHz

3.1.1.2.3.1 Test Channel = MCH

3.1.1.2.3.1.1 Test RB = RB25#0

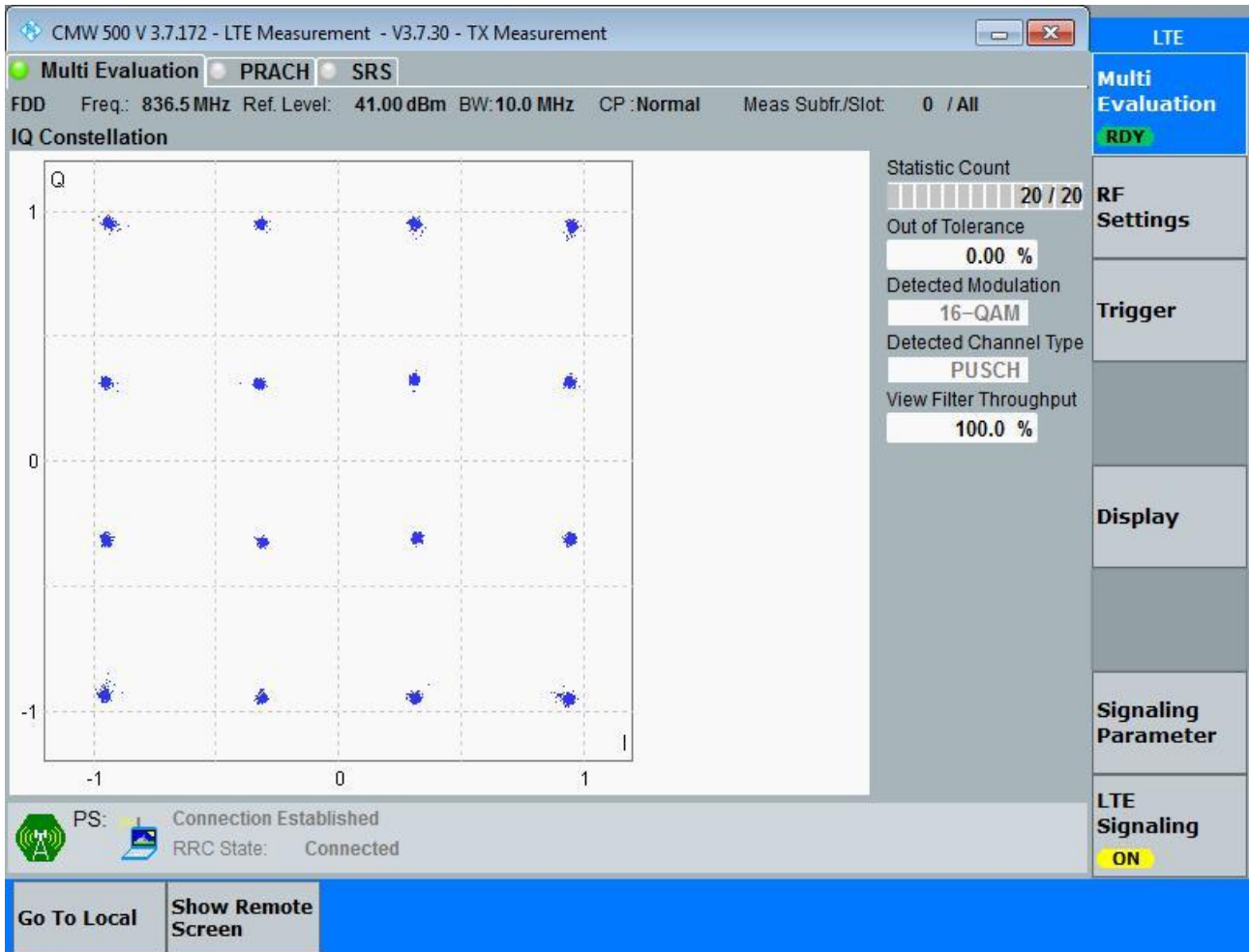




3.1.1.2.4 Test Bandwidth = 10MHz

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB50#0

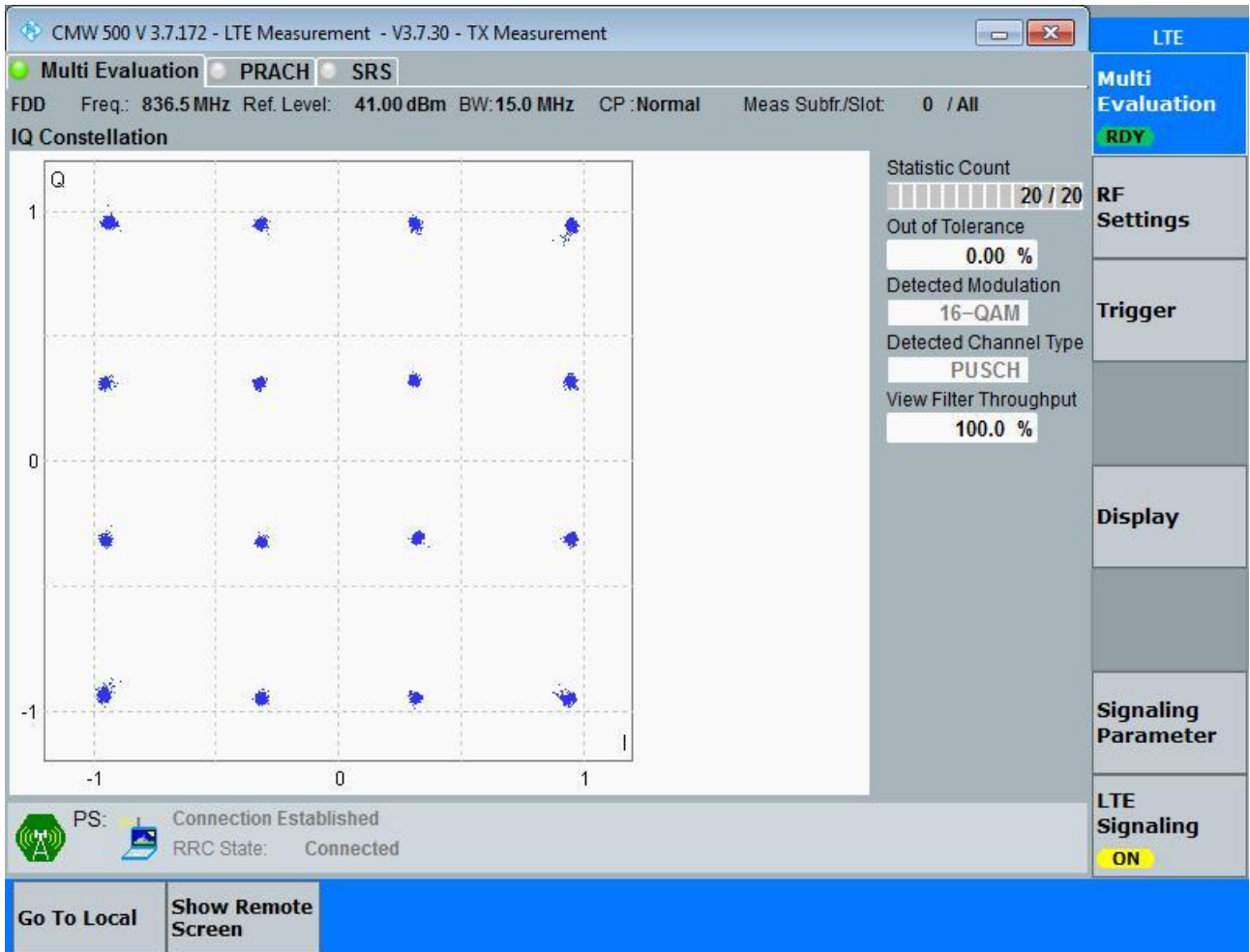




3.1.1.2.5 Test Bandwidth = 15MHz

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 _Band	LTE/TM1	1.4	LCH	RB6#0	1.09	1.24	Pass	
			MCH	RB6#0	1.09	1.24	Pass	
			HCH	RB6#0	1.10	1.25	Pass	
		3	LCH	RB15#0	2.71	2.97	Pass	
			MCH	RB15#0	2.71	2.99	Pass	
			HCH	RB15#0	2.72	3.00	Pass	
		5	LCH	RB25#0	4.53	4.96	Pass	
			MCH	RB25#0	4.52	4.98	Pass	
			HCH	RB25#0	4.52	4.95	Pass	
		10	LCH	RB50#0	9.02	9.91	Pass	
			MCH	RB50#0	9.00	9.90	Pass	
			HCH	RB50#0	9.01	9.93	Pass	
		15	LCH	RB75#0	13.52	14.88	Pass	
			MCH	RB75#0	13.51	14.95	Pass	
			HCH	RB75#0	13.47	14.84	Pass	
		LTE/TM2	1.4	LCH	RB6#0	1.10	1.23	Pass
				MCH	RB6#0	1.10	1.24	Pass
				HCH	RB6#0	1.10	1.24	Pass
	3		LCH	RB15#0	2.71	2.97	Pass	
			MCH	RB15#0	2.72	2.99	Pass	
			HCH	RB15#0	2.72	2.97	Pass	
	5		LCH	RB25#0	4.52	4.99	Pass	
			MCH	RB25#0	4.52	4.98	Pass	
			HCH	RB25#0	4.53	4.97	Pass	
	10		LCH	RB50#0	9.01	9.91	Pass	
			MCH	RB50#0	8.99	9.92	Pass	
			HCH	RB50#0	9.00	9.89	Pass	
15	LCH		RB75#0	13.47	14.92	Pass		
	MCH		RB75#0	13.46	14.90	Pass		
	HCH		RB75#0	13.46	14.84	Pass		



Part II - Test Plots

4.1 For LTE

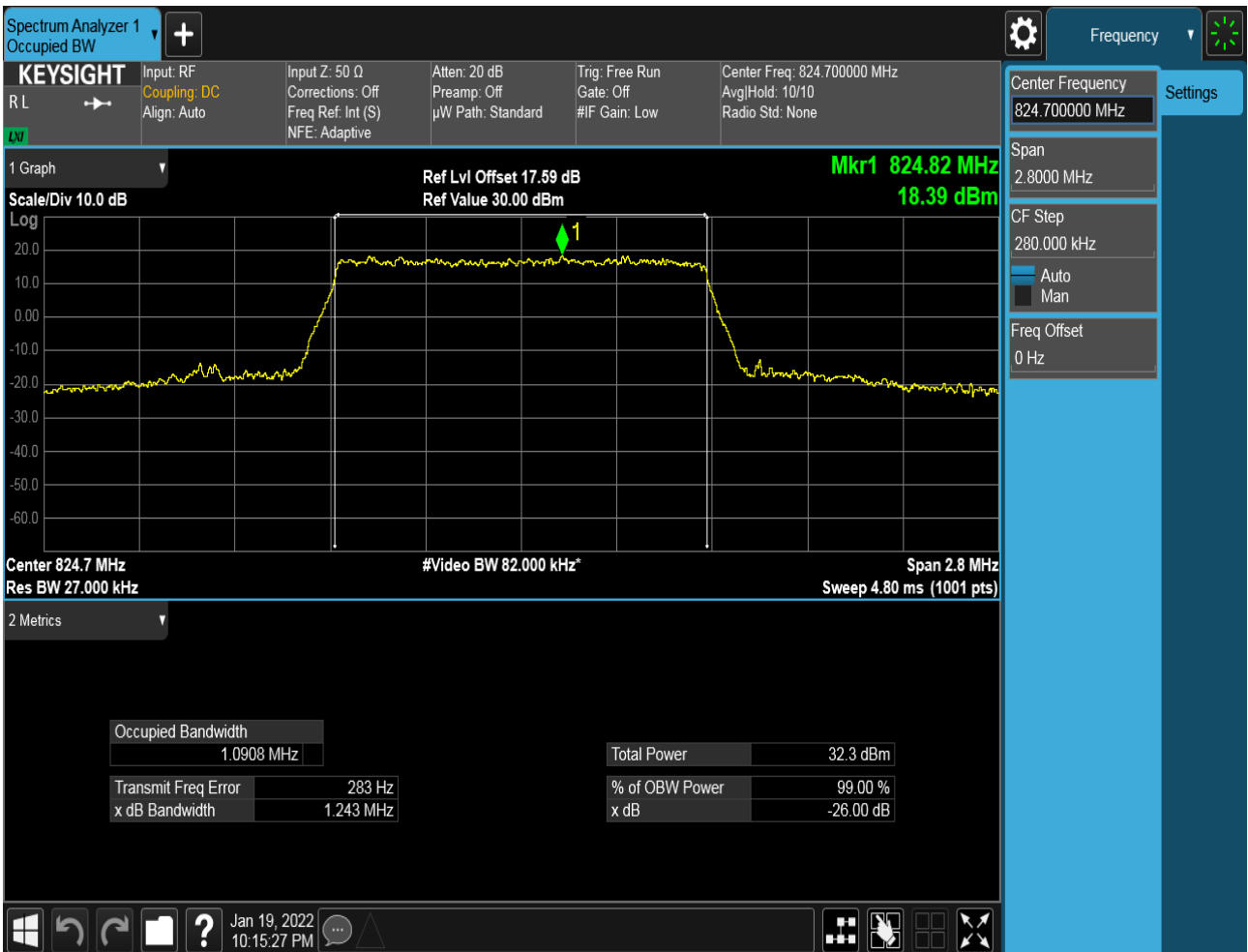
4.1.1 Test Band = Band26_Band

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

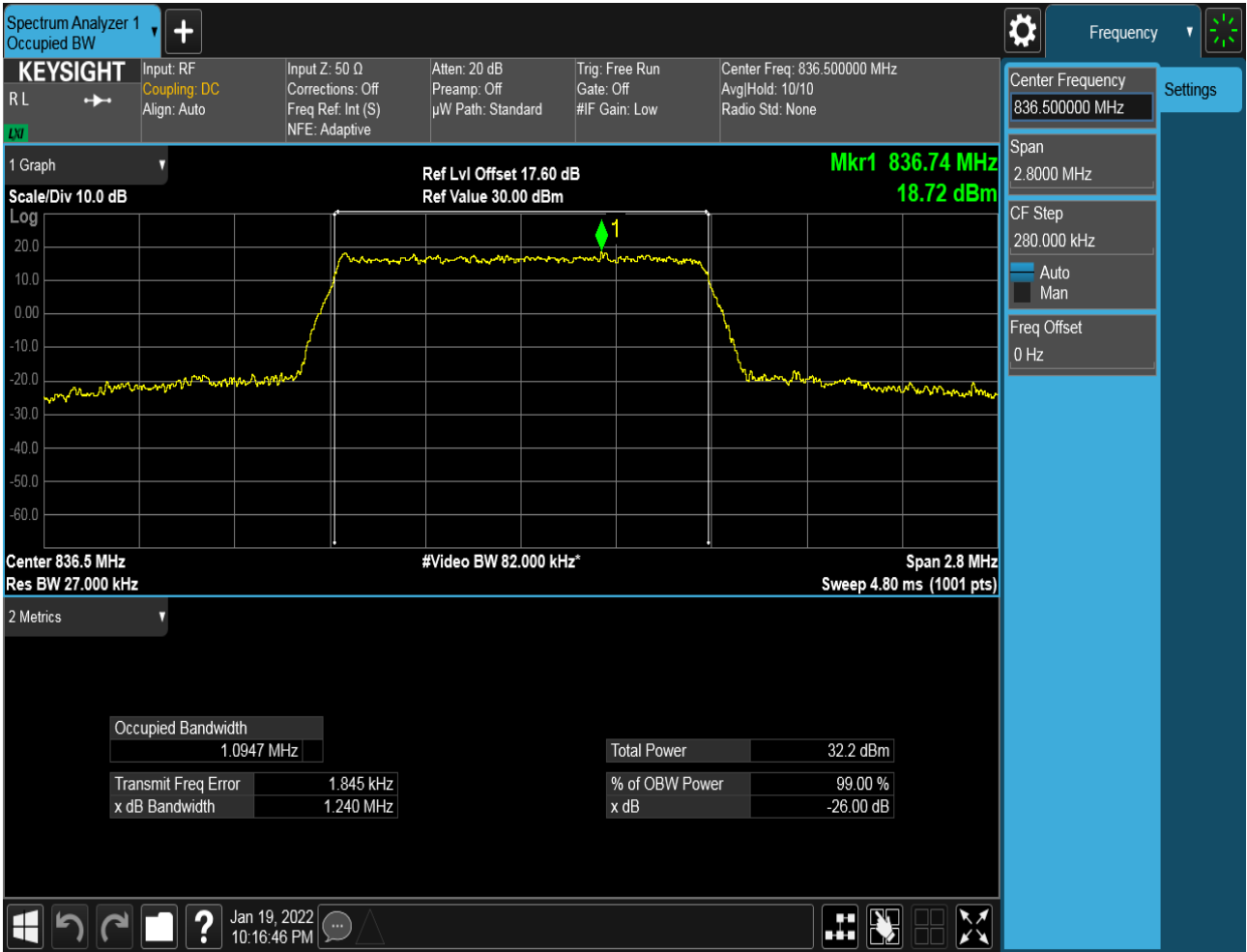
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

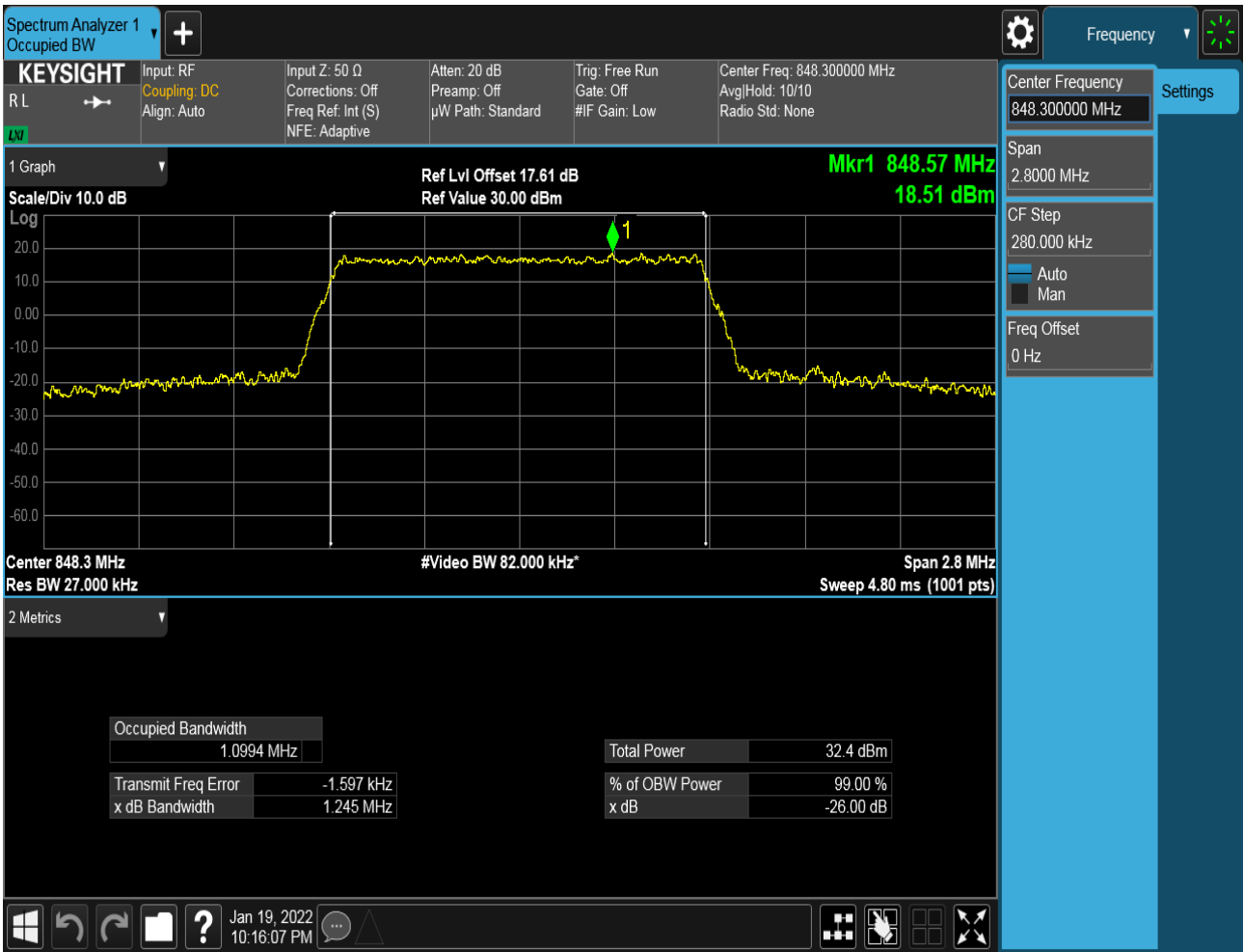
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

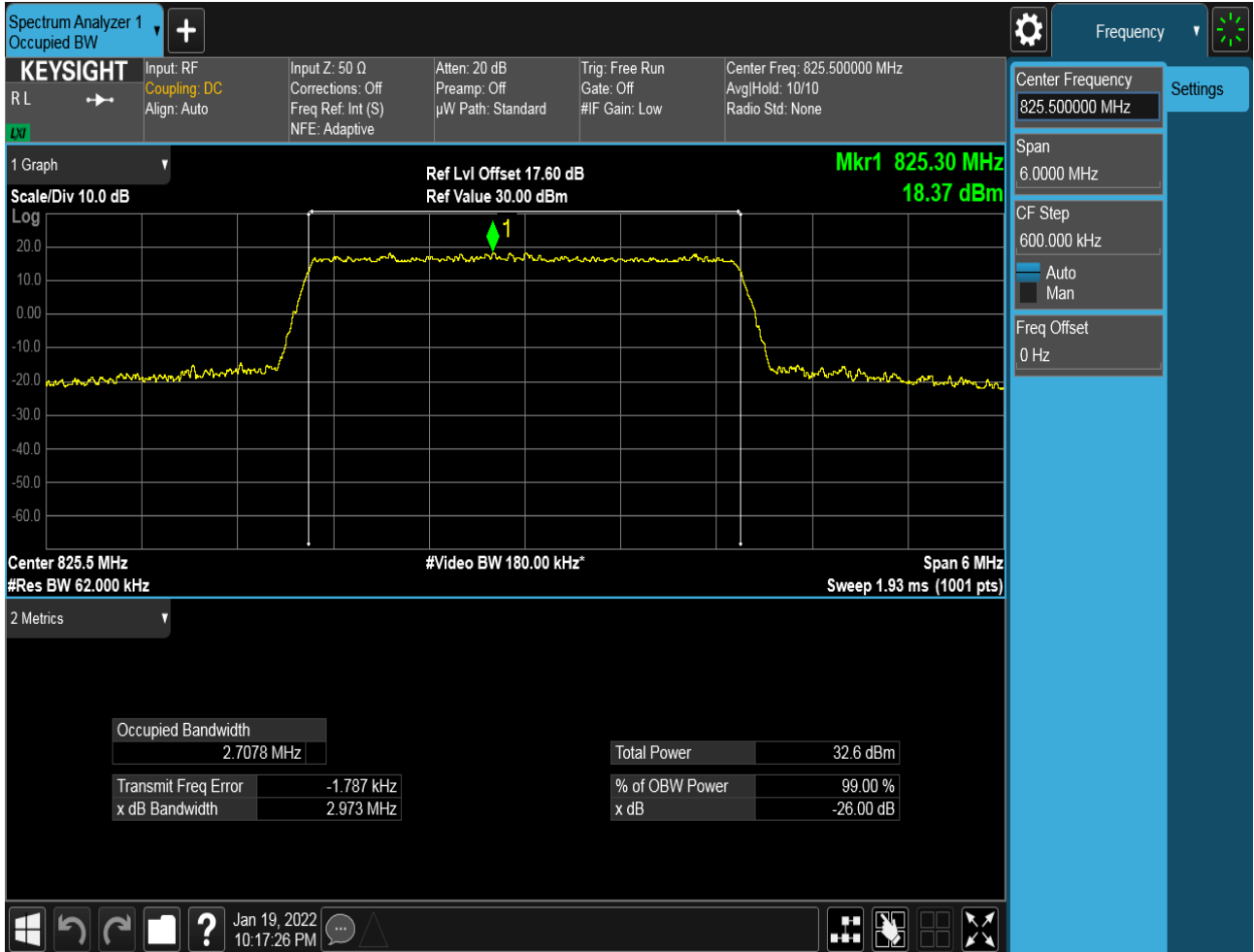




4.1.1.1.2 Test Bandwidth = 3MHz

4.1.1.1.2.1 Test Channel = LCH

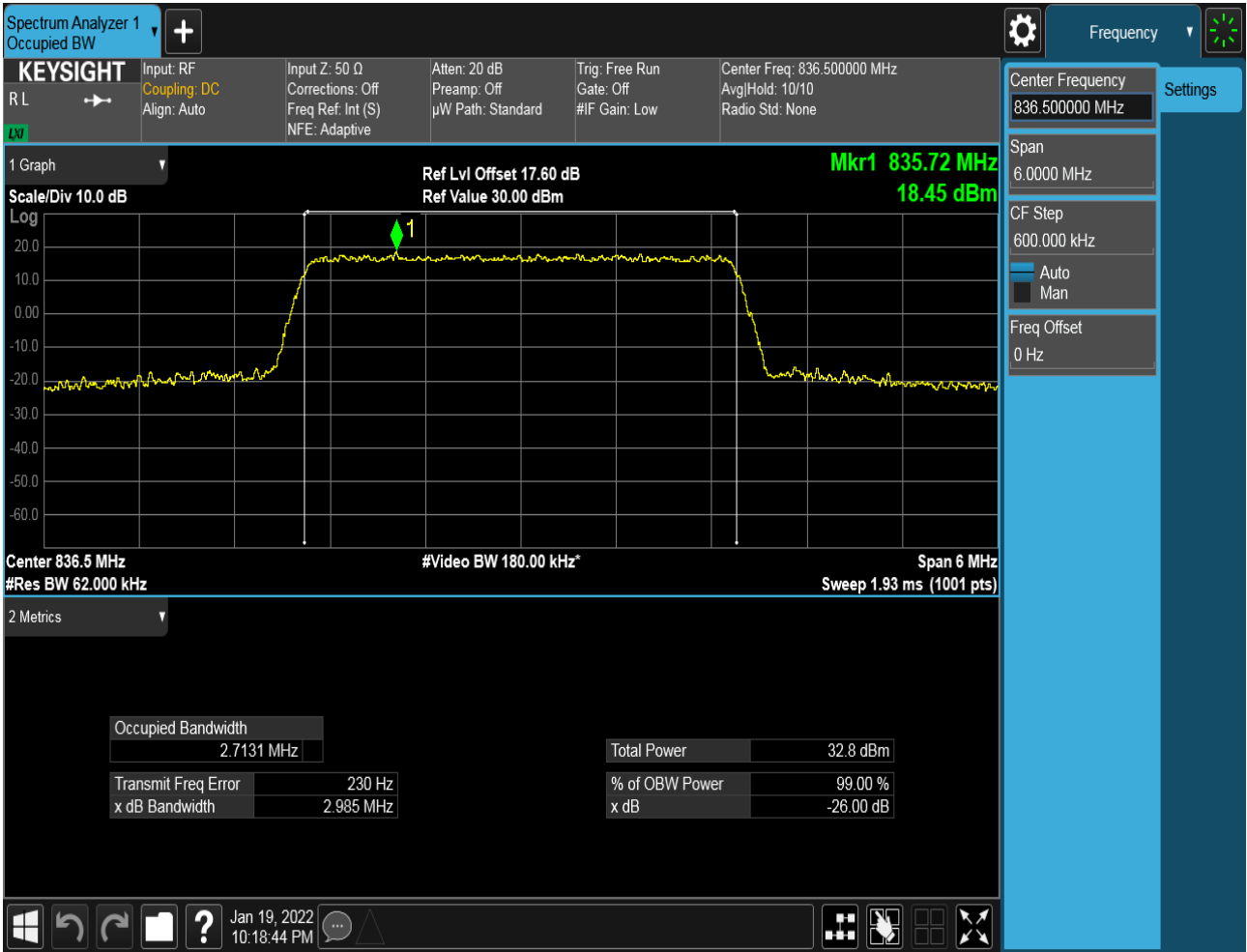
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

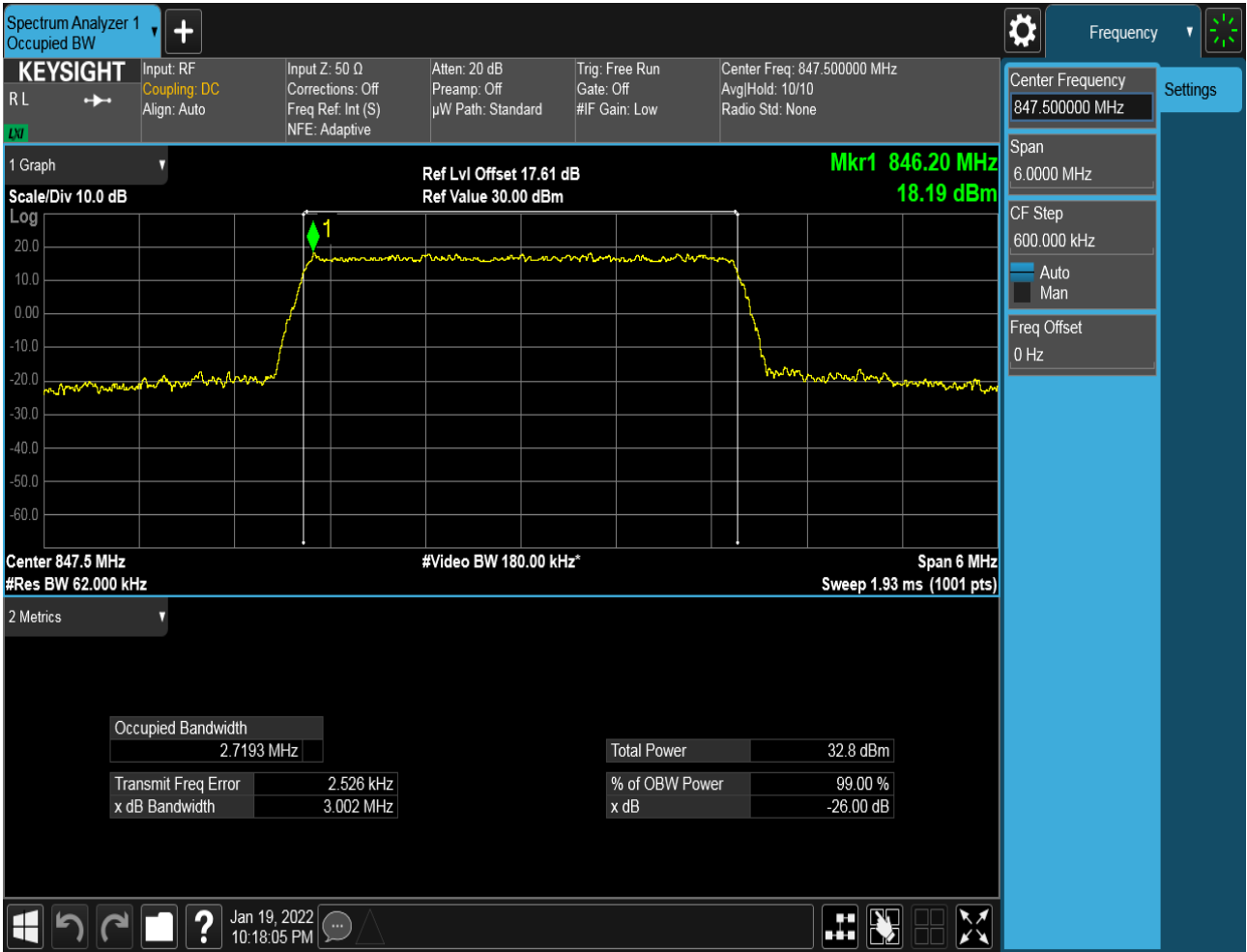
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0

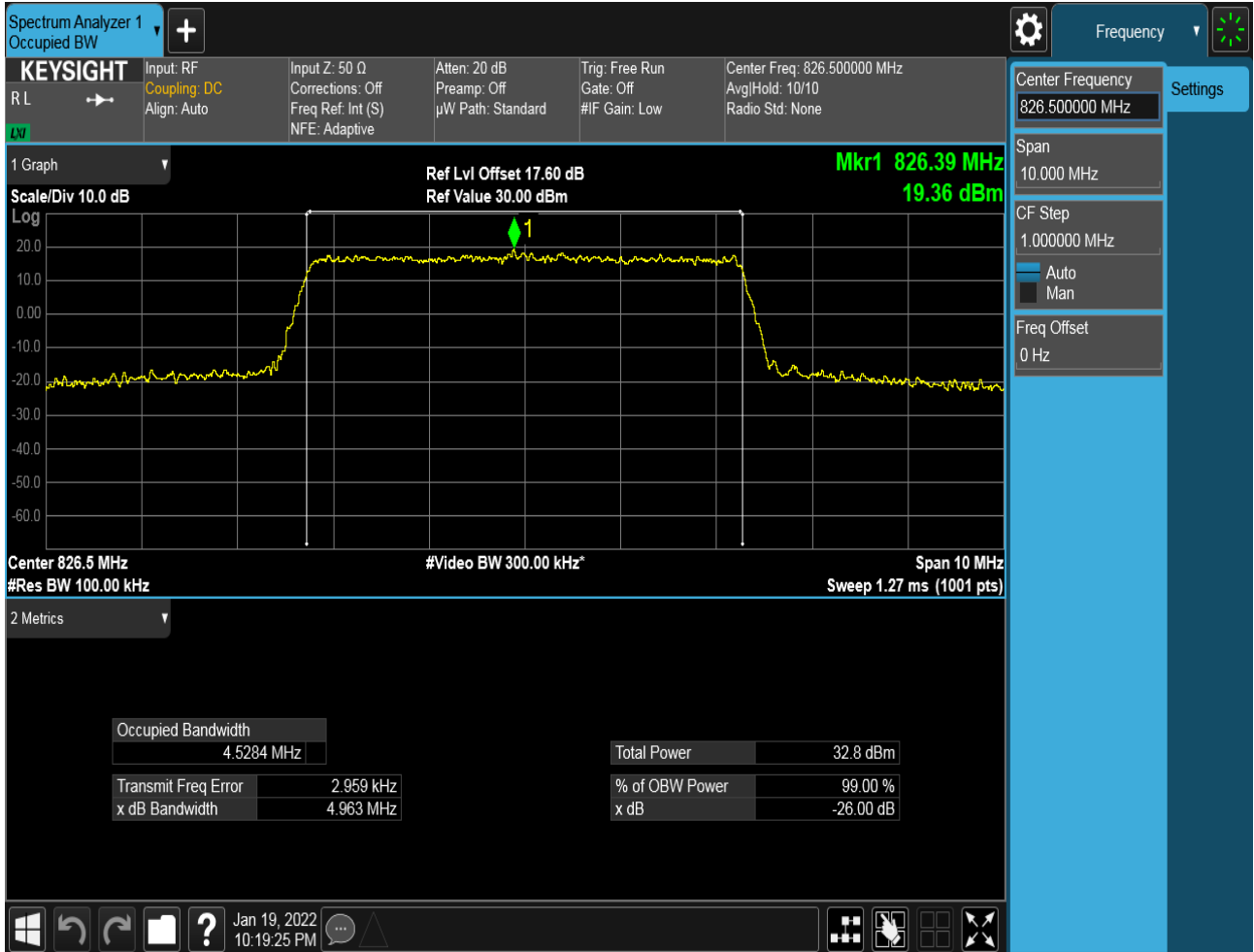




4.1.1.1.3 Test Bandwidth = 5MHz

4.1.1.1.3.1 Test Channel = LCH

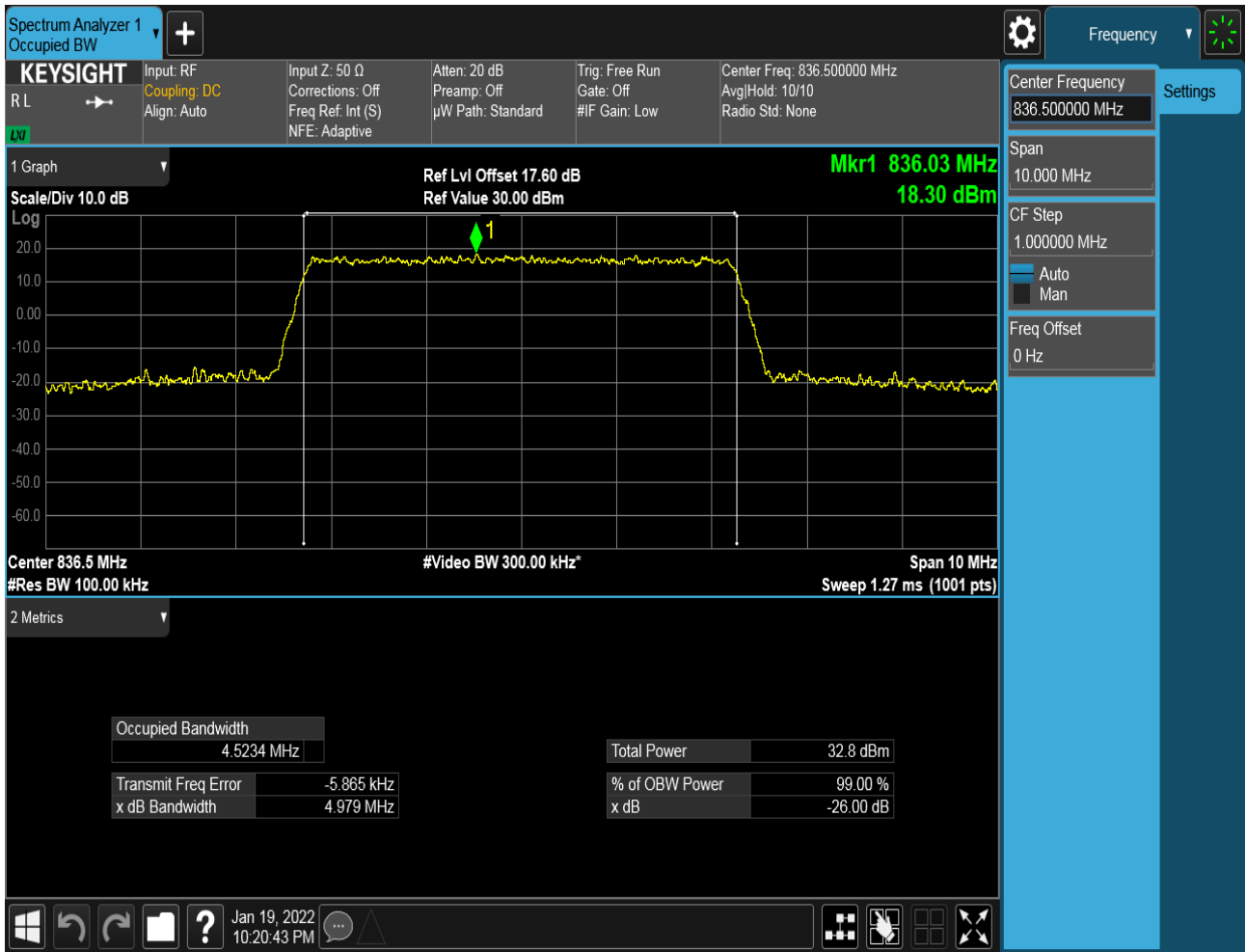
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

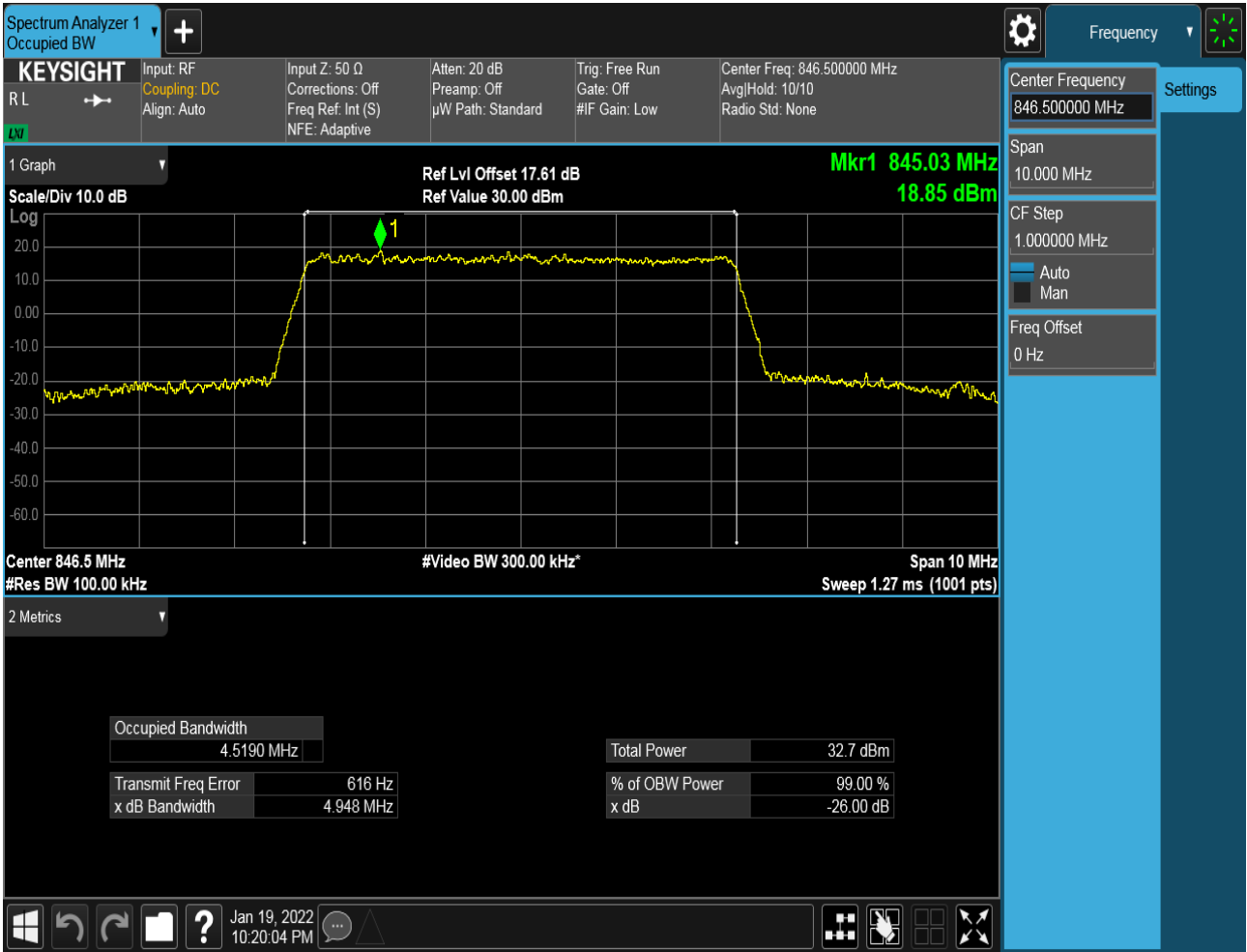
4.1.1.1.3.2.1 Test RB = RB25#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

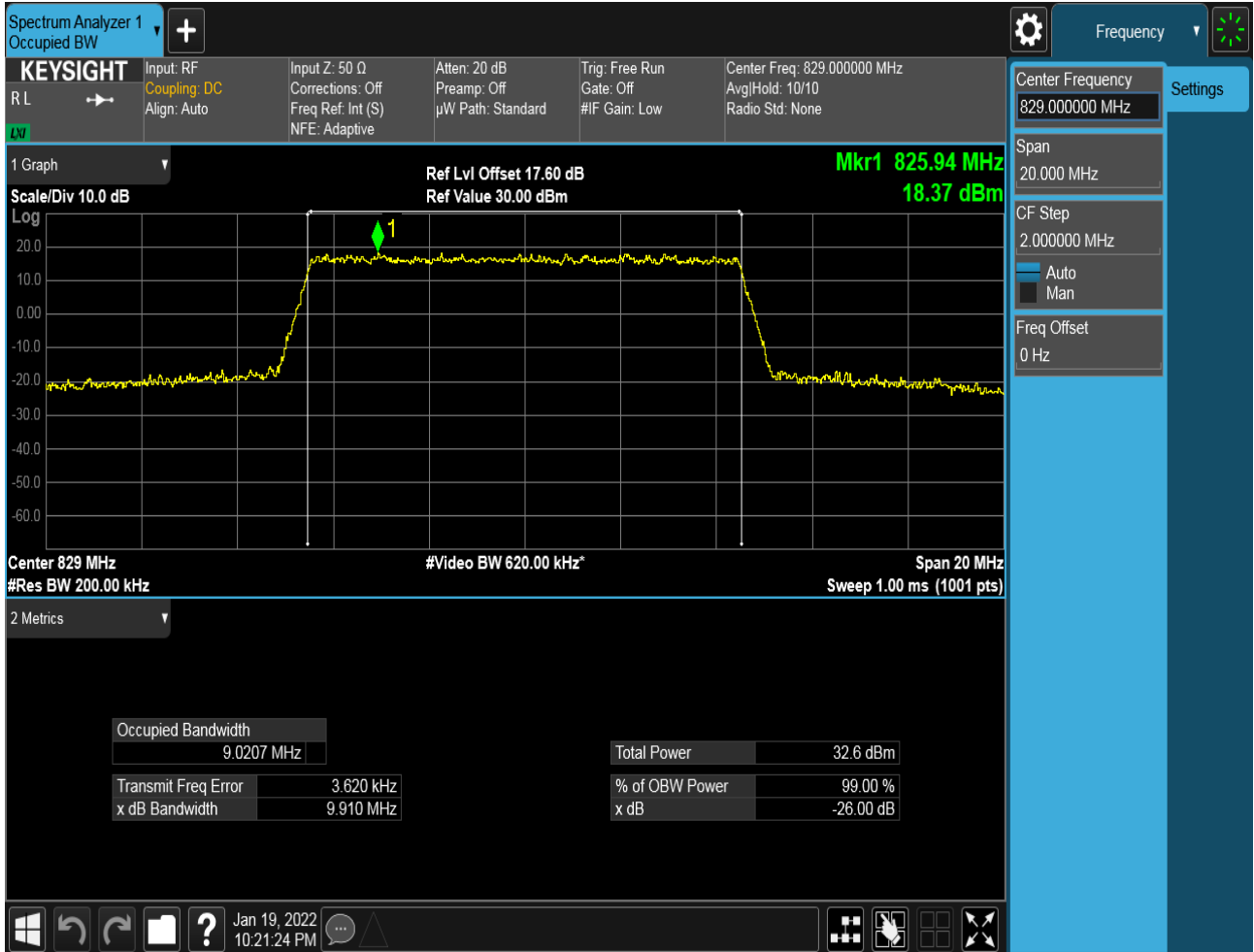




4.1.1.1.4 Test Bandwidth = 10MHz

4.1.1.1.4.1 Test Channel = LCH

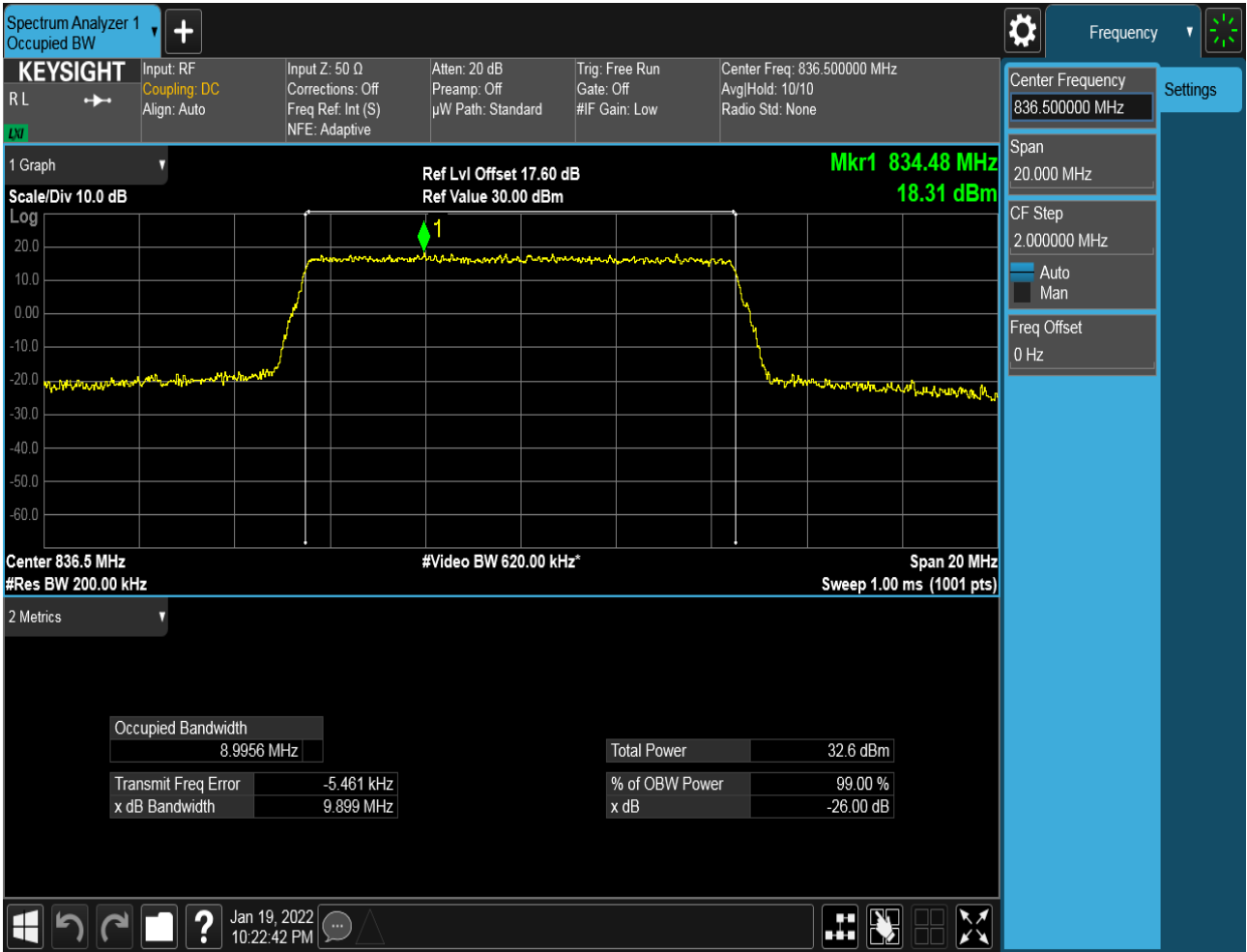
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

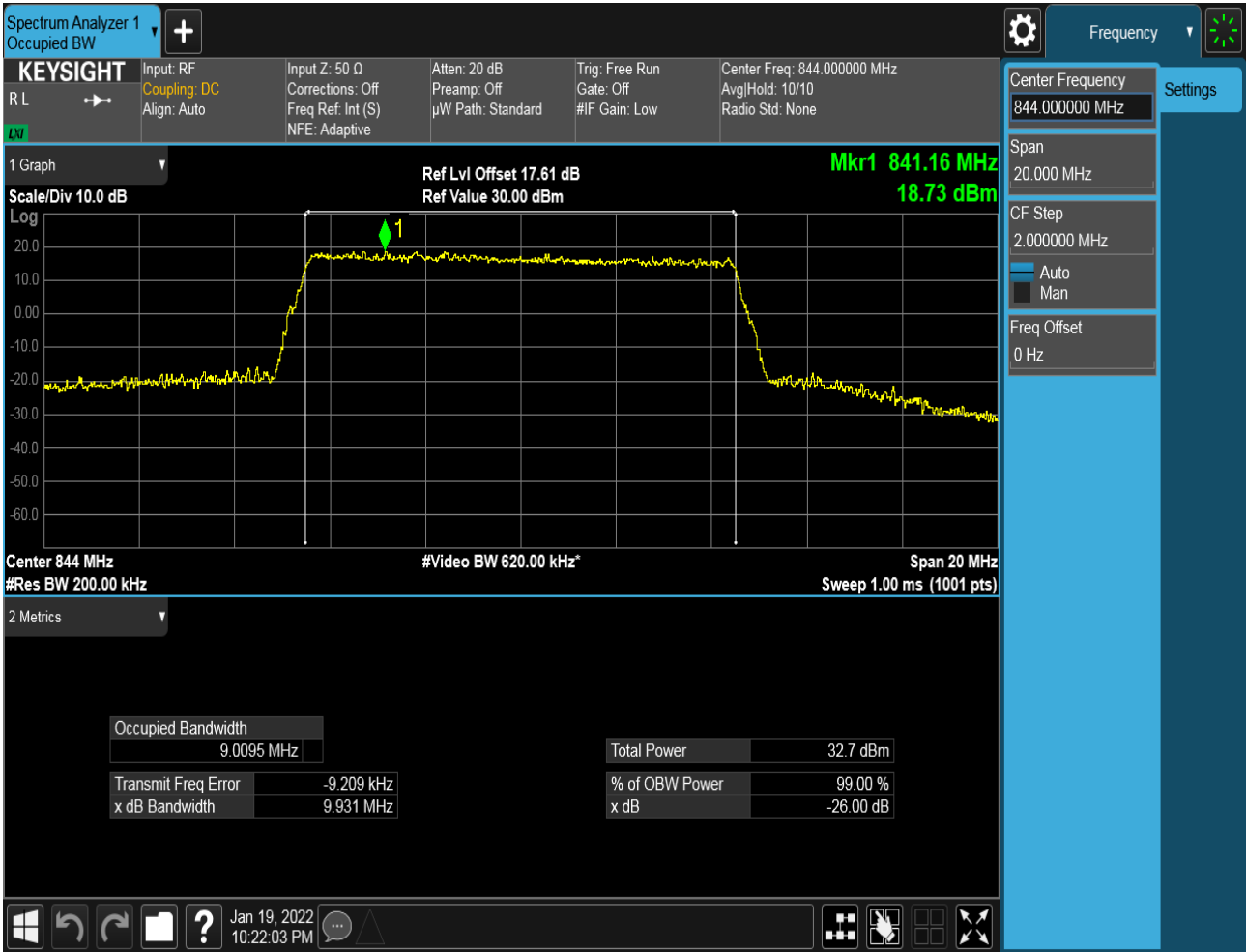
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0

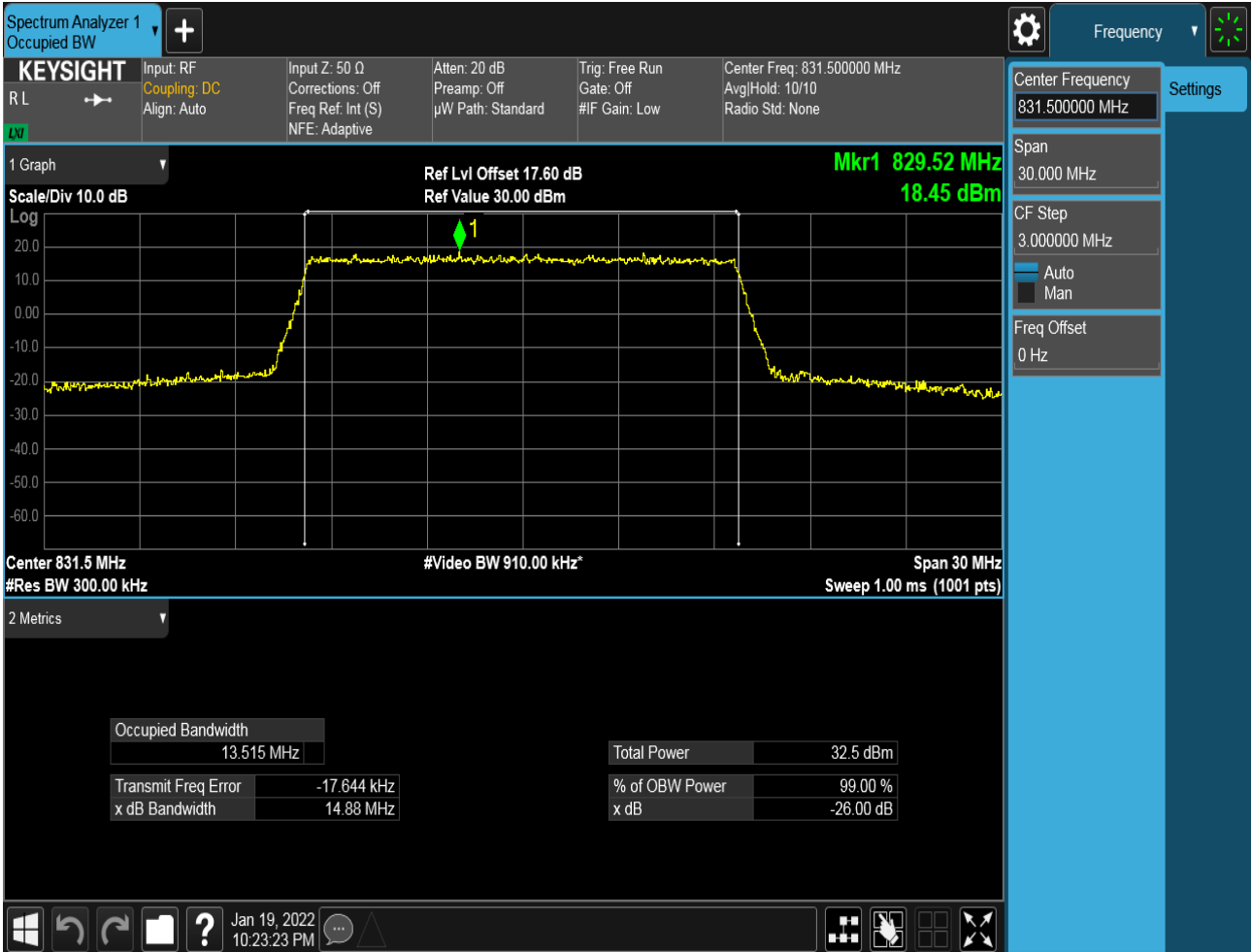




4.1.1.1.5 Test Bandwidth = 15MHz

4.1.1.1.5.1 Test Channel = LCH

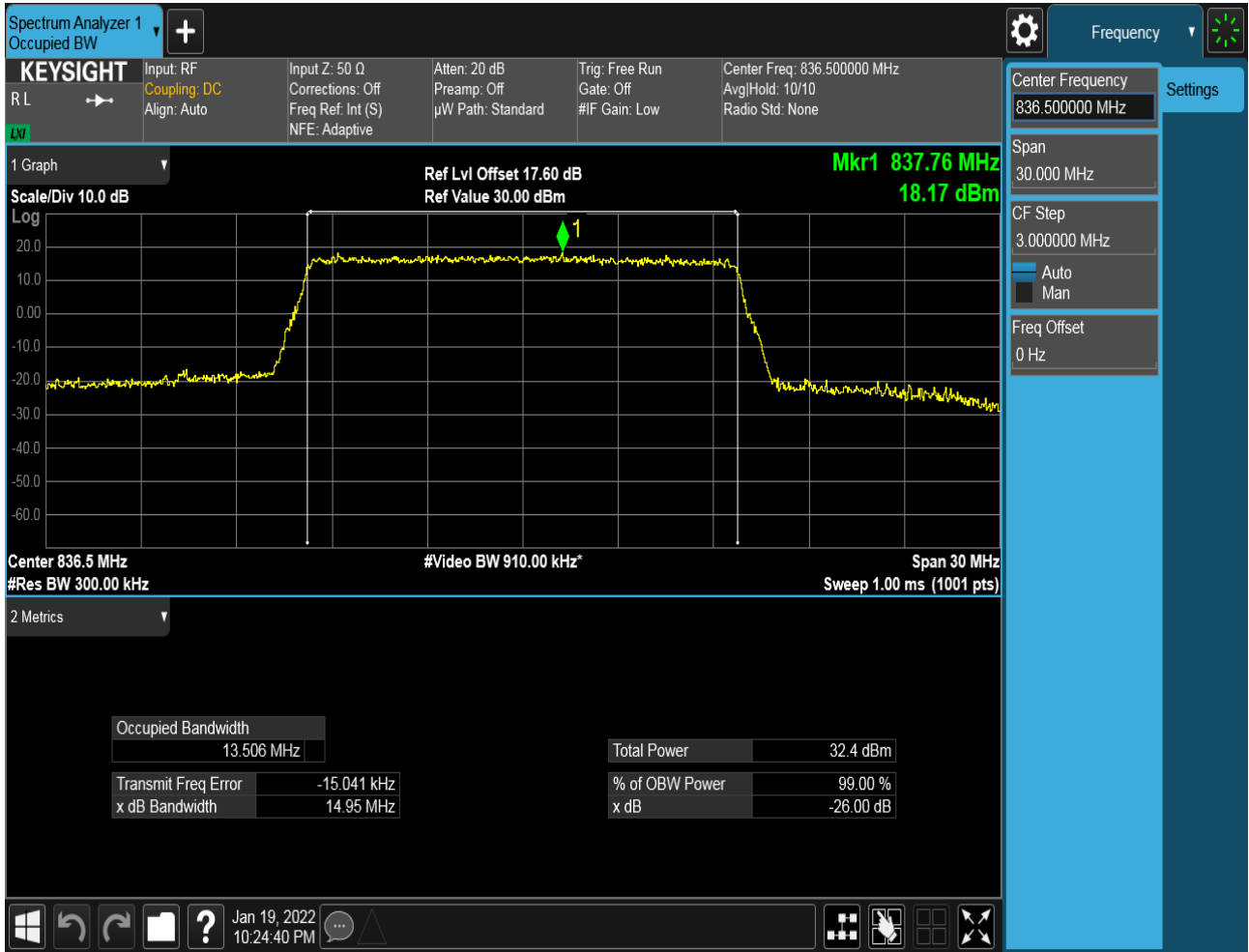
4.1.1.1.5.1.1 Test RB = RB75#0





4.1.1.1.5.2 Test Channel = MCH

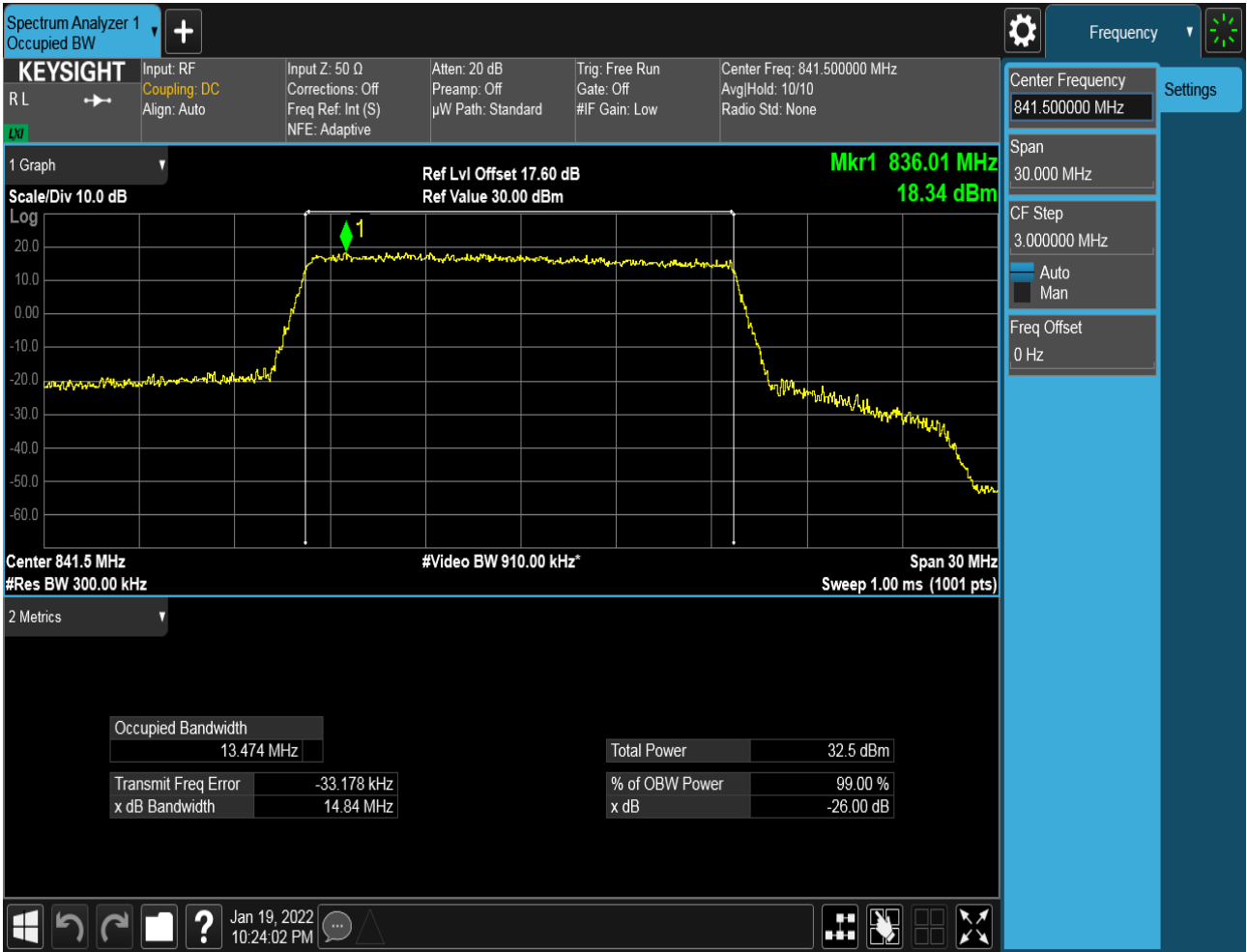
4.1.1.1.5.2.1 Test RB = RB75#0





4.1.1.1.5.3 Test Channel = HCH

4.1.1.1.5.3.1 Test RB = RB75#0



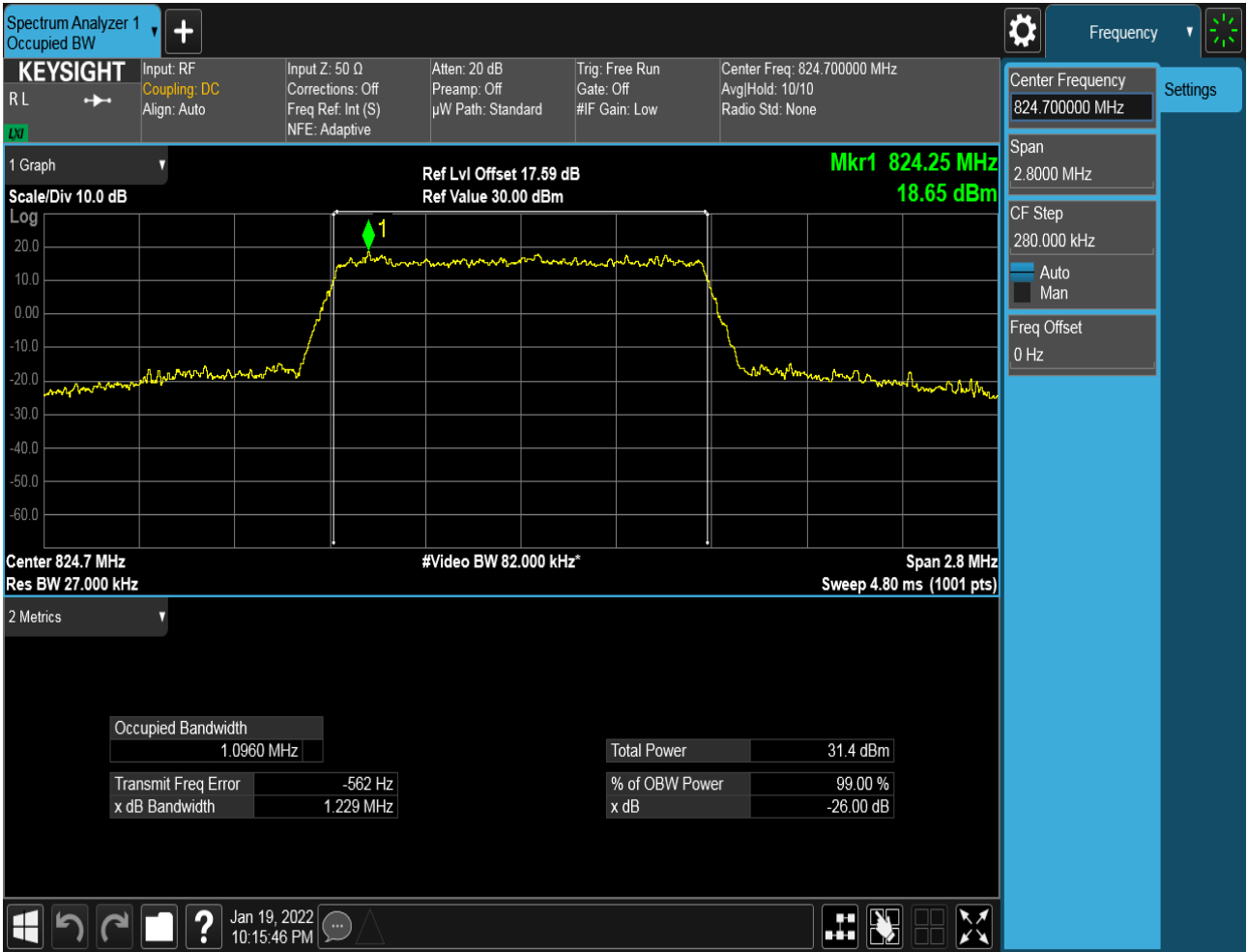


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4MHz

4.1.1.2.1.1 Test Channel = LCH

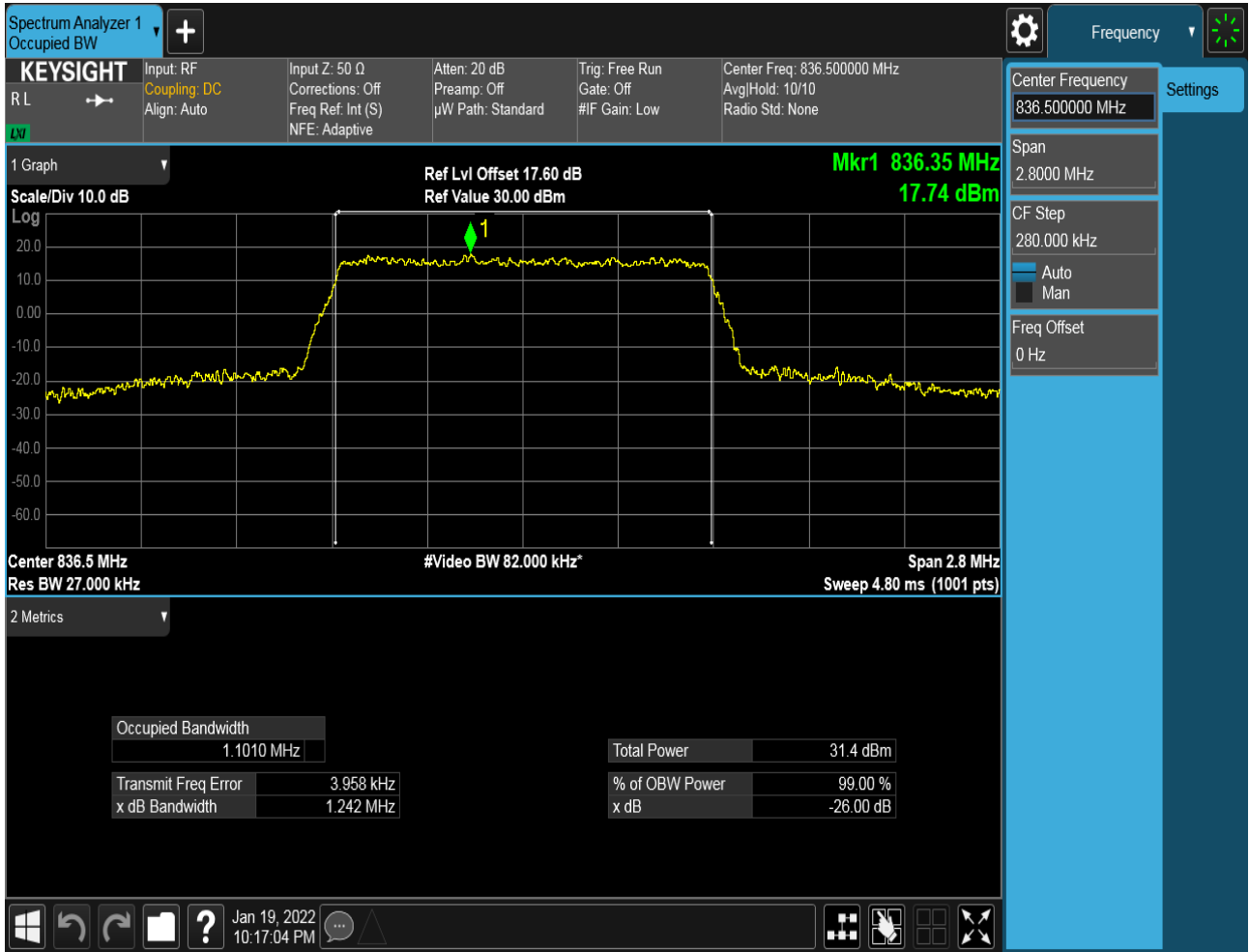
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

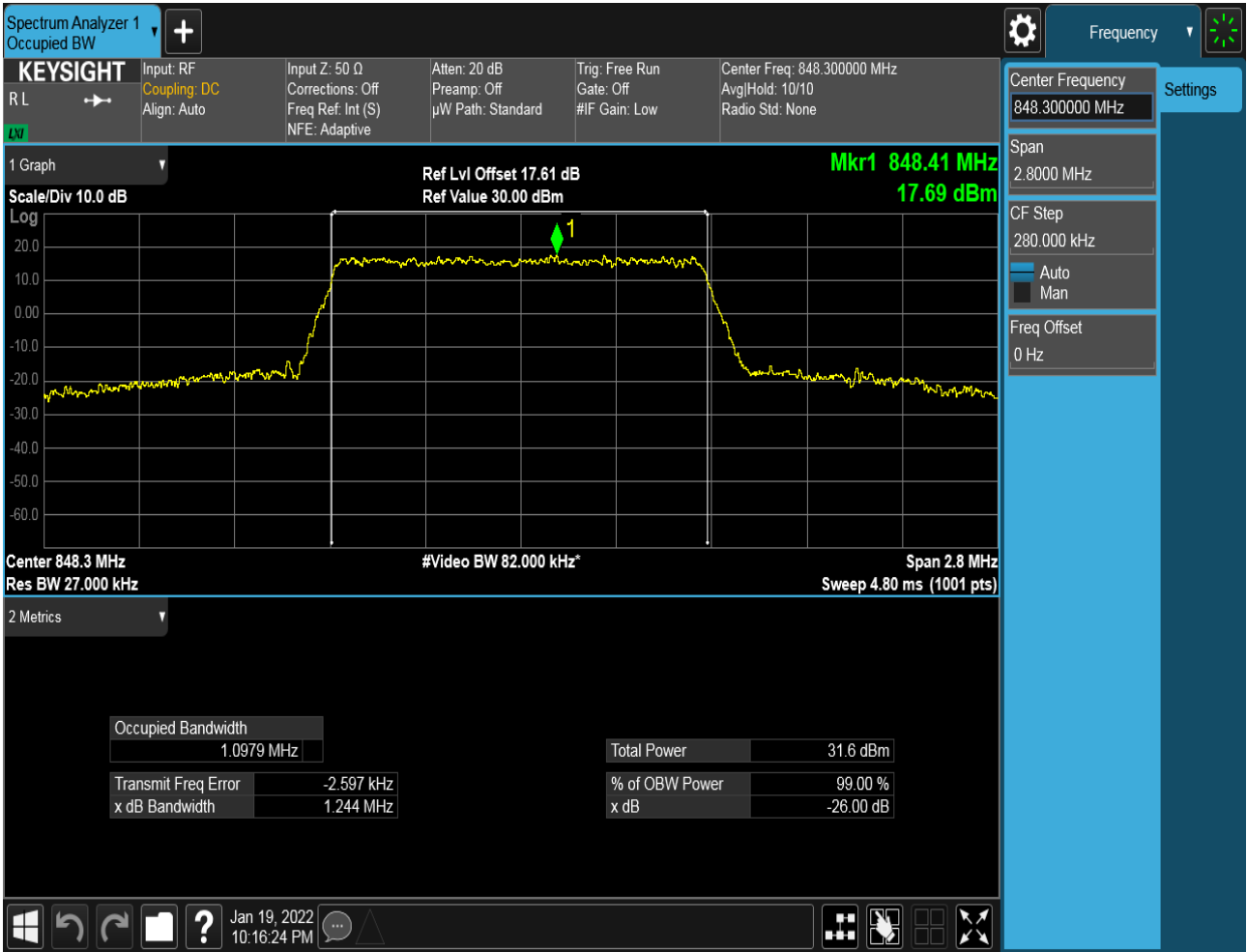
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

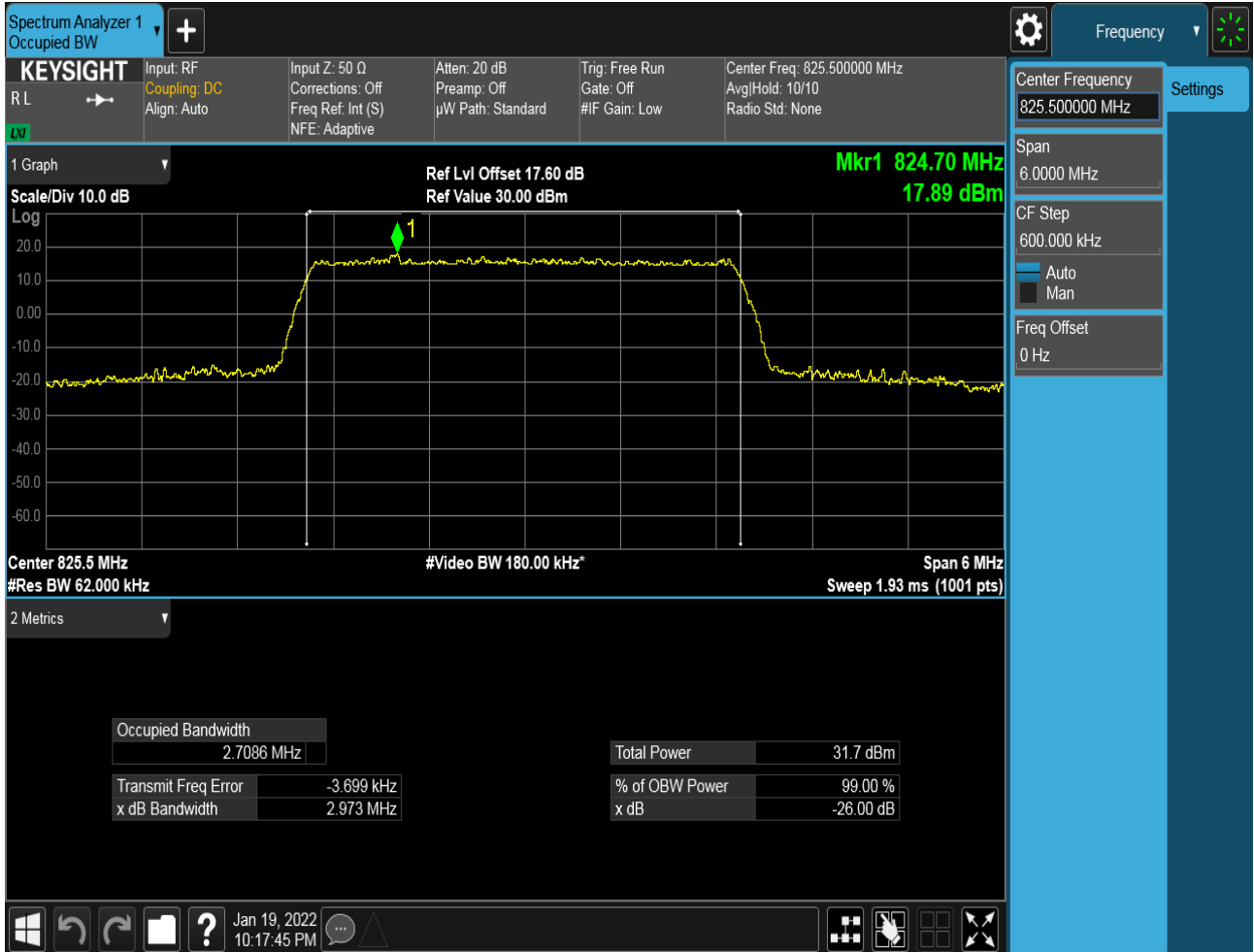




4.1.1.2.2 Test Bandwidth = 3MHz

4.1.1.2.2.1 Test Channel = LCH

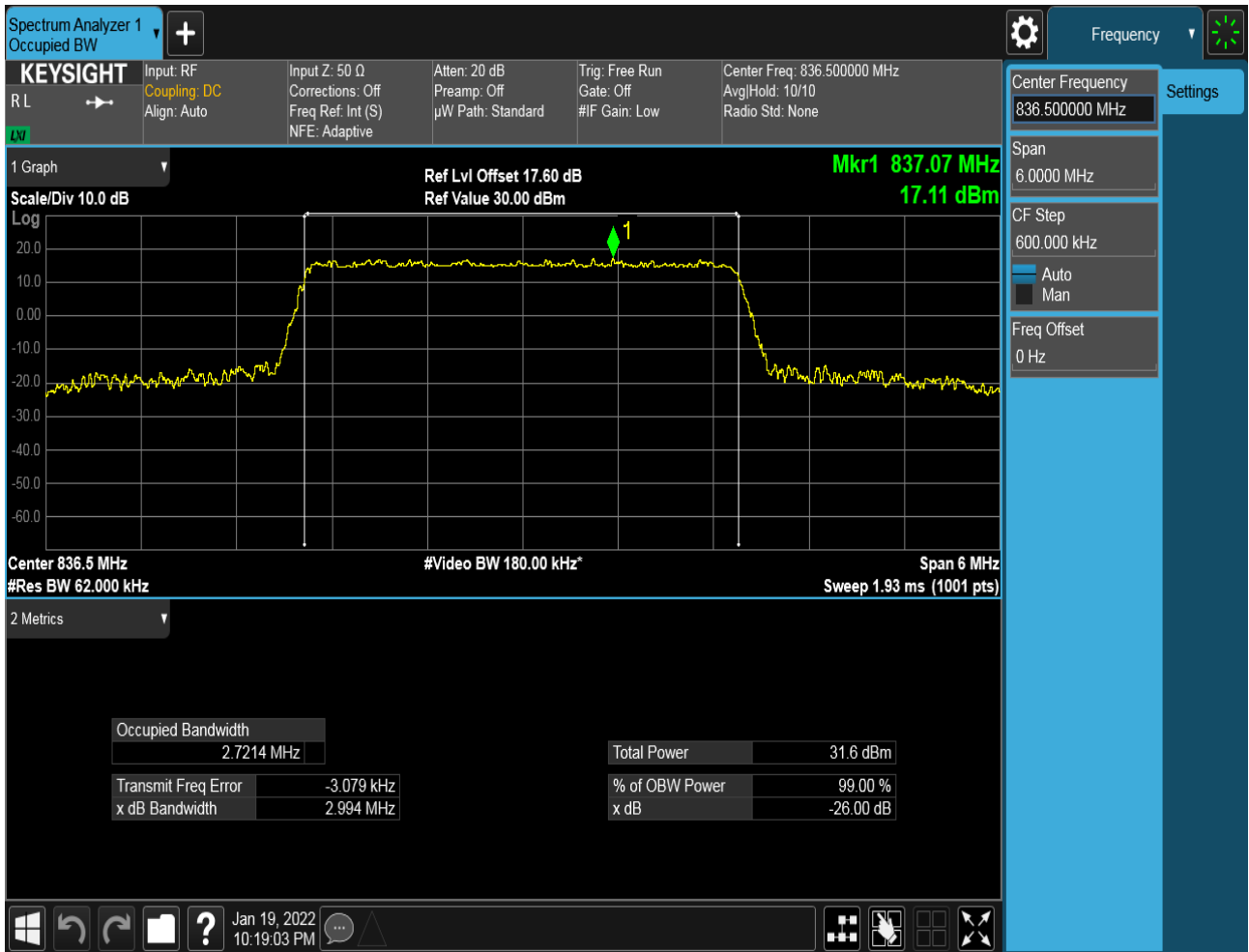
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

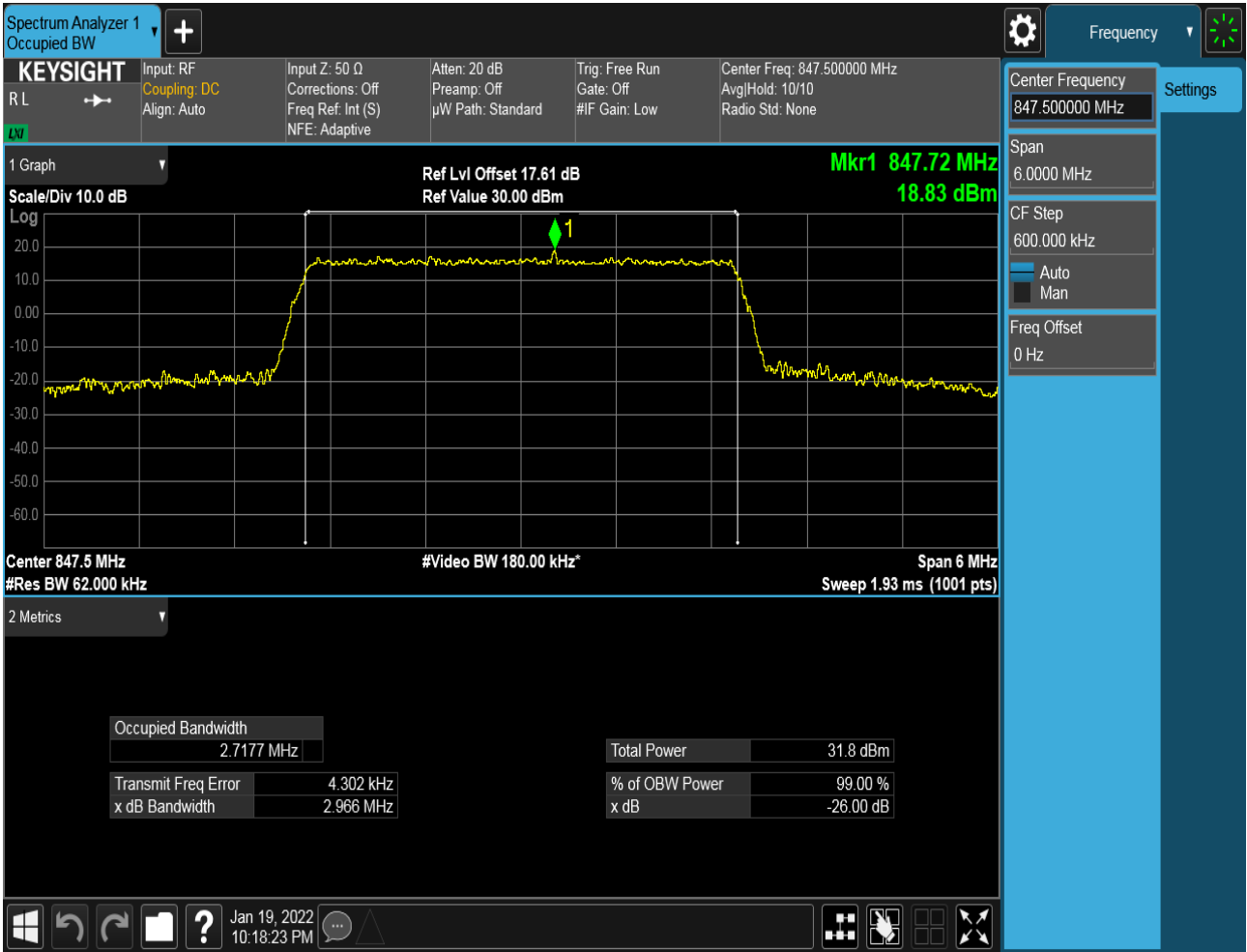
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

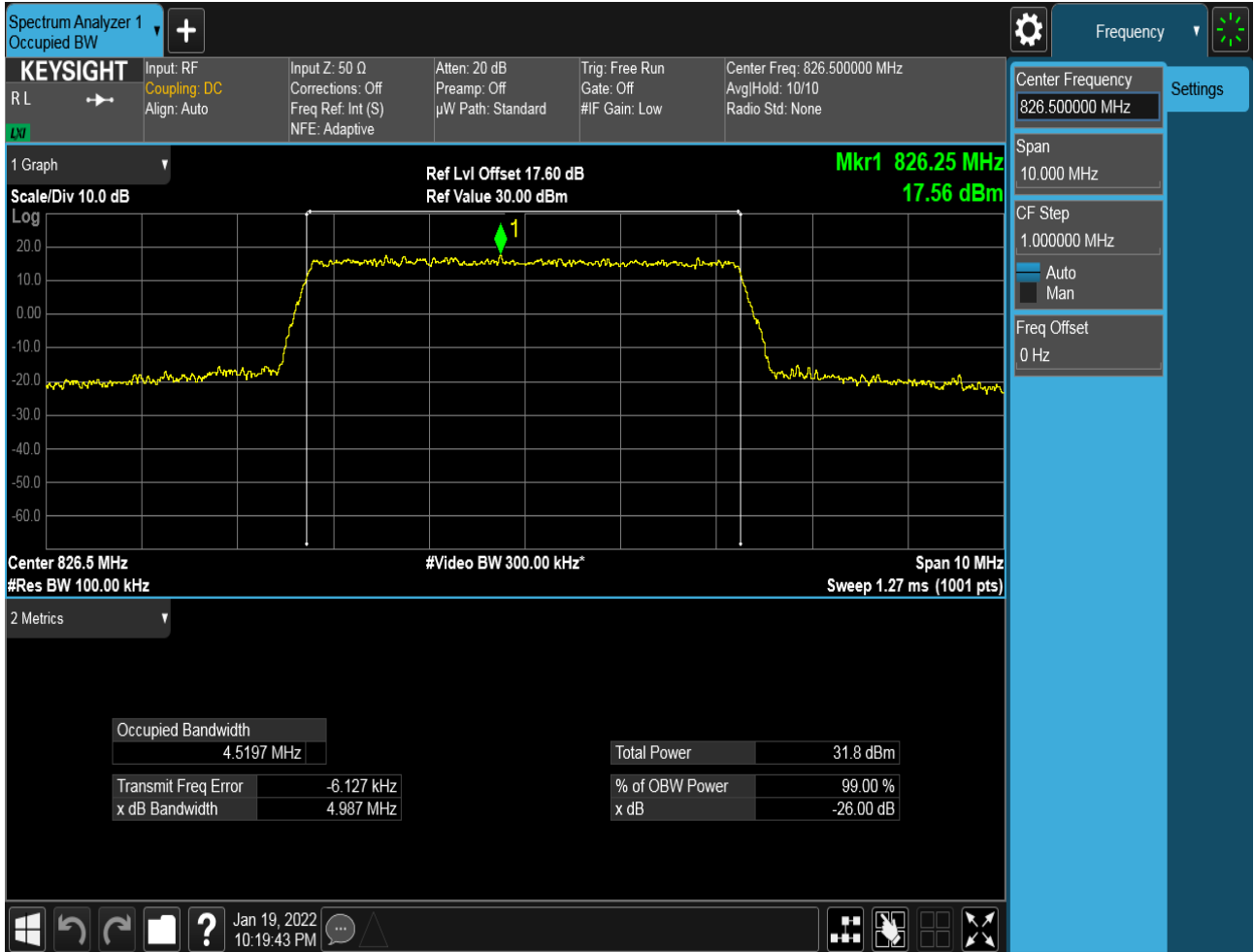




4.1.1.2.3 Test Bandwidth = 5MHz

4.1.1.2.3.1 Test Channel = LCH

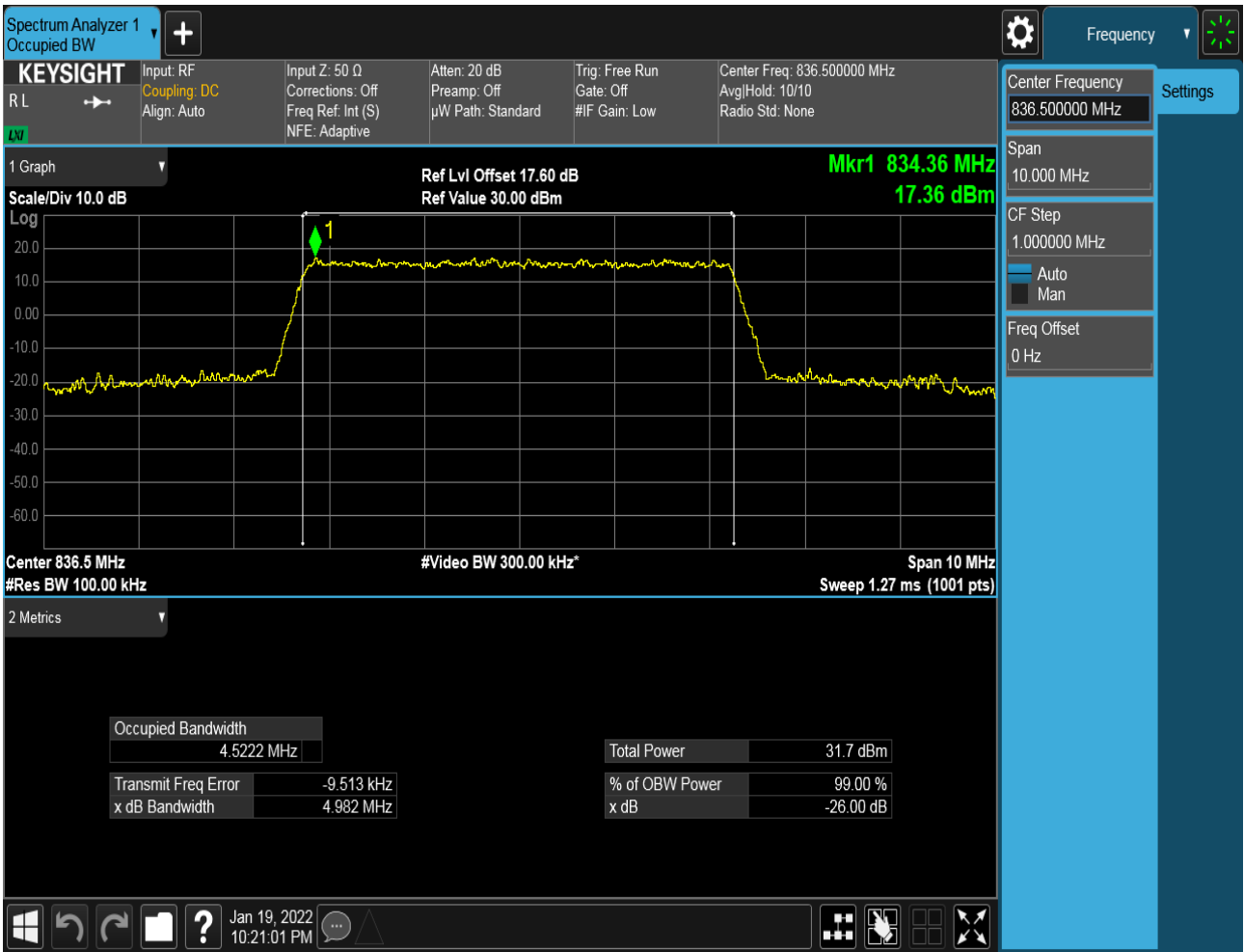
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

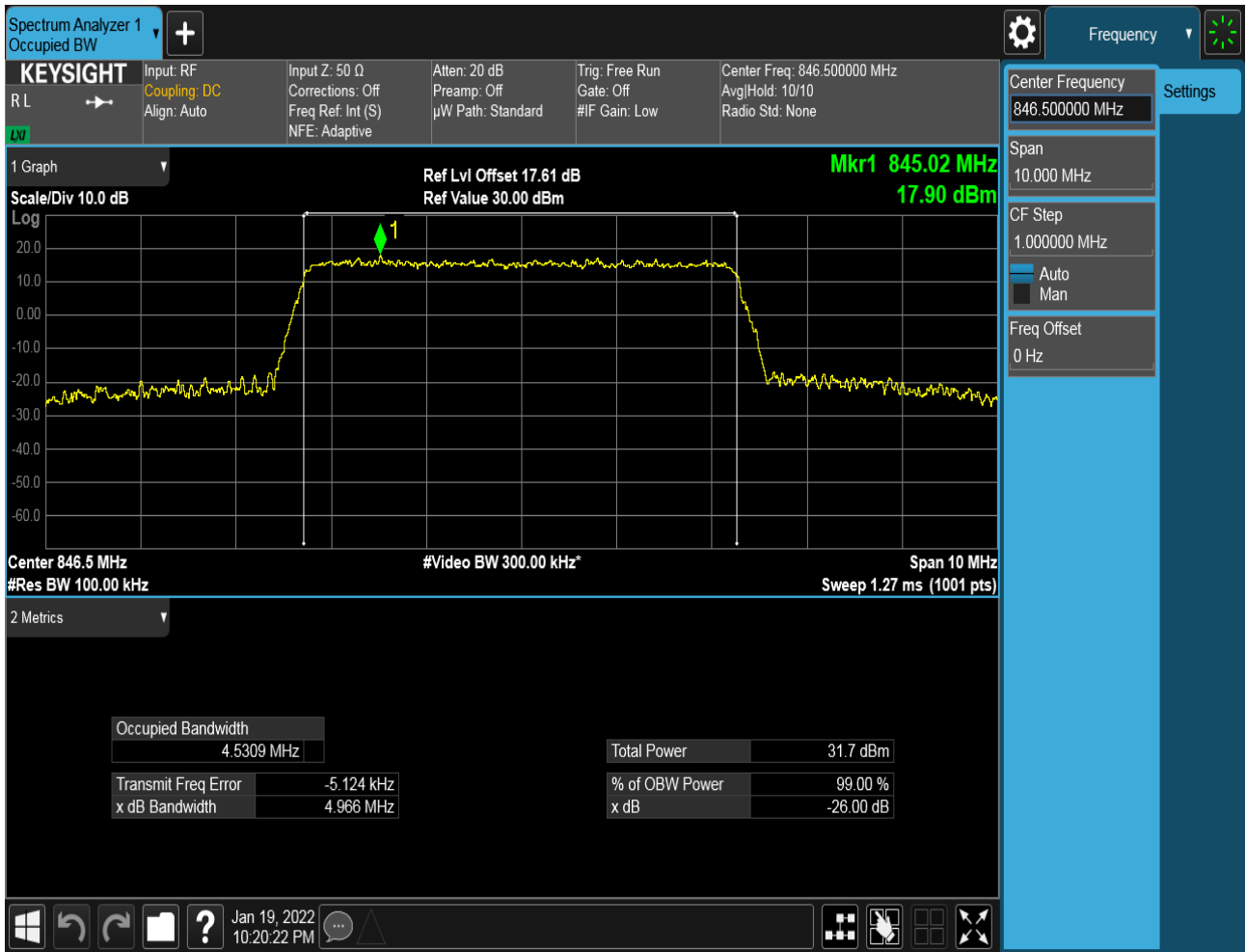
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

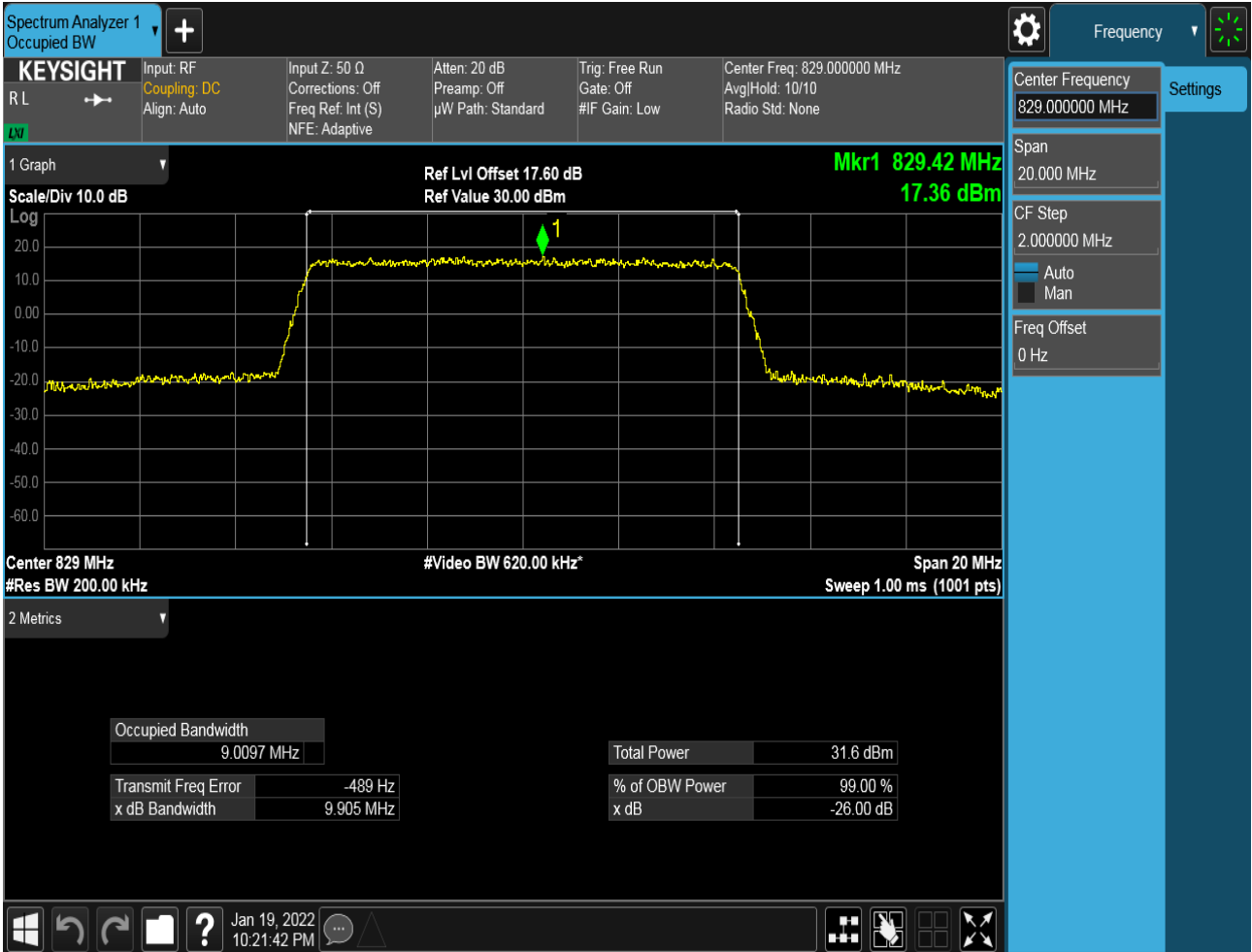




4.1.1.2.4 Test Bandwidth = 10MHz

4.1.1.2.4.1 Test Channel = LCH

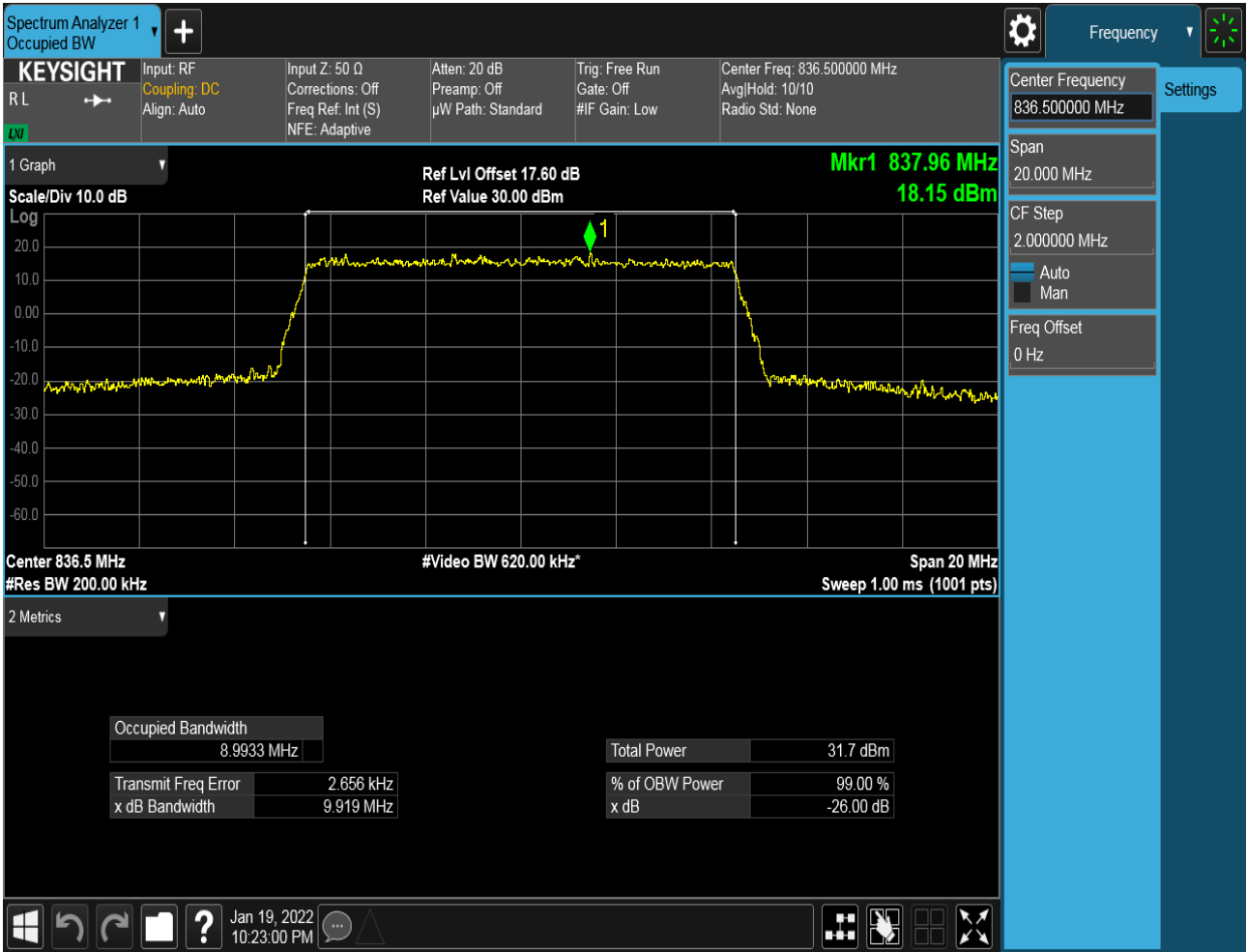
4.1.1.2.4.1.1 Test RB = RB50#0





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

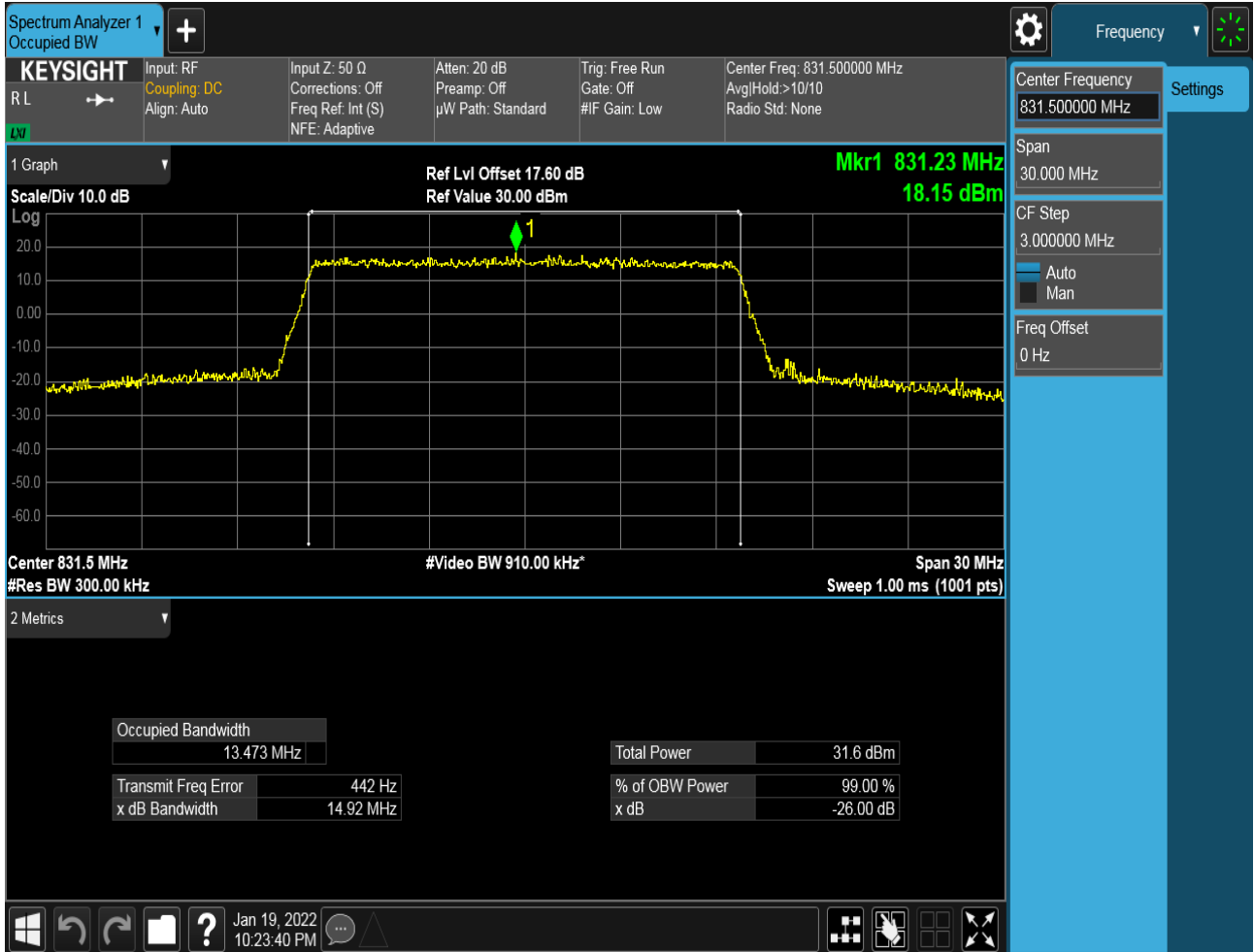




4.1.1.2.5 Test Bandwidth = 15MHz

4.1.1.2.5.1 Test Channel = LCH

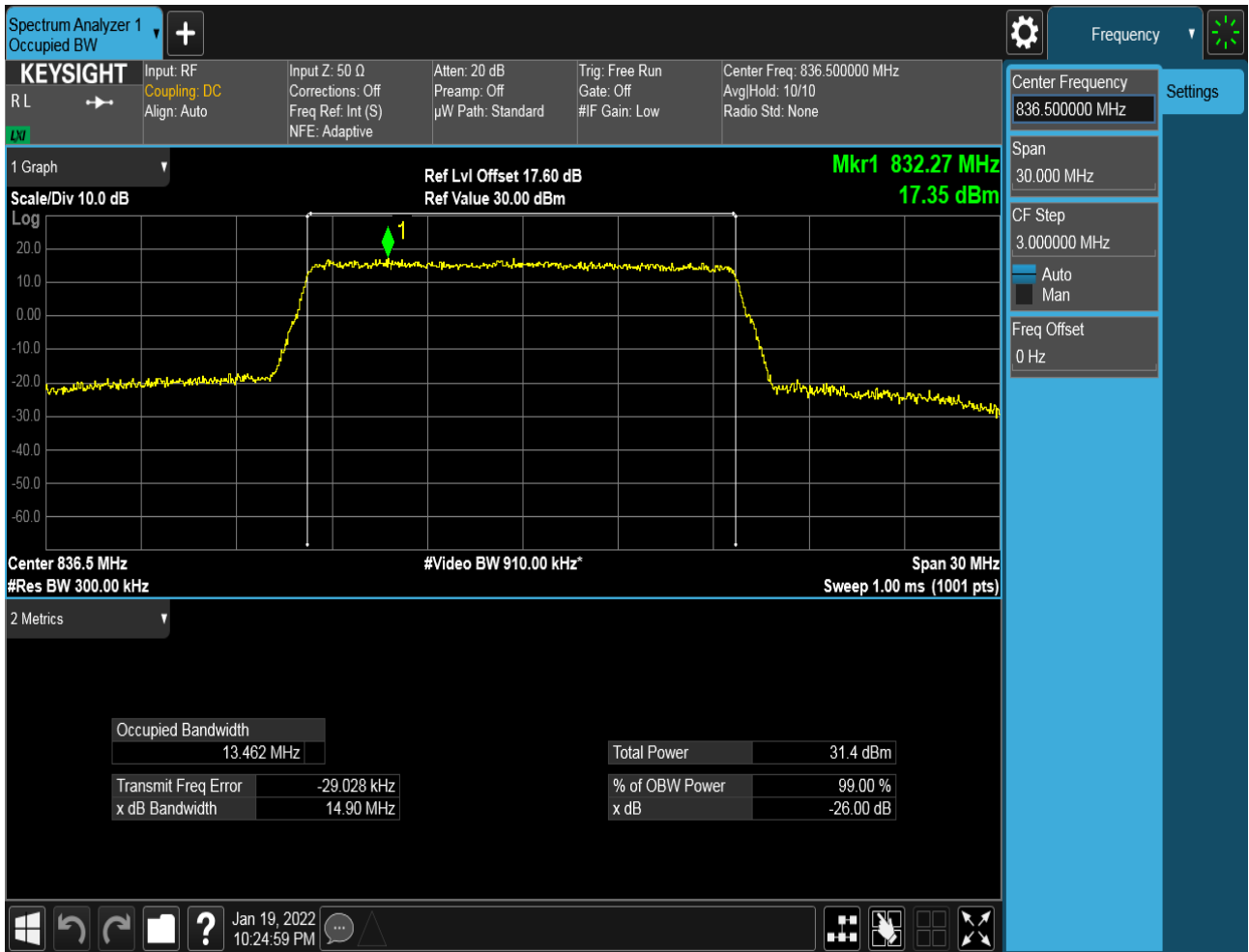
4.1.1.2.5.1.1 Test RB = RB75#0





4.1.1.2.5.2 Test Channel = MCH

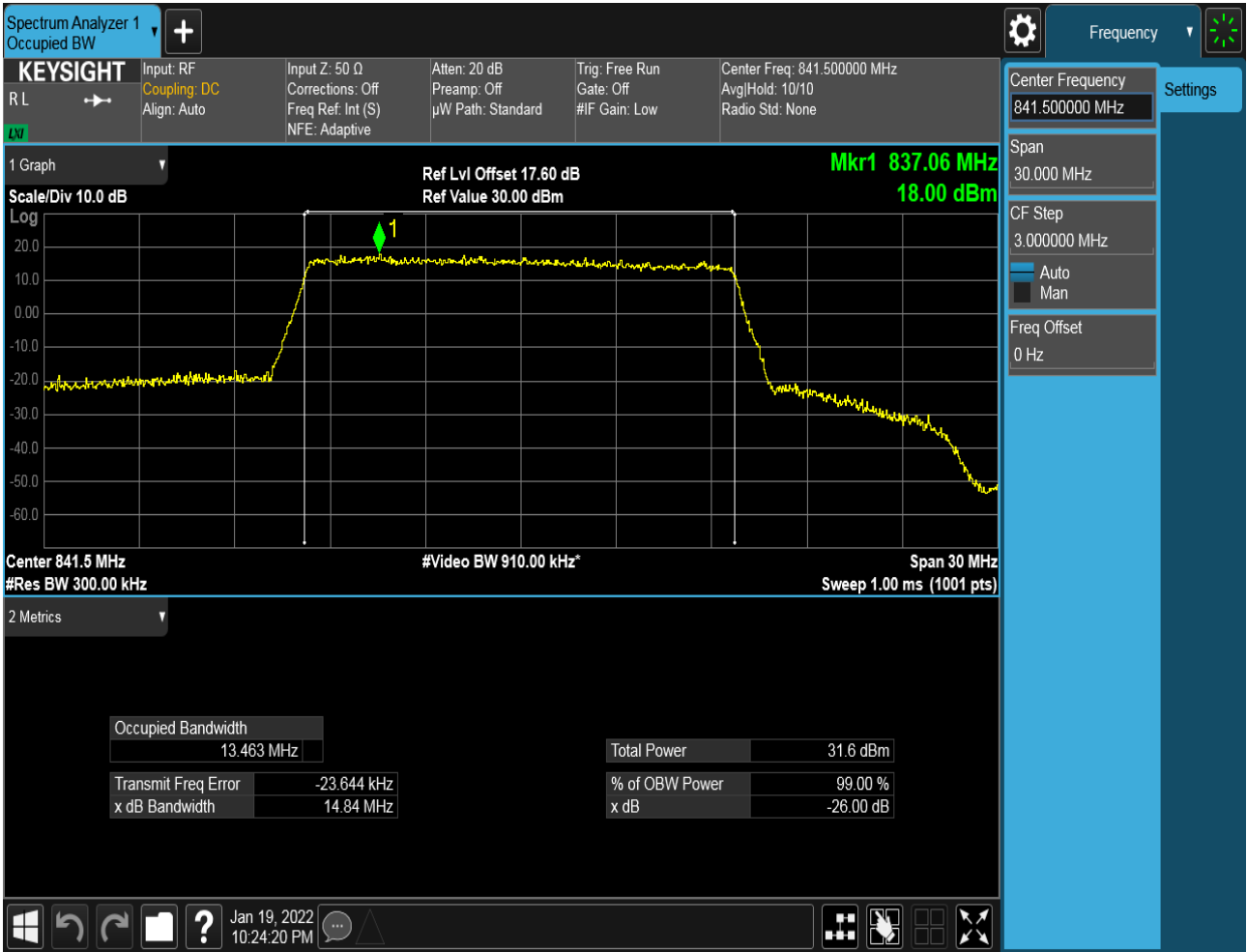
4.1.1.2.5.2.1 Test RB = RB75#0





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

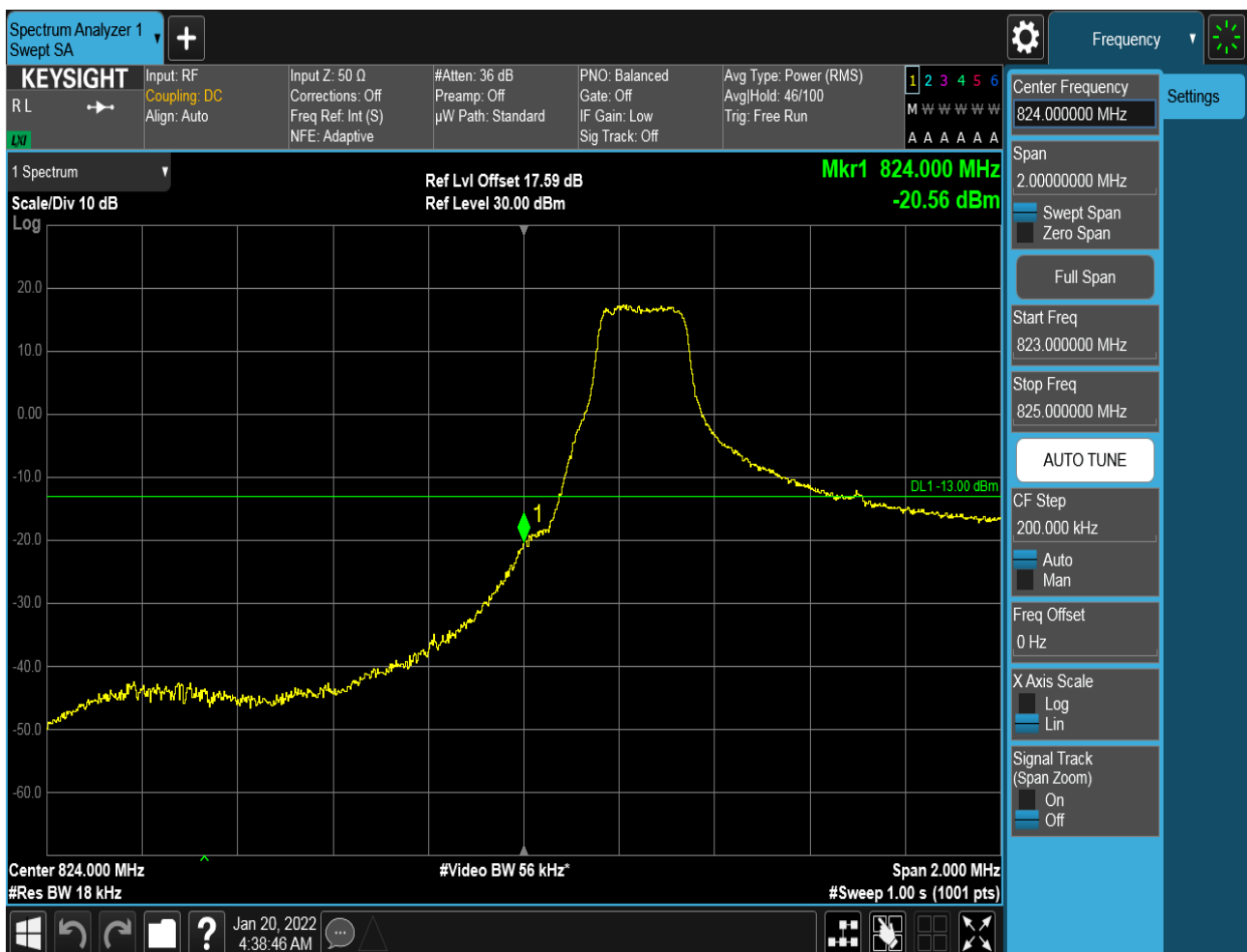
5.1.1 Test Band = Band26_Band

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



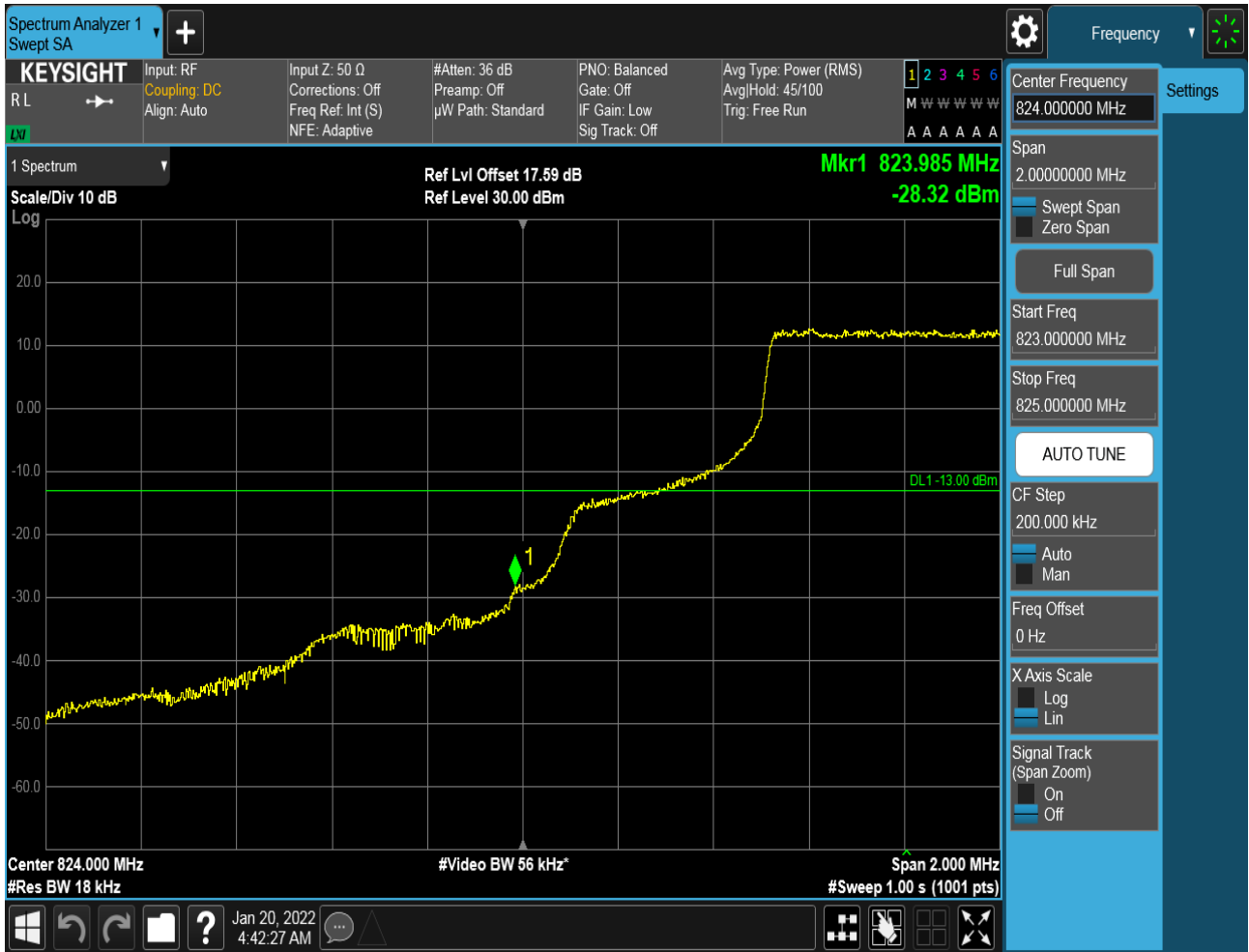


5.1.1.1.1.2 Test RB = RB1#5





5.1.1.1.1.3 Test RB = RB3#2





5.1.1.1.1.4 Test RB = RB6#0





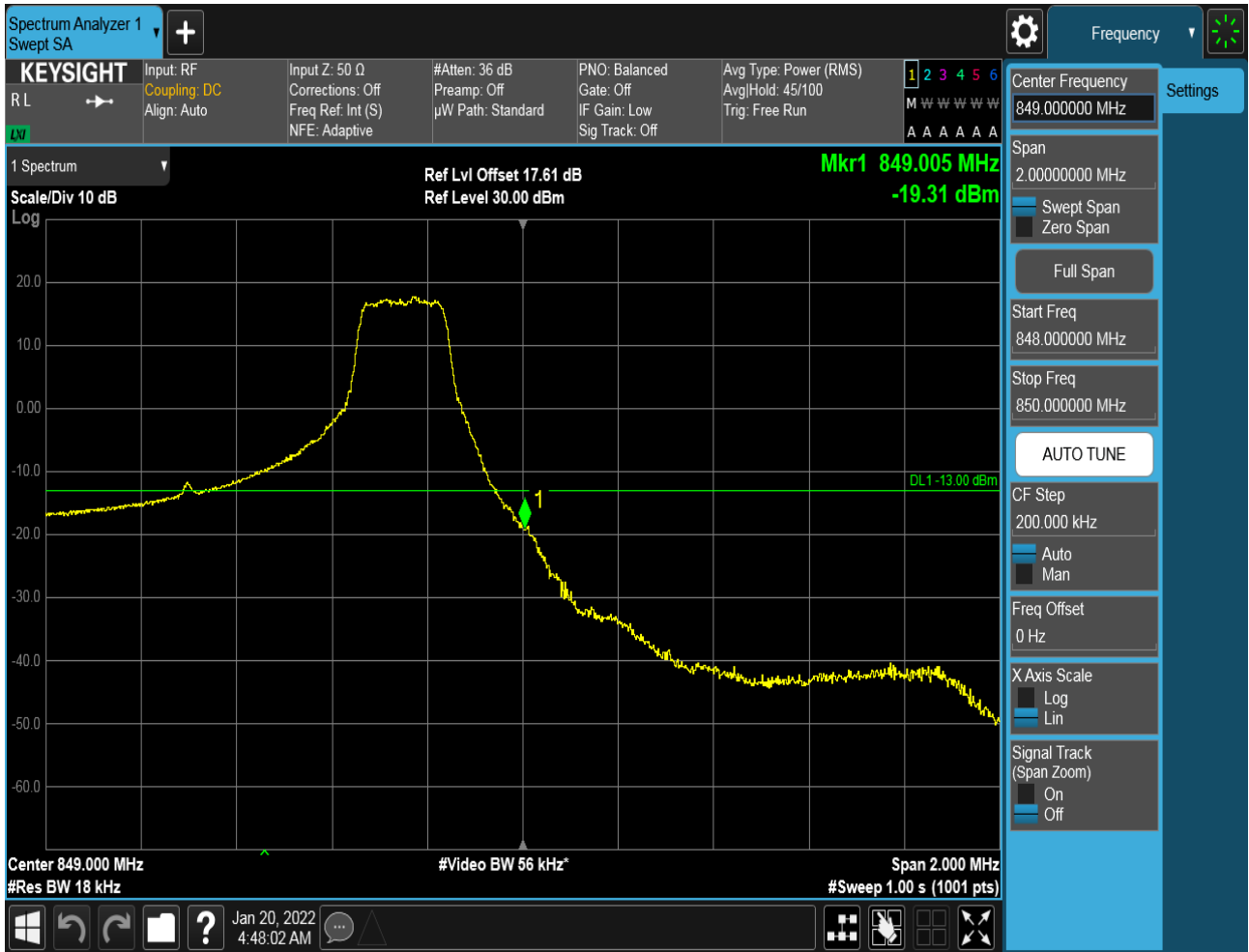
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0





5.1.1.1.2.2 Test RB = RB1#5



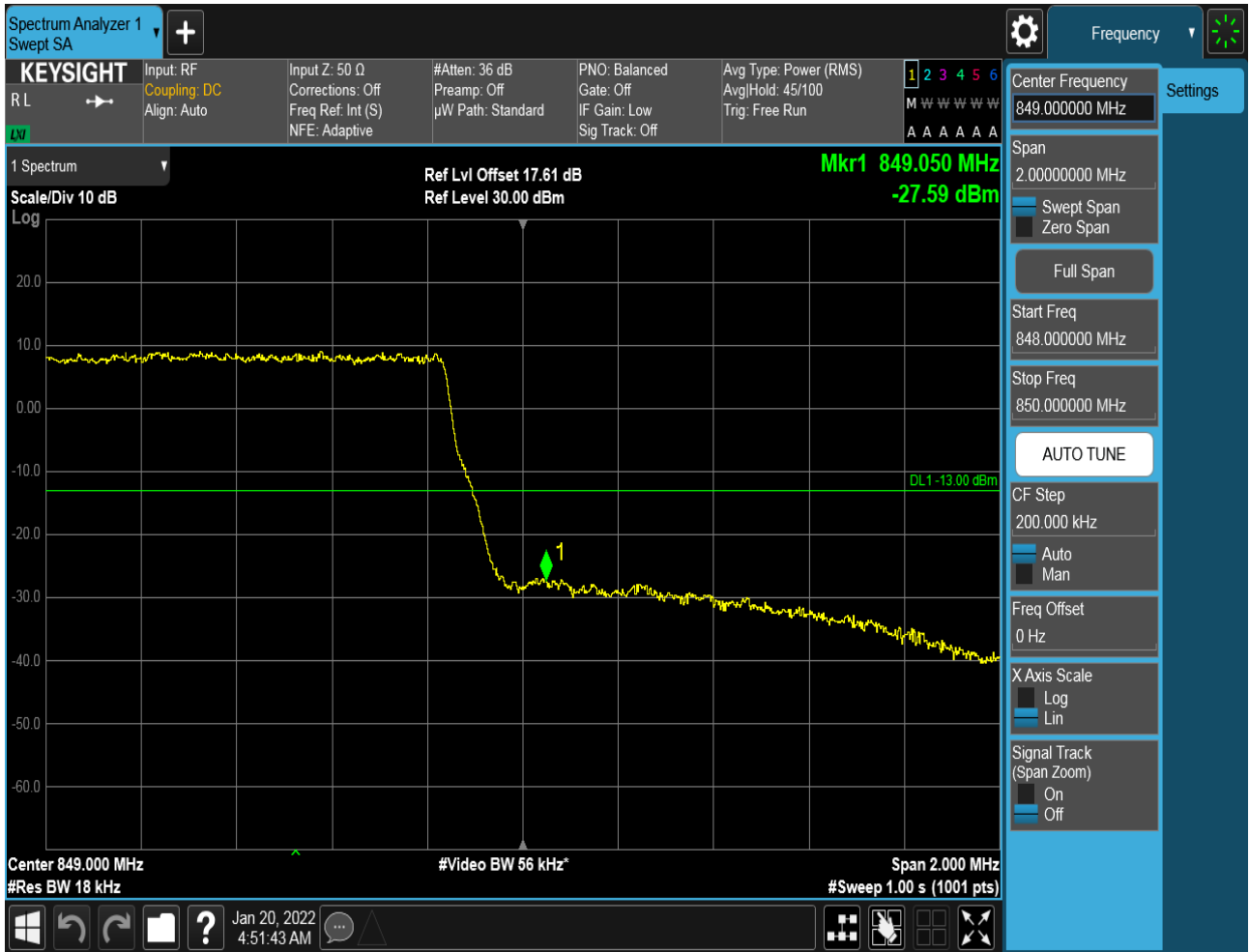


5.1.1.1.2.3 Test RB = RB3#2





5.1.1.1.2.4 Test RB = RB6#0

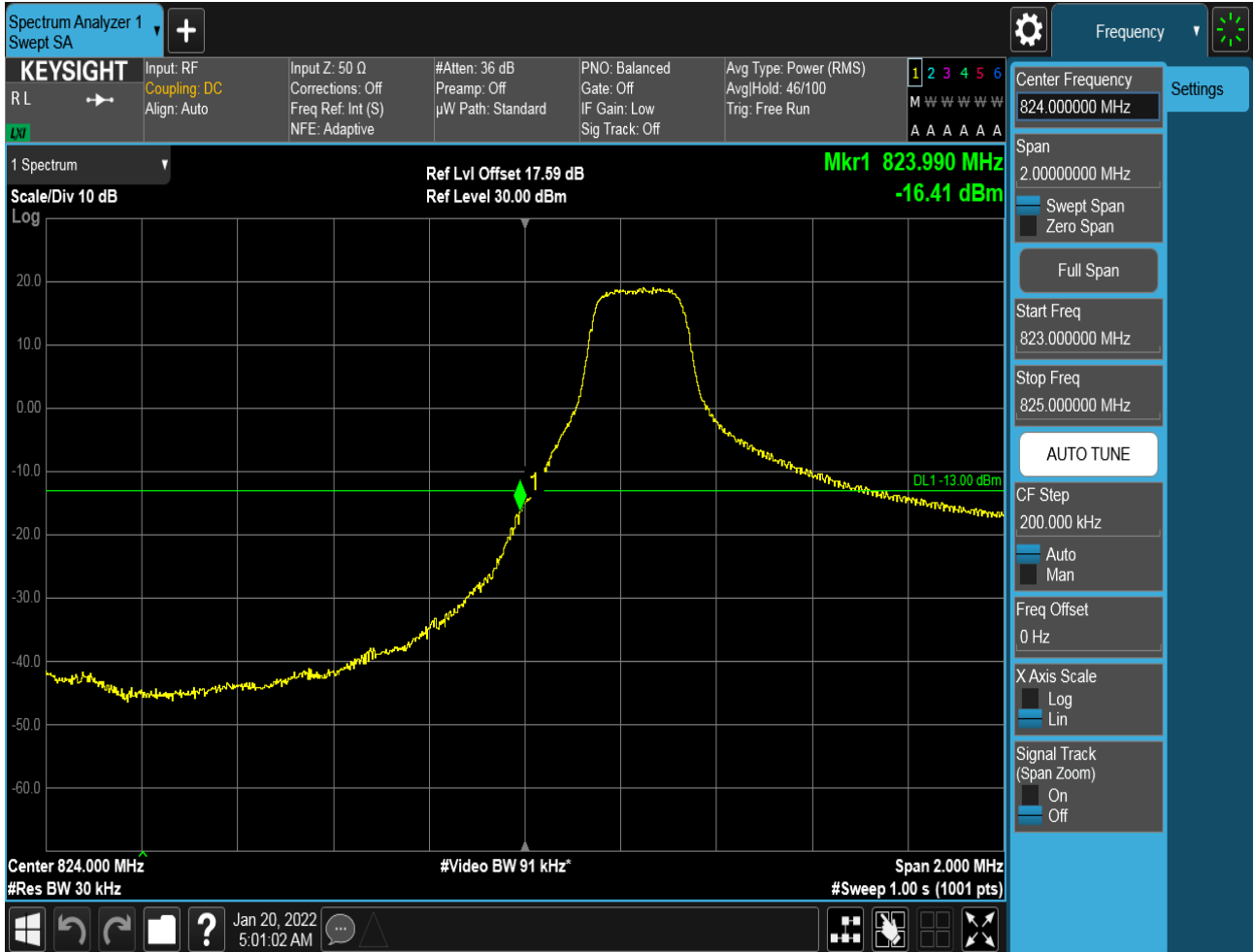




5.1.1.1.2 Test Bandwidth = 3MHz

5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0



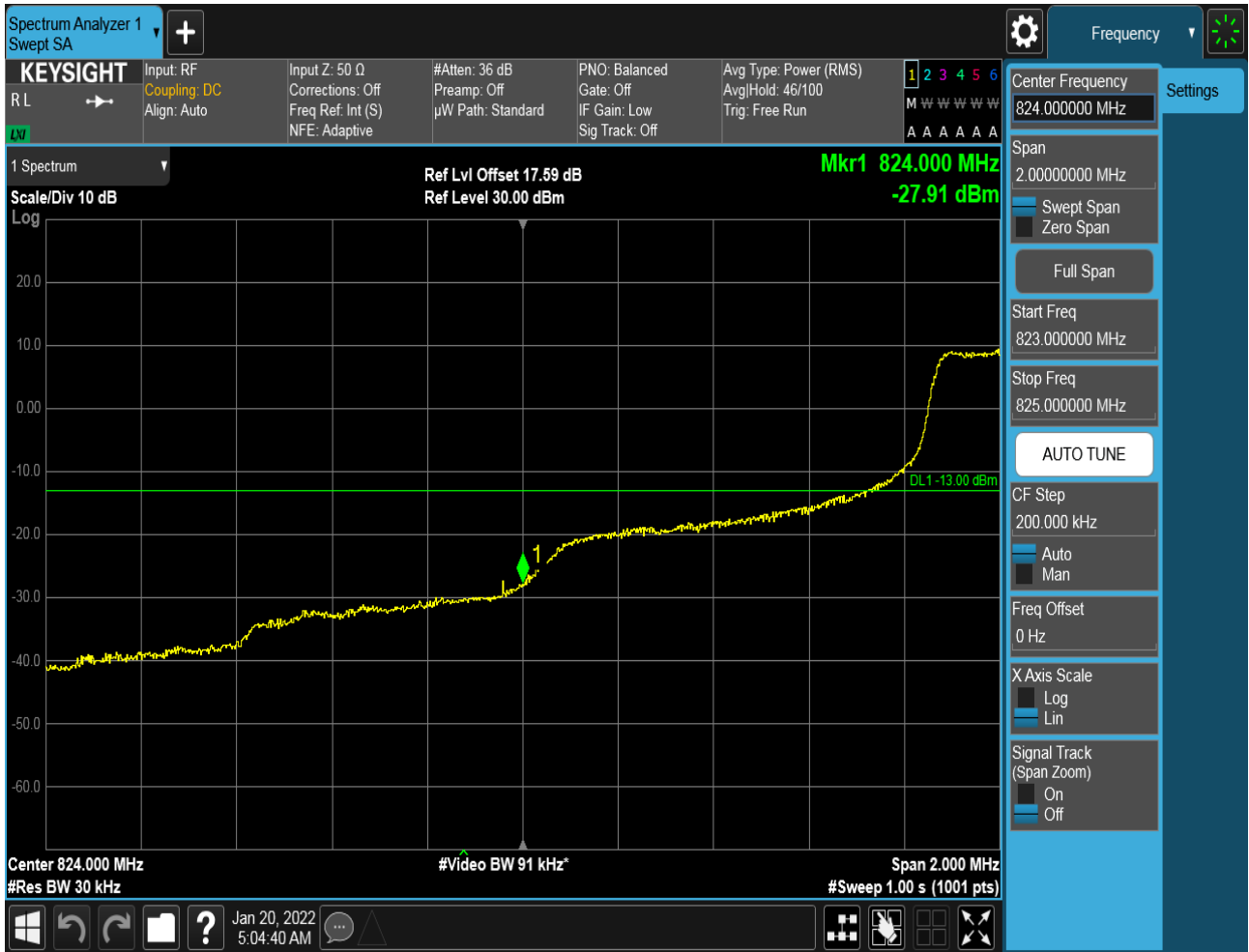


5.1.1.1.2.1.2 Test RB = RB1#14





5.1.1.1.2.1.3 Test RB = RB8#4





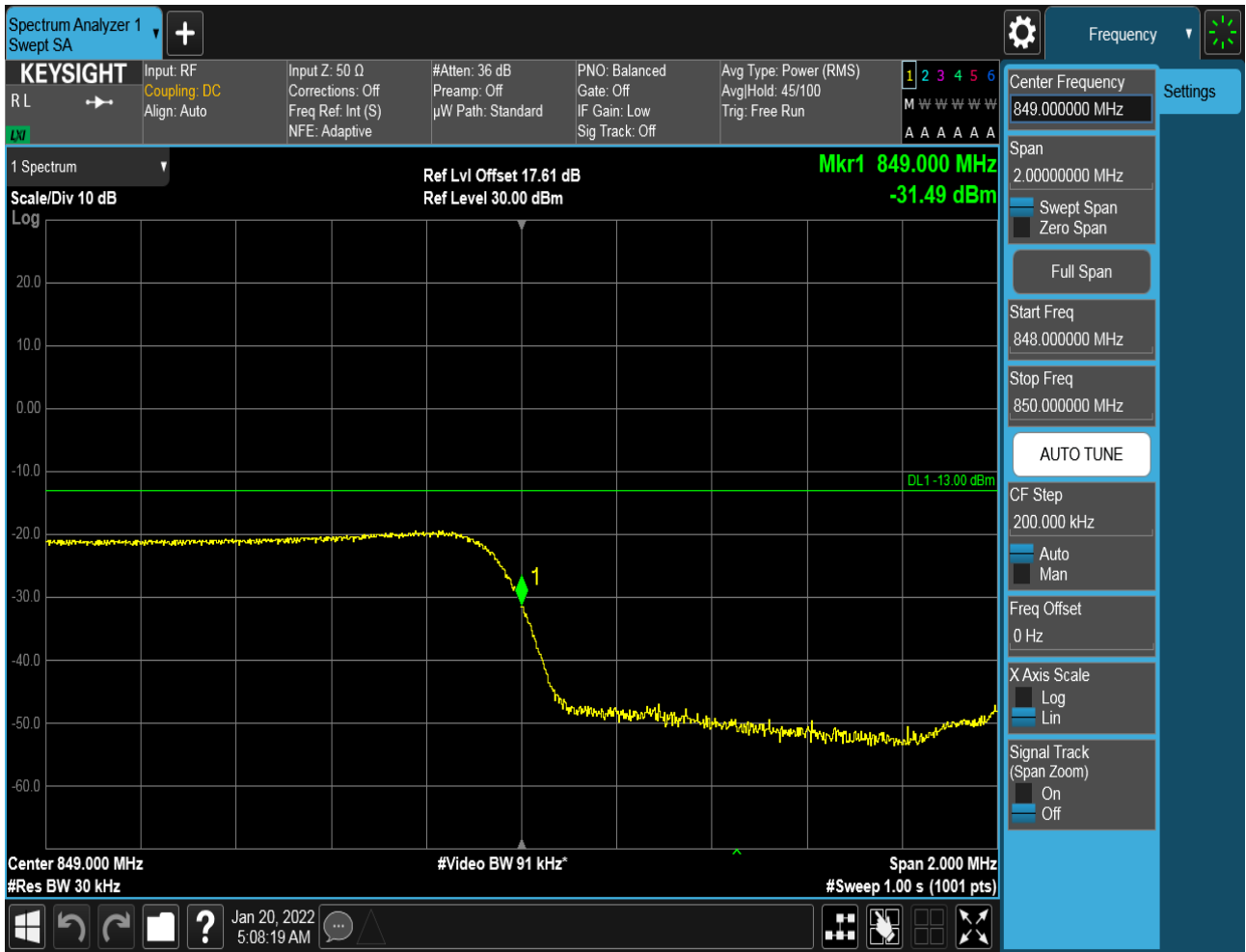
5.1.1.1.2.1.4 Test RB = RB15#0





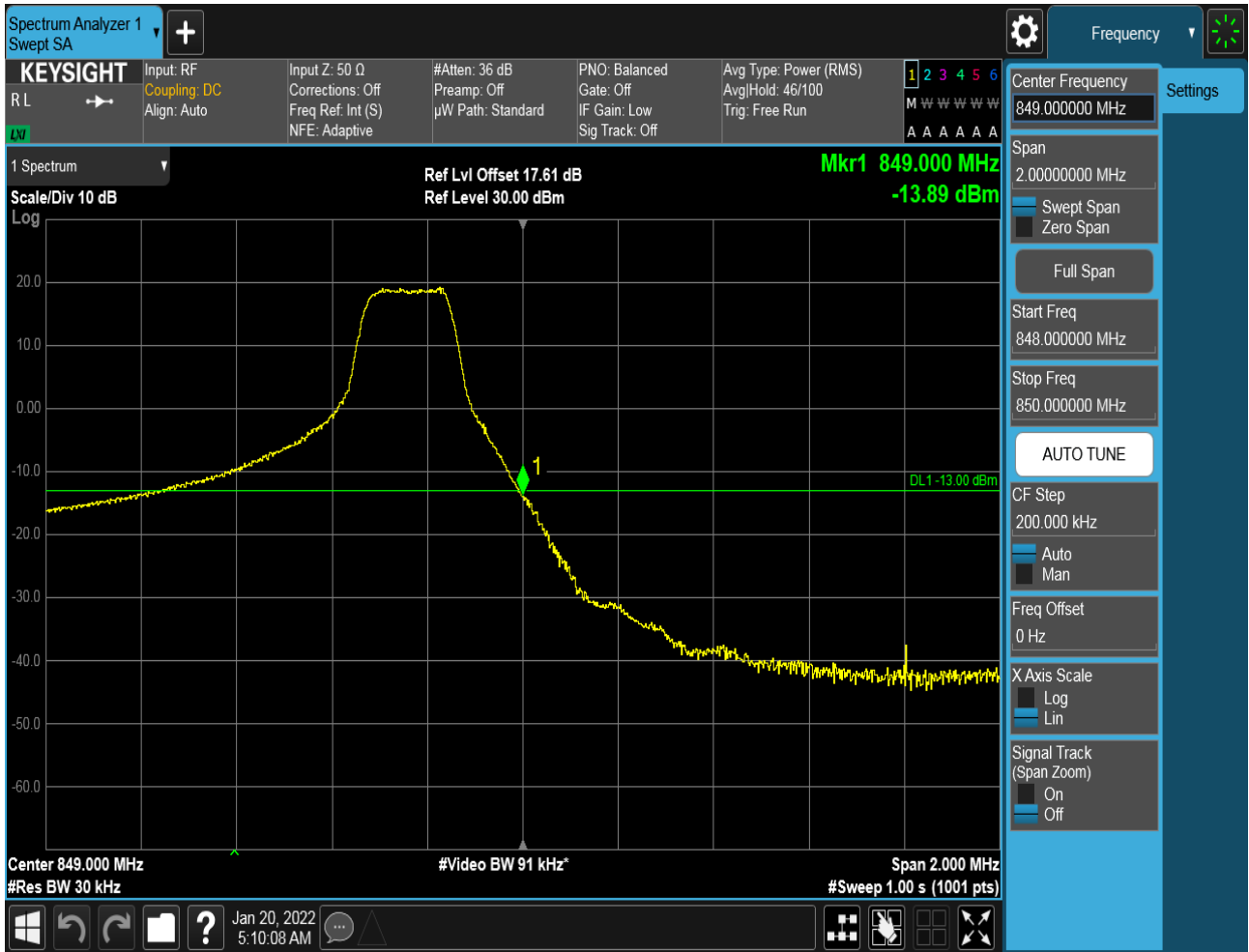
5.1.1.1.2.2 Test Channel = HCH

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

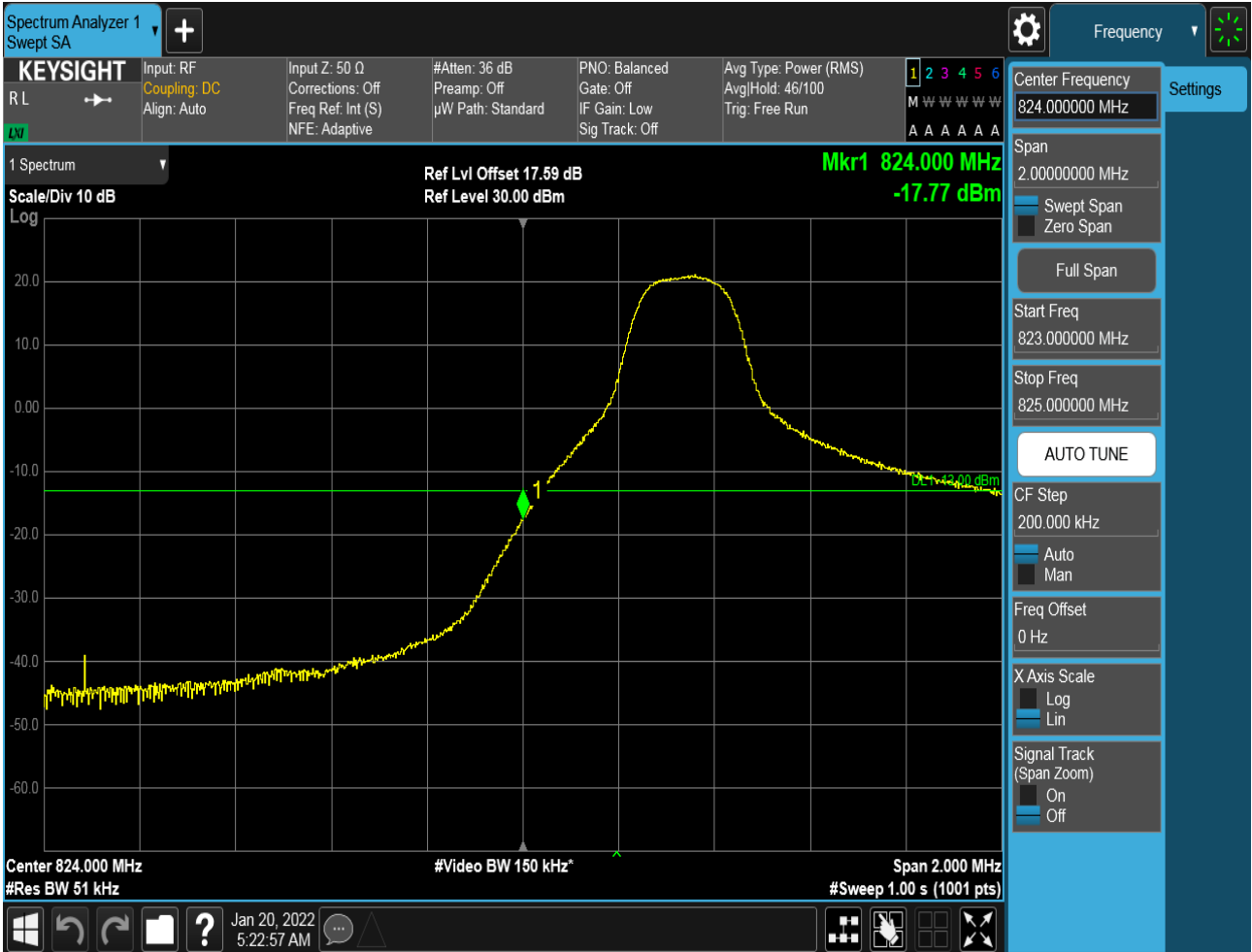




5.1.1.1.3 Test Bandwidth = 5MHz

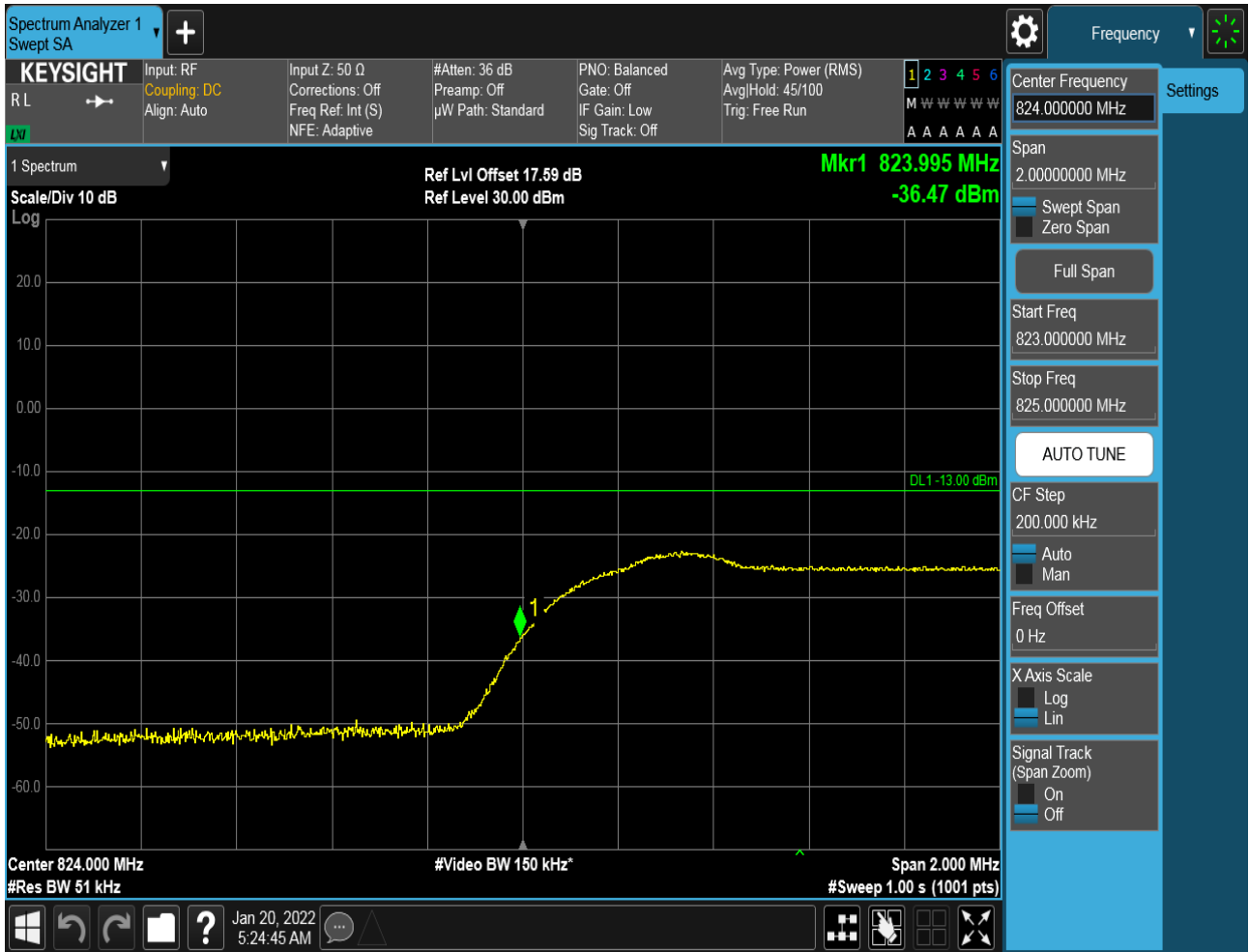
5.1.1.1.3.1 Test Channel = LCH

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





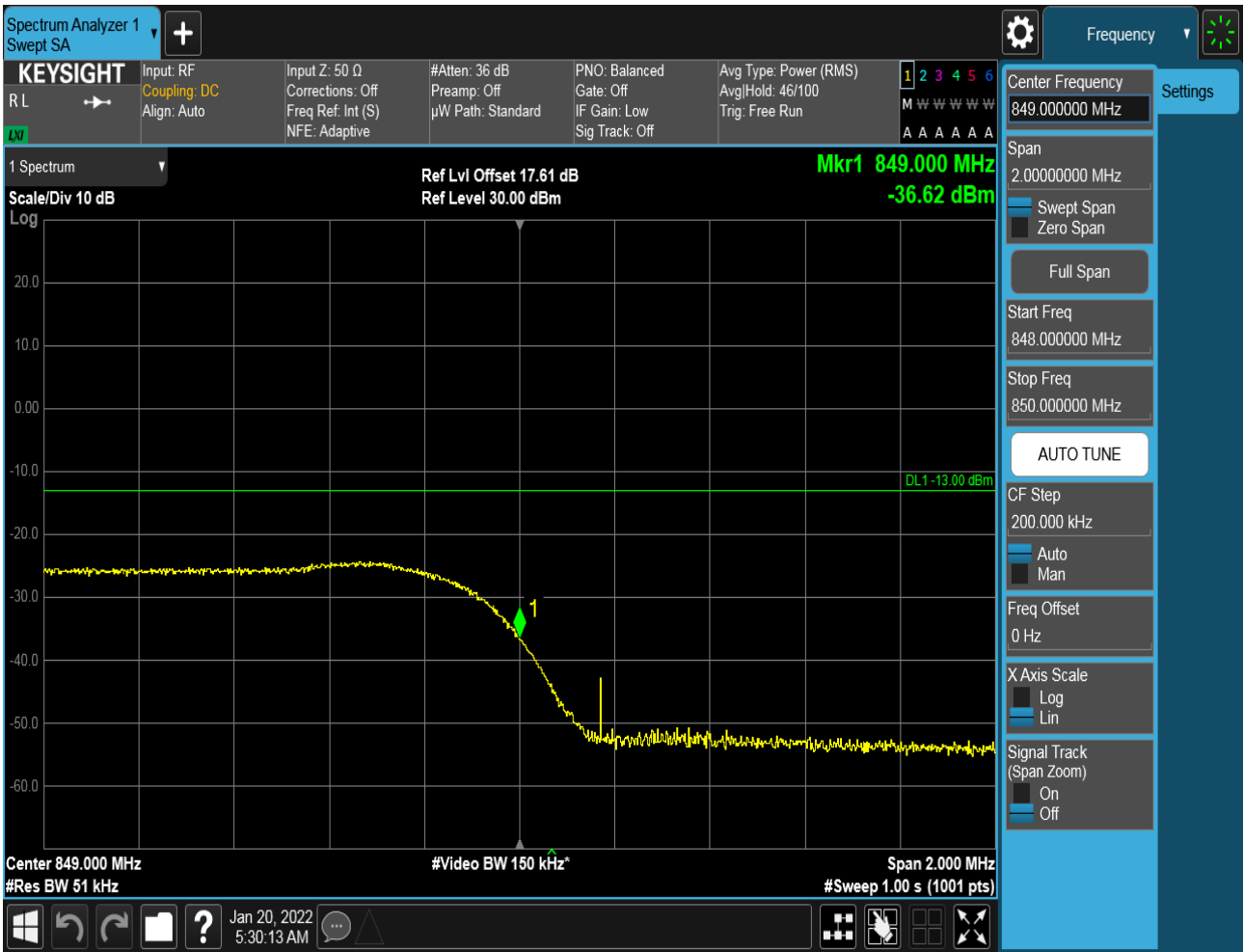
5.1.1.1.3.1.4 Test RB = RB25#0





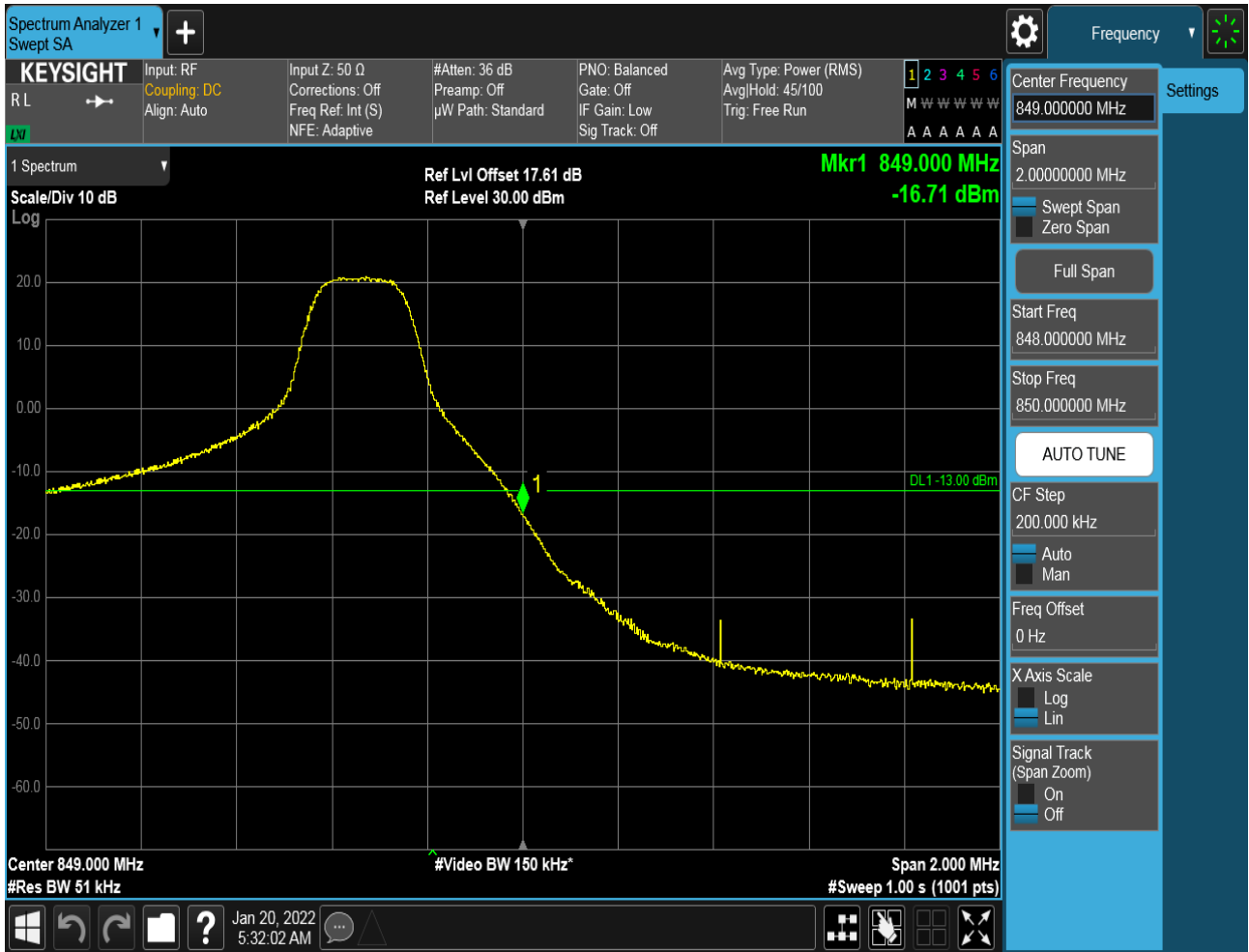
5.1.1.1.3.2 Test Channel = HCH

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

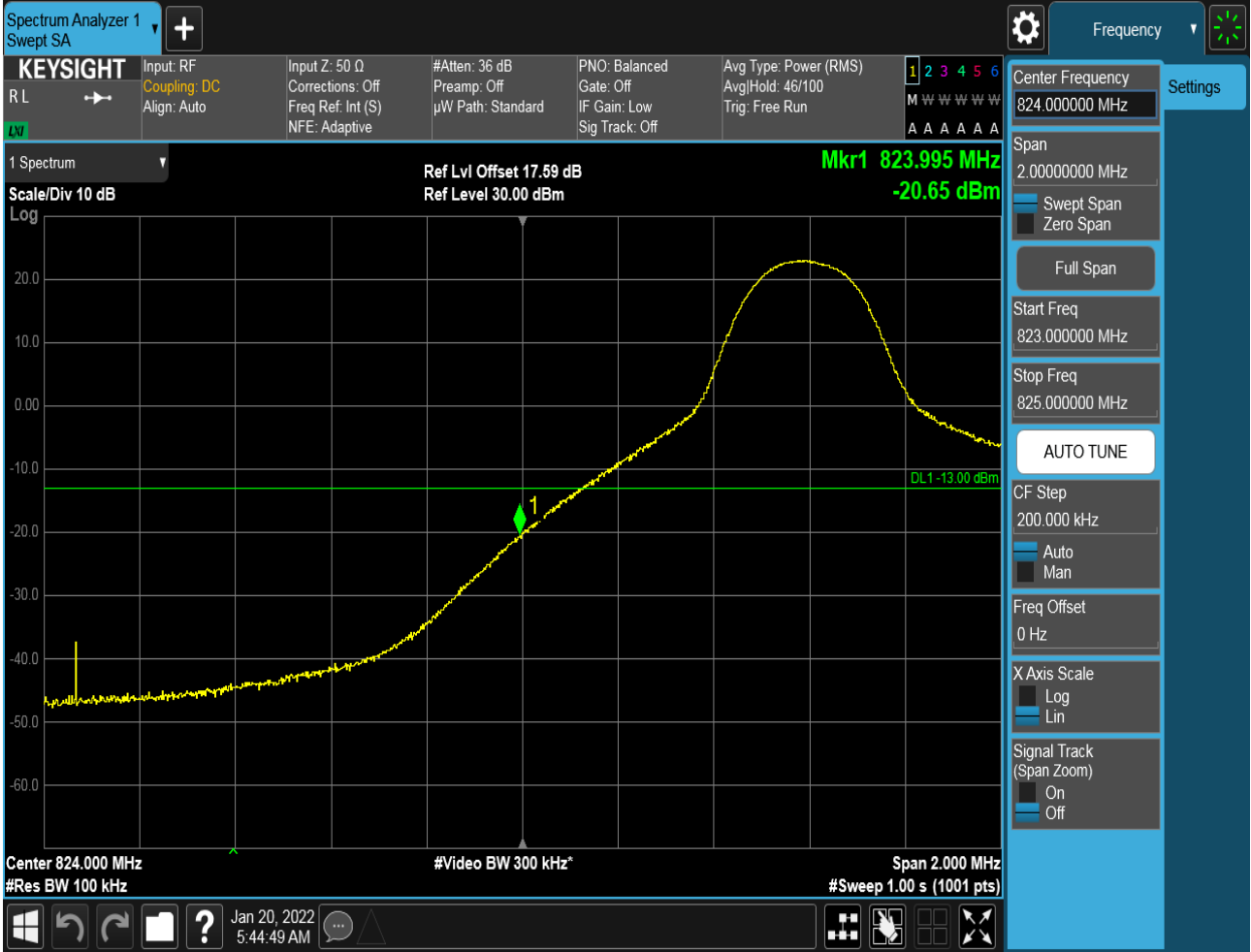




5.1.1.1.4 Test Bandwidth = 10MHz

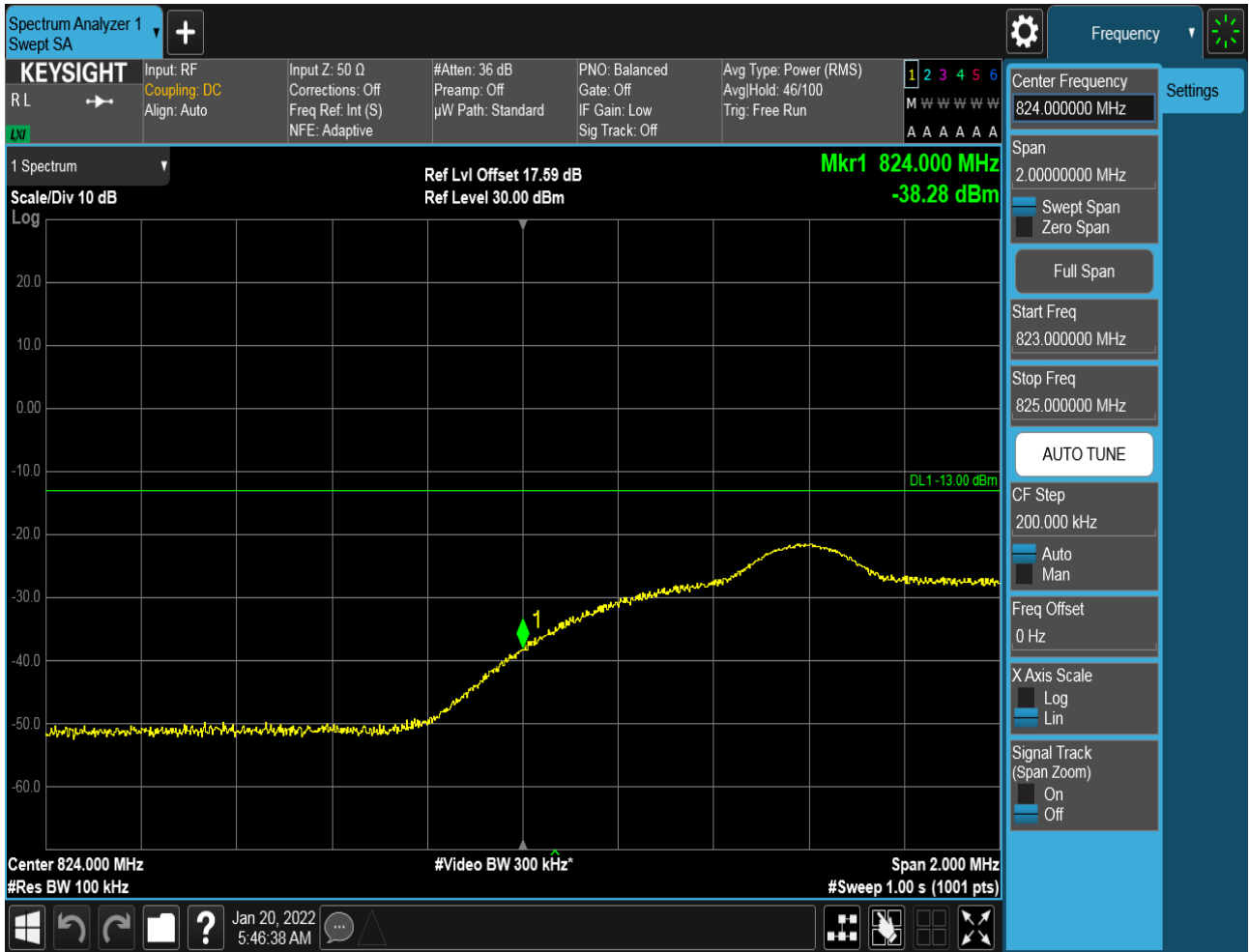
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



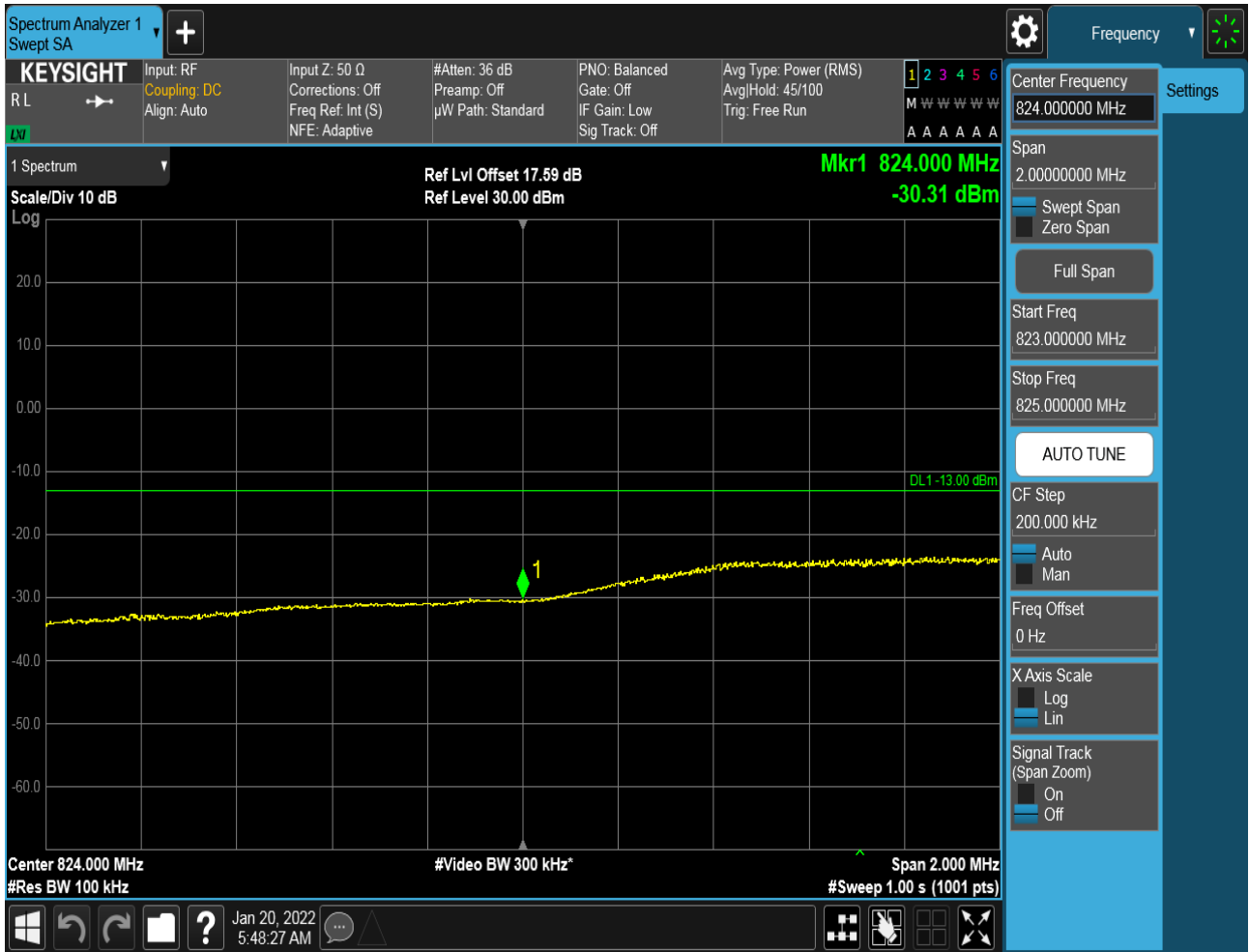


5.1.1.1.4.1.2 Test RB = RB1#49





5.1.1.1.4.1.3 Test RB = RB25#13





5.1.1.1.4.1.4 Test RB = RB50#0





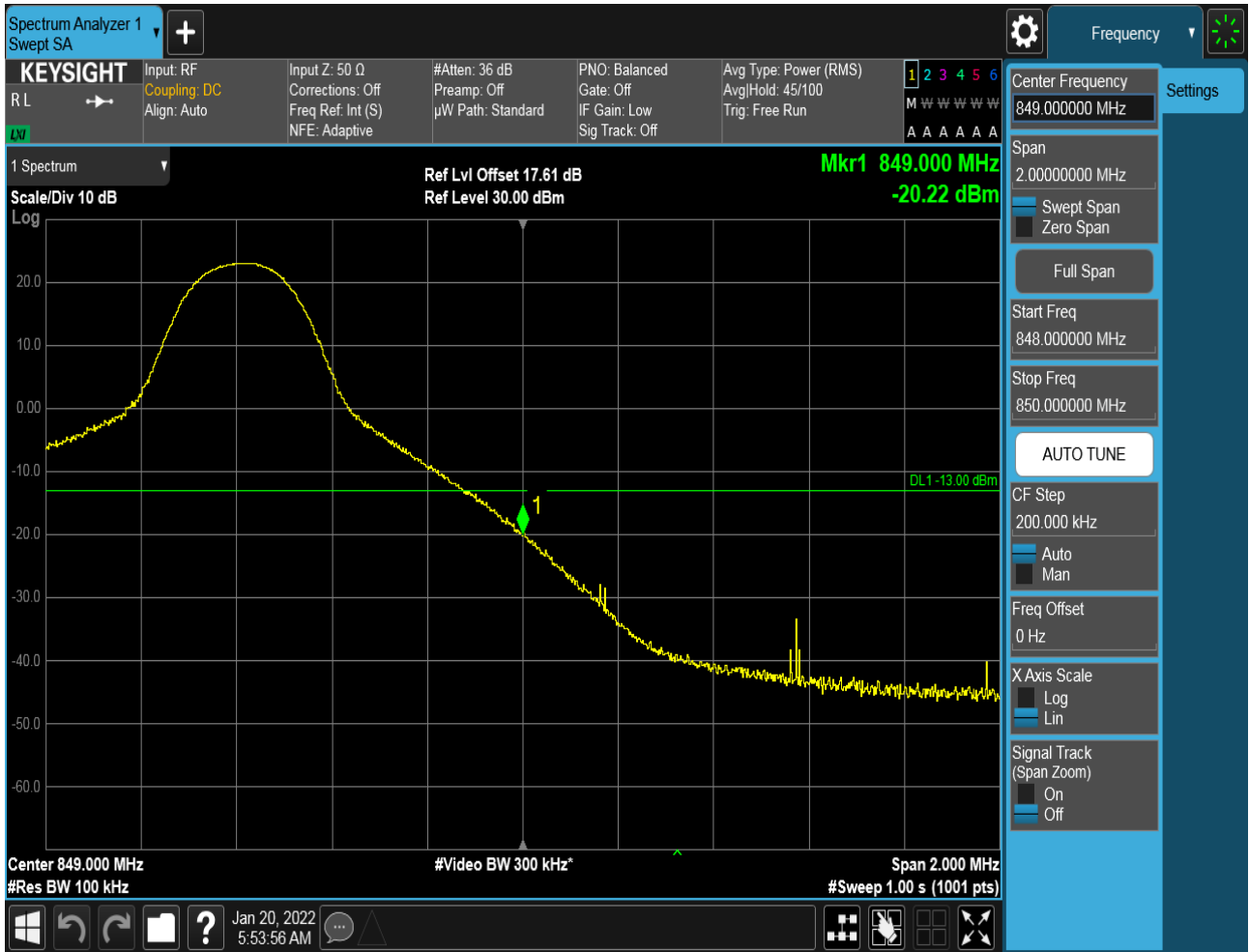
5.1.1.1.4.2 Test Channel = HCH

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

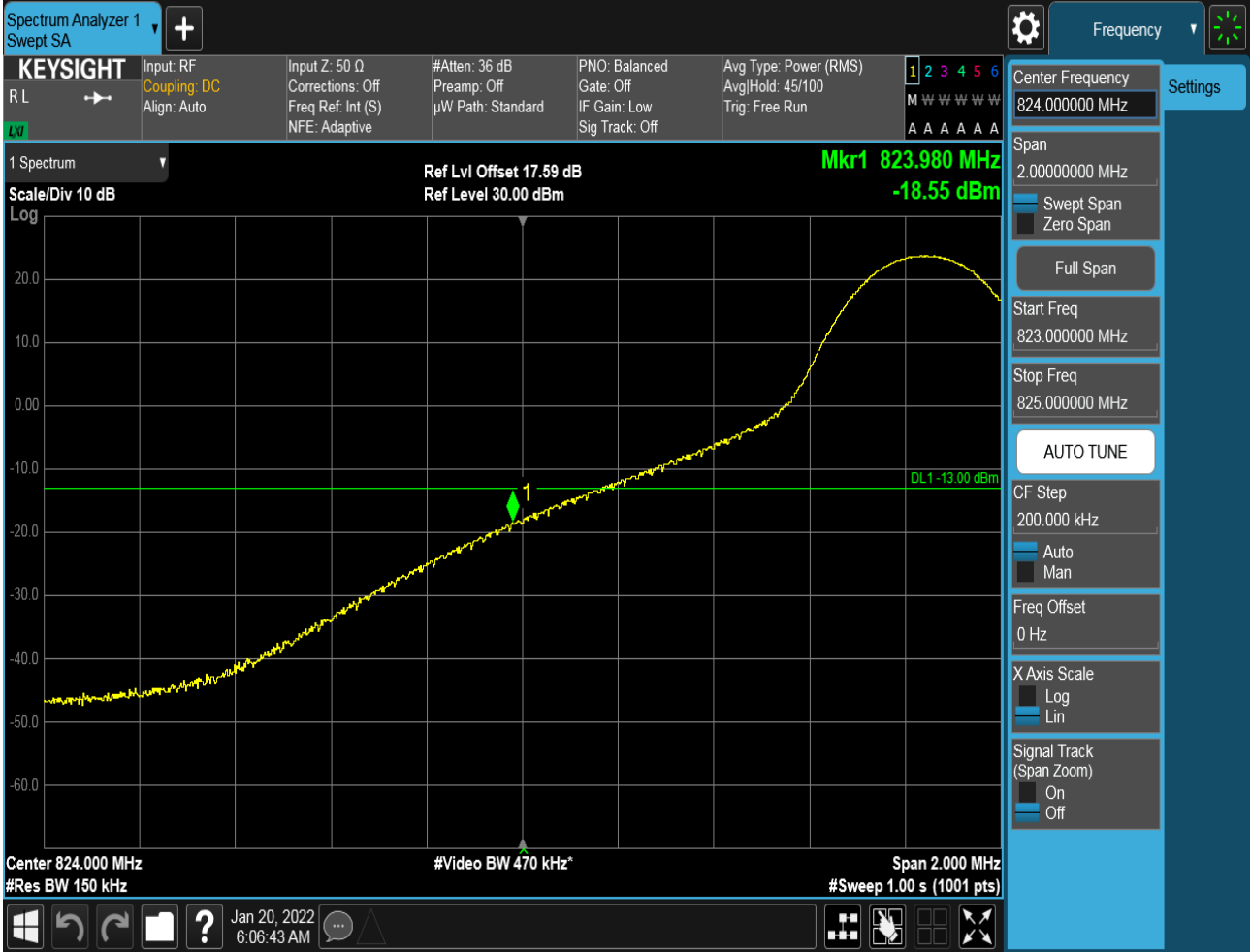




5.1.1.1.5 Test Bandwidth = 15MHz

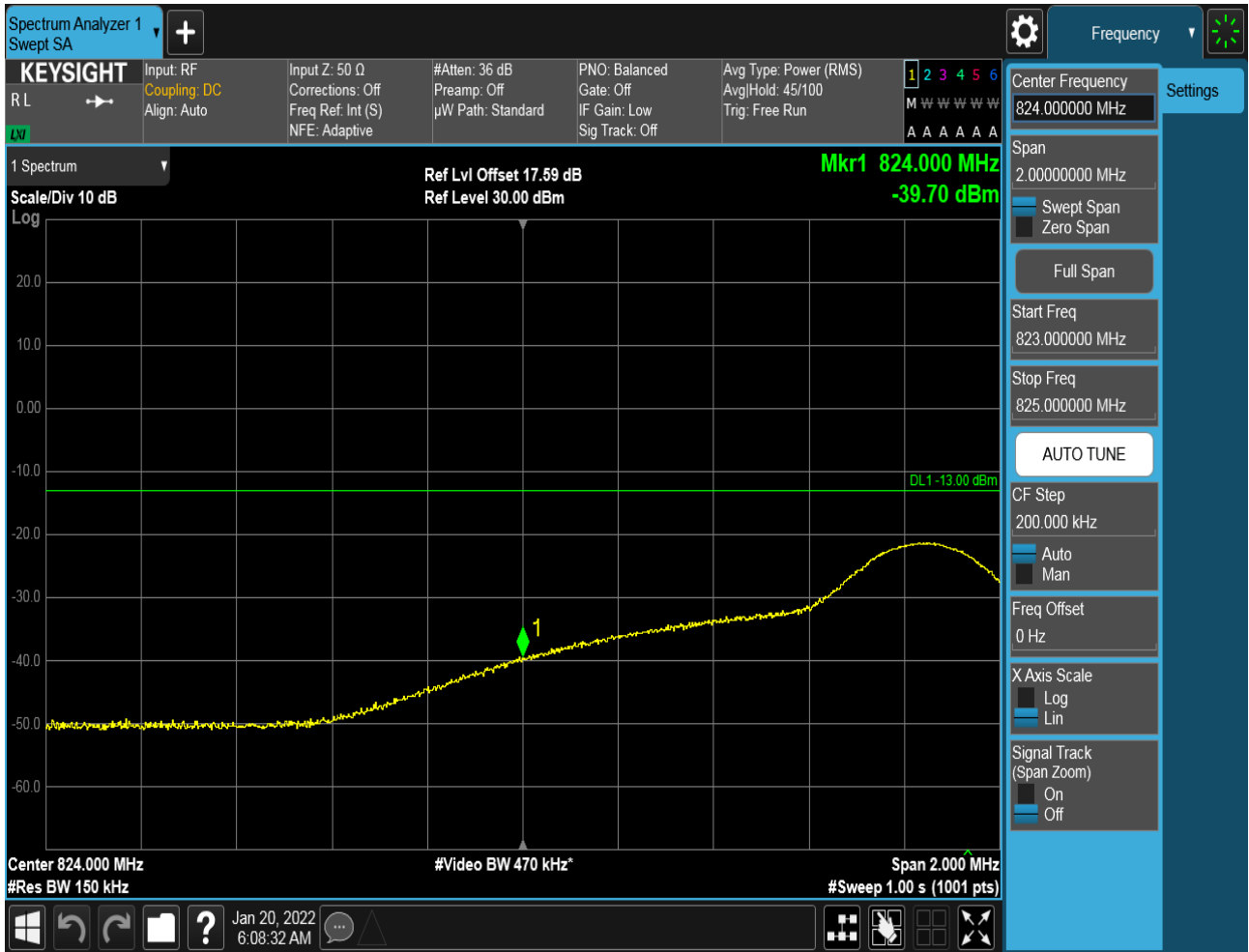
5.1.1.1.5.1 Test Channel = LCH

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





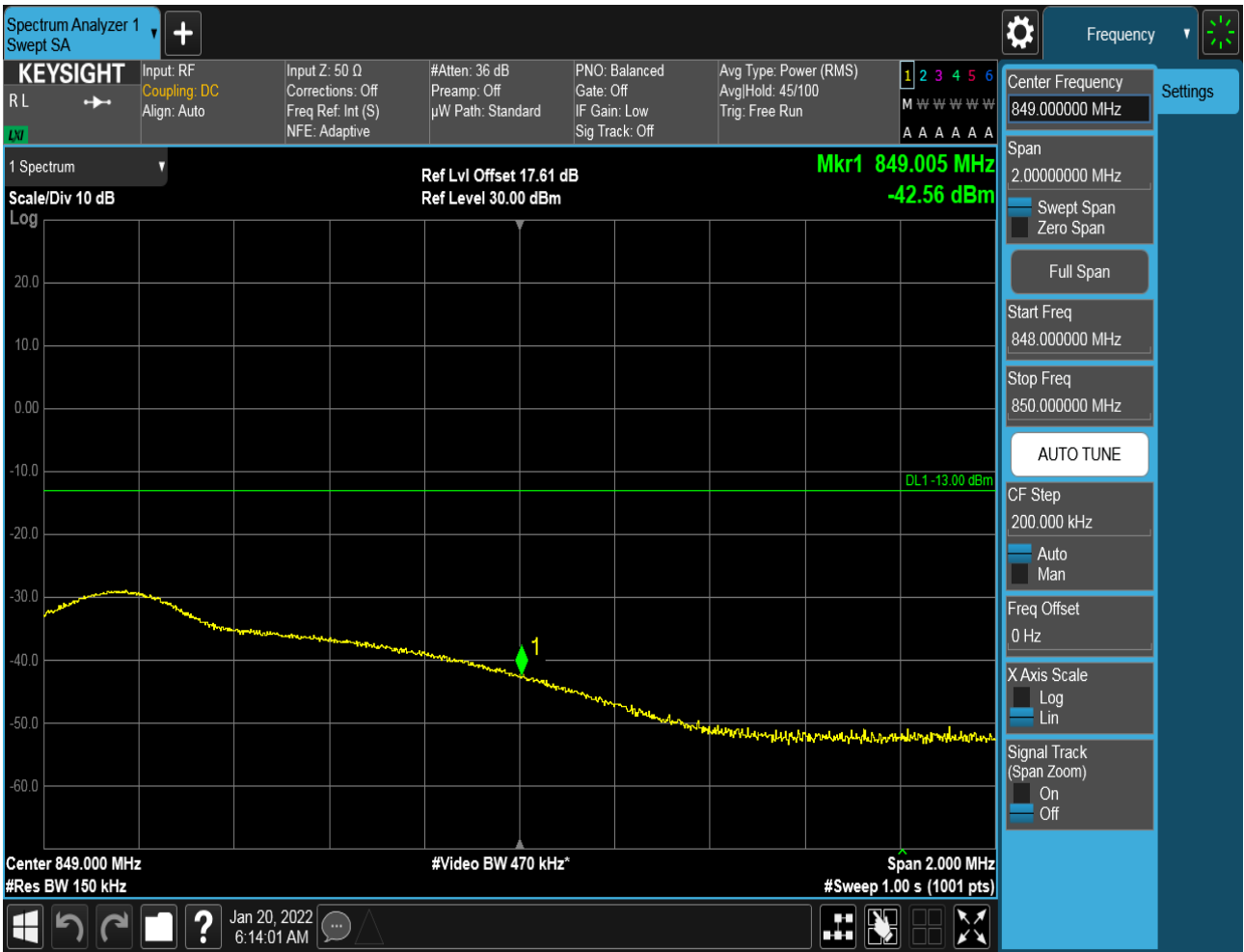
5.1.1.1.5.1.4 Test RB = RB75#0





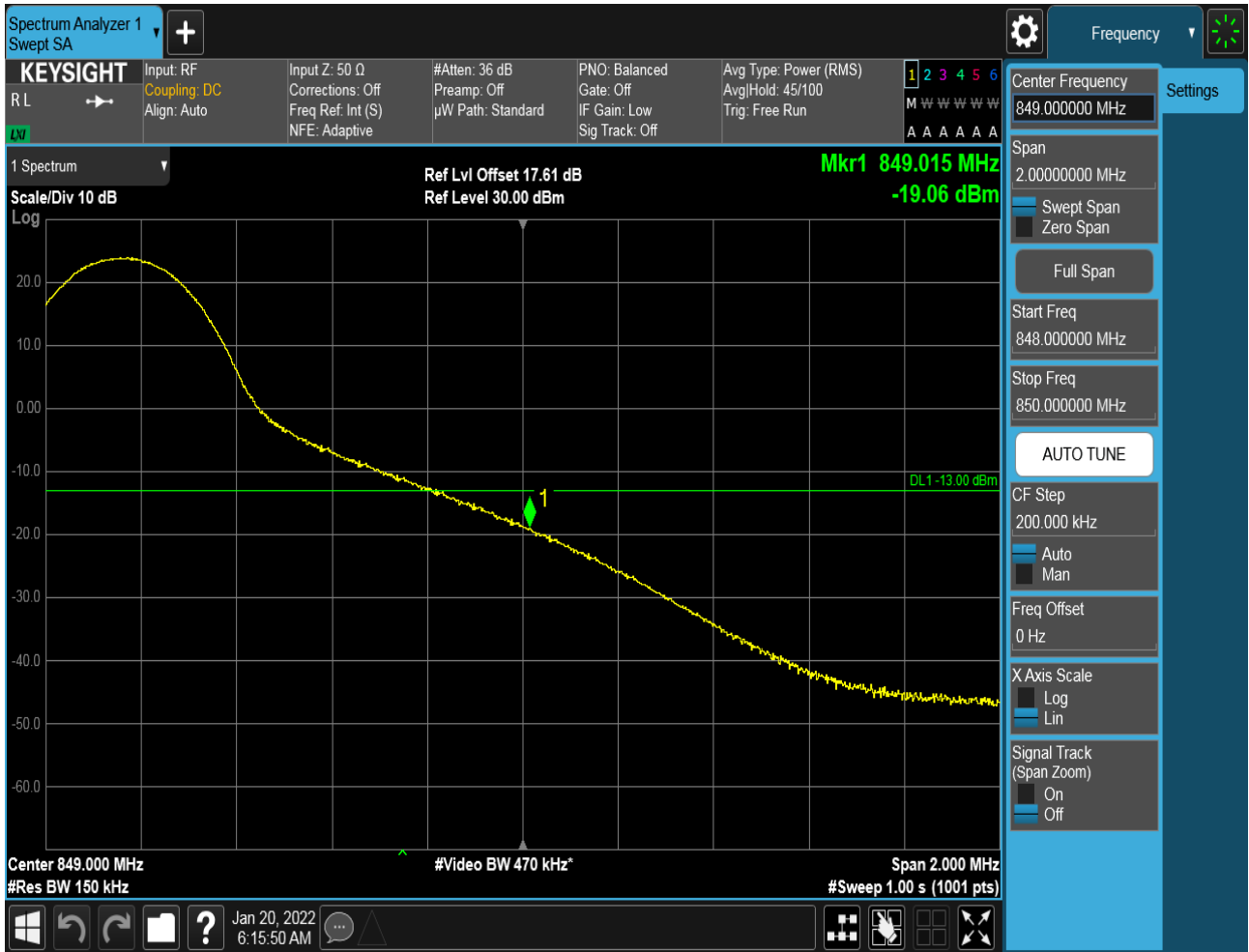
5.1.1.1.5.2 Test Channel = HCH

5.1.1.1.5.2.1 Test RB = RB1#0



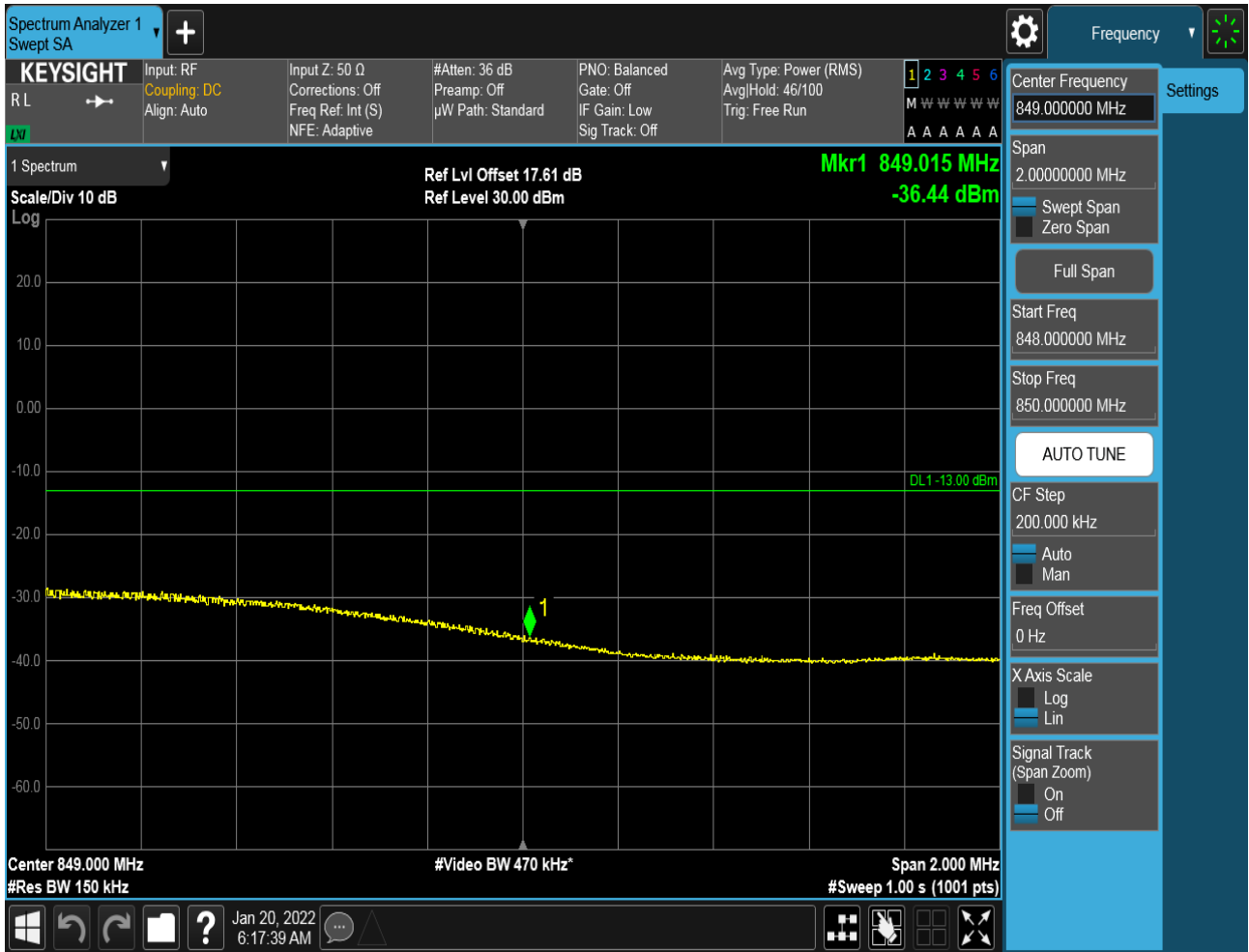


5.1.1.1.5.2.2 Test RB = RB1#74





5.1.1.1.5.2.3 Test RB = RB38#19





5.1.1.1.5.2.4 Test RB = RB75#0



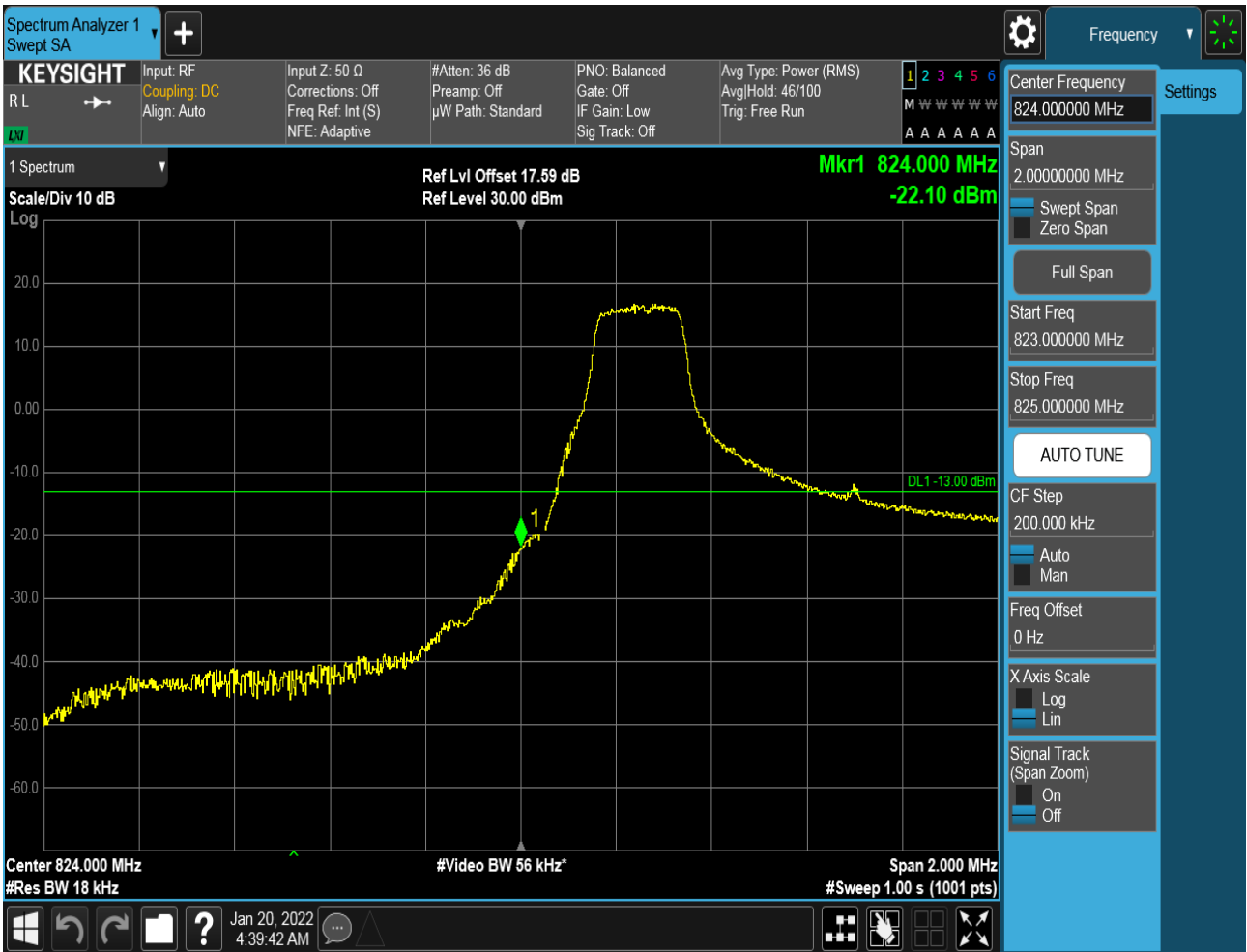


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4MHz

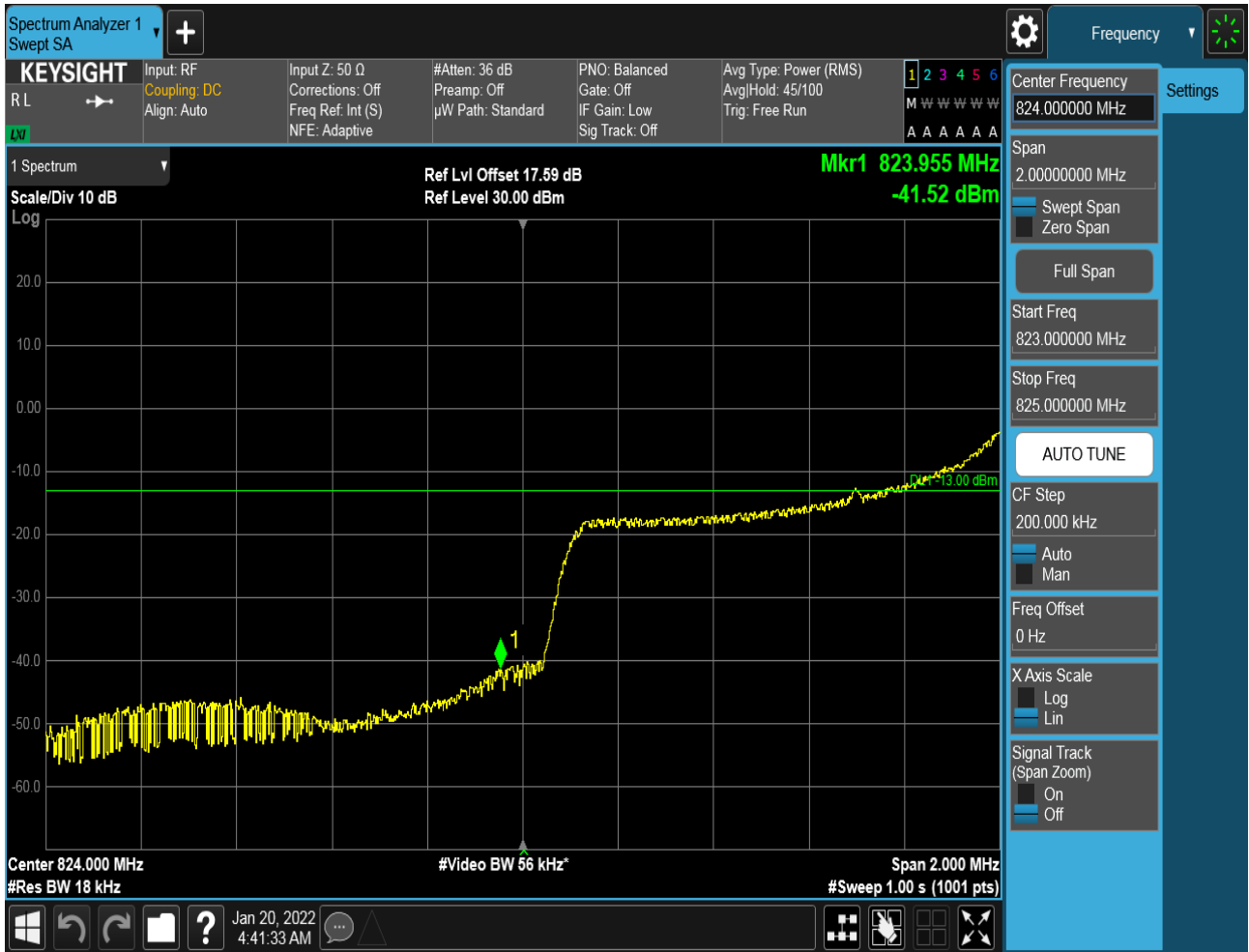
5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



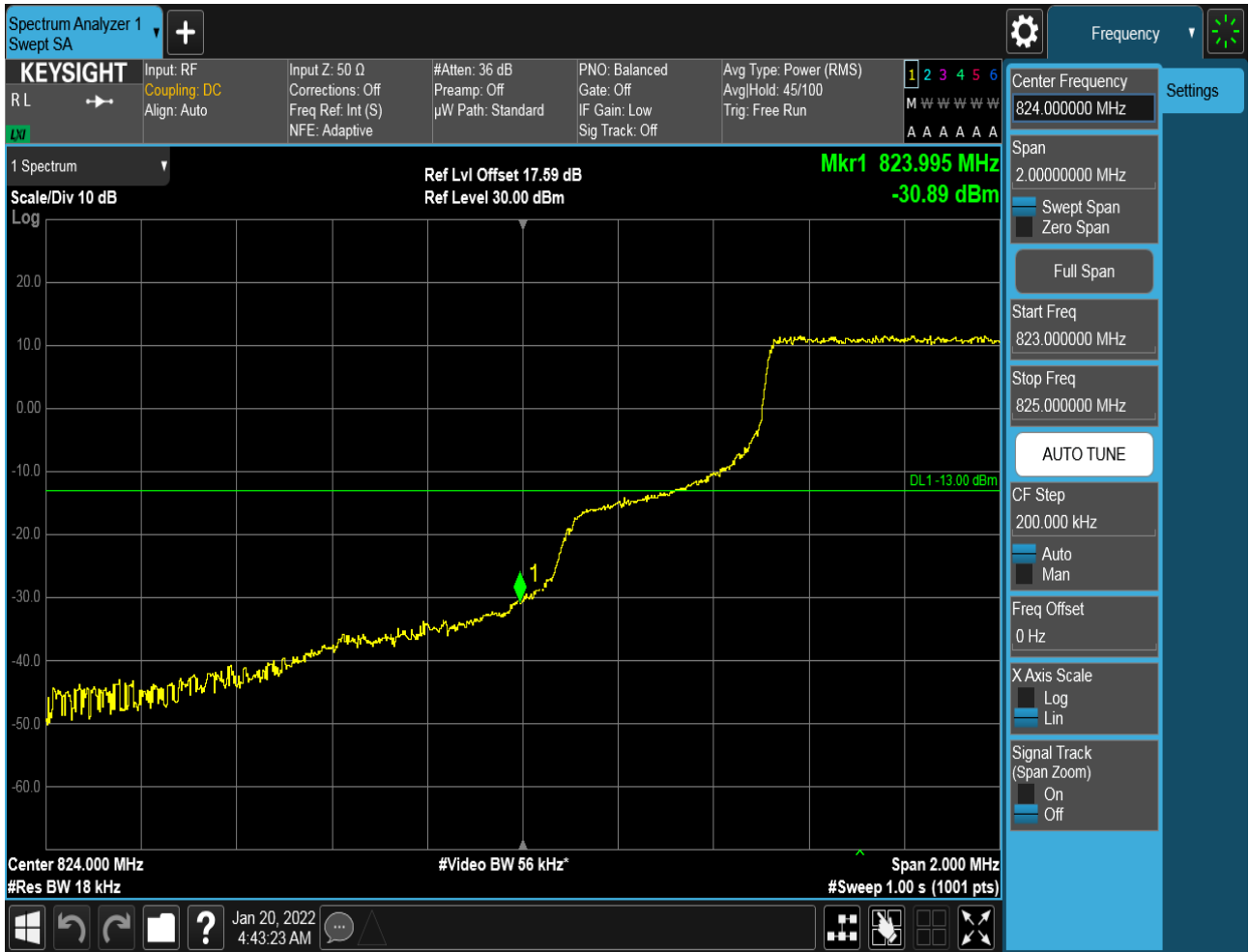


5.1.1.2.1.1.2 Test RB = RB1#5



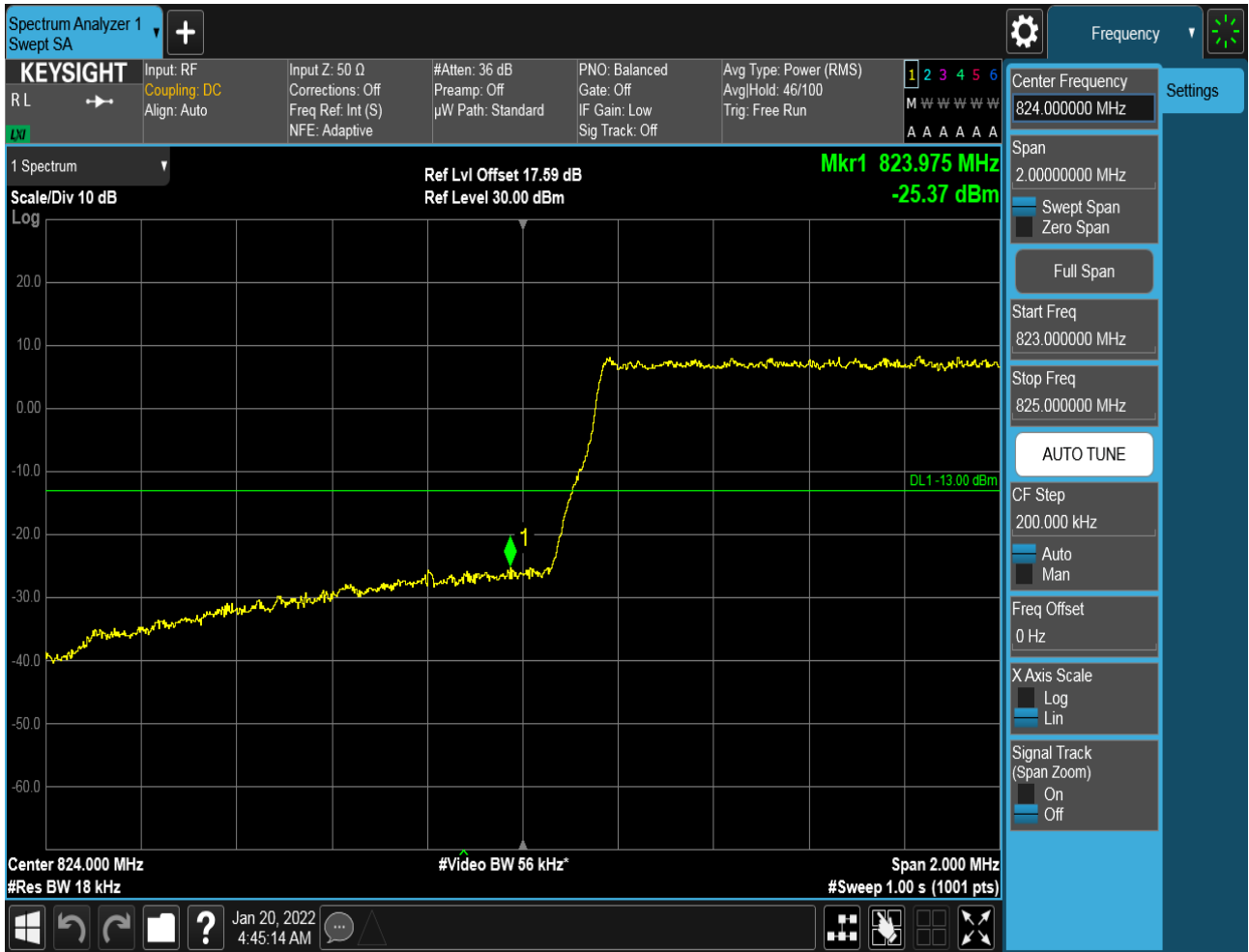


5.1.1.2.1.1.3 Test RB = RB3#2





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

