

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]	EIRP [dBm]	Limit [dBm]	Verdict
Band7	LTE/TM1	5	LCH	RB1#0	23.37	23.77	33	PASS
				RB1#13	23.37	23.77	33	PASS
				RB1#24	23.36	23.76	33	PASS
				RB12#0	22.38	22.78	33	PASS
				RB12#6	22.39	22.79	33	PASS
				RB12#13	22.39	22.79	33	PASS
				RB25#0	22.33	22.73	33	PASS
			MCH	RB1#0	23.41	23.81	33	PASS
				RB1#13	23.42	23.82	33	PASS
				RB1#24	23.46	23.86	33	PASS
				RB12#0	22.39	22.79	33	PASS
				RB12#6	22.35	22.75	33	PASS
				RB12#13	22.41	22.81	33	PASS
				RB25#0	22.36	22.76	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.76	23.16	33	PASS
				RB1#13	22.82	23.22	33	PASS
				RB1#24	22.74	23.14	33	PASS
				RB12#0	21.85	22.25	33	PASS
				RB12#6	21.81	22.21	33	PASS
				RB12#13	21.80	22.20	33	PASS
				RB25#0	21.77	22.17	33	PASS
		10	LCH	RB1#0	23.36	23.76	33	PASS
				RB1#25	23.20	23.60	33	PASS
				RB1#49	23.32	23.72	33	PASS
				RB25#0	22.35	22.75	33	PASS
				RB25#13	22.31	22.71	33	PASS
				RB25#25	22.33	22.73	33	PASS
				RB50#0	22.29	22.69	33	PASS
		MCH	RB1#0	23.22	23.62	33	PASS	
			RB1#25	23.16	23.56	33	PASS	
			RB1#49	23.26	23.66	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.29	22.69	33	PASS
				RB25#13	22.36	22.76	33	PASS
				RB25#25	22.31	22.71	33	PASS
				RB50#0	22.36	22.76	33	PASS
			HCH	RB1#0	22.91	23.31	33	PASS
				RB1#25	22.39	22.79	33	PASS
				RB1#49	22.81	23.21	33	PASS
				RB25#0	21.85	22.25	33	PASS
				RB25#13	21.76	22.16	33	PASS
				RB25#25	21.78	22.18	33	PASS
				RB50#0	21.76	22.16	33	PASS
				15	LCH	RB1#0	23.21	23.61
		RB1#38	23.37			23.77	33	PASS
		RB1#74	23.18			23.58	33	PASS
		RB38#0	22.37			22.77	33	PASS
		RB38#19	22.35			22.75	33	PASS
		RB38#39	22.29			22.69	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	22.29	22.69	33	PASS
			MCH	RB1#0	23.14	23.54	33	PASS
				RB1#38	23.39	23.79	33	PASS
				RB1#74	23.14	23.54	33	PASS
				RB38#0	22.33	22.73	33	PASS
				RB38#19	22.34	22.74	33	PASS
				RB38#39	22.37	22.77	33	PASS
				RB75#0	22.28	22.68	33	PASS
				HCH	RB1#0	22.89	23.29	33
			RB1#38		22.84	23.24	33	PASS
			RB1#74		22.61	23.01	33	PASS
			RB38#0		21.91	22.31	33	PASS
			RB38#19		21.80	22.20	33	PASS
			RB38#39		21.76	22.16	33	PASS
			RB75#0		21.79	22.19	33	PASS
		20	LCH		RB1#0	23.27	23.67	33
				RB1#50	23.12	23.52	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	23.16	23.56	33	PASS
				RB50#0	22.27	22.67	33	PASS
				RB50#25	22.24	22.64	33	PASS
				RB50#50	22.24	22.64	33	PASS
				RB100#0	22.24	22.64	33	PASS
			MCH	RB1#0	23.28	23.68	33	PASS
				RB1#50	22.92	23.32	33	PASS
				RB1#99	23.21	23.61	33	PASS
				RB50#0	22.25	22.65	33	PASS
				RB50#25	22.32	22.72	33	PASS
				RB50#50	22.27	22.67	33	PASS
				RB100#0	22.26	22.66	33	PASS
			HCH	RB1#0	23.01	23.41	33	PASS
				RB1#50	22.59	22.99	33	PASS
				RB1#99	22.64	23.04	33	PASS
				RB50#0	21.98	22.38	33	PASS
				RB50#25	21.85	22.25	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.69	22.09	33	PASS
				RB100#0	21.84	22.24	33	PASS
	LTE/TM2	5	LCH	RB1#0	22.66	23.06	33	PASS
				RB1#13	22.70	23.10	33	PASS
				RB1#24	22.67	23.07	33	PASS
				RB12#0	21.45	21.85	33	PASS
				RB12#6	21.50	21.90	33	PASS
				RB12#13	21.41	21.81	33	PASS
				RB25#0	21.31	21.71	33	PASS
			MCH	RB1#0	22.52	22.92	33	PASS
				RB1#13	22.59	22.99	33	PASS
				RB1#24	22.55	22.95	33	PASS
				RB12#0	21.43	21.83	33	PASS
				RB12#6	21.36	21.76	33	PASS
				RB12#13	21.49	21.89	33	PASS
HCH	RB1#0	22.04	22.44	33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	22.00	22.40	33	PASS
				RB1#24	22.00	22.40	33	PASS
				RB12#0	20.75	21.15	33	PASS
				RB12#6	20.61	21.01	33	PASS
				RB12#13	20.86	21.26	33	PASS
				RB25#0	20.74	21.14	33	PASS
		10	LCH	RB1#0	22.69	23.09	33	PASS
				RB1#25	22.34	22.74	33	PASS
				RB1#49	22.77	23.17	33	PASS
				RB25#0	21.33	21.73	33	PASS
				RB25#13	21.31	21.71	33	PASS
				RB25#25	21.30	21.70	33	PASS
				RB50#0	21.24	21.64	33	PASS
				MCH	RB1#0	22.52	22.92	33
		RB1#25	22.39		22.79	33	PASS	
		RB1#49	22.50		22.90	33	PASS	
RB25#0	21.31	21.71	33		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	21.35	21.75	33	PASS
				RB25#25	21.32	21.72	33	PASS
				RB50#0	21.32	21.72	33	PASS
			HCH	RB1#0	22.06	22.46	33	PASS
				RB1#25	21.68	22.08	33	PASS
				RB1#49	21.96	22.36	33	PASS
				RB25#0	20.81	21.21	33	PASS
				RB25#13	20.73	21.13	33	PASS
				RB25#25	20.73	21.13	33	PASS
		RB50#0	20.70	21.10	33	PASS		
		15	LCH	RB1#0	22.49	22.89	33	PASS
				RB1#38	22.66	23.06	33	PASS
				RB1#74	22.52	22.92	33	PASS
				RB38#0	21.32	21.72	33	PASS
				RB38#19	21.36	21.76	33	PASS
RB38#39	21.28			21.68	33	PASS		
RB75#0	21.26			21.66	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.32	22.72	33	PASS
				RB1#38	22.58	22.98	33	PASS
				RB1#74	22.43	22.83	33	PASS
				RB38#0	21.28	21.68	33	PASS
				RB38#19	21.33	21.73	33	PASS
				RB38#39	21.36	21.76	33	PASS
				RB75#0	21.22	21.62	33	PASS
			HCH	RB1#0	22.08	22.48	33	PASS
				RB1#38	22.00	22.40	33	PASS
				RB1#74	21.81	22.21	33	PASS
				RB38#0	20.92	21.32	33	PASS
				RB38#19	20.84	21.24	33	PASS
				RB38#39	20.78	21.18	33	PASS
				RB75#0	20.72	21.12	33	PASS
		20	LCH	RB1#0	22.46	22.86	33	PASS
RB1#50	22.25			22.65	33	PASS		
RB1#99	22.50			22.90	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.21	21.61	33	PASS
				RB50#25	21.20	21.60	33	PASS
				RB50#50	21.18	21.58	33	PASS
				RB100#0	21.15	21.55	33	PASS
			MCH	RB1#0	22.53	22.93	33	PASS
				RB1#50	22.51	22.91	33	PASS
				RB1#99	22.51	22.91	33	PASS
				RB50#0	21.25	21.65	33	PASS
				RB50#25	21.28	21.68	33	PASS
				RB50#50	21.30	21.70	33	PASS
				RB100#0	21.18	21.58	33	PASS
			HCH	RB1#0	22.35	22.75	33	PASS
				RB1#50	21.85	22.25	33	PASS
				RB1#99	21.99	22.39	33	PASS
				RB50#0	20.93	21.33	33	PASS
				RB50#25	20.78	21.18	33	PASS
				RB50#50	20.69	21.09	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	20.74	21.14	33	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
Band7	LTE/TM1	5	LCH	RB1#0	5.76	13	PASS
				RB1#13	5.65	13	PASS
				RB1#24	5.84	13	PASS
				RB12#0	5.88	13	PASS
				RB12#6	5.90	13	PASS
				RB12#13	6.48	13	PASS
				RB25#0	6.31	13	PASS
			MCH	RB1#0	5.34	13	PASS
				RB1#13	5.26	13	PASS
				RB1#24	5.44	13	PASS
				RB12#0	6.07	13	PASS
				RB12#6	6.47	13	PASS
				RB12#13	7.18	13	PASS
				RB25#0	6.62	13	PASS
		HCH	RB1#0	5.40	13	PASS	
			RB1#13	5.63	13	PASS	
			RB1#24	5.56	13	PASS	
			RB12#0	6.24	13	PASS	
			RB12#6	6.05	13	PASS	
			RB12#13	6.31	13	PASS	
			RB25#0	6.20	13	PASS	
		10	LCH	RB1#0	5.64	13	PASS
				RB1#25	5.49	13	PASS
				RB1#49	5.22	13	PASS
				RB25#0	6.56	13	PASS
				RB25#13	6.47	13	PASS
				RB25#25	6.33	13	PASS
				RB50#0	6.53	13	PASS
MCH	RB1#0		5.24	13	PASS		
	RB1#25		5.32	13	PASS		
	RB1#49		5.40	13	PASS		
	RB25#0		6.37	13	PASS		
	RB25#13		6.46	13	PASS		
	RB25#25		6.57	13	PASS		
	RB50#0		6.60	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
			HCH	RB1#0	4.75	13	PASS	
				RB1#25	5.16	13	PASS	
				RB1#49	5.25	13	PASS	
				RB25#0	5.90	13	PASS	
				RB25#13	6.14	13	PASS	
				RB25#25	6.44	13	PASS	
			RB50#0	6.22	13	PASS		
			15	LCH	RB1#0	5.70	13	PASS
					RB1#38	5.54	13	PASS
					RB1#74	4.47	13	PASS
					RB38#0	6.81	13	PASS
					RB38#19	6.42	13	PASS
		RB38#39			5.88	13	PASS	
		RB75#0		6.59	13	PASS		
		MCH		RB1#0	5.21	13	PASS	
				RB1#38	5.29	13	PASS	
				RB1#74	5.52	13	PASS	
				RB38#0	6.48	13	PASS	
				RB38#19	6.64	13	PASS	
				RB38#39	6.91	13	PASS	
		RB75#0		6.70	13	PASS		
		HCH		RB1#0	4.95	13	PASS	
				RB1#38	4.88	13	PASS	
				RB1#74	5.53	13	PASS	
				RB38#0	5.70	13	PASS	
			RB38#19	5.86	13	PASS		
			RB38#39	6.41	13	PASS		
		RB75#0	6.19	13	PASS			
		20	LCH	RB1#0	5.51	13	PASS	
				RB1#50	4.96	13	PASS	
				RB1#99	4.19	13	PASS	
				RB50#0	6.70	13	PASS	
				RB50#25	5.98	13	PASS	
				RB50#50	5.26	13	PASS	
			RB100#0	6.09	13	PASS		
			MCH	RB1#0	4.77	13	PASS	
RB1#50	5.21			13	PASS			
RB1#99	5.46			13	PASS			
RB50#0	6.33			13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB50#25	6.65	13	PASS	
				RB50#50	6.87	13	PASS	
				RB100#0	6.81	13	PASS	
			HCH	RB1#0	5.20	13	PASS	
				RB1#50	4.72	13	PASS	
				RB1#99	5.17	13	PASS	
				RB50#0	5.82	13	PASS	
				RB50#25	5.77	13	PASS	
				RB50#50	6.20	13	PASS	
				RB100#0	6.28	13	PASS	
				LCH	RB1#0	6.84	13	PASS
					RB1#13	6.72	13	PASS
			RB1#24		6.73	13	PASS	
			RB12#0		6.85	13	PASS	
			RB12#6		6.94	13	PASS	
			RB12#13		7.14	13	PASS	
			RB25#0		7.11	13	PASS	
			MCH	RB1#0	5.83	13	PASS	
	RB1#13	6.03		13	PASS			
	RB1#24	6.25		13	PASS			
	RB12#0	6.72		13	PASS			
	RB12#6	6.87		13	PASS			
	RB12#13	6.73		13	PASS			
	RB25#0	7.30		13	PASS			
	HCH	RB1#0	5.59	13	PASS			
		RB1#13	5.78	13	PASS			
		RB1#24	5.81	13	PASS			
		RB12#0	6.56	13	PASS			
		RB12#6	6.54	13	PASS			
		RB12#13	7.16	13	PASS			
		RB25#0	7.04	13	PASS			
			10	LCH	RB1#0	6.00	13	PASS
					RB1#25	6.01	13	PASS
RB1#49					5.40	13	PASS	
RB25#0					7.25	13	PASS	
RB25#13					7.11	13	PASS	
RB25#25					7.05	13	PASS	
RB50#0					7.35	13	PASS	
MCH			RB1#0	5.94	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#25	6.47	13	PASS
				RB1#49	6.56	13	PASS
				RB25#0	6.88	13	PASS
				RB25#13	7.05	13	PASS
				RB25#25	7.29	13	PASS
				RB50#0	7.33	13	PASS
			HCH	RB1#0	5.24	13	PASS
				RB1#25	5.87	13	PASS
				RB1#49	6.30	13	PASS
				RB25#0	6.23	13	PASS
				RB25#13	6.63	13	PASS
				RB25#25	7.23	13	PASS
		15	LCH	RB1#0	6.18	13	PASS
				RB1#38	5.66	13	PASS
				RB1#74	4.80	13	PASS
				RB38#0	7.53	13	PASS
				RB38#19	7.14	13	PASS
				RB38#39	6.48	13	PASS
			MCH	RB75#0	7.36	13	PASS
				RB1#0	5.67	13	PASS
				RB1#38	6.33	13	PASS
				RB1#74	6.70	13	PASS
				RB38#0	6.86	13	PASS
				RB38#19	7.40	13	PASS
		HCH	RB38#39	7.53	13	PASS	
			RB75#0	7.67	13	PASS	
			RB1#0	5.51	13	PASS	
			RB1#38	5.42	13	PASS	
			RB1#74	6.28	13	PASS	
			RB38#0	5.97	13	PASS	
20	LCH	RB38#19	6.16	13	PASS		
		RB38#39	6.89	13	PASS		
		RB75#0	6.81	13	PASS		
		RB1#0	6.55	13	PASS		
		RB1#50	5.77	13	PASS		
				RB1#99	4.36	13	PASS
				RB50#0	7.36	13	PASS
				RB50#25	6.48	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#50	5.51	13	PASS
				RB100#0	6.93	13	PASS
			MCH	RB1#0	4.89	13	PASS
				RB1#50	6.25	13	PASS
				RB1#99	6.58	13	PASS
				RB50#0	6.64	13	PASS
				RB50#25	7.08	13	PASS
				RB50#50	7.47	13	PASS
				RB100#0	7.26	13	PASS
			HCH	RB1#0	6.05	13	PASS
				RB1#50	5.42	13	PASS
				RB1#99	6.64	13	PASS
				RB50#0	6.16	13	PASS
				RB50#25	6.03	13	PASS
				RB50#50	6.69	13	PASS
						RB100#0	6.89

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

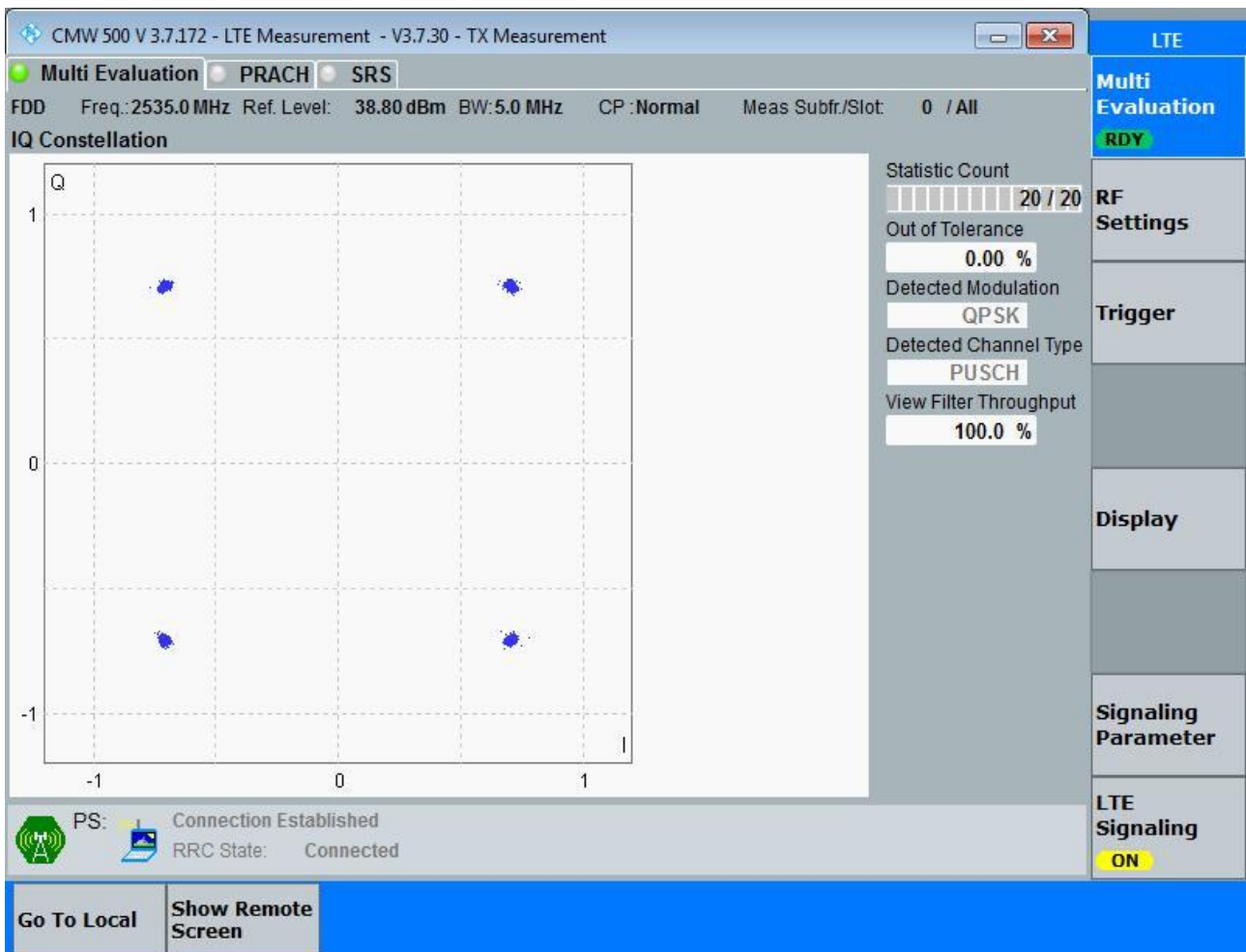
3.1.1 Test Band = Band7

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 5MHz

3.1.1.1.1.1 Test Channel = MCH

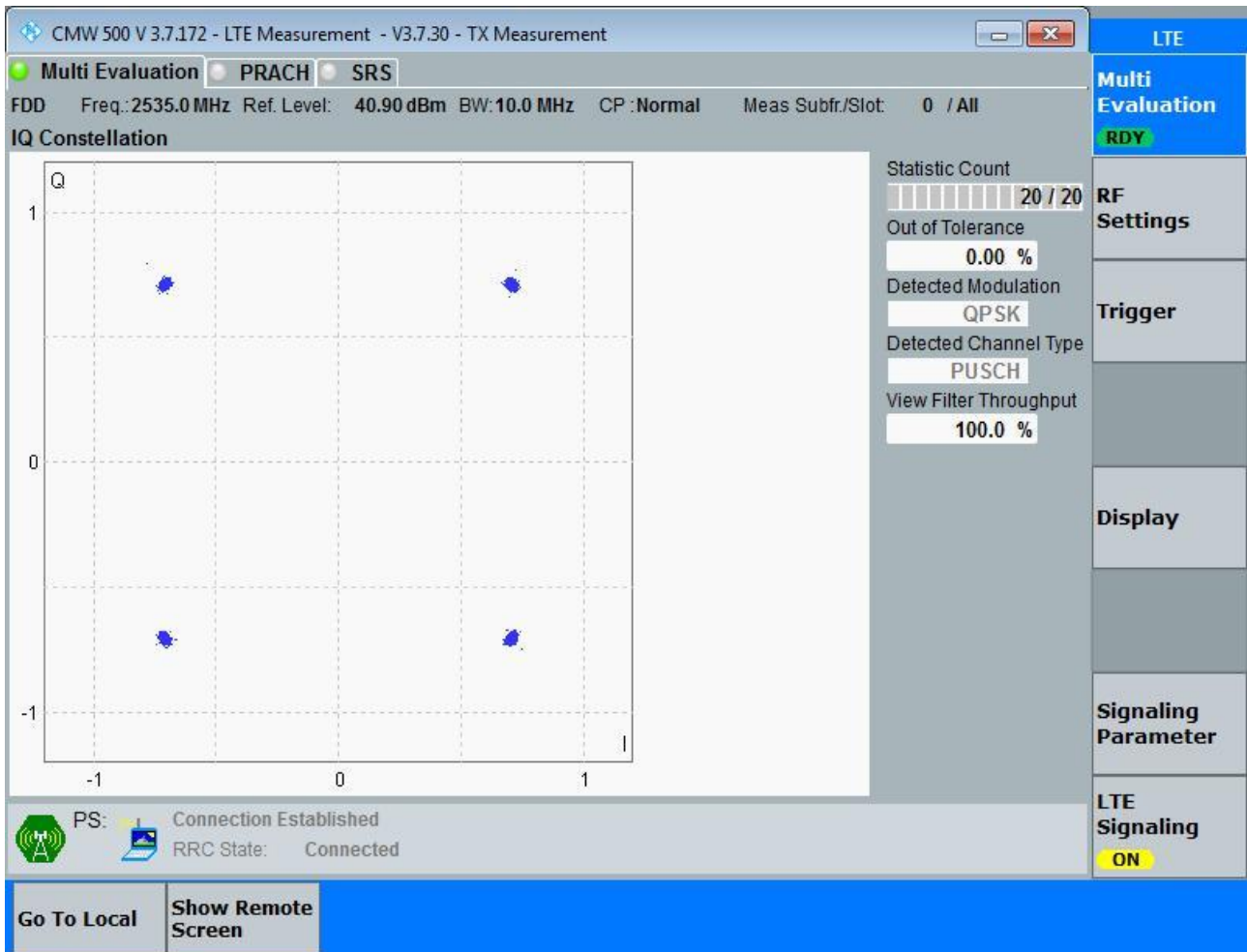
3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10MHz

3.1.1.1.2.1 Test Channel = MCH

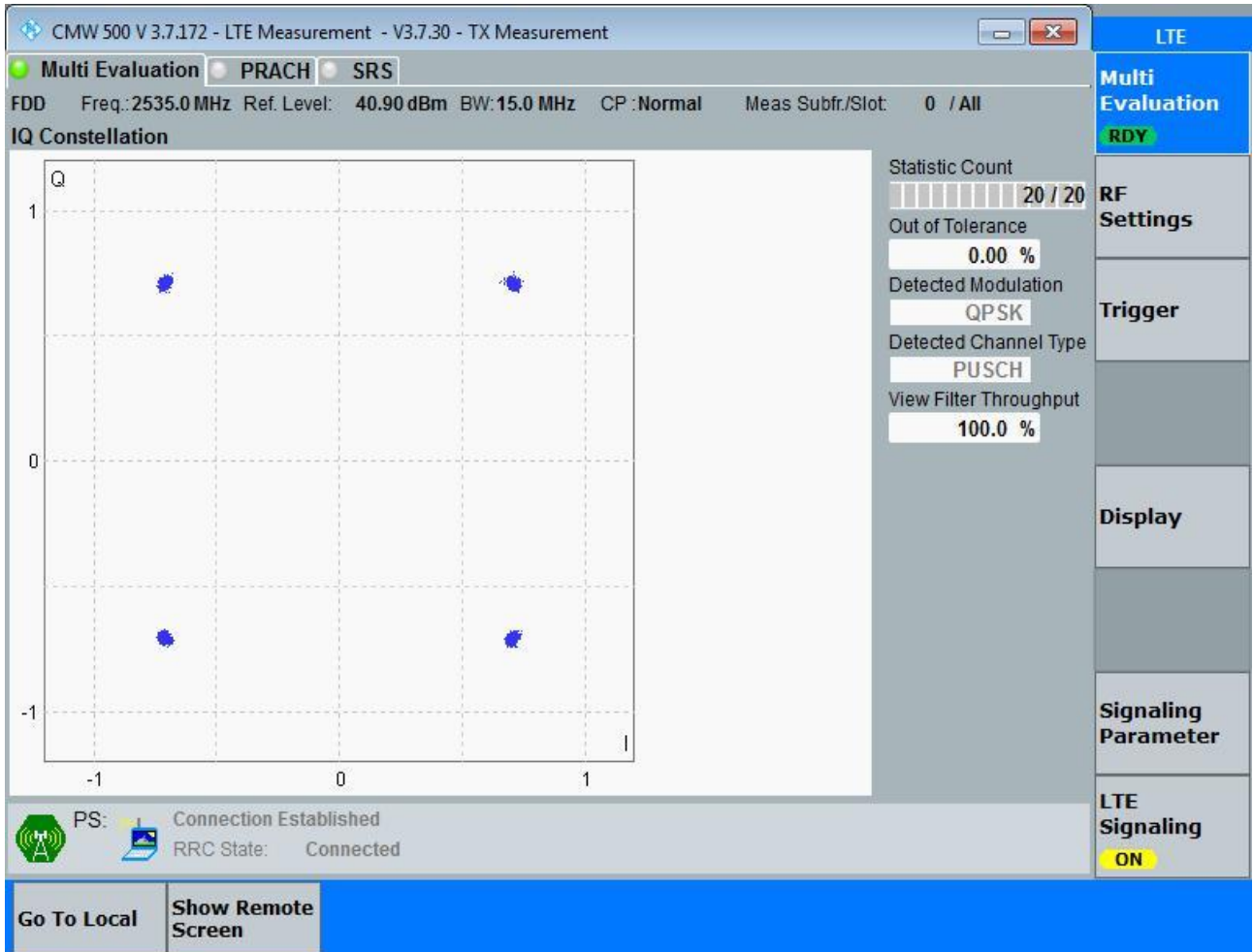
3.1.1.1.2.1.1 Test RB = RB50#0



3.1.1.1.3 Test Bandwidth = 15MHz

3.1.1.1.3.1 Test Channel = MCH

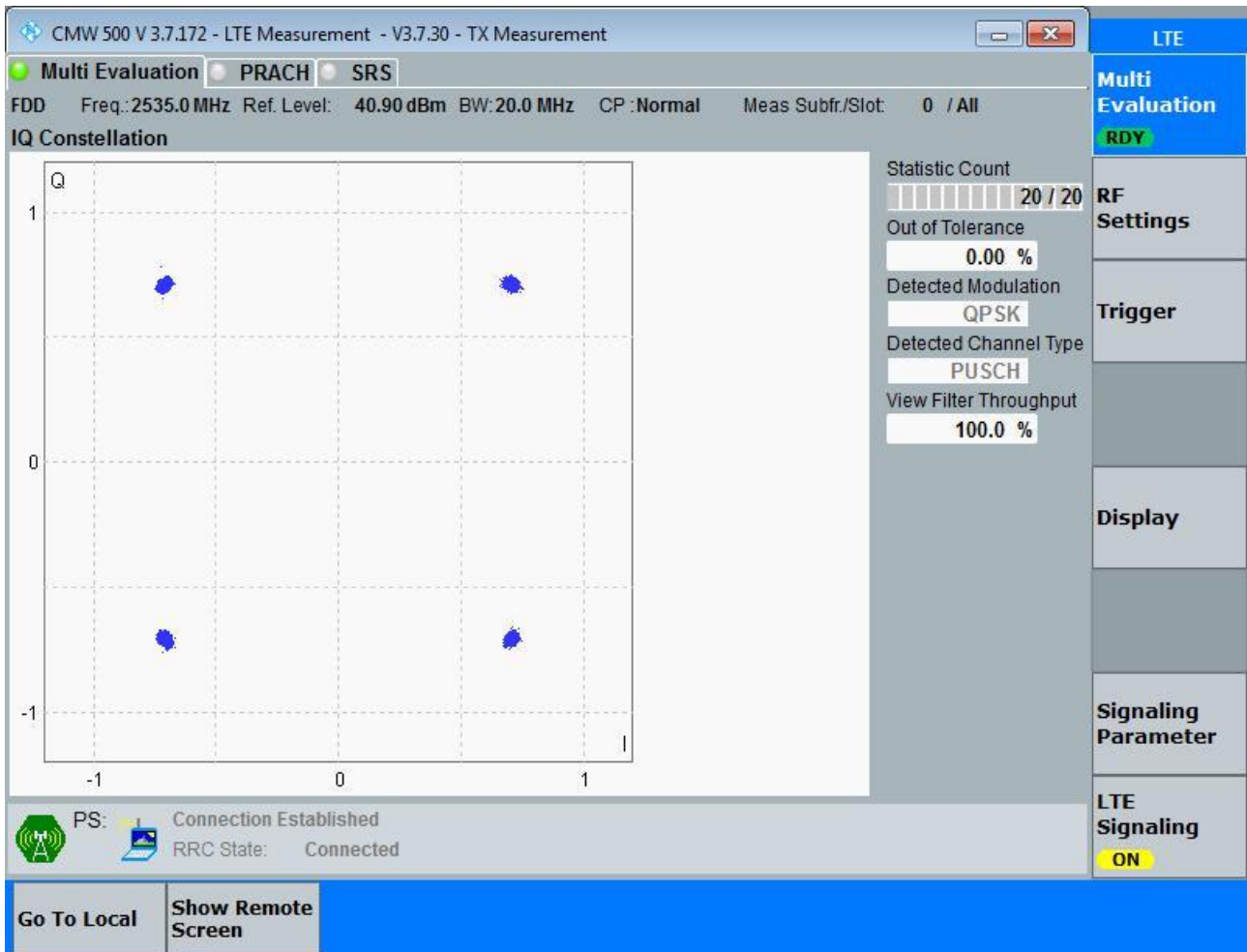
3.1.1.1.3.1.1 Test RB = RB75#0



3.1.1.1.4 Test Bandwidth = 20MHz

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB100#0

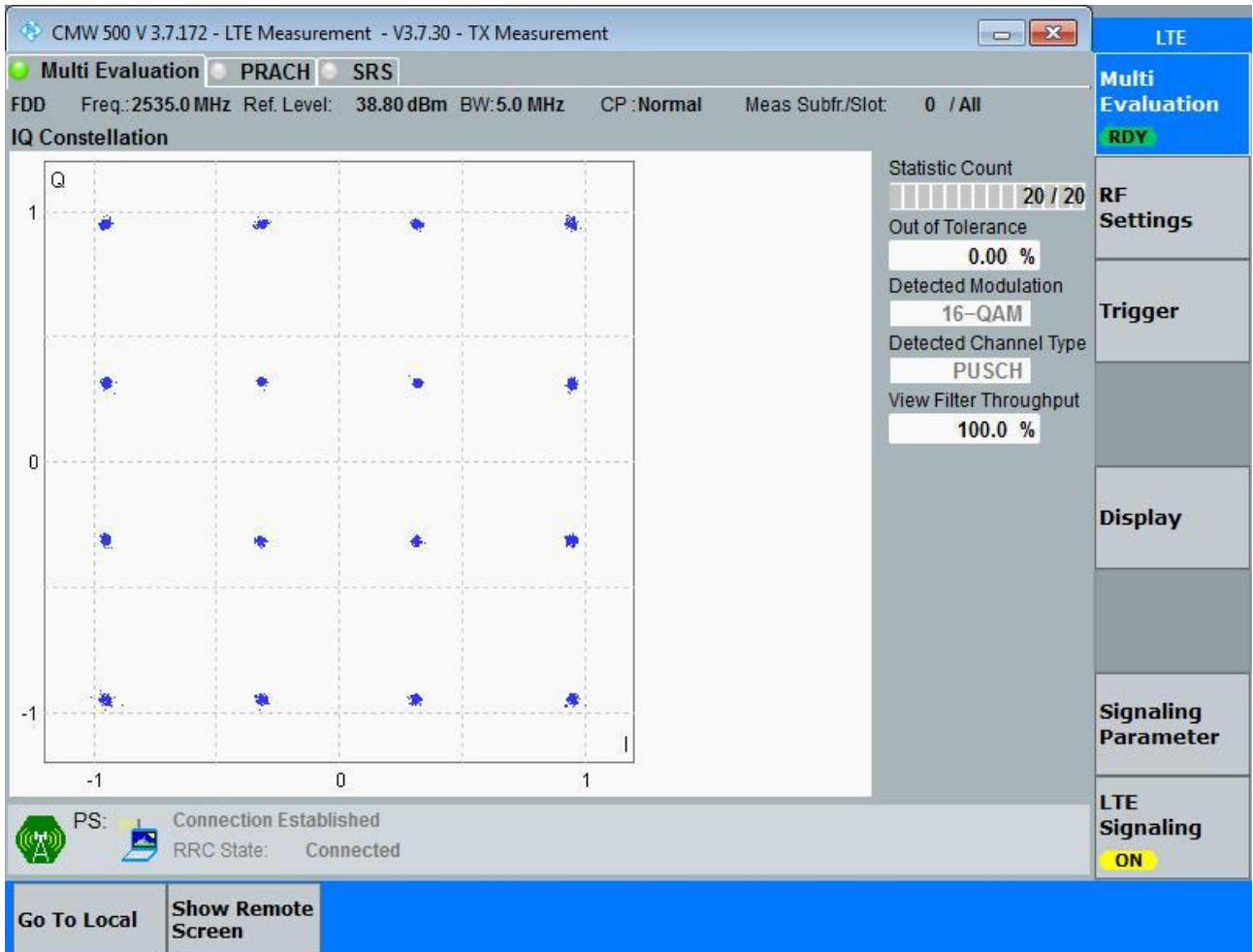


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5MHz

3.1.1.2.1.1 Test Channel = MCH

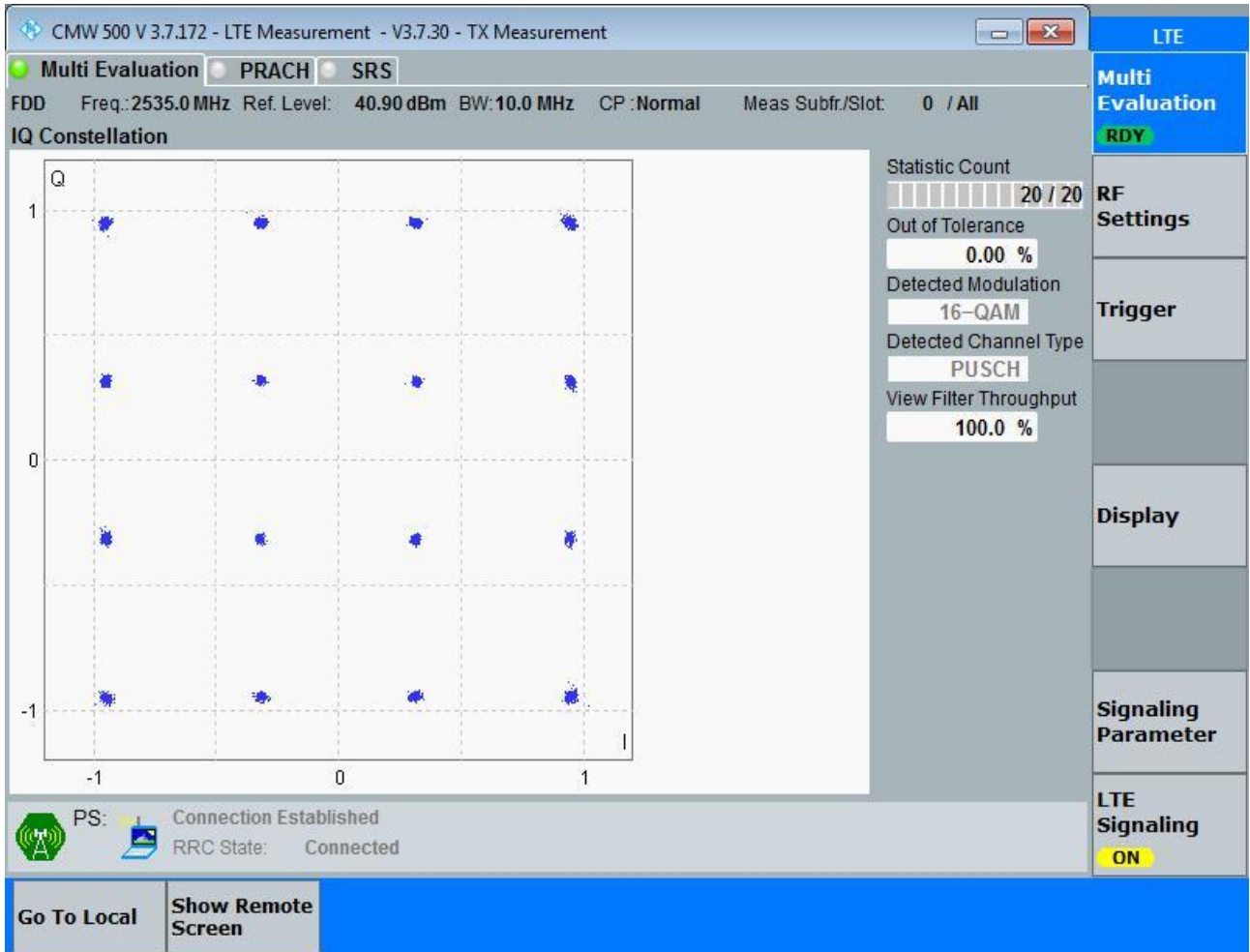
3.1.1.2.1.1.1 Test RB = RB25#0



3.1.1.2.2 Test Bandwidth = 10MHz

3.1.1.2.2.1 Test Channel = MCH

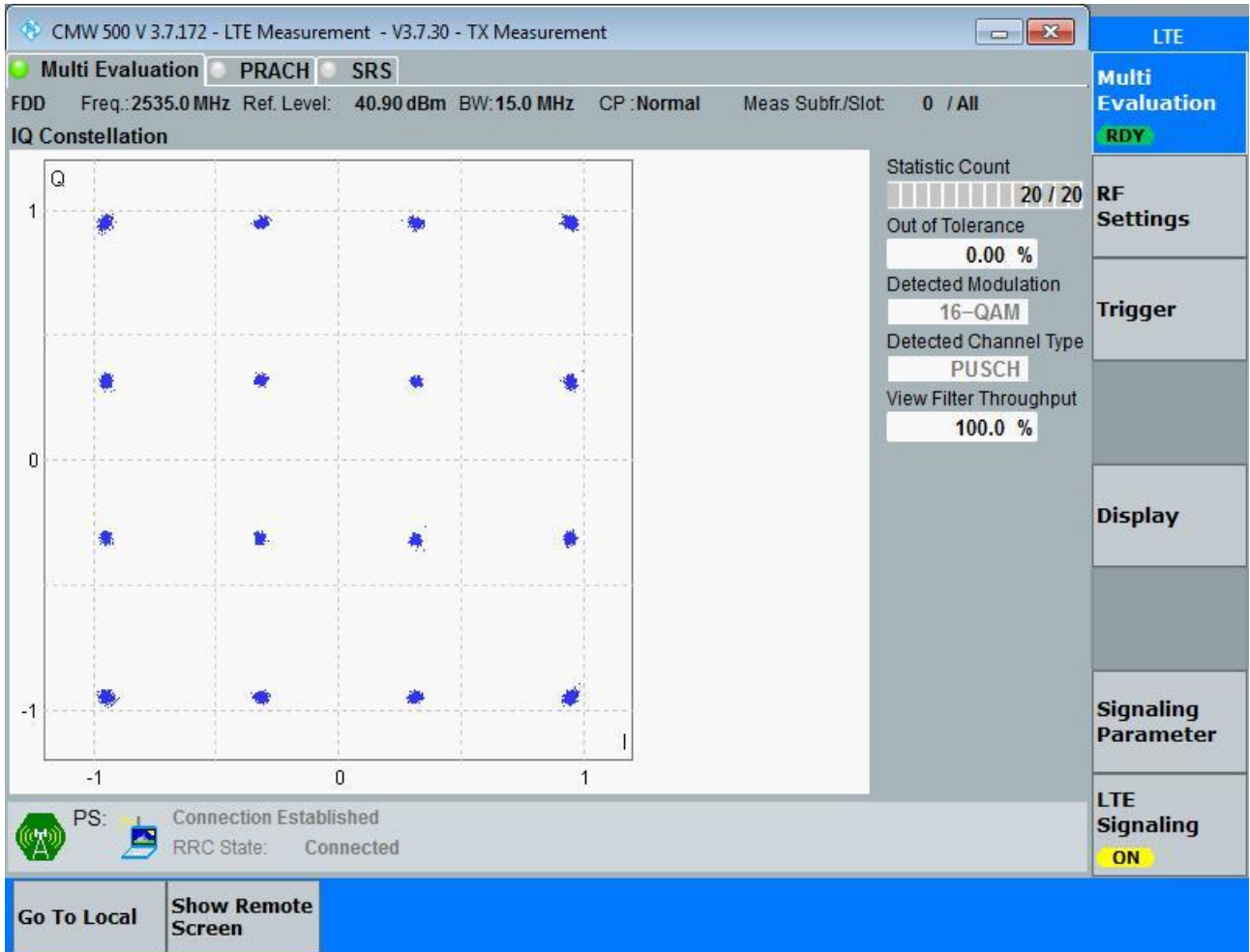
3.1.1.2.2.1.1 Test RB = RB50#0



3.1.1.2.3 Test Bandwidth = 15MHz

3.1.1.2.3.1 Test Channel = MCH

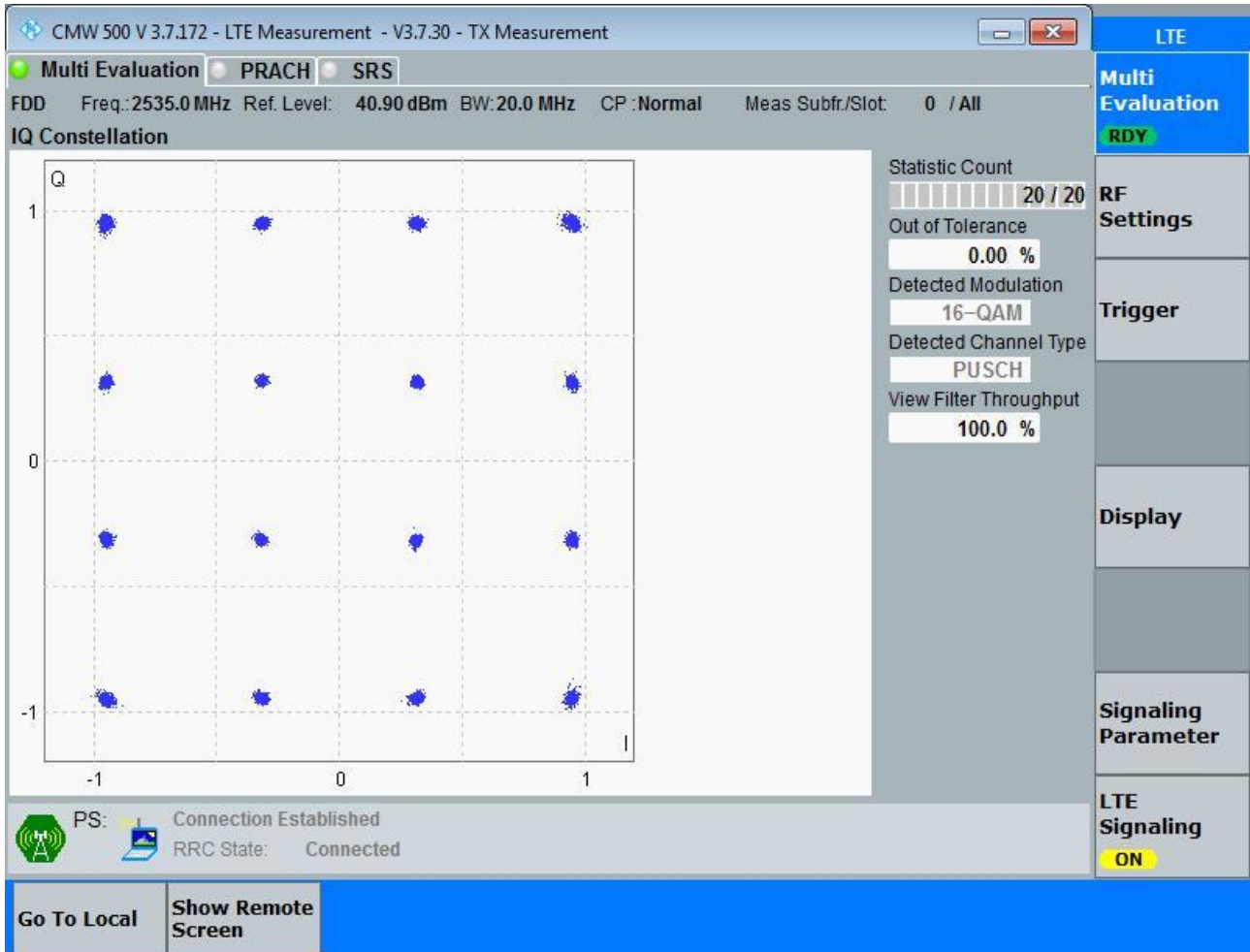
3.1.1.2.3.1.1 Test RB = RB75#0



3.1.1.2.4 Test Bandwidth = 20MHz

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB100#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
Band7	LTE/TM1	5	LCH	RB25#0	4.52	4.97	Pass
			MCH	RB25#0	4.51	4.97	Pass
			HCH	RB25#0	4.51	4.97	Pass
		10	LCH	RB50#0	9.01	9.90	Pass
			MCH	RB50#0	9.01	9.91	Pass
			HCH	RB50#0	9.00	9.89	Pass
		15	LCH	RB75#0	13.48	14.88	Pass
			MCH	RB75#0	13.49	14.94	Pass
			HCH	RB75#0	13.46	14.90	Pass
		20	LCH	RB100#0	17.95	19.79	Pass
			MCH	RB100#0	18.03	19.81	Pass
			HCH	RB100#0	17.93	19.52	Pass
	LTE/TM2	5	LCH	RB25#0	4.52	4.98	Pass
			MCH	RB25#0	4.51	4.96	Pass
			HCH	RB25#0	4.52	4.97	Pass
		10	LCH	RB50#0	9.00	9.89	Pass
			MCH	RB50#0	9.02	9.89	Pass
			HCH	RB50#0	8.99	9.84	Pass
		15	LCH	RB75#0	13.51	14.90	Pass
			MCH	RB75#0	13.51	15.00	Pass
			HCH	RB75#0	13.47	14.81	Pass
		20	LCH	RB100#0	17.96	19.62	Pass
			MCH	RB100#0	18.01	19.78	Pass
			HCH	RB100#0	17.92	19.71	Pass

Part II - Test Plots

4.1 For LTE

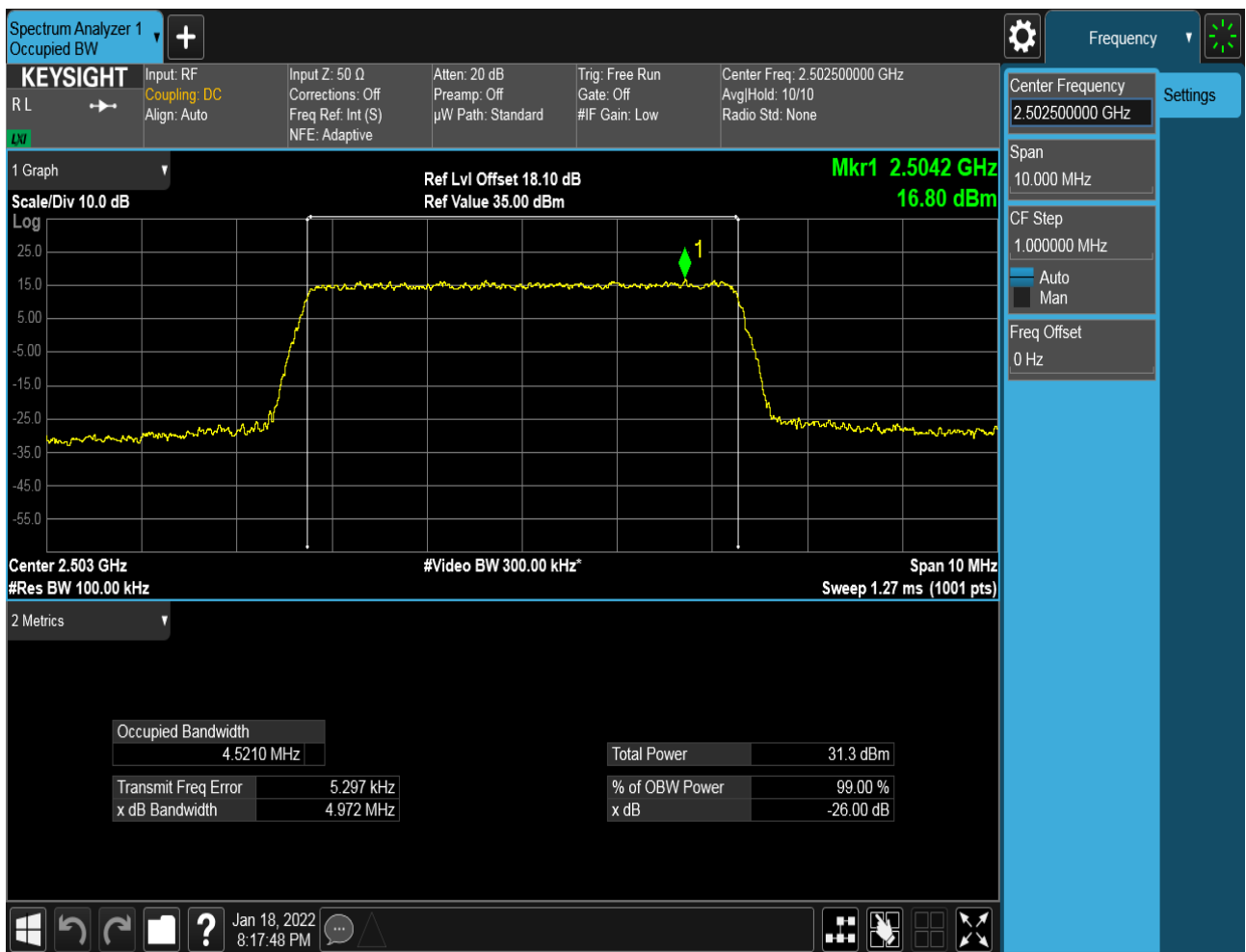
4.1.1 Test Band = Band7

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 5MHz

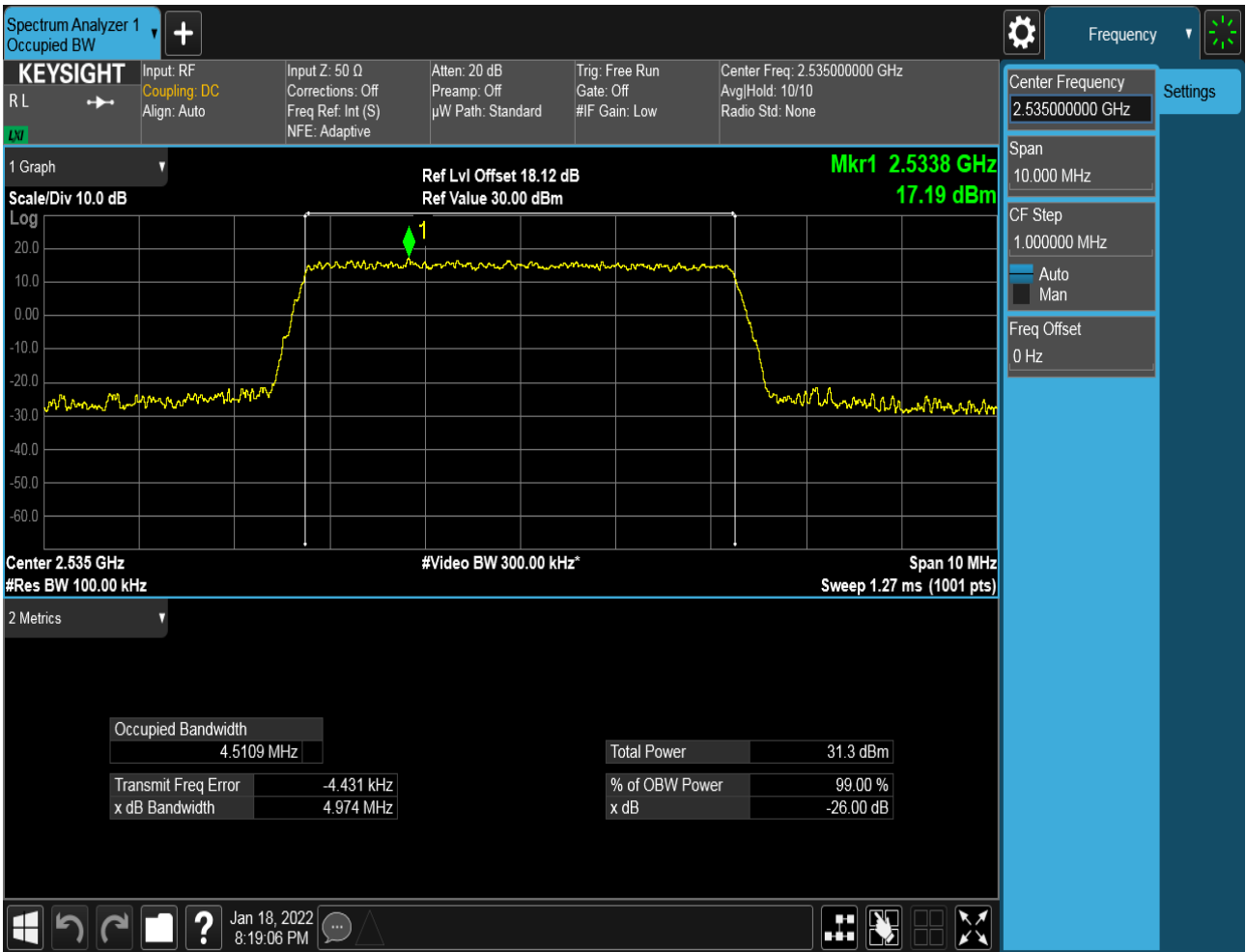
4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB25#0



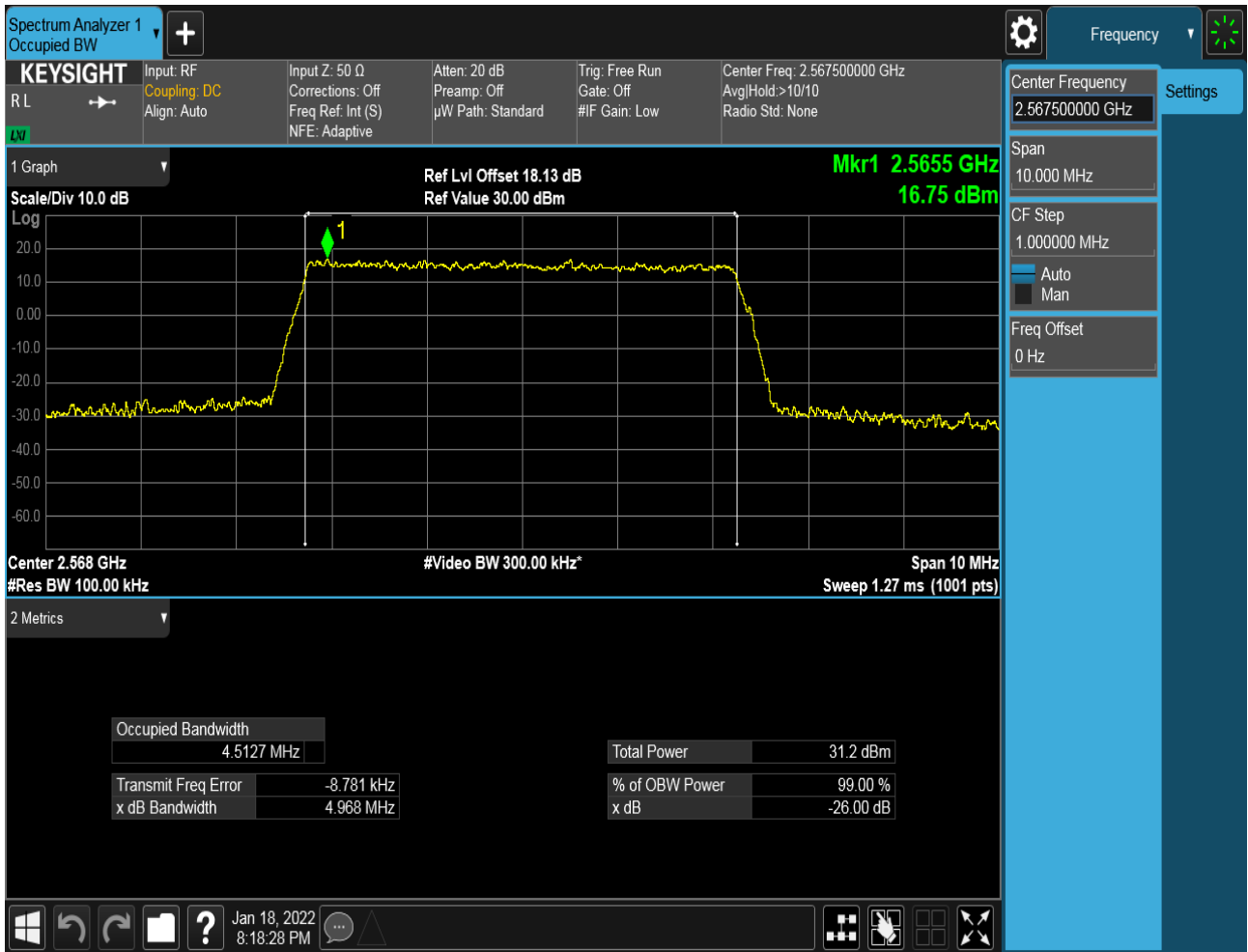
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB25#0



4.1.1.1.1.3 Test Channel = HCH

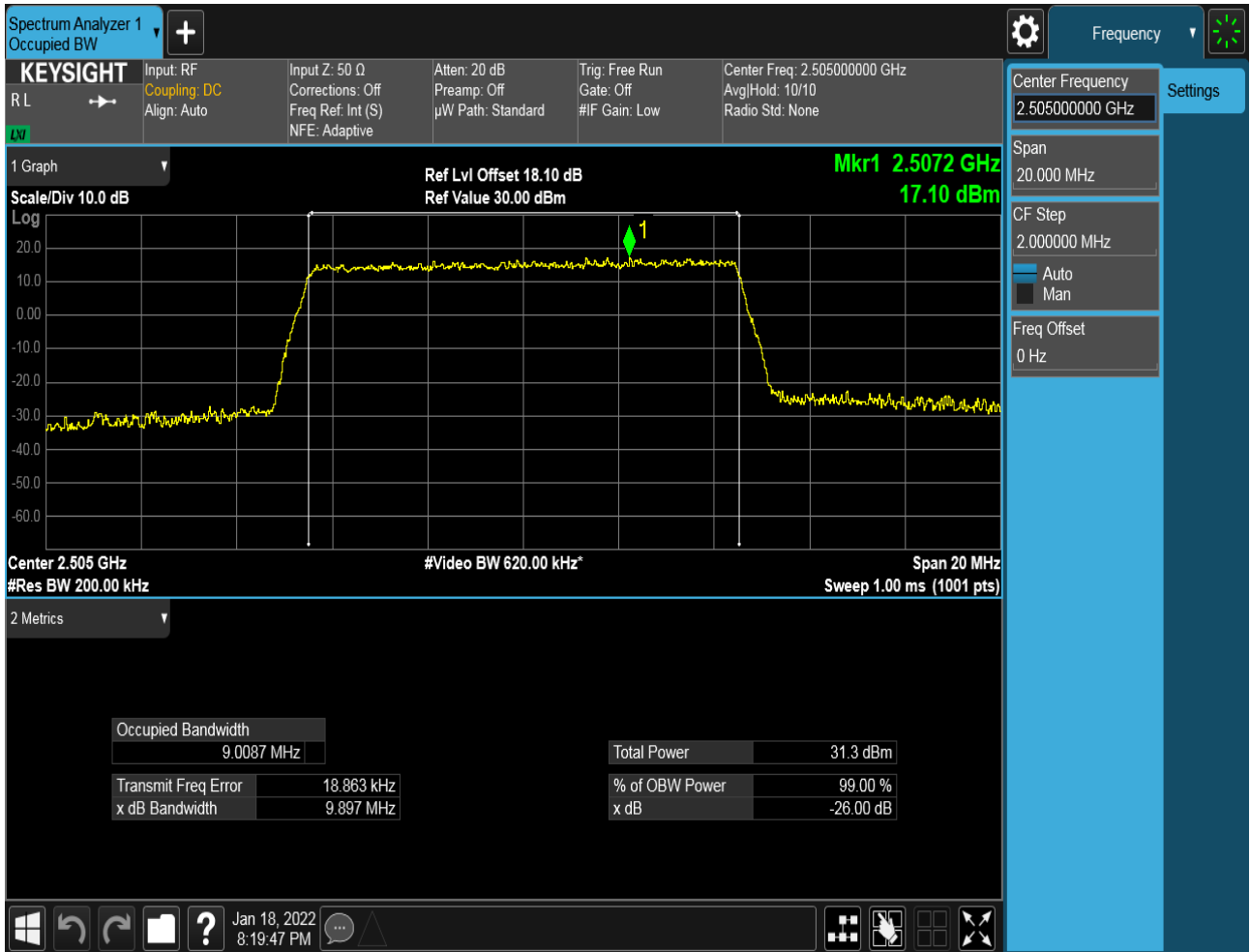
4.1.1.1.1.3.1 Test RB = RB25#0



4.1.1.1.2 Test Bandwidth = 10MHz

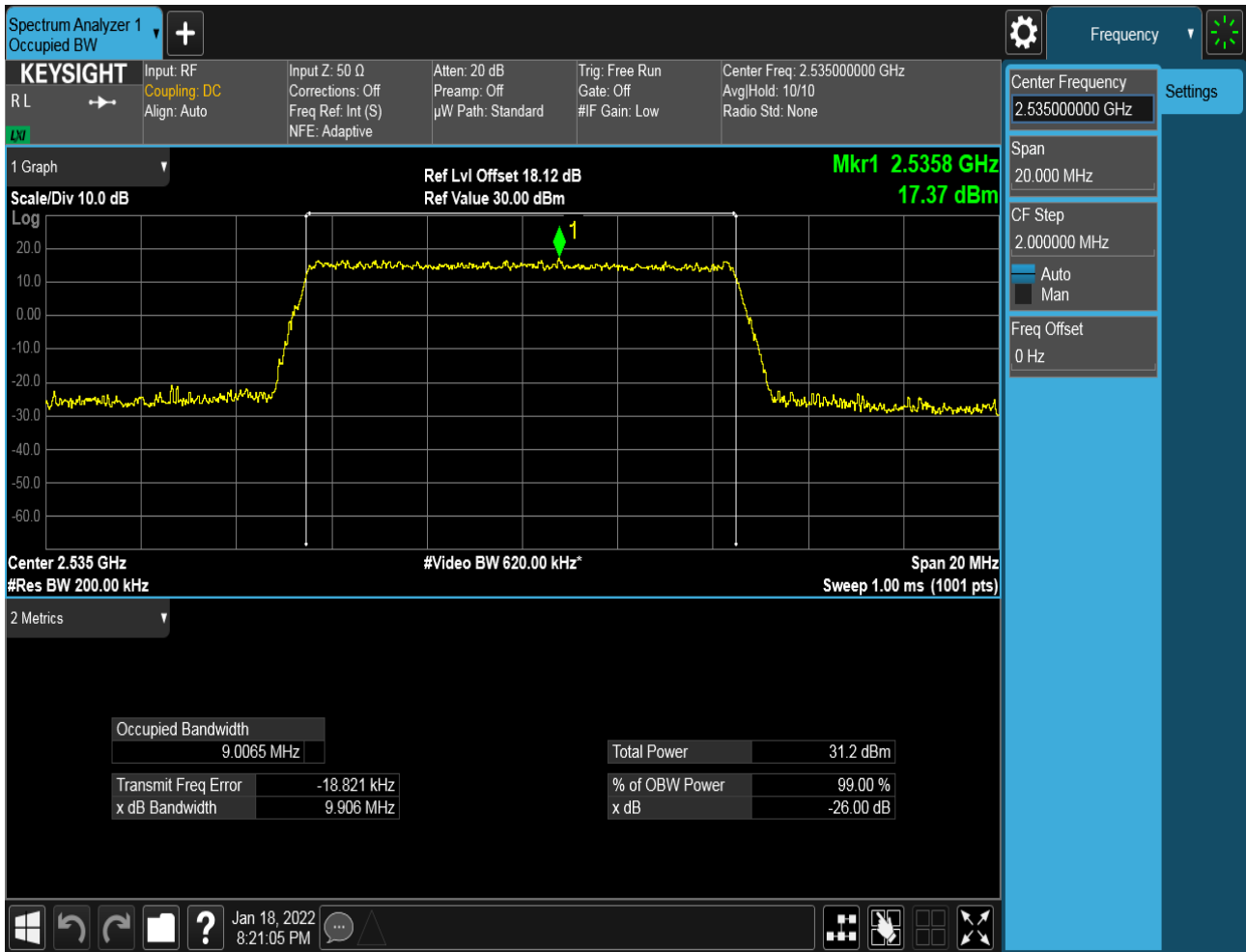
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB50#0



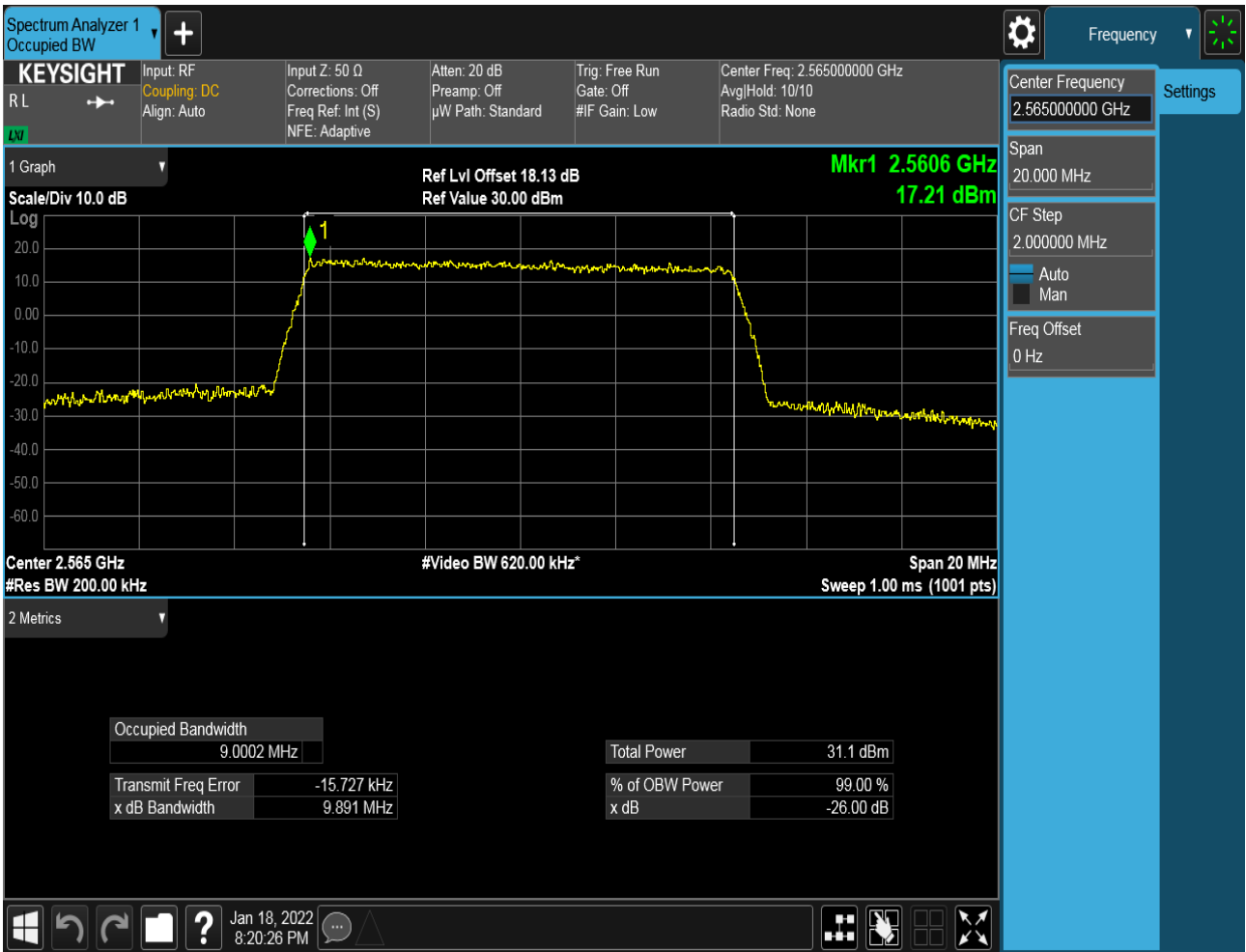
4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB50#0



4.1.1.1.2.3 Test Channel = HCH

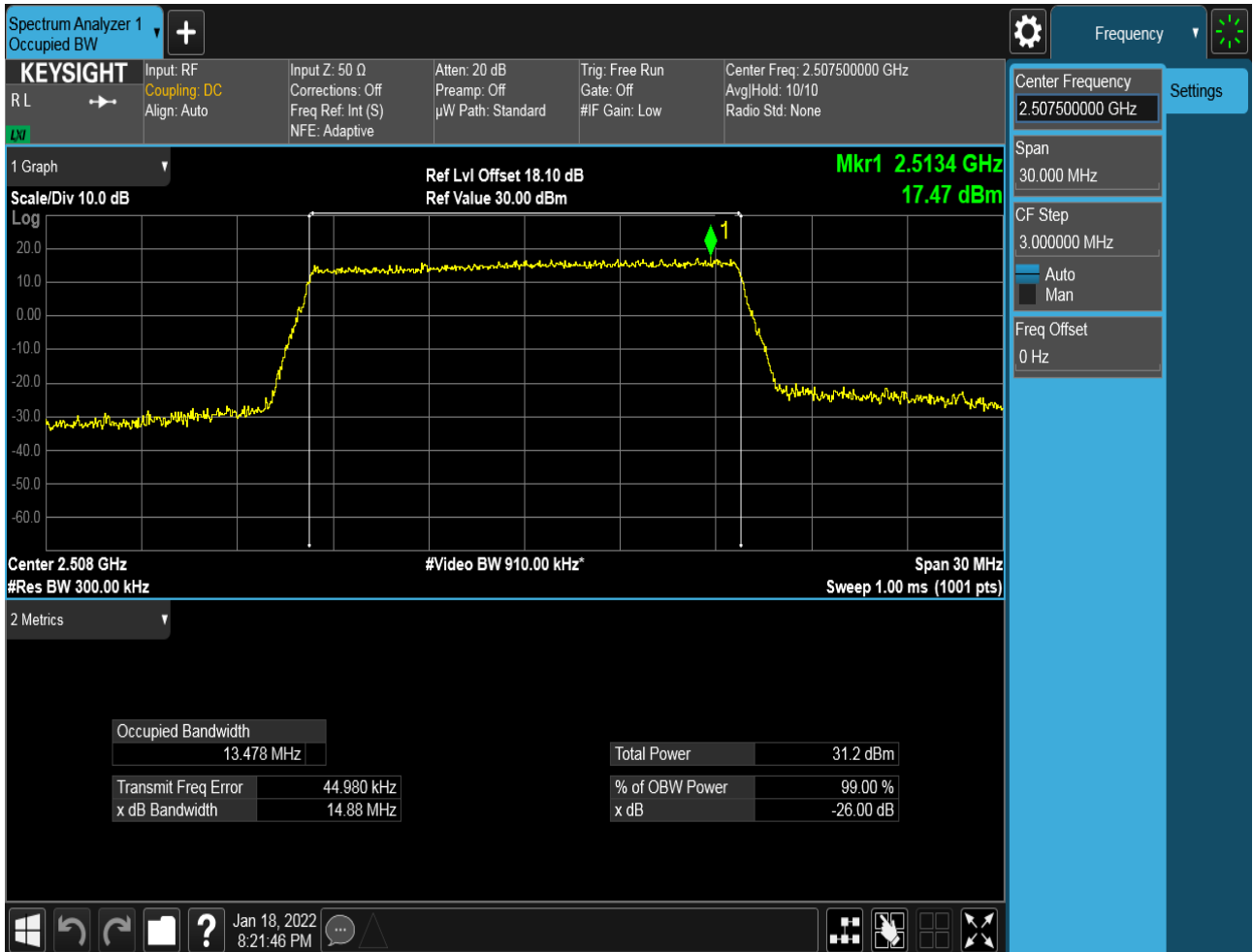
4.1.1.1.2.3.1 Test RB = RB50#0



4.1.1.1.3 Test Bandwidth = 15MHz

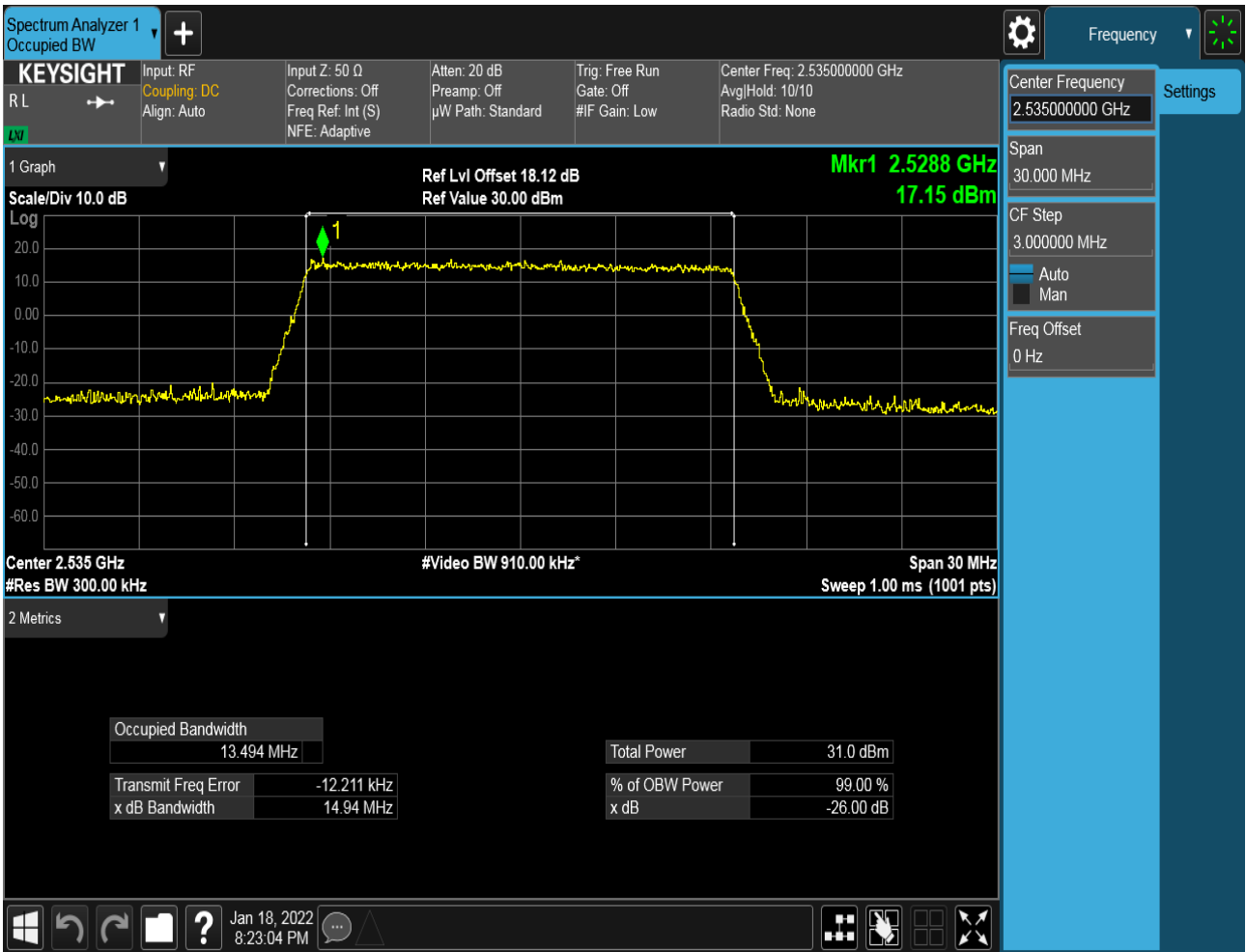
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB75#0



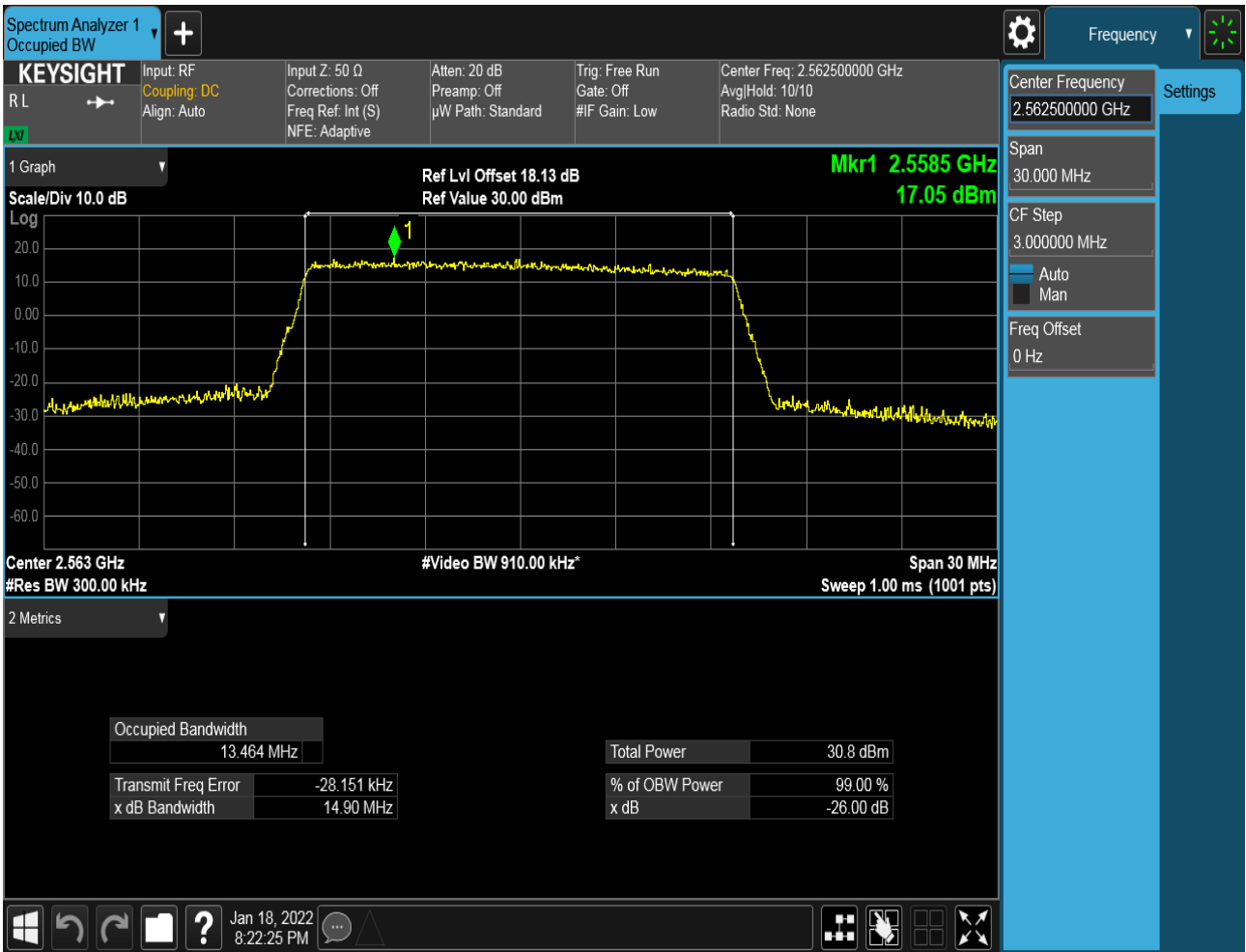
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB75#0



4.1.1.1.3.3 Test Channel = HCH

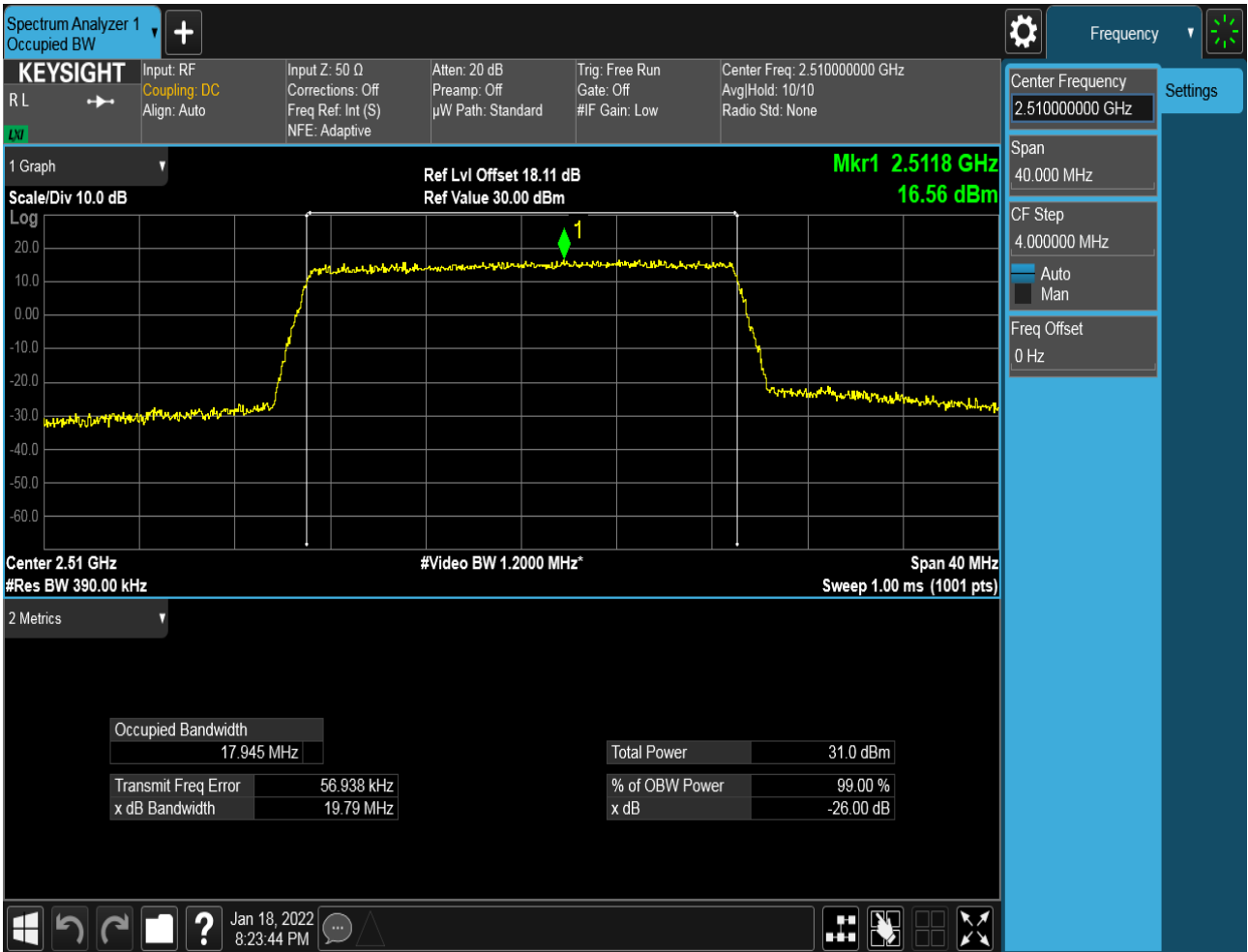
4.1.1.1.3.3.1 Test RB = RB75#0



4.1.1.1.4 Test Bandwidth = 20MHz

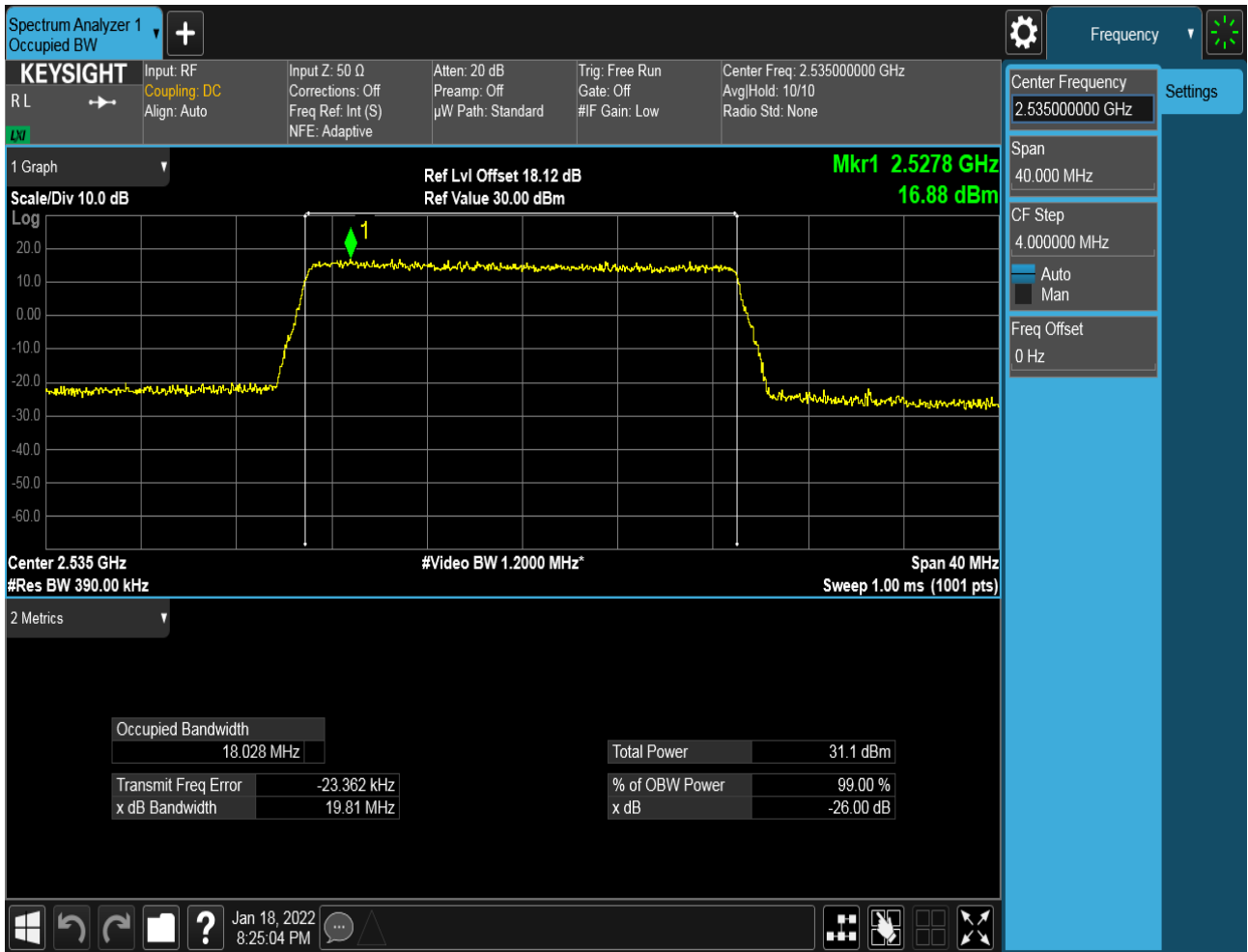
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB100#0



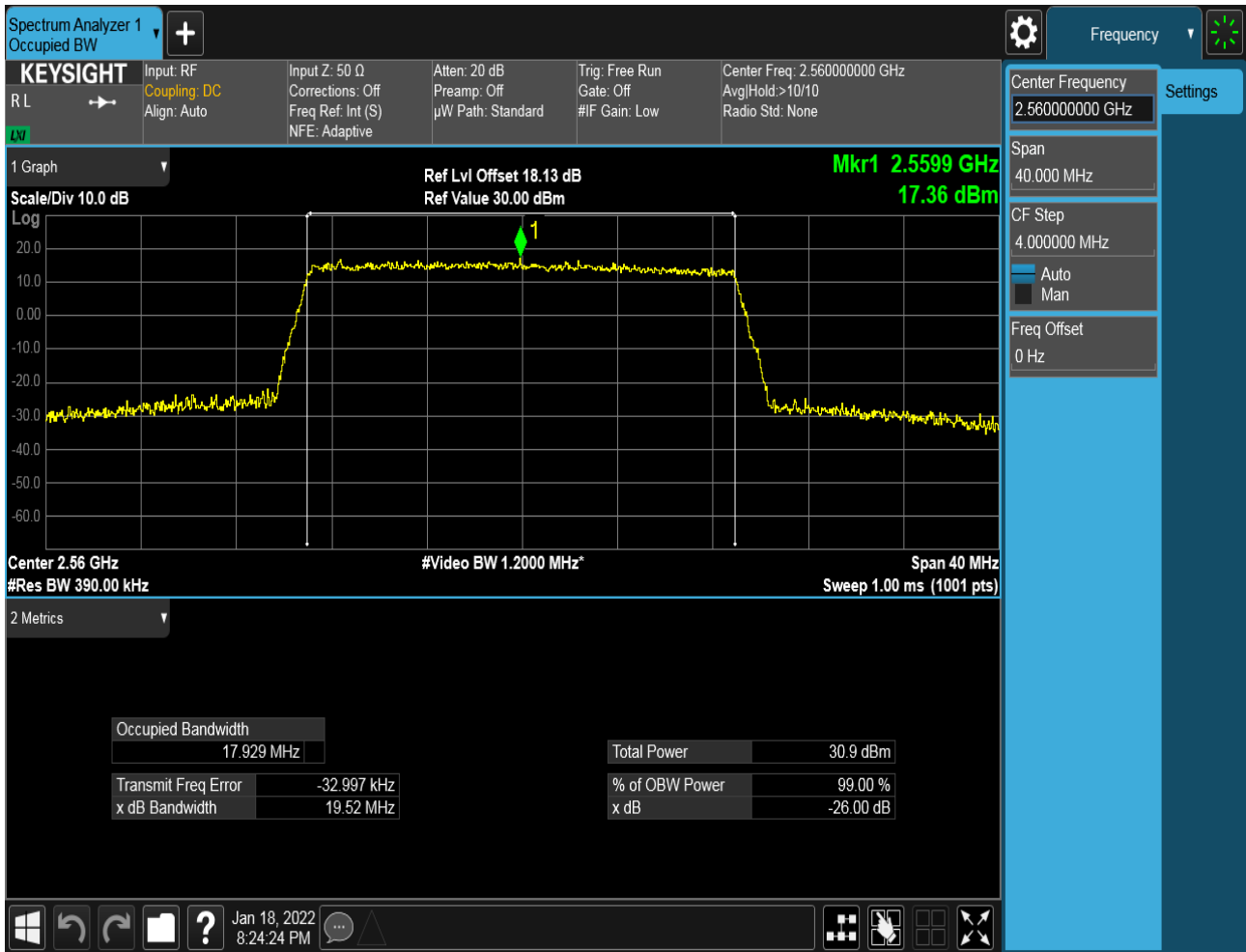
4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB100#0



4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB100#0

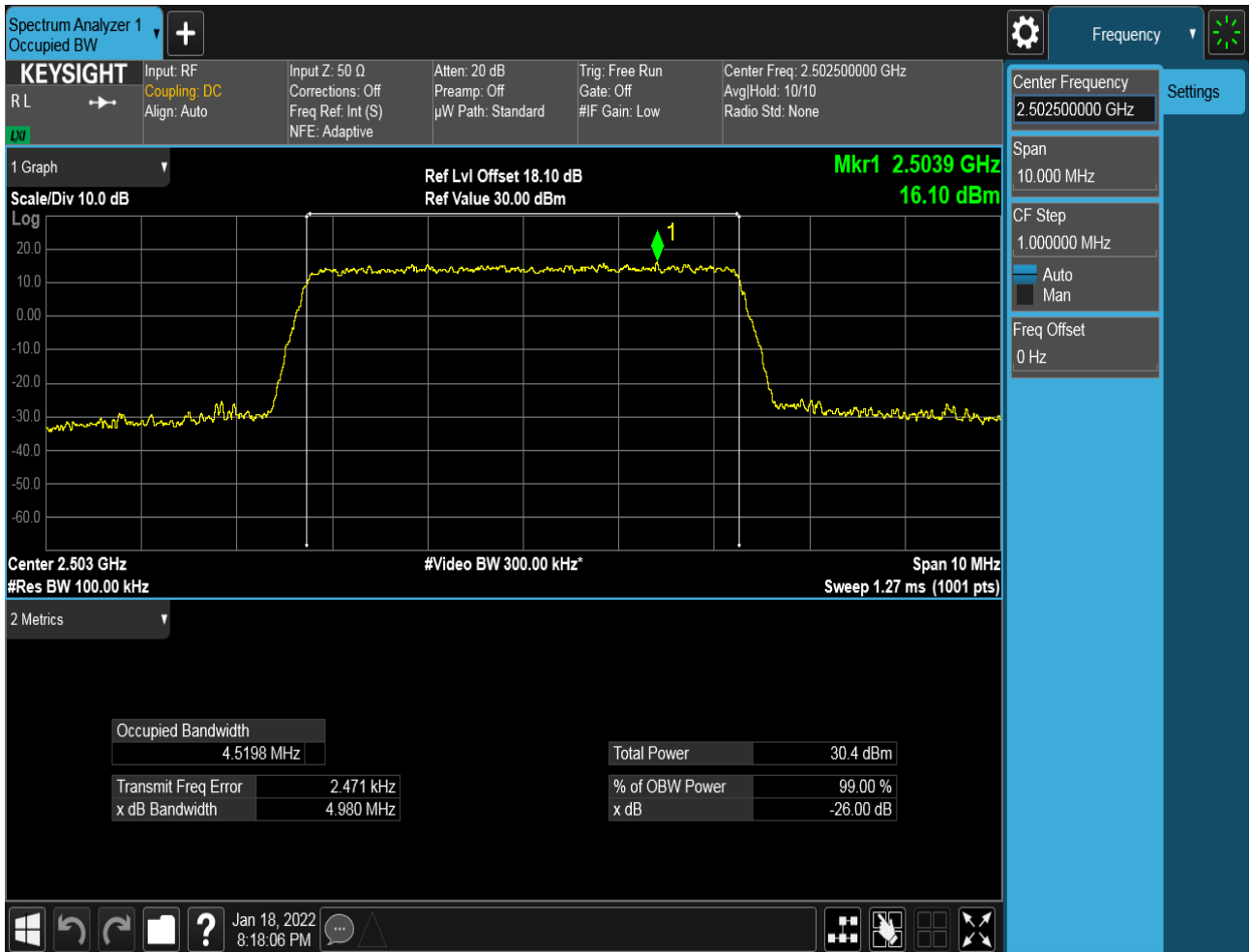


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5MHz

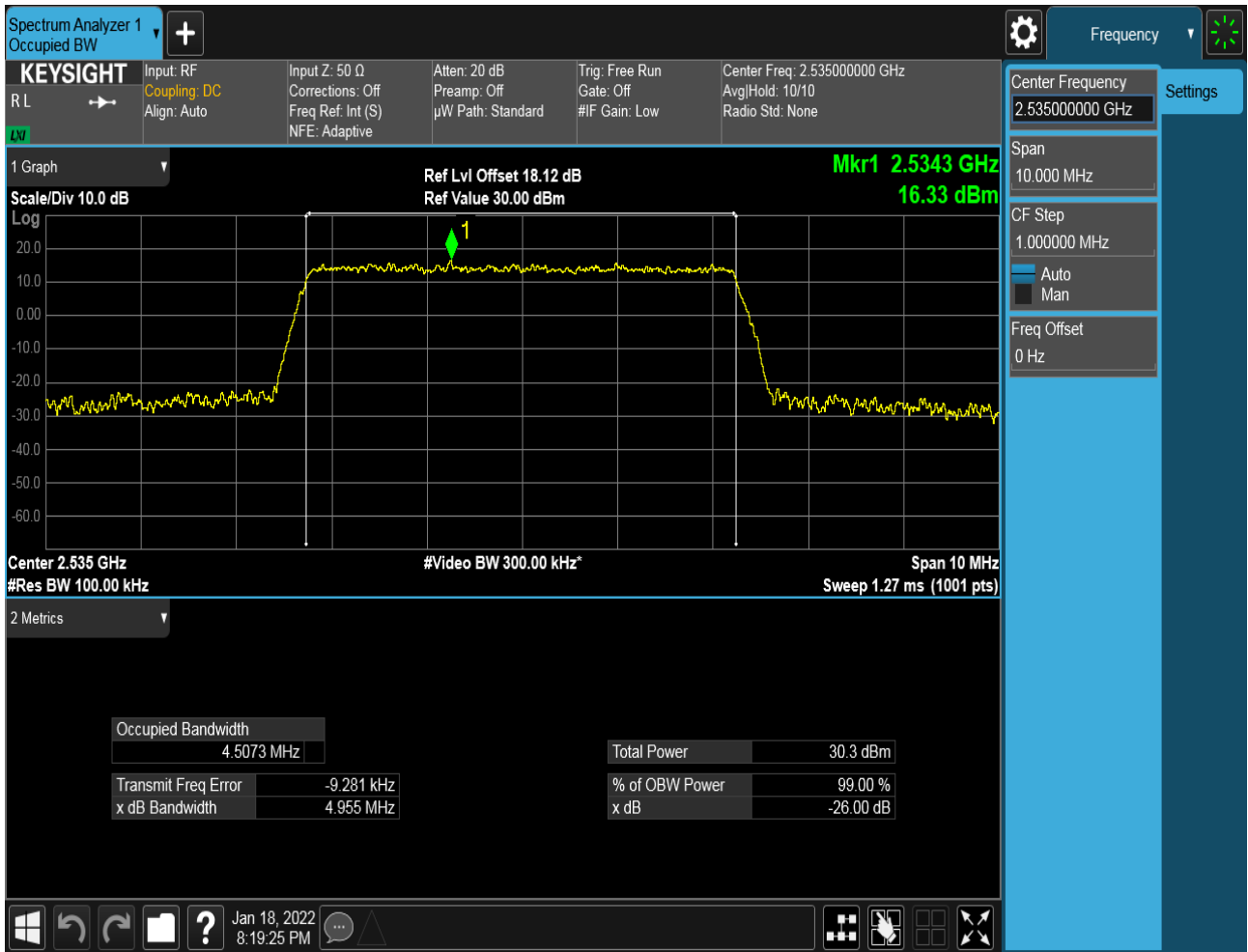
4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB25#0



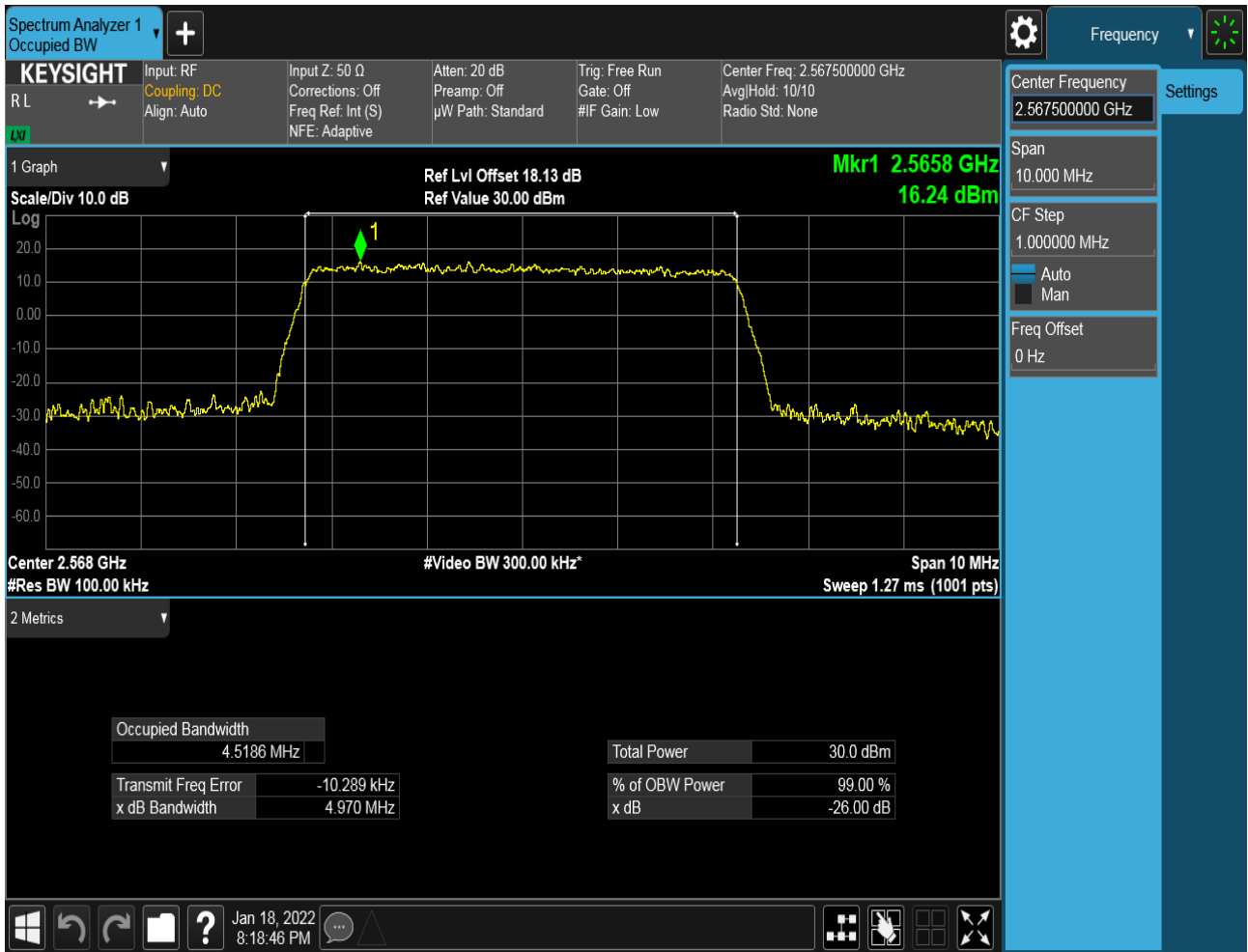
4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB25#0



4.1.1.2.1.3 Test Channel = HCH

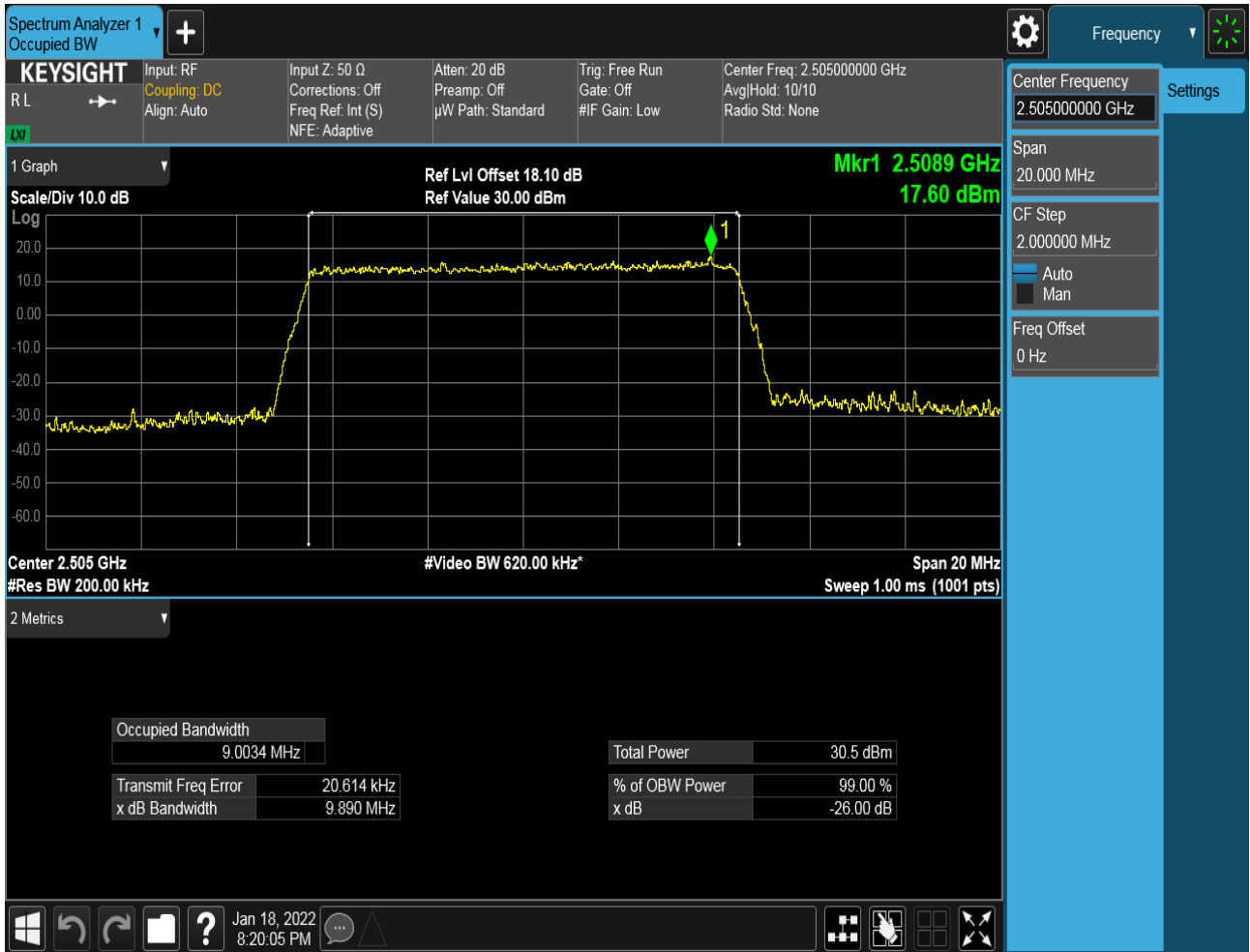
4.1.1.2.1.3.1 Test RB = RB25#0



4.1.1.2.2 Test Bandwidth = 10MHz

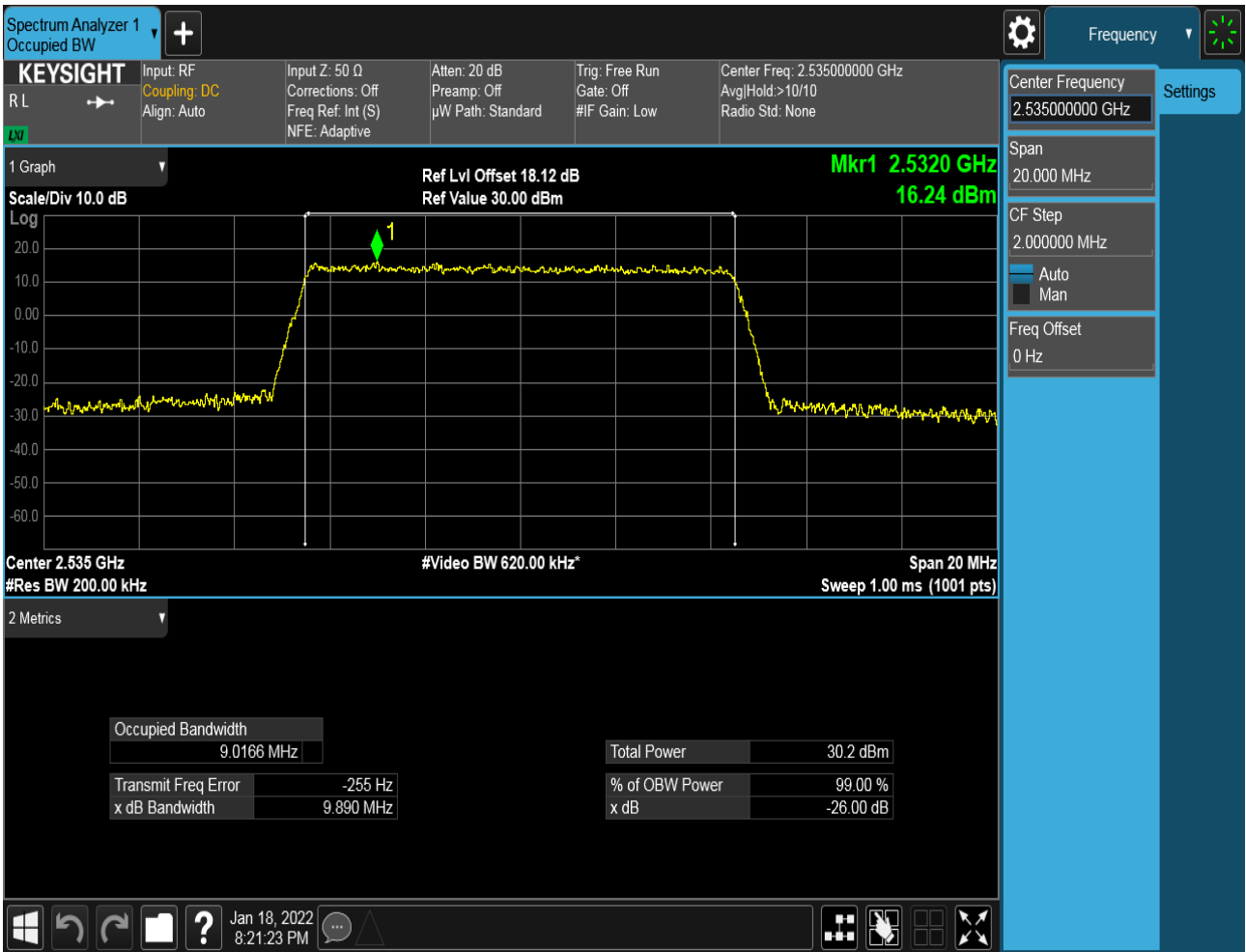
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB50#0



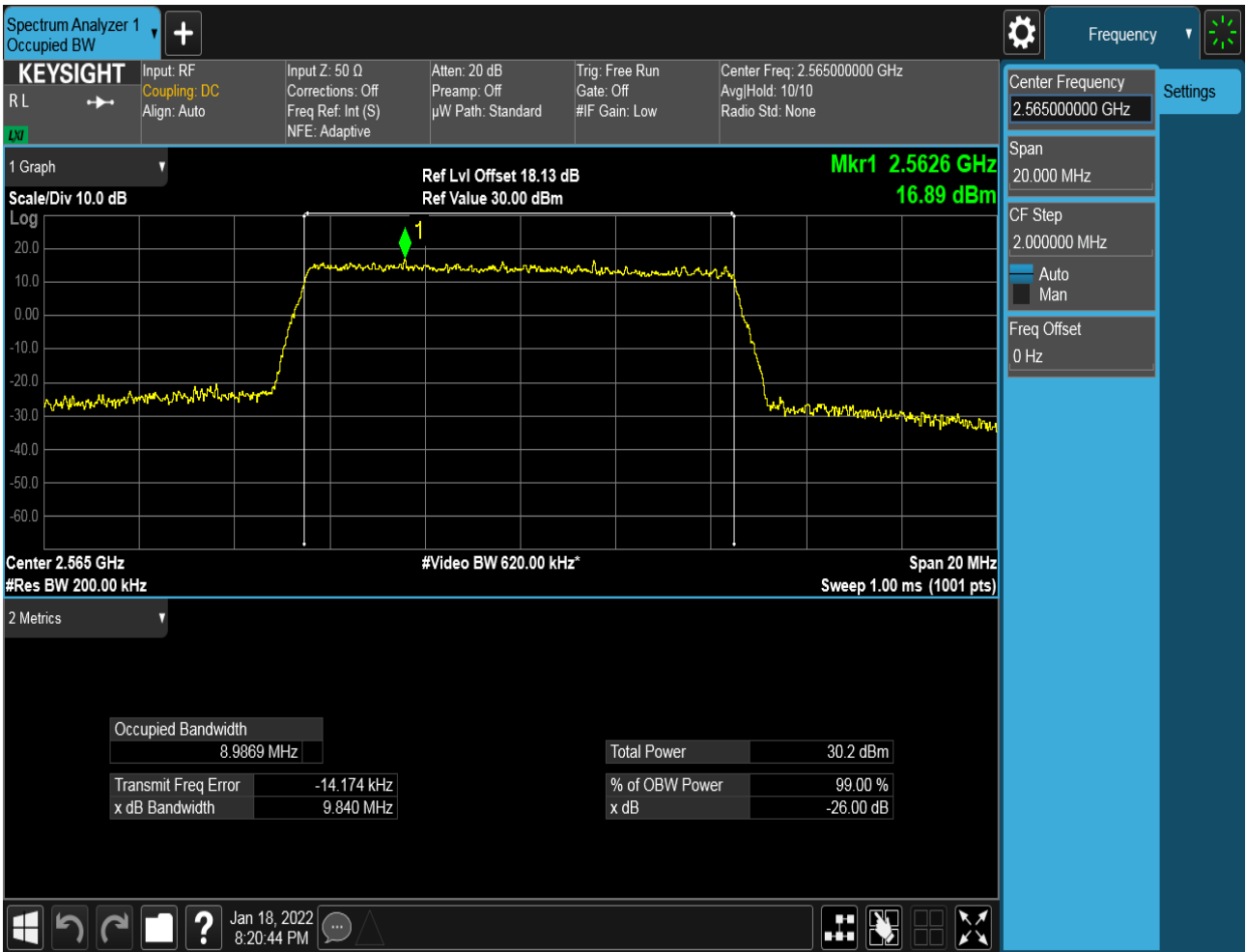
4.1.1.2.2 Test Channel = MCH

4.1.1.2.2.1 Test RB = RB50#0



4.1.1.2.2.3 Test Channel = HCH

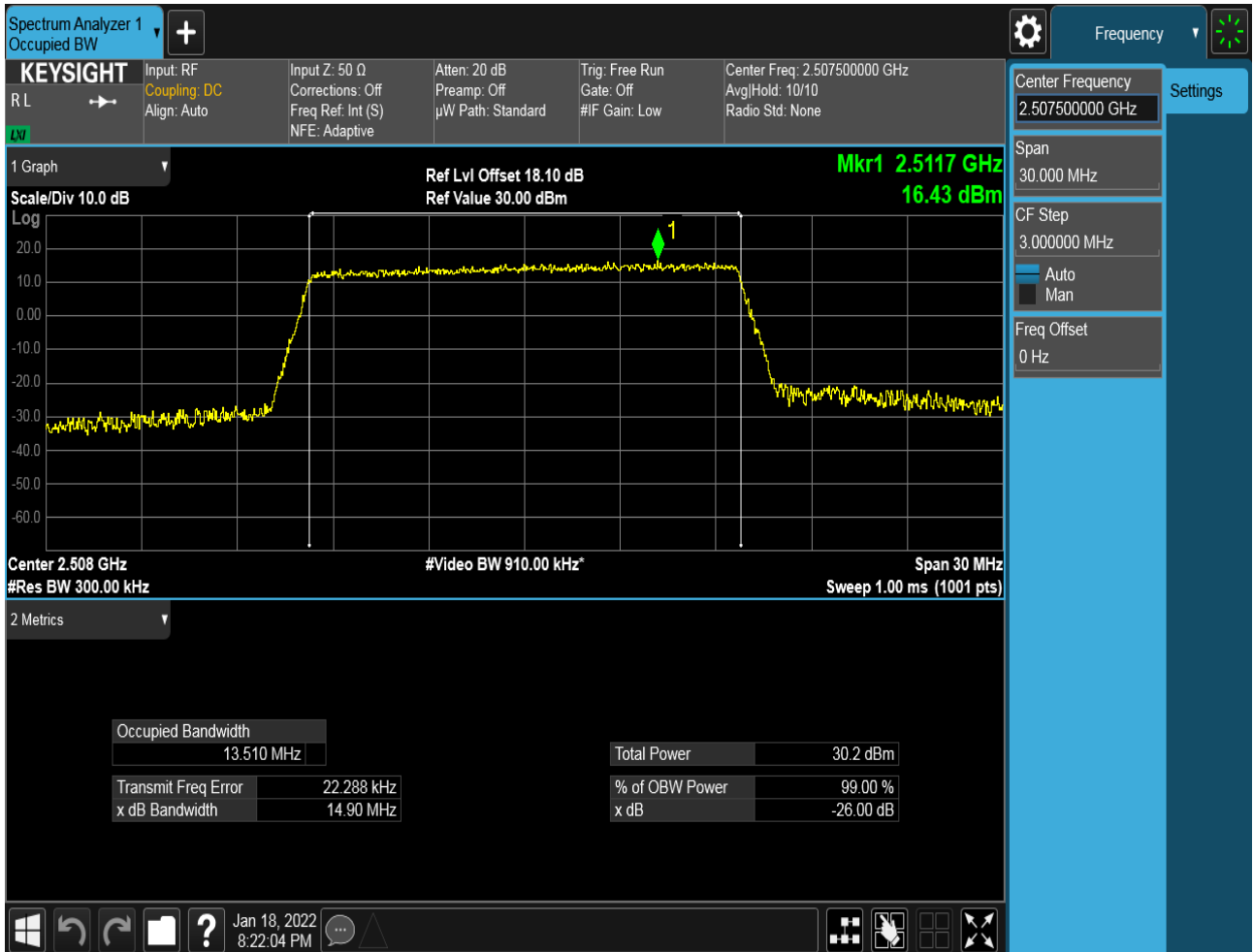
4.1.1.2.2.3.1 Test RB = RB50#0



4.1.1.2.3 Test Bandwidth = 15MHz

4.1.1.2.3.1 Test Channel = LCH

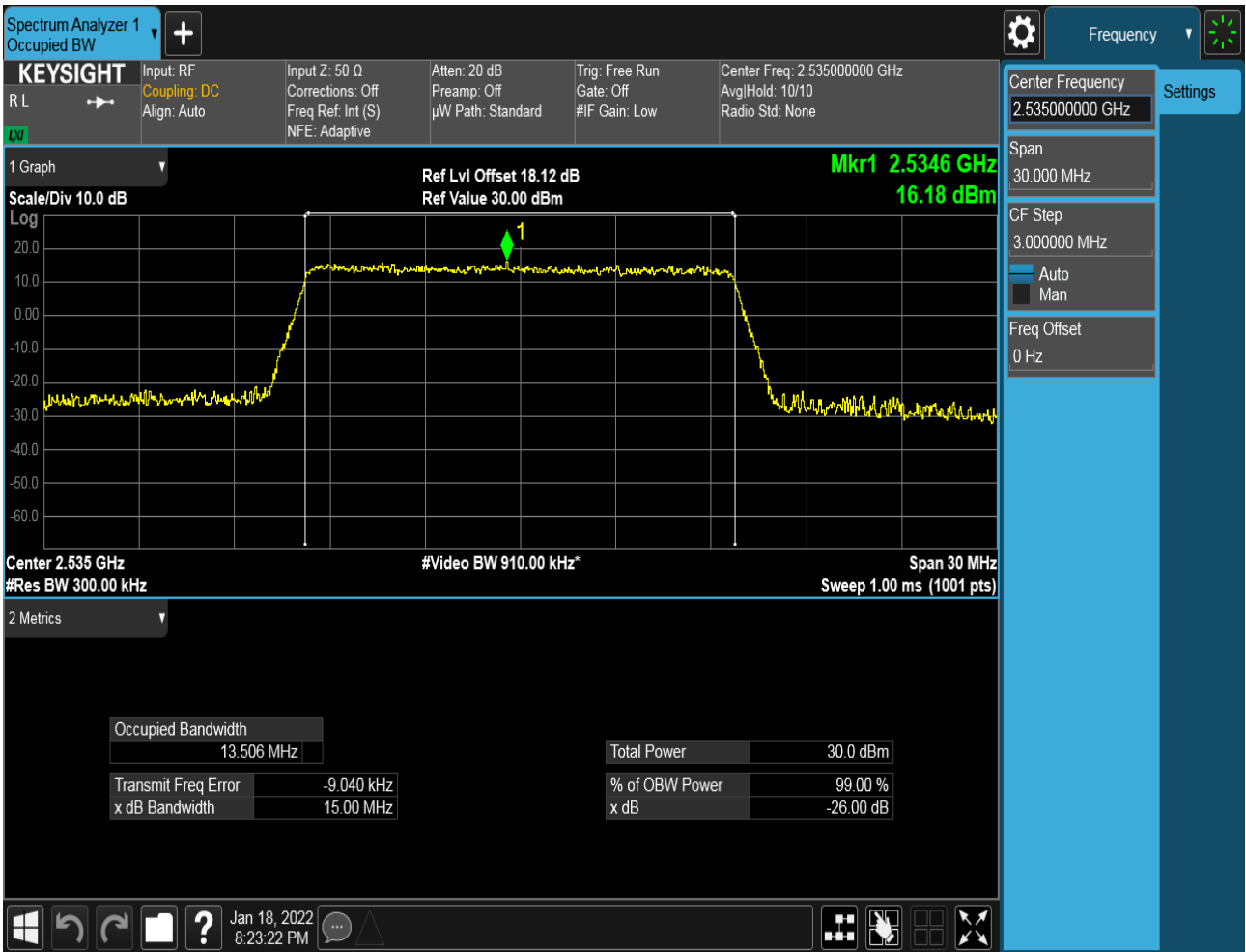
4.1.1.2.3.1.1 Test RB = RB75#0





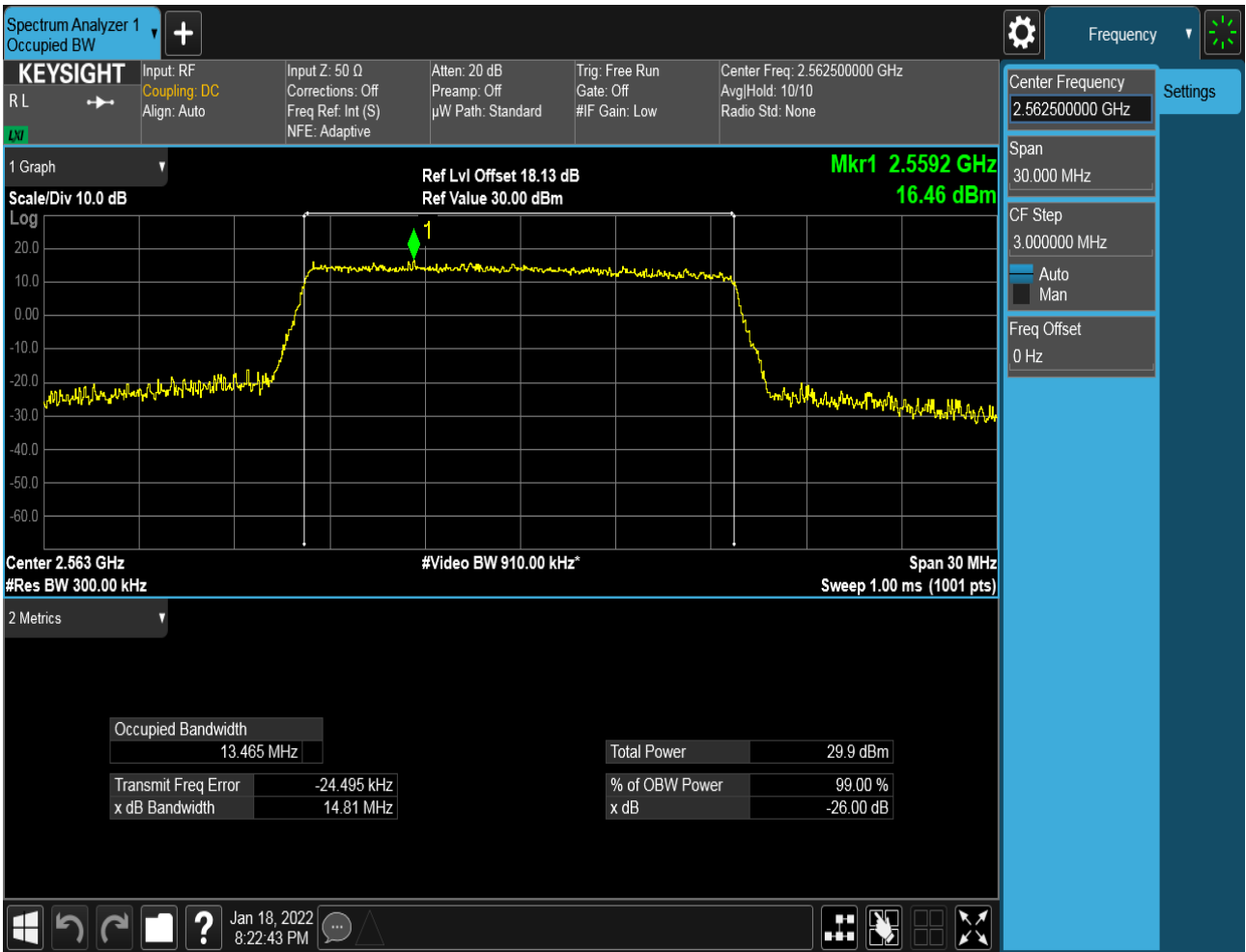
4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB75#0



4.1.1.2.3.3 Test Channel = HCH

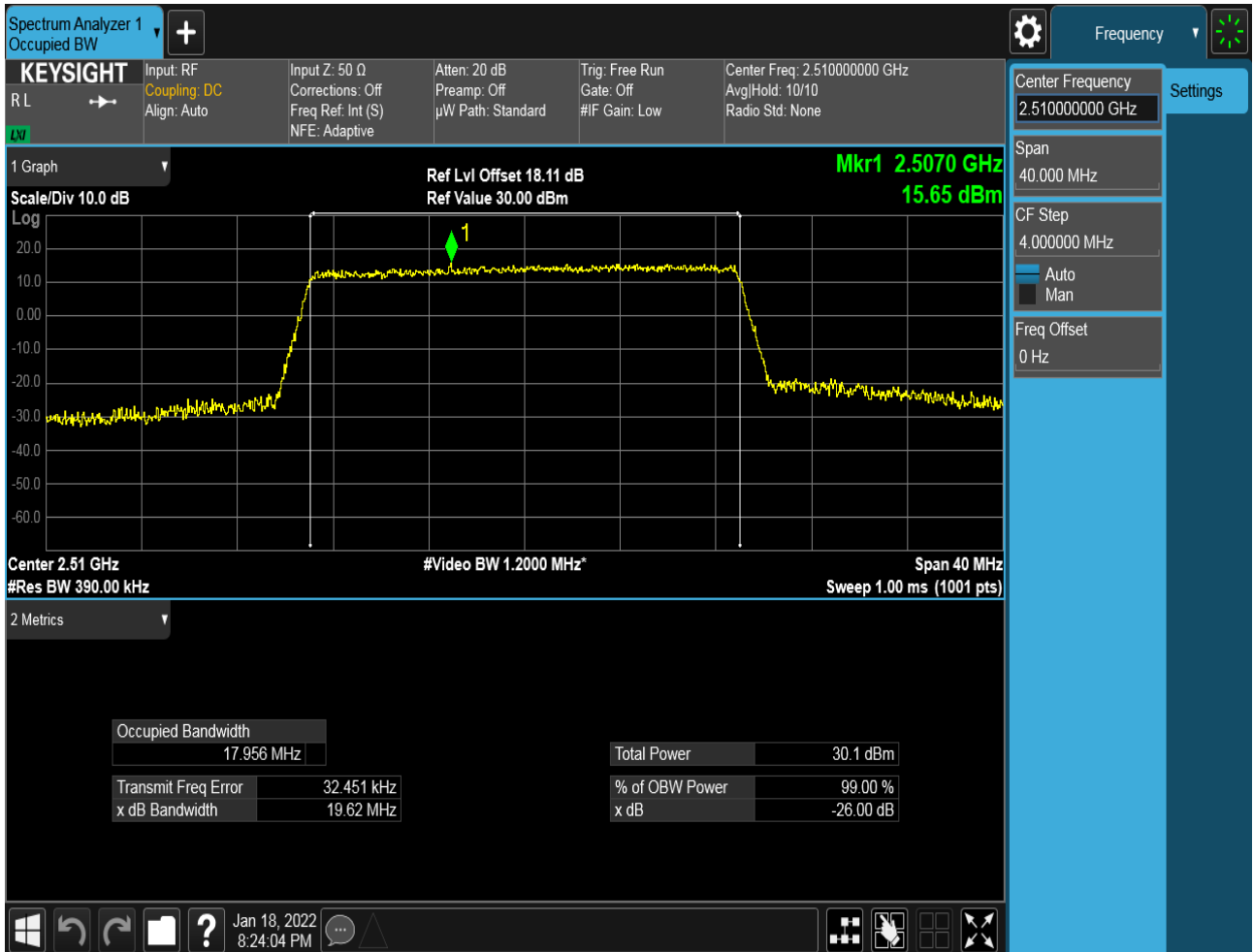
4.1.1.2.3.3.1 Test RB = RB75#0



4.1.1.2.4 Test Bandwidth = 20MHz

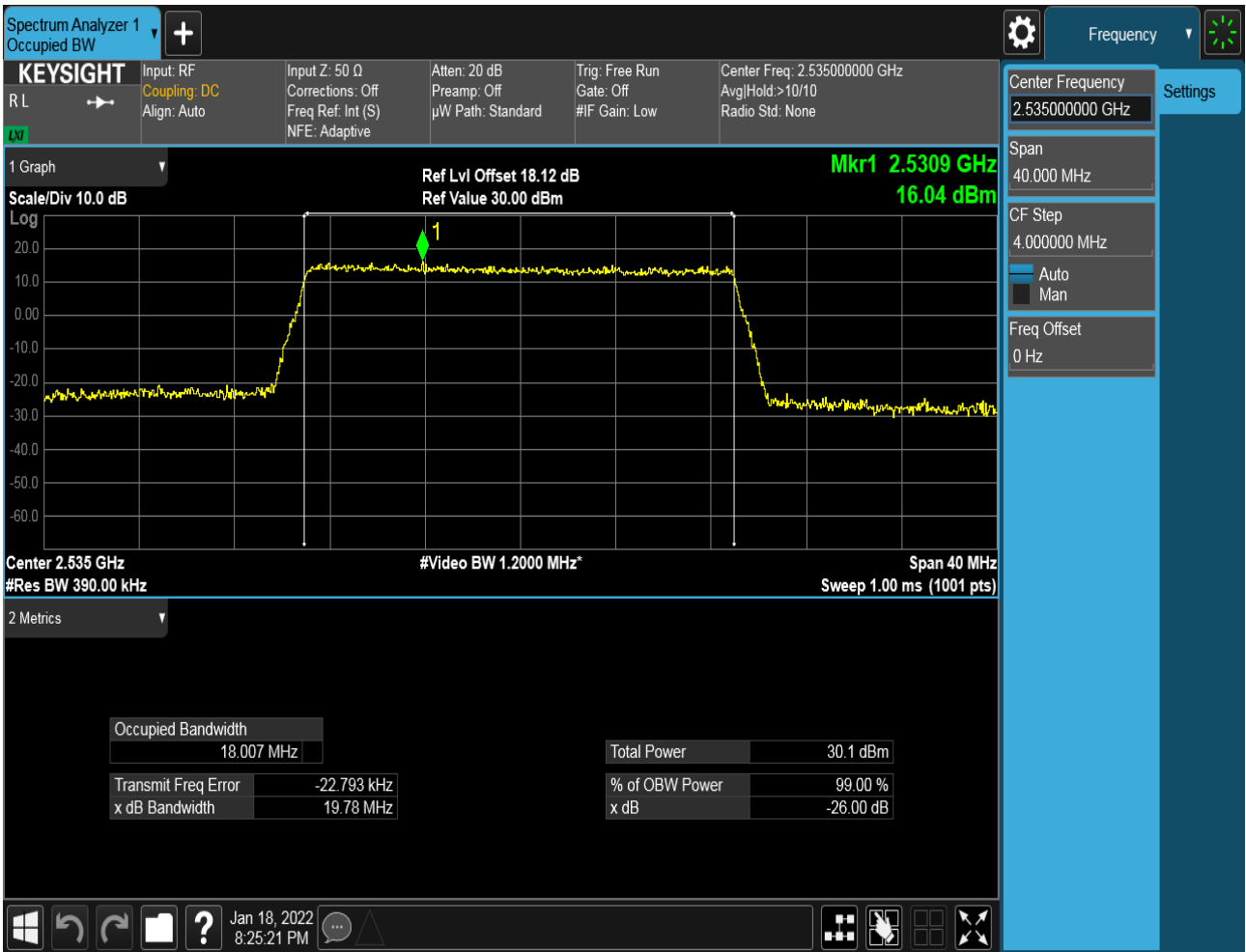
4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB100#0



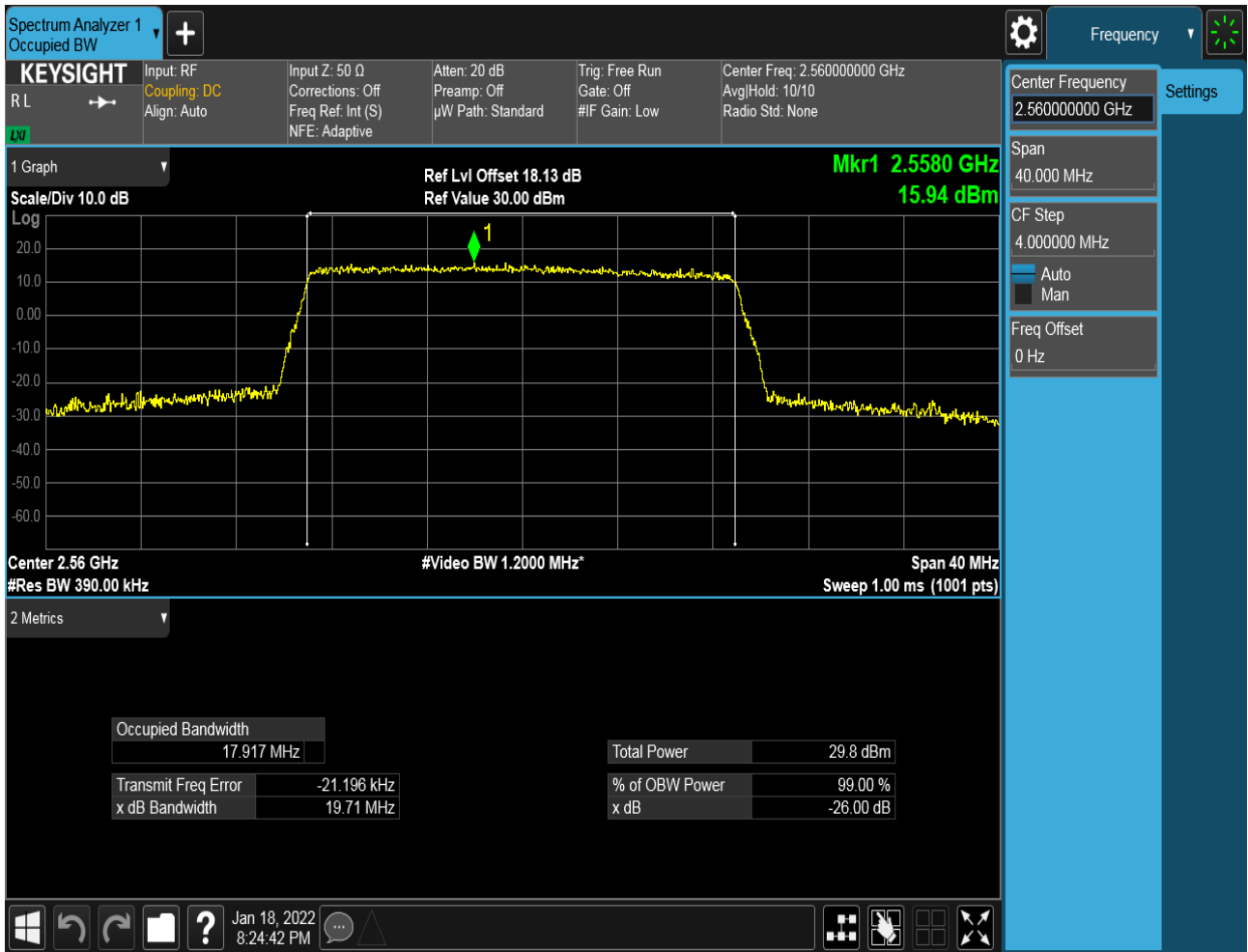
4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB100#0



4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB100#0



5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

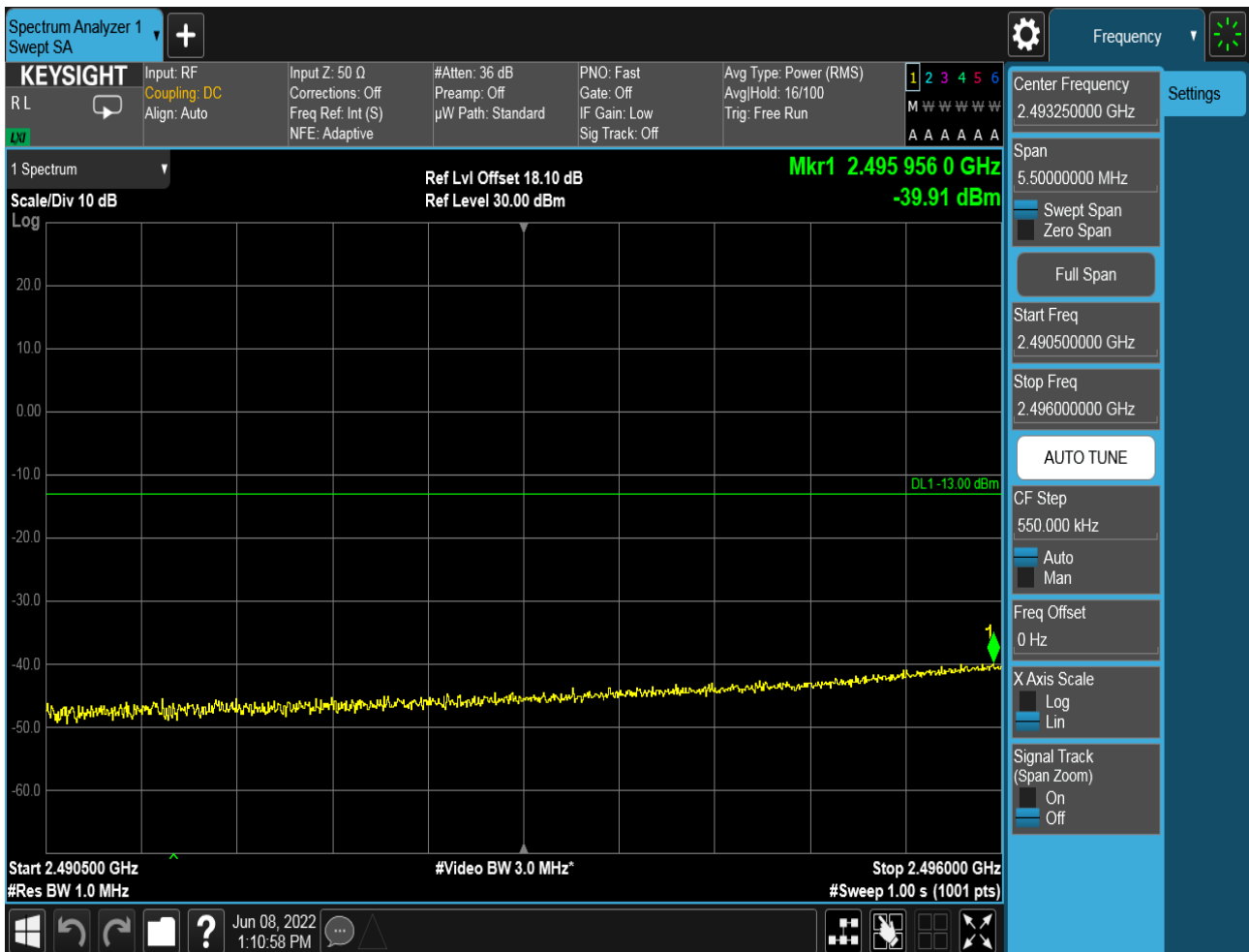
5.1.1 Test Band = Band7

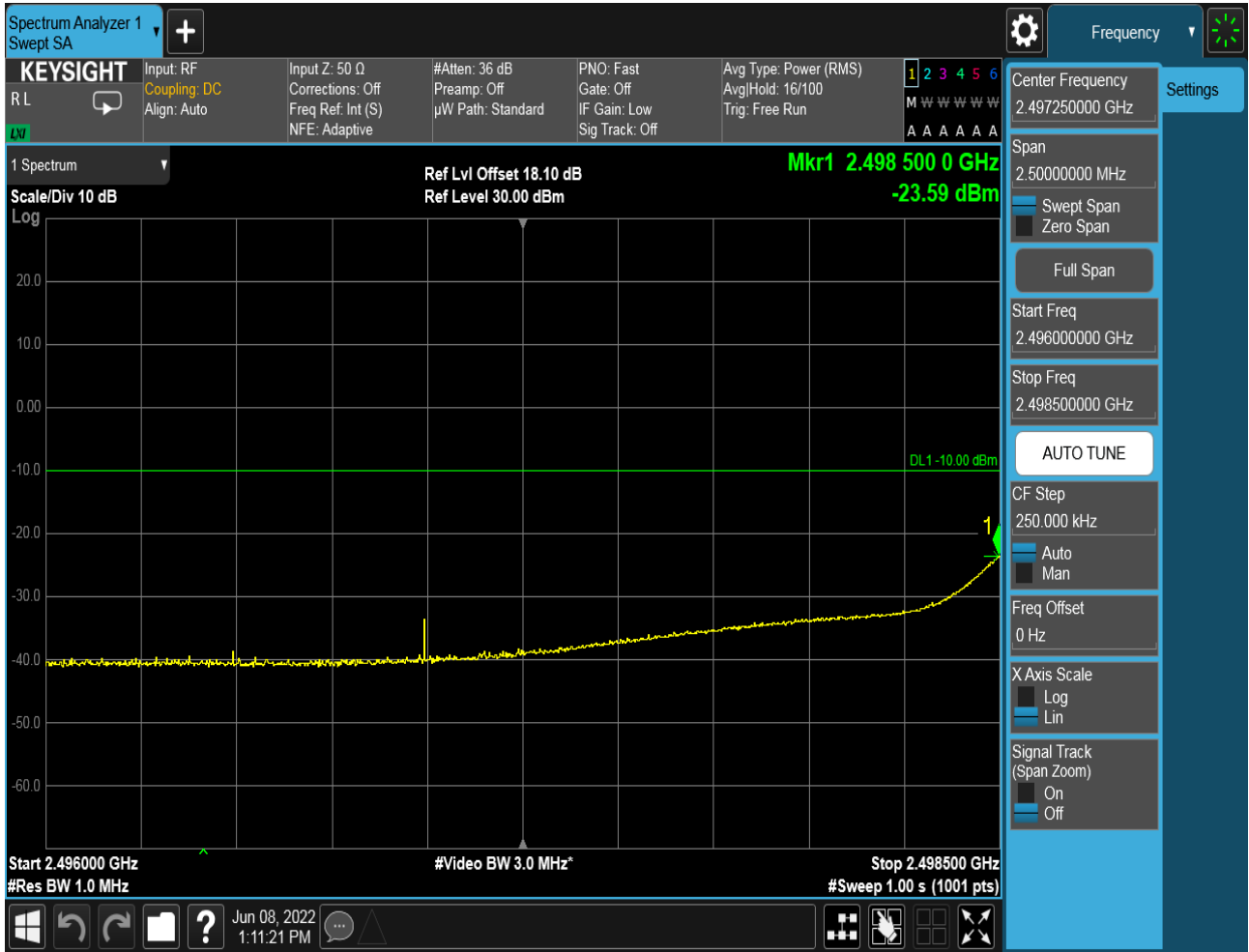
5.1.1.1 Test Mode = LTE/TM1

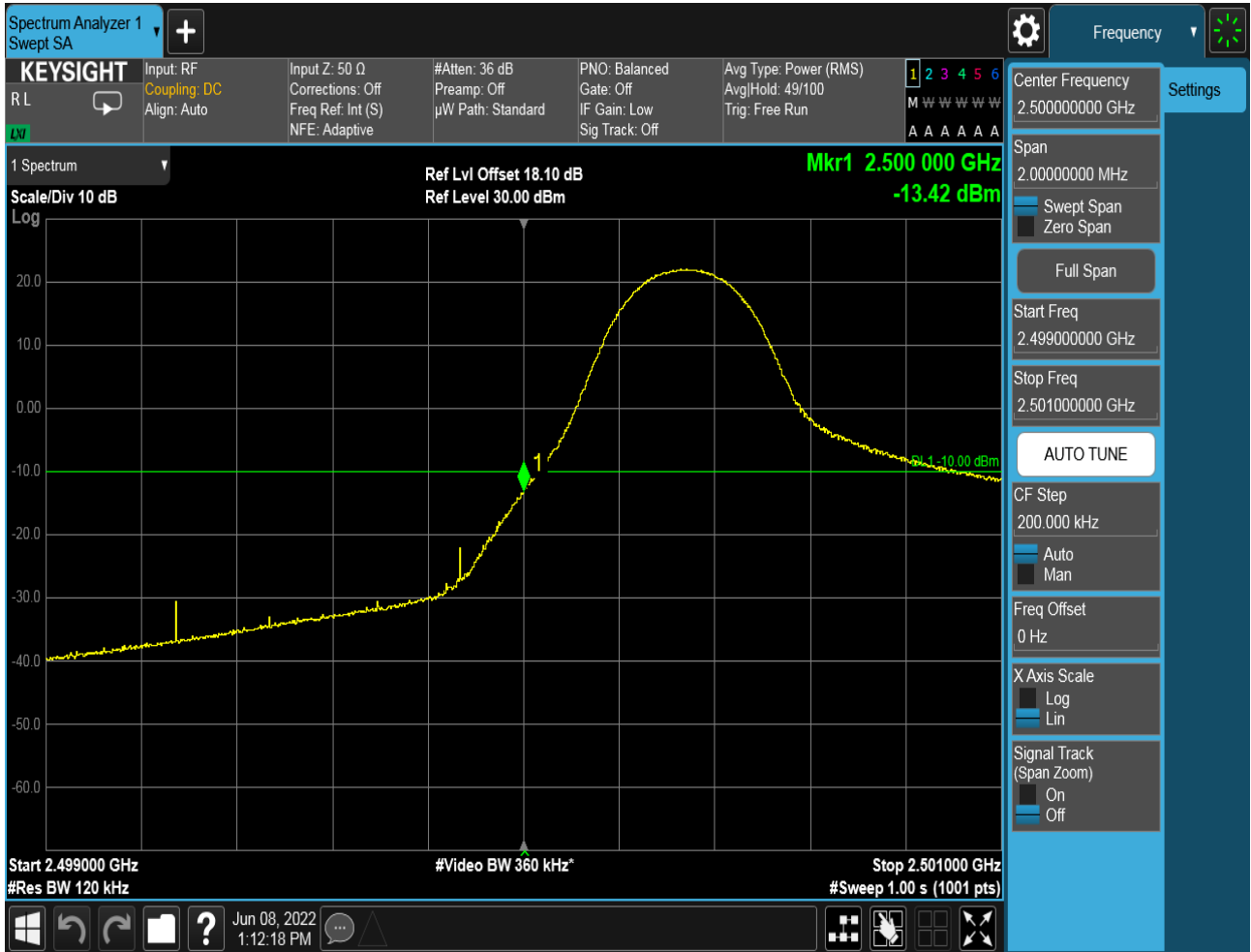
5.1.1.1.1 Test Bandwidth = 5MHz

5.1.1.1.1.1 Test Channel = LCH

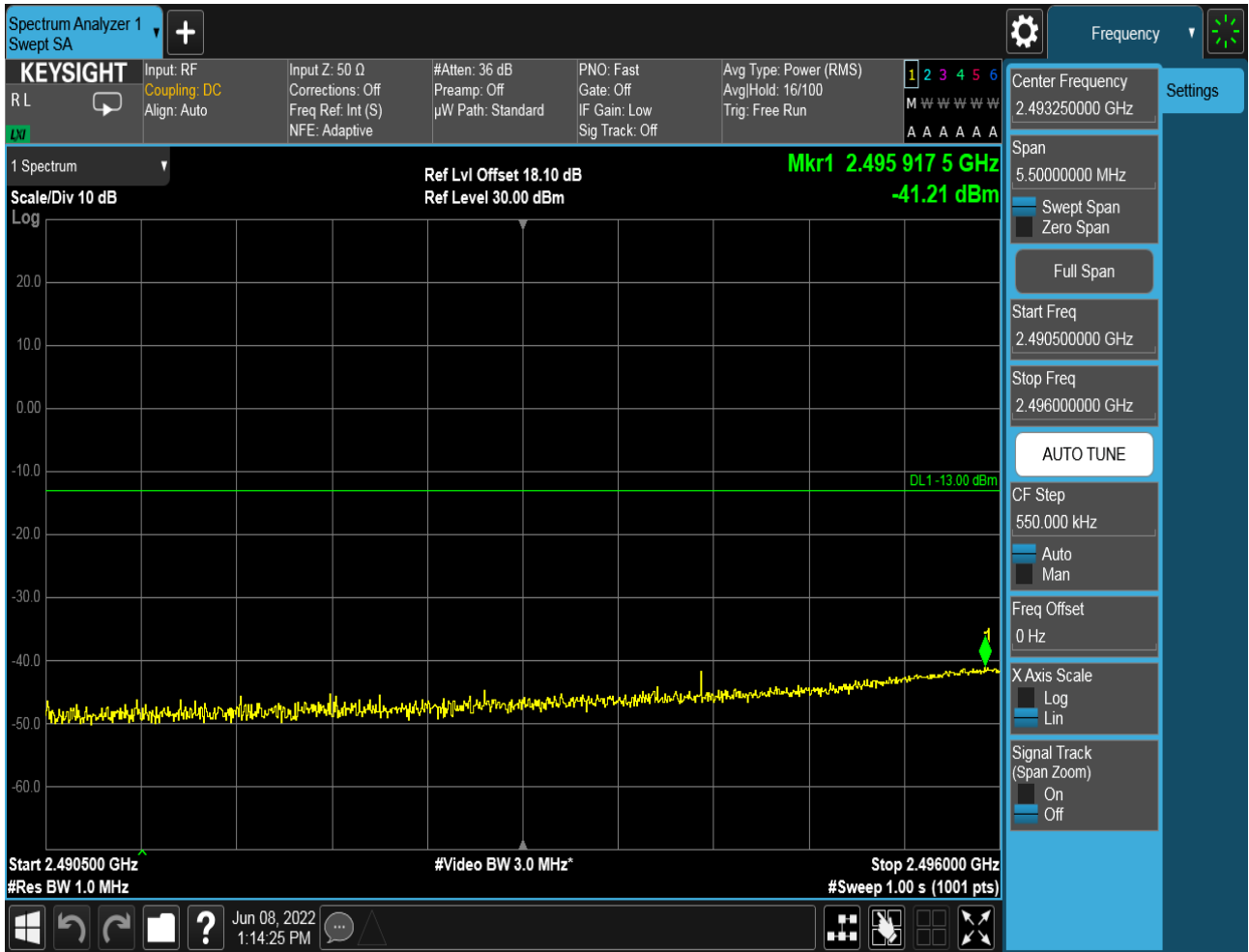
5.1.1.1.1.1.1 Test RB = RB1#0



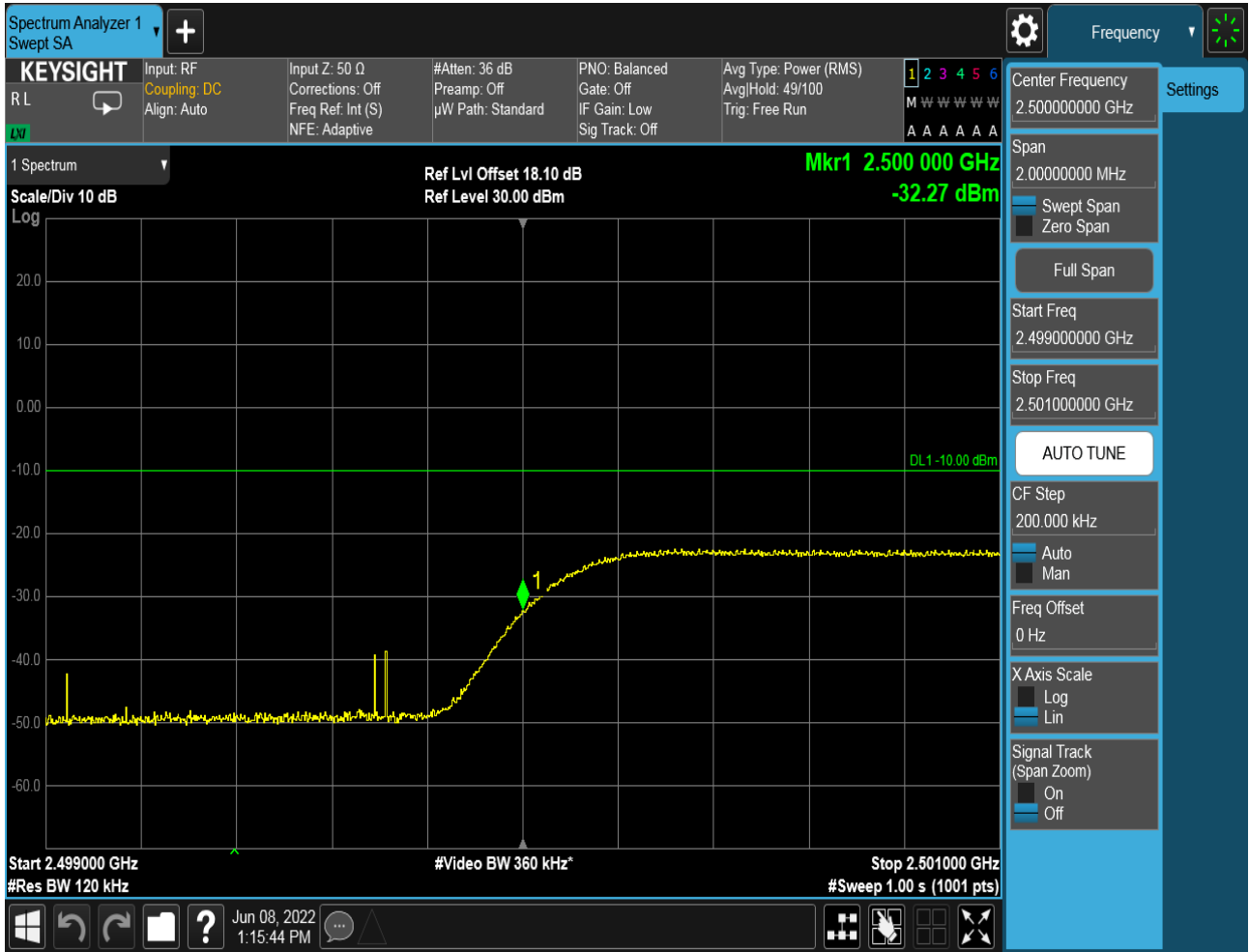




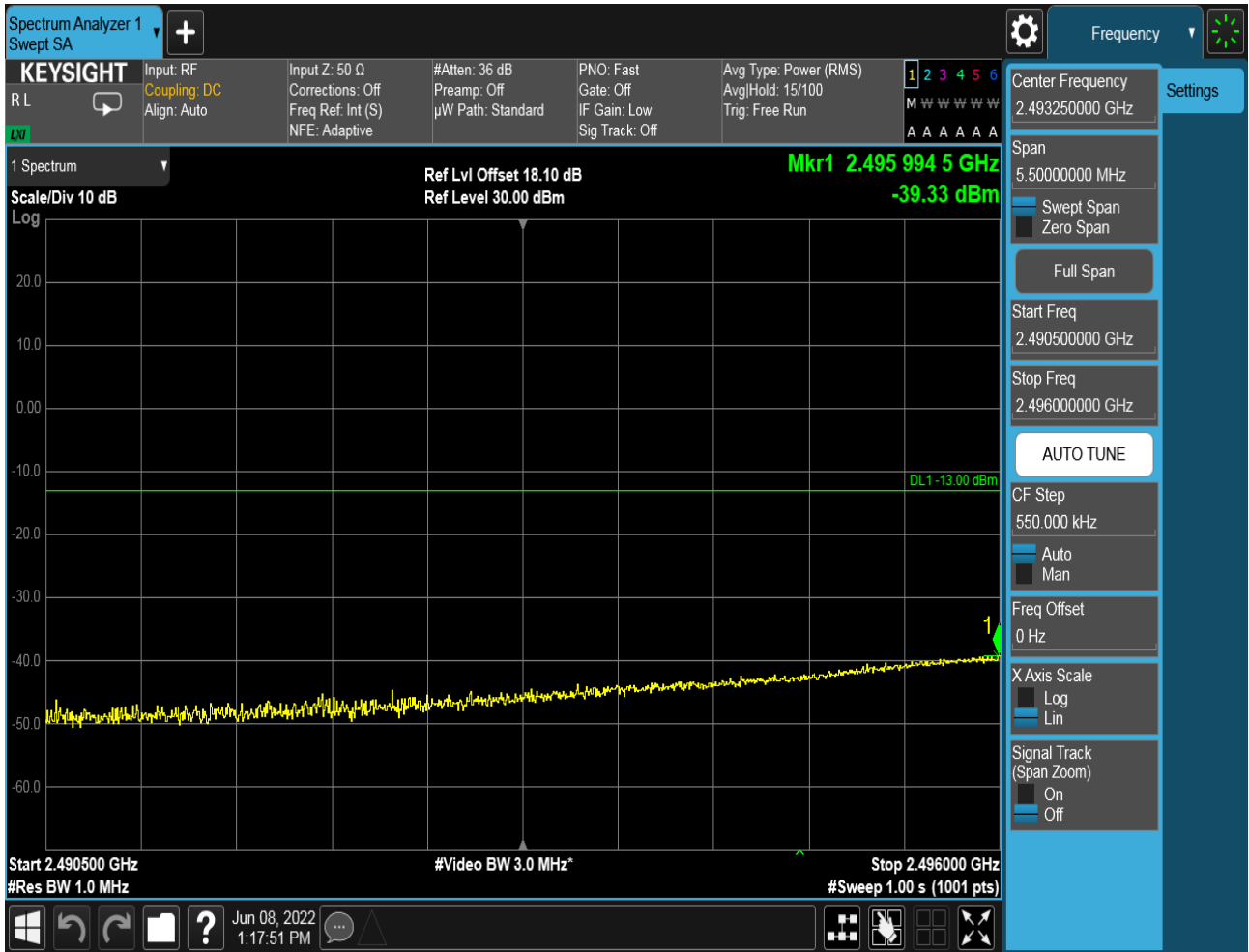
5.1.1.1.1.2 Test RB = RB1#24

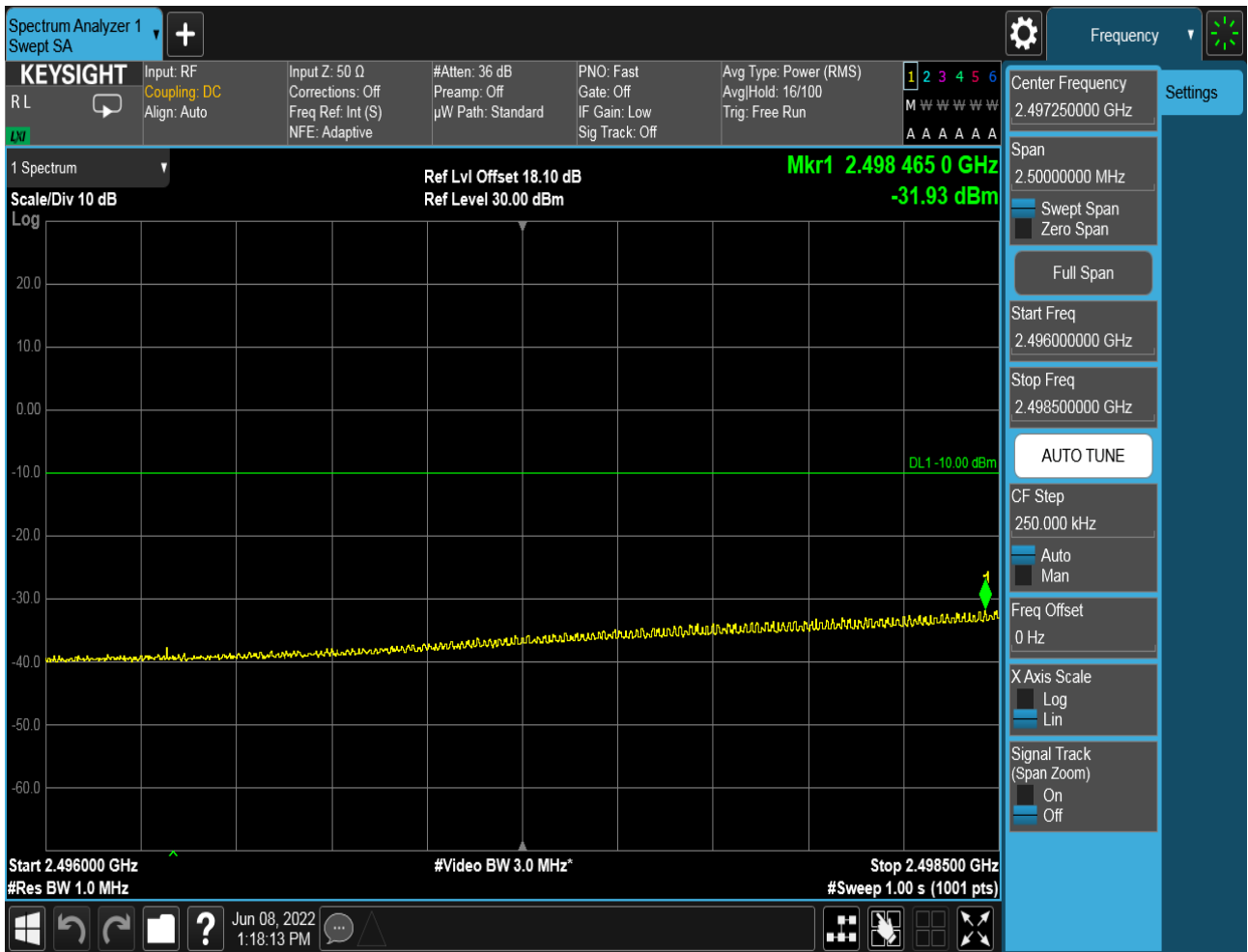


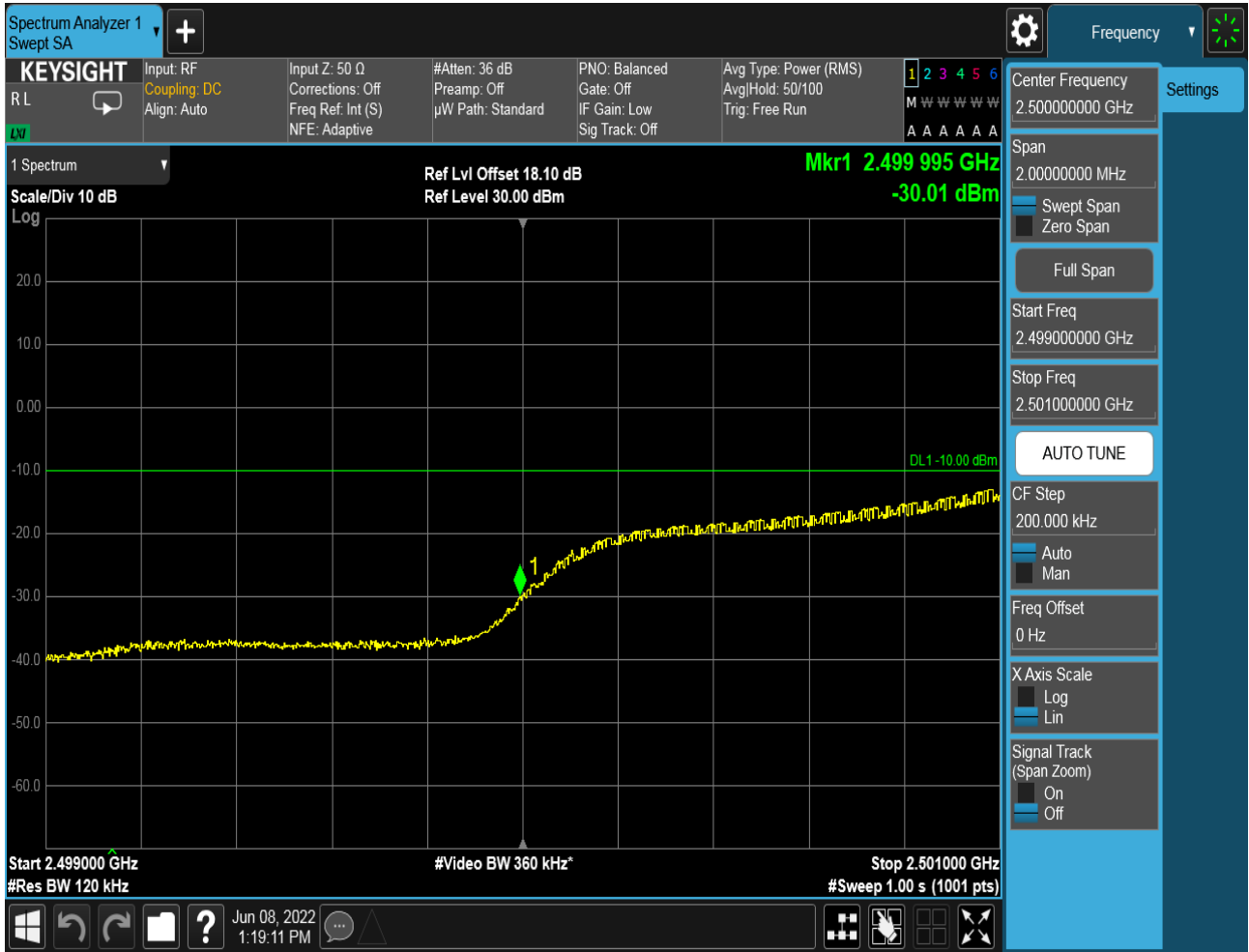




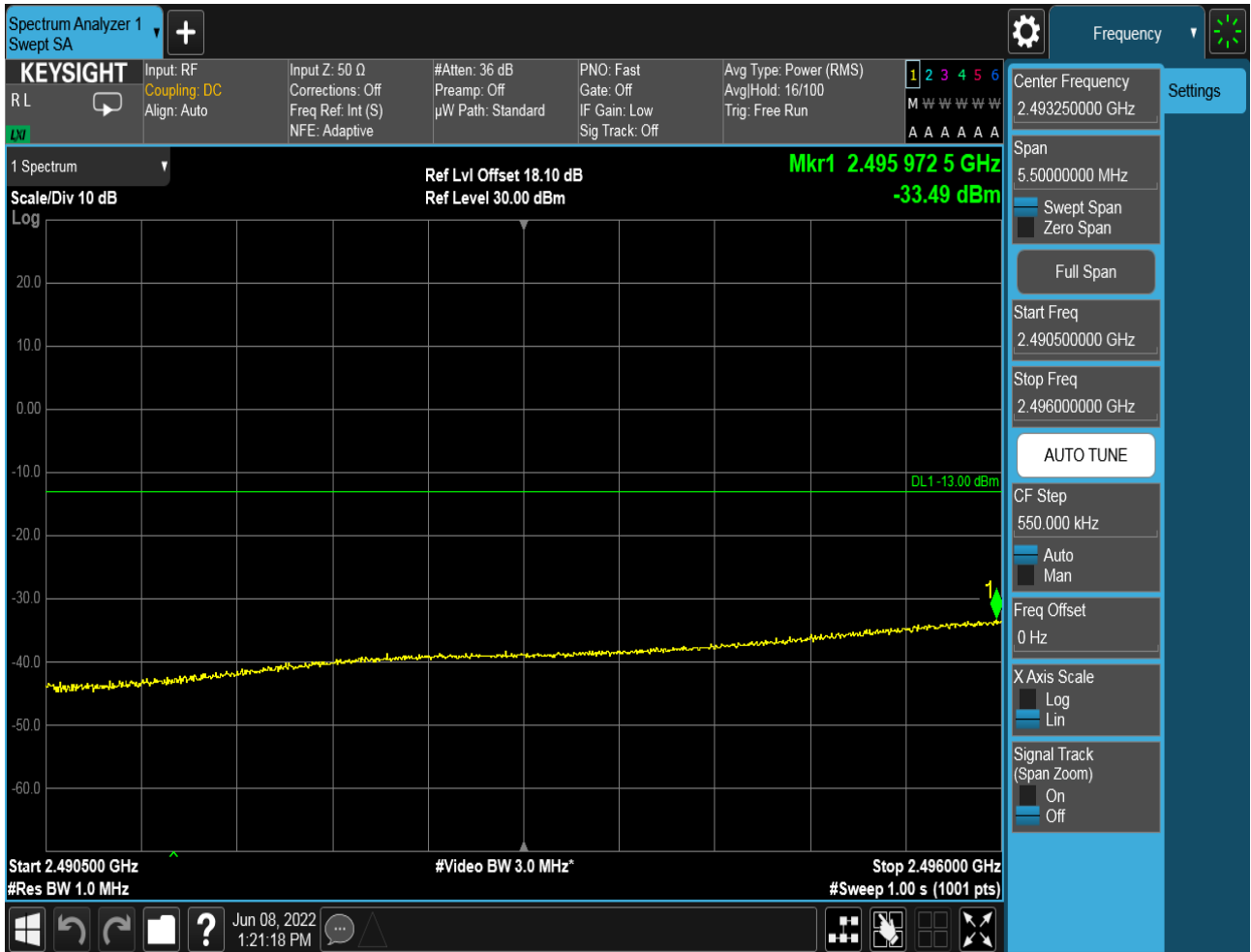
5.1.1.1.1.3 Test RB = RB12#6

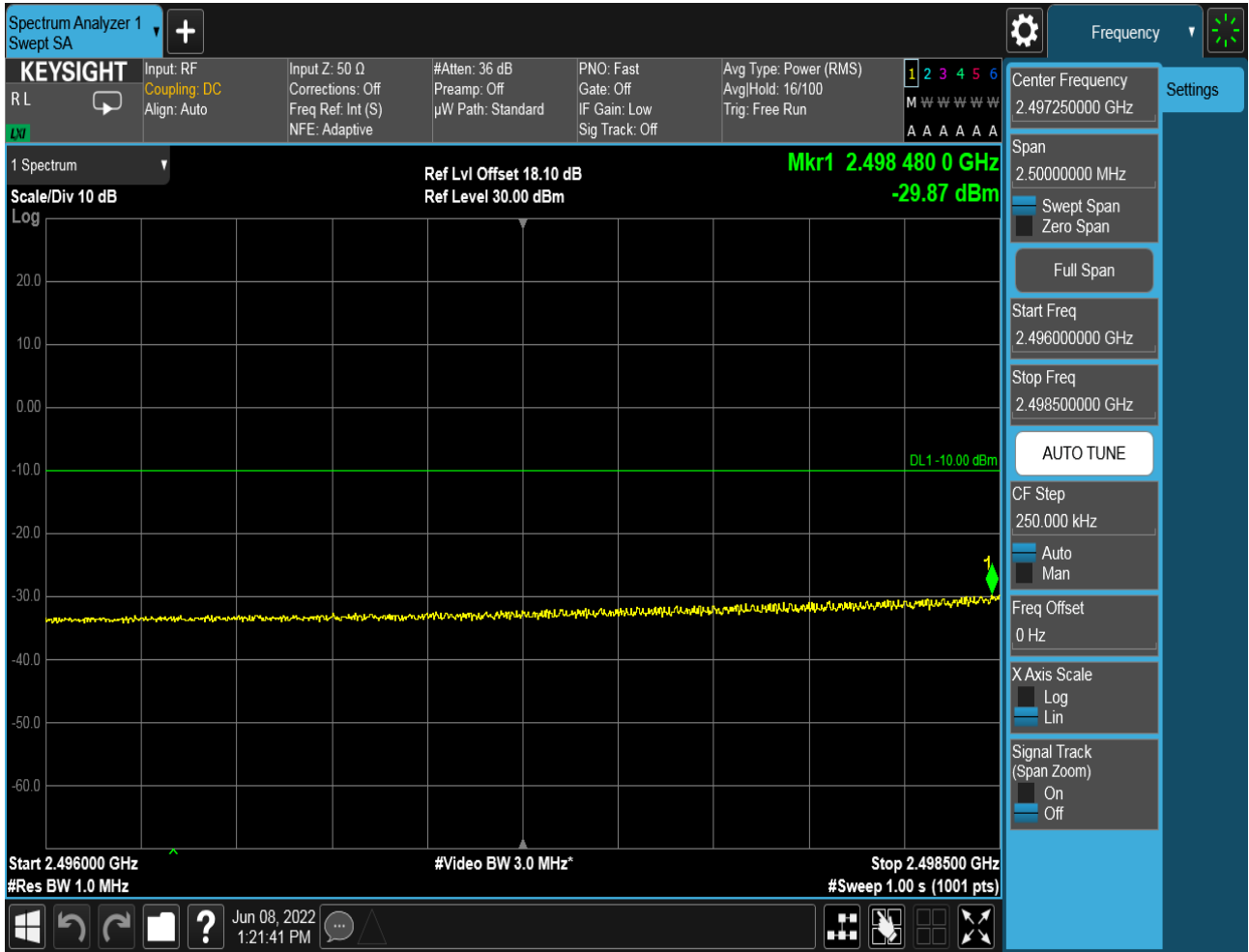


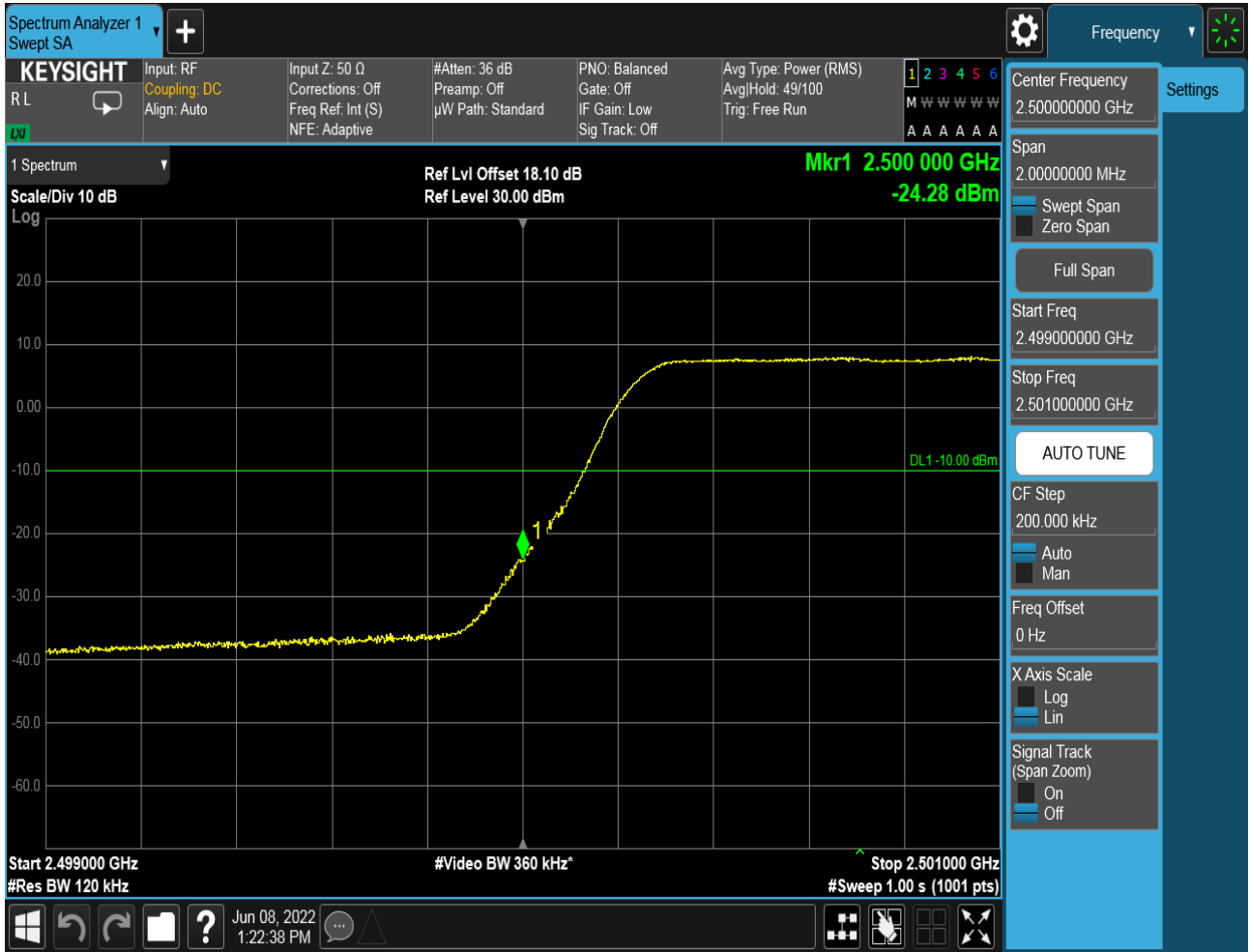




5.1.1.1.1.4 Test RB = RB25#0

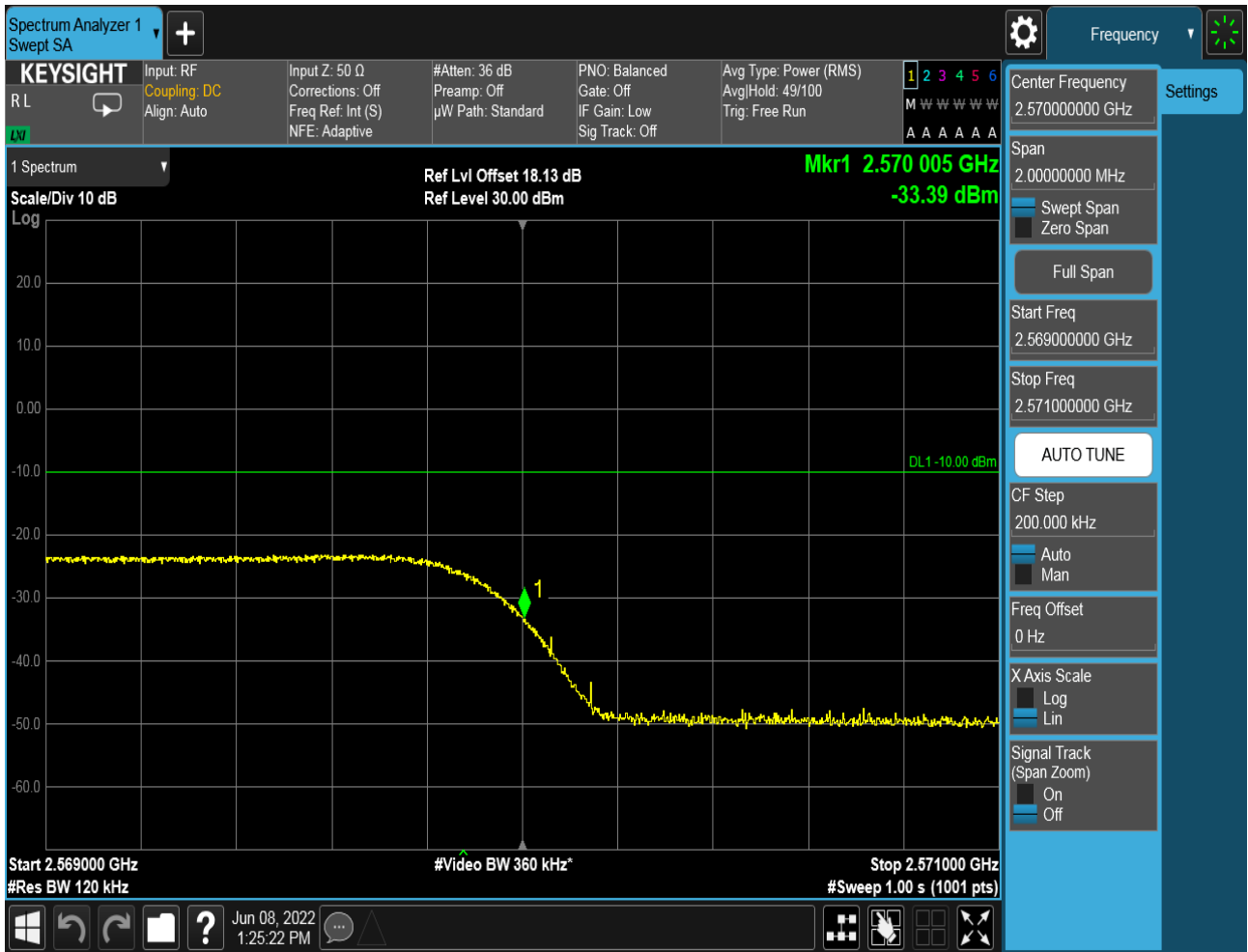


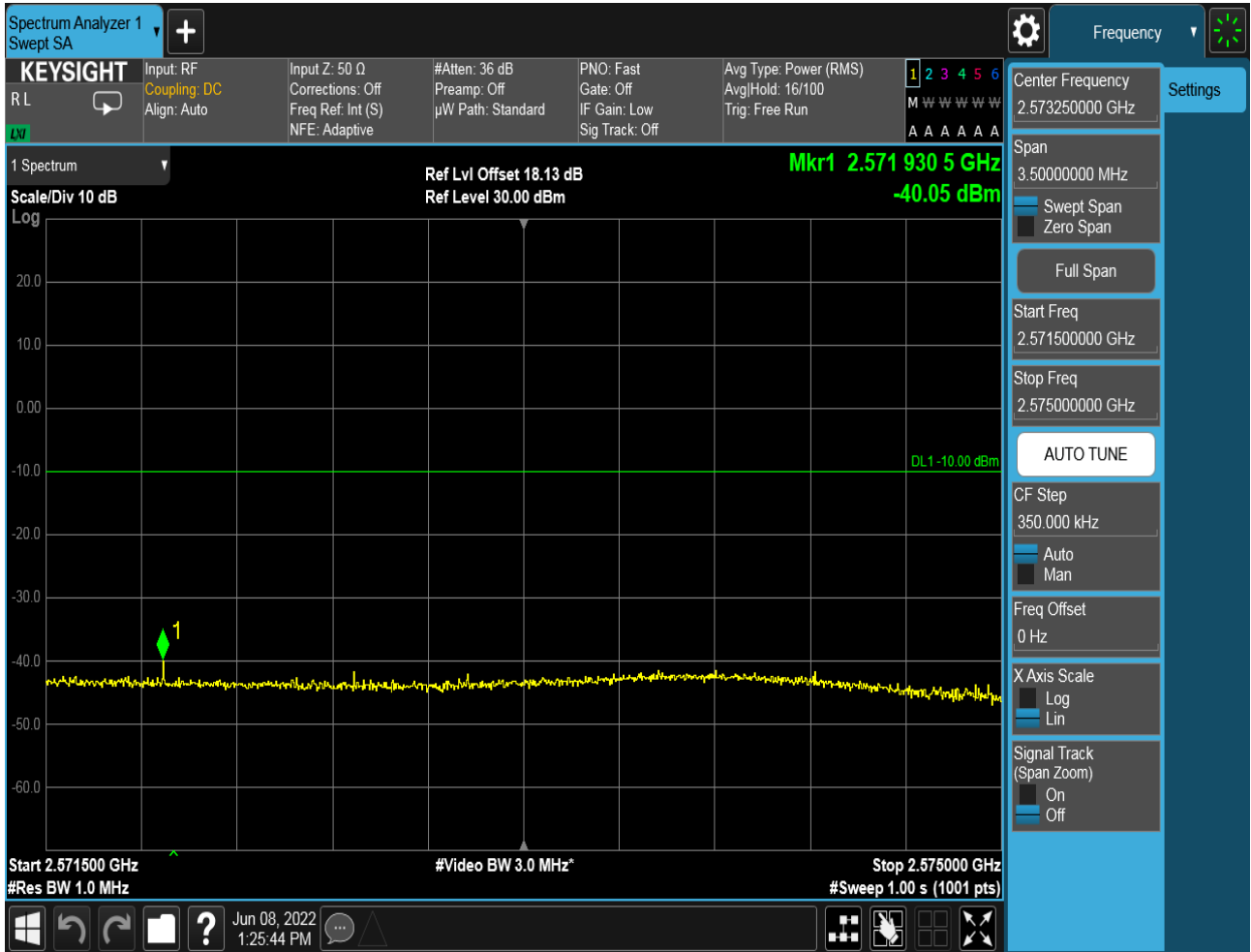


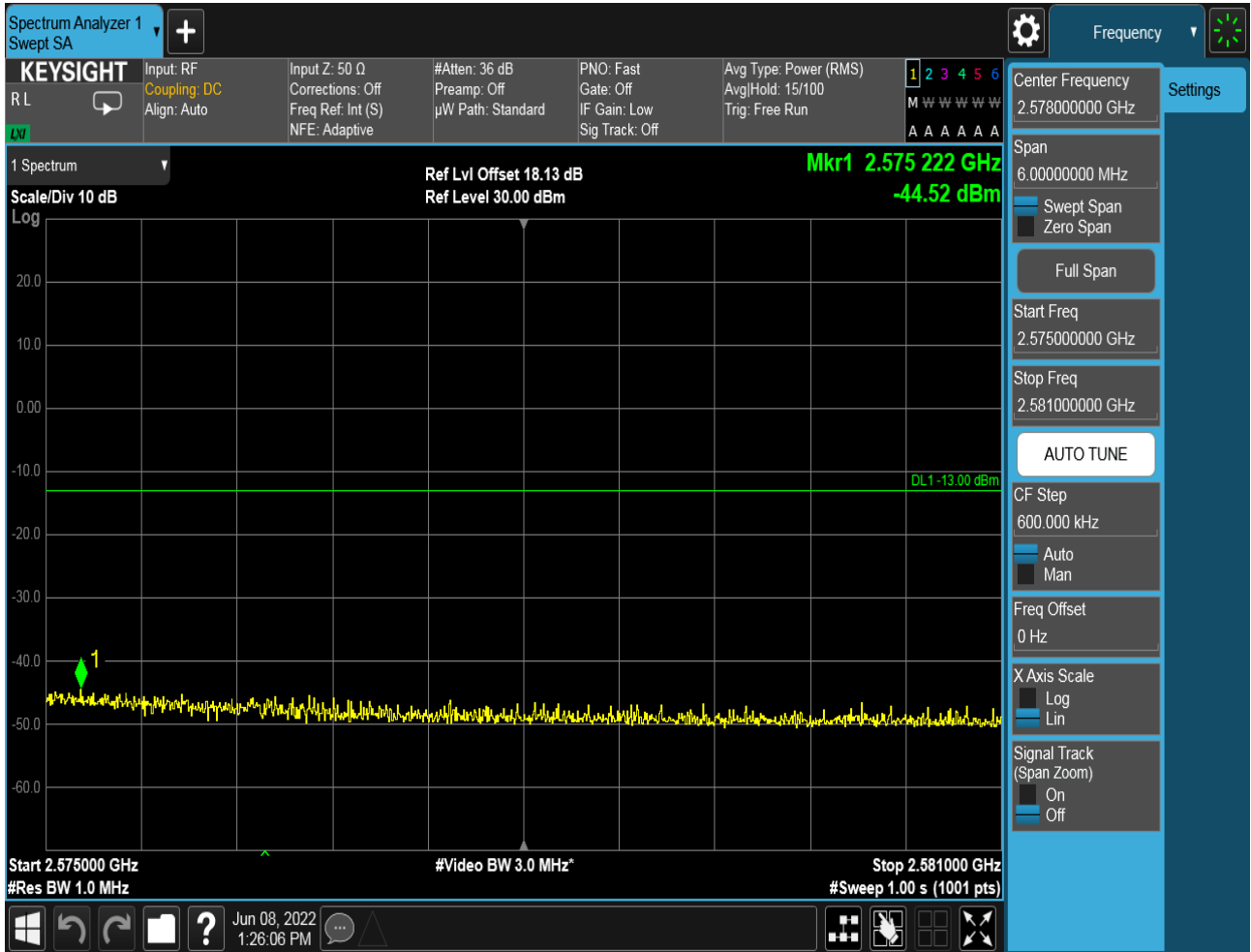


5.1.1.1.1.2 Test Channel = HCH

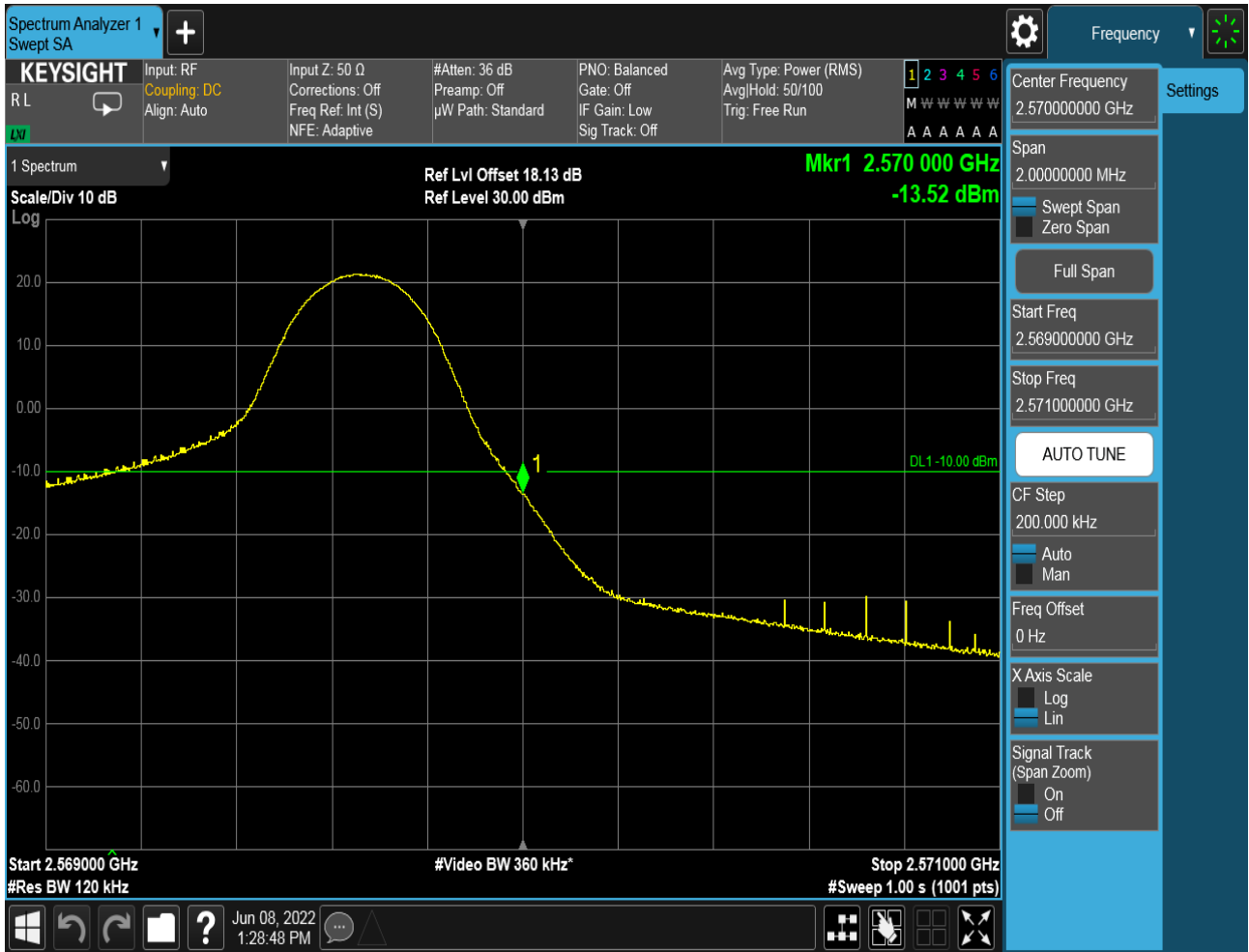
5.1.1.1.1.2.1 Test RB = RB1#0



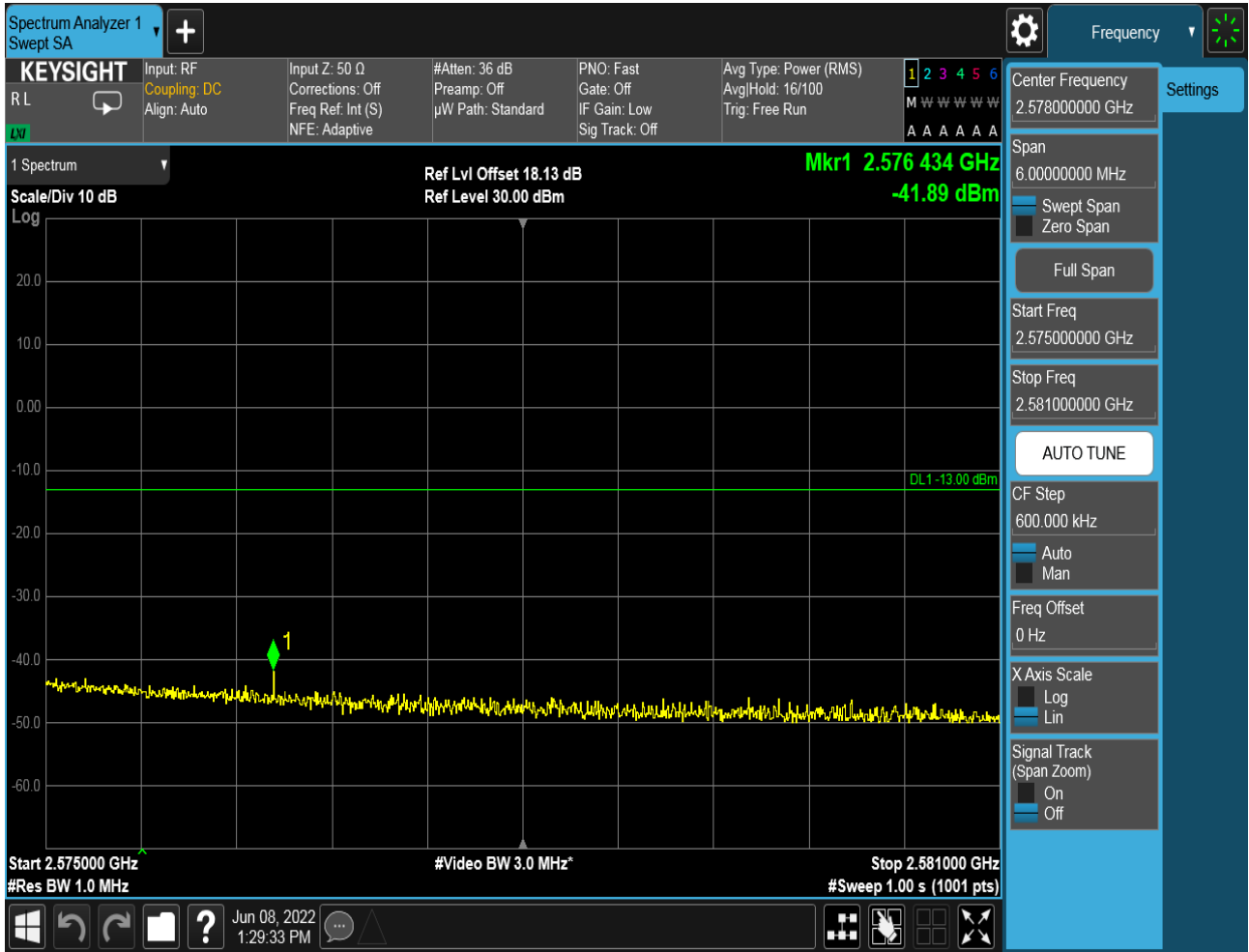




5.1.1.1.1.2.2 Test RB = RB1#24



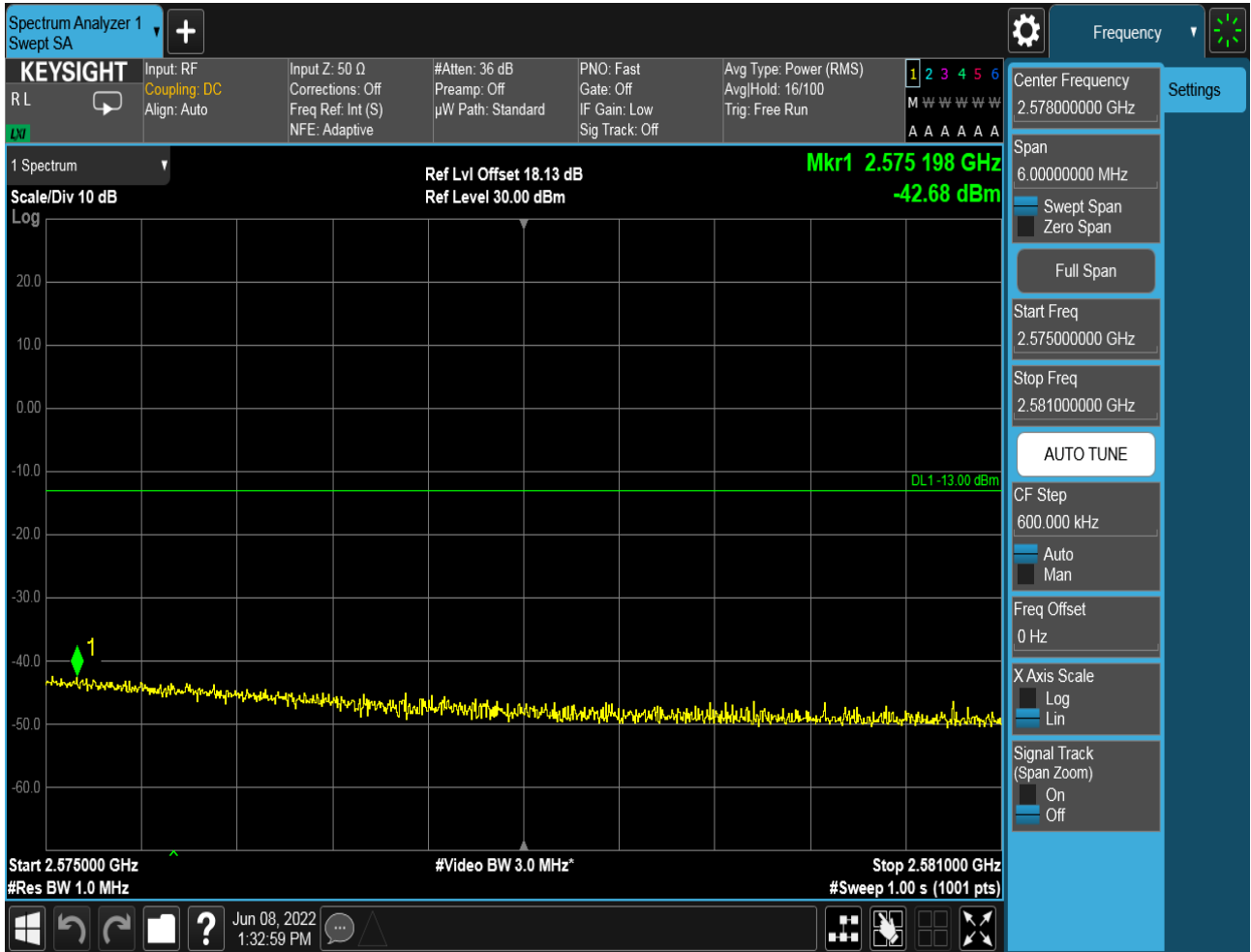




5.1.1.1.1.2.3 Test RB = RB12#6

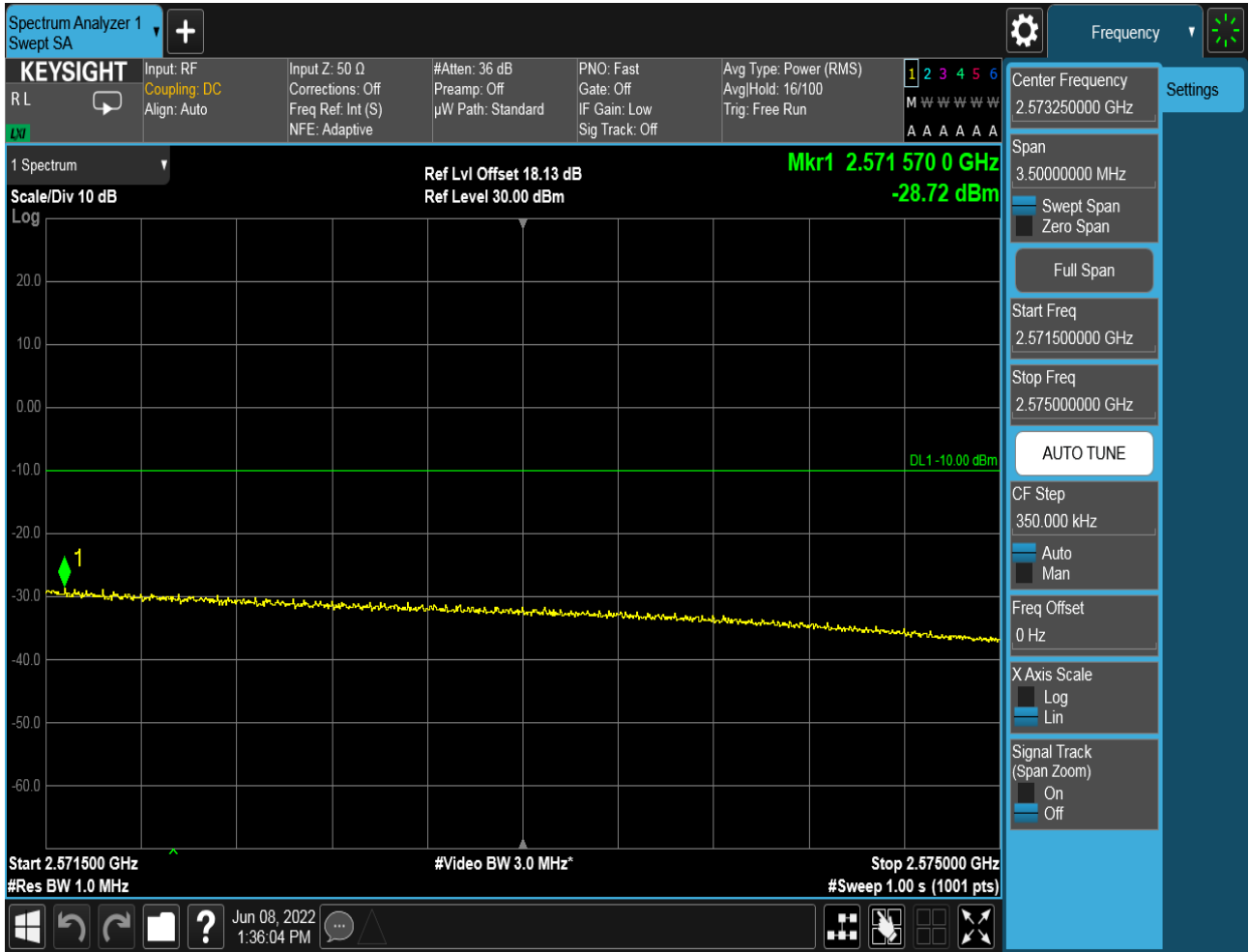


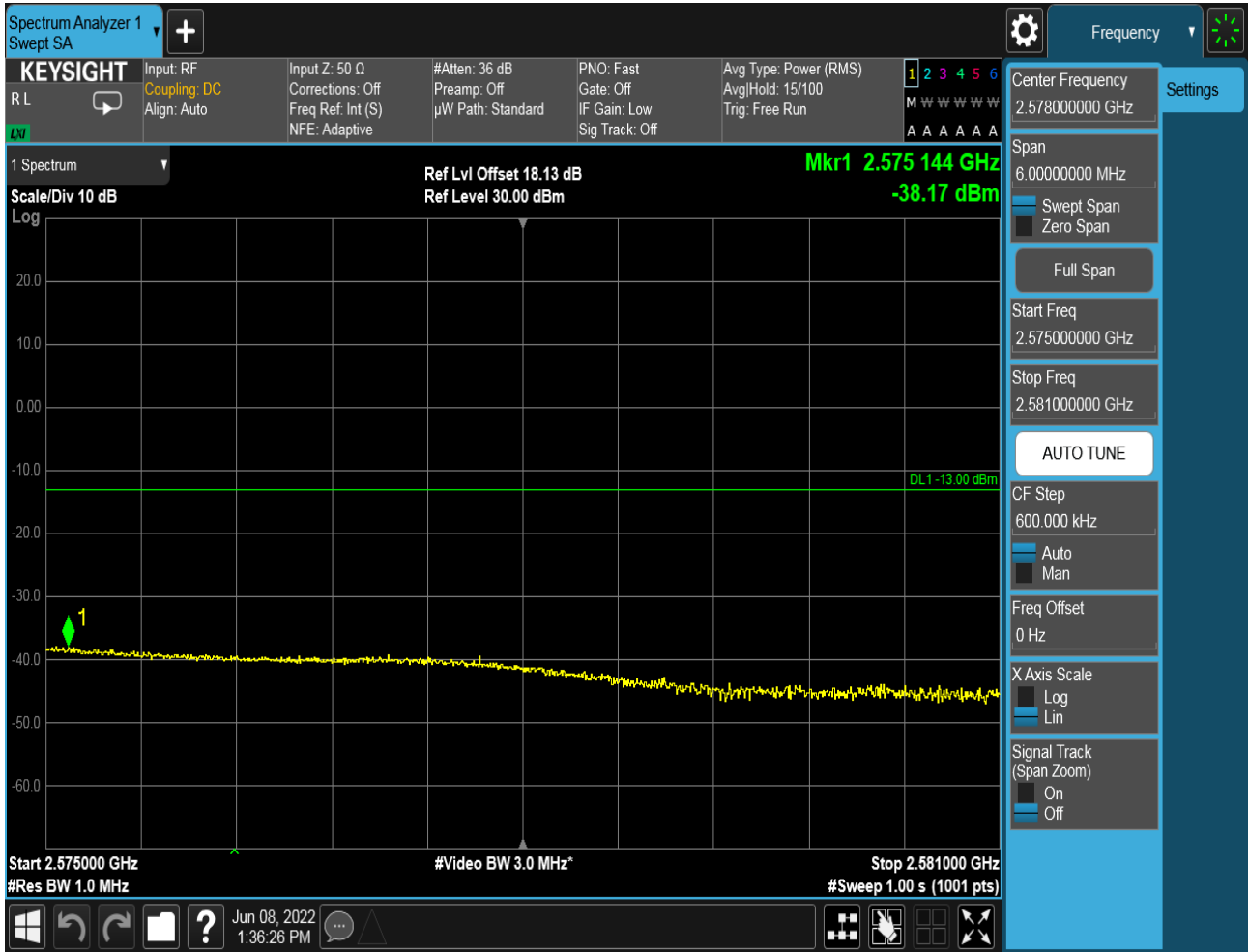




5.1.1.1.1.2.4 Test RB = RB25#0



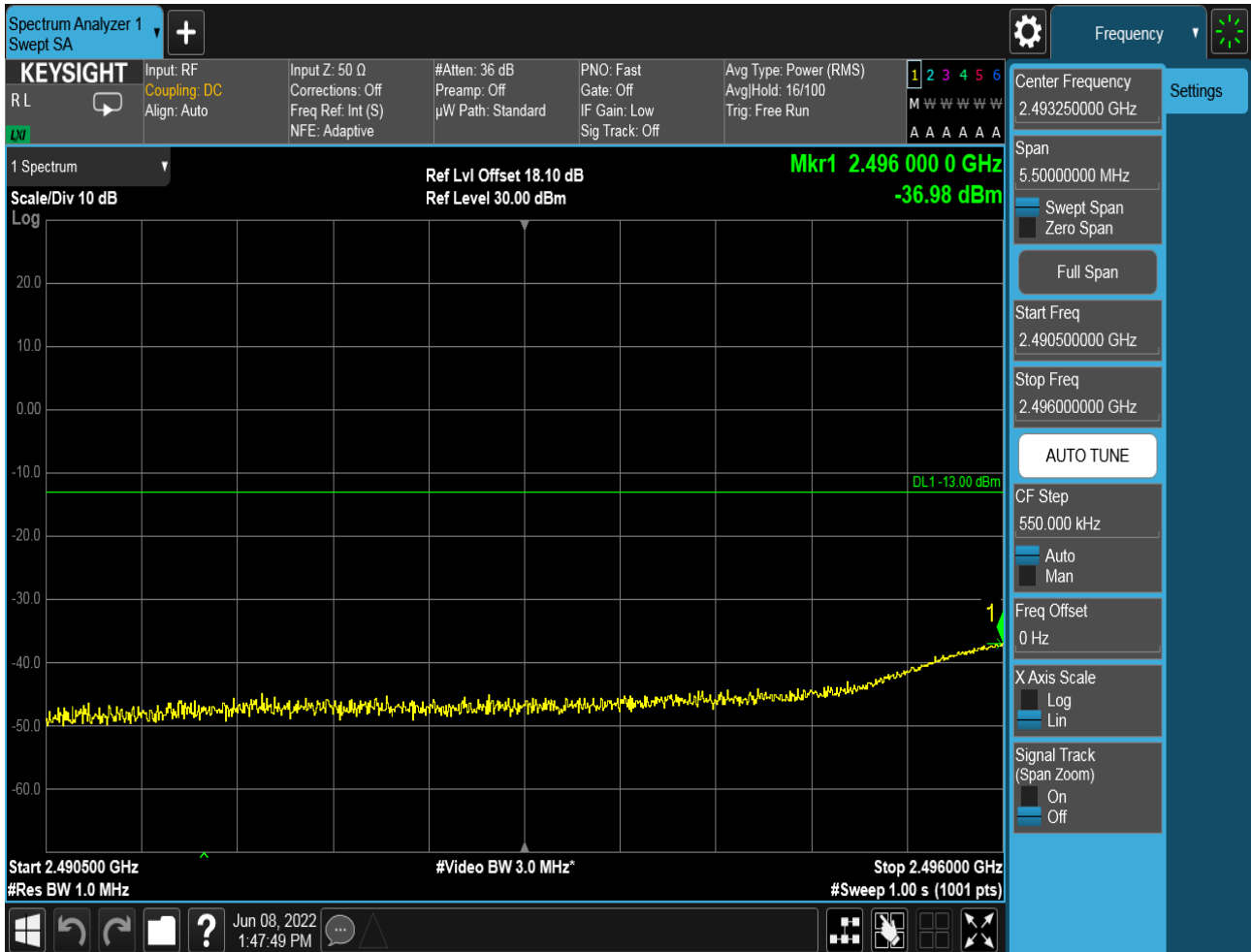


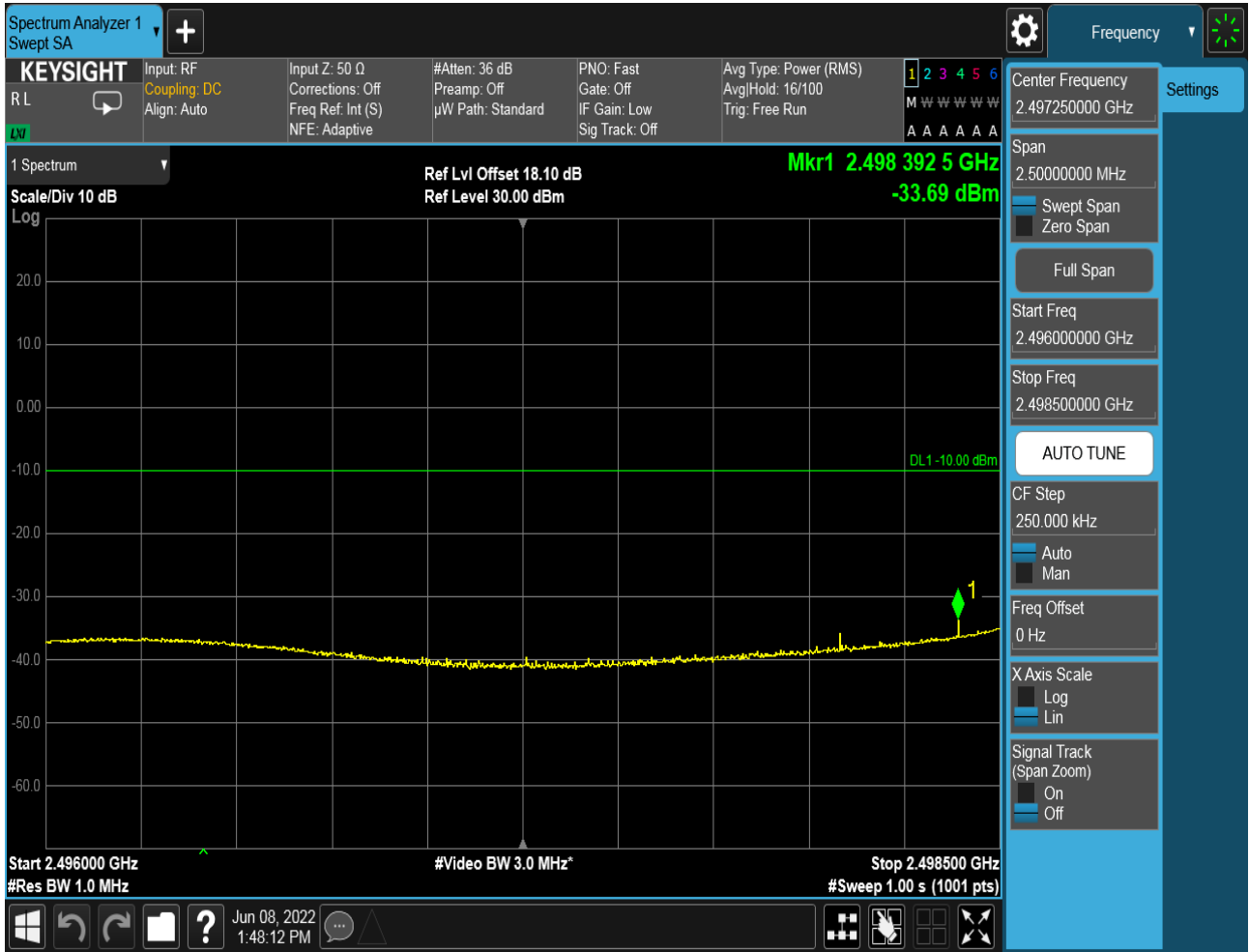


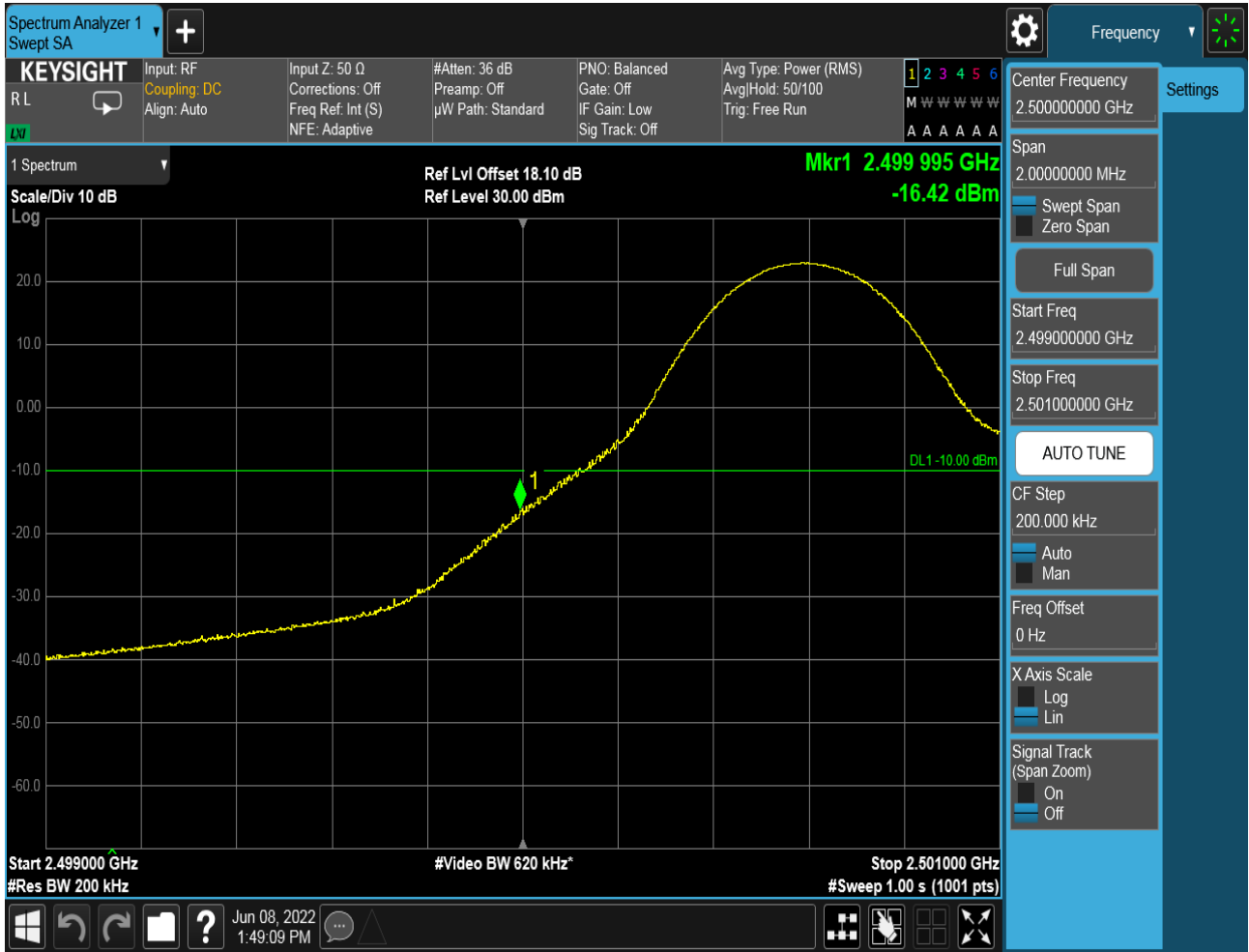
5.1.1.1.2 Test Bandwidth = 10MHz

5.1.1.1.2.1 Test Channel = LCH

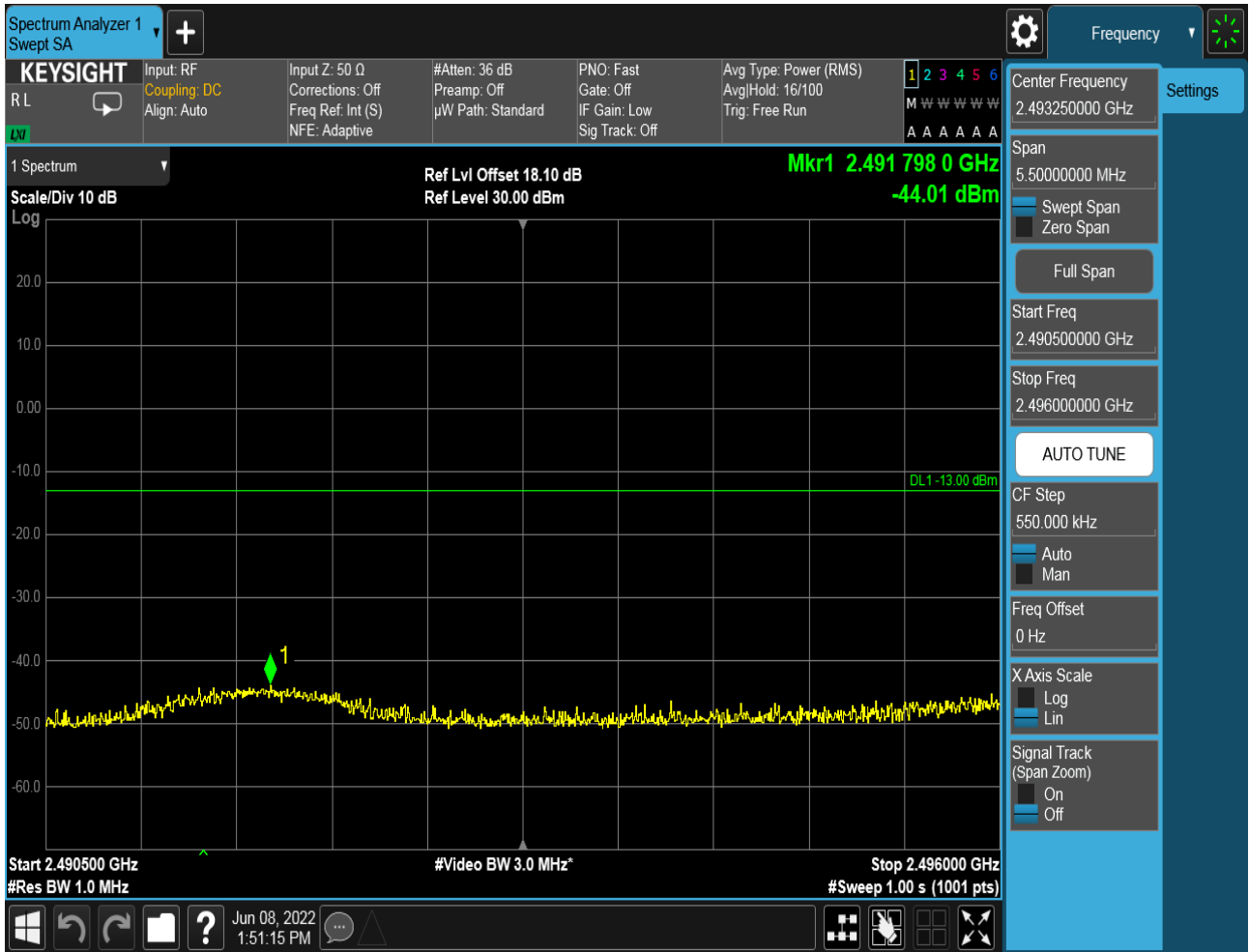
5.1.1.1.2.1.1 Test RB = RB1#0

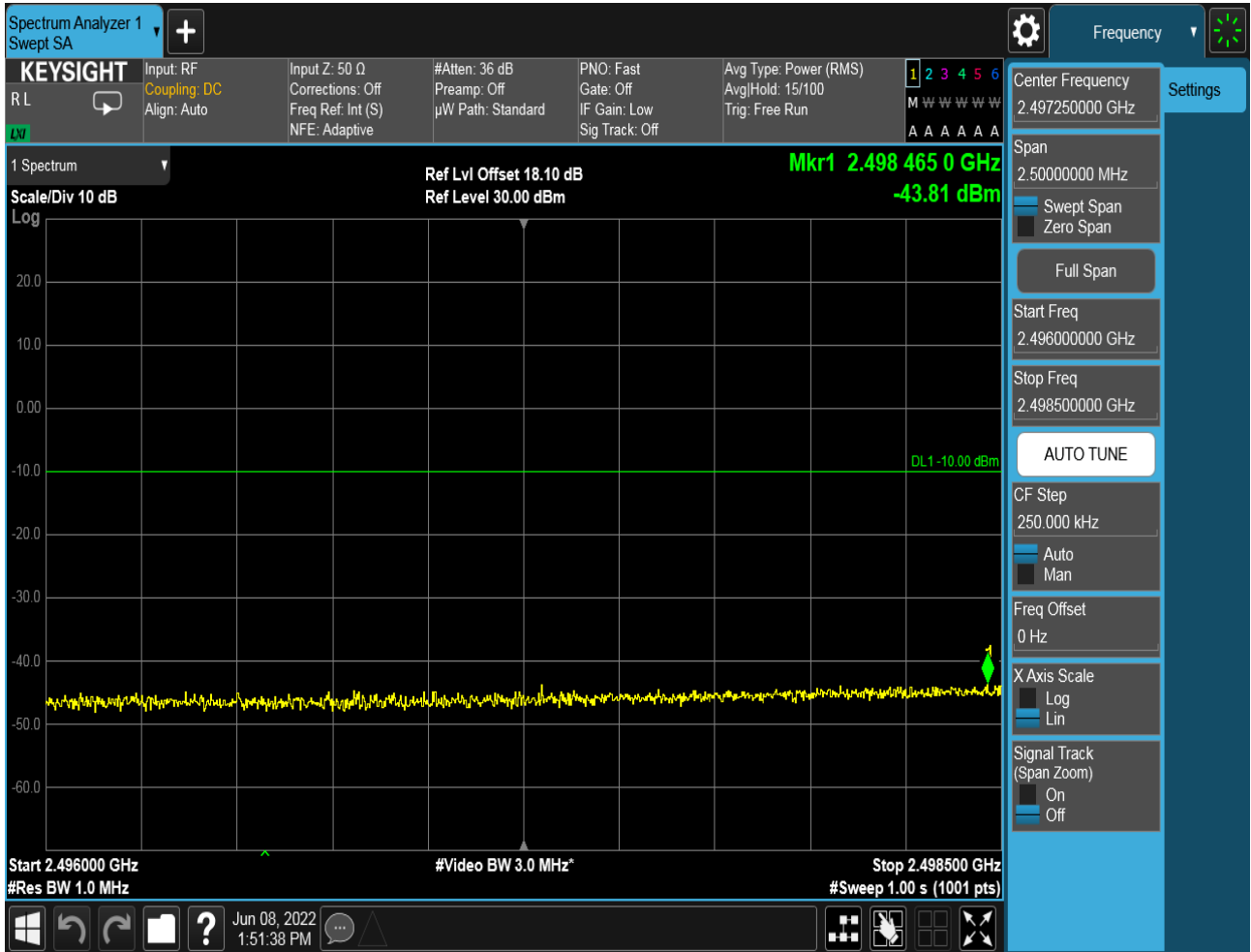


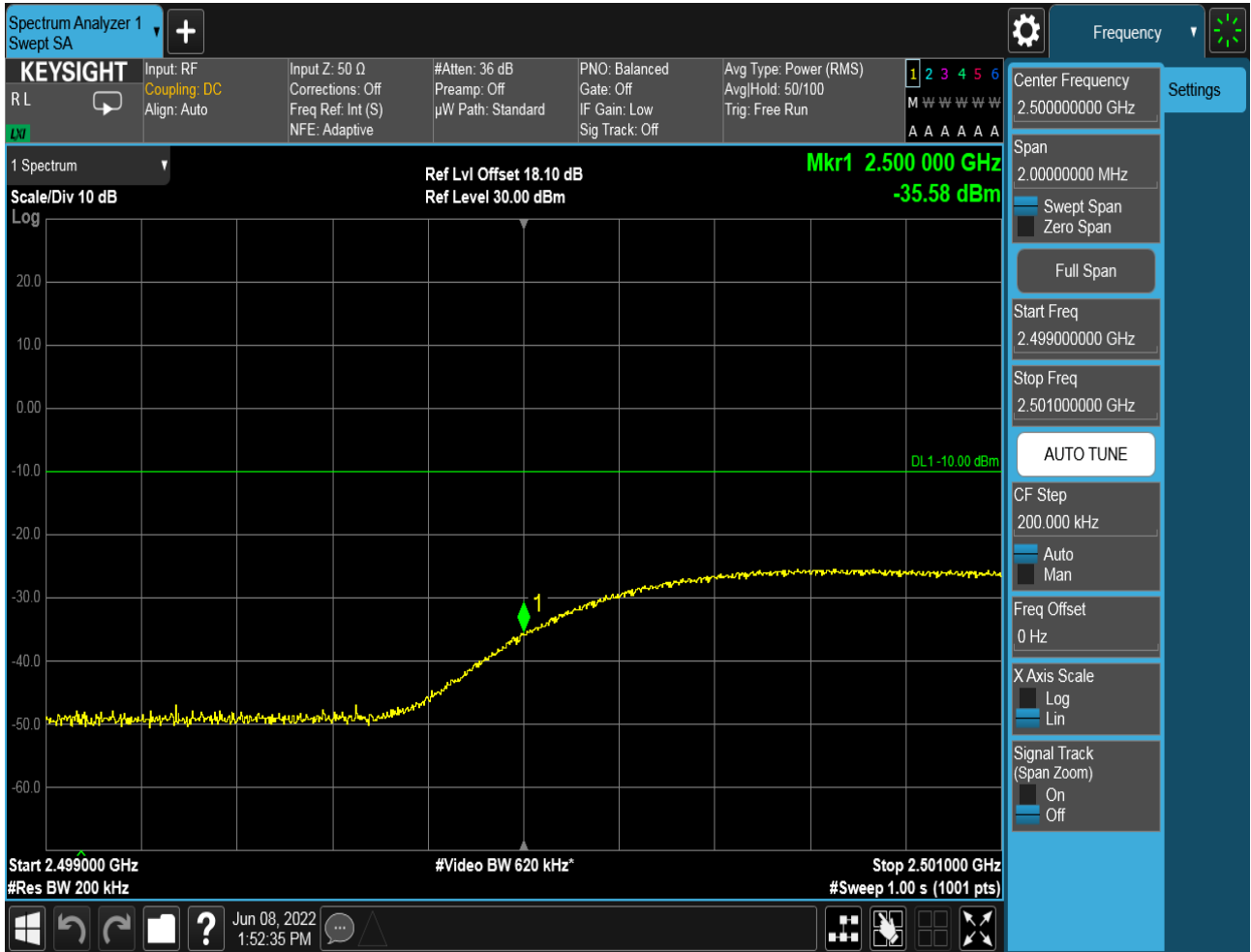




5.1.1.1.2.1.2 Test RB = RB1#49

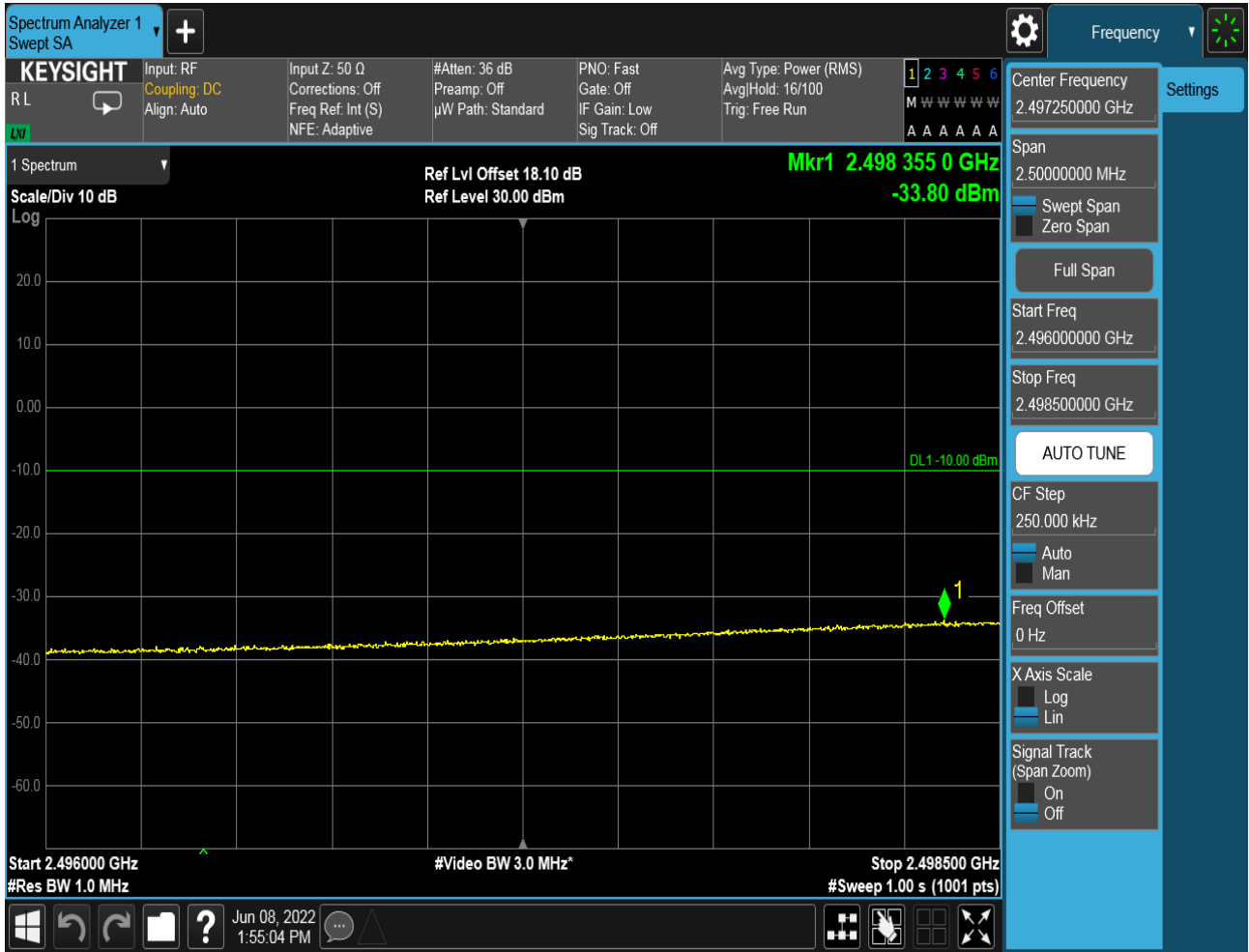


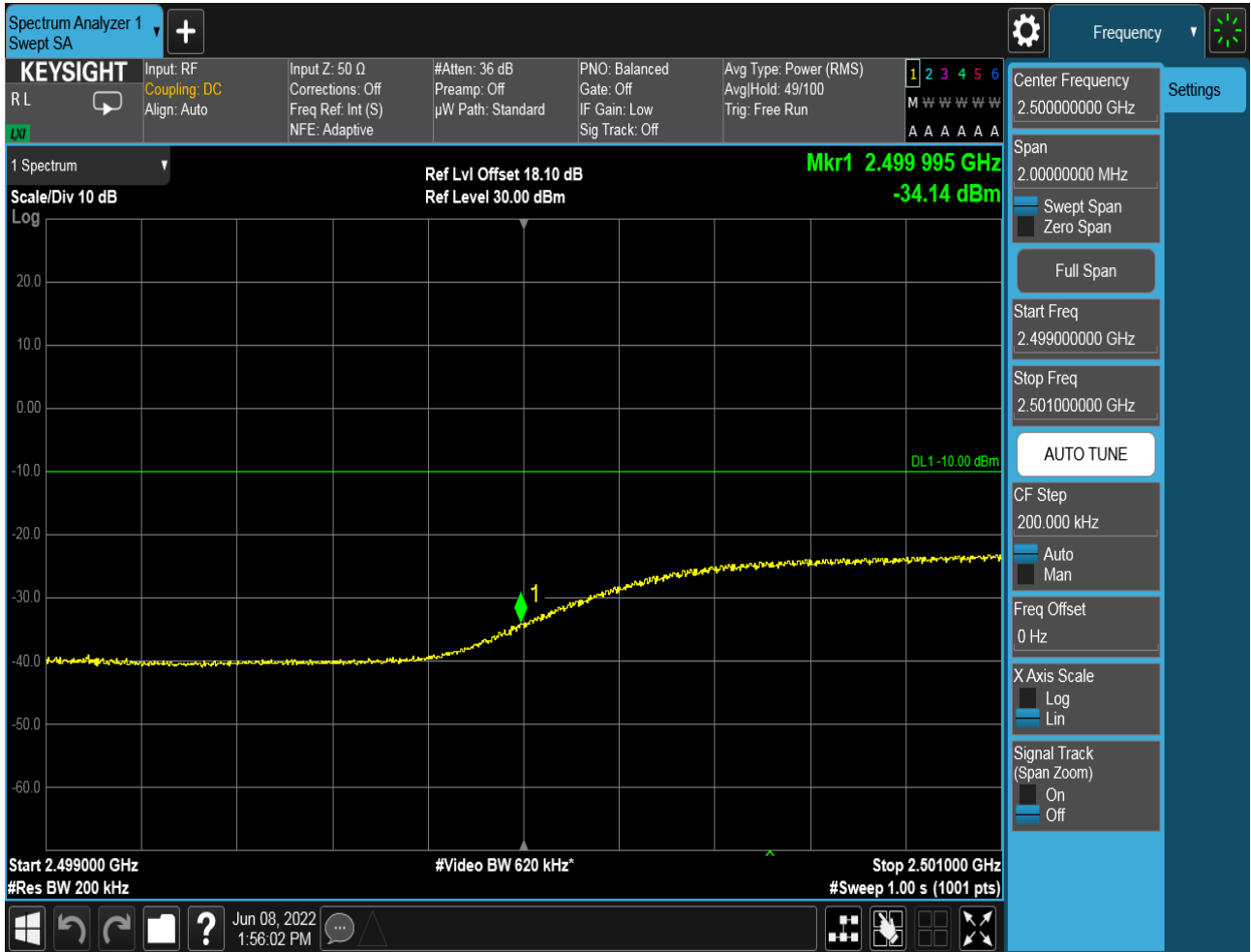




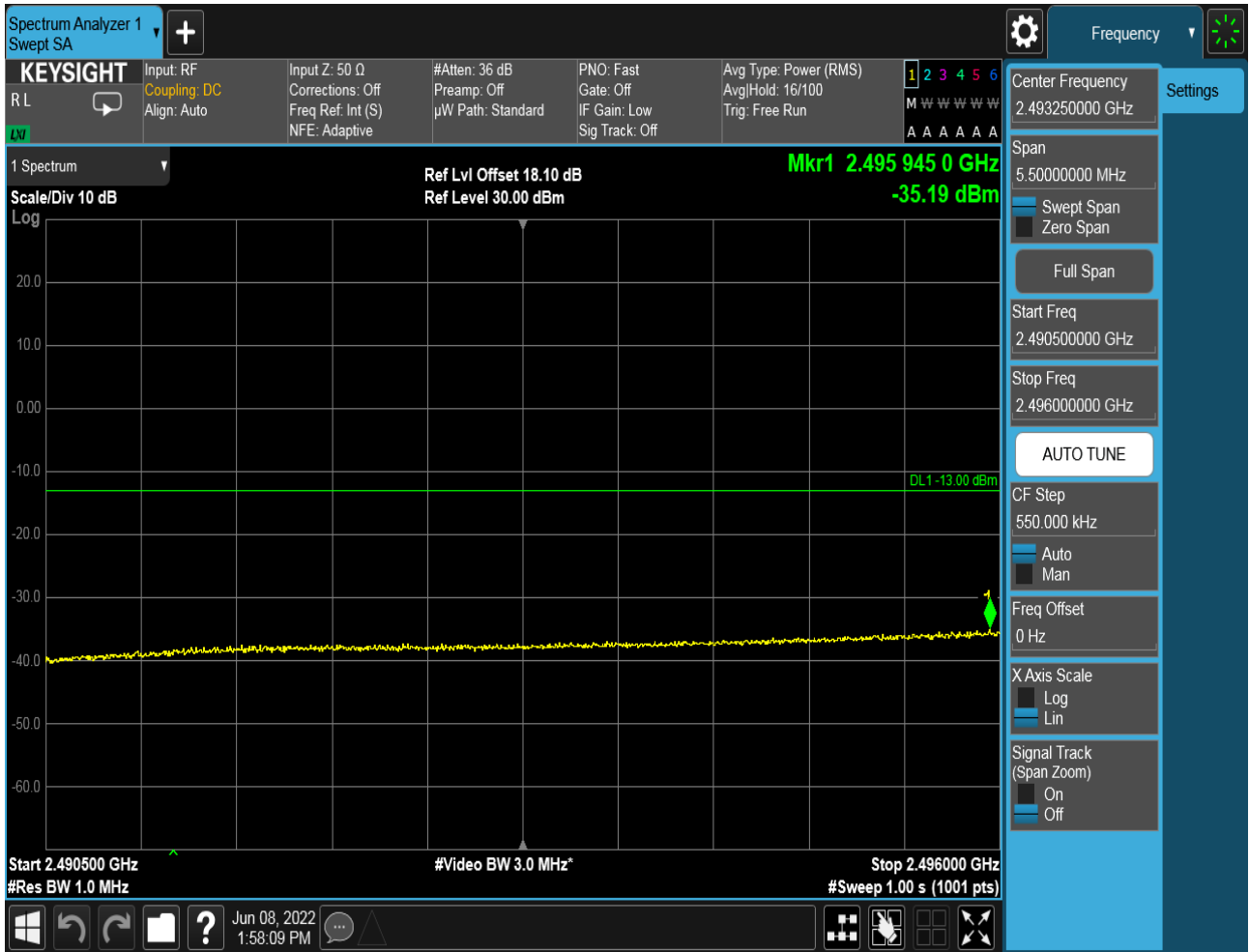
5.1.1.1.2.1.3 Test RB = RB25#13



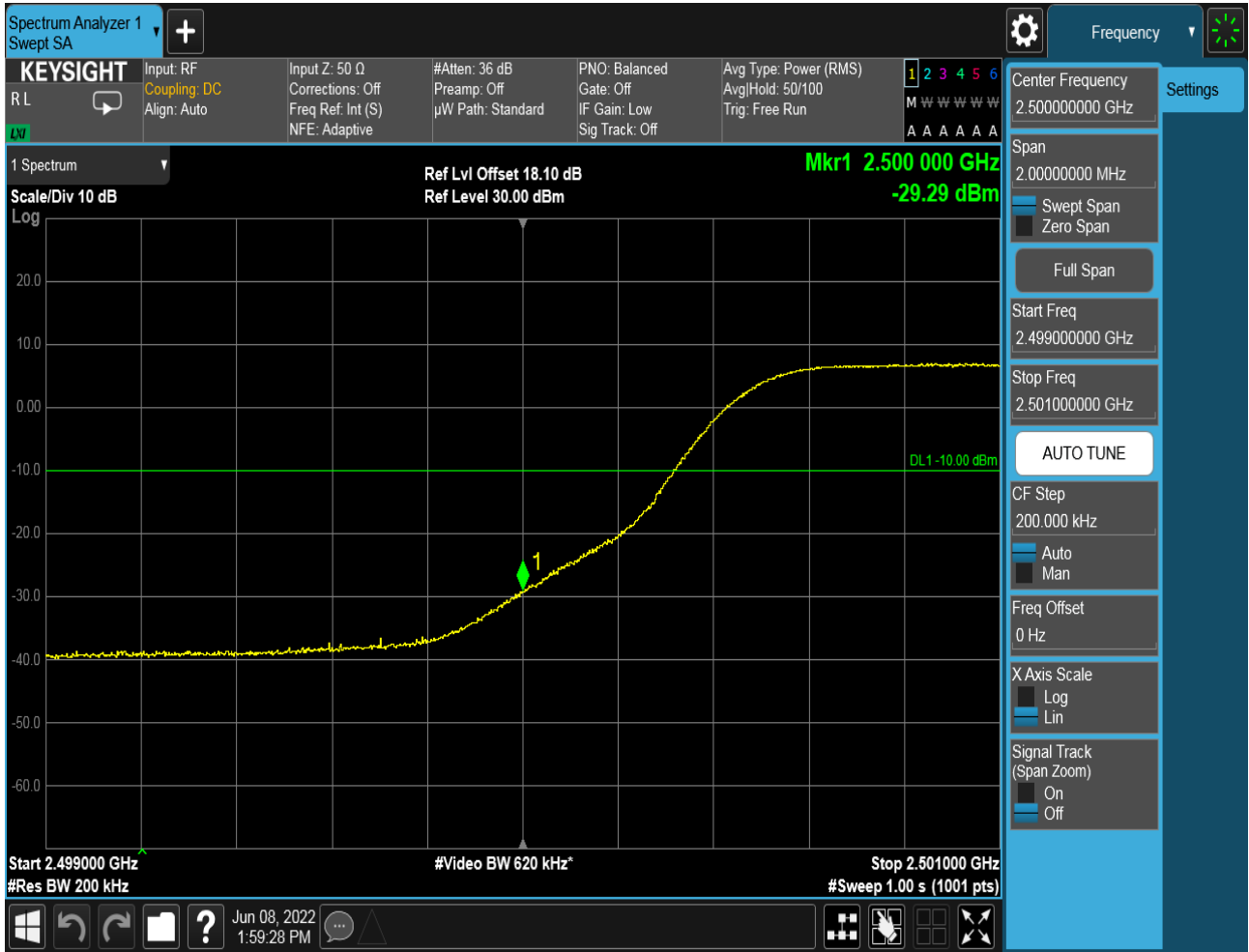




5.1.1.1.2.1.4 Test RB = RB50#0

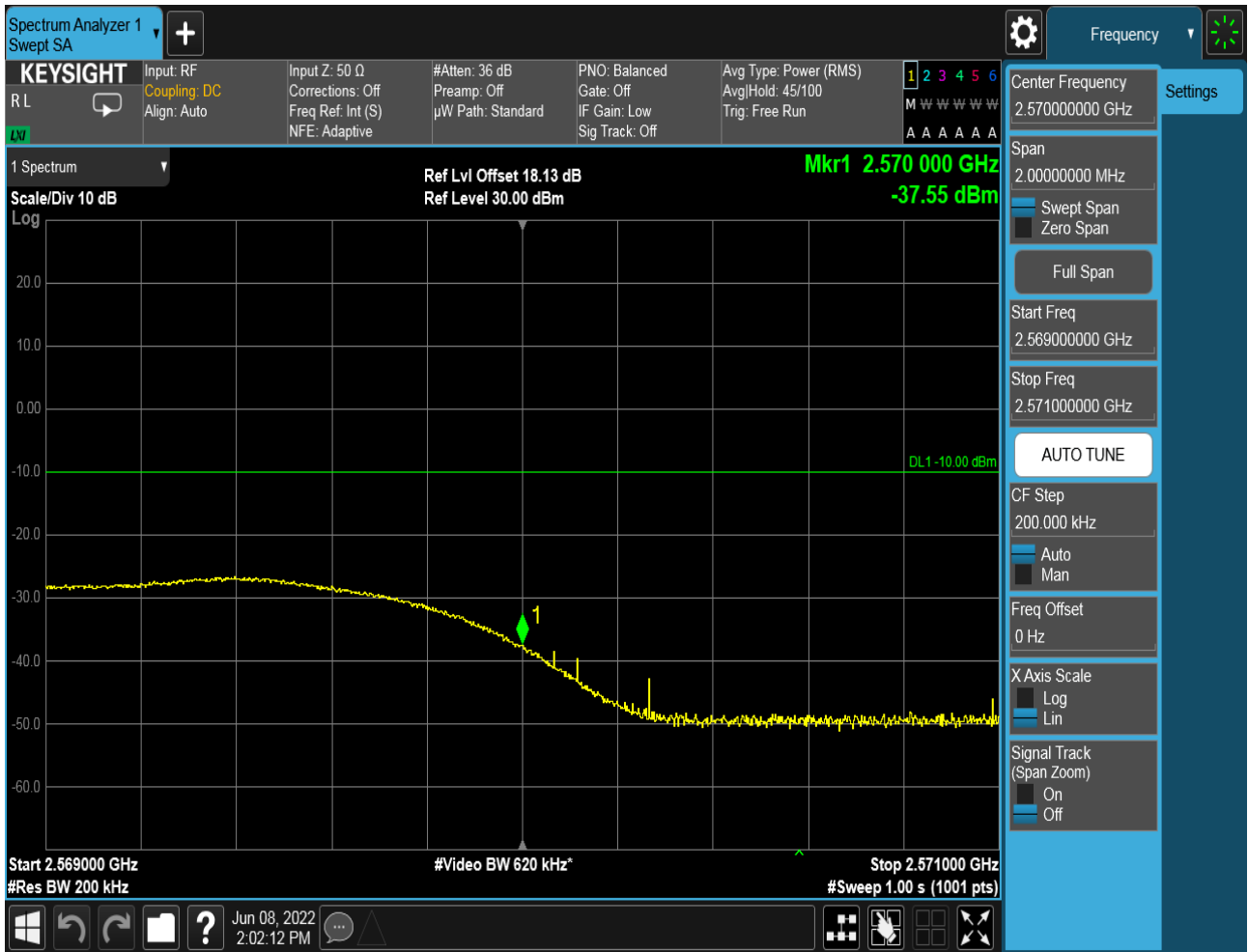


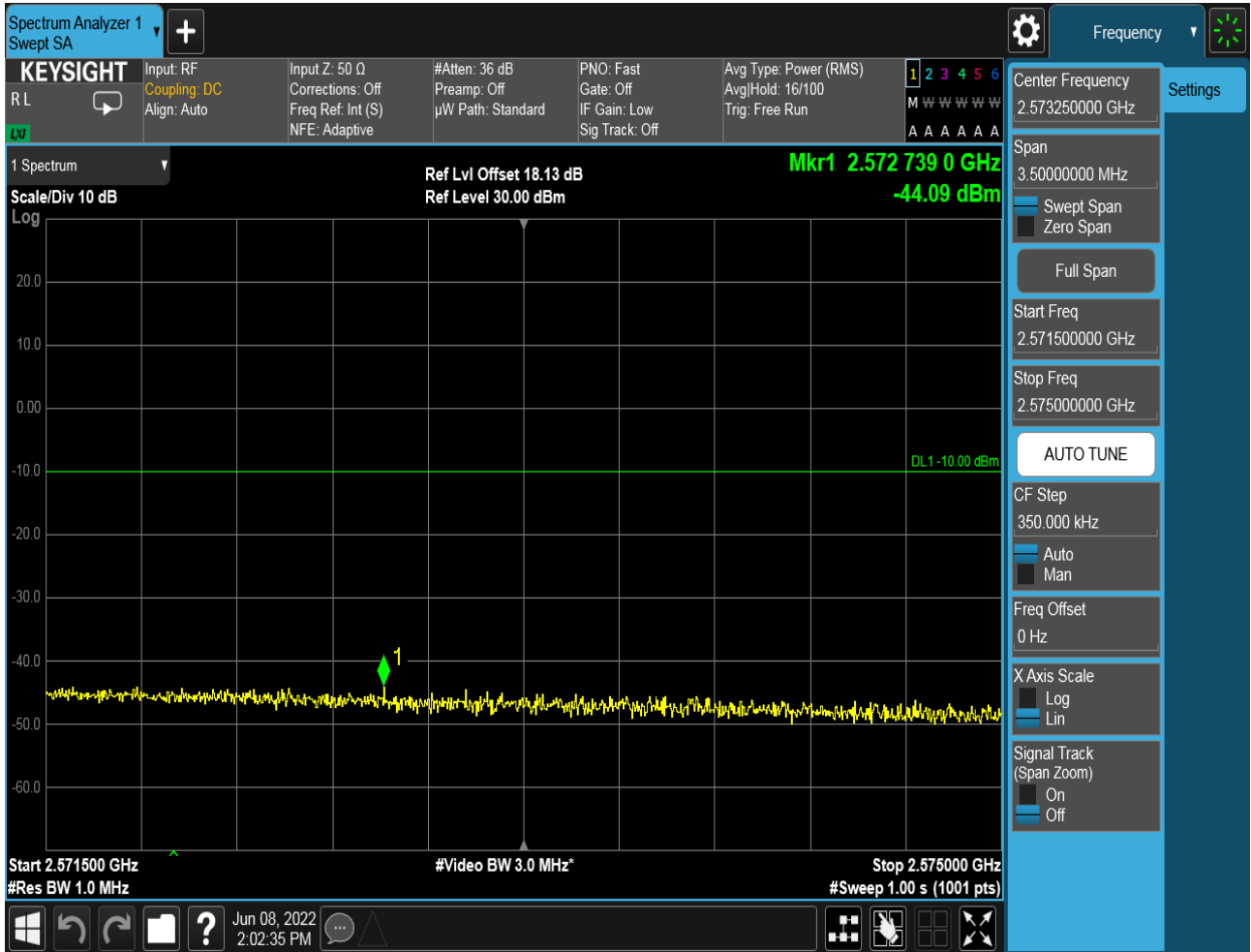


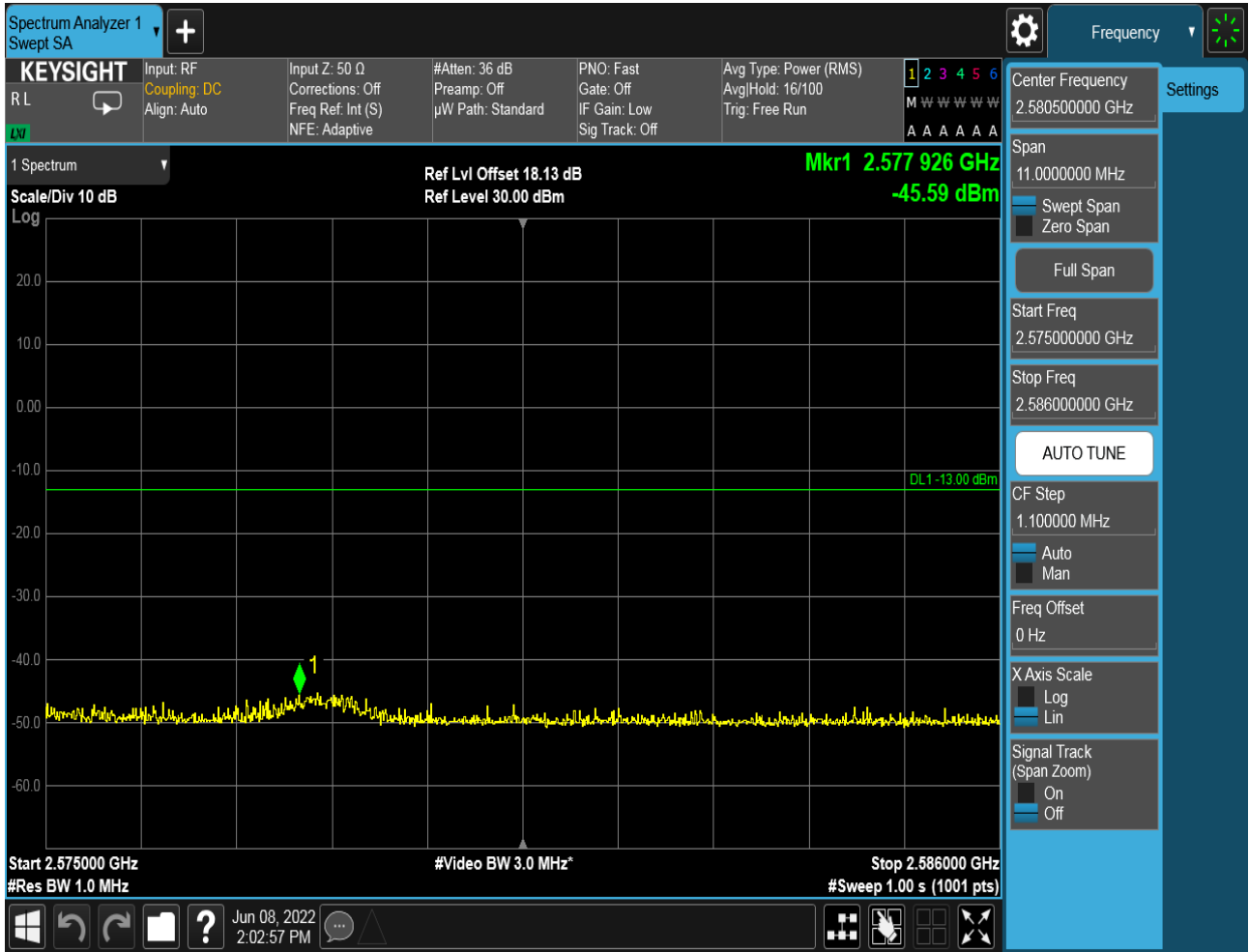


5.1.1.1.2.2 Test Channel = HCH

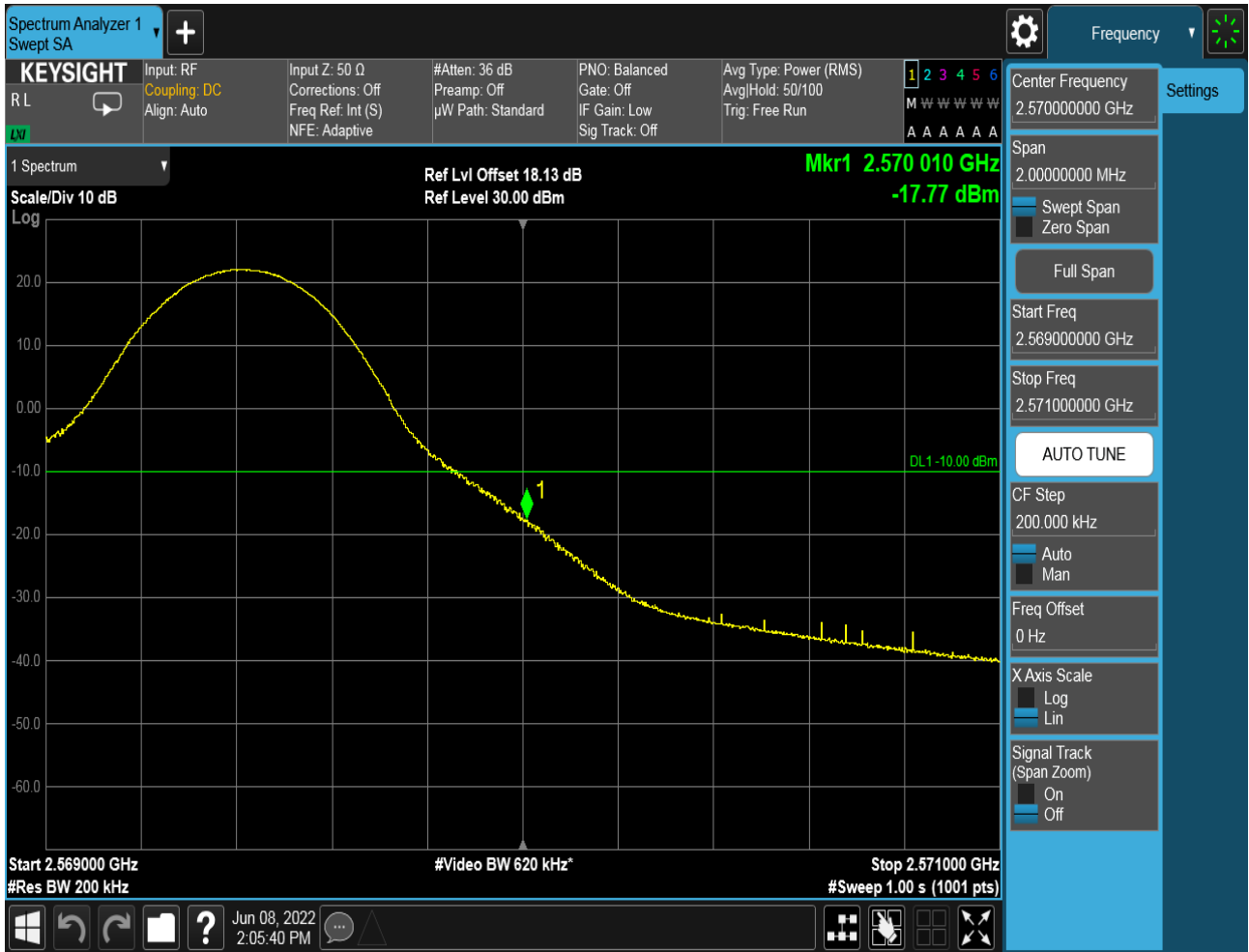
5.1.1.1.2.2.1 Test RB = RB1#0

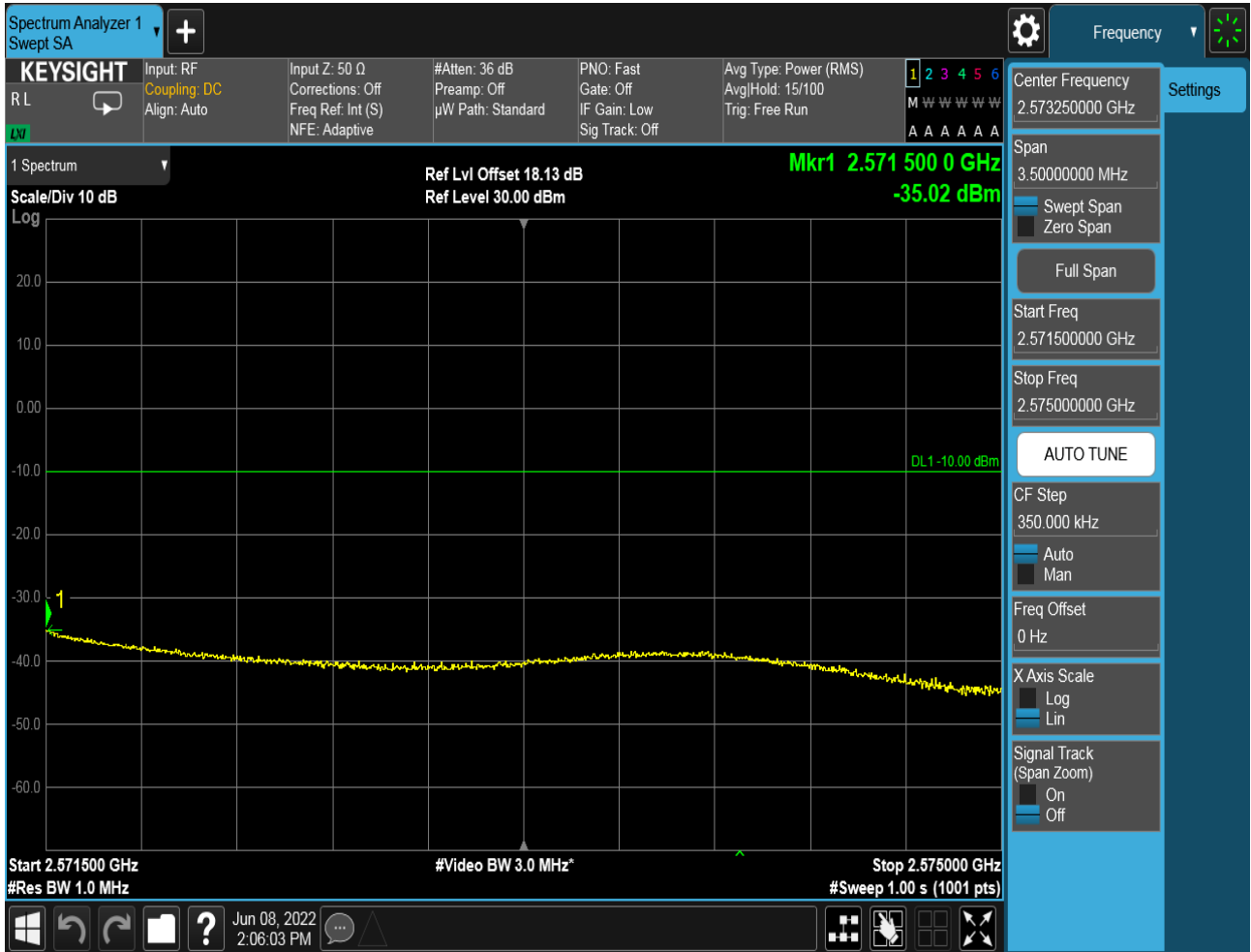


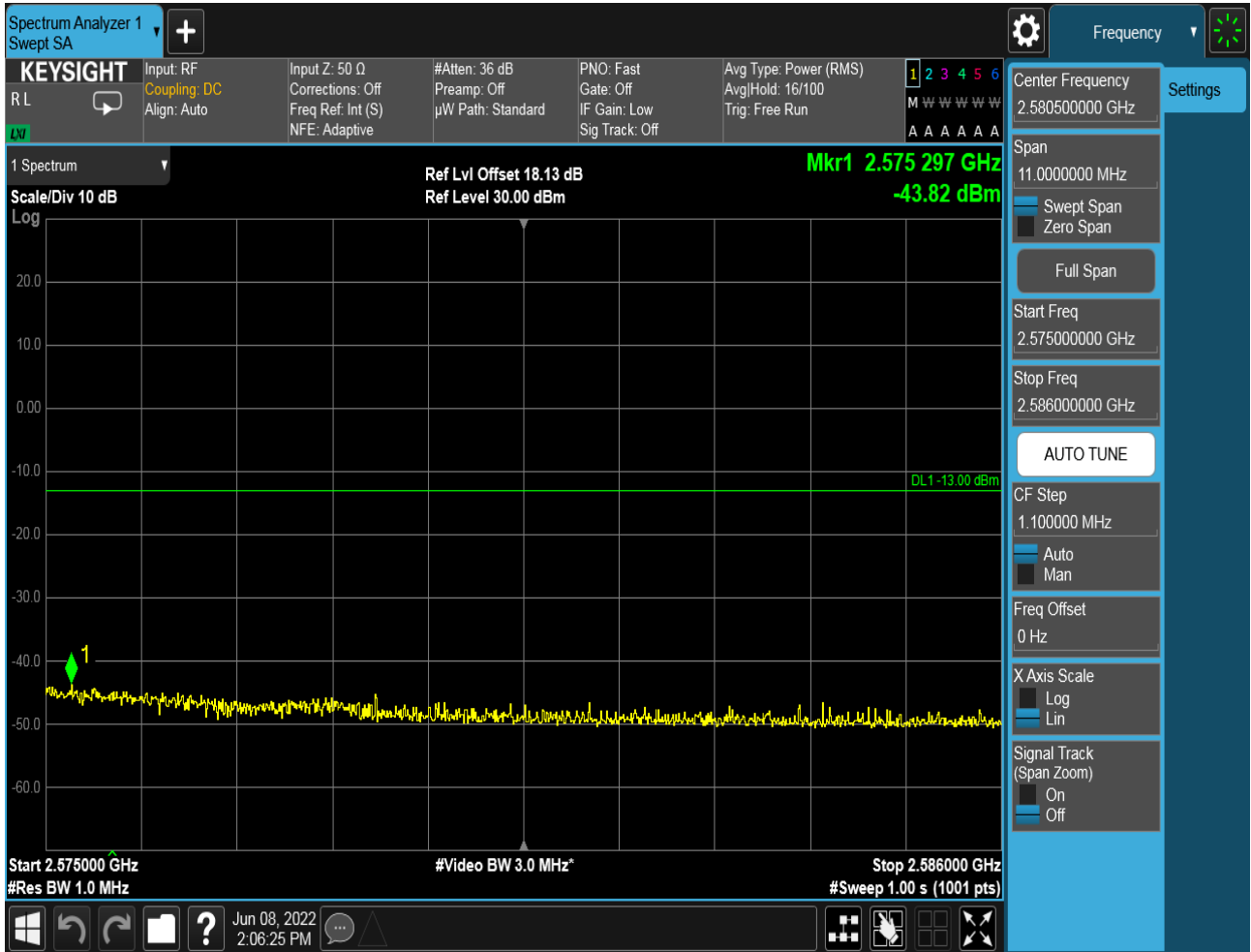




5.1.1.1.2.2.2 Test RB = RB1#49

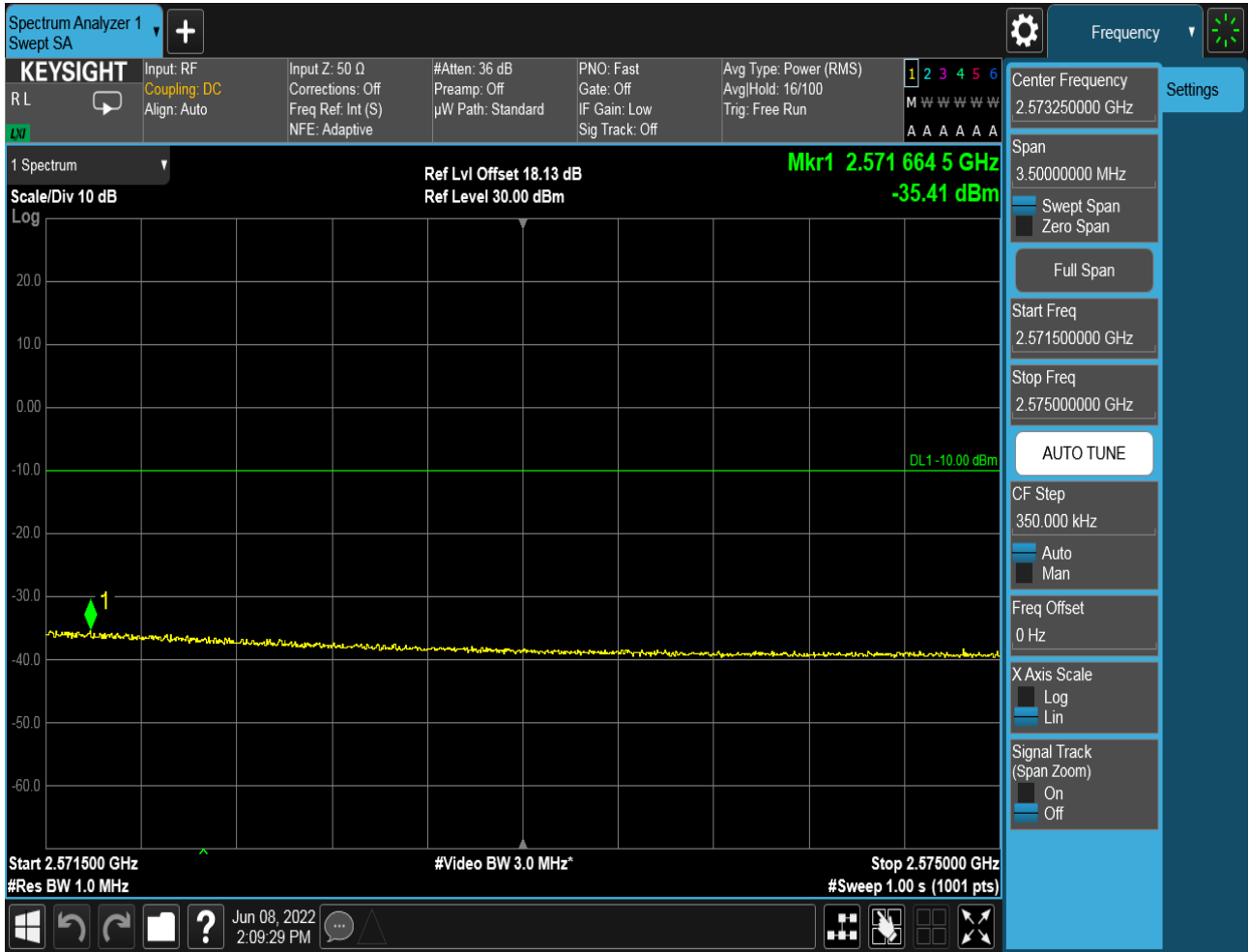


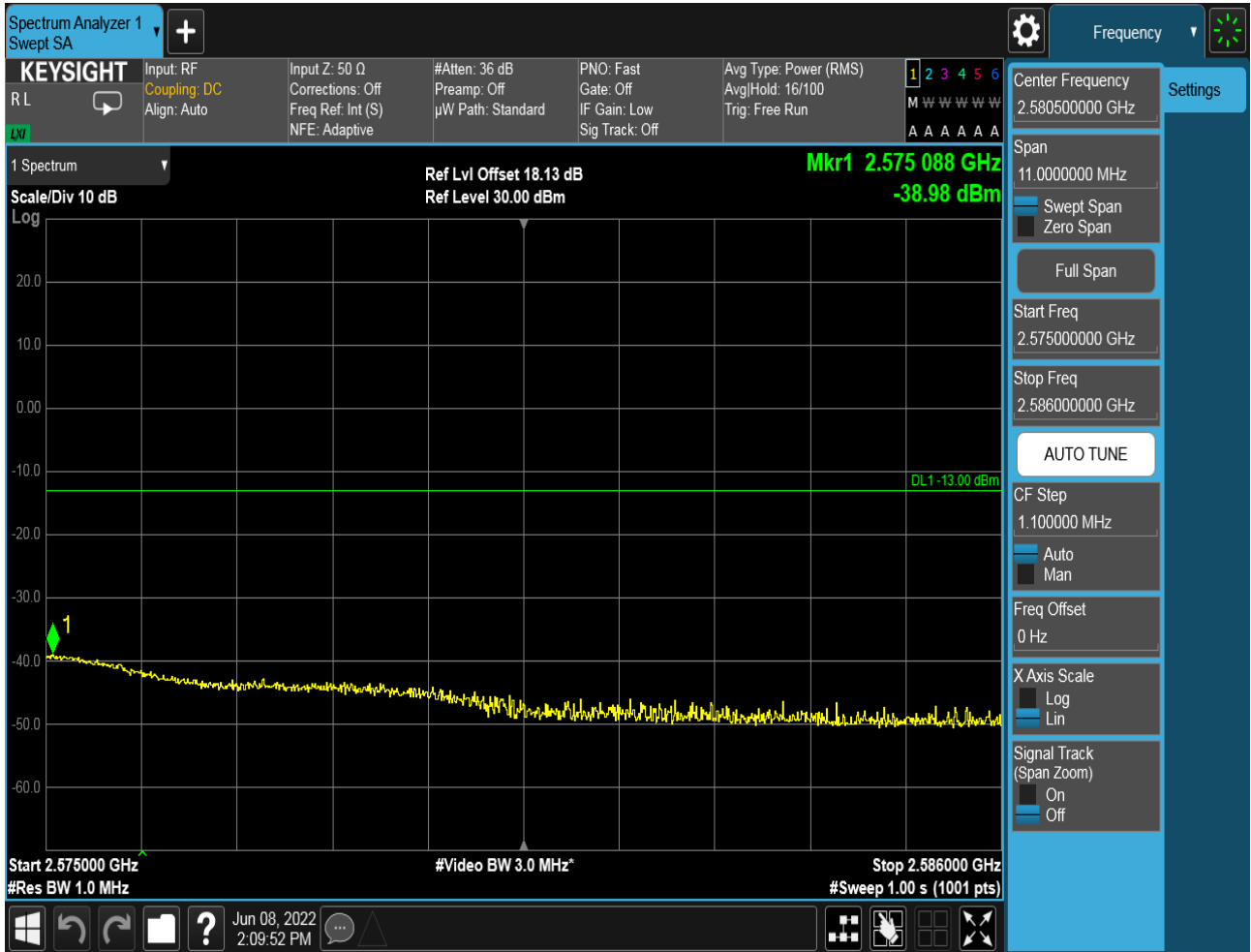




5.1.1.1.2.2.3 Test RB = RB25#13



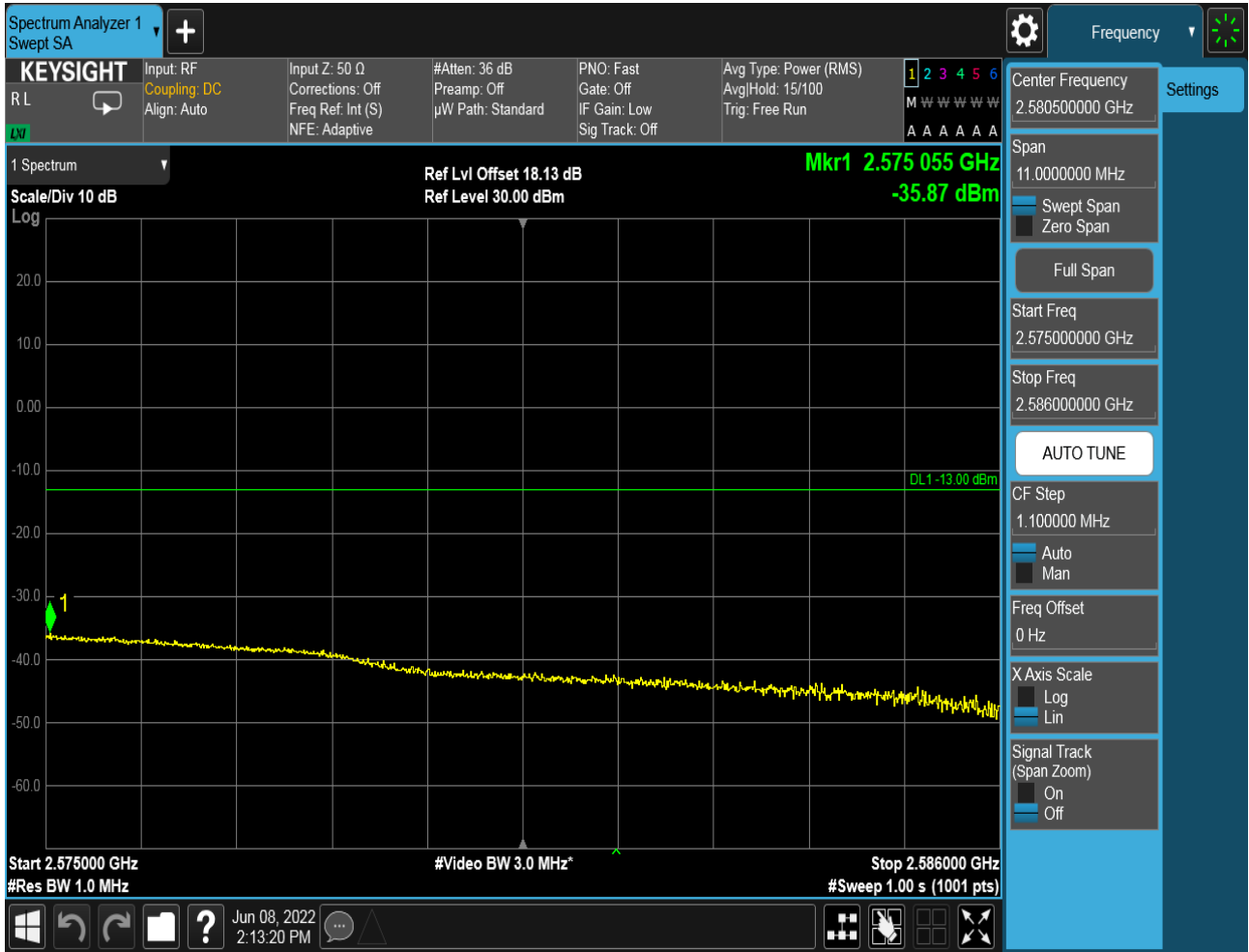




5.1.1.1.2.2.4 Test RB = RB50#0



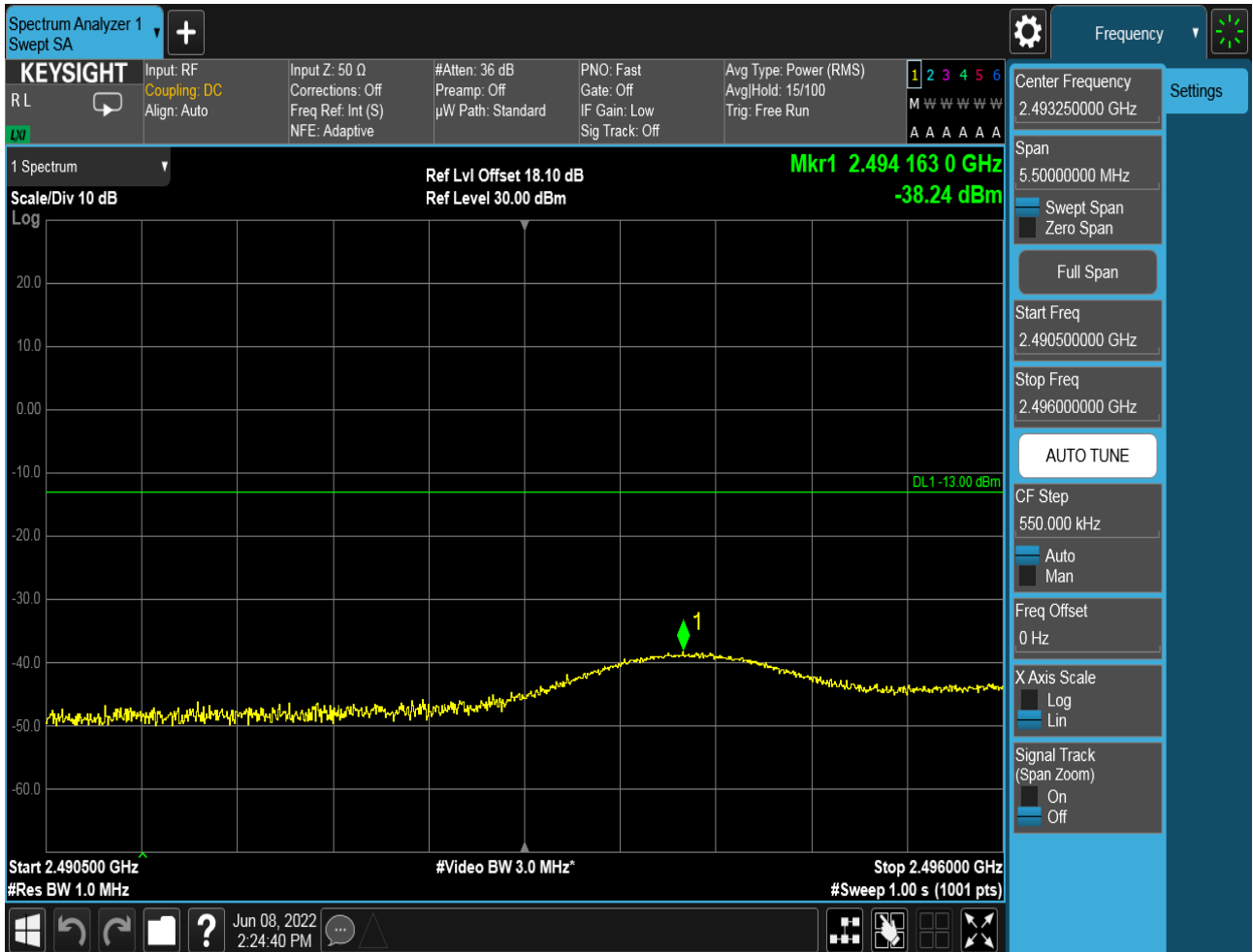


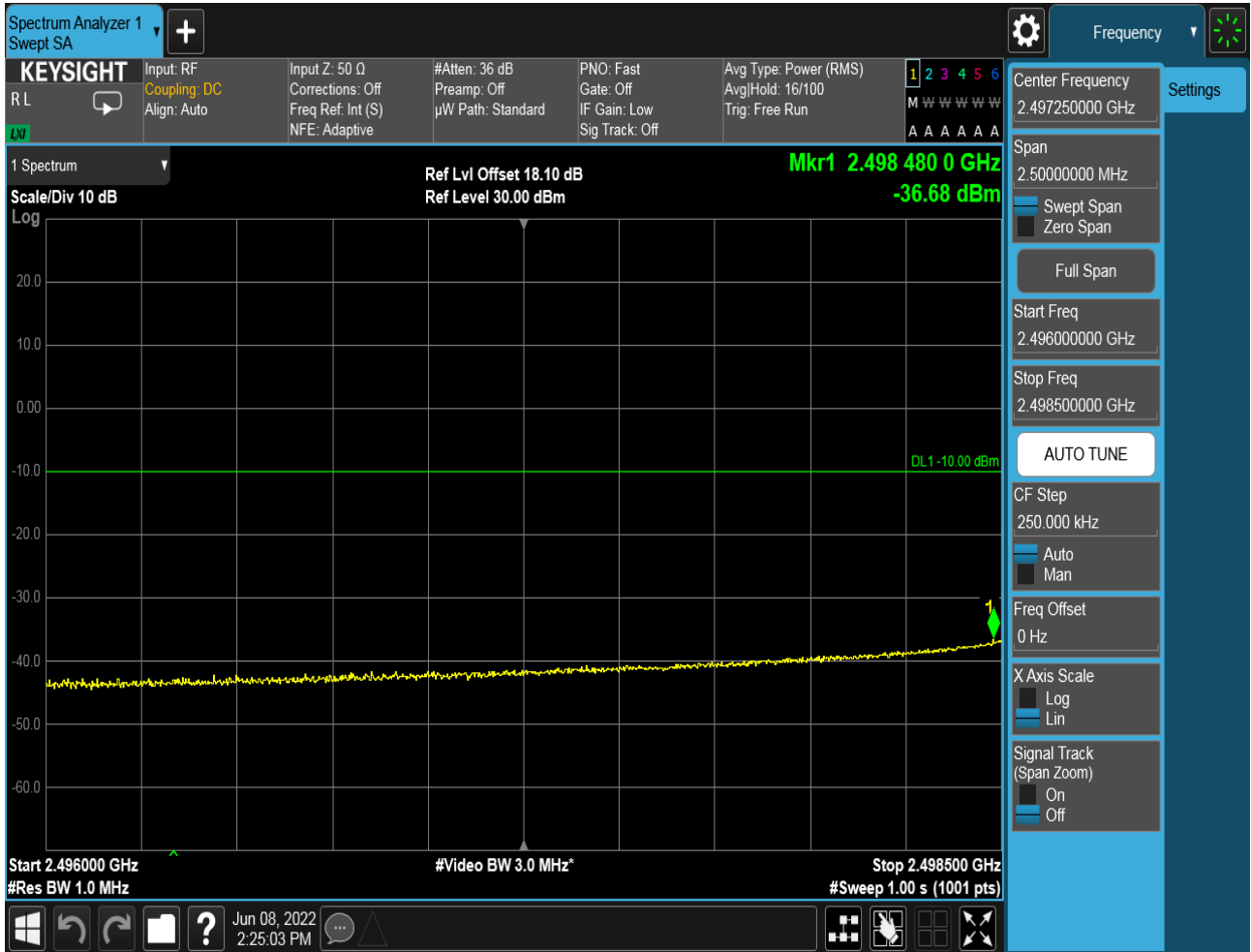


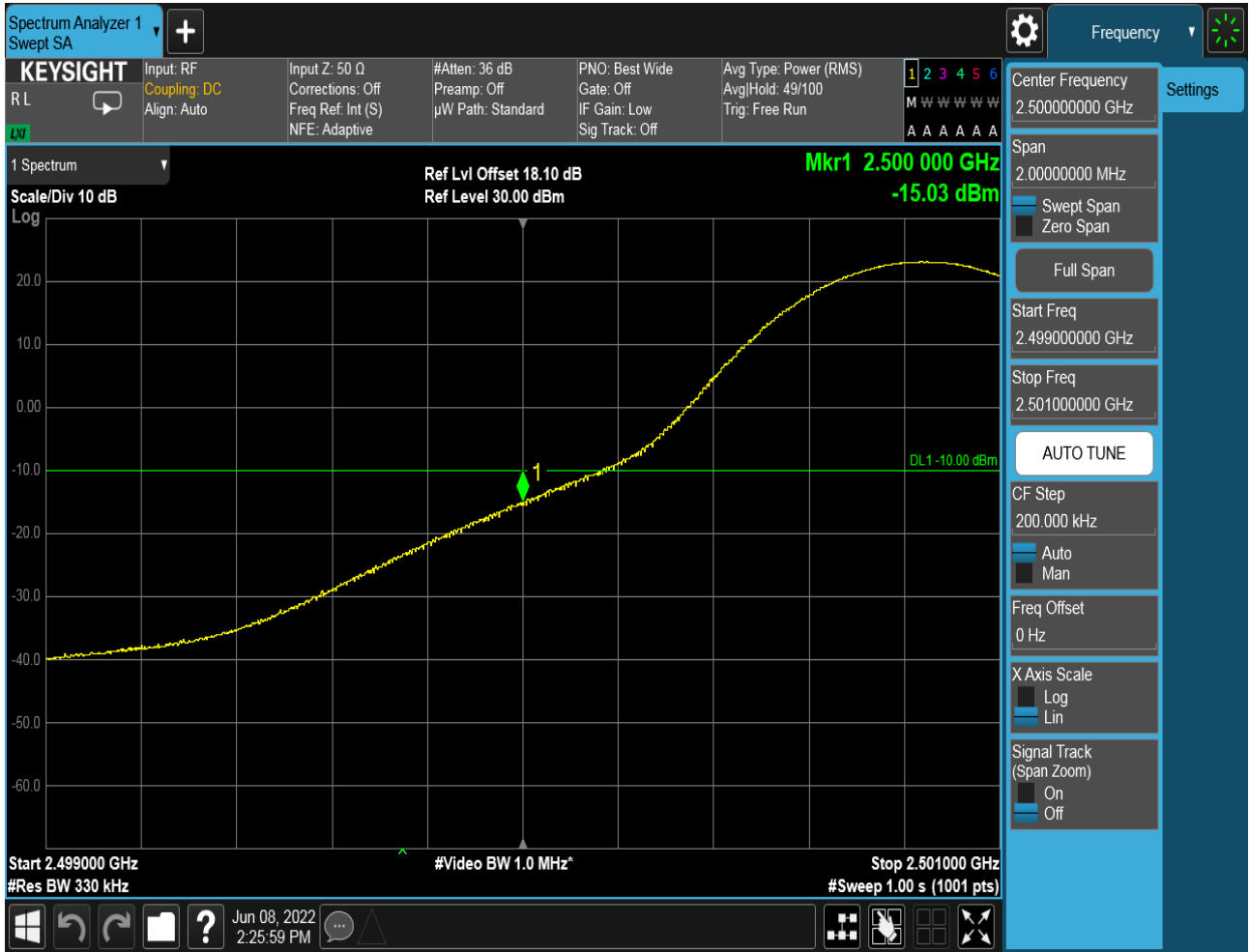
5.1.1.1.3 Test Bandwidth = 15MHz

5.1.1.1.3.1 Test Channel = LCH

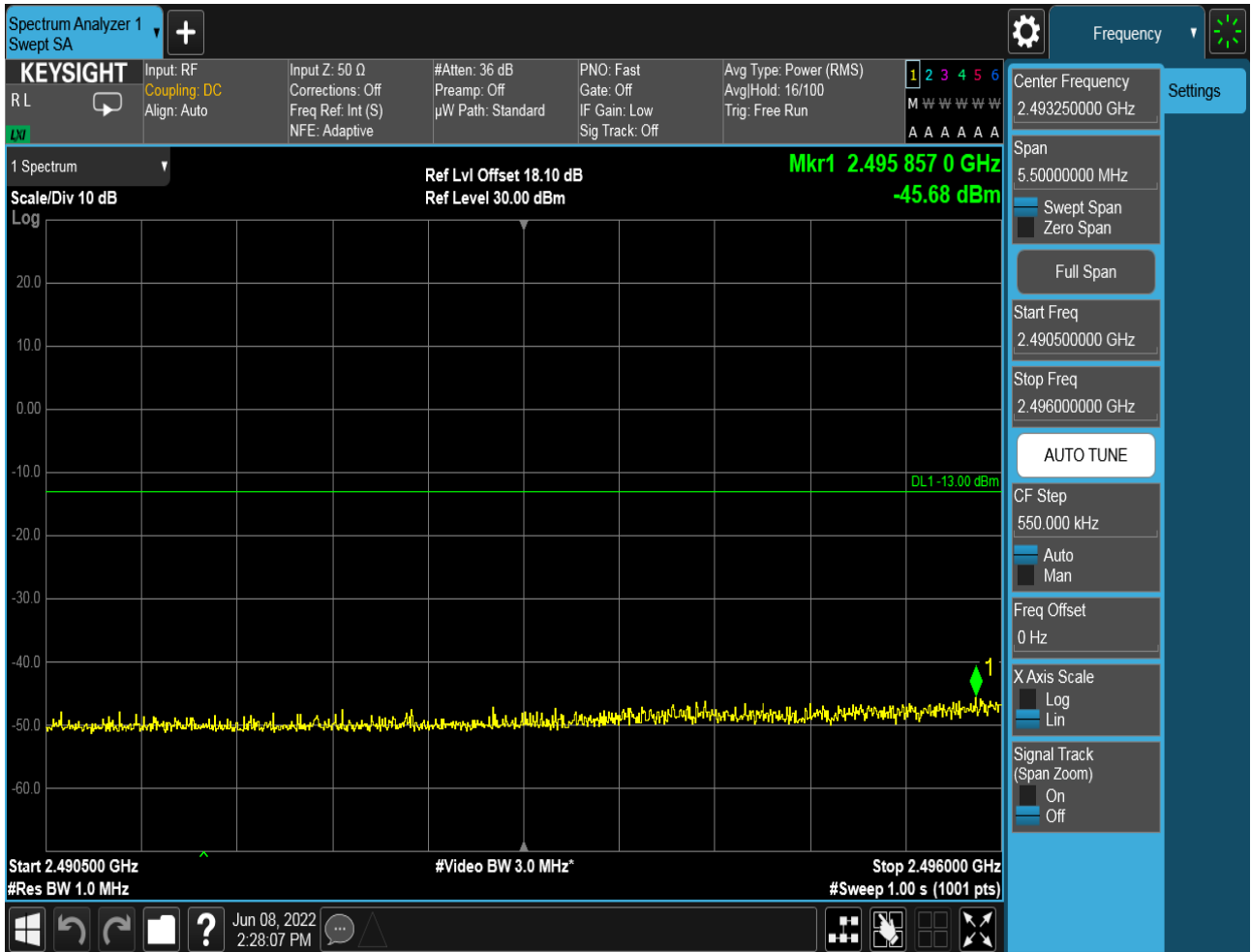
5.1.1.1.3.1.1 Test RB = RB1#0

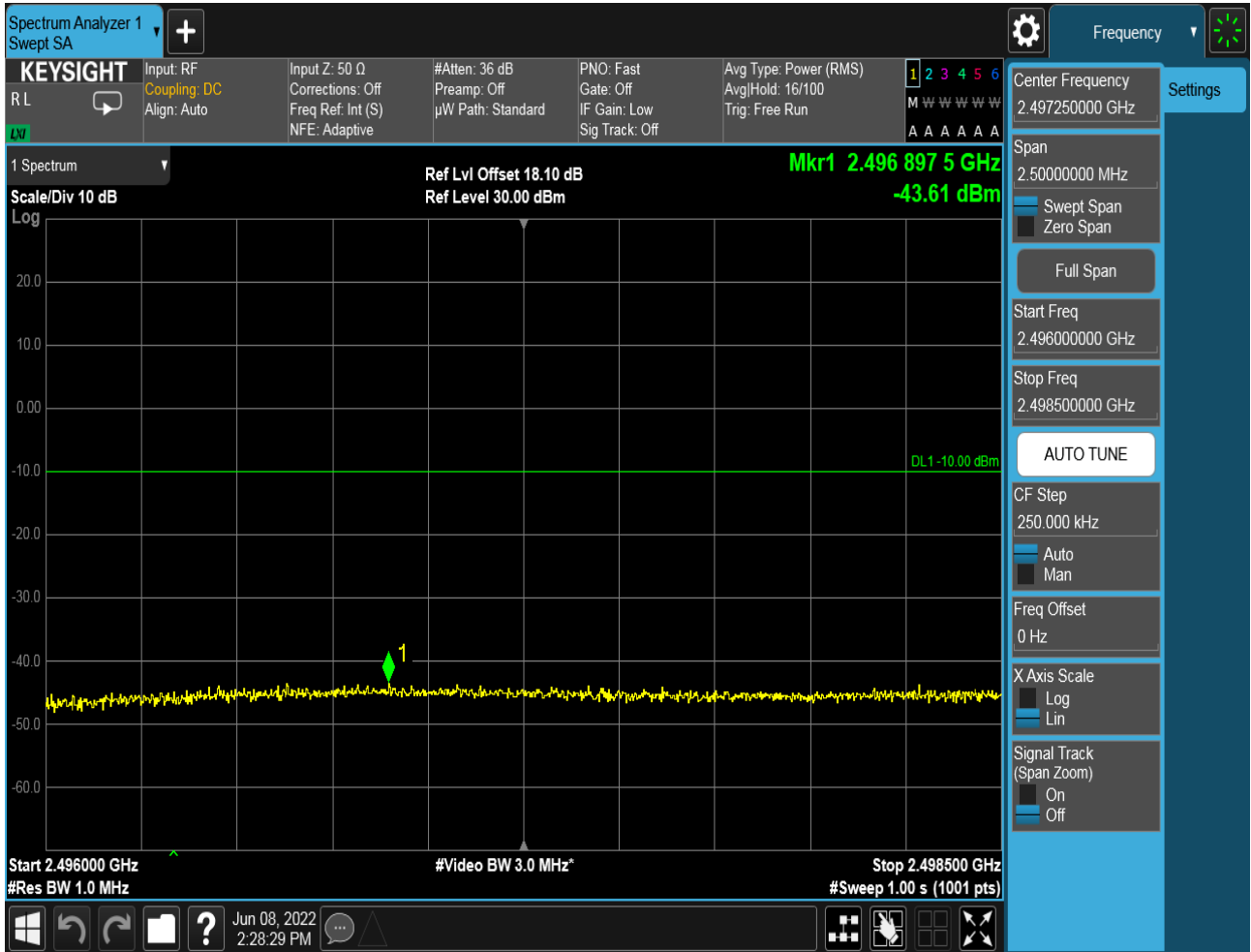


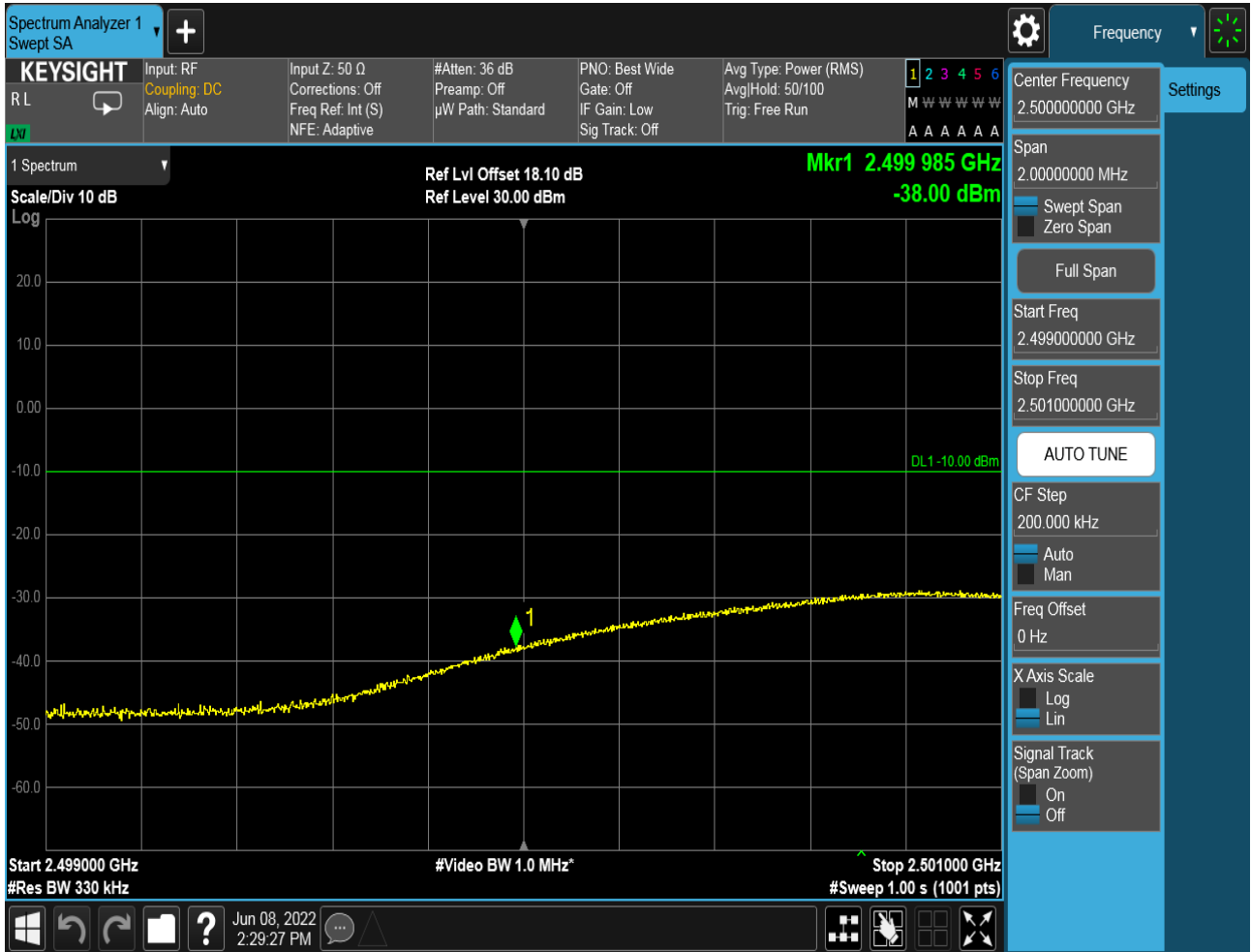




5.1.1.1.3.1.2 Test RB = RB1#74







5.1.1.1.3.1.3 Test RB = RB38#19

