

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	23.00	23.30	33	PASS
				RB1#13	23.19	23.49	33	PASS
				RB1#24	23.06	23.36	33	PASS
				RB12#0	22.21	22.51	33	PASS
				RB12#6	22.12	22.42	33	PASS
				RB12#13	22.15	22.45	33	PASS
				RB25#0	22.15	22.45	33	PASS
			MCH	RB1#0	23.10	23.40	33	PASS
				RB1#13	23.16	23.46	33	PASS
				RB1#24	23.10	23.40	33	PASS
				RB12#0	22.14	22.44	33	PASS
				RB12#6	22.08	22.38	33	PASS
				RB12#13	22.14	22.44	33	PASS
				RB25#0	22.10	22.40	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.58	22.88	33	PASS
				RB1#13	22.57	22.87	33	PASS
				RB1#24	22.63	22.93	33	PASS
				RB12#0	21.60	21.90	33	PASS
				RB12#6	21.55	21.85	33	PASS
				RB12#13	21.64	21.94	33	PASS
				RB25#0	21.59	21.89	33	PASS
		10	LCH	RB1#0	23.12	23.42	33	PASS
				RB1#25	22.87	23.17	33	PASS
				RB1#49	23.05	23.35	33	PASS
				RB25#0	22.00	22.30	33	PASS
				RB25#13	22.17	22.47	33	PASS
				RB25#25	22.01	22.31	33	PASS
				RB50#0	22.11	22.41	33	PASS
		MCH	RB1#0	23.09	23.39	33	PASS	
			RB1#25	22.87	23.17	33	PASS	
			RB1#49	22.95	23.25	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.11	22.41	33	PASS
				RB25#13	22.07	22.37	33	PASS
				RB25#25	22.10	22.40	33	PASS
				RB50#0	22.11	22.41	33	PASS
			HCH	RB1#0	22.77	23.07	33	PASS
				RB1#25	22.25	22.55	33	PASS
				RB1#49	22.64	22.94	33	PASS
				RB25#0	21.68	21.98	33	PASS
				RB25#13	21.58	21.88	33	PASS
				RB25#25	21.59	21.89	33	PASS
				RB50#0	21.58	21.88	33	PASS
				15	LCH	RB1#0	22.93	23.23
		RB1#38	23.16			23.46	33	PASS
		RB1#74	22.90			23.20	33	PASS
		RB38#0	22.16			22.46	33	PASS
		RB38#19	22.06			22.36	33	PASS
		RB38#39	22.01			22.31	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	22.06	22.36	33	PASS
			MCH	RB1#0	22.91	23.21	33	PASS
				RB1#38	23.13	23.43	33	PASS
				RB1#74	22.85	23.15	33	PASS
				RB38#0	22.11	22.41	33	PASS
				RB38#19	22.16	22.46	33	PASS
				RB38#39	22.05	22.35	33	PASS
				RB75#0	22.08	22.38	33	PASS
				HCH	RB1#0	22.71	23.01	33
			RB1#38		22.72	23.02	33	PASS
			RB1#74		22.59	22.89	33	PASS
			RB38#0		21.84	22.14	33	PASS
			RB38#19		21.73	22.03	33	PASS
			RB38#39		21.57	21.87	33	PASS
			RB75#0		21.69	21.99	33	PASS
		20	LCH		RB1#0	22.96	23.26	33
				RB1#50	22.67	22.97	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	23.02	23.32	33	PASS
				RB50#0	22.13	22.43	33	PASS
				RB50#25	22.06	22.36	33	PASS
				RB50#50	22.05	22.35	33	PASS
				RB100#0	22.03	22.33	33	PASS
			MCH	RB1#0	22.95	23.25	33	PASS
				RB1#50	22.64	22.94	33	PASS
				RB1#99	22.81	23.11	33	PASS
				RB50#0	22.12	22.42	33	PASS
				RB50#25	22.10	22.40	33	PASS
				RB50#50	22.06	22.36	33	PASS
				RB100#0	22.06	22.36	33	PASS
			HCH	RB1#0	22.84	23.14	33	PASS
				RB1#50	22.34	22.64	33	PASS
				RB1#99	22.54	22.84	33	PASS
				RB50#0	21.79	22.09	33	PASS
				RB50#25	21.71	22.01	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.59	21.89	33	PASS
				RB100#0	21.70	22.00	33	PASS
	LTE/TM2	5	LCH	RB1#0	22.39	22.69	33	PASS
				RB1#13	22.39	22.69	33	PASS
				RB1#24	22.27	22.57	33	PASS
				RB12#0	21.22	21.52	33	PASS
				RB12#6	21.12	21.42	33	PASS
				RB12#13	21.18	21.48	33	PASS
				RB25#0	21.05	21.35	33	PASS
			MCH	RB1#0	22.36	22.66	33	PASS
				RB1#13	22.41	22.71	33	PASS
				RB1#24	22.33	22.63	33	PASS
				RB12#0	21.15	21.45	33	PASS
				RB12#6	20.99	21.29	33	PASS
				RB12#13	21.13	21.43	33	PASS
HCH	RB1#0	21.97	22.27	33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	21.96	22.26	33	PASS
				RB1#24	22.09	22.39	33	PASS
				RB12#0	20.65	20.95	33	PASS
				RB12#6	20.59	20.89	33	PASS
				RB12#13	20.67	20.97	33	PASS
				RB25#0	20.56	20.86	33	PASS
		10	LCH	RB1#0	22.32	22.62	33	PASS
				RB1#25	21.95	22.25	33	PASS
				RB1#49	22.25	22.55	33	PASS
				RB25#0	21.03	21.33	33	PASS
				RB25#13	21.00	21.30	33	PASS
				RB25#25	21.02	21.32	33	PASS
				RB50#0	21.03	21.33	33	PASS
				MCH	RB1#0	22.38	22.68	33
		RB1#25	21.90		22.20	33	PASS	
		RB1#49	22.22		22.52	33	PASS	
RB25#0	21.12	21.42	33		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	21.12	21.42	33	PASS
				RB25#25	21.11	21.41	33	PASS
				RB50#0	21.05	21.35	33	PASS
			HCH	RB1#0	21.91	22.21	33	PASS
				RB1#25	21.41	21.71	33	PASS
				RB1#49	21.72	22.02	33	PASS
				RB25#0	20.65	20.95	33	PASS
				RB25#13	20.57	20.87	33	PASS
				RB25#25	20.58	20.88	33	PASS
		RB50#0	20.53	20.83	33	PASS		
		15	LCH	RB1#0	22.15	22.45	33	PASS
				RB1#38	22.38	22.68	33	PASS
				RB1#74	22.12	22.42	33	PASS
				RB38#0	21.01	21.31	33	PASS
				RB38#19	21.07	21.37	33	PASS
RB38#39	20.99			21.29	33	PASS		
			RB75#0	21.00	21.30	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.28	22.58	33	PASS
				RB1#38	22.51	22.81	33	PASS
				RB1#74	22.19	22.49	33	PASS
				RB38#0	21.07	21.37	33	PASS
				RB38#19	21.12	21.42	33	PASS
				RB38#39	21.02	21.32	33	PASS
				RB75#0	21.04	21.34	33	PASS
			HCH	RB1#0	21.93	22.23	33	PASS
				RB1#38	22.00	22.30	33	PASS
				RB1#74	21.73	22.03	33	PASS
				RB38#0	20.79	21.09	33	PASS
				RB38#19	20.68	20.98	33	PASS
				RB38#39	20.53	20.83	33	PASS
				RB75#0	20.65	20.95	33	PASS
		20	LCH	RB1#0	22.22	22.52	33	PASS
RB1#50	22.10			22.40	33	PASS		
RB1#99	22.34			22.64	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.07	21.37	33	PASS
				RB50#25	21.06	21.36	33	PASS
				RB50#50	21.04	21.34	33	PASS
				RB100#0	21.00	21.30	33	PASS
			MCH	RB1#0	22.39	22.69	33	PASS
				RB1#50	22.20	22.50	33	PASS
				RB1#99	22.27	22.57	33	PASS
				RB50#0	21.06	21.36	33	PASS
				RB50#25	21.07	21.37	33	PASS
				RB50#50	21.02	21.32	33	PASS
				RB100#0	21.01	21.31	33	PASS
			HCH	RB1#0	22.15	22.45	33	PASS
				RB1#50	21.83	22.13	33	PASS
				RB1#99	21.84	22.14	33	PASS
				RB50#0	20.74	21.04	33	PASS
				RB50#25	20.65	20.95	33	PASS
				RB50#50	20.50	20.80	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	20.64	20.94	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	5.24	13	PASS
				RB1#13	5.10	13	PASS
				RB1#24	5.15	13	PASS
				RB12#0	5.76	13	PASS
				RB12#6	5.74	13	PASS
				RB12#13	5.79	13	PASS
				RB25#0	5.85	13	PASS
			MCH	RB1#0	4.69	13	PASS
				RB1#13	4.65	13	PASS
				RB1#24	4.67	13	PASS
				RB12#0	5.93	13	PASS
				RB12#6	5.81	13	PASS
				RB12#13	5.79	13	PASS
				RB25#0	5.91	13	PASS
		HCH	RB1#0	5.04	13	PASS	
			RB1#13	4.86	13	PASS	
			RB1#24	4.79	13	PASS	
			RB12#0	5.80	13	PASS	
			RB12#6	5.78	13	PASS	
			RB12#13	5.77	13	PASS	
			RB25#0	6.07	13	PASS	
		10	LCH	RB1#0	4.93	13	PASS
				RB1#25	4.95	13	PASS
				RB1#49	4.94	13	PASS
				RB25#0	5.79	13	PASS
				RB25#13	5.79	13	PASS
				RB25#25	5.82	13	PASS
				RB50#0	6.06	13	PASS
MCH	RB1#0		4.77	13	PASS		
	RB1#25		4.79	13	PASS		
	RB1#49		4.72	13	PASS		
	RB25#0		6.01	13	PASS		
	RB25#13		5.94	13	PASS		
	RB25#25		6.01	13	PASS		
	RB50#0		6.13	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		15	HCH	RB1#0	4.55	13	PASS
				RB1#25	4.54	13	PASS
				RB1#49	4.46	13	PASS
				RB25#0	6.00	13	PASS
				RB25#13	5.87	13	PASS
				RB25#25	5.99	13	PASS
			RB50#0	6.24	13	PASS	
			LCH	RB1#0	4.87	13	PASS
				RB1#38	4.77	13	PASS
				RB1#74	4.94	13	PASS
				RB38#0	6.18	13	PASS
				RB38#19	5.97	13	PASS
		RB38#39		6.16	13	PASS	
		RB75#0	6.16	13	PASS		
		MCH	RB1#0	4.91	13	PASS	
			RB1#38	4.77	13	PASS	
			RB1#74	4.76	13	PASS	
			RB38#0	6.16	13	PASS	
			RB38#19	6.02	13	PASS	
			RB38#39	6.09	13	PASS	
		RB75#0	6.35	13	PASS		
		HCH	RB1#0	4.89	13	PASS	
			RB1#38	4.75	13	PASS	
			RB1#74	4.80	13	PASS	
			RB38#0	6.07	13	PASS	
			RB38#19	6.00	13	PASS	
			RB38#39	6.17	13	PASS	
		RB75#0	6.29	13	PASS		
		20	LCH	RB1#0	4.98	13	PASS
				RB1#50	5.05	13	PASS
RB1#99	5.19			13	PASS		
RB50#0	6.21			13	PASS		
RB50#25	6.14			13	PASS		
RB50#50	6.27			13	PASS		
RB100#0	6.09		13	PASS			
MCH	RB1#0		4.85	13	PASS		
	RB1#50		4.82	13	PASS		
	RB1#99		4.73	13	PASS		
	RB50#0		6.27	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#25	6.05	13	PASS
				RB50#50	6.14	13	PASS
				RB100#0	6.30	13	PASS
			HCH	RB1#0	4.65	13	PASS
				RB1#50	4.69	13	PASS
				RB1#99	4.63	13	PASS
				RB50#0	6.41	13	PASS
				RB50#25	6.22	13	PASS
				RB50#50	6.39	13	PASS
			RB100#0	6.44	13	PASS	
			LCH	RB1#0	6.02	13	PASS
				RB1#13	5.92	13	PASS
				RB1#24	5.98	13	PASS
				RB12#0	6.59	13	PASS
				RB12#6	6.61	13	PASS
	RB12#13	6.59		13	PASS		
	RB25#0	6.99		13	PASS		
	MCH	RB1#0		5.35	13	PASS	
		RB1#13		5.41	13	PASS	
		RB1#24		5.31	13	PASS	
		RB12#0		6.54	13	PASS	
		RB12#6		6.49	13	PASS	
		RB12#13	6.55	13	PASS		
	RB25#0	7.02	13	PASS			
	HCH	RB1#0	5.62	13	PASS		
		RB1#13	5.49	13	PASS		
		RB1#24	5.50	13	PASS		
		RB12#0	6.67	13	PASS		
		RB12#6	6.61	13	PASS		
		RB12#13	6.65	13	PASS		
RB25#0	6.73	13	PASS				
		10	LCH	RB1#0	5.33	13	PASS
				RB1#25	5.35	13	PASS
				RB1#49	5.39	13	PASS
				RB25#0	7.03	13	PASS
				RB25#13	6.94	13	PASS
				RB25#25	6.97	13	PASS
			RB50#0	6.84	13	PASS	
MCH	RB1#0	5.72	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#25	5.62	13	PASS			
				RB1#49	5.71	13	PASS			
				RB25#0	6.99	13	PASS			
				RB25#13	6.84	13	PASS			
				RB25#25	6.98	13	PASS			
				RB50#0	7.10	13	PASS			
			HCH	RB1#0	6.34	13	PASS			
				RB1#25	6.40	13	PASS			
				RB1#49	6.22	13	PASS			
				RB25#0	6.92	13	PASS			
				RB25#13	6.88	13	PASS			
				RB25#25	6.76	13	PASS			
						LCH	RB1#0	5.37	13	PASS
							RB1#38	5.18	13	PASS
		RB1#74					5.34	13	PASS	
		RB38#0					7.04	13	PASS	
		RB38#19					6.89	13	PASS	
		RB38#39					6.94	13	PASS	
		RB75#0					7.09	13	PASS	
		MCH	RB1#0	5.89	13	PASS				
			RB1#38	5.54	13	PASS				
			RB1#74	5.58	13	PASS				
			RB38#0	6.80	13	PASS				
			RB38#19	6.85	13	PASS				
			RB38#39	6.88	13	PASS				
			RB75#0	7.49	13	PASS				
		HCH	RB1#0	6.27	13	PASS				
			RB1#38	6.18	13	PASS				
			RB1#74	6.07	13	PASS				
			RB38#0	7.20	13	PASS				
			RB38#19	7.14	13	PASS				
			RB38#39	7.30	13	PASS				
RB75#0	7.30		13	PASS						
20			LCH	RB1#0	5.61	13	PASS			
				RB1#50	5.72	13	PASS			
				RB1#99	5.73	13	PASS			
				RB50#0	7.11	13	PASS			
				RB50#25	6.92	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
				RB50#50	6.99	13	PASS		
				RB100#0	7.36	13	PASS		
			MCH	RB1#0	5.85	13	PASS		
				RB1#50	5.62	13	PASS		
				RB1#99	5.79	13	PASS		
				RB50#0	7.00	13	PASS		
				RB50#25	6.87	13	PASS		
				RB50#50	6.93	13	PASS		
				RB100#0	7.23	13	PASS		
				HCH	RB1#0	5.86	13	PASS	
			RB1#50		6.14	13	PASS		
			RB1#99		5.99	13	PASS		
			RB50#0		7.05	13	PASS		
			RB50#25		7.12	13	PASS		
			RB50#50		7.05	13	PASS		
						RB100#0	7.31	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

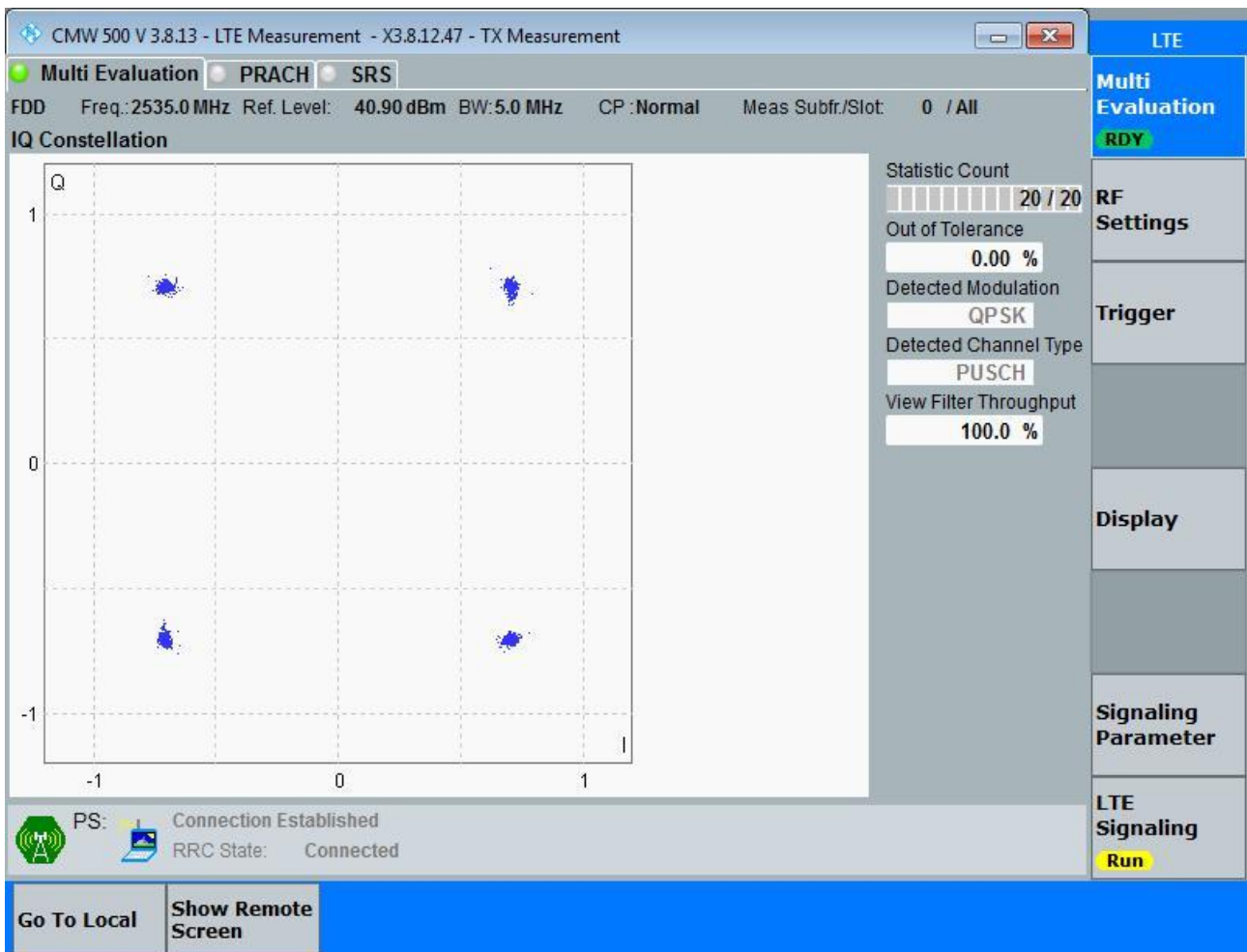
3.1.1 Test Band = Band7

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

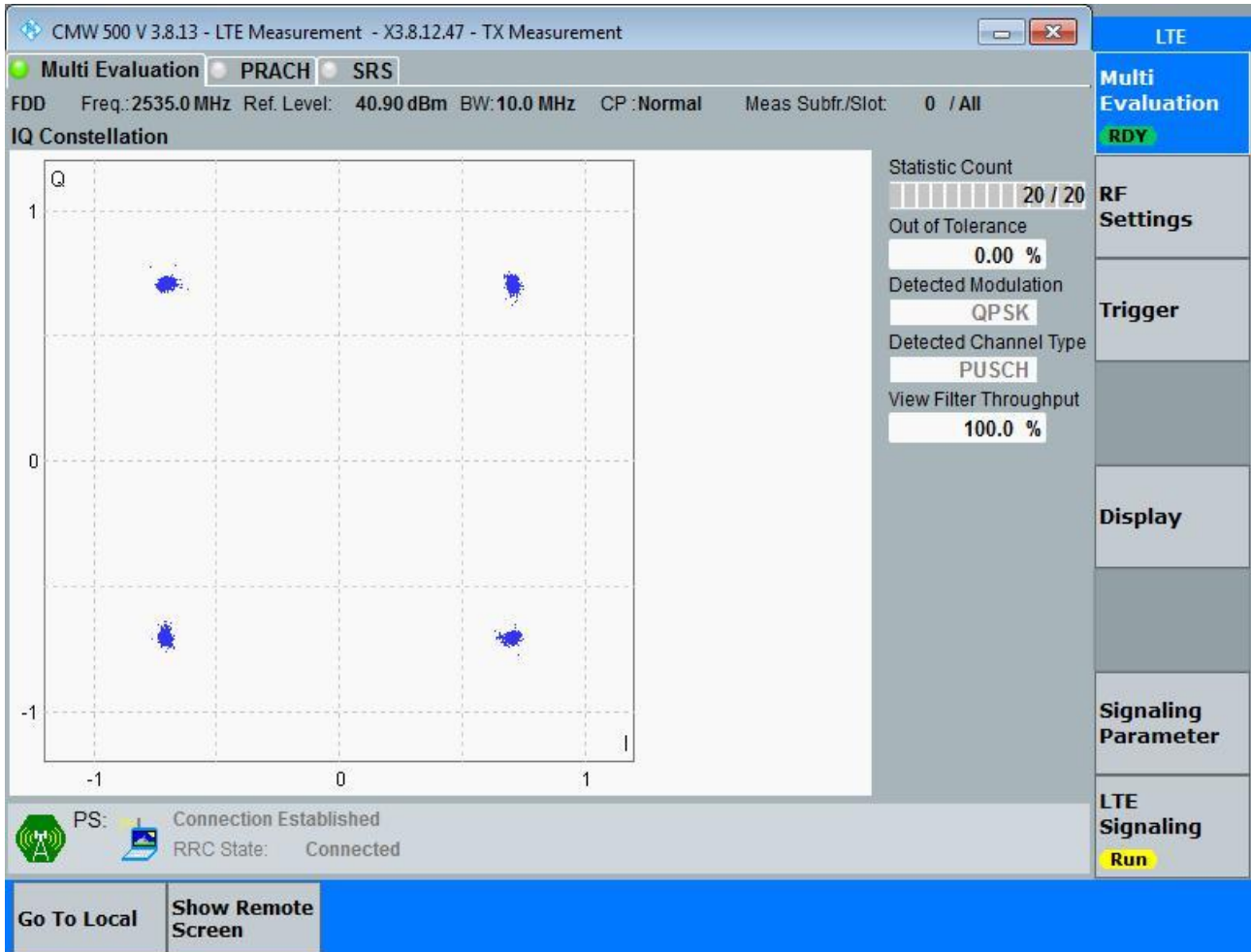
3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10MHz

3.1.1.1.2.1 Test Channel = MCH

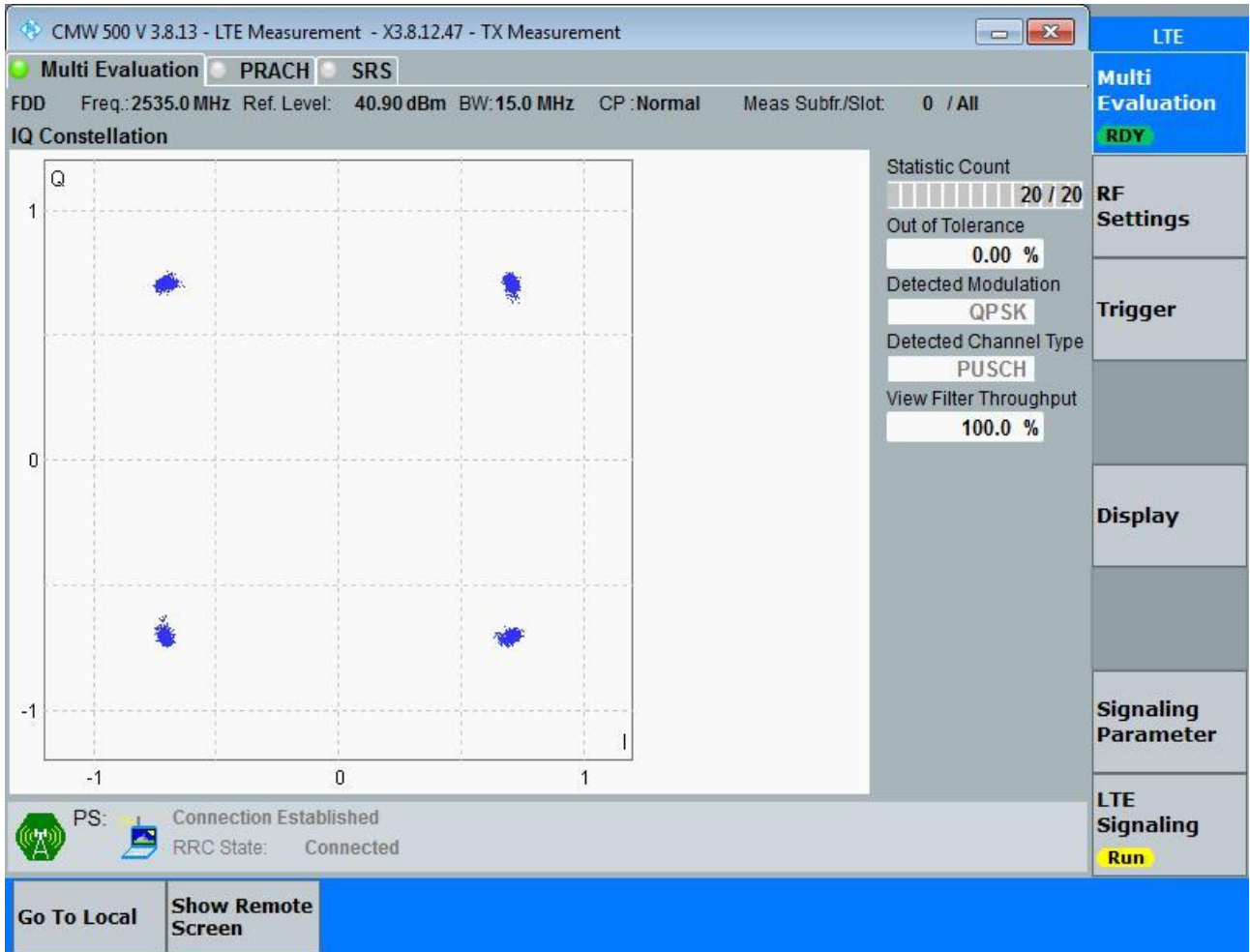
3.1.1.1.2.1.1 Test RB = RB50#0



3.1.1.1.3 Test Bandwidth = 15MHz

3.1.1.1.3.1 Test Channel = MCH

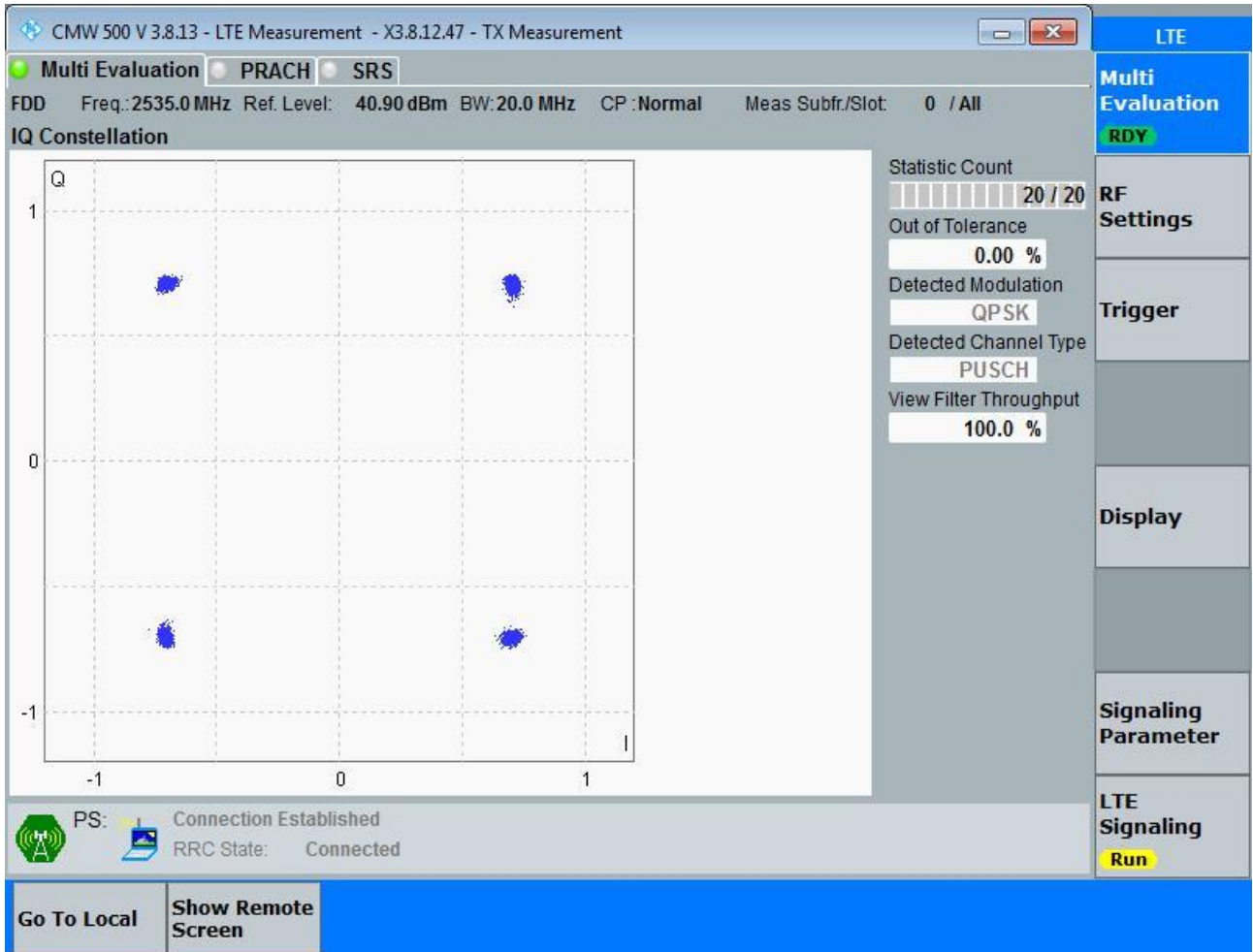
3.1.1.1.3.1.1 Test RB = RB75#0



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

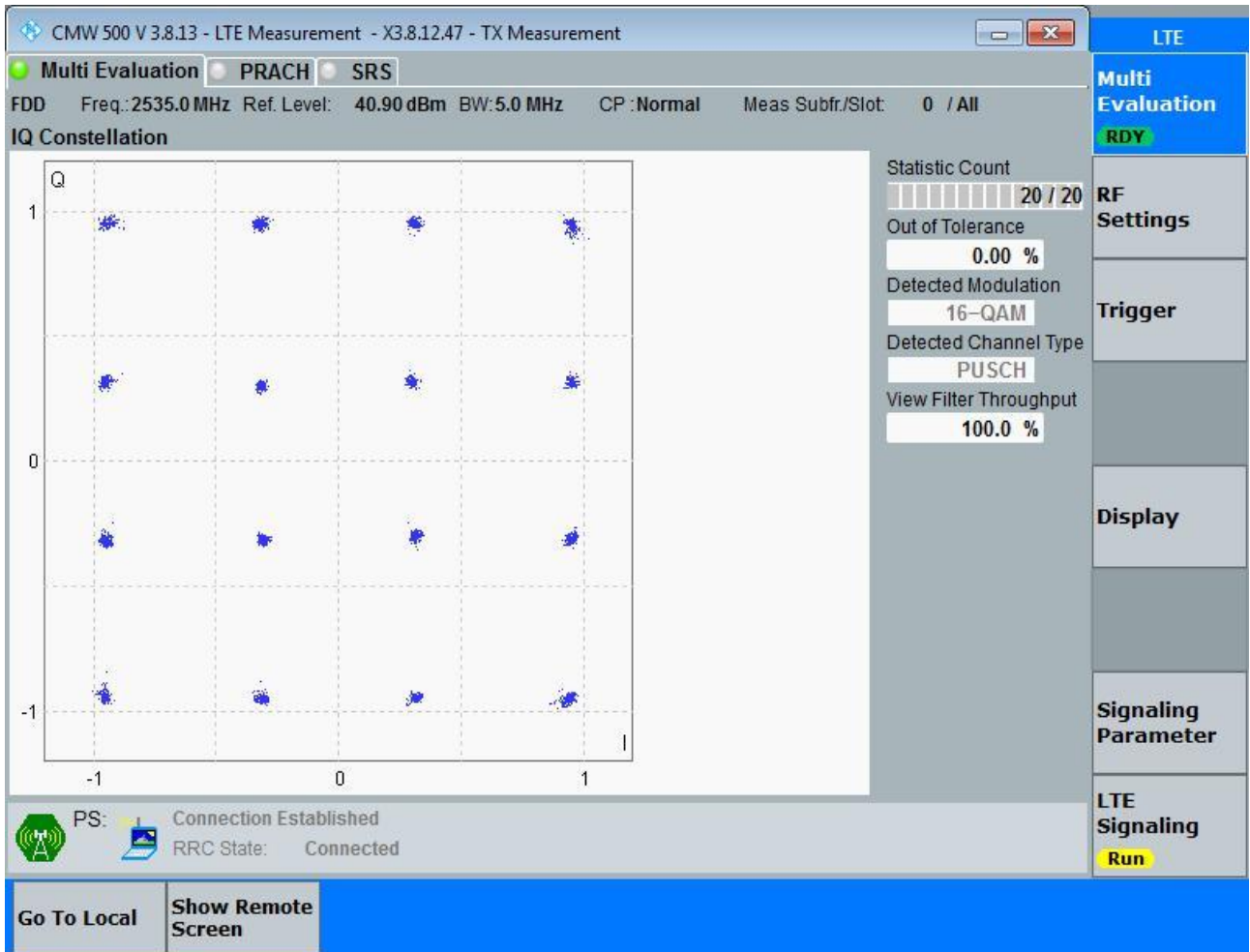


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5MHz

3.1.1.2.1.1 Test Channel = MCH

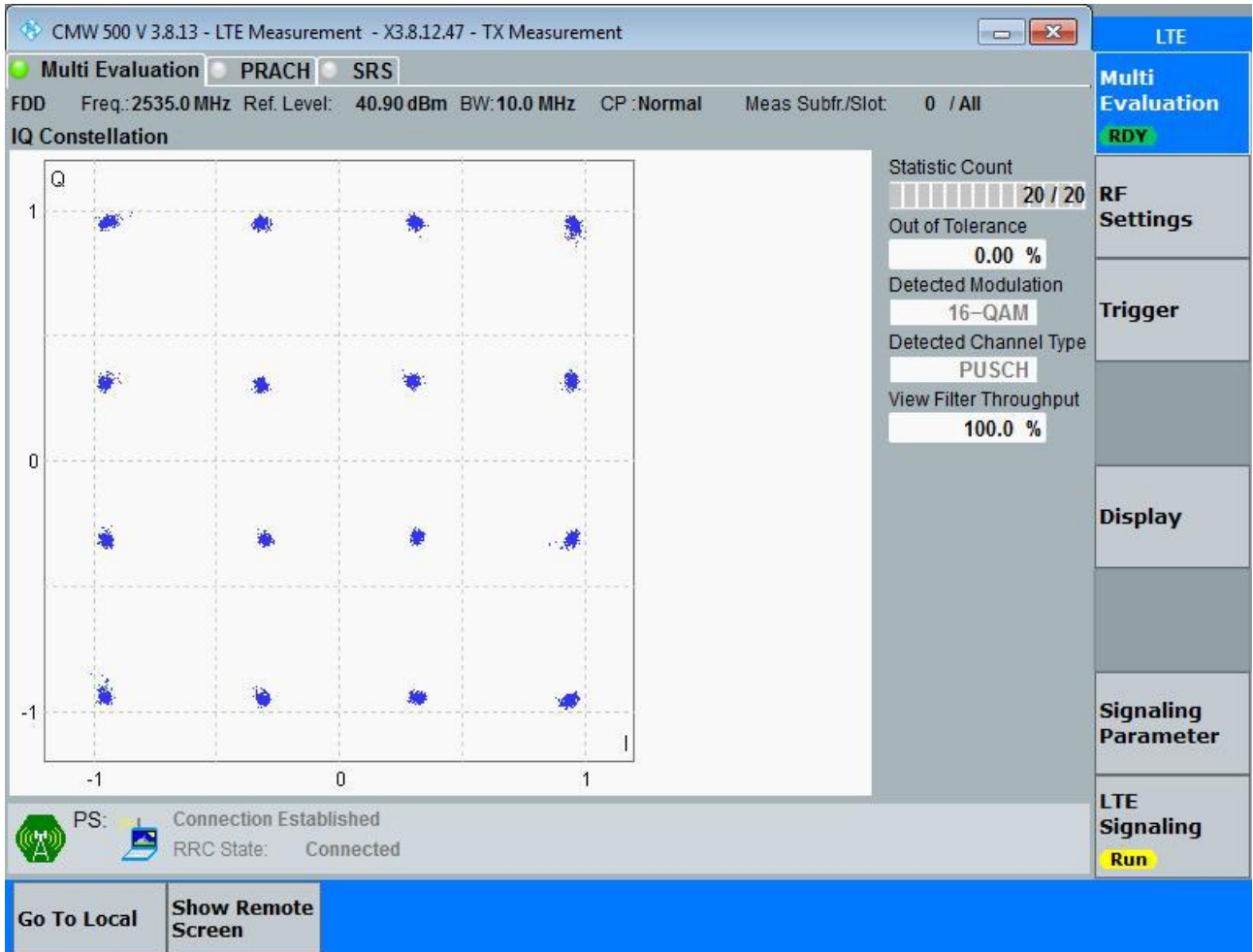
3.1.1.2.1.1.1 Test RB = RB25#0



3.1.1.2.2 Test Bandwidth = 10MHz

3.1.1.2.2.1 Test Channel = MCH

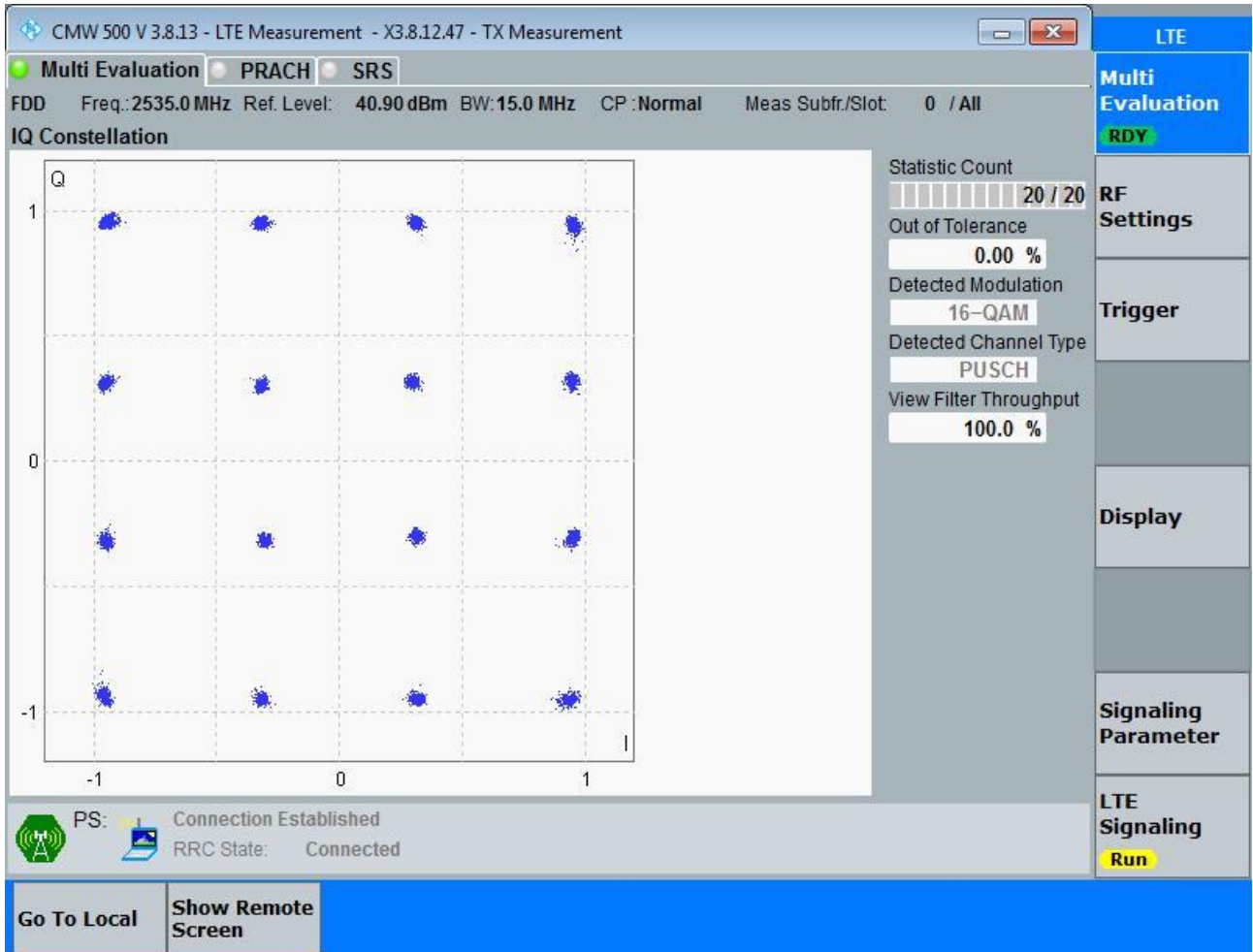
3.1.1.2.2.1.1 Test RB = RB50#0



3.1.1.2.3 Test Bandwidth = 15MHz

3.1.1.2.3.1 Test Channel = MCH

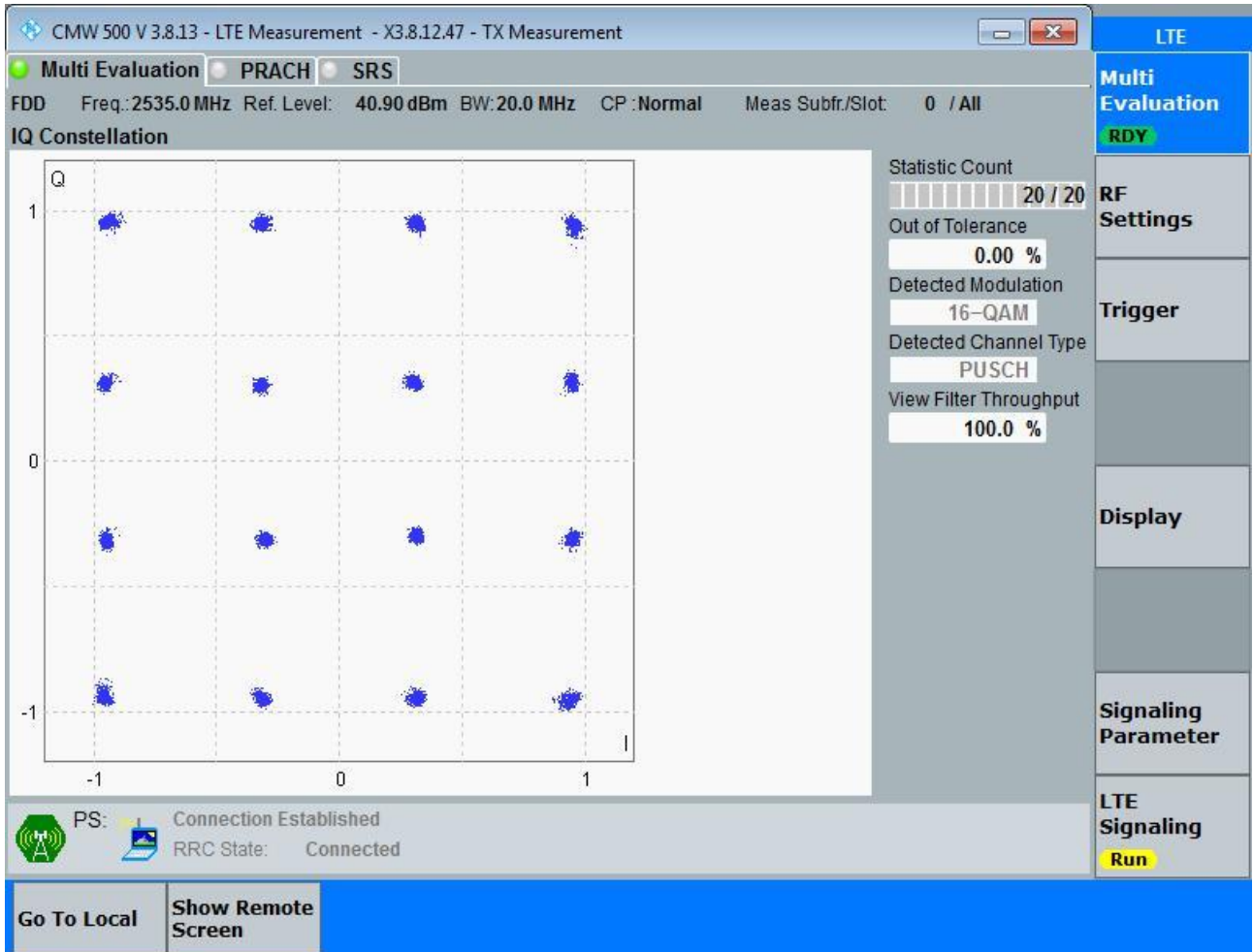
3.1.1.2.3.1.1 Test RB = RB75#0



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	4.51	4.99	Pass
			MCH	RB25#0	4.52	4.97	Pass
			HCH	RB25#0	4.52	4.99	Pass
		10	LCH	RB50#0	8.99	9.96	Pass
			MCH	RB50#0	9.01	9.90	Pass
			HCH	RB50#0	9.00	9.88	Pass
		15	LCH	RB75#0	13.50	14.91	Pass
			MCH	RB75#0	13.51	14.95	Pass
			HCH	RB75#0	13.51	14.93	Pass
		20	LCH	RB100#0	17.98	19.67	Pass
			MCH	RB100#0	17.99	19.83	Pass
			HCH	RB100#0	17.98	19.75	Pass
	LTE/TM2	5	LCH	RB25#0	4.52	4.96	Pass
			MCH	RB25#0	4.53	4.96	Pass
			HCH	RB25#0	4.52	4.97	Pass
		10	LCH	RB50#0	9.00	9.86	Pass
			MCH	RB50#0	9.01	9.89	Pass
			HCH	RB50#0	9.00	9.89	Pass
		15	LCH	RB75#0	13.50	14.90	Pass
			MCH	RB75#0	13.52	14.91	Pass
			HCH	RB75#0	13.49	15.01	Pass
		20	LCH	RB100#0	18.00	19.64	Pass
			MCH	RB100#0	18.01	19.57	Pass
			HCH	RB100#0	18.00	19.63	Pass

Part II - Test Plots

4.1 For LTE

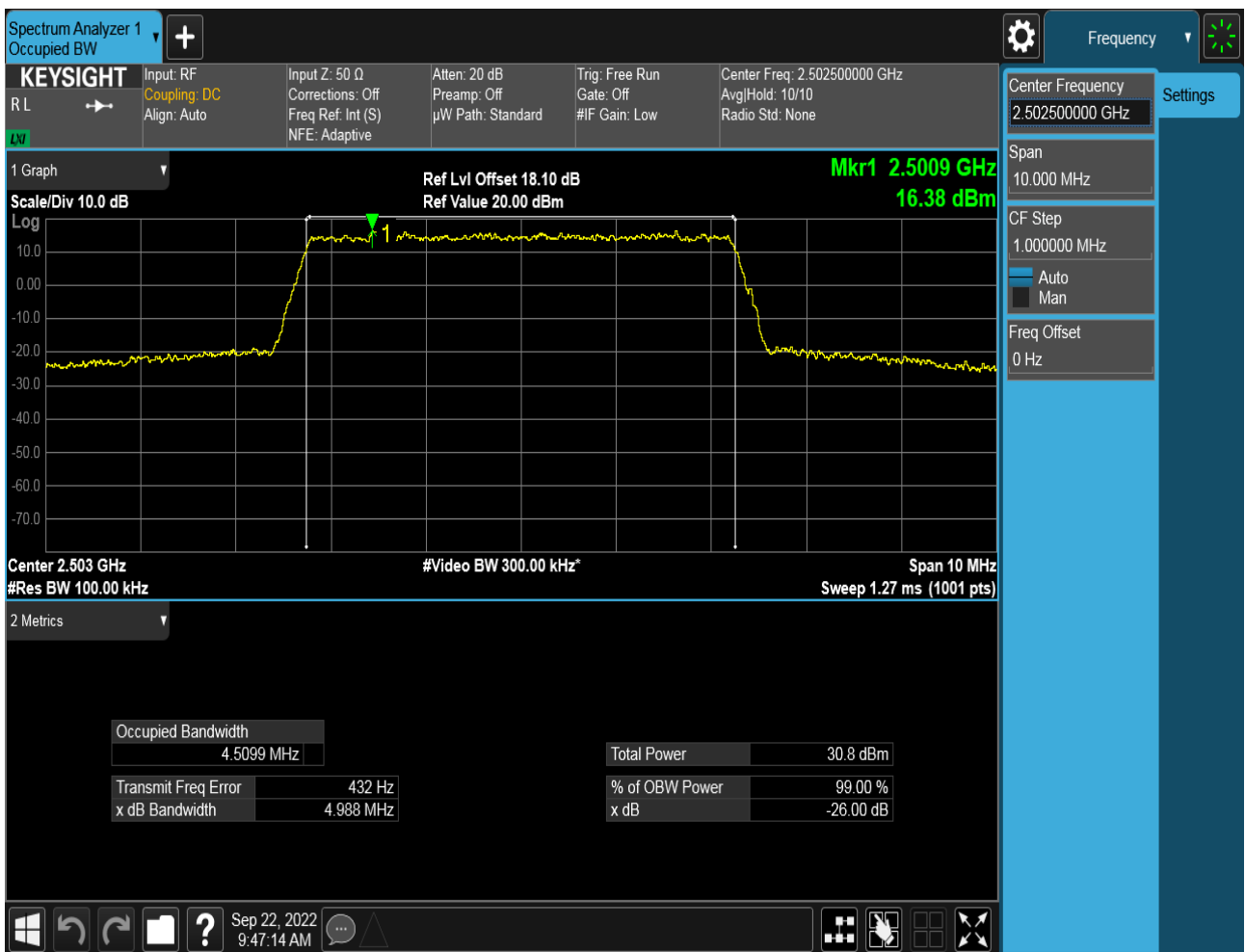
4.1.1 Test Band = Band7

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 5MHz

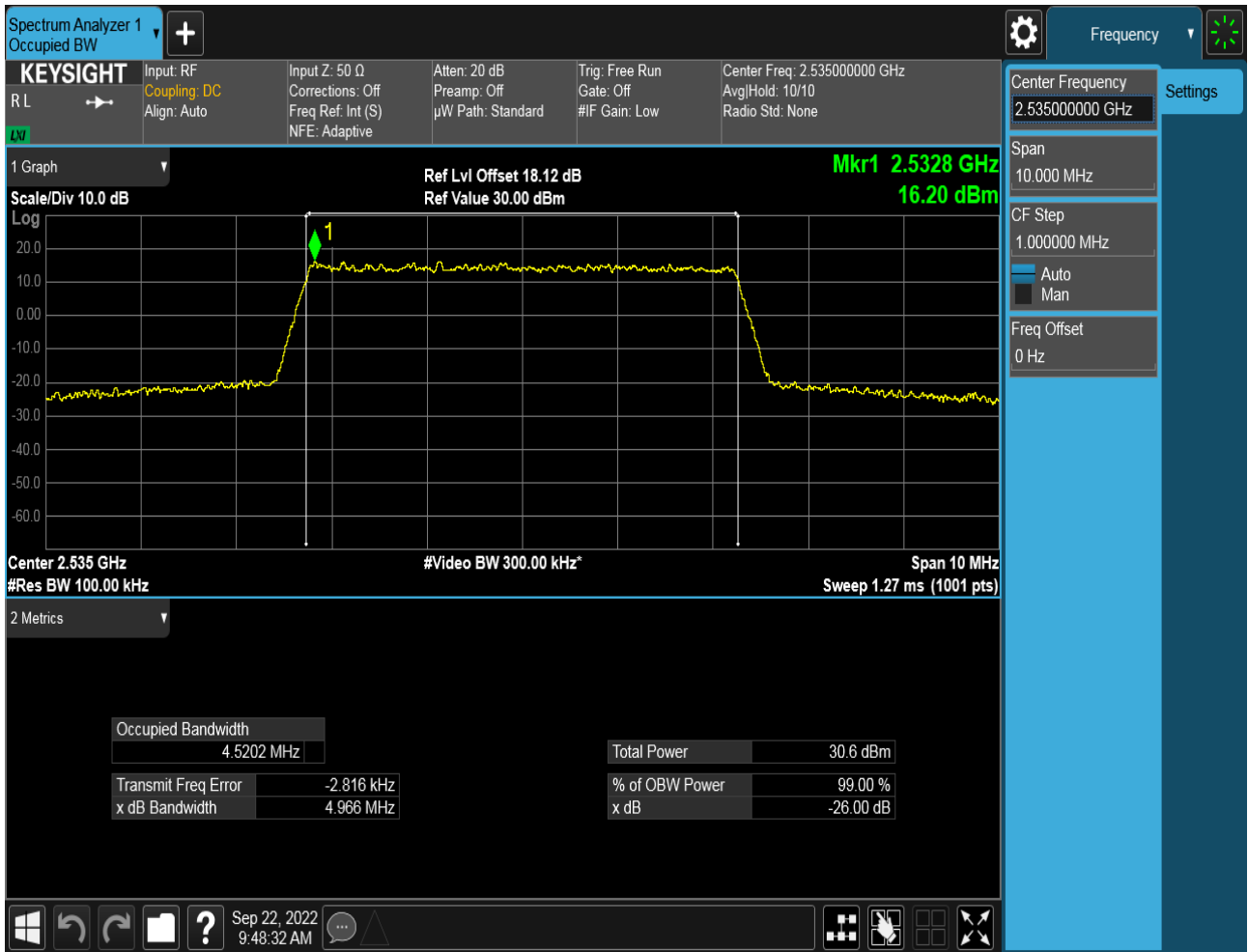
4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB25#0



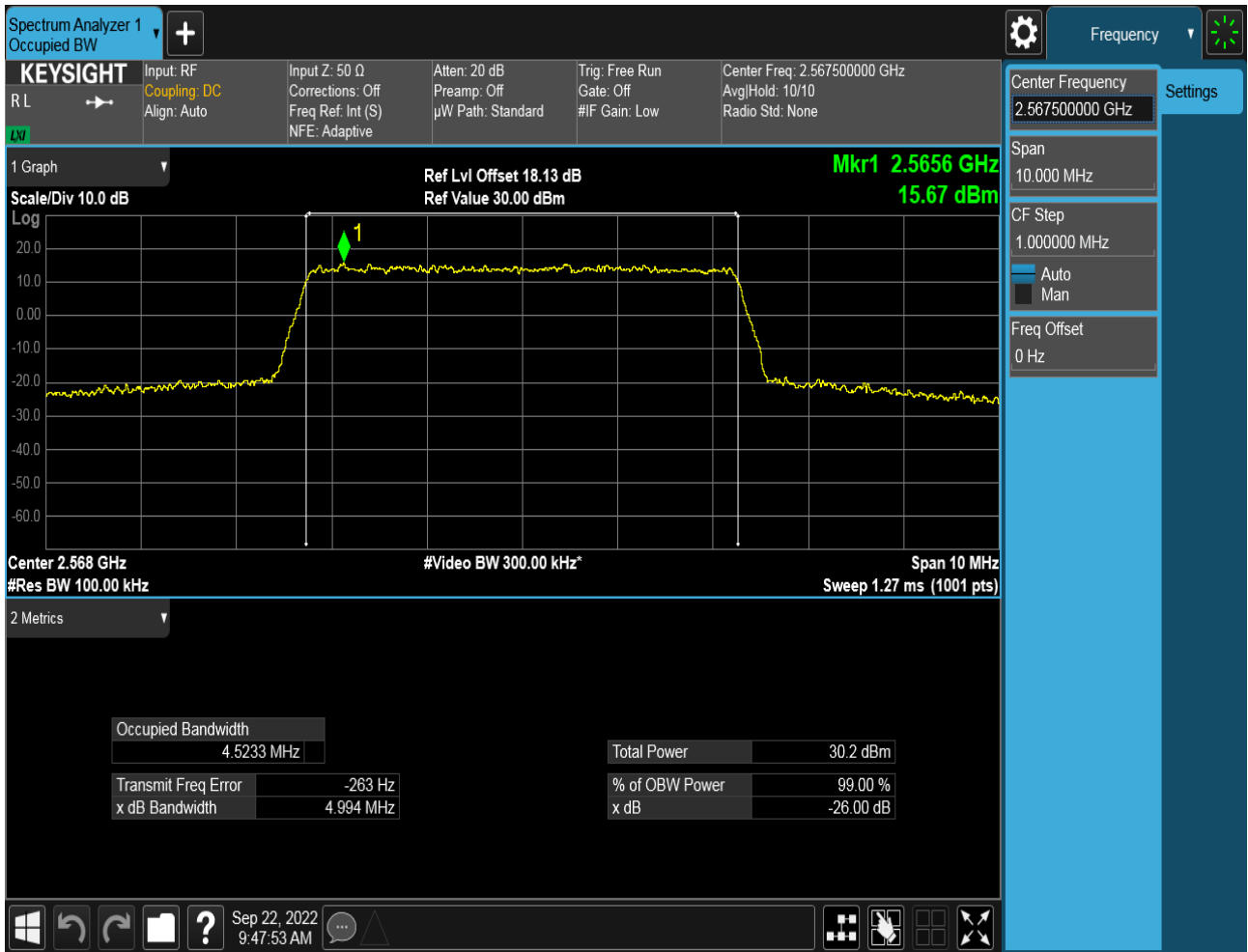
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB25#0



4.1.1.1.1.3 Test Channel = HCH

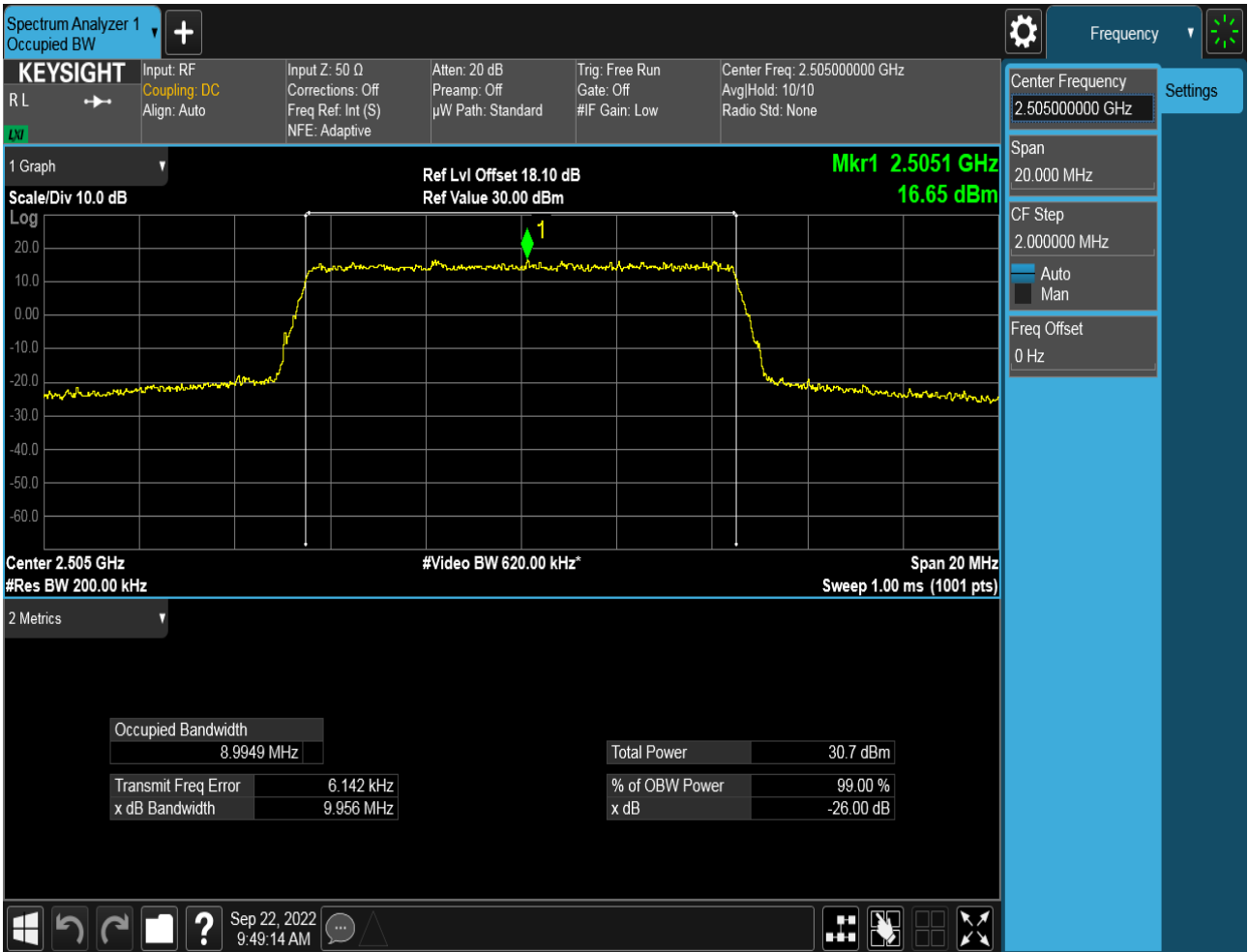
4.1.1.1.1.3.1 Test RB = RB25#0



4.1.1.1.2 Test Bandwidth = 10MHz

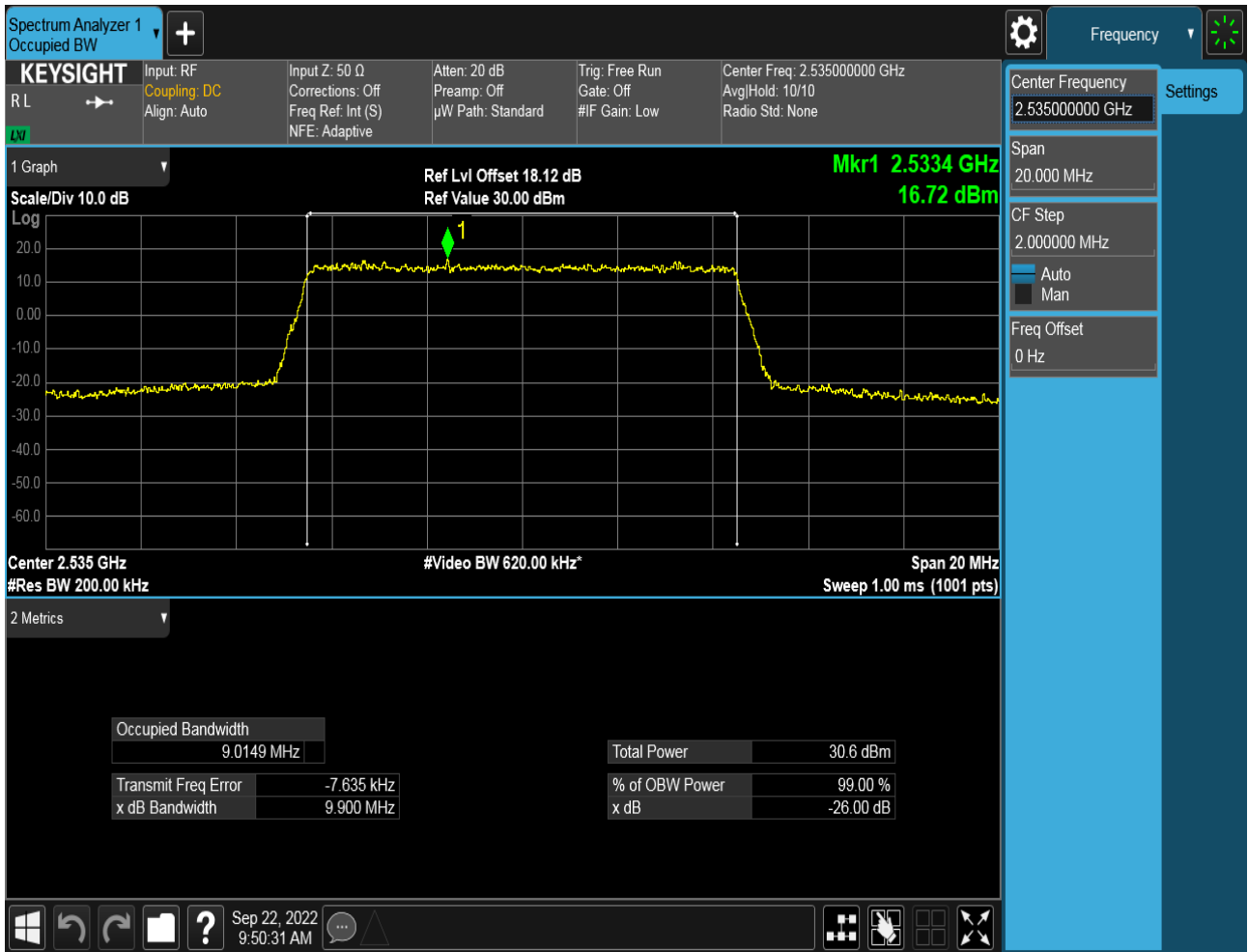
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB50#0



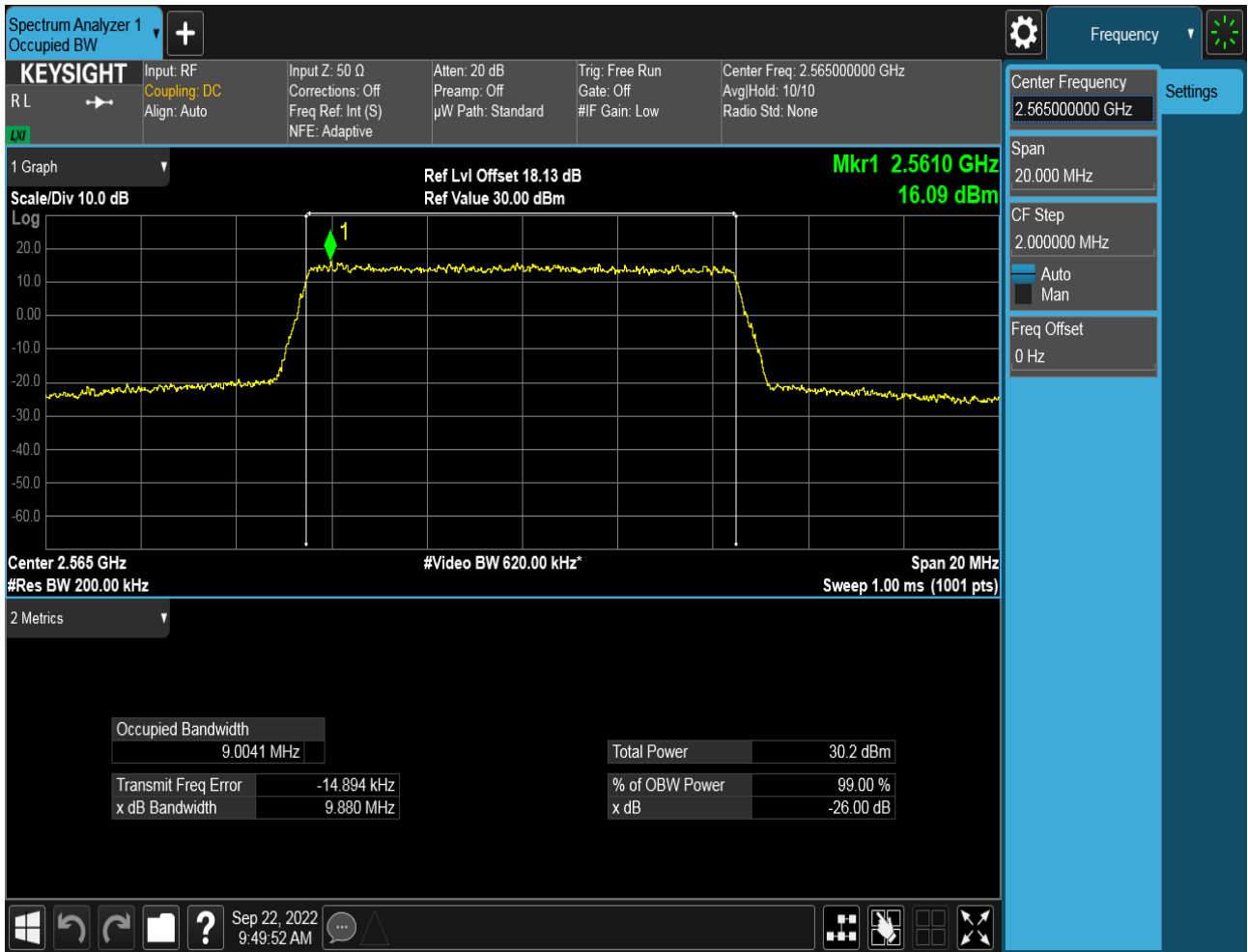
4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB50#0



4.1.1.1.2.3 Test Channel = HCH

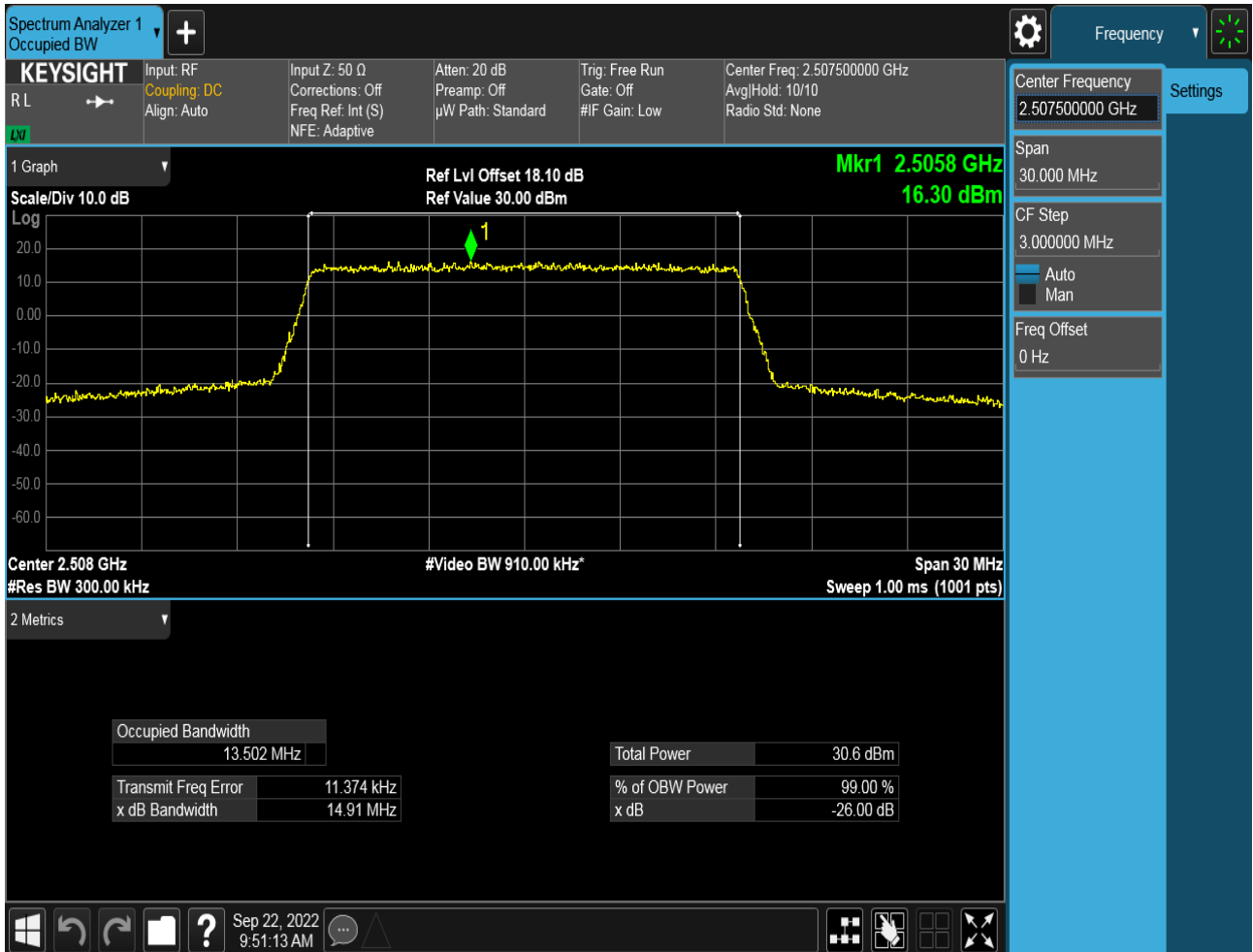
4.1.1.1.2.3.1 Test RB = RB50#0



4.1.1.1.3 Test Bandwidth = 15MHz

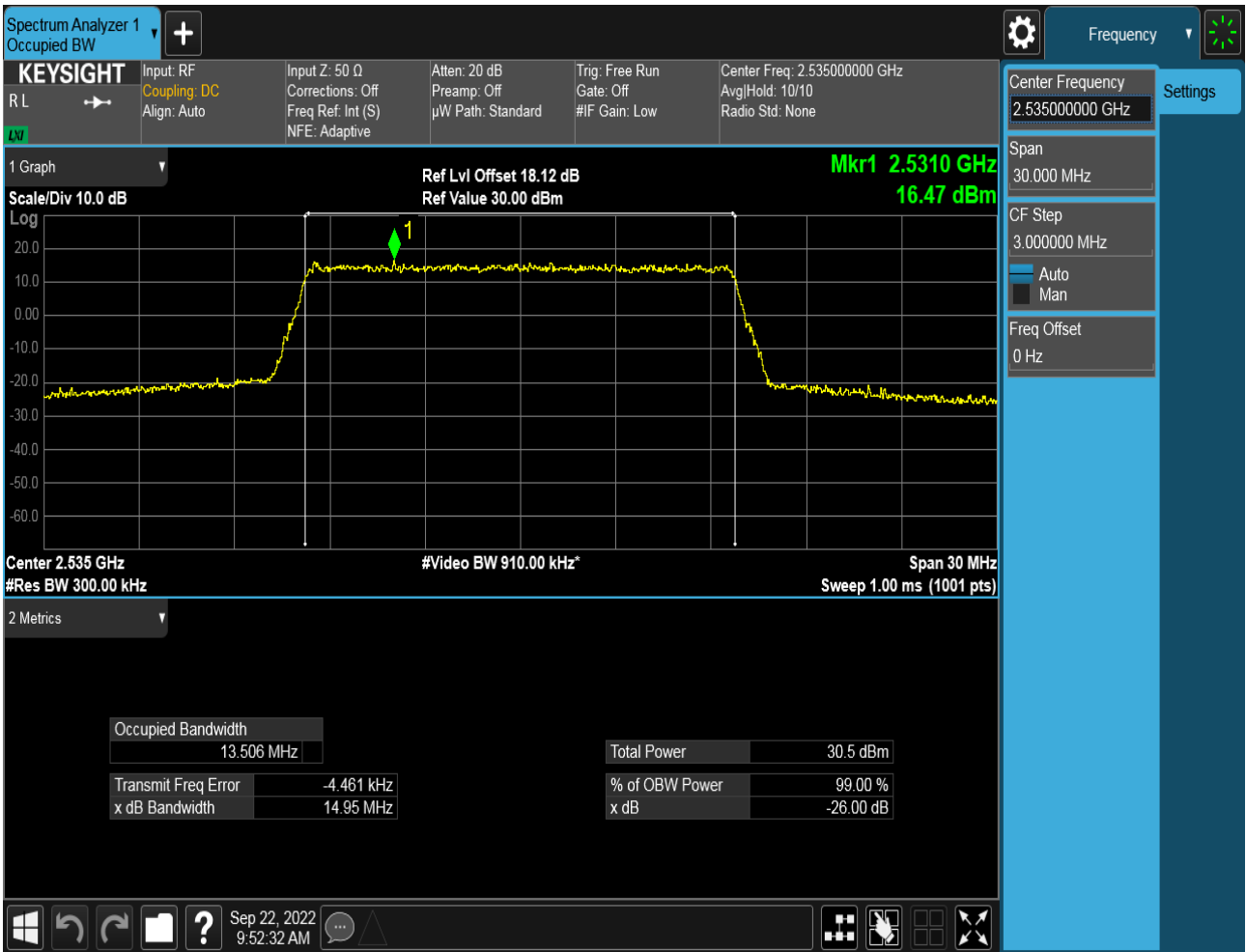
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB75#0



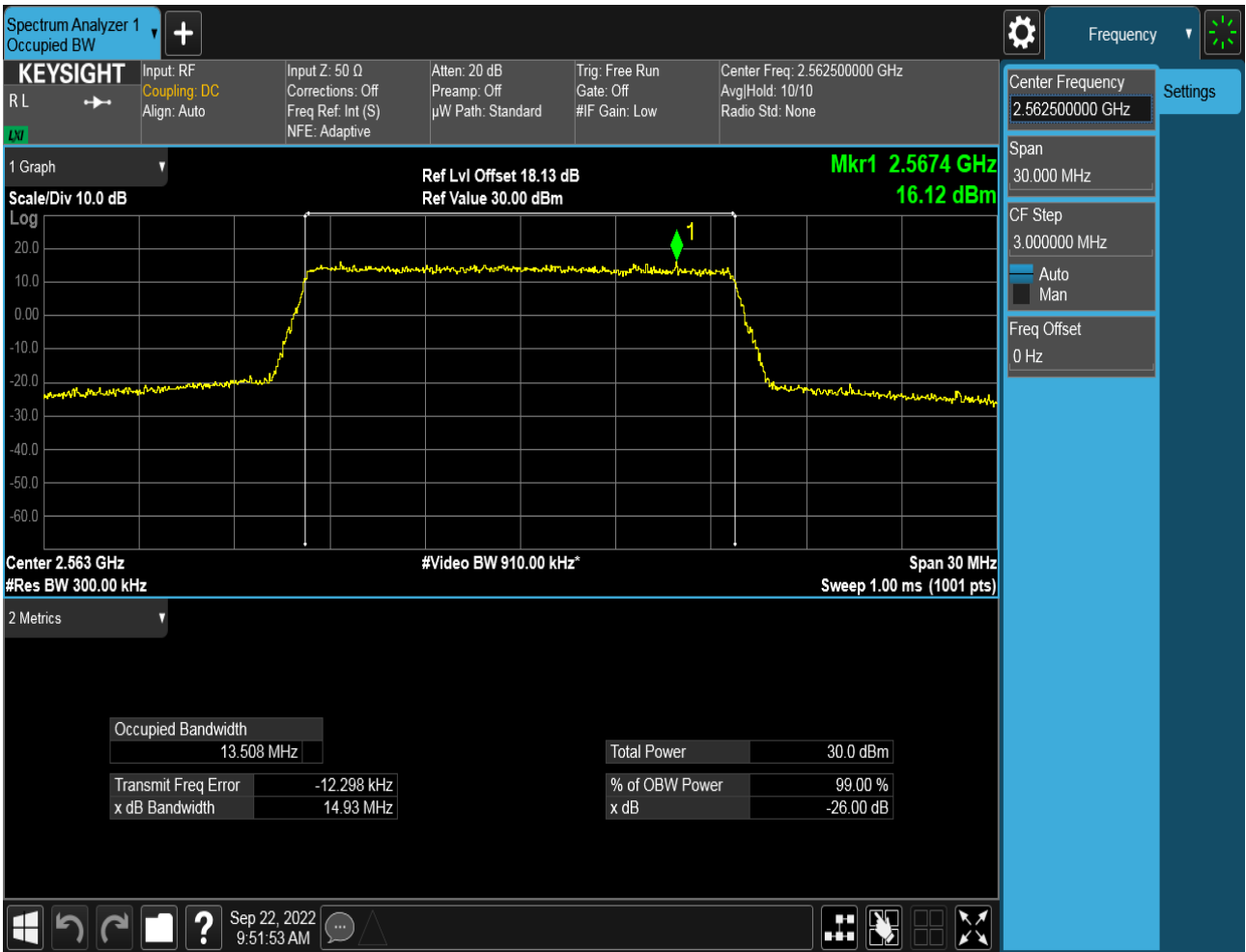
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB75#0



4.1.1.1.3.3 Test Channel = HCH

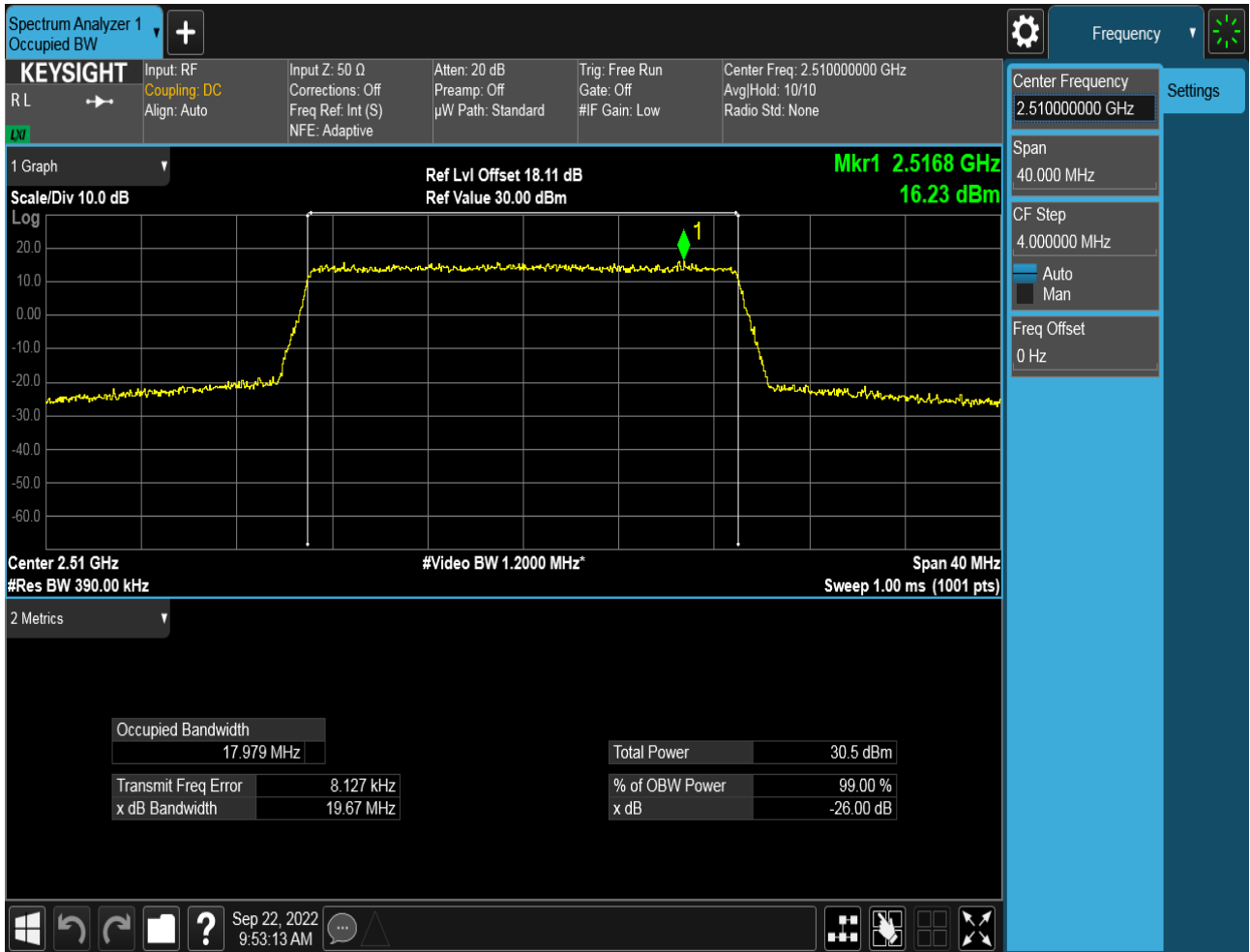
4.1.1.1.3.3.1 Test RB = RB75#0



4.1.1.1.4 Test Bandwidth = 20MHz

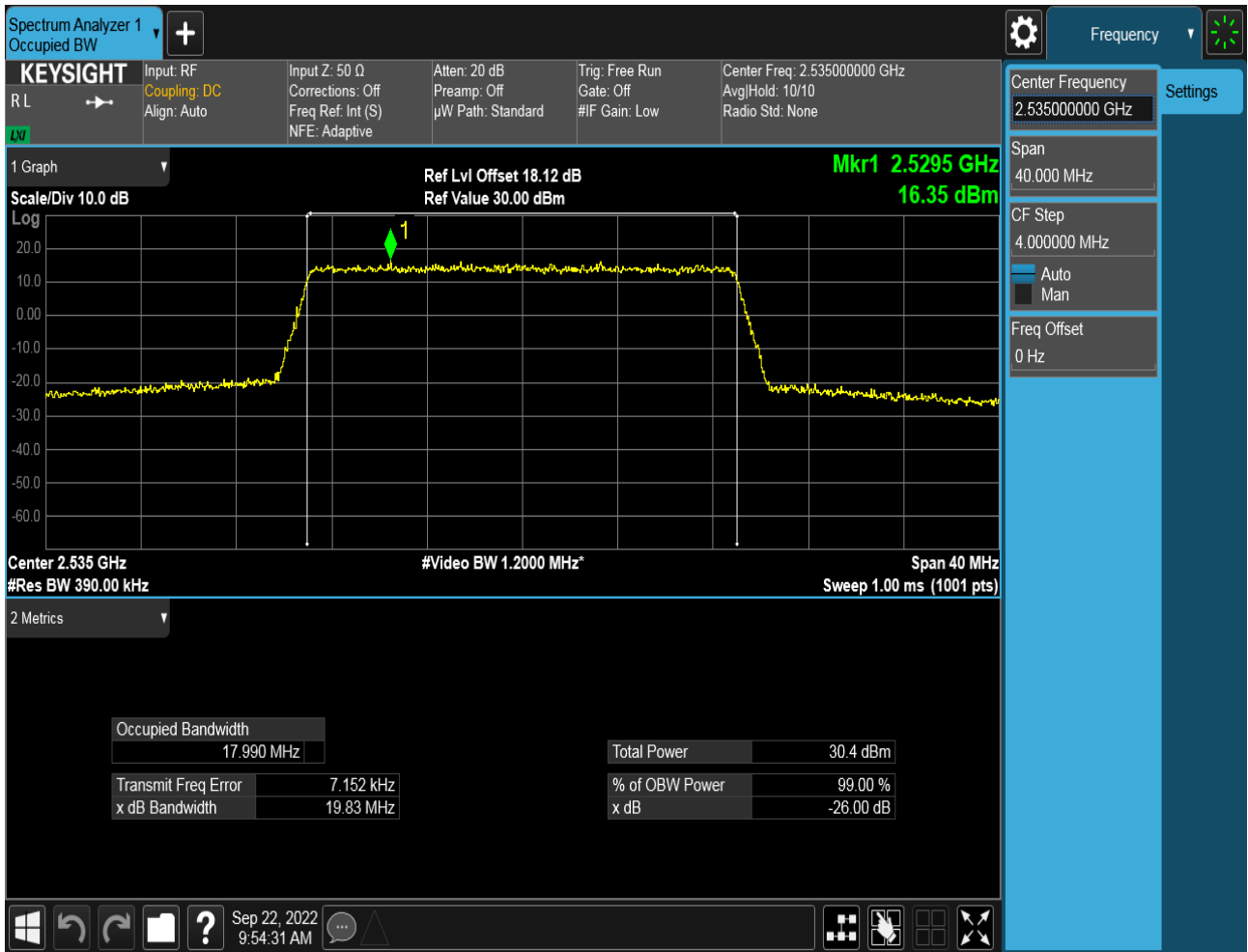
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB100#0



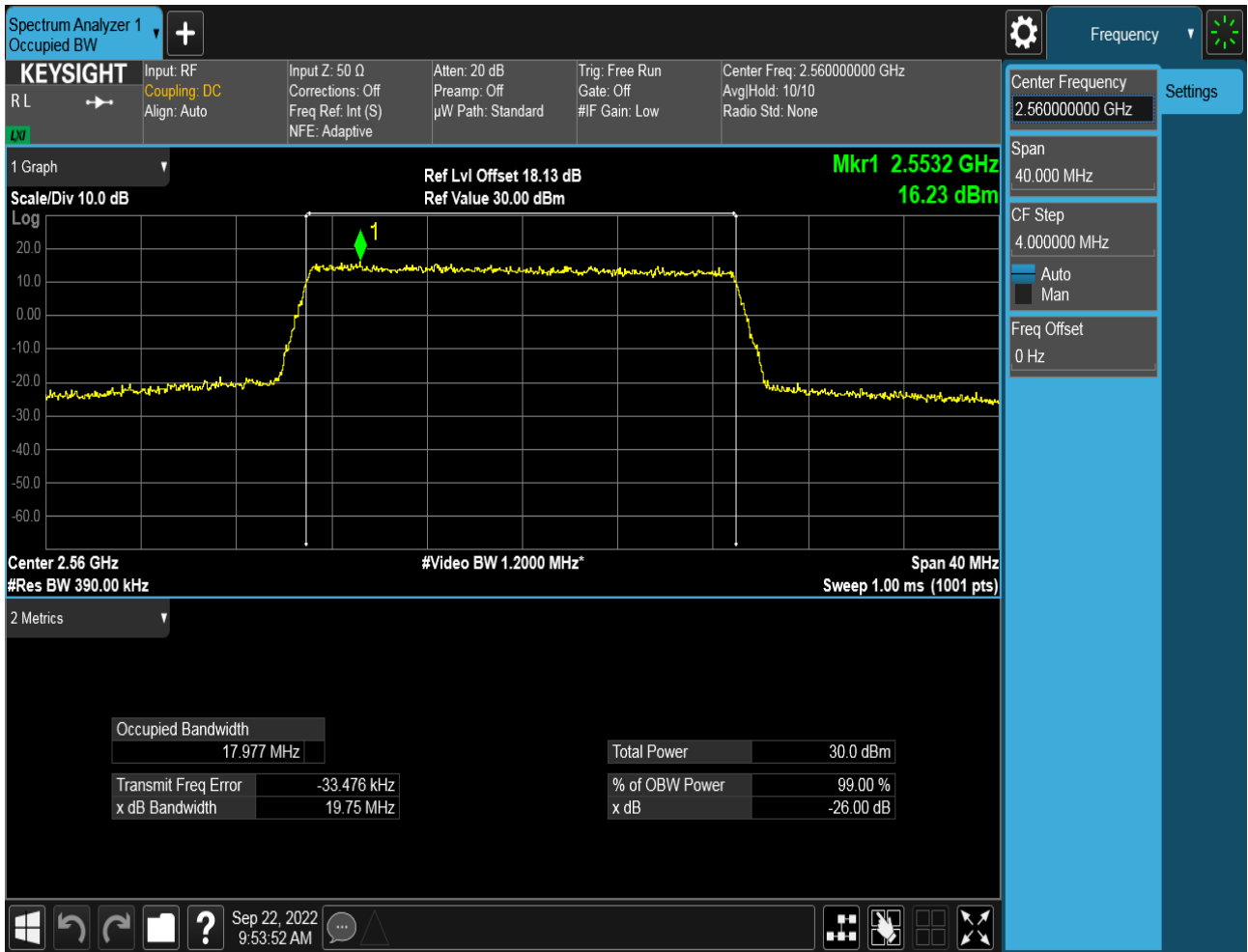
4.1.1.1.4.2 Test Channel = MCH

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

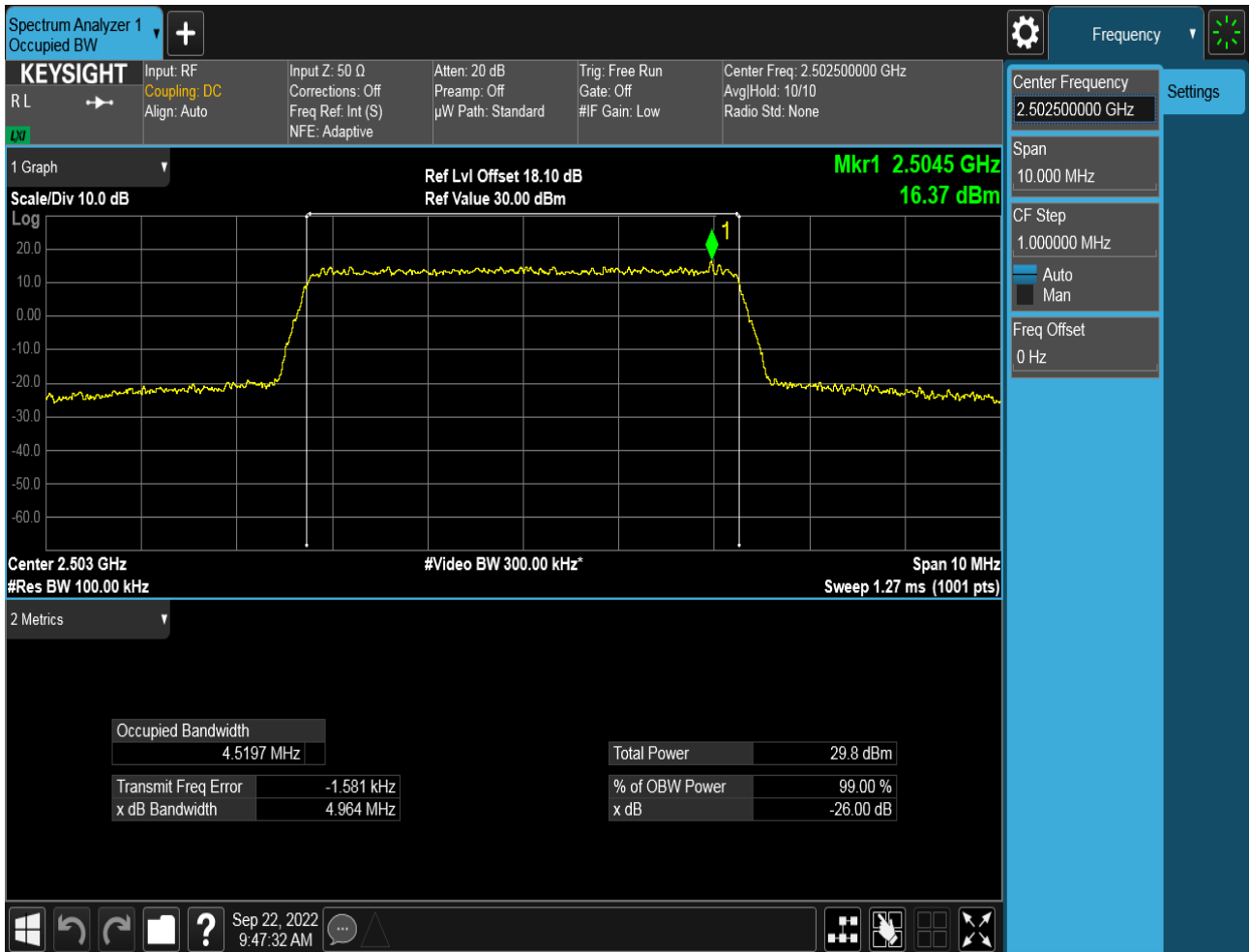


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5MHz

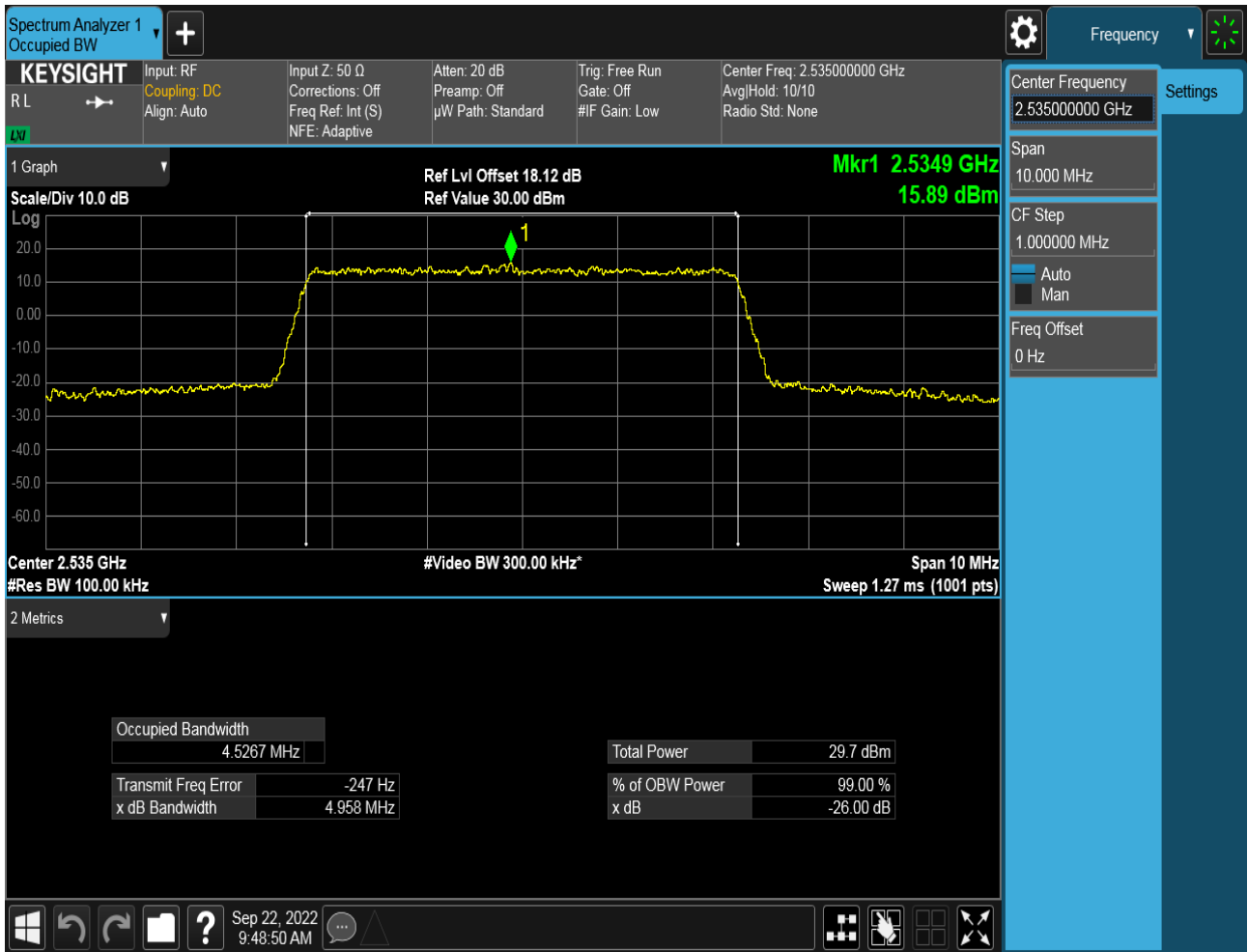
4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB25#0



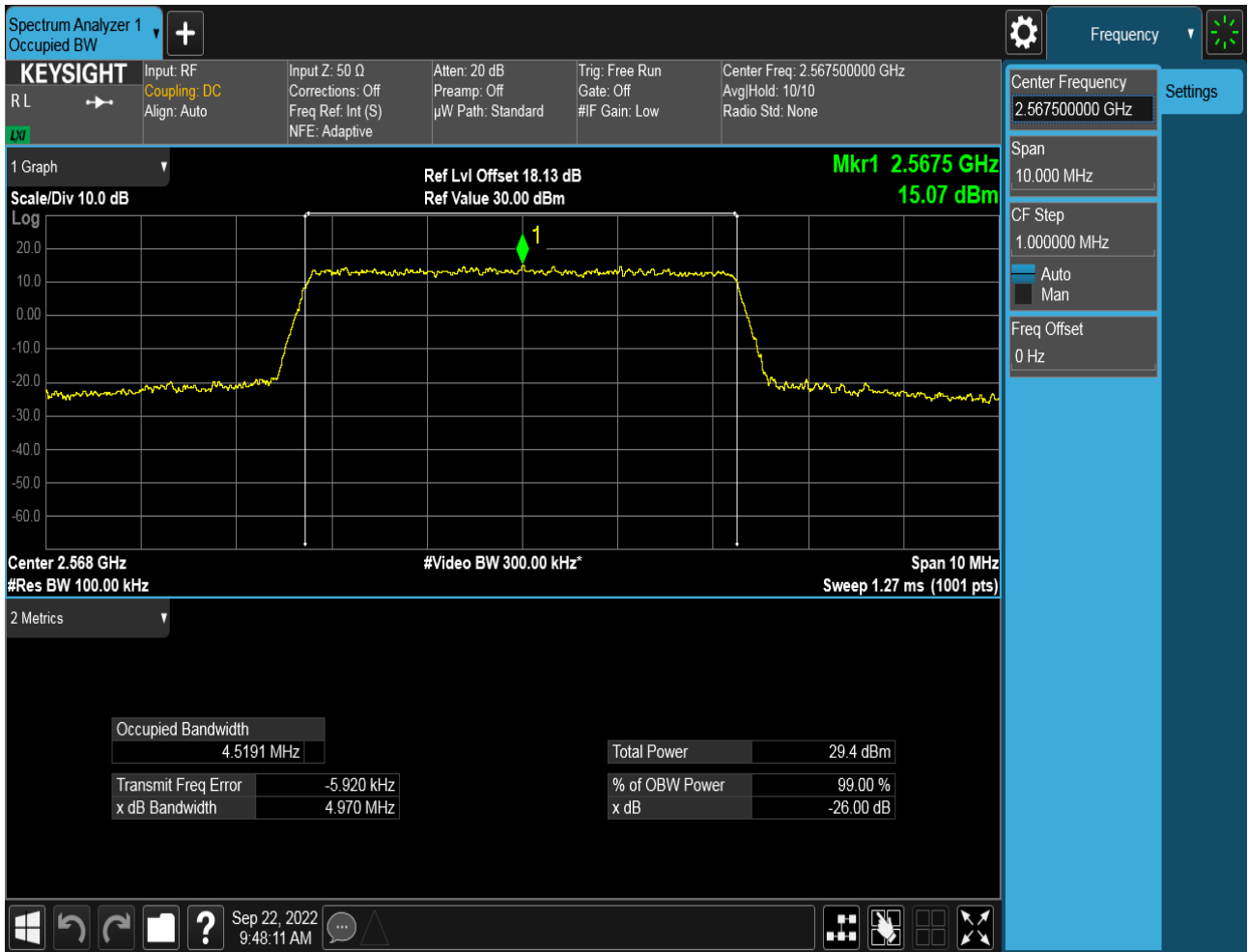
4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB25#0



4.1.1.2.1.3 Test Channel = HCH

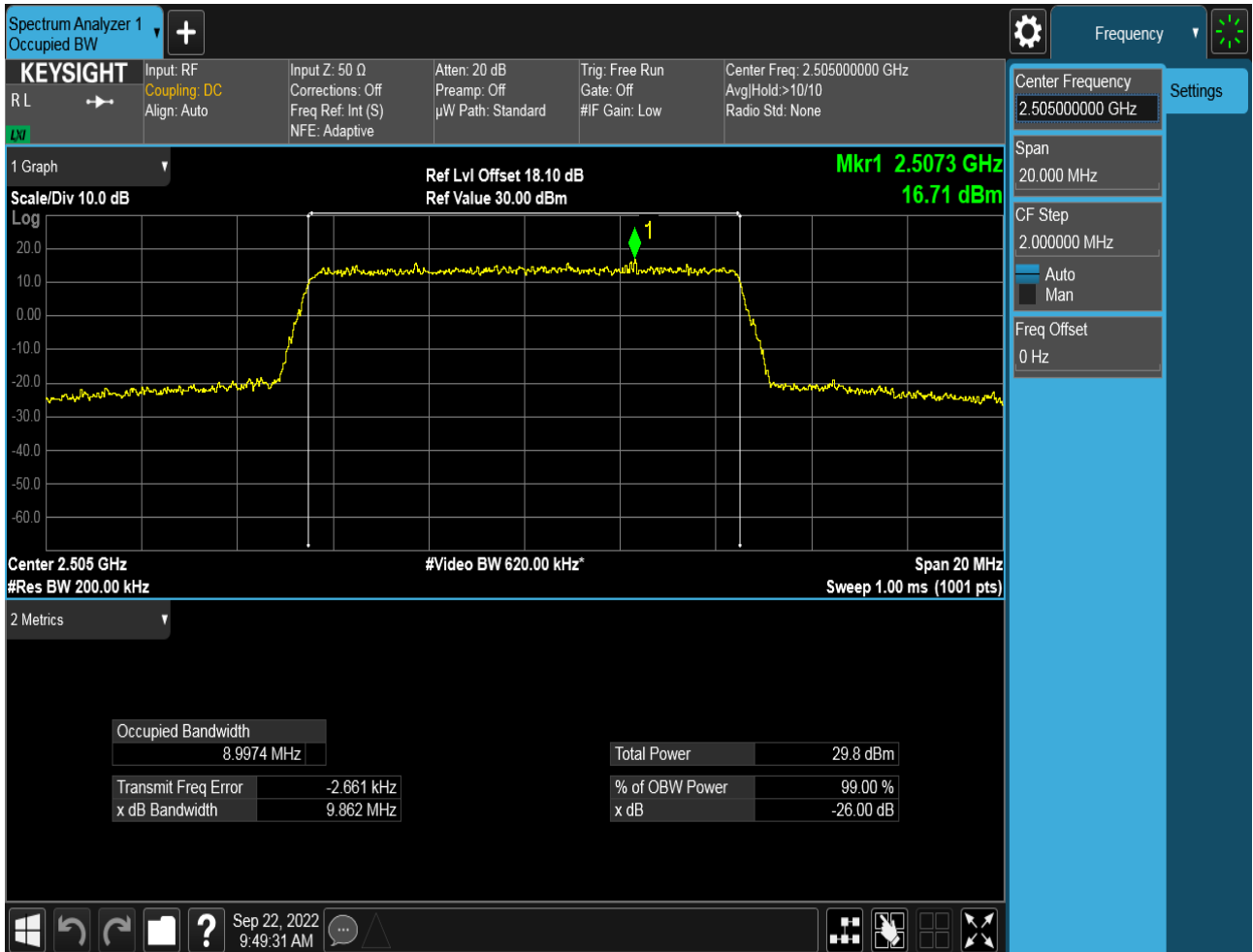
4.1.1.2.1.3.1 Test RB = RB25#0



4.1.1.2.2 Test Bandwidth = 10MHz

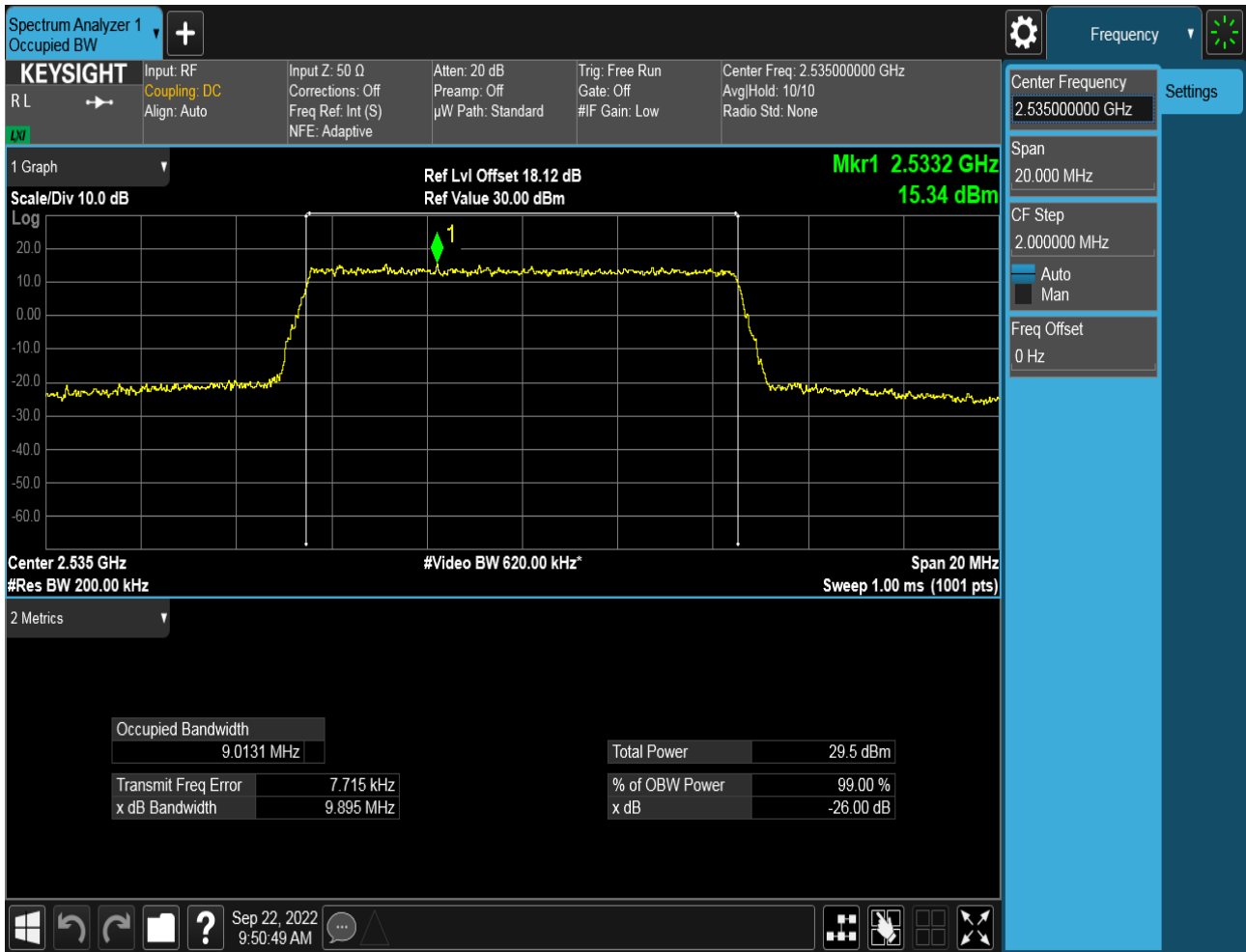
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB50#0



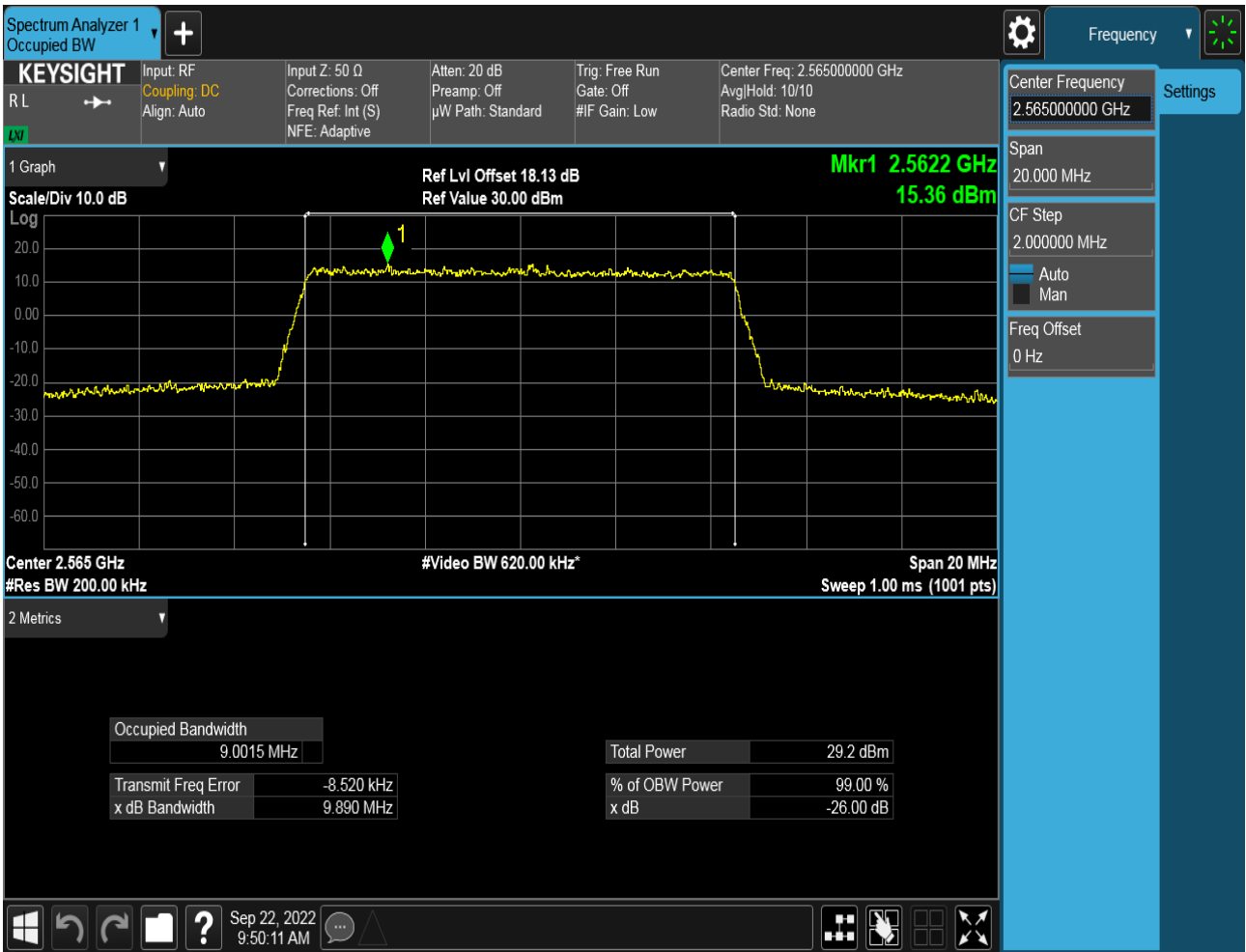
4.1.1.2.2 Test Channel = MCH

4.1.1.2.2.1 Test RB = RB50#0



4.1.1.2.2.3 Test Channel = HCH

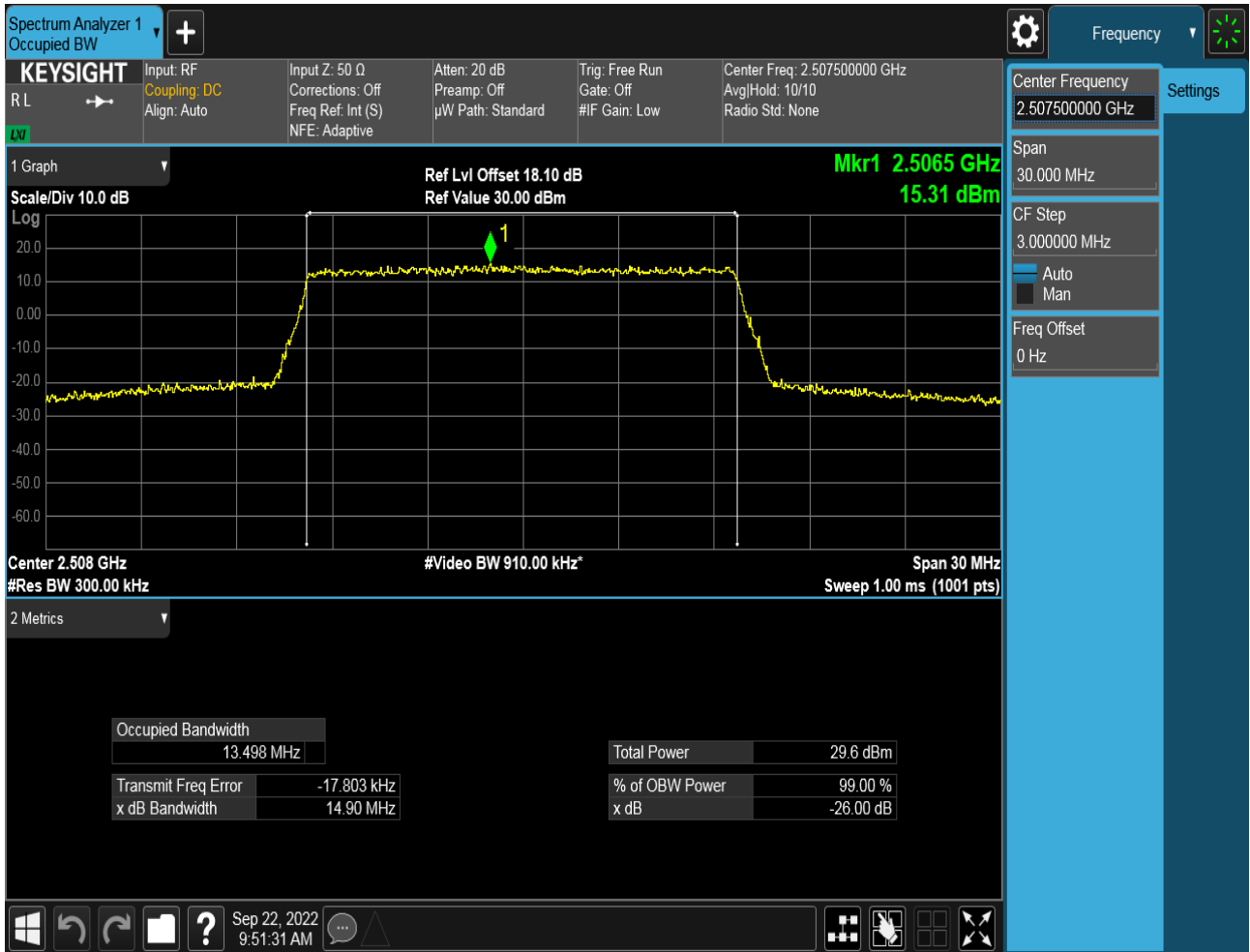
4.1.1.2.2.3.1 Test RB = RB50#0



4.1.1.2.3 Test Bandwidth = 15MHz

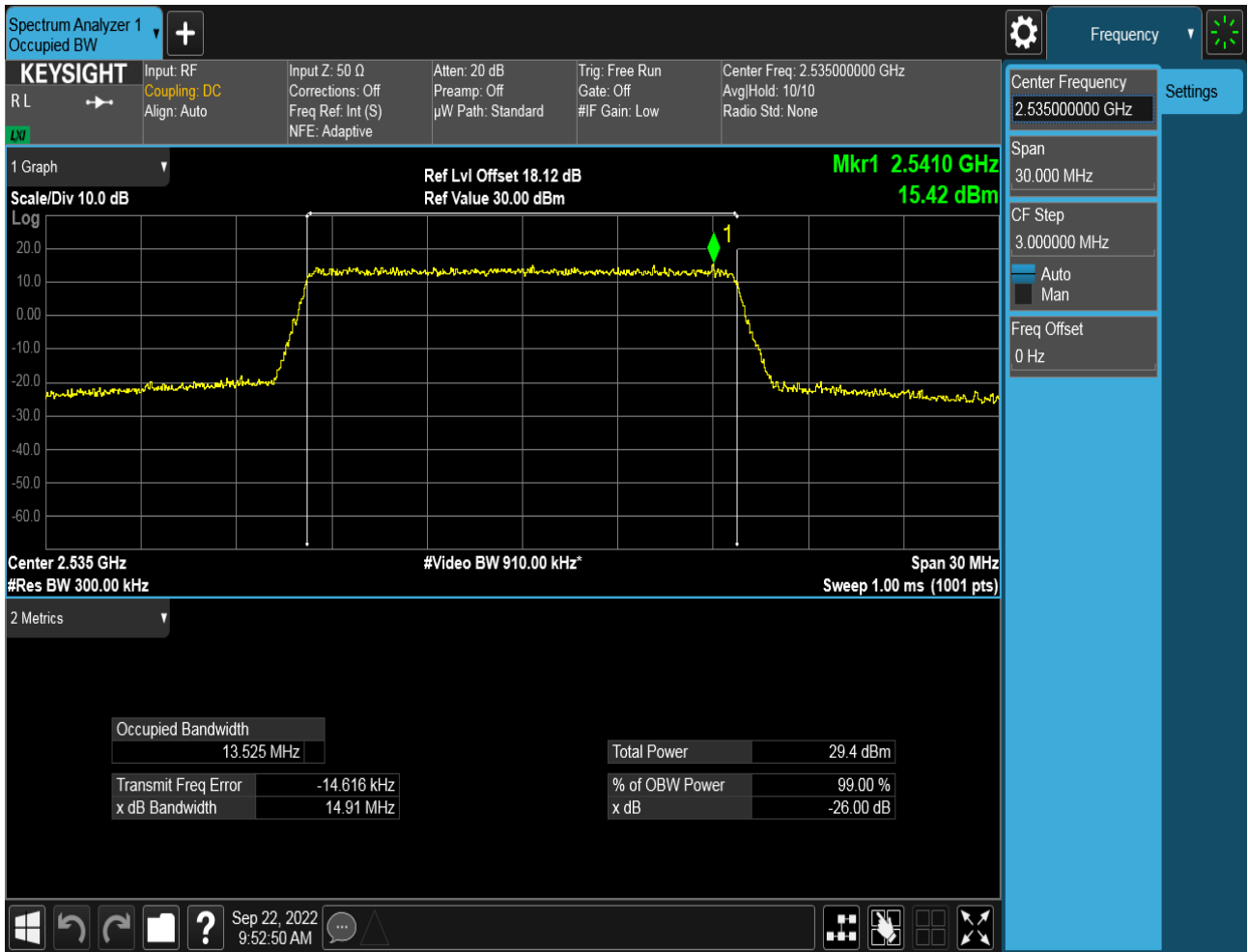
4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB75#0



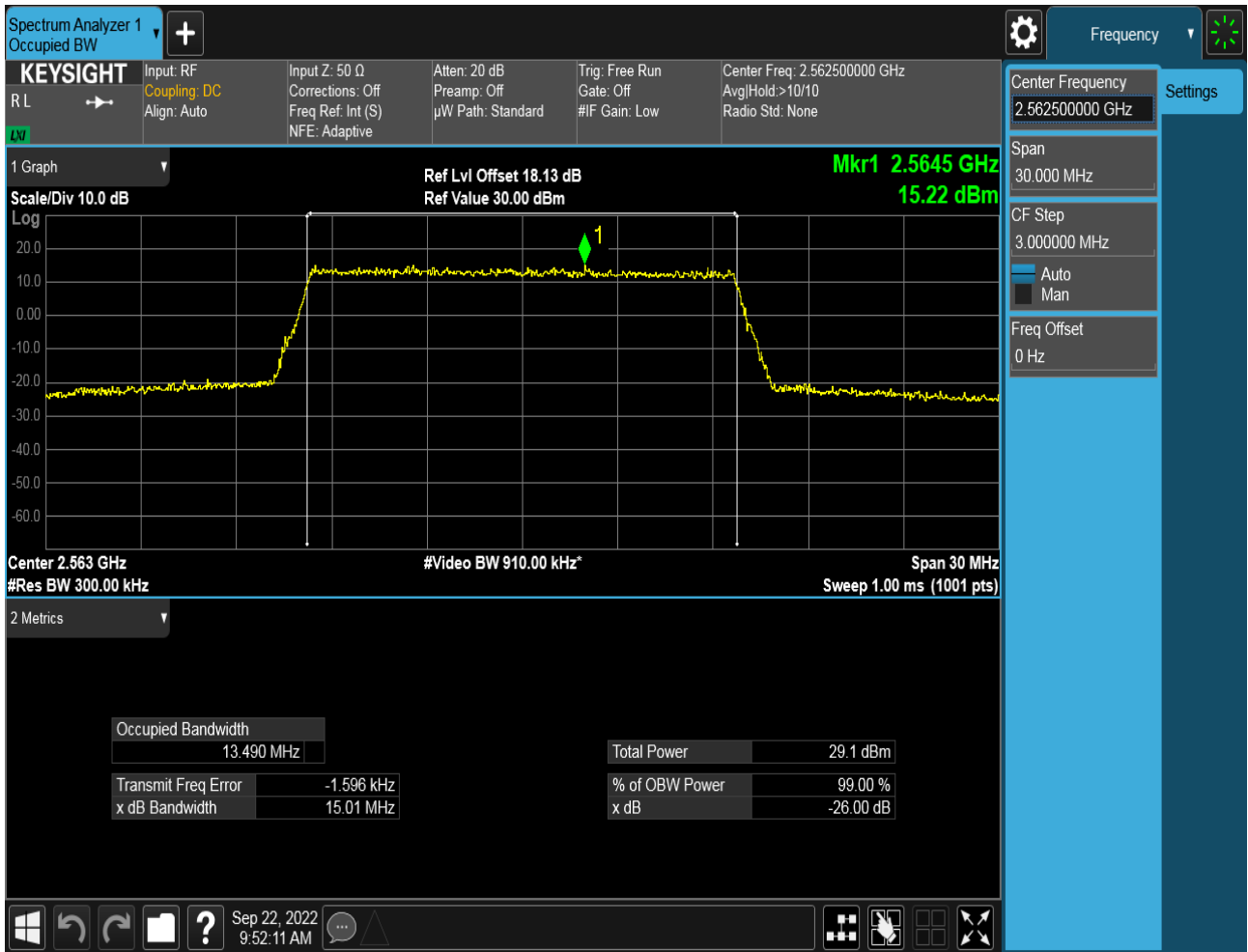
4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB75#0



4.1.1.2.3.3 Test Channel = HCH

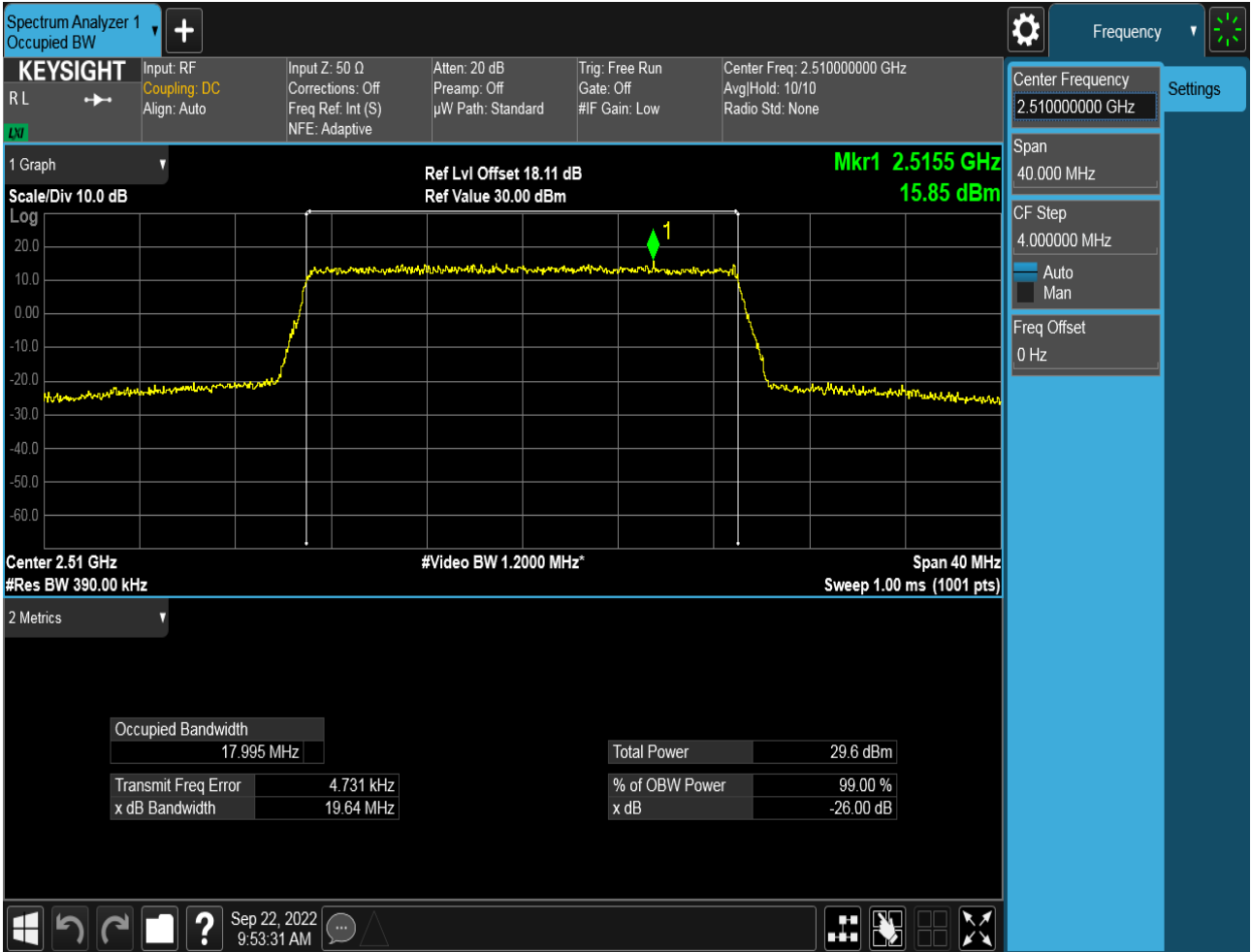
4.1.1.2.3.3.1 Test RB = RB75#0



4.1.1.2.4 Test Bandwidth = 20MHz

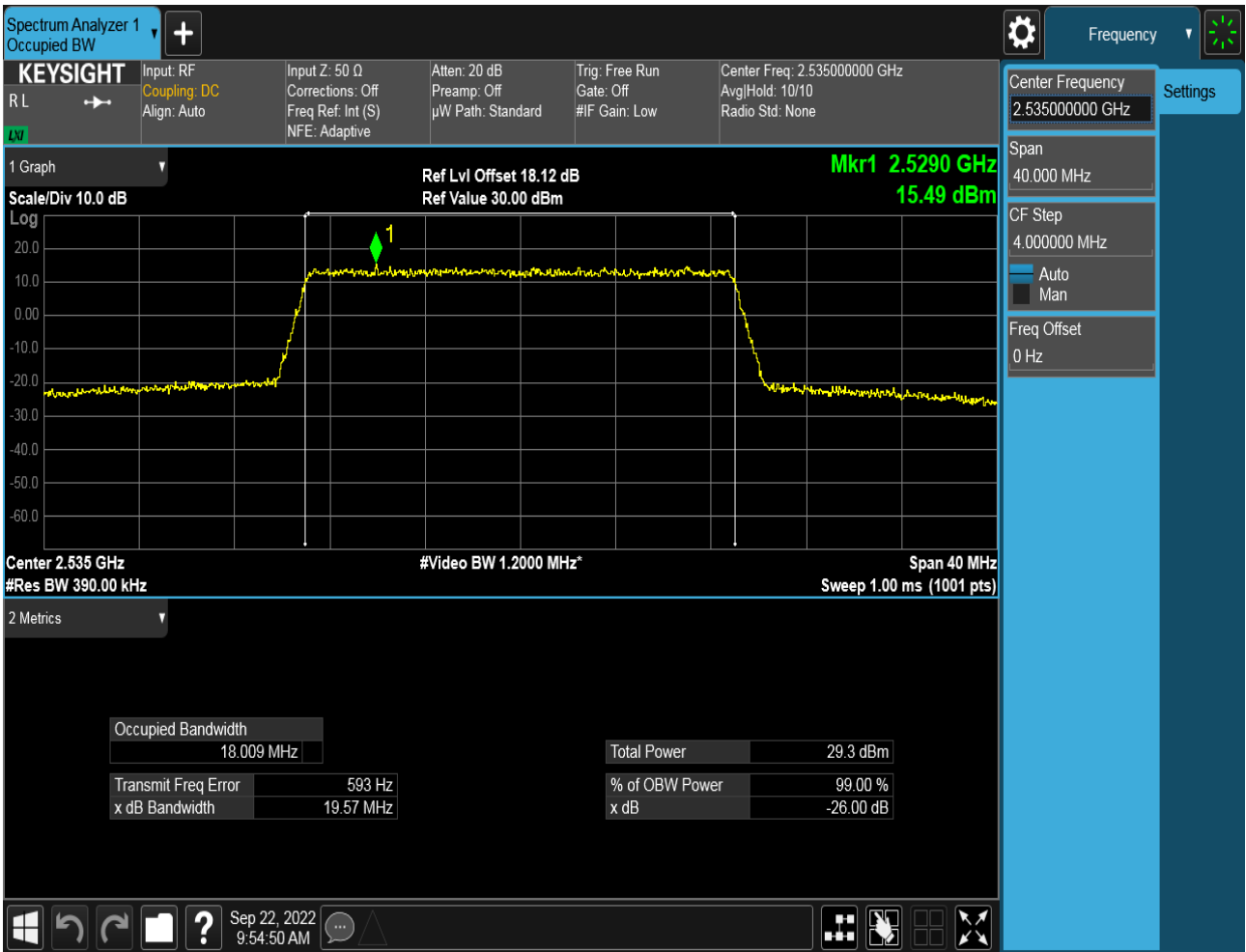
4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB100#0



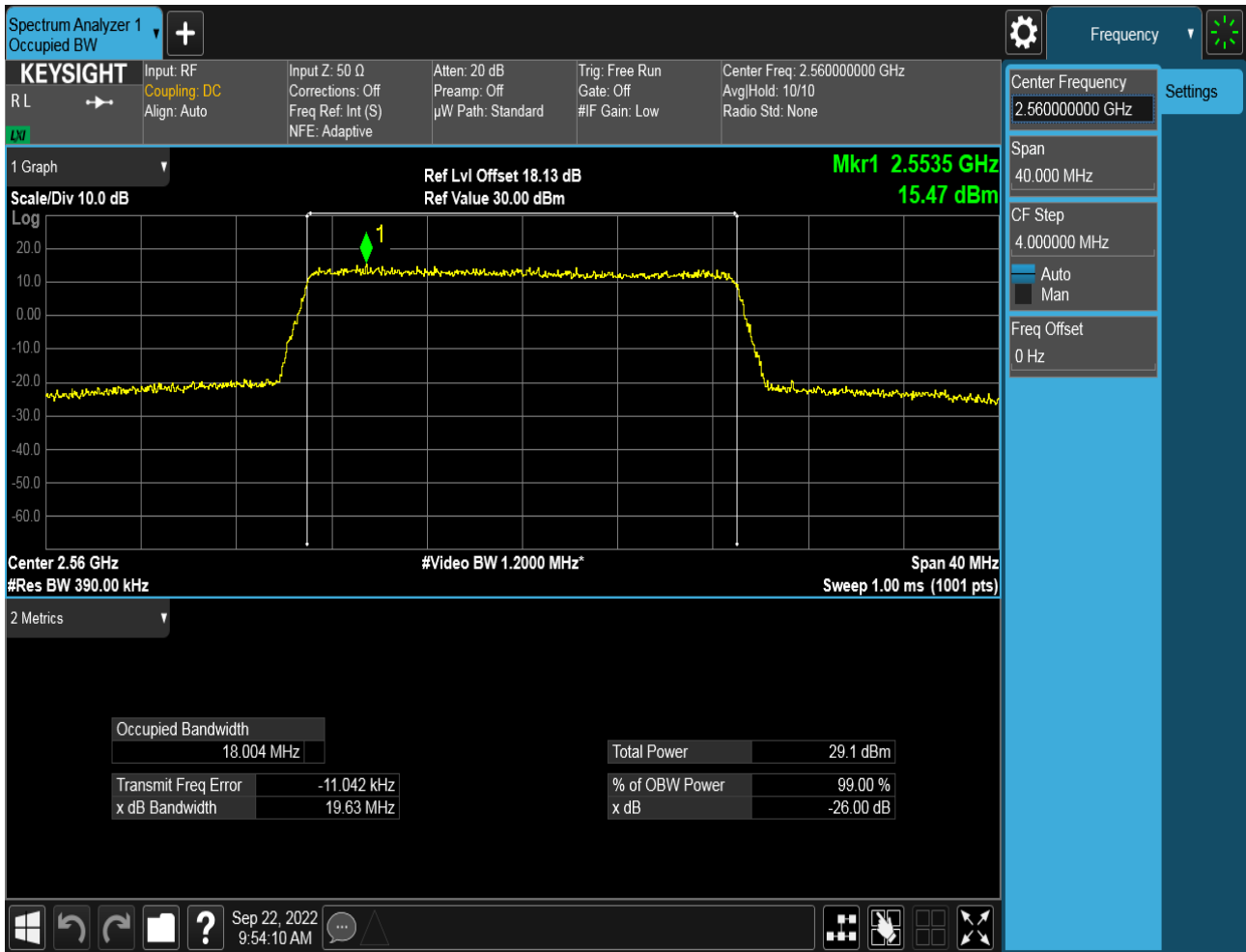
4.1.1.2.4.2 Test Channel = MCH

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

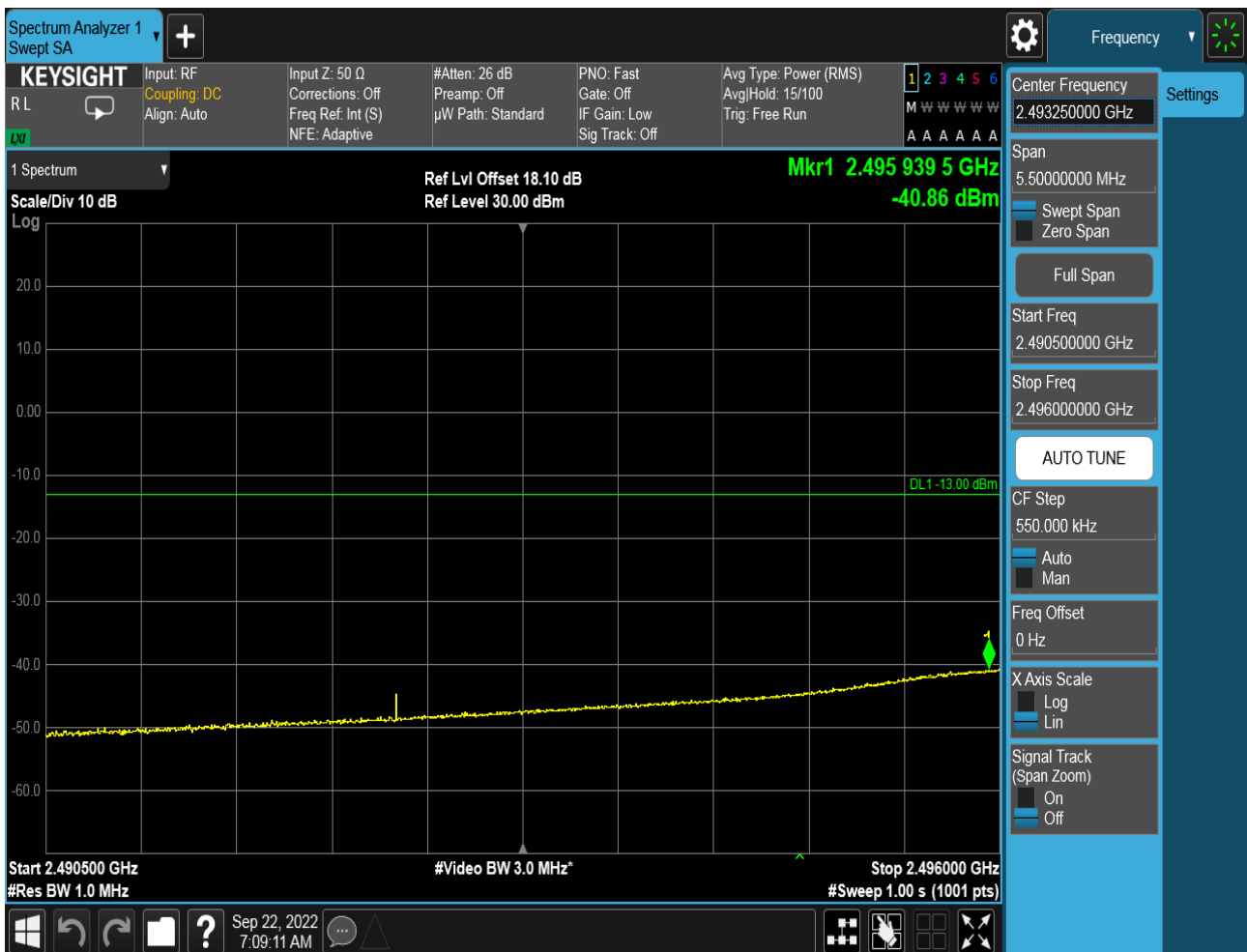
5.1.1 Test Band = Band7

5.1.1.1 Test Mode = LTE/TM1

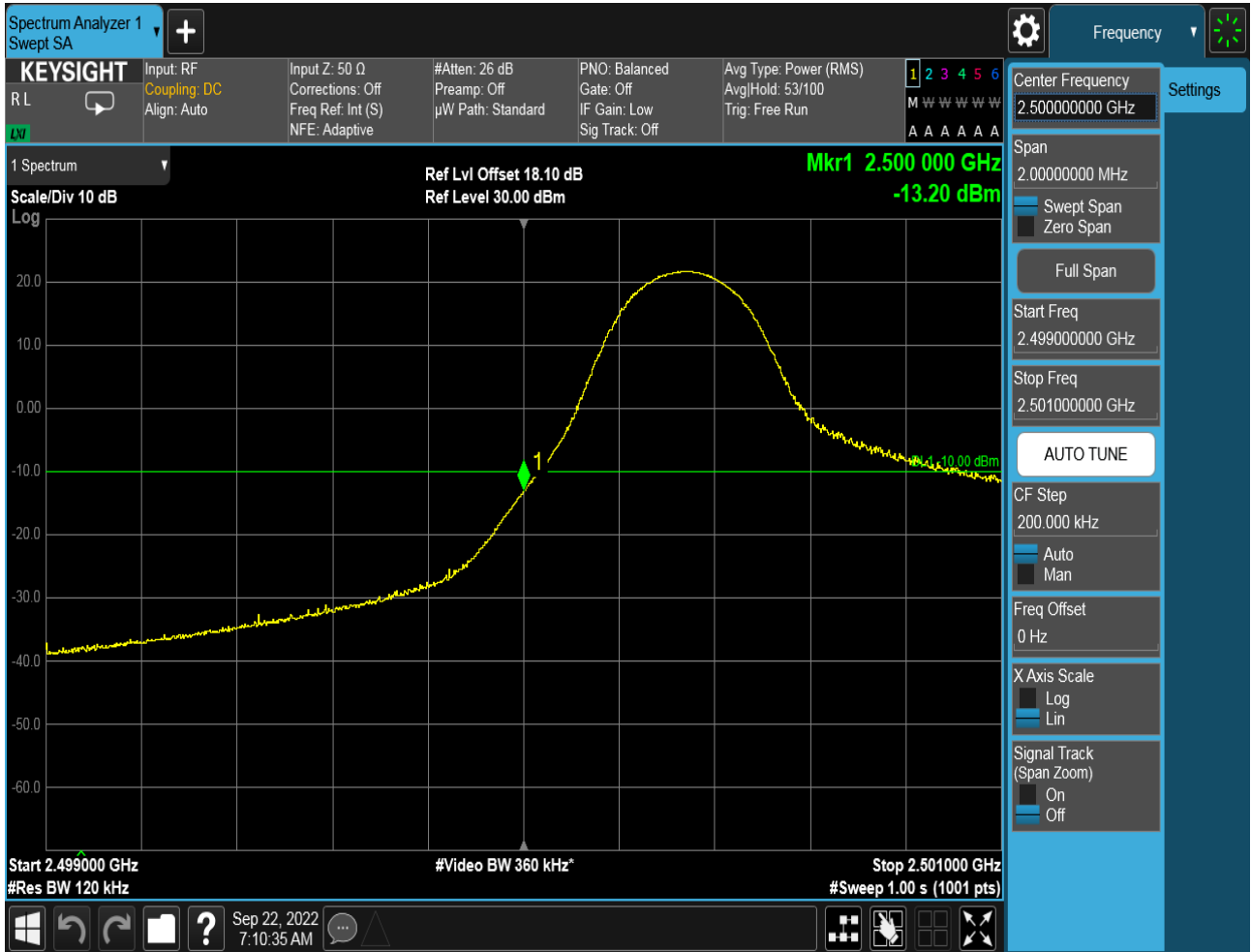
5.1.1.1.1 Test Bandwidth = 5MHz

5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0

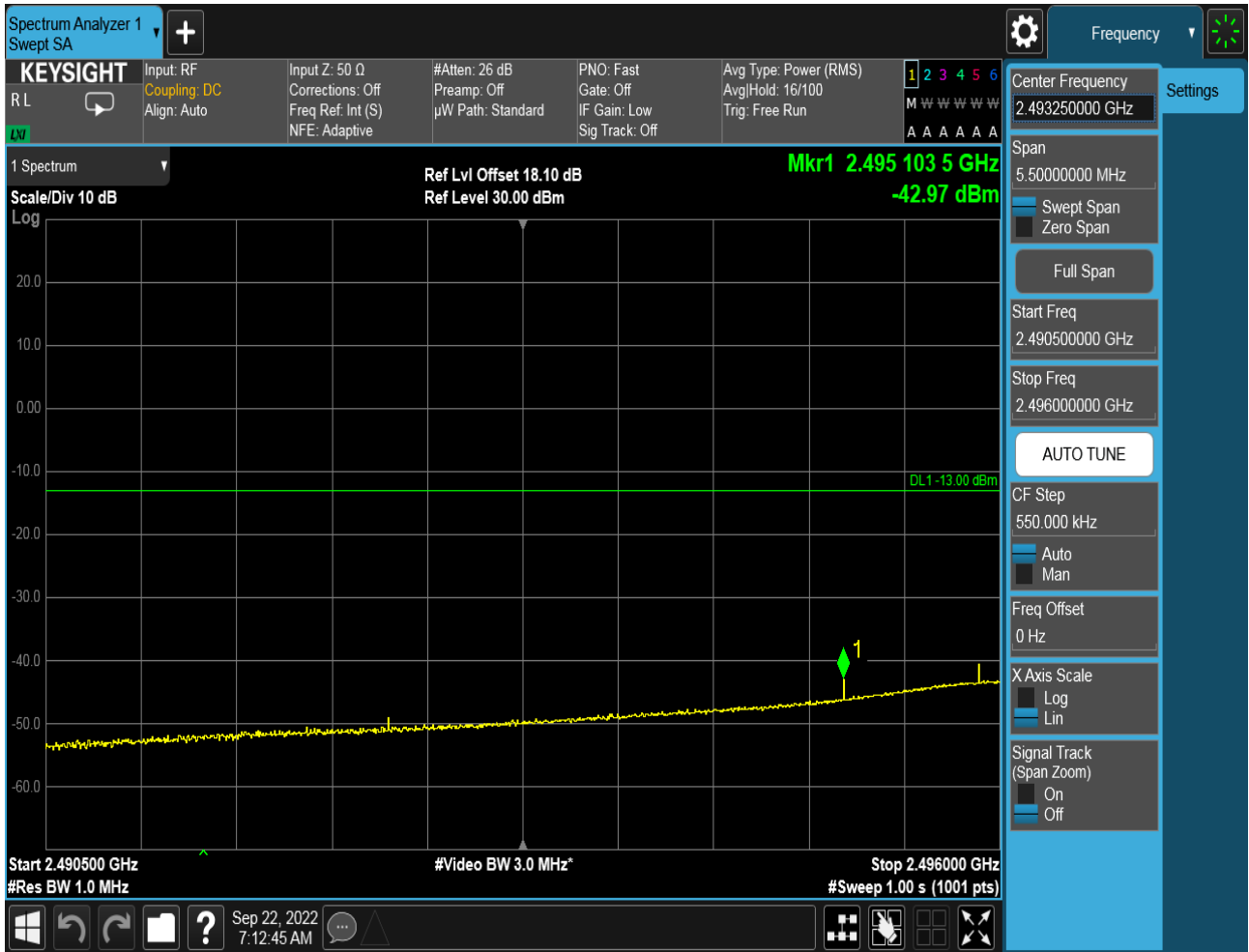


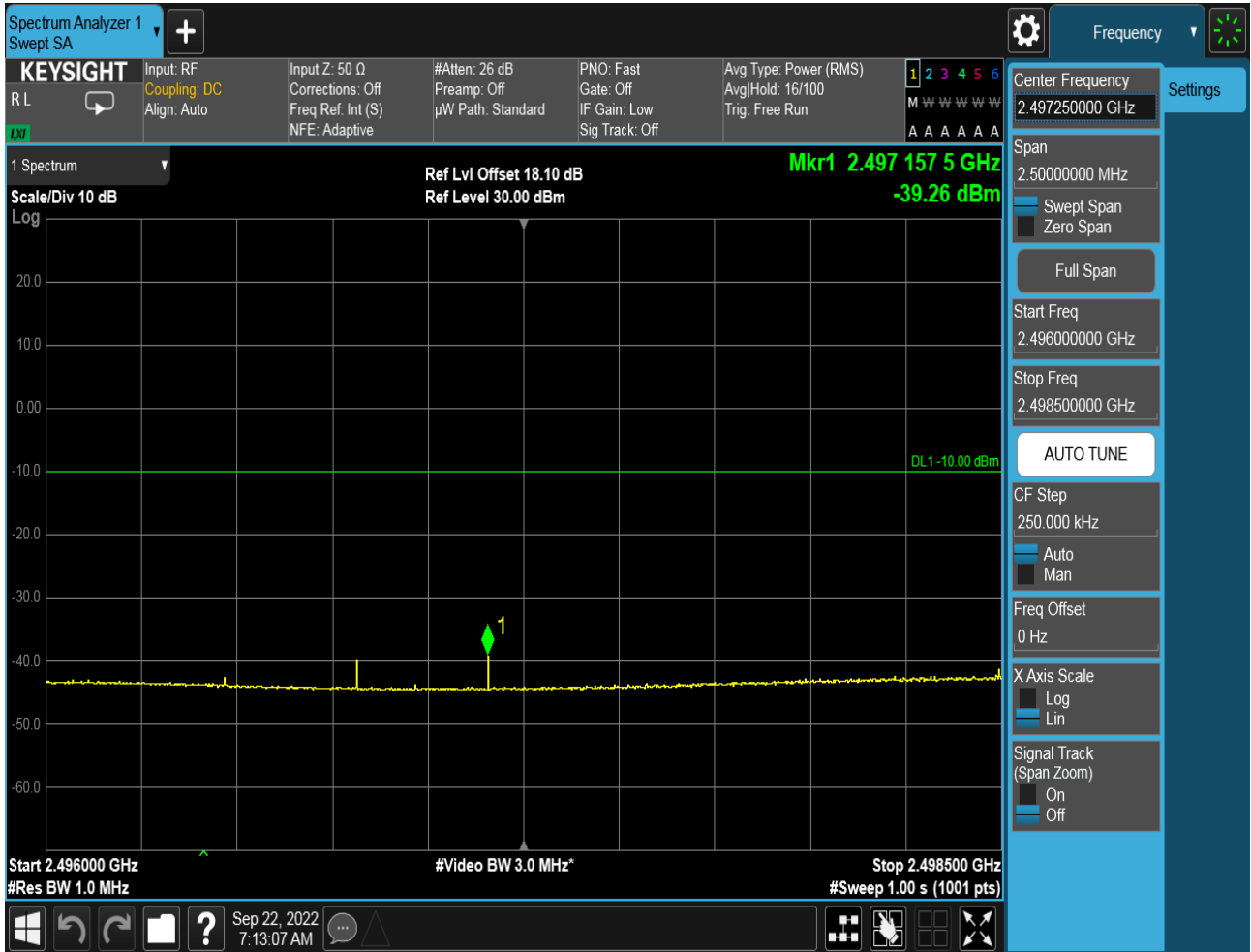


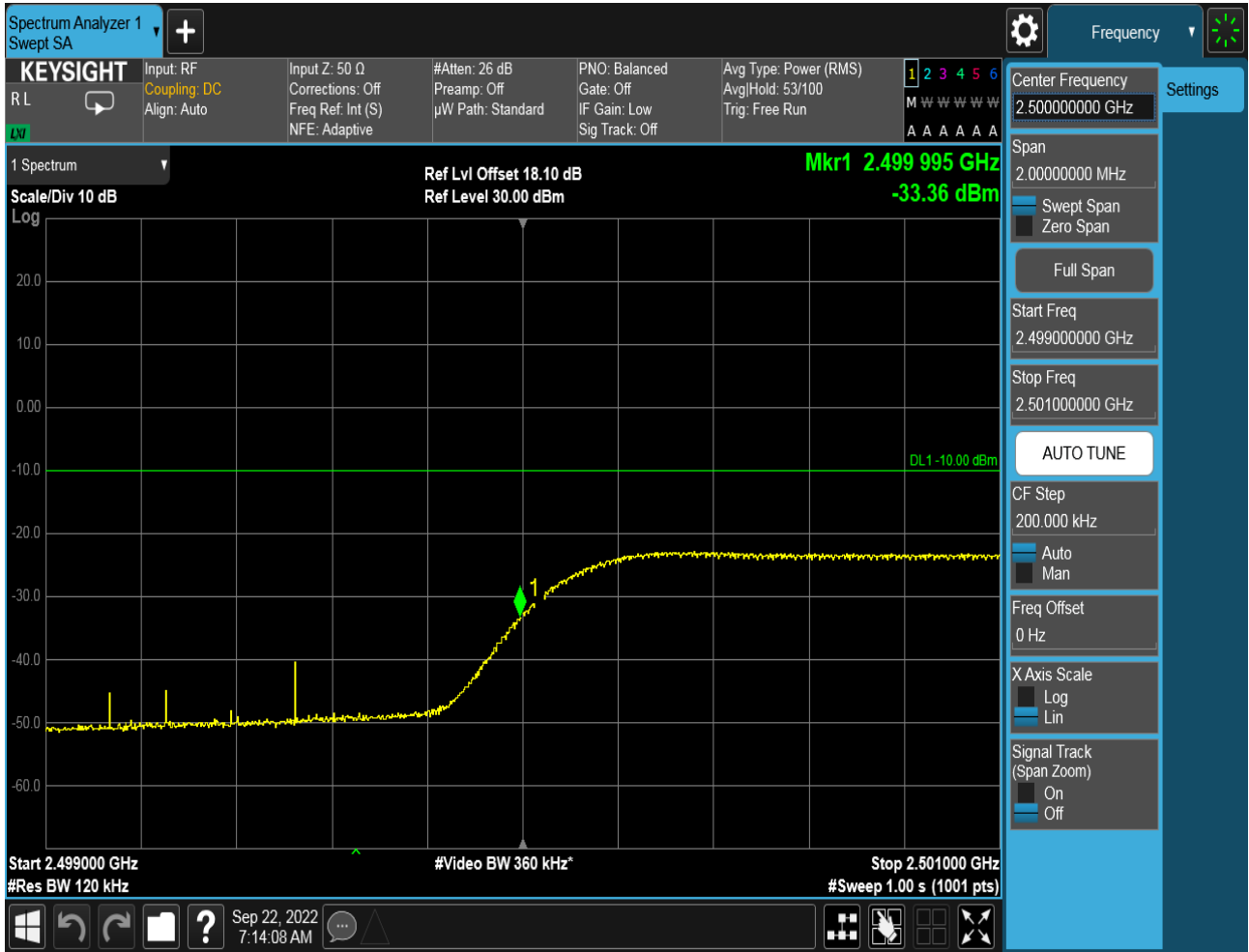




5.1.1.1.1.2 Test RB = RB1#24



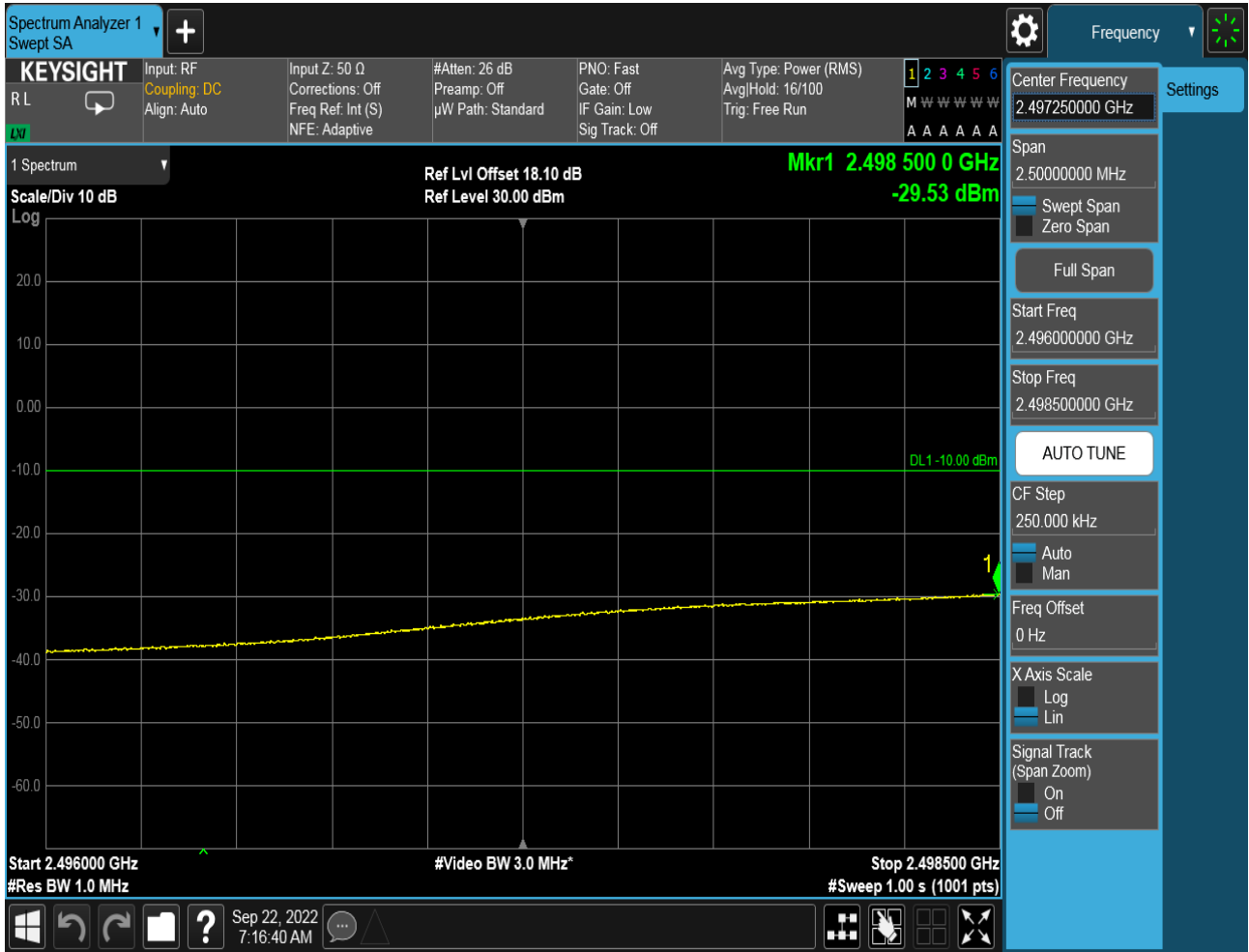


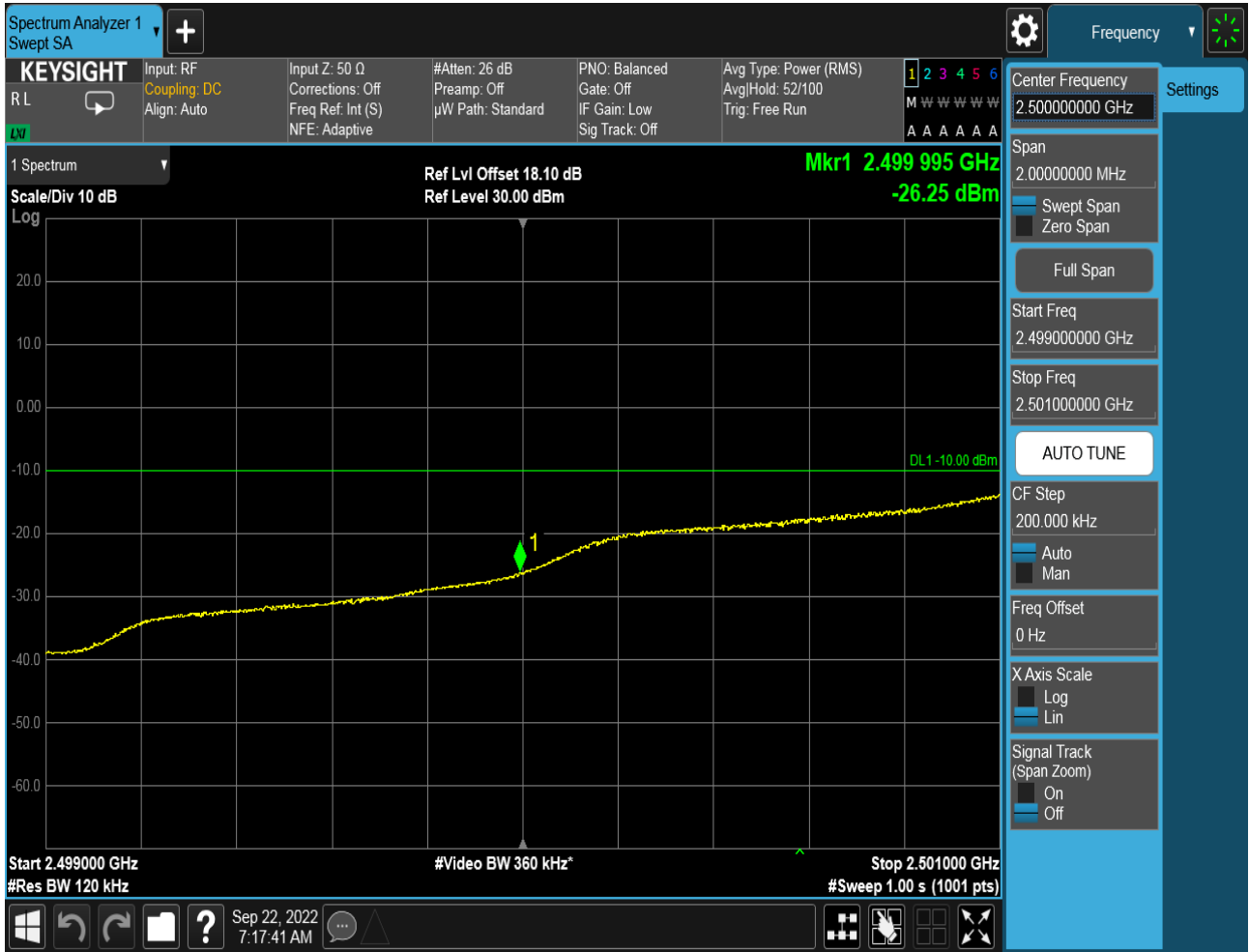




5.1.1.1.1.3 Test RB = RB12#6





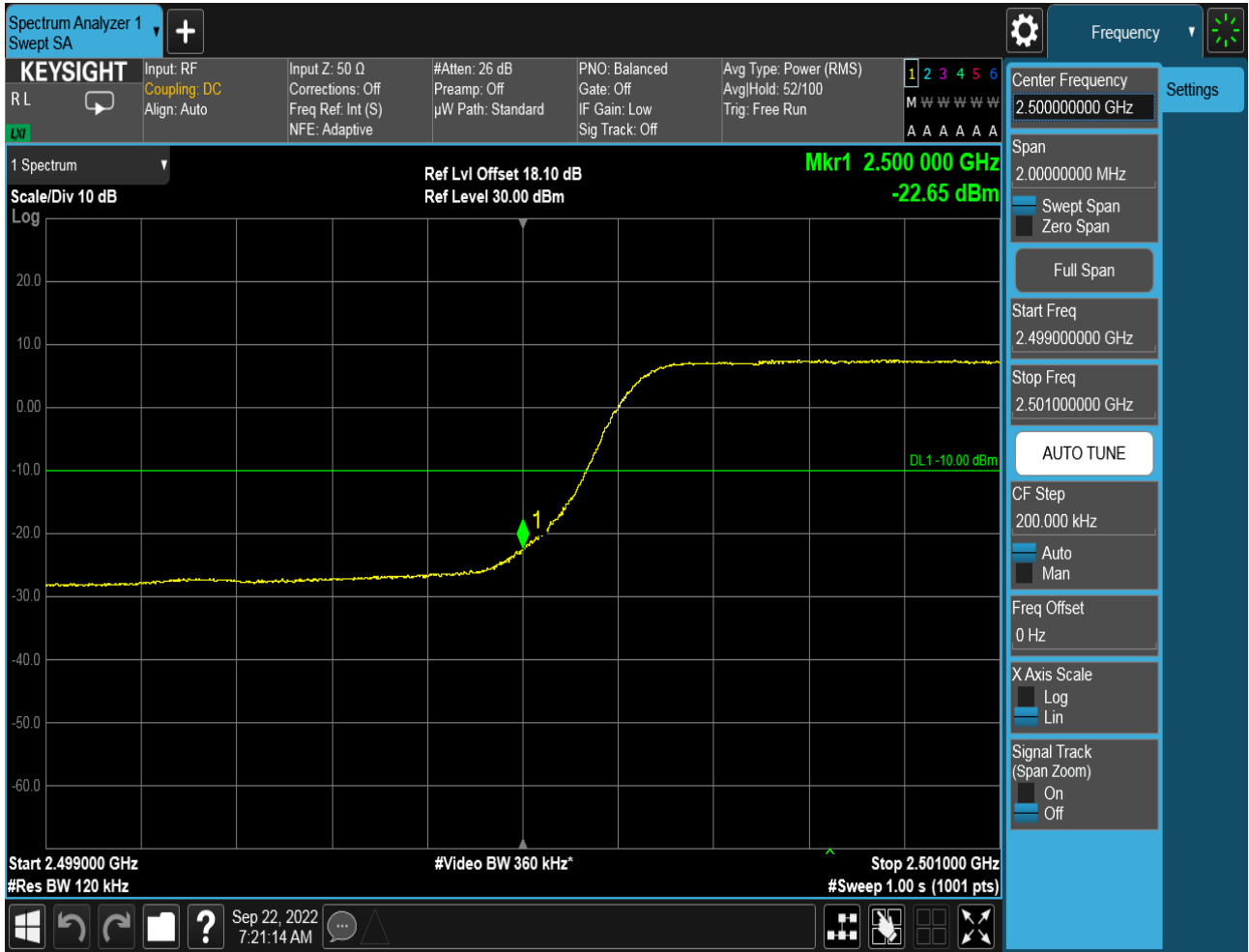




5.1.1.1.1.4 Test RB = RB25#0

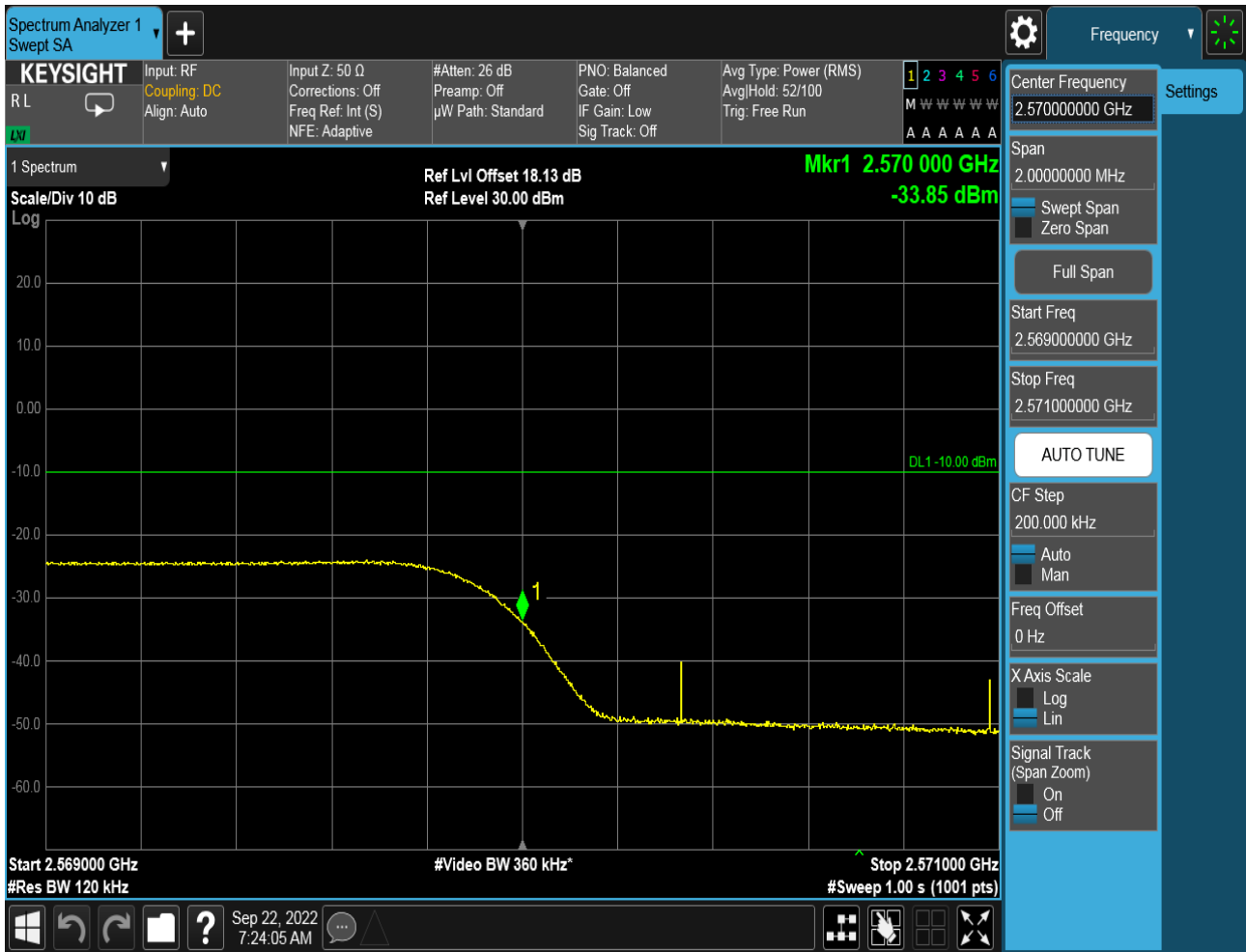




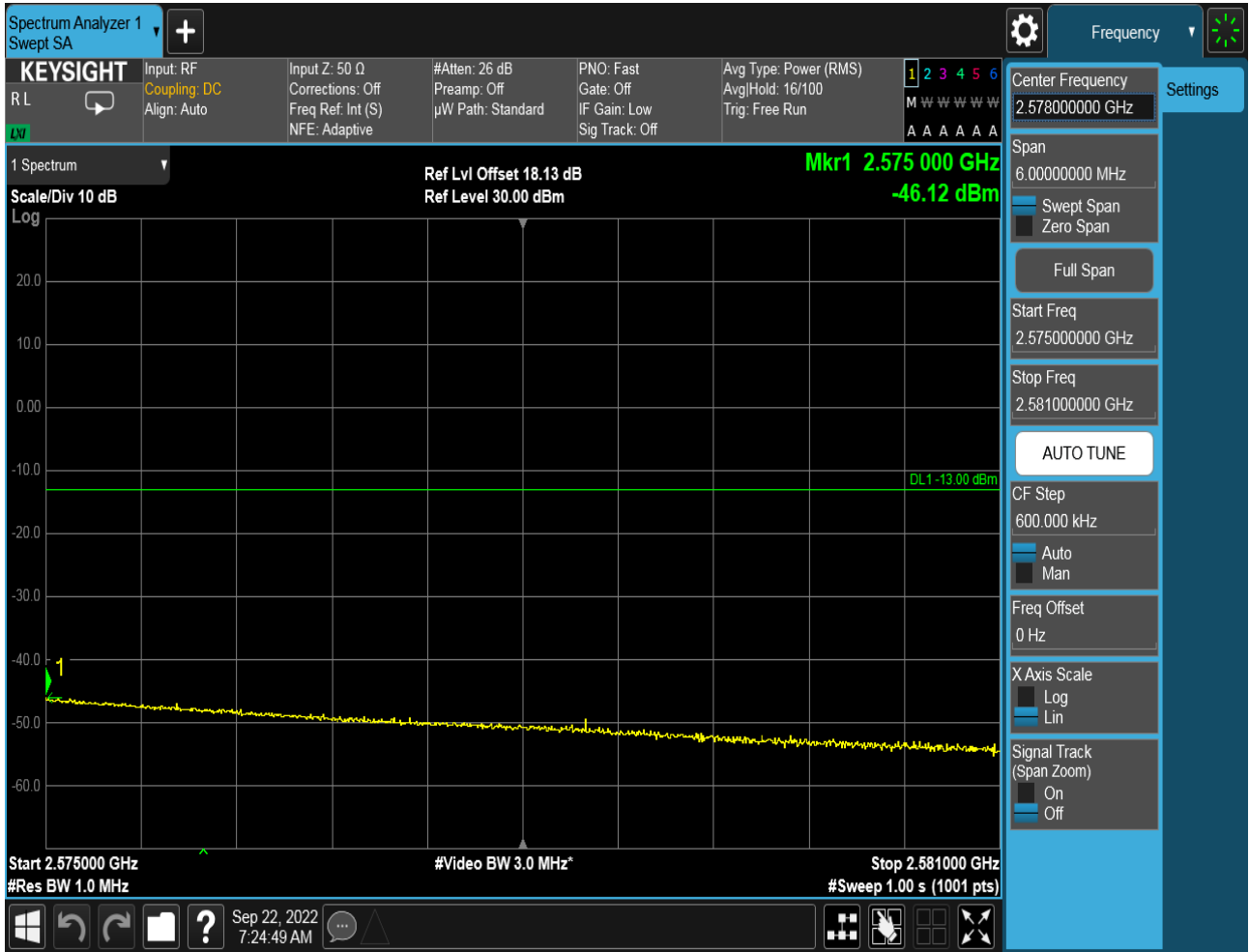


5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0

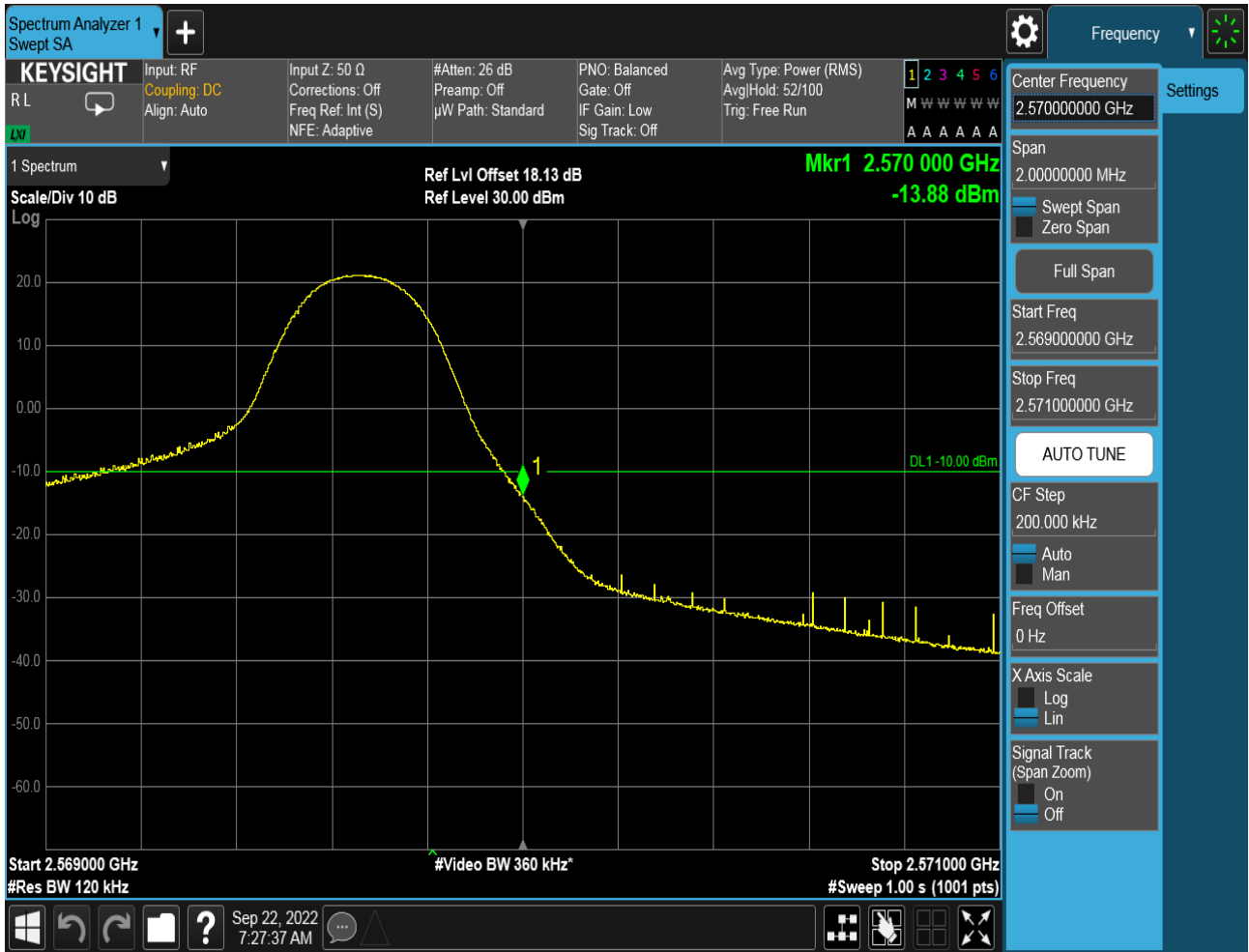




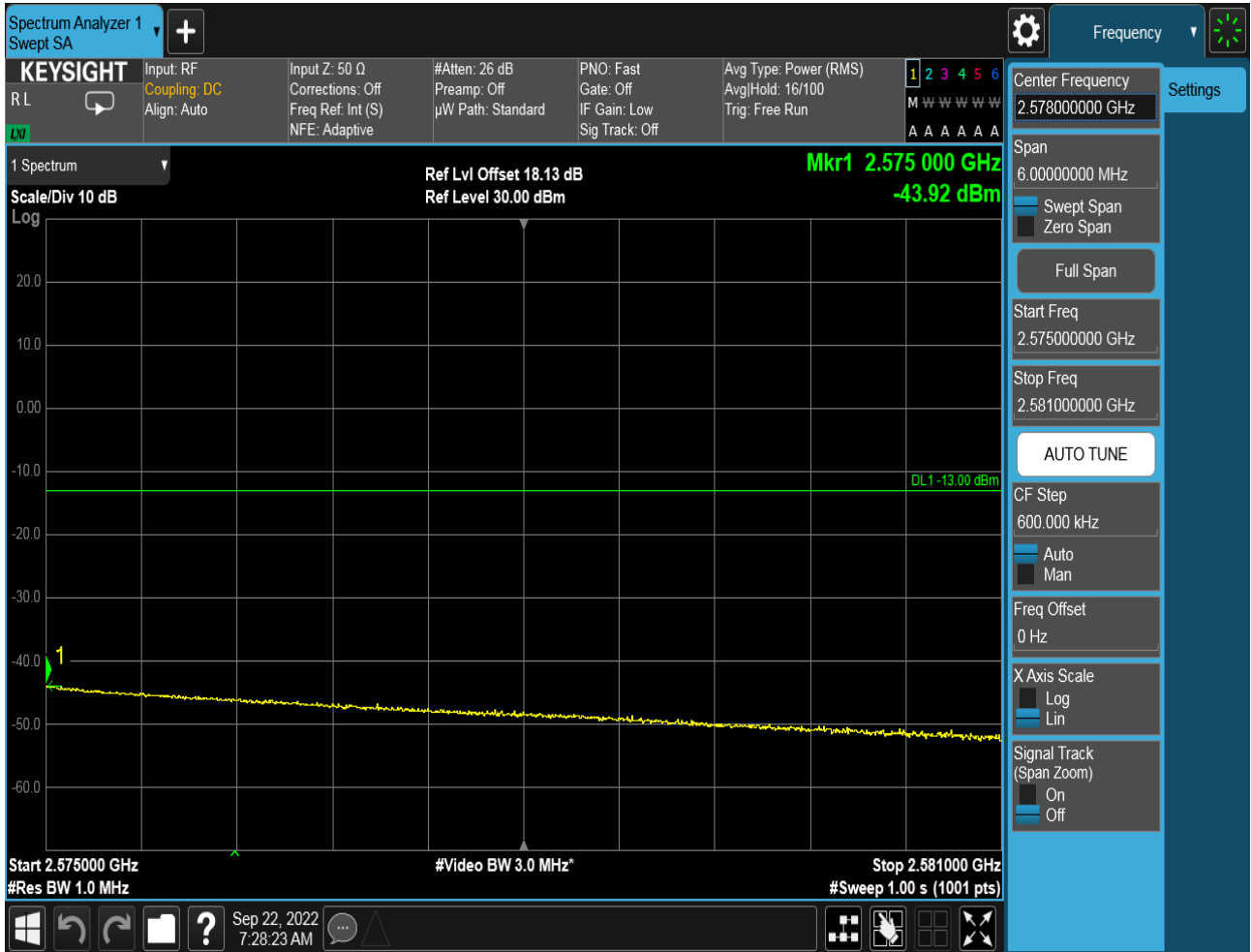




5.1.1.1.1.2.2 Test RB = RB1#24



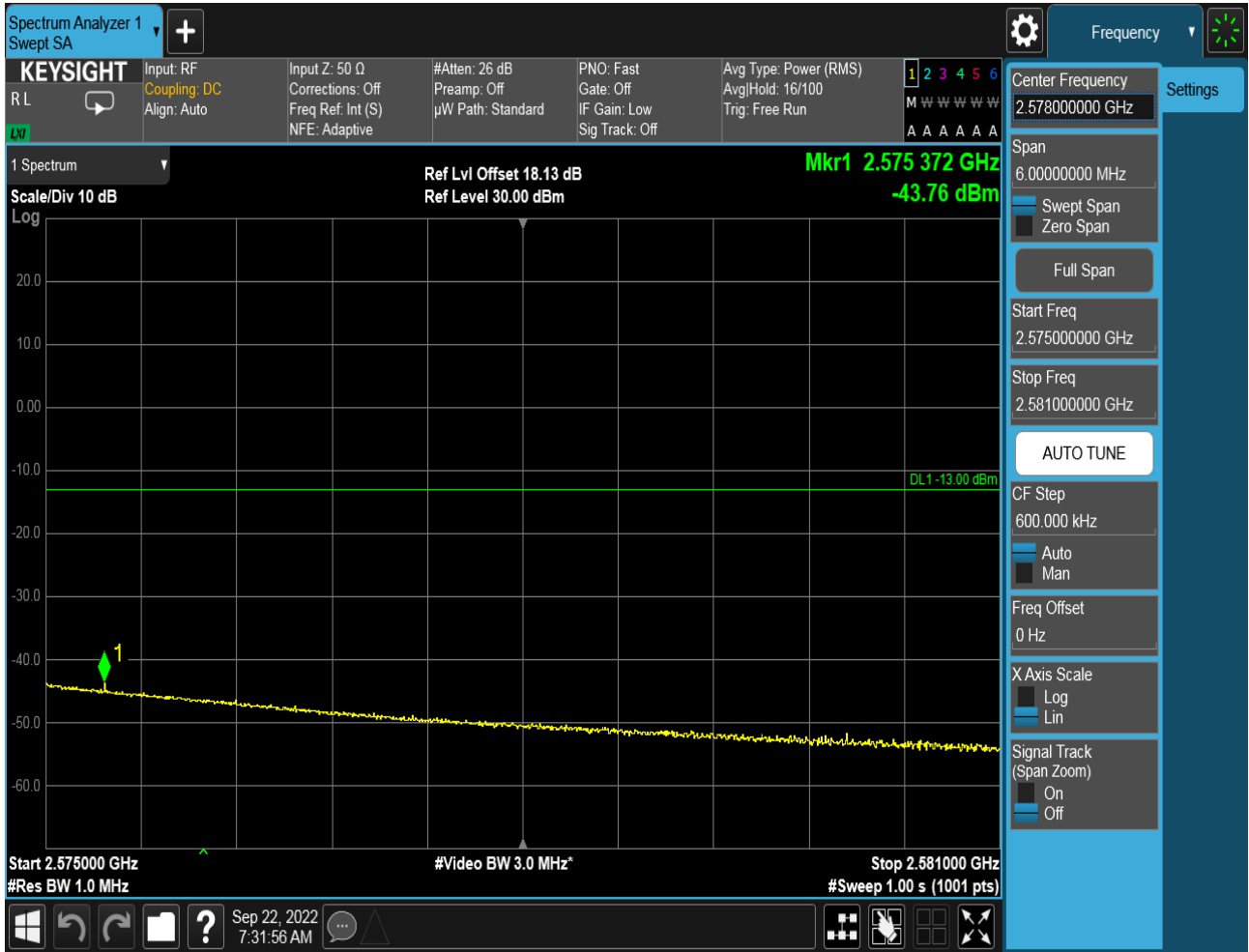




5.1.1.1.1.2.3 Test RB = RB12#6









5.1.1.1.1.2.4 Test RB = RB25#0



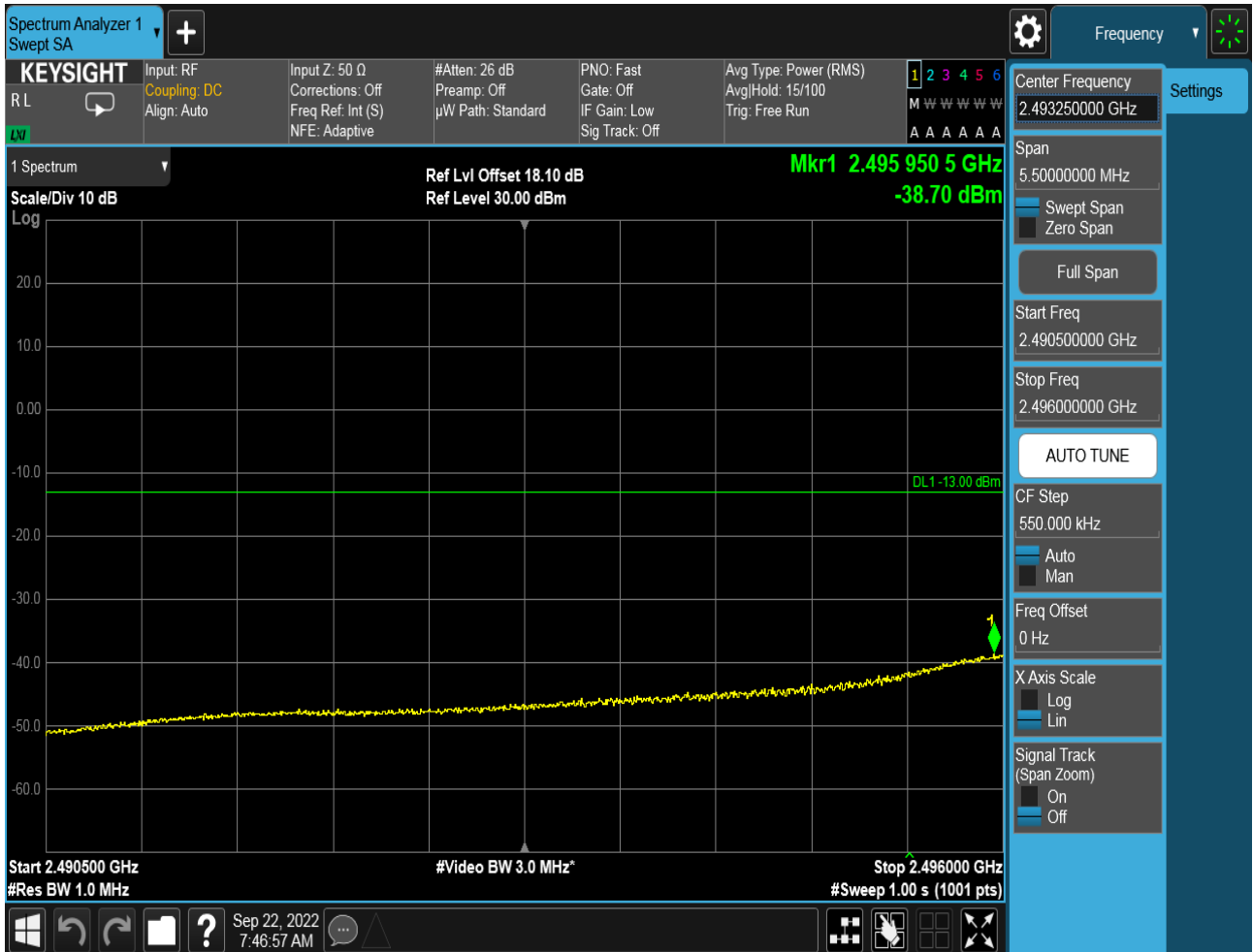


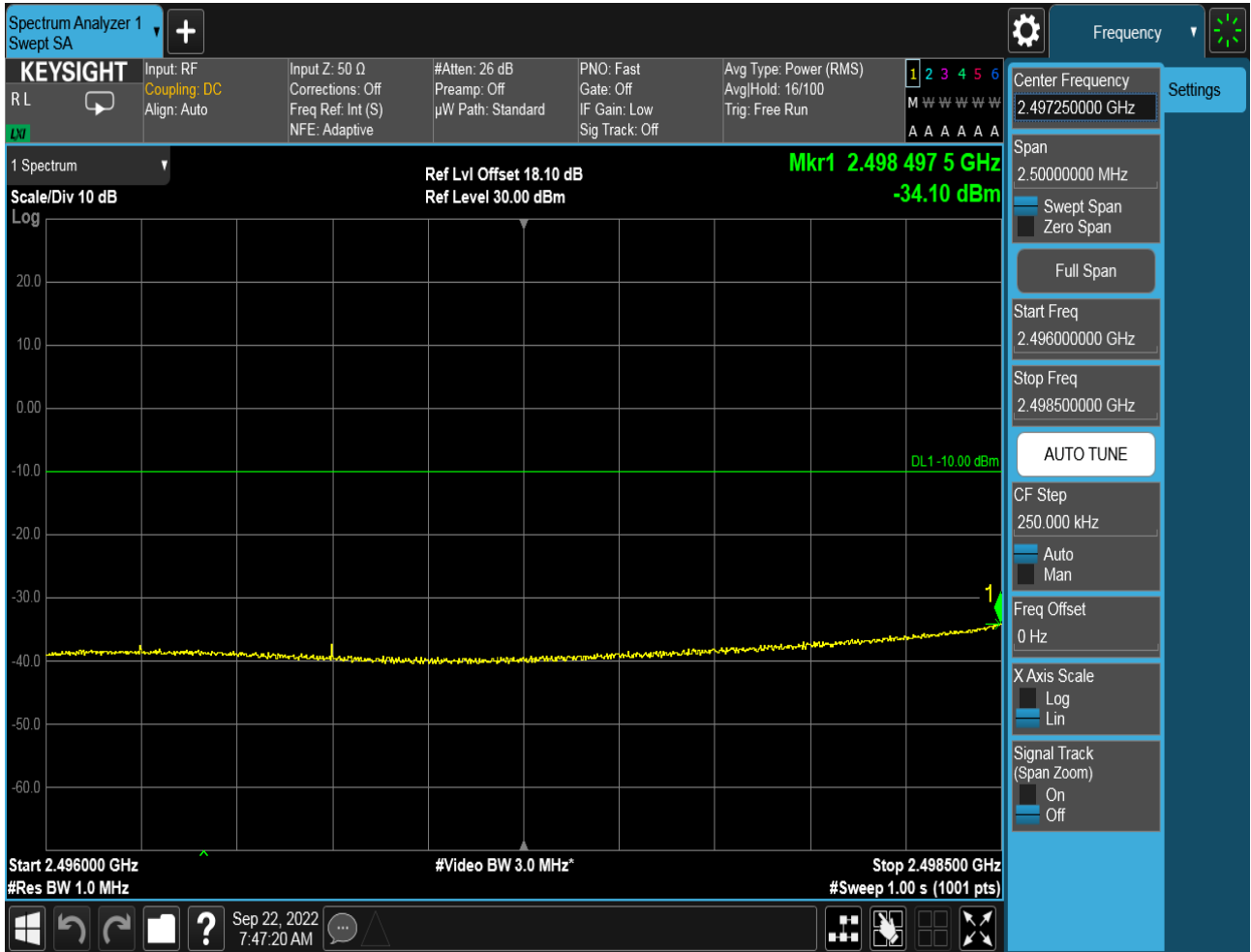


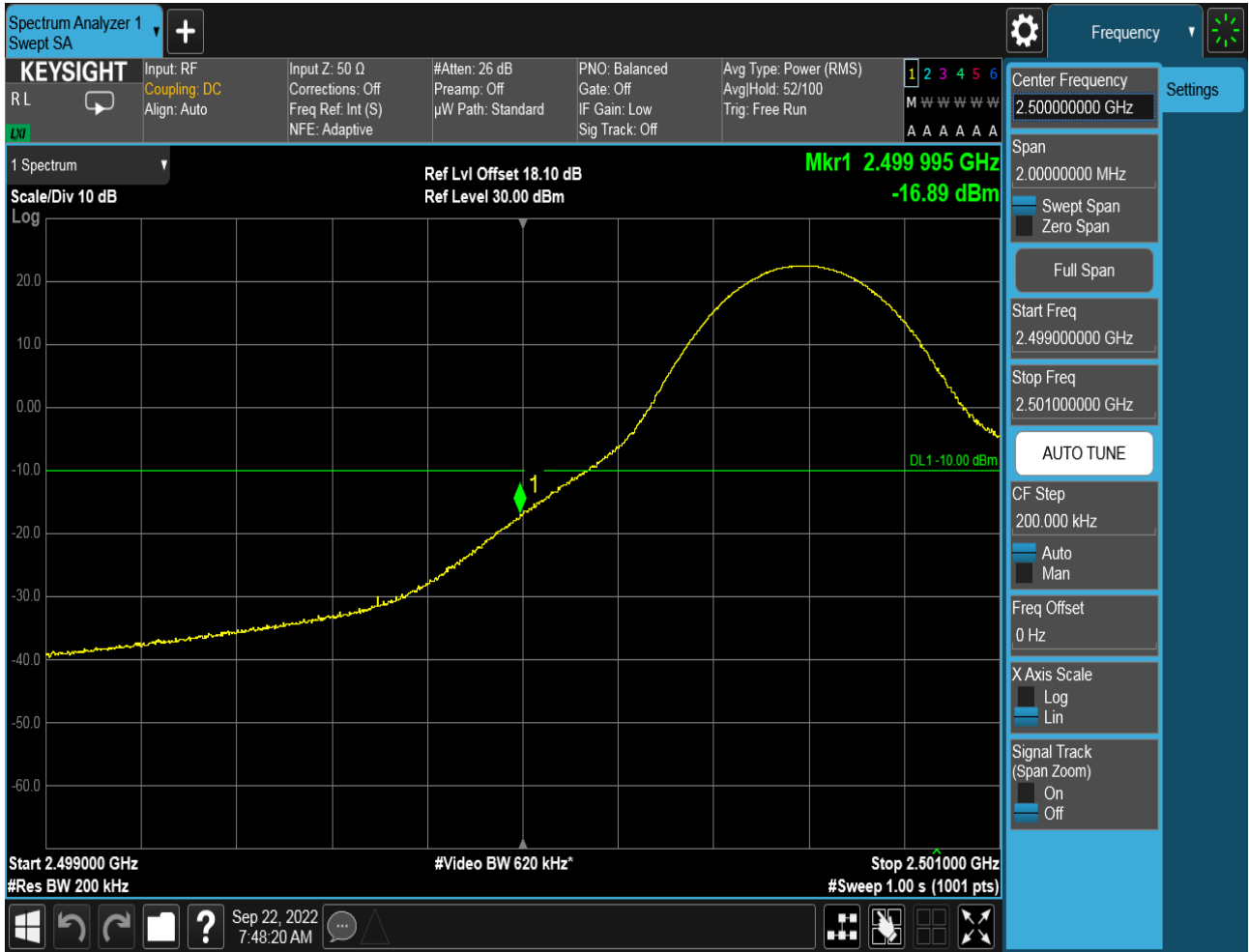
5.1.1.1.2 Test Bandwidth = 10MHz

5.1.1.1.2.1 Test Channel = LCH

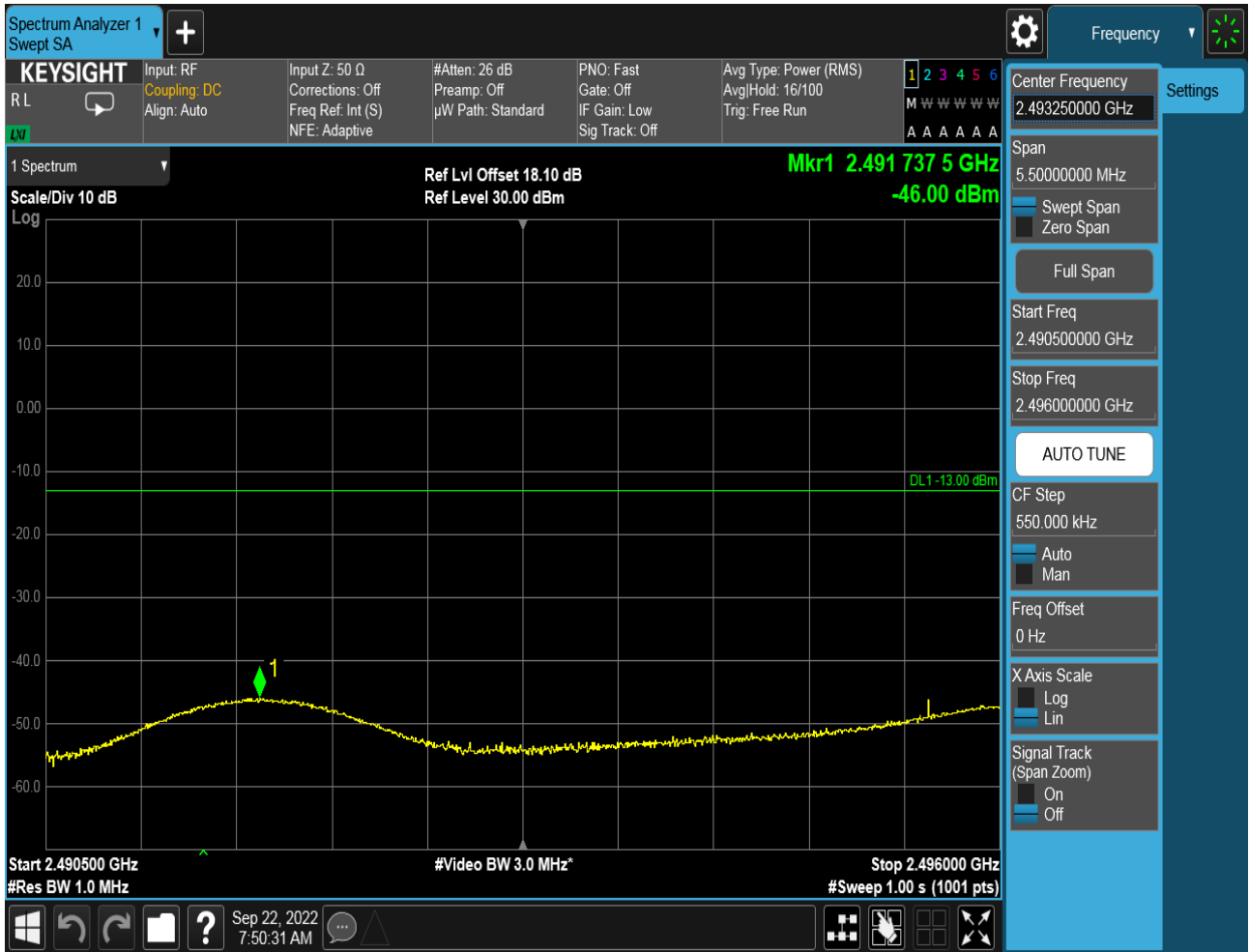
5.1.1.1.2.1.1 Test RB = RB1#0

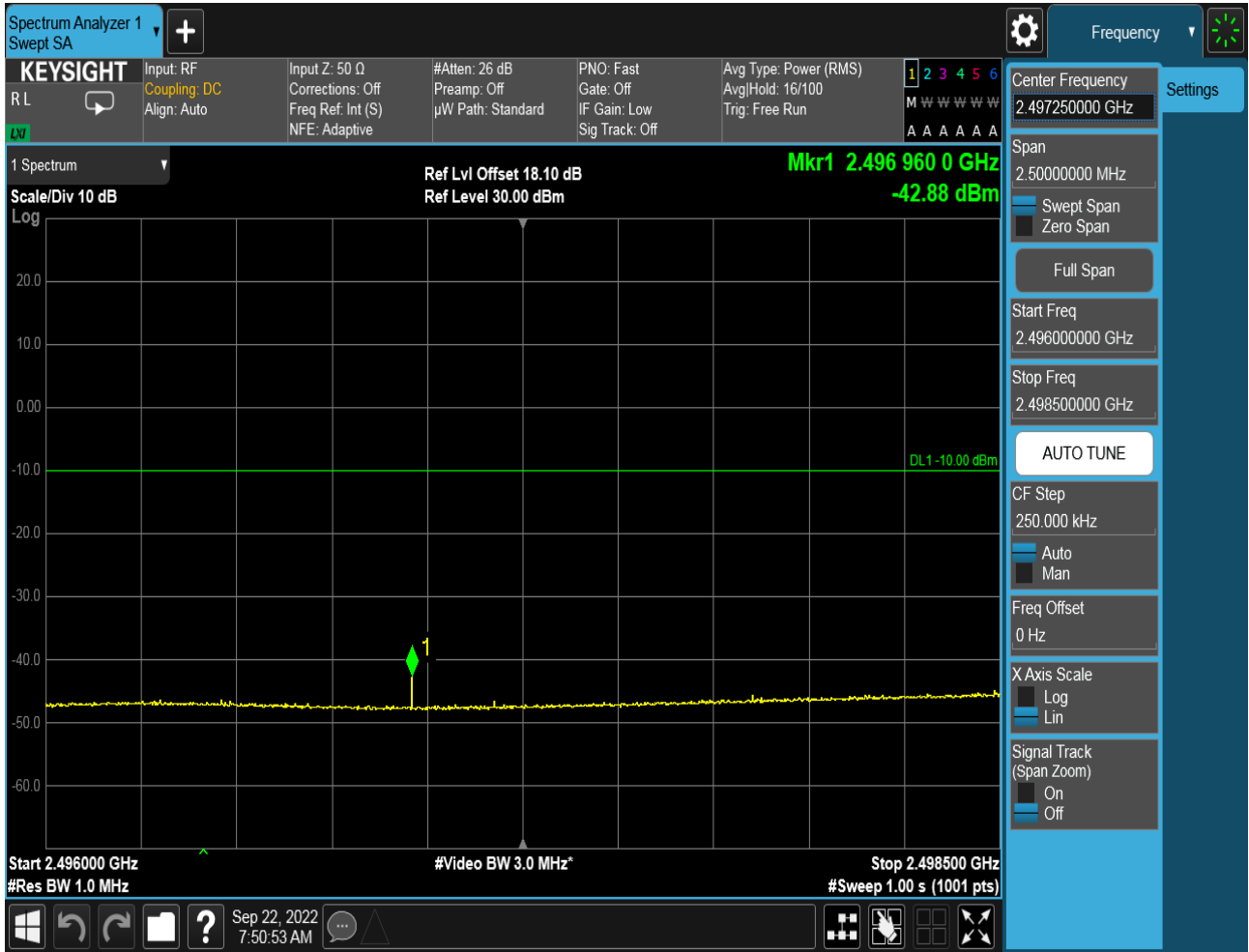






5.1.1.1.2.1.2 Test RB = RB1#49

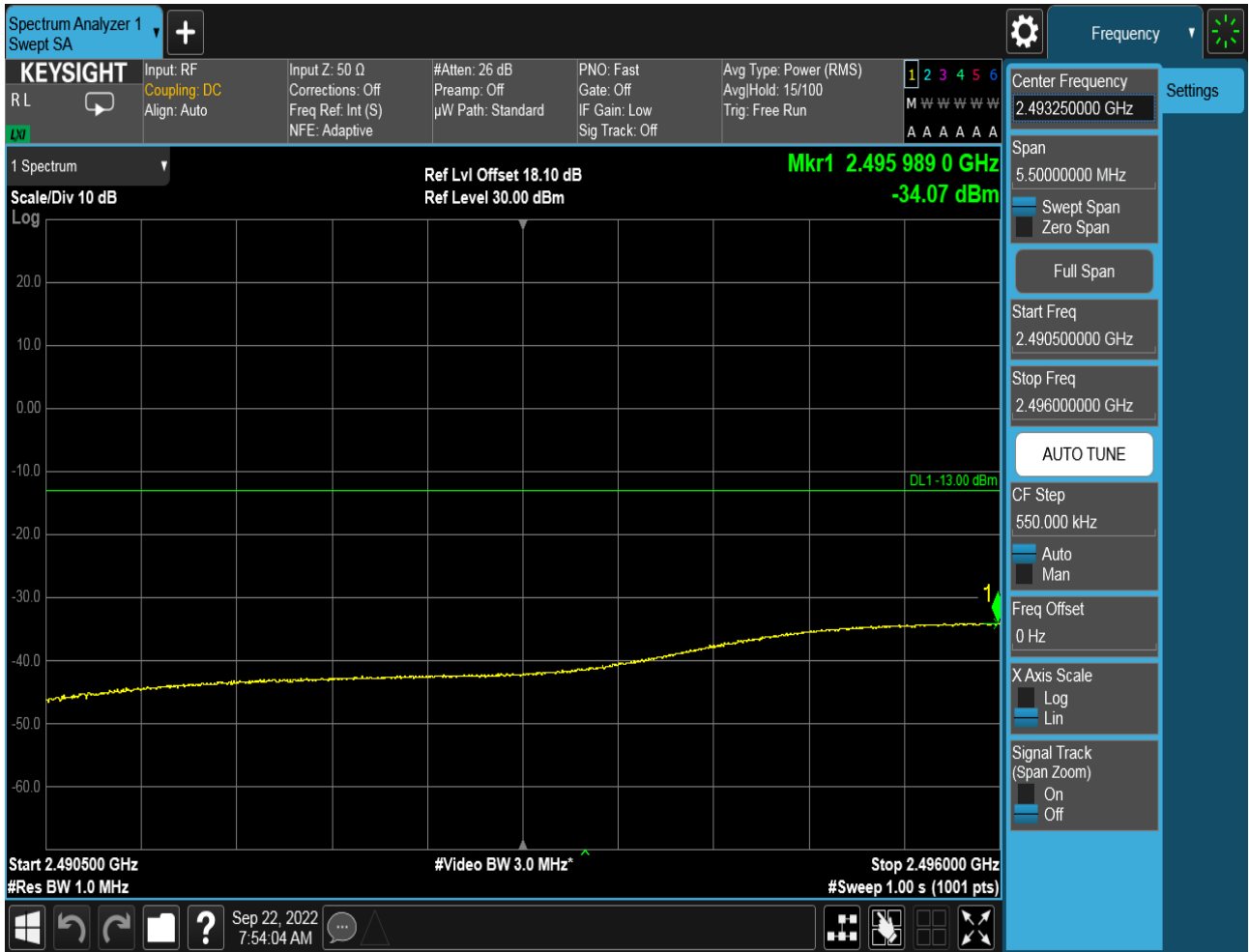




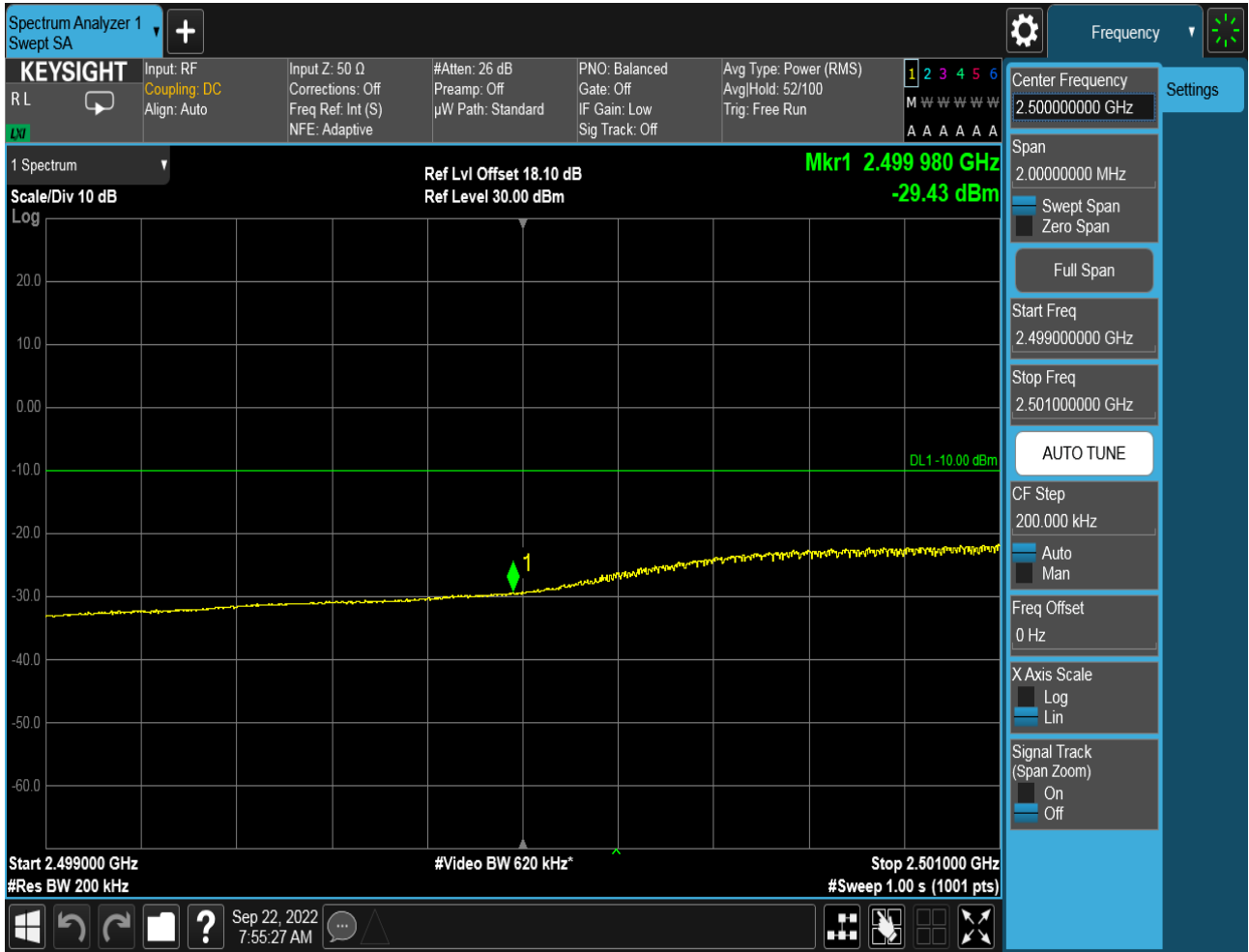




5.1.1.1.2.1.3 Test RB = RB25#13

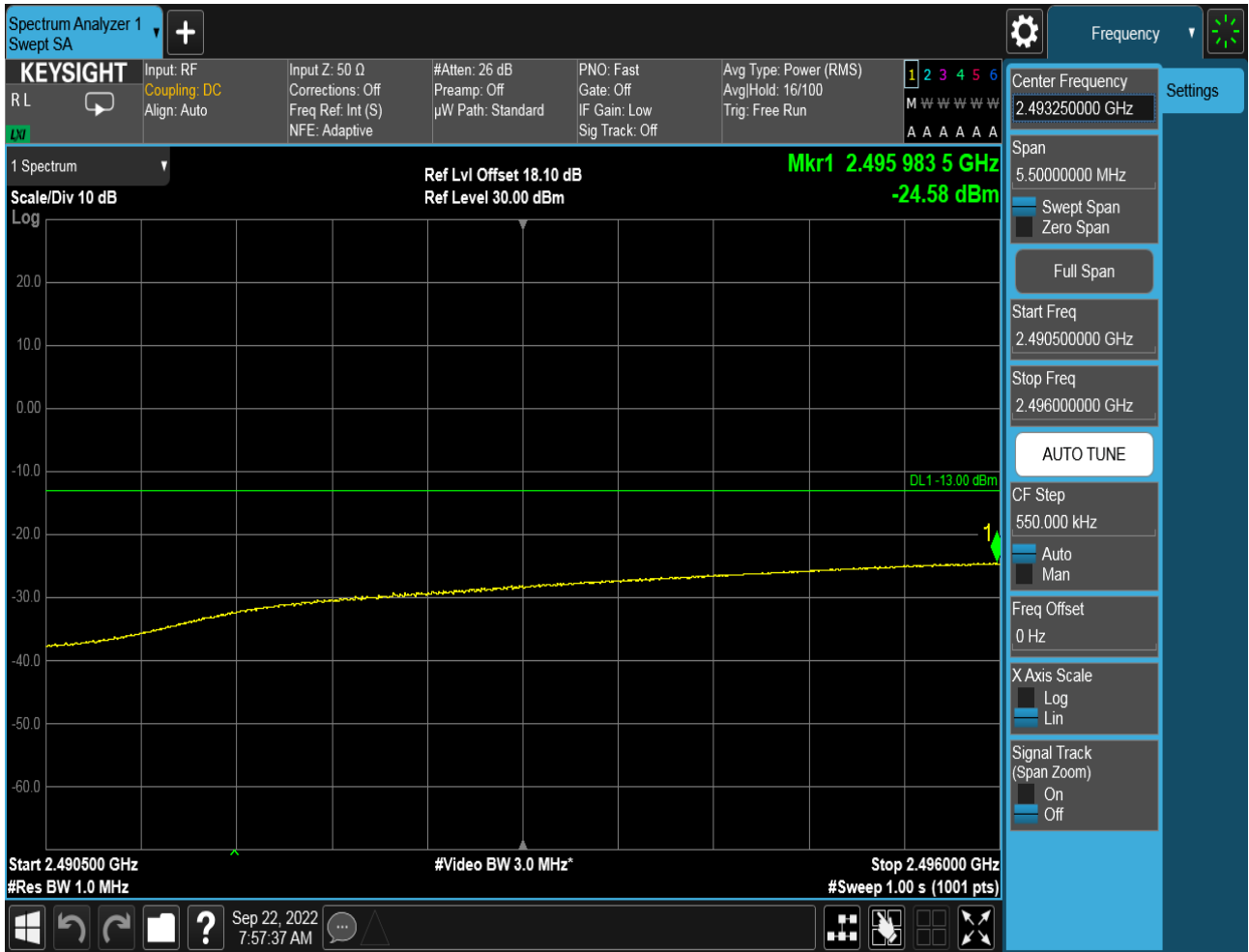


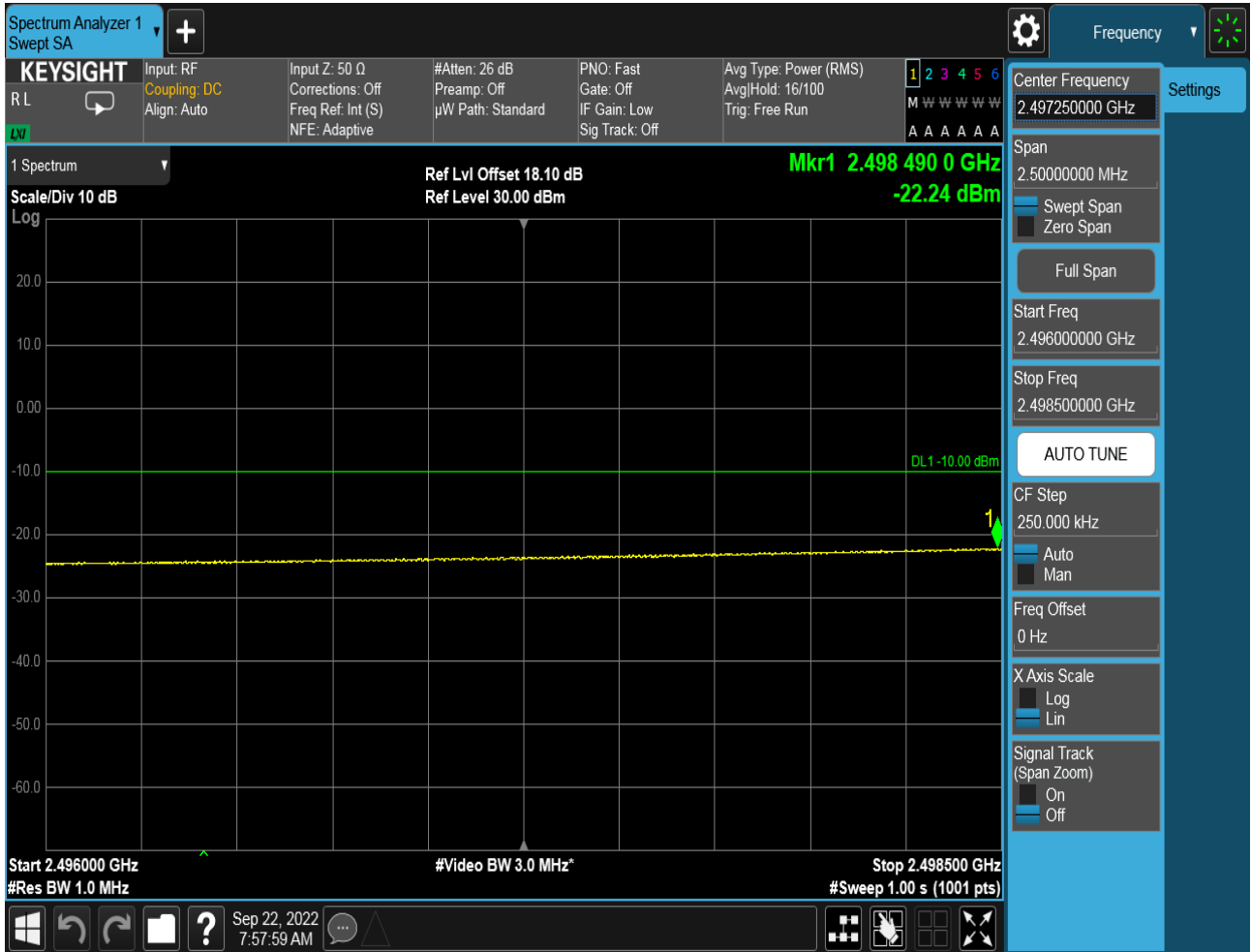






5.1.1.1.2.1.4 Test RB = RB50#0

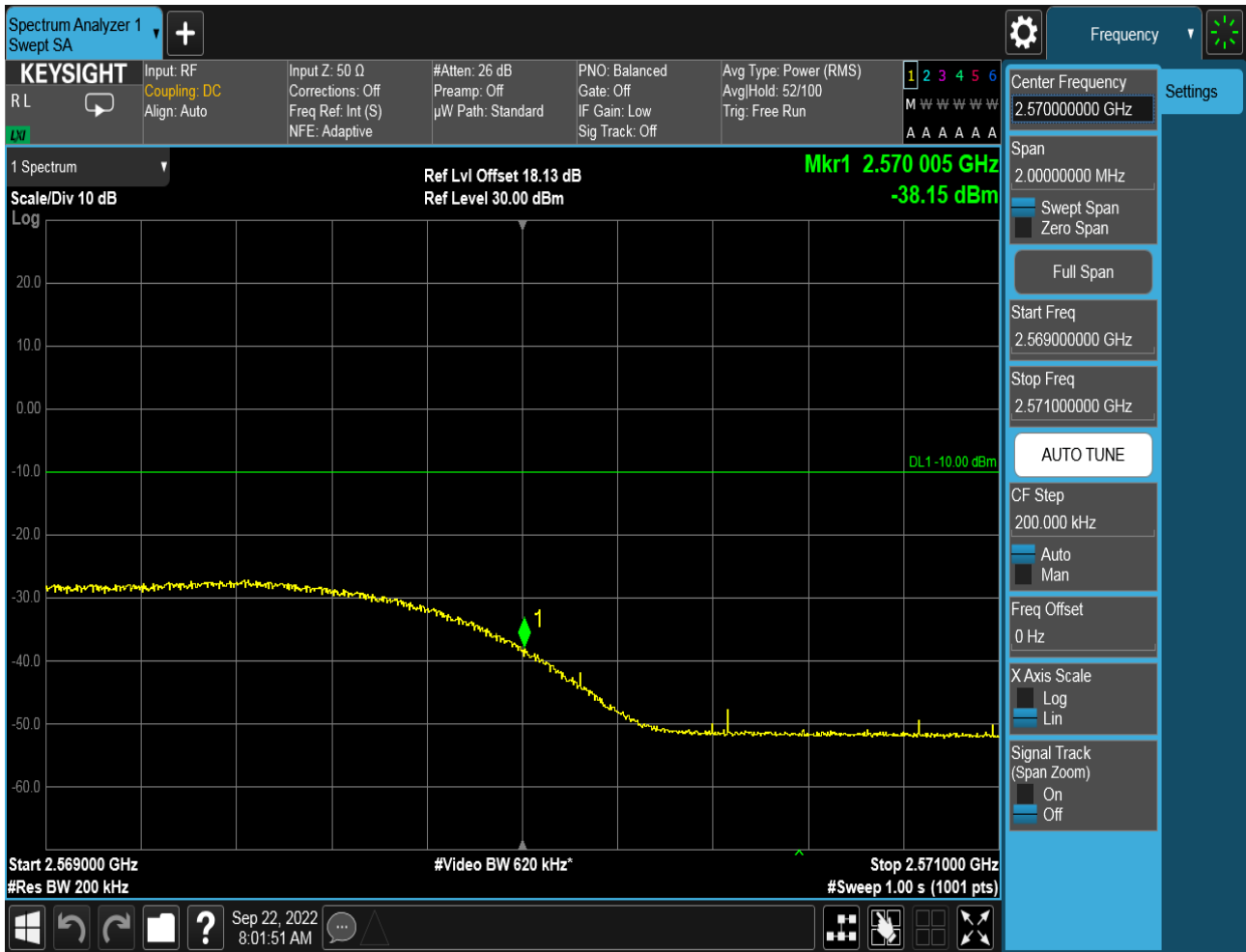




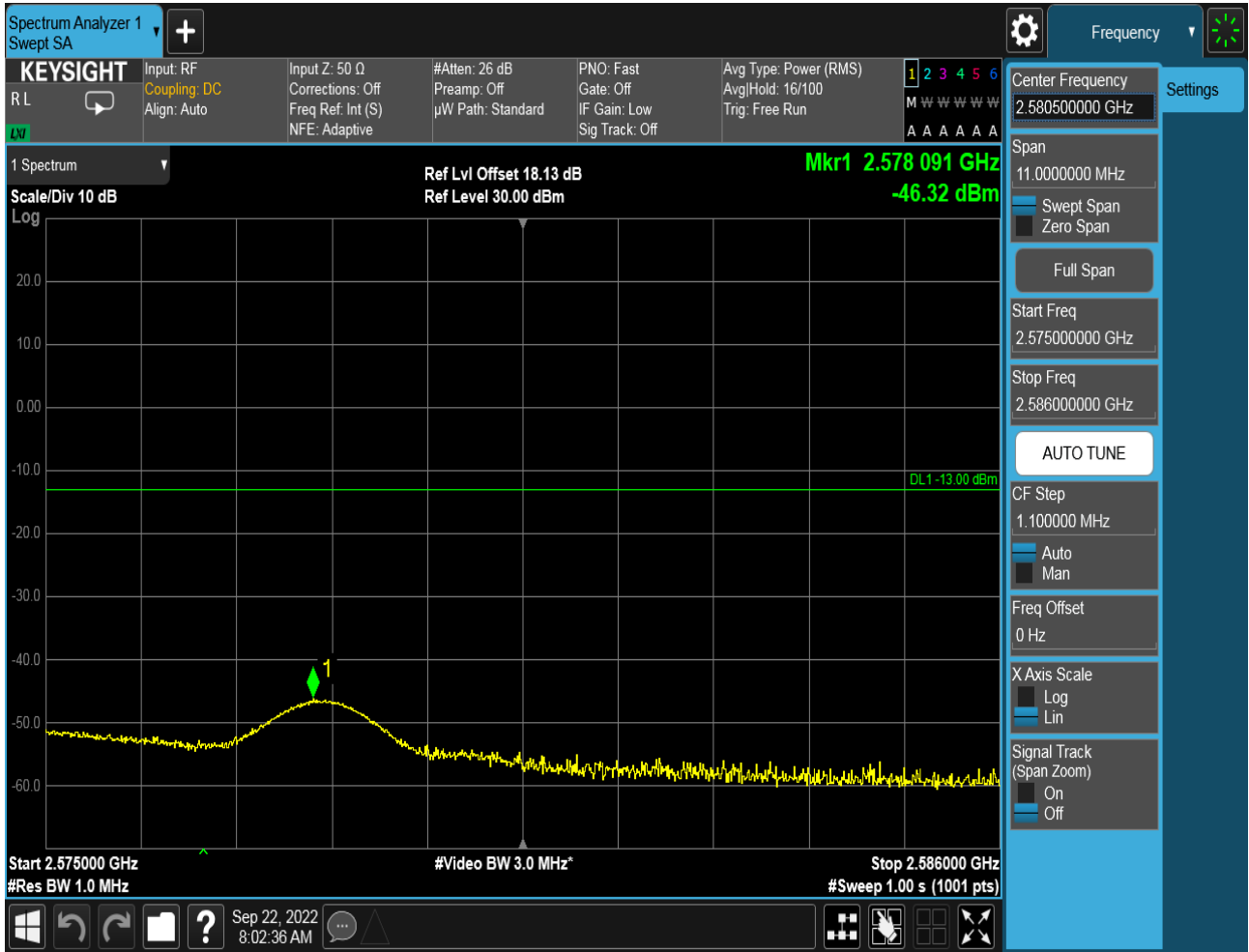


5.1.1.1.2.2 Test Channel = HCH

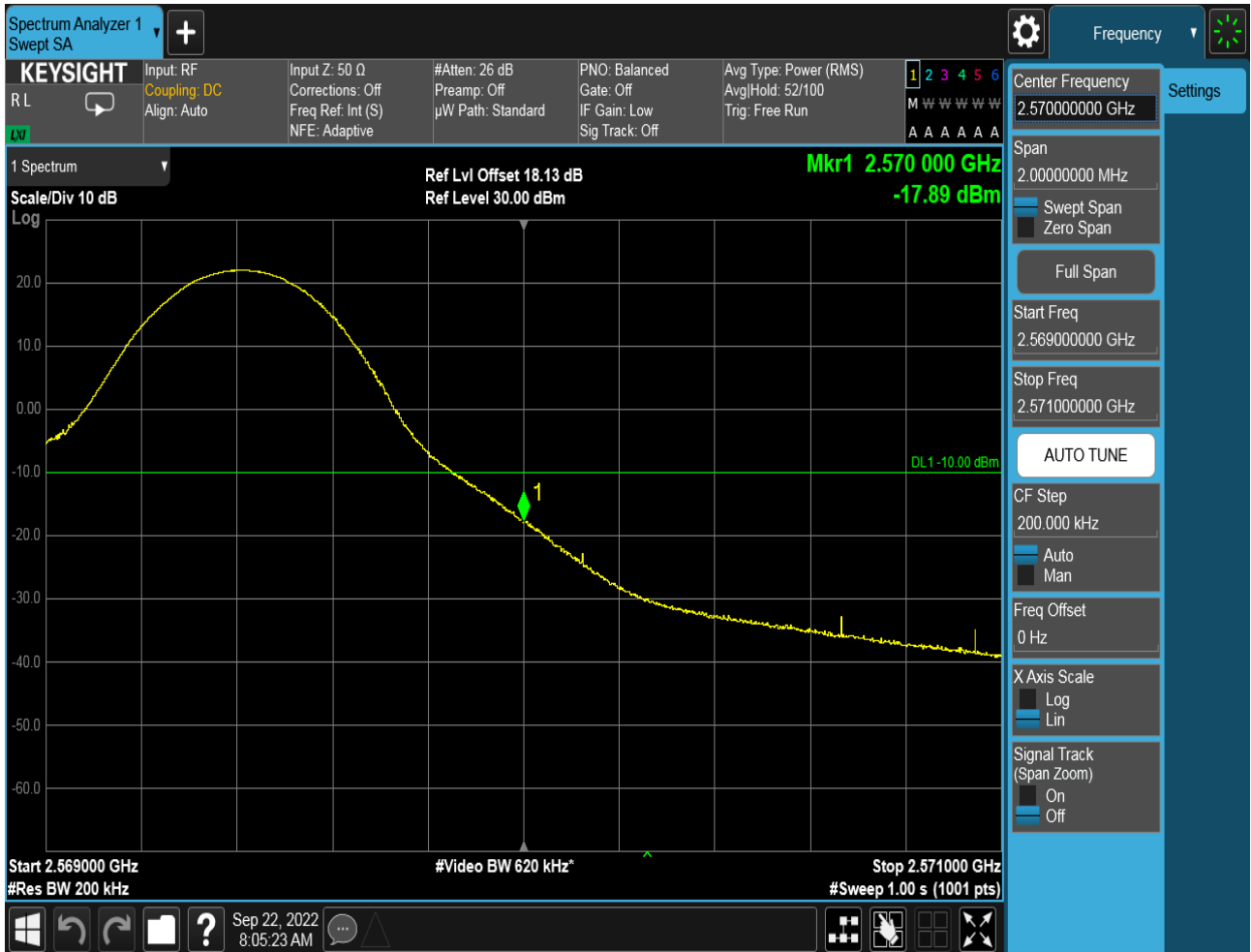
5.1.1.1.2.2.1 Test RB = RB1#0



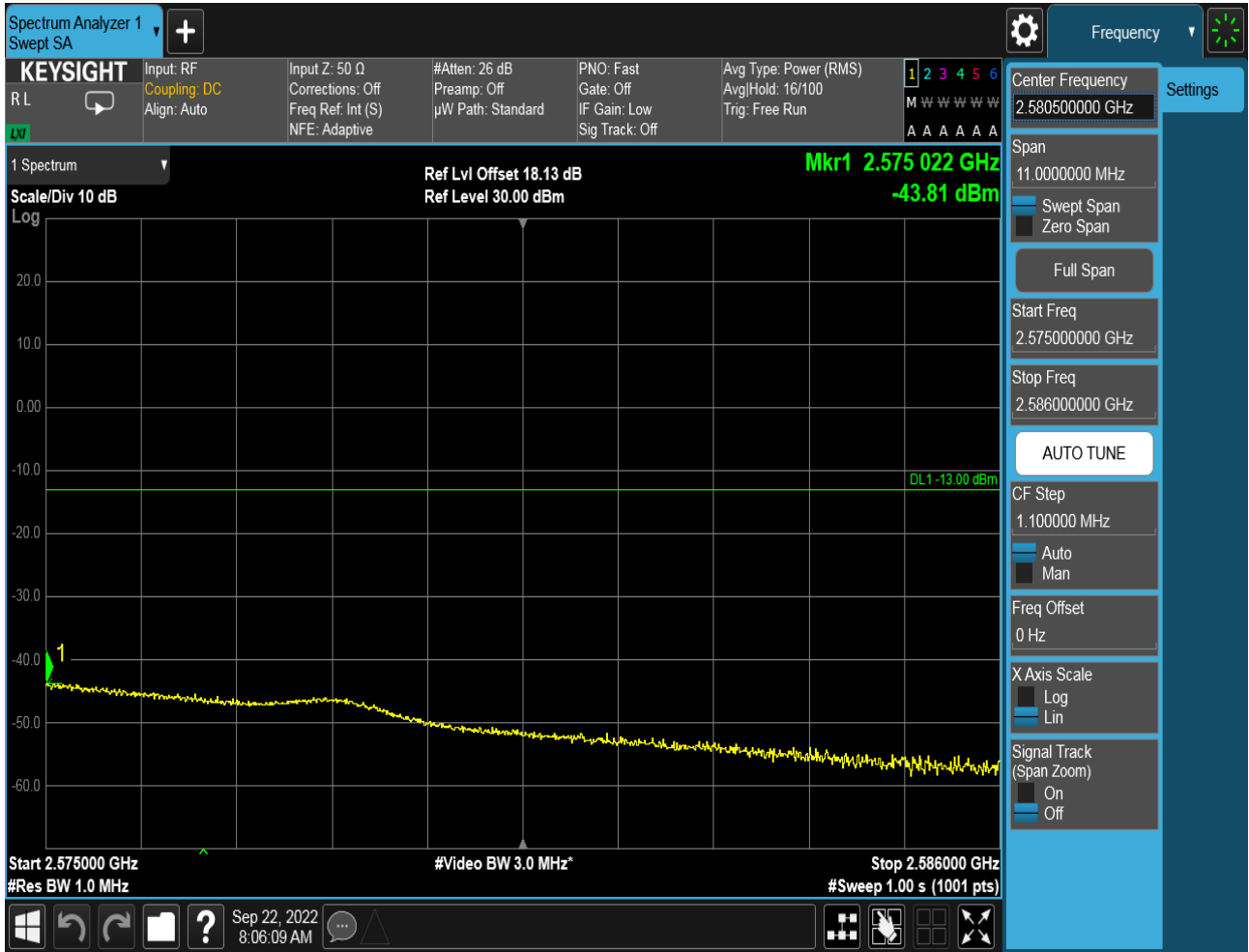




5.1.1.1.2.2.2 Test RB = RB1#49

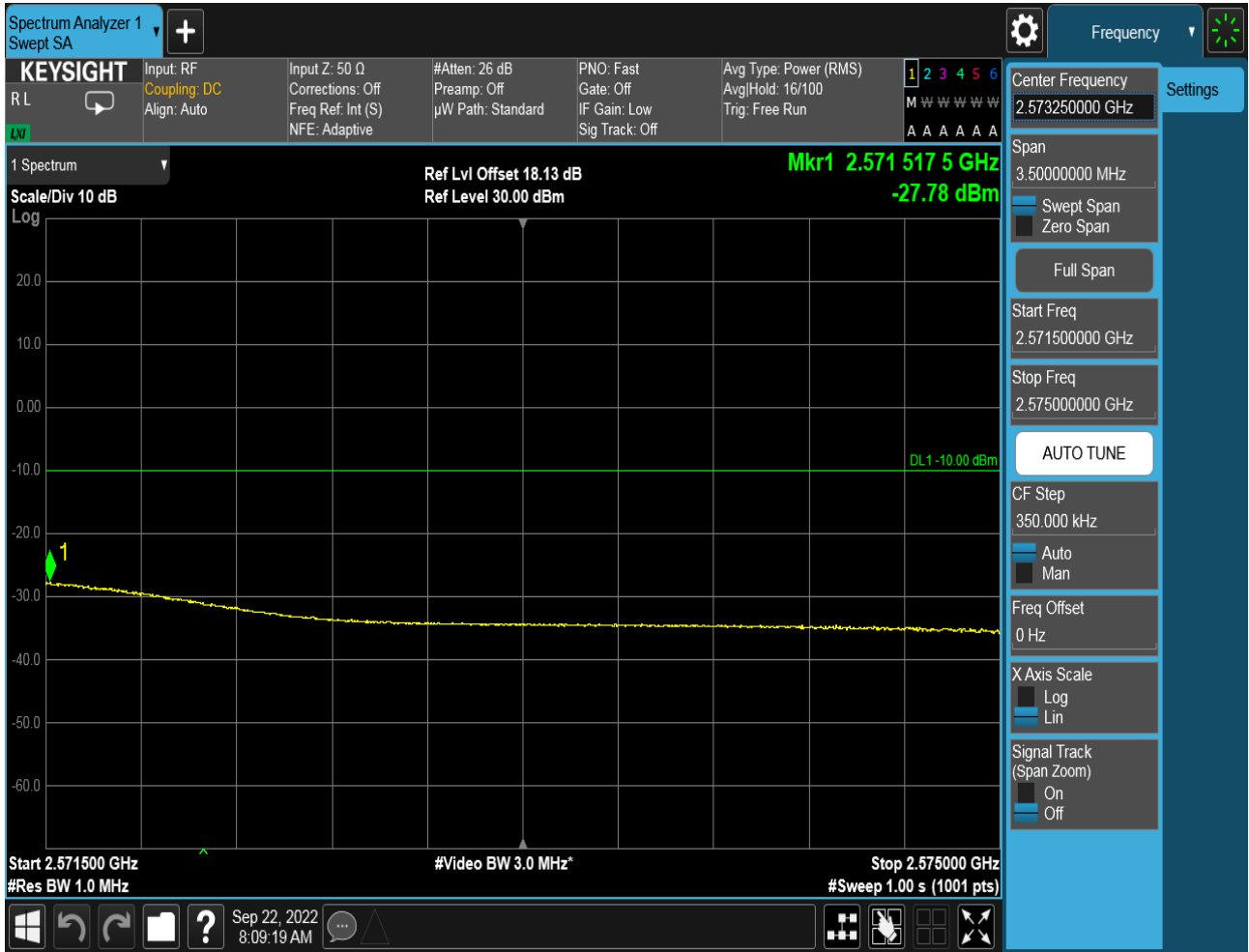


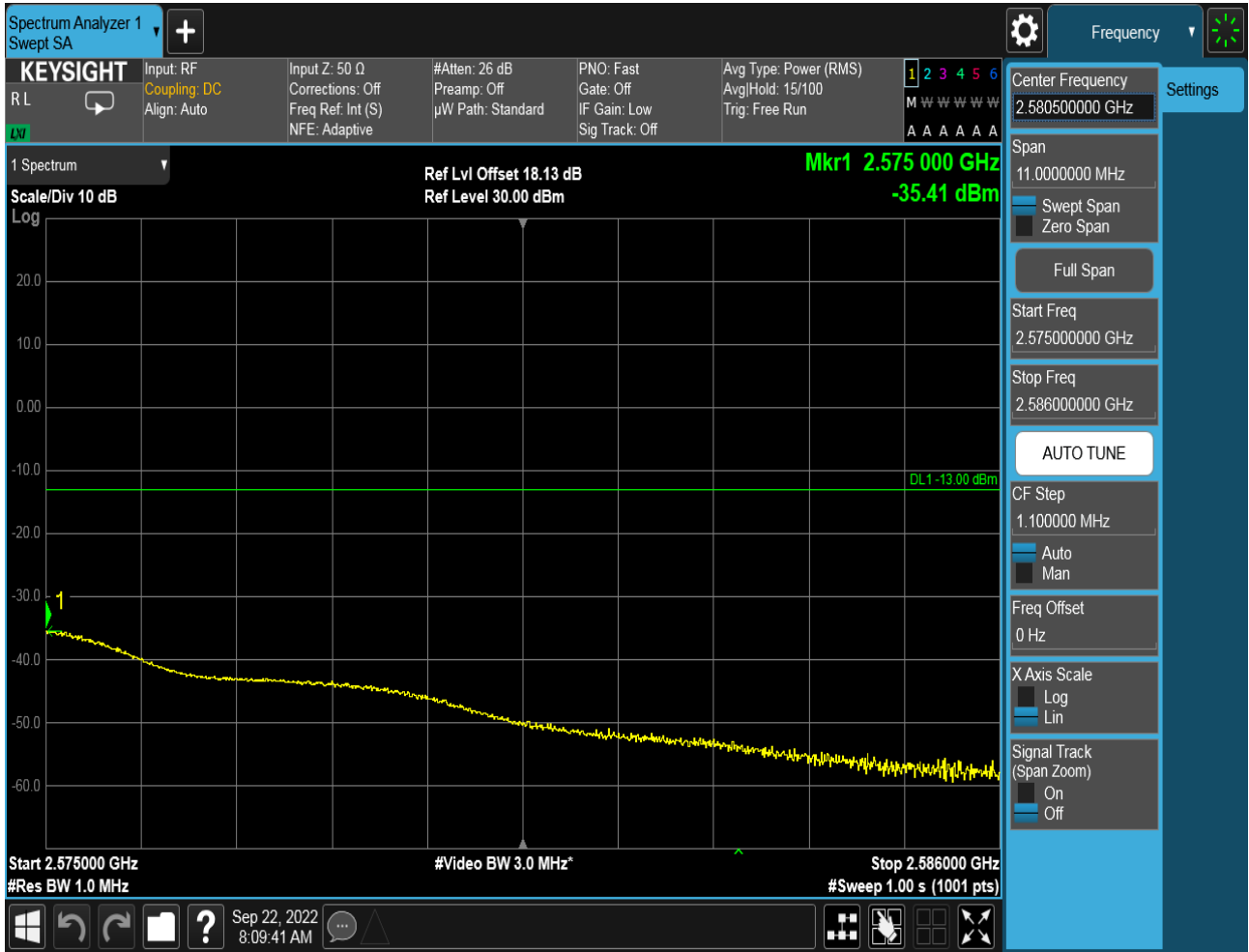




5.1.1.1.2.2.3 Test RB = RB25#13





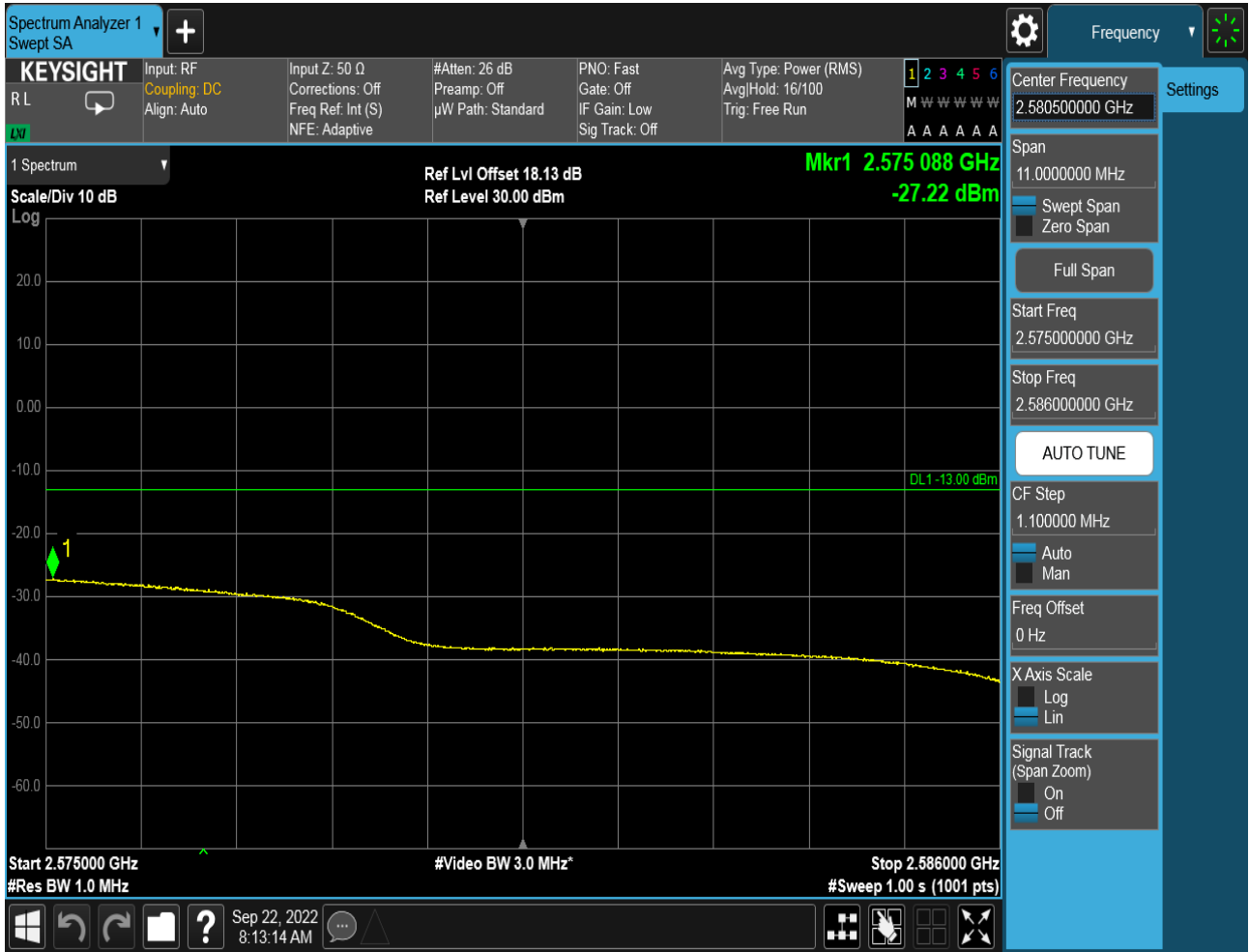




5.1.1.1.2.2.4 Test RB = RB50#0



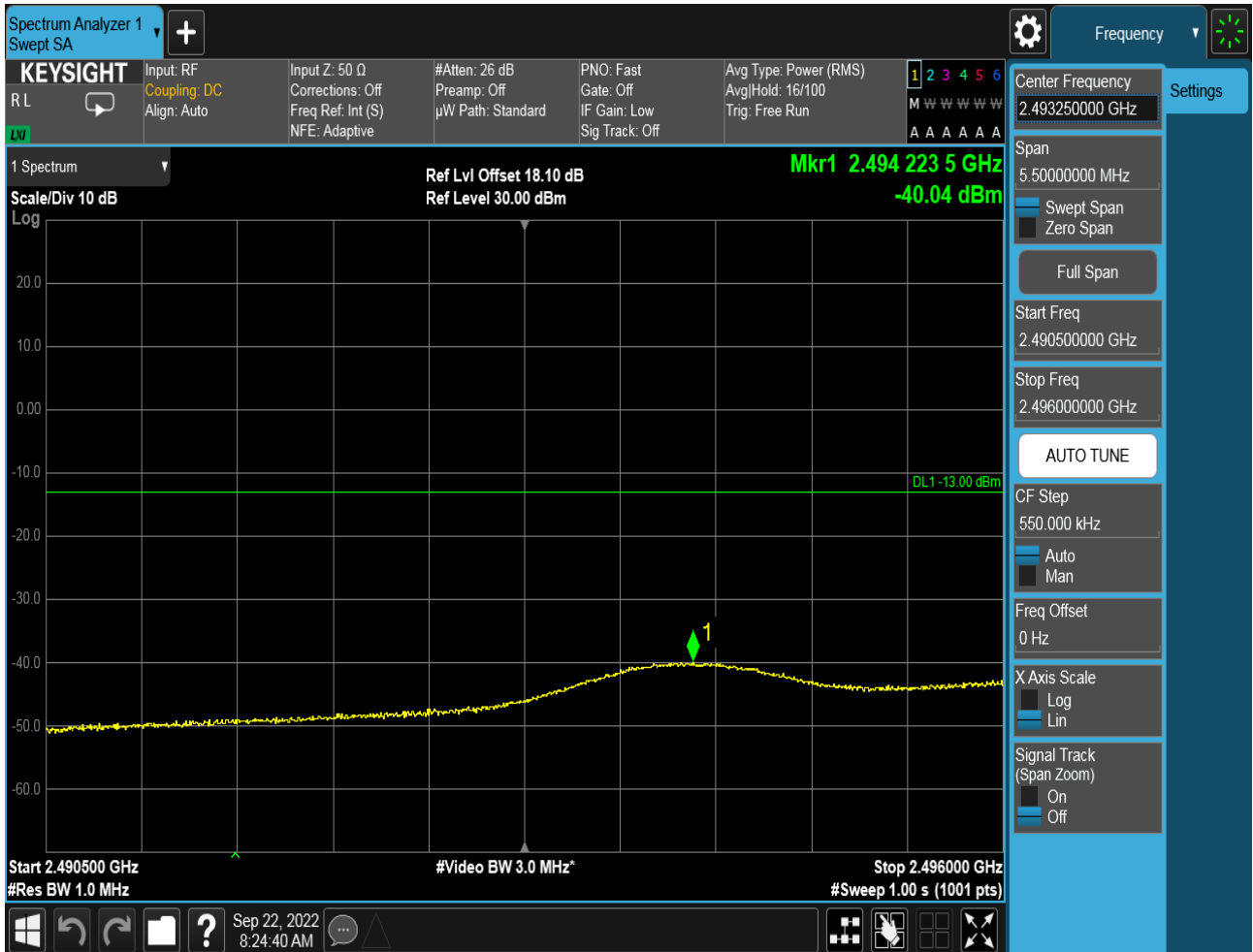


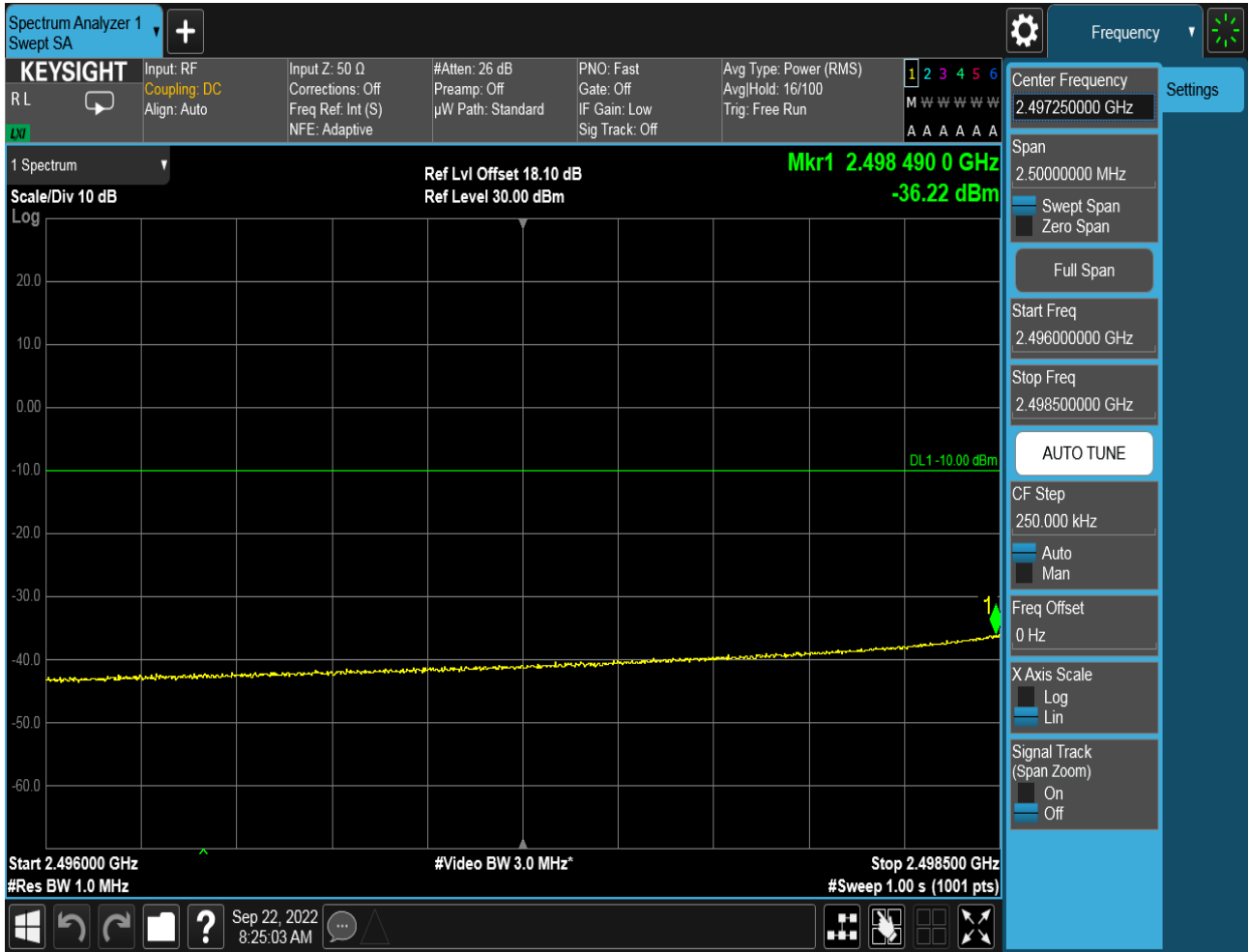


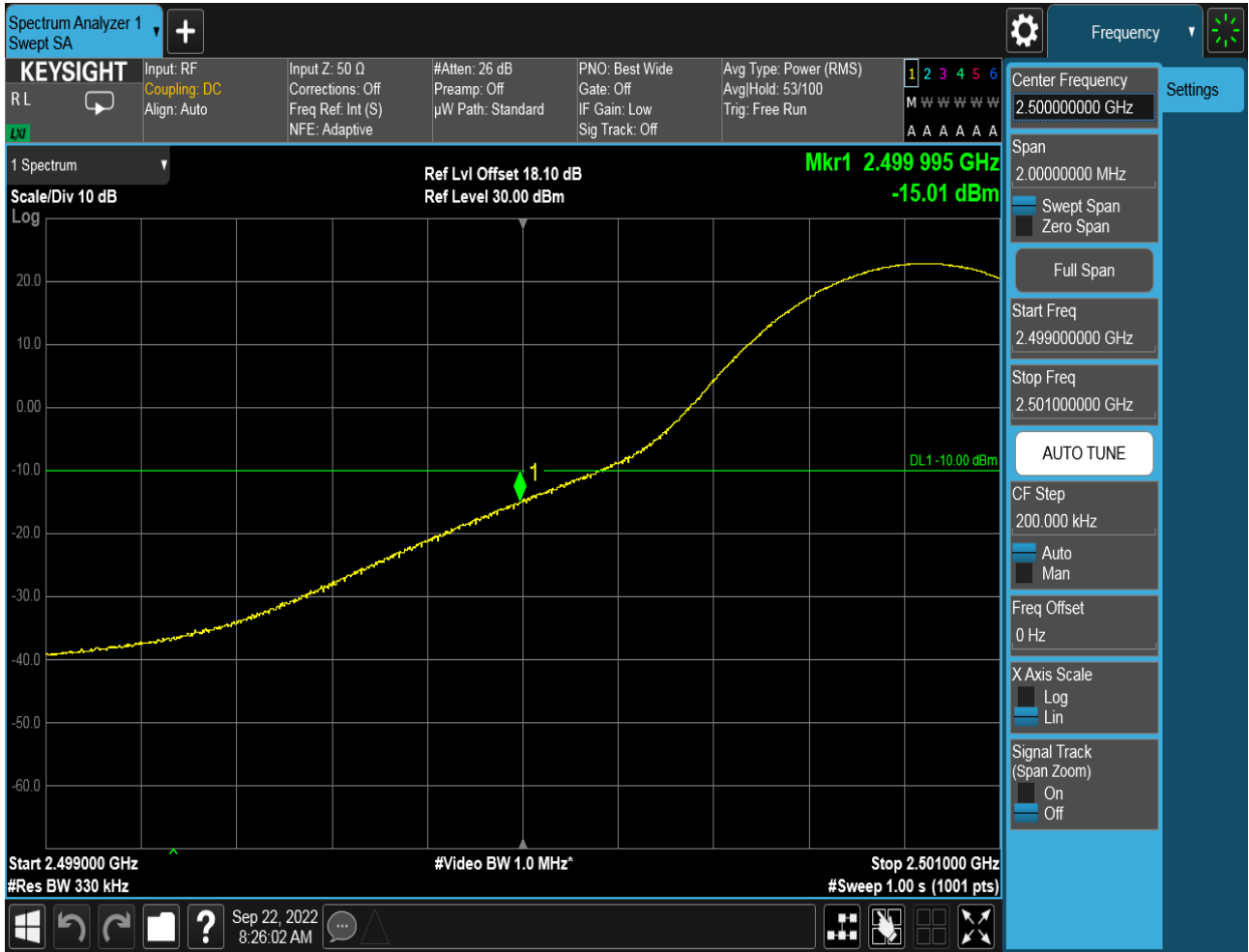
5.1.1.1.3 Test Bandwidth = 15MHz

5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0

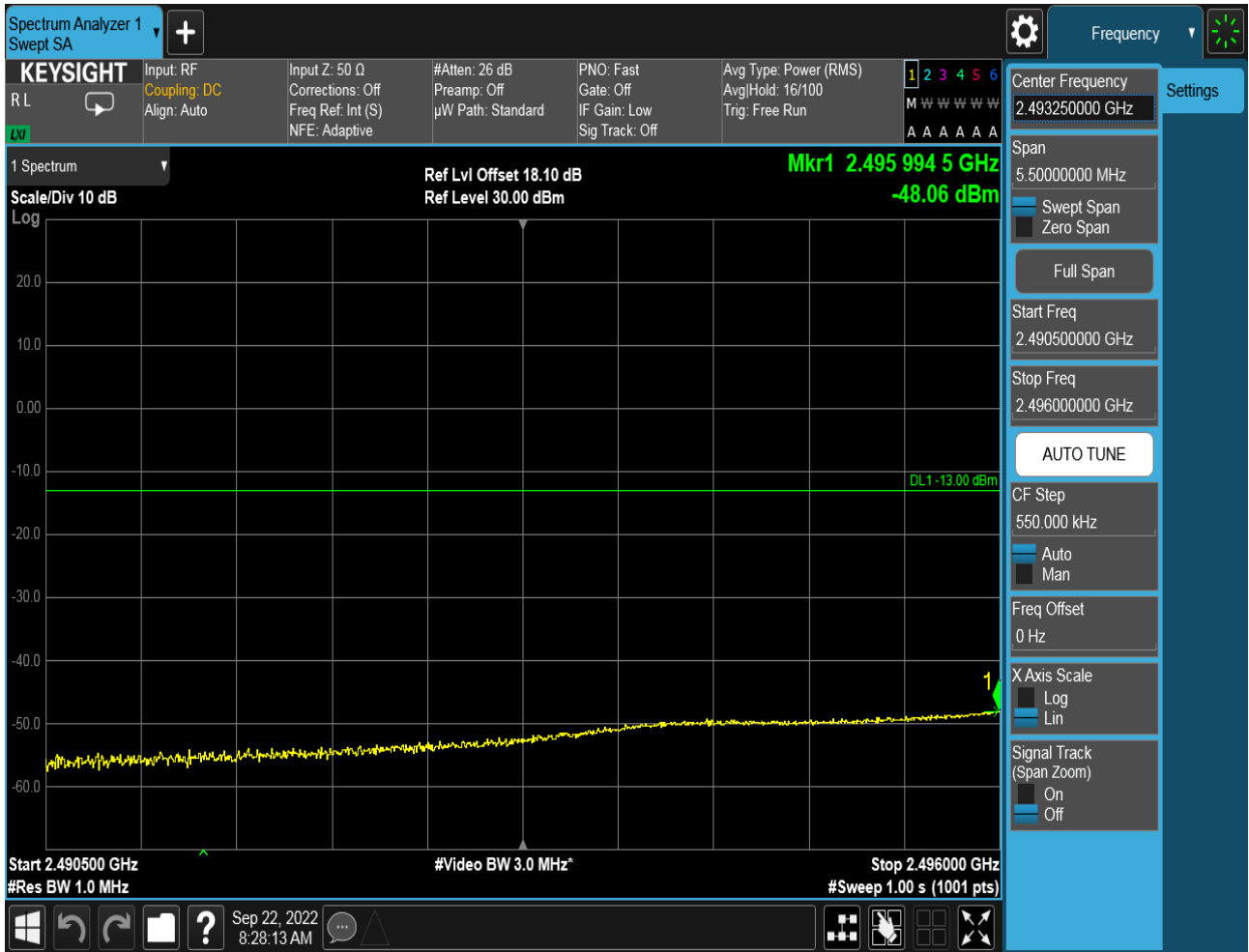


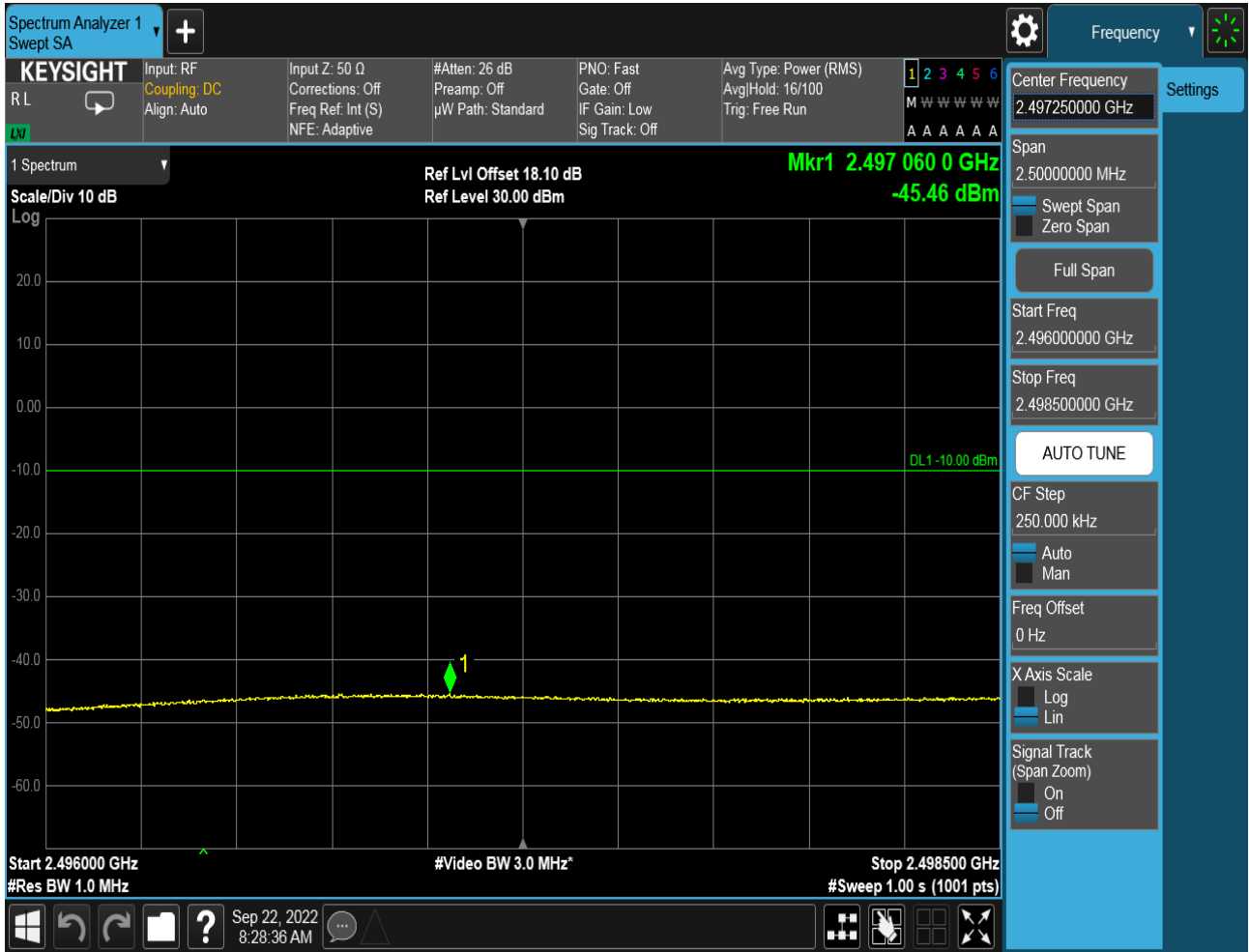


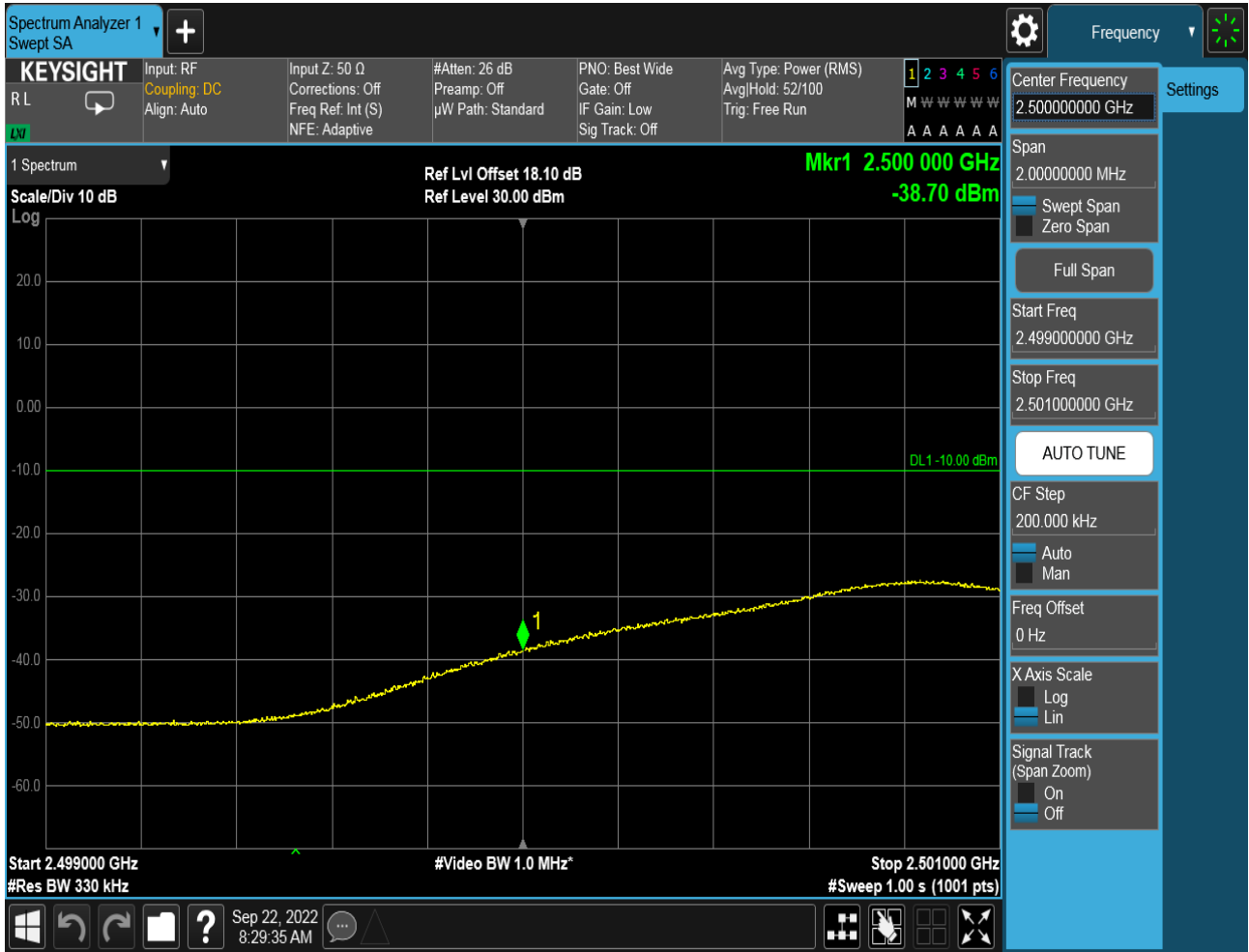




5.1.1.1.3.1.2 Test RB = RB1#74









5.1.1.1.3.1.3 Test RB = RB38#19

