



Appendix for test report

1 Appendix_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
Band38	LTE/TM1	5	LCH	RB1#0	23.95	23.55	33	PASS
				RB1#13	23.96	23.56	33	PASS
				RB1#24	23.99	23.59	33	PASS
				RB12#0	23.00	22.60	33	PASS
				RB12#6	22.99	22.59	33	PASS
				RB12#13	22.99	22.59	33	PASS
				RB25#0	22.98	22.58	33	PASS
			MCH	RB1#0	24.15	23.75	33	PASS
				RB1#13	24.13	23.73	33	PASS
				RB1#24	24.02	23.62	33	PASS
				RB12#0	23.12	22.72	33	PASS
				RB12#6	23.08	22.68	33	PASS
				RB12#13	23.07	22.67	33	PASS
				RB25#0	23.09	22.69	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	23.99	23.59	33	PASS
				RB1#13	24.01	23.61	33	PASS
				RB1#24	23.97	23.57	33	PASS
				RB12#0	23.06	22.66	33	PASS
				RB12#6	22.93	22.53	33	PASS
				RB12#13	23.06	22.66	33	PASS
				RB25#0	23.01	22.61	33	PASS
		10	LCH	RB1#0	23.90	23.50	33	PASS
				RB1#25	23.68	23.28	33	PASS
				RB1#49	23.97	23.57	33	PASS
				RB25#0	23.05	22.65	33	PASS
				RB25#13	23.03	22.63	33	PASS
				RB25#25	23.00	22.60	33	PASS
				RB50#0	23.02	22.62	33	PASS
		MCH	RB1#0	24.08	23.68	33	PASS	
			RB1#25	23.39	22.99	33	PASS	
			RB1#49	24.08	23.68	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	23.09	22.69	33	PASS
				RB25#13	23.09	22.69	33	PASS
				RB25#25	23.01	22.61	33	PASS
				RB50#0	23.06	22.66	33	PASS
			HCH	RB1#0	23.98	23.58	33	PASS
				RB1#25	23.87	23.47	33	PASS
				RB1#49	23.89	23.49	33	PASS
				RB25#0	23.02	22.62	33	PASS
			RB25#13	23.02	22.62	33	PASS	
			RB25#25	23.02	22.62	33	PASS	
			RB50#0	22.96	22.56	33	PASS	
			15	LCH	RB1#0	23.75	23.35	33
		RB1#38			23.99	23.59	33	PASS
		RB1#74			23.84	23.44	33	PASS
		RB38#0			22.99	22.59	33	PASS
		RB38#19			23.04	22.64	33	PASS
		RB38#39			23.04	22.64	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	22.93	22.53	33	PASS
			MCH	RB1#0	23.86	23.46	33	PASS
				RB1#38	24.12	23.72	33	PASS
				RB1#74	23.95	23.55	33	PASS
				RB38#0	23.06	22.66	33	PASS
				RB38#19	23.05	22.65	33	PASS
				RB38#39	23.07	22.67	33	PASS
				RB75#0	23.05	22.65	33	PASS
				HCH	RB1#0	23.83	23.43	33
			RB1#38		23.99	23.59	33	PASS
			RB1#74		23.80	23.40	33	PASS
			RB38#0		22.97	22.57	33	PASS
			RB38#19		23.02	22.62	33	PASS
			RB38#39		22.94	22.54	33	PASS
			RB75#0		22.96	22.56	33	PASS
		20	LCH		RB1#0	23.83	23.43	33
				RB1#50	23.89	23.49	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	23.84	23.44	33	PASS
				RB50#0	22.95	22.55	33	PASS
				RB50#25	22.94	22.54	33	PASS
				RB50#50	22.99	22.59	33	PASS
				RB100#0	22.92	22.52	33	PASS
			MCH	RB1#0	23.82	23.42	33	PASS
				RB1#50	23.82	23.42	33	PASS
				RB1#99	23.84	23.44	33	PASS
				RB50#0	22.96	22.56	33	PASS
				RB50#25	23.05	22.65	33	PASS
				RB50#50	22.99	22.59	33	PASS
				RB100#0	22.98	22.58	33	PASS
			HCH	RB1#0	24.05	23.65	33	PASS
				RB1#50	23.52	23.12	33	PASS
				RB1#99	23.95	23.55	33	PASS
				RB50#0	23.04	22.64	33	PASS
				RB50#25	23.02	22.62	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	22.93	22.53	33	PASS
				RB100#0	22.96	22.56	33	PASS
	LTE/TM2	5	LCH	RB1#0	23.17	22.77	33	PASS
				RB1#13	23.19	22.79	33	PASS
				RB1#24	23.20	22.80	33	PASS
				RB12#0	21.88	21.48	33	PASS
				RB12#6	21.79	21.39	33	PASS
				RB12#13	21.98	21.58	33	PASS
				RB25#0	21.98	21.58	33	PASS
			MCH	RB1#0	23.44	23.04	33	PASS
				RB1#13	23.24	22.84	33	PASS
				RB1#24	23.17	22.77	33	PASS
				RB12#0	21.94	21.54	33	PASS
				RB12#6	21.92	21.52	33	PASS
				RB12#13	21.94	21.54	33	PASS
HCH	RB1#0	23.52	23.12	33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	23.52	23.12	33	PASS
				RB1#24	23.47	23.07	33	PASS
				RB12#0	22.00	21.60	33	PASS
				RB12#6	21.92	21.52	33	PASS
				RB12#13	21.99	21.59	33	PASS
				RB25#0	21.97	21.57	33	PASS
		10	LCH	RB1#0	23.25	22.85	33	PASS
				RB1#25	22.79	22.39	33	PASS
				RB1#49	23.28	22.88	33	PASS
				RB25#0	21.99	21.59	33	PASS
				RB25#13	21.93	21.53	33	PASS
				RB25#25	21.91	21.51	33	PASS
				RB50#0	22.00	21.60	33	PASS
				MCH	RB1#0	23.33	22.93	33
		RB1#25	22.56		22.16	33	PASS	
		RB1#49	23.33		22.93	33	PASS	
RB25#0	22.02	21.62	33		PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	22.05	21.65	33	PASS
				RB25#25	21.97	21.57	33	PASS
				RB50#0	21.96	21.56	33	PASS
			HCH	RB1#0	23.52	23.12	33	PASS
				RB1#25	23.55	23.15	33	PASS
				RB1#49	23.44	23.04	33	PASS
				RB25#0	21.95	21.55	33	PASS
				RB25#13	21.91	21.51	33	PASS
				RB25#25	21.89	21.49	33	PASS
		RB50#0	21.95	21.55	33	PASS		
		15	LCH	RB1#0	23.07	22.67	33	PASS
				RB1#38	23.33	22.93	33	PASS
				RB1#74	23.18	22.78	33	PASS
				RB38#0	21.93	21.53	33	PASS
				RB38#19	21.97	21.57	33	PASS
RB38#39	22.02			21.62	33	PASS		
RB75#0	21.83			21.43	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.24	22.84	33	PASS
				RB1#38	23.46	23.06	33	PASS
				RB1#74	23.29	22.89	33	PASS
				RB38#0	21.93	21.53	33	PASS
				RB38#19	21.94	21.54	33	PASS
				RB38#39	21.97	21.57	33	PASS
				RB75#0	21.92	21.52	33	PASS
			HCH	RB1#0	23.05	22.65	33	PASS
				RB1#38	23.23	22.83	33	PASS
				RB1#74	23.04	22.64	33	PASS
				RB38#0	22.00	21.60	33	PASS
				RB38#19	22.03	21.63	33	PASS
				RB38#39	21.96	21.56	33	PASS
				RB75#0	21.93	21.53	33	PASS
		20	LCH	RB1#0	23.12	22.72	33	PASS
RB1#50	23.28	22.88		33	PASS			
RB1#99	23.37	22.97		33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.86	21.46	33	PASS
				RB50#25	21.91	21.51	33	PASS
				RB50#50	21.94	21.54	33	PASS
				RB100#0	21.84	21.44	33	PASS
			MCH	RB1#0	23.26	22.86	33	PASS
				RB1#50	23.25	22.85	33	PASS
				RB1#99	23.27	22.87	33	PASS
				RB50#0	21.89	21.49	33	PASS
				RB50#25	21.97	21.57	33	PASS
				RB50#50	21.91	21.51	33	PASS
				RB100#0	21.93	21.53	33	PASS
			HCH	RB1#0	23.25	22.85	33	PASS
				RB1#50	23.04	22.64	33	PASS
				RB1#99	23.18	22.78	33	PASS
				RB50#0	21.97	21.57	33	PASS
				RB50#25	21.94	21.54	33	PASS
				RB50#50	21.88	21.48	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	21.92	21.52	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:

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

SET RBW = 1% 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
Band38	LTE/TM1	5	LCH	RB1#0	5.08	13	PASS
				RB1#13	5.02	13	PASS
				RB1#24	5.04	13	PASS
				RB12#0	5.71	13	PASS
				RB12#6	5.65	13	PASS
				RB12#13	5.68	13	PASS
				RB25#0	6.04	13	PASS
			MCH	RB1#0	4.87	13	PASS
				RB1#13	4.77	13	PASS
				RB1#24	4.89	13	PASS
				RB12#0	5.75	13	PASS
				RB12#6	5.76	13	PASS
				RB12#13	5.90	13	PASS
				RB25#0	6.05	13	PASS
		HCH	RB1#0	4.66	13	PASS	
			RB1#13	4.63	13	PASS	
			RB1#24	4.58	13	PASS	
			RB12#0	5.40	13	PASS	
			RB12#6	5.32	13	PASS	
			RB12#13	5.47	13	PASS	
			RB25#0	6.09	13	PASS	
		10	LCH	RB1#0	5.13	13	PASS
				RB1#25	5.20	13	PASS
				RB1#49	4.96	13	PASS
				RB25#0	5.65	13	PASS
				RB25#13	5.64	13	PASS
				RB25#25	5.62	13	PASS
				RB50#0	5.93	13	PASS
MCH	RB1#0		5.13	13	PASS		
	RB1#25		5.48	13	PASS		
	RB1#49		5.05	13	PASS		
	RB25#0		5.88	13	PASS		
	RB25#13		5.86	13	PASS		
	RB25#25		5.90	13	PASS		
	RB50#0		6.09	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		15	HCH	RB1#0	4.70	13	PASS
				RB1#25	4.70	13	PASS
				RB1#49	4.70	13	PASS
				RB25#0	5.64	13	PASS
				RB25#13	5.49	13	PASS
				RB25#25	5.57	13	PASS
				RB50#0	5.95	13	PASS
		15	LCH	RB1#0	5.17	13	PASS
				RB1#38	5.00	13	PASS
				RB1#74	5.12	13	PASS
				RB38#0	6.26	13	PASS
				RB38#19	6.12	13	PASS
				RB38#39	6.30	13	PASS
				RB75#0	6.27	13	PASS
		15	MCH	RB1#0	5.19	13	PASS
				RB1#38	5.00	13	PASS
				RB1#74	5.11	13	PASS
				RB38#0	6.06	13	PASS
				RB38#19	5.91	13	PASS
				RB38#39	6.05	13	PASS
				RB75#0	6.38	13	PASS
		15	HCH	RB1#0	4.76	13	PASS
				RB1#38	4.62	13	PASS
				RB1#74	4.63	13	PASS
				RB38#0	5.99	13	PASS
				RB38#19	5.82	13	PASS
				RB38#39	5.96	13	PASS
				RB75#0	6.26	13	PASS
		20	LCH	RB1#0	5.08	13	PASS
				RB1#50	5.03	13	PASS
RB1#99	5.01			13	PASS		
RB50#0	6.19			13	PASS		
RB50#25	5.94			13	PASS		
RB50#50	6.15			13	PASS		
RB100#0	6.36			13	PASS		
MCH	RB1#0		4.91	13	PASS		
	RB1#50	4.85	13	PASS			
	RB1#99	4.78	13	PASS			
	RB50#0	5.99	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB50#25	5.96	13	PASS	
				RB50#50	6.01	13	PASS	
				RB100#0	6.47	13	PASS	
			HCH	RB1#0	4.71	13	PASS	
				RB1#50	4.71	13	PASS	
				RB1#99	4.58	13	PASS	
				RB50#0	5.89	13	PASS	
				RB50#25	5.82	13	PASS	
				RB50#50	5.88	13	PASS	
				RB100#0	6.23	13	PASS	
			LCH	RB1#0	5.46	13	PASS	
				RB1#13	5.41	13	PASS	
				RB1#24	5.45	13	PASS	
				RB12#0	7.06	13	PASS	
				RB12#6	7.05	13	PASS	
	RB12#13	7.05		13	PASS			
	RB25#0	6.87		13	PASS			
	MCH	RB1#0		5.67	13	PASS		
		RB1#13		5.67	13	PASS		
		RB1#24		5.65	13	PASS		
		RB12#0		6.38	13	PASS		
		RB12#6		6.28	13	PASS		
		RB12#13	6.31	13	PASS			
	HCH	RB25#0	6.94	13	PASS			
		RB1#0	5.28	13	PASS			
		RB1#13	5.22	13	PASS			
		RB1#24	5.21	13	PASS			
		RB12#0	6.52	13	PASS			
		RB12#6	6.47	13	PASS			
	10	LCH	RB12#13	6.58	13	PASS		
RB25#0			6.65	13	PASS			
RB1#0			5.27	13	PASS			
RB1#25			5.38	13	PASS			
RB1#49			5.26	13	PASS			
RB25#0			6.60	13	PASS			
RB25#13			6.55	13	PASS			
MCH		RB25#25	6.61	13	PASS			
		RB50#0	7.28	13	PASS			
				MCH	RB1#0	5.93	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#25	5.83	13	PASS			
				RB1#49	5.91	13	PASS			
				RB25#0	6.93	13	PASS			
				RB25#13	7.04	13	PASS			
				RB25#25	6.97	13	PASS			
				RB50#0	7.08	13	PASS			
			HCH	RB1#0	5.30	13	PASS			
				RB1#25	5.29	13	PASS			
				RB1#49	5.14	13	PASS			
				RB25#0	6.56	13	PASS			
				RB25#13	6.53	13	PASS			
				RB25#25	6.56	13	PASS			
						LCH	RB1#0	5.22	13	PASS
							RB1#38	5.13	13	PASS
		RB1#74					5.30	13	PASS	
		RB38#0					6.90	13	PASS	
		RB38#19					6.76	13	PASS	
		RB38#39					6.89	13	PASS	
		RB75#0					7.35	13	PASS	
		MCH	RB1#0	5.72	13	PASS				
			RB1#38	5.56	13	PASS				
			RB1#74	5.67	13	PASS				
			RB38#0	6.99	13	PASS				
			RB38#19	6.89	13	PASS				
			RB38#39	7.06	13	PASS				
			RB75#0	7.12	13	PASS				
		HCH	RB1#0	5.01	13	PASS				
			RB1#38	4.92	13	PASS				
			RB1#74	4.98	13	PASS				
			RB38#0	6.81	13	PASS				
			RB38#19	6.70	13	PASS				
			RB38#39	6.75	13	PASS				
RB75#0	7.18		13	PASS						
20			LCH	RB1#0	5.40	13	PASS			
				RB1#50	5.38	13	PASS			
				RB1#99	5.35	13	PASS			
				RB50#0	7.08	13	PASS			
				RB50#25	7.01	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
				RB50#50	7.09	13	PASS		
				RB100#0	7.39	13	PASS		
			MCH	RB1#0	5.56	13	PASS		
				RB1#50	5.55	13	PASS		
				RB1#99	5.46	13	PASS		
				RB50#0	7.05	13	PASS		
				RB50#25	6.85	13	PASS		
				RB50#50	7.07	13	PASS		
				RB100#0	7.03	13	PASS		
			HCH	RB1#0	5.83	13	PASS		
				RB1#50	5.69	13	PASS		
				RB1#99	5.62	13	PASS		
				RB50#0	7.15	13	PASS		
				RB50#25	6.84	13	PASS		
				RB50#50	7.11	13	PASS		
						RB100#0	7.07	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

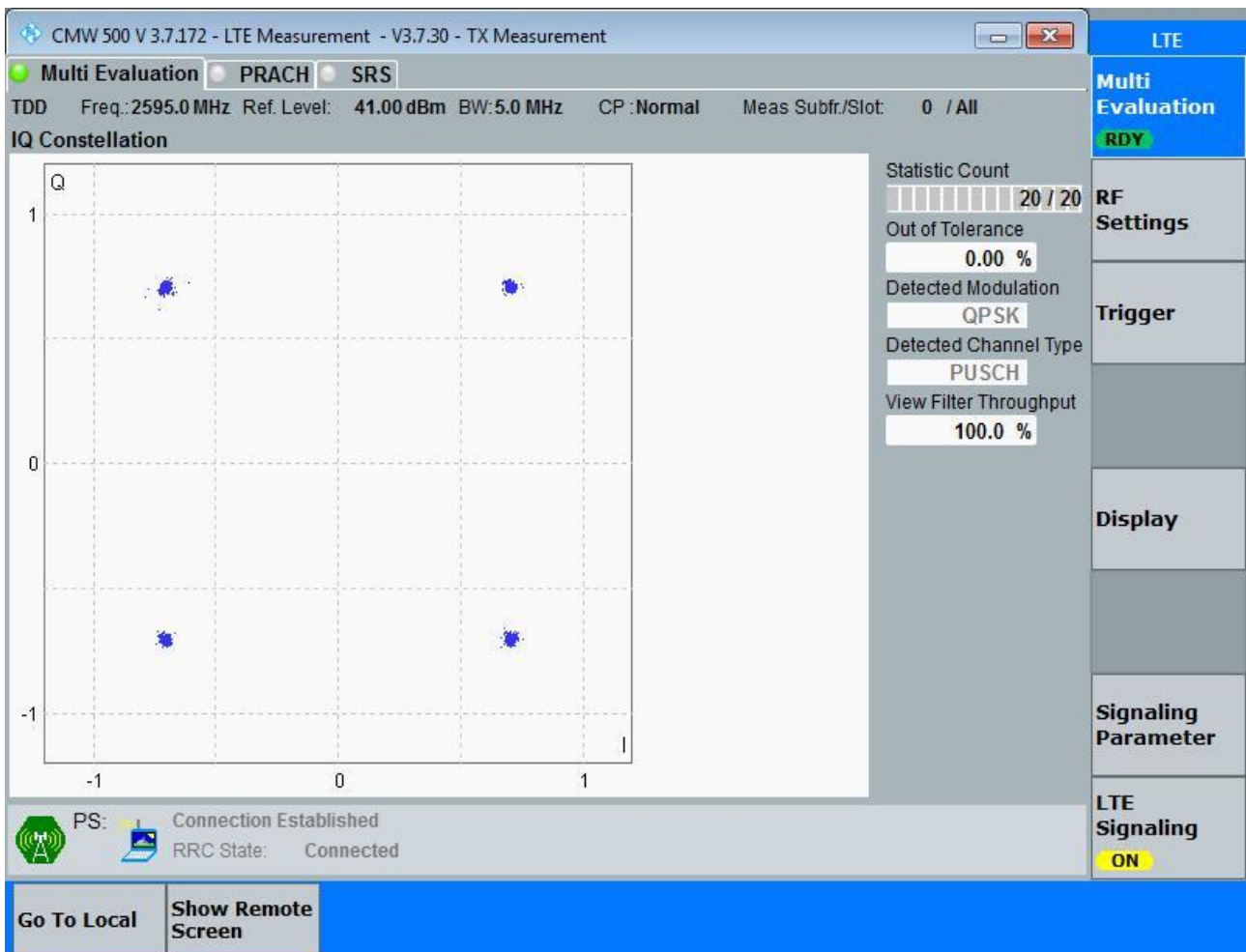
3.1.1 Test Band = Band38

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

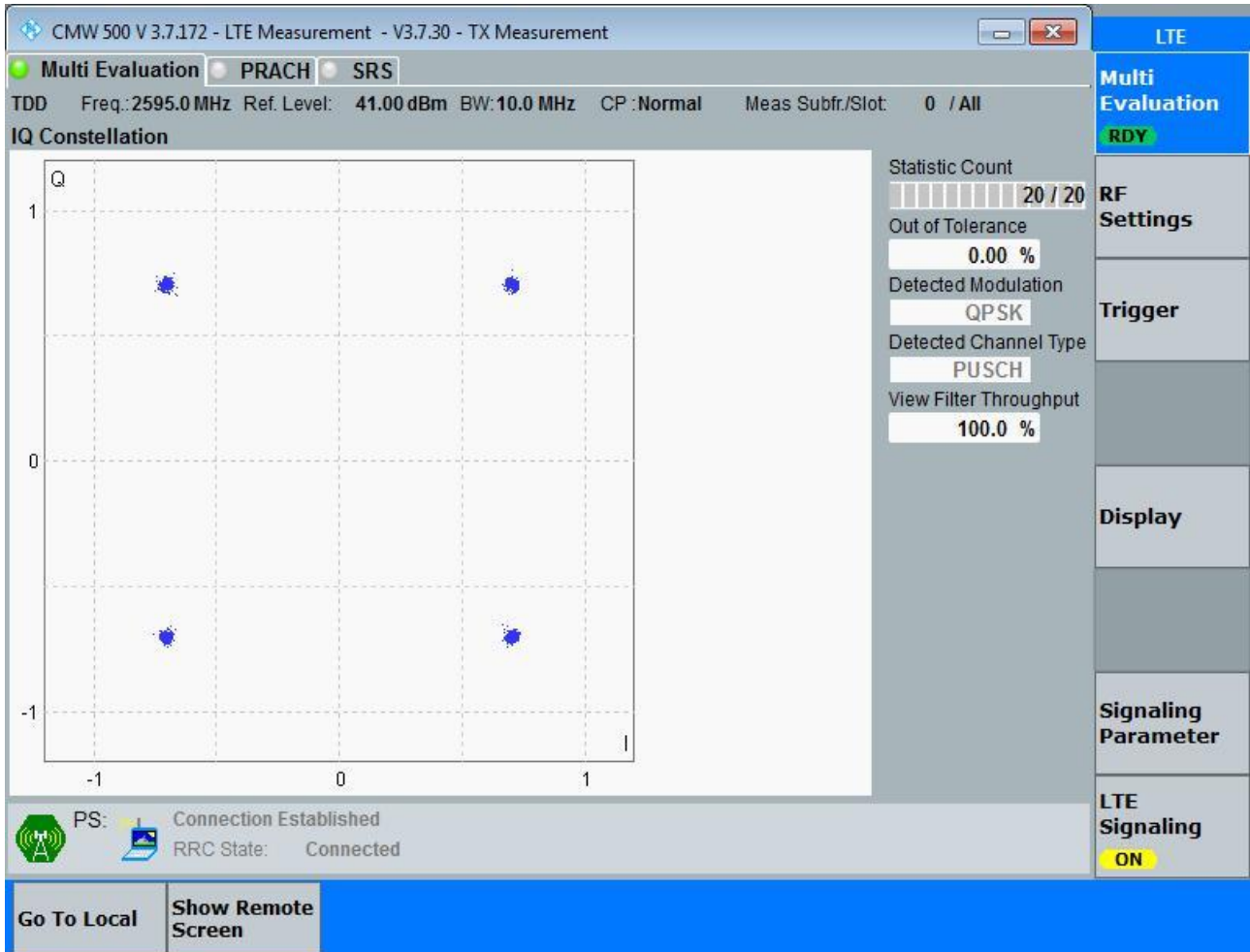
3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10MHz

3.1.1.1.2.1 Test Channel = MCH

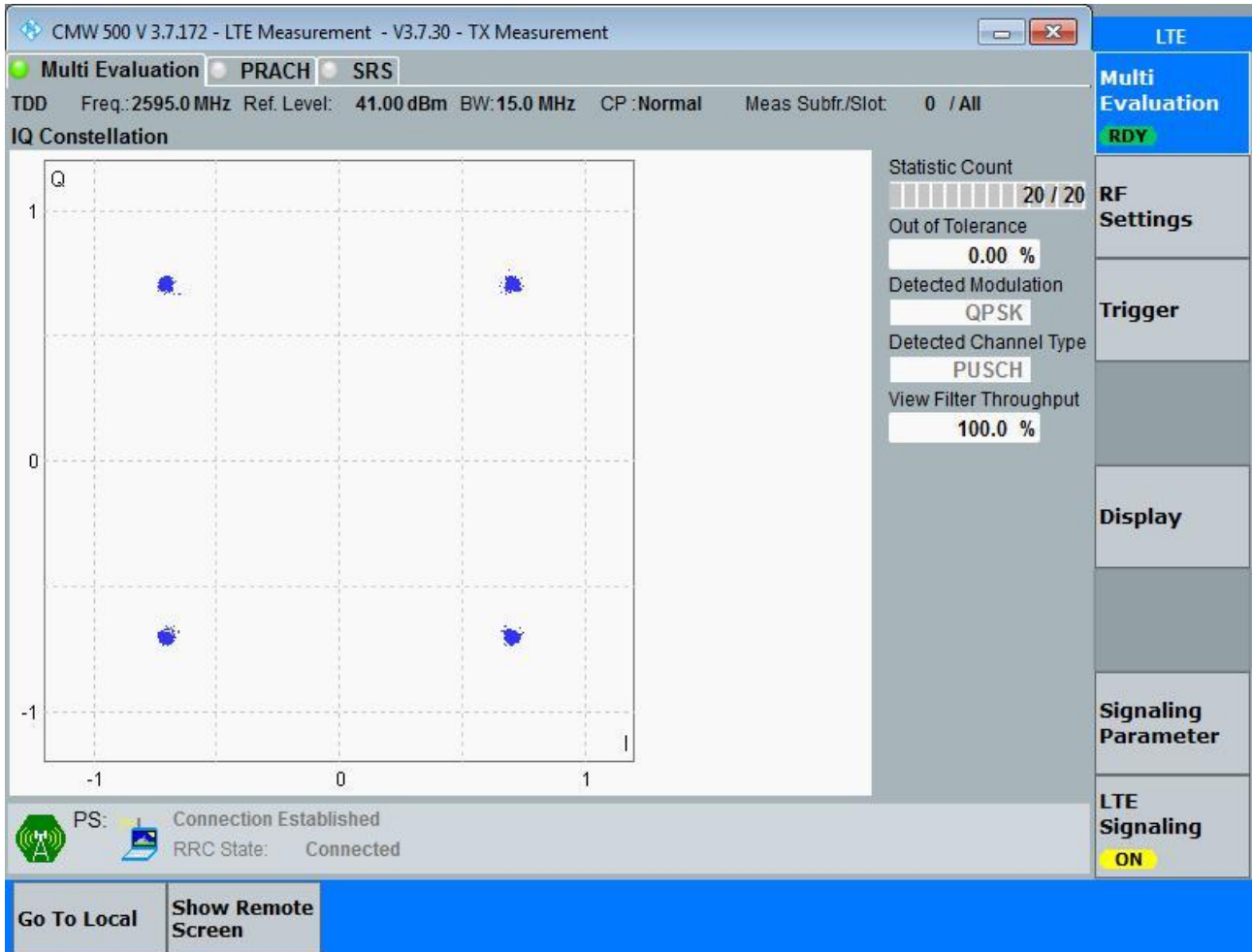
3.1.1.1.2.1.1 Test RB = RB50#0



3.1.1.1.3 Test Bandwidth = 15MHz

3.1.1.1.3.1 Test Channel = MCH

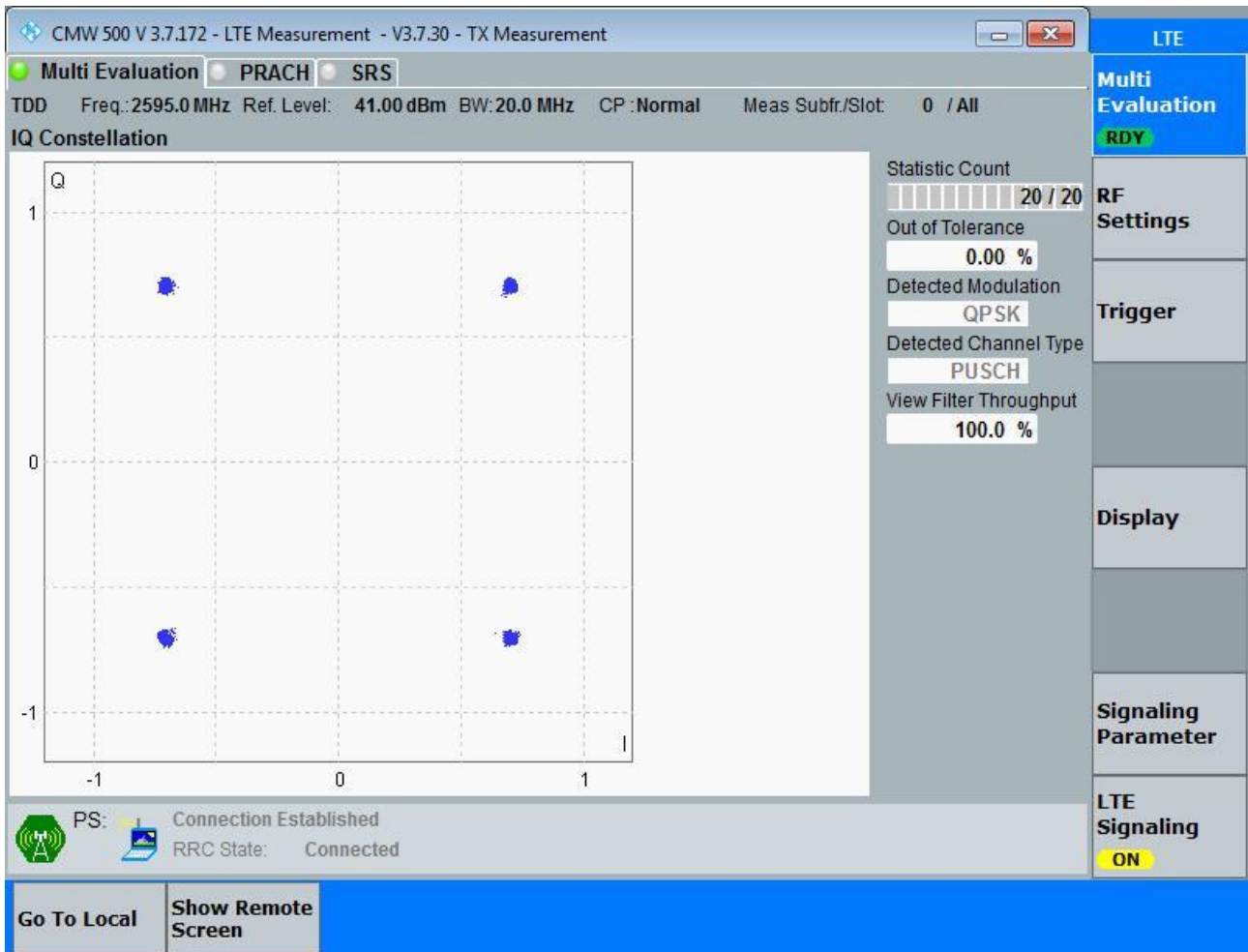
3.1.1.1.3.1.1 Test RB = RB75#0



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

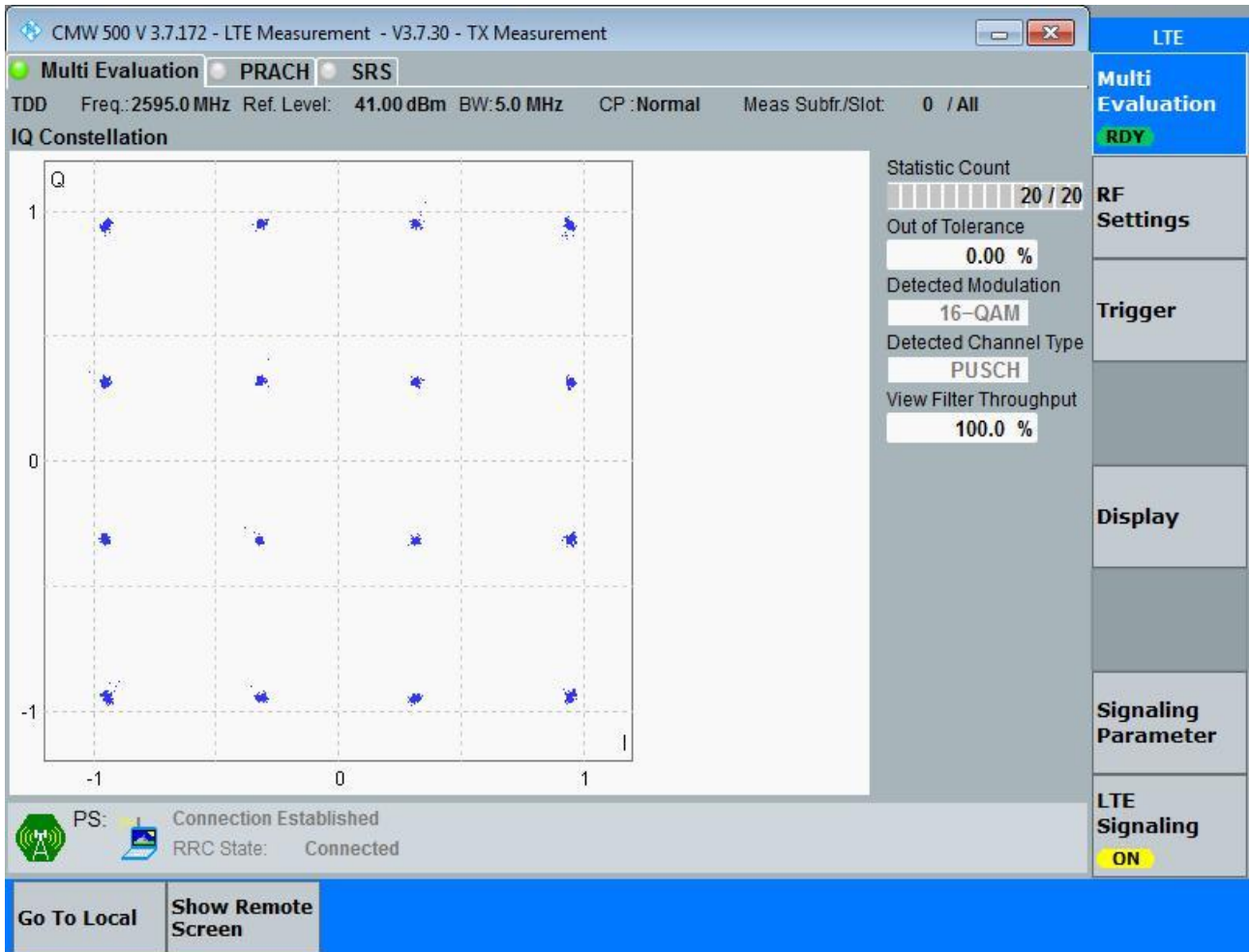


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5MHz

3.1.1.2.1.1 Test Channel = MCH

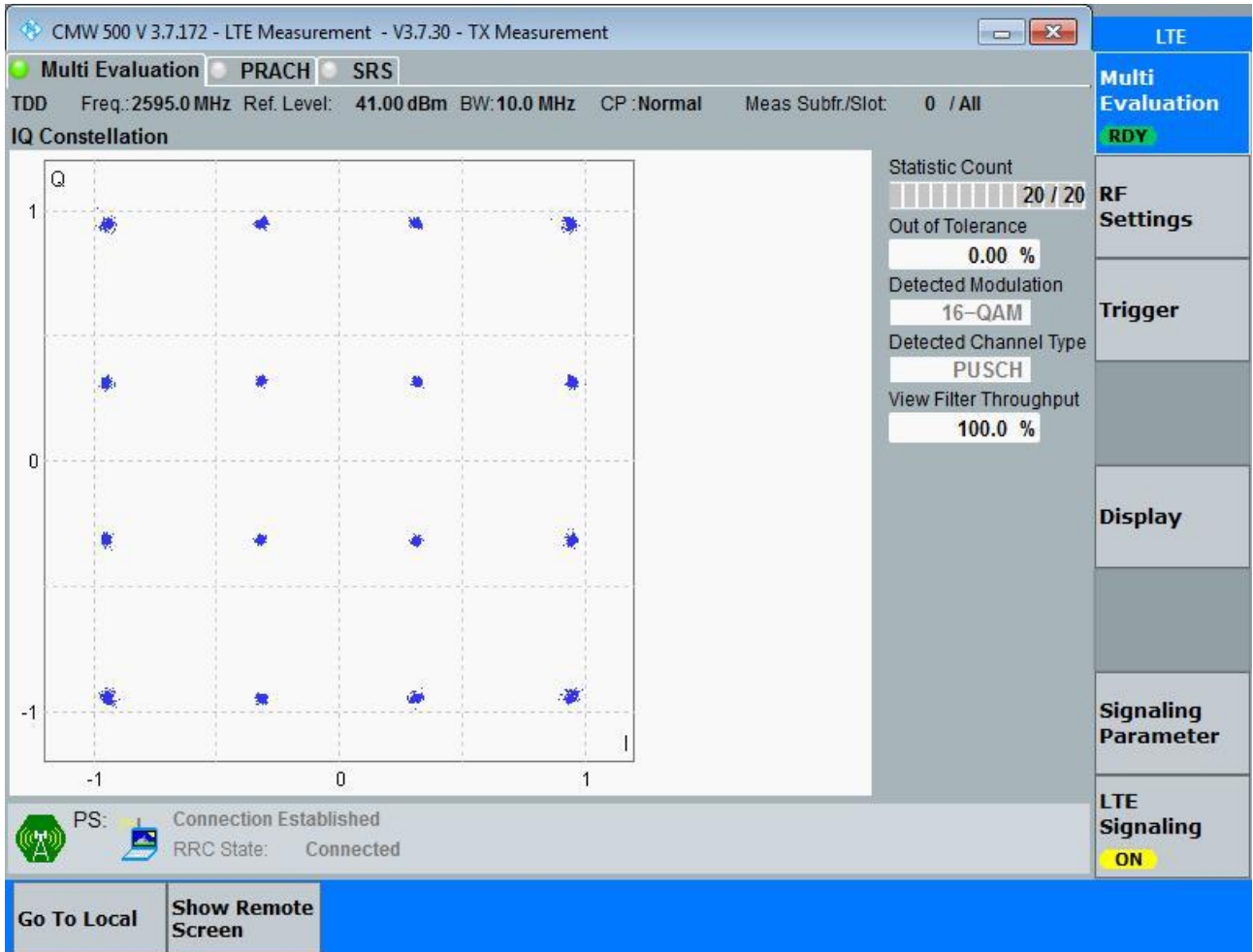
3.1.1.2.1.1.1 Test RB = RB25#0



3.1.1.2.2 Test Bandwidth = 10MHz

3.1.1.2.2.1 Test Channel = MCH

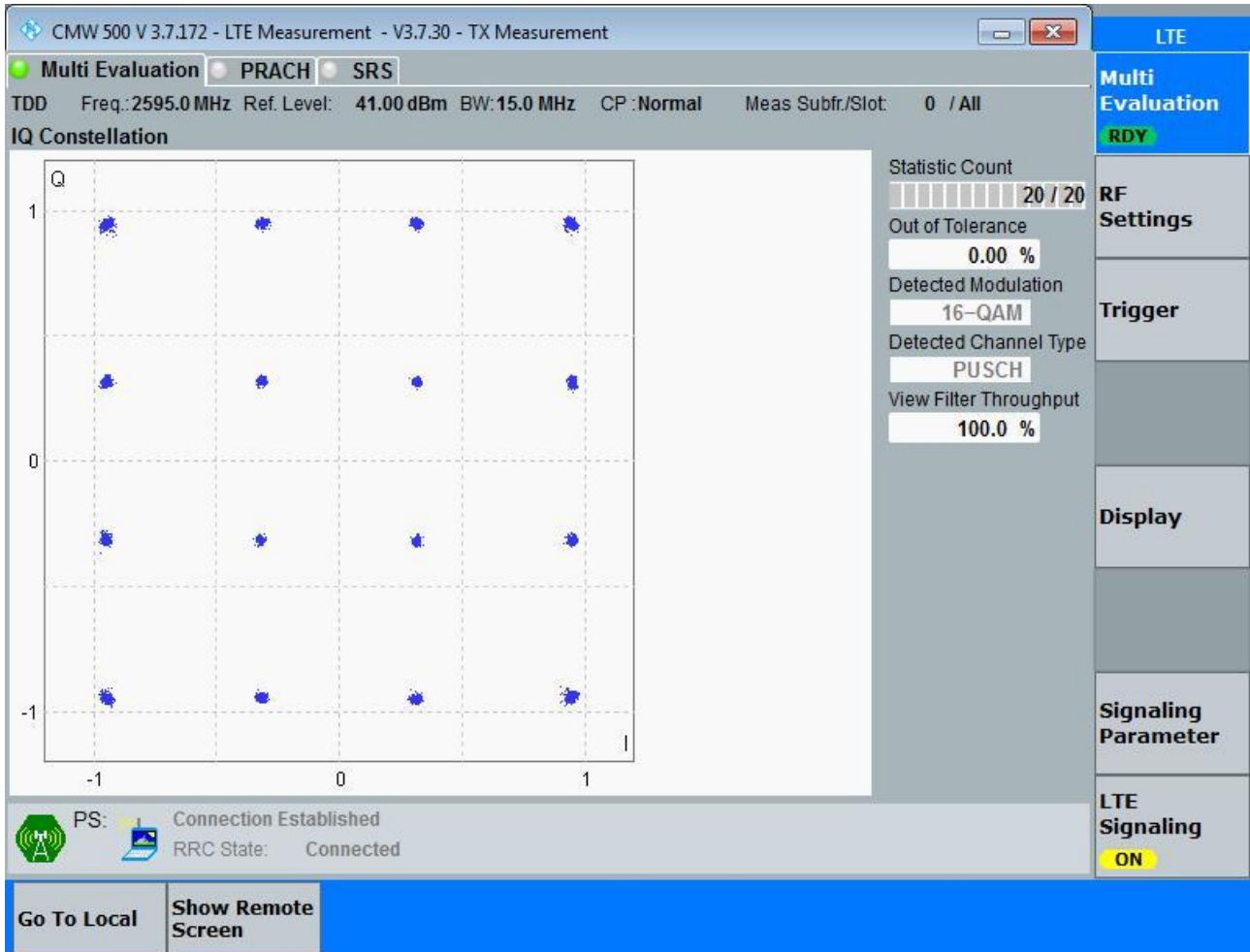
3.1.1.2.2.1.1 Test RB = RB50#0



3.1.1.2.3 Test Bandwidth = 15MHz

3.1.1.2.3.1 Test Channel = MCH

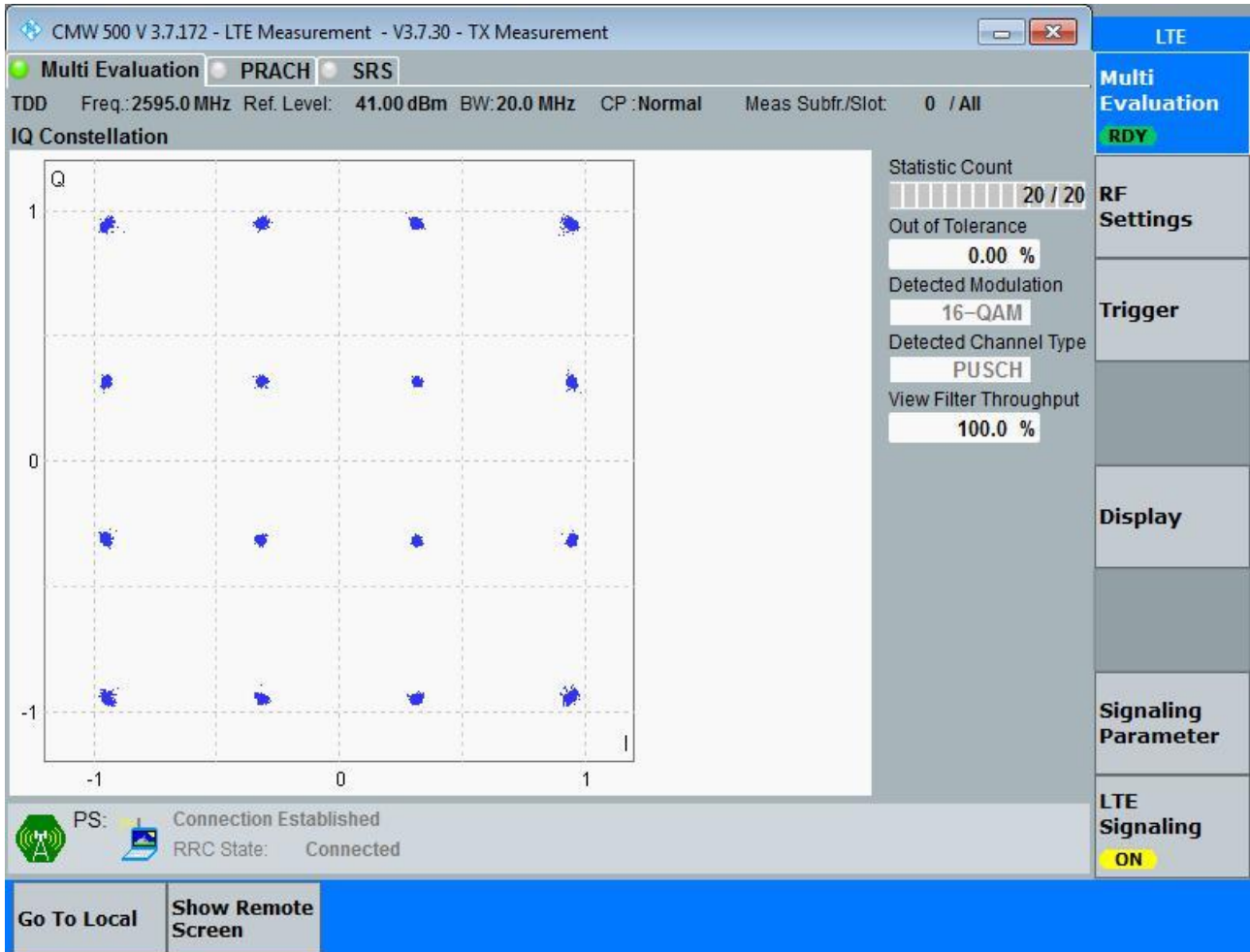
3.1.1.2.3.1.1 Test RB = RB75#0



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
Band38	LTE/TM1	5	LCH	RB25#0	4.51	4.92	Pass
			MCH	RB25#0	4.50	4.96	Pass
			HCH	RB25#0	4.52	5.08	Pass
		10	LCH	RB50#0	8.99	9.89	Pass
			MCH	RB50#0	9.04	9.98	Pass
			HCH	RB50#0	9.02	9.93	Pass
		15	LCH	RB75#0	13.49	15.01	Pass
			MCH	RB75#0	13.49	14.99	Pass
			HCH	RB75#0	13.48	14.97	Pass
		20	LCH	RB100#0	17.96	19.68	Pass
			MCH	RB100#0	17.94	19.60	Pass
			HCH	RB100#0	17.95	19.62	Pass
	LTE/TM2	5	LCH	RB25#0	4.52	4.96	Pass
			MCH	RB25#0	4.50	4.95	Pass
			HCH	RB25#0	4.51	4.96	Pass
		10	LCH	RB50#0	8.99	9.86	Pass
			MCH	RB50#0	9.02	9.88	Pass
			HCH	RB50#0	9.01	9.87	Pass
		15	LCH	RB75#0	13.42	14.88	Pass
			MCH	RB75#0	13.48	14.96	Pass
			HCH	RB75#0	13.49	14.96	Pass
		20	LCH	RB100#0	18.01	19.86	Pass
			MCH	RB100#0	17.96	19.62	Pass
			HCH	RB100#0	17.99	19.72	Pass

Part II - Test Plots

4.1 For LTE

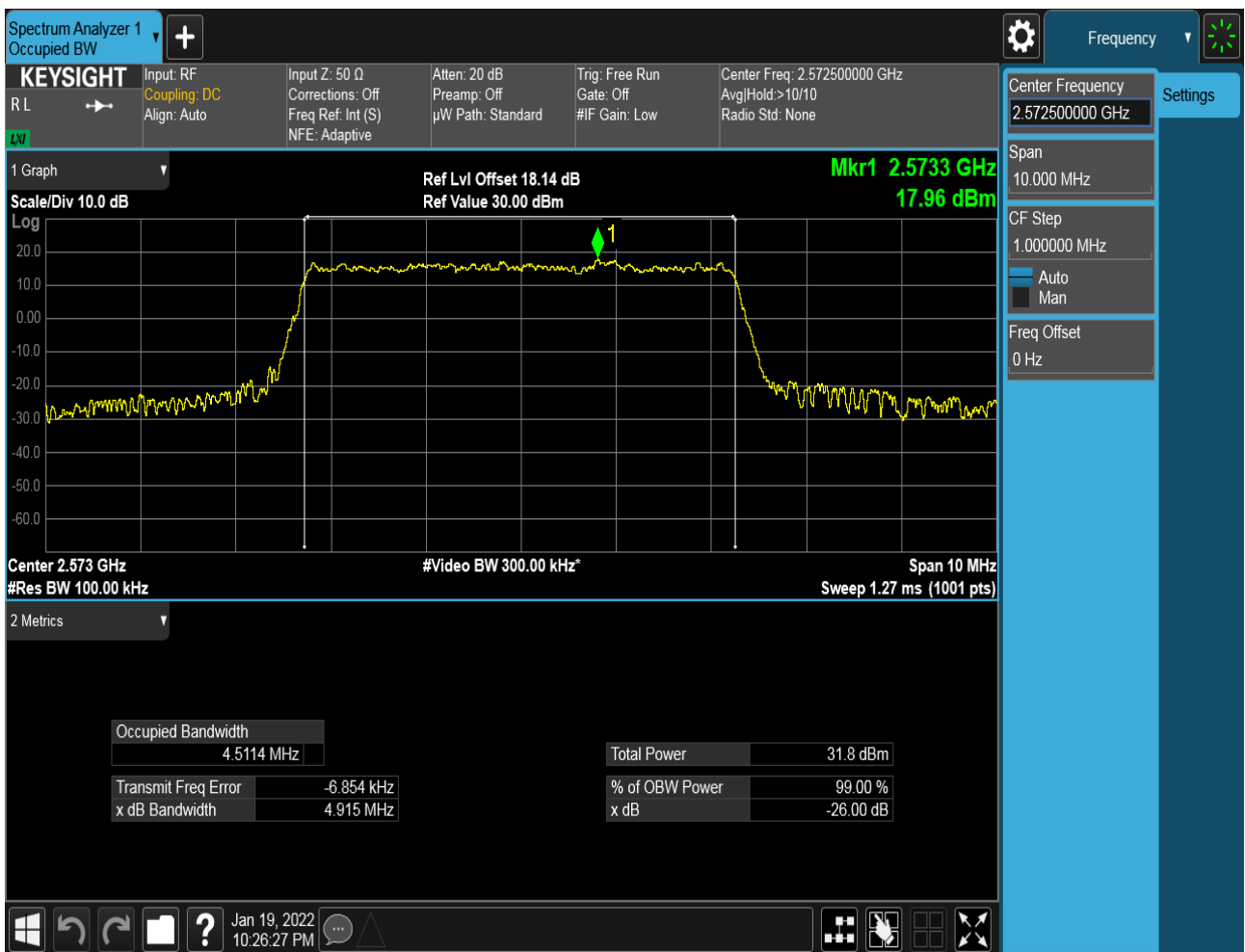
4.1.1 Test Band = Band38

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

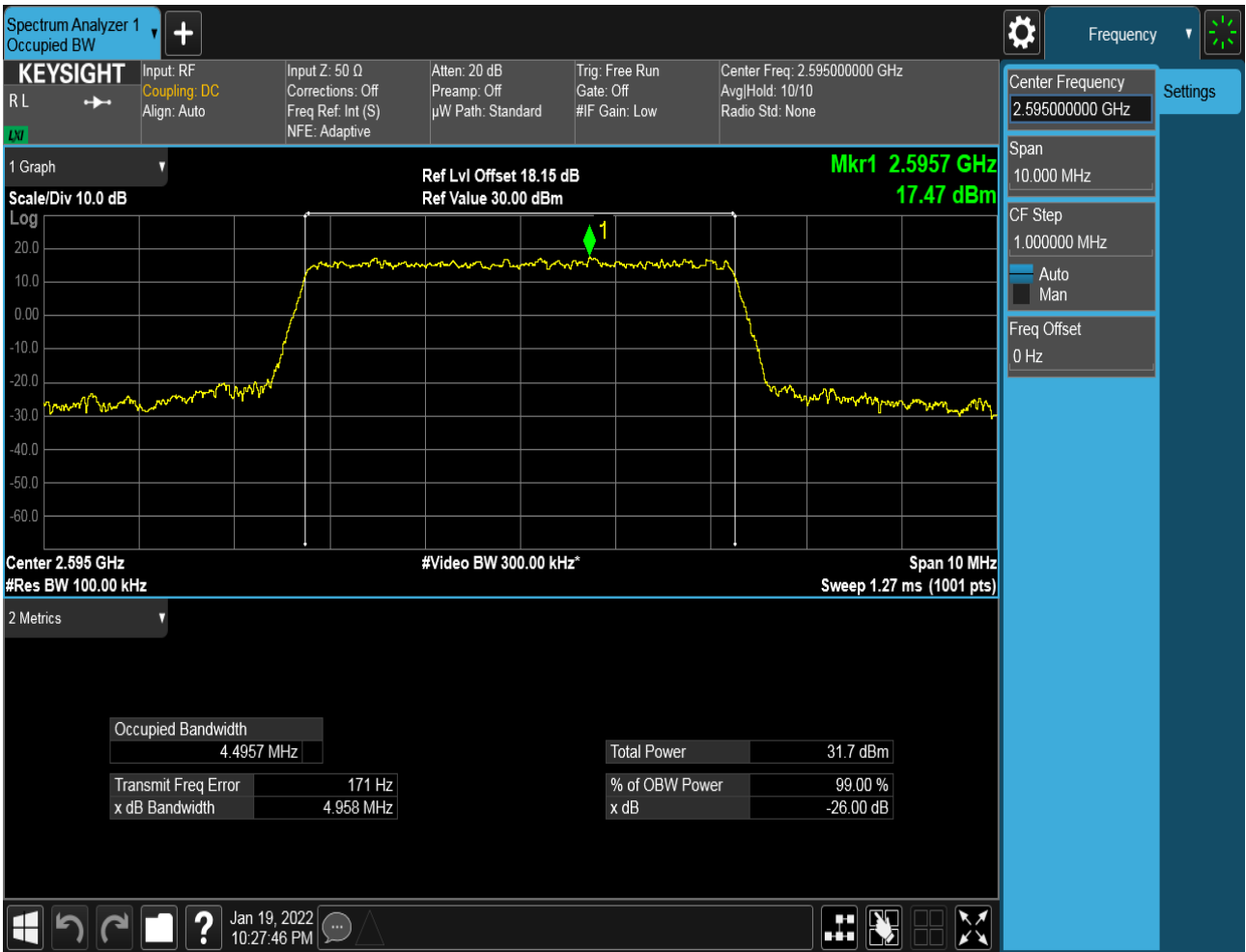
4.1.1.1.1.1.1 Test RB = RB25#0





4.1.1.1.1.2 Test Channel = MCH

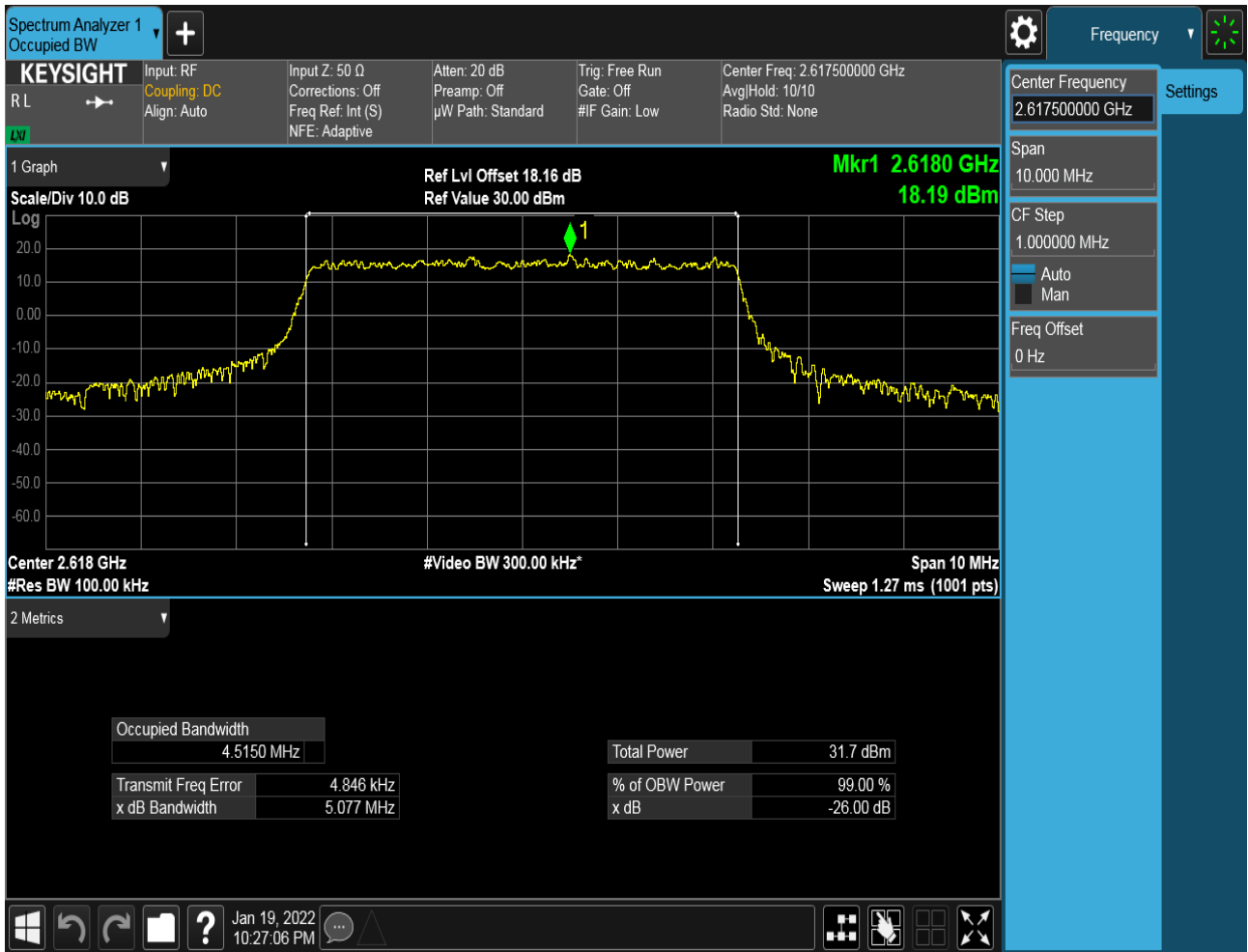
4.1.1.1.1.2.1 Test RB = RB25#0





4.1.1.1.1.3 Test Channel = HCH

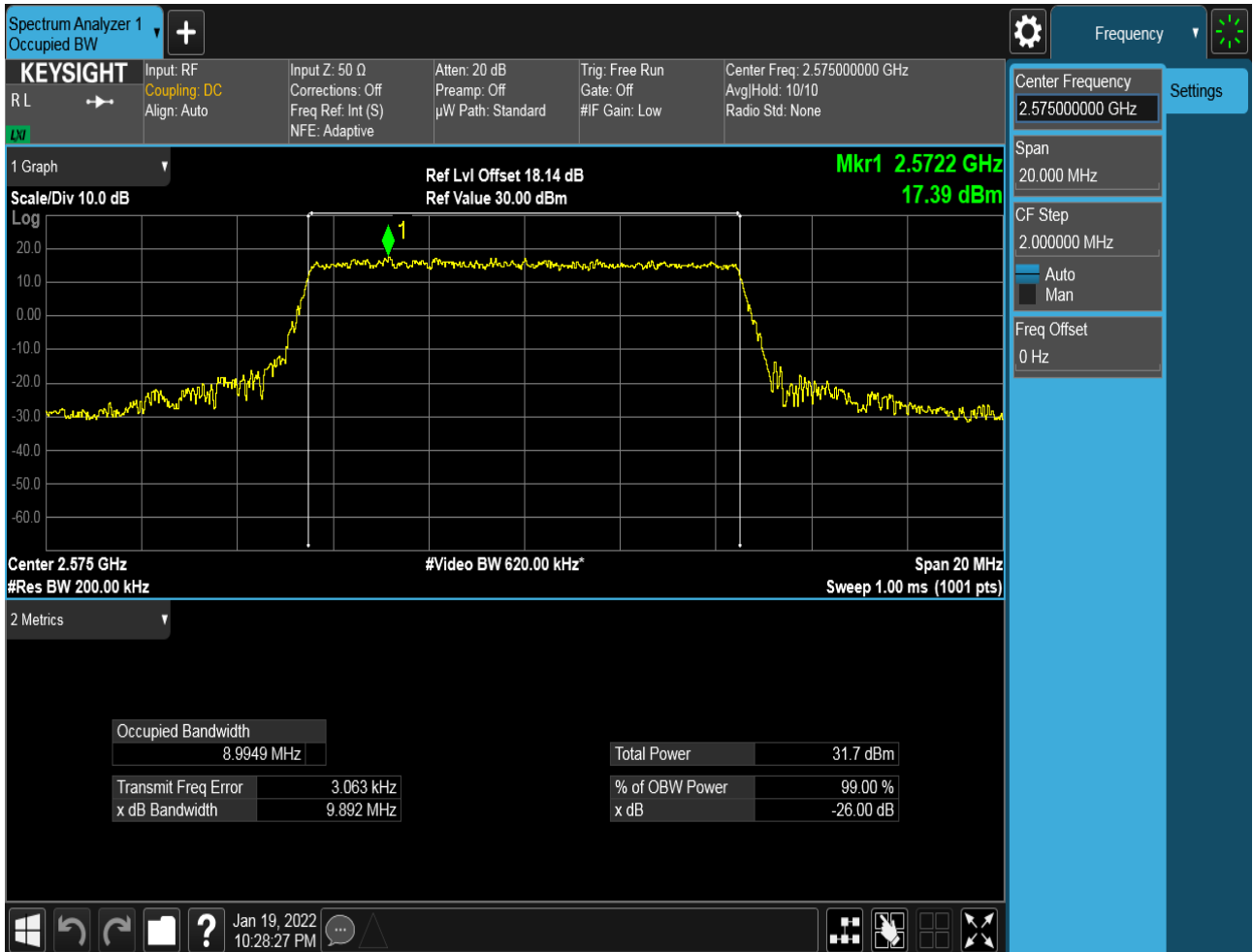
4.1.1.1.1.3.1 Test RB = RB25#0



4.1.1.1.2 Test Bandwidth = 10MHz

4.1.1.1.2.1 Test Channel = LCH

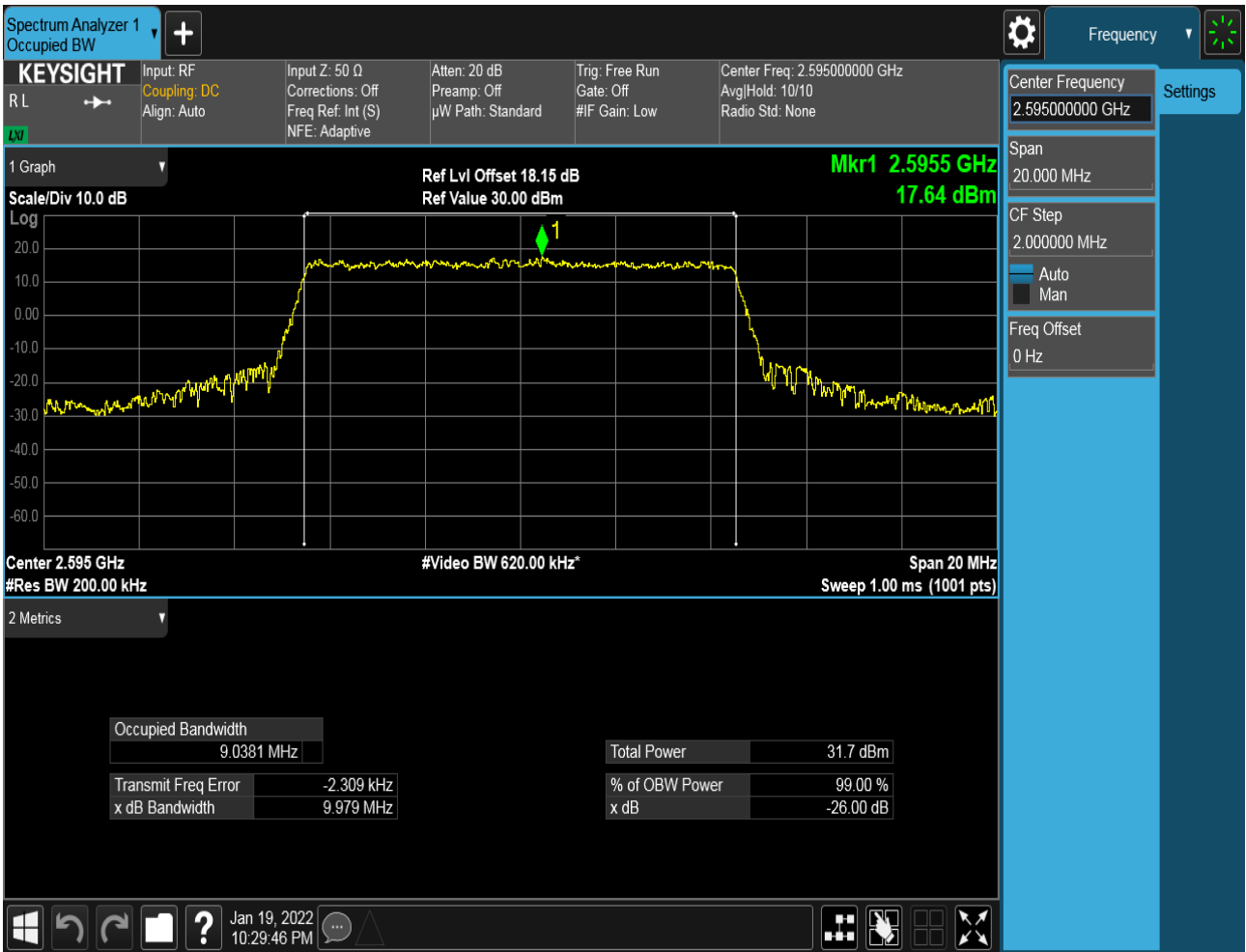
4.1.1.1.2.1.1 Test RB = RB50#0





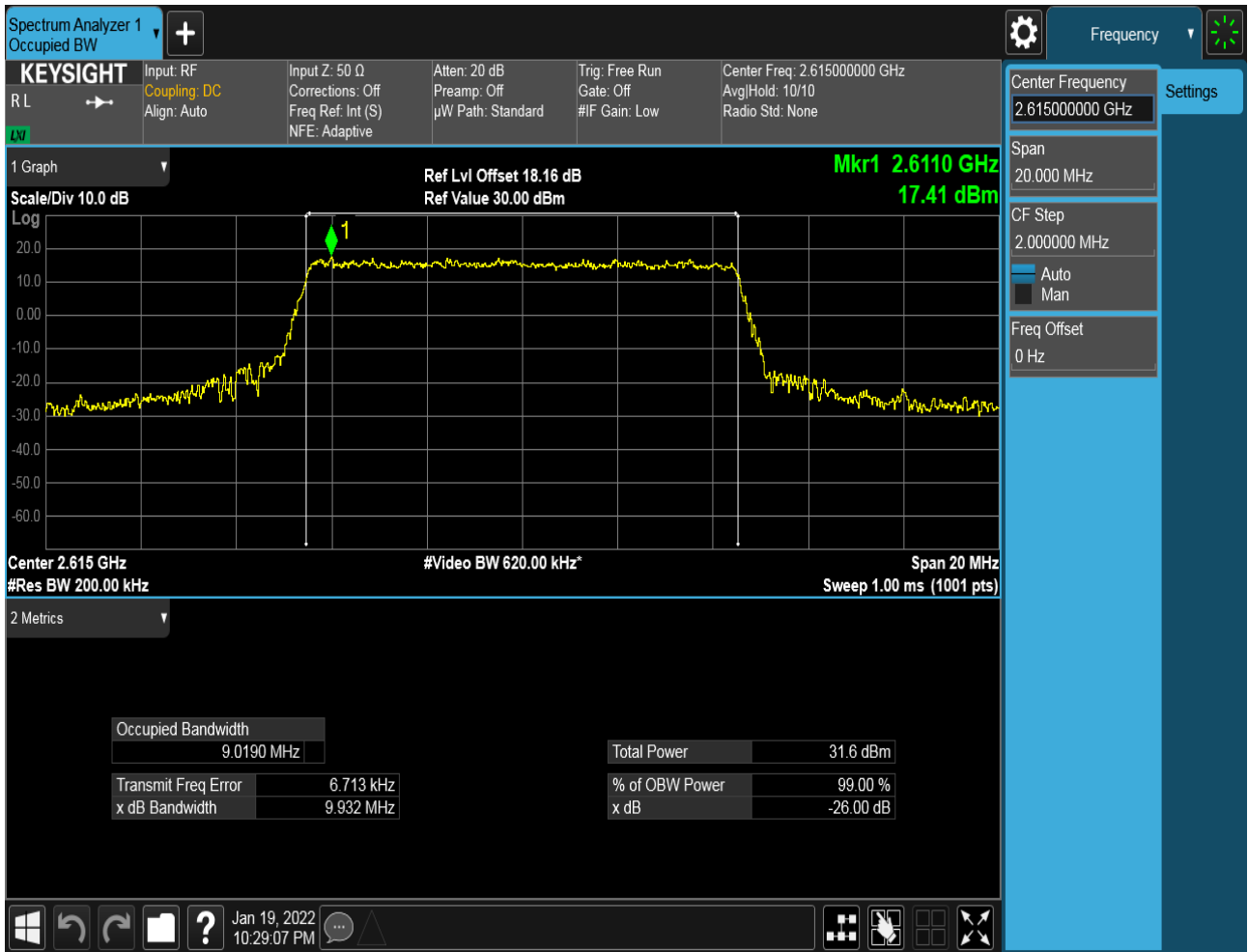
4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB50#0



4.1.1.1.2.3 Test Channel = HCH

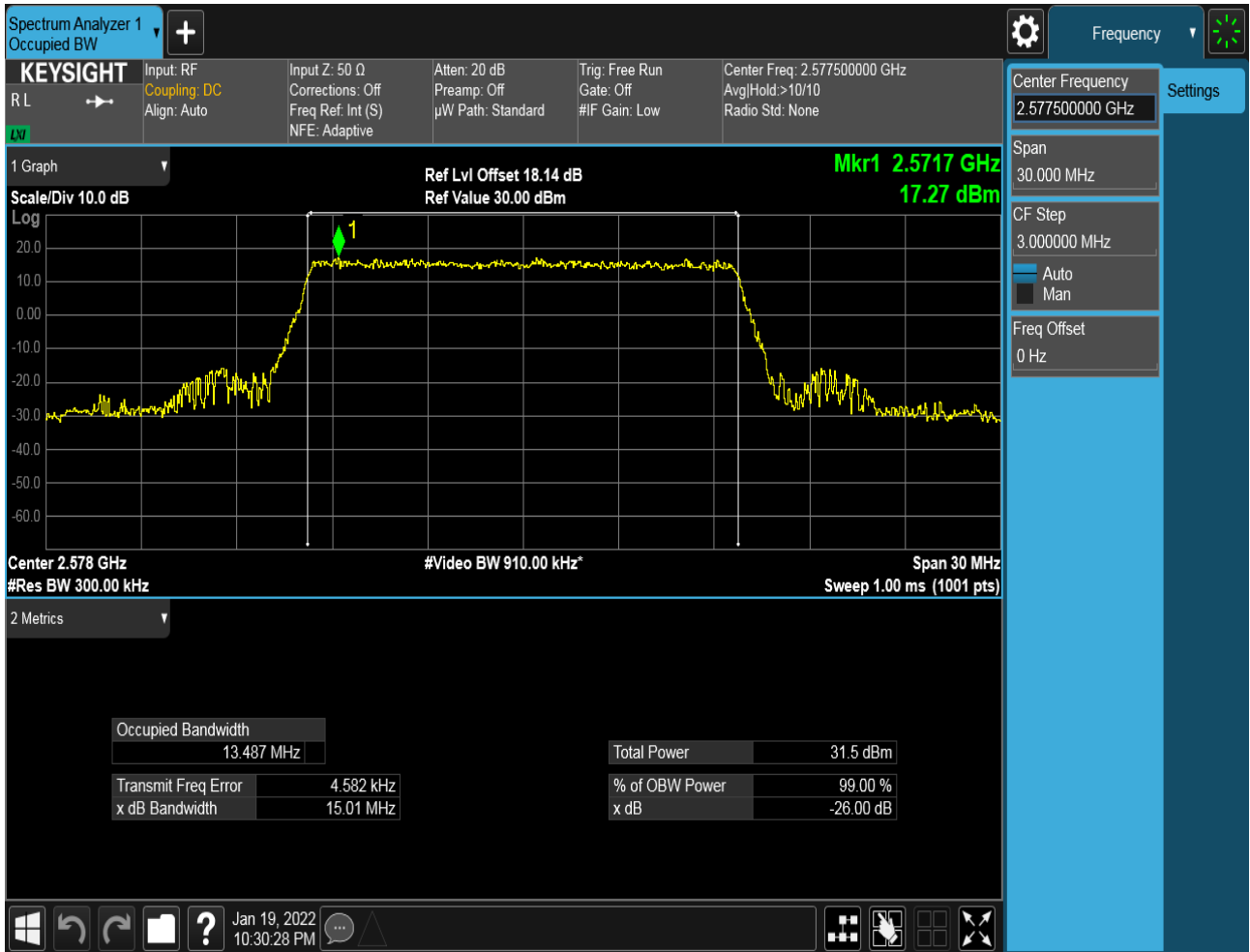
4.1.1.1.2.3.1 Test RB = RB50#0



4.1.1.1.3 Test Bandwidth = 15MHz

4.1.1.1.3.1 Test Channel = LCH

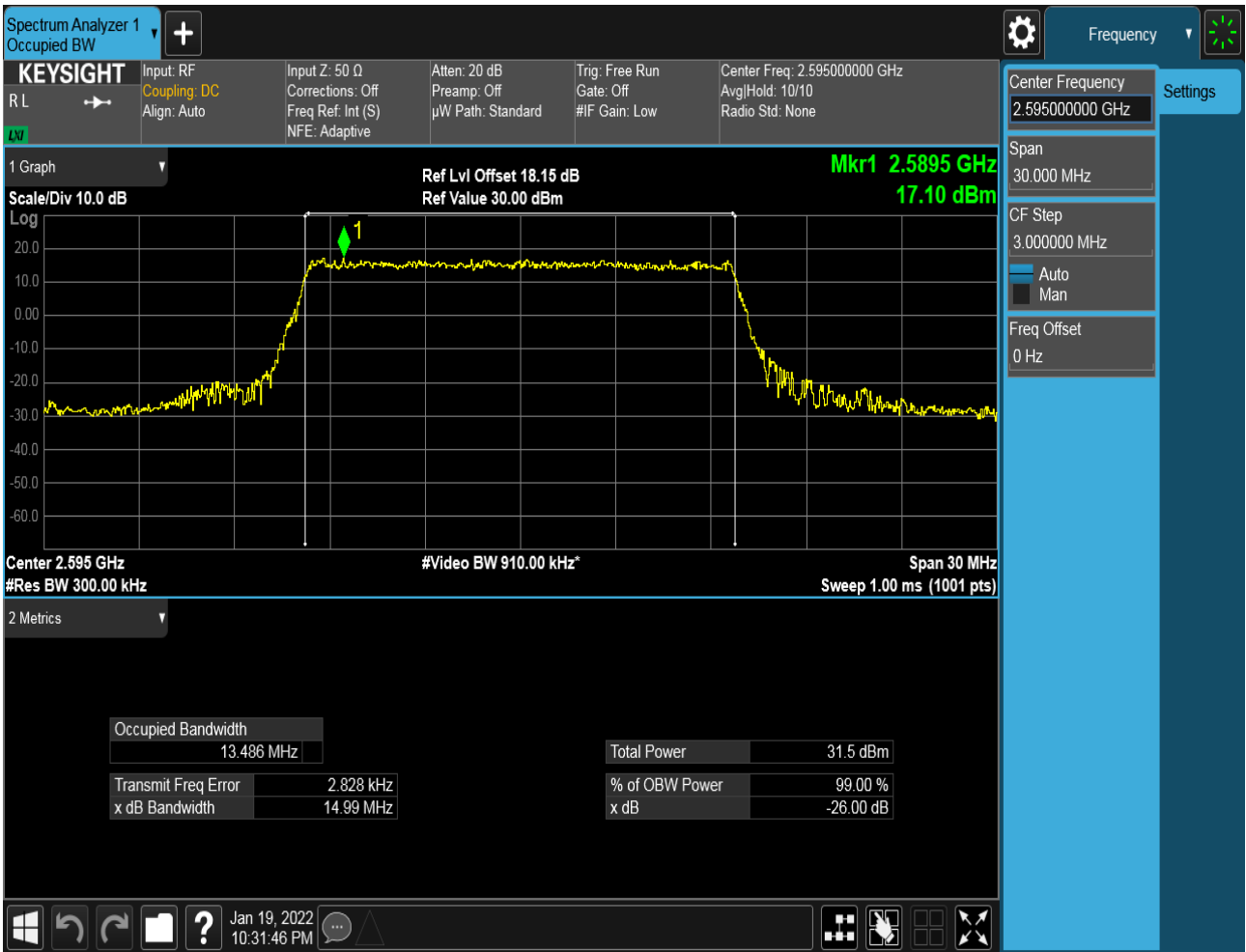
4.1.1.1.3.1.1 Test RB = RB75#0





4.1.1.1.3.2 Test Channel = MCH

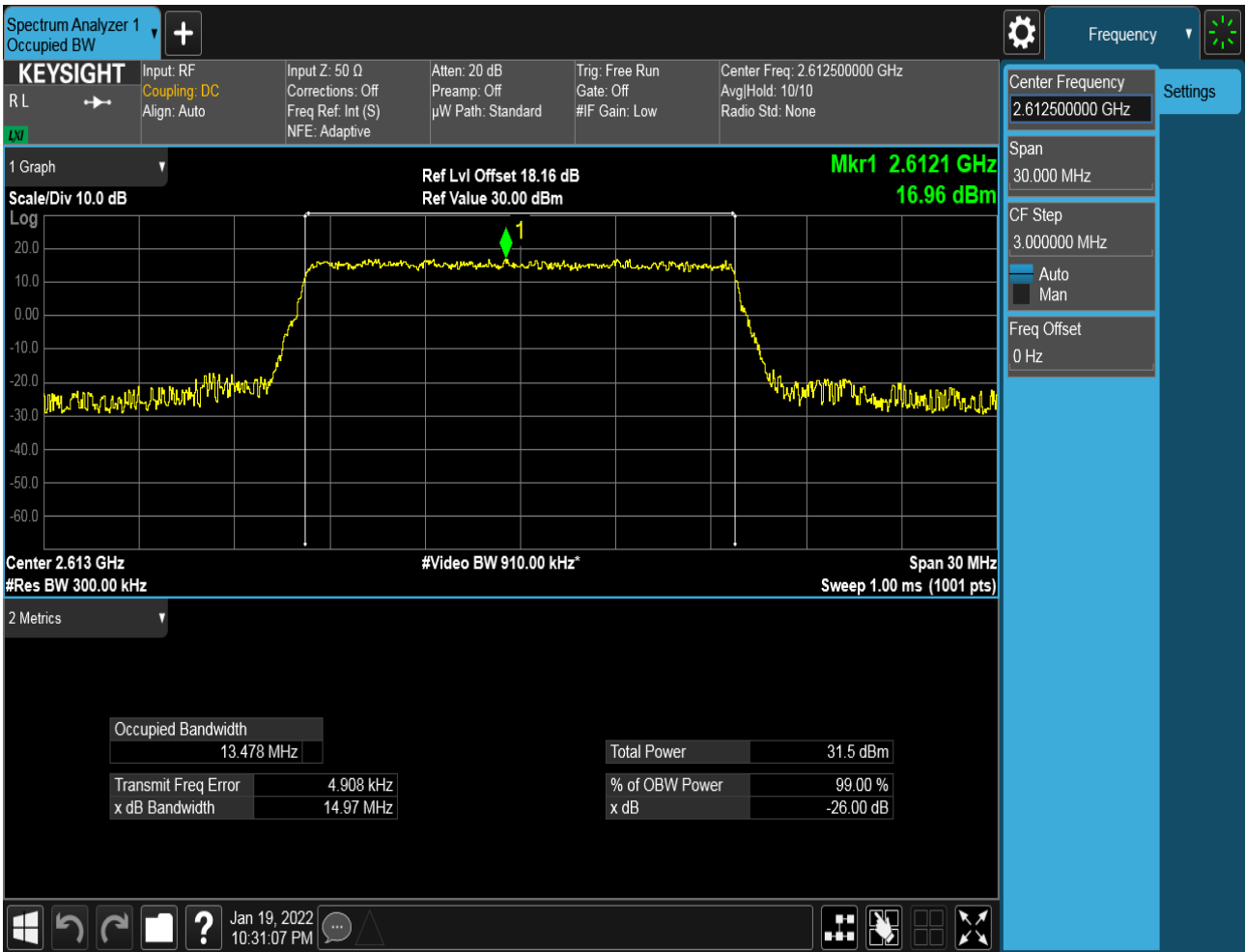
4.1.1.1.3.2.1 Test RB = RB75#0





4.1.1.1.3.3 Test Channel = HCH

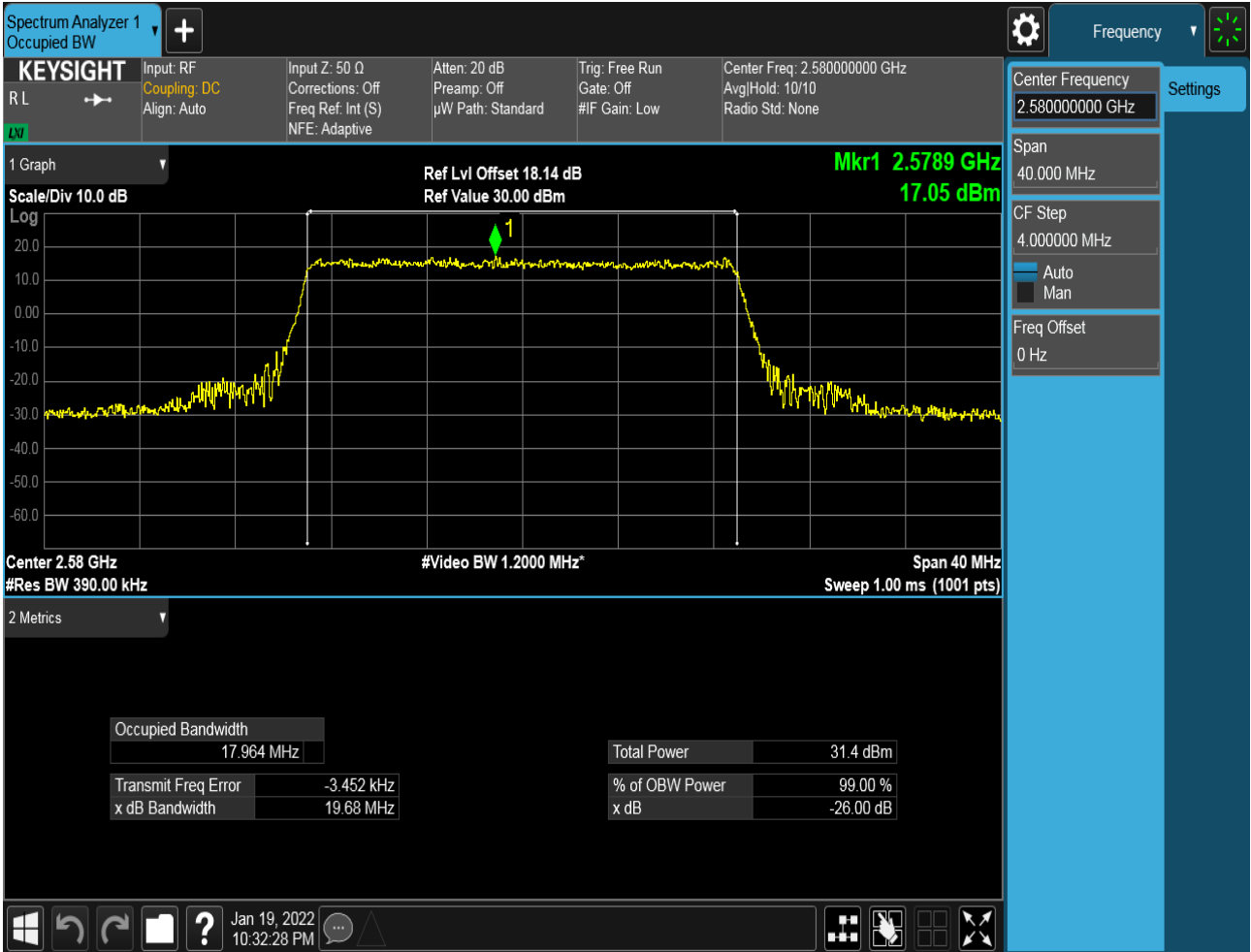
4.1.1.1.3.3.1 Test RB = RB75#0



4.1.1.1.4 Test Bandwidth = 20MHz

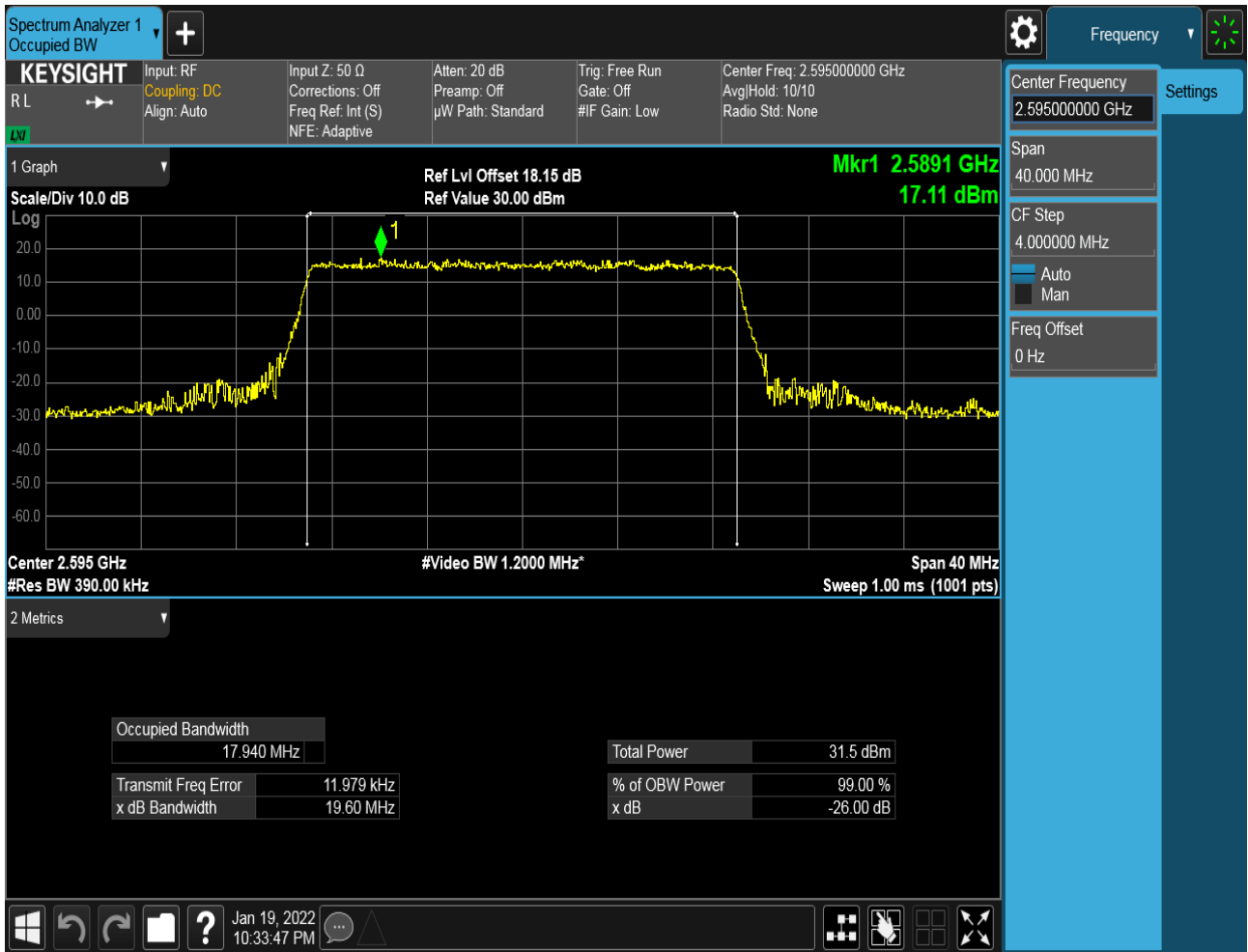
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB100#0



4.1.1.1.4.2 Test Channel = MCH

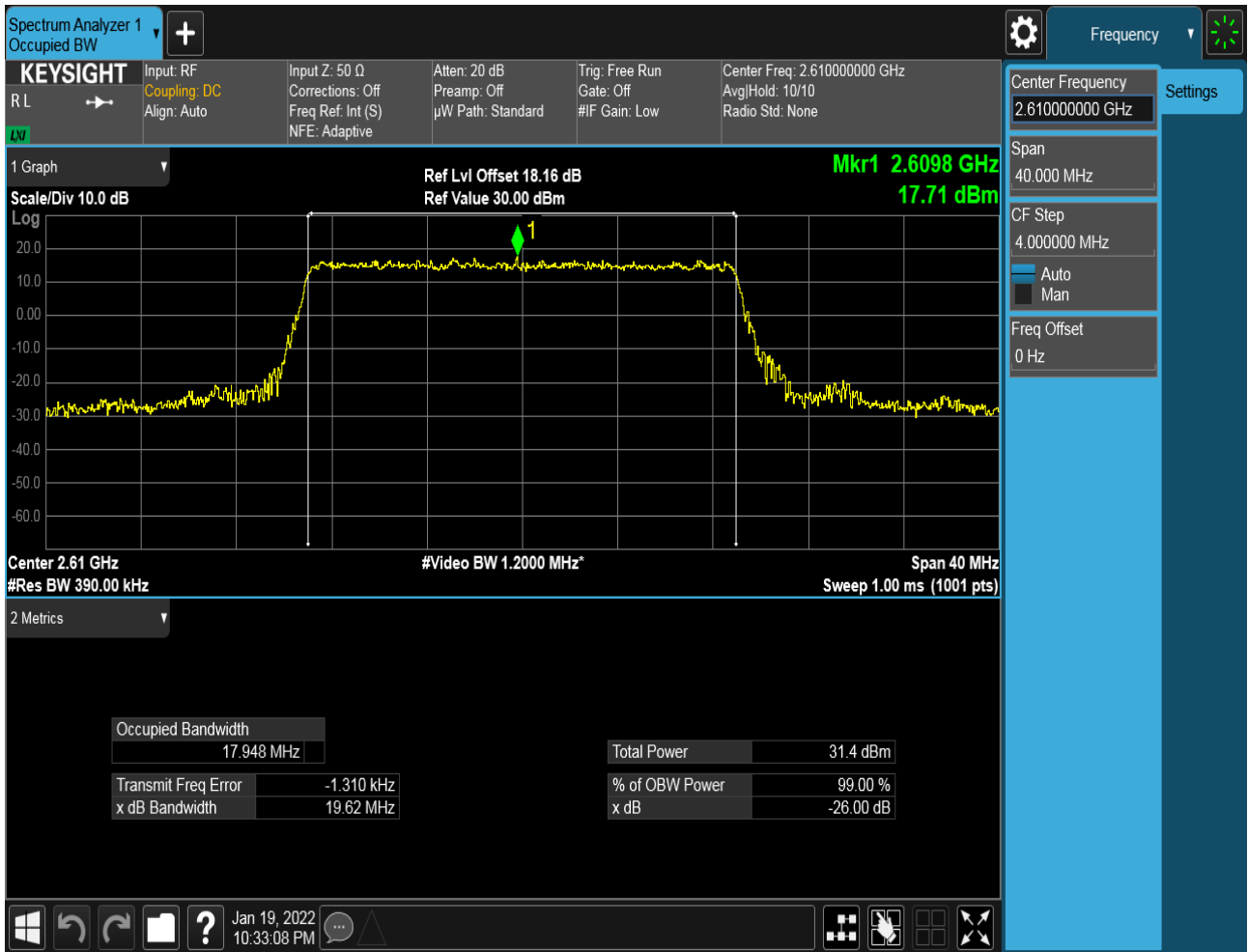
4.1.1.1.4.2.1 Test RB = RB100#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB100#0

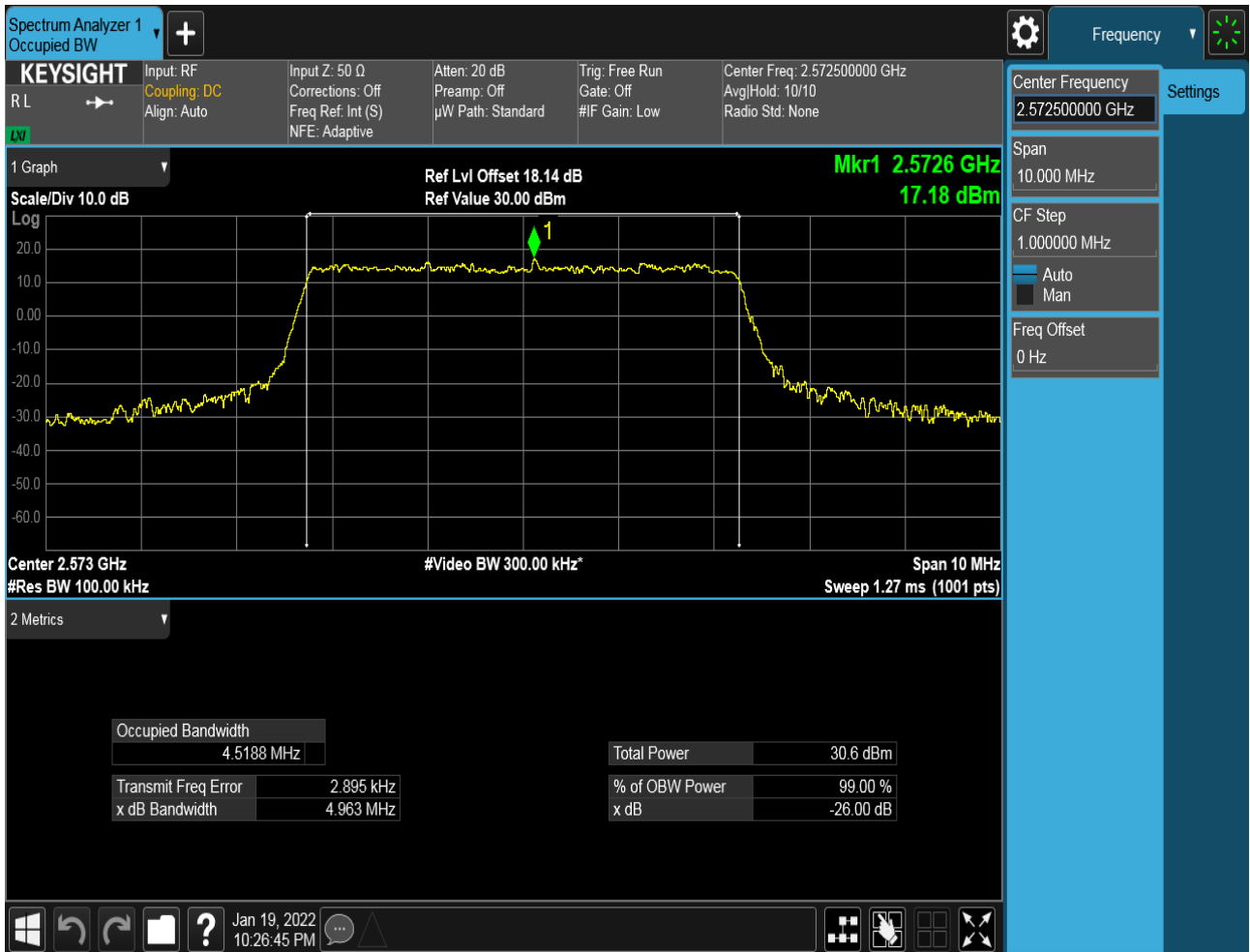


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5MHz

4.1.1.2.1.1 Test Channel = LCH

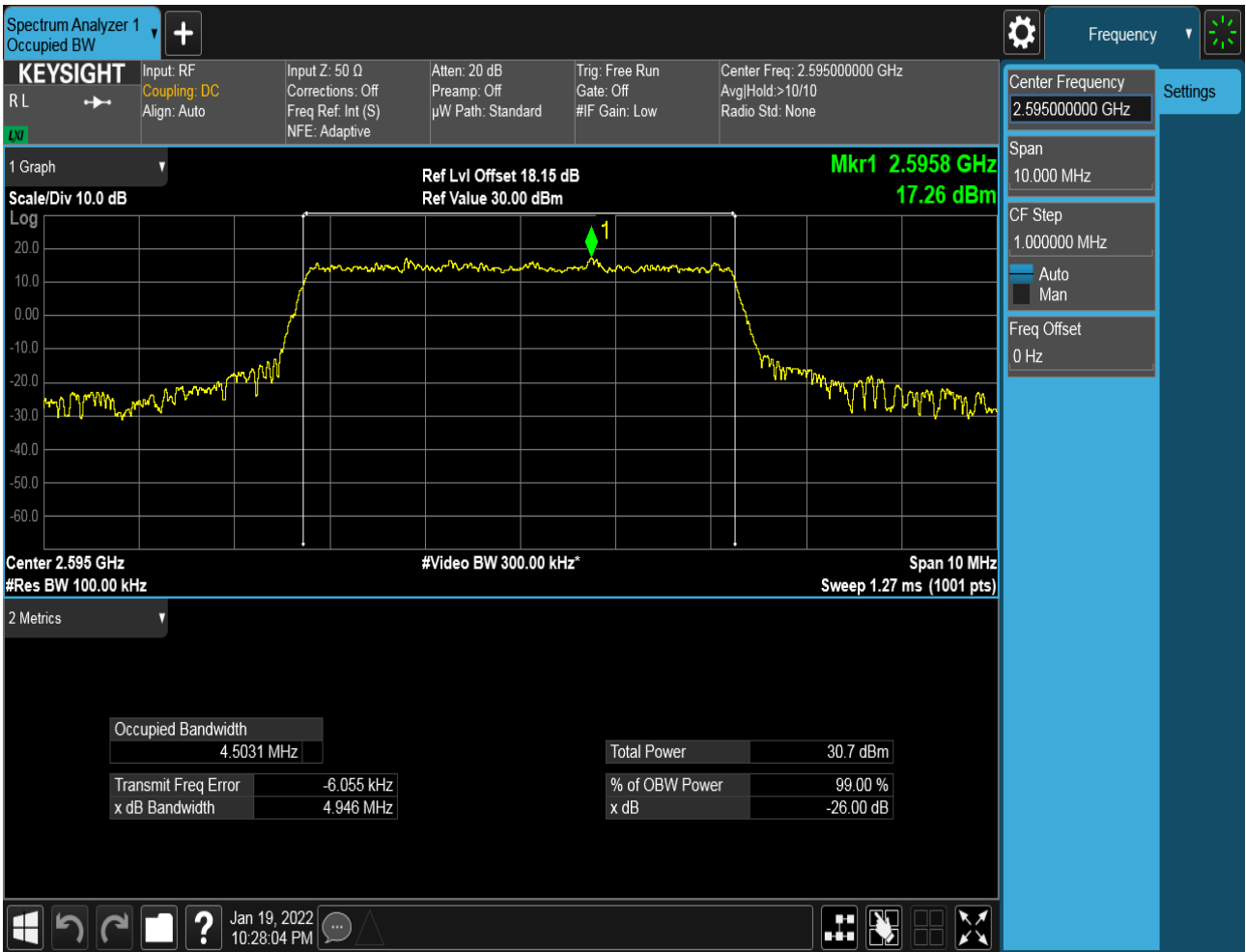
4.1.1.2.1.1.1 Test RB = RB25#0





4.1.1.2.1.2 Test Channel = MCH

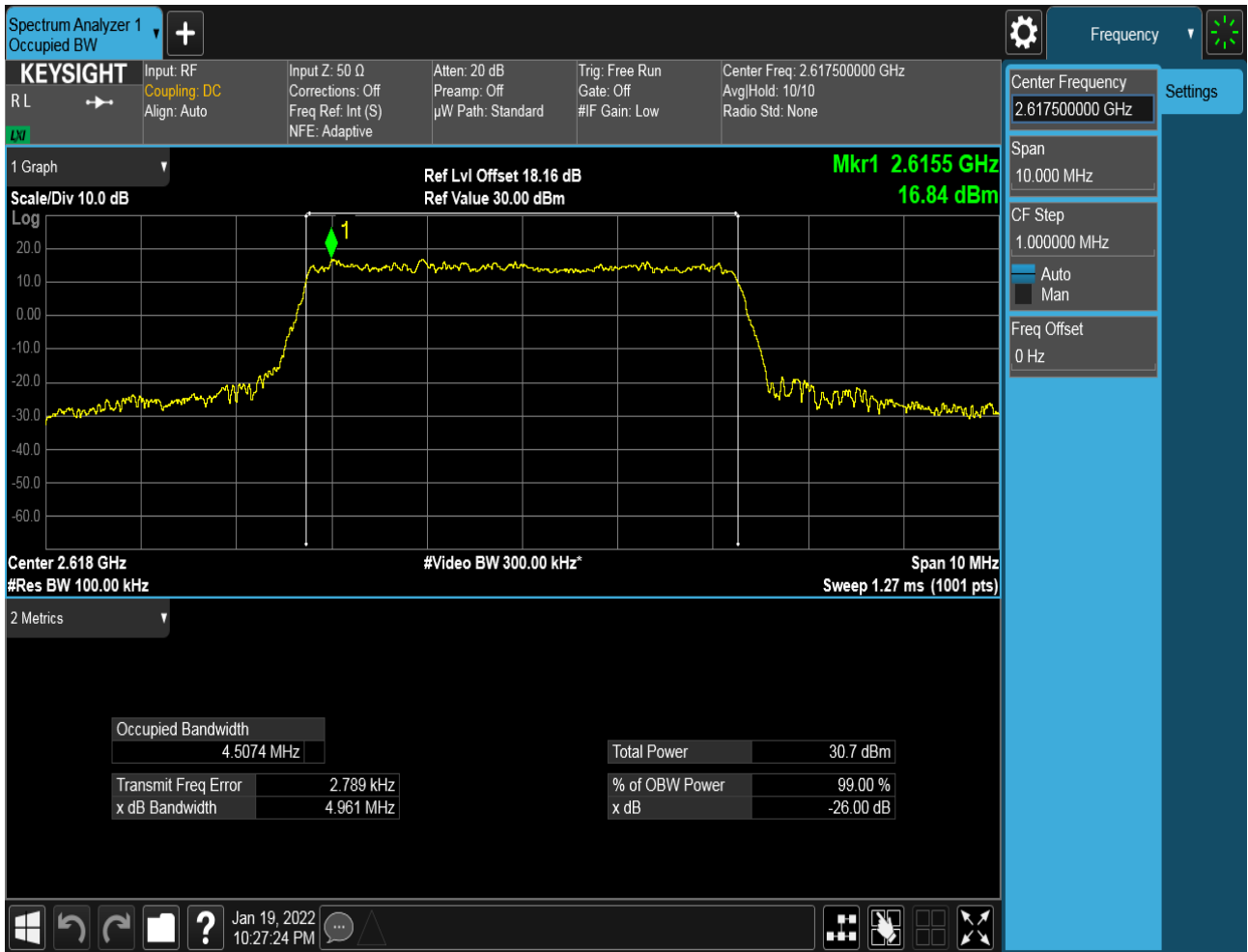
4.1.1.2.1.2.1 Test RB = RB25#0





4.1.1.2.1.3 Test Channel = HCH

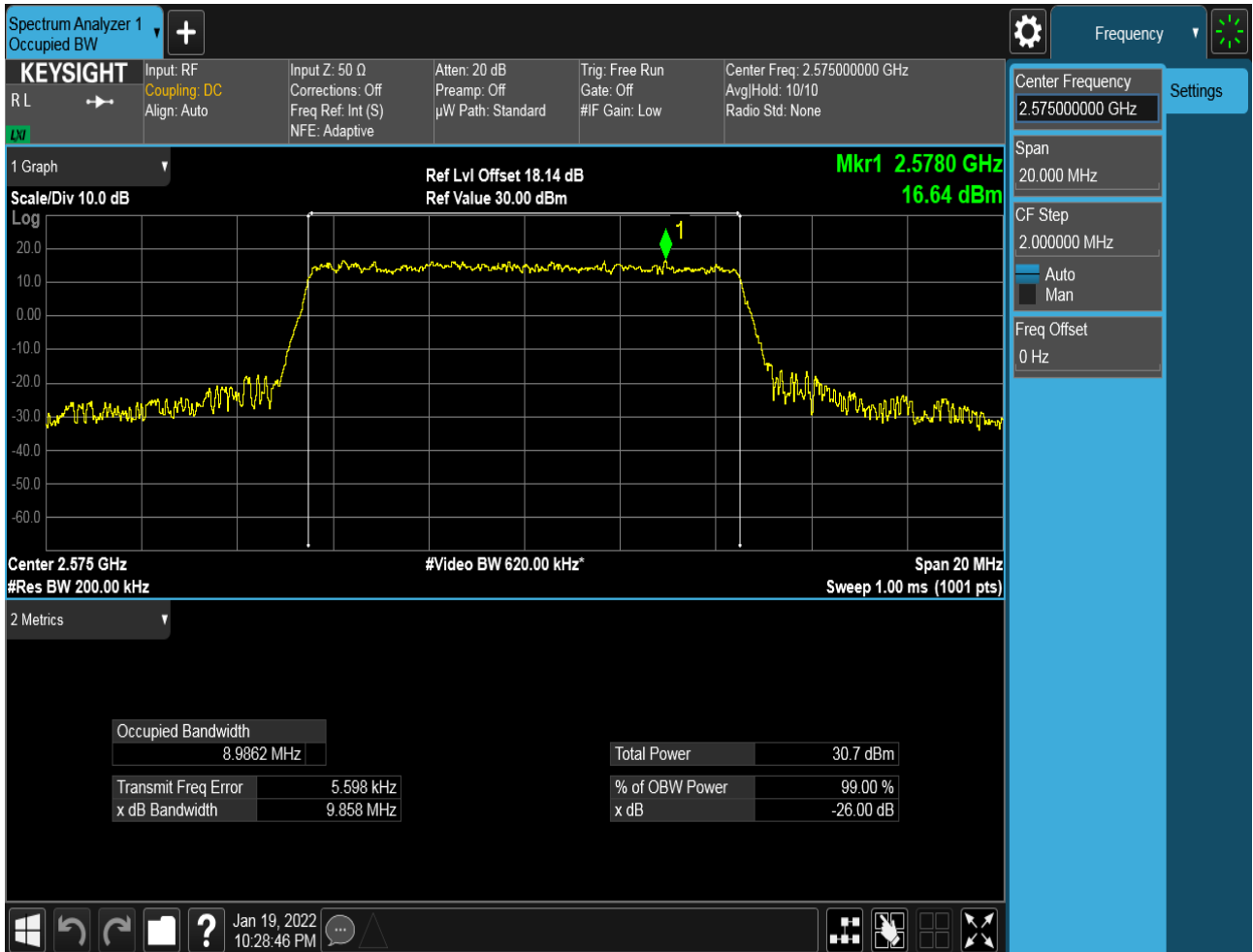
4.1.1.2.1.3.1 Test RB = RB25#0



4.1.1.2.2 Test Bandwidth = 10MHz

4.1.1.2.2.1 Test Channel = LCH

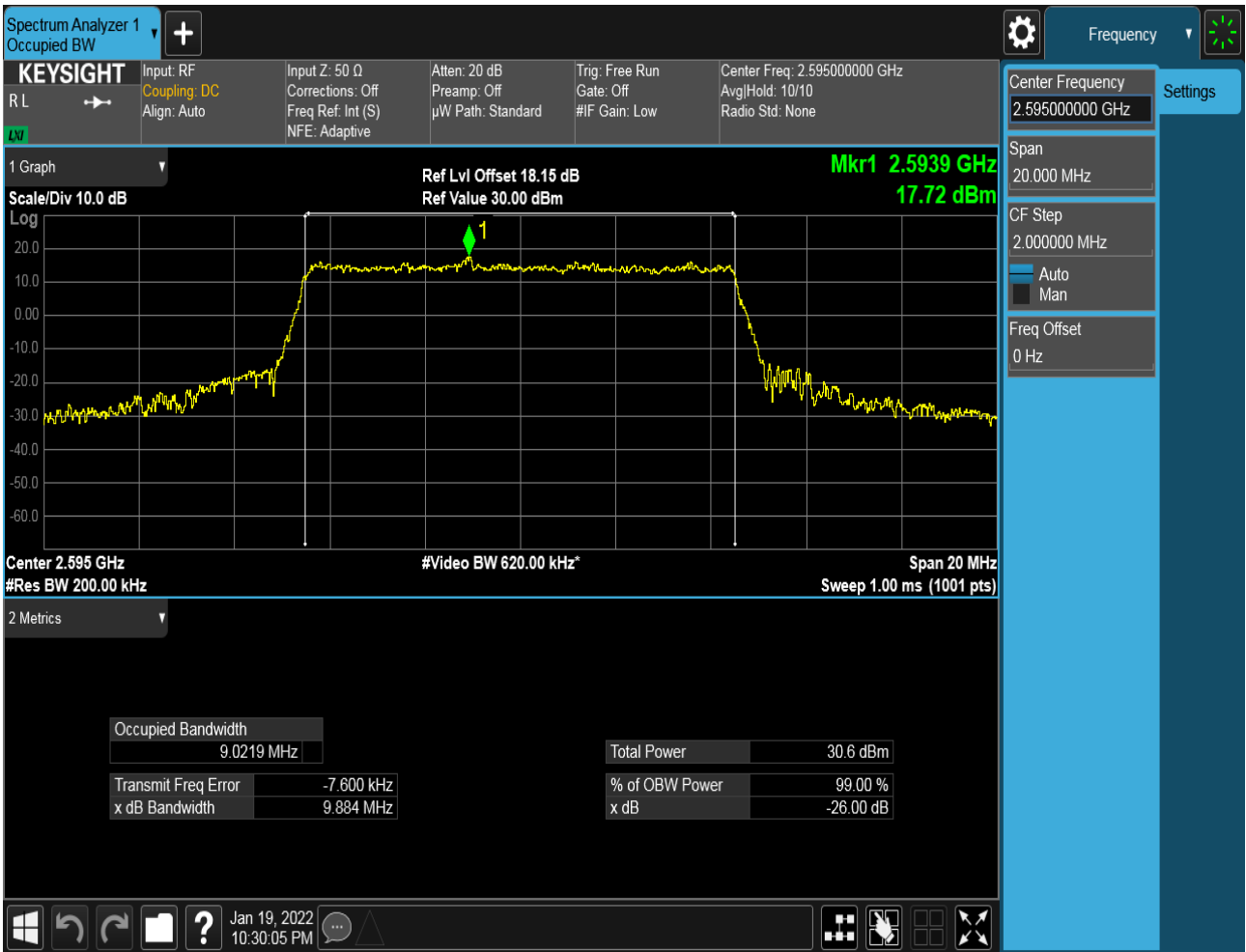
4.1.1.2.2.1.1 Test RB = RB50#0





4.1.1.2.2.2 Test Channel = MCH

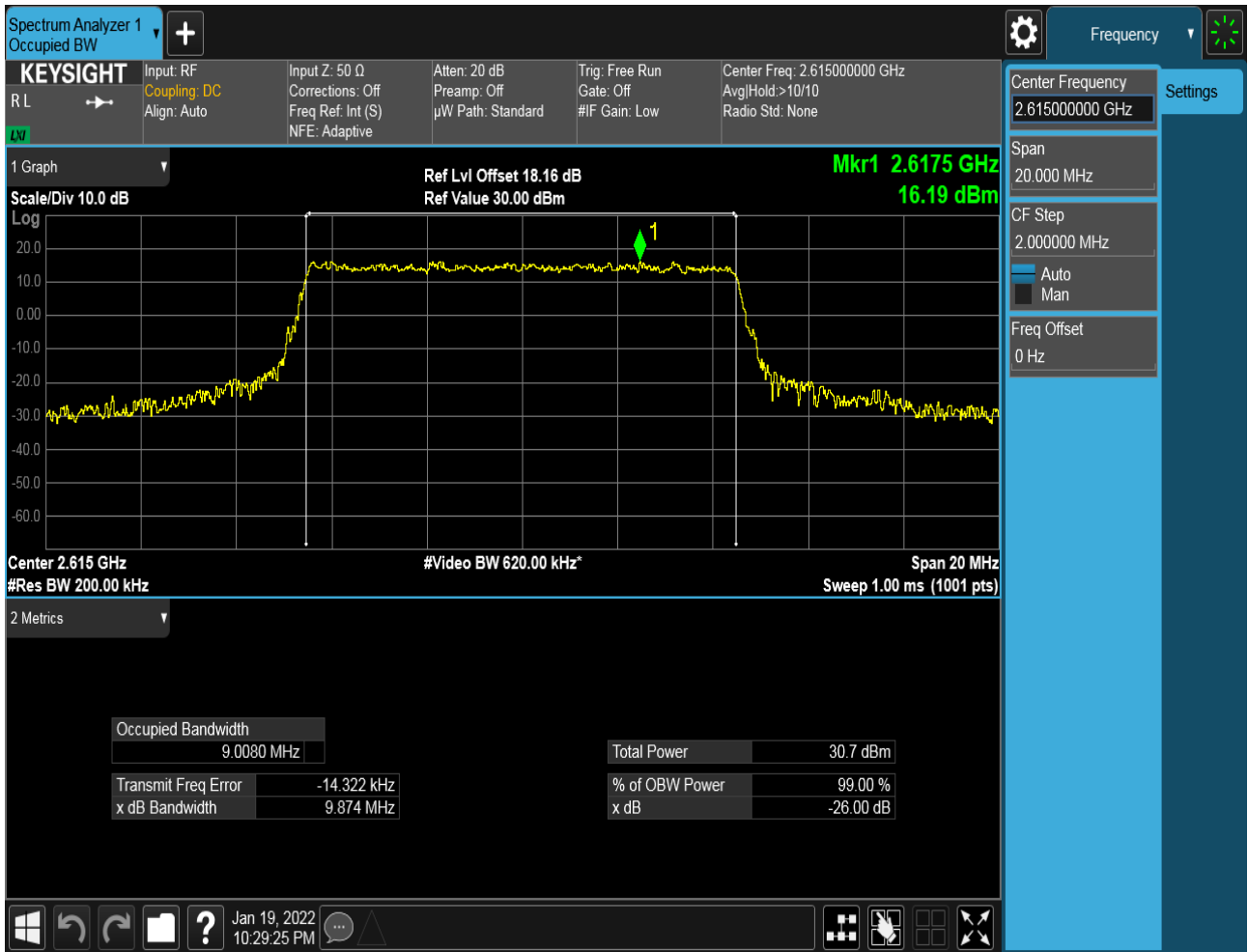
4.1.1.2.2.2.1 Test RB = RB50#0





4.1.1.2.2.3 Test Channel = HCH

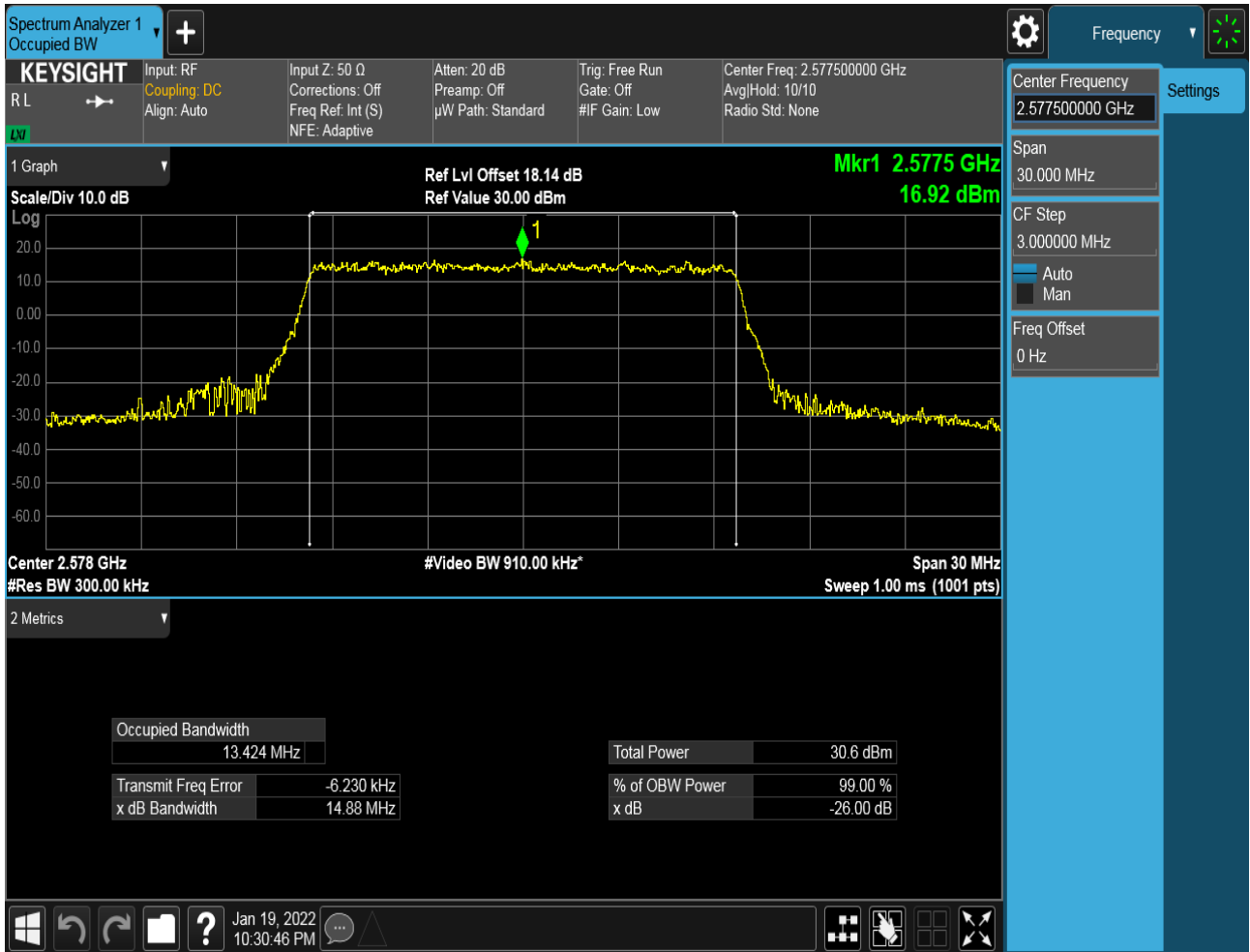
4.1.1.2.2.3.1 Test RB = RB50#0



4.1.1.2.3 Test Bandwidth = 15MHz

4.1.1.2.3.1 Test Channel = LCH

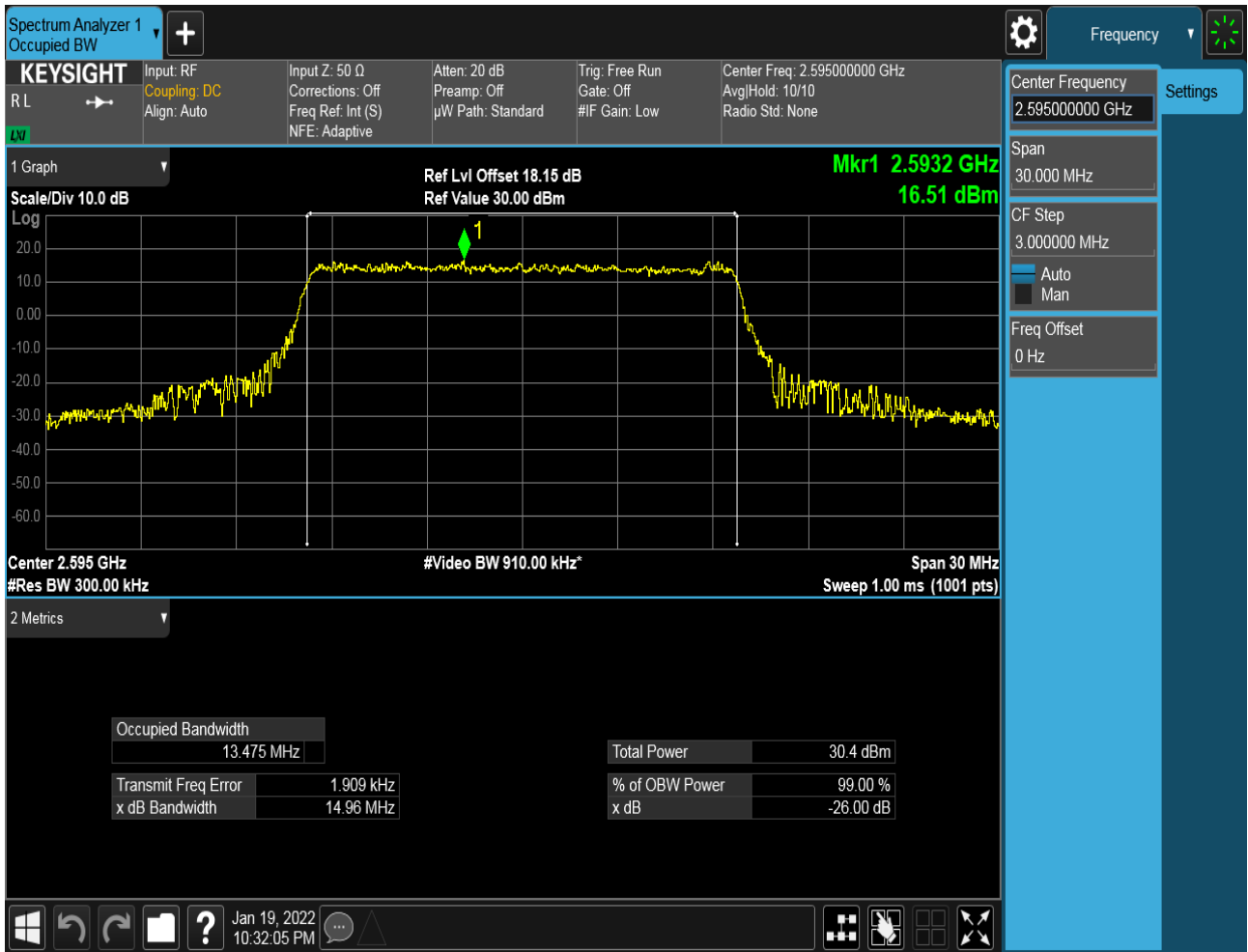
4.1.1.2.3.1.1 Test RB = RB75#0





4.1.1.2.3.2 Test Channel = MCH

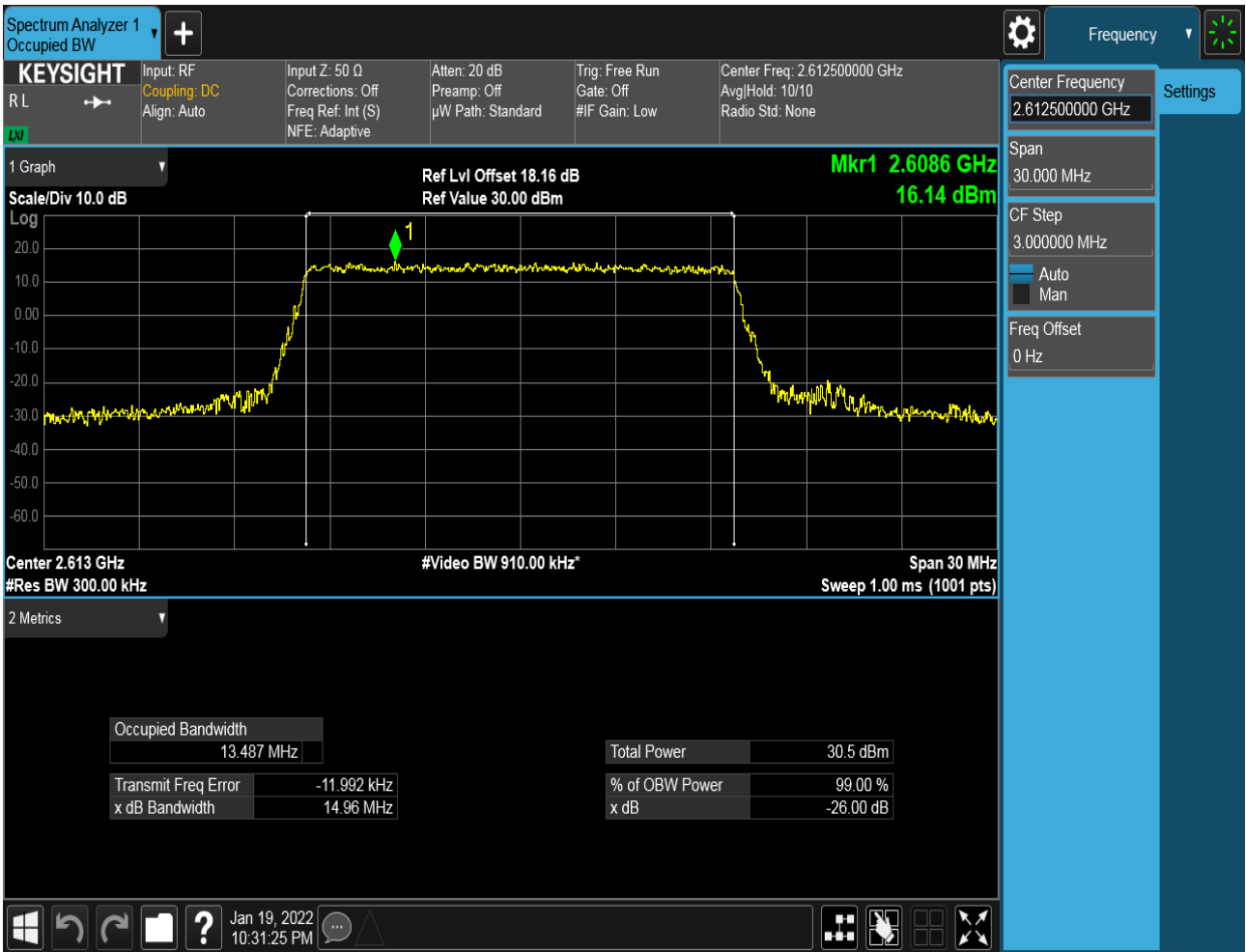
4.1.1.2.3.2.1 Test RB = RB75#0





4.1.1.2.3.3 Test Channel = HCH

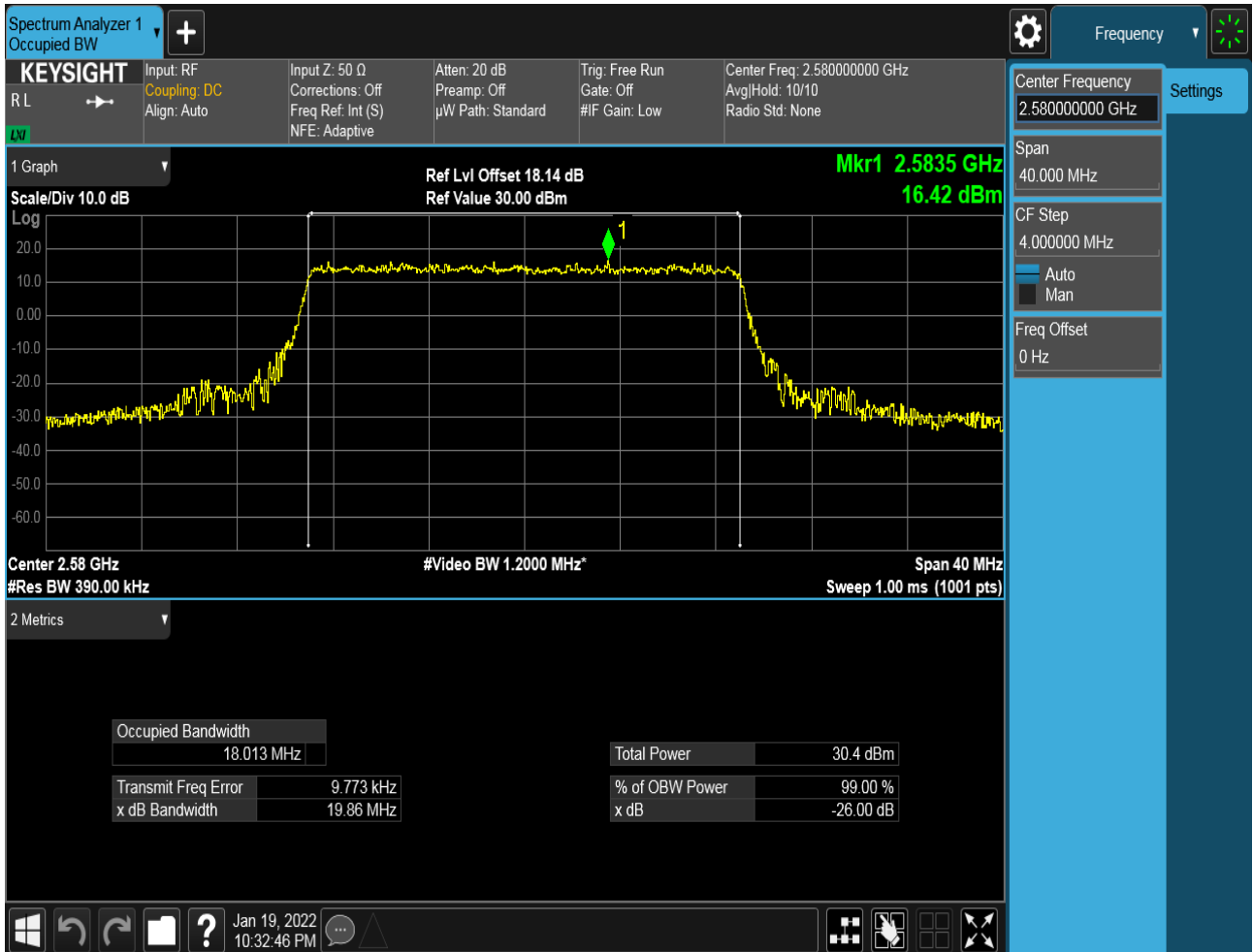
4.1.1.2.3.3.1 Test RB = RB75#0



4.1.1.2.4 Test Bandwidth = 20MHz

4.1.1.2.4.1 Test Channel = LCH

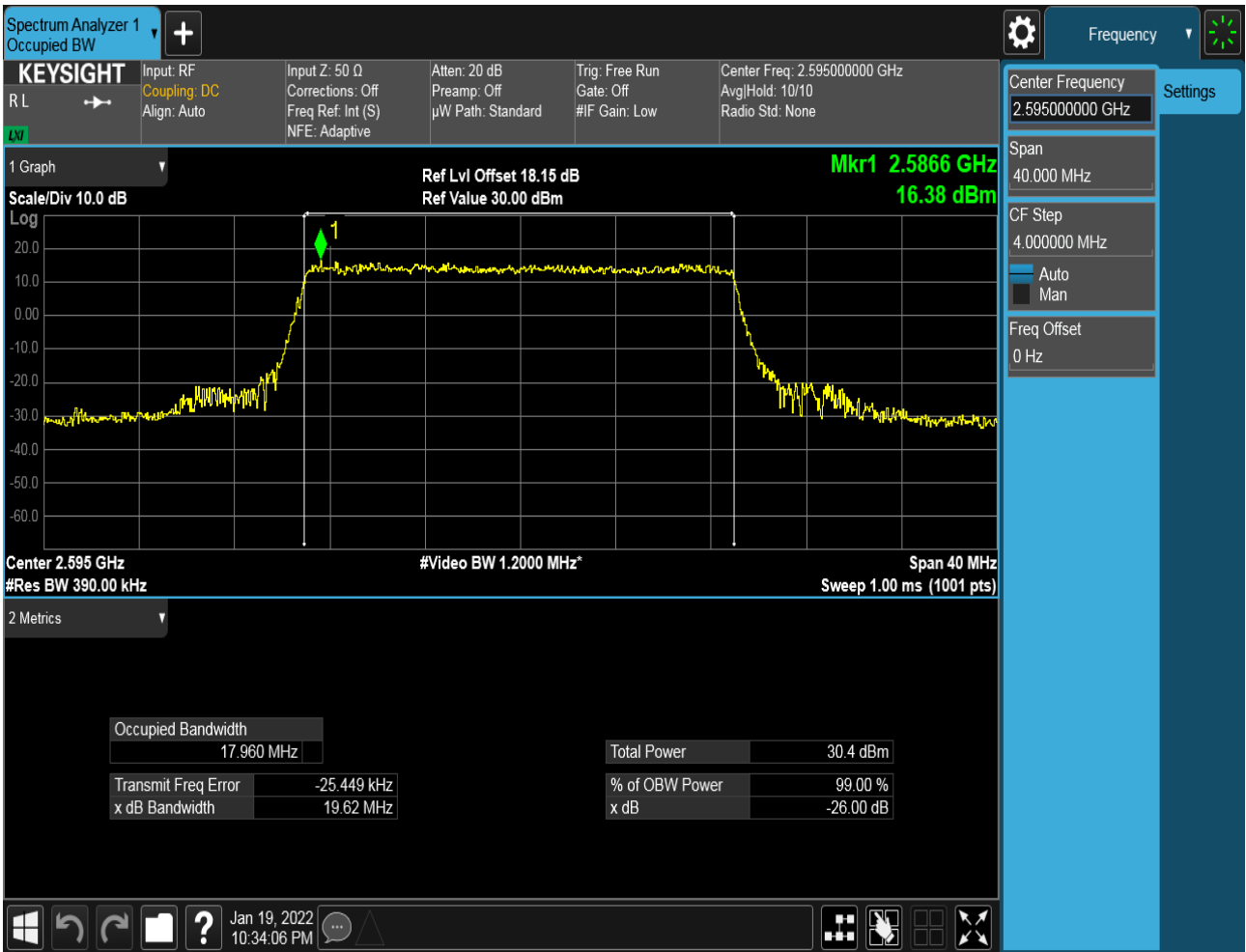
4.1.1.2.4.1.1 Test RB = RB100#0





4.1.1.2.4.2 Test Channel = MCH

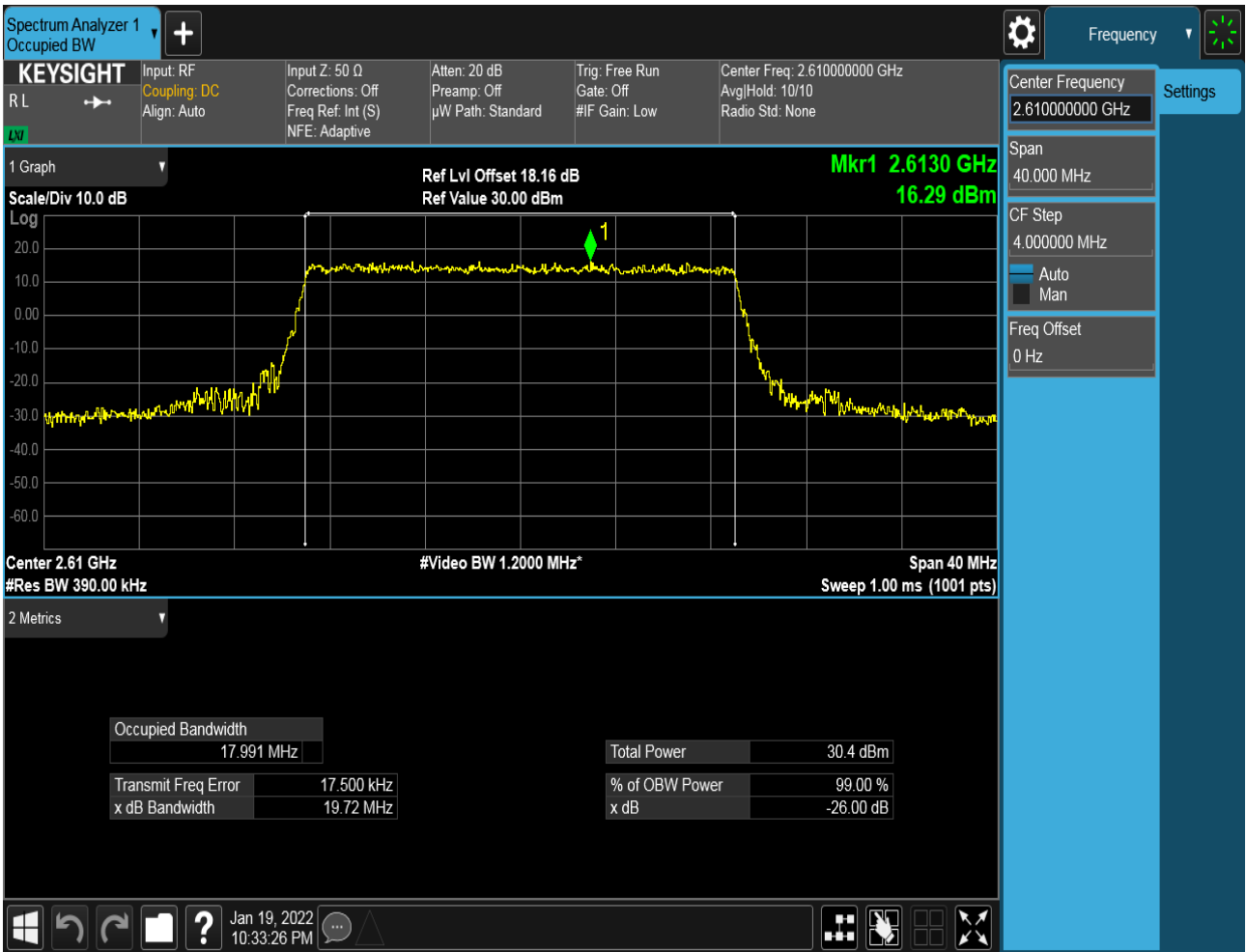
4.1.1.2.4.2.1 Test RB = RB100#0





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

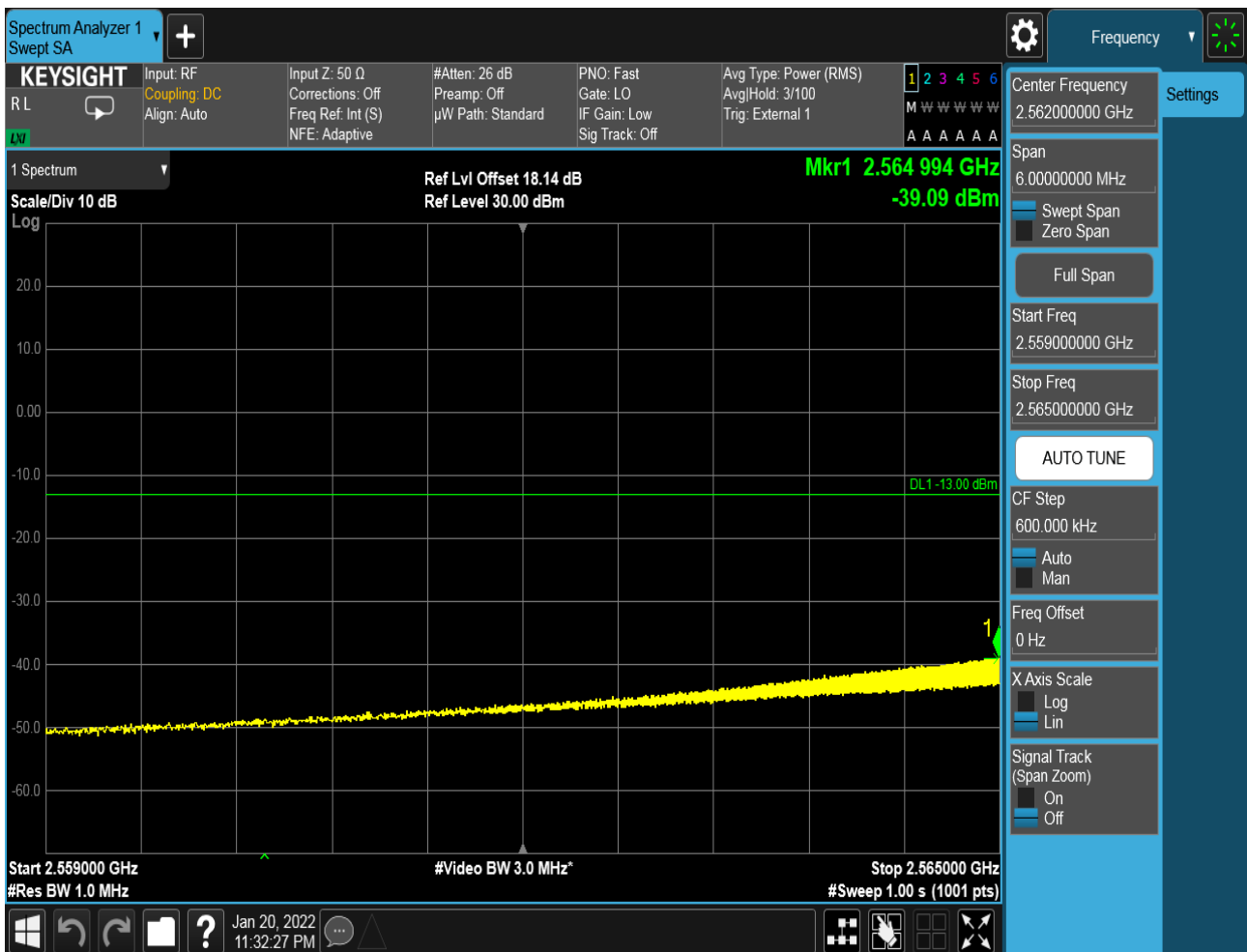
5.1.1 Test Band = Band38

5.1.1.1 Test Mode = LTE/TM1

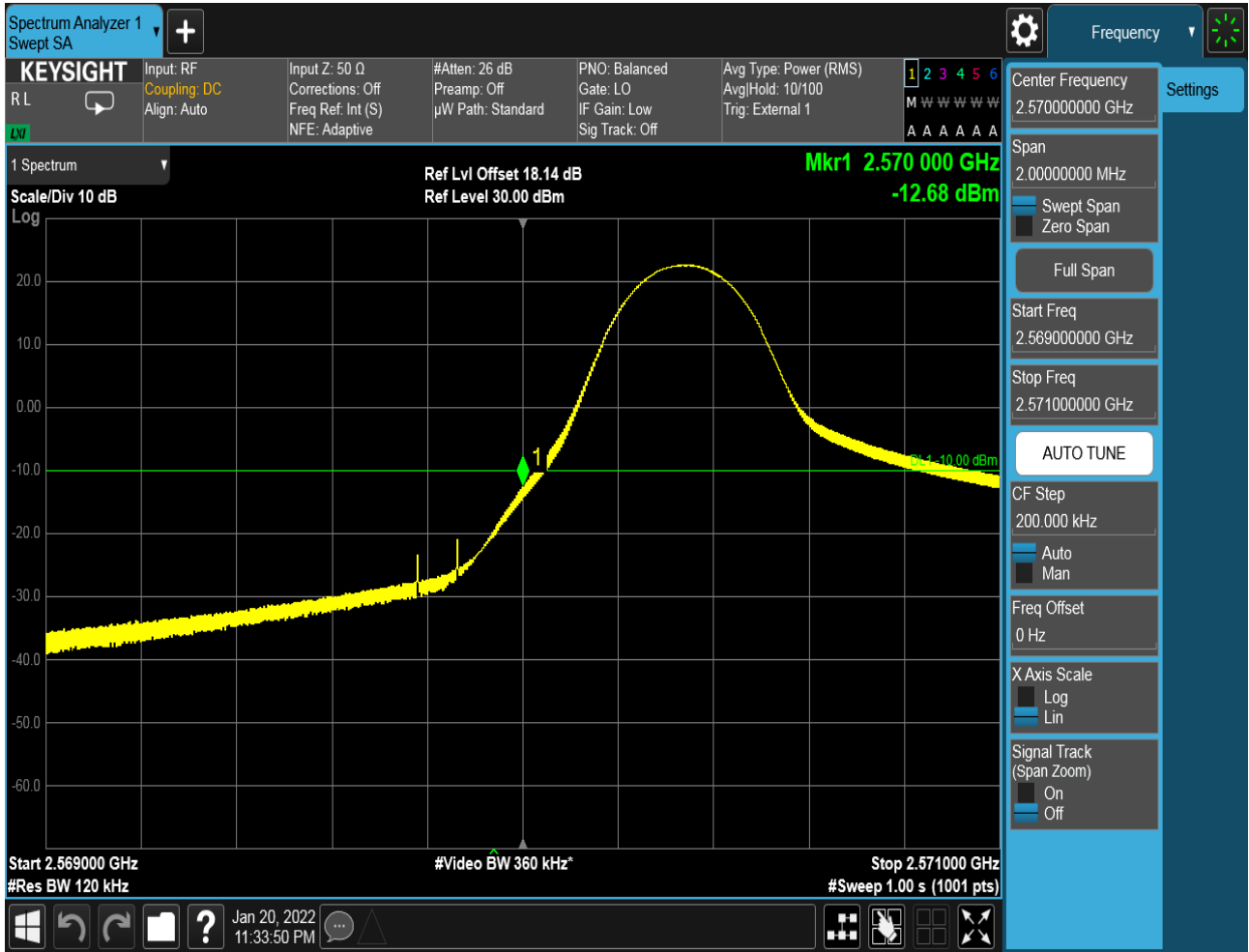
5.1.1.1.1 Test Bandwidth = 5MHz

5.1.1.1.1.1 Test Channel = LCH

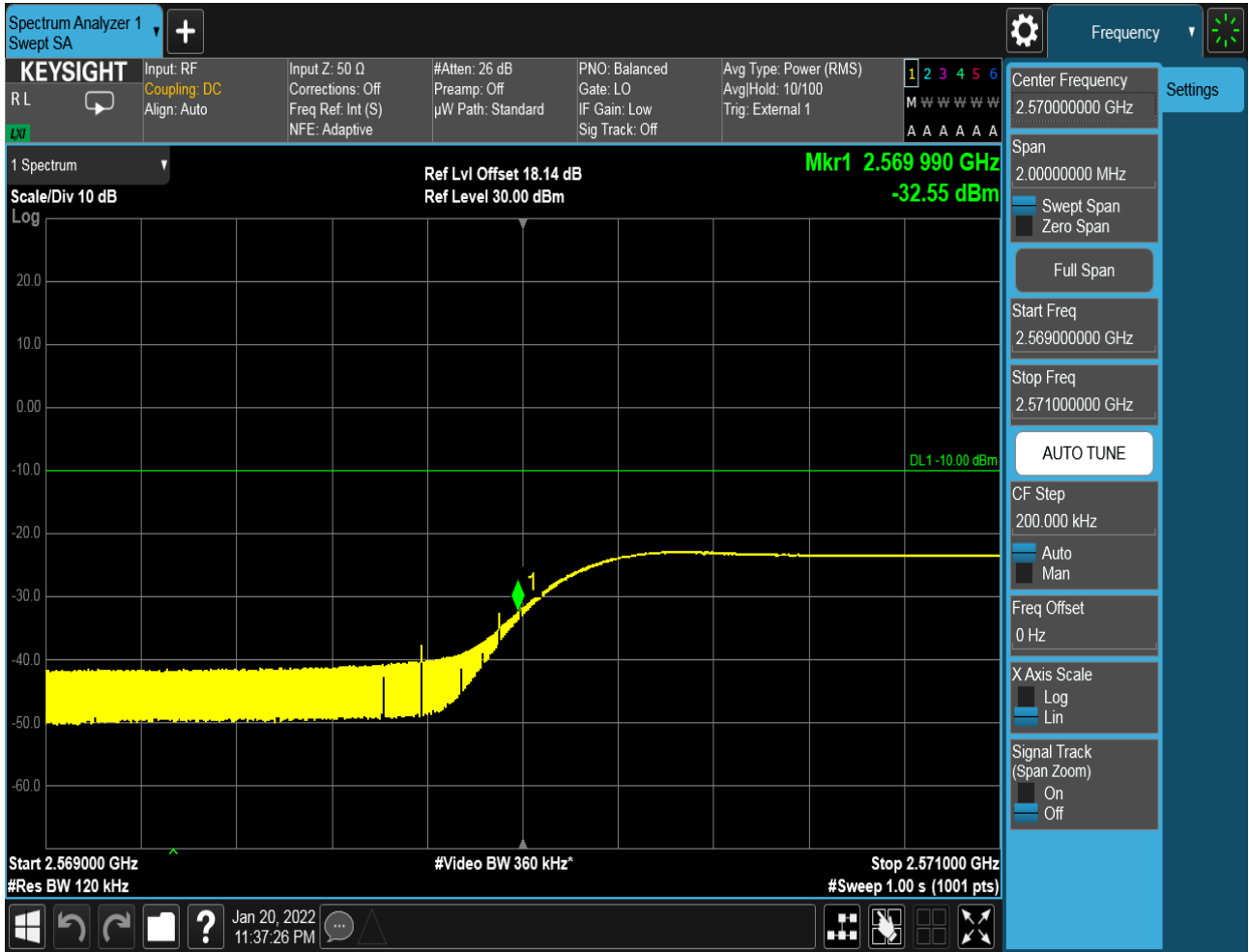
5.1.1.1.1.1.1 Test RB = RB1#0



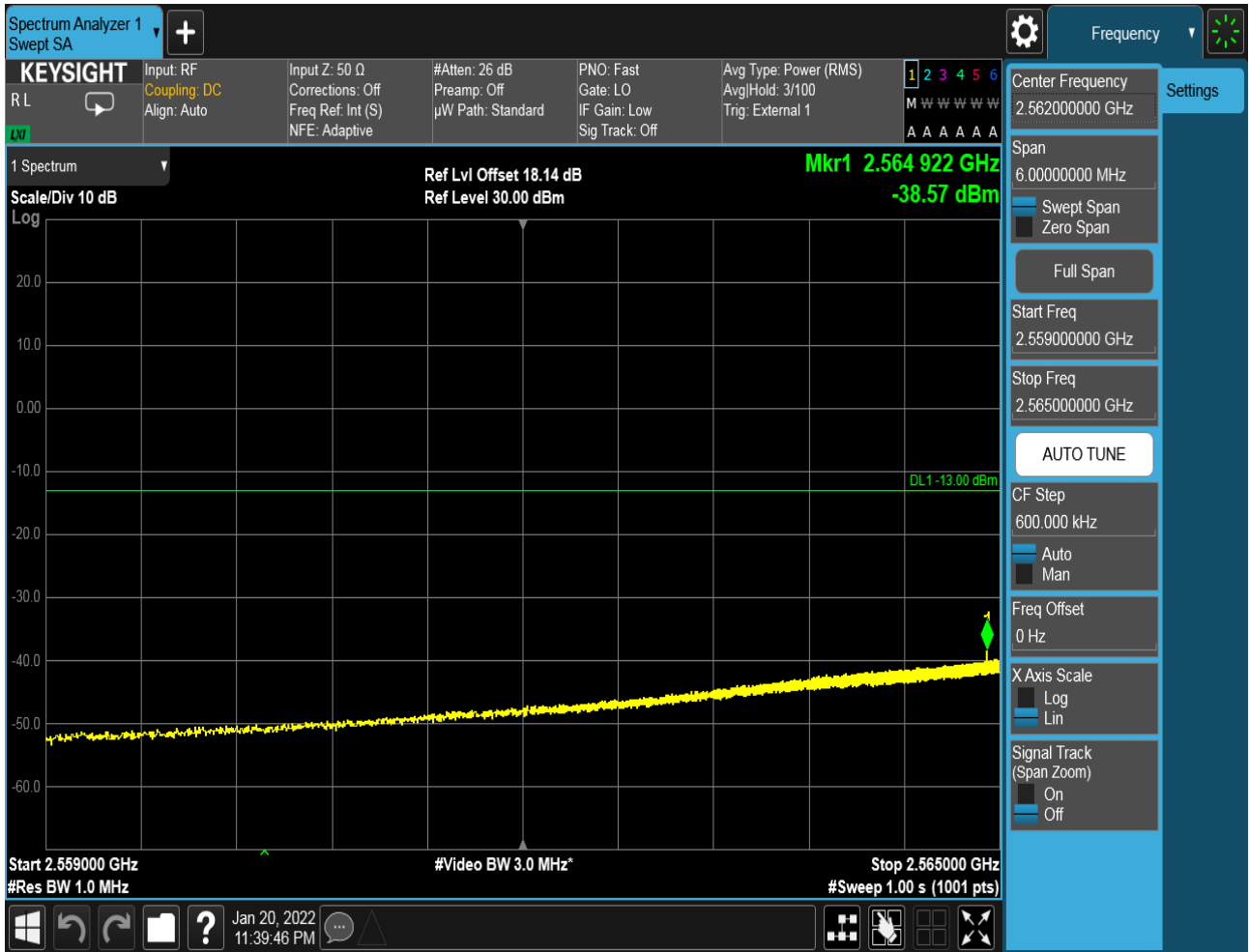








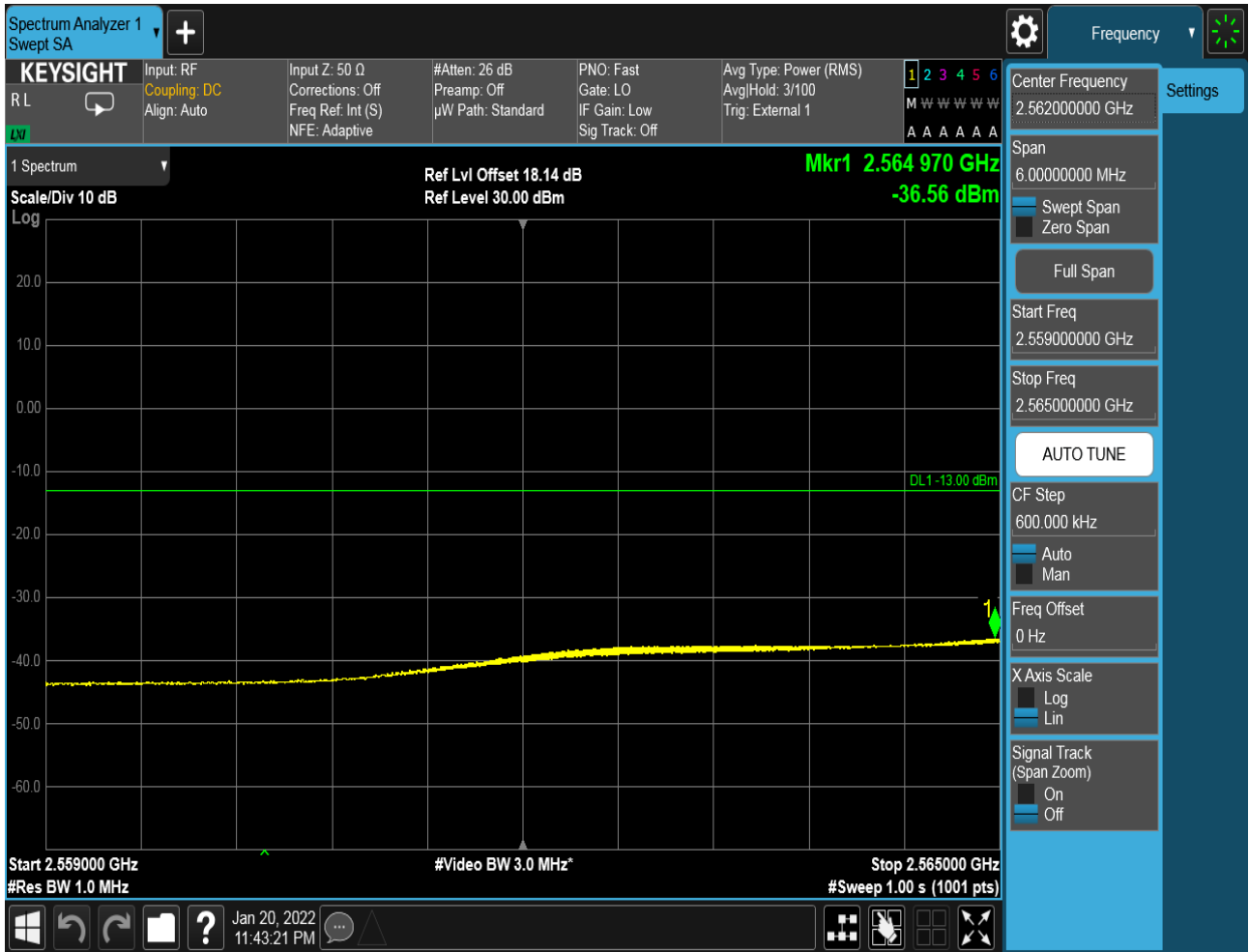
5.1.1.1.1.3 Test RB = RB12#6





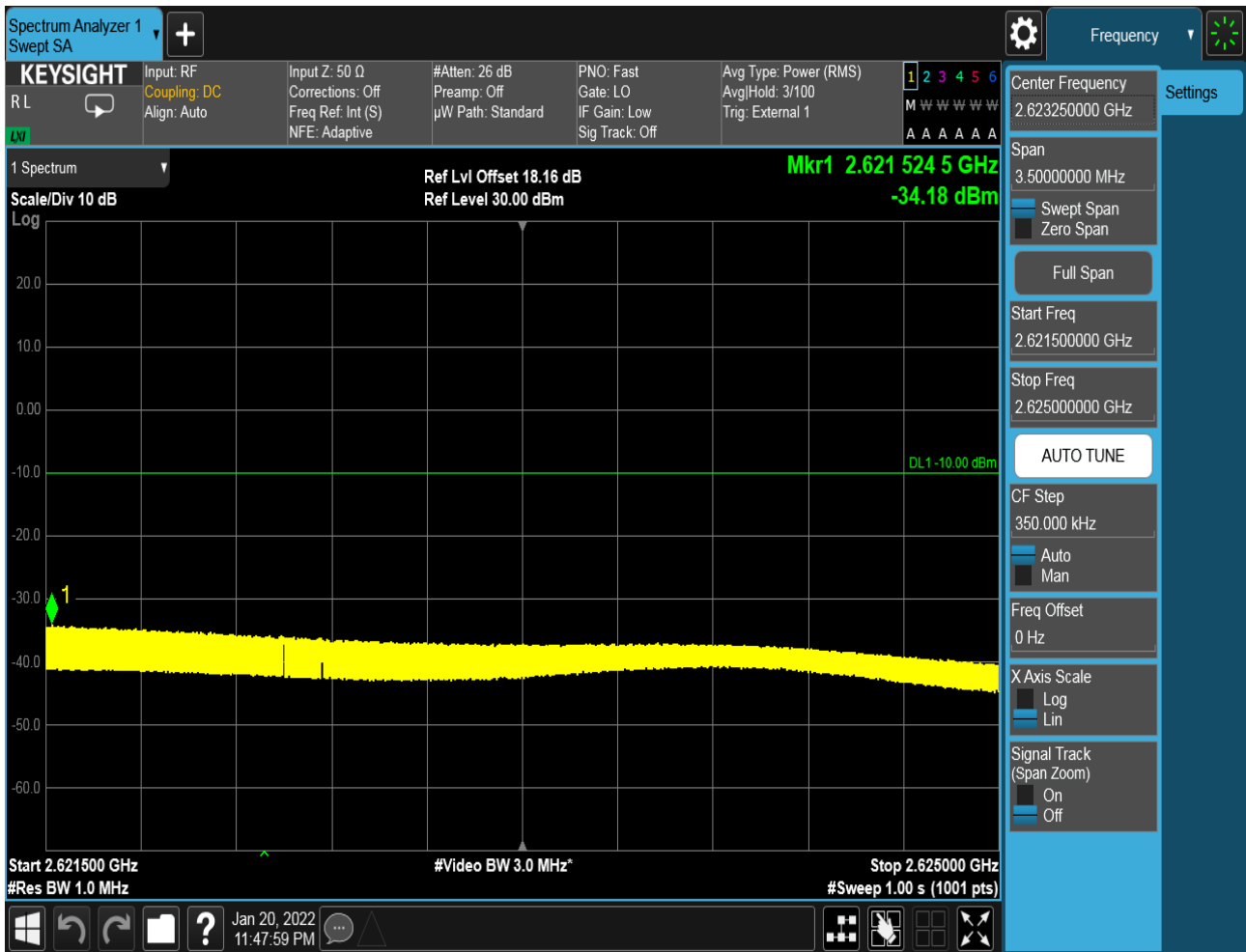


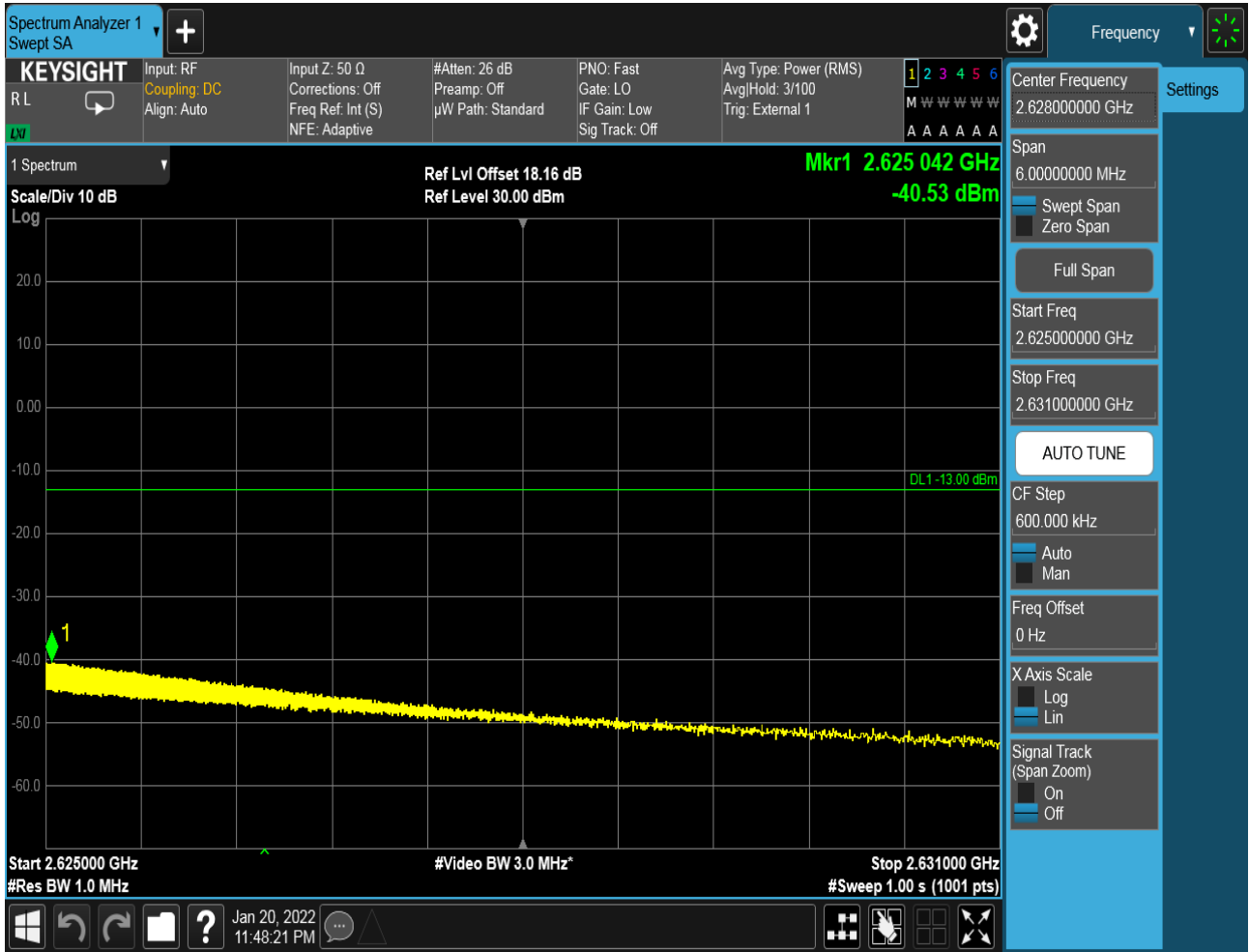
5.1.1.1.1.4 Test RB = RB25#0



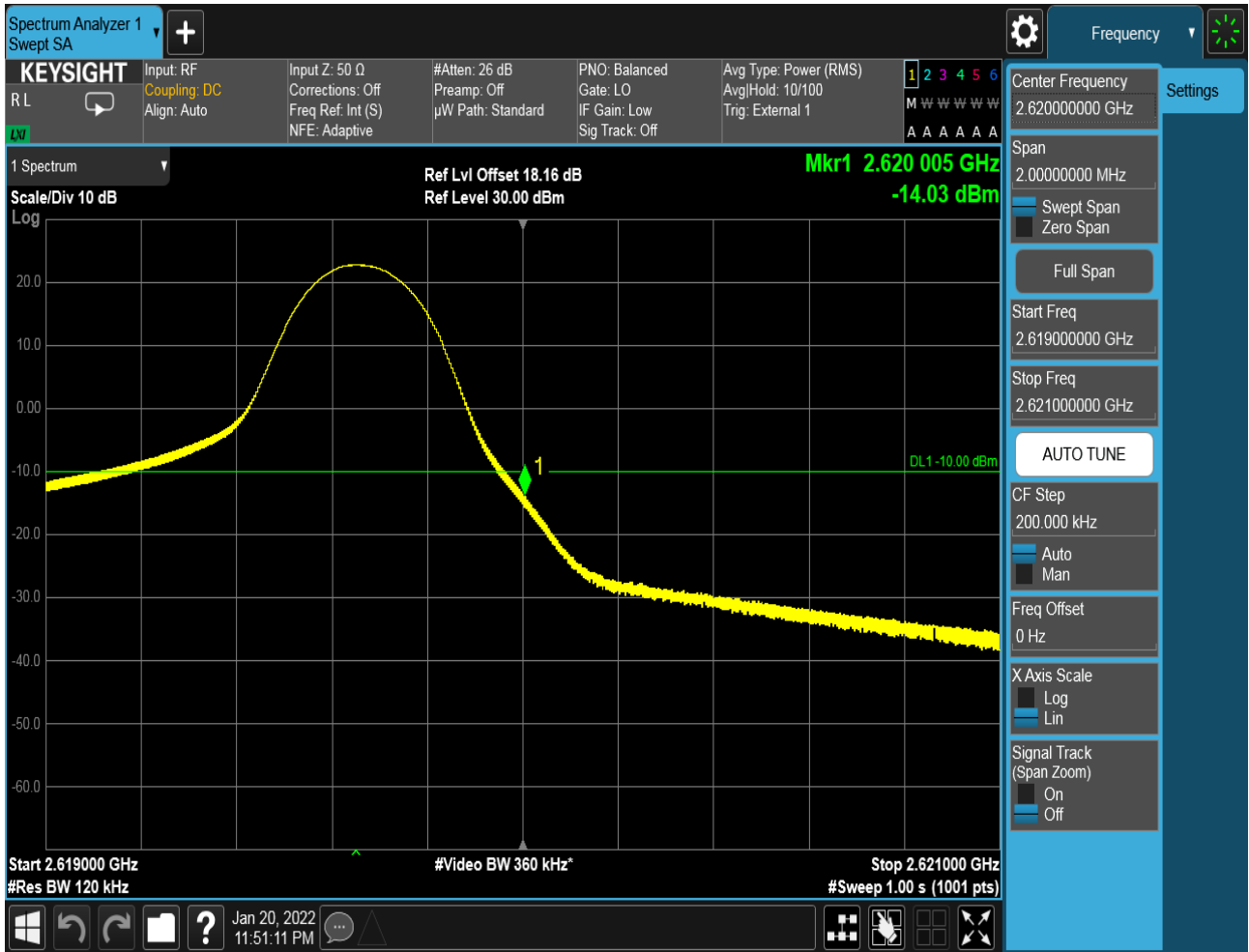




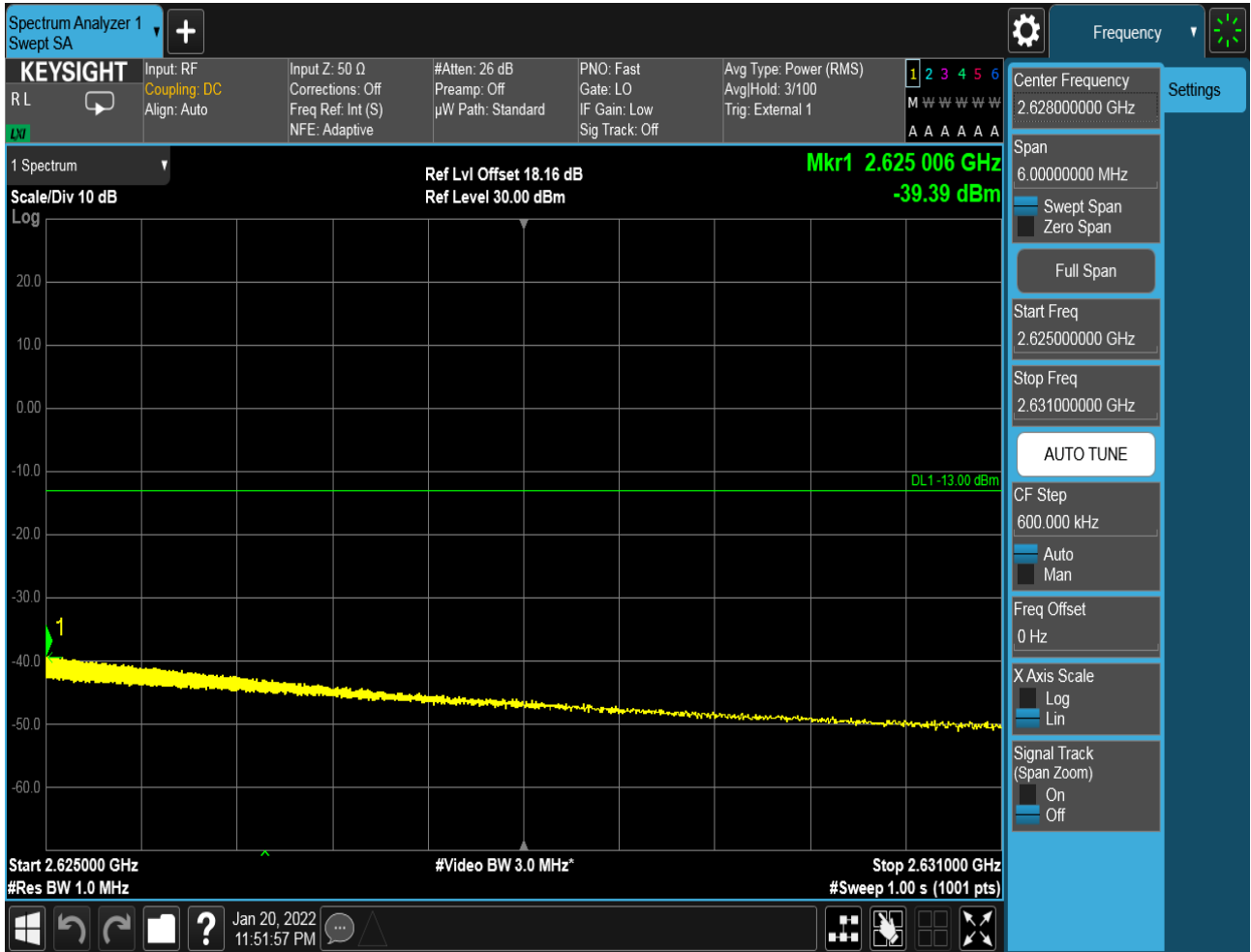




5.1.1.1.1.2.2 Test RB = RB1#24



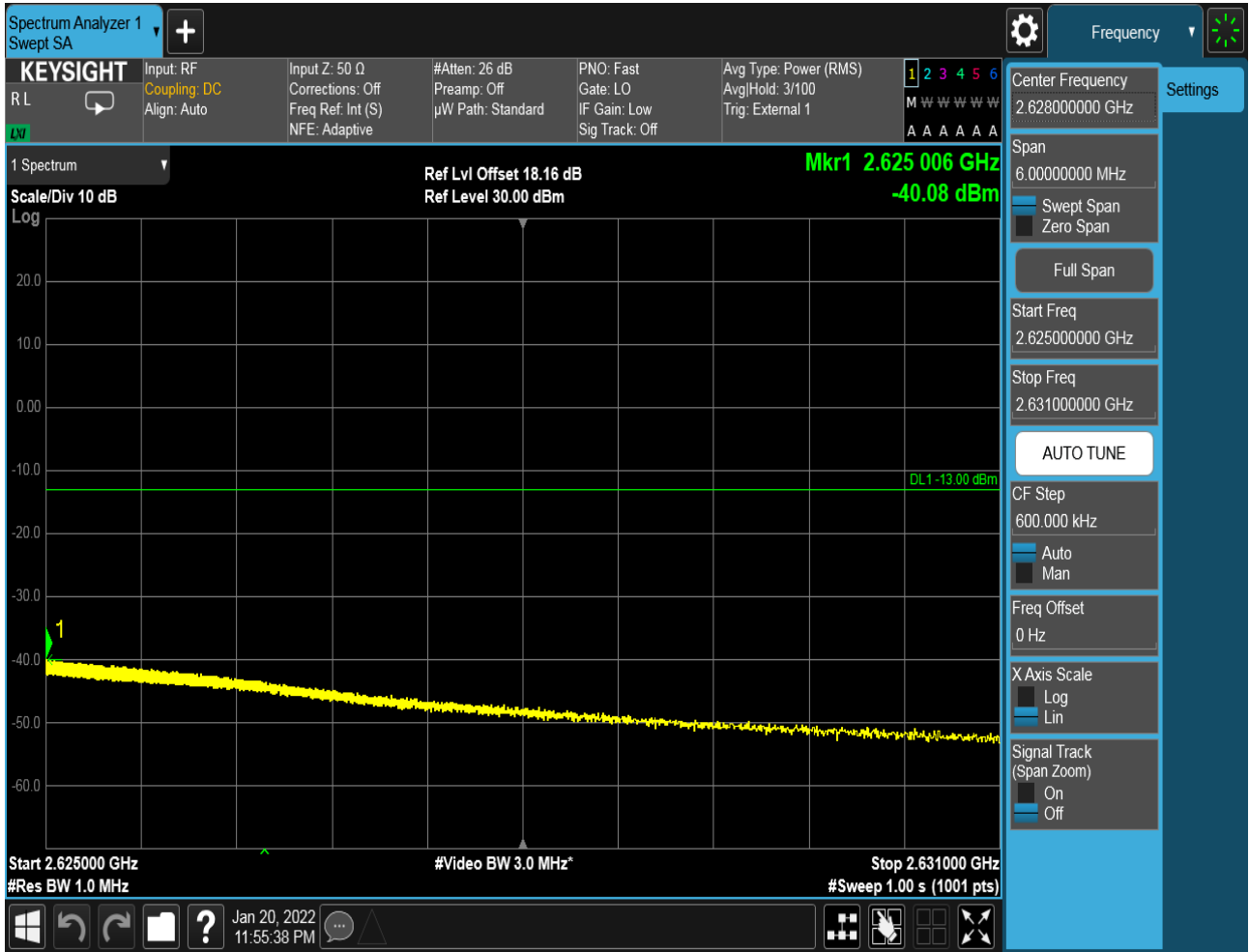




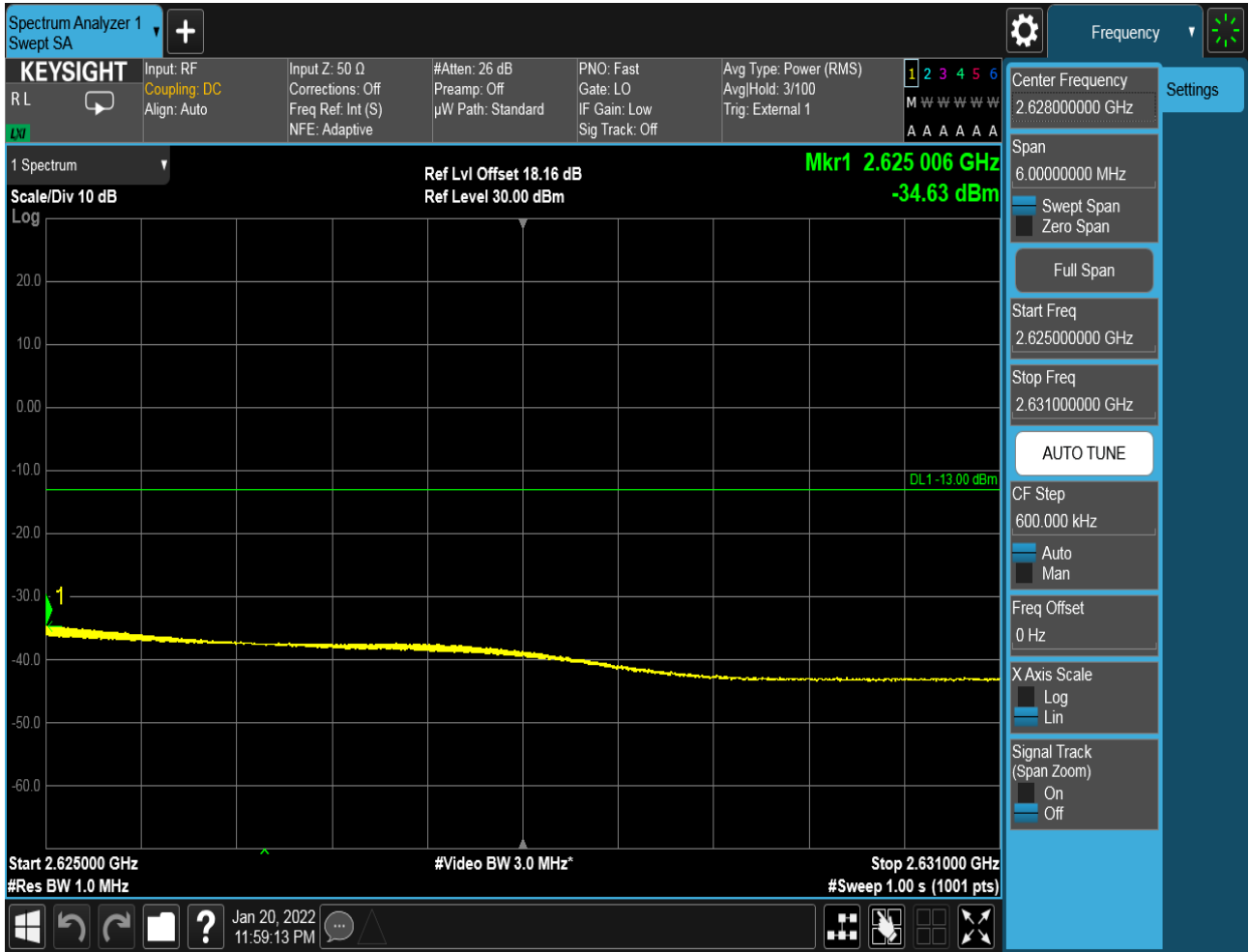
5.1.1.1.1.2.3 Test RB = RB12#6







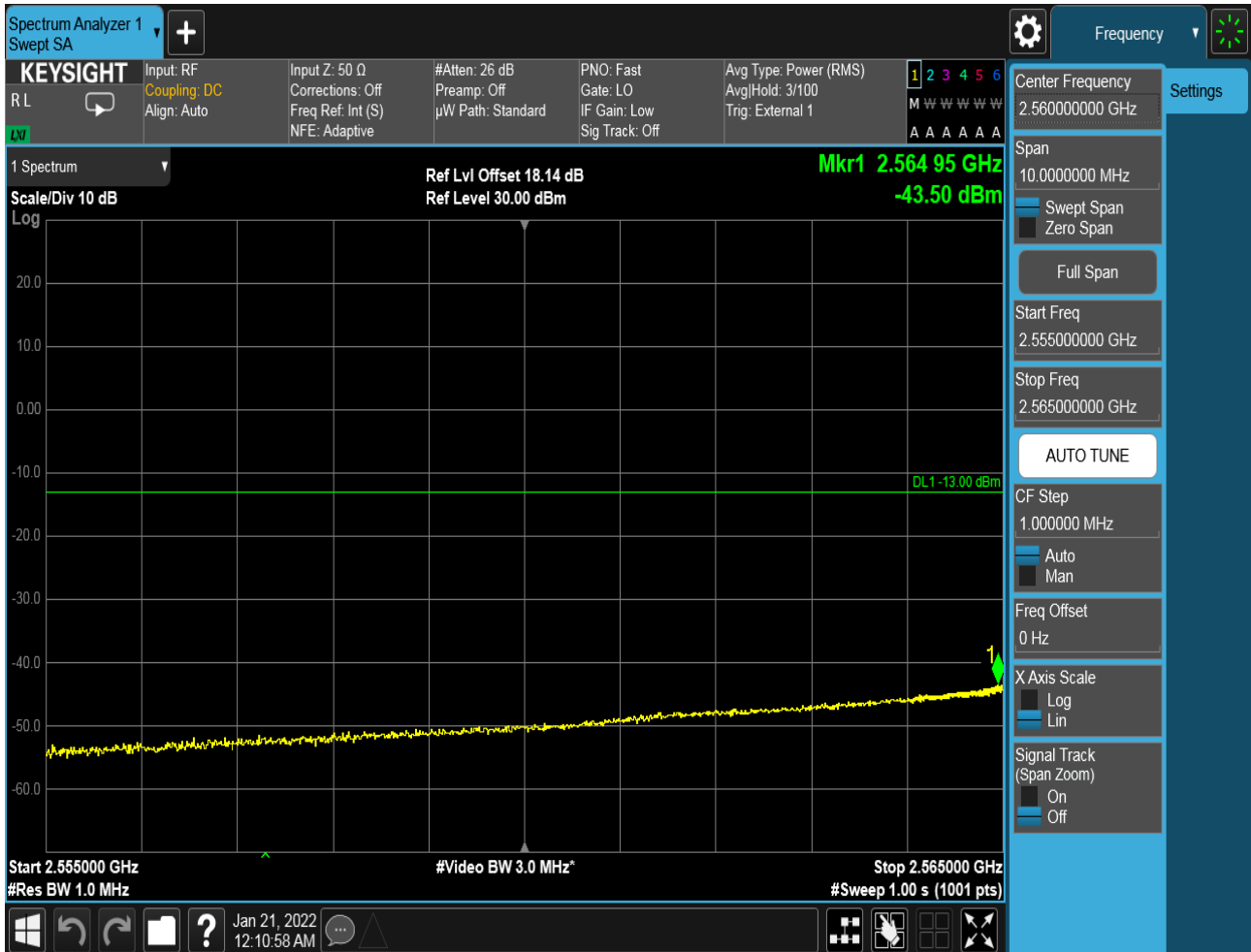


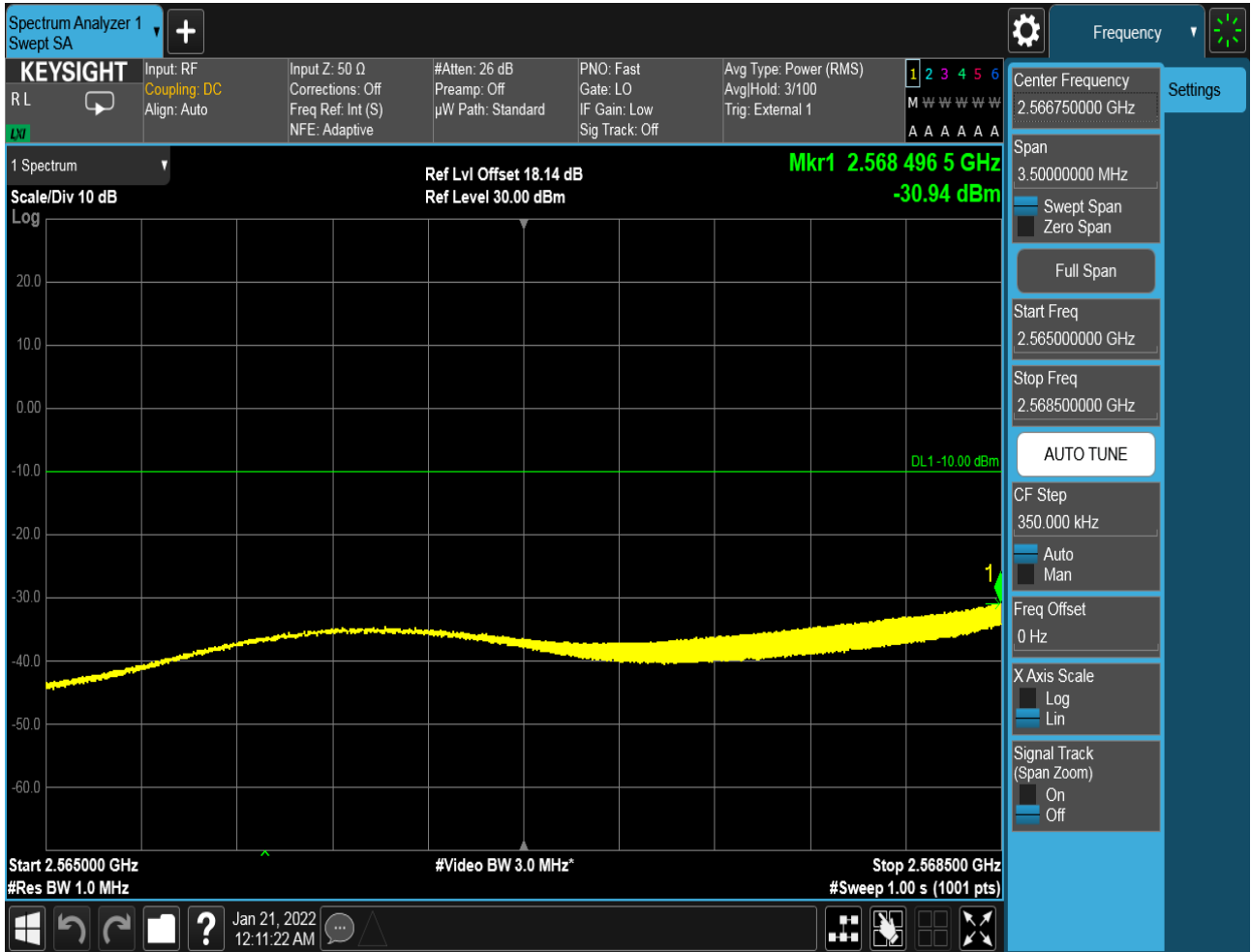


5.1.1.1.2 Test Bandwidth = 10MHz

5.1.1.1.2.1 Test Channel = LCH

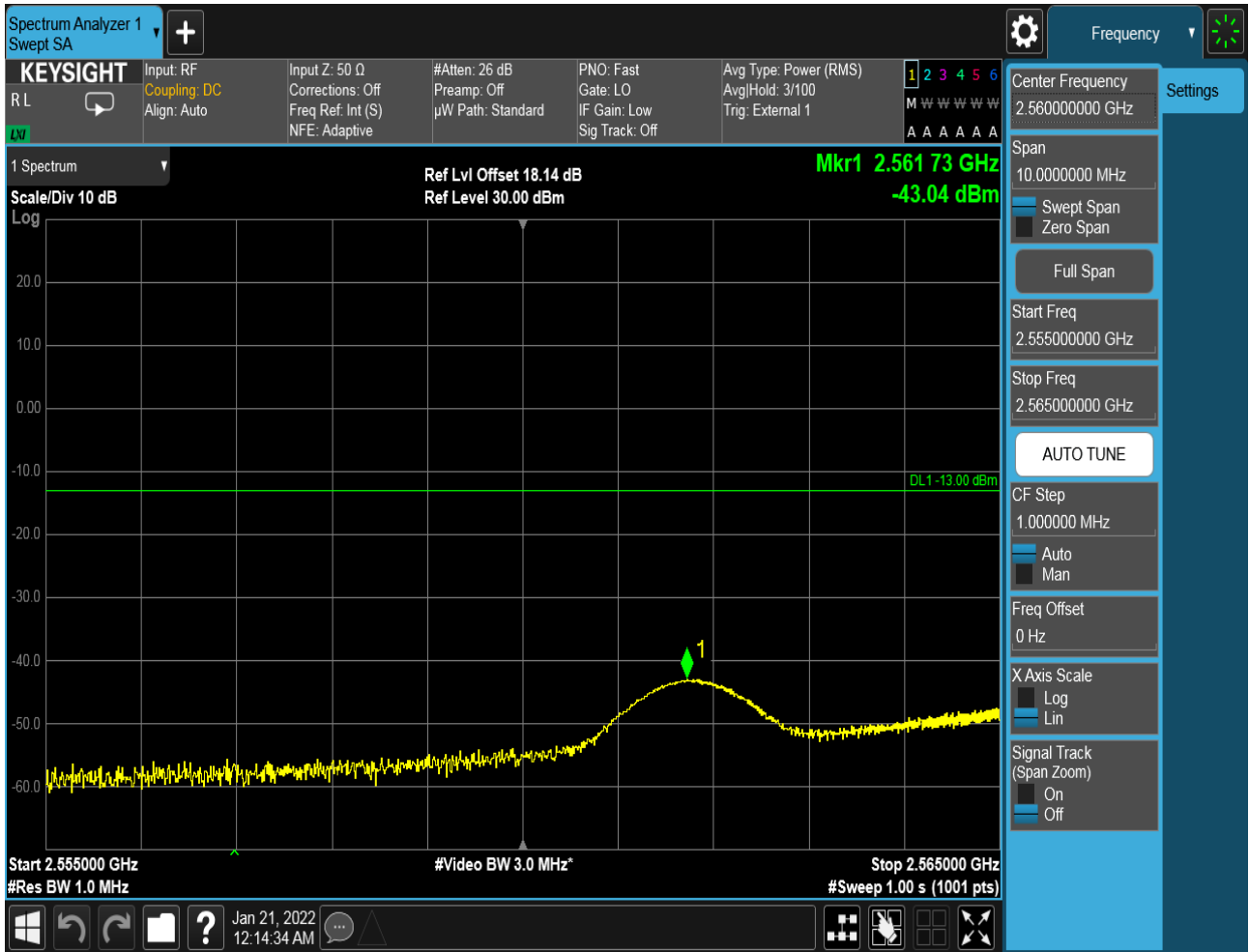
5.1.1.1.2.1.1 Test RB = RB1#0



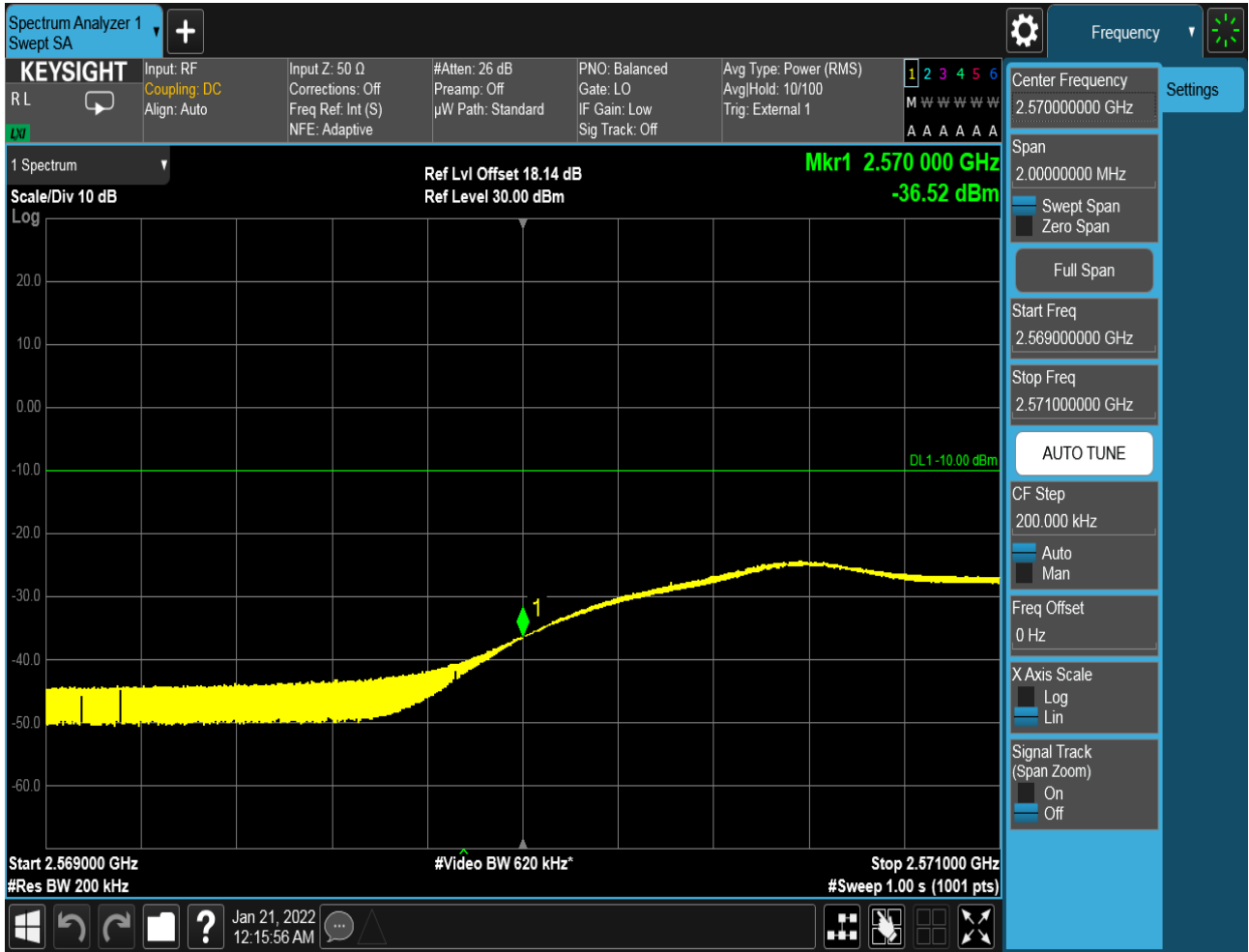




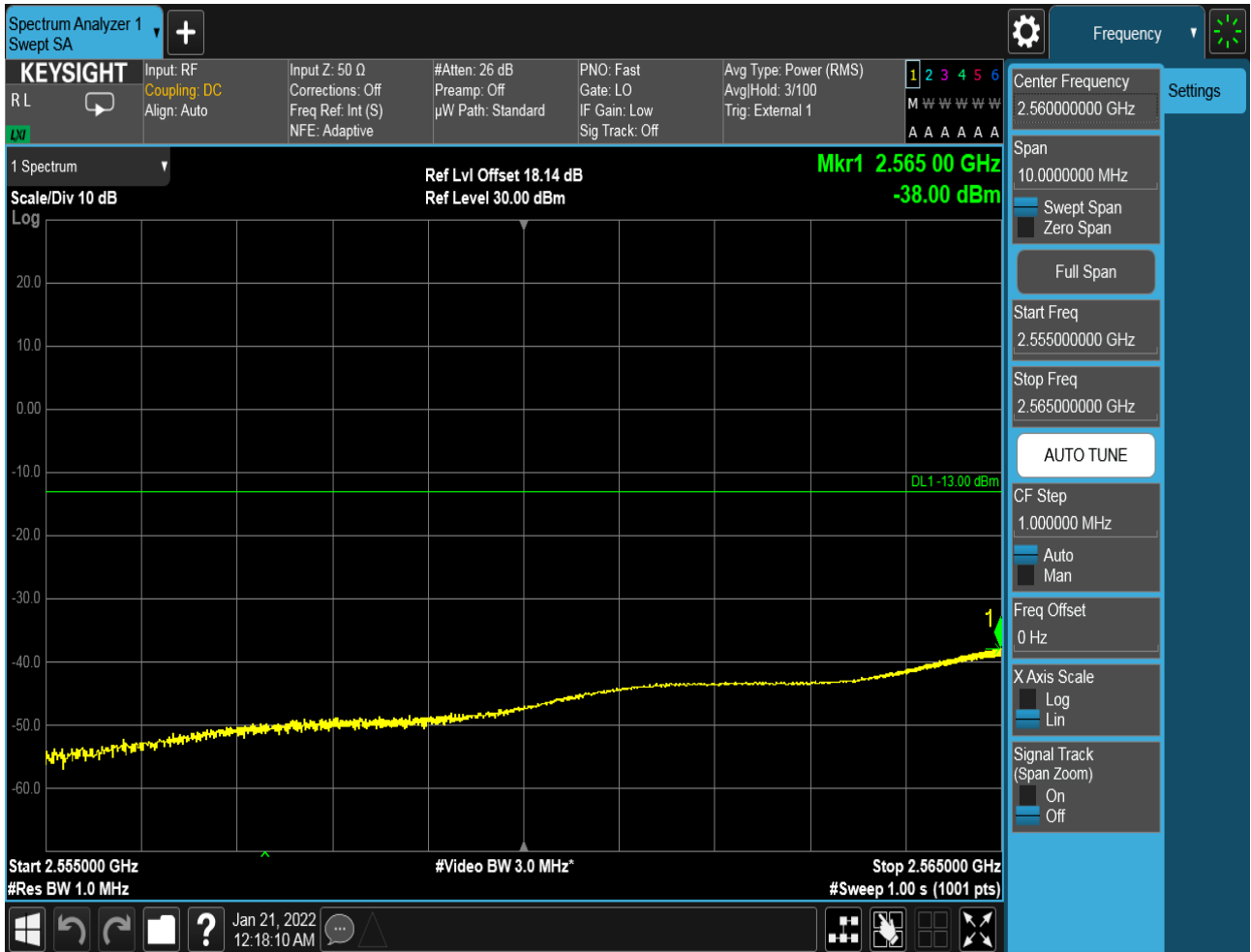
5.1.1.1.2.1.2 Test RB = RB1#49







5.1.1.1.2.1.3 Test RB = RB25#13



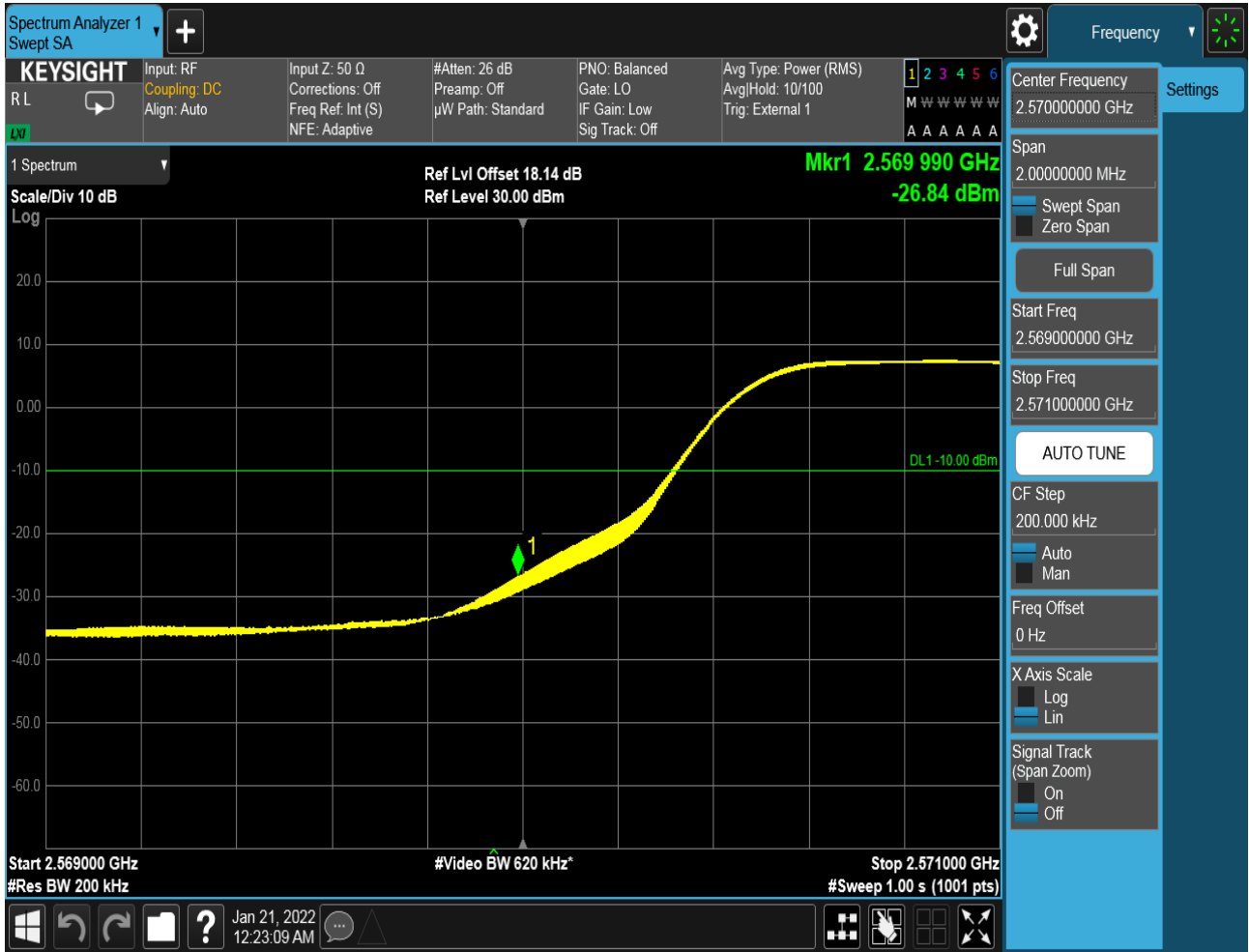




5.1.1.1.2.1.4 Test RB = RB50#0



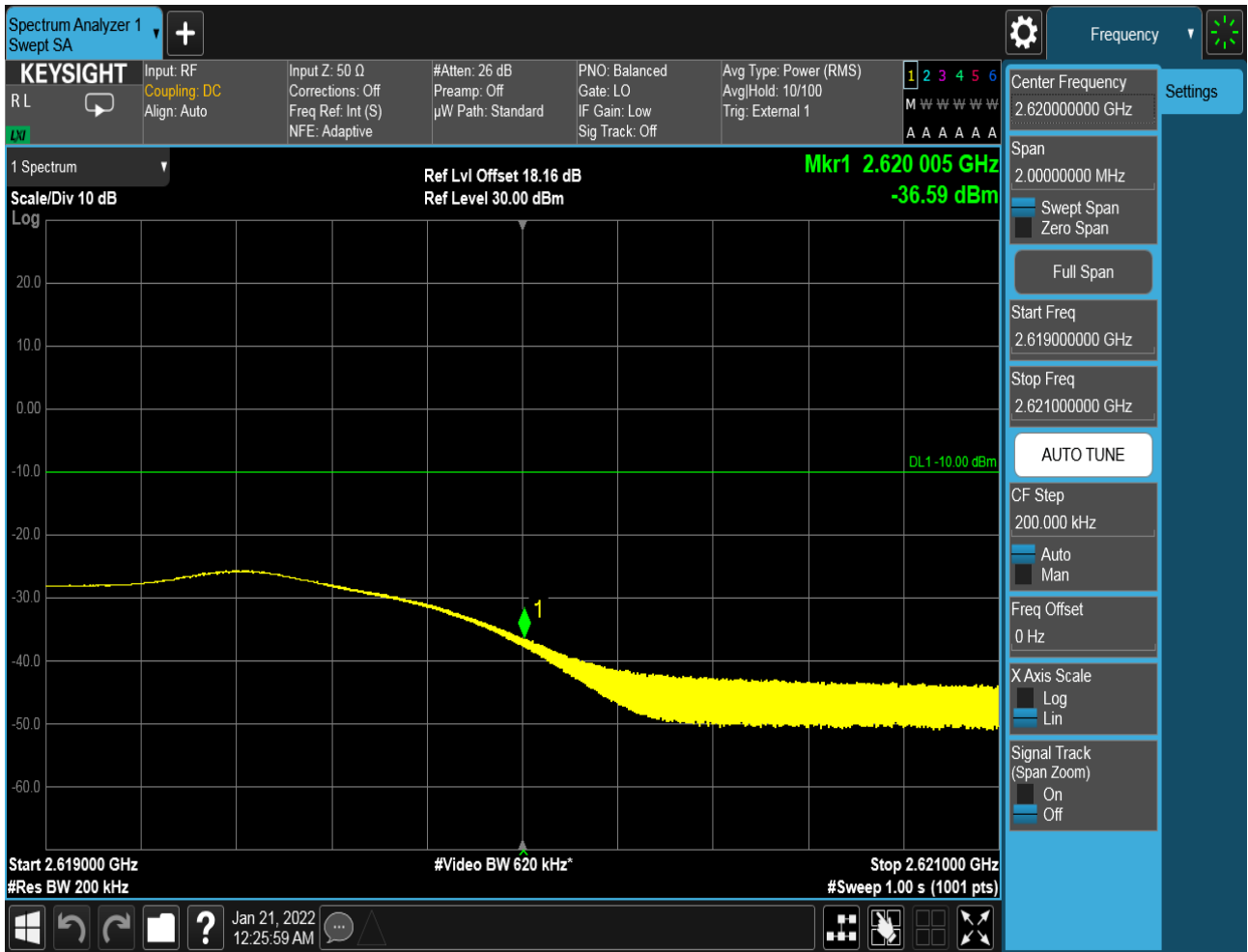


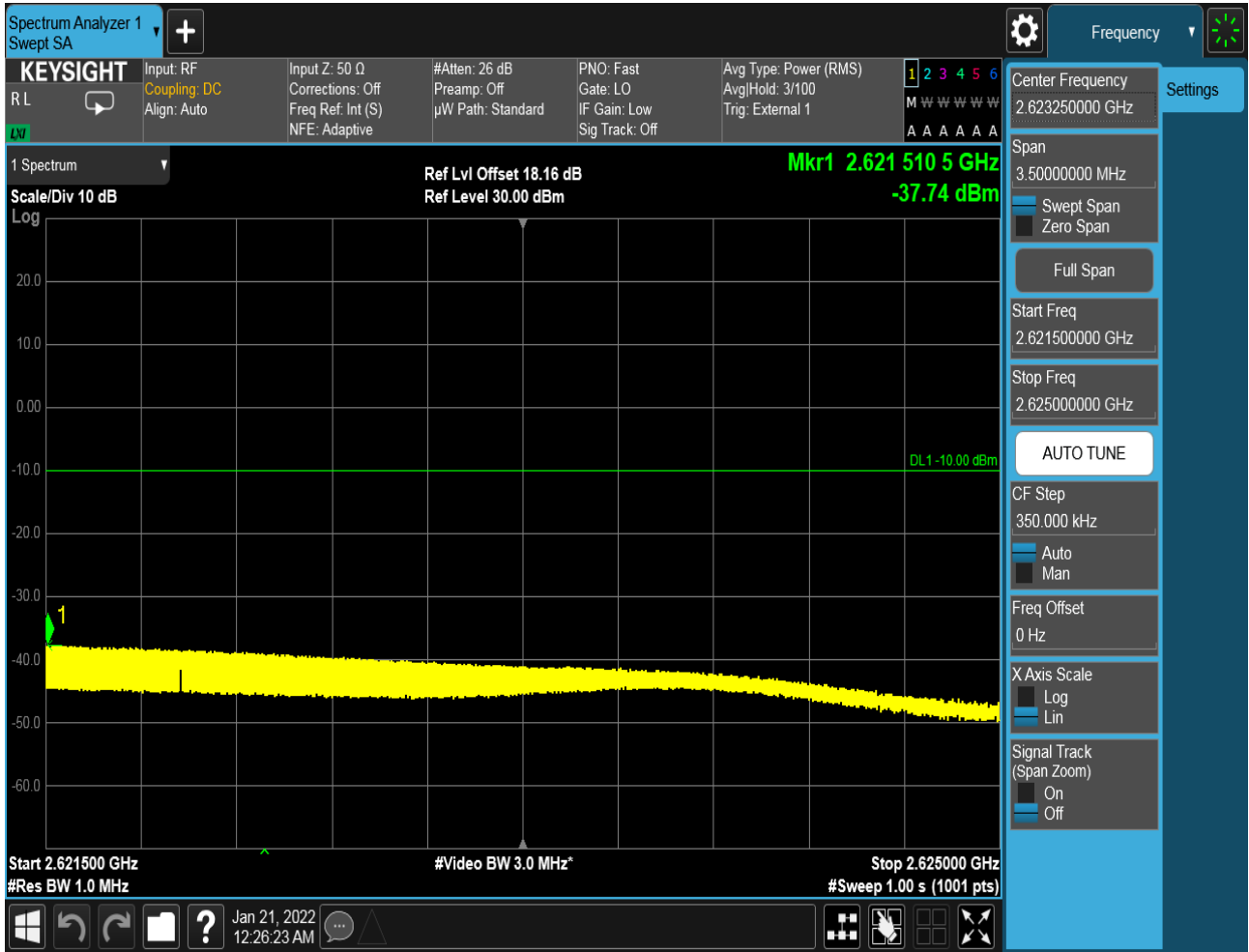


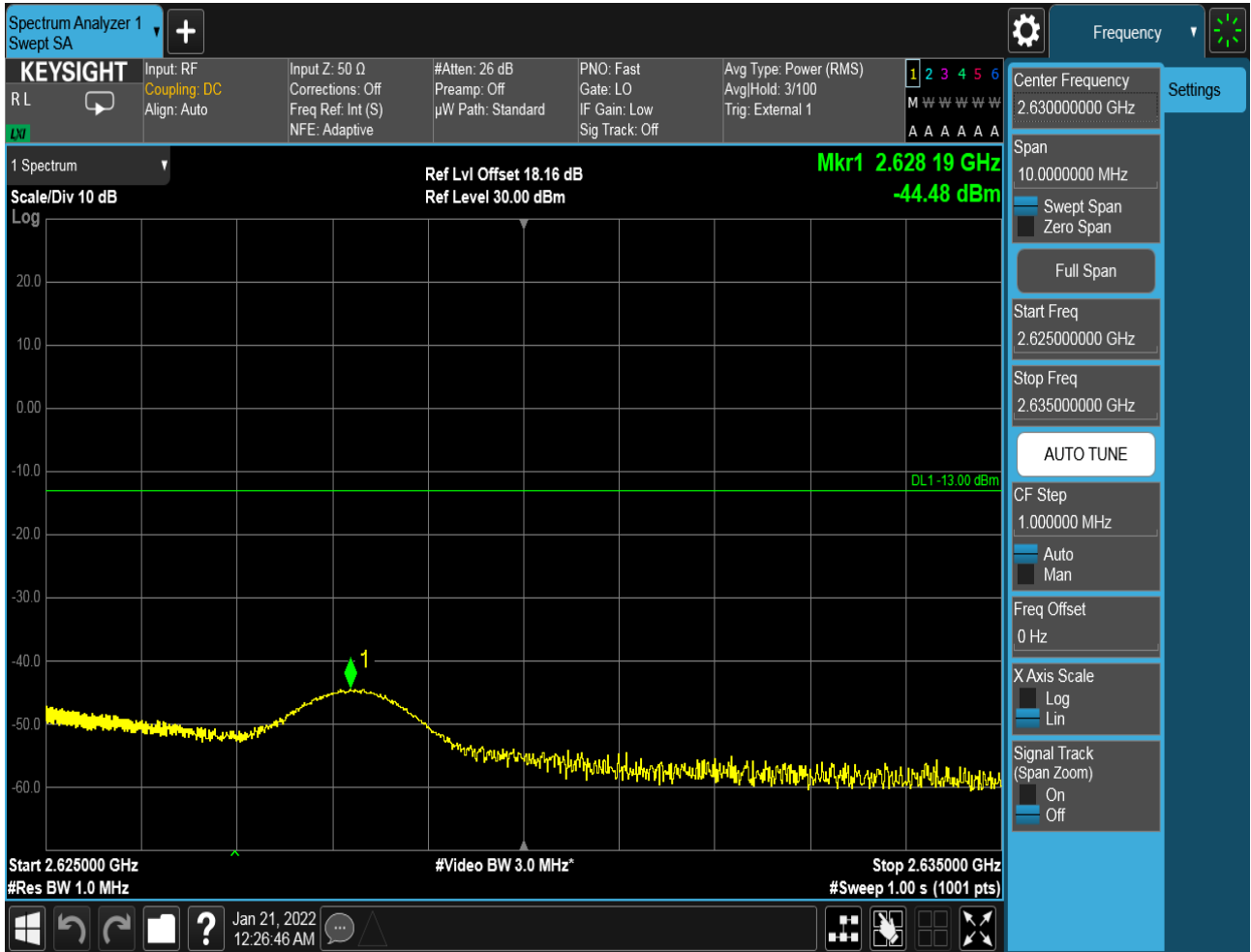


5.1.1.1.2.2 Test Channel = HCH

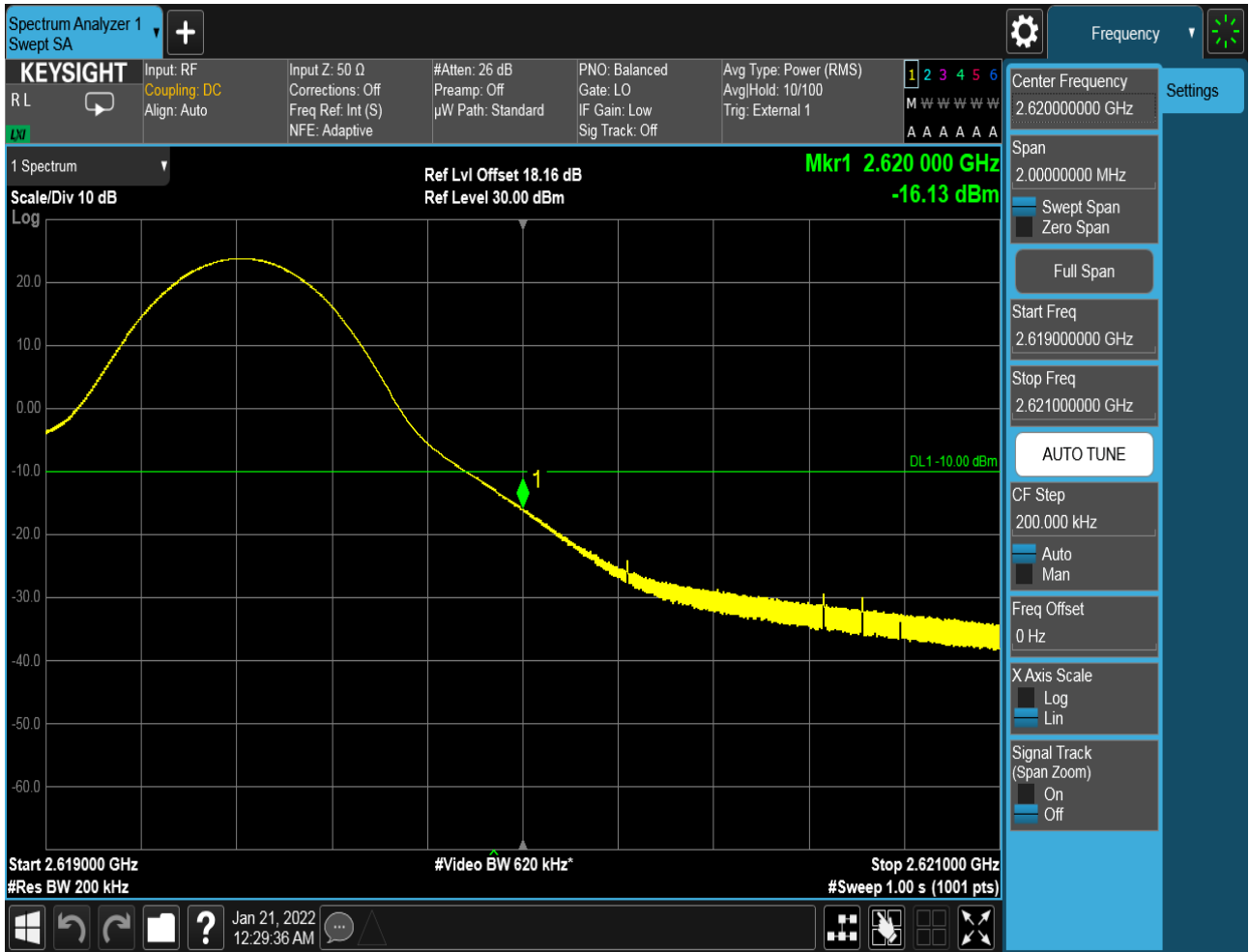
5.1.1.1.2.2.1 Test RB = RB1#0

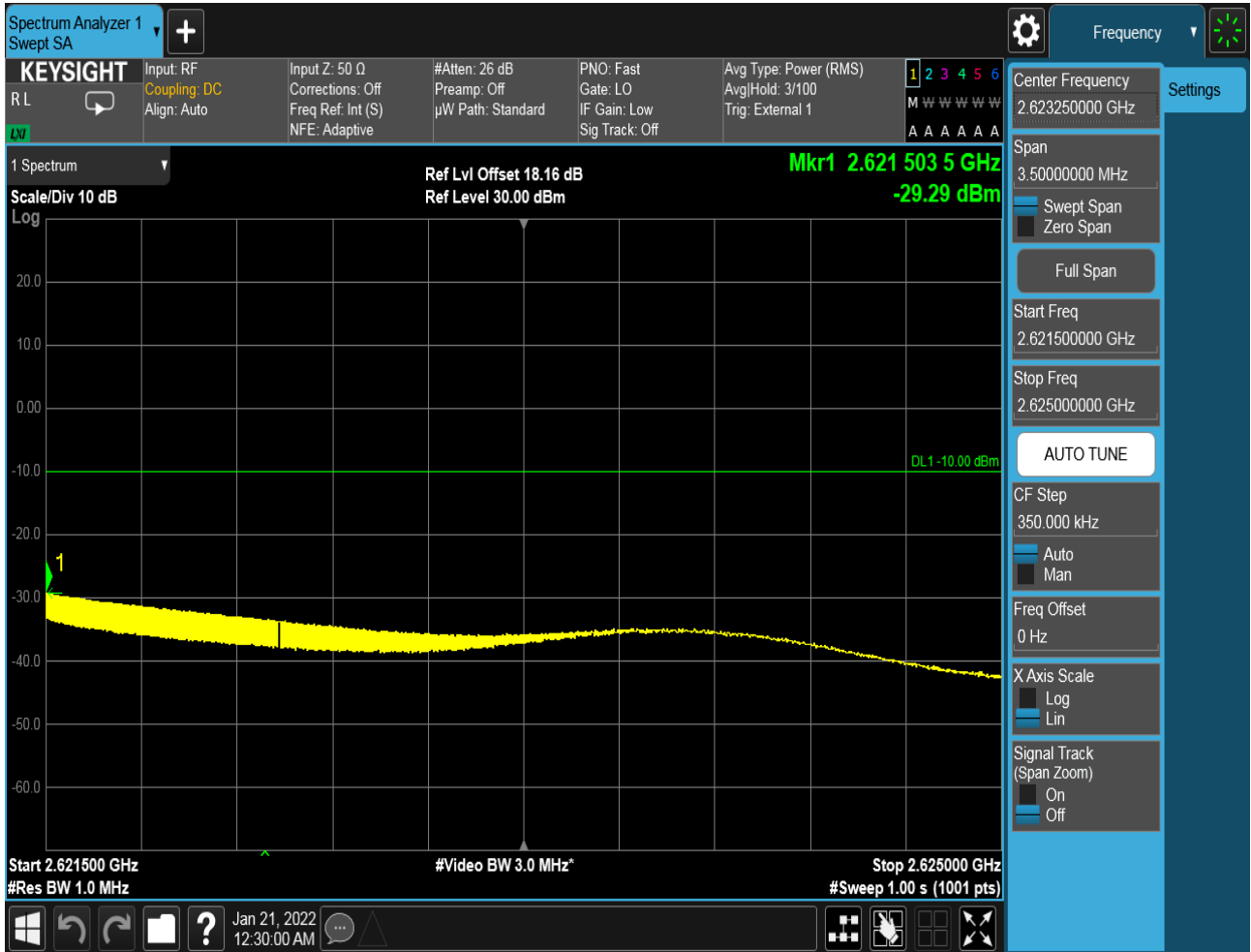


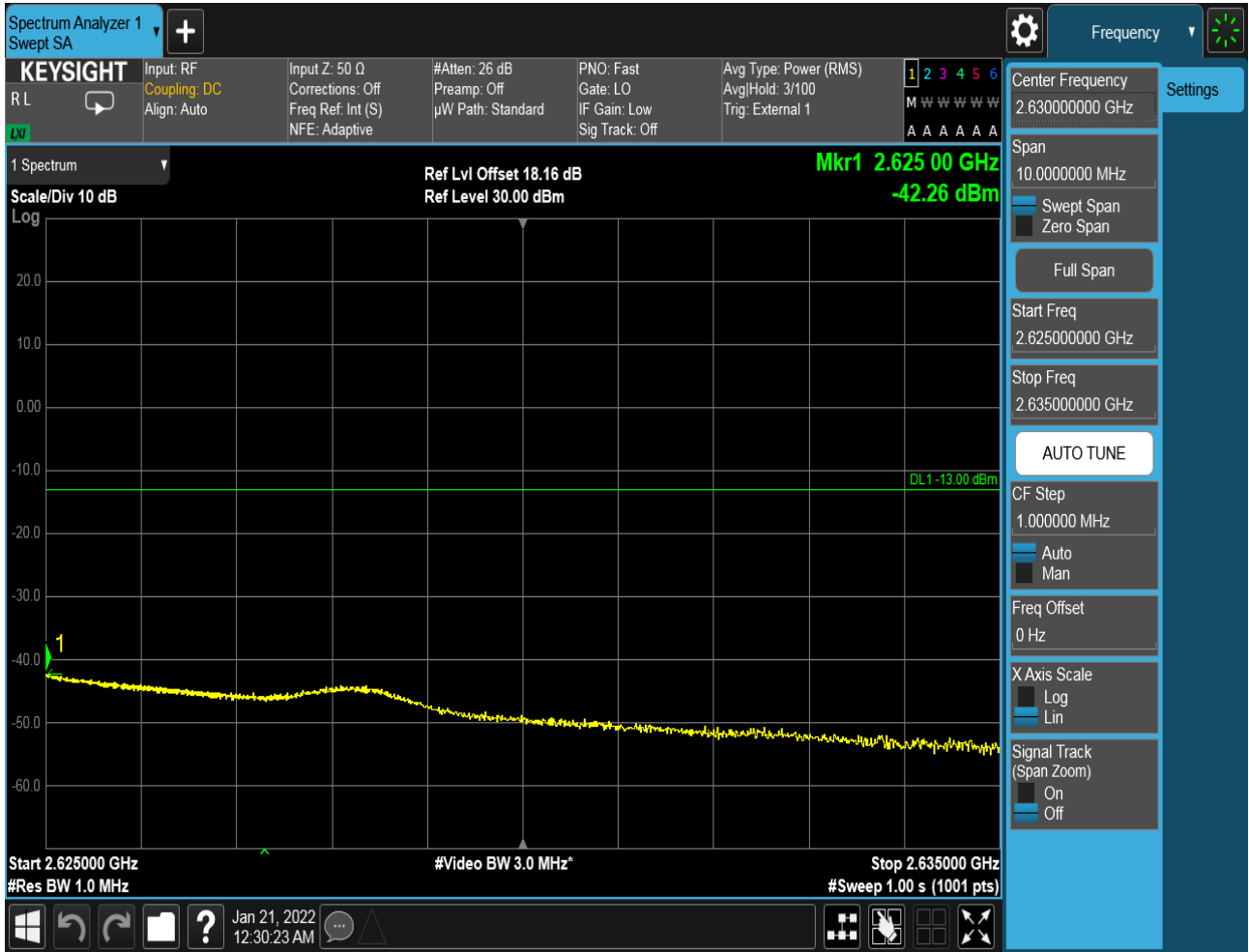




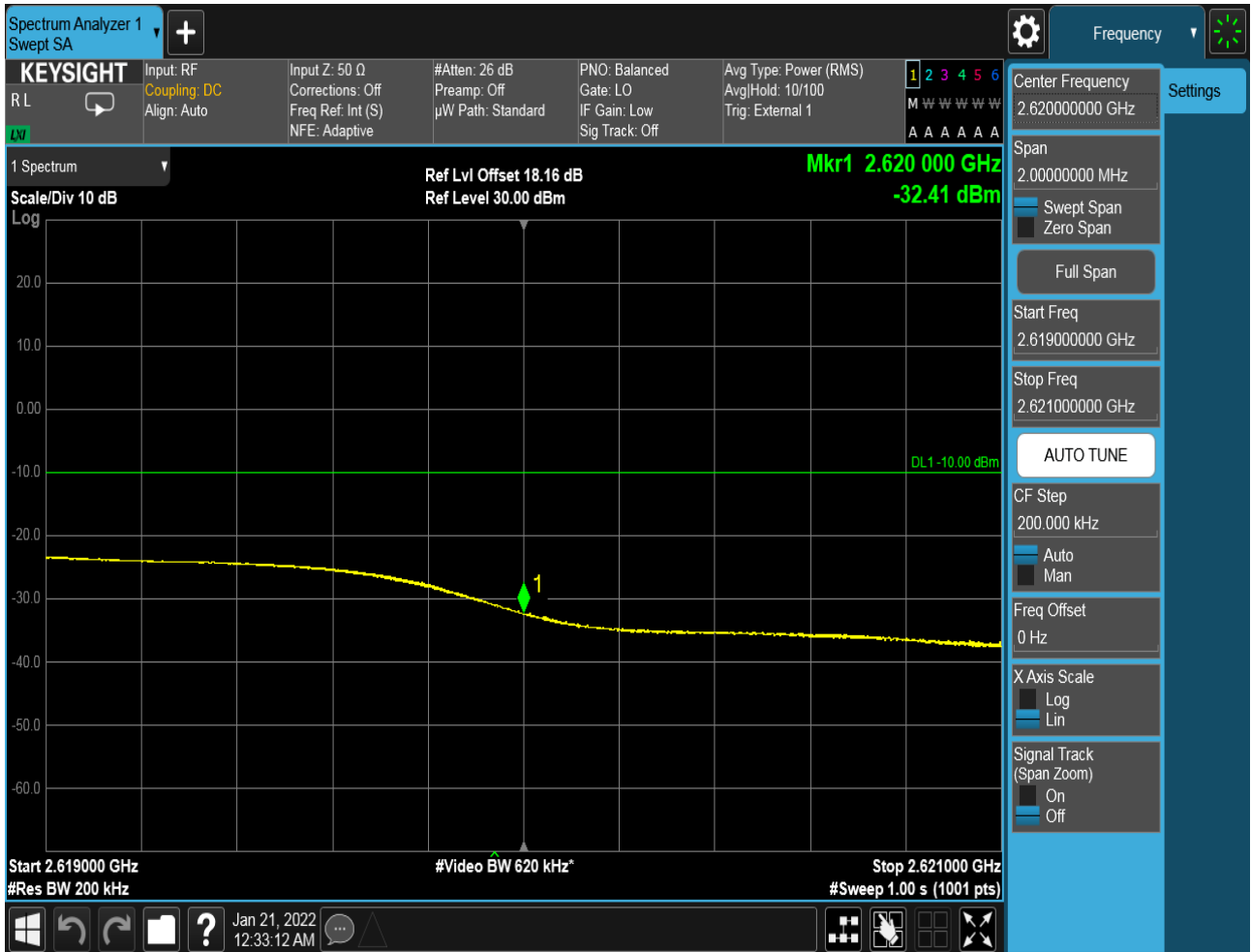
5.1.1.1.2.2.2 Test RB = RB1#49



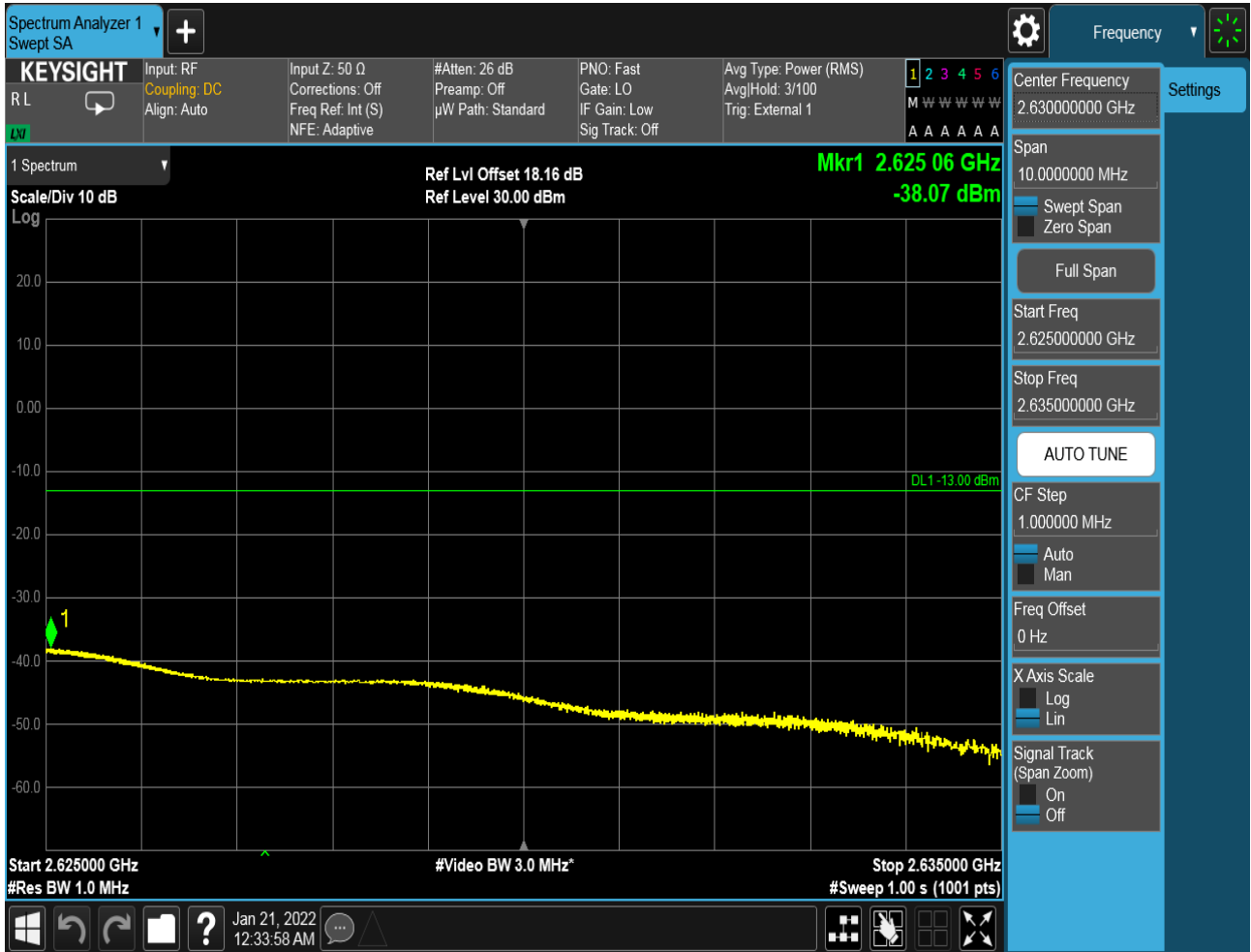




5.1.1.1.2.2.3 Test RB = RB25#13



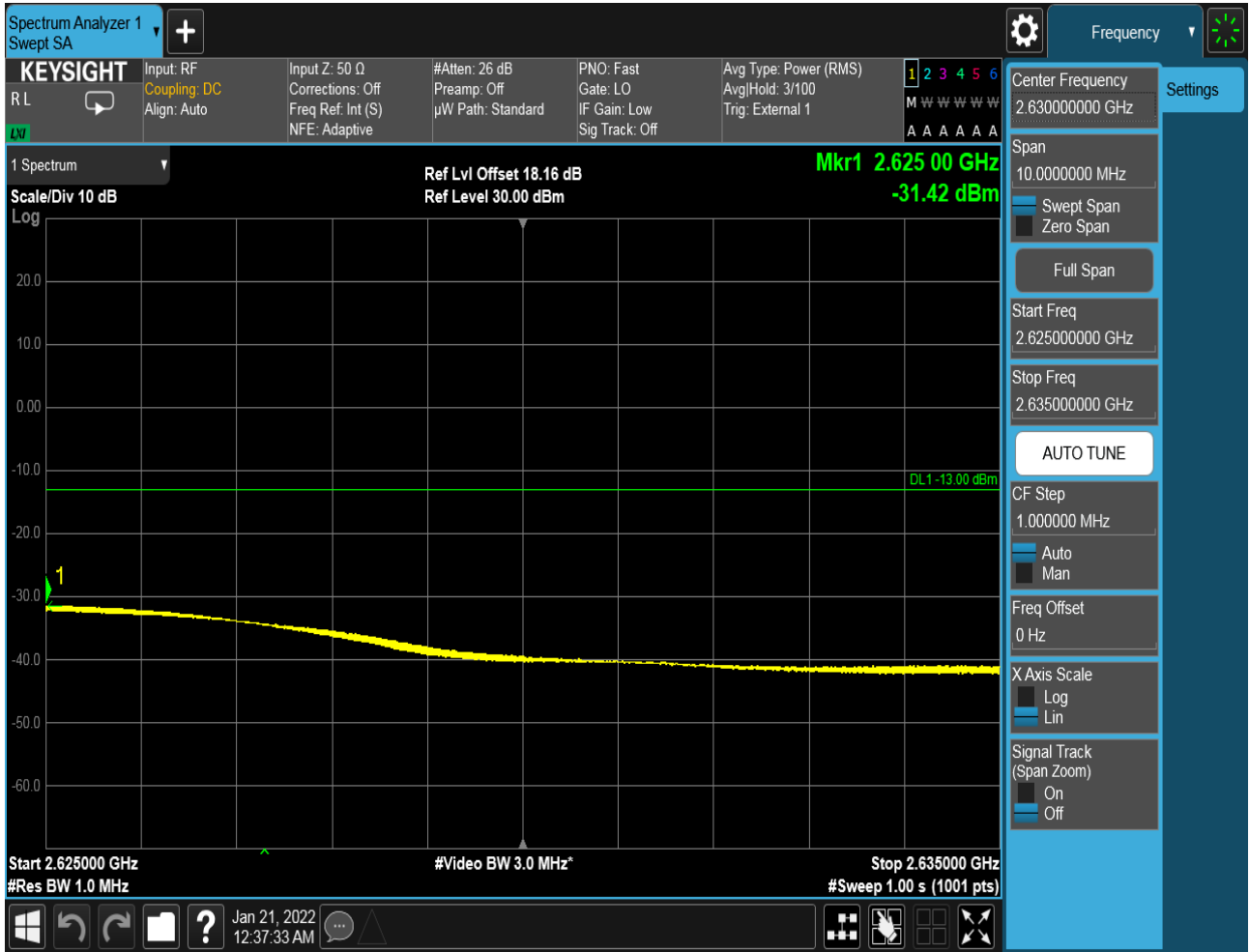




5.1.1.1.2.2.4 Test RB = RB50#0



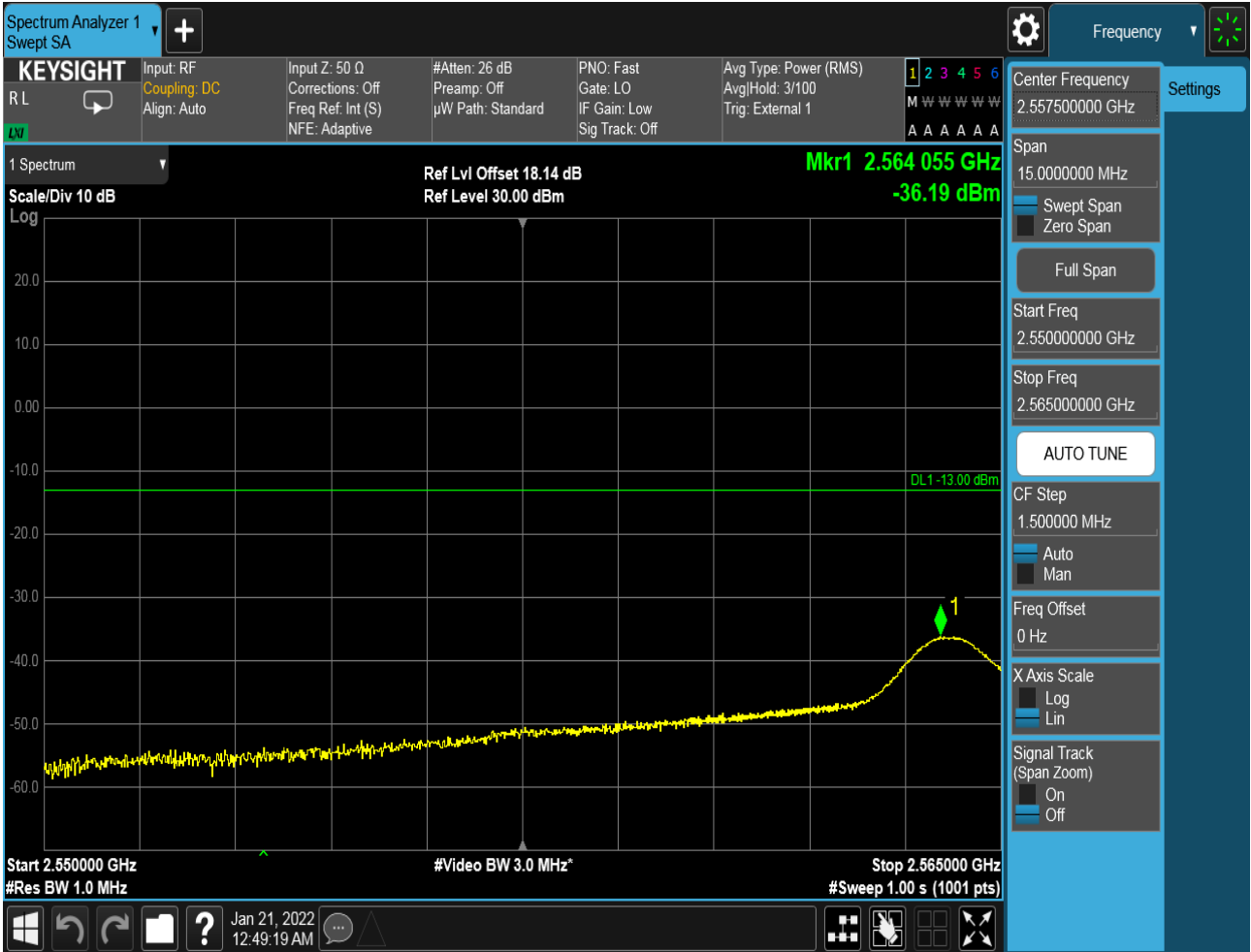




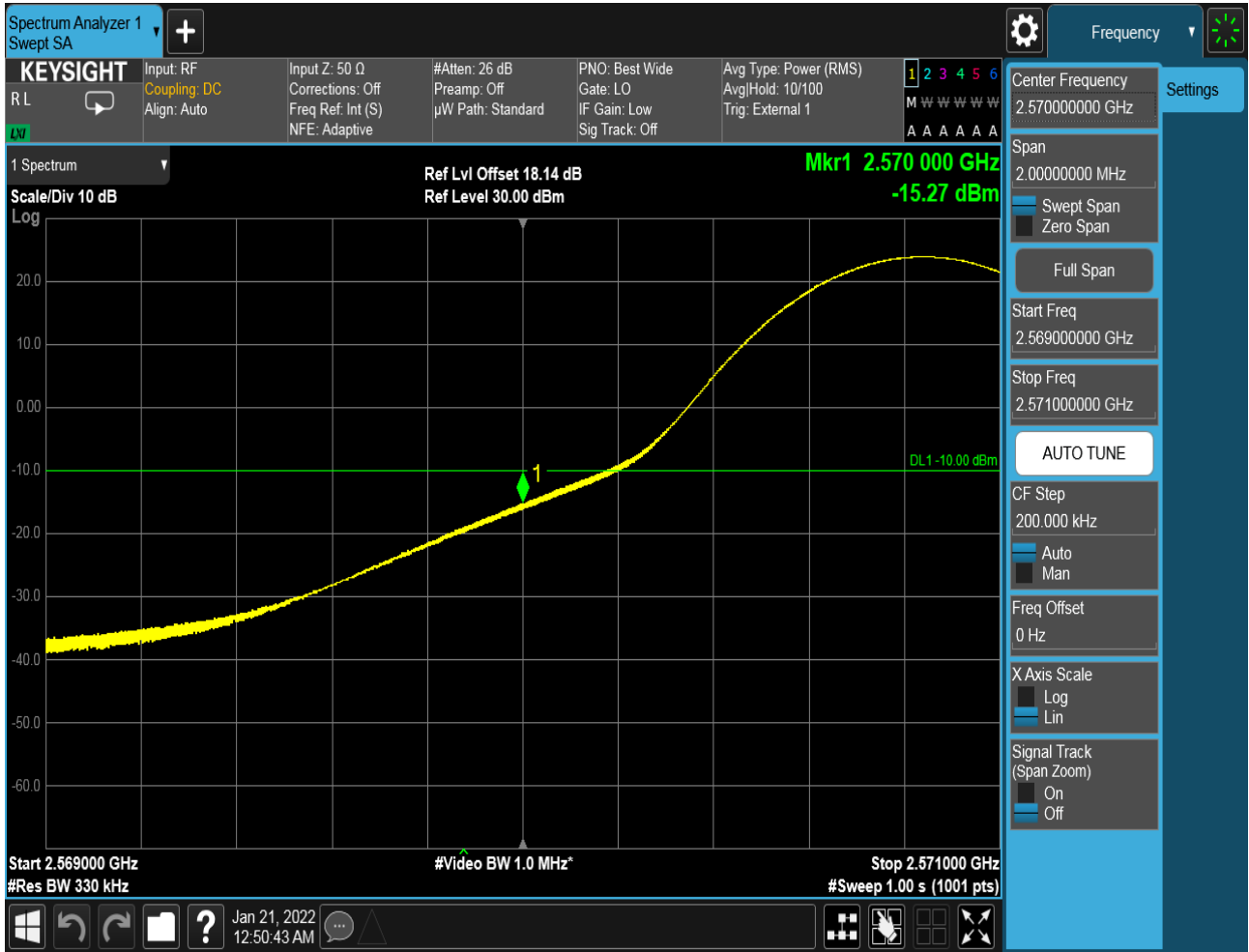
5.1.1.1.3 Test Bandwidth = 15MHz

5.1.1.1.3.1 Test Channel = LCH

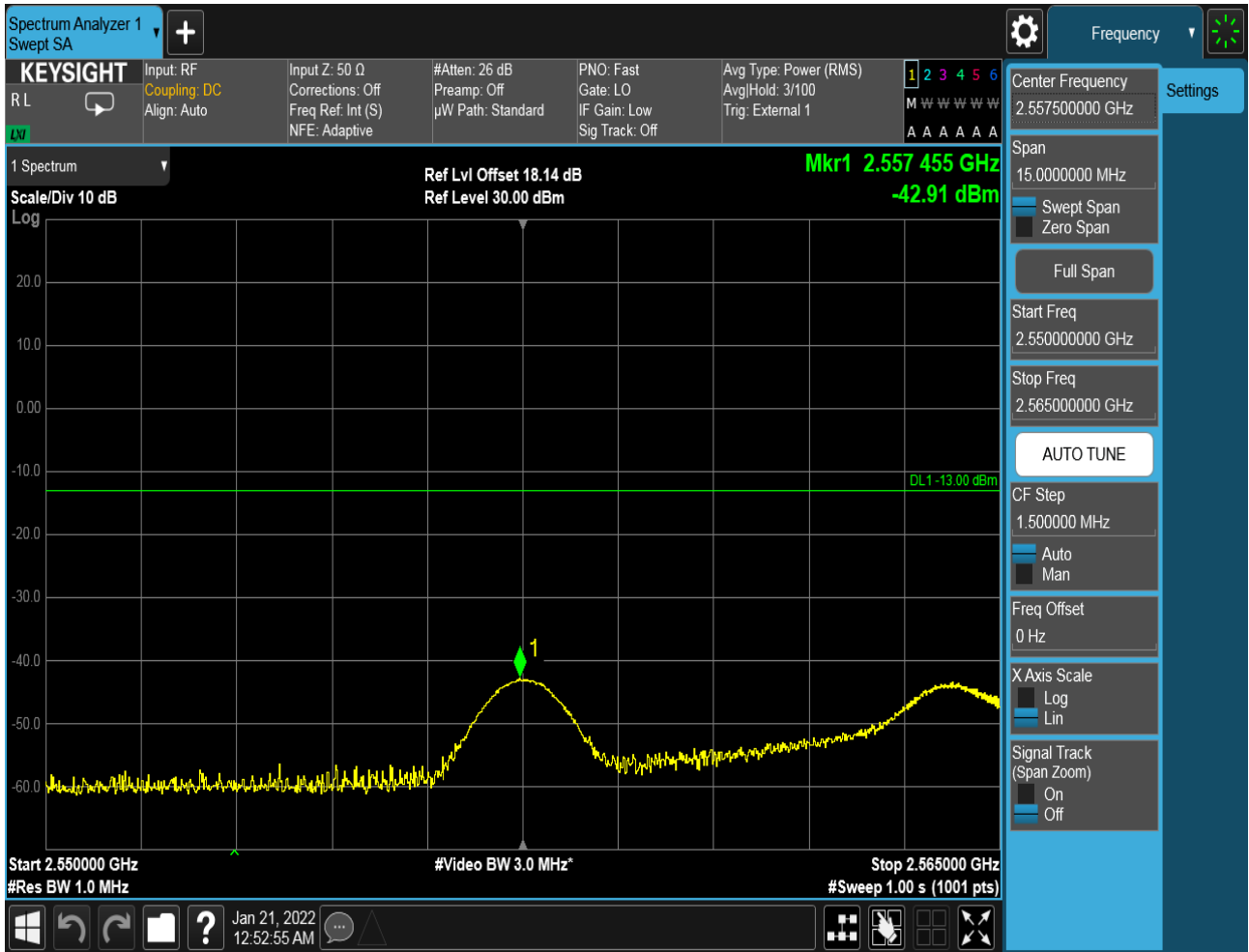
5.1.1.1.3.1.1 Test RB = RB1#0

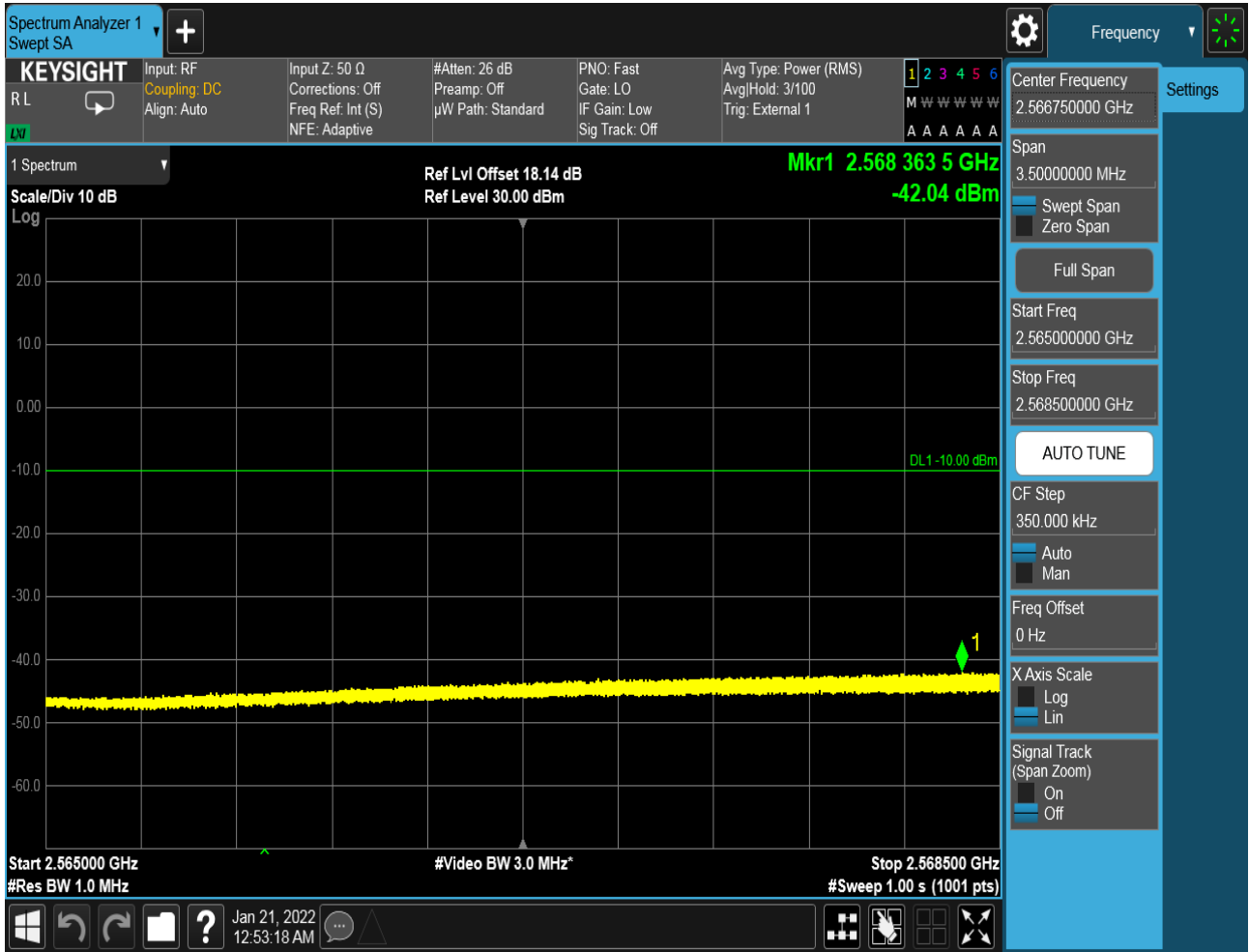


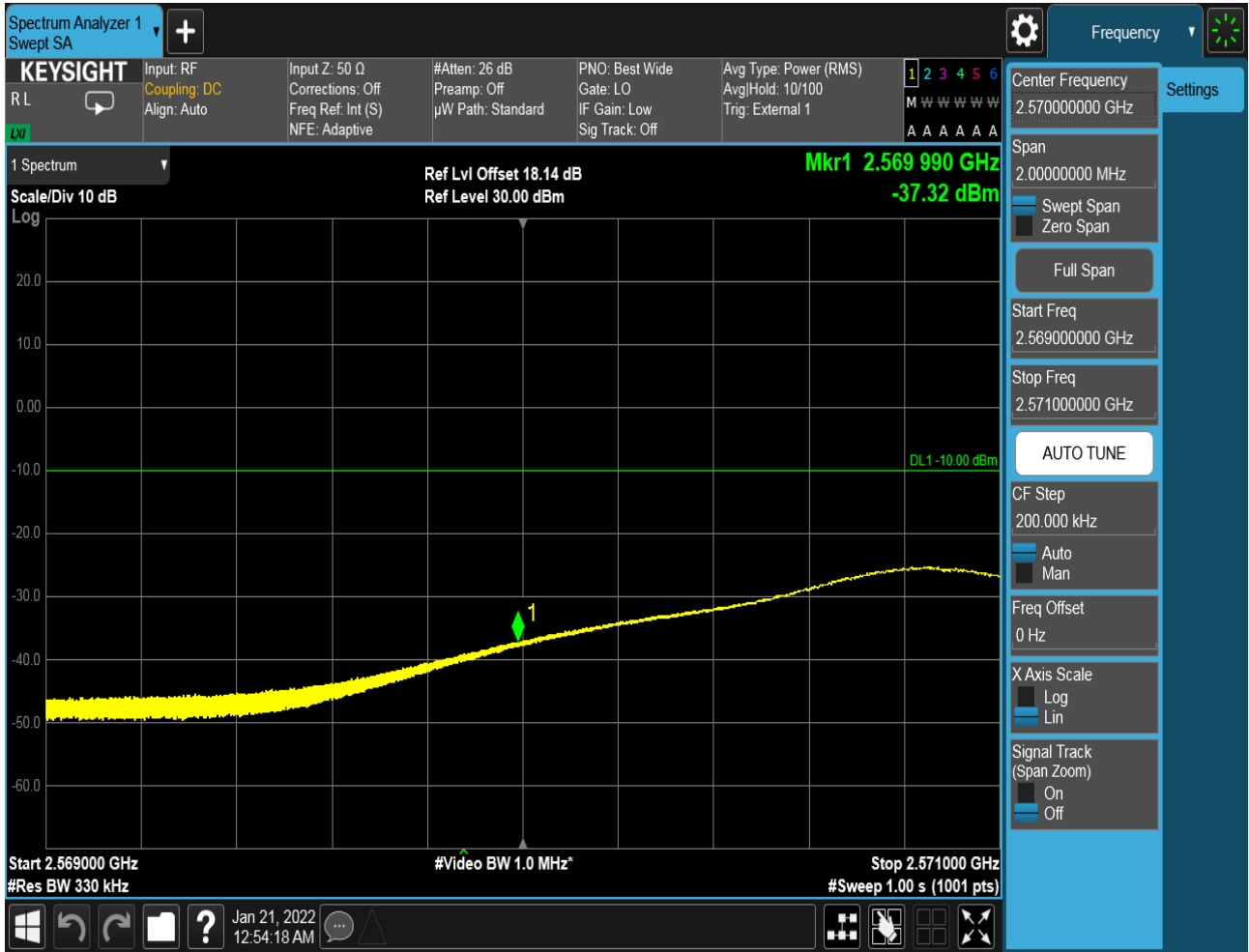




5.1.1.1.3.1.2 Test RB = RB1#74







5.1.1.1.3.1.3 Test RB = RB38#19





