



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
Band38	LTE/TM1	5	LCH	RB1#0	23.27	24.07	33	PASS
				RB1#13	23.23	24.03	33	PASS
				RB1#24	23.24	24.04	33	PASS
				RB12#0	22.13	22.93	33	PASS
				RB12#6	22.04	22.84	33	PASS
				RB12#13	22.15	22.95	33	PASS
				RB25#0	22.18	22.98	33	PASS
			MCH	RB1#0	23.10	23.90	33	PASS
				RB1#13	23.15	23.95	33	PASS
				RB1#24	23.02	23.82	33	PASS
				RB12#0	22.13	22.93	33	PASS
				RB12#6	22.10	22.90	33	PASS
				RB12#13	22.11	22.91	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.05	22.85	33	PASS
			HCH	RB1#0	23.03	23.83	33	PASS
				RB1#13	22.97	23.77	33	PASS
				RB1#24	22.99	23.79	33	PASS
				RB12#0	22.10	22.90	33	PASS
				RB12#6	22.02	22.82	33	PASS
				RB12#13	22.16	22.96	33	PASS
				RB25#0	22.00	22.80	33	PASS
		10		LCH	RB1#0	23.13	23.93	33
			RB1#25		22.21	23.01	33	PASS
			RB1#49		23.09	23.89	33	PASS
			RB25#0		22.10	22.90	33	PASS
			RB25#13		22.08	22.88	33	PASS
			RB25#25		22.12	22.92	33	PASS
			RB50#0		22.05	22.85	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	23.06	23.86	33	PASS
				RB1#25	22.39	23.19	33	PASS
				RB1#49	23.16	23.96	33	PASS
				RB25#0	22.10	22.90	33	PASS
				RB25#13	22.07	22.87	33	PASS
				RB25#25	22.08	22.88	33	PASS
				RB50#0	22.04	22.84	33	PASS
			HCH	RB1#0	22.99	23.79	33	PASS
				RB1#25	22.80	23.60	33	PASS
				RB1#49	23.06	23.86	33	PASS
				RB25#0	22.09	22.89	33	PASS
				RB25#13	22.12	22.92	33	PASS
				RB25#25	22.03	22.83	33	PASS
						RB50#0	22.06	22.86
		15	LCH	RB1#0	22.88	23.68	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	23.00	23.80	33	PASS
				RB1#74	22.87	23.67	33	PASS
				RB38#0	22.13	22.93	33	PASS
				RB38#19	22.15	22.95	33	PASS
				RB38#39	22.09	22.89	33	PASS
				RB75#0	22.06	22.86	33	PASS
			MCH	RB1#0	22.93	23.73	33	PASS
				RB1#38	23.08	23.88	33	PASS
				RB1#74	23.02	23.82	33	PASS
				RB38#0	22.12	22.92	33	PASS
				RB38#19	22.11	22.91	33	PASS
				RB38#39	22.15	22.95	33	PASS
				RB75#0	22.04	22.84	33	PASS
			HCH	RB1#0	22.93	23.73	33	PASS
				RB1#38	23.20	24.00	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#74	23.05	23.85	33	PASS
				RB38#0	22.08	22.88	33	PASS
				RB38#19	22.05	22.85	33	PASS
				RB38#39	22.09	22.89	33	PASS
				RB75#0	22.13	22.93	33	PASS
		20	LCH	RB1#0	23.11	23.91	33	PASS
				RB1#50	22.95	23.75	33	PASS
				RB1#99	23.23	24.03	33	PASS
				RB50#0	22.06	22.86	33	PASS
				RB50#25	22.04	22.84	33	PASS
				RB50#50	22.02	22.82	33	PASS
				RB100#0	22.11	22.91	33	PASS
			MCH	RB1#0	23.07	23.87	33	PASS
				RB1#50	22.60	23.40	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	23.10	23.90	33	PASS
				RB50#0	22.01	22.81	33	PASS
				RB50#25	22.09	22.89	33	PASS
				RB50#50	22.08	22.88	33	PASS
				RB100#0	22.08	22.88	33	PASS
			HCH	RB1#0	23.08	23.88	33	PASS
				RB1#50	22.76	23.56	33	PASS
				RB1#99	23.13	23.93	33	PASS
				RB50#0	22.02	22.82	33	PASS
				RB50#25	22.03	22.83	33	PASS
				RB50#50	22.14	22.94	33	PASS
				RB100#0	22.09	22.89	33	PASS
			LCH	RB1#0	22.57	23.37	33	PASS
				RB1#13	22.54	23.34	33	PASS
	LTE/TM2	5	LCH					



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.52	23.32	33	PASS
				RB12#0	21.23	22.03	33	PASS
				RB12#6	21.09	21.89	33	PASS
				RB12#13	21.20	22.00	33	PASS
				RB25#0	21.12	21.92	33	PASS
			MCH	RB1#0	22.01	22.81	33	PASS
				RB1#13	22.09	22.89	33	PASS
				RB1#24	21.98	22.78	33	PASS
				RB12#0	21.04	21.84	33	PASS
				RB12#6	21.01	21.81	33	PASS
				RB12#13	21.03	21.83	33	PASS
				RB25#0	21.02	21.82	33	PASS
			HCH	RB1#0	22.45	23.25	33	PASS
				RB1#13	22.50	23.30	33	PASS
				RB1#24	22.51	23.31	33	PASS
				RB12#0	21.16	21.96	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB12#6	21.08	21.88	33	PASS	
				RB12#13	21.10	21.90	33	PASS	
				RB25#0	21.10	21.90	33	PASS	
			10	LCH	RB1#0	22.47	23.27	33	PASS
					RB1#25	22.27	23.07	33	PASS
					RB1#49	22.47	23.27	33	PASS
		RB25#0			21.06	21.86	33	PASS	
		RB25#13			20.99	21.79	33	PASS	
		RB25#25			21.08	21.88	33	PASS	
		RB50#0			21.04	21.84	33	PASS	
		MCH			RB1#0	22.56	23.36	33	PASS
					RB1#25	22.55	23.35	33	PASS
			RB1#49	22.65	23.45	33	PASS		
			RB25#0	21.07	21.87	33	PASS		
			RB25#13	21.06	21.86	33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.06	21.86	33	PASS
				RB50#0	20.99	21.79	33	PASS
			HCH	RB1#0	22.36	23.16	33	PASS
				RB1#25	22.06	22.86	33	PASS
				RB1#49	22.43	23.23	33	PASS
				RB25#0	21.01	21.81	33	PASS
				RB25#13	21.08	21.88	33	PASS
				RB25#25	20.99	21.79	33	PASS
				RB50#0	21.04	21.84	33	PASS
				15	LCH	RB1#0	22.53	23.33
		RB1#38	22.53			23.33	33	PASS
		RB1#74	22.44			23.24	33	PASS
		RB38#0	21.04			21.84	33	PASS
		RB38#19	21.10			21.90	33	PASS
RB38#3	21.06	21.86	33			PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				9				
				RB75#0	21.03	21.83	33	PASS
			MCH	RB1#0	22.20	23.00	33	PASS
				RB1#38	22.29	23.09	33	PASS
				RB1#74	22.23	23.03	33	PASS
				RB38#0	20.96	21.76	33	PASS
				RB38#19	20.96	21.76	33	PASS
				RB38#39	21.09	21.89	33	PASS
				RB75#0	20.98	21.78	33	PASS
				HCH	RB1#0	21.89	22.69	33
			RB1#38		22.12	22.92	33	PASS
			RB1#74		22.06	22.86	33	PASS
			RB38#0		21.02	21.82	33	PASS
			RB38#19		20.96	21.76	33	PASS
			RB38#39		20.98	21.78	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	21.05	21.85	33	PASS
		20	LCH	RB1#0	22.51	23.31	33	PASS
				RB1#50	22.36	23.16	33	PASS
				RB1#99	22.52	23.32	33	PASS
				RB50#0	21.04	21.84	33	PASS
				RB50#25	21.11	21.91	33	PASS
				RB50#50	21.09	21.89	33	PASS
				RB100#0	21.03	21.83	33	PASS
				MCH	RB1#0	22.51	23.31	33
			RB1#50		22.30	23.10	33	PASS
			RB1#99		22.58	23.38	33	PASS
			RB50#0		20.92	21.72	33	PASS
			RB50#25		21.04	21.84	33	PASS
			RB50#50		21.02	21.82	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	21.03	21.83	33	PASS
			HCH	RB1#0	22.38	23.18	33	PASS
				RB1#50	22.07	22.87	33	PASS
				RB1#99	22.53	23.33	33	PASS
				RB50#0	20.90	21.70	33	PASS
				RB50#25	20.95	21.75	33	PASS
				RB50#50	20.99	21.79	33	PASS
				RB100#0	20.96	21.76	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:

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

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



SET VBW $\geq 3 * RBW$

SET Sweep time = auto - couple.

Detector: RMS



2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
Band38	LTE/TM1	5	LCH	RB1#0	4.73	13	PASS
				RB1#13	4.69	13	PASS
				RB1#24	4.73	13	PASS
				RB12#0	6.18	13	PASS
				RB12#6	6.25	13	PASS
				RB12#13	6.20	13	PASS
			RB25#0	5.89	13	PASS	
			MCH	RB1#0	4.53	13	PASS
				RB1#13	4.47	13	PASS
				RB1#24	4.50	13	PASS
				RB12#0	5.60	13	PASS
				RB12#6	5.62	13	PASS
		RB12#13		5.66	13	PASS	
		RB25#0	6.34	13	PASS		
		HCH	RB1#0	4.72	13	PASS	
			RB1#13	4.76	13	PASS	
			RB1#24	4.81	13	PASS	
			RB12#0	6.24	13	PASS	
			RB12#6	6.15	13	PASS	
			RB12#13	6.16	13	PASS	
		RB25#0	6.31	13	PASS		
		10	LCH	RB1#0	5.45	13	PASS
				RB1#25	5.45	13	PASS
				RB1#49	5.46	13	PASS
RB25#0	6.18			13	PASS		
RB25#13	6.18			13	PASS		
RB25#25	6.22			13	PASS		
RB50#0	6.27		13	PASS			
MCH	RB1#0		4.76	13	PASS		
	RB1#25		4.82	13	PASS		
	RB1#49		4.74	13	PASS		
	RB25#0		6.23	13	PASS		
	RB25#13		6.06	13	PASS		
	RB25#25	6.23	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
			HCH	RB50#0	6.24	13	PASS	
				RB1#0	4.77	13	PASS	
				RB1#25	4.84	13	PASS	
				RB1#49	4.81	13	PASS	
				RB25#0	6.16	13	PASS	
				RB25#13	6.20	13	PASS	
				RB25#25	6.30	13	PASS	
				RB50#0	6.25	13	PASS	
		15	LCH		RB1#0	5.43	13	PASS
					RB1#38	5.41	13	PASS
					RB1#74	5.49	13	PASS
					RB38#0	6.34	13	PASS
					RB38#19	6.33	13	PASS
					RB38#39	6.35	13	PASS
					RB75#0	6.82	13	PASS
			MCH	RB1#0	5.44	13	PASS	
				RB1#38	5.34	13	PASS	
				RB1#74	5.44	13	PASS	
				RB38#0	6.40	13	PASS	
				RB38#19	6.21	13	PASS	
				RB38#39	6.32	13	PASS	
			HCH	RB1#0	4.77	13	PASS	
				RB1#38	4.73	13	PASS	
				RB1#74	4.86	13	PASS	
				RB38#0	6.13	13	PASS	
		RB38#19		6.09	13	PASS		
		RB38#39		6.23	13	PASS		
		RB75#0		6.44	13	PASS		
		20	LCH		RB1#0	4.91	13	PASS
					RB1#50	5.00	13	PASS
					RB1#99	4.94	13	PASS
					RB50#0	6.36	13	PASS
					RB50#25	6.33	13	PASS
RB50#50	6.41				13	PASS		
RB100#0	6.32		13	PASS				
MCH	RB1#0		4.58	13	PASS			
	RB1#50		4.61	13	PASS			
	RB1#99	4.55	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	6.71	13	PASS
				RB50#25	6.46	13	PASS
				RB50#50	6.60	13	PASS
				RB100#0	6.40	13	PASS
			HCH	RB1#0	5.59	13	PASS
				RB1#50	6.01	13	PASS
				RB1#99	5.68	13	PASS
				RB50#0	6.38	13	PASS
				RB50#25	6.31	13	PASS
				RB50#50	6.40	13	PASS
			RB100#0	6.58	13	PASS	
			LCH	RB1#0	5.65	13	PASS
				RB1#13	5.59	13	PASS
				RB1#24	5.65	13	PASS
	RB12#0	7.30		13	PASS		
	RB12#6	7.26		13	PASS		
	RB12#13	7.28		13	PASS		
	RB25#0	6.99		13	PASS		
	MCH	RB1#0		6.12	13	PASS	
		RB1#13		6.07	13	PASS	
		RB1#24		6.10	13	PASS	
		RB12#0		6.89	13	PASS	
		RB12#6		7.05	13	PASS	
		RB12#13		7.00	13	PASS	
	RB25#0	7.33		13	PASS		
	HCH	RB1#0		5.78	13	PASS	
		RB1#13		5.81	13	PASS	
		RB1#24	5.87	13	PASS		
		RB12#0	6.71	13	PASS		
		RB12#6	6.70	13	PASS		
RB12#13		6.73	13	PASS			
RB25#0		7.09	13	PASS			
LCH	RB1#0	5.46	13	PASS			
	RB1#25	5.39	13	PASS			
	RB1#49	5.47	13	PASS			
	RB25#0	7.30	13	PASS			
	RB25#13	7.21	13	PASS			
	RB25#25	7.35	13	PASS			
	RB50#0	7.15	13	PASS			
	LTE/TM2	5	LCH	RB1#0	5.65	13	PASS
				RB1#13	5.59	13	PASS
				RB1#24	5.65	13	PASS
				RB12#0	7.30	13	PASS
				RB12#6	7.26	13	PASS
				RB12#13	7.28	13	PASS
				RB25#0	6.99	13	PASS
		MCH	RB1#0	6.12	13	PASS	
			RB1#13	6.07	13	PASS	
			RB1#24	6.10	13	PASS	
			RB12#0	6.89	13	PASS	
			RB12#6	7.05	13	PASS	
			RB12#13	7.00	13	PASS	
			RB25#0	7.33	13	PASS	
HCH	RB1#0	5.78	13	PASS			
	RB1#13	5.81	13	PASS			
	RB1#24	5.87	13	PASS			
	RB12#0	6.71	13	PASS			
	RB12#6	6.70	13	PASS			
	RB12#13	6.73	13	PASS			
	RB25#0	7.09	13	PASS			
10	LCH	RB1#0	5.46	13	PASS		
		RB1#25	5.39	13	PASS		
		RB1#49	5.47	13	PASS		
		RB25#0	7.30	13	PASS		
		RB25#13	7.21	13	PASS		
		RB25#25	7.35	13	PASS		
		RB50#0	7.15	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			MCH	RB1#0	5.19	13	PASS
				RB1#25	5.33	13	PASS
				RB1#49	5.17	13	PASS
				RB25#0	6.95	13	PASS
				RB25#13	6.85	13	PASS
				RB25#25	7.06	13	PASS
				RB50#0	7.11	13	PASS
			HCH	RB1#0	5.68	13	PASS
				RB1#25	5.76	13	PASS
				RB1#49	5.74	13	PASS
				RB25#0	7.06	13	PASS
				RB25#13	7.04	13	PASS
				RB25#25	7.08	13	PASS
				RB50#0	7.27	13	PASS
		15	LCH	RB1#0	5.46	13	PASS
				RB1#38	5.45	13	PASS
				RB1#74	5.54	13	PASS
				RB38#0	7.71	13	PASS
				RB38#19	7.78	13	PASS
				RB38#39	7.79	13	PASS
				RB75#0	7.40	13	PASS
			MCH	RB1#0	5.84	13	PASS
				RB1#38	5.69	13	PASS
				RB1#74	5.82	13	PASS
				RB38#0	6.87	13	PASS
				RB38#19	6.79	13	PASS
				RB38#39	6.85	13	PASS
				RB75#0	7.40	13	PASS
		HCH	RB1#0	5.68	13	PASS	
			RB1#38	5.64	13	PASS	
			RB1#74	5.79	13	PASS	
			RB38#0	7.41	13	PASS	
RB38#19	7.27		13	PASS			
RB38#39	7.38		13	PASS			
RB75#0	7.49		13	PASS			
20	LCH	RB1#0	5.28	13	PASS		
		RB1#50	5.37	13	PASS		
		RB1#99	5.37	13	PASS		
		RB50#0	6.99	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#25	6.90	13	PASS
				RB50#50	6.95	13	PASS
				RB100#0	7.54	13	PASS
			MCH	RB1#0	4.89	13	PASS
				RB1#50	4.73	13	PASS
				RB1#99	4.83	13	PASS
				RB50#0	7.09	13	PASS
				RB50#25	6.97	13	PASS
				RB50#50	7.03	13	PASS
				RB100#0	7.37	13	PASS
			HCH	RB1#0	5.34	13	PASS
				RB1#50	5.37	13	PASS
				RB1#99	5.42	13	PASS
				RB50#0	7.05	13	PASS
				RB50#25	6.97	13	PASS
				RB50#50	7.04	13	PASS
				RB100#0	7.32	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

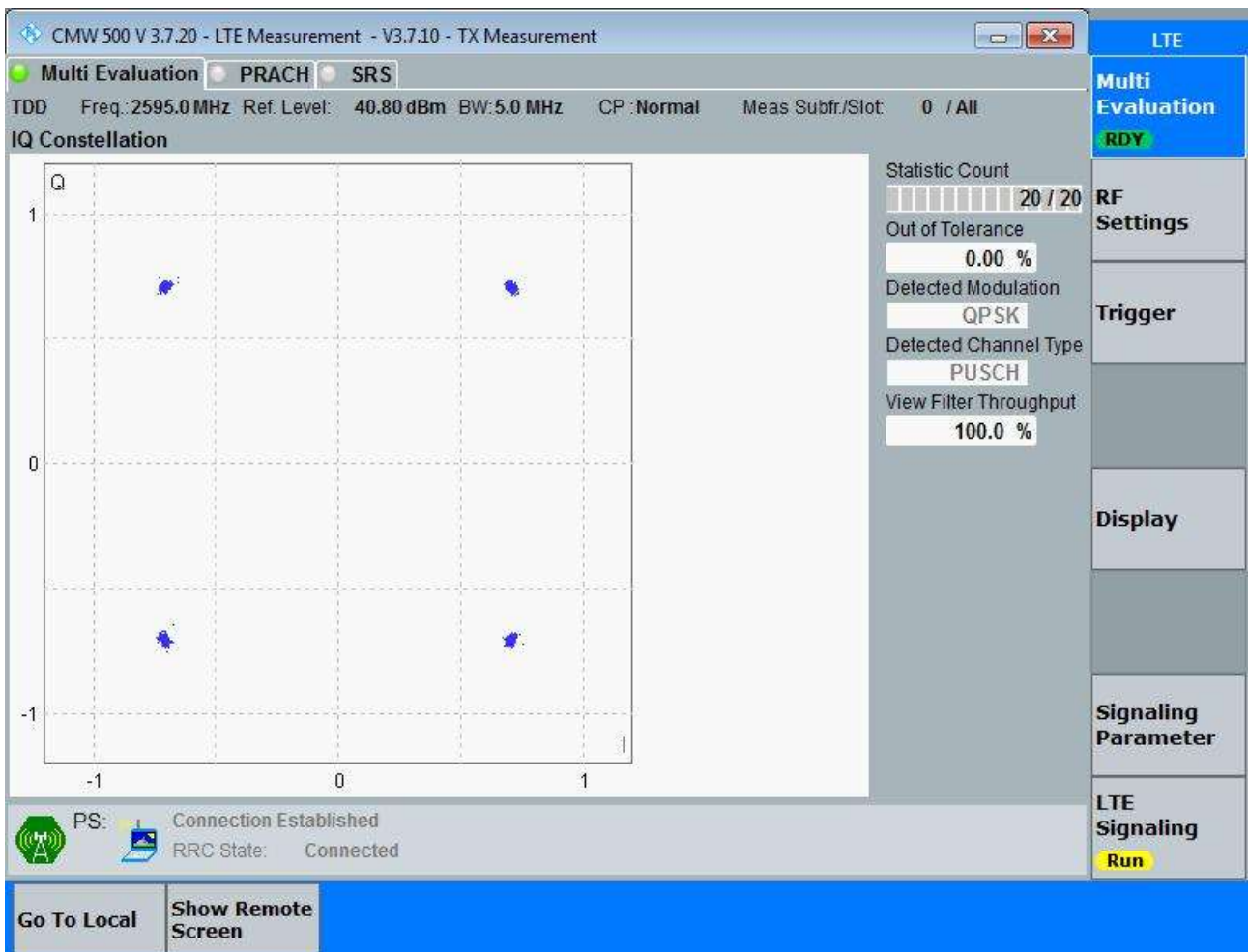
3.1.1 Test Band = Band38

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 5

3.1.1.1.1.1 Test Channel = MCH

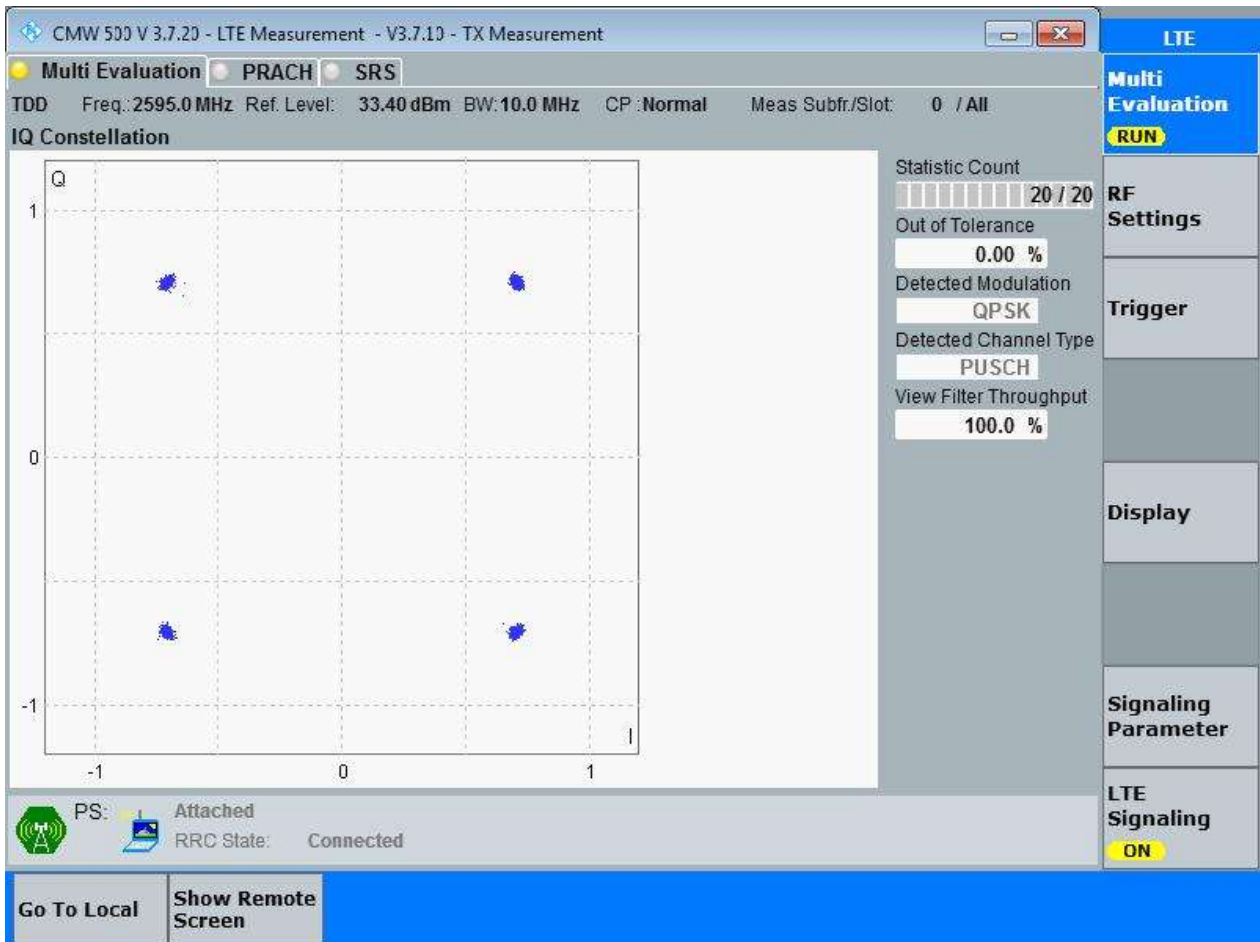
3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 Test RB = RB50#0

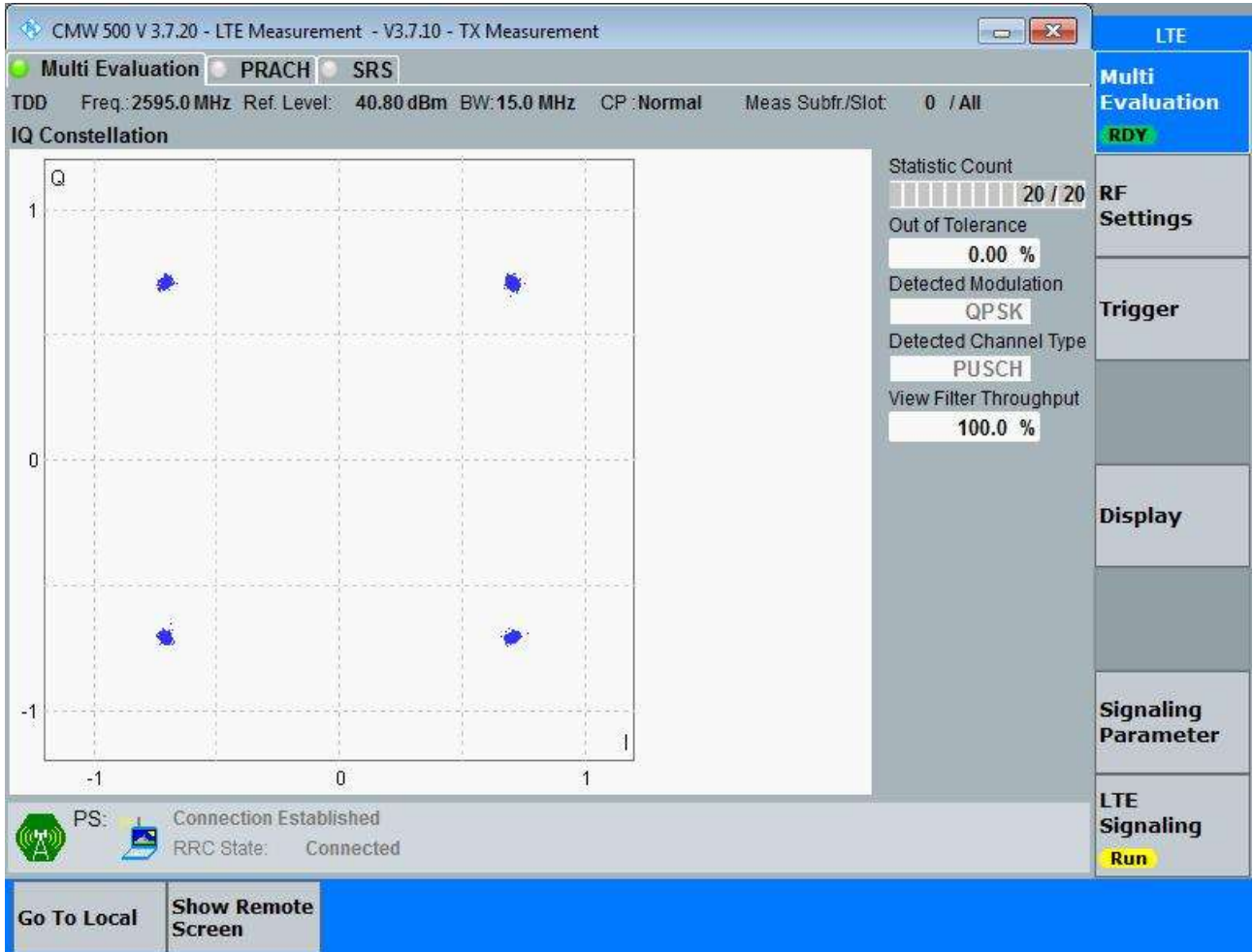




3.1.1.1.3 Test Bandwidth = 15

3.1.1.1.3.1 Test Channel = MCH

3.1.1.1.3.1.1 Test RB = RB75#0

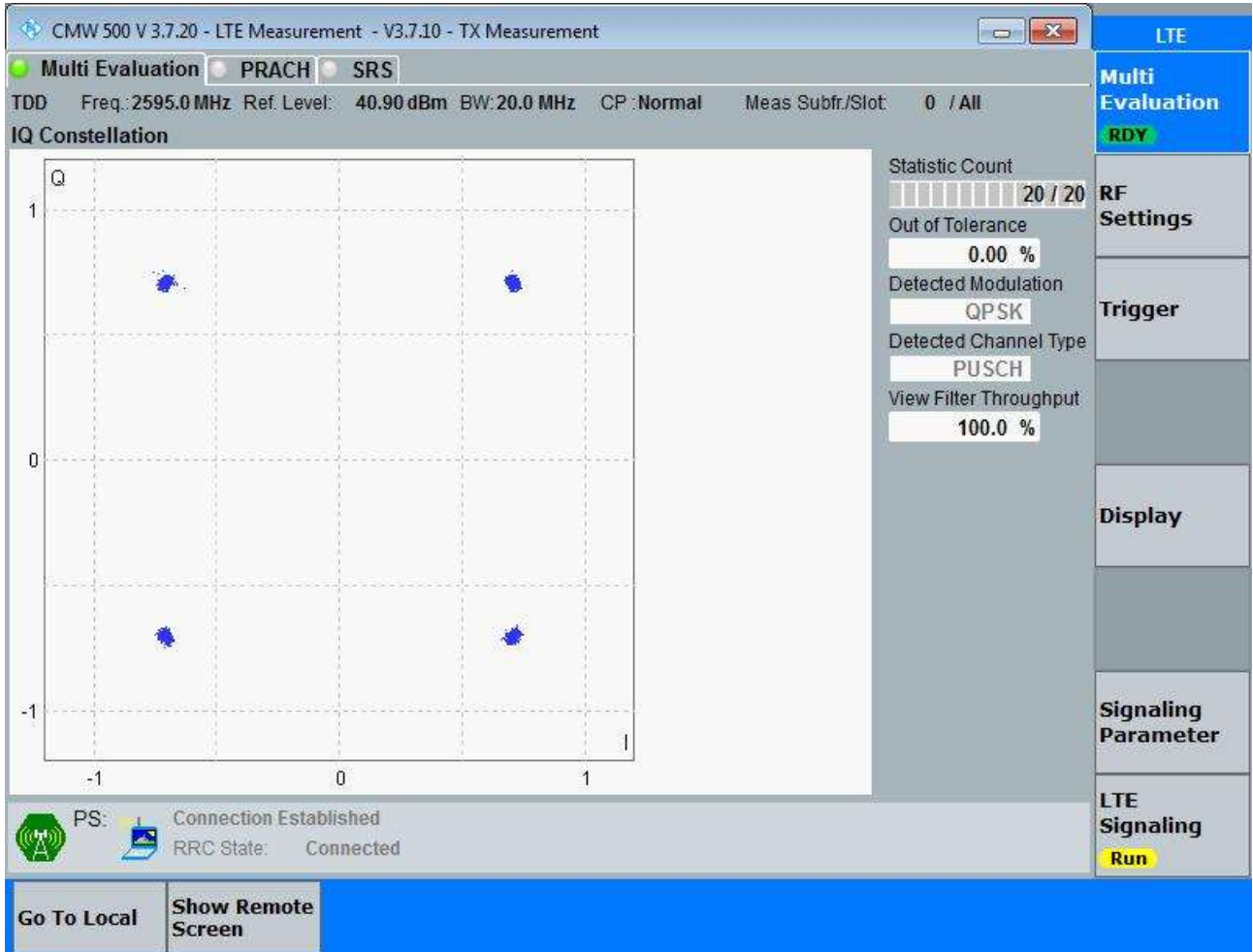




3.1.1.1.4 Test Bandwidth = 20

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB100#0



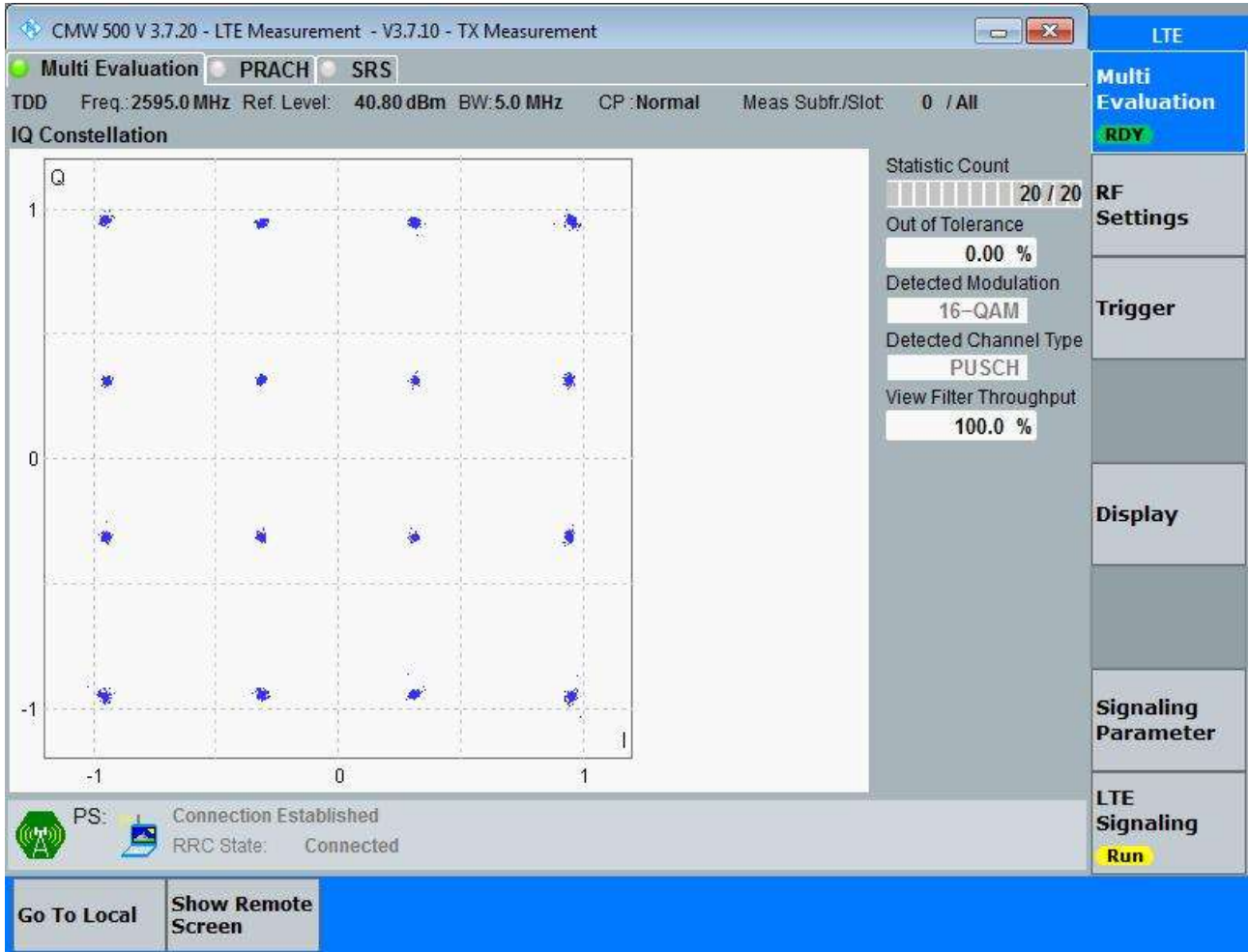


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5

3.1.1.2.1.1 Test Channel = MCH

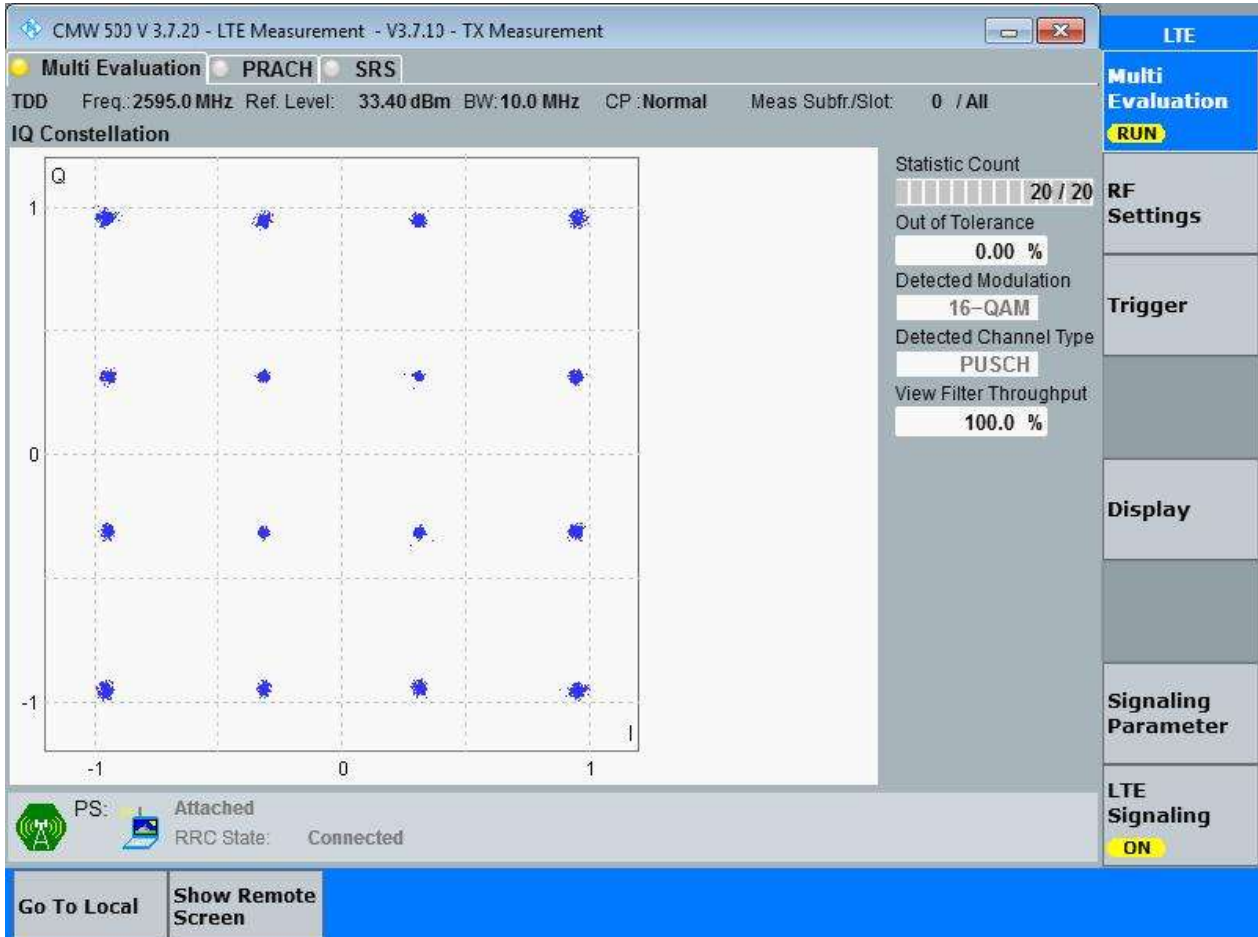
3.1.1.2.1.1.1 Test RB = RB25#0



3.1.1.2.2 Test Bandwidth = 10

3.1.1.2.2.1 Test Channel = MCH

3.1.1.2.2.1.1 Test RB = RB50#0

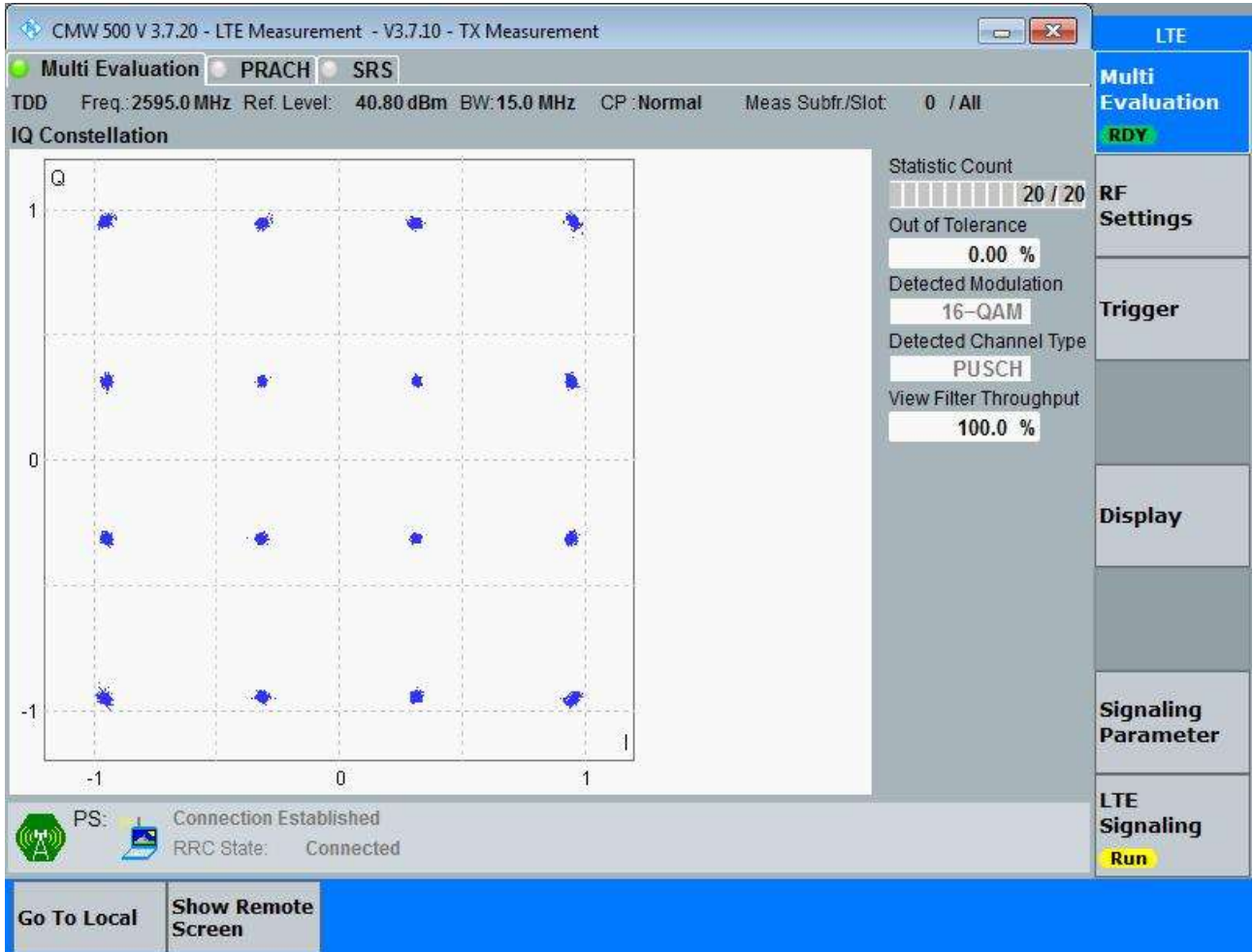




3.1.1.2.3 Test Bandwidth = 15

3.1.1.2.3.1 Test Channel = MCH

3.1.1.2.3.1.1 Test RB = RB75#0

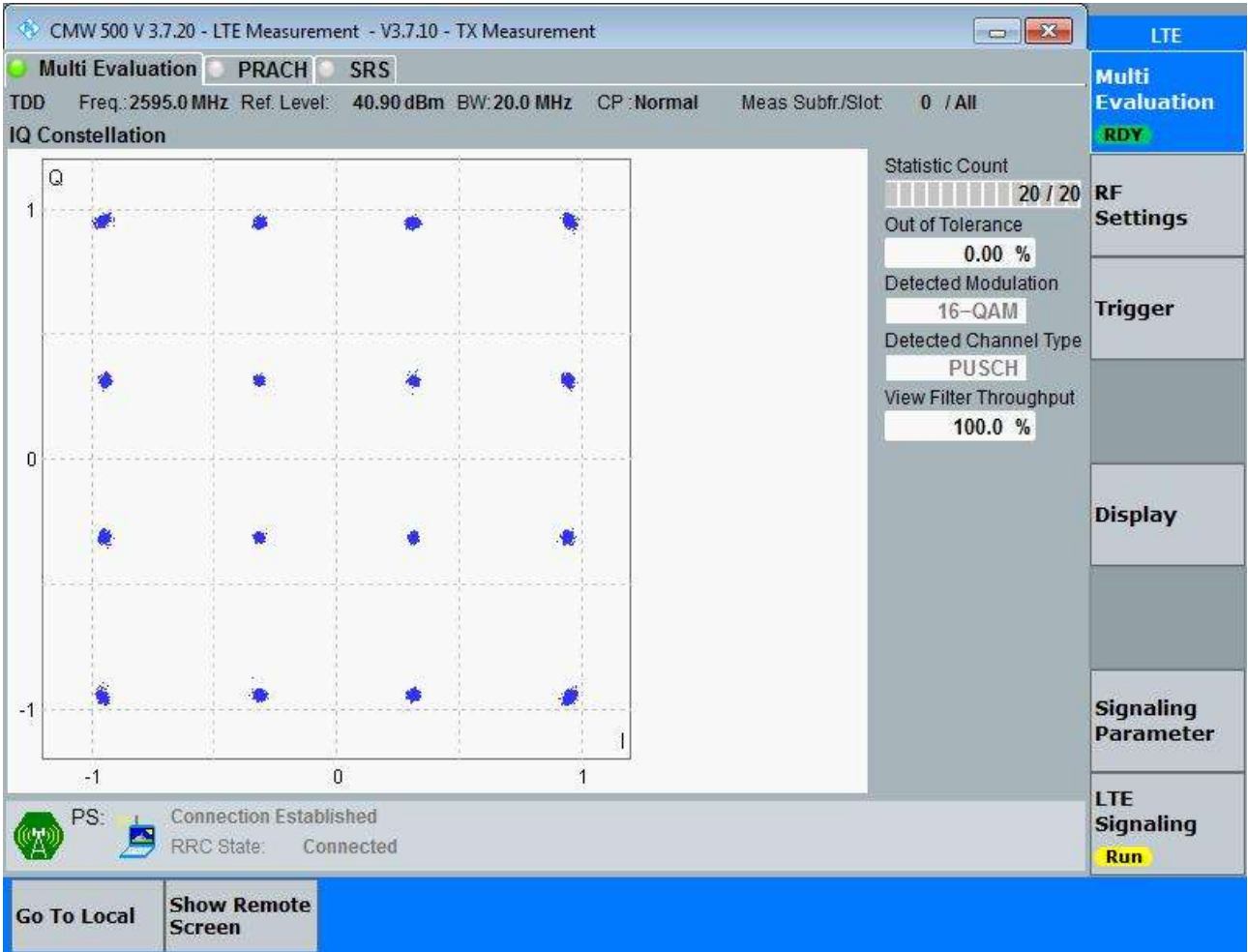




3.1.1.2.4 Test Bandwidth = 20

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	4.52	5.23	Pass
			MCH	RB25#0	4.50	4.98	Pass
			HCH	RB25#0	4.52	4.97	Pass
		10	LCH	RB50#0	9.00	9.93	Pass
			MCH	RB50#0	9.03	9.95	Pass
			HCH	RB50#0	9.04	9.83	Pass
		15	LCH	RB75#0	13.48	14.86	Pass
			MCH	RB75#0	13.53	15.07	Pass
			HCH	RB75#0	13.47	14.95	Pass
		20	LCH	RB100#0	17.99	19.92	Pass
			MCH	RB100#0	18.02	19.57	Pass
			HCH	RB100#0	17.98	19.93	Pass
	LTE/TM2	5	LCH	RB25#0	4.50	4.95	Pass
			MCH	RB25#0	4.54	5.18	Pass
			HCH	RB25#0	4.50	4.98	Pass
		10	LCH	RB50#0	8.98	9.88	Pass
			MCH	RB50#0	9.00	9.86	Pass
			HCH	RB50#0	9.00	9.92	Pass
		15	LCH	RB75#0	13.47	14.87	Pass
			MCH	RB75#0	13.53	15.14	Pass
			HCH	RB75#0	13.54	14.91	Pass
		20	LCH	RB100#0	17.99	19.74	Pass
			MCH	RB100#0	18.00	19.71	Pass
			HCH	RB100#0	18.03	19.71	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 = 5

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 = 10

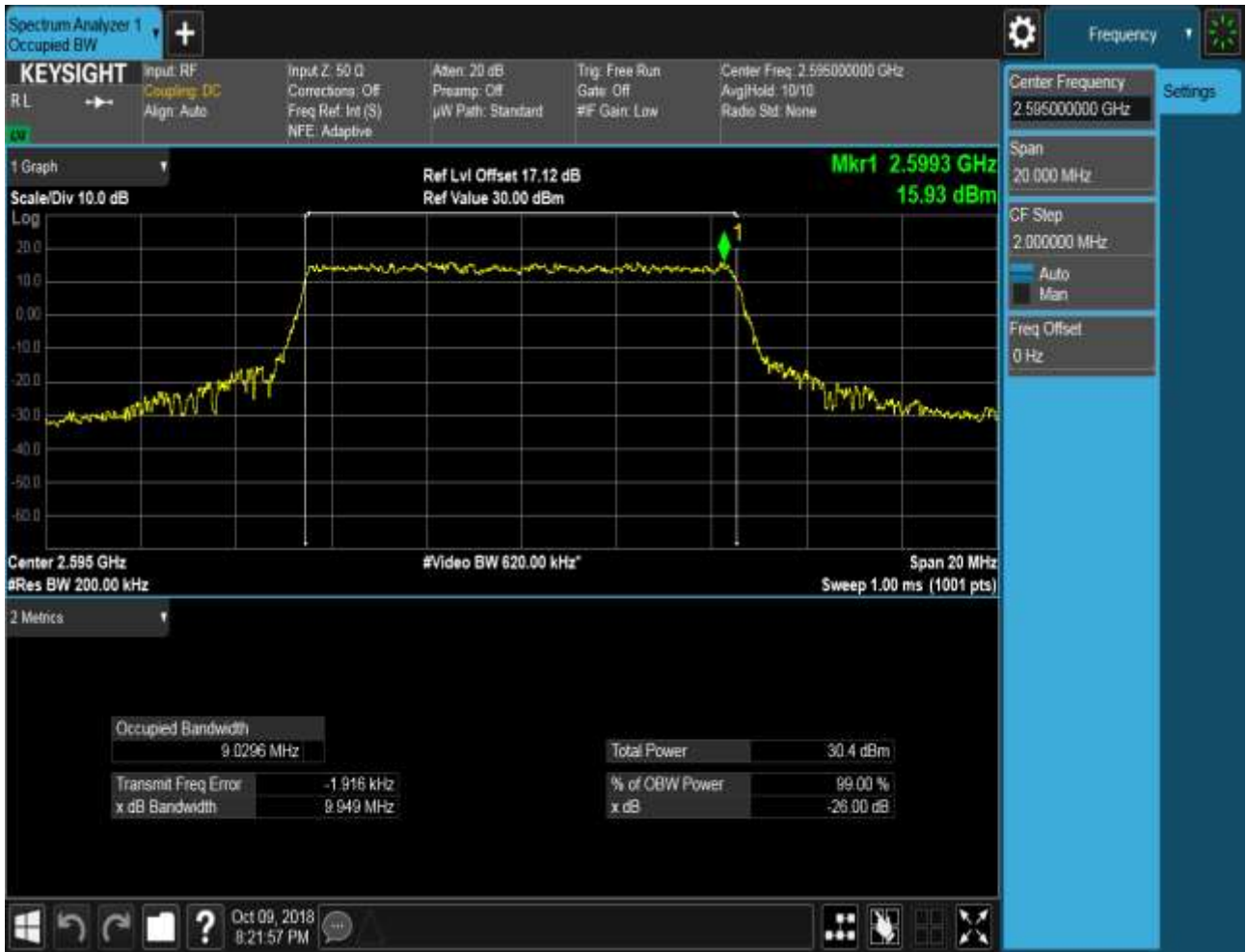
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB50#0



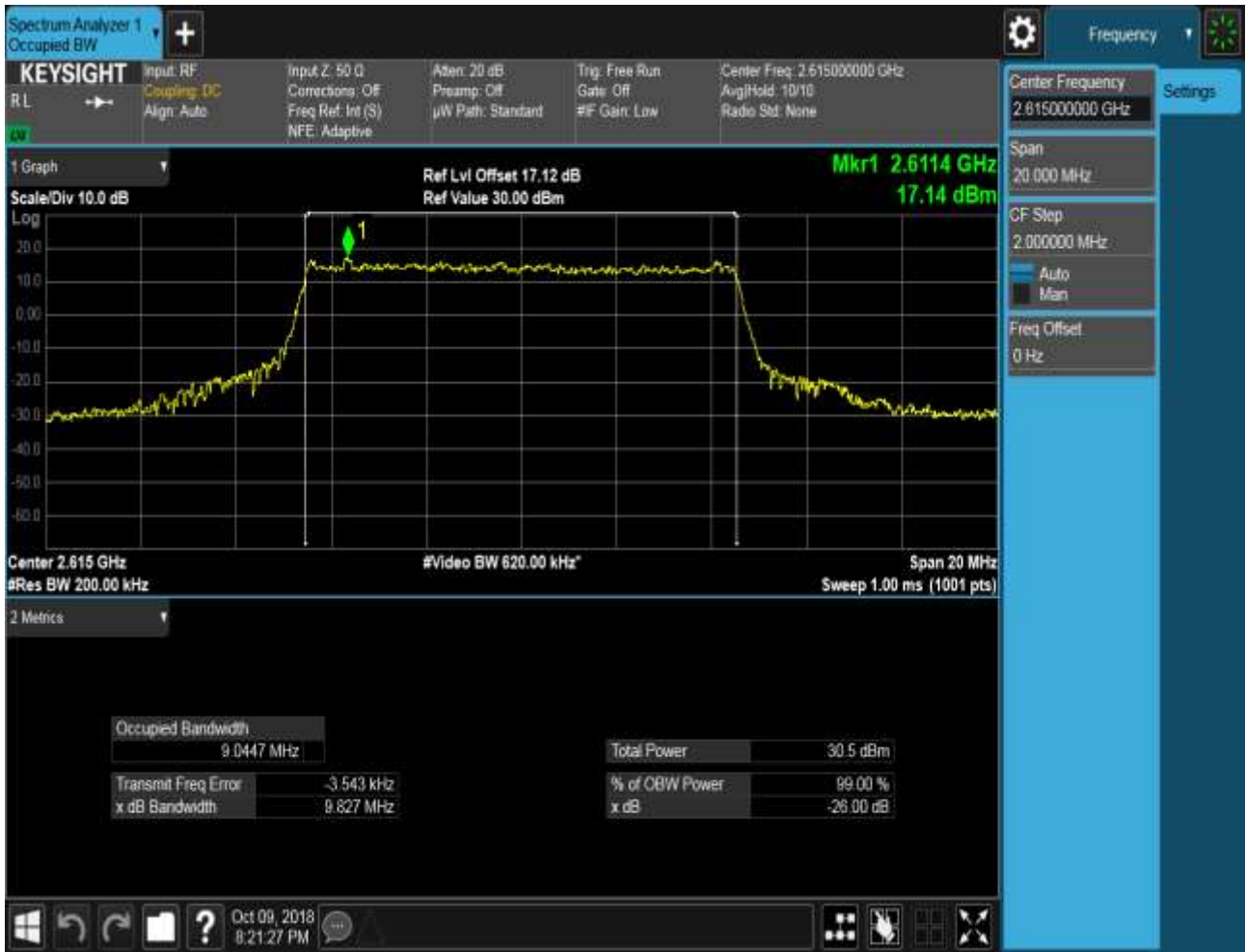
4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB50#0



4.1.1.1.2.3 Test Channel = HCH

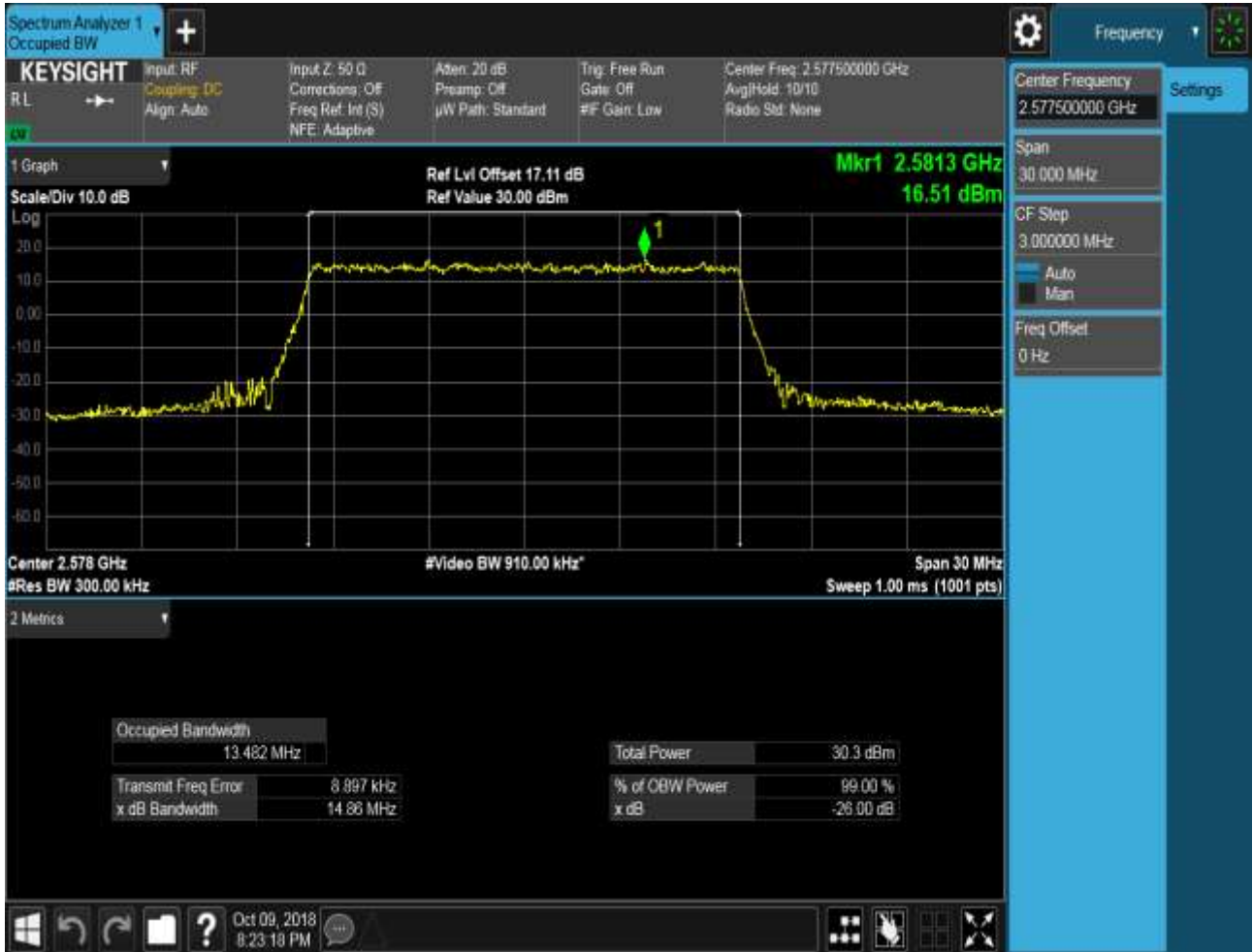
4.1.1.1.2.3.1 Test RB = RB50#0



4.1.1.1.3 Test Bandwidth = 15

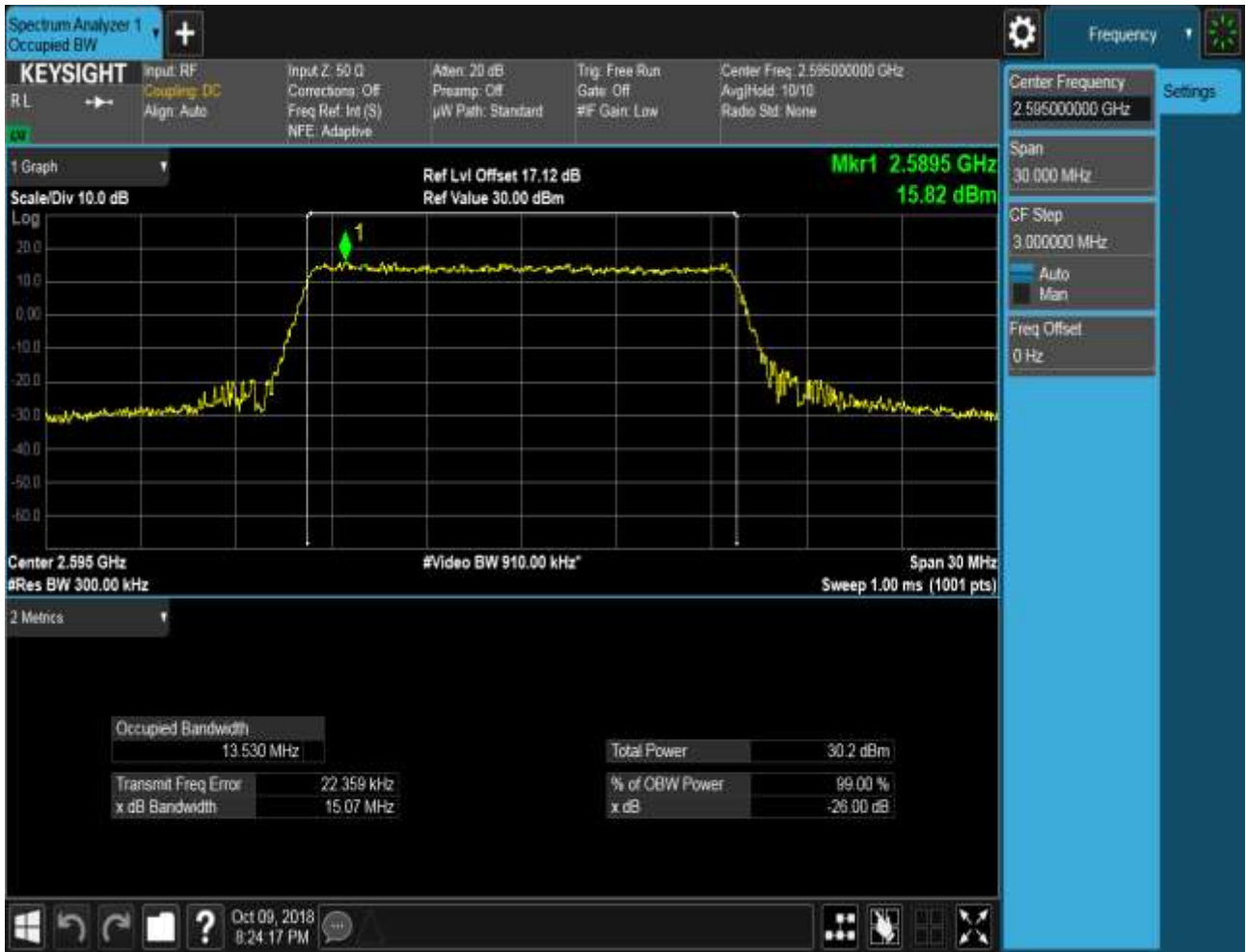
4.1.1.1.3.1 Test Channel = LCH

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

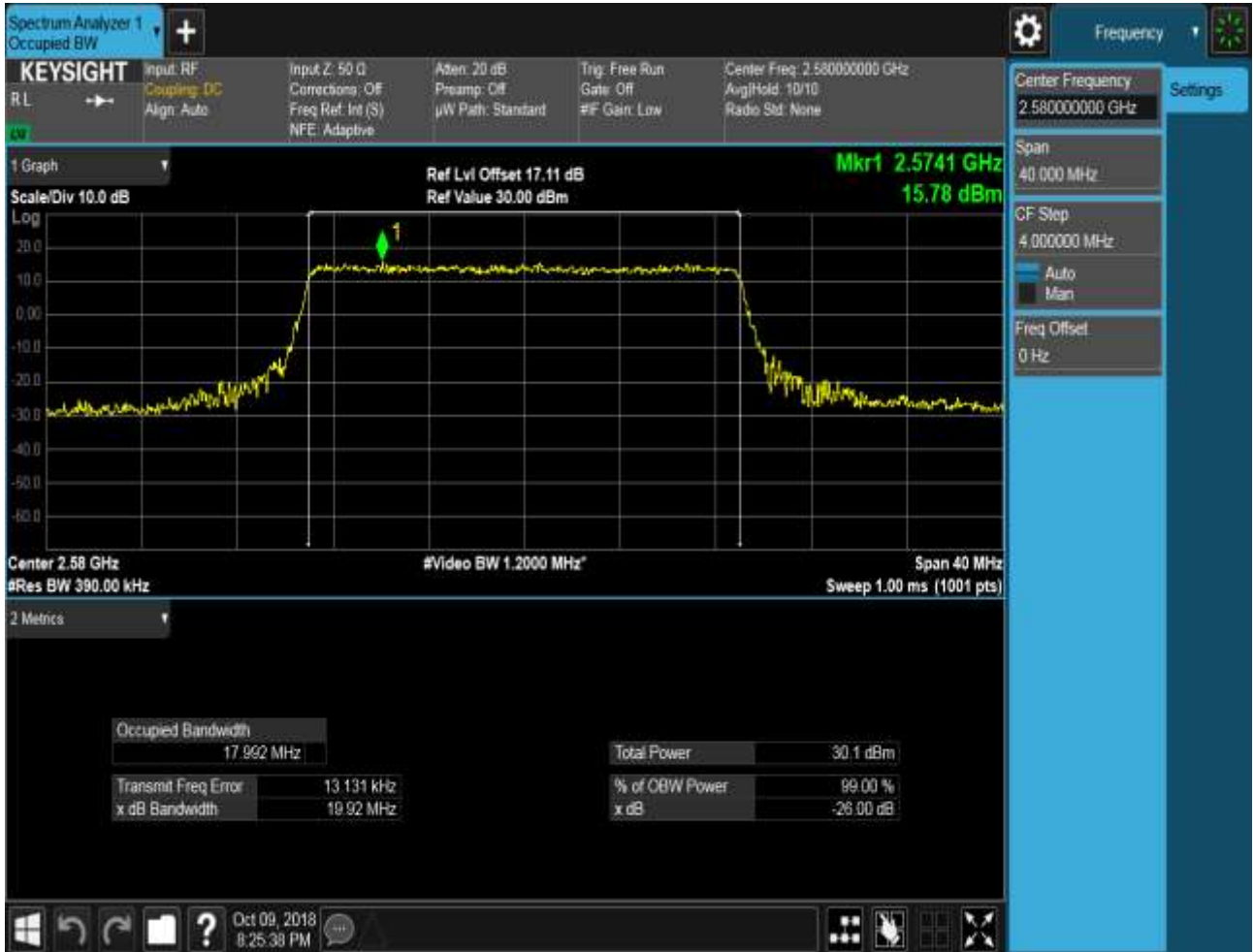
4.1.1.1.3.3.1 Test RB = RB75#0



4.1.1.1.4 Test Bandwidth = 20

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 = 5

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 = 10

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

4.1.1.2.2.1 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 = 15

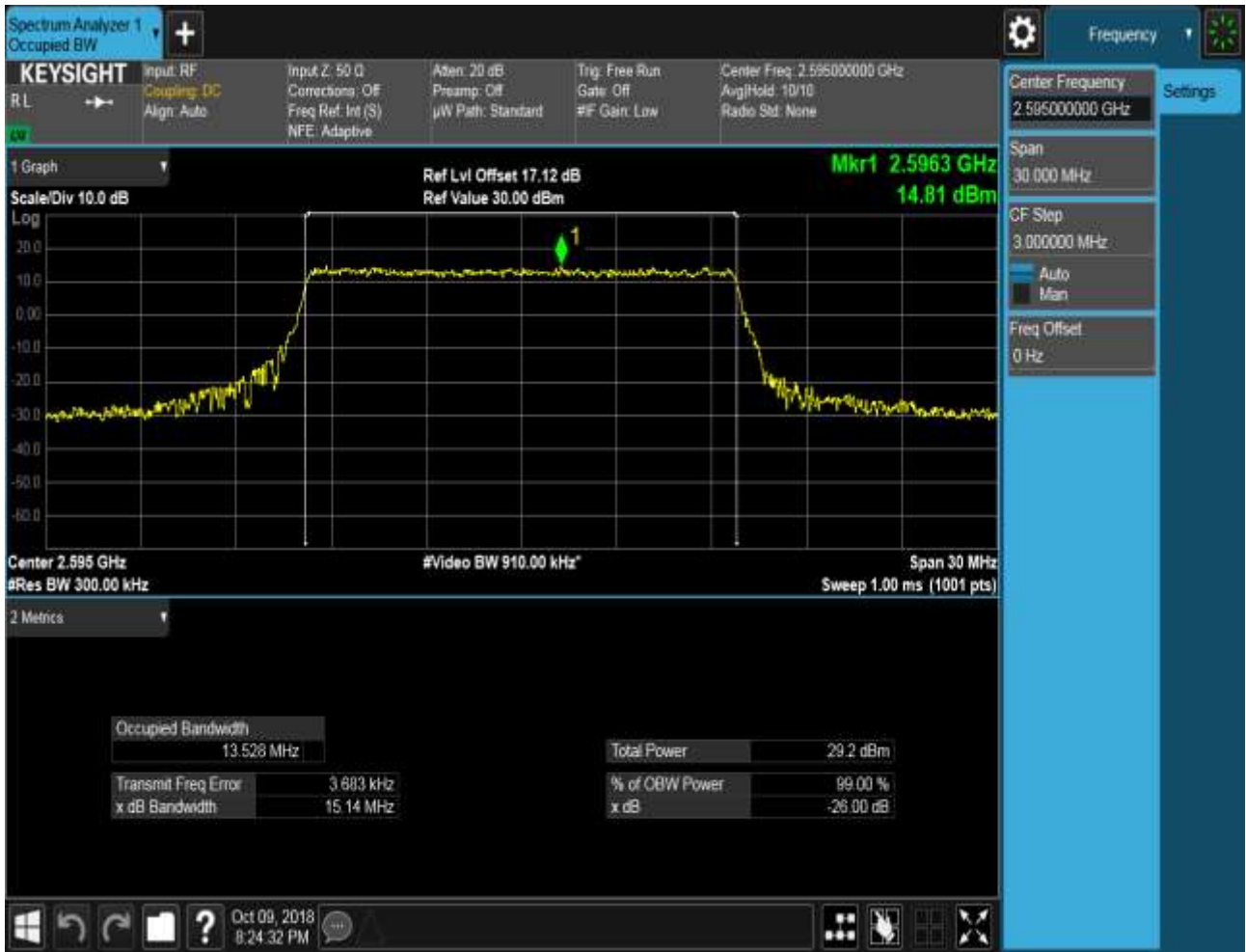
4.1.1.2.3.1 Test Channel = LCH

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 = 20

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

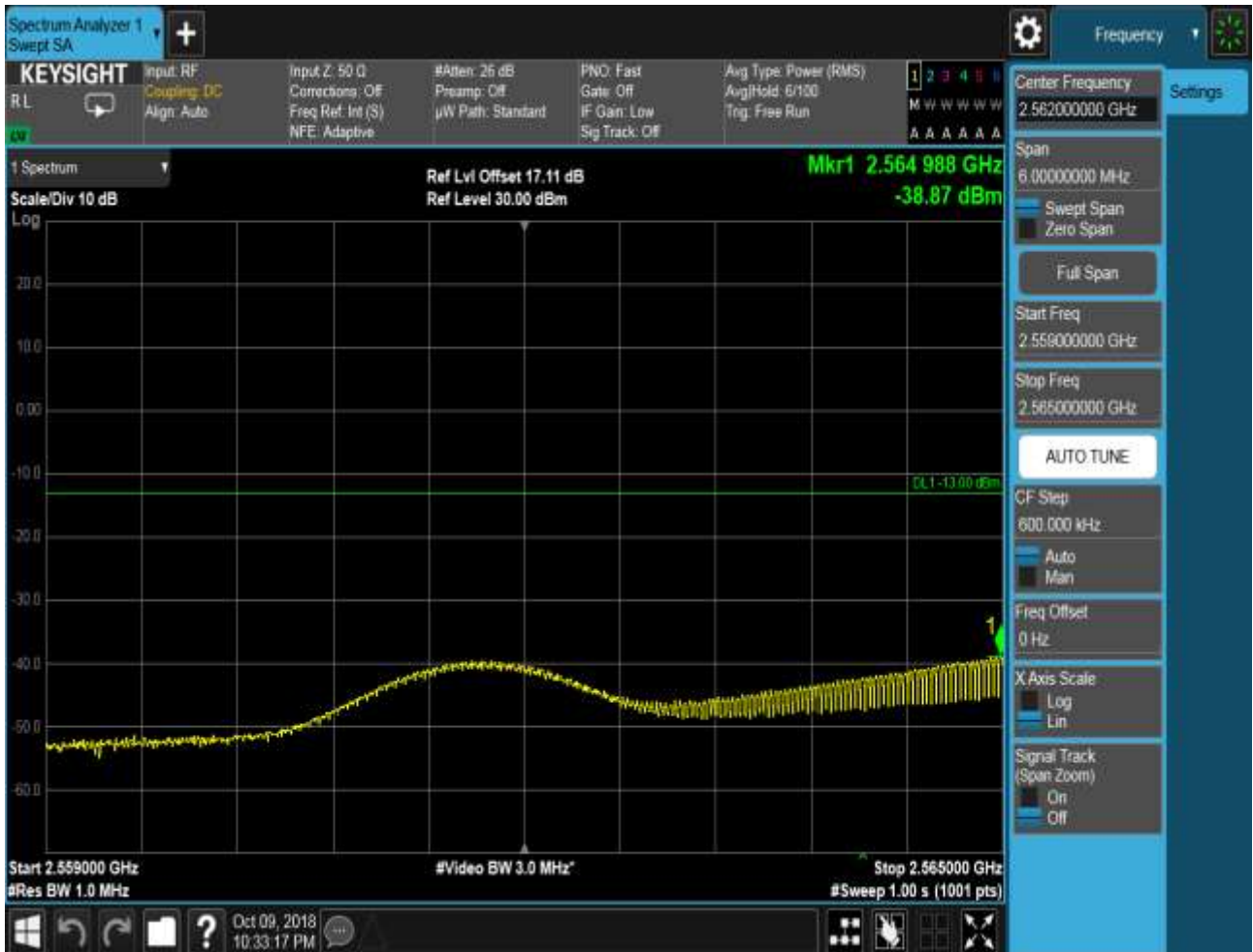
5.1.1 Test Band = Band38

5.1.1.1 Test Mode = LTE/TM1

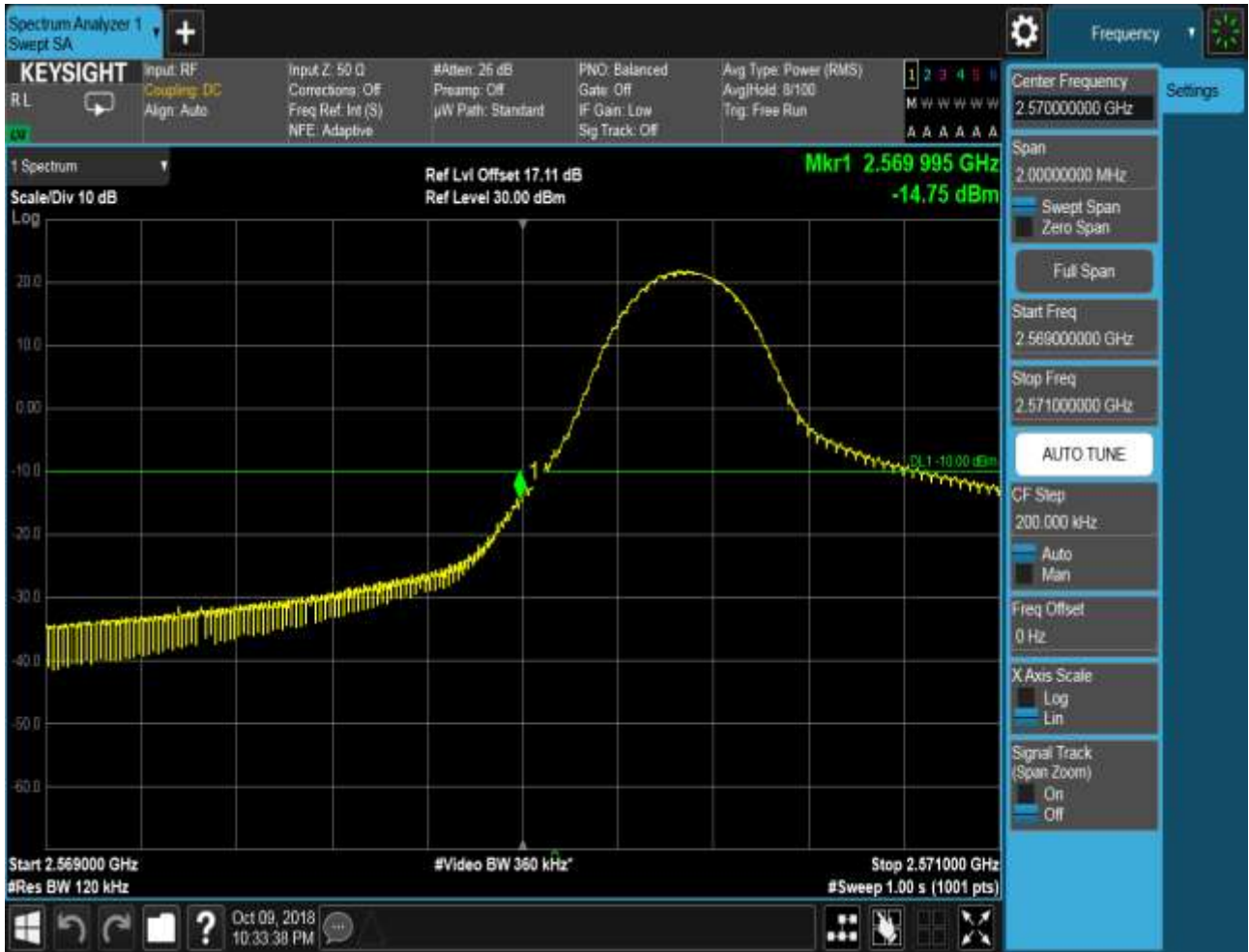
5.1.1.1.1 Test Bandwidth = 5

5.1.1.1.1.1 Test Channel = LCH

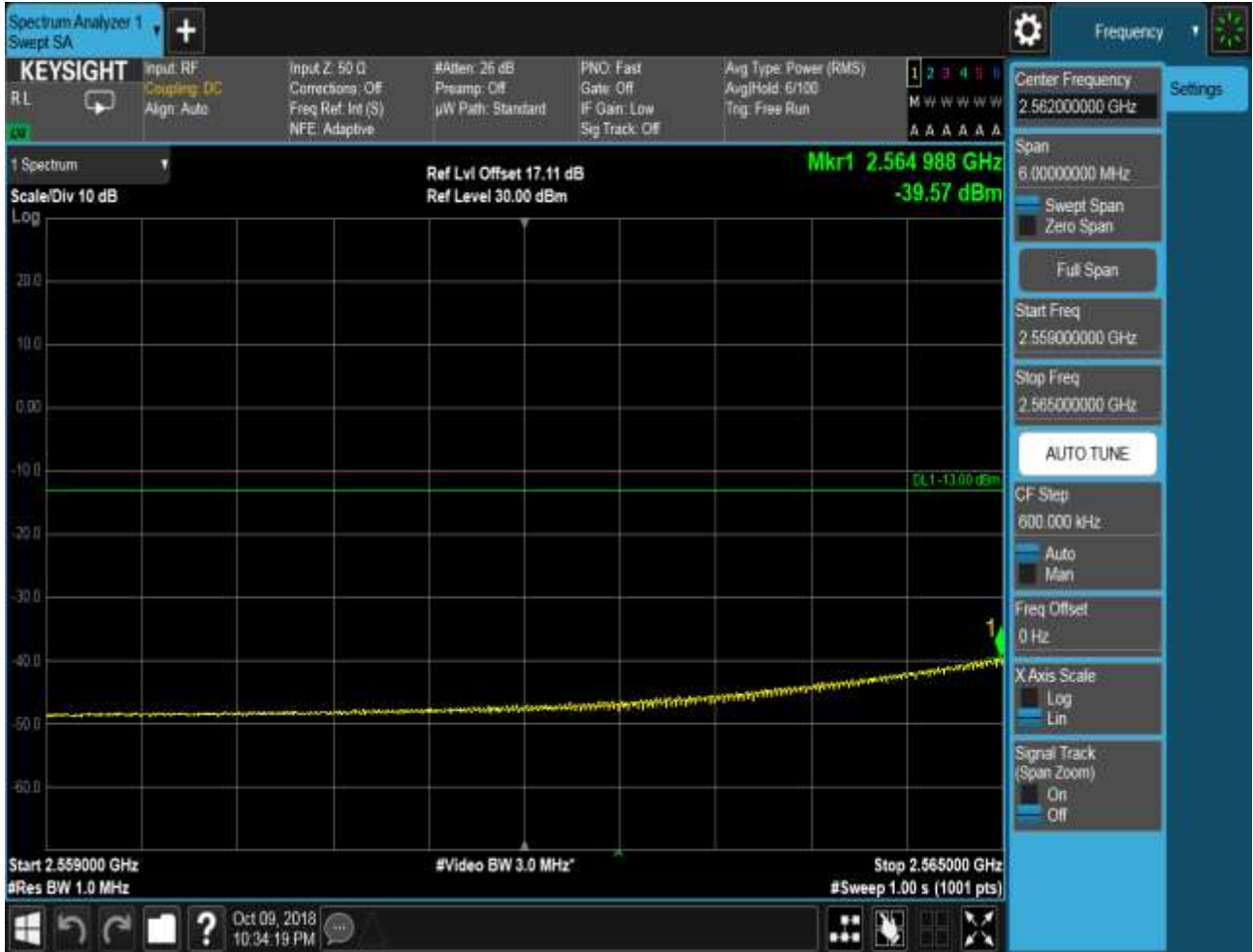
5.1.1.1.1.1.1 Test RB = RB1#0

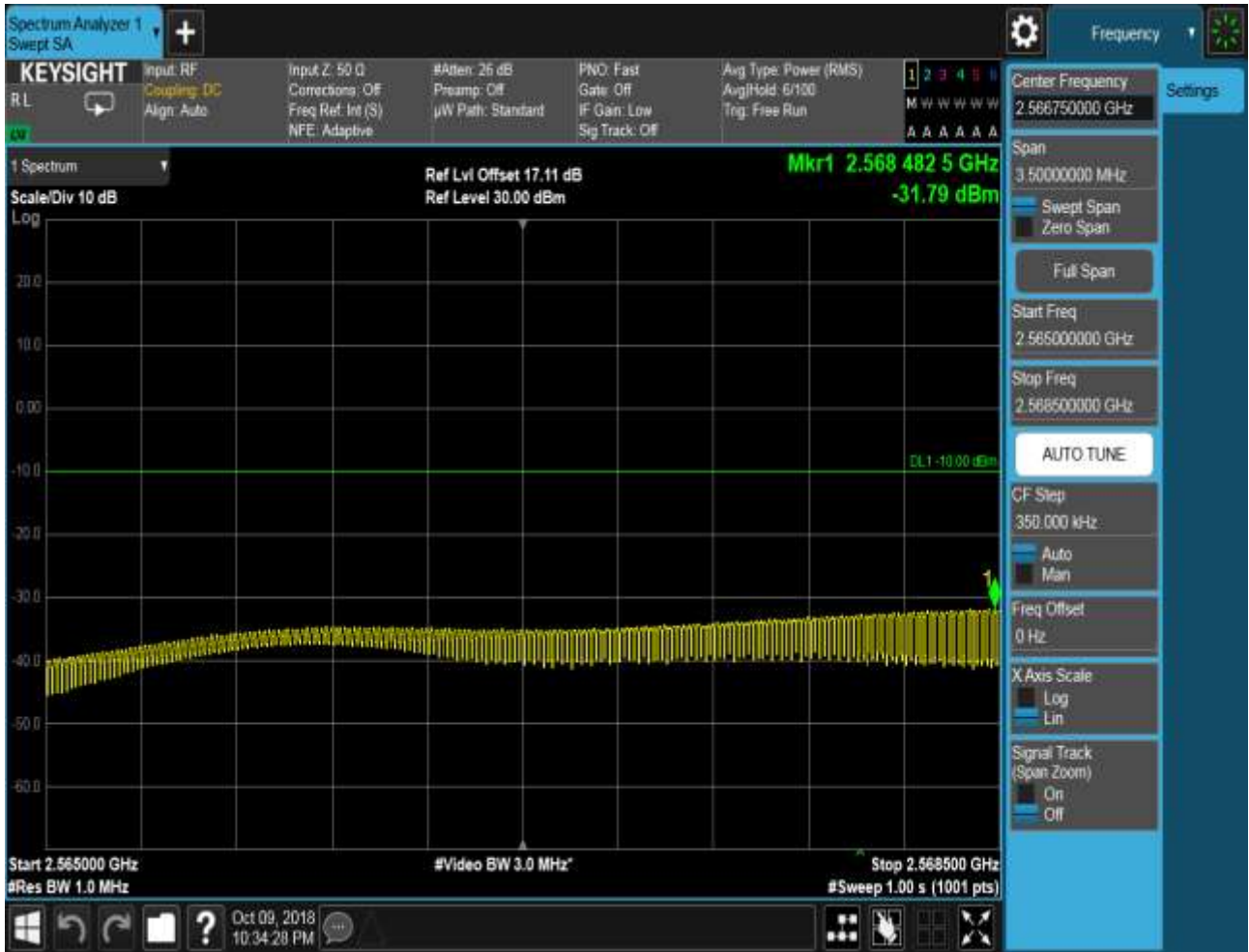






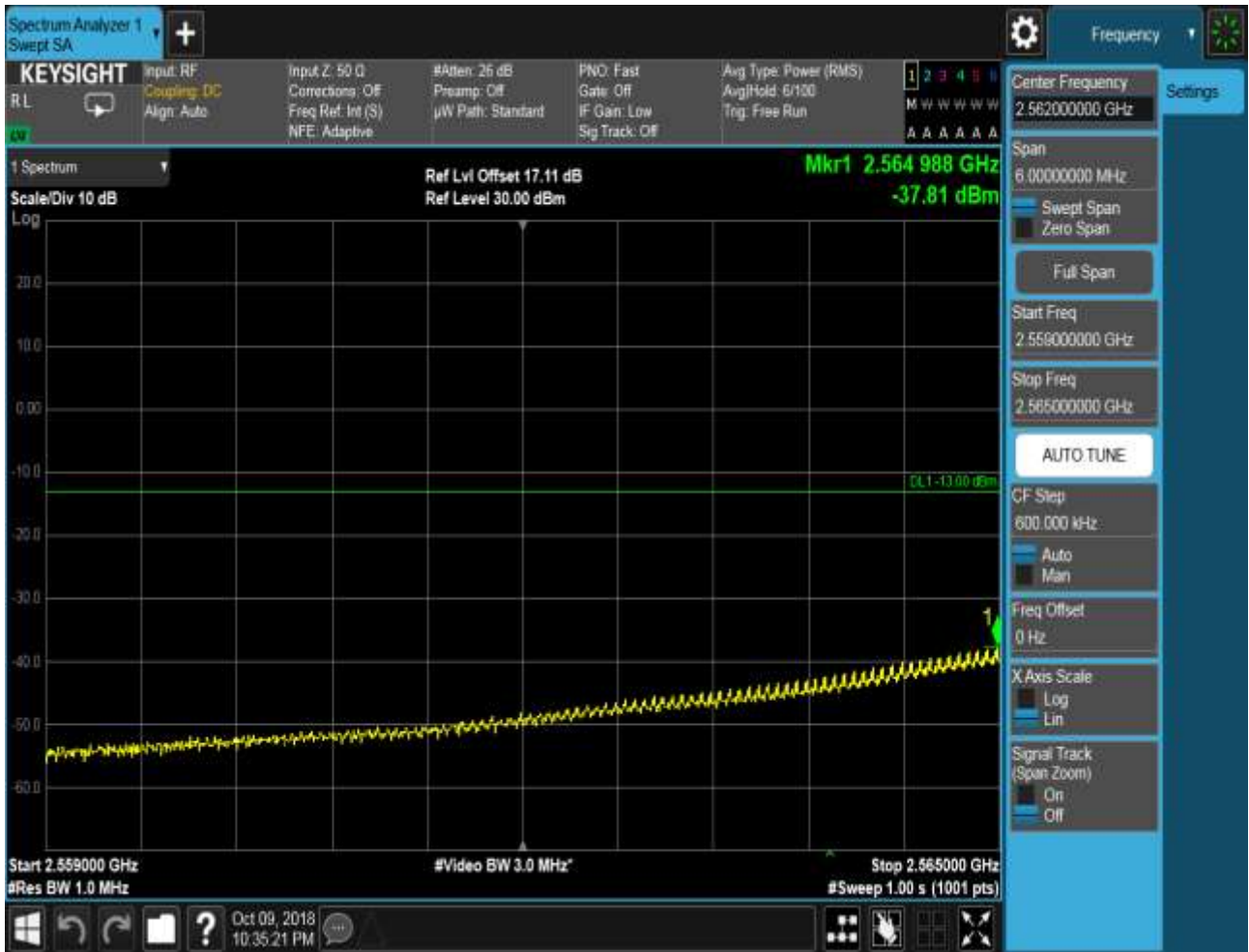
5.1.1.1.1.2 Test RB = RB1#24



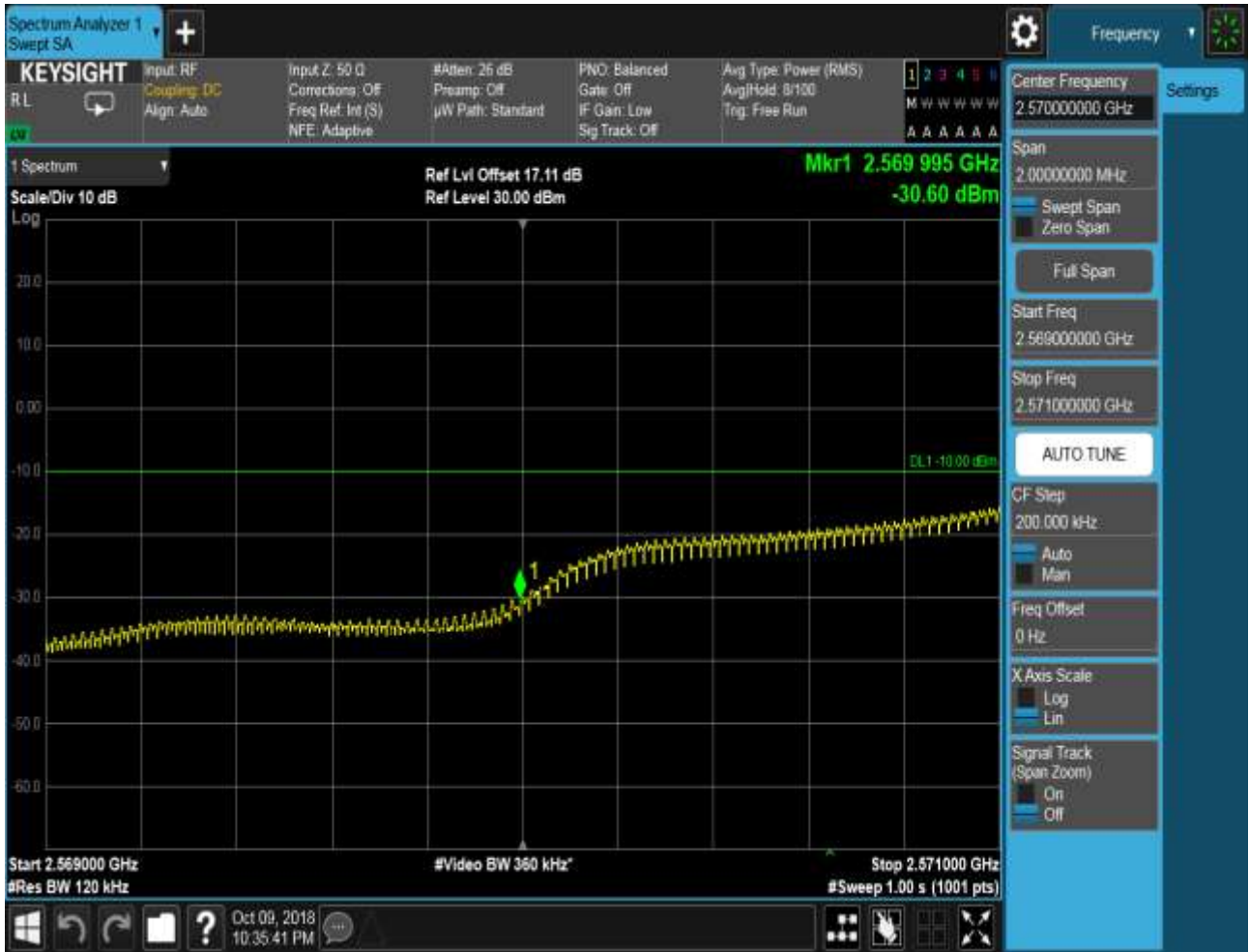




5.1.1.1.1.3 Test RB = RB12#6

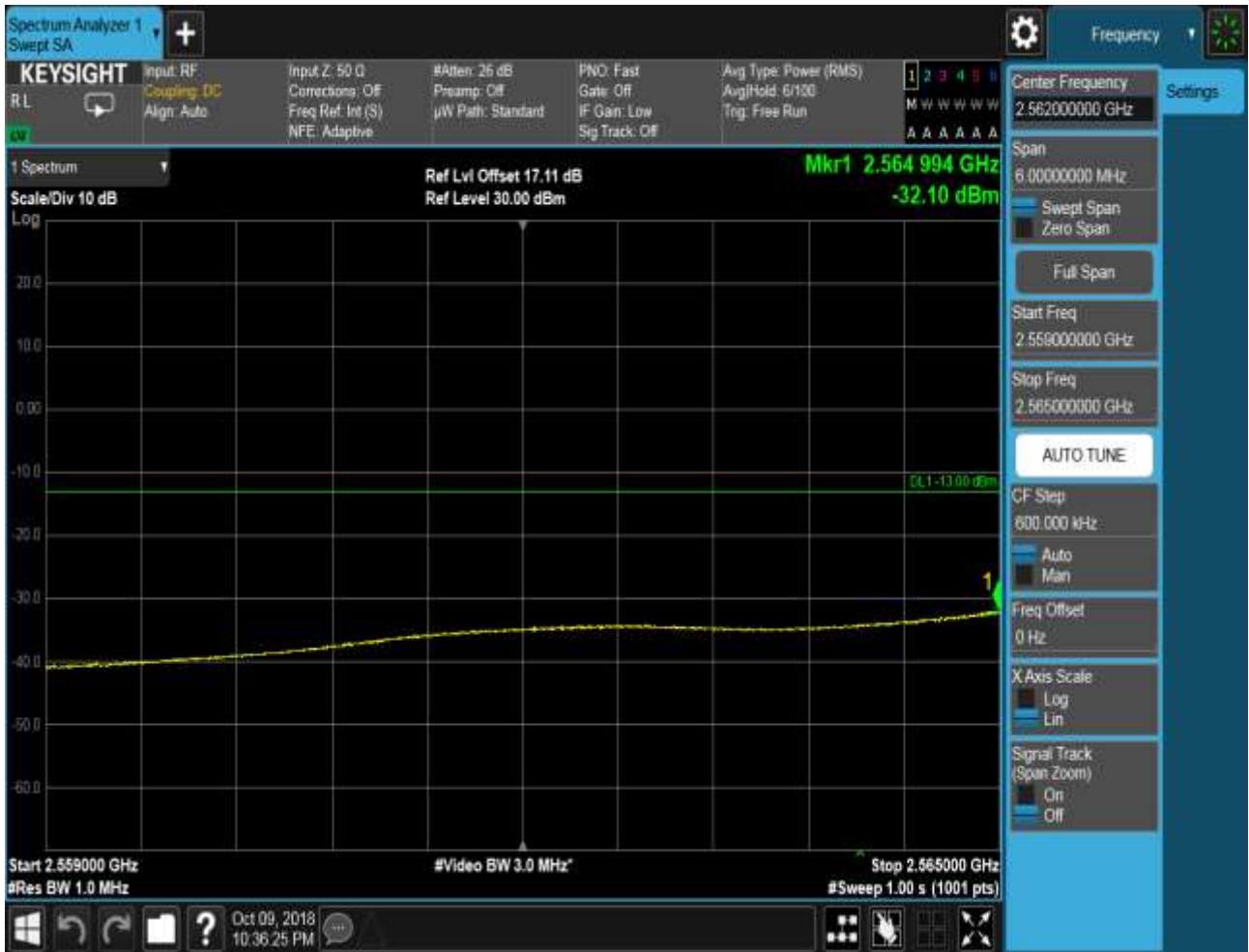








5.1.1.1.1.4 Test RB = RB25#0

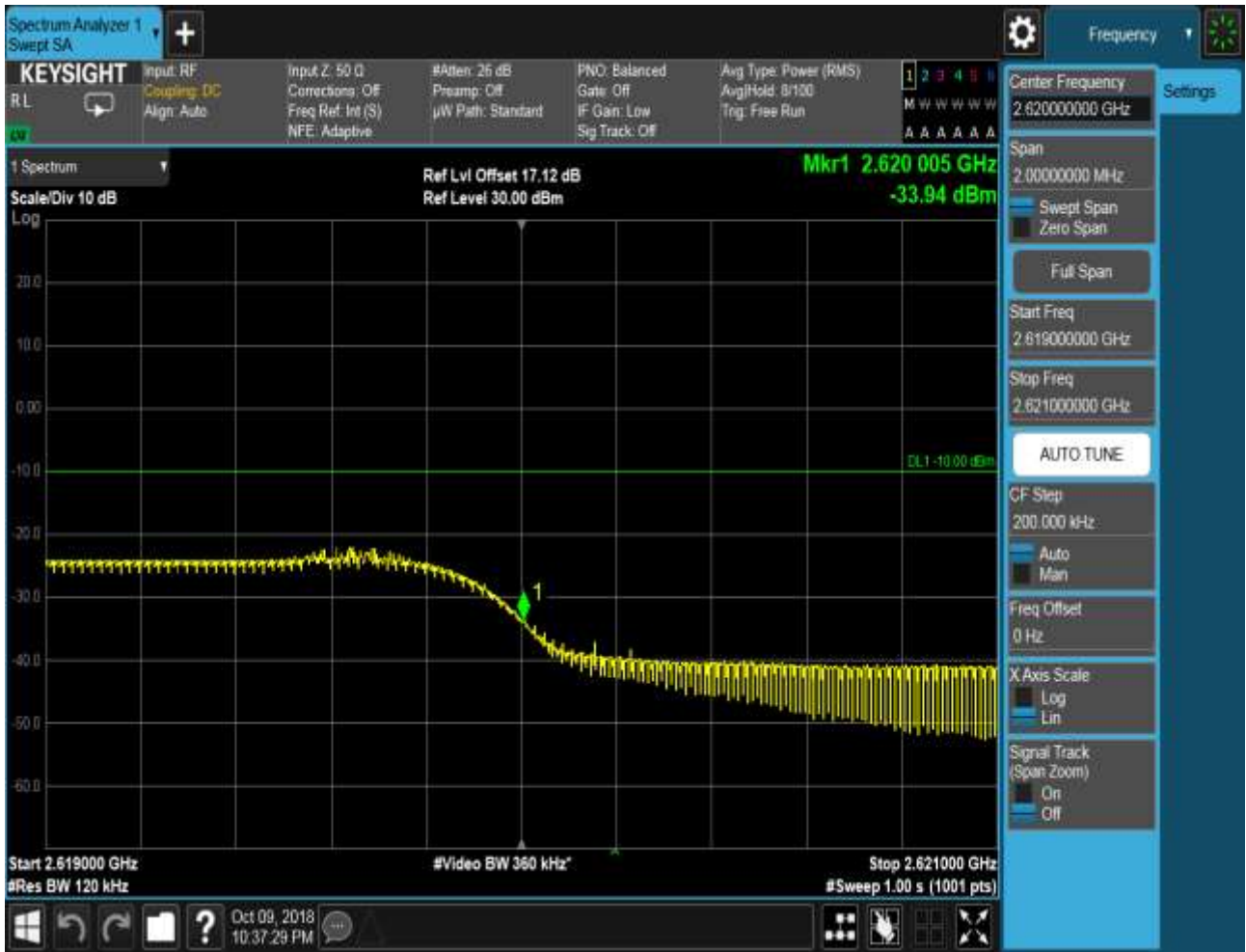




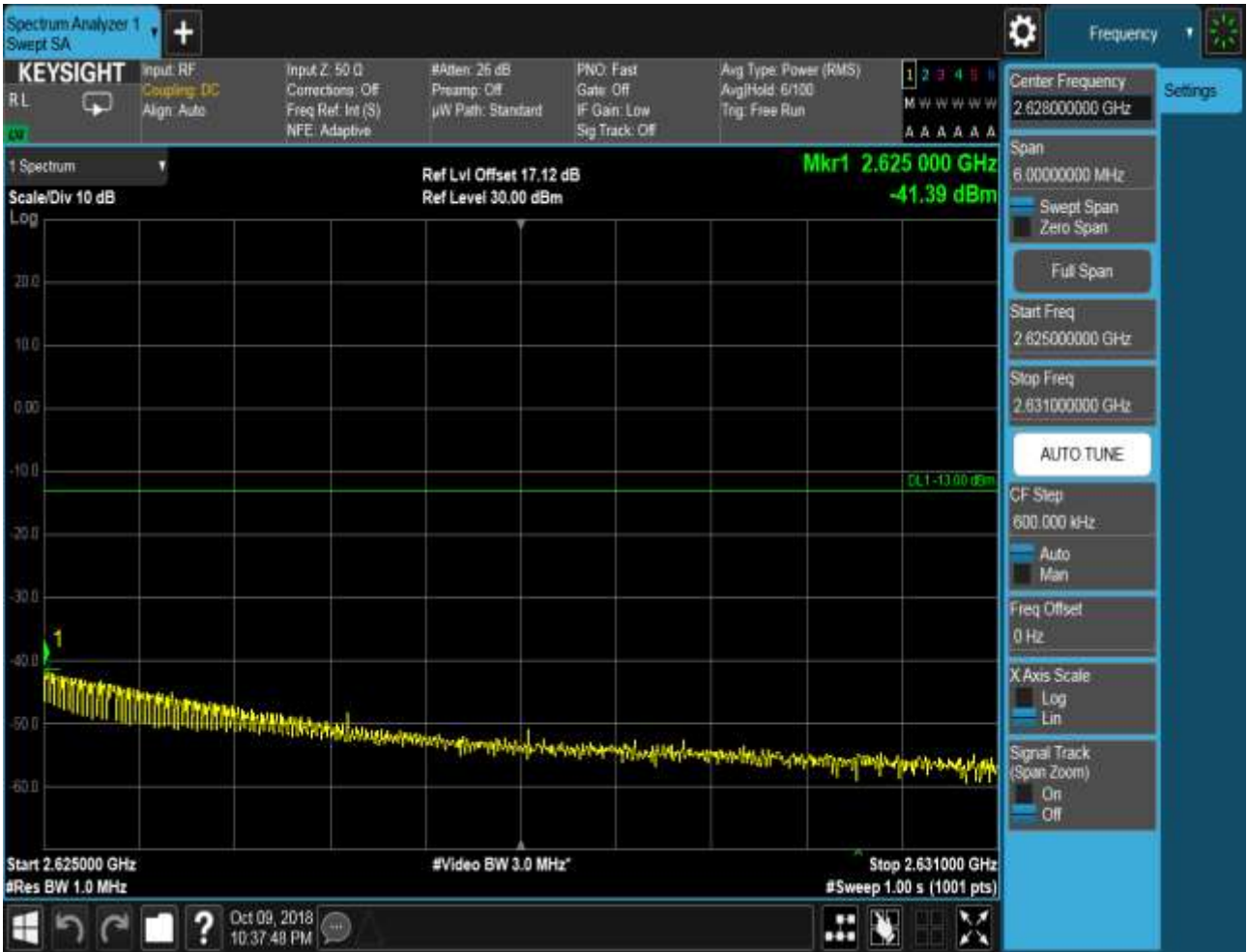


5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0

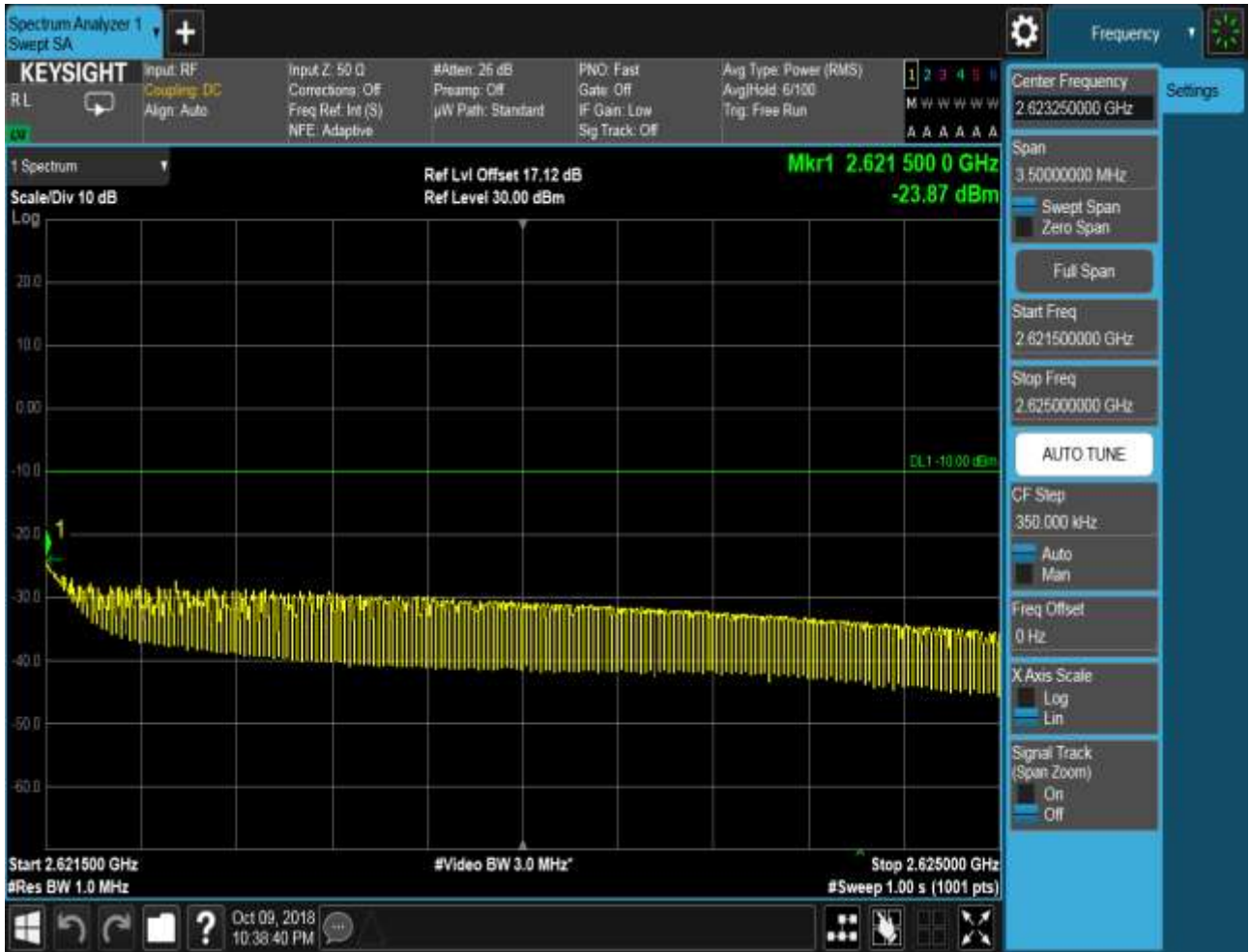


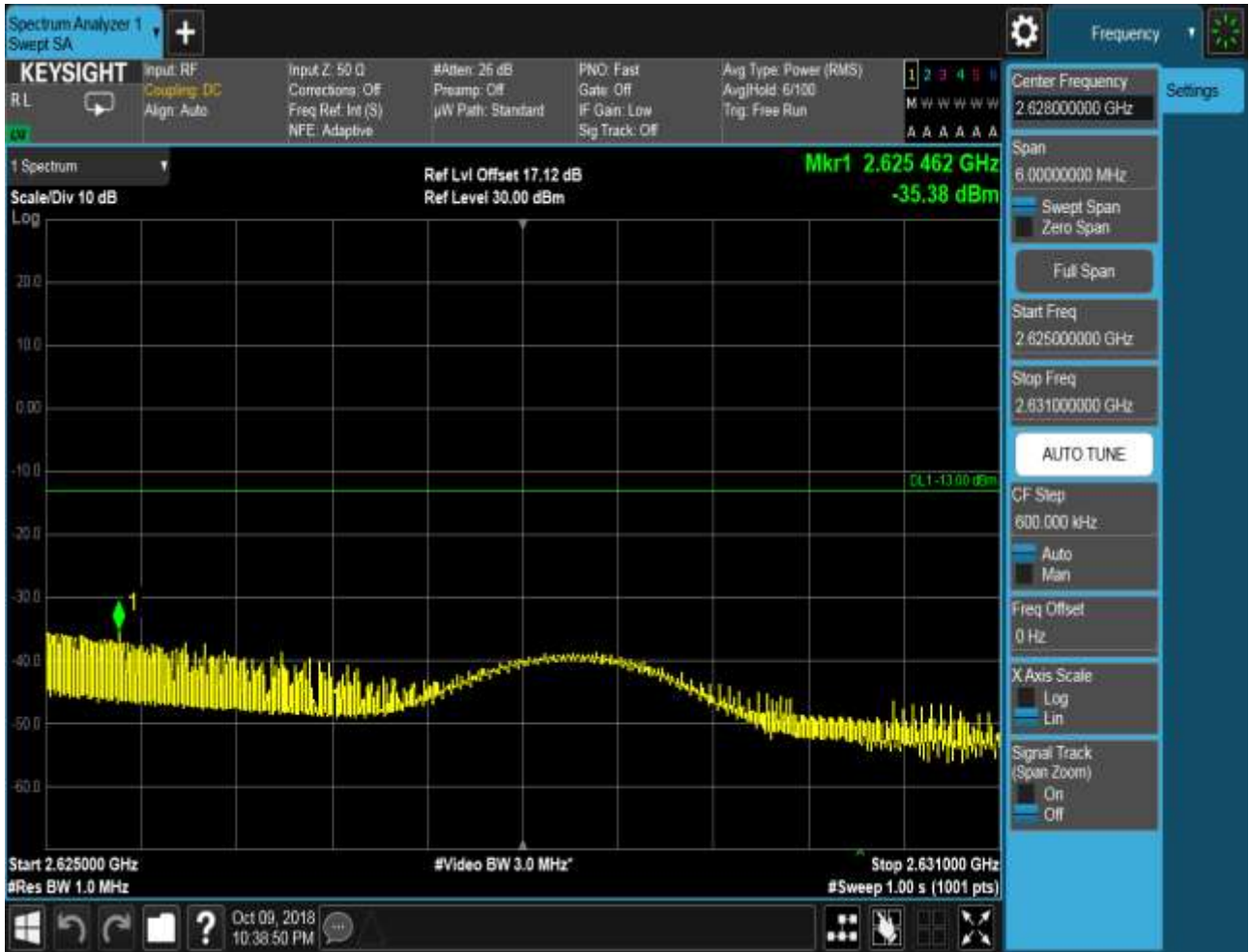




5.1.1.1.2.2 Test RB = RB1#24



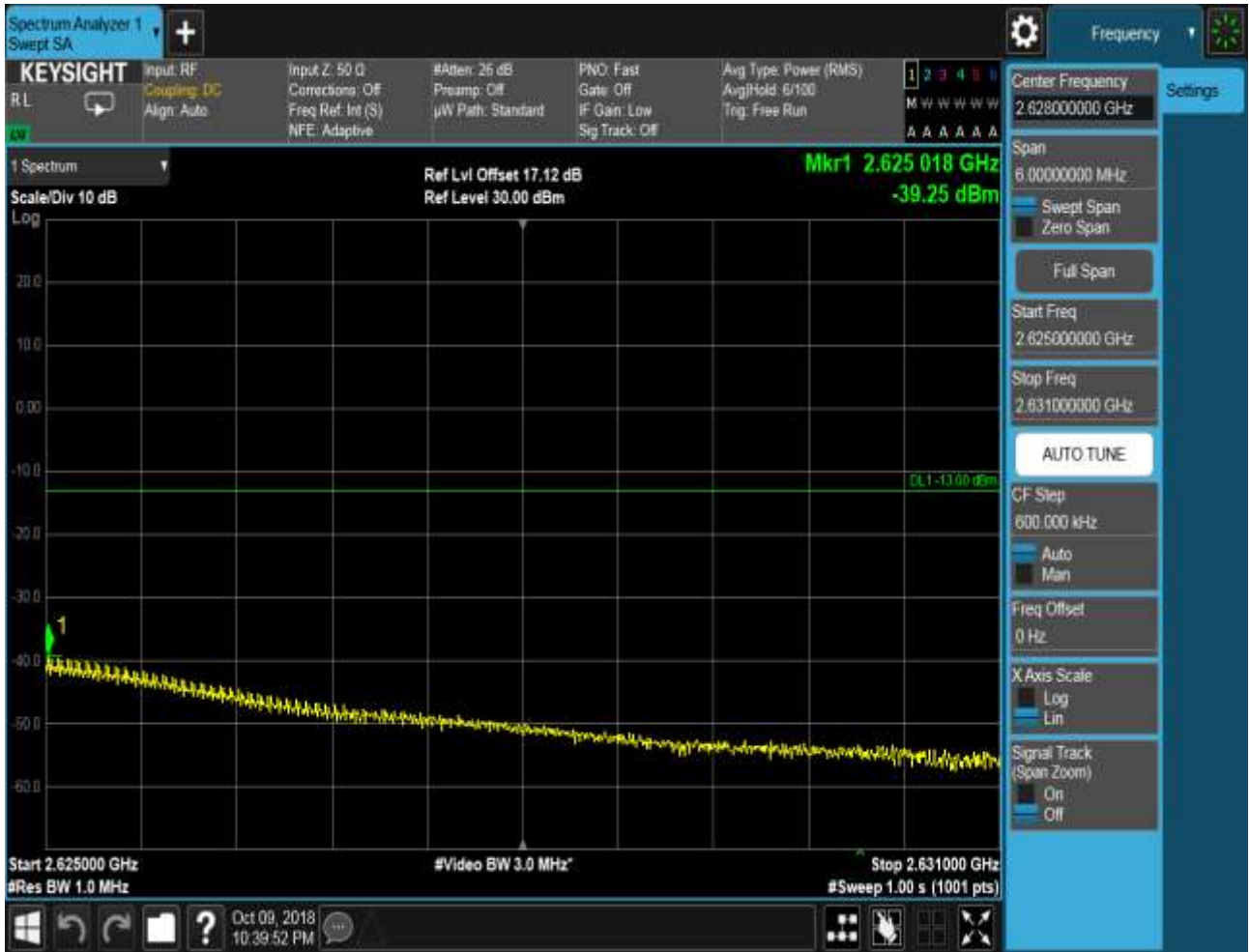




5.1.1.1.1.2.3 Test RB = RB12#6







5.1.1.1.2.4 Test RB = RB25#0



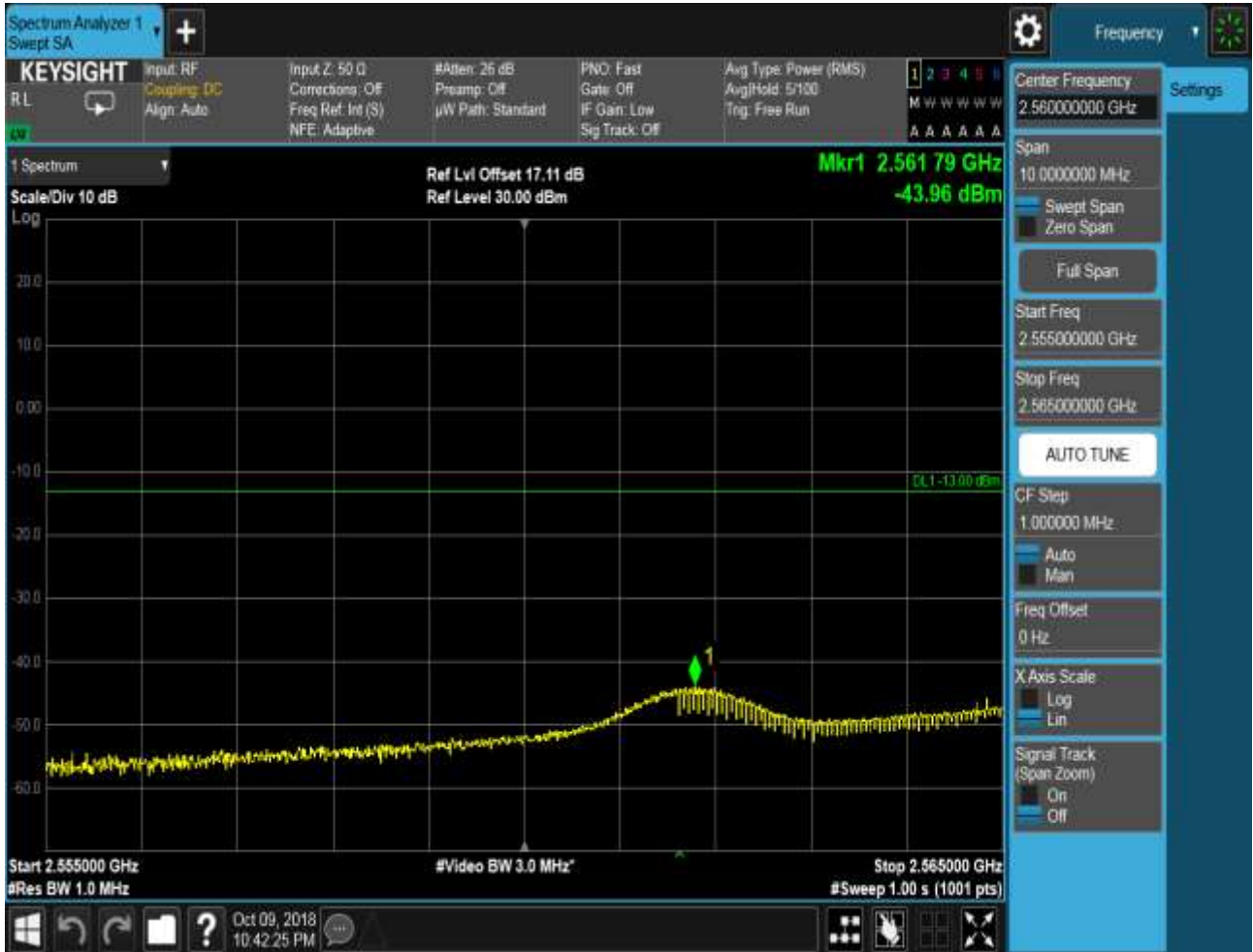




5.1.1.1.2 Test Bandwidth = 10

5.1.1.1.2.1 Test Channel = LCH

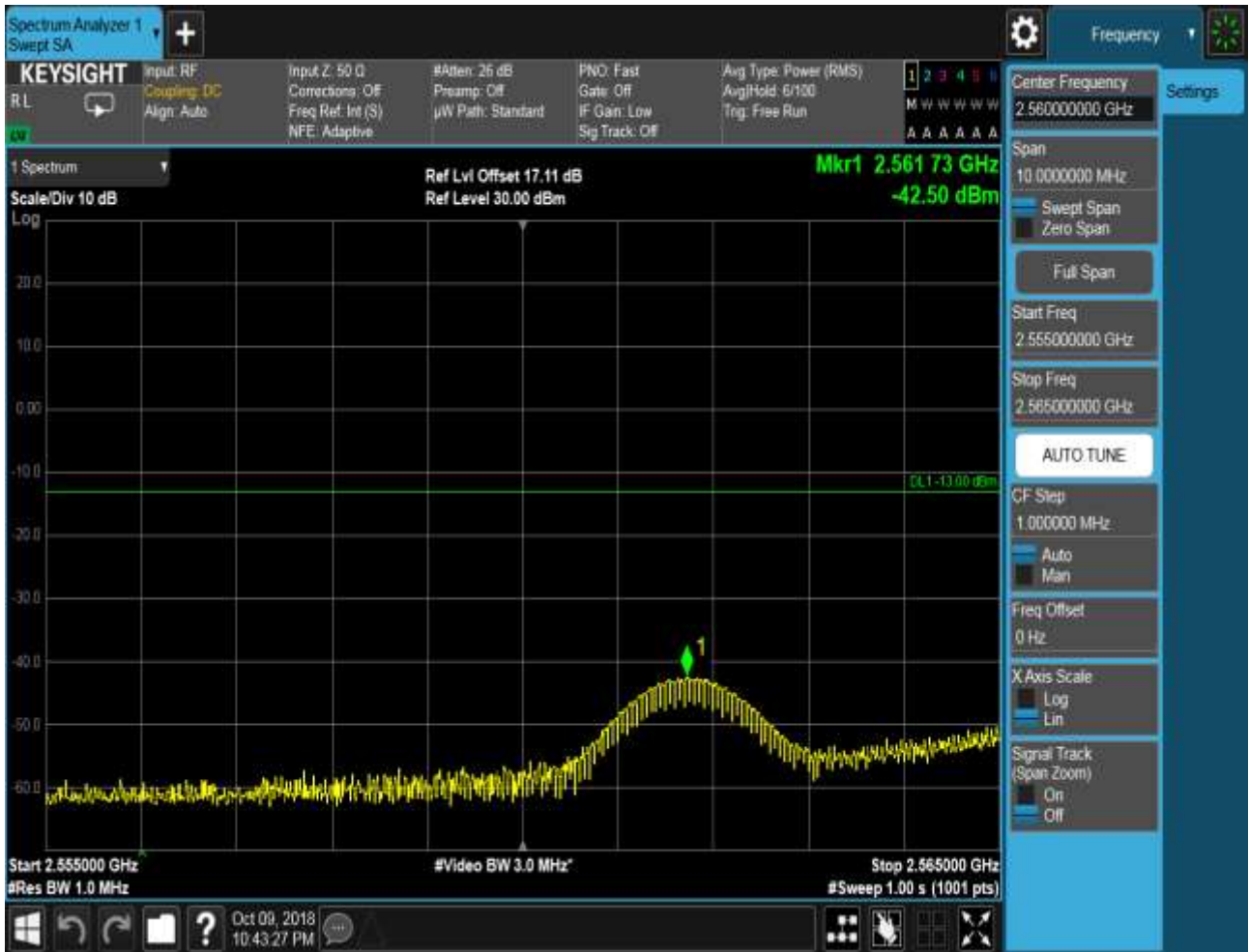
5.1.1.1.2.1.1 Test RB = RB1#0

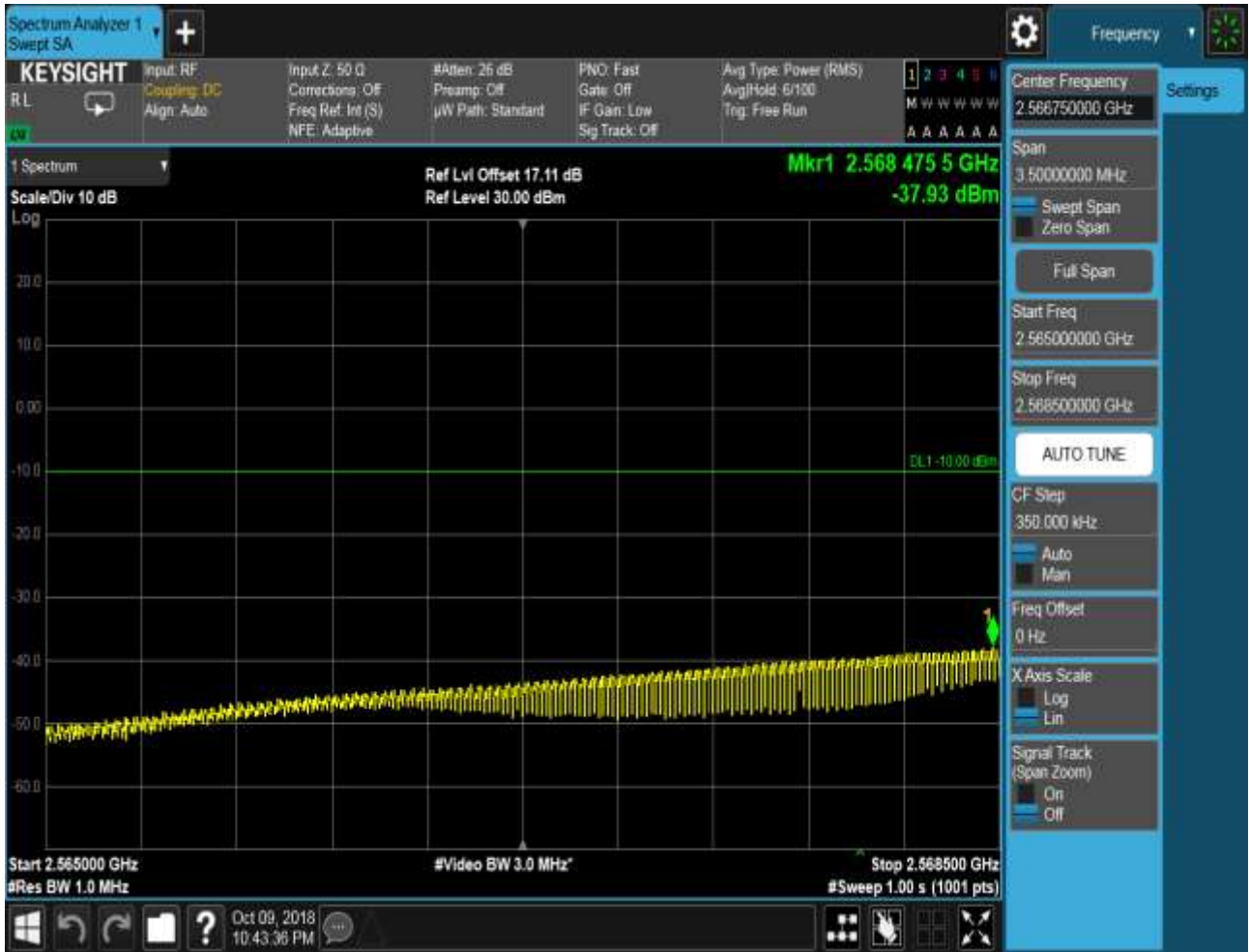






5.1.1.1.2.1.2 Test RB = RB1#49



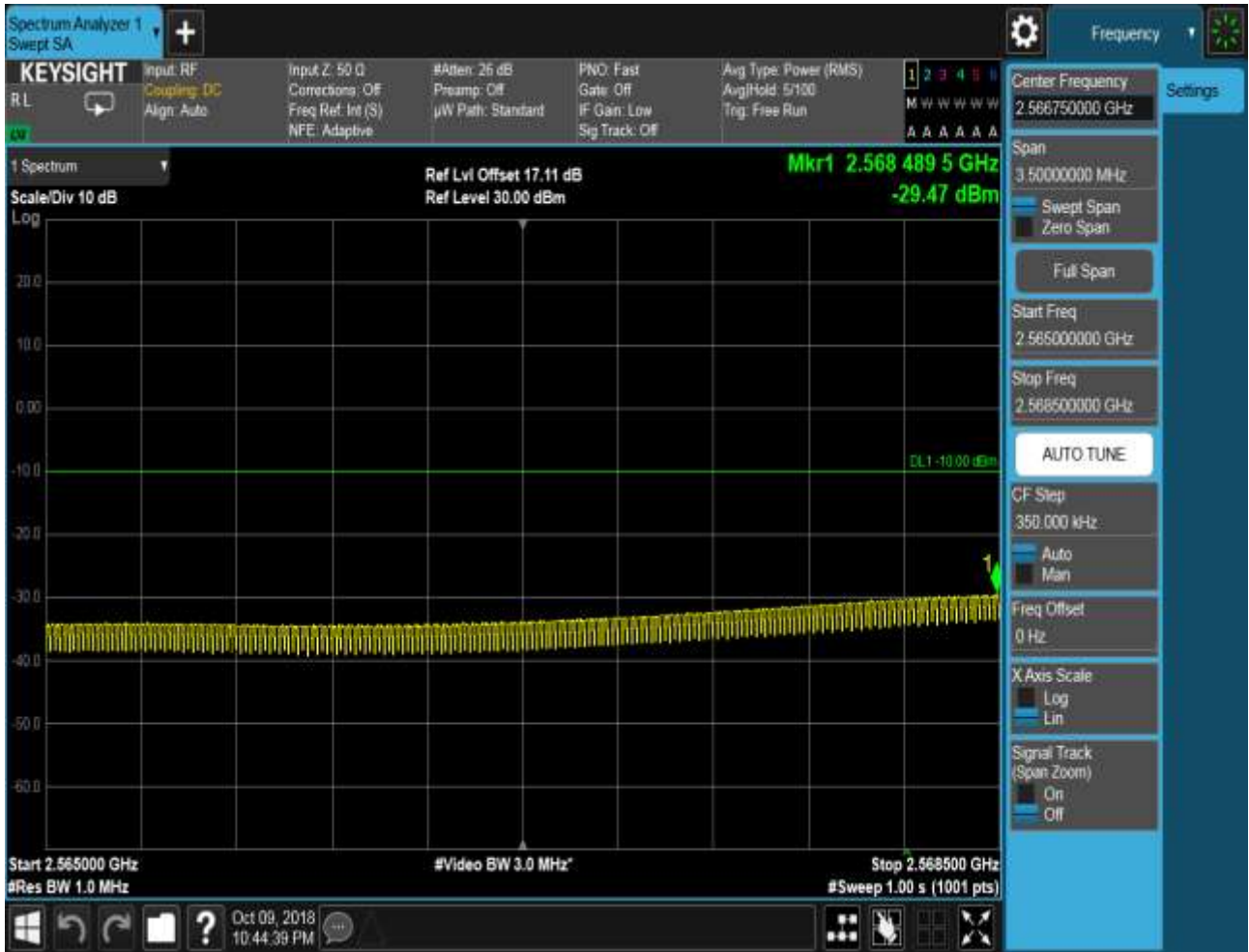






5.1.1.1.2.1.3 Test RB = RB25#13

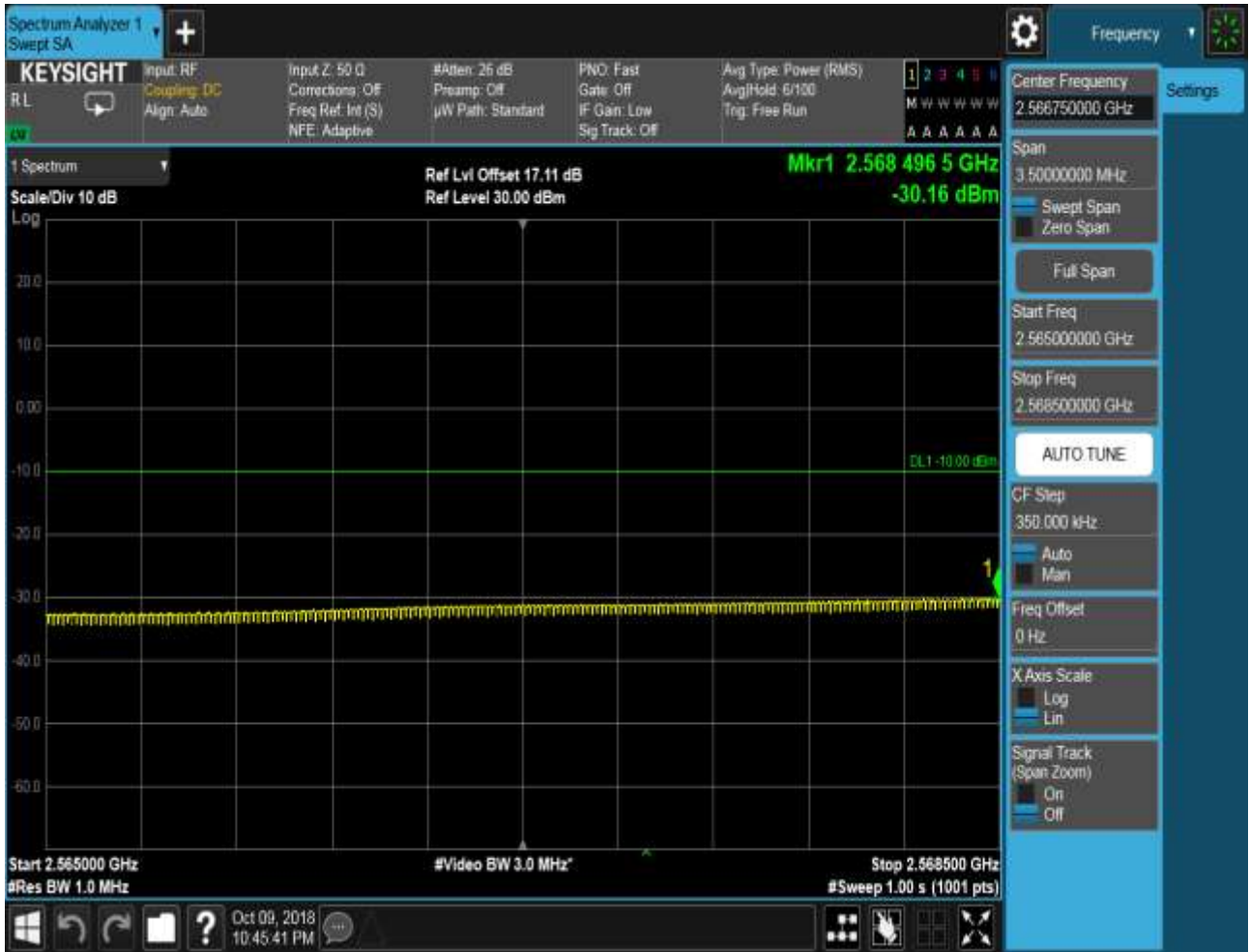






5.1.1.1.2.1.4 Test RB = RB50#0



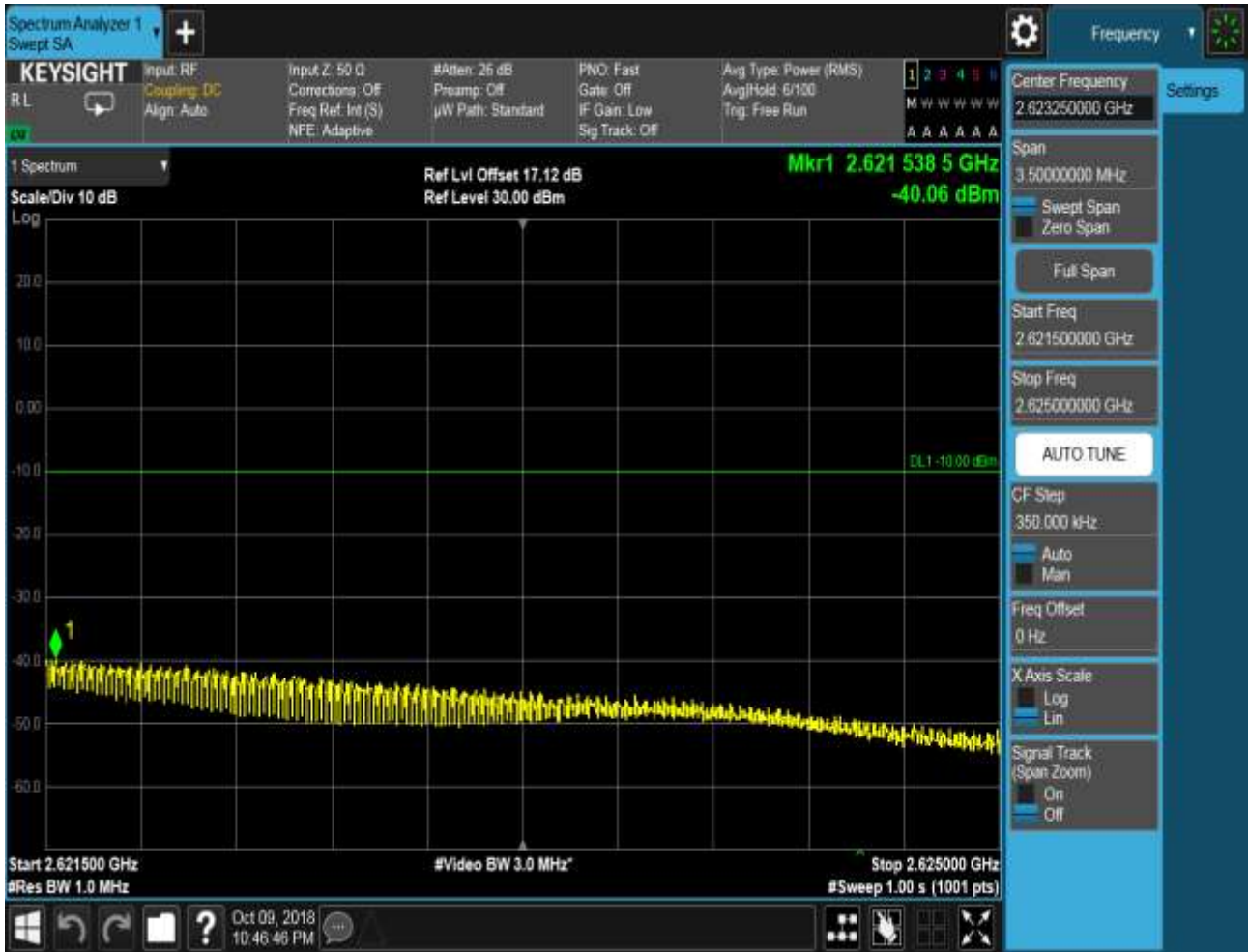


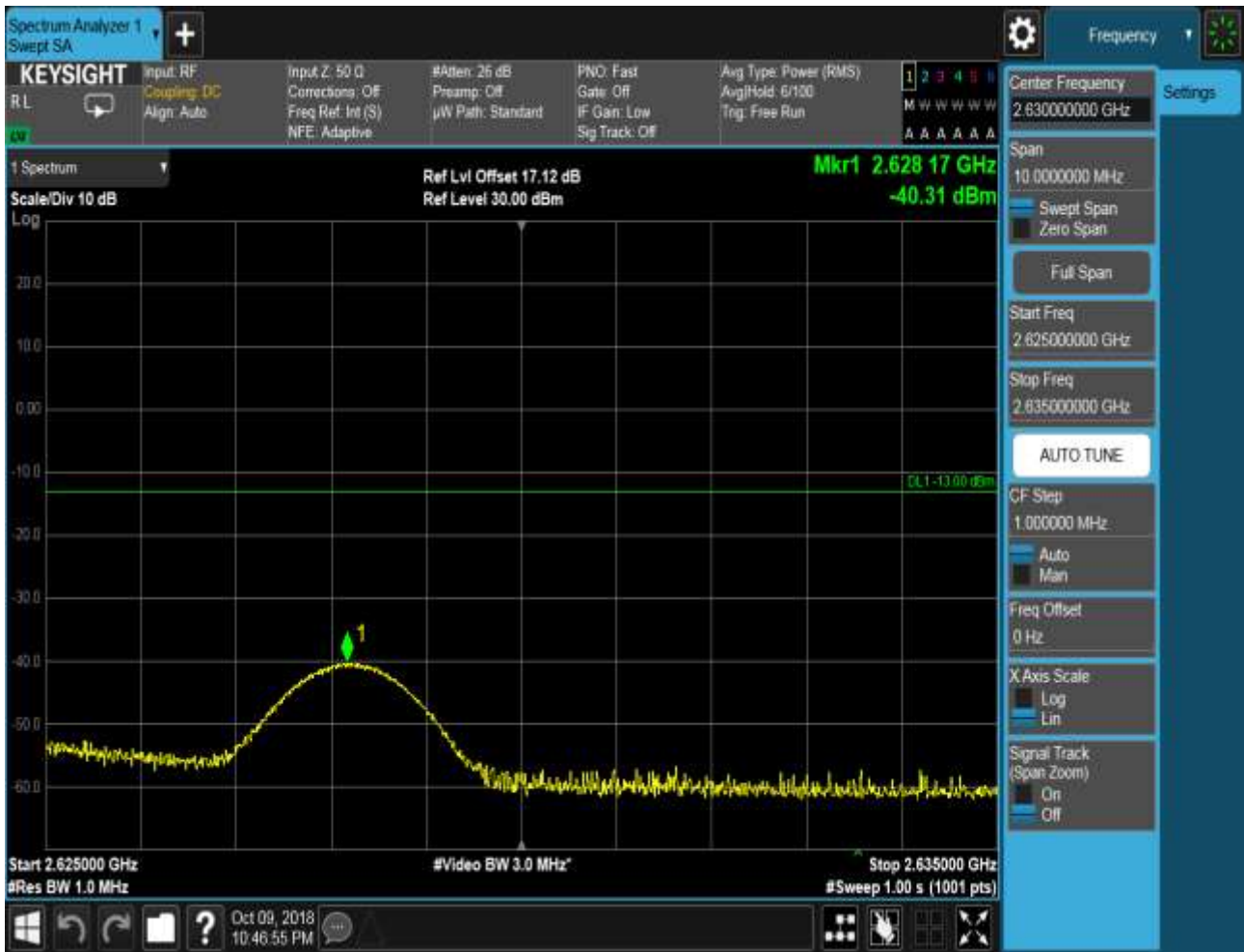


5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0



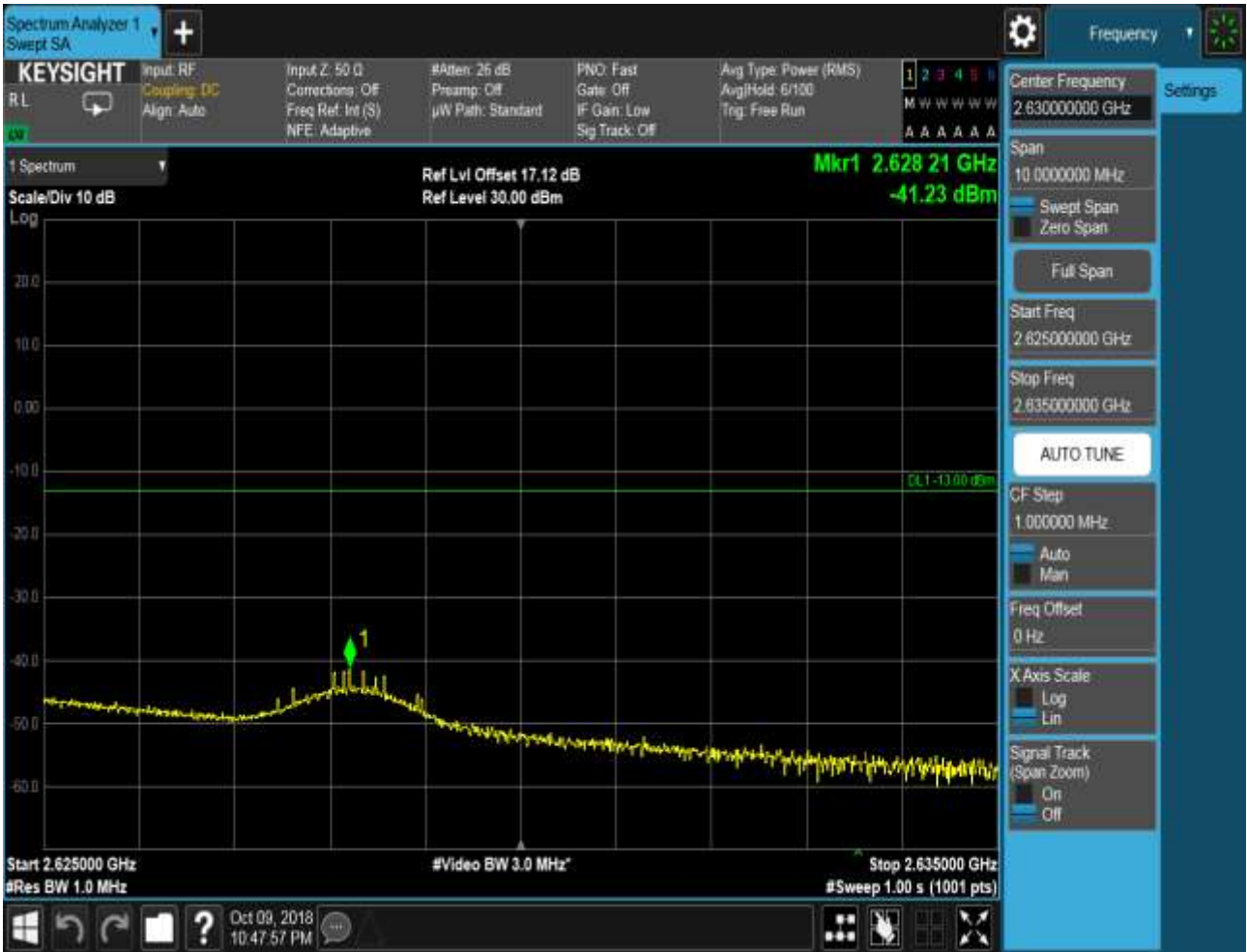




5.1.1.1.2.2.2 Test RB = RB1#49







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 = 15

5.1.1.1.3.1 Test Channel = LCH

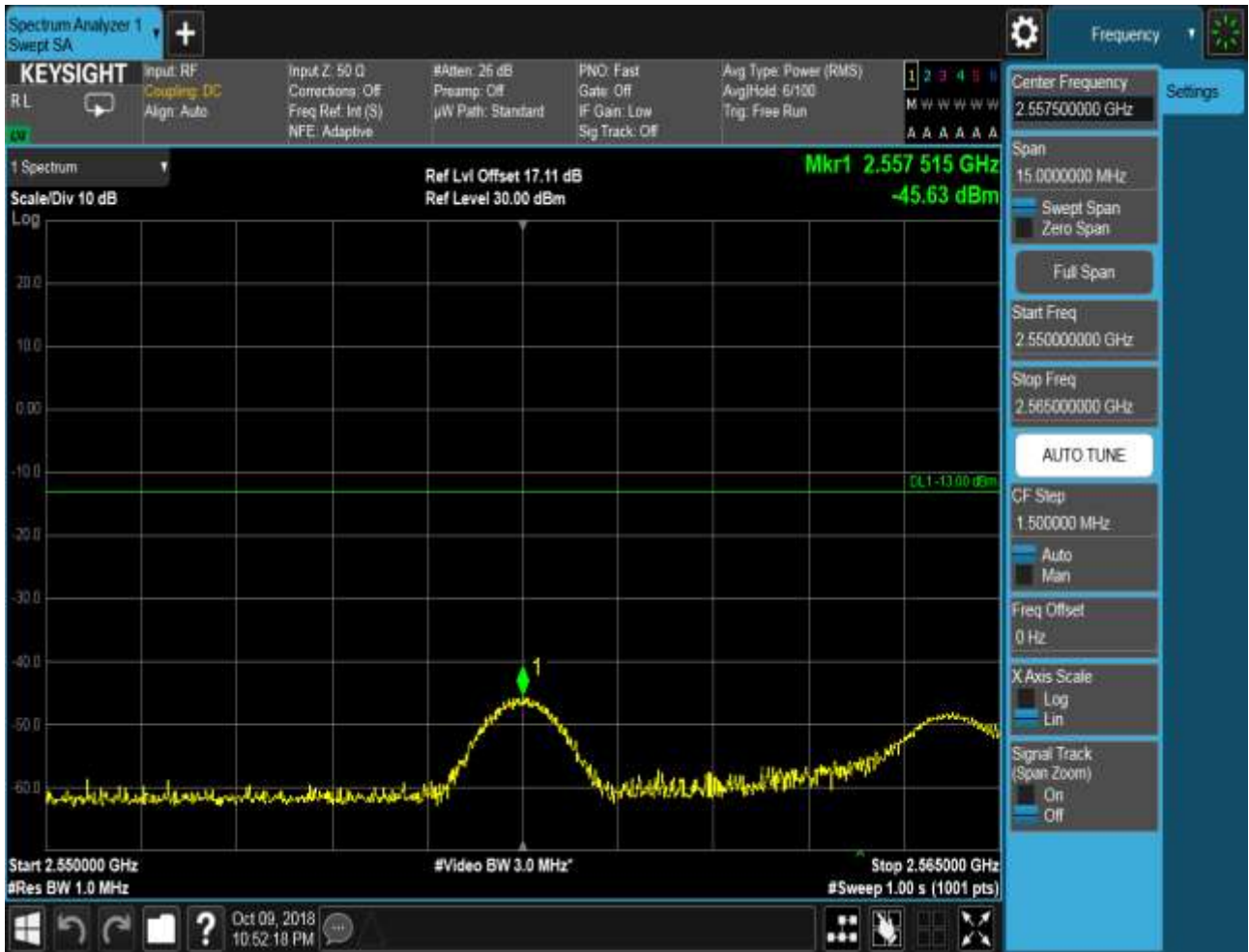
5.1.1.1.3.1.1 Test RB = RB1#0

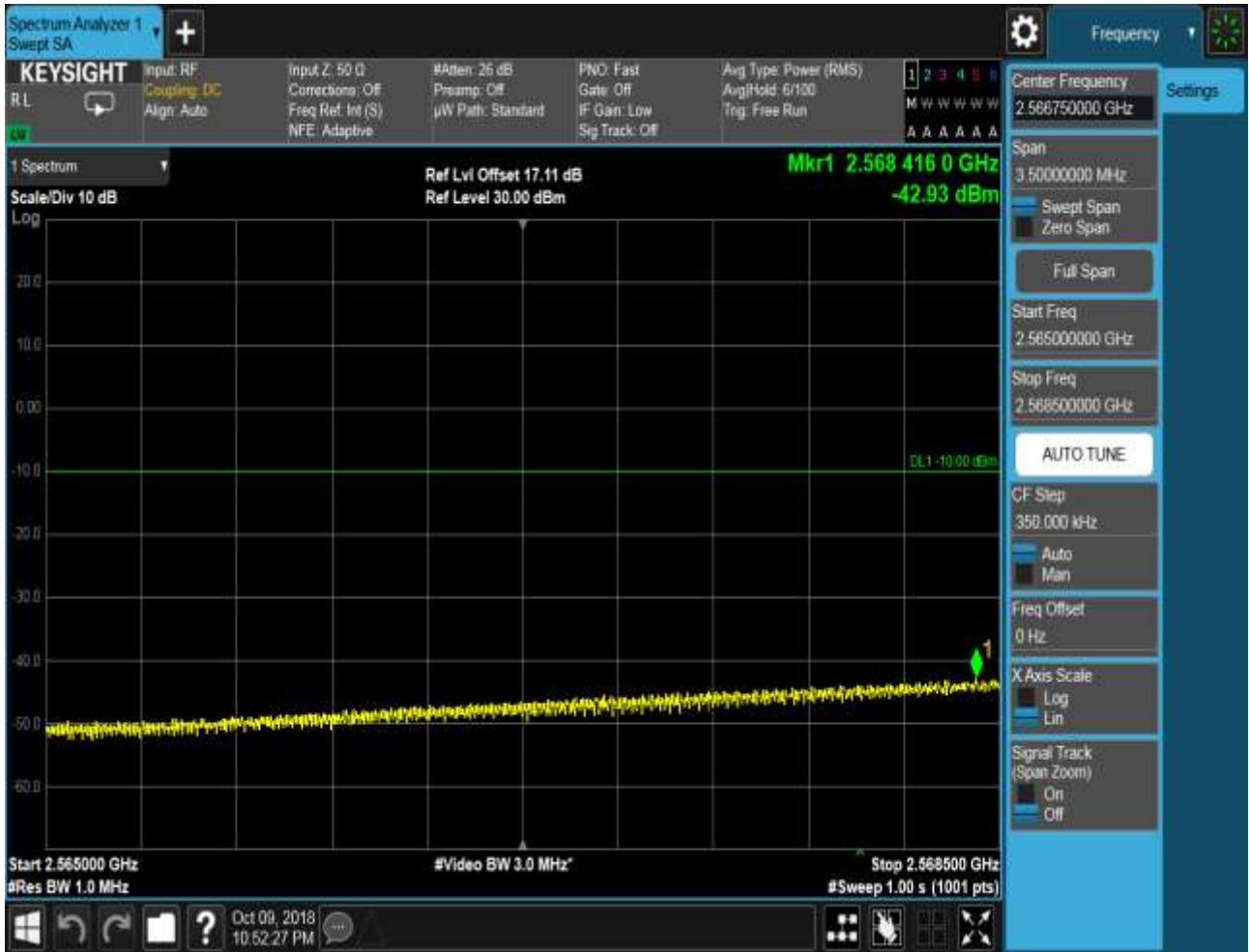






5.1.1.1.3.1.2 Test RB = RB1#74









5.1.1.1.3.1.3 Test RB = RB38#19







5.1.1.1.3.1.4 Test RB = RB75#0





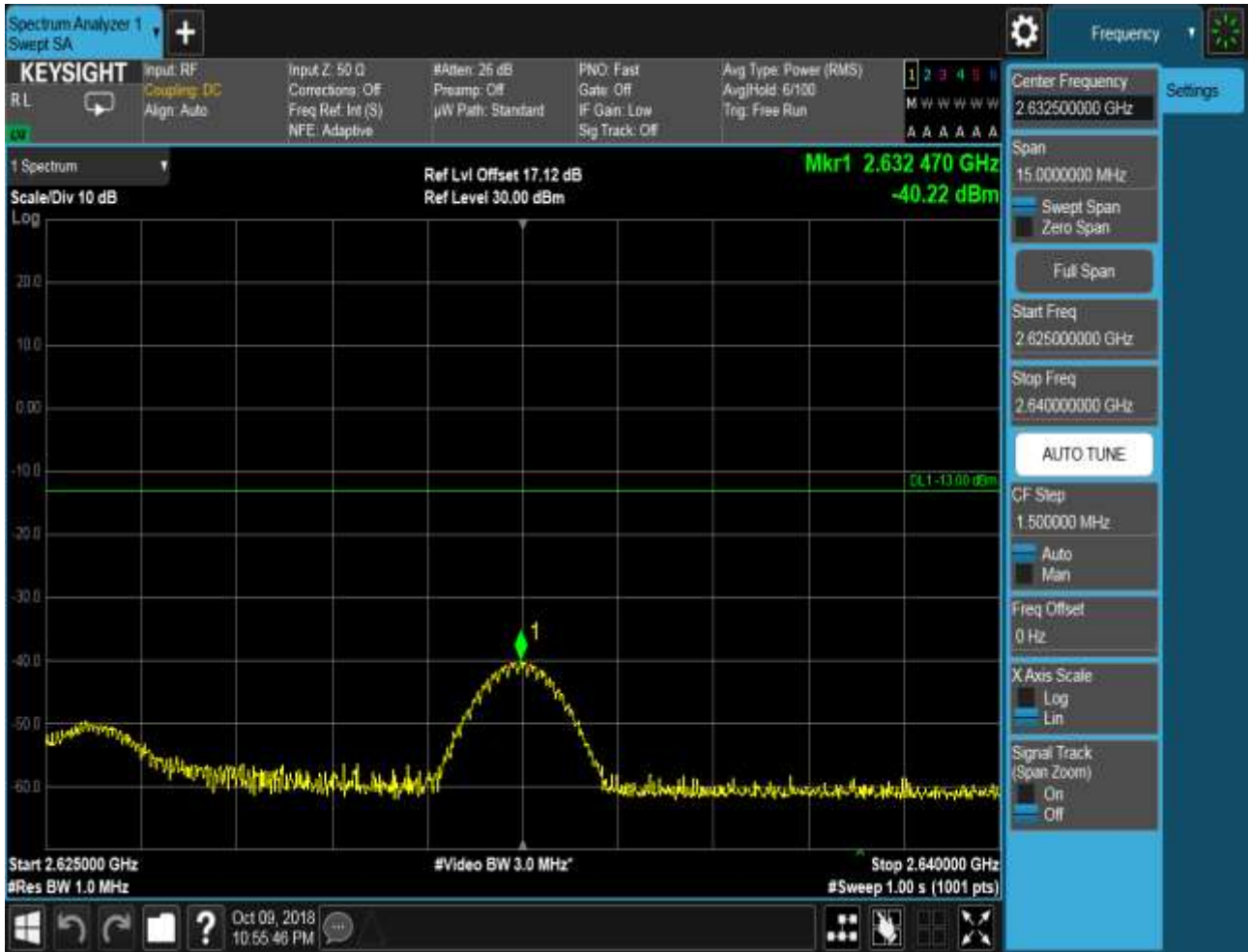


5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0



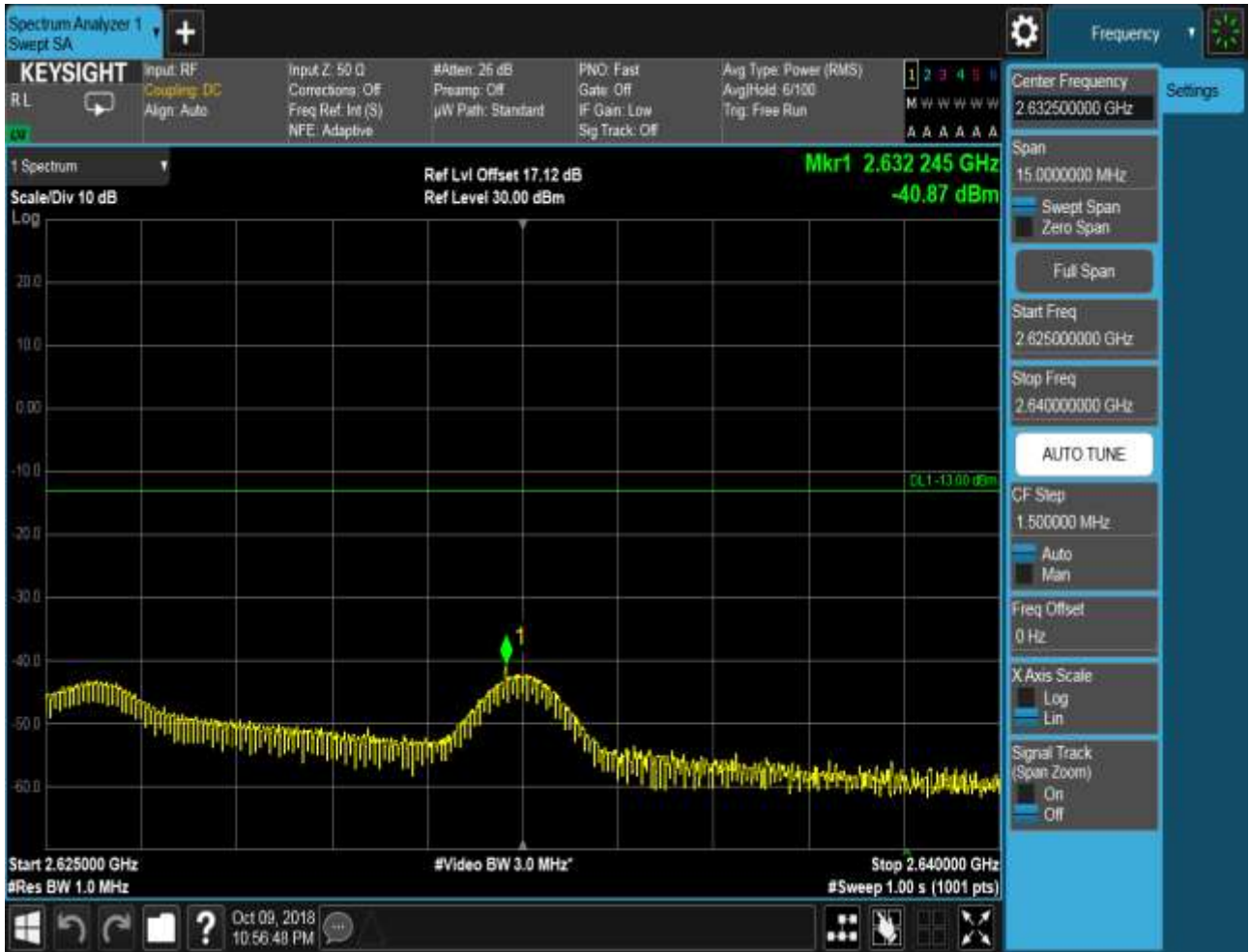




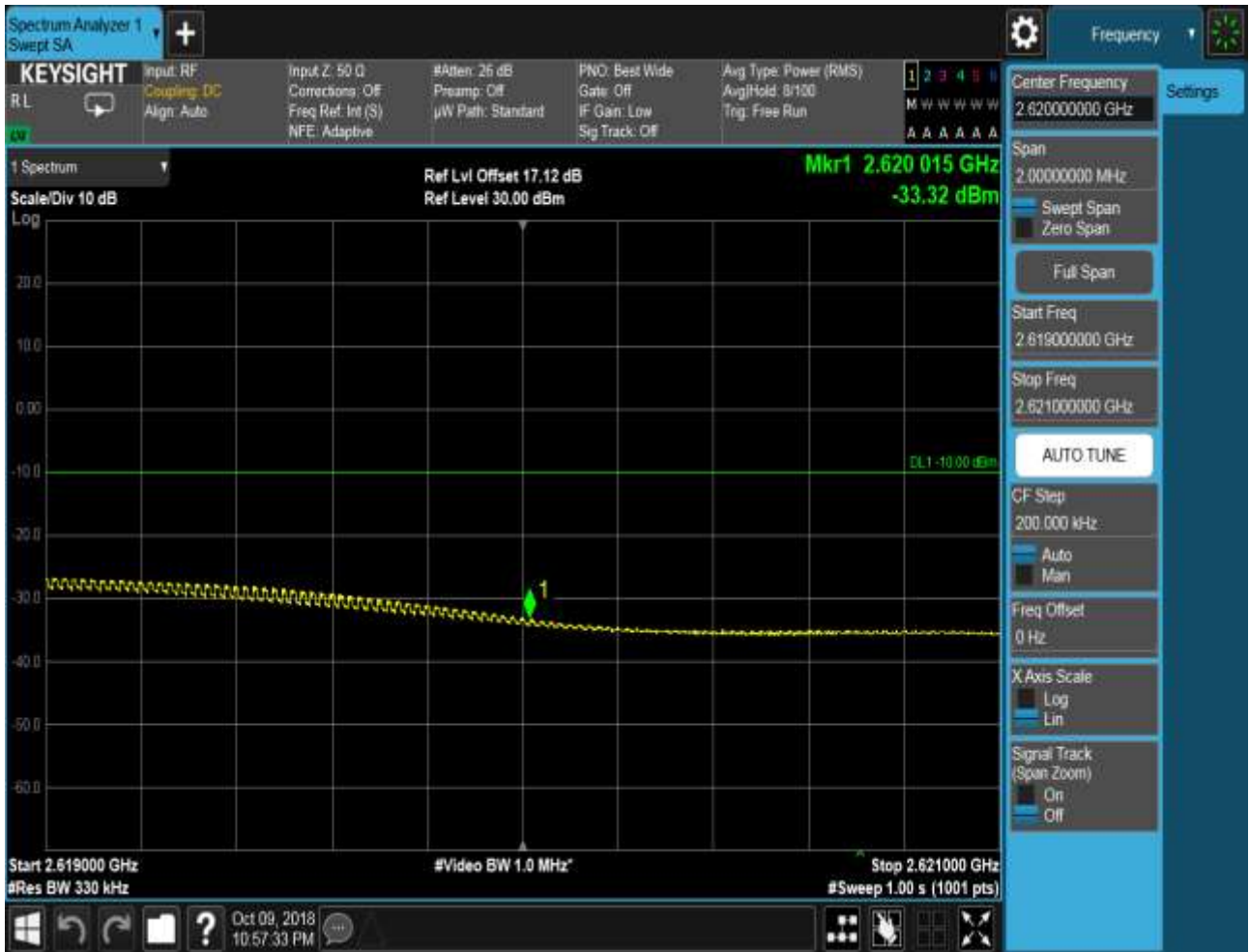
5.1.1.1.3.2.2 Test RB = RB1#74







5.1.1.1.3.2.3 Test RB = RB38#19







5.1.1.1.3.2.4 Test RB = RB75#0



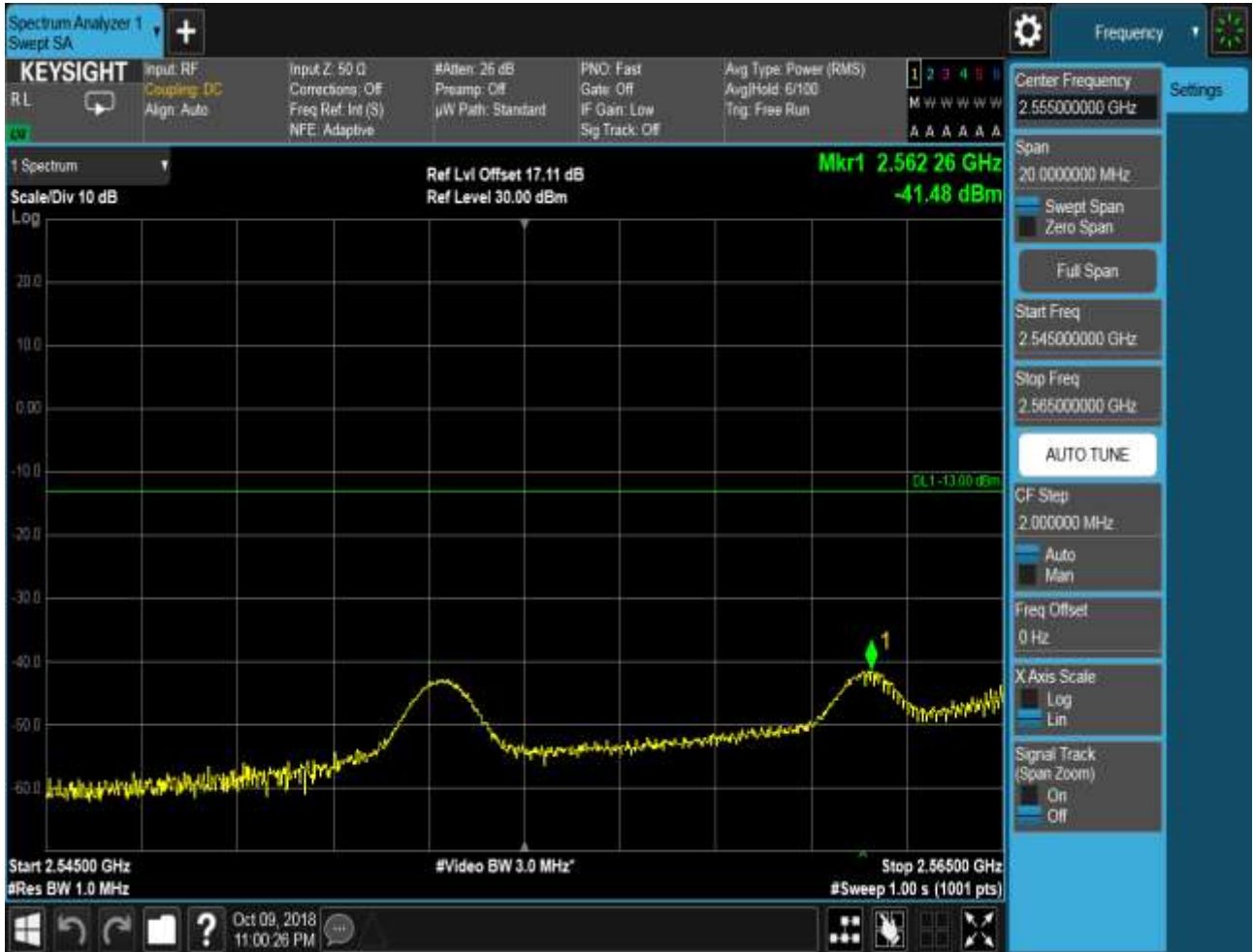


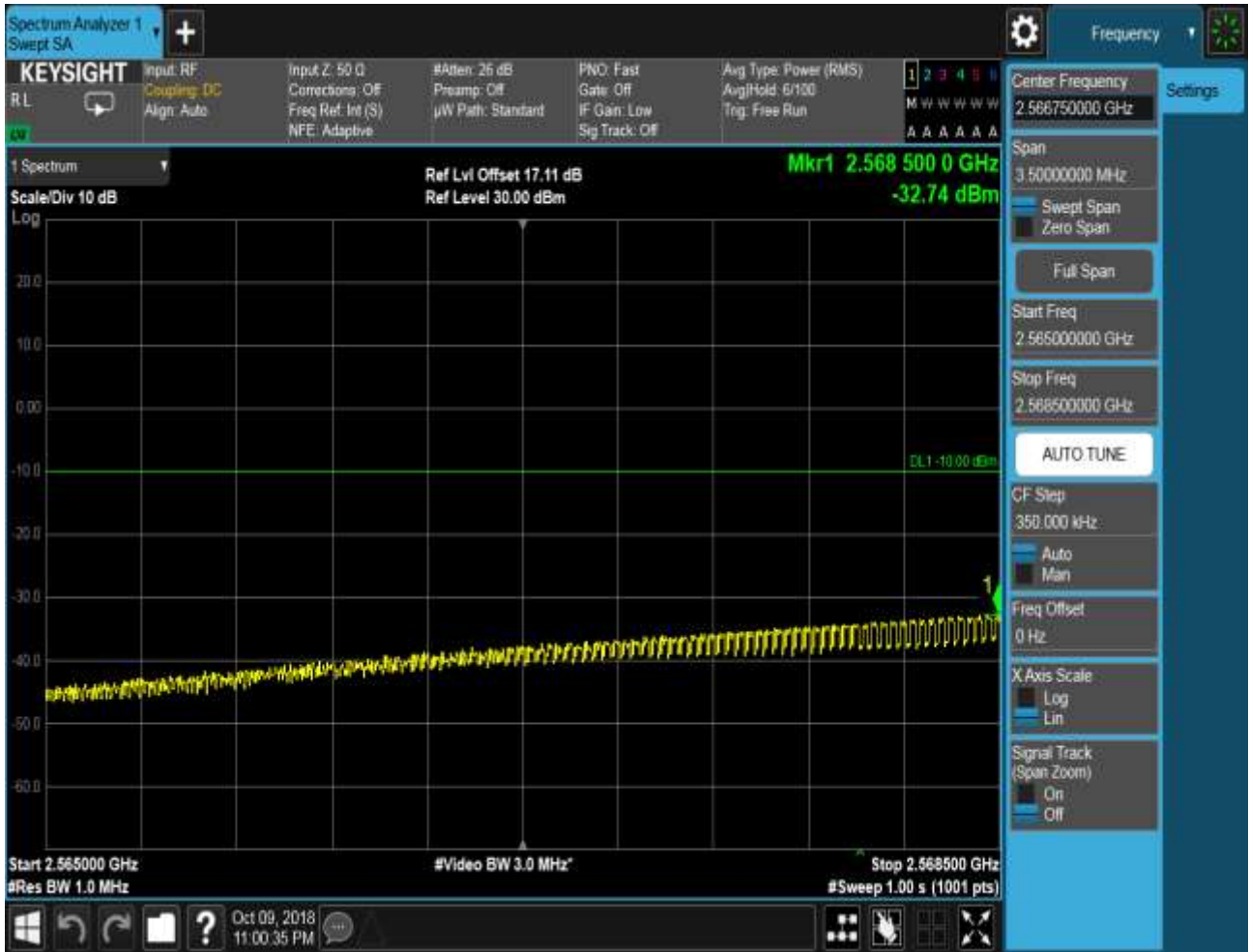


5.1.1.1.4 Test Bandwidth = 20

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#99



