



# 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
Band41	LTE/TM1	5	LCH	RB1#0	23.13	22.23	33	PASS
				RB1#13	23.21	22.31	33	PASS
				RB1#24	23.12	22.22	33	PASS
				RB12#0	22.18	21.28	33	PASS
				RB12#6	22.19	21.29	33	PASS
				RB12#13	22.21	21.31	33	PASS
				RB25#0	22.15	21.25	33	PASS
			MCH	RB1#0	23.18	22.28	33	PASS
				RB1#13	23.32	22.42	33	PASS
				RB1#24	23.20	22.30	33	PASS
				RB12#0	22.26	21.36	33	PASS
				RB12#6	22.32	21.42	33	PASS
				RB12#13	22.26	21.36	33	PASS
				RB25#0	22.24	21.34	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	23.43	22.53	33	PASS
				RB1#13	23.58	22.68	33	PASS
				RB1#24	23.44	22.54	33	PASS
				RB12#0	22.53	21.63	33	PASS
				RB12#6	22.53	21.63	33	PASS
				RB12#13	22.47	21.57	33	PASS
				RB25#0	22.46	21.56	33	PASS
		10	LCH	RB1#0	23.25	22.35	33	PASS
				RB1#25	23.50	22.60	33	PASS
				RB1#49	23.15	22.25	33	PASS
				RB25#0	22.24	21.34	33	PASS
				RB25#13	22.21	21.31	33	PASS
				RB25#25	22.20	21.30	33	PASS
				RB50#0	22.19	21.29	33	PASS
			MCH	RB1#0	23.25	22.35	33	PASS
				RB1#25	23.53	22.63	33	PASS
				RB1#49	23.23	22.33	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.34	21.44	33	PASS
				RB25#13	22.30	21.40	33	PASS
				RB25#25	22.27	21.37	33	PASS
				RB50#0	22.32	21.42	33	PASS
			HCH	RB1#0	23.49	22.59	33	PASS
				RB1#25	23.80	22.90	33	PASS
				RB1#49	23.53	22.63	33	PASS
				RB25#0	22.55	21.65	33	PASS
				RB25#13	22.47	21.57	33	PASS
				RB25#25	22.43	21.53	33	PASS
		RB50#0	22.49	21.59	33	PASS		
		15	LCH	RB1#0	23.15	22.25	33	PASS
				RB1#38	23.19	22.29	33	PASS
				RB1#74	23.03	22.13	33	PASS
				RB38#0	22.27	21.37	33	PASS
				RB38#19	22.30	21.40	33	PASS
				RB38#39	22.28	21.38	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	22.28	21.38	33	PASS
			MCH	RB1#0	23.13	22.23	33	PASS
				RB1#38	23.23	22.33	33	PASS
				RB1#74	23.08	22.18	33	PASS
				RB38#0	22.32	21.42	33	PASS
				RB38#19	22.37	21.47	33	PASS
				RB38#39	22.27	21.37	33	PASS
				RB75#0	22.36	21.46	33	PASS
			HCH	RB1#0	23.37	22.47	33	PASS
				RB1#38	23.53	22.63	33	PASS
				RB1#74	23.43	22.53	33	PASS
				RB38#0	22.59	21.69	33	PASS
				RB38#19	22.58	21.68	33	PASS
		RB38#39		22.54	21.64	33	PASS	
		20	LCH	RB1#0	22.88	21.98	33	PASS
				RB1#50	23.39	22.49	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	22.81	21.91	33	PASS
				RB50#0	22.14	21.24	33	PASS
				RB50#25	22.15	21.25	33	PASS
				RB50#50	22.11	21.21	33	PASS
				RB100#0	22.10	21.20	33	PASS
			MCH	RB1#0	22.97	22.07	33	PASS
				RB1#50	23.50	22.60	33	PASS
				RB1#99	22.96	22.06	33	PASS
				RB50#0	22.26	21.36	33	PASS
				RB50#25	22.27	21.37	33	PASS
				RB50#50	22.24	21.34	33	PASS
				RB100#0	22.25	21.35	33	PASS
			HCH	RB1#0	23.23	22.33	33	PASS
				RB1#50	23.75	22.85	33	PASS
				RB1#99	23.25	22.35	33	PASS
				RB50#0	22.46	21.56	33	PASS
				RB50#25	22.42	21.52	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	22.34	21.44	33	PASS
				RB100#0	22.42	21.52	33	PASS
	LTE/TM2	5	LCH	RB1#0	22.31	21.41	33	PASS
				RB1#13	22.45	21.55	33	PASS
				RB1#24	22.31	21.41	33	PASS
				RB12#0	21.20	20.30	33	PASS
				RB12#6	21.23	20.33	33	PASS
				RB12#13	21.22	20.32	33	PASS
				RB25#0	21.17	20.27	33	PASS
				MCH	RB1#0	22.48	21.58	33
			RB1#13		22.64	21.74	33	PASS
			RB1#24		22.53	21.63	33	PASS
			RB12#0		21.30	20.40	33	PASS
			RB12#6		21.36	20.46	33	PASS
			HCH	RB12#13	21.34	20.44	33	PASS
RB25#0	21.28	20.38		33	PASS			
			HCH	RB1#0	22.61	21.71	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	22.72	21.82	33	PASS
				RB1#24	22.61	21.71	33	PASS
				RB12#0	21.48	20.58	33	PASS
				RB12#6	21.48	20.58	33	PASS
				RB12#13	21.40	20.50	33	PASS
				RB25#0	21.47	20.57	33	PASS
		10	LCH	RB1#0	22.62	21.73	33	PASS
				RB1#25	22.81	21.91	33	PASS
				RB1#49	22.50	21.60	33	PASS
				RB25#0	21.20	20.30	33	PASS
				RB25#13	21.22	20.32	33	PASS
				RB25#25	21.20	20.30	33	PASS
				RB50#0	21.21	20.31	33	PASS
				MCH	RB1#0	22.50	21.60	33
		RB1#25	22.77		21.87	33	PASS	
		RB1#49	22.46		21.56	33	PASS	
RB25#0	21.31	20.41	33		PASS			





Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	21.32	20.42	33	PASS
				RB25#25	21.30	20.40	33	PASS
				RB50#0	21.30	20.40	33	PASS
			HCH	RB1#0	22.75	21.85	33	PASS
				RB1#25	22.96	22.06	33	PASS
				RB1#49	22.71	21.81	33	PASS
				RB25#0	21.56	20.66	33	PASS
				RB25#13	21.50	20.60	33	PASS
				RB25#25	21.45	20.55	33	PASS
		RB50#0	21.52	20.62	33	PASS		
		15	LCH	RB1#0	22.52	21.62	33	PASS
				RB1#38	22.56	21.66	33	PASS
				RB1#74	22.40	21.50	33	PASS
				RB38#0	21.18	20.28	33	PASS
				RB38#19	21.22	20.32	33	PASS
RB38#39	21.18			20.28	33	PASS		
			RB75#0	21.23	20.33	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.36	21.46	33	PASS
				RB1#38	22.47	21.57	33	PASS
				RB1#74	22.32	21.42	33	PASS
				RB38#0	21.25	20.35	33	PASS
				RB38#19	21.24	20.34	33	PASS
				RB38#39	21.21	20.31	33	PASS
				RB75#0	21.28	20.38	33	PASS
			HCH	RB1#0	22.58	21.68	33	PASS
				RB1#38	22.73	21.83	33	PASS
				RB1#74	22.58	21.68	33	PASS
				RB38#0	21.48	20.58	33	PASS
				RB38#19	21.50	20.60	33	PASS
				RB38#39	21.44	20.54	33	PASS
				RB75#0	21.46	20.56	33	PASS
		20	LCH	RB1#0	22.04	21.14	33	PASS
RB1#50	22.45			21.55	33	PASS		
RB1#99	21.95			21.05	33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.12	20.22	33	PASS
				RB50#25	21.15	20.25	33	PASS
				RB50#50	21.13	20.23	33	PASS
				RB100#0	21.14	20.24	33	PASS
			MCH	RB1#0	22.23	21.33	33	PASS
				RB1#50	22.74	21.84	33	PASS
				RB1#99	22.24	21.34	33	PASS
				RB50#0	21.21	20.31	33	PASS
				RB50#25	21.25	20.35	33	PASS
				RB50#50	21.20	20.30	33	PASS
				RB100#0	21.26	20.36	33	PASS
			HCH	RB1#0	22.54	21.64	33	PASS
				RB1#50	23.01	22.11	33	PASS
				RB1#99	22.51	21.61	33	PASS
				RB50#0	21.46	20.56	33	PASS
				RB50#25	21.45	20.55	33	PASS
				RB50#50	21.36	20.46	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	21.39	20.49	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:

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

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

$$\text{SET VBW} \geq 3 * \text{RBW}$$

SET Sweep time = auto - couple.

Detector: RMS



## 2Appendix\_B: Peak-to-Average Ratio

### Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
Band41	LTE/TM1	5	LCH	RB1#0	4.31	13	PASS
				RB1#13	4.17	13	PASS
				RB1#24	4.20	13	PASS
				RB12#0	5.33	13	PASS
				RB12#6	5.20	13	PASS
				RB12#13	5.28	13	PASS
				RB25#0	5.72	13	PASS
			MCH	RB1#0	3.86	13	PASS
				RB1#13	3.80	13	PASS
				RB1#24	3.90	13	PASS
				RB12#0	5.63	13	PASS
				RB12#6	5.46	13	PASS
				RB12#13	5.75	13	PASS
				RB25#0	5.86	13	PASS
		HCH	RB1#0	3.32	13	PASS	
			RB1#13	3.00	13	PASS	
			RB1#24	2.89	13	PASS	
			RB12#0	4.72	13	PASS	
			RB12#6	4.41	13	PASS	
			RB12#13	4.63	13	PASS	
			RB25#0	5.31	13	PASS	
		10	LCH	RB1#0	4.30	13	PASS
				RB1#25	4.03	13	PASS
				RB1#49	4.15	13	PASS
				RB25#0	5.73	13	PASS
				RB25#13	5.59	13	PASS
				RB25#25	5.60	13	PASS
				RB50#0	5.90	13	PASS
MCH	RB1#0		4.14	13	PASS		
	RB1#25		3.96	13	PASS		
	RB1#49		4.32	13	PASS		
	RB25#0		5.38	13	PASS		
	RB25#13		5.37	13	PASS		
	RB25#25		5.53	13	PASS		
	RB50#0		5.79	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	3.60	13	PASS
				RB1#25	3.01	13	PASS
				RB1#49	2.92	13	PASS
				RB25#0	5.03	13	PASS
				RB25#13	4.81	13	PASS
				RB25#25	4.87	13	PASS
				RB50#0	5.47	13	PASS
			LCH	RB1#0	4.38	13	PASS
				RB1#38	4.15	13	PASS
				RB1#74	4.09	13	PASS
				RB38#0	5.72	13	PASS
				RB38#19	5.46	13	PASS
				RB38#39	5.54	13	PASS
				RB75#0	6.00	13	PASS
		MCH	RB1#0	4.19	13	PASS	
			RB1#38	4.21	13	PASS	
			RB1#74	4.44	13	PASS	
			RB38#0	5.59	13	PASS	
			RB38#19	5.54	13	PASS	
			RB38#39	5.76	13	PASS	
			RB75#0	5.97	13	PASS	
		HCH	RB1#0	3.88	13	PASS	
			RB1#38	3.40	13	PASS	
			RB1#74	2.99	13	PASS	
			RB38#0	5.42	13	PASS	
			RB38#19	4.97	13	PASS	
			RB38#39	5.08	13	PASS	
			RB75#0	5.60	13	PASS	
		20	LCH	RB1#0	4.46	13	PASS
				RB1#50	3.94	13	PASS
				RB1#99	4.13	13	PASS
				RB50#0	5.77	13	PASS
RB50#25	5.55			13	PASS		
RB50#50	5.53			13	PASS		
RB100#0	5.91			13	PASS		
MCH	RB1#0		4.01	13	PASS		
	RB1#50		3.80	13	PASS		
	RB1#99		4.21	13	PASS		
	RB50#0		5.47	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#25	5.46	13	PASS
				RB50#50	5.63	13	PASS
				RB100#0	5.81	13	PASS
			HCH	RB1#0	4.13	13	PASS
				RB1#50	3.37	13	PASS
				RB1#99	3.24	13	PASS
				RB50#0	5.40	13	PASS
				RB50#25	5.09	13	PASS
				RB50#50	5.03	13	PASS
				RB100#0	5.67	13	PASS
			LCH	RB1#0	5.14	13	PASS
				RB1#13	5.01	13	PASS
				RB1#24	5.04	13	PASS
				RB12#0	6.18	13	PASS
				RB12#6	6.03	13	PASS
	RB12#13	6.18		13	PASS		
	RB25#0	6.53		13	PASS		
	MCH	RB1#0		4.68	13	PASS	
		RB1#13		4.65	13	PASS	
		RB1#24		4.76	13	PASS	
		RB12#0		6.01	13	PASS	
		RB12#6		5.98	13	PASS	
		RB12#13	6.06	13	PASS		
	HCH	RB25#0	6.55	13	PASS		
		RB1#0	4.23	13	PASS		
		RB1#13	3.92	13	PASS		
		RB1#24	3.84	13	PASS		
		RB12#0	5.79	13	PASS		
		RB12#6	5.55	13	PASS		
	10		LCH	RB12#13	5.69	13	PASS
RB25#0				6.07	13	PASS	
RB1#0				4.96	13	PASS	
RB1#25				4.72	13	PASS	
RB1#49				4.83	13	PASS	
RB25#0				6.33	13	PASS	
RB25#13				6.24	13	PASS	
MCH			RB25#25	6.18	13	PASS	
			RB50#0	6.33	13	PASS	
RB1#0			4.82	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#25	4.70	13	PASS			
				RB1#49	5.01	13	PASS			
				RB25#0	6.23	13	PASS			
				RB25#13	6.17	13	PASS			
				RB25#25	6.38	13	PASS			
				RB50#0	6.73	13	PASS			
			HCH	RB1#0	4.26	13	PASS			
				RB1#25	3.80	13	PASS			
				RB1#49	3.70	13	PASS			
				RB25#0	5.85	13	PASS			
				RB25#13	5.65	13	PASS			
				RB25#25	5.74	13	PASS			
				LCH	15		RB1#0	5.01	13	PASS
							RB1#38	4.82	13	PASS
		RB1#74					4.76	13	PASS	
		RB38#0					6.23	13	PASS	
		RB38#19					6.08	13	PASS	
		RB38#39					6.08	13	PASS	
		MCH		RB75#0		7.01	13	PASS		
				RB1#0		4.91	13	PASS		
				RB1#38		4.92	13	PASS		
				RB1#74		5.12	13	PASS		
				RB38#0		6.40	13	PASS		
				RB38#19		6.35	13	PASS		
		HCH		RB38#39		6.57	13	PASS		
				RB75#0		6.77	13	PASS		
			RB1#0	4.52	13	PASS				
			RB1#38	4.16	13	PASS				
			RB1#74	3.86	13	PASS				
			RB38#0	6.18	13	PASS				
			LCH	20		RB38#19	5.89	13	PASS	
						RB38#39	5.89	13	PASS	
RB75#0	6.54					13	PASS			
RB1#0	5.53					13	PASS			
RB1#50	4.94					13	PASS			
RB1#99	5.16	13	PASS							
RB50#0	6.84	13	PASS							
RB50#25	6.61	13	PASS							





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#50	6.57	13	PASS
				RB100#0	6.90	13	PASS
			MCH	RB1#0	5.00	13	PASS
				RB1#50	4.74	13	PASS
				RB1#99	5.25	13	PASS
				RB50#0	6.45	13	PASS
				RB50#25	6.45	13	PASS
				RB50#50	6.65	13	PASS
				RB100#0	6.75	13	PASS
				HCH	RB1#0	4.75	13
			RB1#50		4.11	13	PASS
			RB1#99		4.01	13	PASS
			RB50#0		6.39	13	PASS
			RB50#25		6.07	13	PASS
			RB50#50		6.11	13	PASS
						RB100#0	6.56

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

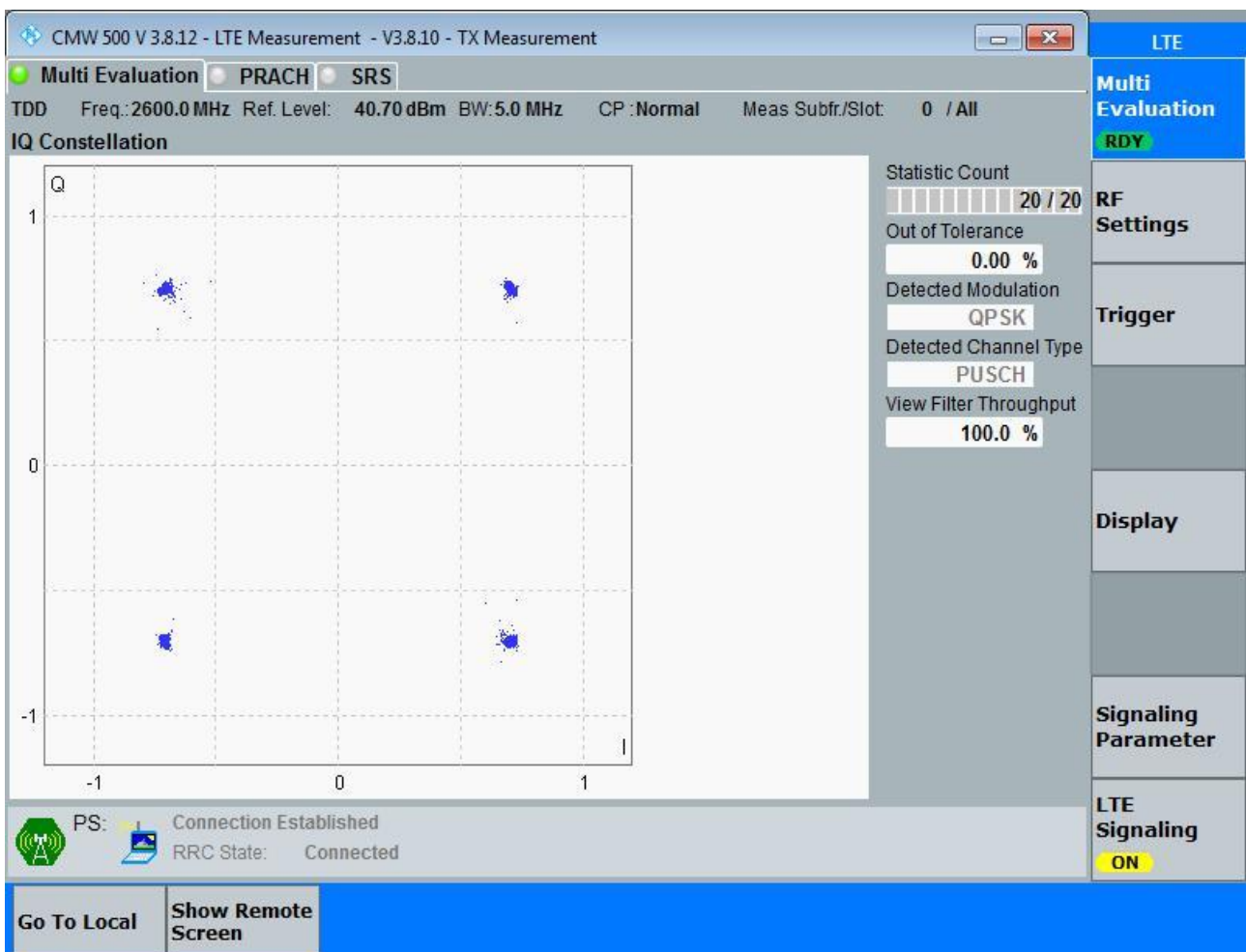
##### 3.1.1 Test Band = Band41

##### 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

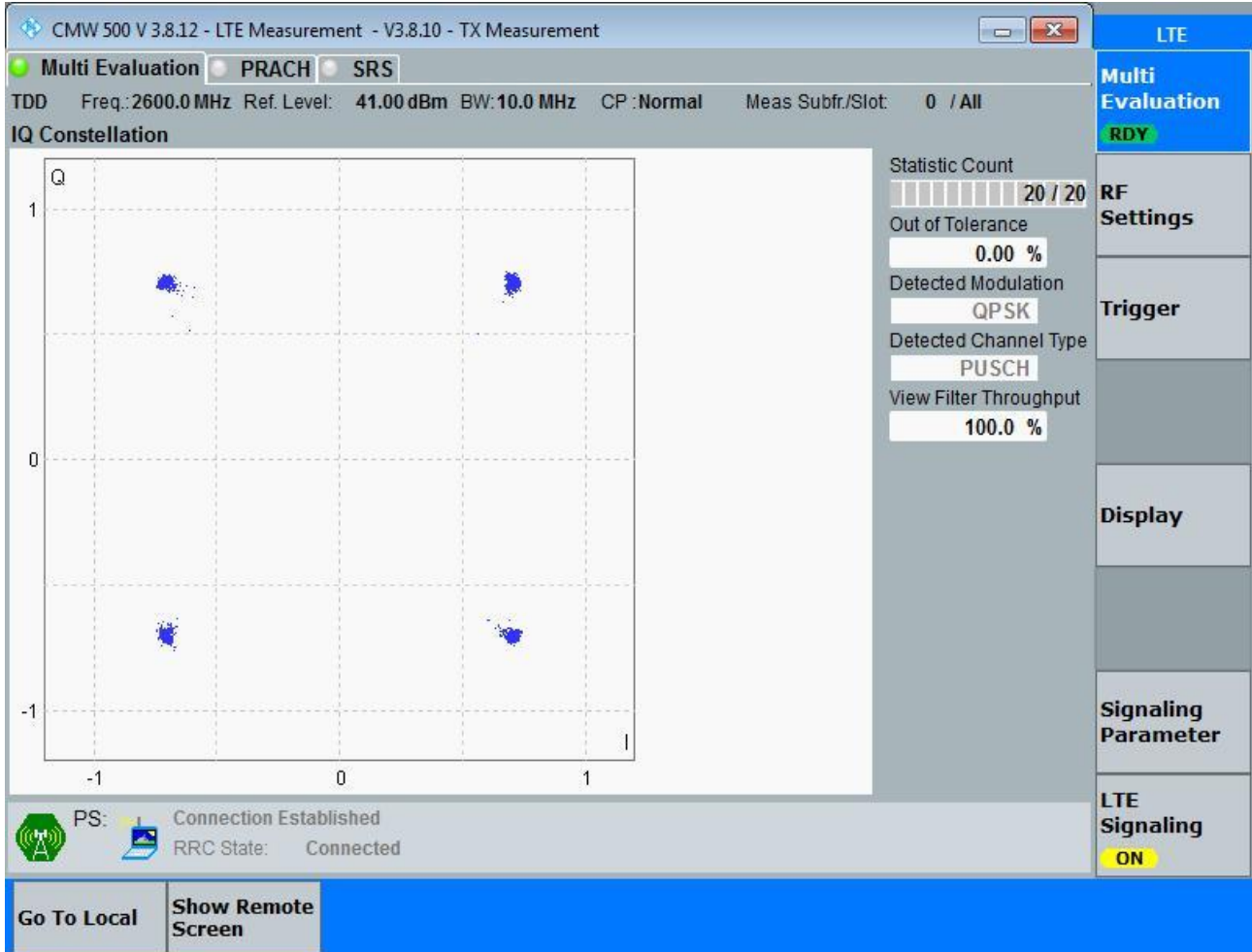
##### 3.1.1.1.1.1.1 Test RB = RB25#0



### 3.1.1.1.2 Test Bandwidth = 10MHz

#### 3.1.1.1.2.1 Test Channel = MCH

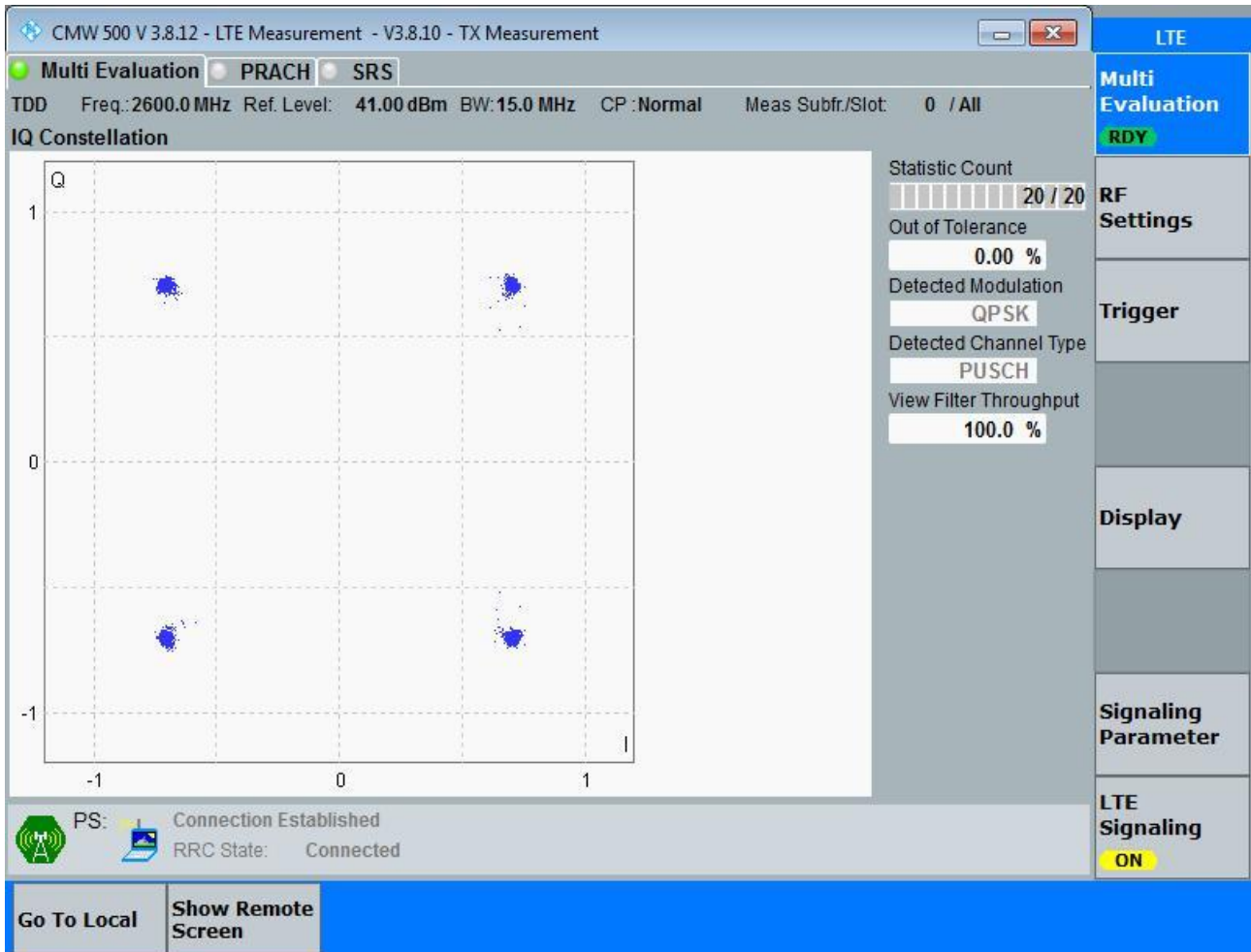
##### 3.1.1.1.2.1.1 Test RB = RB50#0



### 3.1.1.1.3 Test Bandwidth = 15MHz

#### 3.1.1.1.3.1 Test Channel = MCH

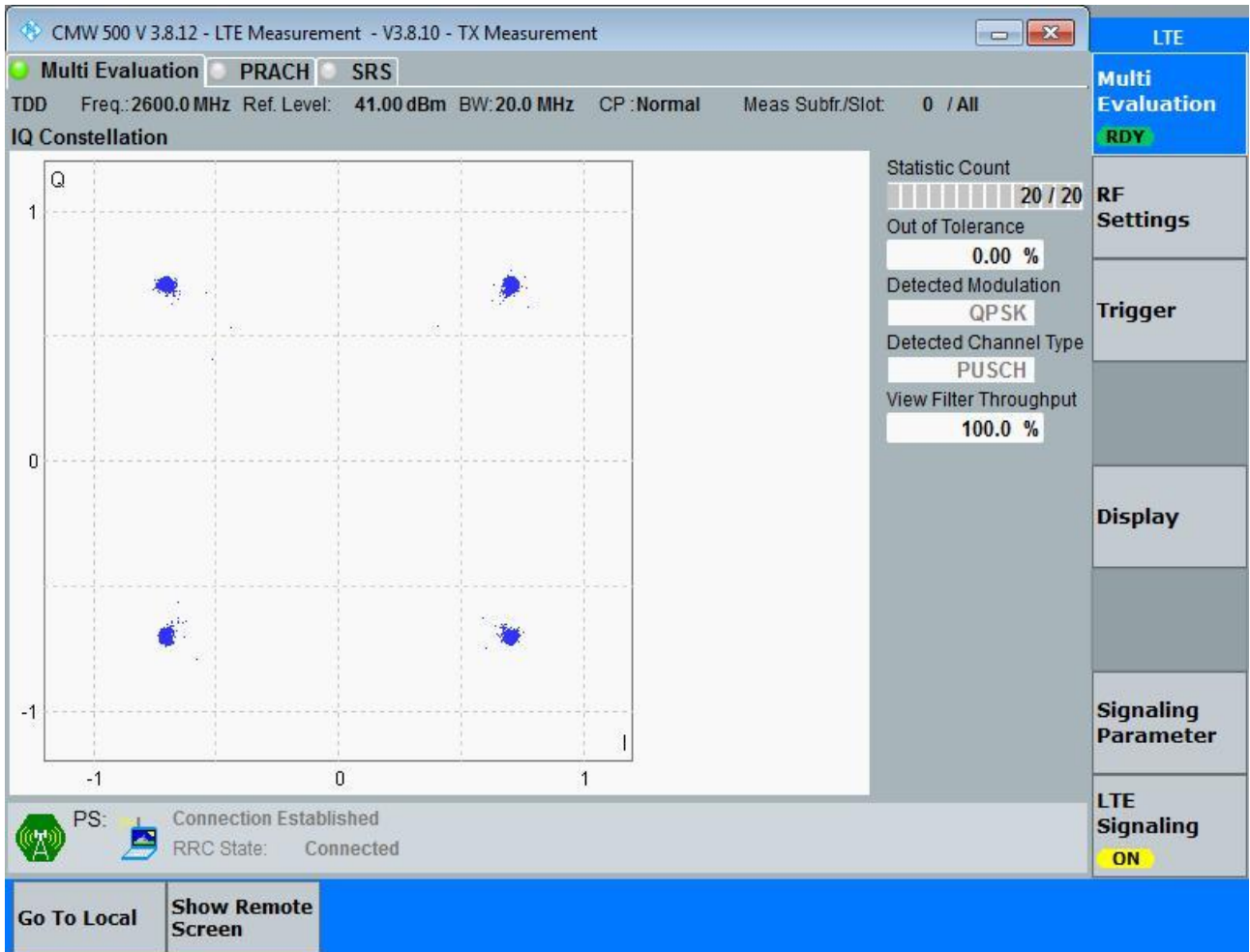
##### 3.1.1.1.3.1.1 Test RB = RB75#0



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

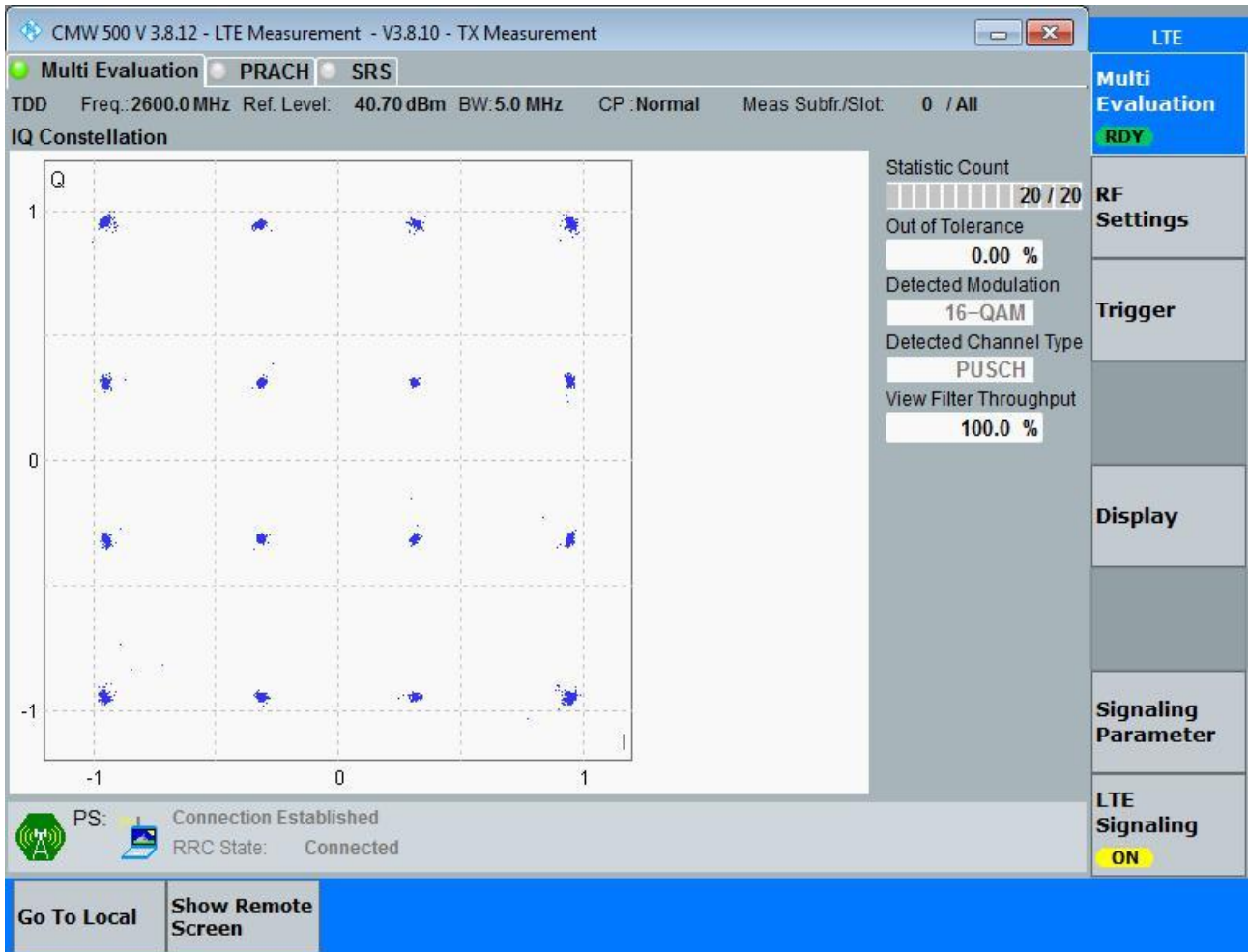


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 5MHz

##### 3.1.1.2.1.1 Test Channel = MCH

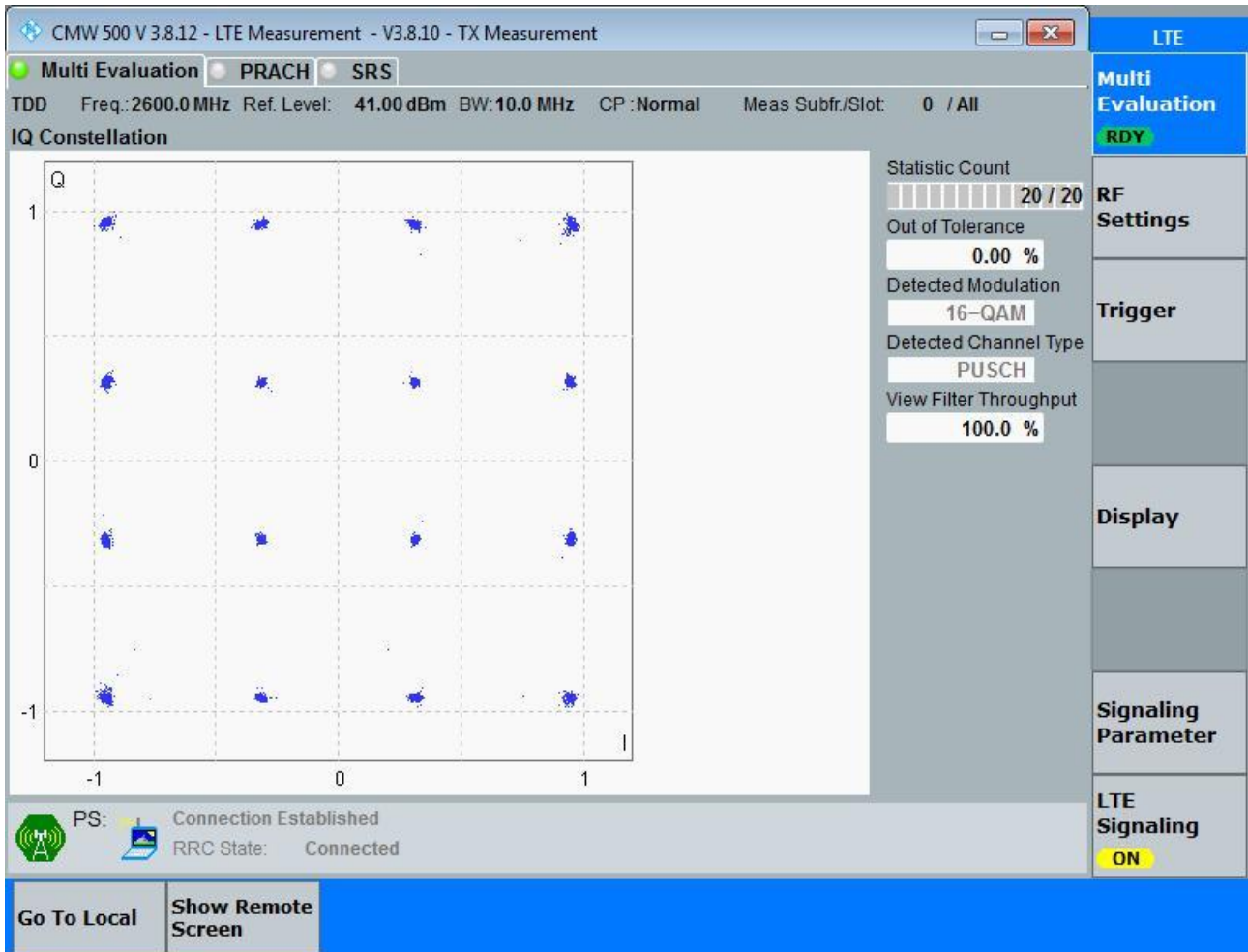
###### 3.1.1.2.1.1.1 Test RB = RB25#0



### 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

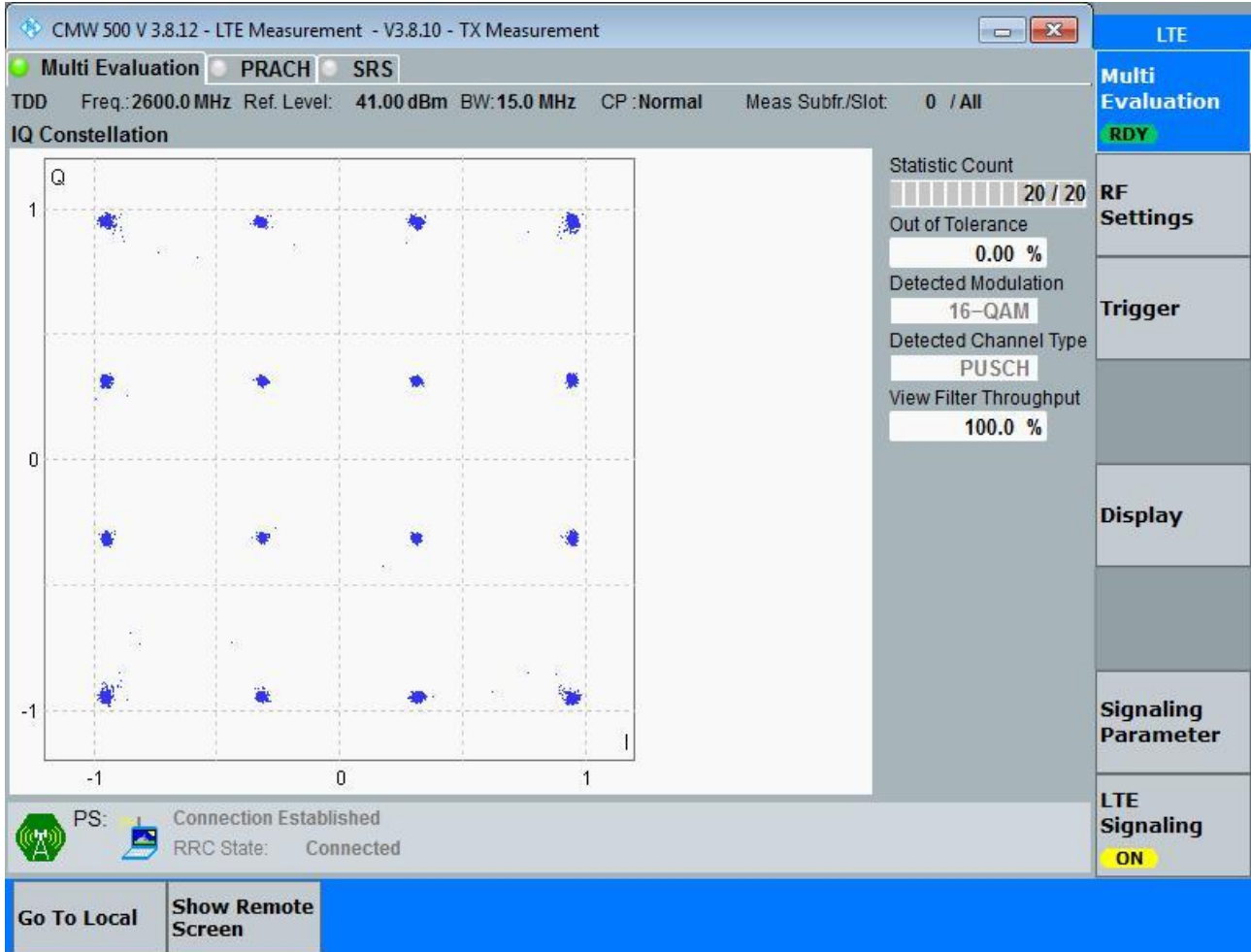




### 3.1.1.2.3 Test Bandwidth = 15MHz

#### 3.1.1.2.3.1 Test Channel = MCH

##### 3.1.1.2.3.1.1 Test RB = RB75#0

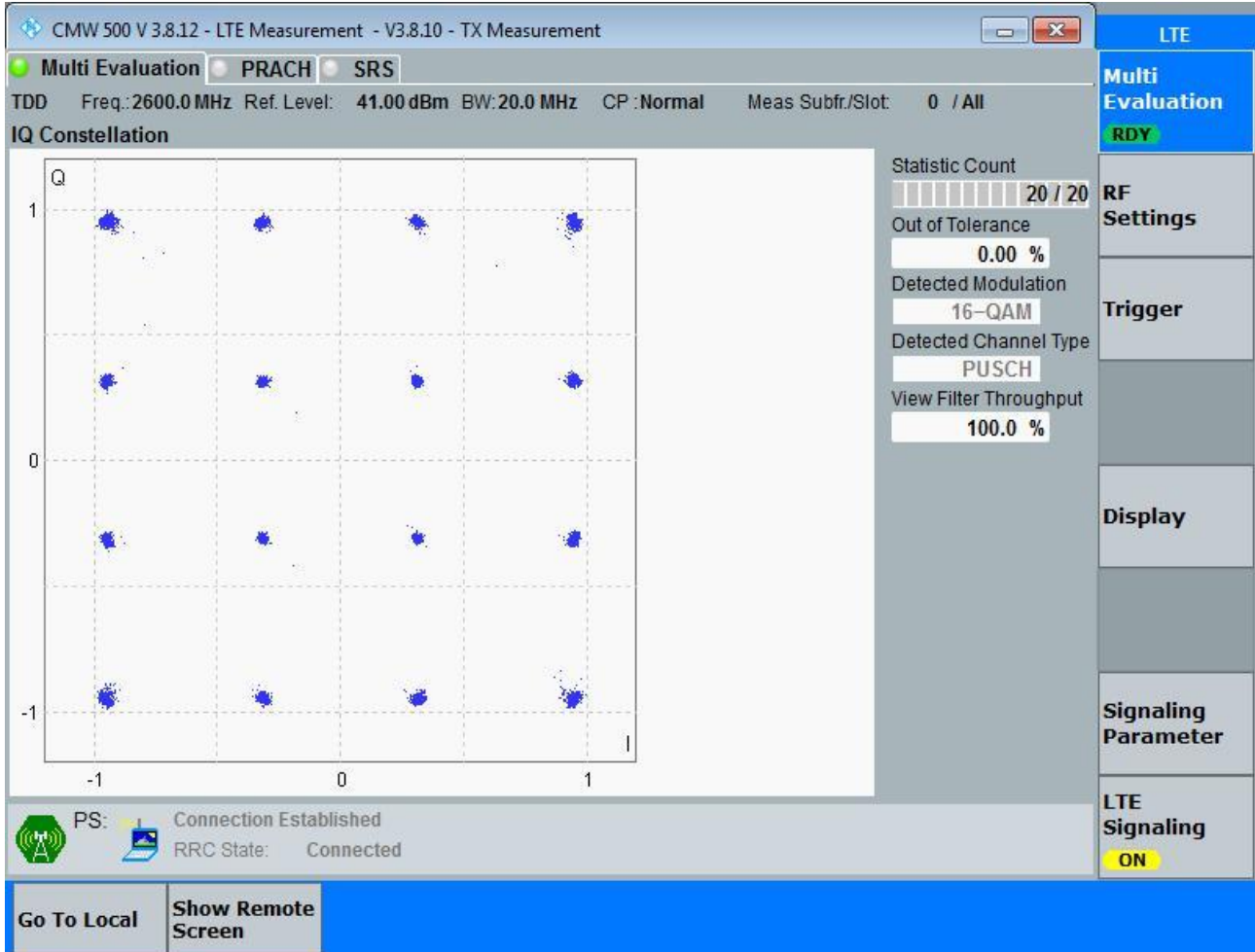




### 3.1.1.2.4 Test Bandwidth = 20MHz

#### 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
Band41	LTE/TM1	5	LCH	RB25#0	4.50	4.92	Pass
			MCH	RB25#0	4.51	5.21	Pass
			HCH	RB25#0	4.49	5.30	Pass
		10	LCH	RB50#0	9.00	9.96	Pass
			MCH	RB50#0	8.98	10.17	Pass
			HCH	RB50#0	9.03	10.01	Pass
		15	LCH	RB75#0	13.45	15.01	Pass
			MCH	RB75#0	13.48	14.56	Pass
			HCH	RB75#0	13.48	14.80	Pass
		20	LCH	RB100#0	17.96	19.32	Pass
			MCH	RB100#0	17.98	20.73	Pass
			HCH	RB100#0	17.96	19.35	Pass
	LTE/TM2	5	LCH	RB25#0	4.49	5.11	Pass
			MCH	RB25#0	4.49	4.95	Pass
			HCH	RB25#0	4.50	5.23	Pass
		10	LCH	RB50#0	9.00	10.33	Pass
			MCH	RB50#0	8.97	10.05	Pass
			HCH	RB50#0	8.99	10.39	Pass
		15	LCH	RB75#0	13.50	16.75	Pass
			MCH	RB75#0	13.50	14.85	Pass
			HCH	RB75#0	13.48	15.31	Pass
		20	LCH	RB100#0	17.99	22.39	Pass
			MCH	RB100#0	17.96	20.80	Pass
			HCH	RB100#0	17.97	19.78	Pass

## Part II - Test Plots

### 4.1 For LTE

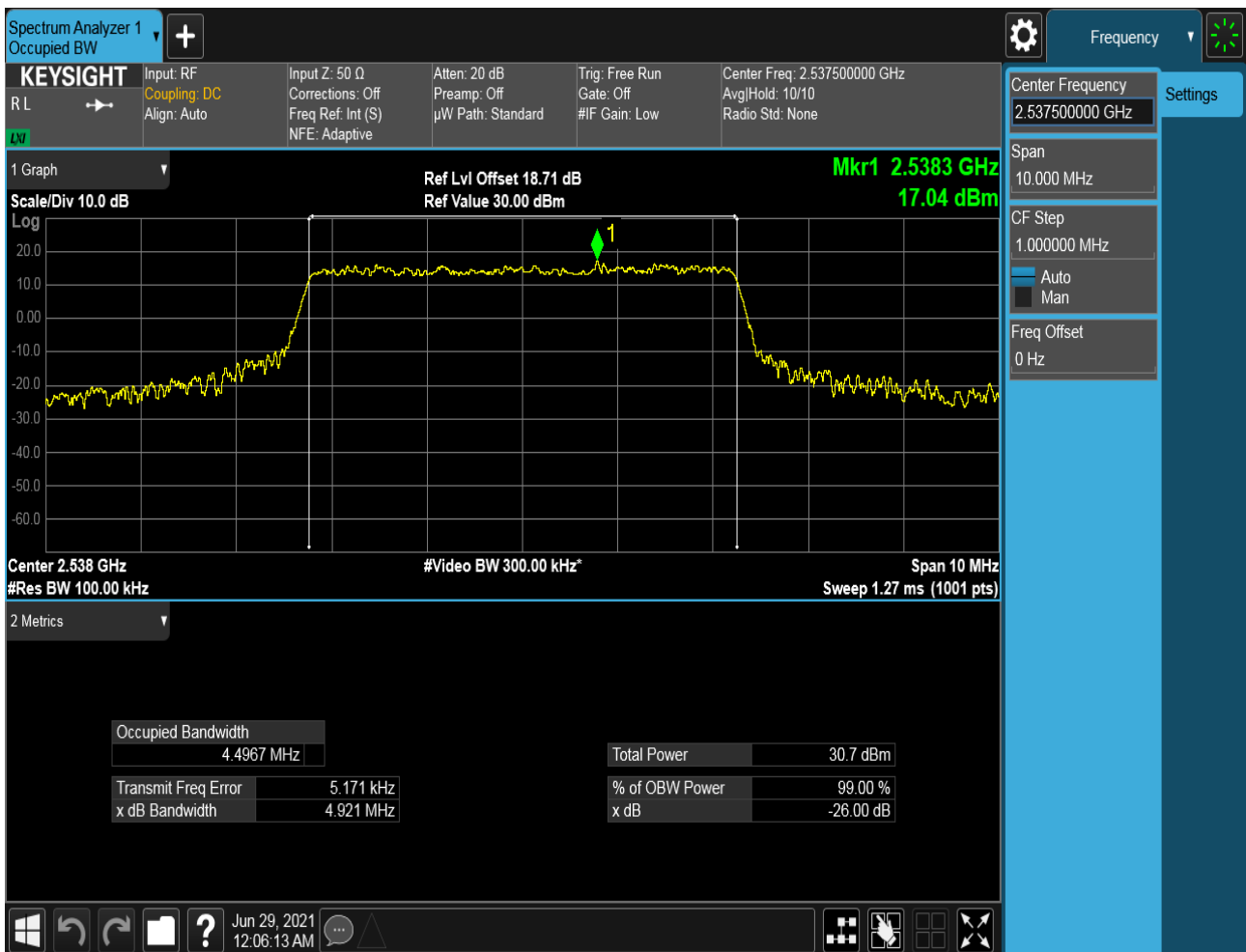
#### 4.1.1 Test Band = Band41

##### 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

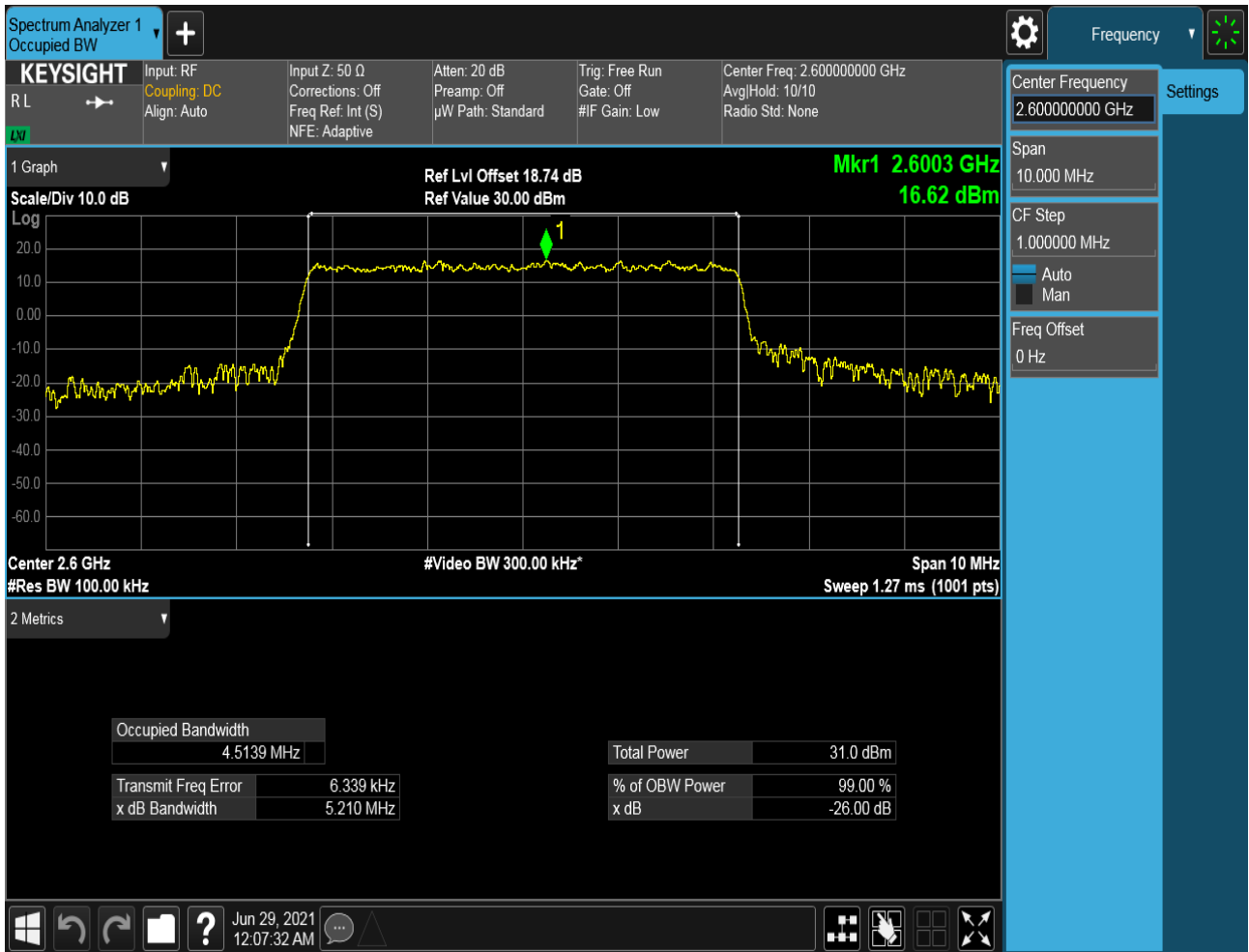
##### 4.1.1.1.1.1.1 Test RB = RB25#0





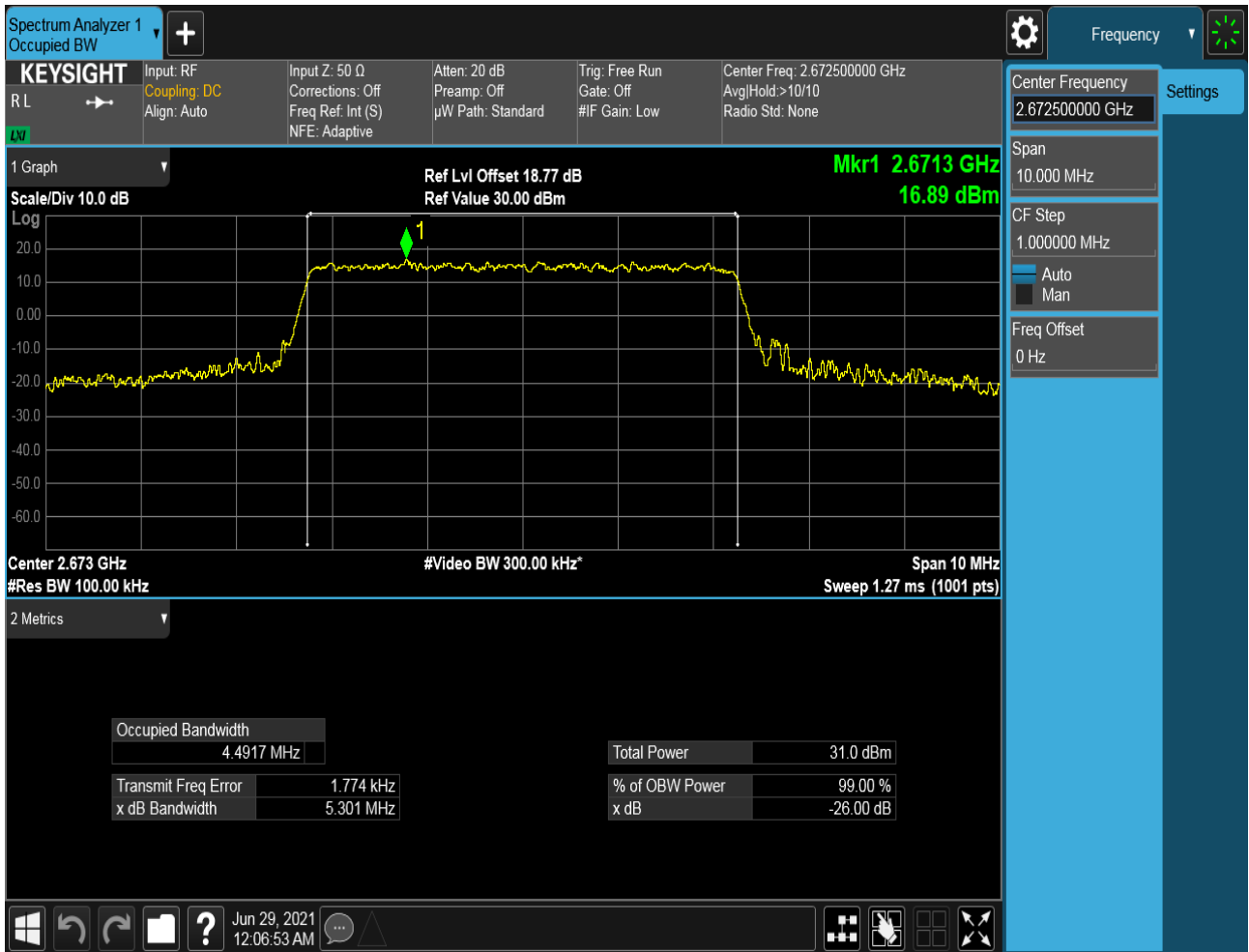
### 4.1.1.1.1.2 Test Channel = MCH

#### 4.1.1.1.1.2.1 Test RB = RB25#0



## 4.1.1.1.1.3 Test Channel = HCH

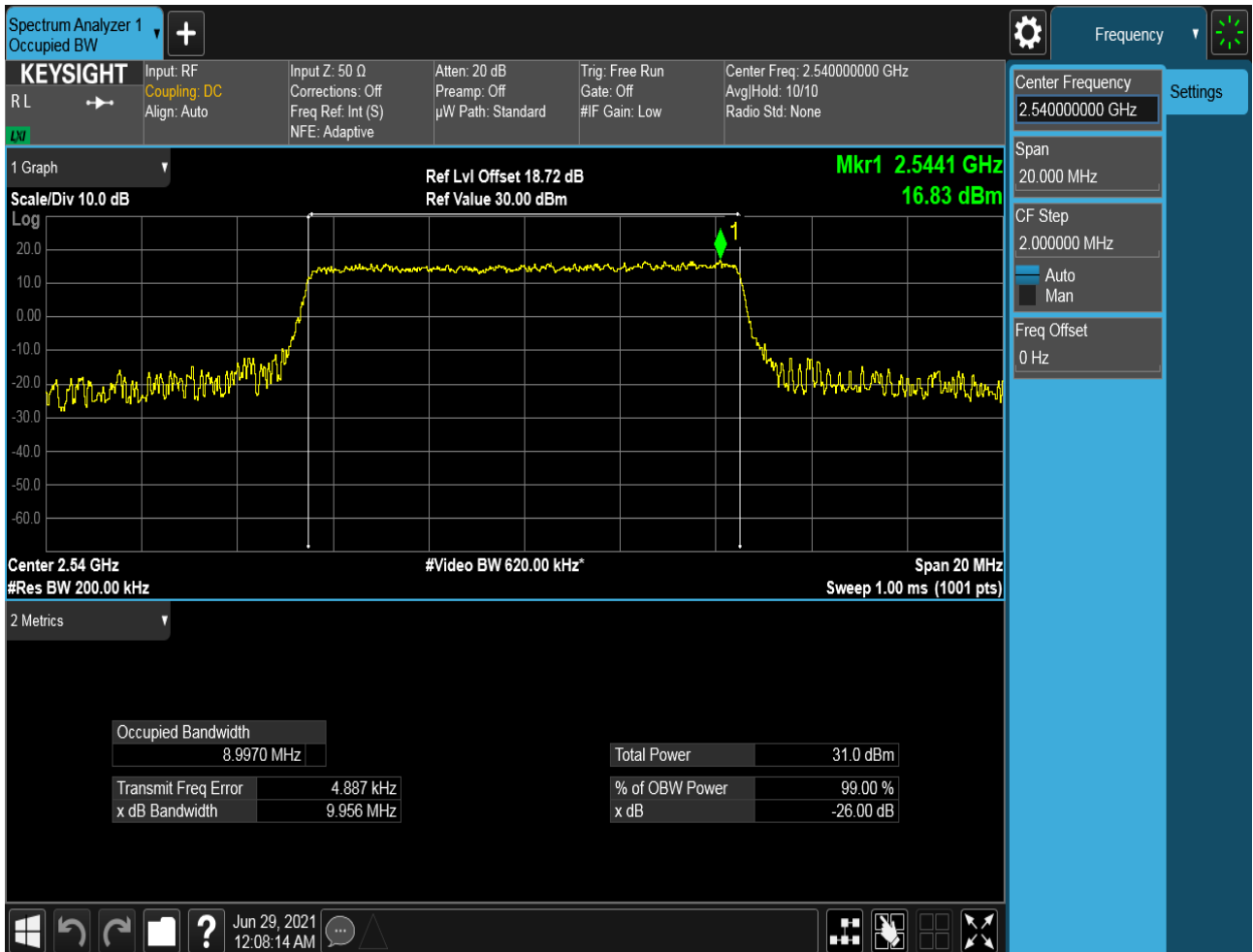
## 4.1.1.1.1.3.1 Test RB = RB25#0



#### 4.1.1.1.2 Test Bandwidth = 10MHz

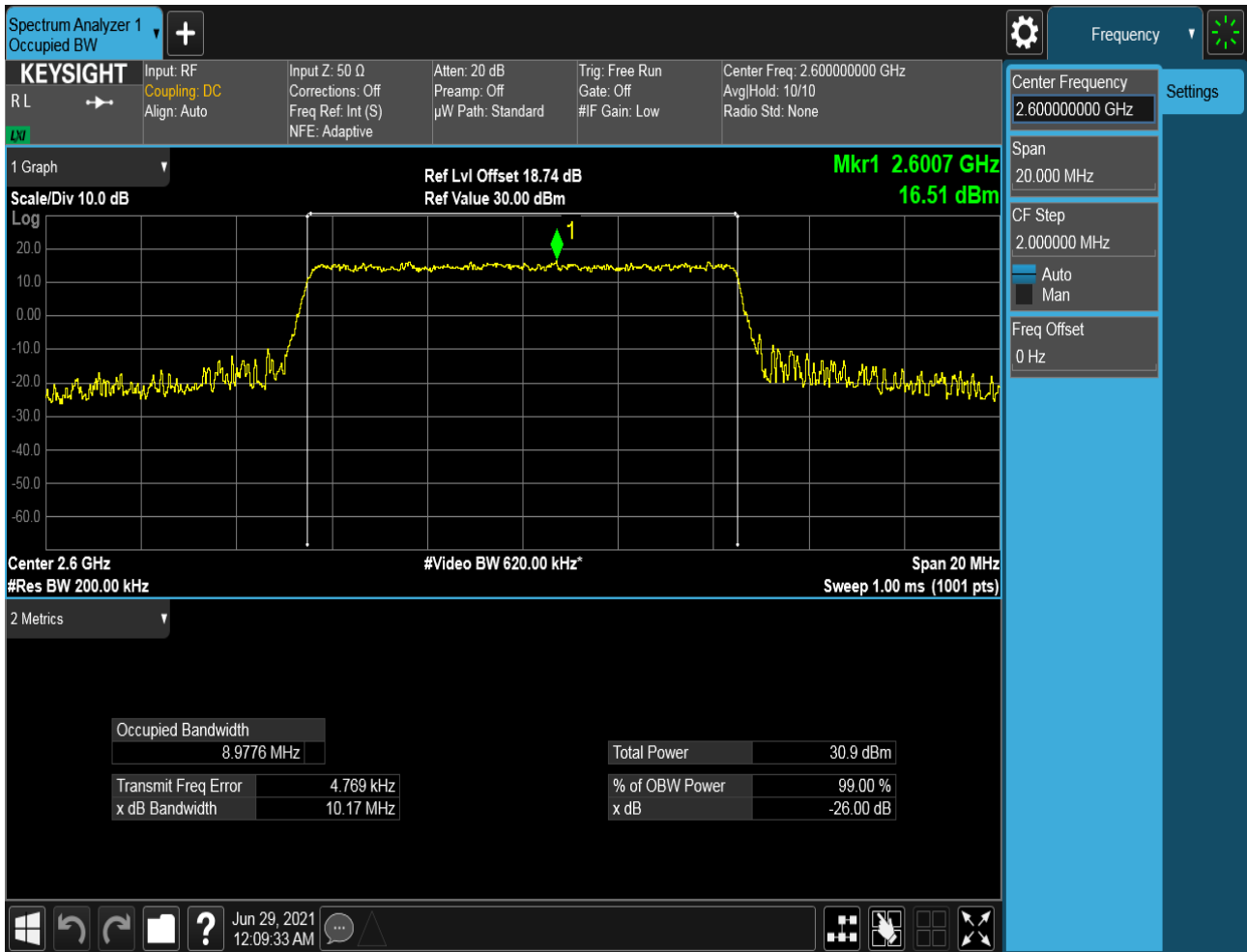
##### 4.1.1.1.2.1 Test Channel = LCH

##### 4.1.1.1.2.1.1 Test RB = RB50#0



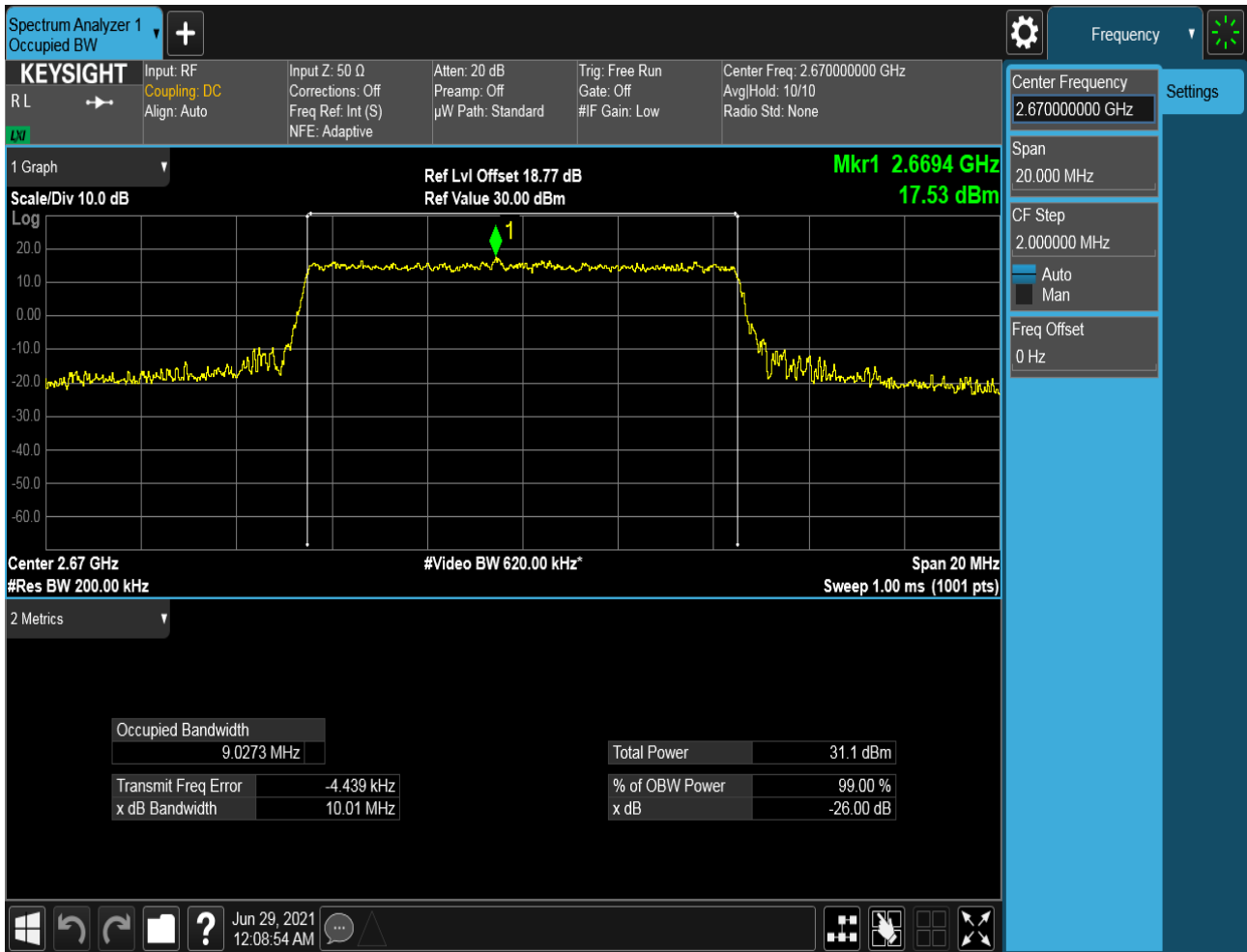
## 4.1.1.1.2.2 Test Channel = MCH

## 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

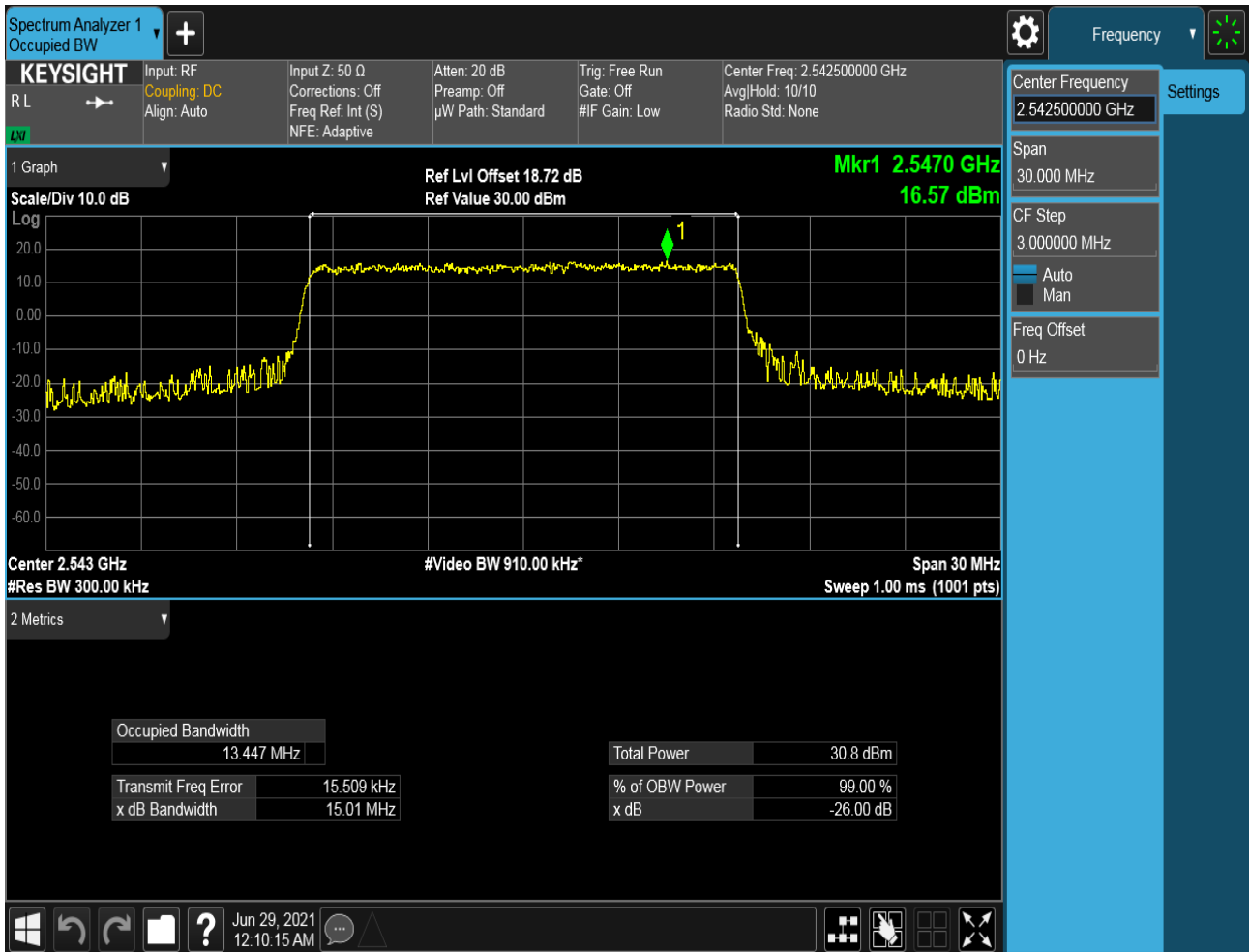




4.1.1.1.3 Test Bandwidth = 15MHz

4.1.1.1.3.1 Test Channel = LCH

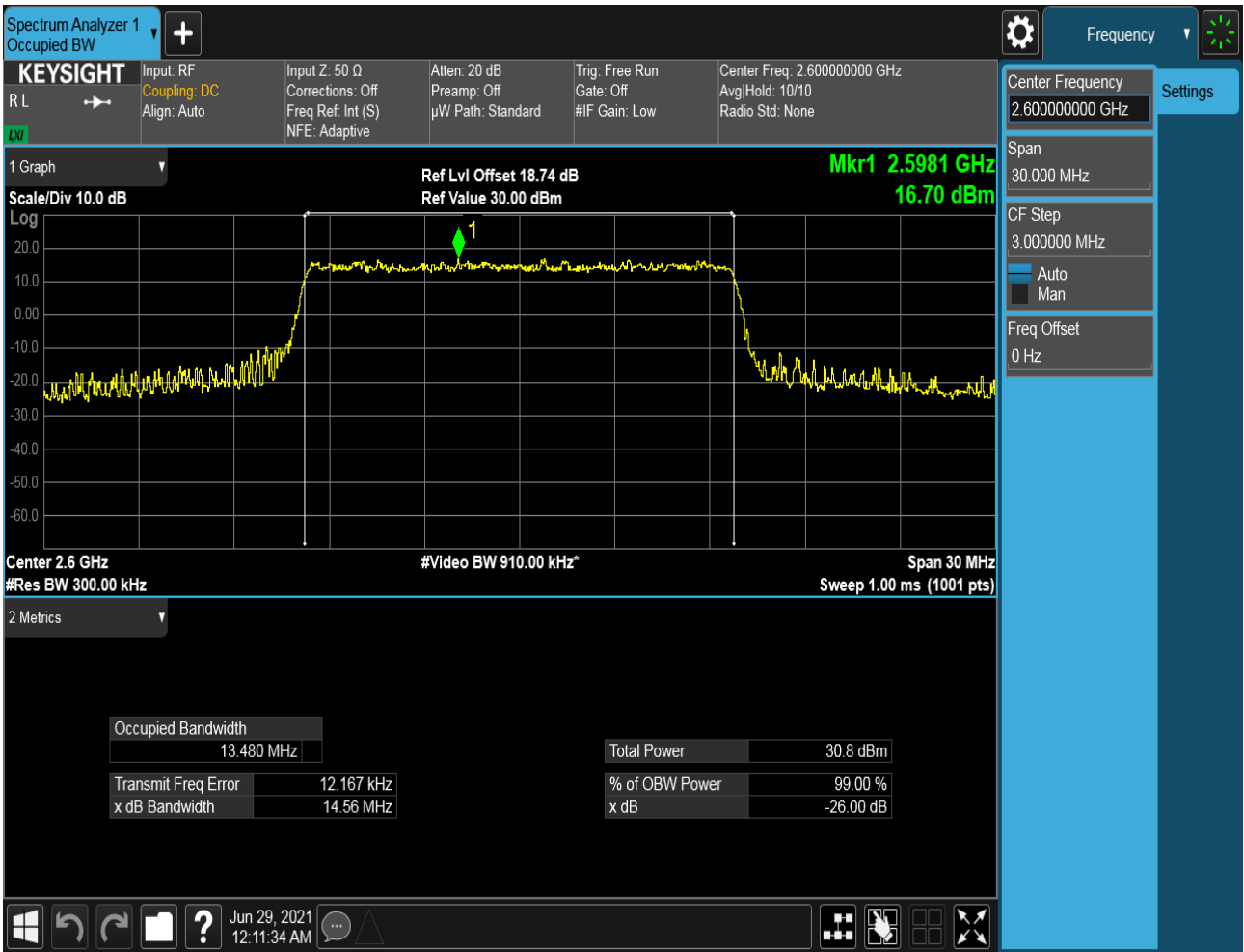
4.1.1.1.3.1.1 Test RB = RB75#0





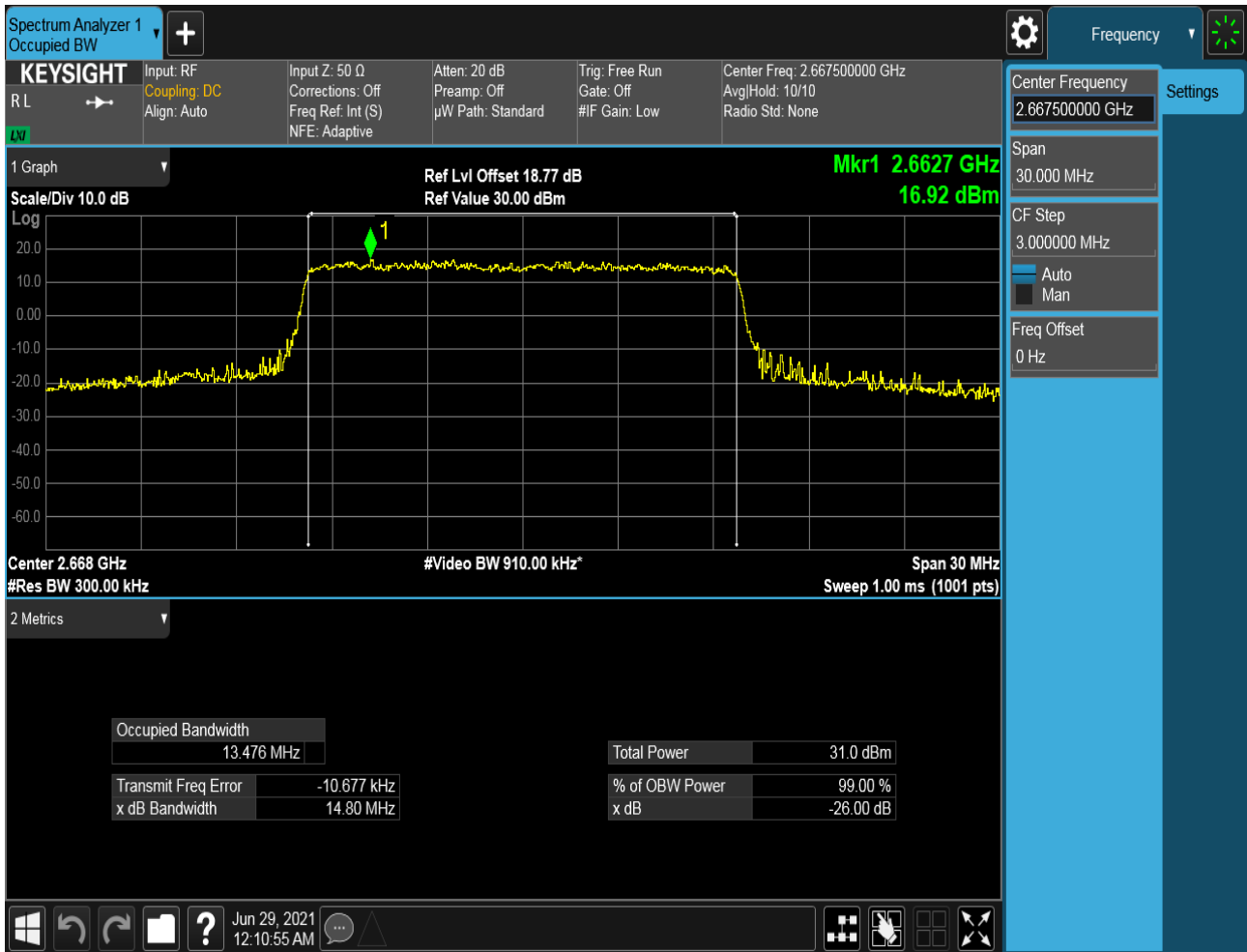
### 4.1.1.1.3.2 Test Channel = MCH

#### 4.1.1.1.3.2.1 Test RB = RB75#0



## 4.1.1.1.3.3 Test Channel = HCH

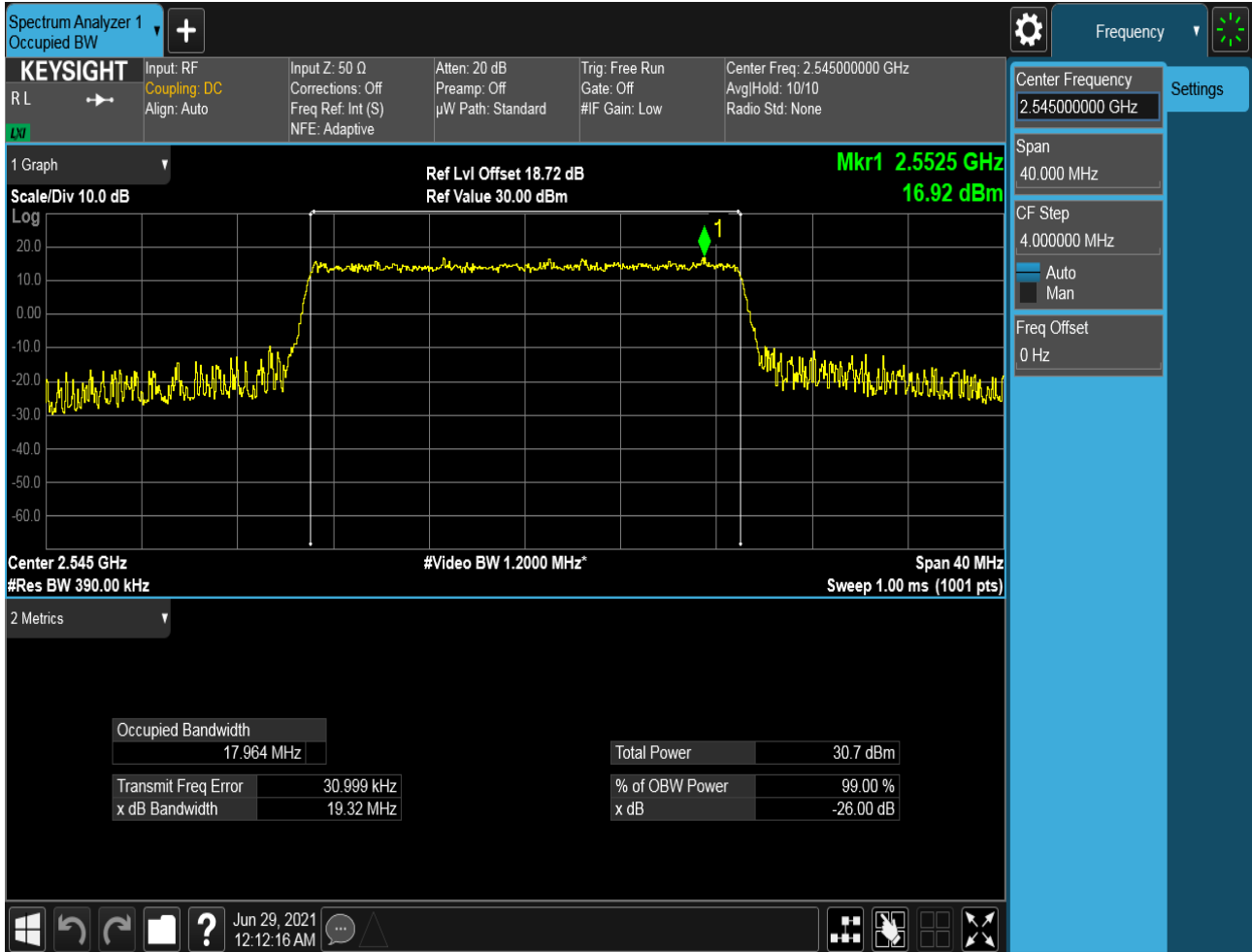
## 4.1.1.1.3.3.1 Test RB = RB75#0



#### 4.1.1.1.4 Test Bandwidth = 20MHz

##### 4.1.1.1.4.1 Test Channel = LCH

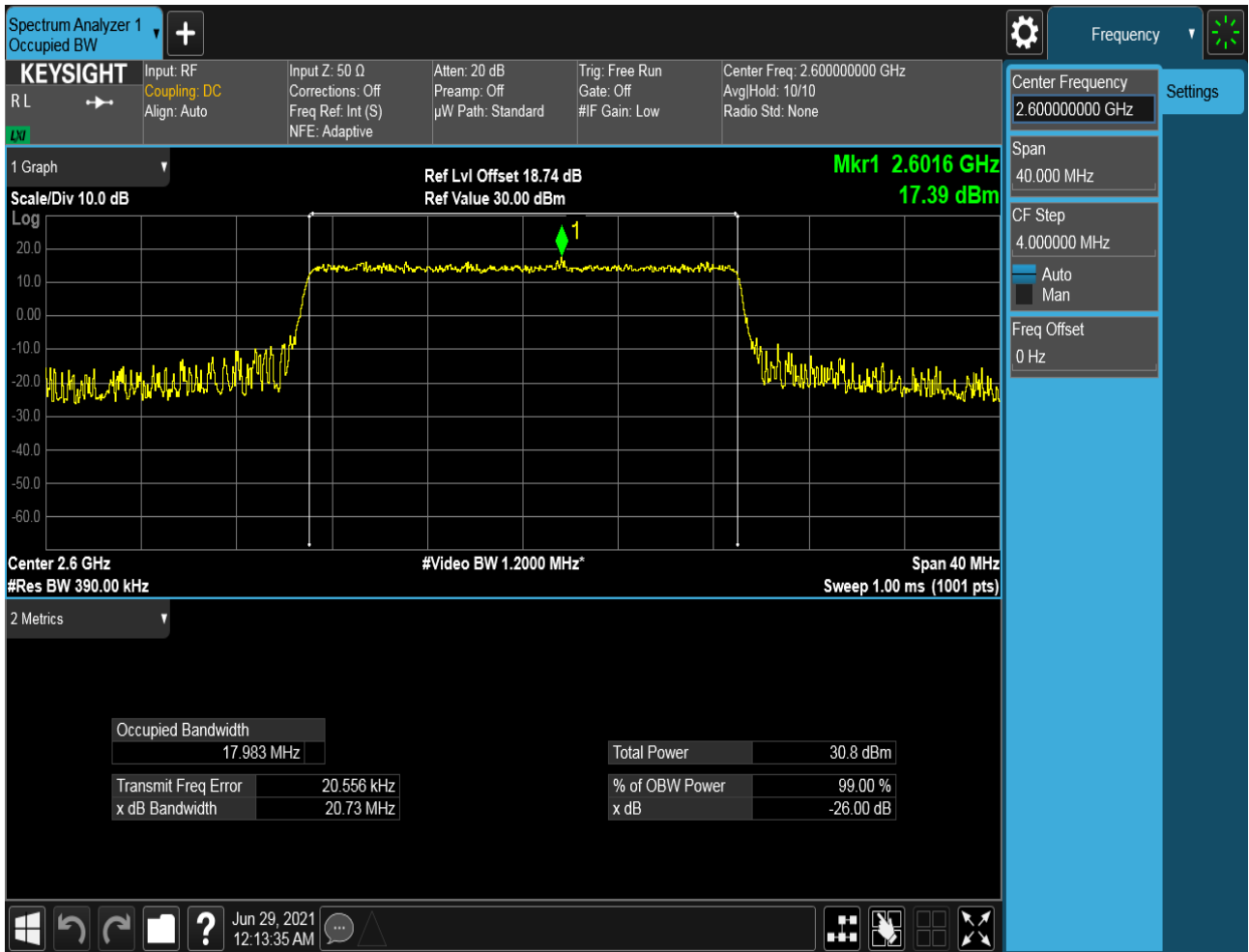
##### 4.1.1.1.4.1.1 Test RB = RB100#0





### 4.1.1.1.4.2 Test Channel = MCH

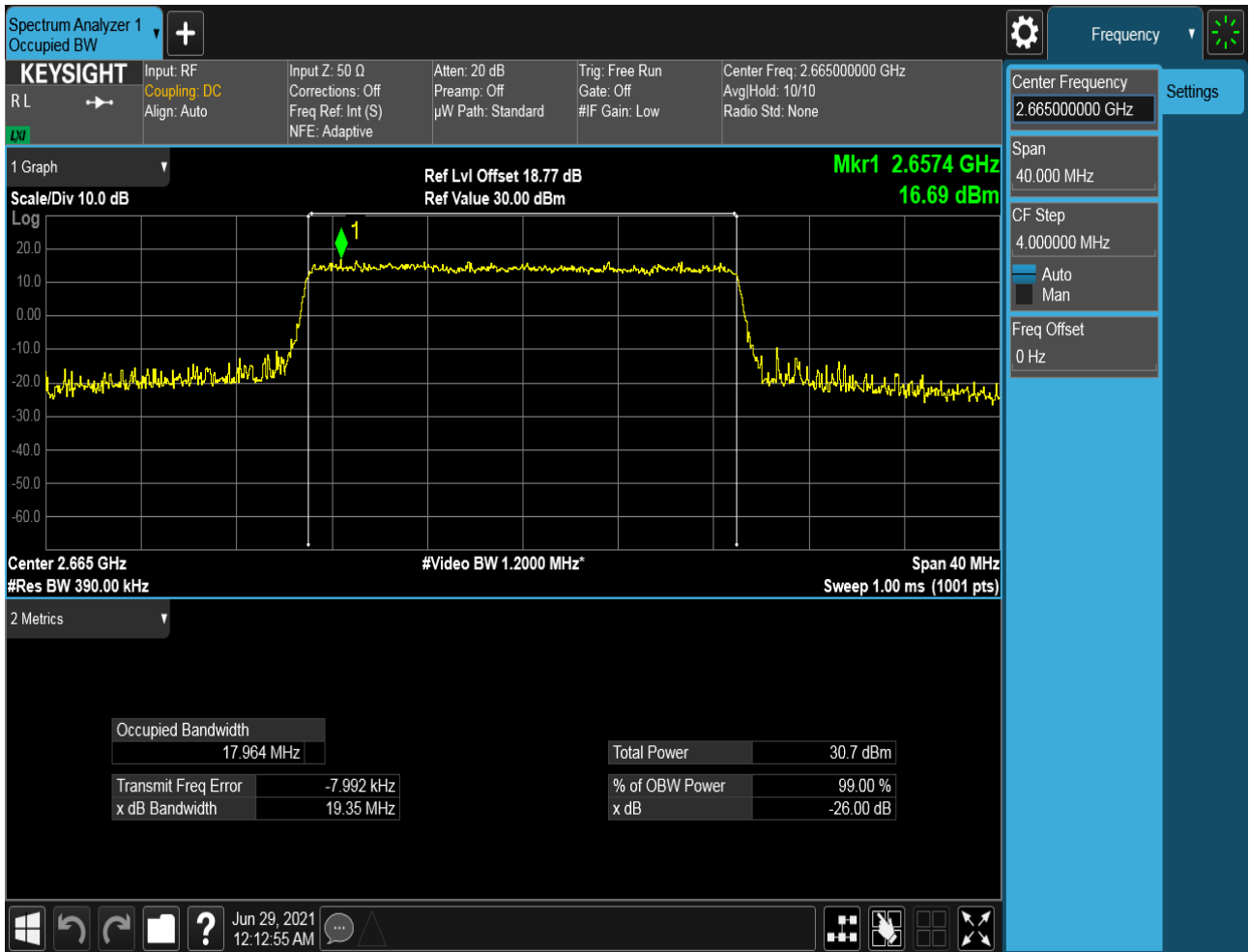
#### 4.1.1.1.4.2.1 Test RB = RB100#0





### 4.1.1.1.4.3 Test Channel = HCH

#### 4.1.1.1.4.3.1 Test RB = RB100#0



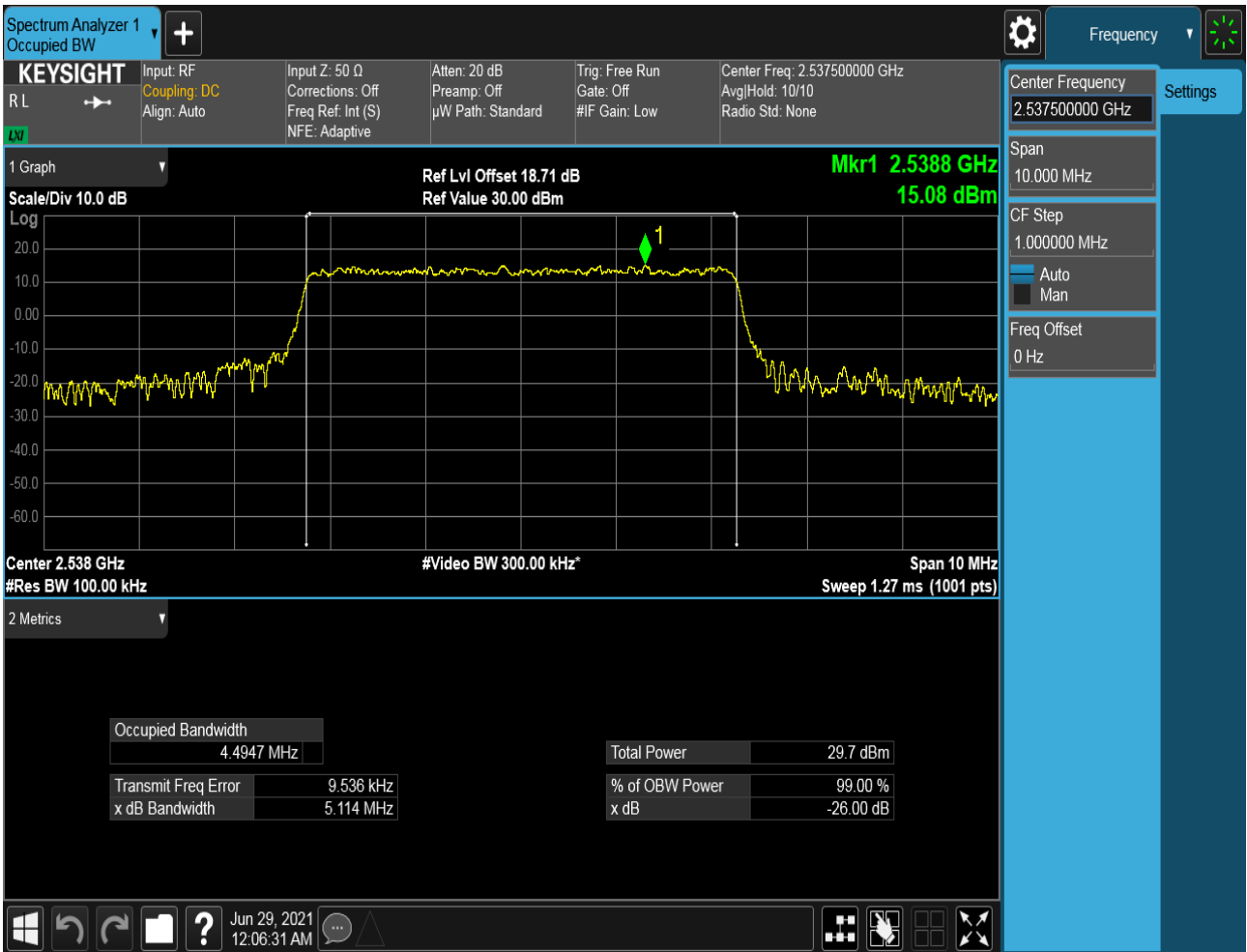


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5MHz

4.1.1.2.1.1 Test Channel = LCH

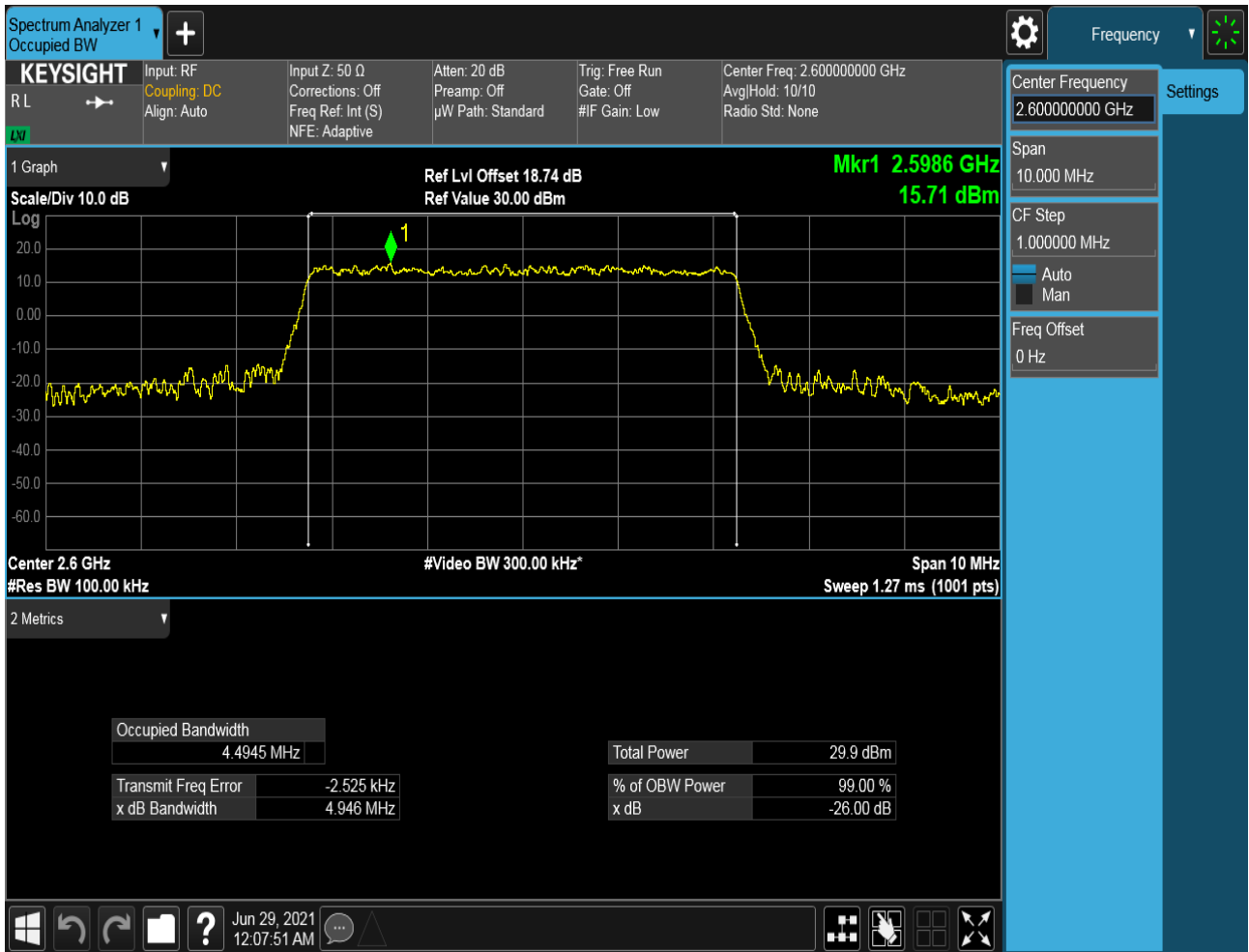
4.1.1.2.1.1.1 Test RB = RB25#0





### 4.1.1.2.1.2 Test Channel = MCH

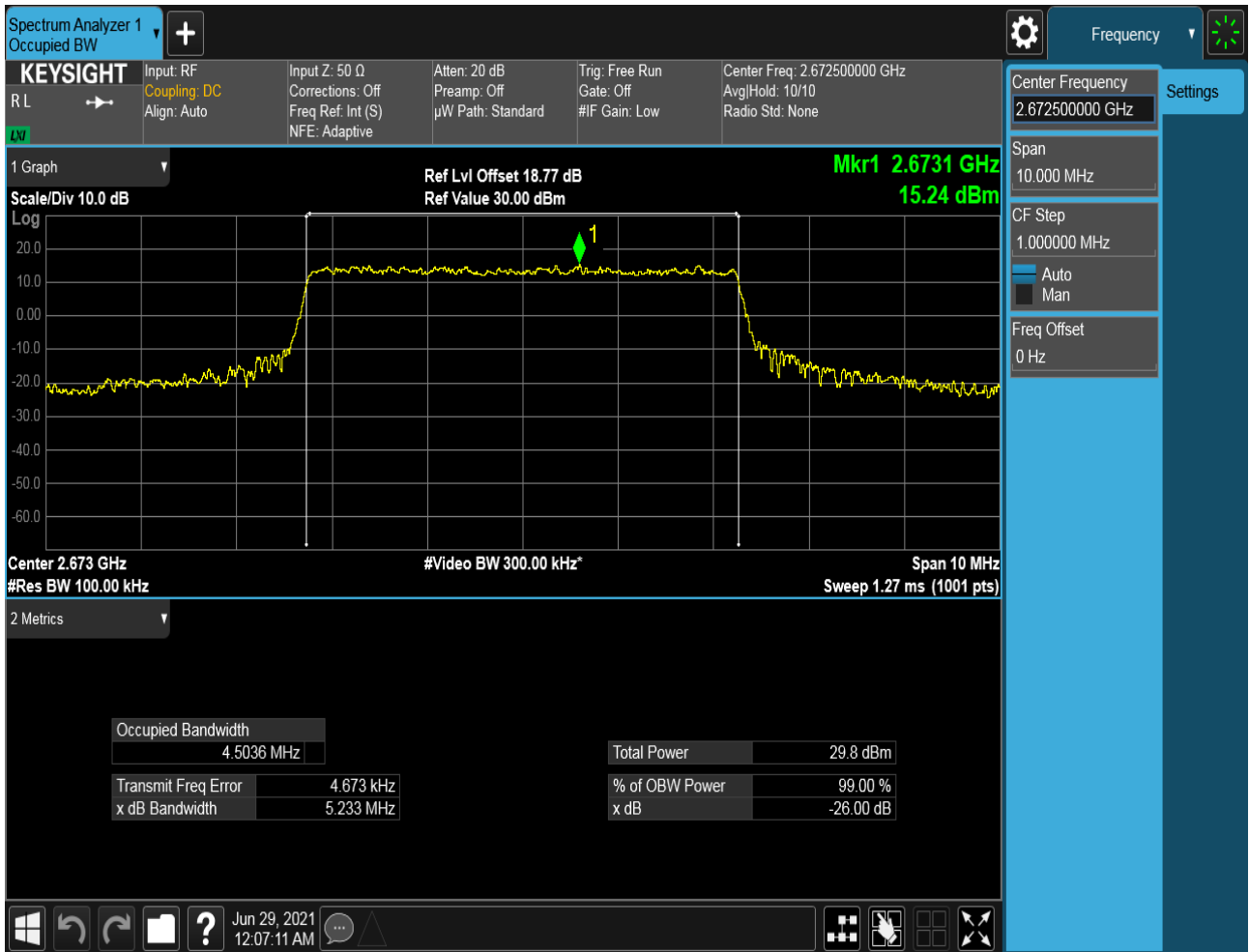
#### 4.1.1.2.1.2.1 Test RB = RB25#0





4.1.1.2.1.3 Test Channel = HCH

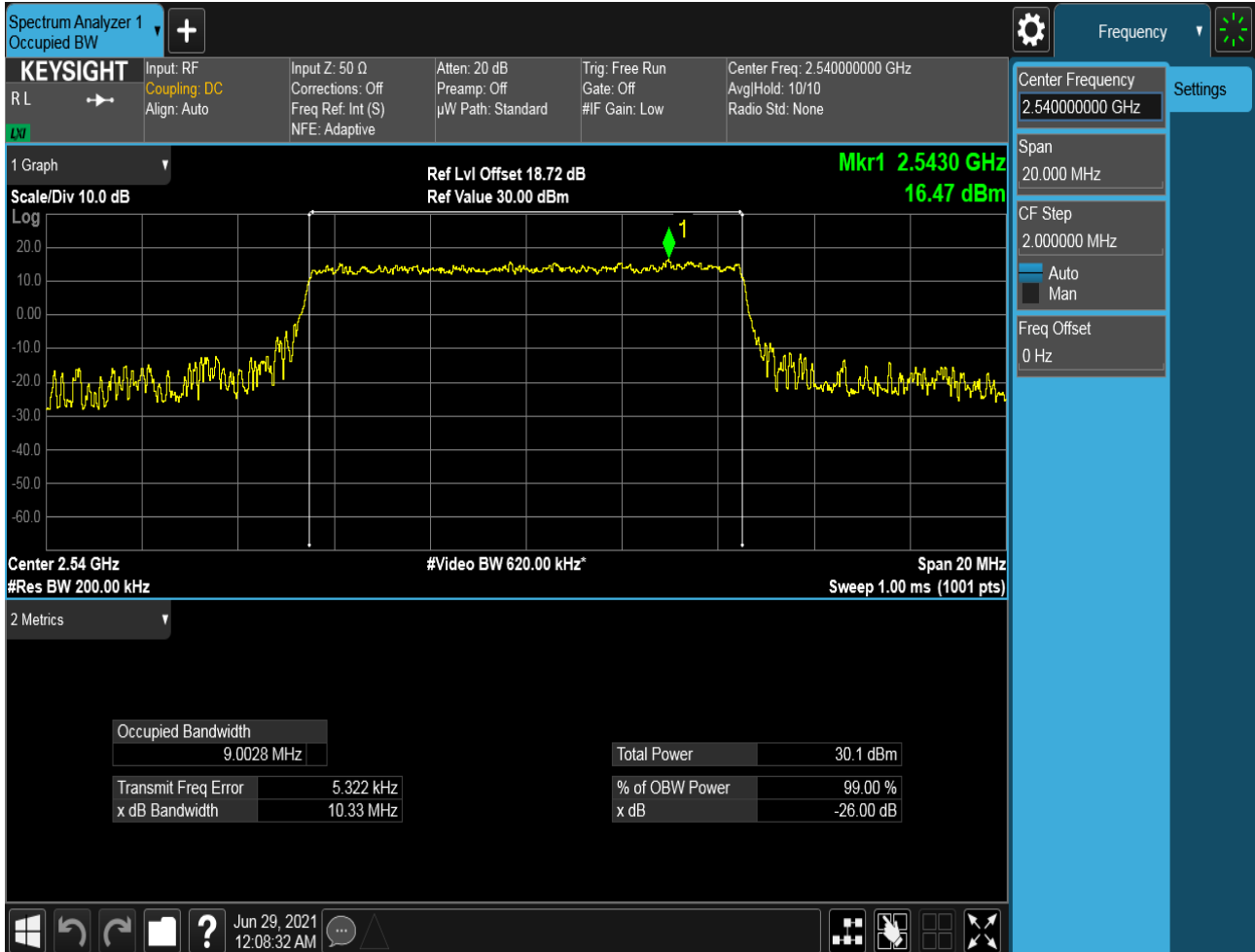
4.1.1.2.1.3.1 Test RB = RB25#0



#### 4.1.1.2.2 Test Bandwidth = 10MHz

##### 4.1.1.2.2.1 Test Channel = LCH

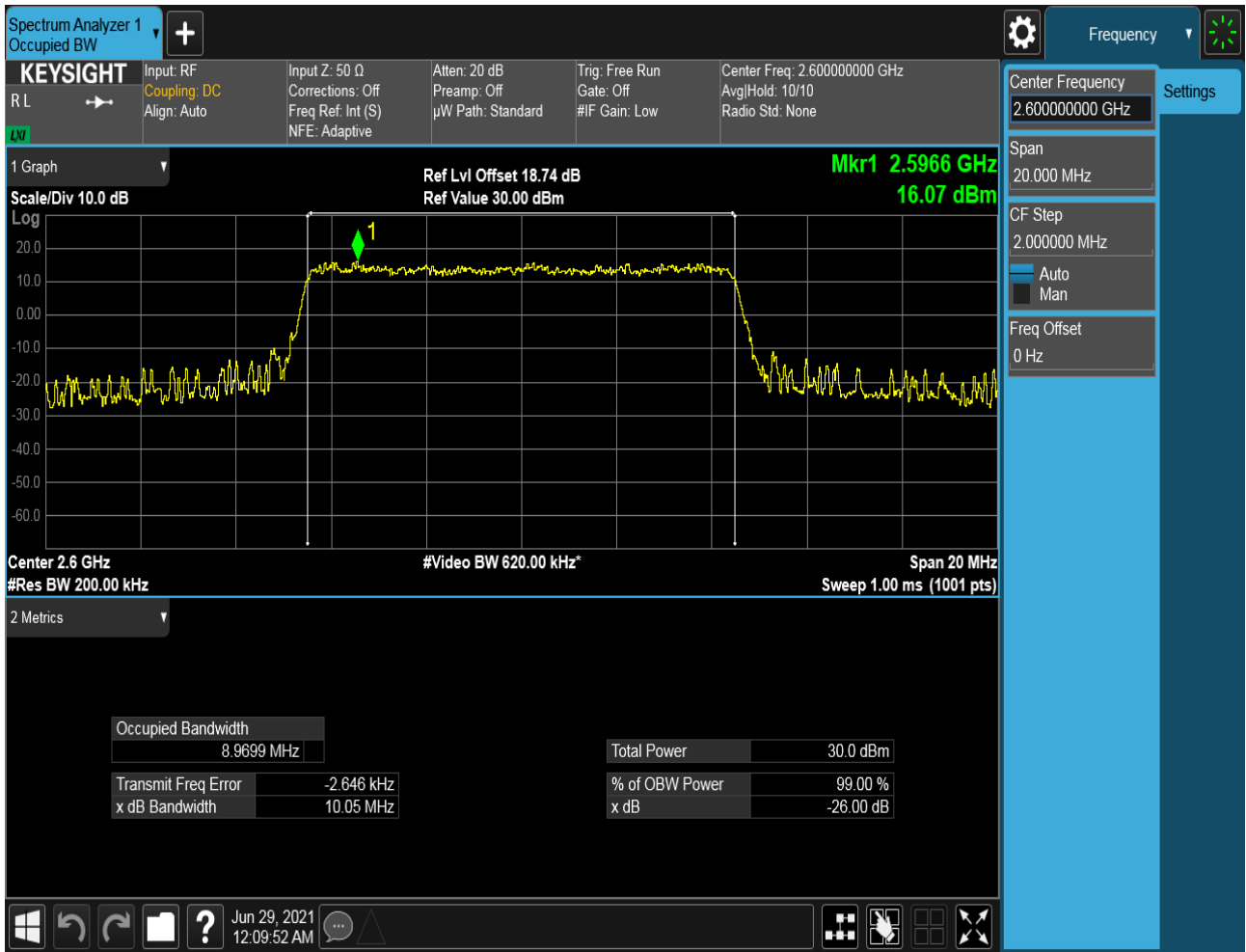
##### 4.1.1.2.2.1.1 Test RB = RB50#0





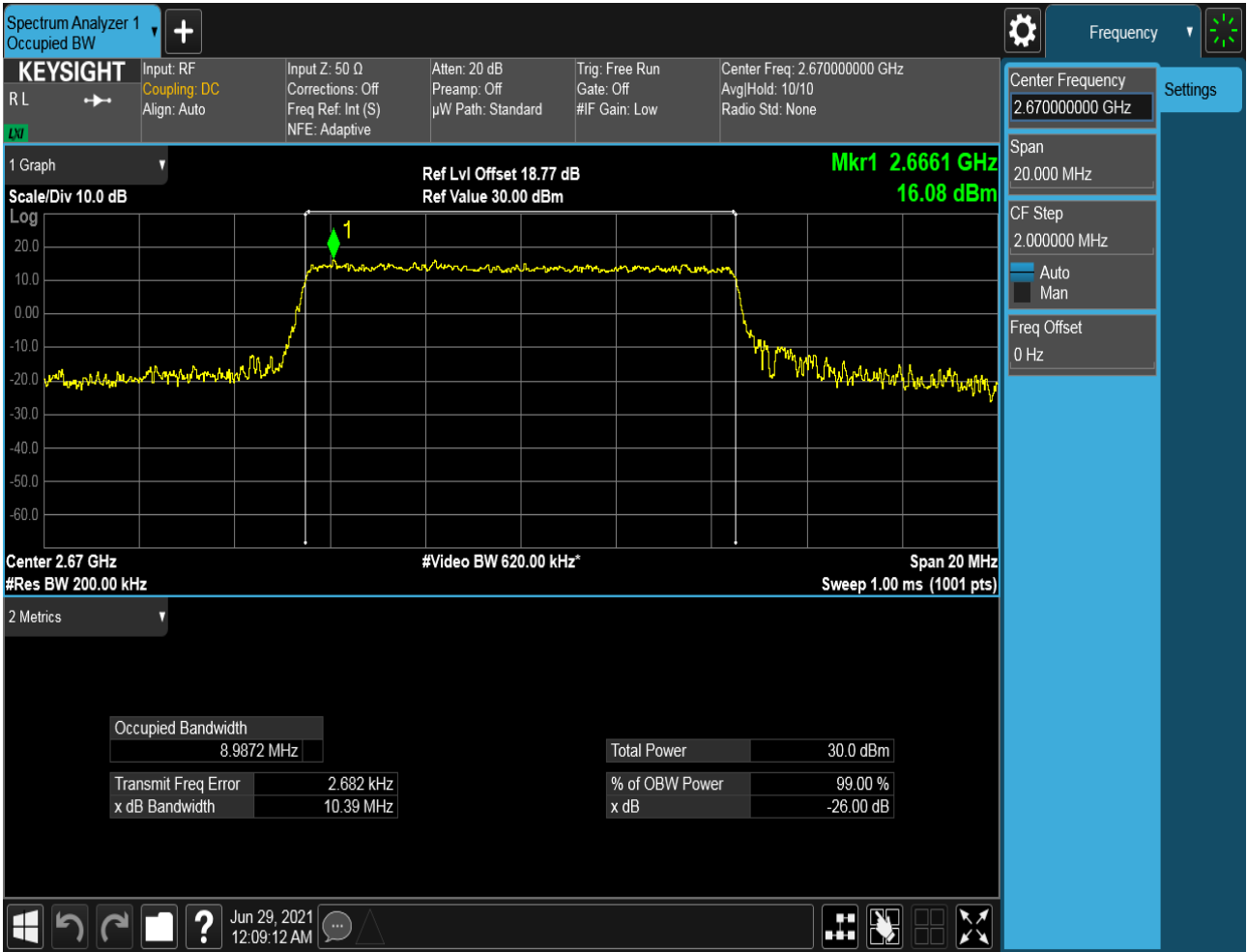
### 4.1.1.2.2.2 Test Channel = MCH

#### 4.1.1.2.2.2.1 Test RB = RB50#0



4.1.1.2.2.3 Test Channel = HCH

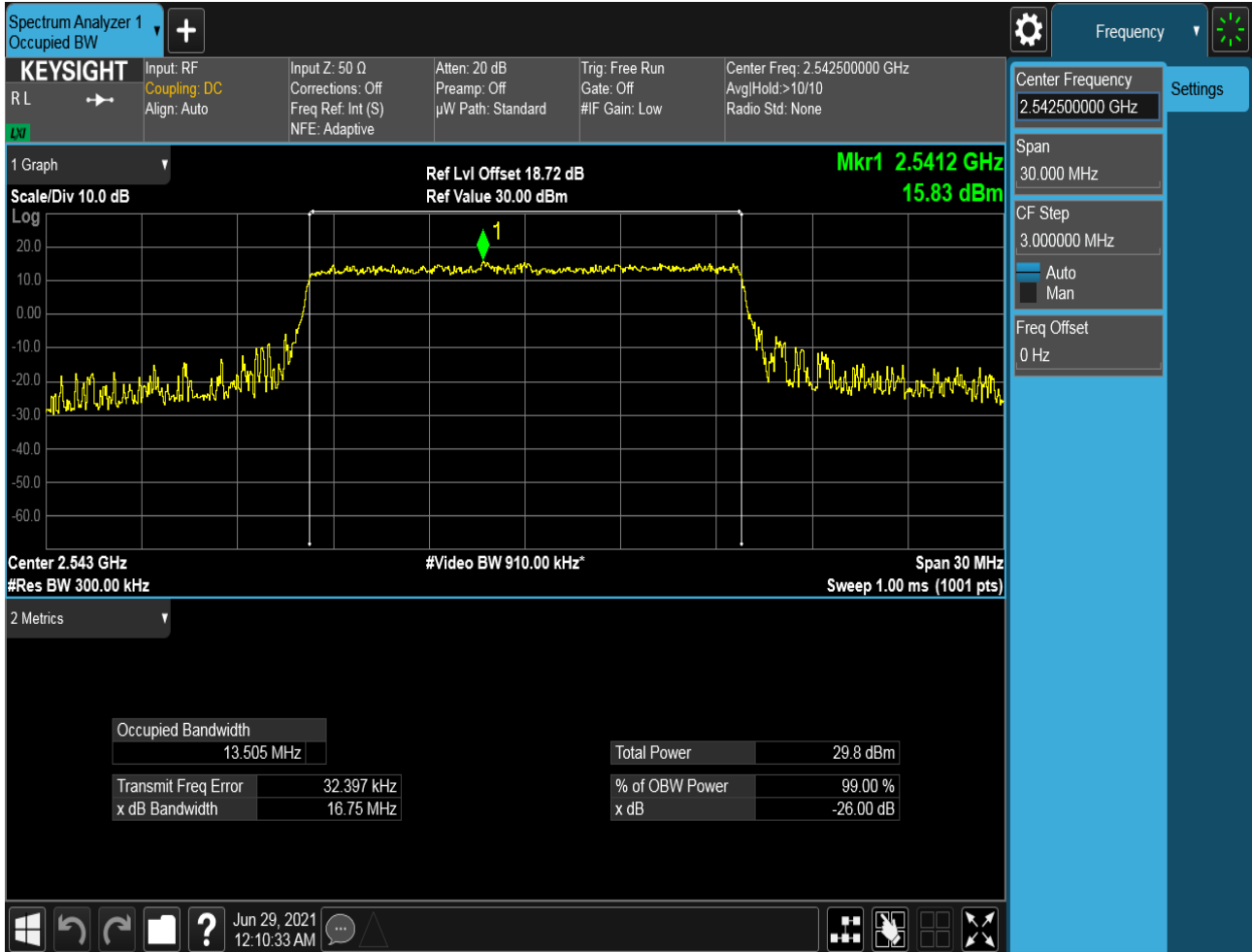
4.1.1.2.2.3.1 Test RB = RB50#0



### 4.1.1.2.3 Test Bandwidth = 15MHz

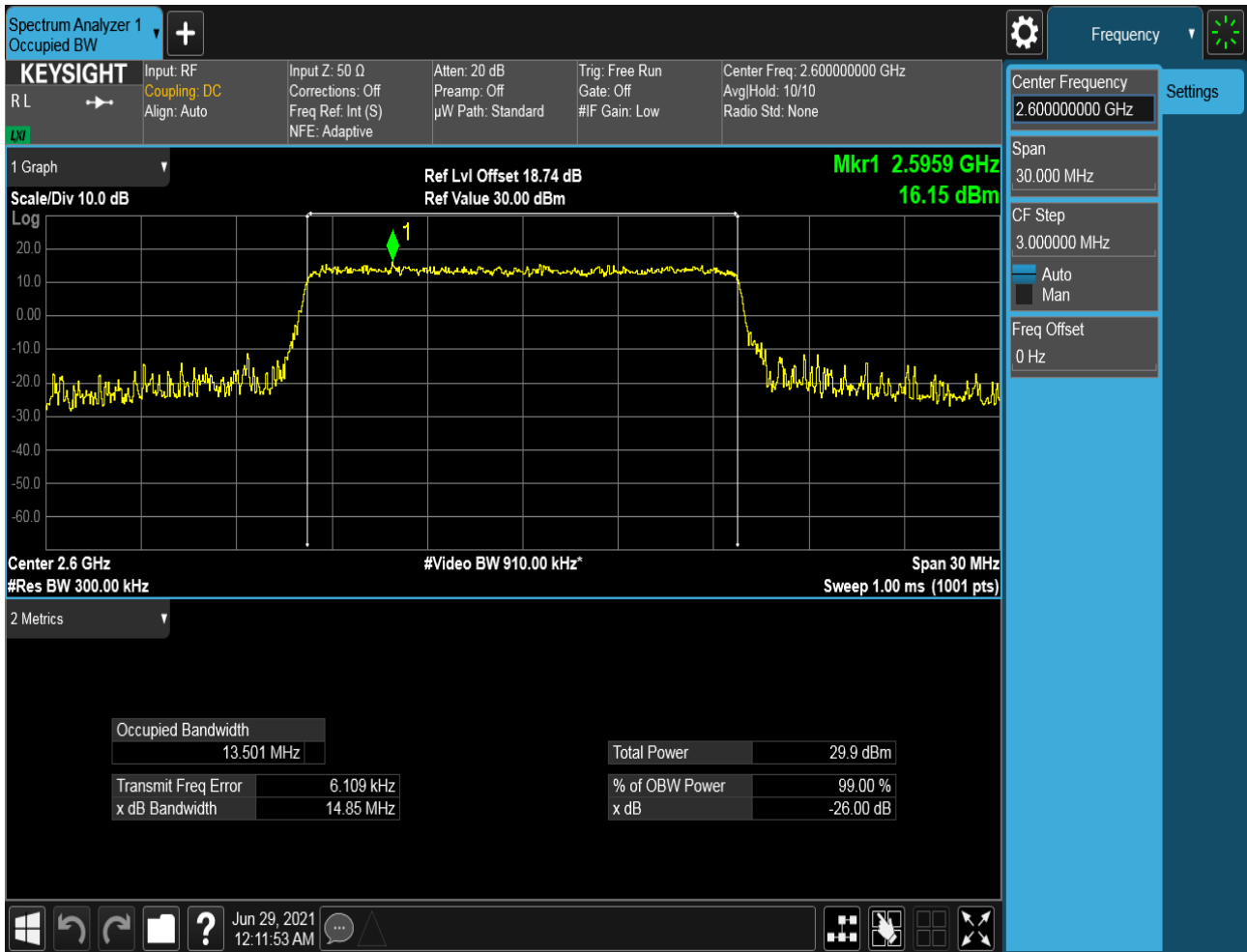
#### 4.1.1.2.3.1 Test Channel = LCH

##### 4.1.1.2.3.1.1 Test RB = RB75#0



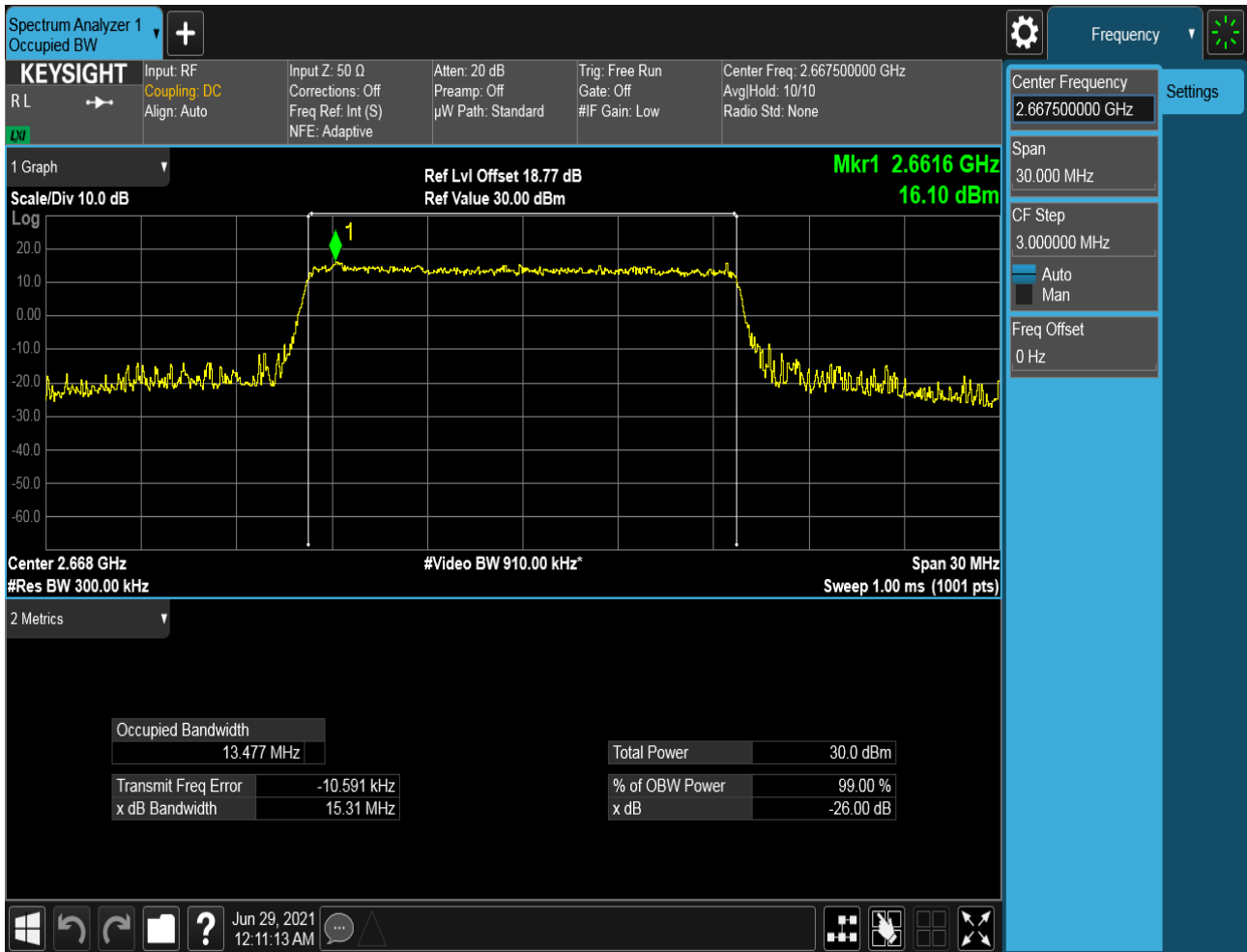
## 4.1.1.2.3.2 Test Channel = MCH

## 4.1.1.2.3.2.1 Test RB = RB75#0



## 4.1.1.2.3.3 Test Channel = HCH

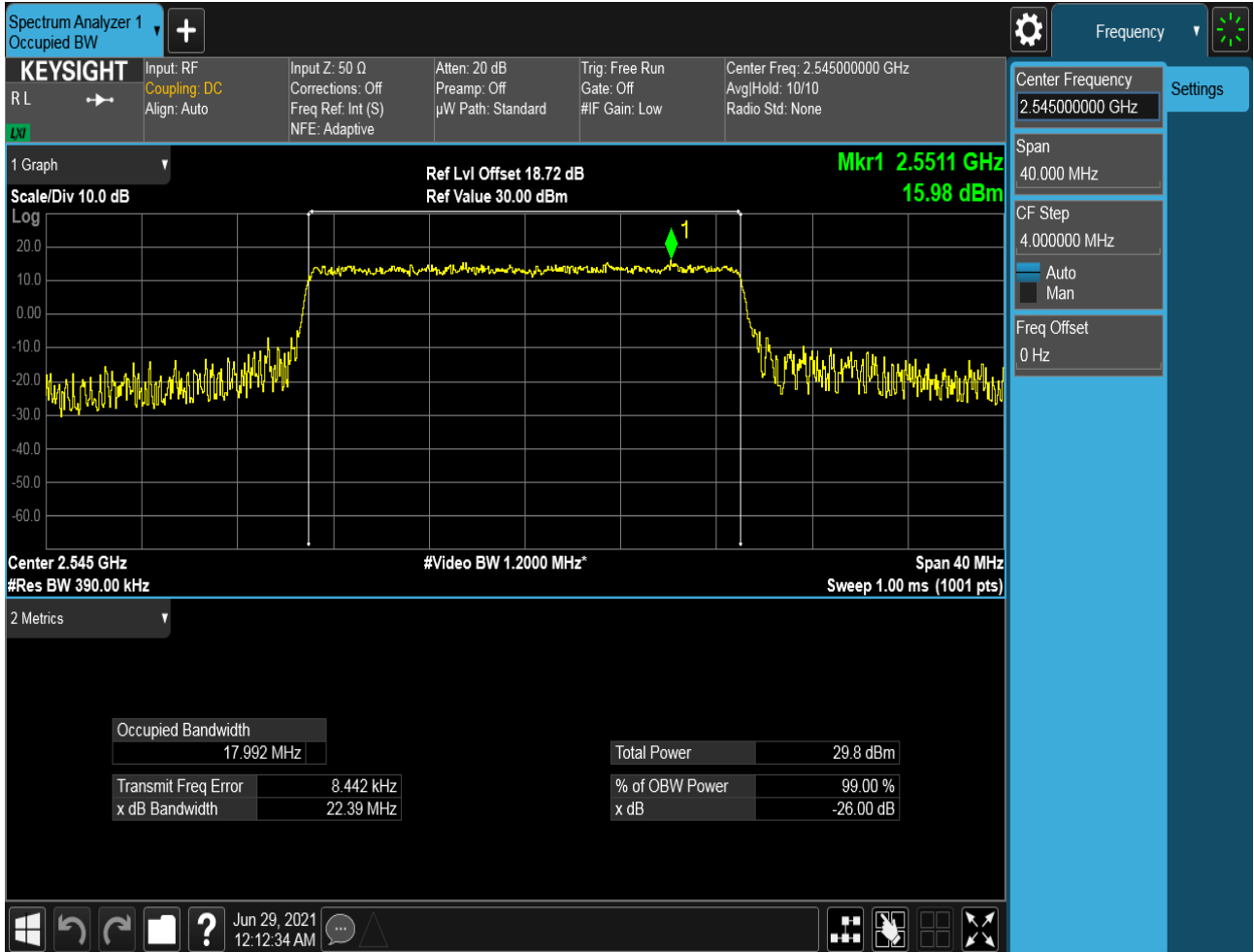
## 4.1.1.2.3.3.1 Test RB = RB75#0



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

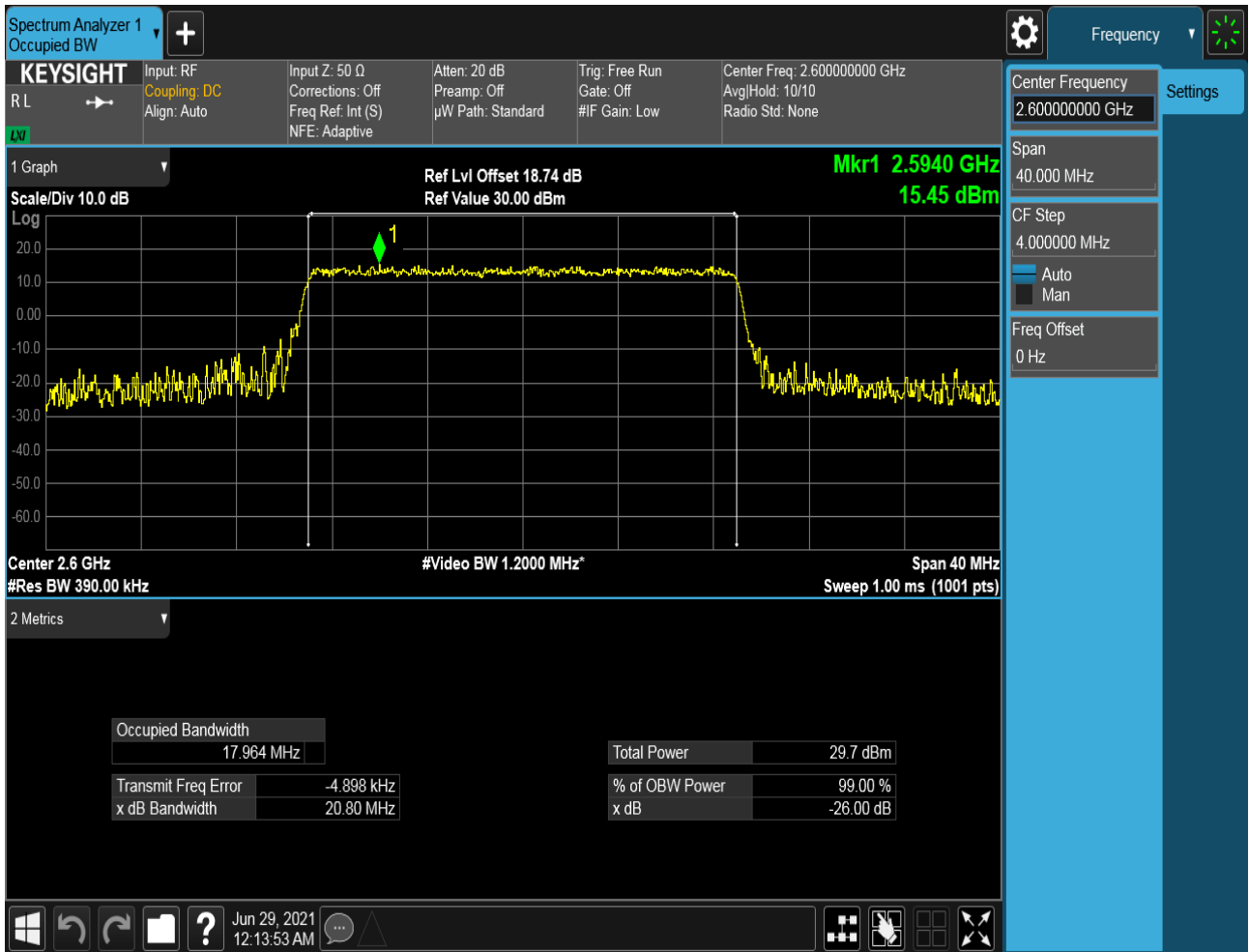






### 4.1.1.2.4.2 Test Channel = MCH

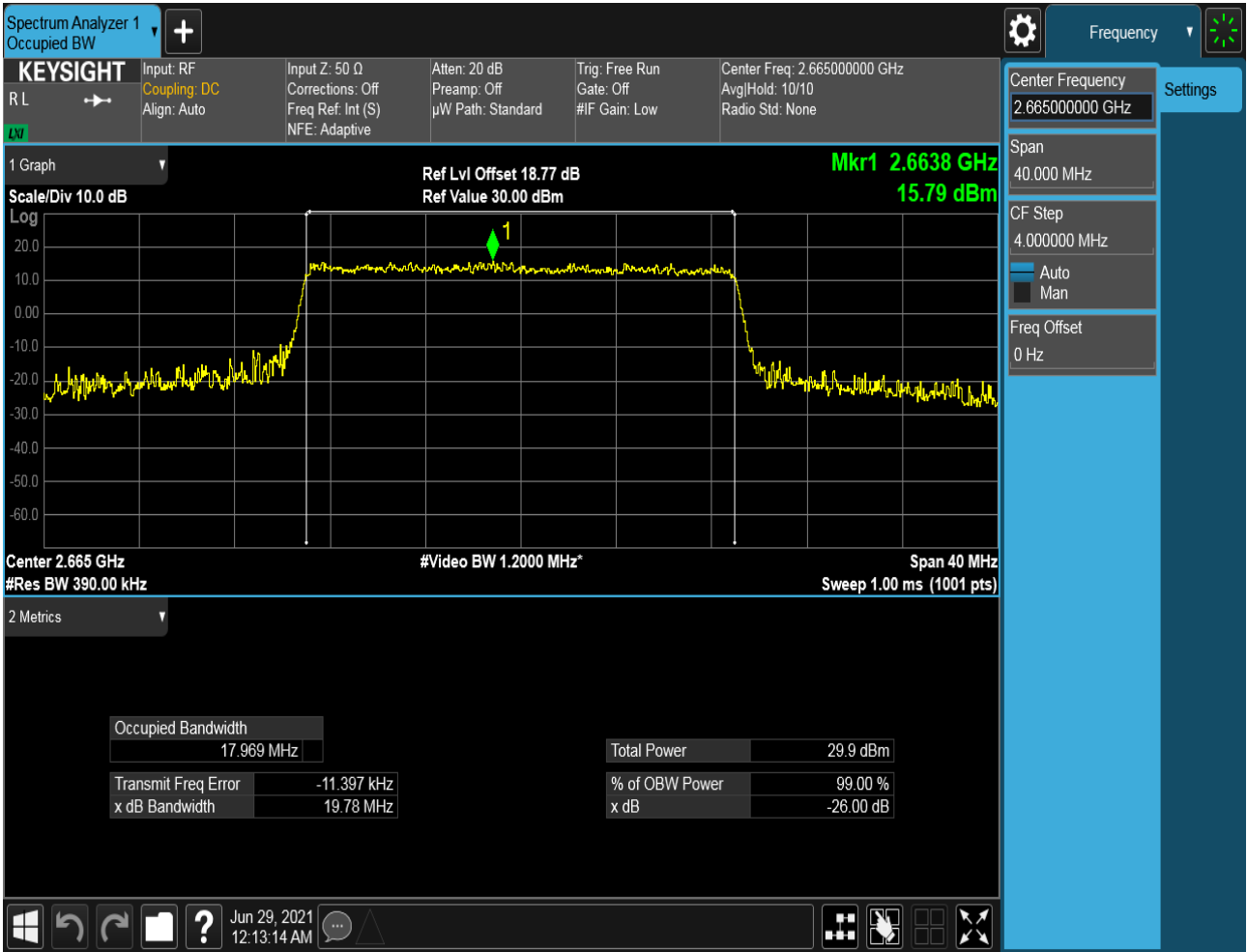
#### 4.1.1.2.4.2.1 Test RB = RB100#0





### 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

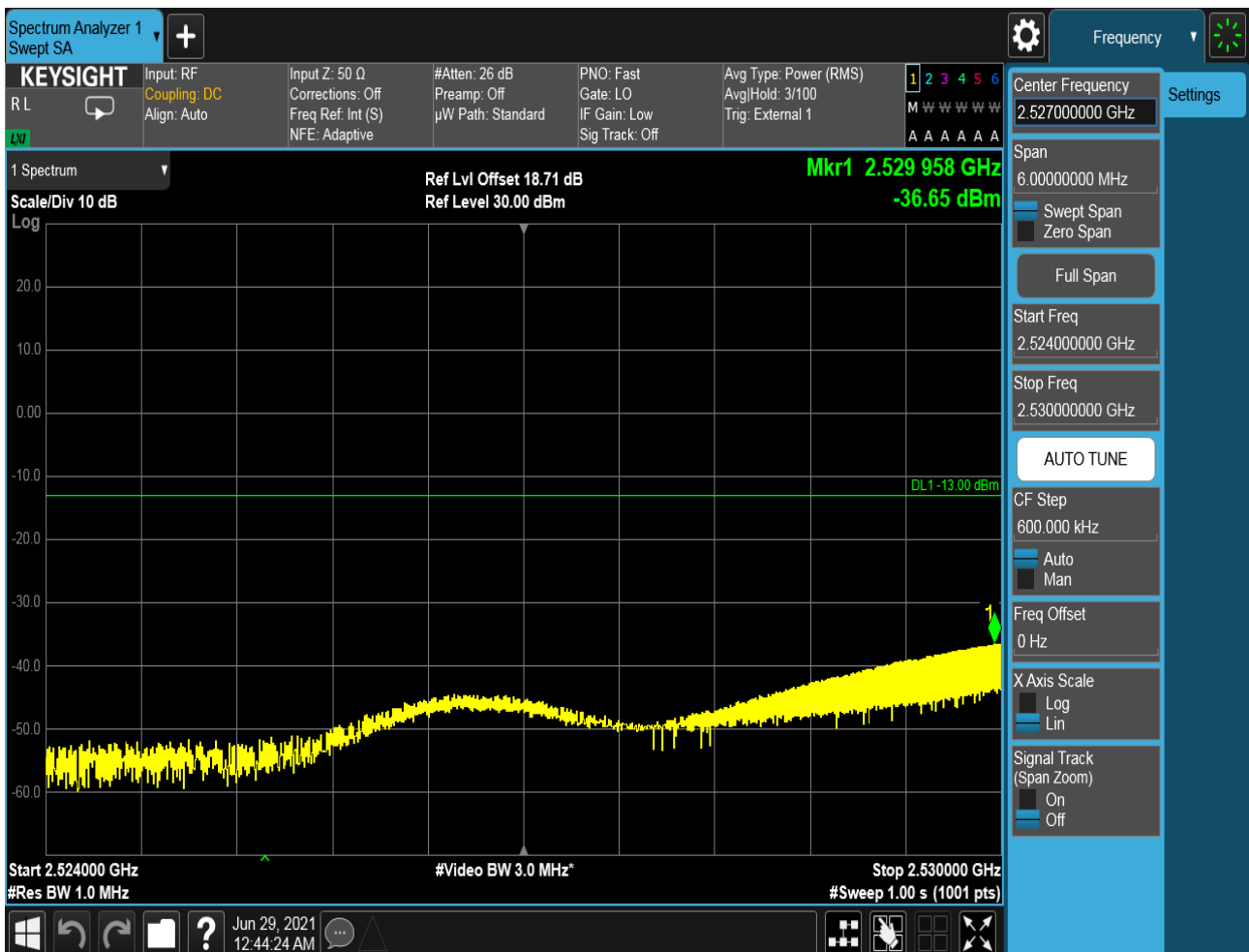
##### 5.1.1 Test Band = Band41

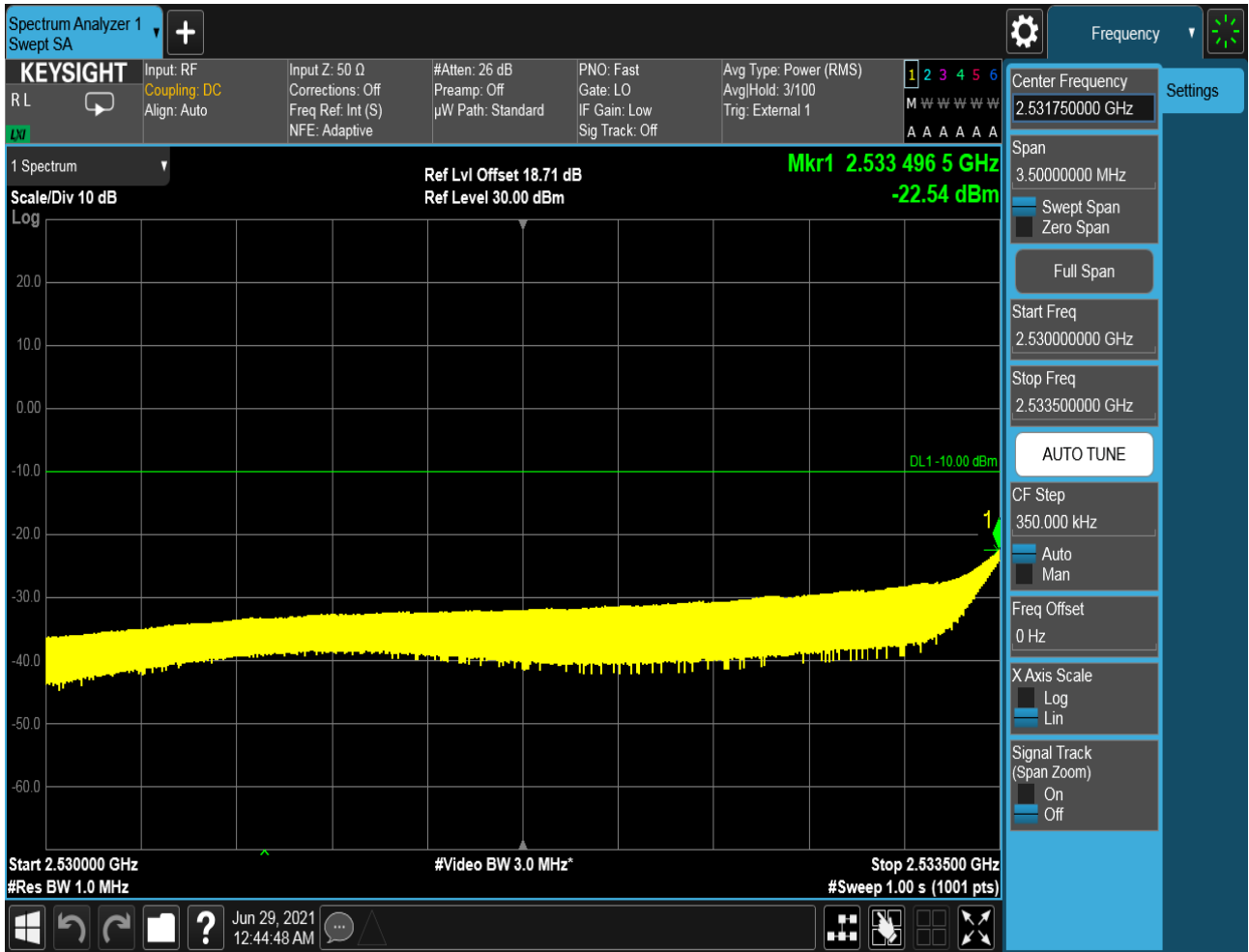
##### 5.1.1.1 Test Mode = LTE/TM1

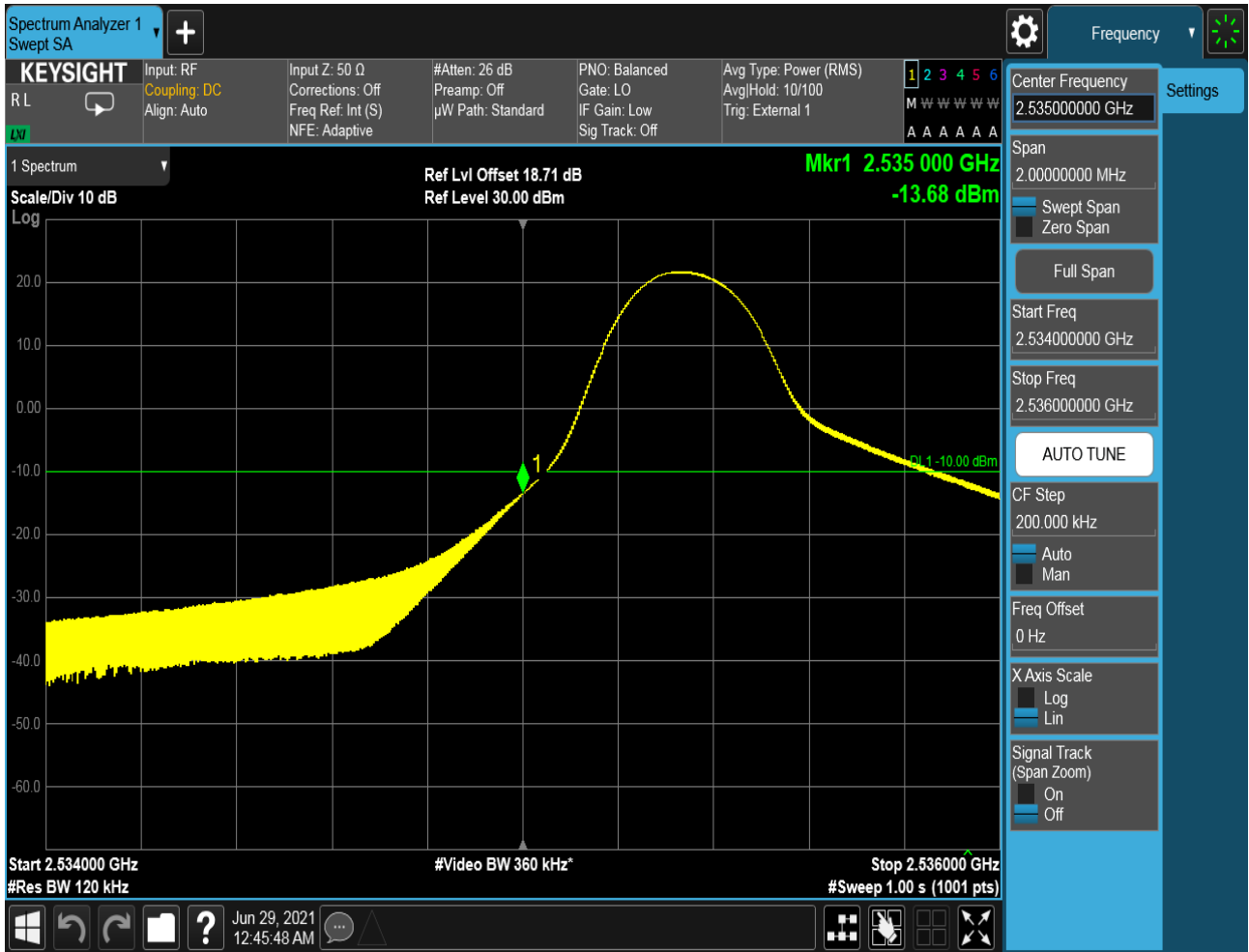
##### 5.1.1.1.1 Test Bandwidth = 5MHz

##### 5.1.1.1.1.1 Test Channel = LCH

##### 5.1.1.1.1.1.1 Test RB = RB1#0

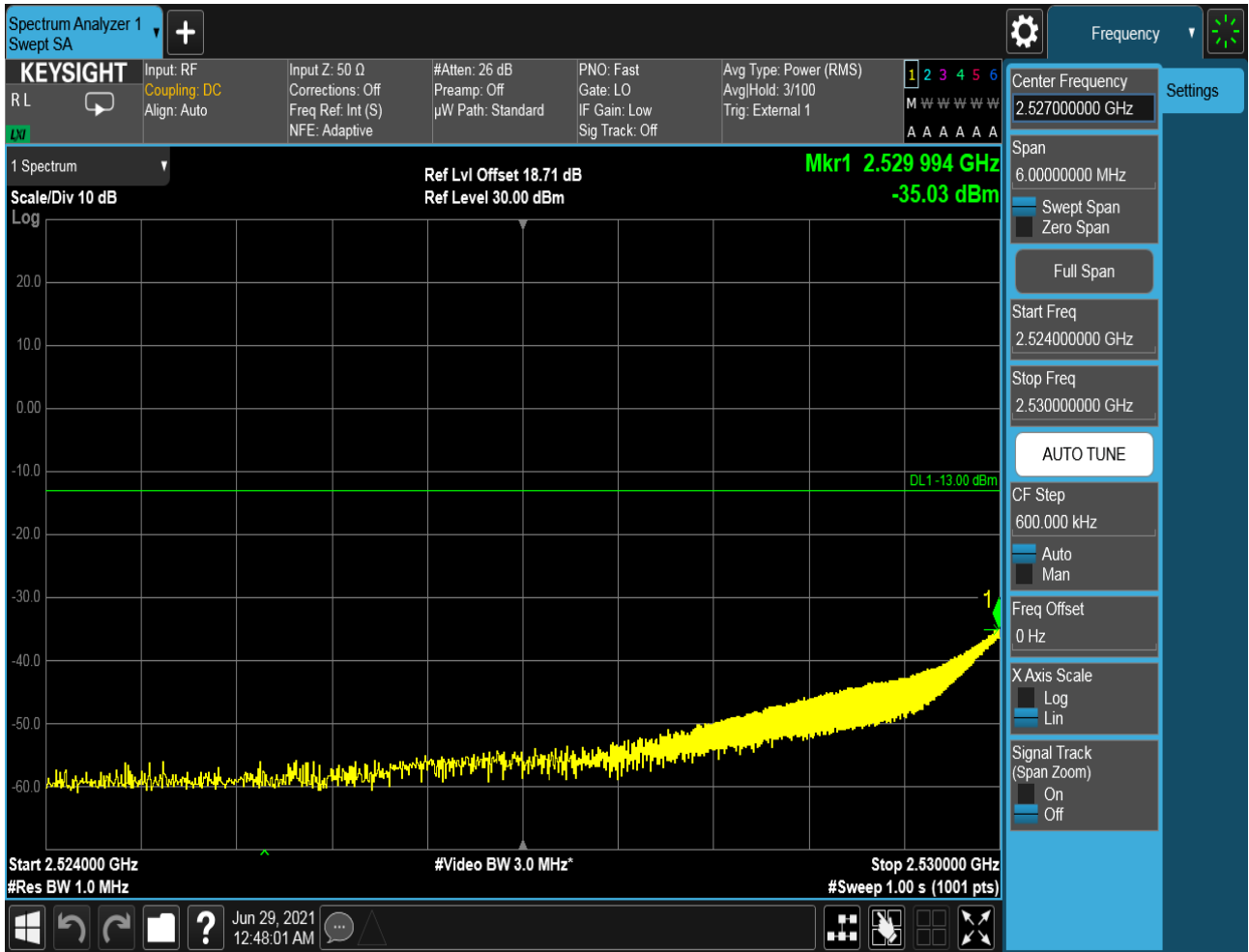


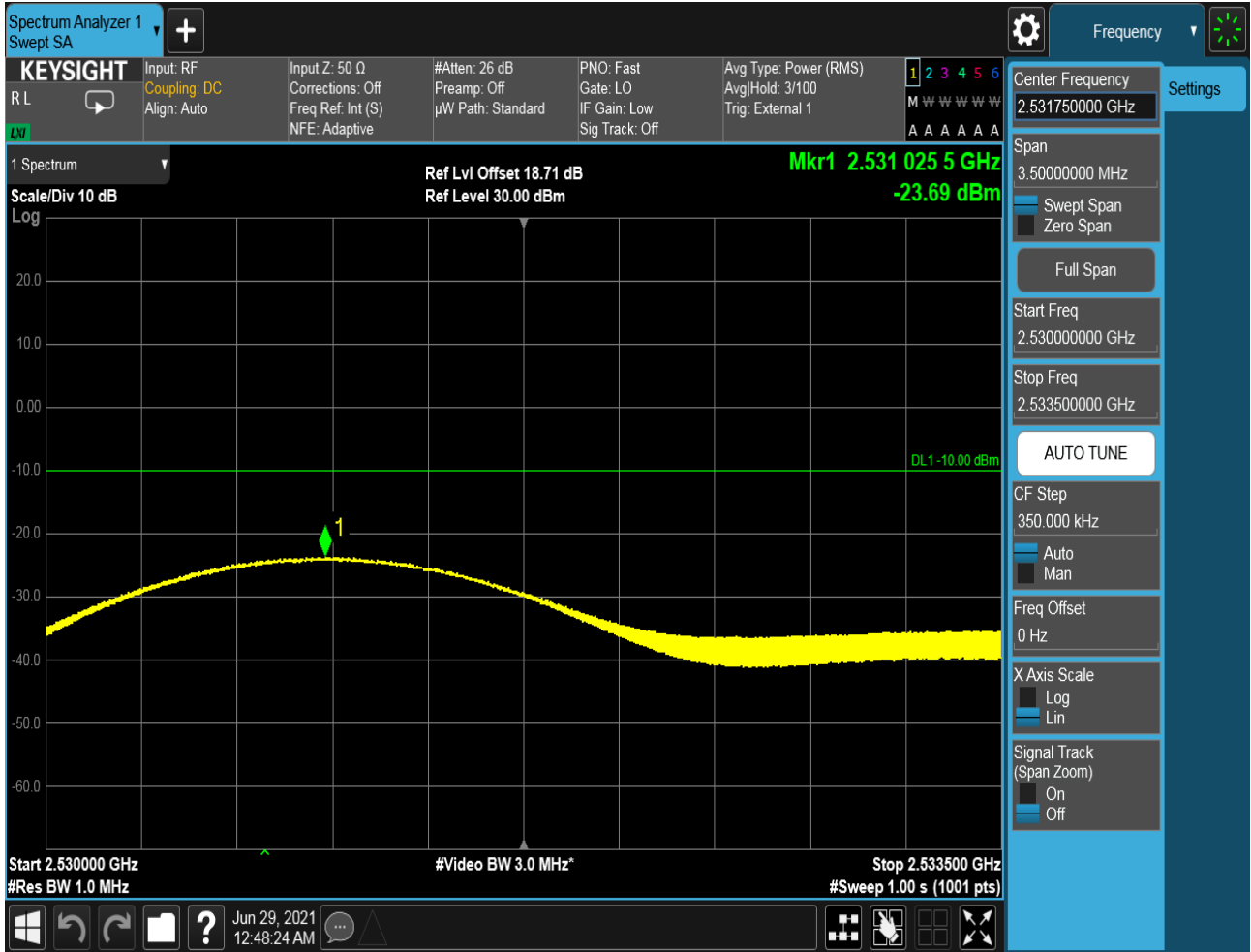


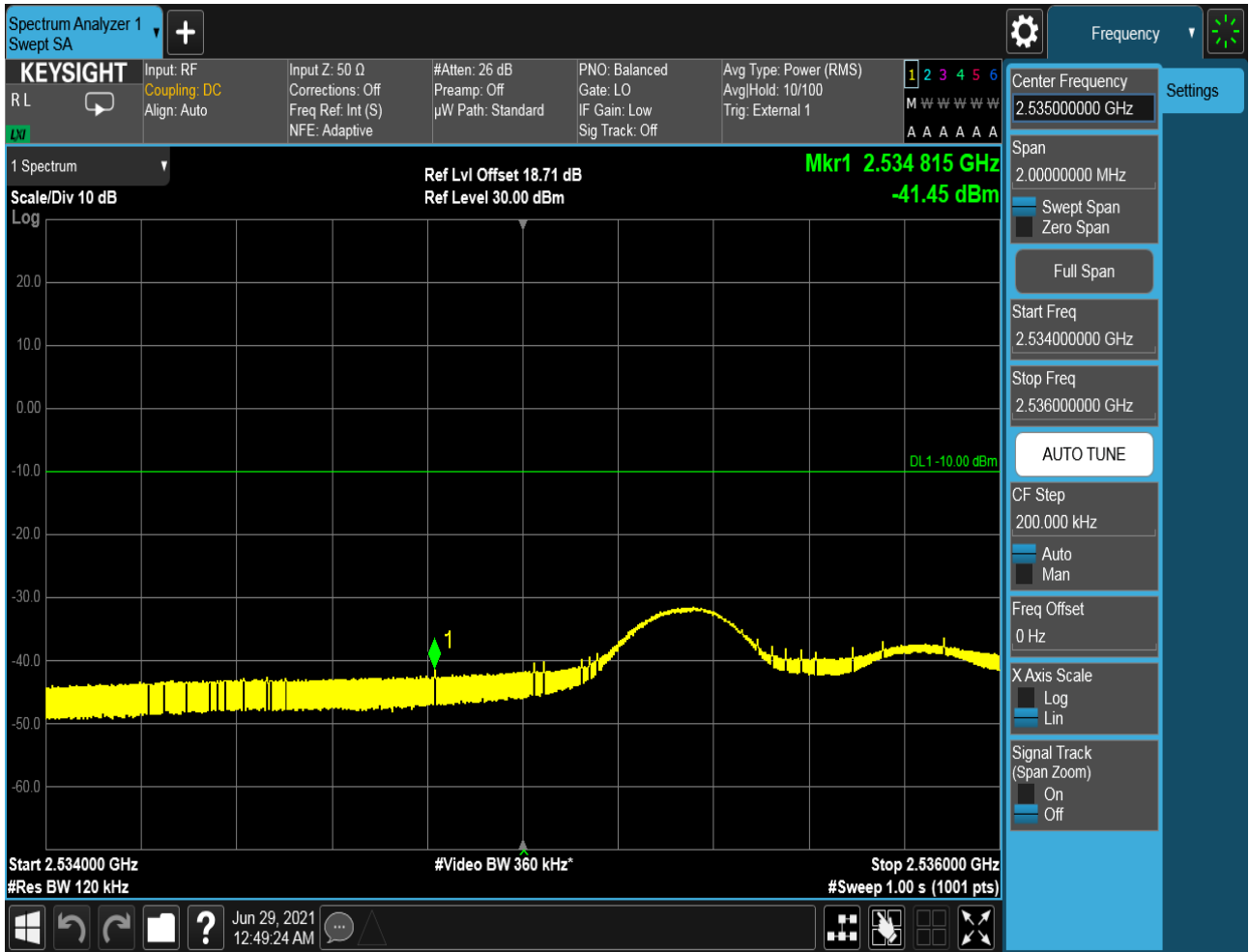




5.1.1.1.1.2 Test RB = RB1#24



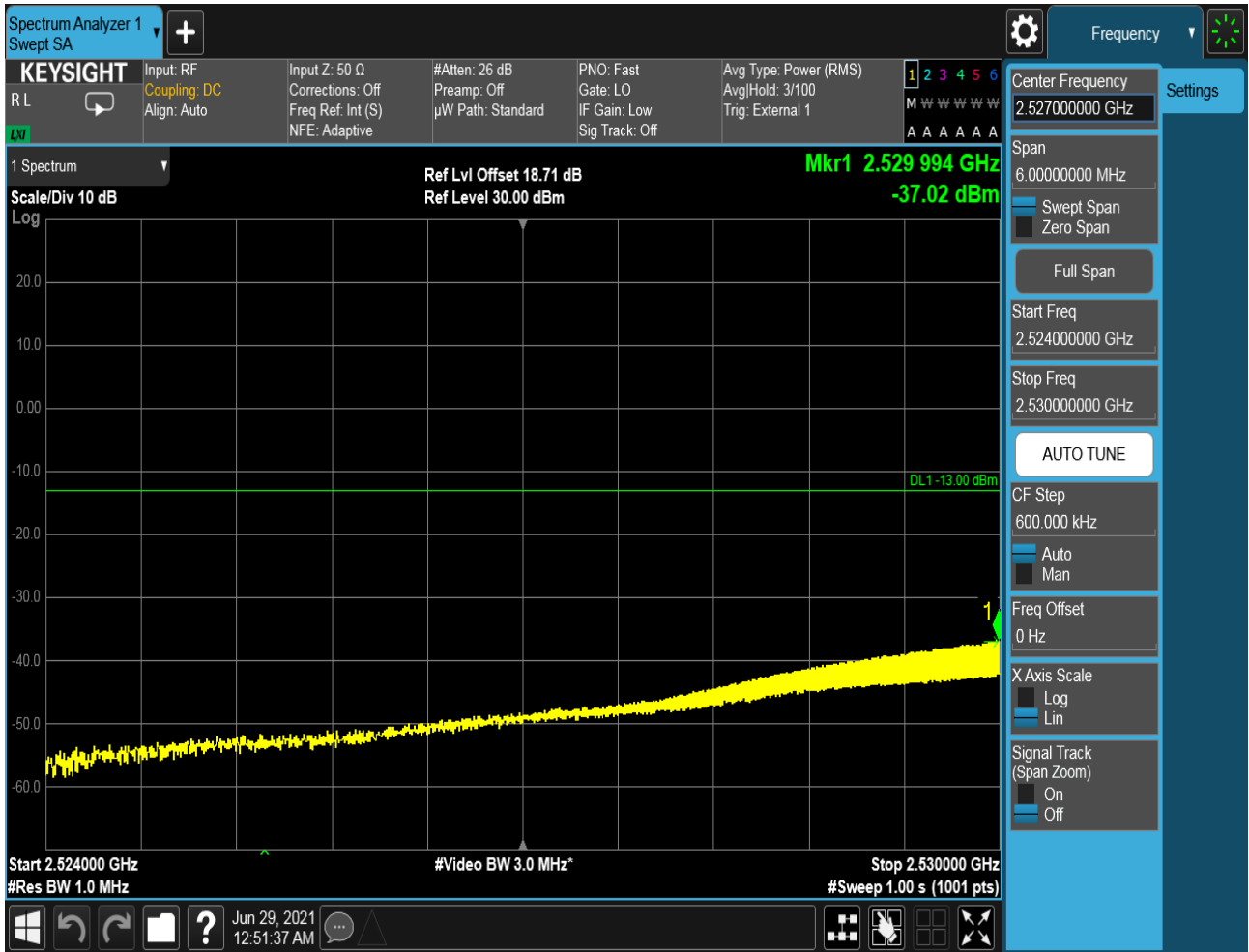








5.1.1.1.1.3 Test RB = RB12#6





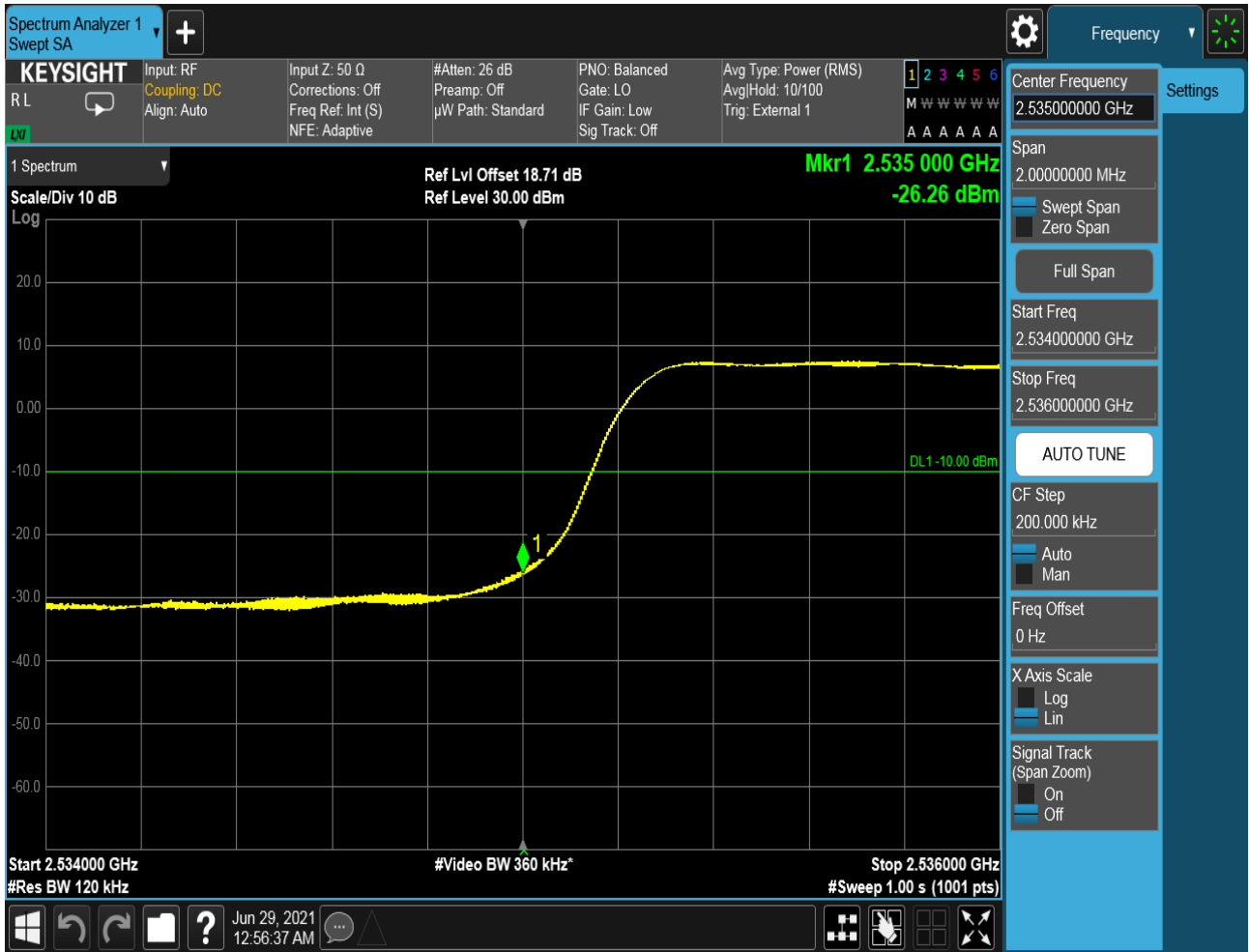




### 5.1.1.1.1.4 Test RB = RB25#0



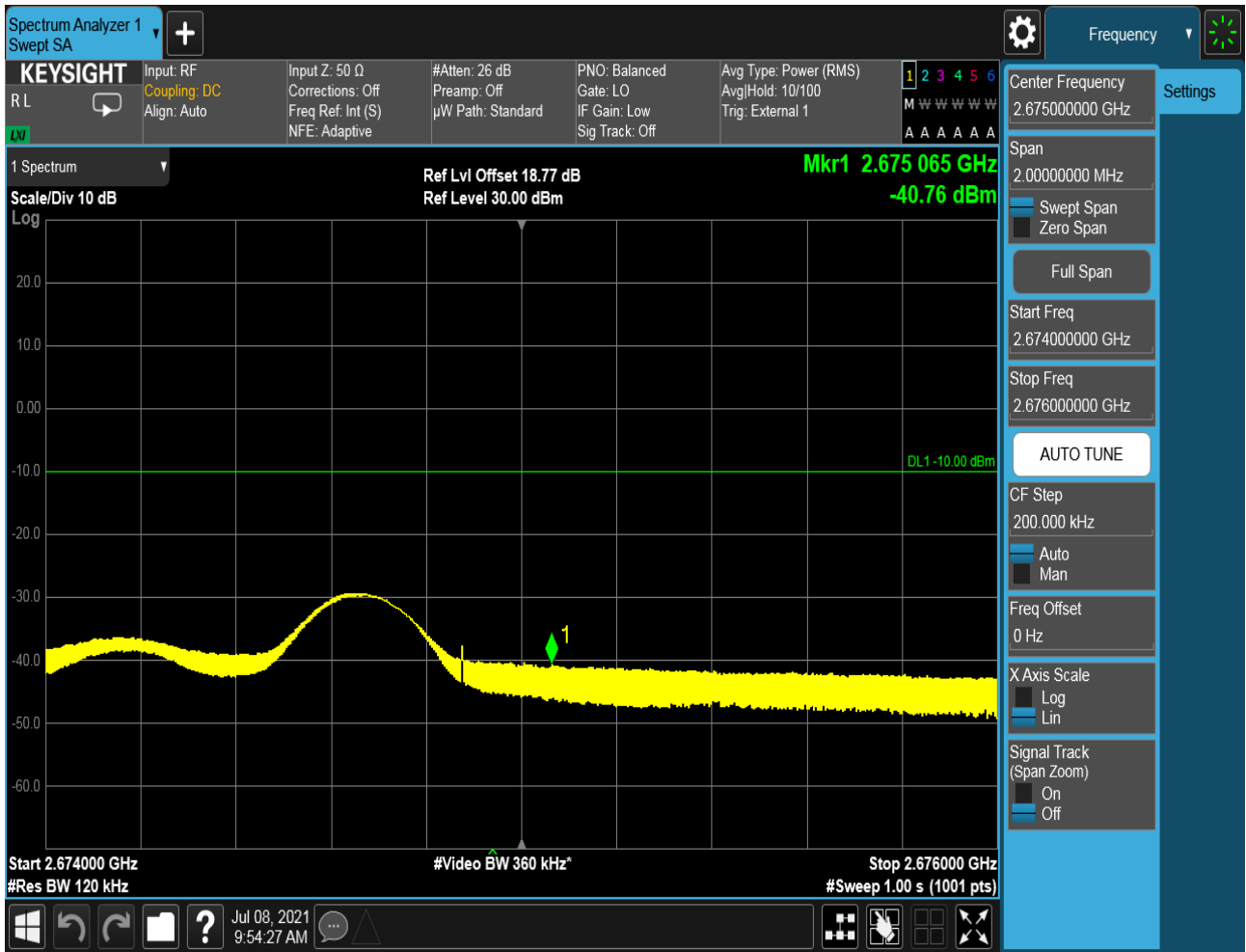


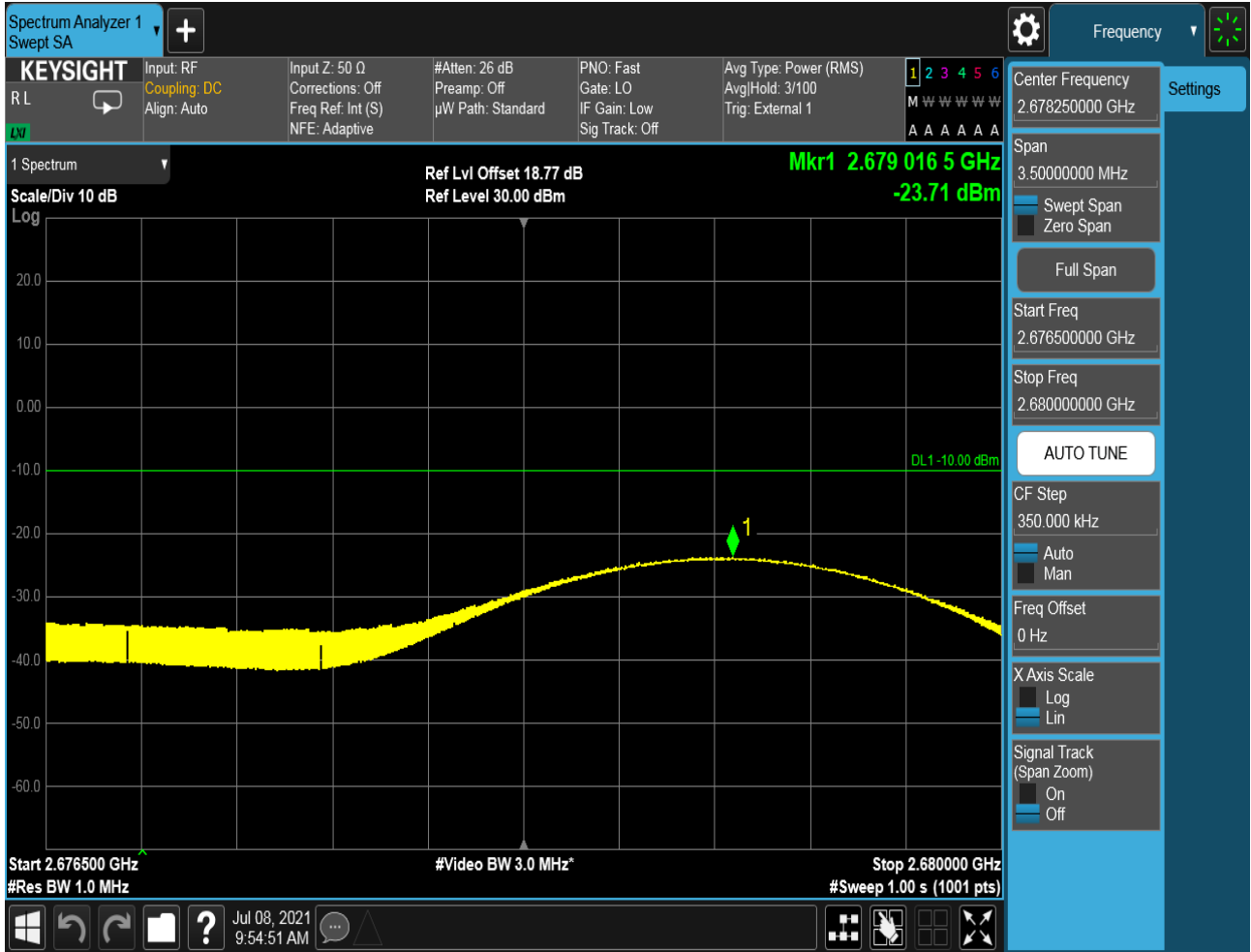




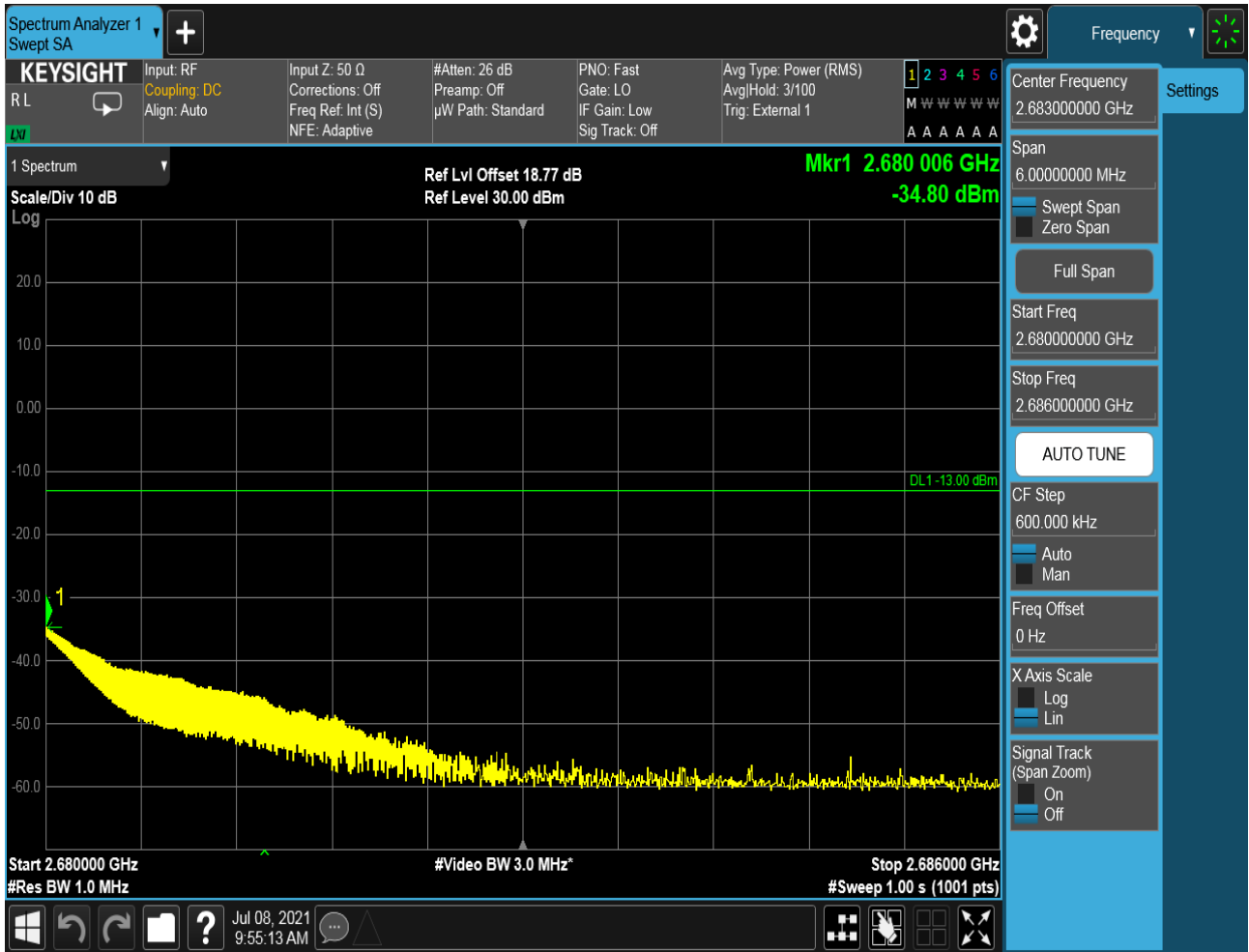
### 5.1.1.1.1.2 Test Channel = HCH

#### 5.1.1.1.1.2.1 Test RB = RB1#0











### 5.1.1.1.2.2 Test RB = RB1#24

