

# 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	23.83	23.93	33	PASS
				RB1#13	23.92	24.02	33	PASS
				RB1#24	23.84	23.94	33	PASS
				RB12#0	22.90	23.00	33	PASS
				RB12#6	22.93	23.03	33	PASS
				RB12#13	22.90	23.00	33	PASS
				RB25#0	22.91	23.01	33	PASS
			MCH	RB1#0	23.53	23.63	33	PASS
				RB1#13	23.61	23.71	33	PASS
				RB1#24	23.63	23.73	33	PASS
				RB12#0	22.66	22.76	33	PASS
				RB12#6	22.70	22.80	33	PASS
				RB12#13	22.62	22.72	33	PASS
				RB25#0	22.62	22.72	33	PASS
HCH	RB1#0	23.55	23.65	33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	23.60	23.70	33	PASS
				RB1#24	23.57	23.67	33	PASS
				RB12#0	22.70	22.80	33	PASS
				RB12#6	22.75	22.85	33	PASS
				RB12#13	22.66	22.76	33	PASS
				RB25#0	22.69	22.79	33	PASS
		10	LCH	RB1#0	23.80	23.90	33	PASS
				RB1#25	23.77	23.87	33	PASS
				RB1#49	23.81	23.91	33	PASS
				RB25#0	22.89	22.99	33	PASS
				RB25#13	22.92	23.02	33	PASS
				RB25#25	22.91	23.01	33	PASS
			MCH	RB50#0	22.90	23.00	33	PASS
				RB1#0	23.53	23.63	33	PASS
				RB1#25	23.56	23.66	33	PASS
				RB1#49	23.54	23.64	33	PASS
				RB25#0	22.65	22.75	33	PASS
				RB25#13	22.65	22.75	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	22.65	22.75	33	PASS
				RB50#0	22.69	22.79	33	PASS
			HCH	RB1#0	23.65	23.75	33	PASS
				RB1#25	23.75	23.85	33	PASS
				RB1#49	23.57	23.67	33	PASS
				RB25#0	22.66	22.76	33	PASS
				RB25#13	22.69	22.79	33	PASS
				RB25#25	22.72	22.82	33	PASS
				RB50#0	22.68	22.78	33	PASS
				15	LCH	RB1#0	23.62	23.72
		RB1#38	23.63			23.73	33	PASS
		RB1#74	23.60			23.70	33	PASS
		RB38#0	22.68			22.78	33	PASS
		RB38#19	22.79			22.89	33	PASS
		RB38#39	22.74			22.84	33	PASS
		RB75#0	22.72			22.82	33	PASS
		MCH	RB1#0			23.42	23.52	33
			RB1#38	23.35	23.45	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB1#74	23.46	23.56	33	PASS	
				RB38#0	22.52	22.62	33	PASS	
				RB38#19	22.53	22.63	33	PASS	
				RB38#39	22.52	22.62	33	PASS	
				RB75#0	22.52	22.62	33	PASS	
			HCH	RB1#0	23.52	23.62	33	PASS	
				RB1#38	23.46	23.56	33	PASS	
				RB1#74	23.46	23.56	33	PASS	
				RB38#0	22.56	22.66	33	PASS	
				RB38#19	22.49	22.59	33	PASS	
				RB38#39	22.54	22.64	33	PASS	
				RB75#0	22.49	22.59	33	PASS	
			20	LCH	RB1#0	23.62	23.72	33	PASS
					RB1#50	23.58	23.68	33	PASS
		RB1#99			23.55	23.65	33	PASS	
		RB50#0			22.80	22.90	33	PASS	
		RB50#25			22.78	22.88	33	PASS	
		RB50#50			22.73	22.83	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB100#0	22.80	22.90	33	PASS	
			MCH	RB1#0	23.52	23.62	33	PASS	
				RB1#50	23.35	23.45	33	PASS	
				RB1#99	23.50	23.60	33	PASS	
				RB50#0	22.47	22.57	33	PASS	
				RB50#25	22.55	22.65	33	PASS	
				RB50#50	22.55	22.65	33	PASS	
				RB100#0	22.55	22.65	33	PASS	
				HCH	RB1#0	23.61	23.71	33	PASS
			RB1#50		23.48	23.58	33	PASS	
			RB1#99		23.51	23.61	33	PASS	
			RB50#0		22.53	22.63	33	PASS	
			RB50#25		22.59	22.69	33	PASS	
			RB50#50		22.57	22.67	33	PASS	
			RB100#0		22.59	22.69	33	PASS	
			LCH	RB1#0	23.07	23.17	33	PASS	
				RB1#13	23.11	23.21	33	PASS	
				RB1#24	23.02	23.12	33	PASS	
		LTE/TM2	5						

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB12#0	21.91	22.01	33	PASS
				RB12#6	21.98	22.08	33	PASS
				RB12#13	21.91	22.01	33	PASS
				RB25#0	21.88	21.98	33	PASS
			MCH	RB1#0	22.90	23.00	33	PASS
				RB1#13	23.03	23.13	33	PASS
				RB1#24	23.02	23.12	33	PASS
				RB12#0	21.75	21.85	33	PASS
				RB12#6	21.79	21.89	33	PASS
				RB12#13	21.75	21.85	33	PASS
				RB25#0	21.65	21.75	33	PASS
			HCH	RB1#0	22.83	22.93	33	PASS
				RB1#13	22.97	23.07	33	PASS
				RB1#24	22.91	23.01	33	PASS
				RB12#0	21.76	21.86	33	PASS
				RB12#6	21.77	21.87	33	PASS
RB12#13	21.62	21.72		33	PASS			
RB25#0	21.71	21.81		33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
		10	LCH	RB1#0	23.31	23.41	33	PASS
				RB1#25	23.20	23.30	33	PASS
				RB1#49	23.27	23.37	33	PASS
				RB25#0	21.94	22.04	33	PASS
				RB25#13	21.92	22.02	33	PASS
				RB25#25	21.92	22.02	33	PASS
				RB50#0	21.90	22.00	33	PASS
			MCH	RB1#0	22.84	22.94	33	PASS
				RB1#25	22.82	22.92	33	PASS
				RB1#49	22.84	22.94	33	PASS
				RB25#0	21.69	21.79	33	PASS
				RB25#13	21.65	21.75	33	PASS
				RB25#25	21.67	21.77	33	PASS
				RB50#0	21.69	21.79	33	PASS
			HCH	RB1#0	23.07	23.17	33	PASS
				RB1#25	23.06	23.16	33	PASS
				RB1#49	22.98	23.08	33	PASS
				RB25#0	21.68	21.78	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB25#13	21.68	21.78	33	PASS	
				RB25#25	21.78	21.88	33	PASS	
				RB50#0	21.70	21.80	33	PASS	
		15	LCH	RB1#0	23.08	23.18	33	PASS	
				RB1#38	23.11	23.21	33	PASS	
				RB1#74	23.11	23.21	33	PASS	
				RB38#0	21.70	21.80	33	PASS	
				RB38#19	21.74	21.84	33	PASS	
				RB38#39	21.77	21.87	33	PASS	
				RB75#0	21.79	21.89	33	PASS	
				MCH	RB1#0	22.76	22.86	33	PASS
					RB1#38	22.71	22.81	33	PASS
					RB1#74	22.75	22.85	33	PASS
					RB38#0	21.46	21.56	33	PASS
					RB38#19	21.54	21.64	33	PASS
RB38#39	21.53	21.63	33		PASS				
RB75#0	21.54	21.64	33		PASS				
HCH	RB1#0	22.90	23.00	33	PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	22.81	22.91	33	PASS
				RB1#74	22.82	22.92	33	PASS
				RB38#0	21.58	21.68	33	PASS
				RB38#19	21.51	21.61	33	PASS
				RB38#39	21.61	21.71	33	PASS
				RB75#0	21.50	21.60	33	PASS
		20	LCH	RB1#0	22.91	23.01	33	PASS
				RB1#50	22.86	22.96	33	PASS
				RB1#99	22.80	22.90	33	PASS
				RB50#0	21.75	21.85	33	PASS
				RB50#25	21.80	21.90	33	PASS
				RB50#50	21.74	21.84	33	PASS
			MCH	RB100#0	21.78	21.88	33	PASS
				RB1#0	22.84	22.94	33	PASS
				RB1#50	22.75	22.85	33	PASS
				RB1#99	22.89	22.99	33	PASS
				RB50#0	21.47	21.57	33	PASS
				RB50#25	21.53	21.63	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.57	21.67	33	PASS
				RB100#0	21.54	21.64	33	PASS
			HCH	RB1#0	23.00	23.10	33	PASS
				RB1#50	22.94	23.04	33	PASS
				RB1#99	22.98	23.08	33	PASS
				RB50#0	21.56	21.66	33	PASS
				RB50#25	21.64	21.74	33	PASS
				RB50#50	21.60	21.70	33	PASS
				RB100#0	21.60	21.70	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:

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

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

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

$$\text{SET Sweep time} = \text{auto} - \text{couple.}$$

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	3.35	13	PASS
				RB1#13	3.26	13	PASS
				RB1#24	3.38	13	PASS
				RB12#0	4.62	13	PASS
				RB12#6	4.55	13	PASS
				RB12#13	4.69	13	PASS
				RB25#0	5.22	13	PASS
			MCH	RB1#0	3.46	13	PASS
				RB1#13	3.34	13	PASS
				RB1#24	3.47	13	PASS
				RB12#0	4.76	13	PASS
				RB12#6	4.74	13	PASS
				RB12#13	4.78	13	PASS
				RB25#0	5.13	13	PASS
			HCH	RB1#0	3.29	13	PASS
				RB1#13	3.19	13	PASS
				RB1#24	3.26	13	PASS
				RB12#0	4.84	13	PASS
		RB12#6		4.61	13	PASS	
		RB12#13		4.66	13	PASS	
		RB25#0		5.23	13	PASS	
		10	LCH	RB1#0	3.33	13	PASS
				RB1#25	3.39	13	PASS
				RB1#49	3.42	13	PASS
				RB25#0	4.74	13	PASS
				RB25#13	4.69	13	PASS
				RB25#25	4.84	13	PASS
				RB50#0	5.50	13	PASS
			MCH	RB1#0	3.42	13	PASS
				RB1#25	3.39	13	PASS
RB1#49	3.41			13	PASS		
RB25#0	4.83			13	PASS		
RB25#13	4.78			13	PASS		
HCH	RB25#25	4.81	13	PASS			
	RB50#0	5.71	13	PASS			
			HCH	RB1#0	3.27	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		15		RB1#25	3.25	13	PASS
				RB1#49	3.23	13	PASS
				RB25#0	4.77	13	PASS
				RB25#13	4.67	13	PASS
				RB25#25	4.67	13	PASS
				RB50#0	5.49	13	PASS
			LCH	RB1#0	3.39	13	PASS
				RB1#38	3.41	13	PASS
				RB1#74	3.46	13	PASS
				RB38#0	4.80	13	PASS
				RB38#19	4.78	13	PASS
				RB38#39	4.90	13	PASS
		MCH	RB1#0	3.44	13	PASS	
			RB1#38	3.46	13	PASS	
			RB1#74	3.40	13	PASS	
			RB38#0	4.92	13	PASS	
			RB38#19	4.84	13	PASS	
			RB38#39	4.91	13	PASS	
		HCH	RB1#0	3.28	13	PASS	
			RB1#38	3.26	13	PASS	
			RB1#74	3.21	13	PASS	
			RB38#0	4.95	13	PASS	
			RB38#19	4.77	13	PASS	
			RB38#39	4.82	13	PASS	
		20	LCH	RB1#0	3.36	13	PASS
				RB1#50	3.44	13	PASS
				RB1#99	3.46	13	PASS
				RB50#0	4.85	13	PASS
				RB50#25	4.87	13	PASS
				RB50#50	5.01	13	PASS
MCH	RB100#0		5.61	13	PASS		
	RB1#0		3.36	13	PASS		
	RB1#50		3.36	13	PASS		
	RB1#99		3.29	13	PASS		
	RB50#0		4.89	13	PASS		
	RB50#25		4.83	13	PASS		
RB50#50	4.85	13	PASS				
RB100#0	5.62	13	PASS				

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
			HCH	RB1#0	3.28	13	PASS	
				RB1#50	3.34	13	PASS	
				RB1#99	3.24	13	PASS	
				RB50#0	4.87	13	PASS	
				RB50#25	4.84	13	PASS	
				RB50#50	4.76	13	PASS	
				RB100#0	5.48	13	PASS	
			LCH	RB1#0	4.73	13	PASS	
				RB1#13	4.69	13	PASS	
				RB1#24	4.82	13	PASS	
				RB12#0	5.65	13	PASS	
				RB12#6	5.59	13	PASS	
				RB12#13	5.74	13	PASS	
				RB25#0	6.01	13	PASS	
	MCH	RB1#0	4.86	13	PASS			
		RB1#13	4.75	13	PASS			
		RB1#24	4.84	13	PASS			
		RB12#0	5.56	13	PASS			
		RB12#6	5.58	13	PASS			
		RB12#13	5.62	13	PASS			
		RB25#0	6.09	13	PASS			
	HCH	RB1#0	4.65	13	PASS			
		RB1#13	4.60	13	PASS			
		RB1#24	4.52	13	PASS			
		RB12#0	5.54	13	PASS			
		RB12#6	5.45	13	PASS			
		RB12#13	5.69	13	PASS			
		RB25#0	6.12	13	PASS			
	5		LCH	RB1#0	4.52	13	PASS	
				RB1#25	4.64	13	PASS	
RB1#49				4.73	13	PASS		
RB25#0				5.64	13	PASS		
RB25#13				5.66	13	PASS		
RB25#25				5.74	13	PASS		
RB50#0				6.34	13	PASS		
MCH			RB1#0	4.86	13	PASS		
			RB1#25	4.88	13	PASS		
			RB1#49	4.84	13	PASS		
			RB25#0	5.77	13	PASS		
			RB25#13	5.72	13	PASS		
			RB25#25	5.75	13	PASS		
10						RB1#0	4.52	13
		RB1#25				4.64	13	PASS
		RB1#49				4.73	13	PASS
	RB25#0	5.64				13	PASS	
	RB25#13	5.66				13	PASS	
	RB25#25	5.74				13	PASS	
	RB50#0	6.34				13	PASS	
	LCH	RB1#0				4.52	13	PASS
		RB1#25				4.64	13	PASS
		RB1#49				4.73	13	PASS
		RB25#0				5.64	13	PASS
		RB25#13				5.66	13	PASS
		RB25#25				5.74	13	PASS
	MCH	RB1#0				4.86	13	PASS
		RB1#25				4.88	13	PASS
		RB1#49				4.84	13	PASS
RB25#0		5.77	13	PASS				
RB25#13		5.72	13	PASS				
RB25#25		5.75	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
			HCH	RB50#0	6.35	13	PASS	
				RB1#0	4.58	13	PASS	
				RB1#25	4.49	13	PASS	
				RB1#49	4.47	13	PASS	
				RB25#0	5.72	13	PASS	
				RB25#13	5.60	13	PASS	
				RB25#25	5.58	13	PASS	
				RB50#0	6.42	13	PASS	
		15	LCH		RB1#0	4.63	13	PASS
					RB1#38	4.74	13	PASS
					RB1#74	4.83	13	PASS
					RB38#0	5.76	13	PASS
					RB38#19	5.75	13	PASS
					RB38#39	5.82	13	PASS
					RB75#0	6.66	13	PASS
			MCH		RB1#0	4.90	13	PASS
					RB1#38	4.93	13	PASS
					RB1#74	4.88	13	PASS
					RB38#0	5.94	13	PASS
					RB38#19	5.81	13	PASS
					RB38#39	5.86	13	PASS
					RB75#0	6.70	13	PASS
			HCH		RB1#0	4.73	13	PASS
		RB1#38			4.71	13	PASS	
		RB1#74			4.60	13	PASS	
		RB38#0			5.87	13	PASS	
		RB38#19			5.76	13	PASS	
		RB38#39			5.75	13	PASS	
		RB75#0			6.64	13	PASS	
		20	LCH		RB1#0	4.89	13	PASS
					RB1#50	5.05	13	PASS
					RB1#99	5.10	13	PASS
					RB50#0	5.86	13	PASS
RB50#25	5.86				13	PASS		
RB50#50	5.98				13	PASS		
RB100#0	6.50				13	PASS		
MCH			RB1#0	4.82	13	PASS		
			RB1#50	4.80	13	PASS		
			RB1#99	4.71	13	PASS		
			RB50#0	5.93	13	PASS		
			RB50#25	5.77	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#50	5.91	13	PASS
				RB100#0	6.65	13	PASS
			HCH	RB1#0	4.63	13	PASS
				RB1#50	4.63	13	PASS
				RB1#99	4.47	13	PASS
				RB50#0	5.88	13	PASS
				RB50#25	5.76	13	PASS
				RB50#50	5.75	13	PASS
				RB100#0	6.44	13	PASS



### 3Appendix\_C: Modulation Characteristics

#### Part I - Test Plots

##### 3.1 For LTE

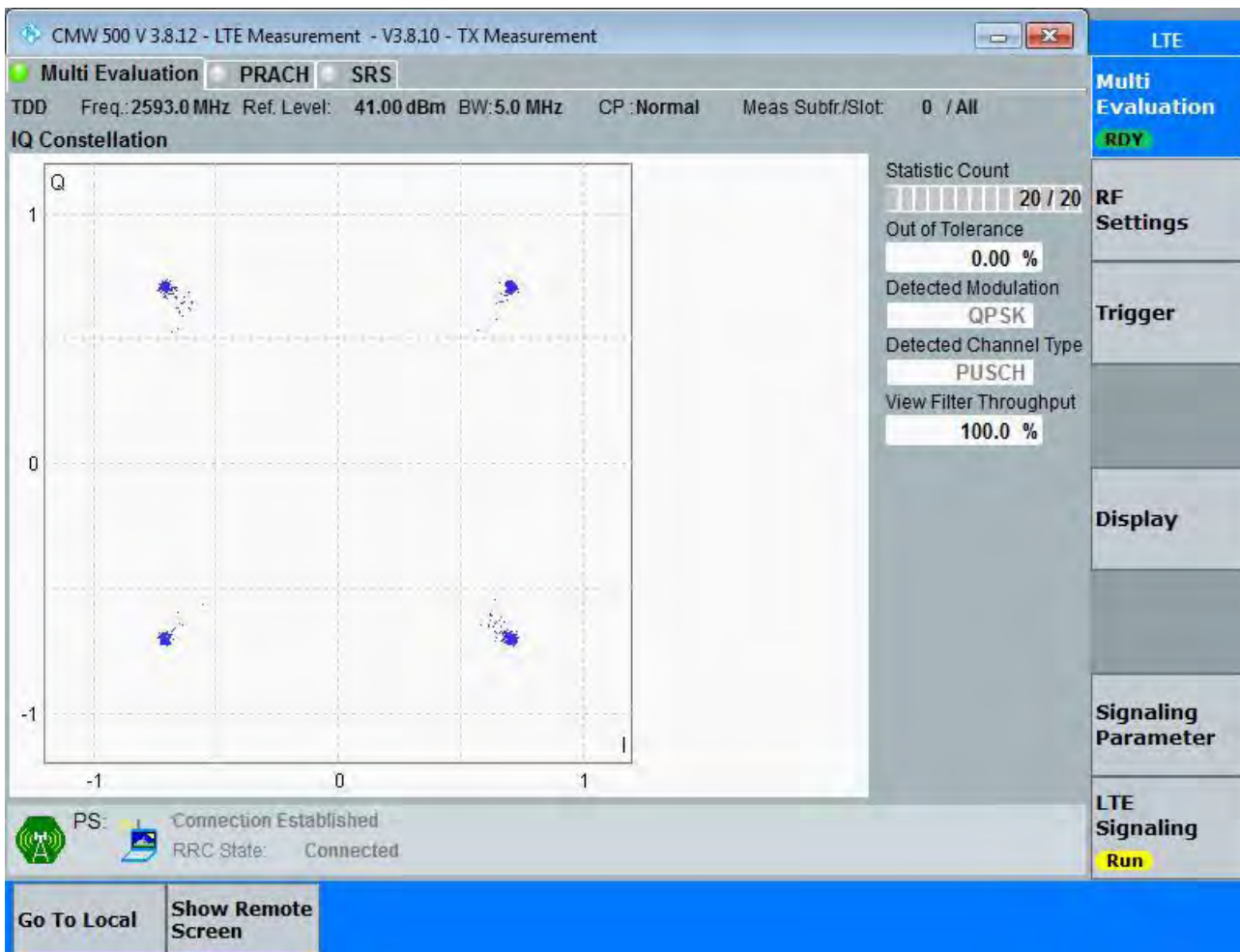
##### 3.1.1 Test Band = Band41

##### 3.1.1.1 Test Mode = LTE/TM1

##### 3.1.1.1.1 Test Bandwidth = 5

##### 3.1.1.1.1.1 Test Channel = MCH

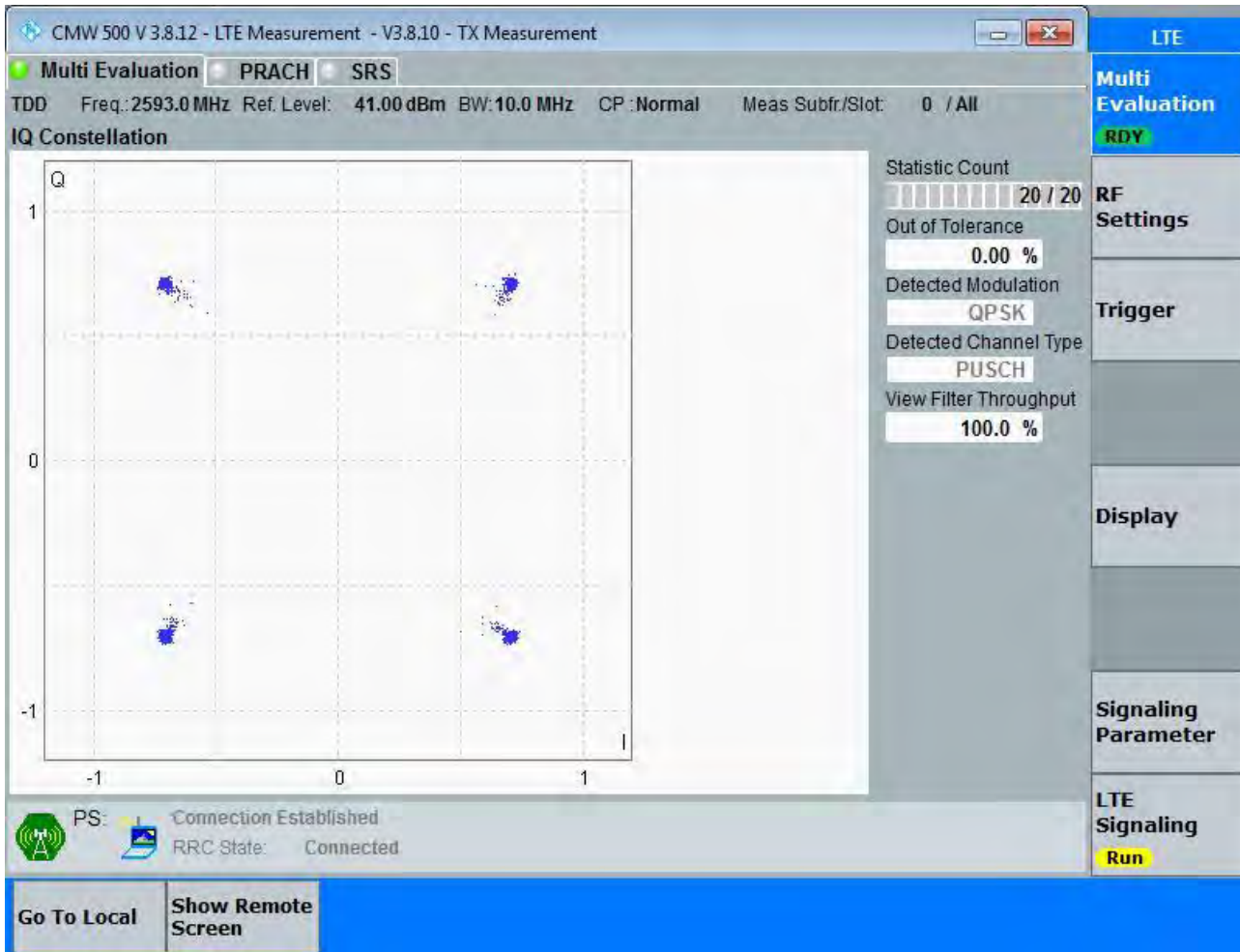
##### 3.1.1.1.1.1 Test RB = RB25#0



##### 3.1.1.1.2 Test Bandwidth = 10

### 3.1.1.1.2.1 Test Channel = MCH

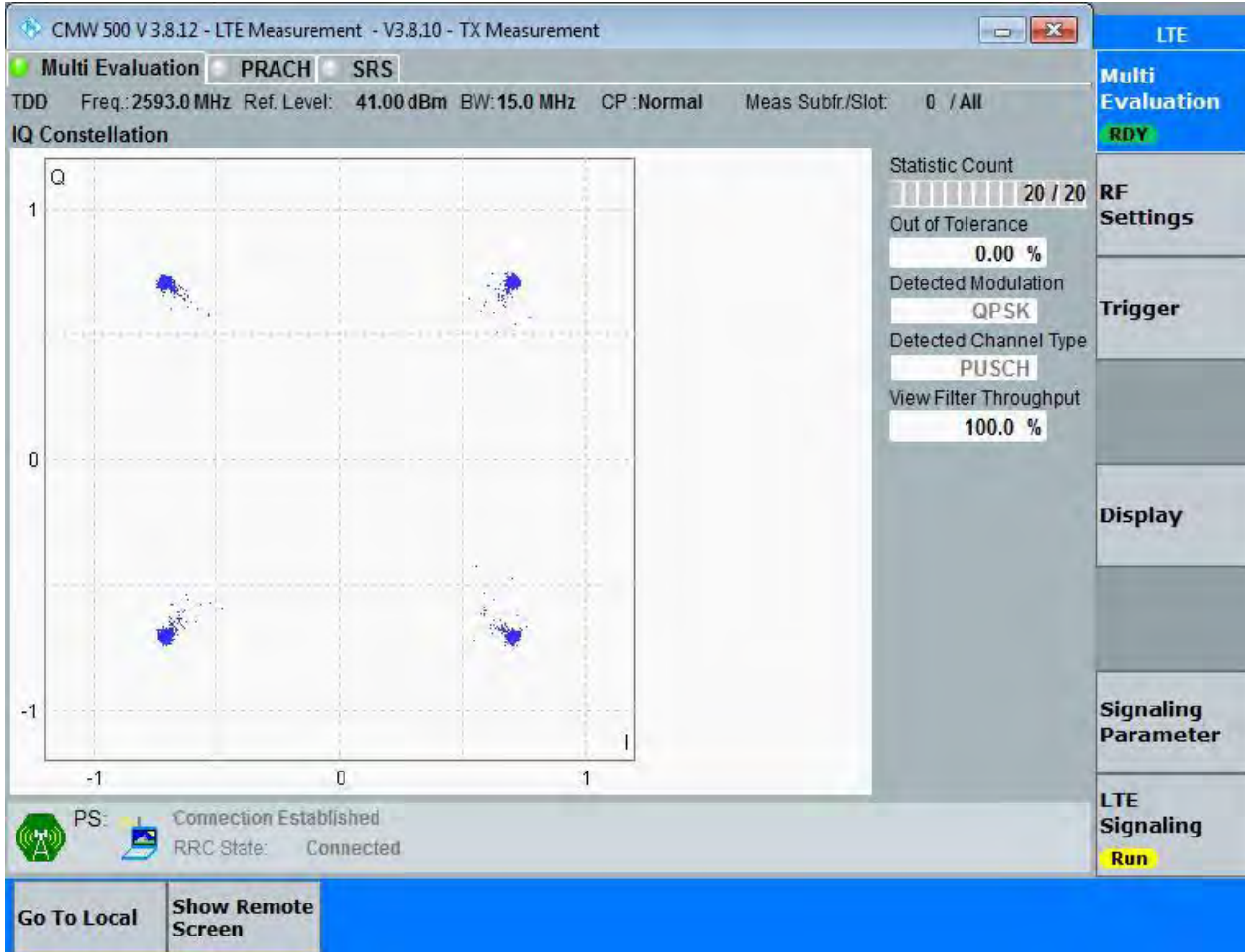
#### 3.1.1.1.2.1.1 Test RB = RB50#0



3.1.1.1.3 Test Bandwidth = 15

3.1.1.1.3.1 Test Channel = MCH

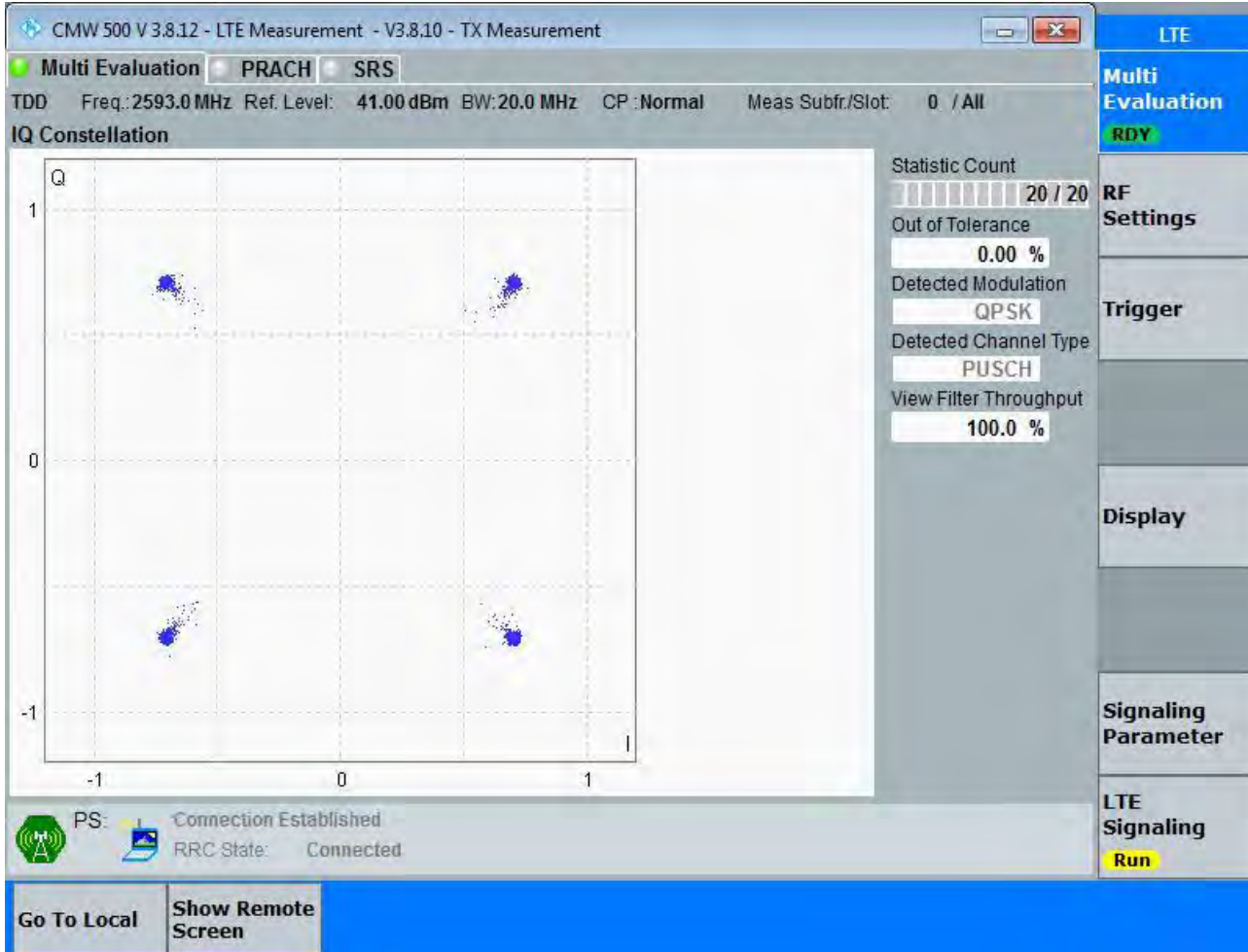
3.1.1.1.3.1.1 Test RB = RB75#0



### 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

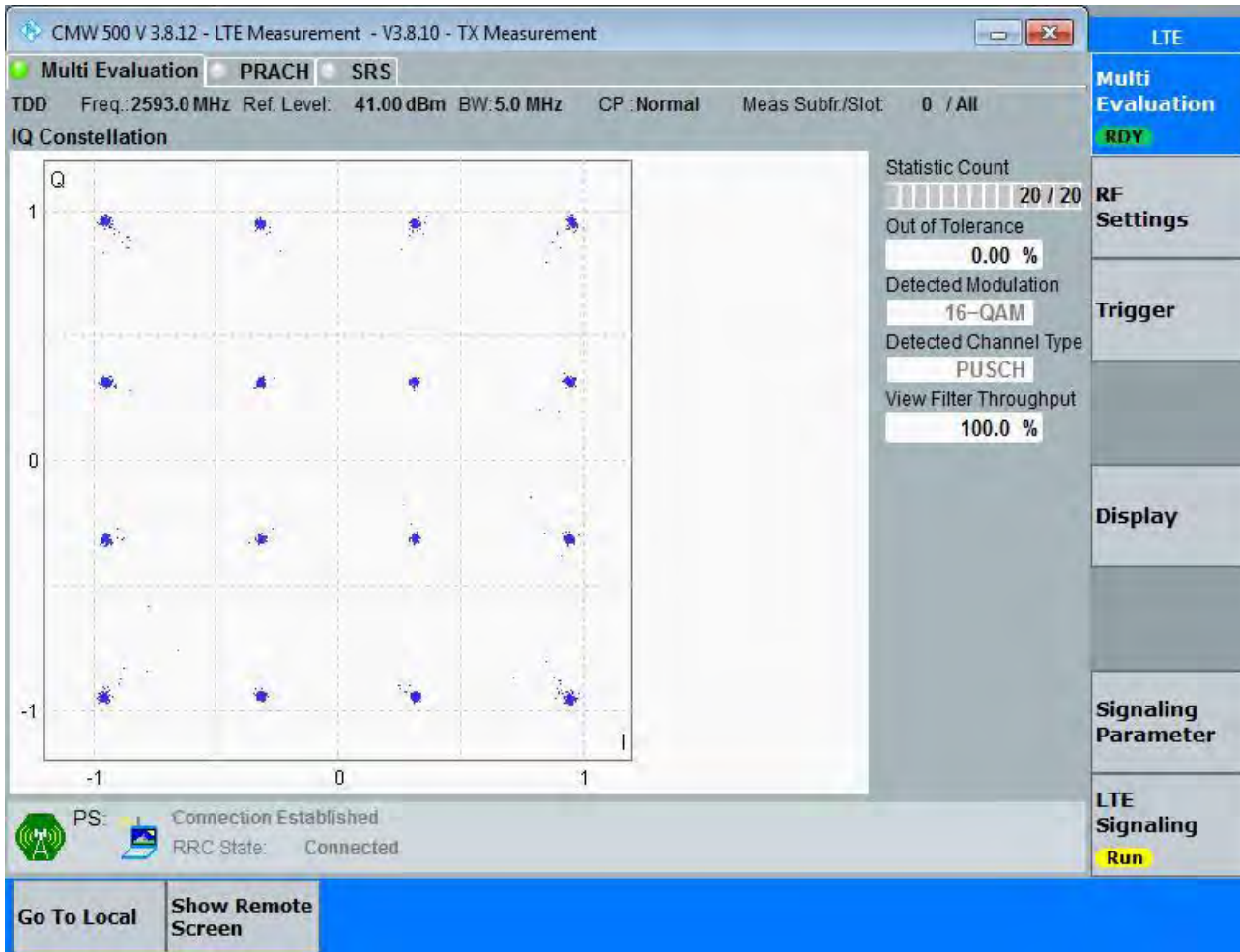


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 5

##### 3.1.1.2.1.1 Test Channel = MCH

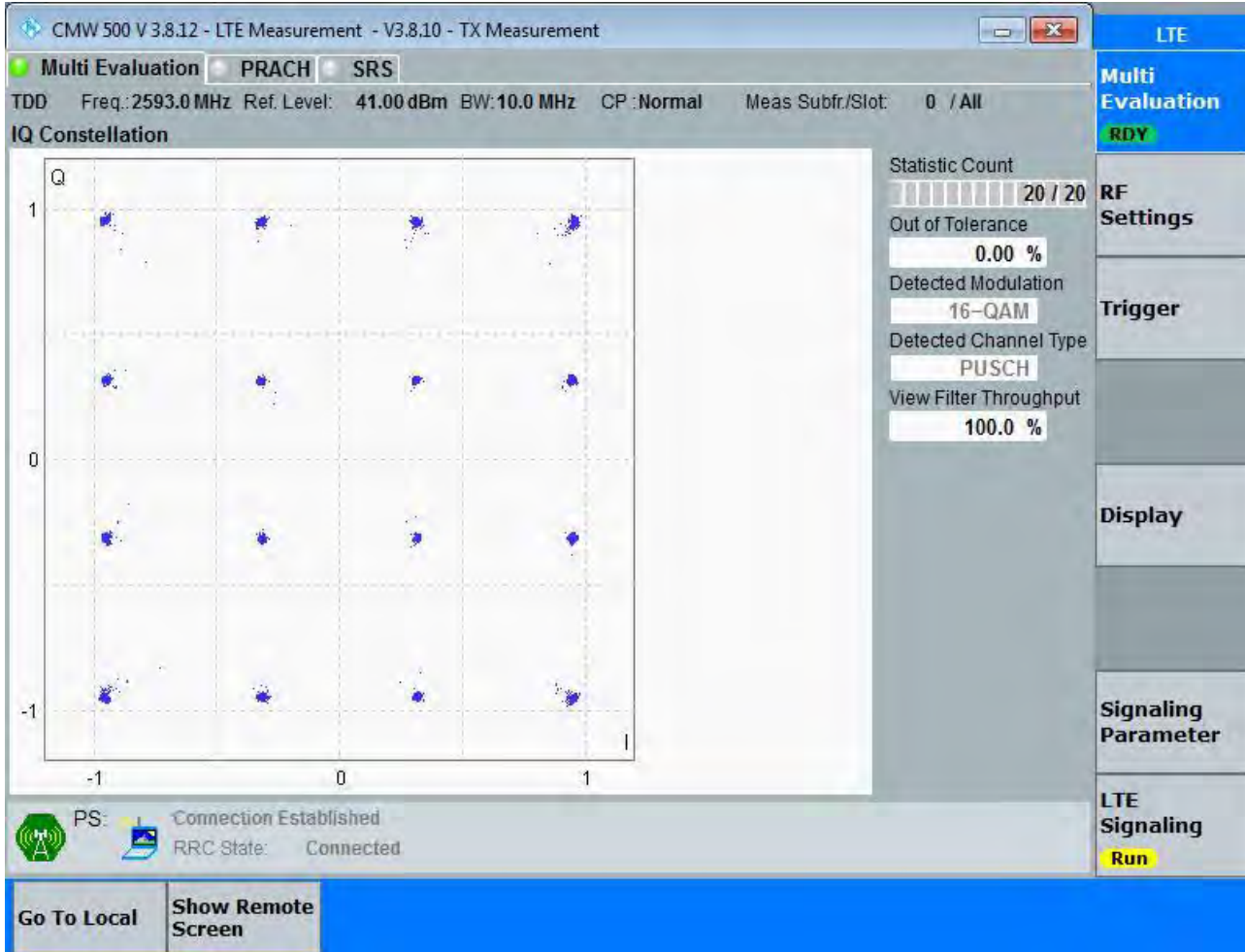
##### 3.1.1.2.1.1.1 Test RB = RB25#0



### 3.1.1.2.2 Test Bandwidth = 10

#### 3.1.1.2.2.1 Test Channel = MCH

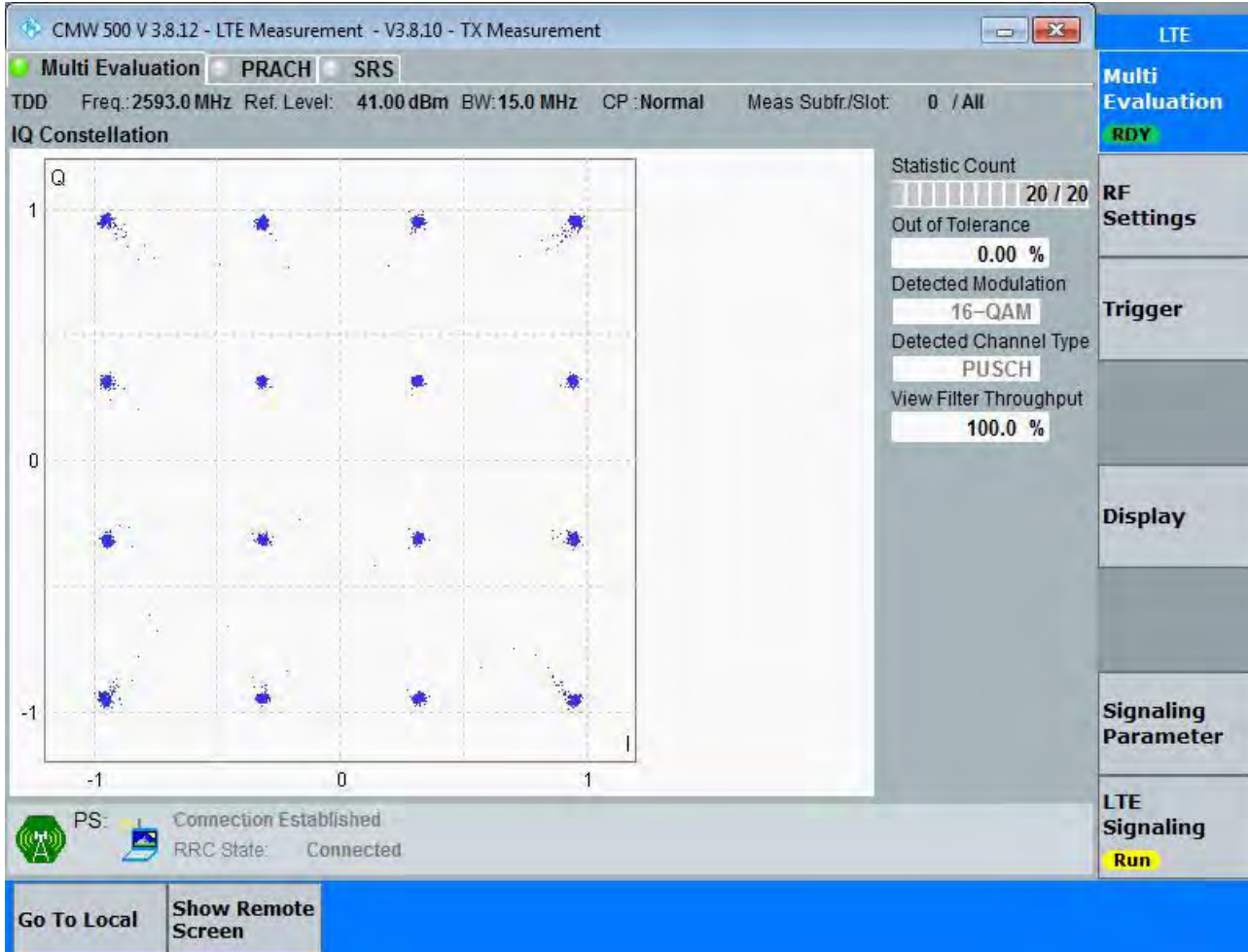
##### 3.1.1.2.2.1.1 Test RB = RB50#0



### 3.1.1.2.3 Test Bandwidth = 15

#### 3.1.1.2.3.1 Test Channel = MCH

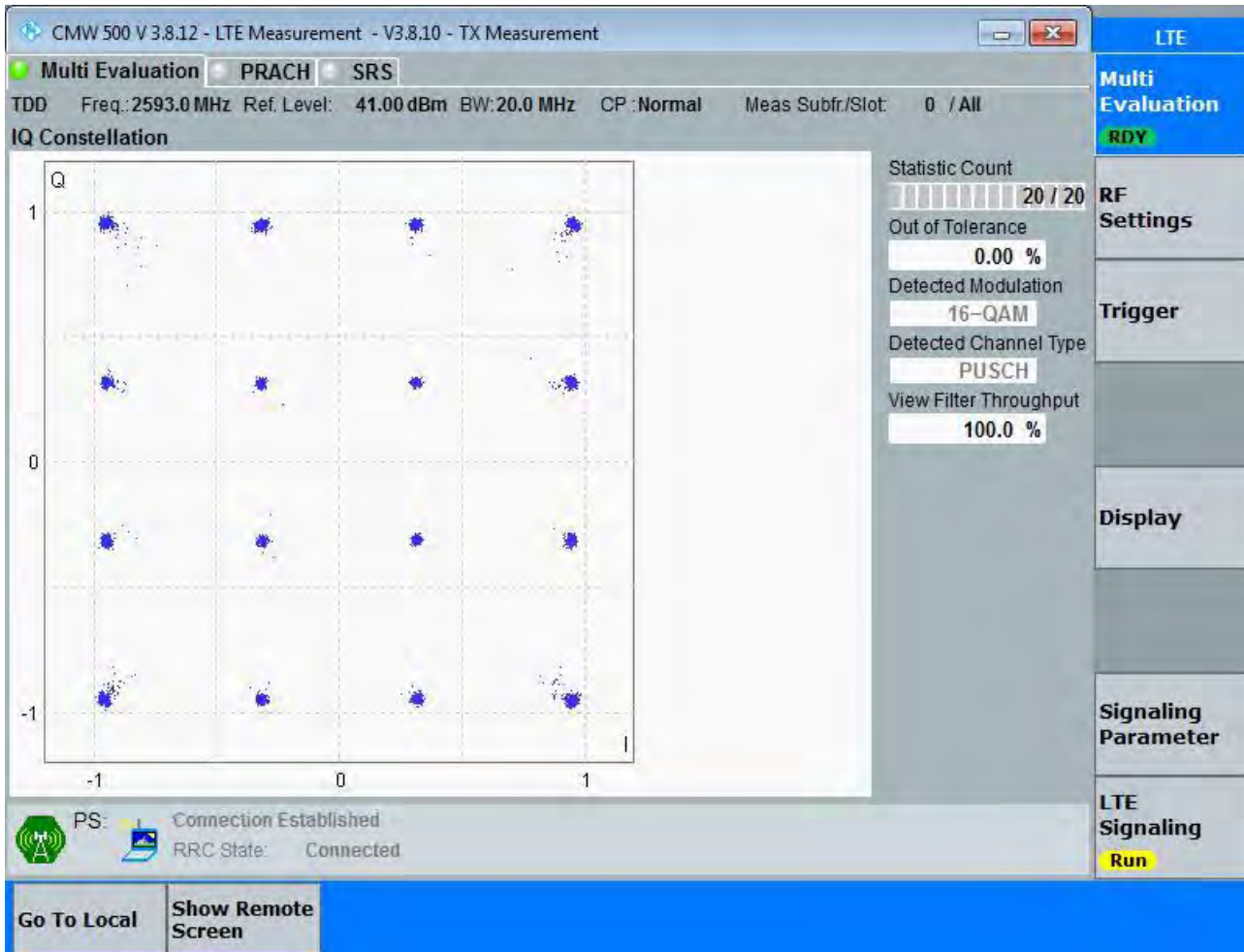
##### 3.1.1.2.3.1.1 Test RB = RB75#0



### 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
Band41	LTE/TM1	5	LCH	RB25#0	4.50	4.99	Pass
			MCH	RB25#0	4.52	5.05	Pass
			HCH	RB25#0	4.51	5.25	Pass
		10	LCH	RB50#0	9.01	10.20	Pass
			MCH	RB50#0	8.97	10.30	Pass
			HCH	RB50#0	9.05	10.42	Pass
		15	LCH	RB75#0	13.47	15.46	Pass
			MCH	RB75#0	13.50	15.57	Pass
			HCH	RB75#0	13.50	15.19	Pass
		20	LCH	RB100#0	17.96	19.64	Pass
			MCH	RB100#0	17.98	20.23	Pass
			HCH	RB100#0	17.98	19.67	Pass
	LTE/TM2	5	LCH	RB25#0	4.50	5.04	Pass
			MCH	RB25#0	4.50	4.99	Pass
			HCH	RB25#0	4.52	5.41	Pass
		10	LCH	RB50#0	9.01	10.76	Pass
			MCH	RB50#0	8.97	10.14	Pass
			HCH	RB50#0	9.00	10.39	Pass
		15	LCH	RB75#0	13.52	15.87	Pass
			MCH	RB75#0	13.49	15.88	Pass
			HCH	RB75#0	13.49	15.14	Pass
		20	LCH	RB100#0	17.98	22.46	Pass
			MCH	RB100#0	17.96	20.02	Pass
			HCH	RB100#0	17.98	21.69	Pass

Part II - Test Plots

4.1 For LTE

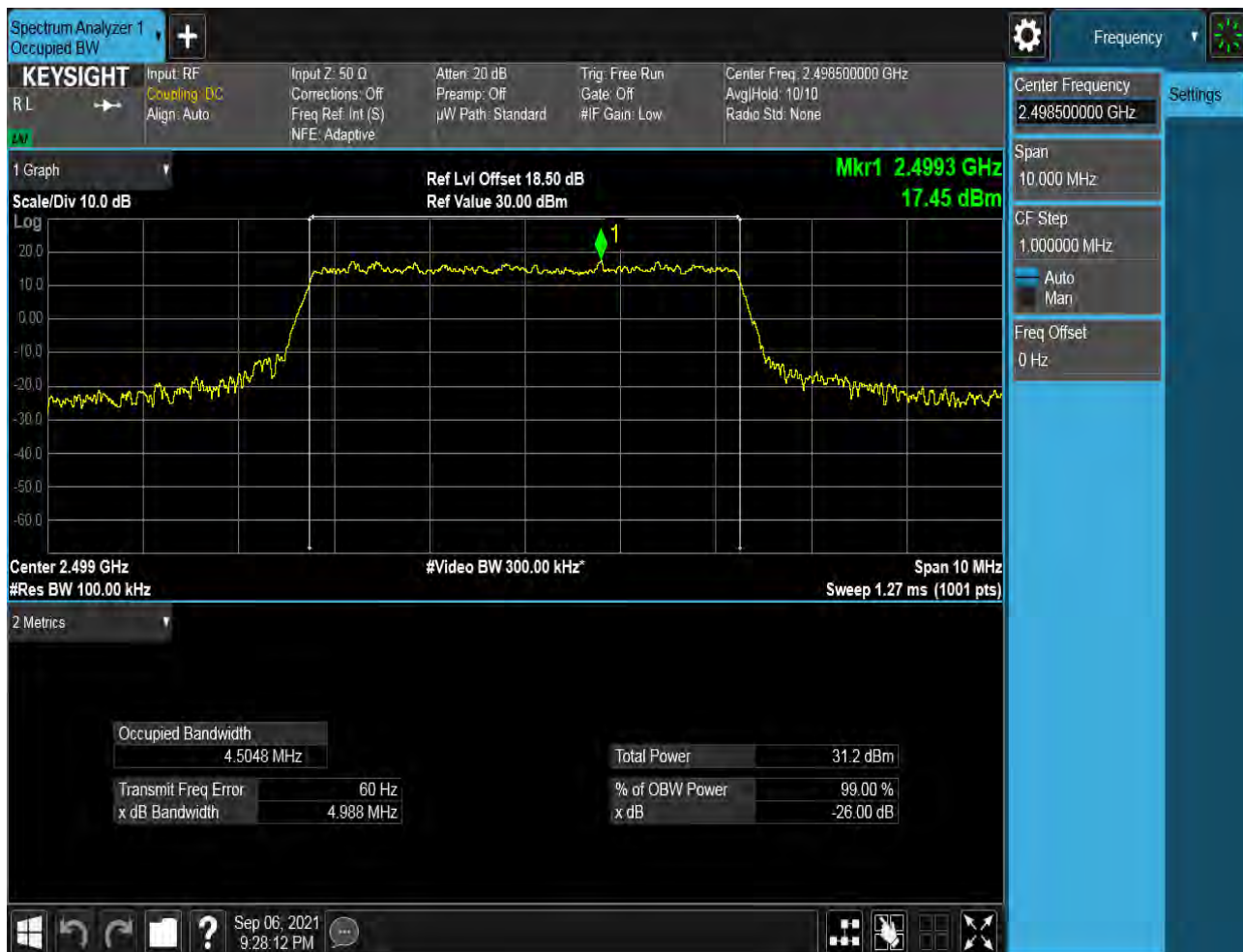
4.1.1 Test Band = Band41

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 5

4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB25#0



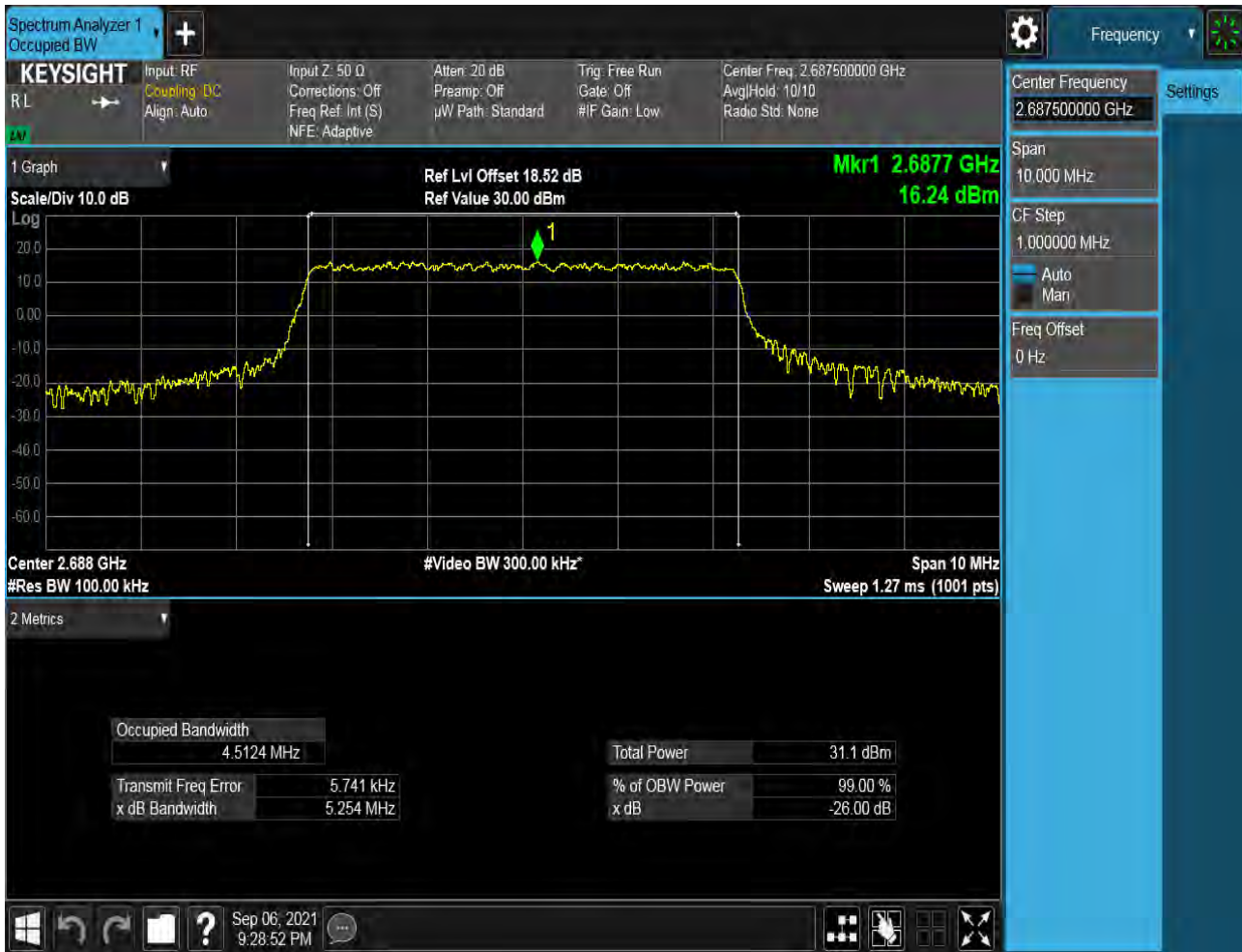
4.1.1.1.1.2 Test Channel = MCH

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

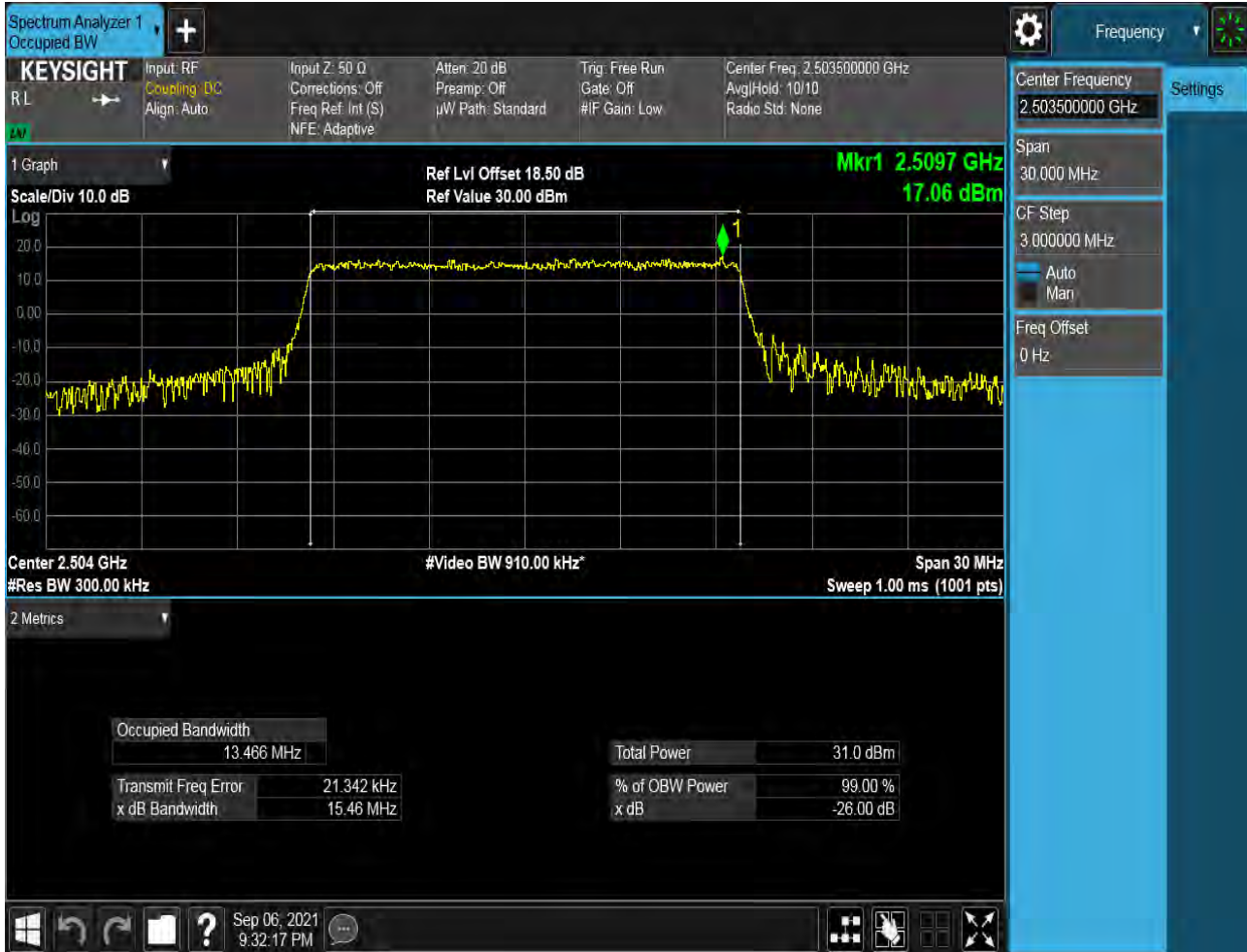
## 4.1.1.1.2.3.1 Test RB = RB50#0



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



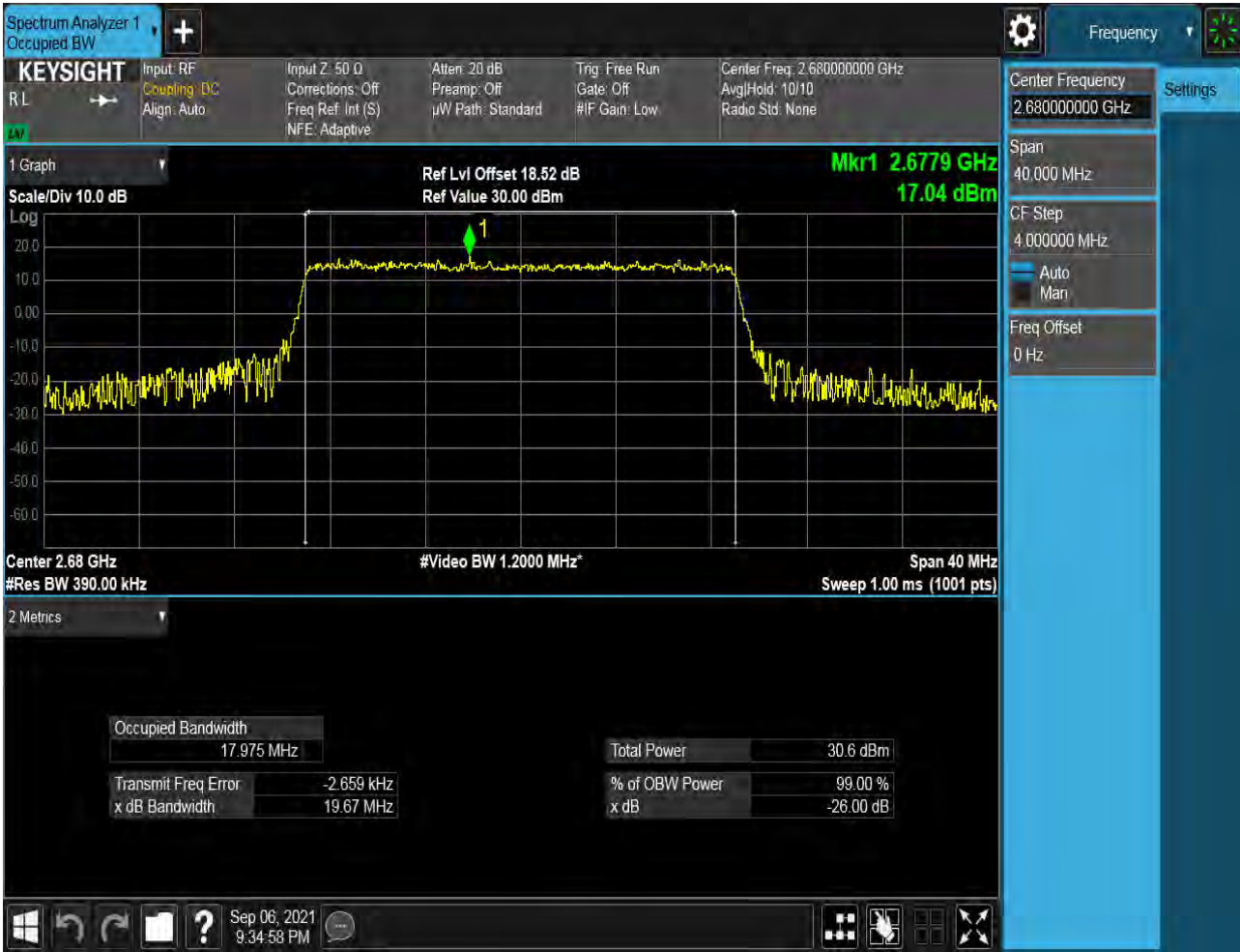
4.1.1.1.4.2 Test Channel = MCH

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

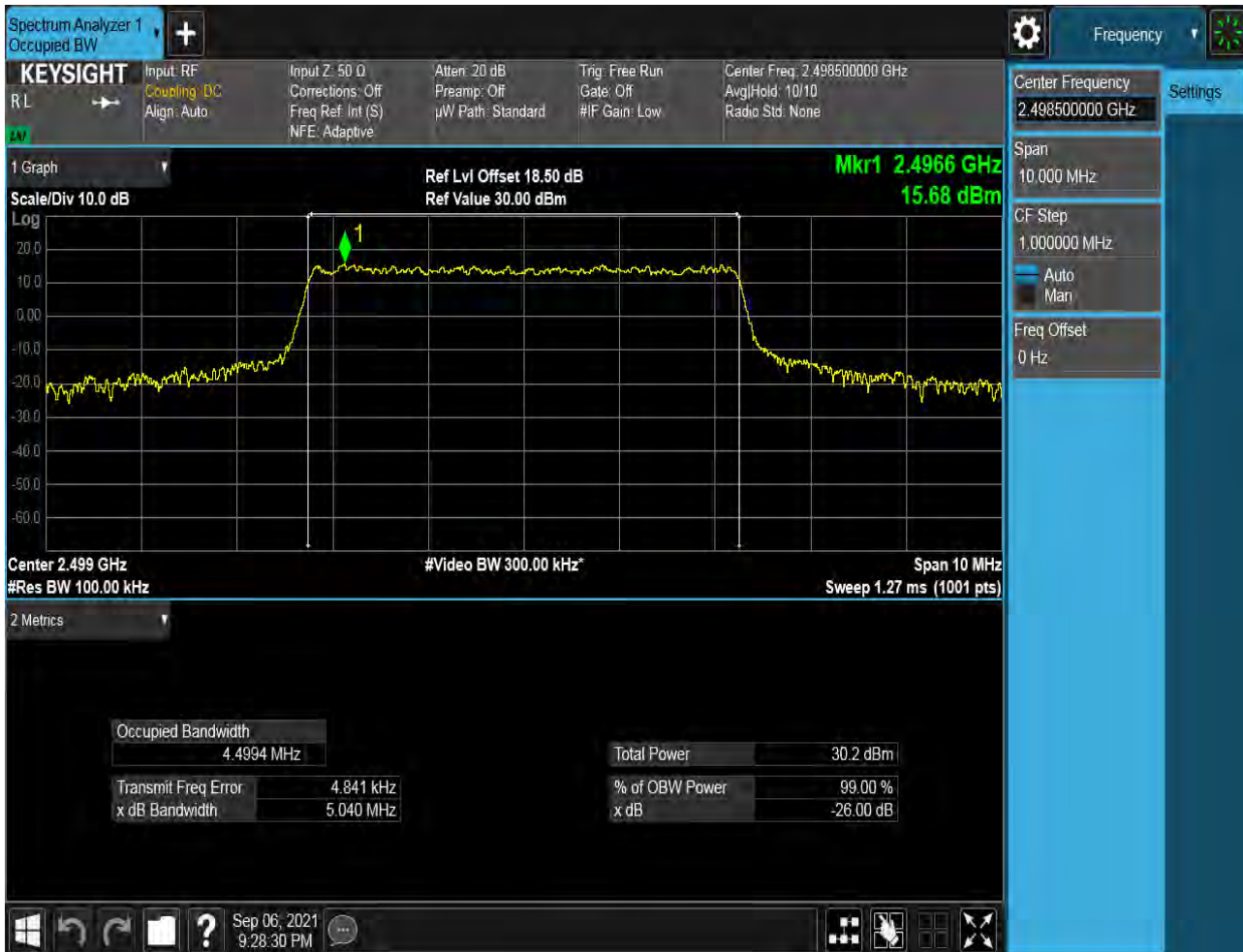


#### 4.1.1.2 Test Mode = LTE/TM2

##### 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

4.1.1.2.2.2.1 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

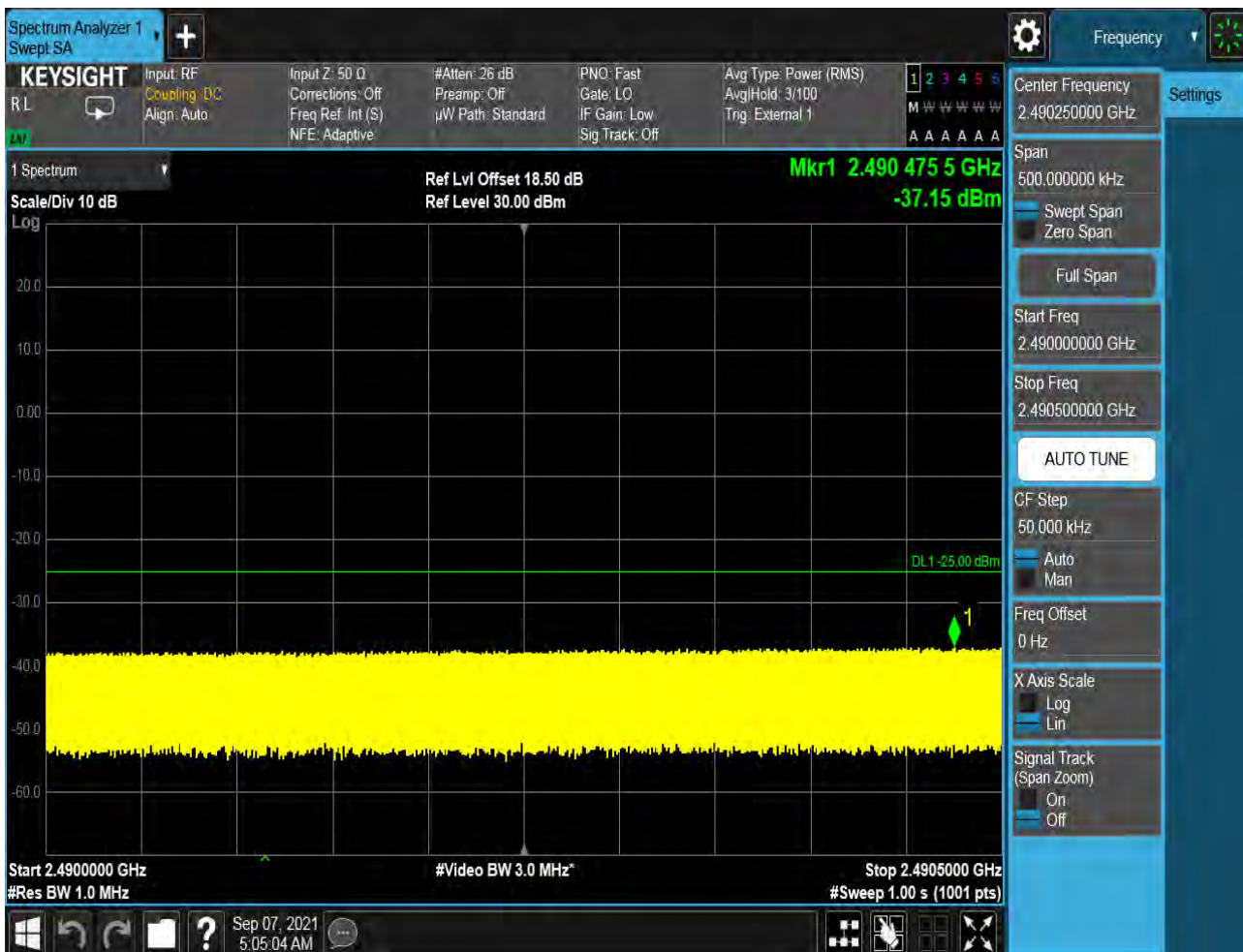
##### 5.1.1 Test Band = Band41

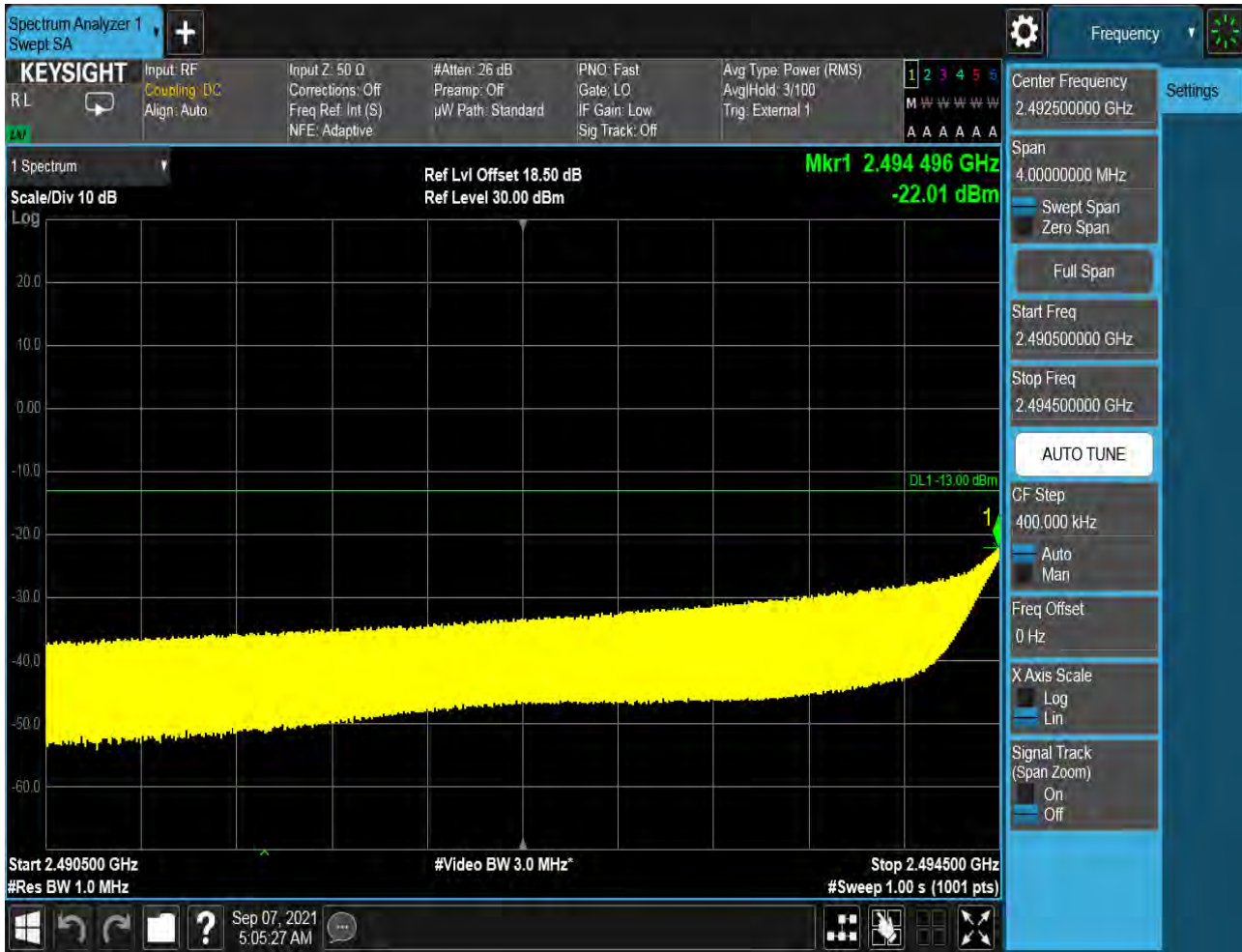
##### 5.1.1.1 Test Mode = LTE/TM1

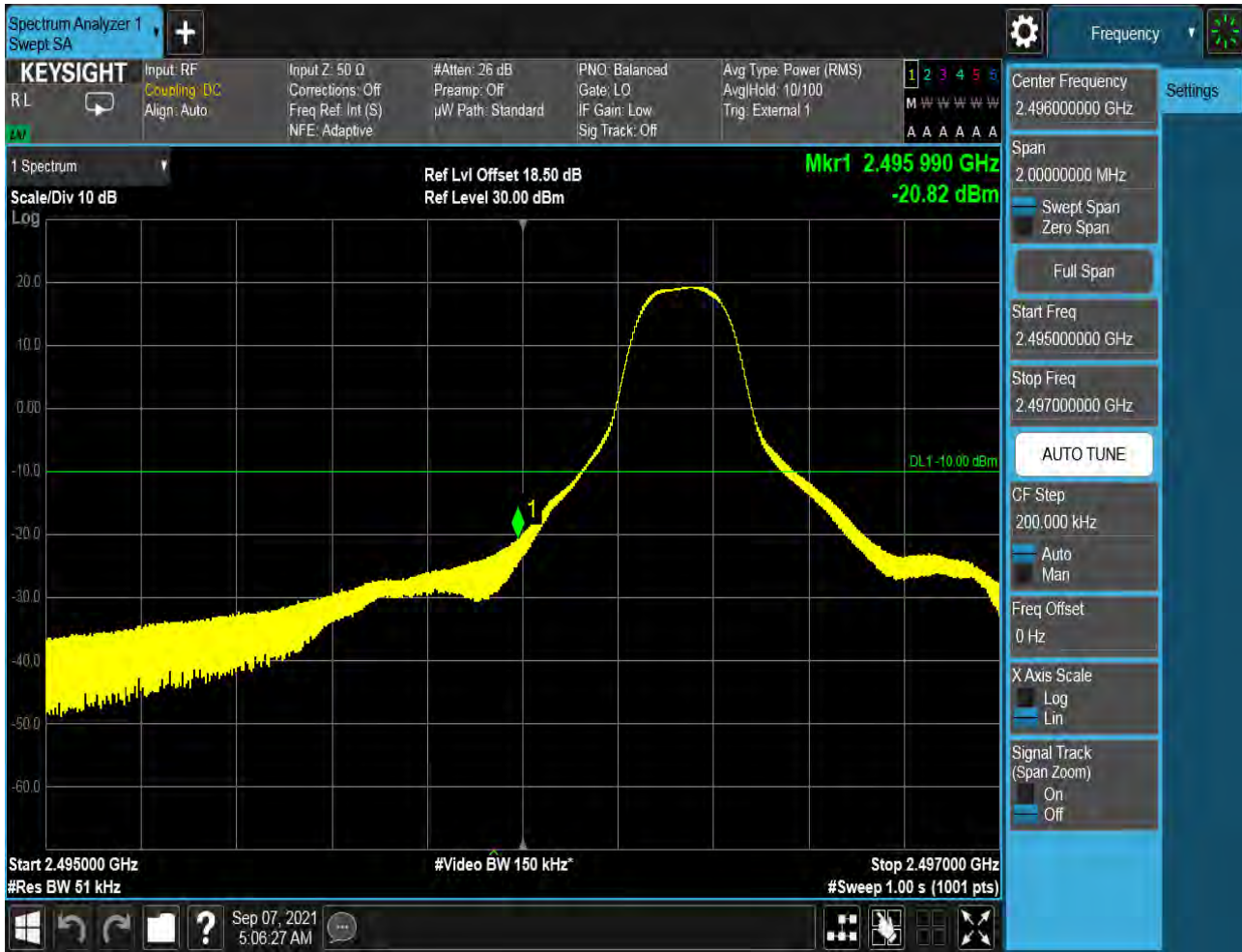
##### 5.1.1.1.1 Test Bandwidth = 5

##### 5.1.1.1.1.1 Test Channel = LCH

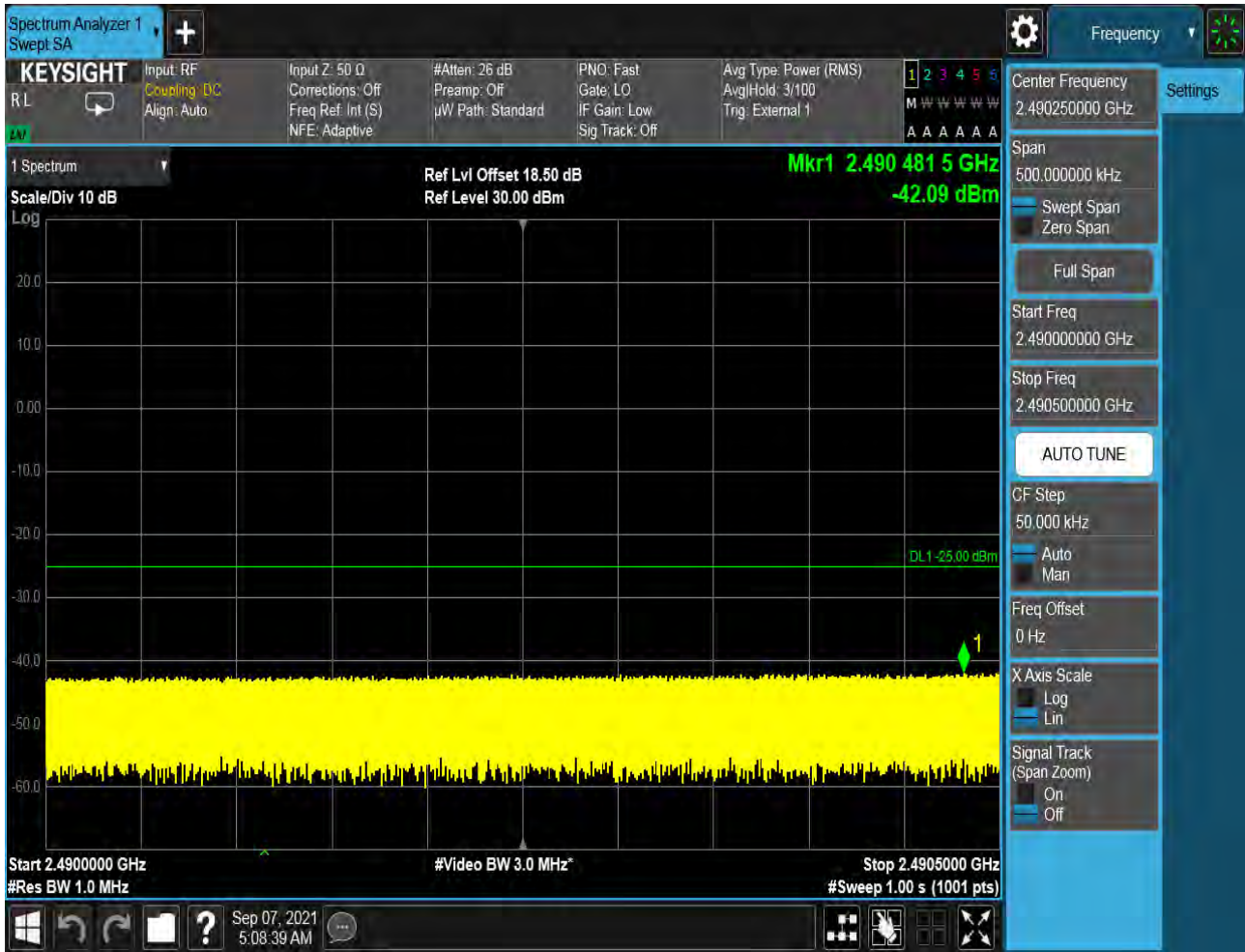
##### 5.1.1.1.1.1.1 Test RB = RB1#0

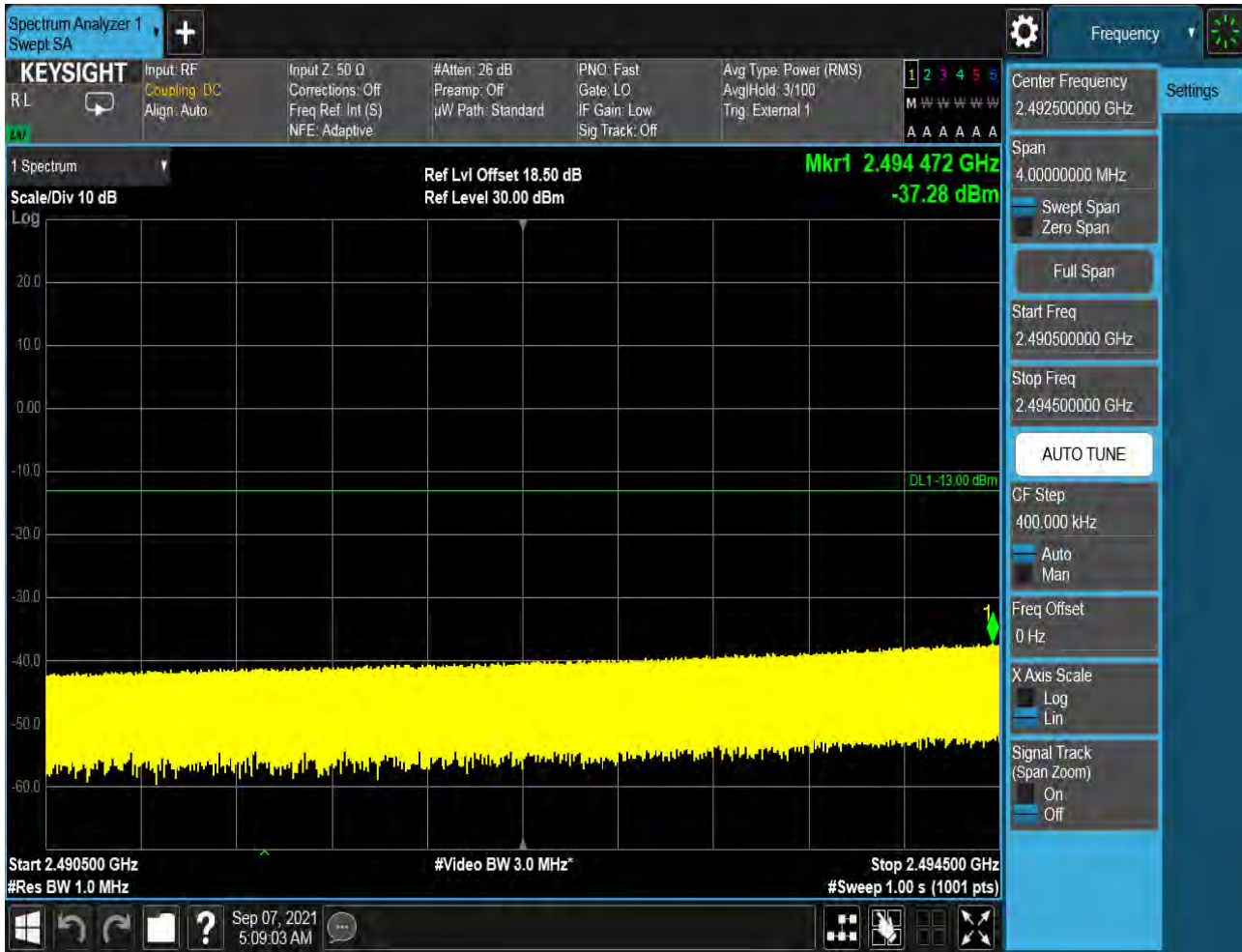


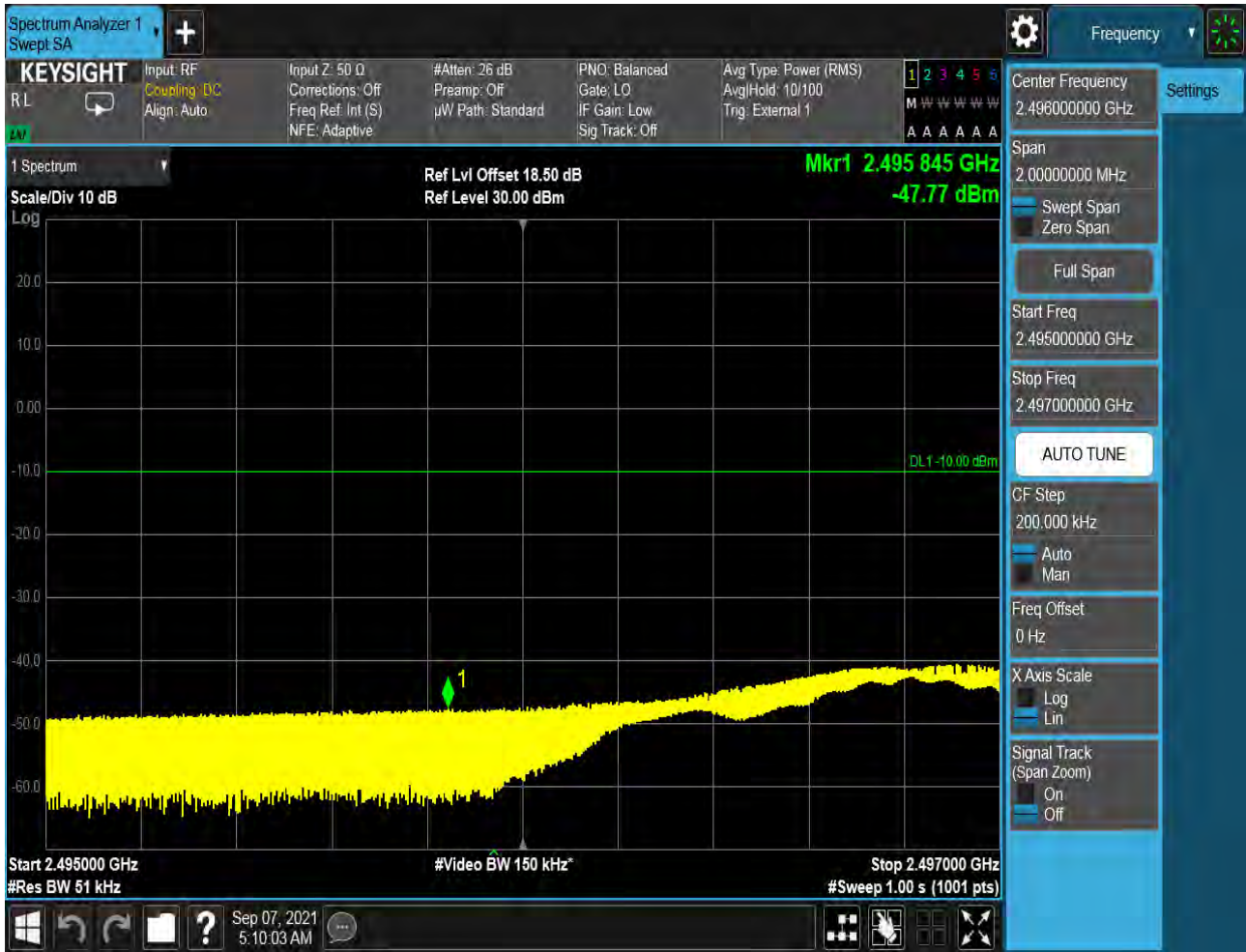




## 5.1.1.1.1.2 Test RB = RB1#24







## 5.1.1.1.1.3 Test RB = RB12#6

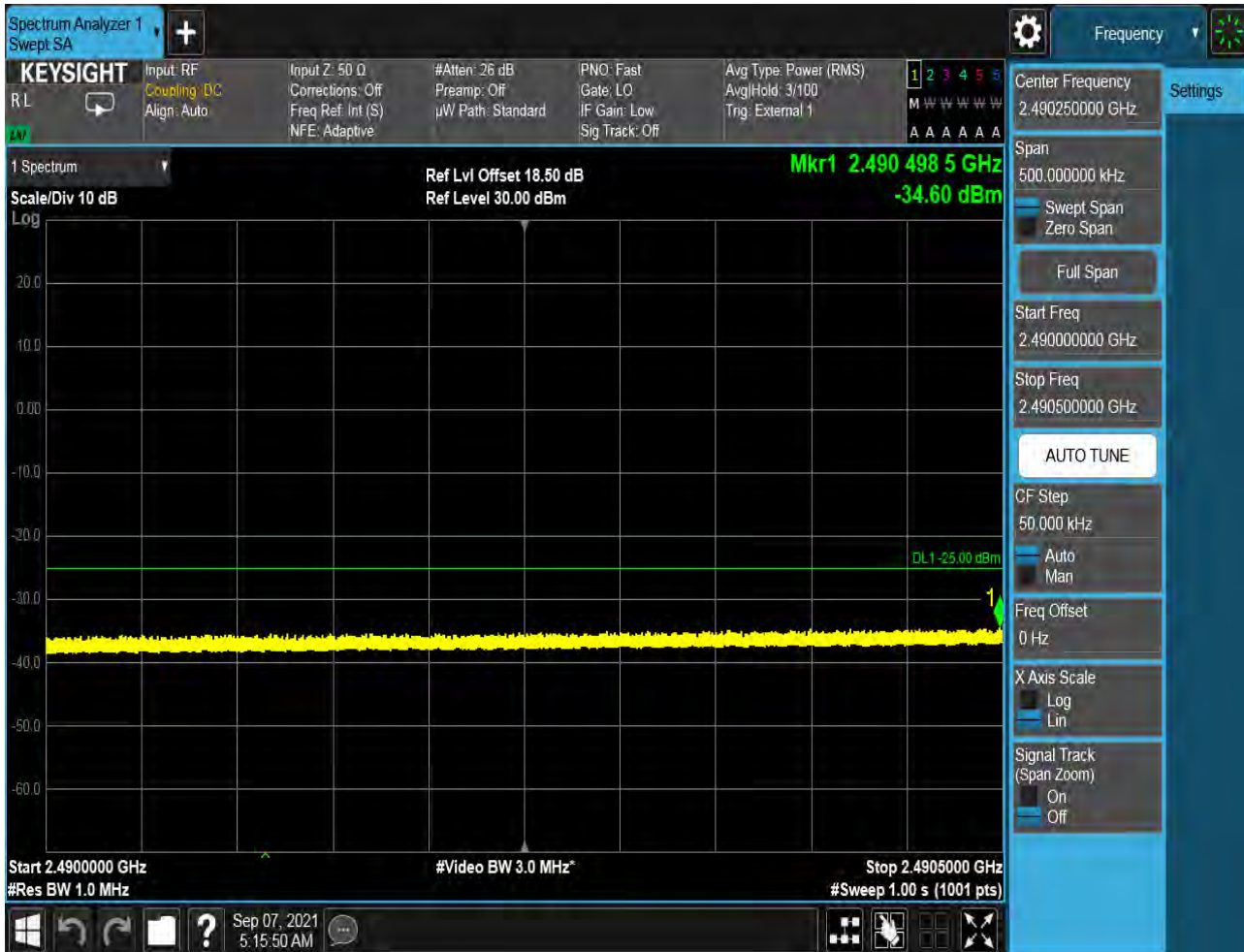








## 5.1.1.1.1.4 Test RB = RB25#0

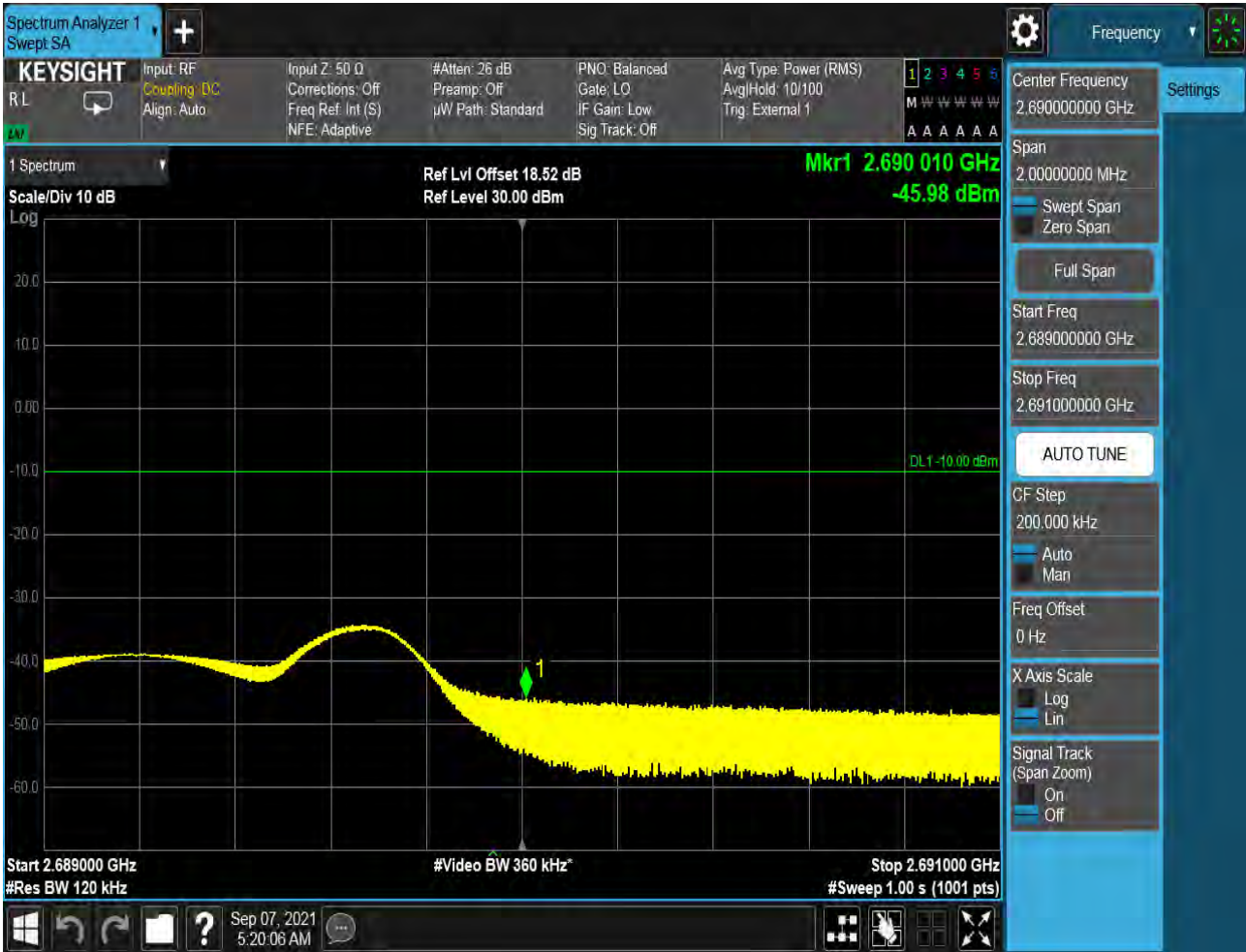


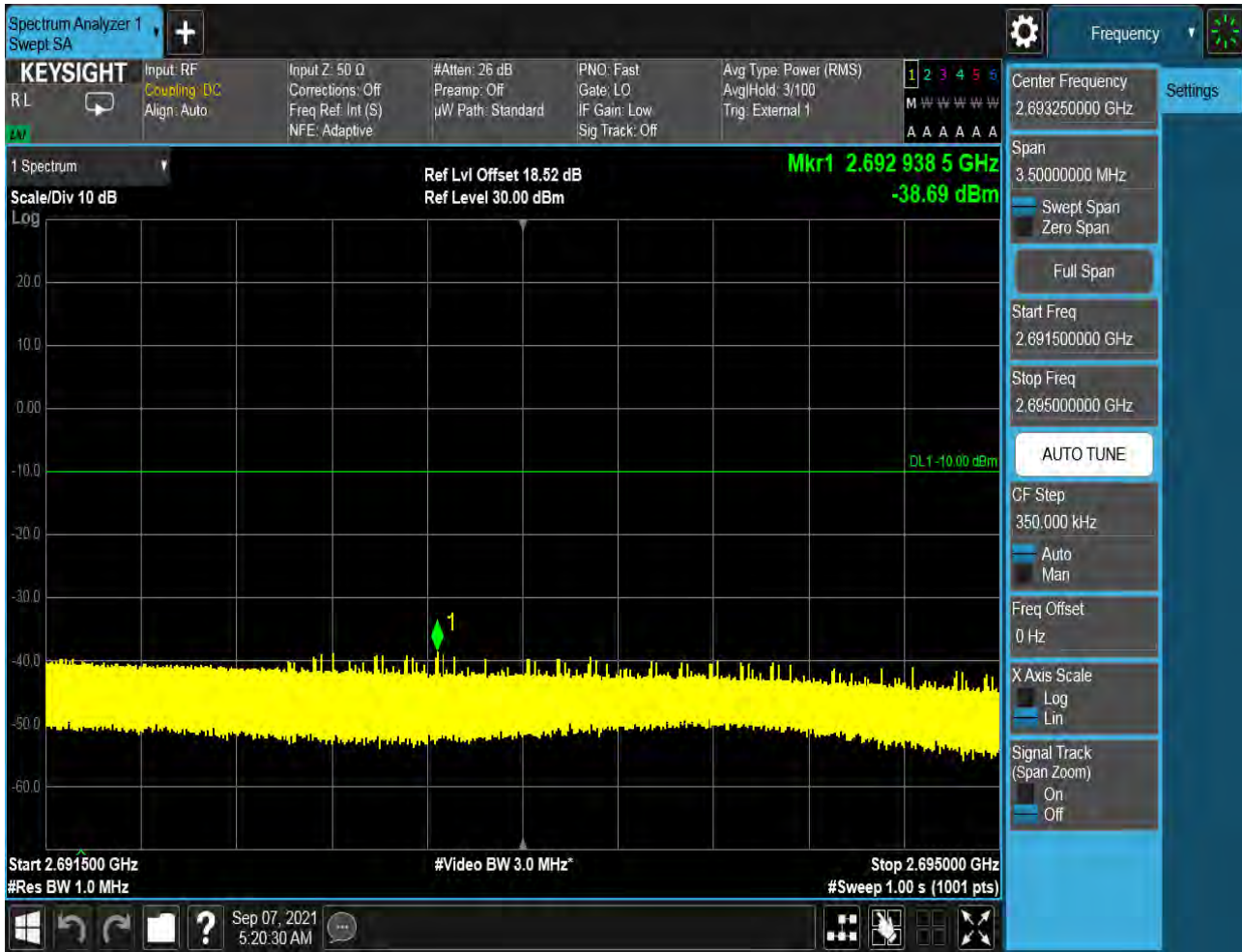


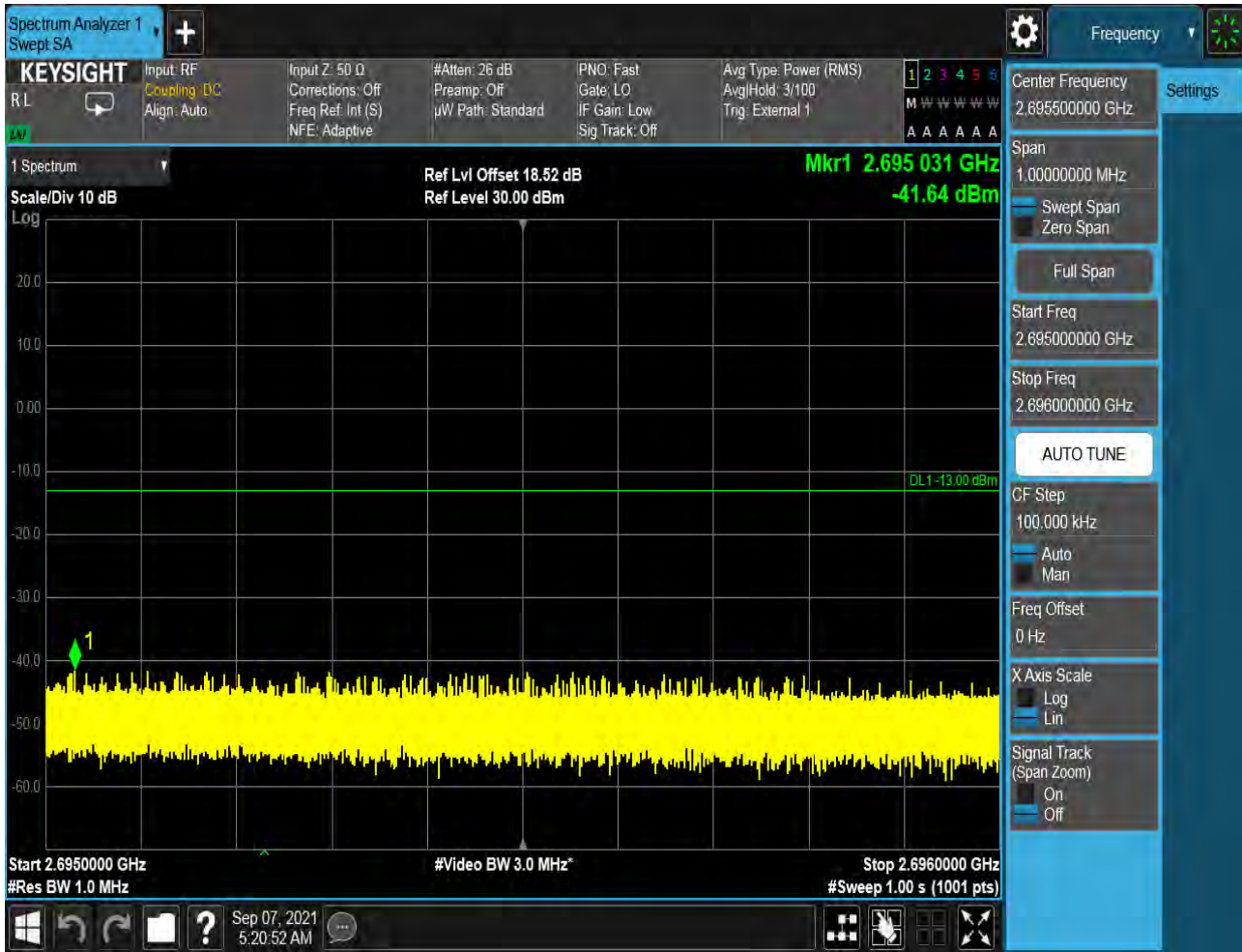


### 5.1.1.1.1.2 Test Channel = HCH

#### 5.1.1.1.1.2.1 Test RB = RB1#0









## 5.1.1.1.1.2.2 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





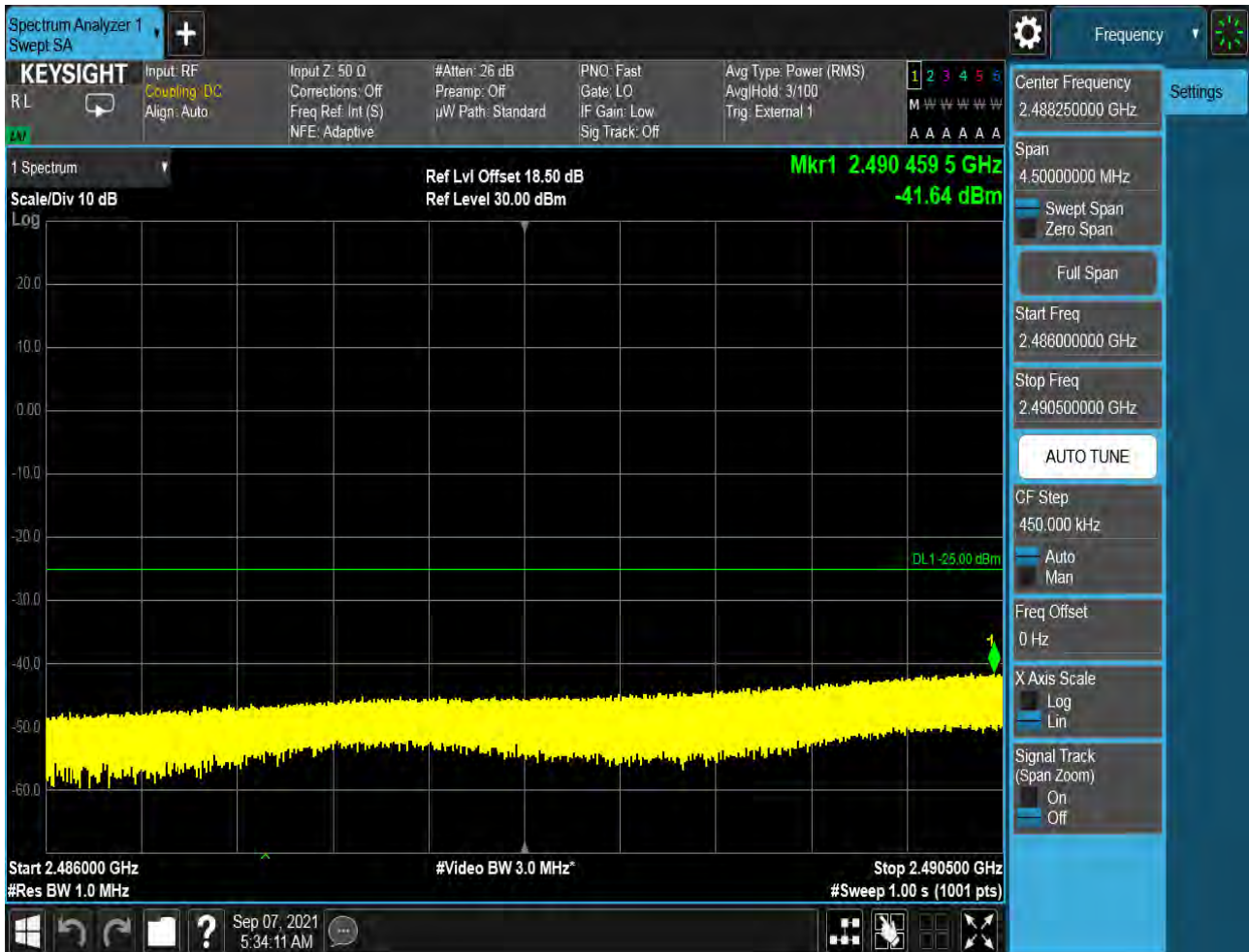


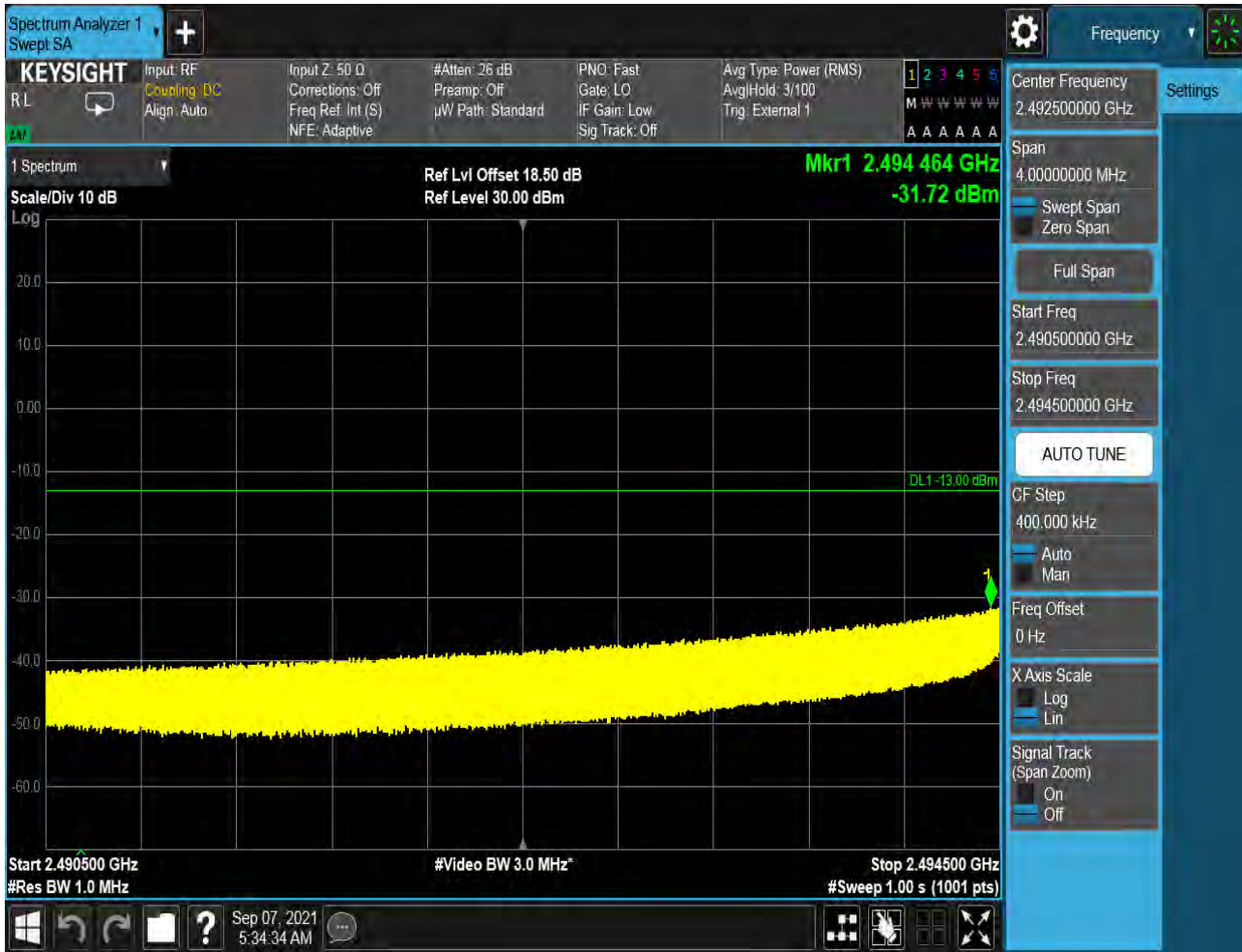


### 5.1.1.1.2 Test Bandwidth = 10

#### 5.1.1.1.2.1 Test Channel = LCH

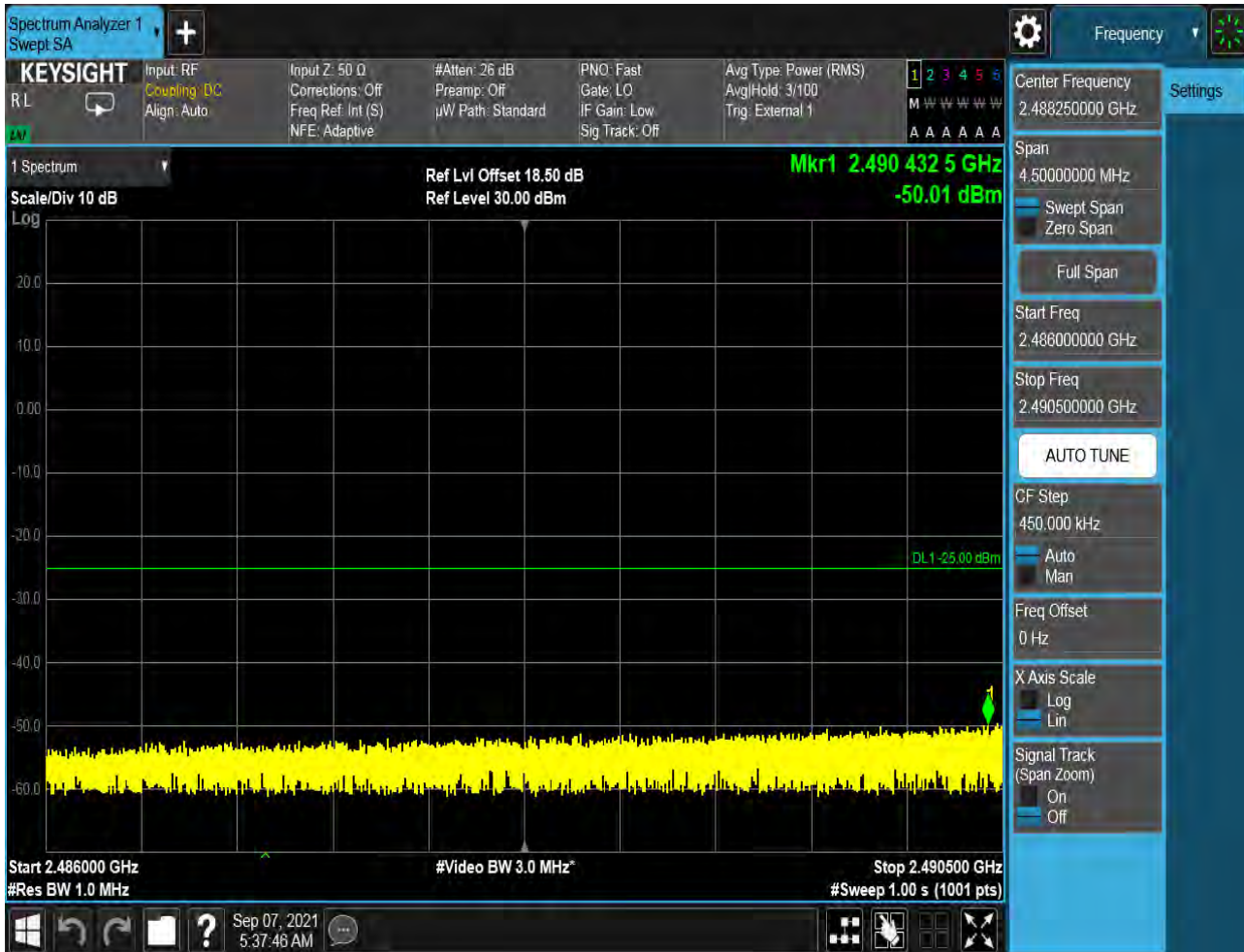
##### 5.1.1.1.2.1.1 Test RB = RB1#0

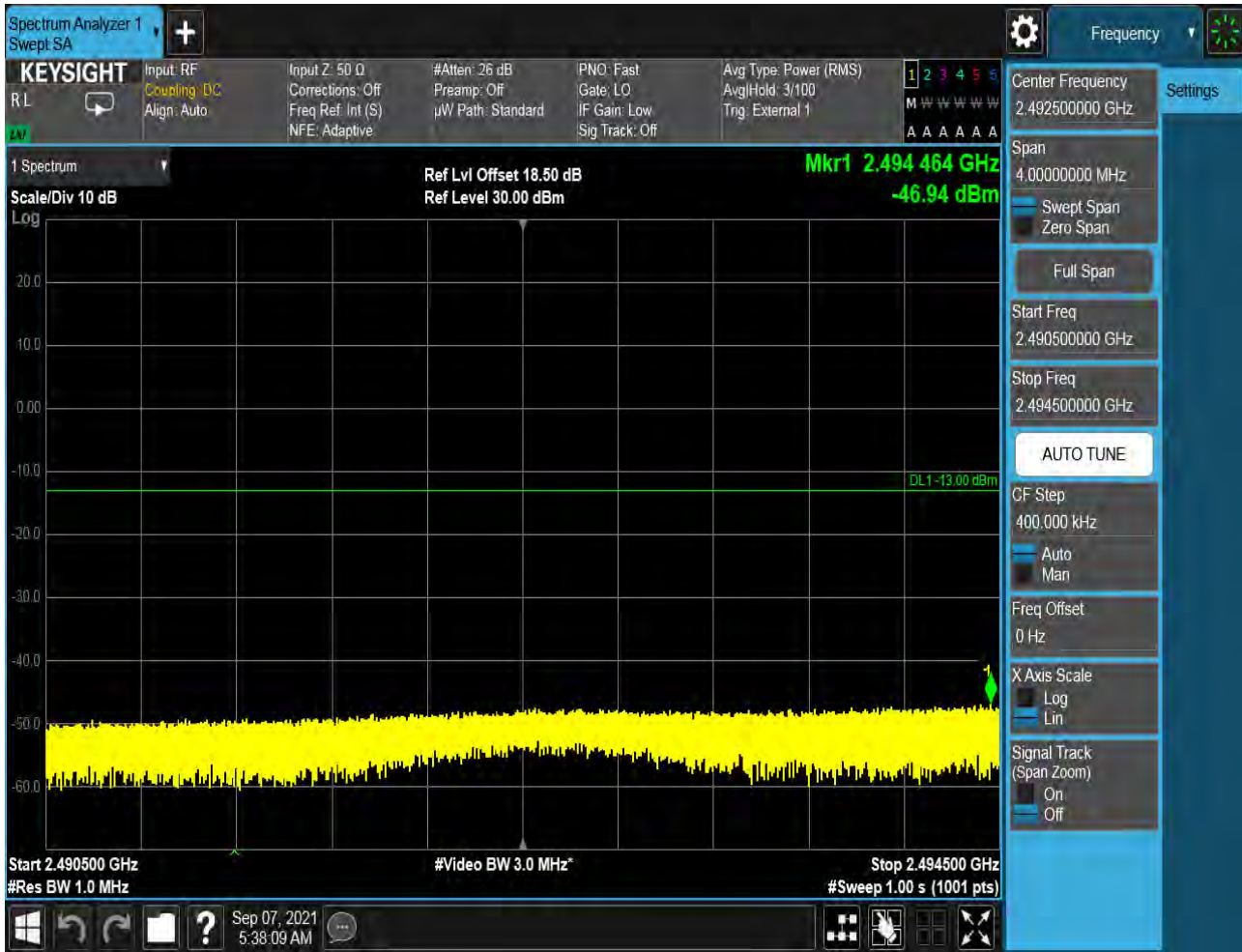


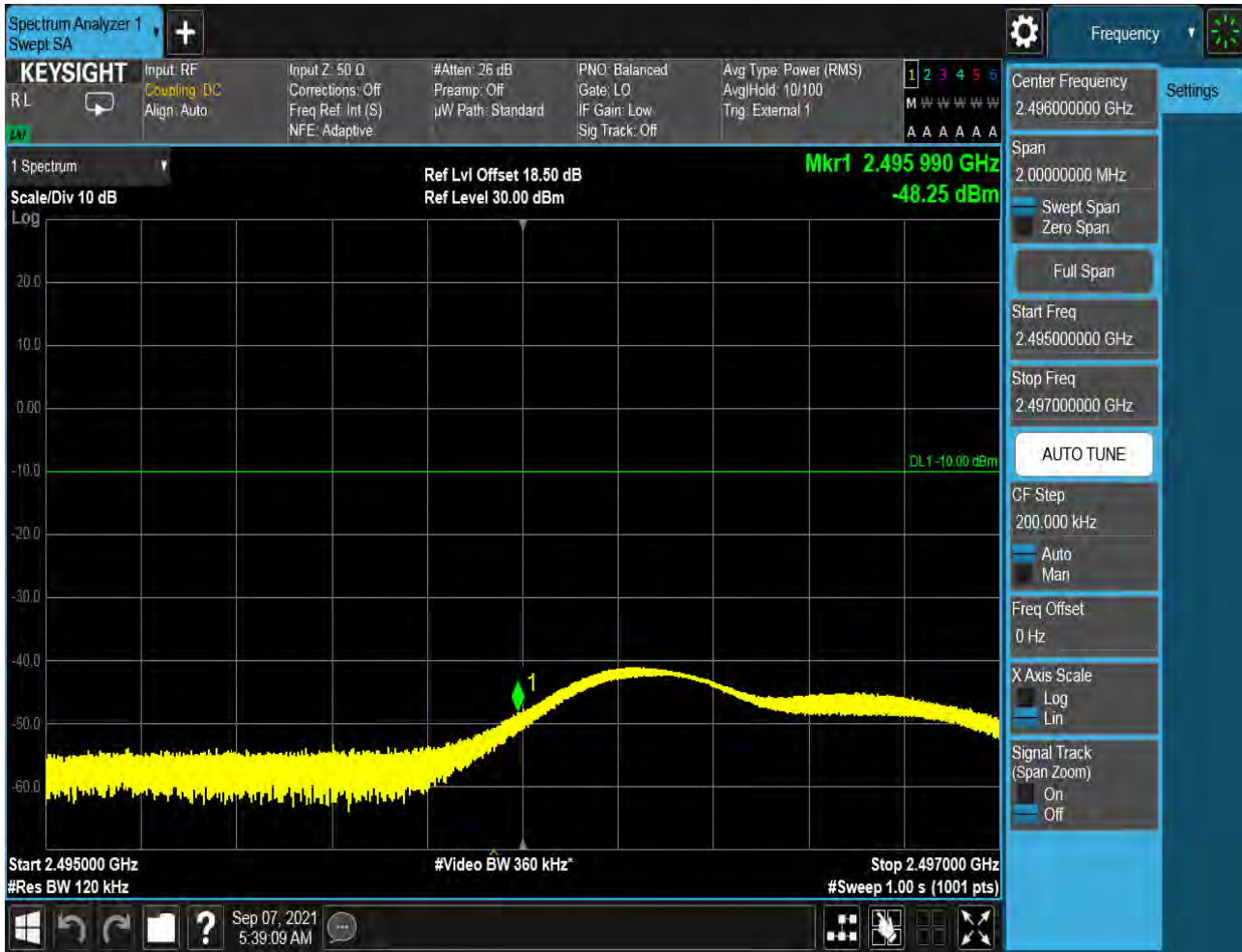




## 5.1.1.1.2.1.2 Test RB = RB1#49







## 5.1.1.1.2.1.3 Test RB = RB25#13



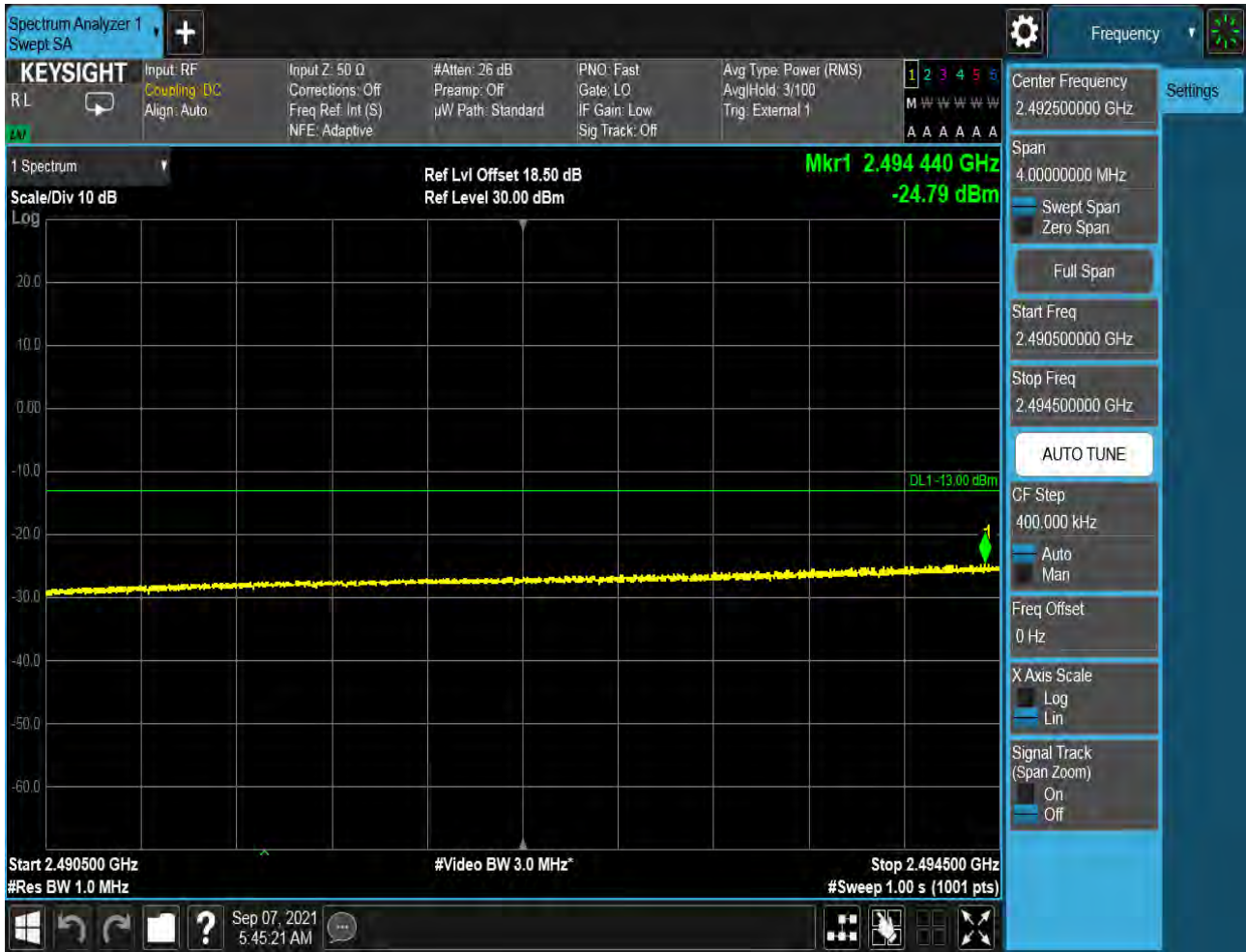






## 5.1.1.1.2.1.4 Test RB = RB50#0

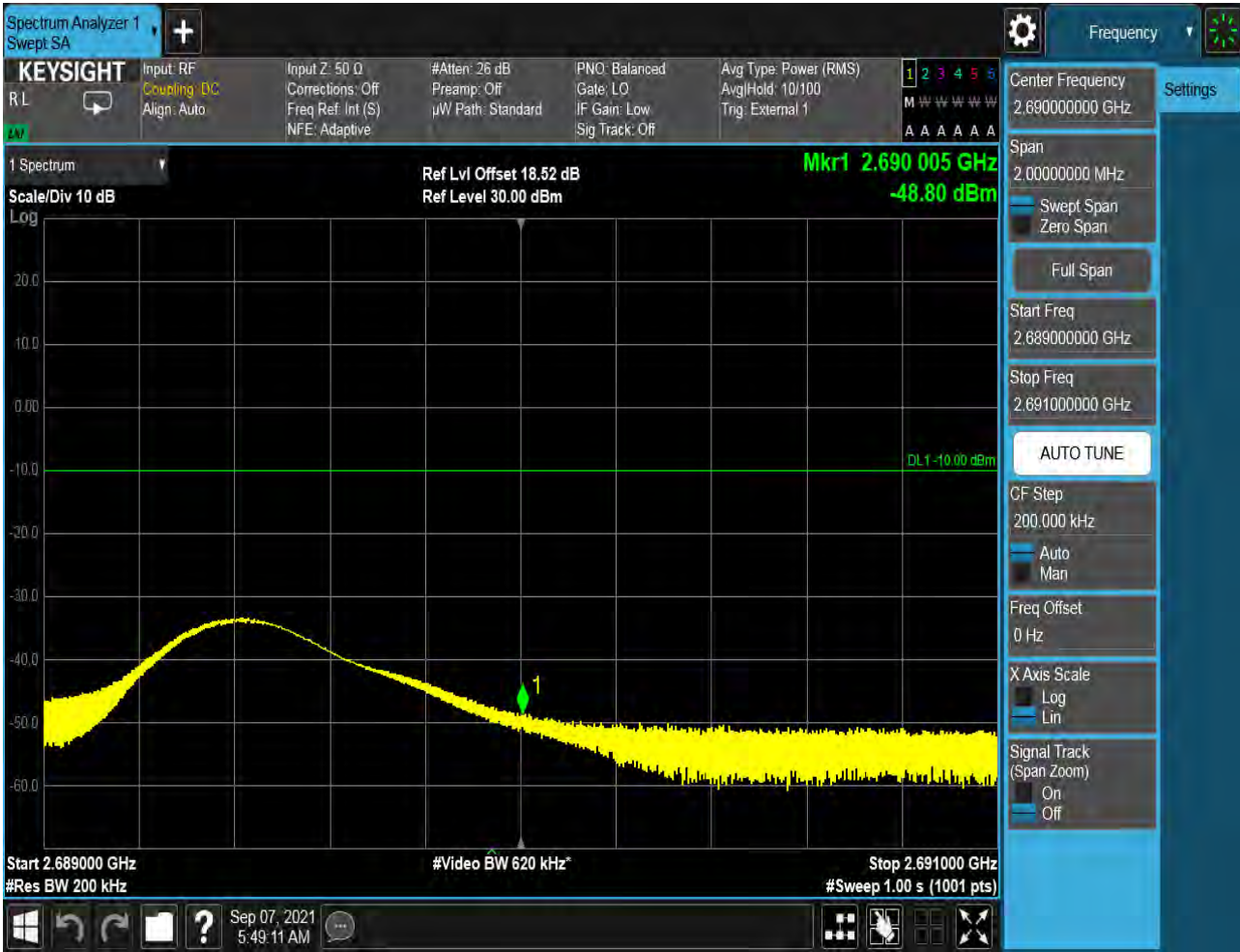


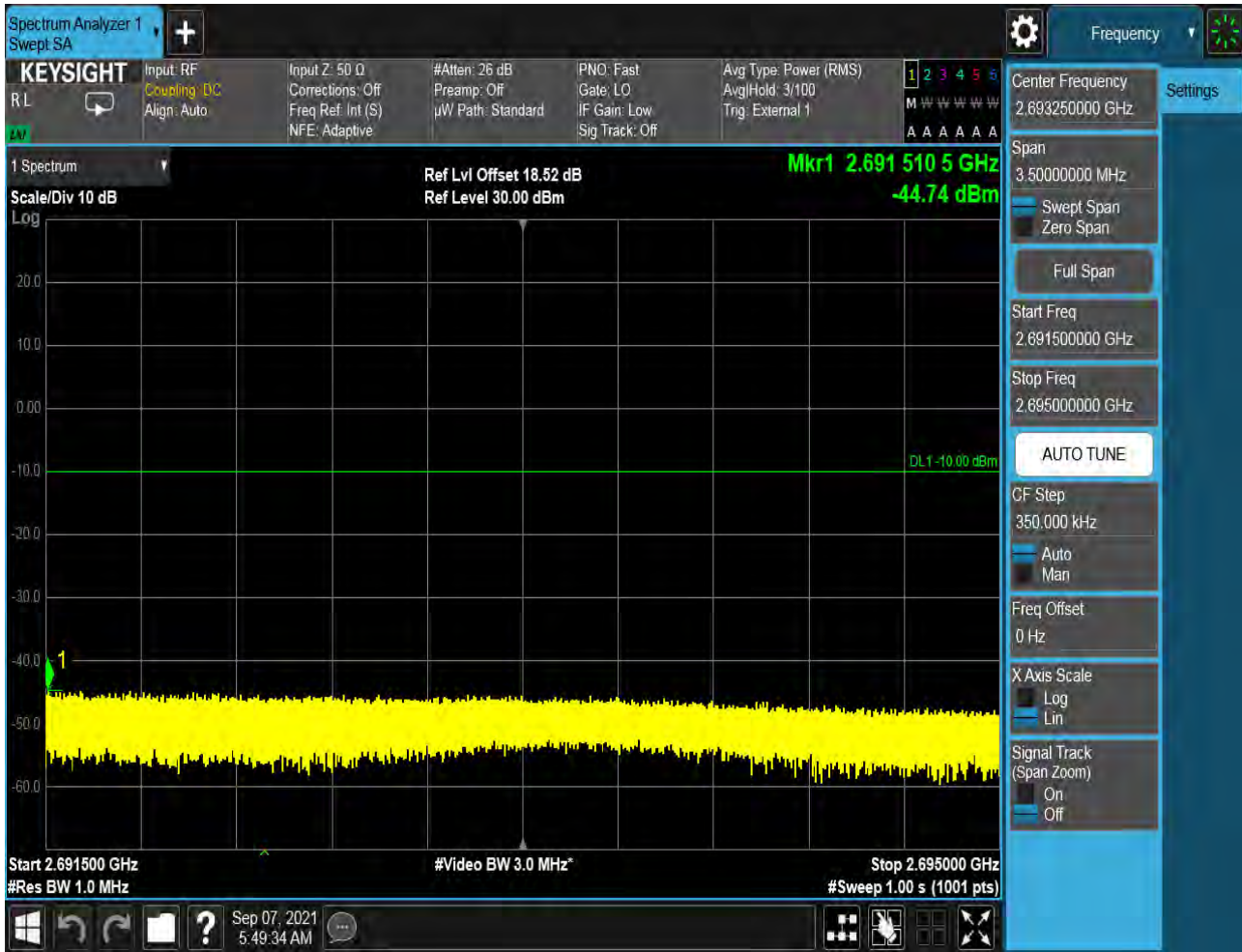


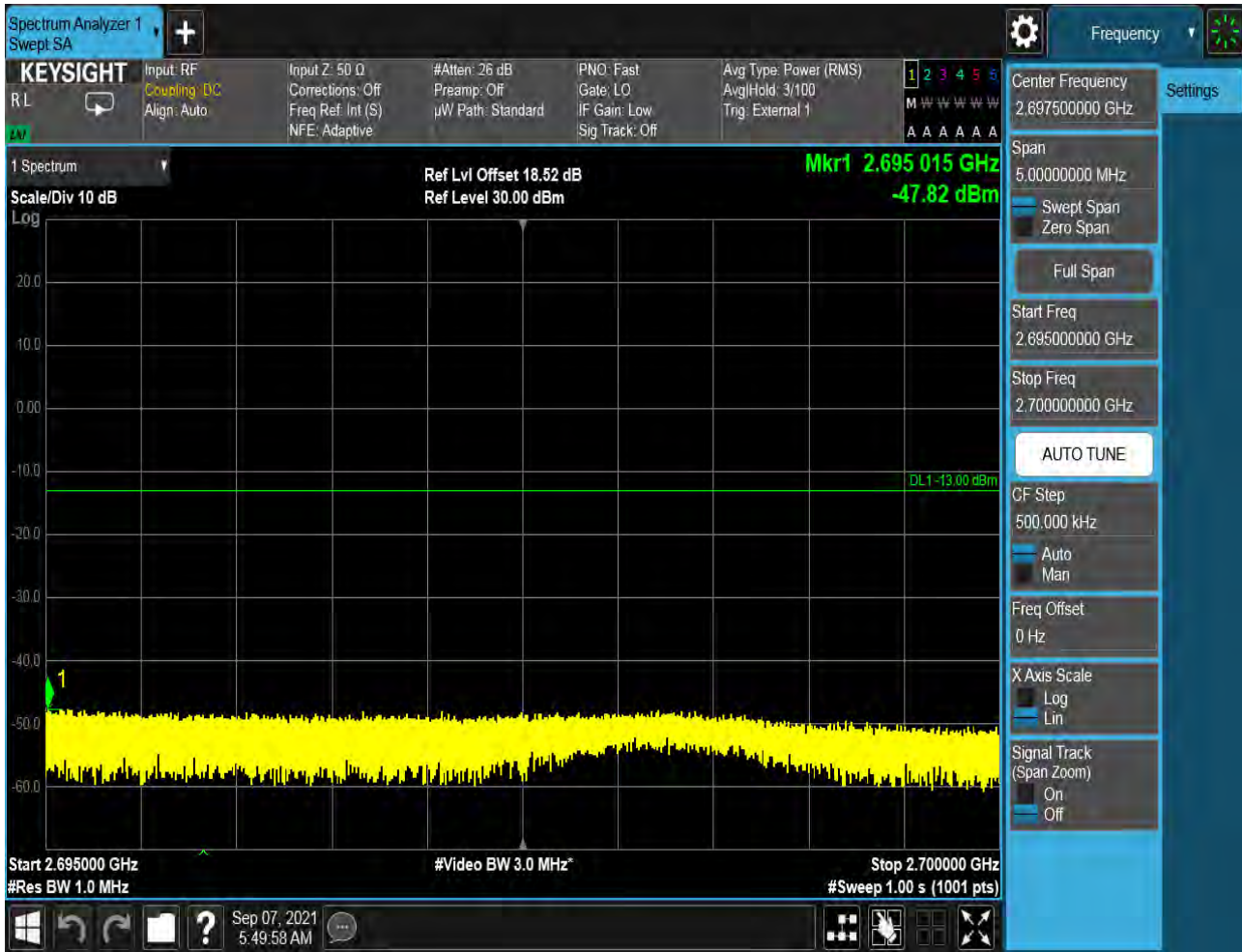


5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0



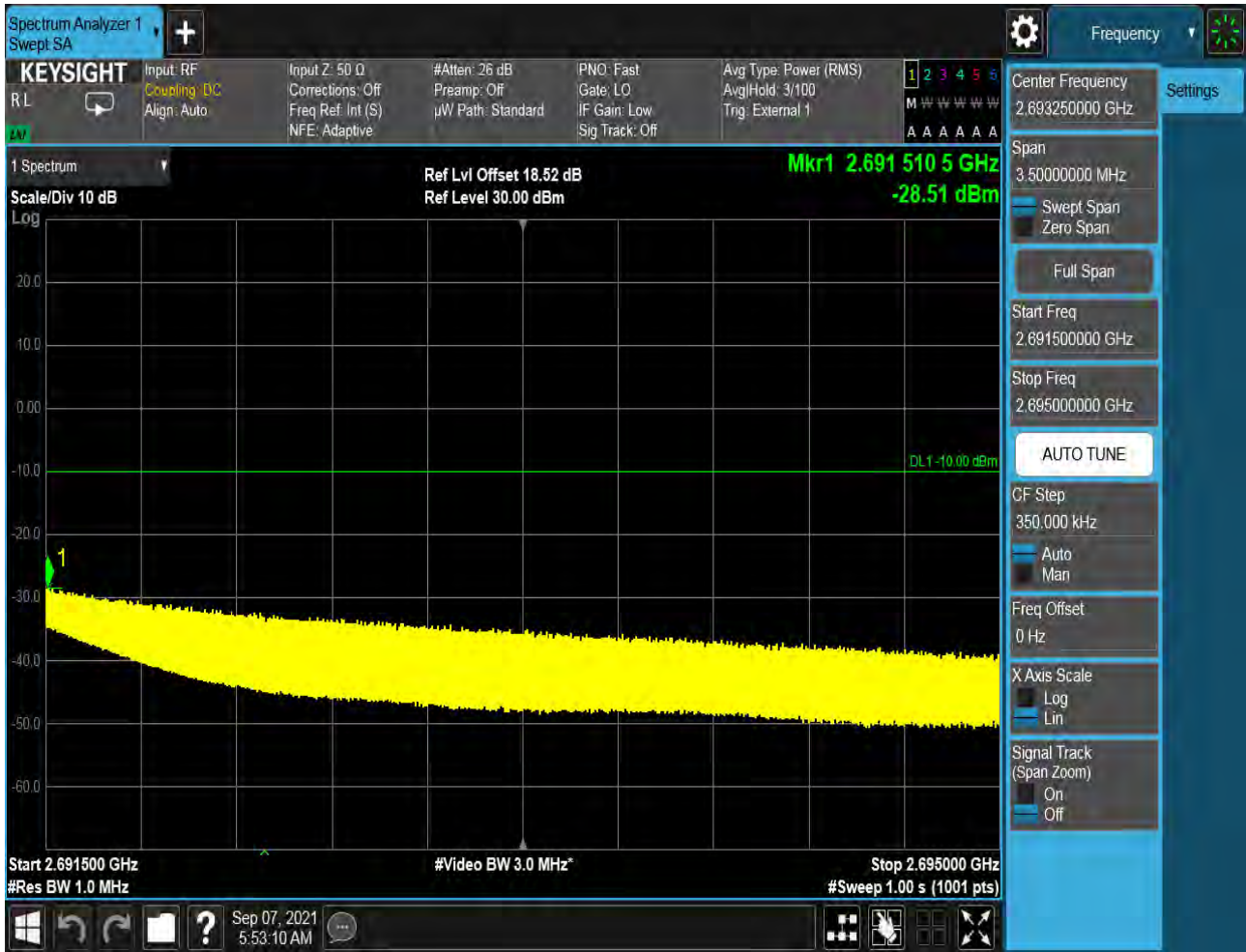


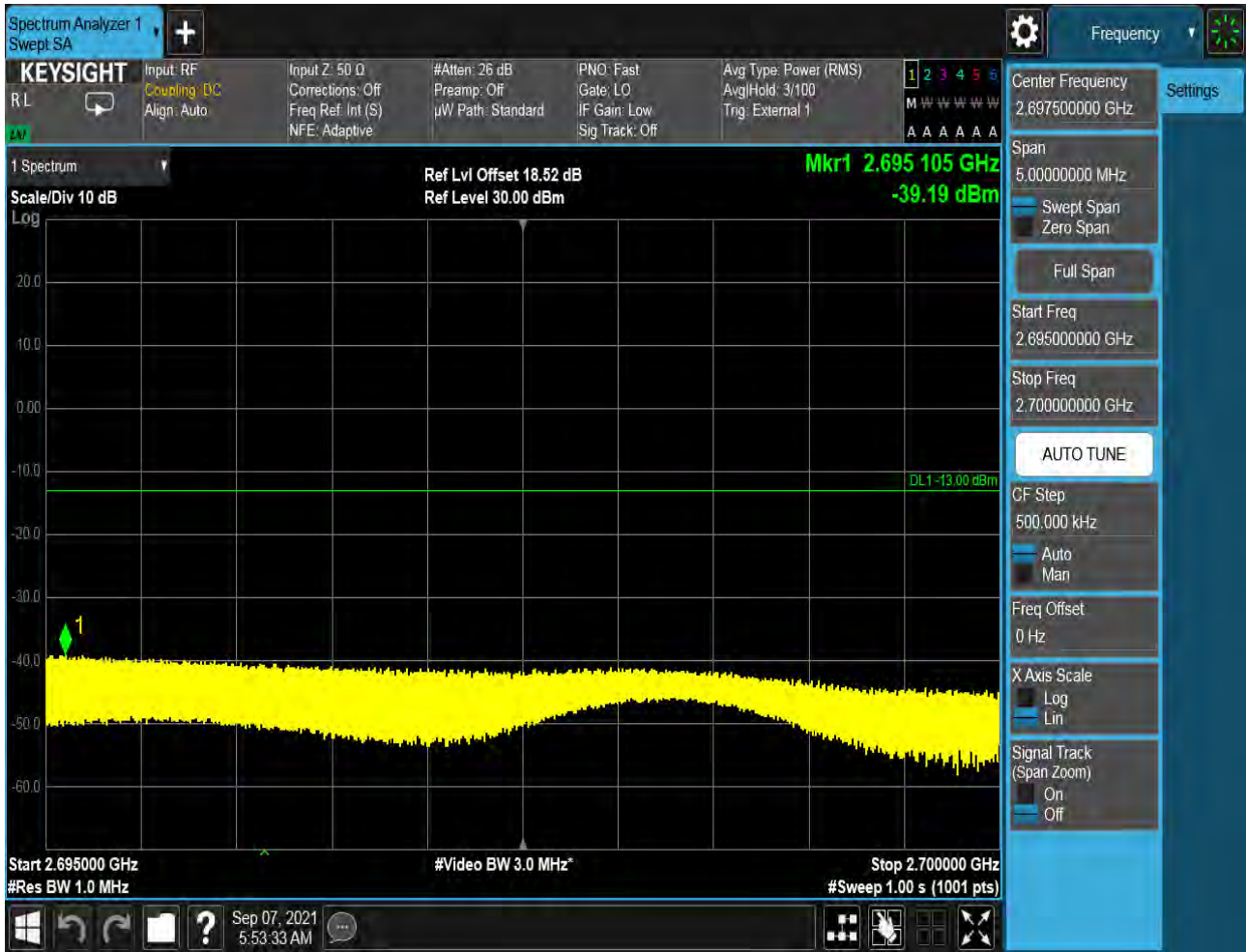




## 5.1.1.1.2.2.2 Test RB = RB1#49



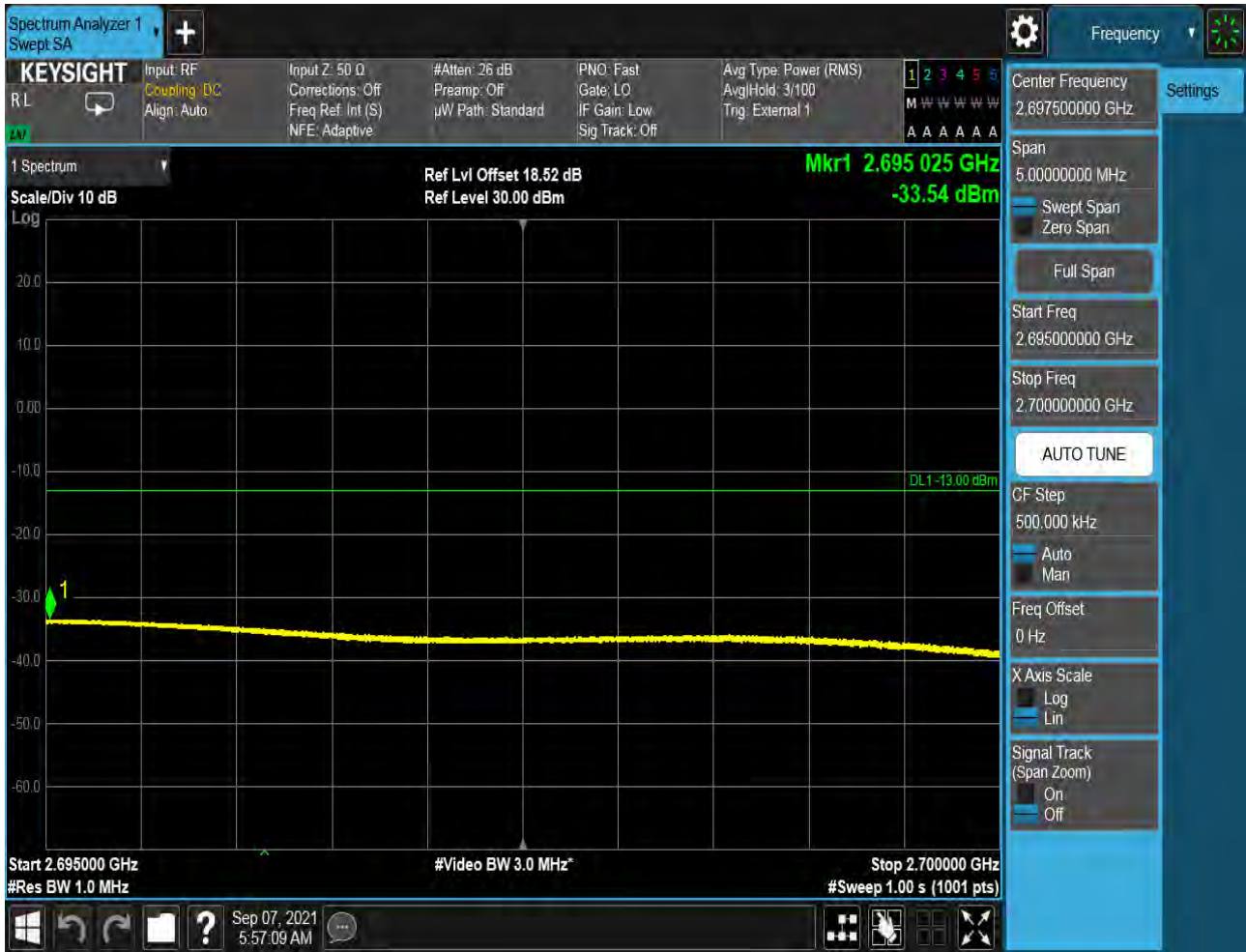




## 5.1.1.1.2.2.3 Test RB = RB25#13







## 5.1.1.1.2.2.4 Test RB = RB50#0





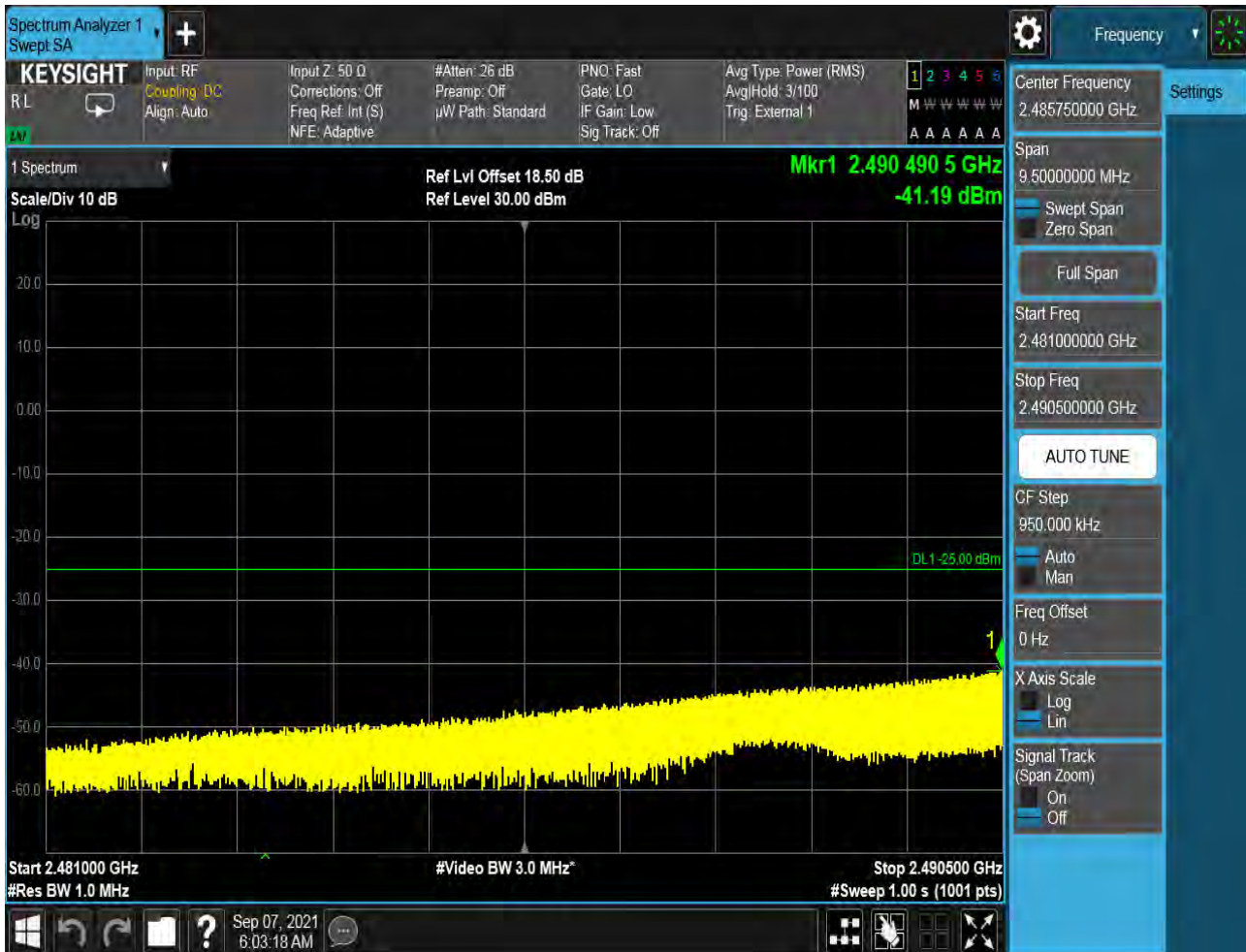


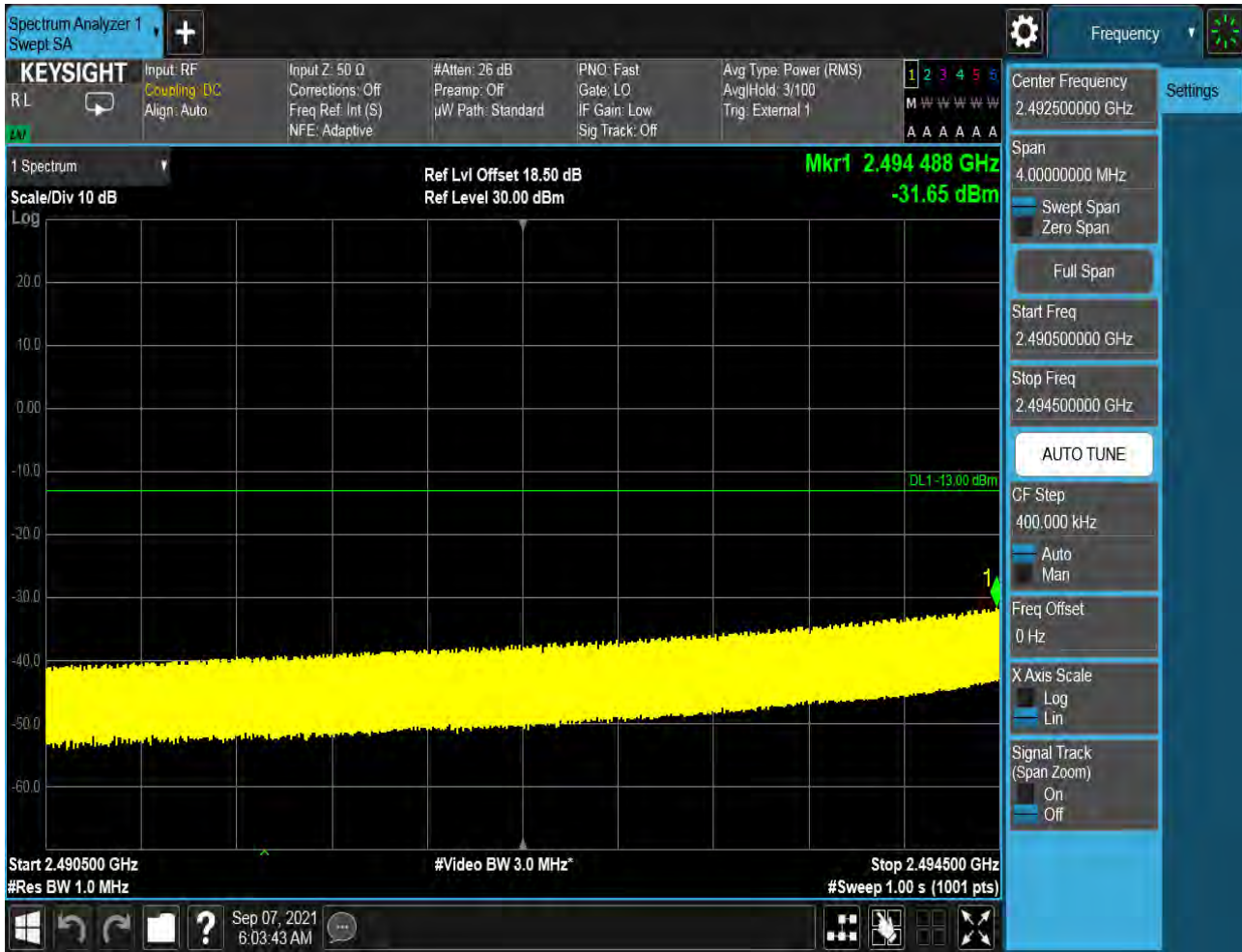


### 5.1.1.1.3 Test Bandwidth = 15

#### 5.1.1.1.3.1 Test Channel = LCH

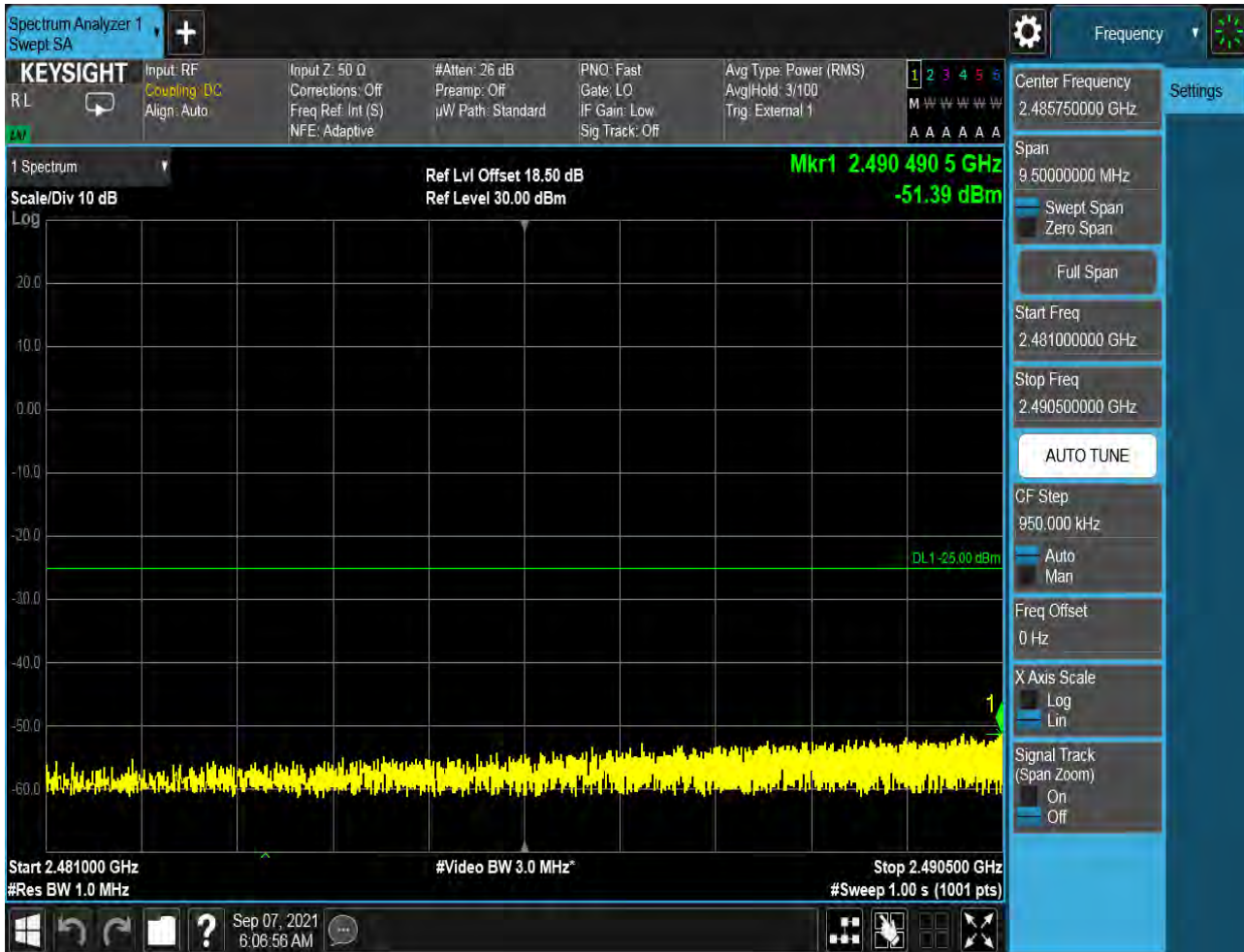
##### 5.1.1.1.3.1.1 Test RB = RB1#0

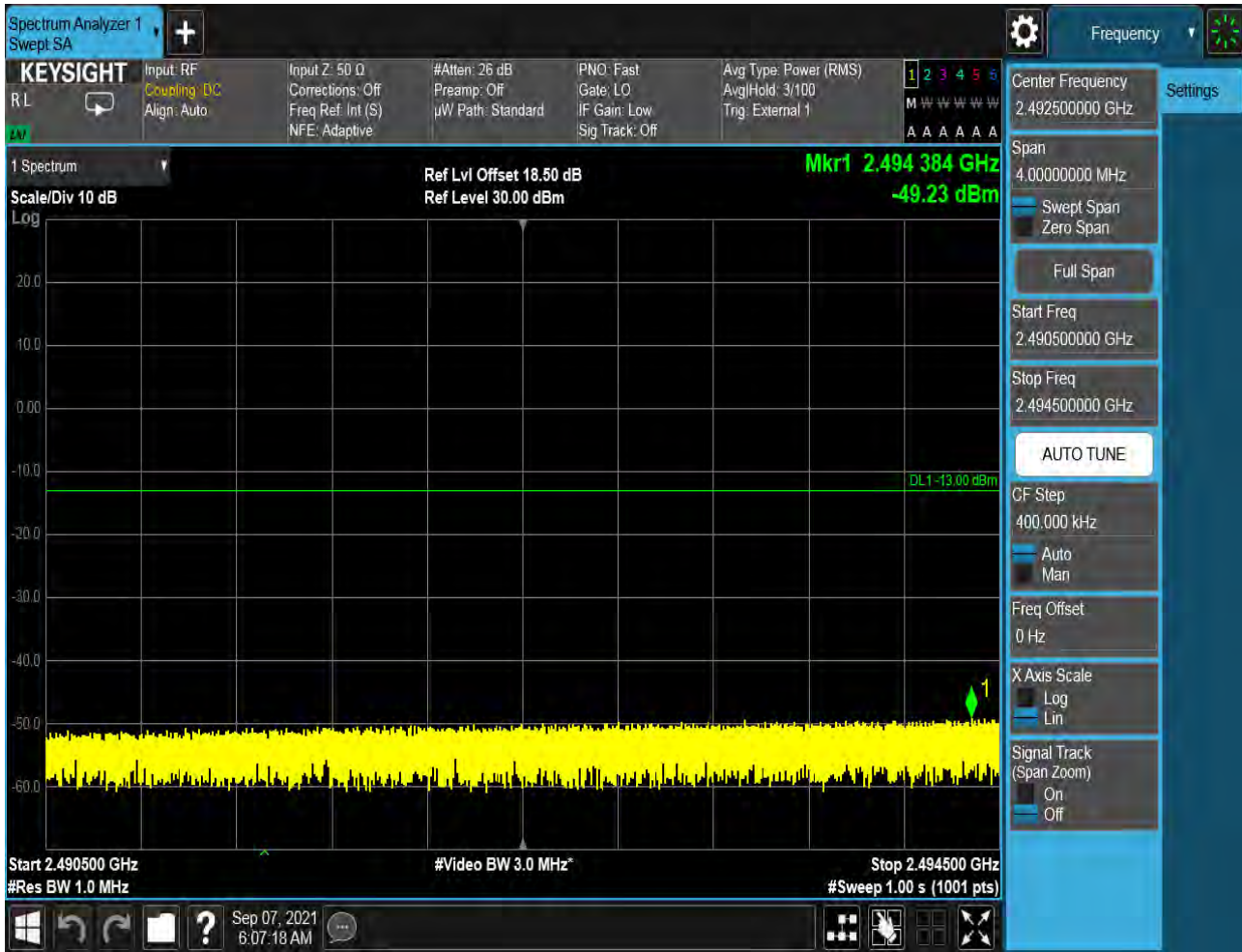


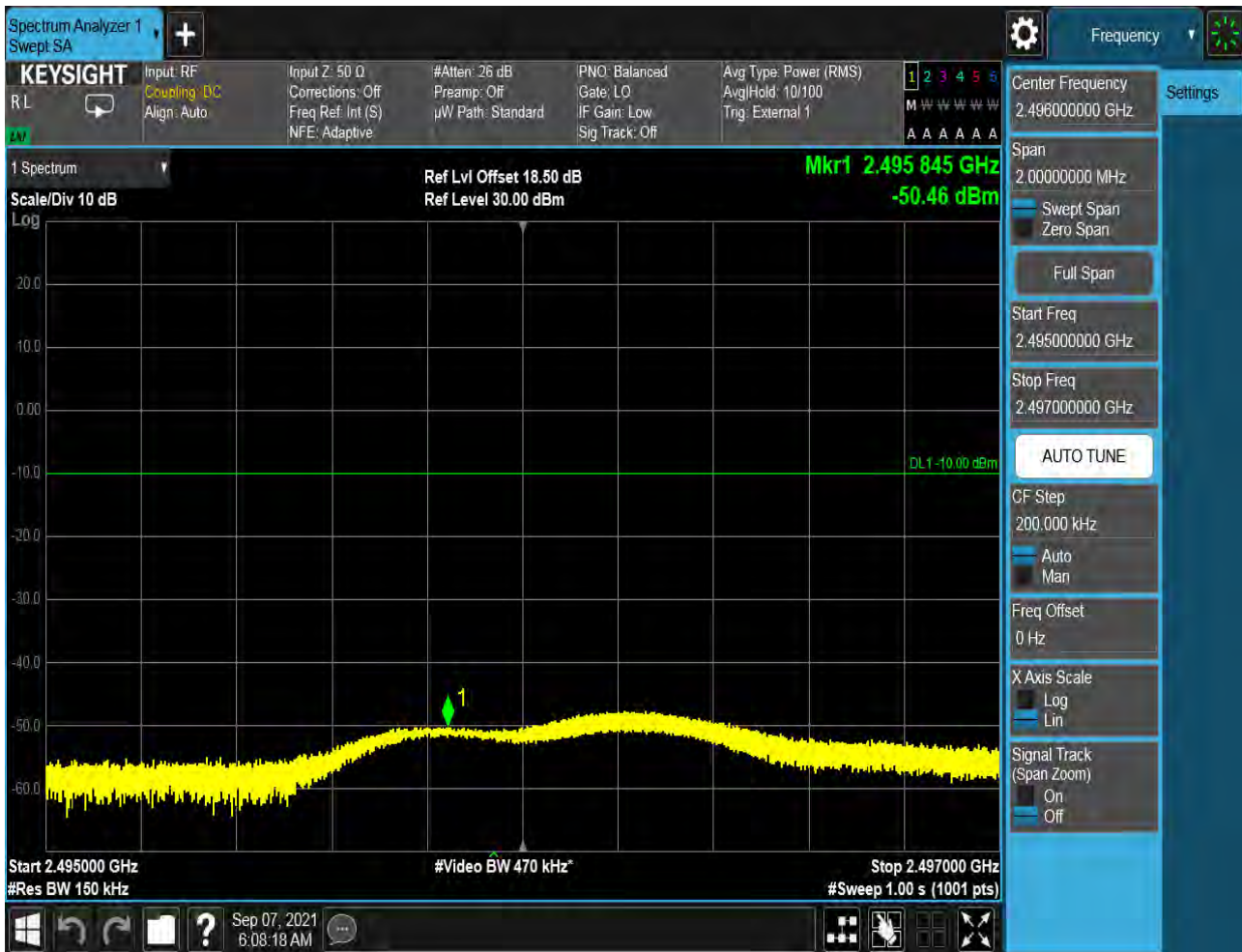




## 5.1.1.1.3.1.2 Test RB = RB1#74







## 5.1.1.1.3.1.3 Test RB = RB38#19



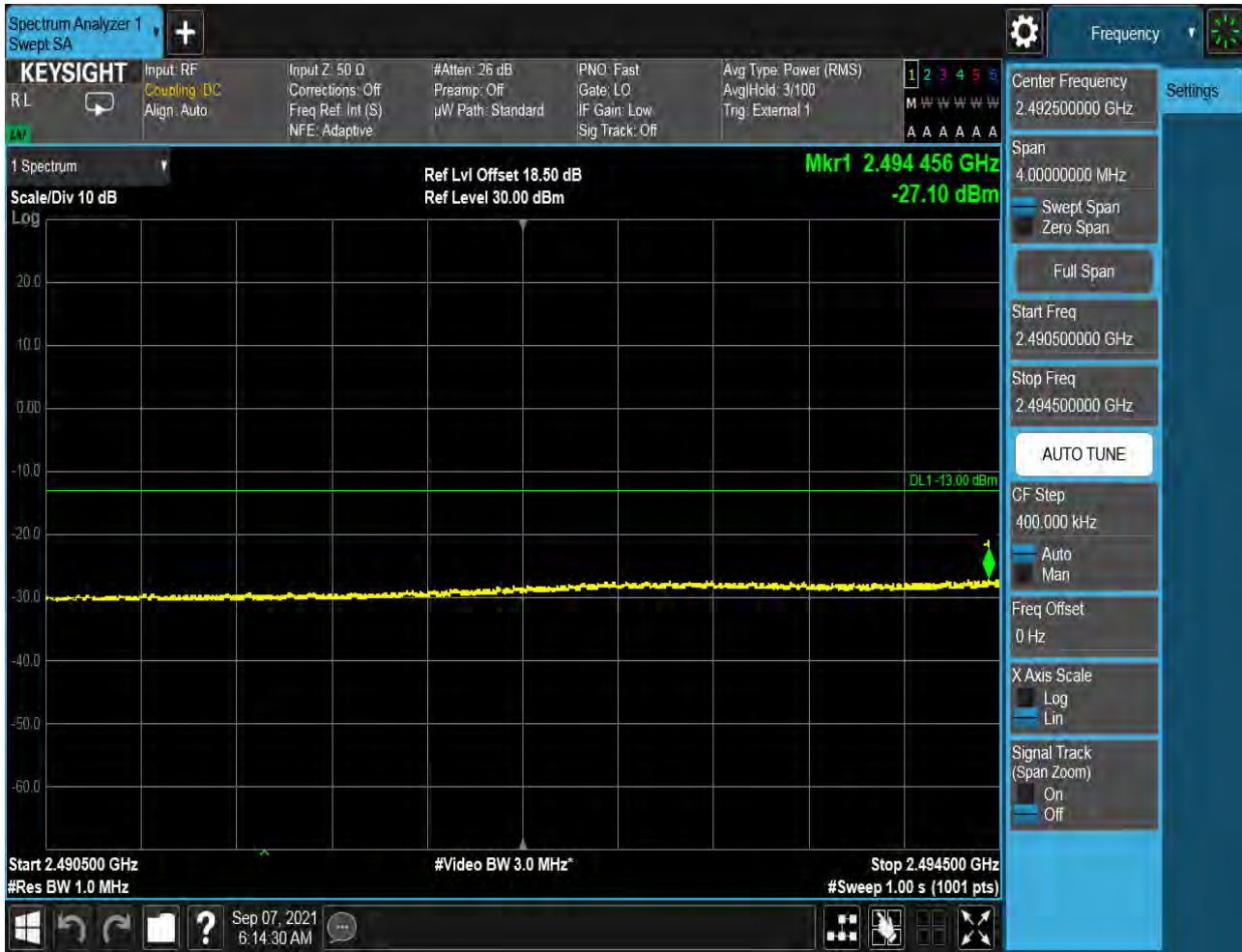






## 5.1.1.1.3.1.4 Test RB = RB75#0





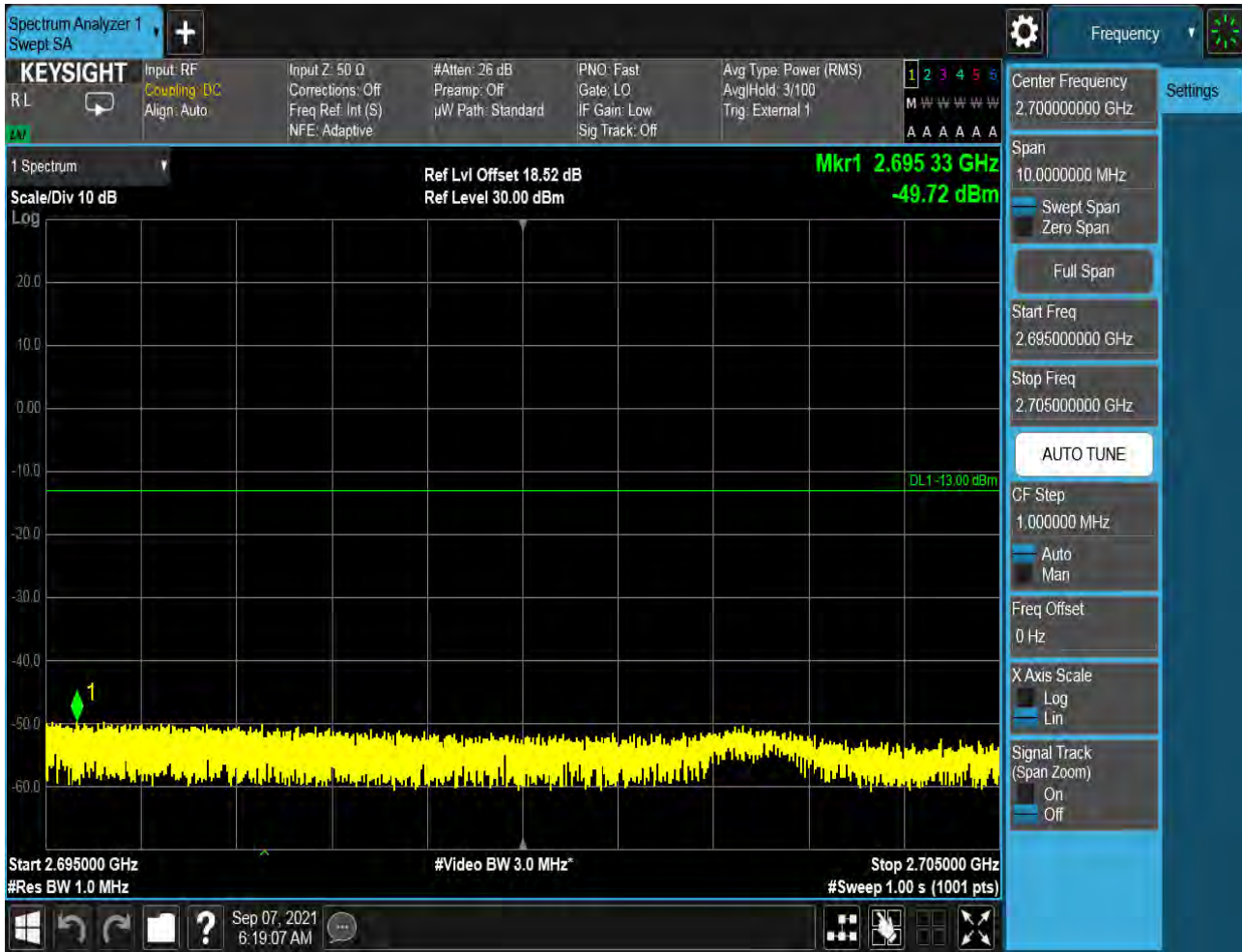


## 5.1.1.1.3.2 Test Channel = HCH

## 5.1.1.1.3.2.1 Test RB = RB1#0



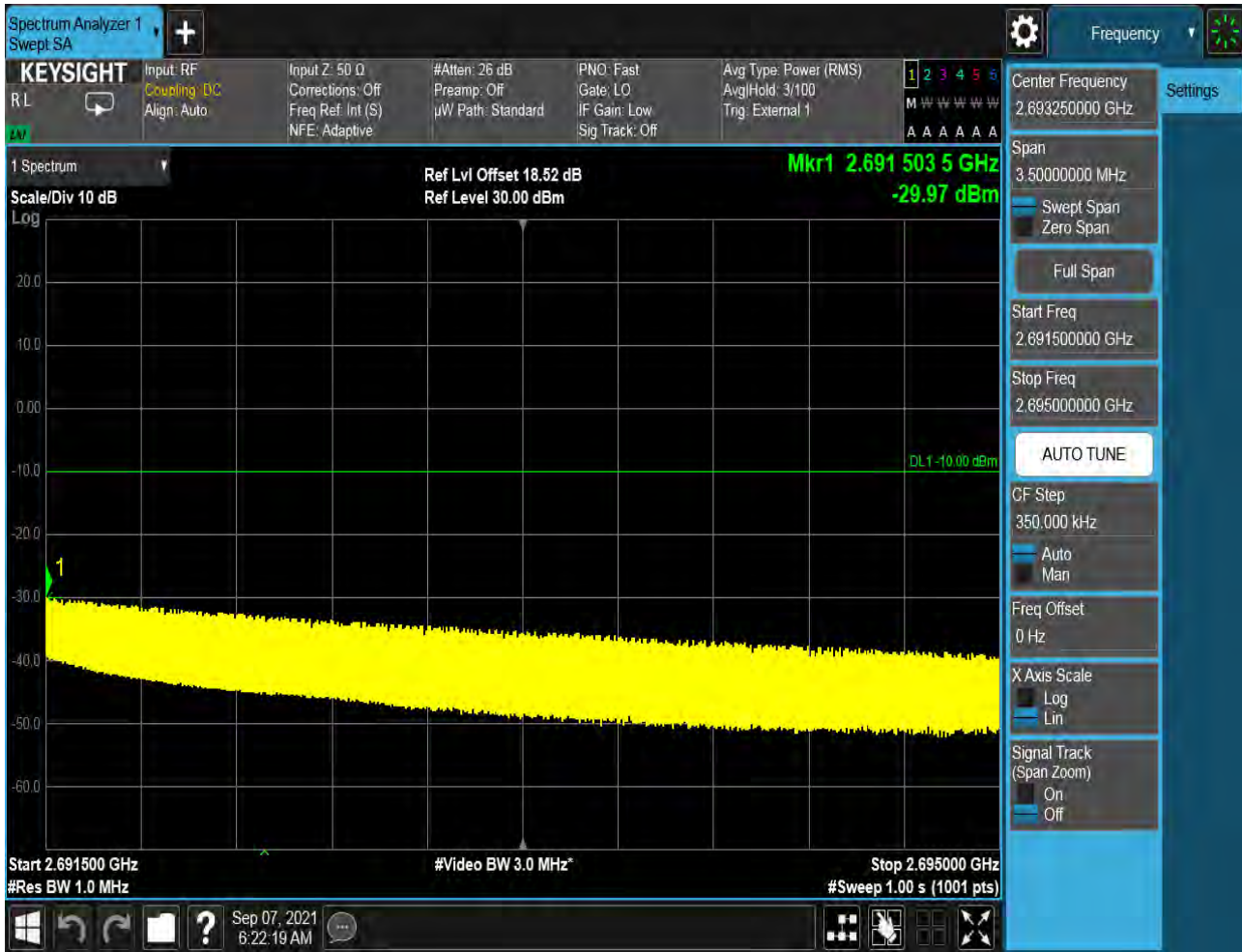


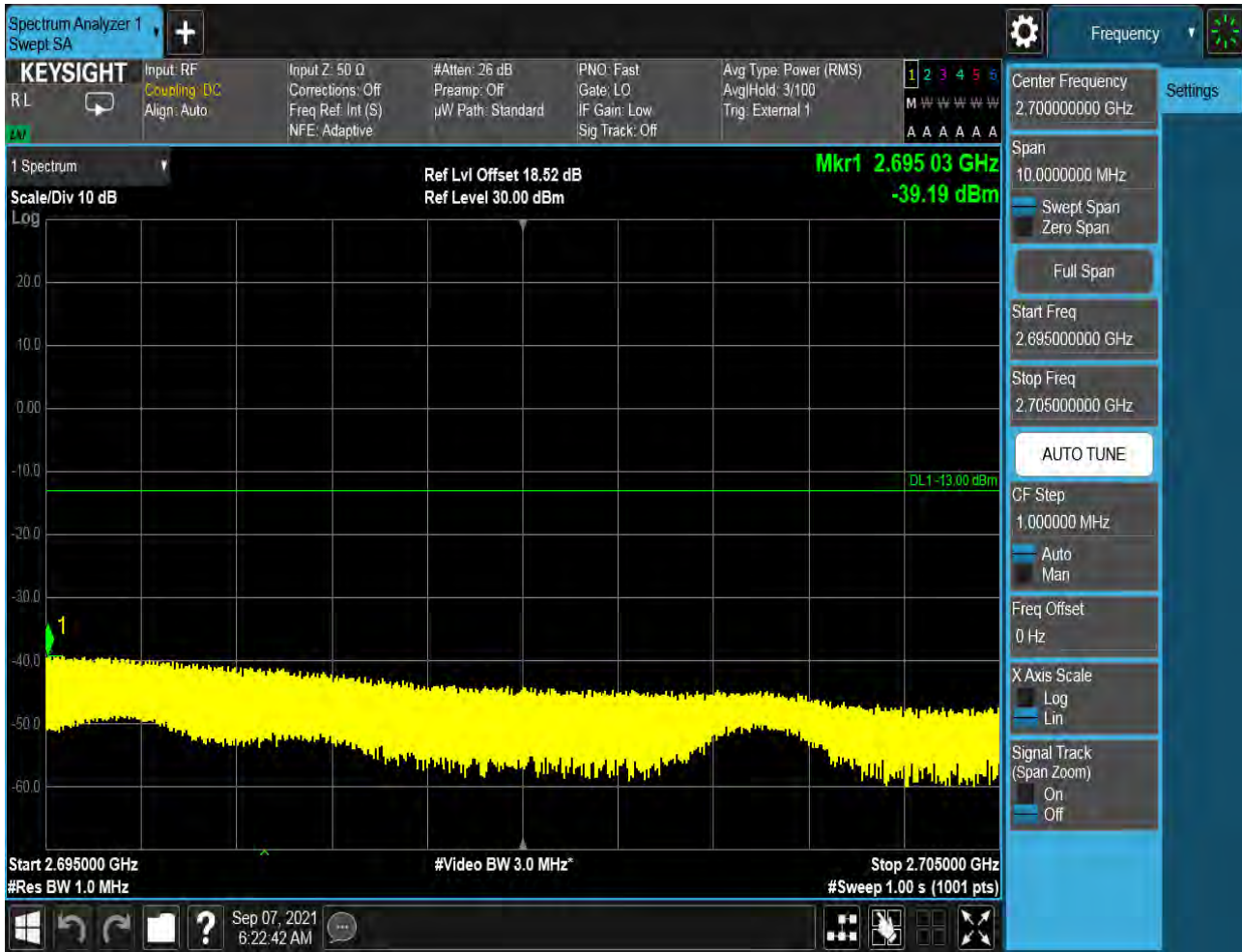




## 5.1.1.1.3.2.2 Test RB = RB1#74







## 5.1.1.1.3.2.3 Test RB = RB38#19







## 5.1.1.1.3.2.4 Test RB = RB75#0





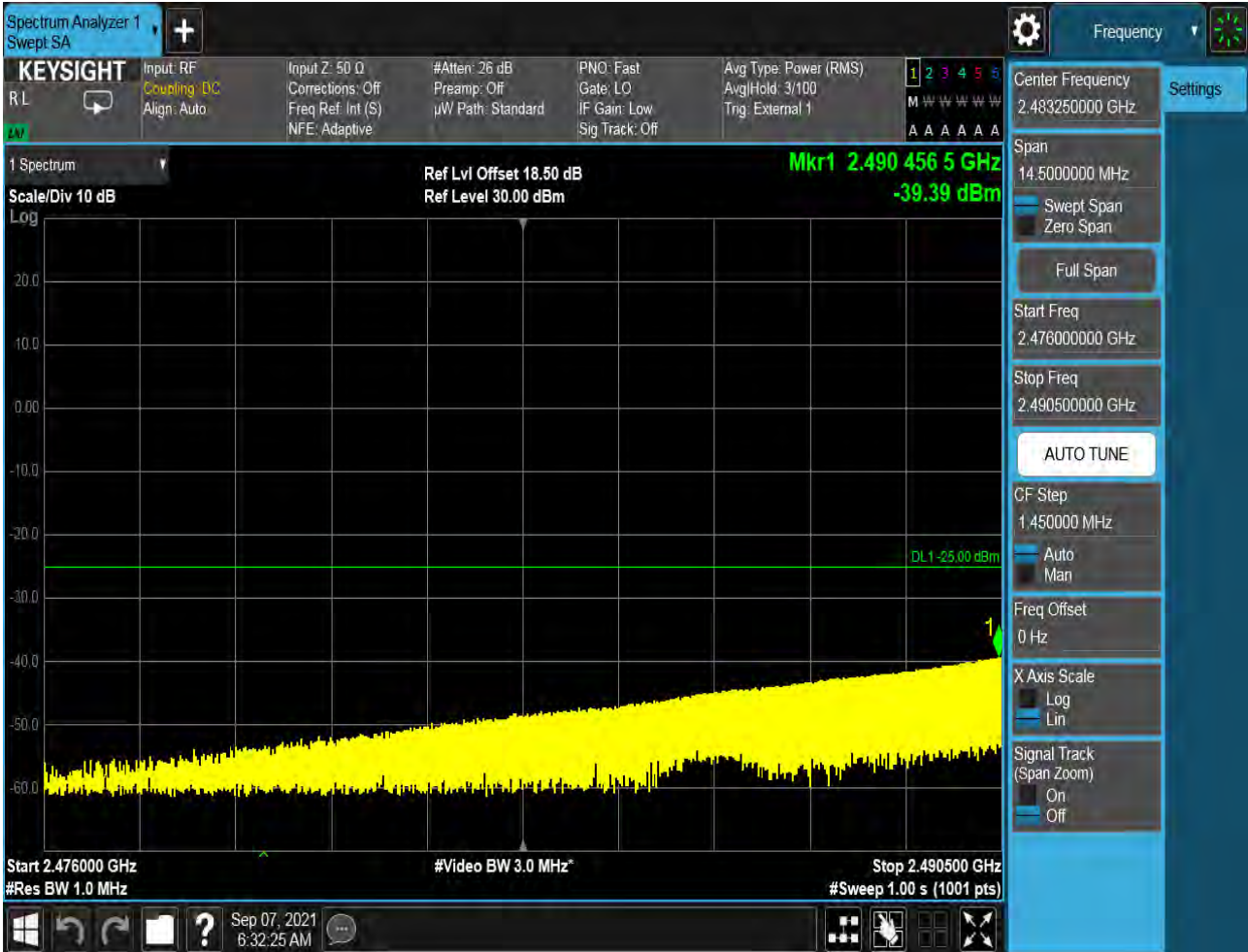




### 5.1.1.1.4 Test Bandwidth = 20

#### 5.1.1.1.4.1 Test Channel = LCH

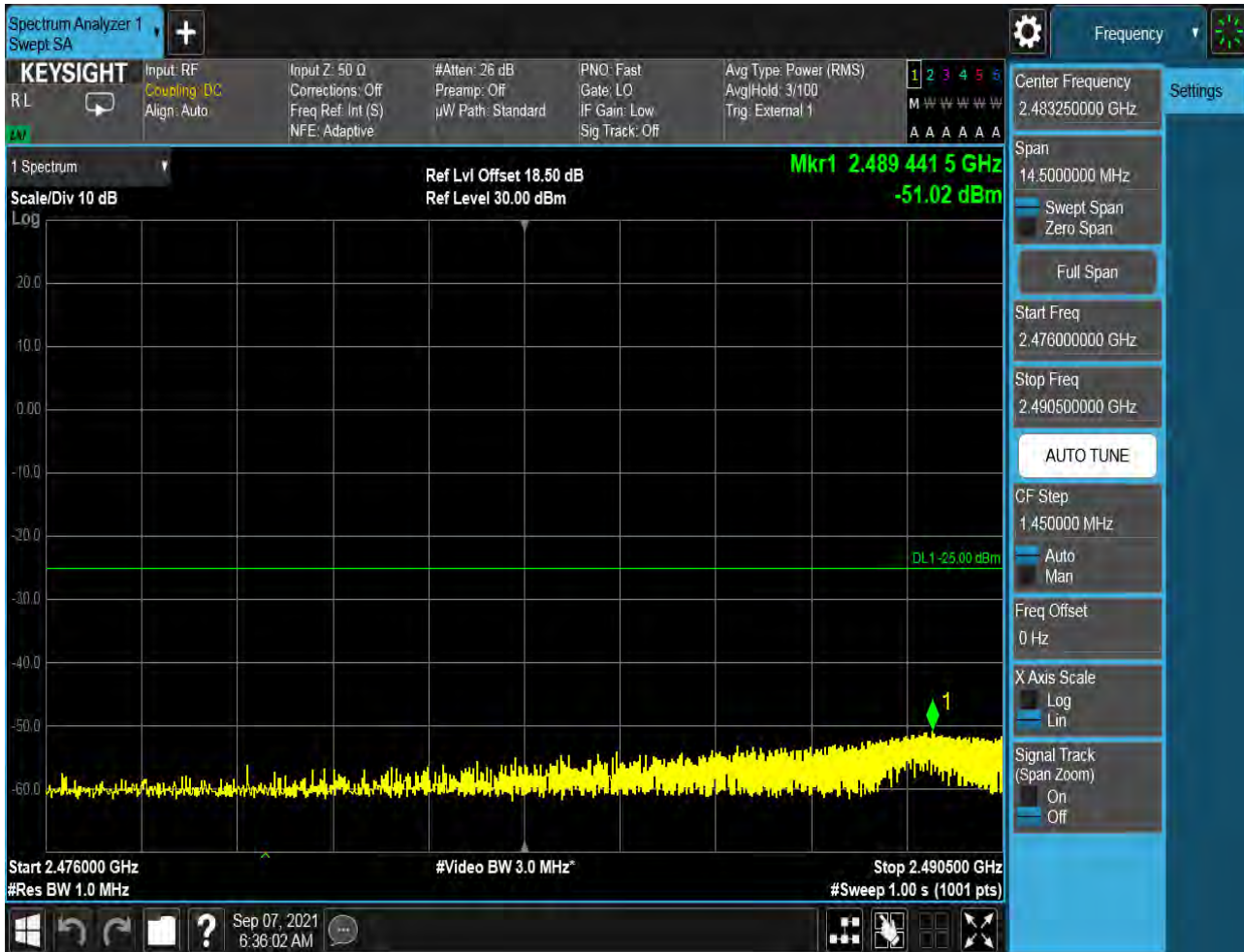
##### 5.1.1.1.4.1.1 Test RB = RB1#0

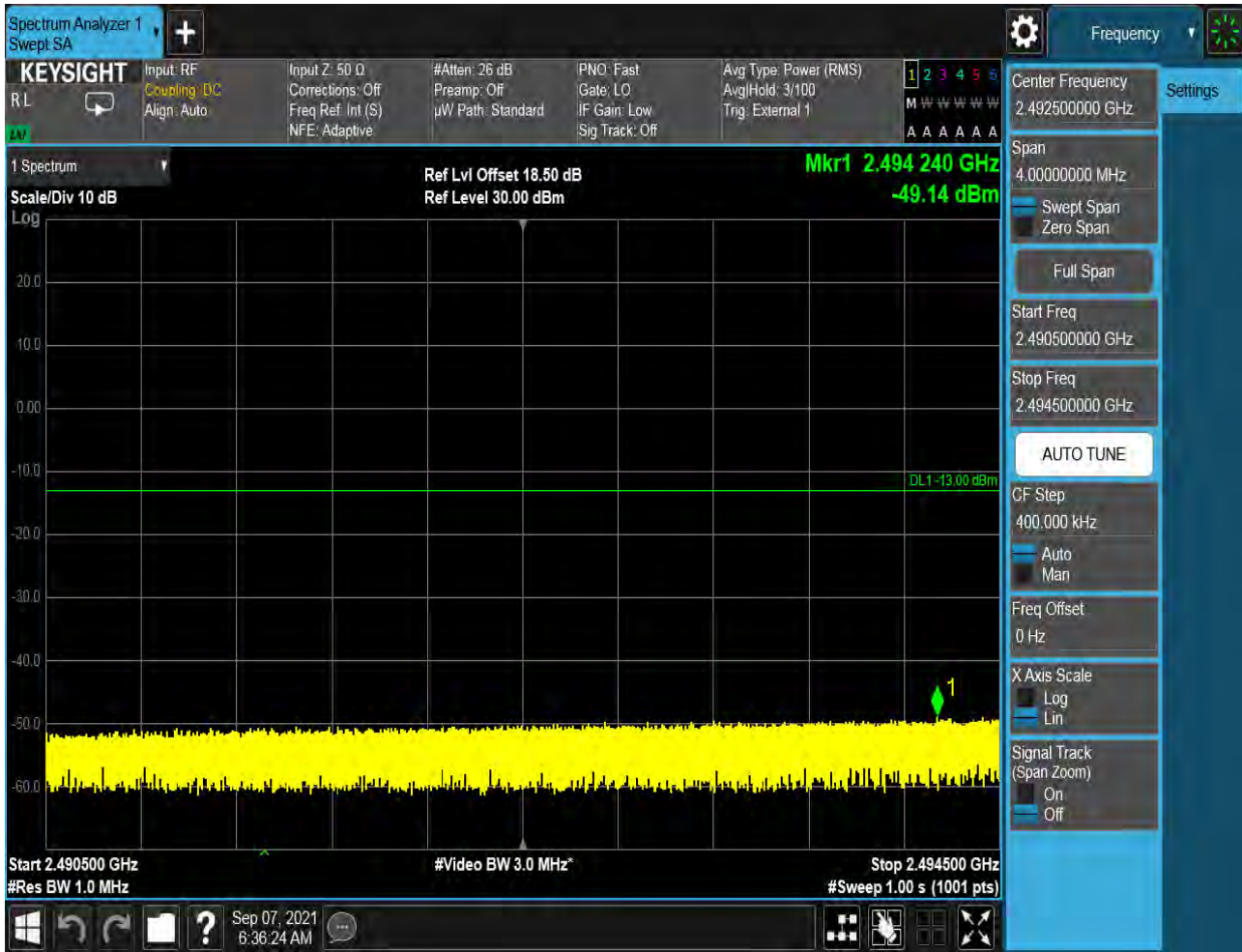


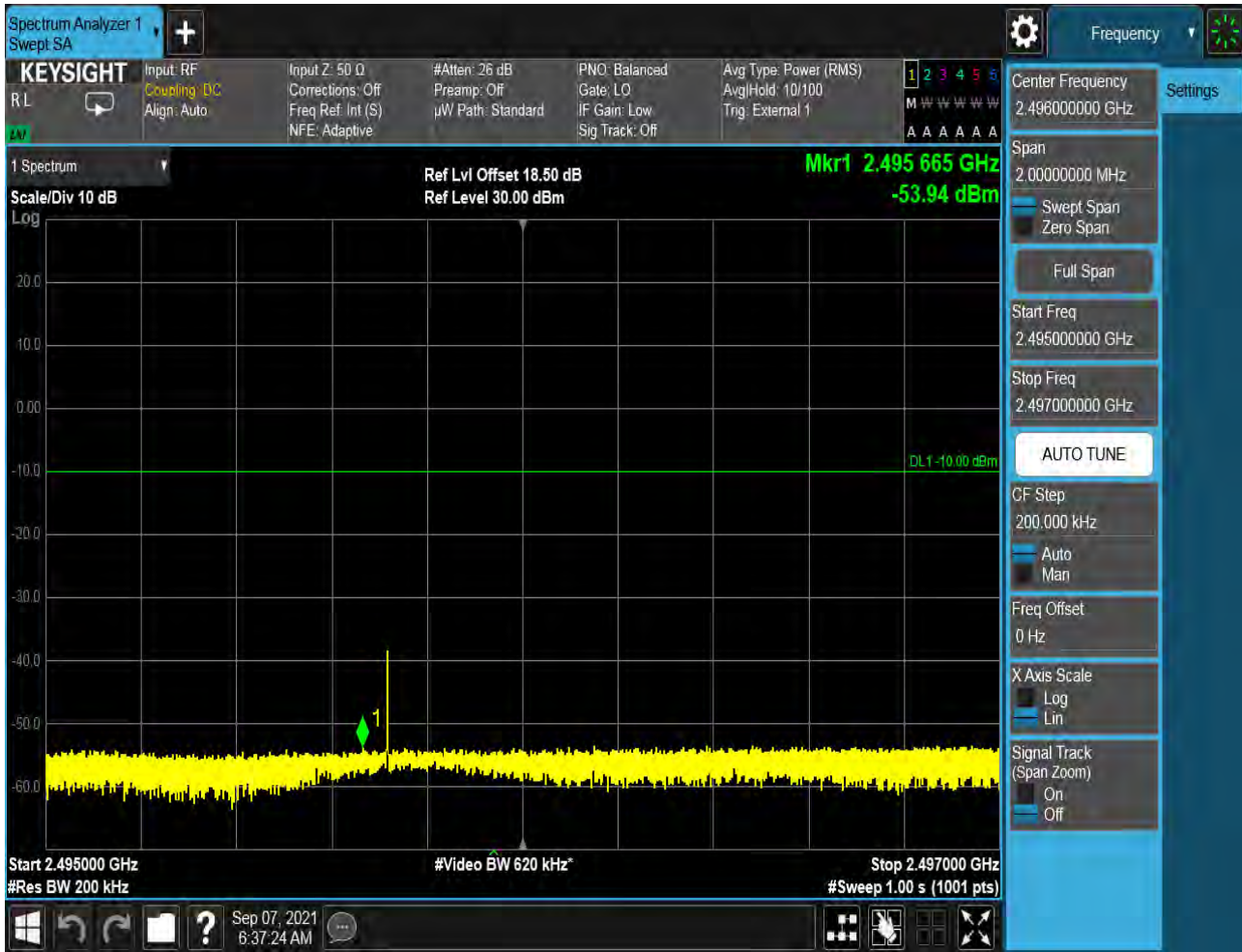




## 5.1.1.1.4.1.2 Test RB = RB1#99







## 5.1.1.1.4.1.3 Test RB = RB50#25









## 5.1.1.1.4.1.4 Test RB = RB100#0

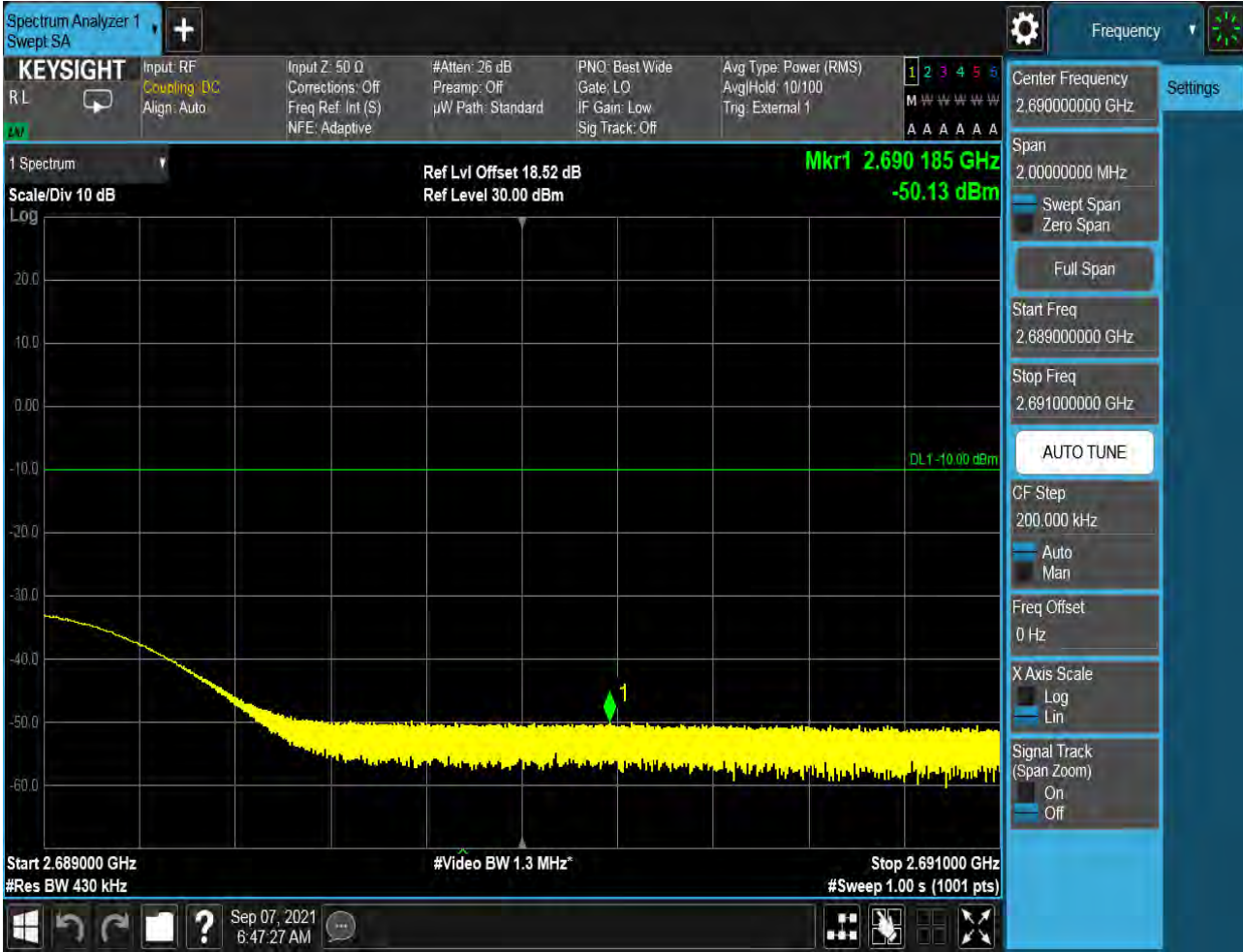


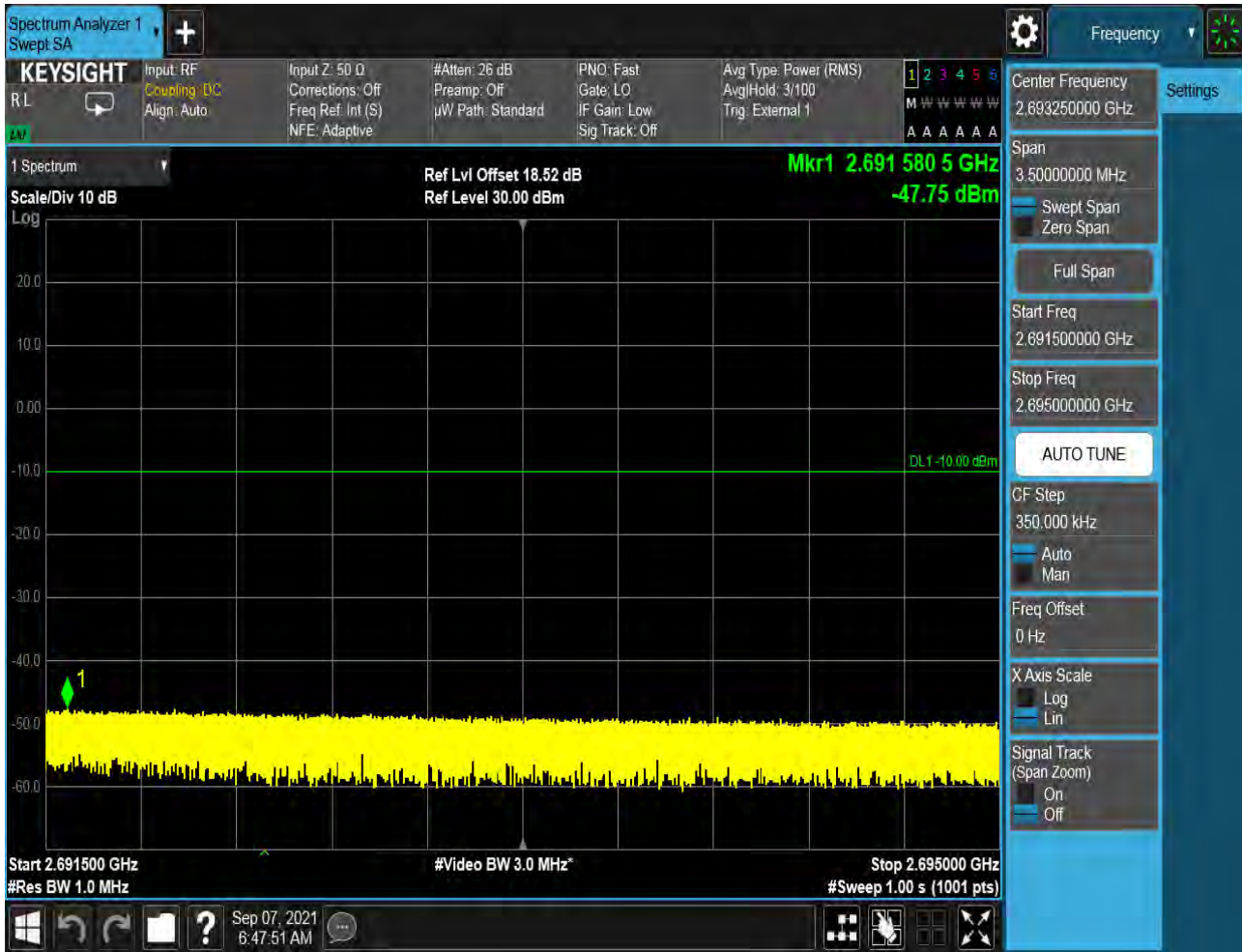


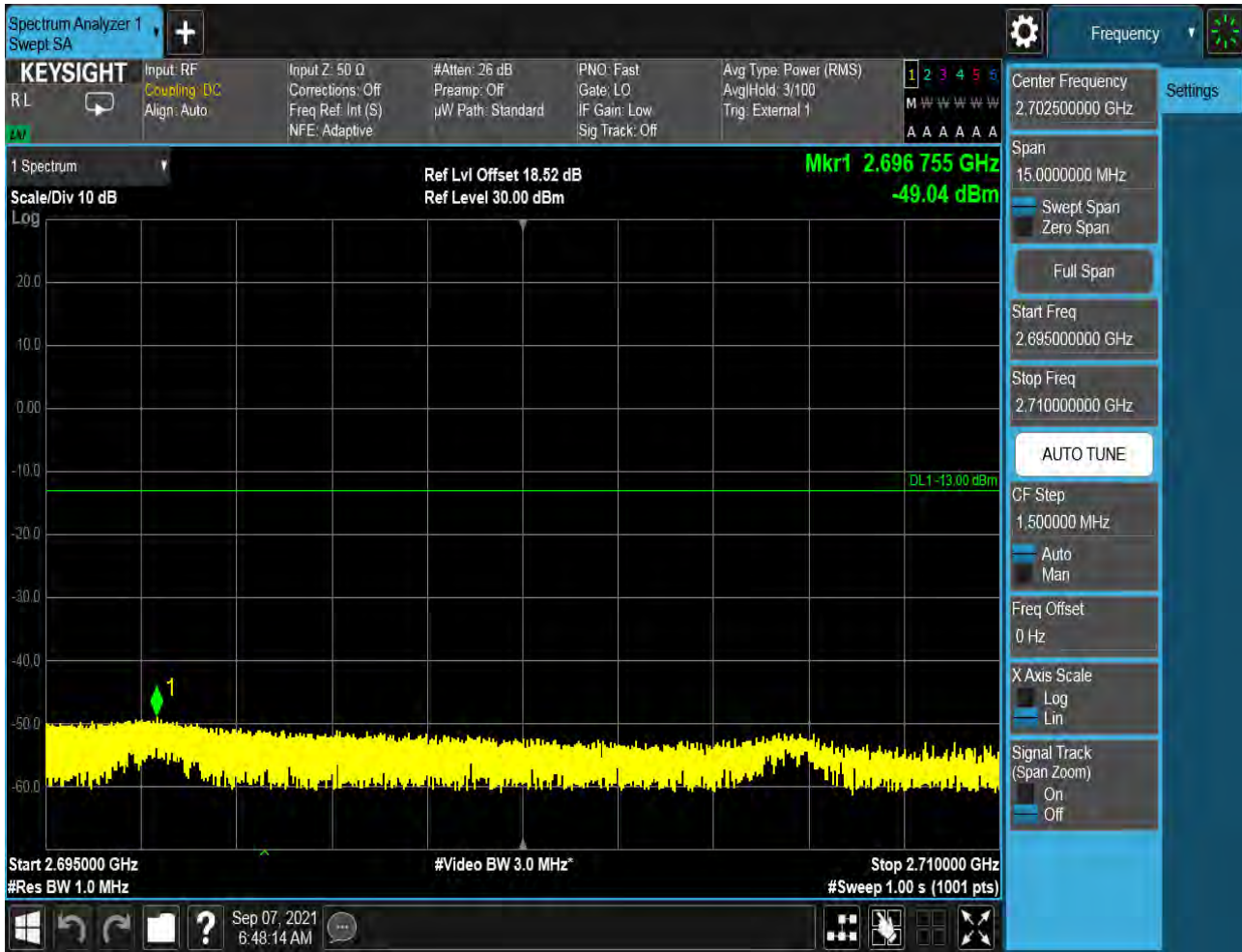


### 5.1.1.1.4.2 Test Channel = HCH

#### 5.1.1.1.4.2.1 Test RB = RB1#0





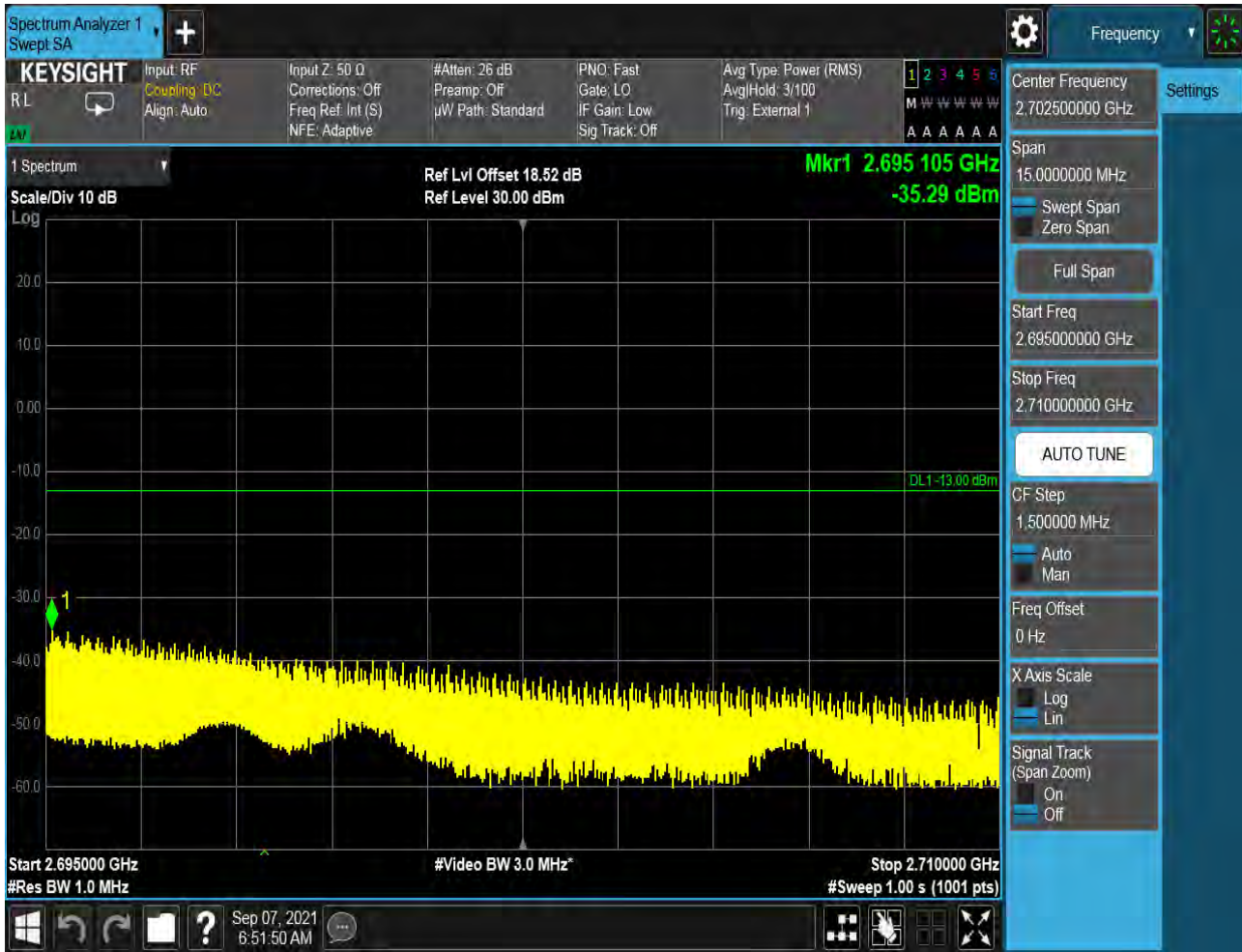




## 5.1.1.1.4.2.2 Test RB = RB1#99



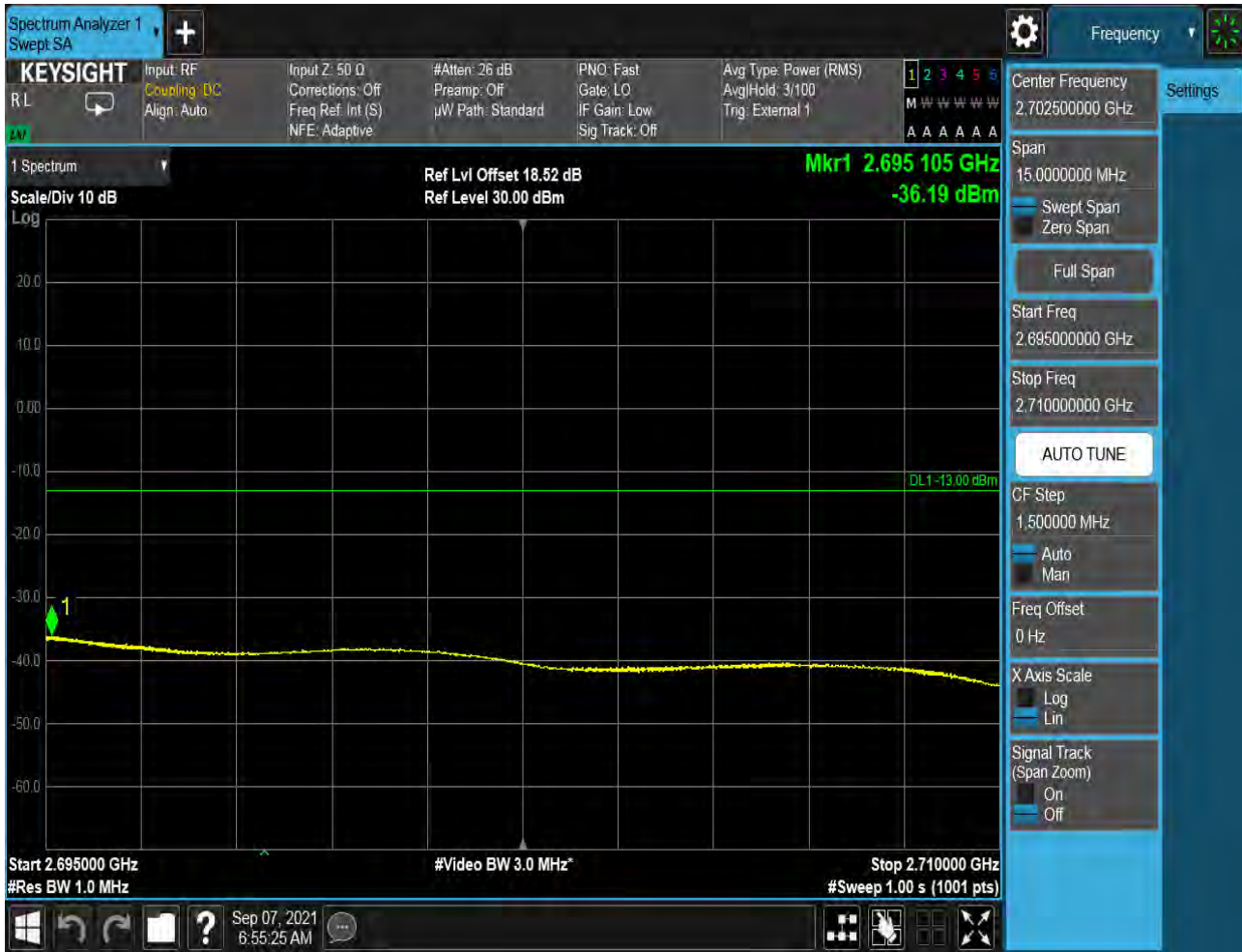




## 5.1.1.1.4.2.3 Test RB = RB50#25







## 5.1.1.1.4.2.4 Test RB = RB100#0

