

# 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]	ERP [dBm]	Limit [dBm]	Verdict
Band12	LTE/TM1	1.4	LCH	RB1#0	23.32	20.57	34.7	PASS
				RB1#3	23.35	20.6	34.7	PASS
				RB1#5	23.23	20.48	34.7	PASS
				RB3#0	23.23	20.48	34.7	PASS
				RB3#2	23.31	20.56	34.7	PASS
				RB3#3	23.17	20.42	34.7	PASS
				RB6#0	22.12	19.37	34.7	PASS
			MCH	RB1#0	23.43	20.68	34.7	PASS
				RB1#3	23.58	20.83	34.7	PASS
				RB1#5	23.57	20.82	34.7	PASS
				RB3#0	23.54	20.79	34.7	PASS
				RB3#2	23.59	20.84	34.7	PASS
				RB3#3	23.56	20.81	34.7	PASS
				RB6#0	22.39	19.64	34.7	PASS
HCH	RB1#0	23.45	20.7	34.7	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#3	23.47	20.72	34.7	PASS	
				RB1#5	23.44	20.69	34.7	PASS	
				RB3#0	23.45	20.7	34.7	PASS	
				RB3#2	23.56	20.81	34.7	PASS	
				RB3#3	23.41	20.66	34.7	PASS	
				RB6#0	22.34	19.59	34.7	PASS	
		3	LCH	RB1#0	23.34	20.59	34.7	PASS	
				RB1#7	23.22	20.47	34.7	PASS	
				RB1#14	23.23	20.48	34.7	PASS	
				RB8#0	22.17	19.42	34.7	PASS	
				RB8#4	22.17	19.42	34.7	PASS	
				RB8#7	22.17	19.42	34.7	PASS	
				RB15#0	22.19	19.44	34.7	PASS	
				MCH	RB1#0	23.42	20.67	34.7	PASS
					RB1#7	23.57	20.82	34.7	PASS
RB1#14	23.41	20.66	34.7		PASS				
RB8#0	22.49	19.74	34.7		PASS				
RB8#4	22.56	19.81	34.7		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#7	22.54	19.79	34.7	PASS
				RB15#0	22.47	19.72	34.7	PASS
			HCH	RB1#0	23.47	20.72	34.7	PASS
				RB1#7	23.50	20.75	34.7	PASS
				RB1#14	23.43	20.68	34.7	PASS
				RB8#0	22.48	19.73	34.7	PASS
				RB8#4	22.55	19.8	34.7	PASS
				RB8#7	22.45	19.7	34.7	PASS
				RB15#0	22.51	19.76	34.7	PASS
				5	LCH	RB1#0	23.35	20.6
		RB1#13	23.40			20.65	34.7	PASS
		RB1#24	23.34			20.59	34.7	PASS
		RB12#0	22.31			19.56	34.7	PASS
		RB12#6	22.37			19.62	34.7	PASS
		RB12#13	22.27			19.52	34.7	PASS
		RB25#0	22.33			19.58	34.7	PASS
		MCH	RB1#0			23.56	20.81	34.7
			RB1#13	23.59	20.84	34.7	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#24	23.53	20.78	34.7	PASS	
				RB12#0	22.49	19.74	34.7	PASS	
				RB12#6	22.48	19.73	34.7	PASS	
				RB12#13	22.51	19.76	34.7	PASS	
				RB25#0	22.53	19.78	34.7	PASS	
			HCH	RB1#0	23.46	20.71	34.7	PASS	
				RB1#13	23.44	20.69	34.7	PASS	
				RB1#24	23.42	20.67	34.7	PASS	
				RB12#0	22.50	19.75	34.7	PASS	
				RB12#6	22.58	19.83	34.7	PASS	
				RB12#13	22.55	19.8	34.7	PASS	
				RB25#0	22.52	19.77	34.7	PASS	
			10	LCH	RB1#0	23.49	20.74	34.7	PASS
					RB1#25	23.40	20.65	34.7	PASS
		RB1#49			23.62	20.87	34.7	PASS	
		RB25#0			22.47	19.72	34.7	PASS	
		RB25#13			22.42	19.67	34.7	PASS	
		RB25#25			22.46	19.71	34.7	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB50#0	22.46	19.71	34.7	PASS	
				MCH	RB1#0	23.57	20.82	34.7	PASS
					RB1#25	23.62	20.87	34.7	PASS
					RB1#49	23.66	20.91	34.7	PASS
					RB25#0	22.61	19.86	34.7	PASS
					RB25#13	22.55	19.8	34.7	PASS
					RB25#25	22.54	19.79	34.7	PASS
					RB50#0	22.50	19.75	34.7	PASS
					HCH	RB1#0	23.50	20.75	34.7
				RB1#25		23.34	20.59	34.7	PASS
				RB1#49		23.44	20.69	34.7	PASS
				RB25#0		22.47	19.72	34.7	PASS
				RB25#13		22.45	19.7	34.7	PASS
				RB25#25		22.48	19.73	34.7	PASS
				RB50#0		22.50	19.75	34.7	PASS
	LTE/TM2	1.4	LCH	RB1#0	22.45	19.7	34.7	PASS	
				RB1#3	22.44	19.69	34.7	PASS	
				RB1#5	22.36	19.61	34.7	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#0	22.22	19.47	34.7	PASS
				RB3#2	22.36	19.61	34.7	PASS
				RB3#3	22.19	19.44	34.7	PASS
				RB6#0	21.28	18.53	34.7	PASS
			MCH	RB1#0	22.47	19.72	34.7	PASS
				RB1#3	22.58	19.83	34.7	PASS
				RB1#5	22.54	19.79	34.7	PASS
				RB3#0	22.56	19.81	34.7	PASS
				RB3#2	22.77	20.02	34.7	PASS
				RB3#3	22.78	20.03	34.7	PASS
				RB6#0	21.61	18.86	34.7	PASS
			HCH	RB1#0	22.95	20.2	34.7	PASS
				RB1#3	22.86	20.11	34.7	PASS
				RB1#5	22.78	20.03	34.7	PASS
				RB3#0	22.66	19.91	34.7	PASS
				RB3#2	22.71	19.96	34.7	PASS
				RB3#3	22.59	19.84	34.7	PASS
				RB6#0	21.30	18.55	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
		3	LCH	RB1#0	22.72	19.97	34.7	PASS
				RB1#7	22.68	19.93	34.7	PASS
				RB1#14	22.65	19.9	34.7	PASS
				RB8#0	21.27	18.52	34.7	PASS
				RB8#4	21.33	18.58	34.7	PASS
				RB8#7	21.26	18.51	34.7	PASS
				RB15#0	21.22	18.47	34.7	PASS
			MCH	RB1#0	22.36	19.61	34.7	PASS
				RB1#7	22.56	19.81	34.7	PASS
				RB1#14	22.41	19.66	34.7	PASS
				RB8#0	21.59	18.84	34.7	PASS
				RB8#4	21.70	18.95	34.7	PASS
				RB8#7	21.66	18.91	34.7	PASS
				RB15#0	21.53	18.78	34.7	PASS
			HCH	RB1#0	22.52	19.77	34.7	PASS
				RB1#7	22.50	19.75	34.7	PASS
				RB1#14	22.38	19.63	34.7	PASS
				RB8#0	21.53	18.78	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#4	21.59	18.84	34.7	PASS
				RB8#7	21.52	18.77	34.7	PASS
				RB15#0	21.49	18.74	34.7	PASS
		LCH	RB1#0	22.84	20.09	34.7	PASS	
			RB1#13	22.87	20.12	34.7	PASS	
			RB1#24	22.82	20.07	34.7	PASS	
			RB12#0	21.44	18.69	34.7	PASS	
			RB12#6	21.50	18.75	34.7	PASS	
			RB12#13	21.45	18.7	34.7	PASS	
			RB25#0	21.38	18.63	34.7	PASS	
		MCH	RB1#0	22.72	19.97	34.7	PASS	
			RB1#13	22.72	19.97	34.7	PASS	
			RB1#24	22.76	20.01	34.7	PASS	
			RB12#0	21.60	18.85	34.7	PASS	
			RB12#6	21.55	18.8	34.7	PASS	
RB12#13	21.59		18.84	34.7	PASS			
RB25#0	21.52		18.77	34.7	PASS			
HCH	RB1#0	22.80	20.05	34.7	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#13	22.55	19.8	34.7	PASS
				RB1#24	22.55	19.8	34.7	PASS
				RB12#0	21.56	18.81	34.7	PASS
				RB12#6	21.59	18.84	34.7	PASS
				RB12#13	21.53	18.78	34.7	PASS
				RB25#0	21.47	18.72	34.7	PASS
		10	LCH	RB1#0	22.95	20.2	34.7	PASS
				RB1#25	22.85	20.1	34.7	PASS
				RB1#49	23.00	20.25	34.7	PASS
				RB25#0	21.48	18.73	34.7	PASS
				RB25#13	21.48	18.73	34.7	PASS
				RB25#25	21.52	18.77	34.7	PASS
			MCH	RB50#0	21.49	18.74	34.7	PASS
				RB1#0	22.60	19.85	34.7	PASS
				RB1#25	22.57	19.82	34.7	PASS
				RB1#49	22.64	19.89	34.7	PASS
				RB25#0	21.56	18.81	34.7	PASS
						RB25#13	21.59	18.84

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.57	18.82	34.7	PASS
				RB50#0	21.51	18.76	34.7	PASS
			HCH	RB1#0	22.51	19.76	34.7	PASS
				RB1#25	22.37	19.62	34.7	PASS
				RB1#49	22.46	19.71	34.7	PASS
				RB25#0	21.59	18.84	34.7	PASS
				RB25#13	21.54	18.79	34.7	PASS
				RB25#25	21.55	18.8	34.7	PASS
				RB50#0	21.52	18.77	34.7	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,

$$ERP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBd]$$

$$EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]$$

b, SGP = Signal Generator Level

Note2:

$$SET Span = 1.5 * OBW$$

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

$$SET VBW \geq 3 * RBW$$

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
Band12	LTE/TM1	1.4	LCH	RB1#0	4.90	13	PASS
				RB1#3	4.81	13	PASS
				RB1#5	4.90	13	PASS
				RB3#0	4.92	13	PASS
				RB3#2	4.80	13	PASS
				RB3#3	4.91	13	PASS
			RB6#0	6.43	13	PASS	
			MCH	RB1#0	4.29	13	PASS
				RB1#3	4.25	13	PASS
				RB1#5	4.27	13	PASS
				RB3#0	4.96	13	PASS
				RB3#2	4.73	13	PASS
				RB3#3	4.85	13	PASS
			RB6#0	5.88	13	PASS	
			HCH	RB1#0	3.90	13	PASS
				RB1#3	3.62	13	PASS
				RB1#5	3.55	13	PASS
				RB3#0	3.84	13	PASS
		RB3#2		3.53	13	PASS	
		RB3#3		3.72	13	PASS	
		RB6#0	5.33	13	PASS		
		3	LCH	RB1#0	4.55	13	PASS
				RB1#7	4.59	13	PASS
				RB1#14	4.55	13	PASS
				RB8#0	5.41	13	PASS
				RB8#4	5.32	13	PASS
				RB8#7	5.27	13	PASS
			RB15#0	6.13	13	PASS	
			MCH	RB1#0	4.31	13	PASS
				RB1#7	4.21	13	PASS
RB1#14	4.32			13	PASS		
RB8#0	5.65			13	PASS		
RB8#4	5.45			13	PASS		
RB8#7	5.64	13		PASS			
RB15#0	6.09	13	PASS				
HCH	RB1#0	3.68	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5		RB1#7	3.67	13	PASS
				RB1#14	3.39	13	PASS
				RB8#0	5.15	13	PASS
				RB8#4	5.11	13	PASS
				RB8#7	5.09	13	PASS
				RB15#0	5.25	13	PASS
			LCH	RB1#0	4.56	13	PASS
				RB1#13	4.45	13	PASS
				RB1#24	4.61	13	PASS
				RB12#0	5.54	13	PASS
				RB12#6	5.46	13	PASS
				RB12#13	5.51	13	PASS
		MCH	RB25#0	5.94	13	PASS	
			RB1#0	4.73	13	PASS	
			RB1#13	4.66	13	PASS	
			RB1#24	4.73	13	PASS	
			RB12#0	5.51	13	PASS	
			RB12#6	5.46	13	PASS	
		HCH	RB12#13	5.38	13	PASS	
			RB25#0	5.68	13	PASS	
			RB1#0	4.27	13	PASS	
			RB1#13	3.90	13	PASS	
			RB1#24	3.66	13	PASS	
			RB12#0	5.09	13	PASS	
		10	LCH	RB12#6	4.95	13	PASS
				RB12#13	4.92	13	PASS
				RB25#0	5.39	13	PASS
				RB1#0	4.46	13	PASS
				RB1#25	4.46	13	PASS
				RB1#49	4.51	13	PASS
			MCH	RB25#0	5.55	13	PASS
				RB25#13	5.48	13	PASS
				RB25#25	5.61	13	PASS
				RB50#0	5.90	13	PASS
				RB1#0	4.18	13	PASS
				RB1#25	4.30	13	PASS
				RB1#49	3.94	13	PASS
				RB25#0	5.47	13	PASS
				RB25#13	5.37	13	PASS
				RB25#25	5.37	13	PASS
				RB50#0	5.92	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	4.35	13	PASS
				RB1#25	4.05	13	PASS
				RB1#49	3.55	13	PASS
				RB25#0	5.56	13	PASS
				RB25#13	5.31	13	PASS
				RB25#25	5.21	13	PASS
				RB50#0	5.91	13	PASS
			LCH	RB1#0	5.43	13	PASS
				RB1#3	5.40	13	PASS
				RB1#5	5.45	13	PASS
				RB3#0	5.95	13	PASS
				RB3#2	5.76	13	PASS
				RB3#3	5.98	13	PASS
				RB6#0	6.32	13	PASS
	MCH	RB1#0	5.40	13	PASS		
		RB1#3	5.32	13	PASS		
		RB1#5	5.31	13	PASS		
		RB3#0	5.75	13	PASS		
		RB3#2	5.51	13	PASS		
		RB3#3	5.66	13	PASS		
		RB6#0	6.29	13	PASS		
	HCH	RB1#0	4.49	13	PASS		
		RB1#3	4.30	13	PASS		
		RB1#5	4.19	13	PASS		
		RB3#0	4.95	13	PASS		
		RB3#2	4.58	13	PASS		
		RB3#3	4.77	13	PASS		
		RB6#0	6.08	13	PASS		
	3	LCH	RB1#0	5.17	13	PASS	
			RB1#7	5.21	13	PASS	
RB1#14			5.14	13	PASS		
RB8#0			6.57	13	PASS		
RB8#4			6.47	13	PASS		
RB8#7			6.60	13	PASS		
RB15#0			6.35	13	PASS		
MCH			RB1#0	5.66	13	PASS	
		RB1#7	5.58	13	PASS		
		RB1#14	5.63	13	PASS		
		RB8#0	6.52	13	PASS		
		RB8#4	6.36	13	PASS		
		RB8#7	6.48	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5	HCH	RB15#0	6.92	13	PASS
				RB1#0	4.81	13	PASS
				RB1#7	4.73	13	PASS
				RB1#14	4.53	13	PASS
				RB8#0	5.78	13	PASS
				RB8#4	5.61	13	PASS
				RB8#7	5.66	13	PASS
				RB15#0	6.38	13	PASS
			LCH	RB1#0	4.56	13	PASS
				RB1#13	4.49	13	PASS
				RB1#24	4.59	13	PASS
				RB12#0	6.12	13	PASS
				RB12#6	6.01	13	PASS
				RB12#13	6.16	13	PASS
		RB25#0		6.80	13	PASS	
		MCH		RB1#0	5.42	13	PASS
				RB1#13	5.40	13	PASS
				RB1#24	5.37	13	PASS
				RB12#0	6.36	13	PASS
				RB12#6	6.35	13	PASS
				RB12#13	6.43	13	PASS
				RB25#0	6.67	13	PASS
		HCH	RB1#0	5.15	13	PASS	
			RB1#13	4.77	13	PASS	
			RB1#24	4.51	13	PASS	
			RB12#0	5.90	13	PASS	
			RB12#6	5.74	13	PASS	
			RB12#13	5.73	13	PASS	
			RB25#0	6.78	13	PASS	
		10	LCH	RB1#0	5.03	13	PASS
				RB1#25	5.07	13	PASS
				RB1#49	5.08	13	PASS
				RB25#0	6.44	13	PASS
				RB25#13	6.34	13	PASS
				RB25#25	6.54	13	PASS
				RB50#0	6.94	13	PASS
				MCH	RB1#0	5.47	13
			RB1#25		5.60	13	PASS
			RB1#49		5.20	13	PASS
			RB25#0		6.70	13	PASS
RB25#13	6.59		13		PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.57	13	PASS
				RB50#0	7.06	13	PASS
			HCH	RB1#0	5.42	13	PASS
				RB1#25	5.13	13	PASS
				RB1#49	4.66	13	PASS
				RB25#0	6.56	13	PASS
				RB25#13	6.29	13	PASS
				RB25#25	6.22	13	PASS
				RB50#0	6.56	13	PASS



### 3Appendix\_C: Modulation Characteristics

#### Part I - Test Plots

##### 3.1 For LTE

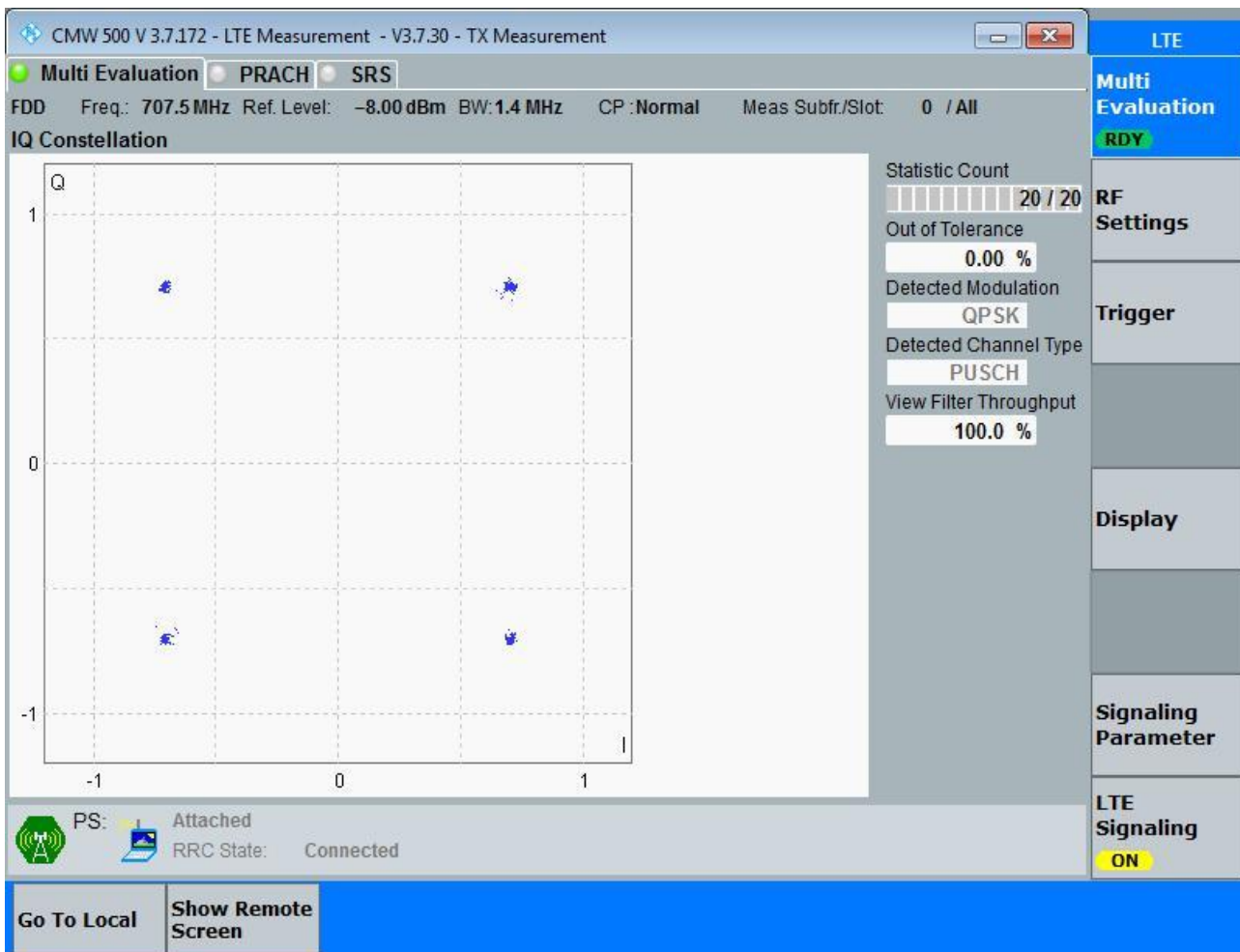
##### 3.1.1 Test Band = Band12

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

##### 3.1.1.1.1 Test Bandwidth = 1.4

##### 3.1.1.1.1.1 Test Channel = MCH

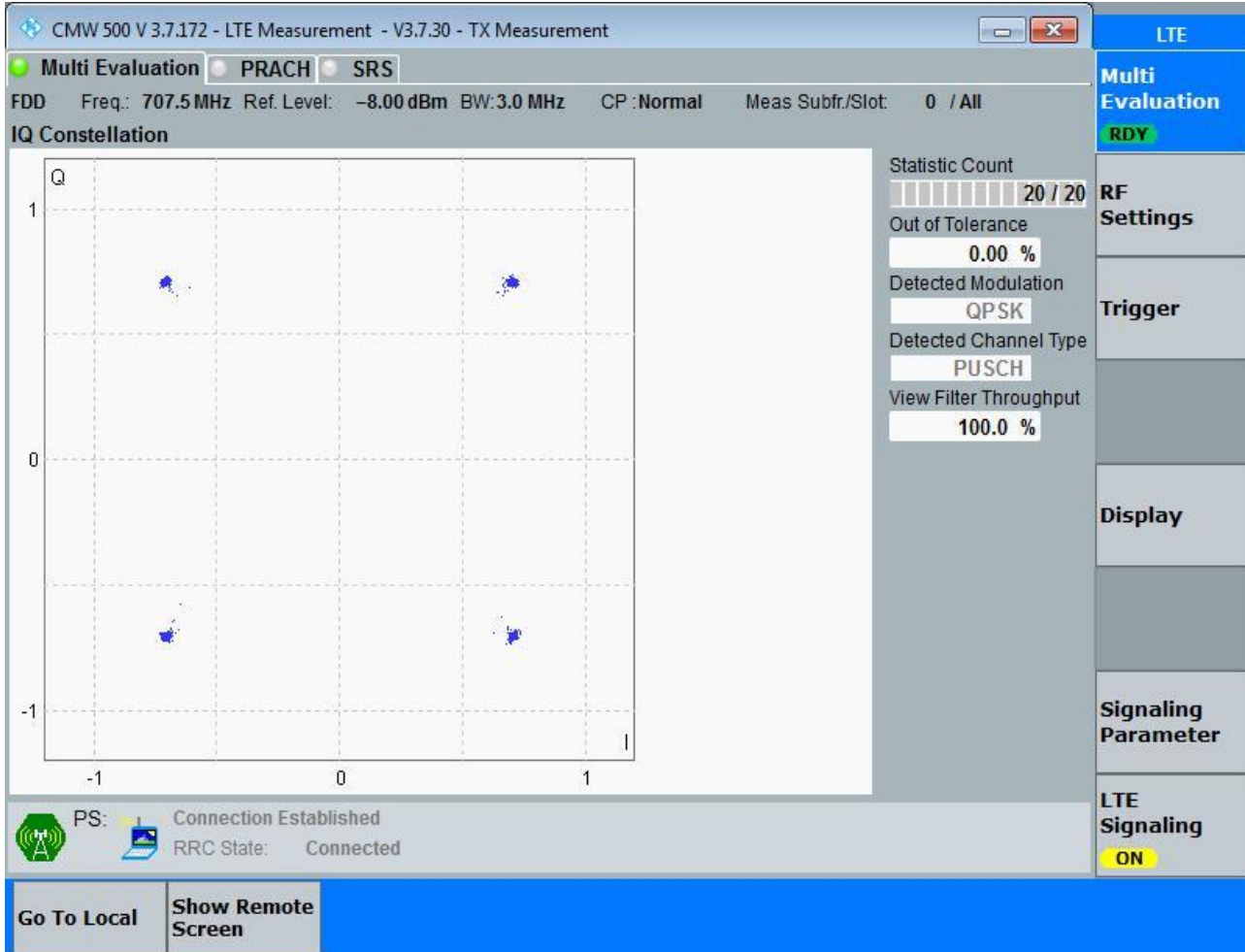
##### 3.1.1.1.1.1.1 Test RB = RB#0



### 3.1.1.1.2 Test Bandwidth = 3

#### 3.1.1.1.2.1 Test Channel = MCH

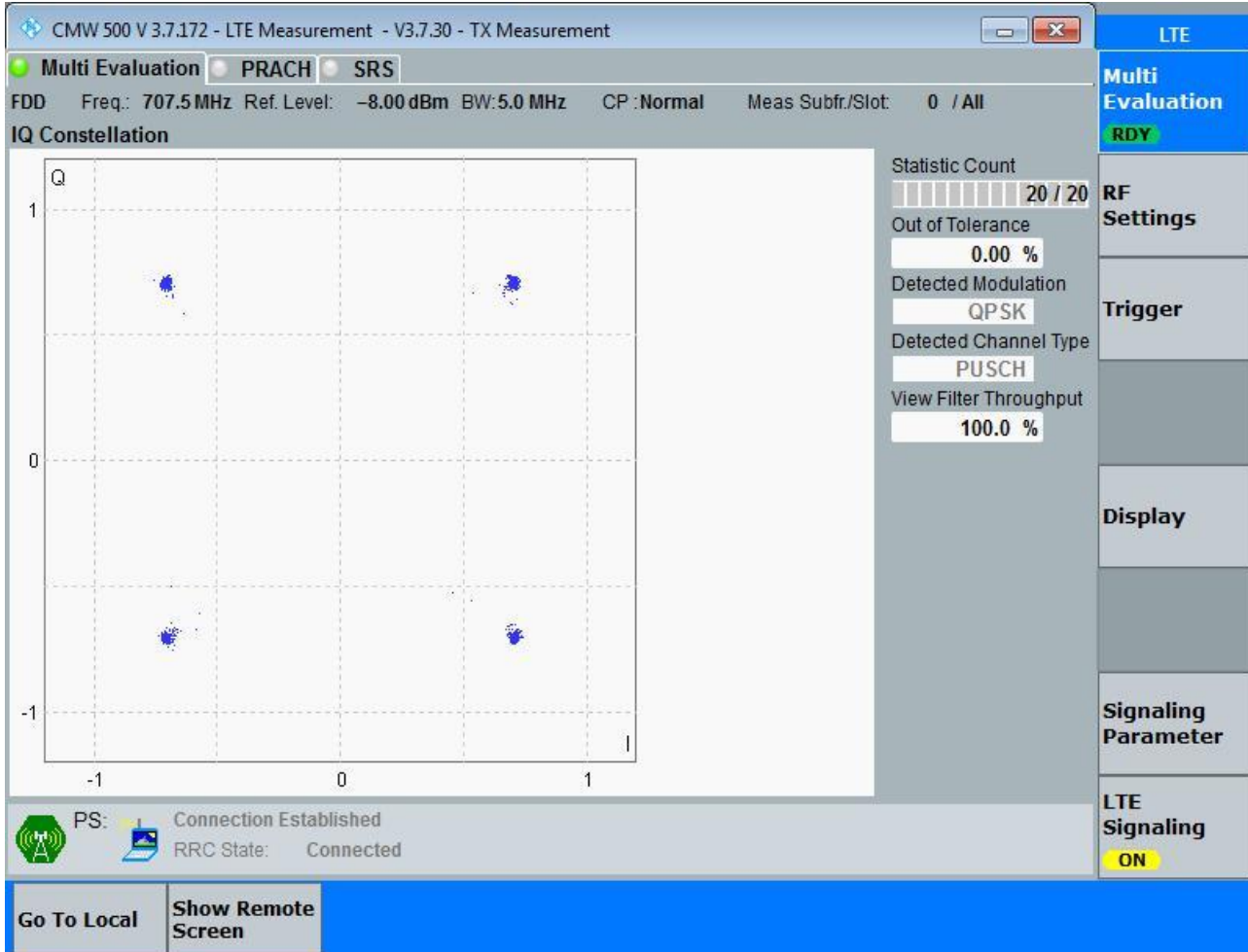
##### 3.1.1.1.2.1.1 Test RB = RB15#0



### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

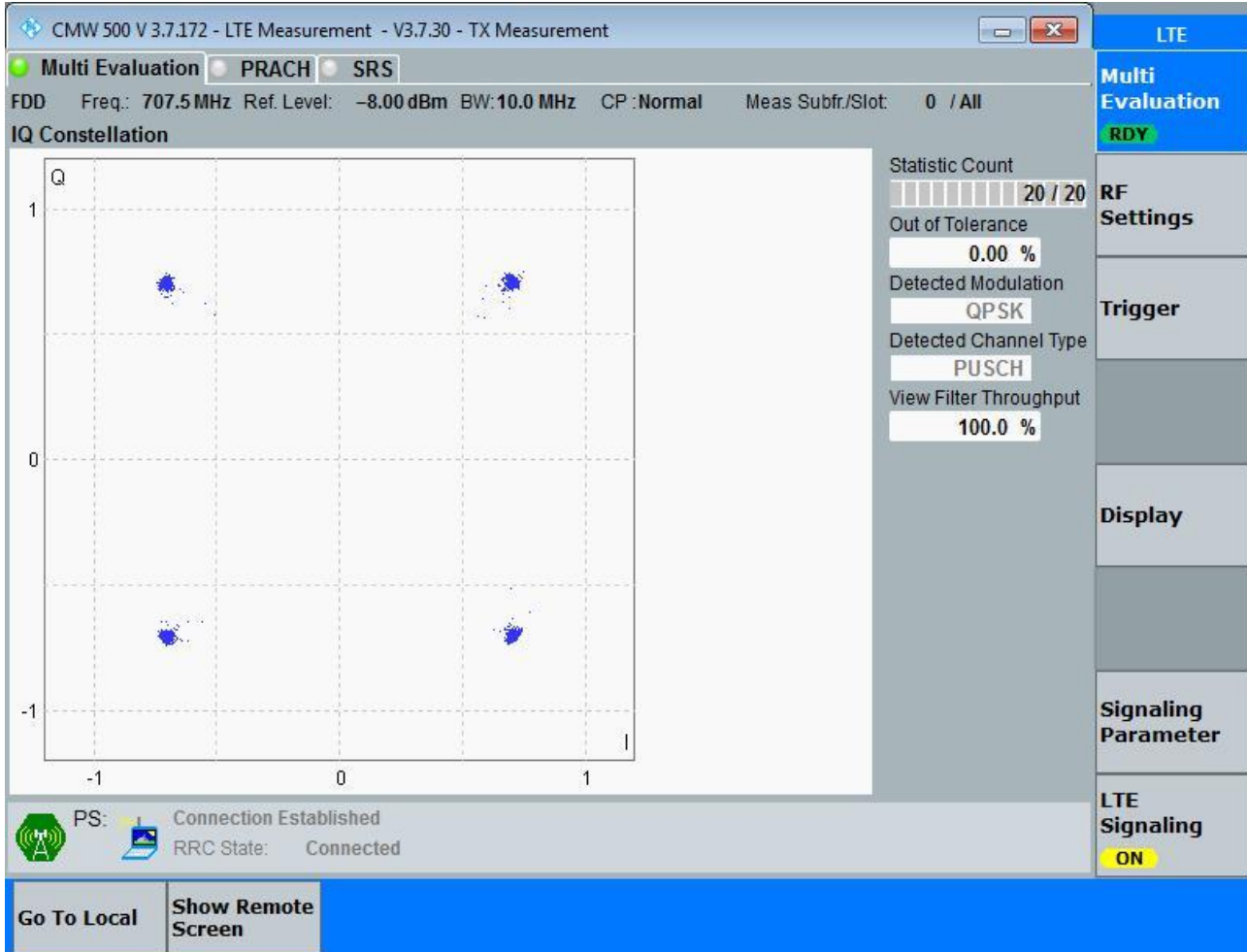
##### 3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB50#0

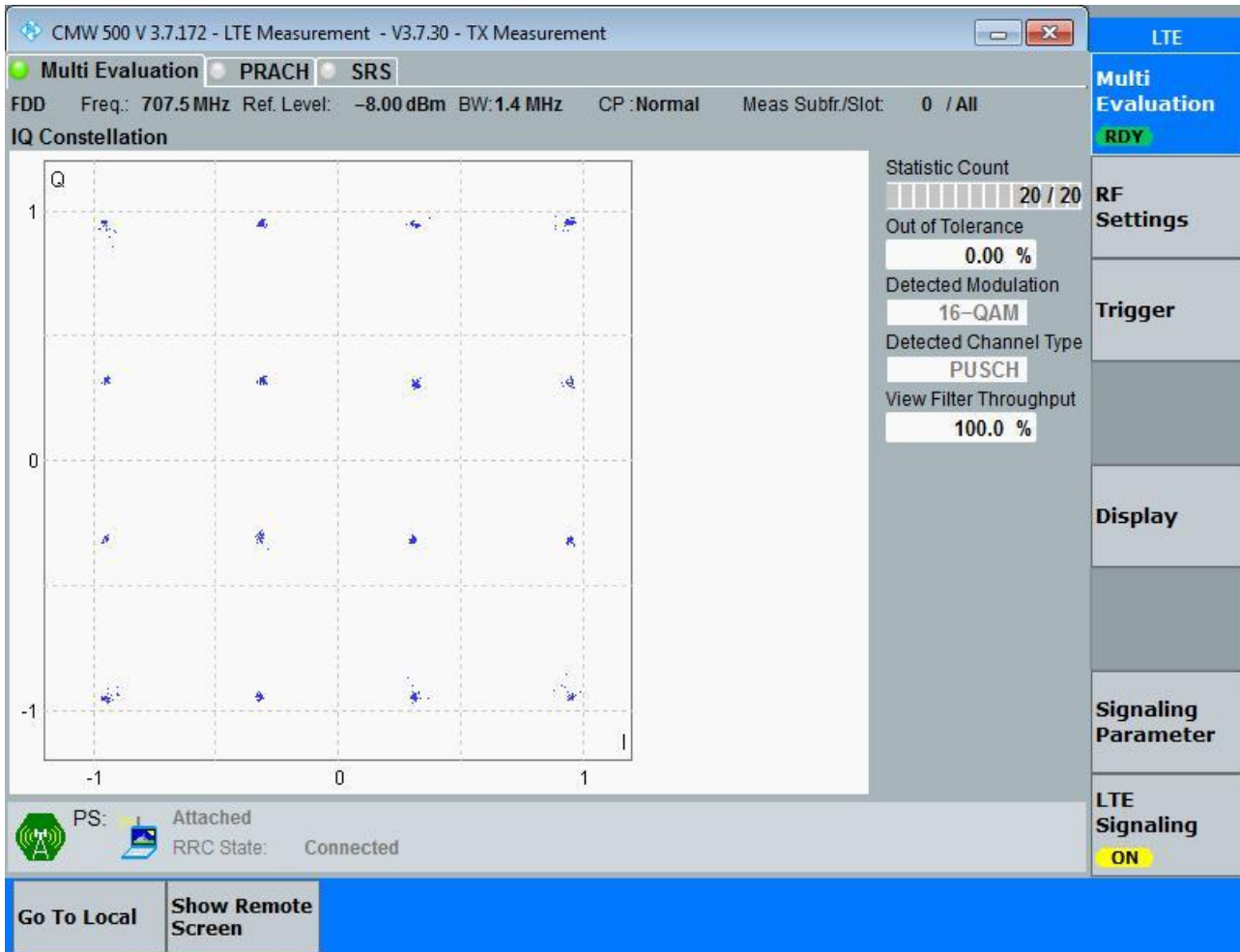


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 1.4

##### 3.1.1.2.1.1 Test Channel = MCH

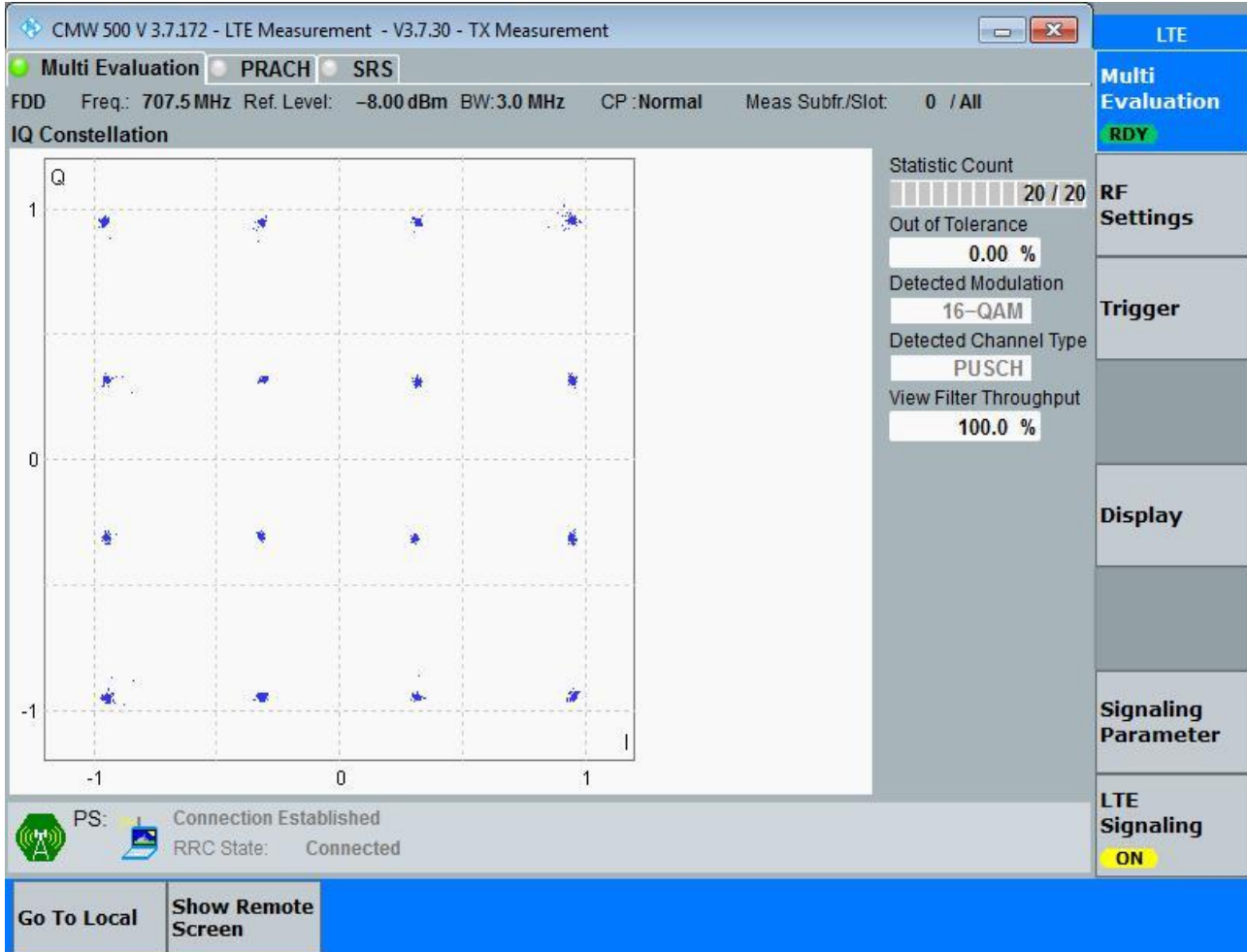
###### 3.1.1.2.1.1.1 Test RB = RB6#0



### 3.1.1.2.2 Test Bandwidth = 3

#### 3.1.1.2.2.1 Test Channel = MCH

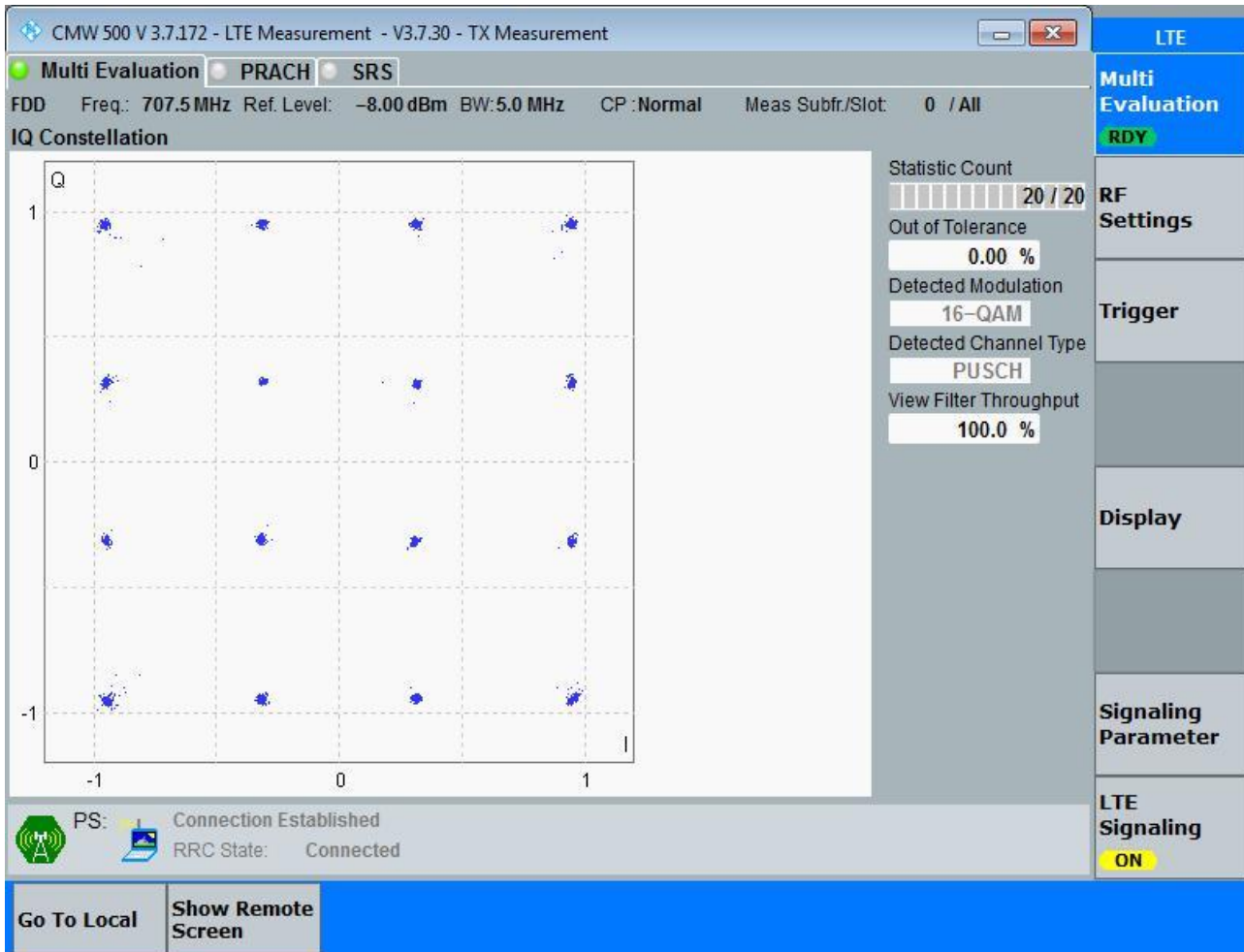
##### 3.1.1.2.2.1.1 Test RB = RB15#0



### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

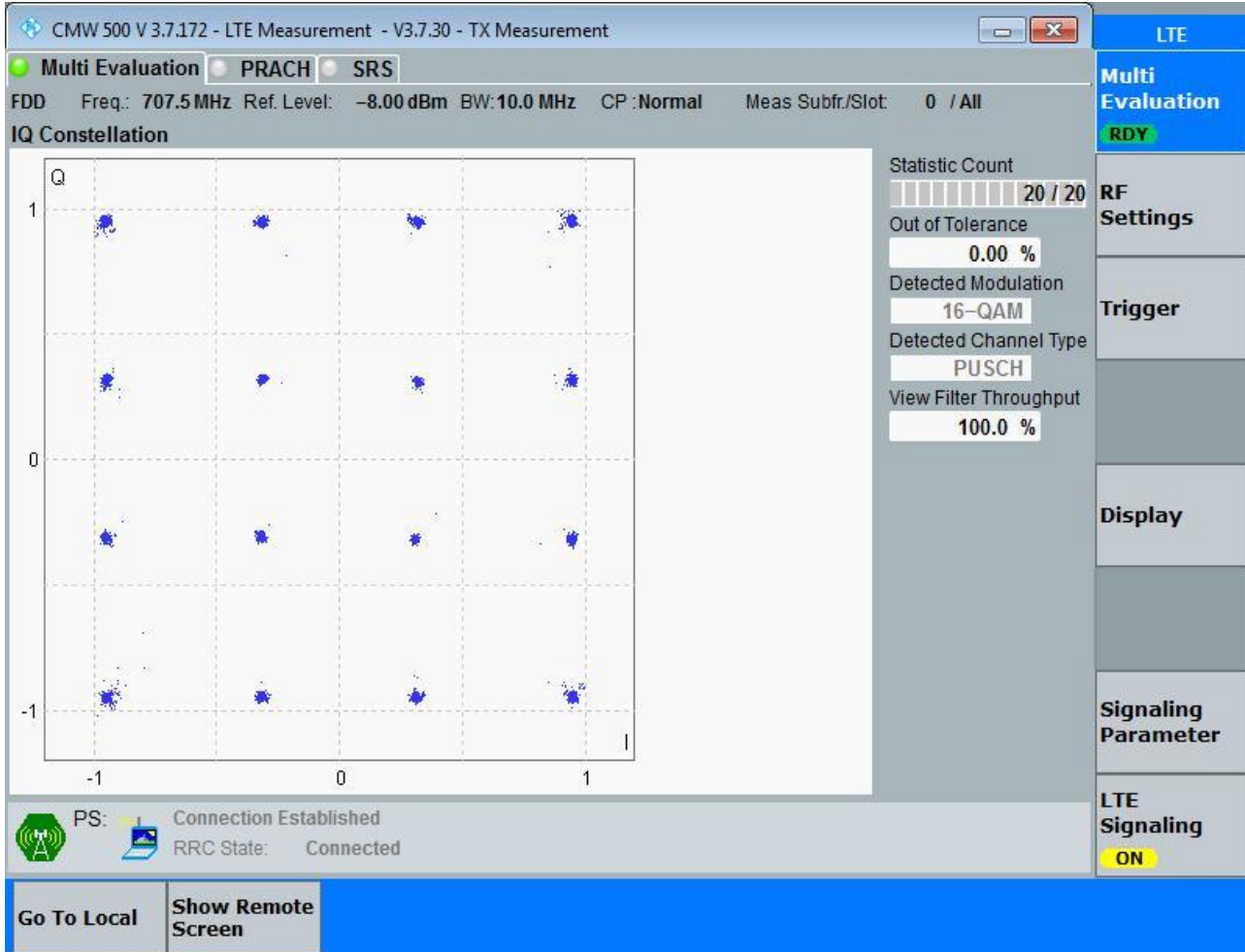
##### 3.1.1.2.3.1.1 Test RB = RB25#0



### 3.1.1.2.4 Test Bandwidth = 10

#### 3.1.1.2.4.1 Test Channel = MCH

##### 3.1.1.2.4.1.1 Test RB = RB50#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
Band12	LTE/TM1	1.4	LCH	RB6#0	1.09	1.28	Pass
			MCH	RB6#0	1.09	1.29	Pass
			HCH	RB6#0	1.11	1.31	Pass
		3	LCH	RB15#0	2.71	2.99	Pass
			MCH	RB15#0	2.70	3.02	Pass
			HCH	RB15#0	2.71	3.00	Pass
		5	LCH	RB25#0	4.51	5.02	Pass
			MCH	RB25#0	4.55	5.04	Pass
			HCH	RB25#0	4.51	4.98	Pass
		10	LCH	RB50#0	8.97	9.86	Pass
			MCH	RB50#0	9.00	9.94	Pass
			HCH	RB50#0	9.02	9.94	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.10	1.30	Pass
			MCH	RB6#0	1.09	1.30	Pass
			HCH	RB6#0	1.09	1.29	Pass
		3	LCH	RB15#0	2.70	3.00	Pass
			MCH	RB15#0	2.71	3.01	Pass
			HCH	RB15#0	2.70	3.01	Pass
		5	LCH	RB25#0	4.50	4.99	Pass
			MCH	RB25#0	4.51	5.02	Pass
			HCH	RB25#0	4.50	4.97	Pass
		10	LCH	RB50#0	8.97	9.88	Pass
			MCH	RB50#0	9.00	9.93	Pass
			HCH	RB50#0	9.00	9.82	Pass

Part II - Test Plots

4.1 For LTE

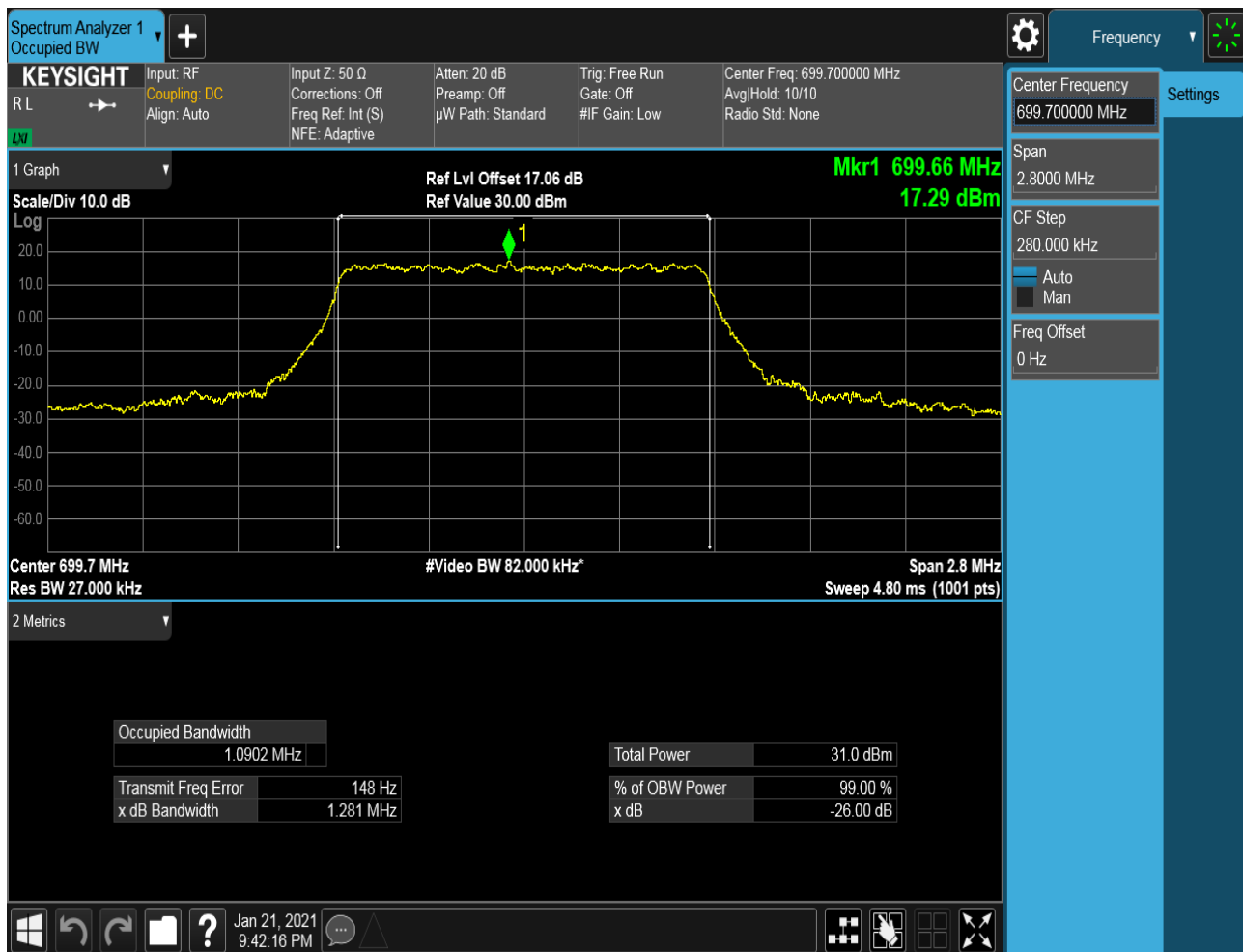
4.1.1 Test Band = Band12

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

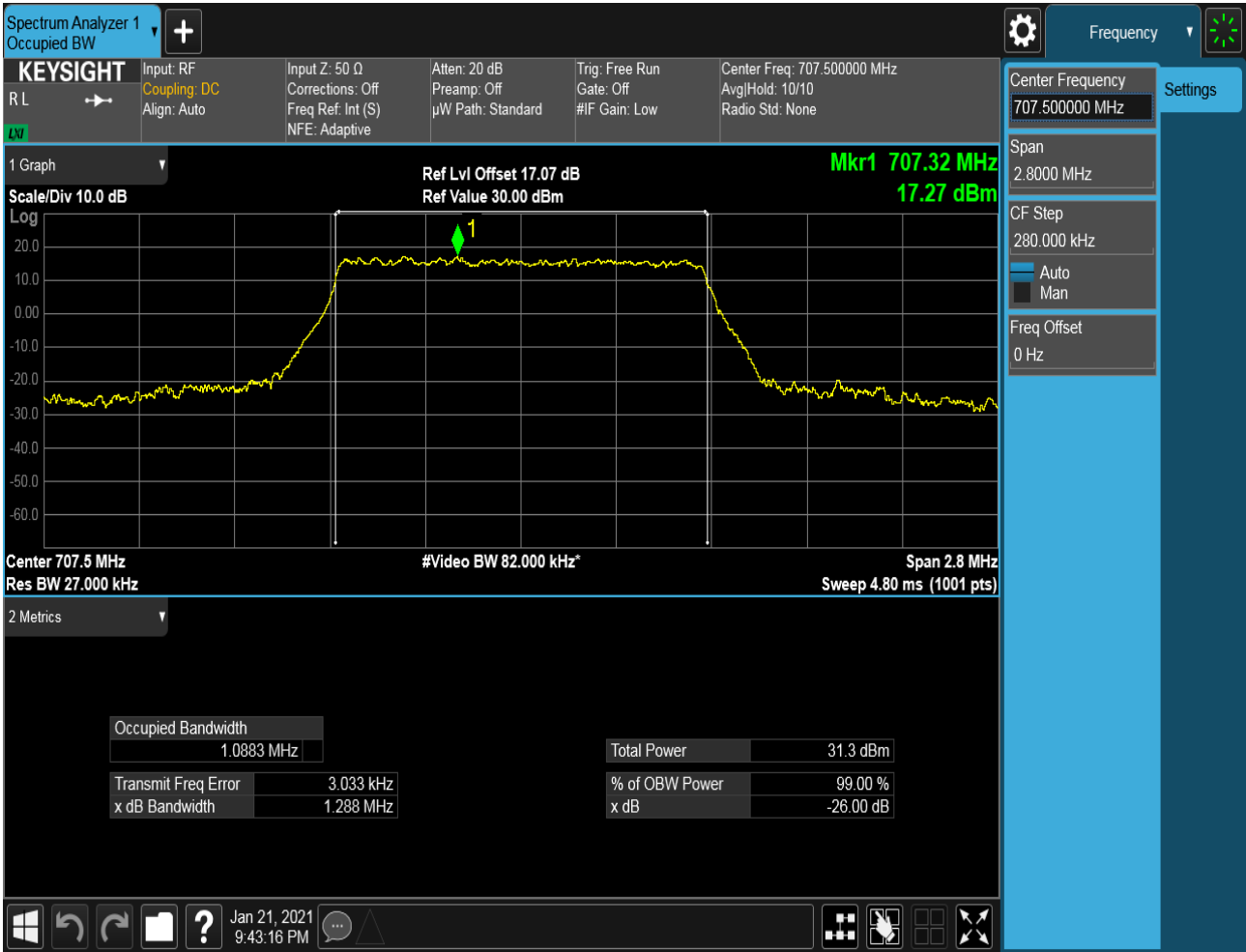
4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB6#0



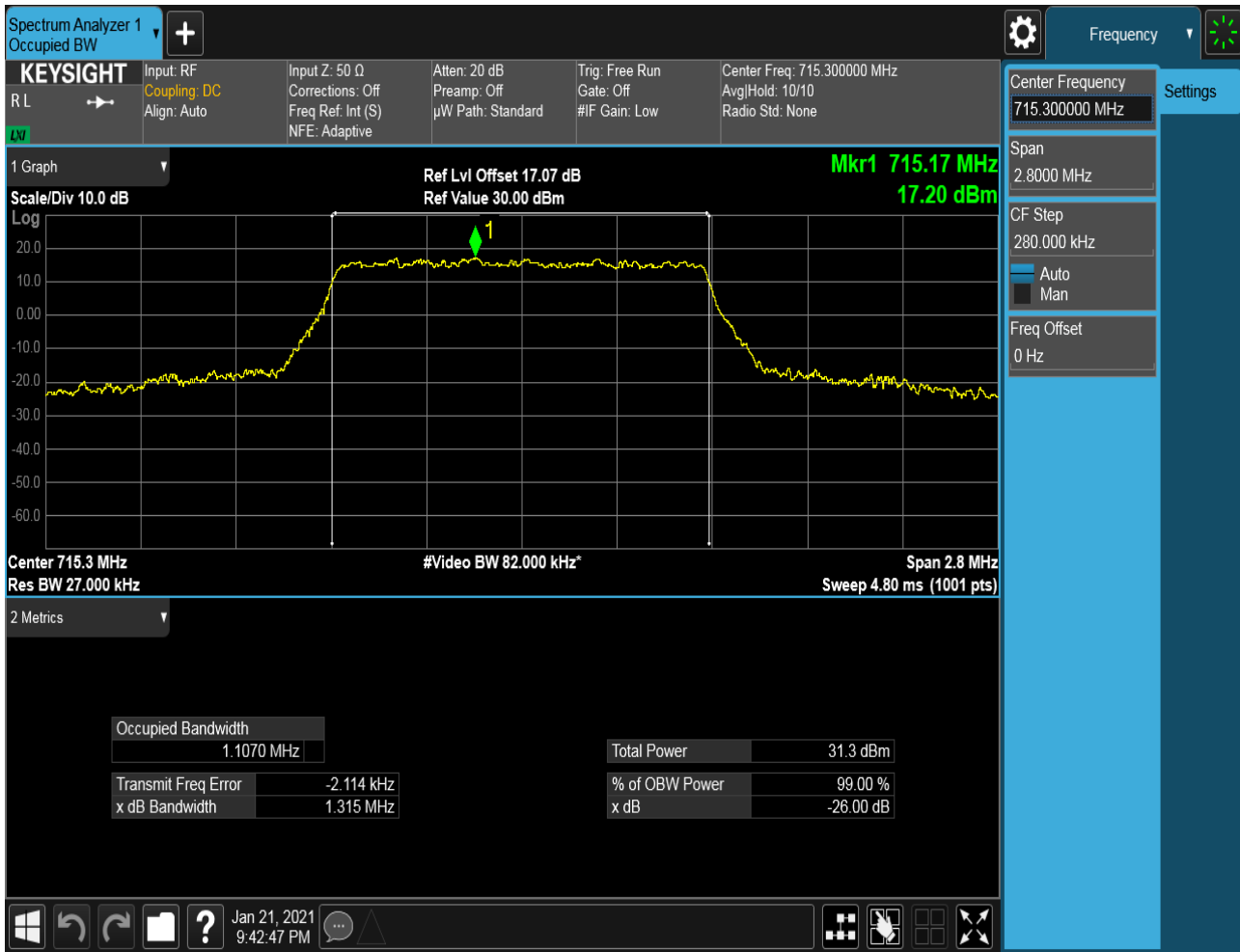
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0



### 4.1.1.1.1.3 Test Channel = HCH

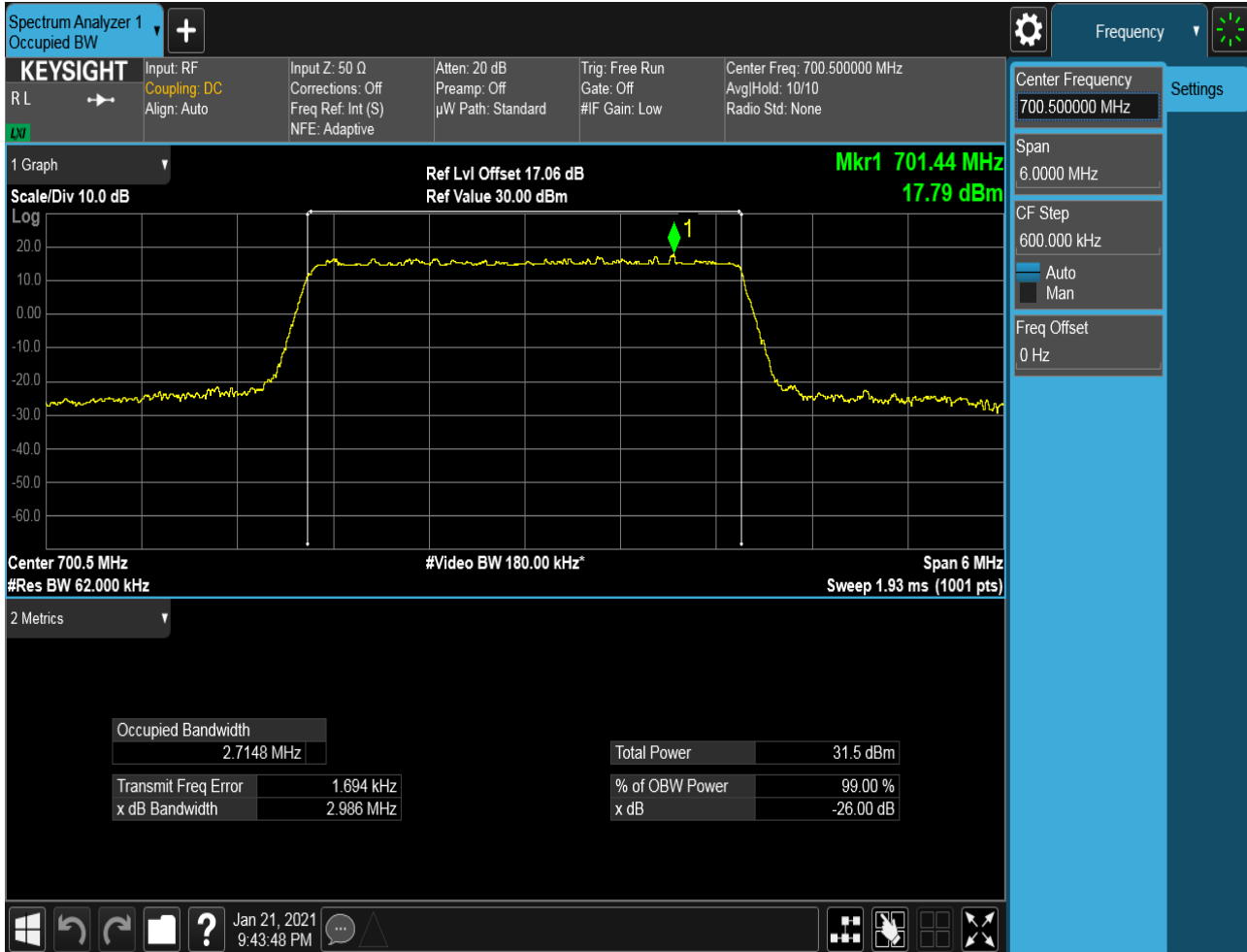
#### 4.1.1.1.1.3.1 Test RB = RB6#0



4.1.1.1.2 Test Bandwidth = 3

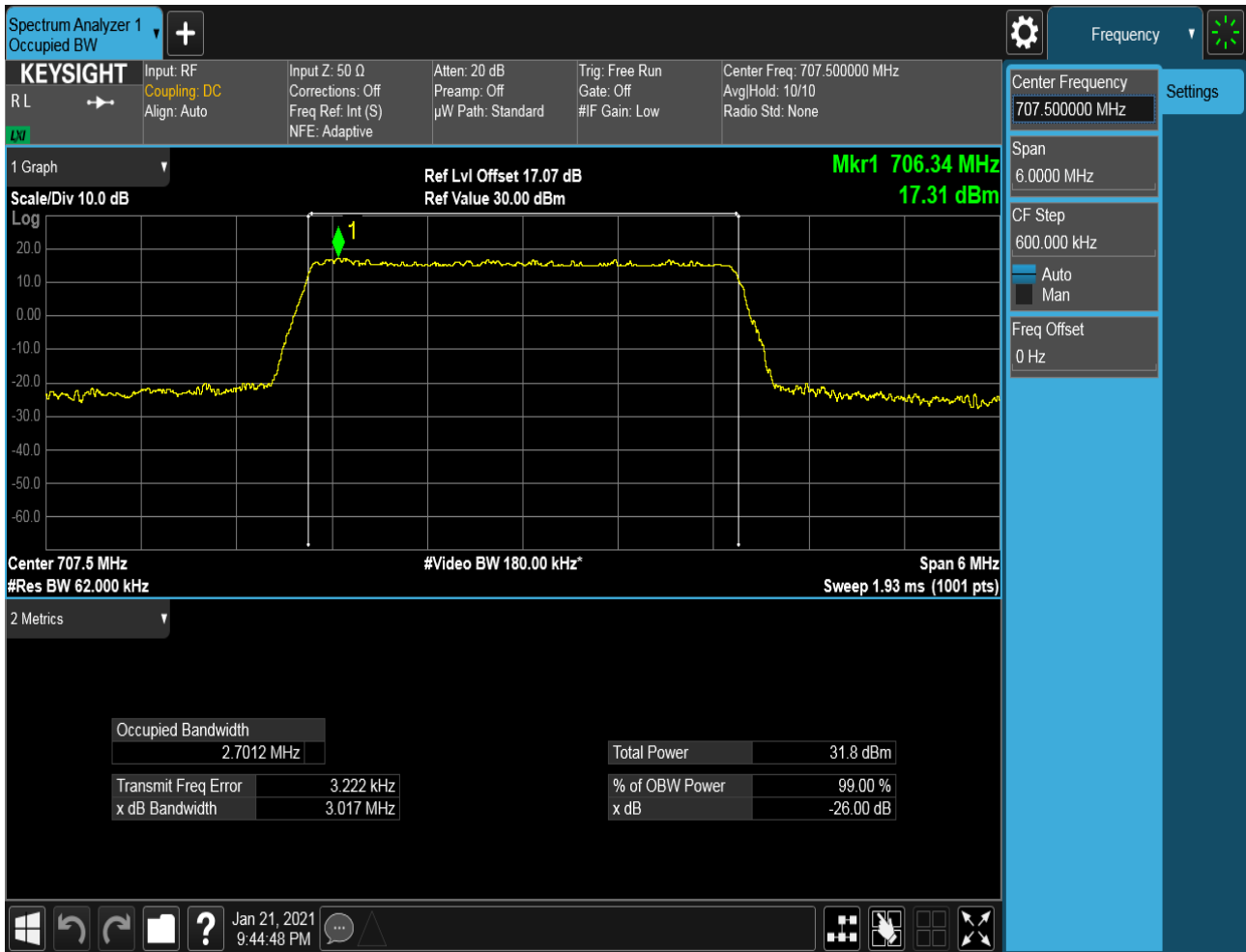
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0



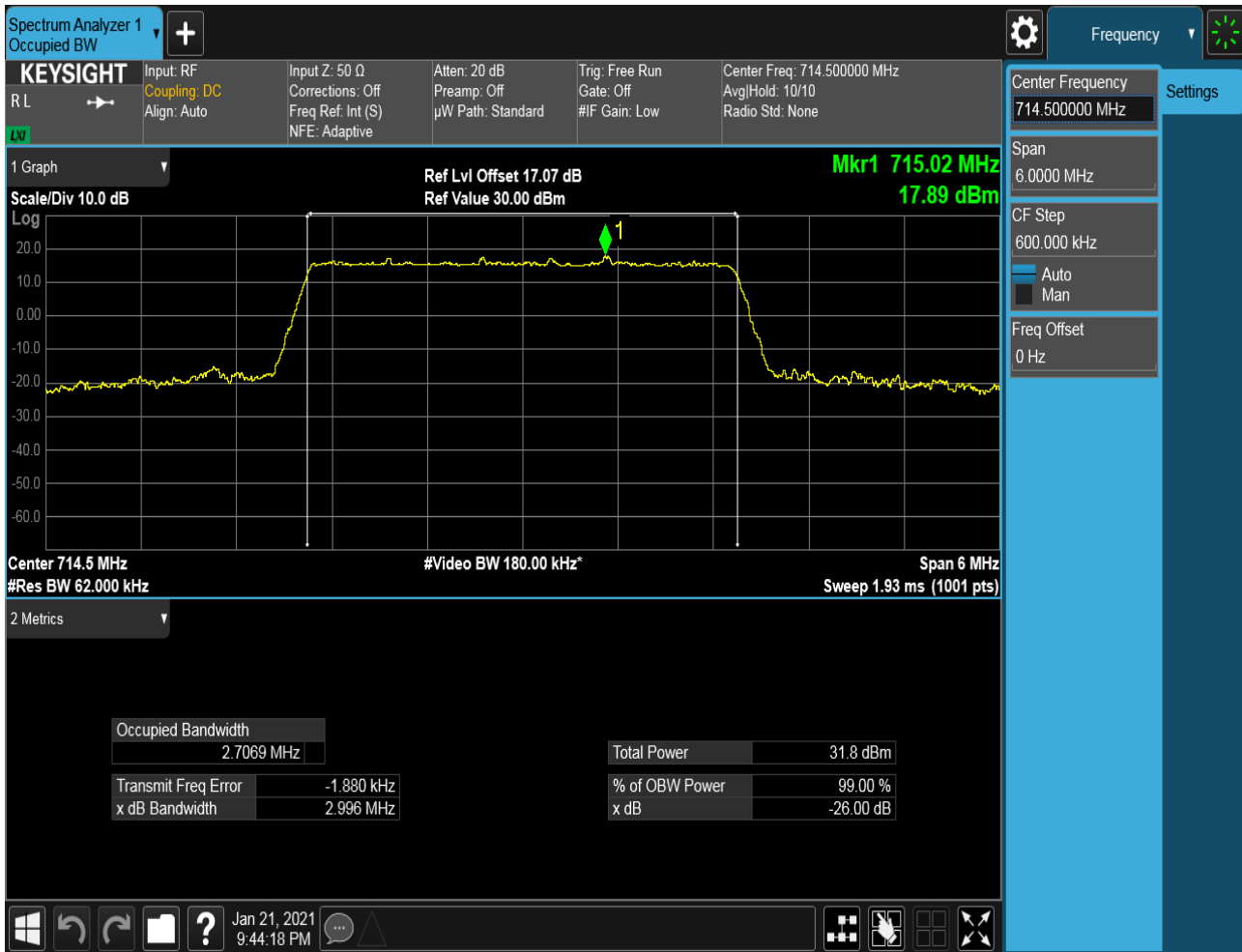
### 4.1.1.1.2.2 Test Channel = MCH

#### 4.1.1.1.2.2.1 Test RB = RB15#0



### 4.1.1.1.2.3 Test Channel = HCH

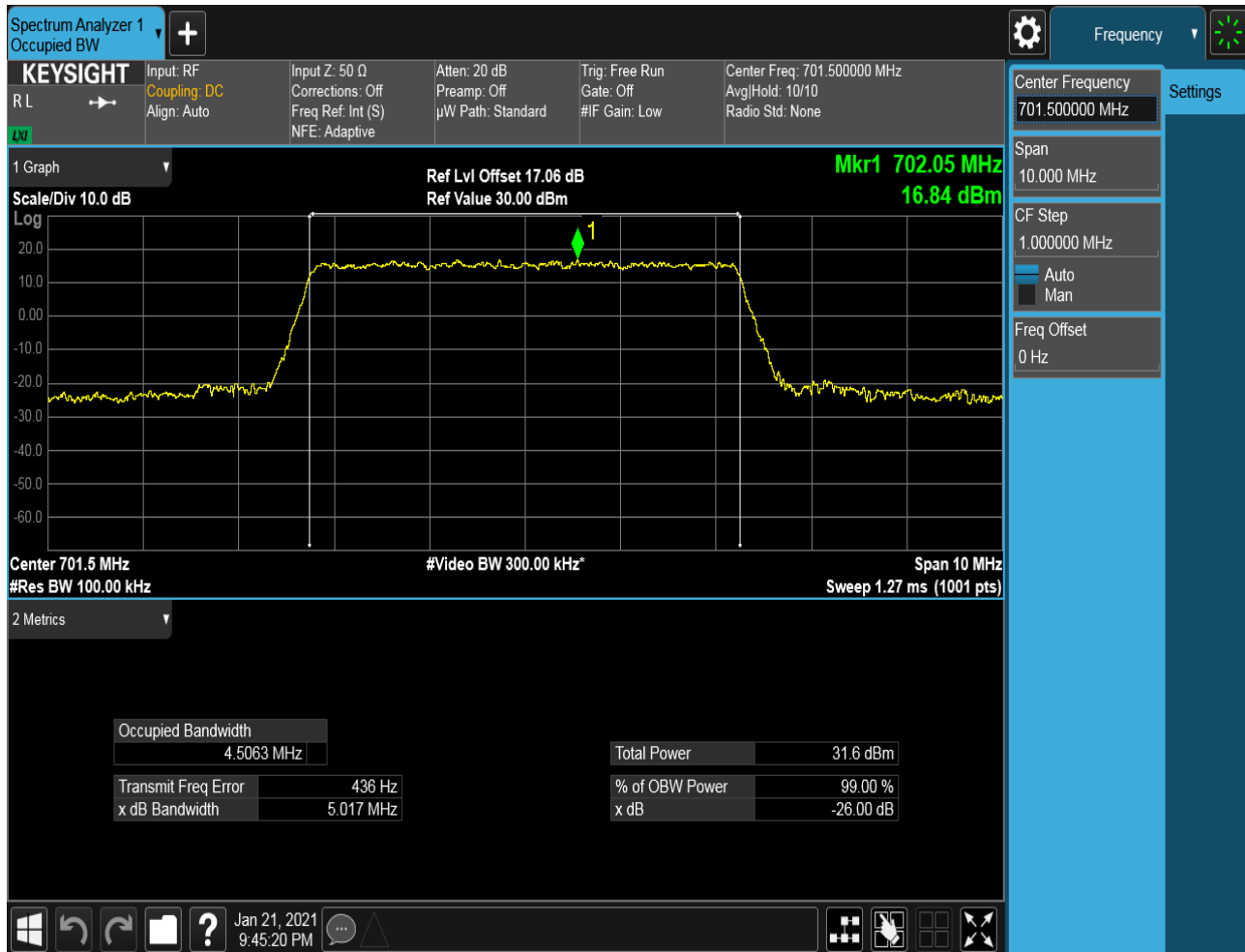
#### 4.1.1.1.2.3.1 Test RB = RB15#0



4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

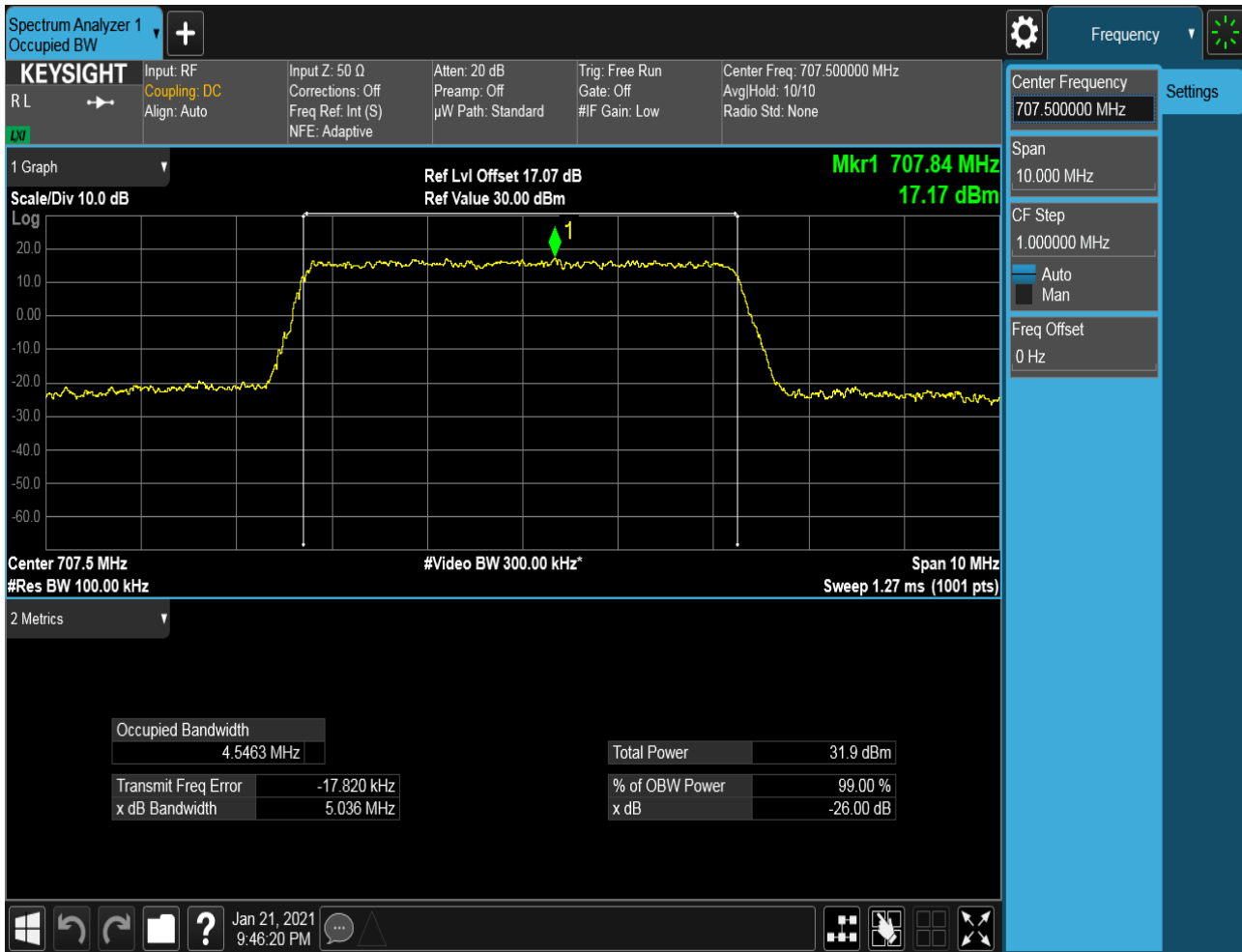
4.1.1.1.3.1.1 Test RB = RB25#0





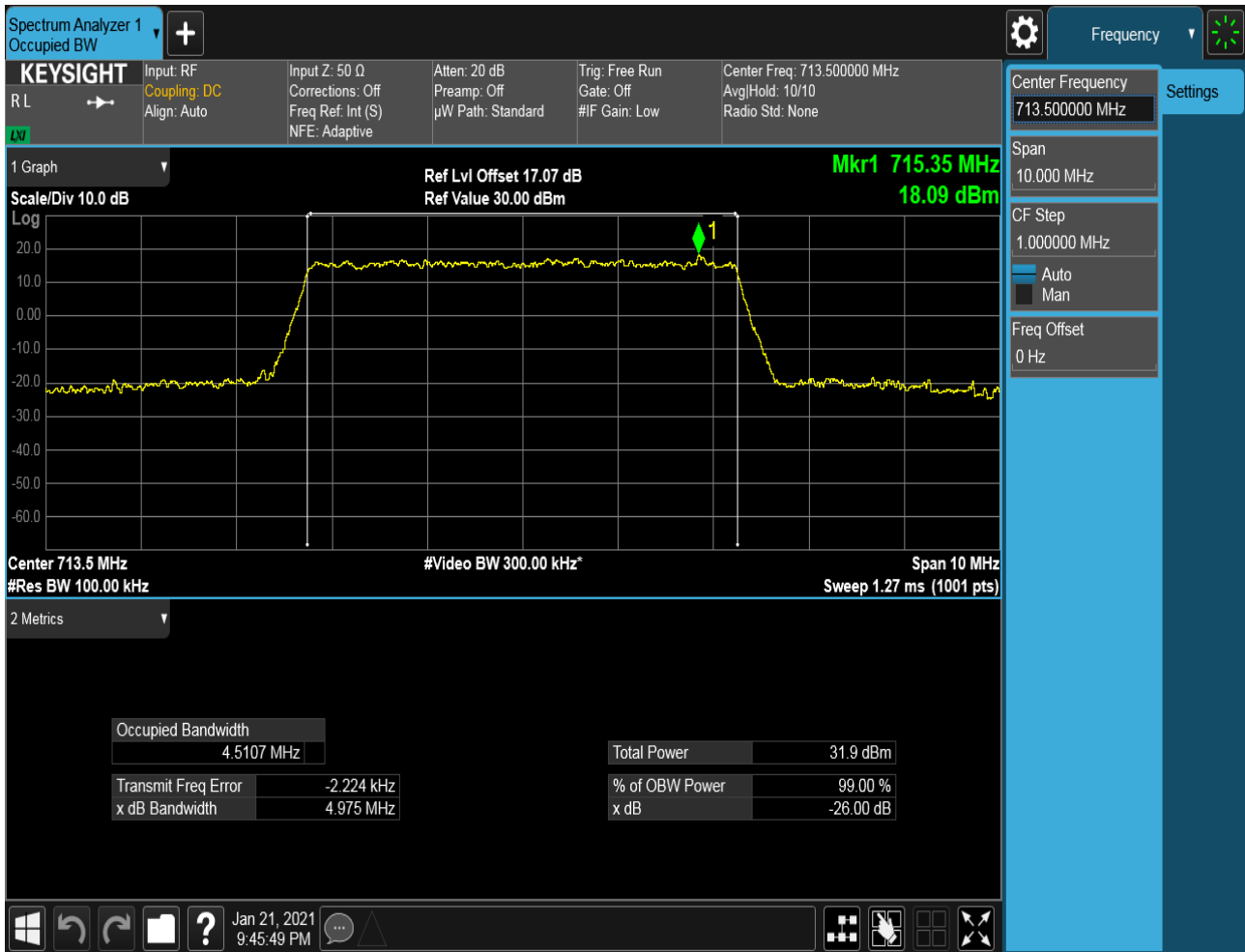
### 4.1.1.1.3.2 Test Channel = MCH

#### 4.1.1.1.3.2.1 Test RB = RB25#0



### 4.1.1.1.3.3 Test Channel = HCH

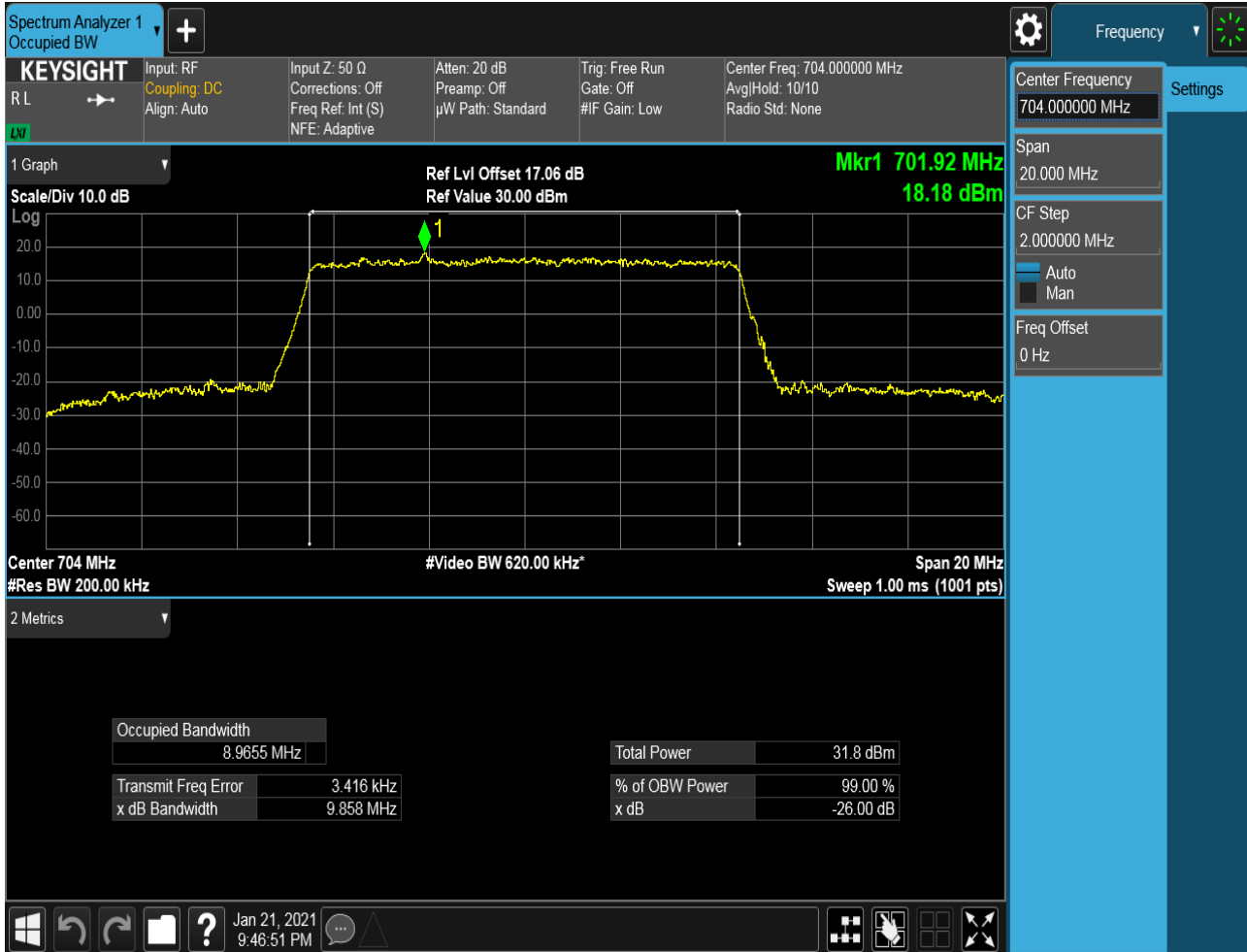
#### 4.1.1.1.3.3.1 Test RB = RB25#0



4.1.1.1.4 Test Bandwidth = 10

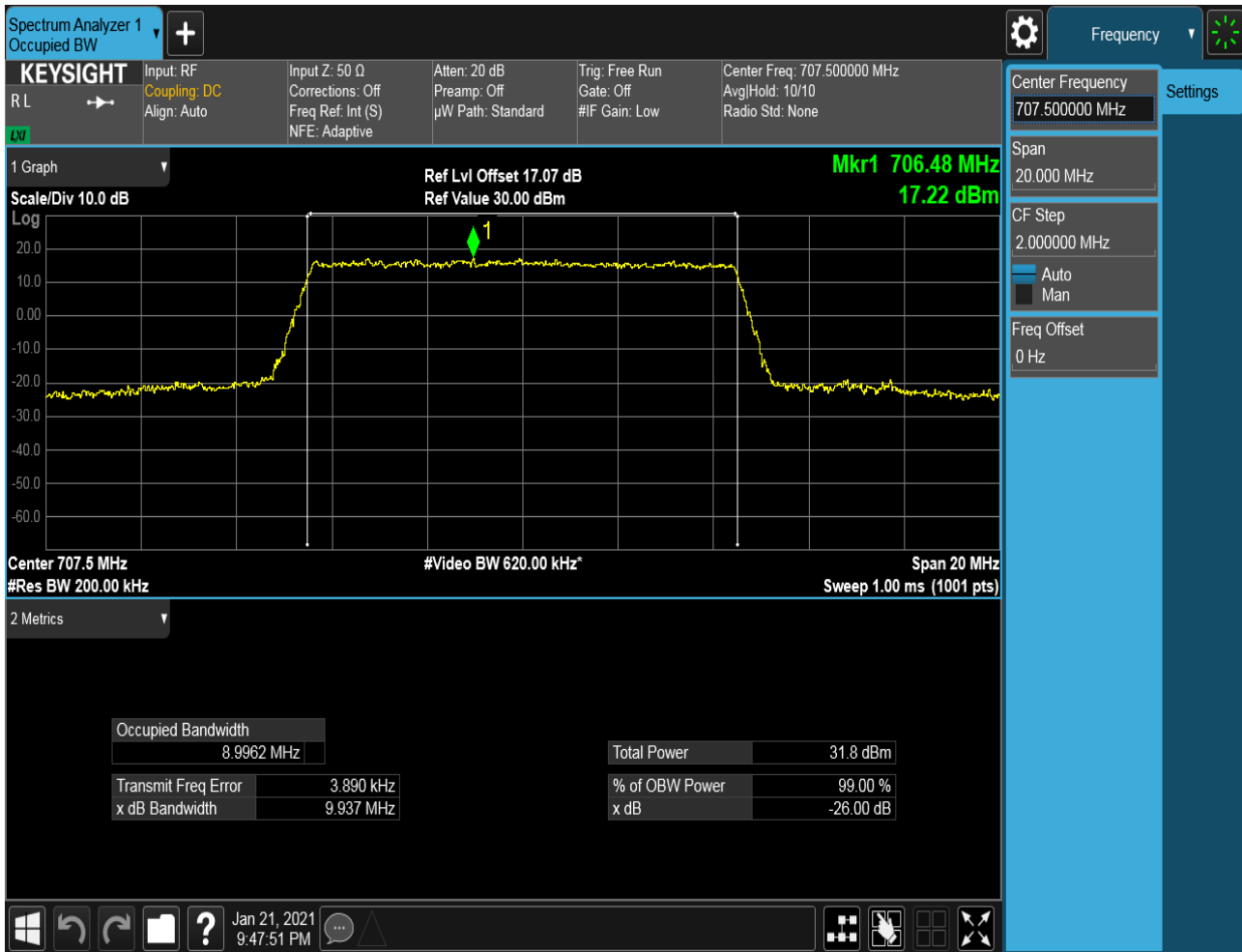
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0



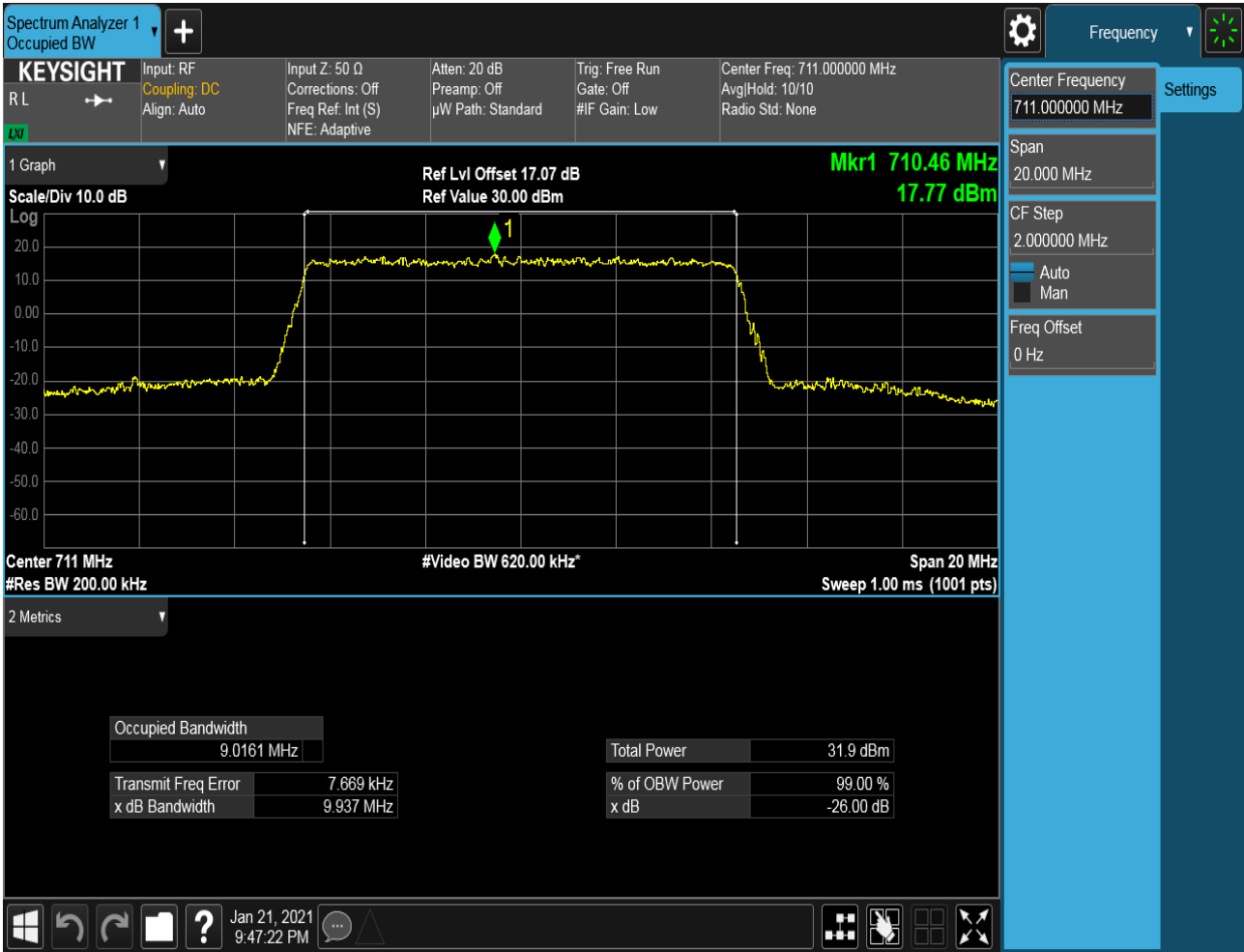
### 4.1.1.1.4.2 Test Channel = MCH

#### 4.1.1.1.4.2.1 Test RB = RB50#0



4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0

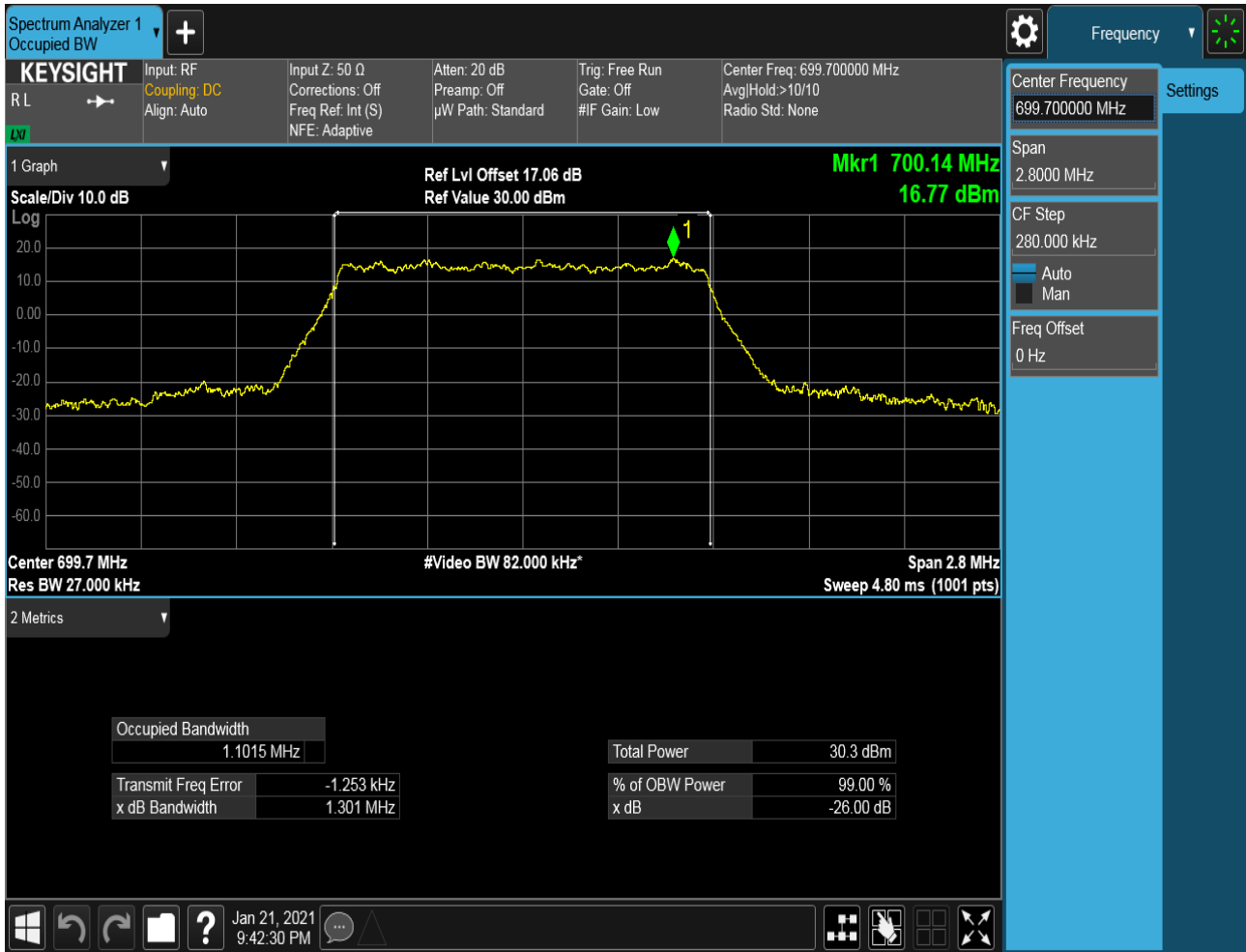


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

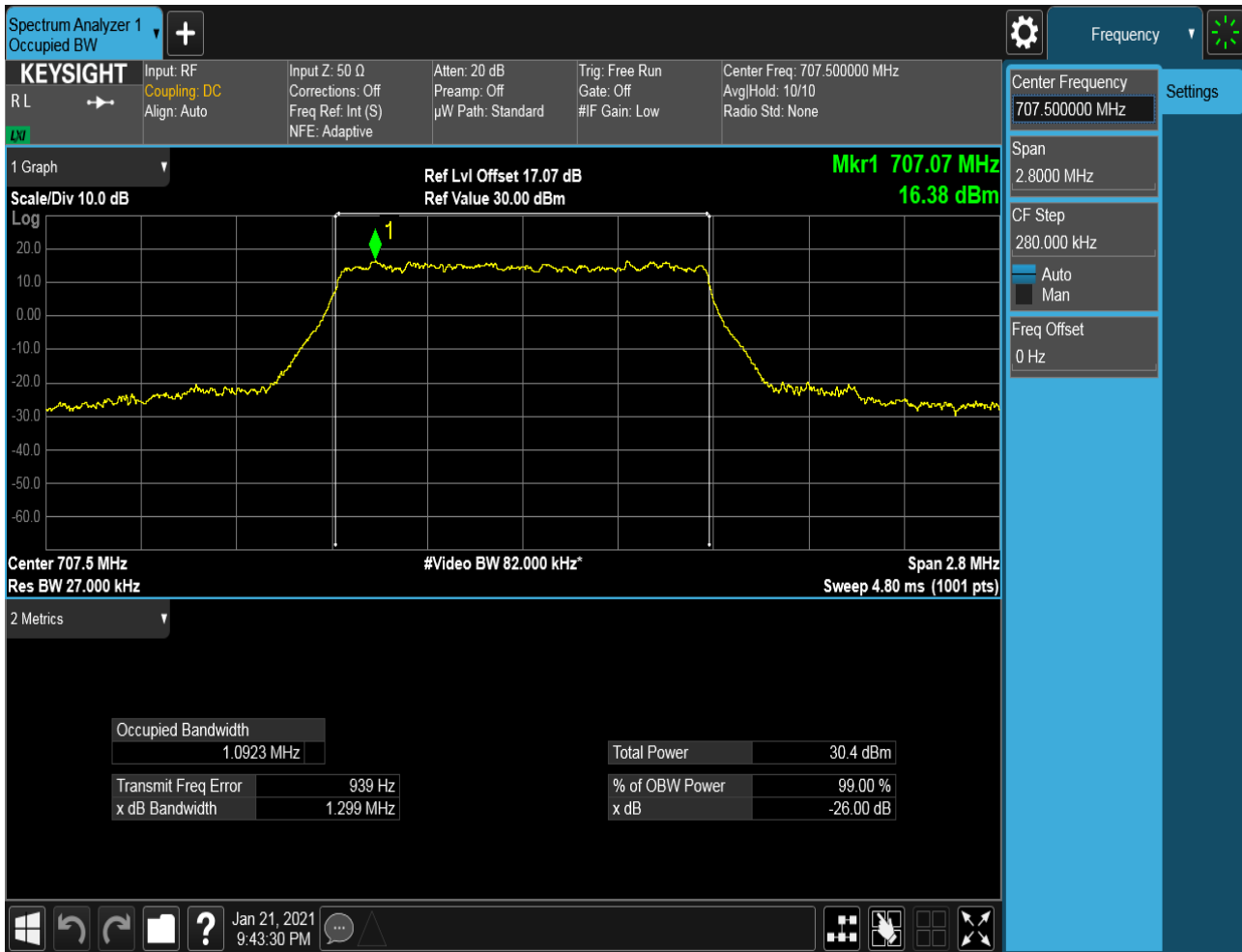
4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB6#0



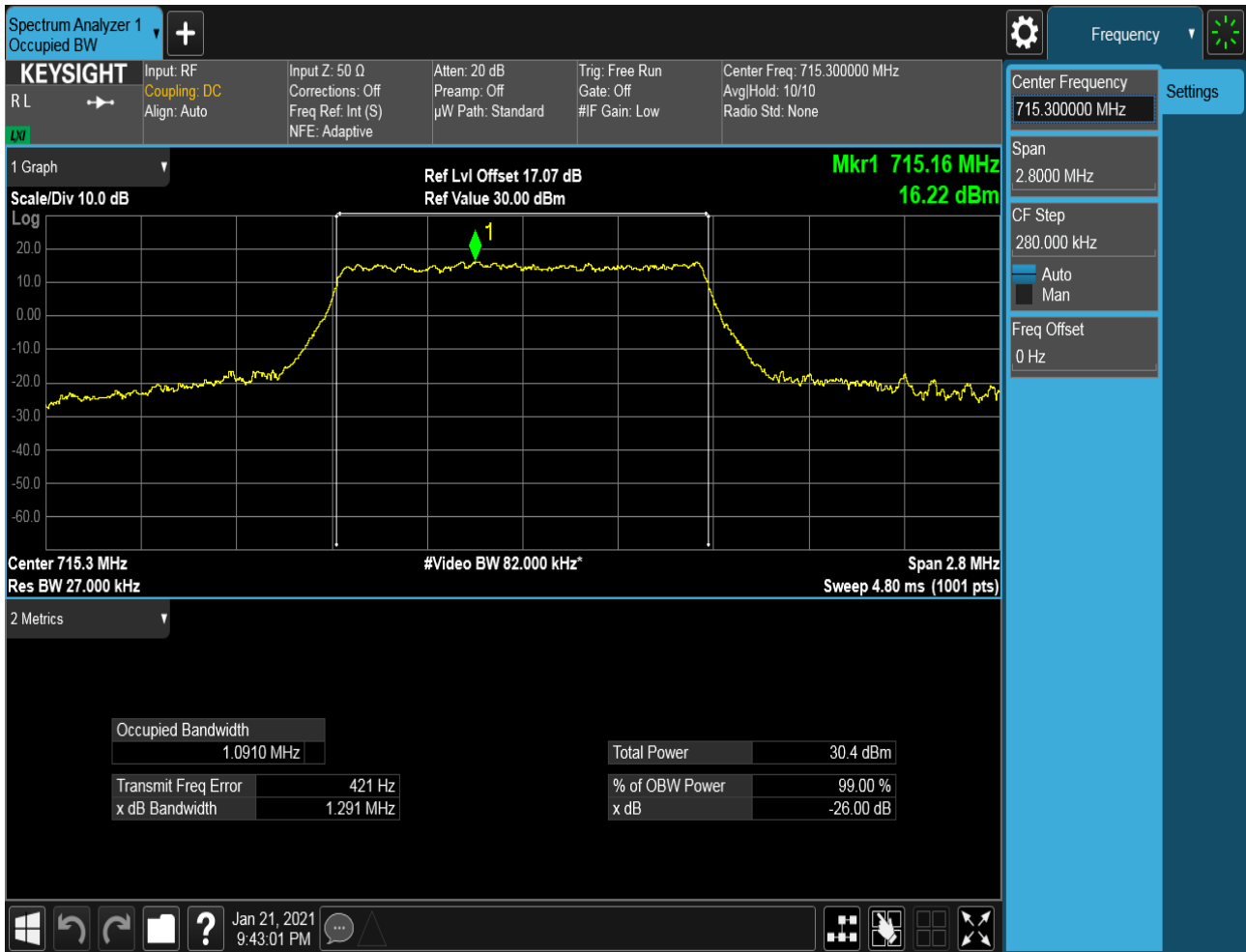
### 4.1.1.2.1.2 Test Channel = MCH

#### 4.1.1.2.1.2.1 Test RB = RB6#0



### 4.1.1.2.1.3 Test Channel = HCH

#### 4.1.1.2.1.3.1 Test RB = RB6#0

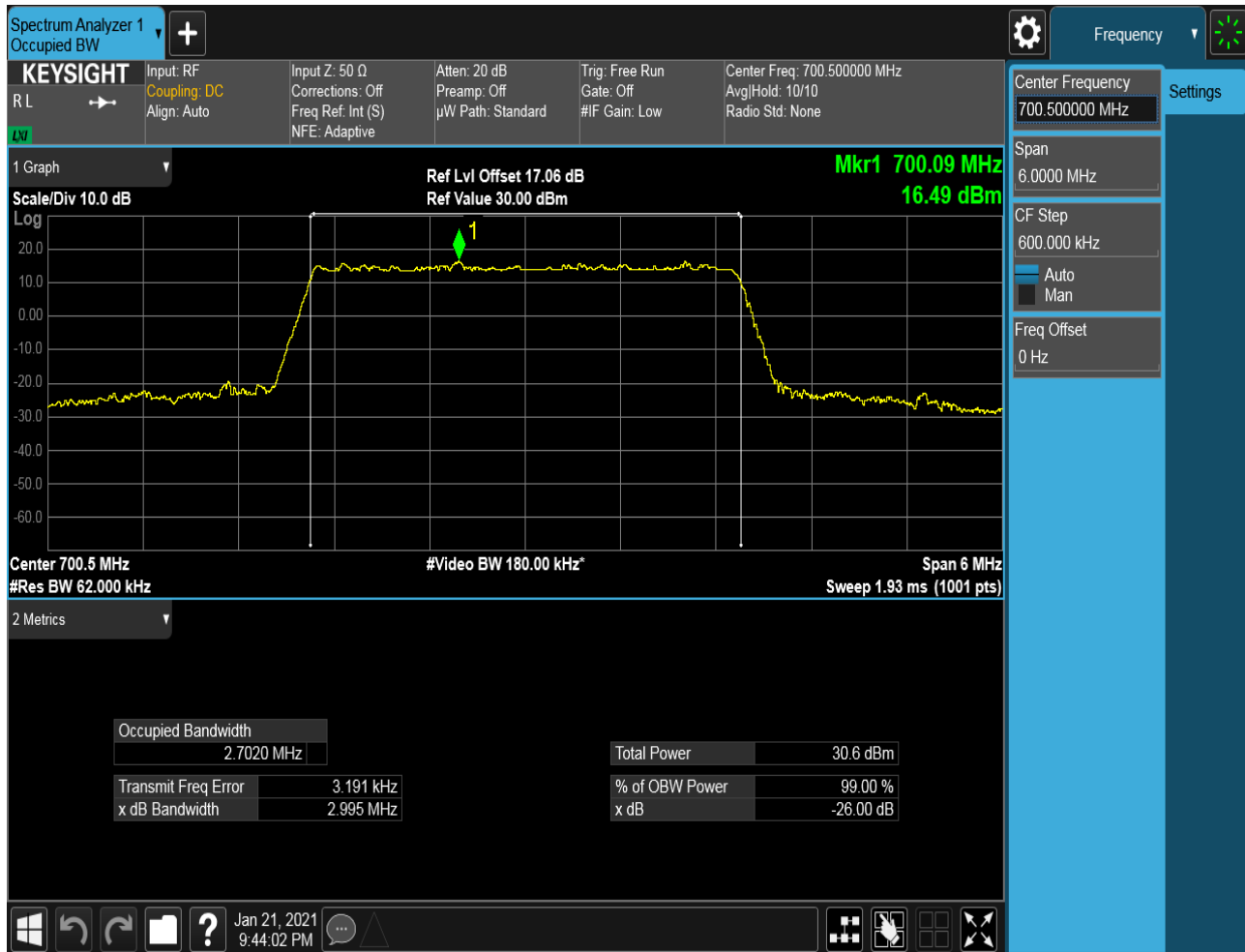




4.1.1.2.2 Test Bandwidth = 3

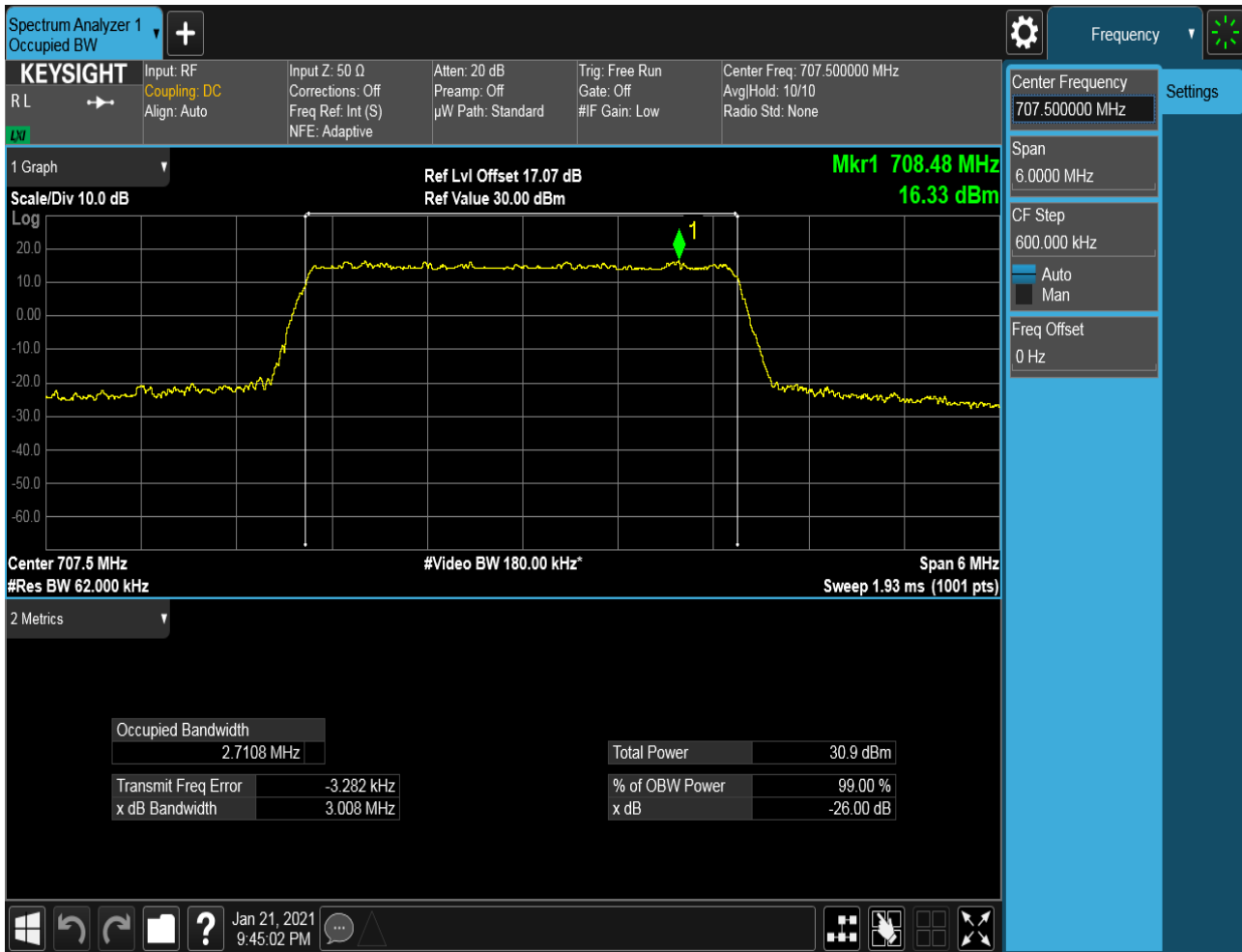
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0



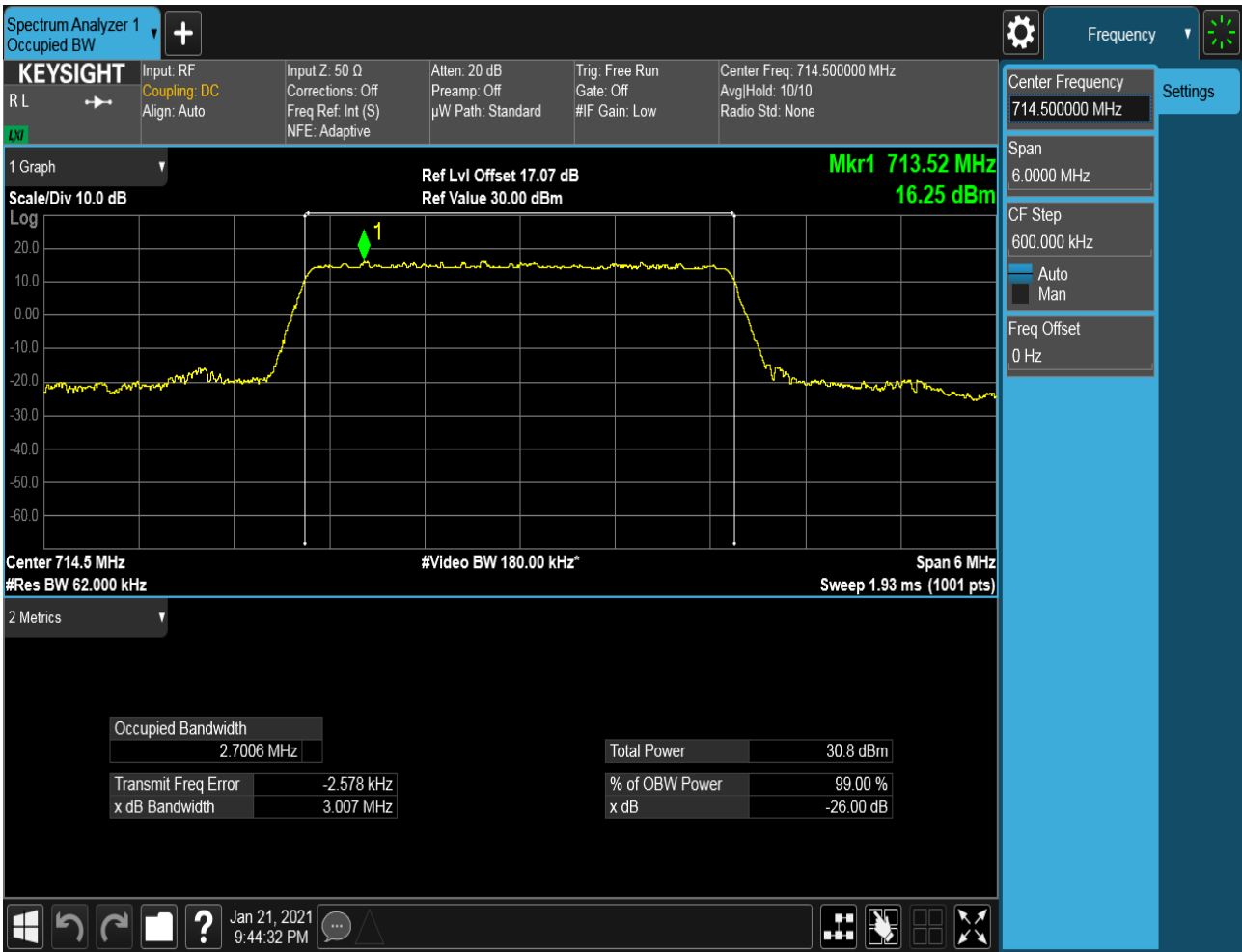
### 4.1.1.2.2.2 Test Channel = MCH

#### 4.1.1.2.2.2.1 Test RB = RB15#0



### 4.1.1.2.2.3 Test Channel = HCH

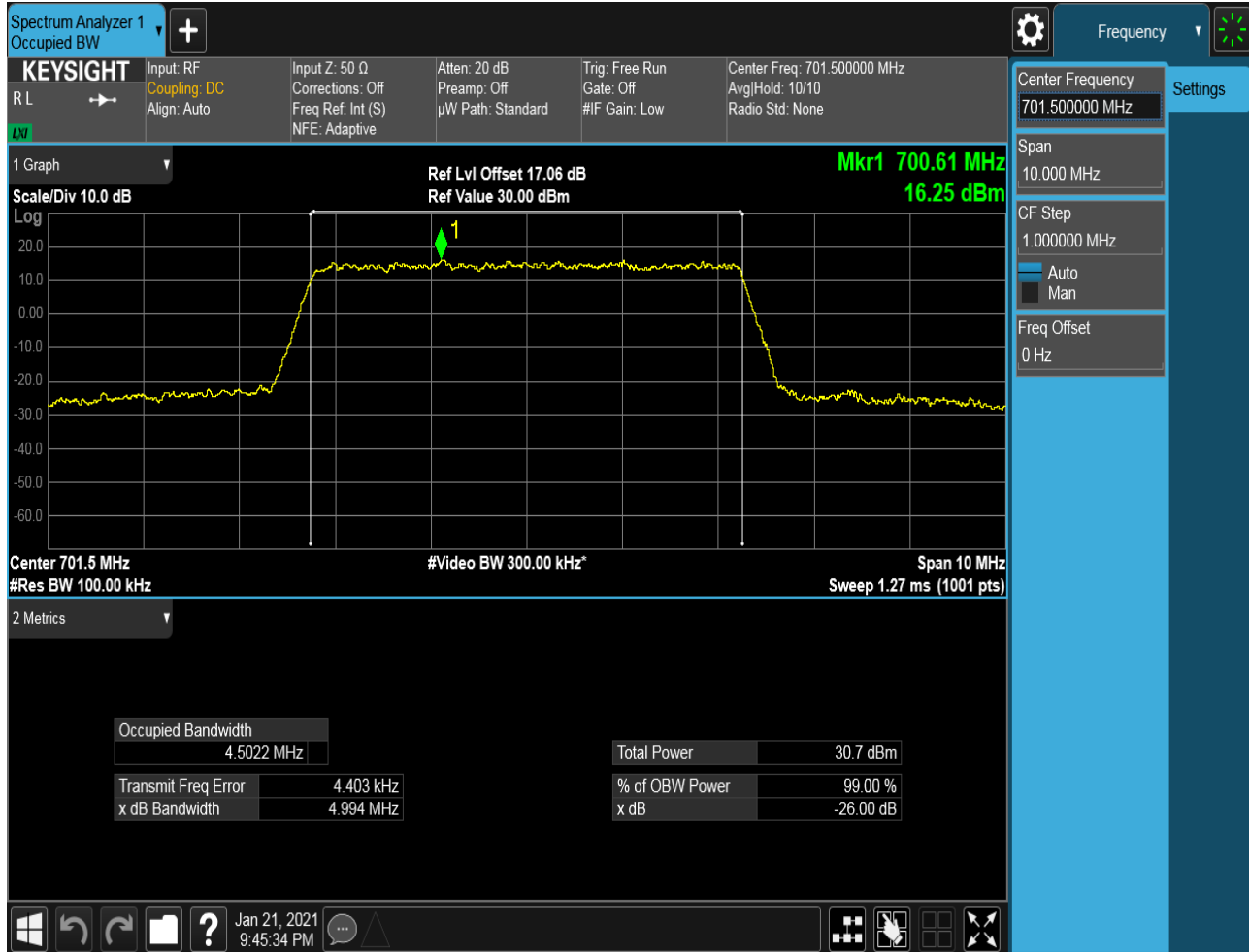
#### 4.1.1.2.2.3.1 Test RB = RB15#0



4.1.1.2.3 Test Bandwidth = 5

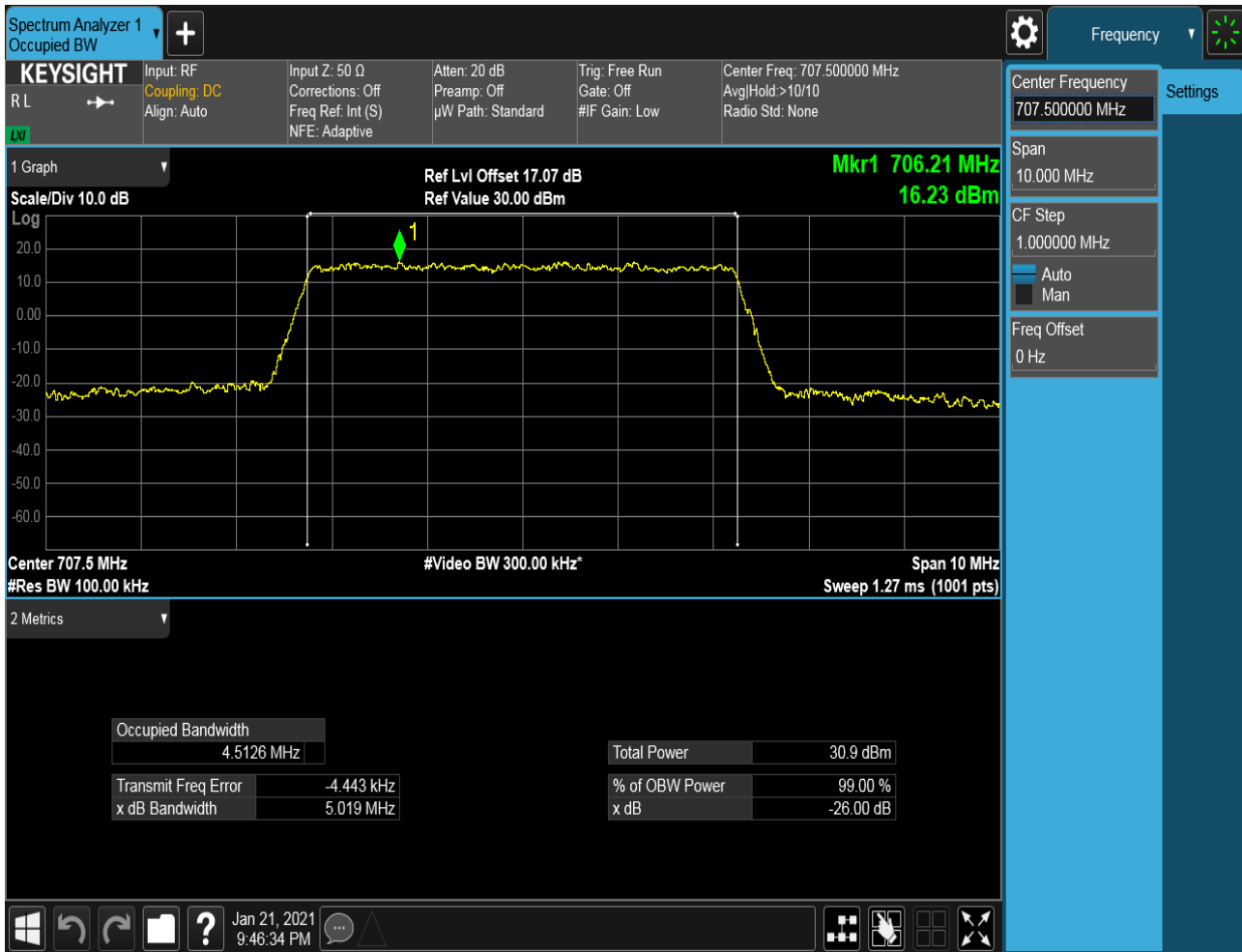
4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB25#0



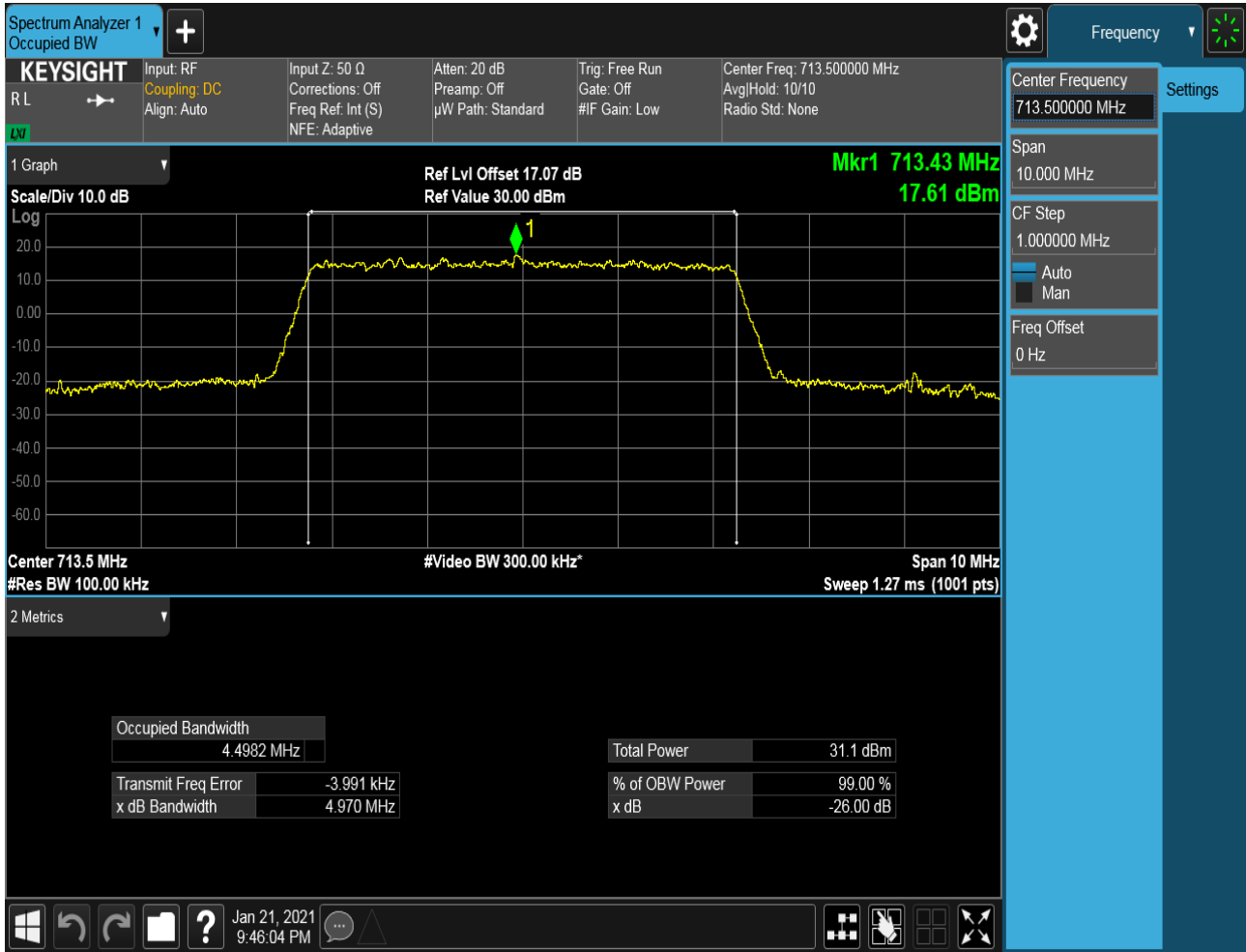
### 4.1.1.2.3.2 Test Channel = MCH

#### 4.1.1.2.3.2.1 Test RB = RB25#0



4.1.1.2.3.3 Test Channel = HCH

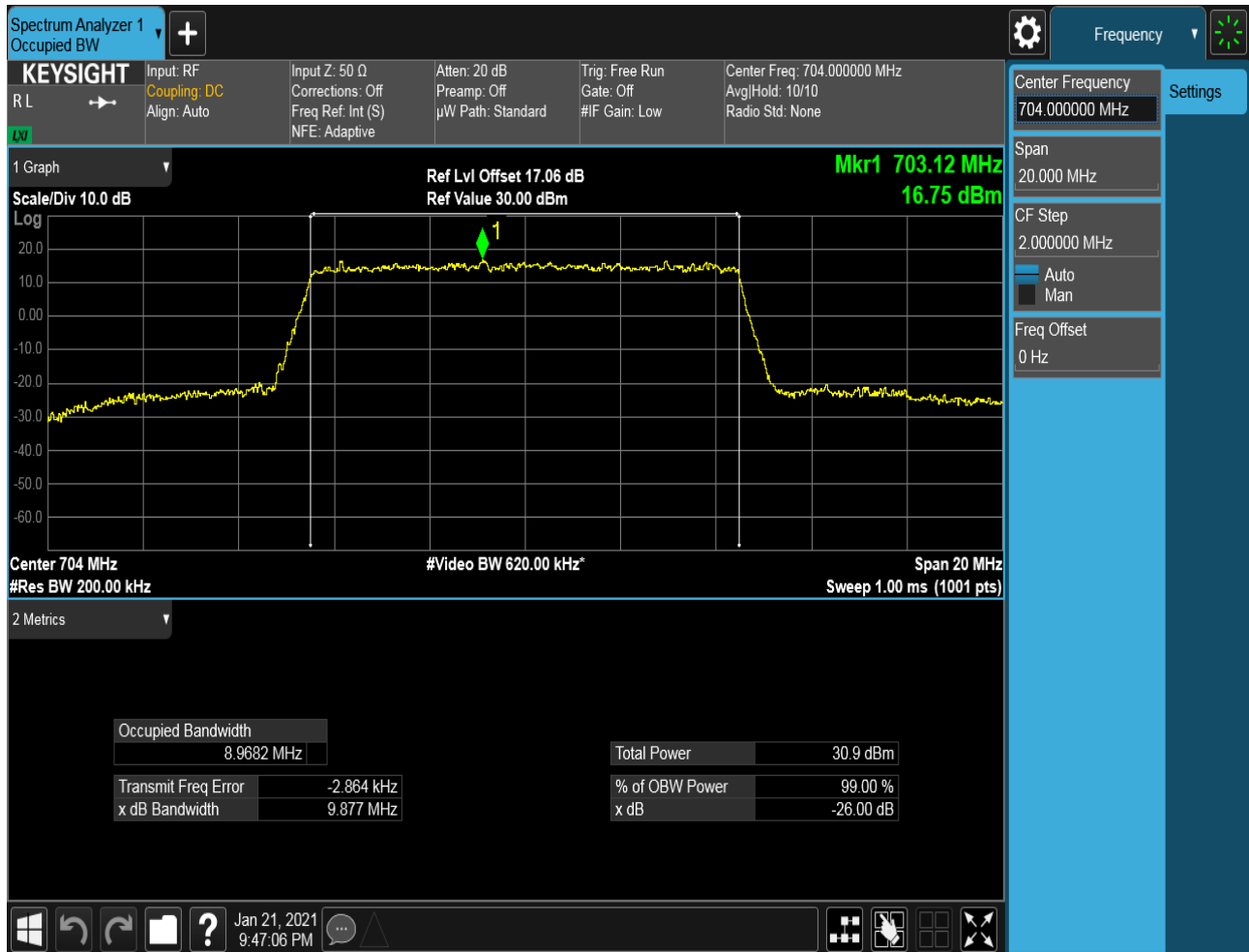
4.1.1.2.3.3.1 Test RB = RB25#0



4.1.1.2.4 Test Bandwidth = 10

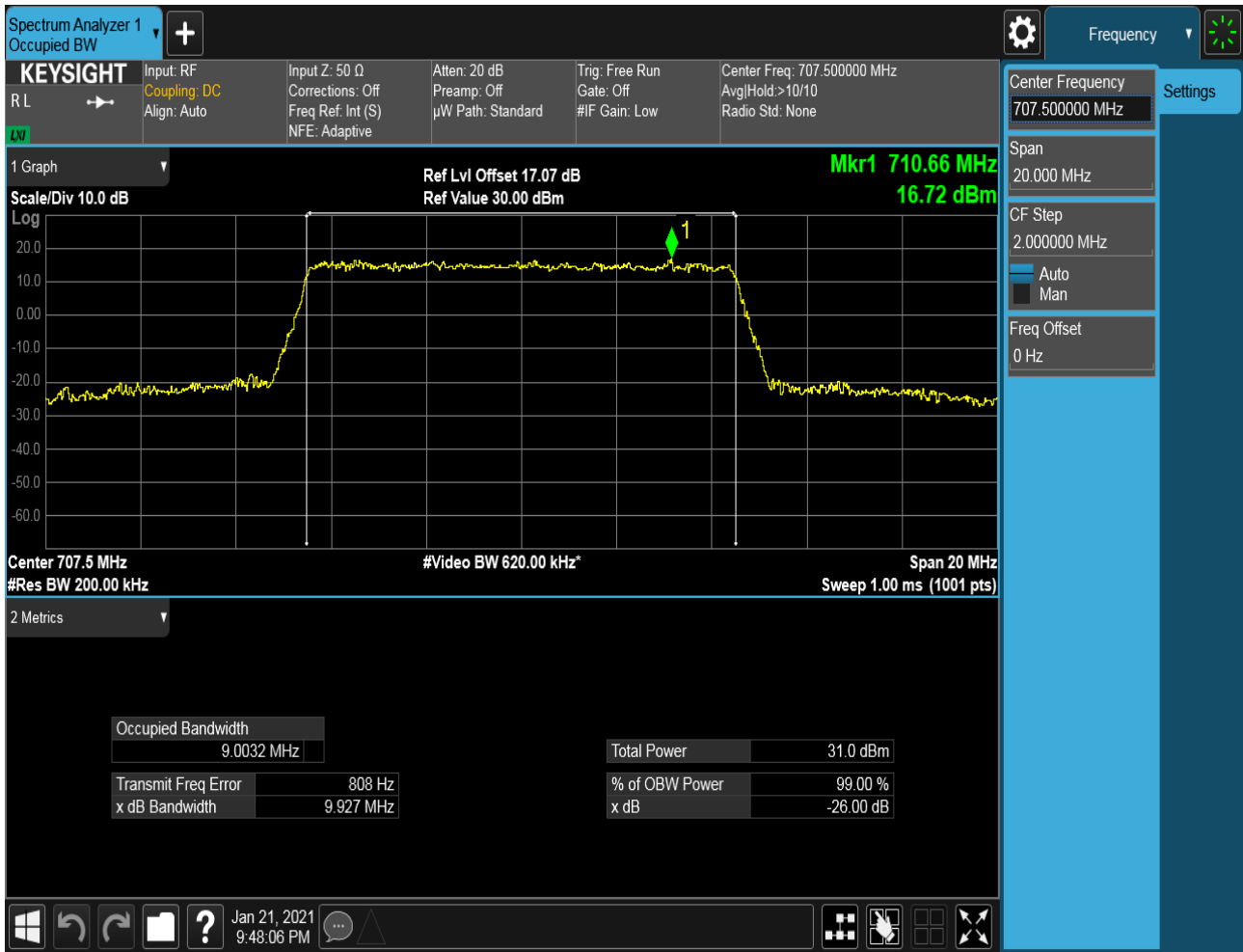
4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB50#0



### 4.1.1.2.4.2 Test Channel = MCH

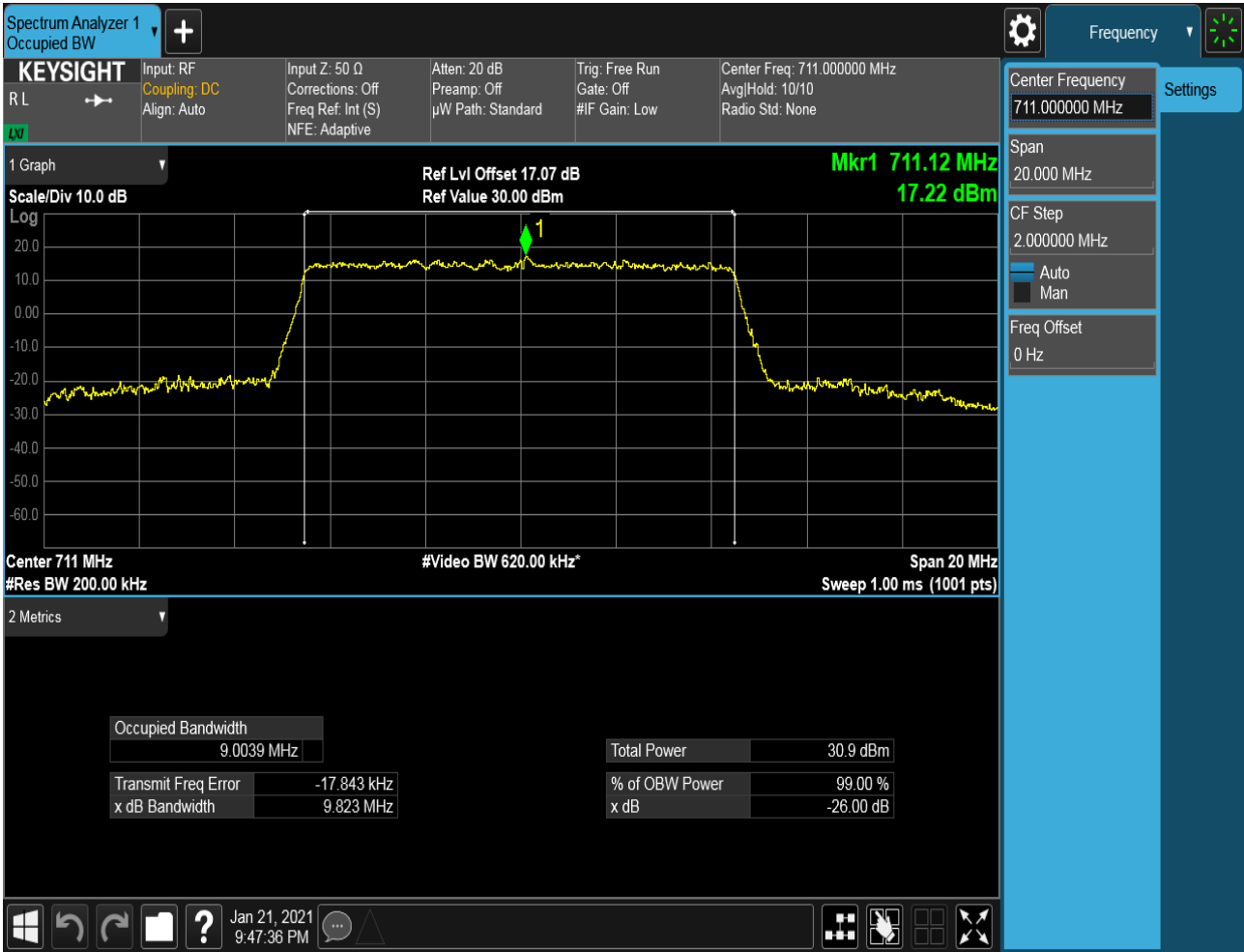
#### 4.1.1.2.4.2.1 Test RB = RB50#0





4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0



## 5Appendix\_E: Band Edges Compliance

### Part I - Test Plots

#### 5.1 For LTE

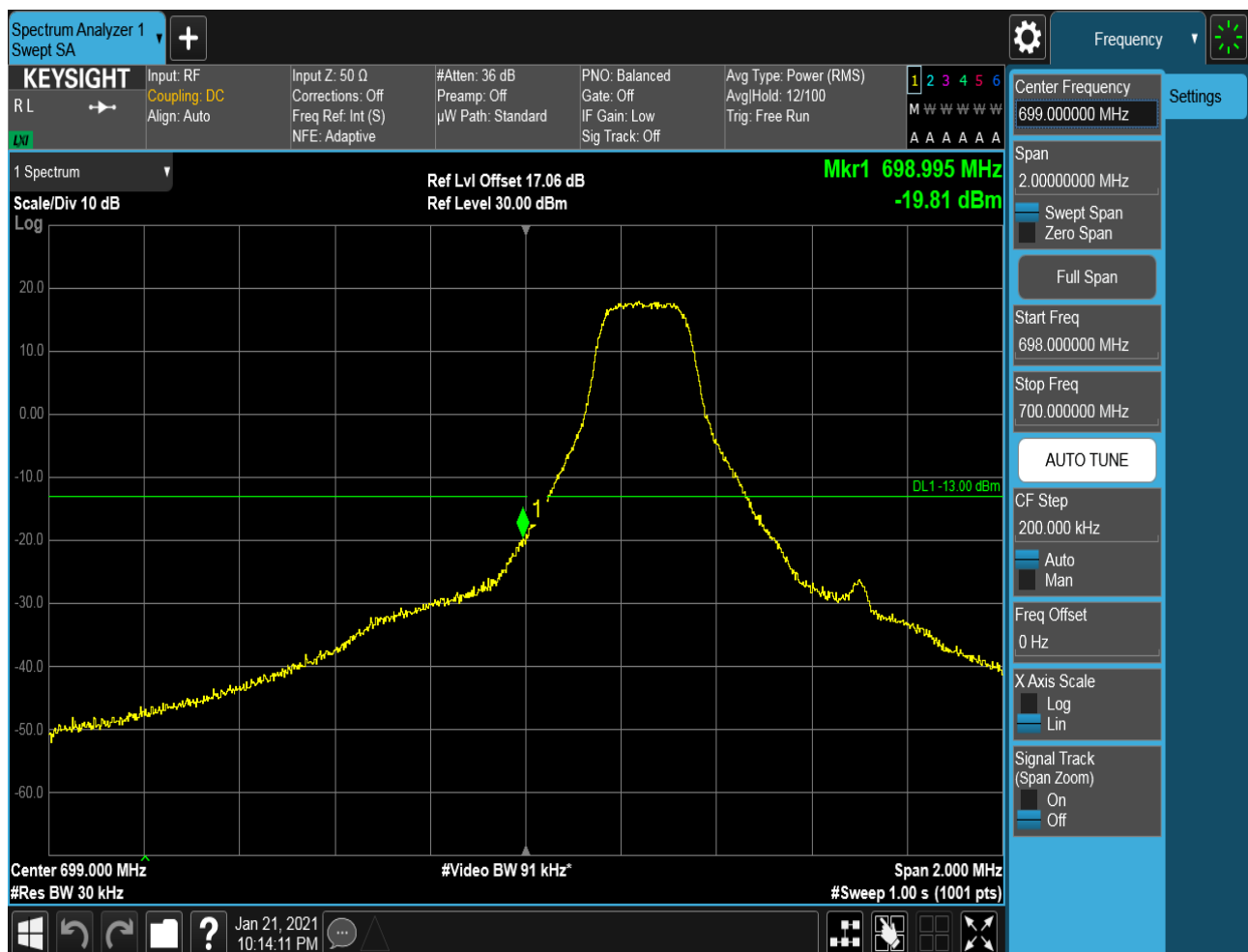
##### 5.1.1 Test Band = Band12

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

##### 5.1.1.1.1 Test Bandwidth = 1.4

##### 5.1.1.1.1.1 Test Channel = LCH

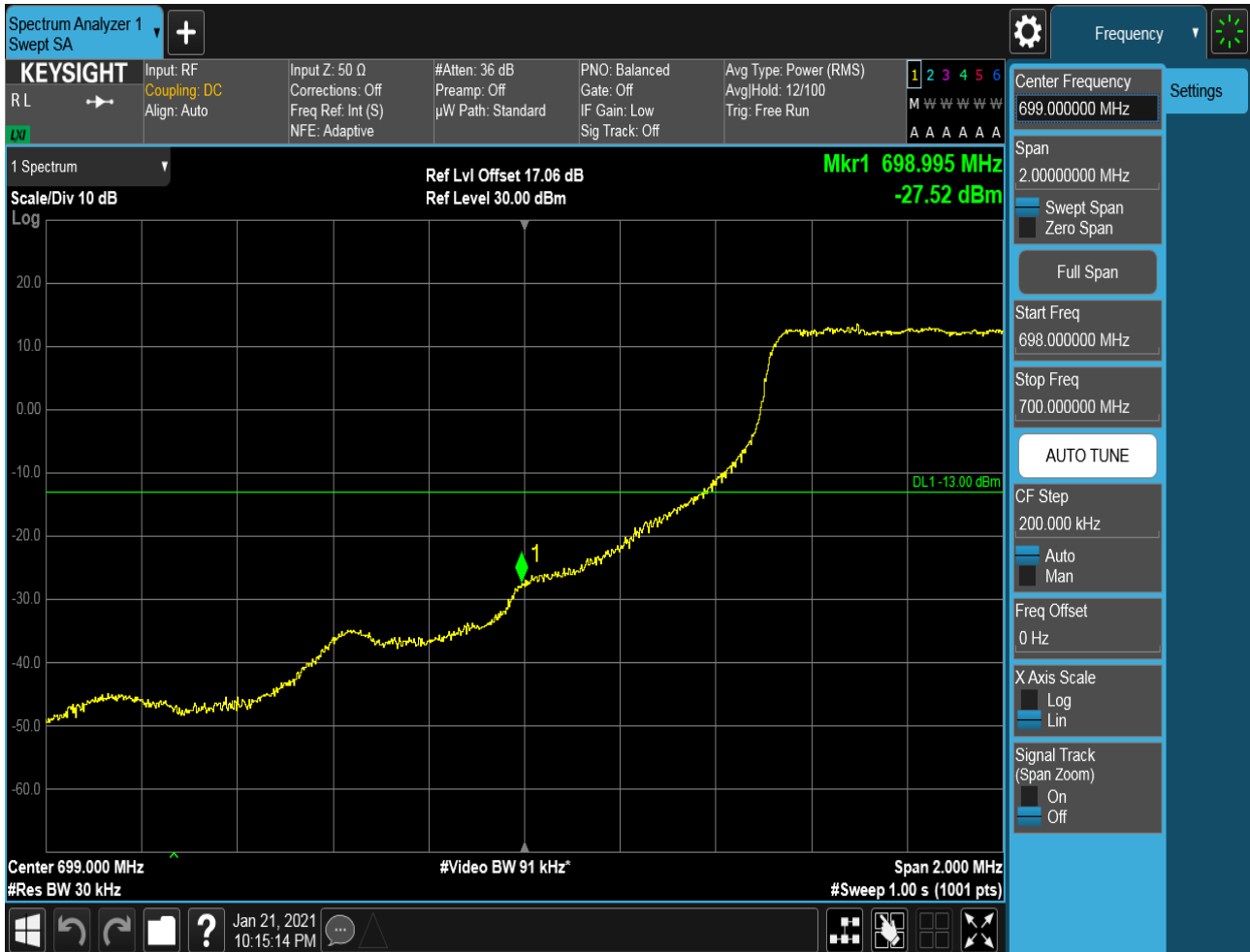
##### 5.1.1.1.1.1.1 Test RB = RB1#0



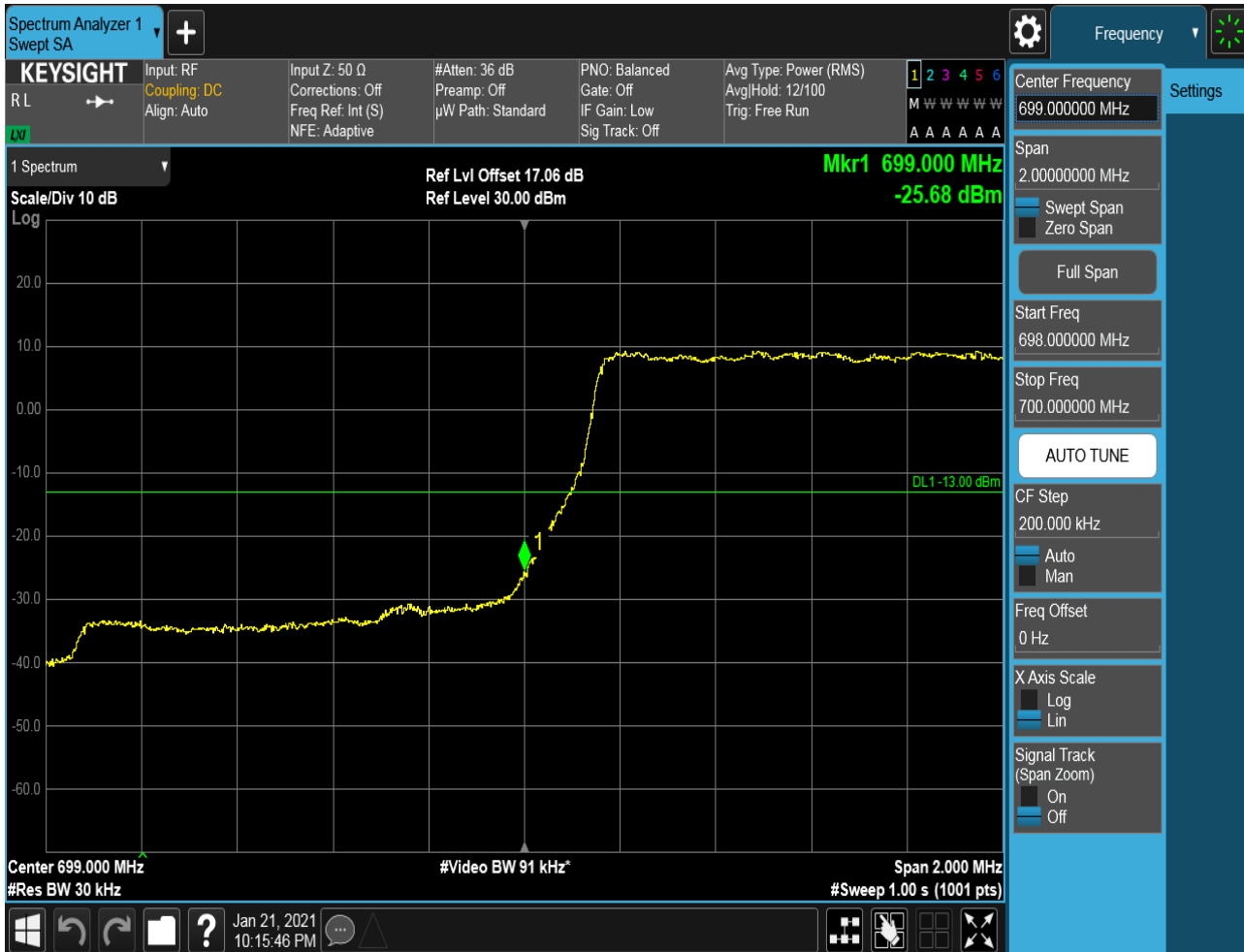
## 5.1.1.1.1.2 Test RB = RB1#5



## 5.1.1.1.1.3 Test RB = RB3#2



## 5.1.1.1.1.4 Test RB = RB6#0

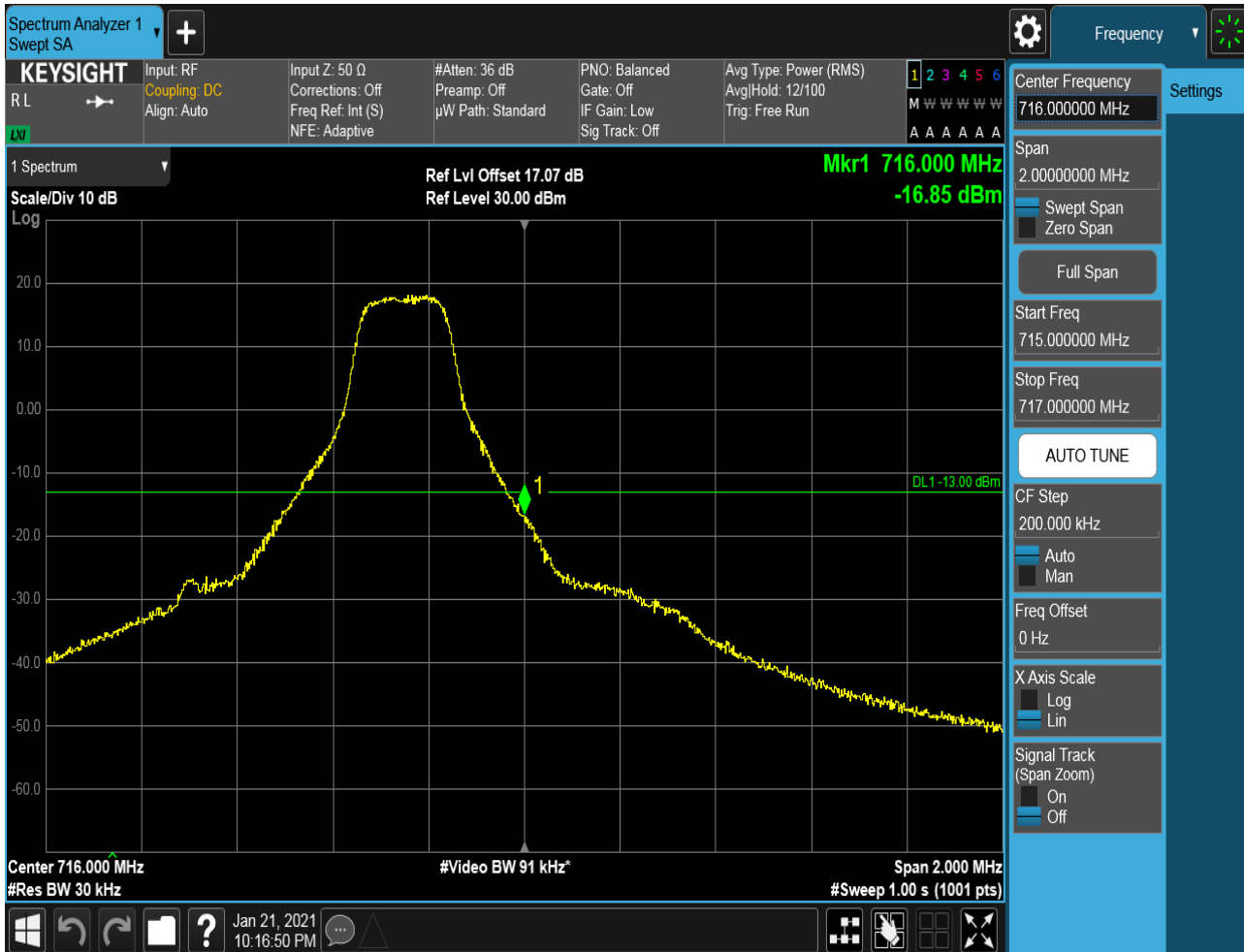


## 5.1.1.1.1.2 Test Channel = HCH

## 5.1.1.1.1.2.1 Test RB = RB1#0



## 5.1.1.1.2.2 Test RB = RB1#5



## 5.1.1.1.2.3 Test RB = RB3#2





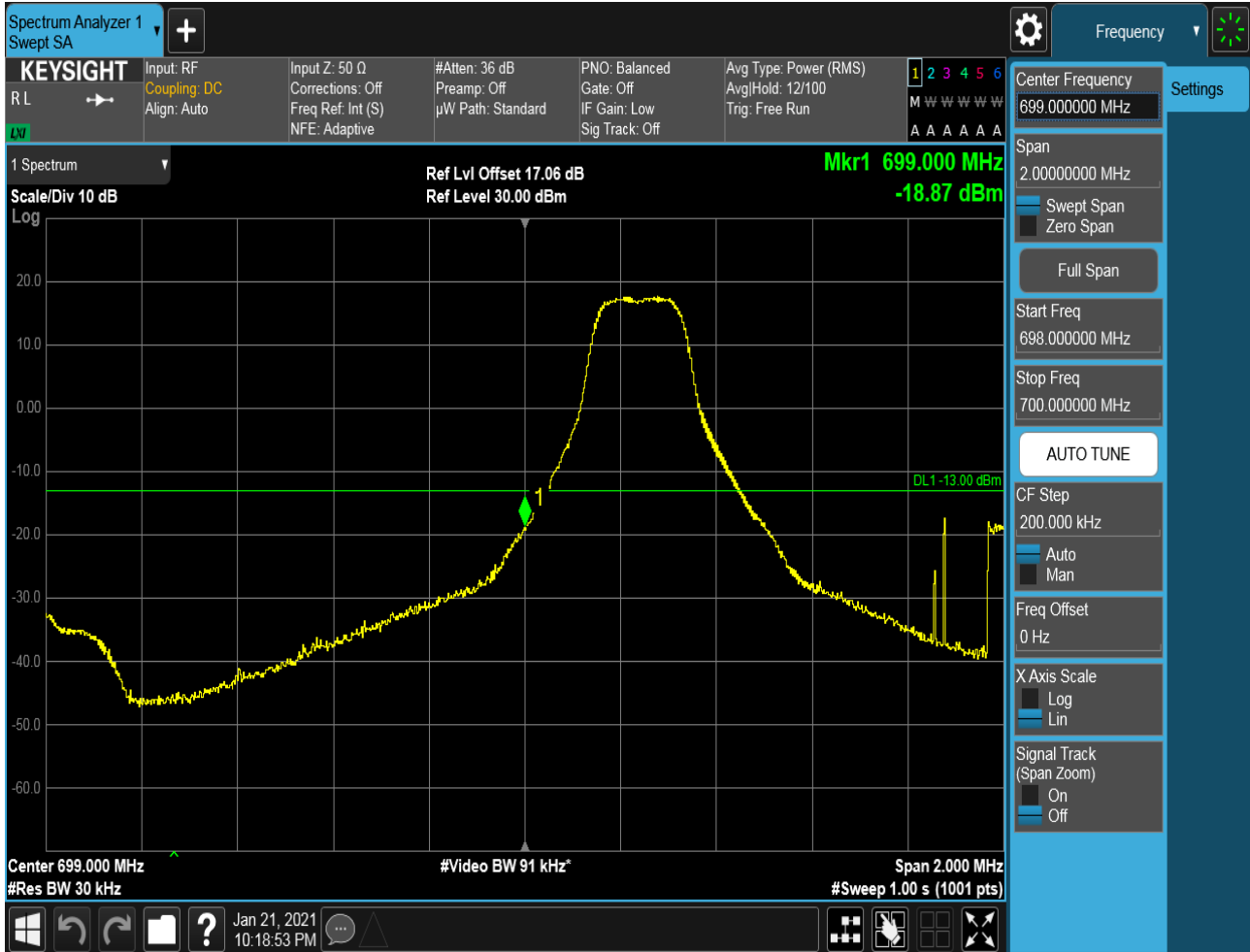
## 5.1.1.1.2.4 Test RB = RB6#0



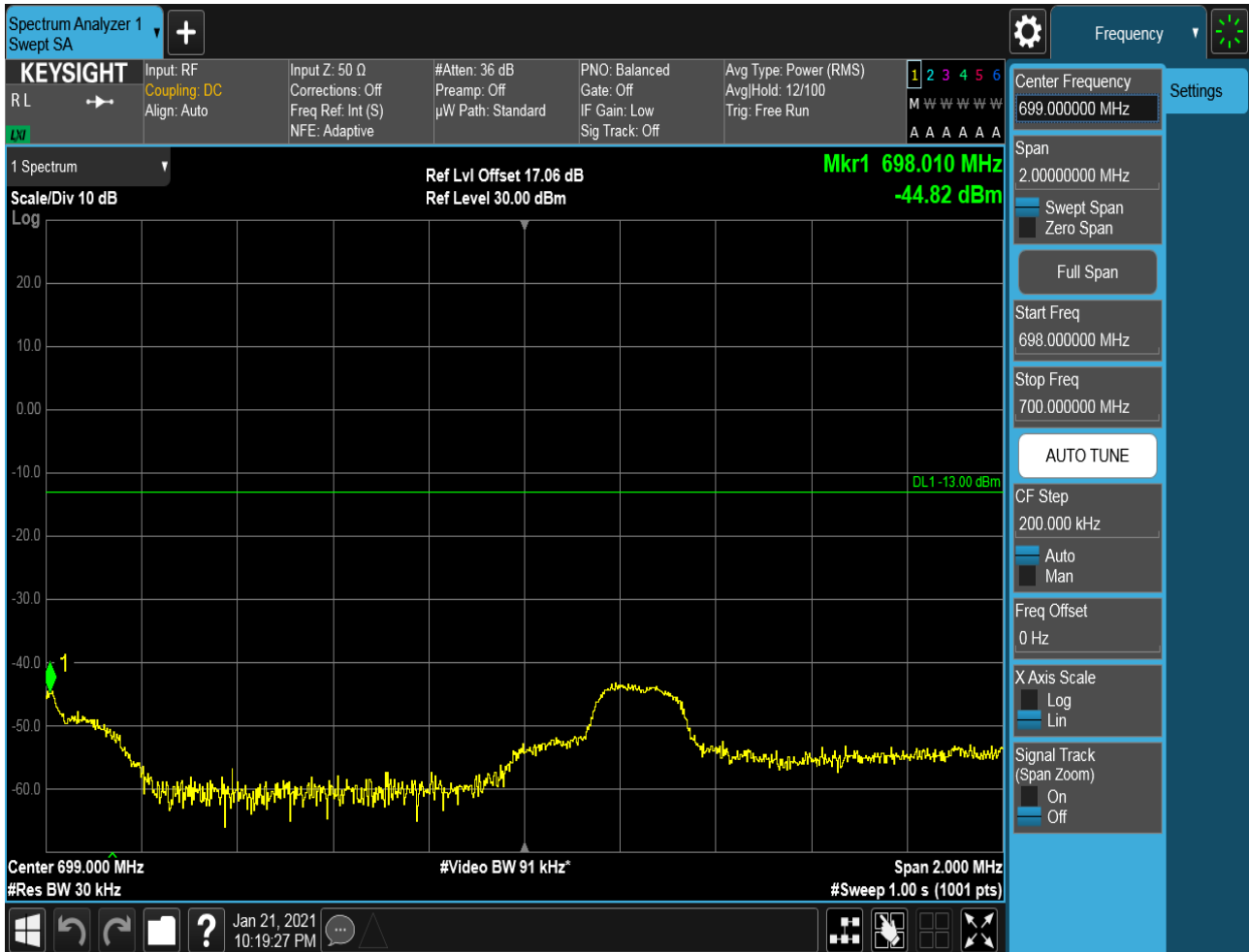
### 5.1.1.1.2 Test Bandwidth = 3

#### 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#14



## 5.1.1.1.2.1.3 Test RB = RB8#4

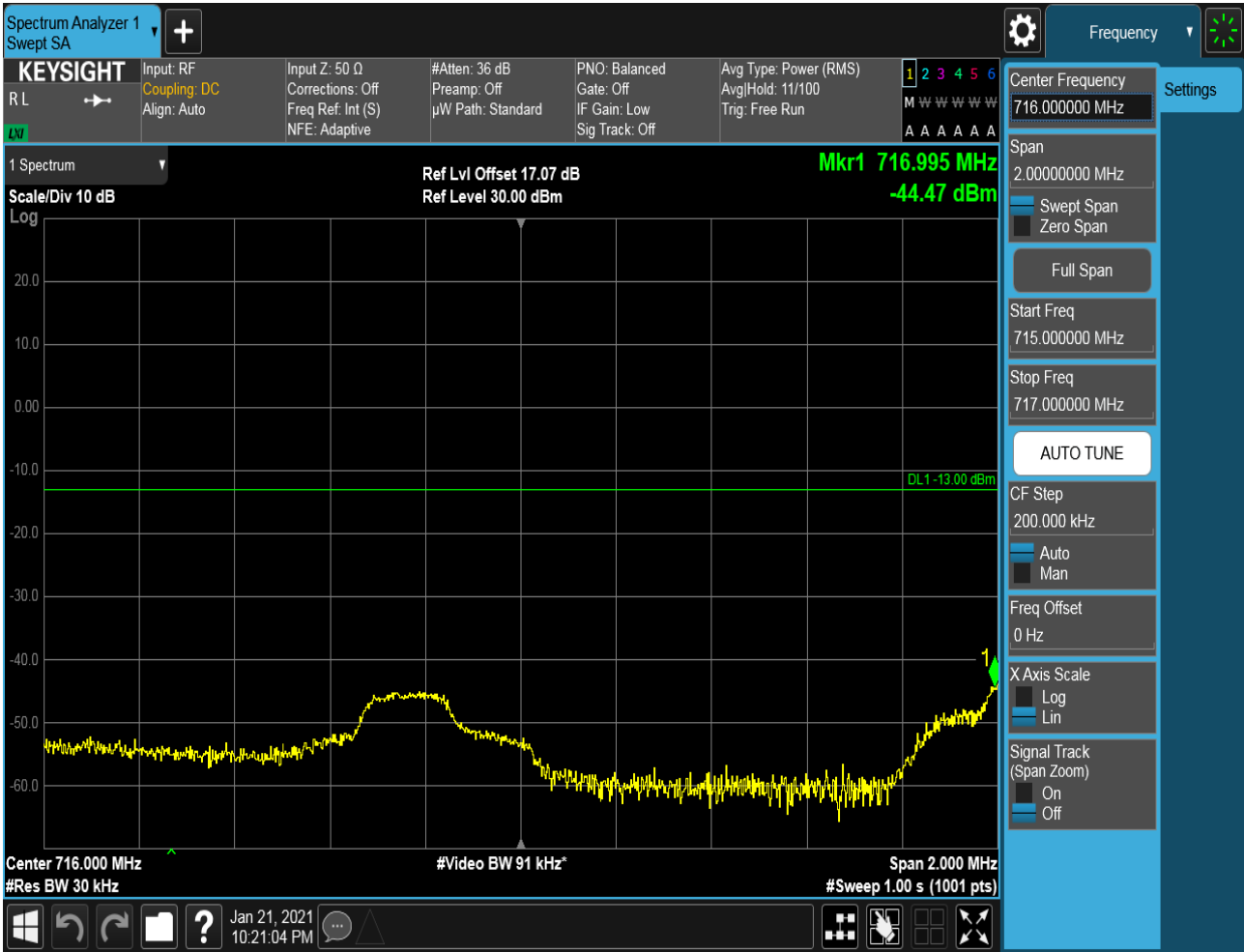


## 5.1.1.1.2.1.4 Test RB = RB15#0

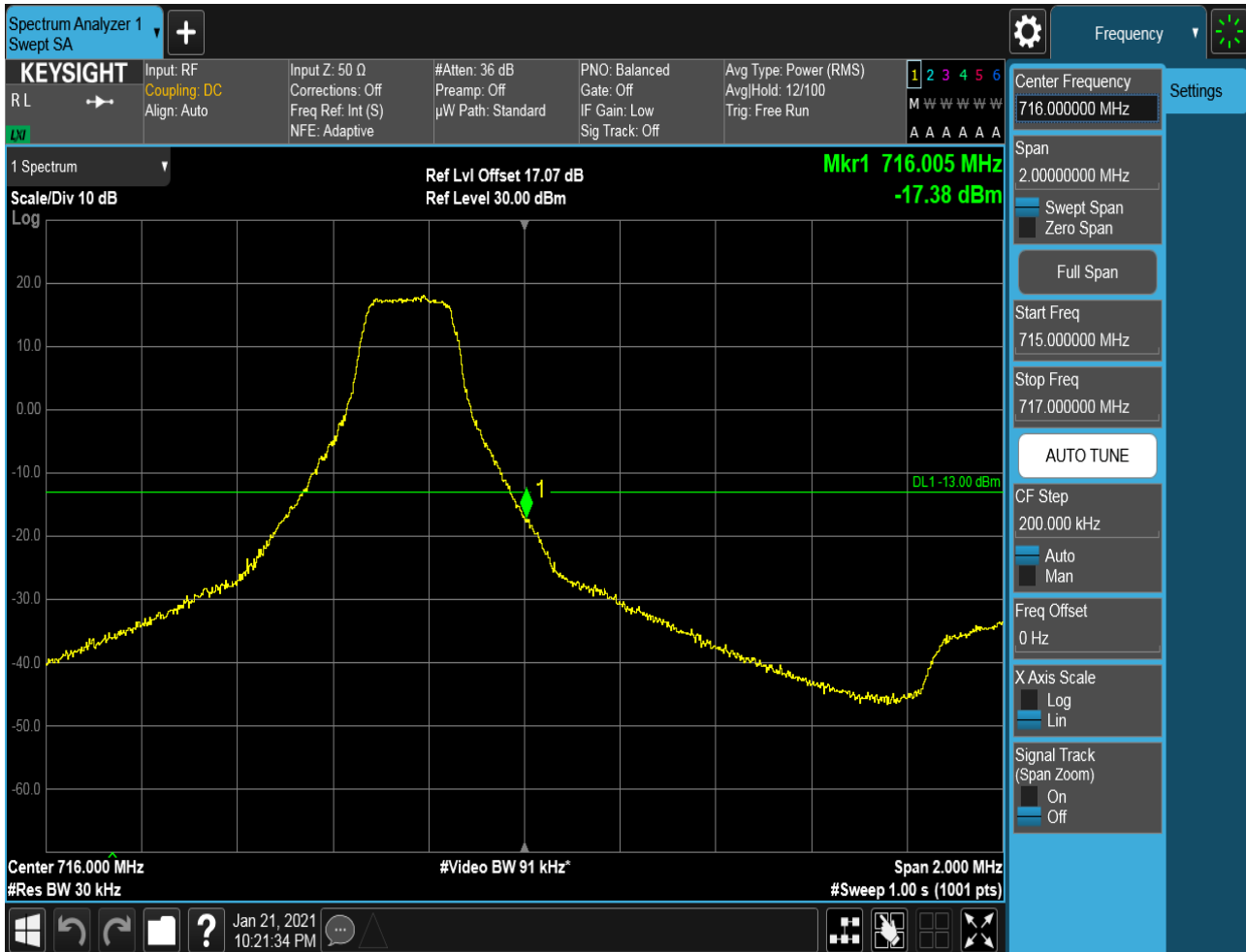


## 5.1.1.1.2.2 Test Channel = HCH

## 5.1.1.1.2.2.1 Test RB = RB1#0



## 5.1.1.1.2.2.2 Test RB = RB1#14



## 5.1.1.1.2.2.3 Test RB = RB#4





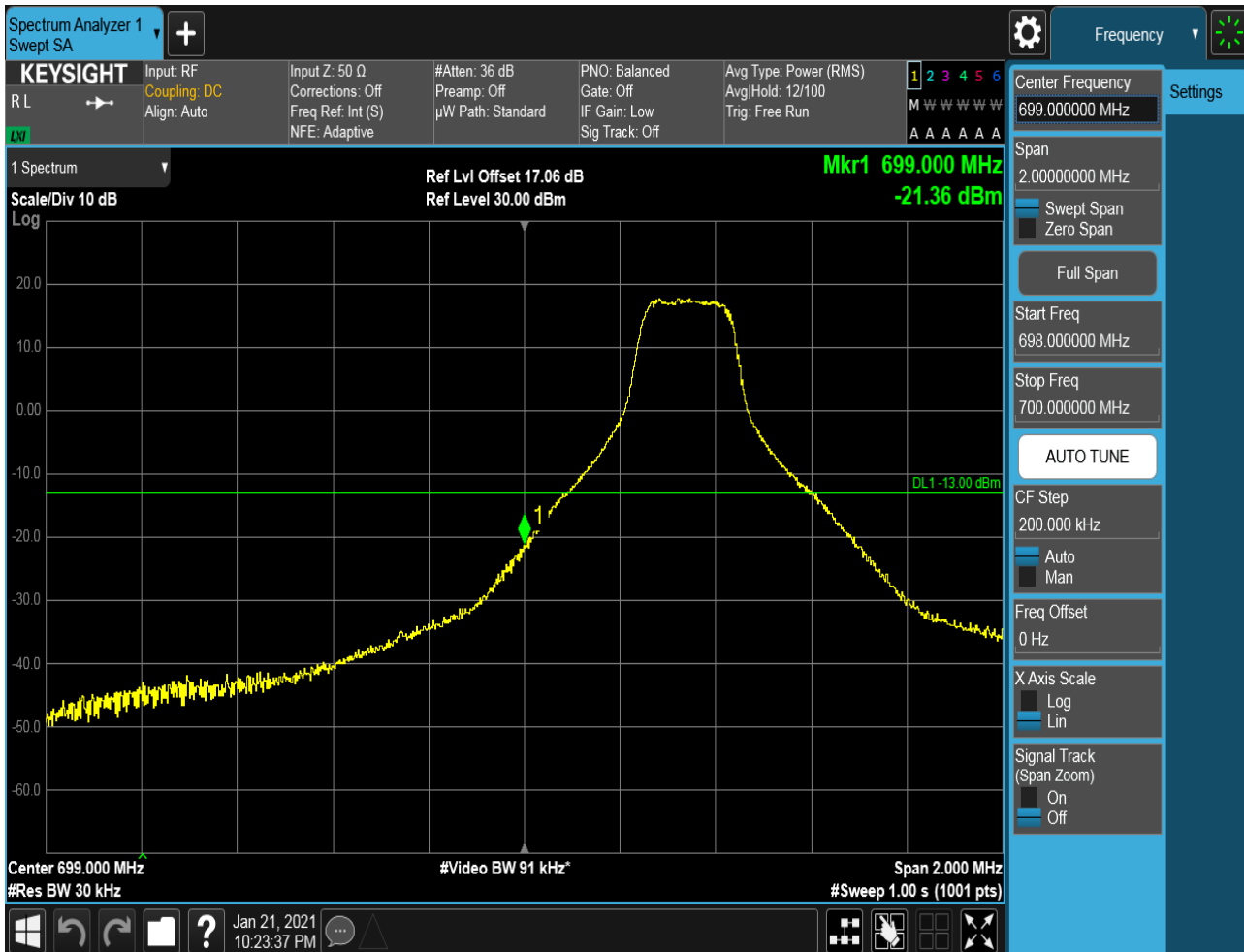
## 5.1.1.1.2.2.4 Test RB = RB15#0



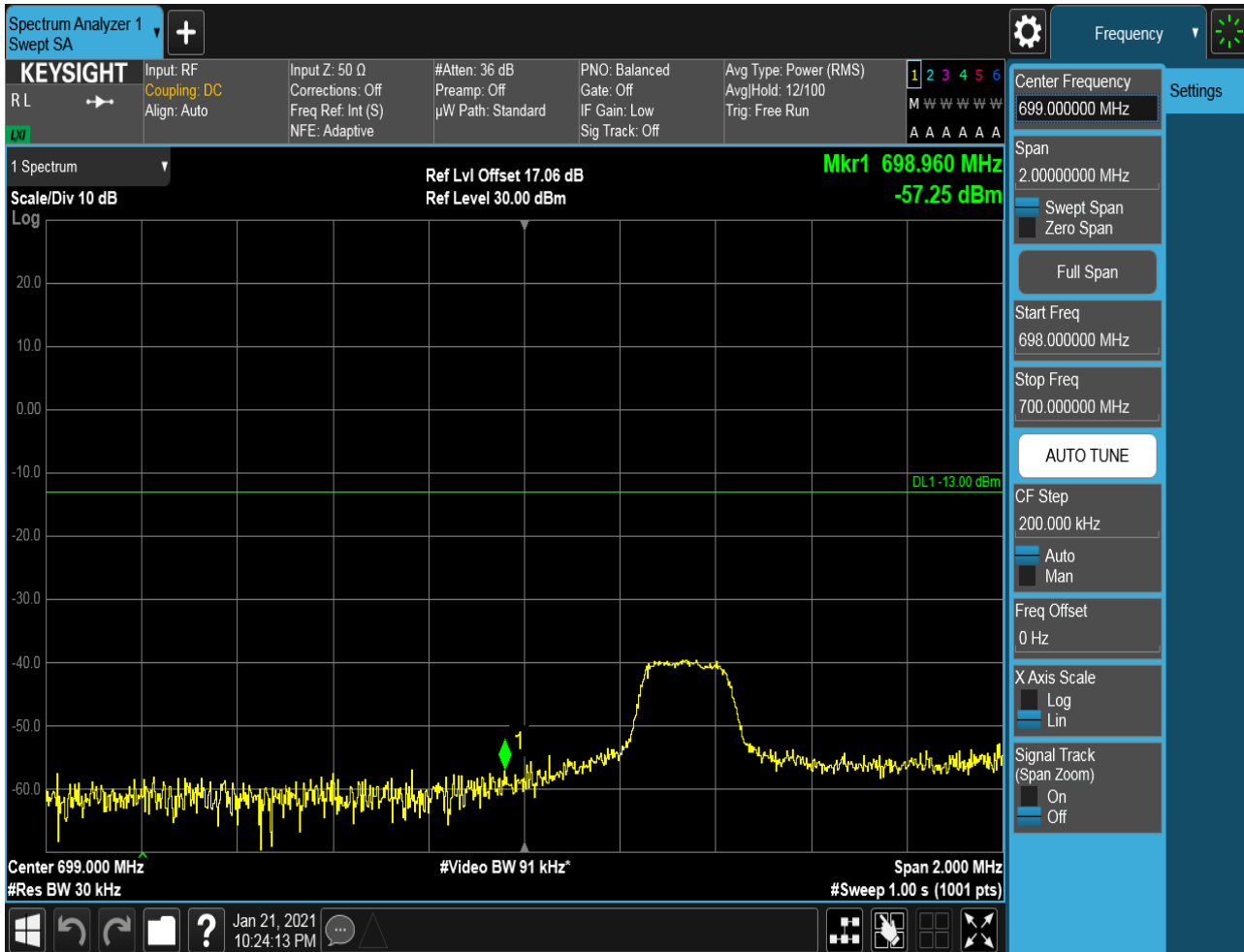
### 5.1.1.1.3 Test Bandwidth = 5

#### 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#24



## 5.1.1.1.3.1.3 Test RB = RB12#6



## 5.1.1.1.3.1.4 Test RB = RB25#0



## 5.1.1.1.3.2 Test Channel = HCH

## 5.1.1.1.3.2.1 Test RB = RB1#0

