



# 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
BAND5	LTE/TM1	1.4	LCH	RB1#0	23.59	19.64	38.5	PASS
				RB1#3	23.61	19.66	38.5	PASS
				RB1#5	23.57	19.62	38.5	PASS
				RB3#0	23.6	19.65	38.5	PASS
				RB3#2	23.66	19.71	38.5	PASS
				RB3#3	23.59	19.64	38.5	PASS
				RB6#0	22.75	18.8	38.5	PASS
			MCH	RB1#0	23.46	19.51	38.5	PASS
				RB1#3	23.67	19.72	38.5	PASS
				RB1#5	23.59	19.64	38.5	PASS
				RB3#0	23.47	19.52	38.5	PASS
				RB3#2	23.63	19.68	38.5	PASS
				RB3#3	23.54	19.59	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB6#0	22.6	18.65	38.5	PASS
			HCH	RB1#0	23.4	19.45	38.5	PASS
				RB1#3	23.44	19.49	38.5	PASS
				RB1#5	23.39	19.44	38.5	PASS
				RB3#0	23.38	19.43	38.5	PASS
				RB3#2	23.52	19.57	38.5	PASS
				RB3#3	23.43	19.48	38.5	PASS
				RB6#0	22.34	18.39	38.5	PASS
		3		LCH	RB1#0	23.58	19.63	38.5
			RB1#7		23.64	19.69	38.5	PASS
			RB1#14		23.57	19.62	38.5	PASS
			RB8#0		22.7	18.75	38.5	PASS
			RB8#4		22.71	18.76	38.5	PASS
			RB8#7		22.6	18.65	38.5	PASS
			RB15#0		22.7	18.75	38.5	PASS
			MCH	RB1#0	23.28	19.33	38.5	PASS
				RB1#7	23.62	19.67	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#14	23.6	19.65	38.5	PASS	
				RB8#0	22.54	18.59	38.5	PASS	
				RB8#4	22.66	18.71	38.5	PASS	
				RB8#7	22.69	18.74	38.5	PASS	
				RB15#0	22.63	18.68	38.5	PASS	
			HCH	RB1#0	23.2	19.25	38.5	PASS	
				RB1#7	23.63	19.68	38.5	PASS	
				RB1#14	23.58	19.63	38.5	PASS	
				RB8#0	22.38	18.43	38.5	PASS	
				RB8#4	22.49	18.54	38.5	PASS	
				RB8#7	22.46	18.51	38.5	PASS	
				RB15#0	22.36	18.41	38.5	PASS	
			5	LCH	RB1#0	23.69	19.74	38.5	PASS
					RB1#13	23.71	19.76	38.5	PASS
		RB1#24			23.55	19.6	38.5	PASS	
		RB12#0			22.71	18.76	38.5	PASS	
		RB12#6			22.58	18.63	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict			
				RB12#13	22.52	18.57	38.5	PASS			
				RB25#0	22.65	18.7	38.5	PASS			
			MCH	RB1#0	23.38	19.43	38.5	PASS			
				RB1#13	23.53	19.58	38.5	PASS			
				RB1#24	23.34	19.39	38.5	PASS			
				RB12#0	22.51	18.56	38.5	PASS			
				RB12#6	22.62	18.67	38.5	PASS			
				RB12#13	22.53	18.58	38.5	PASS			
				RB25#0	22.54	18.59	38.5	PASS			
				HCH	RB1#0	23.21	19.26	38.5	PASS		
			RB1#13		23.2	19.25	38.5	PASS			
			RB1#24		23.2	19.25	38.5	PASS			
			RB12#0		22.36	18.41	38.5	PASS			
			RB12#6		22.45	18.5	38.5	PASS			
			RB12#13		22.49	18.54	38.5	PASS			
							RB25#0	22.44	18.49	38.5	PASS
					10	LCH	RB1#0	23.18	19.23	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	23.67	19.72	38.5	PASS
				RB1#49	23.85	19.9	38.5	PASS
				RB25#0	22.71	18.76	38.5	PASS
				RB25#13	22.75	18.8	38.5	PASS
				RB25#25	22.64	18.69	38.5	PASS
				RB50#0	22.59	18.64	38.5	PASS
			MCH	RB1#0	23.44	19.49	38.5	PASS
				RB1#25	23.78	19.83	38.5	PASS
				RB1#49	23.49	19.54	38.5	PASS
				RB25#0	22.62	18.67	38.5	PASS
				RB25#13	22.64	18.69	38.5	PASS
				RB25#25	22.58	18.63	38.5	PASS
				RB50#0	22.51	18.56	38.5	PASS
			HCH	RB1#0	23.37	19.42	38.5	PASS
				RB1#25	23.67	19.72	38.5	PASS
				RB1#49	23.46	19.51	38.5	PASS
				RB25#0	22.51	18.56	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#13	22.6	18.65	38.5	PASS
				RB25#25	22.58	18.63	38.5	PASS
				RB50#0	22.45	18.5	38.5	PASS
	LTE/TM2	1.4	LCH	RB1#0	22.08	18.13	38.5	PASS
				RB1#3	21.99	18.04	38.5	PASS
				RB1#5	22.26	18.31	38.5	PASS
				RB3#0	22.51	18.56	38.5	PASS
				RB3#2	22.47	18.52	38.5	PASS
				RB3#3	22.39	18.44	38.5	PASS
			MCH	RB6#0	21.76	17.81	38.5	PASS
				RB1#0	22.15	18.2	38.5	PASS
				RB1#3	22.31	18.36	38.5	PASS
				RB1#5	22.45	18.5	38.5	PASS
				RB3#0	22.4	18.45	38.5	PASS
				RB3#2	22.55	18.6	38.5	PASS
				RB3#3	22.55	18.6	38.5	PASS
				RB6#0	21.54	17.59	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.67	17.72	38.5	PASS
				RB1#3	22.13	18.18	38.5	PASS
				RB1#5	21.9	17.95	38.5	PASS
				RB3#0	22.23	18.28	38.5	PASS
				RB3#2	22.4	18.45	38.5	PASS
				RB3#3	22.7	18.75	38.5	PASS
				RB6#0	21.8	17.85	38.5	PASS
		3	LCH	RB1#0	22.65	18.7	38.5	PASS
				RB1#7	22.72	18.77	38.5	PASS
				RB1#14	22.38	18.43	38.5	PASS
				RB8#0	21.52	17.57	38.5	PASS
				RB8#4	21.44	17.49	38.5	PASS
				RB8#7	21.44	17.49	38.5	PASS
				RB15#0	21.57	17.62	38.5	PASS
				MCH	RB1#0	22.62	18.67	38.5
RB1#7	22.77	18.82	38.5		PASS			
RB1#14	22.4	18.45	38.5		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB8#0	21.42	17.47	38.5	PASS	
				RB8#4	21.4	17.45	38.5	PASS	
				RB8#7	21.42	17.47	38.5	PASS	
				RB15#0	21.35	17.4	38.5	PASS	
			HCH	RB1#0	21.65	17.7	38.5	PASS	
				RB1#7	22.65	18.7	38.5	PASS	
				RB1#14	22.19	18.24	38.5	PASS	
				RB8#0	21.45	17.5	38.5	PASS	
				RB8#4	21.18	17.23	38.5	PASS	
				RB8#7	21.2	17.25	38.5	PASS	
				RB15#0	21.17	17.22	38.5	PASS	
				5	LCH	RB1#0	22.01	18.06	38.5
			RB1#13			21.93	17.98	38.5	PASS
			RB1#24			22.17	18.22	38.5	PASS
		RB12#0	21.49			17.54	38.5	PASS	
		RB12#6	21.42			17.47	38.5	PASS	
		RB12#13	21.48			17.53	38.5	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.61	17.66	38.5	PASS
			MCH	RB1#0	21.91	17.96	38.5	PASS
				RB1#13	22.08	18.13	38.5	PASS
				RB1#24	21.8	17.85	38.5	PASS
				RB12#0	21.12	17.17	38.5	PASS
				RB12#6	21.2	17.25	38.5	PASS
				RB12#13	21.22	17.27	38.5	PASS
				RB25#0	21.37	17.42	38.5	PASS
				HCH	RB1#0	22.48	18.53	38.5
			RB1#13		22.26	18.31	38.5	PASS
			RB1#24		22.4	18.45	38.5	PASS
			RB12#0		21.22	17.27	38.5	PASS
			RB12#6		21.3	17.35	38.5	PASS
			RB12#13		21.52	17.57	38.5	PASS
			RB25#0		21.35	17.4	38.5	PASS
		10	LCH	RB1#0	22.58	18.63	38.5	PASS
				RB1#25	23.09	19.14	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	22.46	18.51	38.5	PASS
				RB25#0	21.47	17.52	38.5	PASS
				RB25#13	21.63	17.68	38.5	PASS
				RB25#25	21.69	17.74	38.5	PASS
				RB50#0	21.54	17.59	38.5	PASS
			MCH	RB1#0	22.03	18.08	38.5	PASS
			MCH	RB1#25	22.77	18.82	38.5	PASS
			MCH	RB1#49	21.99	18.04	38.5	PASS
			MCH	RB25#0	21.69	17.74	38.5	PASS
			MCH	RB25#13	21.69	17.74	38.5	PASS
			MCH	RB25#25	21.64	17.69	38.5	PASS
			MCH	RB50#0	21.6	17.65	38.5	PASS
			HCH	RB1#0	22.35	18.4	38.5	PASS
			HCH	RB1#25	22.41	18.46	38.5	PASS
			HCH	RB1#49	22.11	18.16	38.5	PASS
			HCH	RB25#0	21.38	17.43	38.5	PASS
			HCH	RB25#13	21.48	17.53	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.46	17.51	38.5	PASS
				RB50#0	21.31	17.36	38.5	PASS

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b, SGP = Signal Generator Level

Note2:

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

SET RBW = 1% of the OBW, not to exceed 1MHz

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

SET Sweep time = auto - couple.

Detector: RMS

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

### Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND5	LTE/TM1	1.4	LCH	RB1#0	3.82	13	PASS
				RB1#3	3.78	13	PASS
				RB1#5	3.86	13	PASS
				RB3#0	4.18	13	PASS
				RB3#2	4.11	13	PASS
				RB3#3	4.22	13	PASS
			RB6#0	5.18	13	PASS	
			MCH	RB1#0	4.24	13	PASS
				RB1#3	4.11	13	PASS
				RB1#5	4.21	13	PASS
				RB3#0	4.44	13	PASS
				RB3#2	4.28	13	PASS
				RB3#3	4.43	13	PASS
			HCH	RB1#0	4.05	13	PASS
				RB1#3	3.9	13	PASS
				RB1#5	3.87	13	PASS
				RB3#0	4.14	13	PASS
				RB3#2	3.83	13	PASS
		RB3#3		4.05	13	PASS	
		3	LCH	RB1#0	3.94	13	PASS
				RB1#7	3.98	13	PASS
				RB1#14	4.14	13	PASS
				RB8#0	4.82	13	PASS
				RB8#4	4.75	13	PASS
				RB8#7	4.83	13	PASS
			RB15#0	5.13	13	PASS	
			MCH	RB1#0	4.29	13	PASS
				RB1#7	4.15	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#14	4.19	13	PASS			
				RB8#0	4.88	13	PASS			
				RB8#4	4.8	13	PASS			
				RB8#7	4.9	13	PASS			
				RB15#0	5.64	13	PASS			
			HCH	RB1#0	4.18	13	PASS			
				RB1#7	3.84	13	PASS			
				RB1#14	3.71	13	PASS			
				RB8#0	4.8	13	PASS			
				RB8#4	4.69	13	PASS			
				RB8#7	4.7	13	PASS			
						LCH	RB1#0	3.93	13	PASS
							RB1#13	4.04	13	PASS
							RB1#24	4.13	13	PASS
		RB12#0					4.76	13	PASS	
		RB12#6					4.7	13	PASS	
		RB12#13					4.86	13	PASS	
		RB25#0					5.18	13	PASS	
		5			MCH	RB1#0	4.23	13	PASS	
						RB1#13	4.08	13	PASS	
						RB1#24	4.17	13	PASS	
						RB12#0	4.82	13	PASS	
						RB12#6	4.75	13	PASS	
						RB12#13	4.87	13	PASS	
						RB25#0	5.38	13	PASS	
					HCH	RB1#0	4.25	13	PASS	
						RB1#13	4.04	13	PASS	
						RB1#24	4.02	13	PASS	
						RB12#0	4.79	13	PASS	
						RB12#6	4.67	13	PASS	
						RB12#13	4.72	13	PASS	
						RB25#0	5.43	13	PASS	
		10			LCH	RB1#0	4.29	13	PASS	
						RB1#25	4.17	13	PASS	
						RB1#49	4.23	13	PASS	
						RB25#0	4.74	13	PASS	
RB25#13	4.91					13	PASS			
RB25#25	4.93					13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB50#0	5.39	13	PASS	
			MCH	RB1#0	4.39	13	PASS	
				RB1#25	4.31	13	PASS	
				RB1#49	4.2	13	PASS	
				RB25#0	4.81	13	PASS	
				RB25#13	4.87	13	PASS	
				RB25#25	4.9	13	PASS	
				RB50#0	5.18	13	PASS	
			HCH	RB1#0	4.24	13	PASS	
				RB1#25	4.07	13	PASS	
				RB1#49	3.91	13	PASS	
				RB25#0	4.88	13	PASS	
				RB25#13	4.73	13	PASS	
				RB25#25	4.8	13	PASS	
	LTE/TM2	1.4		LCH	RB1#0	4.92	13	PASS
					RB1#3	4.94	13	PASS
					RB1#5	4.96	13	PASS
					RB3#0	5.03	13	PASS
					RB3#2	4.88	13	PASS
					RB3#3	5.03	13	PASS
					RB6#0	5.78	13	PASS
				MCH	RB1#0	5.25	13	PASS
					RB1#3	5.2	13	PASS
					RB1#5	5.23	13	PASS
					RB3#0	5.1	13	PASS
					RB3#2	5.03	13	PASS
					RB3#3	5.19	13	PASS
				HCH	RB6#0	5.96	13	PASS
		RB1#0	4.9		13	PASS		
		RB1#3	4.45		13	PASS		
		RB1#5	4.44		13	PASS		
		RB3#0	4.92		13	PASS		
		RB3#2	4.84		13	PASS		
		RB3#3	5		13	PASS		
		3	LCH	RB1#0	4.81	13	PASS	
	RB1#7			4.72	13	PASS		
RB1#14	5.04			13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB8#0	5.74	13	PASS	
				RB8#4	5.64	13	PASS	
				RB8#7	5.74	13	PASS	
				RB15#0	6.33	13	PASS	
			MCH	RB1#0	5.11	13	PASS	
				RB1#7	4.94	13	PASS	
				RB1#14	5	13	PASS	
				RB8#0	5.67	13	PASS	
				RB8#4	5.73	13	PASS	
				RB8#7	5.69	13	PASS	
			HCH	RB15#0	6.23	13	PASS	
				RB1#0	5.11	13	PASS	
				RB1#7	4.74	13	PASS	
				RB1#14	4.81	13	PASS	
				RB8#0	5.71	13	PASS	
				RB8#4	5.59	13	PASS	
			5	LCH	RB8#7	5.62	13	PASS
					RB15#0	6.05	13	PASS
		RB1#0			5.23	13	PASS	
		RB1#13			5.23	13	PASS	
		RB1#24			5.28	13	PASS	
		RB12#0			5.7	13	PASS	
		MCH		RB12#6	5.62	13	PASS	
				RB12#13	5.84	13	PASS	
				RB25#0	6.26	13	PASS	
				RB1#0	5.31	13	PASS	
				RB1#13	5.18	13	PASS	
				RB1#24	5.25	13	PASS	
		HCH		RB12#0	5.74	13	PASS	
				RB12#6	5.76	13	PASS	
			RB12#13	5.78	13	PASS		
			RB25#0	6.63	13	PASS		
RB1#0	4.84		13	PASS				
RB1#13	4.77		13	PASS				
			RB1#24	4.74	13	PASS		
			RB12#0	5.7	13	PASS		
			RB12#6	5.57	13	PASS		
			RB12#13	5.65	13	PASS		
			RB25#0	6.37	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB1#0	5.3	13	PASS
				RB1#25	5.45	13	PASS
				RB1#49	5.52	13	PASS
				RB25#0	5.86	13	PASS
				RB25#13	5.84	13	PASS
				RB25#25	6.05	13	PASS
				RB50#0	6.68	13	PASS
			MCH	RB1#0	5.37	13	PASS
				RB1#25	5.16	13	PASS
				RB1#49	5.37	13	PASS
				RB25#0	5.77	13	PASS
				RB25#13	5.69	13	PASS
				RB25#25	5.8	13	PASS
				RB50#0	6.21	13	PASS
			HCH	RB1#0	4.87	13	PASS
				RB1#25	4.64	13	PASS
				RB1#49	4.58	13	PASS
				RB25#0	5.85	13	PASS
				RB25#13	5.72	13	PASS
				RB25#25	5.77	13	PASS
				RB50#0	6.62	13	PASS

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

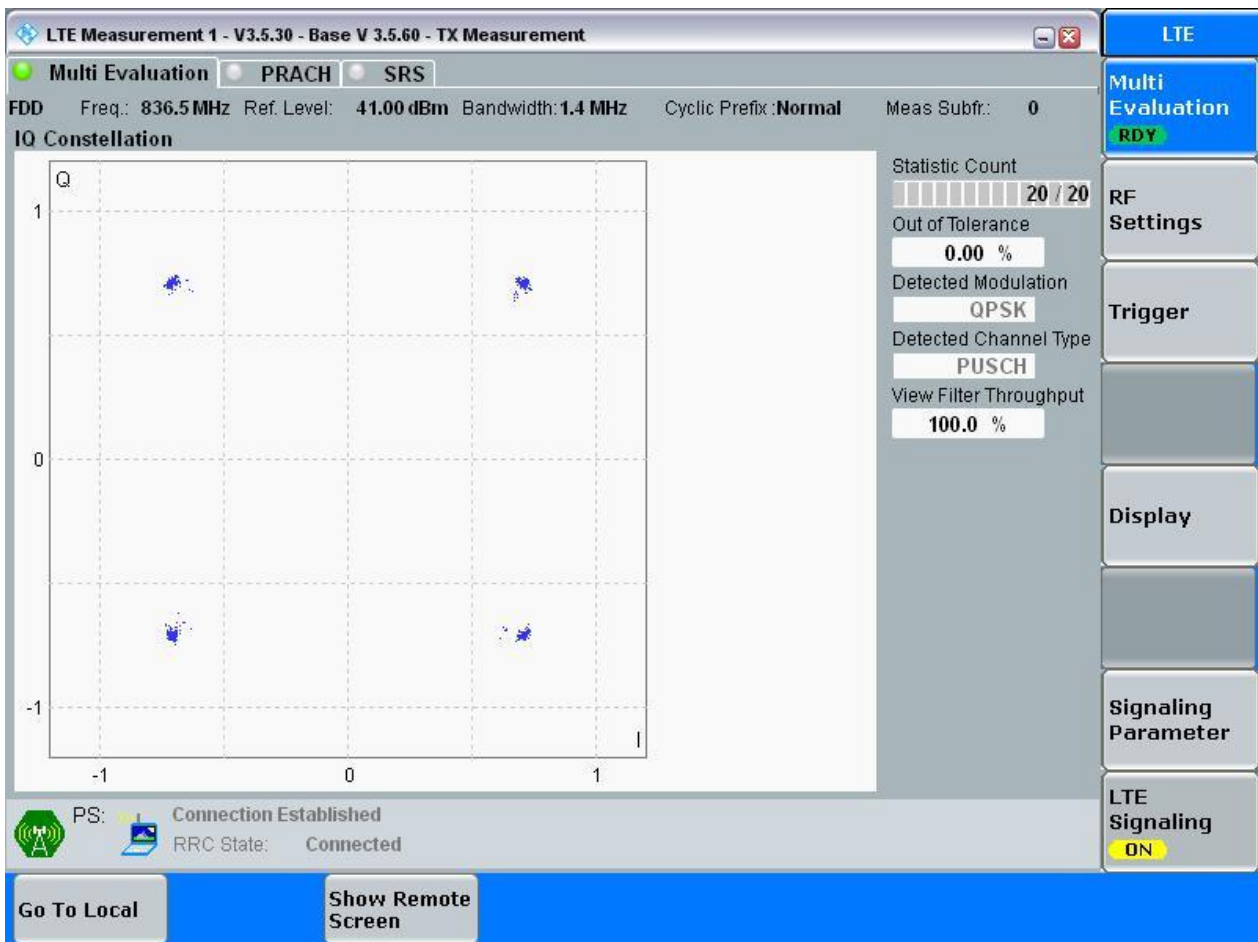
##### 3.1.1 Test Band = BAND5

##### 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

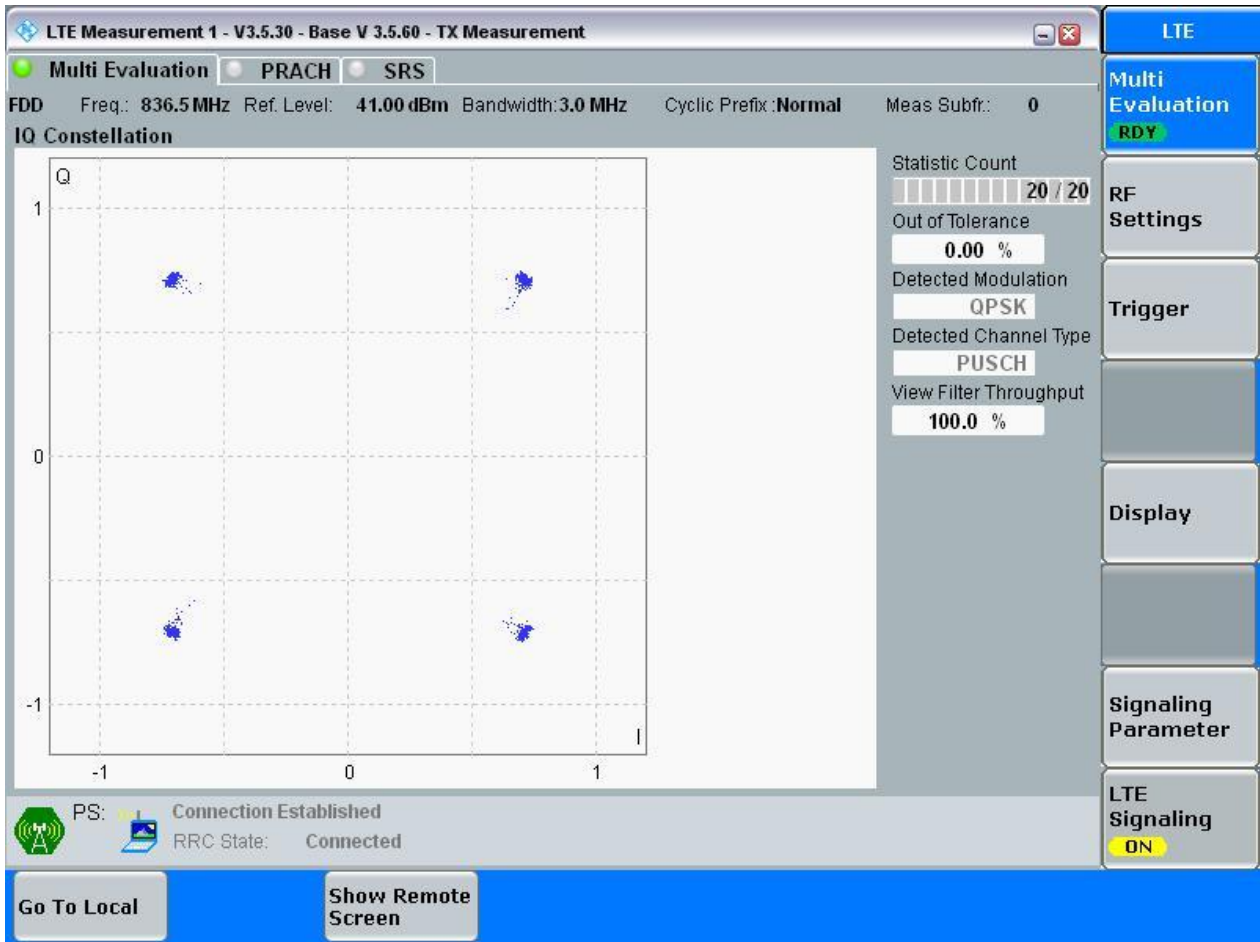
##### 3.1.1.1.1.1.1 Test RB = RB6#0



### 3.1.1.1.2 Test Bandwidth = 3

#### 3.1.1.1.2.1 Test Channel = MCH

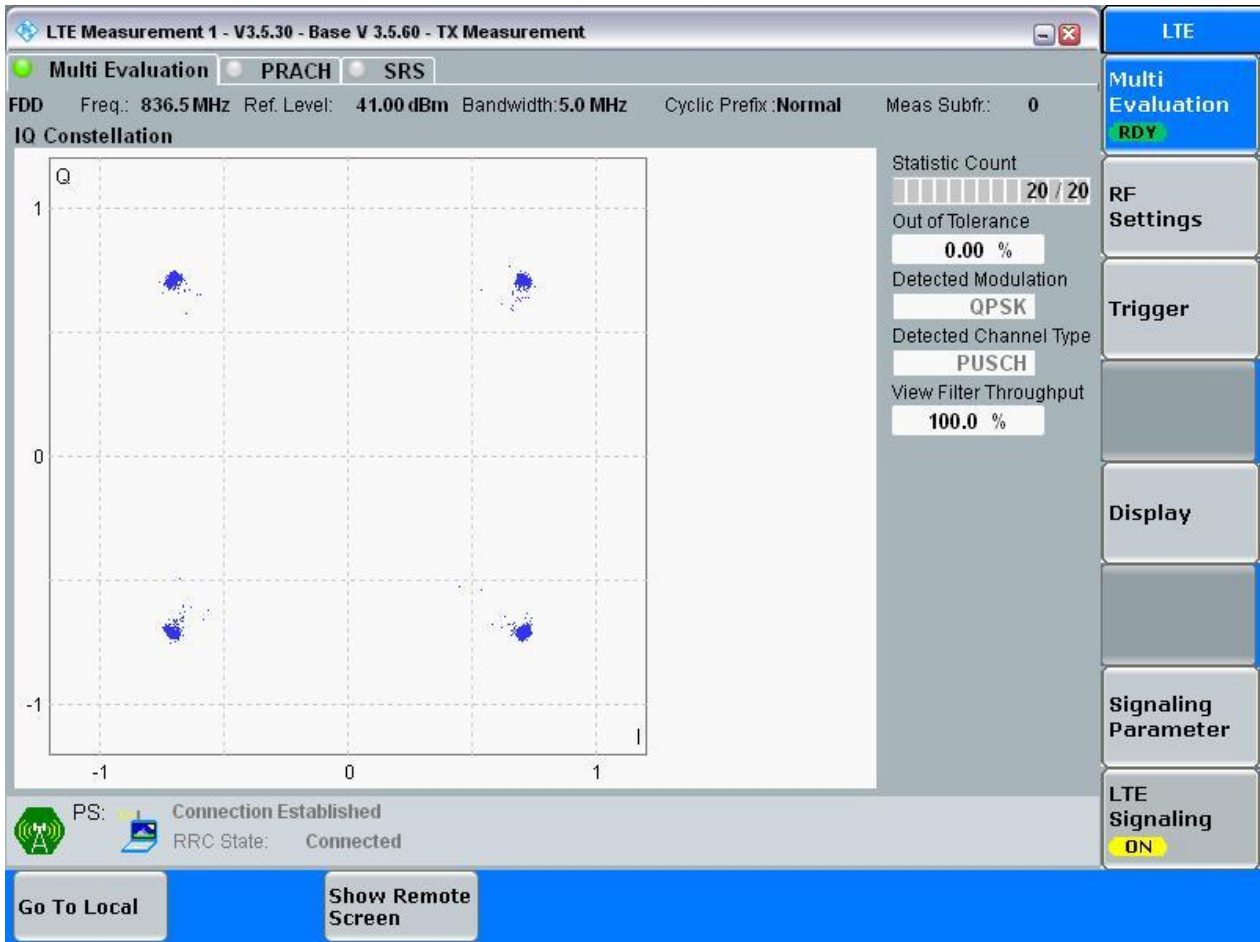
##### 3.1.1.1.2.1.1 Test RB = RB15#0



### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

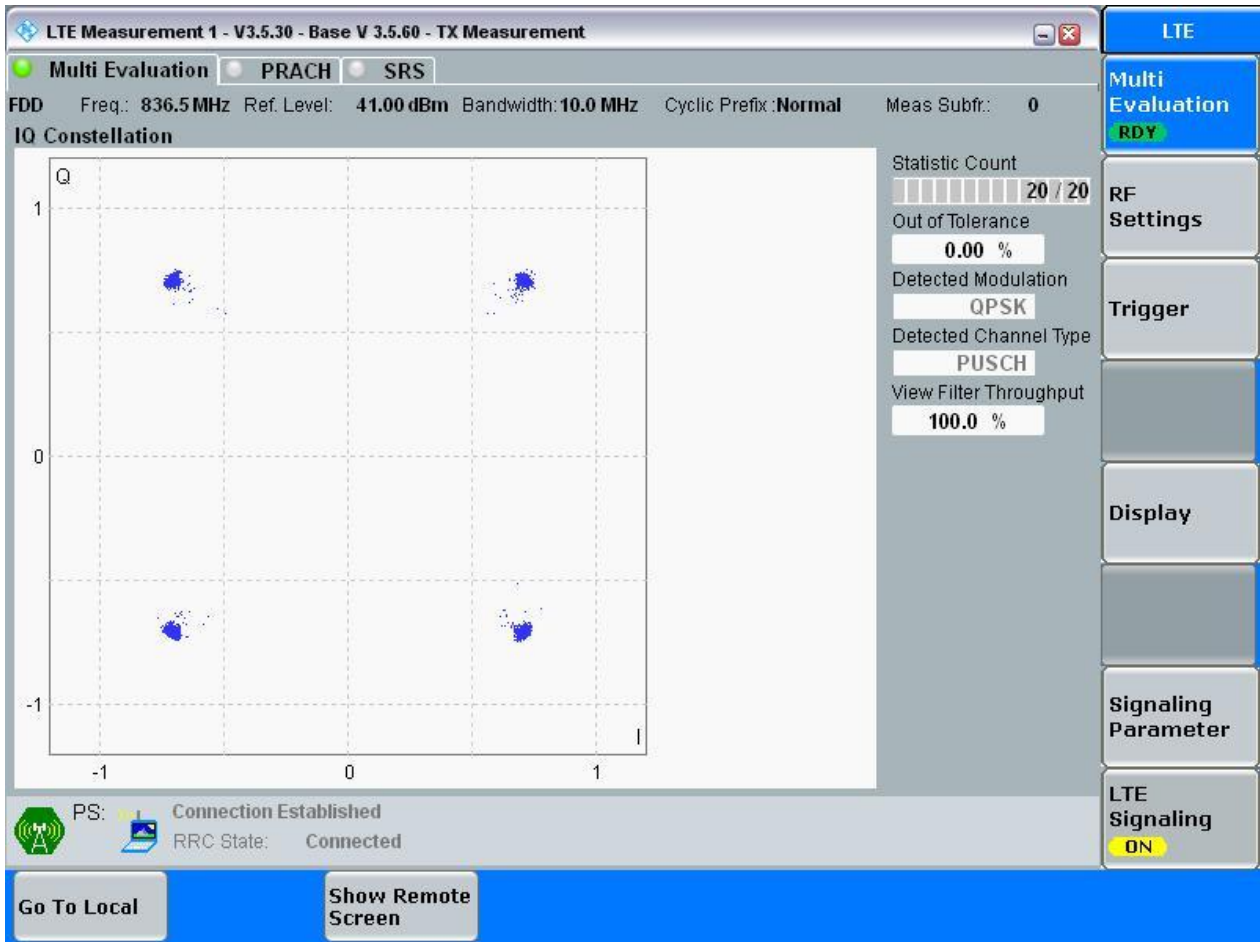
##### 3.1.1.1.3.1.1 Test RB = RB25#0



### 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

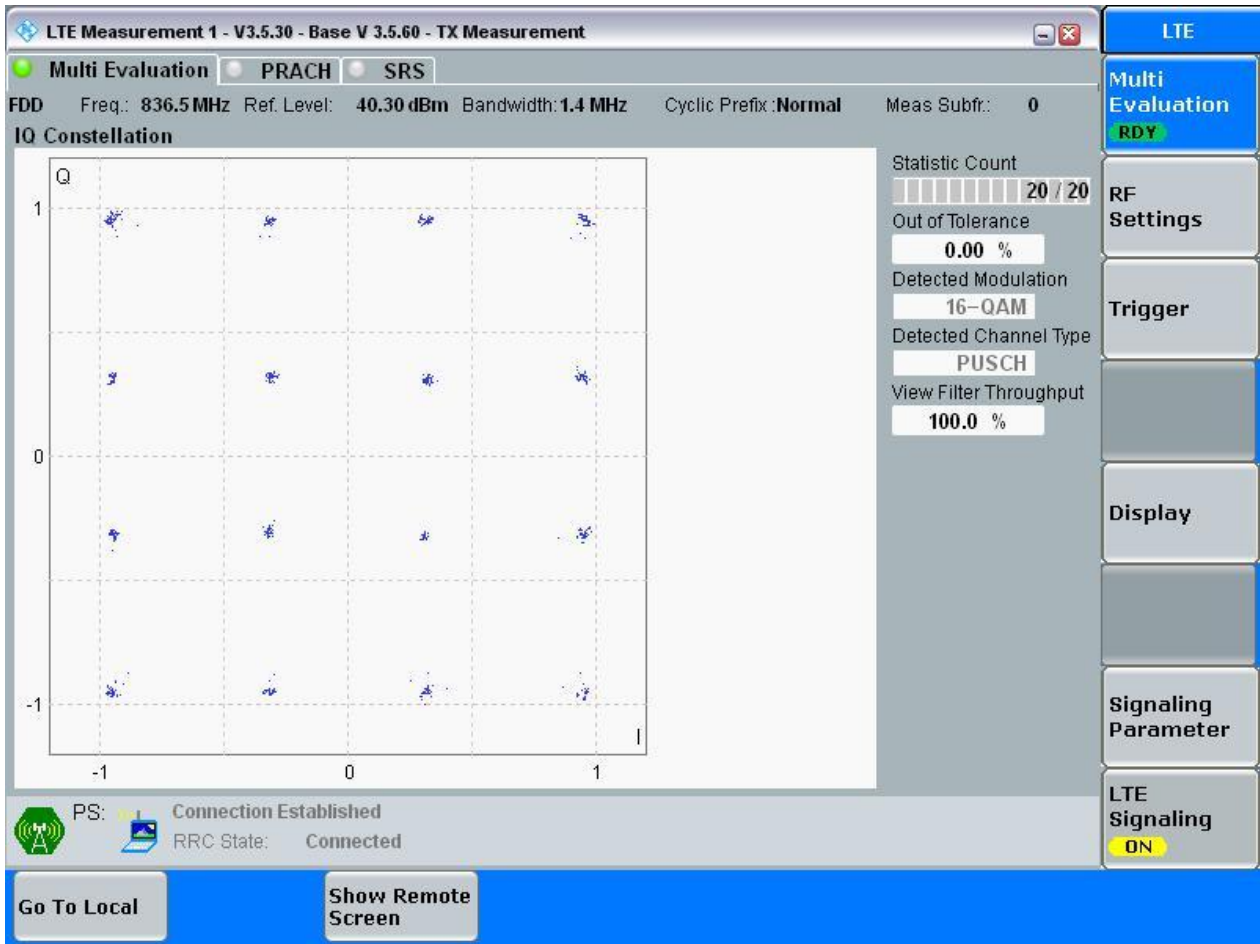


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

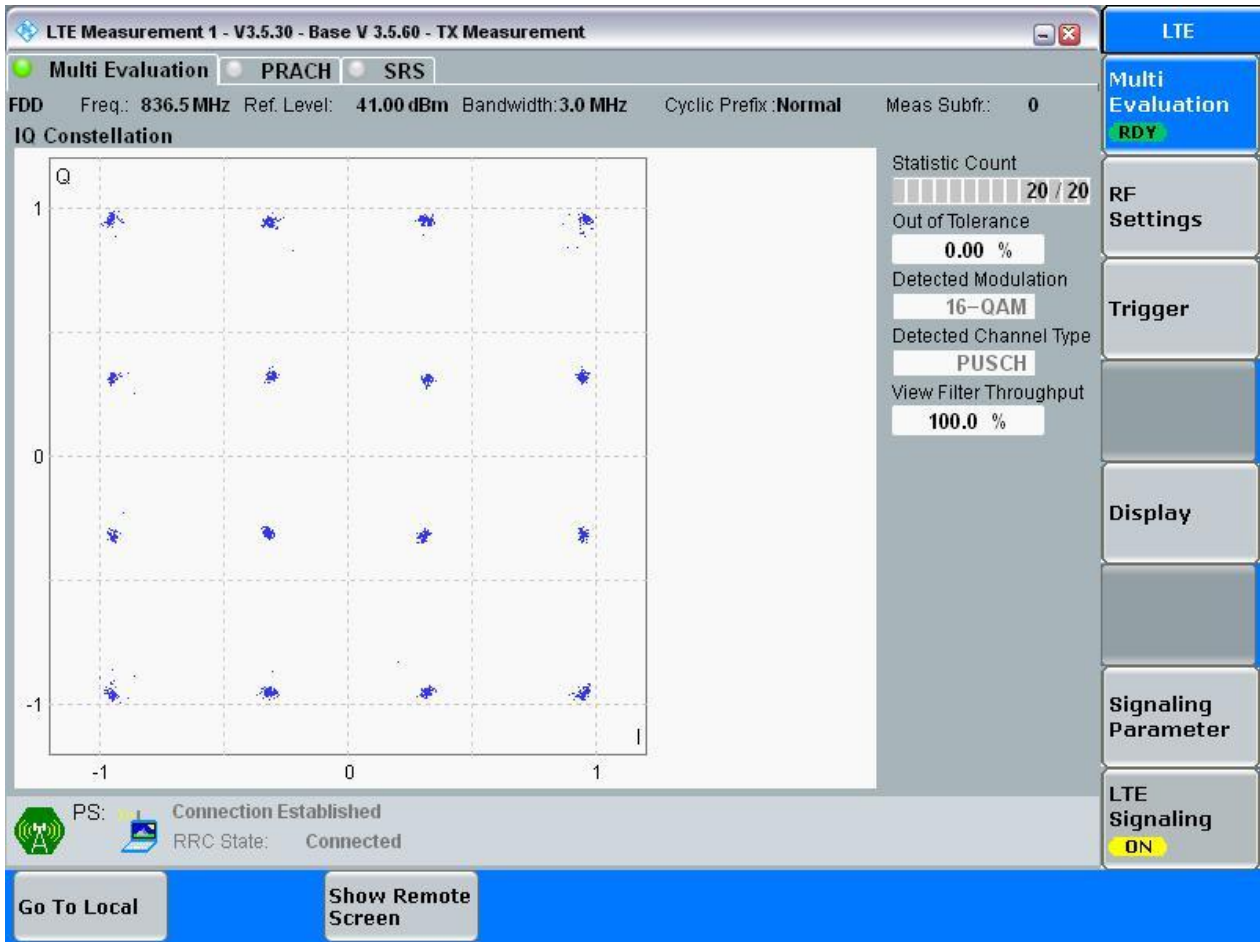
3.1.1.2.1.1.1 Test RB = RB6#0



### 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

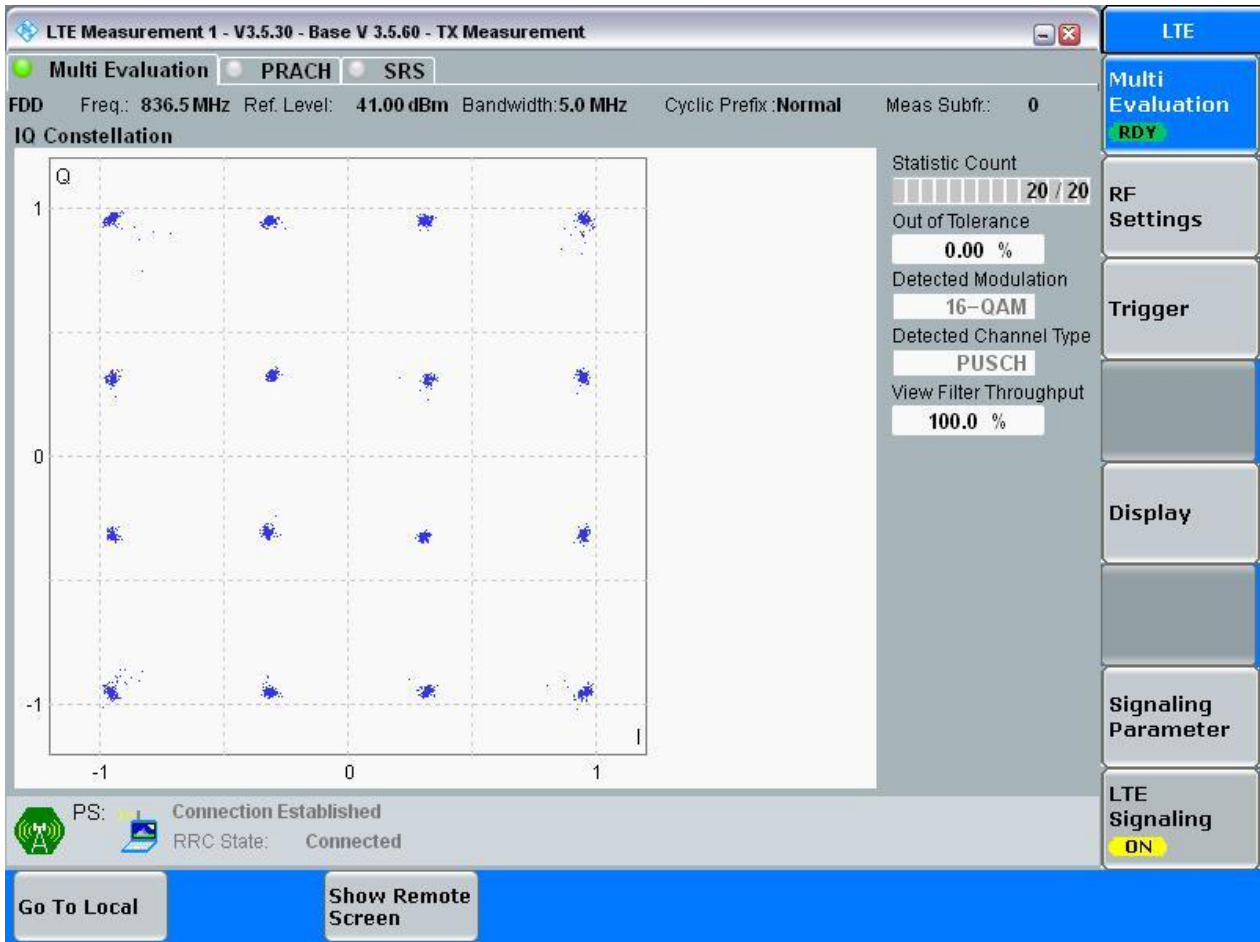




### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

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

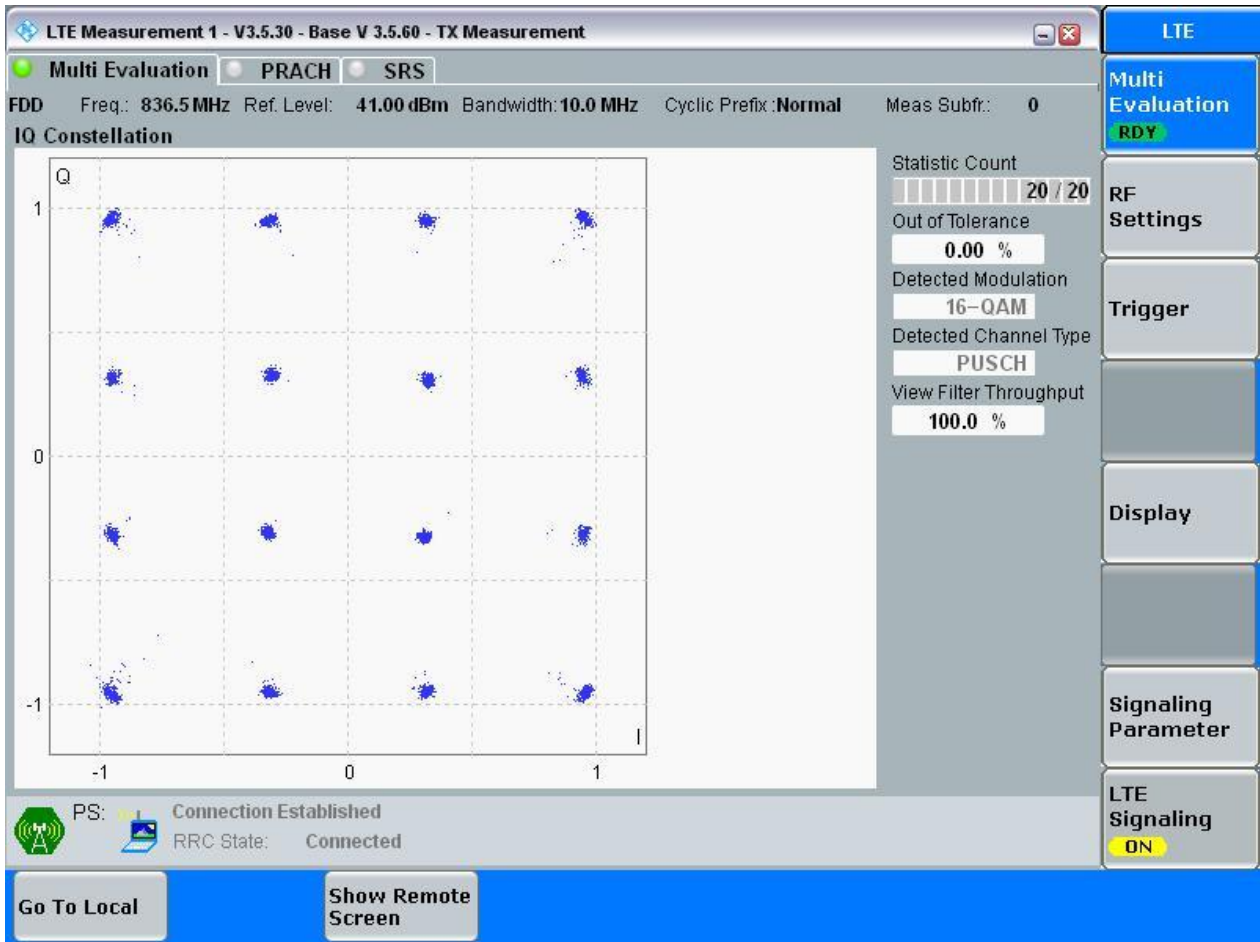




### 3.1.1.2.4 Test Bandwidth = 10

#### 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
BAND5	LTE/TM1	1.4	LCH	RB6#0	1.09	1.25	Pass
			MCH	RB6#0	1.08	1.25	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.70	2.96	Pass
			HCH	RB15#0	2.70	2.92	Pass
		5	LCH	RB25#0	4.50	4.92	Pass
			MCH	RB25#0	4.50	4.88	Pass
			HCH	RB25#0	4.51	4.87	Pass
		10	LCH	RB50#0	8.99	9.62	Pass
			MCH	RB50#0	8.96	9.59	Pass
			HCH	RB50#0	8.98	9.59	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.25	Pass
			MCH	RB6#0	1.09	1.27	Pass
			HCH	RB6#0	1.09	1.19	Pass
		3	LCH	RB15#0	2.70	2.95	Pass
			MCH	RB15#0	2.71	2.96	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.51	4.93	Pass
			MCH	RB25#0	4.50	4.83	Pass
			HCH	RB25#0	4.50	4.90	Pass
		10	LCH	RB50#0	8.98	9.62	Pass
			MCH	RB50#0	8.98	9.54	Pass
			HCH	RB50#0	8.97	9.59	Pass

**Part II - Test Plots**

**4.1 For LTE**

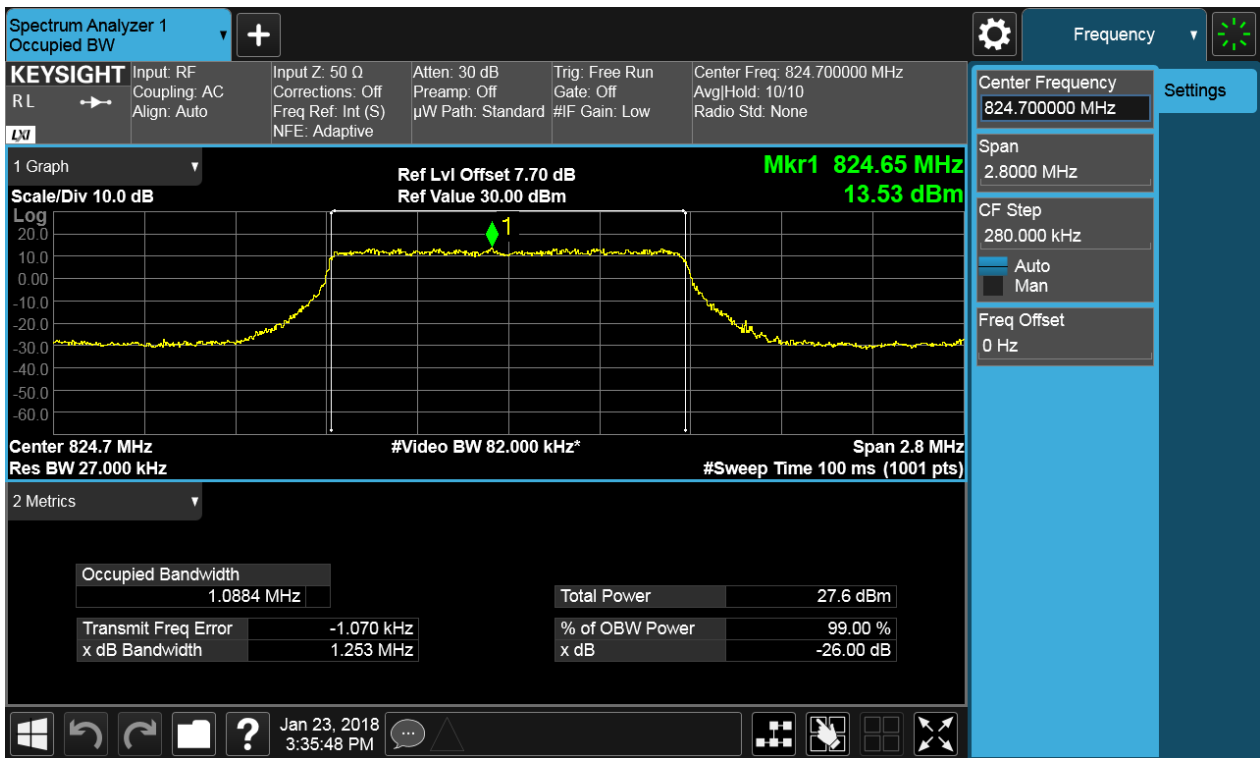
**4.1.1 Test Band = BAND5**

**4.1.1.1 Test Mode = LTE/TM1**

**4.1.1.1.1 Test Bandwidth = 1.4**

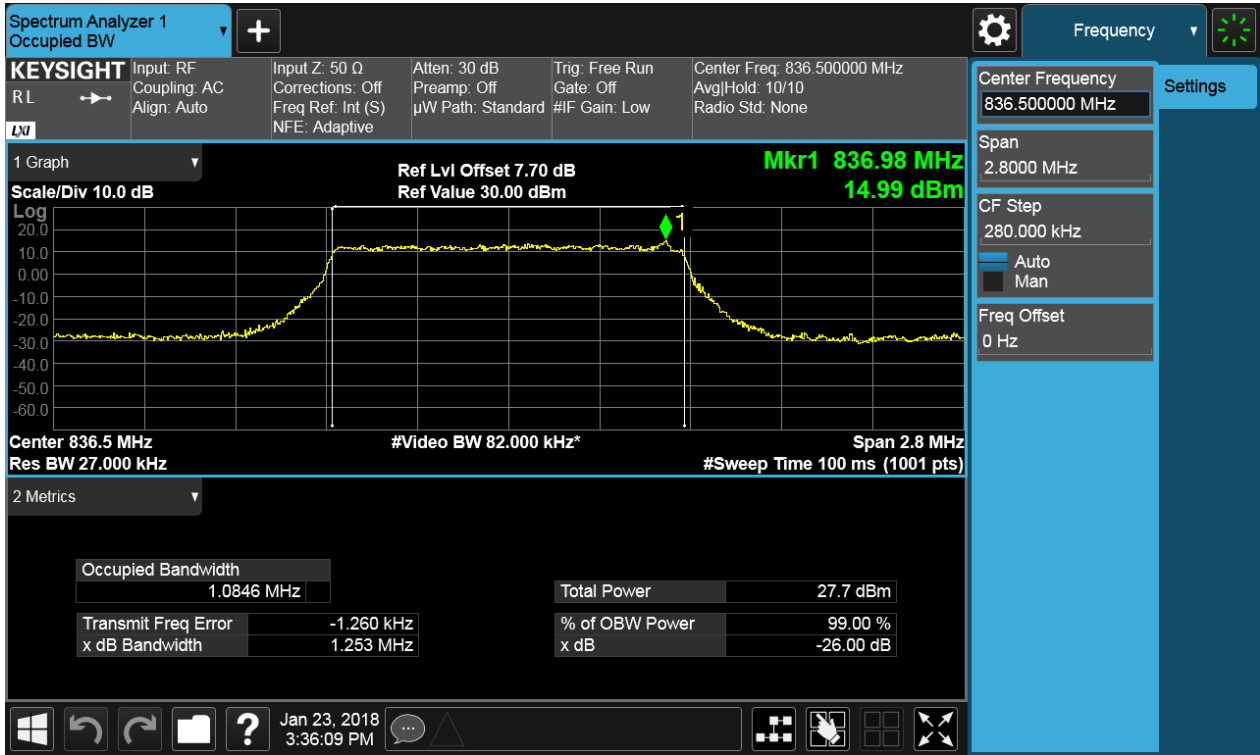
**4.1.1.1.1.1 Test Channel = LCH**

**4.1.1.1.1.1.1 Test RB = RB6#0**



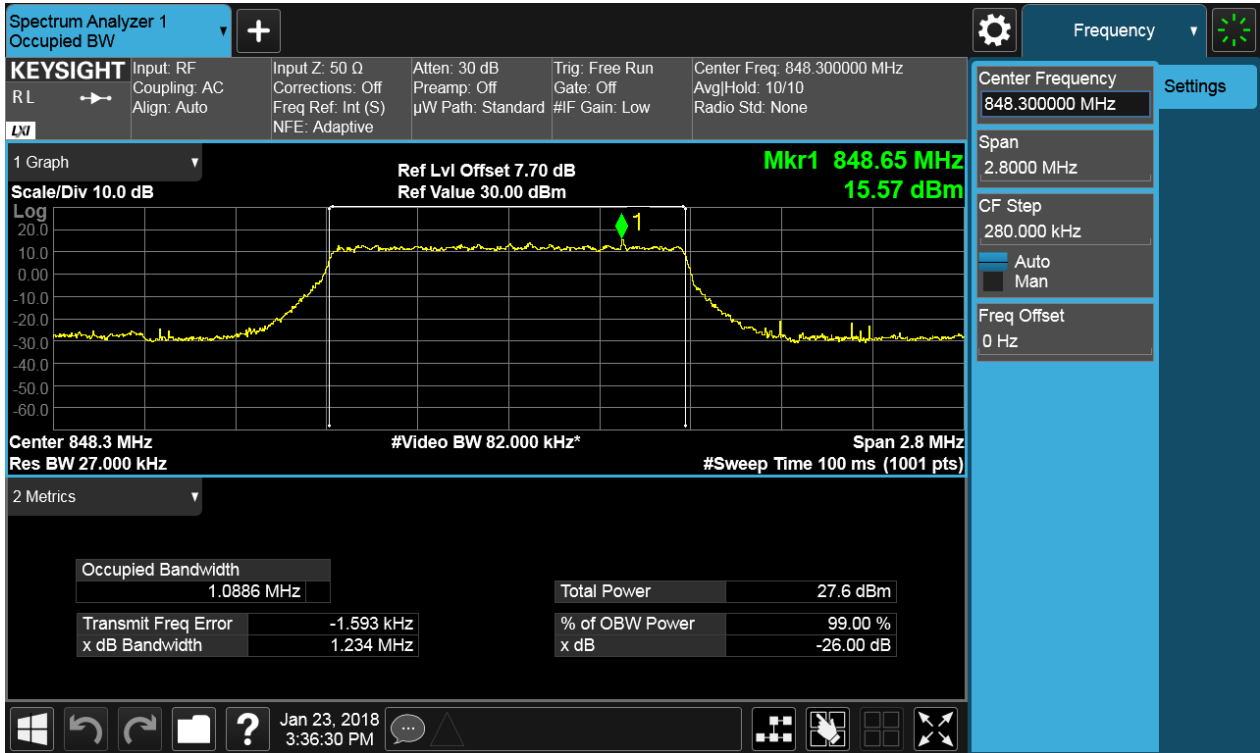
4.1.1.1.1.2 Test Channel = MCH

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

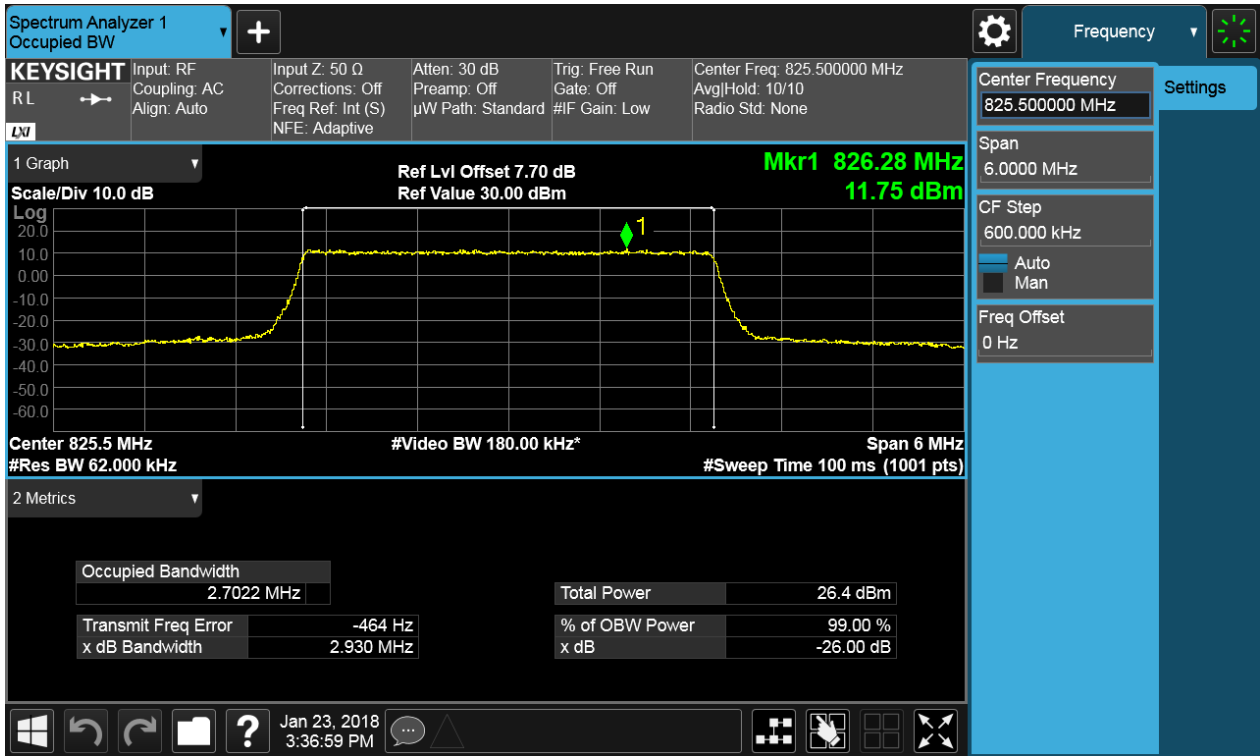




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

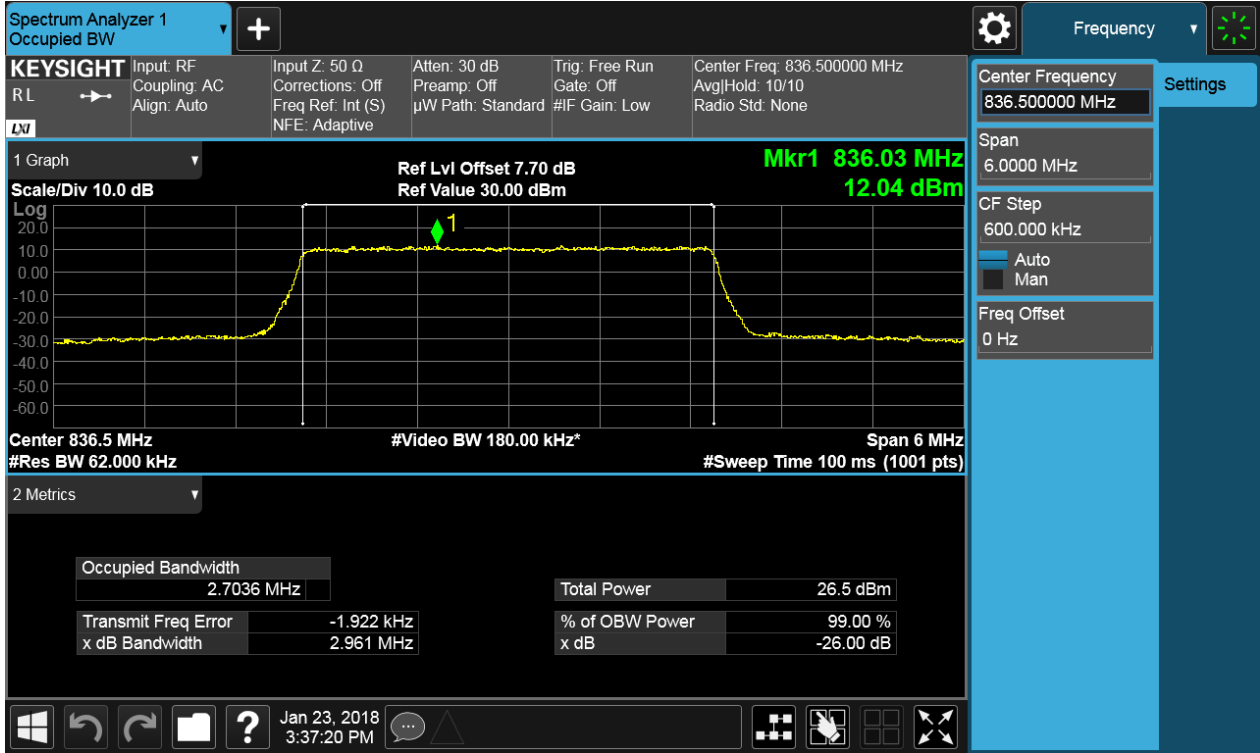
4.1.1.1.2.1.1 Test RB = RB15#0





### 4.1.1.1.2.2 Test Channel = MCH

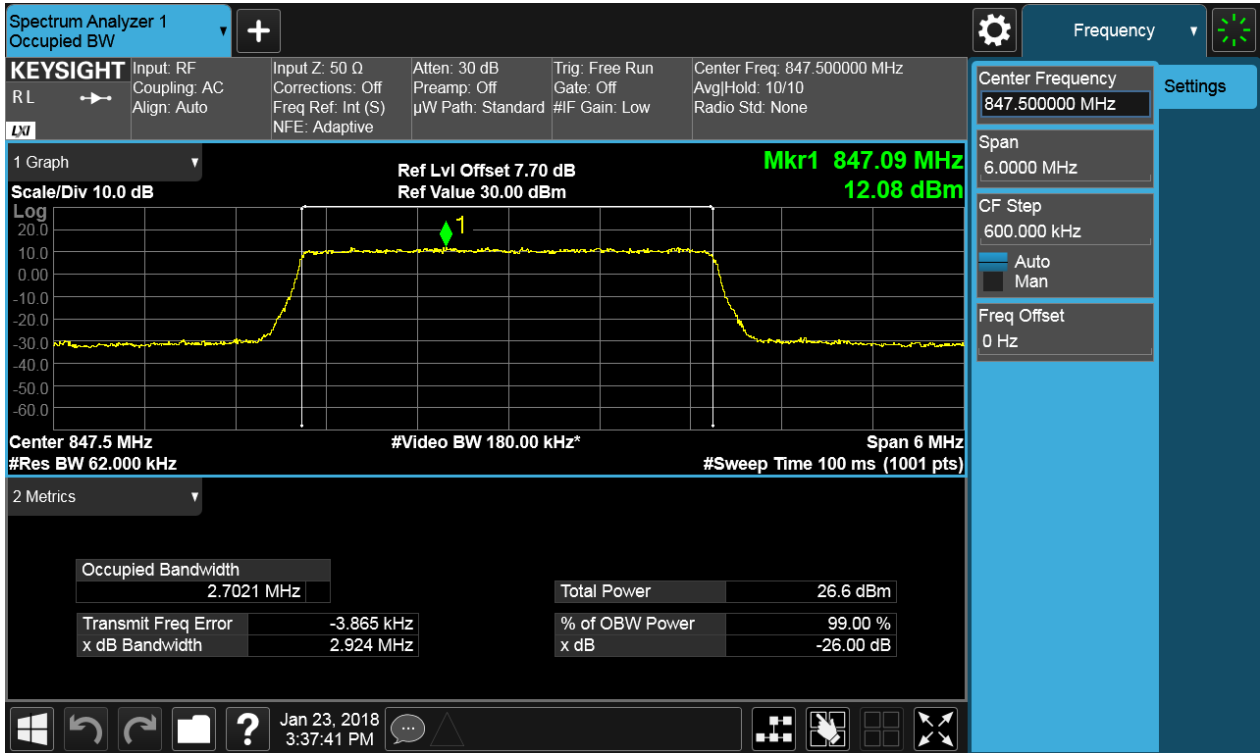
#### 4.1.1.1.2.2.1 Test RB = RB15#0





### 4.1.1.1.2.3 Test Channel = HCH

#### 4.1.1.1.2.3.1 Test RB = RB15#0



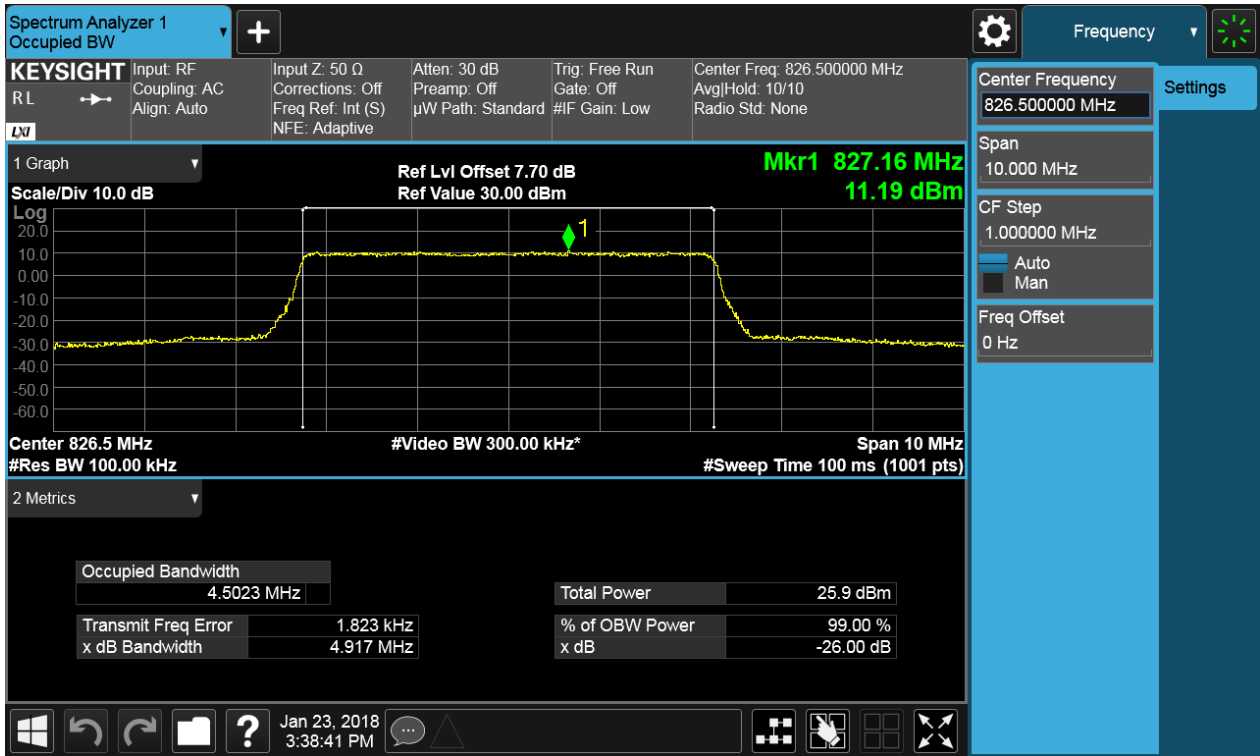




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

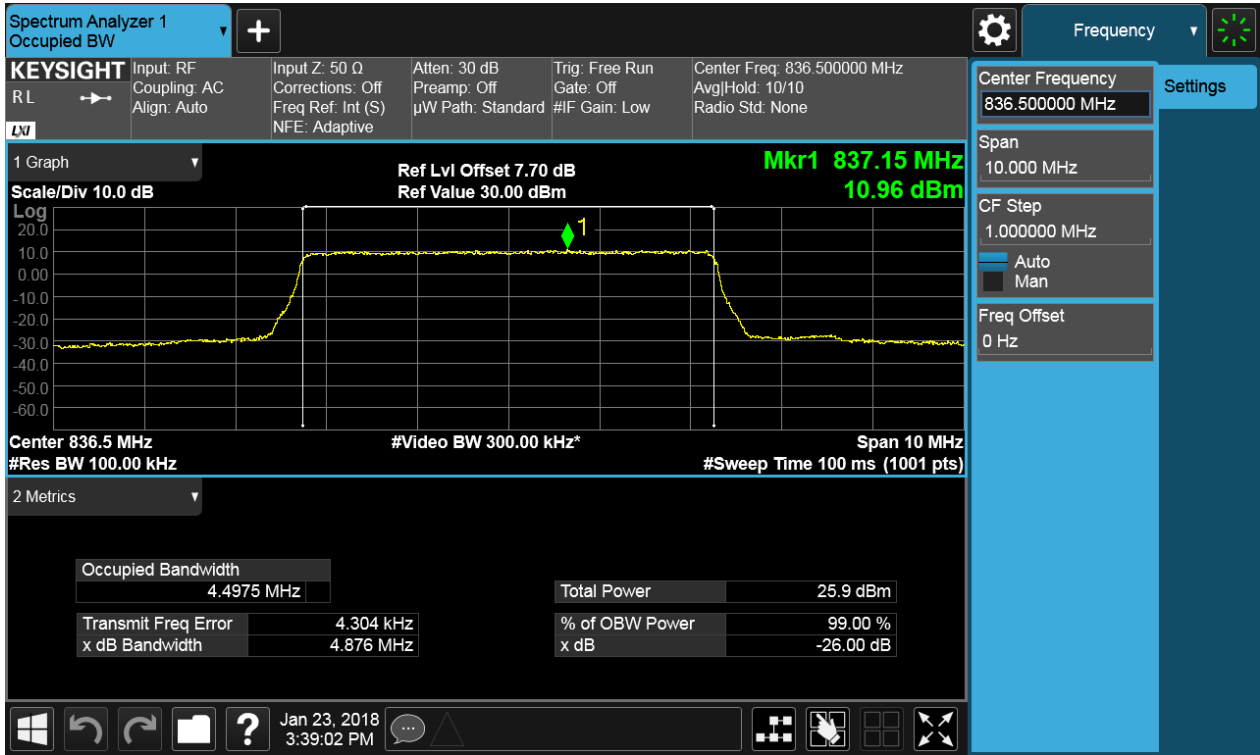
4.1.1.1.3.1.1 Test RB = RB25#0





### 4.1.1.1.3.2 Test Channel = MCH

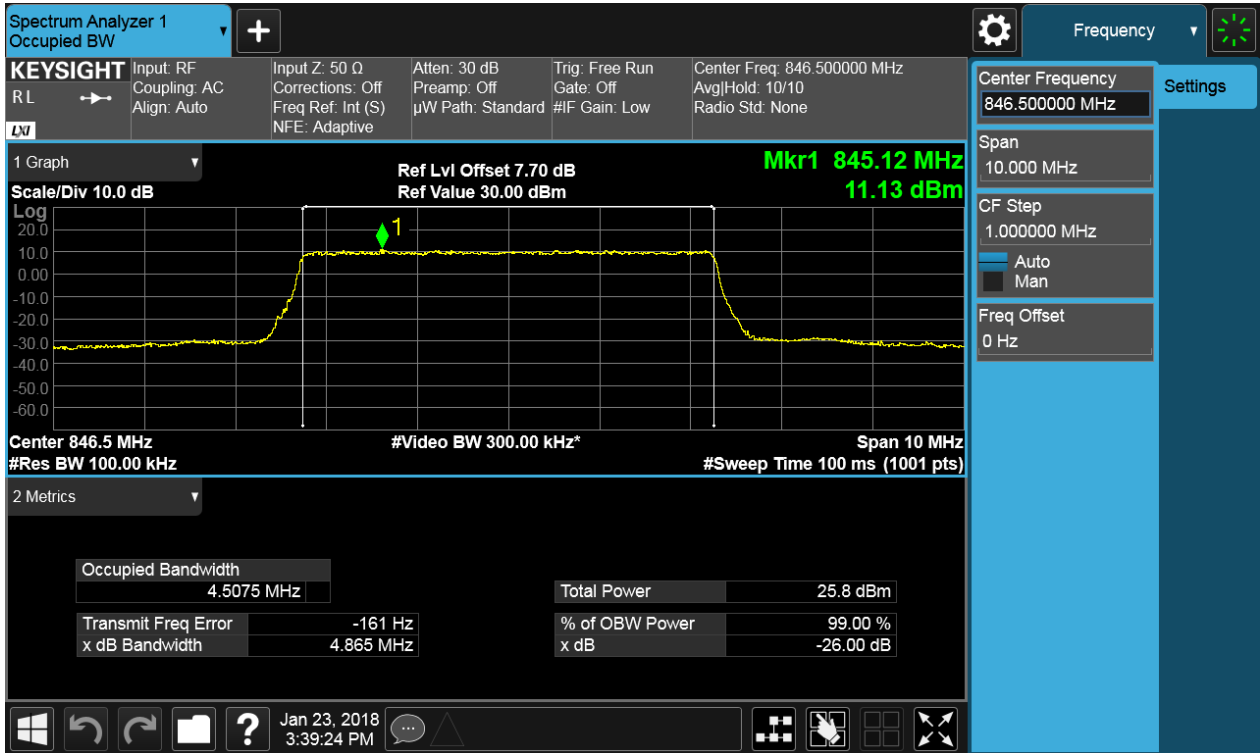
#### 4.1.1.1.3.2.1 Test RB = RB25#0





### 4.1.1.1.3.3 Test Channel = HCH

#### 4.1.1.1.3.3.1 Test RB = RB25#0

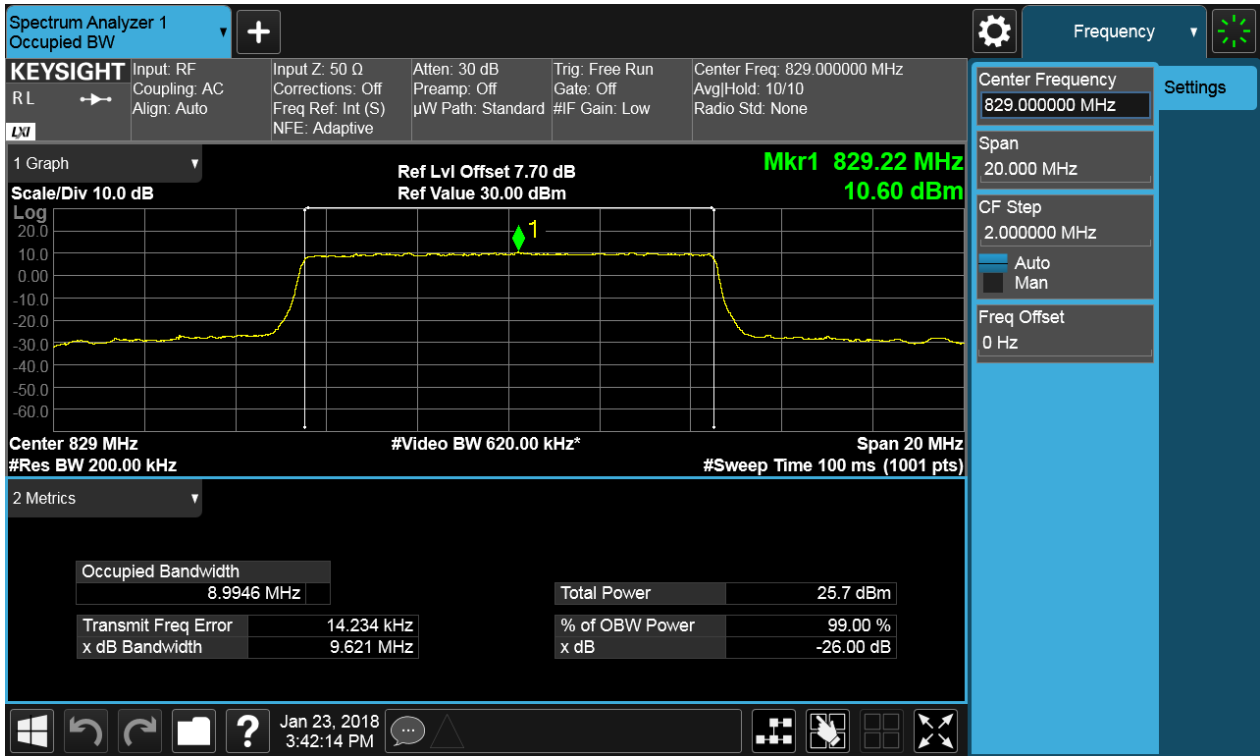




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

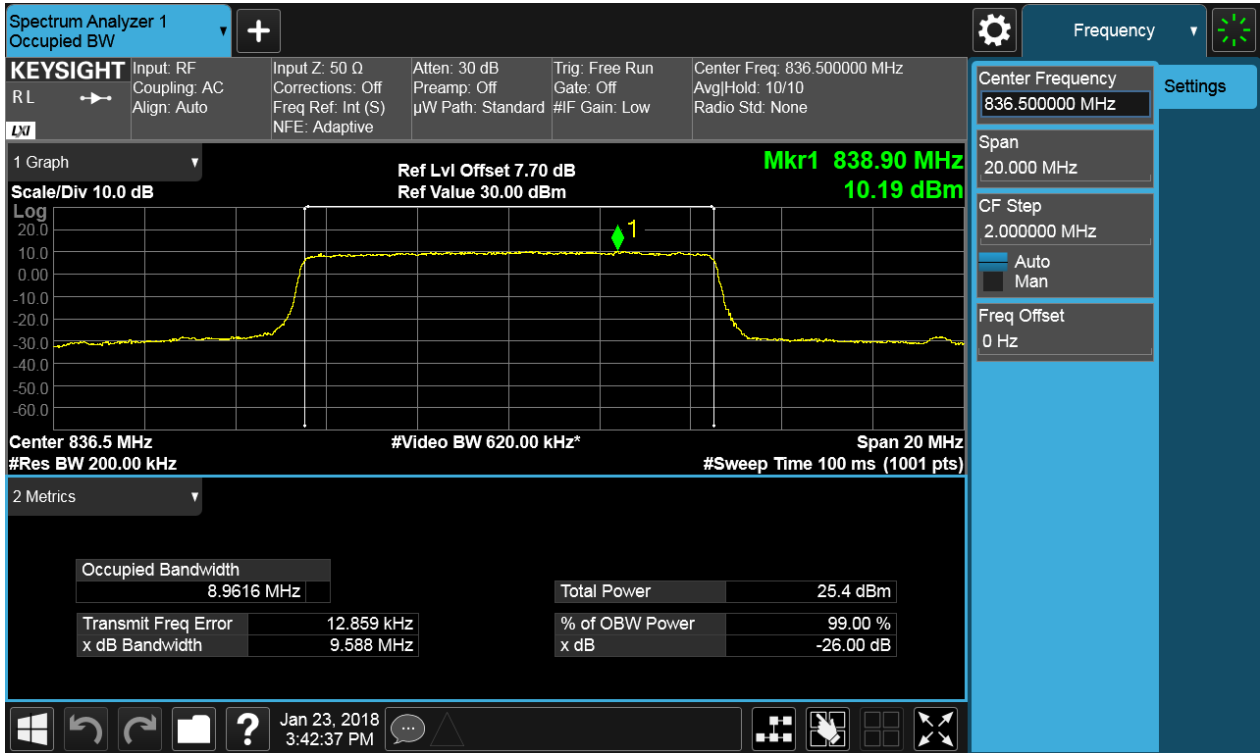
4.1.1.1.4.1.1 Test RB = RB50#0





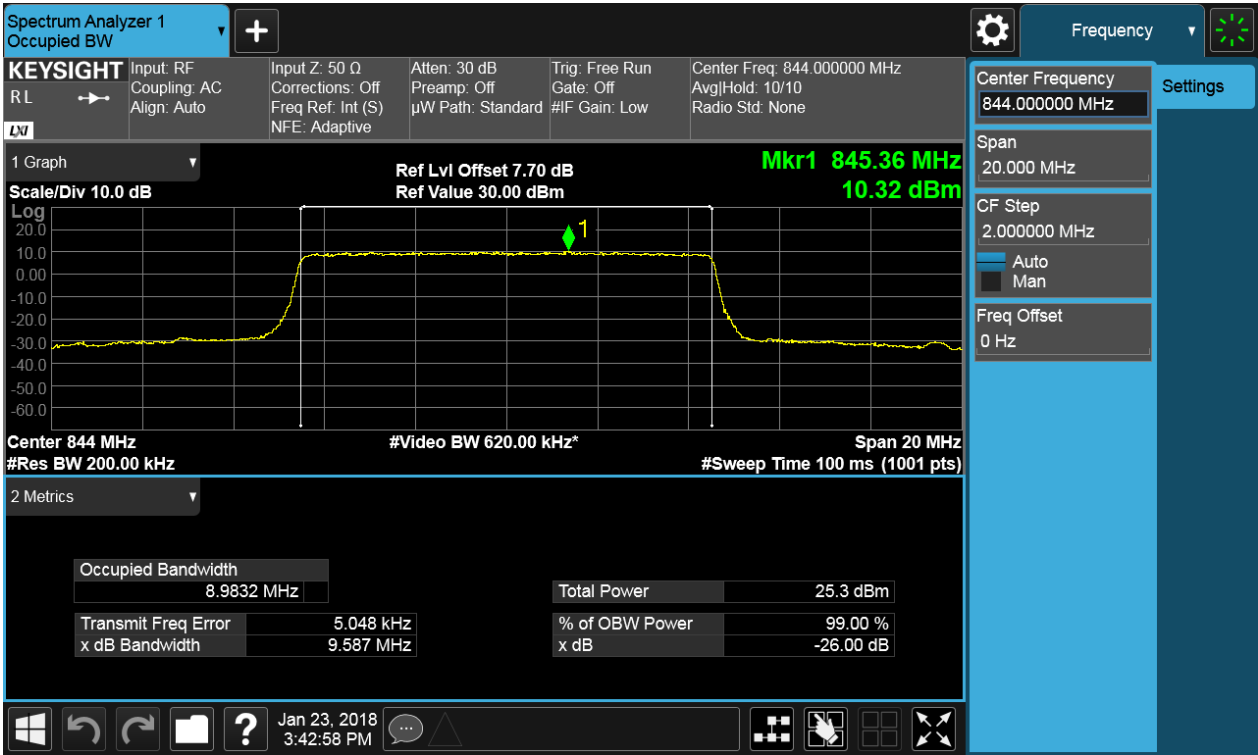
### 4.1.1.1.4.2 Test Channel = MCH

#### 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



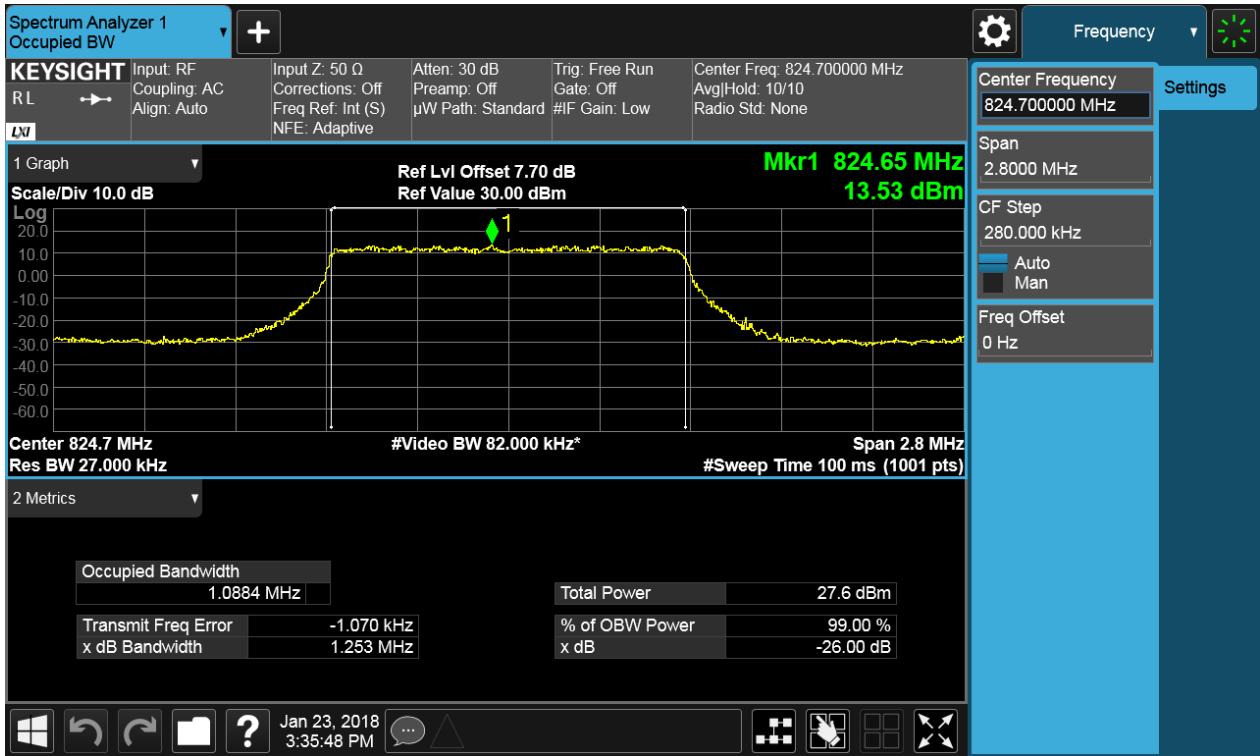


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

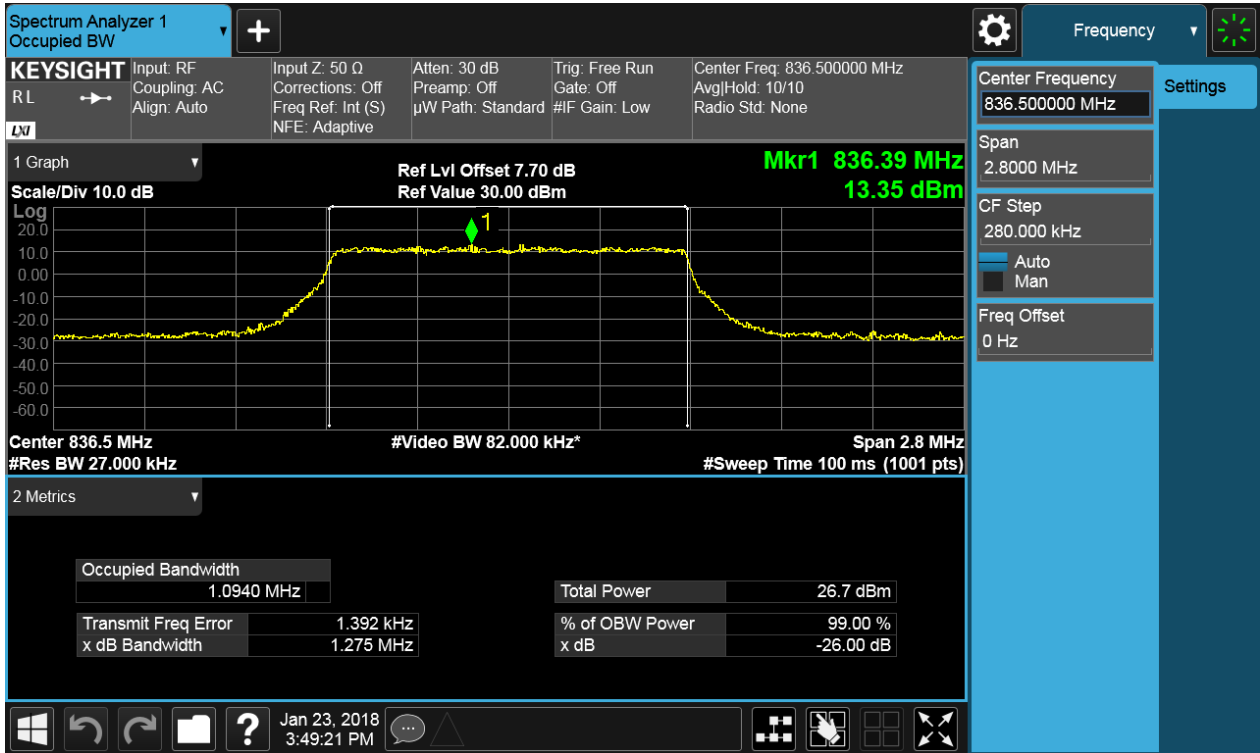
4.1.1.2.1.1.1 Test RB = RB6#0





### 4.1.1.2.1.2 Test Channel = MCH

#### 4.1.1.2.1.2.1 Test RB = RB6#0

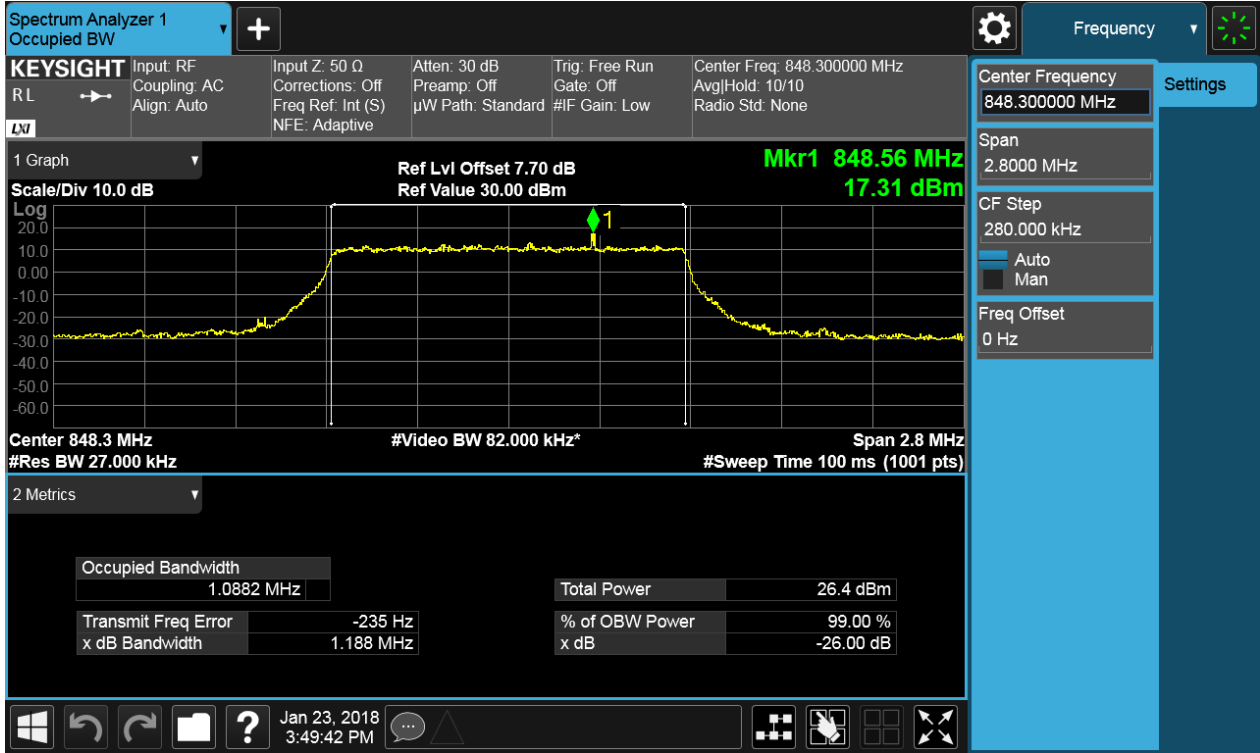






4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

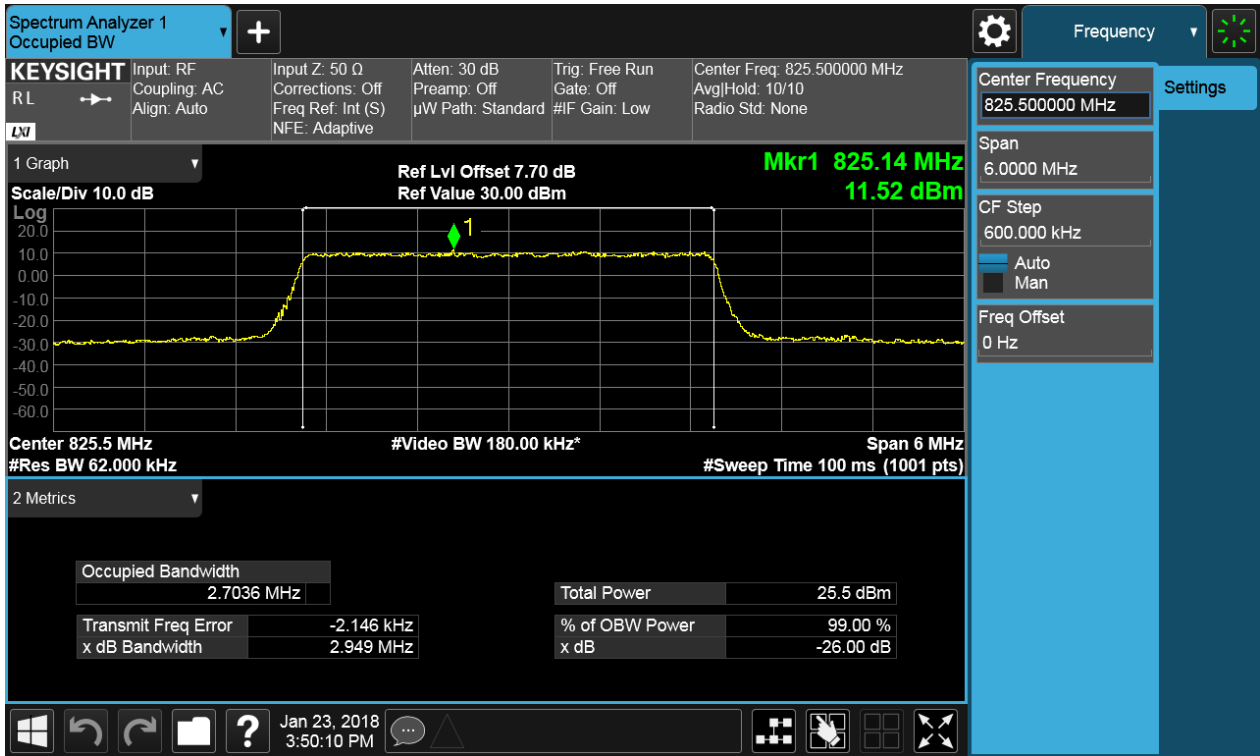




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

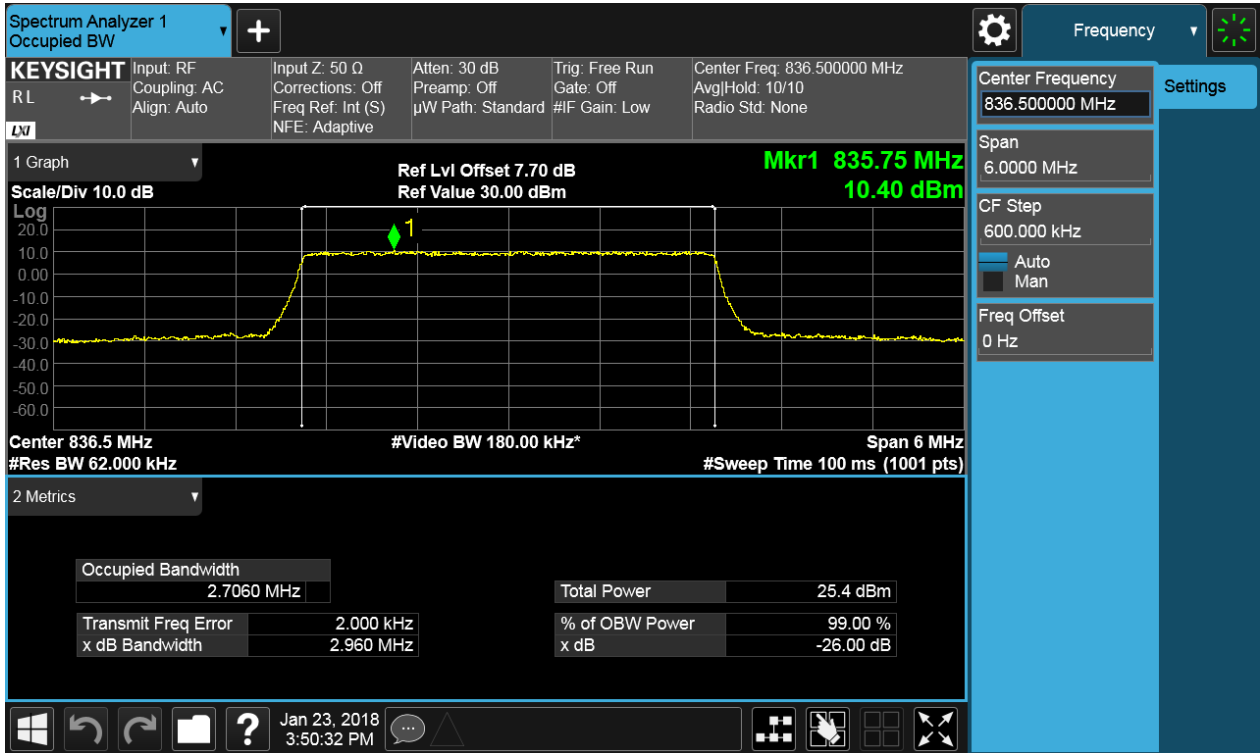
4.1.1.2.2.1.1 Test RB = RB15#0





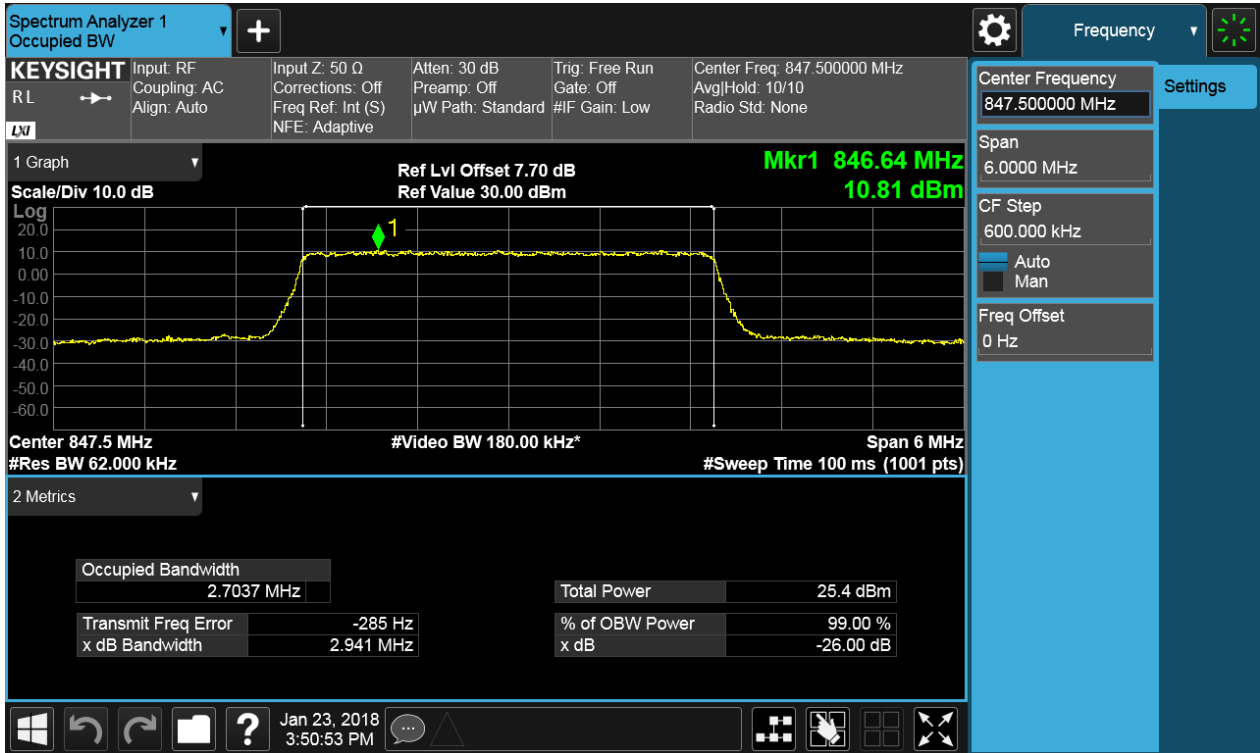
### 4.1.1.2.2.2 Test Channel = MCH

#### 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

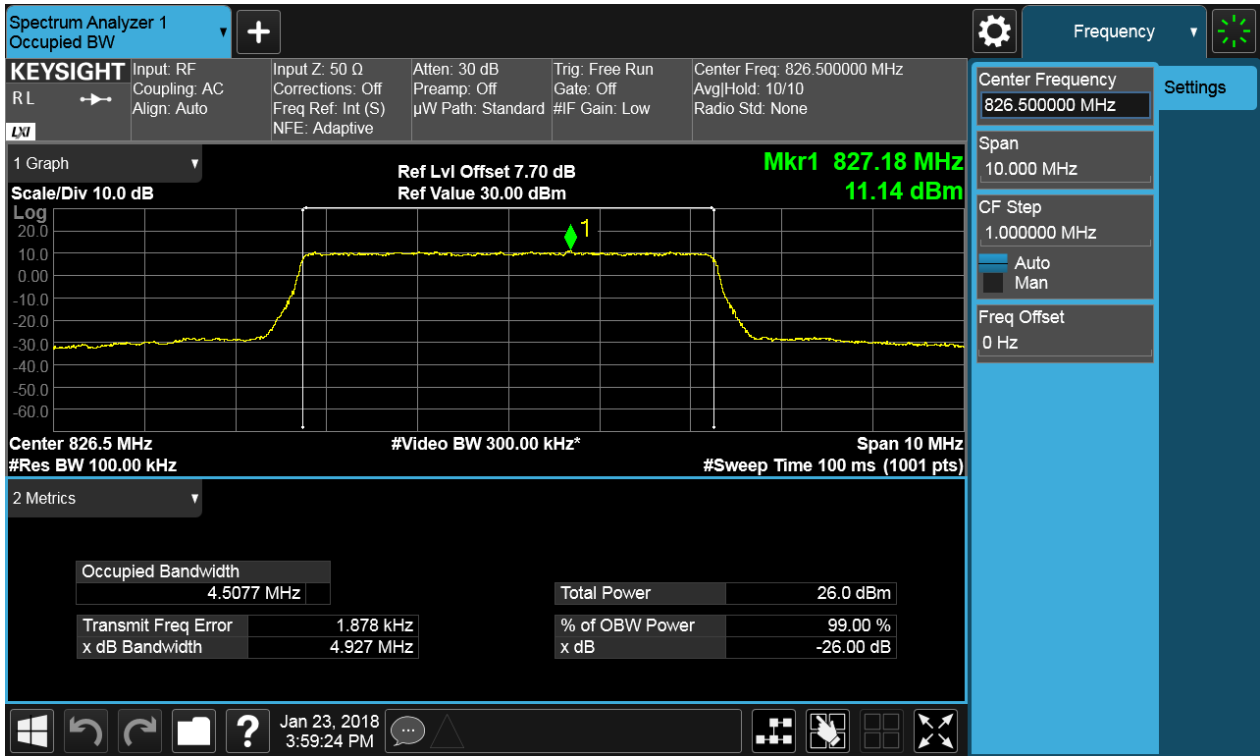




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

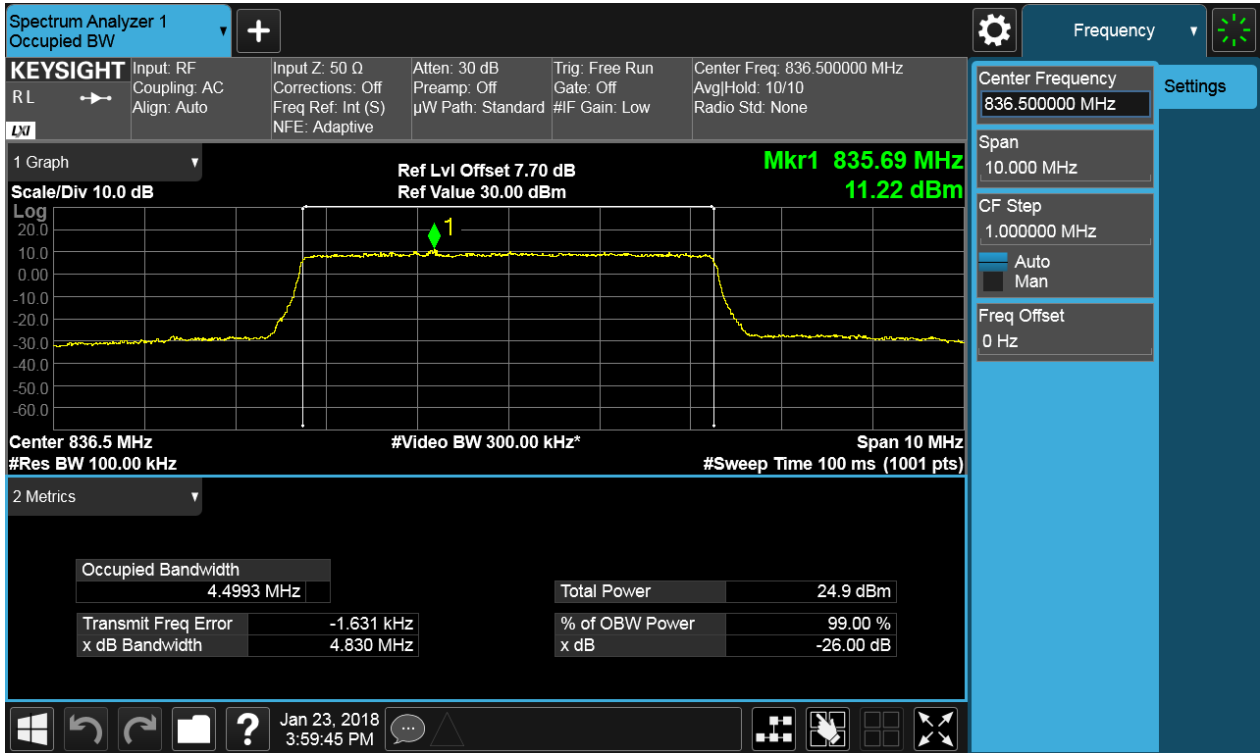
4.1.1.2.3.1.1 Test RB = RB25#0





### 4.1.1.2.3.2 Test Channel = MCH

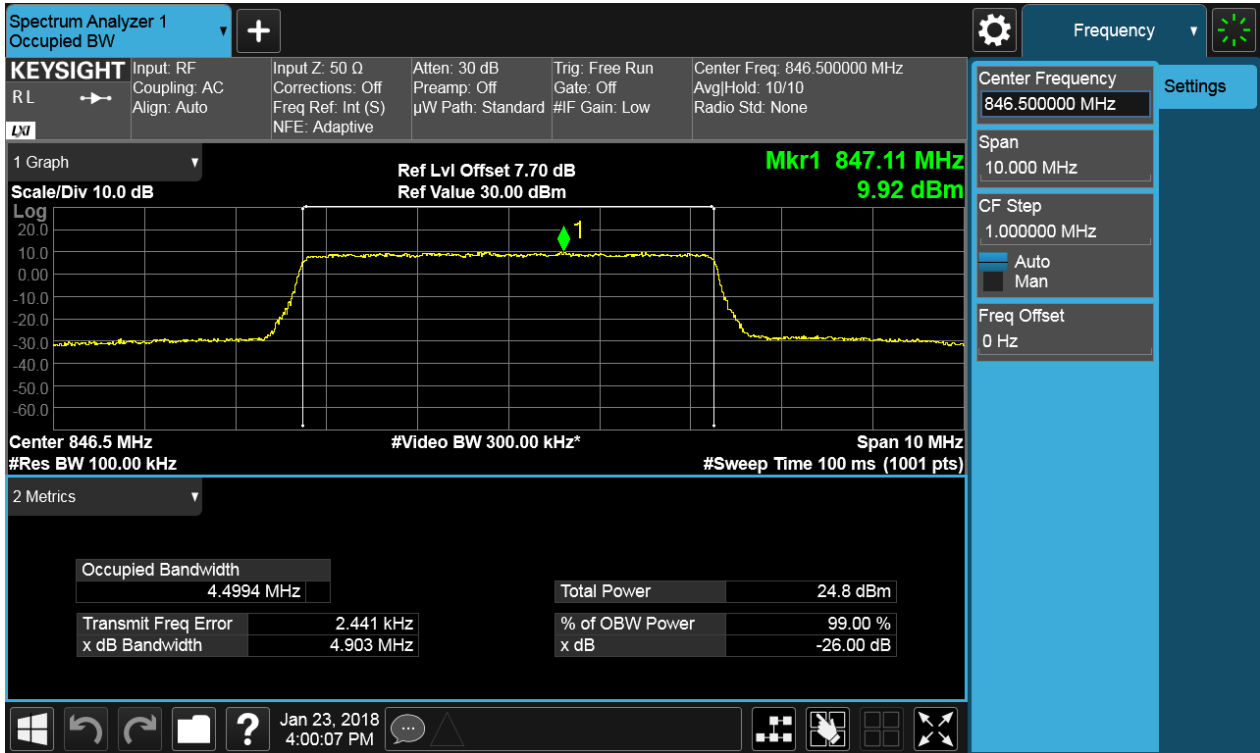
#### 4.1.1.2.3.2.1 Test RB = RB25#0





### 4.1.1.2.3.3 Test Channel = HCH

#### 4.1.1.2.3.3.1 Test RB = RB25#0

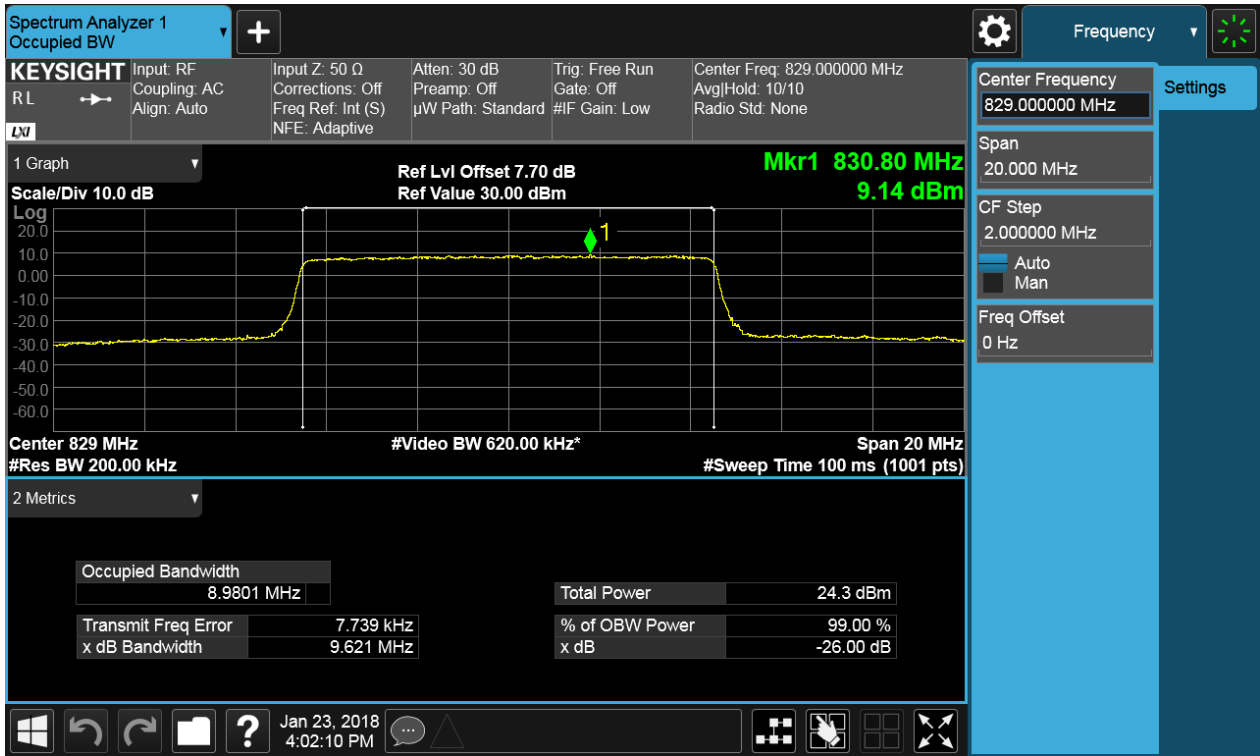




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB50#0

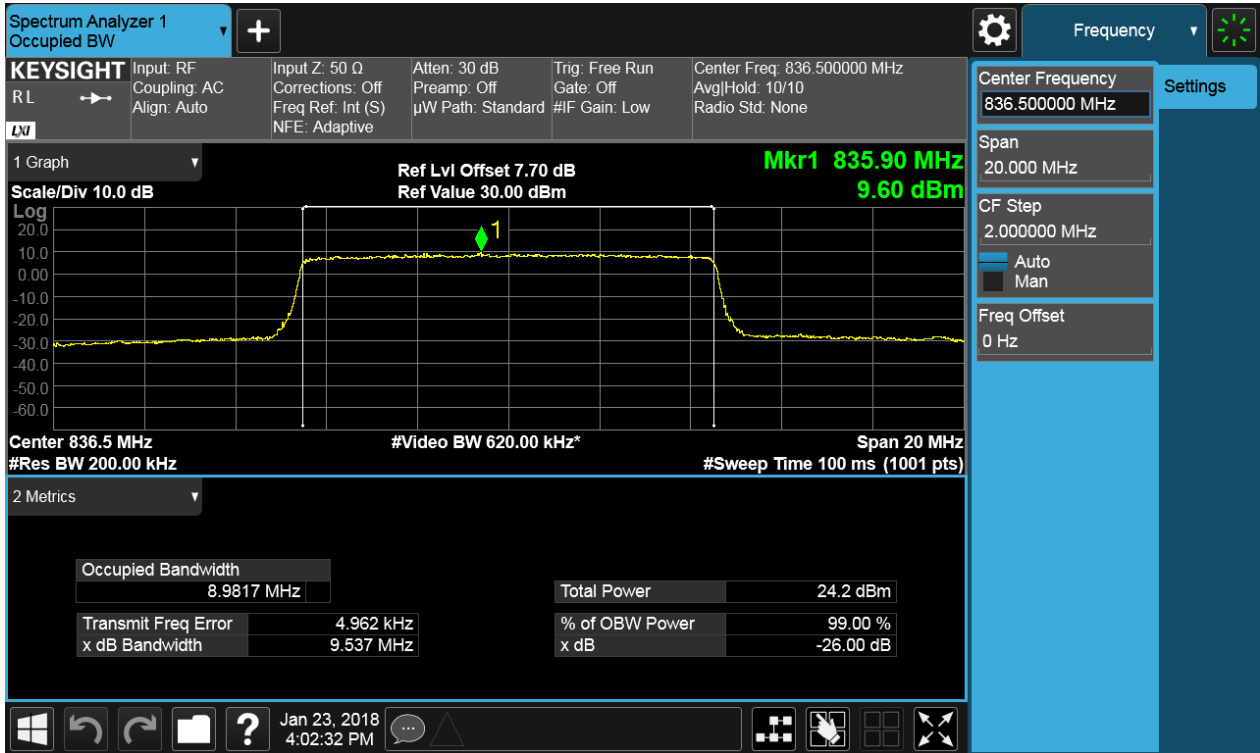






4.1.1.2.4.2 Test Channel = MCH

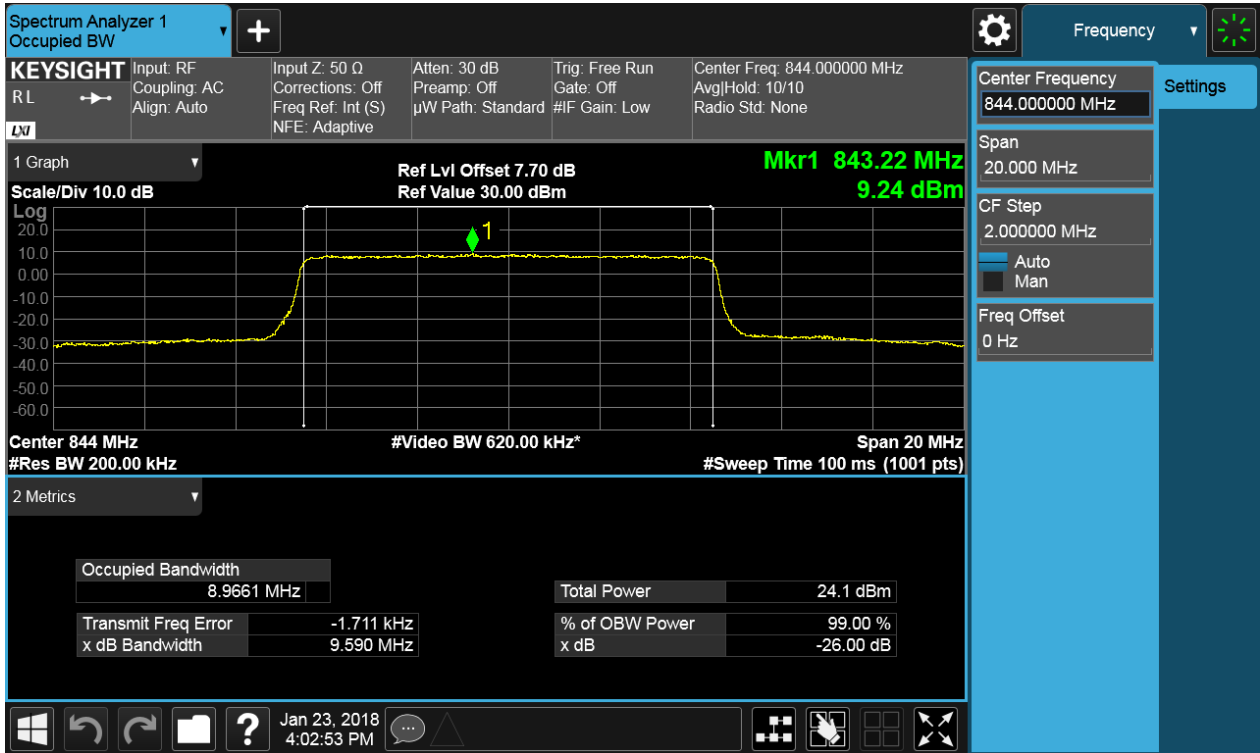
4.1.1.2.4.2.1 Test RB = RB50#0





### 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

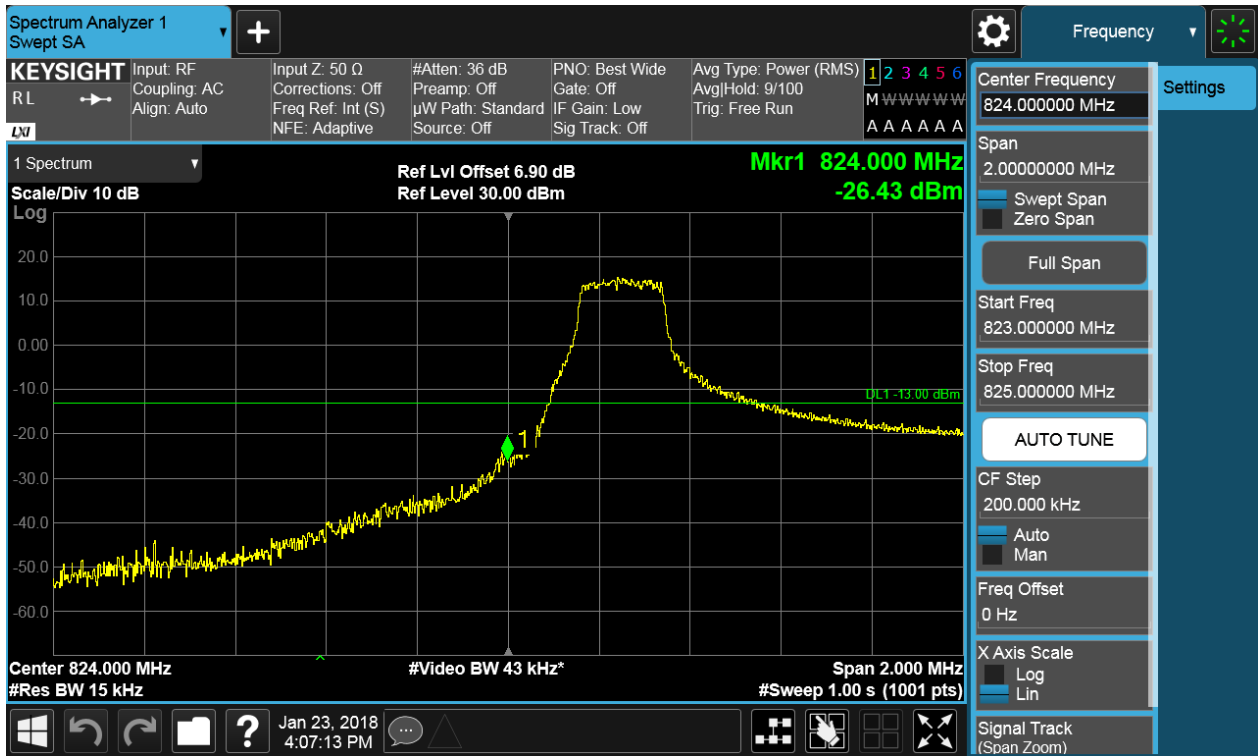
##### 5.1.1 Test Band = BAND5

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

##### 5.1.1.1.1 Test Bandwidth = 1.4

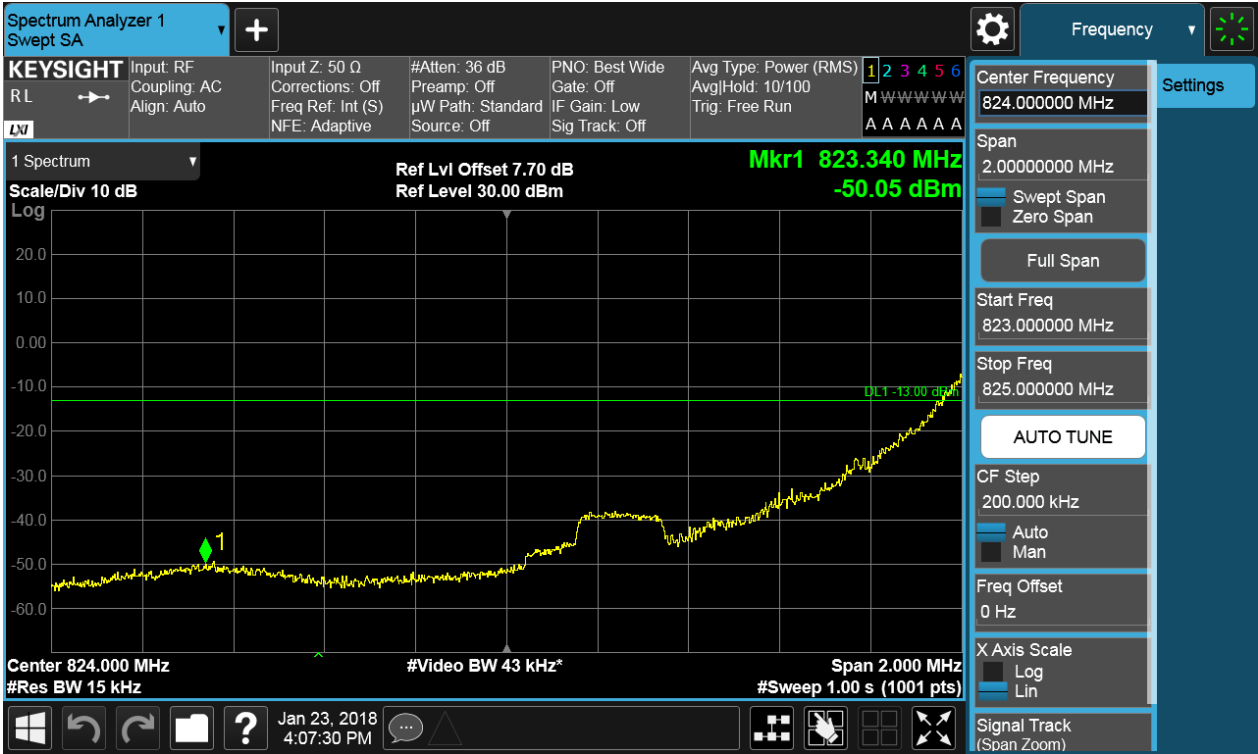
##### 5.1.1.1.1.1 Test Channel = LCH

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



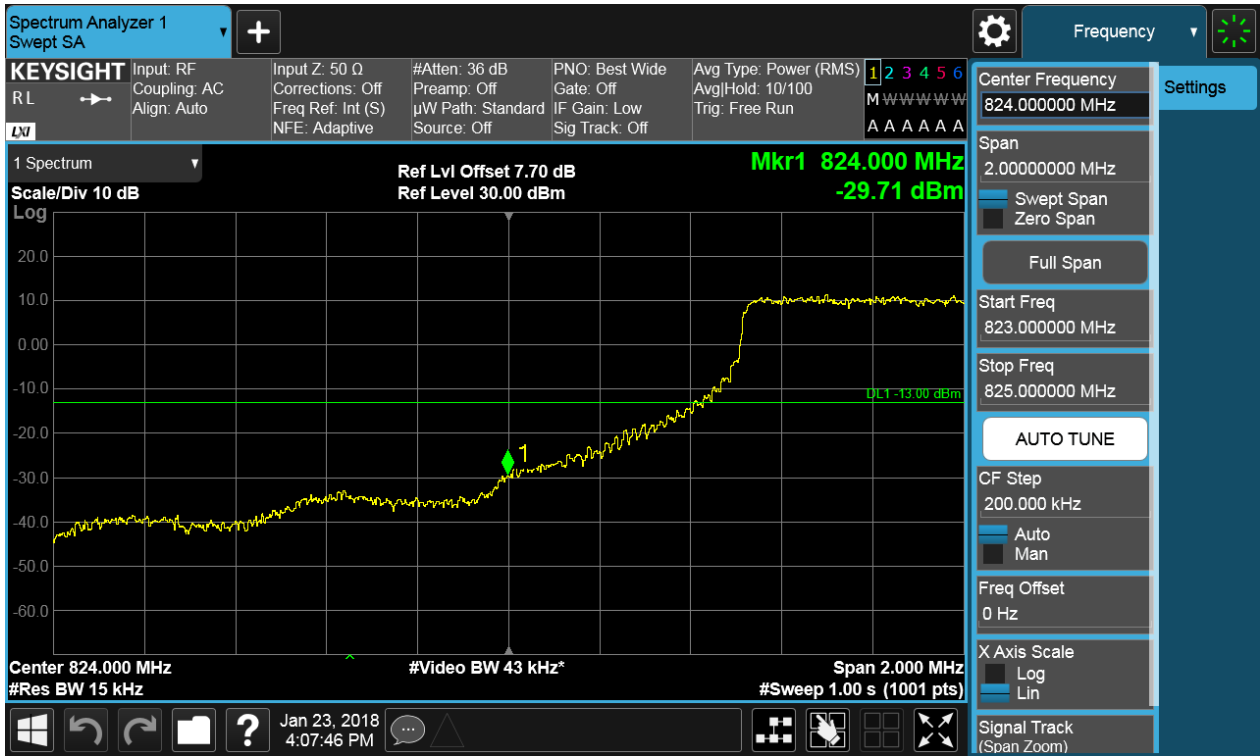


5.1.1.1.1.2 Test RB = RB1#5



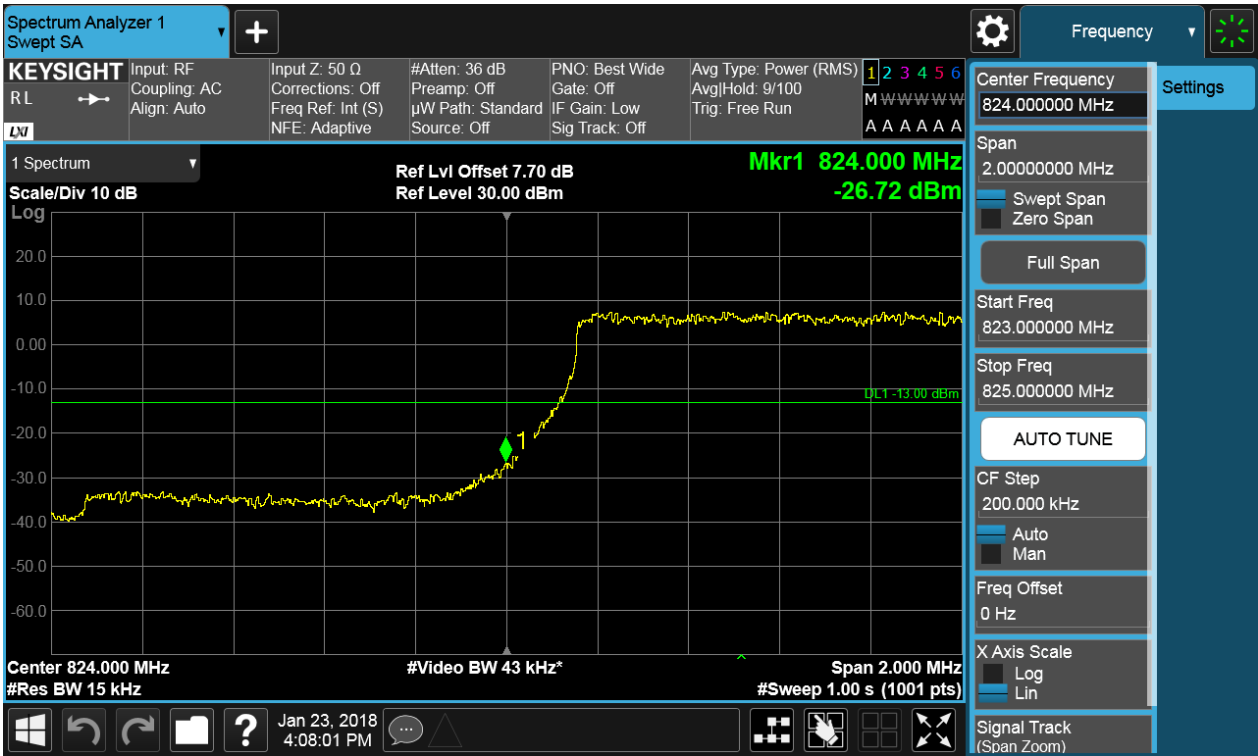


5.1.1.1.1.3 Test RB = RB3#2





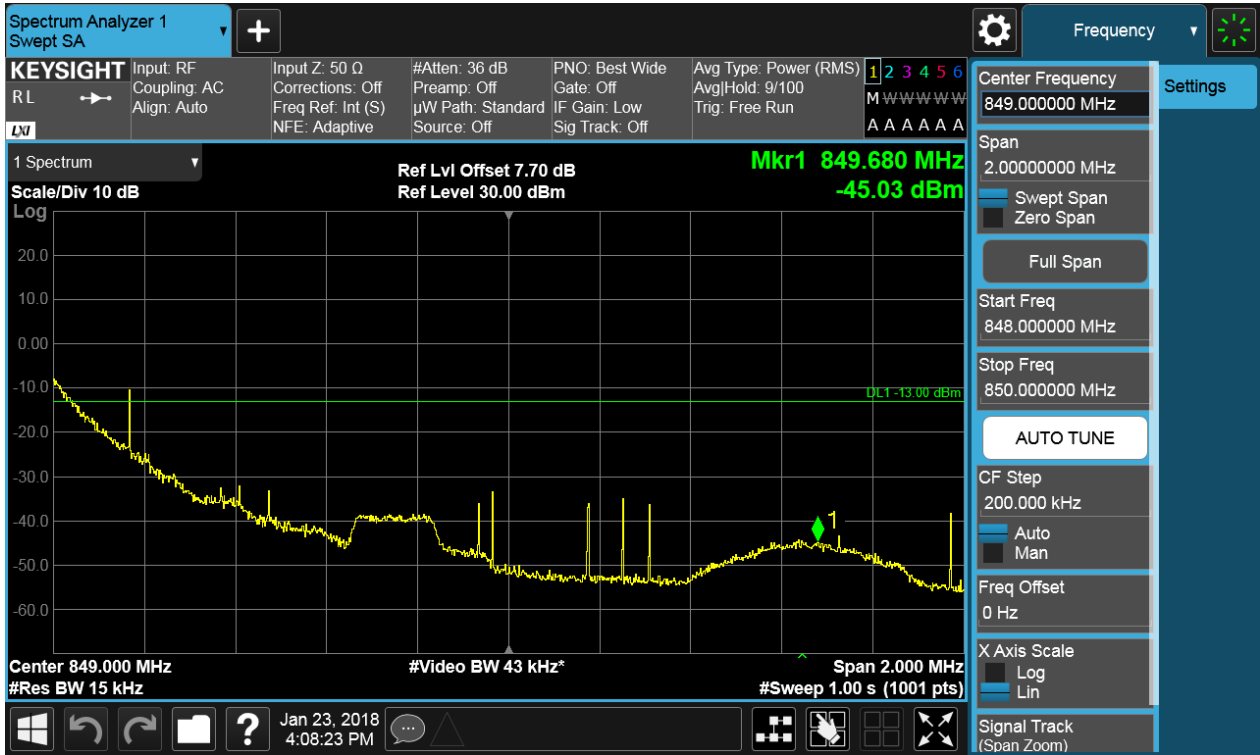
5.1.1.1.1.4 Test RB = RB6#0





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

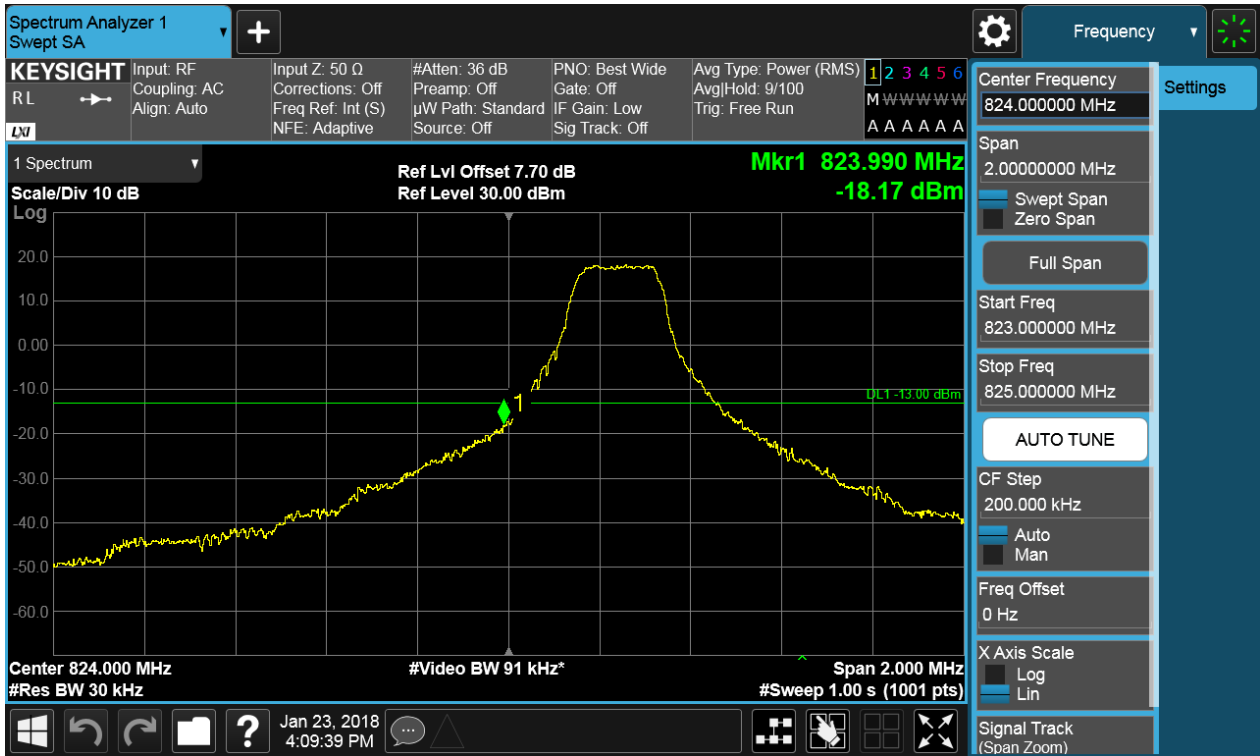




5.1.1.1.2 Test Bandwidth = 3

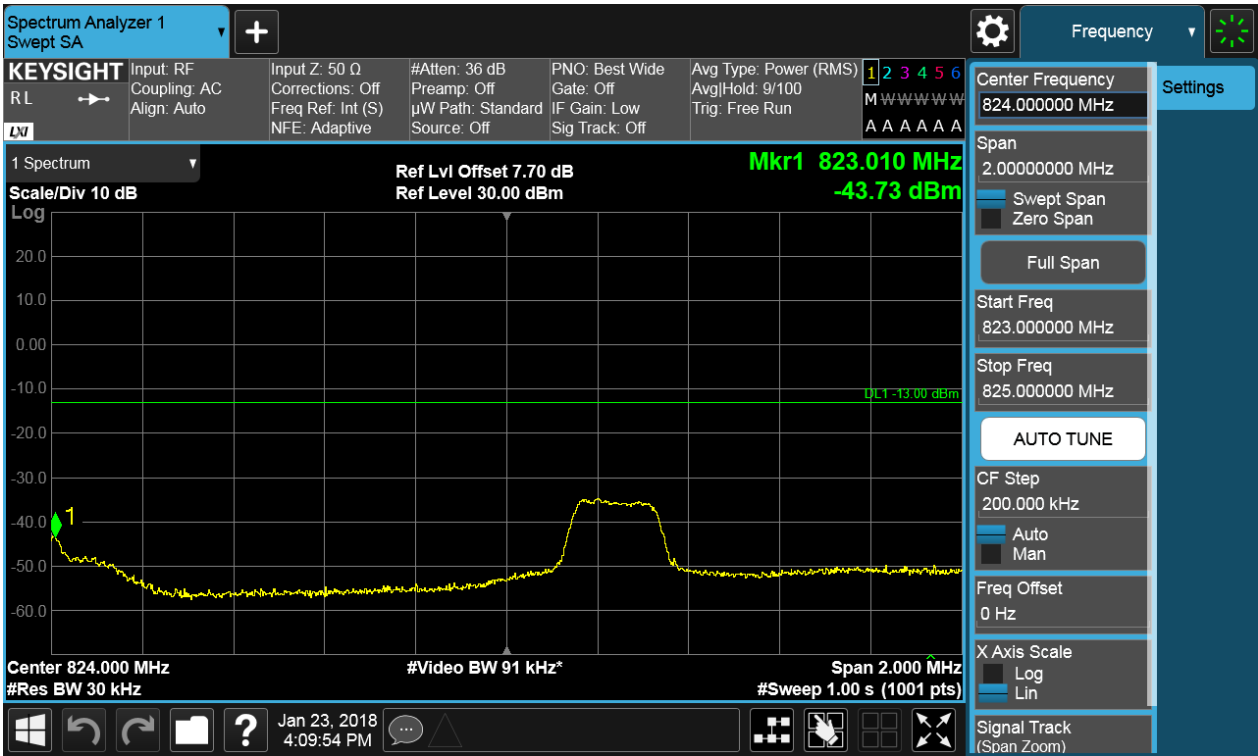
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#14



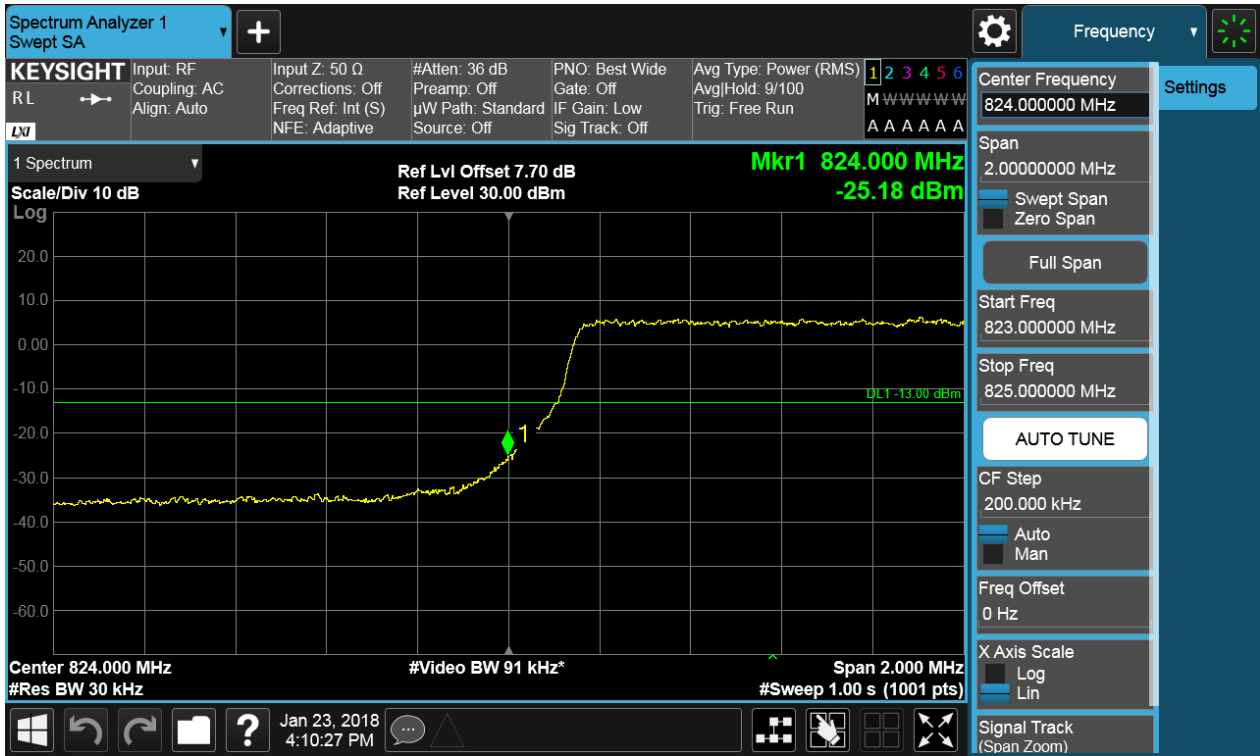


5.1.1.1.2.1.3 Test RB = RB8#4





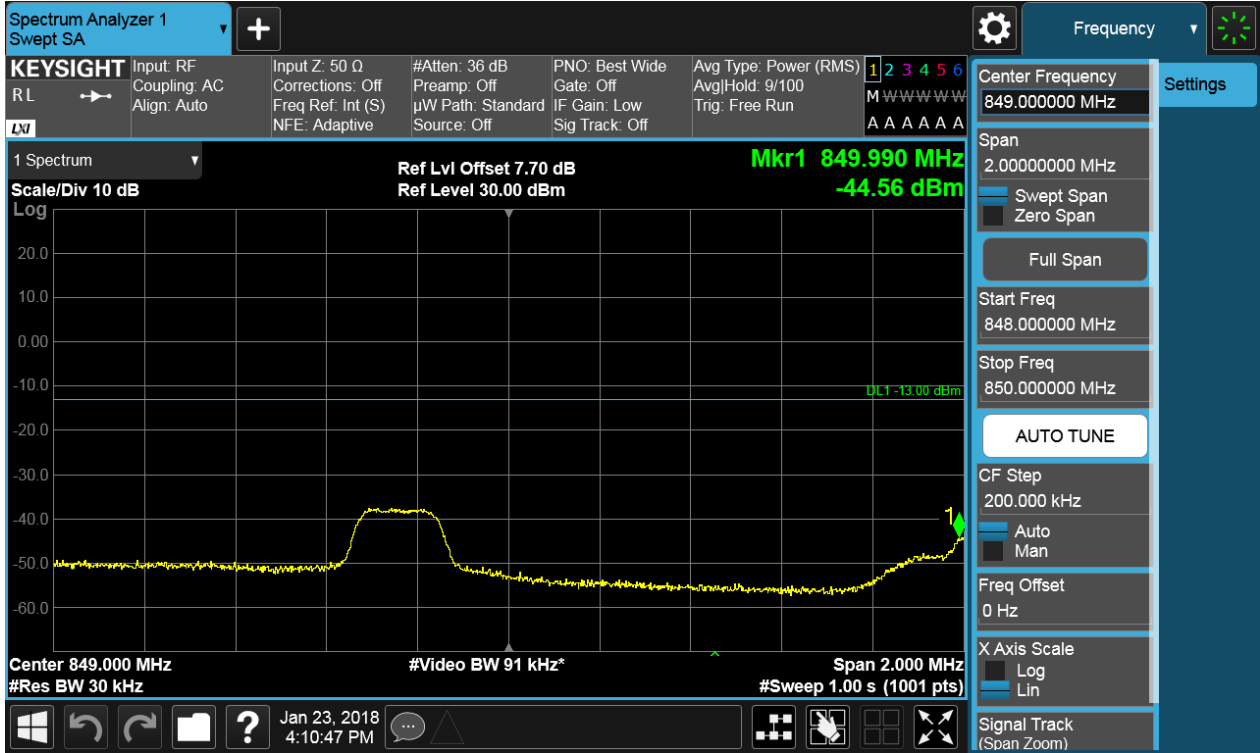
5.1.1.1.2.1.4 Test RB = RB15#0





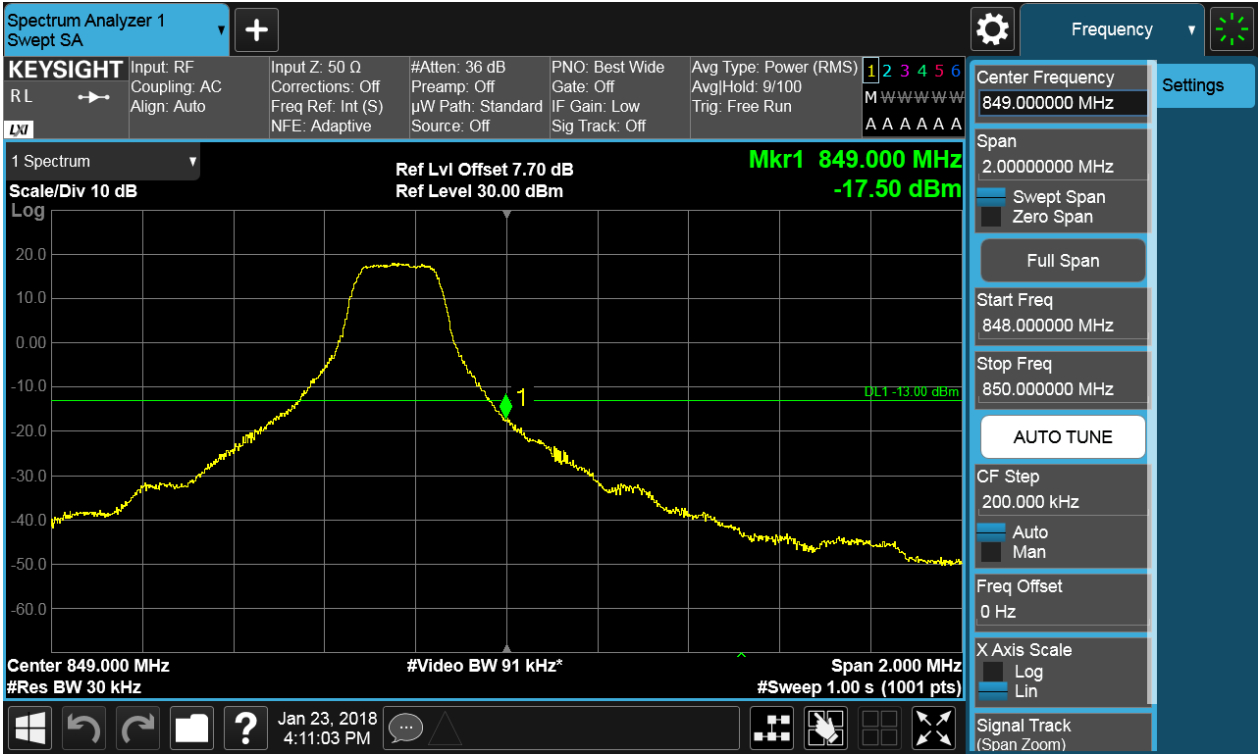
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#14





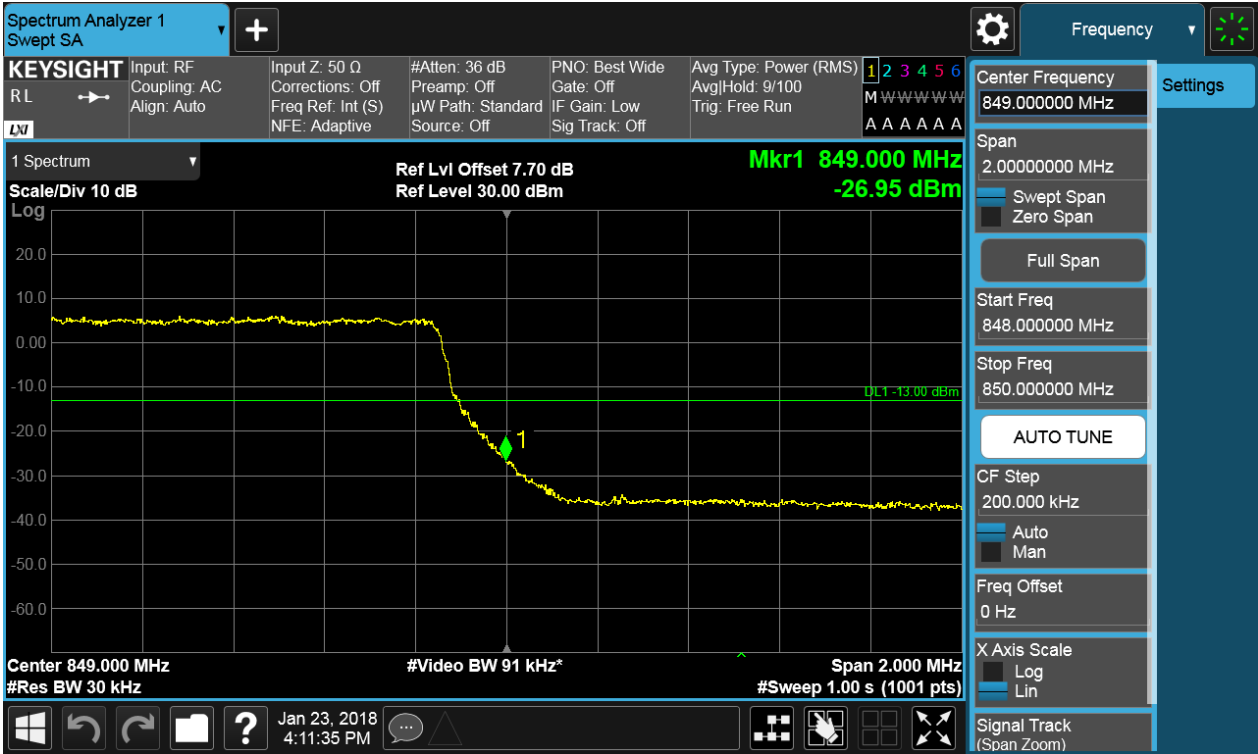


5.1.1.1.2.2.3 Test RB = RB#4





5.1.1.1.2.2.4 Test RB = RB15#0

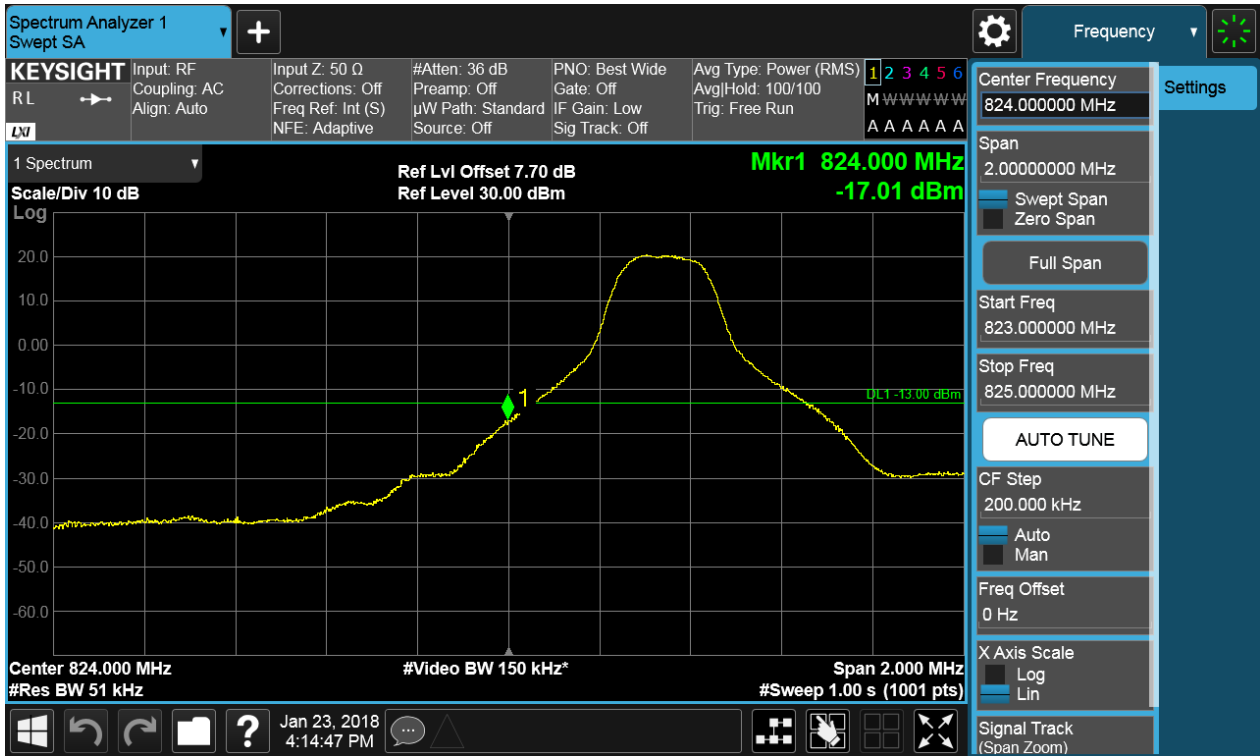




5.1.1.1.3 Test Bandwidth = 5

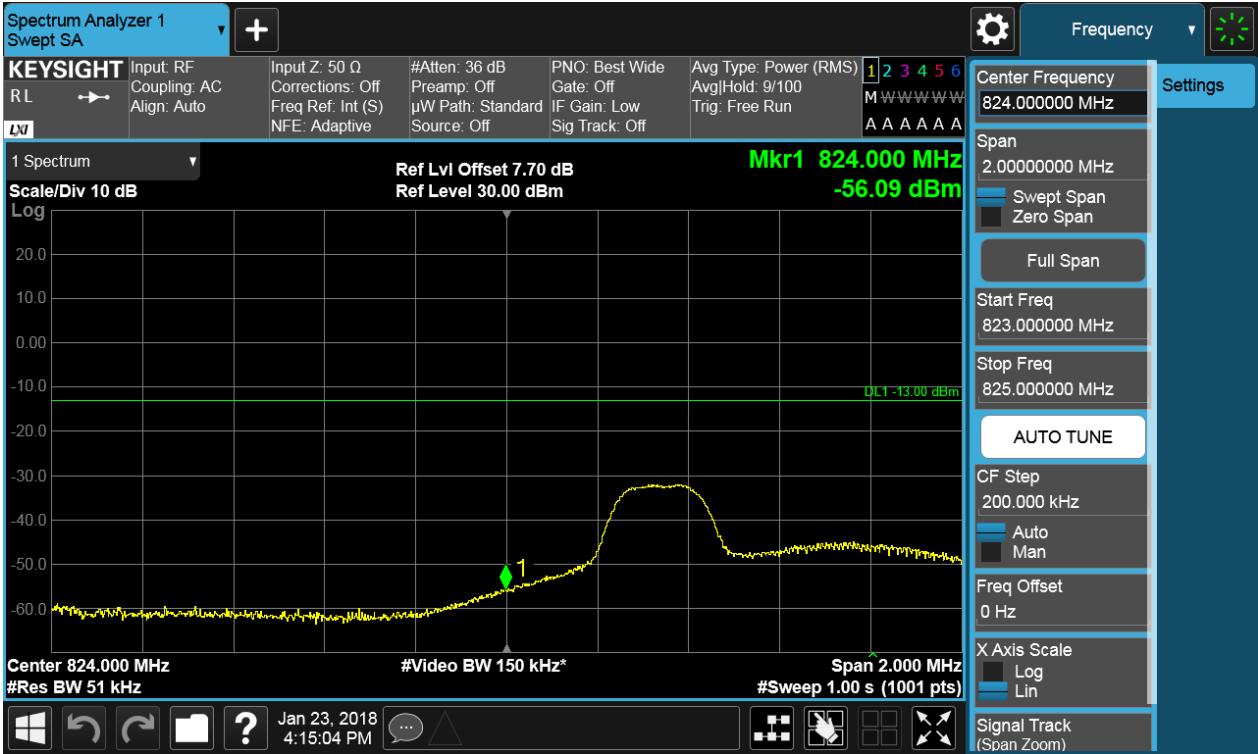
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0





5.1.1.1.3.1.2 Test RB = RB1#24



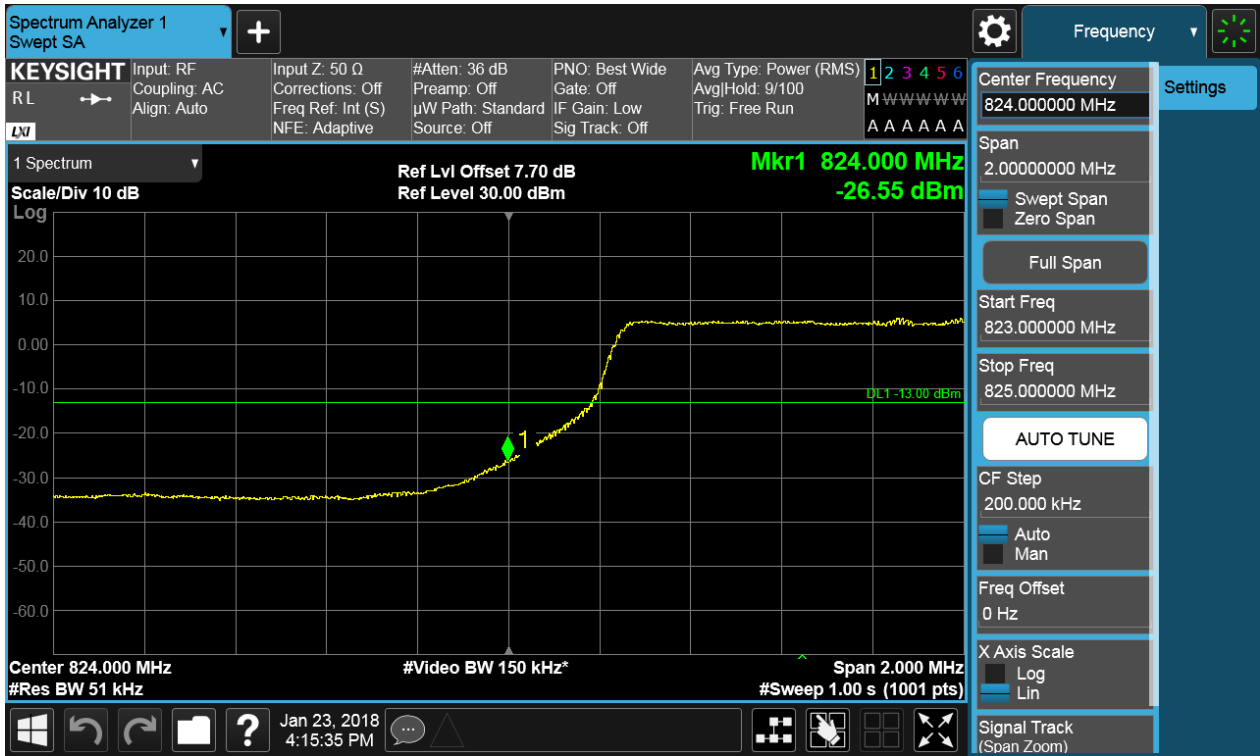


5.1.1.1.3.1.3 Test RB = RB12#6



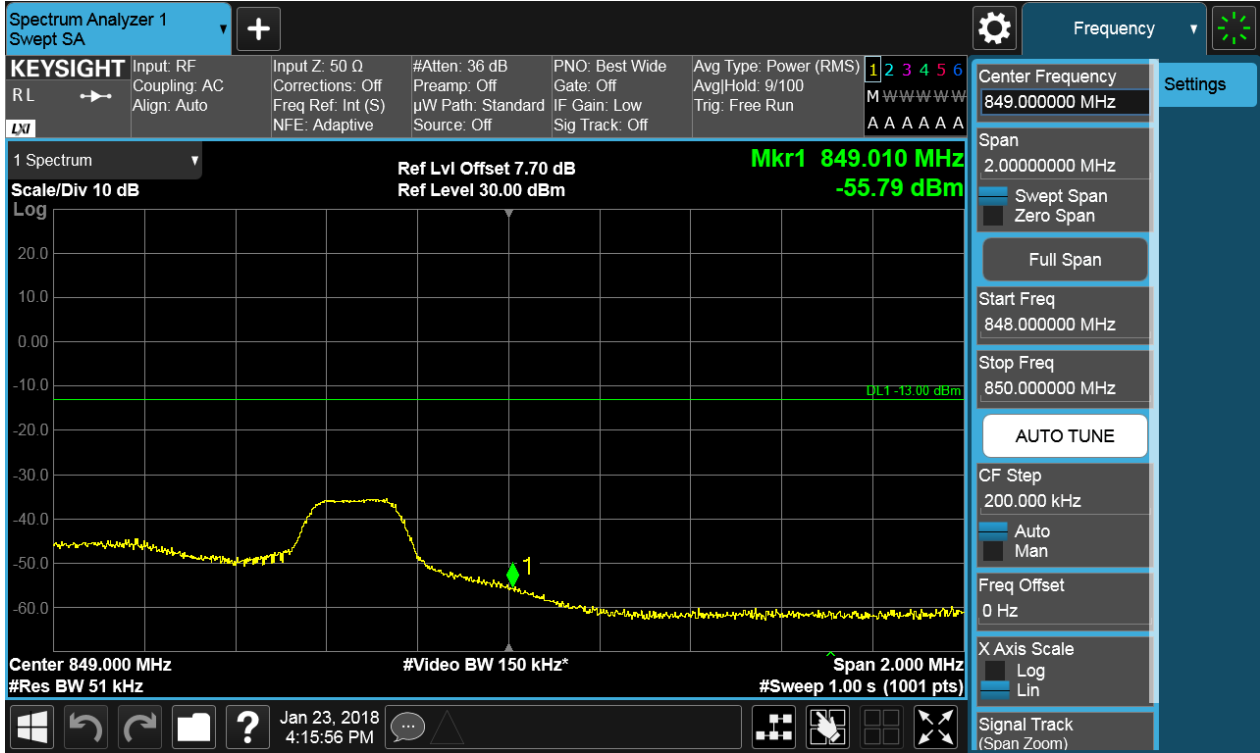


5.1.1.1.3.1.4 Test RB = RB25#0



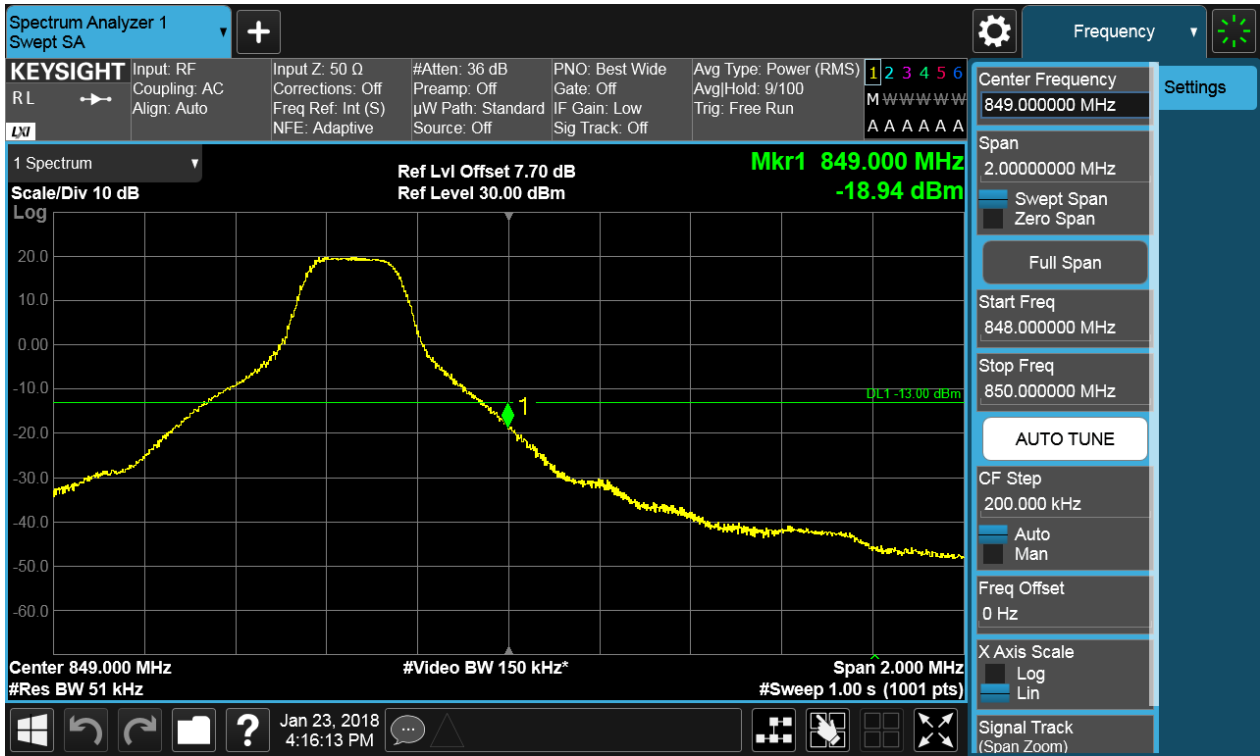
## 5.1.1.1.3.2 Test Channel = HCH

## 5.1.1.1.3.2.1 Test RB = RB1#0





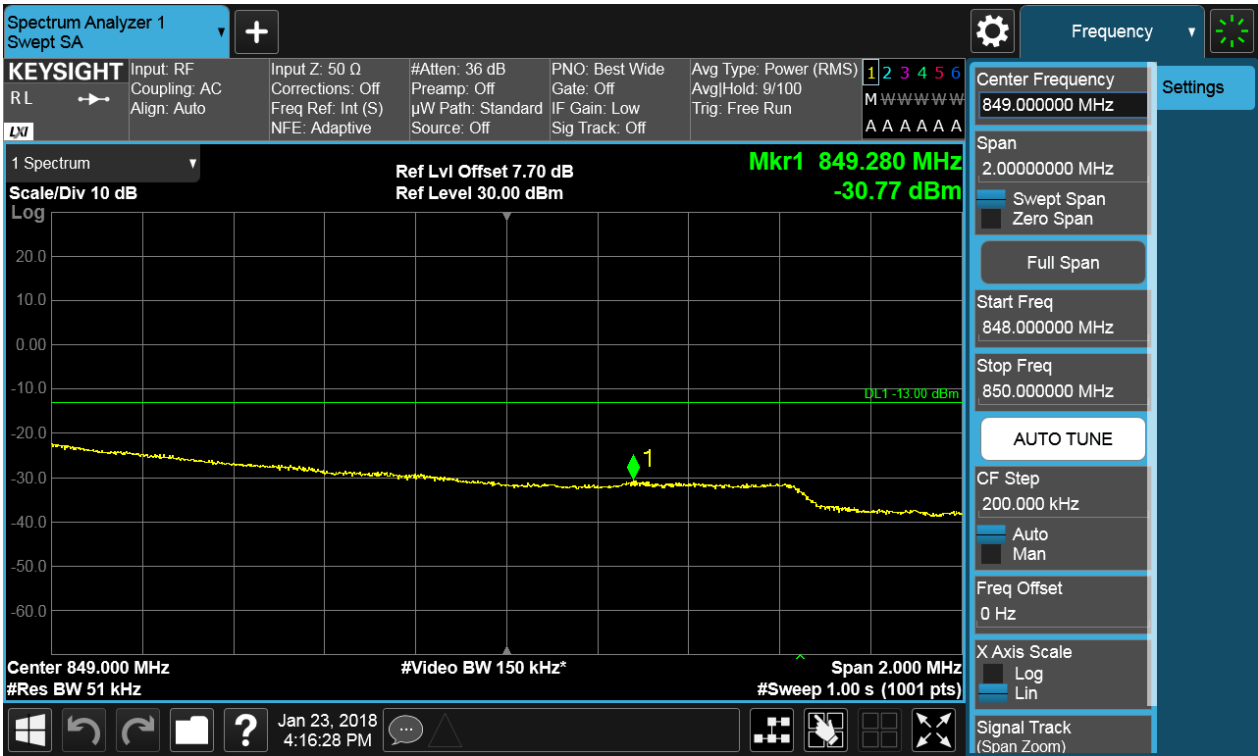
5.1.1.1.3.2.2 Test RB = RB1#24





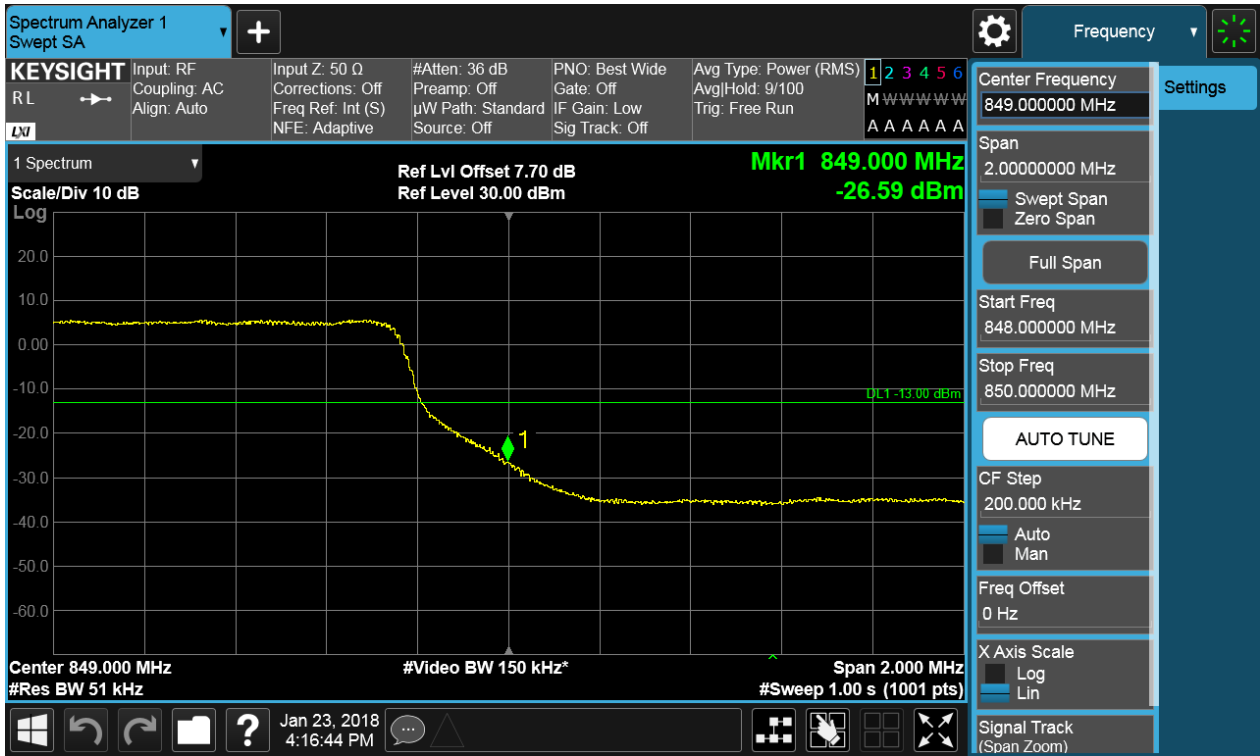


5.1.1.1.3.2.3 Test RB = RB12#6





5.1.1.1.3.2.4 Test RB = RB25#0

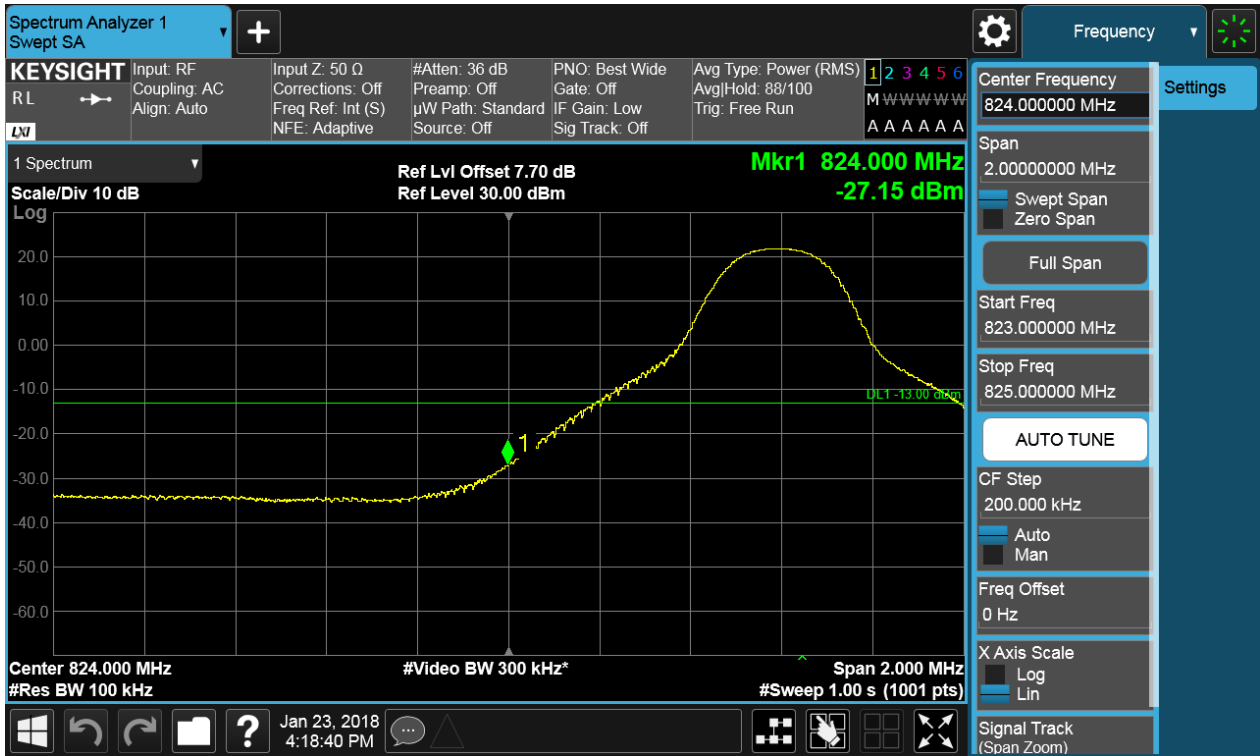




5.1.1.1.4 Test Bandwidth = 10

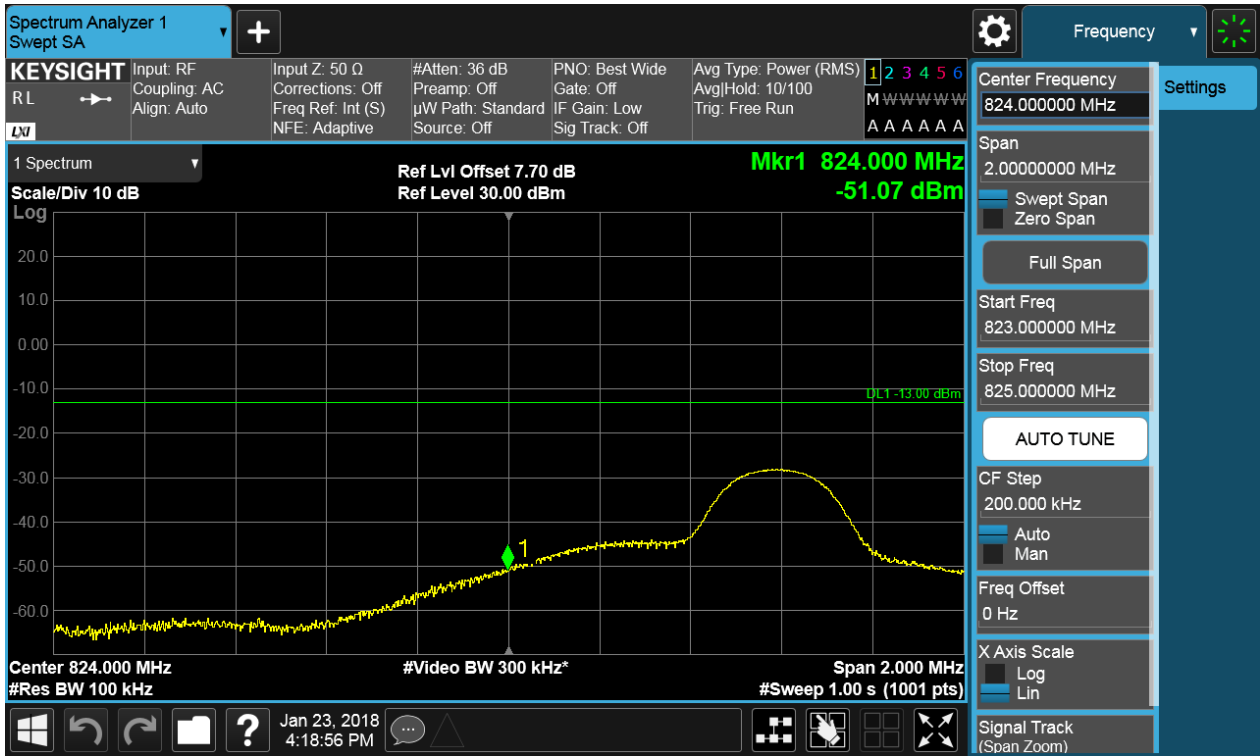
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0





5.1.1.1.4.1.2 Test RB = RB1#49



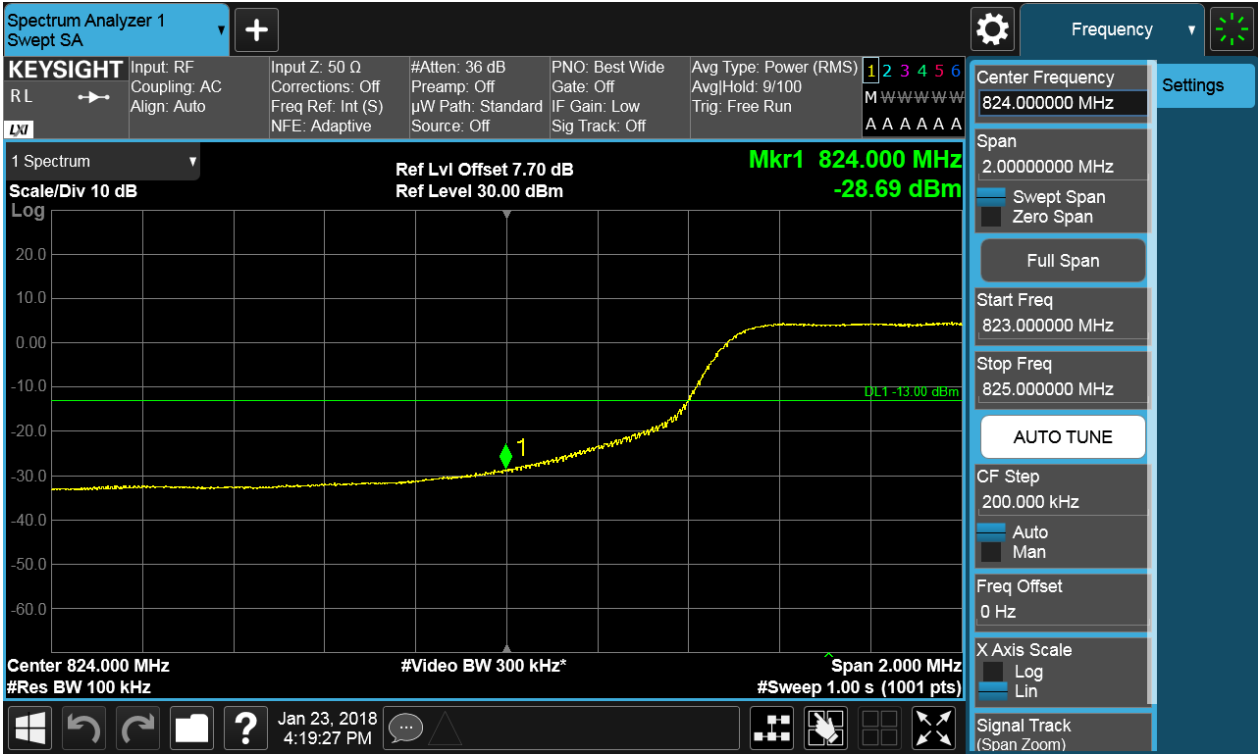


5.1.1.1.4.1.3 Test RB = RB25#13





5.1.1.1.4.1.4 Test RB = RB50#0





5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0





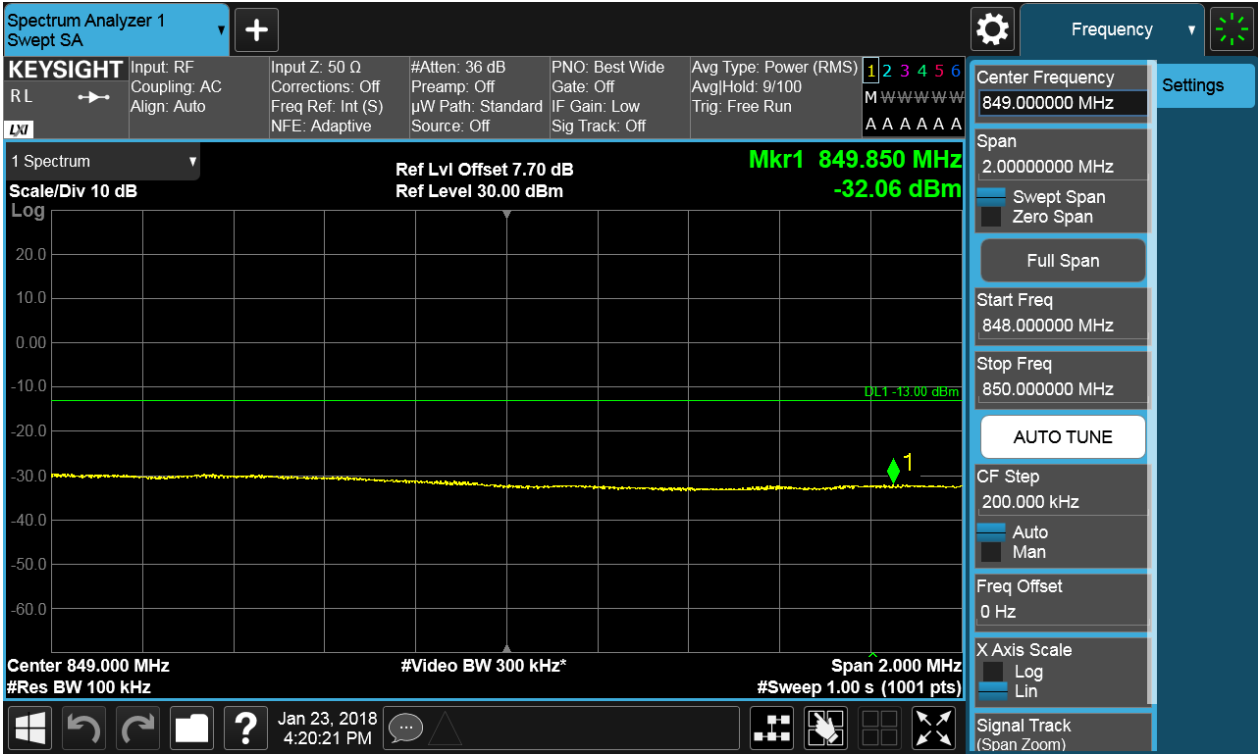
5.1.1.1.4.2.2 Test RB = RB1#49





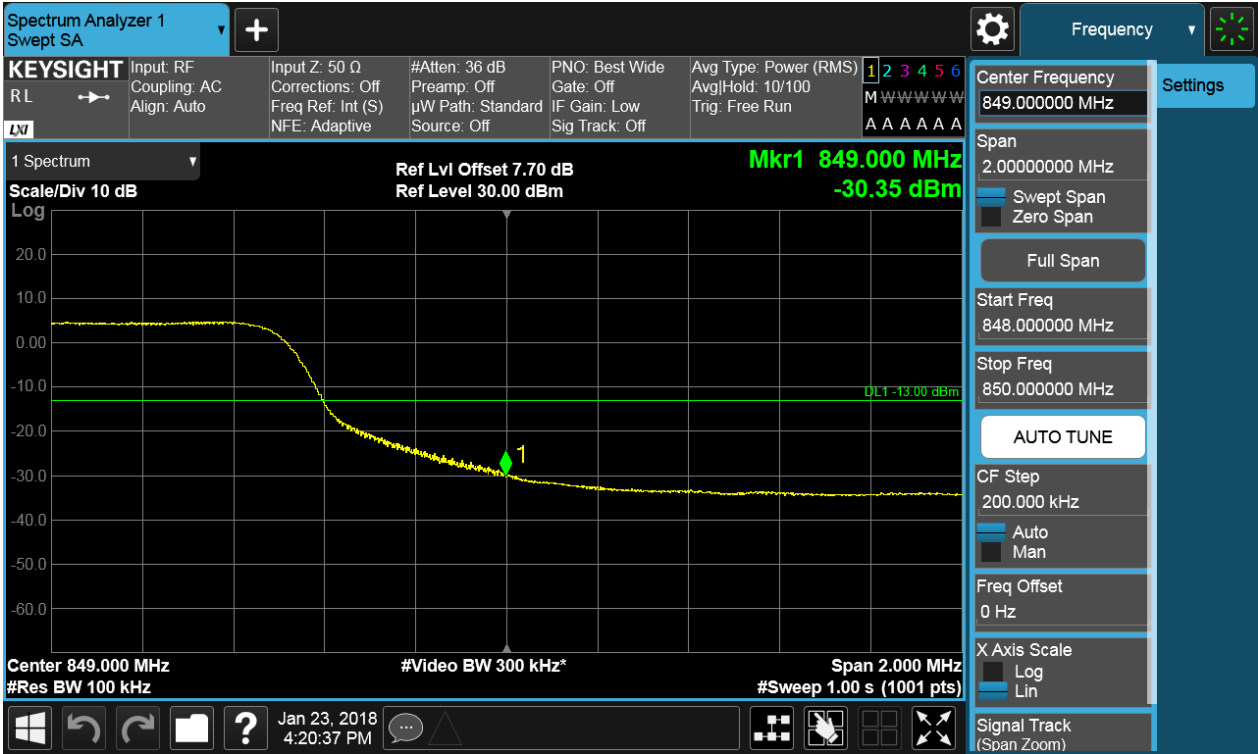


5.1.1.1.4.2.3 Test RB = RB25#13





5.1.1.1.4.2.4 Test RB = RB50#0

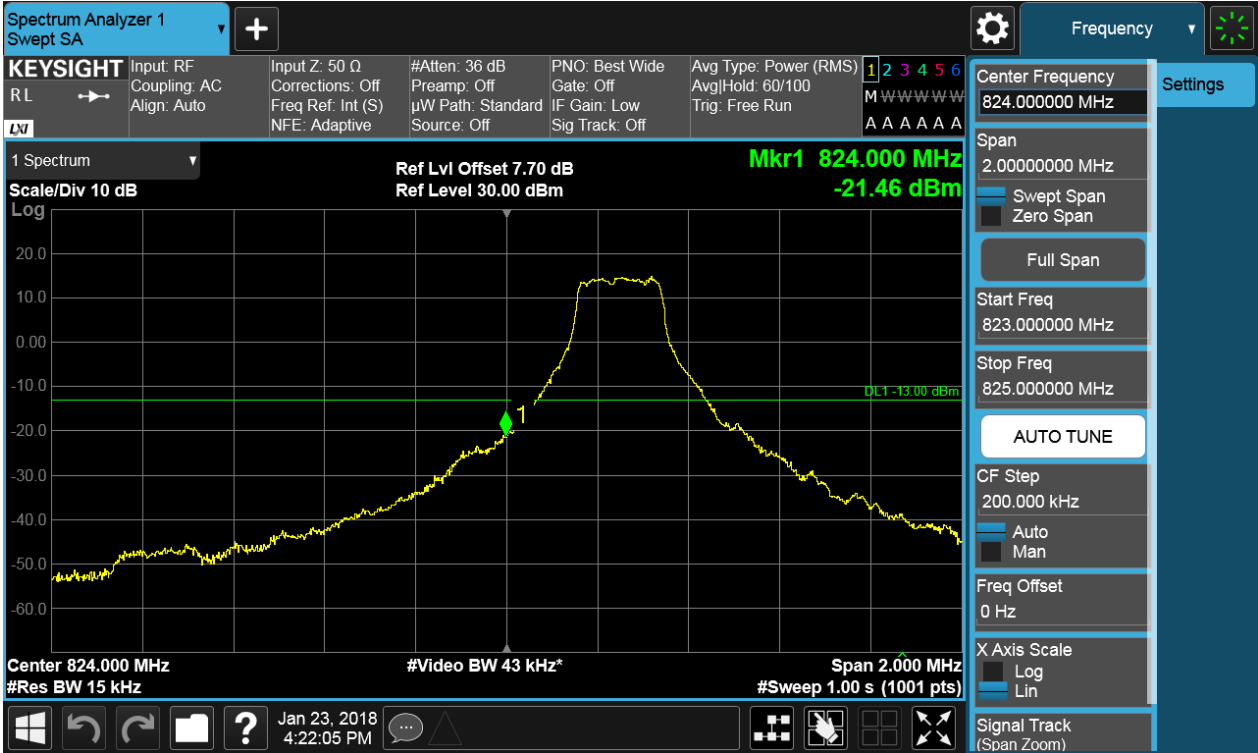


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



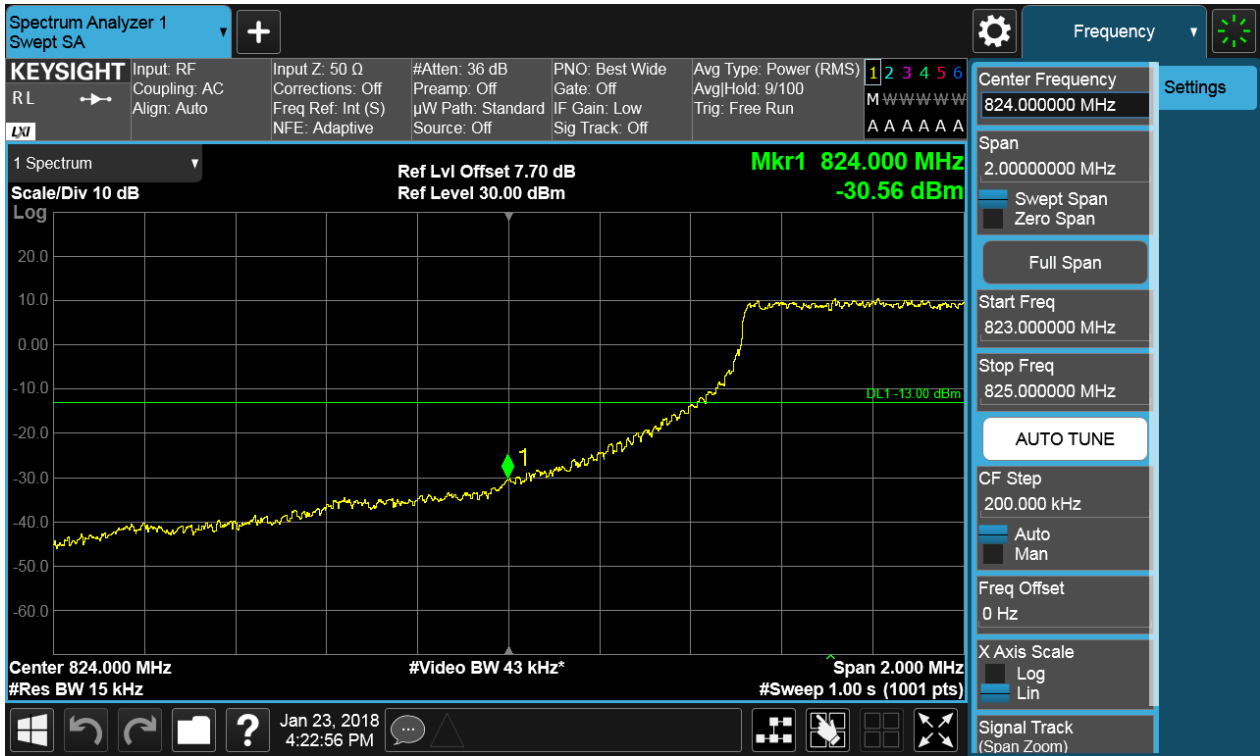


5.1.1.2.1.1.2 Test RB = RB1#5





5.1.1.2.1.1.3 Test RB = RB3#2





5.1.1.2.1.1.4 Test RB = RB#0

