



# 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
BAND7	LTE/TM1	5	LCH	RB1#0	22.5	22.4	33	PASS
				RB1#13	22.67	22.57	33	PASS
				RB1#24	22.61	22.51	33	PASS
				RB12#0	21.75	21.65	33	PASS
				RB12#6	21.85	21.75	33	PASS
				RB12#13	21.81	21.71	33	PASS
				RB25#0	21.71	21.61	33	PASS
			MCH	RB1#0	22.65	22.55	33	PASS
				RB1#13	22.84	22.74	33	PASS
				RB1#24	22.82	22.72	33	PASS
				RB12#0	21.66	21.56	33	PASS
				RB12#6	21.78	21.68	33	PASS
				RB12#13	21.72	21.62	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB25#0	21.74	21.64	33	PASS	
			HCH	RB1#0	22.5	22.4	33	PASS	
				RB1#13	22.59	22.49	33	PASS	
				RB1#24	22.56	22.46	33	PASS	
				RB12#0	21.84	21.74	33	PASS	
				RB12#6	21.76	21.66	33	PASS	
				RB12#13	21.69	21.59	33	PASS	
				RB25#0	21.82	21.72	33	PASS	
		10		LCH	RB1#0	22.7	22.6	33	PASS
			RB1#25		23.01	22.91	33	PASS	
			RB1#49		22.67	22.57	33	PASS	
			RB25#0		21.7	21.6	33	PASS	
			RB25#13		21.84	21.74	33	PASS	
			RB25#25		21.71	21.61	33	PASS	
			RB50#0		21.7	21.6	33	PASS	
				MCH	RB1#0	22.63	22.53	33	PASS
					RB1#25	23	22.9	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict		
				RB1#49	22.62	22.52	33	PASS		
				RB25#0	21.72	21.62	33	PASS		
				RB25#13	21.78	21.68	33	PASS		
				RB25#25	21.71	21.61	33	PASS		
				RB50#0	21.76	21.66	33	PASS		
			HCH	RB1#0	22.73	22.63	33	PASS		
				RB1#25	23.05	22.95	33	PASS		
				RB1#49	22.72	22.62	33	PASS		
				RB25#0	21.85	21.75	33	PASS		
				RB25#13	21.97	21.87	33	PASS		
			LCH	RB25#25	21.81	21.71	33	PASS		
				RB50#0	21.9	21.8	33	PASS		
				RB1#0	22.75	22.65	33	PASS		
				RB1#38	22.84	22.74	33	PASS		
				RB1#74	22.66	22.56	33	PASS		
		15				RB36#0	21.71	21.61	33	PASS
						RB36#18	21.75	21.65	33	PASS





Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB36#39	21.63	21.53	33	PASS	
				RB75#0	21.68	21.58	33	PASS	
			MCH	RB1#0	22.48	22.38	33	PASS	
				RB1#38	22.66	22.56	33	PASS	
				RB1#74	22.48	22.38	33	PASS	
				RB36#0	21.69	21.59	33	PASS	
				RB36#18	21.79	21.69	33	PASS	
				RB36#39	21.74	21.64	33	PASS	
				RB75#0	21.62	21.52	33	PASS	
				HCH	RB1#0	22.46	22.36	33	PASS
			RB1#38		22.79	22.69	33	PASS	
			RB1#74		22.58	22.48	33	PASS	
			RB36#0		21.73	21.63	33	PASS	
			RB36#18		21.9	21.8	33	PASS	
			RB36#39		21.85	21.75	33	PASS	
			RB75#0		21.69	21.59	33	PASS	
			20	LCH	RB1#0	22.07	21.97	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#50	22.69	22.59	33	PASS
				RB1#99	22.03	21.93	33	PASS
				RB50#0	21.79	21.69	33	PASS
				RB50#25	21.79	21.69	33	PASS
				RB50#50	21.56	21.46	33	PASS
				RB100#0	21.67	21.57	33	PASS
			MCH	RB1#0	22.35	22.25	33	PASS
			MCH	RB1#50	22.64	22.54	33	PASS
			MCH	RB1#99	22.39	22.29	33	PASS
			MCH	RB50#0	21.65	21.55	33	PASS
			MCH	RB50#25	21.75	21.65	33	PASS
			MCH	RB50#50	21.66	21.56	33	PASS
			MCH	RB100#0	21.7	21.6	33	PASS
			HCH	RB1#0	22.77	22.67	33	PASS
			HCH	RB1#50	23.32	23.22	33	PASS
			HCH	RB1#99	22.97	22.87	33	PASS
			HCH	RB50#0	21.77	21.67	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB50#25	21.86	21.76	33	PASS	
				RB50#50	21.83	21.73	33	PASS	
				RB100#0	21.79	21.69	33	PASS	
	LTE/TM2	5		LCH	RB1#0	21.46	21.36	33	PASS
					RB1#13	21.39	21.29	33	PASS
					RB1#24	21.15	21.05	33	PASS
					RB12#0	20.74	20.64	33	PASS
					RB12#6	20.96	20.86	33	PASS
					RB12#13	20.83	20.73	33	PASS
				MCH	RB25#0	20.86	20.76	33	PASS
					RB1#0	21.07	20.97	33	PASS
					RB1#13	21.14	21.04	33	PASS
					RB1#24	21.12	21.02	33	PASS
					RB12#0	20.7	20.6	33	PASS
					RB12#6	20.83	20.73	33	PASS
				RB12#13	20.77	20.67	33	PASS	
				RB25#0	20.64	20.54	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.93	21.83	33	PASS
				RB1#13	22.09	21.99	33	PASS
				RB1#24	22.05	21.95	33	PASS
				RB12#0	20.78	20.68	33	PASS
				RB12#6	20.8	20.7	33	PASS
				RB12#13	20.73	20.63	33	PASS
				RB25#0	20.73	20.63	33	PASS
		10	LCH	RB1#0	21.71	21.61	33	PASS
				RB1#25	22.09	21.99	33	PASS
				RB1#49	21.68	21.58	33	PASS
				RB25#0	20.79	20.69	33	PASS
				RB25#13	20.96	20.86	33	PASS
				RB25#25	20.87	20.77	33	PASS
				RB50#0	20.75	20.65	33	PASS
			MCH	RB1#0	21.34	21.24	33	PASS
				RB1#25	21.94	21.84	33	PASS
				RB1#49	21.36	21.26	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB25#0	20.66	20.56	33	PASS	
				RB25#13	20.82	20.72	33	PASS	
				RB25#25	20.76	20.66	33	PASS	
				RB50#0	20.82	20.72	33	PASS	
			HCH	RB1#0	21.24	21.14	33	PASS	
				RB1#25	21.85	21.75	33	PASS	
				RB1#49	20.99	20.89	33	PASS	
				RB25#0	21.07	20.97	33	PASS	
				RB25#13	21.2	21.1	33	PASS	
				RB25#25	21.05	20.95	33	PASS	
				RB50#0	20.87	20.77	33	PASS	
				15	LCH	RB1#0	21.77	21.67	33
			RB1#38			21.77	21.67	33	PASS
			RB1#74			21.41	21.31	33	PASS
		RB36#0	20.82			20.72	33	PASS	
		RB36#18	20.94			20.84	33	PASS	
		RB36#39	20.81			20.71	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	20.85	20.75	33	PASS
			MCH	RB1#0	21.84	21.74	33	PASS
				RB1#38	21.51	21.41	33	PASS
				RB1#74	21.22	21.12	33	PASS
				RB36#0	20.5	20.4	33	PASS
				RB36#18	20.81	20.71	33	PASS
				RB36#39	20.75	20.65	33	PASS
				RB75#0	20.77	20.67	33	PASS
				HCH	RB1#0	21.4	21.3	33
			RB1#38		21.57	21.47	33	PASS
			RB1#74		21.54	21.44	33	PASS
			RB36#0		20.82	20.72	33	PASS
			RB36#18		20.89	20.79	33	PASS
			RB36#39		20.94	20.84	33	PASS
			RB75#0		20.67	20.57	33	PASS
		20	LCH	RB1#0	21.82	21.72	33	PASS
				RB1#50	21.97	21.87	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	21.34	21.24	33	PASS
				RB50#0	20.85	20.75	33	PASS
				RB50#25	20.84	20.74	33	PASS
				RB50#50	20.61	20.51	33	PASS
				RB100#0	20.64	20.54	33	PASS
			MCH	RB1#0	21.17	21.07	33	PASS
				RB1#50	22	21.9	33	PASS
				RB1#99	21.36	21.26	33	PASS
				RB50#0	20.5	20.4	33	PASS
				RB50#25	20.83	20.73	33	PASS
				RB50#50	20.64	20.54	33	PASS
				RB100#0	20.74	20.64	33	PASS
			HCH	RB1#0	21.62	21.52	33	PASS
				RB1#50	22.05	21.95	33	PASS
				RB1#99	21.78	21.68	33	PASS
				RB50#0	20.77	20.67	33	PASS
				RB50#25	20.74	20.64	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	20.8	20.7	33	PASS
				RB100#0	20.79	20.69	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:

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

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

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

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
BAND7	LTE/TM1	5	LCH	RB1#0	4	13	PASS
				RB1#13	4.1	13	PASS
				RB1#24	4.31	13	PASS
				RB12#0	4.9	13	PASS
				RB12#6	4.83	13	PASS
				RB12#13	4.92	13	PASS
				RB25#0	5.18	13	PASS
			MCH	RB1#0	4.27	13	PASS
				RB1#13	4.12	13	PASS
				RB1#24	4.27	13	PASS
				RB12#0	4.98	13	PASS
				RB12#6	4.84	13	PASS
				RB12#13	4.94	13	PASS
				RB25#0	5.49	13	PASS
		HCH	RB1#0	3.95	13	PASS	
			RB1#13	3.78	13	PASS	
			RB1#24	3.75	13	PASS	
			RB12#0	4.67	13	PASS	
			RB12#6	4.55	13	PASS	
			RB12#13	4.62	13	PASS	
			RB25#0	5.01	13	PASS	
		10	LCH	RB1#0	4.32	13	PASS
				RB1#25	4.16	13	PASS
				RB1#49	4.39	13	PASS
				RB25#0	5.02	13	PASS
				RB25#13	4.93	13	PASS
				RB25#25	5.06	13	PASS
RB50#0	5.97			13	PASS		
MCH	RB1#0		4.28	13	PASS		
	RB1#25		4.02	13	PASS		
	RB1#49		4.27	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#0	5.03	13	PASS	
				RB25#13	4.96	13	PASS	
				RB25#25	5.05	13	PASS	
				RB50#0	5.91	13	PASS	
			HCH	RB1#0	3.73	13	PASS	
				RB1#25	4.13	13	PASS	
				RB1#49	4.22	13	PASS	
				RB25#0	4.94	13	PASS	
				RB25#13	4.9	13	PASS	
				RB25#25	4.98	13	PASS	
				RB50#0	5.07	13	PASS	
				LCH	RB1#0	4.3	13	PASS
					RB1#38	4.34	13	PASS
					RB1#74	4.49	13	PASS
		RB36#0			5.02	13	PASS	
		RB36#18			5.07	13	PASS	
		RB36#39			5.16	13	PASS	
		RB75#0	5.78		13	PASS		
		MCH	RB1#0	4.16	13	PASS		
			RB1#38	4.11	13	PASS		
			RB1#74	4.28	13	PASS		
			RB36#0	5.01	13	PASS		
			RB36#18	4.95	13	PASS		
			RB36#39	5.04	13	PASS		
			RB75#0	5.56	13	PASS		
		HCH	RB1#0	4	13	PASS		
			RB1#38	3.7	13	PASS		
			RB1#74	3.65	13	PASS		
			RB36#0	4.79	13	PASS		
			RB36#18	4.64	13	PASS		
			RB36#39	4.72	13	PASS		
			RB75#0	5.52	13	PASS		
20	LCH	RB1#0	4.24	13	PASS			
		RB1#50	4.17	13	PASS			
		RB1#99	4.34	13	PASS			
		RB50#0	4.95	13	PASS			
		RB50#25	4.86	13	PASS			
		RB50#50	5.05	13	PASS			
		RB100#0	5.7	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
			MCH	RB1#0	4.14	13	PASS	
				RB1#50	4.01	13	PASS	
				RB1#99	4.31	13	PASS	
				RB50#0	5.07	13	PASS	
				RB50#25	5.04	13	PASS	
				RB50#50	5.07	13	PASS	
				RB100#0	5.58	13	PASS	
			HCH	RB1#0	3.94	13	PASS	
				RB1#50	3.28	13	PASS	
				RB1#99	3.49	13	PASS	
				RB50#0	4.76	13	PASS	
				RB50#25	4.71	13	PASS	
				RB50#50	4.78	13	PASS	
				RB100#0	5.6	13	PASS	
		LTE/TM2	5	LCH	RB1#0	5.26	13	PASS
					RB1#13	5.11	13	PASS
					RB1#24	5.28	13	PASS
					RB12#0	5.7	13	PASS
					RB12#6	5.6	13	PASS
					RB12#13	5.63	13	PASS
					RB25#0	5.98	13	PASS
				MCH	RB1#0	5.36	13	PASS
					RB1#13	5.24	13	PASS
					RB1#24	5.29	13	PASS
					RB12#0	5.88	13	PASS
					RB12#6	5.77	13	PASS
					RB12#13	5.95	13	PASS
					RB25#0	6.63	13	PASS
			HCH	RB1#0	4.81	13	PASS	
				RB1#13	4.62	13	PASS	
				RB1#24	4.74	13	PASS	
				RB12#0	5.64	13	PASS	
RB12#6	5.52	13		PASS				
RB12#13	5.55	13		PASS				
RB25#0	6.14	13		PASS				
10	LCH	RB1#0	5.24	13	PASS			
		RB1#25	5.39	13	PASS			
		RB1#49	5.66	13	PASS			
		RB25#0	6.04	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB25#13	5.98	13	PASS			
				RB25#25	6.16	13	PASS			
				RB50#0	6.23	13	PASS			
			MCH	RB1#0	5.19	13	PASS			
				RB1#25	4.56	13	PASS			
				RB1#49	5.19	13	PASS			
				RB25#0	5.86	13	PASS			
				RB25#13	5.78	13	PASS			
				RB25#25	5.94	13	PASS			
				RB50#0	6.56	13	PASS			
			HCH	RB1#0	4.82	13	PASS			
				RB1#25	4.63	13	PASS			
				RB1#49	4.86	13	PASS			
				RB25#0	5.6	13	PASS			
				RB25#13	5.48	13	PASS			
				RB25#25	5.51	13	PASS			
			15	LCH			RB1#0	5.19	13	PASS
							RB1#38	5.27	13	PASS
		RB1#74					5.54	13	PASS	
		RB36#0					6.09	13	PASS	
		RB36#18					5.98	13	PASS	
		RB36#39					6.18	13	PASS	
		RB75#0		6.52		13	PASS			
		MCH		RB1#0		4.63	13	PASS		
				RB1#38		4.49	13	PASS		
				RB1#74		4.76	13	PASS		
				RB36#0		6.01	13	PASS		
				RB36#18		6.02	13	PASS		
				RB36#39		6.1	13	PASS		
		HCH		RB75#0		6.47	13	PASS		
				RB1#0		4.49	13	PASS		
			RB1#38	4.33	13	PASS				
			RB1#74	4.25	13	PASS				
RB36#0	5.74		13	PASS						
RB36#18	5.51		13	PASS						
20	LCH			RB36#39	5.68	13	PASS			
				RB75#0	6.12	13	PASS			
				RB1#0	4.7	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#50	4.91	13	PASS
				RB1#99	5.06	13	PASS
				RB50#0	5.88	13	PASS
				RB50#25	5.8	13	PASS
				RB50#50	6.01	13	PASS
				RB100#0	6.25	13	PASS
			MCH	RB1#0	5.23	13	PASS
				RB1#50	4.67	13	PASS
				RB1#99	5.25	13	PASS
				RB50#0	6.1	13	PASS
				RB50#25	6.05	13	PASS
				RB50#50	6.08	13	PASS
			HCH	RB100#0	6.57	13	PASS
				RB1#0	4.81	13	PASS
				RB1#50	4.53	13	PASS
				RB1#99	4.76	13	PASS
				RB50#0	5.79	13	PASS
				RB50#25	5.62	13	PASS
				RB50#50	5.55	13	PASS
			RB100#0	6.32	13	PASS	

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

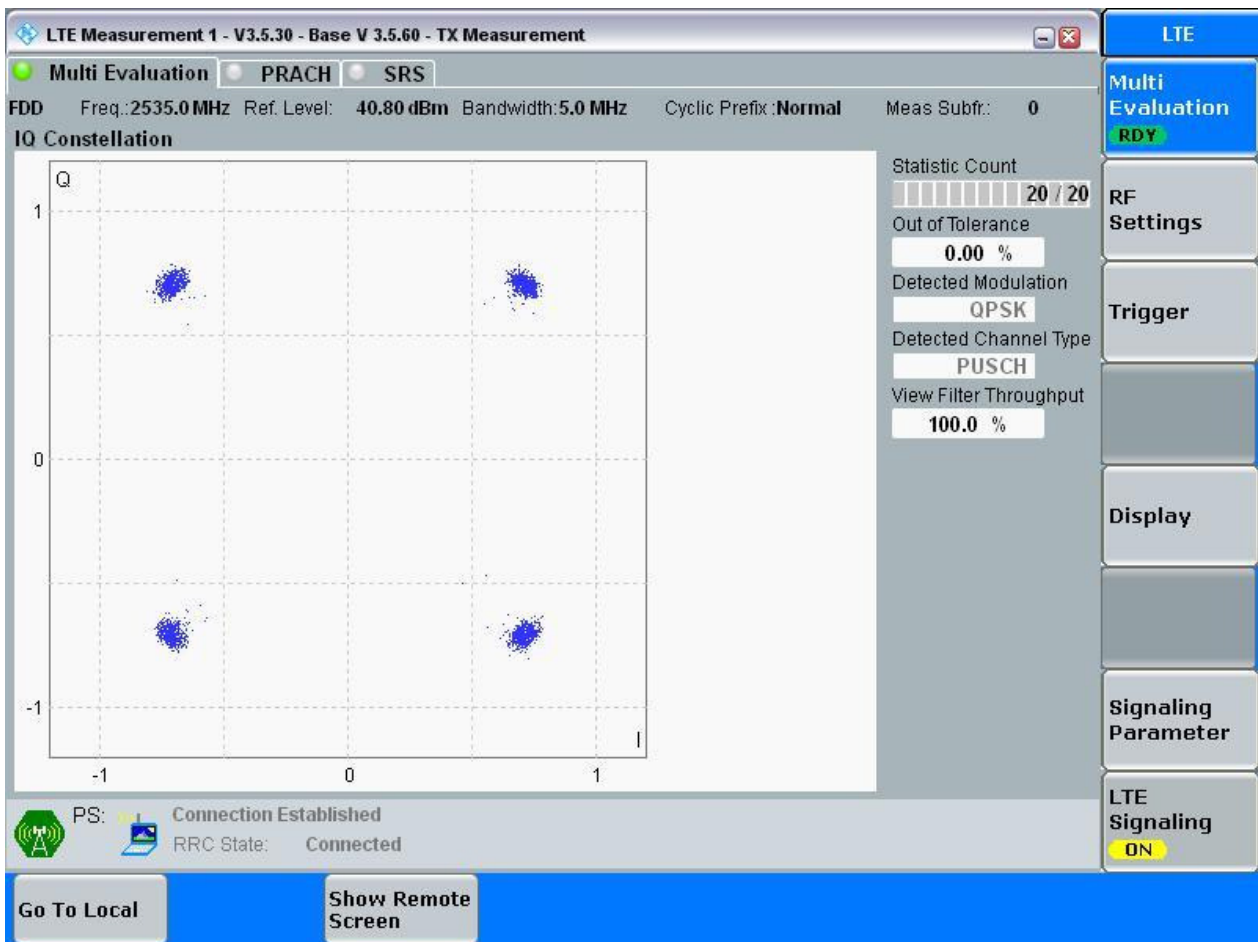
##### 3.1.1 Test Band = BAND7

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

##### 3.1.1.1.1 Test Bandwidth = 5

##### 3.1.1.1.1.1 Test Channel = MCH

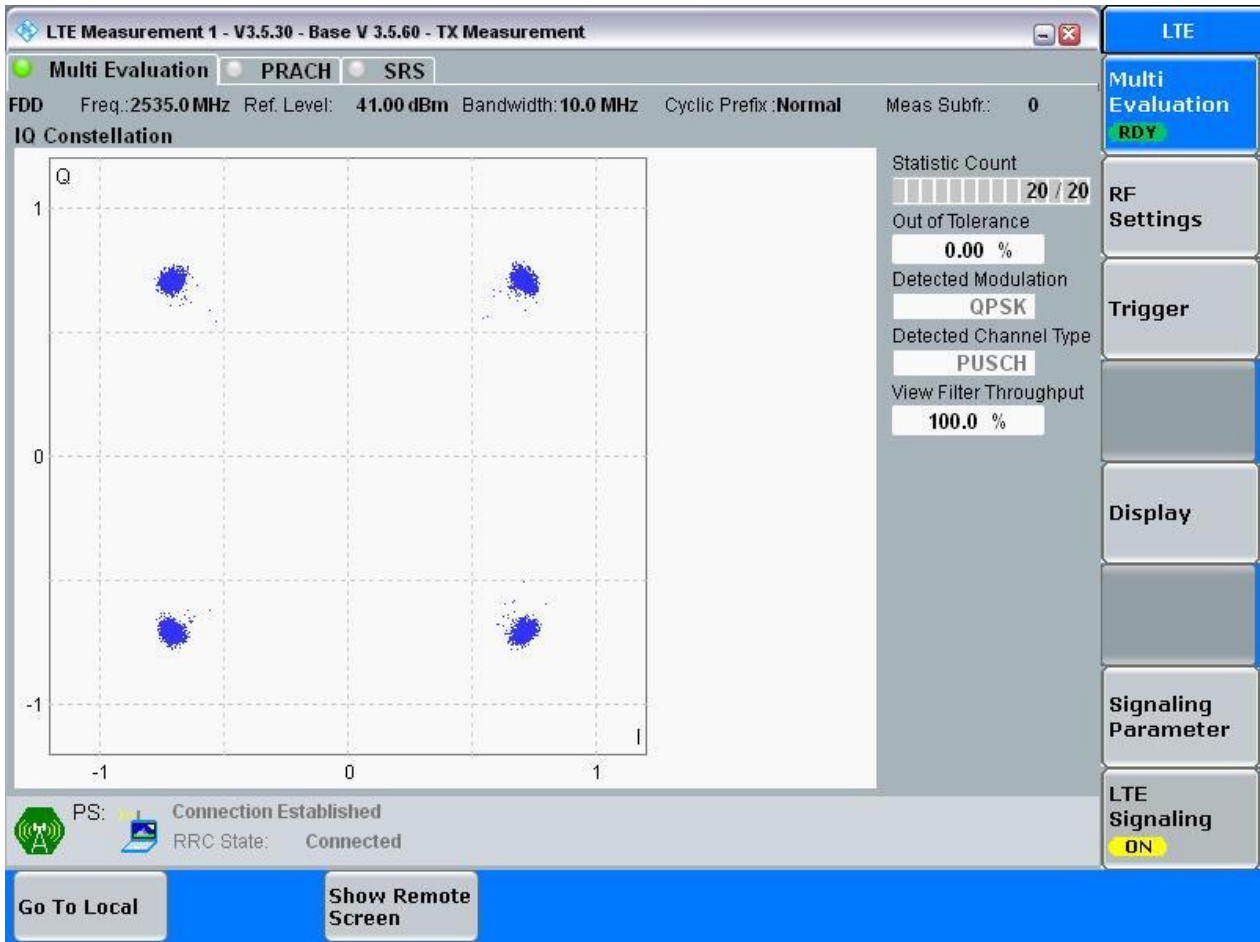
##### 3.1.1.1.1.1.1 Test RB = RB25#0



### 3.1.1.1.2 Test Bandwidth = 10

#### 3.1.1.1.2.1 Test Channel = MCH

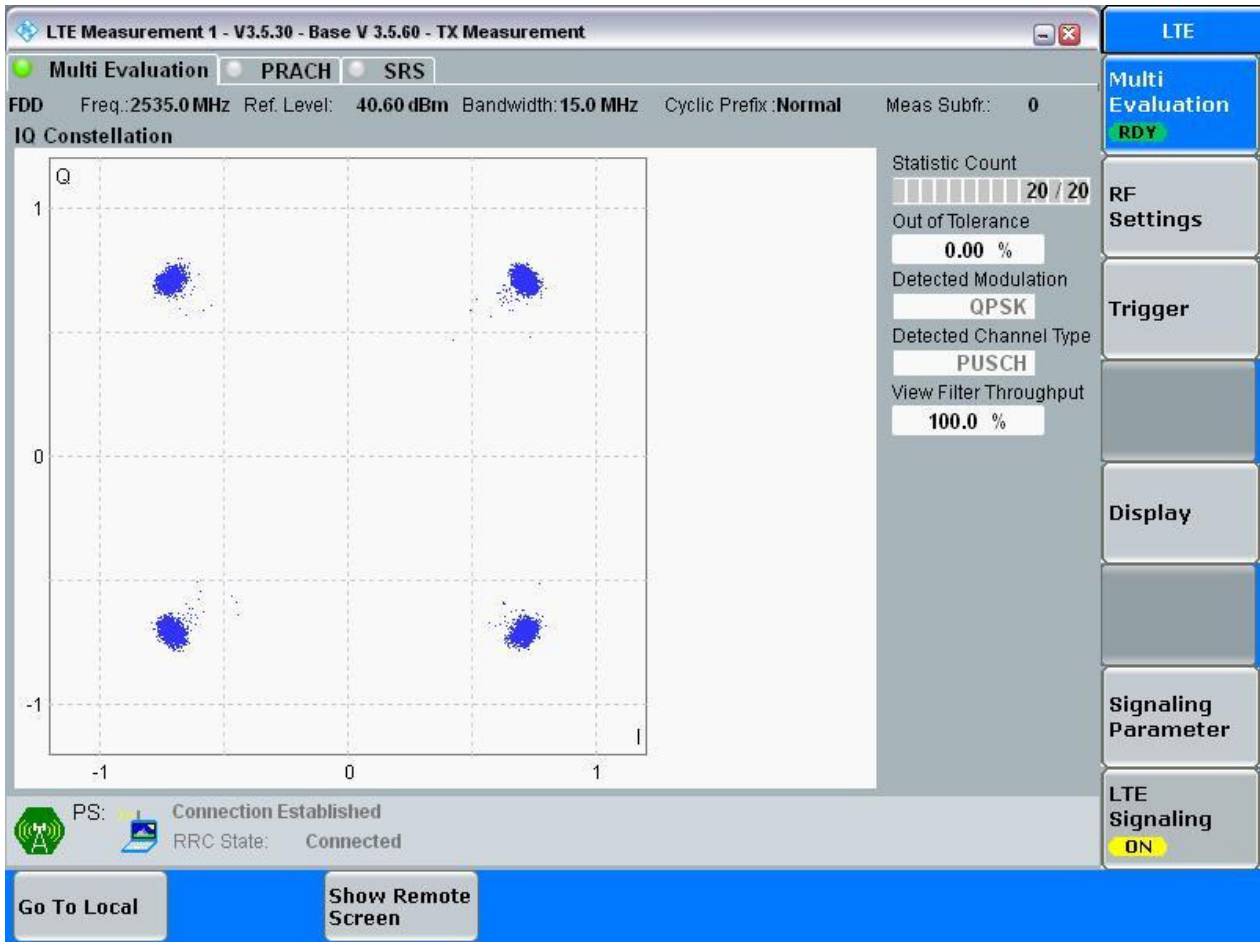
##### 3.1.1.1.2.1.1 Test RB = RB50#0



### 3.1.1.1.3 Test Bandwidth = 15

#### 3.1.1.1.3.1 Test Channel = MCH

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

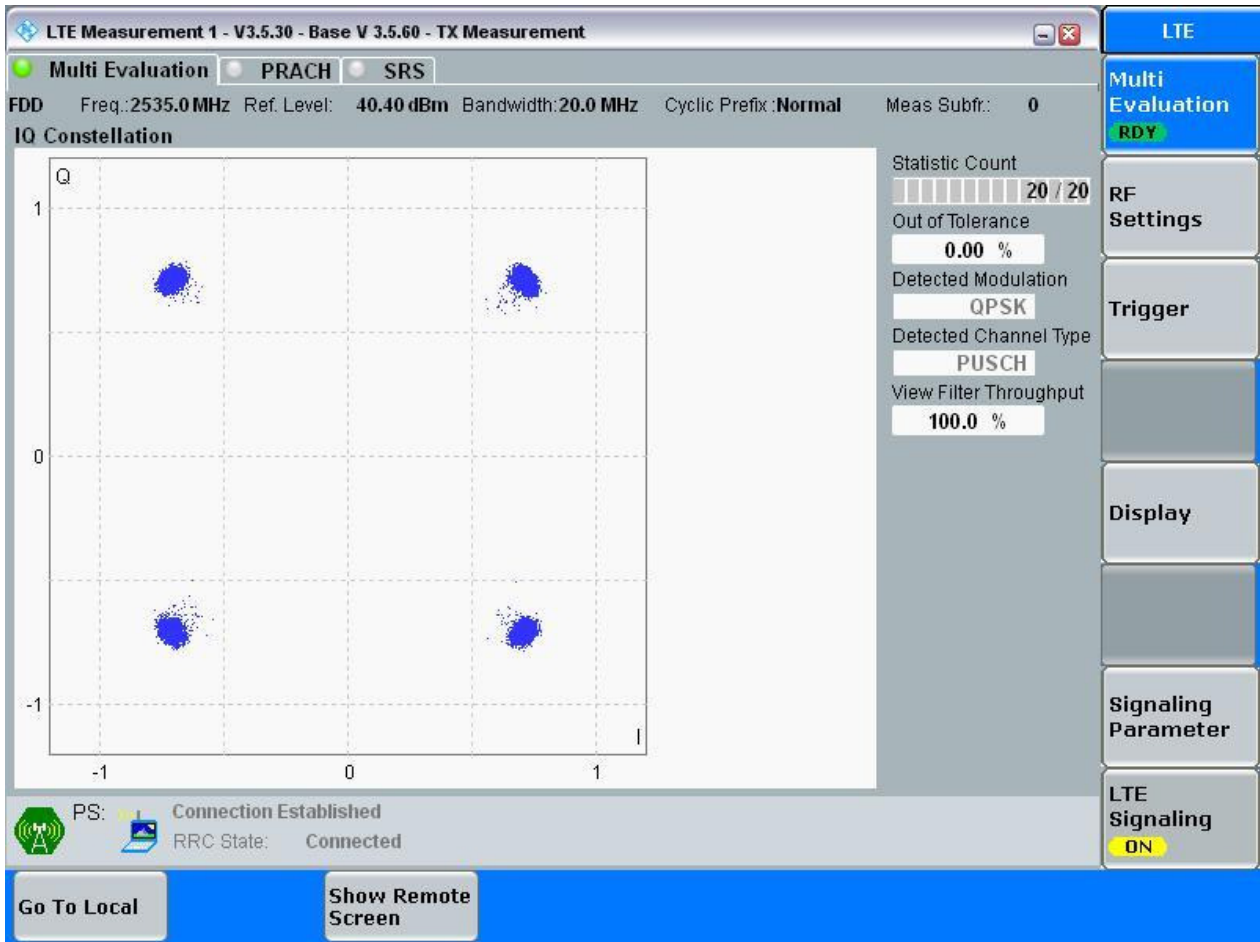




### 3.1.1.1.4 Test Bandwidth = 20

#### 3.1.1.1.4.1 Test Channel = MCH

##### 3.1.1.1.4.1.1 Test RB = RB100#0

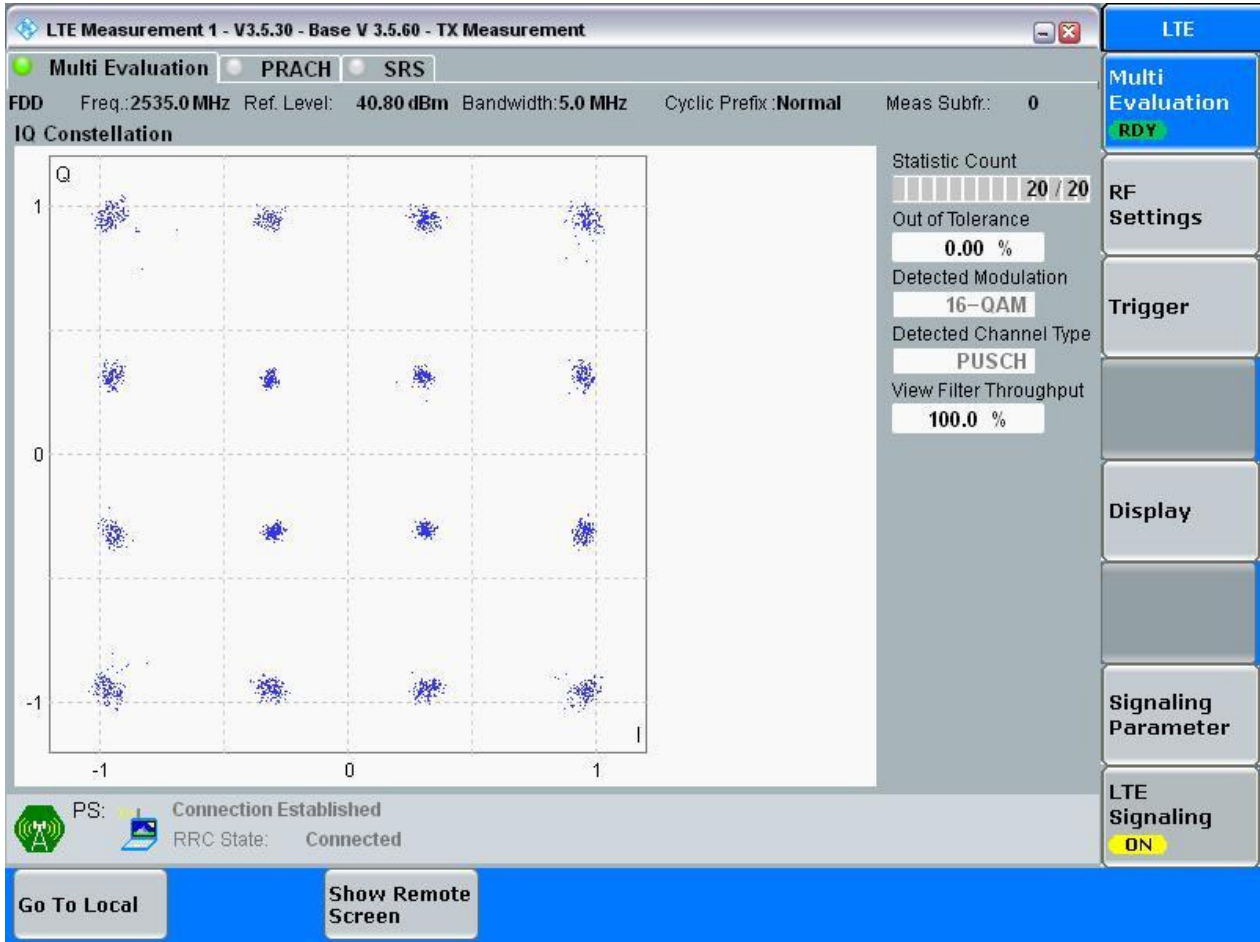


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5

3.1.1.2.1.1 Test Channel = MCH

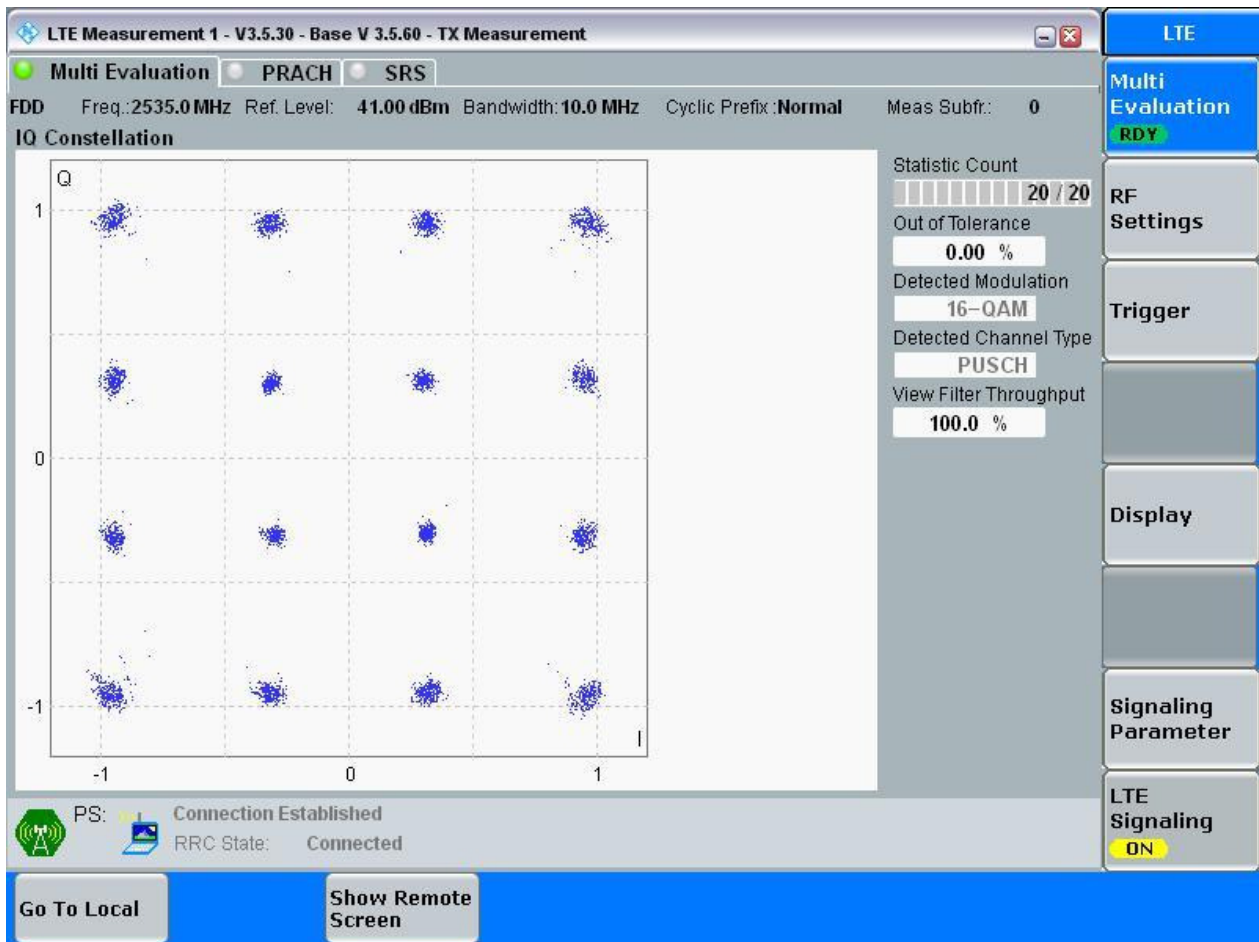
3.1.1.2.1.1.1 Test RB = RB25#0



### 3.1.1.2.2 Test Bandwidth = 10

#### 3.1.1.2.2.1 Test Channel = MCH

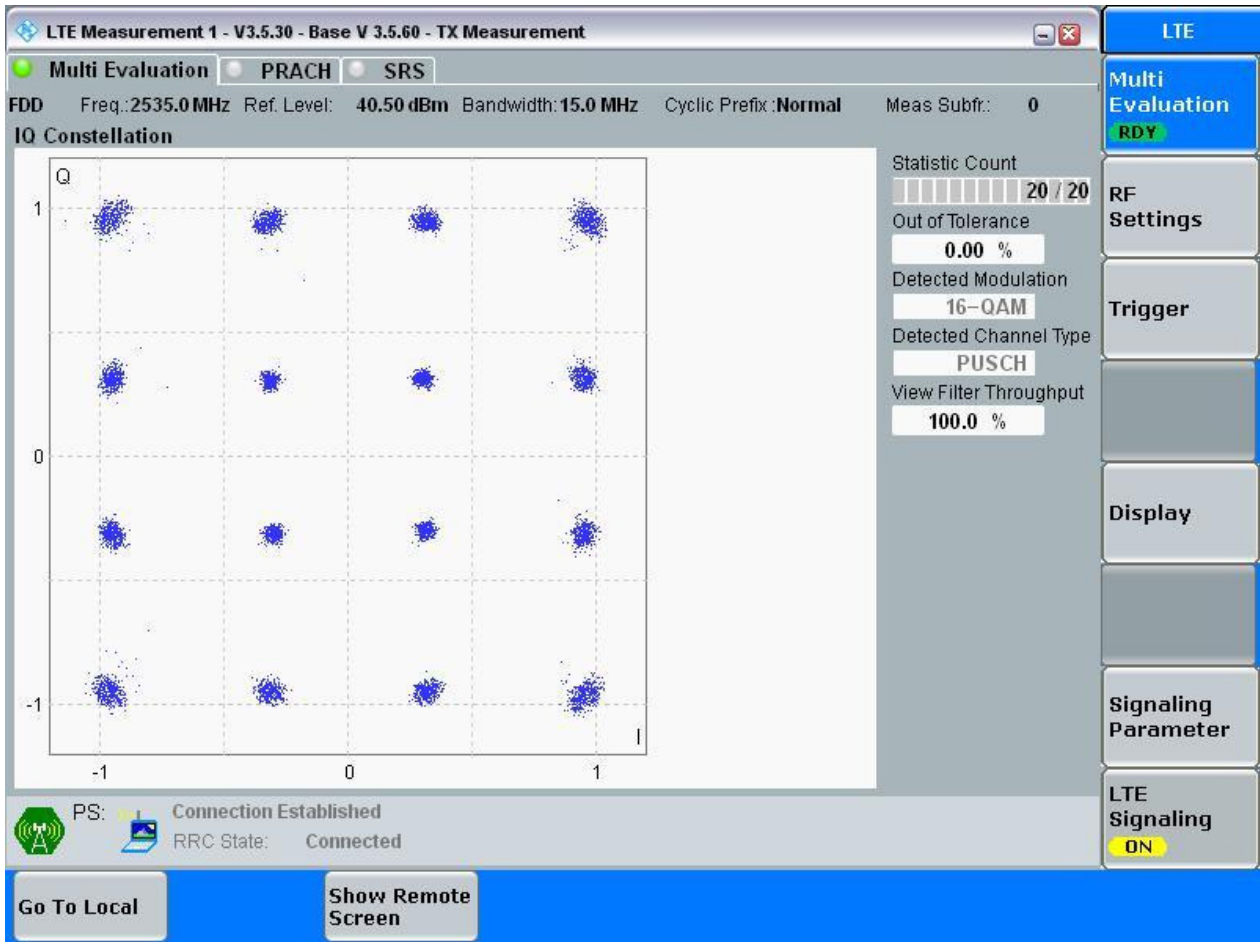
##### 3.1.1.2.2.1.1 Test RB = RB50#0



### 3.1.1.2.3 Test Bandwidth = 15

#### 3.1.1.2.3.1 Test Channel = MCH

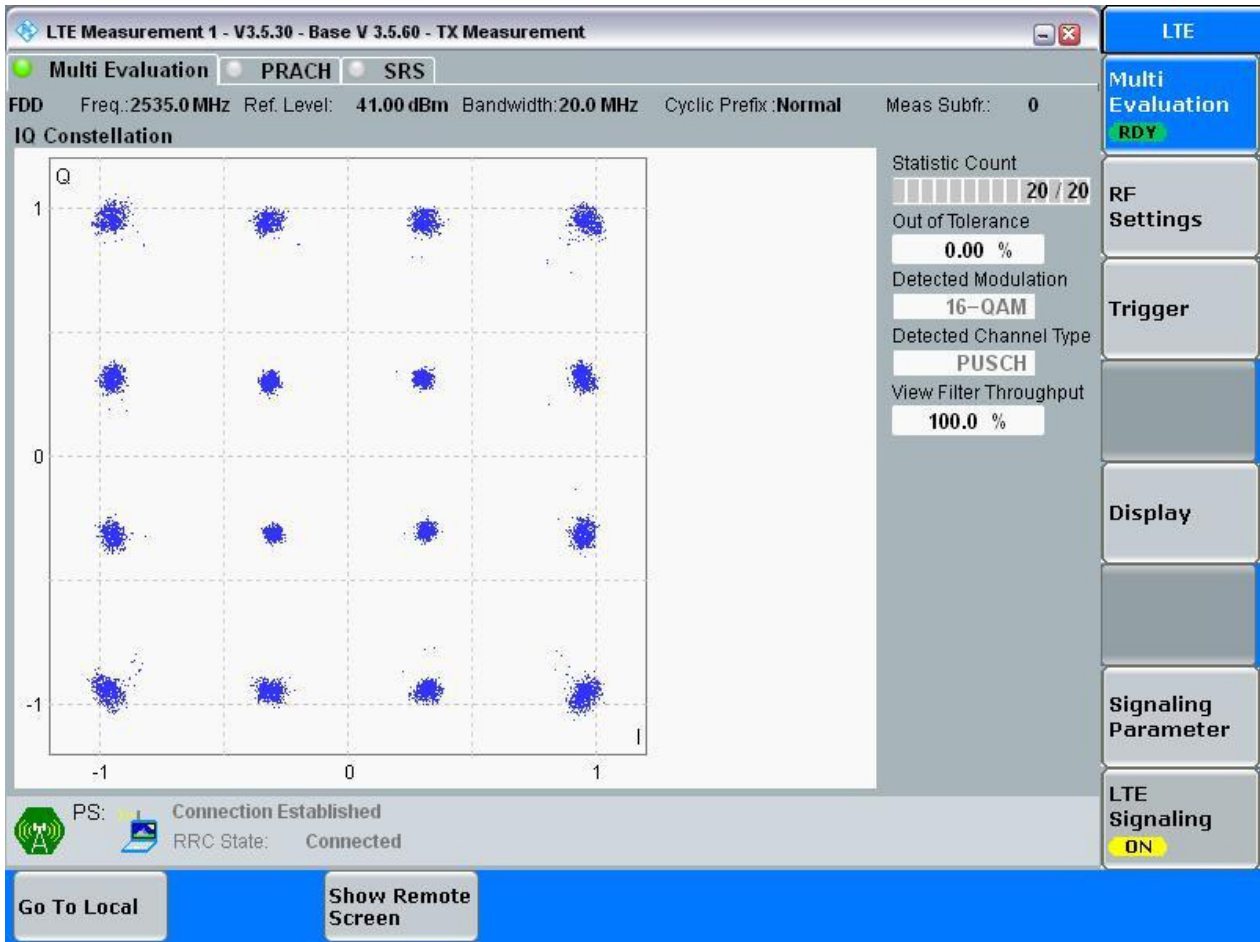
##### 3.1.1.2.3.1.1 Test RB = RB75#0



### 3.1.1.2.4 Test Bandwidth = 20

#### 3.1.1.2.4.1 Test Channel = MCH

##### 3.1.1.2.4.1.1 Test RB = RB100#0



## 4Appendix\_D: Bandwidth

### Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND7	LTE/TM1	5	LCH	RB25#0	4.53	5.03	Pass
			MCH	RB25#0	4.50	5.03	Pass
			HCH	RB25#0	4.51	5.03	Pass
		10	LCH	RB50#0	8.98	9.89	Pass
			MCH	RB50#0	8.97	9.88	Pass
			HCH	RB50#0	8.98	9.89	Pass
		15	LCH	RB75#0	13.47	14.84	Pass
			MCH	RB75#0	13.48	14.79	Pass
			HCH	RB75#0	13.47	14.72	Pass
		20	LCH	RB100#0	17.90	19.36	Pass
			MCH	RB100#0	17.96	19.54	Pass
			HCH	RB100#0	17.92	19.48	Pass
	LTE/TM2	5	LCH	RB25#0	4.51	5.04	Pass
			MCH	RB25#0	4.50	4.99	Pass
			HCH	RB25#0	4.51	5.02	Pass
		10	LCH	RB50#0	8.97	9.96	Pass
			MCH	RB50#0	9.00	9.90	Pass
			HCH	RB50#0	8.97	9.92	Pass
		15	LCH	RB75#0	13.45	14.75	Pass
			MCH	RB75#0	13.45	14.79	Pass
			HCH	RB75#0	13.46	14.81	Pass
		20	LCH	RB100#0	17.94	19.46	Pass
			MCH	RB100#0	17.90	19.57	Pass
			HCH	RB100#0	17.91	19.42	Pass

**Part II - Test Plots**

**4.1 For LTE**

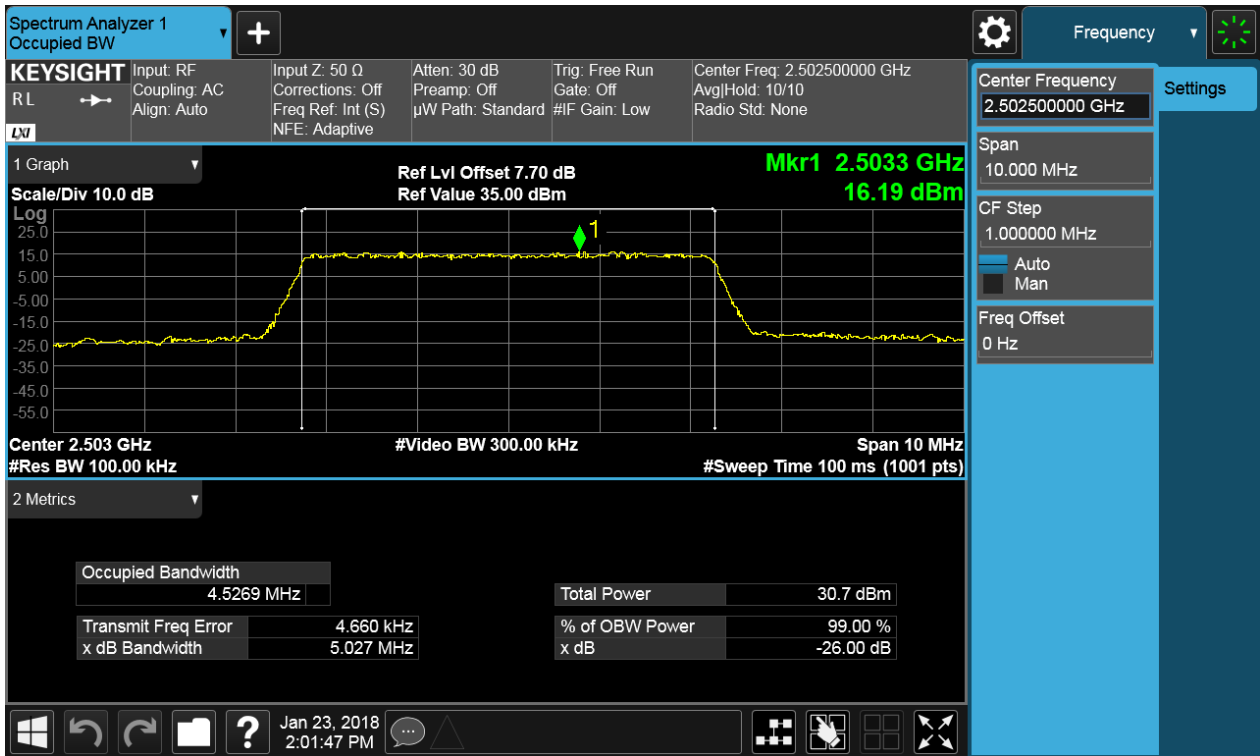
**4.1.1 Test Band = BAND7**

**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**

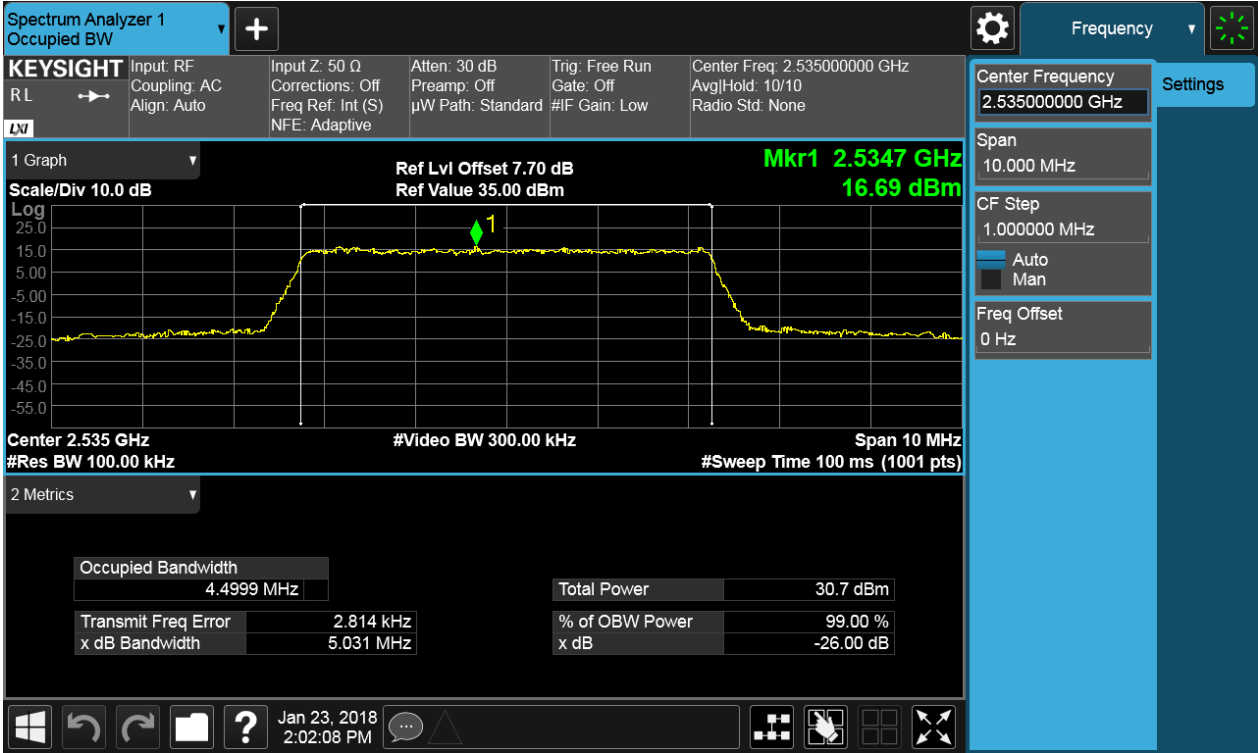
**4.1.1.1.1.1.1 Test RB = RB25#0**





4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB25#0

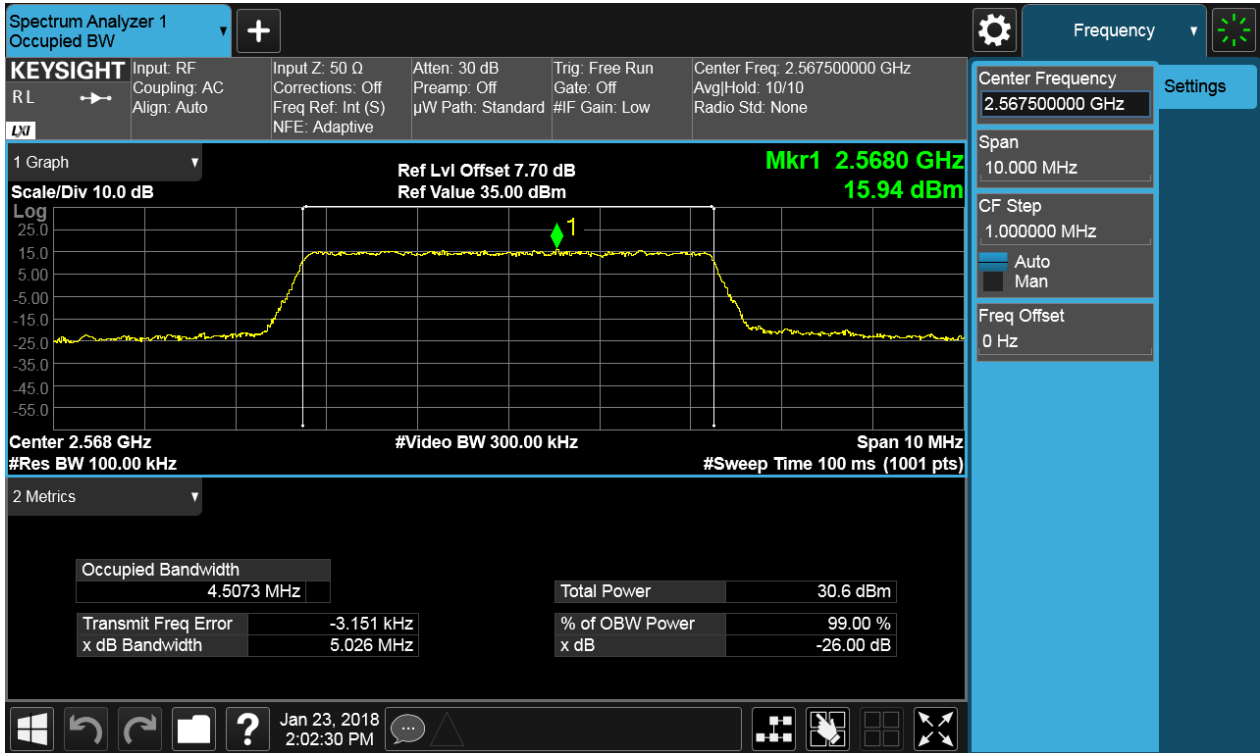






### 4.1.1.1.3 Test Channel = HCH

#### 4.1.1.1.3.1 Test RB = RB25#0

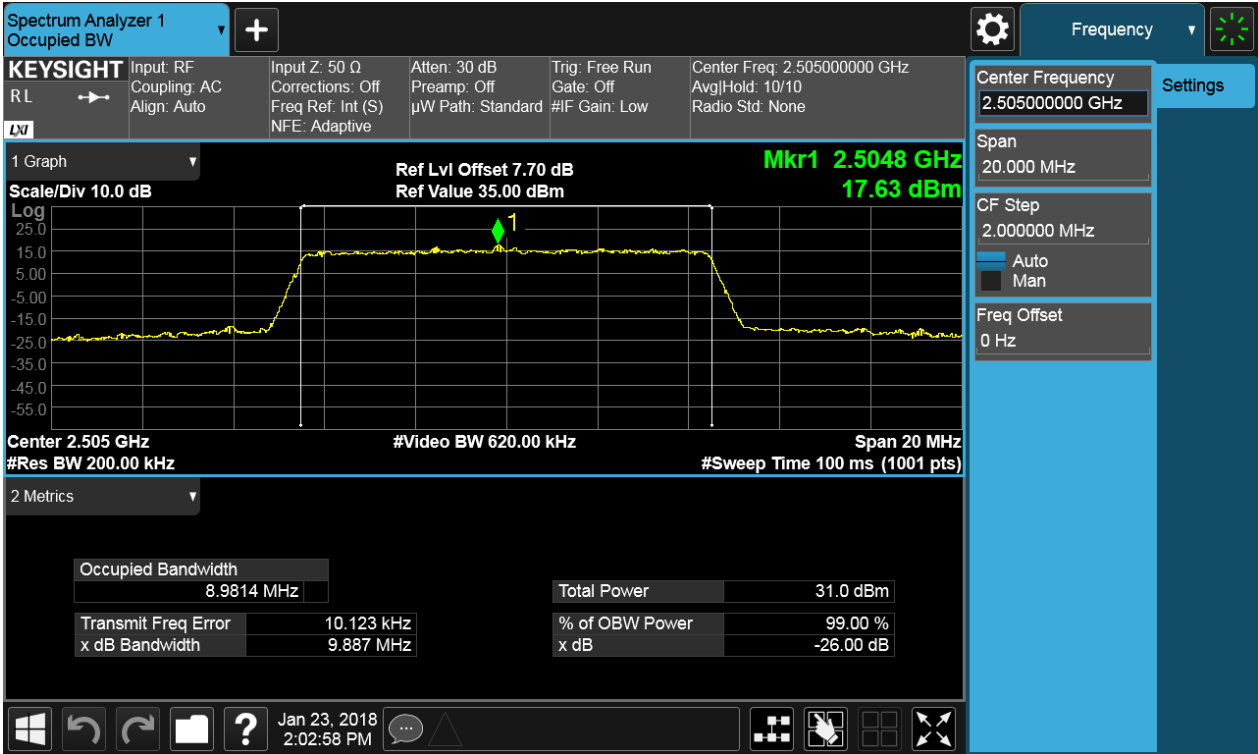




4.1.1.1.2 Test Bandwidth = 10

4.1.1.1.2.1 Test Channel = LCH

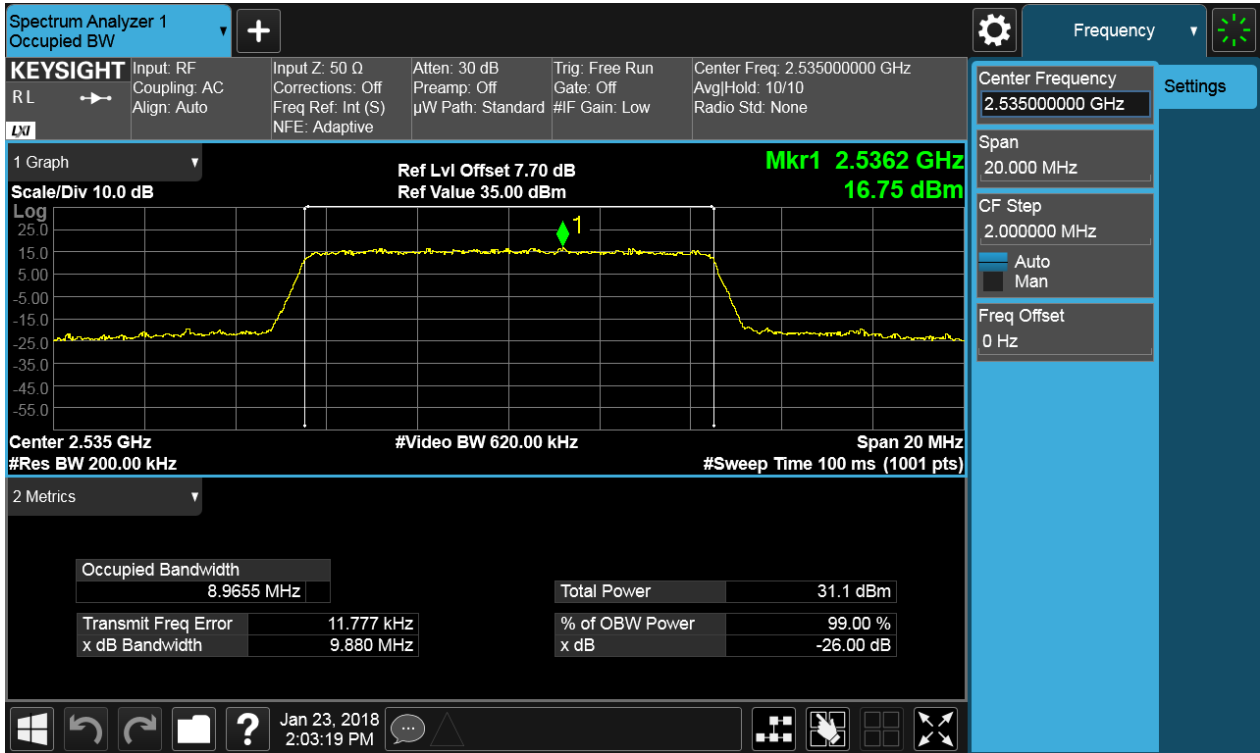
4.1.1.1.2.1.1 Test RB = RB50#0





### 4.1.1.1.2.2 Test Channel = MCH

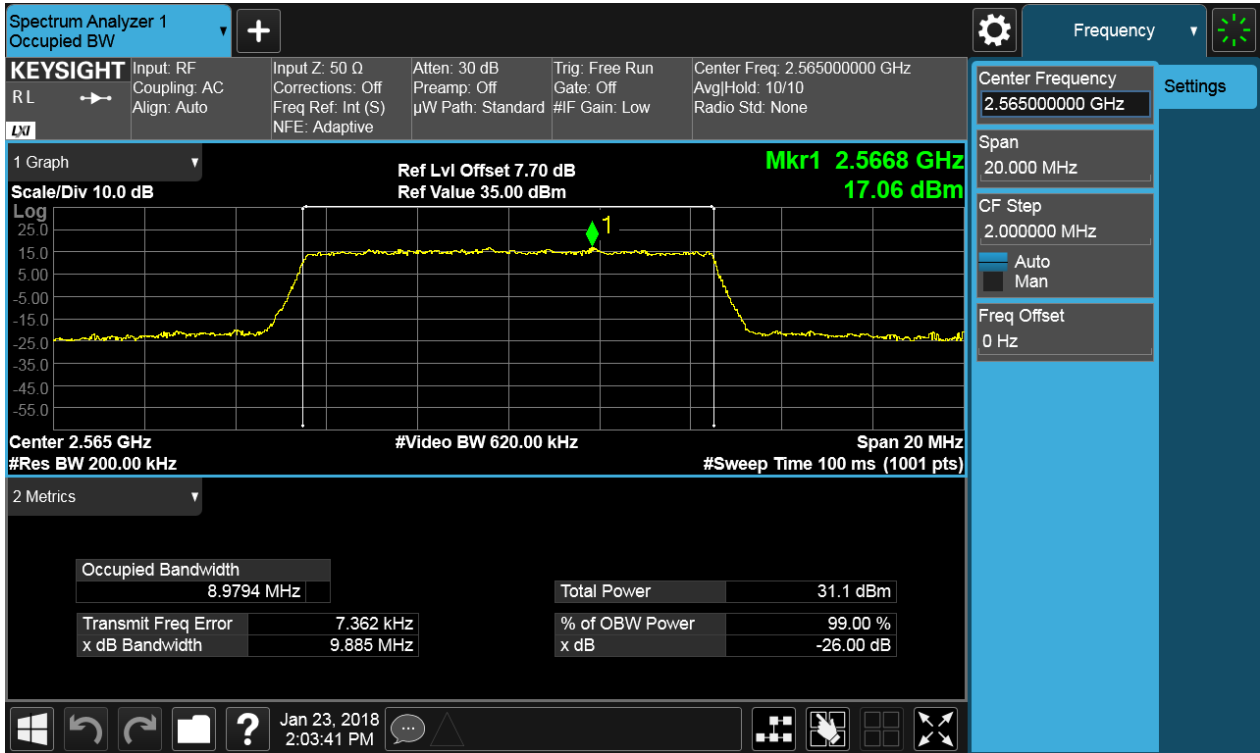
#### 4.1.1.1.2.2.1 Test RB = RB50#0





### 4.1.1.1.2.3 Test Channel = HCH

#### 4.1.1.1.2.3.1 Test RB = RB50#0

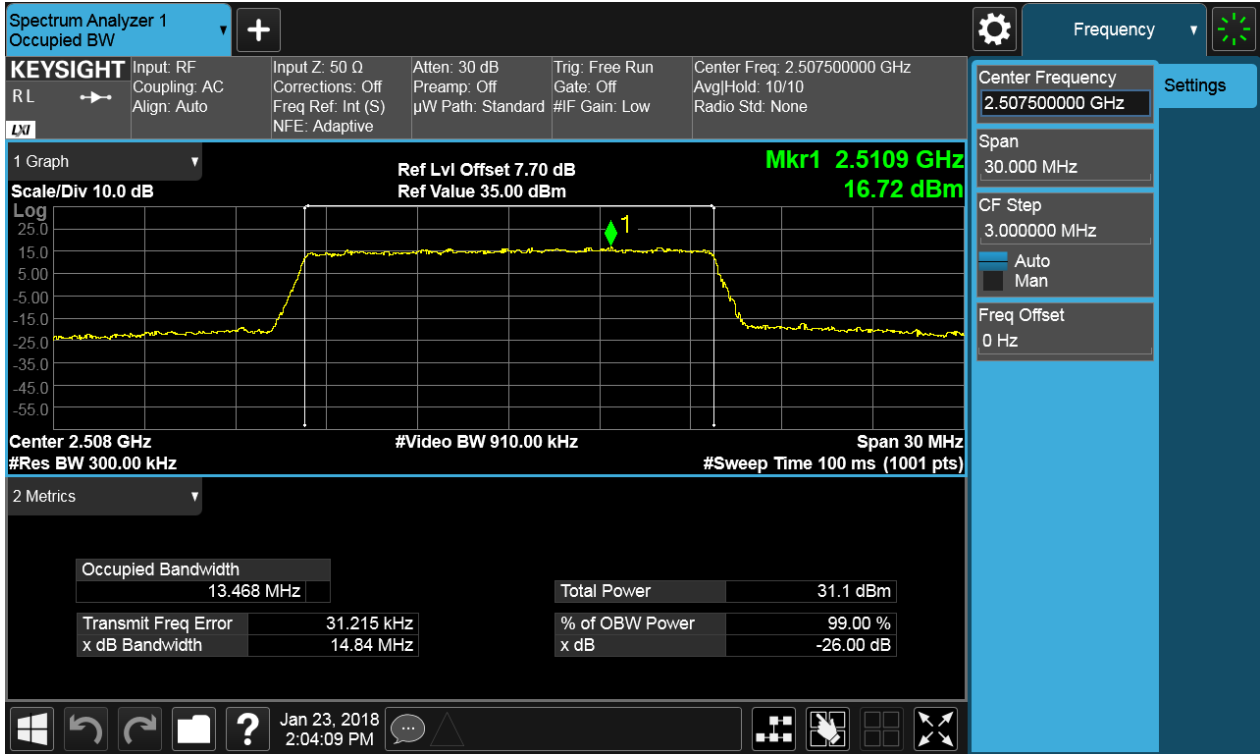




4.1.1.1.3 Test Bandwidth = 15

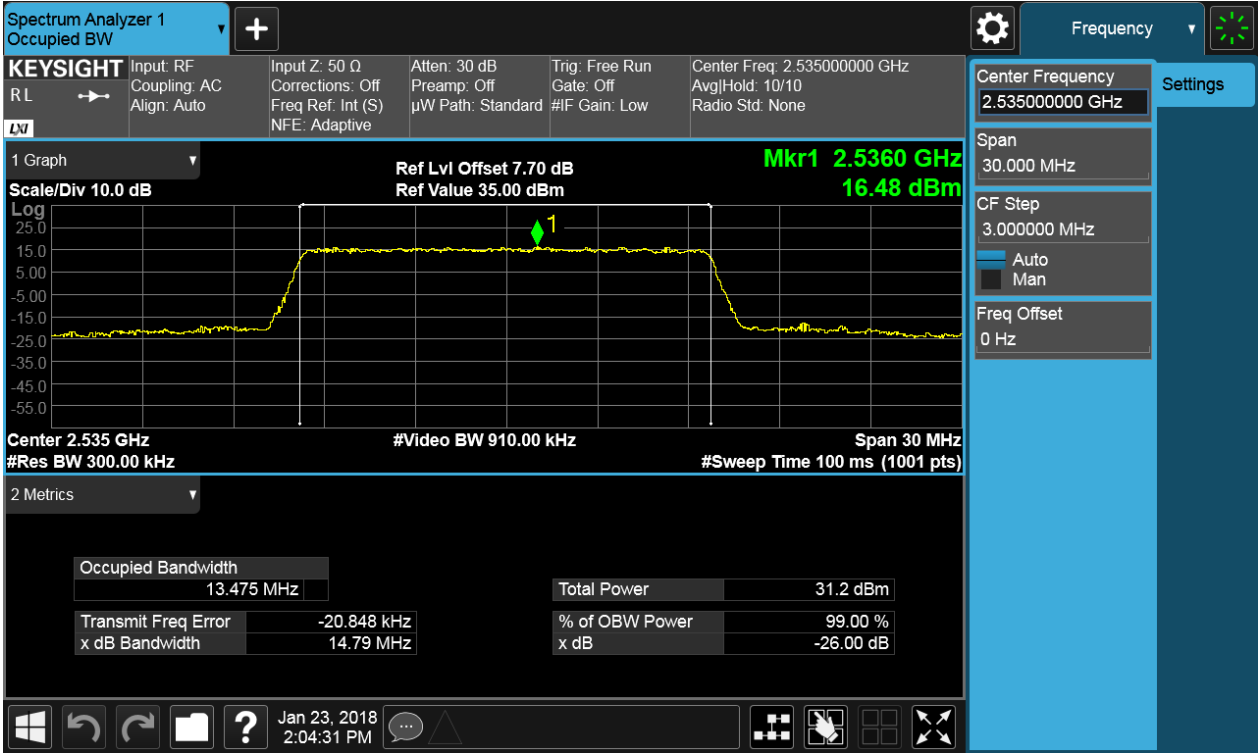
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB75#0



4.1.1.1.3.2 Test Channel = MCH

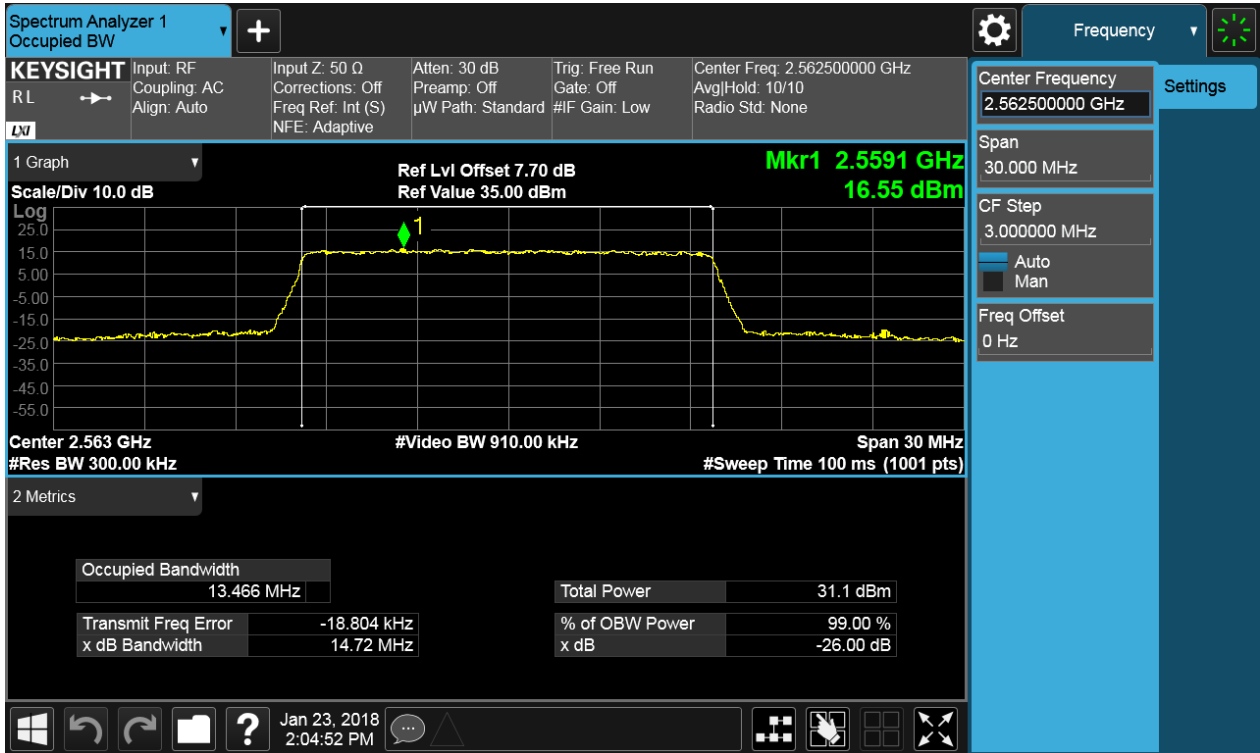
4.1.1.1.3.2.1 Test RB = RB75#0





### 4.1.1.1.3.3 Test Channel = HCH

#### 4.1.1.1.3.3.1 Test RB = RB75#0

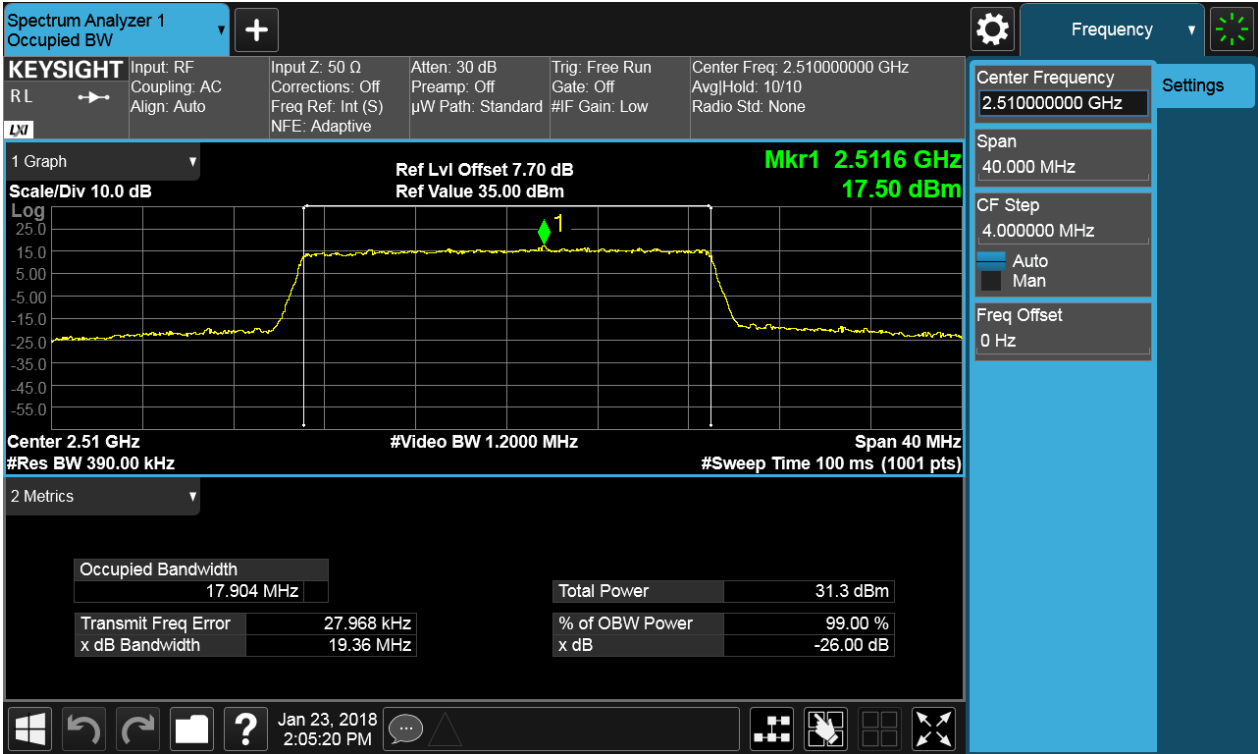




4.1.1.1.4 Test Bandwidth = 20

4.1.1.1.4.1 Test Channel = LCH

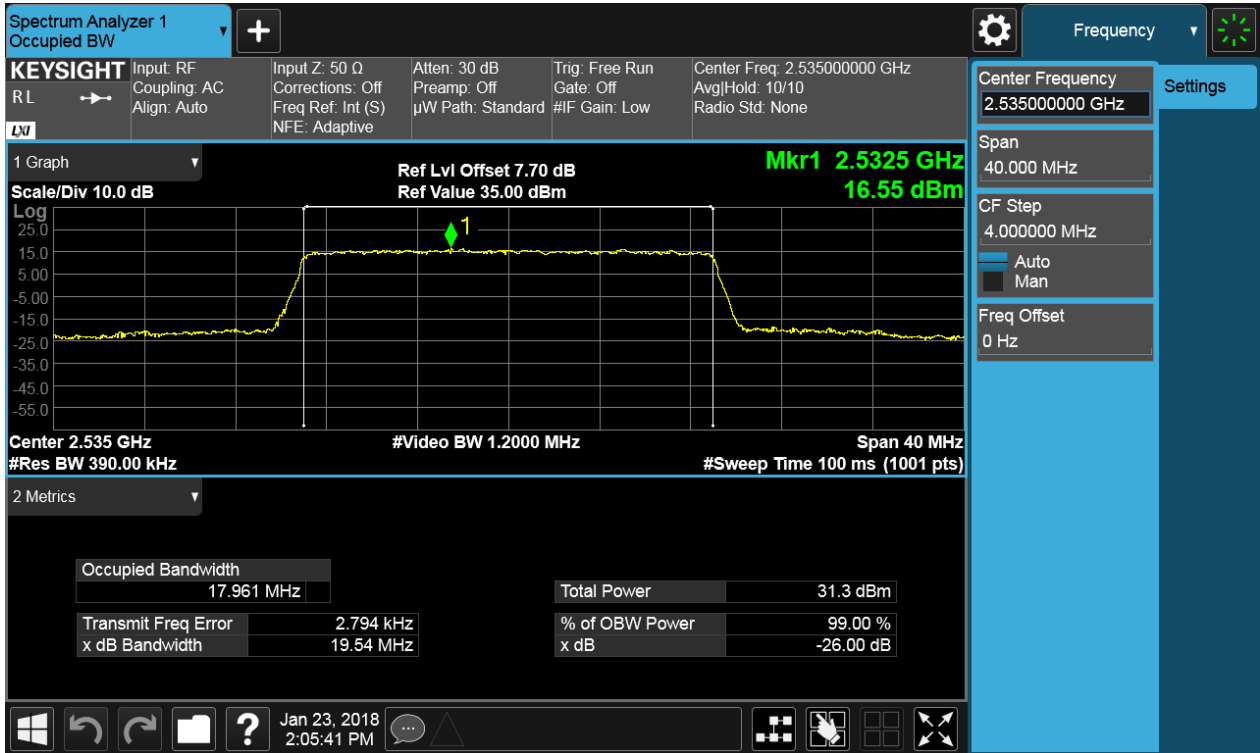
4.1.1.1.4.1.1 Test RB = RB100#0





4.1.1.1.4.2 Test Channel = MCH

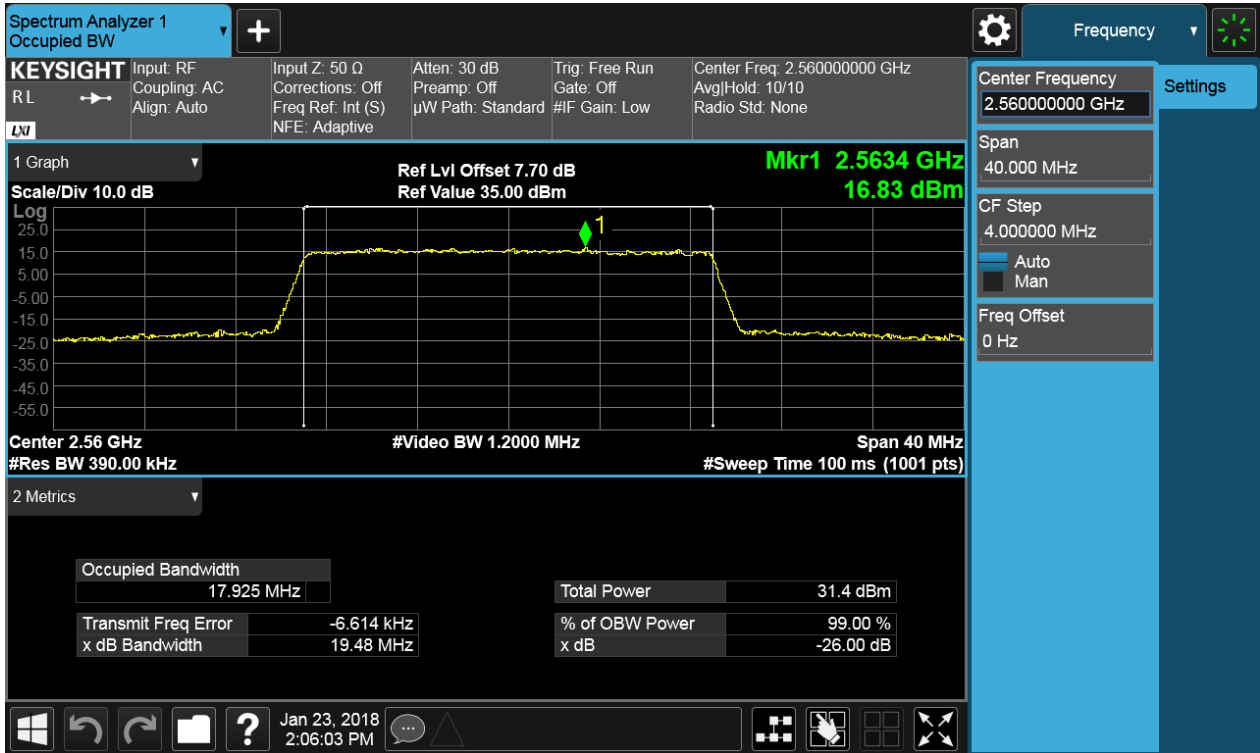
4.1.1.1.4.2.1 Test RB = RB100#0





### 4.1.1.1.4.3 Test Channel = HCH

#### 4.1.1.1.4.3.1 Test RB = RB100#0



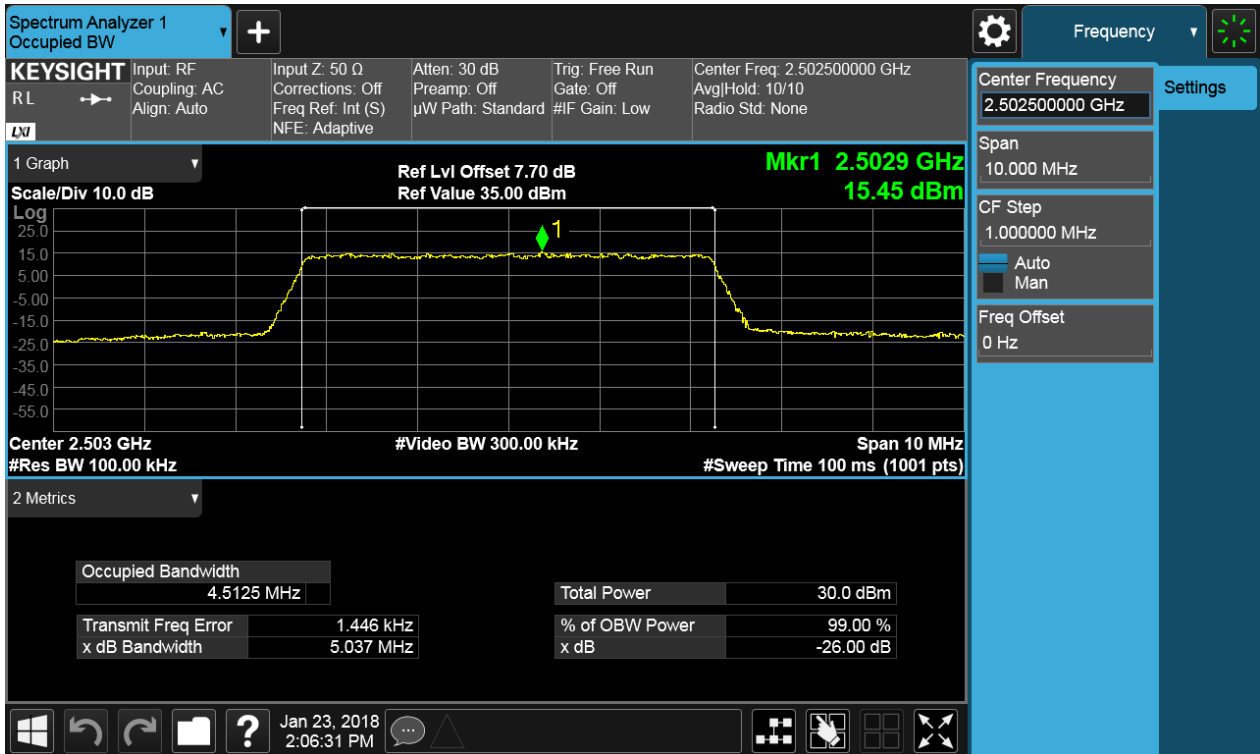


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5

4.1.1.2.1.1 Test Channel = LCH

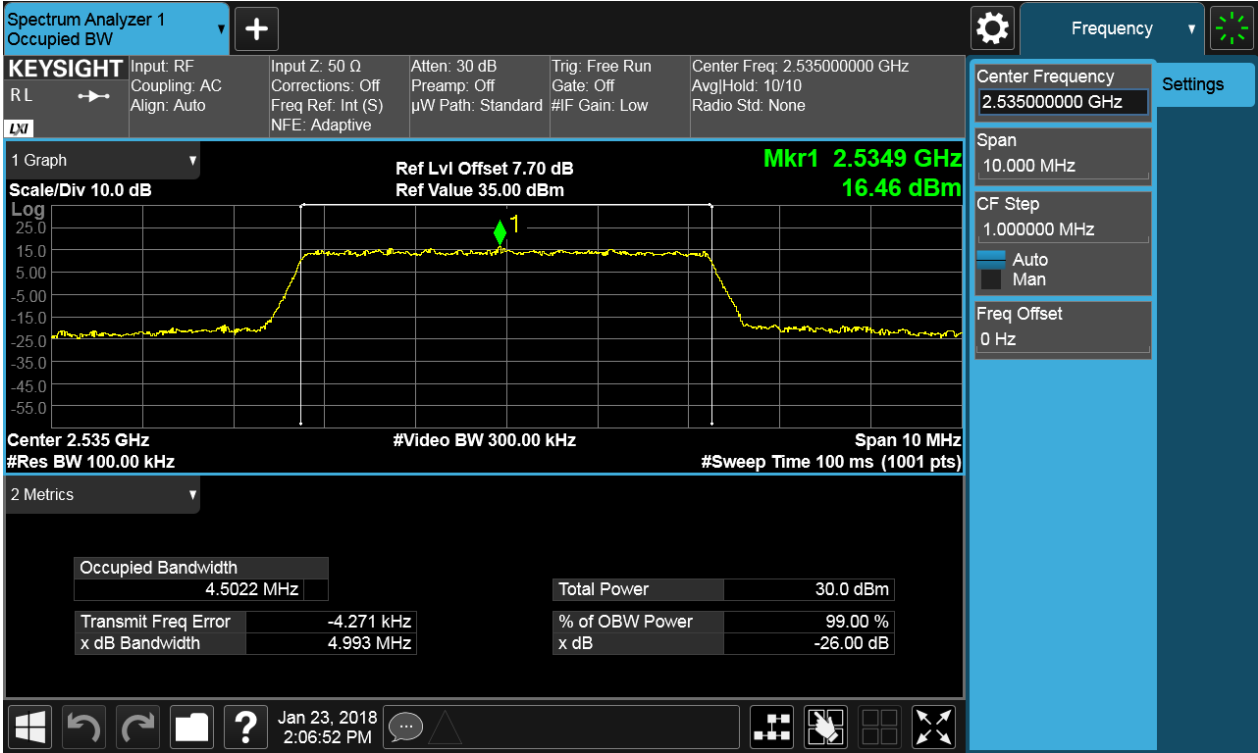
4.1.1.2.1.1.1 Test RB = RB25#0





### 4.1.1.2.1.2 Test Channel = MCH

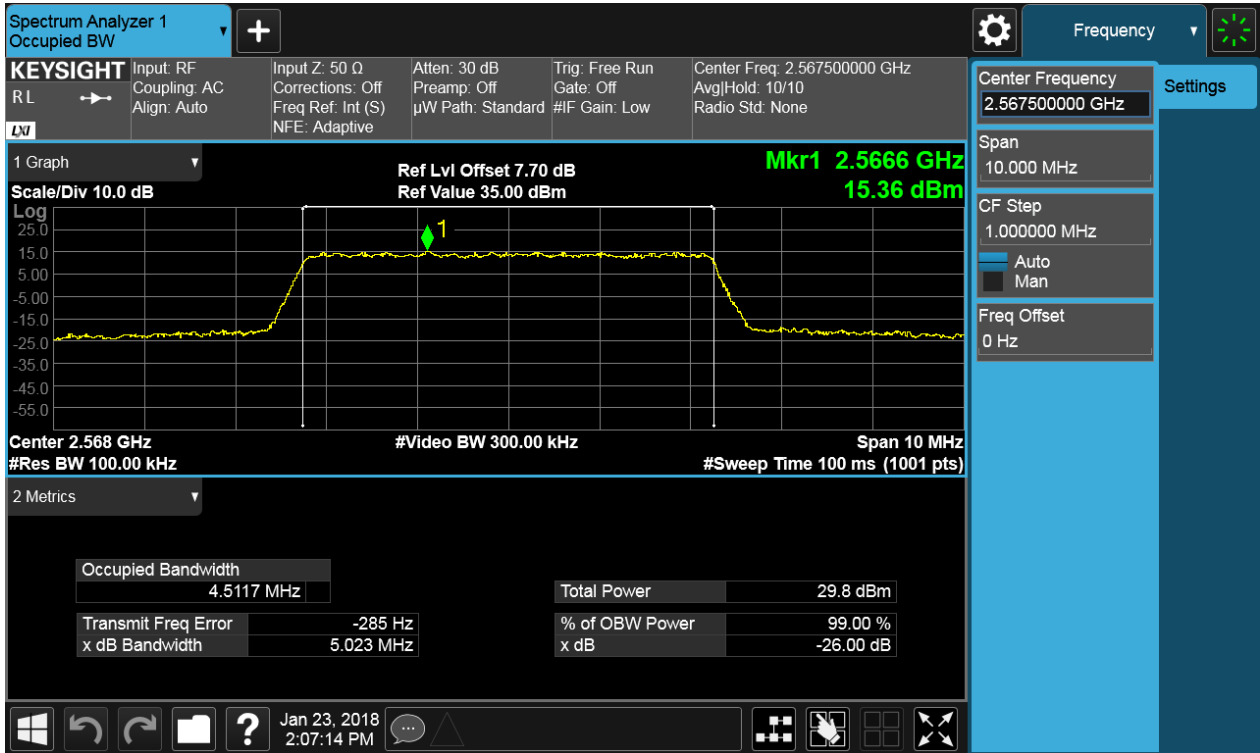
#### 4.1.1.2.1.2.1 Test RB = RB25#0





### 4.1.1.2.1.3 Test Channel = HCH

#### 4.1.1.2.1.3.1 Test RB = RB25#0

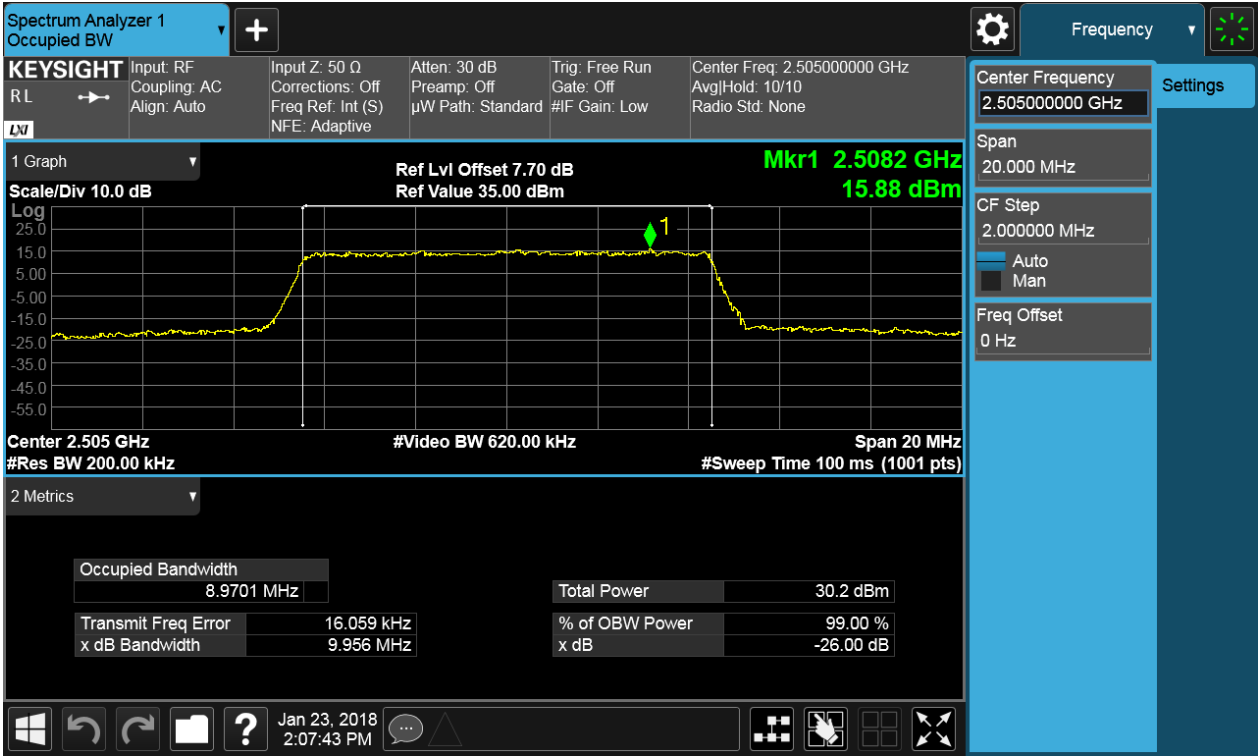




4.1.1.2.2 Test Bandwidth = 10

4.1.1.2.2.1 Test Channel = LCH

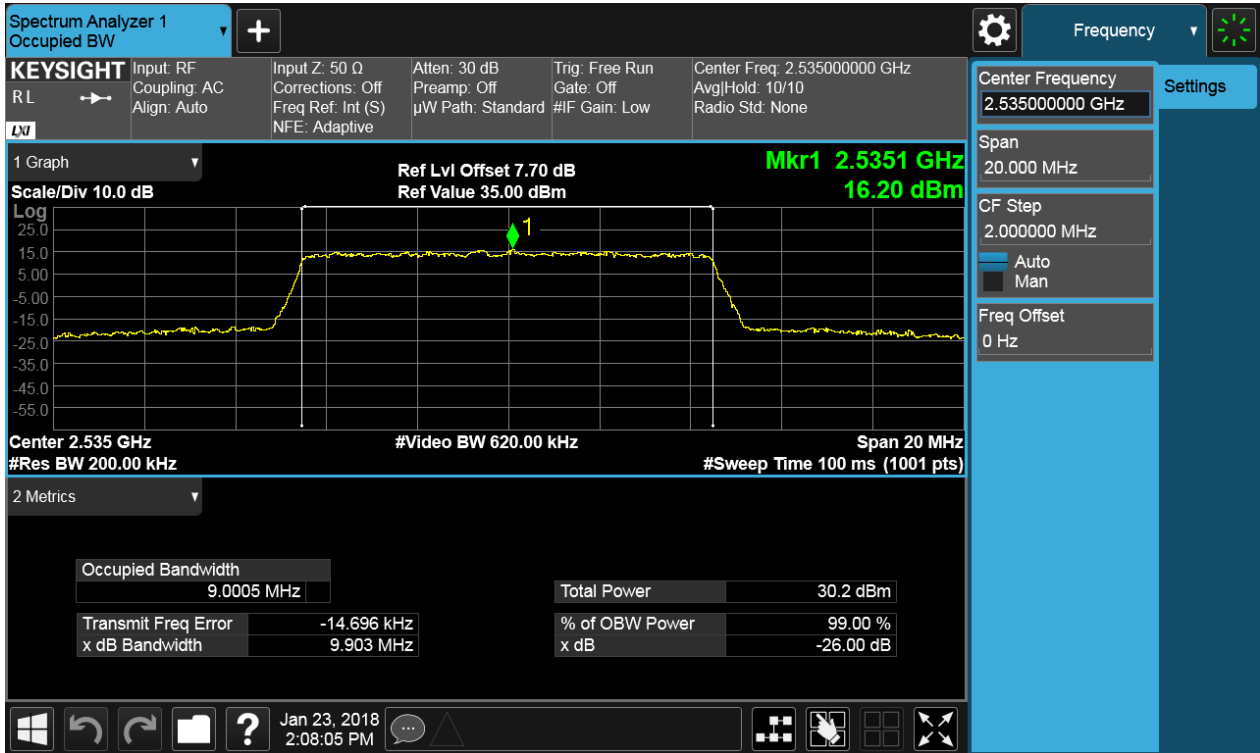
4.1.1.2.2.1.1 Test RB = RB50#0





4.1.1.2.2.2 Test Channel = MCH

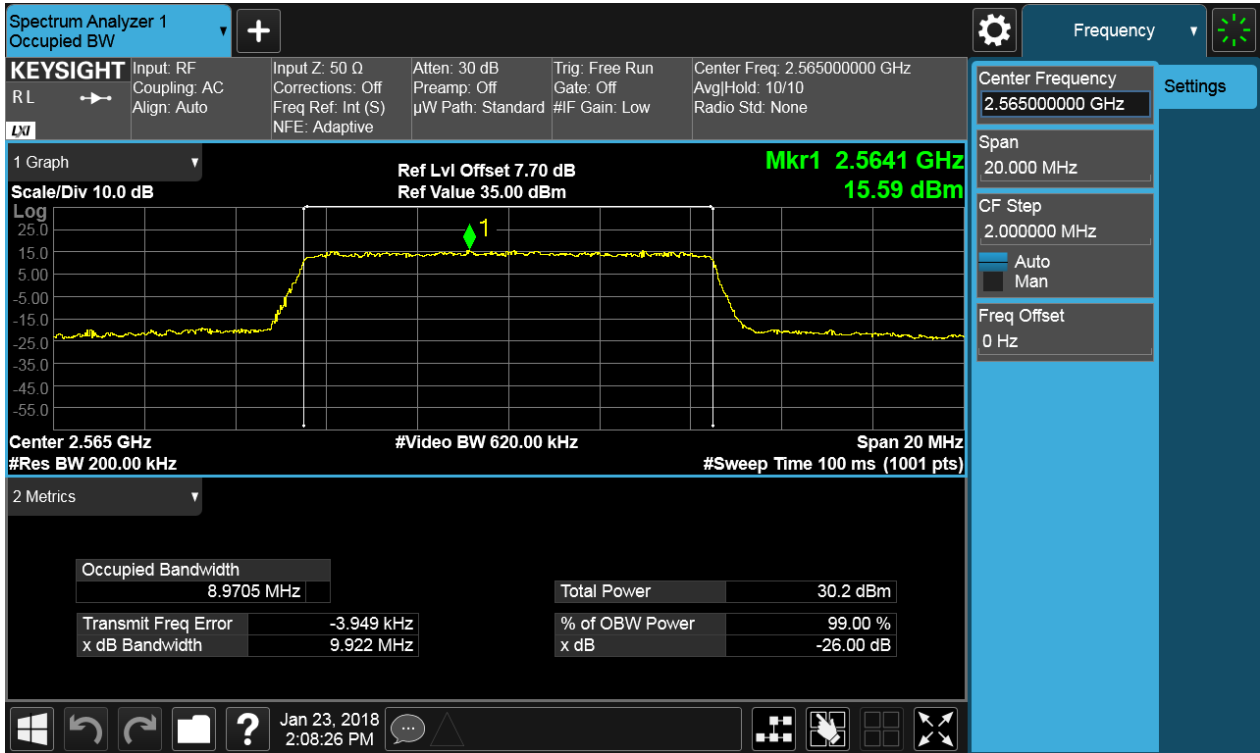
4.1.1.2.2.2.1 Test RB = RB50#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB50#0



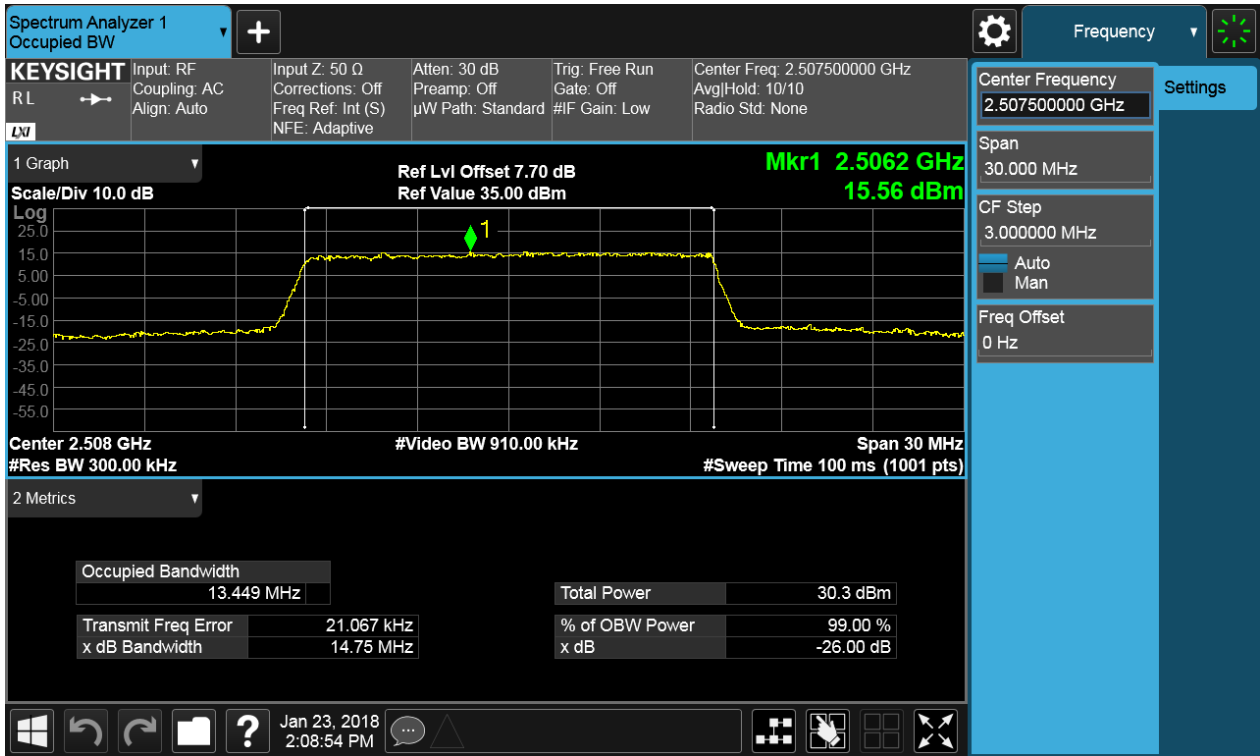




4.1.1.2.3 Test Bandwidth = 15

4.1.1.2.3.1 Test Channel = LCH

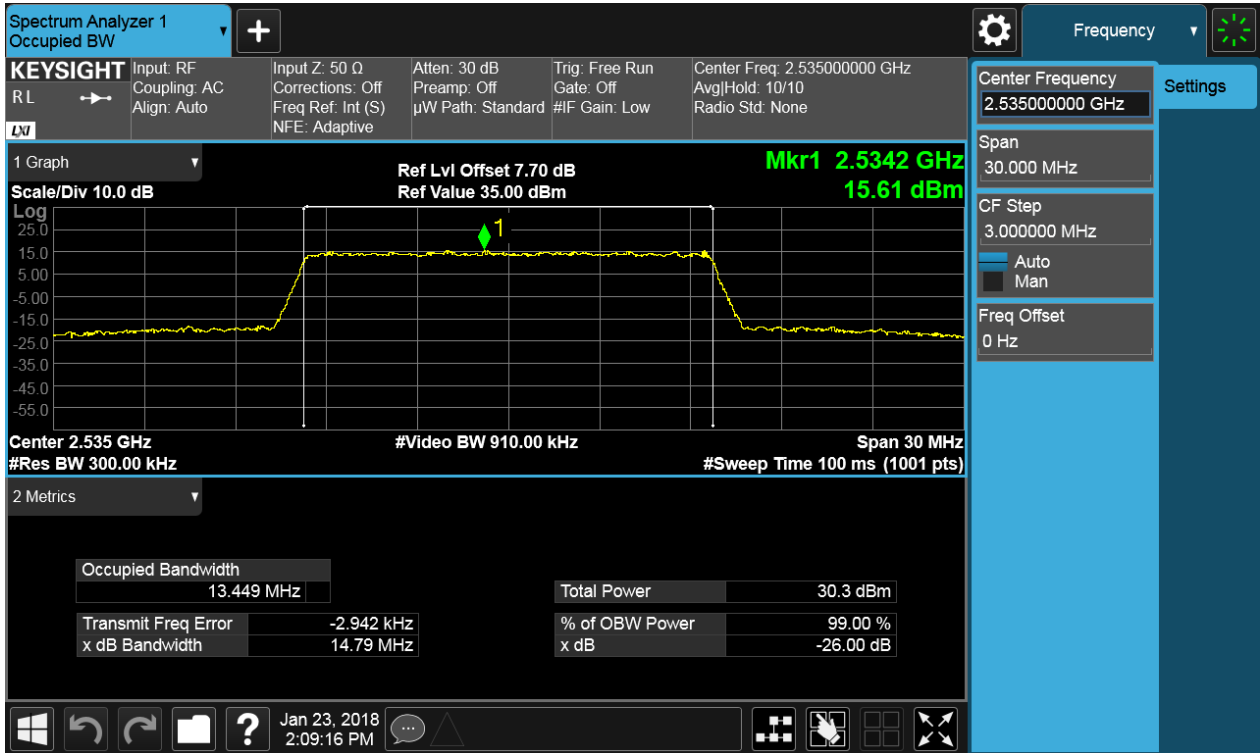
4.1.1.2.3.1.1 Test RB = RB75#0





### 4.1.1.2.3.2 Test Channel = MCH

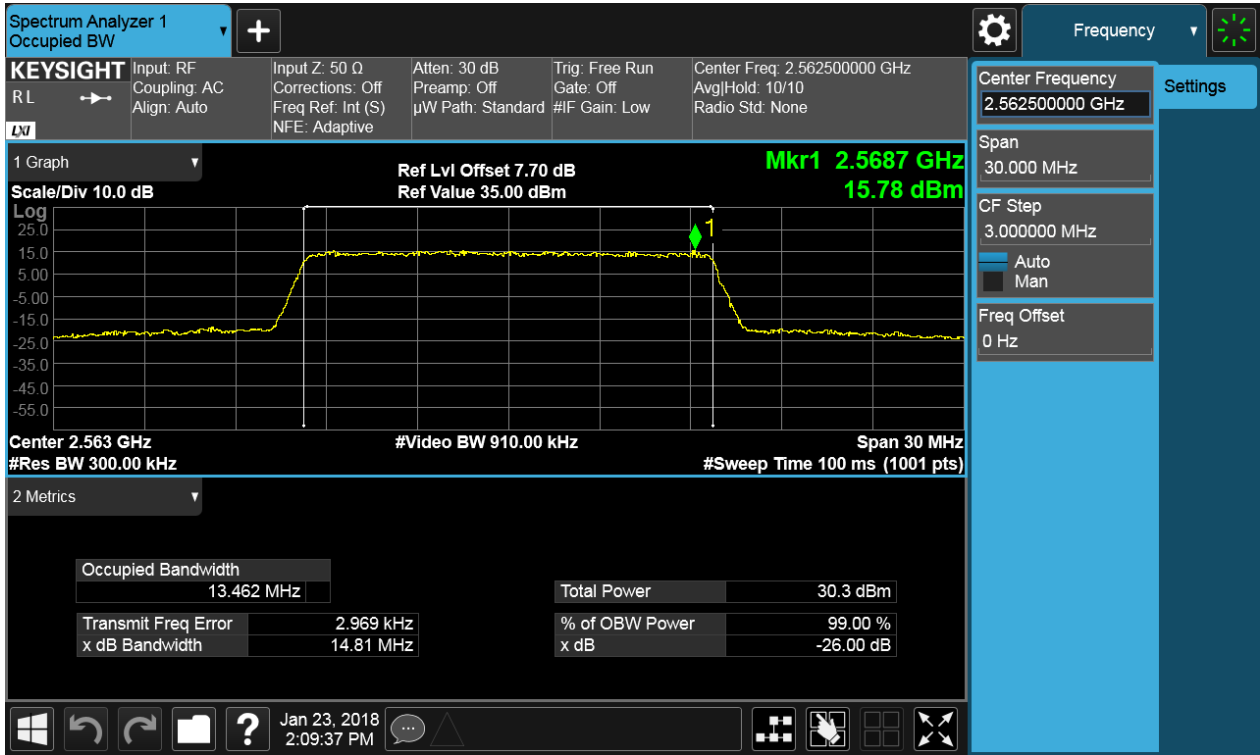
#### 4.1.1.2.3.2.1 Test RB = RB75#0





### 4.1.1.2.3.3 Test Channel = HCH

#### 4.1.1.2.3.3.1 Test RB = RB75#0

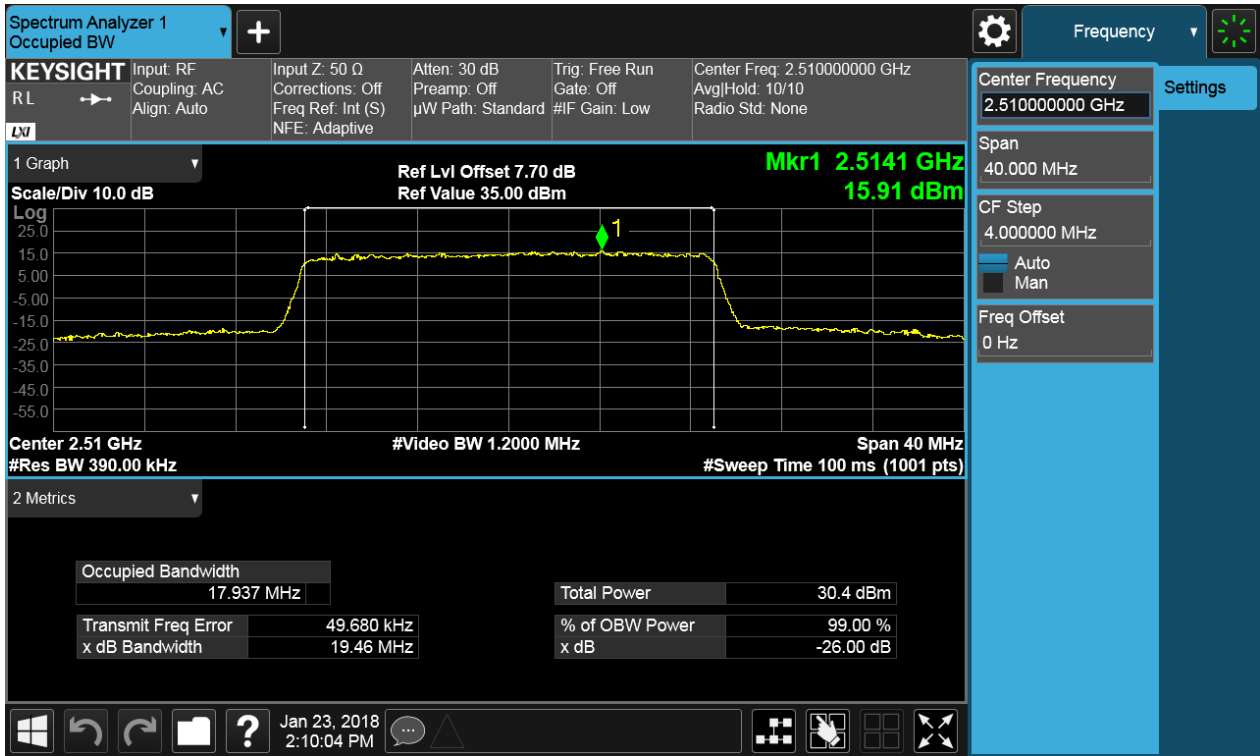




4.1.1.2.4 Test Bandwidth = 20

4.1.1.2.4.1 Test Channel = LCH

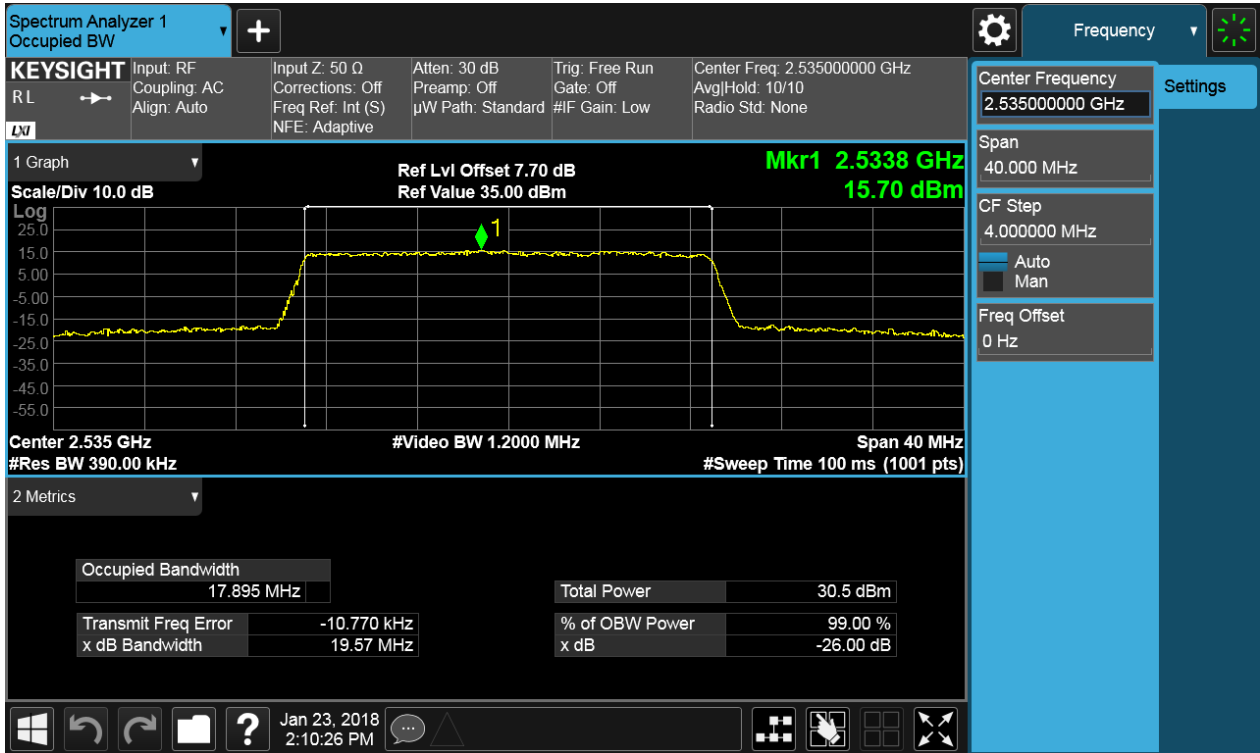
4.1.1.2.4.1.1 Test RB = RB100#0





### 4.1.1.2.4.2 Test Channel = MCH

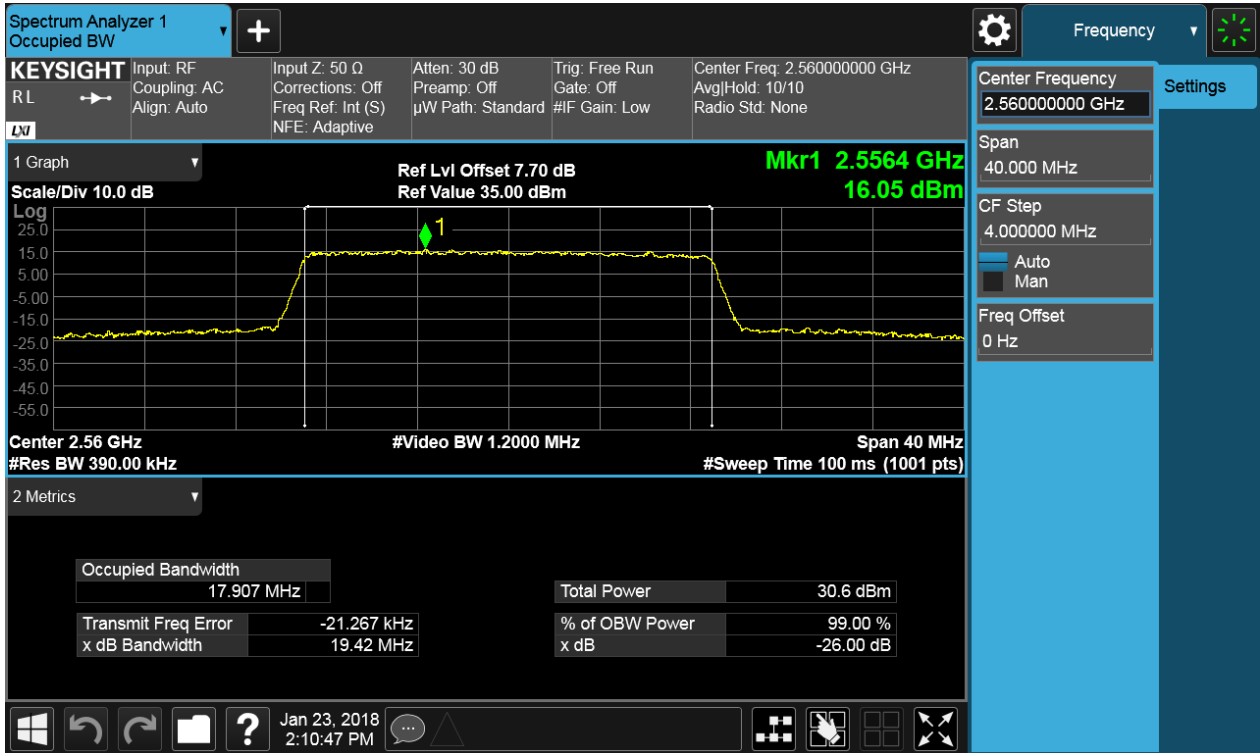
#### 4.1.1.2.4.2.1 Test RB = RB100#0





### 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

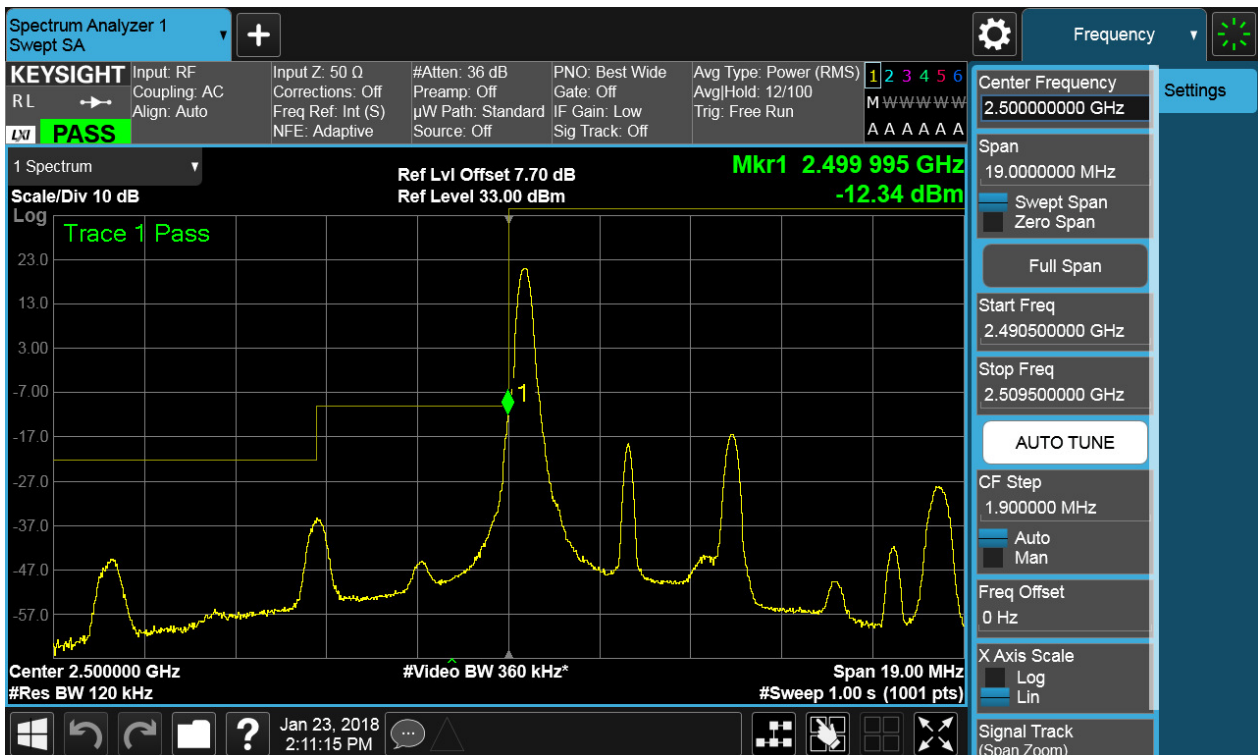
##### 5.1.1 Test Band = BAND7

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

##### 5.1.1.1.1 Test Bandwidth = 5

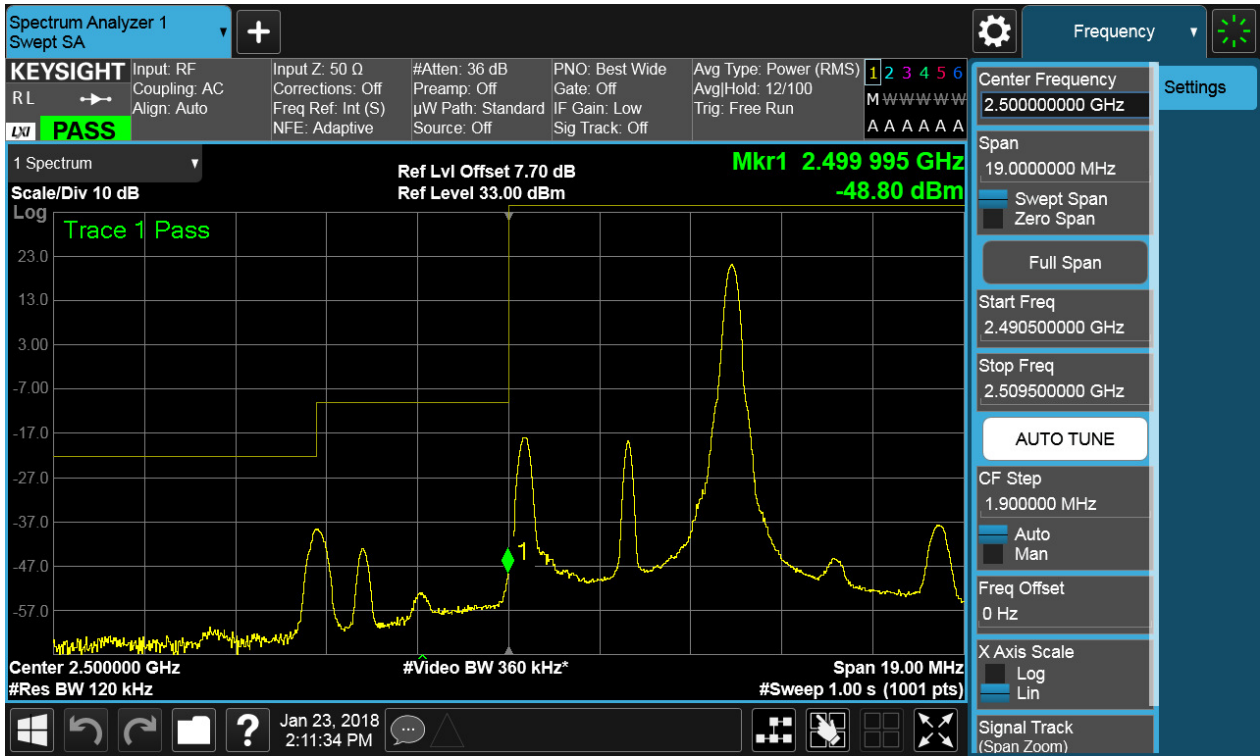
##### 5.1.1.1.1.1 Test Channel = LCH

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





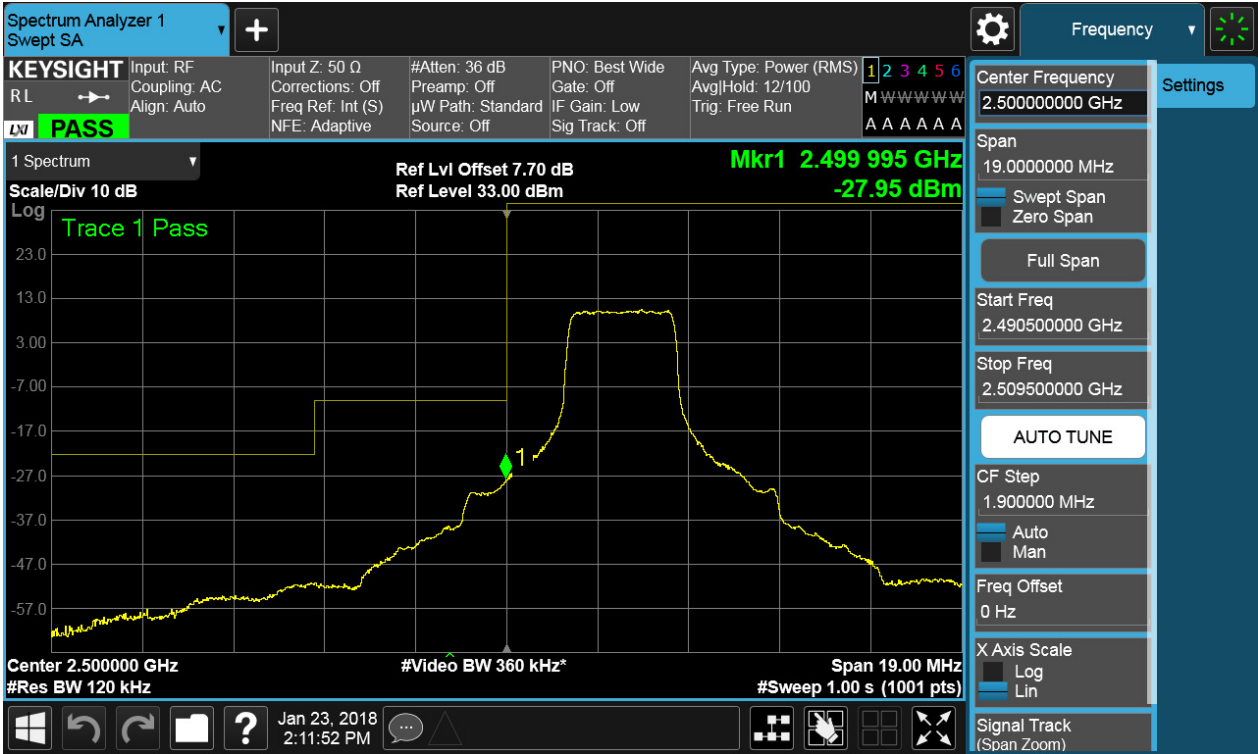
5.1.1.1.1.2 Test RB = RB1#24





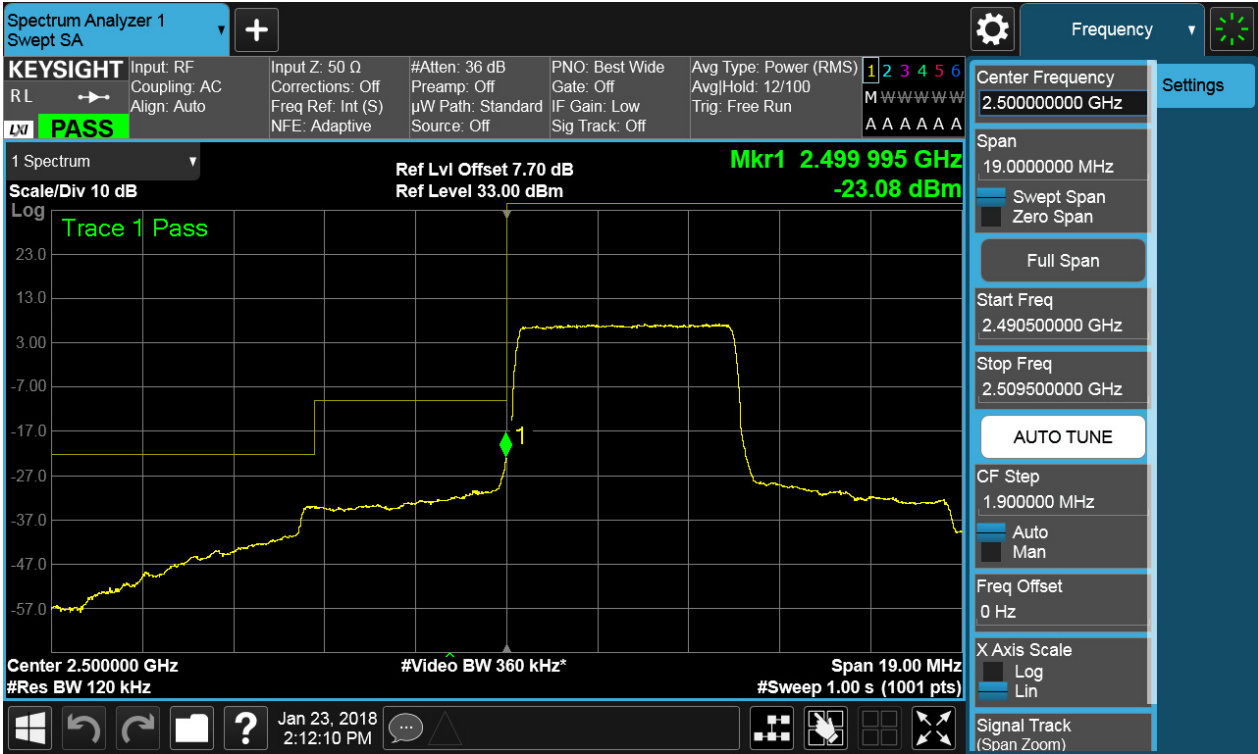


5.1.1.1.1.3 Test RB = RB12#6





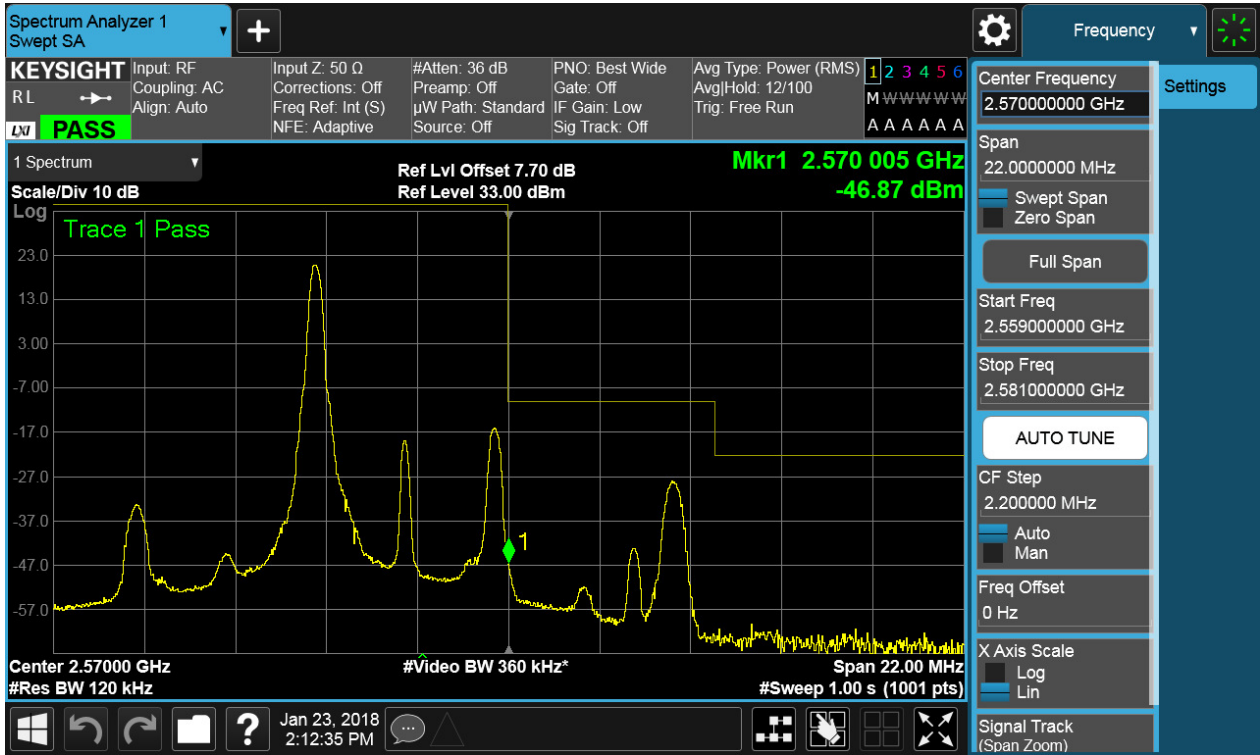
5.1.1.1.1.4 Test RB = RB25#0





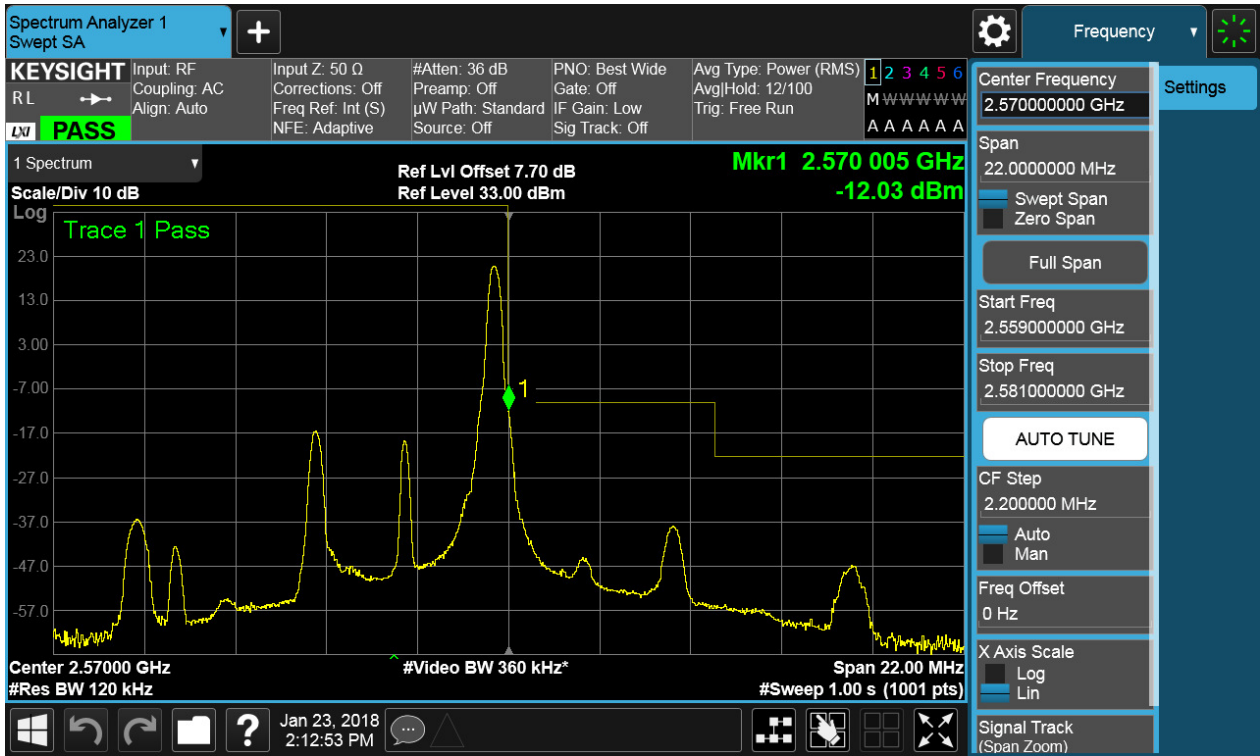
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0





5.1.1.1.2.2 Test RB = RB1#24





5.1.1.1.1.2.3 Test RB = RB12#6





5.1.1.1.2.4 Test RB = RB25#0

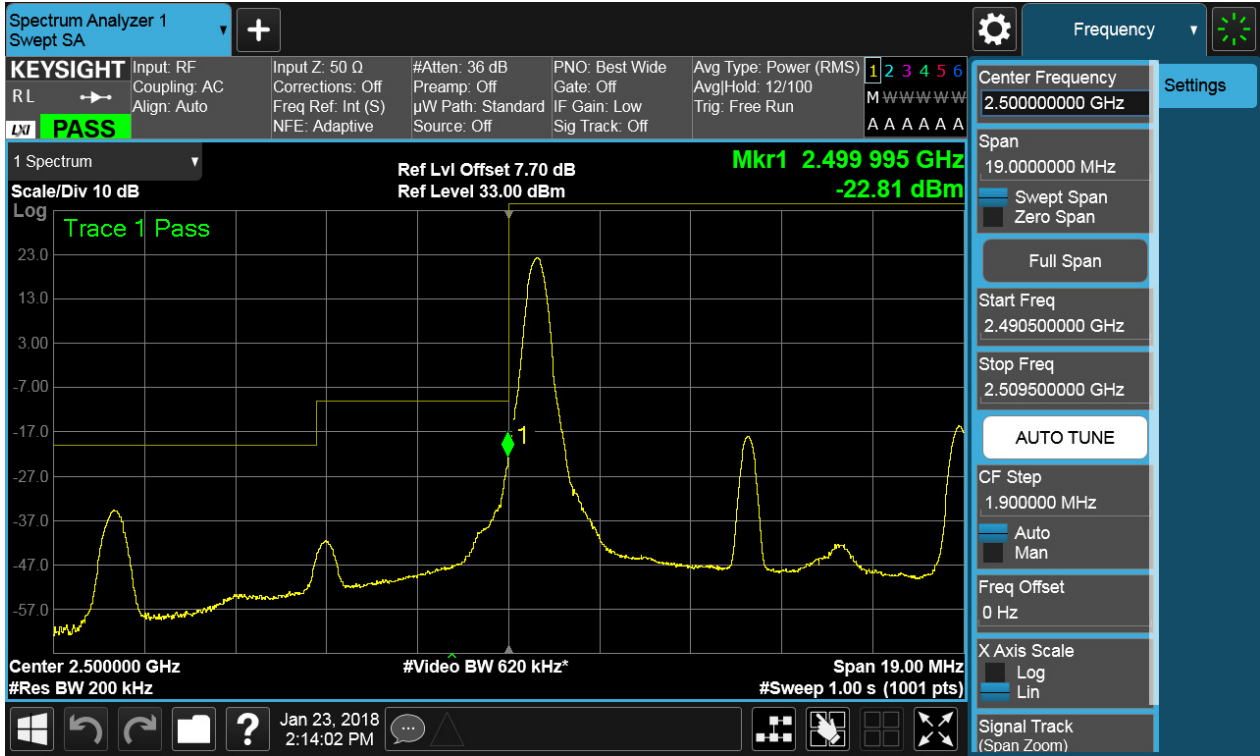




5.1.1.1.2 Test Bandwidth = 10

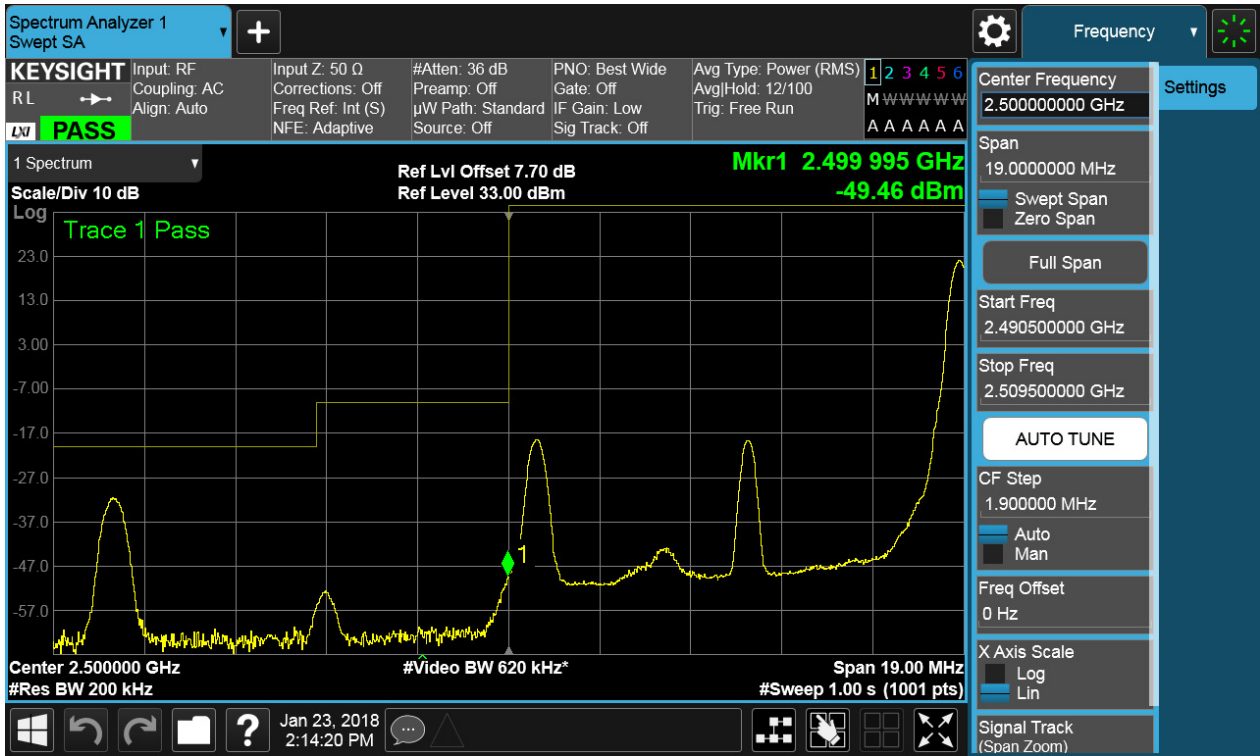
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#49





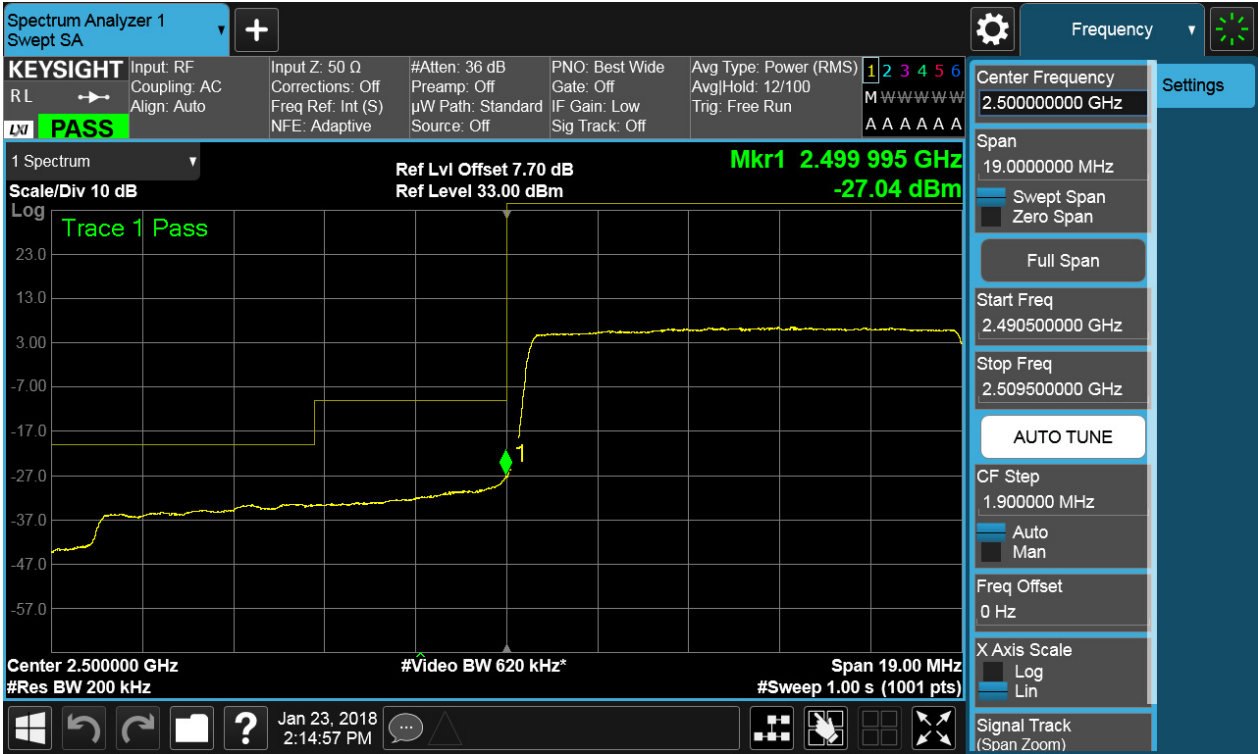


5.1.1.1.2.1.3 Test RB = RB25#13





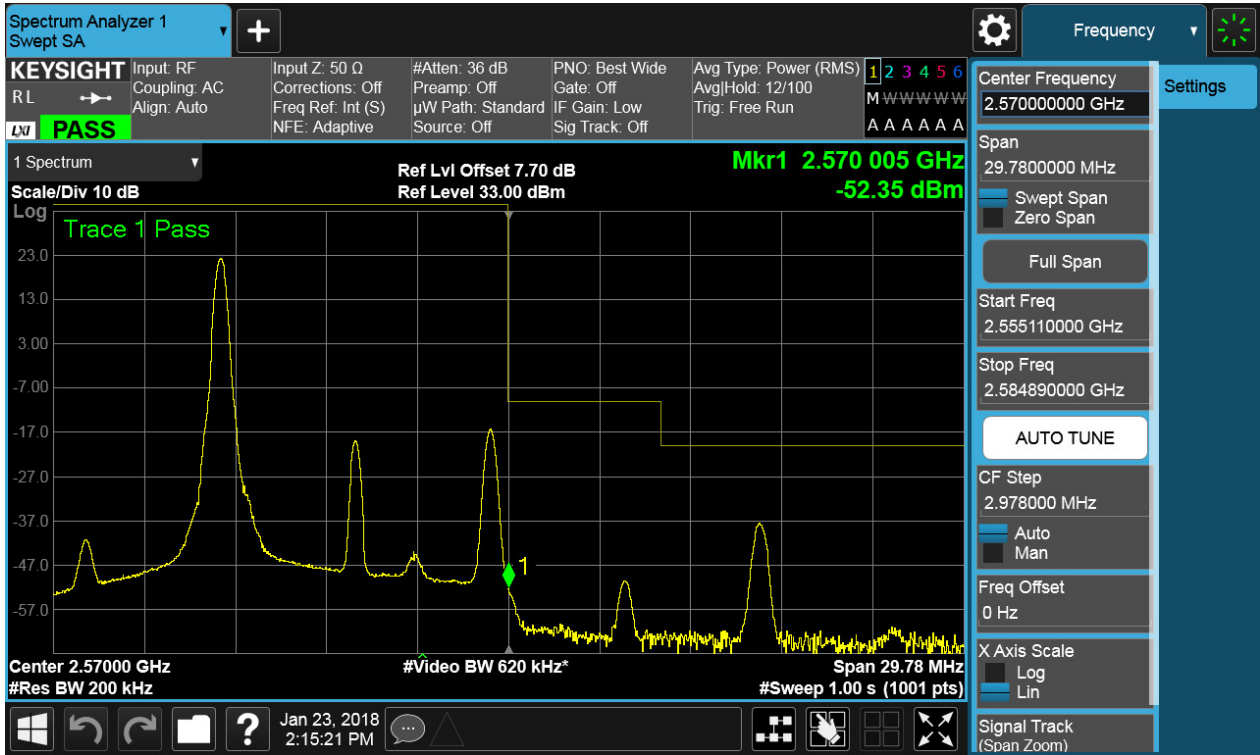
5.1.1.1.2.1.4 Test RB = RB50#0





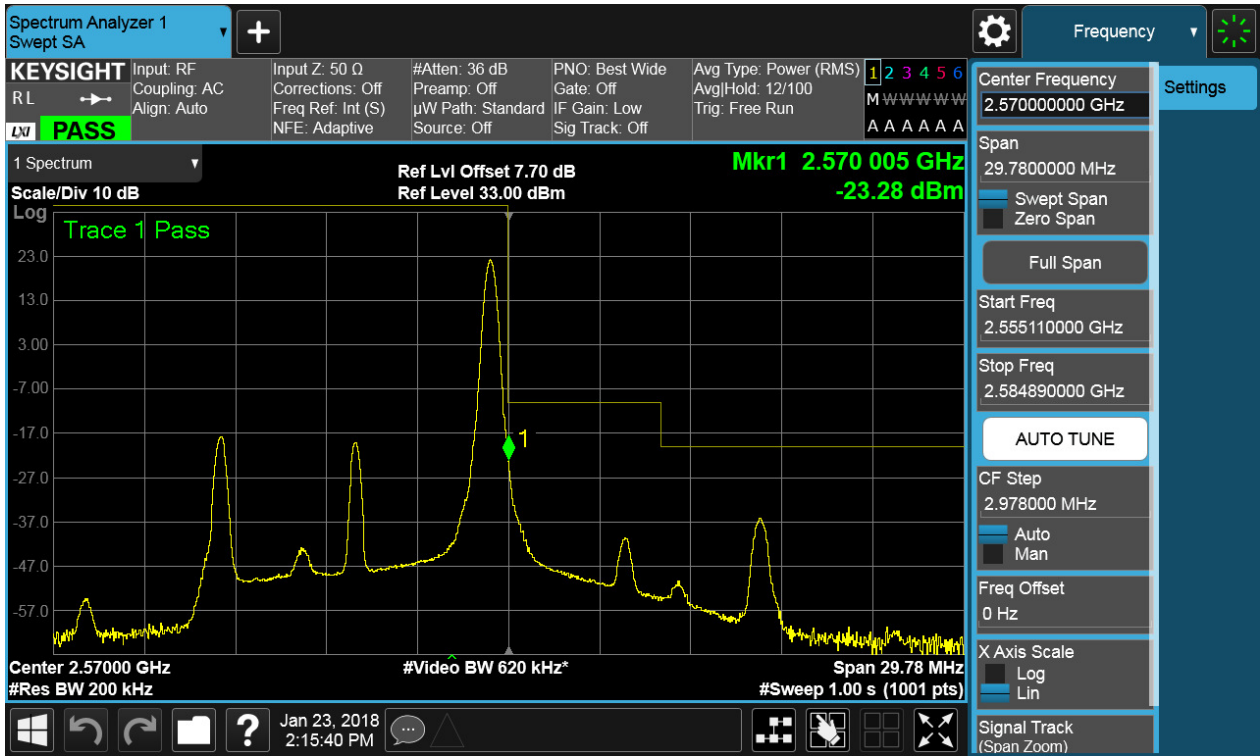
### 5.1.1.1.2.2 Test Channel = HCH

#### 5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#49





5.1.1.1.2.2.3 Test RB = RB25#13





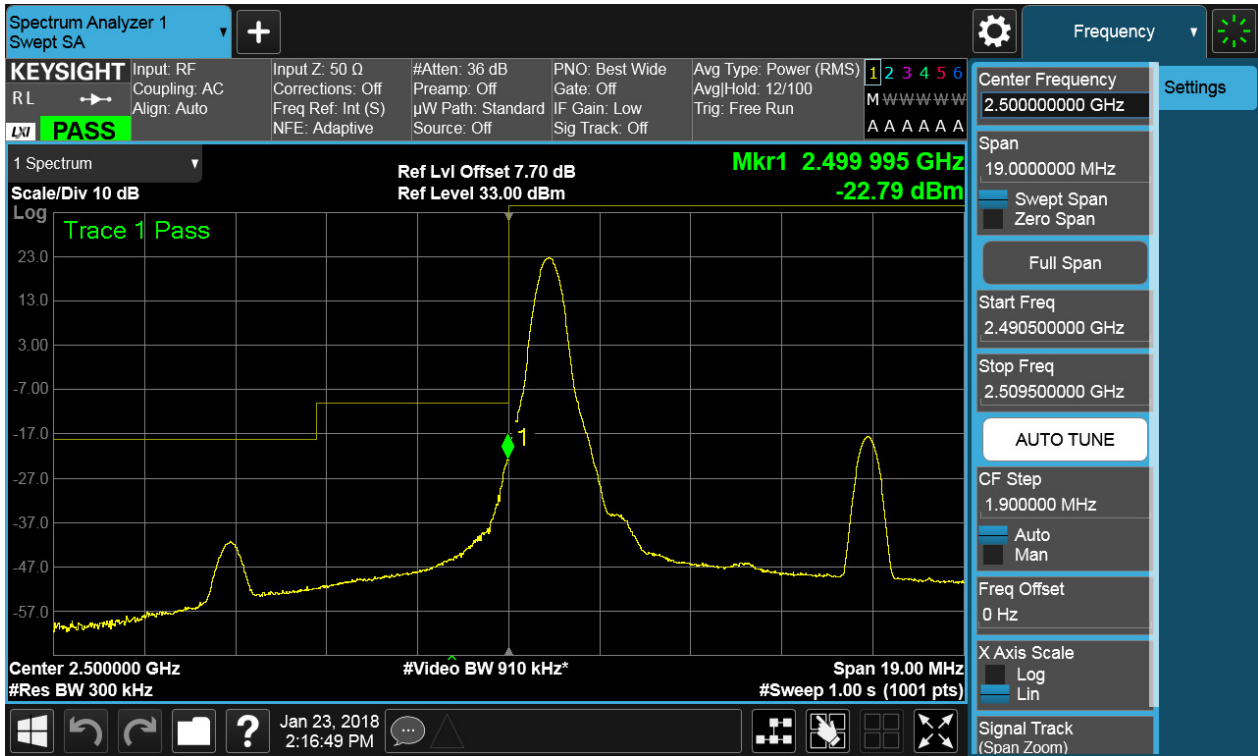
5.1.1.1.2.2.4 Test RB = RB50#0



### 5.1.1.1.3 Test Bandwidth = 15

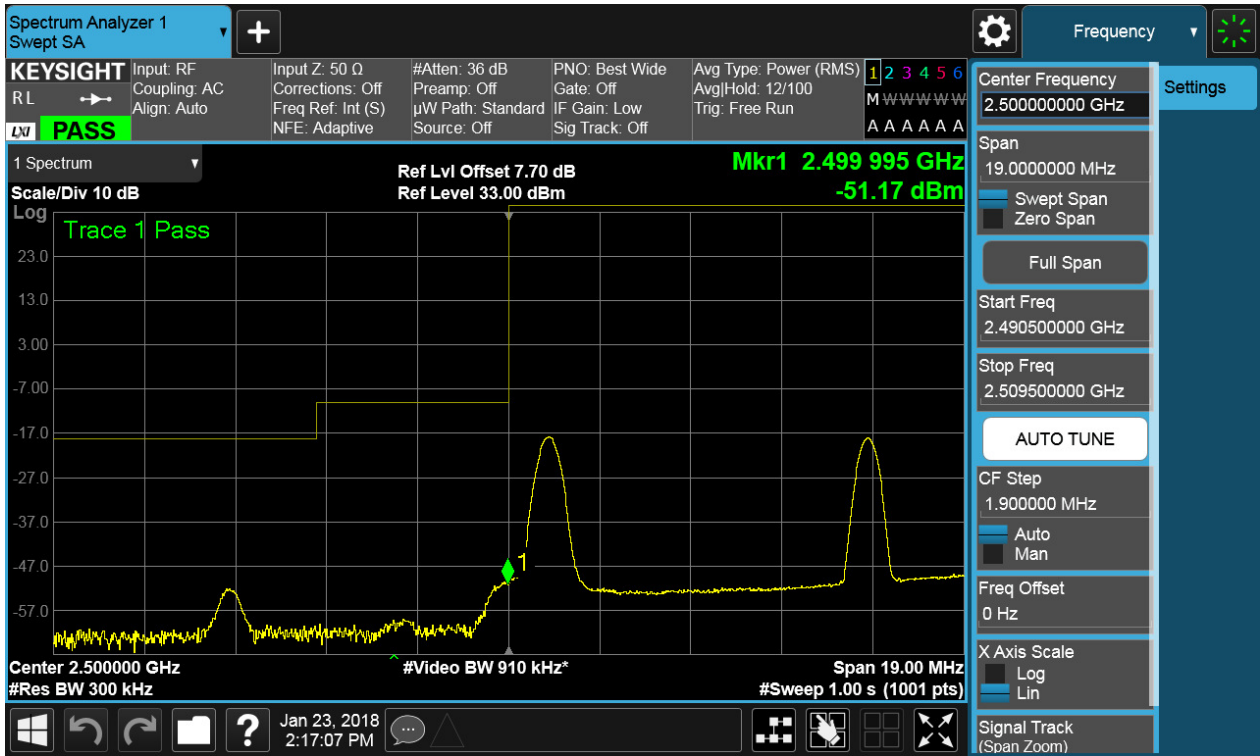
#### 5.1.1.1.3.1 Test Channel = LCH

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





5.1.1.1.3.1.2 Test RB = RB1#74







5.1.1.1.3.1.3 Test RB = RB36#18





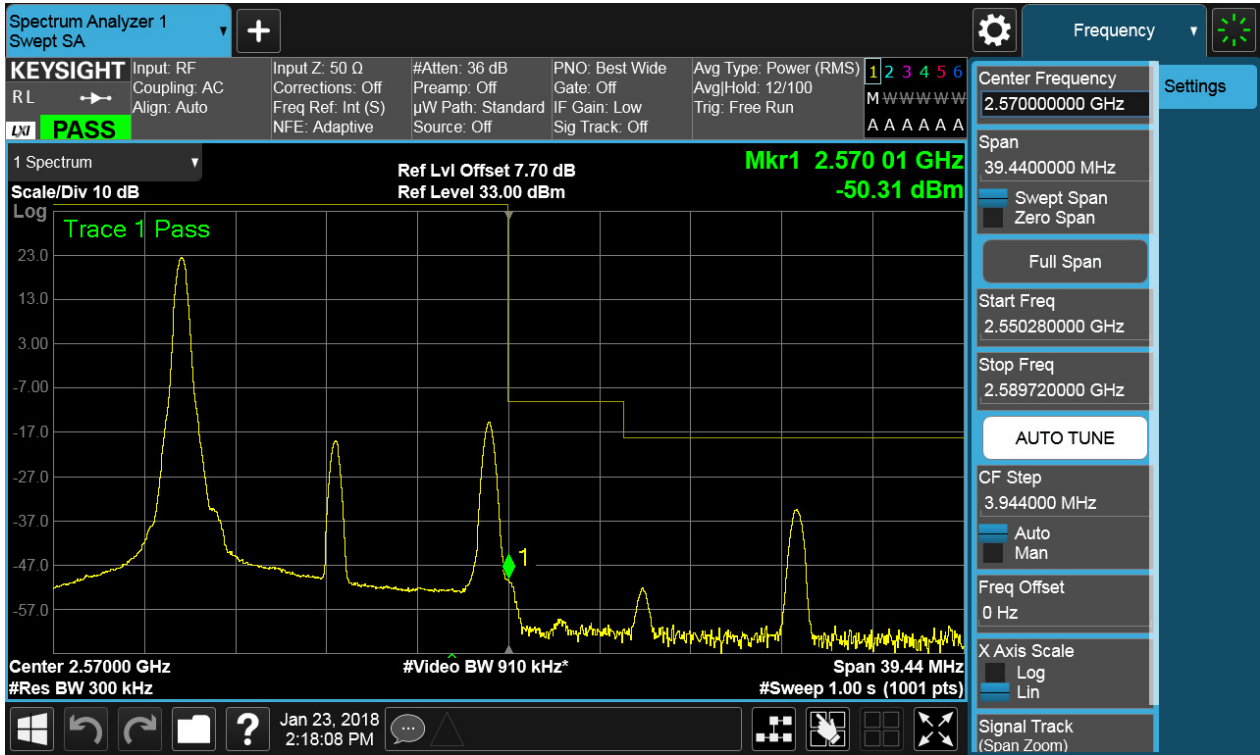
5.1.1.1.3.1.4 Test RB = RB75#0





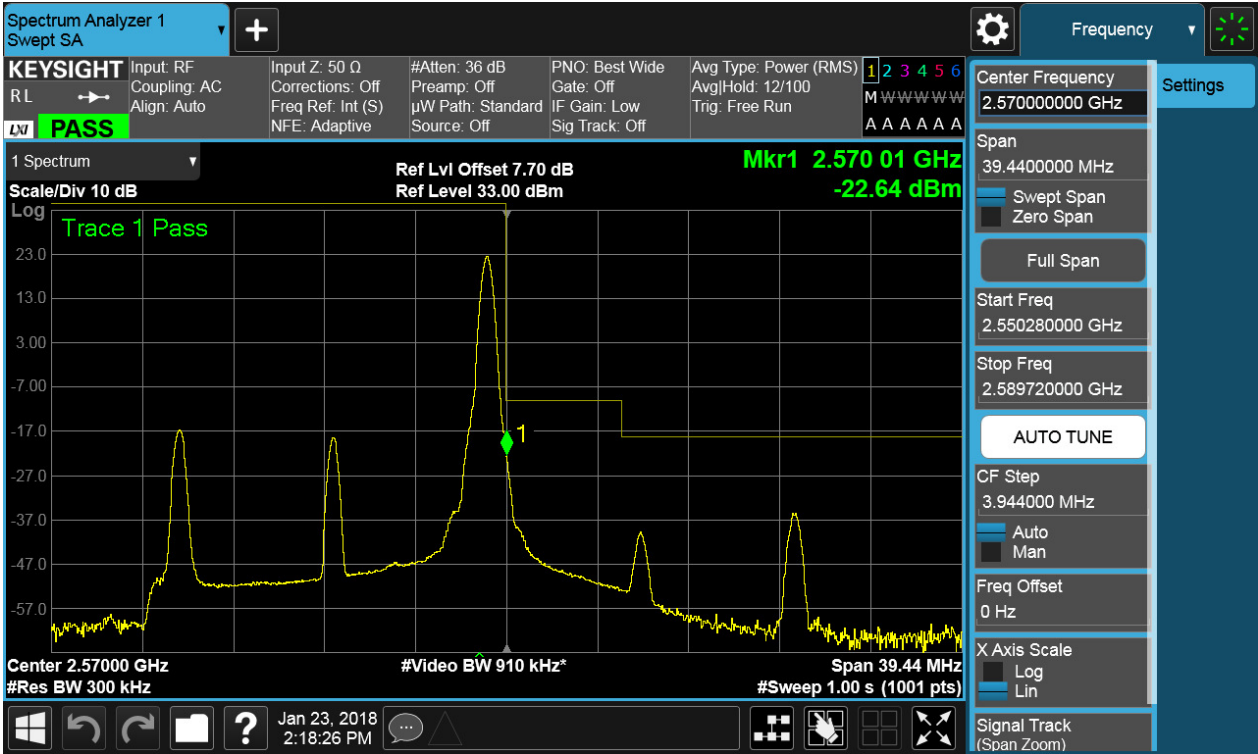
### 5.1.1.1.3.2 Test Channel = HCH

#### 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 = RB36#18





5.1.1.1.3.2.4 Test RB = RB75#0

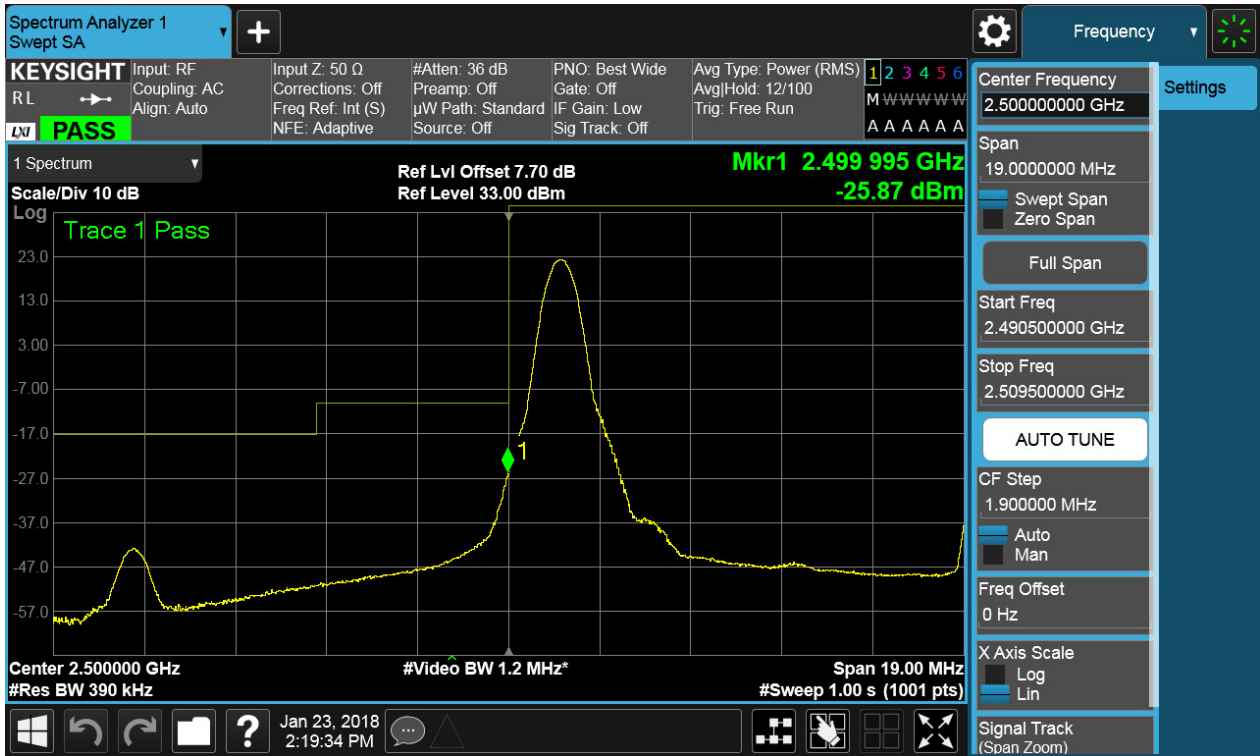




5.1.1.1.4 Test Bandwidth = 20

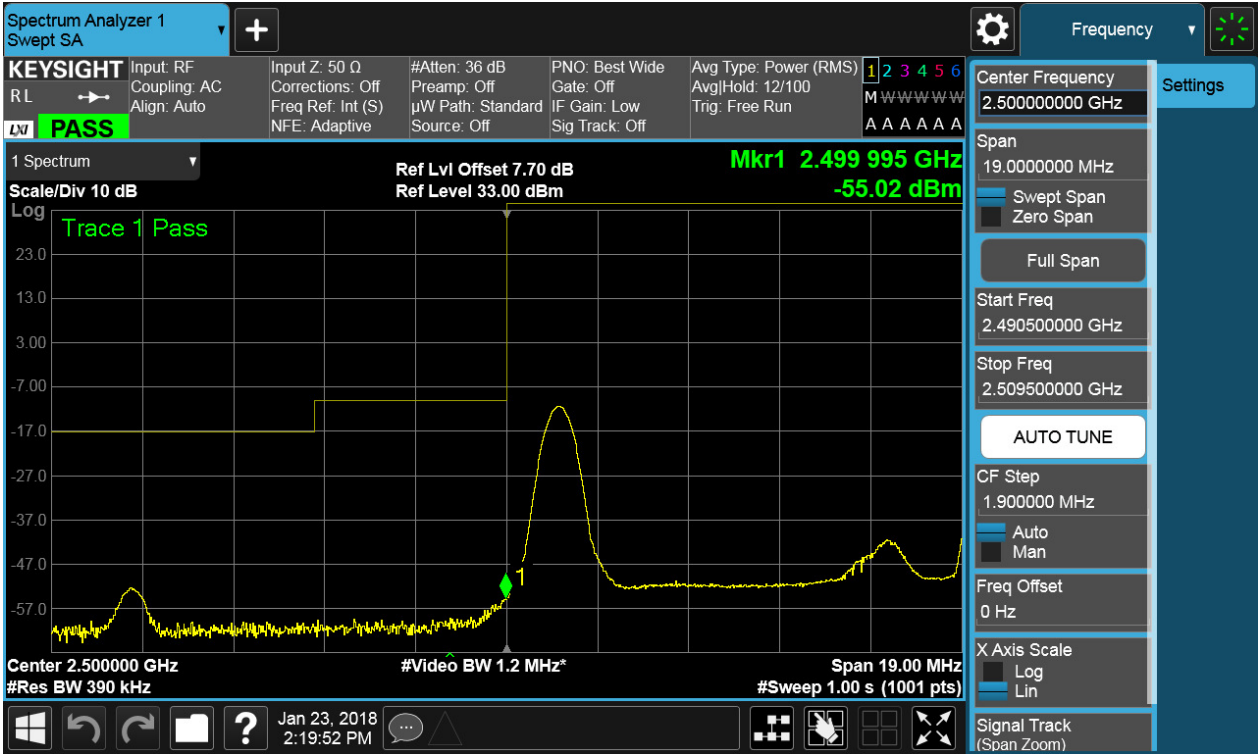
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0





5.1.1.1.4.1.2 Test RB = RB1#99





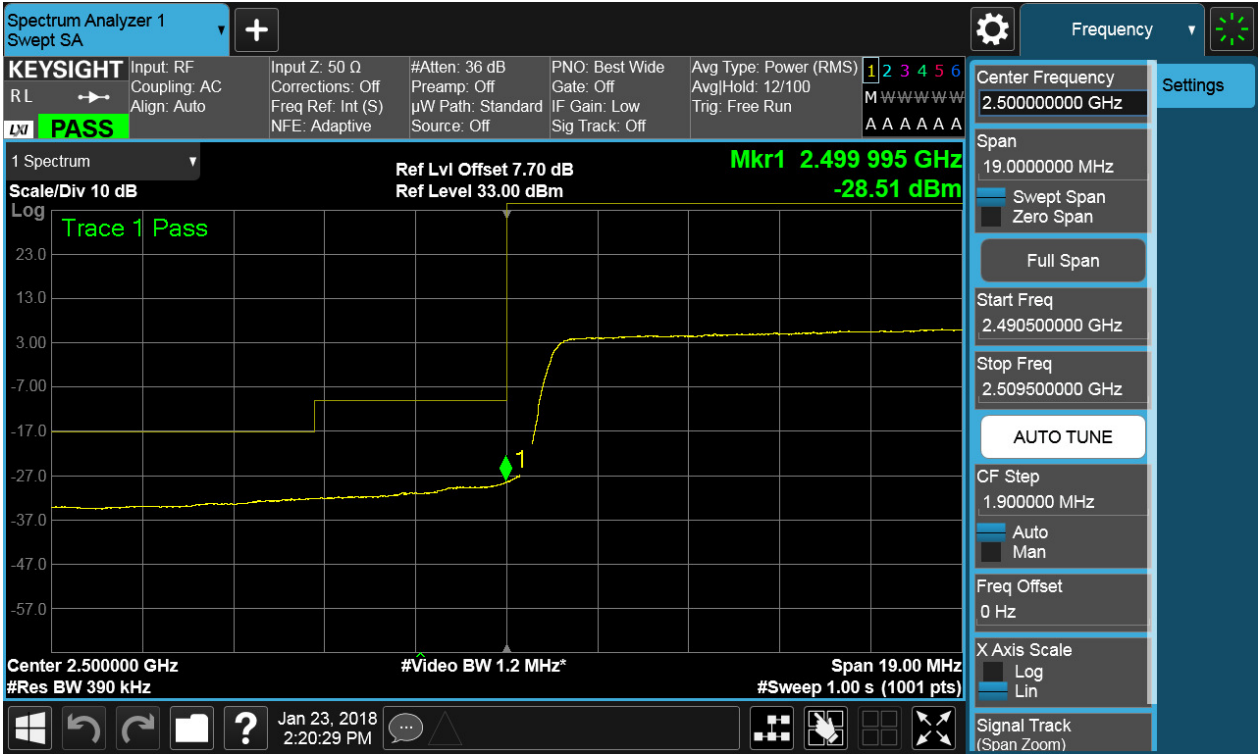


5.1.1.1.4.1.3 Test RB = RB50#25





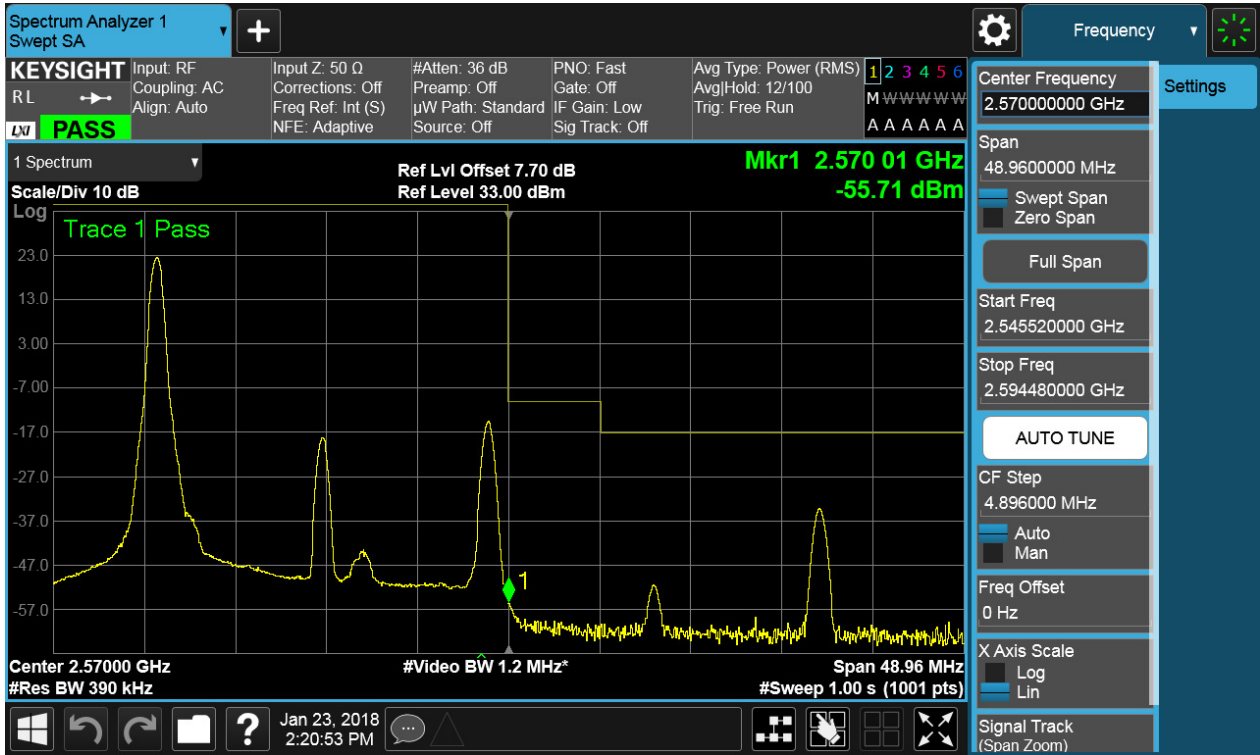
5.1.1.1.4.1.4 Test RB = RB100#0





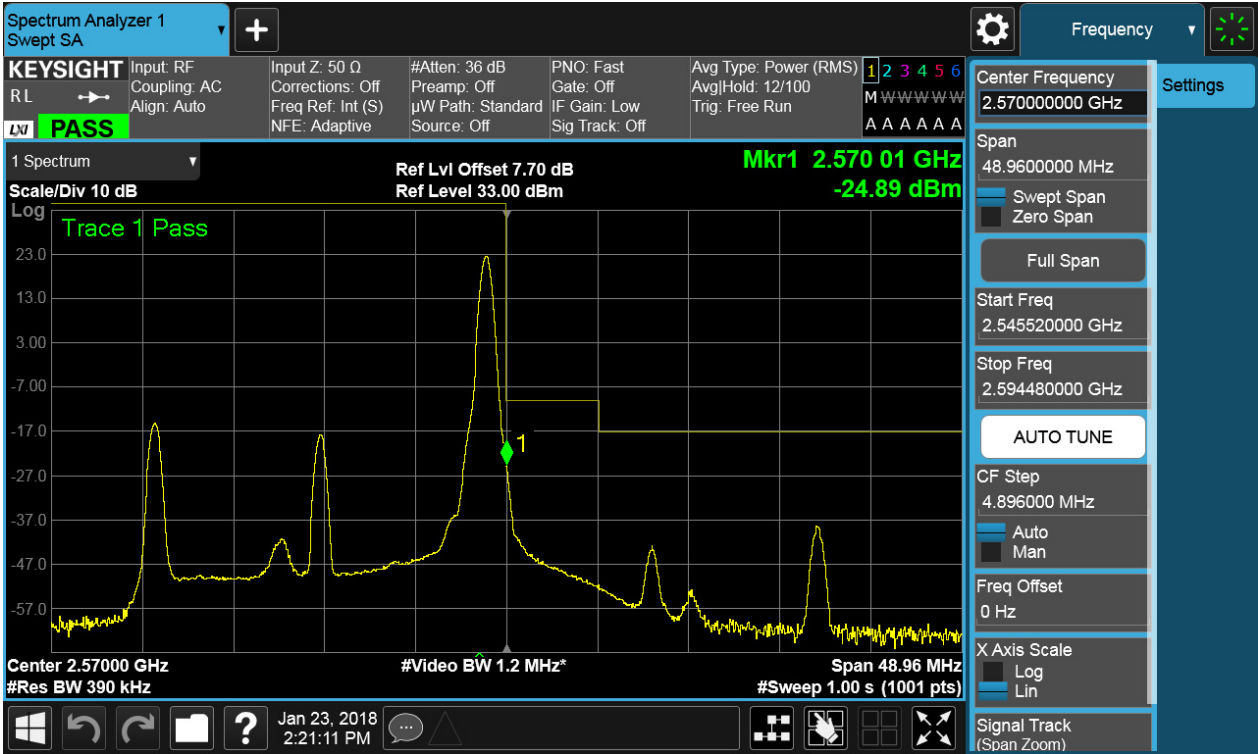
5.1.1.1.4.2 Test Channel = HCH

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



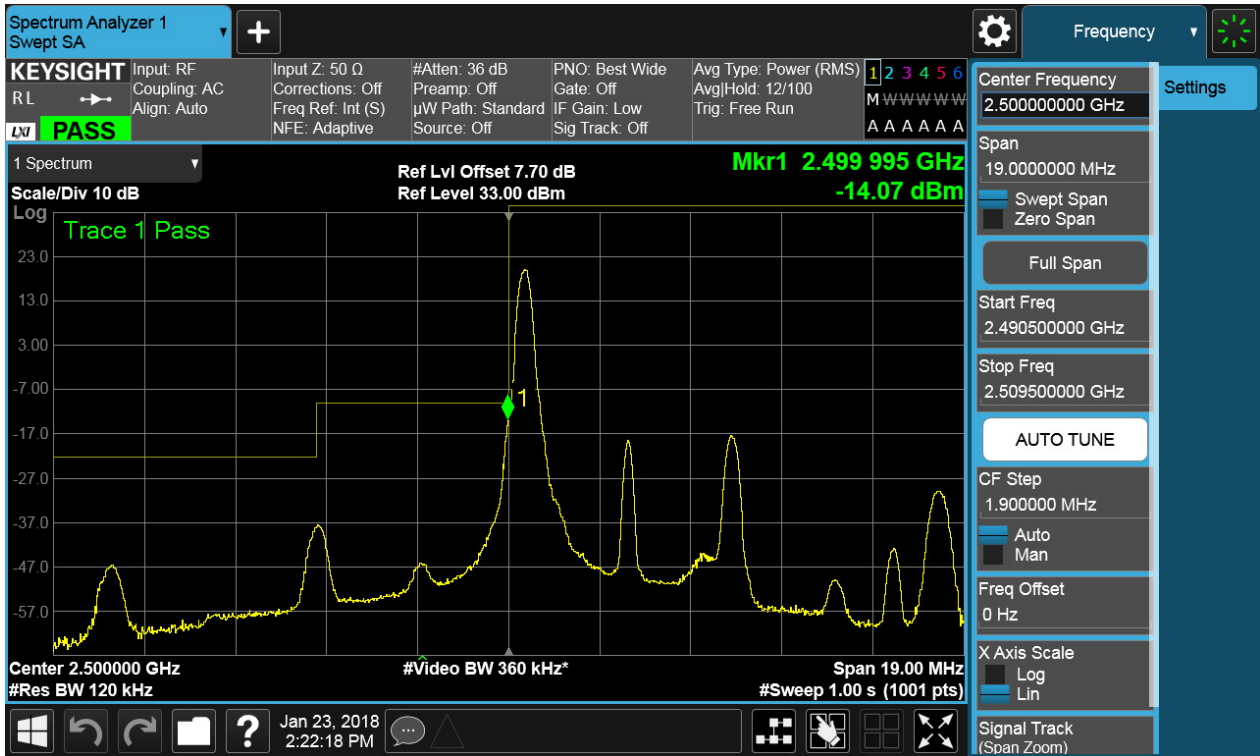


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 5

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#24

