



# 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	22.95	20.85	33	PASS
				RB1#13	23.2	21.1	33	PASS
				RB1#24	23.05	20.95	33	PASS
				RB12#0	22.17	20.07	33	PASS
				RB12#6	22.21	20.11	33	PASS
				RB12#13	22.19	20.09	33	PASS
			RB25#0	22.12	20.02	33	PASS	
			MCH	RB1#0	22.99	20.89	33	PASS
				RB1#13	23.09	20.99	33	PASS
				RB1#24	22.85	20.75	33	PASS
				RB12#0	22.11	20.01	33	PASS
				RB12#6	22.12	20.02	33	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB12#13	22.07	19.97	33	PASS
				RB25#0	22.12	20.02	33	PASS
			HCH	RB1#0	23.19	21.09	33	PASS
				RB1#13	23.17	21.07	33	PASS
				RB1#24	23.09	20.99	33	PASS
				RB12#0	22.18	20.08	33	PASS
				RB12#6	22.2	20.1	33	PASS
				RB12#13	22.15	20.05	33	PASS
				RB25#0	22.21	20.11	33	PASS
			LCH	RB1#0	23.34	21.24	33	PASS
				RB1#25	23.48	21.38	33	PASS
				RB1#49	23.19	21.09	33	PASS
				RB25#0	22.18	20.08	33	PASS
				RB25#13	22.29	20.19	33	PASS
				RB25#25	22.12	20.02	33	PASS

Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	22.26	20.16	33	PASS
			MCH	RB1#0	23.21	21.11	33	PASS
				RB1#25	23.46	21.36	33	PASS
				RB1#49	23.52	21.42	33	PASS
				RB25#0	22.25	20.15	33	PASS
				RB25#13	22.31	20.21	33	PASS
				RB25#25	22.2	20.1	33	PASS
				RB50#0	22.27	20.17	33	PASS
				HCH	RB1#0	23.31	21.21	33
			RB1#25		23.42	21.32	33	PASS
			RB1#49		23.21	21.11	33	PASS
			RB25#0		22.3	20.2	33	PASS
			RB25#13		22.32	20.22	33	PASS
			RB25#25		22.27	20.17	33	PASS
			RB50#0		22.28	20.18	33	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
		15	LCH	RB1#0	23.48	21.38	33	PASS
				RB1#38	22.93	20.83	33	PASS
				RB1#74	23.21	21.11	33	PASS
				RB38#0	22.18	20.08	33	PASS
				RB38#19	22.19	20.09	33	PASS
				RB38#39	22.22	20.12	33	PASS
				RB75#0	22.11	20.01	33	PASS
			MCH	RB1#0	23.52	21.42	33	PASS
				RB1#38	23.04	20.94	33	PASS
				RB1#74	23.19	21.09	33	PASS
				RB38#0	22.19	20.09	33	PASS
				RB38#19	22.2	20.1	33	PASS
				RB38#39	22.16	20.06	33	PASS
				RB75#0	22.22	20.12	33	PASS
HCH	RB1#0	23.08	20.98	33	PASS			

Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm ]	EIRP [dBm ]	Limit [dBm ]	Verdict
				RB1#38	23.14	21.04	33	PASS
				RB1#74	23.25	21.15	33	PASS
				RB38#0	22.17	20.07	33	PASS
				RB38#19	22.26	20.16	33	PASS
				RB38#39	22.09	19.99	33	PASS
				RB75#0	22.14	20.04	33	PASS
		20	LCH	RB1#0	22.67	20.57	33	PASS
				RB1#50	23.01	20.91	33	PASS
				RB1#99	22.69	20.59	33	PASS
				RB50#0	22.2	20.1	33	PASS
				RB50#25	22.2	20.1	33	PASS
				RB50#50	22.09	19.99	33	PASS
				RB100#0	22.18	20.08	33	PASS
				MCH	RB1#0	22.72	20.62	33
RB1#50	22.97	20.87	33		PASS			

Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict		
				RB1#99	22.58	20.48	33	PASS		
				RB50#0	22.29	20.19	33	PASS		
				RB50#25	22.16	20.06	33	PASS		
				RB50#50	22.17	20.07	33	PASS		
				RB100#0	22.2	20.1	33	PASS		
			HCH	RB1#0	23.04	20.94	33	PASS		
				RB1#50	23.38	21.28	33	PASS		
				RB1#99	23	20.9	33	PASS		
				RB50#0	22.26	20.16	33	PASS		
				RB50#25	22.23	20.13	33	PASS		
				RB50#50	22.17	20.07	33	PASS		
				RB100#0	22.23	20.13	33	PASS		
			LTE/TM2	5	LCH	RB1#0	22.22	20.12	33	PASS
						RB1#13	22.36	20.26	33	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.42	20.32	33	PASS
				RB12#0	21.28	19.18	33	PASS
				RB12#6	21.16	19.06	33	PASS
				RB12#13	21.14	19.04	33	PASS
				RB25#0	21.19	19.09	33	PASS
			MCH	RB1#0	22.27	20.17	33	PASS
				RB1#13	22.29	20.19	33	PASS
				RB1#24	21.69	19.59	33	PASS
				RB12#0	21.38	19.28	33	PASS
				RB12#6	21.38	19.28	33	PASS
				RB12#13	21.33	19.23	33	PASS
				RB25#0	21.12	19.02	33	PASS
			HCH	RB1#0	22.29	20.19	33	PASS
				RB1#13	22.35	20.25	33	PASS
				RB1#24	22.11	20.01	33	PASS
				RB12#0	21.18	19.08	33	PASS





Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm ]	EIRP [dBm ]	Limit [dBm ]	Verdict	
				RB12#6	21.21	19.11	33	PASS	
				RB12#13	21.07	18.97	33	PASS	
				RB25#0	21.11	19.01	33	PASS	
				RB1#0	22.21	20.11	33	PASS	
				RB1#25	22.34	20.24	33	PASS	
				RB1#49	22.09	19.99	33	PASS	
		10	LCH	RB25#0	21.17	19.07	33	PASS	
				RB25#13	21.18	19.08	33	PASS	
				RB25#25	21.04	18.94	33	PASS	
				RB50#0	21.18	19.08	33	PASS	
				MCH	RB1#0	22.24	20.14	33	PASS
					RB1#25	22.16	20.06	33	PASS
					RB1#49	21.29	19.19	33	PASS
					RB25#0	21.1	19	33	PASS
					RB25#13	21.13	19.03	33	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.03	18.93	33	PASS
				RB50#0	21.14	19.04	33	PASS
			HCH	RB1#0	21.97	19.87	33	PASS
				RB1#25	22.33	20.23	33	PASS
				RB1#49	22.31	20.21	33	PASS
				RB25#0	21.4	19.3	33	PASS
				RB25#13	21.42	19.32	33	PASS
				RB25#25	21.38	19.28	33	PASS
				RB50#0	21.39	19.29	33	PASS
				15	LCH	RB1#0	22.13	20.03
		RB1#38	22.18			20.08	33	PASS
		RB1#74	22.43			20.33	33	PASS
		RB38#0	21.15			19.05	33	PASS
		RB38#19	21.16			19.06	33	PASS
		RB38#39	21.13			19.03	33	PASS

Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	21.17	19.07	33	PASS
			MCH	RB1#0	22.35	20.25	33	PASS
				RB1#38	22.34	20.24	33	PASS
				RB1#74	22.06	19.96	33	PASS
				RB38#0	21.18	19.08	33	PASS
				RB38#19	21.2	19.1	33	PASS
				RB38#39	21.14	19.04	33	PASS
				RB75#0	21.2	19.1	33	PASS
				HCH	RB1#0	22.04	19.94	33
			RB1#38		22.41	20.31	33	PASS
			RB1#74		22.02	19.92	33	PASS
			RB38#0		21.15	19.05	33	PASS
			RB38#19		21.15	19.05	33	PASS
			RB38#39		21.06	18.96	33	PASS
			RB75#0		21.15	19.05	33	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
		20	LCH	RB1#0	22.02	19.92	33	PASS
				RB1#50	22.55	20.45	33	PASS
				RB1#99	21.92	19.82	33	PASS
				RB50#0	21.26	19.16	33	PASS
				RB50#25	21.33	19.23	33	PASS
				RB50#50	21.24	19.14	33	PASS
				RB100#0	21.18	19.08	33	PASS
			MCH	RB1#0	22.3	20.2	33	PASS
				RB1#50	22.27	20.17	33	PASS
				RB1#99	22.31	20.21	33	PASS
				RB50#0	21.37	19.27	33	PASS
				RB50#25	21.33	19.23	33	PASS
				RB50#50	21.14	19.04	33	PASS
				RB100#0	21.12	19.02	33	PASS



Test Band(LTE )	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.29	20.19	33	PASS
				RB1#50	22.56	20.46	33	PASS
				RB1#99	21.91	19.81	33	PASS
				RB50#0	21.2	19.1	33	PASS
				RB50#25	21.26	19.16	33	PASS
				RB50#50	21.1	19	33	PASS
				RB100#0	21.26	19.16	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:

SET Span=1.5\*OBW

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

SET VBW>= 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
BAND7	LTE/TM1	5	LCH	RB1#0	3.92	13	PASS
				RB1#13	3.93	13	PASS
				RB1#24	4.13	13	PASS
				RB12#0	4.76	13	PASS
				RB12#6	4.7	13	PASS
				RB12#13	4.82	13	PASS
				RB25#0	5.34	13	PASS
			MCH	RB1#0	3.92	13	PASS
				RB1#13	3.9	13	PASS
				RB1#24	4.14	13	PASS
				RB12#0	4.72	13	PASS
				RB12#6	4.75	13	PASS
				RB12#13	4.88	13	PASS
				RB25#0	5.37	13	PASS
		HCH	RB1#0	3.62	13	PASS	
			RB1#13	3.66	13	PASS	
			RB1#24	3.82	13	PASS	
			RB12#0	4.6	13	PASS	
			RB12#6	4.43	13	PASS	
			RB12#13	4.71	13	PASS	
			RB25#0	5.13	13	PASS	
		10	LCH	RB1#0	3.94	13	PASS
				RB1#25	3.93	13	PASS
				RB1#49	4.03	13	PASS
				RB25#0	4.8	13	PASS
				RB25#13	4.78	13	PASS
				RB25#25	4.91	13	PASS
				RB50#0	5.56	13	PASS
MCH	RB1#0		3.76	13	PASS		
RB1#25	3.86	13	PASS				

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	4.08	13	PASS
				RB25#0	4.76	13	PASS
				RB25#13	4.72	13	PASS
				RB25#25	4.92	13	PASS
				RB50#0	4.96	13	PASS
			HCH	RB1#0	3.14	13	PASS
				RB1#25	3.41	13	PASS
				RB1#49	3.8	13	PASS
				RB25#0	4.21	13	PASS
				RB25#13	4.32	13	PASS
				RB25#25	4.58	13	PASS
				RB50#0	4.74	13	PASS
		15	LCH	RB1#0	3.8	13	PASS
				RB1#38	3.93	13	PASS
				RB1#74	3.79	13	PASS
				RB38#0	4.86	13	PASS
				RB38#19	4.85	13	PASS
				RB38#39	4.79	13	PASS
			RB75#0	5.53	13	PASS	
			MCH	RB1#0	3.48	13	PASS
				RB1#38	3.89	13	PASS
				RB1#74	3.85	13	PASS
				RB38#0	4.69	13	PASS
				RB38#19	4.81	13	PASS
		RB38#39		4.98	13	PASS	
		RB75#0	5.57	13	PASS		
		HCH	RB1#0	3.11	13	PASS	
			RB1#38	3.29	13	PASS	
			RB1#74	3.73	13	PASS	
			RB38#0	4.14	13	PASS	
RB38#19	4.12		13	PASS			
RB38#39	4.52		13	PASS			
RB75#0	5.09		13	PASS			
20	LCH	RB1#0	4.02	13	PASS		
		RB1#50	4.07	13	PASS		
		RB1#99	3.96	13	PASS		
		RB50#0	4.88	13	PASS		
		RB50#25	4.76	13	PASS		
		RB50#50	4.7	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB100#0	5.6	13	PASS	
			MCH	RB1#0	3.83	13	PASS	
				RB1#50	4	13	PASS	
				RB1#99	4.19	13	PASS	
				RB50#0	4.69	13	PASS	
				RB50#25	4.77	13	PASS	
				RB50#50	5	13	PASS	
				RB100#0	5.19	13	PASS	
			HCH	RB1#0	3.51	13	PASS	
				RB1#50	3.03	13	PASS	
				RB1#99	3.89	13	PASS	
				RB50#0	4.17	13	PASS	
				RB50#25	4.02	13	PASS	
				RB50#50	4.45	13	PASS	
	RB100#0	4.86		13	PASS			
			5	LCH	RB1#0	4.85	13	PASS
					RB1#13	4.96	13	PASS
					RB1#24	5.04	13	PASS
					RB12#0	5.65	13	PASS
					RB12#6	5.58	13	PASS
					RB12#13	5.69	13	PASS
					RB25#0	6.03	13	PASS
				MCH	RB1#0	4.92	13	PASS
					RB1#13	4.89	13	PASS
					RB1#24	5.15	13	PASS
					RB12#0	5.72	13	PASS
					RB12#6	5.62	13	PASS
					RB12#13	5.83	13	PASS
					RB25#0	6.38	13	PASS
	HCH	RB1#0	4.43	13	PASS			
		RB1#13	4.3	13	PASS			
		RB1#24	4.37	13	PASS			
		RB12#0	5.39	13	PASS			
RB12#6		5.35	13	PASS				
RB12#13		5.6	13	PASS				
RB25#0		5.95	13	PASS				
		10	LCH	RB1#0	4.89	13	PASS	
				RB1#25	4.96	13	PASS	
				RB1#49	5.19	13	PASS	





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#0	5.81	13	PASS	
				RB25#13	5.68	13	PASS	
				RB25#25	5.89	13	PASS	
				RB50#0	6.71	13	PASS	
			MCH	RB1#0	4.74	13	PASS	
				RB1#25	5	13	PASS	
				RB1#49	5.06	13	PASS	
				RB25#0	5.73	13	PASS	
				RB25#13	5.69	13	PASS	
				RB25#25	5.99	13	PASS	
			HCH	RB50#0	6.61	13	PASS	
				RB1#0	4.24	13	PASS	
				RB1#25	4.36	13	PASS	
				RB1#49	4.73	13	PASS	
				RB25#0	5.04	13	PASS	
				RB25#13	5.01	13	PASS	
			15	LCH	RB25#25	5.45	13	PASS
					RB50#0	6.09	13	PASS
		RB1#0			4.89	13	PASS	
		RB1#38			4.94	13	PASS	
		RB1#74			4.79	13	PASS	
		RB38#0			5.88	13	PASS	
		MCH		RB38#19	5.81	13	PASS	
				RB38#39	5.94	13	PASS	
				RB75#0	6.33	13	PASS	
				RB1#0	4.6	13	PASS	
				RB1#38	4.97	13	PASS	
				RB1#74	5.22	13	PASS	
		HCH	RB38#0	5.67	13	PASS		
			RB38#19	5.7	13	PASS		
RB38#39	5.98		13	PASS				
RB75#0	6.29		13	PASS				
RB1#0	3.69		13	PASS				
RB1#38	3.63		13	PASS				
			RB1#74	4.24	13	PASS		
			RB38#0	5.11	13	PASS		
			RB38#19	5.08	13	PASS		
			RB38#39	5.46	13	PASS		
			RB75#0	5.88	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		20	LCH	RB1#0	4.77	13	PASS
				RB1#50	4.67	13	PASS
				RB1#99	4.54	13	PASS
				RB50#0	5.81	13	PASS
				RB50#25	5.68	13	PASS
				RB50#50	5.8	13	PASS
				RB100#0	6.31	13	PASS
			MCH	RB1#0	4.4	13	PASS
				RB1#50	4.68	13	PASS
				RB1#99	5.01	13	PASS
				RB50#0	5.58	13	PASS
				RB50#25	5.71	13	PASS
				RB50#50	5.87	13	PASS
				RB100#0	6.06	13	PASS
			HCH	RB1#0	4.4	13	PASS
				RB1#50	4.09	13	PASS
				RB1#99	4.57	13	PASS
				RB50#0	5.14	13	PASS
				RB50#25	4.92	13	PASS
				RB50#50	5.33	13	PASS
				RB100#0	5.72	13	PASS

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

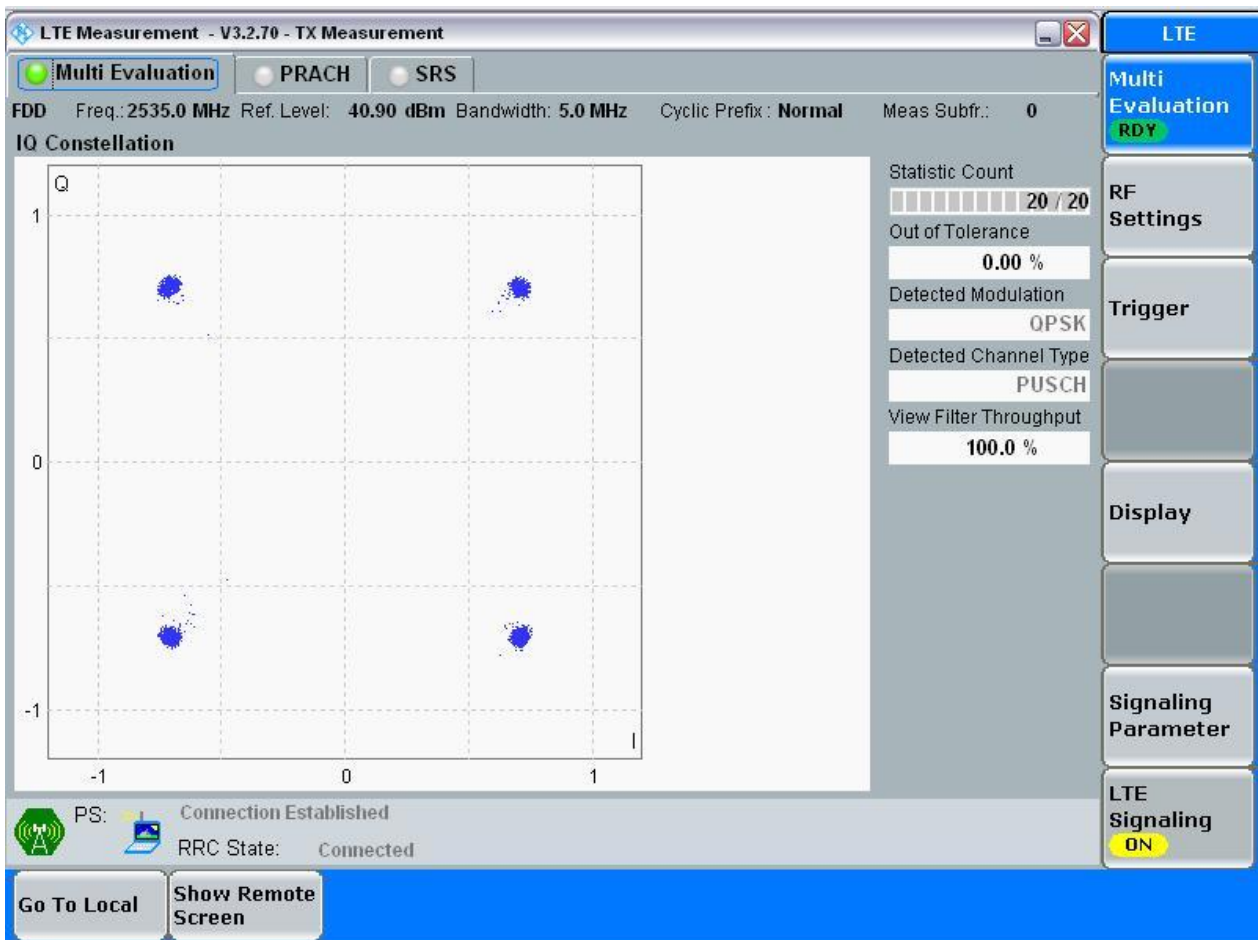
##### 3.1.1 Test Band = BAND7

##### 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

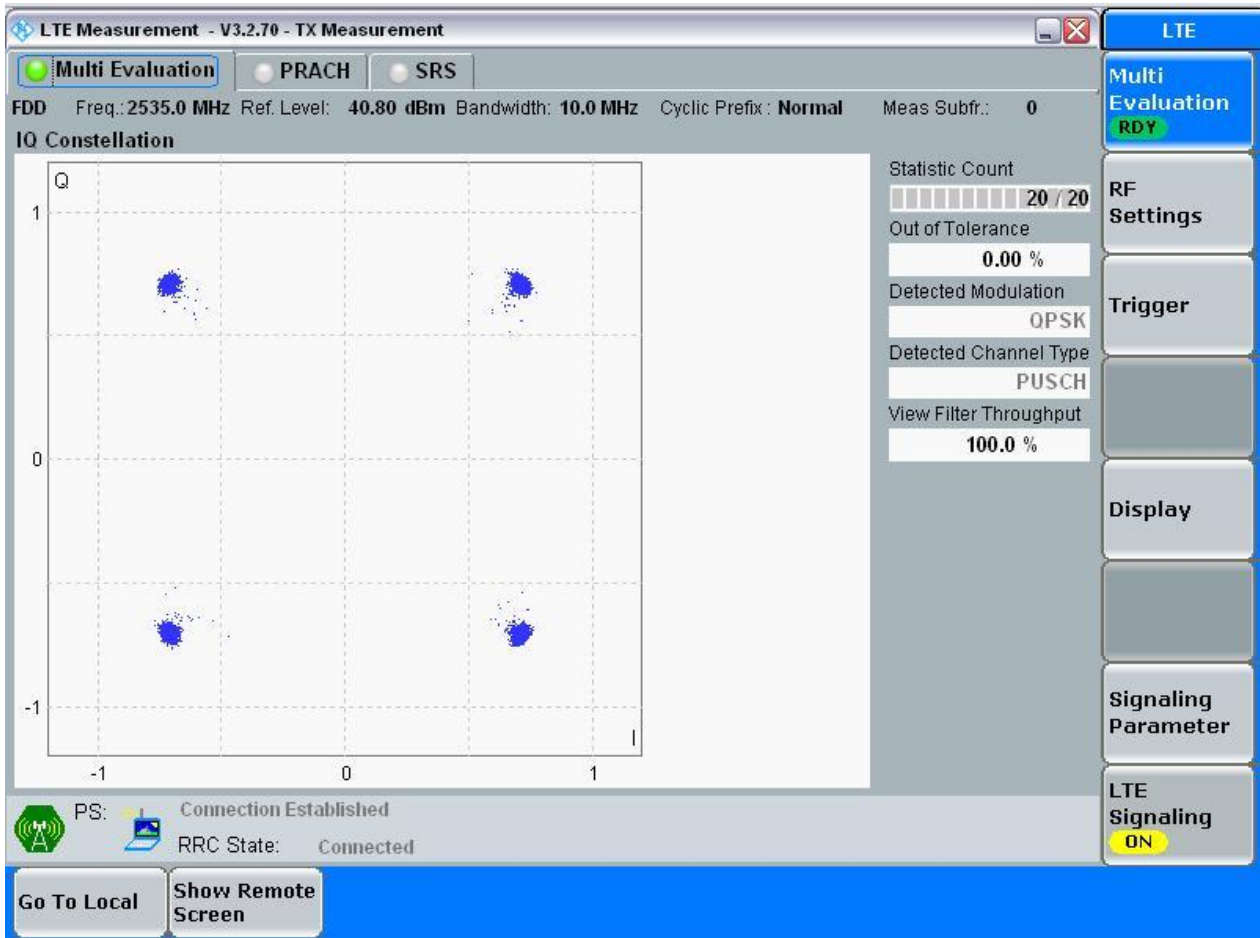
##### 3.1.1.1.1.1.1 Test RB = RB25#0



### 3.1.1.1.2 Test Bandwidth = 10

#### 3.1.1.1.2.1 Test Channel = MCH

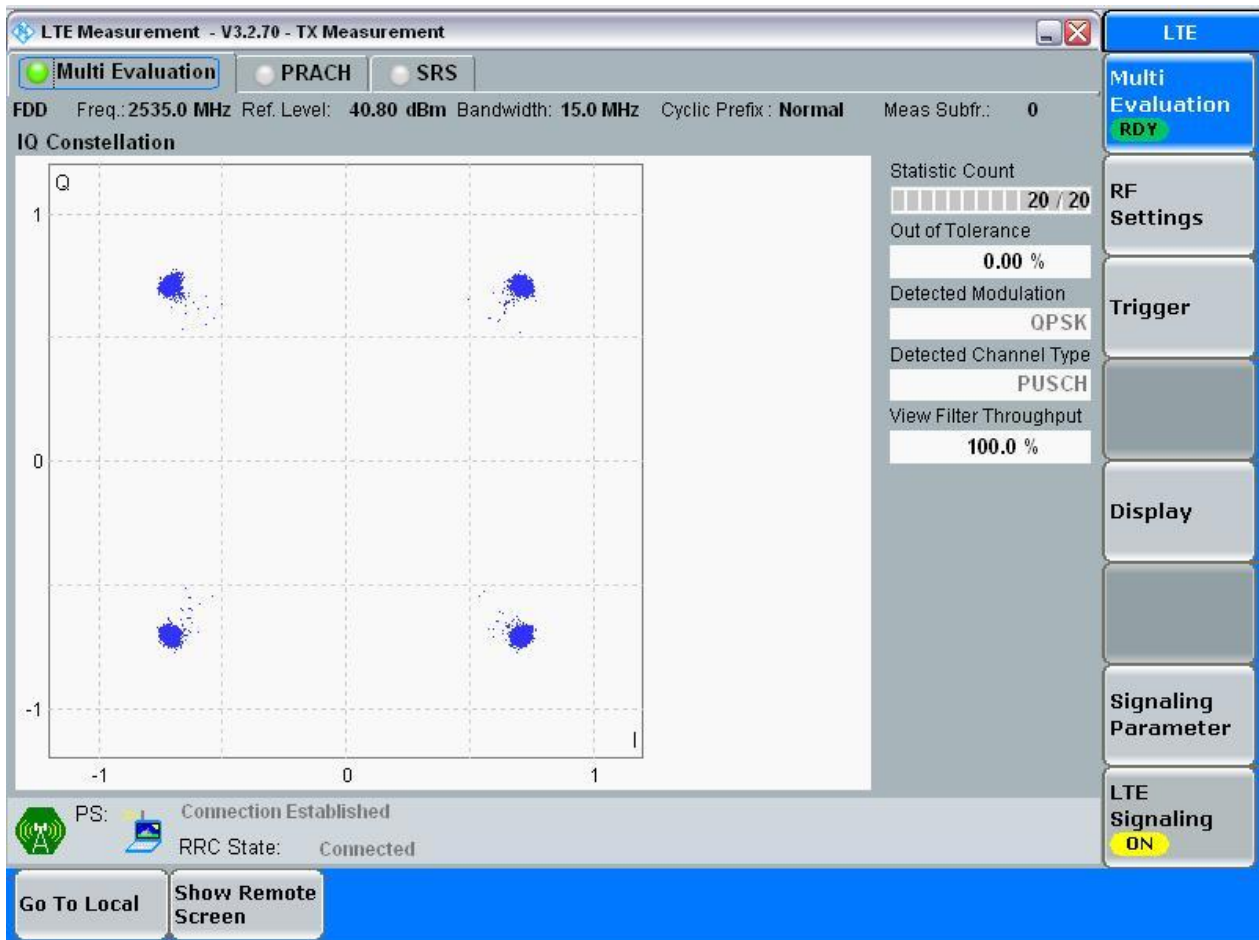
##### 3.1.1.1.2.1.1 Test RB = RB50#0



### 3.1.1.1.3 Test Bandwidth = 15

#### 3.1.1.1.3.1 Test Channel = MCH

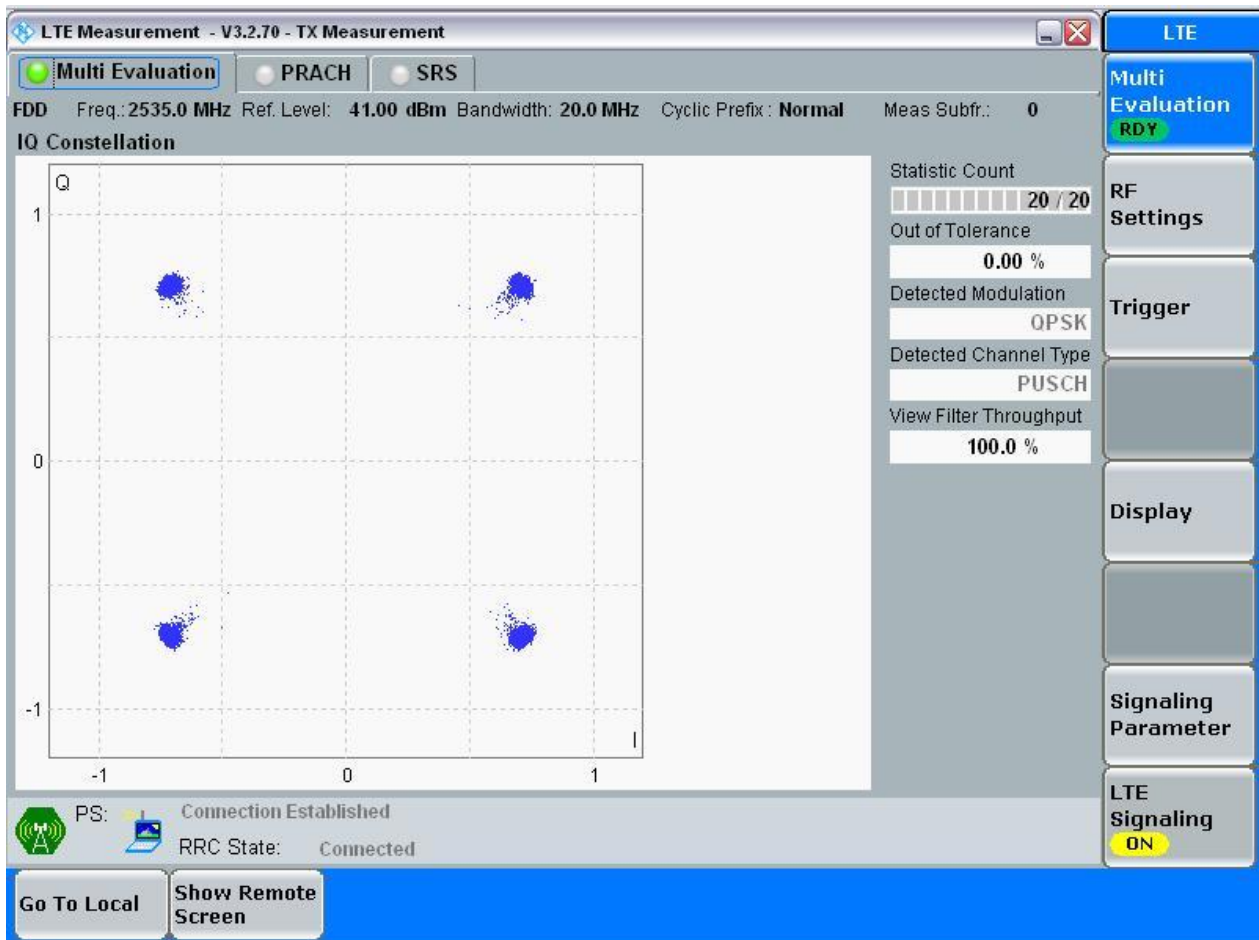
##### 3.1.1.1.3.1.1 Test RB = RB75#0



### 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

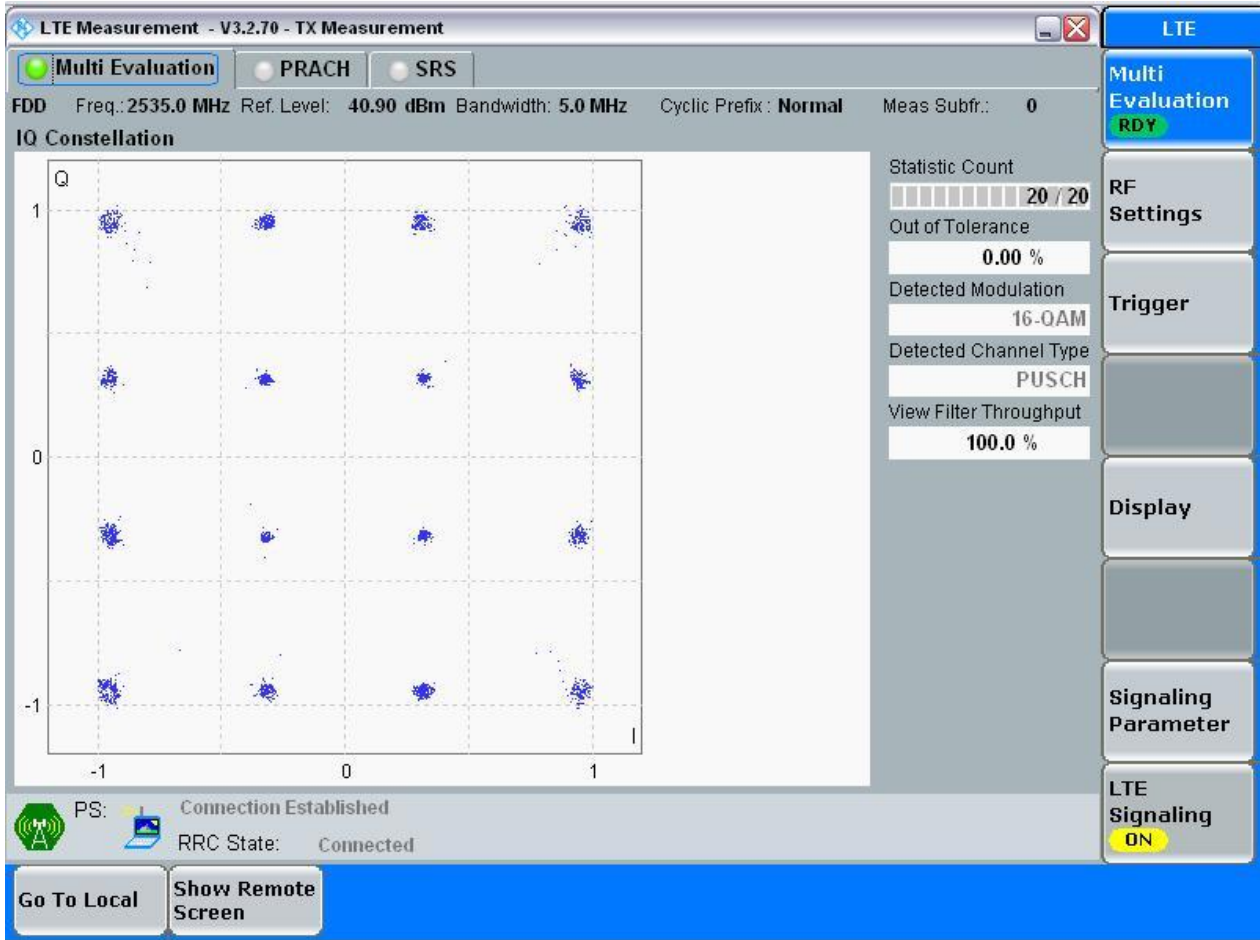


3.1.1.2 Test Mode = LTE/TM2

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

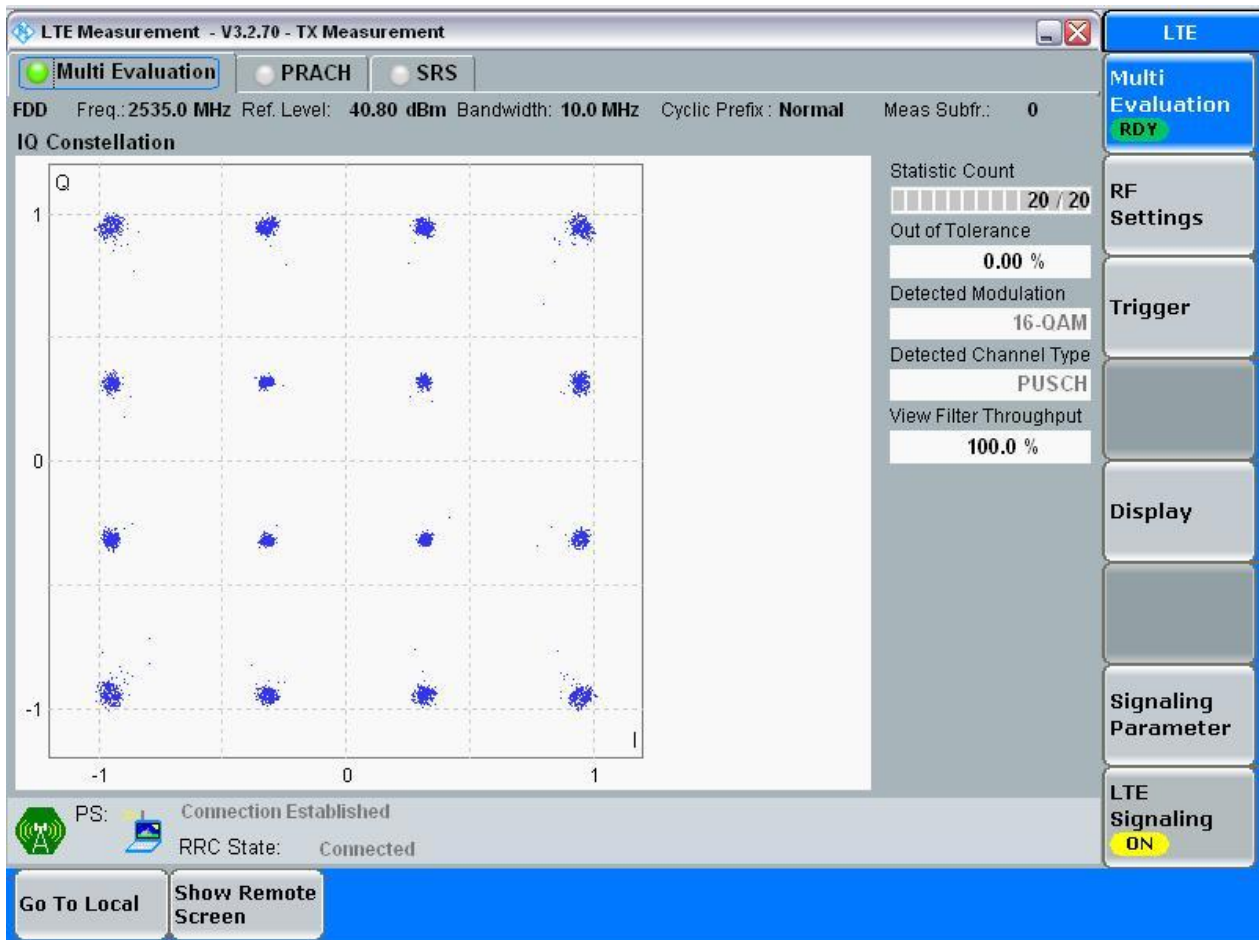




### 3.1.1.2.2 Test Bandwidth = 10

#### 3.1.1.2.2.1 Test Channel = MCH

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

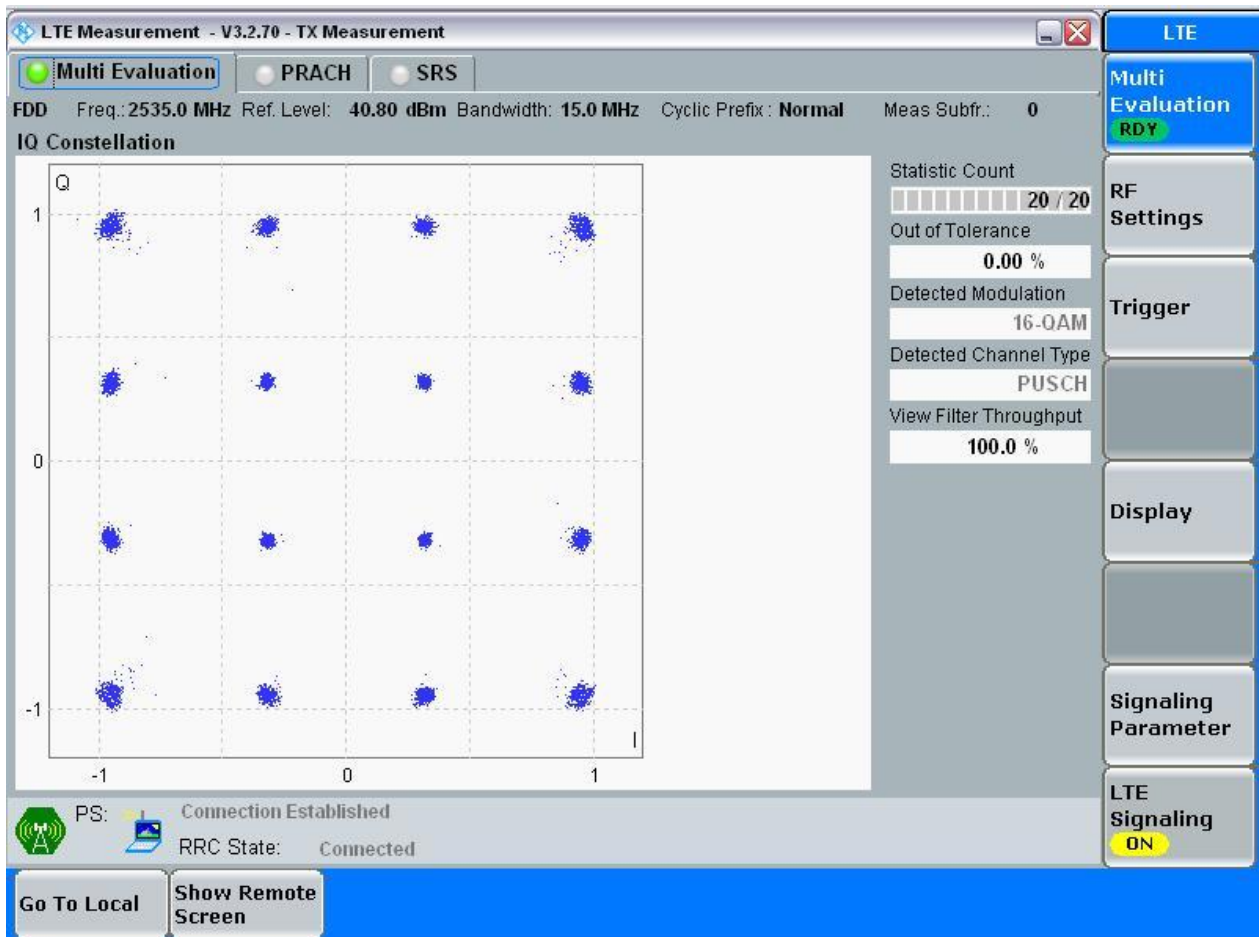




### 3.1.1.2.3 Test Bandwidth = 15

#### 3.1.1.2.3.1 Test Channel = MCH

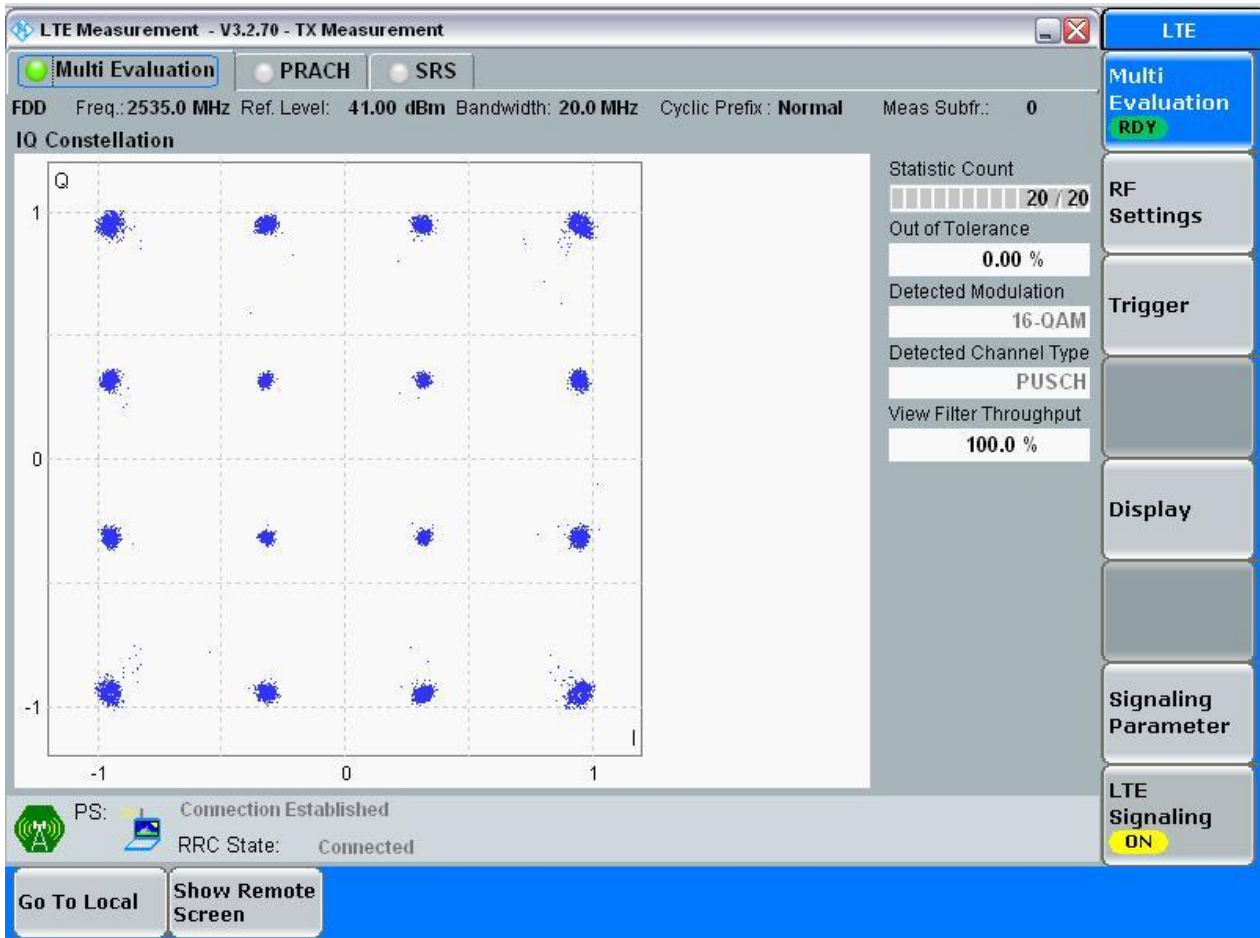
##### 3.1.1.2.3.1.1 Test RB = RB75#0



### 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	4.51	5.00	Pass
			MCH	RB25#0	4.51	4.98	Pass
			HCH	RB25#0	4.50	5.00	Pass
		10	LCH	RB50#0	8.98	9.92	Pass
			MCH	RB50#0	8.98	9.93	Pass
			HCH	RB50#0	8.96	9.89	Pass
		15	LCH	RB75#0	13.46	14.83	Pass
			MCH	RB75#0	13.46	14.84	Pass
			HCH	RB75#0	13.45	14.74	Pass
		20	LCH	RB100#0	17.92	19.41	Pass
			MCH	RB100#0	17.92	19.43	Pass
			HCH	RB100#0	17.92	19.59	Pass
	LTE/TM2	5	LCH	RB25#0	4.52	5.01	Pass
			MCH	RB25#0	4.51	5.01	Pass
			HCH	RB25#0	4.51	5.04	Pass
		10	LCH	RB50#0	8.98	9.93	Pass
			MCH	RB50#0	8.98	9.93	Pass
			HCH	RB50#0	8.99	9.90	Pass
		15	LCH	RB75#0	13.45	14.75	Pass
			MCH	RB75#0	13.45	14.76	Pass
			HCH	RB75#0	13.43	14.74	Pass
		20	LCH	RB100#0	17.90	19.44	Pass
			MCH	RB100#0	17.92	19.50	Pass
			HCH	RB100#0	17.89	19.53	Pass



Part II - Test Plots

4.1 For LTE

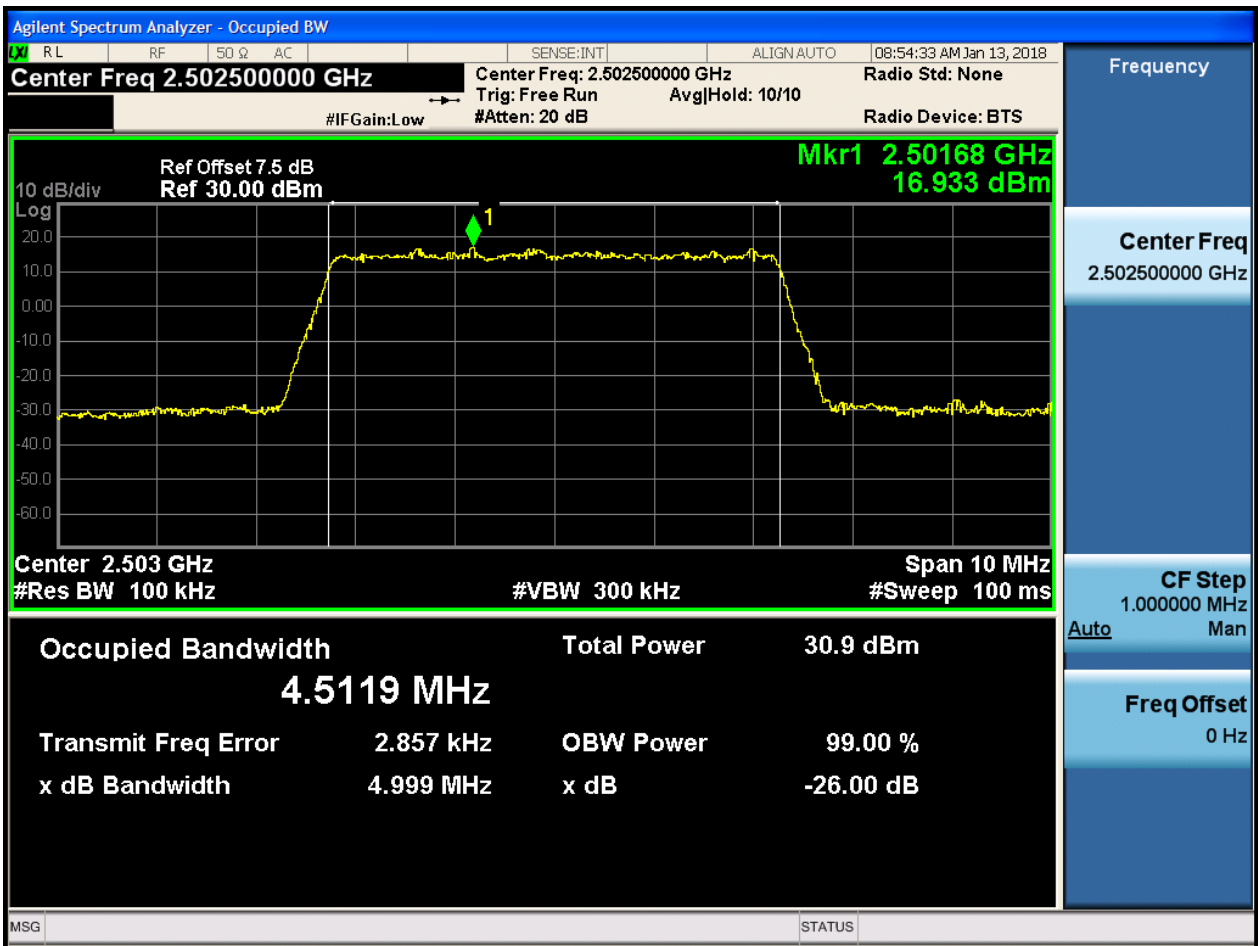
4.1.1 Test Band = BAND7

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

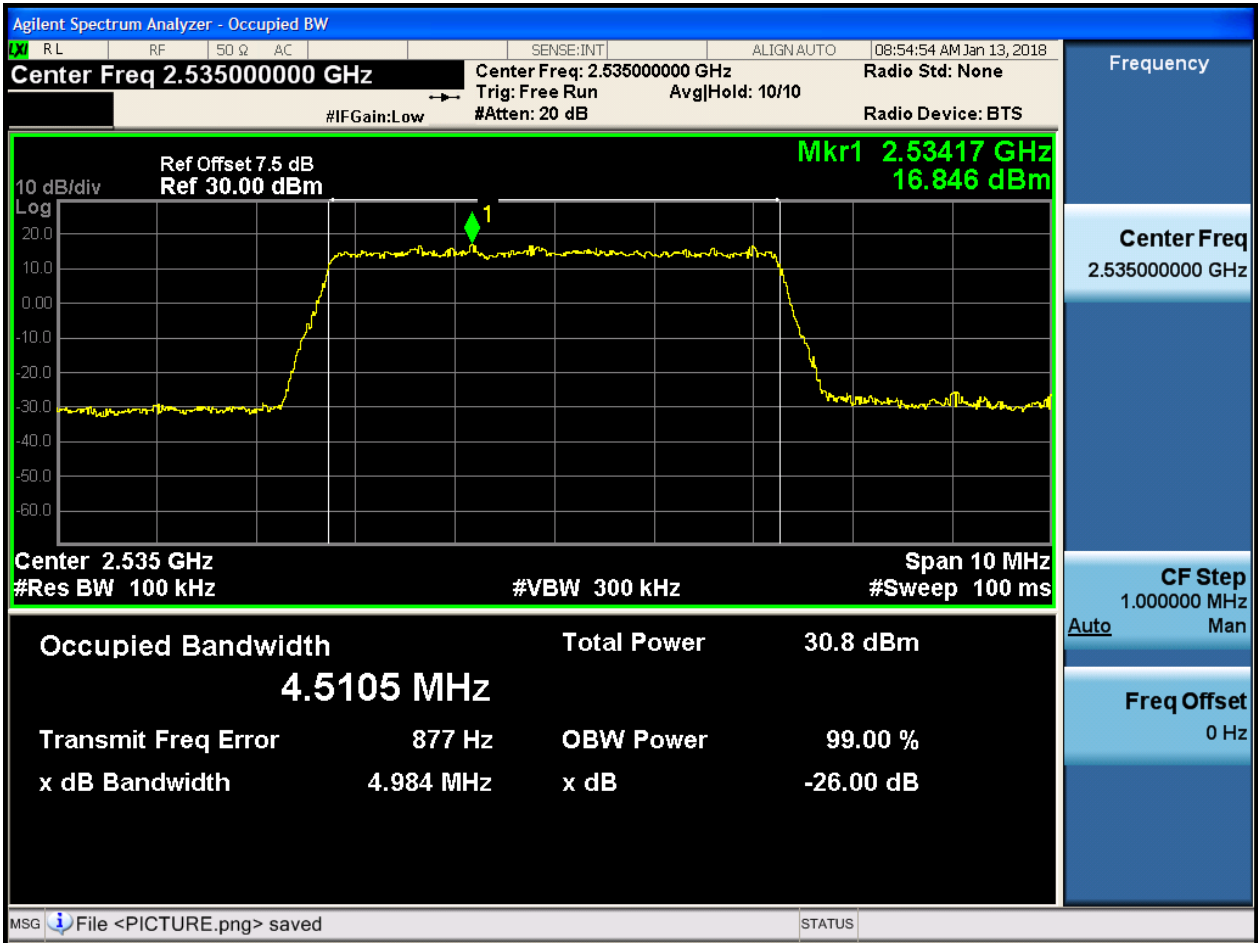
4.1.1.1.1.1.1 Test RB = RB25#0





4.1.1.1.1.2 Test Channel = MCH

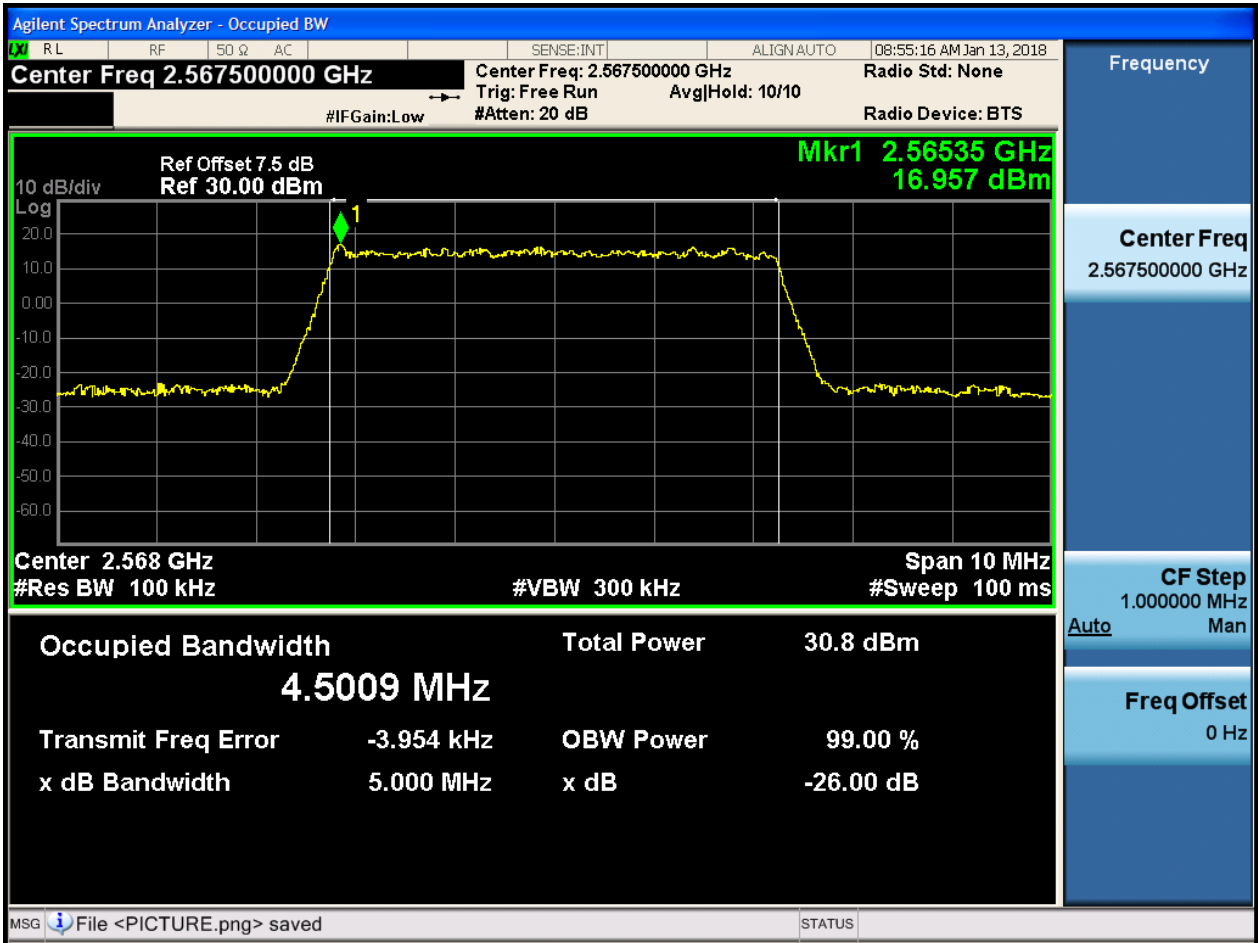
4.1.1.1.1.2.1 Test RB = RB25#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB25#0

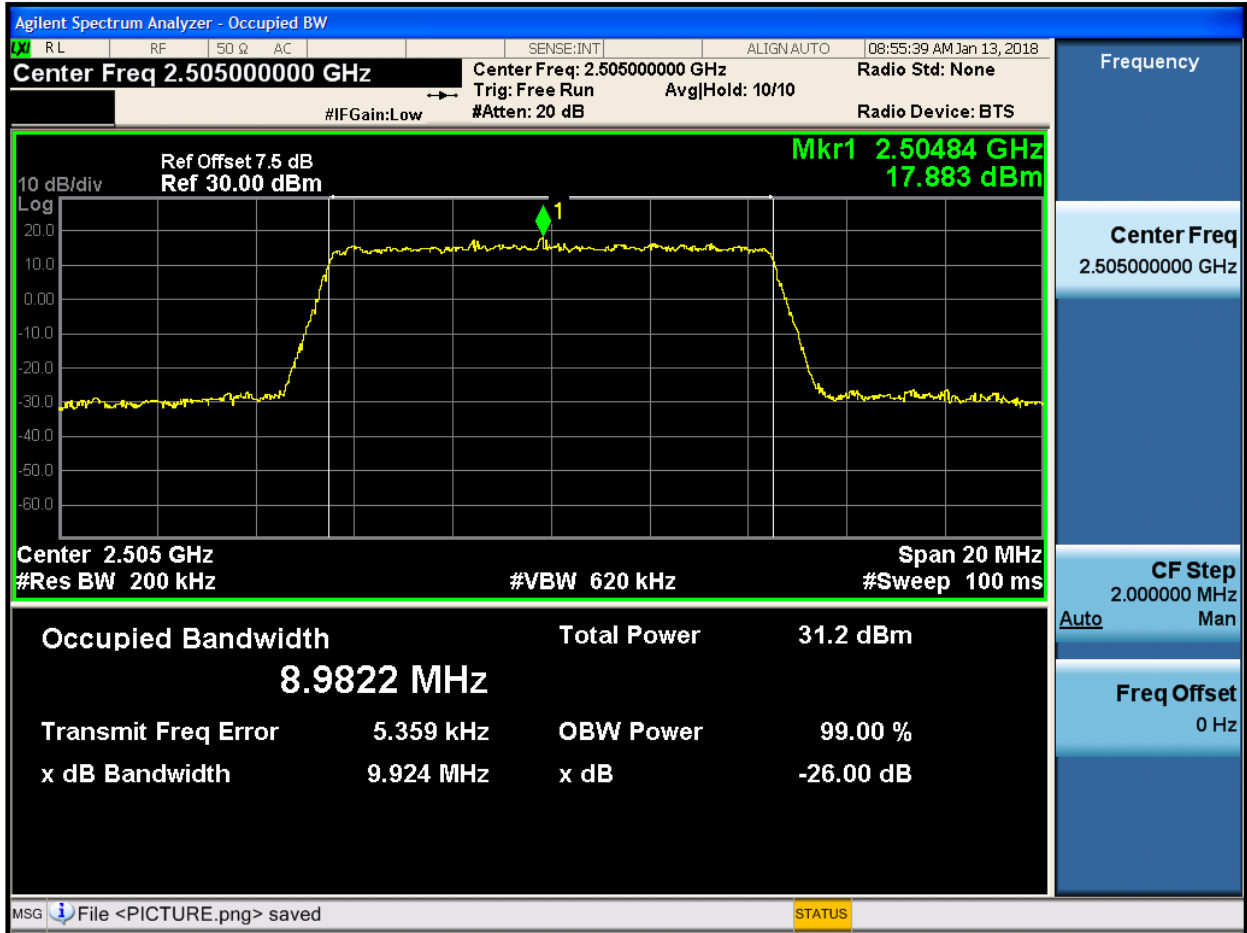




4.1.1.1.2 Test Bandwidth = 10

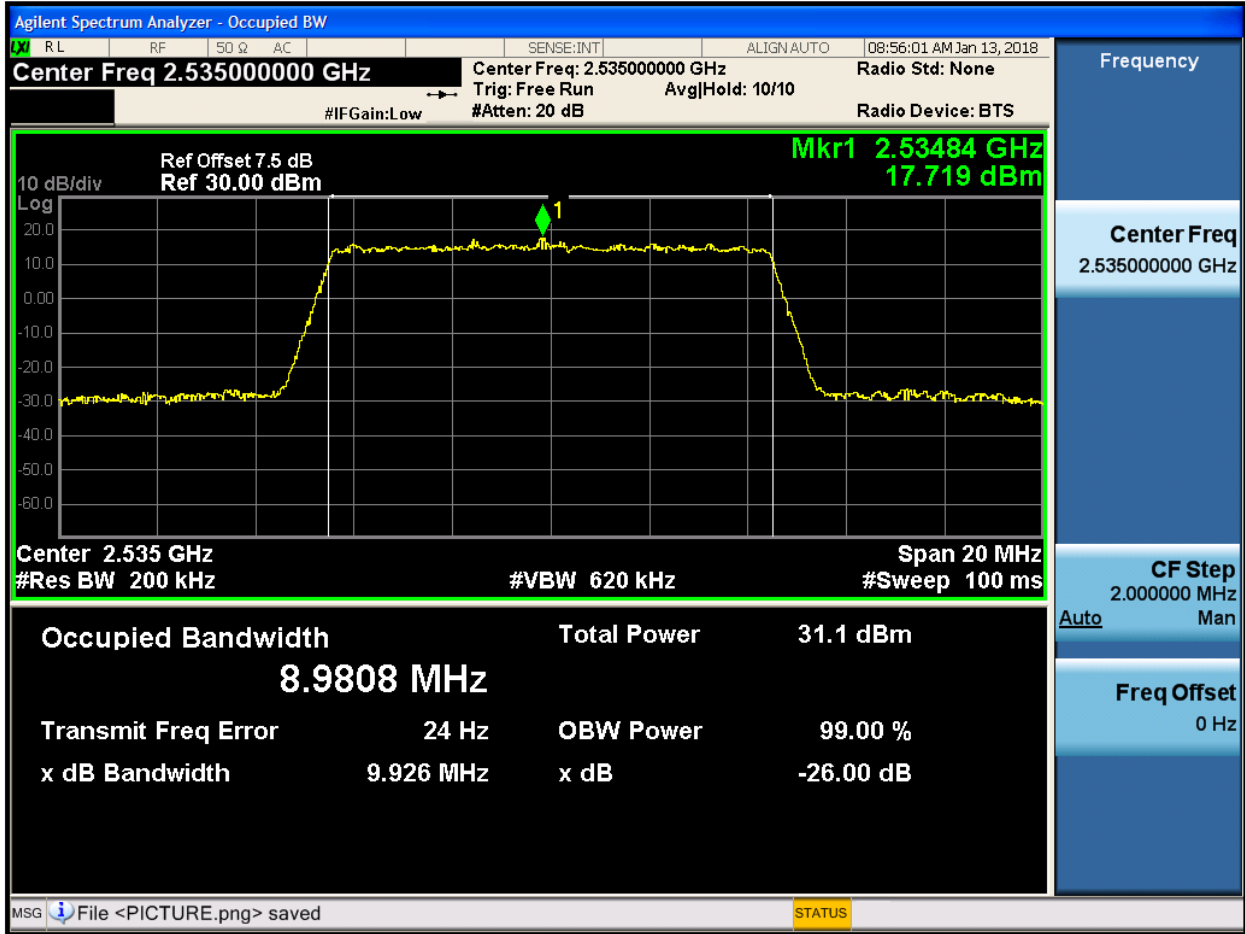
4.1.1.1.2.1 Test Channel = LCH

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

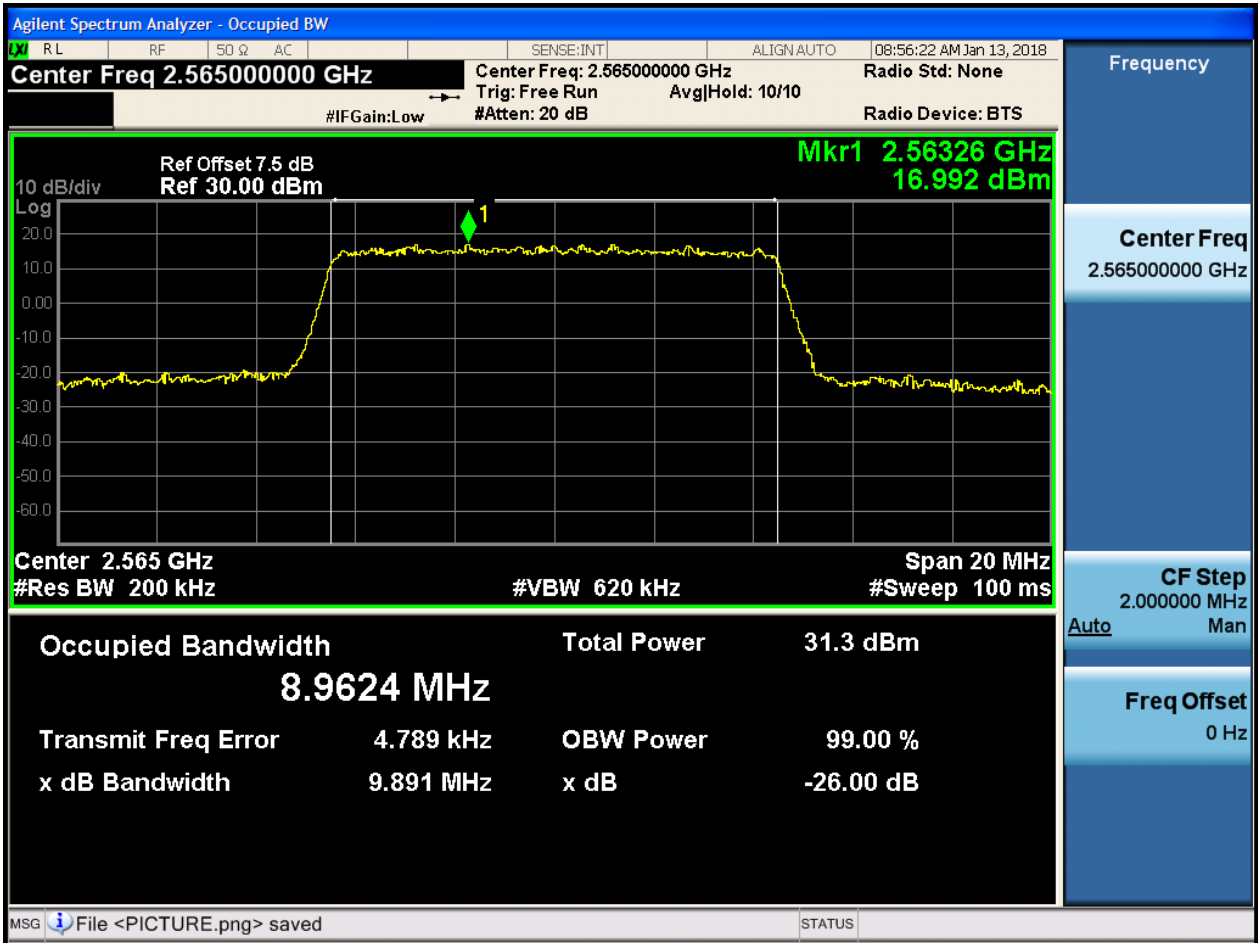






4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB50#0

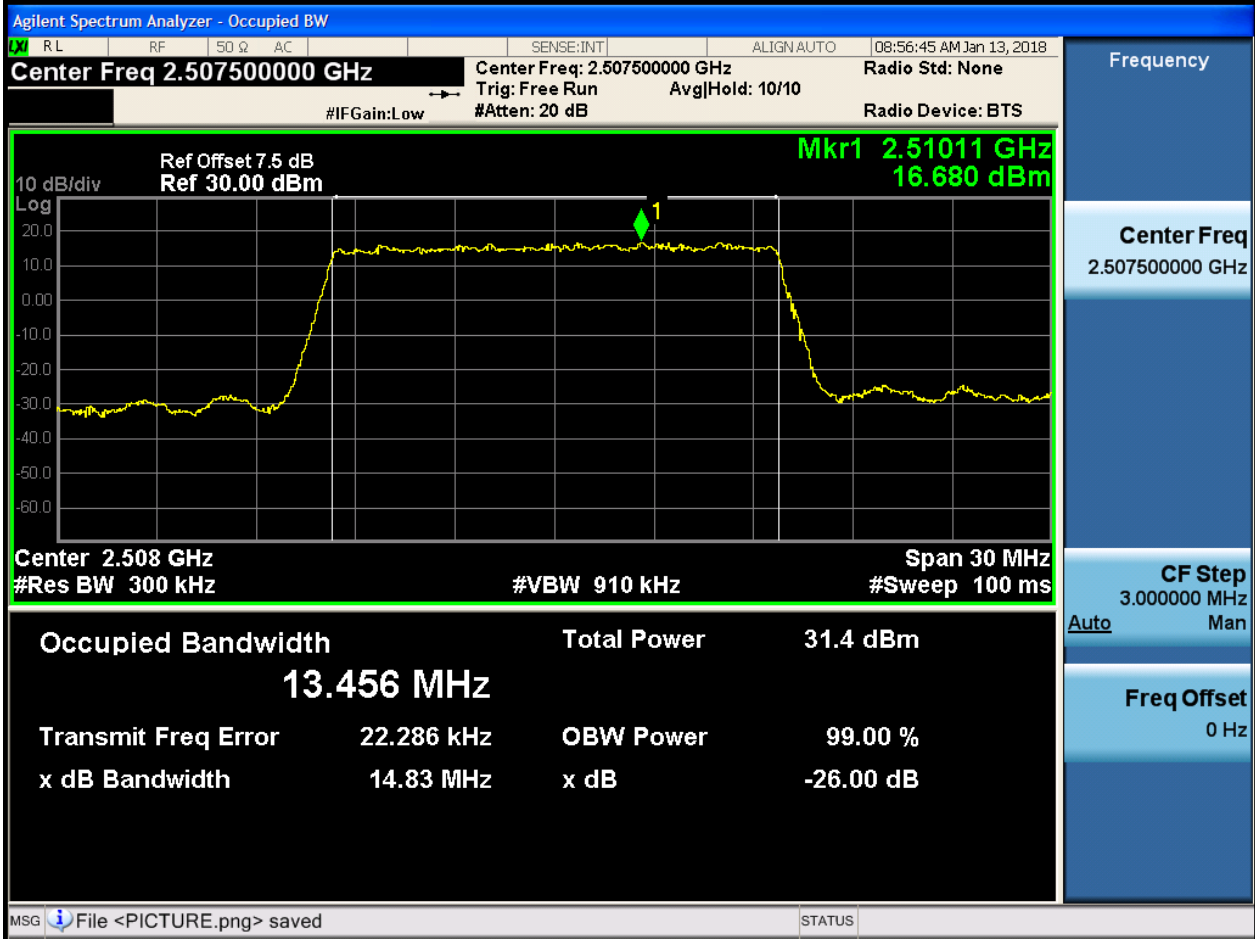




4.1.1.1.3 Test Bandwidth = 15

4.1.1.1.3.1 Test Channel = LCH

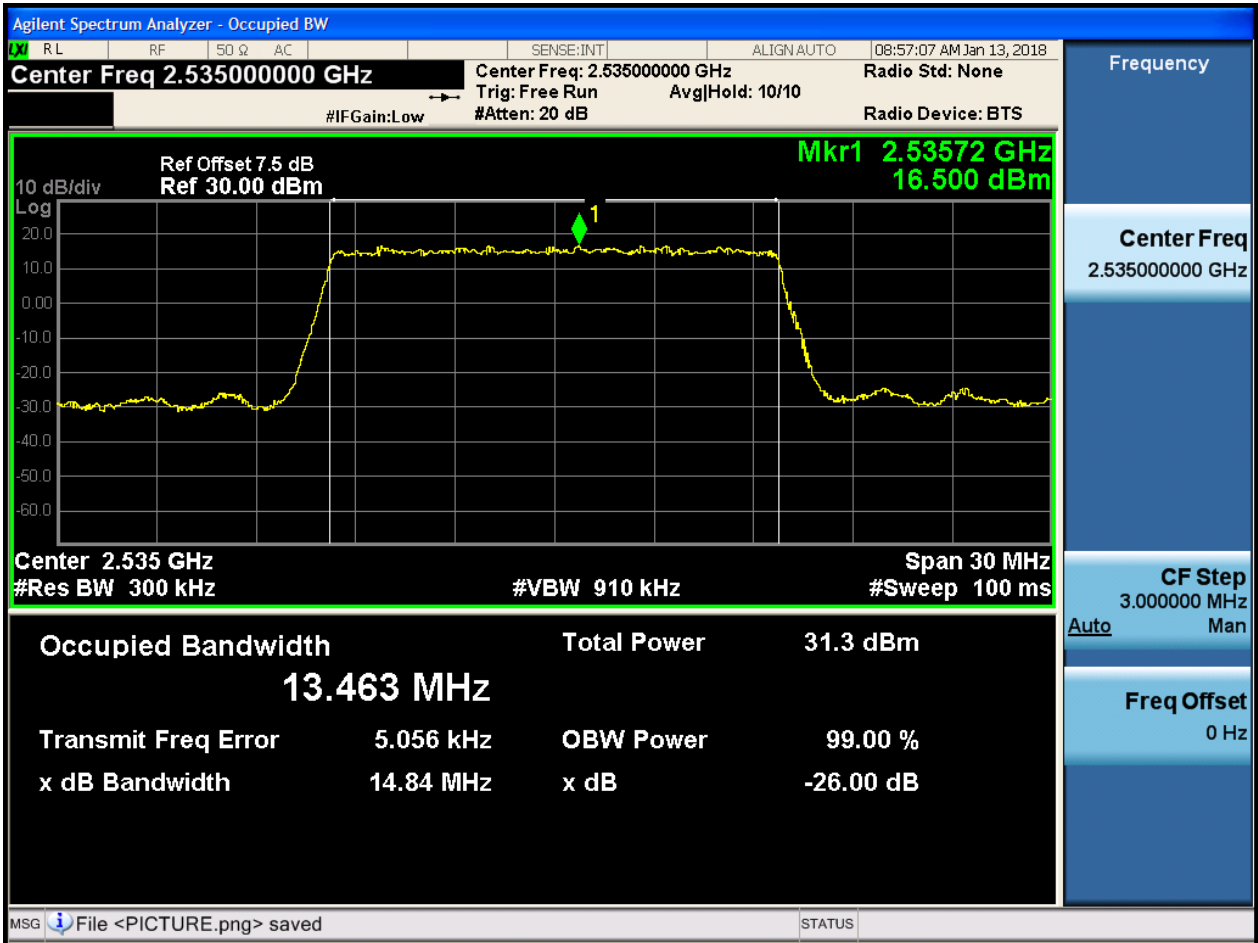
4.1.1.1.3.1.1 Test RB = RB75#0





4.1.1.1.3.2 Test Channel = MCH

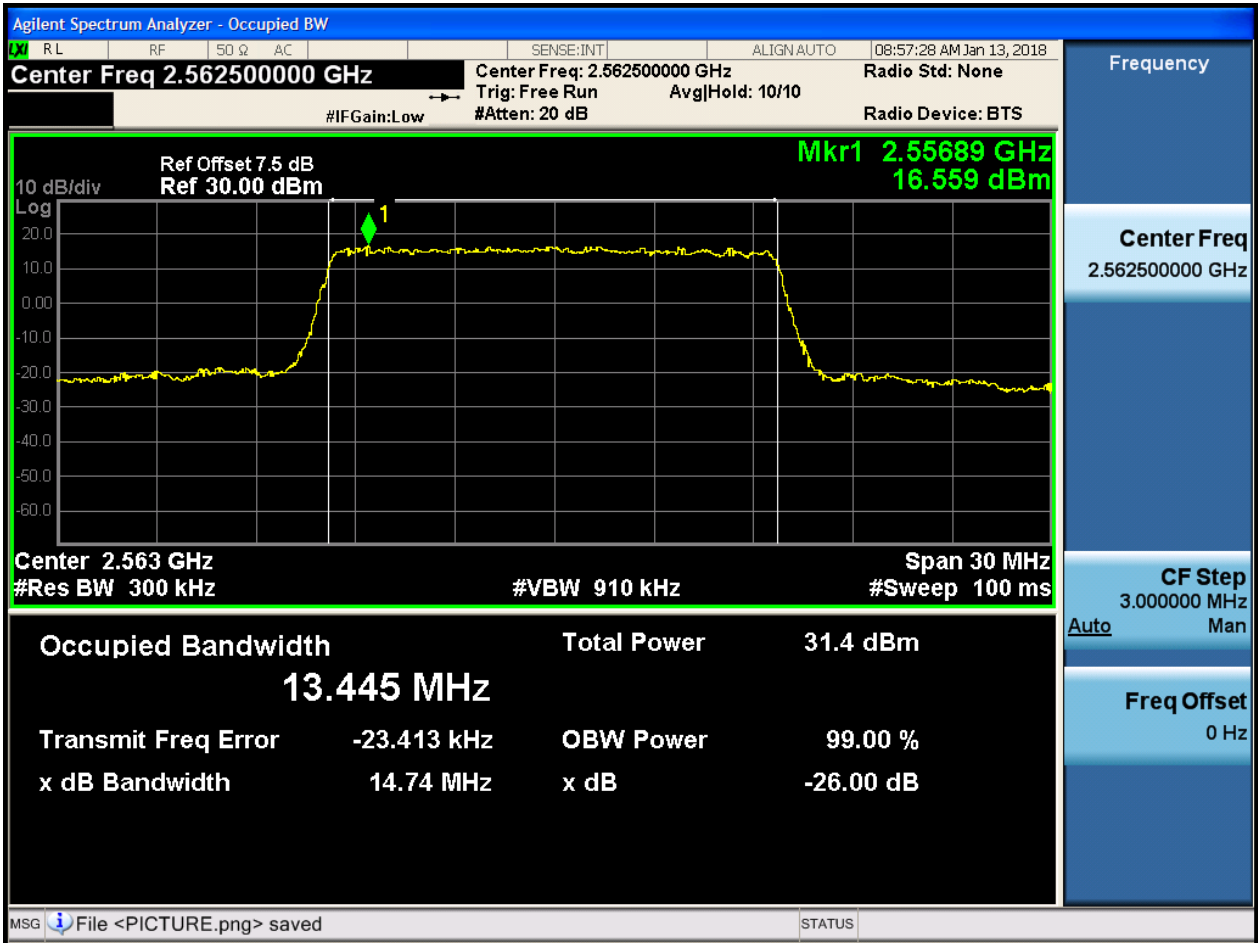
4.1.1.1.3.2.1 Test RB = RB75#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB75#0

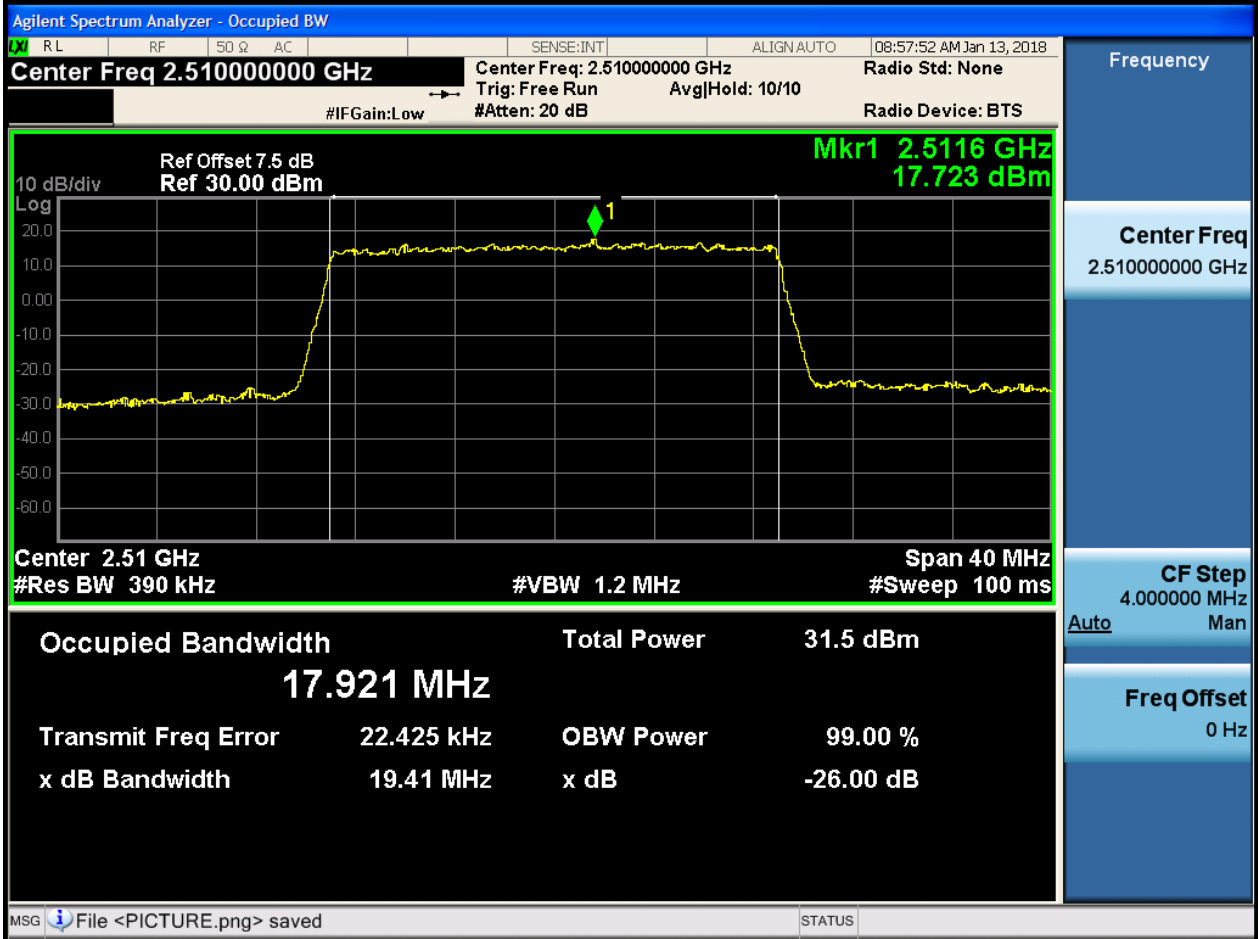




4.1.1.1.4 Test Bandwidth = 20

4.1.1.1.4.1 Test Channel = LCH

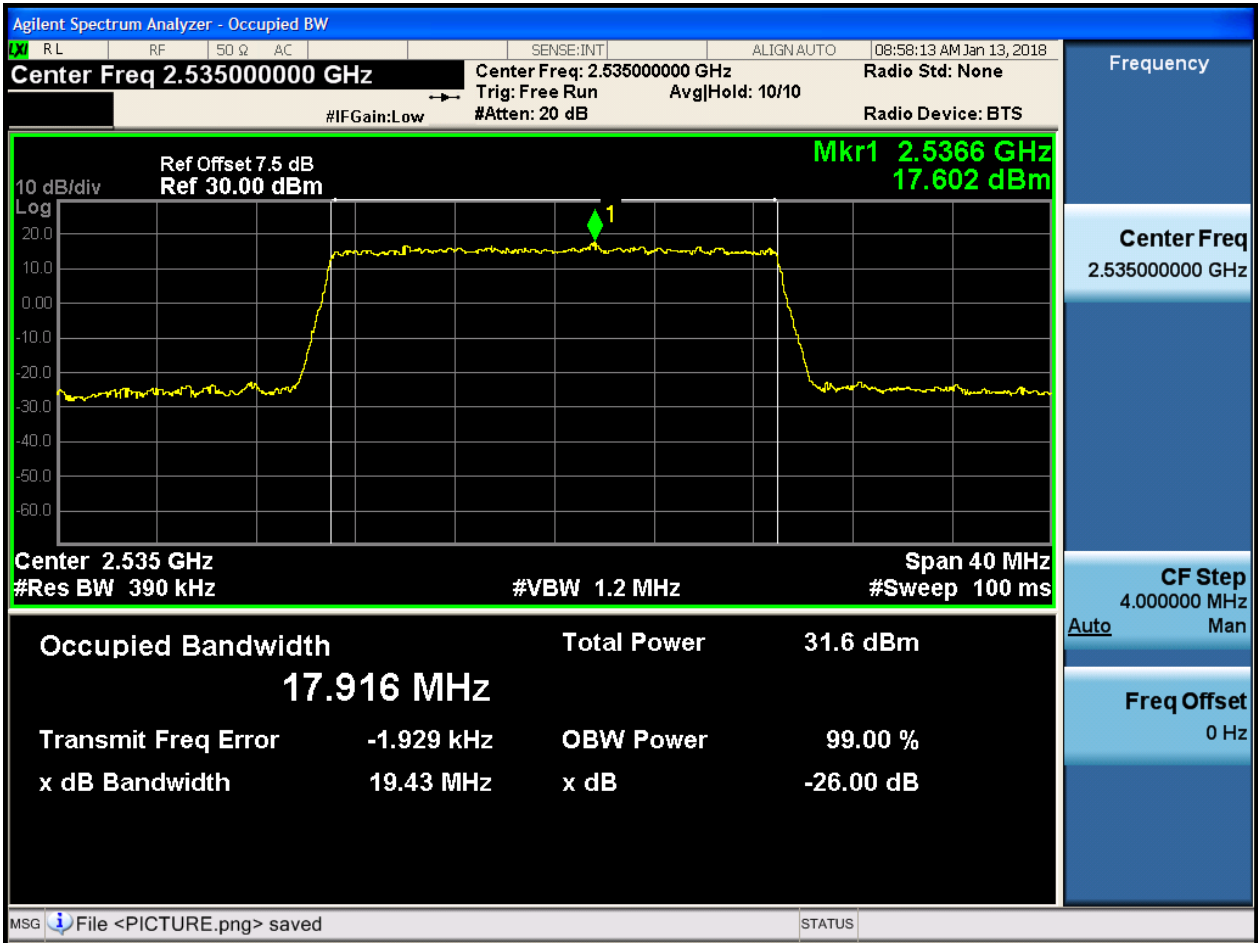
4.1.1.1.4.1.1 Test RB = RB100#0





4.1.1.1.4.2 Test Channel = MCH

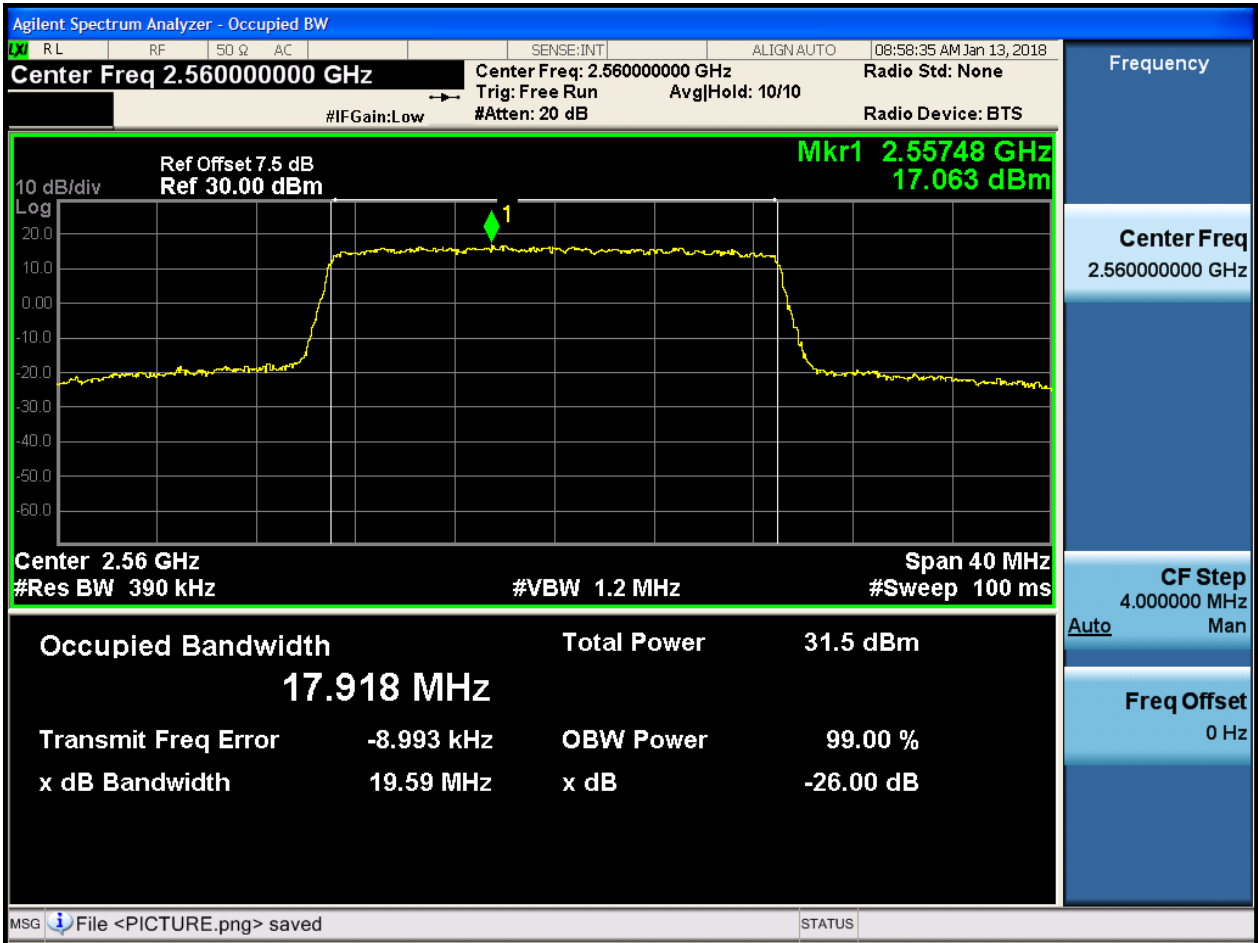
4.1.1.1.4.2.1 Test RB = RB100#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB100#0



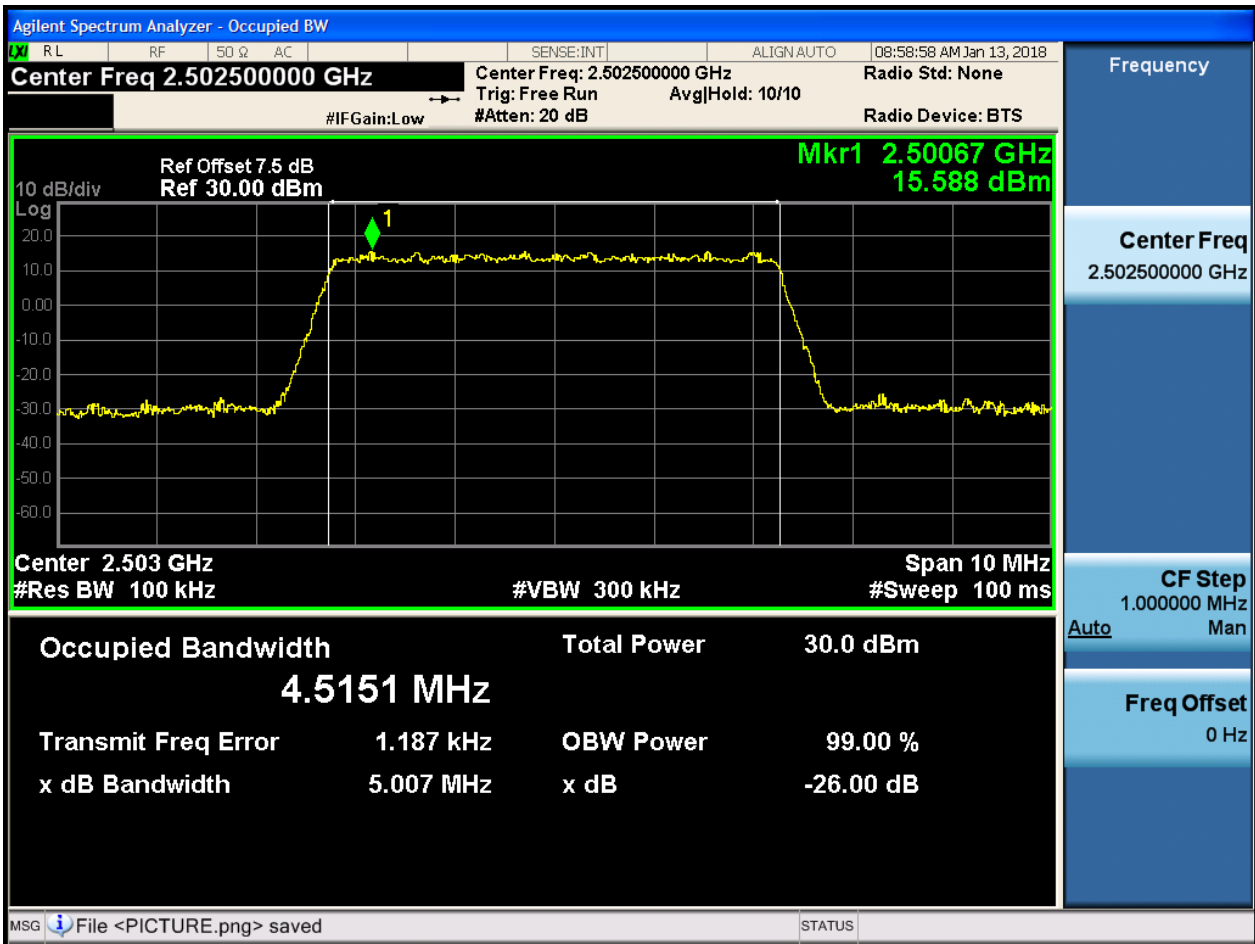


4.1.1.2 Test Mode = LTE/TM2

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

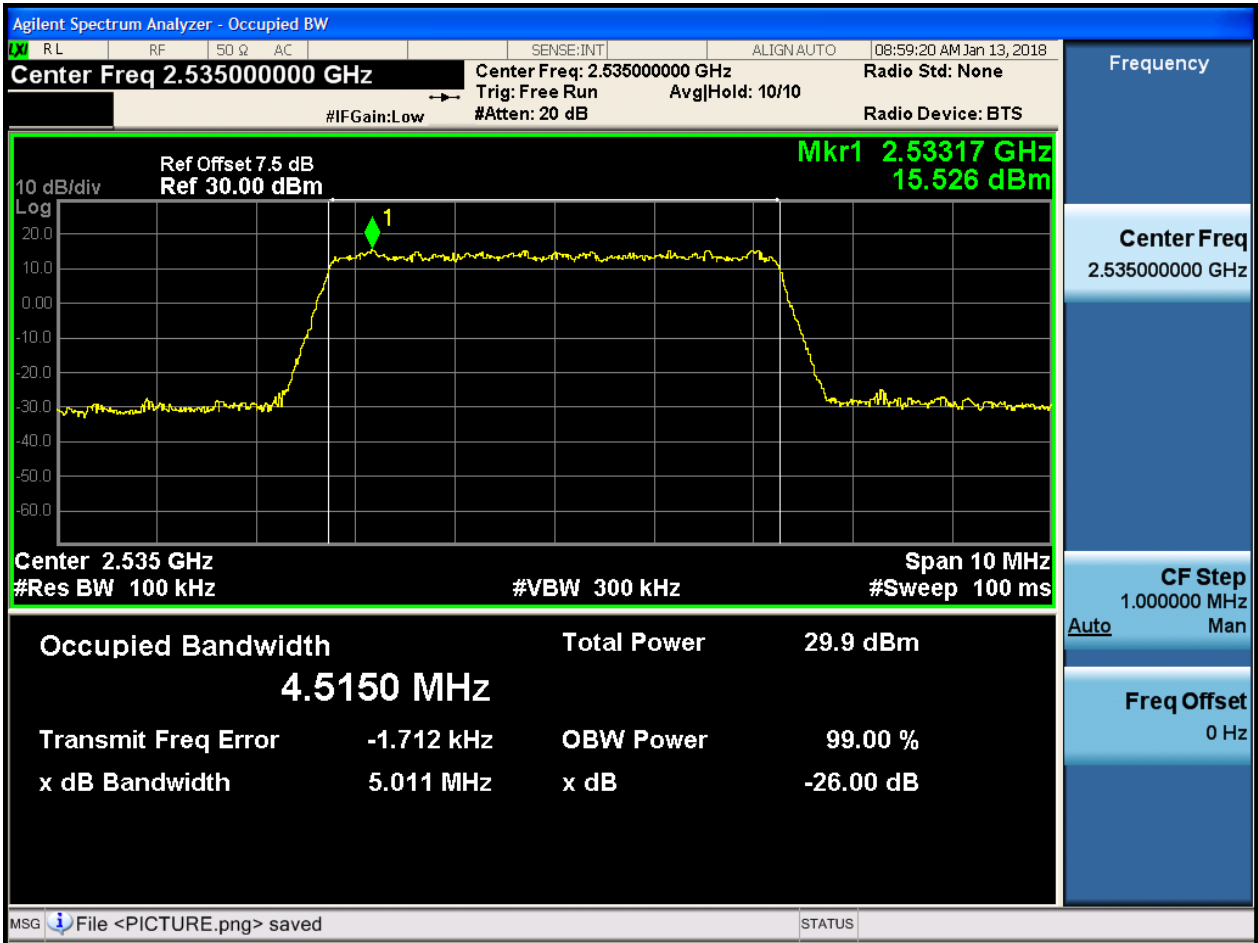






4.1.1.2.1.2 Test Channel = MCH

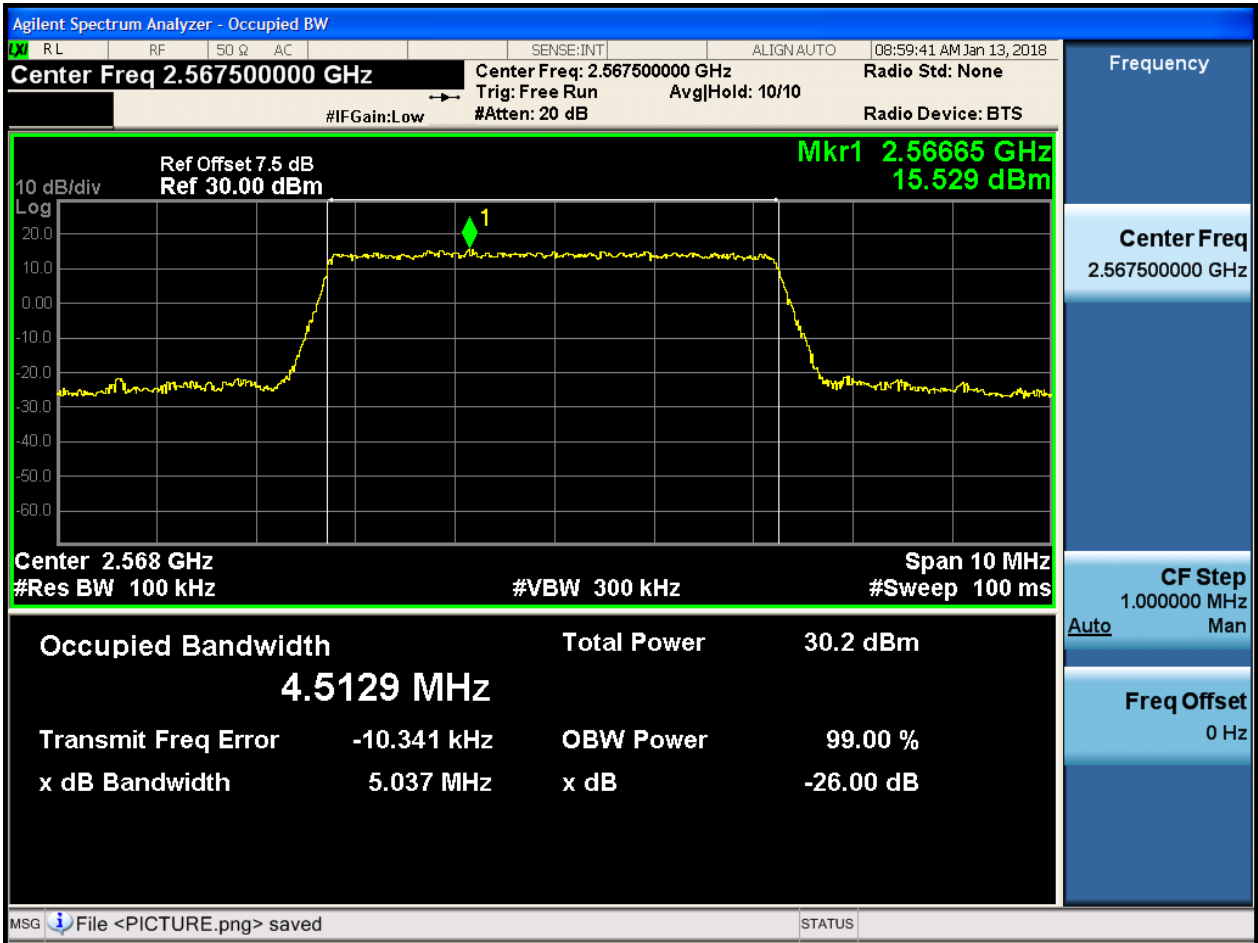
4.1.1.2.1.2.1 Test RB = RB25#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB25#0

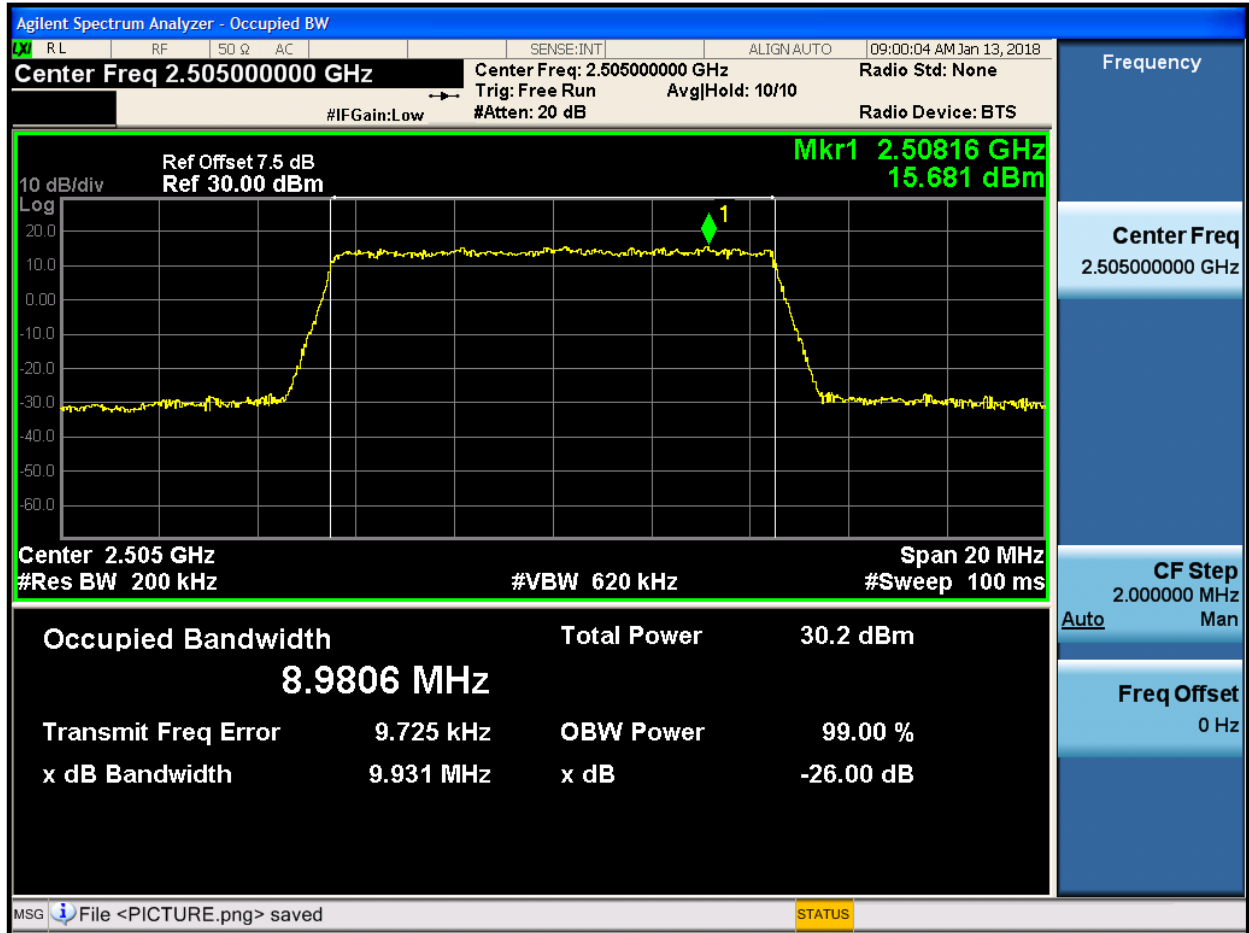




4.1.1.2.2 Test Bandwidth = 10

4.1.1.2.2.1 Test Channel = LCH

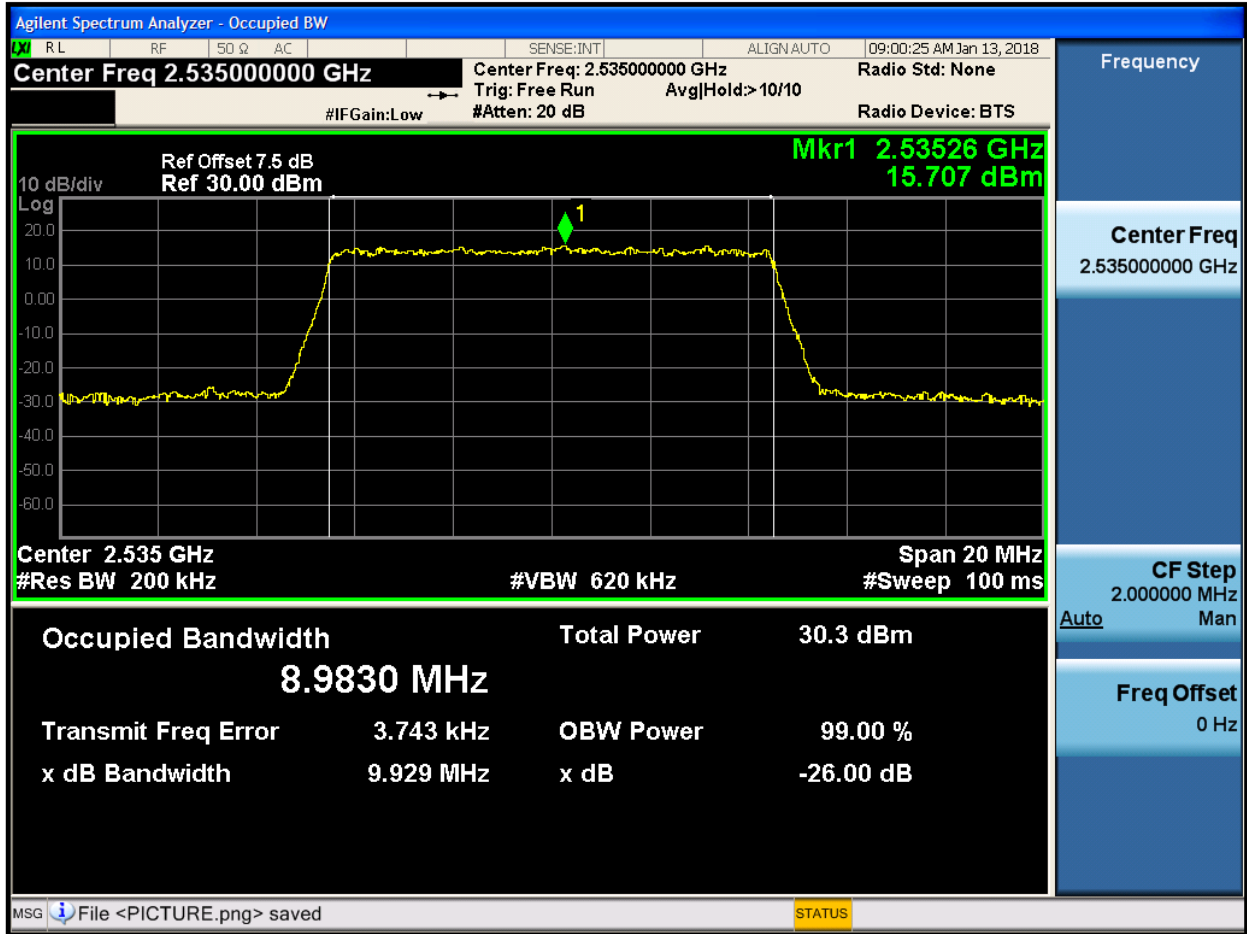
4.1.1.2.2.1.1 Test RB = RB50#0





4.1.1.2.2.2 Test Channel = MCH

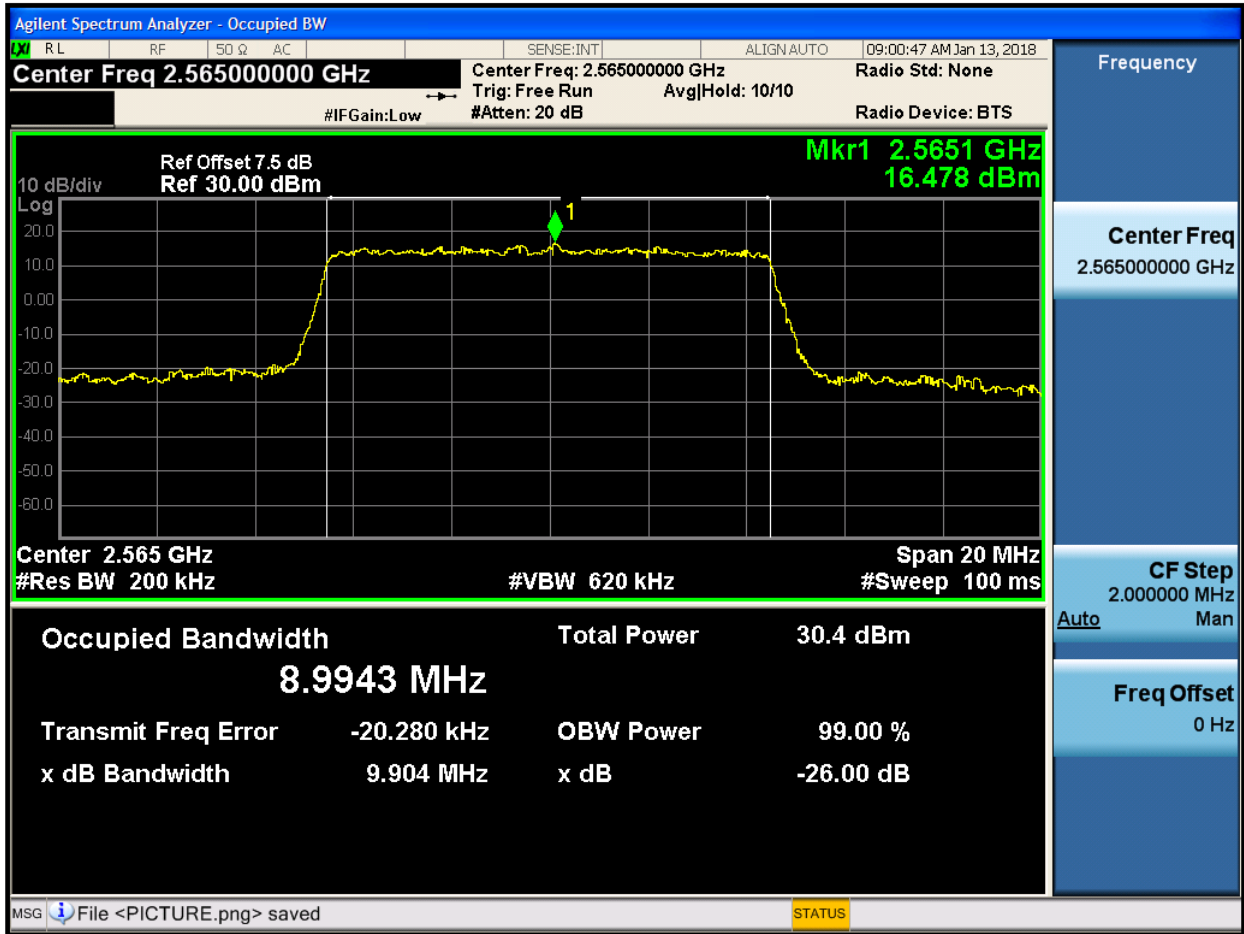
4.1.1.2.2.2.1 Test RB = RB50#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB50#0

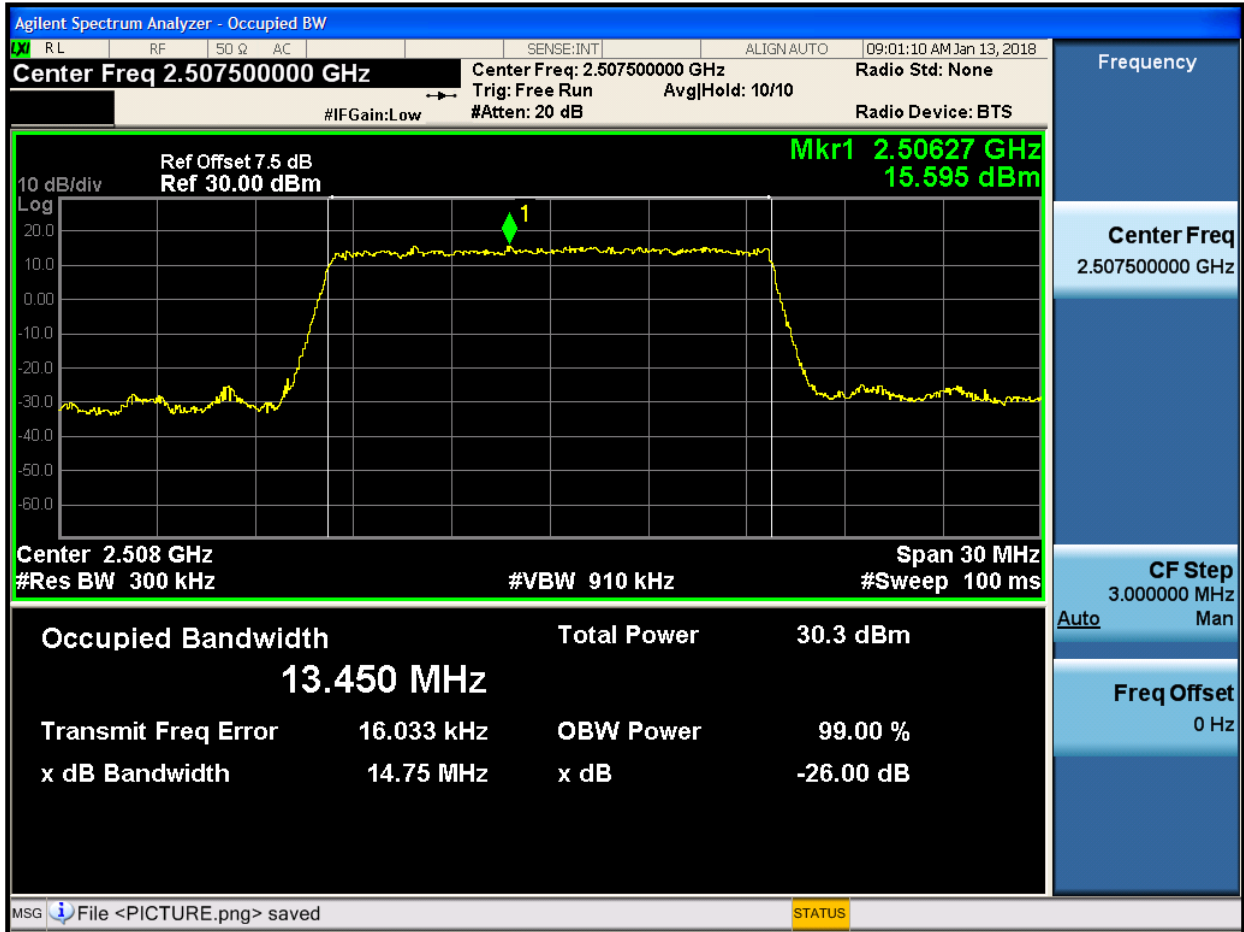




4.1.1.2.3 Test Bandwidth = 15

4.1.1.2.3.1 Test Channel = LCH

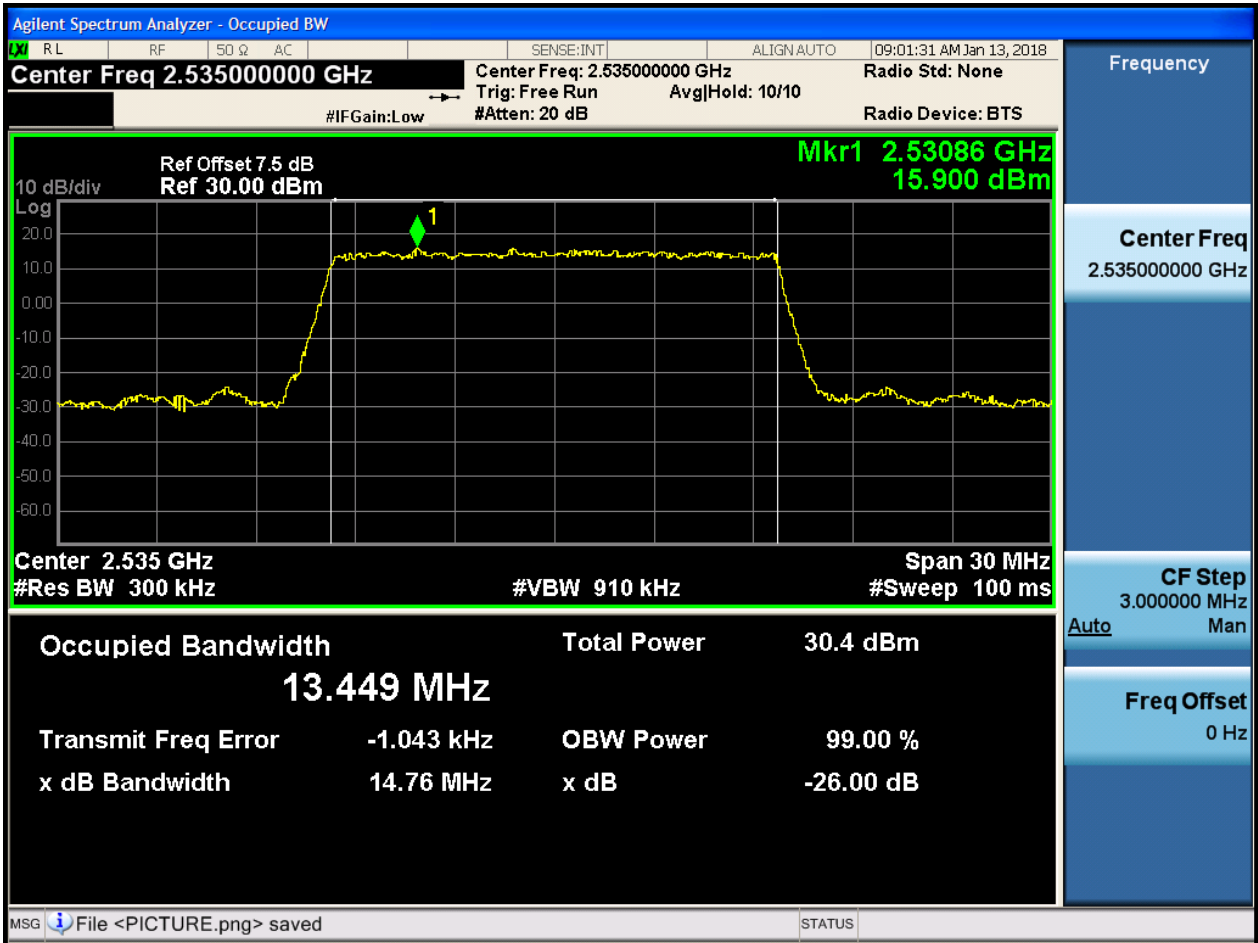
4.1.1.2.3.1.1 Test RB = RB75#0





4.1.1.2.3.2 Test Channel = MCH

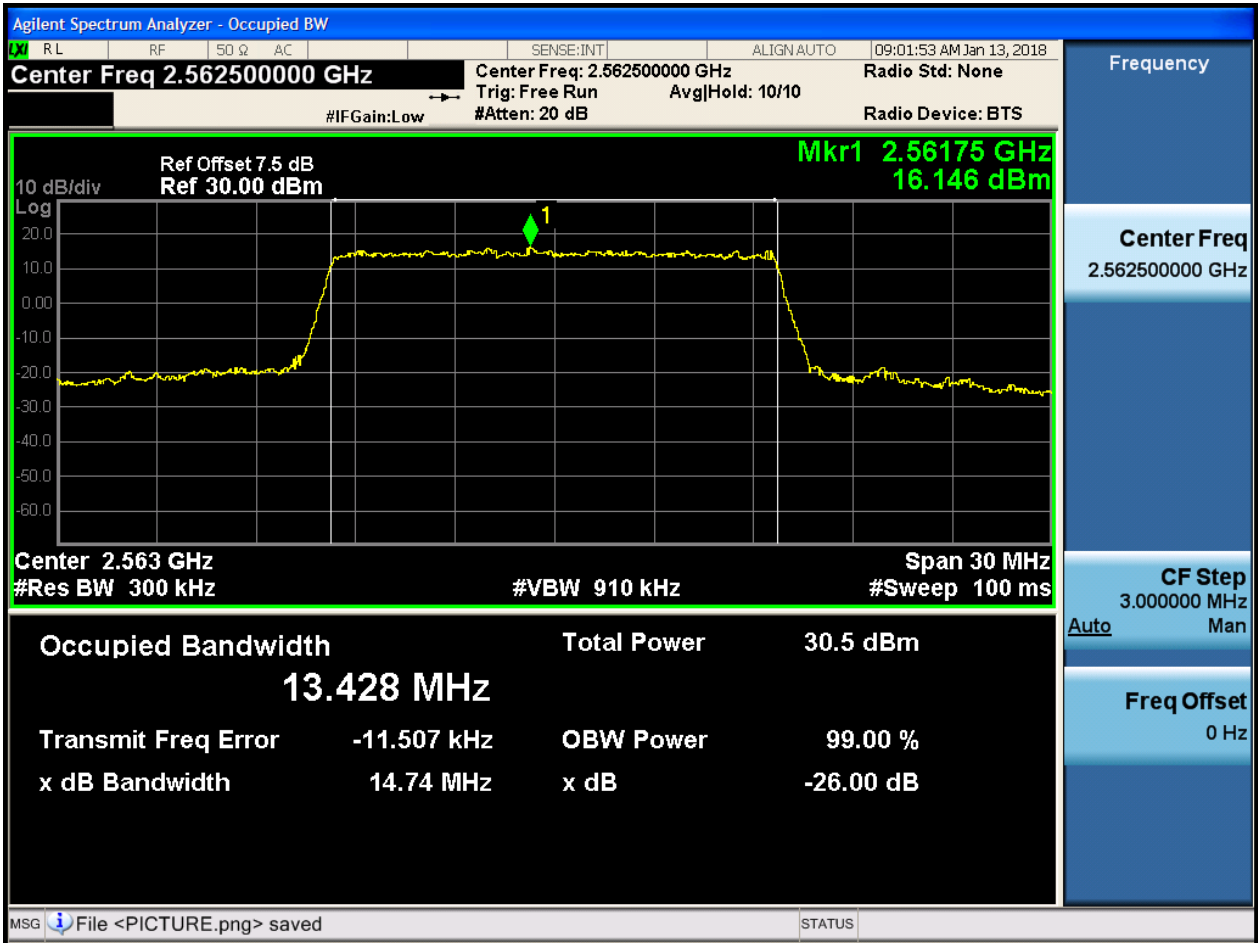
4.1.1.2.3.2.1 Test RB = RB75#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB75#0



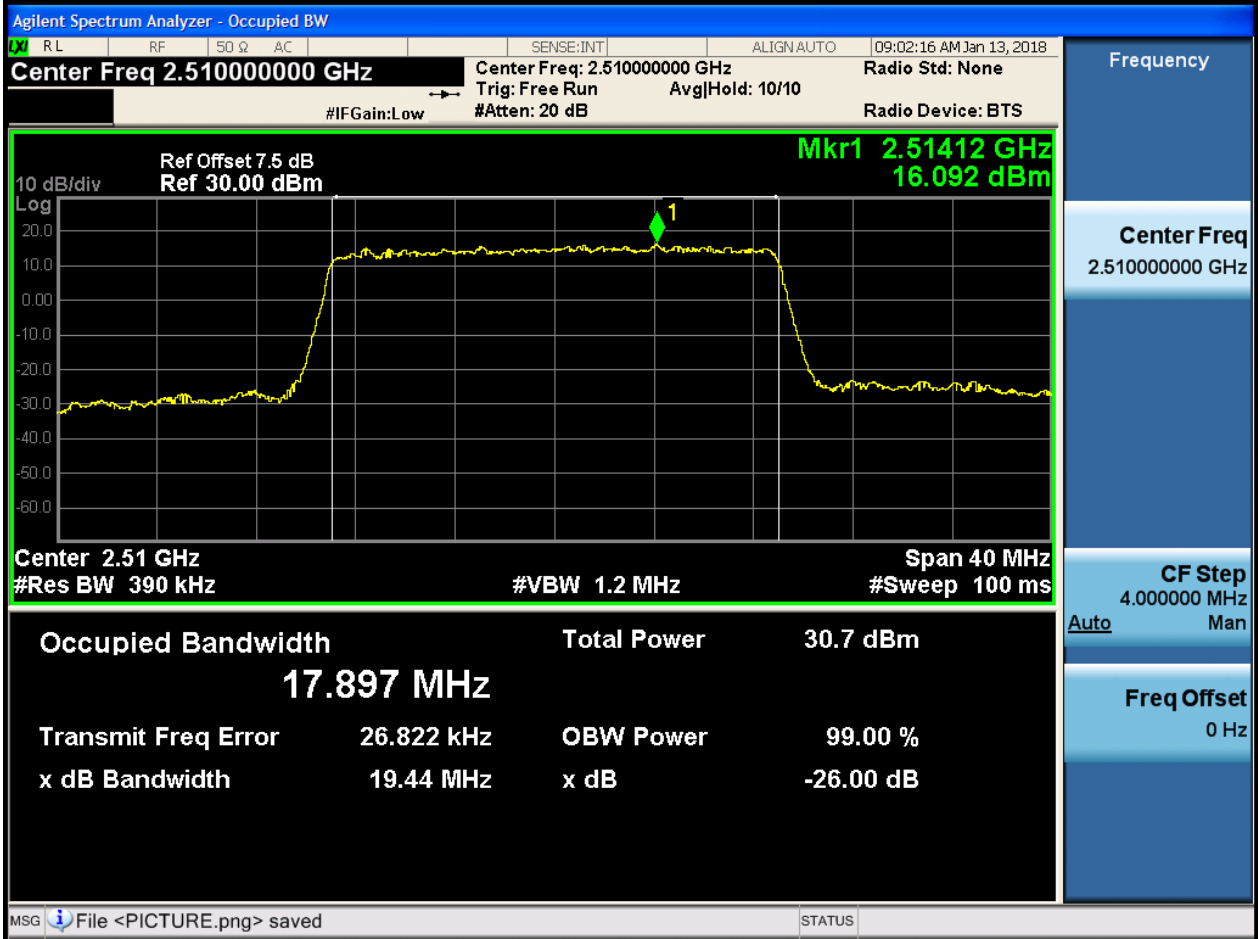




4.1.1.2.4 Test Bandwidth = 20

4.1.1.2.4.1 Test Channel = LCH

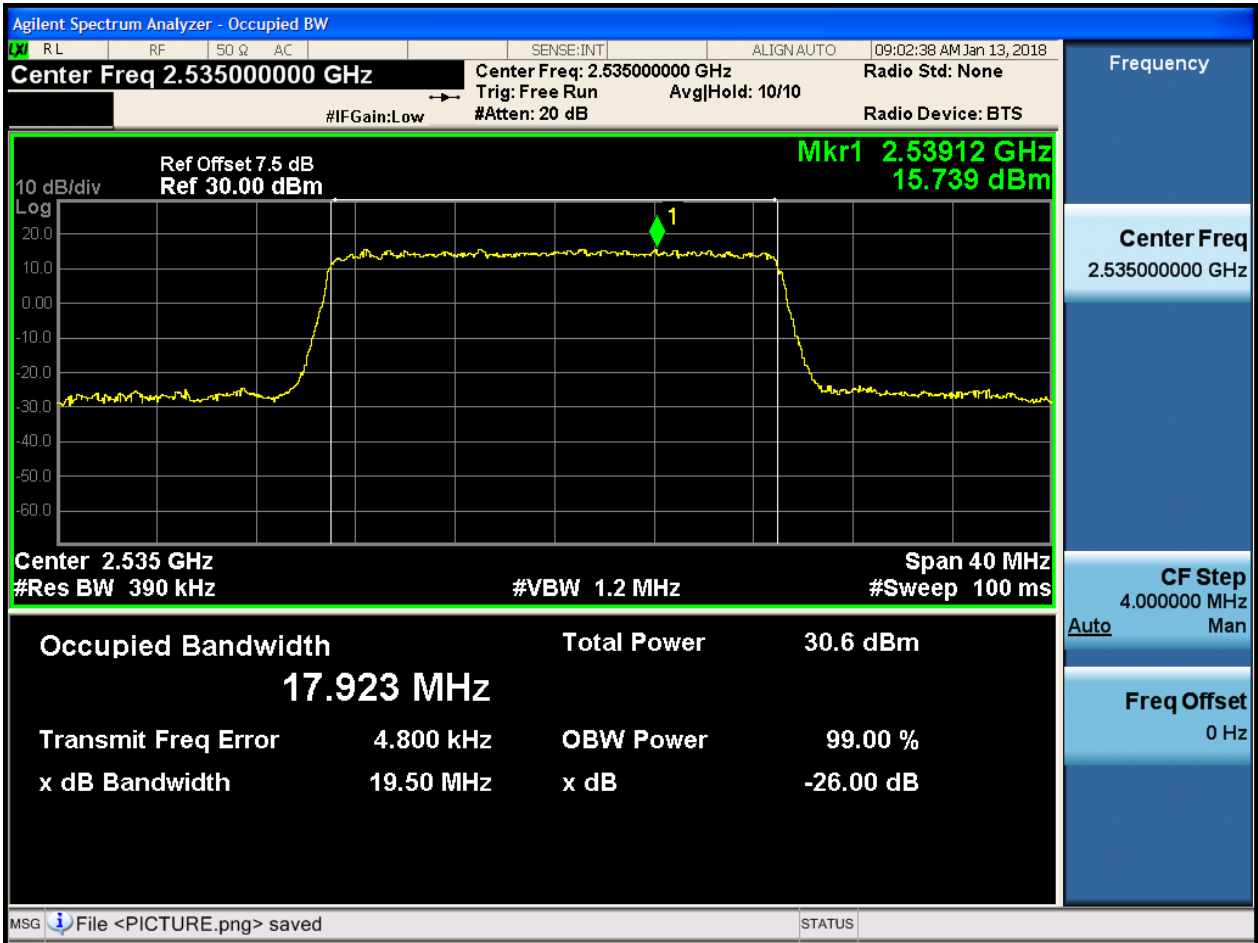
4.1.1.2.4.1.1 Test RB = RB100#0





4.1.1.2.4.2 Test Channel = MCH

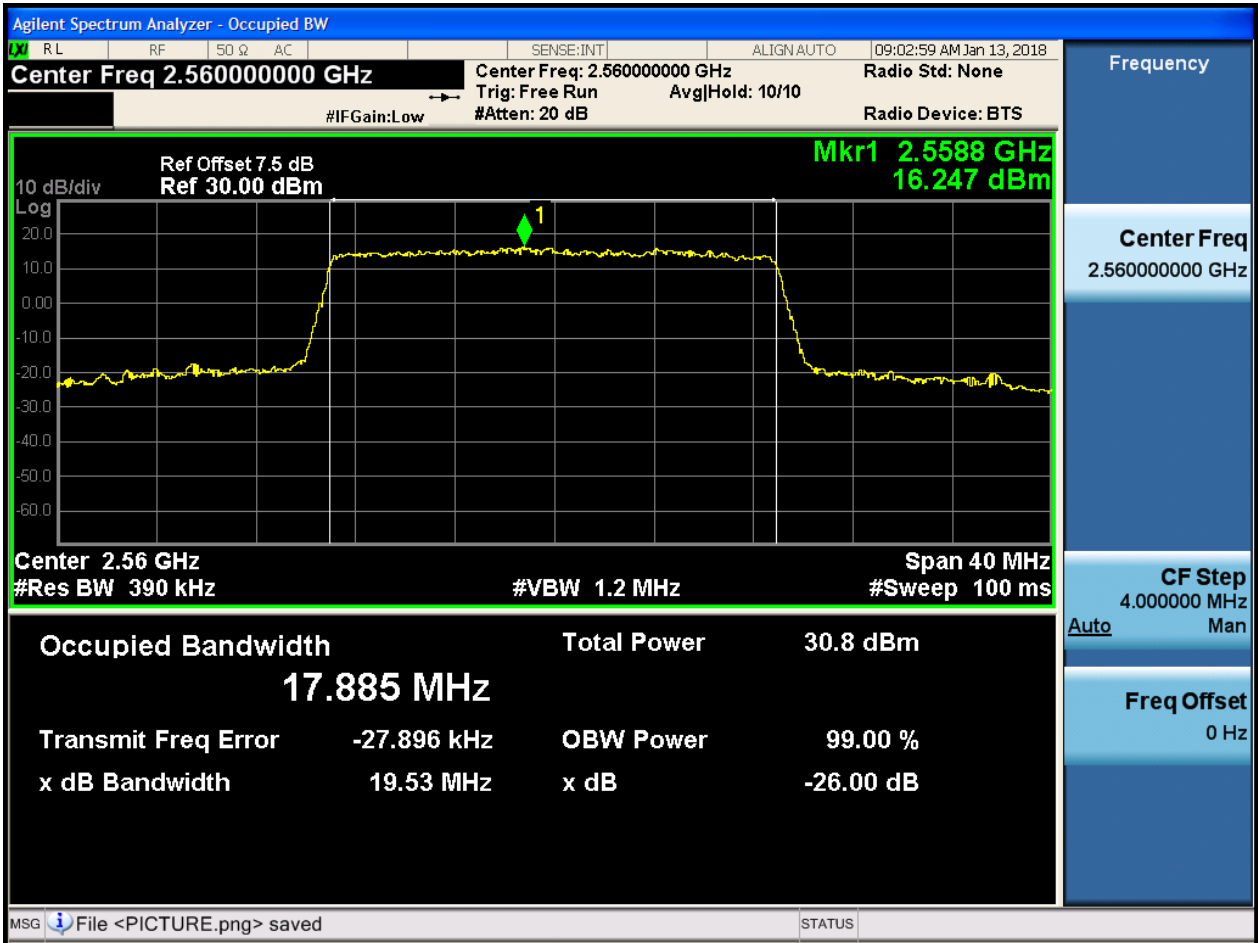
4.1.1.2.4.2.1 Test RB = RB100#0





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

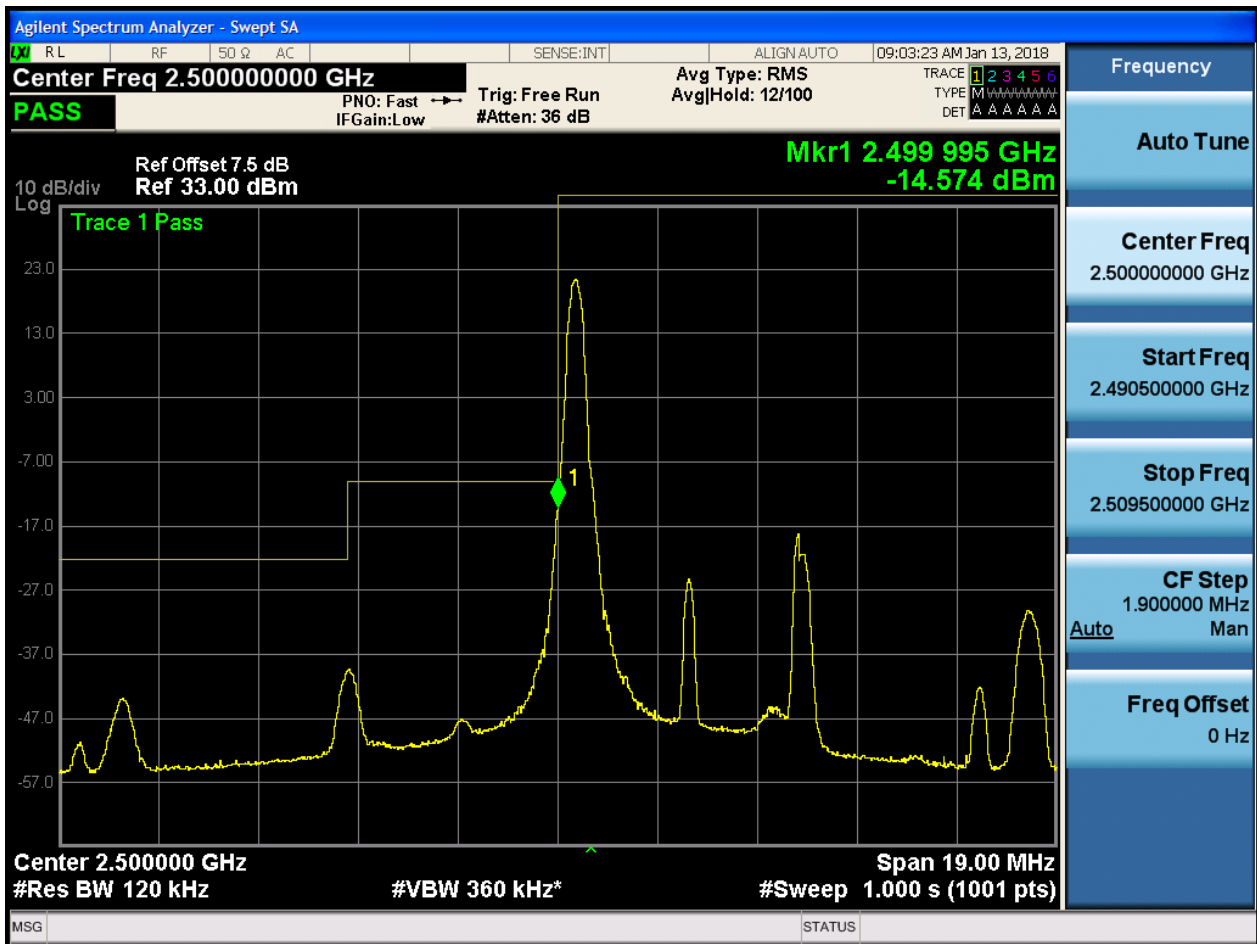
##### 5.1.1 Test Band = BAND7

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

##### 5.1.1.1.1 Test Bandwidth = 5

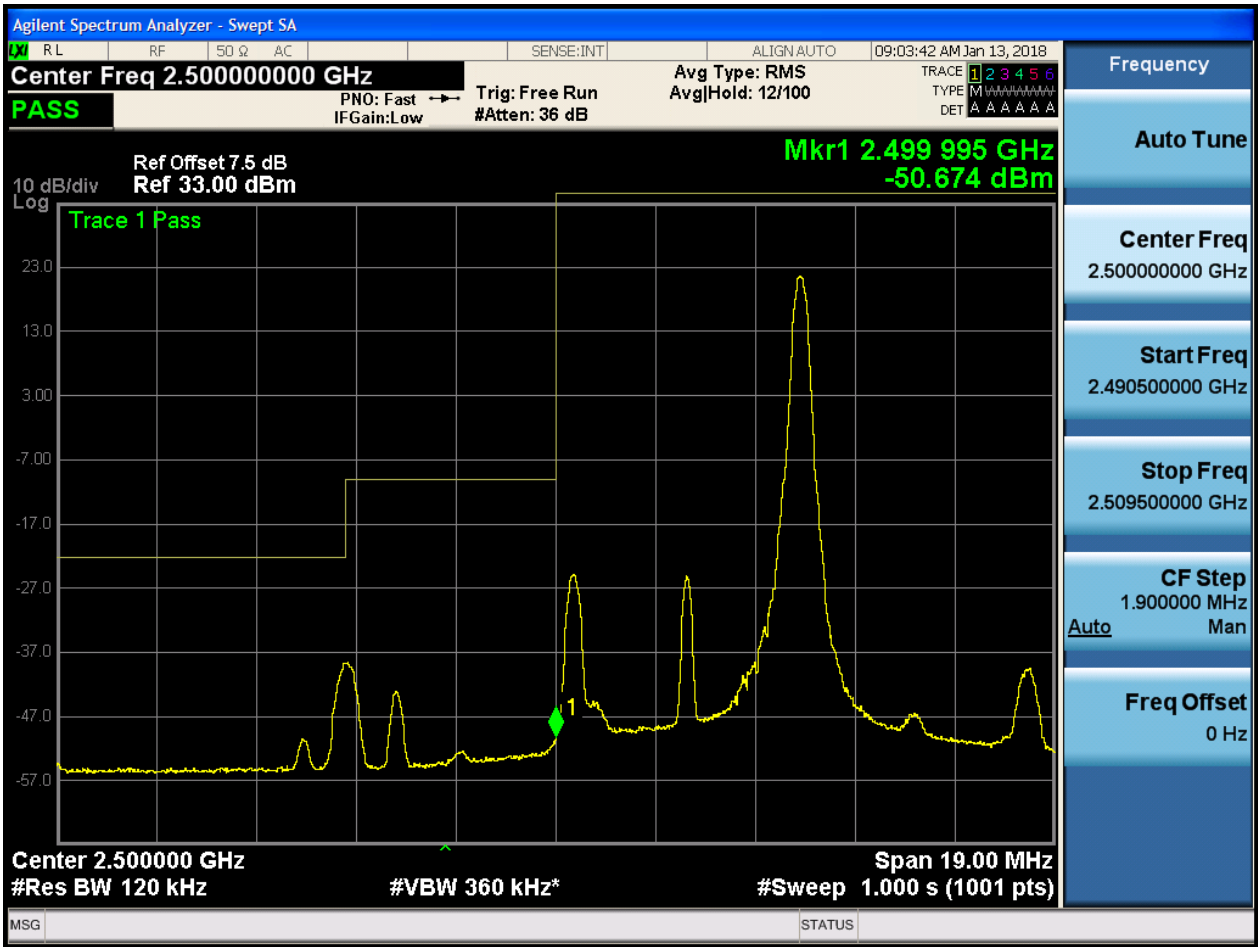
##### 5.1.1.1.1.1 Test Channel = LCH

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



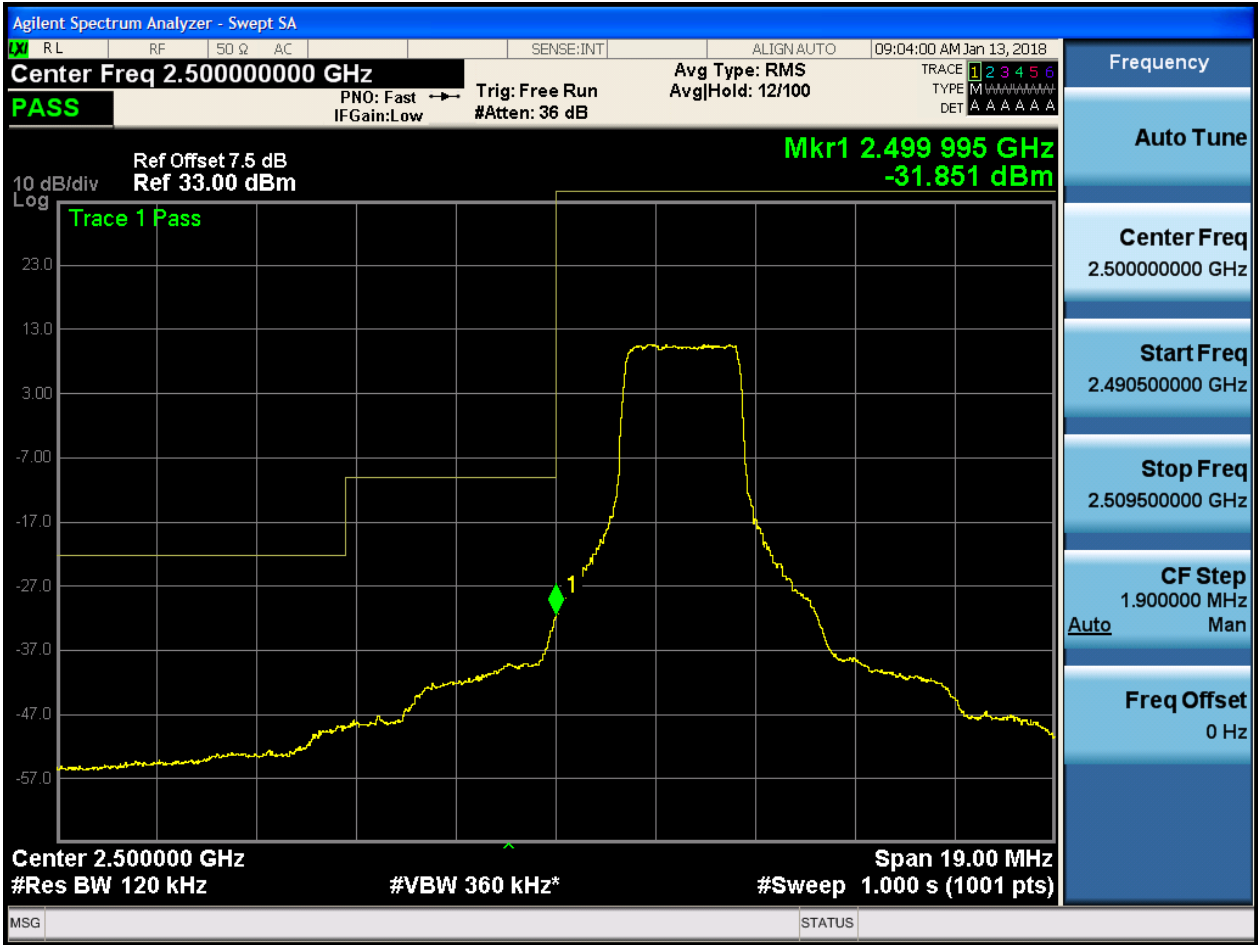


5.1.1.1.1.2 Test RB = RB1#24





5.1.1.1.1.3 Test RB = RB12#6





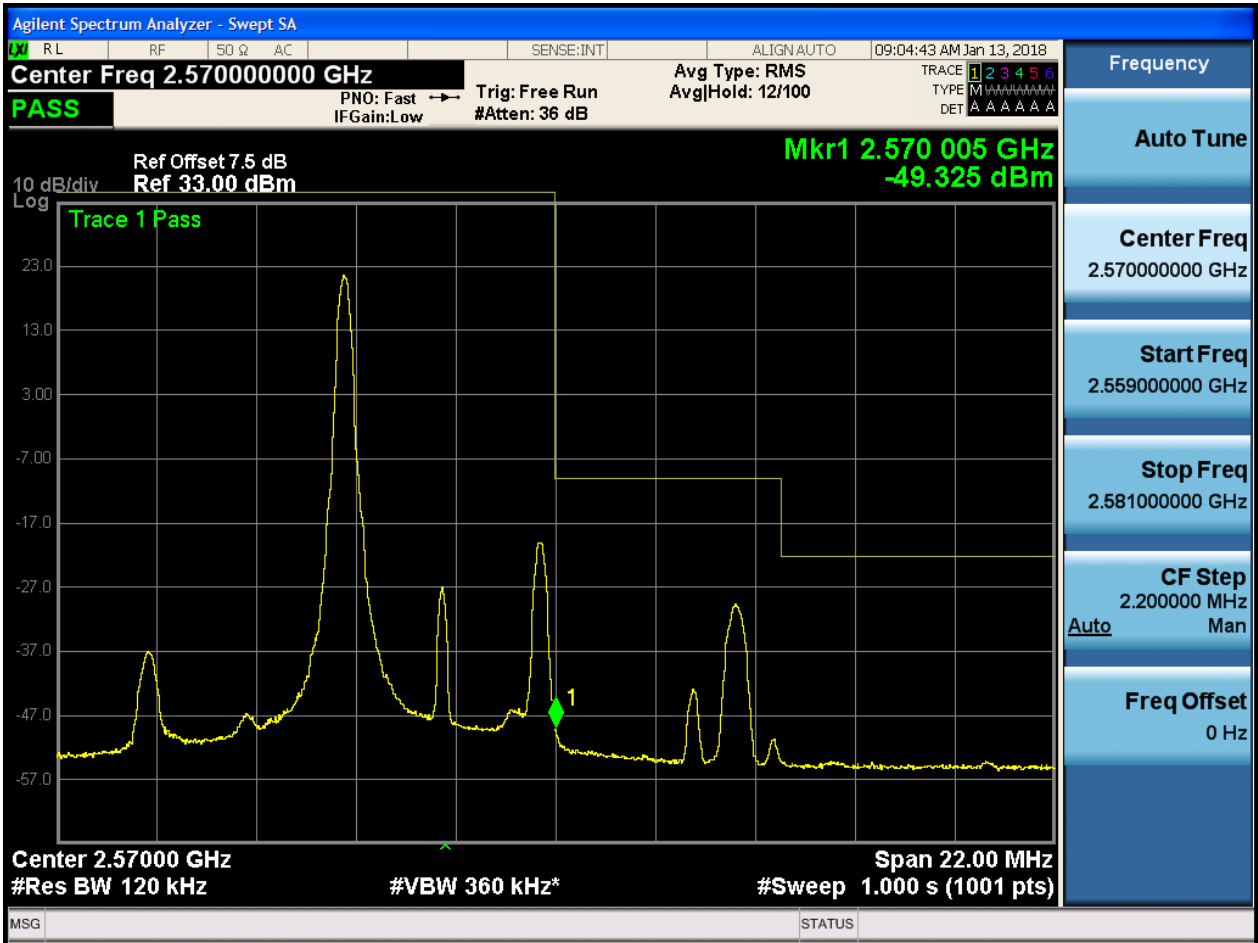
5.1.1.1.1.4 Test RB = RB25#0





5.1.1.1.1.2 Test Channel = HCH

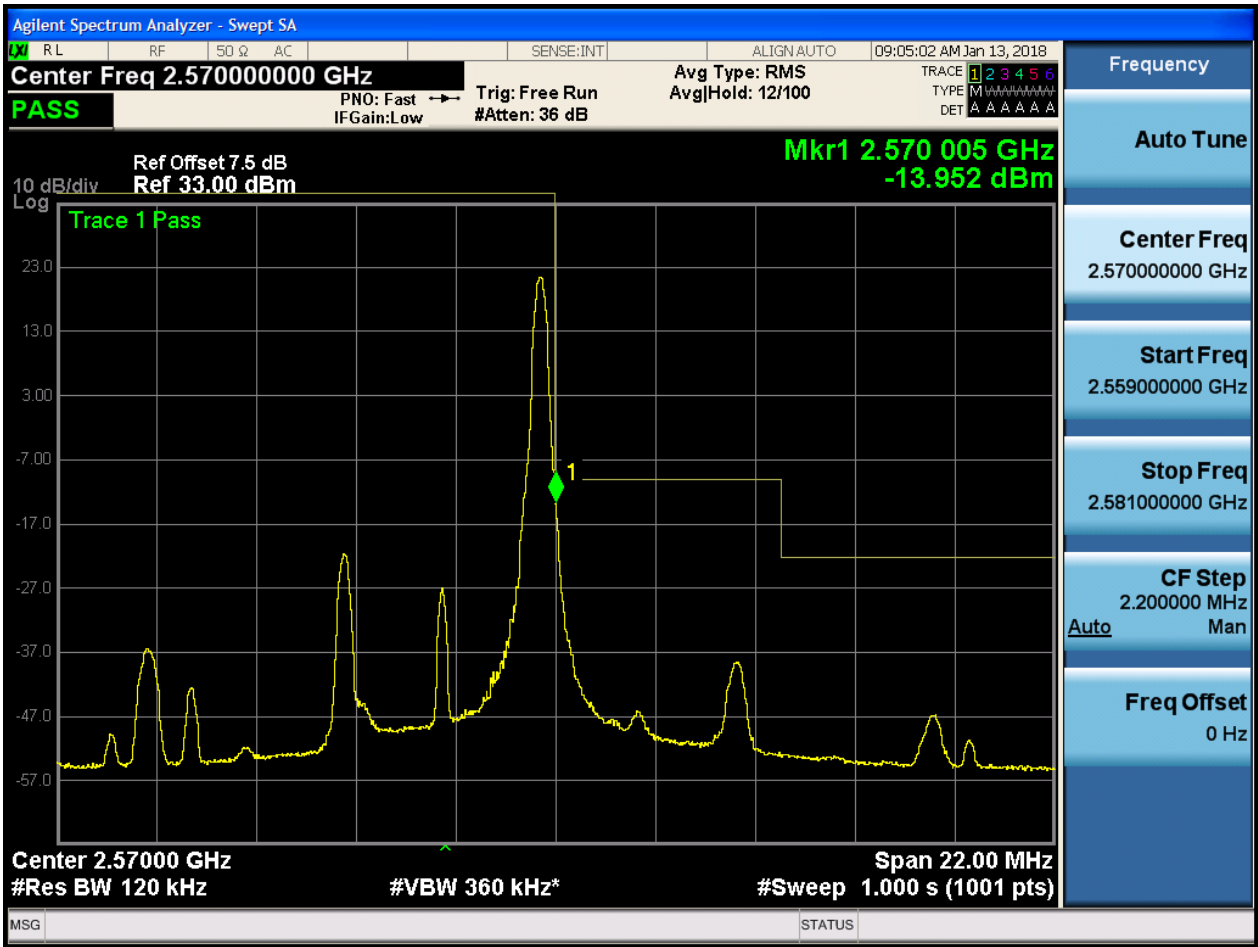
5.1.1.1.1.2.1 Test RB = RB1#0





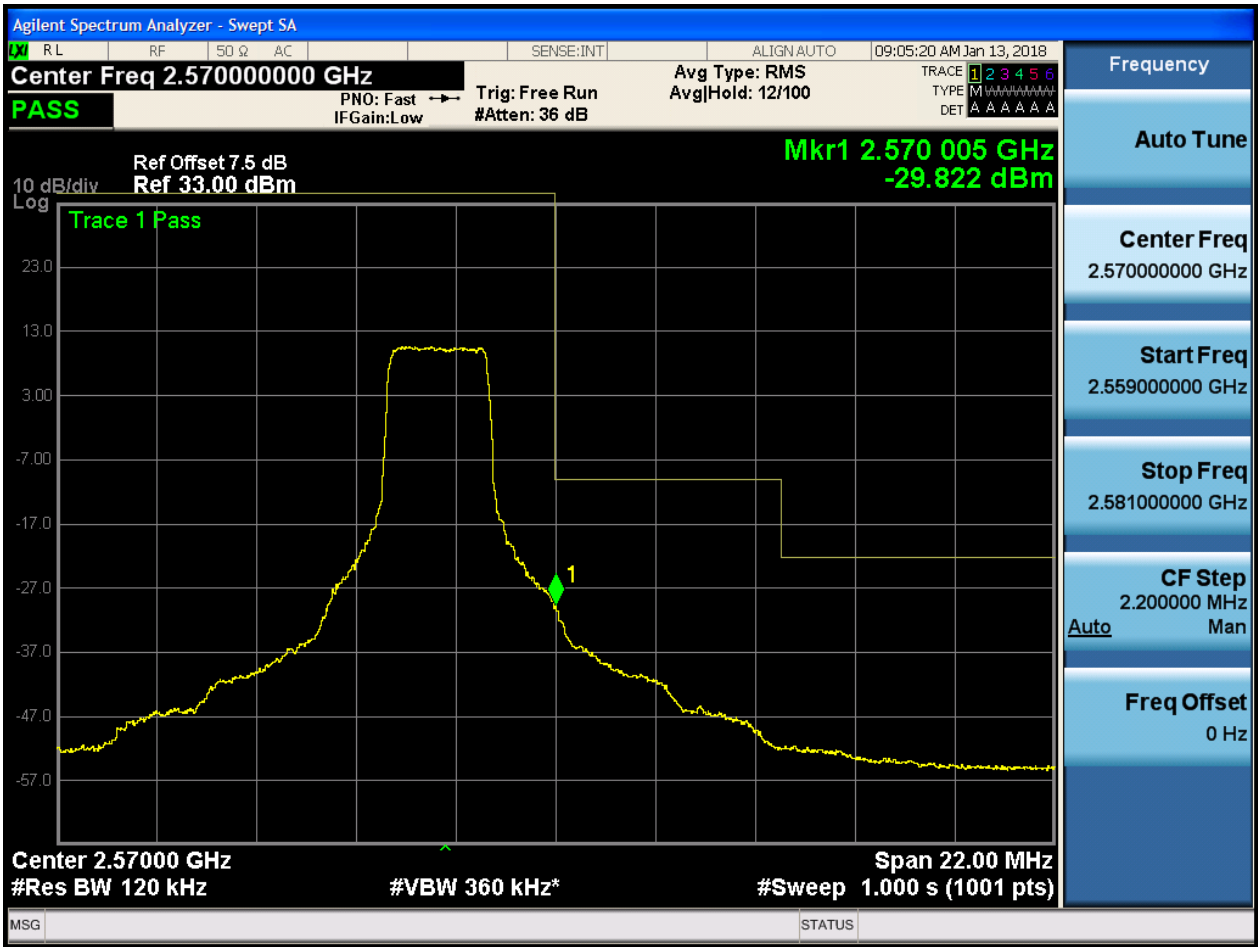


5.1.1.1.1.2.2 Test RB = RB1#24





5.1.1.1.1.2.3 Test RB = RB12#6





5.1.1.1.1.2.4 Test RB = RB25#0

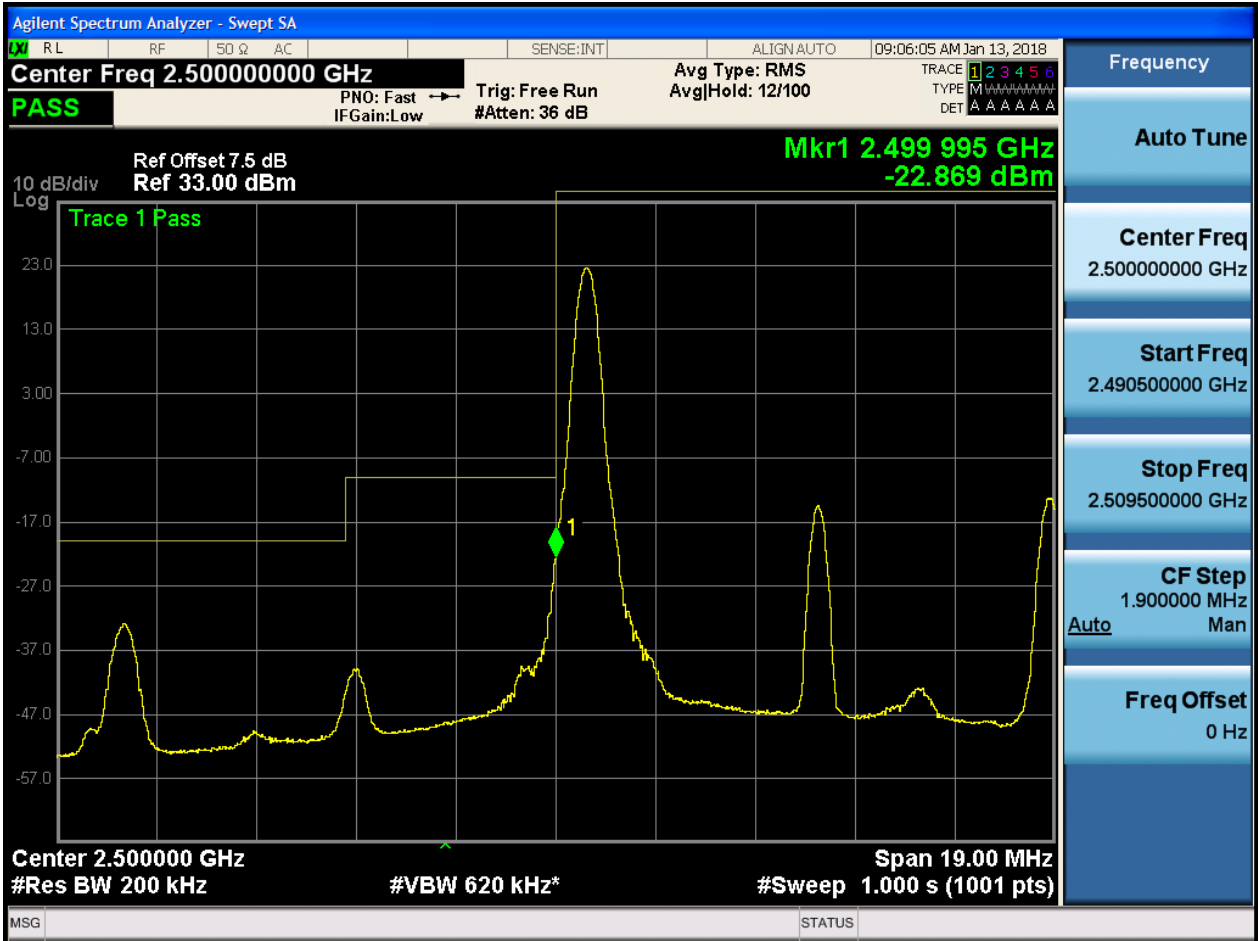




5.1.1.1.2 Test Bandwidth = 10

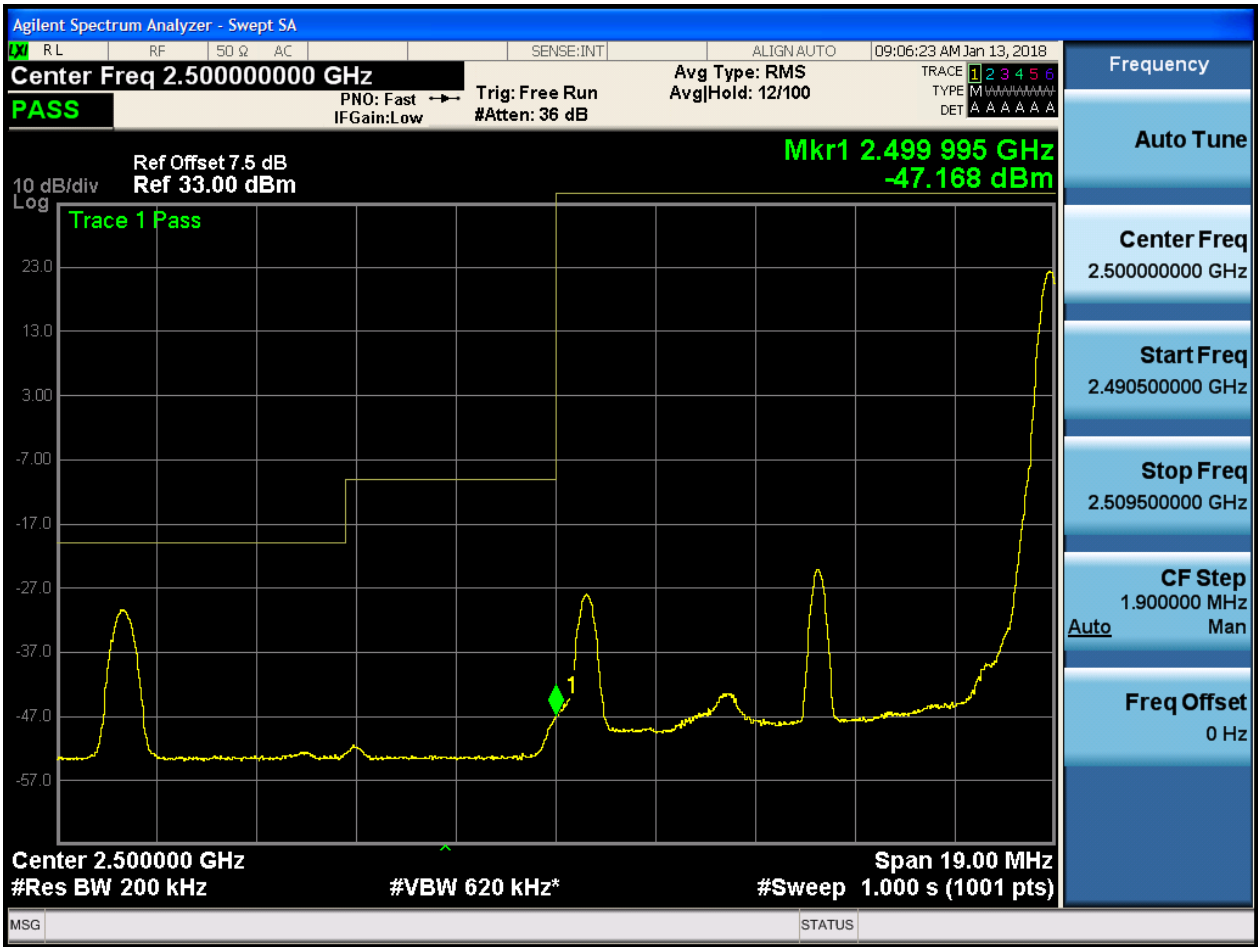
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0



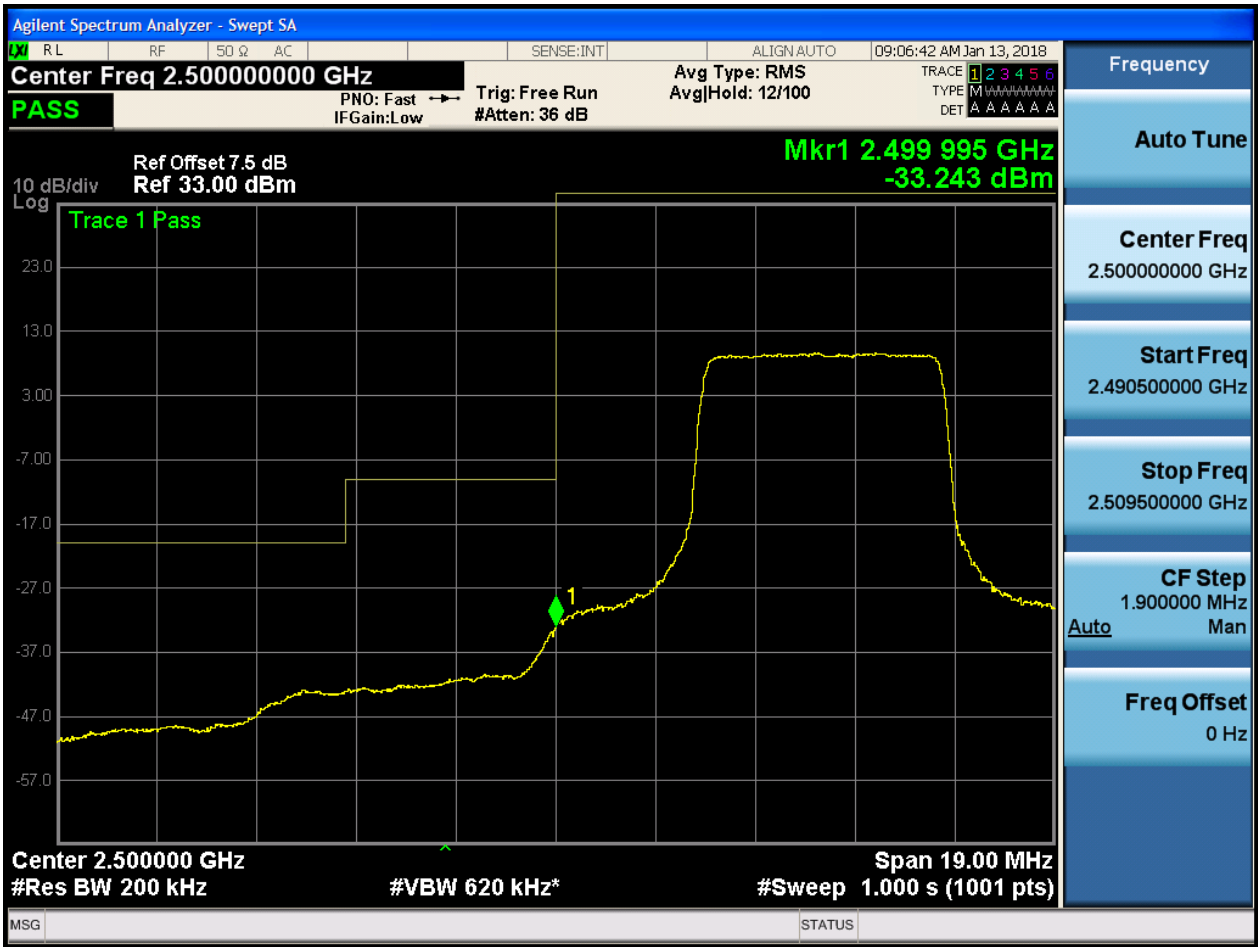


5.1.1.1.2.1.2 Test RB = RB1#49





5.1.1.1.2.1.3 Test RB = RB25#13





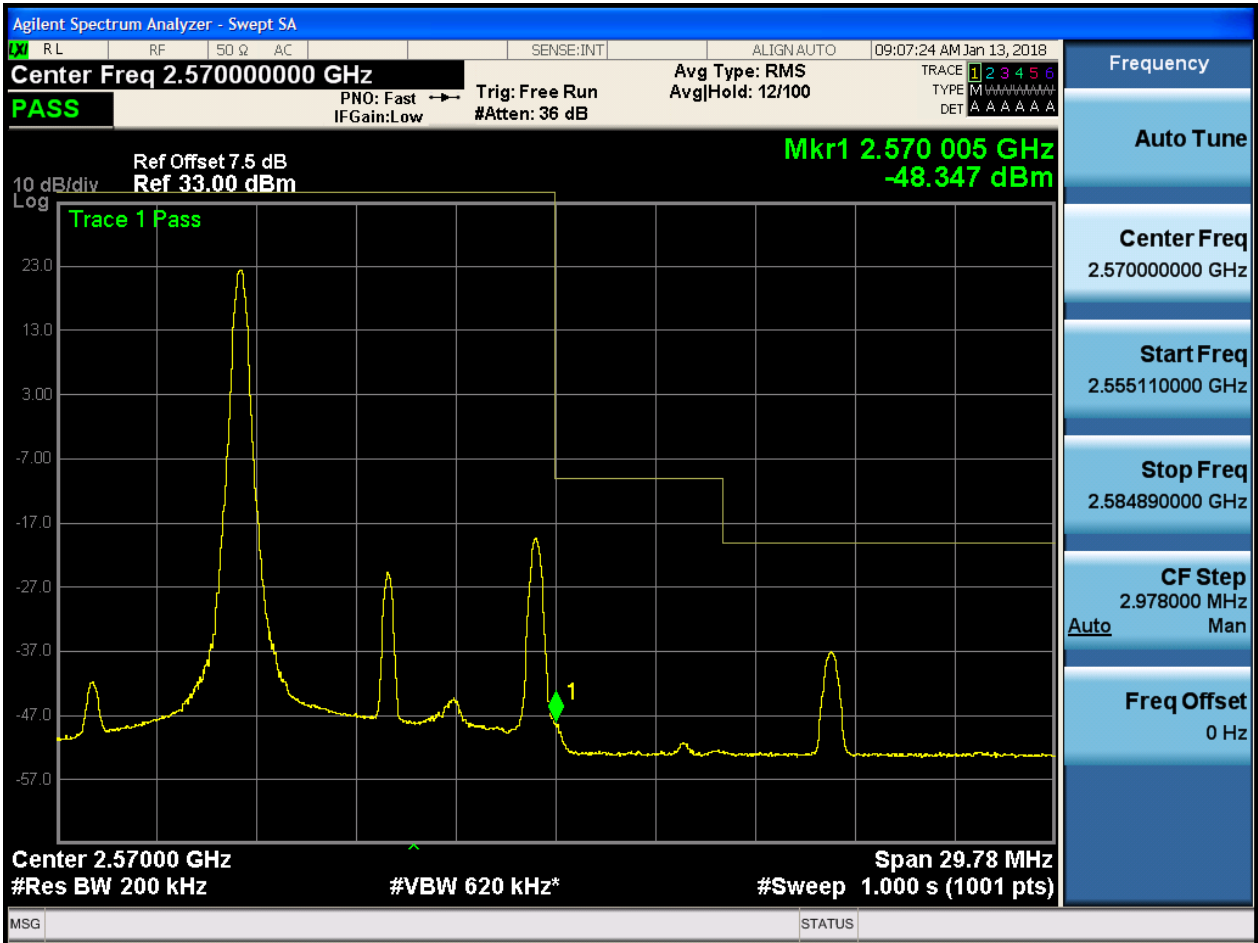
5.1.1.1.2.1.4 Test RB = RB50#0





5.1.1.1.2.2 Test Channel = HCH

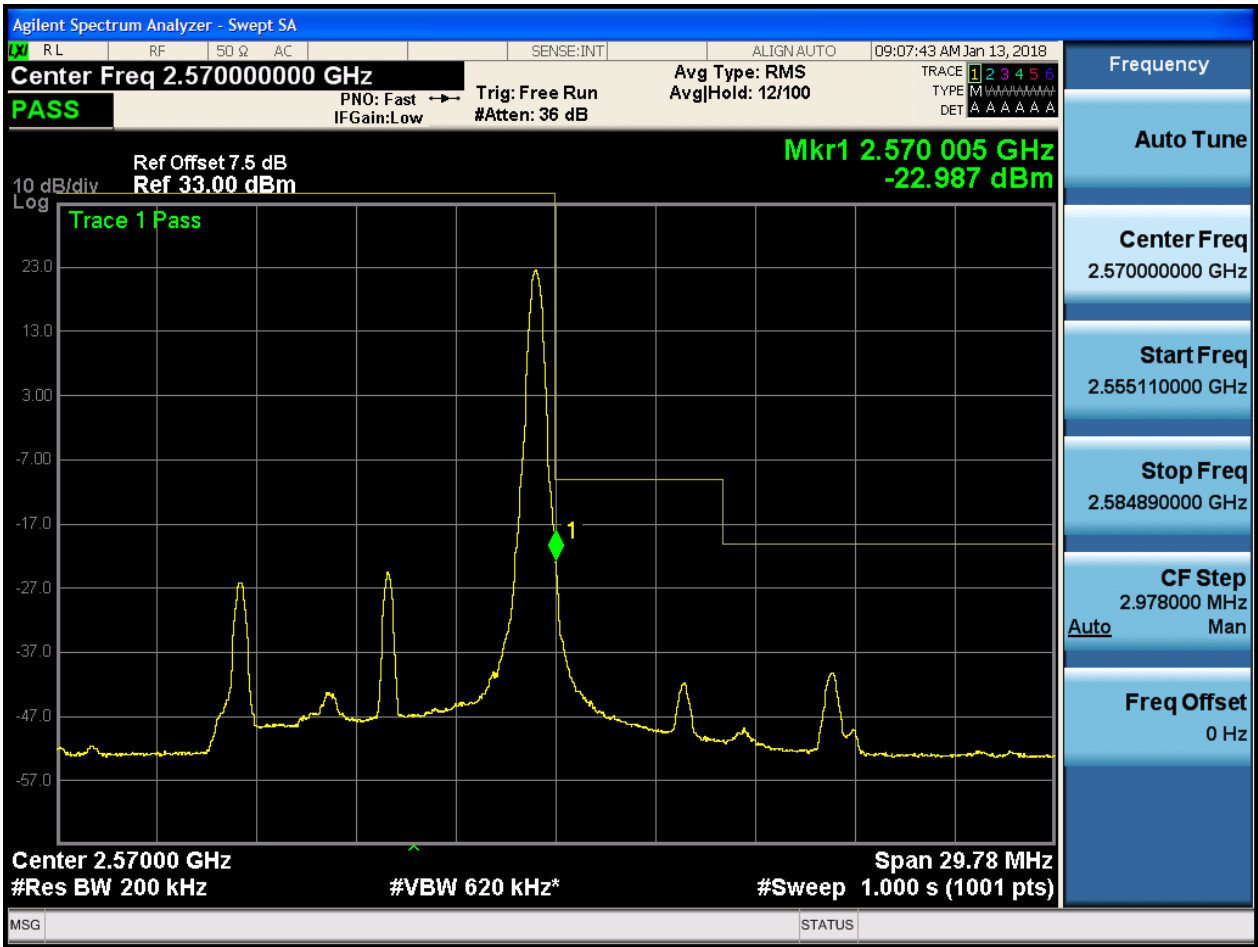
5.1.1.1.2.2.1 Test RB = RB1#0





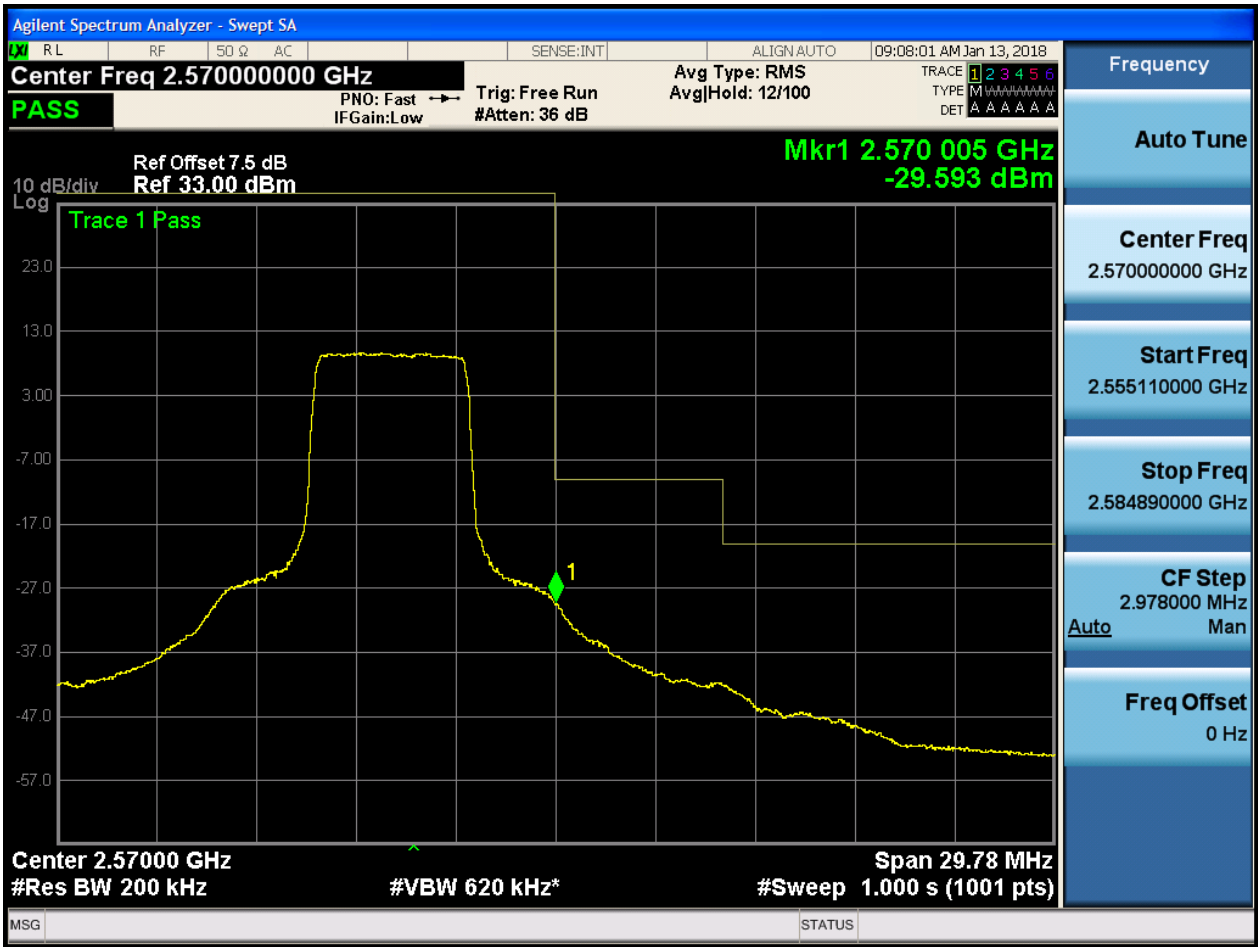


5.1.1.1.2.2.2 Test RB = RB1#49





5.1.1.1.2.2.3 Test RB = RB25#13





5.1.1.1.2.2.4 Test RB = RB50#0

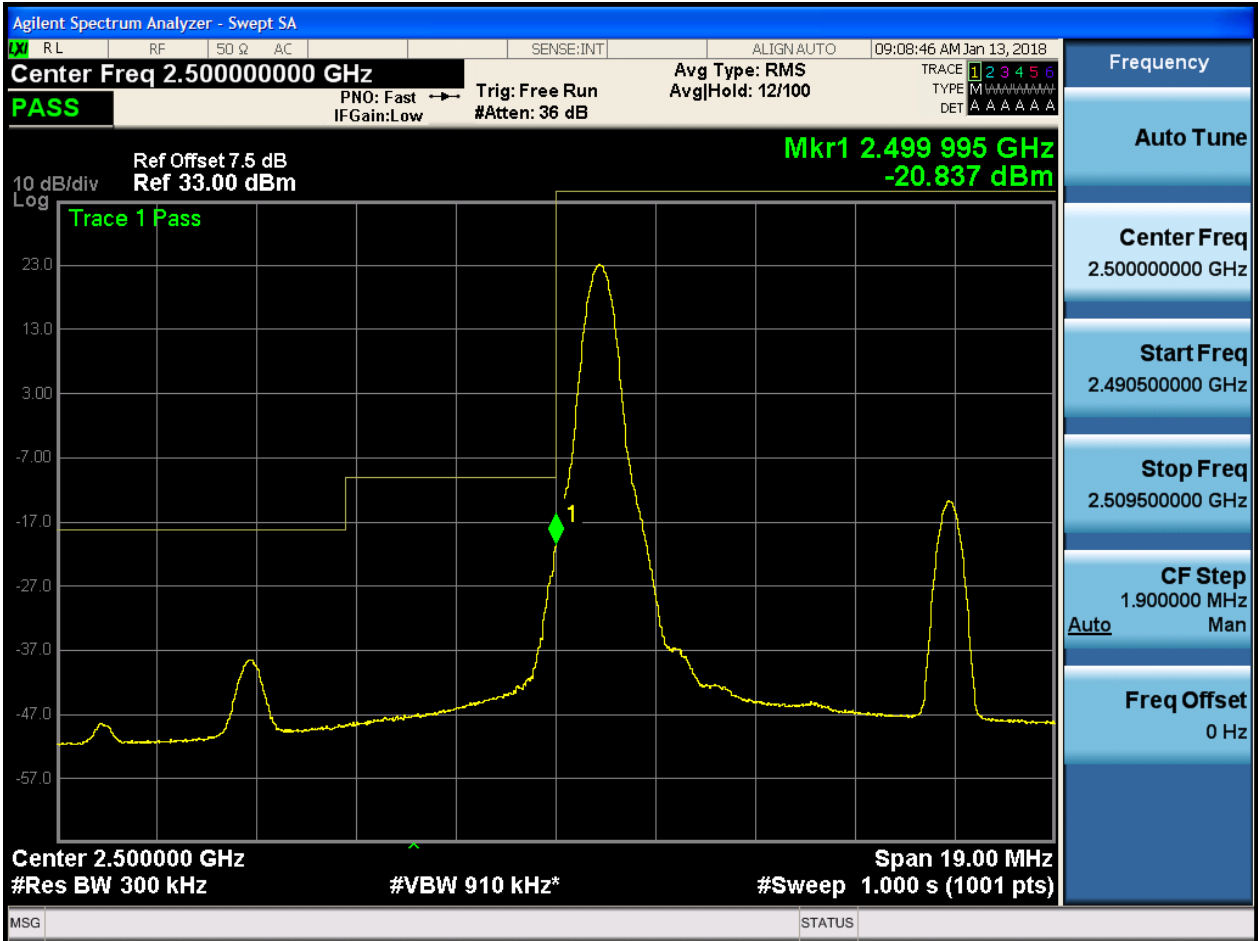




5.1.1.1.3 Test Bandwidth = 15

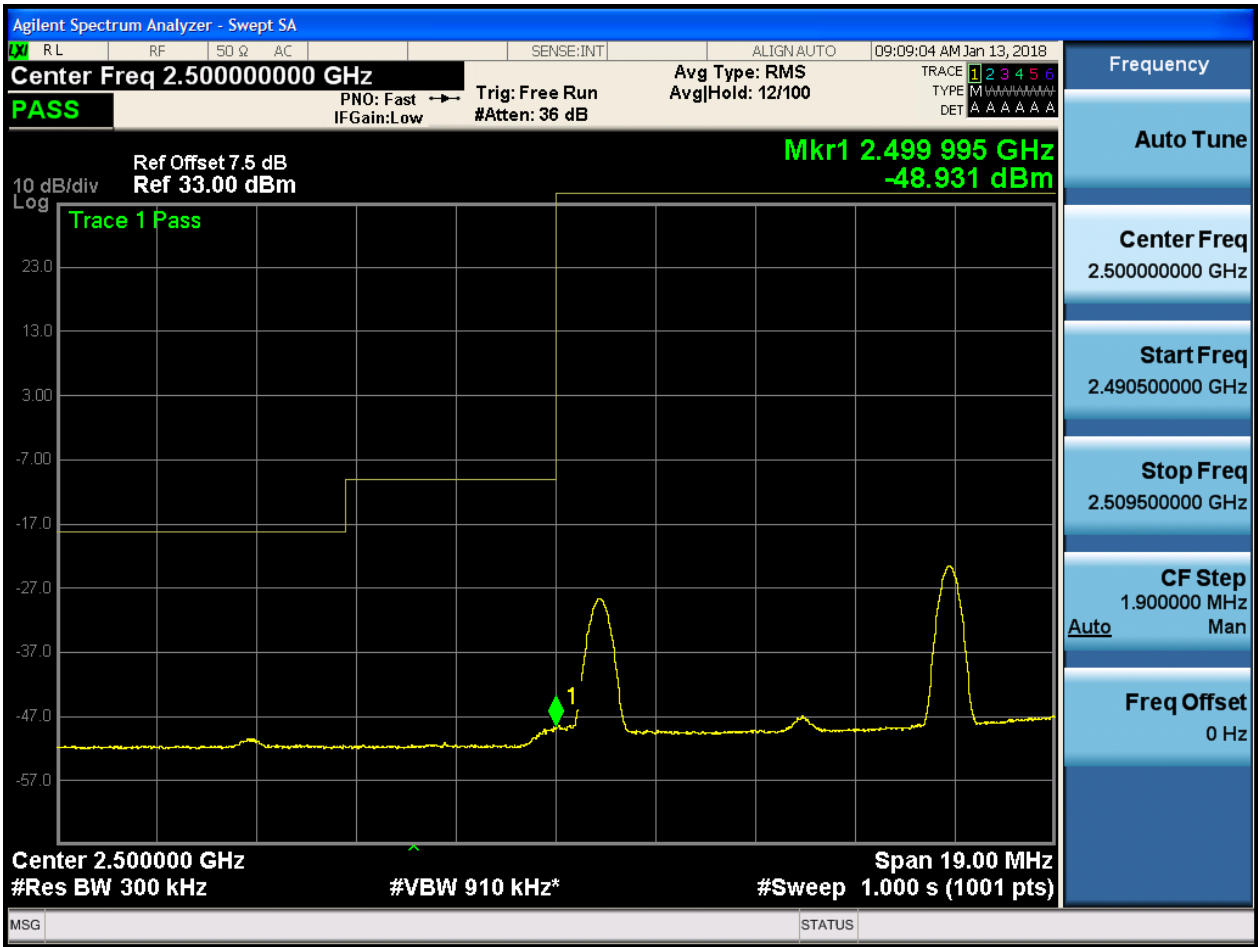
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0



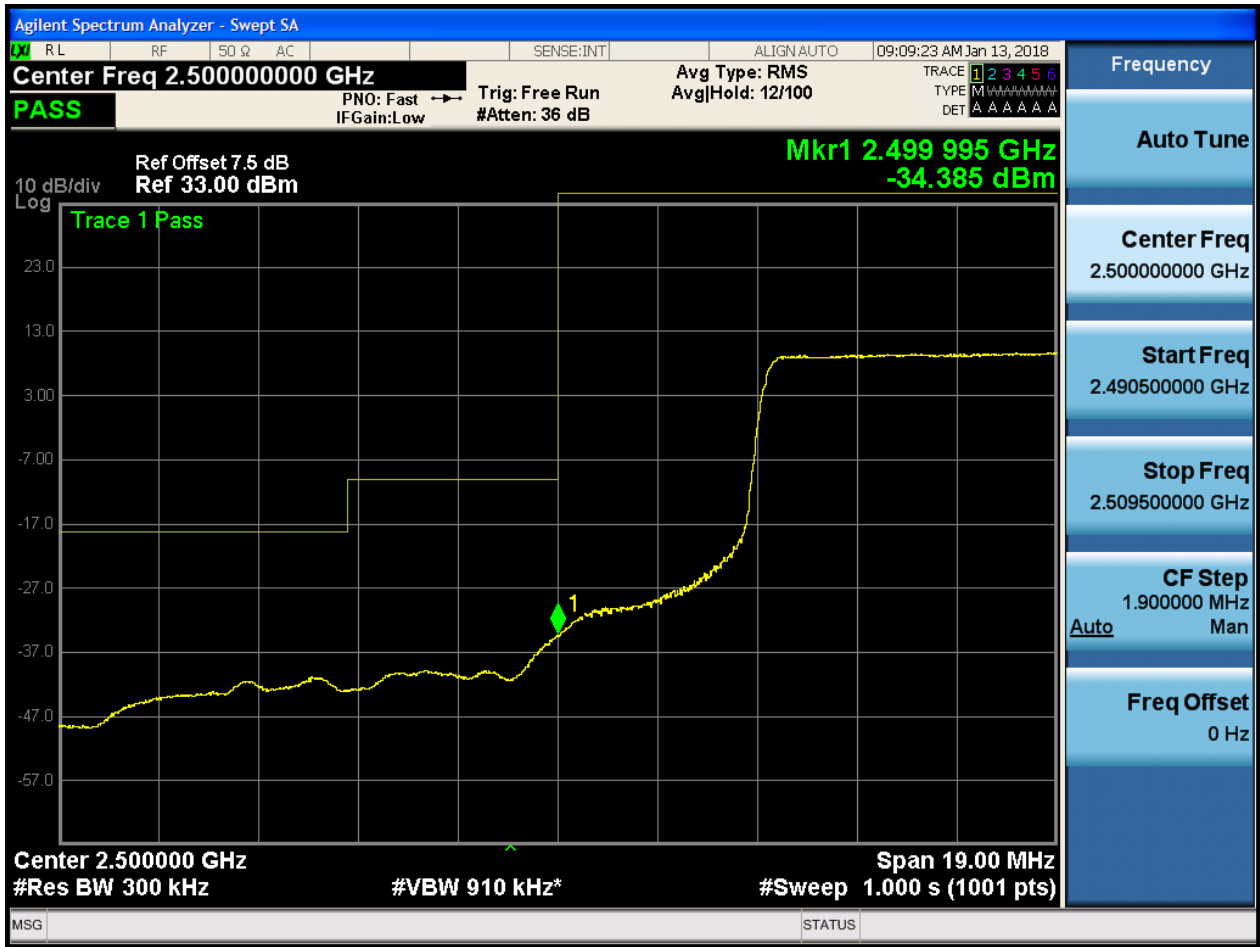


5.1.1.1.3.1.2 Test RB = RB1#74





5.1.1.1.3.1.3 Test RB = RB36#18





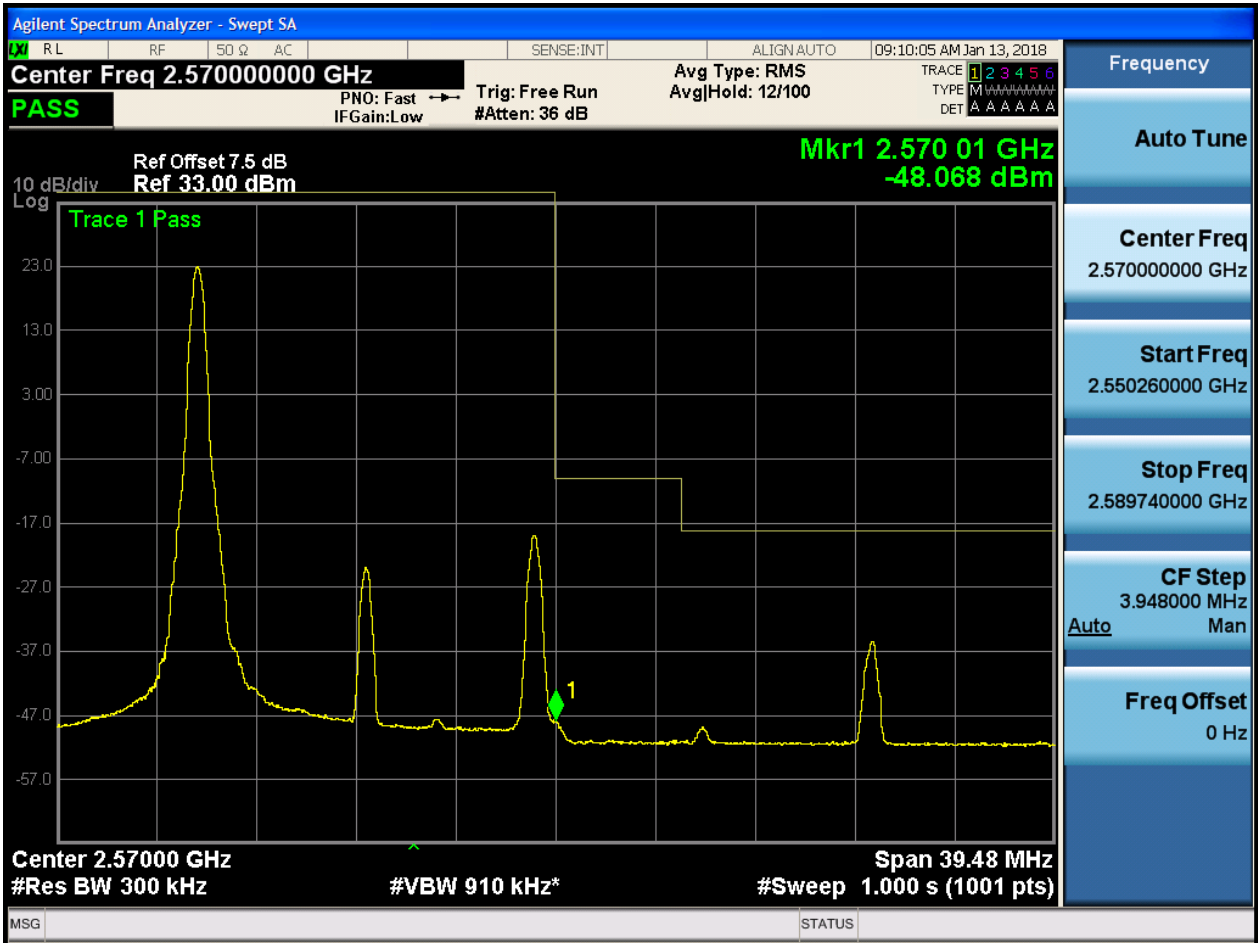
5.1.1.1.3.1.4 Test RB = RB75#0





5.1.1.1.3.2 Test Channel = HCH

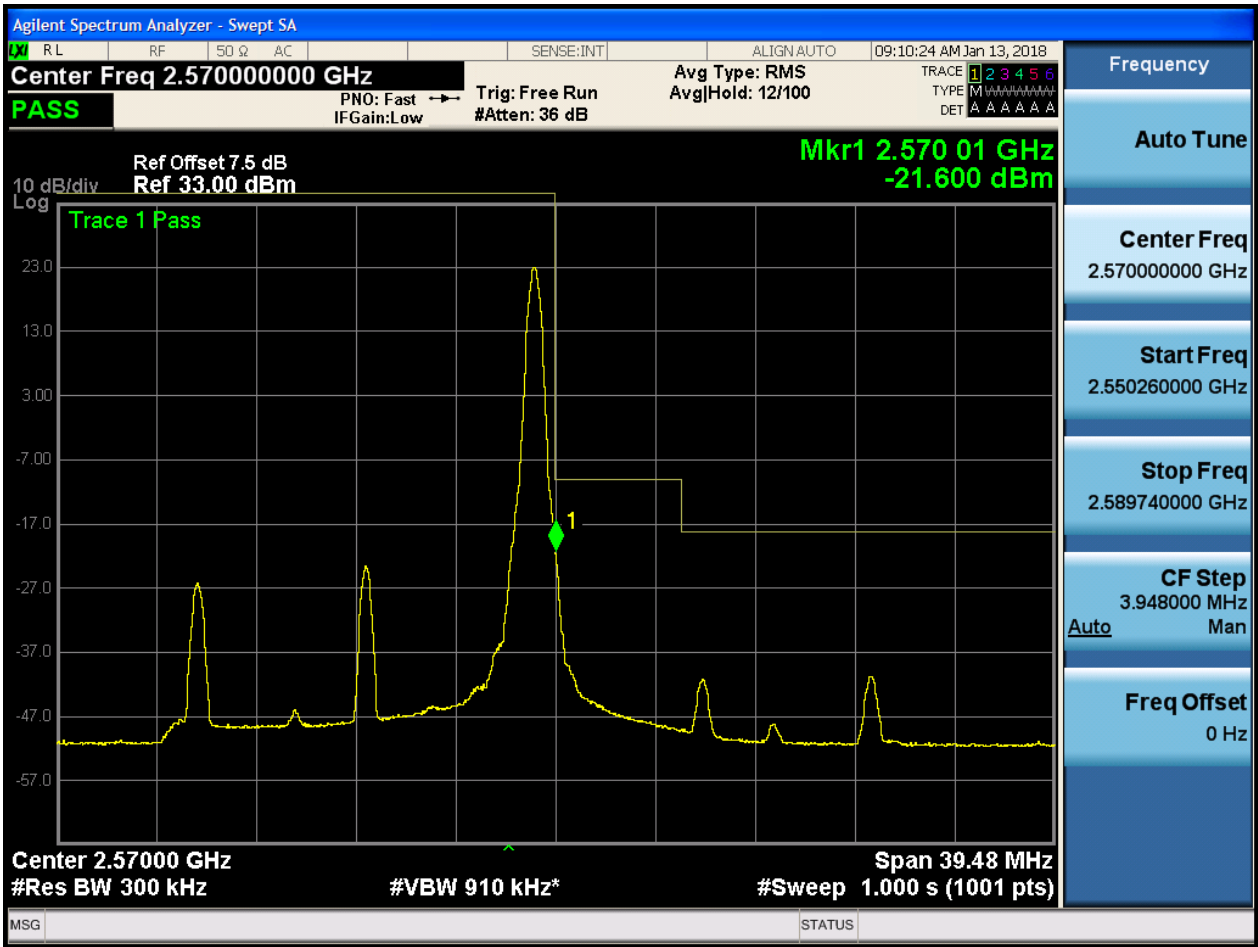
5.1.1.1.3.2.1 Test RB = RB1#0







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

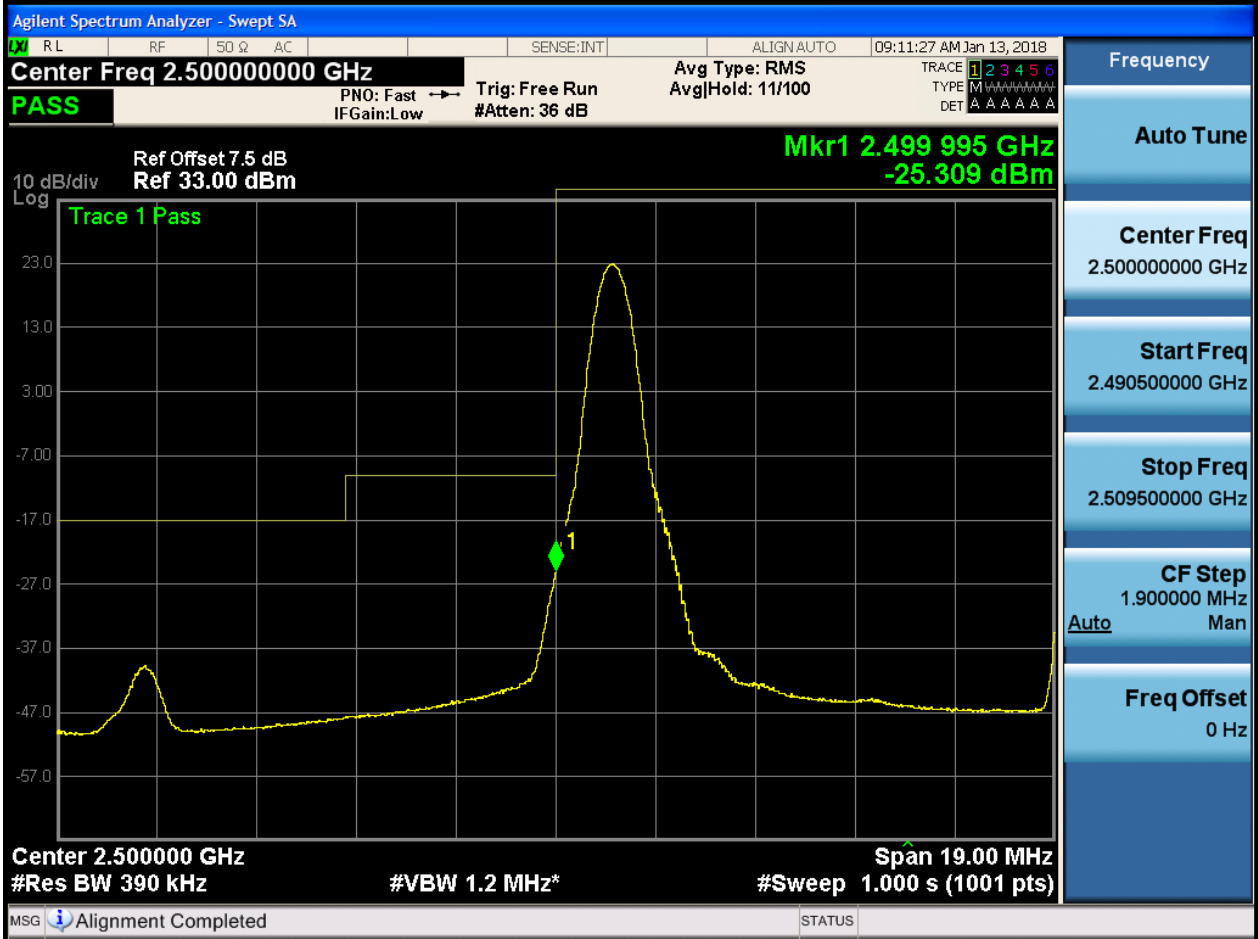




5.1.1.1.4 Test Bandwidth = 20

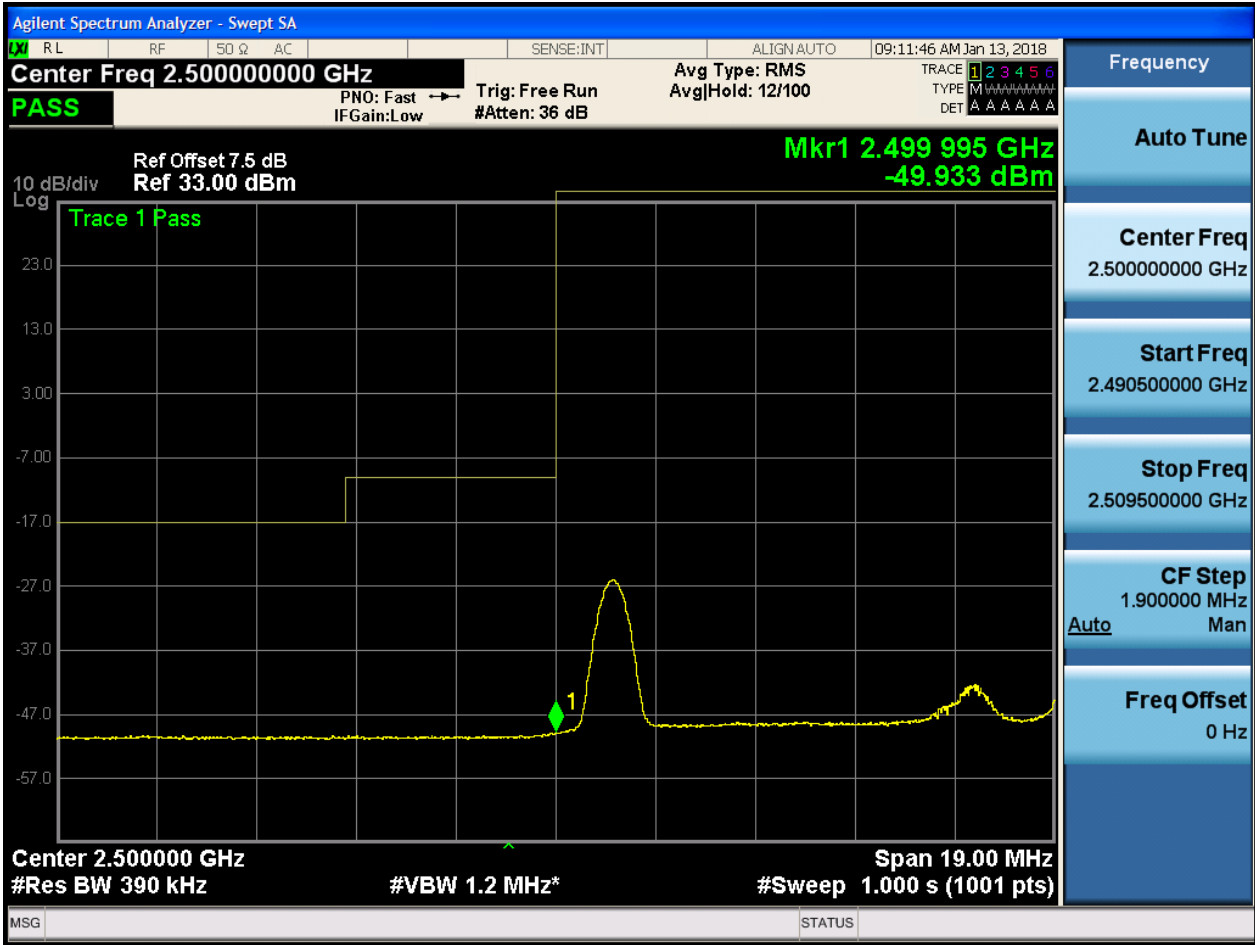
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



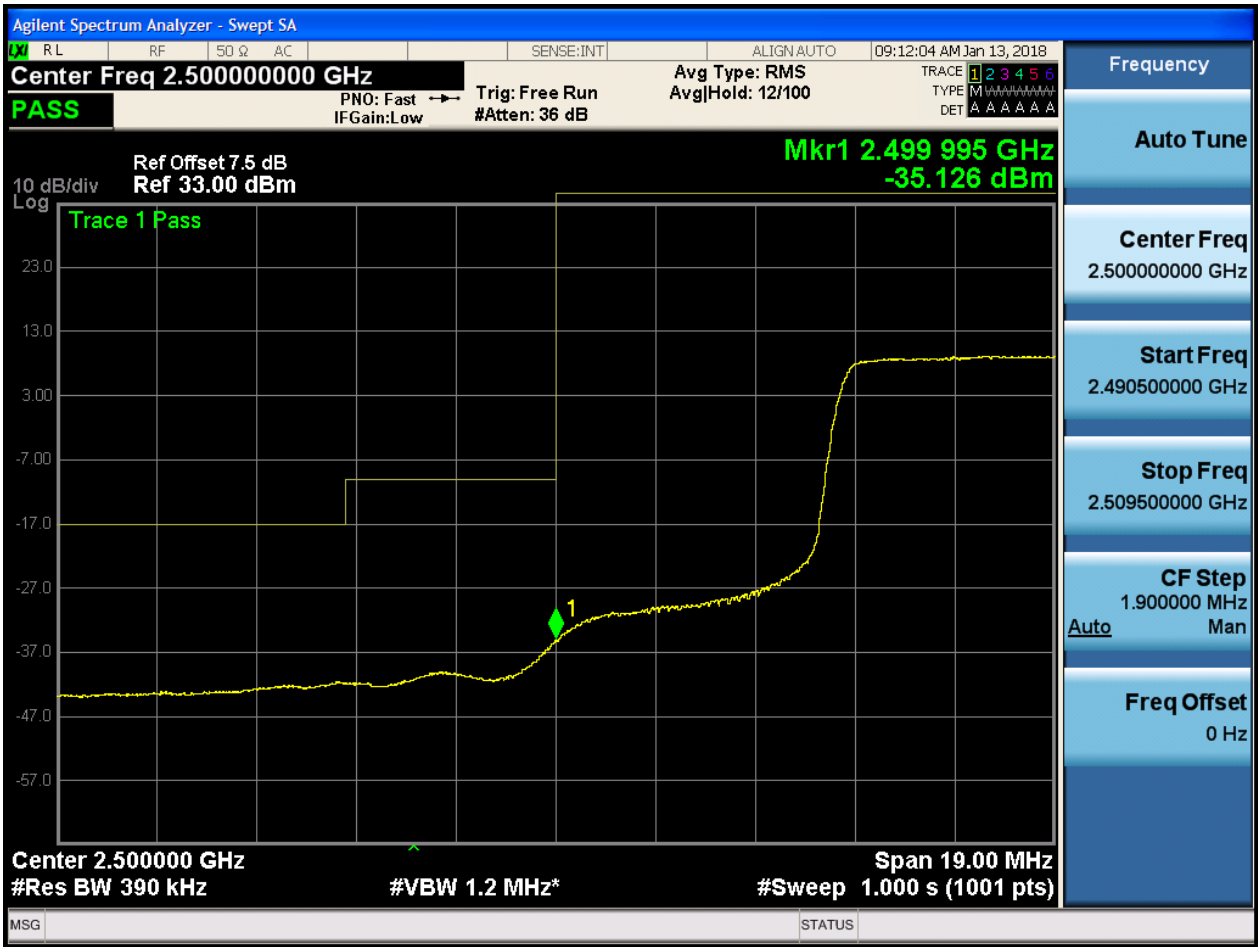


5.1.1.1.4.1.2 Test RB = RB1#99



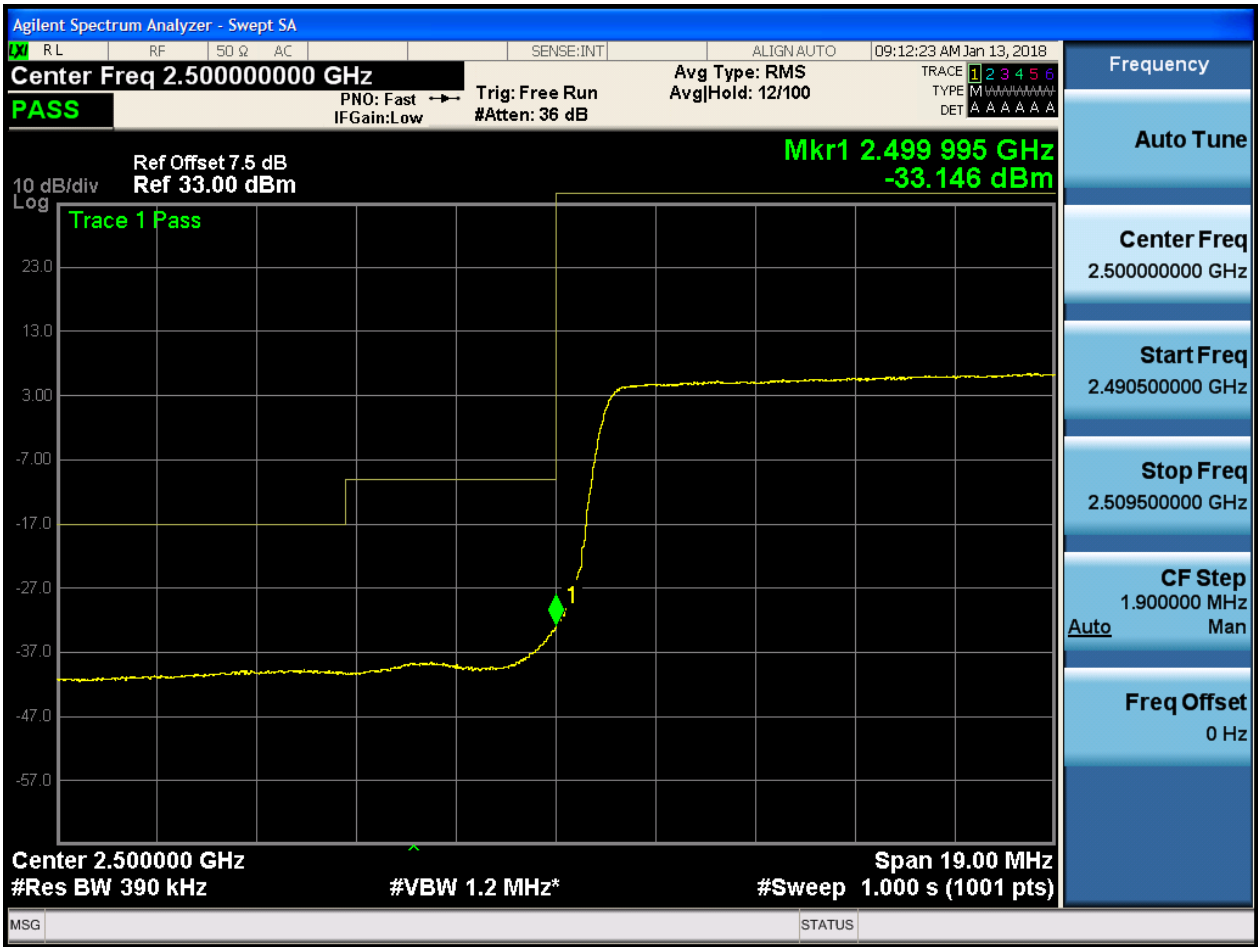


5.1.1.1.4.1.3 Test RB = RB50#25





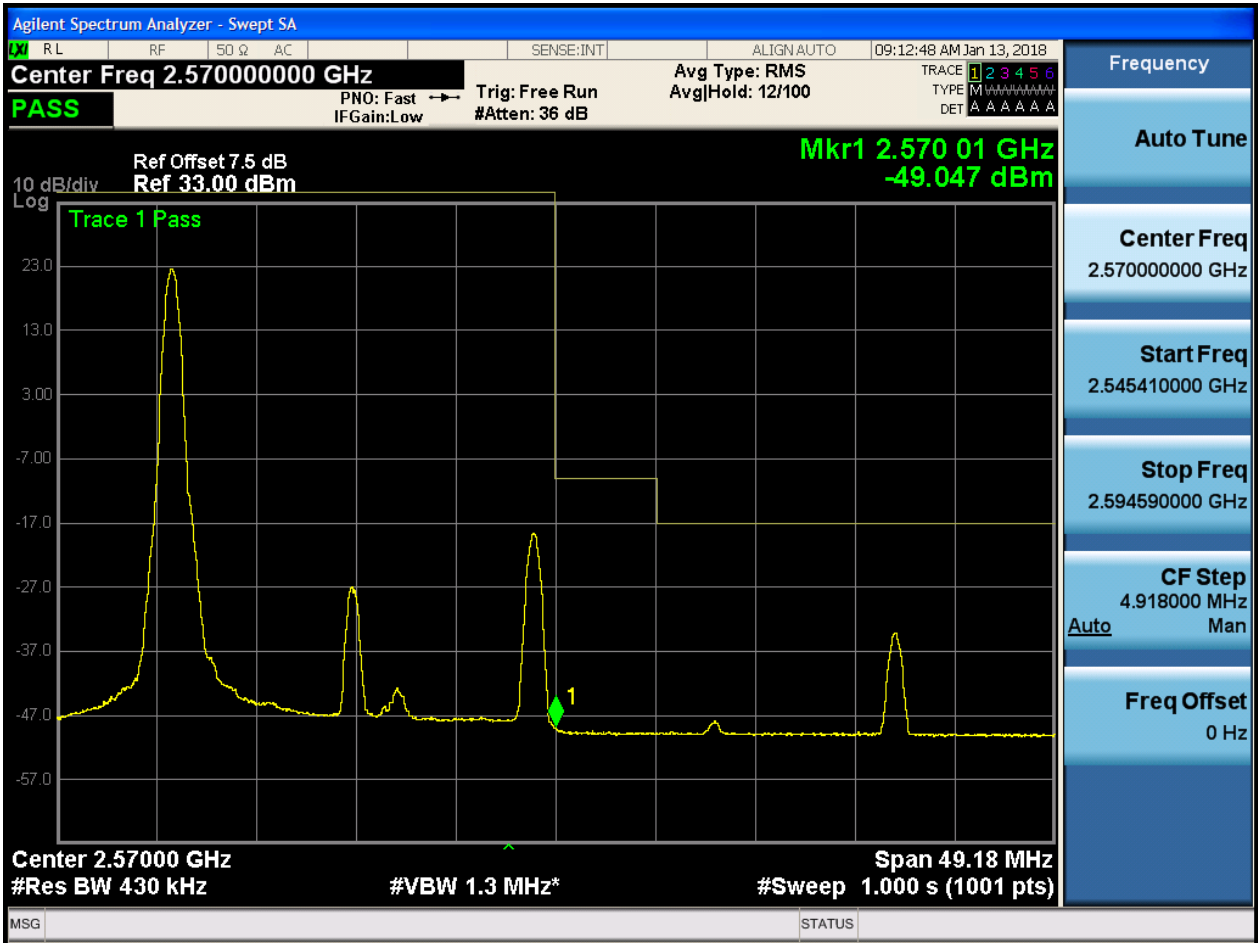
5.1.1.1.4.1.4 Test RB = RB100#0





5.1.1.1.4.2 Test Channel = HCH

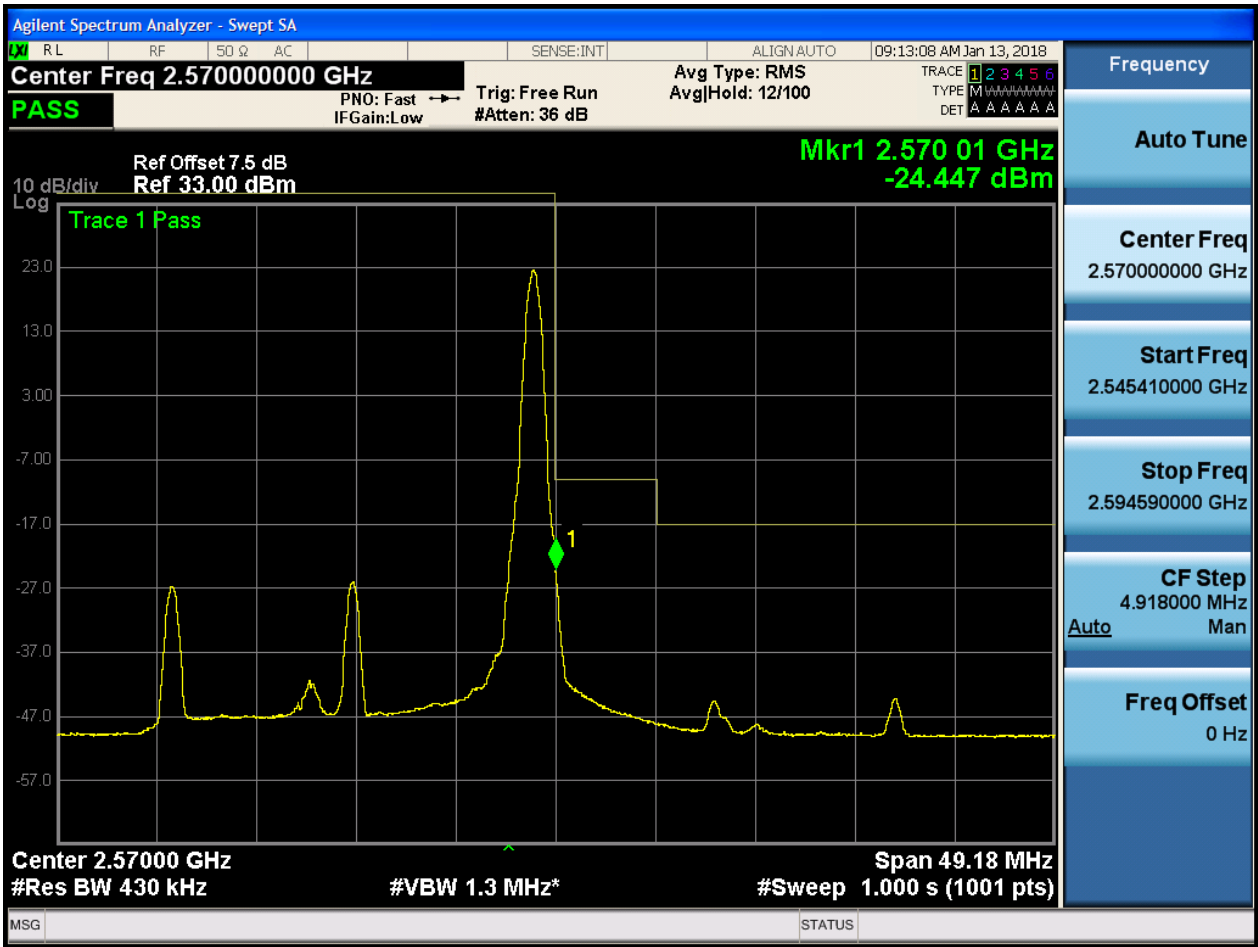
5.1.1.1.4.2.1 Test RB = RB1#0





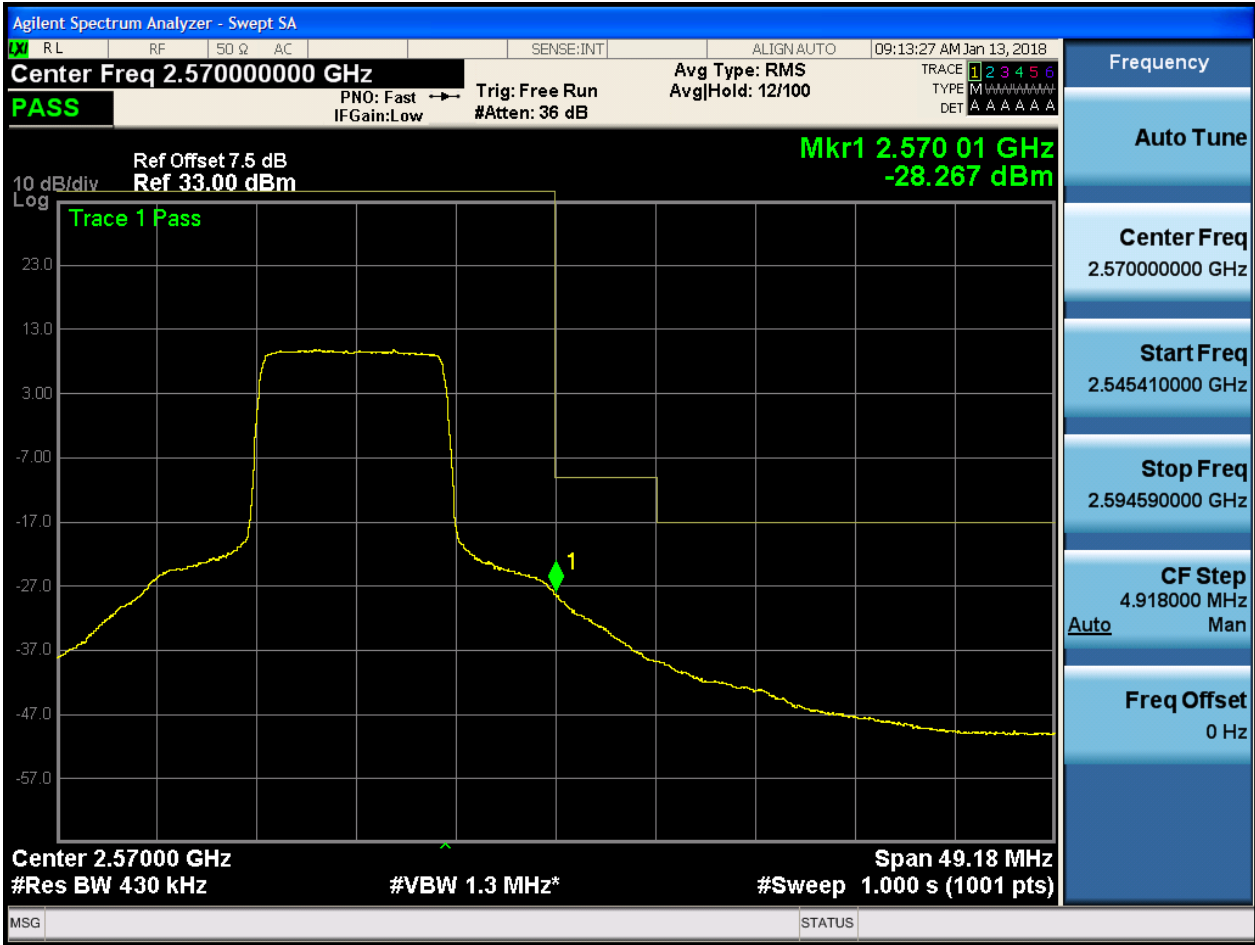


5.1.1.1.4.2.2 Test RB = RB1#99





5.1.1.1.4.2.3 Test RB = RB50#25





5.1.1.1.4.2.4 Test RB = RB100#0



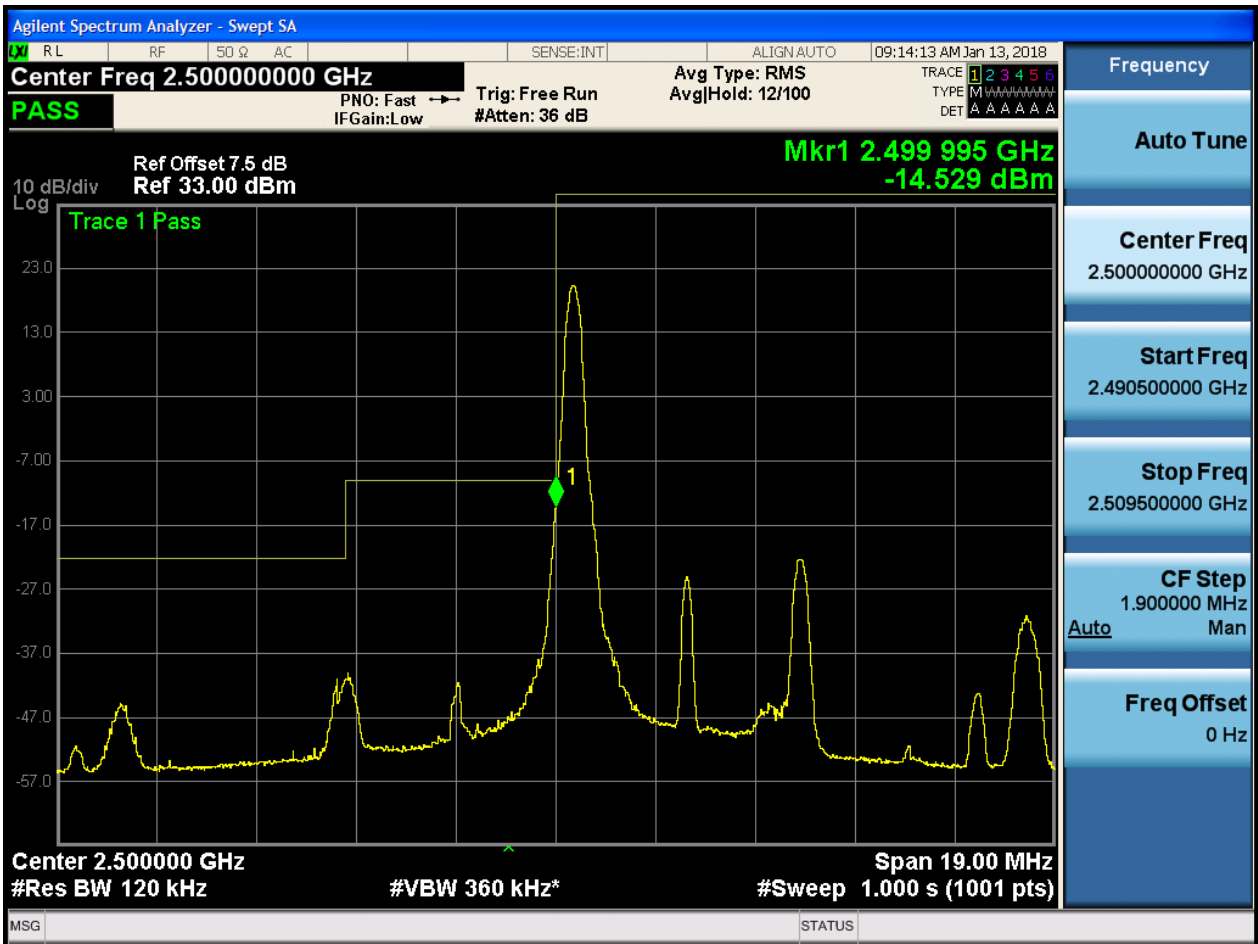


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 5

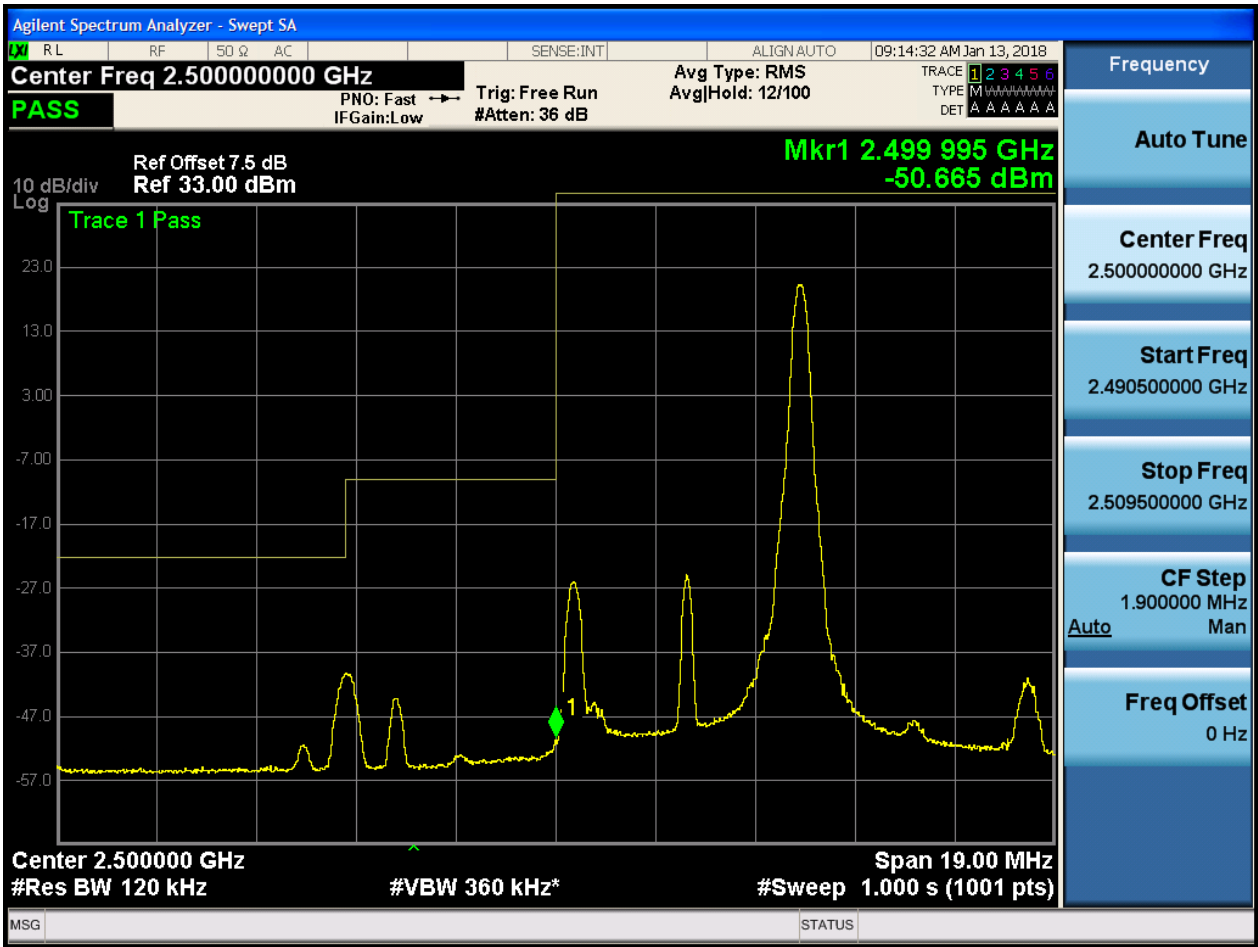
5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



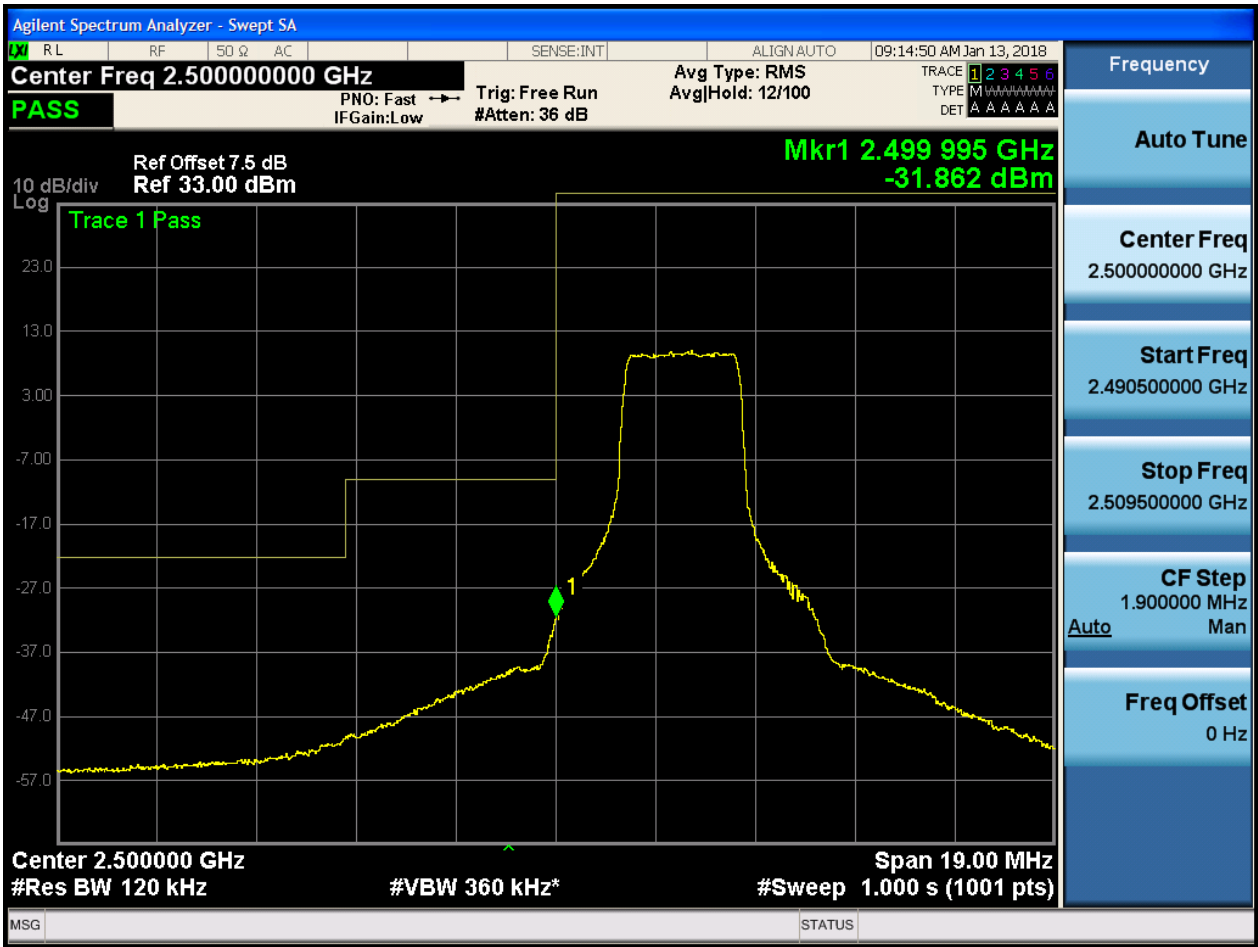


5.1.1.2.1.1.2 Test RB = RB1#24



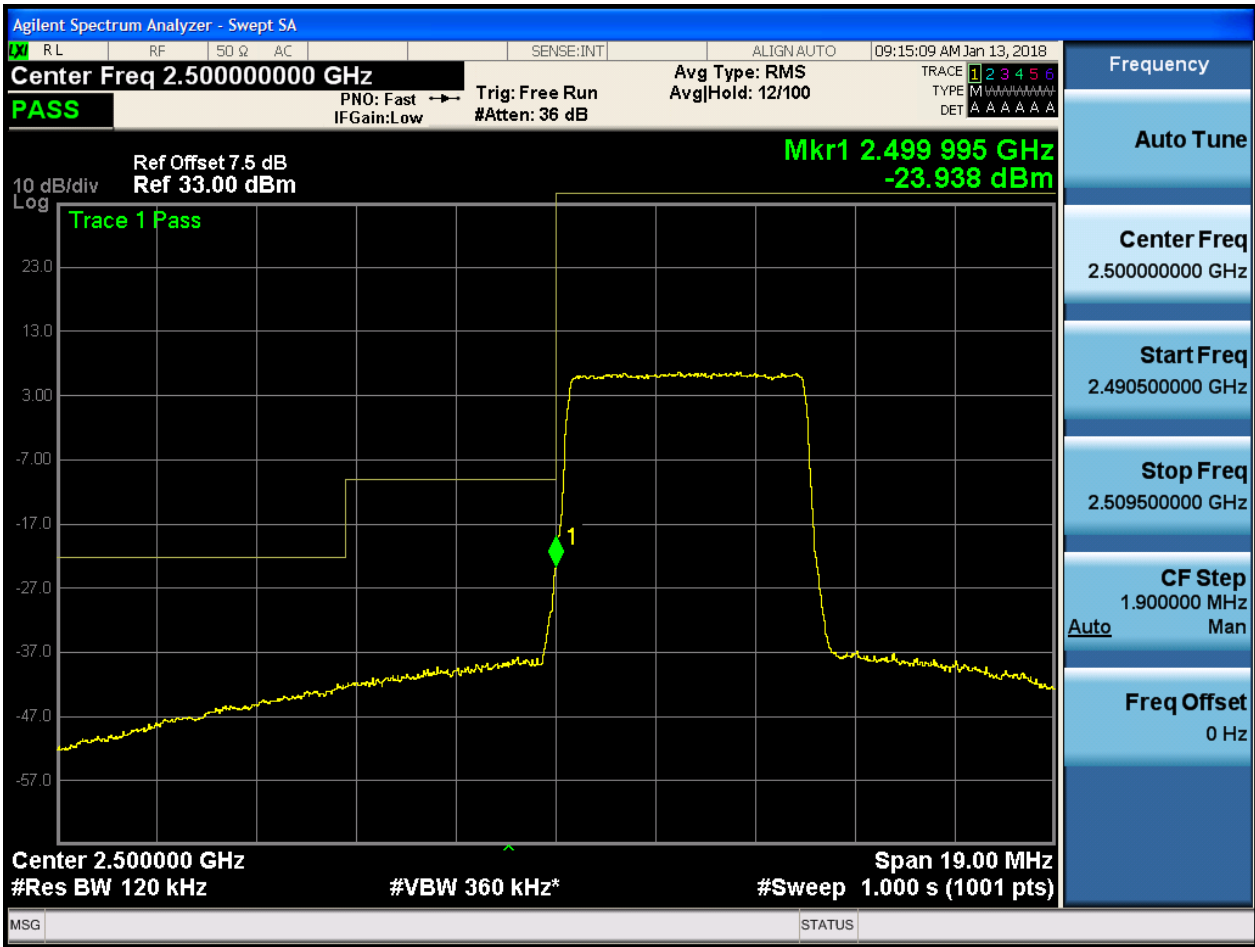


5.1.1.2.1.1.3 Test RB = RB12#6





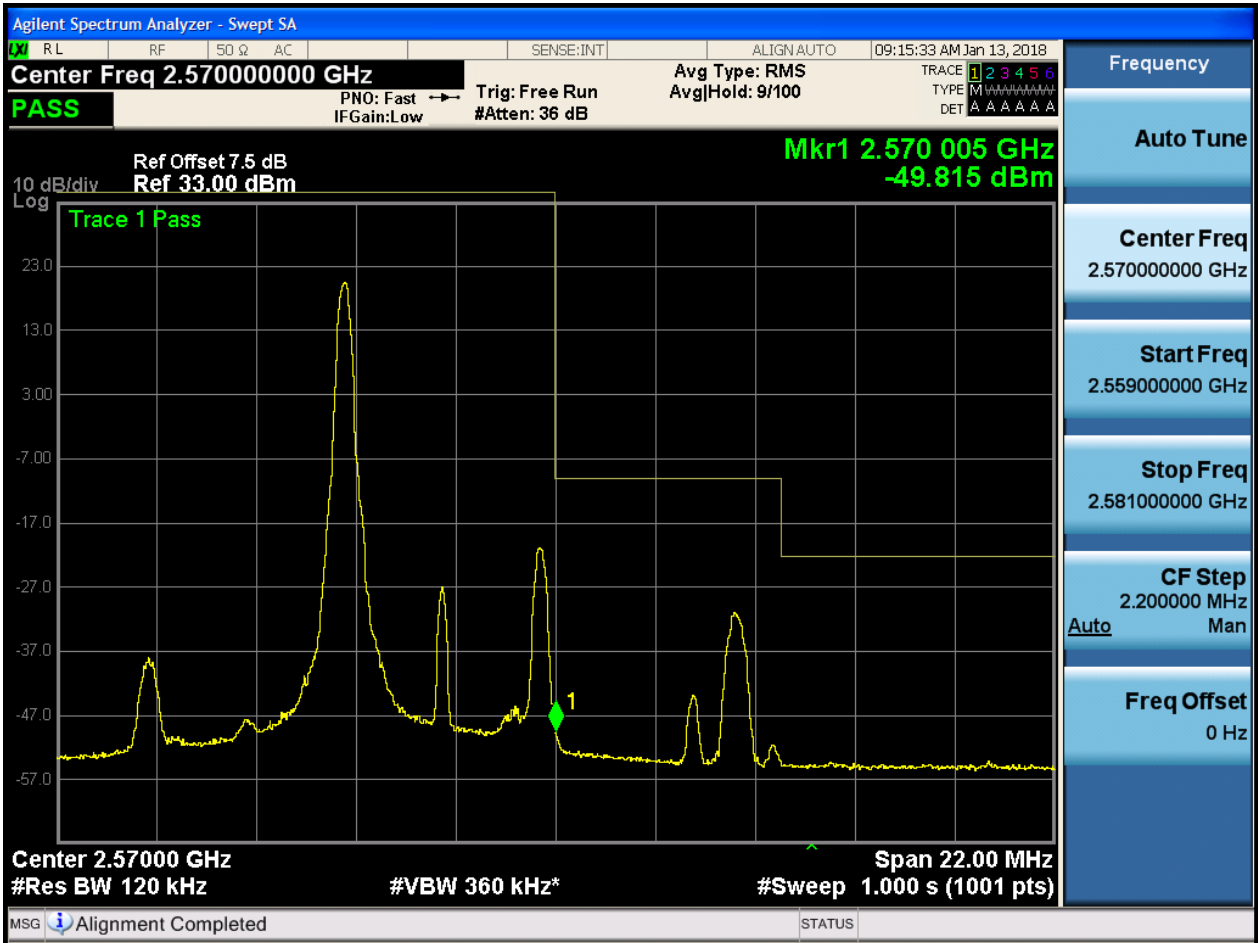
5.1.1.2.1.1.4 Test RB = RB25#0





5.1.1.2.1.2 Test Channel = HCH

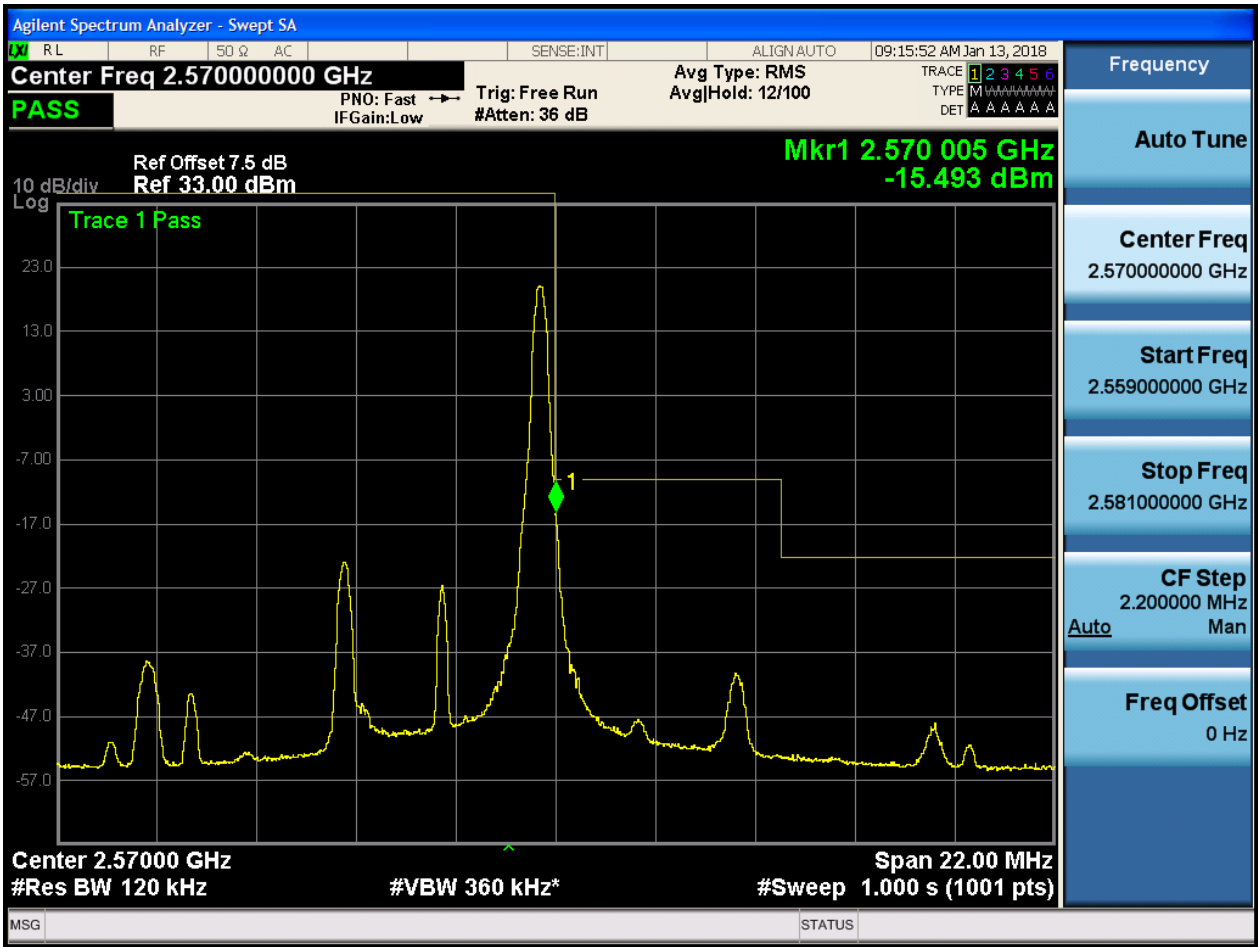
5.1.1.2.1.2.1 Test RB = RB1#0





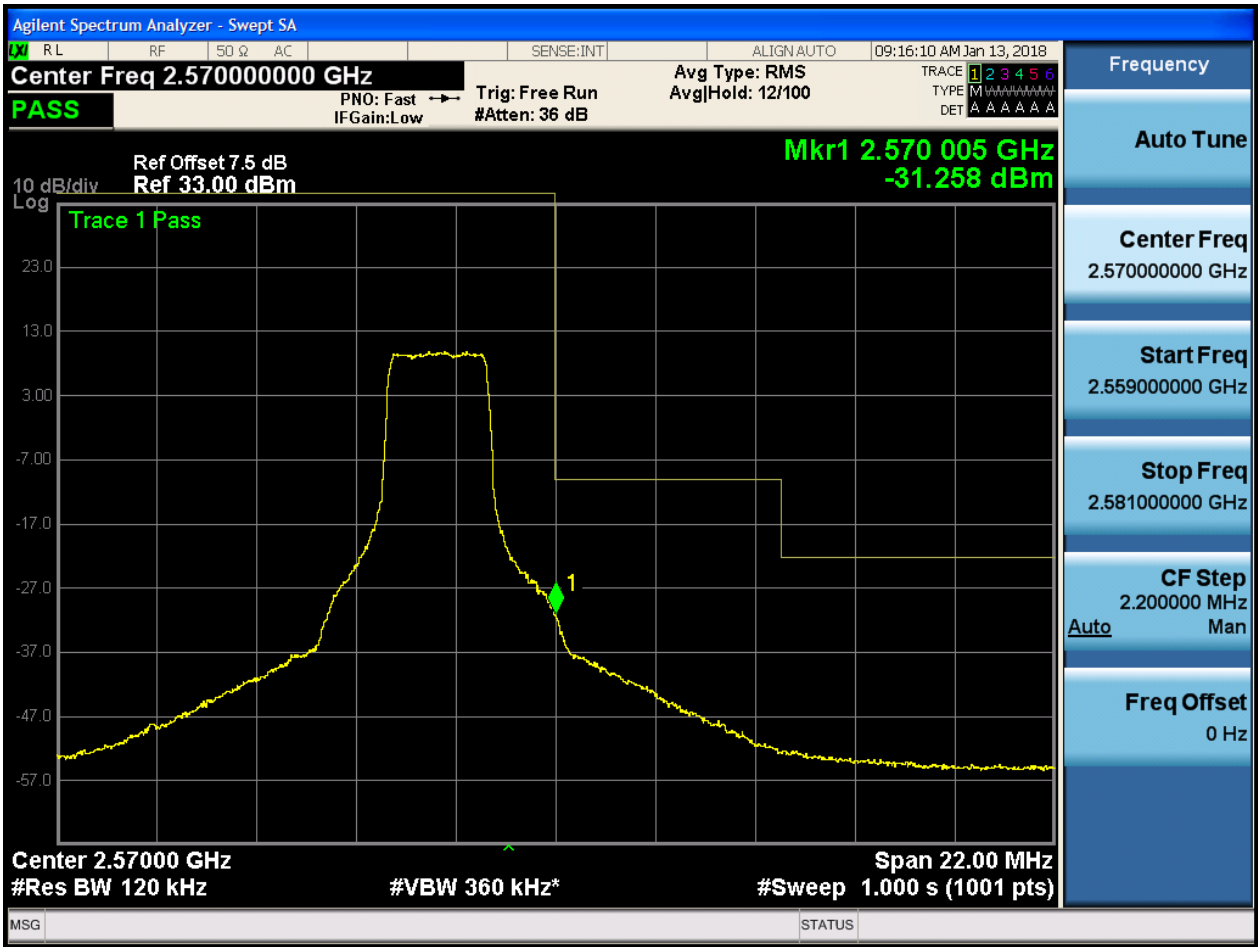


5.1.1.2.1.2.2 Test RB = RB1#24





5.1.1.2.1.2.3 Test RB = RB12#6





5.1.1.2.1.2.4 Test RB = RB25#0

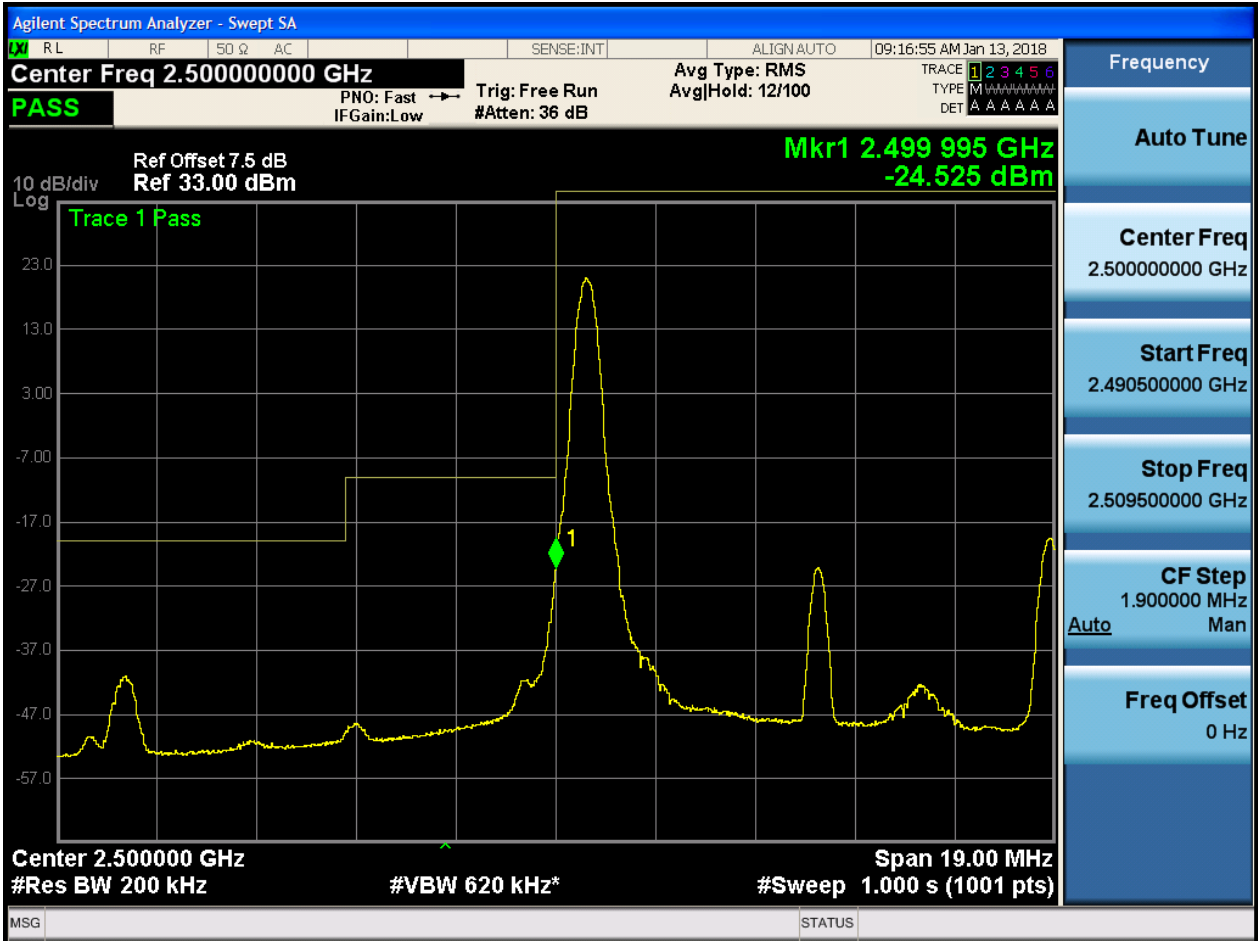




5.1.1.2.2 Test Bandwidth = 10

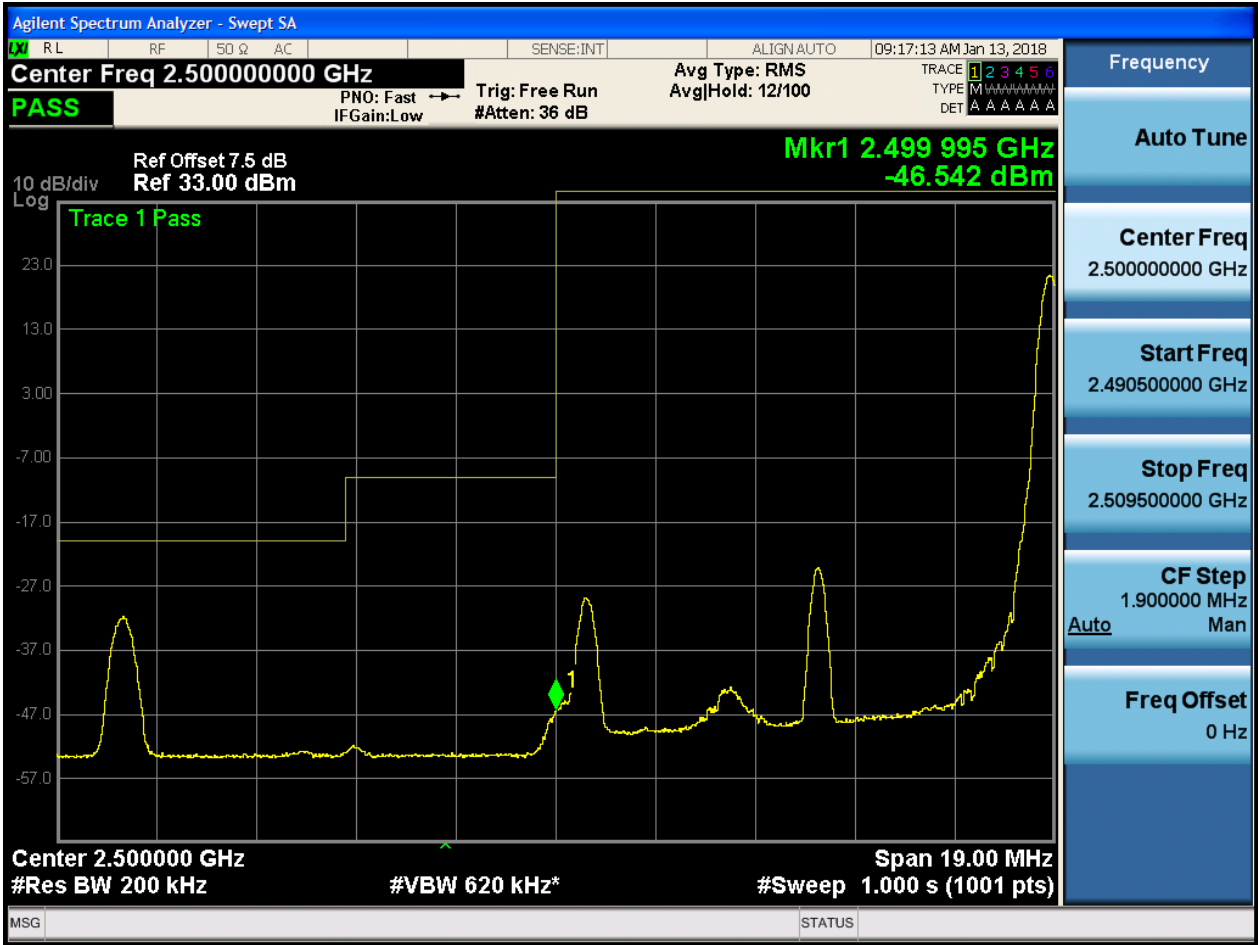
5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0



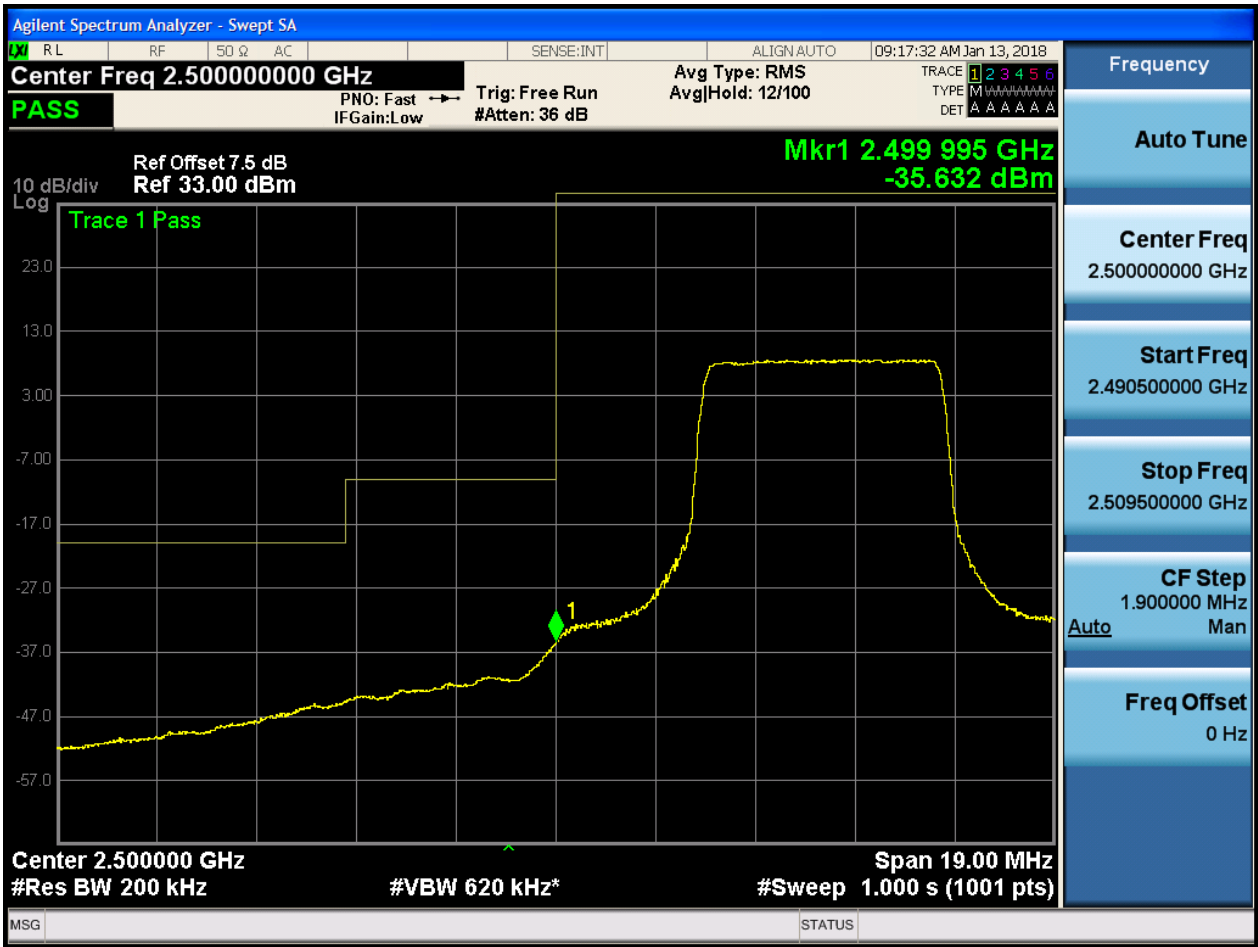


5.1.1.2.2.1.2 Test RB = RB1#49





5.1.1.2.2.1.3 Test RB = RB25#13





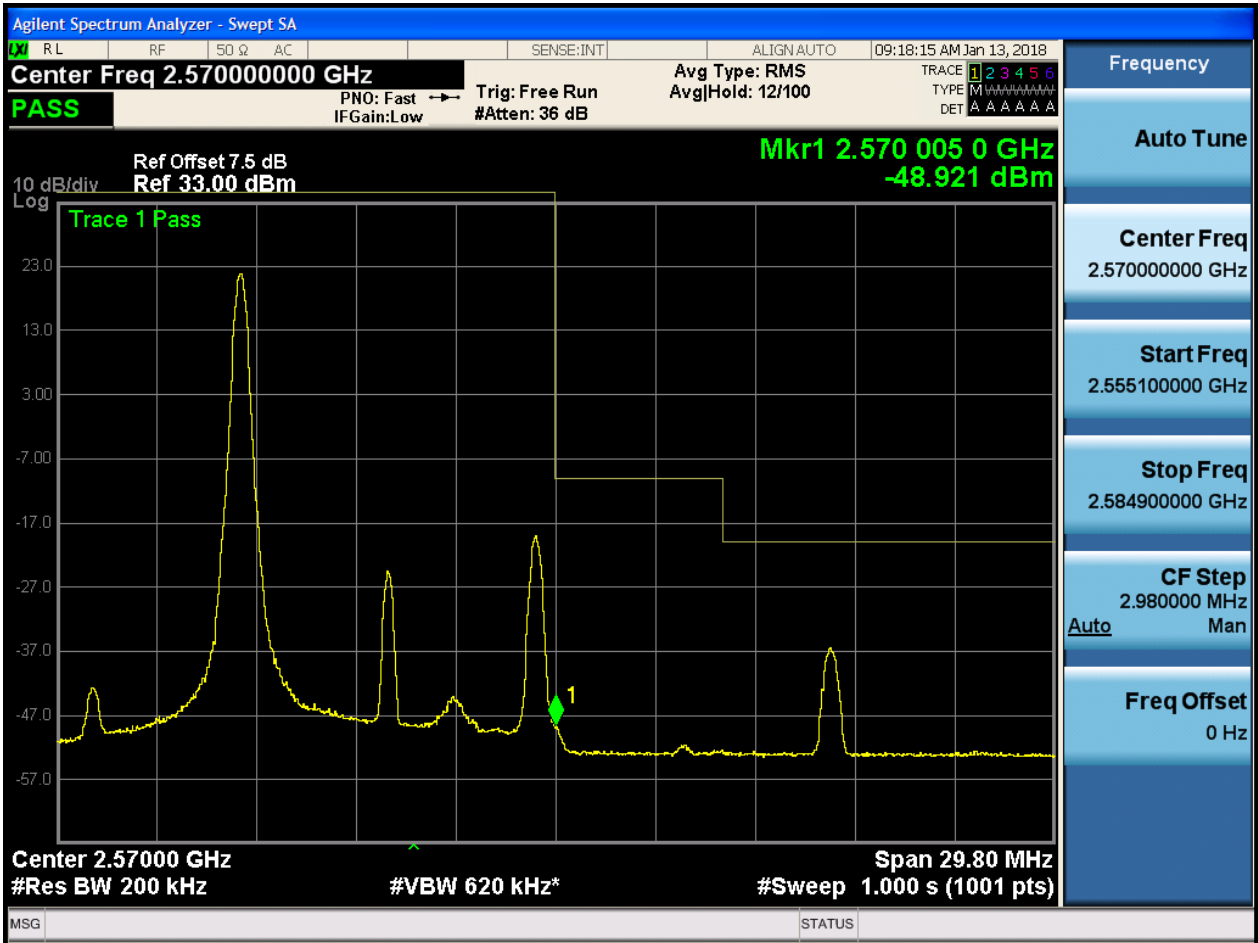
5.1.1.2.2.1.4 Test RB = RB50#0





5.1.1.2.2.2 Test Channel = HCH

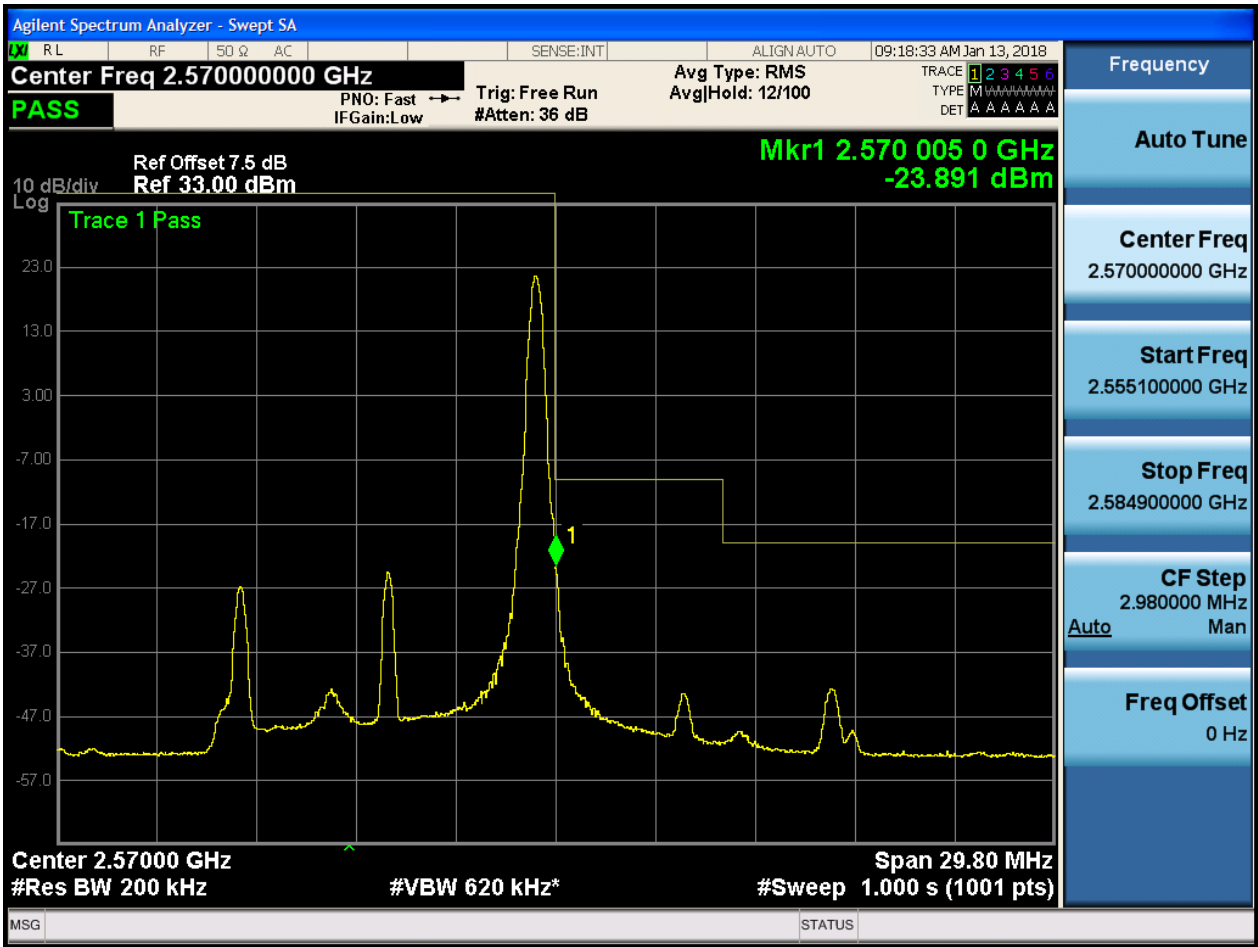
5.1.1.2.2.2.1 Test RB = RB1#0





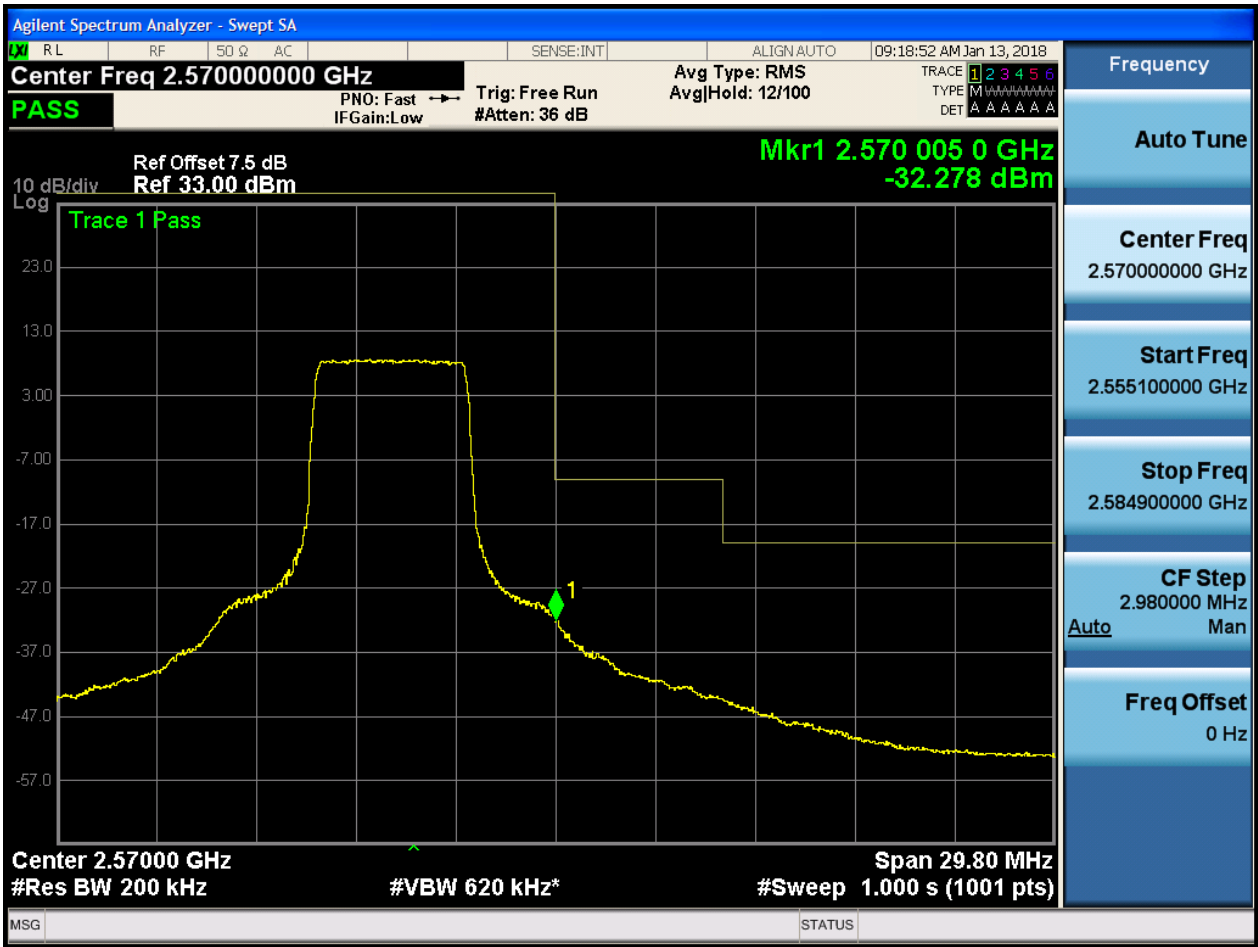


5.1.1.2.2.2 Test RB = RB1#49



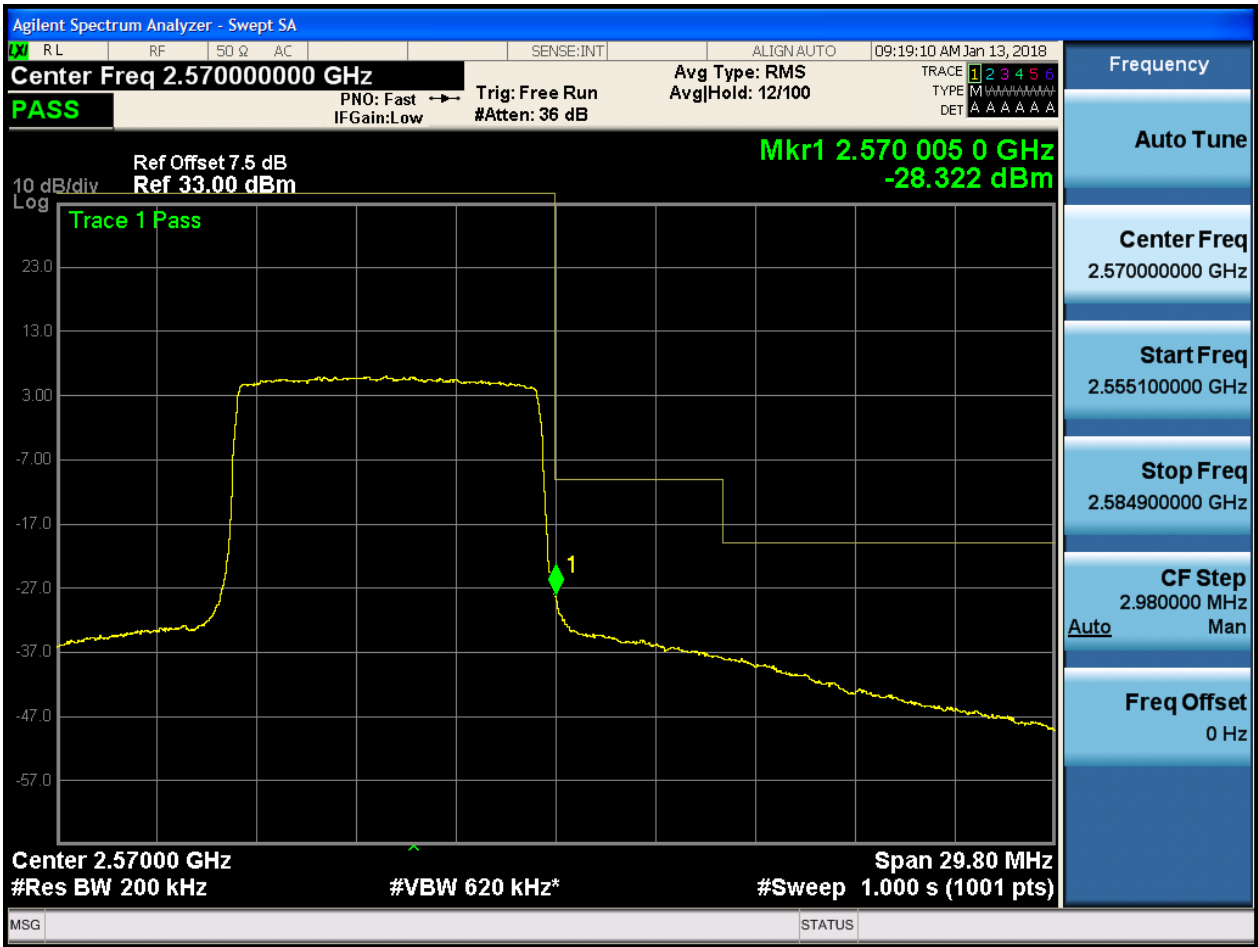


5.1.1.2.2.2.3 Test RB = RB25#13





5.1.1.2.2.2.4 Test RB = RB50#0





5.1.1.2.3 Test Bandwidth = 15

5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0

