



# Appendix for test report



## 1Appendix\_A: Effective (Isotropic) Radiated Power Output Data

## Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
BAND41	LTE/TM1	5	LCH	RB1#0	22.66	22.36	33	PASS
				RB1#13	22.96	22.66	33	PASS
				RB1#24	22.6	22.3	33	PASS
				RB12#0	22.02	21.72	33	PASS
				RB12#6	22.07	21.77	33	PASS
				RB12#13	21.82	21.52	33	PASS
				RB25#0	21.94	21.64	33	PASS
			MCH	RB1#0	23.22	22.92	33	PASS
				RB1#13	23.43	23.13	33	PASS
				RB1#24	23.13	22.83	33	PASS
				RB12#0	22.35	22.05	33	PASS
				RB12#6	22.37	22.07	33	PASS
				RB12#13	22.2	21.9	33	PASS
				RB25#0	22.26	21.96	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	23.23	22.93	33	PASS
				RB1#13	23.37	23.07	33	PASS
				RB1#24	24.27	23.97	33	PASS
				RB12#0	22.41	22.11	33	PASS
				RB12#6	22.43	22.13	33	PASS
				RB12#13	22.3	22	33	PASS
				RB25#0	22.2	21.9	33	PASS
		10	LCH	RB1#0	22.81	22.51	33	PASS
				RB1#25	23.05	22.75	33	PASS
				RB1#49	23.07	22.77	33	PASS
				RB25#0	21.98	21.68	33	PASS
				RB25#13	21.98	21.68	33	PASS
				RB25#25	21.97	21.67	33	PASS
				RB50#0	22.03	21.73	33	PASS
			MCH	RB1#0	23.22	22.92	33	PASS
RB1#25	23.52			23.22	33	PASS		
RB1#49	24.09			23.79	33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	22.39	22.09	33	PASS
				RB25#13	22.33	22.03	33	PASS
				RB25#25	22.33	22.03	33	PASS
				RB50#0	22.29	21.99	33	PASS
			HCH	RB1#0	21.54	21.24	33	PASS
				RB1#25	23.41	23.11	33	PASS
				RB1#49	22.13	21.83	33	PASS
				RB25#0	22.19	21.89	33	PASS
				RB25#13	22.18	21.88	33	PASS
				RB25#25	22.29	21.99	33	PASS
				RB50#0	22.12	21.82	33	PASS
				15	LCH	RB1#0	22.84	22.54
		RB1#38	23.06			22.76	33	PASS
		RB1#74	22.65			22.35	33	PASS
		RB36#0	22.03			21.73	33	PASS
		RB36#18	22.03			21.73	33	PASS
		RB36#39	21.89			21.59	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	21.96	21.66	33	PASS
			MCH	RB1#0	22.8	22.5	33	PASS
				RB1#38	23.46	23.16	33	PASS
				RB1#74	23.28	22.98	33	PASS
				RB36#0	22.36	22.06	33	PASS
				RB36#18	22.39	22.09	33	PASS
				RB36#39	22.37	22.07	33	PASS
				RB75#0	22.3	22	33	PASS
				HCH	RB1#0	21.61	21.31	33
			RB1#38		23.16	22.86	33	PASS
			RB1#74		23.2	22.9	33	PASS
			RB36#0		22.08	21.78	33	PASS
			RB36#18		22.23	21.93	33	PASS
			RB36#39		22.22	21.92	33	PASS
			RB75#0		22.09	21.79	33	PASS
		20	LCH	RB1#0	23.09	22.79	33	PASS
				RB1#50	23.24	22.94	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	23.16	22.86	33	PASS
				RB50#0	22.42	22.12	33	PASS
				RB50#25	22.19	21.89	33	PASS
				RB50#50	22.09	21.79	33	PASS
				RB100#0	22.22	21.92	33	PASS
			MCH	RB1#0	23.04	22.74	33	PASS
			MCH	RB1#50	23.82	23.52	33	PASS
			MCH	RB1#99	23.97	23.67	33	PASS
			MCH	RB50#0	22.96	22.66	33	PASS
			MCH	RB50#25	22.84	22.54	33	PASS
			MCH	RB50#50	22.9	22.6	33	PASS
			MCH	RB100#0	22.9	22.6	33	PASS
			HCH	RB1#0	22.4	22.1	33	PASS
			HCH	RB1#50	23.51	23.21	33	PASS
			HCH	RB1#99	23.81	23.51	33	PASS
			HCH	RB50#0	22.56	22.26	33	PASS
			HCH	RB50#25	22.51	22.21	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB50#50	22.41	22.11	33	PASS	
				RB100#0	22.46	22.16	33	PASS	
	LTE/TM2	5	LCH	RB1#0	22.04	21.74	33	PASS	
				RB1#13	22.29	21.99	33	PASS	
				RB1#24	21.71	21.41	33	PASS	
				RB12#0	21.96	21.66	33	PASS	
				RB12#6	22	21.7	33	PASS	
				RB12#13	21.76	21.46	33	PASS	
				RB25#0	21.87	21.57	33	PASS	
				MCH	RB1#0	22.55	22.25	33	PASS
					RB1#13	22.69	22.39	33	PASS
					RB1#24	22.18	21.88	33	PASS
					RB12#0	22.29	21.99	33	PASS
					RB12#6	22.29	21.99	33	PASS
				HCH	RB12#13	22.12	21.82	33	PASS
RB25#0	22.17	21.87	33		PASS				
			HCH	RB1#0	22.54	22.24	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB1#13	22.73	22.43	33	PASS	
				RB1#24	23.17	22.87	33	PASS	
				RB12#0	22.38	22.08	33	PASS	
				RB12#6	22.4	22.1	33	PASS	
				RB12#13	22.27	21.97	33	PASS	
				RB25#0	22.17	21.87	33	PASS	
		10	LCH	RB1#0	22.98	22.68	33	PASS	
				RB1#25	22.23	21.93	33	PASS	
				RB1#49	22.66	22.36	33	PASS	
				RB25#0	21.85	21.55	33	PASS	
				RB25#13	21.93	21.63	33	PASS	
				RB25#25	21.84	21.54	33	PASS	
				RB50#0	21.89	21.59	33	PASS	
				MCH	RB1#0	23.27	22.97	33	PASS
					RB1#25	22.55	22.25	33	PASS
					RB1#49	22.75	22.45	33	PASS
RB25#0	22.26	21.96	33		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	22.2	21.9	33	PASS
				RB25#25	22.19	21.89	33	PASS
				RB50#0	22.15	21.85	33	PASS
			HCH	RB1#0	21.6	21.3	33	PASS
				RB1#25	22.53	22.23	33	PASS
				RB1#49	22.2	21.9	33	PASS
				RB25#0	22.08	21.78	33	PASS
				RB25#13	22.08	21.78	33	PASS
				RB25#25	22.19	21.89	33	PASS
		15	LCH	RB1#0	22.66	22.36	33	PASS
				RB1#38	22.05	21.75	33	PASS
				RB1#74	21.59	21.29	33	PASS
				RB36#0	21.98	21.68	33	PASS
				RB36#18	21.93	21.63	33	PASS
				RB36#39	21.79	21.49	33	PASS
				RB75#0	21.87	21.57	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.8	22.5	33	PASS
				RB1#38	22.5	22.2	33	PASS
				RB1#74	22.36	22.06	33	PASS
				RB36#0	22.21	21.91	33	PASS
				RB36#18	22.24	21.94	33	PASS
				RB36#39	22.21	21.91	33	PASS
				RB75#0	22.23	21.93	33	PASS
			HCH	RB1#0	22.01	21.71	33	PASS
				RB1#38	22.62	22.32	33	PASS
				RB1#74	22.67	22.37	33	PASS
				RB36#0	21.99	21.69	33	PASS
				RB36#18	22.09	21.79	33	PASS
				RB36#39	22.07	21.77	33	PASS
				RB75#0	22	21.7	33	PASS
		20	LCH	RB1#0	23.26	22.96	33	PASS
RB1#50	22.53			22.23	33	PASS		
RB1#99	22.49			22.19	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	22.29	21.99	33	PASS
				RB50#25	22.12	21.82	33	PASS
				RB50#50	22.02	21.72	33	PASS
				RB100#0	22.18	21.88	33	PASS
			MCH	RB1#0	22.98	22.68	33	PASS
				RB1#50	22.83	22.53	33	PASS
				RB1#99	22.97	22.67	33	PASS
				RB50#0	22.73	22.43	33	PASS
				RB50#25	22.61	22.31	33	PASS
				RB50#50	22.65	22.35	33	PASS
				RB100#0	22.62	22.32	33	PASS
				HCH	RB1#0	22.61	22.31	33
			RB1#50		22.68	22.38	33	PASS
			RB1#99		23.06	22.76	33	PASS
			RB50#0		22.45	22.15	33	PASS
			RB50#25		22.4	22.1	33	PASS
			RB50#50		22.31	22.01	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	22.29	21.99	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
BAND41	LTE/TM1	5	LCH	RB1#0	4.48	13	PASS
				RB1#13	4.42	13	PASS
				RB1#24	4.68	13	PASS
				RB12#0	5.74	13	PASS
				RB12#6	5.54	13	PASS
				RB12#13	5.79	13	PASS
				RB25#0	5.8	13	PASS
			MCH	RB1#0	4.42	13	PASS
				RB1#13	4.19	13	PASS
				RB1#24	4.24	13	PASS
				RB12#0	5.24	13	PASS
				RB12#6	5.03	13	PASS
				RB12#13	5.38	13	PASS
				RB25#0	5.48	13	PASS
		HCH	RB1#0	4.24	13	PASS	
			RB1#13	3.97	13	PASS	
			RB1#24	4.23	13	PASS	
			RB12#0	5.51	13	PASS	
			RB12#6	5.12	13	PASS	
			RB12#13	5.22	13	PASS	
			RB25#0	5.72	13	PASS	
		10	LCH	RB1#0	5.39	13	PASS
				RB1#25	4.8	13	PASS
				RB1#49	5.4	13	PASS
				RB25#0	5.63	13	PASS
				RB25#13	5.69	13	PASS
				RB25#25	5.72	13	PASS
				RB50#0	5.95	13	PASS
MCH	RB1#0		5.05	13	PASS		
	RB1#25		3.94	13	PASS		
	RB1#49		4.06	13	PASS		
	RB25#0		5.42	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#13	5.16	13	PASS	
				RB25#25	5.34	13	PASS	
				RB50#0	5.69	13	PASS	
			HCH	RB1#0	6.05	13	PASS	
				RB1#25	4.34	13	PASS	
				RB1#49	5.74	13	PASS	
				RB25#0	5.56	13	PASS	
				RB25#13	5.63	13	PASS	
				RB25#25	5.5	13	PASS	
				RB50#0	6.38	13	PASS	
			15	LCH	RB1#0	5.68	13	PASS
					RB1#38	5.03	13	PASS
		RB1#74			5.21	13	PASS	
		RB36#0			5.8	13	PASS	
		RB36#18			5.74	13	PASS	
		RB36#39			6.12	13	PASS	
		RB75#0		6.34	13	PASS		
		MCH		RB1#0	5.8	13	PASS	
				RB1#38	4.03	13	PASS	
				RB1#74	3.94	13	PASS	
				RB36#0	5.66	13	PASS	
			RB36#18	5.22	13	PASS		
			RB36#39	5.45	13	PASS		
		RB75#0	6	13	PASS			
		HCH	RB1#0	5.75	13	PASS		
			RB1#38	4.53	13	PASS		
			RB1#74	4.23	13	PASS		
			RB36#0	5.8	13	PASS		
			RB36#18	5.73	13	PASS		
			RB36#39	5.7	13	PASS		
			RB75#0	6.58	13	PASS		
		20	LCH	RB1#0	5.47	13	PASS	
				RB1#50	5.01	13	PASS	
RB1#99	4.99			13	PASS			
RB50#0	5.82			13	PASS			
RB50#25	5.99			13	PASS			
RB50#50	5.94			13	PASS			
RB100#0	6.34		13	PASS				
MCH	RB1#0	5.81	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#50	3.96	13	PASS
				RB1#99	4.12	13	PASS
				RB50#0	5.59	13	PASS
				RB50#25	5.14	13	PASS
				RB50#50	5.32	13	PASS
				RB100#0	5.94	13	PASS
			HCH	RB1#0	6.07	13	PASS
				RB1#50	4.78	13	PASS
				RB1#99	3.97	13	PASS
				RB50#0	5.77	13	PASS
				RB50#25	5.65	13	PASS
				RB50#50	5.8	13	PASS
			LCH	RB100#0	6.09	13	PASS
				RB1#0	5.4	13	PASS
	RB1#13	5.46		13	PASS		
	RB1#24	5.97		13	PASS		
	RB12#0	6.2		13	PASS		
	RB12#6	6.2		13	PASS		
	RB12#13	6.03		13	PASS		
	RB25#0	6.72		13	PASS		
	MCH	RB1#0		5.13	13	PASS	
		RB1#13		4.92	13	PASS	
		RB1#24		4.97	13	PASS	
		RB12#0		5.34	13	PASS	
		RB12#6		5.11	13	PASS	
		RB12#13		5.46	13	PASS	
	HCH	RB25#0		5.89	13	PASS	
		RB1#0		4.98	13	PASS	
		RB1#13	4.65	13	PASS		
		RB1#24	4.27	13	PASS		
RB12#0		5.63	13	PASS			
RB12#6		5.31	13	PASS			
RB12#13		5.51	13	PASS			
LCH	RB25#0	6.03	13	PASS			
	RB1#0	5.57	13	PASS			
	RB1#25	5.18	13	PASS			
	RB1#49	5.59	13	PASS			
	RB25#0	6.19	13	PASS			
		10		RB25#13	6.13	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.31	13	PASS
				RB50#0	6.65	13	PASS
			MCH	RB1#0	5.19	13	PASS
				RB1#25	4.67	13	PASS
				RB1#49	4.08	13	PASS
				RB25#0	5.79	13	PASS
				RB25#13	5.45	13	PASS
				RB25#25	5.6	13	PASS
			RB50#0	5.89	13	PASS	
			HCH	RB1#0	6.53	13	PASS
				RB1#25	5.15	13	PASS
				RB1#49	5.76	13	PASS
				RB25#0	5.98	13	PASS
				RB25#13	5.97	13	PASS
		RB25#25		5.86	13	PASS	
		RB50#0	6.53	13	PASS		
		15	LCH	RB1#0	5.47	13	PASS
				RB1#38	5.15	13	PASS
				RB1#74	5.26	13	PASS
				RB36#0	6.23	13	PASS
				RB36#18	6.15	13	PASS
				RB36#39	6.41	13	PASS
				RB75#0	6.93	13	PASS
			MCH	RB1#0	5.69	13	PASS
				RB1#38	4.68	13	PASS
				RB1#74	4.7	13	PASS
				RB36#0	5.83	13	PASS
				RB36#18	5.31	13	PASS
				RB36#39	5.62	13	PASS
				RB75#0	6.25	13	PASS
		HCH	RB1#0	6.21	13	PASS	
			RB1#38	5.24	13	PASS	
			RB1#74	5.07	13	PASS	
RB36#0	6.45		13	PASS			
RB36#18	6.24		13	PASS			
RB36#39	6.23		13	PASS			
RB75#0	6.85		13	PASS			
20	LCH	RB1#0	5.81	13	PASS		
		RB1#50	5.64	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	5.87	13	PASS
				RB50#0	6.22	13	PASS
				RB50#25	6.36	13	PASS
				RB50#50	6.35	13	PASS
				RB100#0	6.96	13	PASS
			MCH	RB1#0	5.54	13	PASS
				RB1#50	4.25	13	PASS
				RB1#99	4.21	13	PASS
				RB50#0	5.97	13	PASS
				RB50#25	5.43	13	PASS
				RB50#50	5.62	13	PASS
				RB100#0	6.22	13	PASS
			HCH	RB1#0	6.26	13	PASS
				RB1#50	5.47	13	PASS
				RB1#99	4.91	13	PASS
				RB50#0	6.15	13	PASS
				RB50#25	6.07	13	PASS
				RB50#50	6.11	13	PASS
				RB100#0	6.8	13	PASS

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

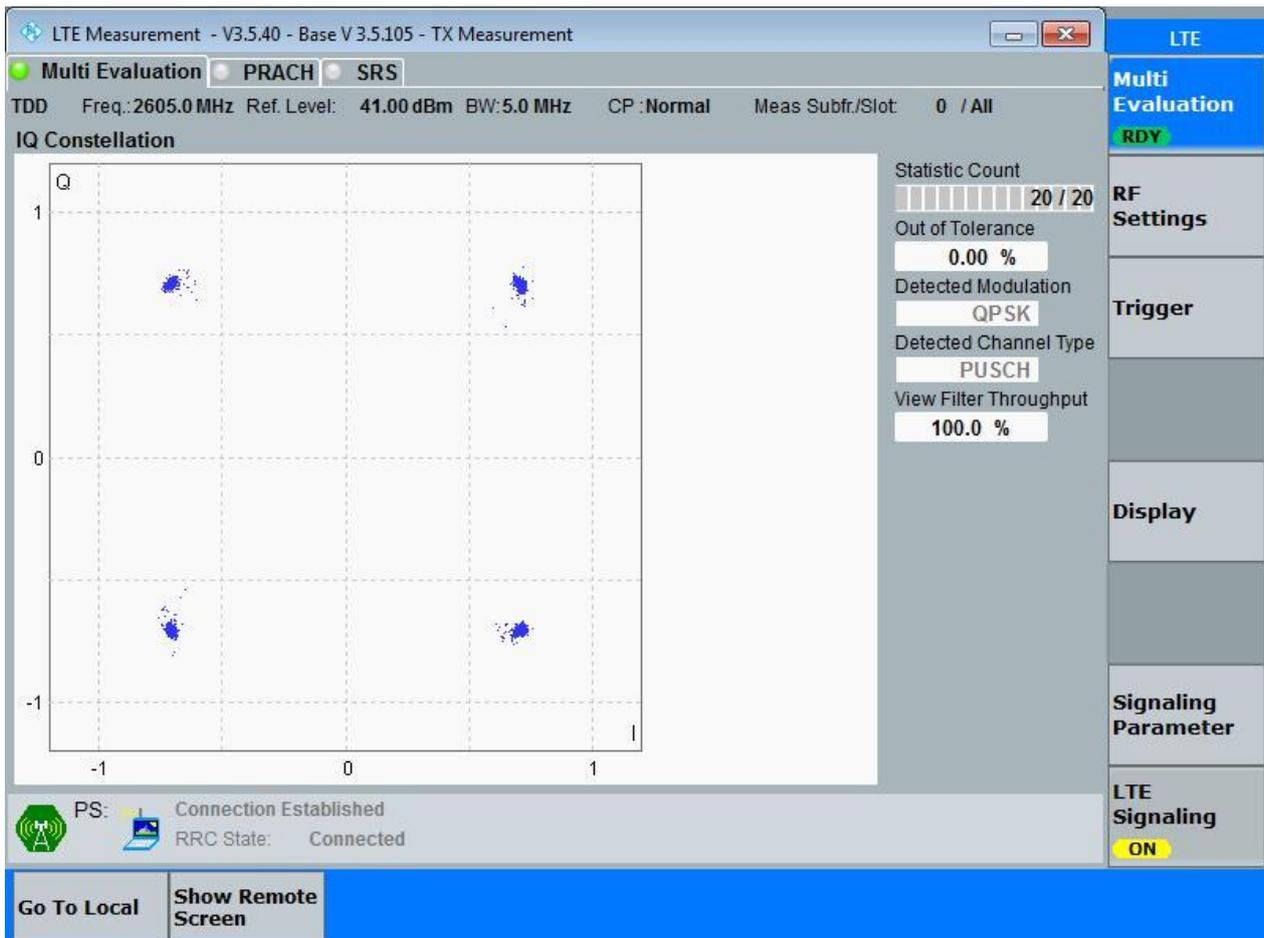
##### 3.1.1 Test Band = BAND41

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

##### 3.1.1.1.1 Test Bandwidth = 5

##### 3.1.1.1.1.1 Test Channel = MCH

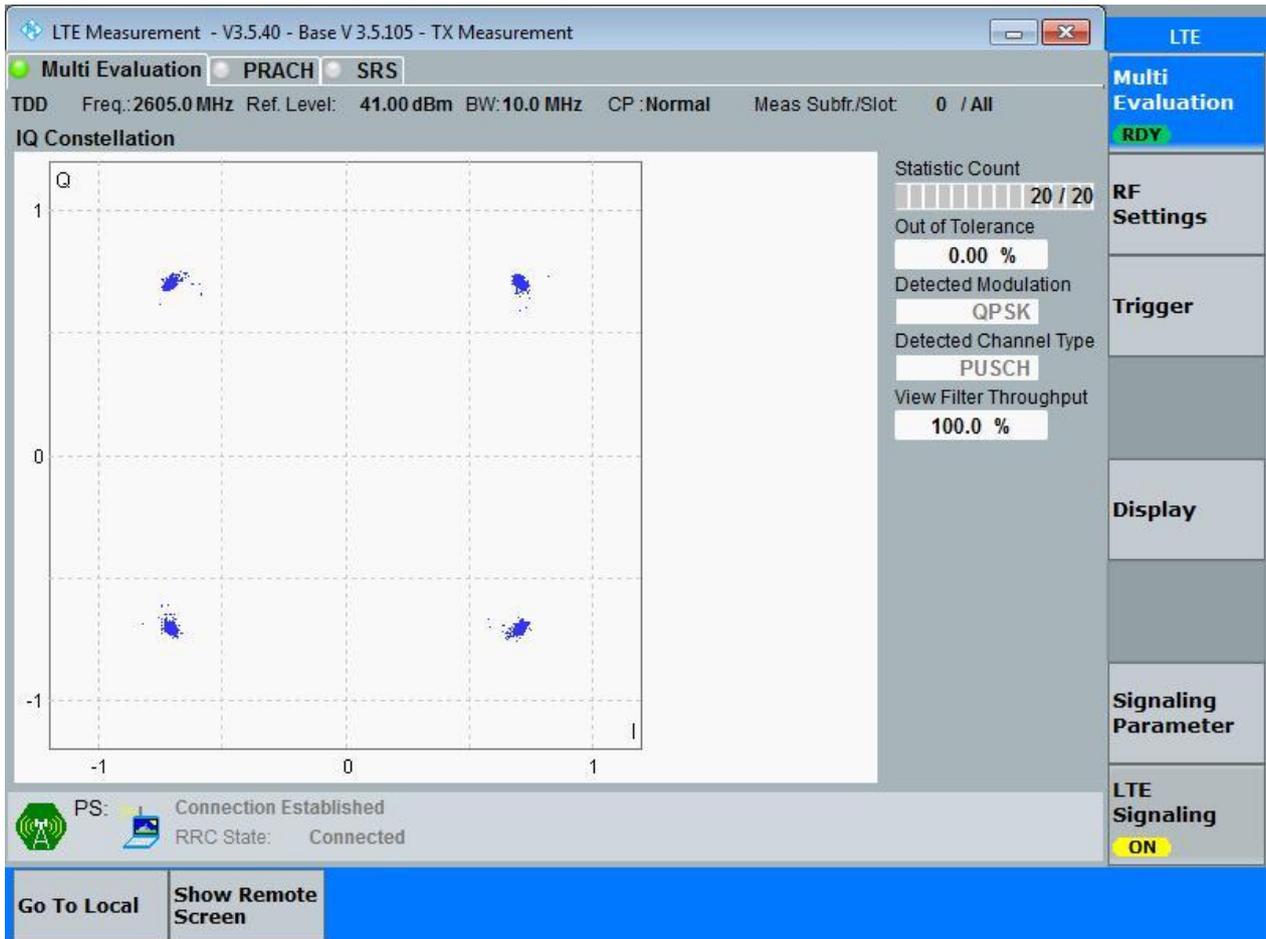
##### 3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10

3.1.1.1.2.1 Test Channel = MCH

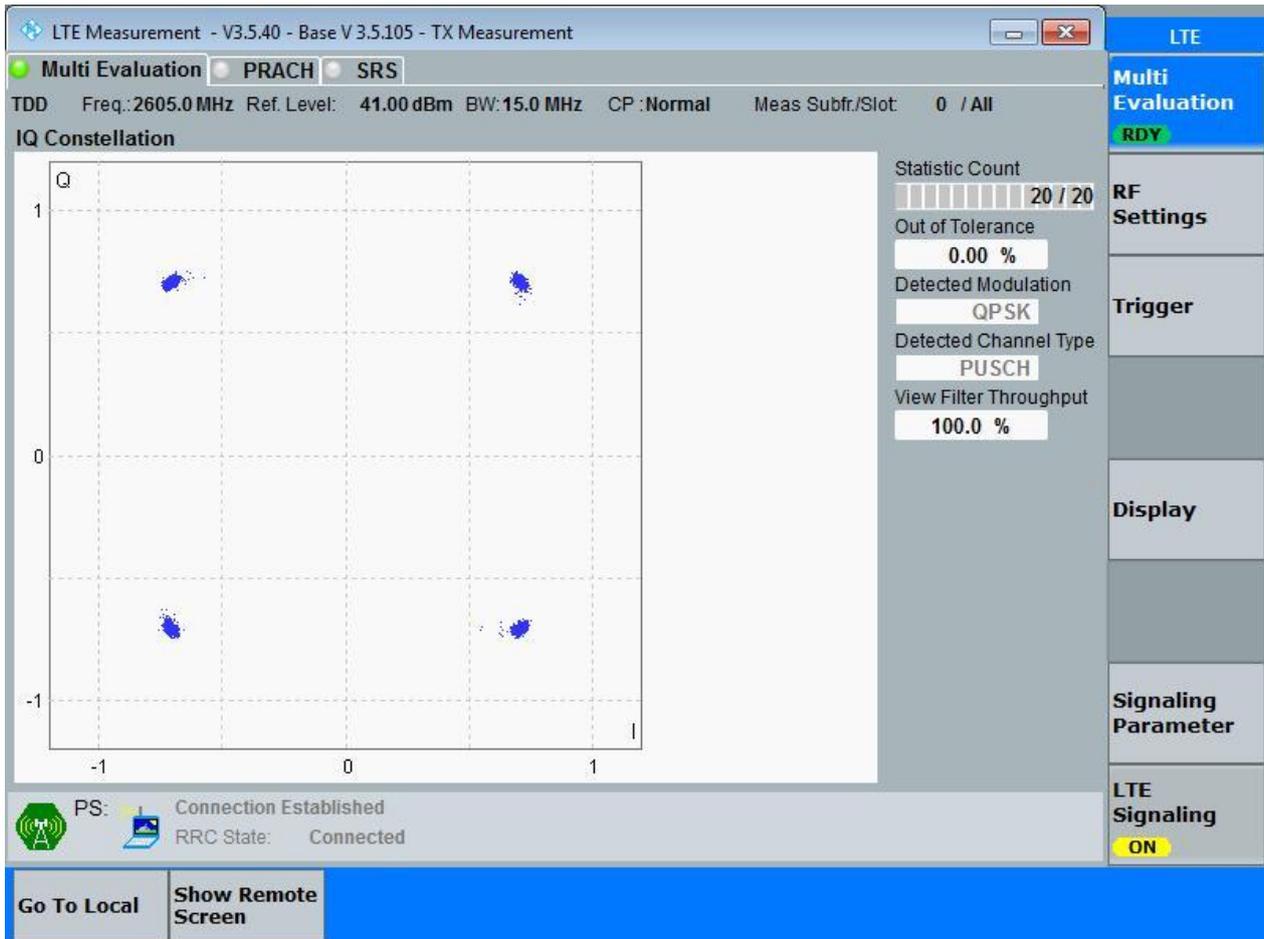
3.1.1.1.2.1.1 Test RB = RB50#0



### 3.1.1.1.3 Test Bandwidth = 15

#### 3.1.1.1.3.1 Test Channel = MCH

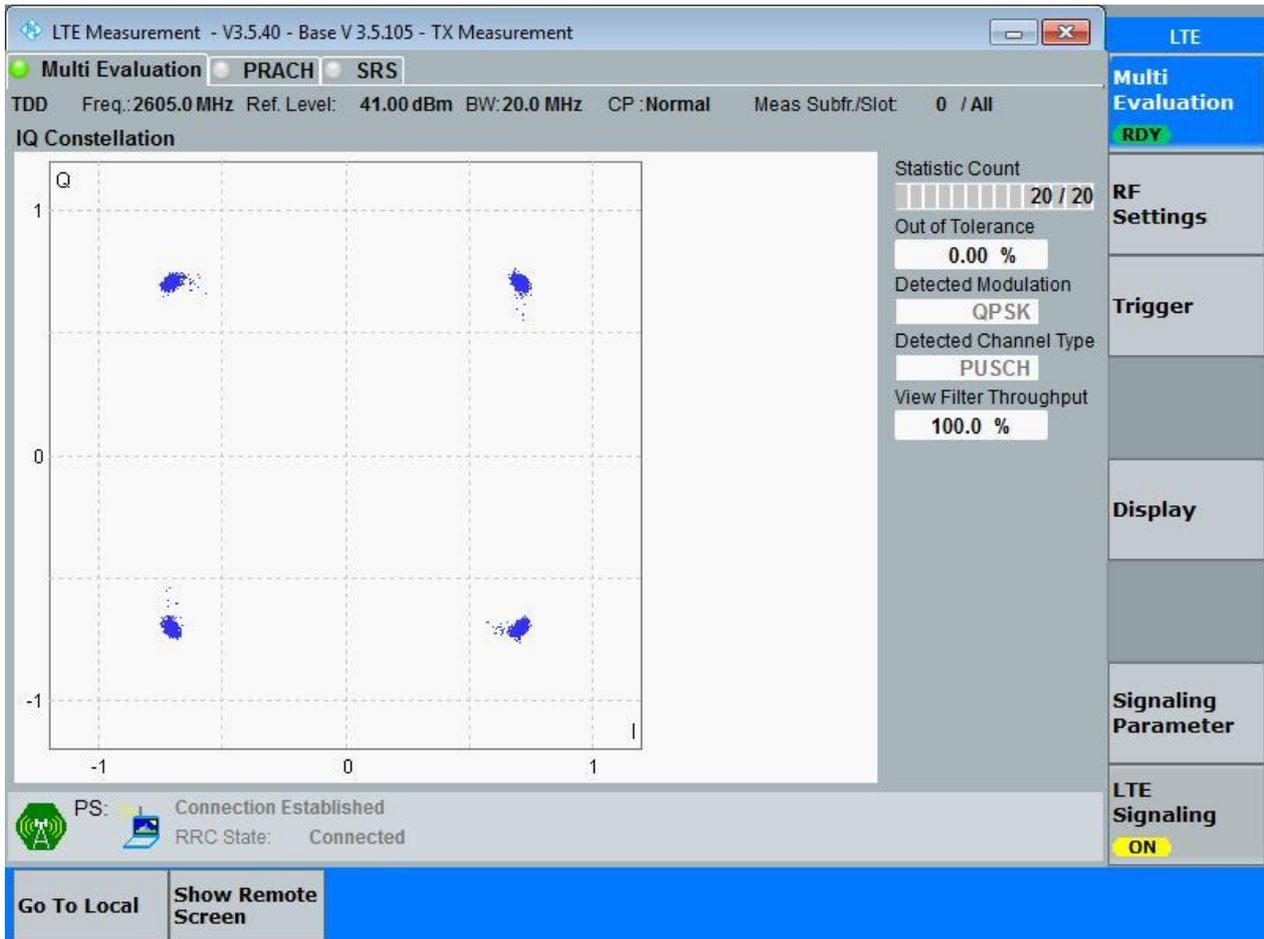
##### 3.1.1.1.3.1.1 Test RB = RB75#0



### 3.1.1.1.4 Test Bandwidth = 20

#### 3.1.1.1.4.1 Test Channel = MCH

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

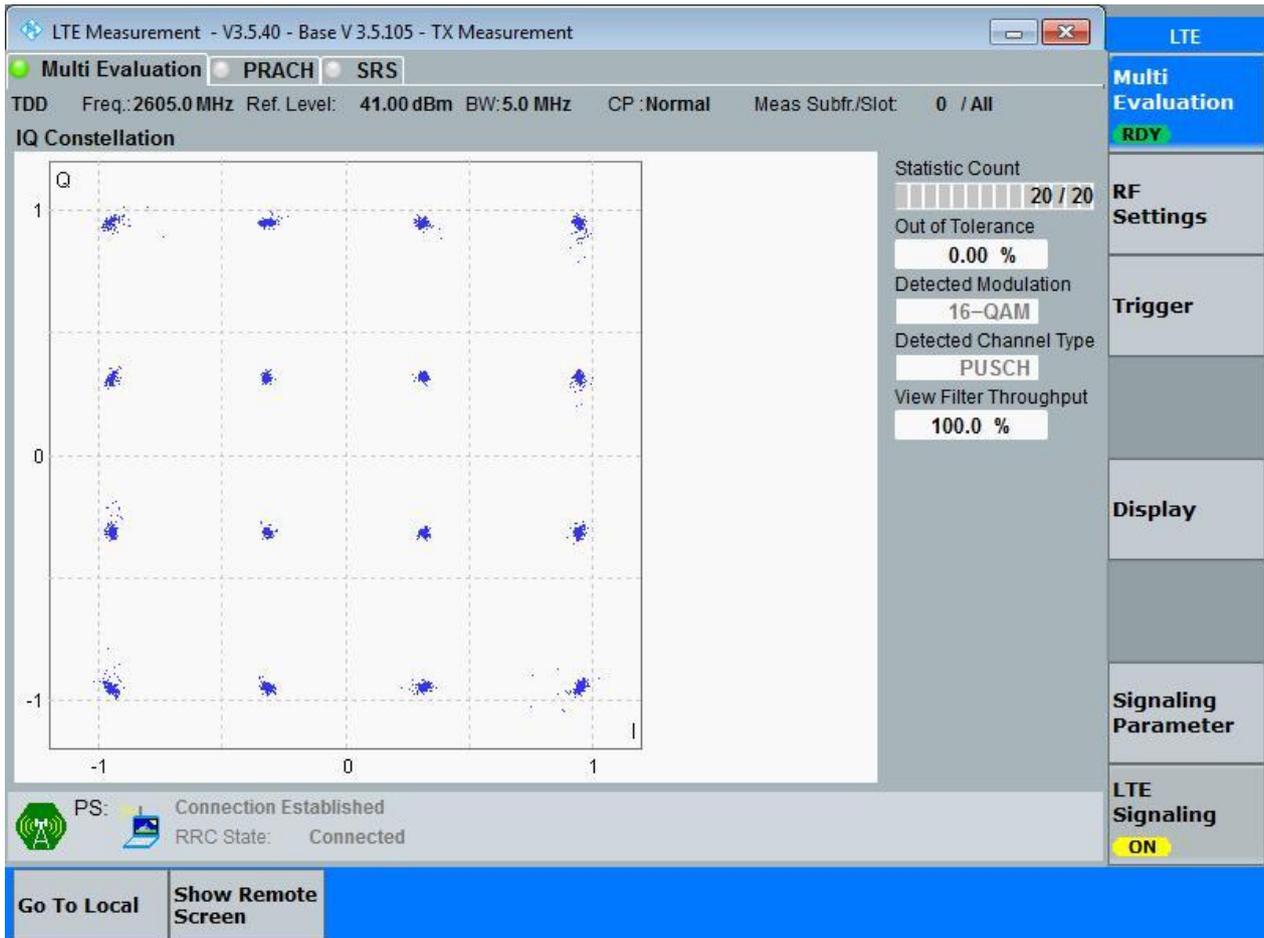


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 5

##### 3.1.1.2.1.1 Test Channel = MCH

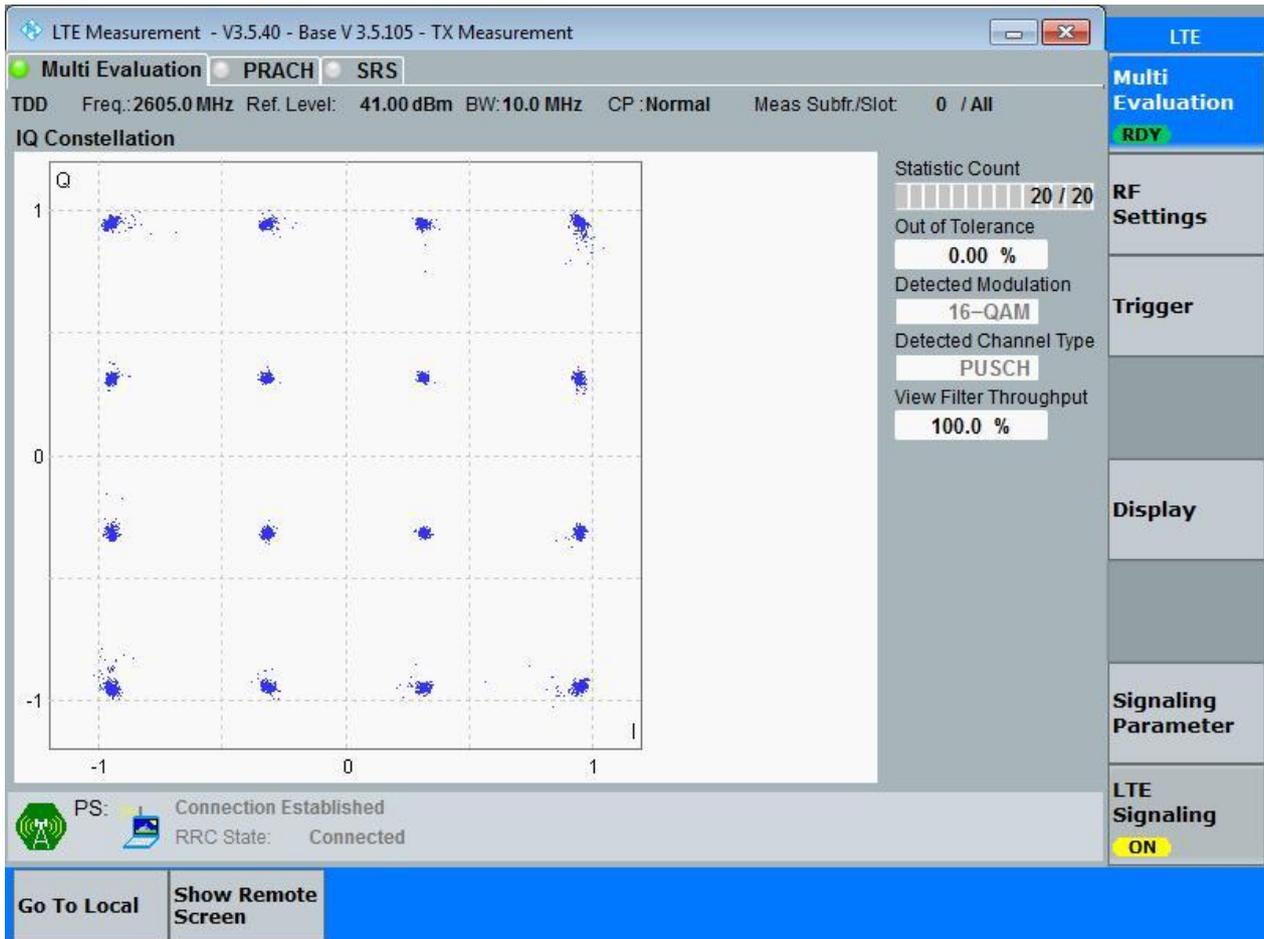
###### 3.1.1.2.1.1.1 Test RB = RB25#0



### 3.1.1.2.2 Test Bandwidth = 10

#### 3.1.1.2.2.1 Test Channel = MCH

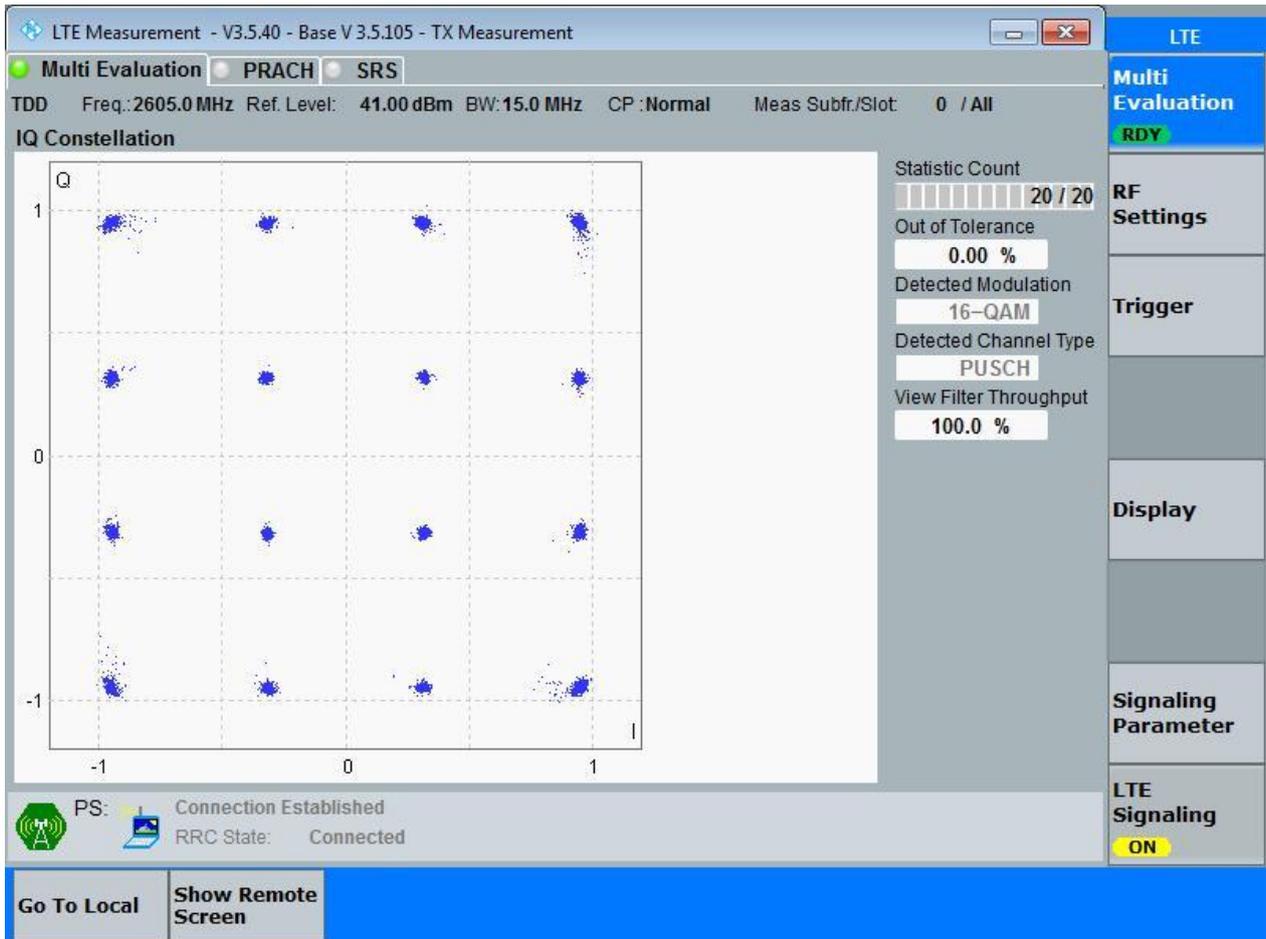
##### 3.1.1.2.2.1.1 Test RB = RB50#0



### 3.1.1.2.3 Test Bandwidth = 15

#### 3.1.1.2.3.1 Test Channel = MCH

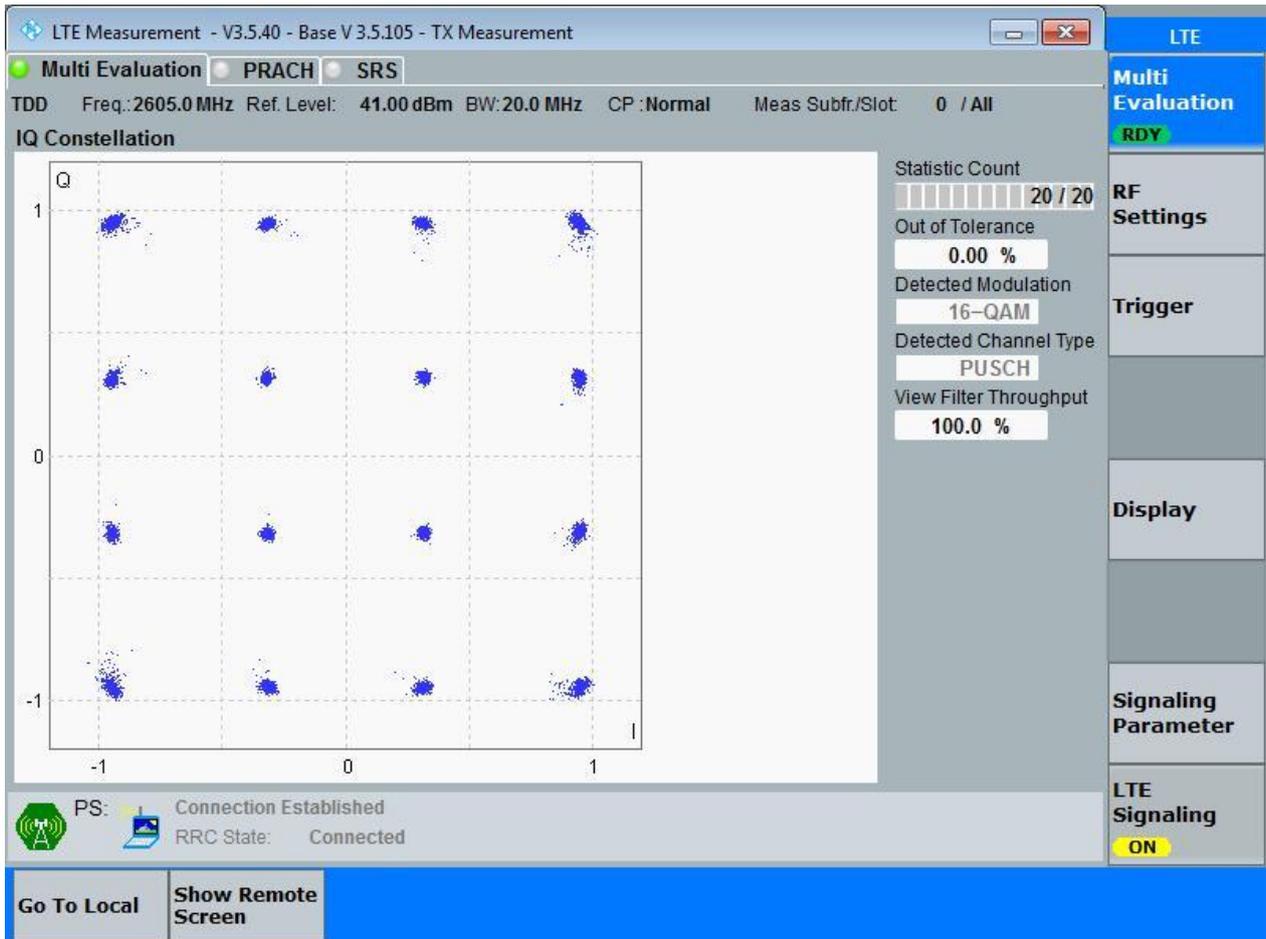
##### 3.1.1.2.3.1.1 Test RB = RB75#0



### 3.1.1.2.4 Test Bandwidth = 20

#### 3.1.1.2.4.1 Test Channel = MCH

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



## 4Appendix\_D: Bandwidth

### Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND41	LTE/TM1	5	LCH	RB25#0	4.49	4.89	Pass
			MCH	RB25#0	4.49	4.93	Pass
			HCH	RB25#0	4.50	4.86	Pass
		10	LCH	RB50#0	8.93	9.82	Pass
			MCH	RB50#0	8.98	9.79	Pass
			HCH	RB50#0	8.96	9.72	Pass
		15	LCH	RB75#0	13.36	14.84	Pass
			MCH	RB75#0	13.45	14.72	Pass
			HCH	RB75#0	13.47	14.76	Pass
		20	LCH	RB100#0	17.87	19.59	Pass
			MCH	RB100#0	17.91	19.43	Pass
			HCH	RB100#0	17.95	19.55	Pass
	LTE/TM2	5	LCH	RB25#0	4.49	4.86	Pass
			MCH	RB25#0	4.48	4.96	Pass
			HCH	RB25#0	4.48	4.91	Pass
		10	LCH	RB50#0	8.94	9.77	Pass
			MCH	RB50#0	8.97	9.83	Pass
			HCH	RB50#0	8.99	9.72	Pass
		15	LCH	RB75#0	13.39	14.88	Pass
			MCH	RB75#0	13.46	14.60	Pass
			HCH	RB75#0	13.40	14.81	Pass
		20	LCH	RB100#0	17.83	19.48	Pass
			MCH	RB100#0	17.99	19.25	Pass
			HCH	RB100#0	17.90	19.49	Pass



Part II - Test Plots

4.1 For LTE

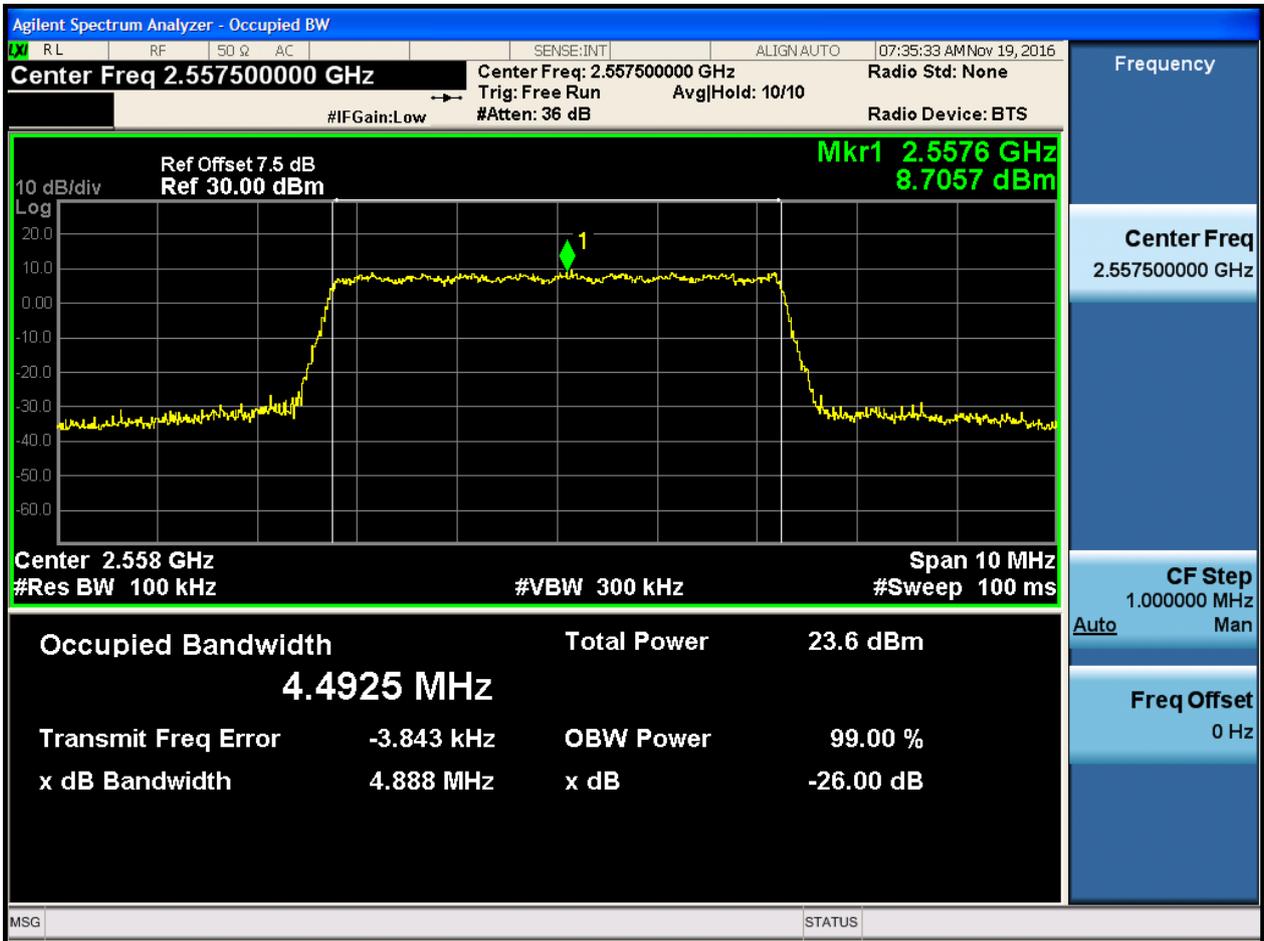
4.1.1 Test Band = BAND41

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 5

4.1.1.1.1.1 Test Channel = LCH

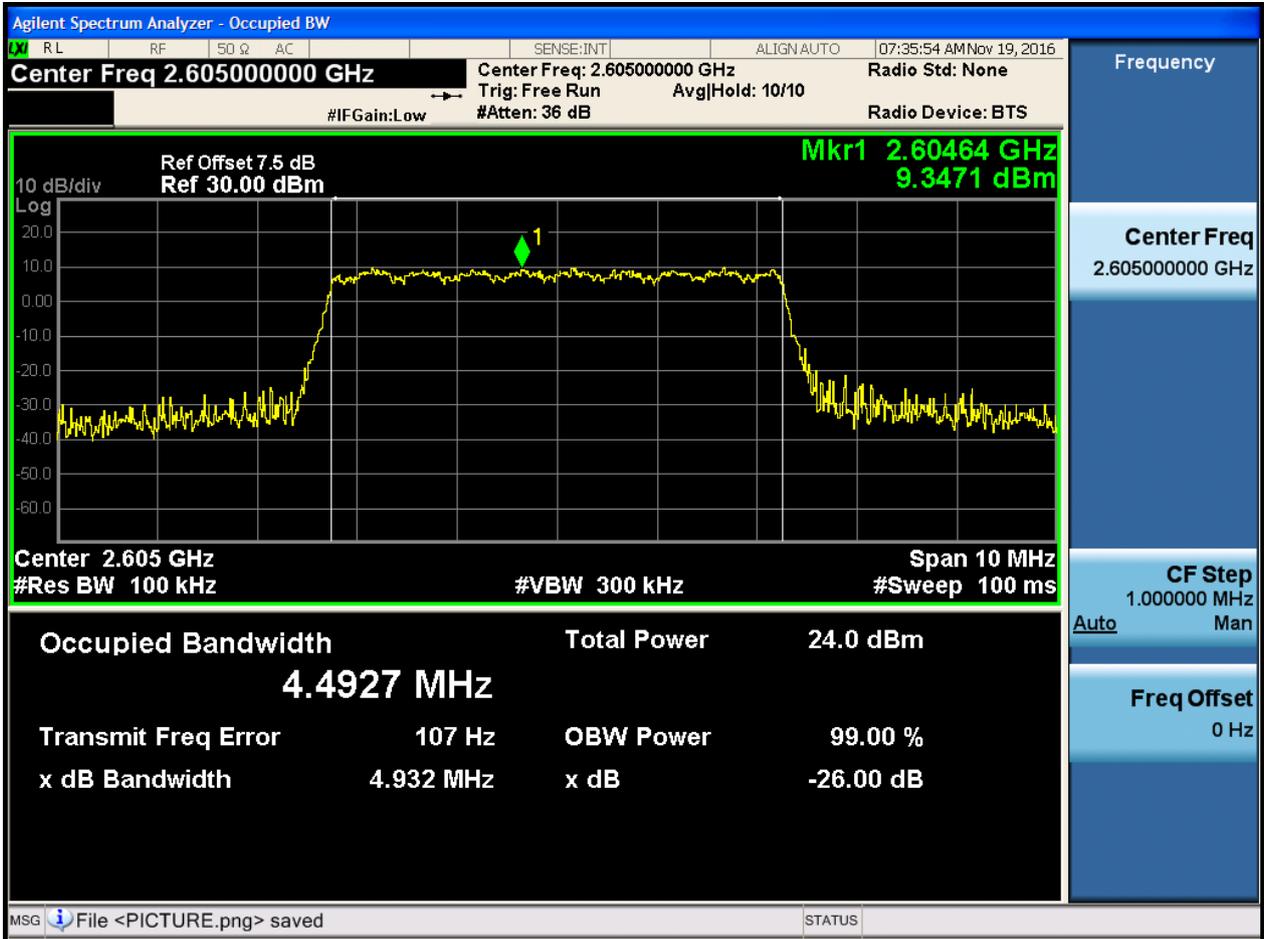
4.1.1.1.1.1.1 Test RB = RB25#0





4.1.1.1.1.2 Test Channel = MCH

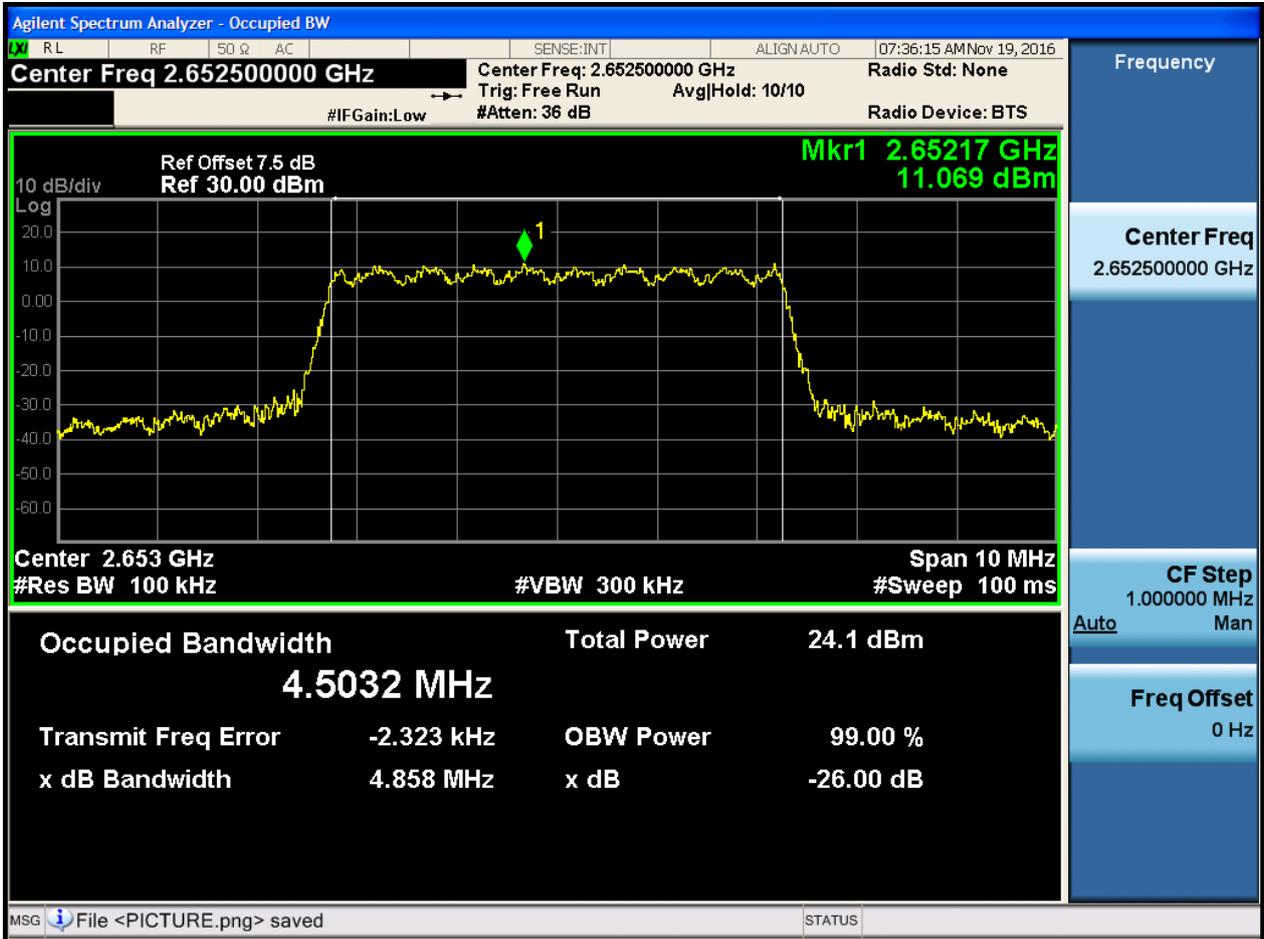
4.1.1.1.1.2.1 Test RB = RB25#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB25#0

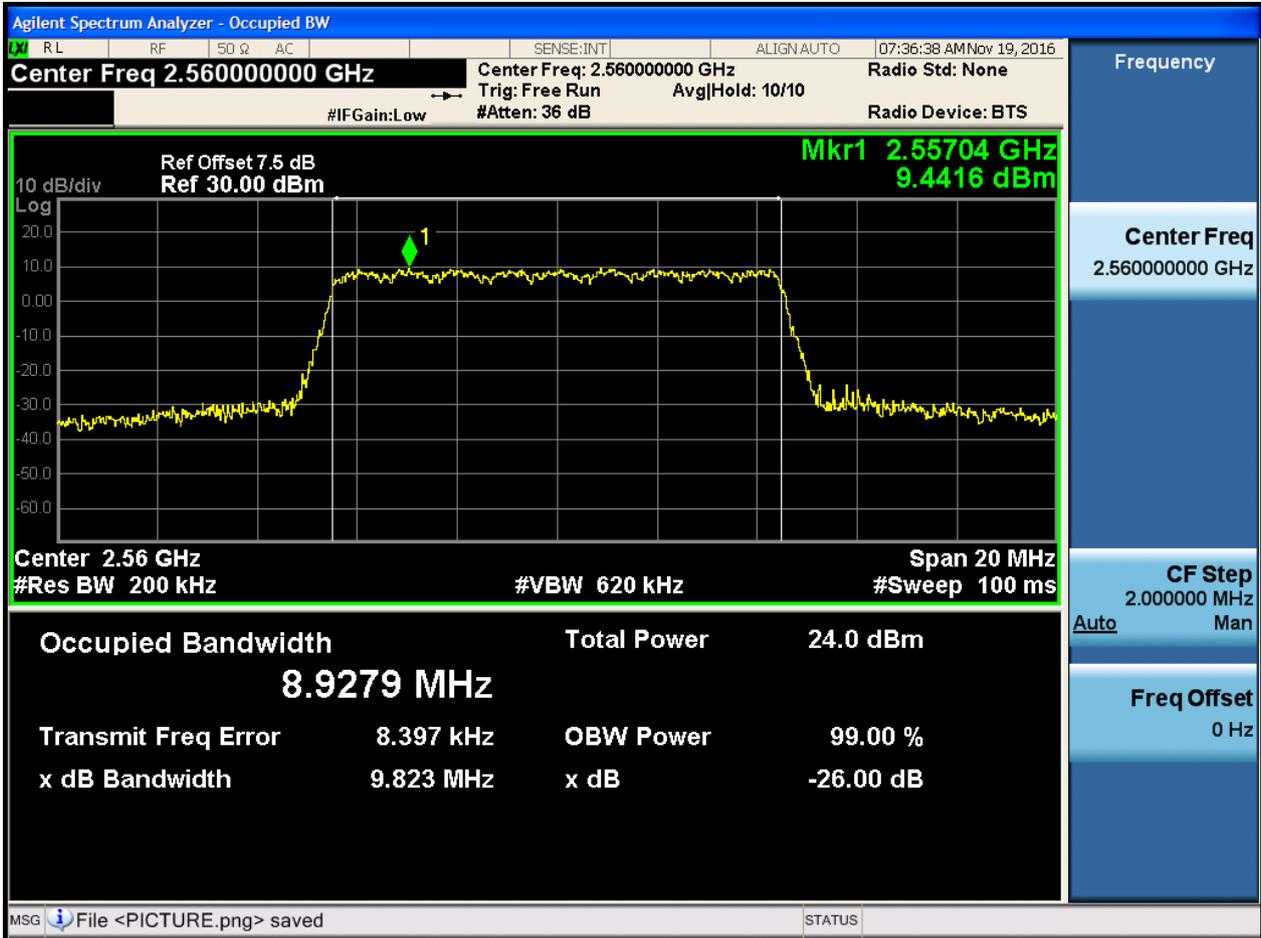




4.1.1.1.2 Test Bandwidth = 10

4.1.1.1.2.1 Test Channel = LCH

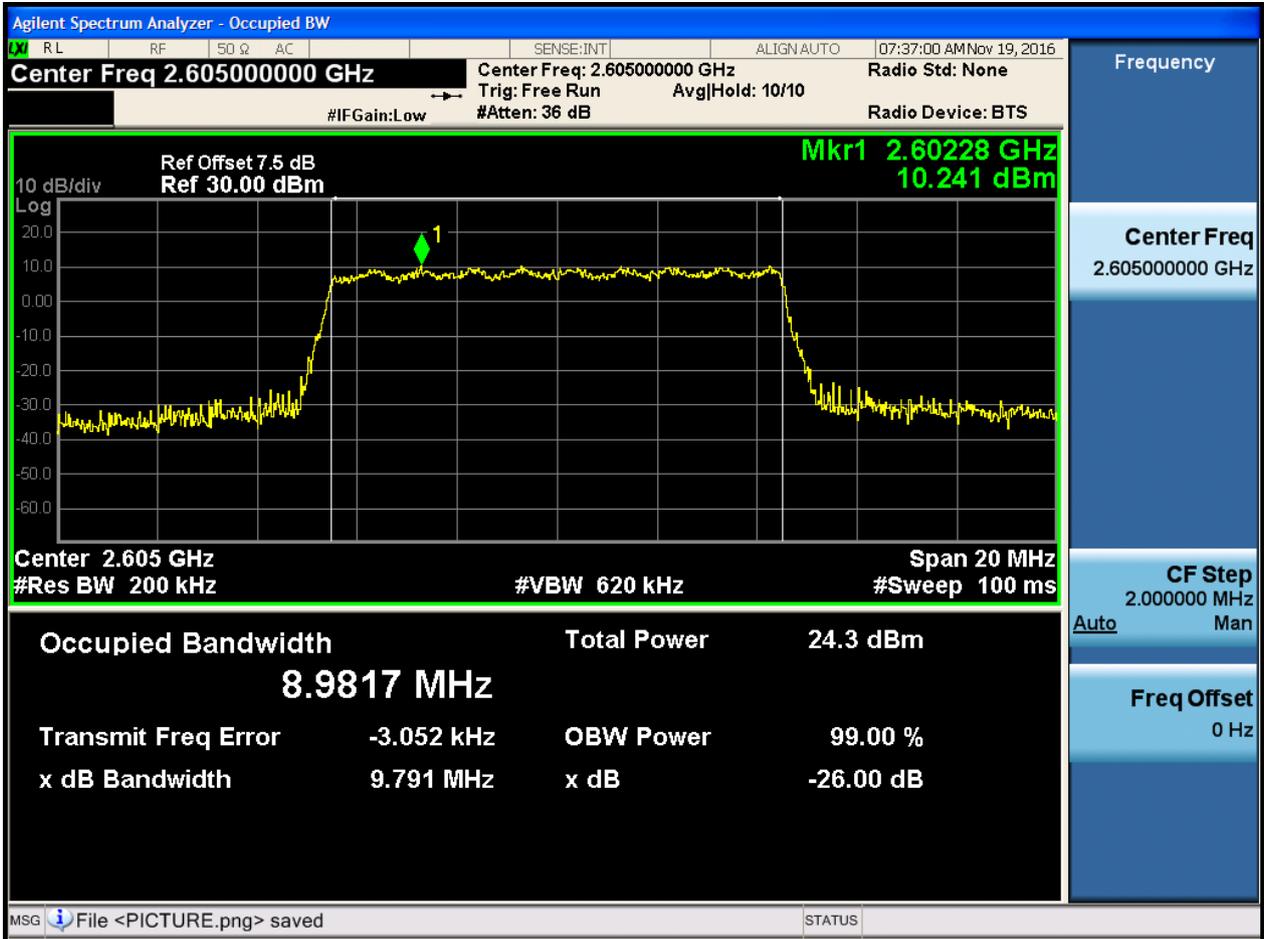
4.1.1.1.2.1.1 Test RB = RB50#0





4.1.1.1.2.2 Test Channel = MCH

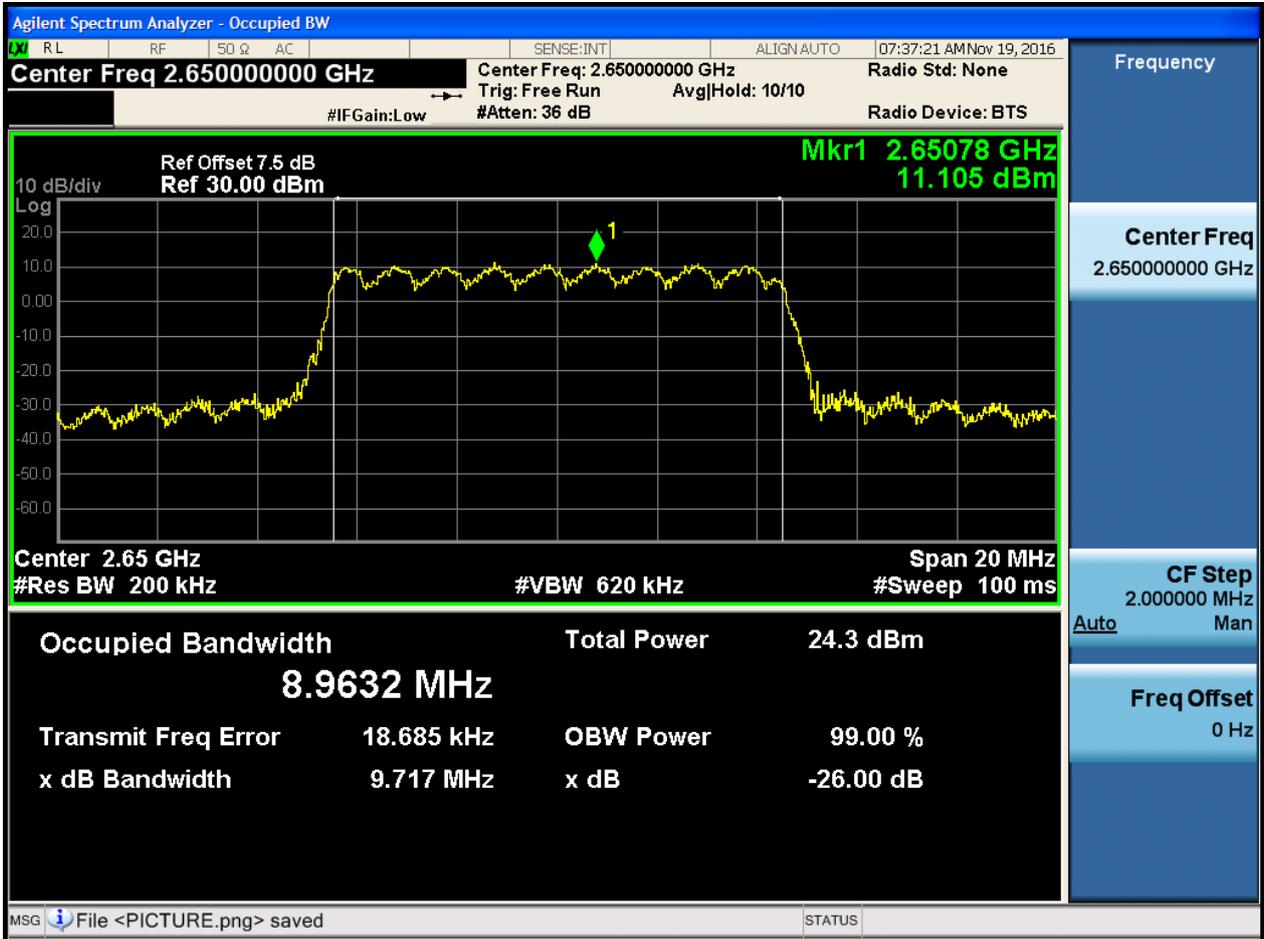
4.1.1.1.2.2.1 Test RB = RB50#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB50#0

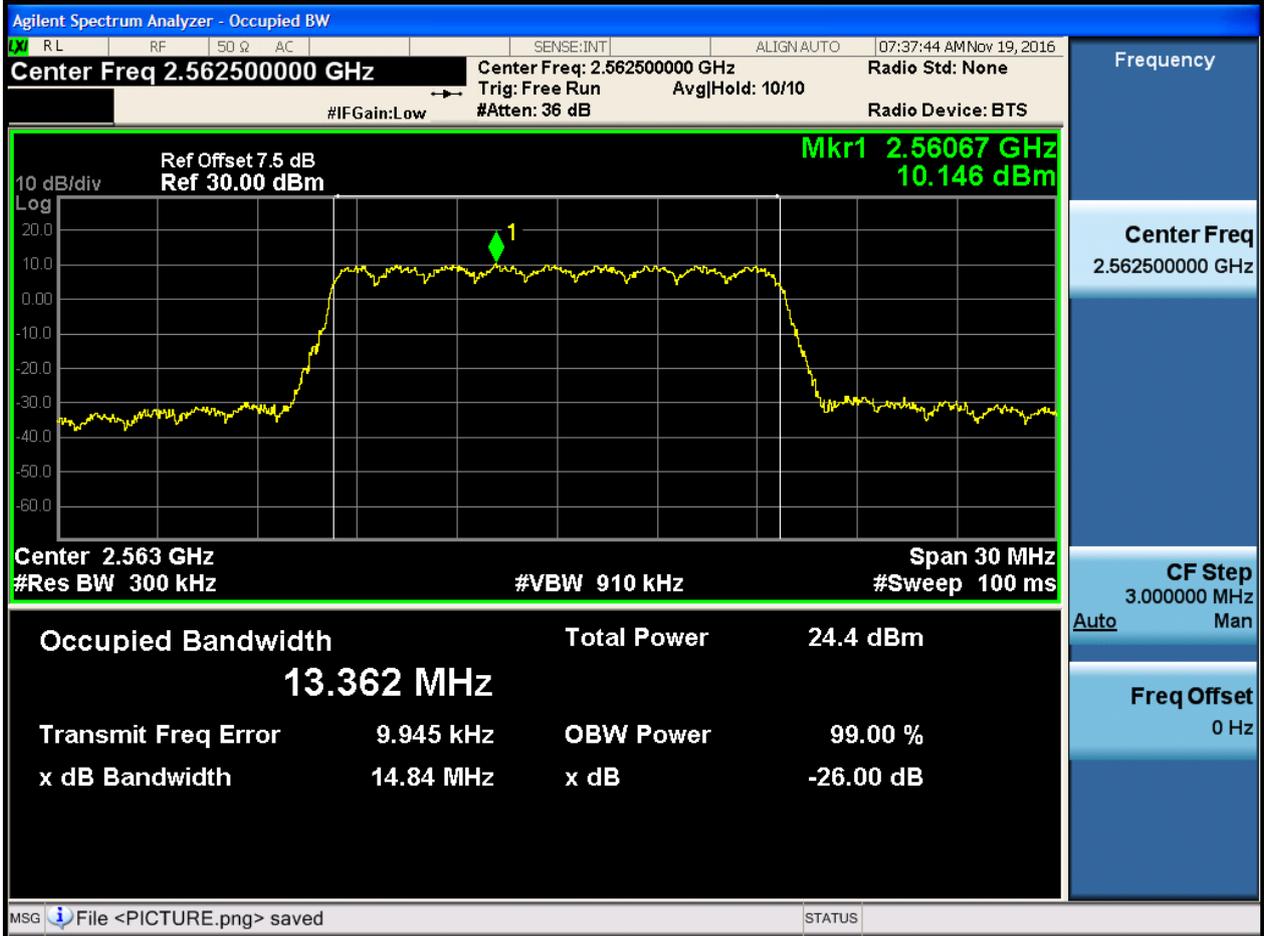




4.1.1.1.3 Test Bandwidth = 15

4.1.1.1.3.1 Test Channel = LCH

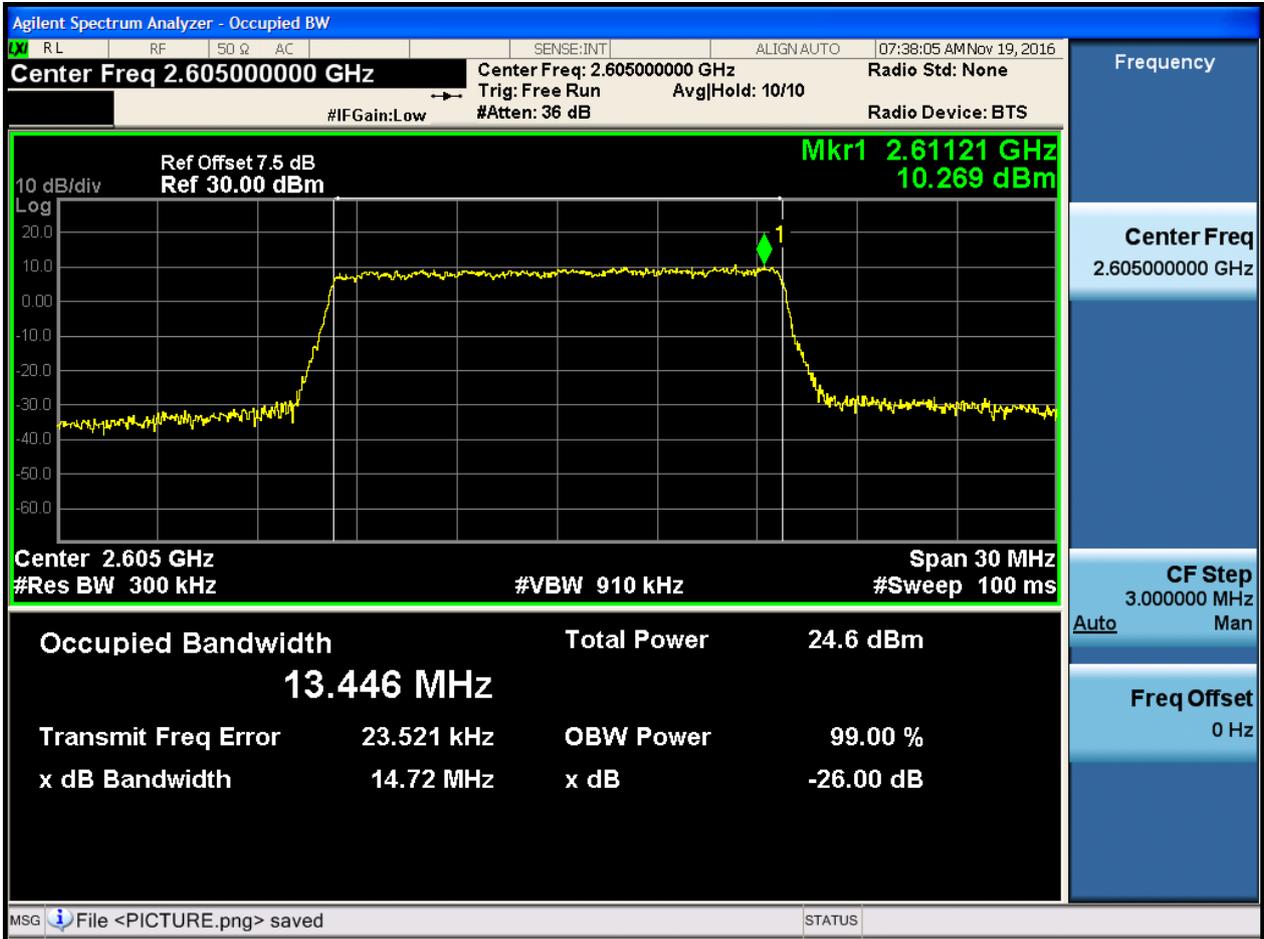
4.1.1.1.3.1.1 Test RB = RB75#0





4.1.1.1.3.2 Test Channel = MCH

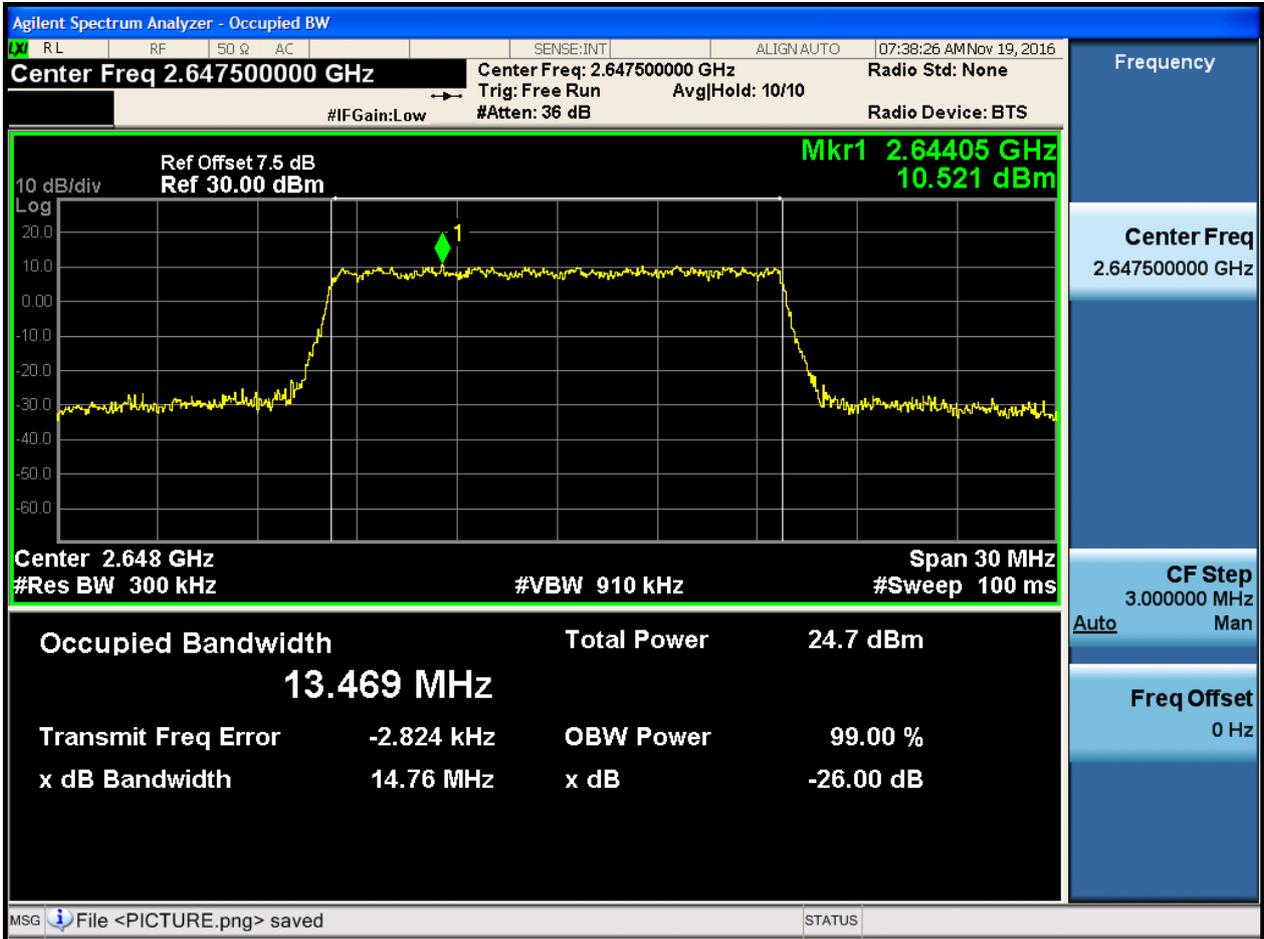
4.1.1.1.3.2.1 Test RB = RB75#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB75#0

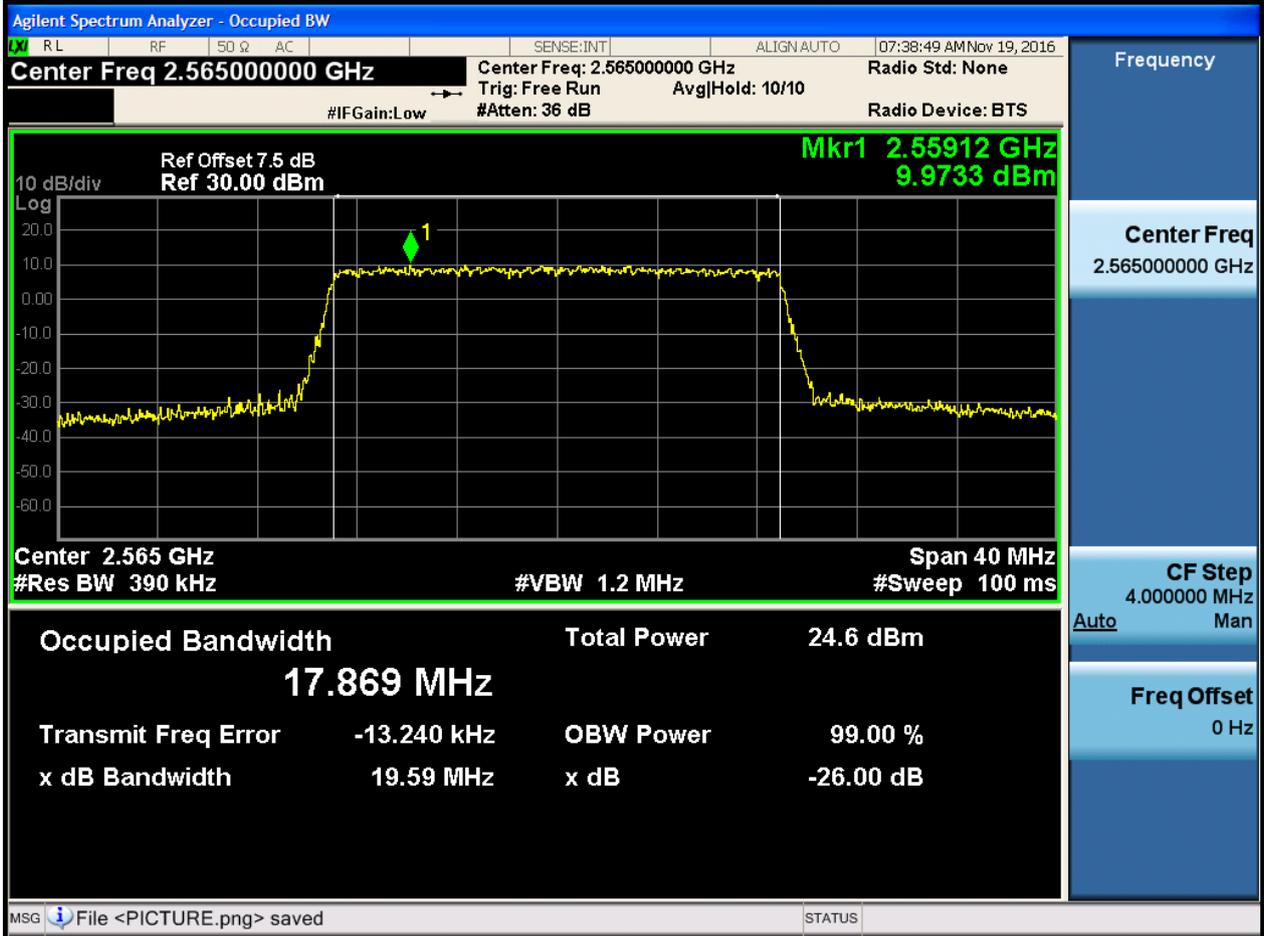




4.1.1.1.4 Test Bandwidth = 20

4.1.1.1.4.1 Test Channel = LCH

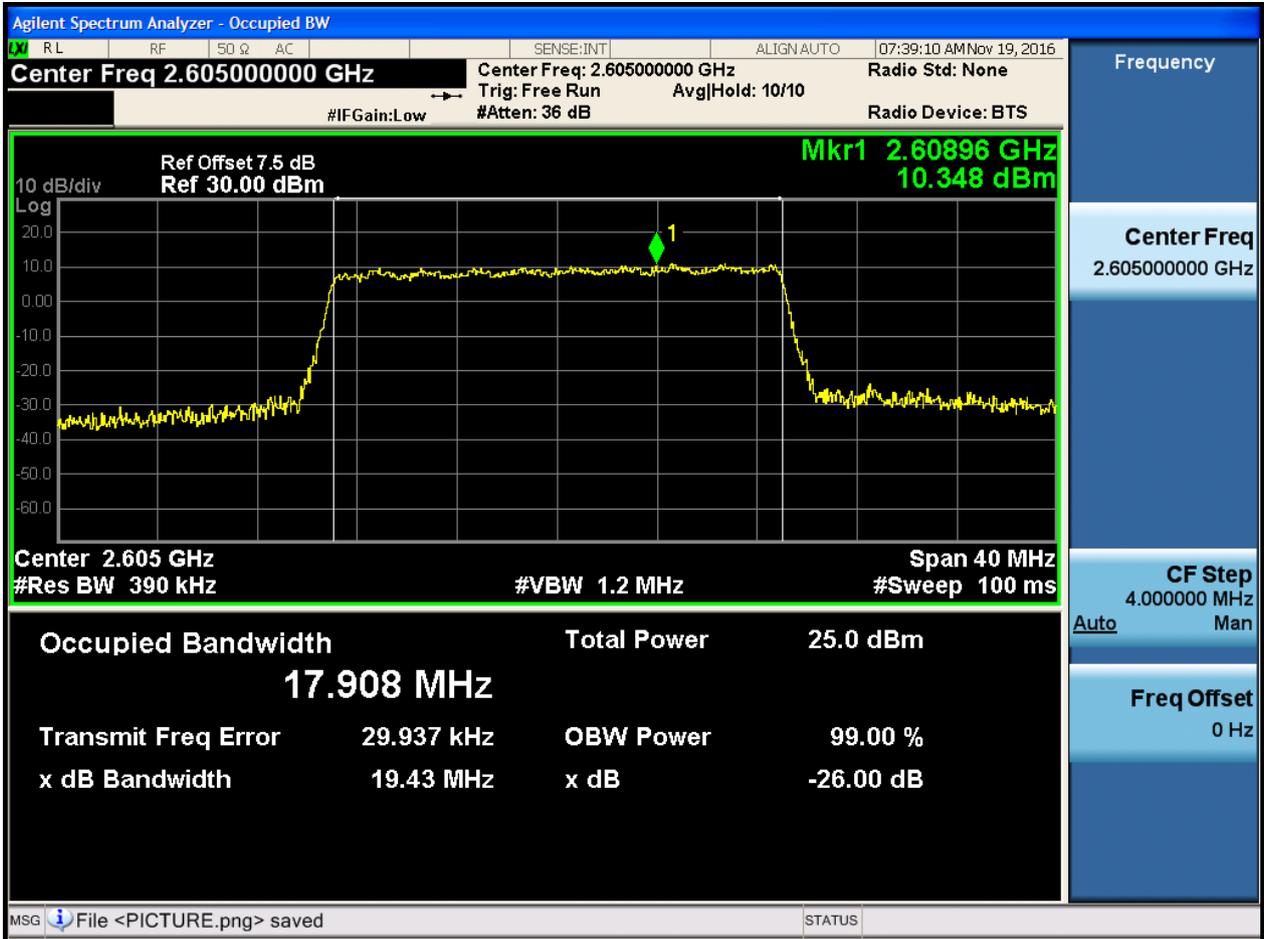
4.1.1.1.4.1.1 Test RB = RB100#0





4.1.1.1.4.2 Test Channel = MCH

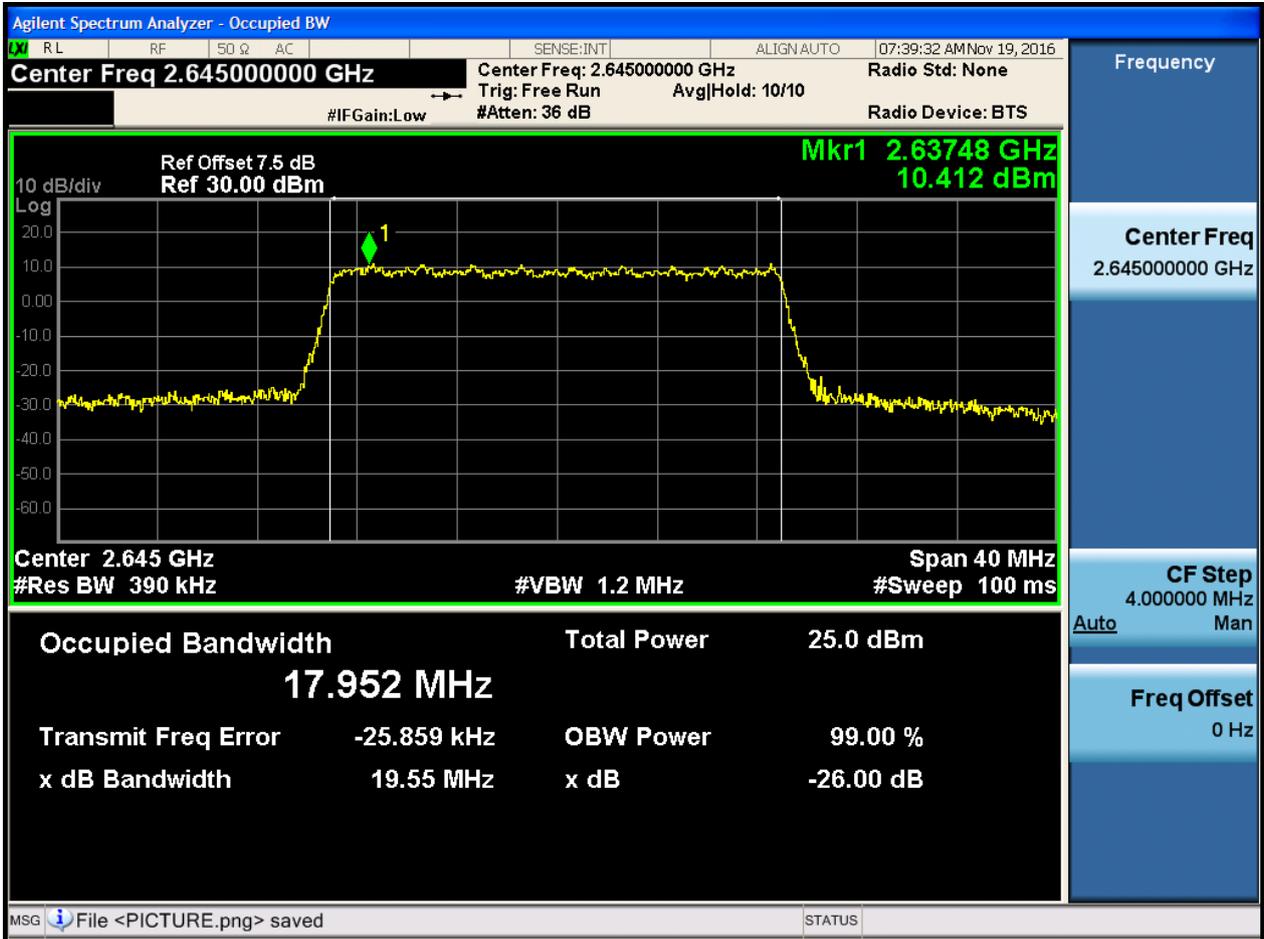
4.1.1.1.4.2.1 Test RB = RB100#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB100#0



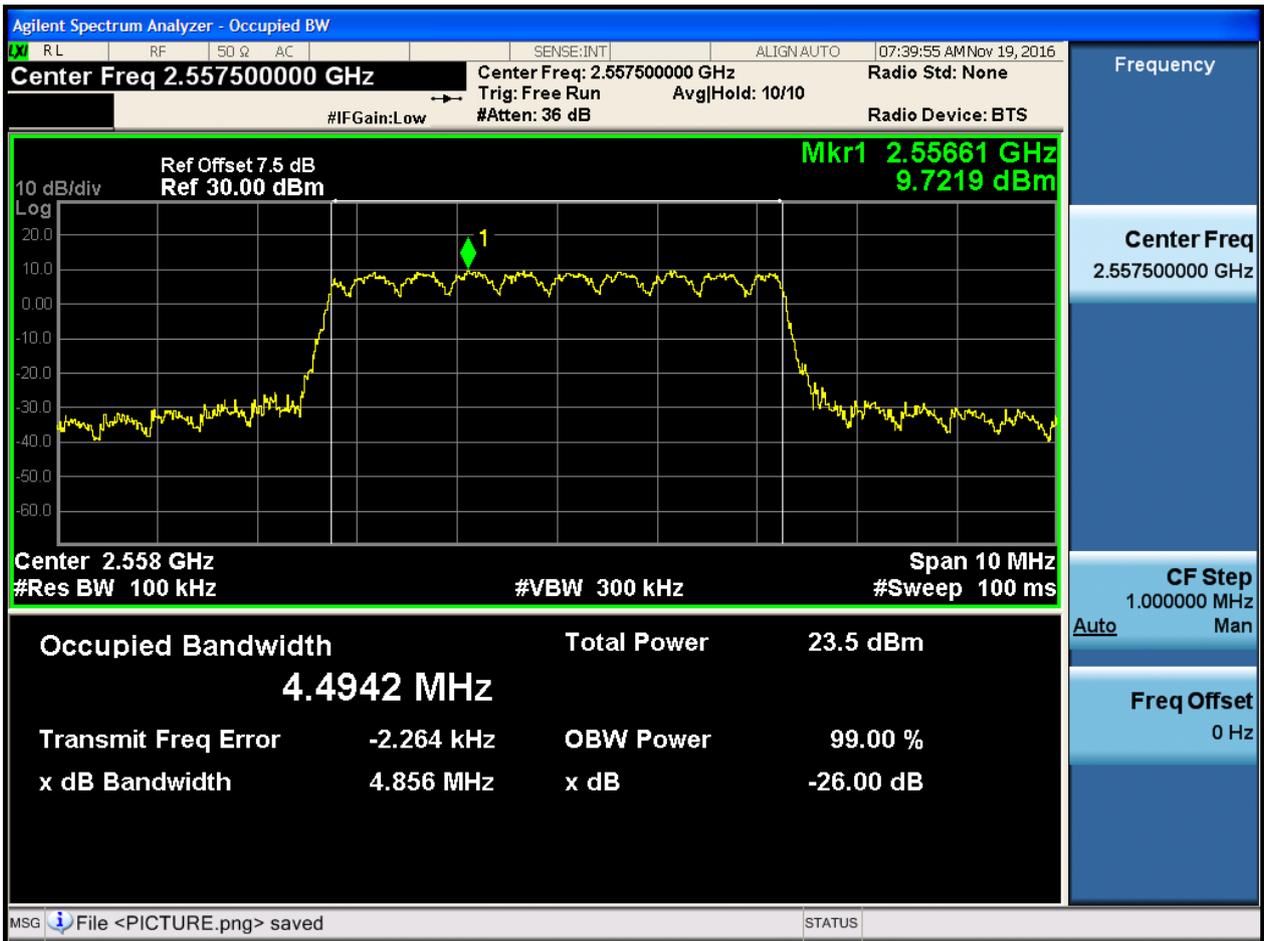


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5

4.1.1.2.1.1 Test Channel = LCH

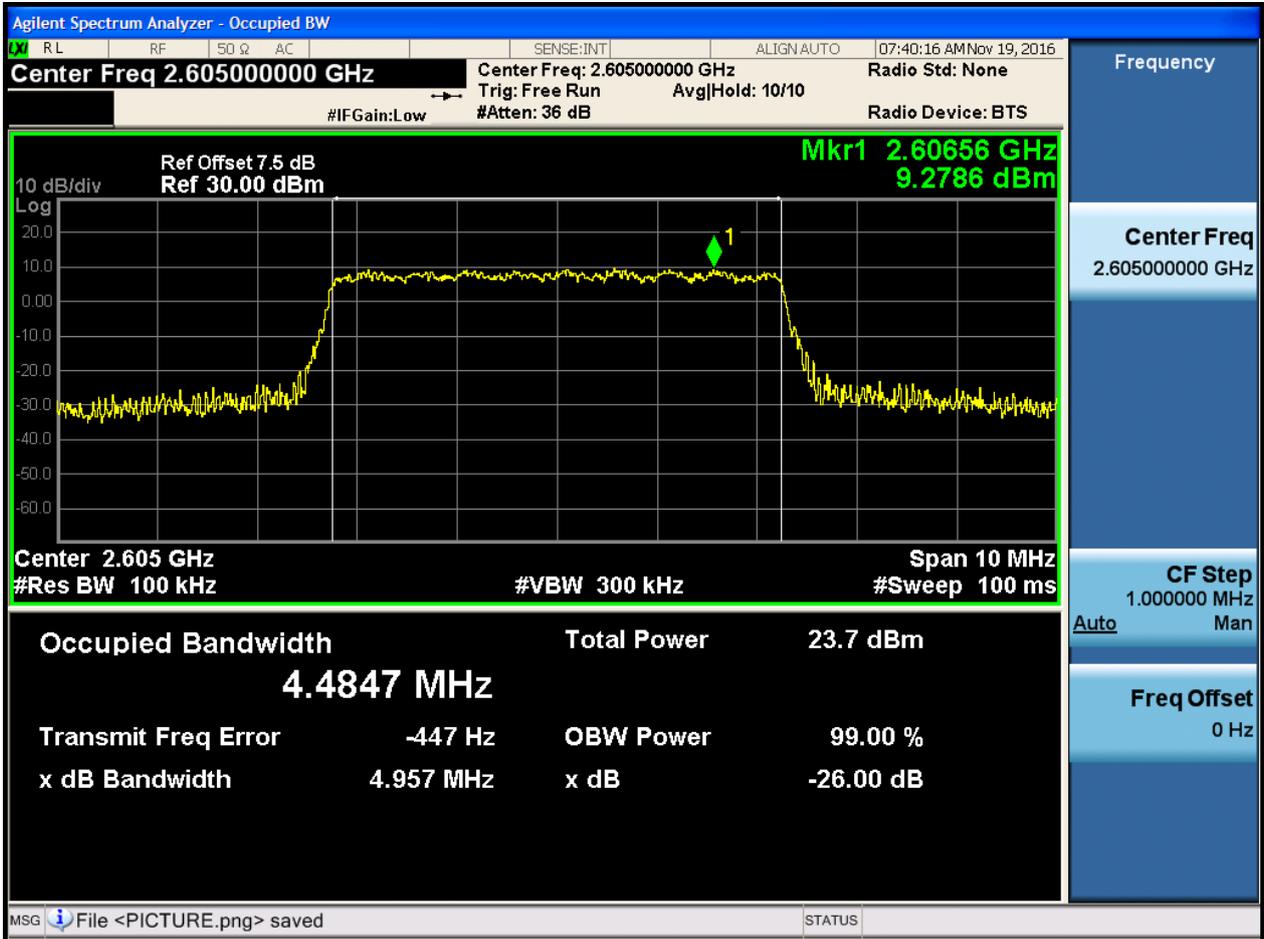
4.1.1.2.1.1.1 Test RB = RB25#0





4.1.1.2.1.2 Test Channel = MCH

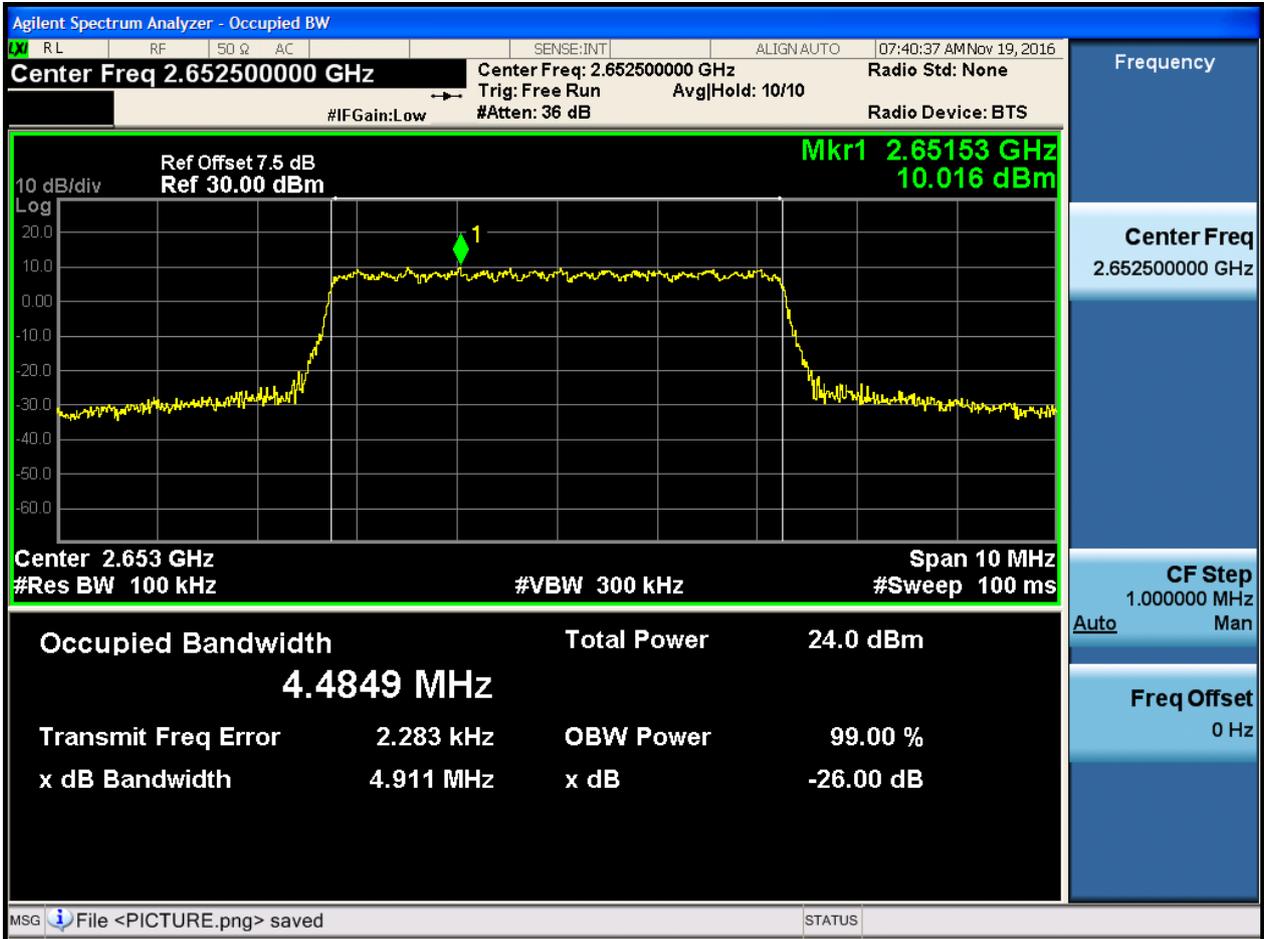
4.1.1.2.1.2.1 Test RB = RB25#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB25#0

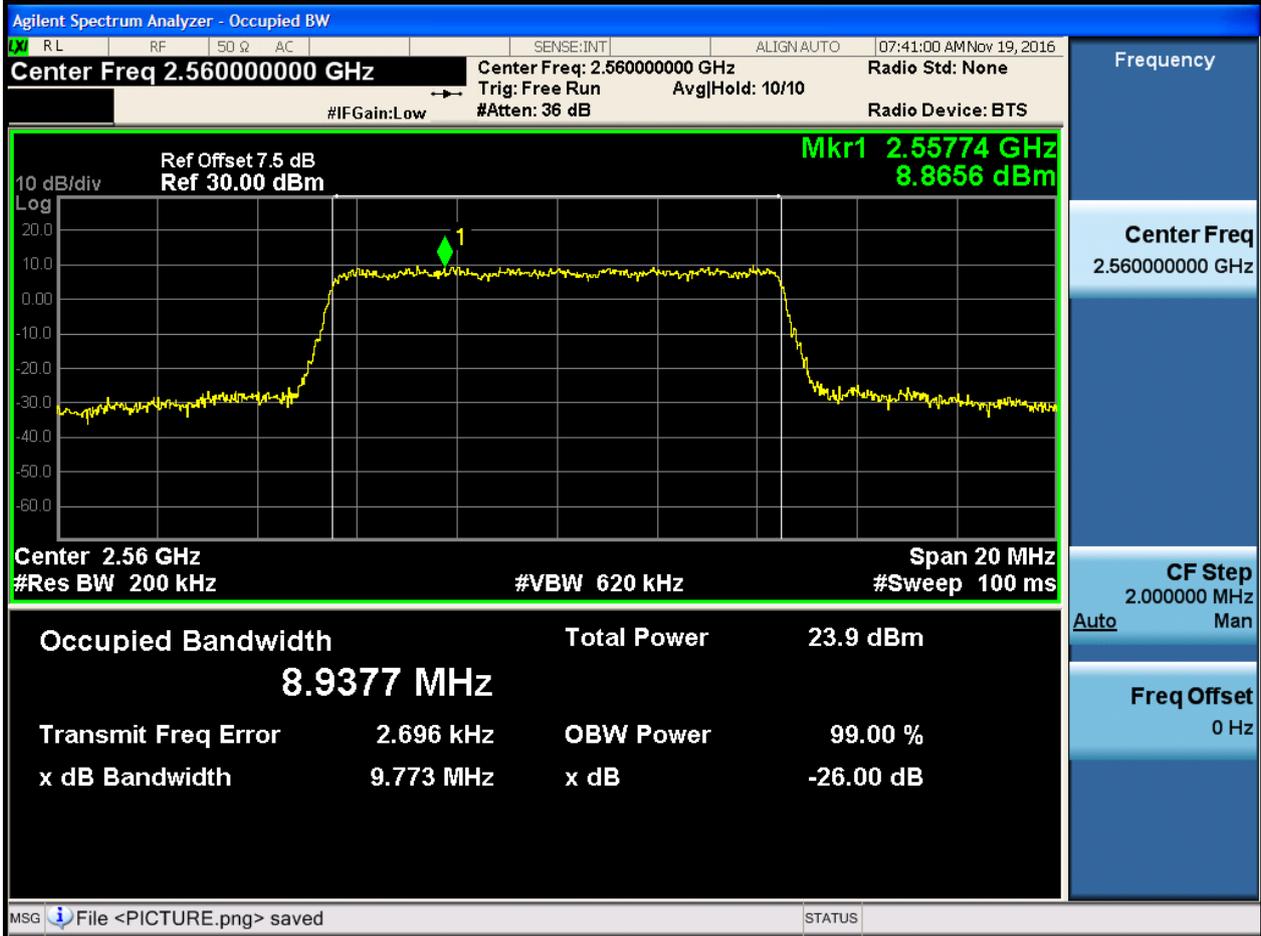




4.1.1.2.2 Test Bandwidth = 10

4.1.1.2.2.1 Test Channel = LCH

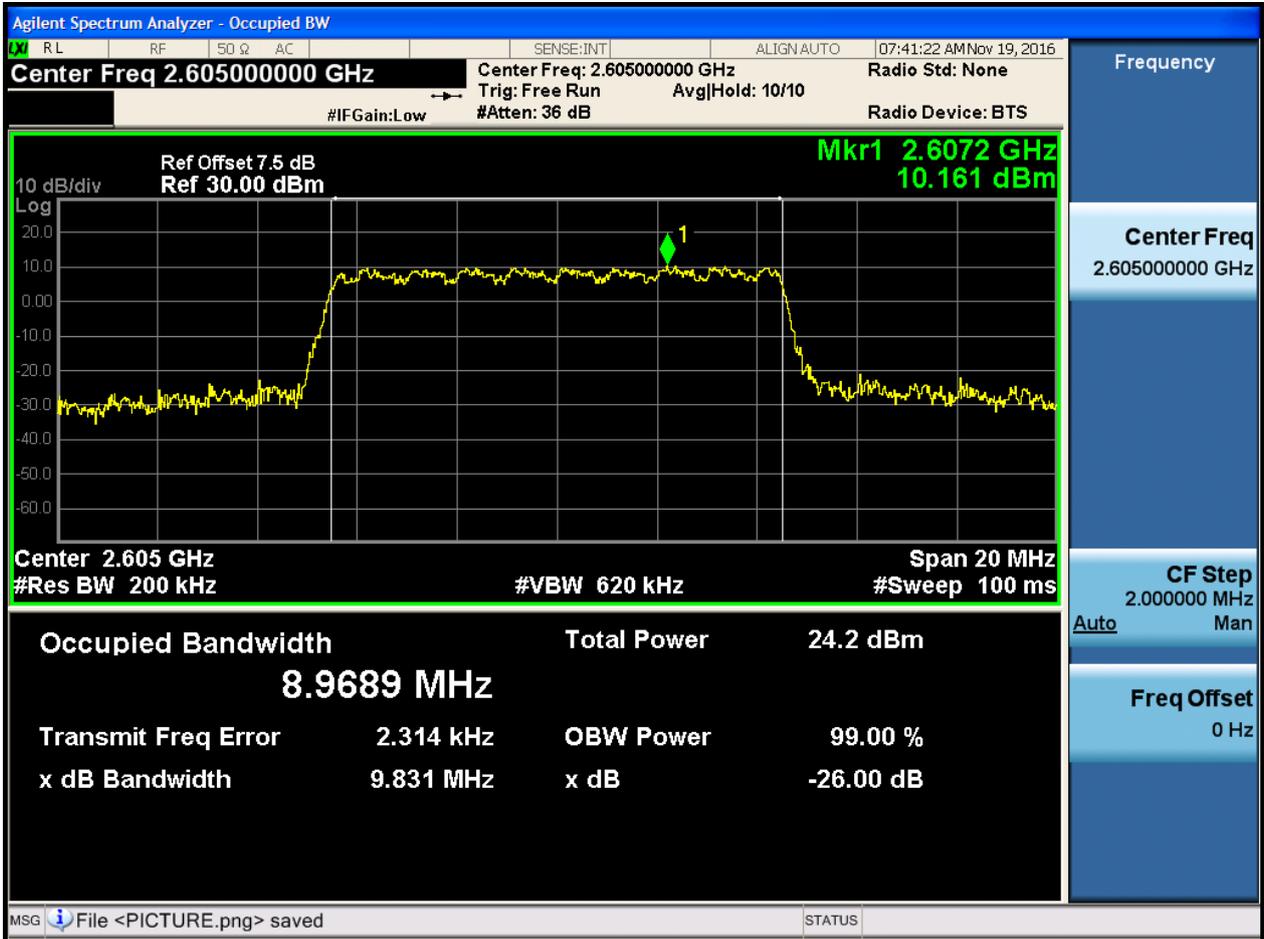
4.1.1.2.2.1.1 Test RB = RB50#0





4.1.1.2.2.2 Test Channel = MCH

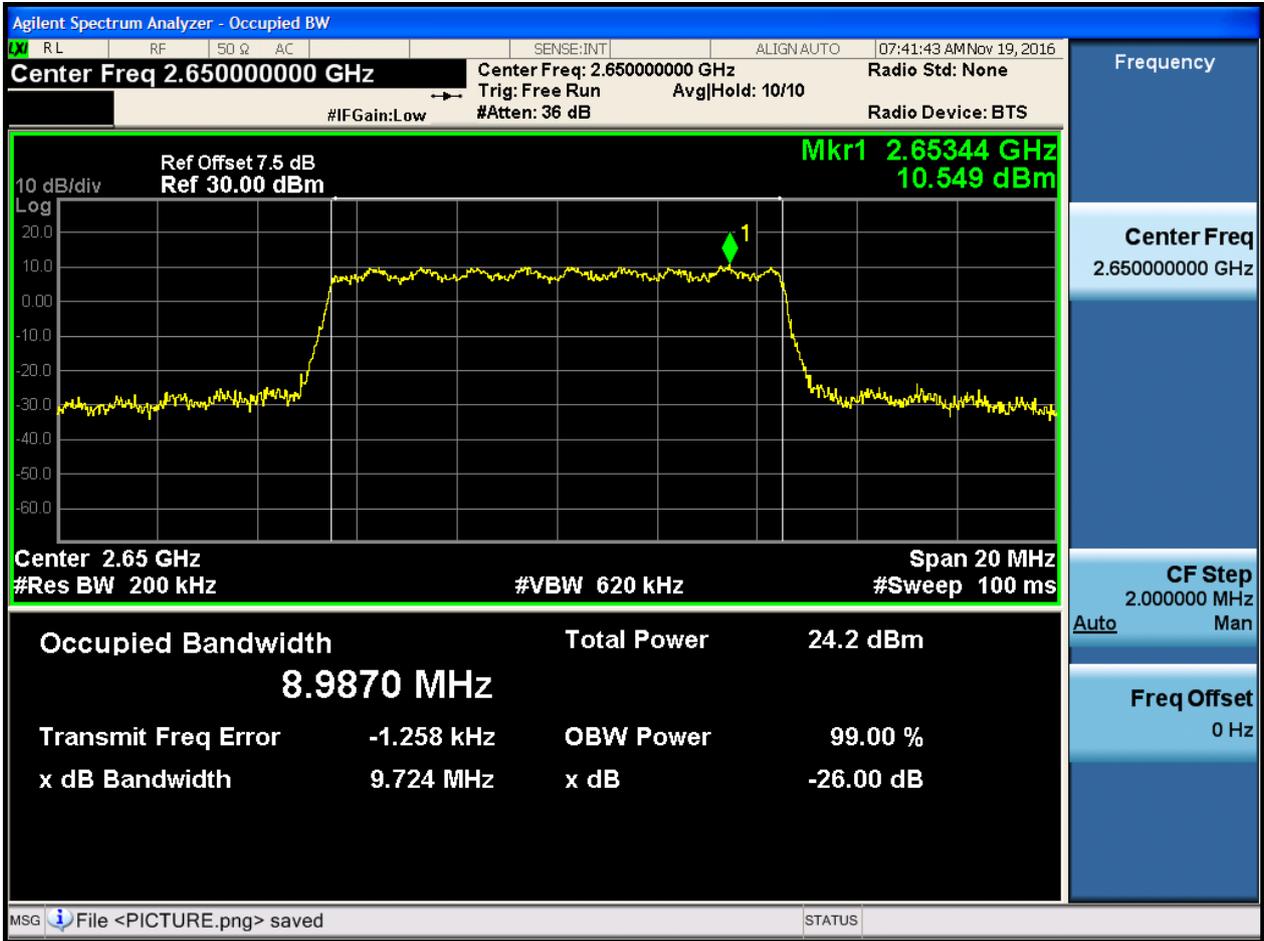
4.1.1.2.2.2.1 Test RB = RB50#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB50#0

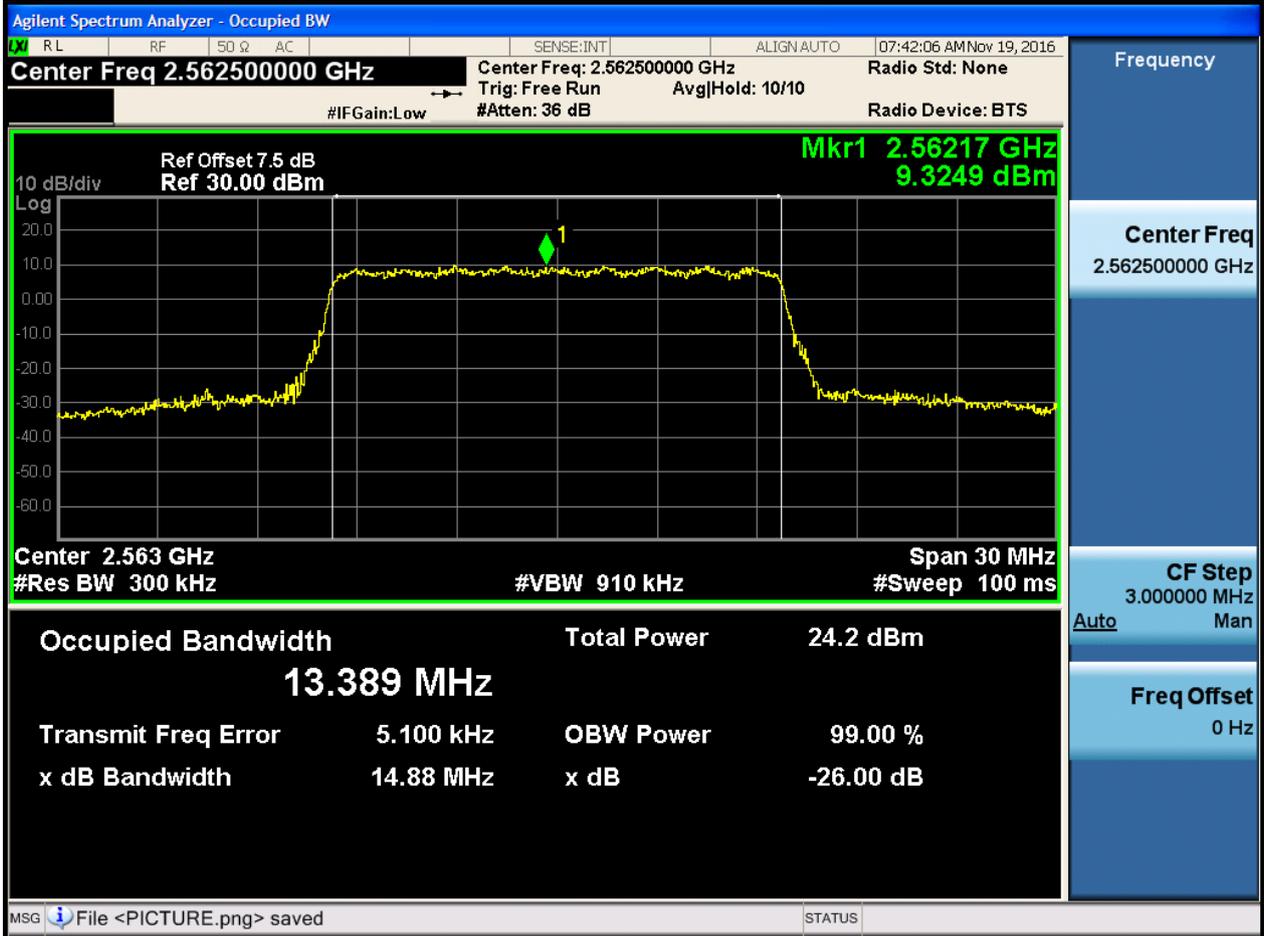




4.1.1.2.3 Test Bandwidth = 15

4.1.1.2.3.1 Test Channel = LCH

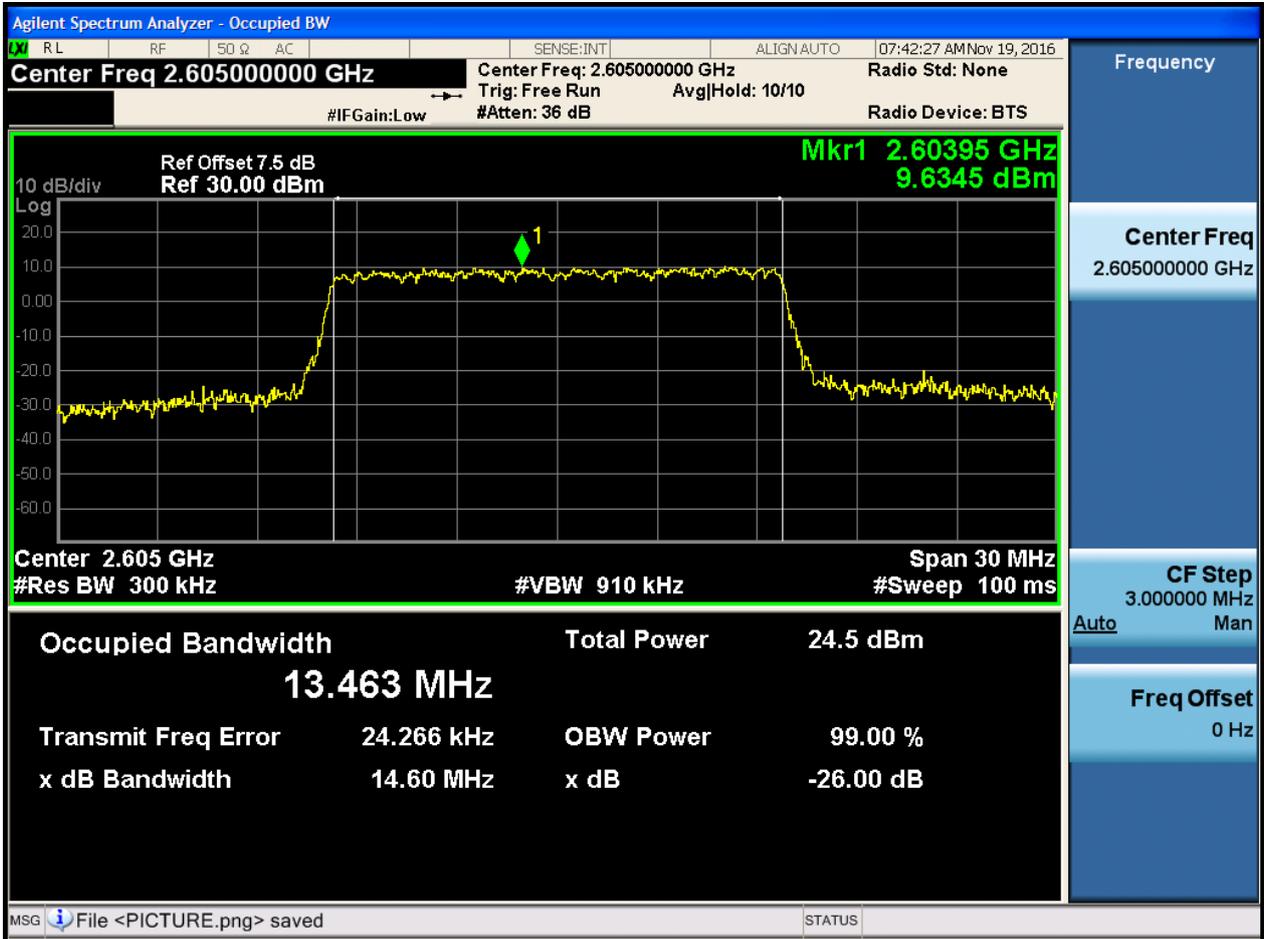
4.1.1.2.3.1.1 Test RB = RB75#0





4.1.1.2.3.2 Test Channel = MCH

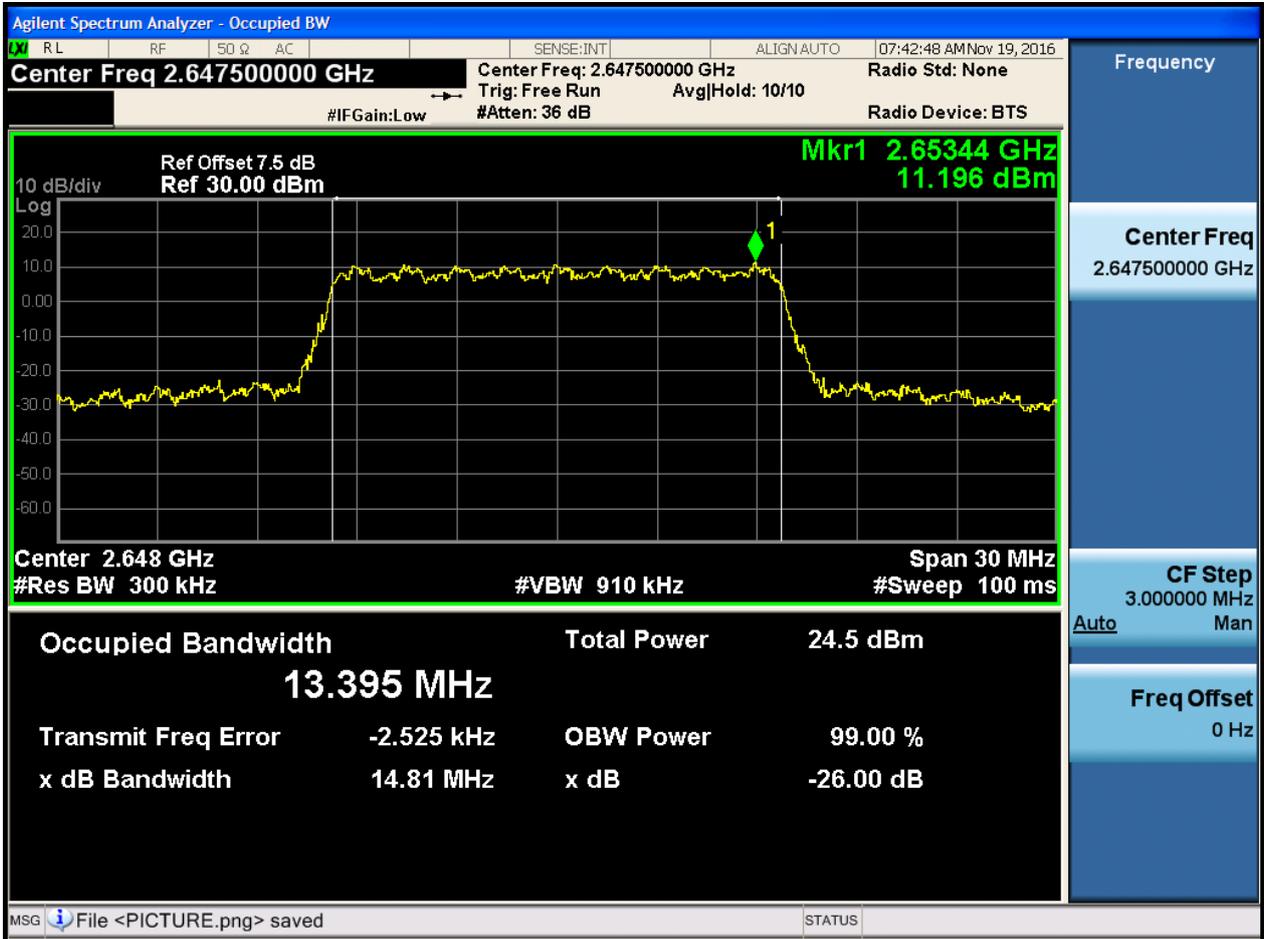
4.1.1.2.3.2.1 Test RB = RB75#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB75#0

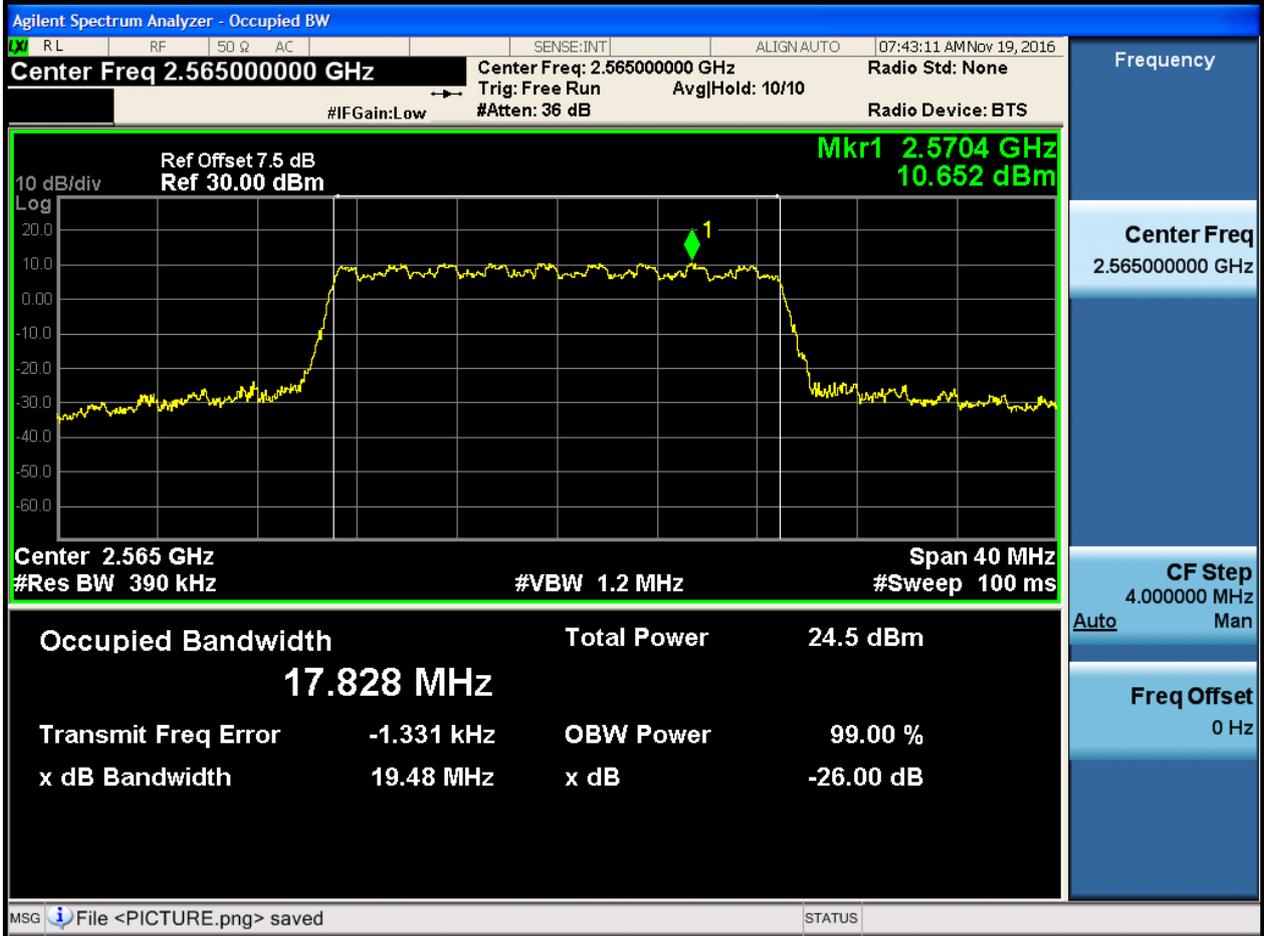




4.1.1.2.4 Test Bandwidth = 20

4.1.1.2.4.1 Test Channel = LCH

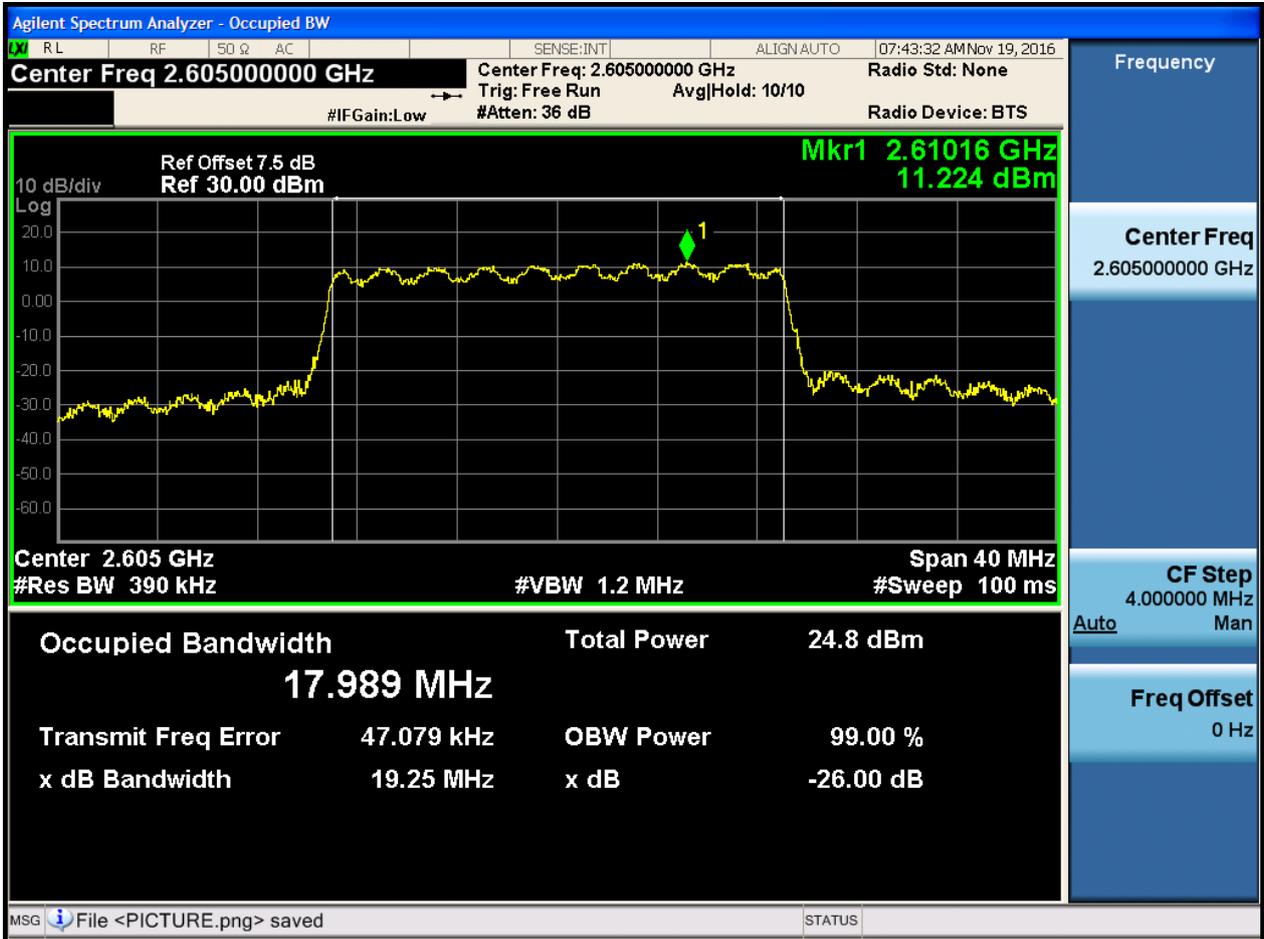
4.1.1.2.4.1.1 Test RB = RB100#0





4.1.1.2.4.2 Test Channel = MCH

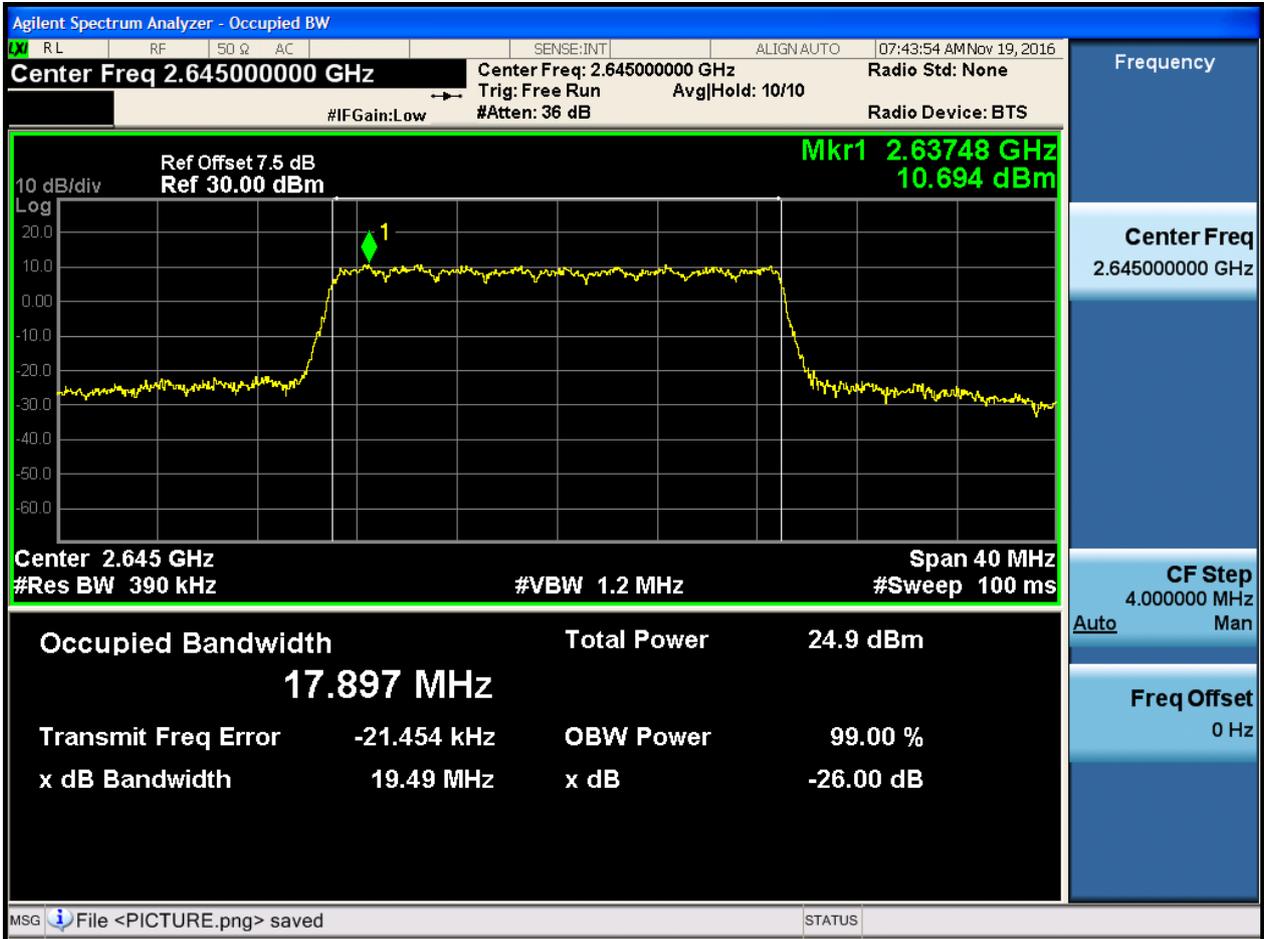
4.1.1.2.4.2.1 Test RB = RB100#0





4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB100#0





# 5Appendix\_E: Band Edges Compliance

## Part I - Test Plots

### 5.1 For LTE

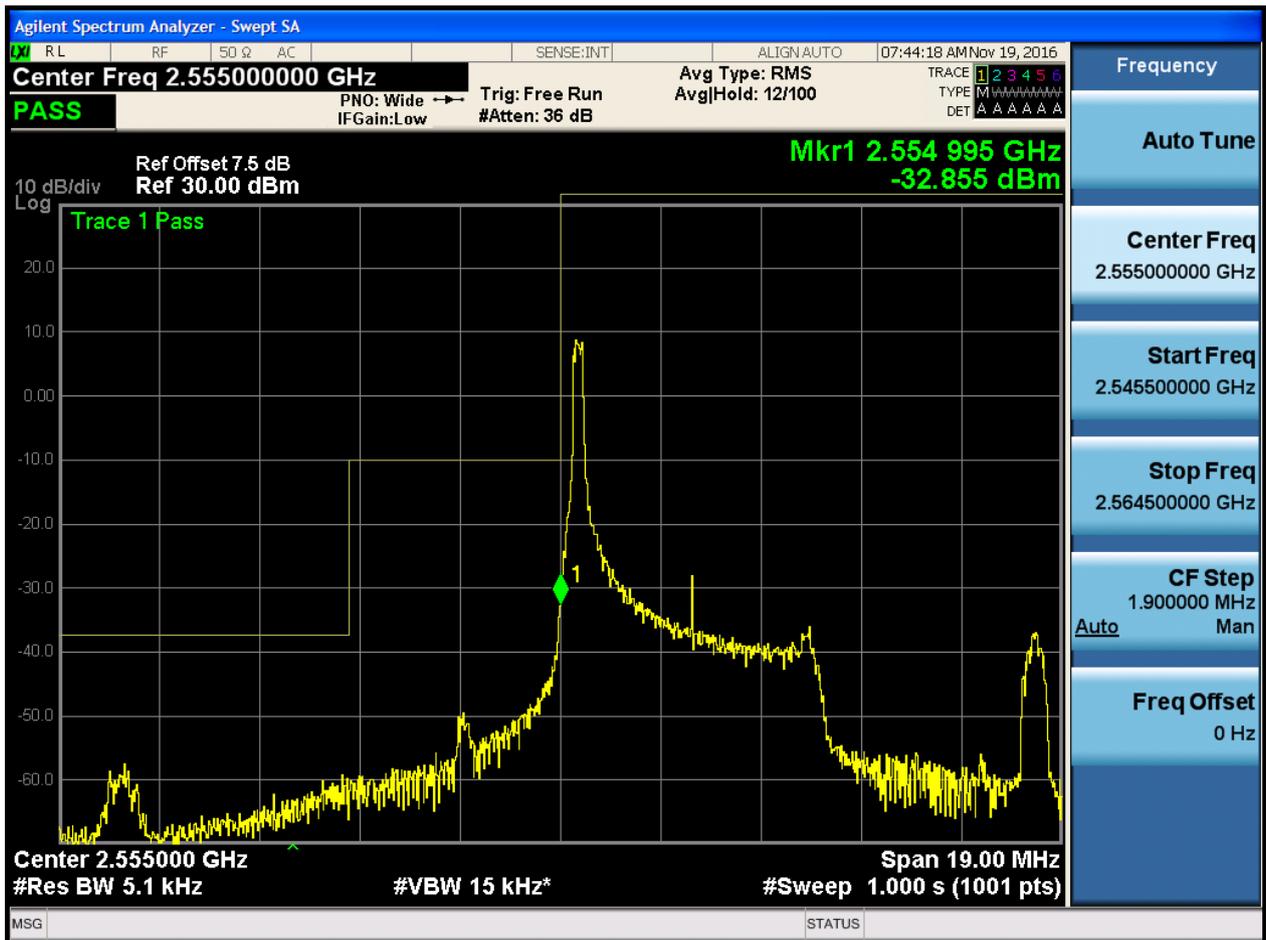
#### 5.1.1 Test Band = BAND41

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

##### 5.1.1.1.1 Test Bandwidth = 5

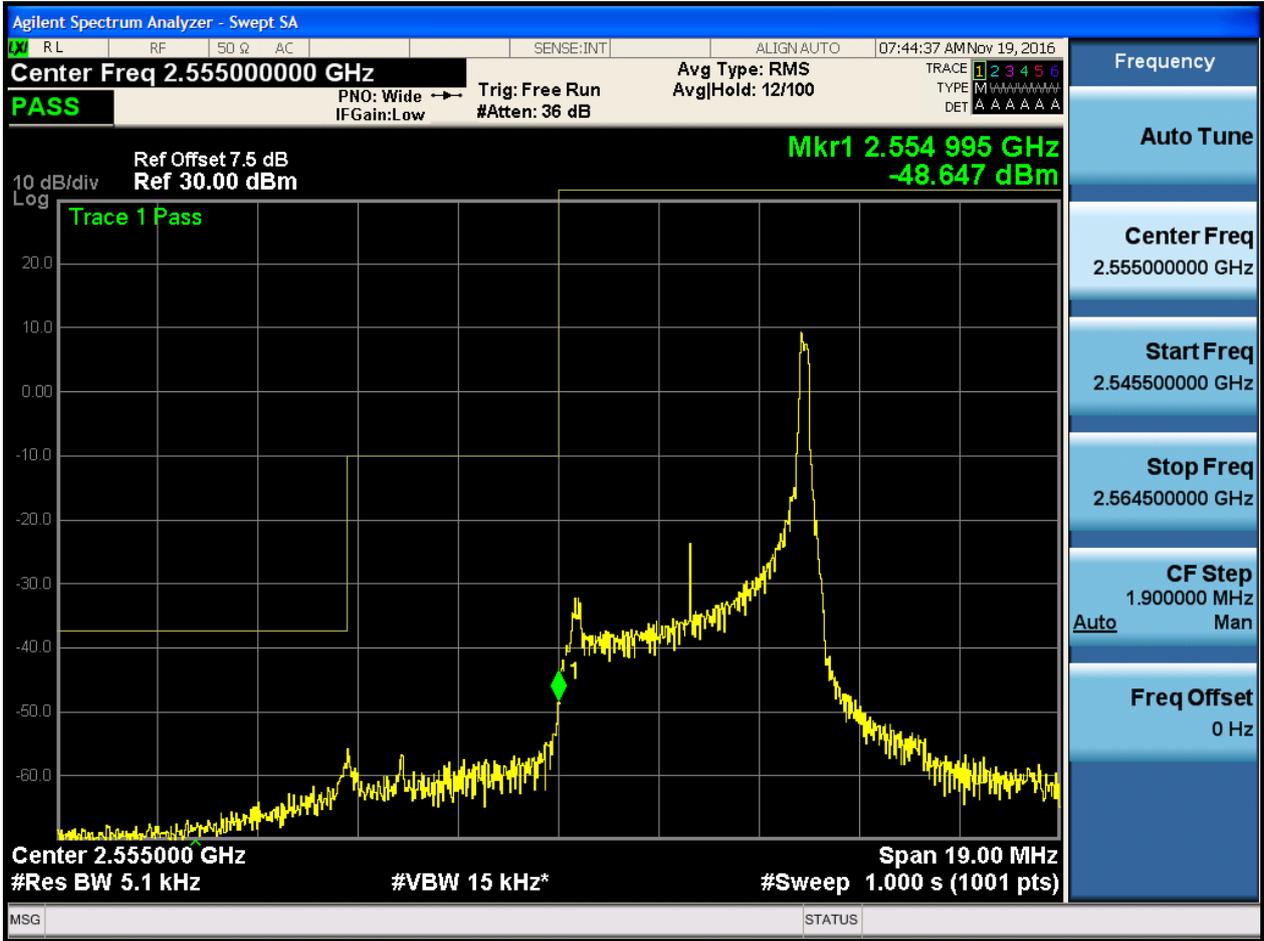
##### 5.1.1.1.1.1 Test Channel = LCH

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



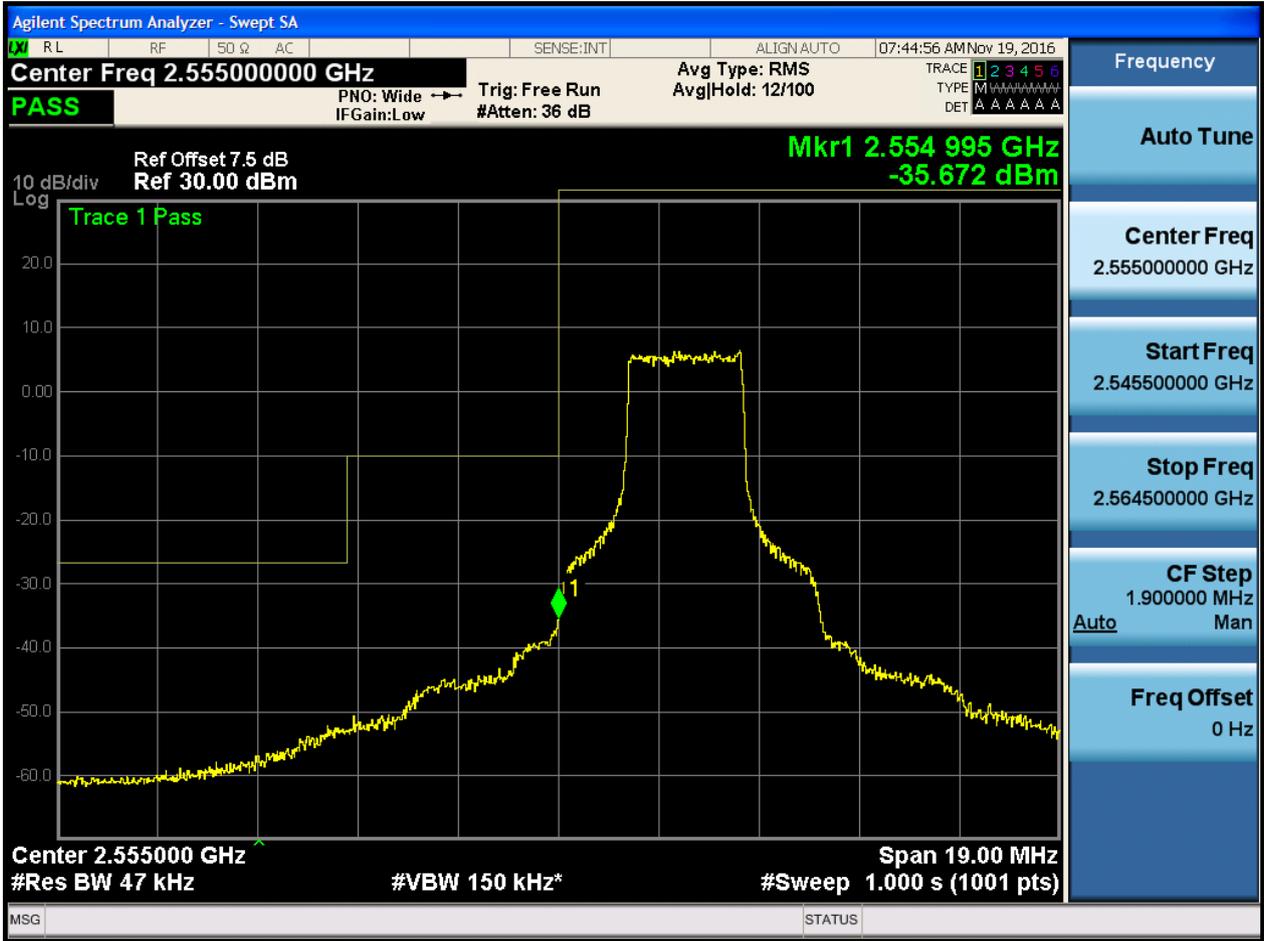


5.1.1.1.1.2 Test RB = RB1#24





5.1.1.1.1.3 Test RB = RB12#6





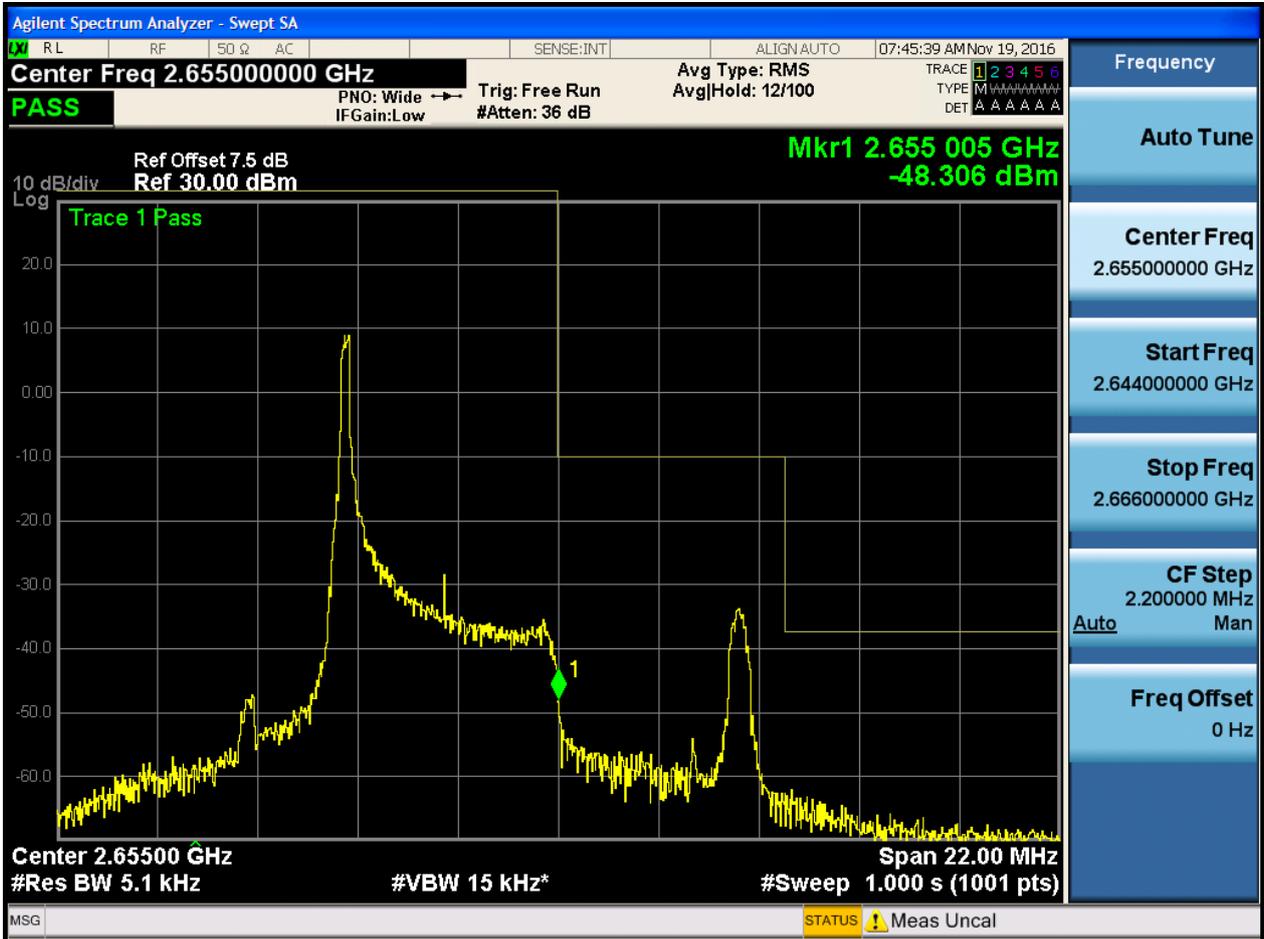
5.1.1.1.1.4 Test RB = RB25#0





5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0



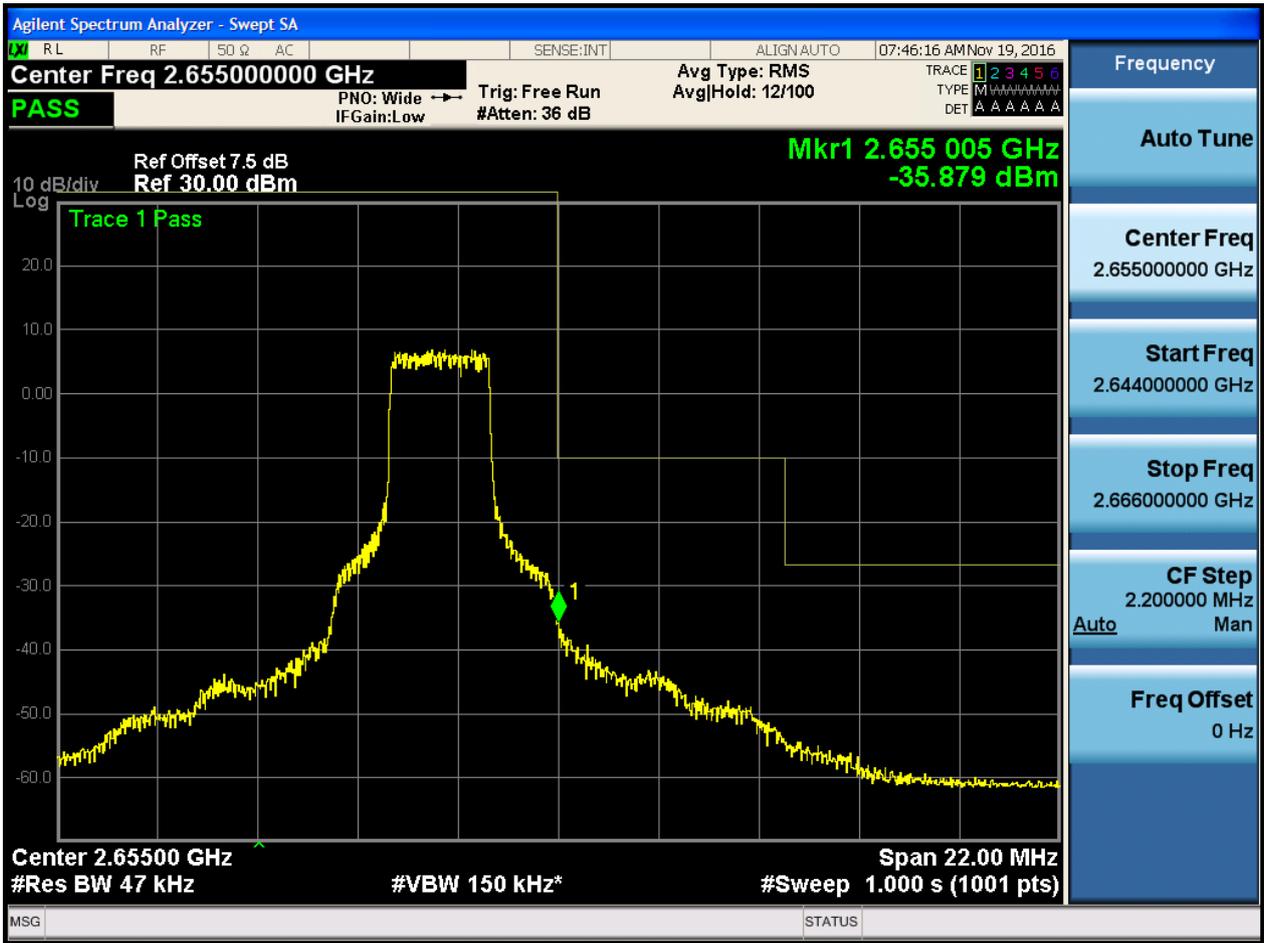


5.1.1.1.1.2.2 Test RB = RB1#24





5.1.1.1.1.2.3 Test RB = RB12#6





5.1.1.1.1.2.4 Test RB = RB25#0

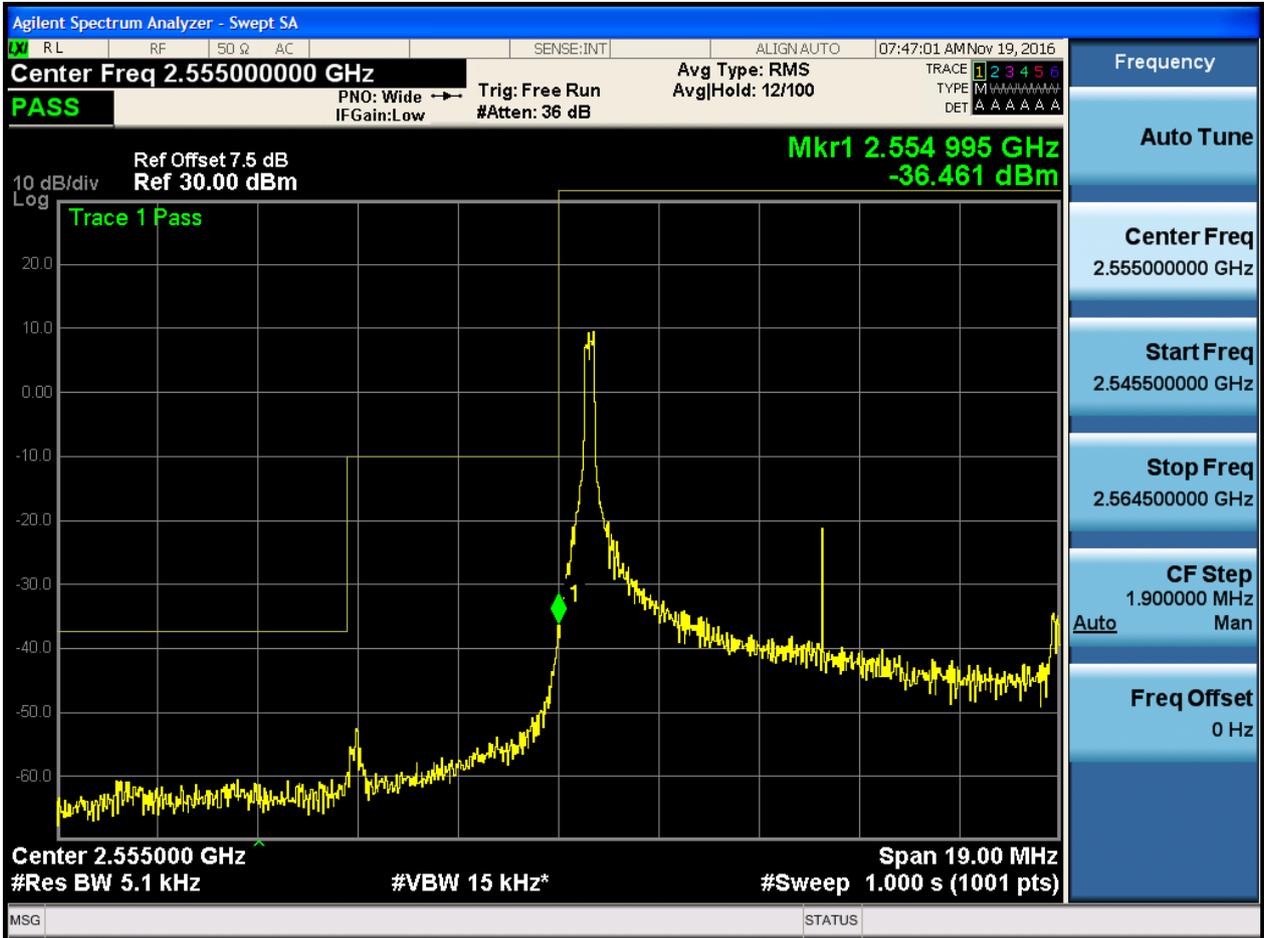




5.1.1.1.2 Test Bandwidth = 10

5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#49





5.1.1.1.2.1.3 Test RB = RB25#13





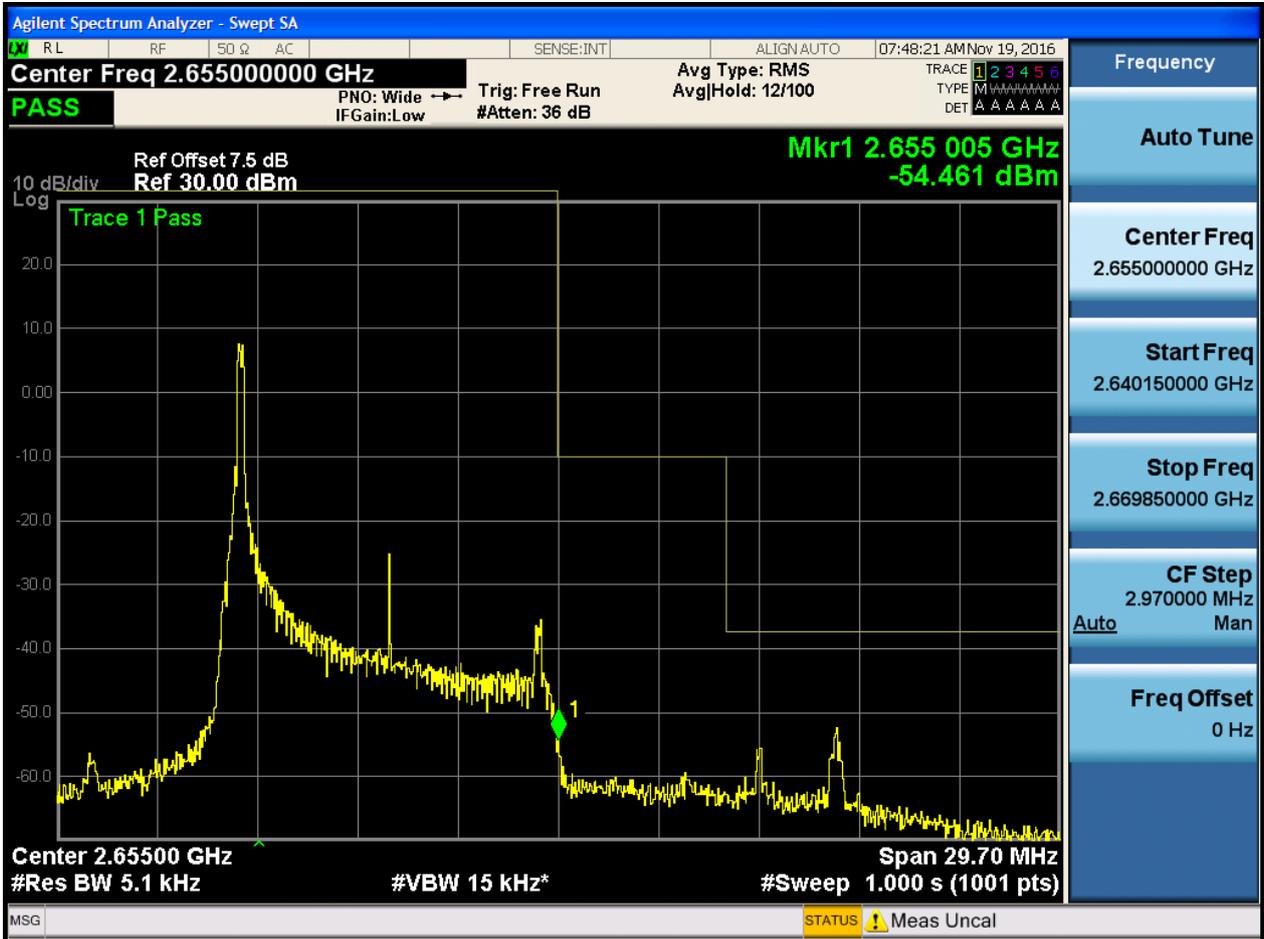
5.1.1.1.2.1.4 Test RB = RB50#0





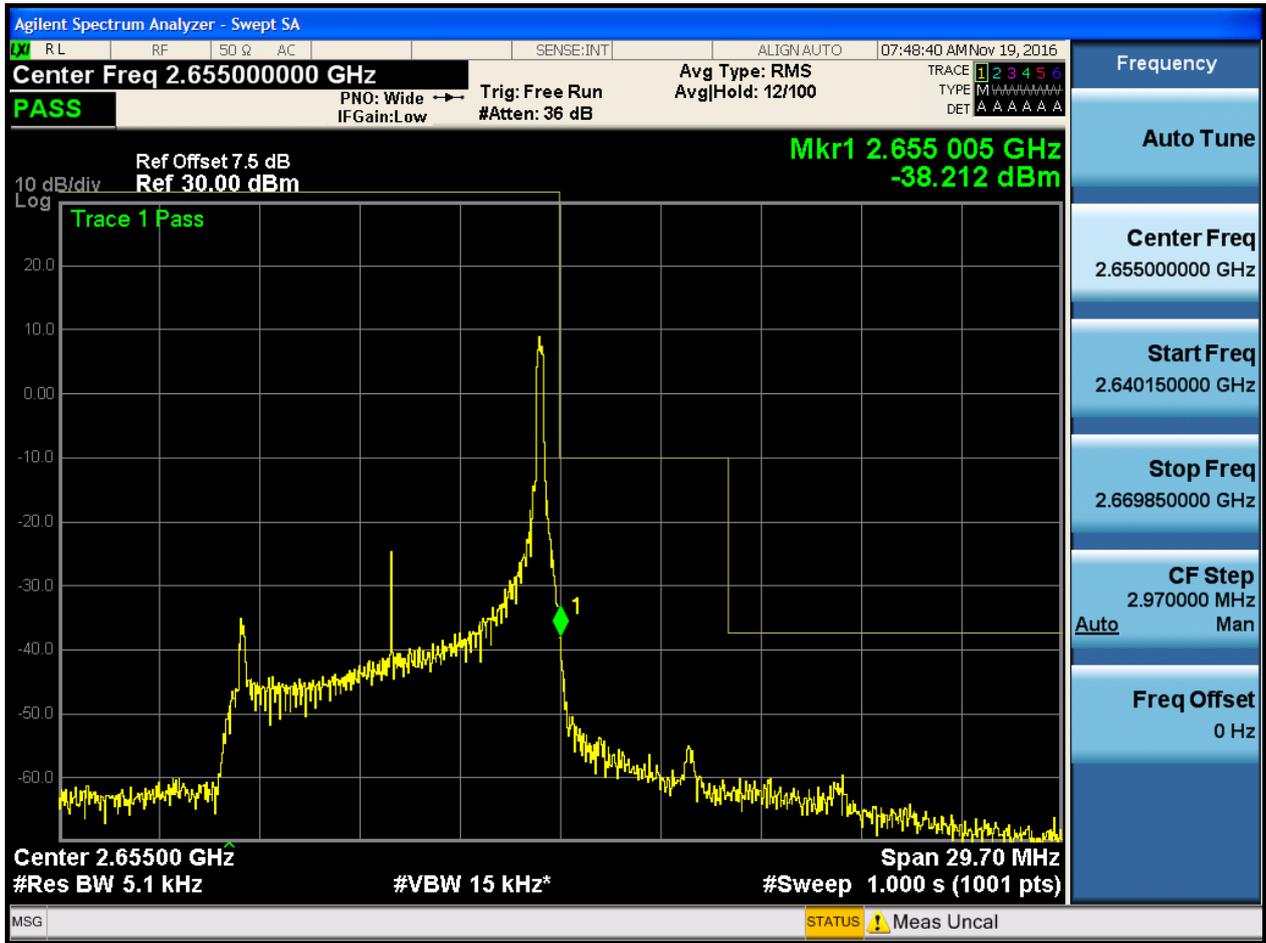
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#49





5.1.1.1.2.2.3 Test RB = RB25#13





5.1.1.1.2.2.4 Test RB = RB50#0

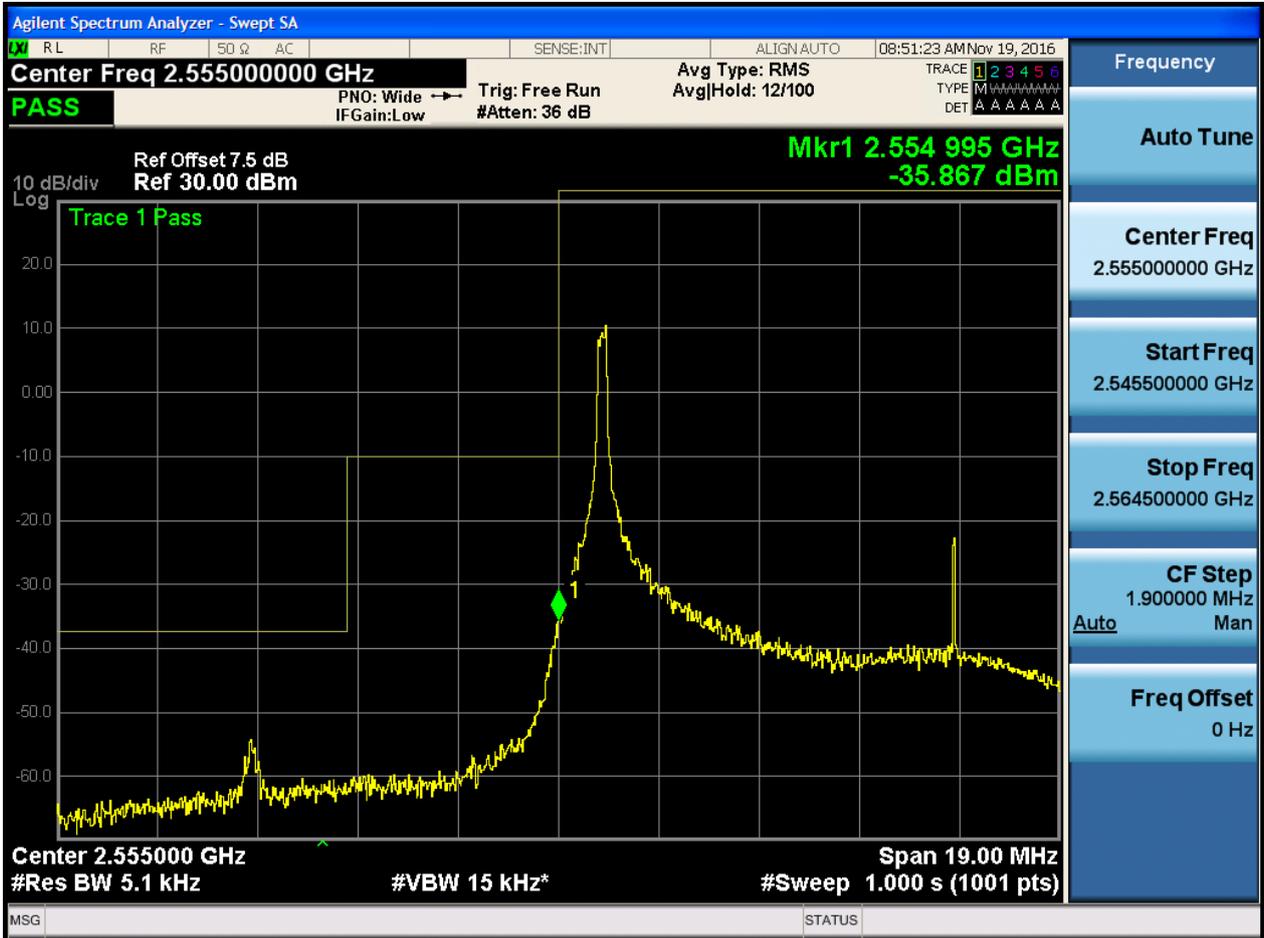




5.1.1.1.3 Test Bandwidth = 15

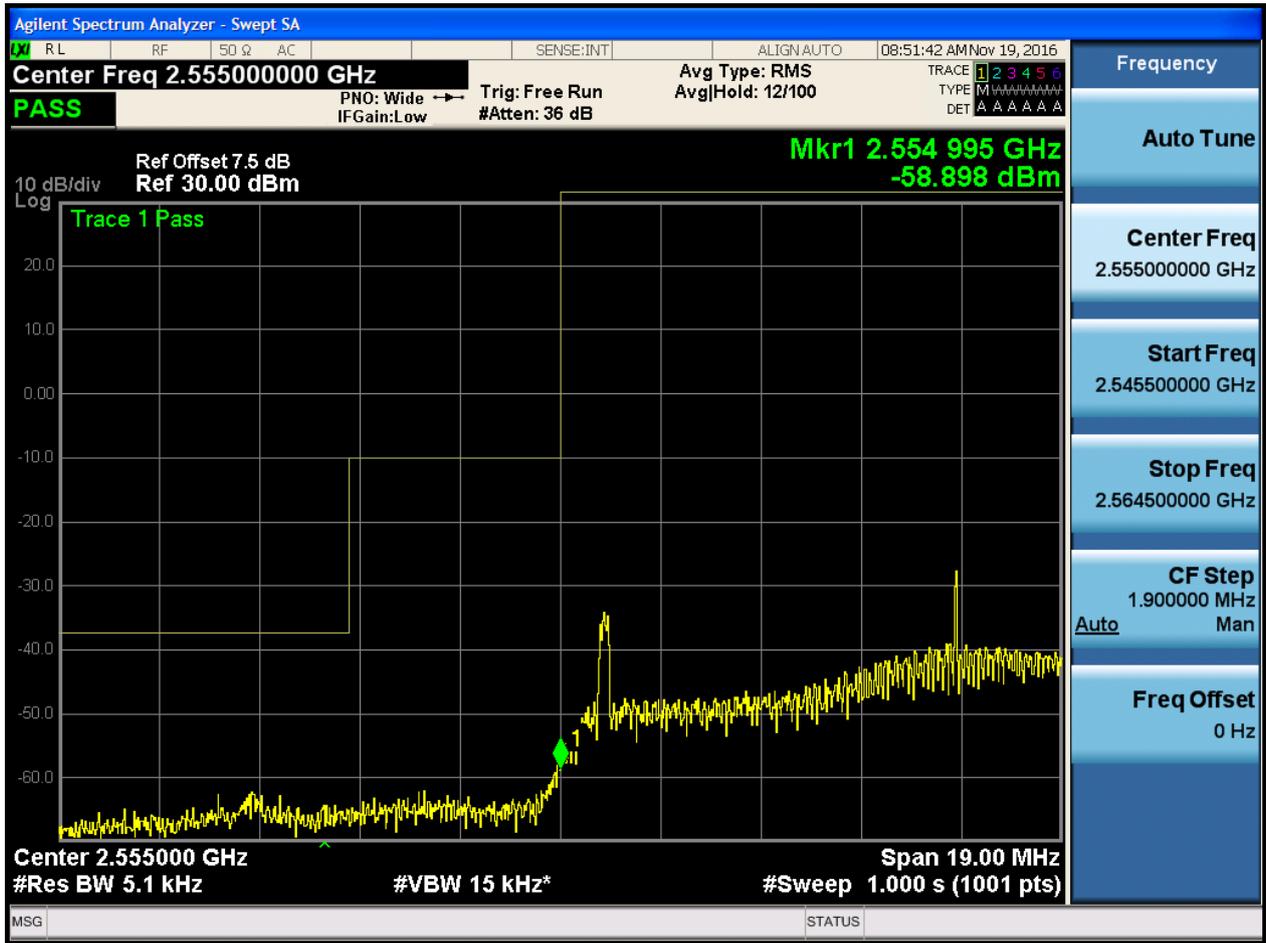
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0



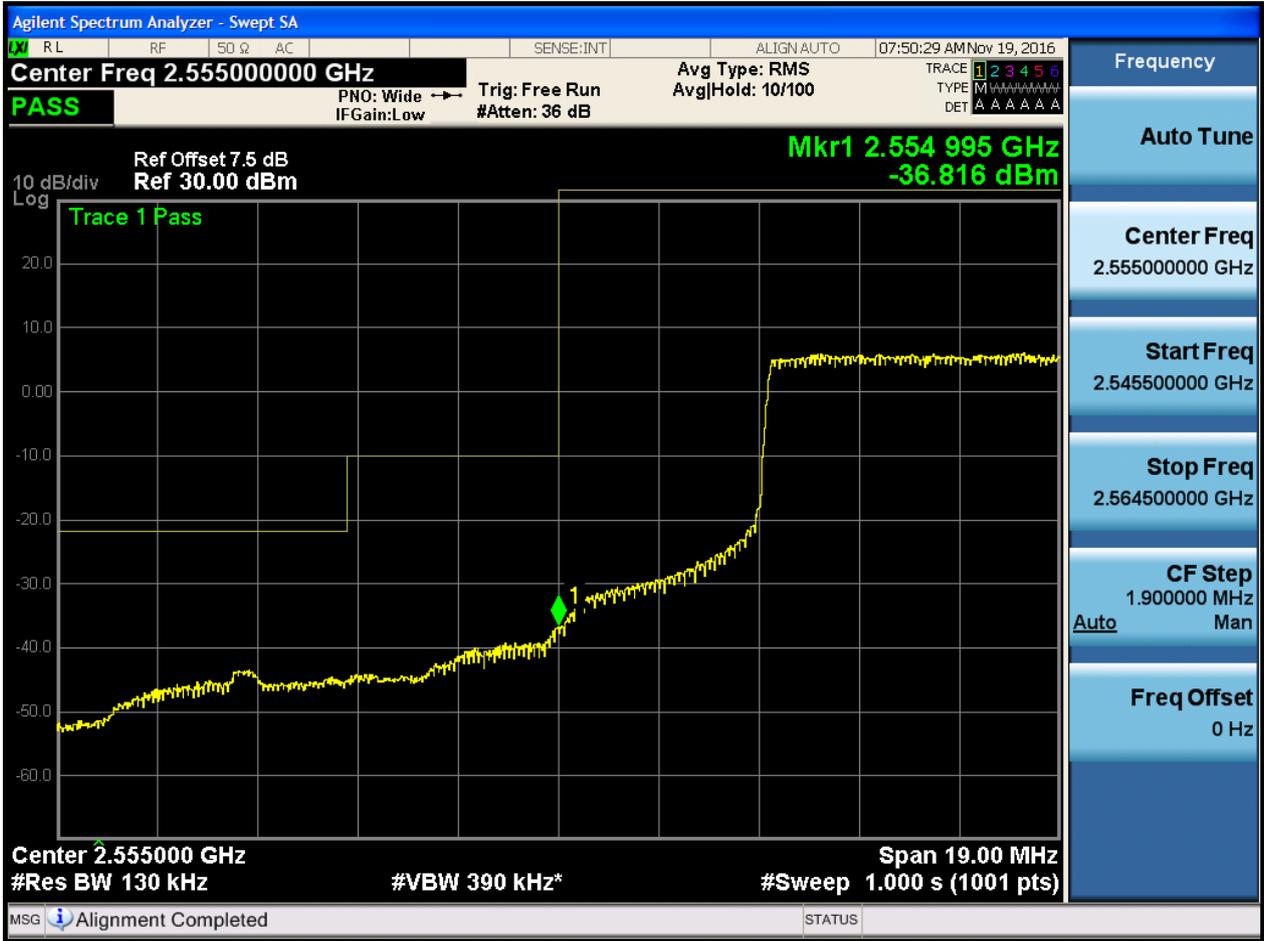


5.1.1.1.3.1.2 Test RB = RB1#74



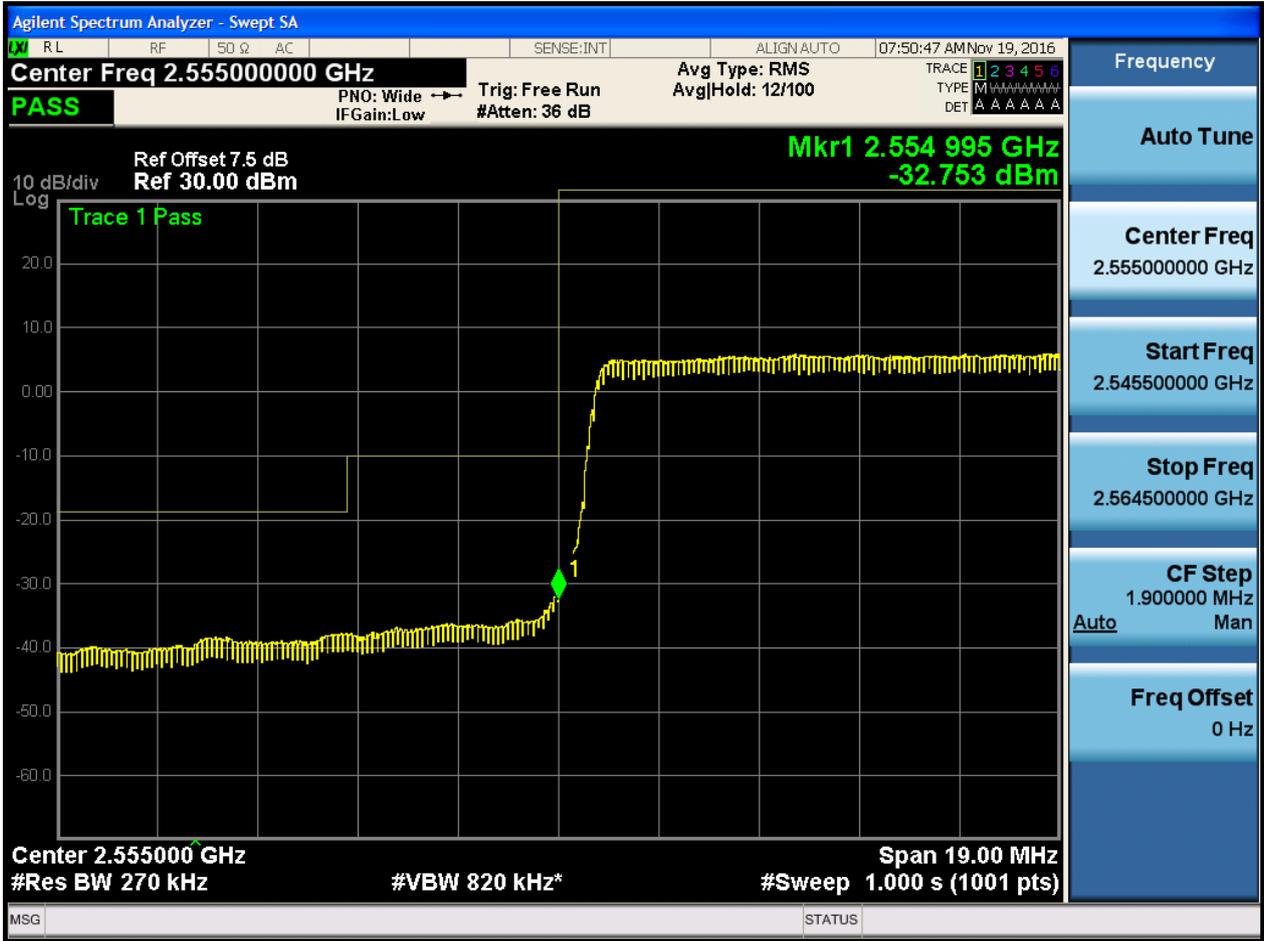


5.1.1.1.3.1.3 Test RB = RB36#18





5.1.1.1.3.1.4 Test RB = RB75#0





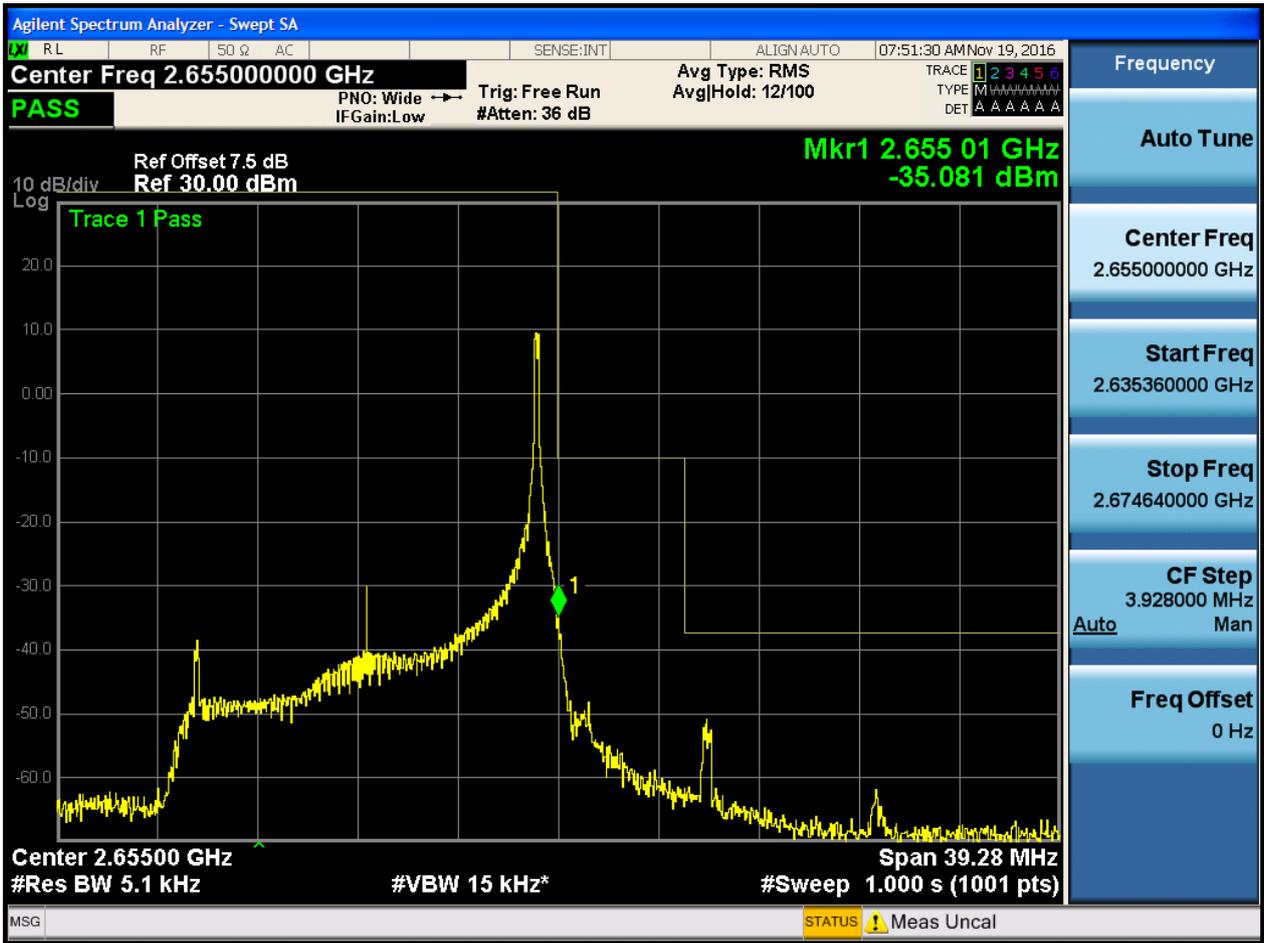
5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0





5.1.1.1.3.2.2 Test RB = RB1#74



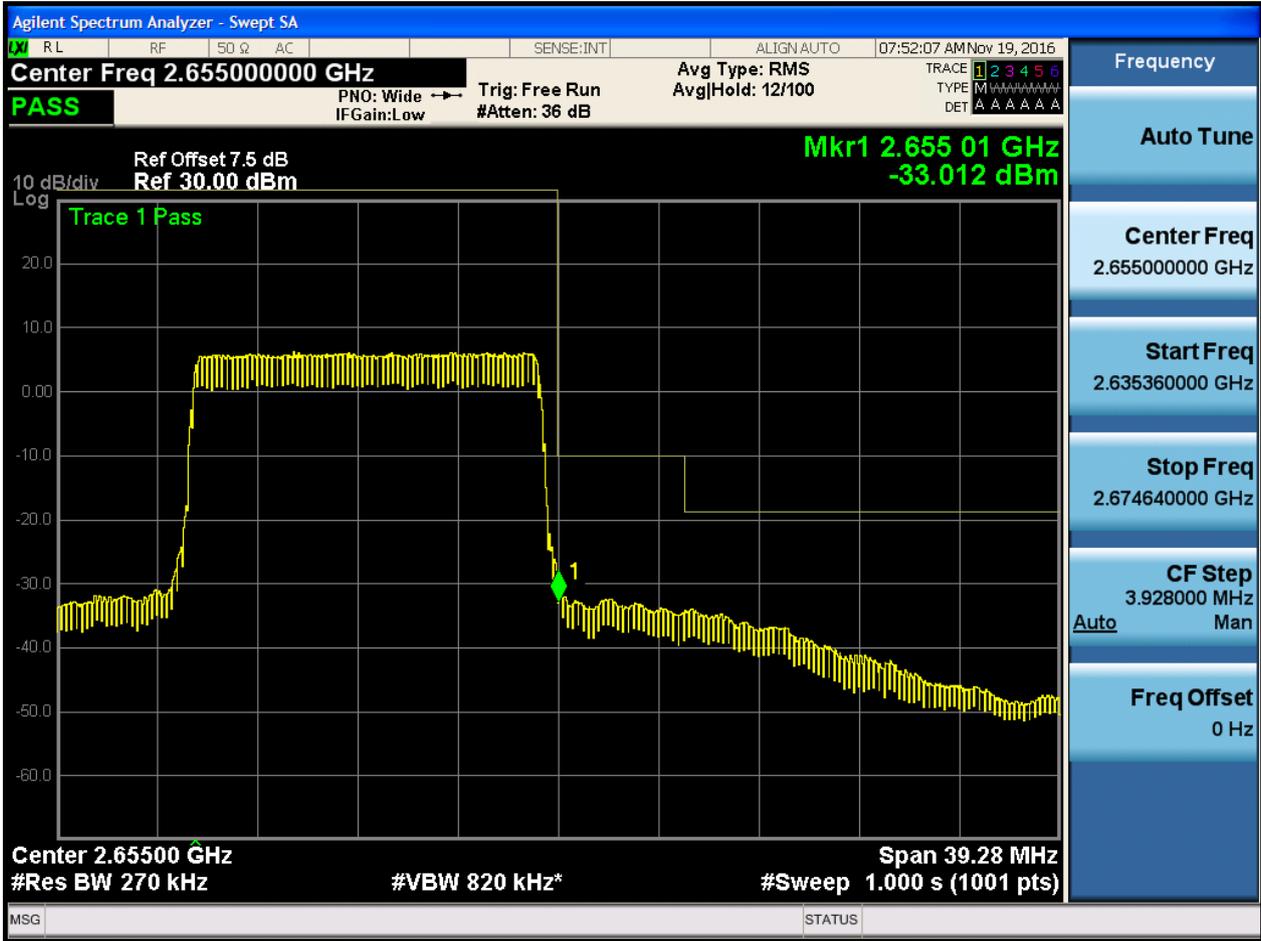


5.1.1.1.3.2.3 Test RB = RB36#18





5.1.1.1.3.2.4 Test RB = RB75#0

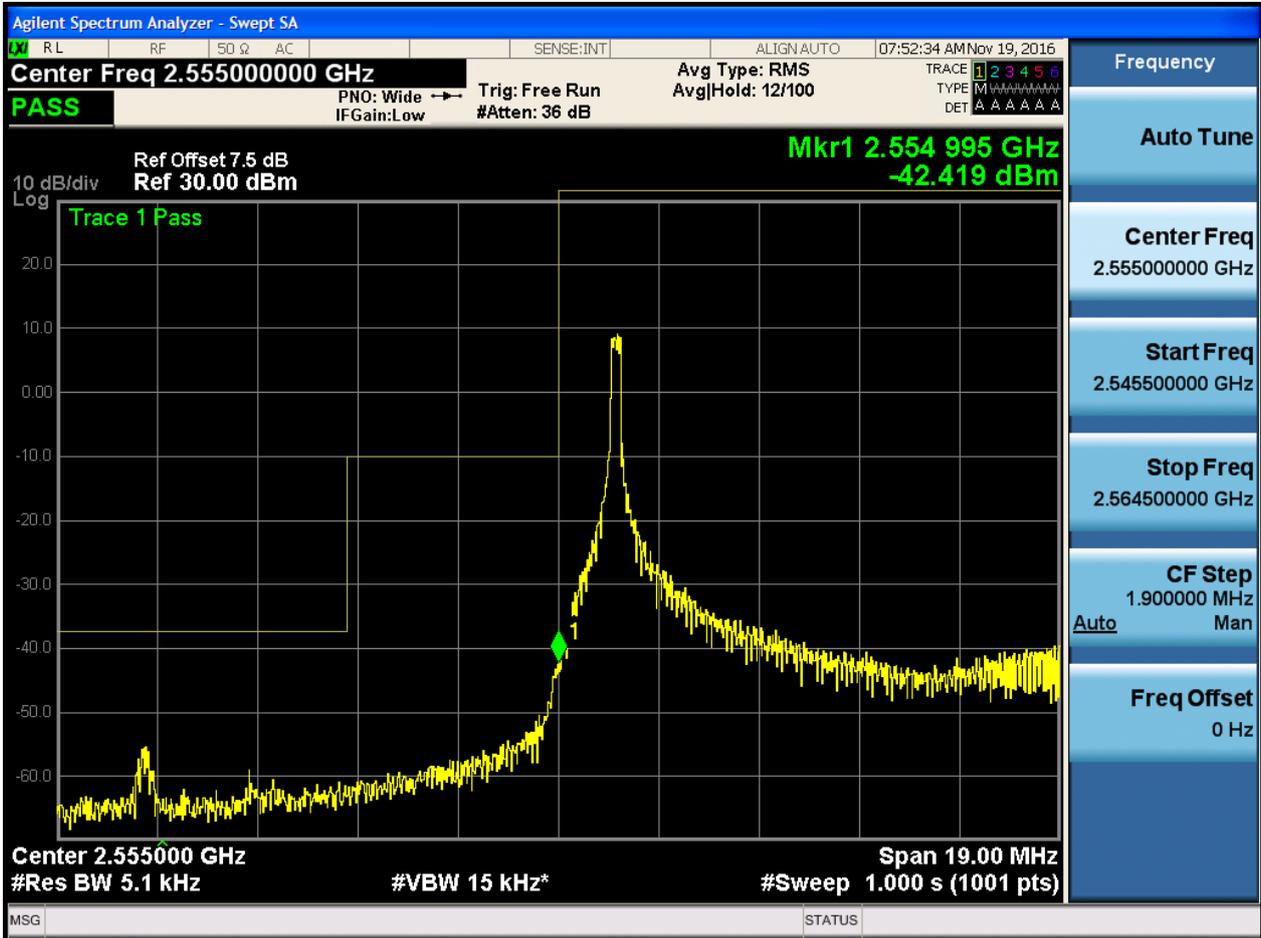




5.1.1.1.4 Test Bandwidth = 20

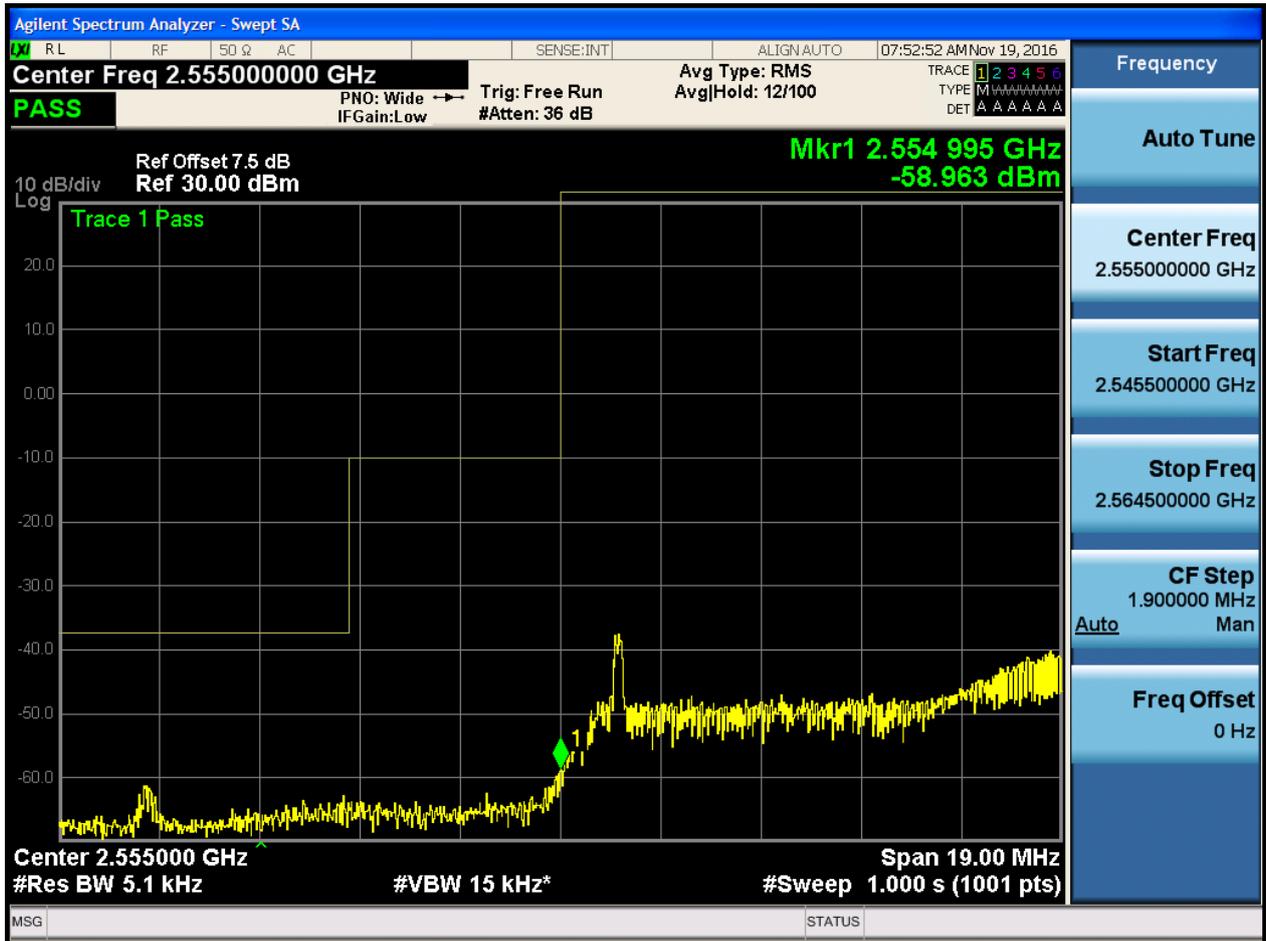
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0





5.1.1.1.4.1.2 Test RB = RB1#99



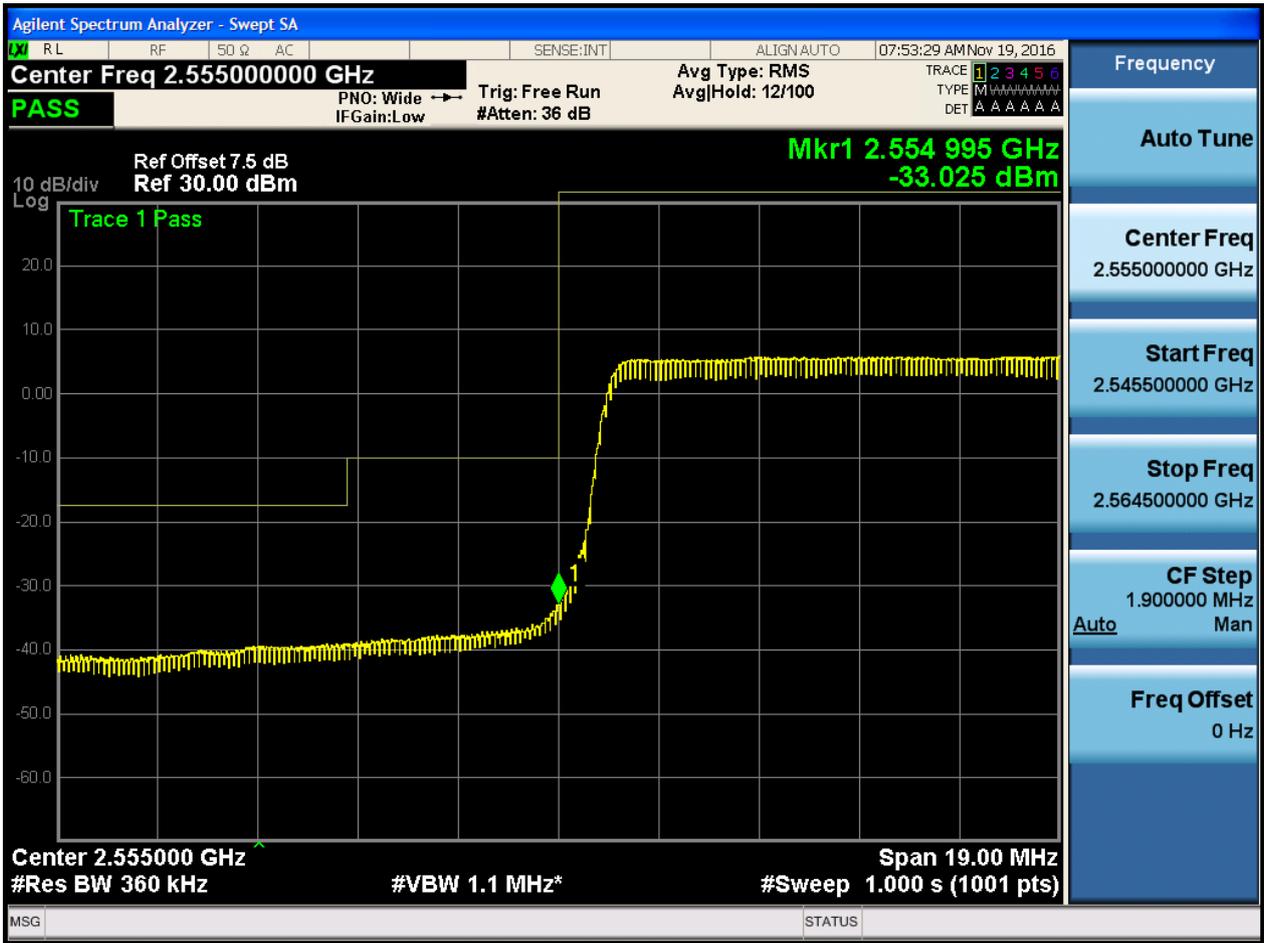


5.1.1.1.4.1.3 Test RB = RB50#25





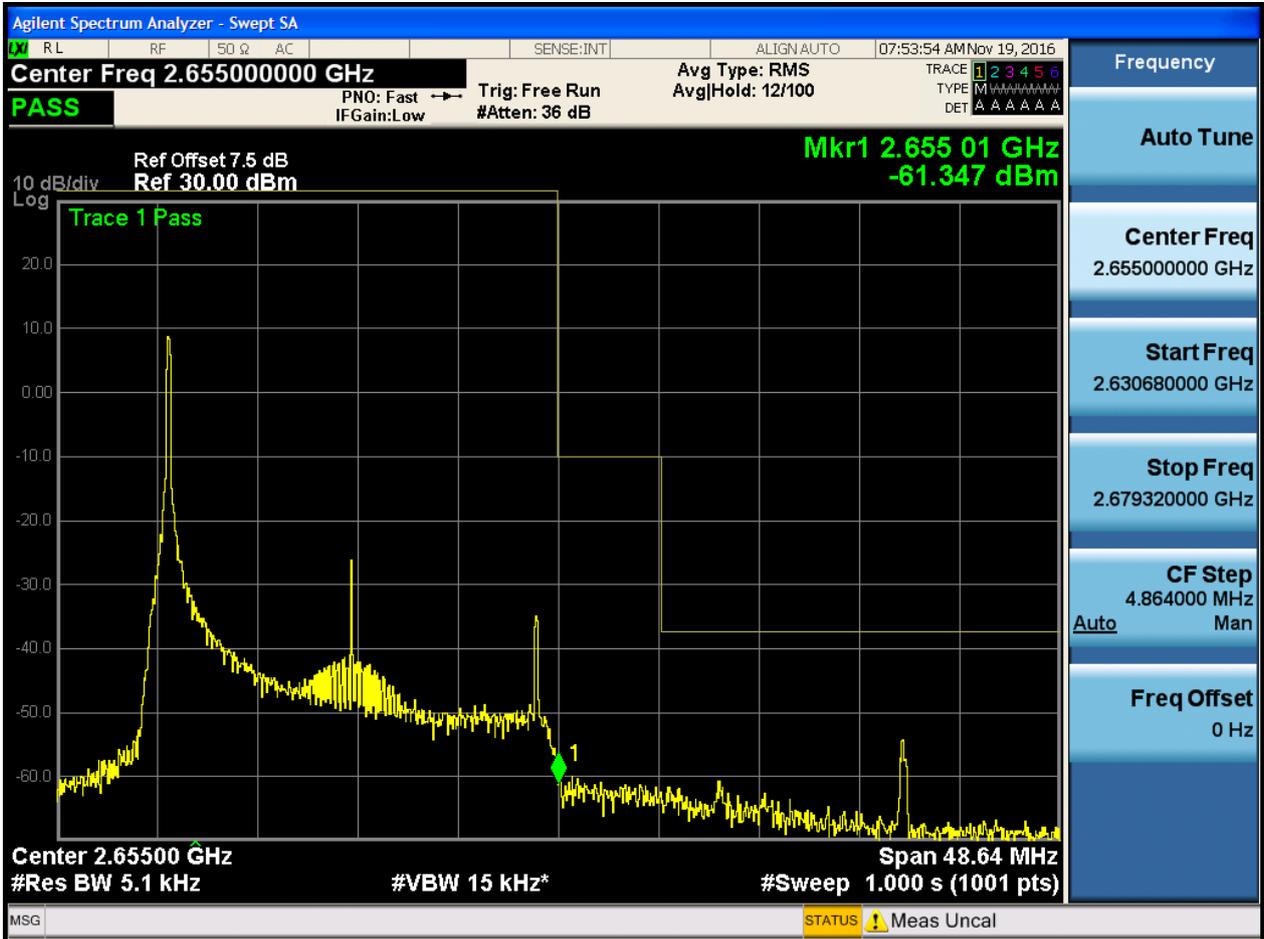
5.1.1.1.4.1.4 Test RB = RB100#0





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

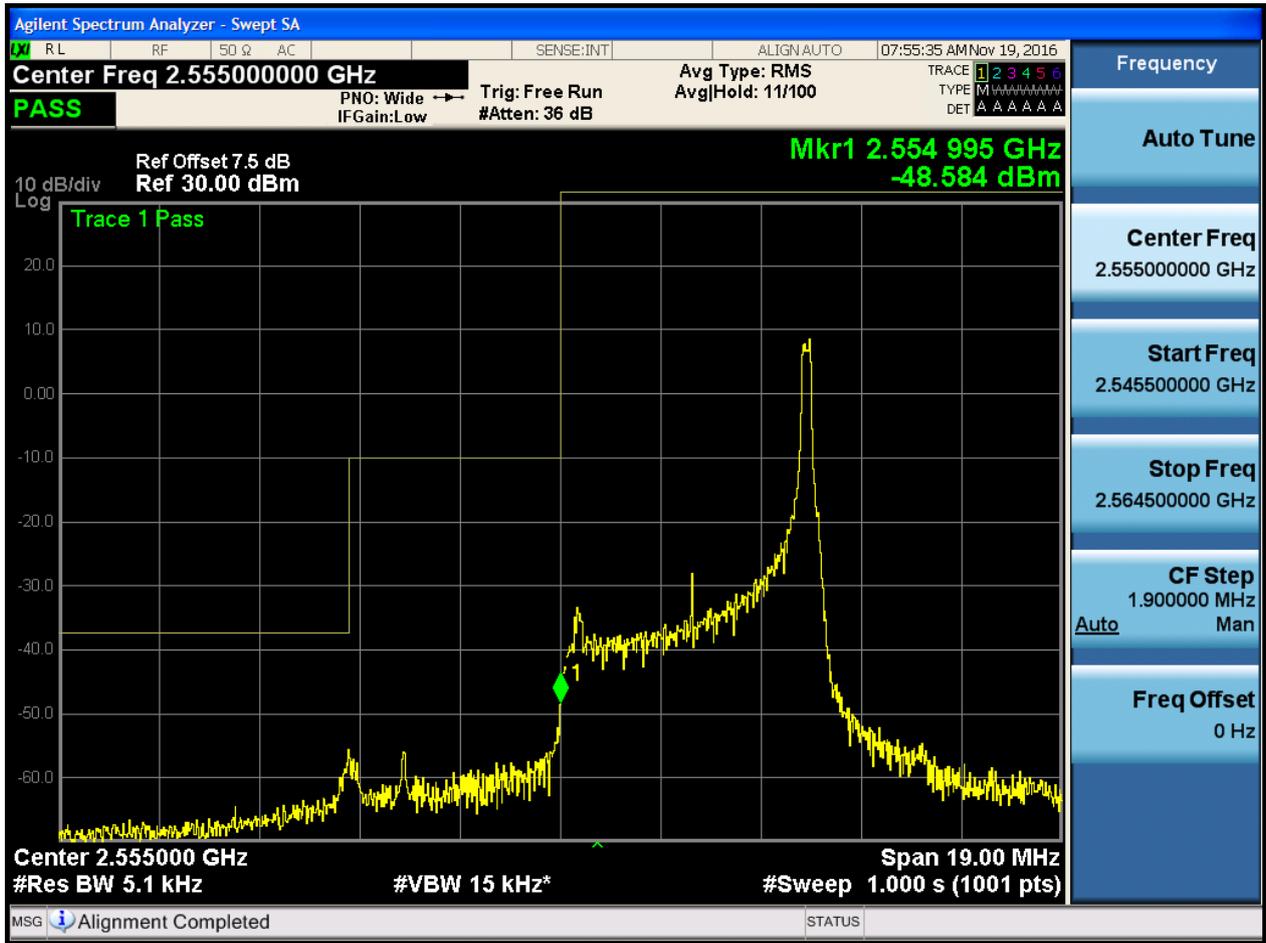
5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



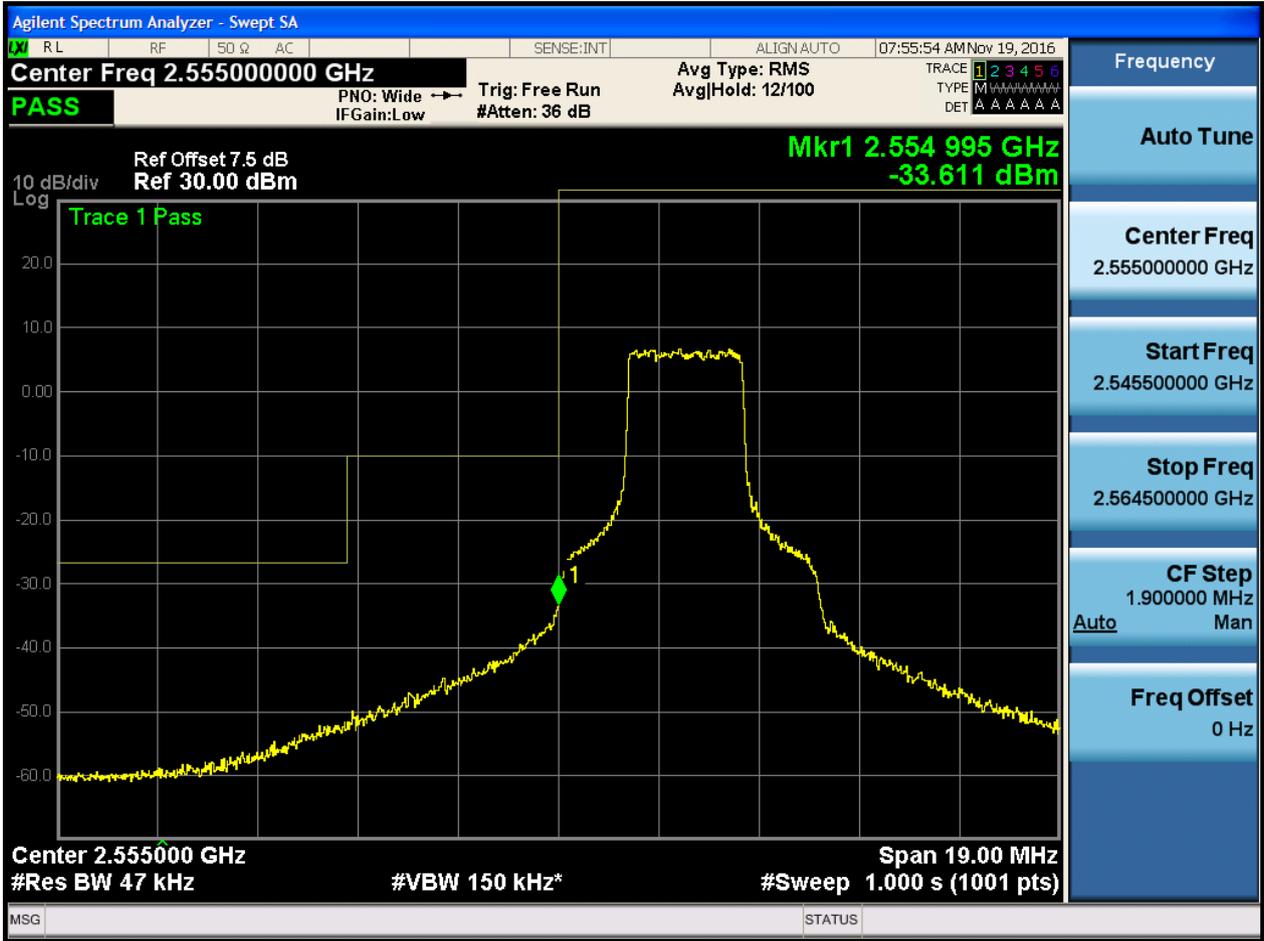


5.1.1.2.1.1.2 Test RB = RB1#24



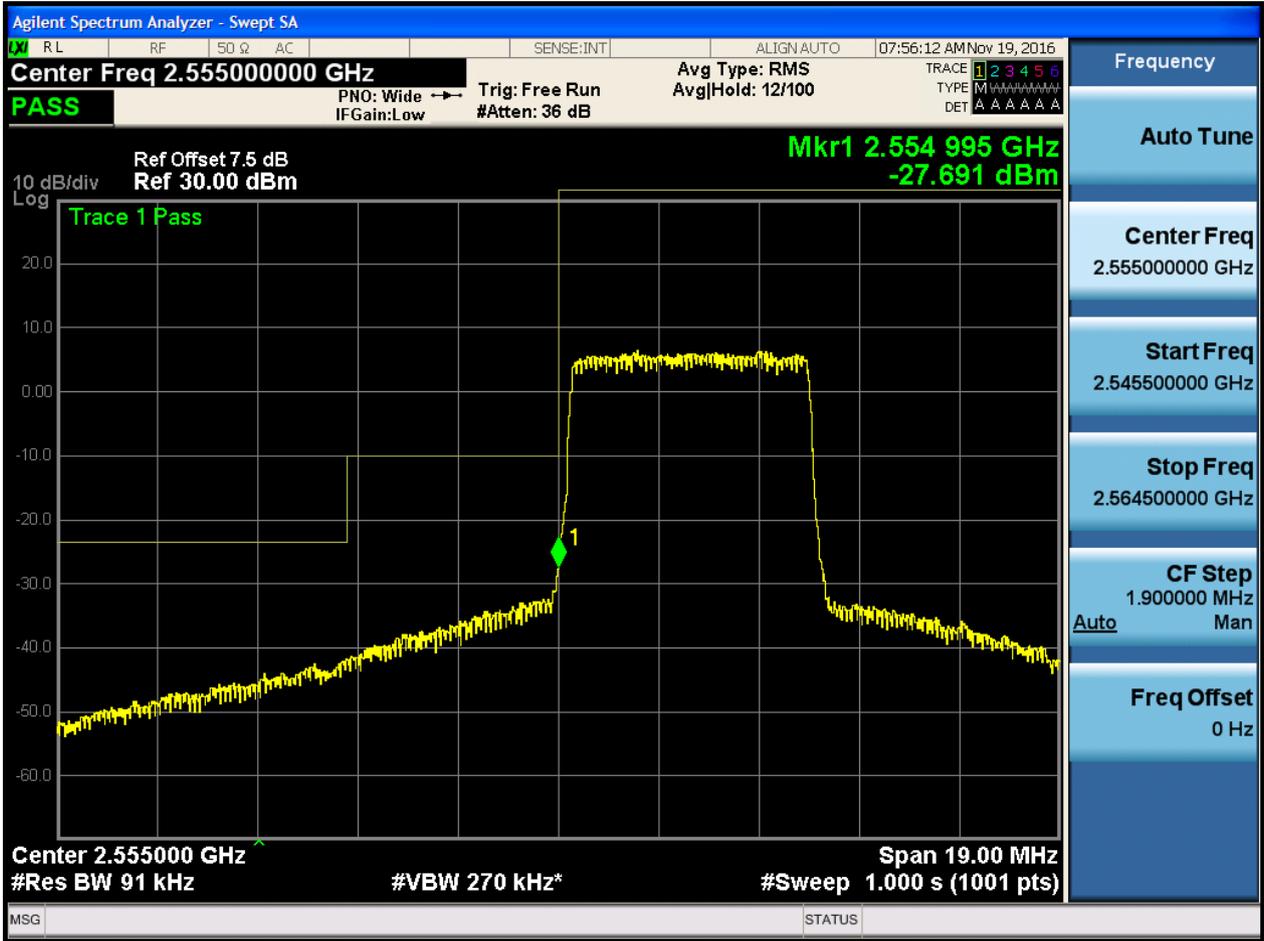


5.1.1.2.1.1.3 Test RB = RB12#6





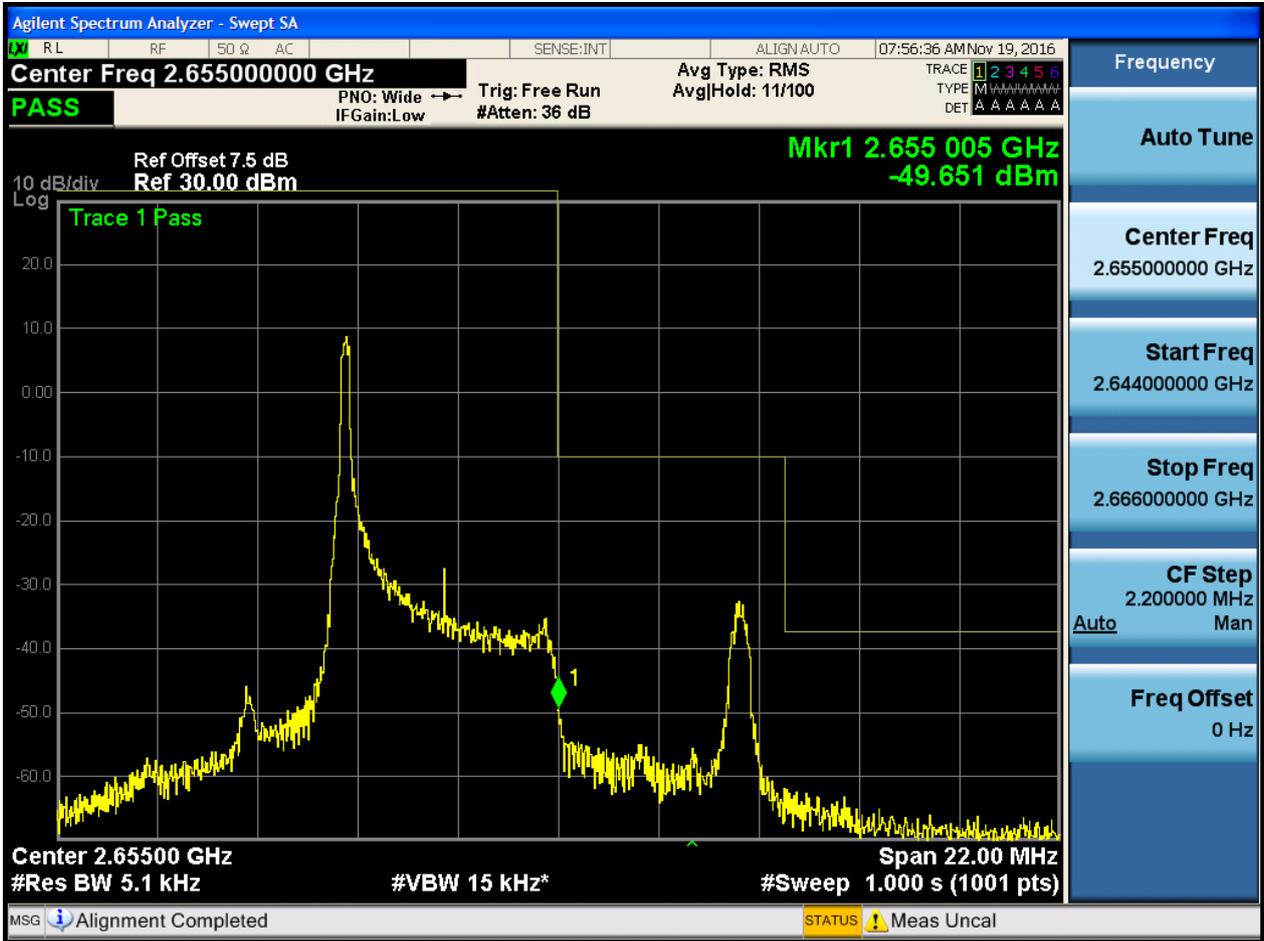
5.1.1.2.1.1.4 Test RB = RB25#0





5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0



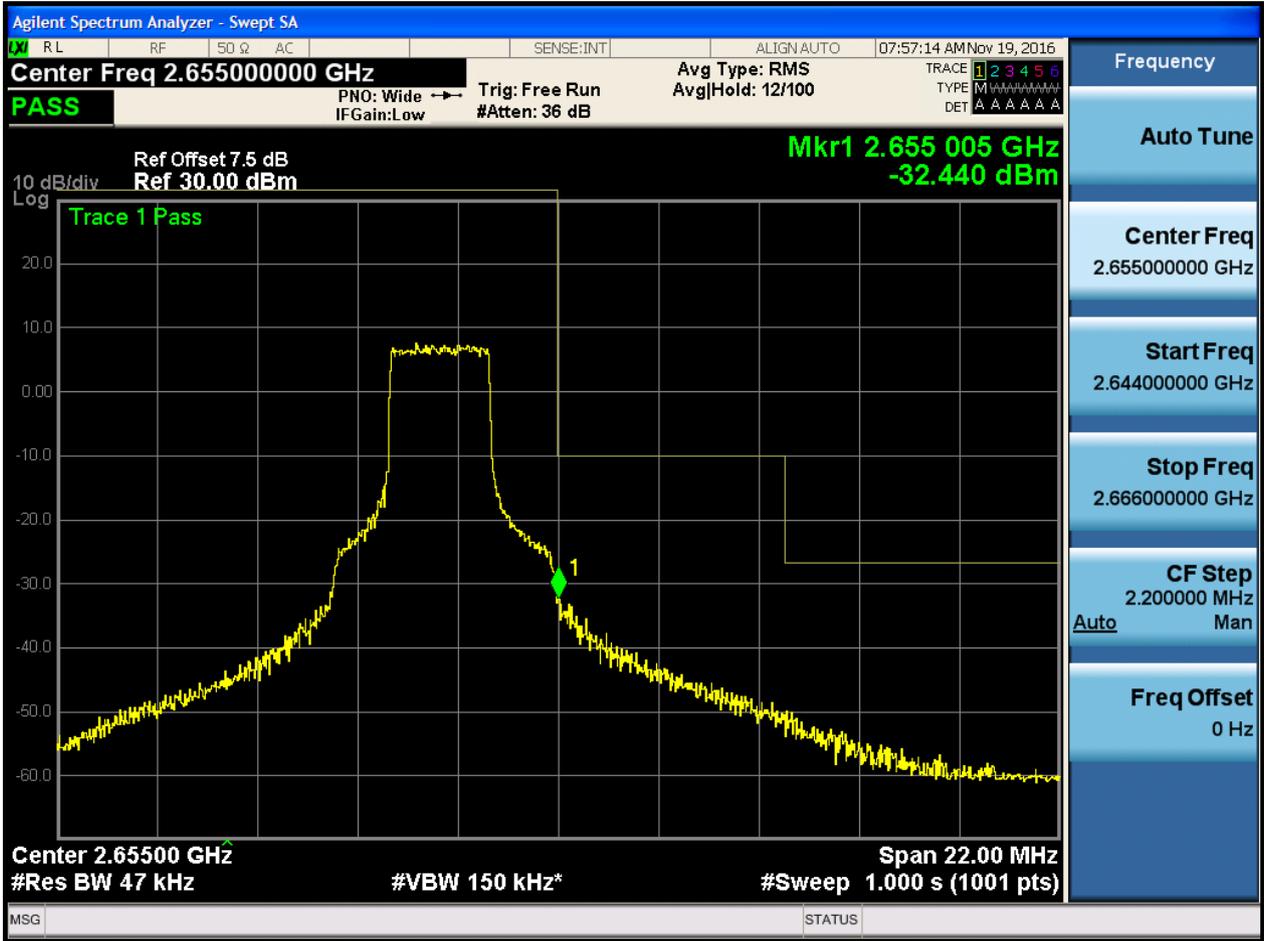


5.1.1.2.1.2.2 Test RB = RB1#24



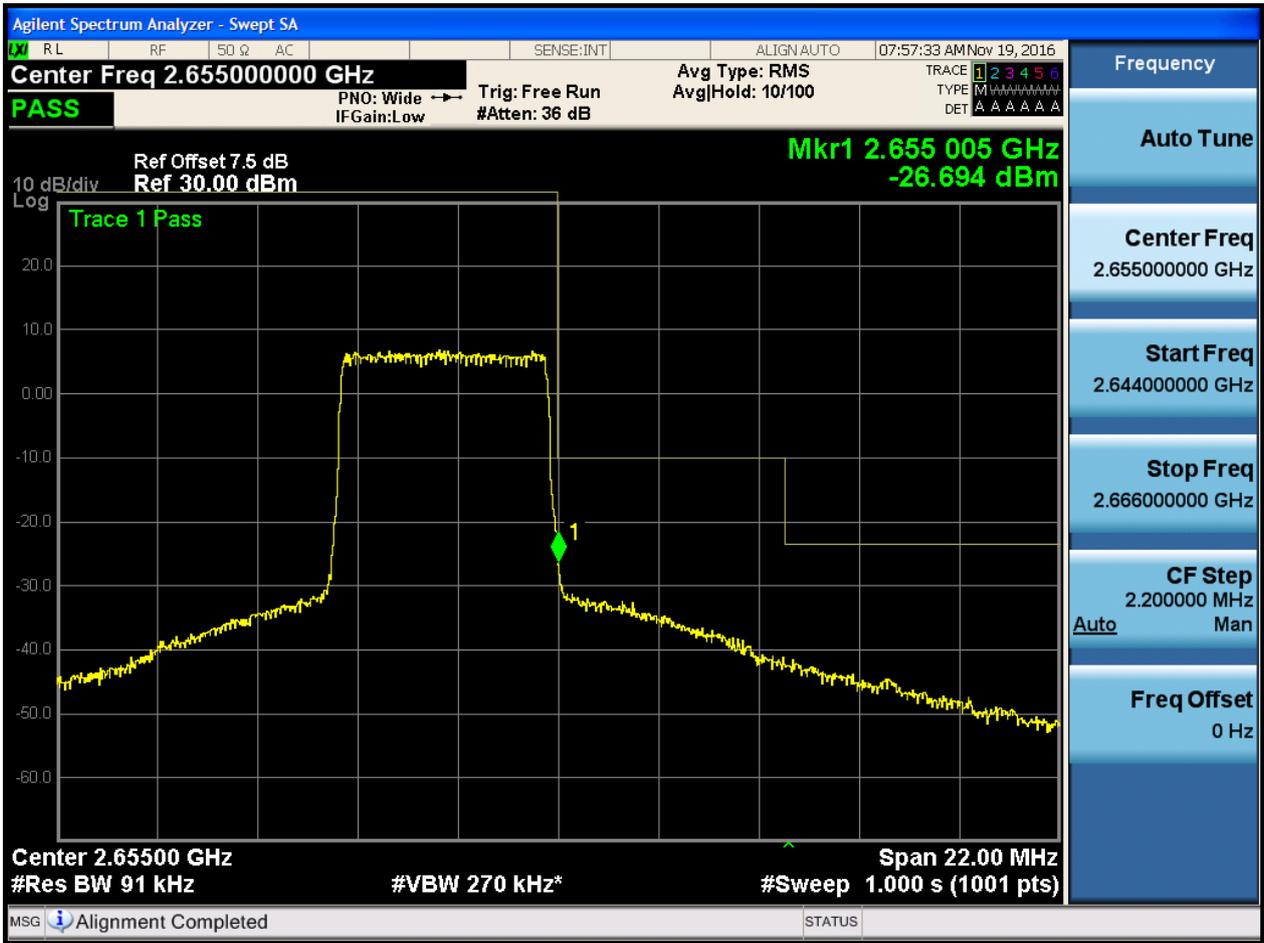


5.1.1.2.1.2.3 Test RB = RB12#6





5.1.1.2.1.2.4 Test RB = RB25#0

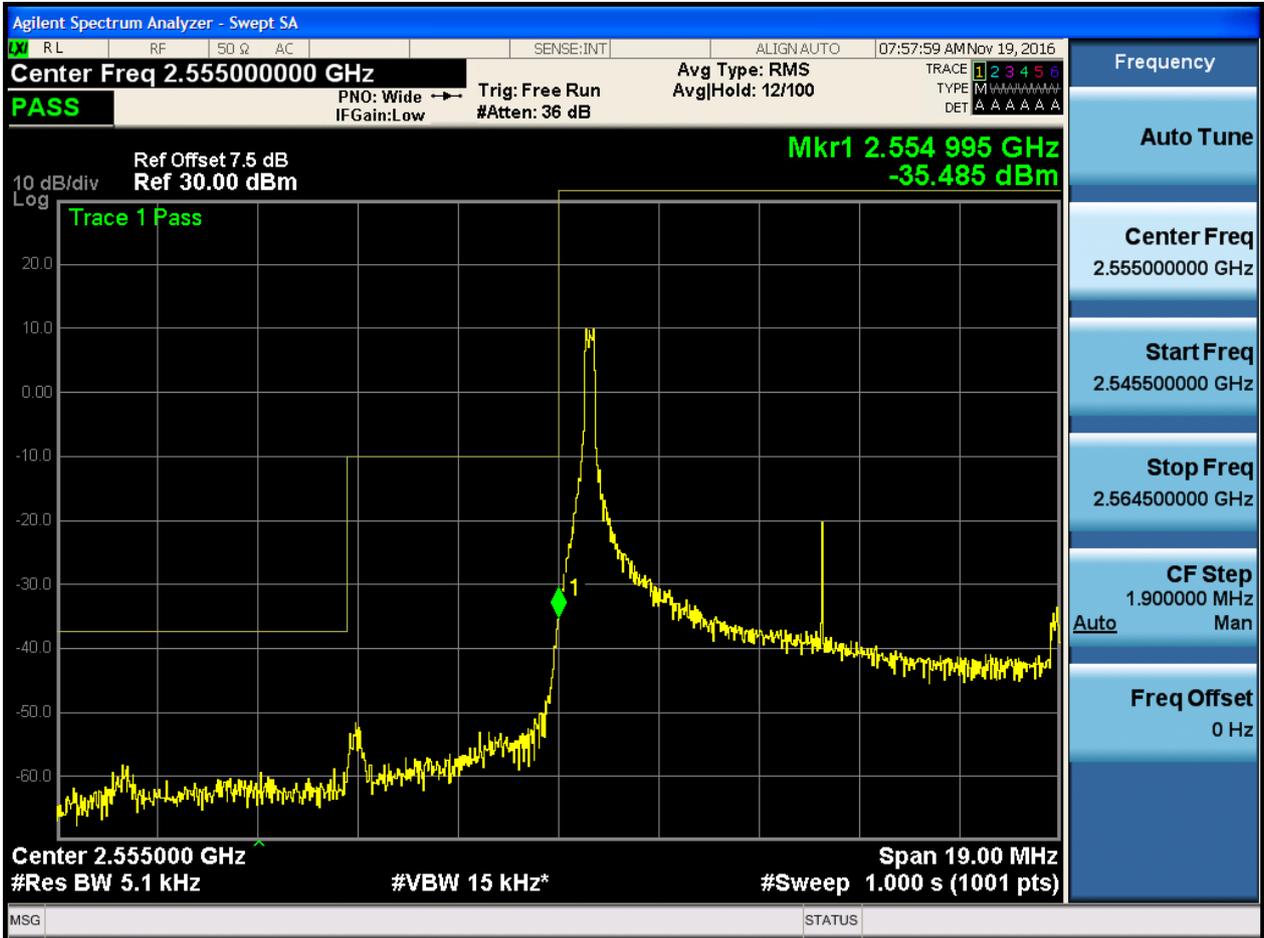




5.1.1.2.2 Test Bandwidth = 10

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



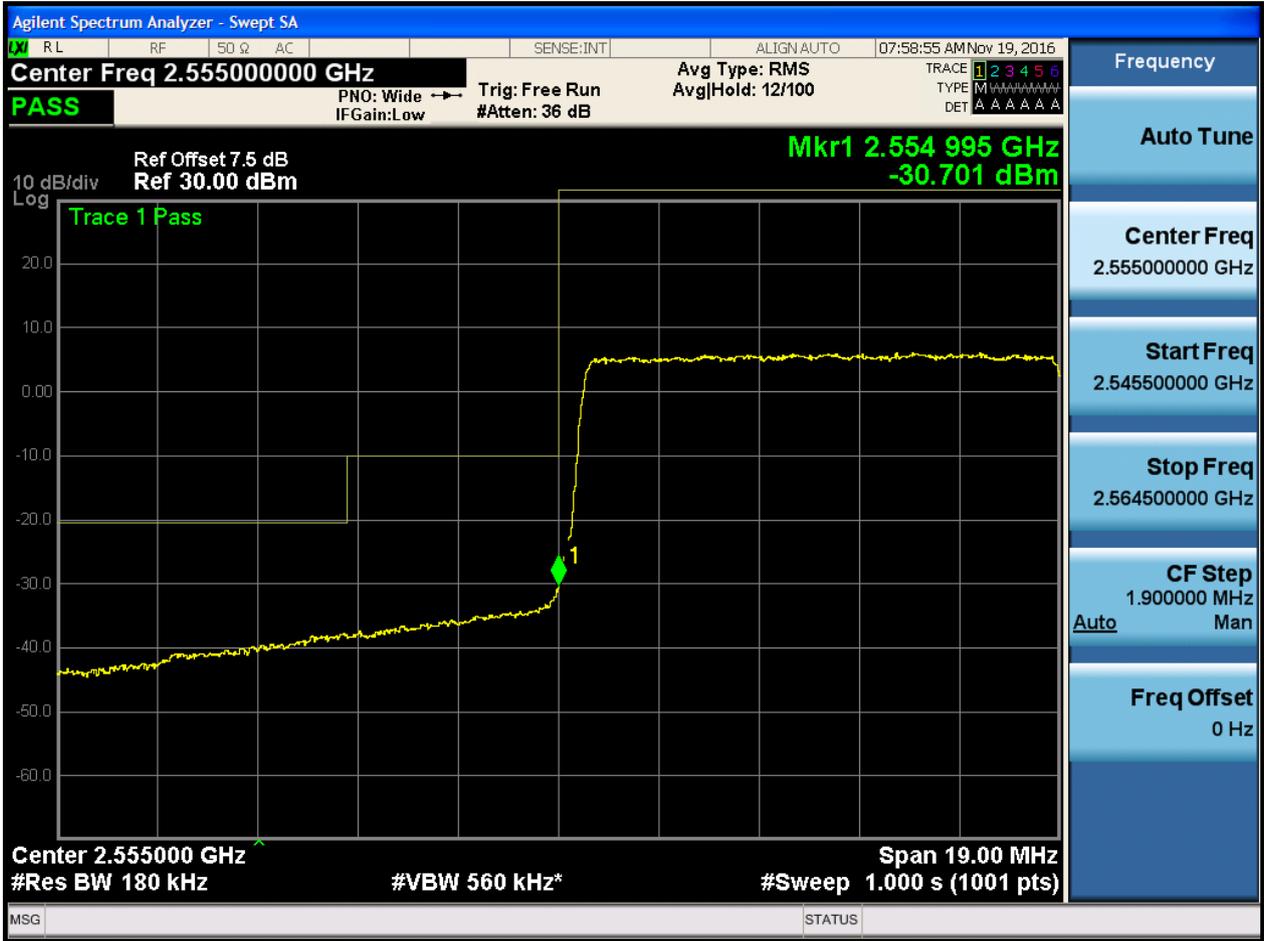


5.1.1.2.2.1.3 Test RB = RB25#13





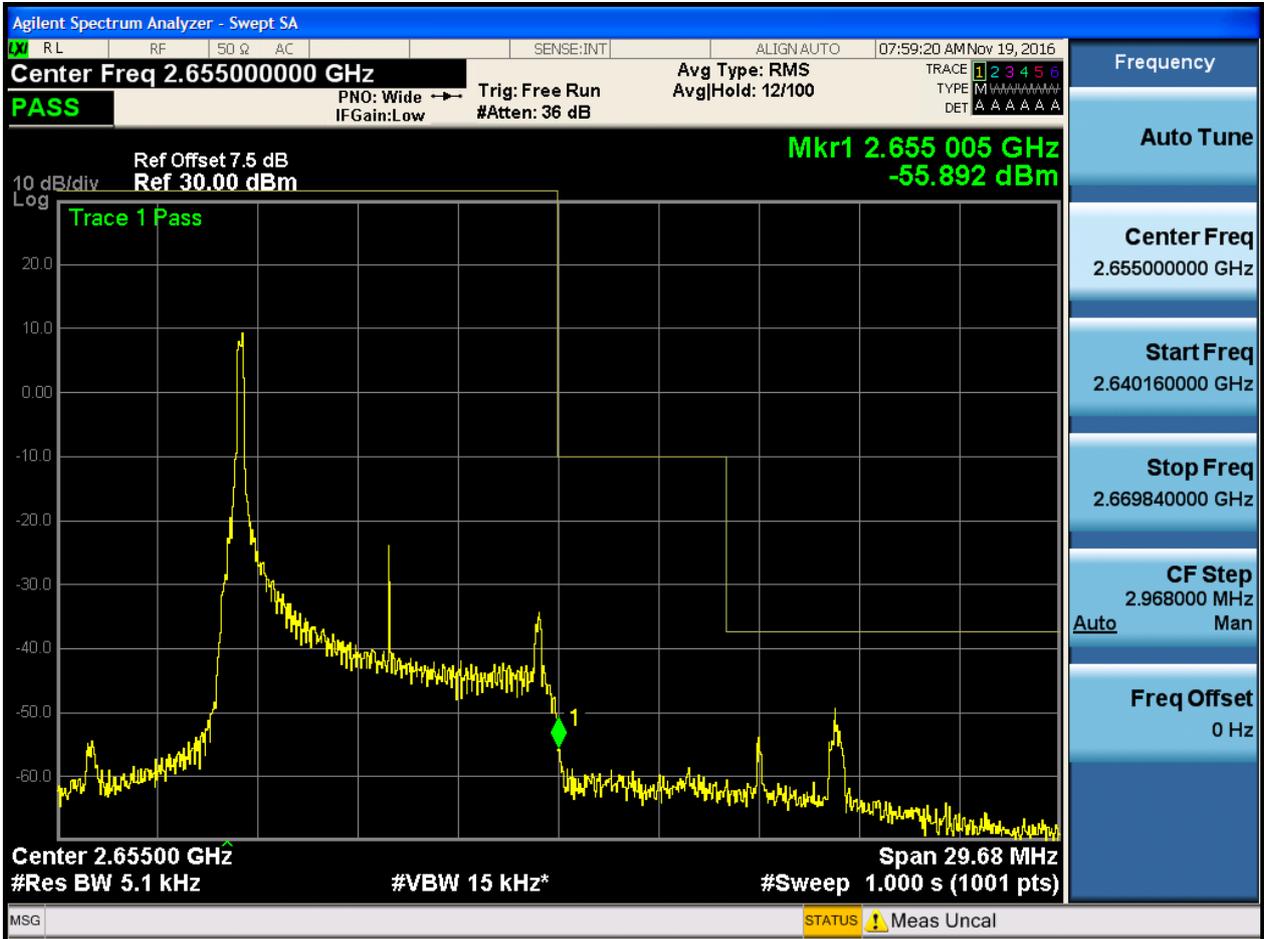
5.1.1.2.2.1.4 Test RB = RB50#0





5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0



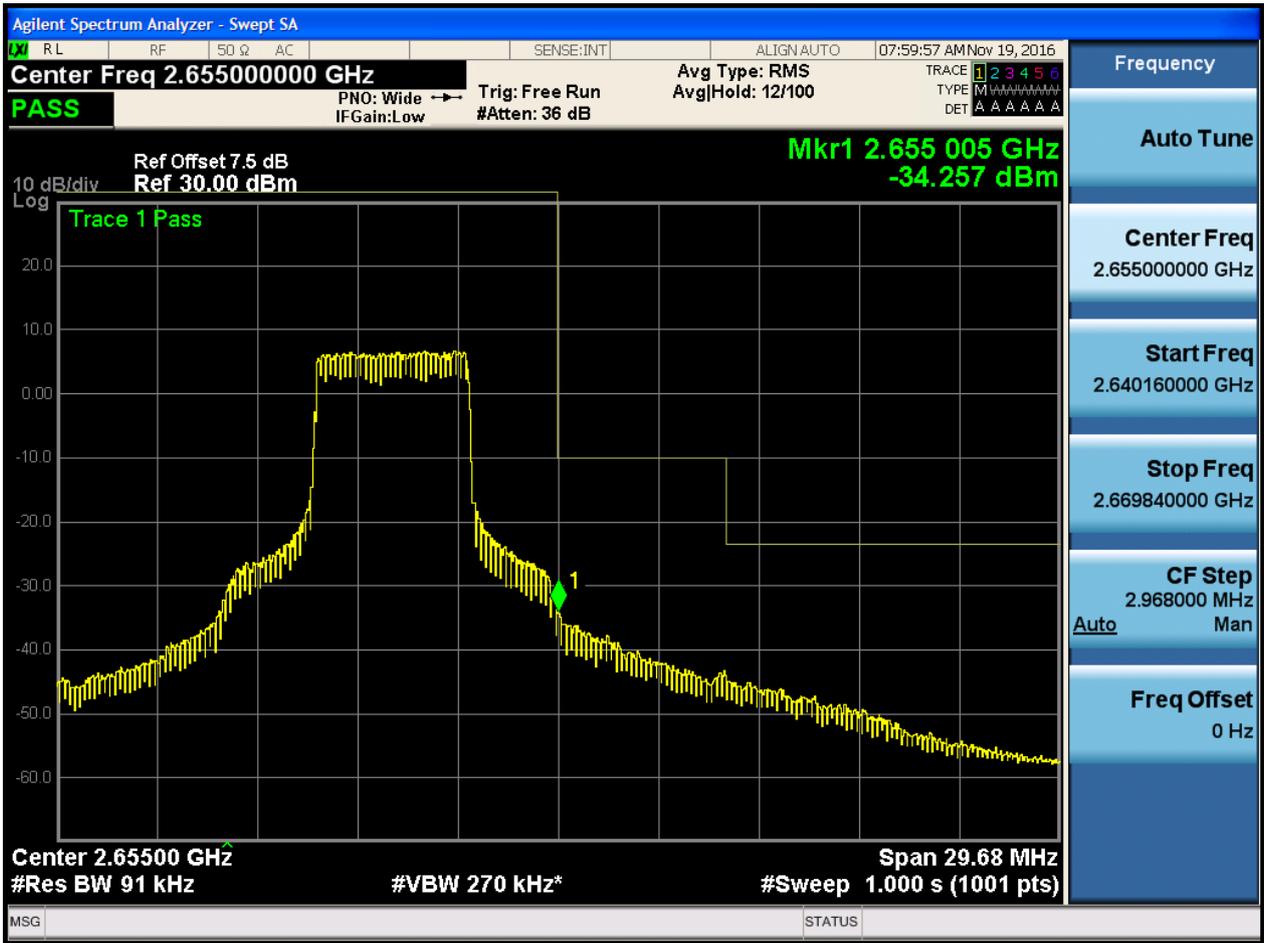


5.1.1.2.2.2.2 Test RB = RB1#49





5.1.1.2.2.2.3 Test RB = RB25#13





5.1.1.2.2.2.4 Test RB = RB50#0

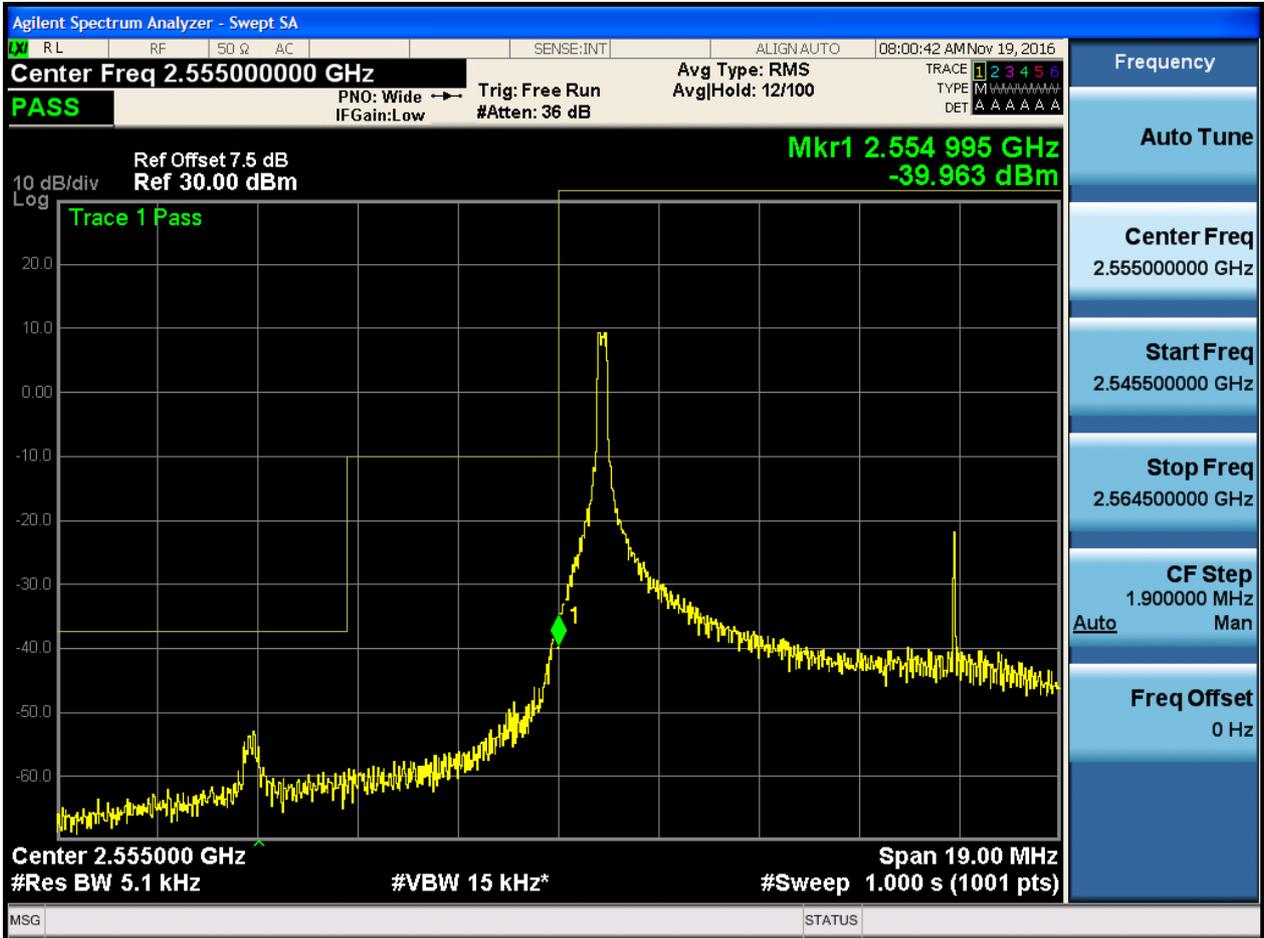




5.1.1.2.3 Test Bandwidth = 15

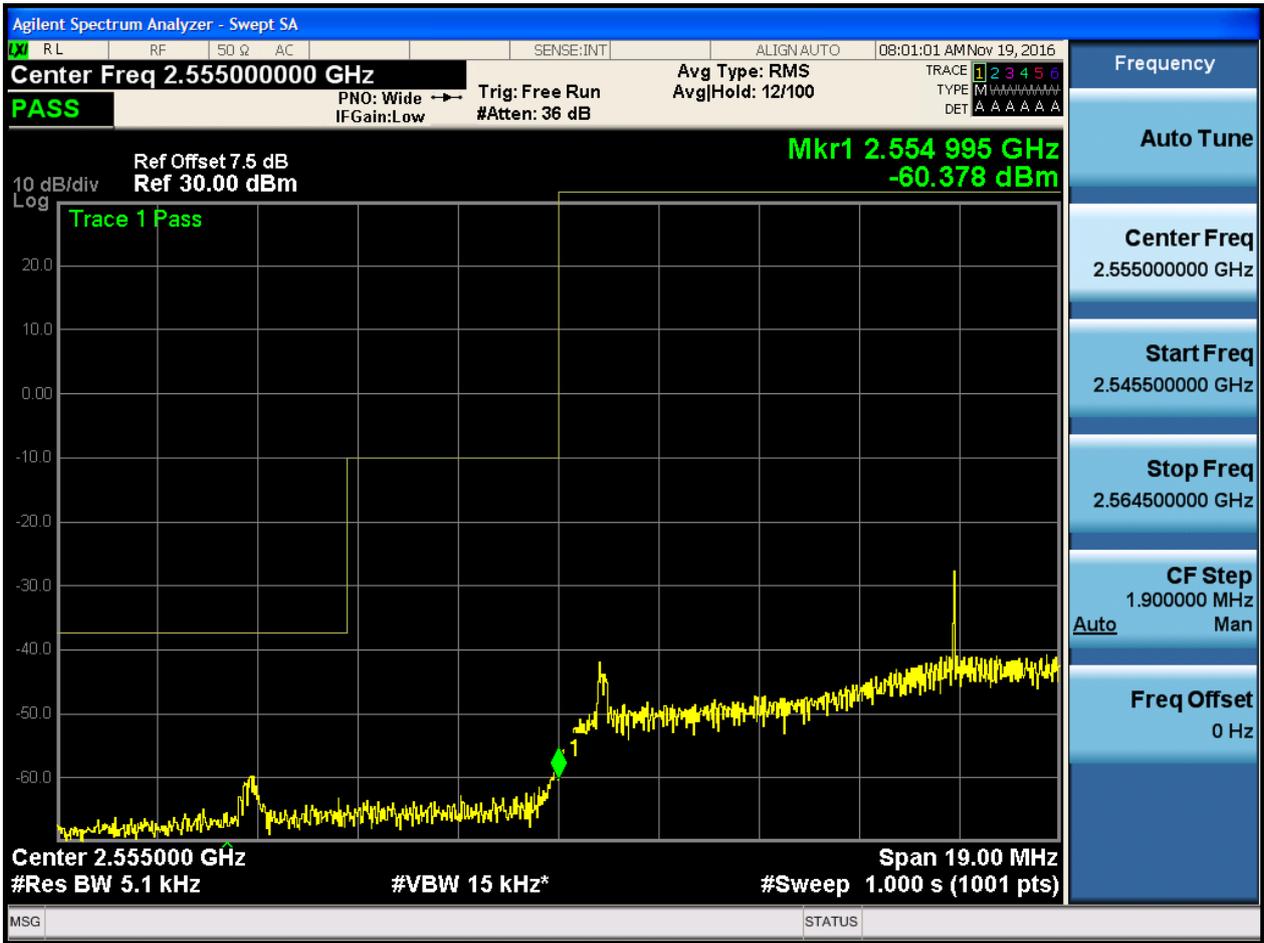
5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0





5.1.1.2.3.1.2 Test RB = RB1#74



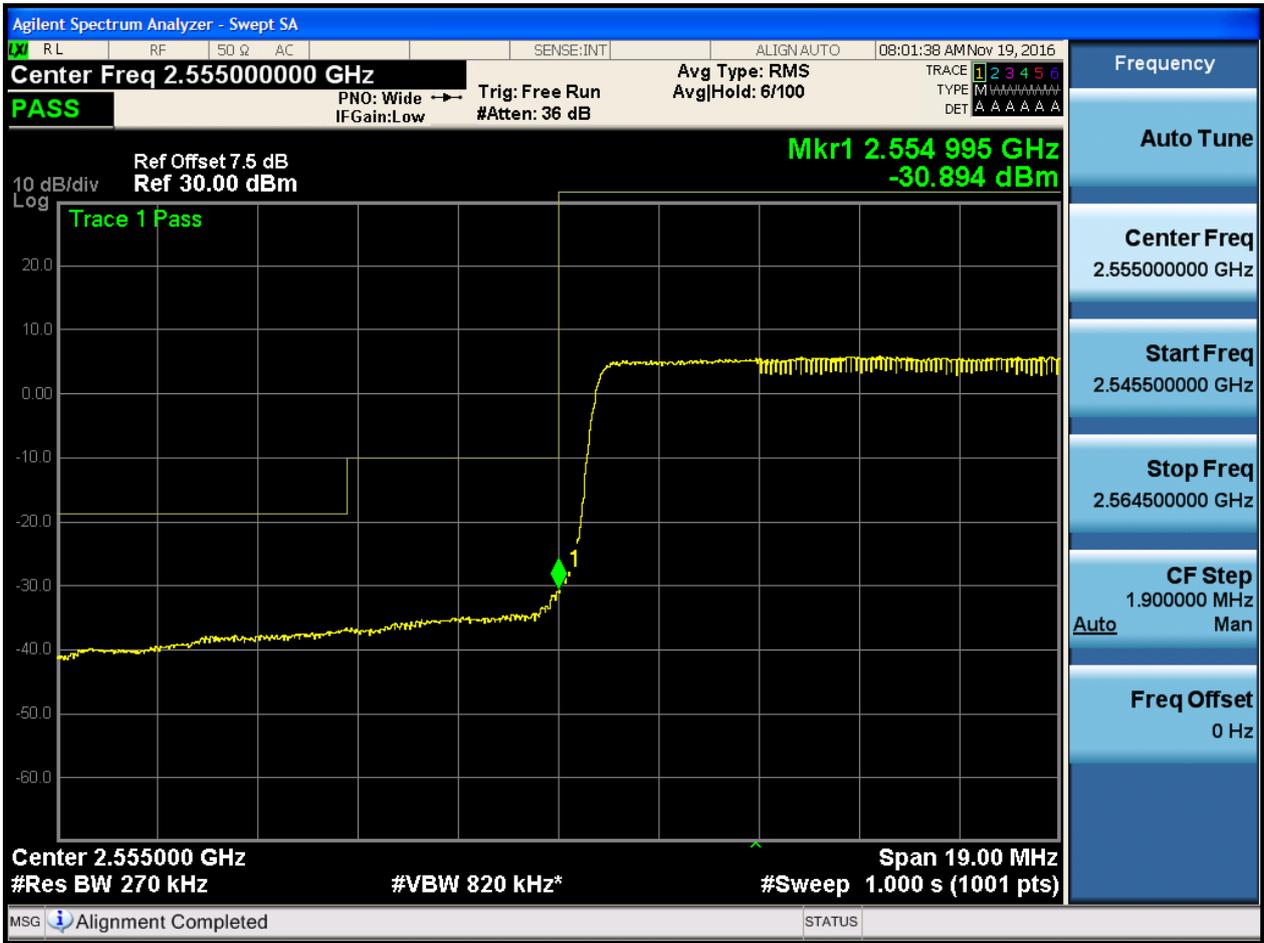


5.1.1.2.3.1.3 Test RB = RB36#18





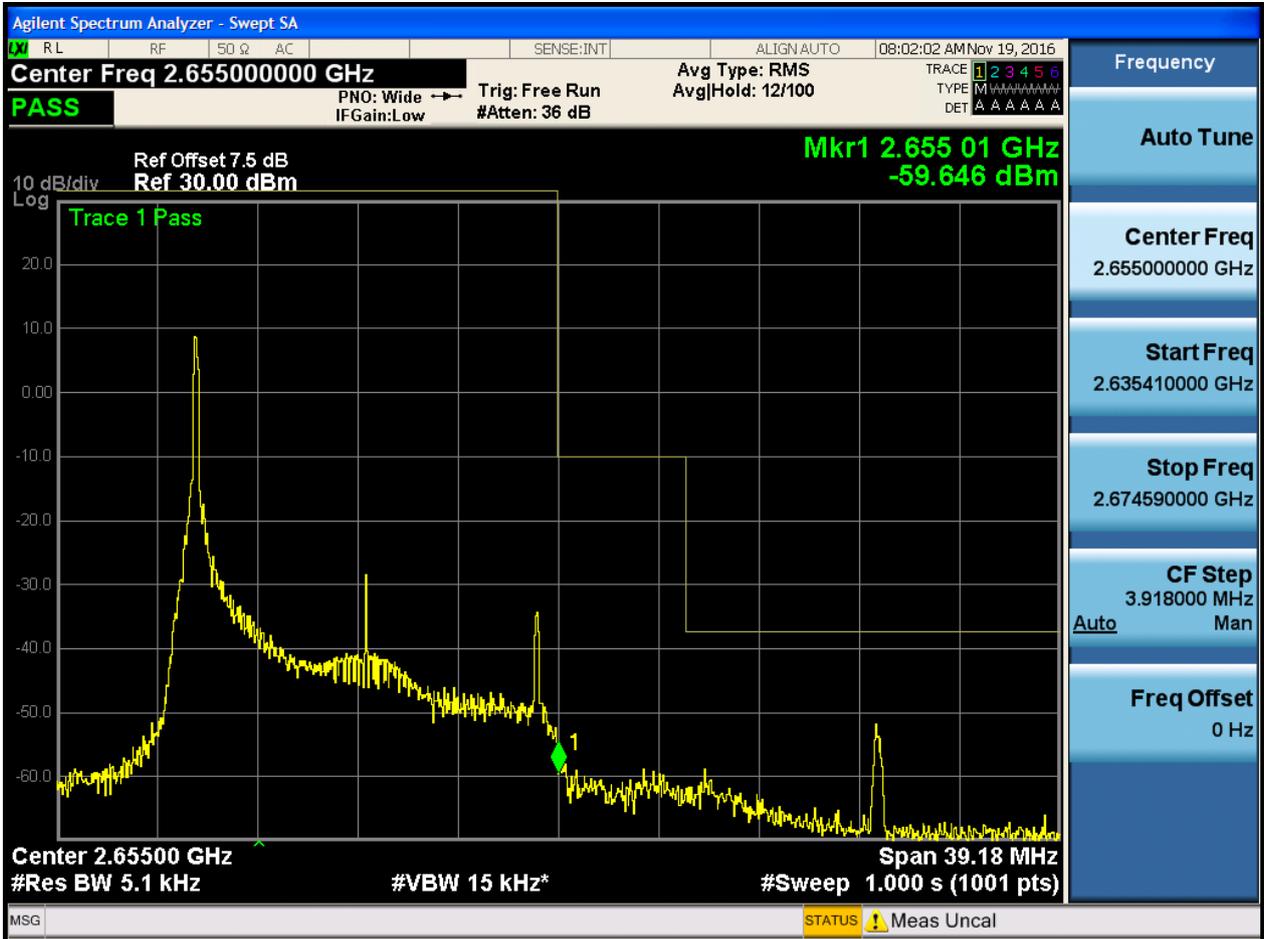
5.1.1.2.3.1.4 Test RB = RB75#0





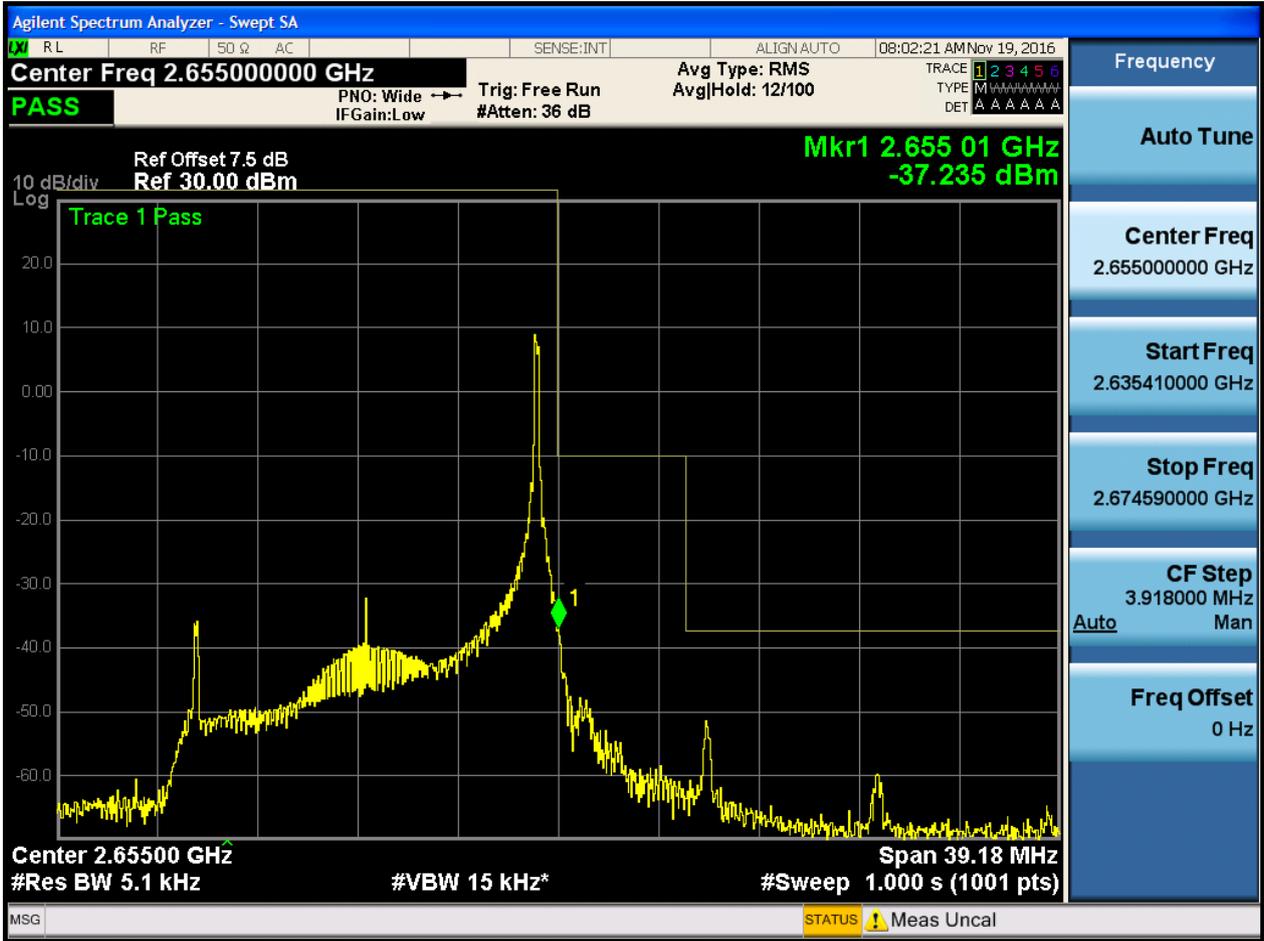
5.1.1.2.3.2 Test Channel = HCH

5.1.1.2.3.2.1 Test RB = RB1#0



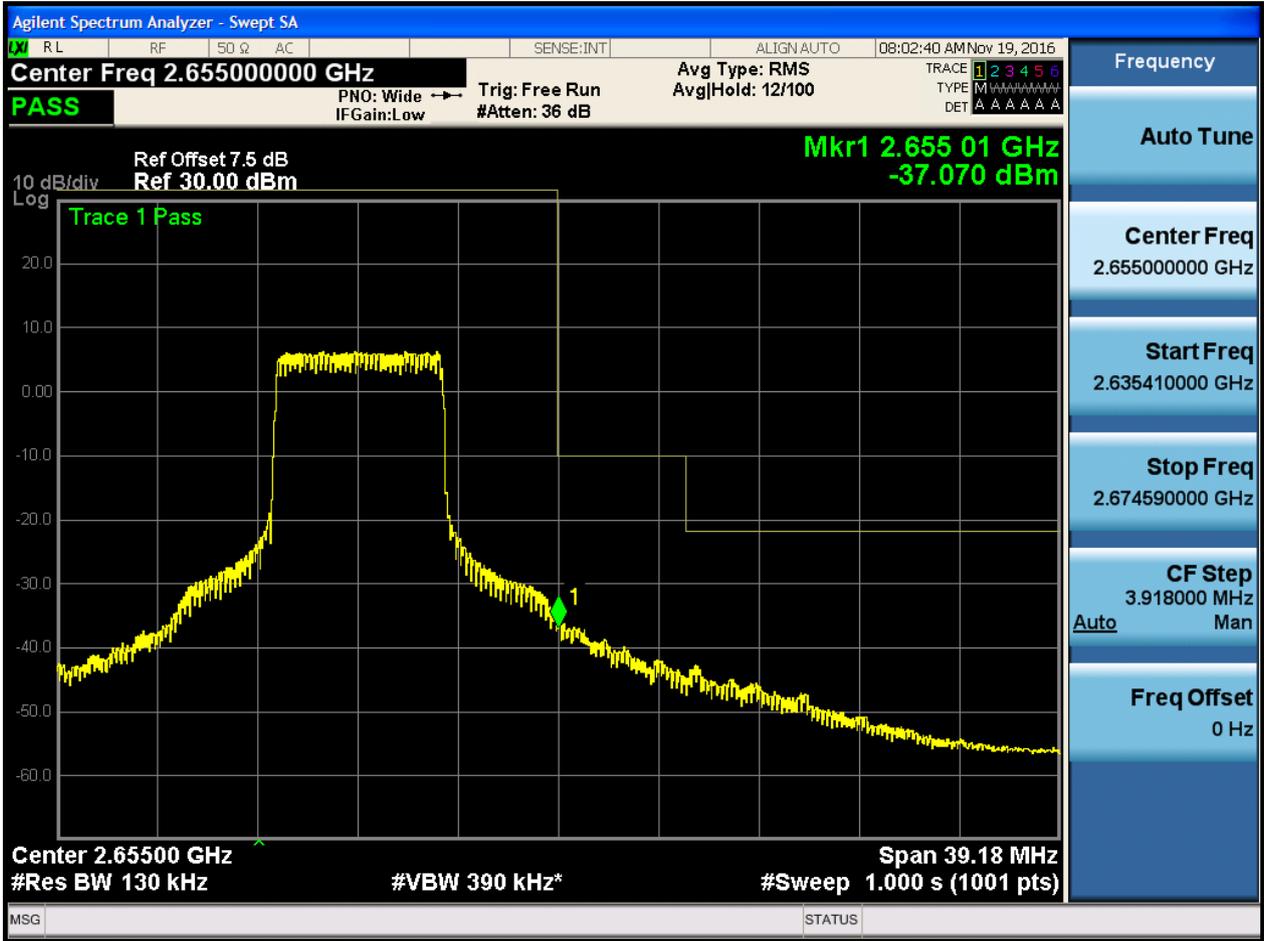


5.1.1.2.3.2.2 Test RB = RB1#74





5.1.1.2.3.2.3 Test RB = RB36#18





5.1.1.2.3.2.4 Test RB = RB75#0

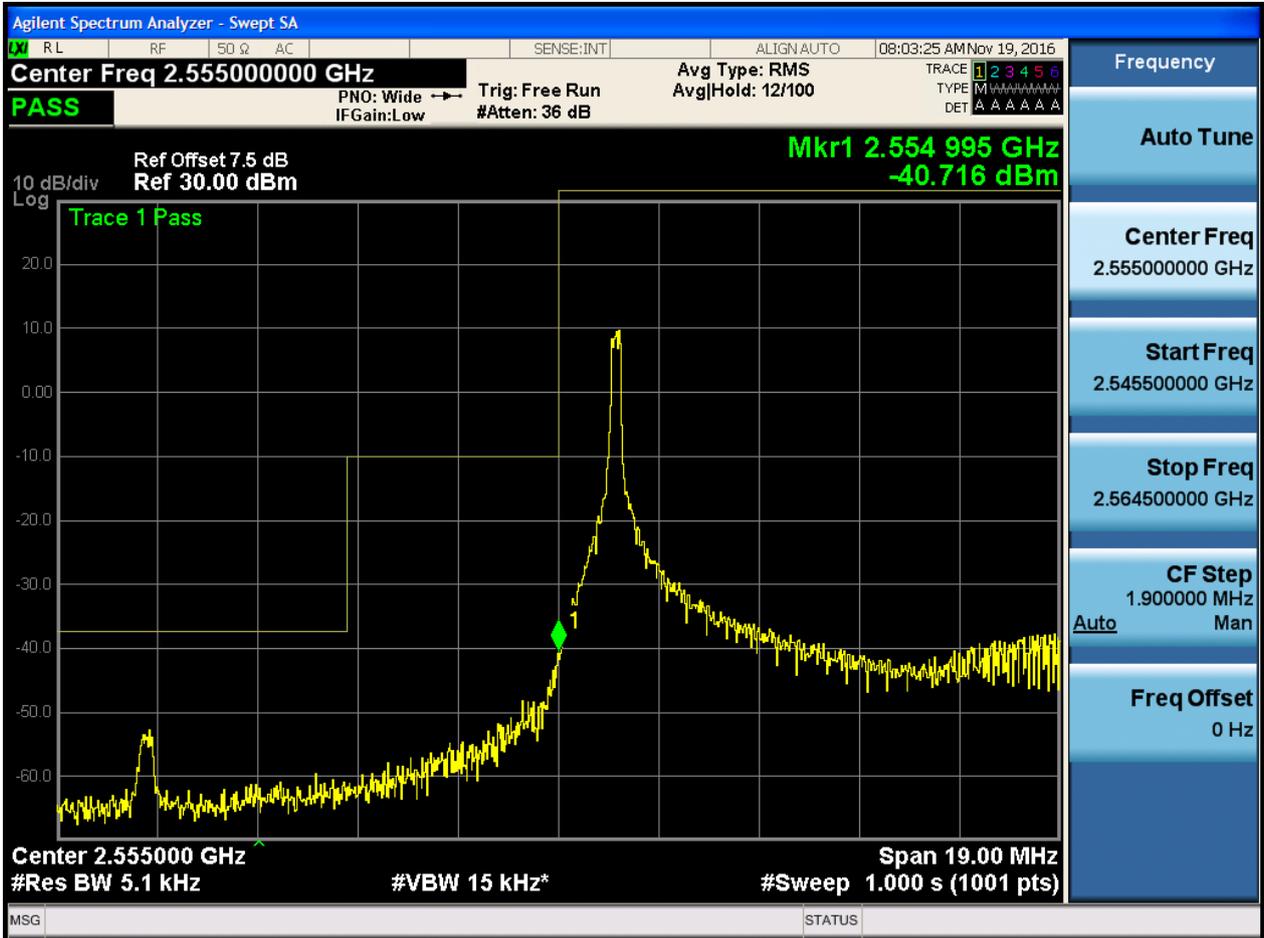




5.1.1.2.4 Test Bandwidth = 20

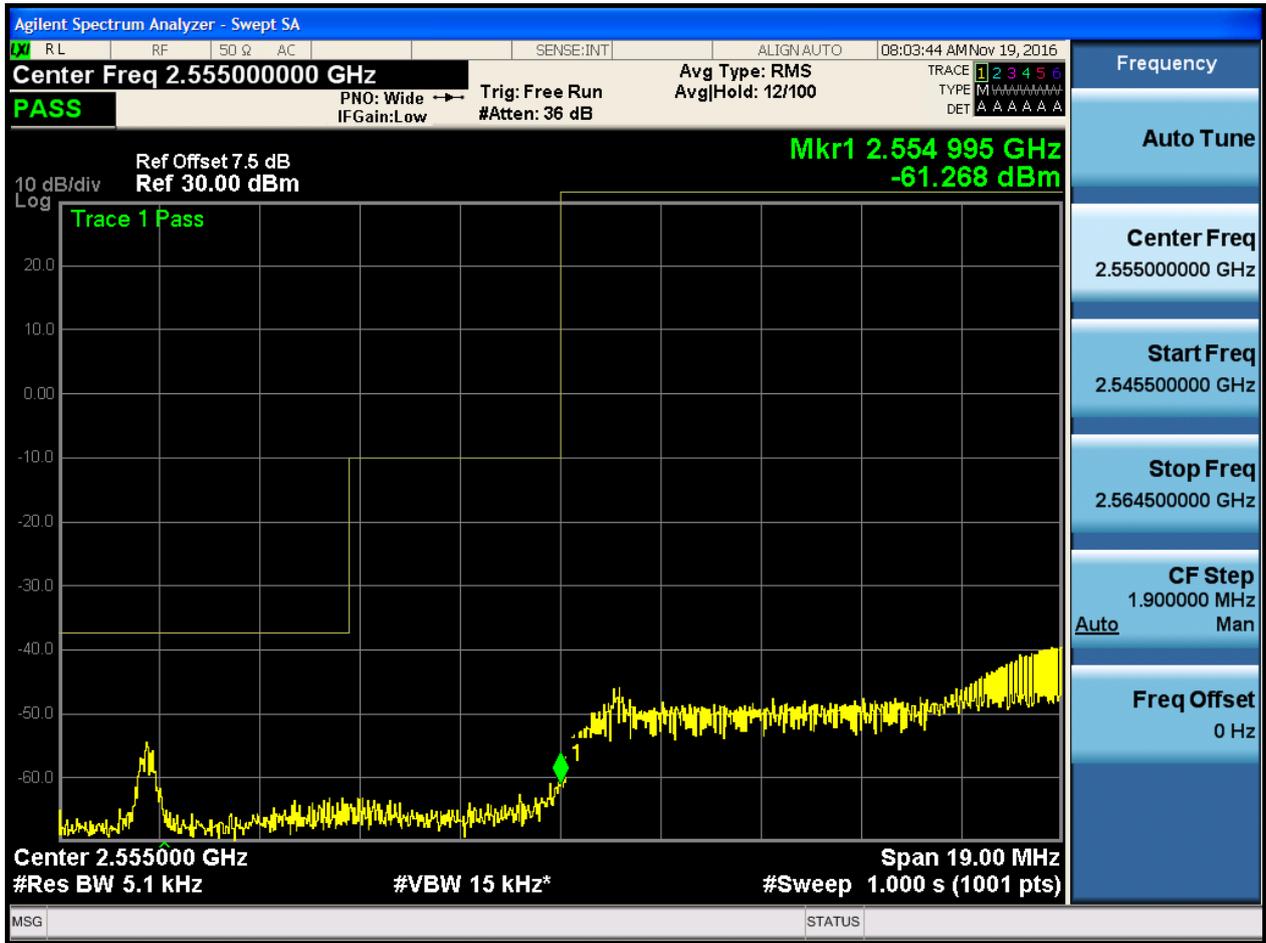
5.1.1.2.4.1 Test Channel = LCH

5.1.1.2.4.1.1 Test RB = RB1#0





5.1.1.2.4.1.2 Test RB = RB1#99





5.1.1.2.4.1.3 Test RB = RB50#25

