



# Appendix for test report

## 1 Appendix\_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	23.54	22.57	33	PASS
				RB1#13	23.44	22.47	33	PASS
				RB1#24	23.41	22.44	33	PASS
				RB12#0	22.44	21.47	33	PASS
				RB12#6	22.48	21.51	33	PASS
				RB12#13	22.46	21.49	33	PASS
				RB25#0	22.41	21.44	33	PASS
			MCH	RB1#0	23.21	22.24	33	PASS
				RB1#13	23.23	22.26	33	PASS
				RB1#24	23.2	22.23	33	PASS
				RB12#0	22.42	21.45	33	PASS
				RB12#6	22.13	21.16	33	PASS
				RB12#13	22.35	21.38	33	PASS
				RB25#0	22.3	21.33	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	23.16	22.19	33	PASS
				RB1#13	23.19	22.22	33	PASS
				RB1#24	23.14	22.17	33	PASS
				RB12#0	22.1	21.13	33	PASS
				RB12#6	22.16	21.19	33	PASS
				RB12#13	22.22	21.25	33	PASS
				RB25#0	22.03	21.06	33	PASS
		10	LCH	RB1#0	23.36	22.39	33	PASS
				RB1#25	23.08	22.11	33	PASS
				RB1#49	23.36	22.39	33	PASS
				RB25#0	22.42	21.45	33	PASS
				RB25#13	22.41	21.44	33	PASS
				RB25#25	22.4	21.43	33	PASS
				RB50#0	22.39	21.42	33	PASS
		MCH	RB1#0	23.32	22.35	33	PASS	
			RB1#25	23.18	22.21	33	PASS	
			RB1#49	23.25	22.28	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB25#0	22.43	21.46	33	PASS	
				RB25#13	22.39	21.42	33	PASS	
				RB25#25	22.3	21.33	33	PASS	
				RB50#0	22.36	21.39	33	PASS	
			HCH	RB1#0	23.22	22.25	33	PASS	
				RB1#25	23.21	22.24	33	PASS	
				RB1#49	23.12	22.15	33	PASS	
				RB25#0	22.13	21.16	33	PASS	
				RB25#13	22.15	21.18	33	PASS	
				RB25#25	22.16	21.19	33	PASS	
				RB50#0	22.13	21.16	33	PASS	
				15	LCH	RB1#0	23.34	22.37	33
			RB1#38			23.31	22.34	33	PASS
			RB1#74			23.3	22.33	33	PASS
		RB36#0	22.4			21.43	33	PASS	
		RB36#18	22.48			21.51	33	PASS	
		RB36#39	22.46			21.49	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	22.44	21.47	33	PASS
			MCH	RB1#0	23.32	22.35	33	PASS
				RB1#38	23.36	22.39	33	PASS
				RB1#74	23.34	22.37	33	PASS
				RB36#0	22.43	21.46	33	PASS
				RB36#18	22.35	21.38	33	PASS
				RB36#39	22.47	21.5	33	PASS
				RB75#0	22.43	21.46	33	PASS
				HCH	RB1#0	23.34	22.37	33
			RB1#38		23.31	22.34	33	PASS
			RB1#74		23.23	22.26	33	PASS
			RB36#0		22.08	21.11	33	PASS
			RB36#18		22.19	21.22	33	PASS
			RB36#39		22.13	21.16	33	PASS
			RB75#0		22.11	21.14	33	PASS
		20	LCH	RB1#0	23.57	22.6	33	PASS
				RB1#50	22.9	21.93	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	23.54	22.57	33	PASS
				RB50#0	22.41	21.44	33	PASS
				RB50#25	22.37	21.4	33	PASS
				RB50#50	22.42	21.45	33	PASS
				RB100#0	22.43	21.46	33	PASS
			MCH	RB1#0	23.68	22.71	33	PASS
				RB1#50	22.95	21.98	33	PASS
				RB1#99	23.64	22.67	33	PASS
				RB50#0	22.43	21.46	33	PASS
				RB50#25	22.32	21.35	33	PASS
				RB50#50	22.42	21.45	33	PASS
				RB100#0	22.43	21.46	33	PASS
				HCH	RB1#0	23.33	22.36	33
			RB1#50		22.74	21.77	33	PASS
			RB1#99		23.22	22.25	33	PASS
			RB50#0		22.18	21.21	33	PASS
			RB50#25		22.14	21.17	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	22.17	21.2	33	PASS
				RB100#0	22.25	21.28	33	PASS
	LTE/TM2	5	LCH	RB1#0	22.71	21.74	33	PASS
				RB1#13	22.62	21.65	33	PASS
				RB1#24	22.65	21.68	33	PASS
				RB12#0	21.46	20.49	33	PASS
				RB12#6	21.27	20.3	33	PASS
				RB12#13	21.51	20.54	33	PASS
				RB25#0	21.42	20.45	33	PASS
				MCH	RB1#0	22.72	21.75	33
			RB1#13		22.72	21.75	33	PASS
			RB1#24		22.71	21.74	33	PASS
			RB12#0		21.46	20.49	33	PASS
			RB12#6		21.52	20.55	33	PASS
			RB12#13		21.47	20.5	33	PASS
			HCH	RB1#0	22.4	21.43	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB1#13	22.32	21.35	33	PASS	
				RB1#24	22.4	21.43	33	PASS	
				RB12#0	21.08	20.11	33	PASS	
				RB12#6	21.03	20.06	33	PASS	
				RB12#13	21.13	20.16	33	PASS	
				RB25#0	21.07	20.1	33	PASS	
		10	LCH	RB1#0	22.5	21.53	33	PASS	
				RB1#25	22.14	21.17	33	PASS	
				RB1#49	22.51	21.54	33	PASS	
				RB25#0	21.22	20.25	33	PASS	
				RB25#13	21.28	20.31	33	PASS	
				RB25#25	21.31	20.34	33	PASS	
				RB50#0	21.4	20.43	33	PASS	
				MCH	RB1#0	22.55	21.58	33	PASS
					RB1#25	22.37	21.4	33	PASS
					RB1#49	22.45	21.48	33	PASS
RB25#0	21.3	20.33	33		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	21.38	20.41	33	PASS
				RB25#25	21.3	20.33	33	PASS
				RB50#0	21.25	20.28	33	PASS
			HCH	RB1#0	22.45	21.48	33	PASS
				RB1#25	22.4	21.43	33	PASS
				RB1#49	22.47	21.5	33	PASS
				RB25#0	21.05	20.08	33	PASS
				RB25#13	21.05	20.08	33	PASS
				RB25#25	21.06	20.09	33	PASS
		RB50#0	21.05	20.08	33	PASS		
		15	LCH	RB1#0	22.39	21.42	33	PASS
				RB1#38	22.37	21.4	33	PASS
				RB1#74	22.4	21.43	33	PASS
				RB36#0	21.38	20.41	33	PASS
				RB36#18	21.4	20.43	33	PASS
RB36#39	21.4			20.43	33	PASS		
				RB75#0	21.38	20.41	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.83	21.86	33	PASS
				RB1#38	22.83	21.86	33	PASS
				RB1#74	22.81	21.84	33	PASS
				RB36#0	21.35	20.38	33	PASS
				RB36#18	21.37	20.4	33	PASS
				RB36#39	21.38	20.41	33	PASS
				RB75#0	21.38	20.41	33	PASS
			HCH	RB1#0	22.91	21.94	33	PASS
				RB1#38	22.88	21.91	33	PASS
				RB1#74	22.86	21.89	33	PASS
				RB36#0	21.21	20.24	33	PASS
				RB36#18	21.17	20.2	33	PASS
				RB36#39	21.17	20.2	33	PASS
				RB75#0	21.11	20.14	33	PASS
		20	LCH	RB1#0	22.98	22.01	33	PASS
				RB1#50	22.68	21.71	33	PASS
				RB1#99	22.97	22	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.35	20.38	33	PASS
				RB50#25	21.39	20.42	33	PASS
				RB50#50	21.39	20.42	33	PASS
				RB100#0	21.35	20.38	33	PASS
			MCH	RB1#0	22.85	21.88	33	PASS
				RB1#50	22.17	21.2	33	PASS
				RB1#99	22.78	21.81	33	PASS
				RB50#0	21.37	20.4	33	PASS
				RB50#25	21.27	20.3	33	PASS
				RB50#50	21.26	20.29	33	PASS
				RB100#0	21.37	20.4	33	PASS
				HCH	RB1#0	22.26	21.29	33
			RB1#50		21.86	20.89	33	PASS
			RB1#99		22.22	21.25	33	PASS
			RB50#0		21.12	20.15	33	PASS
			RB50#25		21.04	20.07	33	PASS
			RB50#50		21.12	20.15	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	21.16	20.19	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	4.4	13	PASS
				RB1#13	4.39	13	PASS
				RB1#24	4.46	13	PASS
				RB12#0	5.2	13	PASS
				RB12#6	5.08	13	PASS
				RB12#13	5.34	13	PASS
				RB25#0	5.47	13	PASS
			MCH	RB1#0	4.59	13	PASS
				RB1#13	4.56	13	PASS
				RB1#24	4.61	13	PASS
				RB12#0	5.92	13	PASS
				RB12#6	5.9	13	PASS
				RB12#13	5.82	13	PASS
				RB25#0	6.16	13	PASS
		HCH	RB1#0	4.29	13	PASS	
			RB1#13	4.17	13	PASS	
			RB1#24	4.09	13	PASS	
			RB12#0	4.93	13	PASS	
			RB12#6	4.84	13	PASS	
			RB12#13	4.99	13	PASS	
			RB25#0	5.4	13	PASS	
		10	LCH	RB1#0	4.46	13	PASS
				RB1#25	4.49	13	PASS
				RB1#49	4.58	13	PASS
				RB25#0	5.26	13	PASS
				RB25#13	5.11	13	PASS
				RB25#25	5.22	13	PASS
				RB50#0	5.96	13	PASS
MCH	RB1#0		4.78	13	PASS		
RB1#25	5.23	13	PASS				

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	4.79	13	PASS
				RB25#0	5.77	13	PASS
				RB25#13	5.72	13	PASS
				RB25#25	5.78	13	PASS
				RB50#0	5.96	13	PASS
			HCH	RB1#0	4.41	13	PASS
				RB1#25	4.49	13	PASS
				RB1#49	4.18	13	PASS
				RB25#0	5.13	13	PASS
				RB25#13	4.94	13	PASS
				RB25#25	5.2	13	PASS
			LCH	RB50#0	5.67	13	PASS
				RB1#0	4.54	13	PASS
				RB1#38	4.66	13	PASS
				RB1#74	4.59	13	PASS
		RB36#0		5.38	13	PASS	
		RB36#18		5.23	13	PASS	
		RB36#39		5.33	13	PASS	
		MCH	RB75#0	5.87	13	PASS	
			RB1#0	4.22	13	PASS	
			RB1#38	4.26	13	PASS	
			RB1#74	4.38	13	PASS	
			RB36#0	5.8	13	PASS	
			RB36#18	5.74	13	PASS	
			RB36#39	5.89	13	PASS	
		HCH	RB75#0	6.41	13	PASS	
			RB1#0	4.54	13	PASS	
			RB1#38	4.39	13	PASS	
			RB1#74	4.03	13	PASS	
			RB36#0	5.18	13	PASS	
RB36#18	4.97		13	PASS			
RB36#39	5.2		13	PASS			
LCH	RB75#0	5.73	13	PASS			
	RB1#0	4.32	13	PASS			
	RB1#50	4.47	13	PASS			
	RB1#99	4.35	13	PASS			
	RB50#0	5.44	13	PASS			
	RB50#25	5.29	13	PASS			
RB50#50	5.4	13	PASS				

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
			MCH	RB100#0	5.79	13	PASS		
				RB1#0	4.5	13	PASS		
				RB1#50	4.67	13	PASS		
				RB1#99	4.62	13	PASS		
				RB50#0	5.87	13	PASS		
				RB50#25	5.84	13	PASS		
				RB50#50	5.9	13	PASS		
				RB100#0	6.1	13	PASS		
			HCH	RB1#0	3.79	13	PASS		
				RB1#50	3.69	13	PASS		
				RB1#99	3.95	13	PASS		
				RB50#0	5.15	13	PASS		
				RB50#25	5.11	13	PASS		
				RB50#50	5.25	13	PASS		
				RB100#0	5.65	13	PASS		
			LTE/TM2	5	LCH	RB1#0	4.6	13	PASS
						RB1#13	4.61	13	PASS
						RB1#24	4.66	13	PASS
						RB12#0	6.42	13	PASS
						RB12#6	6.24	13	PASS
						RB12#13	6.37	13	PASS
	RB25#0	6.45				13	PASS		
	MCH	RB1#0			5.36	13	PASS		
		RB1#13			5.32	13	PASS		
		RB1#24			5.32	13	PASS		
		RB12#0			6.82	13	PASS		
		RB12#6			6.75	13	PASS		
		RB12#13			6.79	13	PASS		
		RB25#0			6.66	13	PASS		
	HCH	RB1#0			4.66	13	PASS		
		RB1#13			4.51	13	PASS		
		RB1#24			4.35	13	PASS		
		RB12#0			5.99	13	PASS		
		RB12#6			6.17	13	PASS		
		RB12#13			6.06	13	PASS		
		RB25#0			6.71	13	PASS		
	10	LCH	RB1#0	4.46	13	PASS			
			RB1#25	4.88	13	PASS			
			RB1#49	4.38	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
		15		RB25#0	6.35	13	PASS	
				RB25#13	6.22	13	PASS	
				RB25#25	6.23	13	PASS	
				RB50#0	6.63	13	PASS	
			MCH	RB1#0	5.15	13	PASS	
				RB1#25	5.23	13	PASS	
				RB1#49	5.11	13	PASS	
				RB25#0	6.56	13	PASS	
				RB25#13	6.52	13	PASS	
				RB25#25	6.63	13	PASS	
				RB50#0	6.93	13	PASS	
			HCH	RB1#0	4.61	13	PASS	
				RB1#25	4.43	13	PASS	
				RB1#49	4.54	13	PASS	
				RB25#0	5.75	13	PASS	
				RB25#13	5.64	13	PASS	
				RB25#25	5.79	13	PASS	
				RB50#0	6.3	13	PASS	
			15	LCH	RB1#0	5.02	13	PASS
					RB1#38	5.04	13	PASS
					RB1#74	5.02	13	PASS
		RB36#0			6.57	13	PASS	
		RB36#18			6.41	13	PASS	
		RB36#39			6.49	13	PASS	
		RB75#0			6.67	13	PASS	
		MCH		RB1#0	4.85	13	PASS	
				RB1#38	4.86	13	PASS	
				RB1#74	4.92	13	PASS	
				RB36#0	6.51	13	PASS	
			RB36#18	6.5	13	PASS		
			RB36#39	6.63	13	PASS		
			RB75#0	7.1	13	PASS		
HCH	RB1#0	4.37	13	PASS				
	RB1#38	4.45	13	PASS				
	RB1#74	4.52	13	PASS				
	RB36#0	6.3	13	PASS				
	RB36#18	6.04	13	PASS				
	RB36#39	6.26	13	PASS				
	RB75#0	6.5	13	PASS				





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		20	LCH	RB1#0	4.84	13	PASS
				RB1#50	5.01	13	PASS
				RB1#99	4.77	13	PASS
				RB50#0	6.01	13	PASS
				RB50#25	5.88	13	PASS
				RB50#50	5.92	13	PASS
				RB100#0	6.7	13	PASS
			MCH	RB1#0	4.78	13	PASS
				RB1#50	4.92	13	PASS
				RB1#99	4.78	13	PASS
				RB50#0	6.52	13	PASS
				RB50#25	6.53	13	PASS
				RB50#50	6.67	13	PASS
				RB100#0	6.91	13	PASS
			HCH	RB1#0	4.85	13	PASS
				RB1#50	4.85	13	PASS
				RB1#99	4.79	13	PASS
				RB50#0	6.06	13	PASS
				RB50#25	5.8	13	PASS
				RB50#50	6.02	13	PASS
			RB100#0	6.66	13	PASS	

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

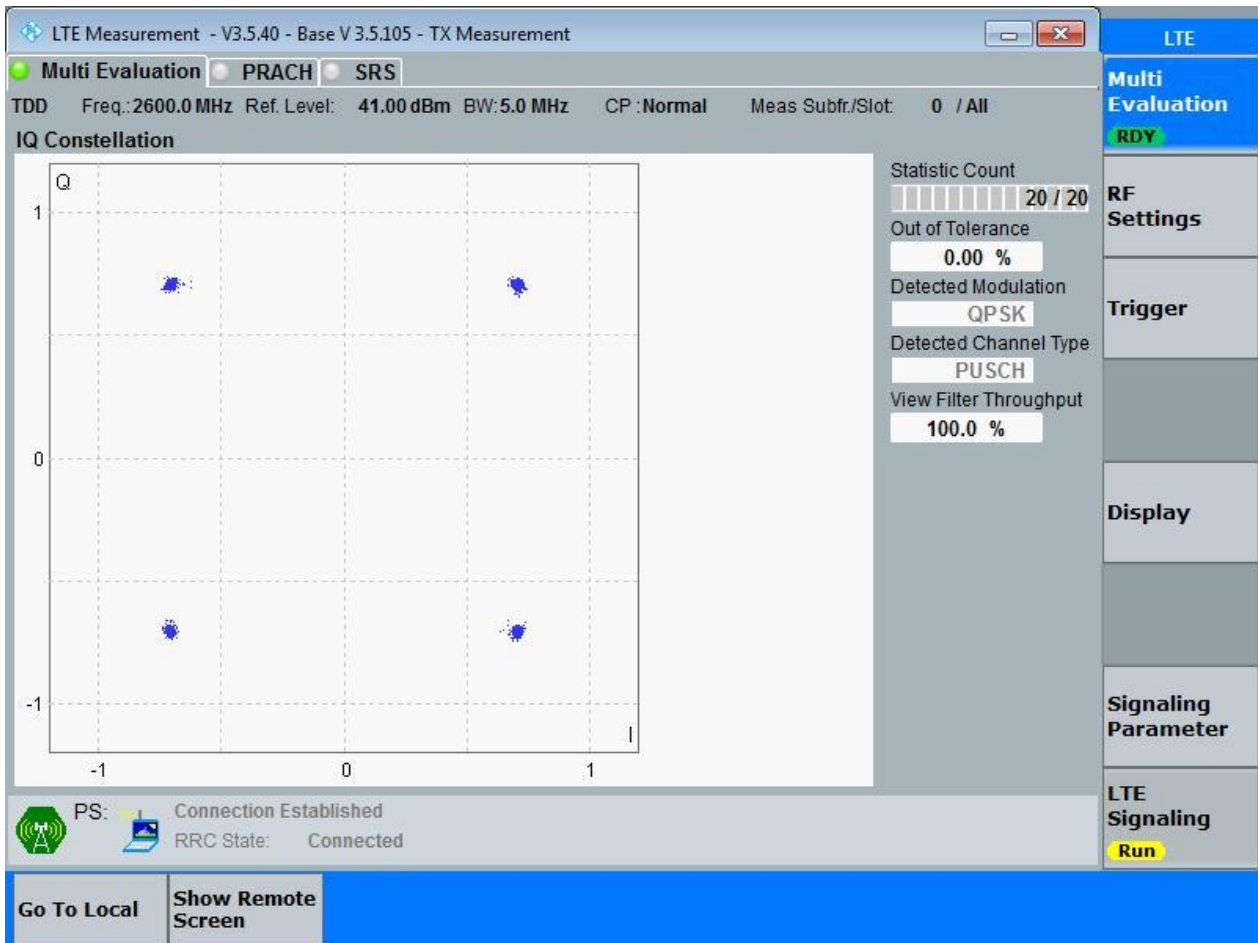
##### 3.1.1 Test Band = BAND41

##### 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

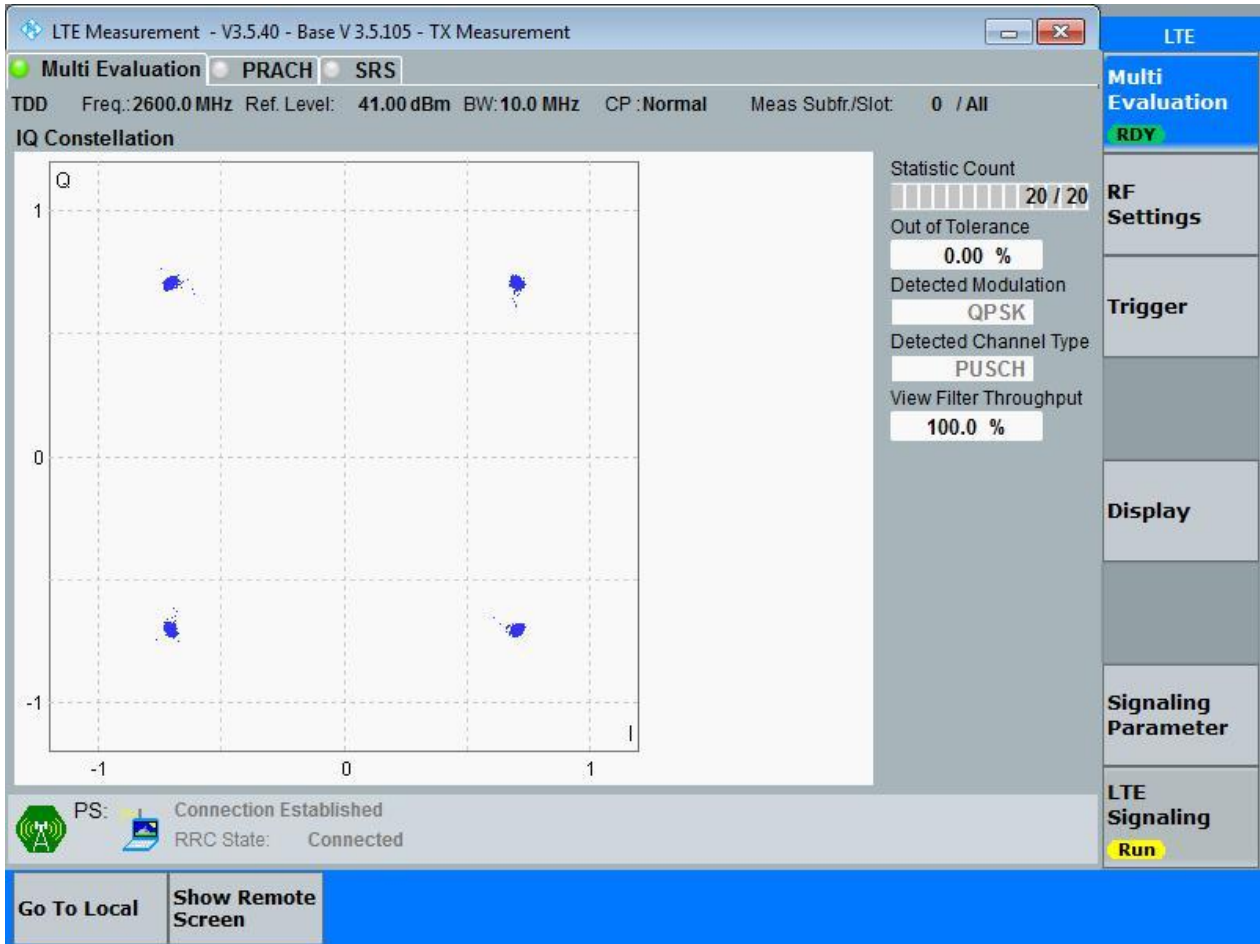
##### 3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10

3.1.1.1.2.1 Test Channel = MCH

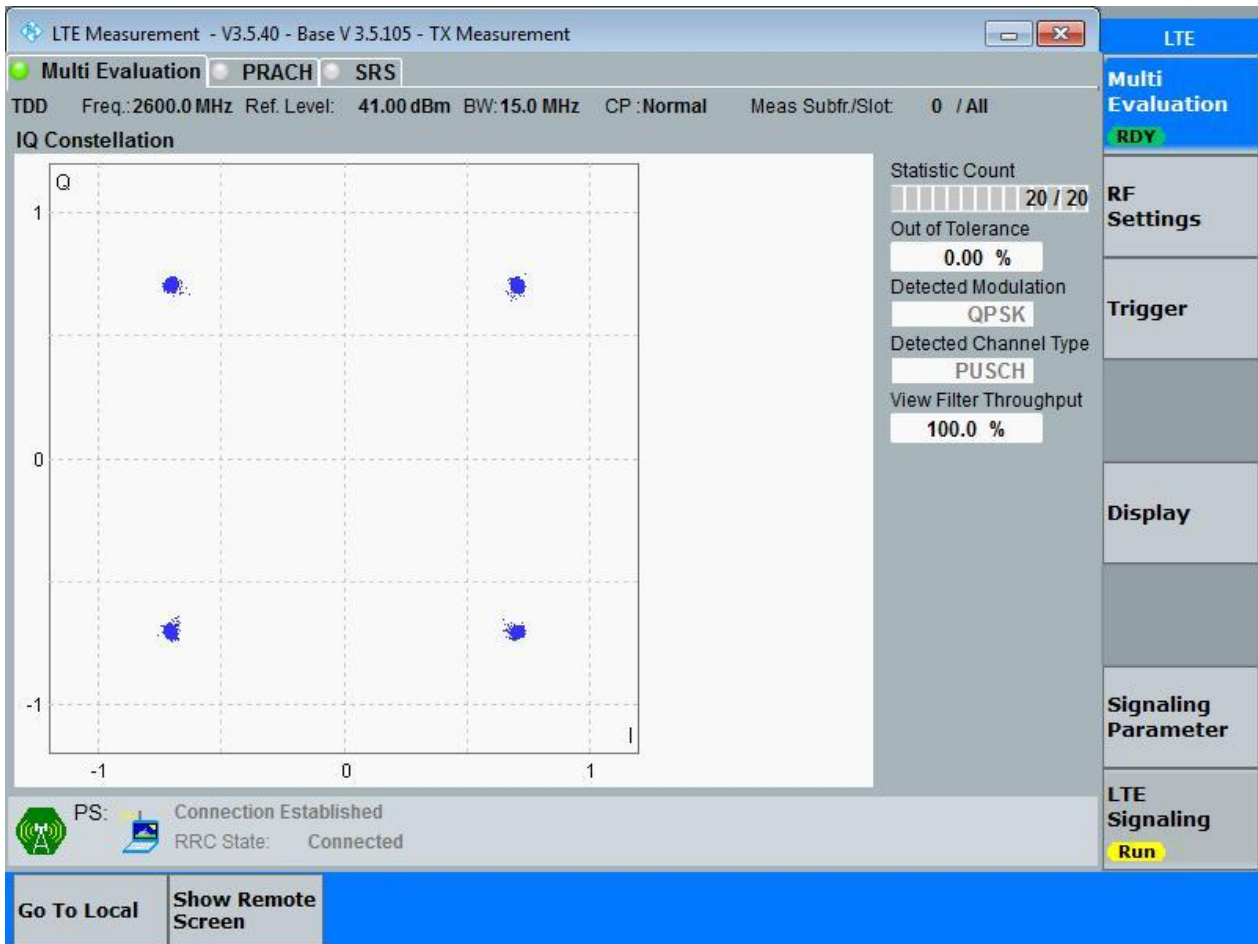
3.1.1.1.2.1.1 Test RB = RB50#0



### 3.1.1.1.3 Test Bandwidth = 15

#### 3.1.1.1.3.1 Test Channel = MCH

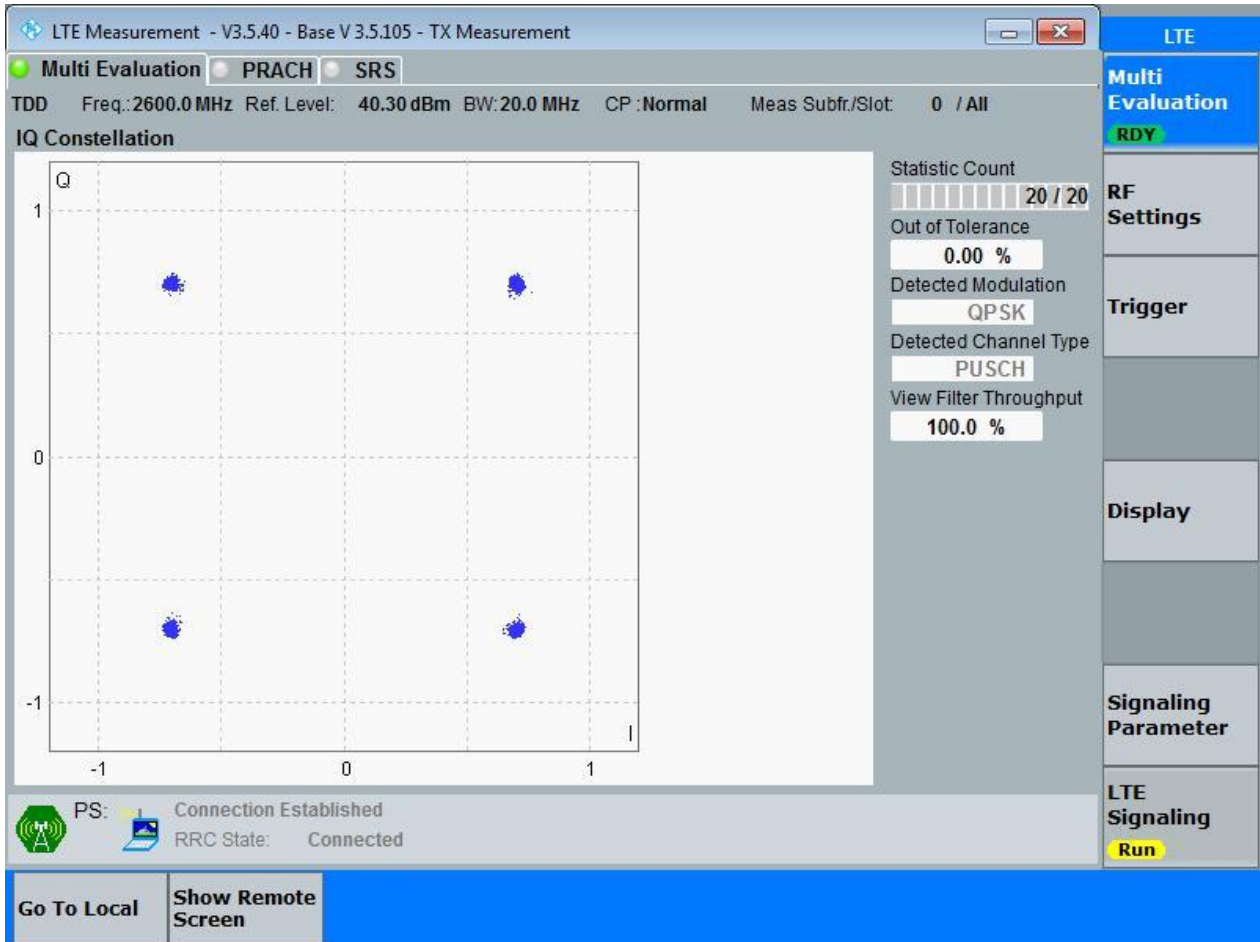
##### 3.1.1.1.3.1.1 Test RB = RB75#0



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

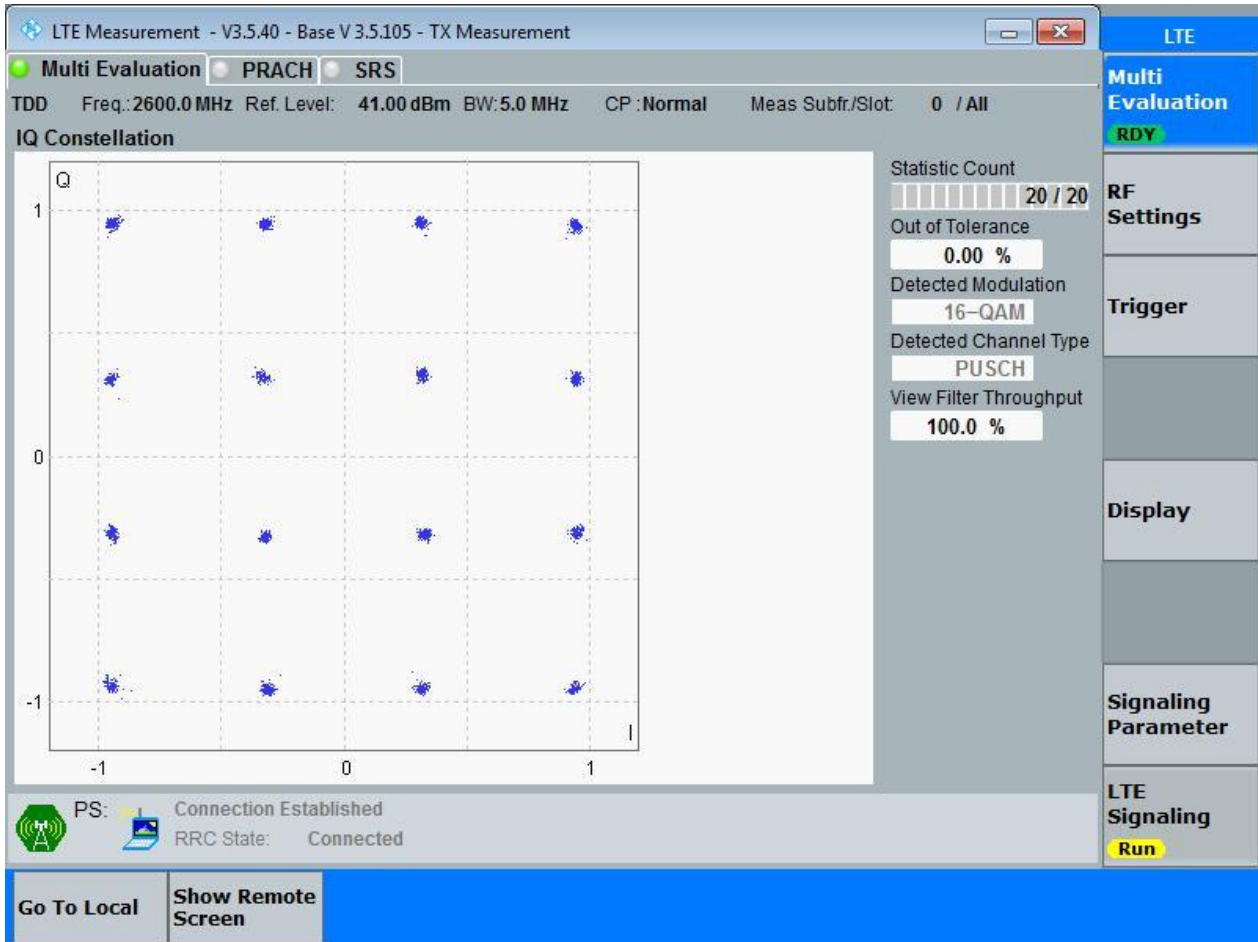


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 5

##### 3.1.1.2.1.1 Test Channel = MCH

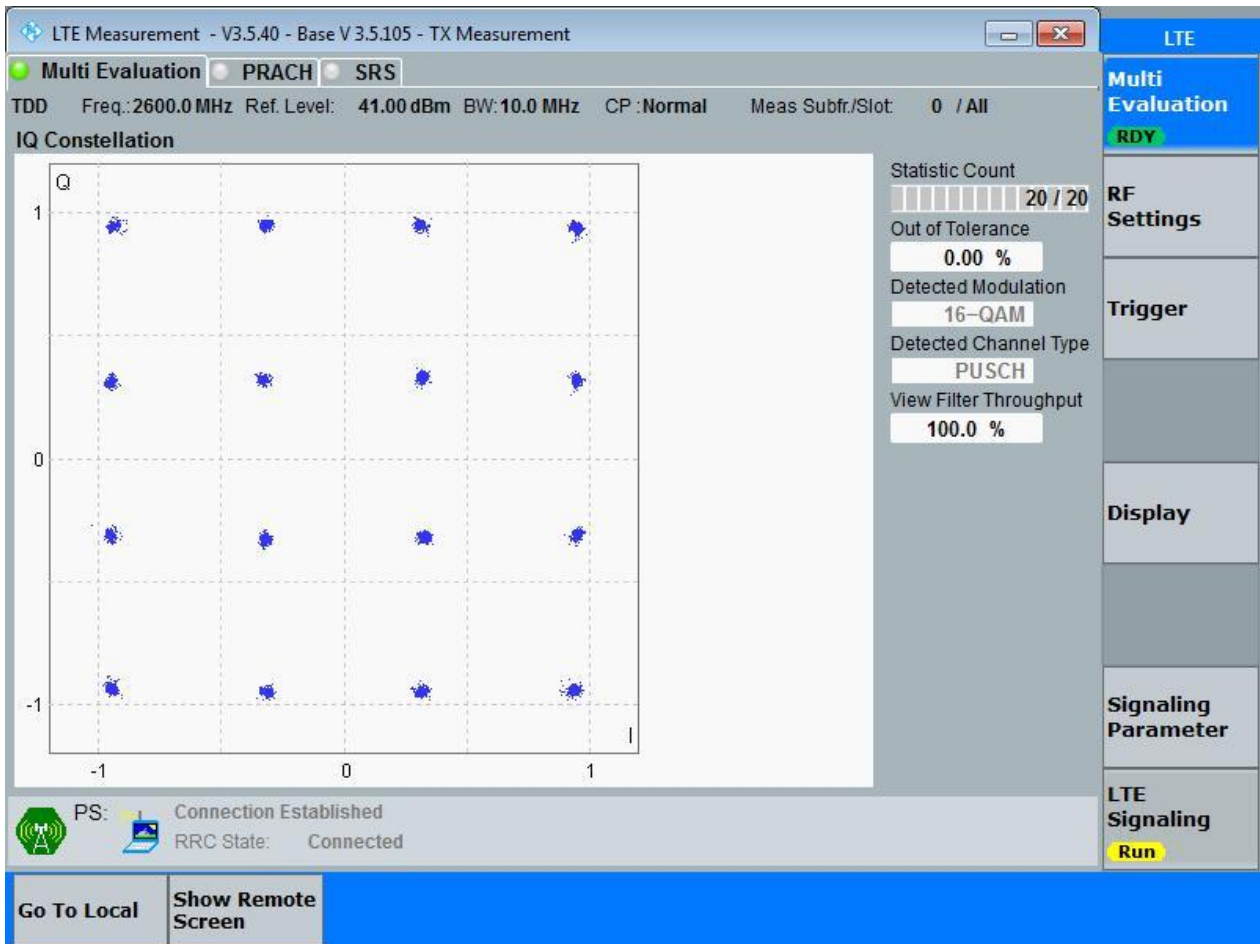
##### 3.1.1.2.1.1.1 Test RB = RB25#0



### 3.1.1.2.2 Test Bandwidth = 10

#### 3.1.1.2.2.1 Test Channel = MCH

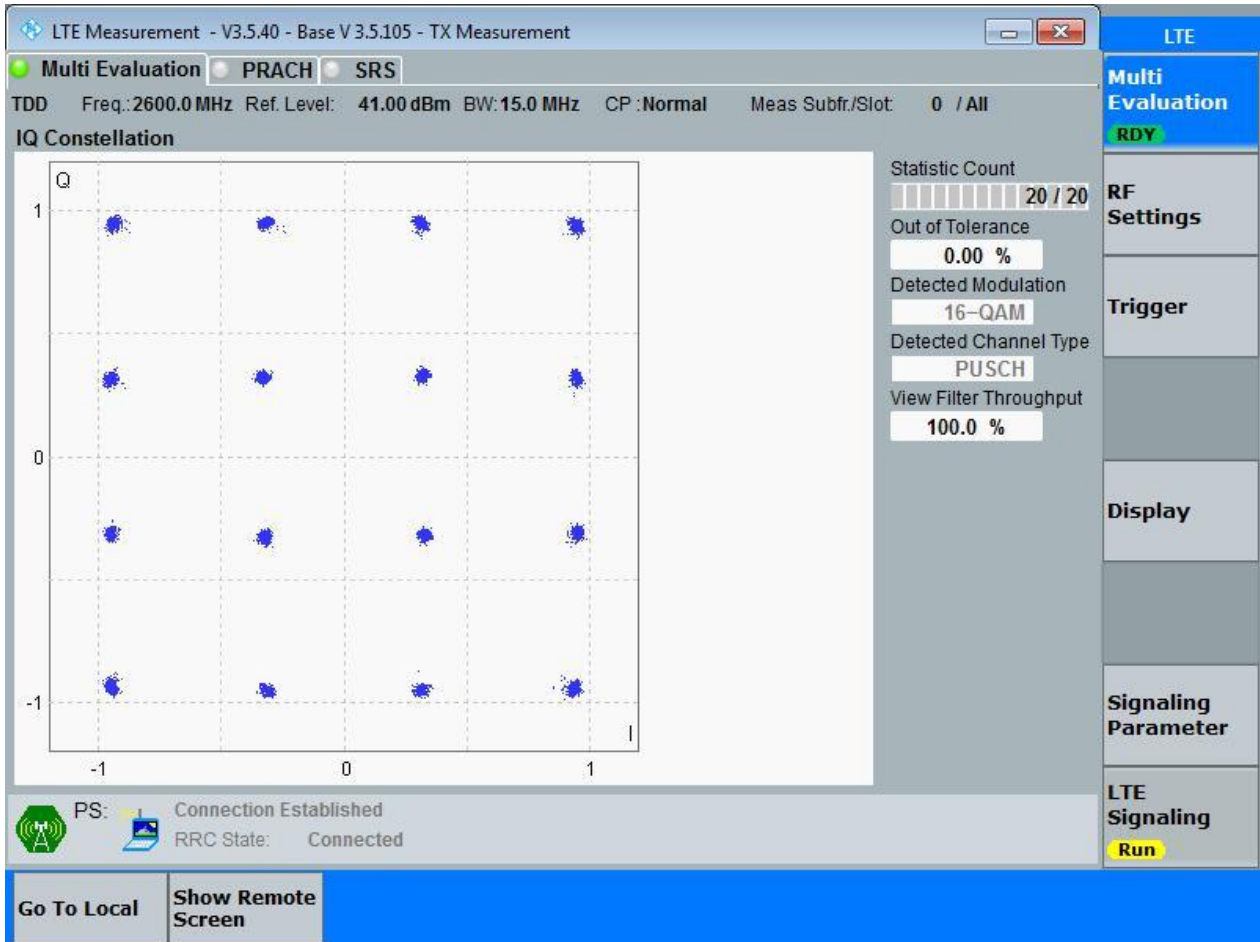
##### 3.1.1.2.2.1.1 Test RB = RB50#0



### 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

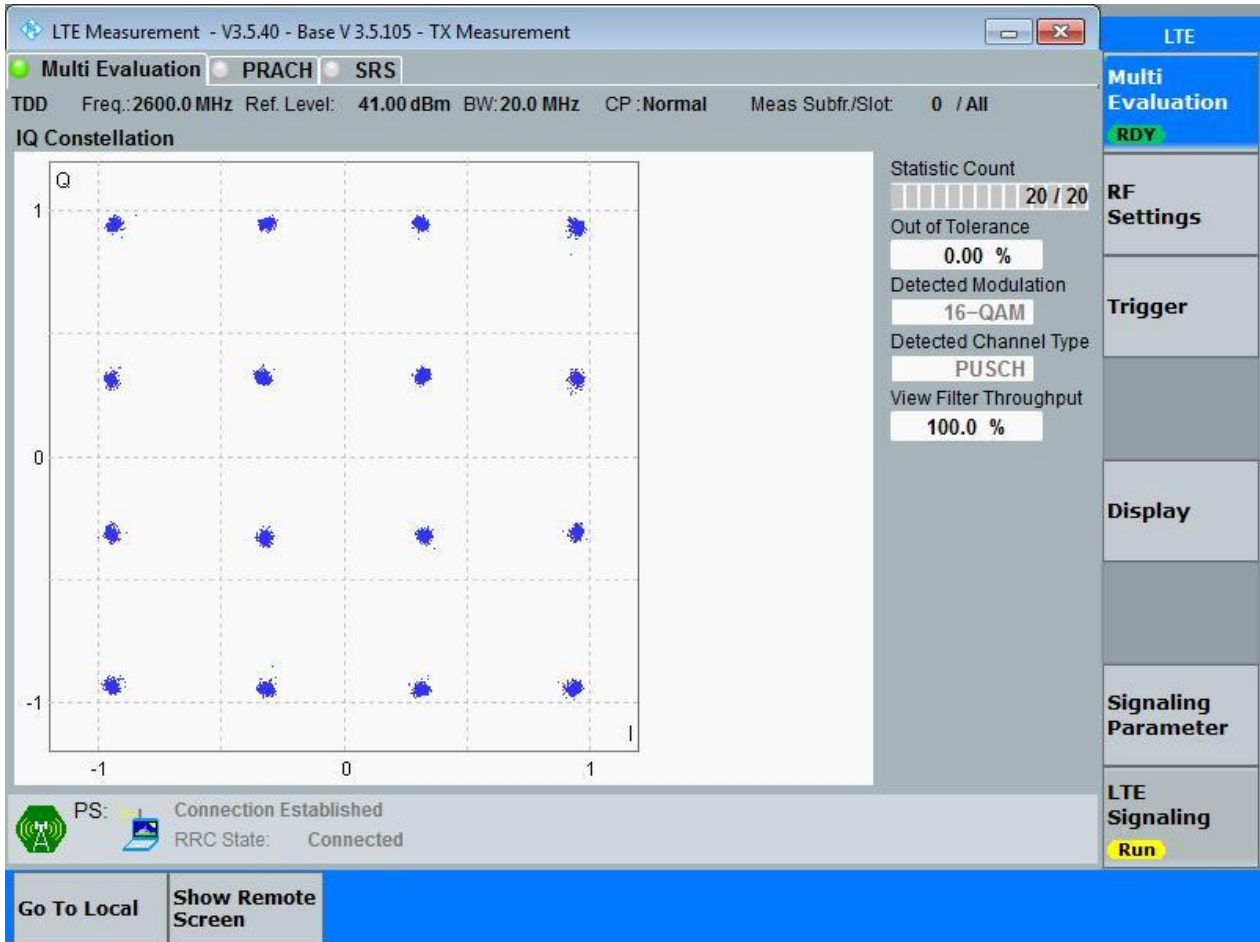




### 3.1.1.2.4 Test Bandwidth = 20

#### 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	4.51	5.00	Pass
			MCH	RB25#0	4.52	5.03	Pass
			HCH	RB25#0	4.50	4.98	Pass
		10	LCH	RB50#0	8.98	9.91	Pass
			MCH	RB50#0	8.99	9.91	Pass
			HCH	RB50#0	9.02	9.89	Pass
		15	LCH	RB75#0	13.49	14.99	Pass
			MCH	RB75#0	13.51	15.46	Pass
			HCH	RB75#0	13.51	14.99	Pass
		20	LCH	RB100#0	17.99	19.97	Pass
			MCH	RB100#0	18.00	19.73	Pass
			HCH	RB100#0	18.03	19.78	Pass
	LTE/TM2	5	LCH	RB25#0	4.51	5.06	Pass
			MCH	RB25#0	4.50	4.96	Pass
			HCH	RB25#0	4.51	4.96	Pass
		10	LCH	RB50#0	8.99	9.92	Pass
			MCH	RB50#0	9.01	9.87	Pass
			HCH	RB50#0	9.00	10.04	Pass
		15	LCH	RB75#0	13.53	14.87	Pass
			MCH	RB75#0	13.48	14.97	Pass
			HCH	RB75#0	13.50	15.21	Pass
		20	LCH	RB100#0	18.00	19.87	Pass
			MCH	RB100#0	18.02	19.77	Pass
			HCH	RB100#0	17.98	19.71	Pass

**Part II - Test Plots**

**4.1 For LTE**

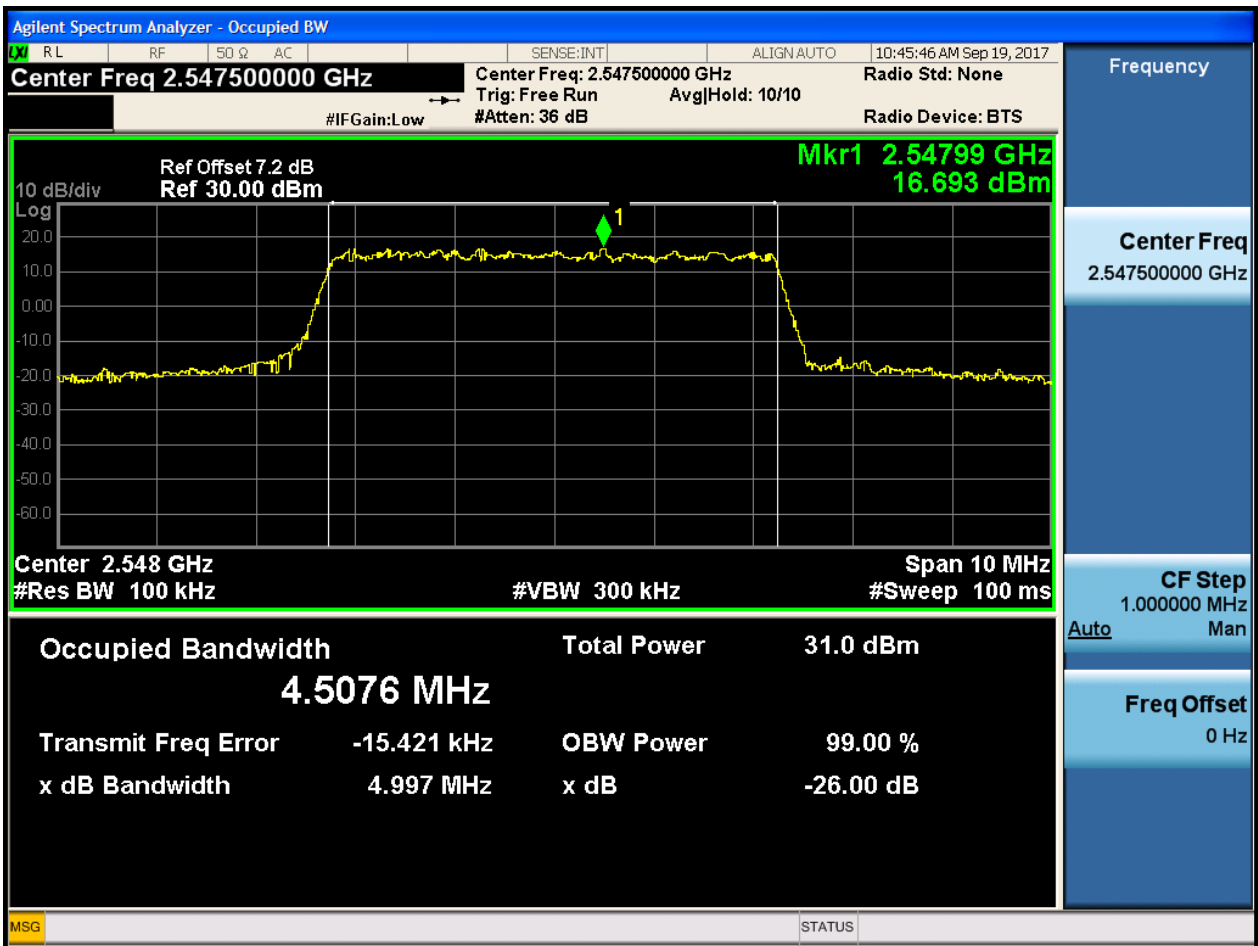
**4.1.1 Test Band = BAND41**

**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**

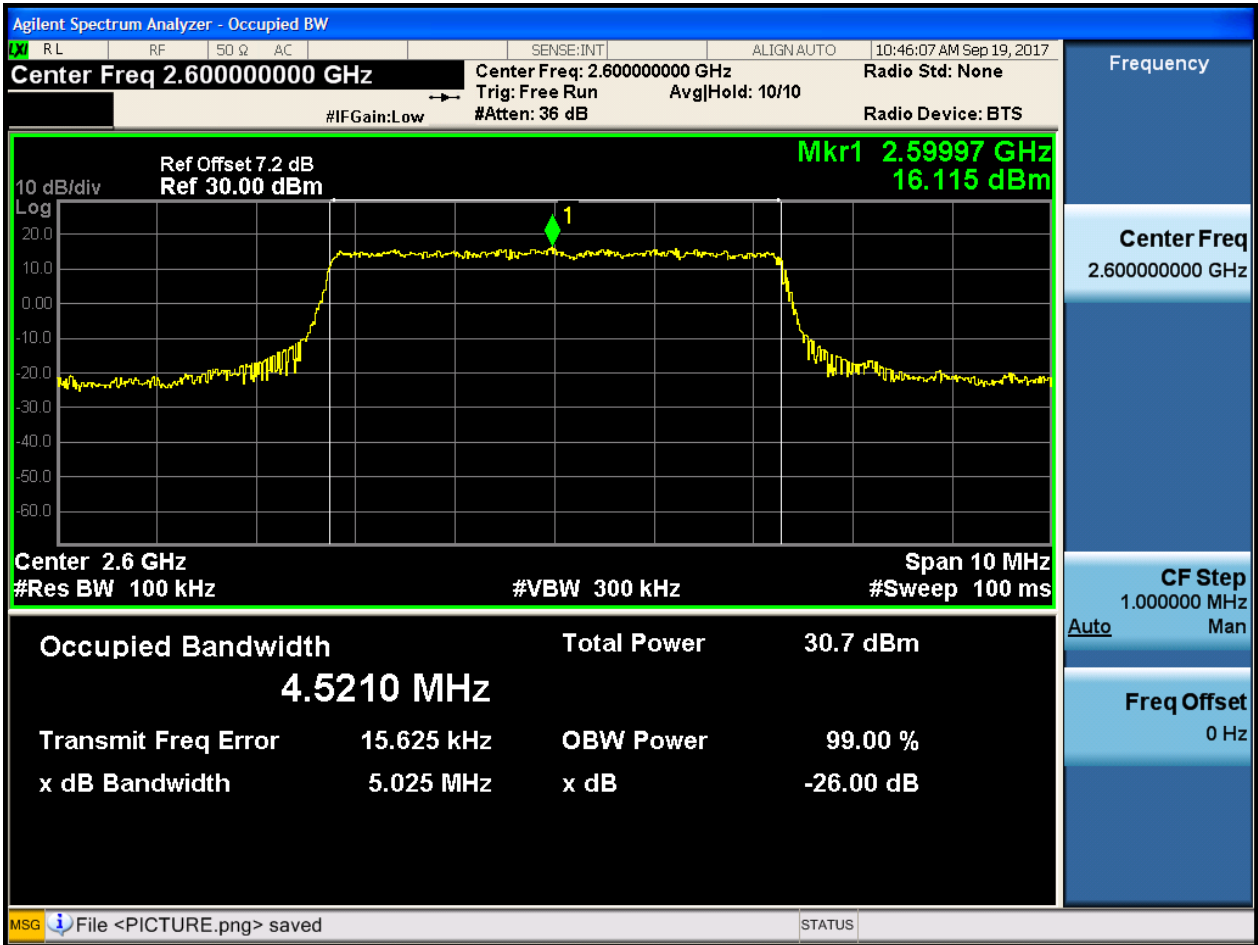
**4.1.1.1.1.1.1 Test RB = RB25#0**





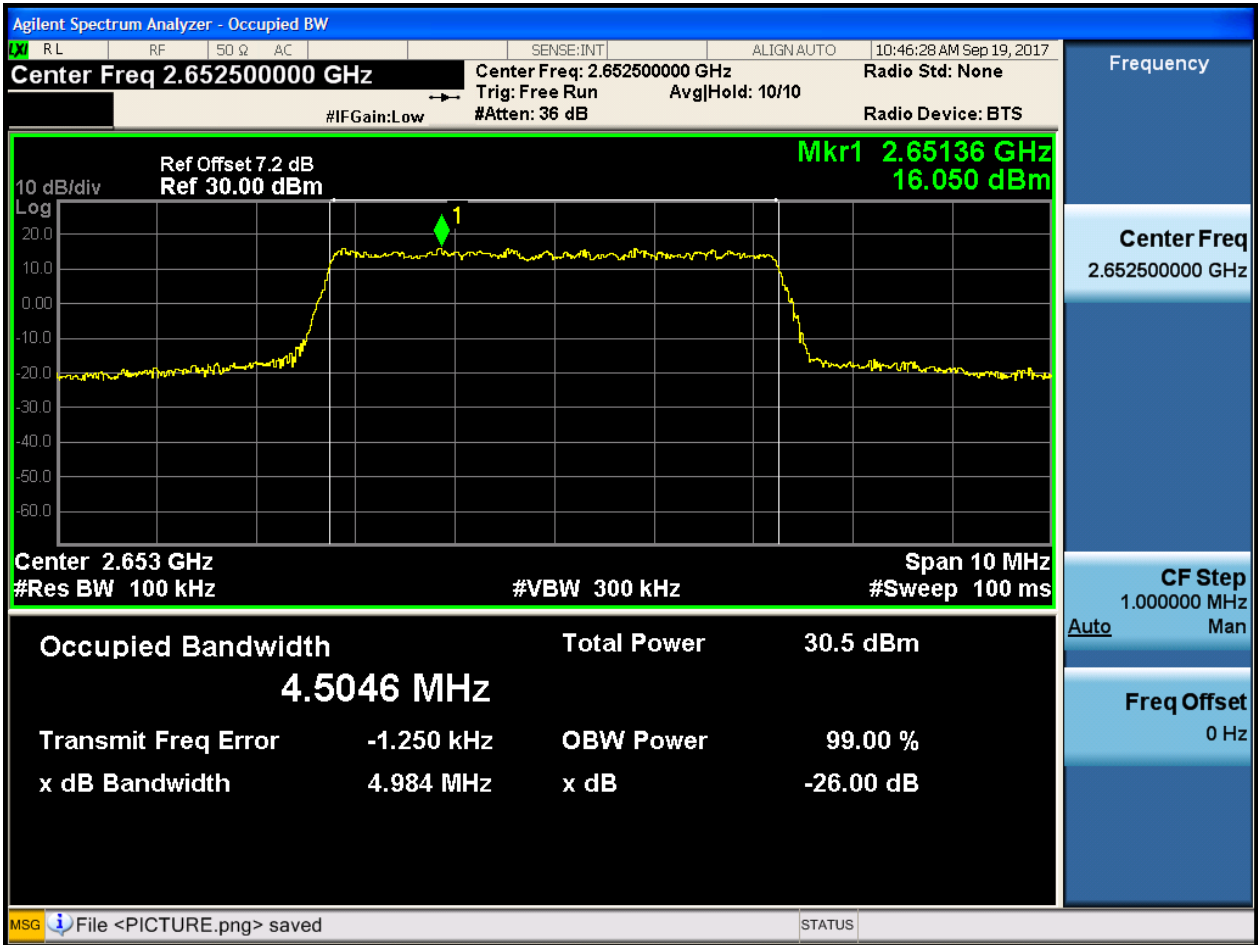
4.1.1.1.1.2 Test Channel = MCH

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

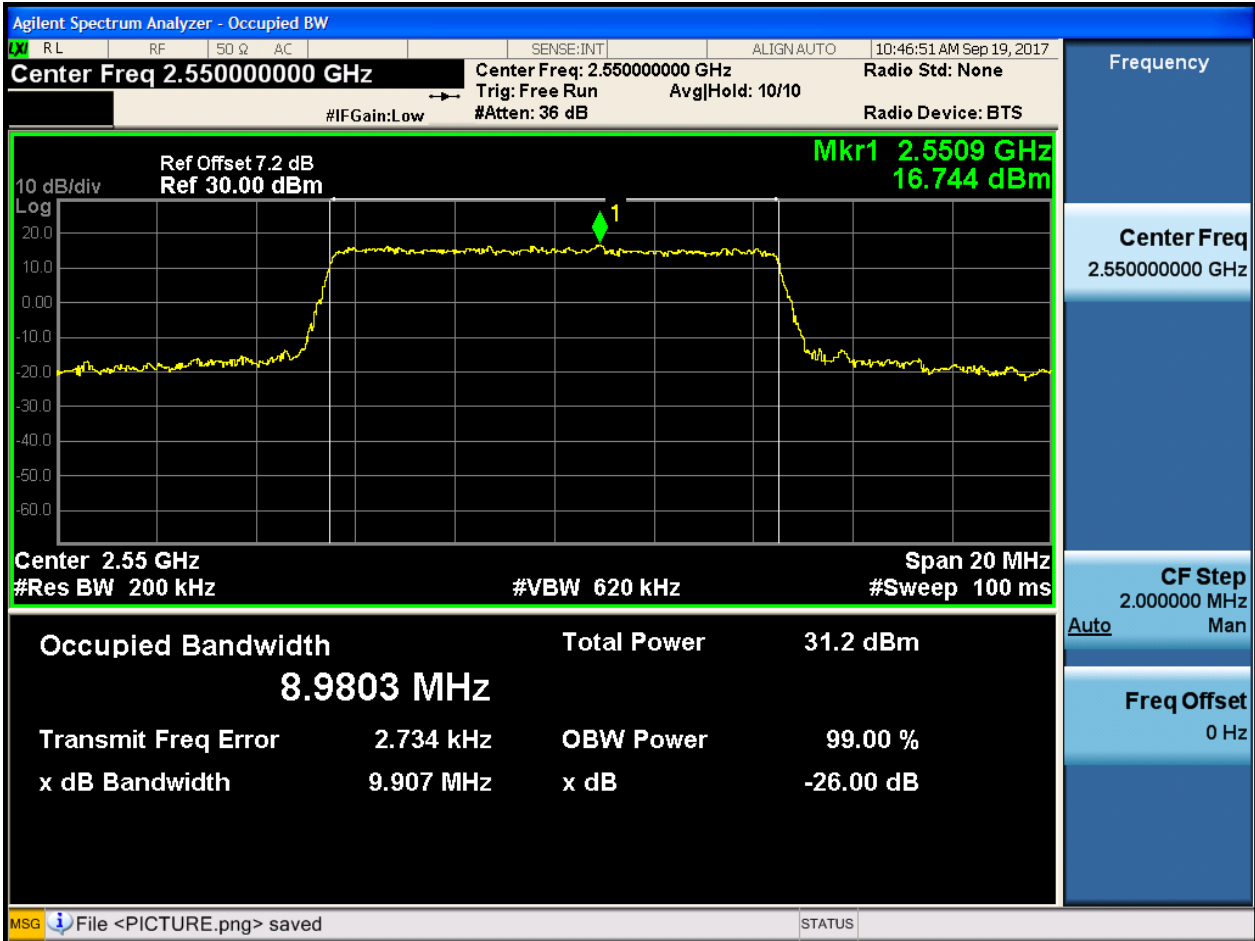




4.1.1.1.2 Test Bandwidth = 10

4.1.1.1.2.1 Test Channel = LCH

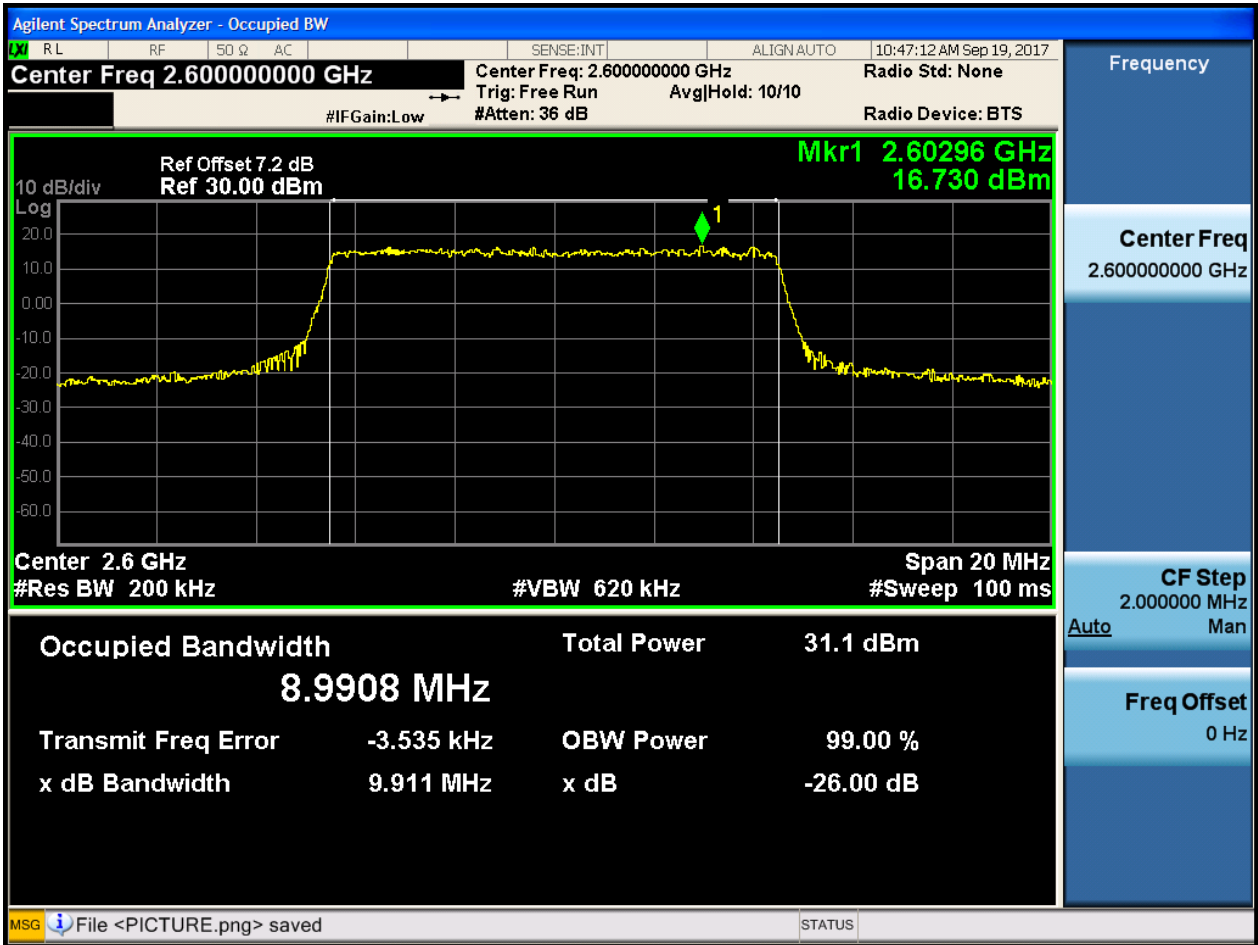
4.1.1.1.2.1.1 Test RB = RB50#0





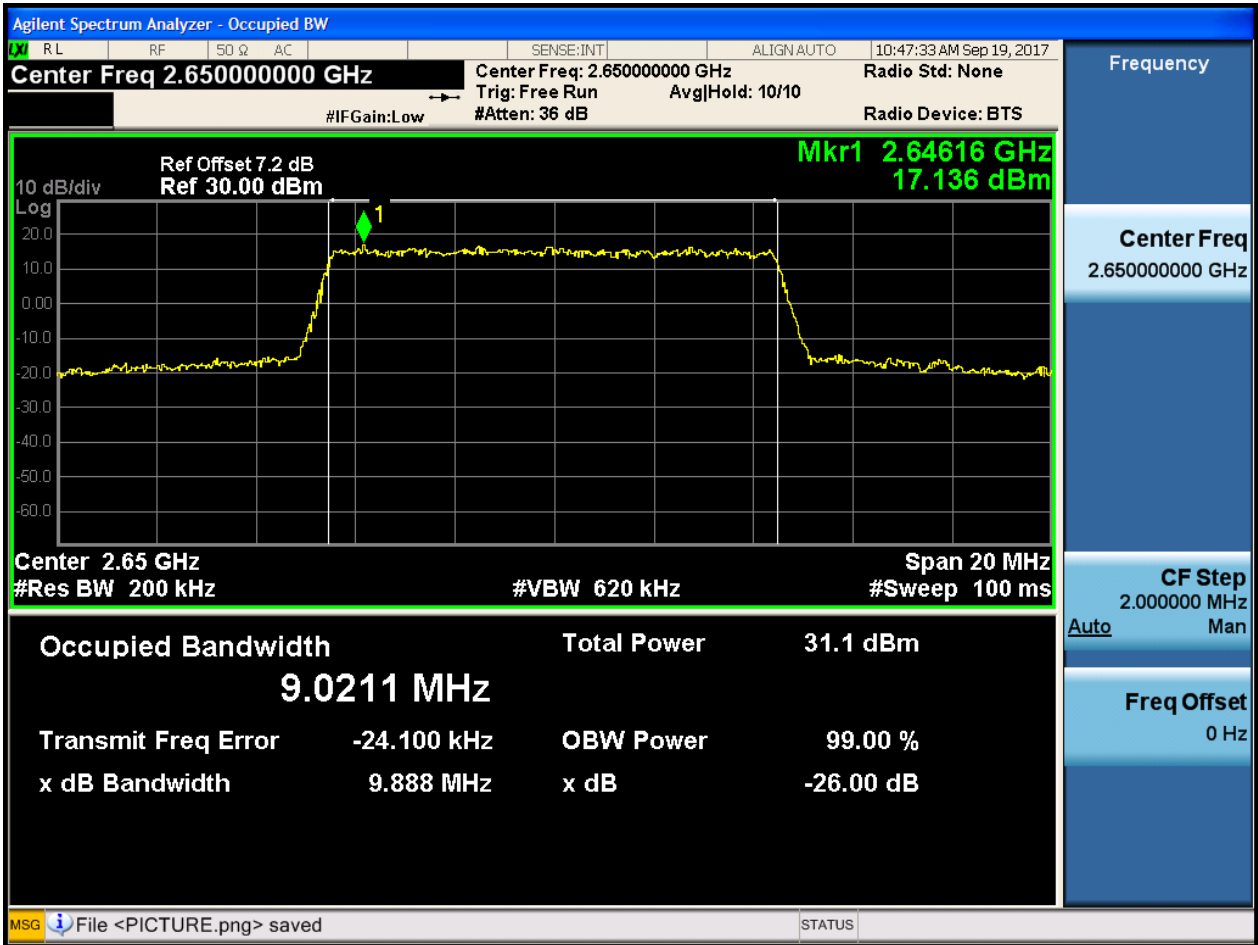
4.1.1.1.2.2 Test Channel = MCH

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



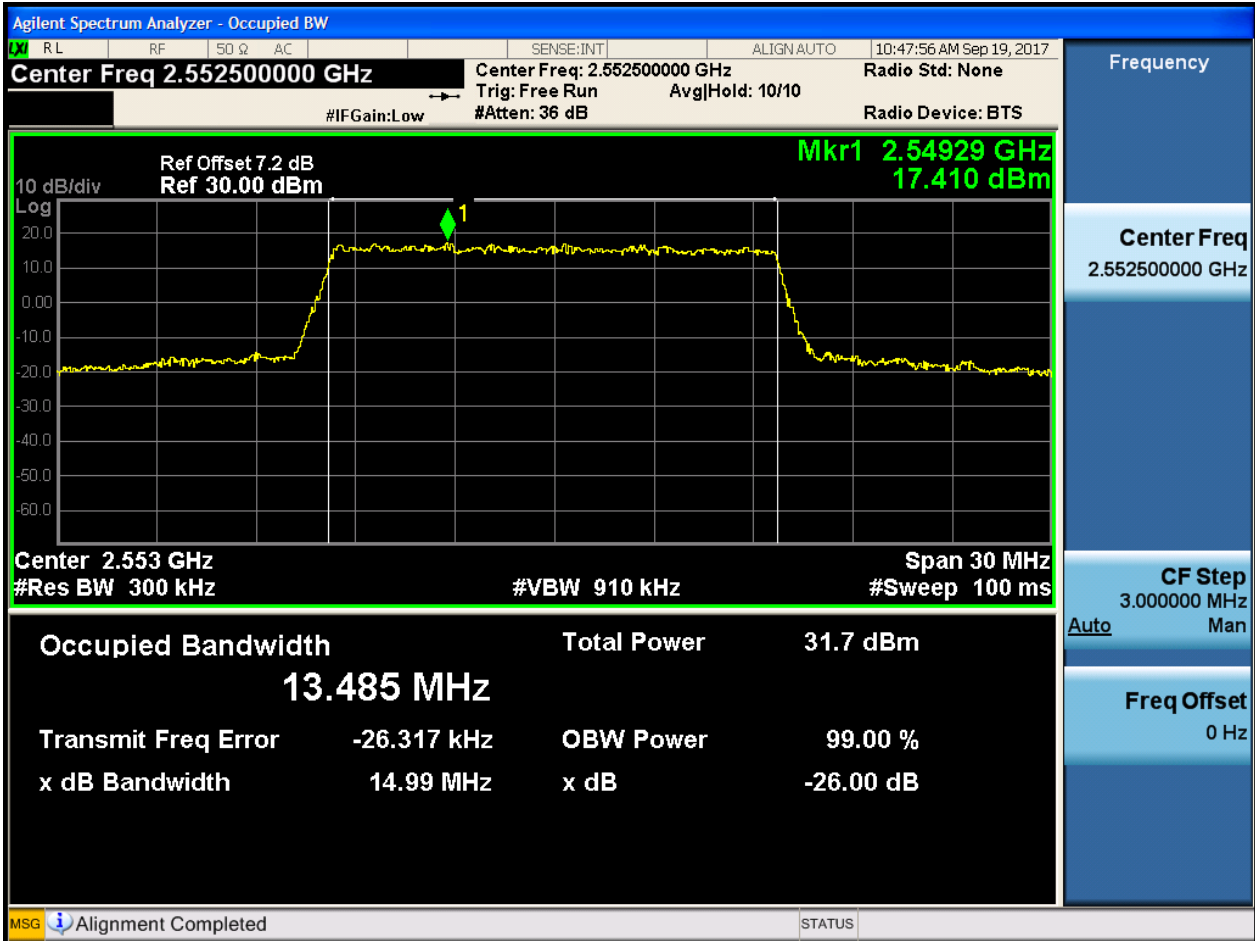




4.1.1.1.3 Test Bandwidth = 15

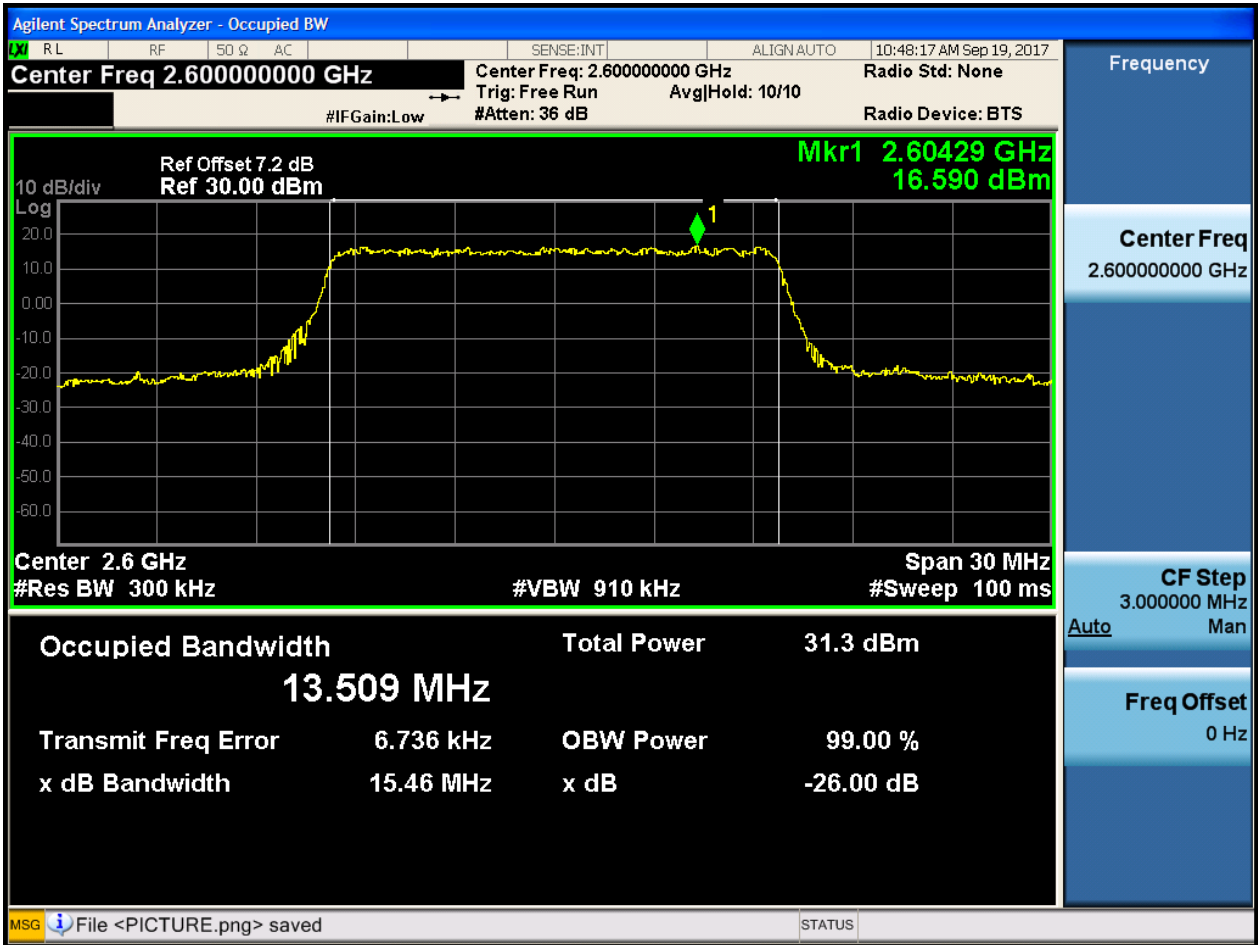
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB75#0



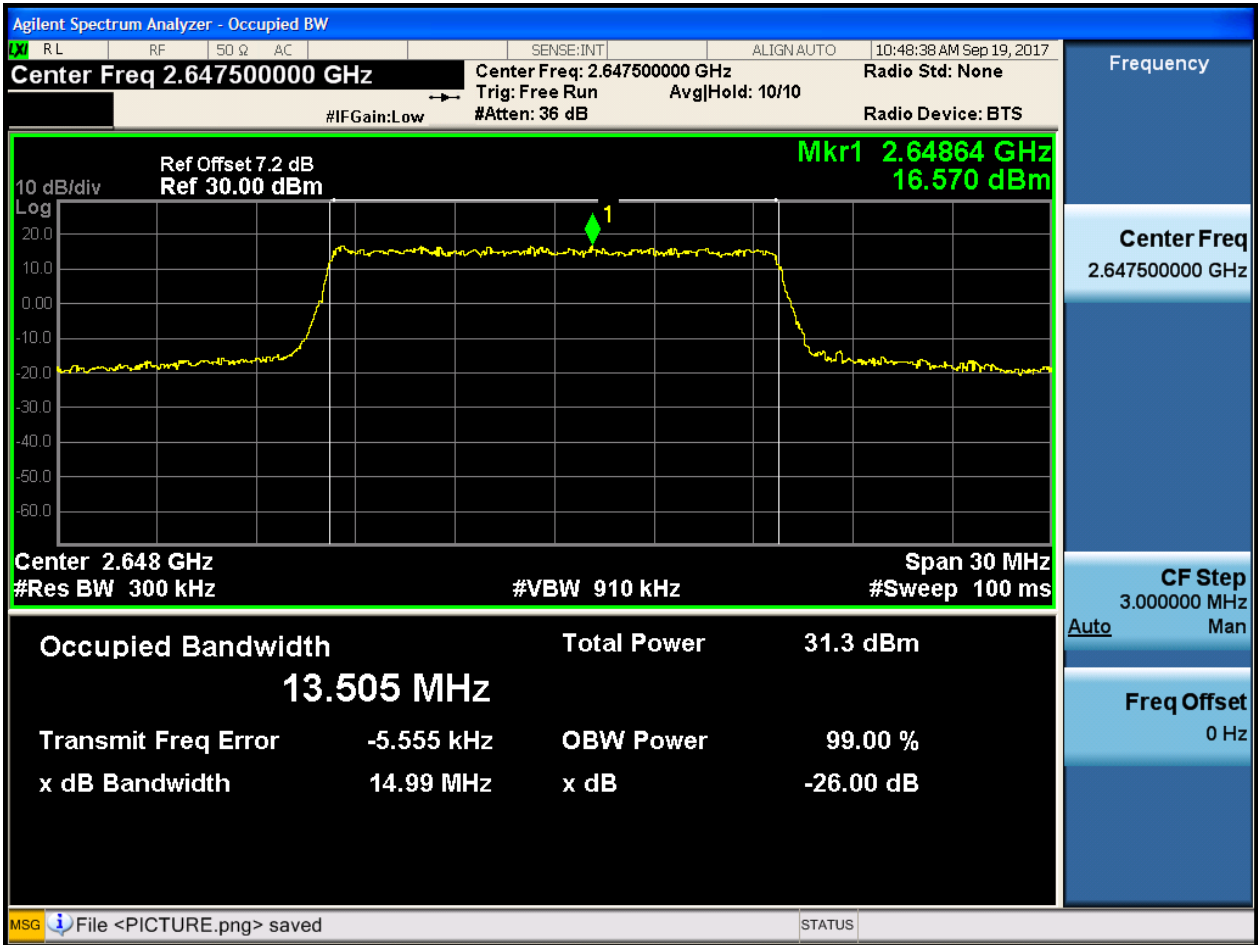
4.1.1.1.3.2 Test Channel = MCH

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

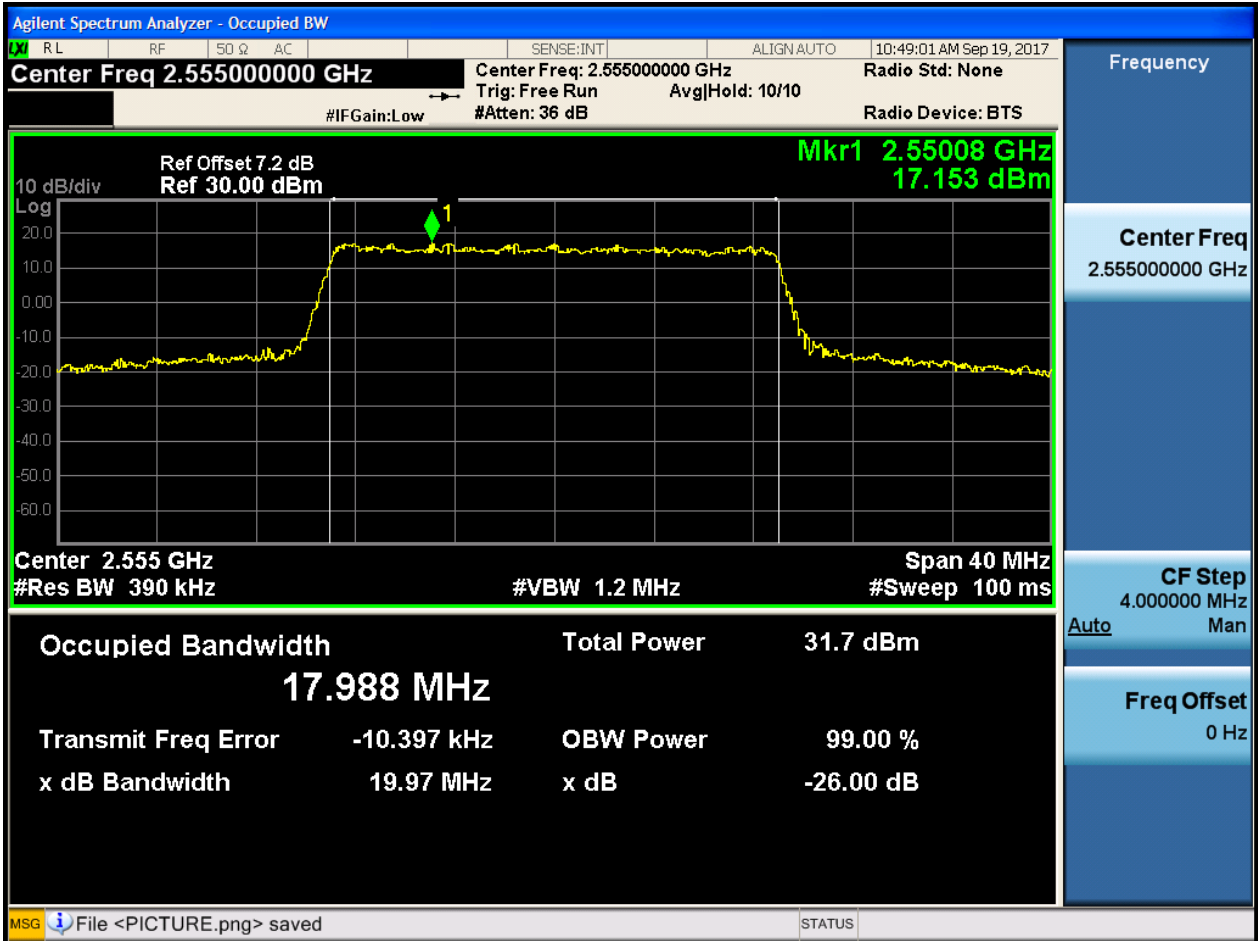




4.1.1.1.4 Test Bandwidth = 20

4.1.1.1.4.1 Test Channel = LCH

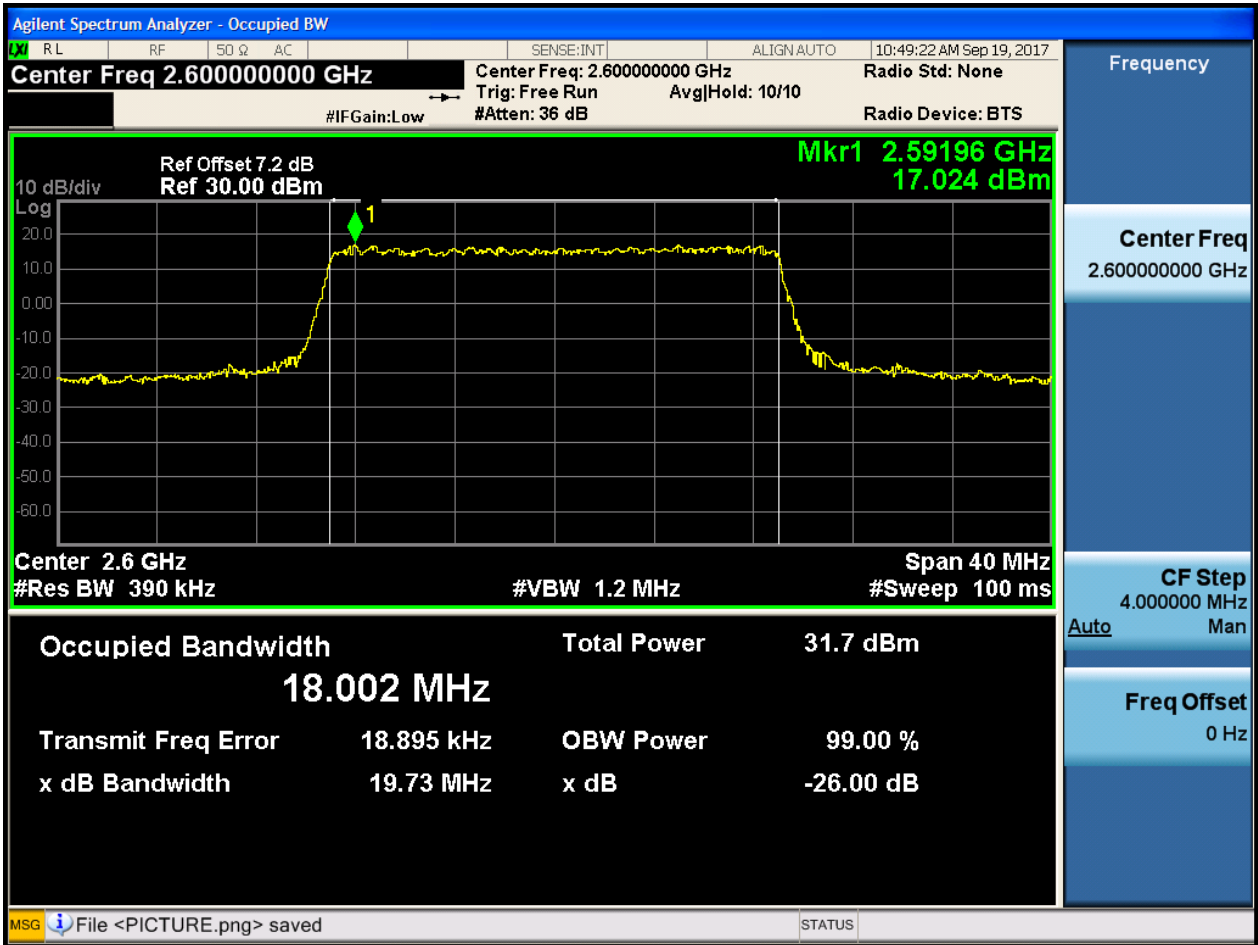
4.1.1.1.4.1.1 Test RB = RB100#0





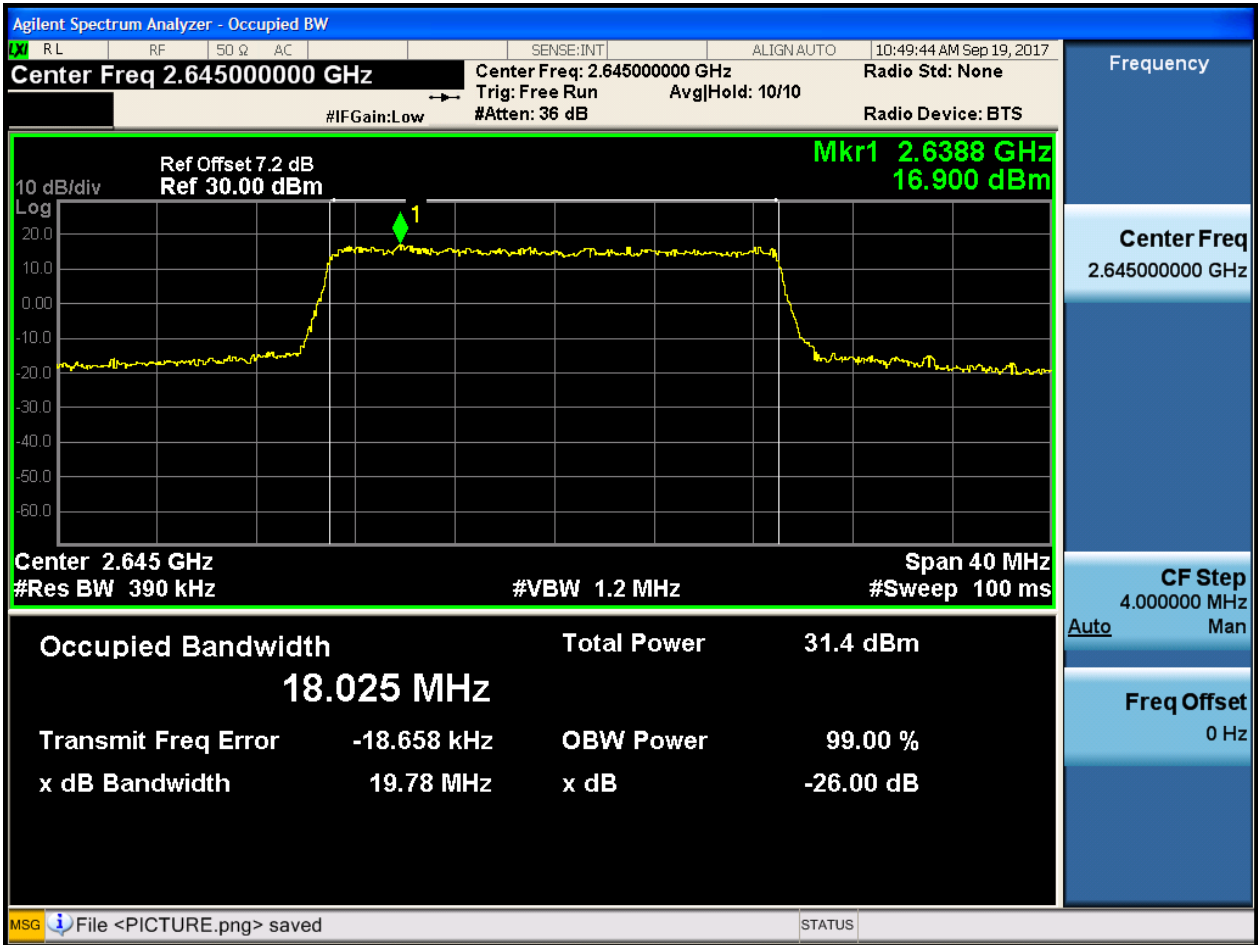
4.1.1.1.4.2 Test Channel = MCH

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

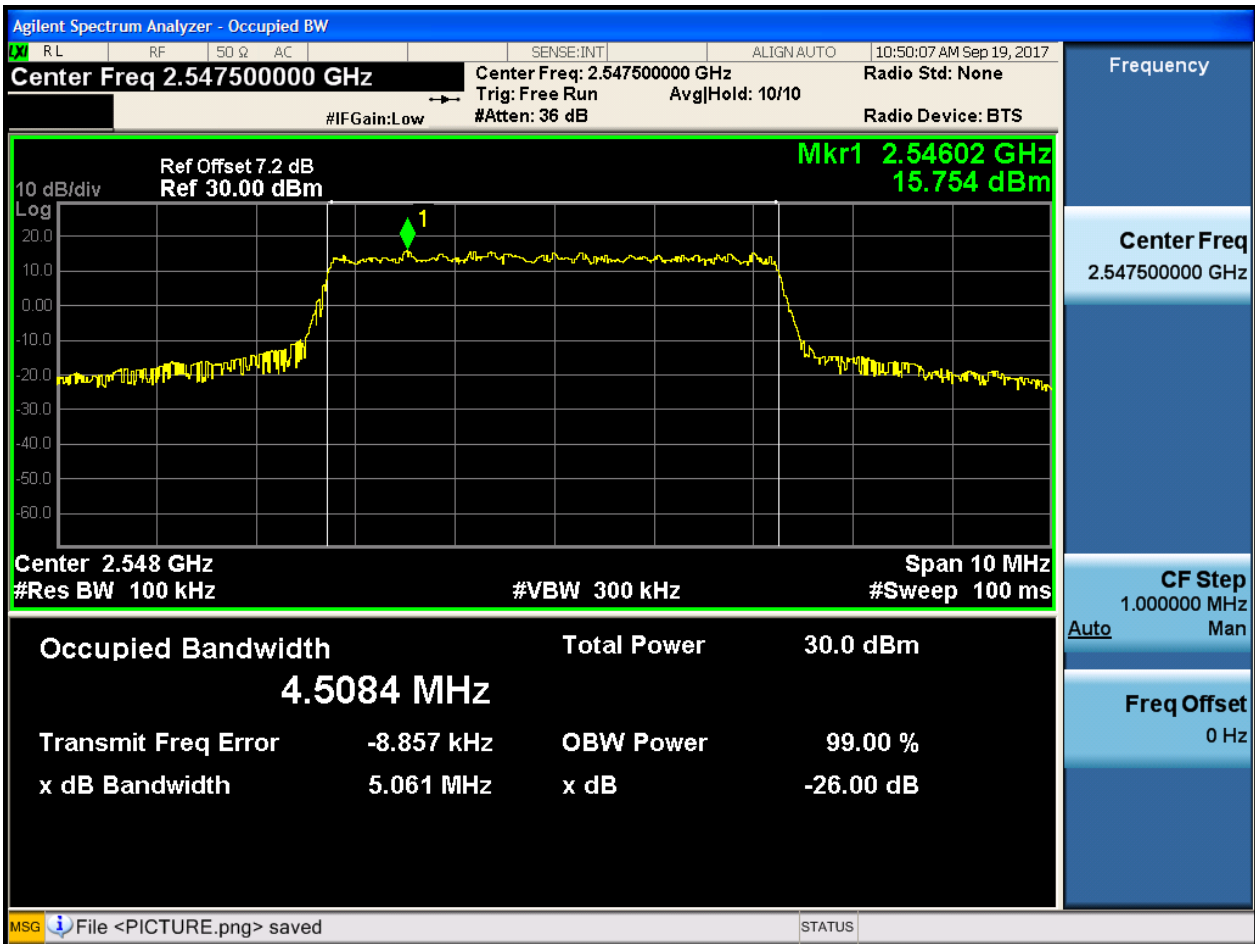


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5

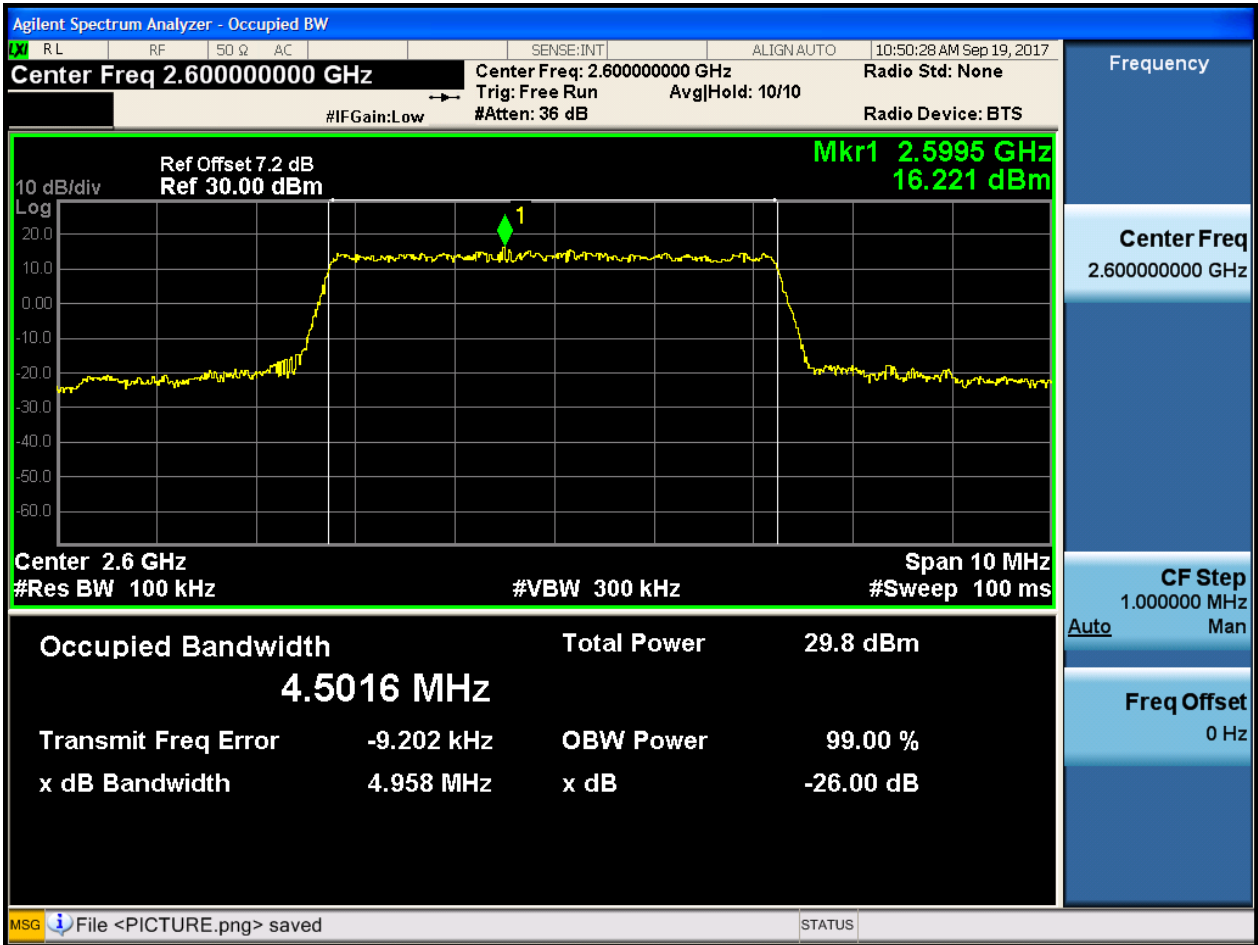
4.1.1.2.1.1 Test Channel = LCH

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

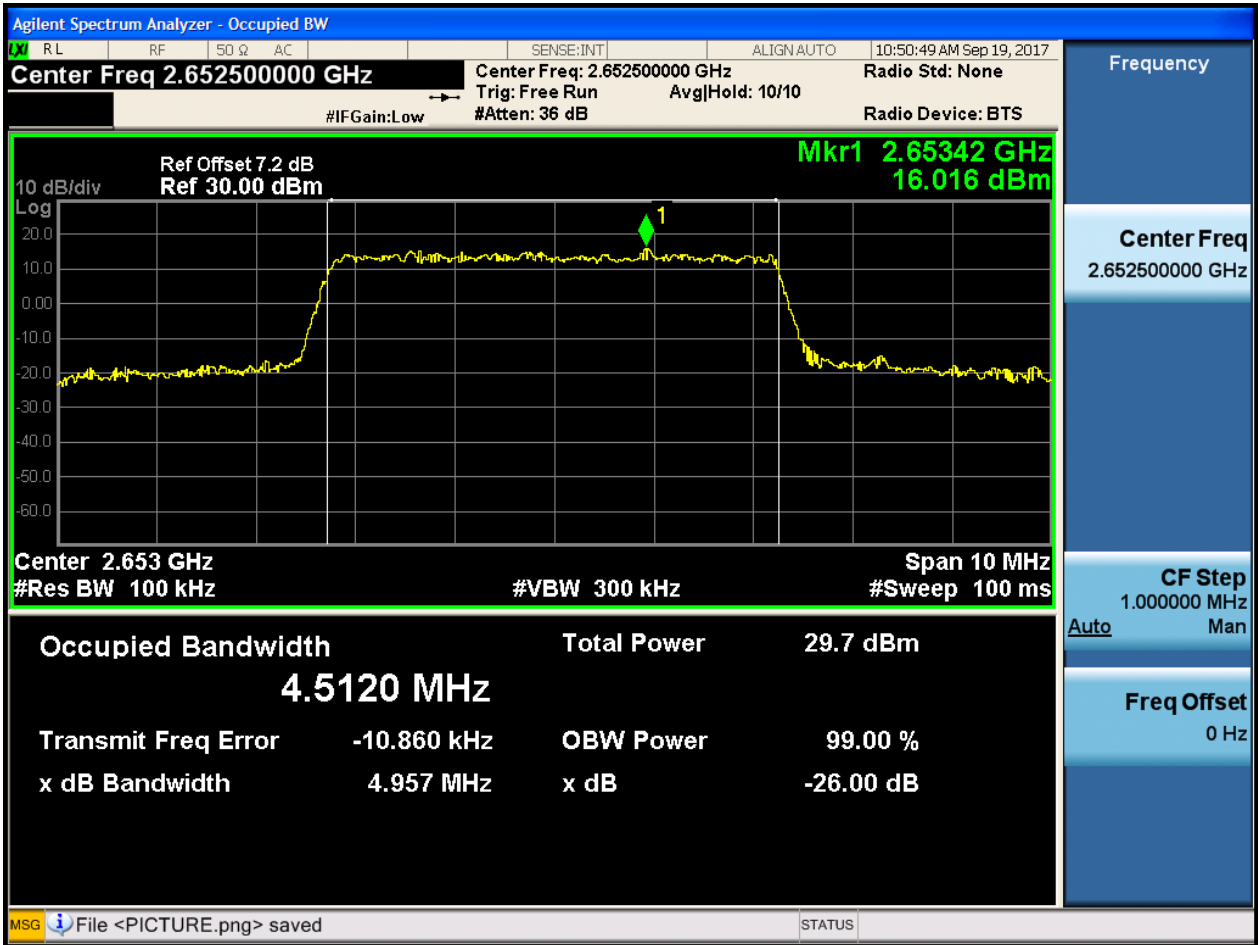






4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB25#0

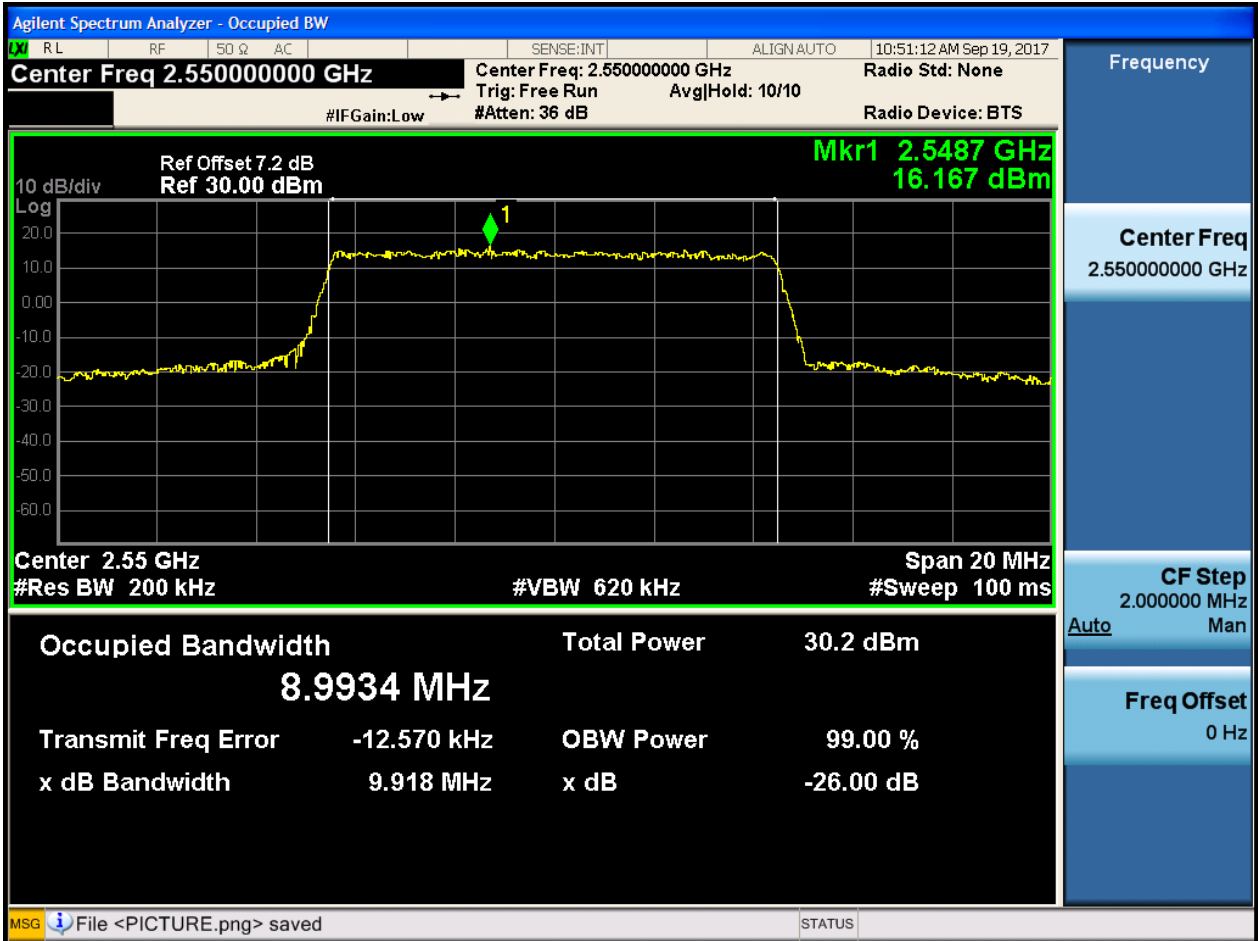




4.1.1.2.2 Test Bandwidth = 10

4.1.1.2.2.1 Test Channel = LCH

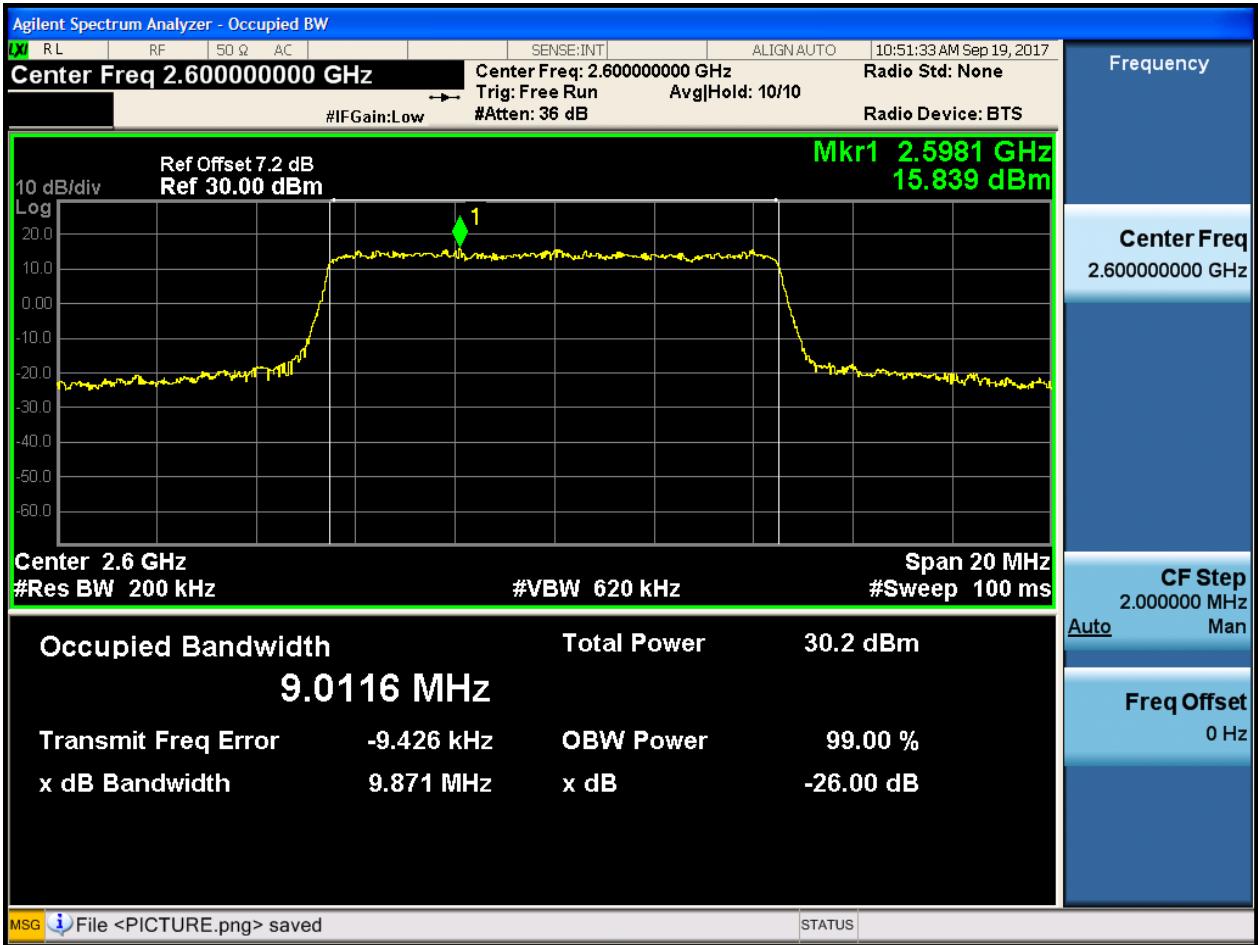
4.1.1.2.2.1.1 Test RB = RB50#0





4. 1.1.1.2.2.2 Test Channel = MCH

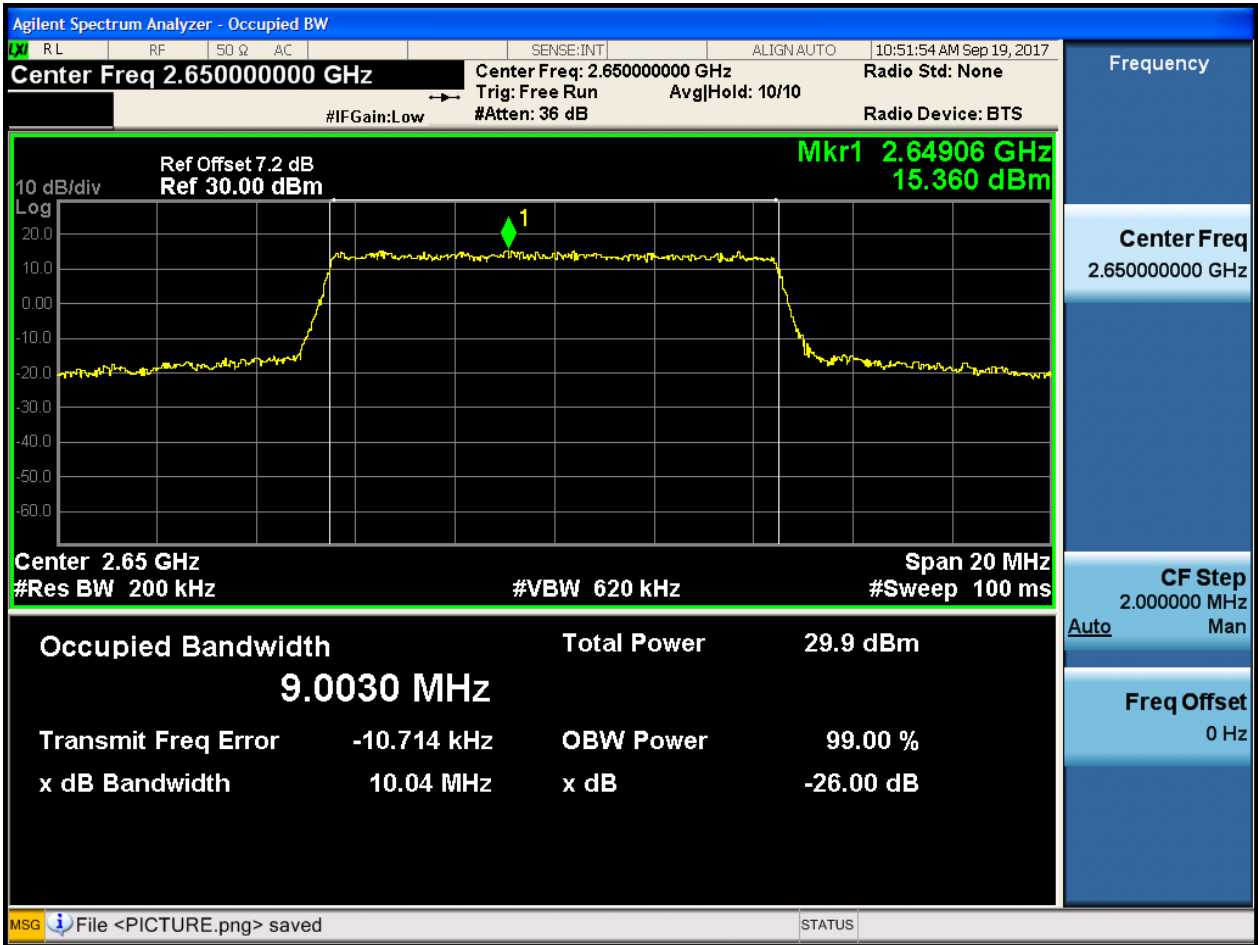
4.1.1.2.2.2.1 Test RB = RB50#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB50#0

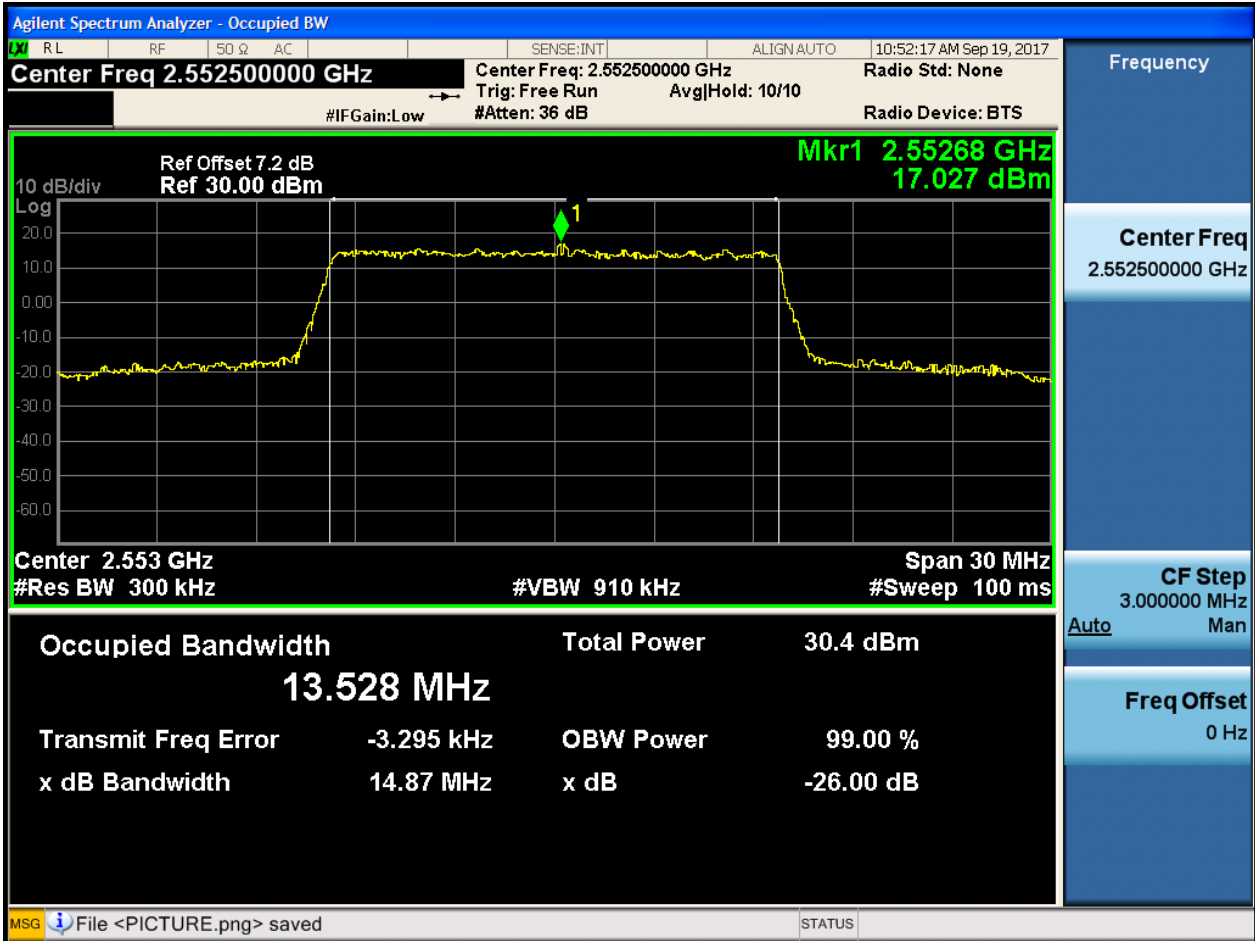




4.1.1.2.3 Test Bandwidth = 15

4.1.1.2.3.1 Test Channel = LCH

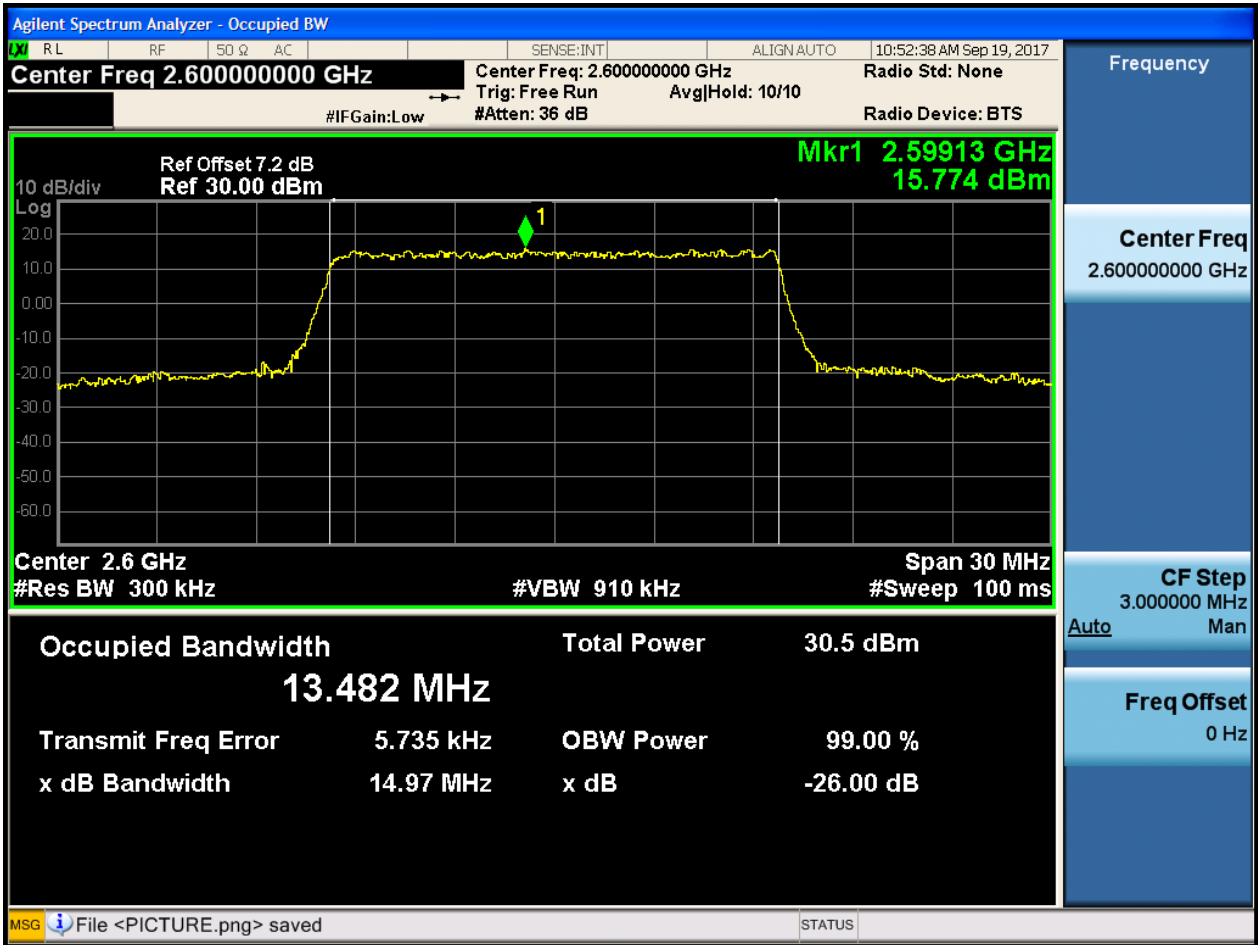
4.1.1.2.3.1.1 Test RB = RB75#0





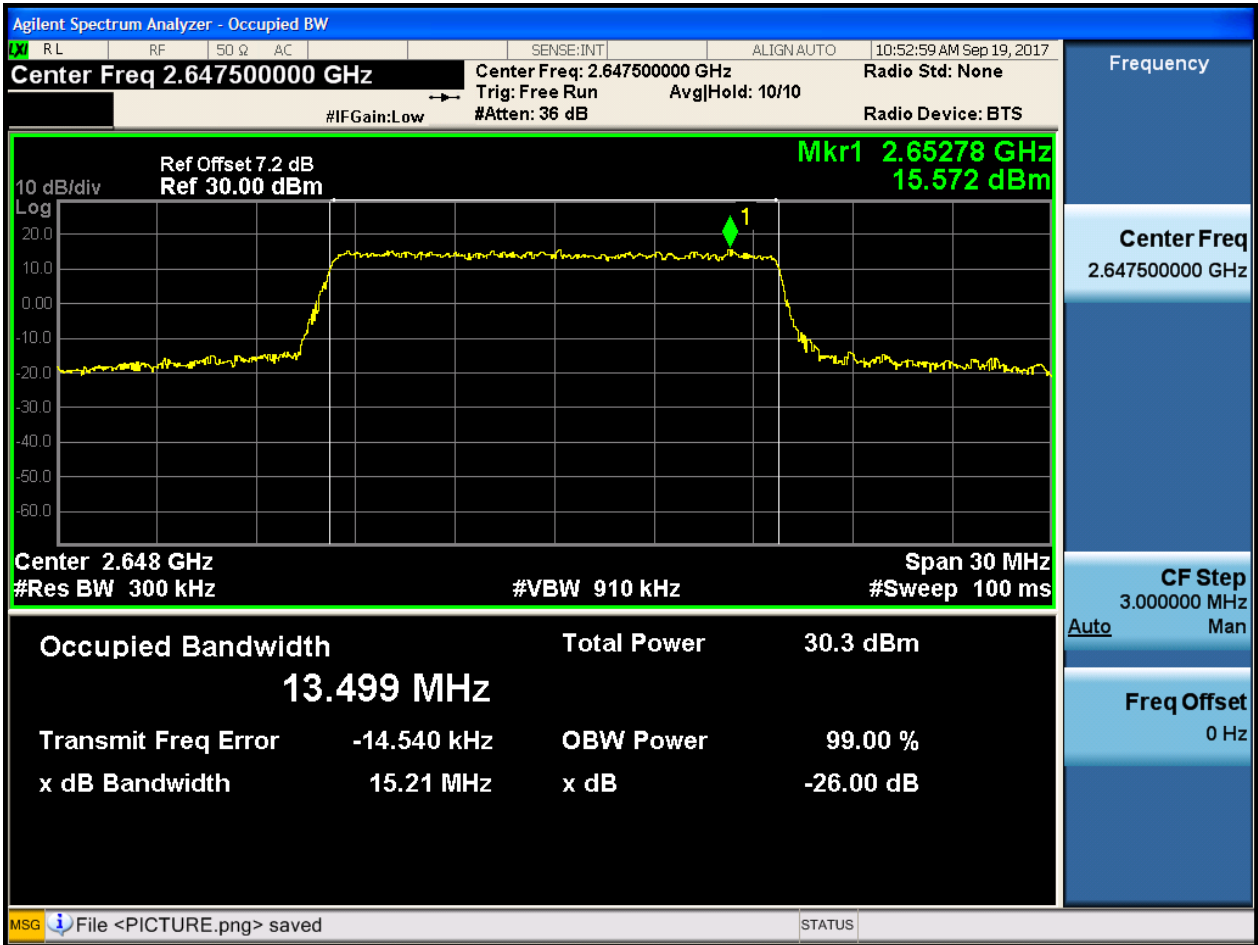
4.1.1.2.3.2 Test Channel = MCH

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

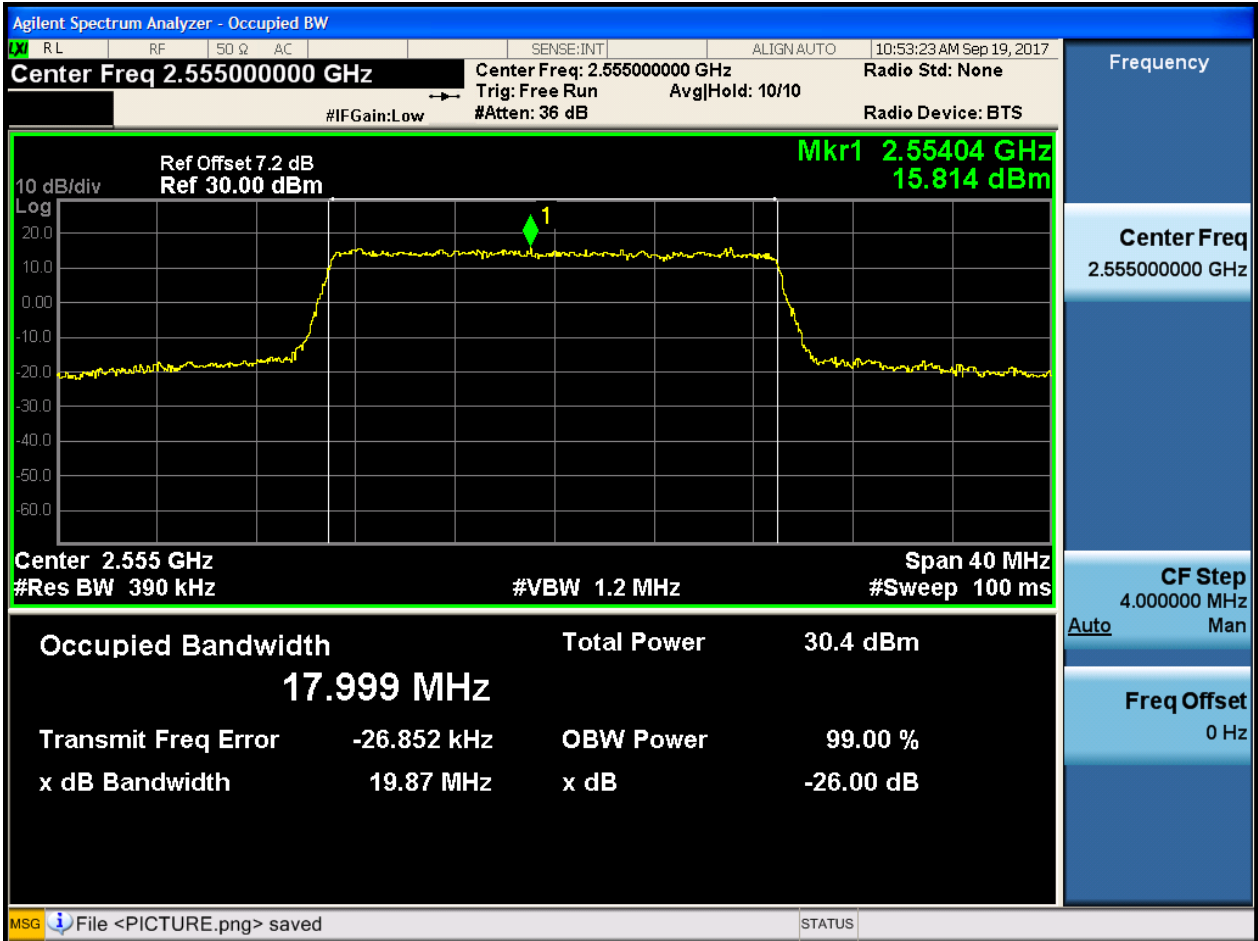




1.1.1.2.4 Test Bandwidth = 20

4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB100#0

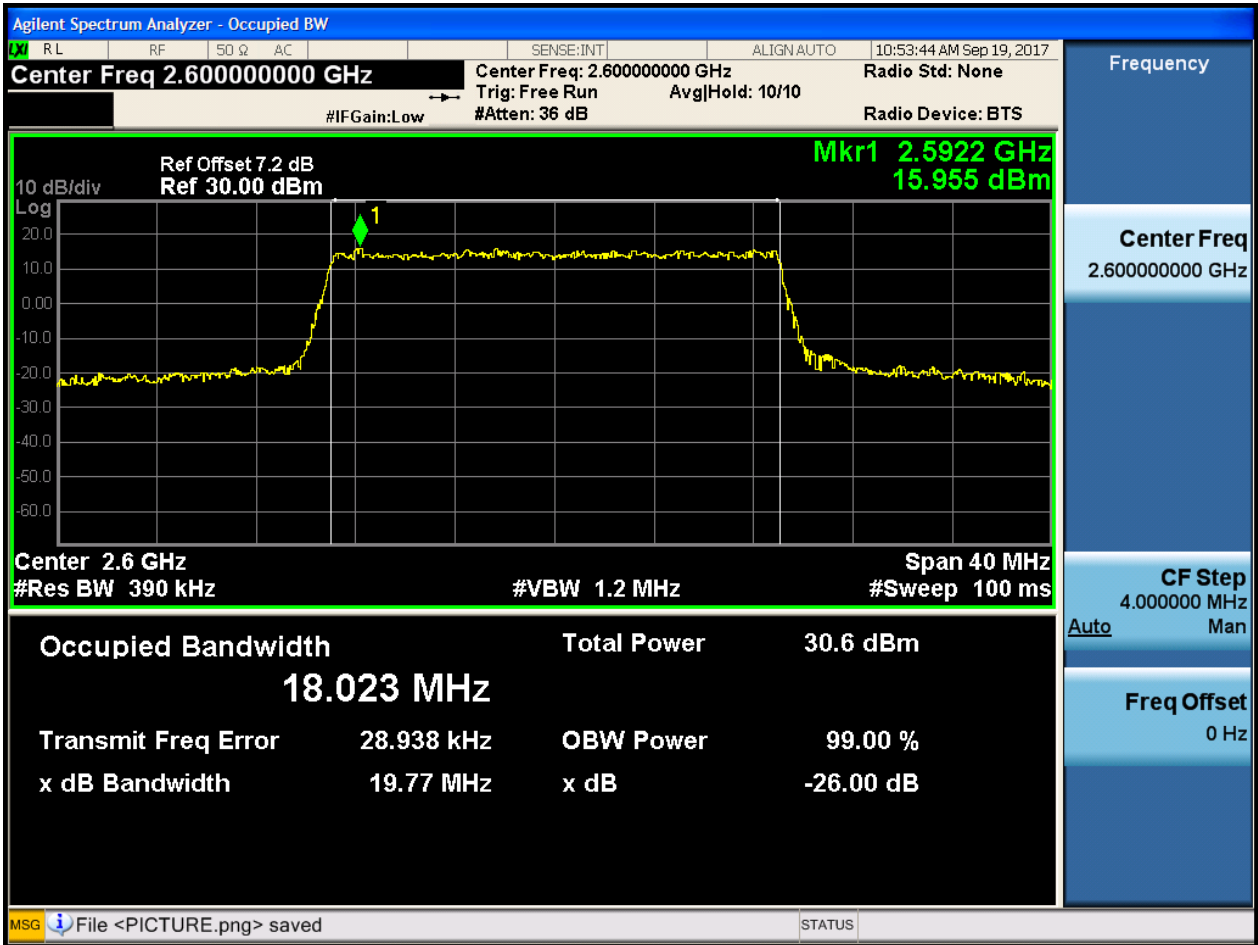






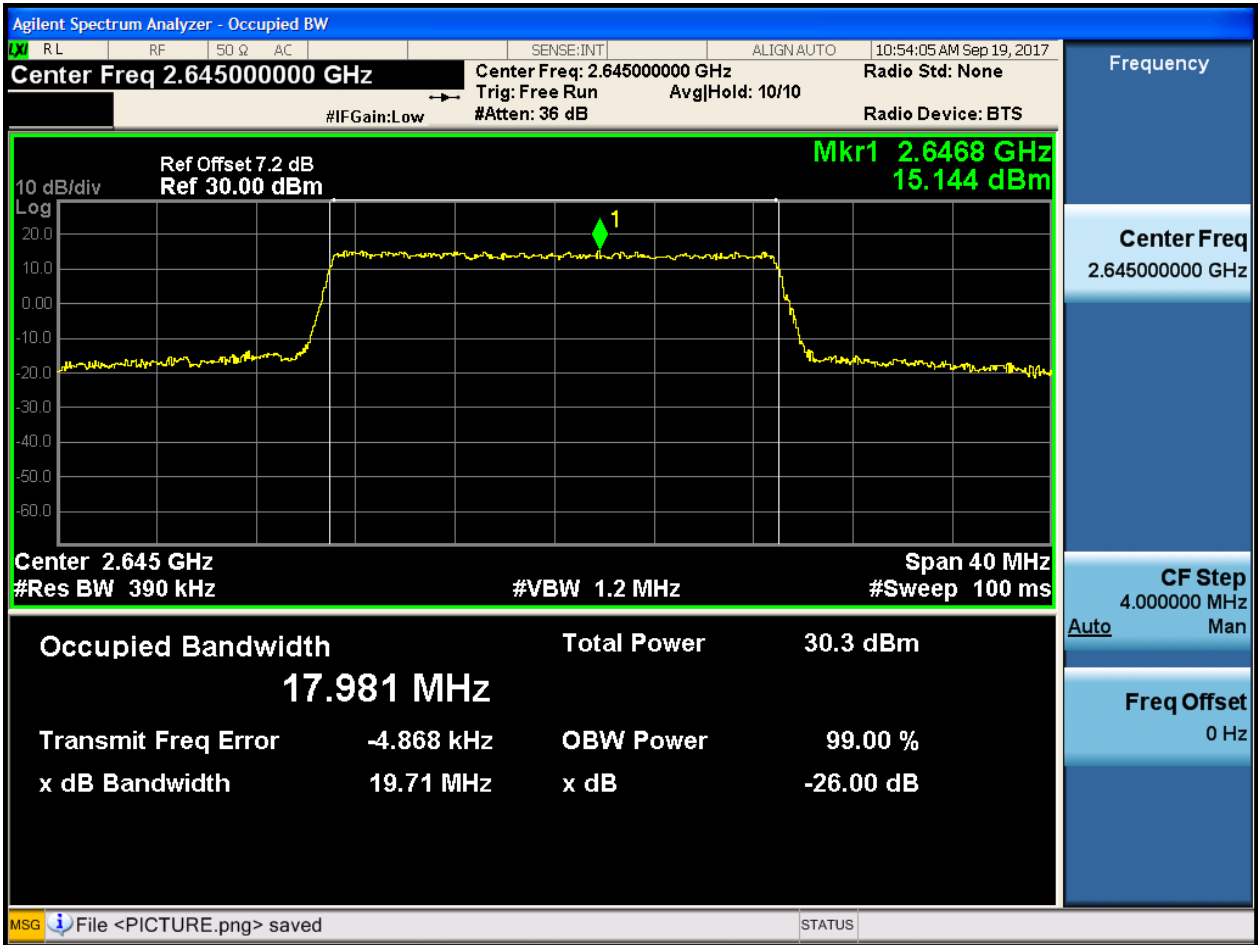
4.1.1.2.4.2 Test Channel = MCH

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





## 5 Appendix\_E: Band Edges Compliance

### Part I - Test Plots

#### 5.1 For LTE

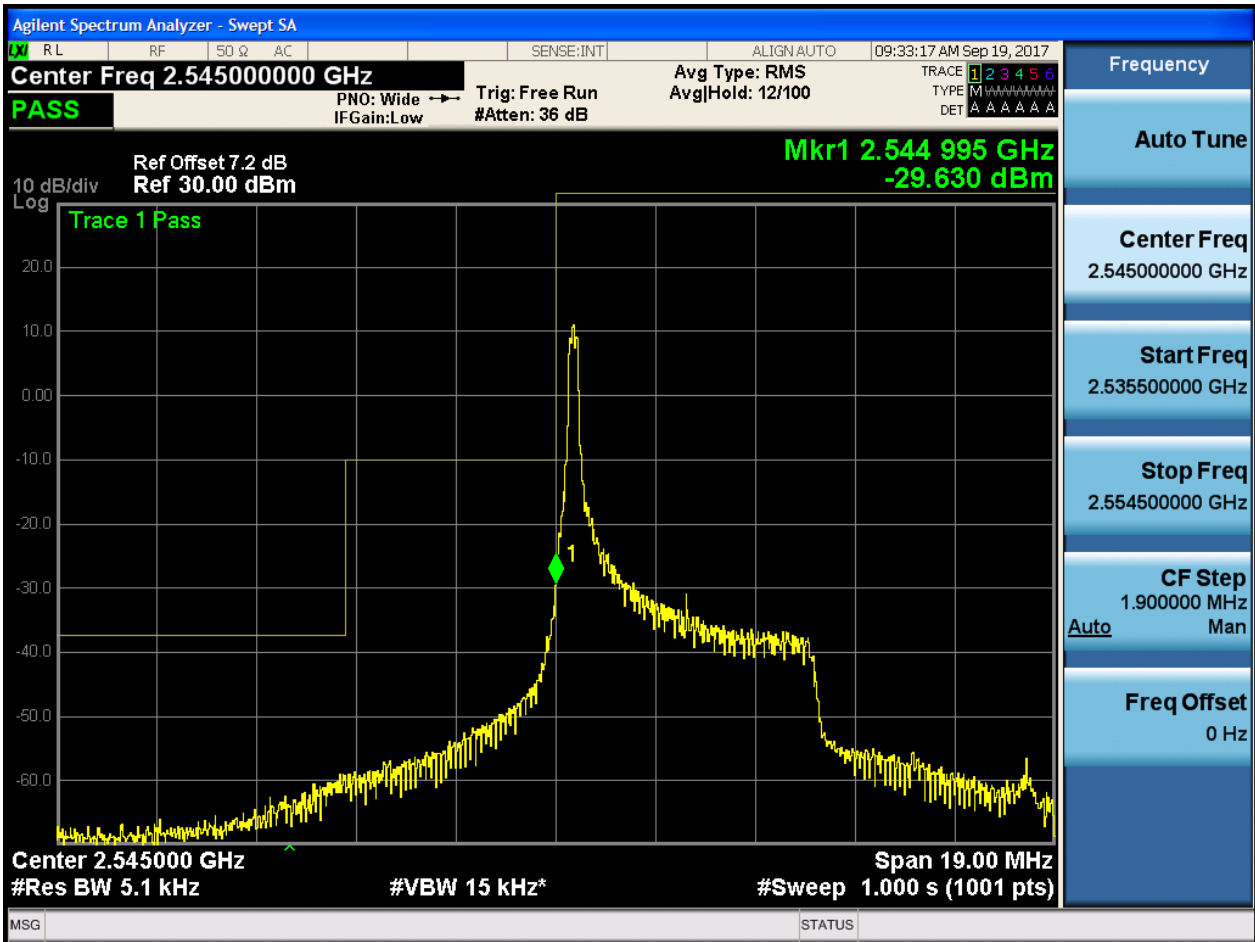
##### 5.1.1 Test Band = BAND41

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

##### 5.1.1.1.1 Test Bandwidth = 5

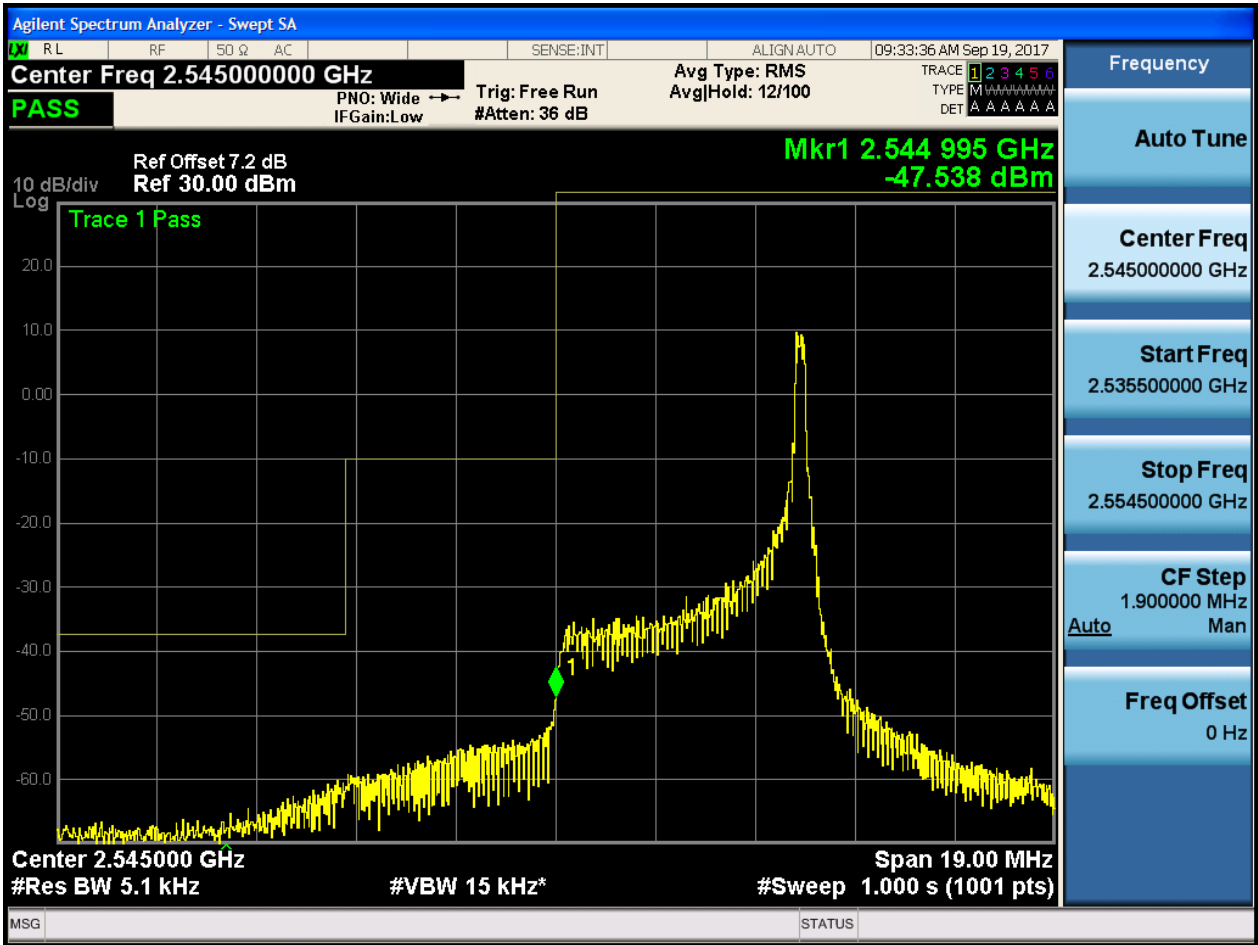
##### 5.1.1.1.1.1 Test Channel = LCH

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





5.1.1.1.1.2 Test RB = RB1#24



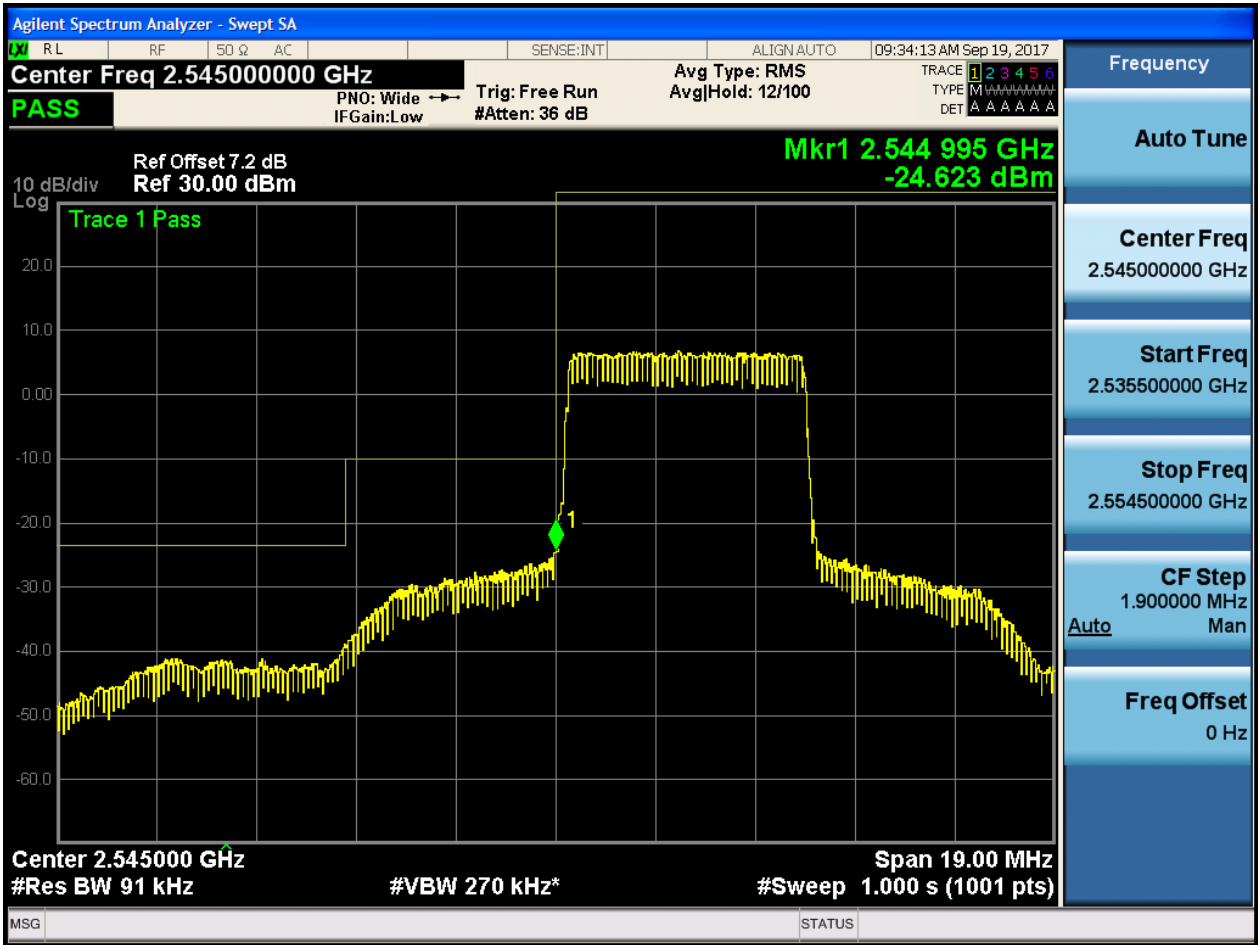


5.1.1.1.1.3 Test RB = RB12#6





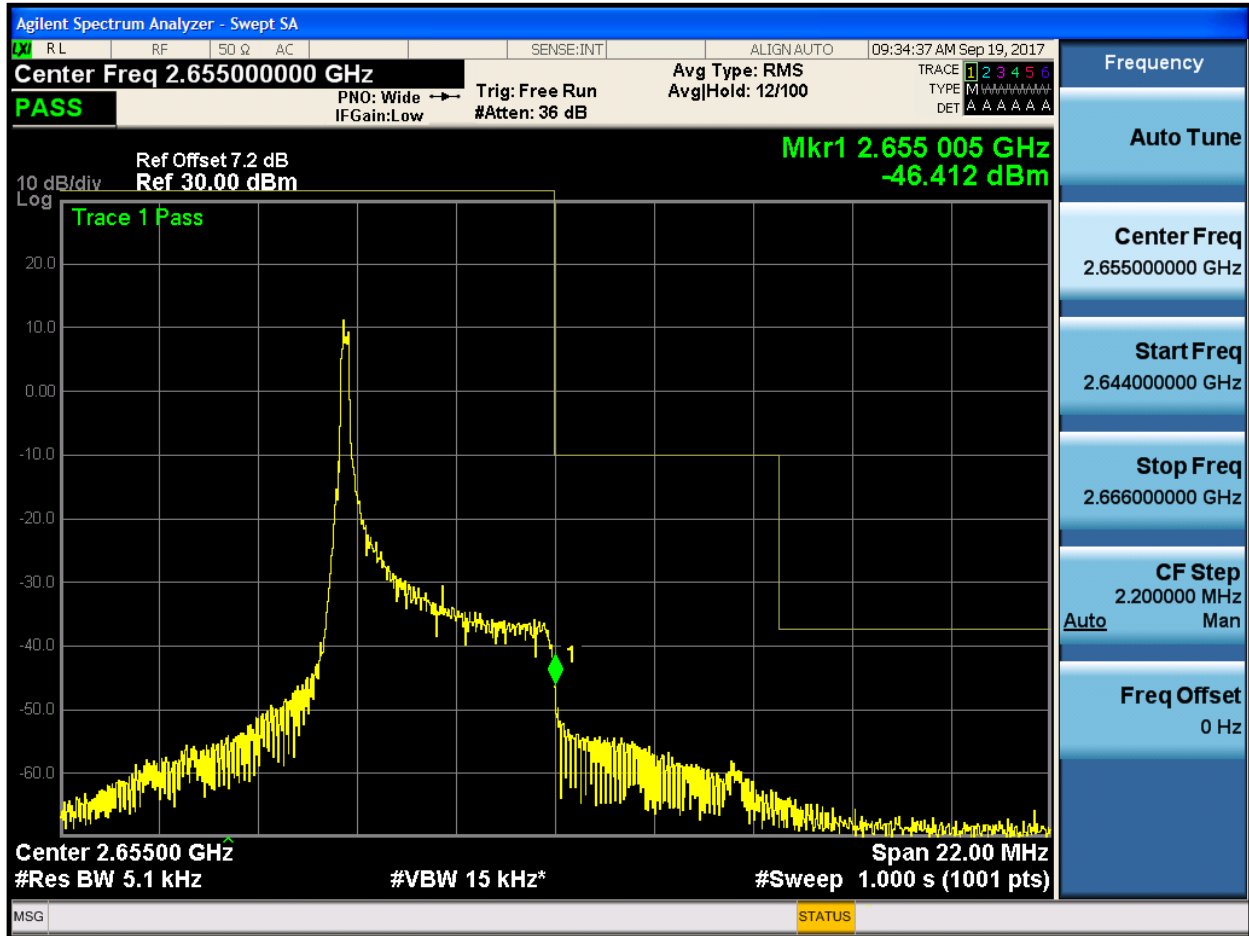
5.1.1.1.1.4 Test RB = RB25#0





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

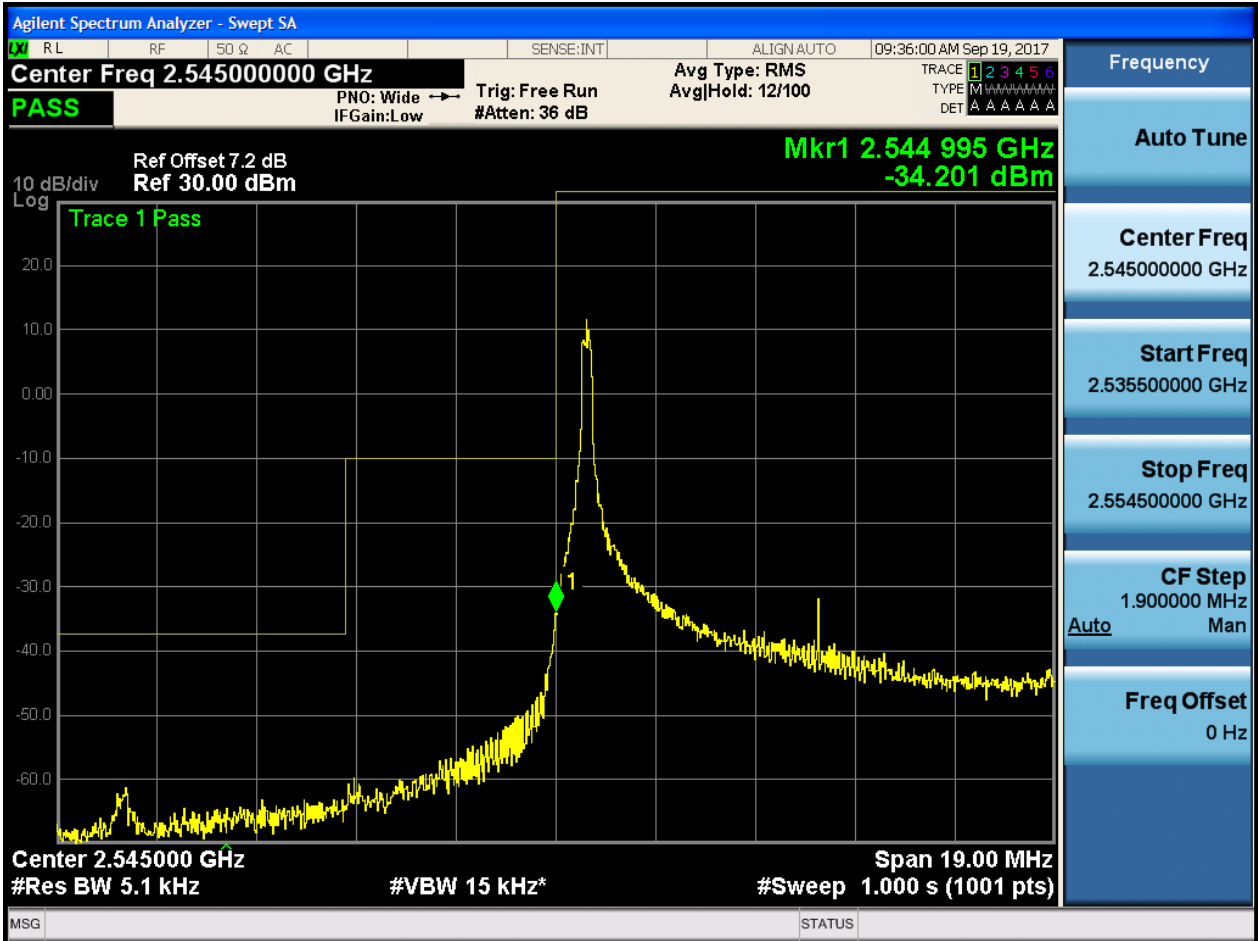




5.1.1.1.2 Test Bandwidth = 10

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



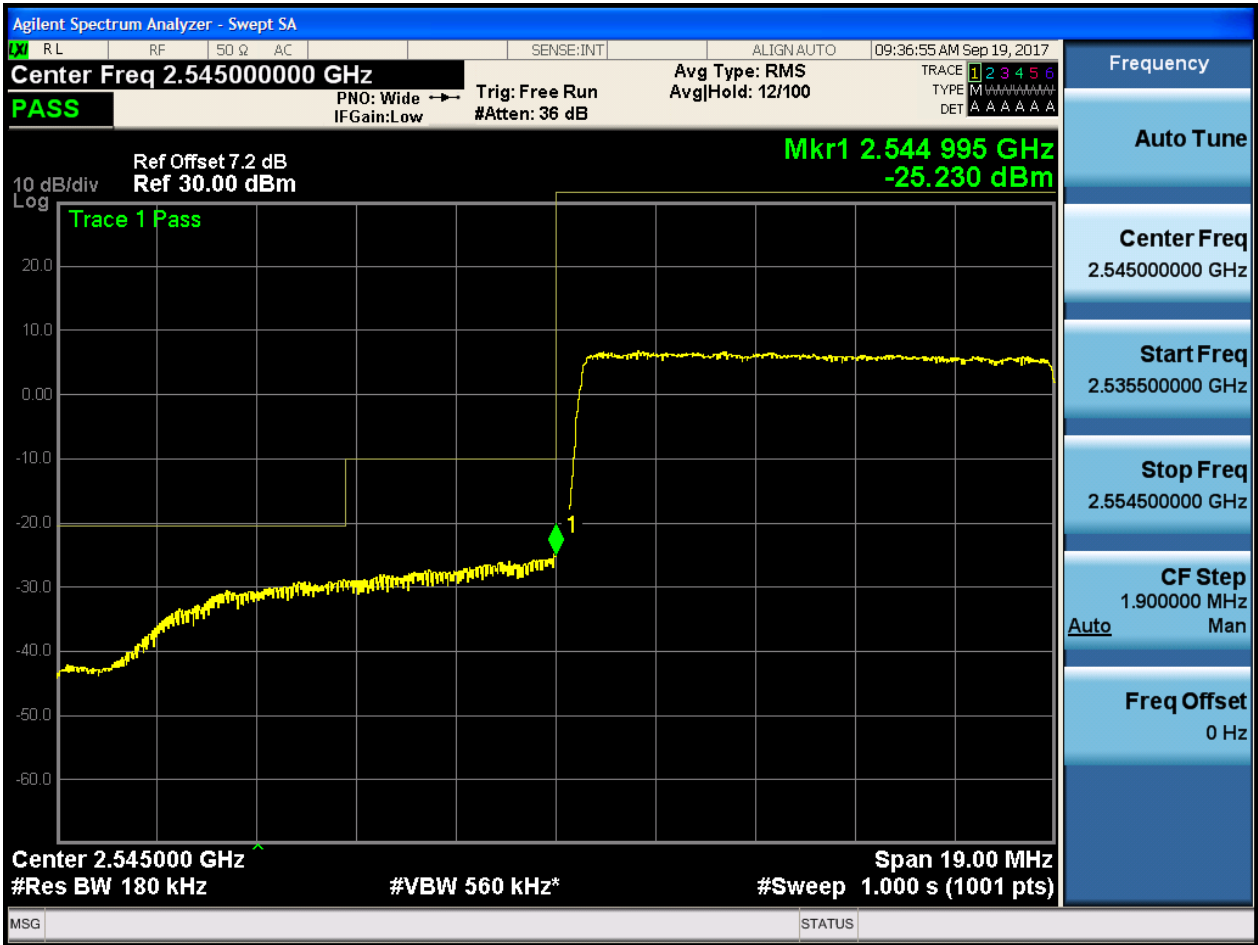


5.1.1.1.2.1.3 Test RB = RB25#13



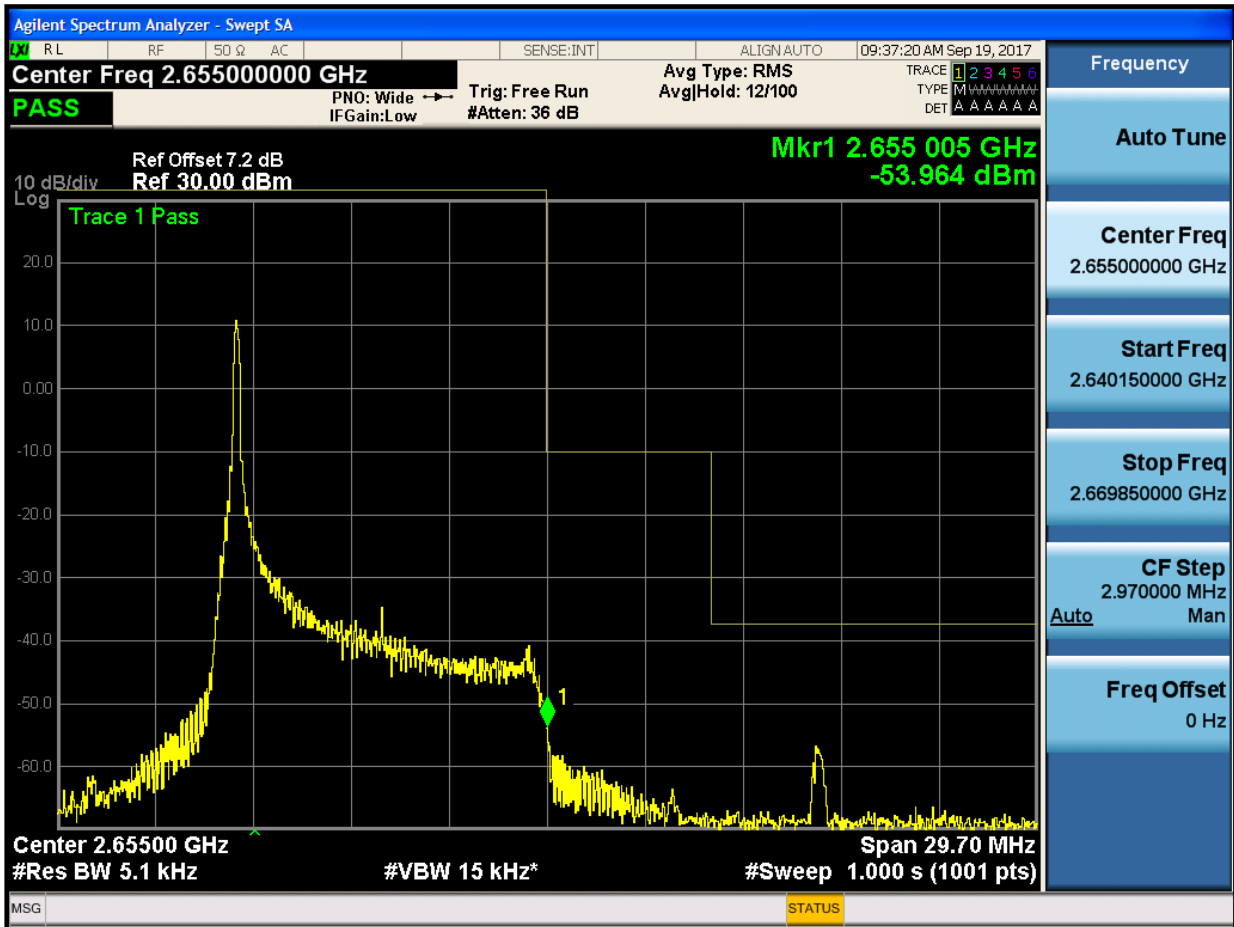


5.1.1.1.2.1.4 Test RB = RB50#0



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





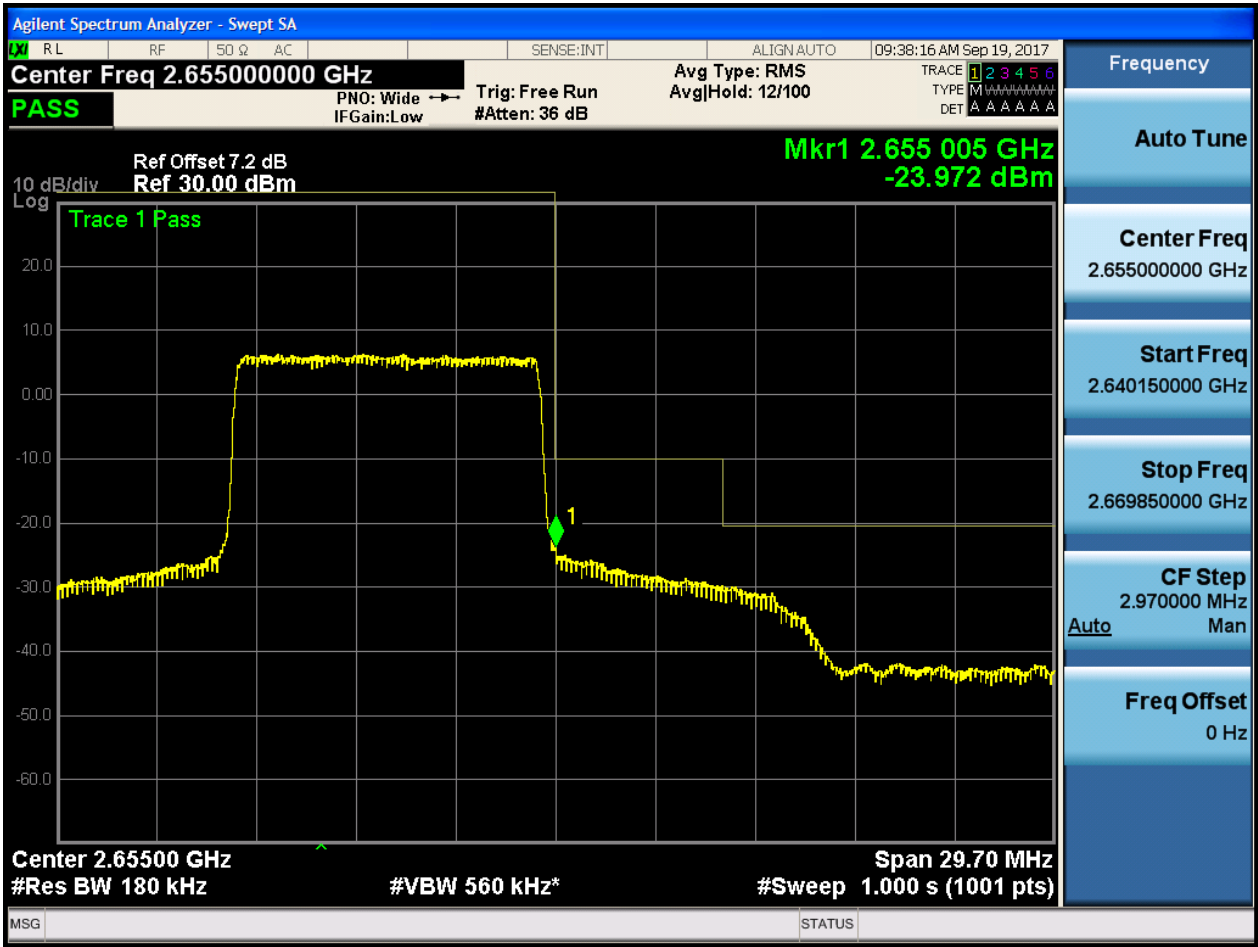


5.1.1.1.2.2.3 Test RB = RB25#13





5.1.1.1.2.2.4 Test RB = RB50#0

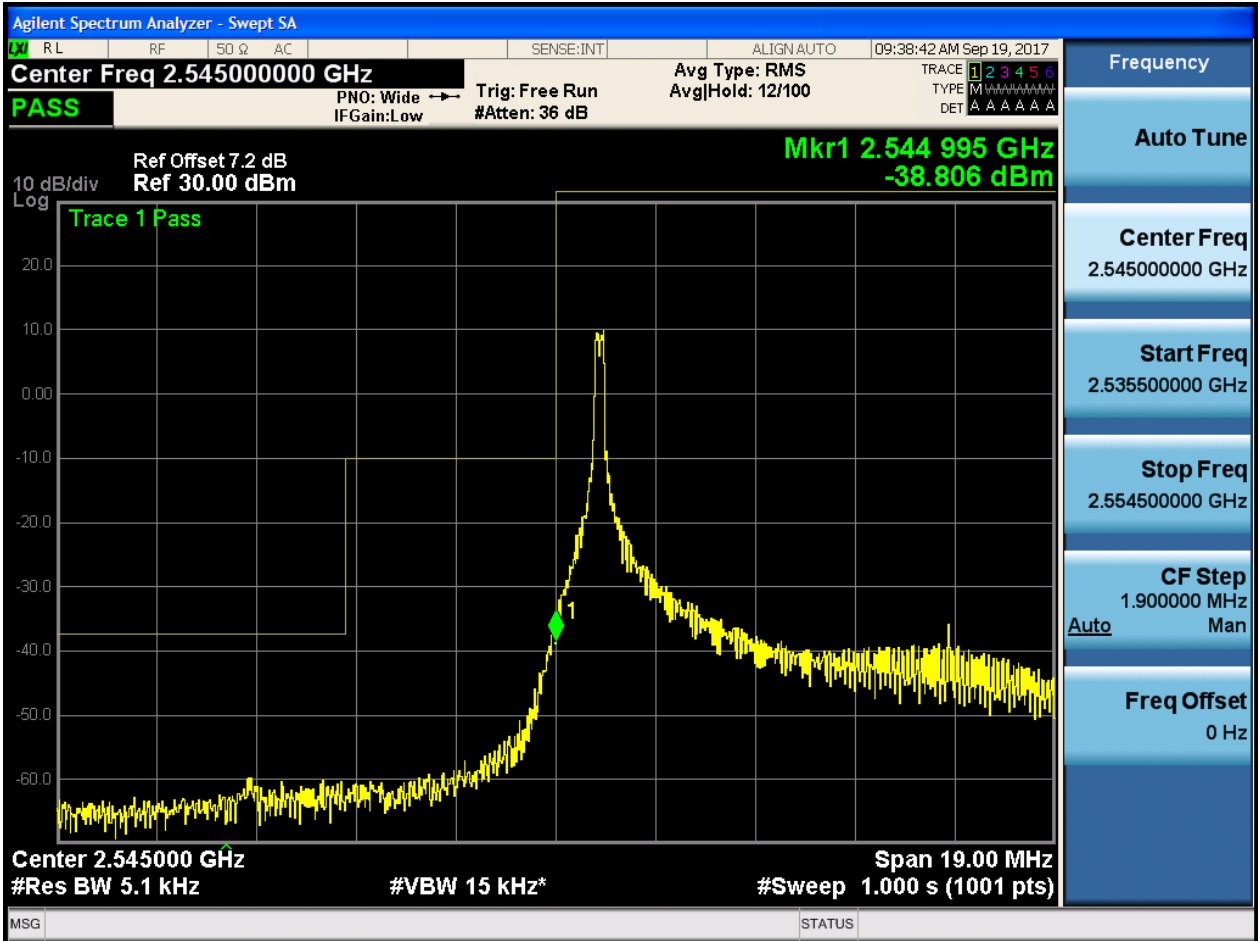




5.1.1.1.3 Test Bandwidth = 15

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





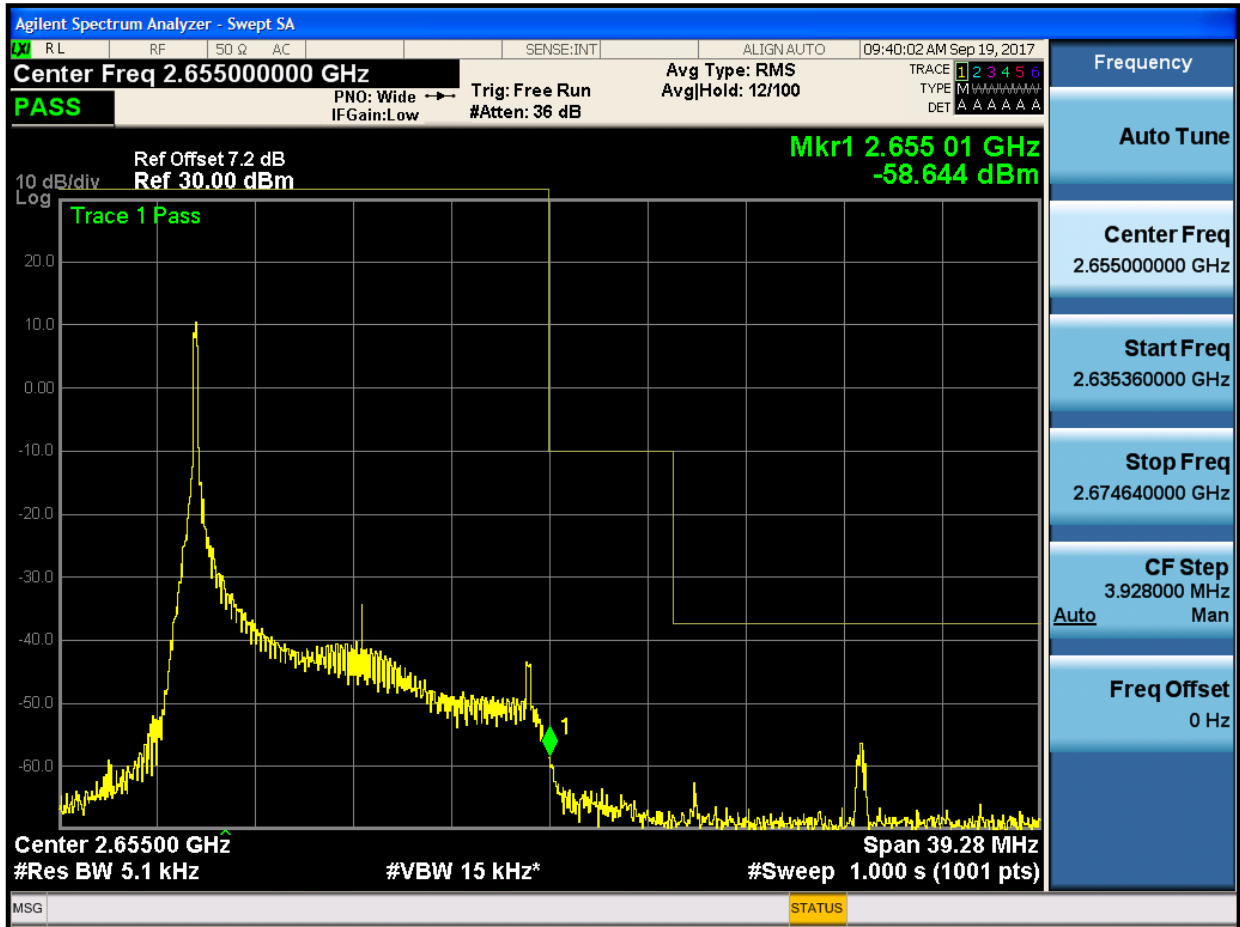
5.1.1.1.3.1.4 Test RB = RB75#0





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

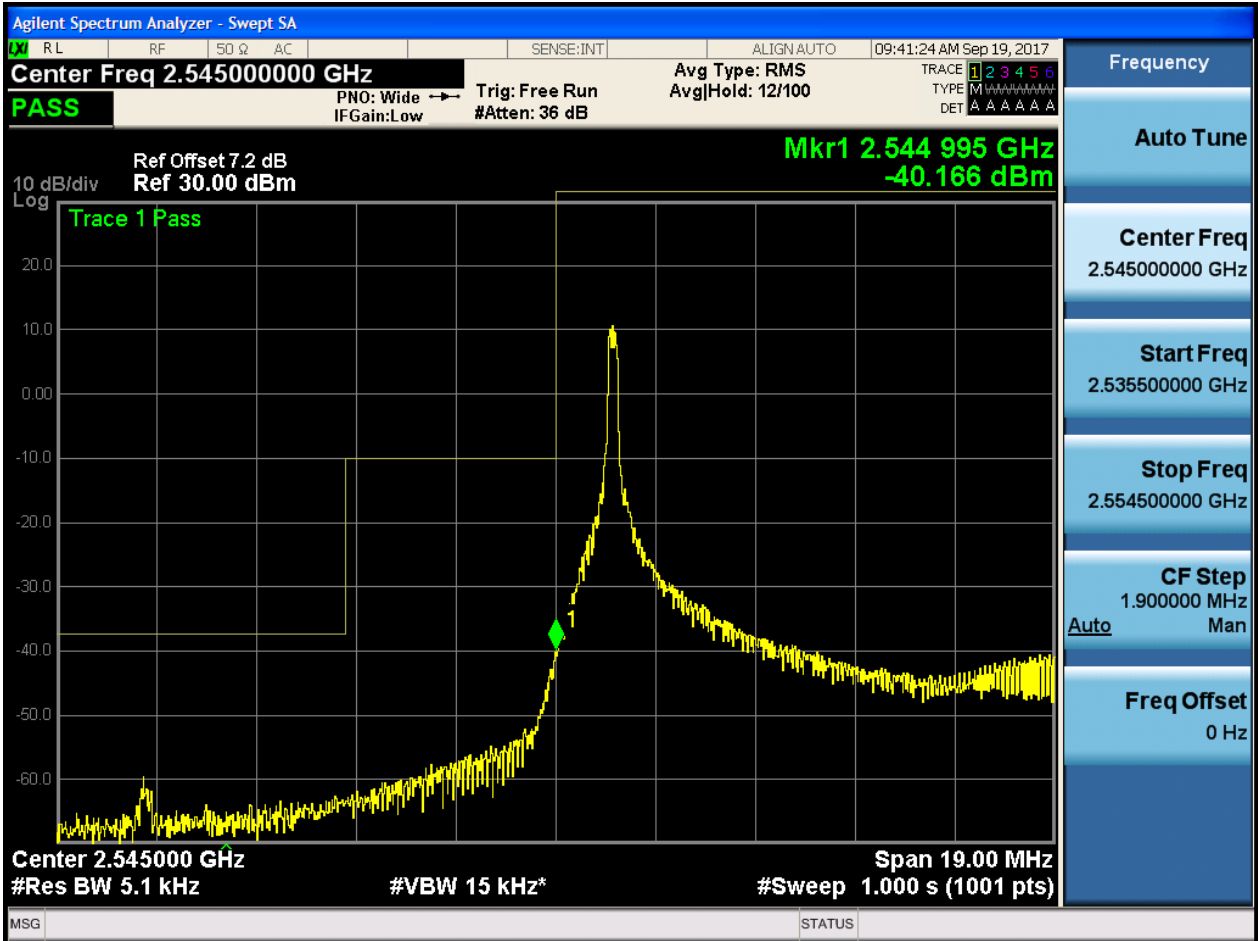




5.1.1.1.4 Test Bandwidth = 20

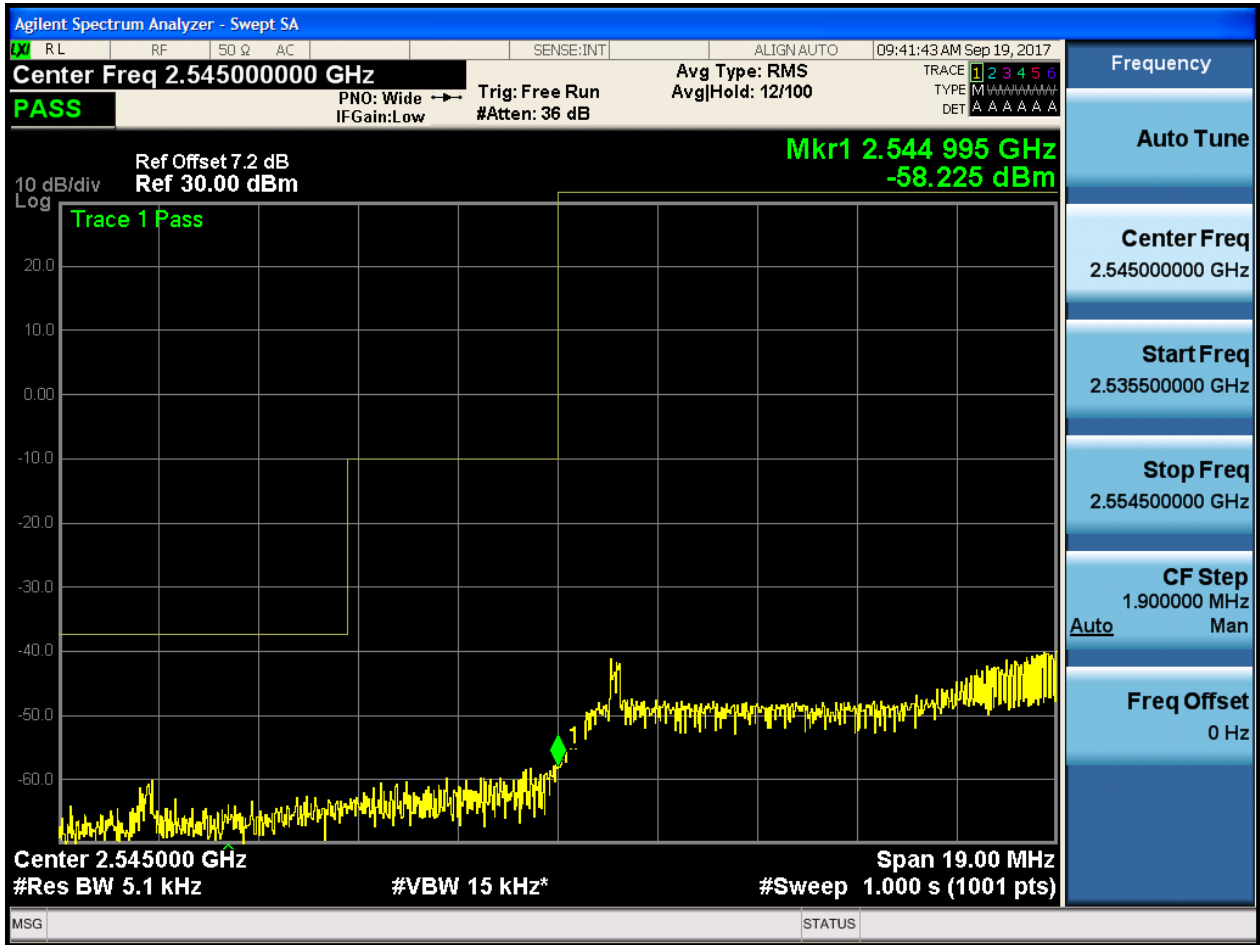
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0





5.1.1.1.4.1.2 Test RB = RB1#99



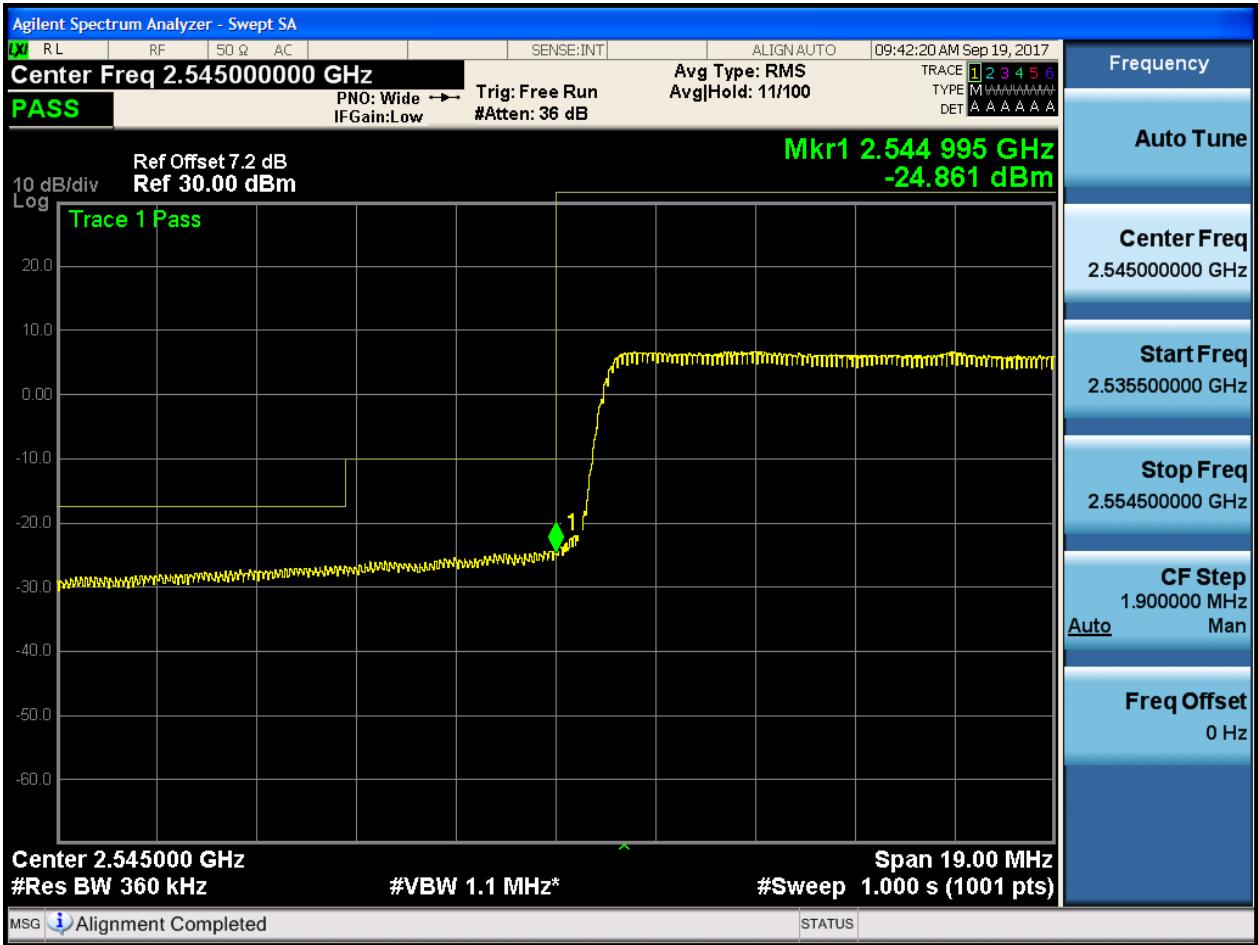


5.1.1.1.4.1.3 Test RB = RB50#25





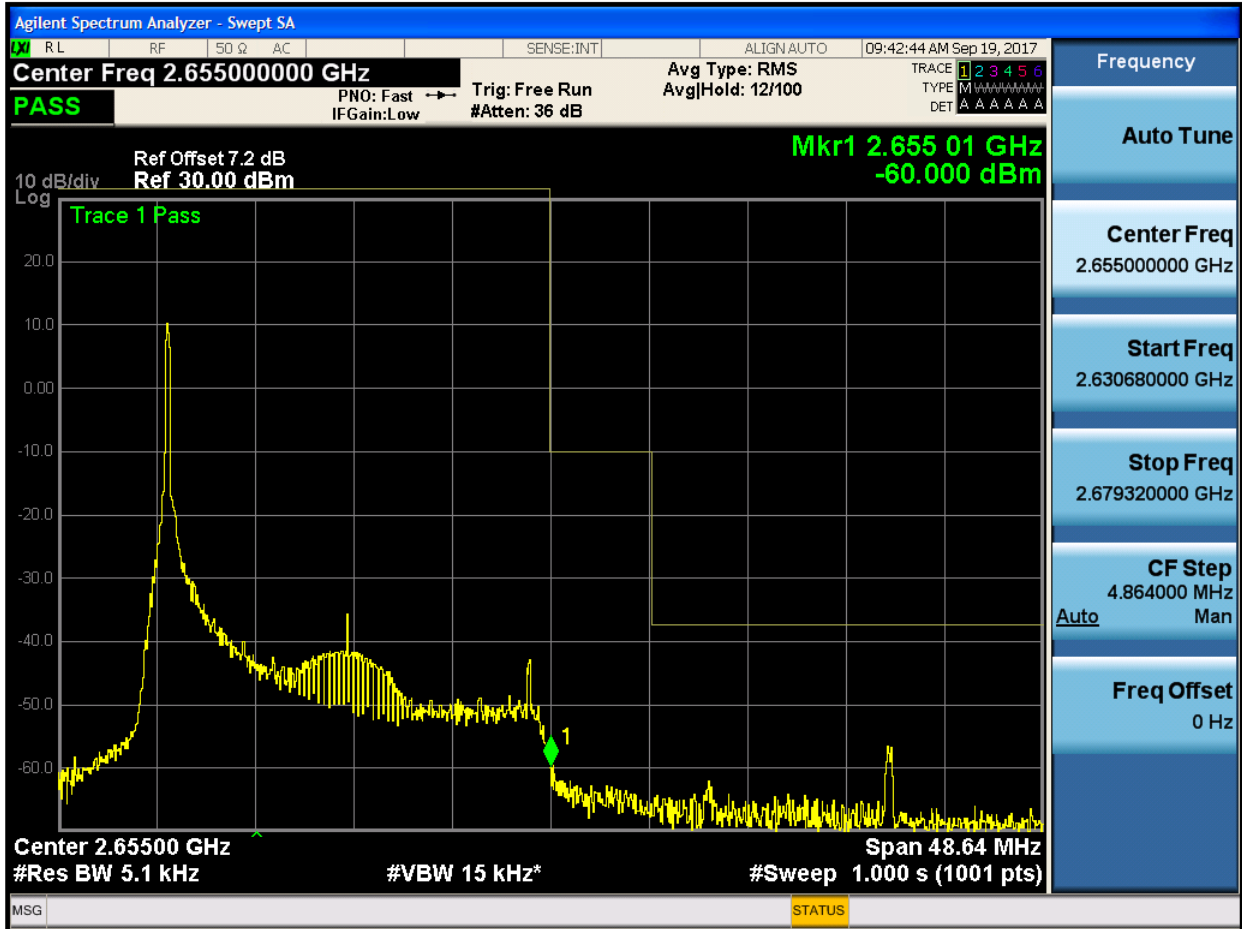
5.1.1.1.4.1.4 Test RB = RB100#0





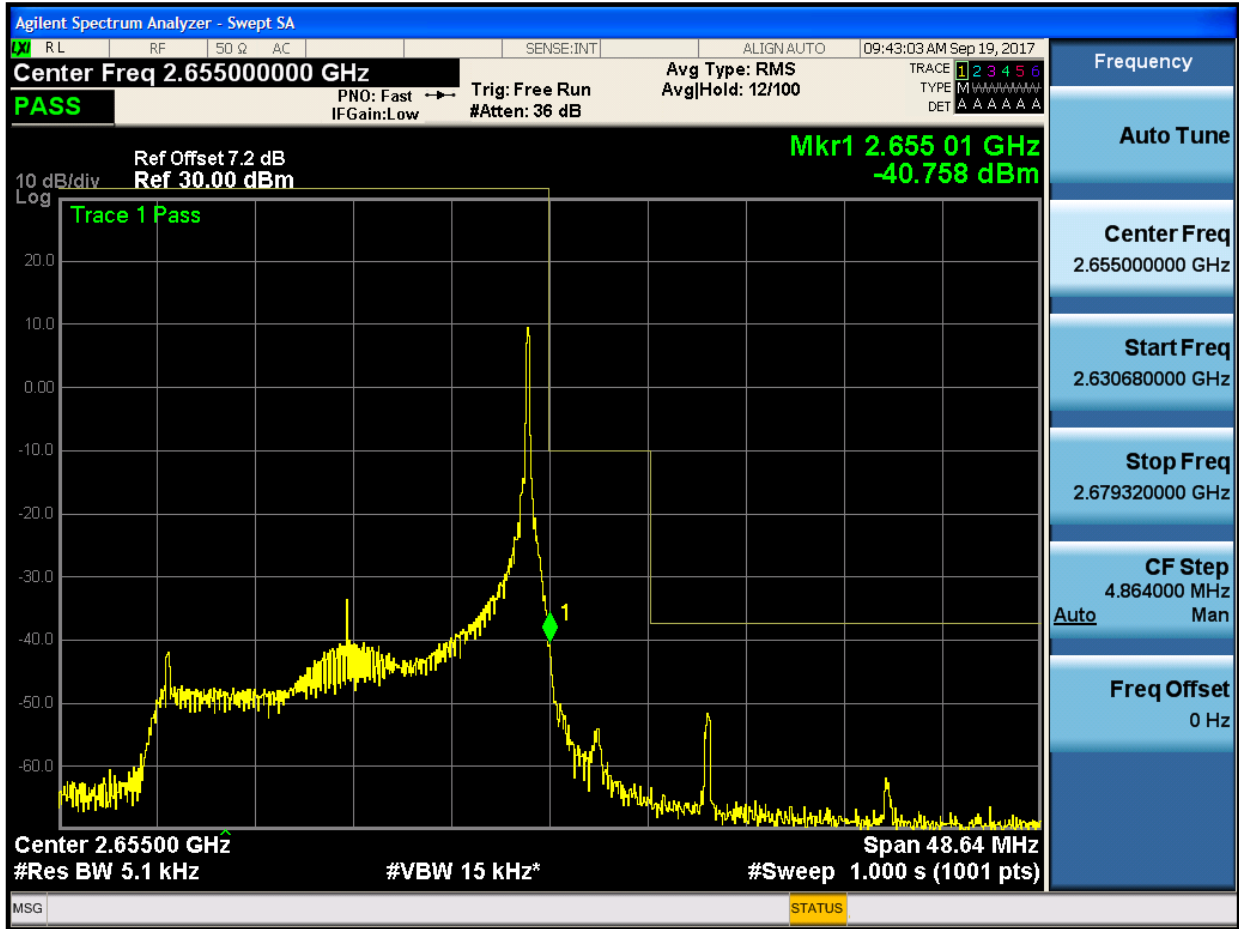
5.1.1.1.4.2 Test Channel = HCH

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



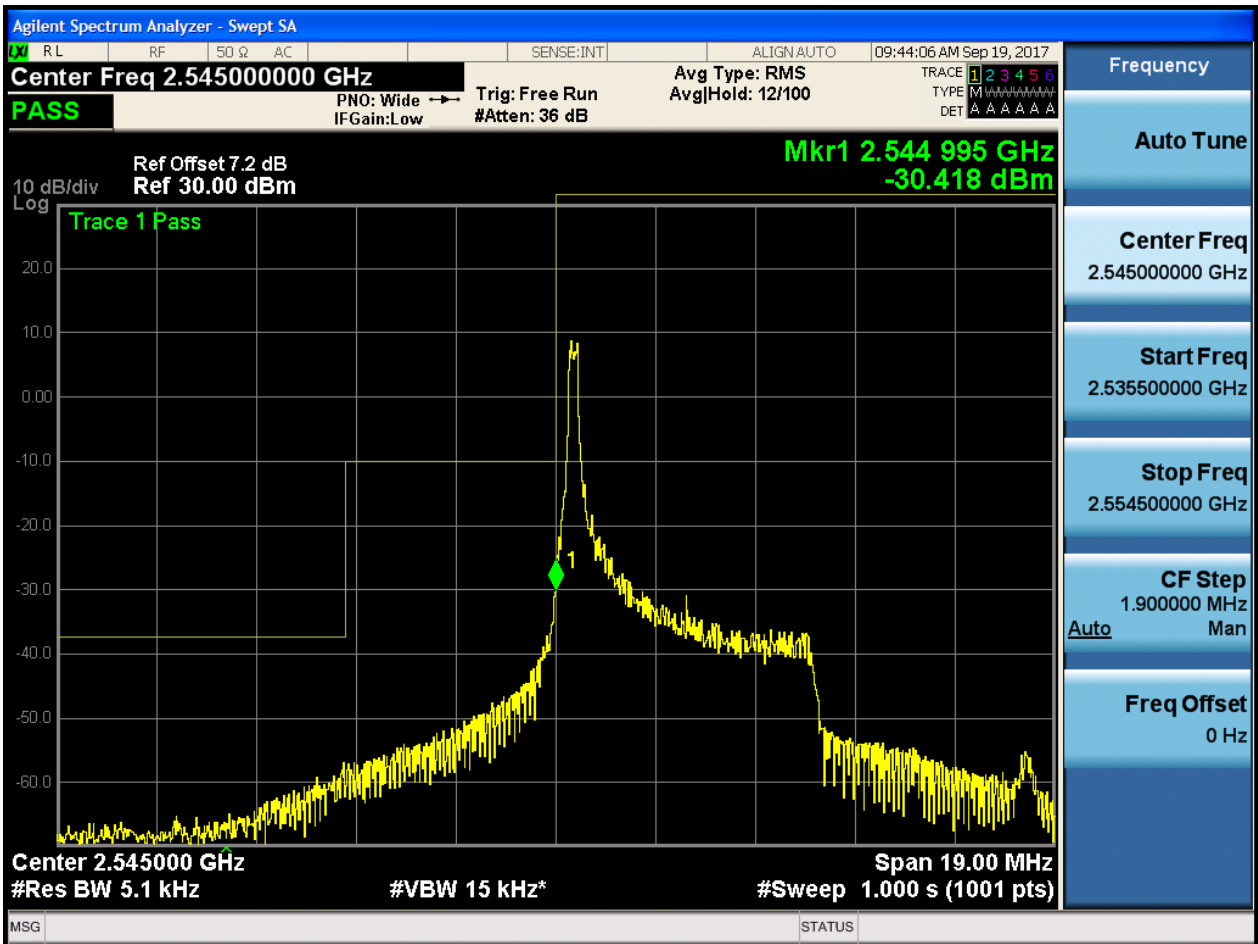


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 5

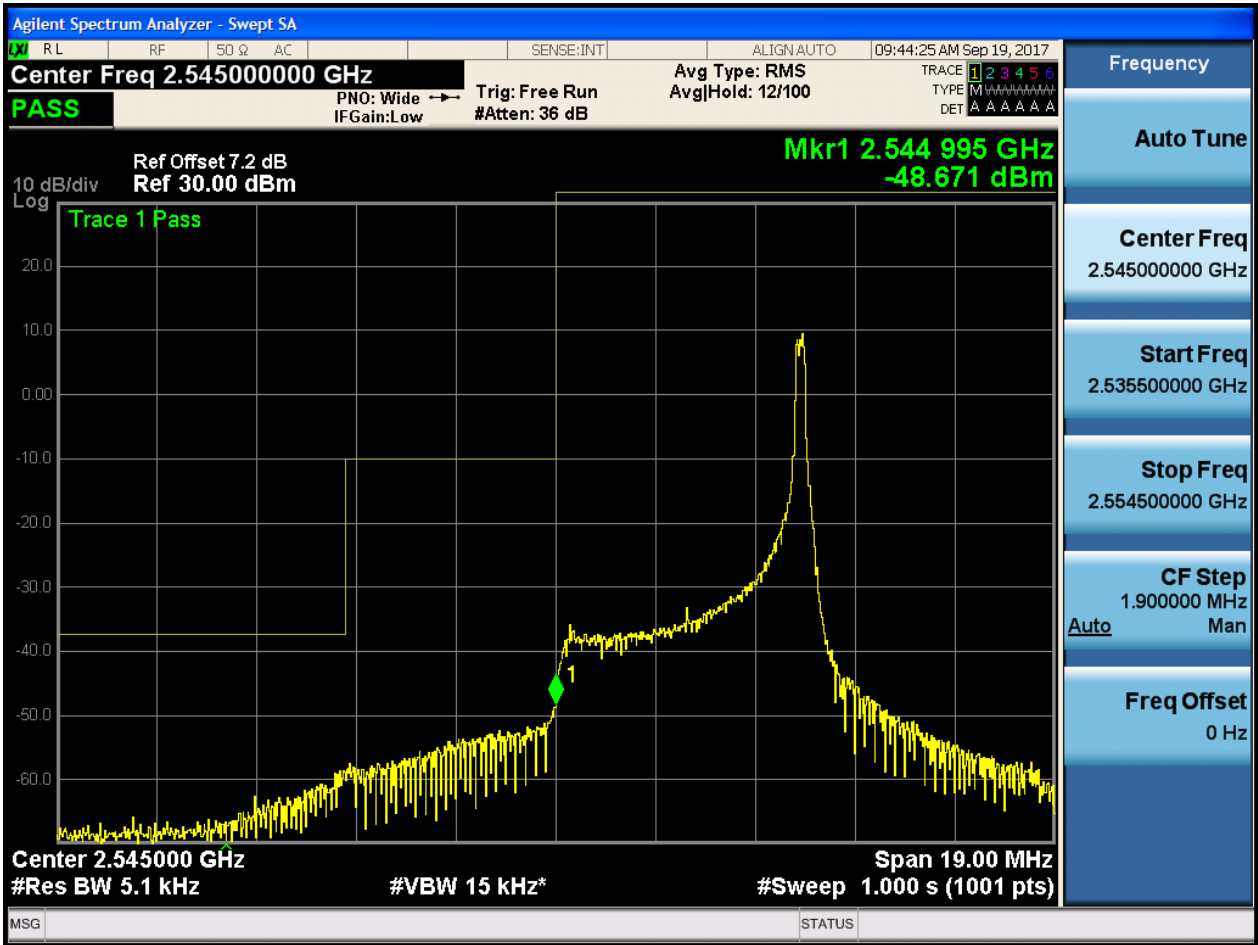
5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



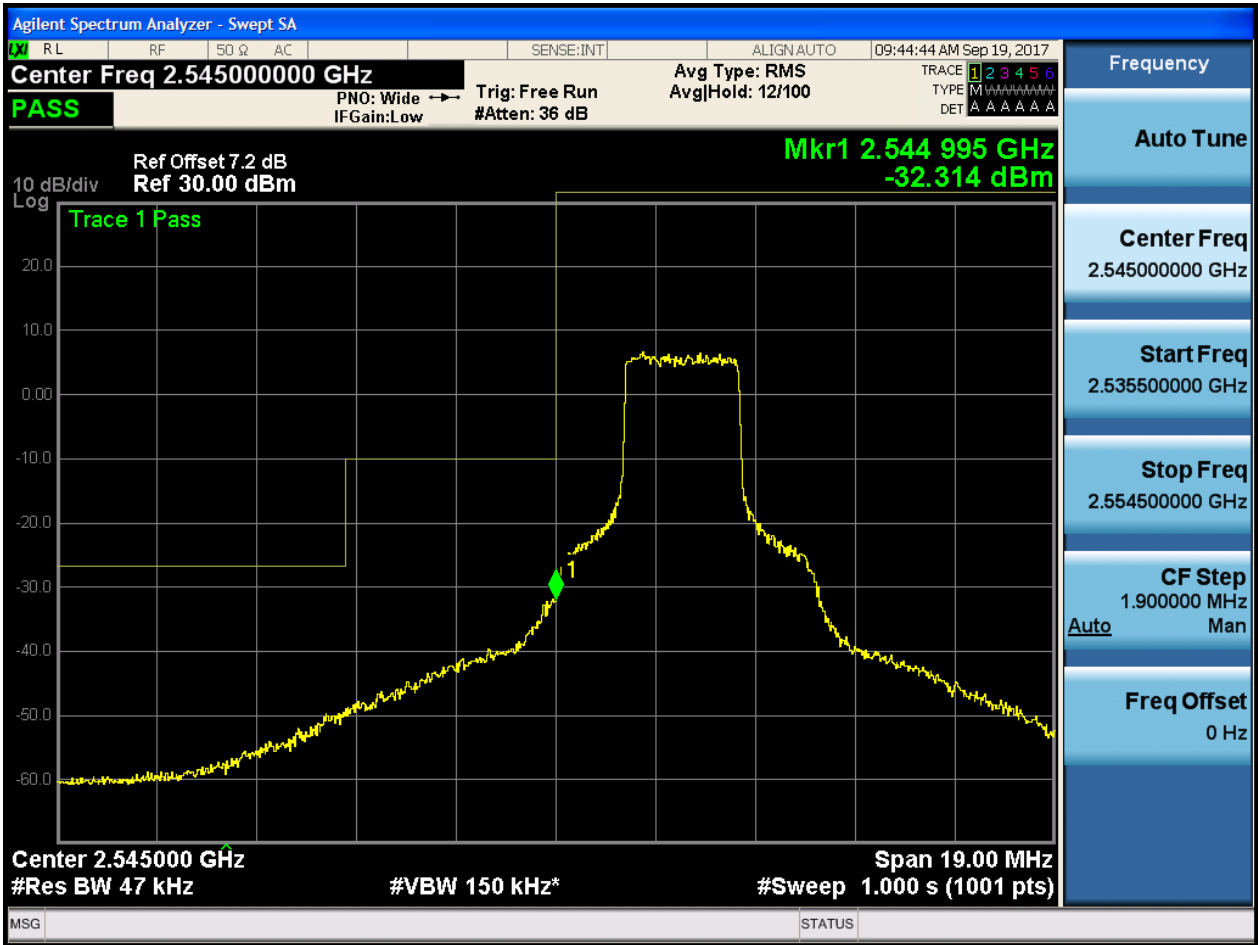


5.1.1.2.1.1.2 Test RB = RB1#24



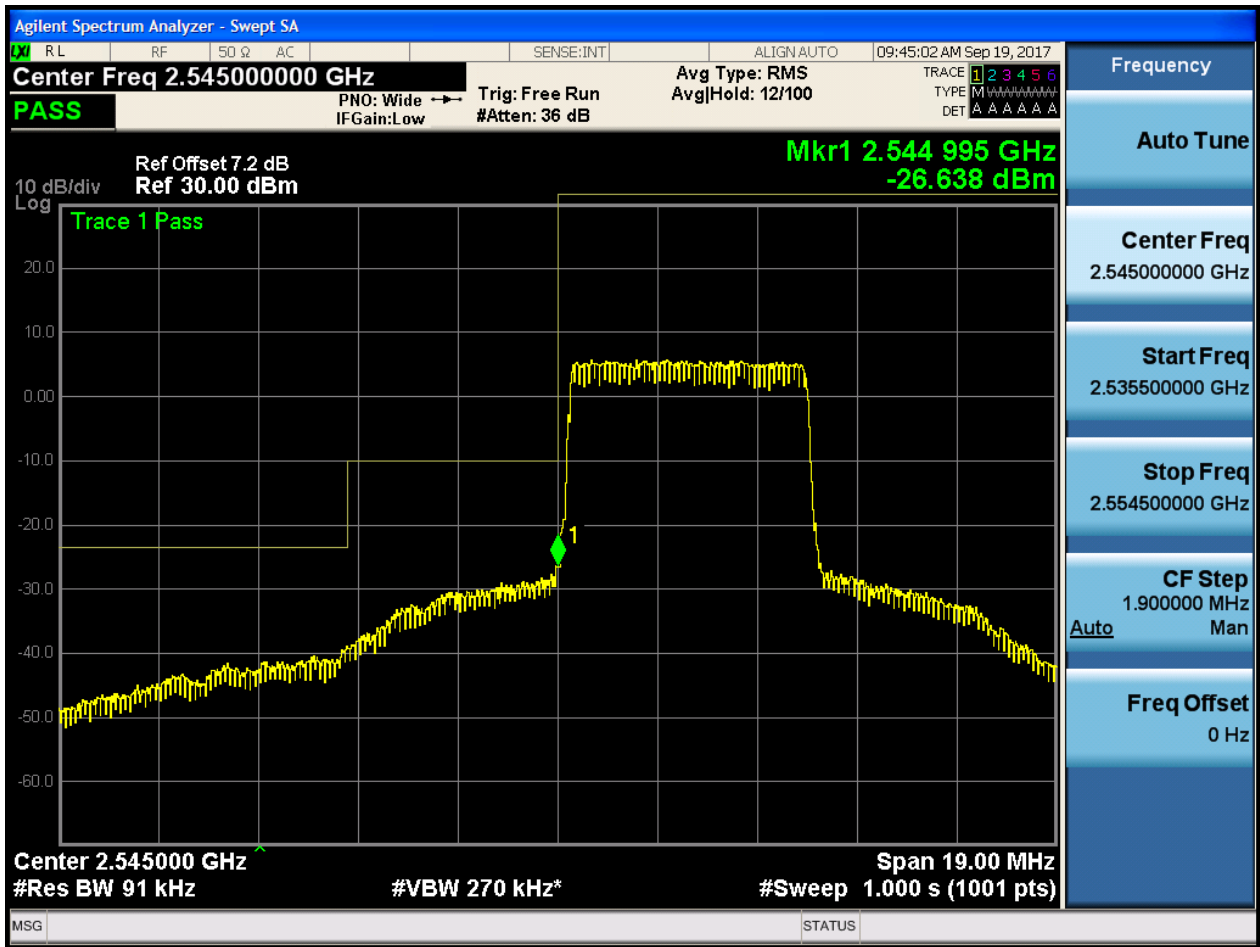


5.1.1.2.1.1.3 Test RB = RB12#6





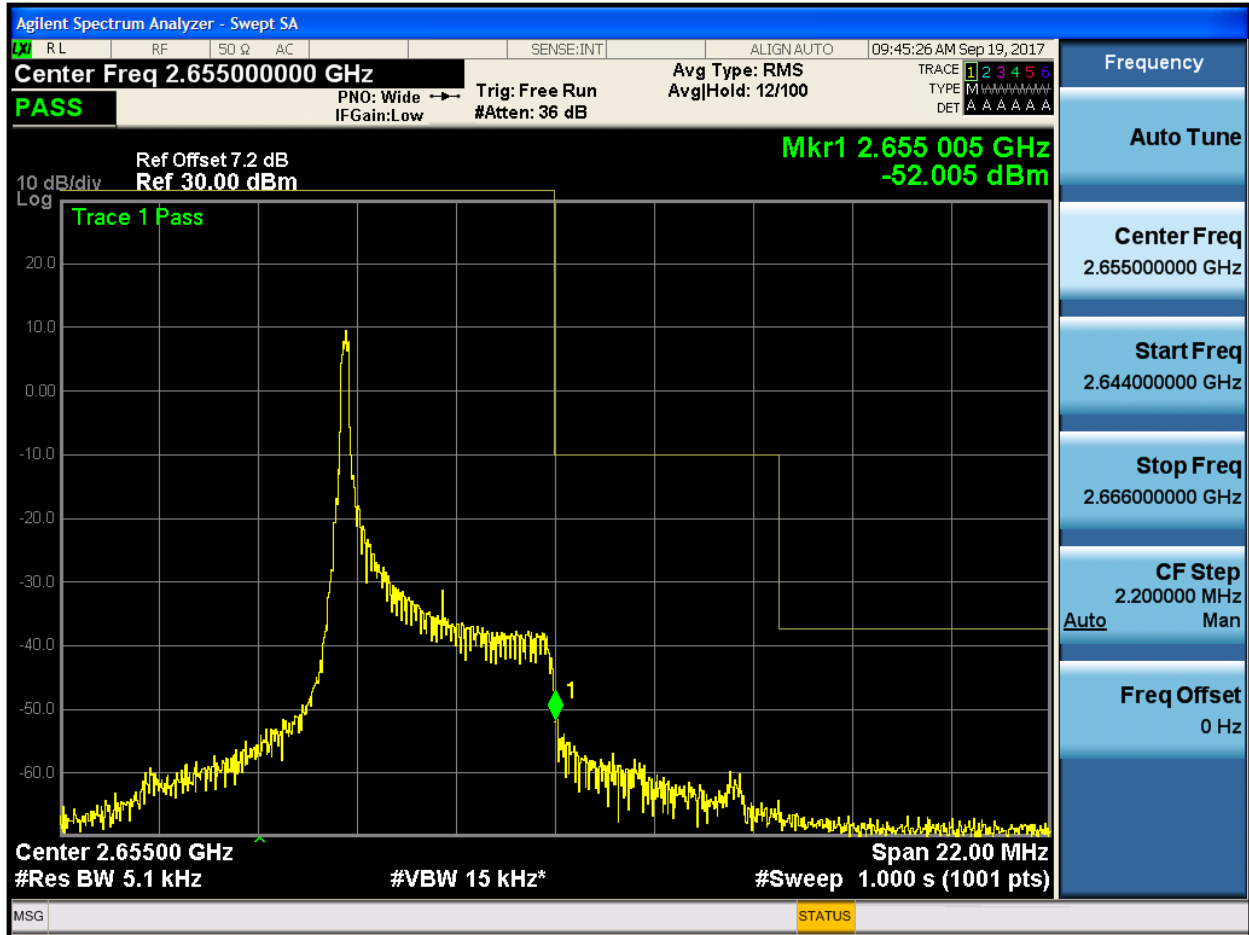
5.1.1.2.1.1.4 Test RB = RB25#0





5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0





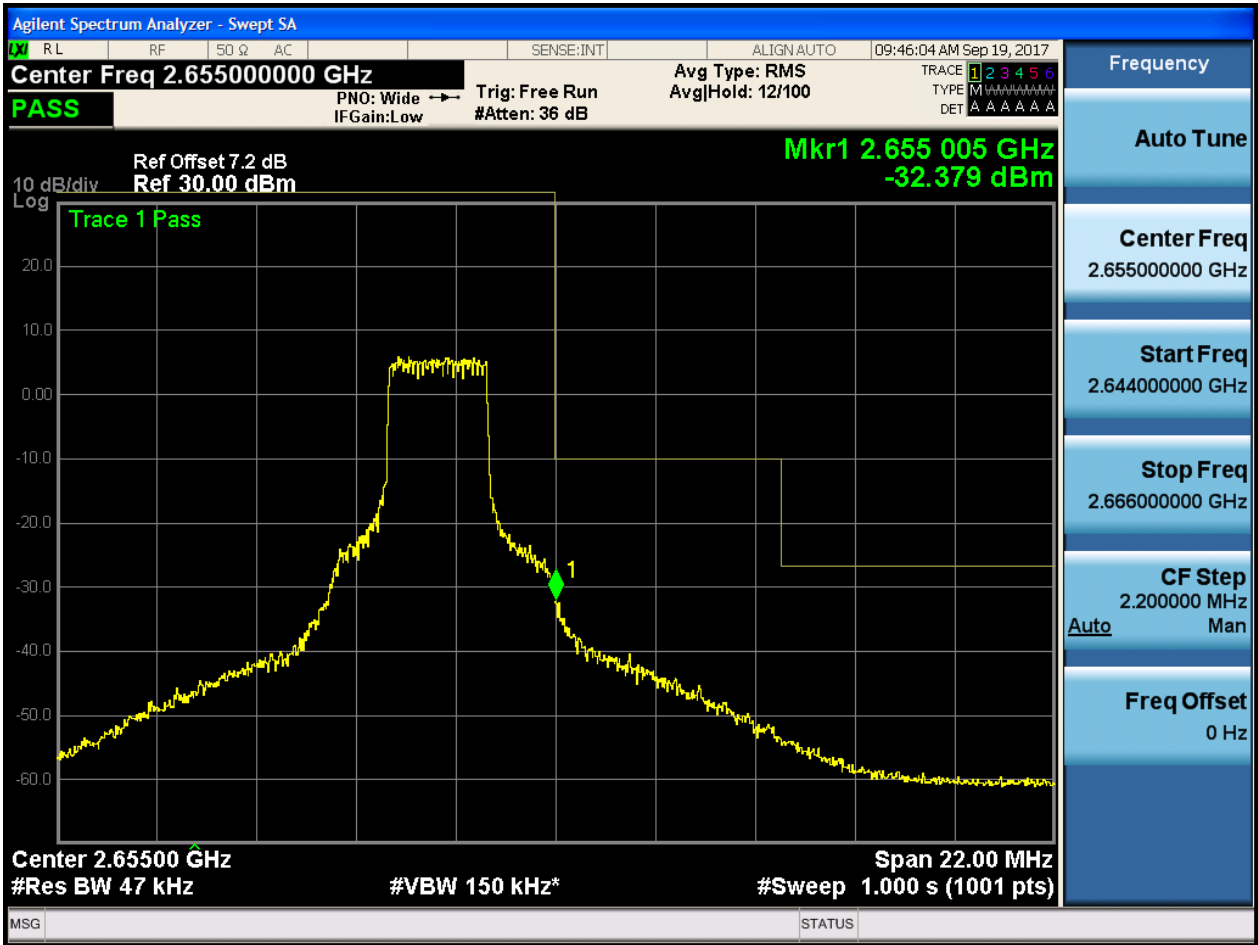
5.1.1.2.1.2.2 Test RB = RB1#24







5.1.1.2.1.2.3 Test RB = RB12#6





5.1.1.2.1.2.4 Test RB = RB25#0

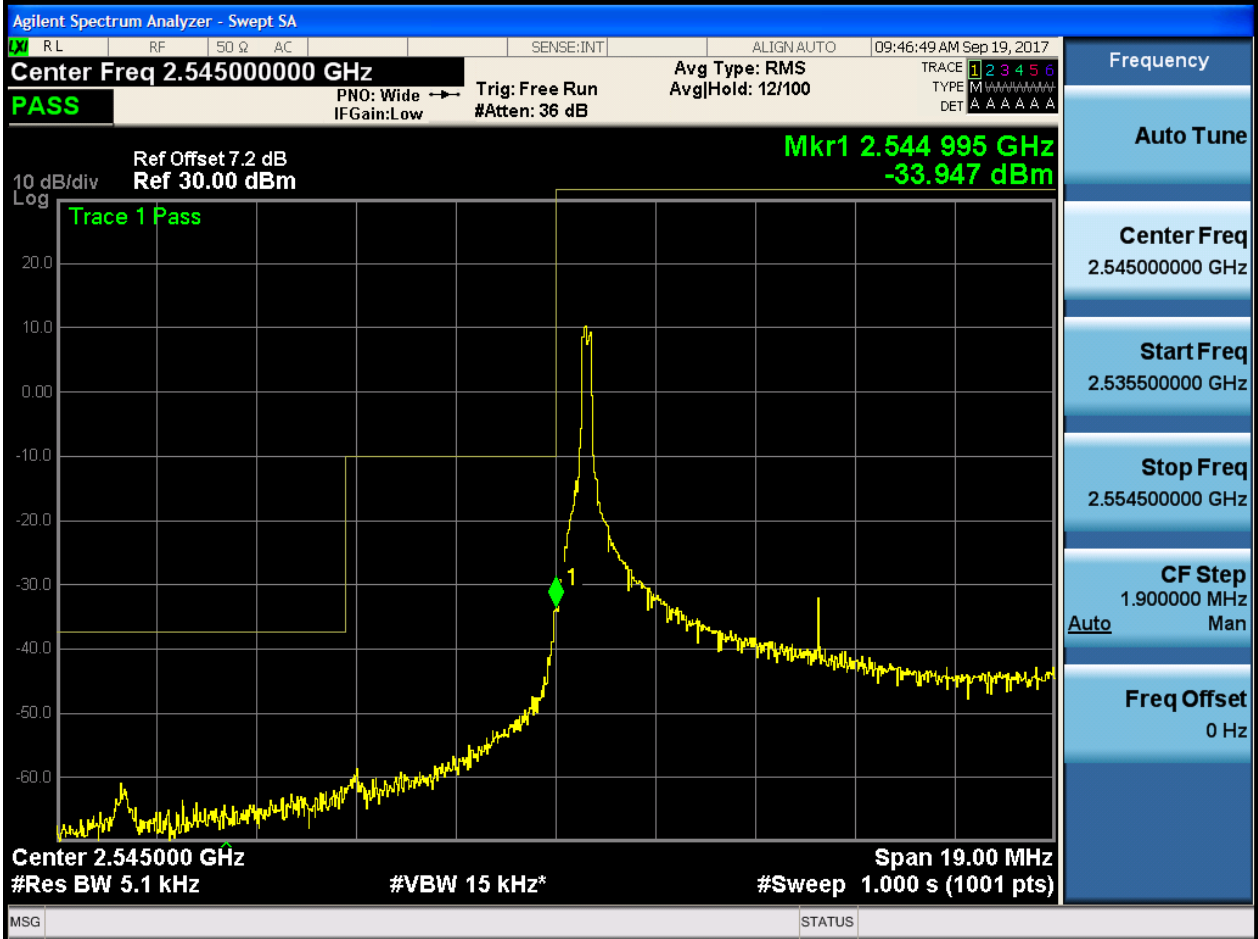




5.1.1.2.2 Test Bandwidth = 10

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





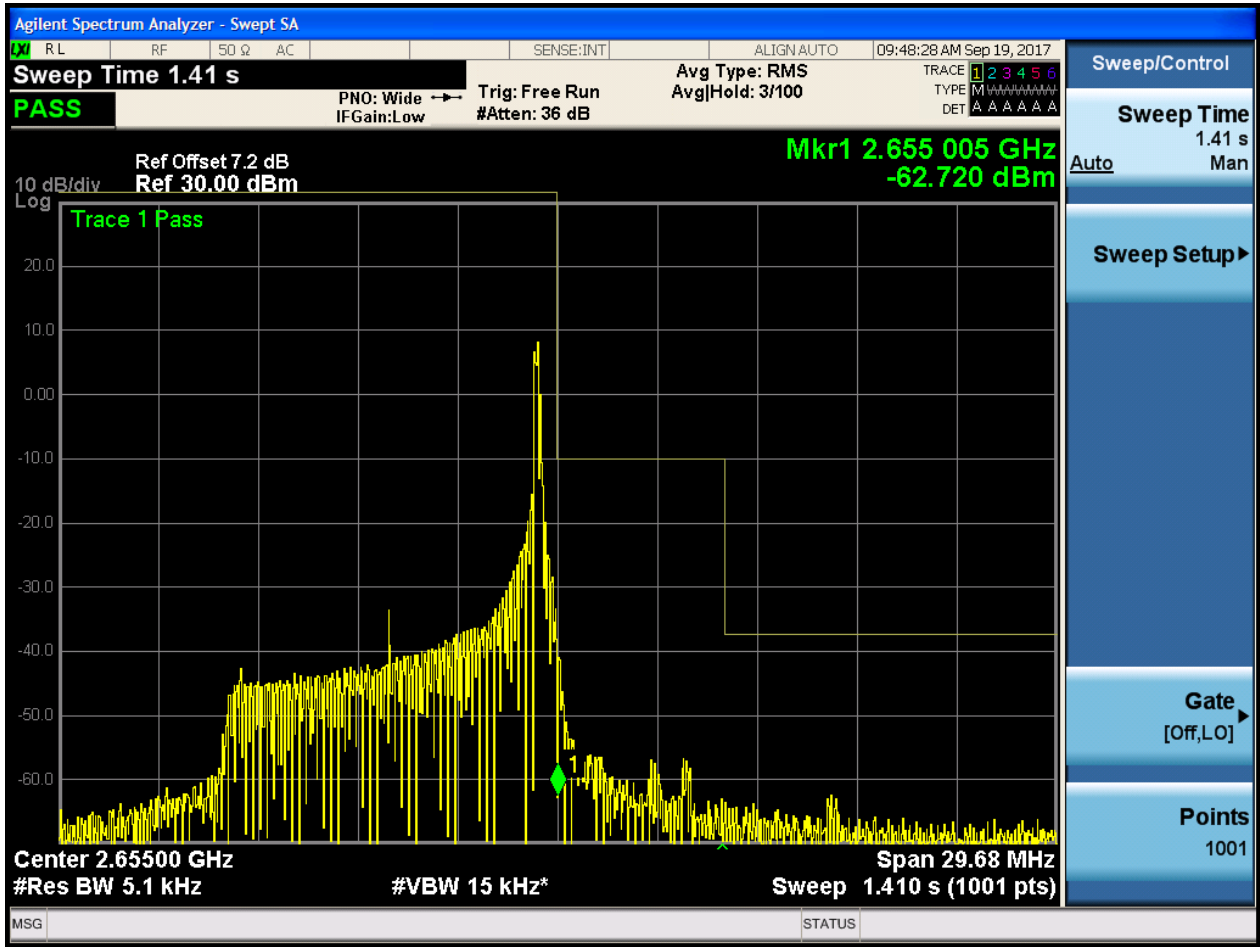
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





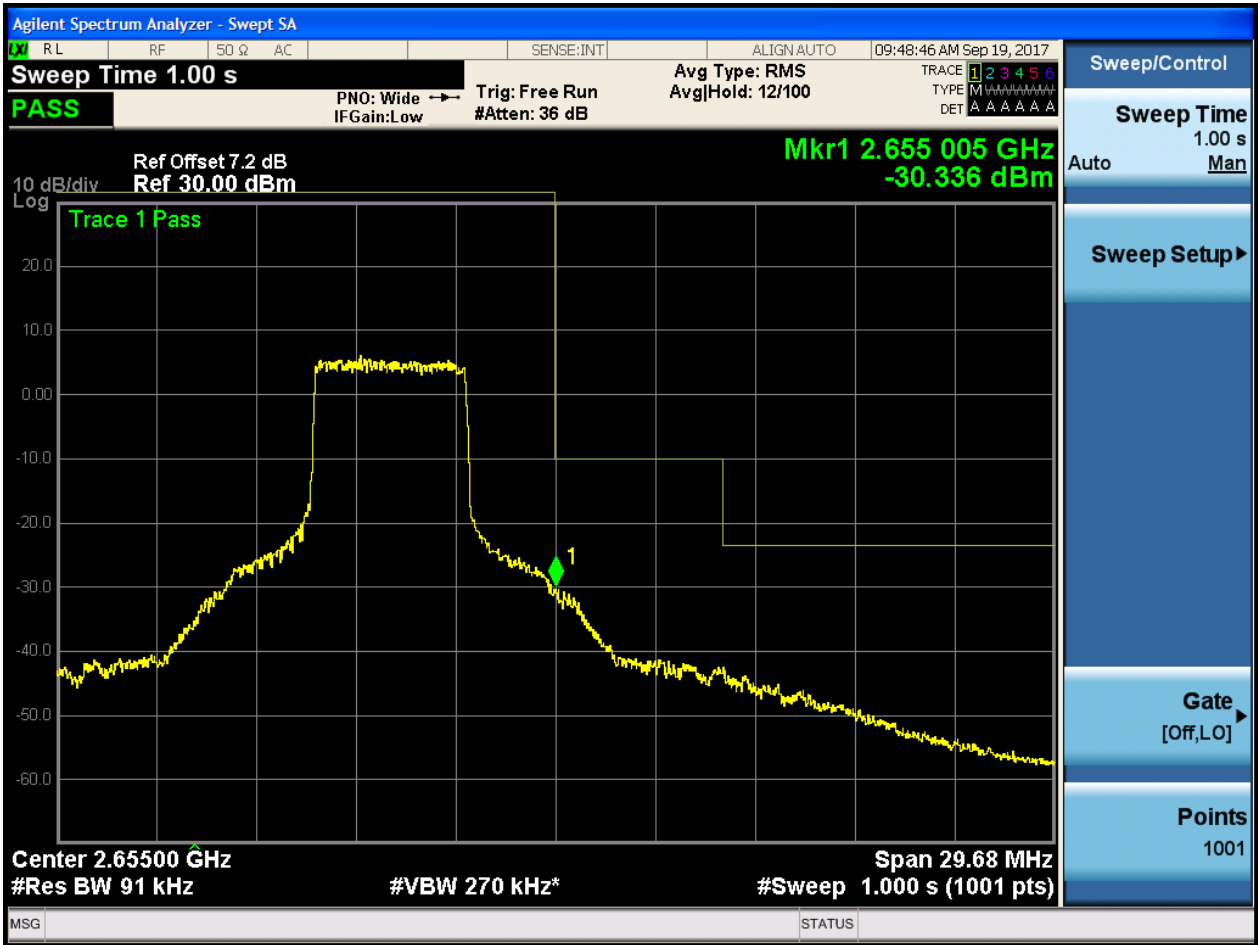
5.1.1.2.2.2.2 Test RB = RB1#49







5.1.1.2.2.2.3 Test RB = RB25#13





5.1.1.2.2.2.4 Test RB = RB50#0

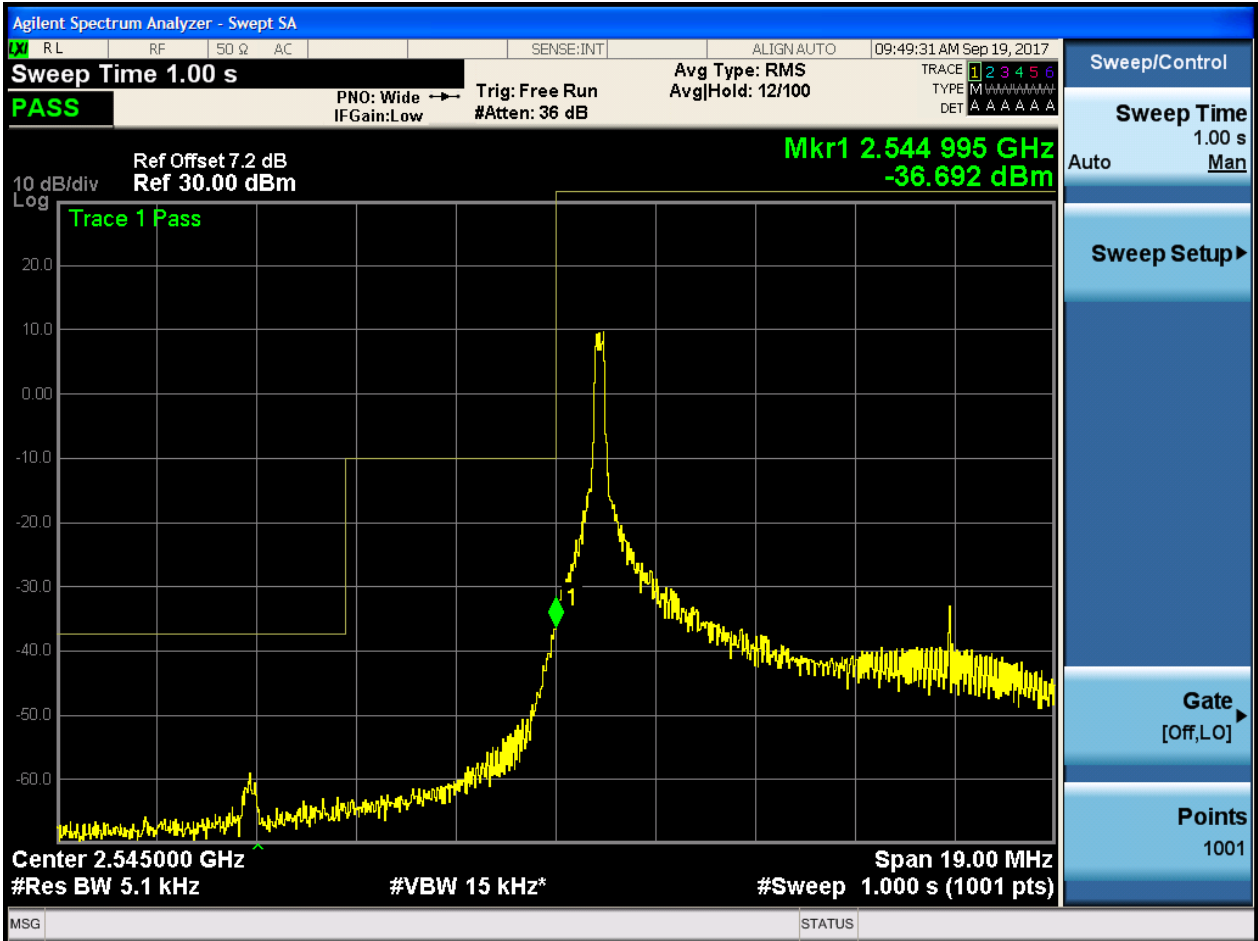




5.1.1.2.3 Test Bandwidth = 15

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

