



# 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/TM 1	5	LCH	RB1#0	22.82	24.62	33	PASS
				RB1#13	23.4	25.2	33	PASS
				RB1#24	23.08	24.88	33	PASS
				RB12#0	22.07	23.87	33	PASS
				RB12#6	22.29	24.09	33	PASS
				RB12#13	22.2	24	33	PASS
				RB25#0	22.08	23.88	33	PASS
			MCH	RB1#0	22.7	24.5	33	PASS
				RB1#13	23.31	25.11	33	PASS
				RB1#24	22.91	24.71	33	PASS
				RB12#0	22.09	23.89	33	PASS
				RB12#6	22.27	24.07	33	PASS
				RB12#13	22.05	23.85	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.95	23.75	33	PASS
			HCH	RB1#0	22.71	24.51	33	PASS
				RB1#13	23.2	25	33	PASS
				RB1#24	22.86	24.66	33	PASS
				RB12#0	21.87	23.67	33	PASS
				RB12#6	22.27	24.07	33	PASS
				RB12#13	22.09	23.89	33	PASS
				RB25#0	21.81	23.61	33	PASS
		10		LCH	RB1#0	23.09	24.89	33
			RB1#25		23.58	25.38	33	PASS
			RB1#49		23.2	25	33	PASS
			RB25#0		22.25	24.05	33	PASS
			RB25#13		22.34	24.14	33	PASS
			RB25#25		22.31	24.11	33	PASS
			RB50#0		22.31	24.11	33	PASS
			MCH		RB1#0	23.11	24.91	33
				RB1#25	23.31	25.11	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB1#49	23.14	24.94	33	PASS	
				RB25#0	22.22	24.02	33	PASS	
				RB25#13	22.16	23.96	33	PASS	
				RB25#25	22.11	23.91	33	PASS	
				RB50#0	22.15	23.95	33	PASS	
			HCH	RB1#0	22.97	24.77	33	PASS	
				RB1#25	23.18	24.98	33	PASS	
				RB1#49	23.01	24.81	33	PASS	
				RB25#0	22.15	23.95	33	PASS	
				RB25#13	22.23	24.03	33	PASS	
				RB25#25	22.05	23.85	33	PASS	
				RB50#0	22.28	24.08	33	PASS	
			15	LCH	RB1#0	23.04	24.84	33	PASS
					RB1#38	23.69	25.49	33	PASS
					RB1#74	22.89	24.69	33	PASS
RB36#0	22.47	24.27			33	PASS			
RB36#18	22.57	24.37			33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB36#39	22.37	24.17	33	PASS
				RB75#0	22.44	24.24	33	PASS
			MCH	RB1#0	22.79	24.59	33	PASS
				RB1#38	23.35	25.15	33	PASS
				RB1#74	22.98	24.78	33	PASS
				RB36#0	22.18	23.98	33	PASS
				RB36#18	22.22	24.02	33	PASS
				RB36#39	22.21	24.01	33	PASS
				RB75#0	22.15	23.95	33	PASS
				HCH	RB1#0	22.75	24.55	33
			RB1#38		23.05	24.85	33	PASS
			RB1#74		22.74	24.54	33	PASS
			RB36#0		22.05	23.85	33	PASS
			RB36#18		22.16	23.96	33	PASS
			RB36#39		22.09	23.89	33	PASS
			RB75#0		22.38	24.18	33	PASS
		20	LCH		RB1#0	23.05	24.85	33

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#50	23.48	25.28	33	PASS
				RB1#99	22.85	24.65	33	PASS
				RB50#0	22.33	24.13	33	PASS
				RB50#25	22.31	24.11	33	PASS
				RB50#50	22.12	23.92	33	PASS
				RB100#0	22.26	24.06	33	PASS
			MCH	RB1#0	22.96	24.76	33	PASS
				RB1#50	23.33	25.13	33	PASS
				RB1#99	23.19	24.99	33	PASS
				RB50#0	22.38	24.18	33	PASS
				RB50#25	22.21	24.01	33	PASS
				RB50#50	22.36	24.16	33	PASS
				RB100#0	22.32	24.12	33	PASS
			HCH	RB1#0	23.04	24.84	33	PASS
				RB1#50	23.23	25.03	33	PASS
				RB1#99	22.96	24.76	33	PASS
				RB50#0	22.64	24.44	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#25	22.28	24.08	33	PASS
				RB50#50	22.15	23.95	33	PASS
				RB100#0	22.61	24.41	33	PASS
	LTE/TM 2	5	LCH	RB1#0	22.3	24.1	33	PASS
				RB1#13	22.78	24.58	33	PASS
				RB1#24	22.48	24.28	33	PASS
				RB12#0	21.12	22.92	33	PASS
				RB12#6	21.19	22.99	33	PASS
				RB12#13	21.1	22.9	33	PASS
				RB25#0	21.2	23	33	PASS
			MCH	RB1#0	22.12	23.92	33	PASS
				RB1#13	22.37	24.17	33	PASS
				RB1#24	21.98	23.78	33	PASS
				RB12#0	21.21	23.01	33	PASS
				RB12#6	21.39	23.19	33	PASS
				RB12#13	21.17	22.97	33	PASS
				RB25#0	21.05	22.85	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.93	23.73	33	PASS
				RB1#13	22.41	24.21	33	PASS
				RB1#24	22.05	23.85	33	PASS
				RB12#0	20.89	22.69	33	PASS
				RB12#6	20.99	22.79	33	PASS
				RB12#13	20.87	22.67	33	PASS
				RB25#0	20.95	22.75	33	PASS
		10	LCH	RB1#0	22.44	24.24	33	PASS
				RB1#25	22.87	24.67	33	PASS
				RB1#49	22.63	24.43	33	PASS
				RB25#0	21.34	23.14	33	PASS
				RB25#13	21.37	23.17	33	PASS
				RB25#25	21.34	23.14	33	PASS
				RB50#0	21.33	23.13	33	PASS
			MCH	RB1#0	22.46	24.26	33	PASS
				RB1#25	22.57	24.37	33	PASS
				RB1#49	22.43	24.23	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict		
				RB25#0	21.27	23.07	33	PASS		
				RB25#13	21.23	23.03	33	PASS		
				RB25#25	21.18	22.98	33	PASS		
				RB50#0	21.22	23.02	33	PASS		
			HCH	RB1#0	22.05	23.85	33	PASS		
				RB1#25	22.34	24.14	33	PASS		
				RB1#49	22.07	23.87	33	PASS		
				RB25#0	21.02	22.82	33	PASS		
				RB25#13	21.03	22.83	33	PASS		
			15	LCH	RB25#25	20.84	22.64	33	PASS	
					RB50#0	21.05	22.85	33	PASS	
					RB1#0	22.11	23.91	33	PASS	
					RB1#38	22.8	24.6	33	PASS	
		RB1#74			22.03	23.83	33	PASS		
		RB36#0			21.33	23.13	33	PASS		
						RB36#18	21.39	23.19	33	PASS
						RB36#39	21.31	23.11	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	21.3	23.1	33	PASS
			MCH	RB1#0	21.83	23.63	33	PASS
				RB1#38	22.32	24.12	33	PASS
				RB1#74	22.07	23.87	33	PASS
				RB36#0	21.14	22.94	33	PASS
				RB36#18	21.29	23.09	33	PASS
				RB36#39	21.22	23.02	33	PASS
				RB75#0	21.14	22.94	33	PASS
				HCH	RB1#0	22.07	23.87	33
			RB1#38		22.39	24.19	33	PASS
			RB1#74		22.07	23.87	33	PASS
			RB36#0		21.1	22.9	33	PASS
			RB36#18		21.12	22.92	33	PASS
			RB36#39		20.97	22.77	33	PASS
			RB75#0		21.28	23.08	33	PASS
		20	LCH	RB1#0	22.42	24.22	33	PASS
				RB1#50	22.88	24.68	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	22.31	24.11	33	PASS
				RB50#0	21.16	22.96	33	PASS
				RB50#25	21.2	23	33	PASS
				RB50#50	20.91	22.71	33	PASS
				RB100#0	21.13	22.93	33	PASS
			MCH	RB1#0	22.38	24.18	33	PASS
				RB1#50	22.72	24.52	33	PASS
				RB1#99	22.78	24.58	33	PASS
				RB50#0	21.3	23.1	33	PASS
				RB50#25	21.33	23.13	33	PASS
				RB50#50	21.34	23.14	33	PASS
				RB100#0	21.29	23.09	33	PASS
			HCH	RB1#0	22.14	23.94	33	PASS
				RB1#50	22.29	24.09	33	PASS
				RB1#99	22.08	23.88	33	PASS
				RB50#0	21.62	23.42	33	PASS
				RB50#25	21.34	23.14	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.04	22.84	33	PASS
				RB100#0	21.52	23.32	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 exceed 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
BAND41	LTE/TM1	5	LCH	RB1#0	5.92	13	PASS
				RB1#13	4.45	13	PASS
				RB1#24	4.31	13	PASS
				RB12#0	5.42	13	PASS
				RB12#6	5.35	13	PASS
				RB12#13	5.37	13	PASS
				RB25#0	5.71	13	PASS
			MCH	RB1#0	4.87	13	PASS
				RB1#13	4.46	13	PASS
				RB1#24	4.56	13	PASS
				RB12#0	6.05	13	PASS
				RB12#6	5.27	13	PASS
				RB12#13	5.41	13	PASS
				RB25#0	6.62	13	PASS
		HCH	RB1#0	5.1	13	PASS	
			RB1#13	4.39	13	PASS	
			RB1#24	4.55	13	PASS	
			RB12#0	6.08	13	PASS	
			RB12#6	5.39	13	PASS	
			RB12#13	5.68	13	PASS	
			RB25#0	6.51	13	PASS	
		10	LCH	RB1#0	5.97	13	PASS
				RB1#25	4.41	13	PASS
				RB1#49	4.43	13	PASS
				RB25#0	5.78	13	PASS
				RB25#13	5.56	13	PASS
				RB25#25	5.85	13	PASS
				RB50#0	5.73	13	PASS
MCH	RB1#0		4.5	13	PASS		
	RB1#25		4.48	13	PASS		
	RB1#49		4.68	13	PASS		
	RB25#0		5.51	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#13	5.4	13	PASS	
				RB25#25	5.54	13	PASS	
				RB50#0	5.91	13	PASS	
			HCH	RB1#0	4.3	13	PASS	
				RB1#25	3.97	13	PASS	
				RB1#49	4.09	13	PASS	
				RB25#0	5.84	13	PASS	
				RB25#13	5.6	13	PASS	
				RB25#25	5.56	13	PASS	
				RB50#0	5.76	13	PASS	
				LCH	RB1#0	5.71	13	PASS
					RB1#38	4.77	13	PASS
		RB1#74	4.75		13	PASS		
		RB36#0	5.91		13	PASS		
		RB36#18	5.92		13	PASS		
		RB36#39	5.88		13	PASS		
		RB75#0	5.74		13	PASS		
		MCH	RB1#0	4.79	13	PASS		
			RB1#38	4.68	13	PASS		
			RB1#74	5.02	13	PASS		
			RB36#0	5.97	13	PASS		
			RB36#18	5.95	13	PASS		
			RB36#39	5.98	13	PASS		
			RB75#0	6.27	13	PASS		
		HCH	RB1#0	4.86	13	PASS		
			RB1#38	4.46	13	PASS		
			RB1#74	4.5	13	PASS		
			RB36#0	6.02	13	PASS		
			RB36#18	5.84	13	PASS		
			RB36#39	5.68	13	PASS		
			RB75#0	6.35	13	PASS		
		20	LCH	RB1#0	4.72	13	PASS	
				RB1#50	4.71	13	PASS	
RB1#99	4.88			13	PASS			
RB50#0	6.21			13	PASS			
RB50#25	6.35			13	PASS			
RB50#50	6.27			13	PASS			
RB100#0	6.36			13	PASS			
MCH	RB1#0		4.64	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#50	4.62	13	PASS			
				RB1#99	4.88	13	PASS			
				RB50#0	5.88	13	PASS			
				RB50#25	5.93	13	PASS			
				RB50#50	5.93	13	PASS			
				RB100#0	6.12	13	PASS			
			HCH	RB1#0	4.96	13	PASS			
				RB1#50	4.72	13	PASS			
				RB1#99	4.66	13	PASS			
				RB50#0	5.97	13	PASS			
				RB50#25	6.09	13	PASS			
				RB50#50	5.8	13	PASS			
					5	LCH	RB1#0	5.89	13	PASS
							RB1#13	5.34	13	PASS
	RB1#24	5.2					13	PASS		
	RB12#0	5.74					13	PASS		
	RB12#6	5.75					13	PASS		
	RB12#13	5.86					13	PASS		
	MCH	RB25#0				6.42	13	PASS		
		RB1#0				5.34	13	PASS		
		RB1#13				4.95	13	PASS		
		RB1#24				4.94	13	PASS		
		RB12#0				7.4	13	PASS		
		RB12#6				6.76	13	PASS		
	HCH	RB12#13				6.84	13	PASS		
		RB25#0				6.99	13	PASS		
		RB1#0				5.66	13	PASS		
		RB1#13				4.89	13	PASS		
		RB1#24	5.37	13	PASS					
		RB12#0	7.1	13	PASS					
		10	LCH	RB12#6	6.32	13	PASS			
				RB12#13	6.41	13	PASS			
				RB25#0	7.02	13	PASS			
				RB1#0	5.69	13	PASS			
				RB1#25	4.74	13	PASS			
				RB1#49	4.98	13	PASS			
				RB25#0	6.48	13	PASS			
				RB25#13	6.38	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.66	13	PASS
				RB50#0	6.76	13	PASS
			MCH	RB1#0	5.06	13	PASS
				RB1#25	5.08	13	PASS
				RB1#49	5.09	13	PASS
				RB25#0	6.29	13	PASS
				RB25#13	6.35	13	PASS
				RB25#25	6.37	13	PASS
			RB50#0	6.89	13	PASS	
			HCH	RB1#0	5.65	13	PASS
				RB1#25	5.44	13	PASS
				RB1#49	5.49	13	PASS
				RB25#0	6.28	13	PASS
				RB25#13	6.23	13	PASS
		RB25#25		6.1	13	PASS	
		RB50#0	6.51	13	PASS		
		15	LCH	RB1#0	6.03	13	PASS
				RB1#38	5.25	13	PASS
				RB1#74	5.25	13	PASS
				RB36#0	6.56	13	PASS
				RB36#18	6.64	13	PASS
				RB36#39	6.68	13	PASS
			RB75#0	6.68	13	PASS	
			MCH	RB1#0	6.15	13	PASS
				RB1#38	5.92	13	PASS
				RB1#74	5.95	13	PASS
				RB36#0	6.69	13	PASS
				RB36#18	6.67	13	PASS
				RB36#39	6.75	13	PASS
			RB75#0	6.9	13	PASS	
			HCH	RB1#0	5.43	13	PASS
				RB1#38	5.14	13	PASS
RB1#74	5.26			13	PASS		
RB36#0	6.68			13	PASS		
RB36#18	6.44	13		PASS			
RB36#39	6.45	13		PASS			
RB75#0	6.62	13	PASS				
20	LCH	RB1#0	5.69	13	PASS		
		RB1#50	5.56	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	6.11	13	PASS
				RB50#0	6.86	13	PASS
				RB50#25	7	13	PASS
				RB50#50	7.06	13	PASS
				RB100#0	7.16	13	PASS
			MCH	RB1#0	5.43	13	PASS
				RB1#50	5.21	13	PASS
				RB1#99	5.64	13	PASS
				RB50#0	6.53	13	PASS
				RB50#25	6.74	13	PASS
				RB50#50	6.72	13	PASS
				RB100#0	6.81	13	PASS
			HCH	RB1#0	5.93	13	PASS
				RB1#50	5.79	13	PASS
				RB1#99	5.78	13	PASS
				RB50#0	6.66	13	PASS
				RB50#25	6.65	13	PASS
				RB50#50	6.3	13	PASS
				RB100#0	6.66	13	PASS

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

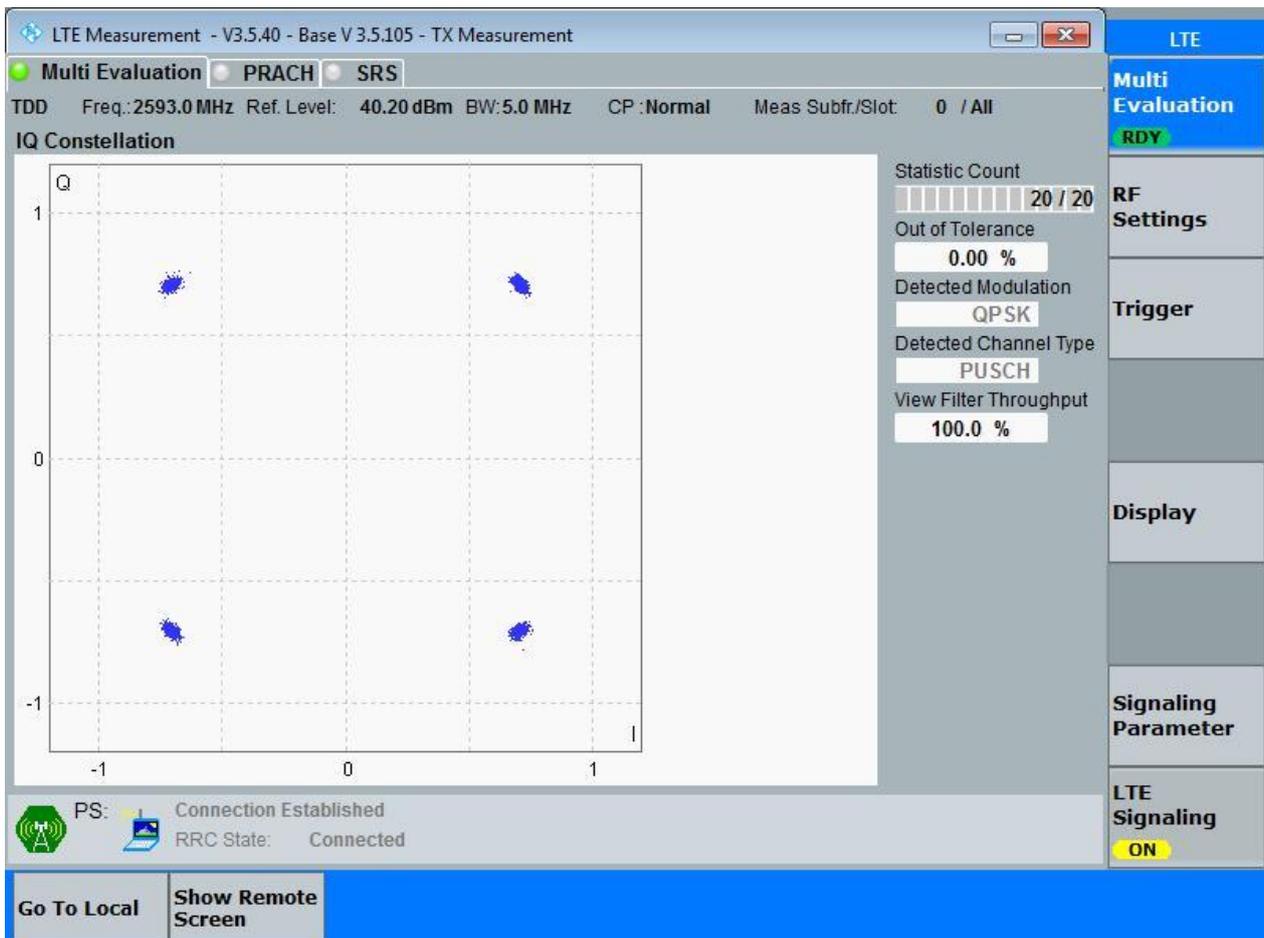
##### 3.1.1 Test Band = BAND41

##### 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

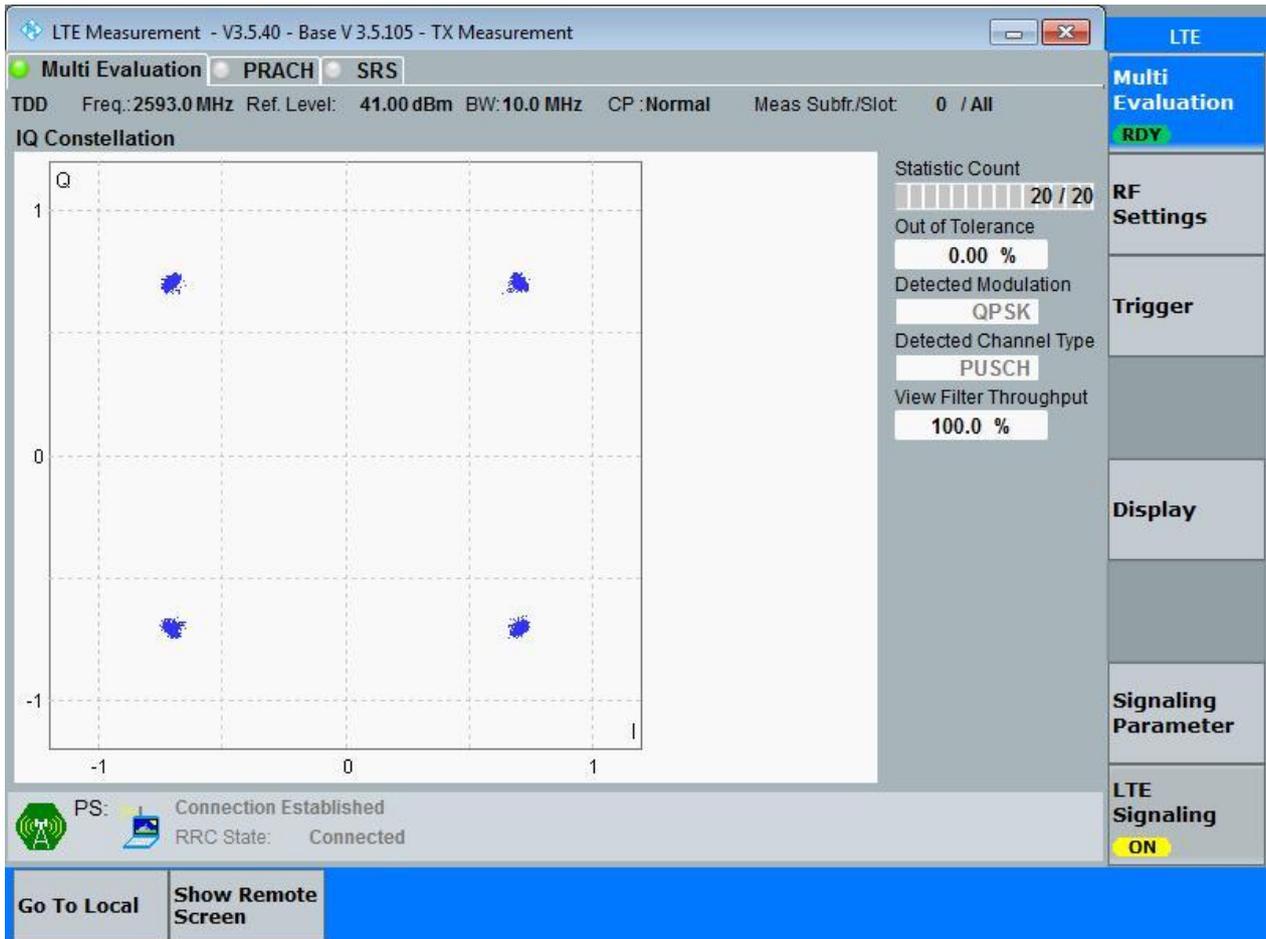
##### 3.1.1.1.1.1.1 Test RB = RB25#0



### 3.1.1.1.2 Test Bandwidth = 10

#### 3.1.1.1.2.1 Test Channel = MCH

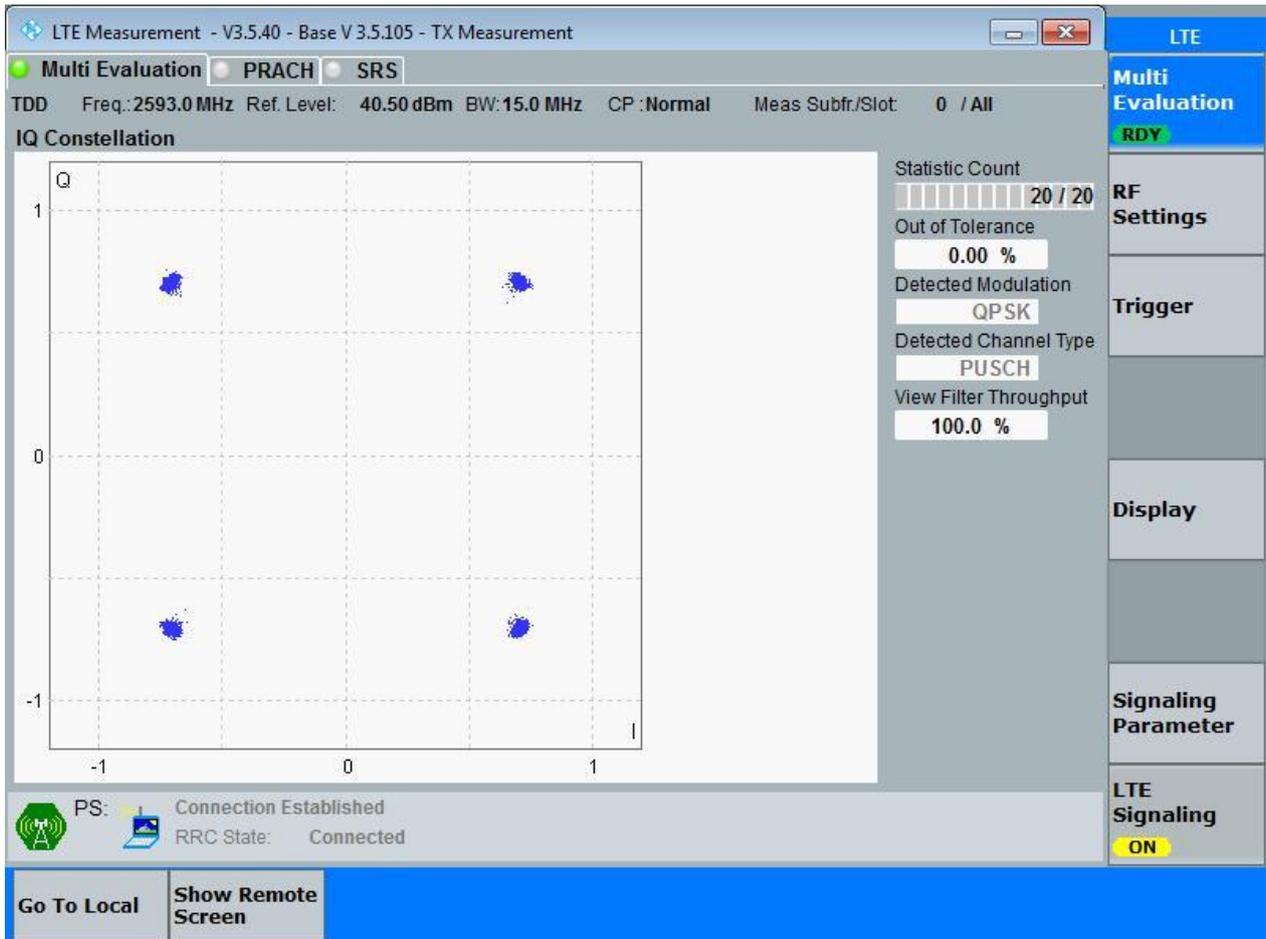
##### 3.1.1.1.2.1.1 Test RB = RB50#0



### 3.1.1.1.3 Test Bandwidth = 15

#### 3.1.1.1.3.1 Test Channel = MCH

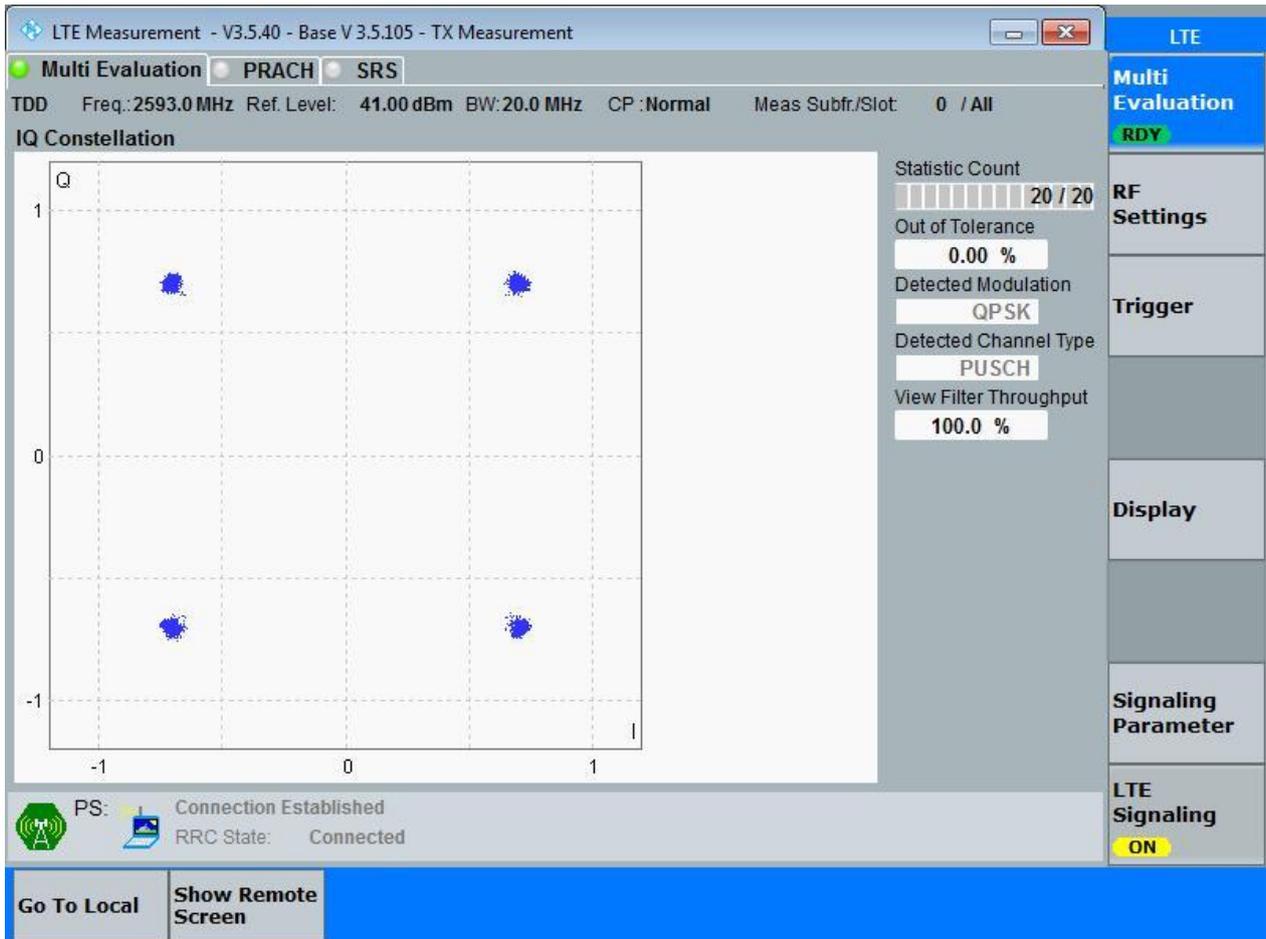
##### 3.1.1.1.3.1.1 Test RB = RB75#0



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

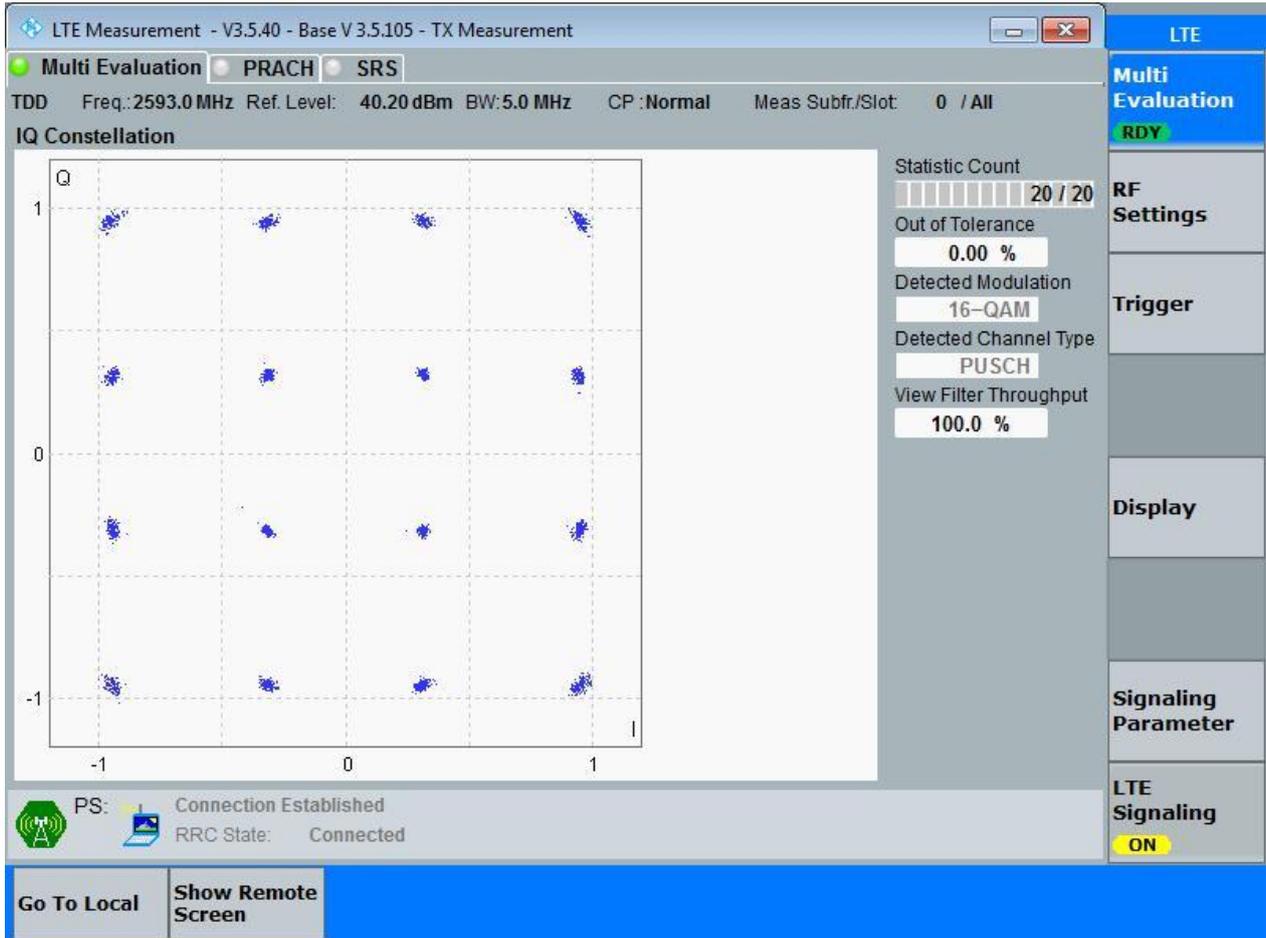


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 5

##### 3.1.1.2.1.1 Test Channel = MCH

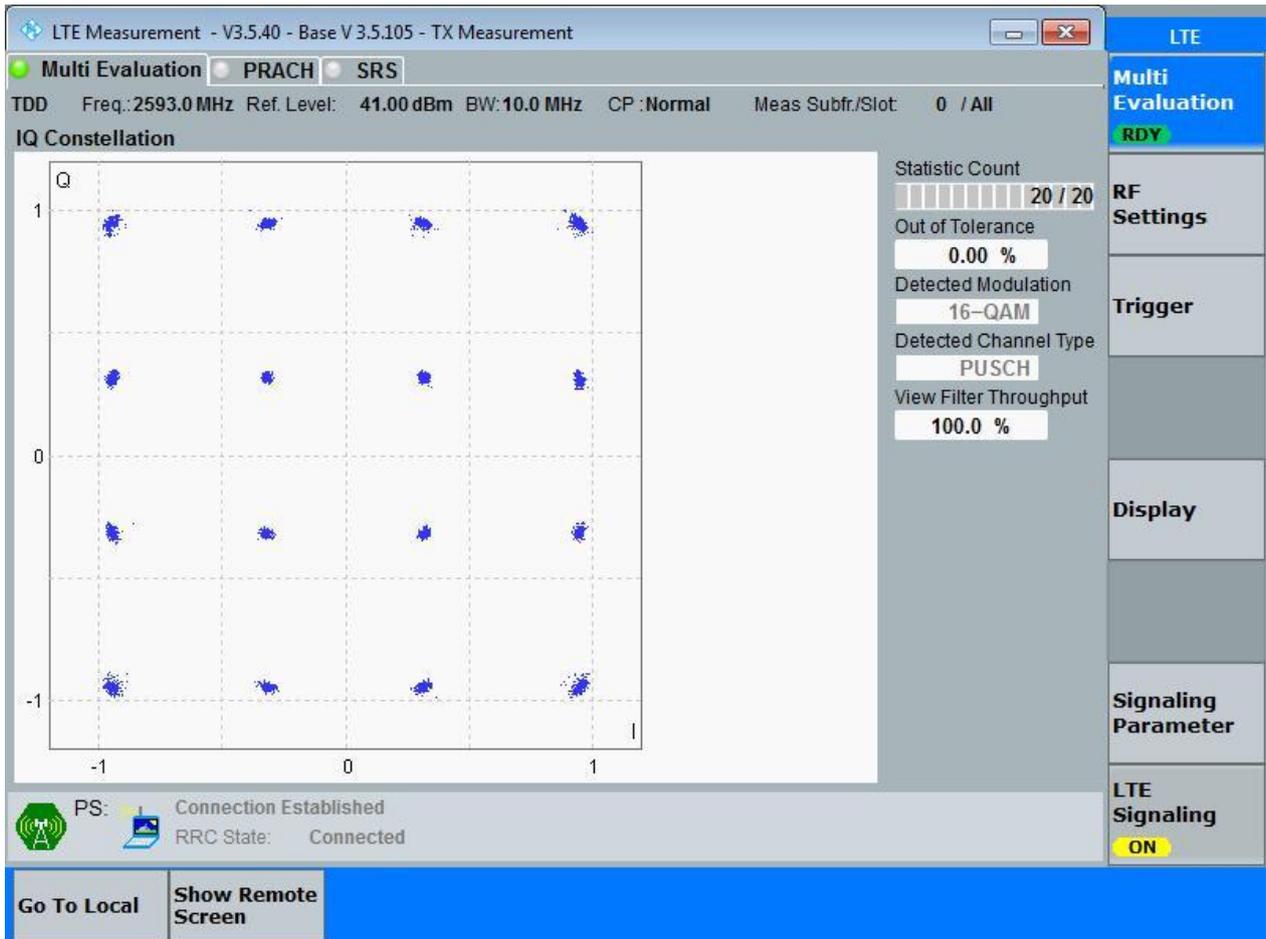
###### 3.1.1.2.1.1.1 Test RB = RB25#0



### 3.1.1.2.2 Test Bandwidth = 10

#### 3.1.1.2.2.1 Test Channel = MCH

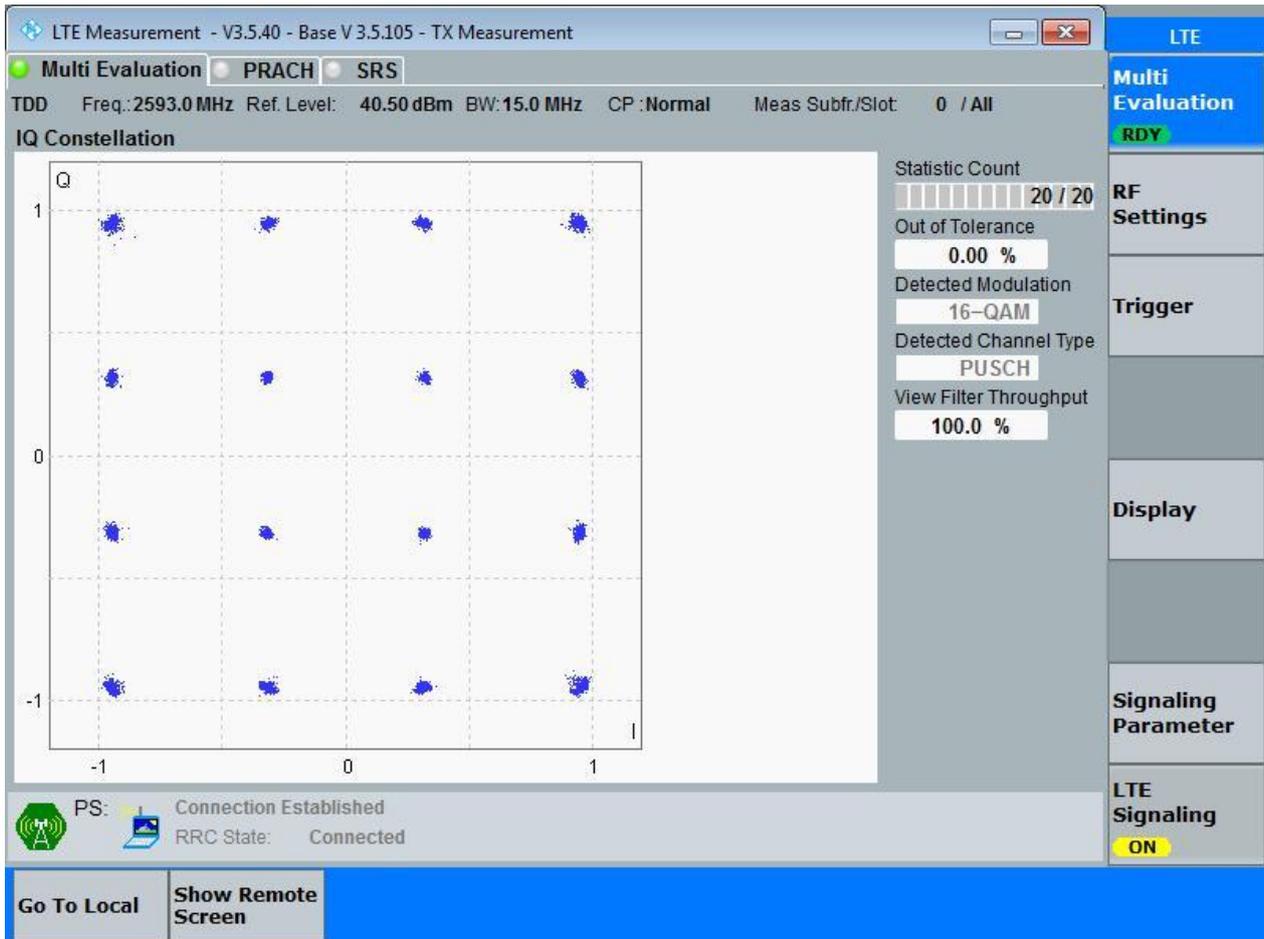
##### 3.1.1.2.2.1.1 Test RB = RB50#0



### 3.1.1.2.3 Test Bandwidth = 15

#### 3.1.1.2.3.1 Test Channel = MCH

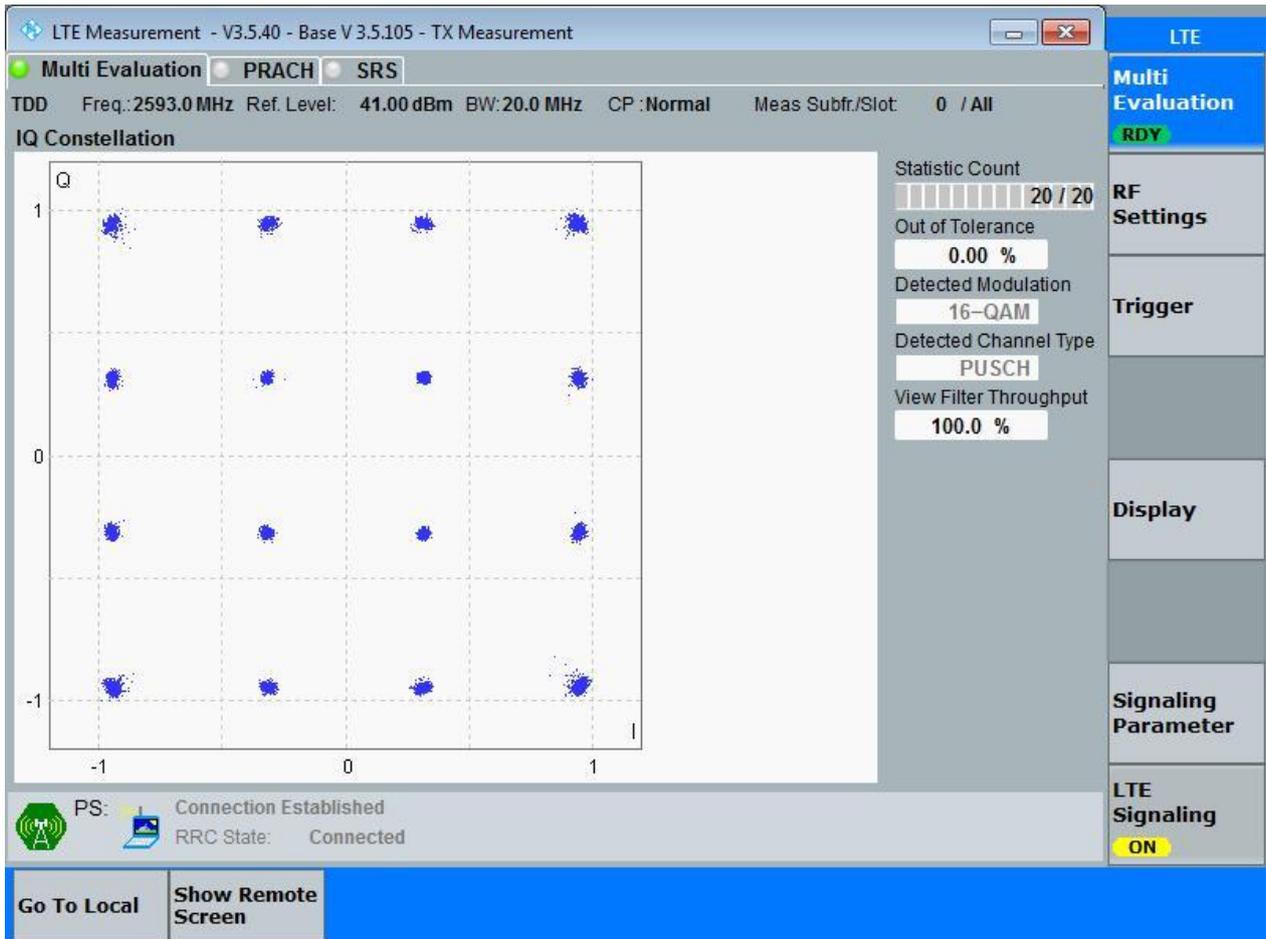
##### 3.1.1.2.3.1.1 Test RB = RB75#0



### 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	4.50	4.84	Pass
			MCH	RB25#0	4.49	4.84	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	8.98	9.58	Pass
			MCH	RB50#0	8.98	9.60	Pass
			HCH	RB50#0	8.99	9.61	Pass
		15	LCH	RB75#0	13.44	14.26	Pass
			MCH	RB75#0	13.47	14.26	Pass
			HCH	RB75#0	13.48	14.32	Pass
		20	LCH	RB100#0	17.88	19.01	Pass
			MCH	RB100#0	17.96	19.05	Pass
			HCH	RB100#0	17.96	18.98	Pass
	LTE/TM2	5	LCH	RB25#0	4.49	4.86	Pass
			MCH	RB25#0	4.49	4.86	Pass
			HCH	RB25#0	4.49	4.83	Pass
		10	LCH	RB50#0	8.97	9.54	Pass
			MCH	RB50#0	8.98	9.58	Pass
			HCH	RB50#0	8.99	9.64	Pass
		15	LCH	RB75#0	13.46	14.34	Pass
			MCH	RB75#0	13.46	14.28	Pass
			HCH	RB75#0	13.47	14.35	Pass
		20	LCH	RB100#0	17.93	19.07	Pass
			MCH	RB100#0	17.97	19.07	Pass
			HCH	RB100#0	17.97	19.01	Pass



Part II - Test Plots

4.1 For LTE

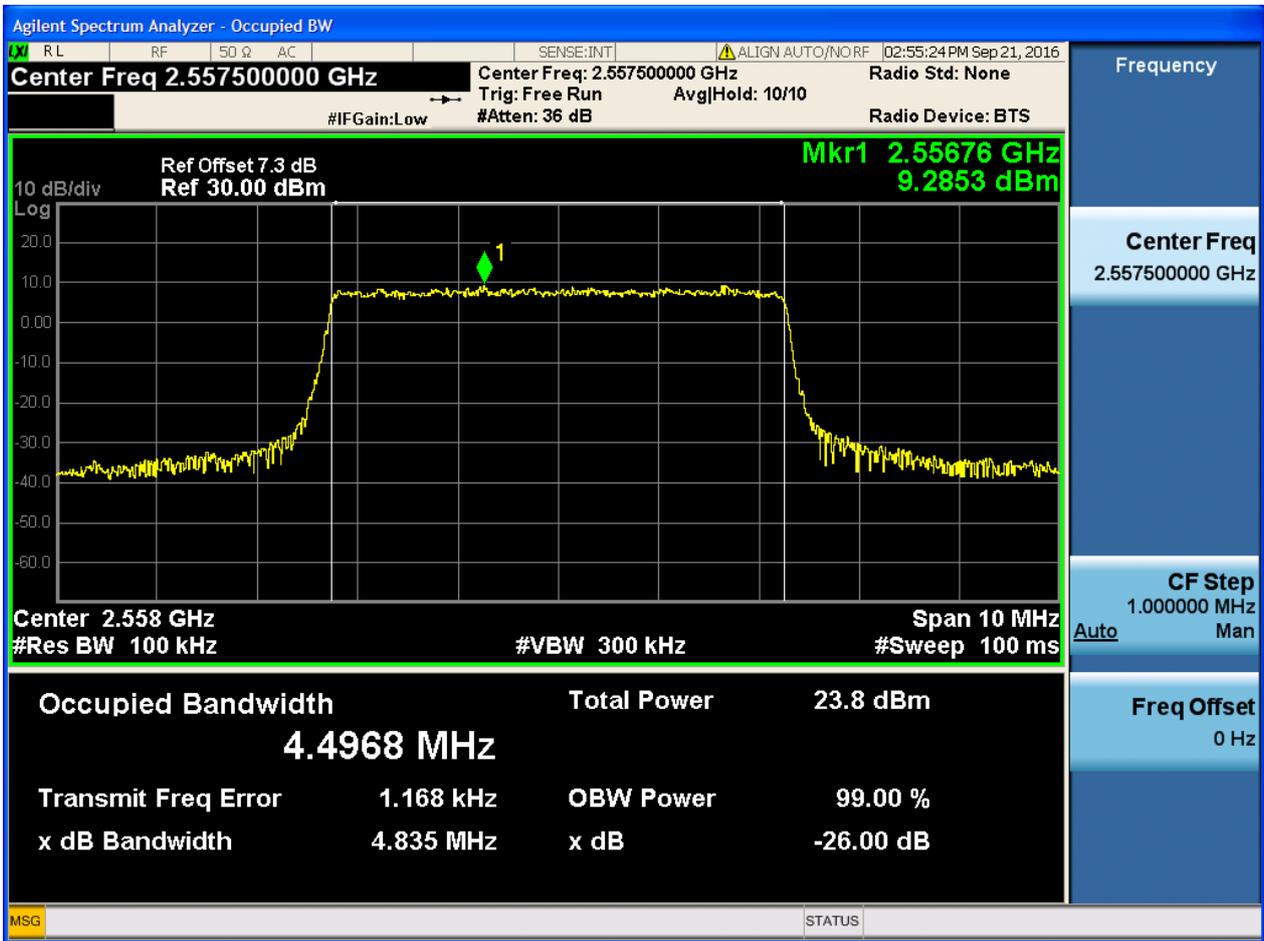
4.1.1 Test Band = BAND41

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

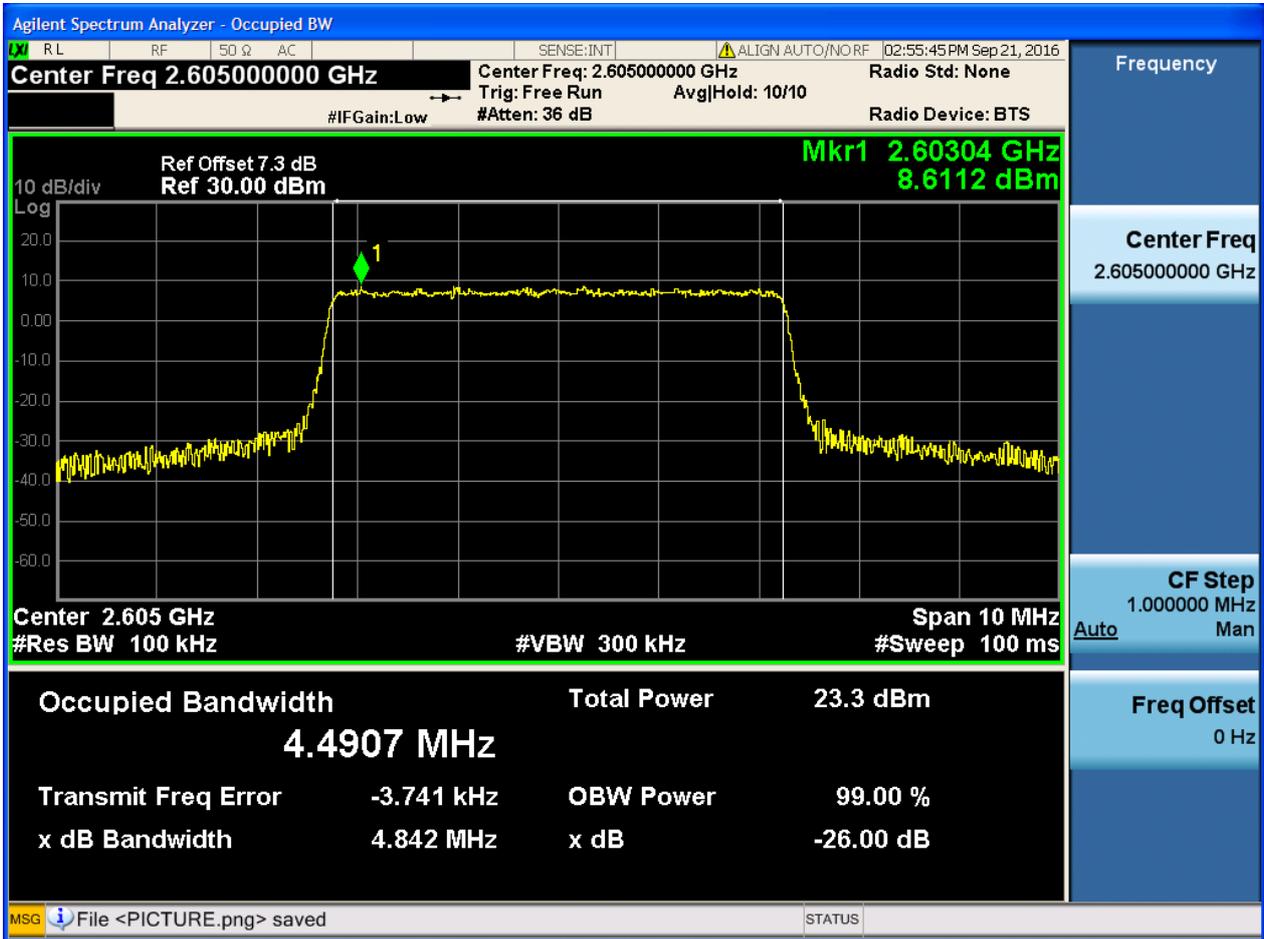
4.1.1.1.1.1.1 Test RB = RB25#0





4.1.1.1.2 Test Channel = MCH

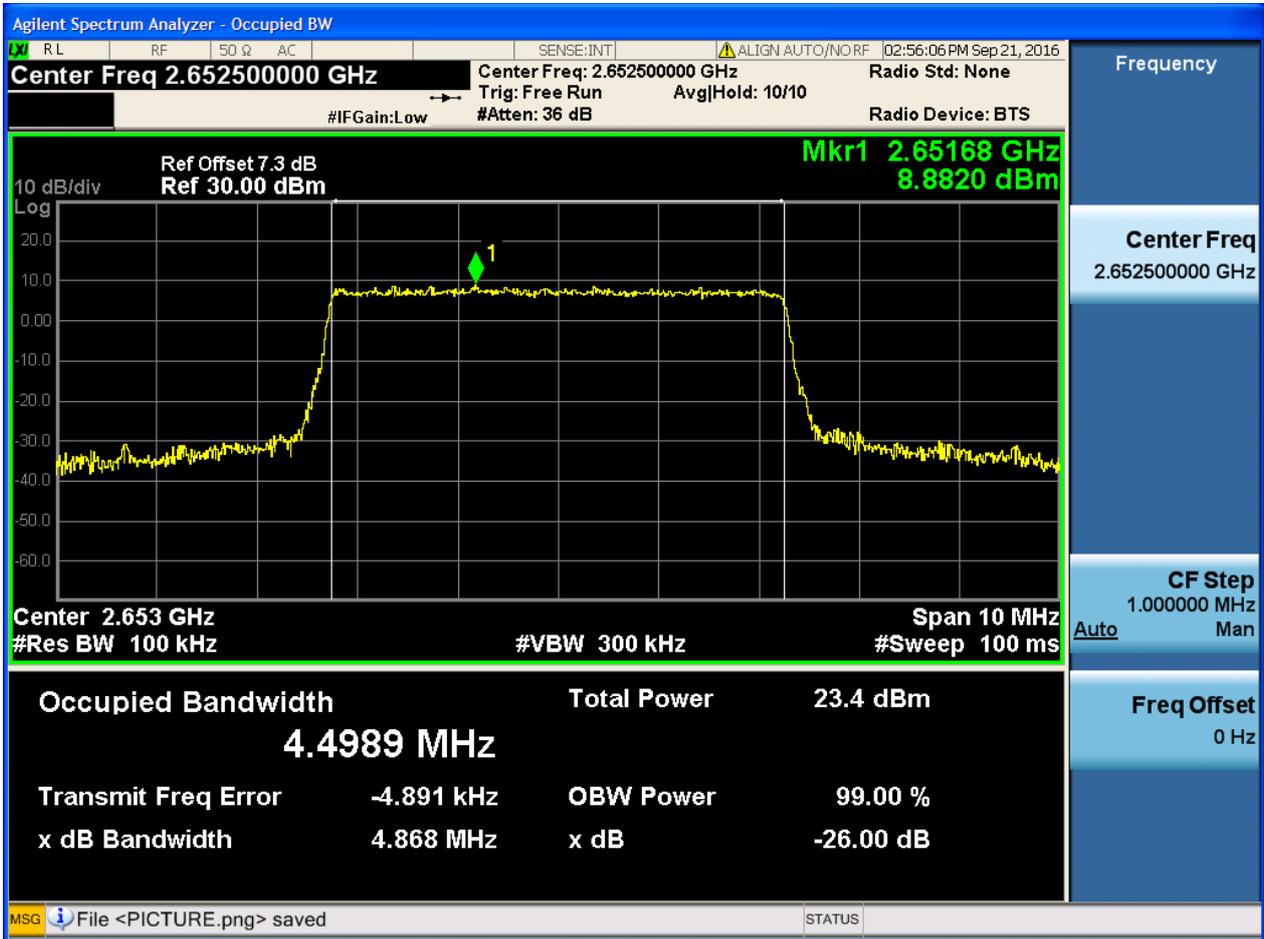
4.1.1.1.2.1 Test RB = RB25#0





4.1.2.1.1.3 Test Channel = HCH

4.1.2.1.1.3.1 Test RB = RB25#0

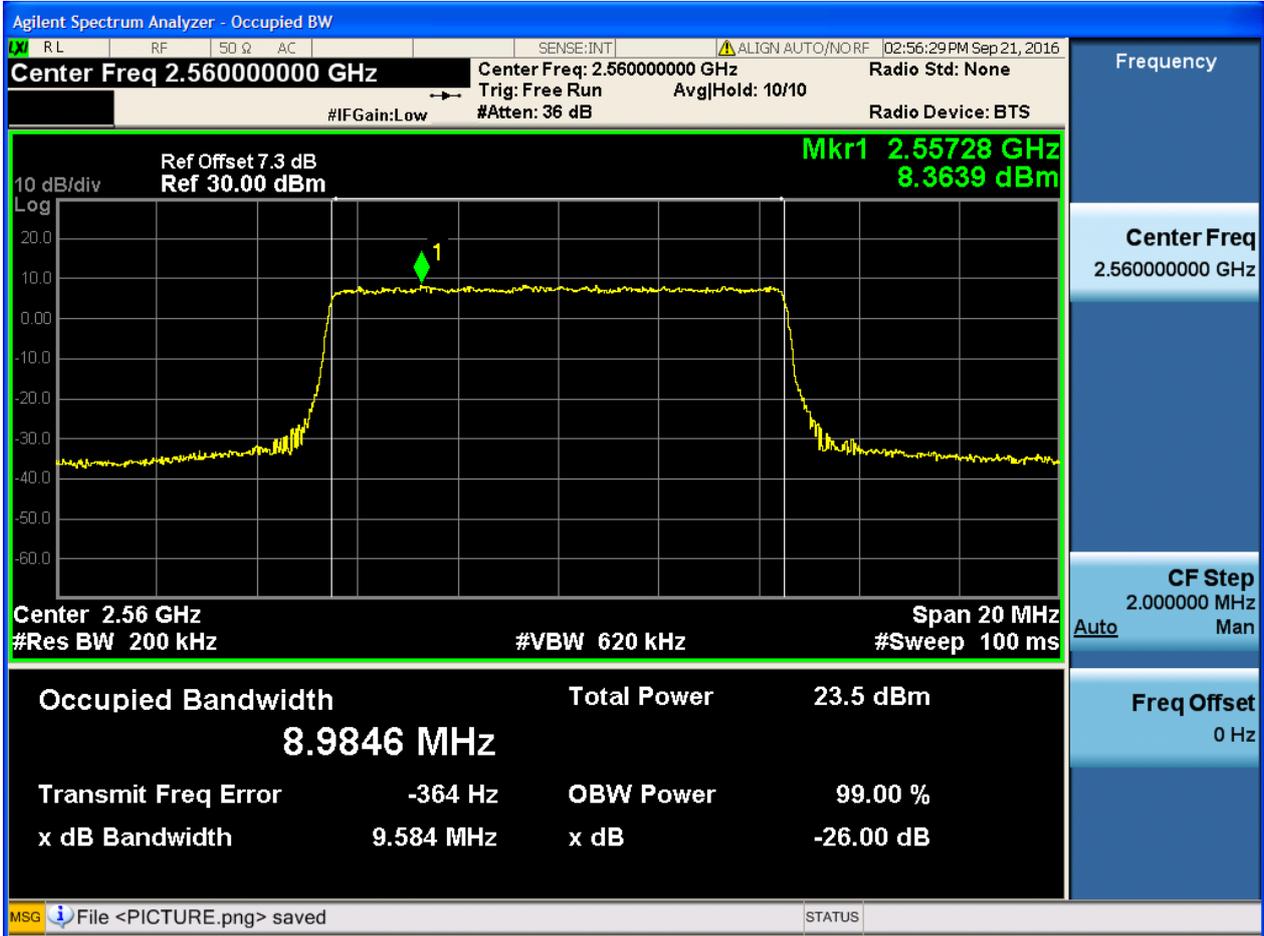




4.1.1.1.2 Test Bandwidth = 10

4.1.1.1.2.1 Test Channel = LCH

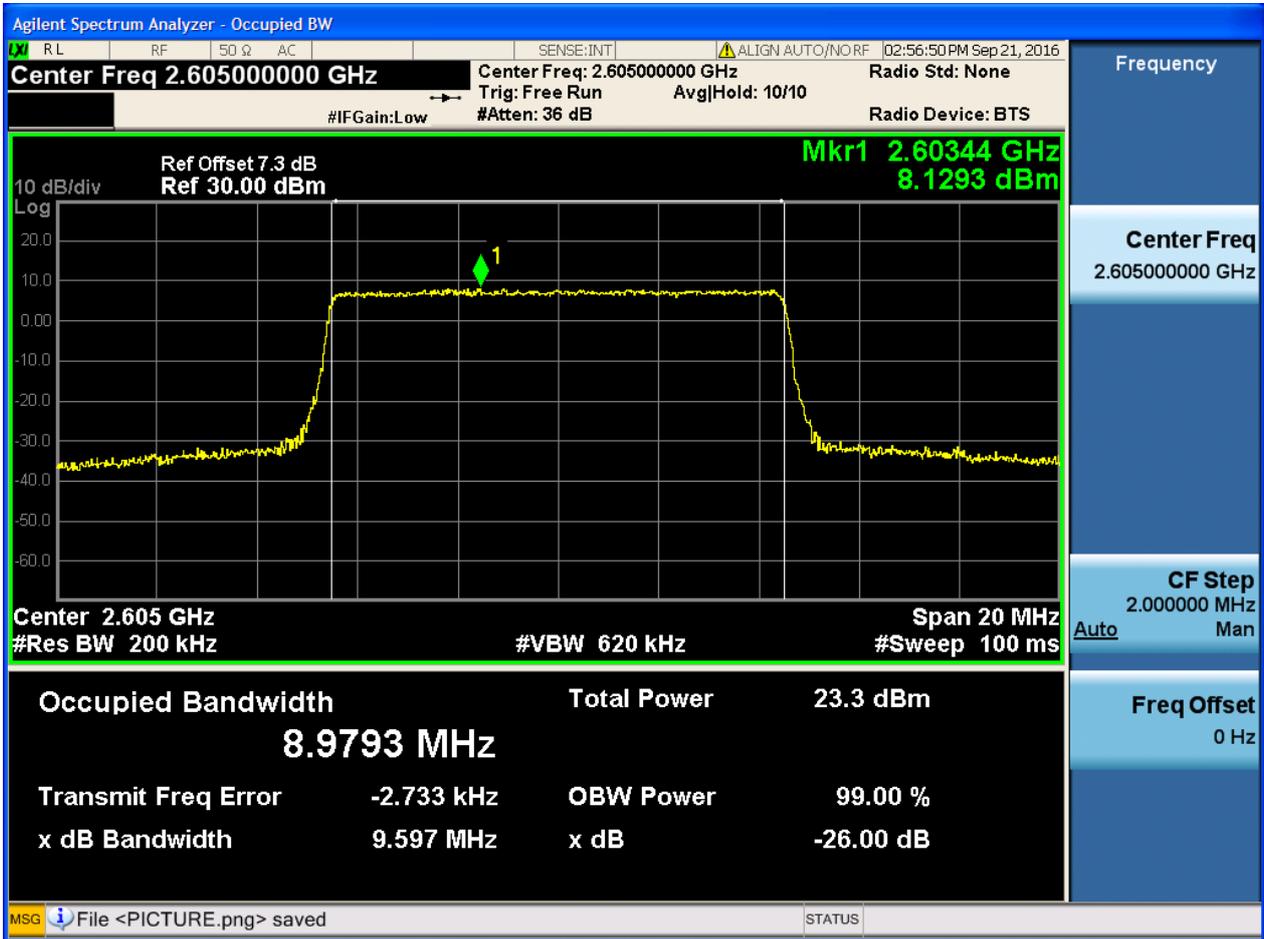
4.1.1.1.2.1.1 Test RB = RB50#0





4.1.1.1.2.2 Test Channel = MCH

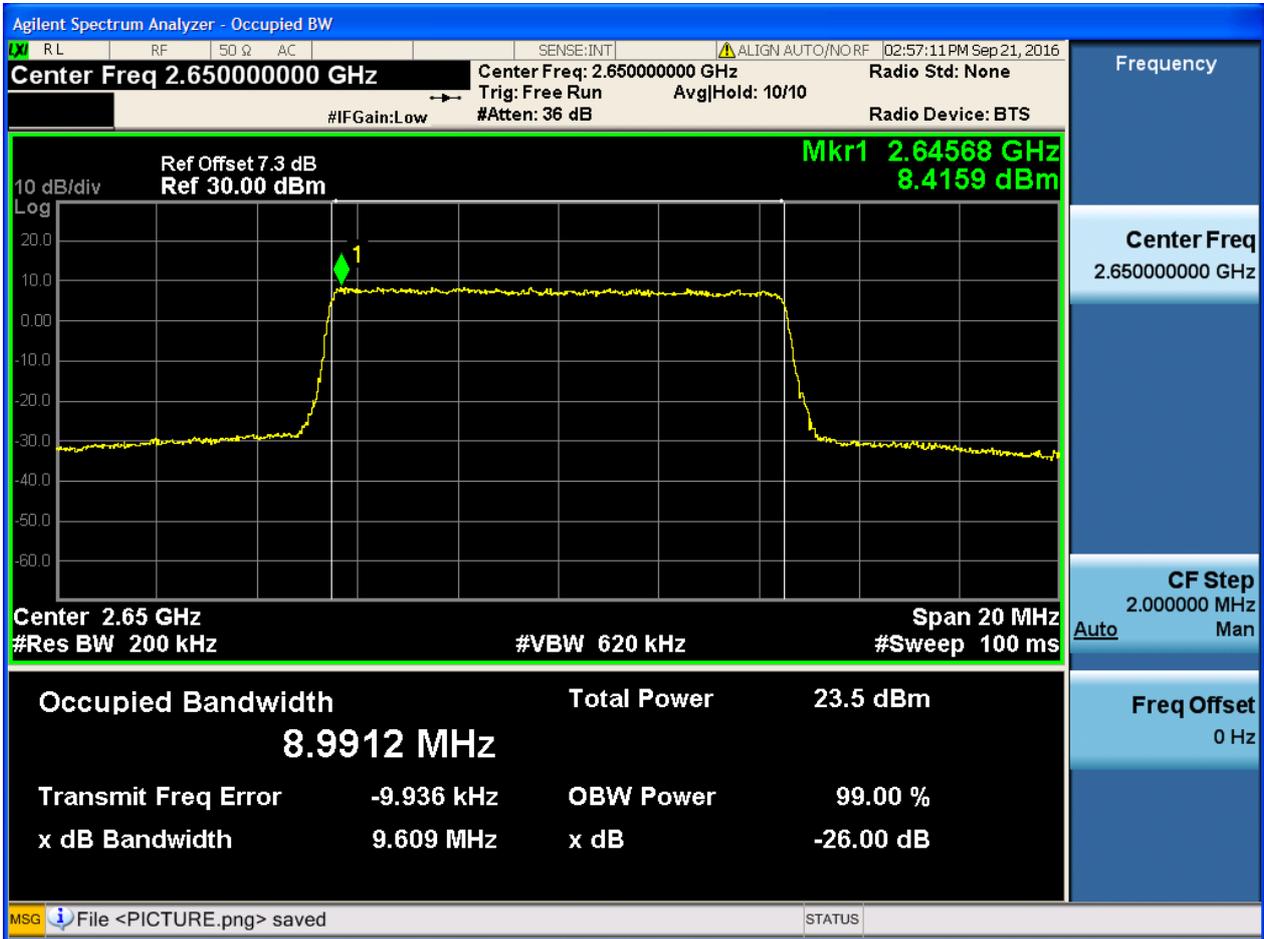
4.1.1.1.2.2.1 Test RB = RB50#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB50#0

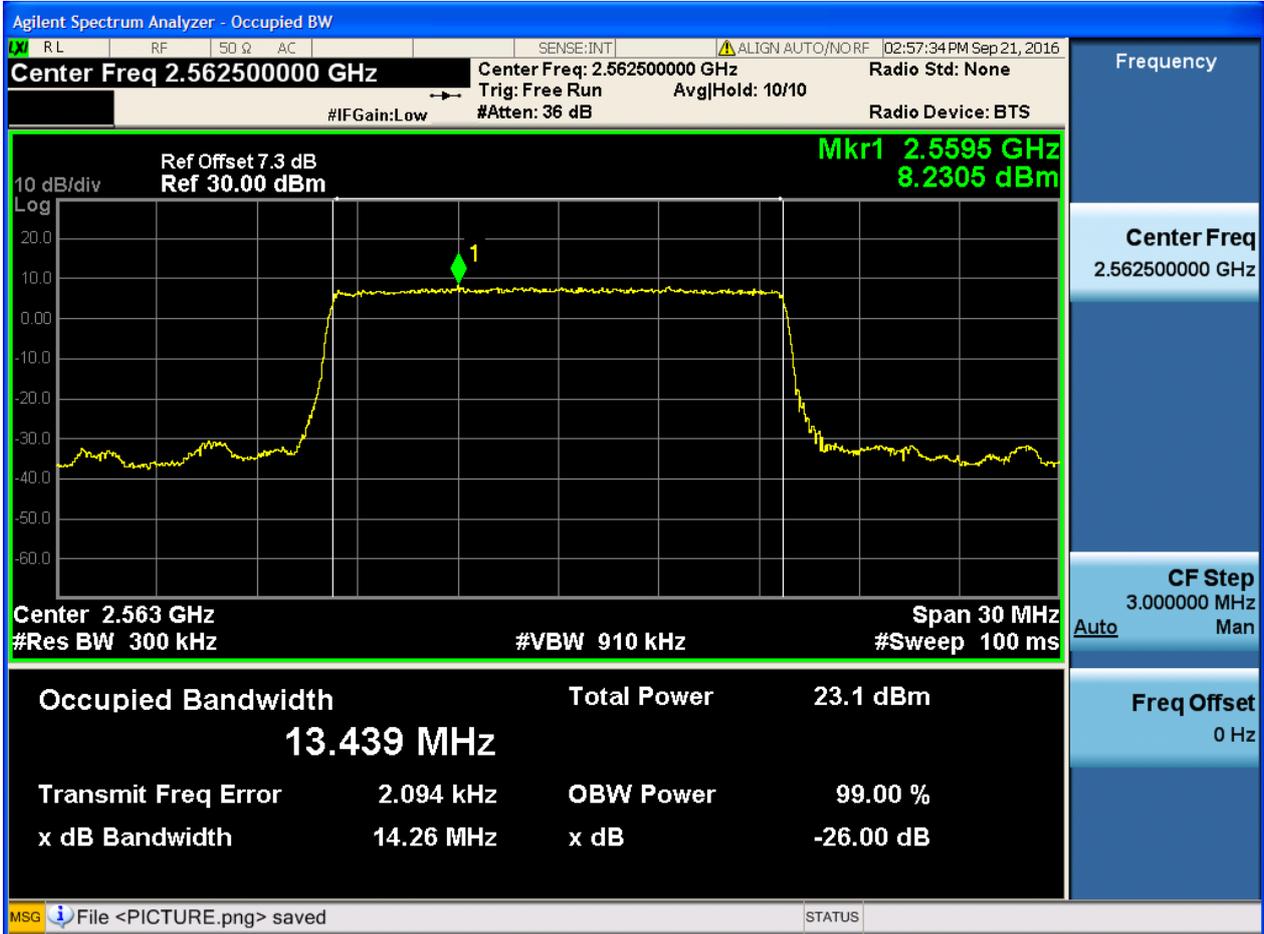




4.1.1.1.3 Test Bandwidth = 15

4.1.1.1.3.1 Test Channel = LCH

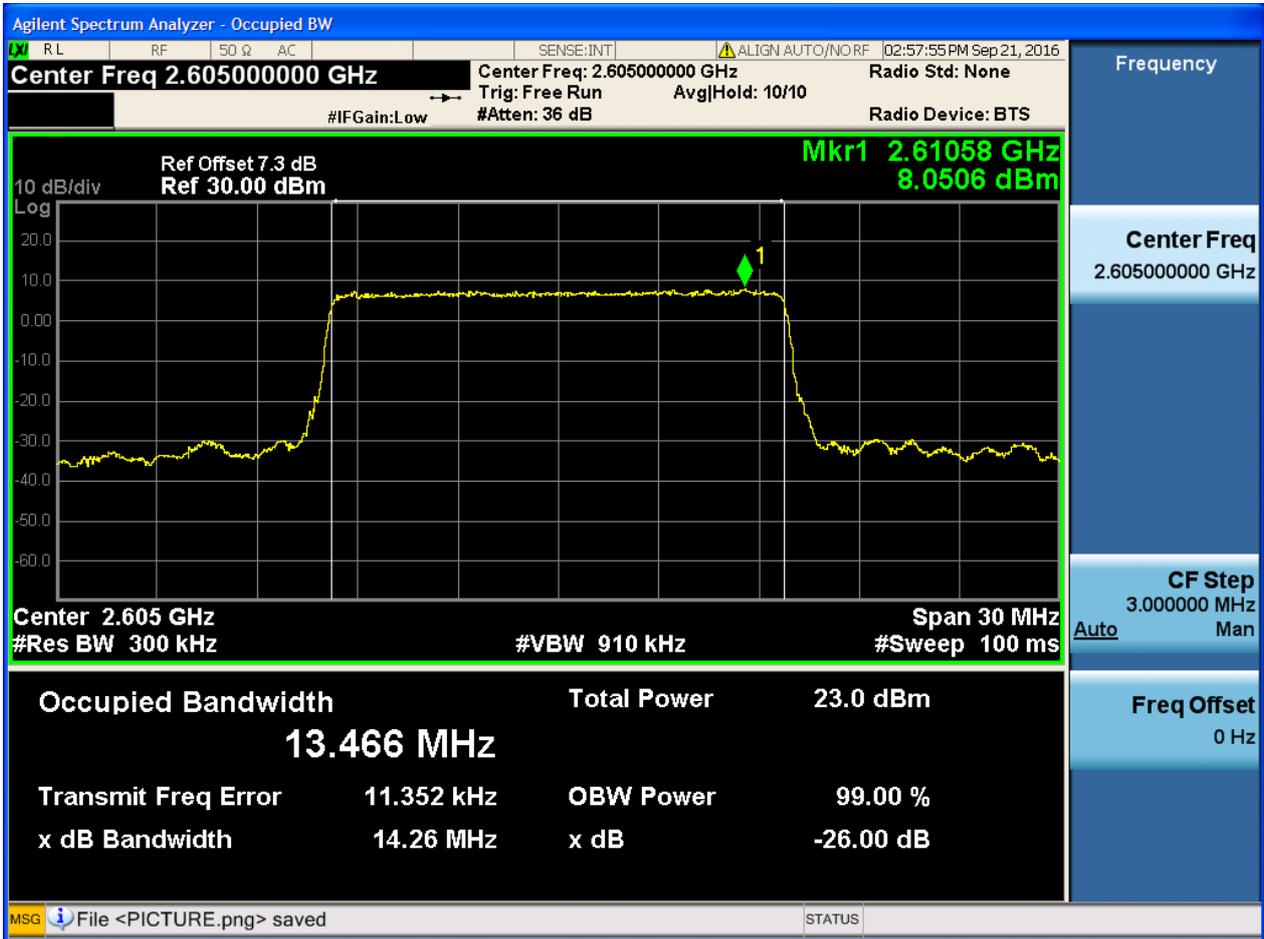
4.1.1.1.3.1.1 Test RB = RB75#0





4.1.1.1.3.2 Test Channel = MCH

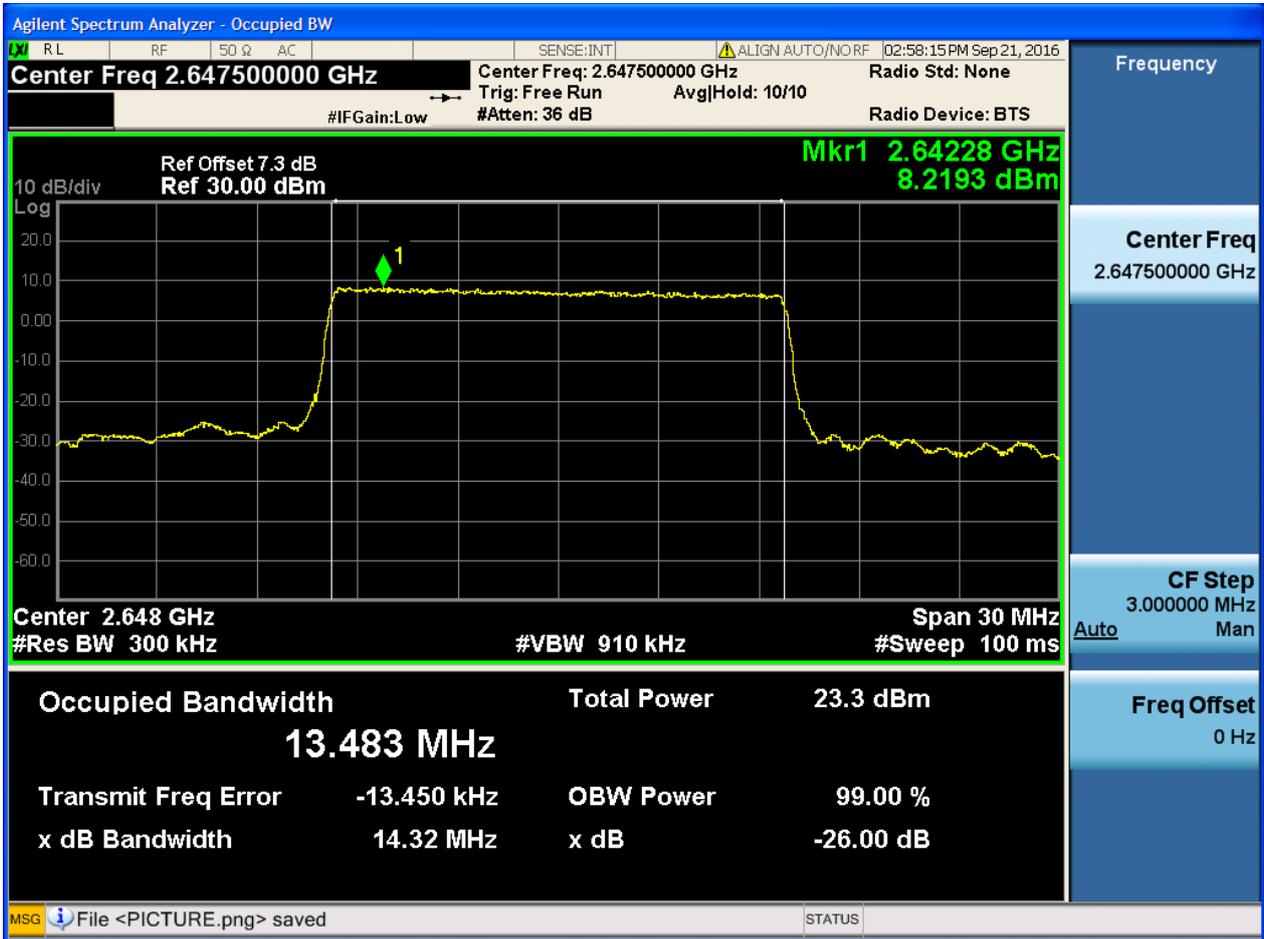
4.1.1.1.3.2.1 Test RB = RB75#0





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

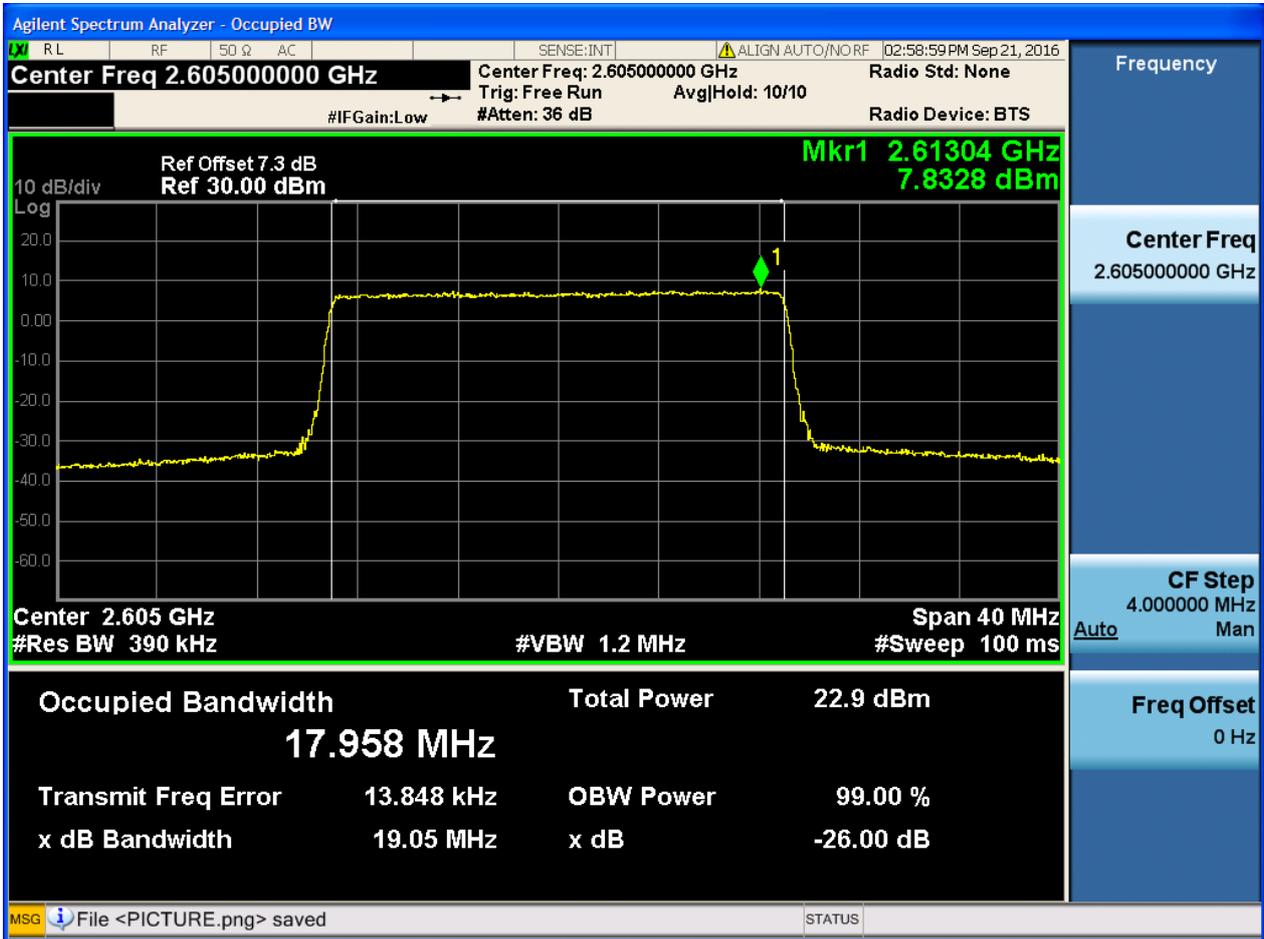
4.1.1.1.4.1.1 Test RB = RB100#0





4.1.1.1.4.2 Test Channel = MCH

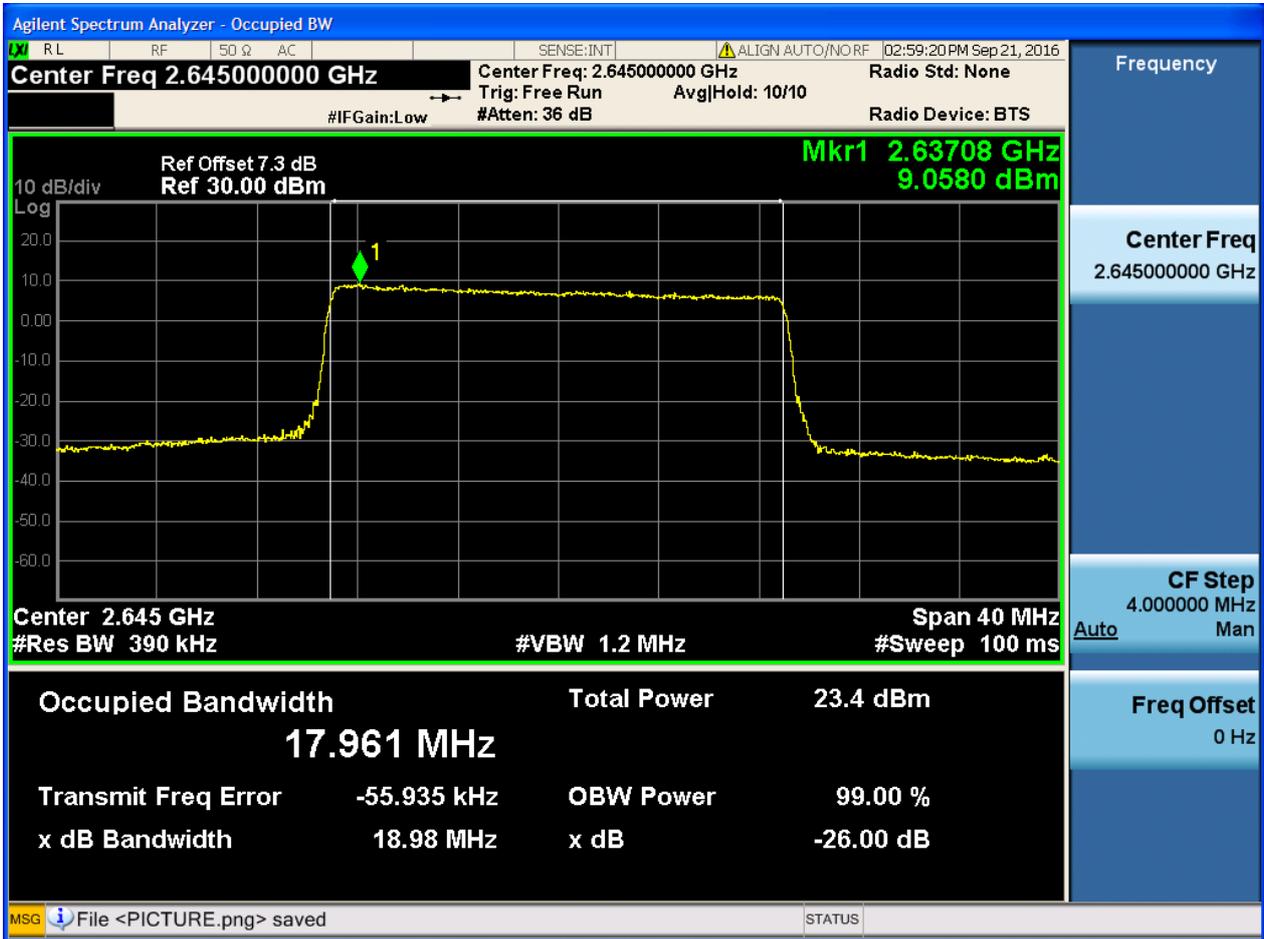
4.1.1.1.4.2.1 Test RB = RB100#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB100#0



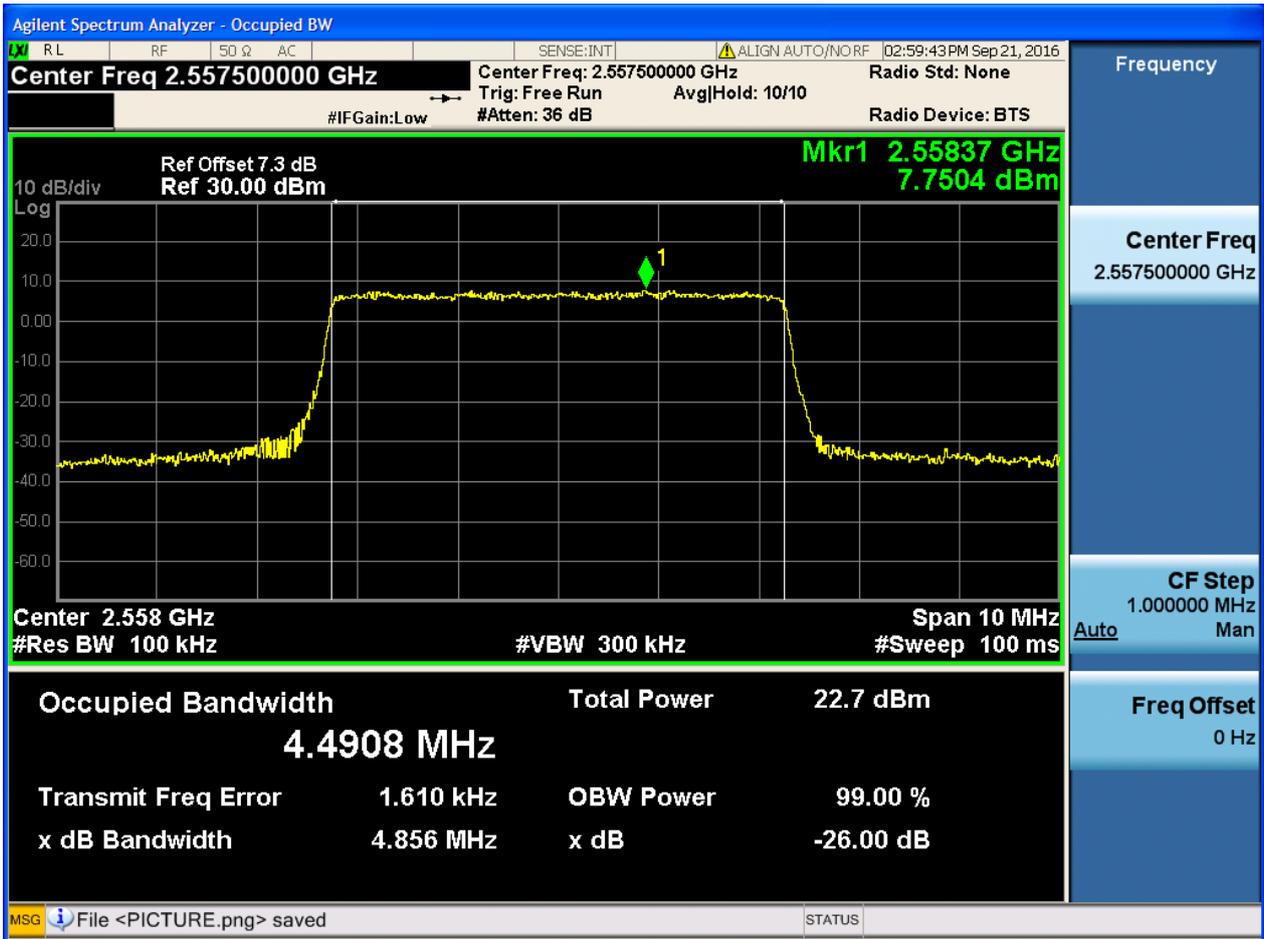


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5

4.1.1.2.1.1 Test Channel = LCH

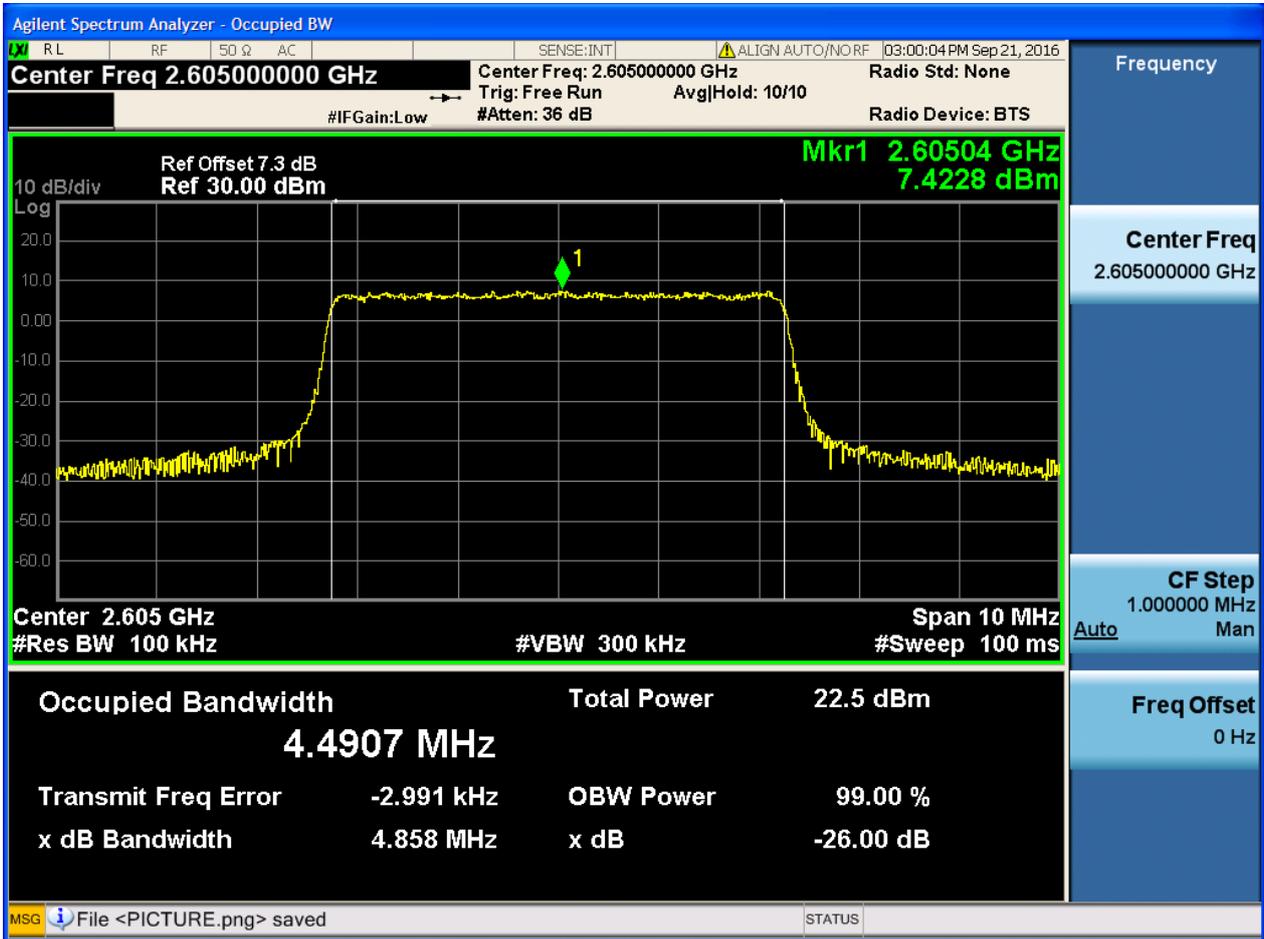
4.1.1.2.1.1.1 Test RB = RB25#0





4.1.1.2.1.2 Test Channel = MCH

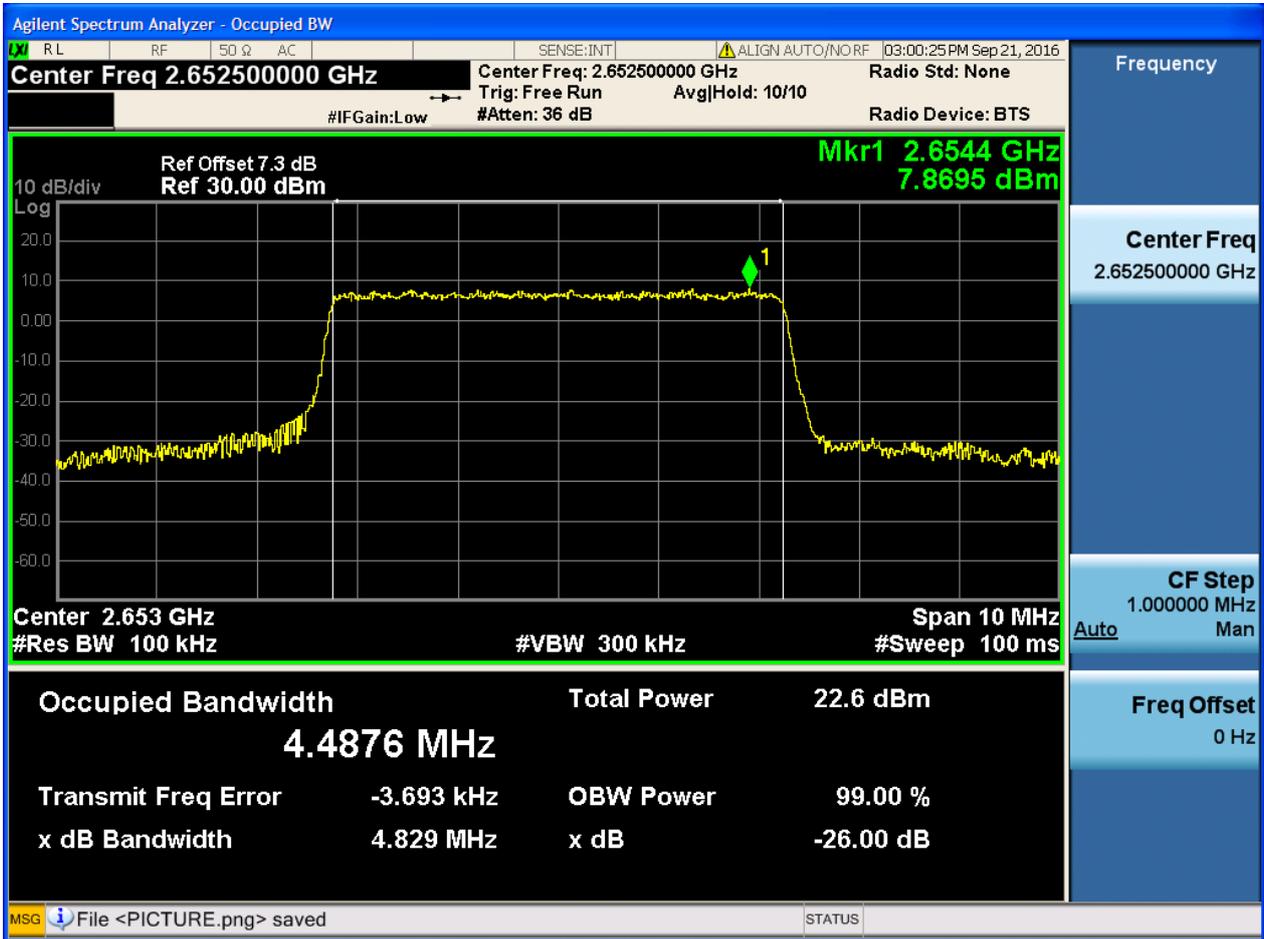
4.1.1.2.1.2.1 Test RB = RB25#0





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

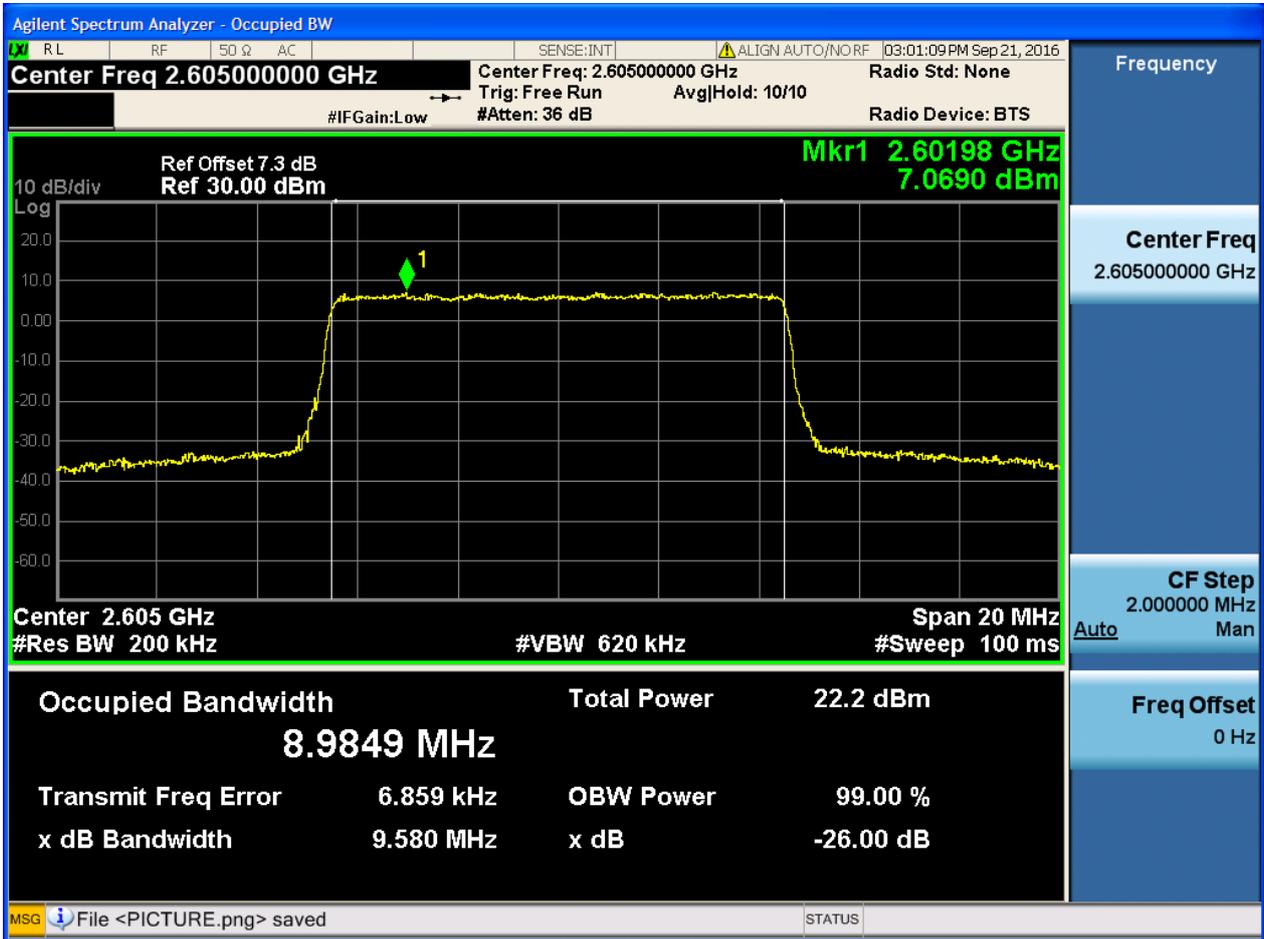
4.1.1.2.2.1.1 Test RB = RB50#0





4.1.1.2.2.2 Test Channel = MCH

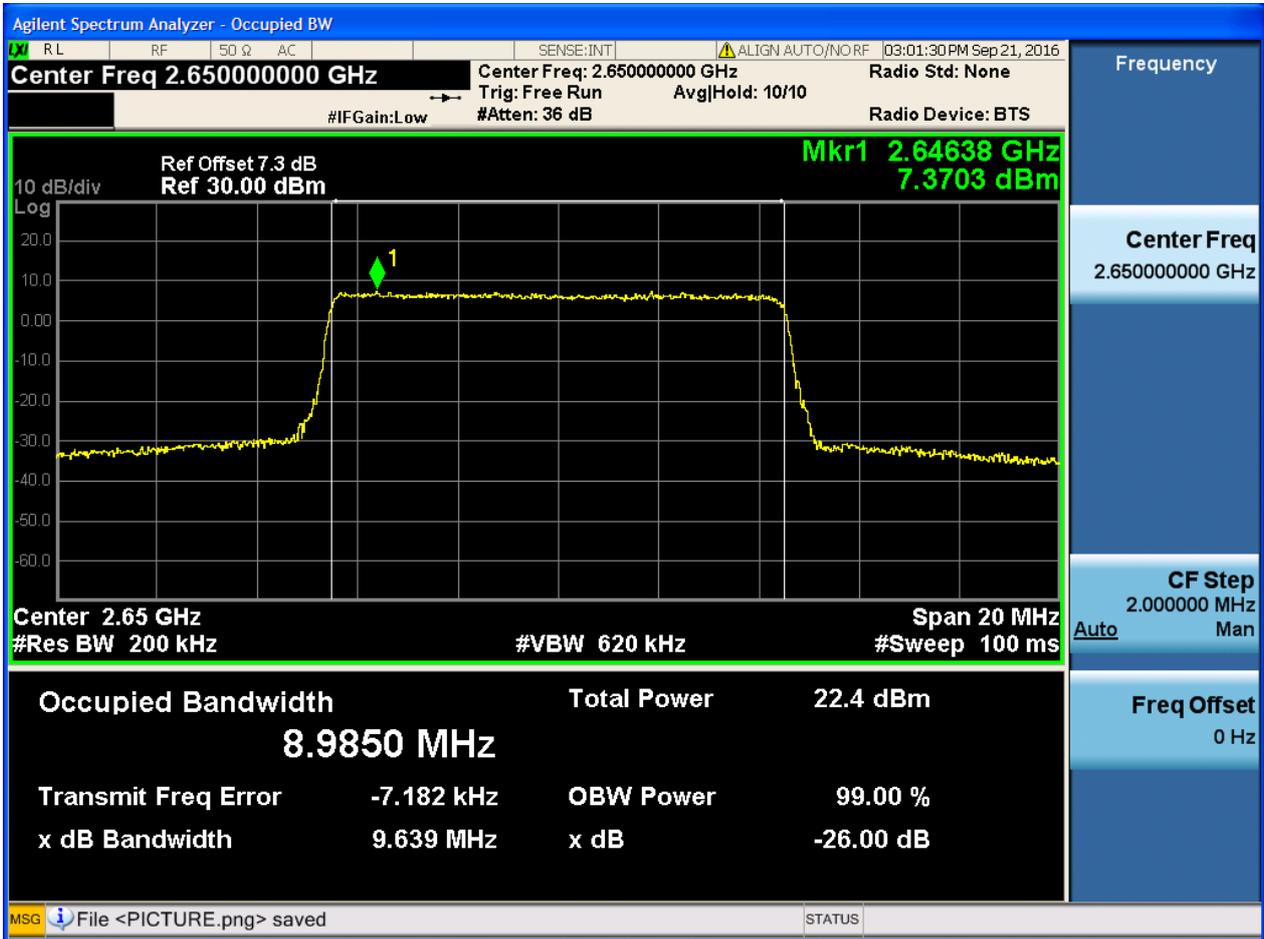
4.1.1.2.2.2.1 Test RB = RB50#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB50#0

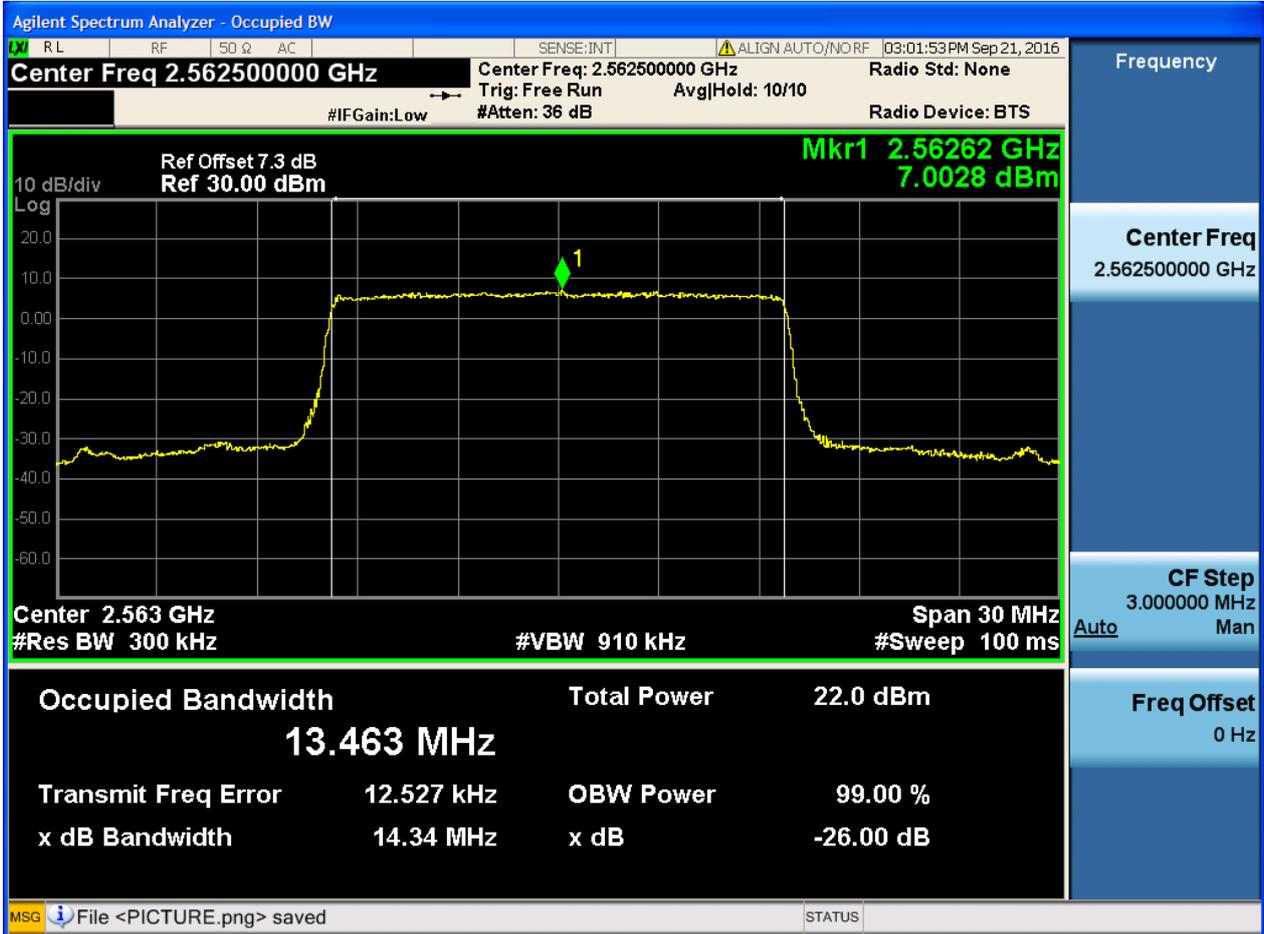




4.1.1.2.3 Test Bandwidth = 15

4.1.1.2.3.1 Test Channel = LCH

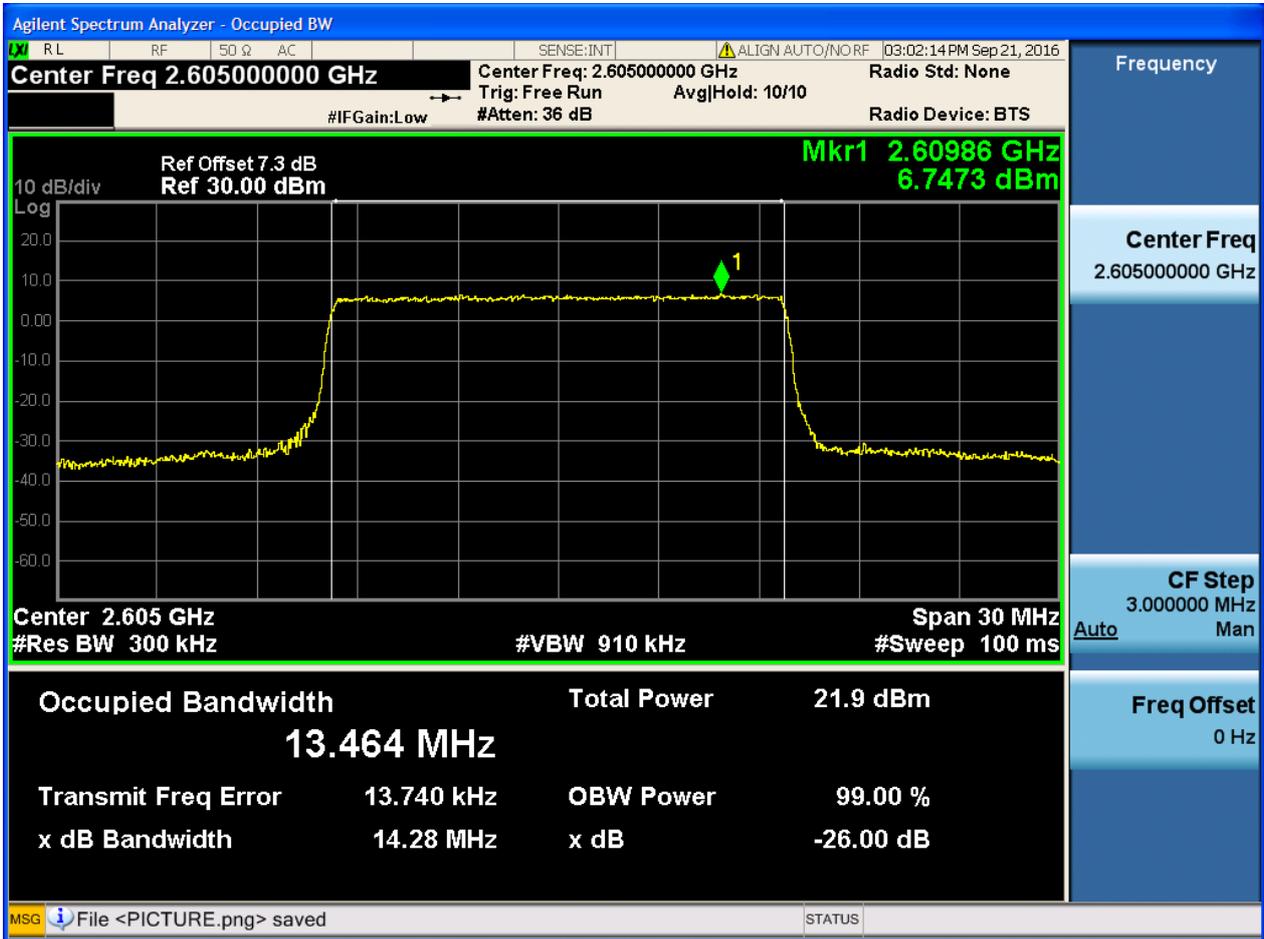
4.1.1.2.3.1.1 Test RB = RB75#0





4.1.1.2.3.2 Test Channel = MCH

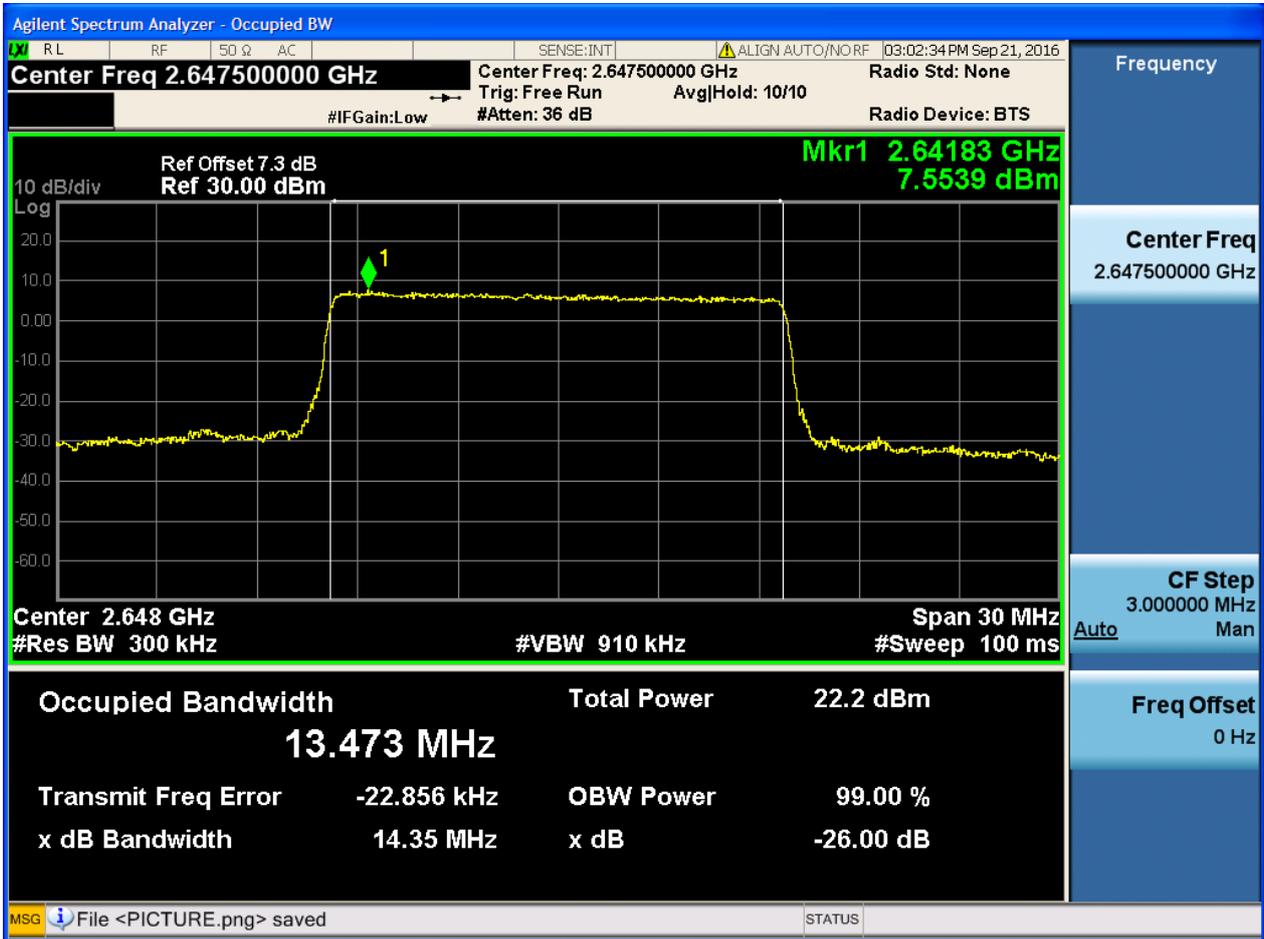
4.1.1.2.3.2.1 Test RB = RB75#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB75#0

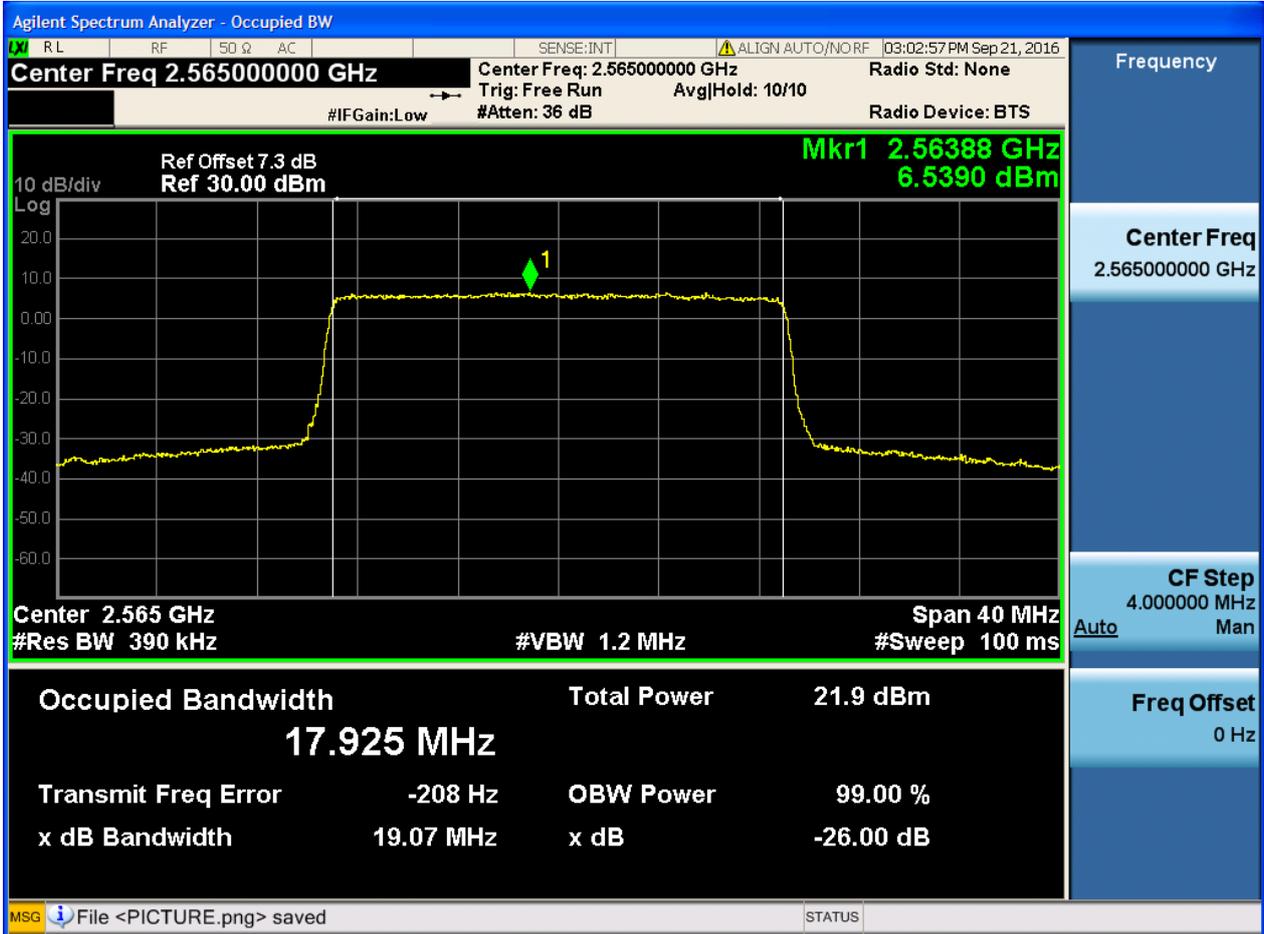




4.1.1.2.4 Test Bandwidth = 20

4.1.1.2.4.1 Test Channel = LCH

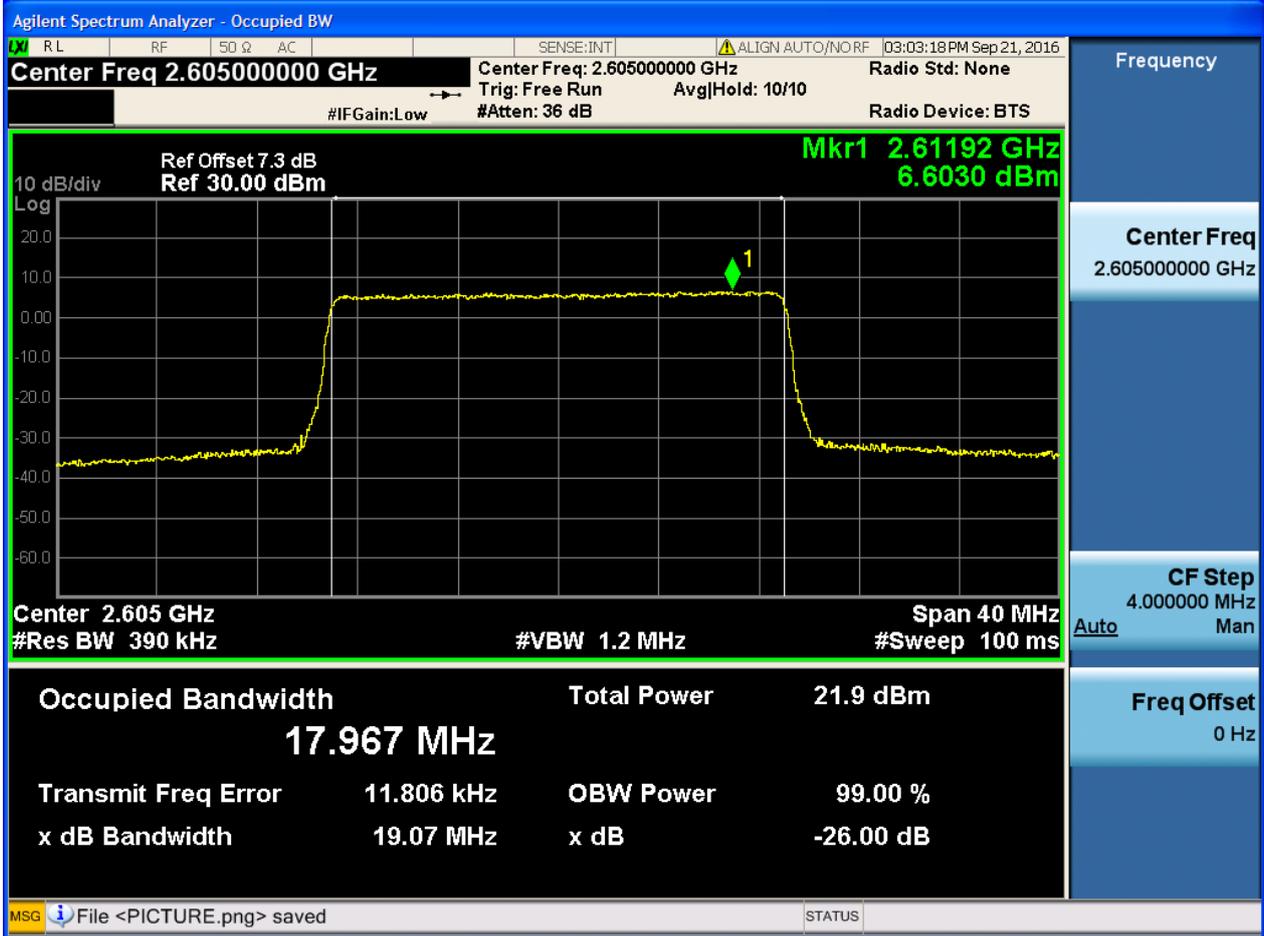
4.1.1.2.4.1.1 Test RB = RB100#0





4.1.1.2.4.2 Test Channel = MCH

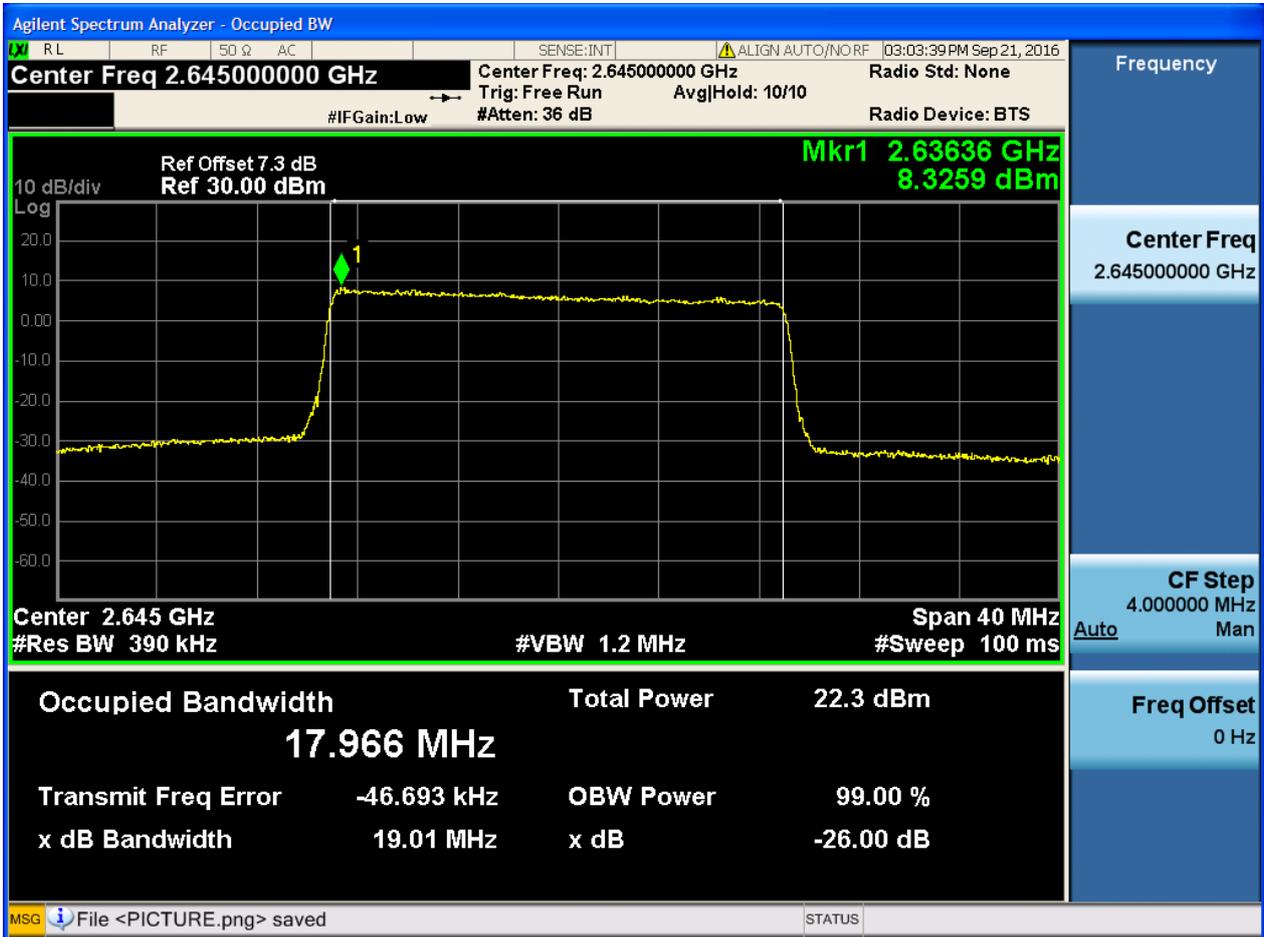
4.1.1.2.4.2.1 Test RB = RB100#0





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





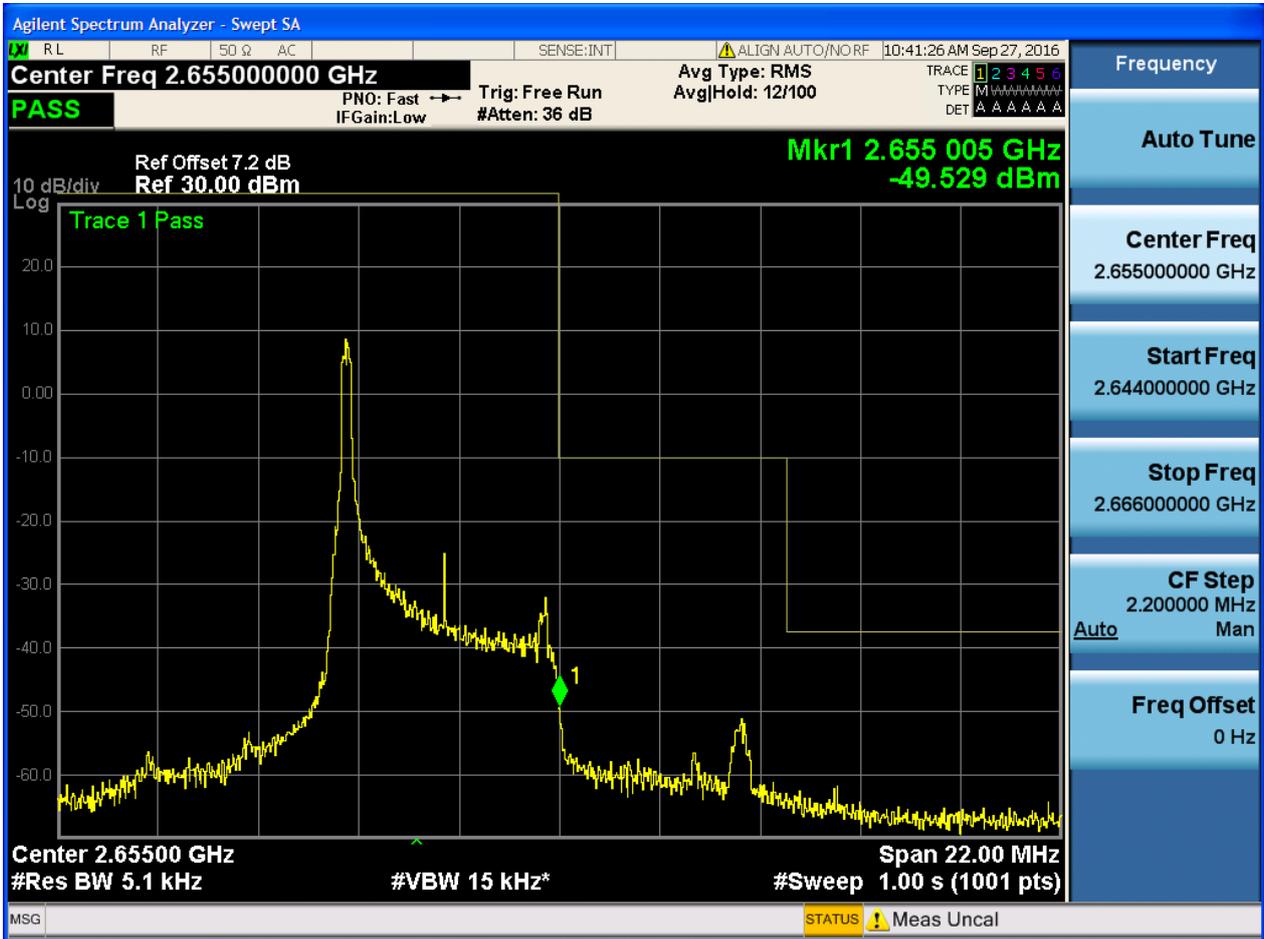
5.1.1.1.1.4 Test RB = RB25#0





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

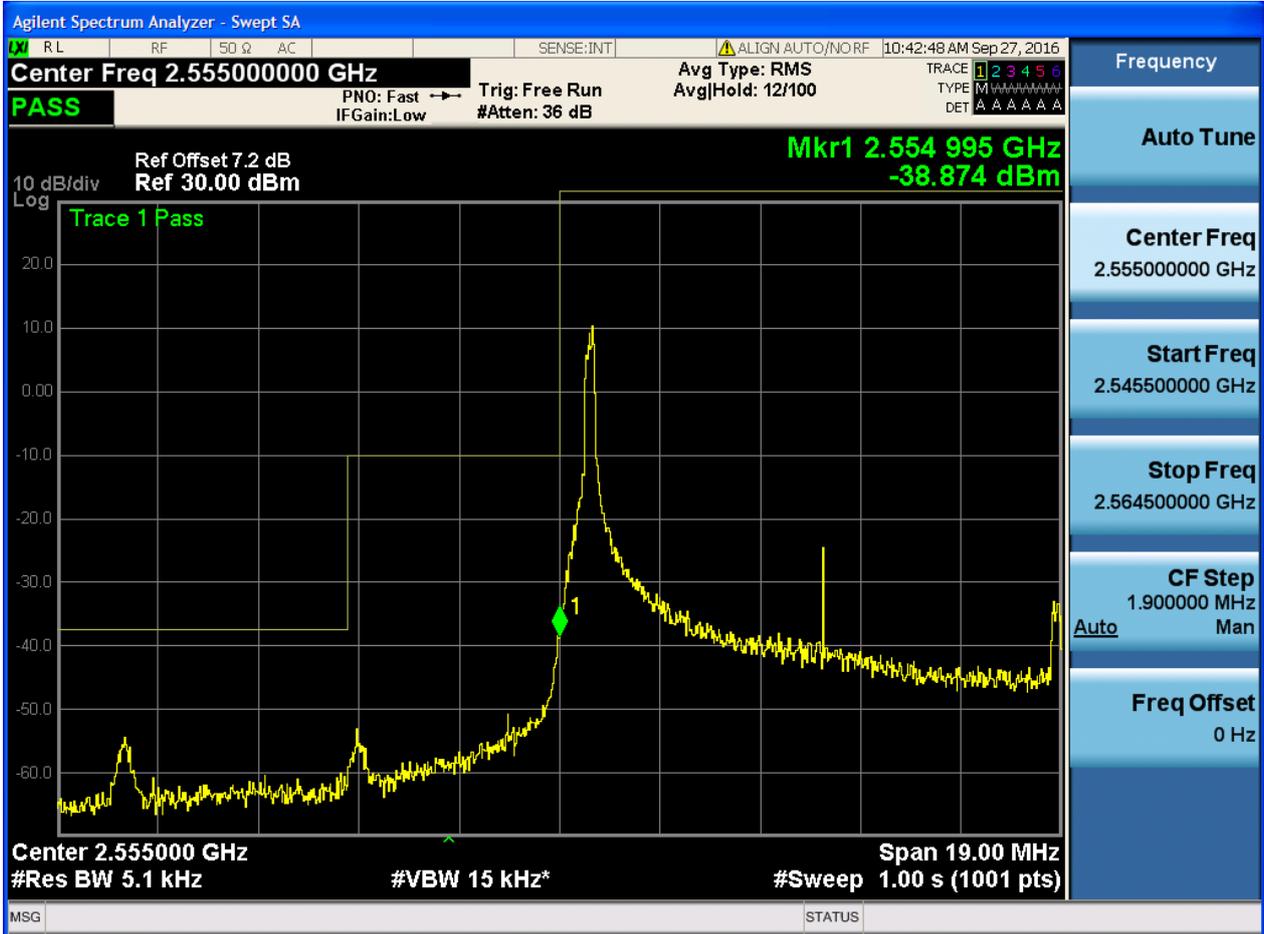




5.1.1.1.2 Test Bandwidth = 10

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





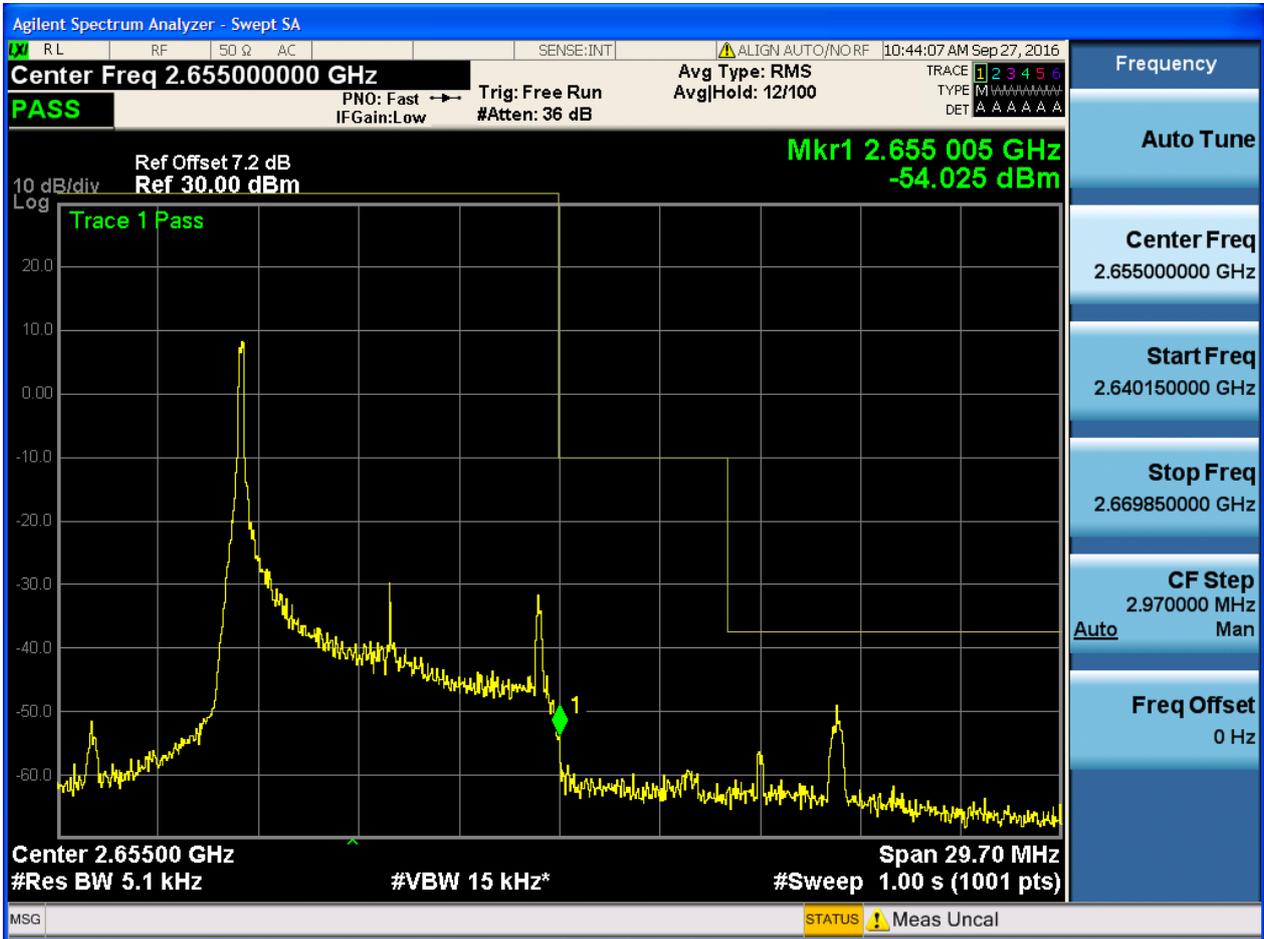
5.1.1.1.2.1.4 Test RB = RB50#0





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

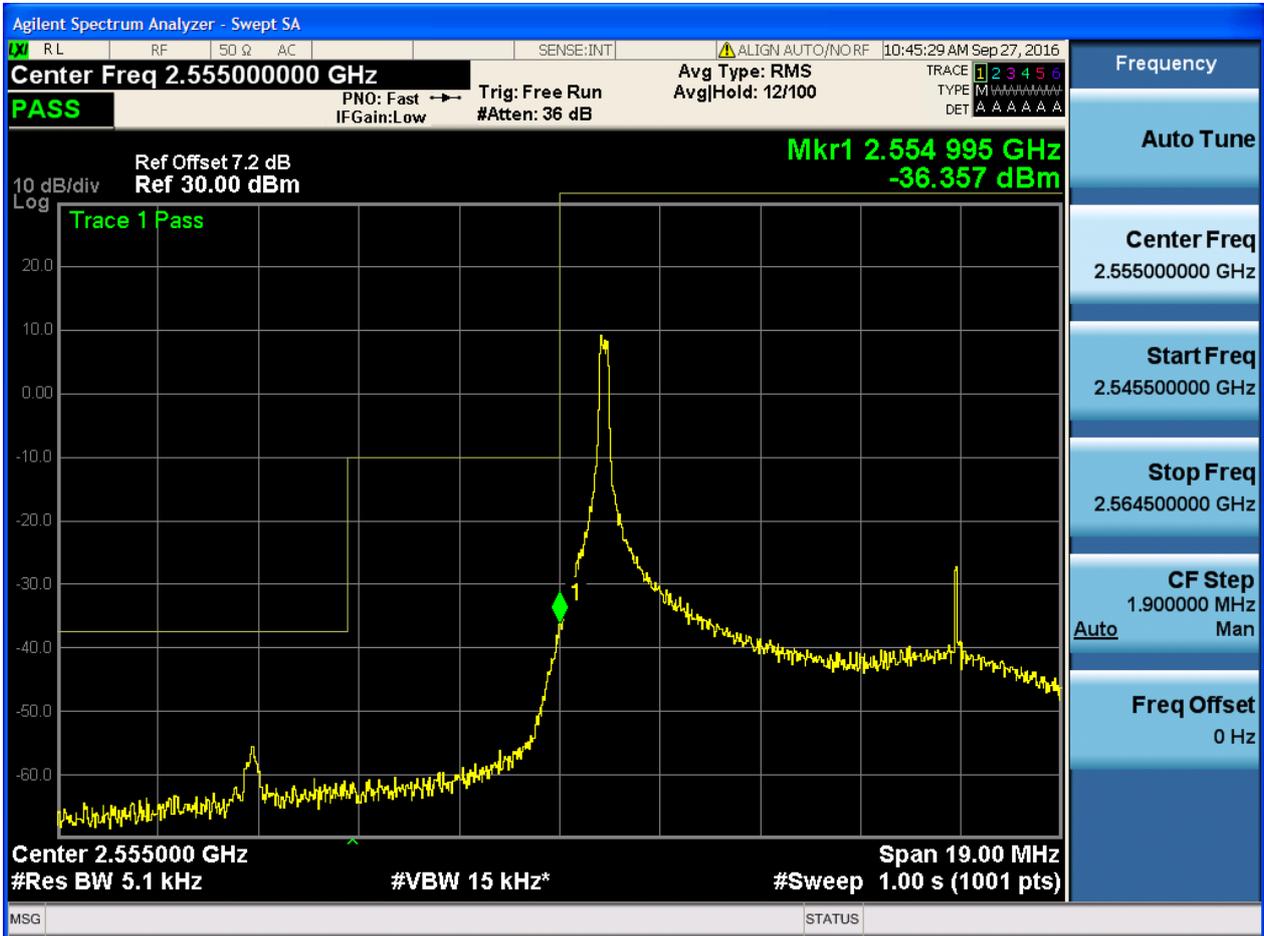




5.1.1.1.3 Test Bandwidth = 15

5.1.1.1.5.1 Test Channel = LCH

5.1.1.1.5.1.1 Test RB = RB1#0





5.1.1.1.5.1.2 Test RB = RB1#74





5.1.1.1.5.1.3 Test RB = RB36#18





5.1.1.1.5.1.4 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

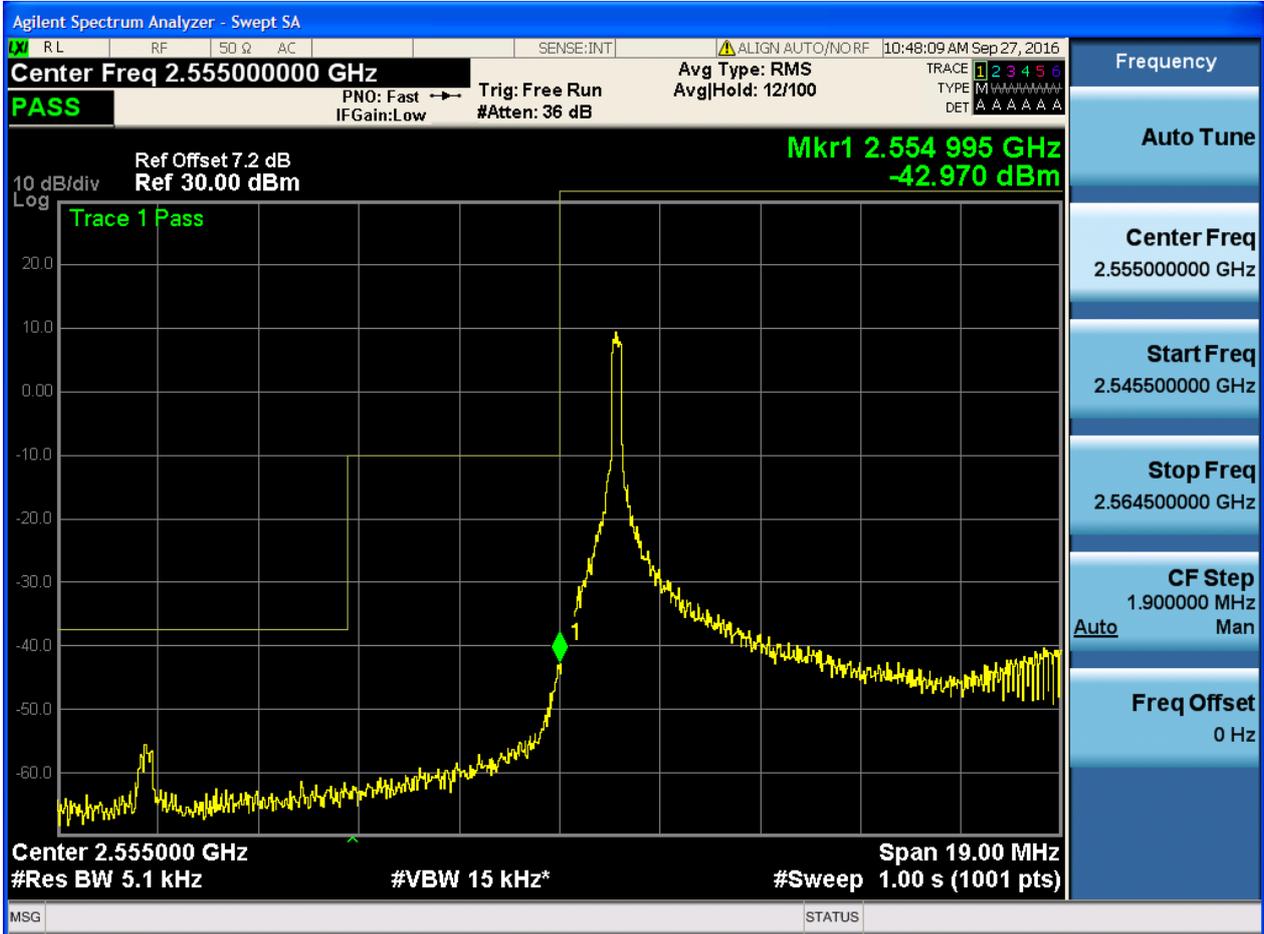




5.1.1.1.4 Test Bandwidth = 20

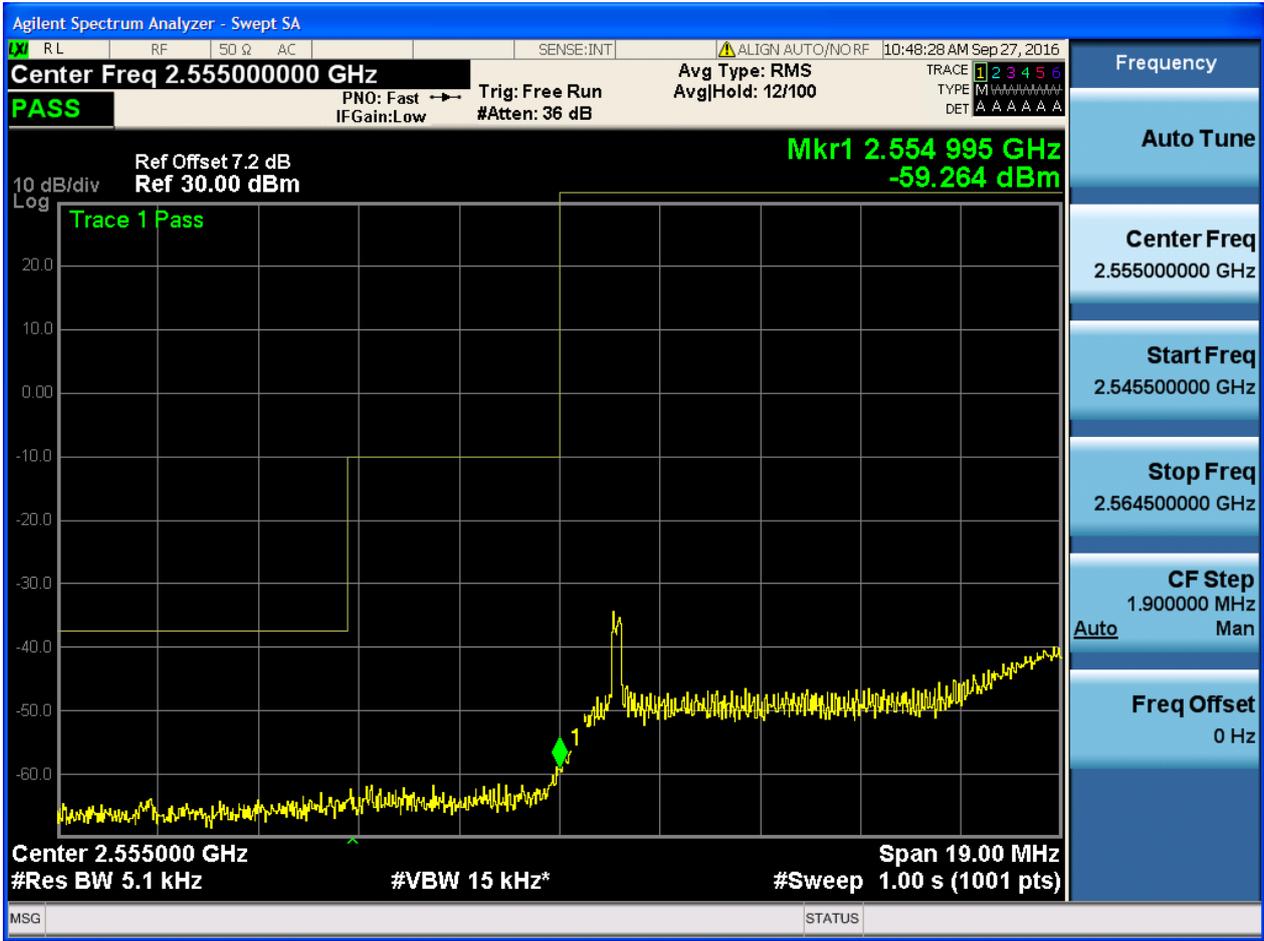
5.1.1.1.4.1 Test Channel = LCH

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





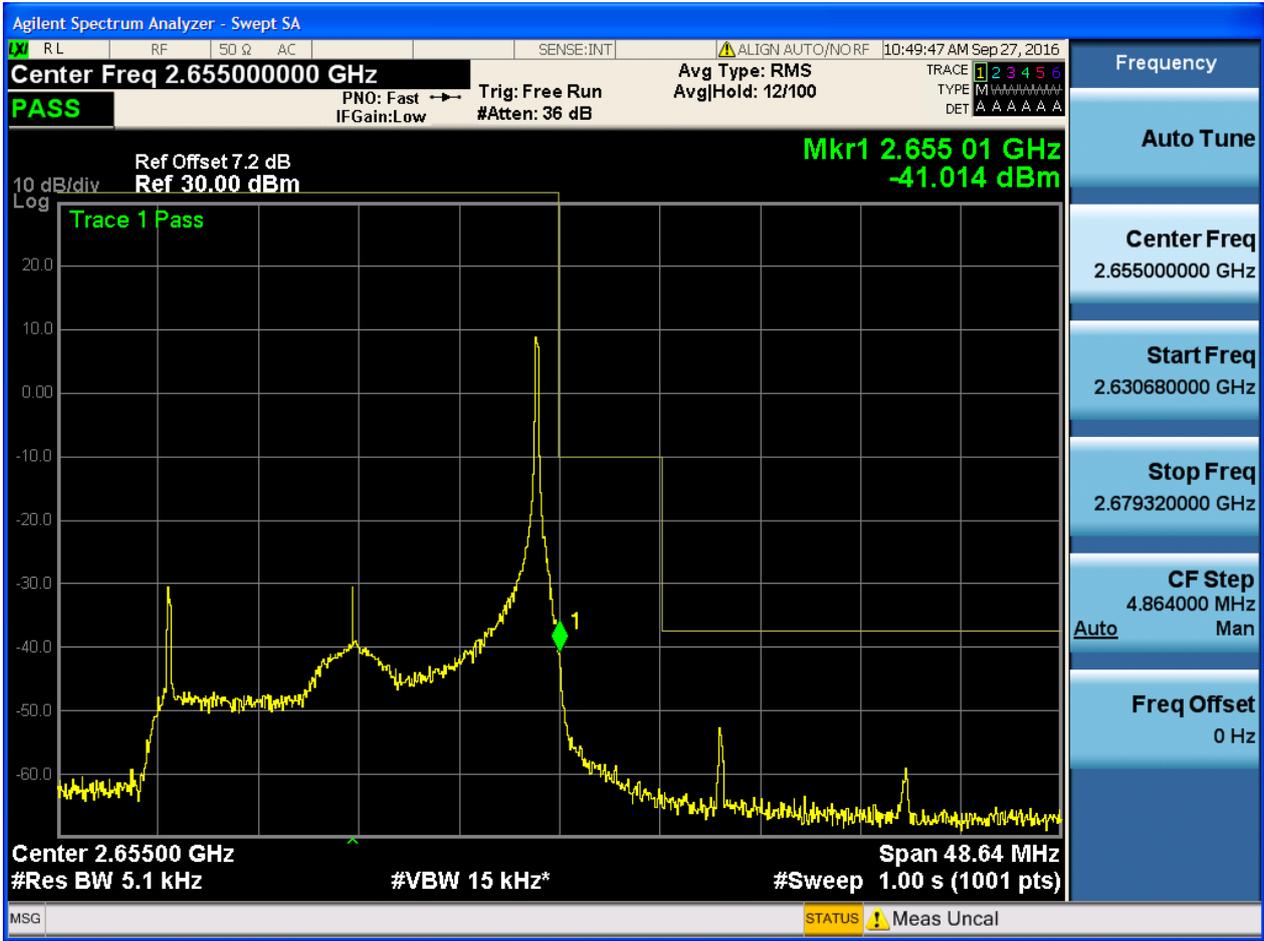
5.1.1.1.4.2 Test Channel = HCH

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



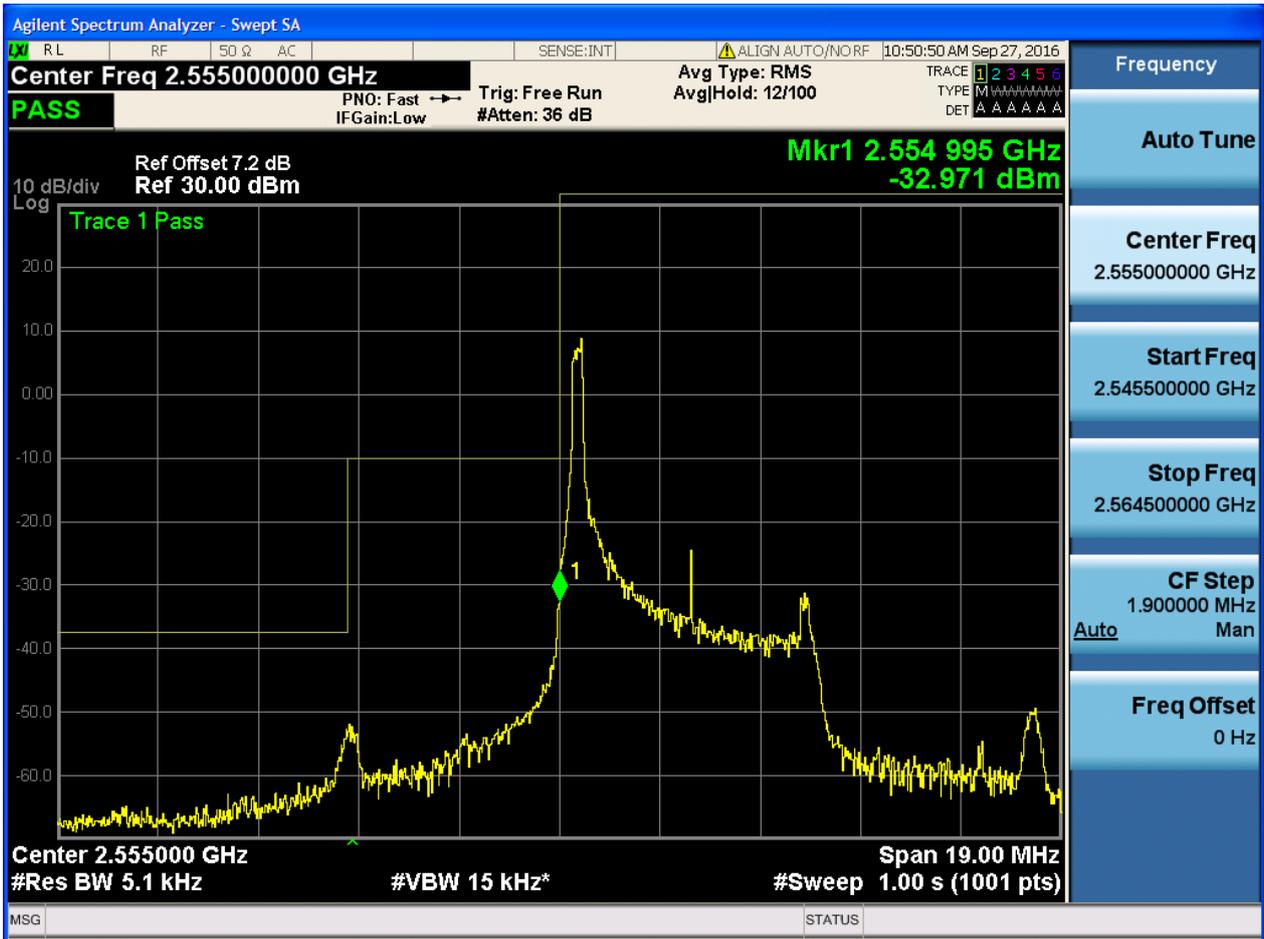


5.1.1.2 Test Mode = LTE/TM2

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



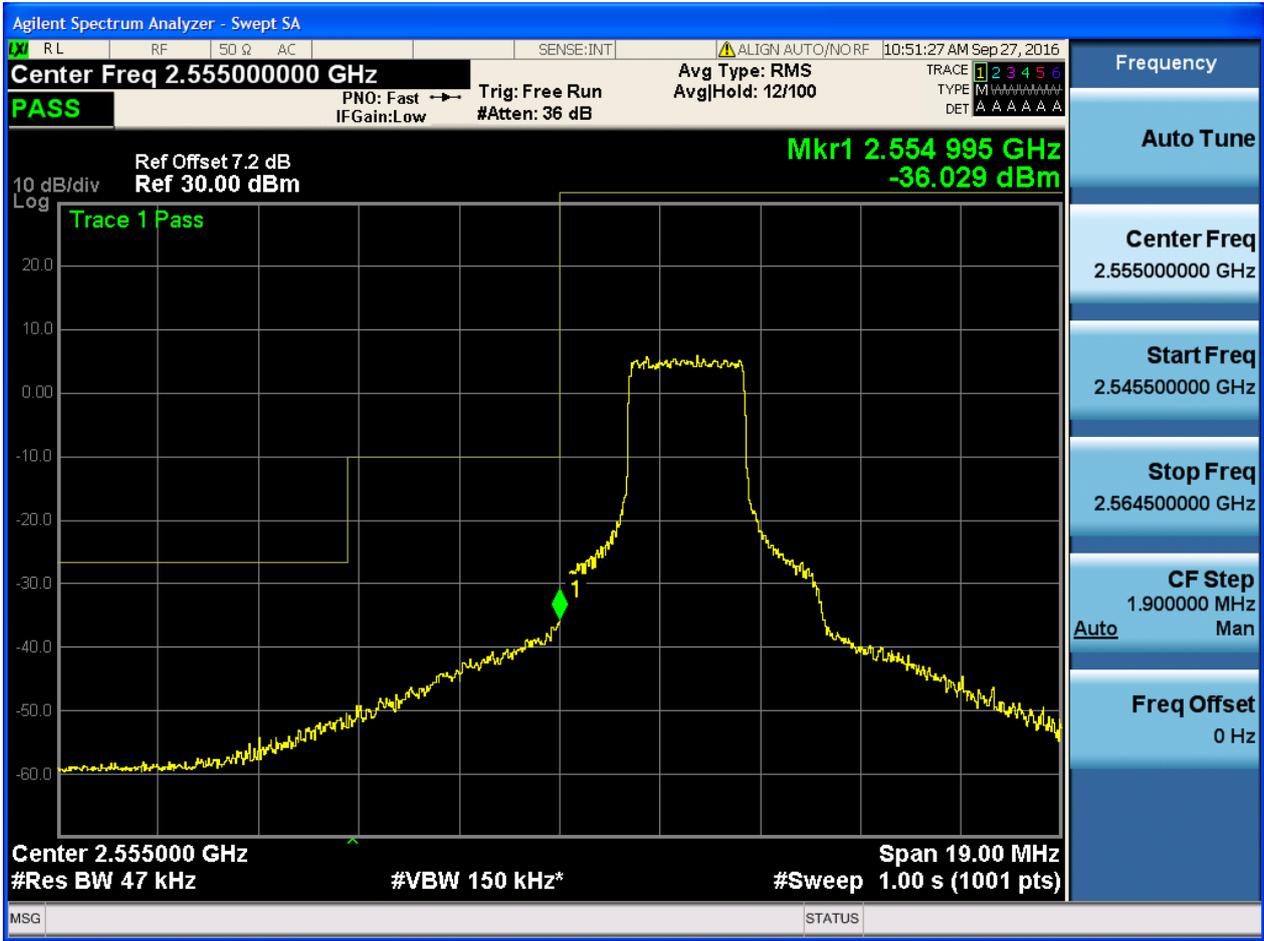


5.1.1.2.1.1.2 Test RB = RB1#24





5.1.1.2.1.1.3 Test RB = RB12#6





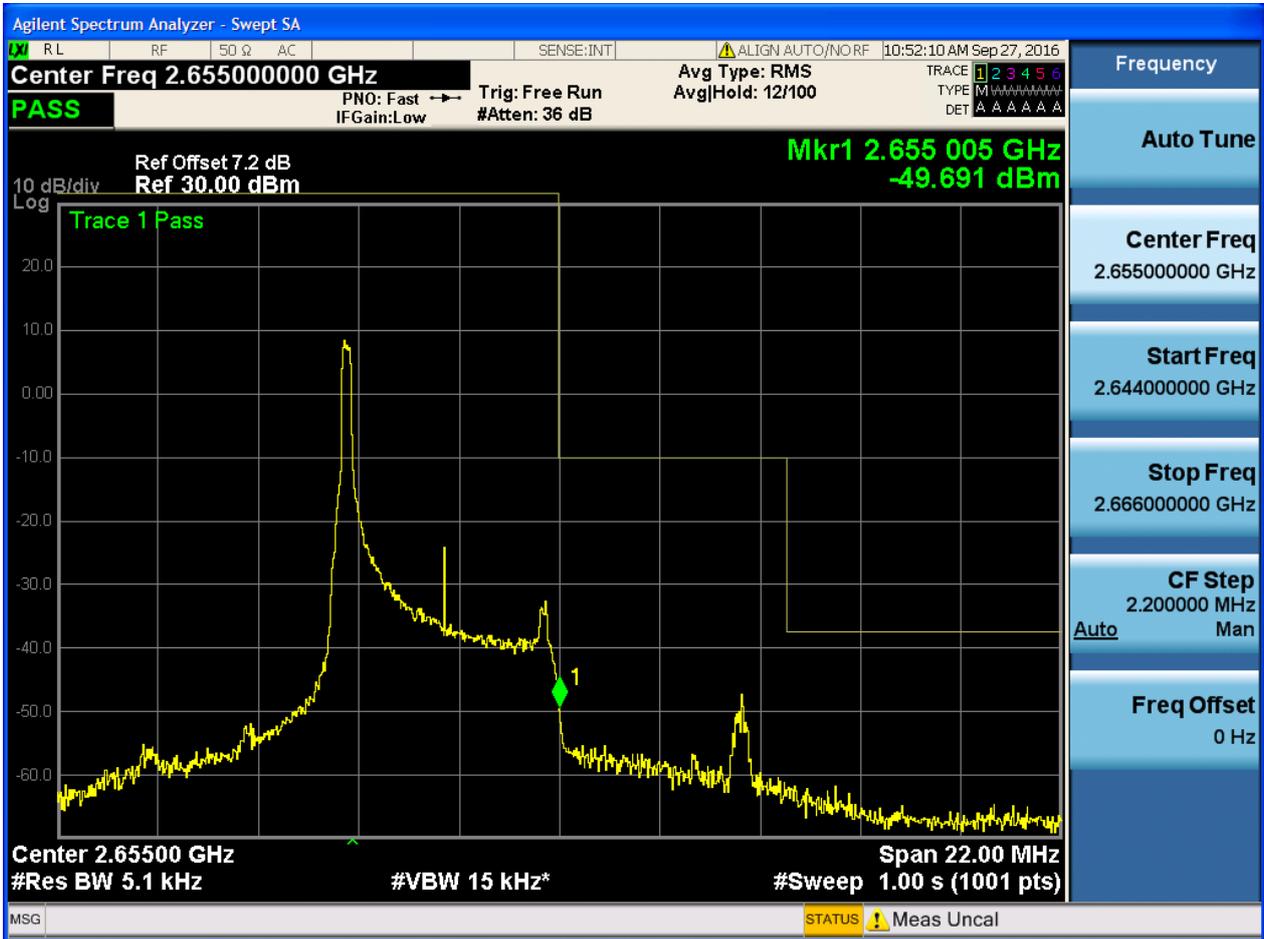
5.1.1.2.1.1.4 Test RB = RB25#0





5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0



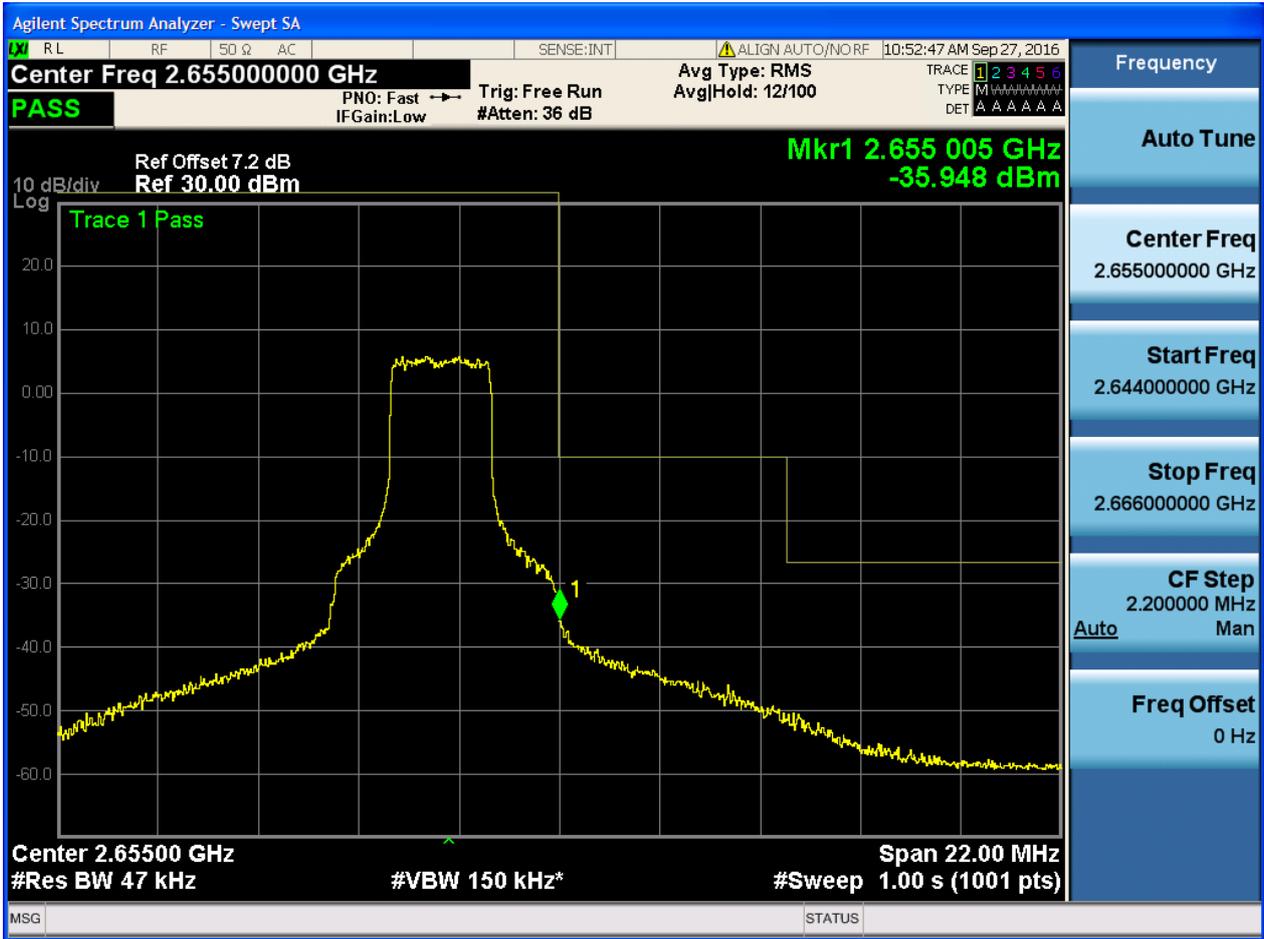


5.1.1.2.1.2.2 Test RB = RB1#24





5.1.1.2.1.2.3 Test RB = RB12#6





5.1.1.2.1.2.4 Test RB = RB25#0

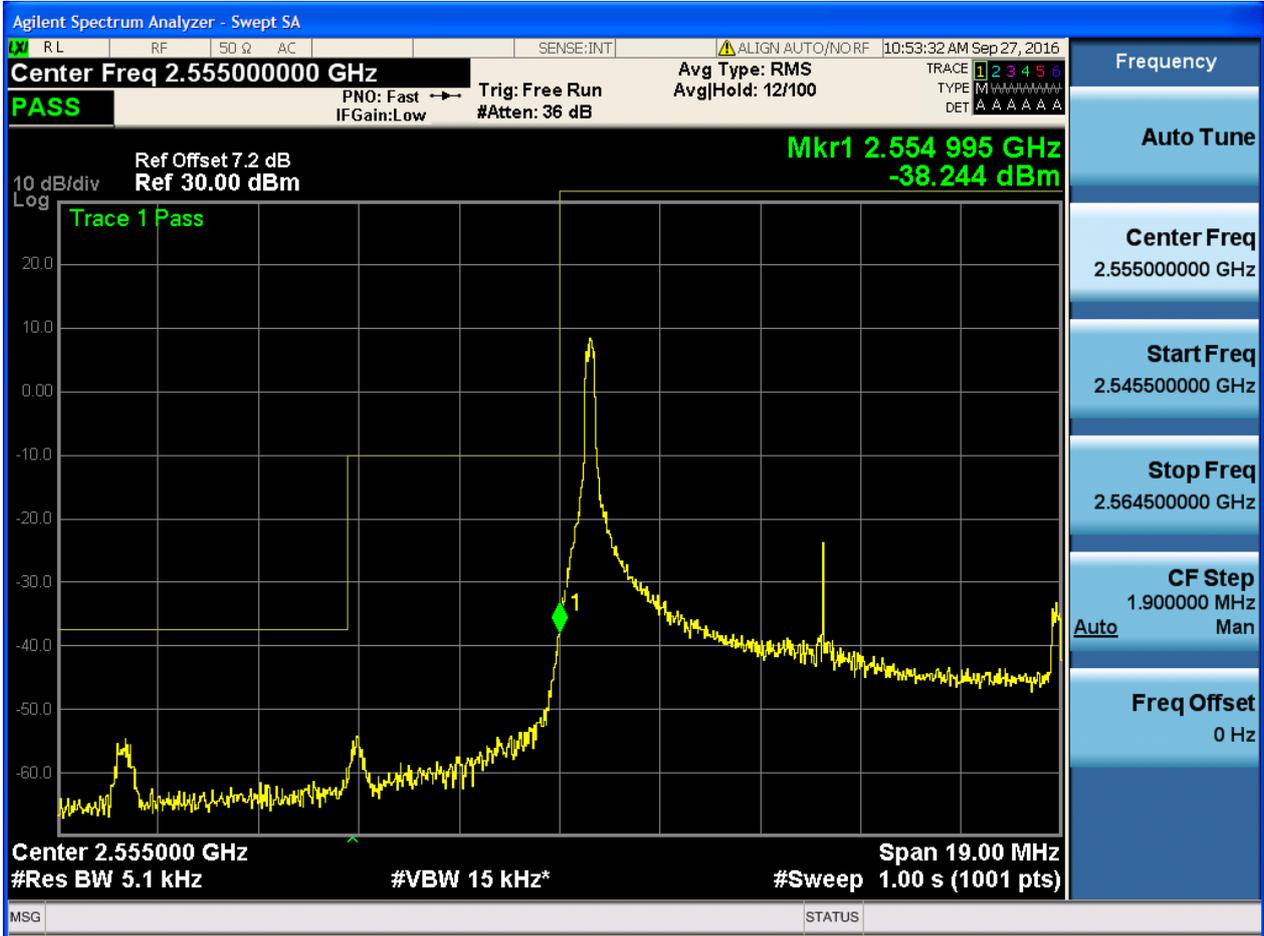




5.1.1.2.2 Test Bandwidth = 10

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





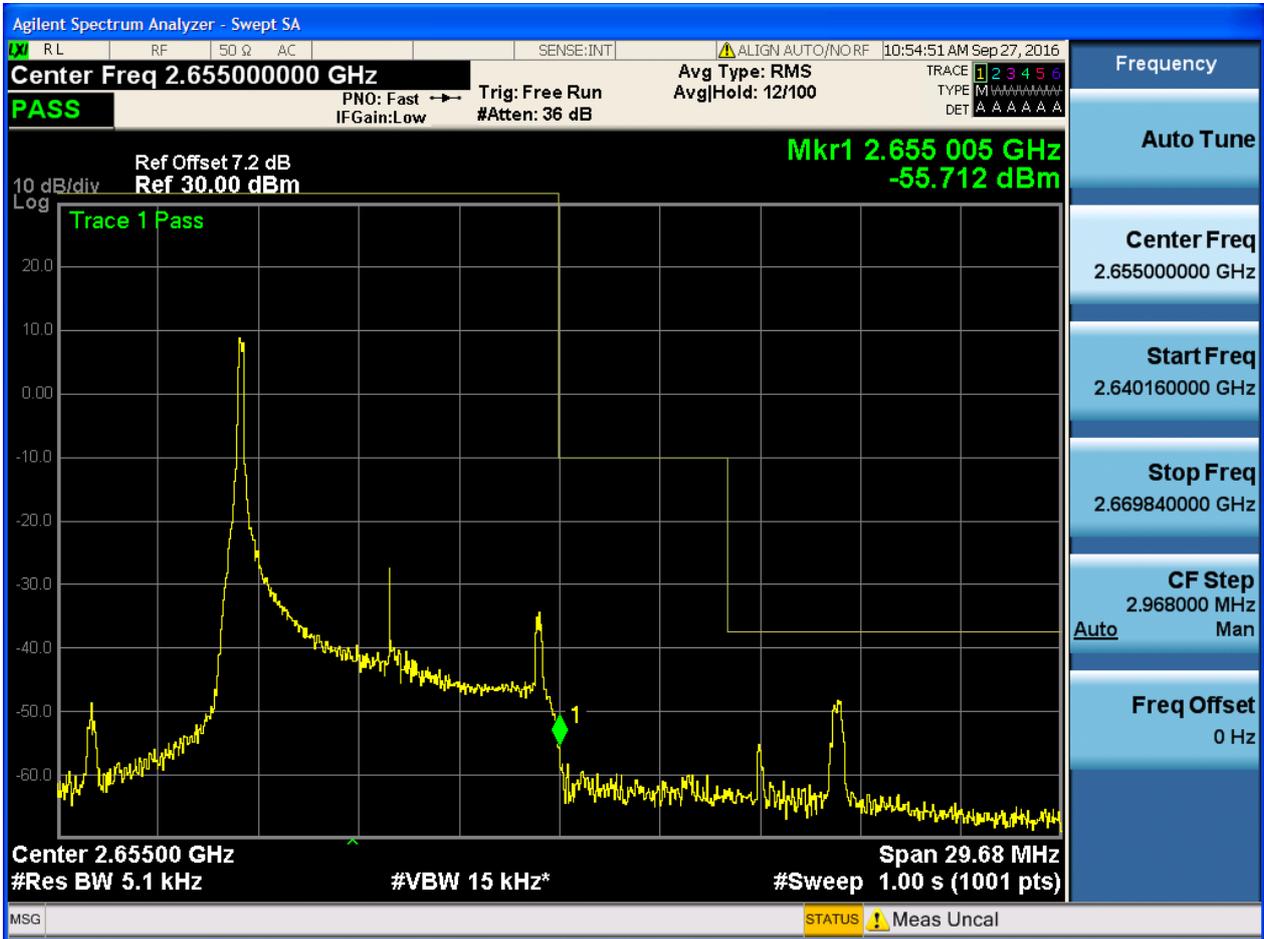
5.1.1.2.2.1.4 Test RB = RB50#0





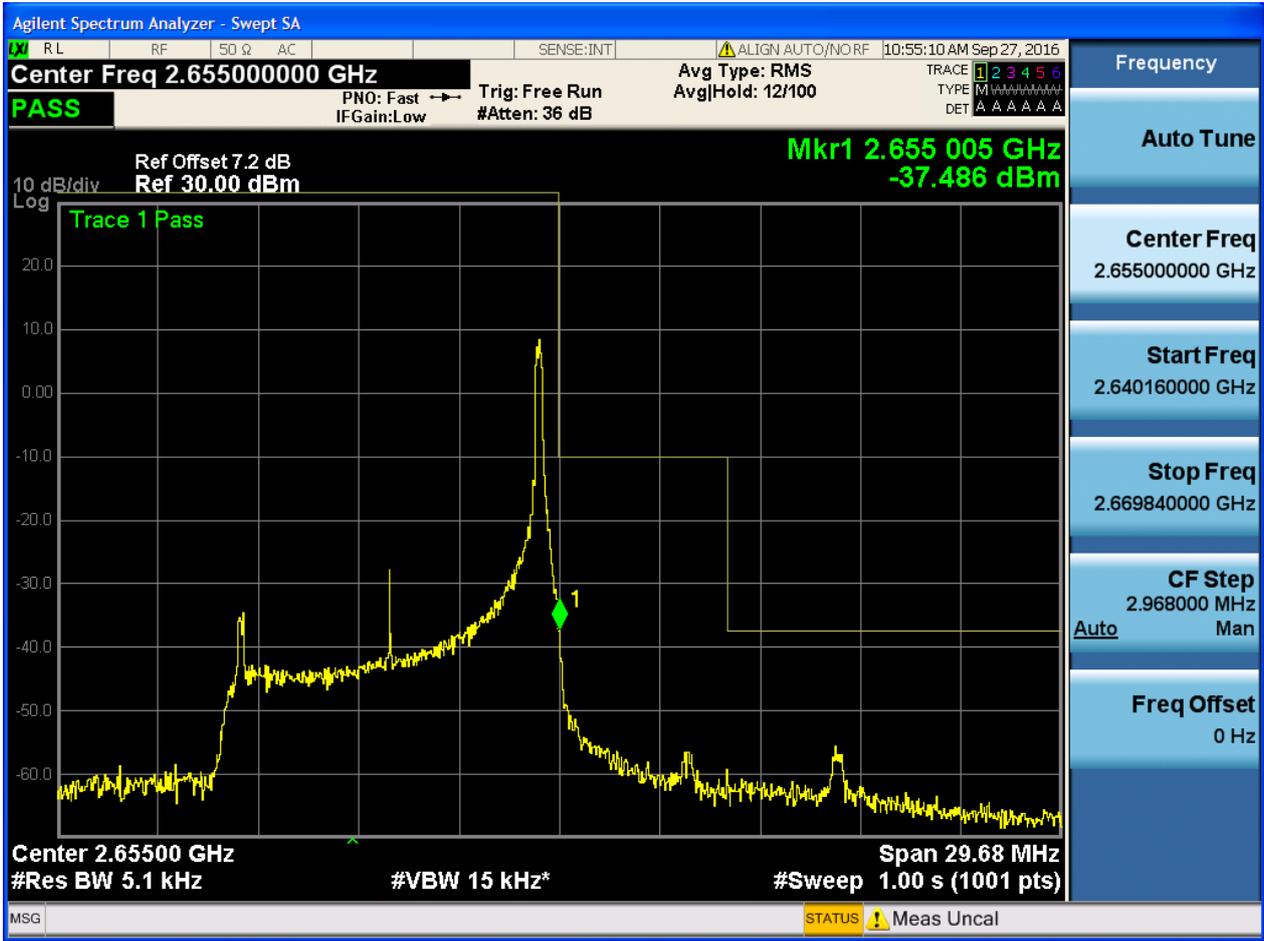
5.1.1.2.2.2 Test Channel = HCH

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

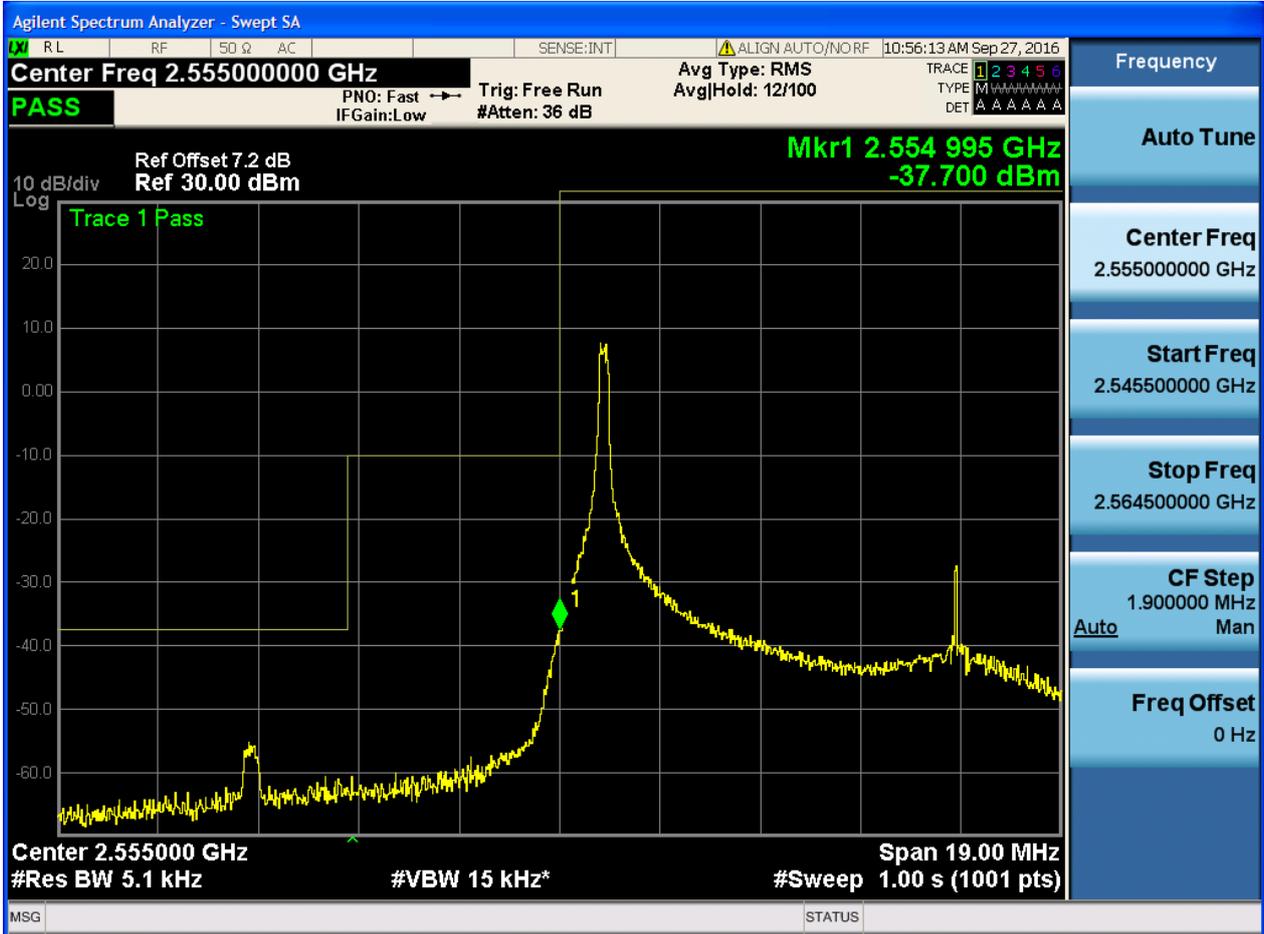




5.1.1.2.3 Test Bandwidth = 15

5.1.1.2.5.1 Test Channel = LCH

5.1.1.2.5.1.1 Test RB = RB1#0





5.1.1.2.5.1.2 Test RB = RB1#74





5.1.1.2.5.1.3 Test RB = RB36#18





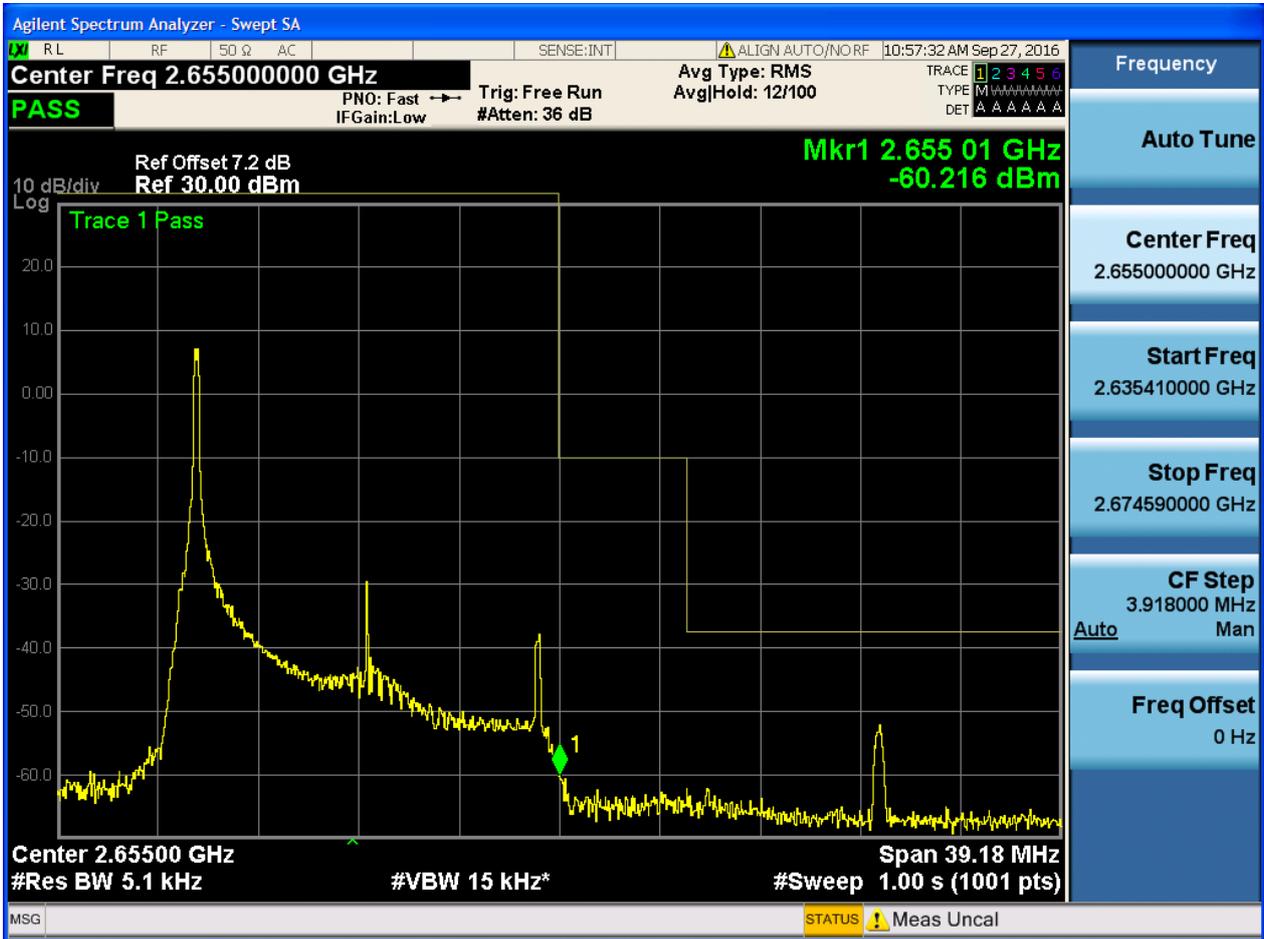
5.1.1.2.5.1.4 Test RB = RB75#0





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

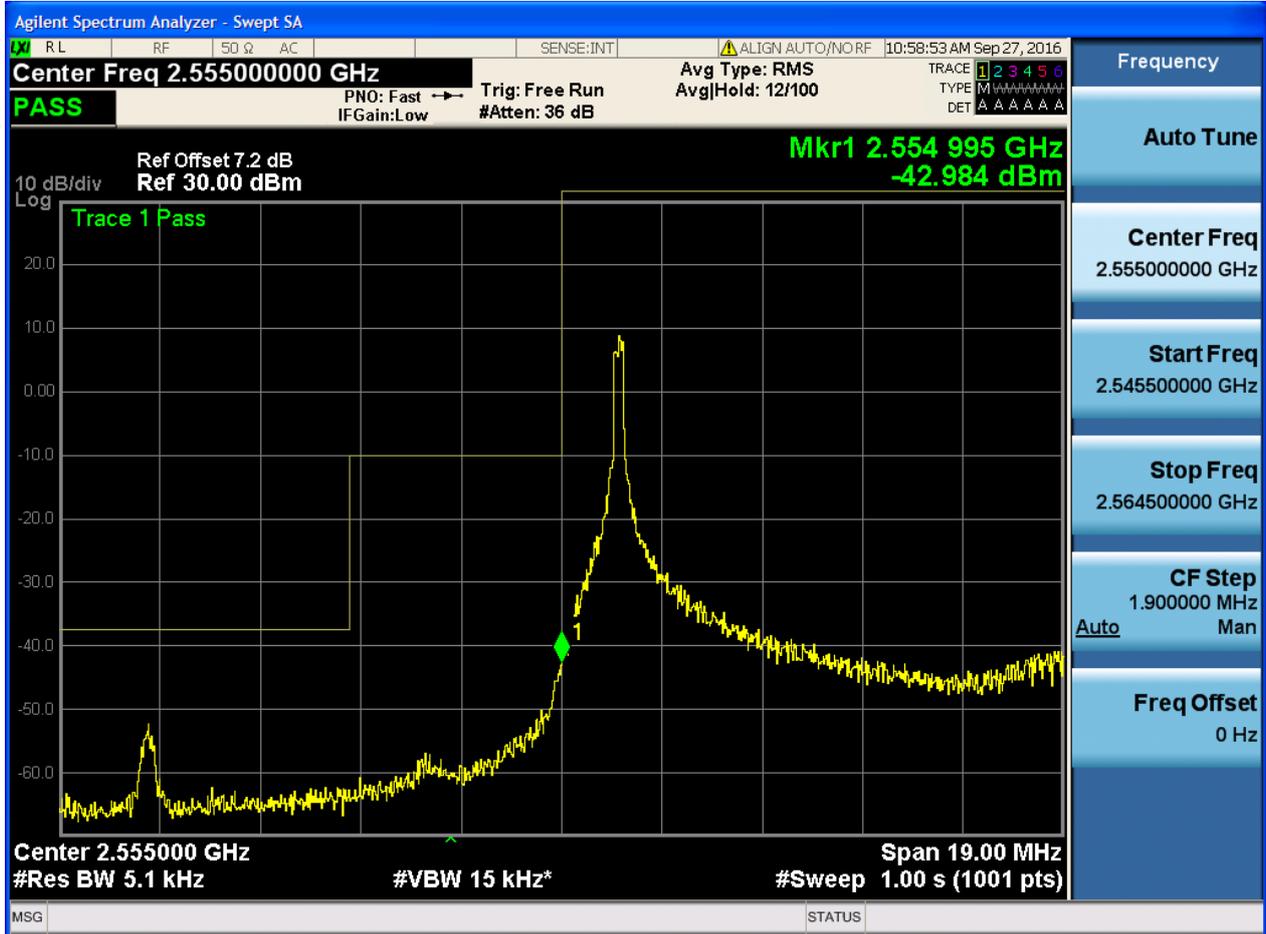




5.1.1.2.4 Test Bandwidth = 20

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

