



# 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]	ERP [dBm]	Limit [dBm]	Verdict
BAND12	LTE/TM1	1.4	LCH	RB1#0	22.96	19.63	34.7	PASS
				RB1#3	23.18	19.85	34.7	PASS
				RB1#5	23.2	19.87	34.7	PASS
				RB3#0	23.09	19.76	34.7	PASS
				RB3#2	23.22	19.89	34.7	PASS
				RB3#3	23.21	19.88	34.7	PASS
			MCH	RB6#0	22.36	19.03	34.7	PASS
				RB1#0	22.99	19.66	34.7	PASS
				RB1#3	23.15	19.82	34.7	PASS
				RB1#5	23.04	19.71	34.7	PASS
				RB3#0	22.92	19.59	34.7	PASS
				RB3#2	23.02	19.69	34.7	PASS
			RB3#3	23.04	19.71	34.7	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
			HCH	RB6#0	22.26	18.93	34.7	PASS	
				RB1#0	22.91	19.58	34.7	PASS	
				RB1#3	23.03	19.7	34.7	PASS	
				RB1#5	22.94	19.61	34.7	PASS	
				RB3#0	22.94	19.61	34.7	PASS	
				RB3#2	22.97	19.64	34.7	PASS	
				RB3#3	22.92	19.59	34.7	PASS	
				RB6#0	22.11	18.78	34.7	PASS	
		3	LCH	RB1#0	22.98	19.65	34.7	PASS	
				RB1#7	23.48	20.15	34.7	PASS	
				RB1#14	23.12	19.79	34.7	PASS	
				RB8#0	22.36	19.03	34.7	PASS	
				RB8#4	22.51	19.18	34.7	PASS	
				RB8#7	22.34	19.01	34.7	PASS	
				RB15#0	22.27	18.94	34.7	PASS	
				MCH	RB1#0	22.98	19.65	34.7	PASS
					RB1#7	23.37	20.04	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#14	23.13	19.8	34.7	PASS
				RB8#0	22.32	18.99	34.7	PASS
				RB8#4	22.45	19.12	34.7	PASS
				RB8#7	22.36	19.03	34.7	PASS
				RB15#0	22.34	19.01	34.7	PASS
			HCH	RB1#0	23.12	19.79	34.7	PASS
				RB1#7	23.09	19.76	34.7	PASS
				RB1#14	22.79	19.46	34.7	PASS
				RB8#0	22.2	18.87	34.7	PASS
				RB8#4	22.18	18.85	34.7	PASS
		5	LCH	RB8#7	22.11	18.78	34.7	PASS
				RB15#0	22.16	18.83	34.7	PASS
				RB1#0	22.74	19.41	34.7	PASS
				RB1#13	23.25	19.92	34.7	PASS
				RB1#24	22.54	19.21	34.7	PASS
		RB12#0	22.18	18.85	34.7	PASS		
		RB12#6	22.42	19.09	34.7	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict			
				RB12#13	22.12	18.79	34.7	PASS			
				RB25#0	22.18	18.85	34.7	PASS			
			MCH	RB1#0	22.86	19.53	34.7	PASS			
				RB1#13	23.37	20.04	34.7	PASS			
				RB1#24	23.07	19.74	34.7	PASS			
				RB12#0	22.29	18.96	34.7	PASS			
				RB12#6	22.46	19.13	34.7	PASS			
				RB12#13	22.32	18.99	34.7	PASS			
				RB25#0	22.41	19.08	34.7	PASS			
			HCH	RB1#0	23.16	19.83	34.7	PASS			
				RB1#13	23.23	19.9	34.7	PASS			
				RB1#24	22.69	19.36	34.7	PASS			
				RB12#0	22.49	19.16	34.7	PASS			
				RB12#6	22.41	19.08	34.7	PASS			
				RB12#13	22.19	18.86	34.7	PASS			
							RB25#0	22.36	19.03	34.7	PASS
					10	LCH	RB1#0	22.5	19.17	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	22.97	19.64	34.7	PASS
				RB1#49	22.47	19.14	34.7	PASS
				RB25#0	22.01	18.68	34.7	PASS
				RB25#13	21.98	18.65	34.7	PASS
				RB25#25	21.76	18.43	34.7	PASS
				RB50#0	21.88	18.55	34.7	PASS
			MCH	RB1#0	22.51	19.18	34.7	PASS
				RB1#25	23.09	19.76	34.7	PASS
				RB1#49	22.61	19.28	34.7	PASS
				RB25#0	21.85	18.52	34.7	PASS
				RB25#13	22.1	18.77	34.7	PASS
				RB25#25	22.02	18.69	34.7	PASS
				RB50#0	21.9	18.57	34.7	PASS
			HCH	RB1#0	22.59	19.26	34.7	PASS
				RB1#25	23.43	20.1	34.7	PASS
				RB1#49	22.41	19.08	34.7	PASS
				RB25#0	22.16	18.83	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB25#13	22.37	19.04	34.7	PASS	
				RB25#25	22	18.67	34.7	PASS	
				RB50#0	22.12	18.79	34.7	PASS	
	LTE/TM2	1.4		LCH	RB1#0	22.11	18.78	34.7	PASS
					RB1#3	22.31	18.98	34.7	PASS
					RB1#5	22.35	19.02	34.7	PASS
					RB3#0	22.04	18.71	34.7	PASS
					RB3#2	22.15	18.82	34.7	PASS
					RB3#3	22.21	18.88	34.7	PASS
					RB6#0	21.23	17.9	34.7	PASS
				MCH	RB1#0	22.19	18.86	34.7	PASS
					RB1#3	22.32	18.99	34.7	PASS
					RB1#5	22.19	18.86	34.7	PASS
					RB3#0	22.11	18.78	34.7	PASS
					RB3#2	22.22	18.89	34.7	PASS
				RB3#3	22.2	18.87	34.7	PASS	
				RB6#0	21.25	17.92	34.7	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.15	18.82	34.7	PASS
				RB1#3	22.29	18.96	34.7	PASS
				RB1#5	22.23	18.9	34.7	PASS
				RB3#0	22.14	18.81	34.7	PASS
				RB3#2	22.17	18.84	34.7	PASS
				RB3#3	22.11	18.78	34.7	PASS
				RB6#0	21.18	17.85	34.7	PASS
		3	LCH	RB1#0	22.05	18.72	34.7	PASS
				RB1#7	22.52	19.19	34.7	PASS
				RB1#14	22.21	18.88	34.7	PASS
				RB8#0	21.32	17.99	34.7	PASS
				RB8#4	21.52	18.19	34.7	PASS
				RB8#7	21.36	18.03	34.7	PASS
				RB15#0	21.28	17.95	34.7	PASS
			MCH	RB1#0	22.05	18.72	34.7	PASS
				RB1#7	22.58	19.25	34.7	PASS
				RB1#14	22.31	18.98	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#0	21.44	18.11	34.7	PASS
				RB8#4	21.57	18.24	34.7	PASS
				RB8#7	21.43	18.1	34.7	PASS
				RB15#0	21.39	18.06	34.7	PASS
			HCH	RB1#0	22.19	18.86	34.7	PASS
				RB1#7	22.33	19	34.7	PASS
				RB1#14	22.04	18.71	34.7	PASS
				RB8#0	21.15	17.82	34.7	PASS
			RB8#4	21.13	17.8	34.7	PASS	
			RB8#7	21.07	17.74	34.7	PASS	
			RB15#0	21.16	17.83	34.7	PASS	
			5	LCH	RB1#0	21.92	18.59	34.7
		RB1#13			22.42	19.09	34.7	PASS
		RB1#24			21.72	18.39	34.7	PASS
		RB12#0			21.19	17.86	34.7	PASS
		RB12#6			21.38	18.05	34.7	PASS
		RB12#13			21.04	17.71	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.13	17.8	34.7	PASS
			MCH	RB1#0	22.23	18.9	34.7	PASS
				RB1#13	22.79	19.46	34.7	PASS
				RB1#24	22.48	19.15	34.7	PASS
				RB12#0	21.41	18.08	34.7	PASS
				RB12#6	21.48	18.15	34.7	PASS
				RB12#13	21.43	18.1	34.7	PASS
				RB25#0	21.37	18.04	34.7	PASS
				HCH	RB1#0	22.65	19.32	34.7
			RB1#13		22.61	19.28	34.7	PASS
			RB1#24		22.25	18.92	34.7	PASS
			RB12#0		21.54	18.21	34.7	PASS
			RB12#6		21.5	18.17	34.7	PASS
			RB12#13		21.3	17.97	34.7	PASS
			RB25#0		21.39	18.06	34.7	PASS
		10	LCH		RB1#0	21.6	18.27	34.7
				RB1#25	22.02	18.69	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	21.65	18.32	34.7	PASS
				RB25#0	21.04	17.71	34.7	PASS
				RB25#13	20.98	17.65	34.7	PASS
				RB25#25	20.81	17.48	34.7	PASS
				RB50#0	20.87	17.54	34.7	PASS
			MCH	RB1#0	21.53	18.2	34.7	PASS
				RB1#25	22.27	18.94	34.7	PASS
				RB1#49	21.68	18.35	34.7	PASS
				RB25#0	20.88	17.55	34.7	PASS
				RB25#13	21.09	17.76	34.7	PASS
				RB25#25	20.98	17.65	34.7	PASS
				RB50#0	20.84	17.51	34.7	PASS
				HCH	RB1#0	21.98	18.65	34.7
			RB1#25		22.78	19.45	34.7	PASS
			RB1#49		21.75	18.42	34.7	PASS
			RB25#0		21.12	17.79	34.7	PASS
			RB25#13		21.33	18	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	20.96	17.63	34.7	PASS
				RB50#0	21.13	17.8	34.7	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:

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

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

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

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
BAND12	LTE/TM1	1.4	LCH	RB1#0	3.71	13	PASS
				RB1#3	3.7	13	PASS
				RB1#5	3.69	13	PASS
				RB3#0	4.04	13	PASS
				RB3#2	3.84	13	PASS
				RB3#3	3.99	13	PASS
			RB6#0	5.05	13	PASS	
			MCH	RB1#0	3.69	13	PASS
				RB1#3	3.6	13	PASS
				RB1#5	3.7	13	PASS
				RB3#0	4.39	13	PASS
				RB3#2	4.13	13	PASS
				RB3#3	4.37	13	PASS
			HCH	RB6#0	5.01	13	PASS
				RB1#0	3.31	13	PASS
				RB1#3	3.19	13	PASS
				RB1#5	3.2	13	PASS
				RB3#0	3.41	13	PASS
		RB3#2		3.23	13	PASS	
		3	LCH	RB3#3	3.41	13	PASS
				RB6#0	4.63	13	PASS
				RB1#0	3.74	13	PASS
				RB1#7	3.38	13	PASS
				RB1#14	3.64	13	PASS
				RB8#0	4.67	13	PASS
			MCH	RB8#4	4.52	13	PASS
				RB8#7	4.78	13	PASS
RB15#0	5.21			13	PASS		
			LCH	RB1#0	3.8	13	PASS
			MCH	RB1#7	3.58	13	PASS
				RB1#14	3.79	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB8#0	4.98	13	PASS	
				RB8#4	4.92	13	PASS	
				RB8#7	5.02	13	PASS	
				RB15#0	5.44	13	PASS	
			HCH	RB1#0	3.46	13	PASS	
				RB1#7	3.24	13	PASS	
				RB1#14	3.38	13	PASS	
				RB8#0	4.41	13	PASS	
				RB8#4	4.2	13	PASS	
				RB8#7	4.31	13	PASS	
				RB15#0	4.95	13	PASS	
				LCH	RB1#0	3.8	13	PASS
					RB1#13	3.49	13	PASS
					RB1#24	3.93	13	PASS
		RB12#0			4.76	13	PASS	
		RB12#6			4.5	13	PASS	
		RB12#13	4.79		13	PASS		
		RB25#0	5.2		13	PASS		
		MCH	RB1#0	4.01	13	PASS		
			RB1#13	3.85	13	PASS		
			RB1#24	4.09	13	PASS		
			RB12#0	4.95	13	PASS		
			RB12#6	4.78	13	PASS		
			RB12#13	5.01	13	PASS		
		HCH	RB25#0	5.38	13	PASS		
			RB1#0	3.89	13	PASS		
			RB1#13	3.32	13	PASS		
			RB1#24	3.5	13	PASS		
			RB12#0	4.74	13	PASS		
			RB12#6	4.32	13	PASS		
		LCH	RB12#13	4.52	13	PASS		
			RB25#0	5.04	13	PASS		
RB1#0	3.92		13	PASS				
RB1#25	3.57		13	PASS				
RB1#49	4.09		13	PASS				
RB25#0	4.95		13	PASS				
RB25#13	4.81		13	PASS				
RB25#25	5.19	13	PASS					
RB50#0	5.48	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
			MCH	RB1#0	3.88	13	PASS	
				RB1#25	3.8	13	PASS	
				RB1#49	3.97	13	PASS	
				RB25#0	5.14	13	PASS	
				RB25#13	4.82	13	PASS	
				RB25#25	5.22	13	PASS	
				RB50#0	5.44	13	PASS	
			HCH	RB1#0	4.18	13	PASS	
				RB1#25	3.64	13	PASS	
				RB1#49	3.71	13	PASS	
				RB25#0	5.09	13	PASS	
				RB25#13	4.83	13	PASS	
				RB25#25	4.84	13	PASS	
				RB50#0	5.26	13	PASS	
			1.4	LCH	RB1#0	4.65	13	PASS
					RB1#3	4.57	13	PASS
					RB1#5	4.5	13	PASS
					RB3#0	5.11	13	PASS
					RB3#2	4.92	13	PASS
					RB3#3	4.96	13	PASS
					RB6#0	5.92	13	PASS
				MCH	RB1#0	4.71	13	PASS
					RB1#3	4.67	13	PASS
					RB1#5	4.73	13	PASS
					RB3#0	4.98	13	PASS
					RB3#2	5.01	13	PASS
					RB3#3	4.94	13	PASS
					RB6#0	5.99	13	PASS
HCH	RB1#0	3.83	13	PASS				
	RB1#3	3.71	13	PASS				
	RB1#5	3.72	13	PASS				
	RB3#0	4.44	13	PASS				
	RB3#2	4.49	13	PASS				
	RB3#3	4.43	13	PASS				
	RB6#0	5.62	13	PASS				
		3	LCH	RB1#0	4.83	13	PASS	
				RB1#7	4.36	13	PASS	
				RB1#14	4.84	13	PASS	
				RB8#0	5.6	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
				RB8#4	5.41	13	PASS		
				RB8#7	5.73	13	PASS		
				RB15#0	5.95	13	PASS		
			MCH	RB1#0	4.83	13	PASS		
				RB1#7	4.6	13	PASS		
				RB1#14	4.88	13	PASS		
				RB8#0	5.65	13	PASS		
				RB8#4	5.47	13	PASS		
				RB8#7	5.67	13	PASS		
			HCH	RB15#0	6.35	13	PASS		
				RB1#0	4.38	13	PASS		
				RB1#7	3.97	13	PASS		
				RB1#14	4.09	13	PASS		
				RB8#0	5.32	13	PASS		
				RB8#4	5.03	13	PASS		
			5	LCH		RB8#7	5.33	13	PASS
						RB15#0	5.73	13	PASS
						RB1#0	4.7	13	PASS
		RB1#13				4.31	13	PASS	
		RB1#24				4.76	13	PASS	
		RB12#0				5.63	13	PASS	
		MCH		RB12#6		5.44	13	PASS	
				RB12#13	5.57	13	PASS		
				RB25#0	6.09	13	PASS		
				RB1#0	4.71	13	PASS		
				RB1#13	4.75	13	PASS		
				RB1#24	4.86	13	PASS		
		HCH		RB12#0	5.82	13	PASS		
				RB12#6	5.72	13	PASS		
				RB12#13	5.9	13	PASS		
			RB25#0	6.13	13	PASS			
			RB1#0	4.4	13	PASS			
			RB1#13	4.05	13	PASS			
RB1#24	3.97		13	PASS					
10	LCH	RB12#0	5.36	13	PASS				
		RB12#6	5.14	13	PASS				
			RB12#13	5.18	13	PASS			
			RB25#0	5.73	13	PASS			
			RB1#0	4.76	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#25	4.58	13	PASS			
				RB1#49	4.75	13	PASS			
				RB25#0	5.75	13	PASS			
				RB25#13	5.69	13	PASS			
				RB25#25	5.85	13	PASS			
				RB50#0	6.24	13	PASS			
			MCH	RB1#0	4.59	13	PASS			
				RB1#25	4.63	13	PASS			
				RB1#49	4.89	13	PASS			
				RB25#0	6.04	13	PASS			
				RB25#13	5.86	13	PASS			
				RB25#25	6.11	13	PASS			
			HCH	RB50#0	6.41	13	PASS			
				RB1#0	4.52	13	PASS			
				RB1#25	4.22	13	PASS			
				RB1#49	4.13	13	PASS			
				RB25#0	5.94	13	PASS			
				RB25#13	5.69	13	PASS			
							RB25#25	5.59	13	PASS
							RB50#0	6.25	13	PASS

### 3Appendix\_C: Modulation Characteristics

#### Part I - Test Plots

#### 3.1 For LTE

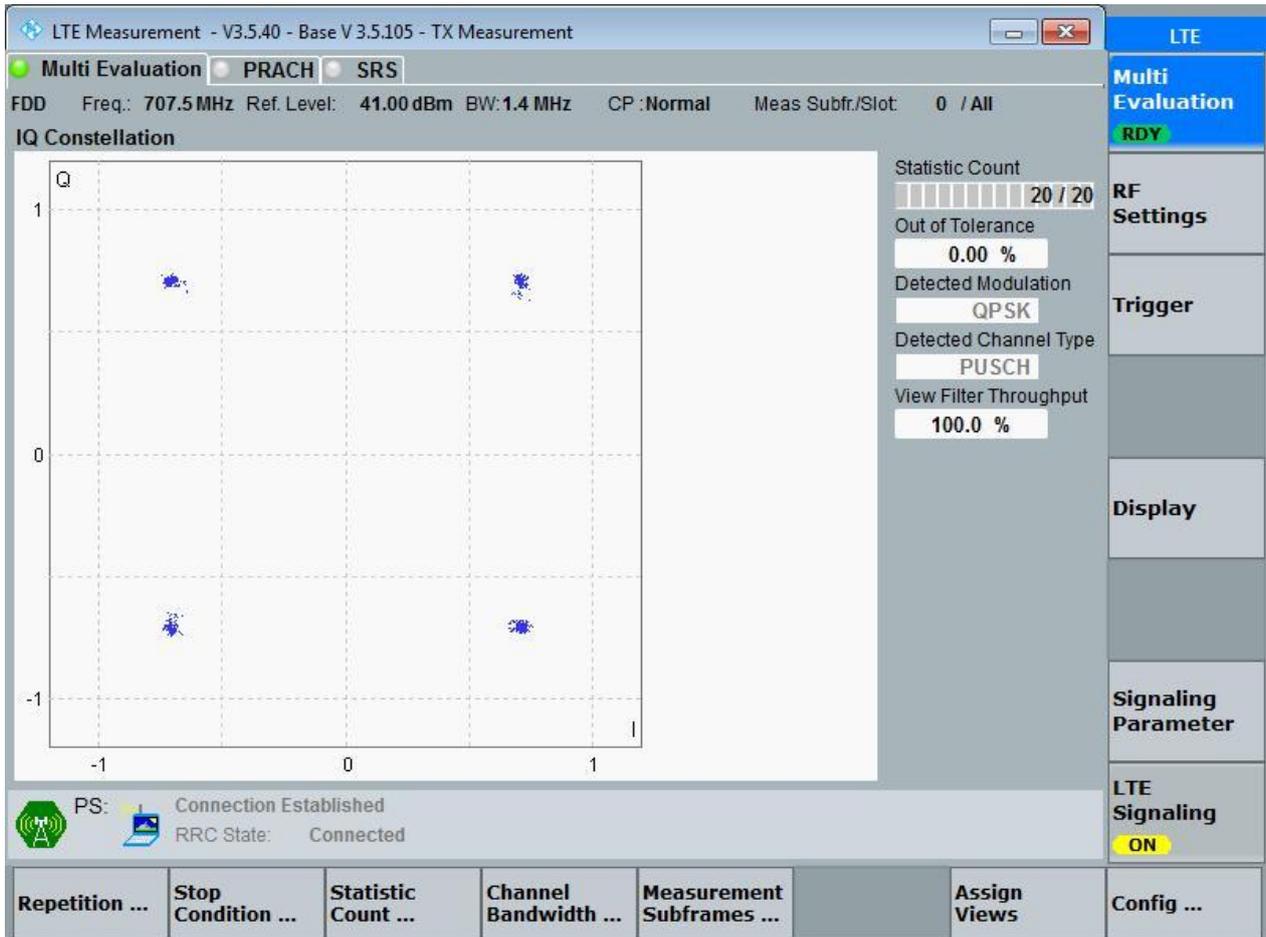
#### 3.1.1 Test Band = BAND12

#### 3.1.1.1 Test Mode = LTE/TM1

#### 3.1.1.1.1 Test Bandwidth = 1.4

#### 3.1.1.1.1.1 Test Channel = MCH

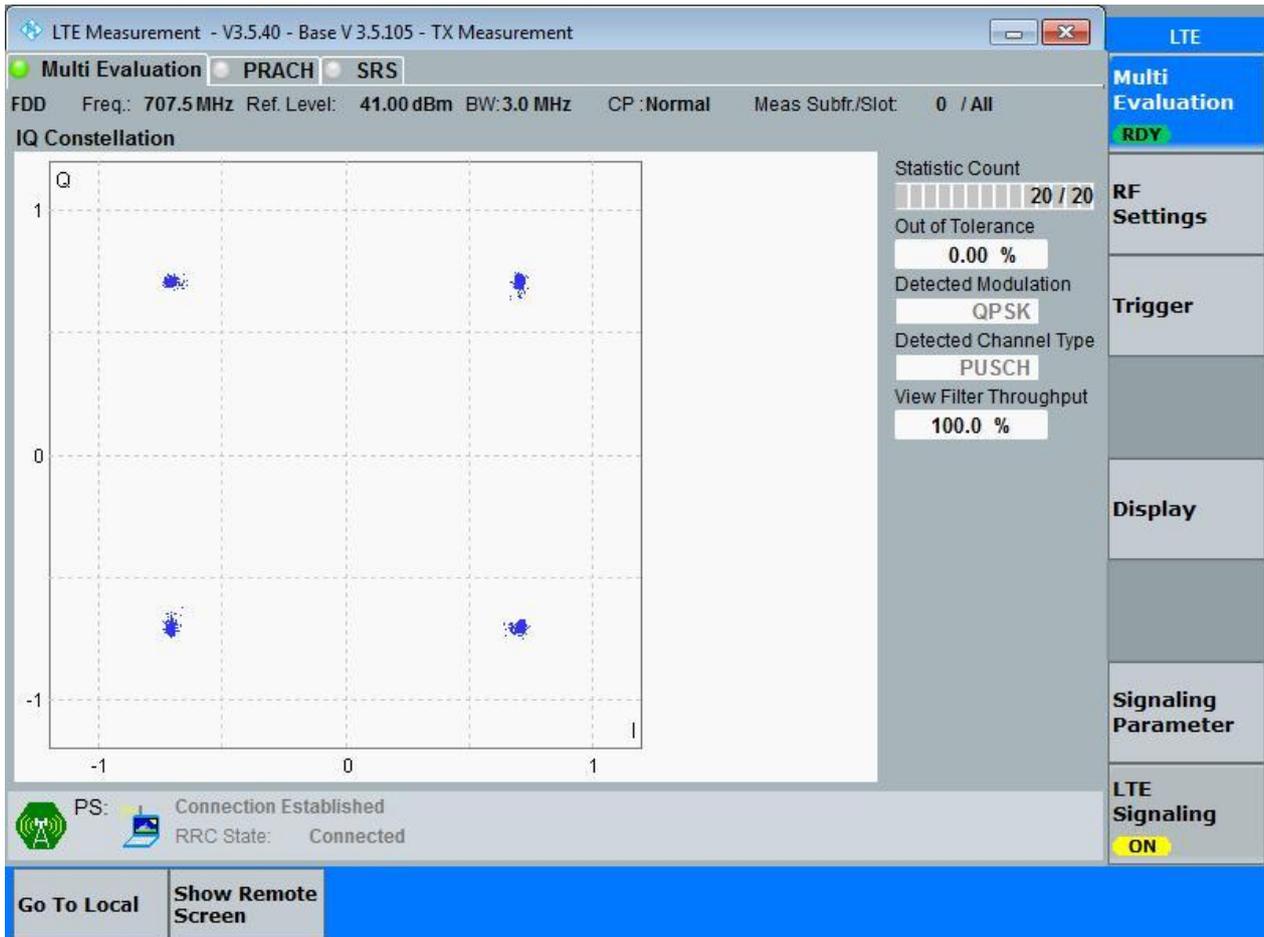
#### 3.1.1.1.1.1.1 Test RB = RB6#0



### 3.1.1.1.2 Test Bandwidth = 3

#### 3.1.1.1.2.1 Test Channel = MCH

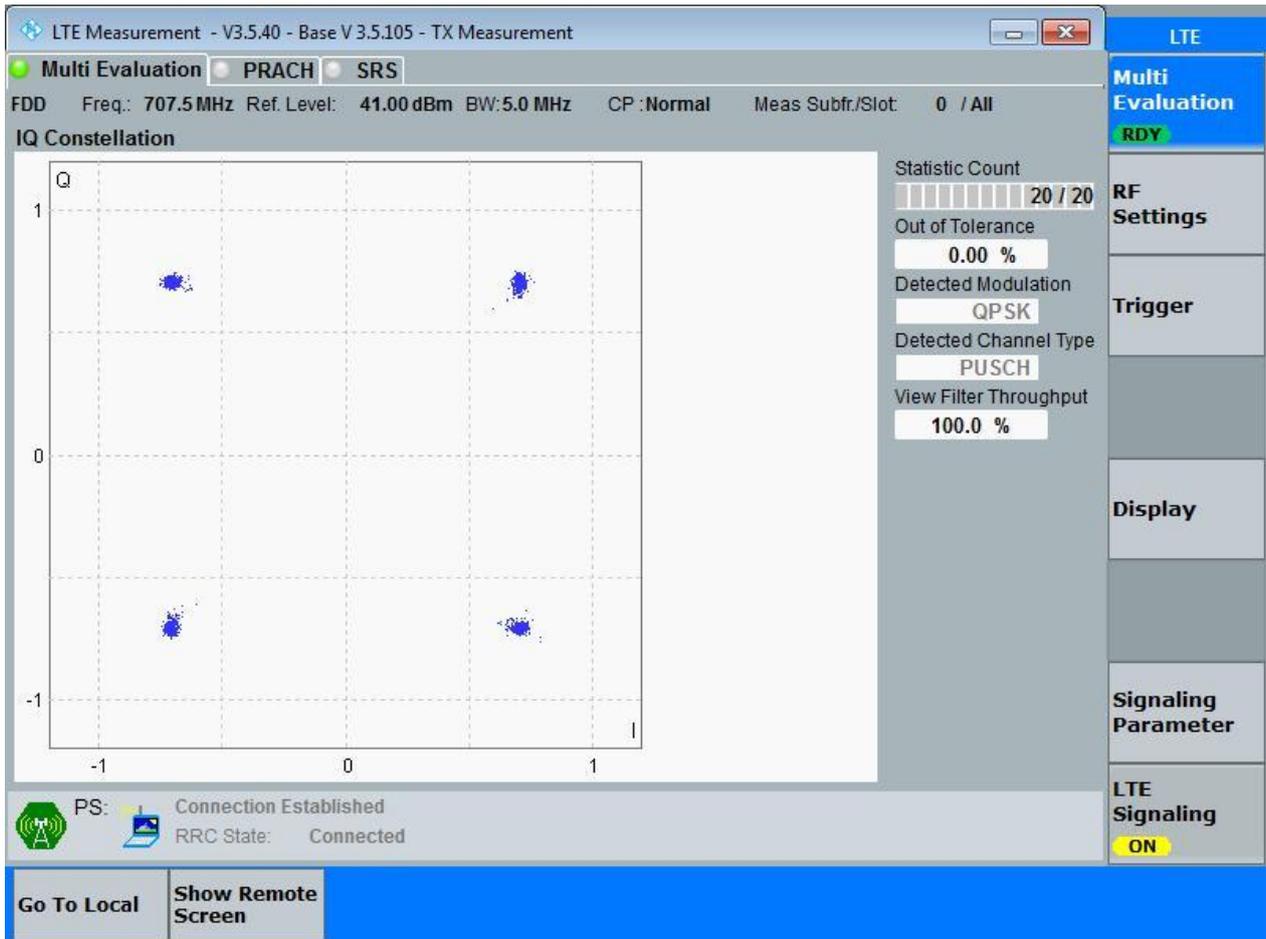
##### 3.1.1.1.2.1.1 Test RB = RB15#0



### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

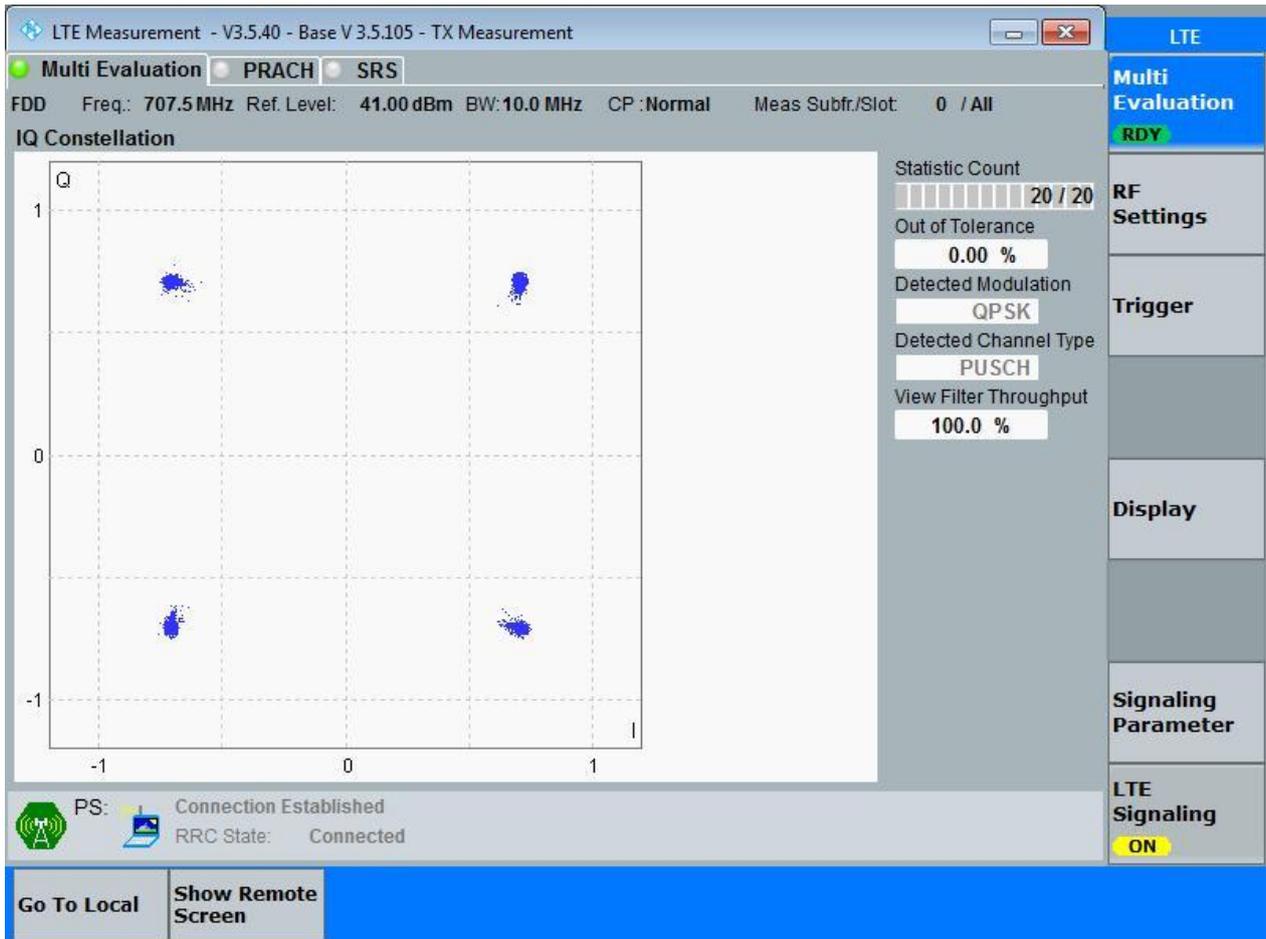
##### 3.1.1.1.3.1.1 Test RB = RB25#0



### 3.1.1.1.4 Test Bandwidth = 10

#### 3.1.1.1.4.1 Test Channel = MCH

##### 3.1.1.1.4.1.1 Test RB = RB50#0

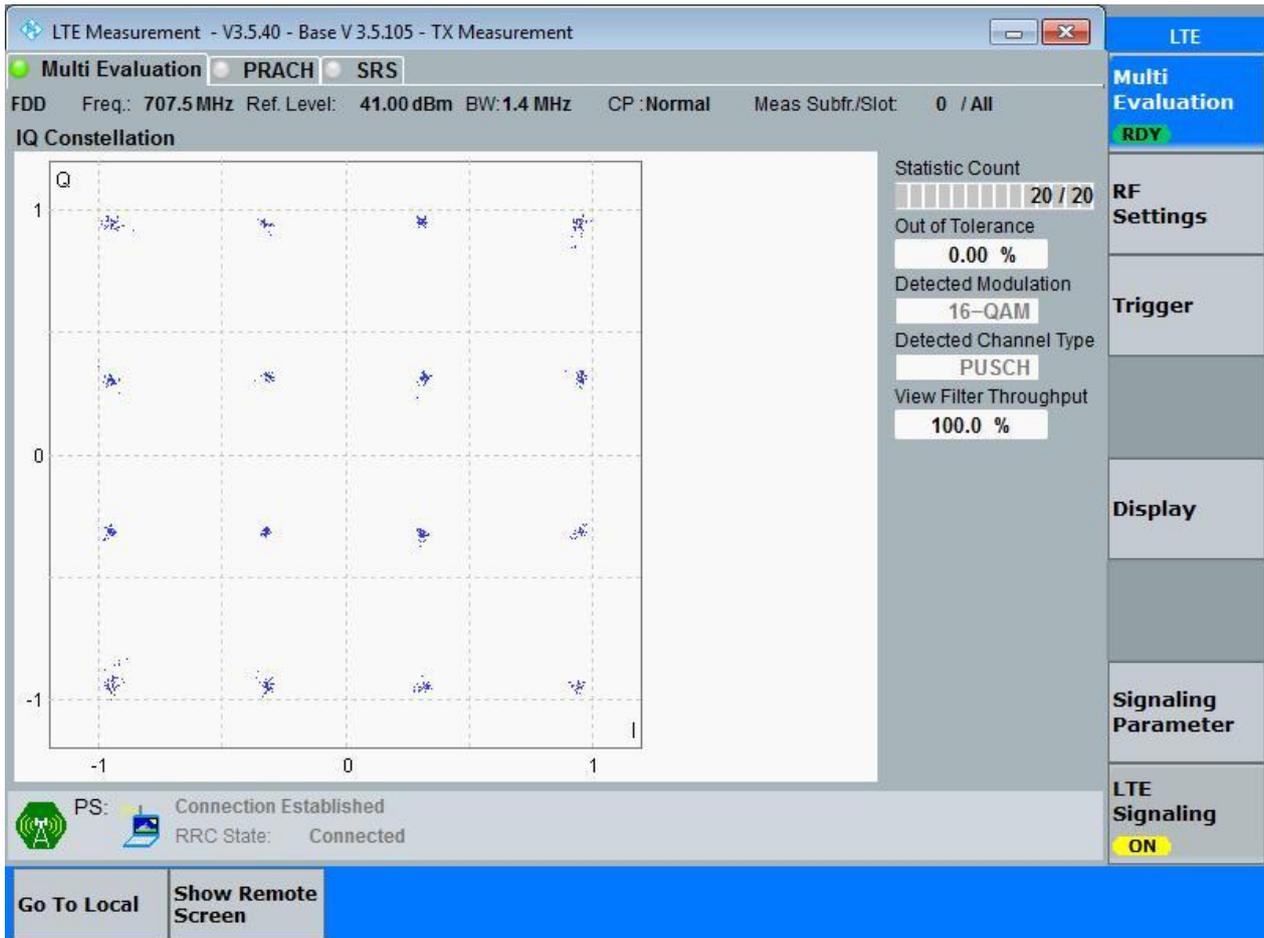


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 1.4

##### 3.1.1.2.1.1 Test Channel = MCH

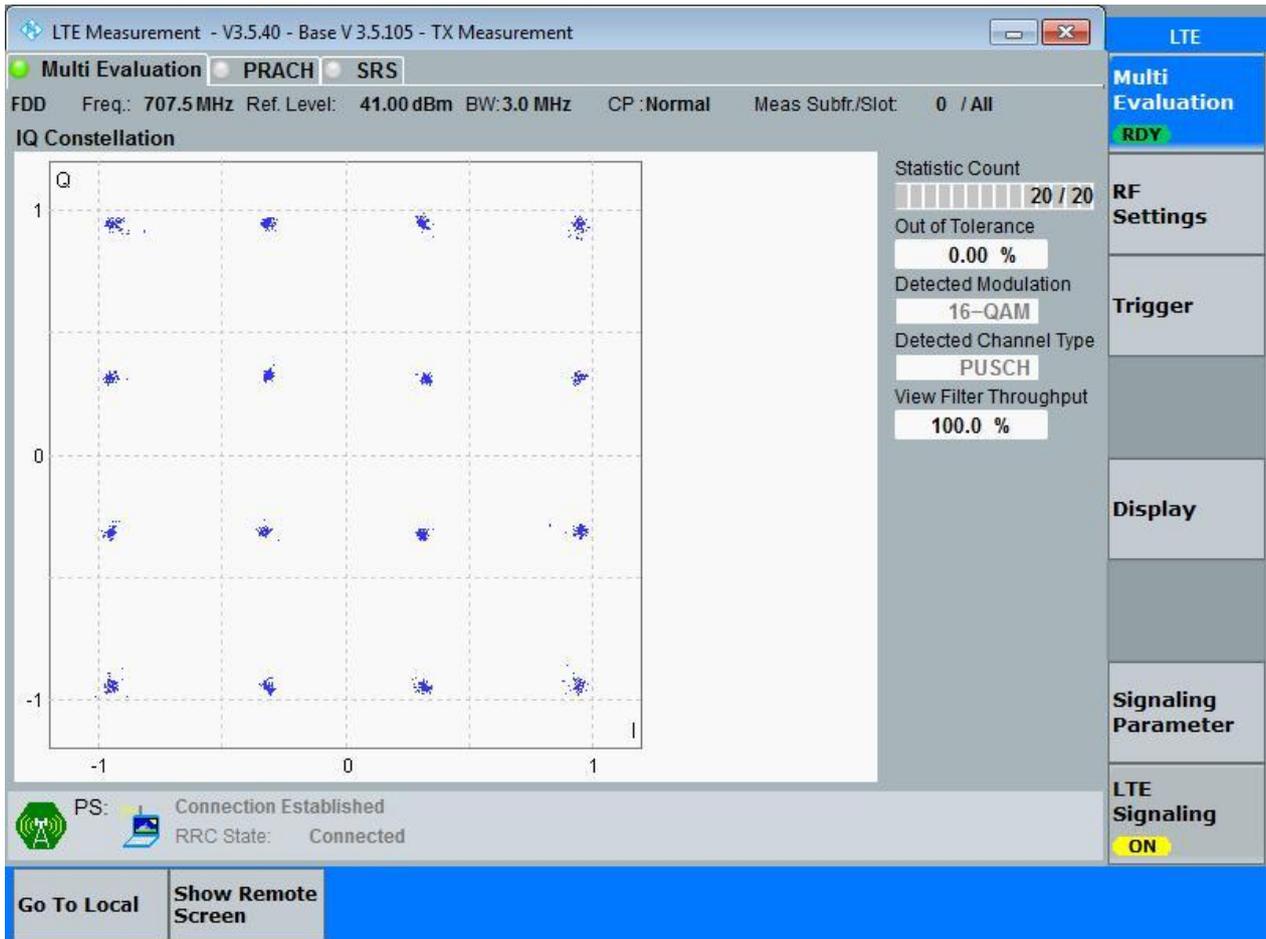
###### 3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

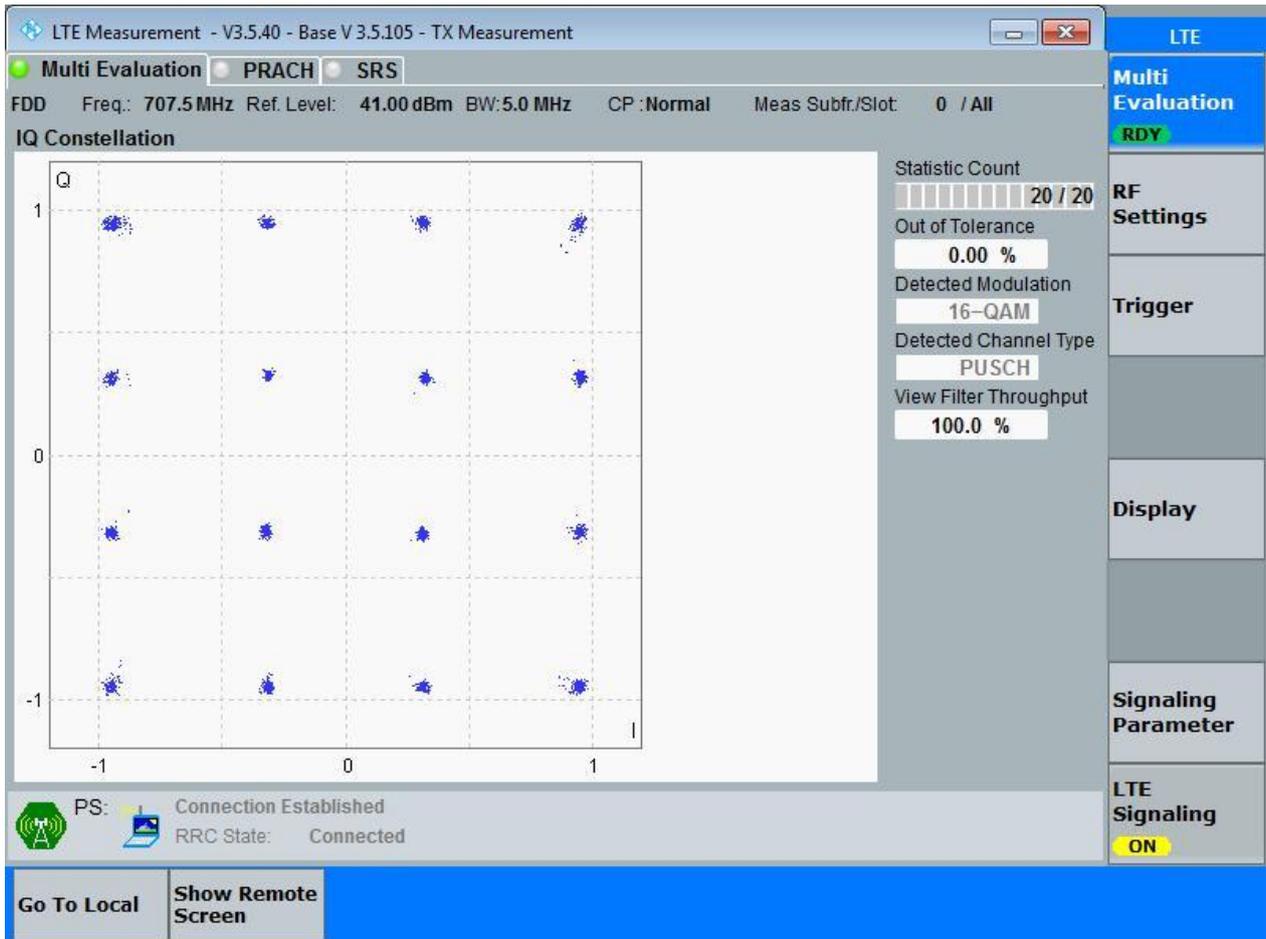
3.1.1.2.2.1.1 Test RB = RB15#0



### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

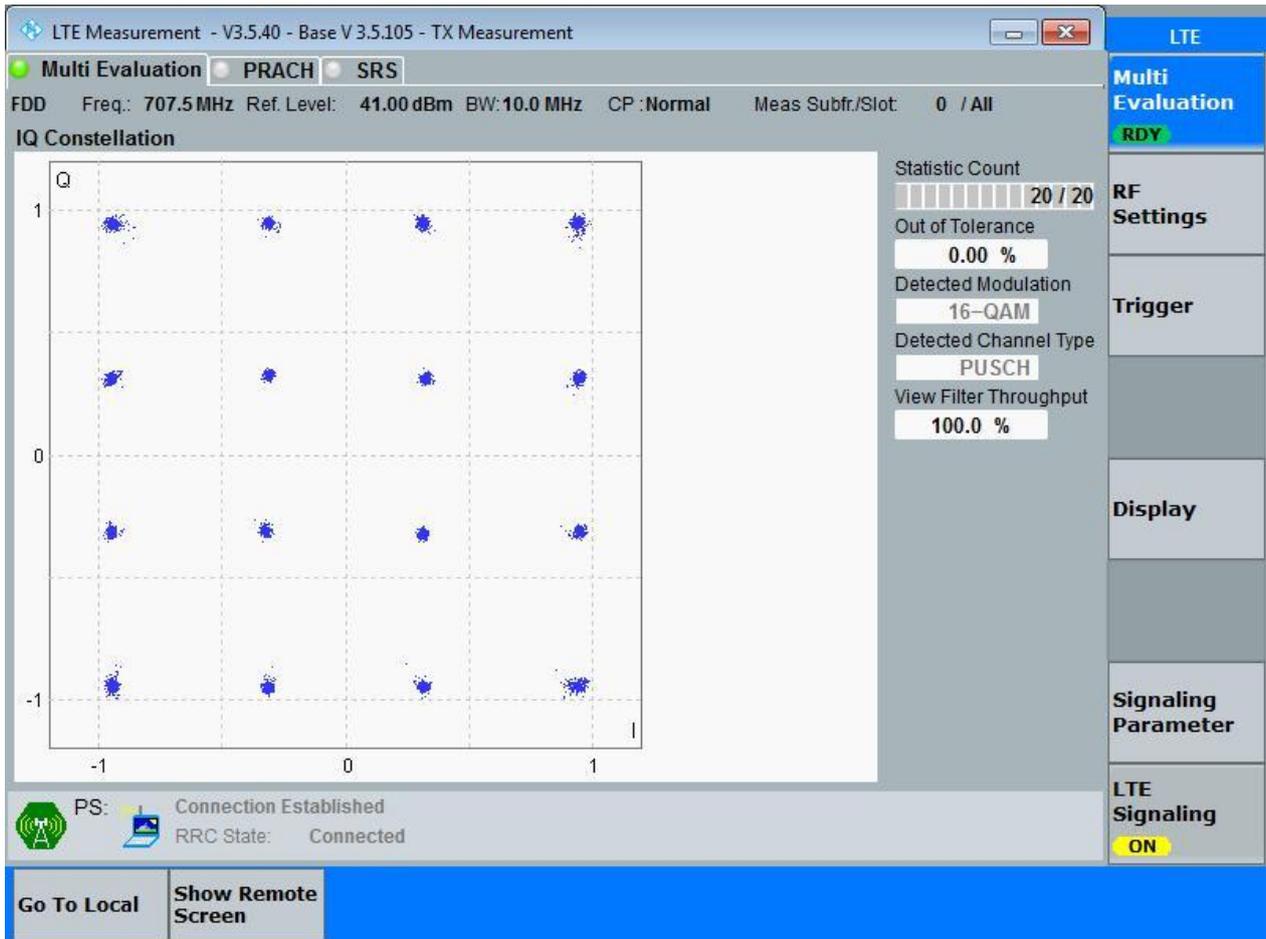
##### 3.1.1.2.3.1.1 Test RB = RB25#0



### 3.1.1.2.4 Test Bandwidth = 10

#### 3.1.1.2.4.1 Test Channel = MCH

##### 3.1.1.2.4.1.1 Test RB = RB50#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
BAND12	LTE/TM1	1.4	LCH	RB6#0	1.09	1.24	Pass
			MCH	RB6#0	1.10	1.24	Pass
			HCH	RB6#0	1.10	1.25	Pass
		3	LCH	RB15#0	2.71	2.97	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.71	3.01	Pass
		5	LCH	RB25#0	4.51	4.96	Pass
			MCH	RB25#0	4.52	4.98	Pass
			HCH	RB25#0	4.51	4.97	Pass
		10	LCH	RB50#0	8.98	9.94	Pass
			MCH	RB50#0	9.02	9.97	Pass
			HCH	RB50#0	8.98	9.93	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.10	1.24	Pass
			MCH	RB6#0	1.10	1.25	Pass
			HCH	RB6#0	1.10	1.25	Pass
		3	LCH	RB15#0	2.71	2.97	Pass
			MCH	RB15#0	2.72	3.01	Pass
			HCH	RB15#0	2.72	2.98	Pass
		5	LCH	RB25#0	4.51	4.96	Pass
			MCH	RB25#0	4.51	4.97	Pass
			HCH	RB25#0	4.51	5.00	Pass
		10	LCH	RB50#0	8.98	9.87	Pass
			MCH	RB50#0	8.99	9.98	Pass
			HCH	RB50#0	9.00	9.89	Pass



Part II - Test Plots

4.1 For LTE

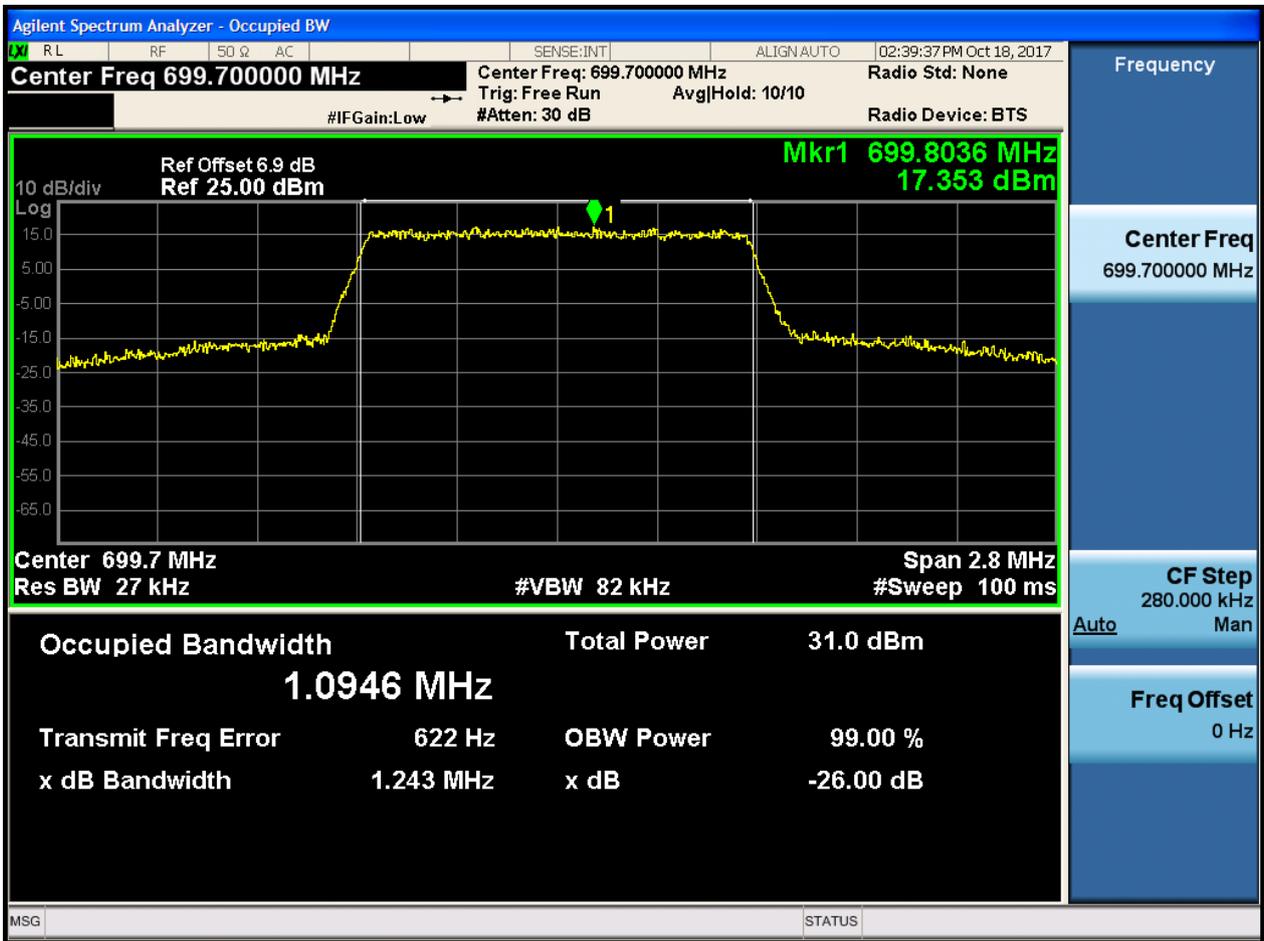
4.1.1 Test Band = BAND12

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

4.1.1.1.1.1 Test Channel = LCH

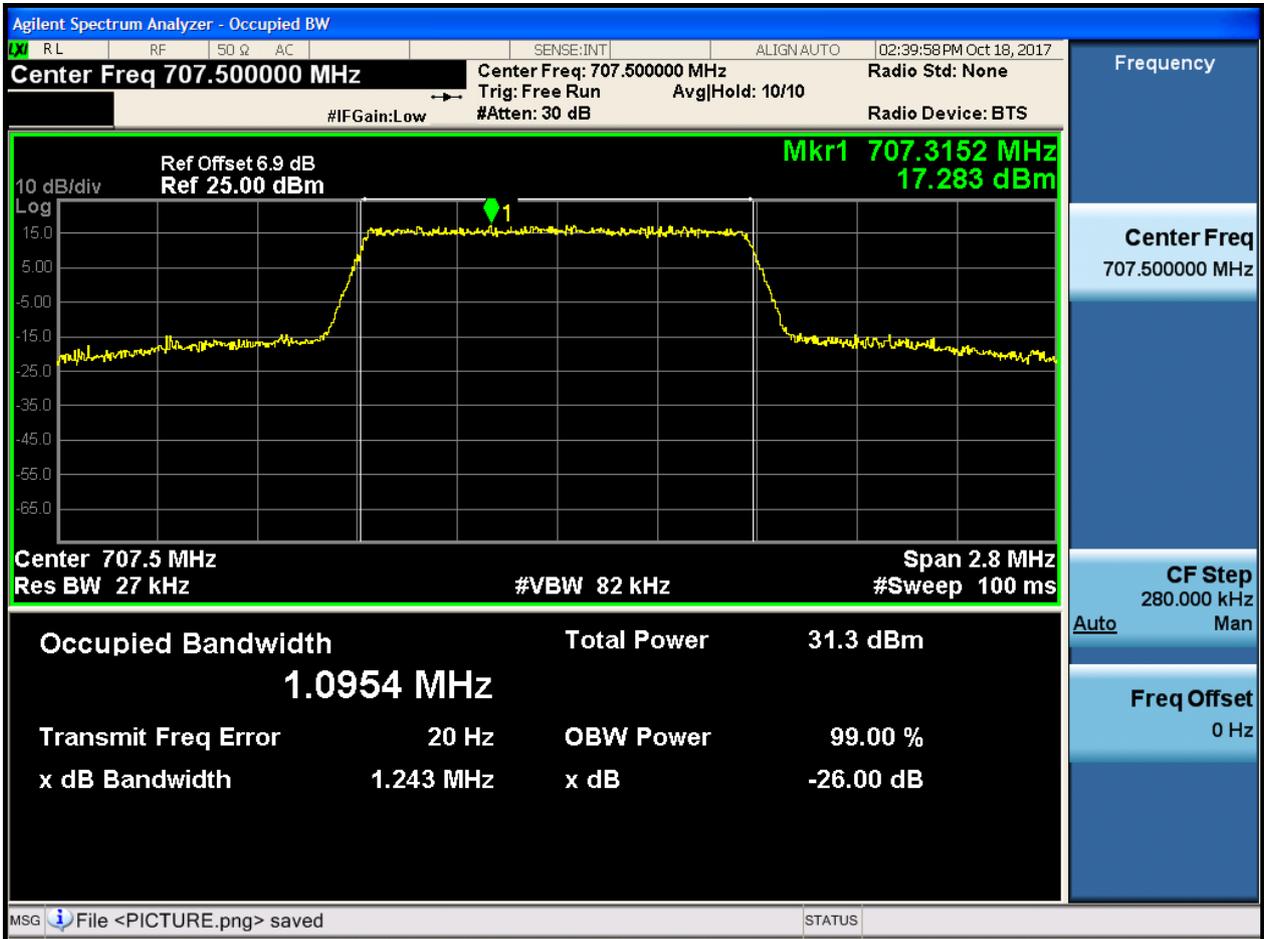
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

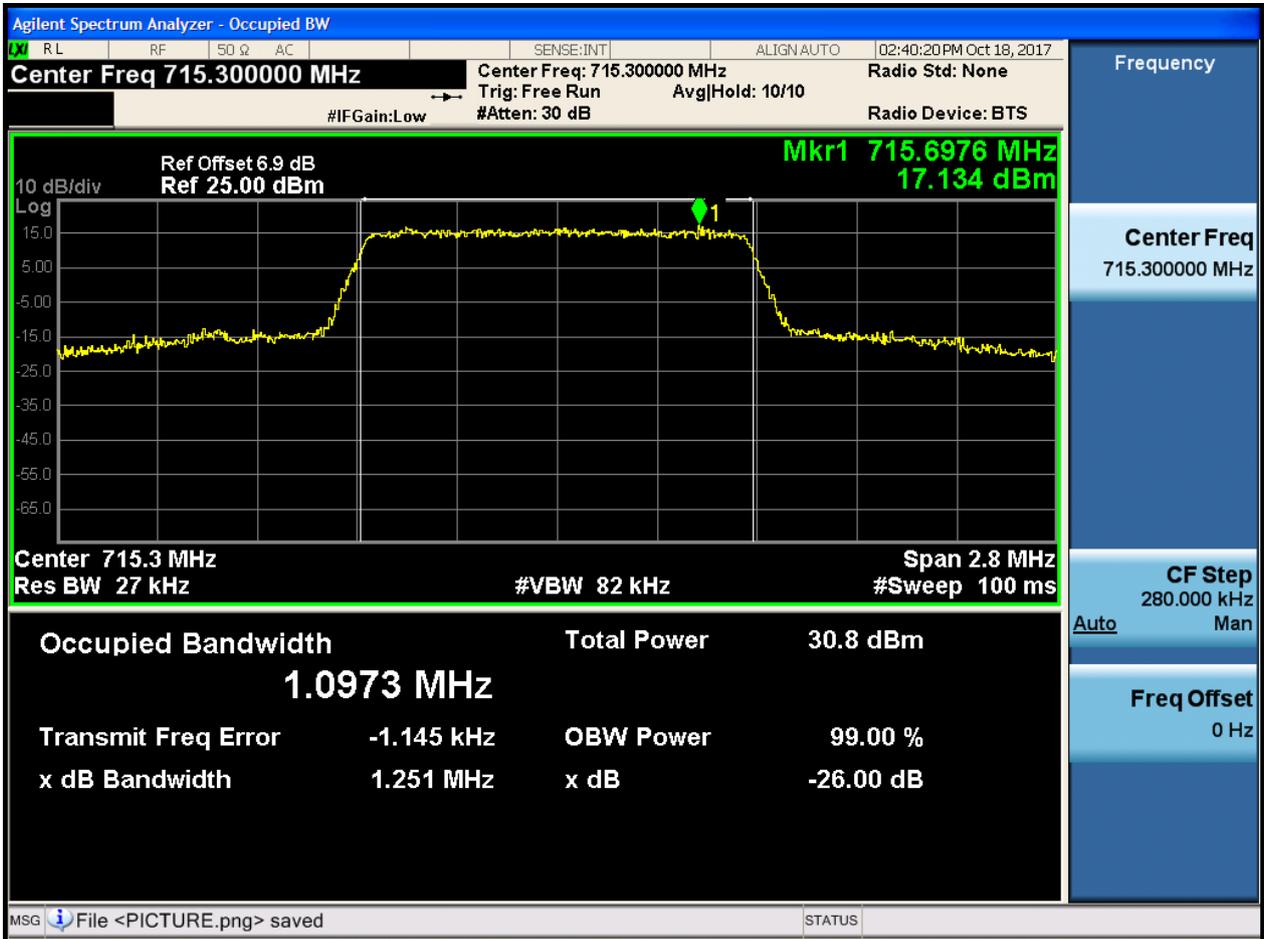
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

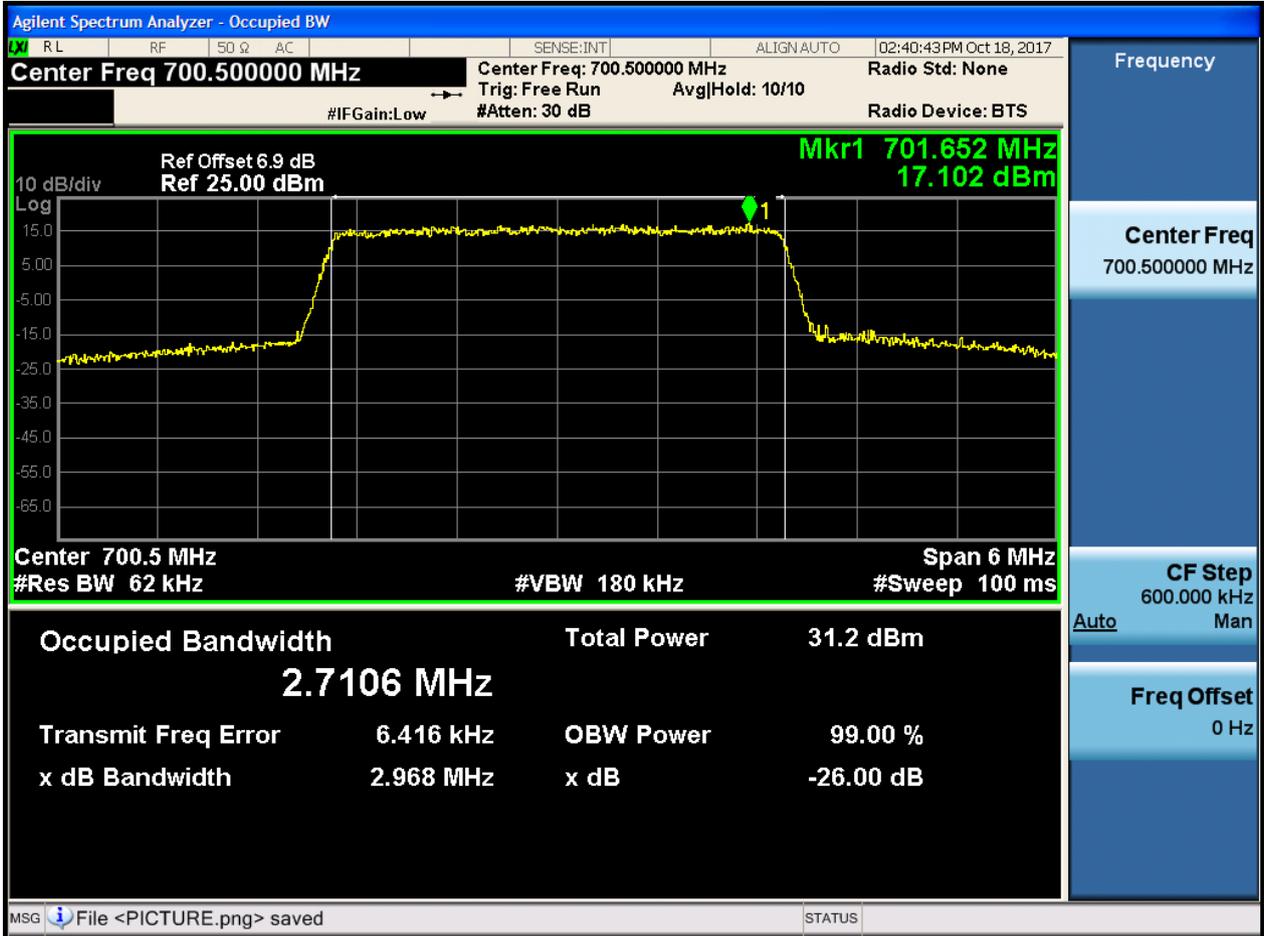




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

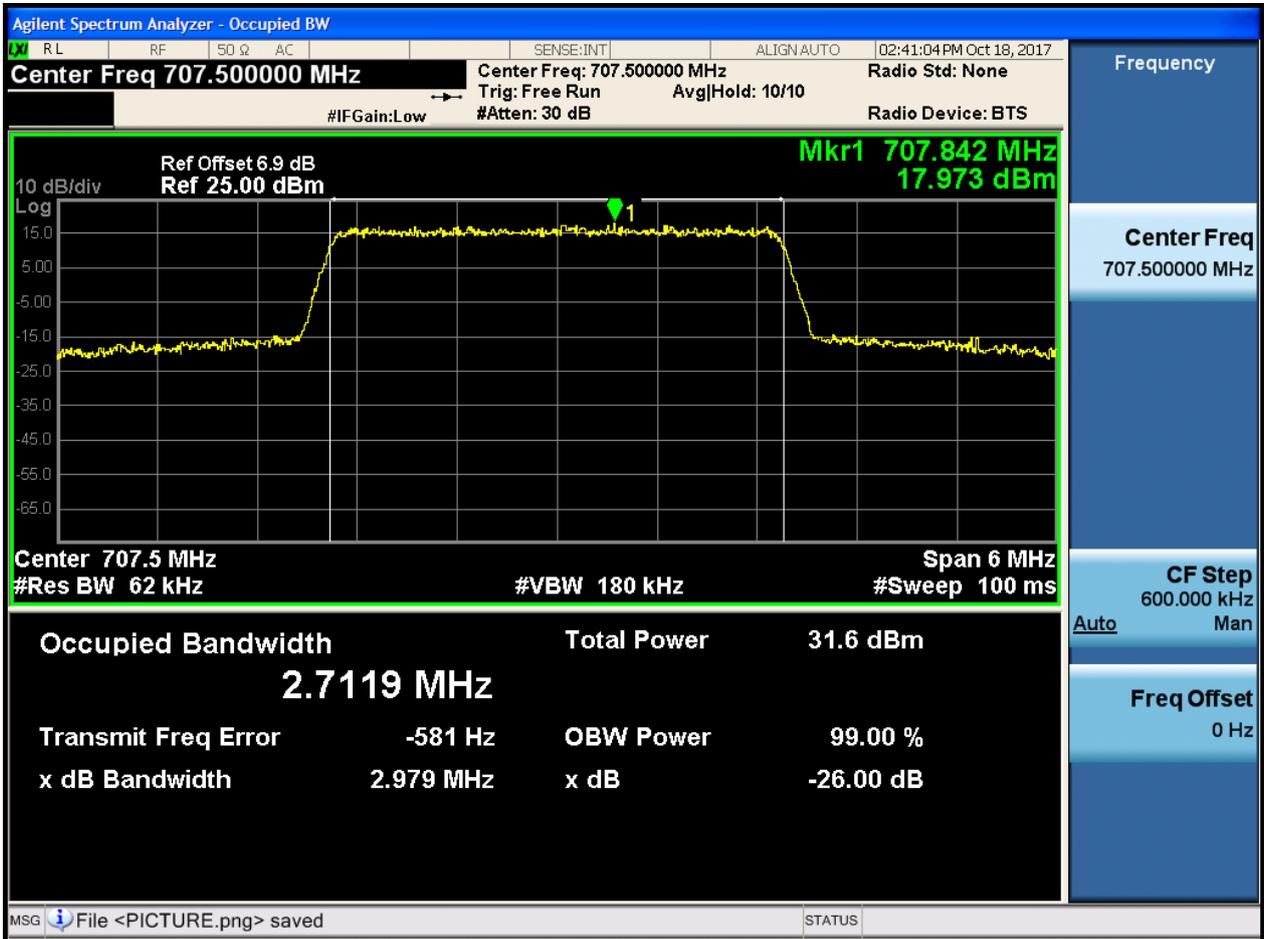
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

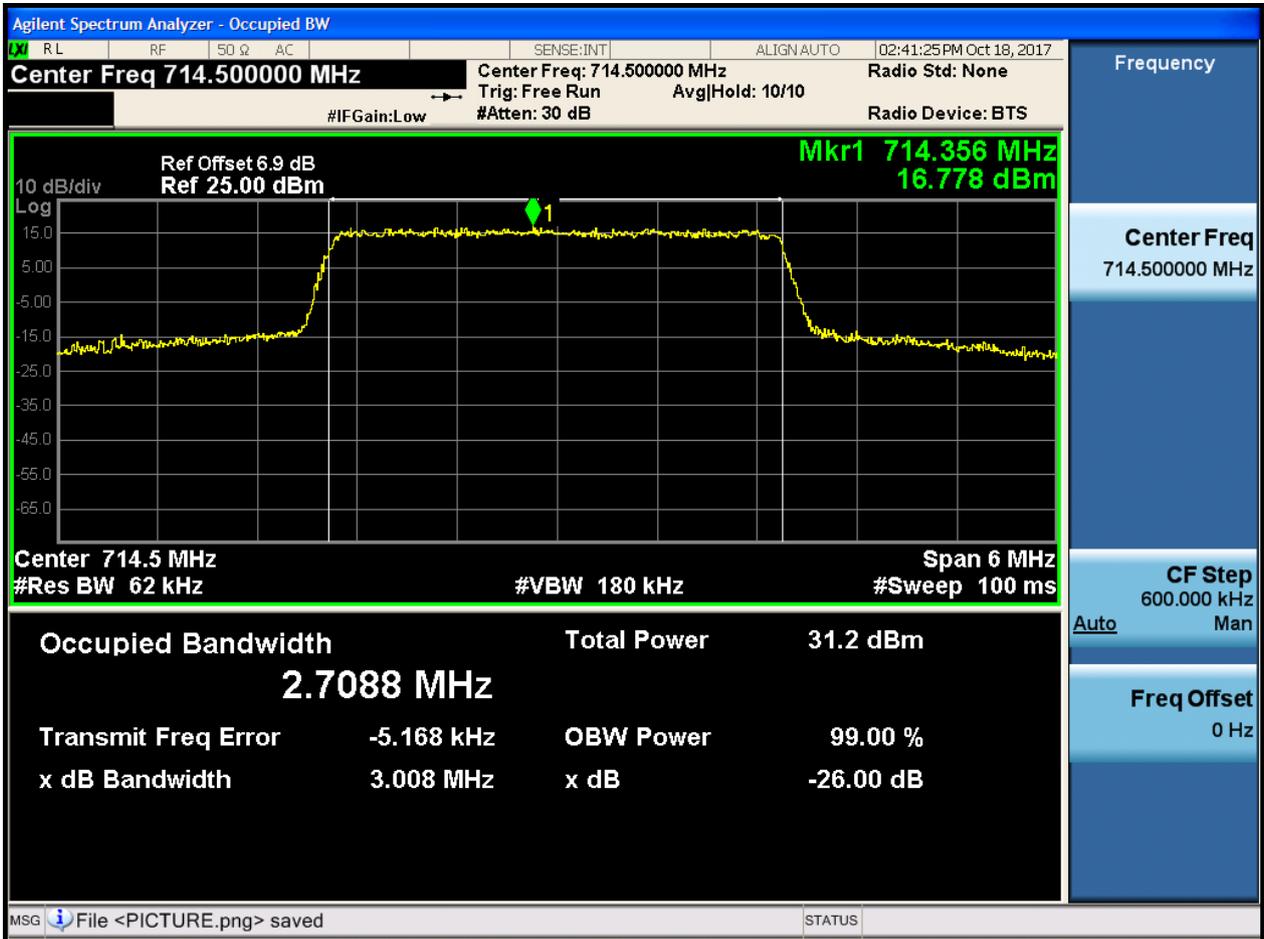
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

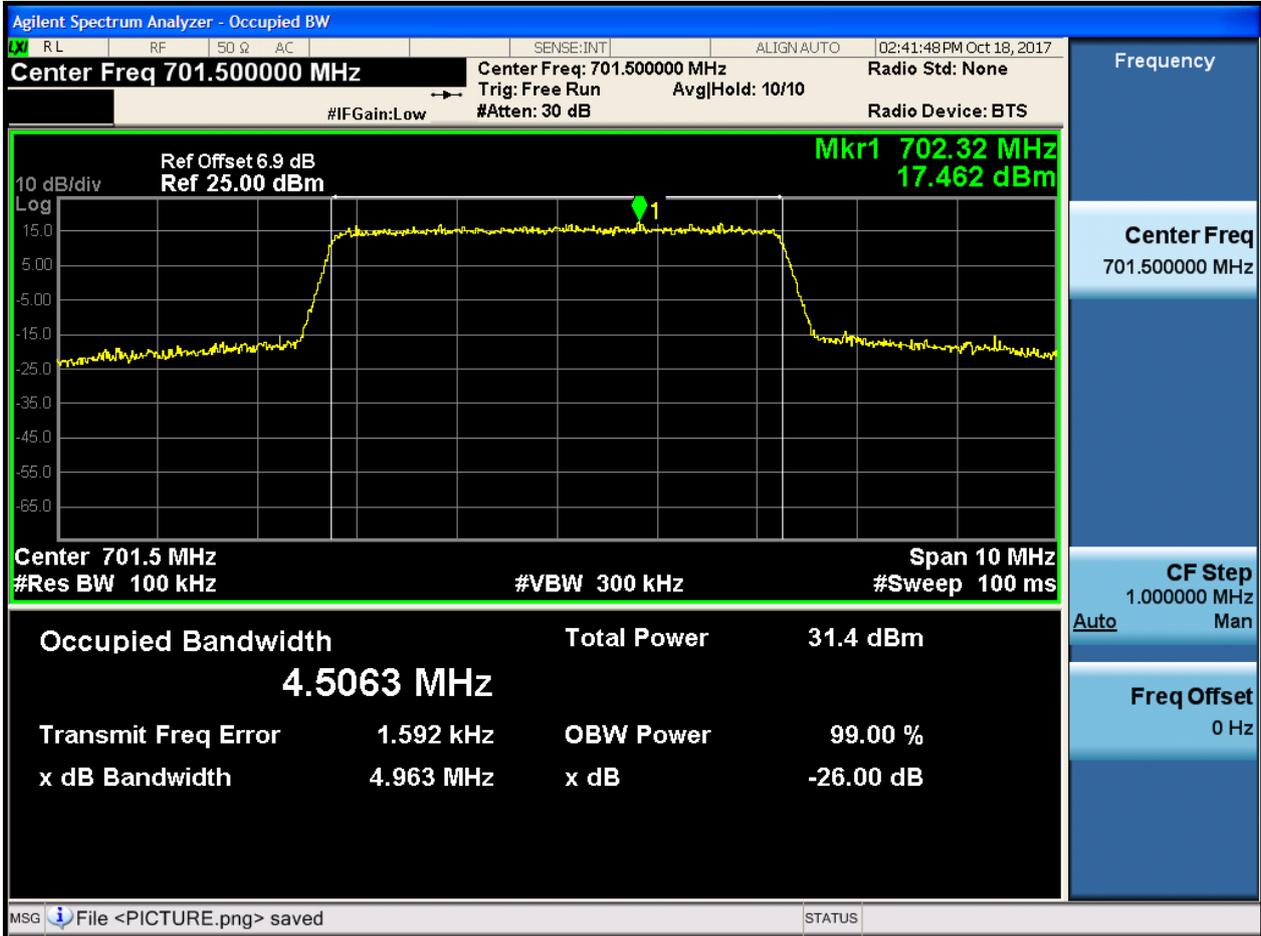
4.1.1.1.2.3.1 Test RB = RB15#0



4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

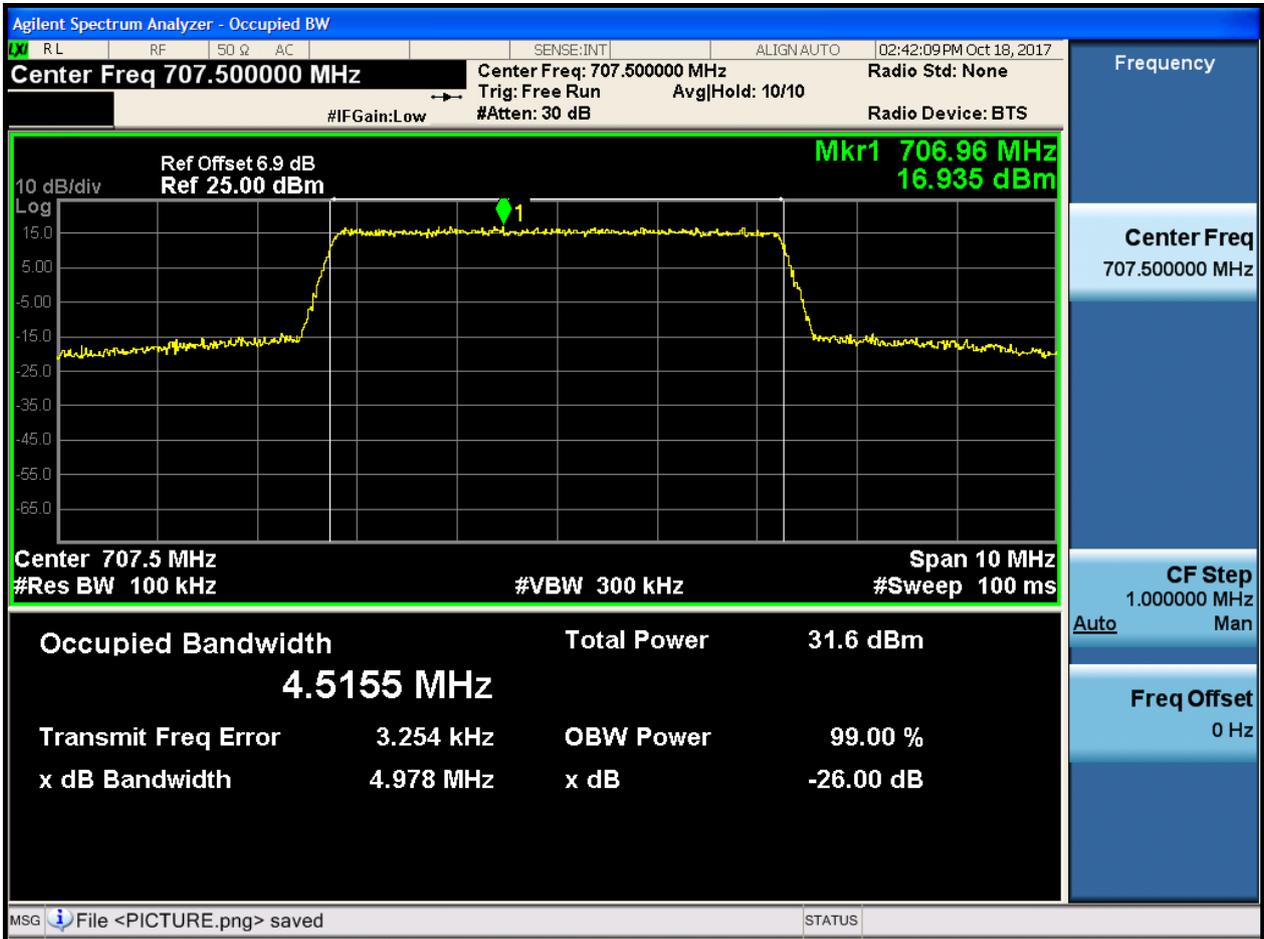
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

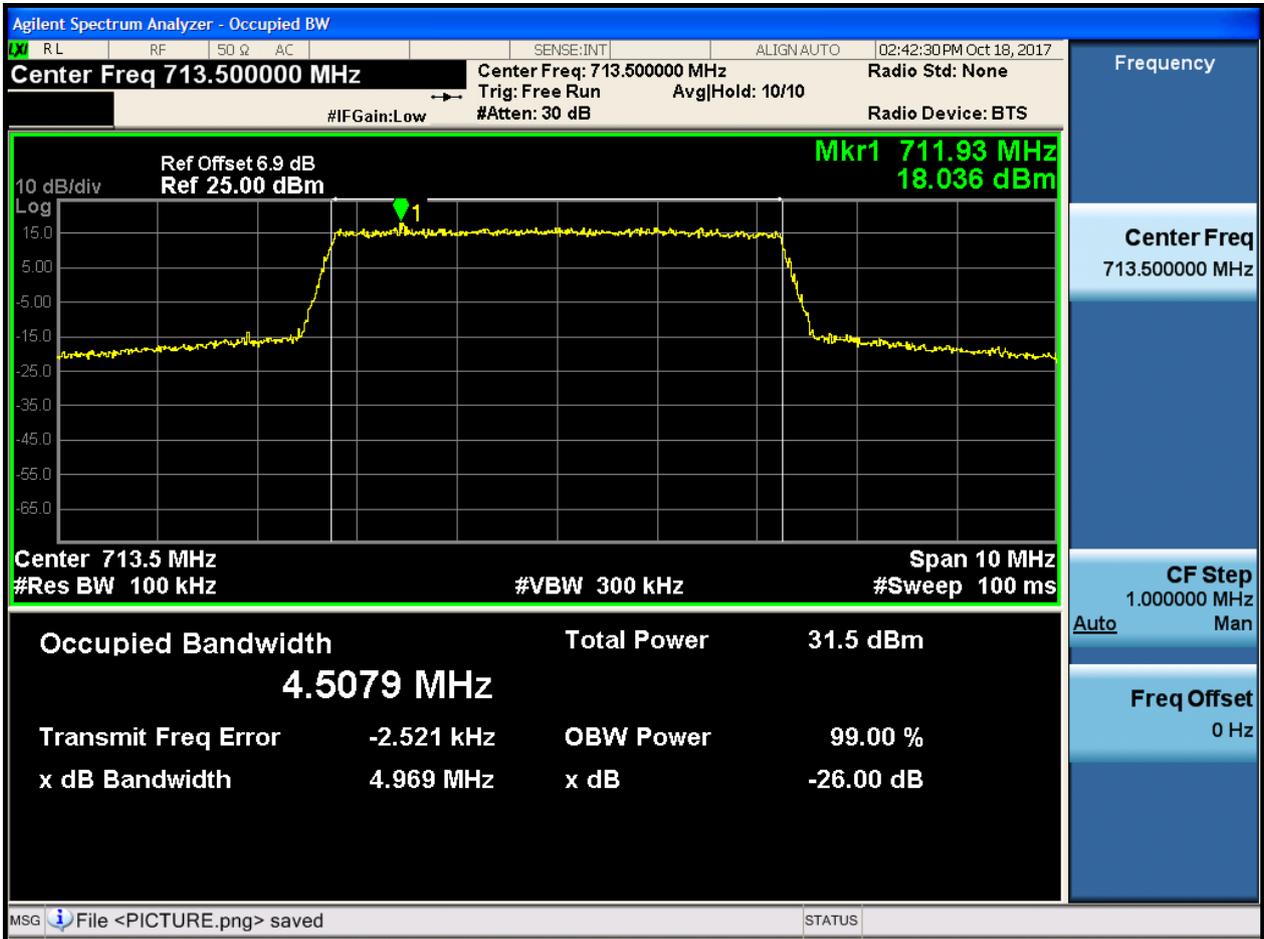
4.1.1.1.3.2.1 Test RB = RB25#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

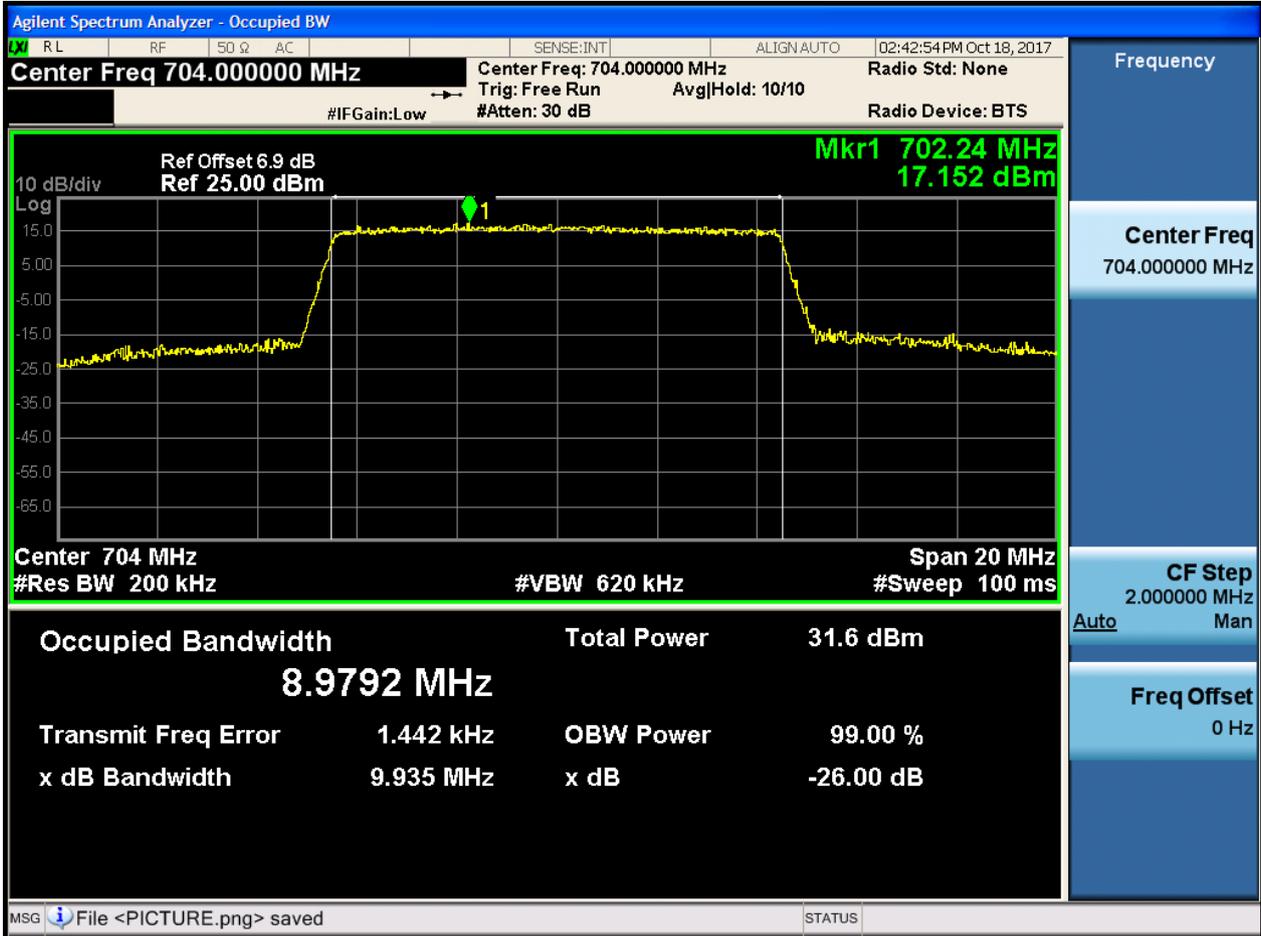




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

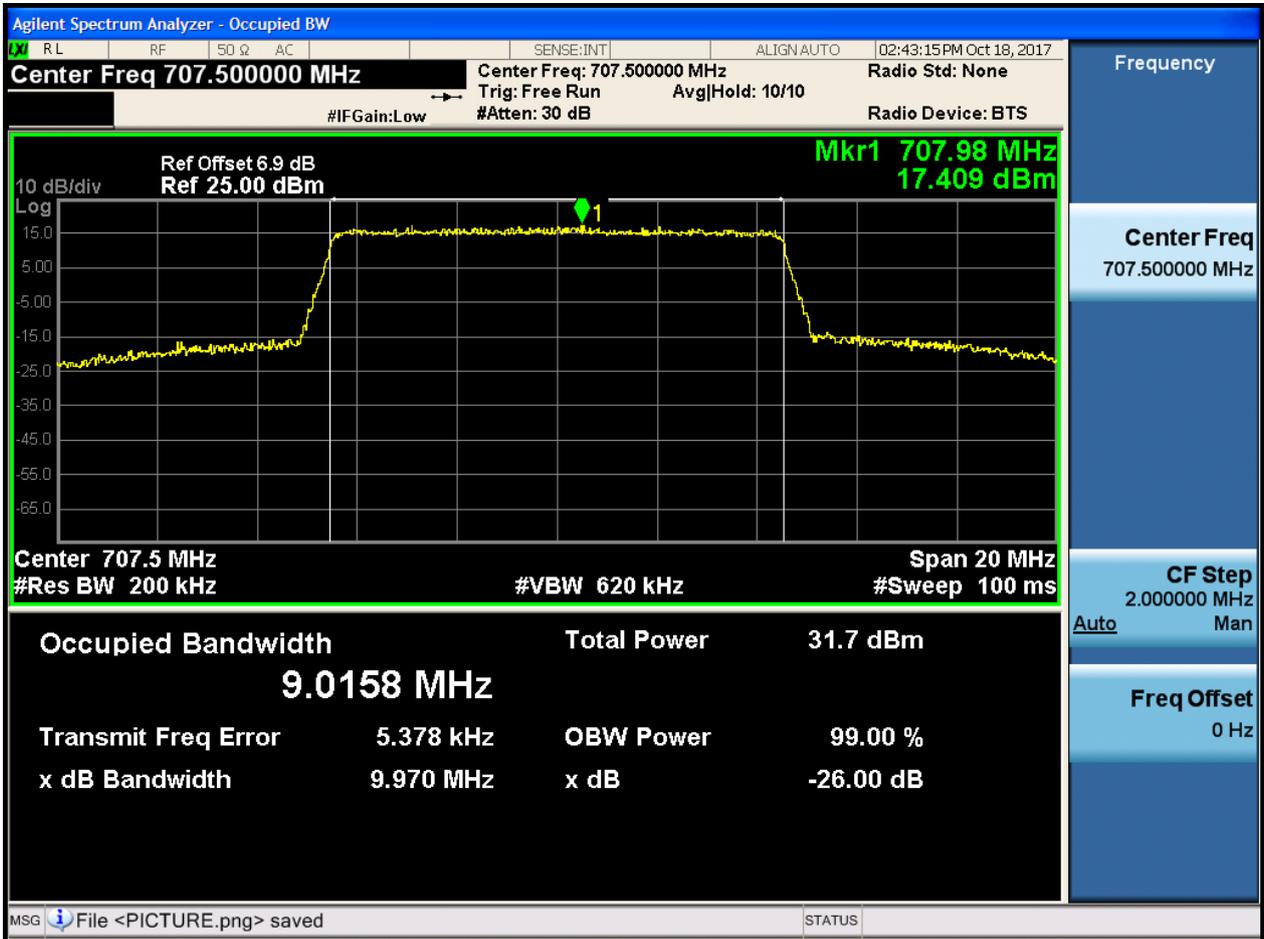
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

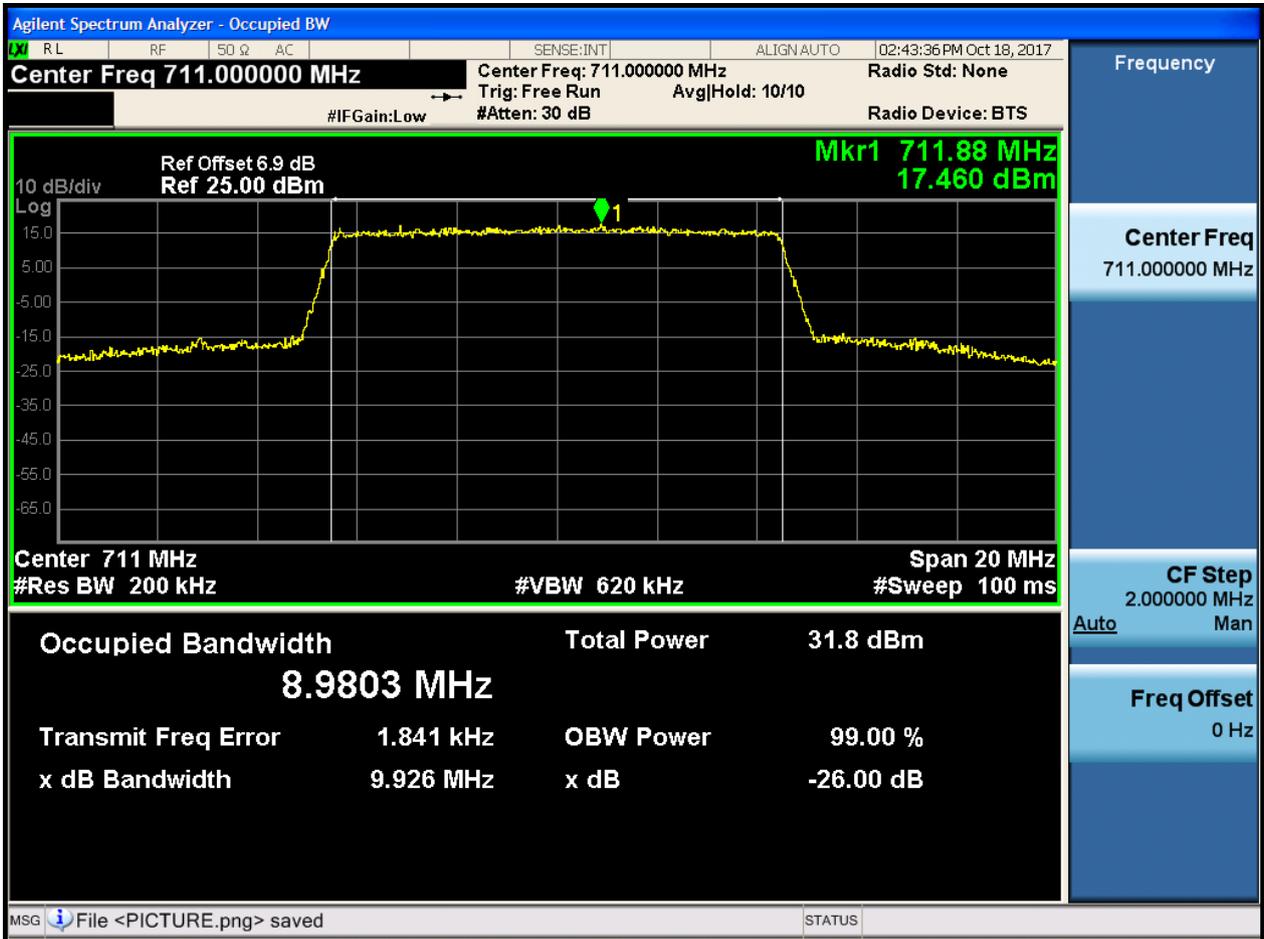
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0



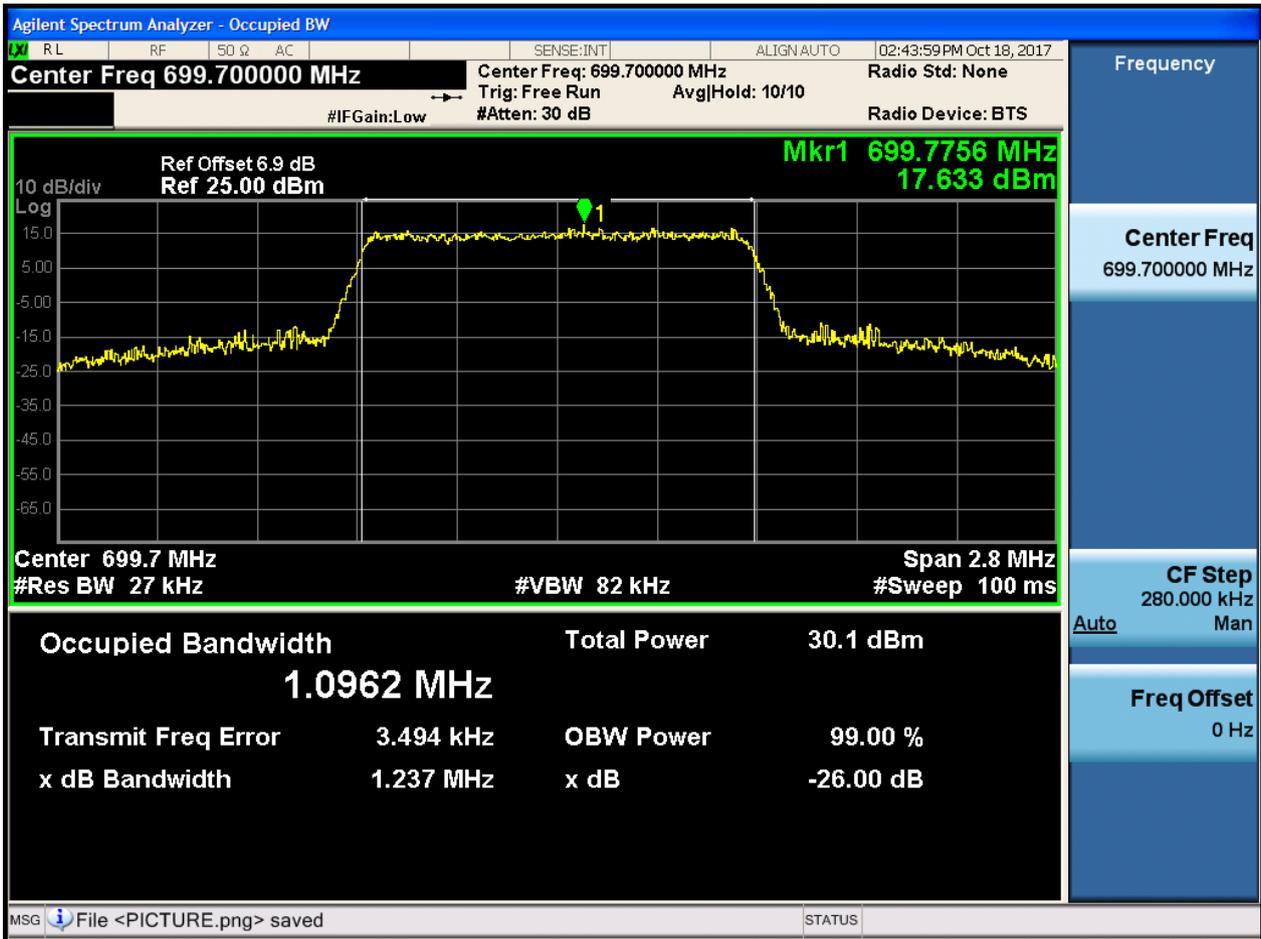


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

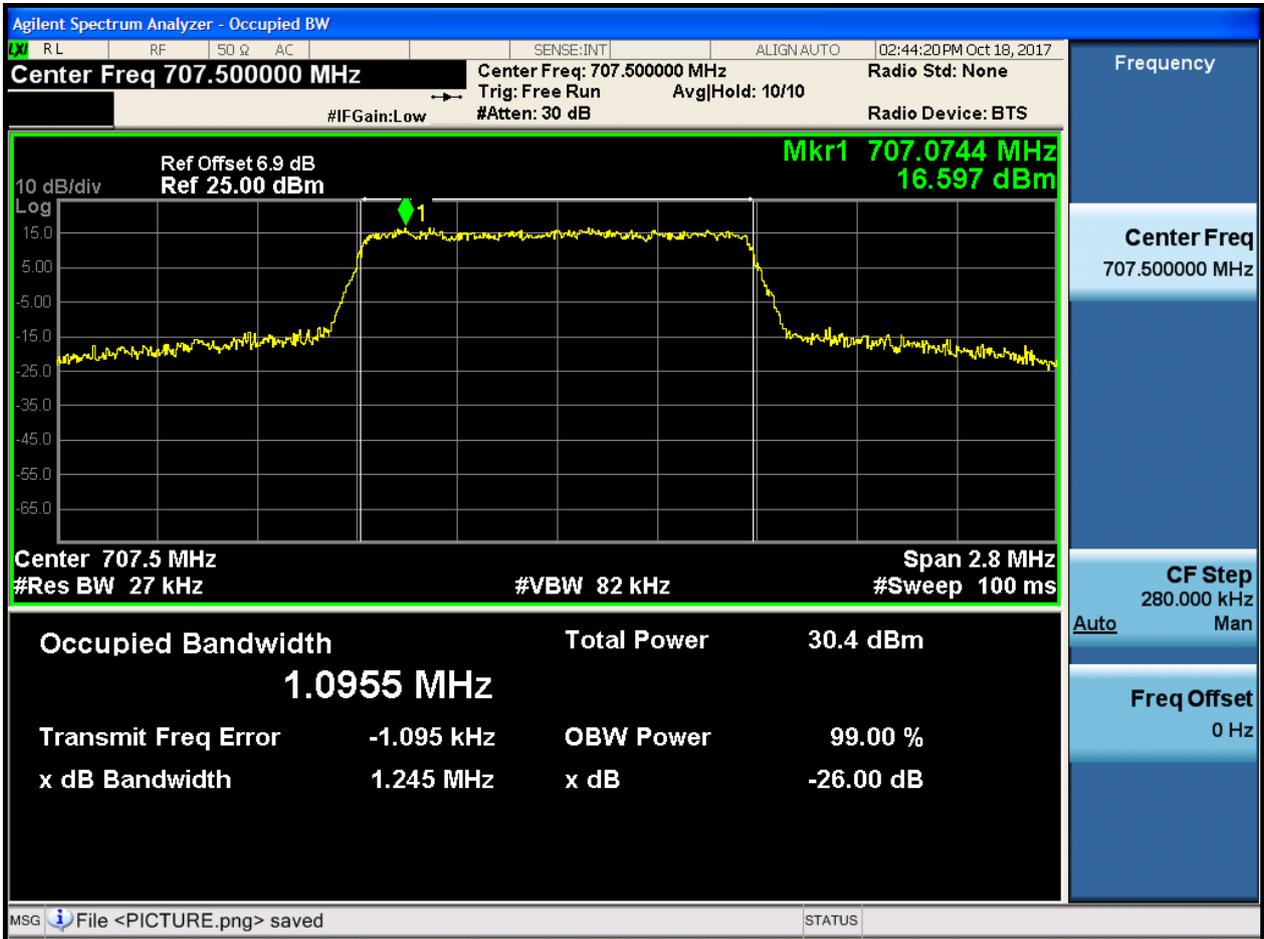
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

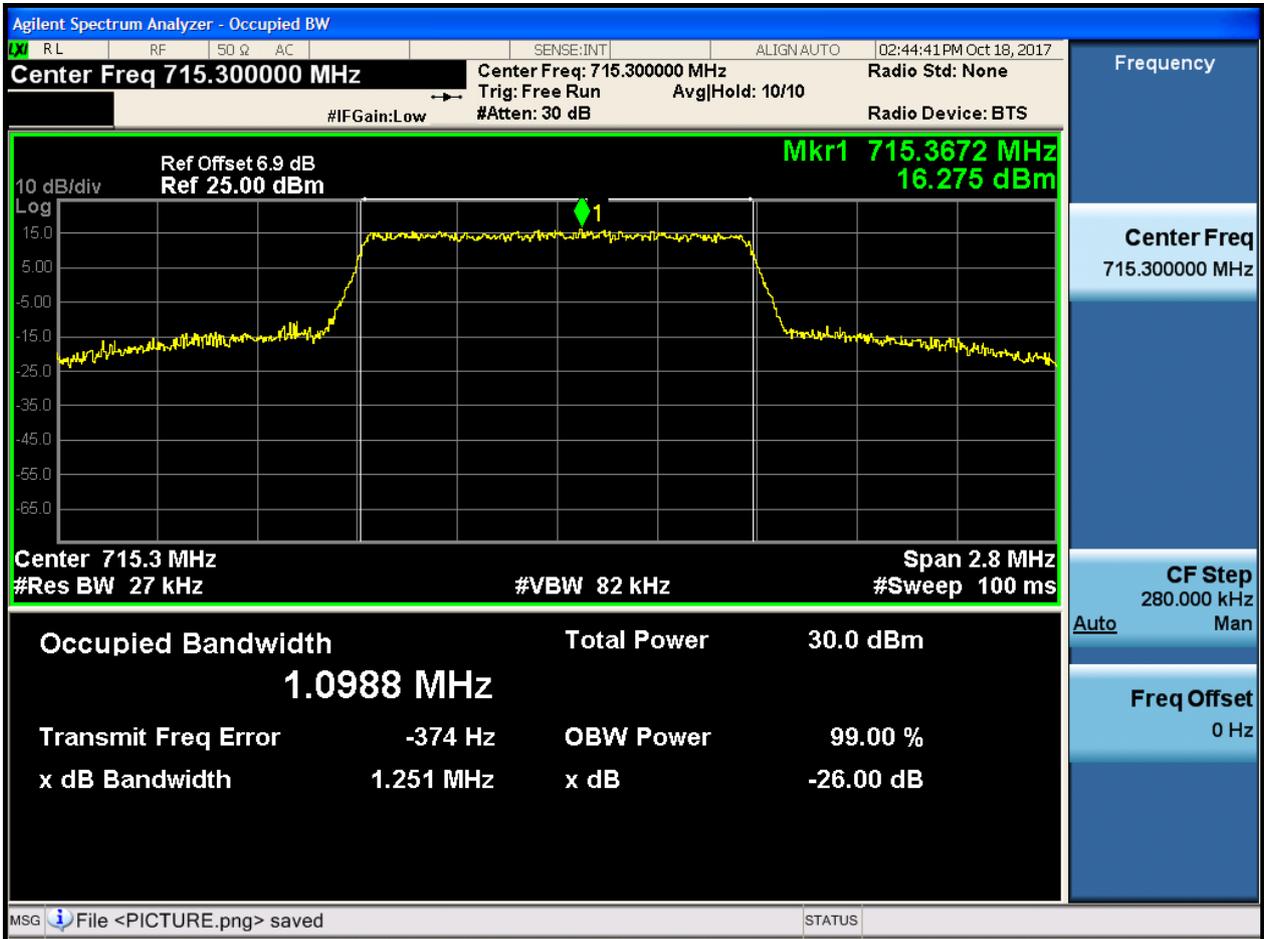
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

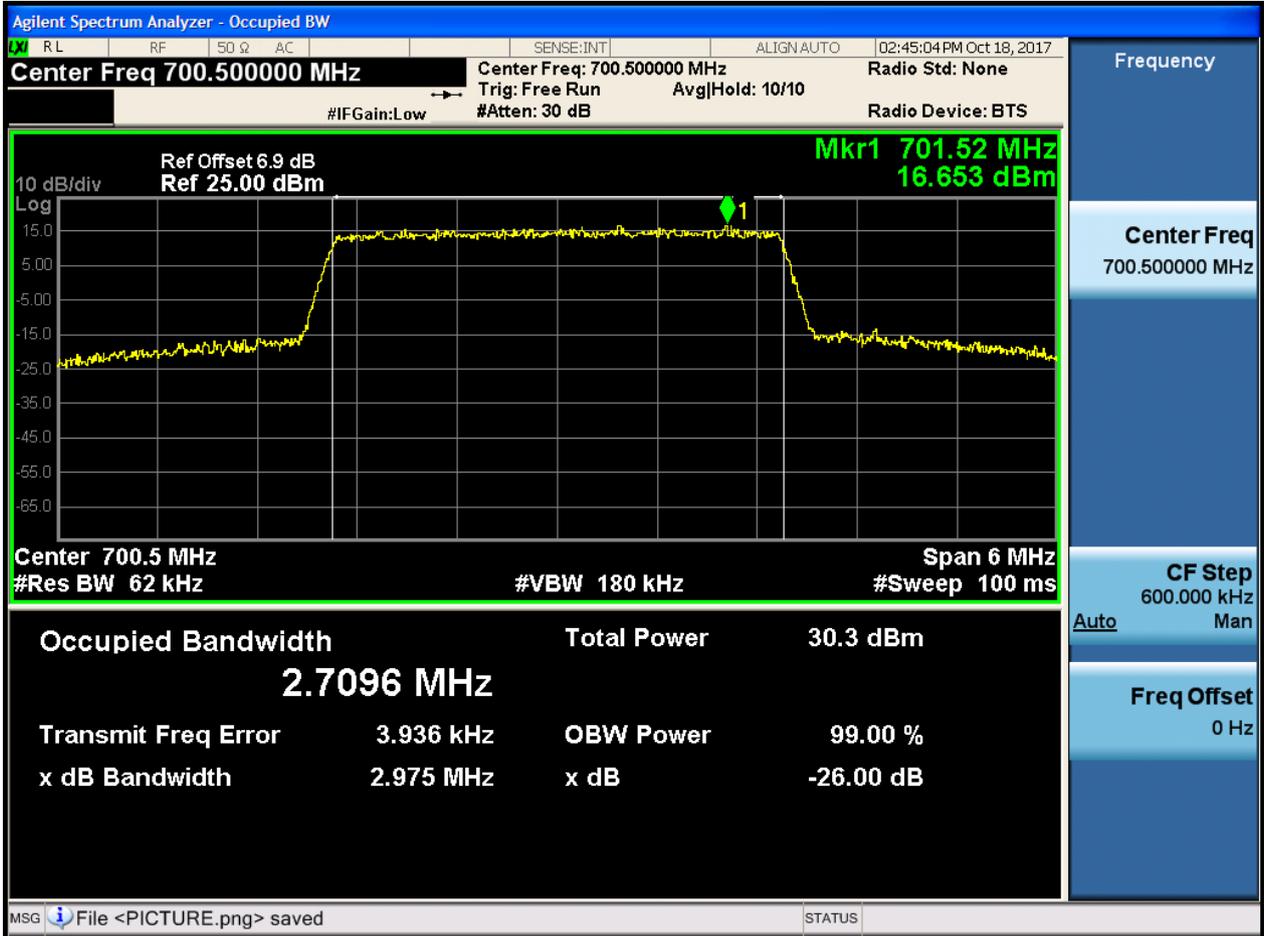




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

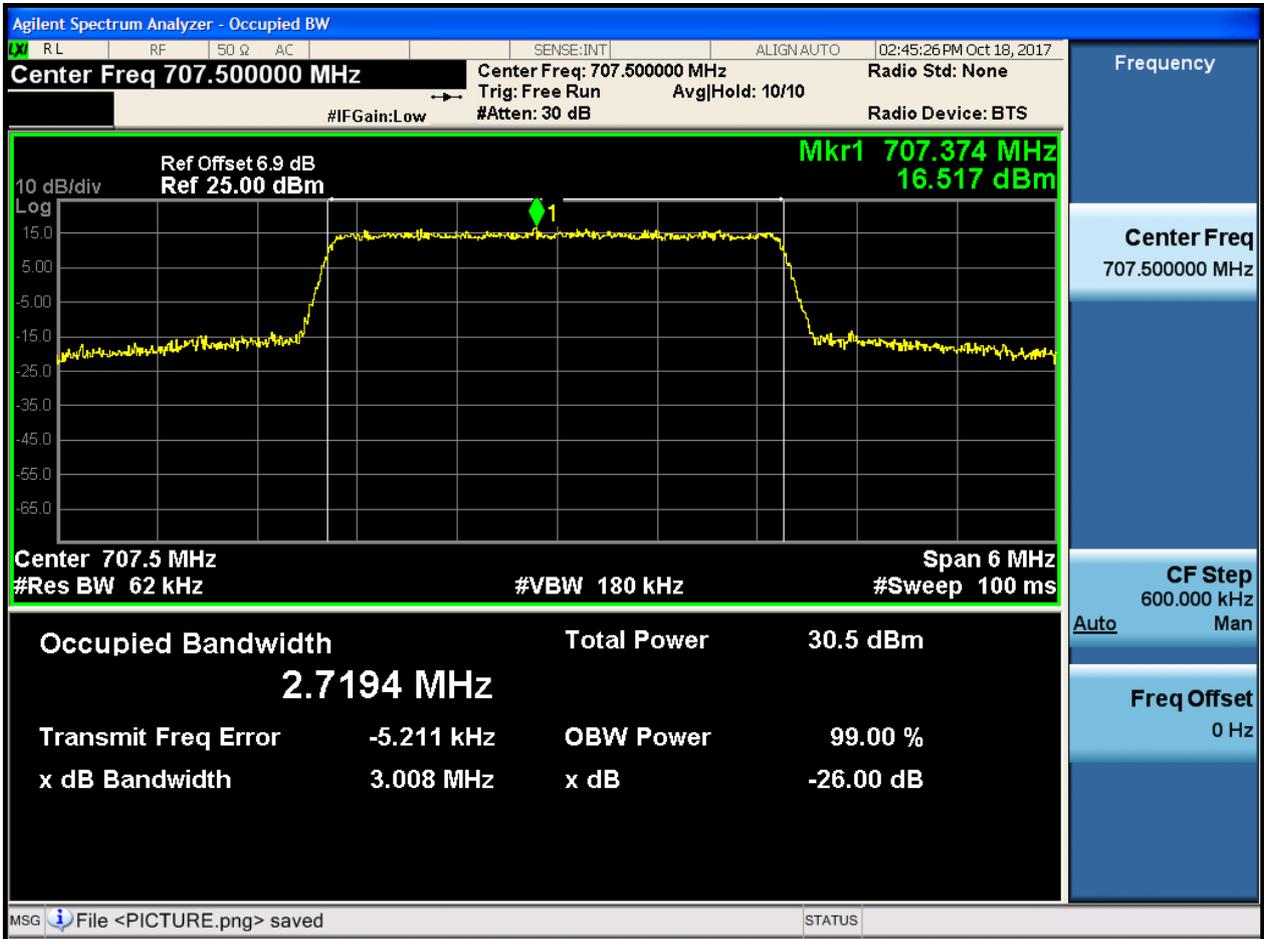
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

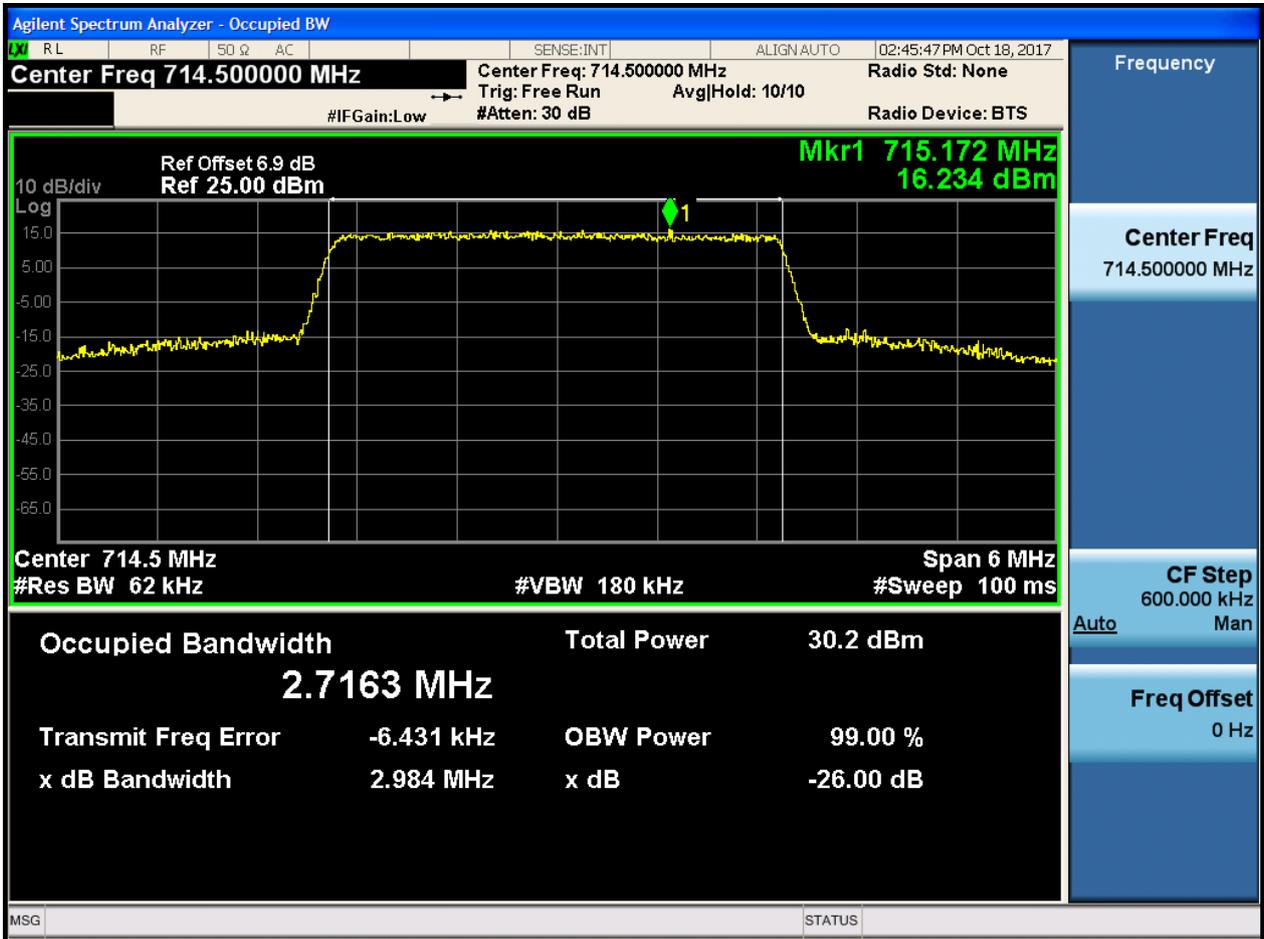
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

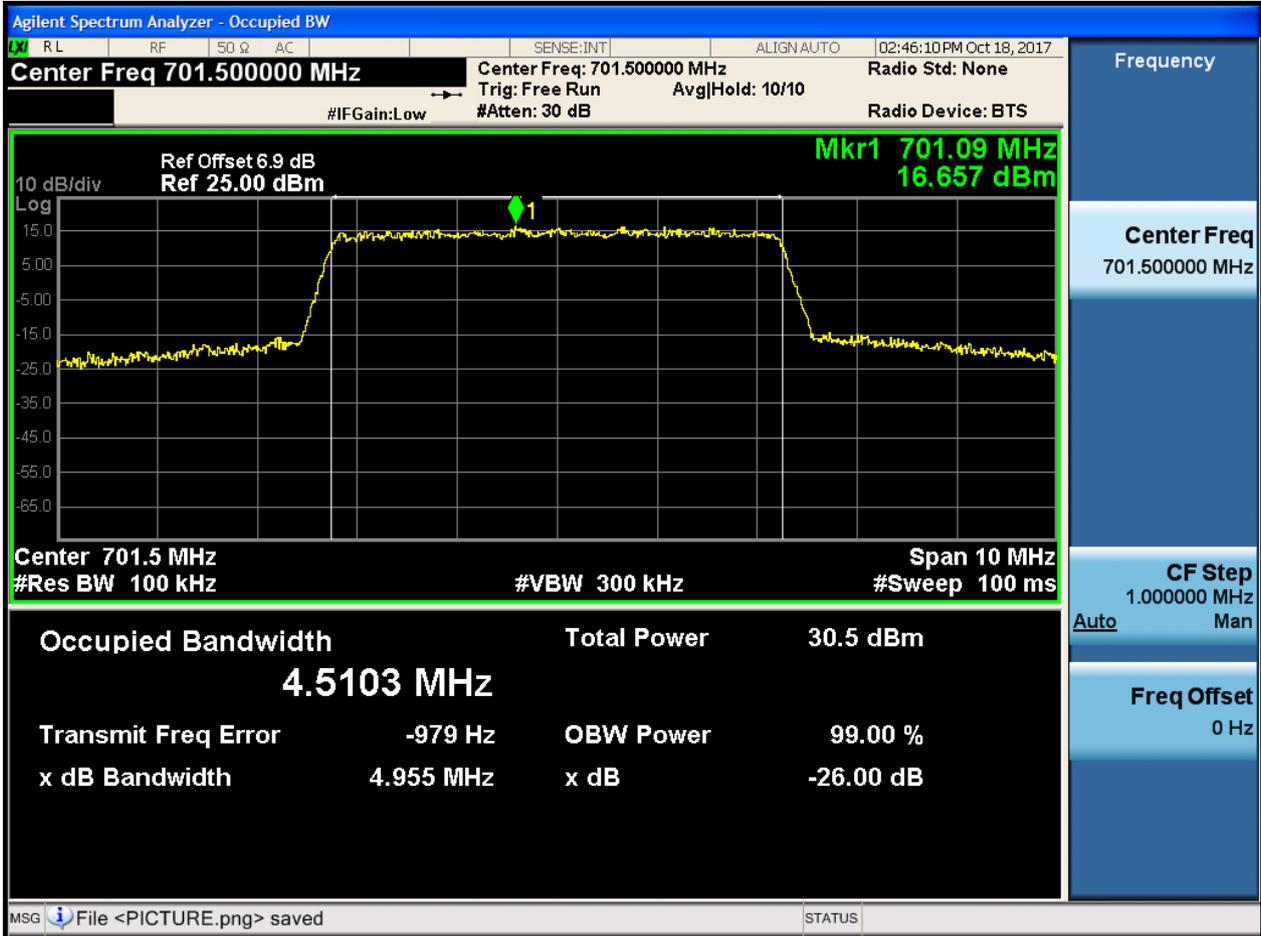




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

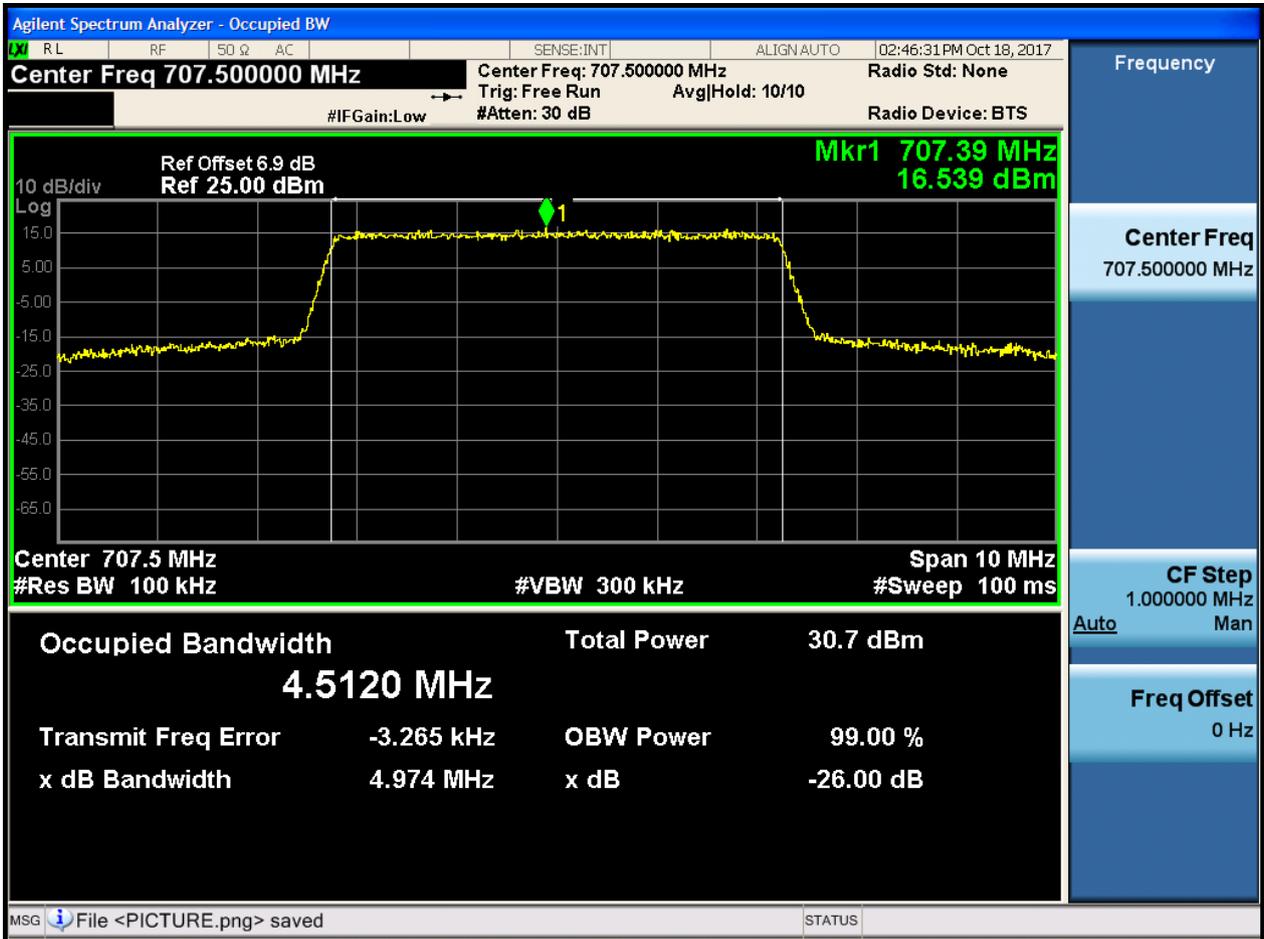
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

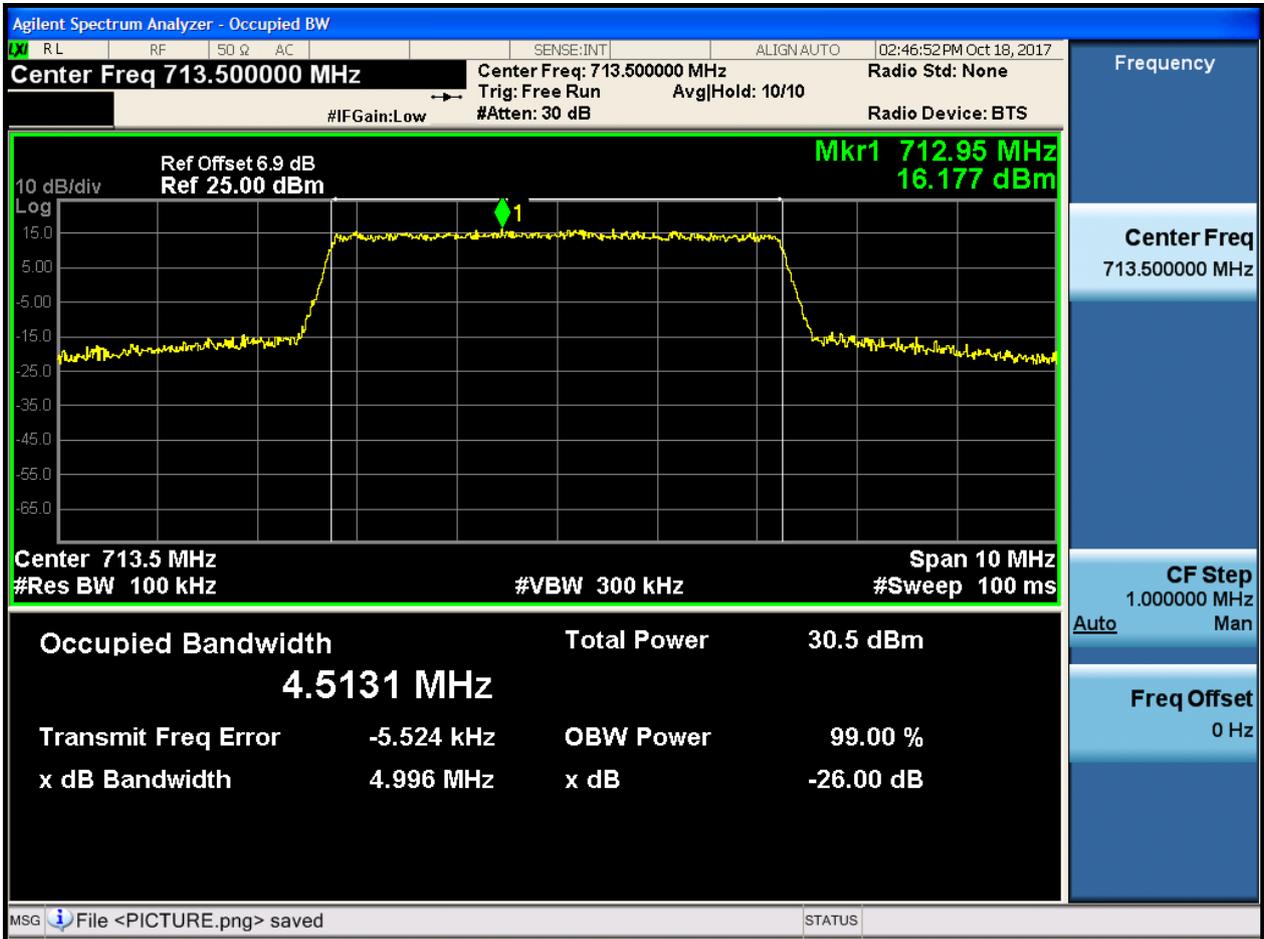
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

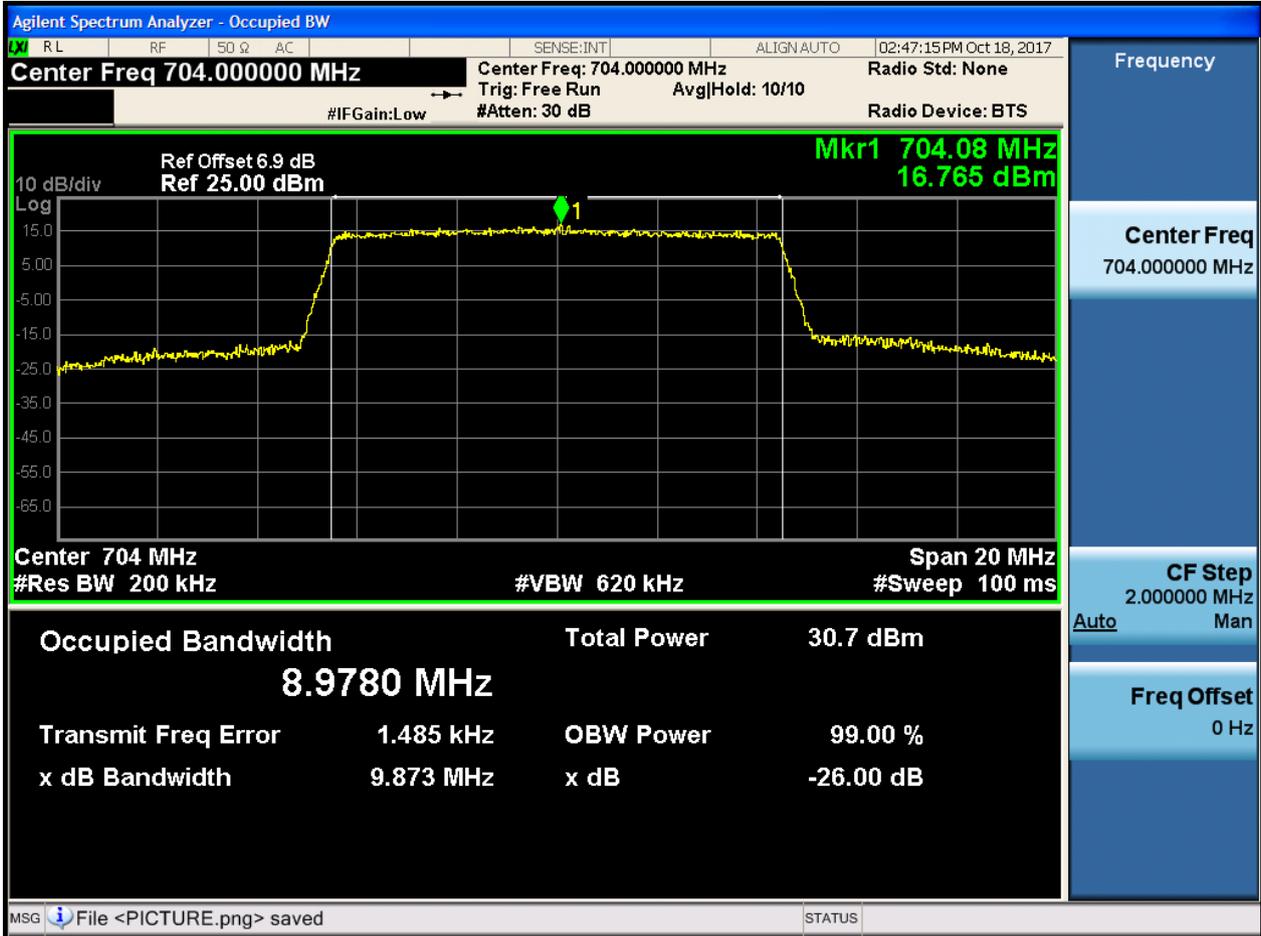




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

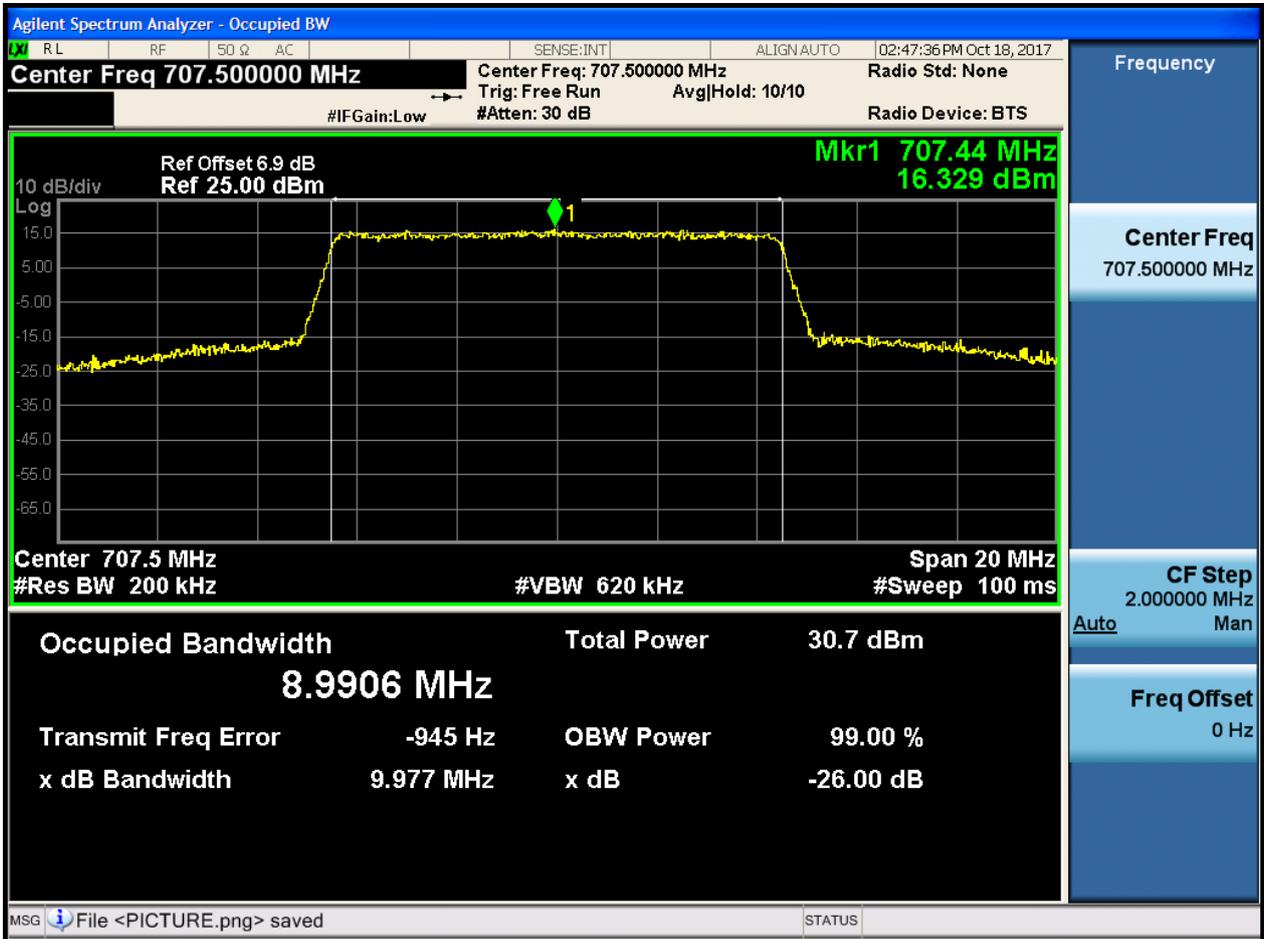
4.1.1.2.4.1.1 Test RB = RB50#0





4.1.1.2.4.2 Test Channel = MCH

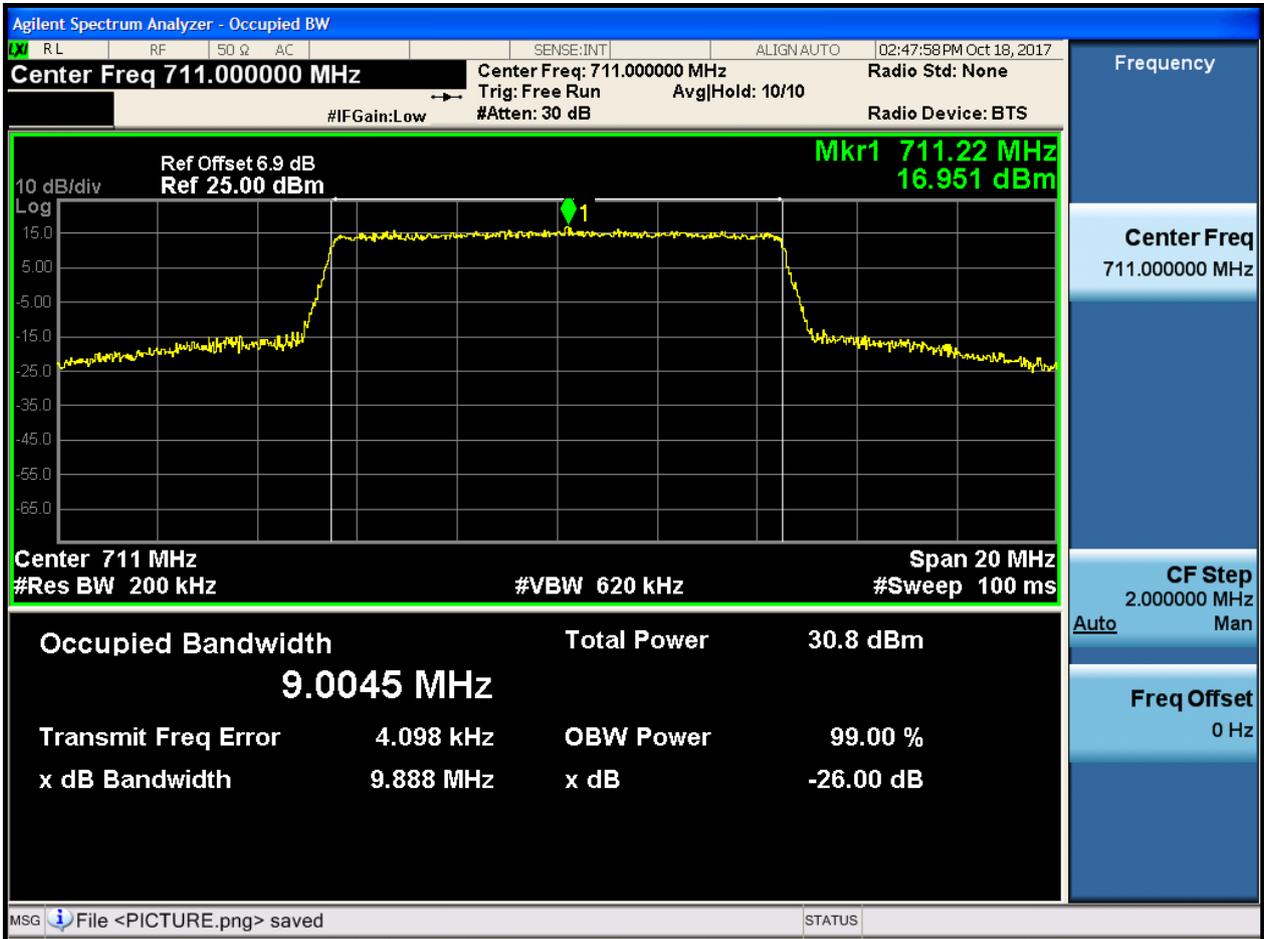
4.1.1.2.4.2.1 Test RB = RB50#0





4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0





# 5Appendix\_E: Band Edges Compliance

## Part I - Test Plots

### 5.1 For LTE

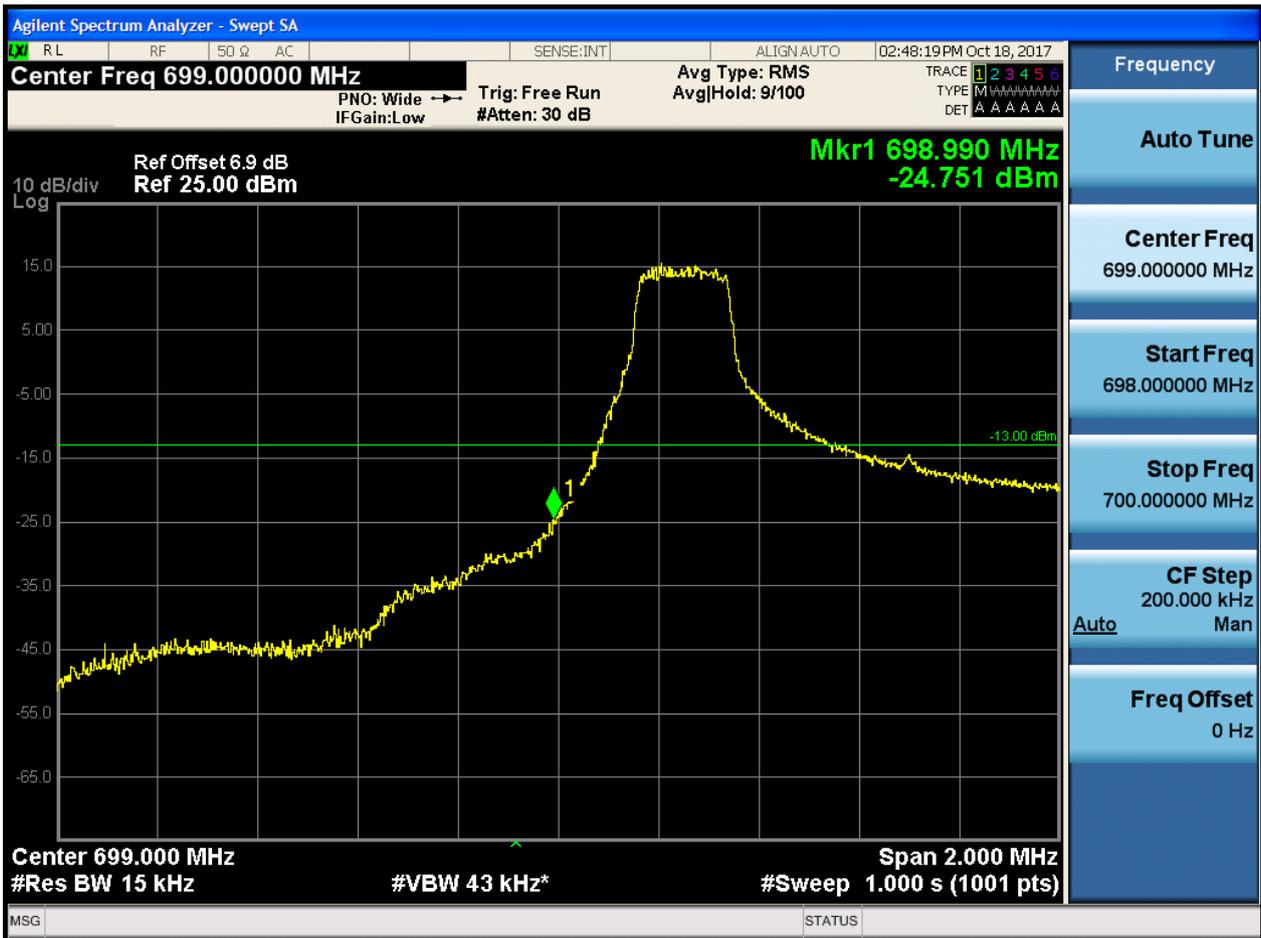
#### 5.1.1 Test Band = BAND12

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

##### 5.1.1.1.1 Test Bandwidth = 1.4

##### 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#5



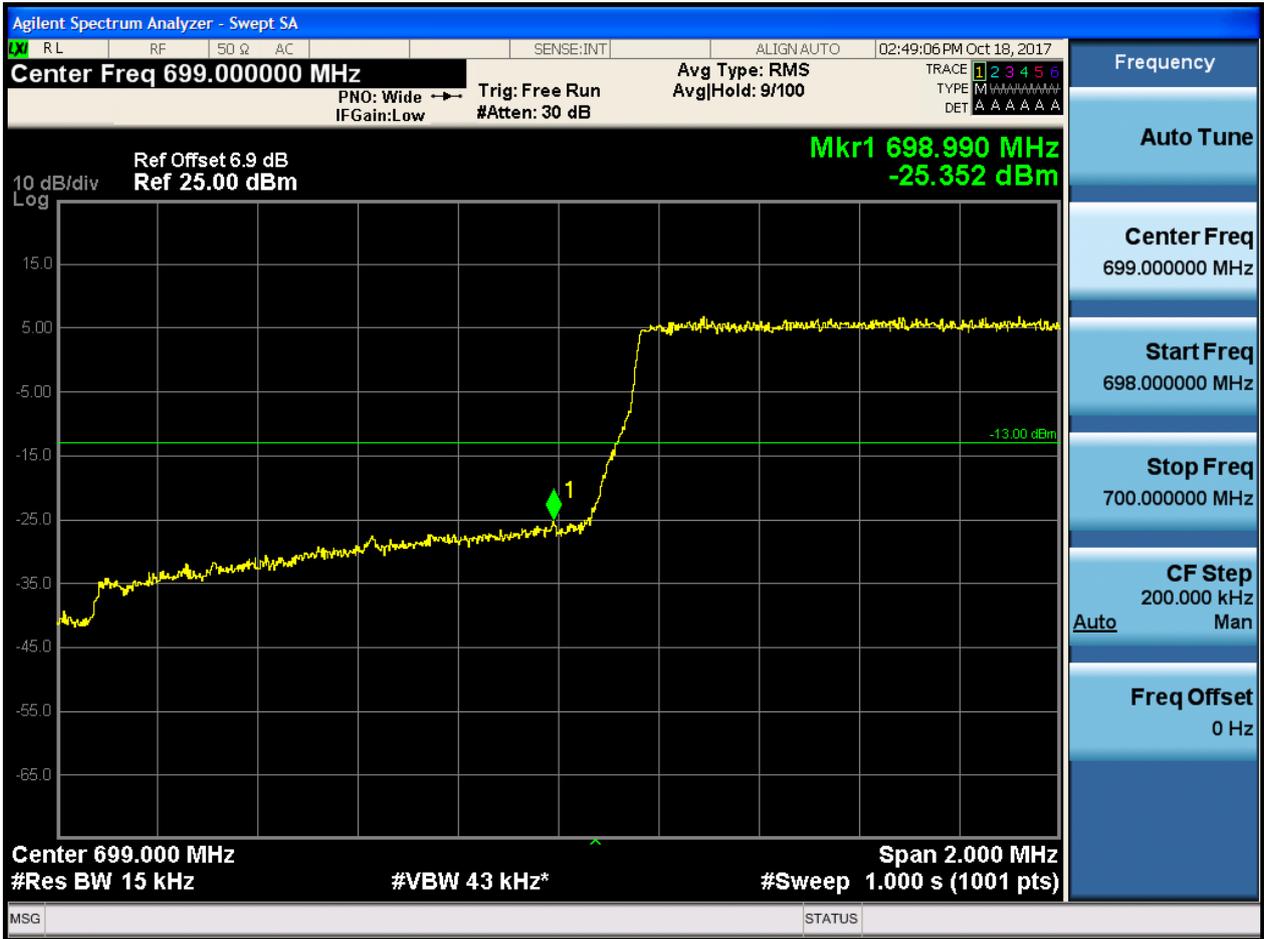


5.1.1.1.1.3 Test RB = RB3#2





5.1.1.1.1.4 Test RB = RB6#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#5



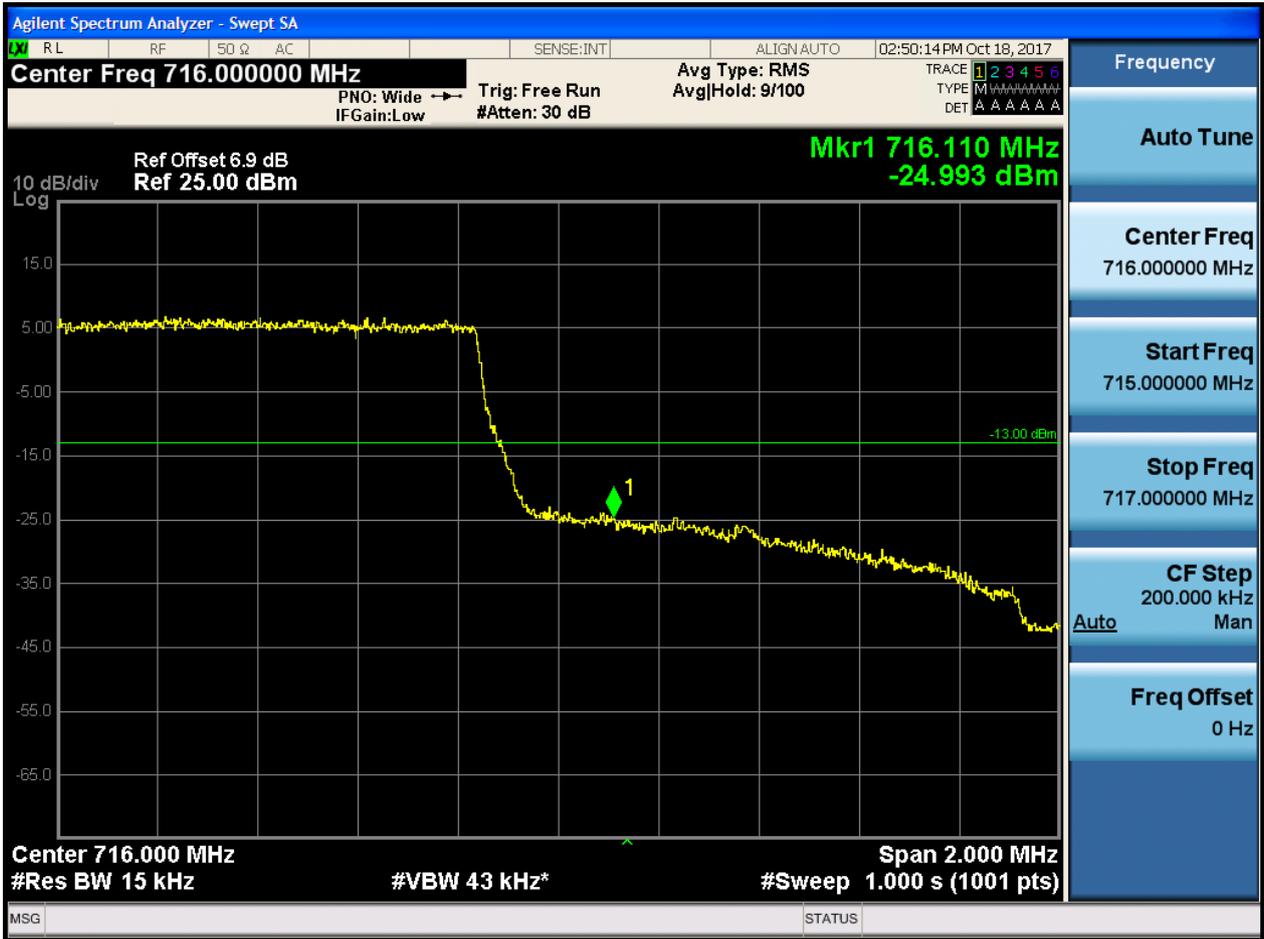


5.1.1.1.1.2.3 Test RB = RB3#2





5.1.1.1.2.4 Test RB = RB6#0

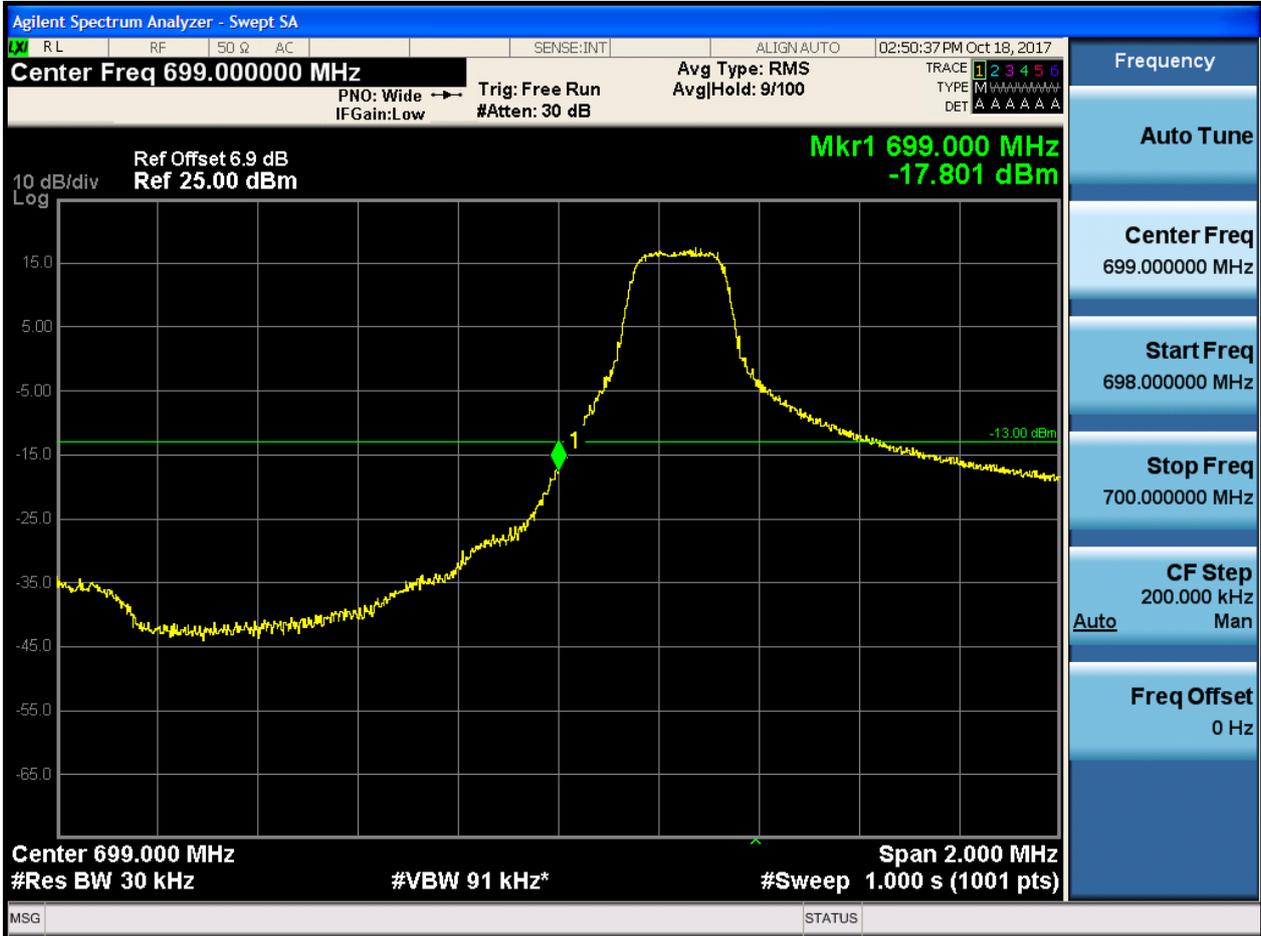




5.1.1.1.2 Test Bandwidth = 3

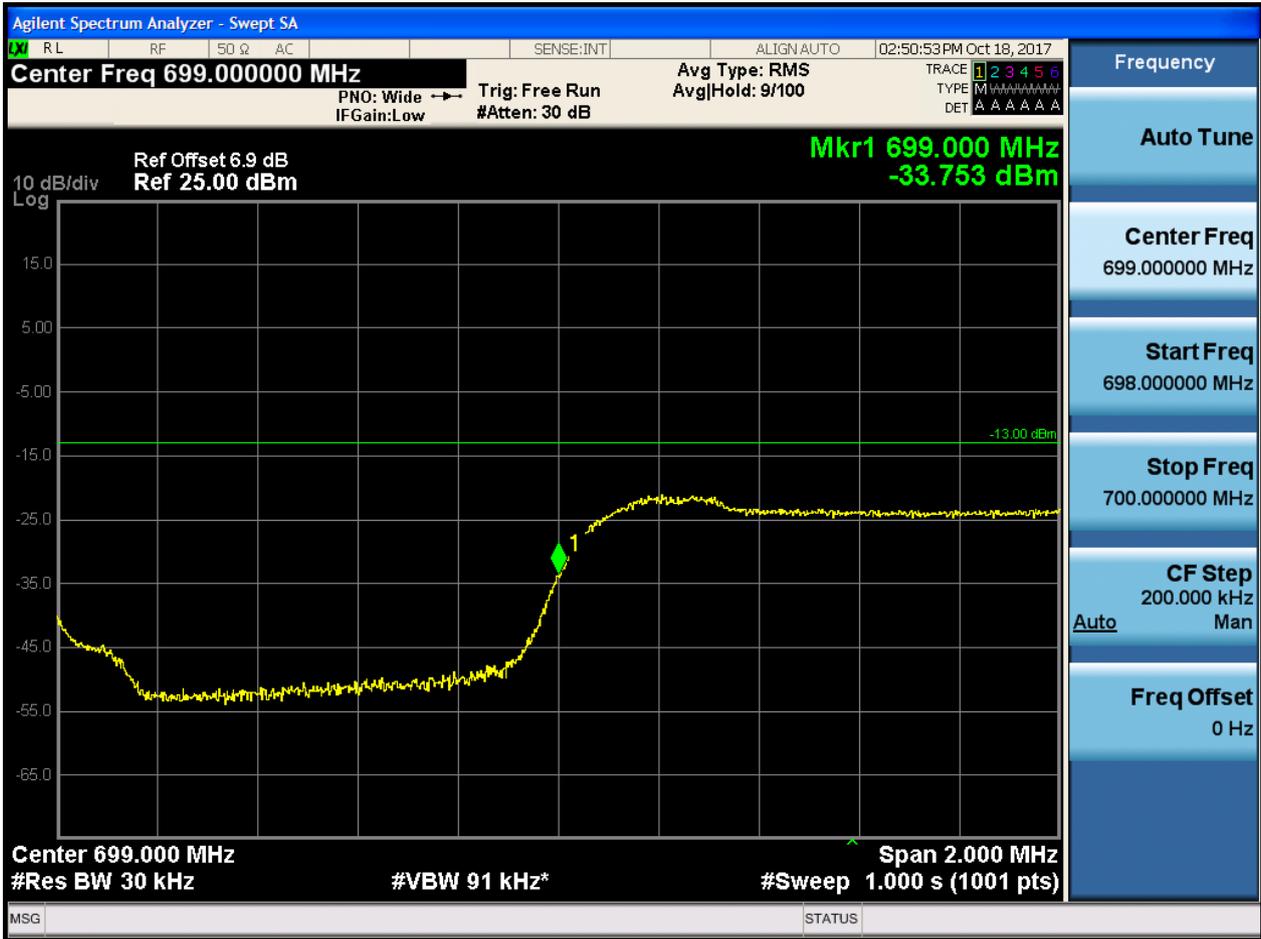
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#14



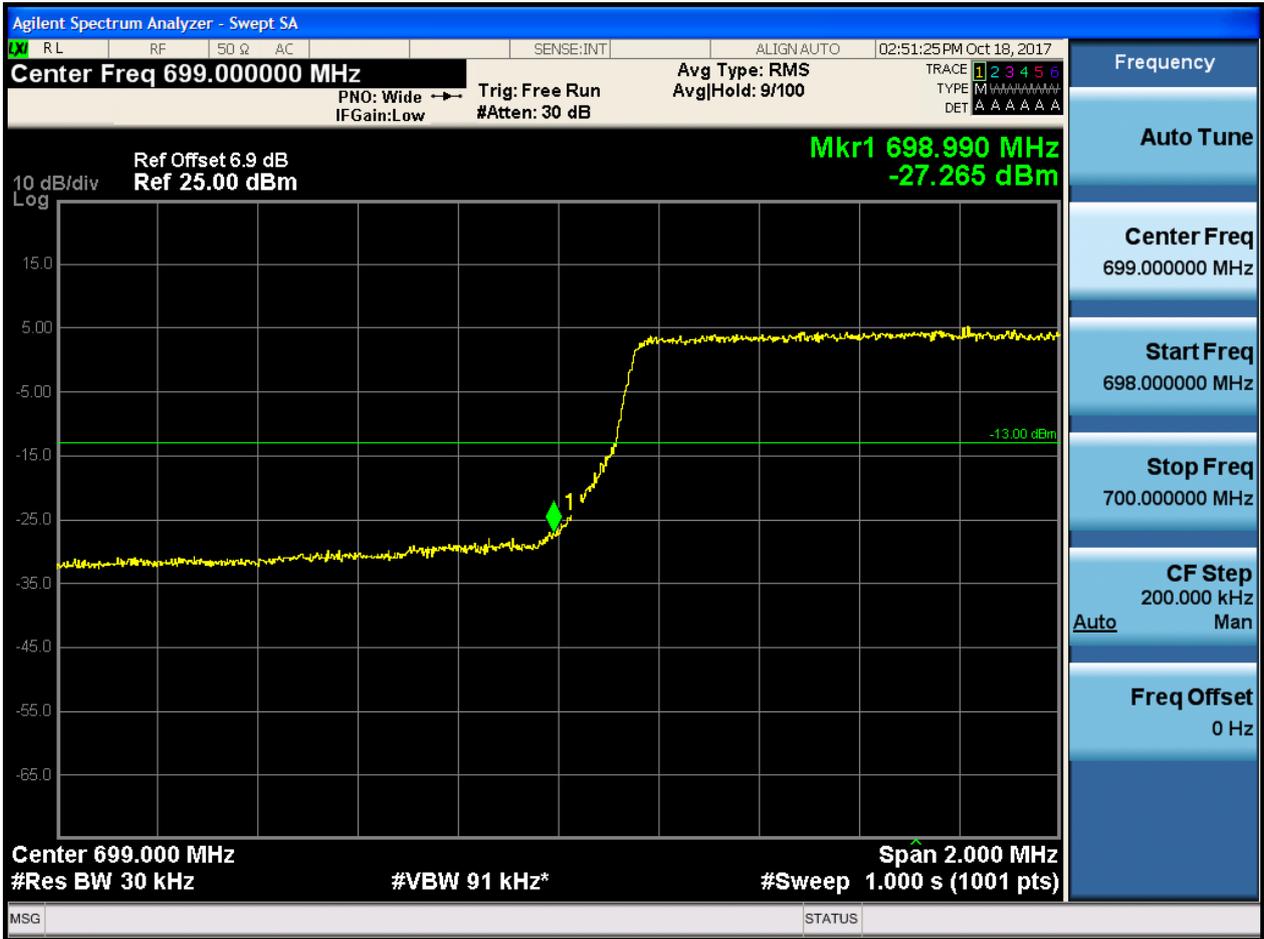


5.1.1.1.2.1.3 Test RB = RB8#4





5.1.1.1.2.1.4 Test RB = RB15#0





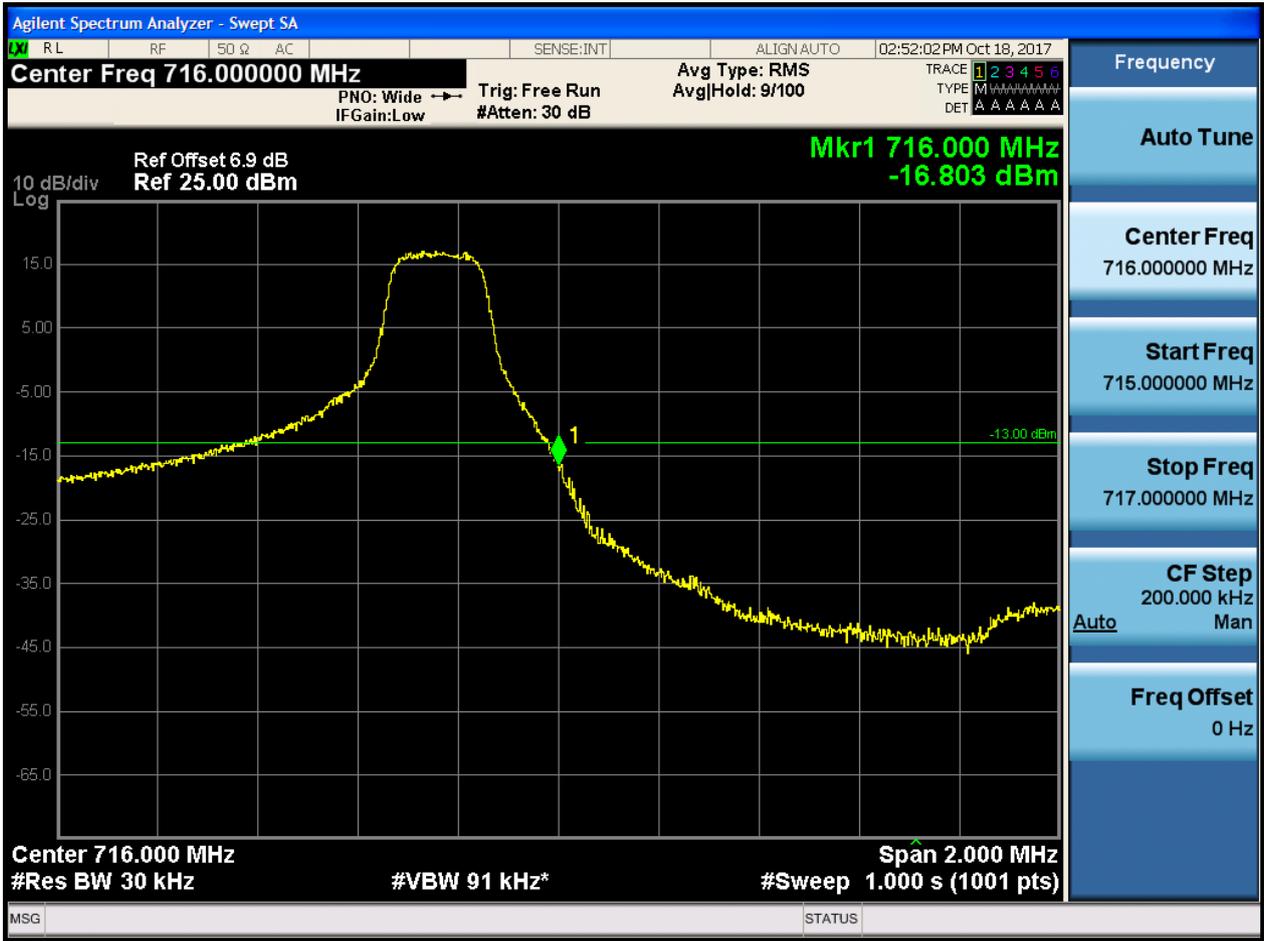
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#14



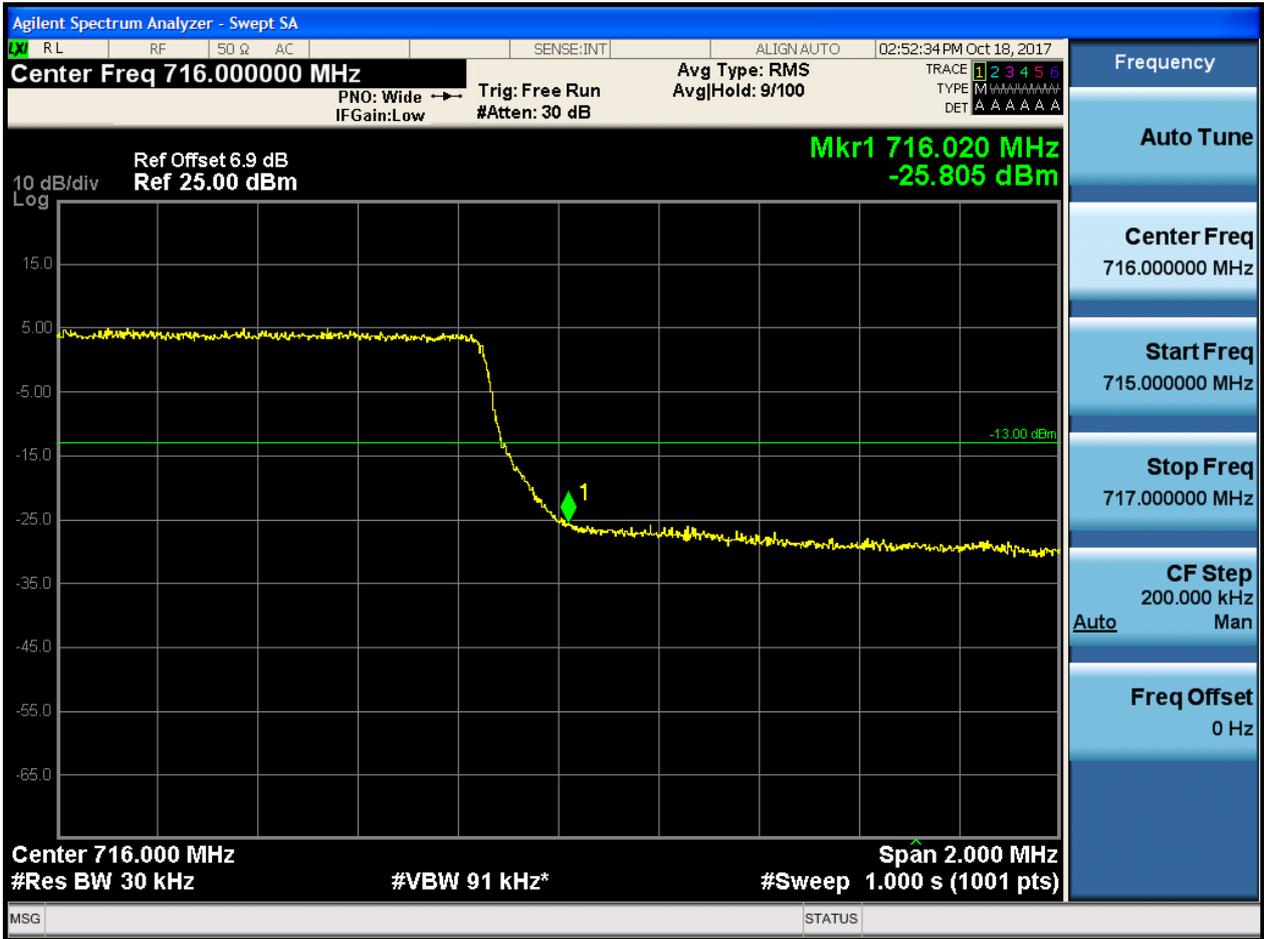


5.1.1.1.2.2.3 Test RB = RB8#4





5.1.1.1.2.2.4 Test RB = RB15#0





5.1.1.1.3 Test Bandwidth = 5

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#24



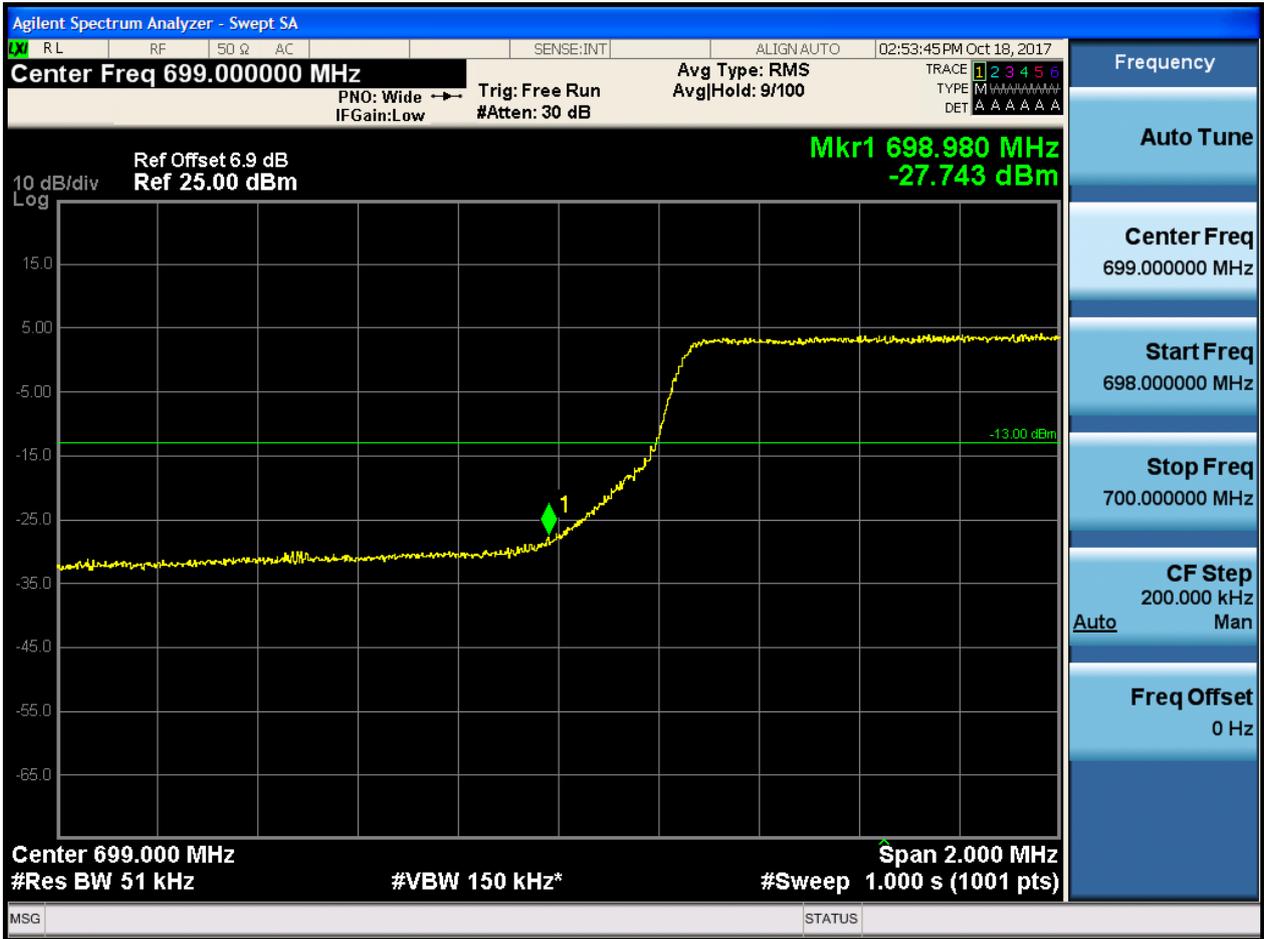


5.1.1.1.3.1.3 Test RB = RB12#6





5.1.1.1.3.1.4 Test RB = RB25#0





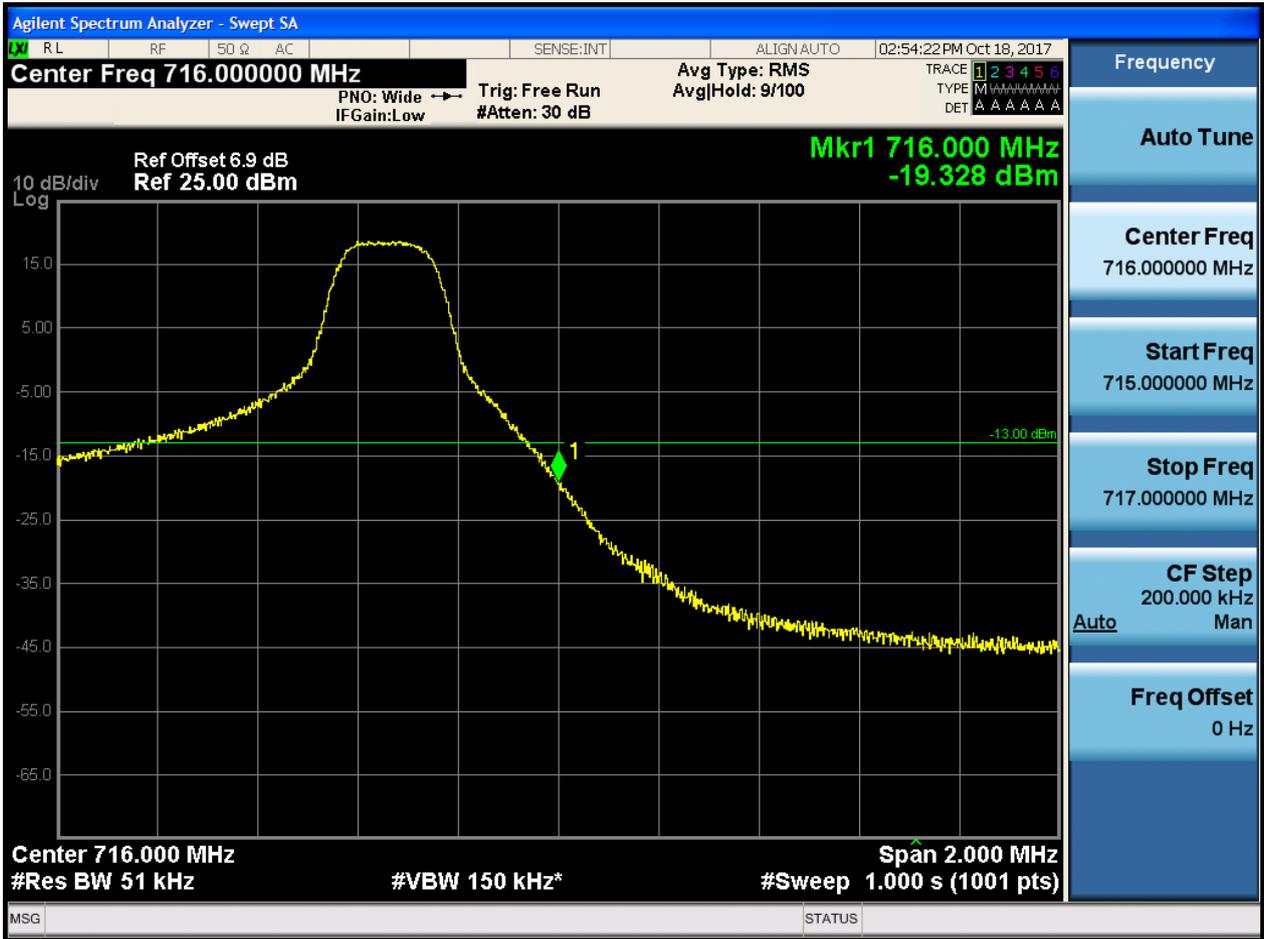
5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0





5.1.1.1.3.2.2 Test RB = RB1#24





5.1.1.1.3.2.3 Test RB = RB12#6





5.1.1.1.3.2.4 Test RB = RB25#0

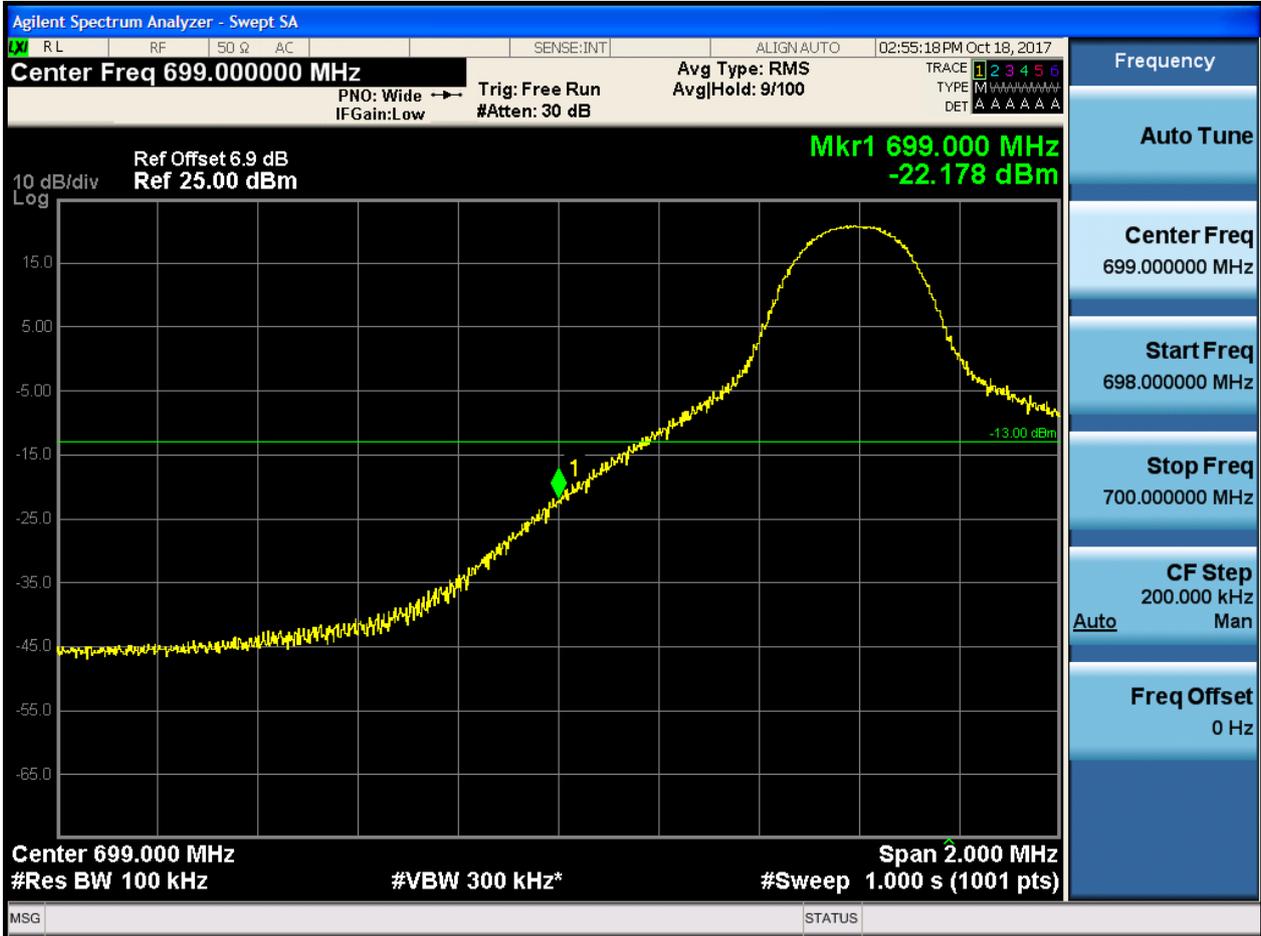




5.1.1.1.4 Test Bandwidth = 10

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#49





5.1.1.1.4.1.3 Test RB = RB25#13





5.1.1.1.4.1.4 Test RB = RB50#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#49



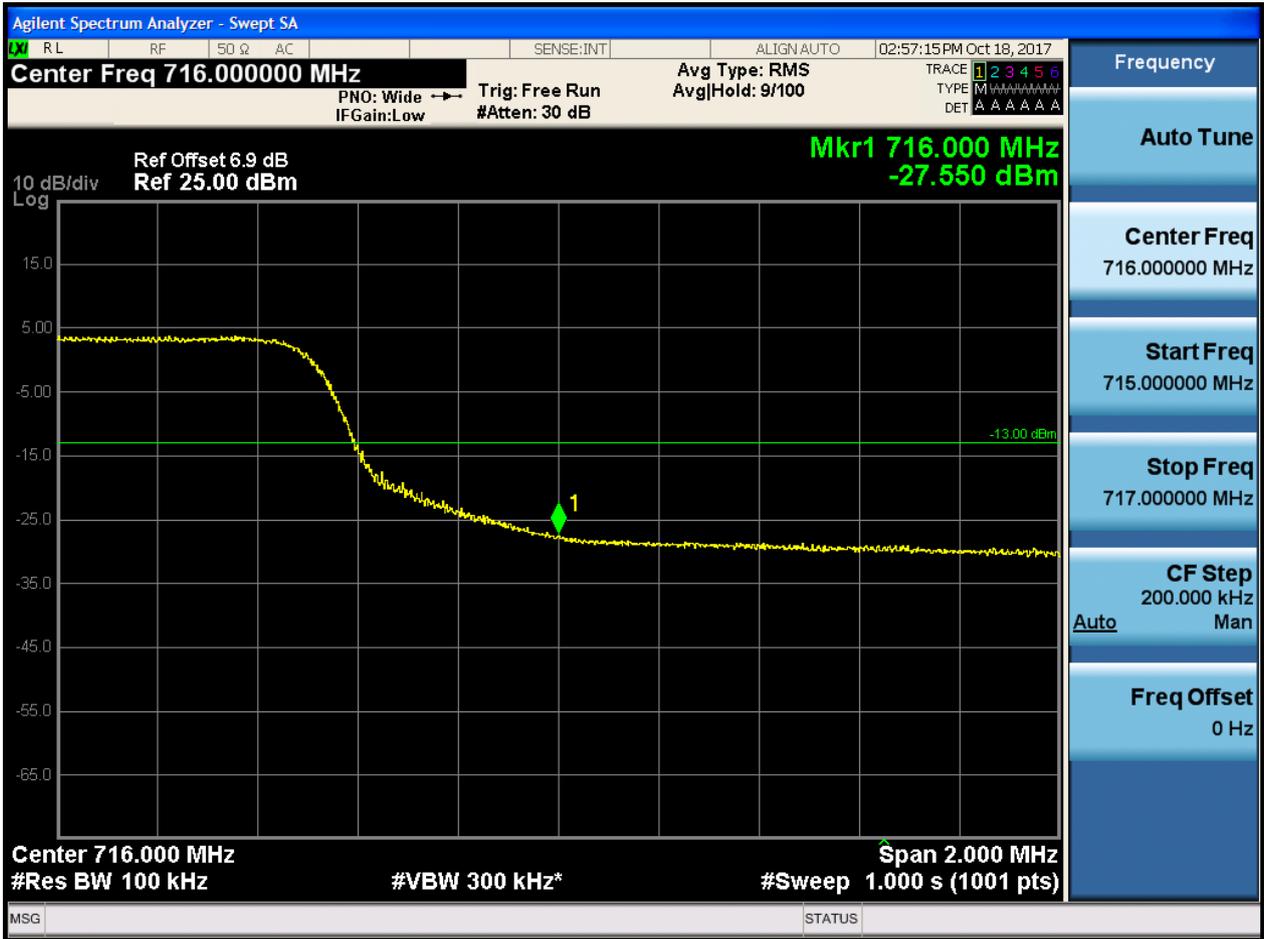


5.1.1.1.4.2.3 Test RB = RB25#13





5.1.1.1.4.2.4 Test RB = RB50#0



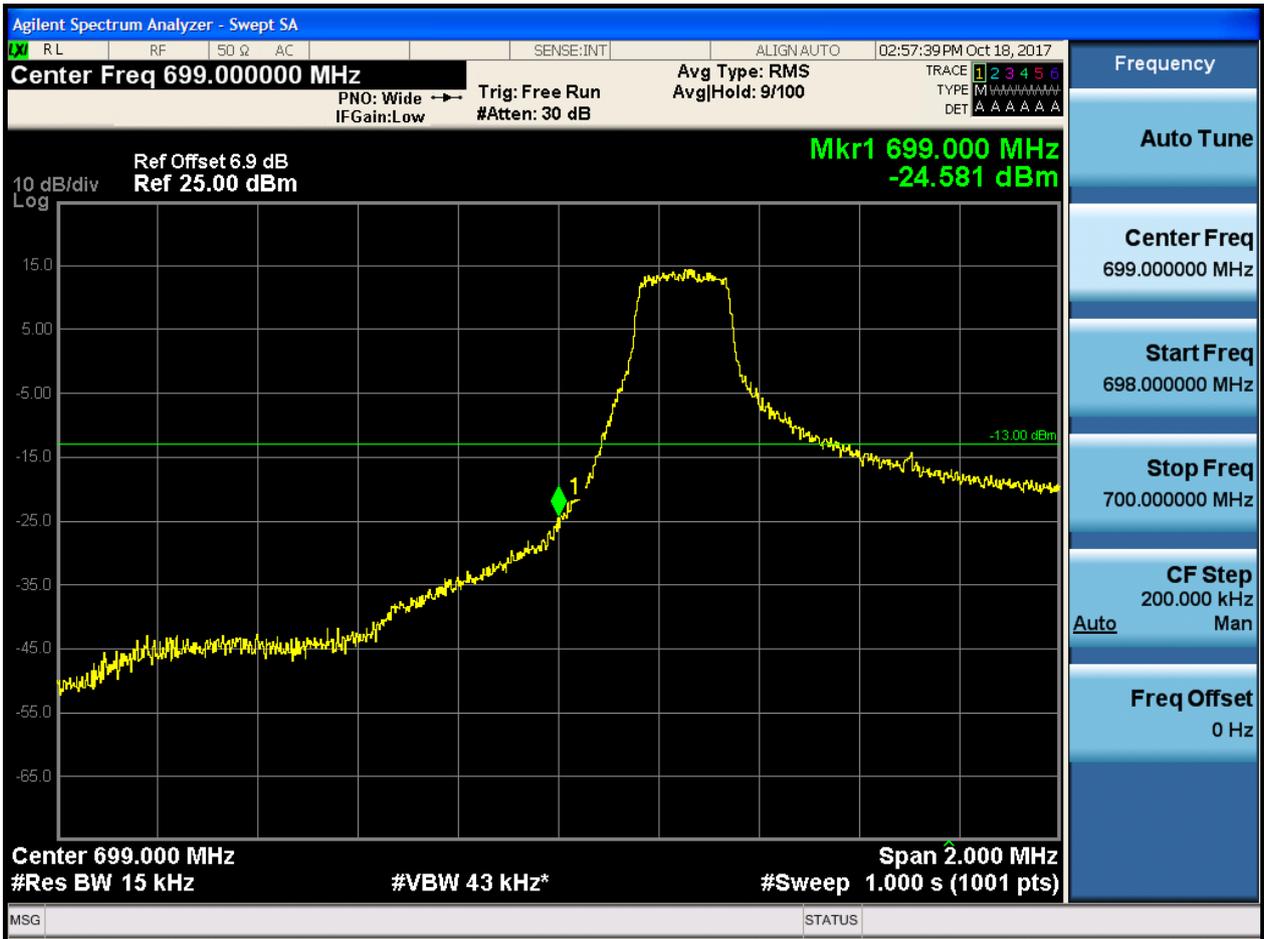


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

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#5



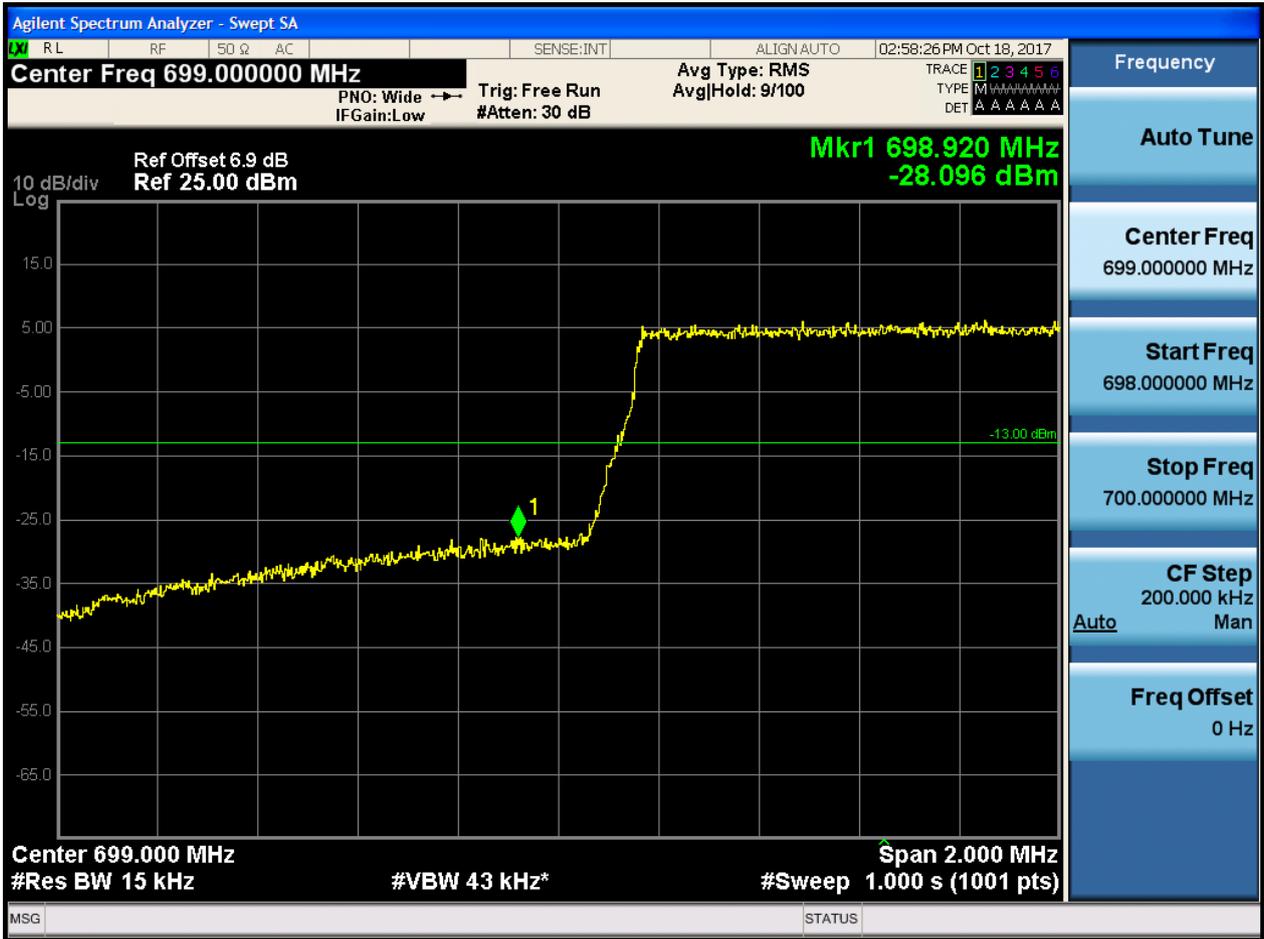


5.1.1.2.1.1.3 Test RB = RB3#2





5.1.1.2.1.1.4 Test RB = RB6#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#5



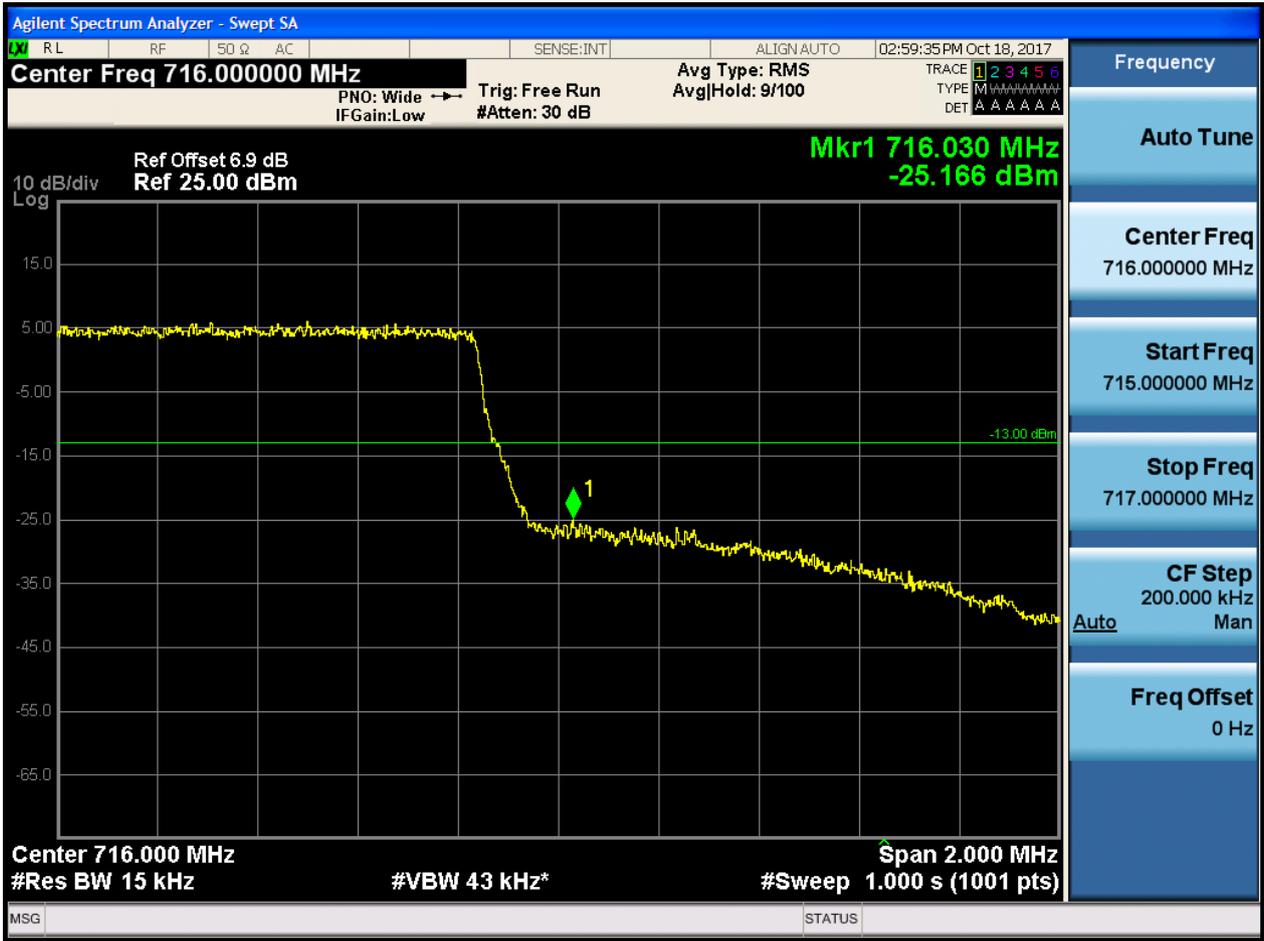


5.1.1.2.1.2.3 Test RB = RB3#2





5.1.1.2.1.2.4 Test RB = RB6#0

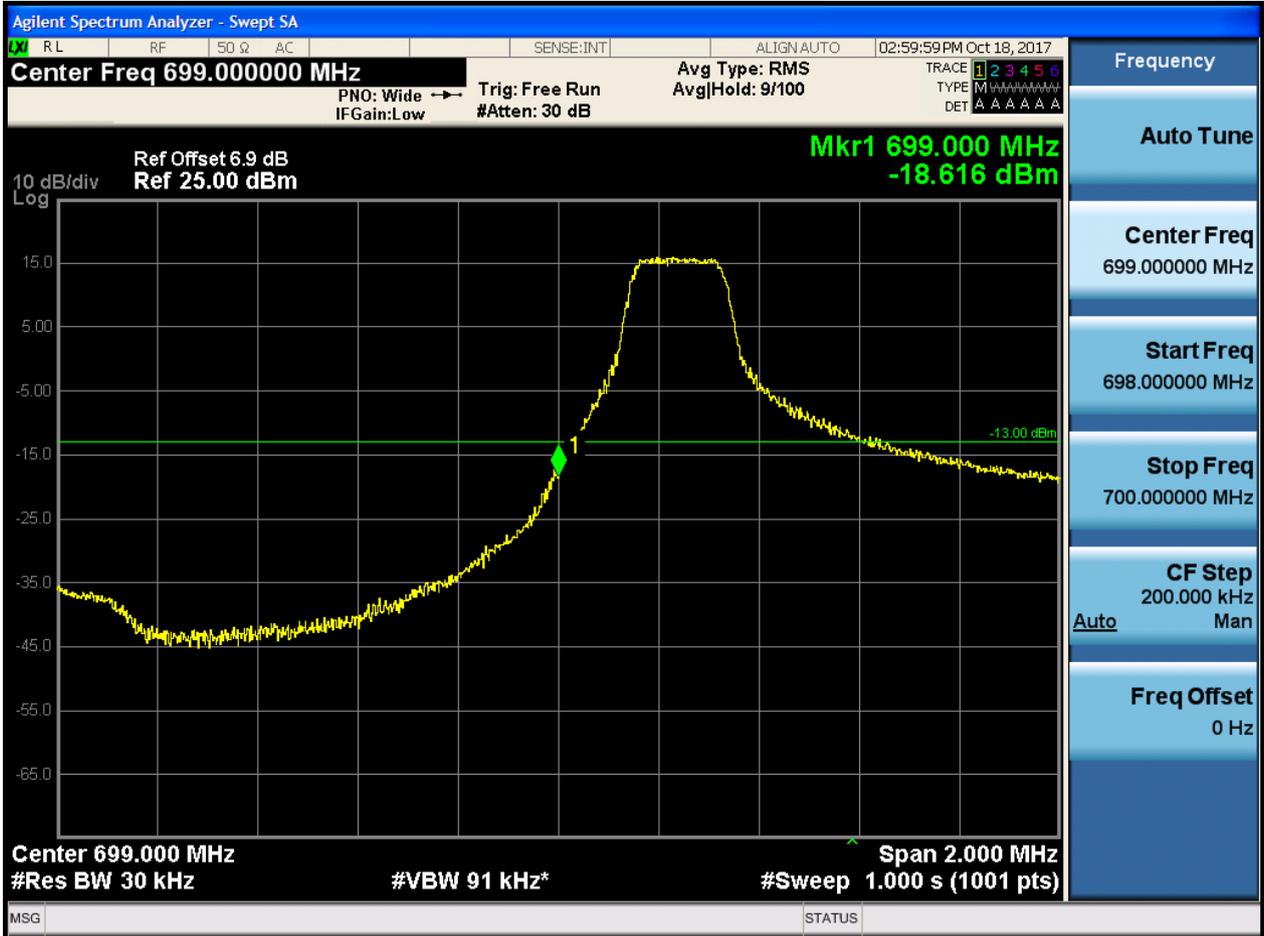




5.1.1.2.2 Test Bandwidth = 3

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#14



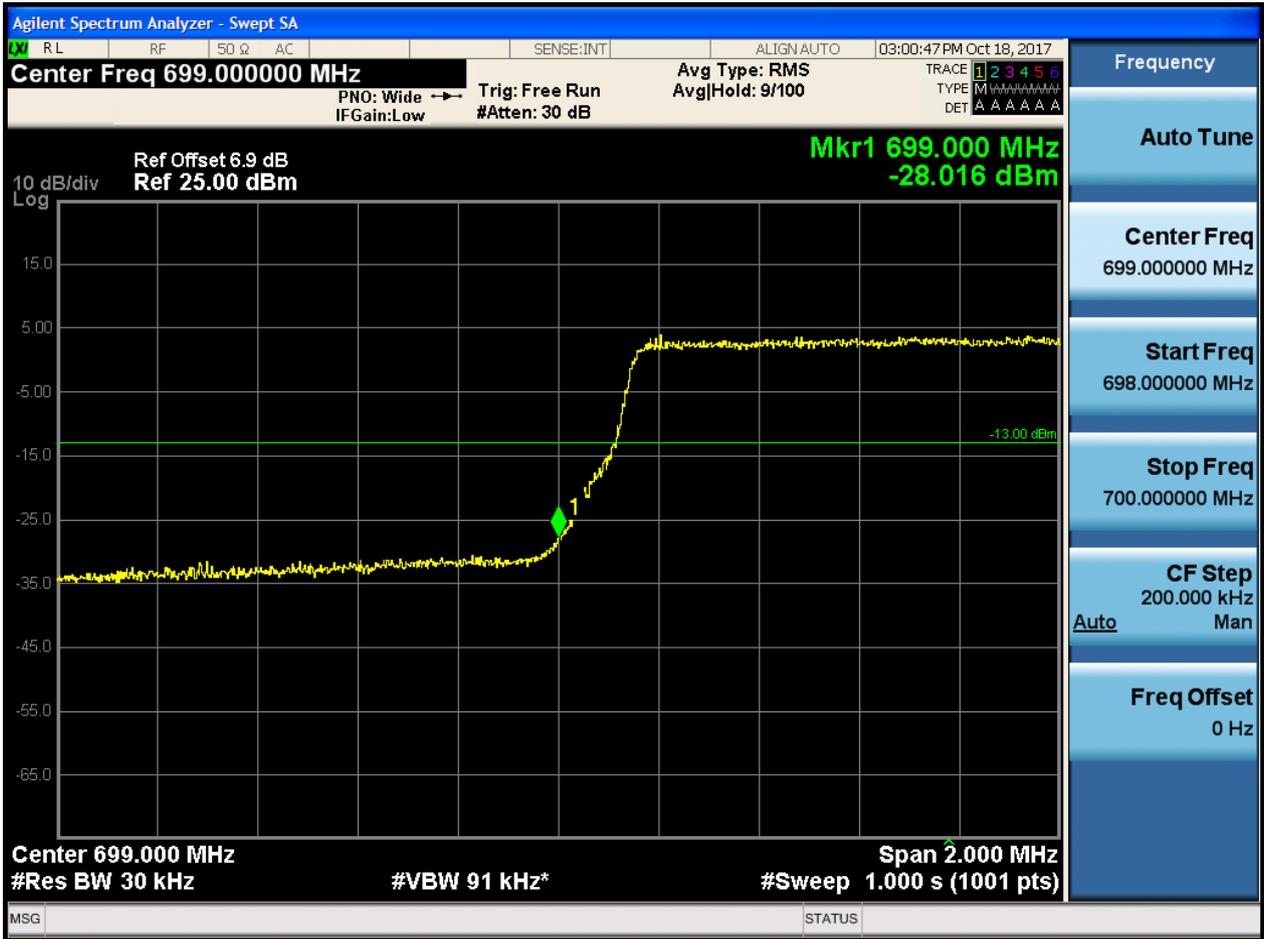


5.1.1.2.2.1.3 Test RB = RB8#4





5.1.1.2.2.1.4 Test RB = RB15#0





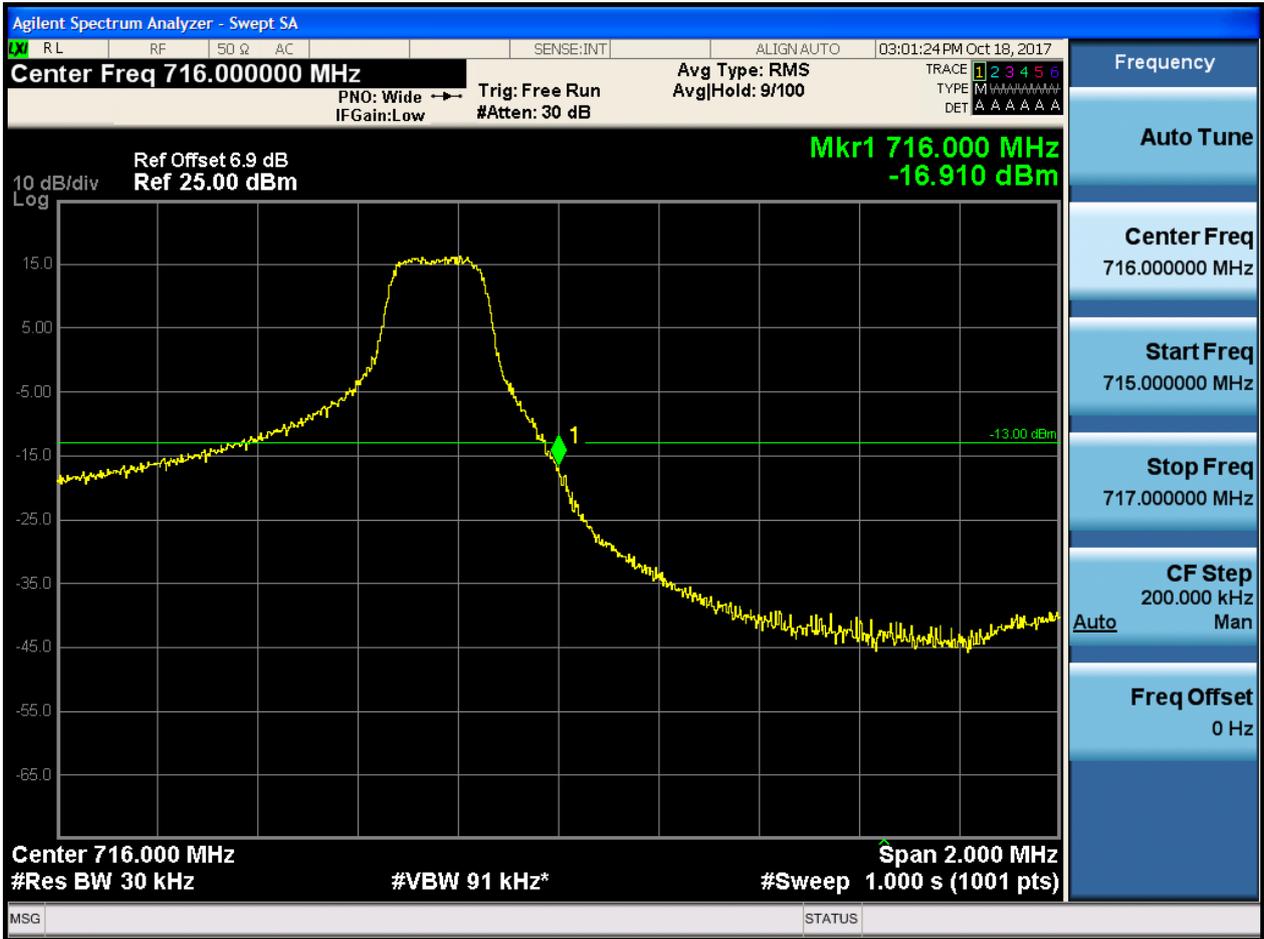
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2.2 Test RB = RB1#14





5.1.1.2.2.2.3 Test RB = RB8#4





5.1.1.2.2.2.4 Test RB = RB15#0

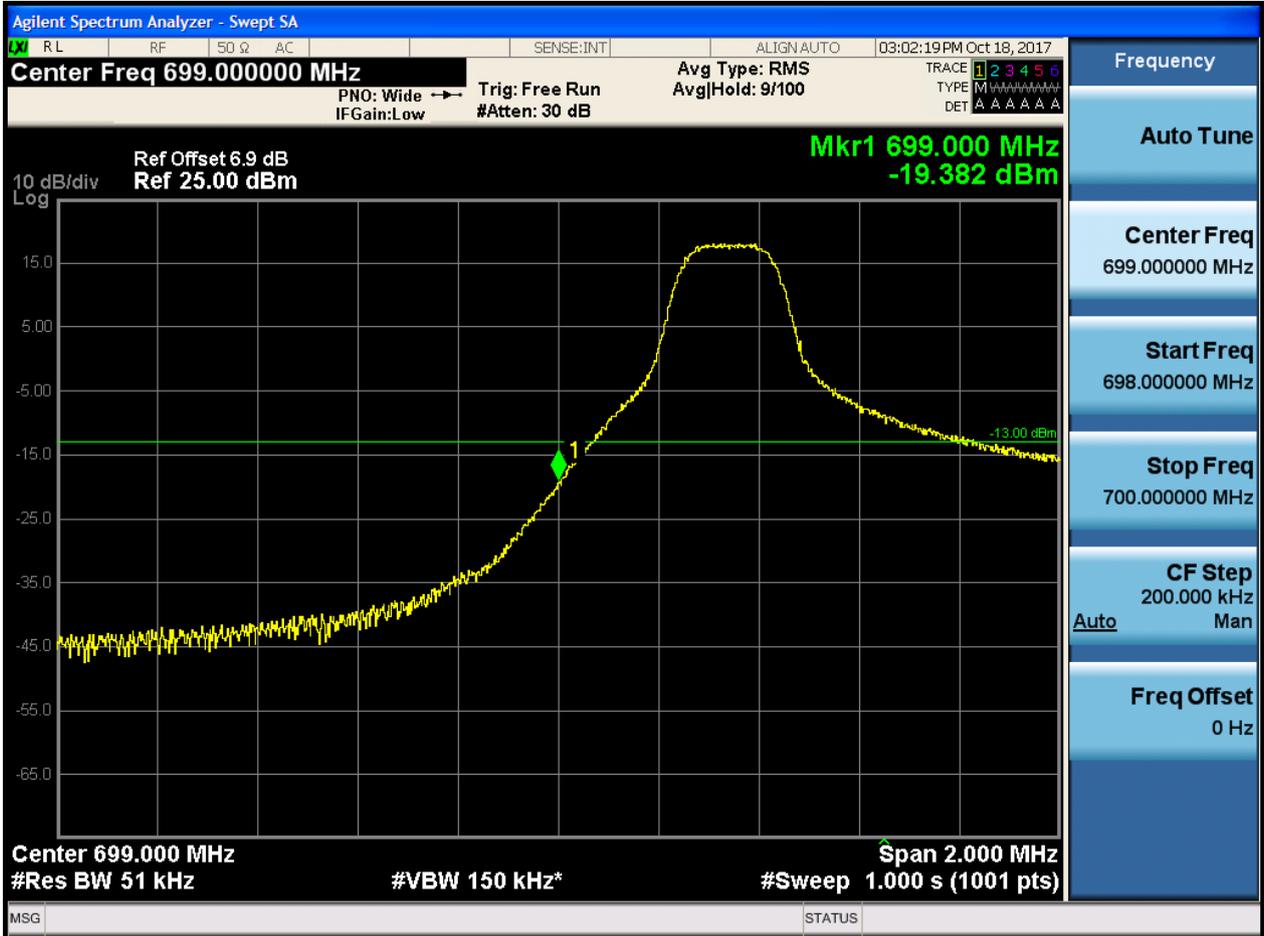




5.1.1.2.3 Test Bandwidth = 5

5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0



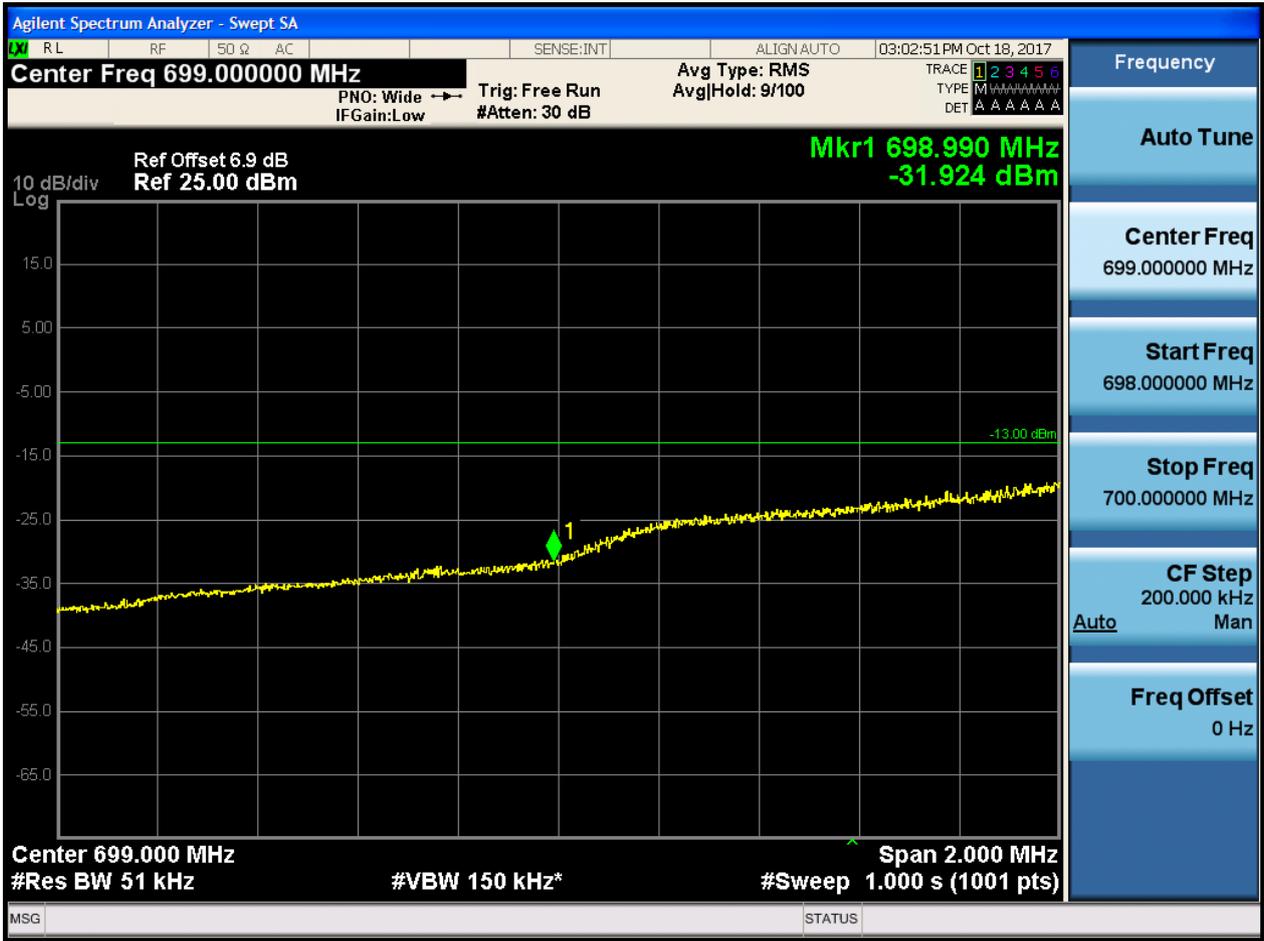


5.1.1.2.3.1.2 Test RB = RB1#24



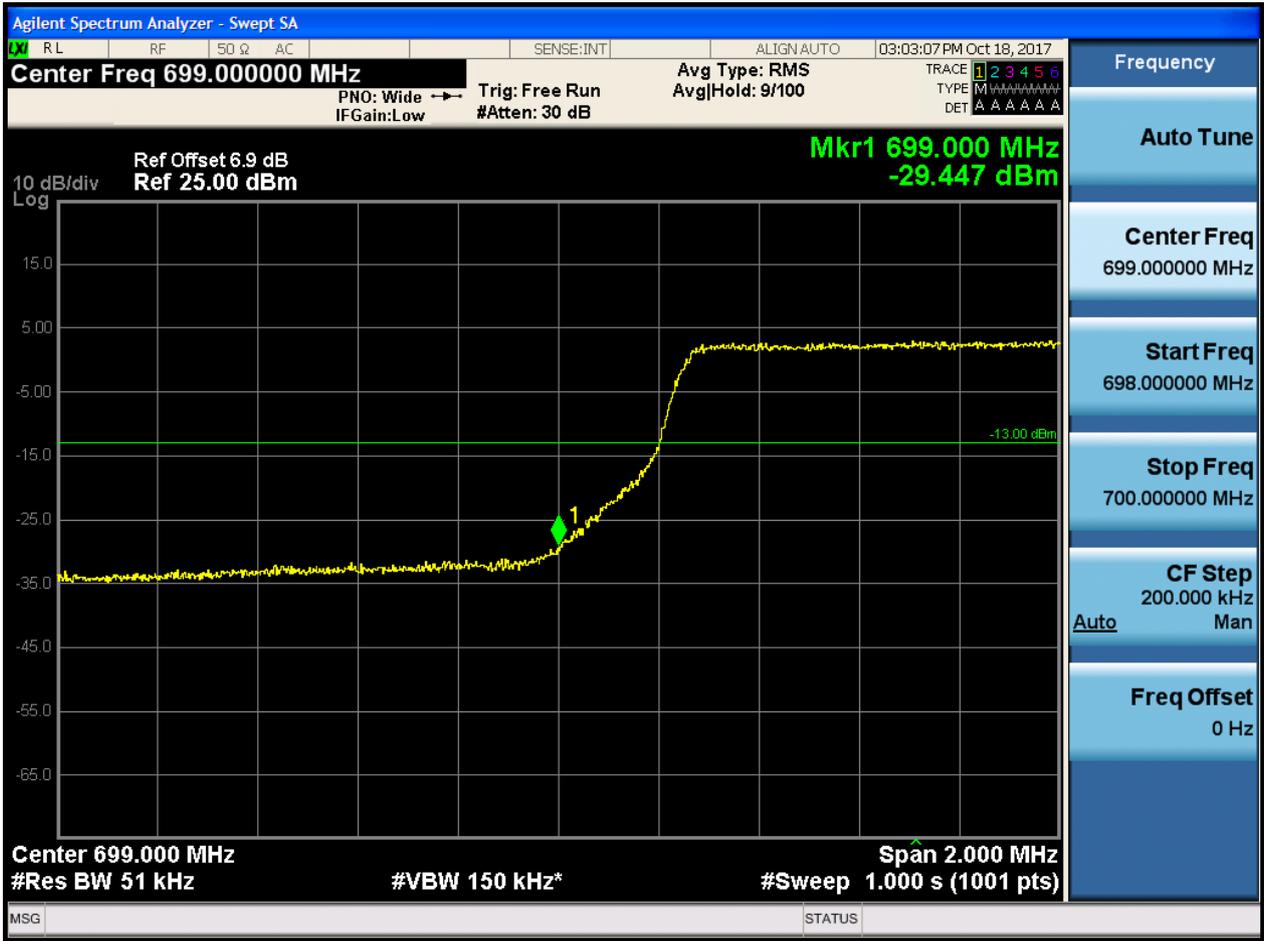


5.1.1.2.3.1.3 Test RB = RB12#6





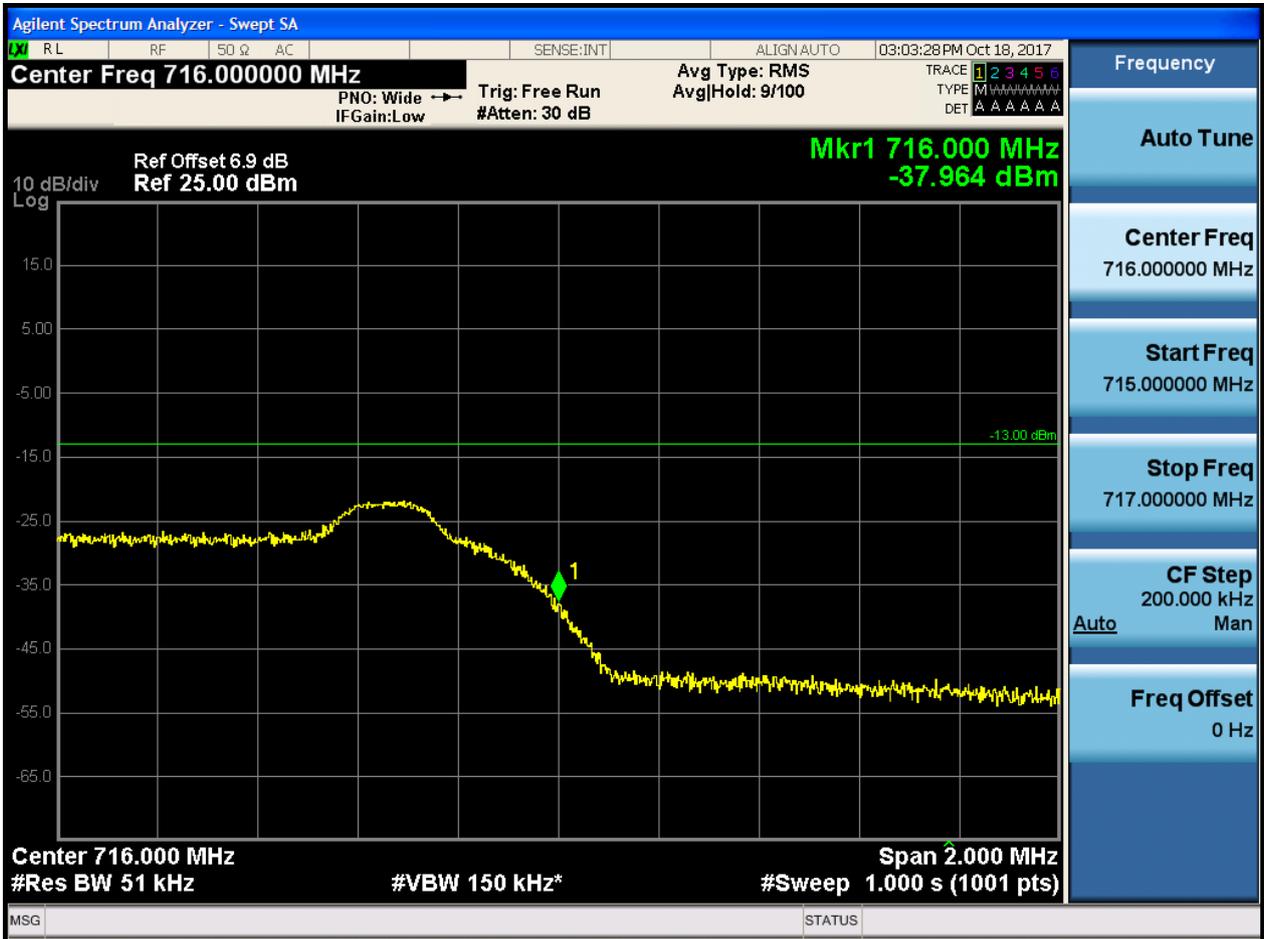
5.1.1.2.3.1.4 Test RB = RB25#0





5.1.1.2.3.2 Test Channel = HCH

5.1.1.2.3.2.1 Test RB = RB1#0



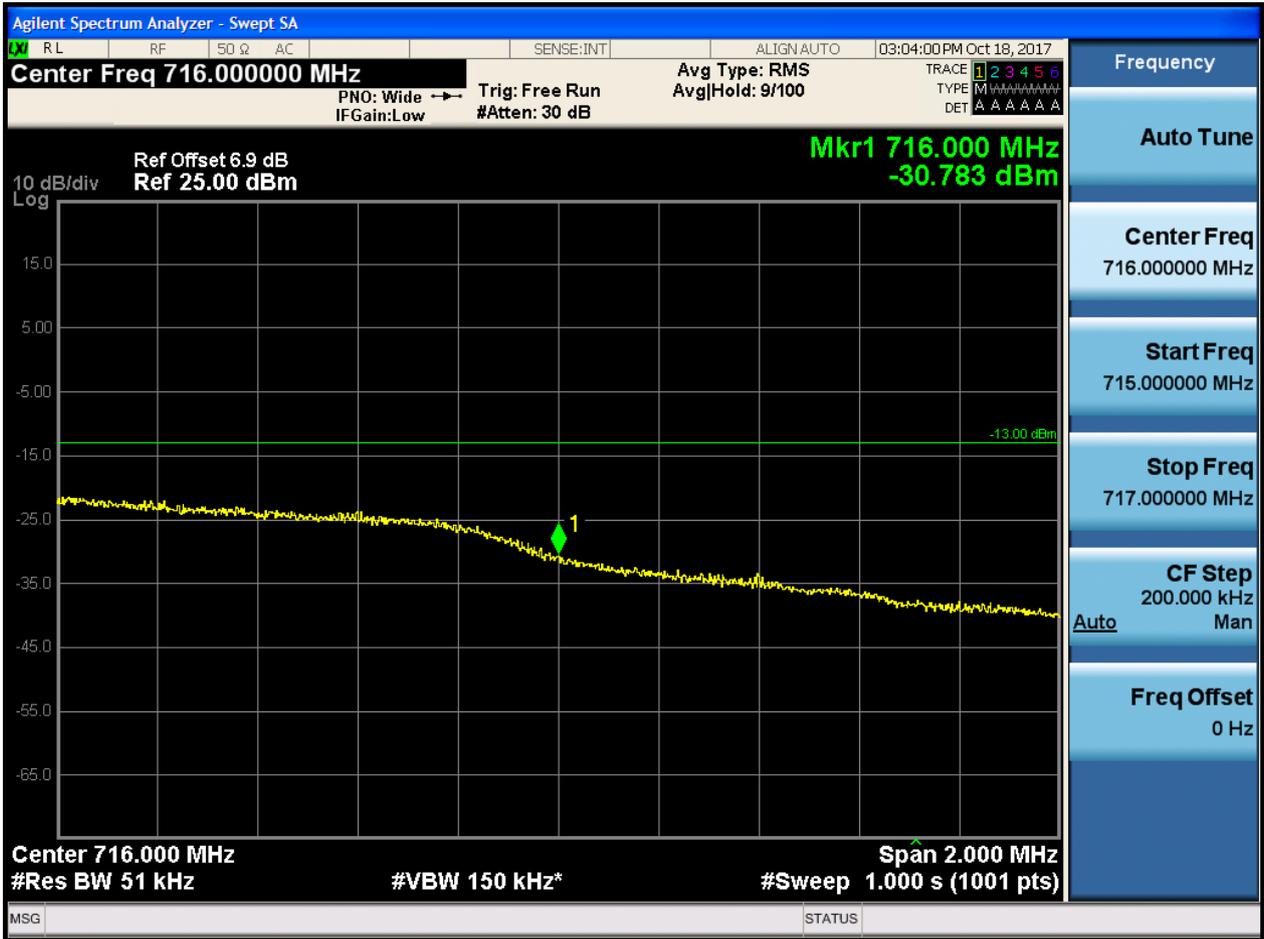


5.1.1.2.3.2.2 Test RB = RB1#24



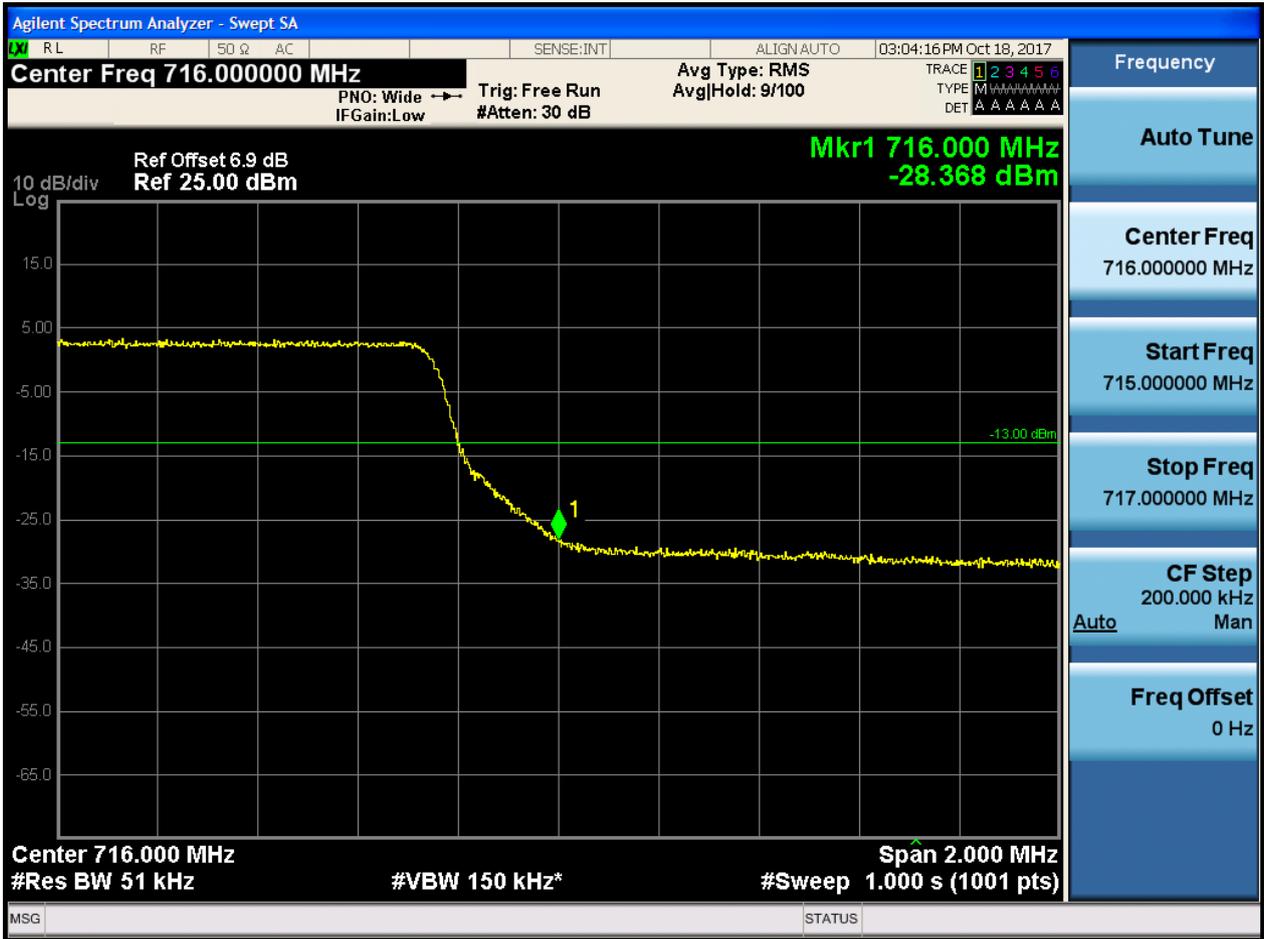


5.1.1.2.3.2.3 Test RB = RB12#6





5.1.1.2.3.2.4 Test RB = RB25#0

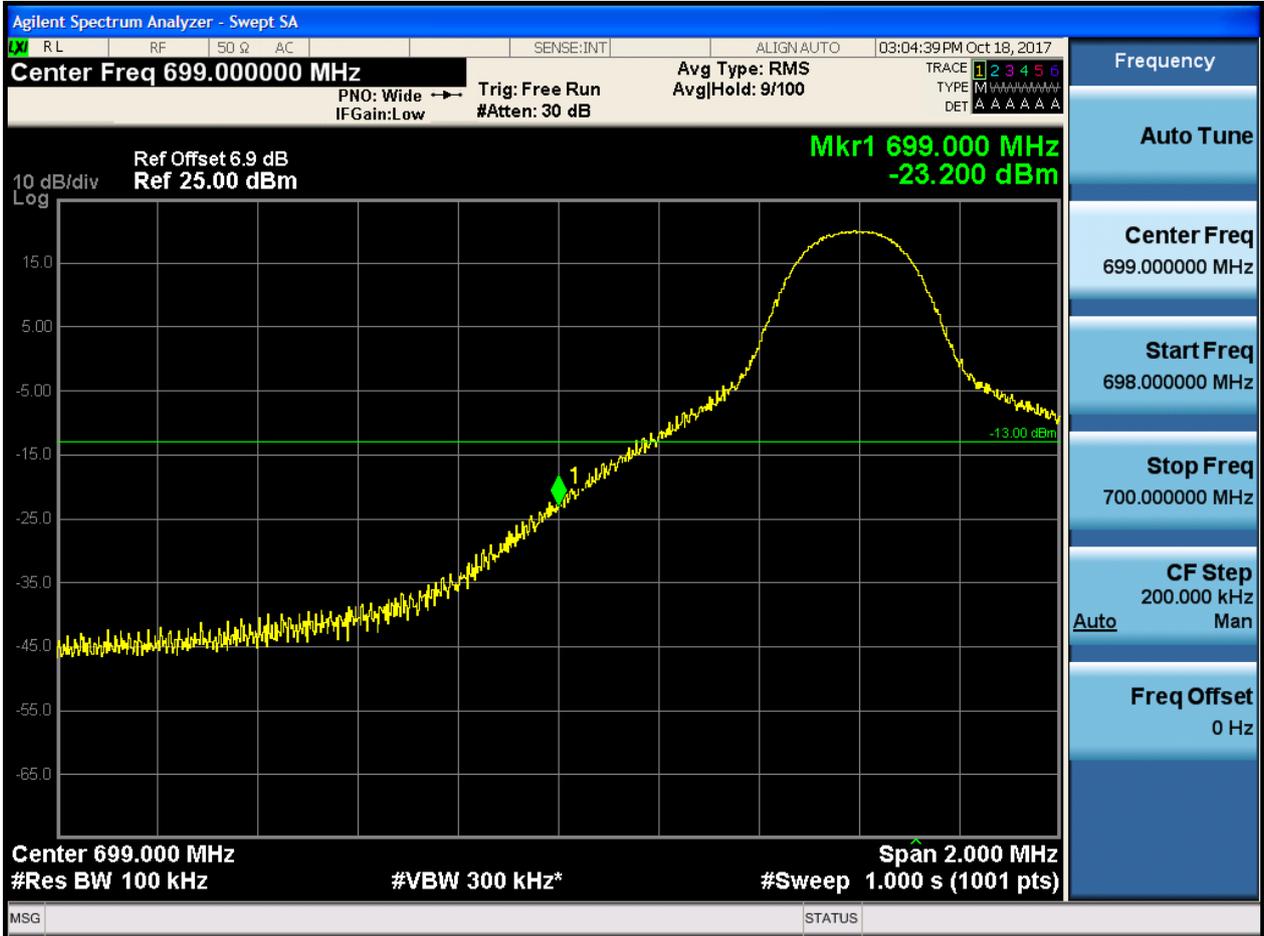




5.1.1.2.4 Test Bandwidth = 10

5.1.1.2.4.1 Test Channel = LCH

5.1.1.2.4.1.1 Test RB = RB1#0



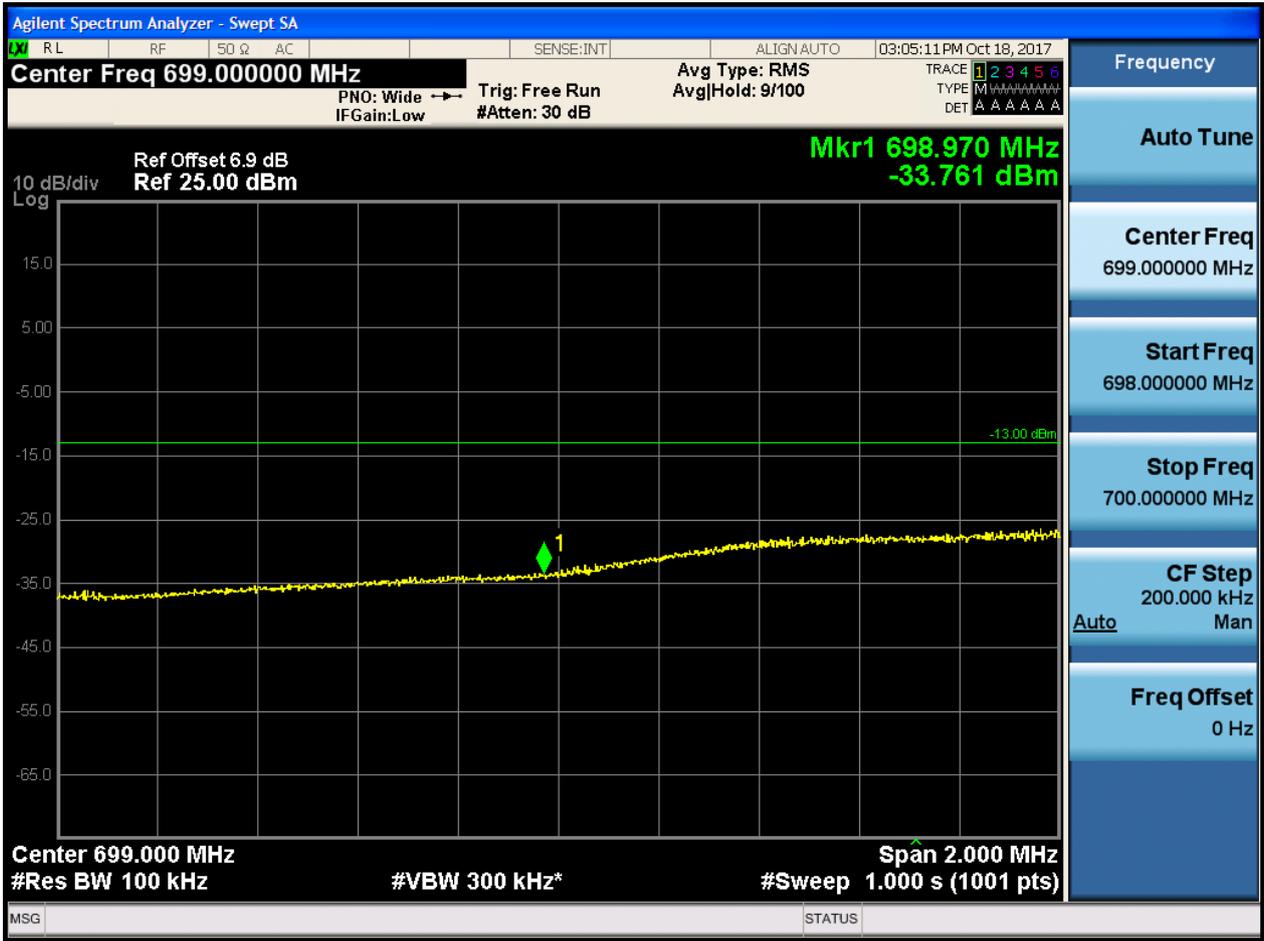


5.1.1.2.4.1.2 Test RB = RB1#49





5.1.1.2.4.1.3 Test RB = RB25#13





5.1.1.2.4.1.4 Test RB = RB50#0





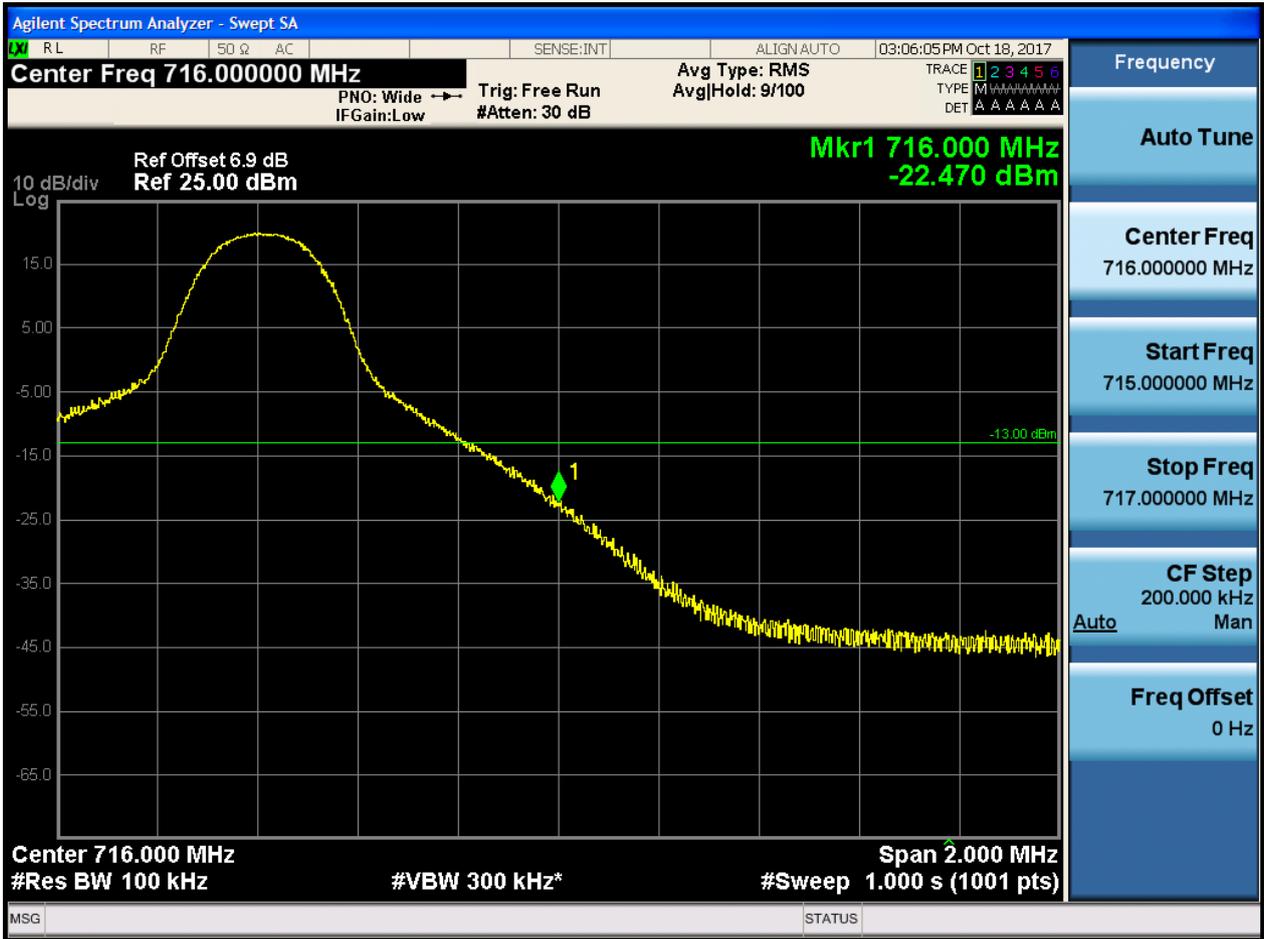
5.1.1.2.4.2 Test Channel = HCH

5.1.1.2.4.2.1 Test RB = RB1#0





5.1.1.2.4.2.2 Test RB = RB1#49





5.1.1.2.4.2.3 Test RB = RB25#13

