



# 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	22.61	20.23	34.7	PASS
				RB1#3	22.65	20.27	34.7	PASS
				RB1#5	22.66	20.28	34.7	PASS
				RB3#0	22.58	20.2	34.7	PASS
				RB3#2	22.65	20.27	34.7	PASS
				RB3#3	22.58	20.2	34.7	PASS
				RB6#0	21.55	19.17	34.7	PASS
			MCH	RB1#0	22.58	20.2	34.7	PASS
				RB1#3	22.62	20.24	34.7	PASS
				RB1#5	22.61	20.23	34.7	PASS
				RB3#0	22.56	20.18	34.7	PASS
				RB3#2	22.64	20.26	34.7	PASS
				RB3#3	22.63	20.25	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB6#0	21.57	19.19	34.7	PASS
			HCH	RB1#0	22.63	20.25	34.7	PASS
				RB1#3	22.84	20.46	34.7	PASS
				RB1#5	22.8	20.42	34.7	PASS
				RB3#0	22.69	20.31	34.7	PASS
				RB3#2	22.66	20.28	34.7	PASS
				RB3#3	22.6	20.22	34.7	PASS
				RB6#0	21.58	19.2	34.7	PASS
		3		LCH	RB1#0	22.64	20.26	34.7
			RB1#7		22.69	20.31	34.7	PASS
			RB1#14		22.77	20.39	34.7	PASS
			RB8#0		21.55	19.17	34.7	PASS
			RB8#4		21.51	19.13	34.7	PASS
			RB8#7		21.53	19.15	34.7	PASS
			RB15#0		21.52	19.14	34.7	PASS
			MCH	RB1#0	22.8	20.42	34.7	PASS
				RB1#7	22.74	20.36	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#14	22.75	20.37	34.7	PASS	
				RB8#0	21.51	19.13	34.7	PASS	
				RB8#4	21.54	19.16	34.7	PASS	
				RB8#7	21.57	19.19	34.7	PASS	
				RB15#0	21.56	19.18	34.7	PASS	
			HCH	RB1#0	22.75	20.37	34.7	PASS	
				RB1#7	22.81	20.43	34.7	PASS	
				RB1#14	22.84	20.46	34.7	PASS	
				RB8#0	21.72	19.34	34.7	PASS	
				RB8#4	21.59	19.21	34.7	PASS	
			LCH	RB8#7	21.47	19.09	34.7	PASS	
				RB15#0	21.68	19.3	34.7	PASS	
				5	RB1#0	22.61	20.23	34.7	PASS
					RB1#13	22.52	20.14	34.7	PASS
					RB1#24	22.54	20.16	34.7	PASS
		RB12#0	21.51		19.13	34.7	PASS		
		RB12#6	21.46		19.08	34.7	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB12#13	21.42	19.04	34.7	PASS	
				RB25#0	21.56	19.18	34.7	PASS	
			MCH	RB1#0	22.74	20.36	34.7	PASS	
				RB1#13	22.72	20.34	34.7	PASS	
				RB1#24	22.52	20.14	34.7	PASS	
				RB12#0	21.48	19.1	34.7	PASS	
				RB12#6	21.56	19.18	34.7	PASS	
				RB12#13	21.55	19.17	34.7	PASS	
				RB25#0	21.54	19.16	34.7	PASS	
				HCH	RB1#0	22.72	20.34	34.7	PASS
			RB1#13		22.52	20.14	34.7	PASS	
			RB1#24		22.74	20.36	34.7	PASS	
			RB12#0		21.61	19.23	34.7	PASS	
			RB12#6		21.52	19.14	34.7	PASS	
			RB12#13		21.55	19.17	34.7	PASS	
			RB25#0		21.6	19.22	34.7	PASS	
			10	LCH	RB1#0	22.63	20.25	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	22.76	20.38	34.7	PASS
				RB1#49	22.81	20.43	34.7	PASS
				RB25#0	21.53	19.15	34.7	PASS
				RB25#13	21.53	19.15	34.7	PASS
				RB25#25	21.63	19.25	34.7	PASS
				RB50#0	21.6	19.22	34.7	PASS
			MCH	RB1#0	22.71	20.33	34.7	PASS
				RB1#25	22.74	20.36	34.7	PASS
				RB1#49	22.67	20.29	34.7	PASS
				RB25#0	21.64	19.26	34.7	PASS
				RB25#13	21.58	19.2	34.7	PASS
				RB25#25	21.53	19.15	34.7	PASS
				RB50#0	21.51	19.13	34.7	PASS
				HCH	RB1#0	22.85	20.47	34.7
			RB1#25		22.83	20.45	34.7	PASS
			RB1#49		22.84	20.46	34.7	PASS
			RB25#0		21.67	19.29	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#13	21.62	19.24	34.7	PASS
				RB25#25	21.75	19.37	34.7	PASS
				RB50#0	21.71	19.33	34.7	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.89	19.51	34.7	PASS
				RB1#3	21.96	19.58	34.7	PASS
				RB1#5	21.9	19.52	34.7	PASS
				RB3#0	21.48	19.1	34.7	PASS
				RB3#2	21.53	19.15	34.7	PASS
				RB3#3	21.37	18.99	34.7	PASS
				RB6#0	20.44	18.06	34.7	PASS
			MCH	RB1#0	21.98	19.6	34.7	PASS
				RB1#3	21.97	19.59	34.7	PASS
				RB1#5	21.96	19.58	34.7	PASS
				RB3#0	21.51	19.13	34.7	PASS
				RB3#2	21.52	19.14	34.7	PASS
				RB3#3	21.23	18.85	34.7	PASS
				RB6#0	20.35	17.97	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.97	19.59	34.7	PASS
				RB1#3	22.05	19.67	34.7	PASS
				RB1#5	22	19.62	34.7	PASS
				RB3#0	21.59	19.21	34.7	PASS
				RB3#2	21.71	19.33	34.7	PASS
				RB3#3	21.34	18.96	34.7	PASS
				RB6#0	20.53	18.15	34.7	PASS
		3	LCH	RB1#0	21.7	19.32	34.7	PASS
				RB1#7	21.83	19.45	34.7	PASS
				RB1#14	21.67	19.29	34.7	PASS
				RB8#0	20.37	17.99	34.7	PASS
				RB8#4	20.43	18.05	34.7	PASS
				RB8#7	20.44	18.06	34.7	PASS
				RB15#0	20.37	17.99	34.7	PASS
				MCH	RB1#0	21.84	19.46	34.7
RB1#7	21.67	19.29	34.7		PASS			
RB1#14	21.63	19.25	34.7		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#0	20.39	18.01	34.7	PASS
				RB8#4	20.43	18.05	34.7	PASS
				RB8#7	20.57	18.19	34.7	PASS
				RB15#0	20.55	18.17	34.7	PASS
			HCH	RB1#0	21.66	19.28	34.7	PASS
				RB1#7	21.69	19.31	34.7	PASS
				RB1#14	21.72	19.34	34.7	PASS
				RB8#0	20.6	18.22	34.7	PASS
				RB8#4	20.59	18.21	34.7	PASS
				RB8#7	20.77	18.39	34.7	PASS
				RB15#0	20.6	18.22	34.7	PASS
		5		LCH	RB1#0	21.53	19.15	34.7
			RB1#13		21.32	18.94	34.7	PASS
			RB1#24		21.56	19.18	34.7	PASS
			RB12#0		20.33	17.95	34.7	PASS
			RB12#6		20.54	18.16	34.7	PASS
			RB12#13		20.66	18.28	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.67	18.29	34.7	PASS
			MCH	RB1#0	21.66	19.28	34.7	PASS
				RB1#13	21.59	19.21	34.7	PASS
				RB1#24	21.56	19.18	34.7	PASS
				RB12#0	20.35	17.97	34.7	PASS
				RB12#6	20.18	17.8	34.7	PASS
				RB12#13	20.52	18.14	34.7	PASS
				RB25#0	20.42	18.04	34.7	PASS
				HCH	RB1#0	21.7	19.32	34.7
			RB1#13		21.29	18.91	34.7	PASS
			RB1#24		21.42	19.04	34.7	PASS
			RB12#0		20.31	17.93	34.7	PASS
			RB12#6		20.33	17.95	34.7	PASS
			RB12#13		20.29	17.91	34.7	PASS
			RB25#0		20.62	18.24	34.7	PASS
		10	LCH		RB1#0	21.85	19.47	34.7
				RB1#25	21.82	19.44	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	21.83	19.45	34.7	PASS
				RB25#0	20.34	17.96	34.7	PASS
				RB25#13	20.29	17.91	34.7	PASS
				RB25#25	20.4	18.02	34.7	PASS
				RB50#0	20.51	18.13	34.7	PASS
			MCH	RB1#0	21.87	19.49	34.7	PASS
			MCH	RB1#25	21.78	19.4	34.7	PASS
			MCH	RB1#49	21.79	19.41	34.7	PASS
			MCH	RB25#0	20.42	18.04	34.7	PASS
			MCH	RB25#13	20.62	18.24	34.7	PASS
			MCH	RB25#25	20.43	18.05	34.7	PASS
			MCH	RB50#0	20.53	18.15	34.7	PASS
			HCH	RB1#0	22.05	19.67	34.7	PASS
			HCH	RB1#25	21.79	19.41	34.7	PASS
			HCH	RB1#49	21.75	19.37	34.7	PASS
			HCH	RB25#0	20.64	18.26	34.7	PASS
			HCH	RB25#13	20.66	18.28	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	20.52	18.14	34.7	PASS
				RB50#0	20.59	18.21	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:

SET Span=1.5\*OBW

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

SET VBW>= 3\*RBW

SET Sweep time=auto-couple.

Detector:RMS

## 2Appendix\_B: Peak-to-Average Ratio

### Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND12	LTE/TM1	1.4	LCH	RB1#0	3.39	13	PASS
				RB1#3	3.36	13	PASS
				RB1#5	3.46	13	PASS
				RB3#0	3.89	13	PASS
				RB3#2	3.6	13	PASS
				RB3#3	3.89	13	PASS
				RB6#0	5.13	13	PASS
			MCH	RB1#0	3.7	13	PASS
				RB1#3	3.72	13	PASS
				RB1#5	3.78	13	PASS
				RB3#0	4.17	13	PASS
				RB3#2	4.08	13	PASS
				RB3#3	4.22	13	PASS
				RB6#0	5.35	13	PASS
		HCH	RB1#0	3.5	13	PASS	
			RB1#3	3.5	13	PASS	
			RB1#5	3.52	13	PASS	
			RB3#0	4.02	13	PASS	
			RB3#2	3.83	13	PASS	
			RB3#3	4.03	13	PASS	
			RB6#0	5.17	13	PASS	
		3	LCH	RB1#0	3.55	13	PASS
				RB1#7	3.5	13	PASS
				RB1#14	3.58	13	PASS
				RB8#0	4.42	13	PASS
				RB8#4	4.34	13	PASS
				RB8#7	4.47	13	PASS
				RB15#0	5.22	13	PASS
MCH	RB1#0		3.82	13	PASS		
RB1#7	3.85	13	PASS				

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#14	3.98	13	PASS			
				RB8#0	4.65	13	PASS			
				RB8#4	4.6	13	PASS			
				RB8#7	4.73	13	PASS			
				RB15#0	5.02	13	PASS			
			HCH	RB1#0	3.74	13	PASS			
				RB1#7	3.63	13	PASS			
				RB1#14	3.64	13	PASS			
				RB8#0	4.66	13	PASS			
				RB8#4	4.53	13	PASS			
				RB8#7	4.58	13	PASS			
						LCH	RB1#0	3.47	13	PASS
							RB1#13	3.44	13	PASS
							RB1#24	3.74	13	PASS
							RB12#0	4.35	13	PASS
		RB12#6					4.27	13	PASS	
		RB12#13					4.43	13	PASS	
		RB25#0					4.93	13	PASS	
		MCH				RB1#0	3.76	13	PASS	
						RB1#13	3.81	13	PASS	
						RB1#24	3.95	13	PASS	
						RB12#0	4.51	13	PASS	
						RB12#6	4.49	13	PASS	
						RB12#13	4.64	13	PASS	
						RB25#0	5.07	13	PASS	
		HCH				RB1#0	3.81	13	PASS	
						RB1#13	3.78	13	PASS	
						RB1#24	3.64	13	PASS	
						RB12#0	4.61	13	PASS	
						RB12#6	4.48	13	PASS	
						RB12#13	4.5	13	PASS	
		RB25#0	5.07	13	PASS					
		10			LCH	RB1#0	3.49	13	PASS	
RB1#25	3.72					13	PASS			
RB1#49	3.86					13	PASS			
RB25#0	4.4					13	PASS			
RB25#13	4.5					13	PASS			
RB25#25	4.79					13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB50#0	5.56	13	PASS	
			MCH	RB1#0	3.64	13	PASS	
				RB1#25	3.89	13	PASS	
				RB1#49	3.92	13	PASS	
				RB25#0	4.57	13	PASS	
				RB25#13	4.65	13	PASS	
				RB25#25	4.74	13	PASS	
				RB50#0	5.8	13	PASS	
			HCH	RB1#0	3.78	13	PASS	
				RB1#25	3.81	13	PASS	
				RB1#49	3.63	13	PASS	
				RB25#0	4.73	13	PASS	
				RB25#13	4.69	13	PASS	
				RB25#25	4.61	13	PASS	
	RB50#0	5.64		13	PASS			
	LTE/TM2	1.4		LCH	RB1#0	4.26	13	PASS
					RB1#3	4.21	13	PASS
					RB1#5	4.26	13	PASS
					RB3#0	4.68	13	PASS
					RB3#2	4.6	13	PASS
					RB3#3	4.73	13	PASS
					RB6#0	5.56	13	PASS
				MCH	RB1#0	4.67	13	PASS
					RB1#3	4.57	13	PASS
					RB1#5	4.6	13	PASS
					RB3#0	4.98	13	PASS
					RB3#2	4.9	13	PASS
					RB3#3	5.02	13	PASS
					RB6#0	5.77	13	PASS
		HCH	RB1#0	4.37	13	PASS		
			RB1#3	4.39	13	PASS		
			RB1#5	4.4	13	PASS		
			RB3#0	4.77	13	PASS		
RB3#2			4.83	13	PASS			
RB3#3	4.95		13	PASS				
RB6#0	5.58		13	PASS				
3		LCH	RB1#0	4.36	13	PASS		
			RB1#7	4.28	13	PASS		
			RB1#14	4.38	13	PASS		





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB1#0	4.58	13	PASS
				RB1#25	4.52	13	PASS
				RB1#49	4.79	13	PASS
				RB25#0	5.46	13	PASS
				RB25#13	5.4	13	PASS
				RB25#25	5.62	13	PASS
				RB50#0	6.2	13	PASS
			MCH	RB1#0	4.73	13	PASS
				RB1#25	4.71	13	PASS
				RB1#49	4.77	13	PASS
				RB25#0	5.56	13	PASS
				RB25#13	5.57	13	PASS
				RB25#25	5.71	13	PASS
				RB50#0	5.98	13	PASS
			HCH	RB1#0	4.79	13	PASS
				RB1#25	4.73	13	PASS
				RB1#49	4.51	13	PASS
				RB25#0	5.67	13	PASS
				RB25#13	5.59	13	PASS
				RB25#25	5.64	13	PASS
				RB50#0	6.3	13	PASS

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

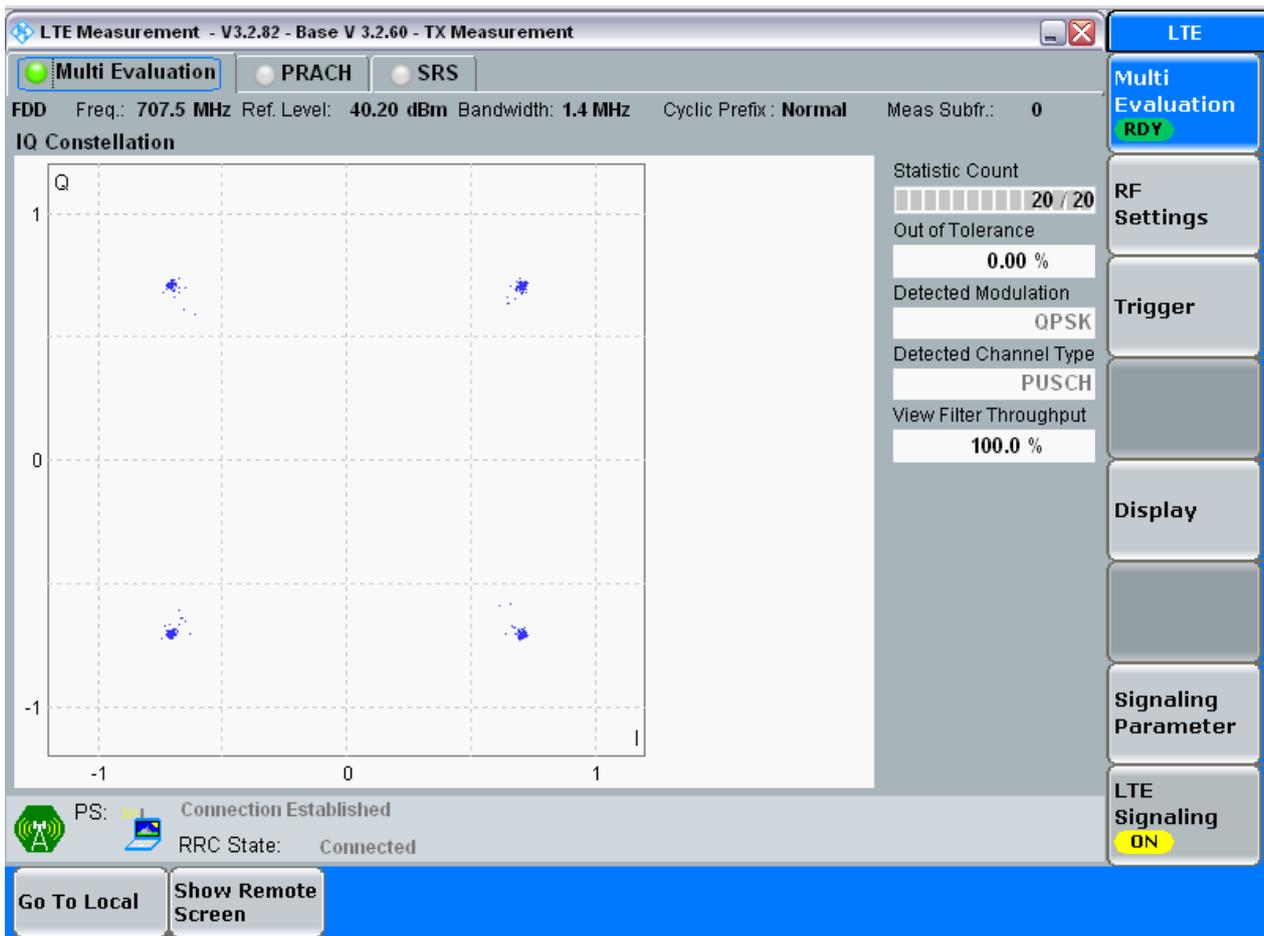
##### 3.1.1 Test Band = BAND12

##### 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

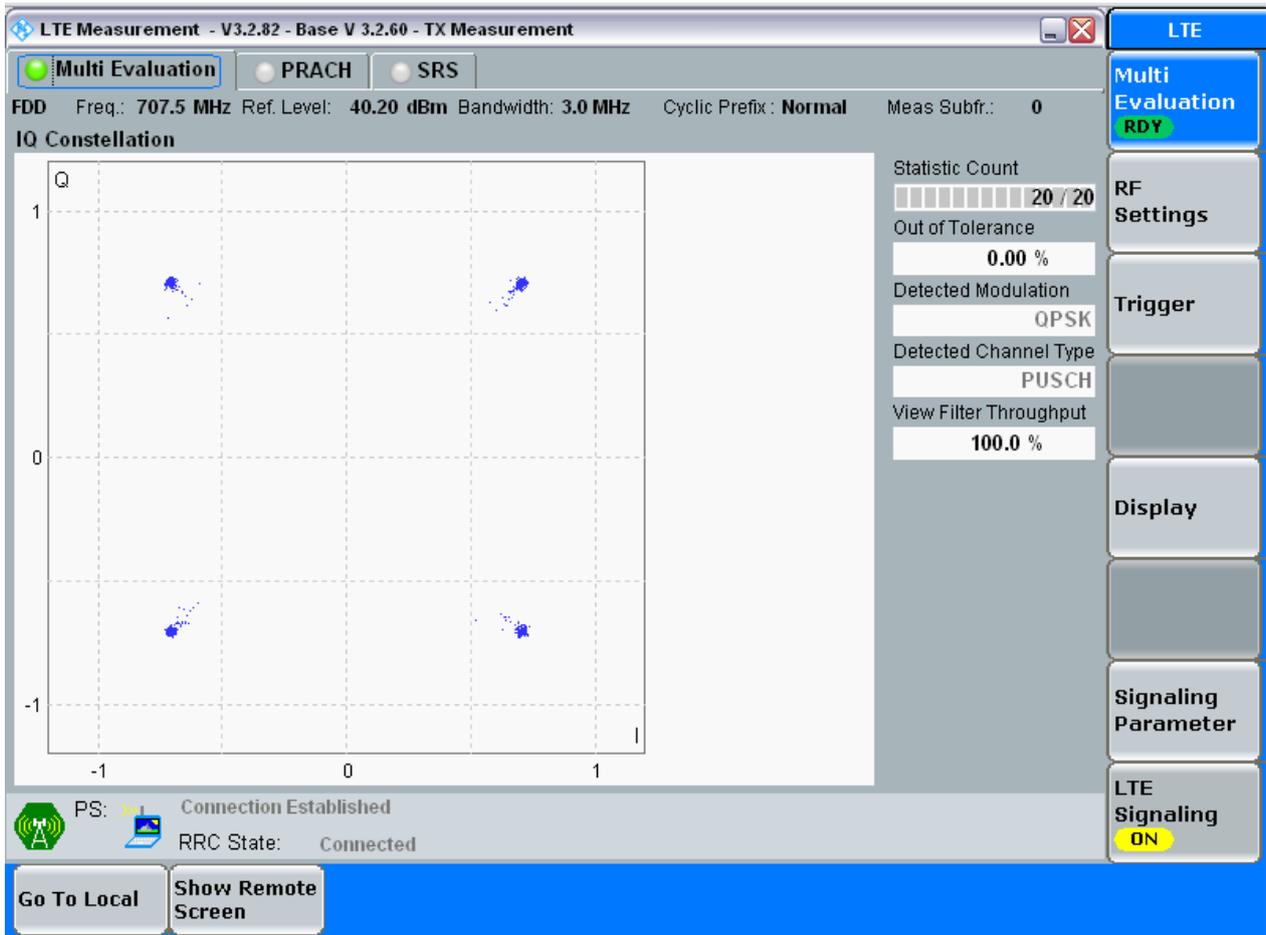
##### 3.1.1.1.1.1.1 Test RB = RB6#0



### 3.1.1.1.2 Test Bandwidth = 3

#### 3.1.1.1.2.1 Test Channel = MCH

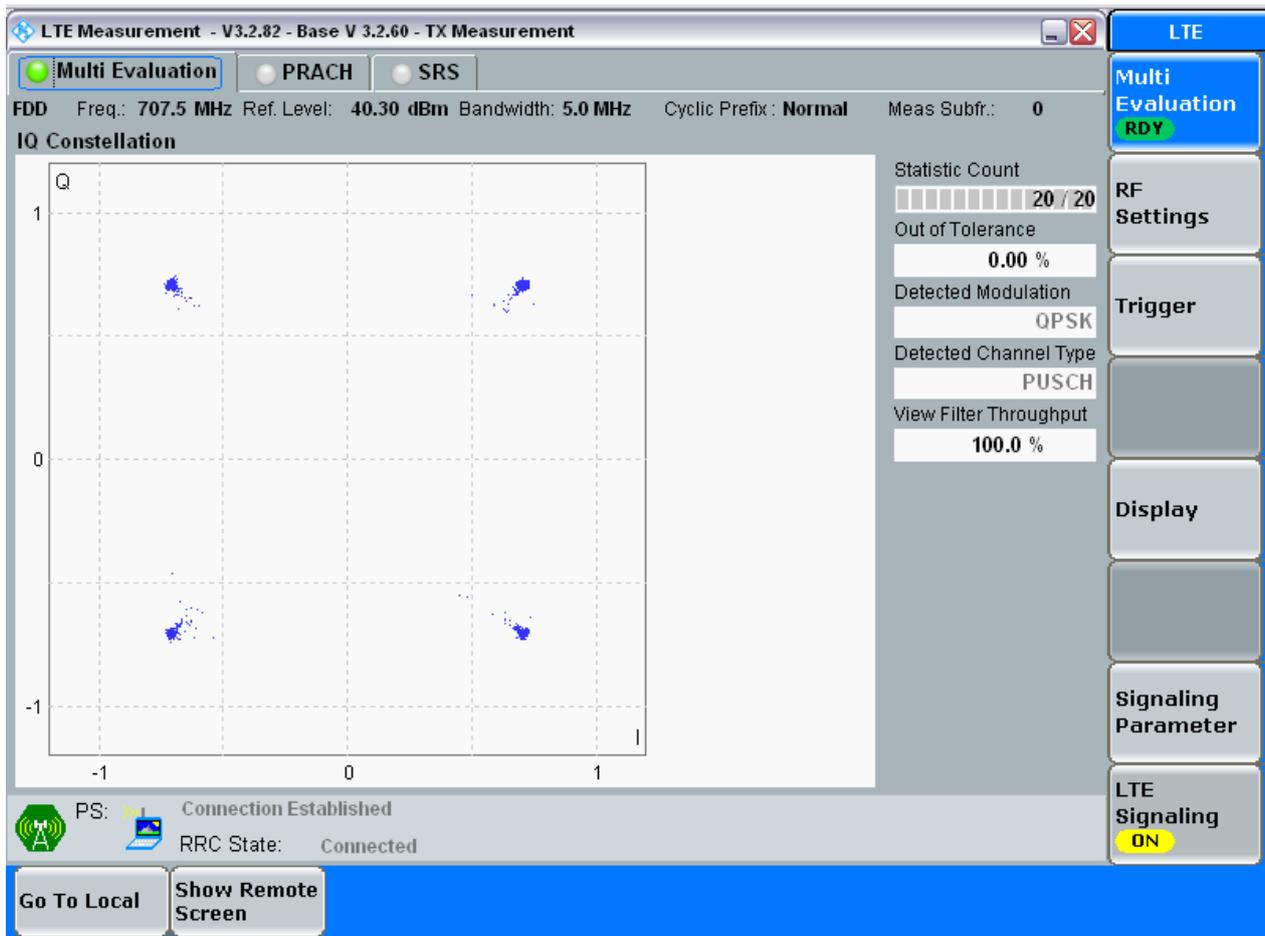
##### 3.1.1.1.2.1.1 Test RB = RB15#0



### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

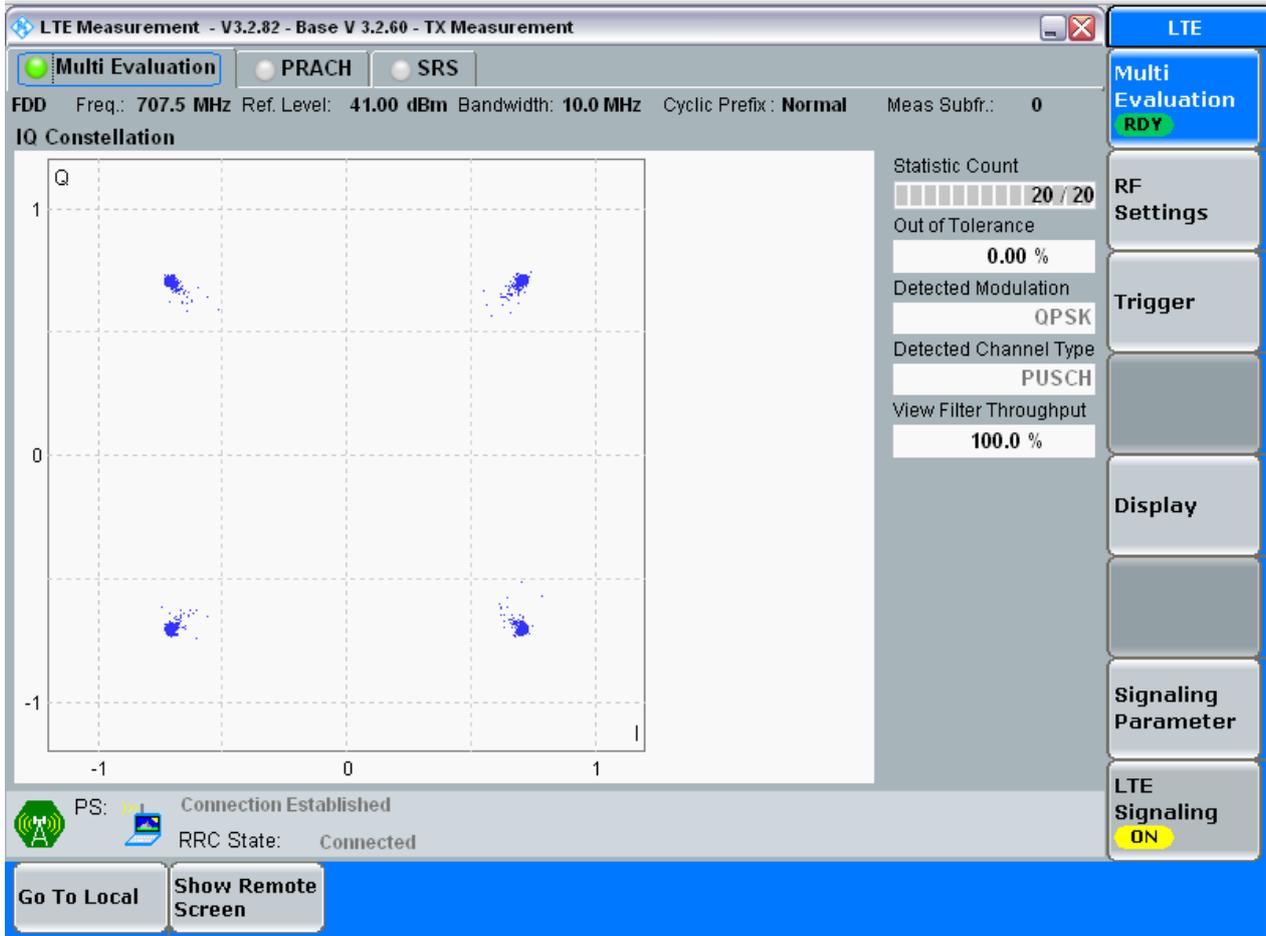
##### 3.1.1.1.3.1.1 Test RB = RB25#0



### 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

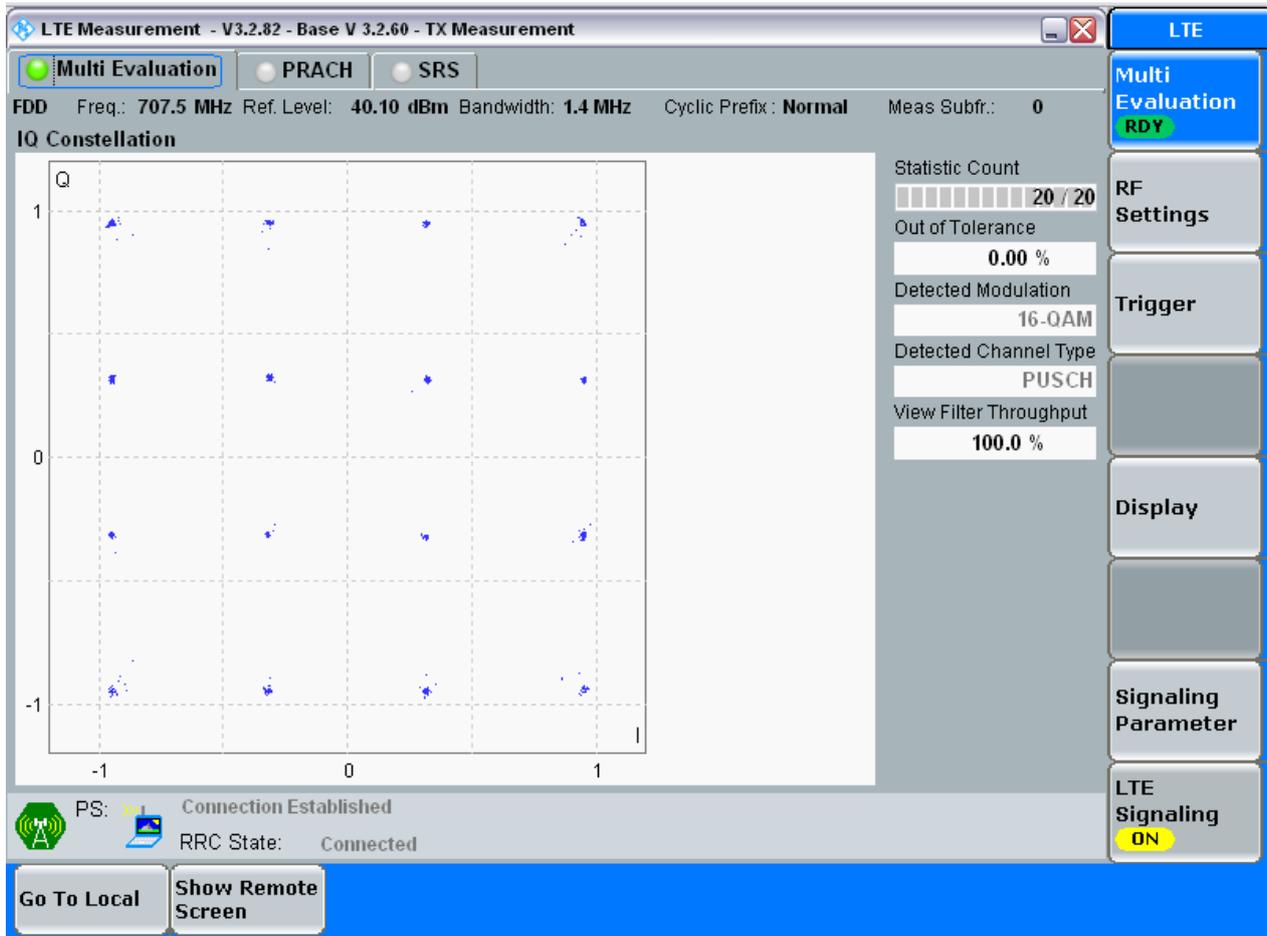


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 1.4

##### 3.1.1.2.1.1 Test Channel = MCH

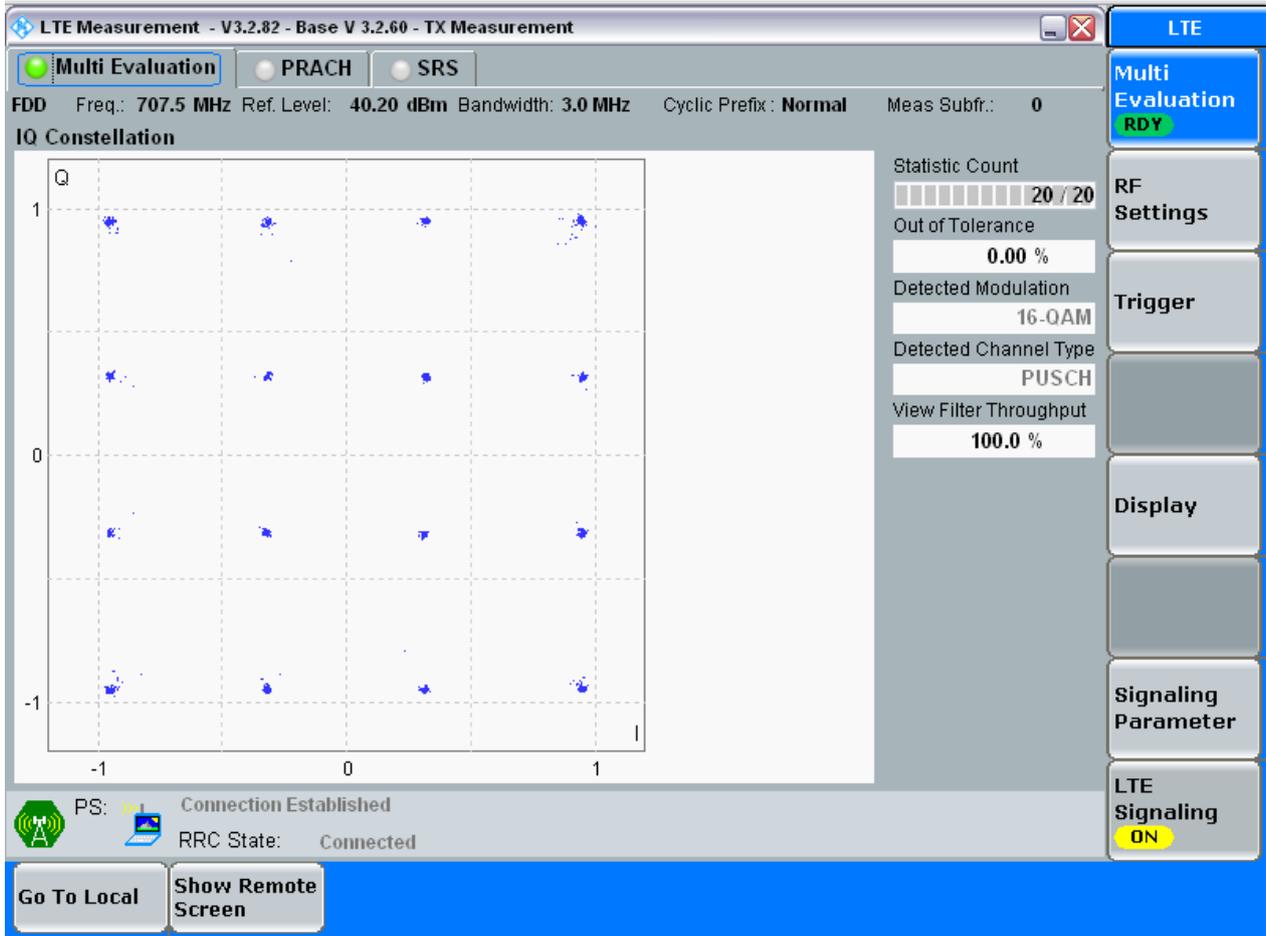
###### 3.1.1.2.1.1.1 Test RB = RB6#0



### 3.1.1.2.2 Test Bandwidth = 3

#### 3.1.1.2.2.1 Test Channel = MCH

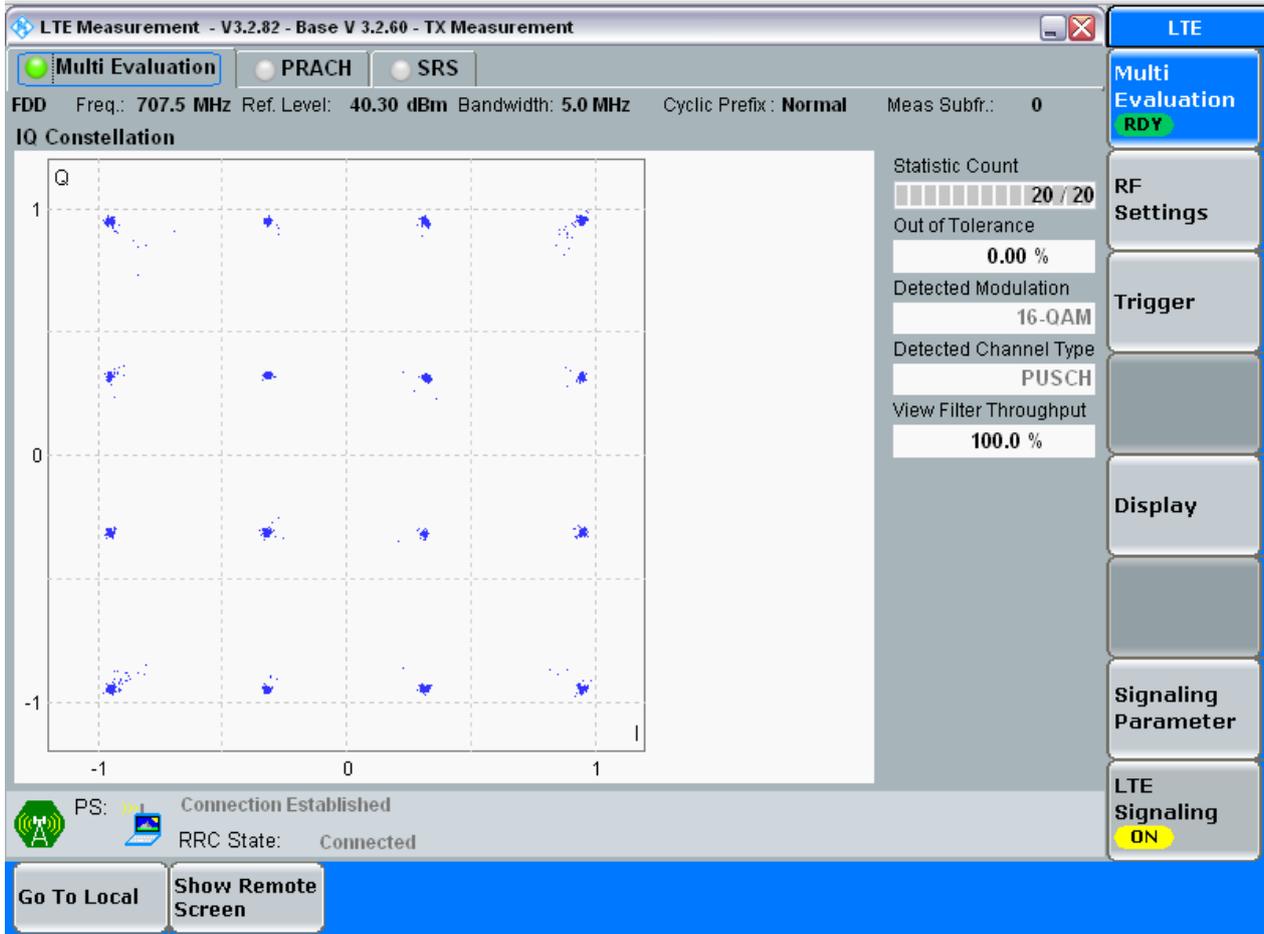
##### 3.1.1.2.2.1.1 Test RB = RB15#0



### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

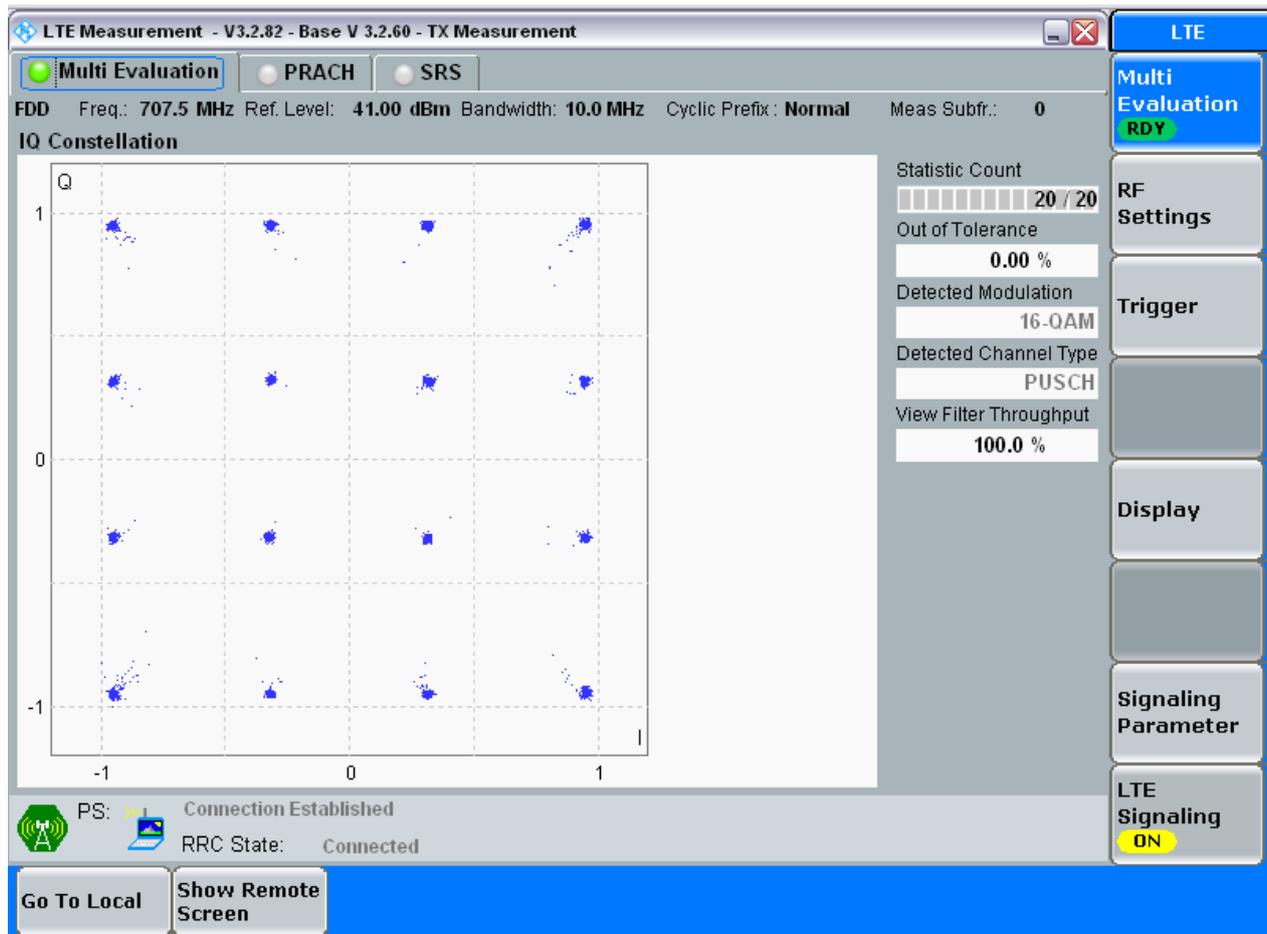
##### 3.1.1.2.3.1.1 Test RB = RB25#0



### 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	1.28	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.29	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.93	Pass
		5	LCH	RB25#0	4.50	4.92	Pass
			MCH	RB25#0	4.51	4.90	Pass
			HCH	RB25#0	4.50	4.88	Pass
		10	LCH	RB50#0	9.00	9.66	Pass
			MCH	RB50#0	9.01	9.65	Pass
			HCH	RB50#0	8.99	9.65	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.09	1.27	Pass
			HCH	RB6#0	1.09	1.27	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.70	2.93	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.51	4.89	Pass
			MCH	RB25#0	4.51	4.91	Pass
			HCH	RB25#0	4.51	4.86	Pass
		10	LCH	RB50#0	9.00	9.64	Pass
			MCH	RB50#0	9.00	9.67	Pass
			HCH	RB50#0	8.99	9.60	Pass



Part II - Test Plots

4.1 For LTE

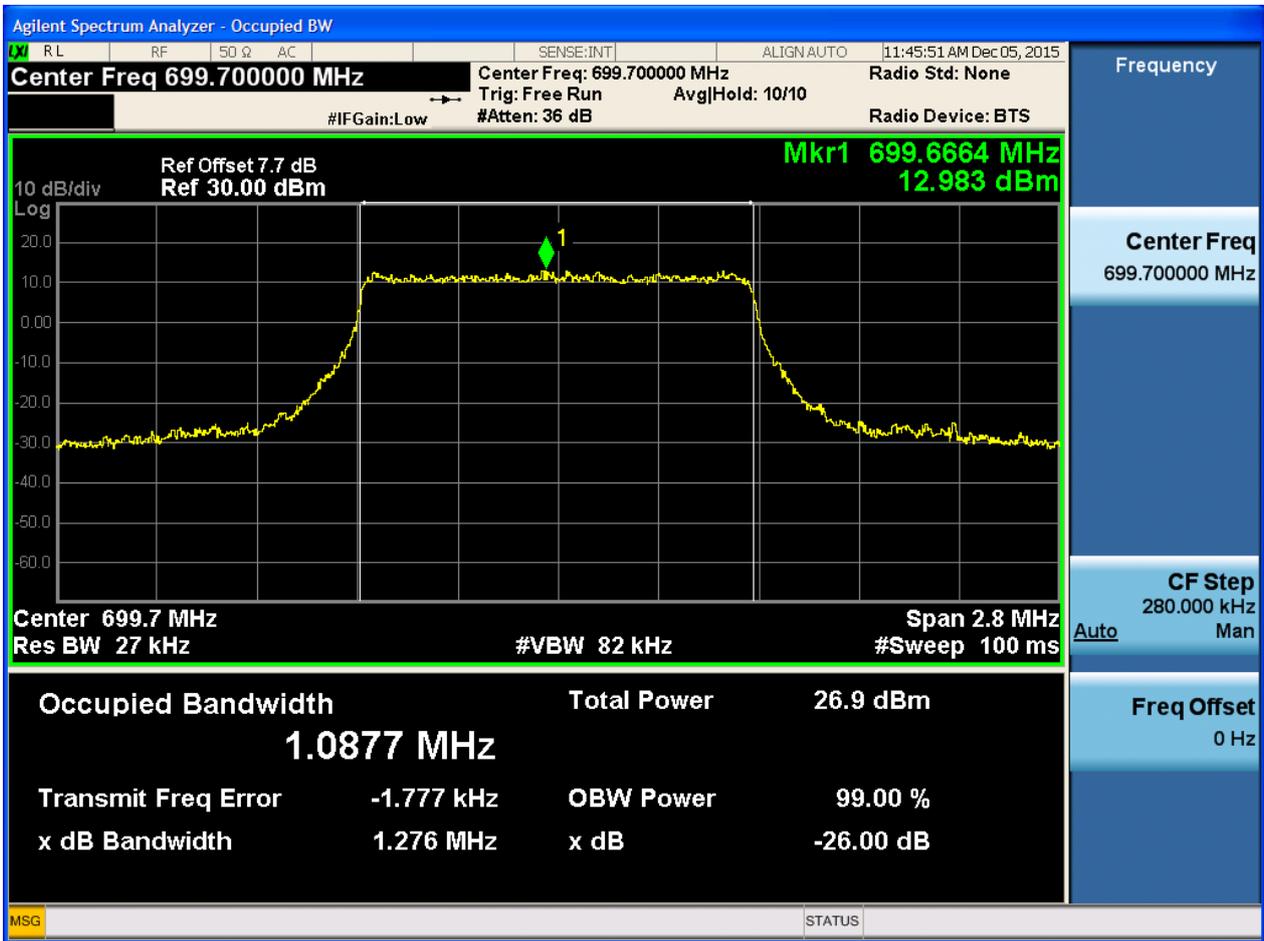
4.1.1 Test Band = BAND12

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

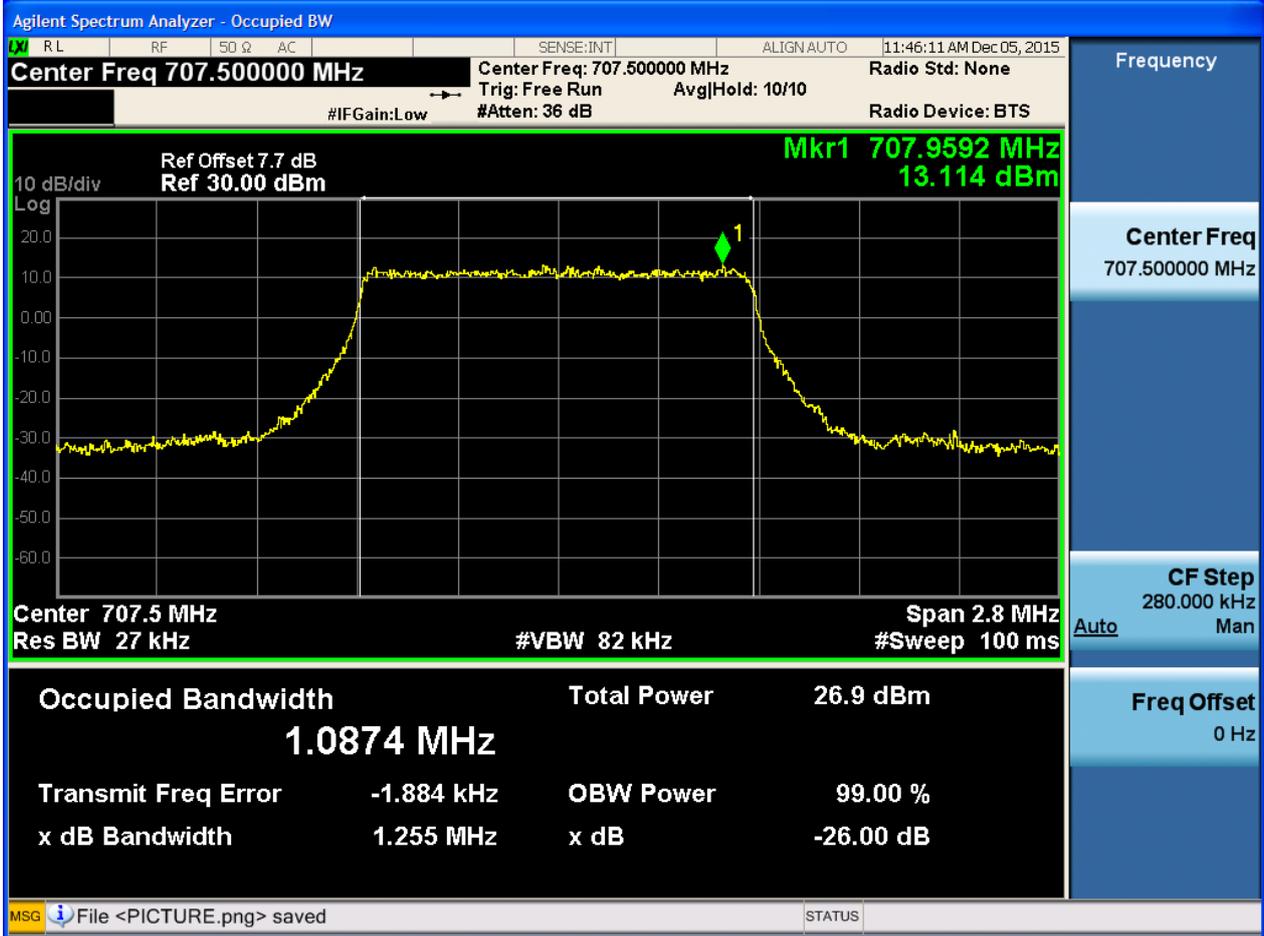
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

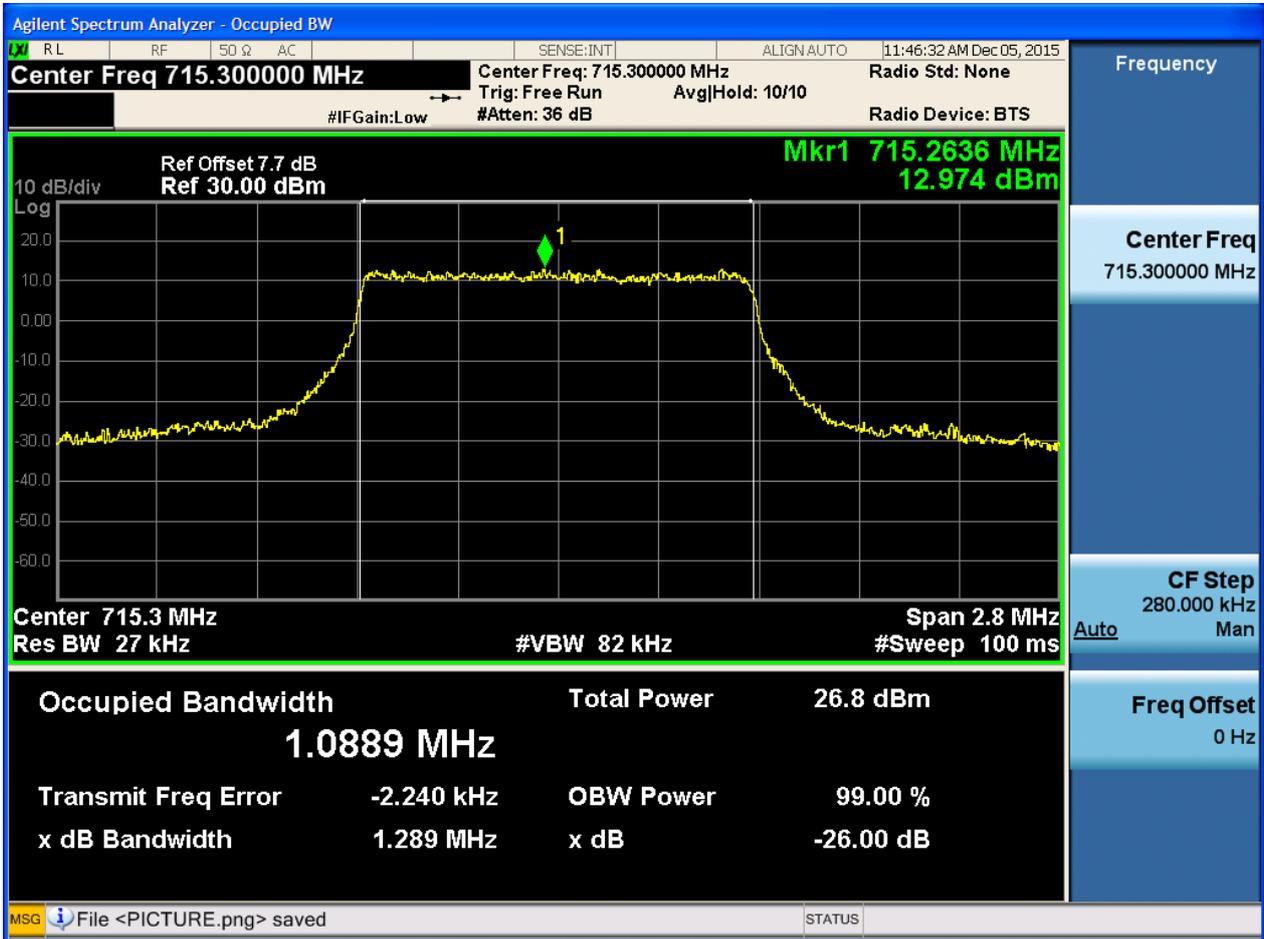
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

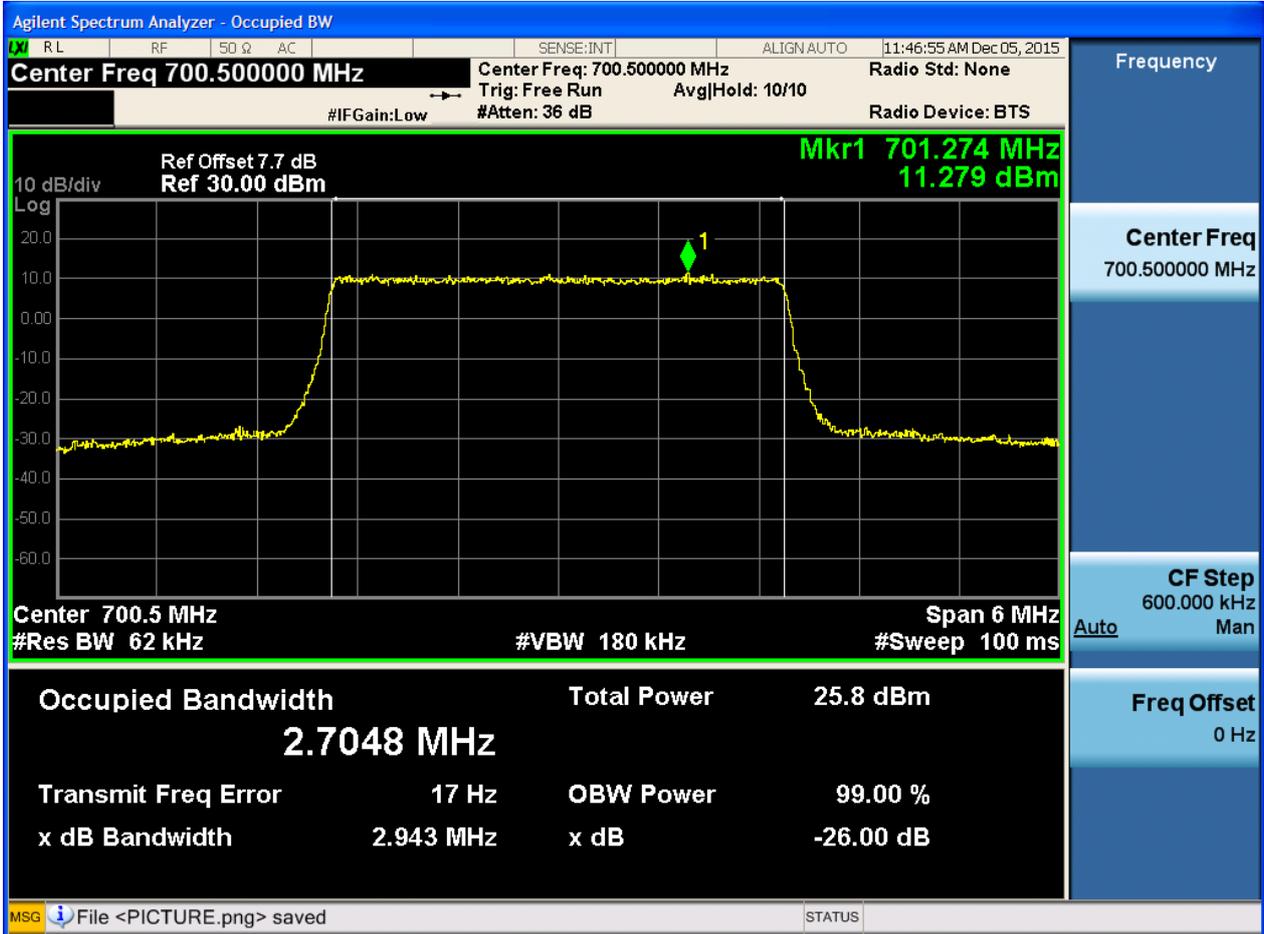




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

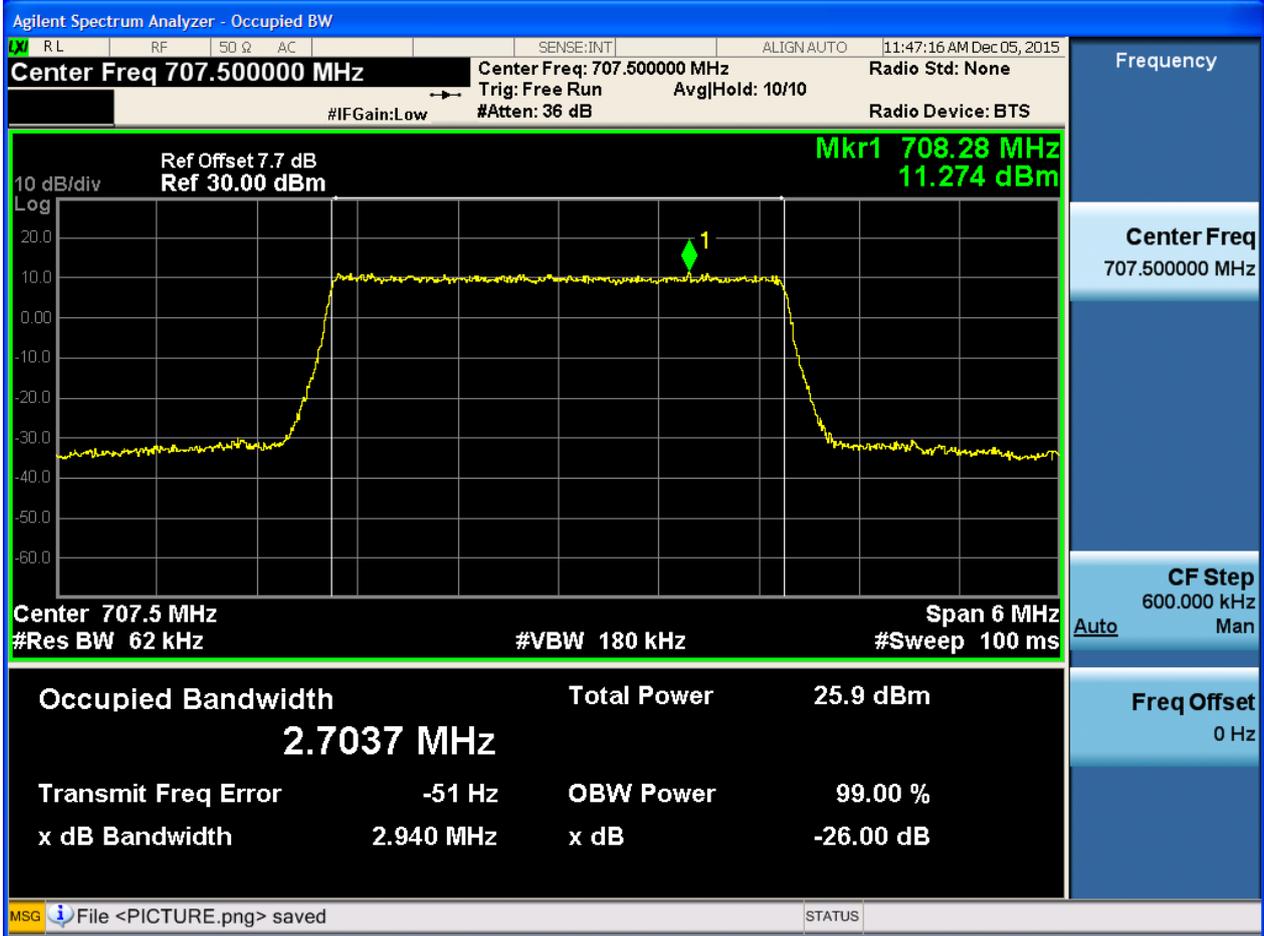
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

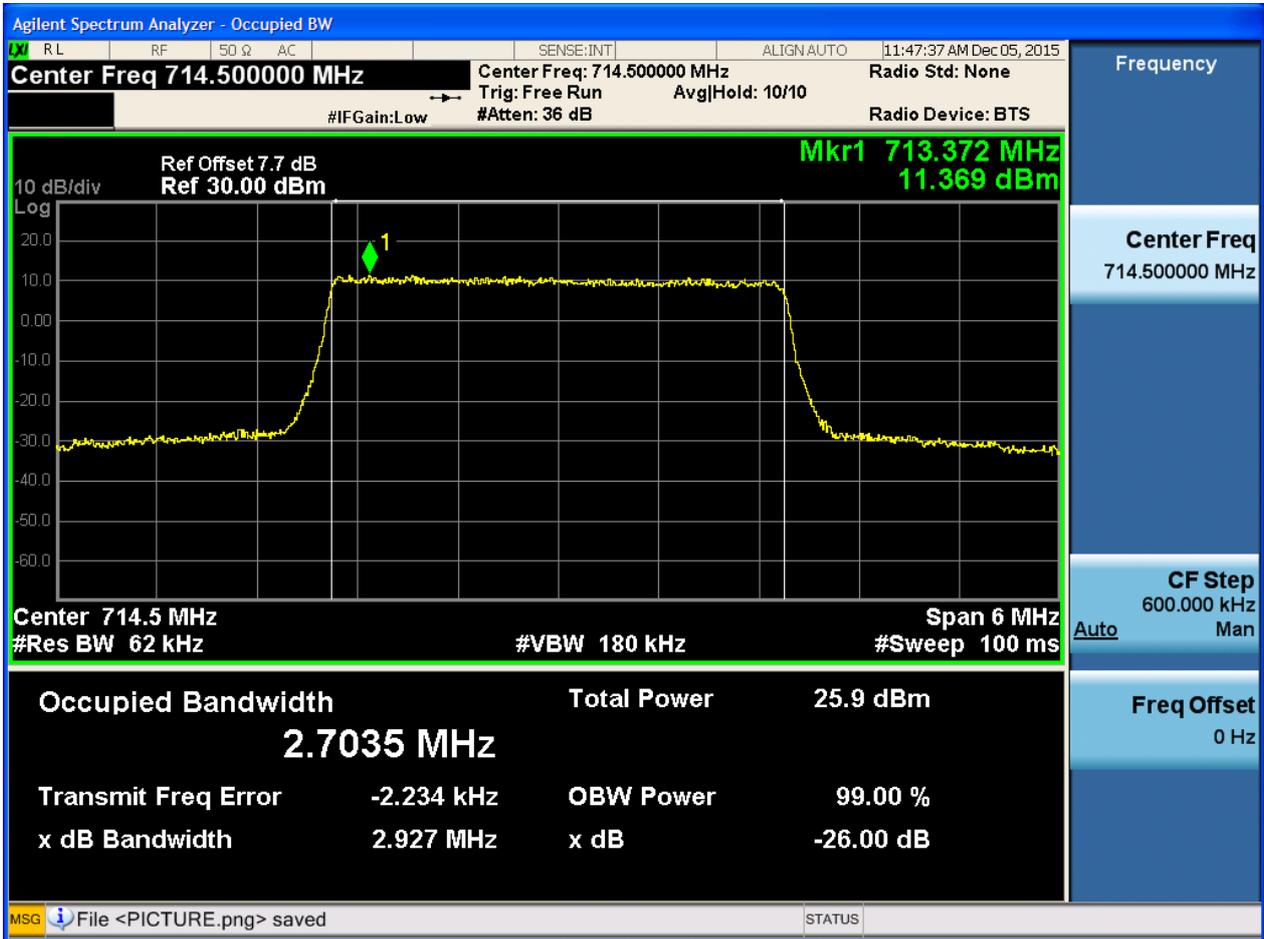
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0

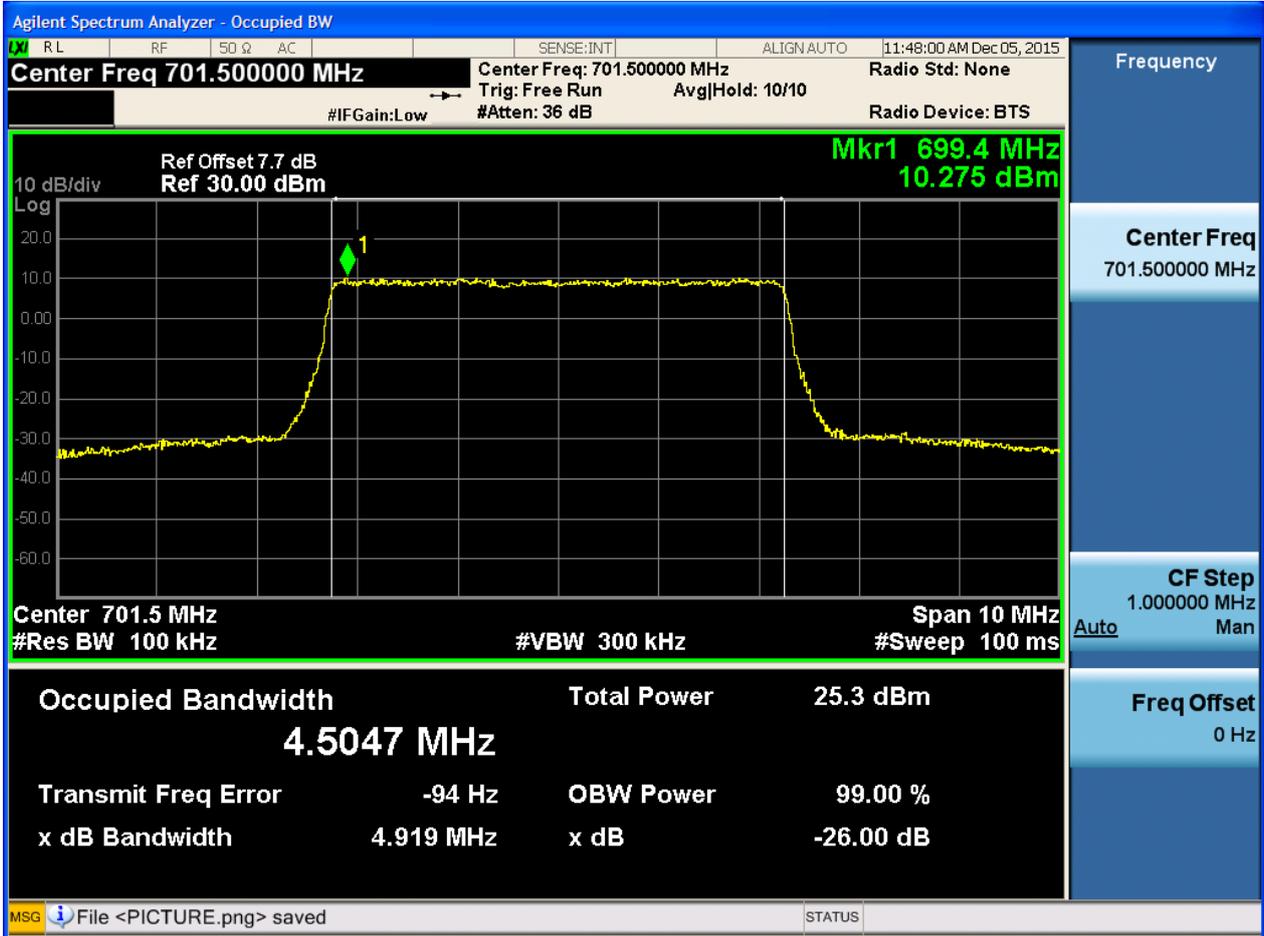




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

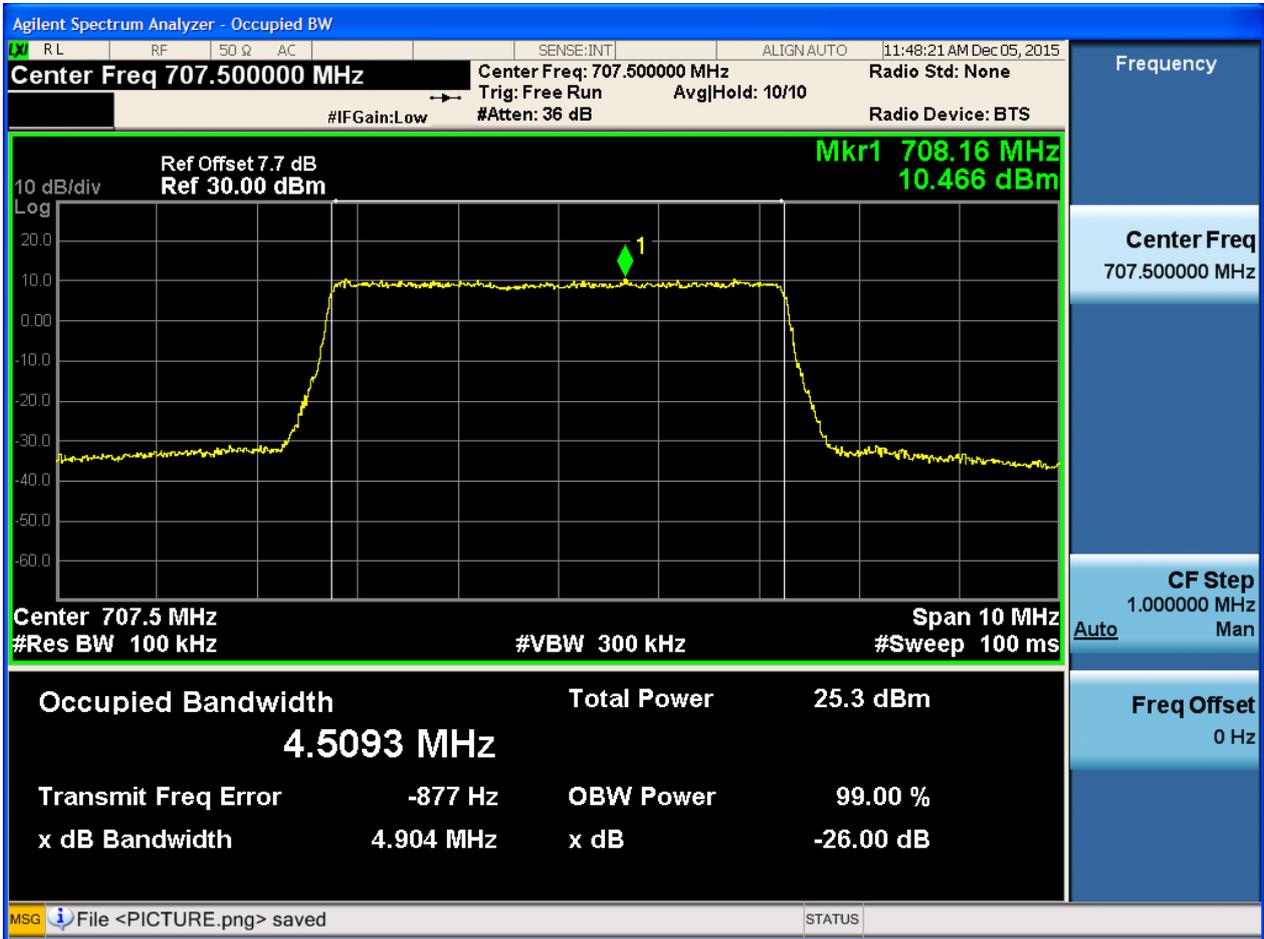
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

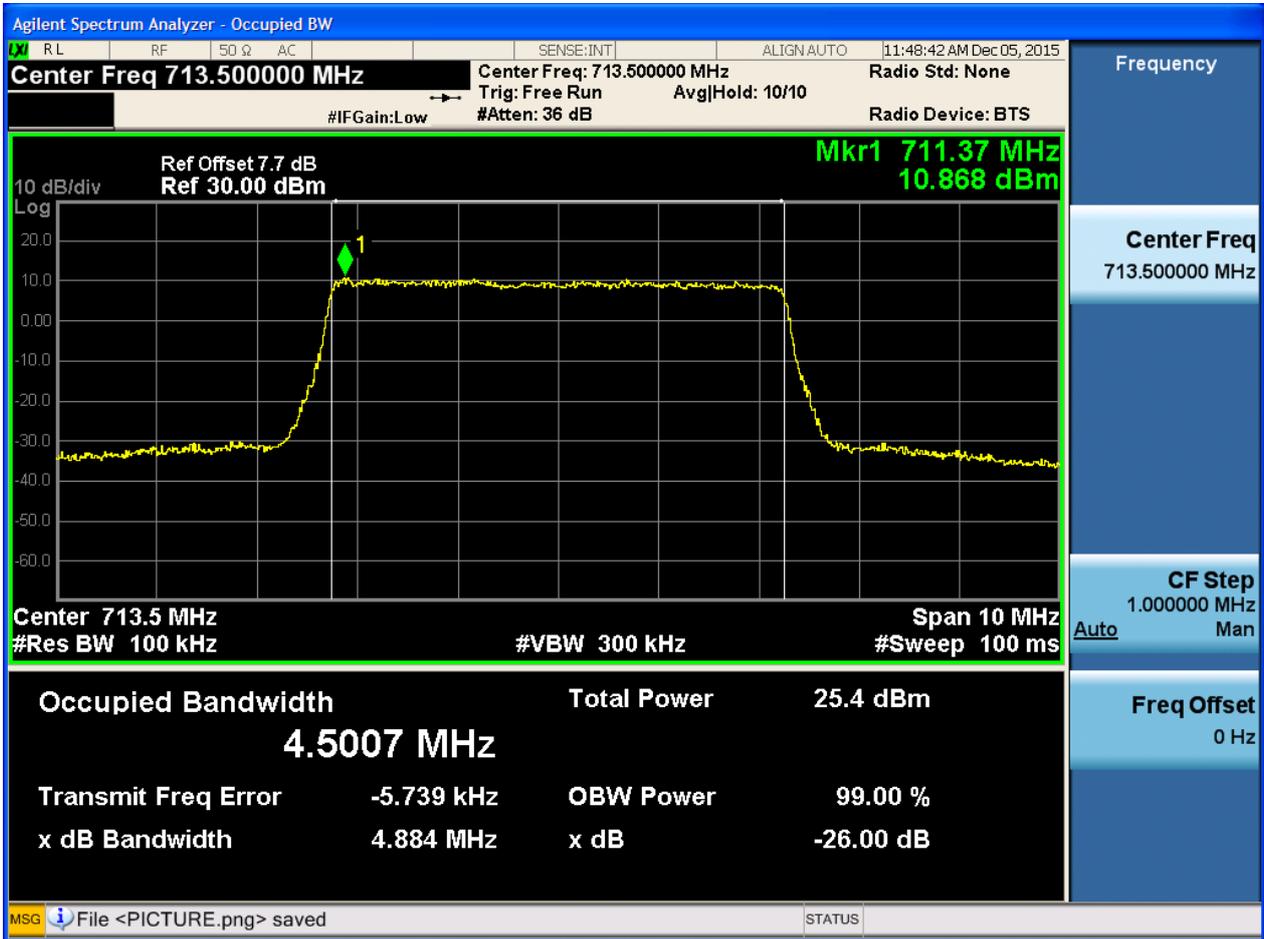
4.1.1.1.3.2.1 Test RB = RB25#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

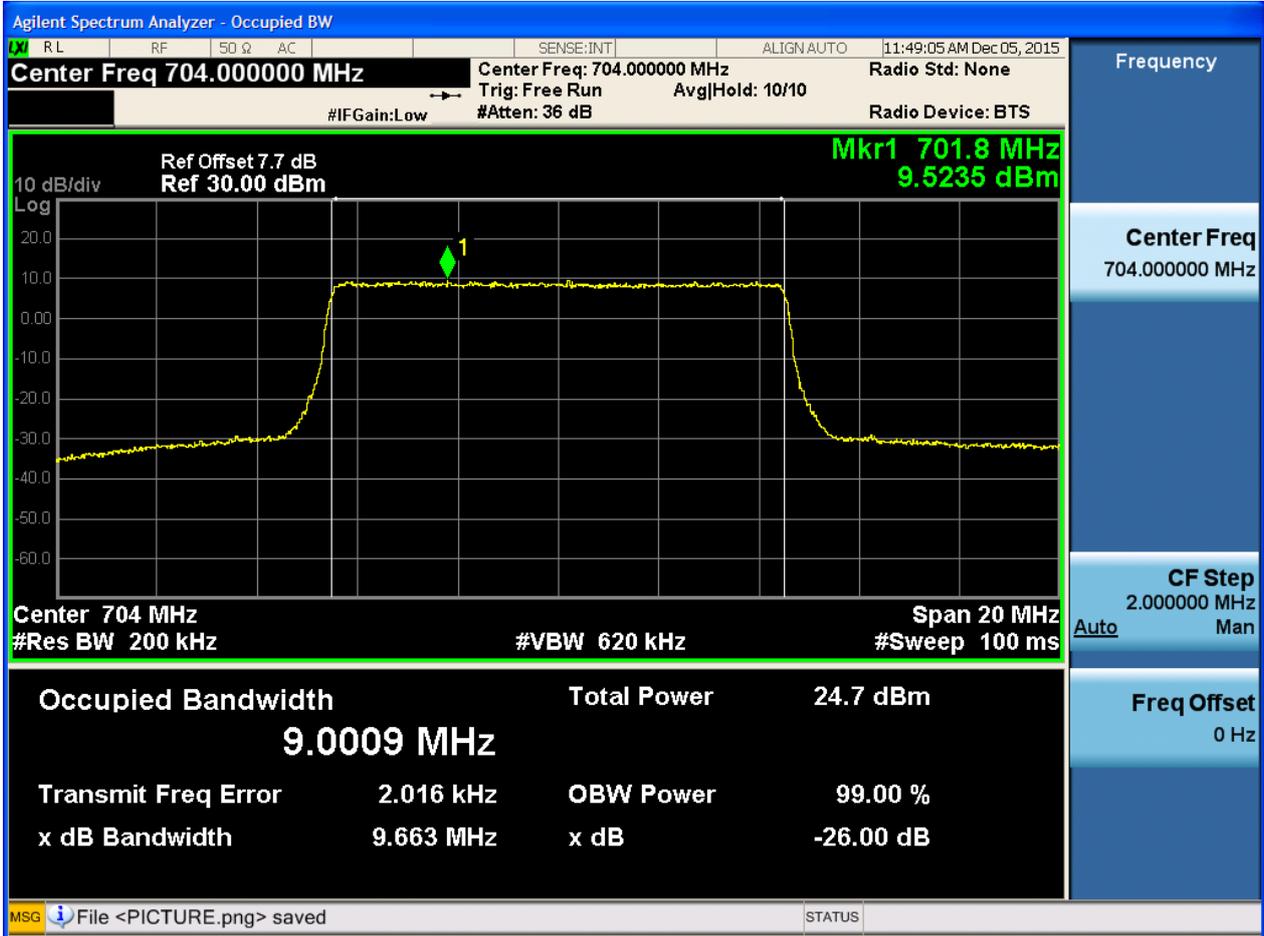




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

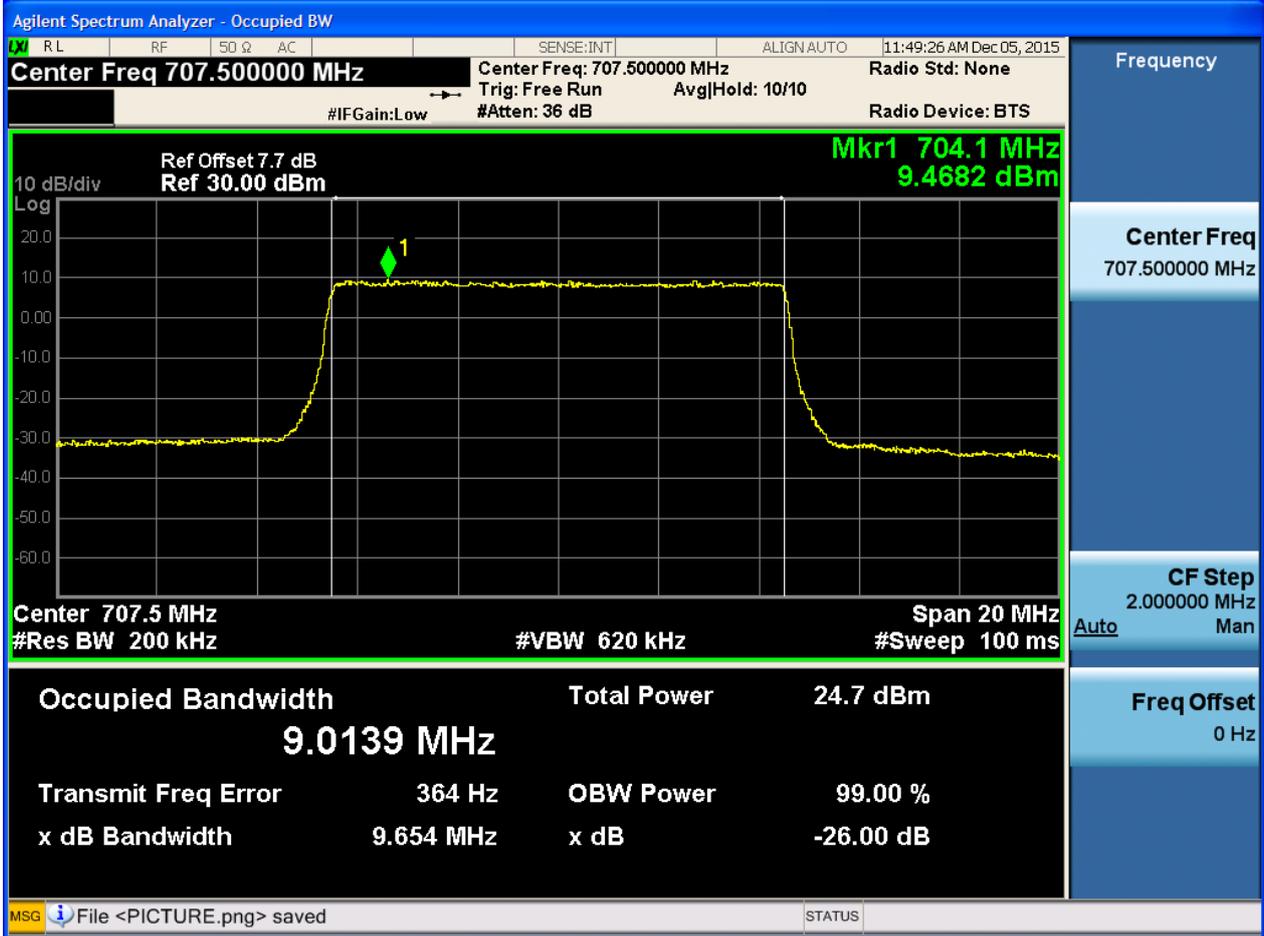
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

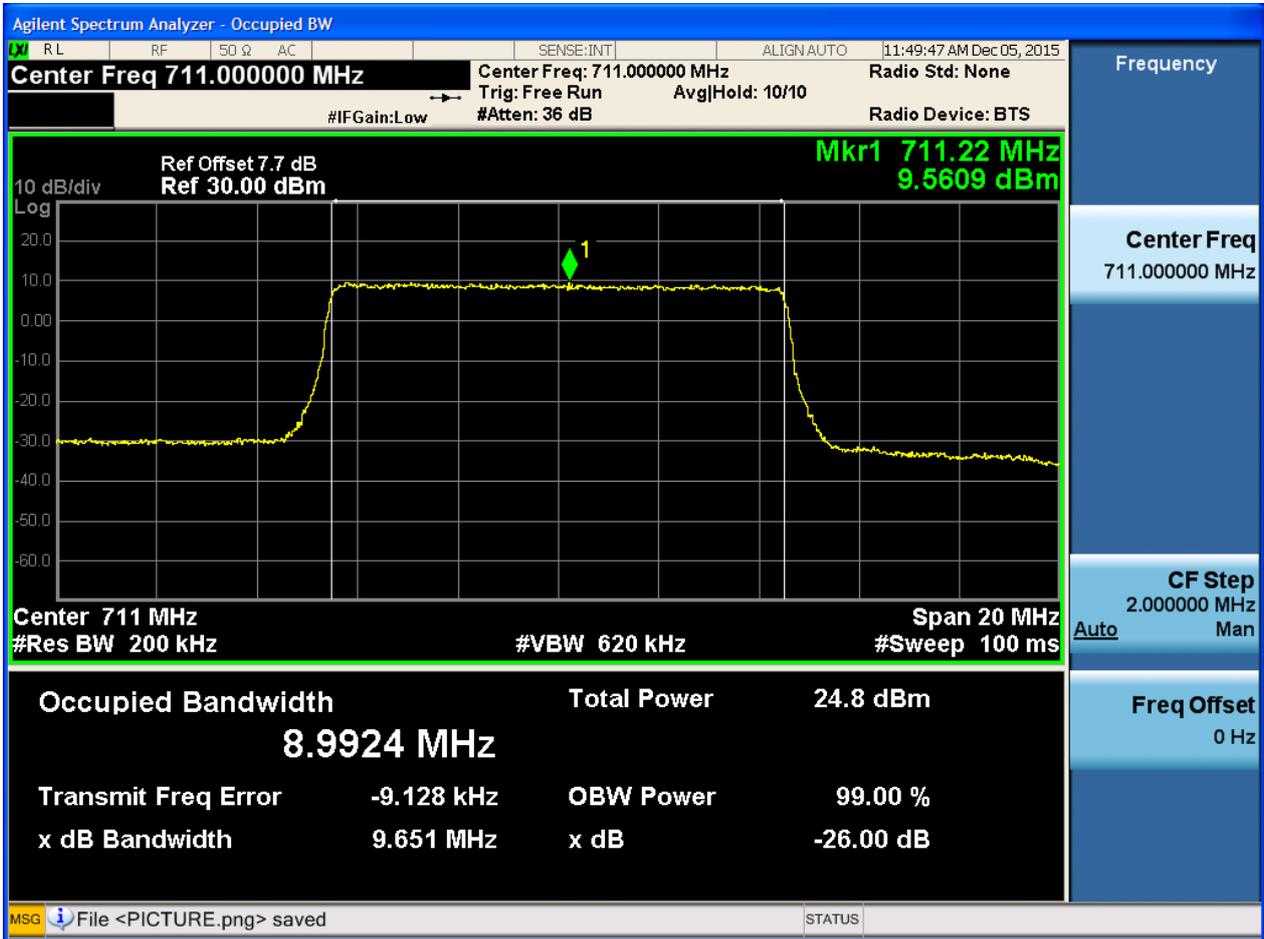
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0



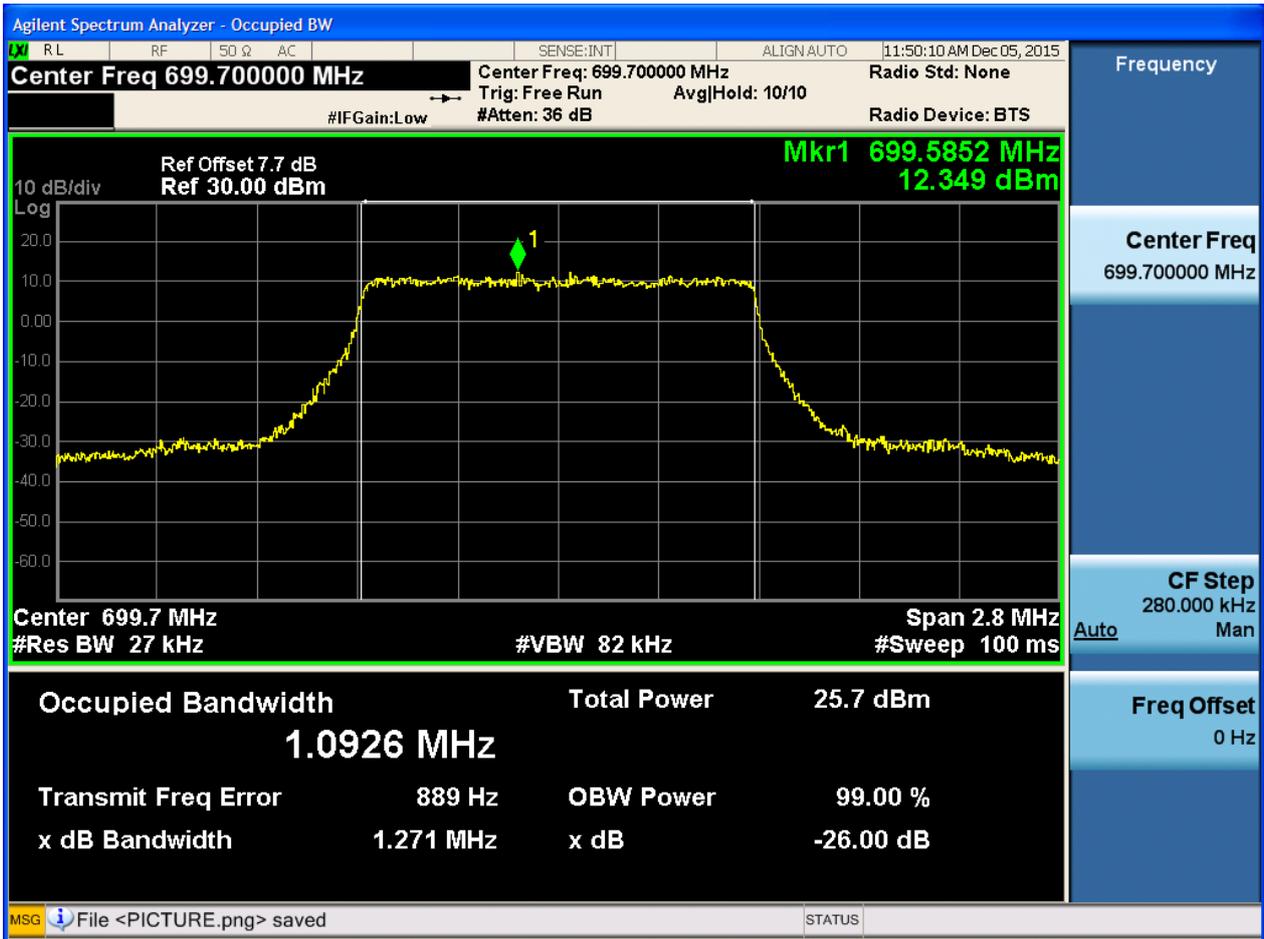


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

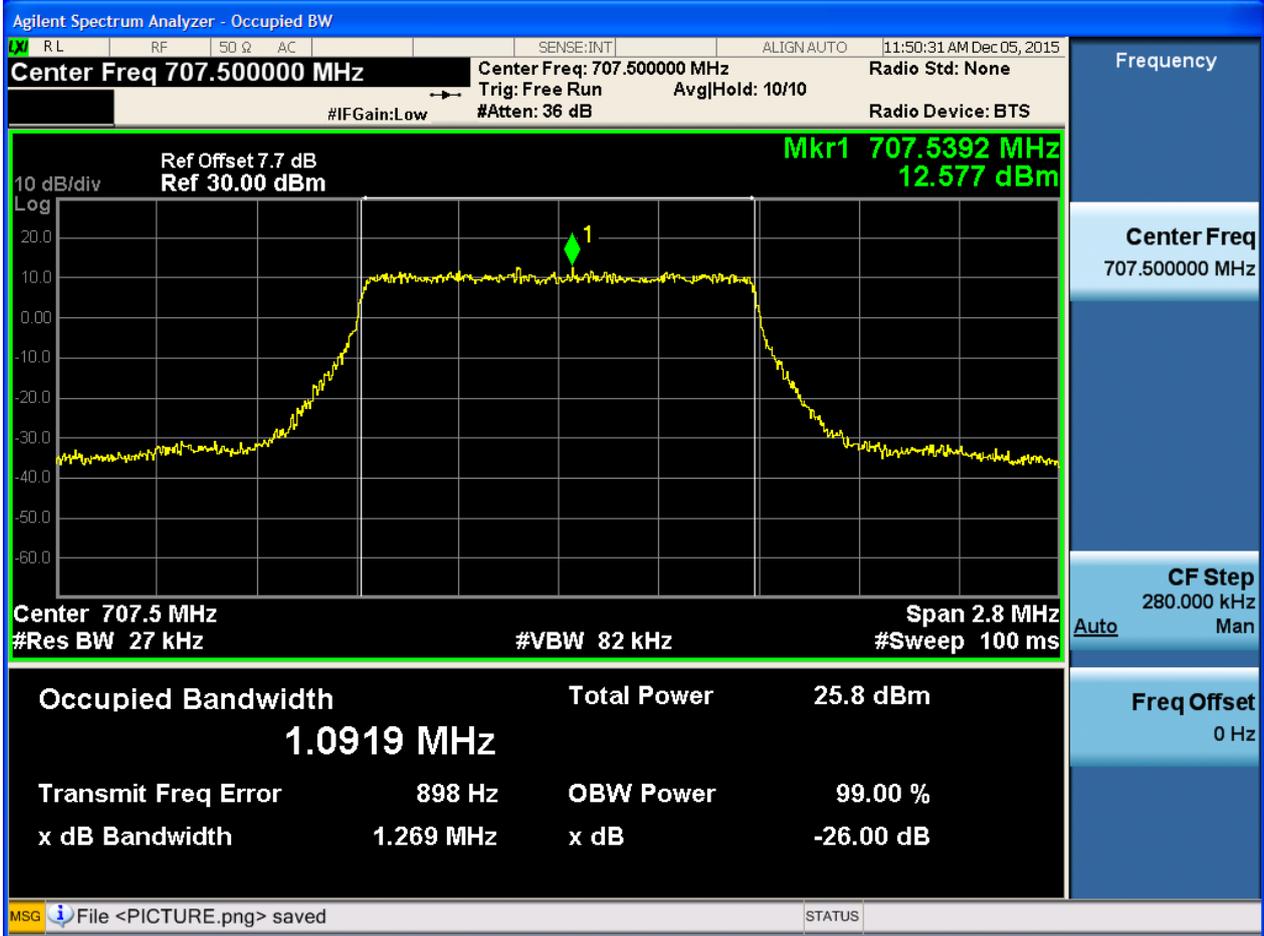
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

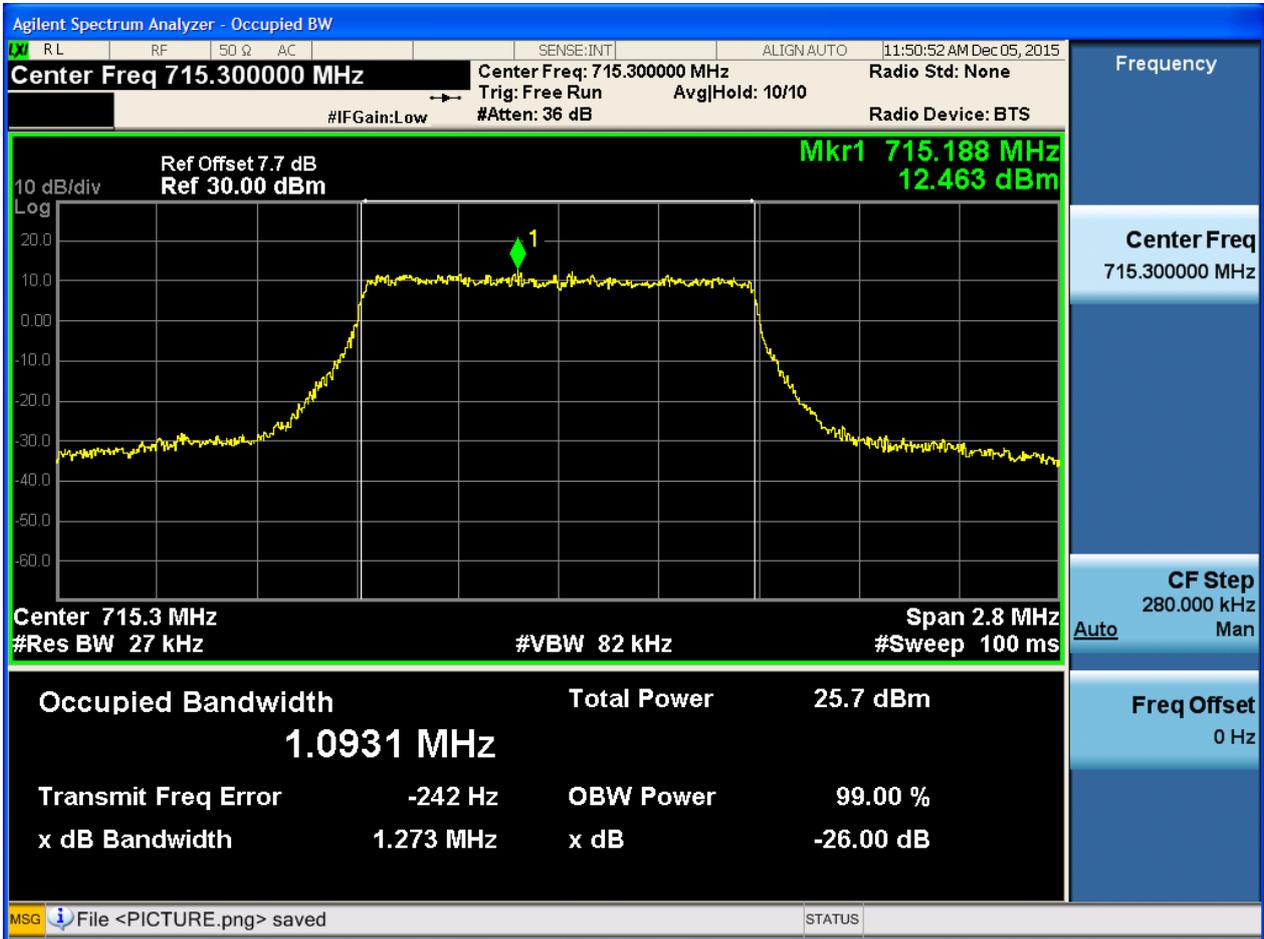
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

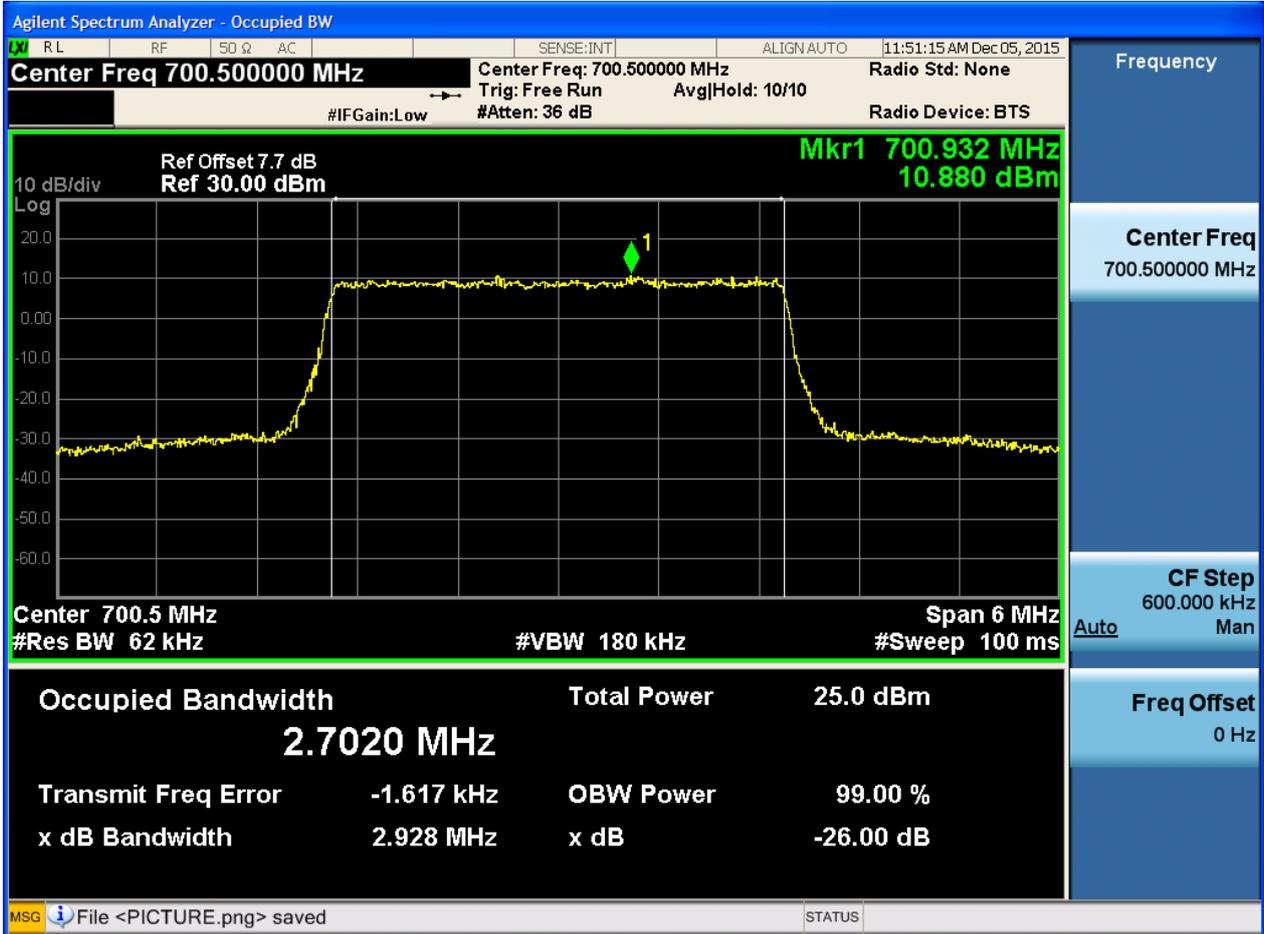




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

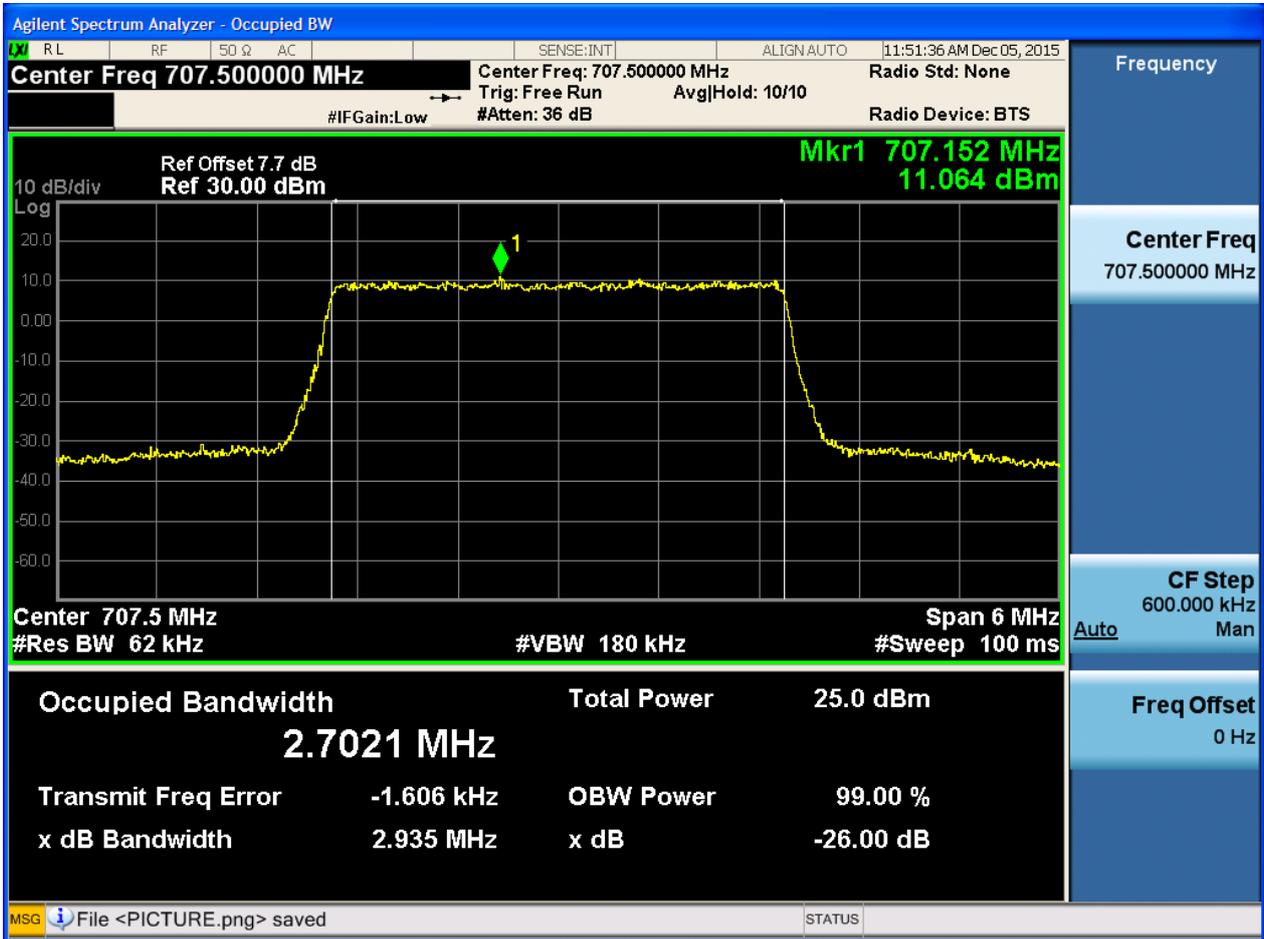
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

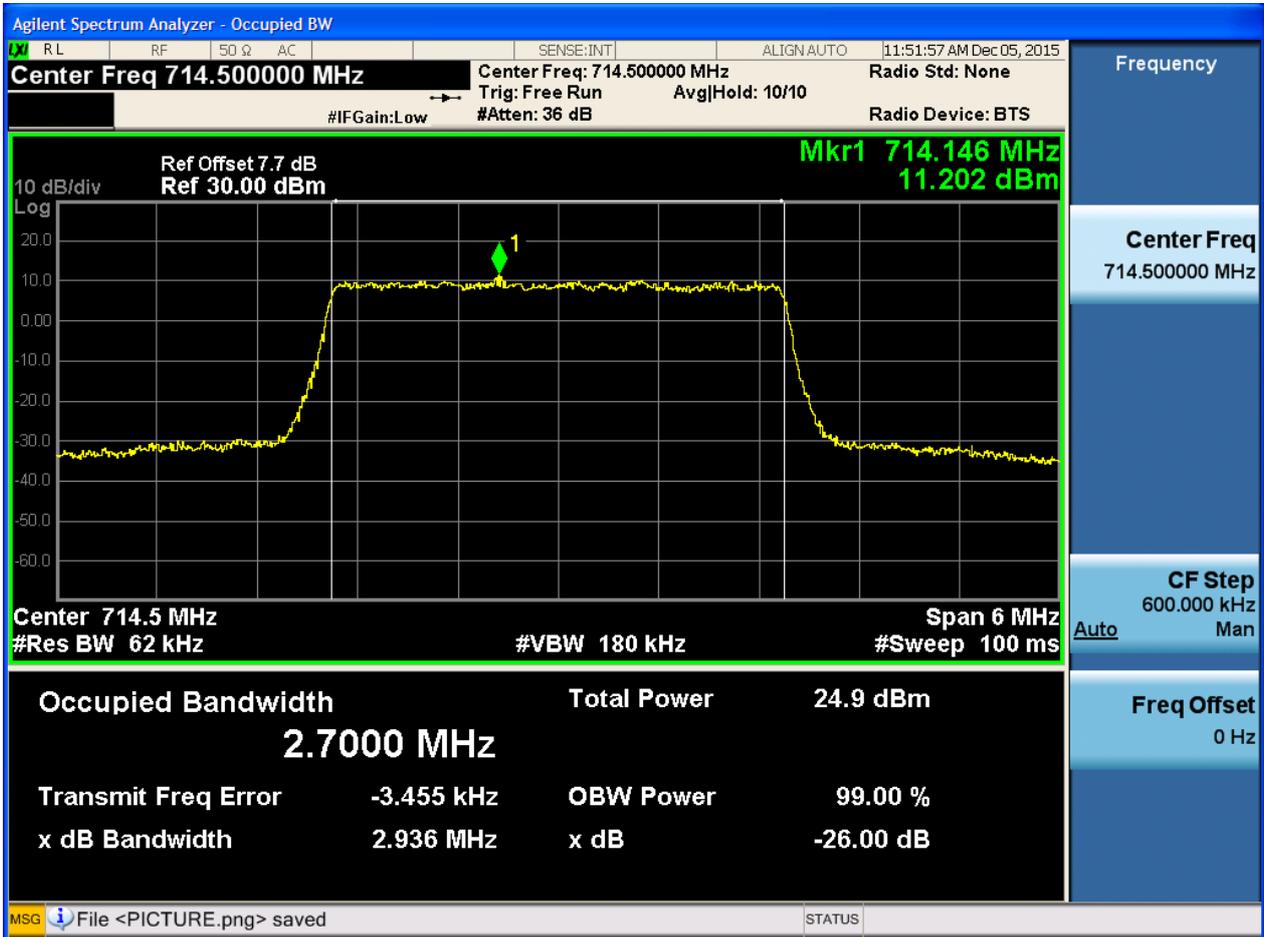
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

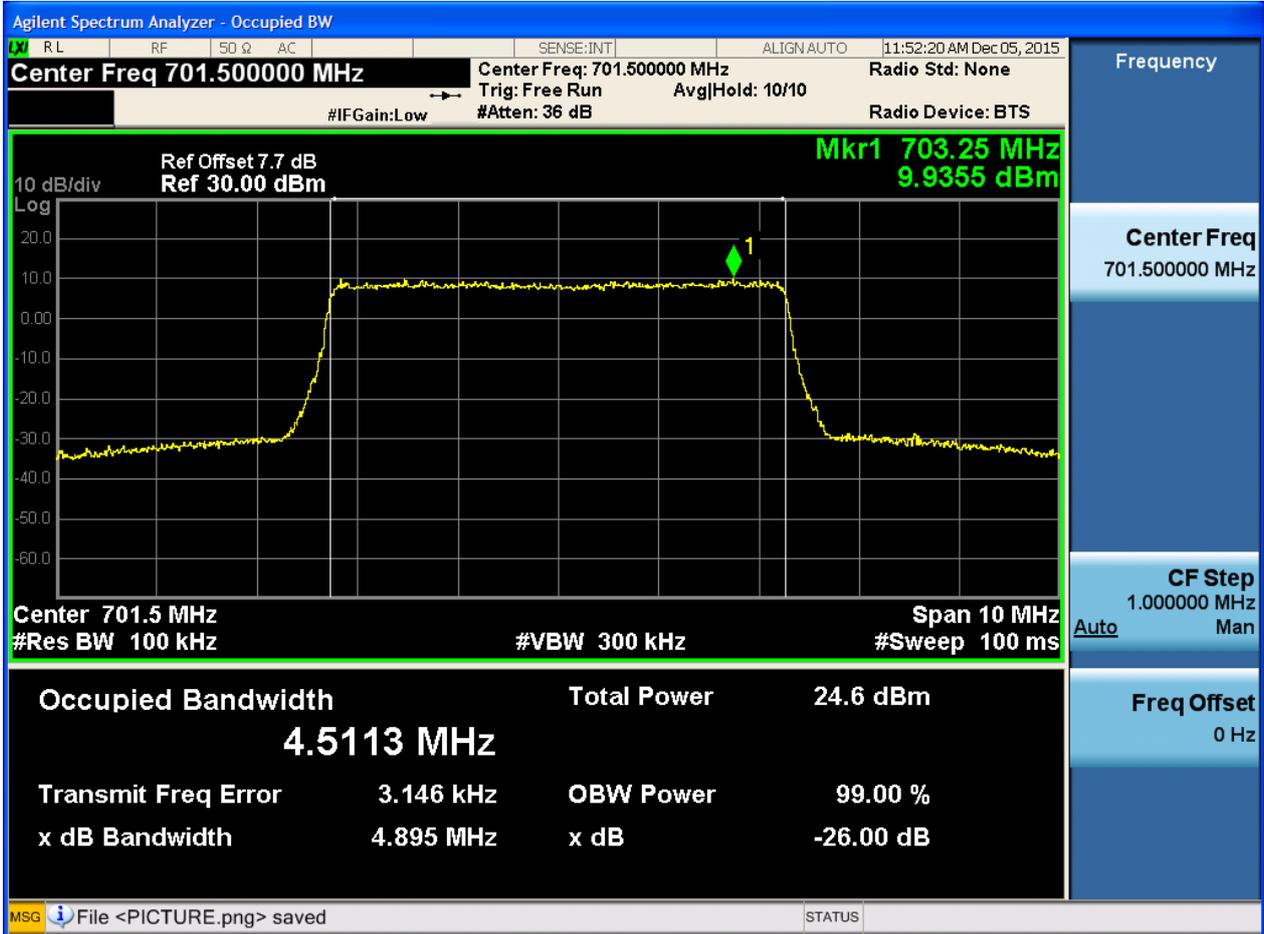




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

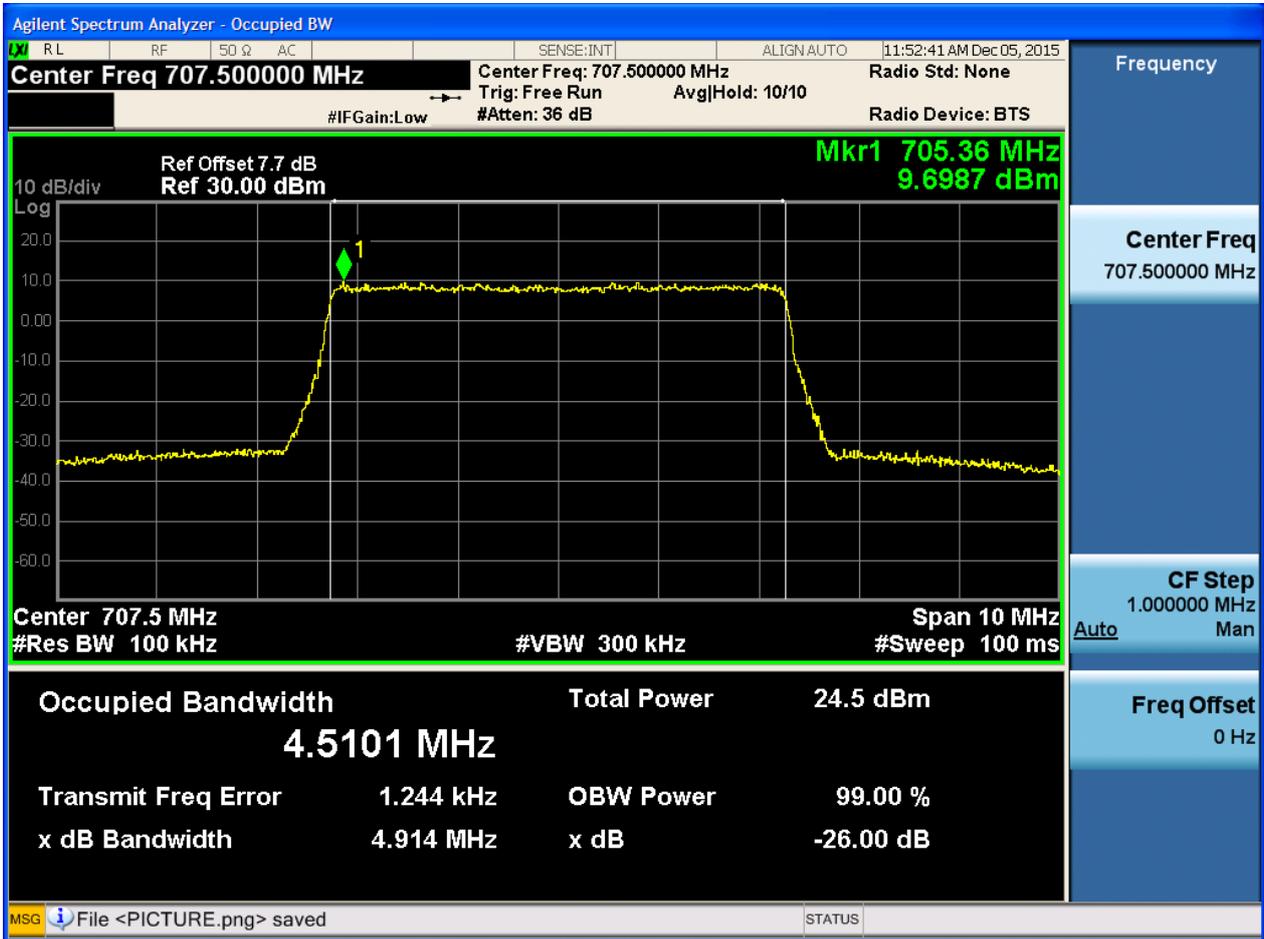
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

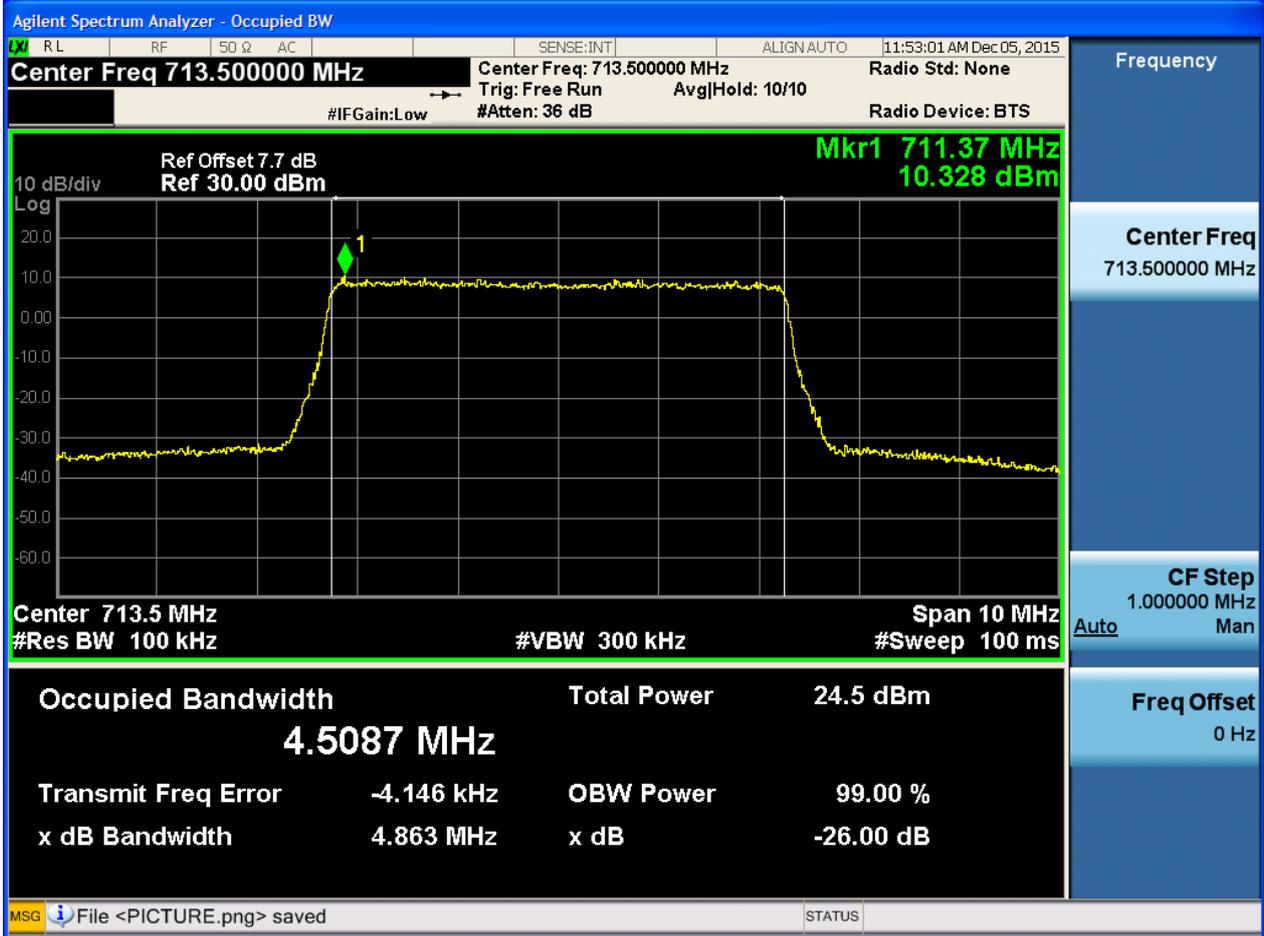
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

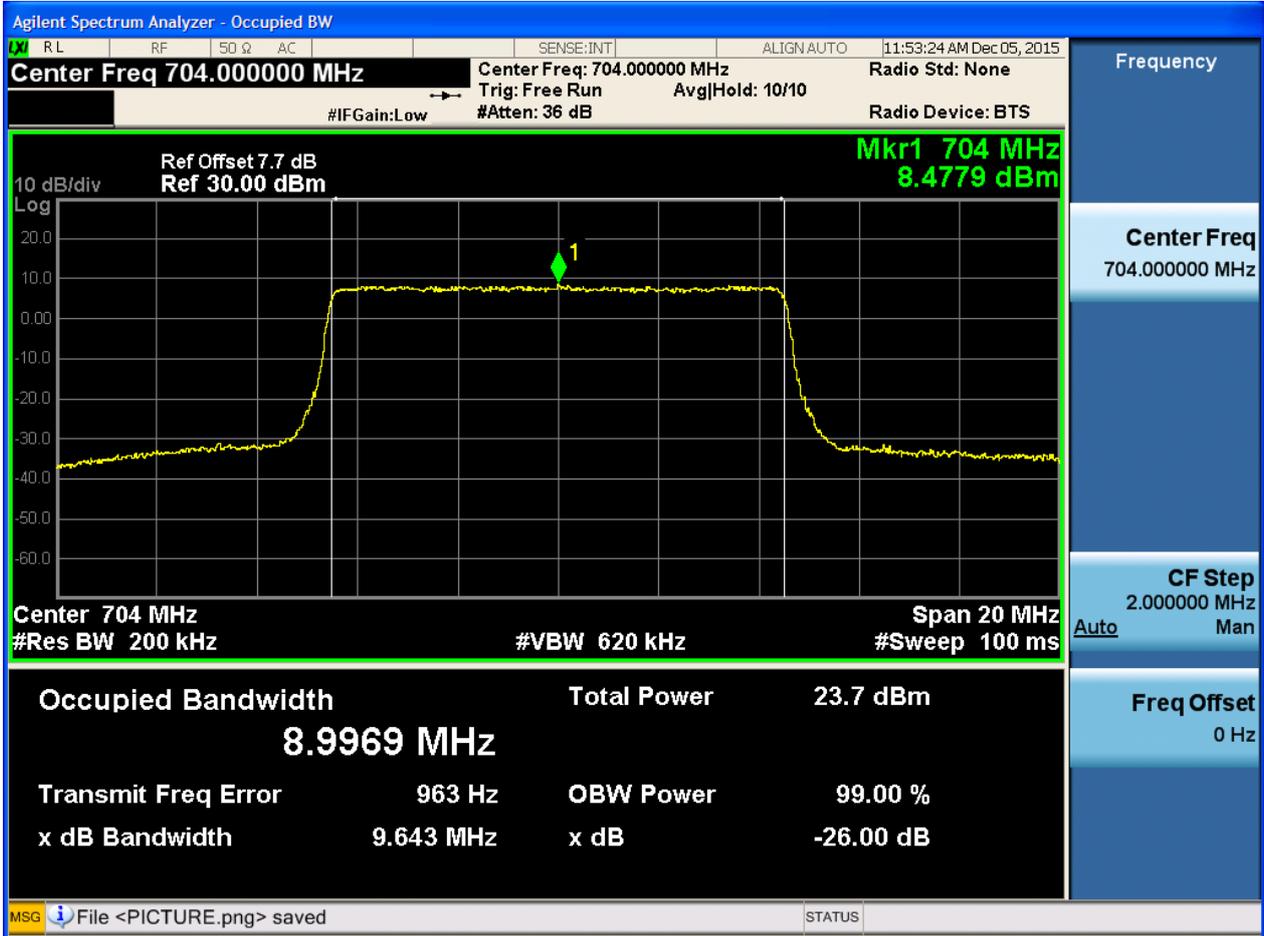




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

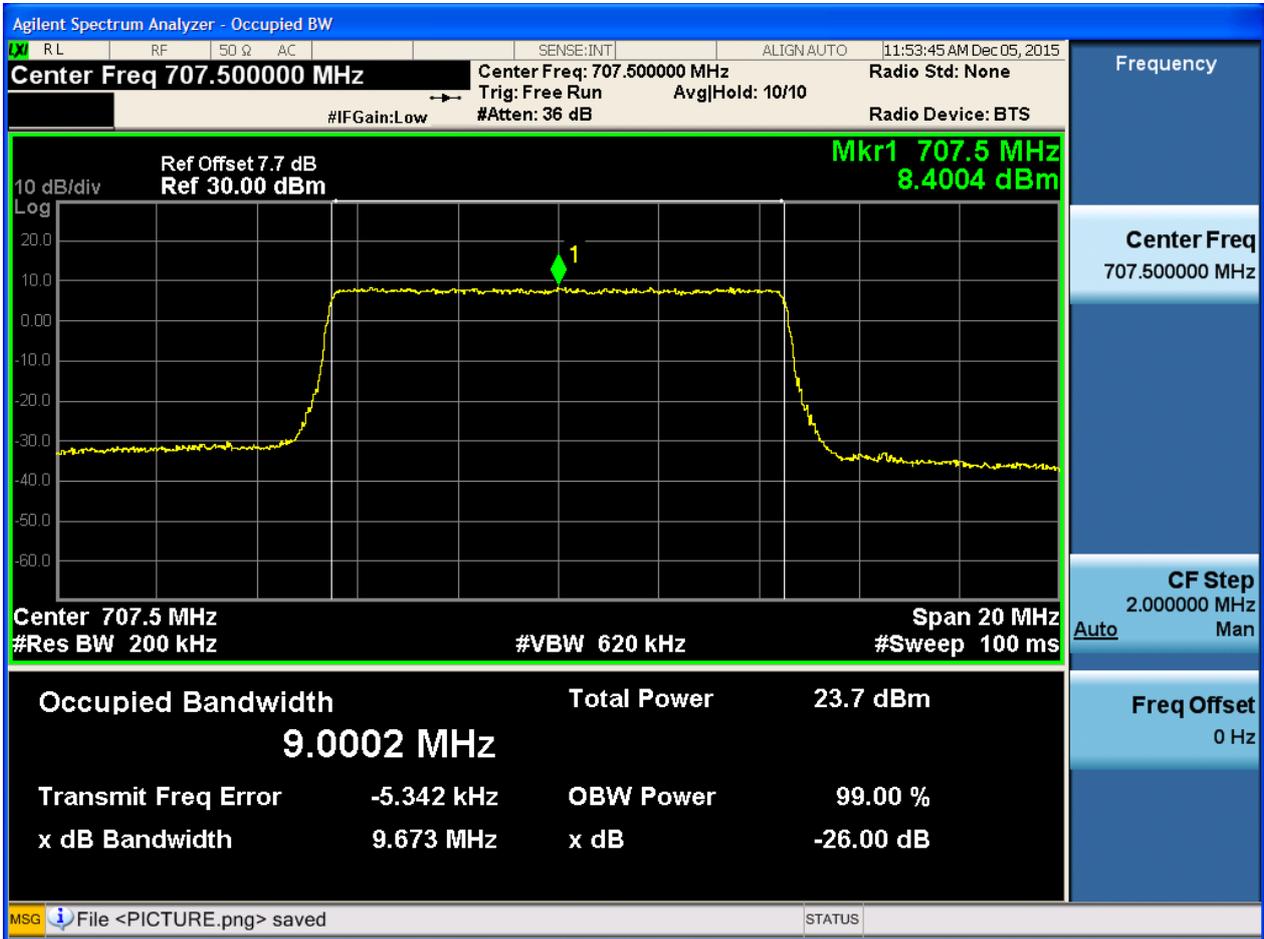
4.1.1.2.4.1.1 Test RB = RB50#0





### 4.1.1.2.4.2 Test Channel = MCH

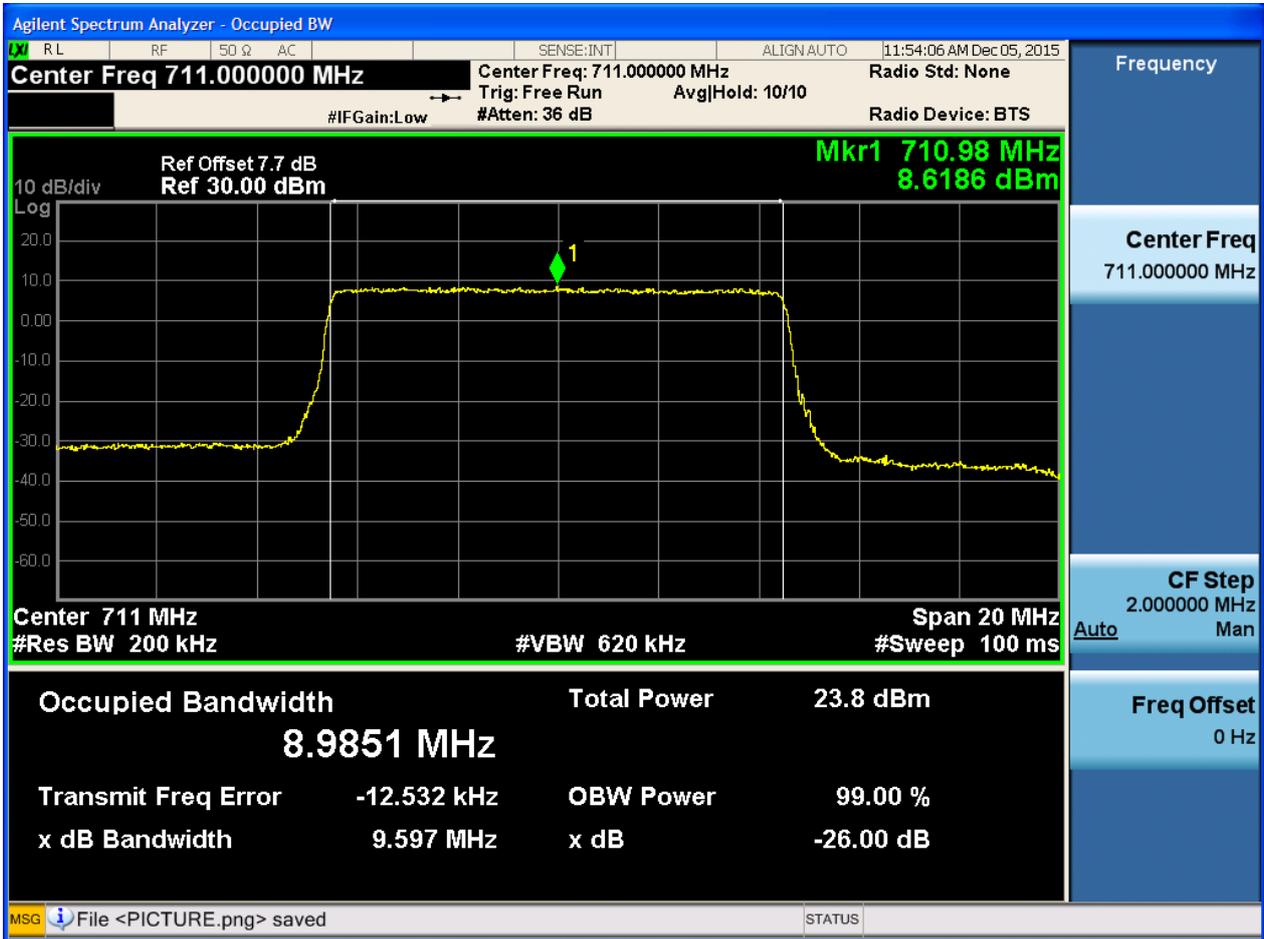
#### 4.1.1.2.4.2.1 Test RB = RB50#0





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

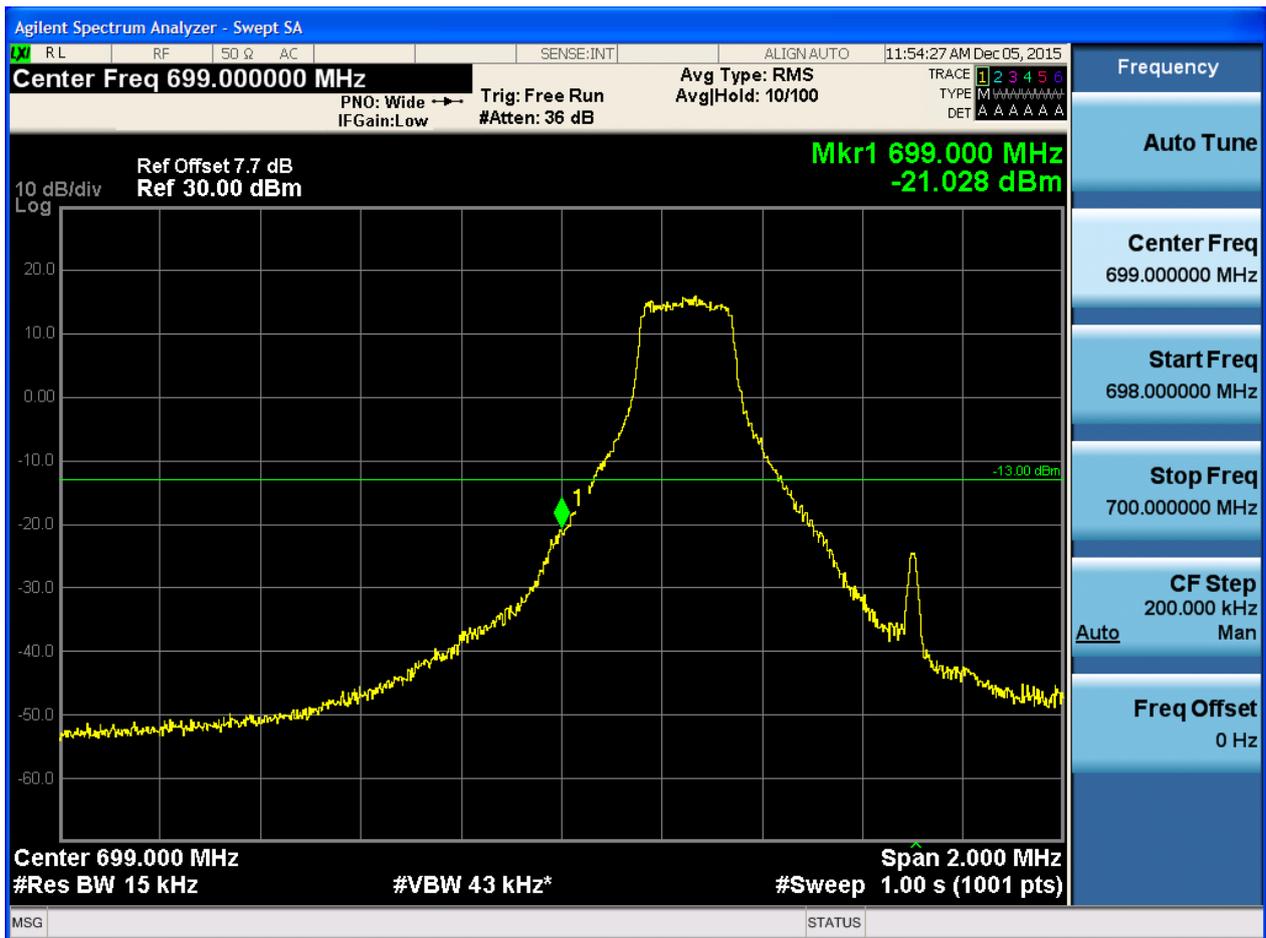
##### 5.1.1 Test Band = BAND12

##### 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





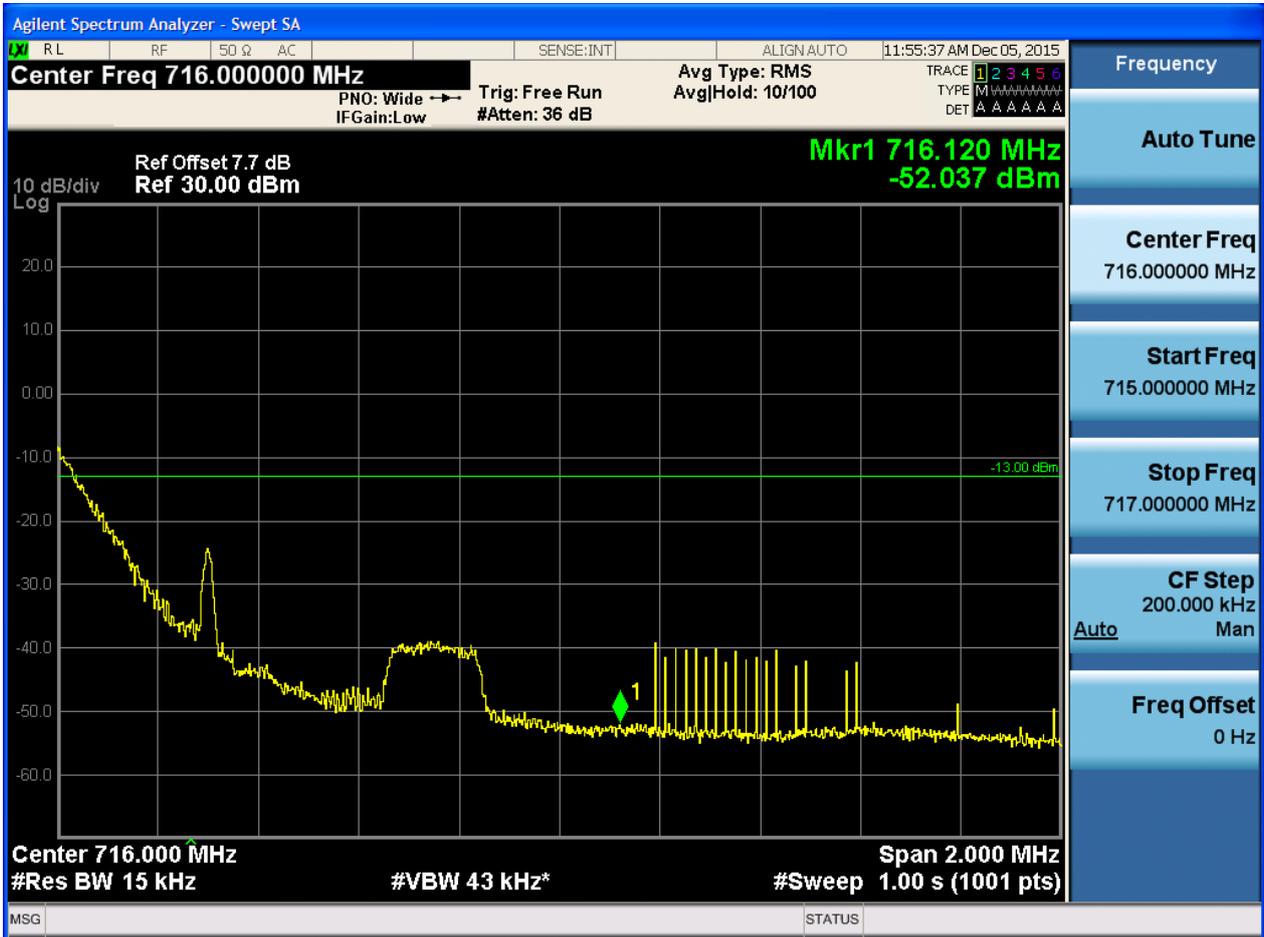
5.1.1.1.1.4 Test RB = RB6#0





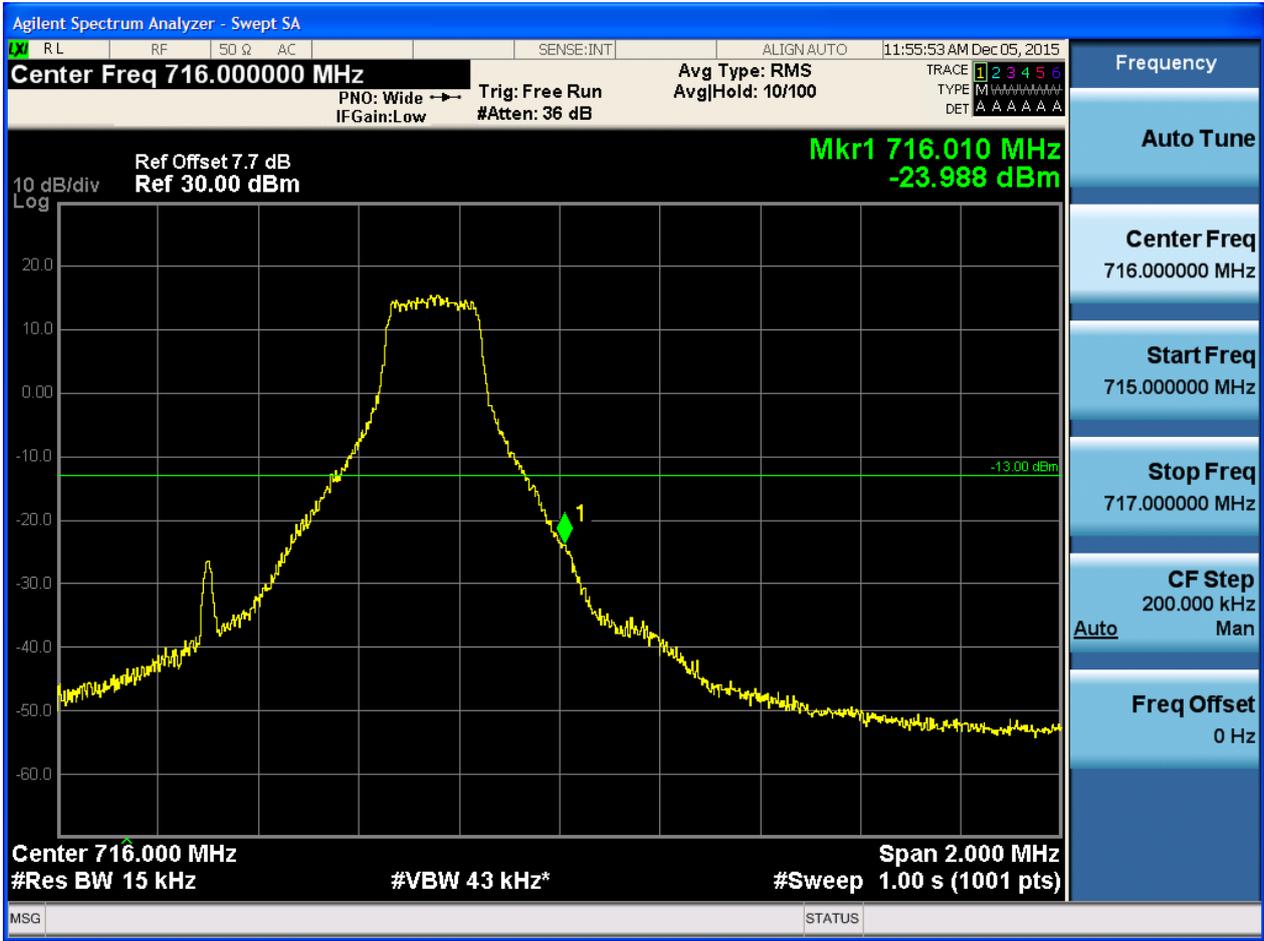
5.1.1.1.1.2 Test Channel = HCH

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

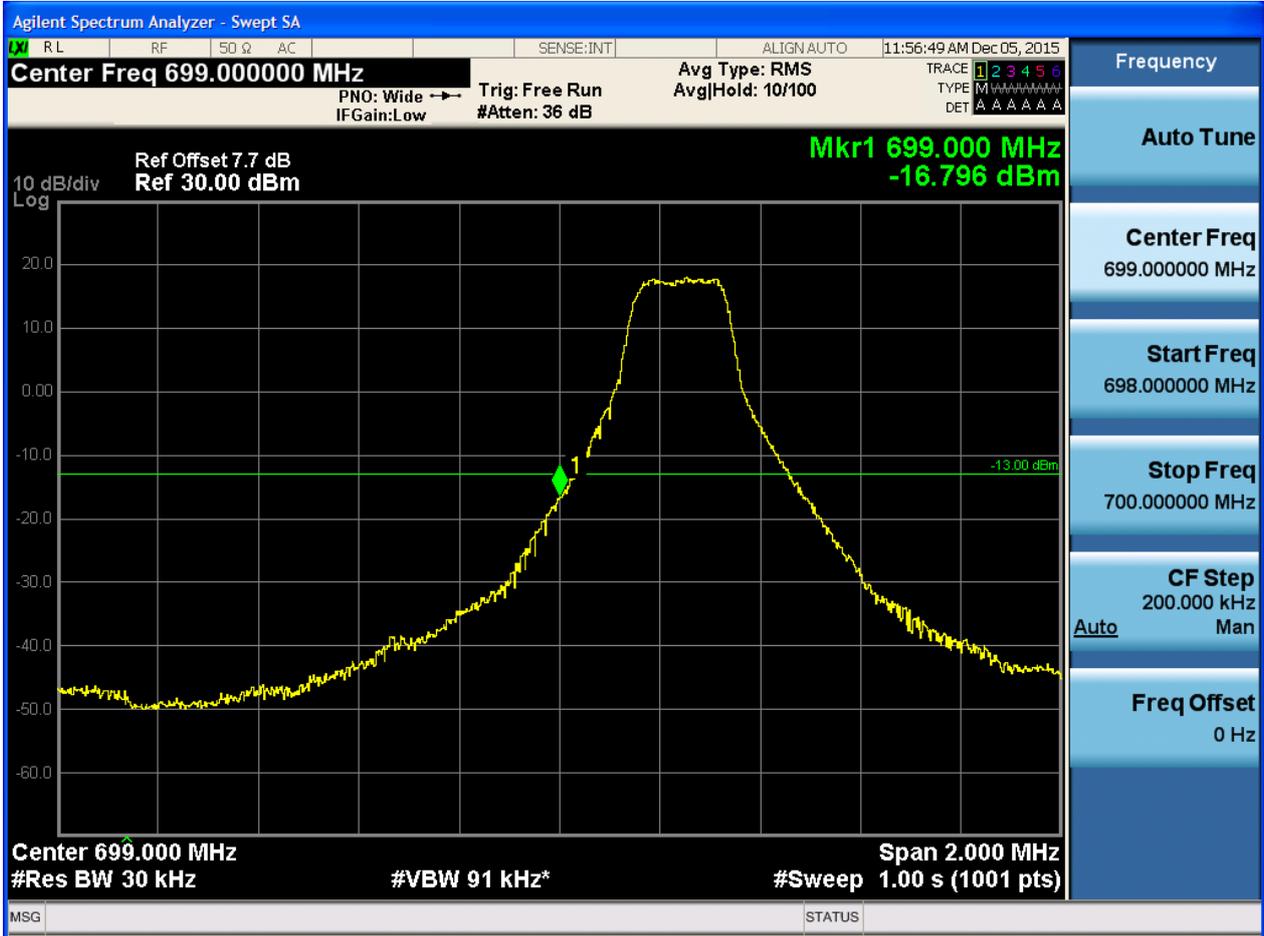




5.1.1.1.2 Test Bandwidth = 3

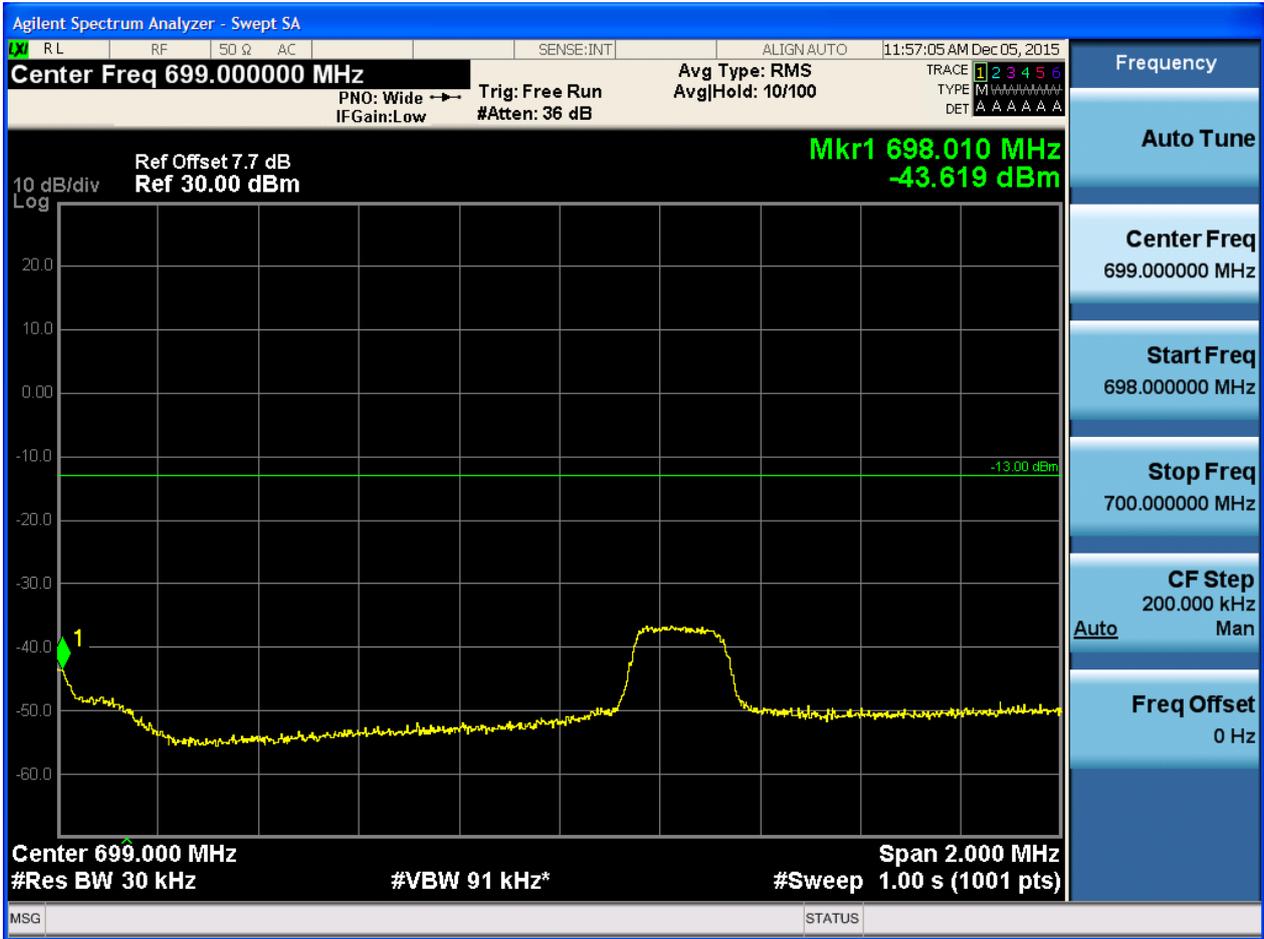
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#14



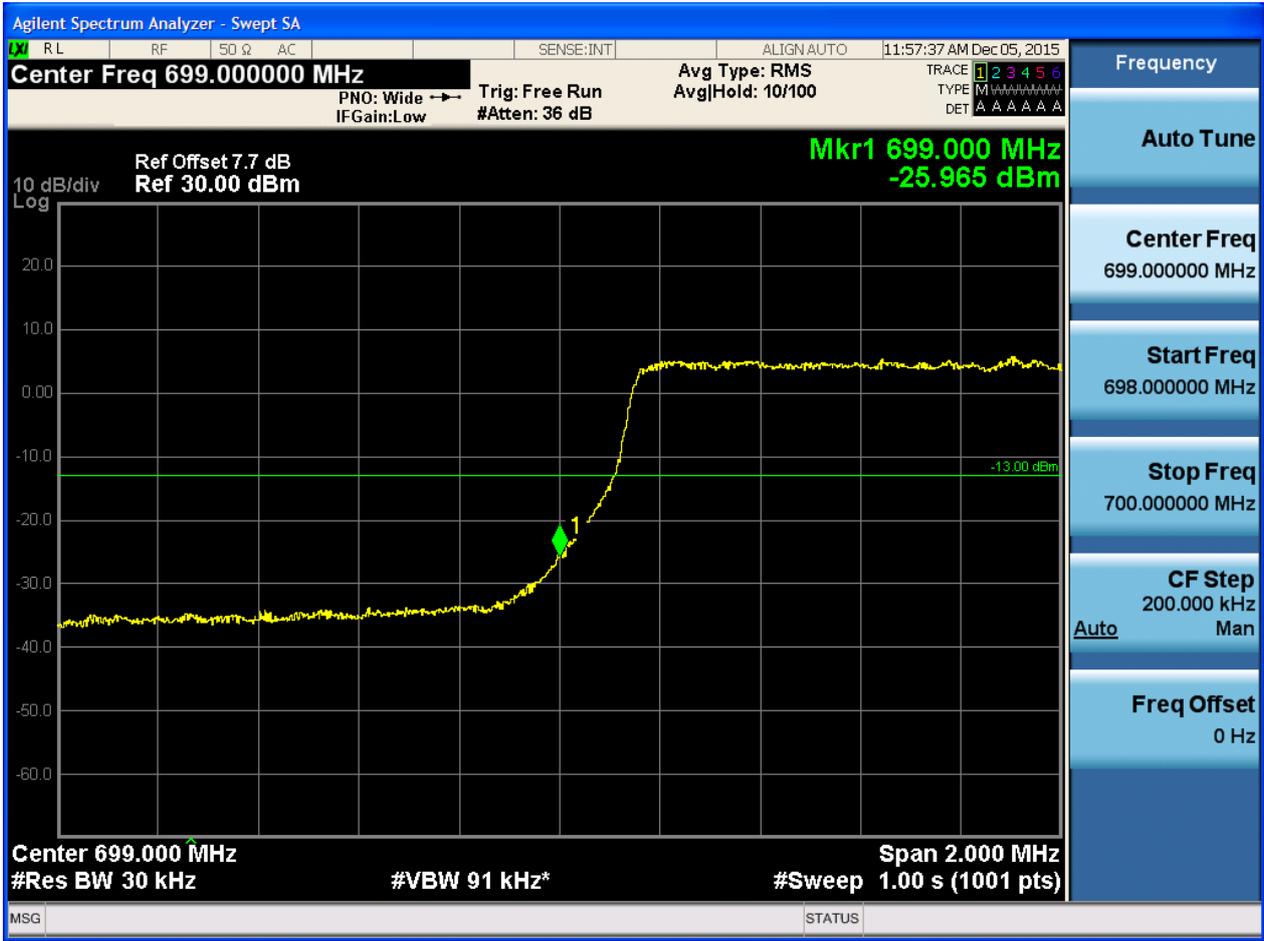


5.1.1.1.2.1.3 Test RB = RB8#4





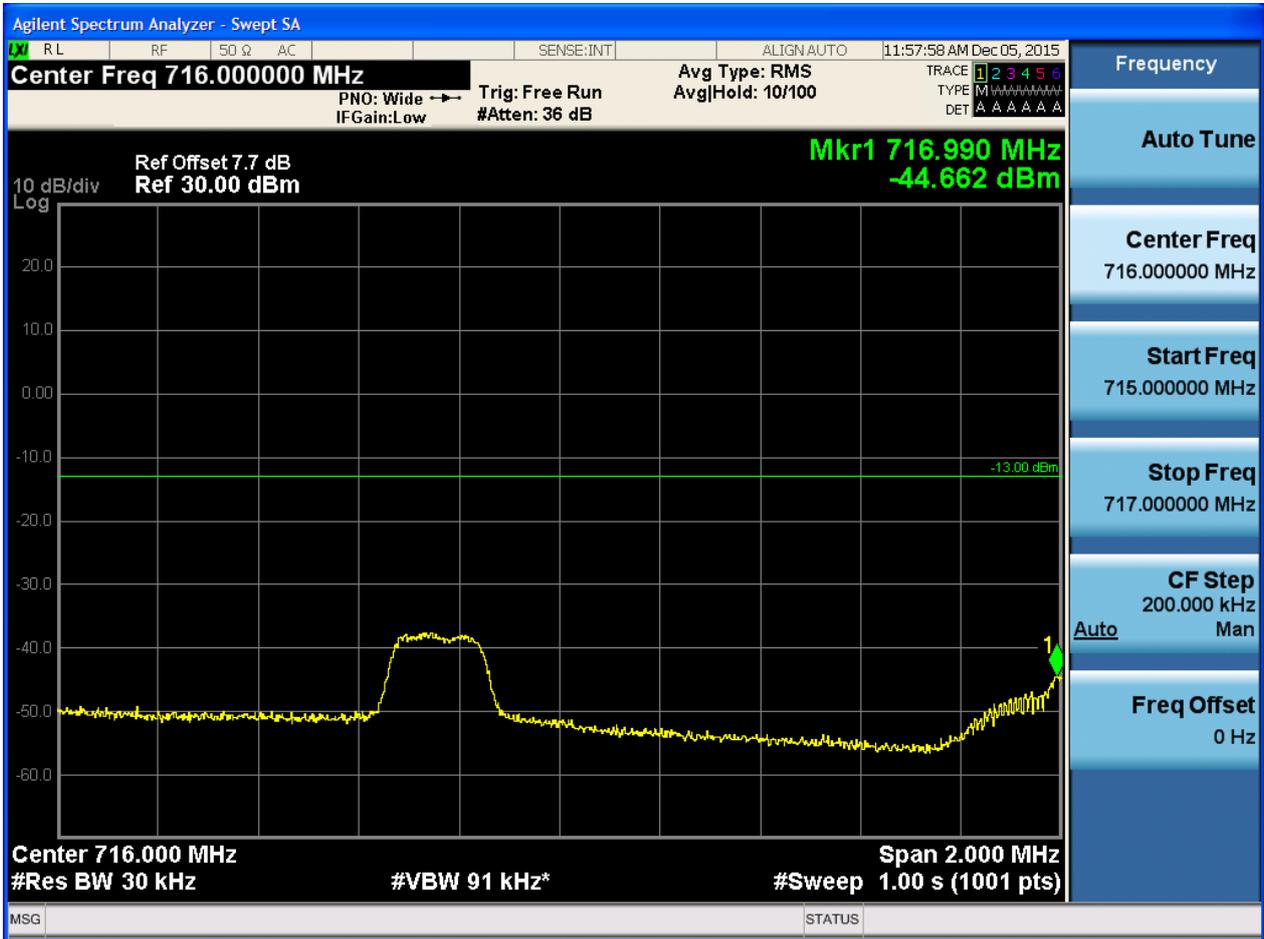
5.1.1.1.2.1.4 Test RB = RB15#0





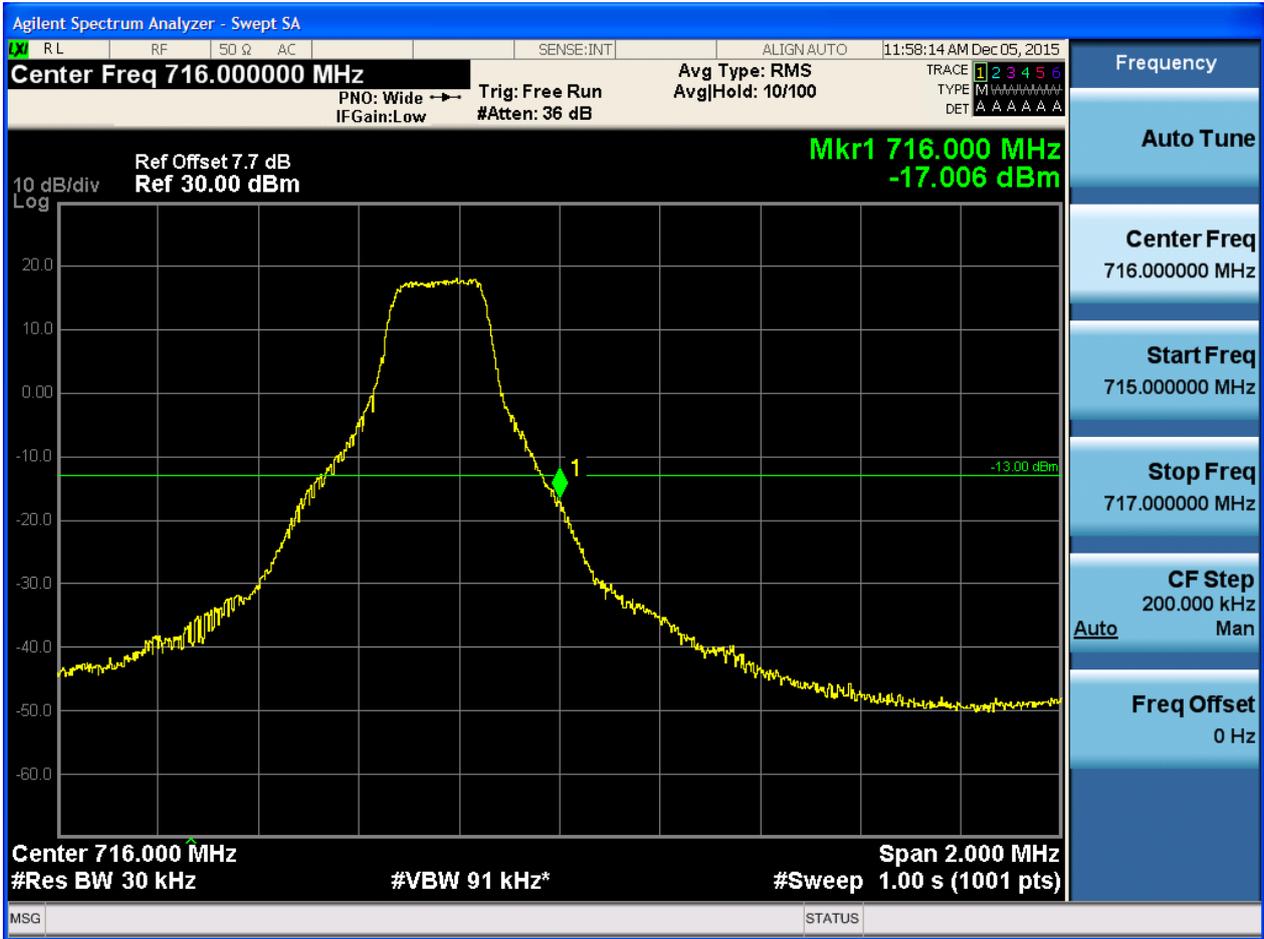
5.1.1.1.2.2 Test Channel = HCH

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

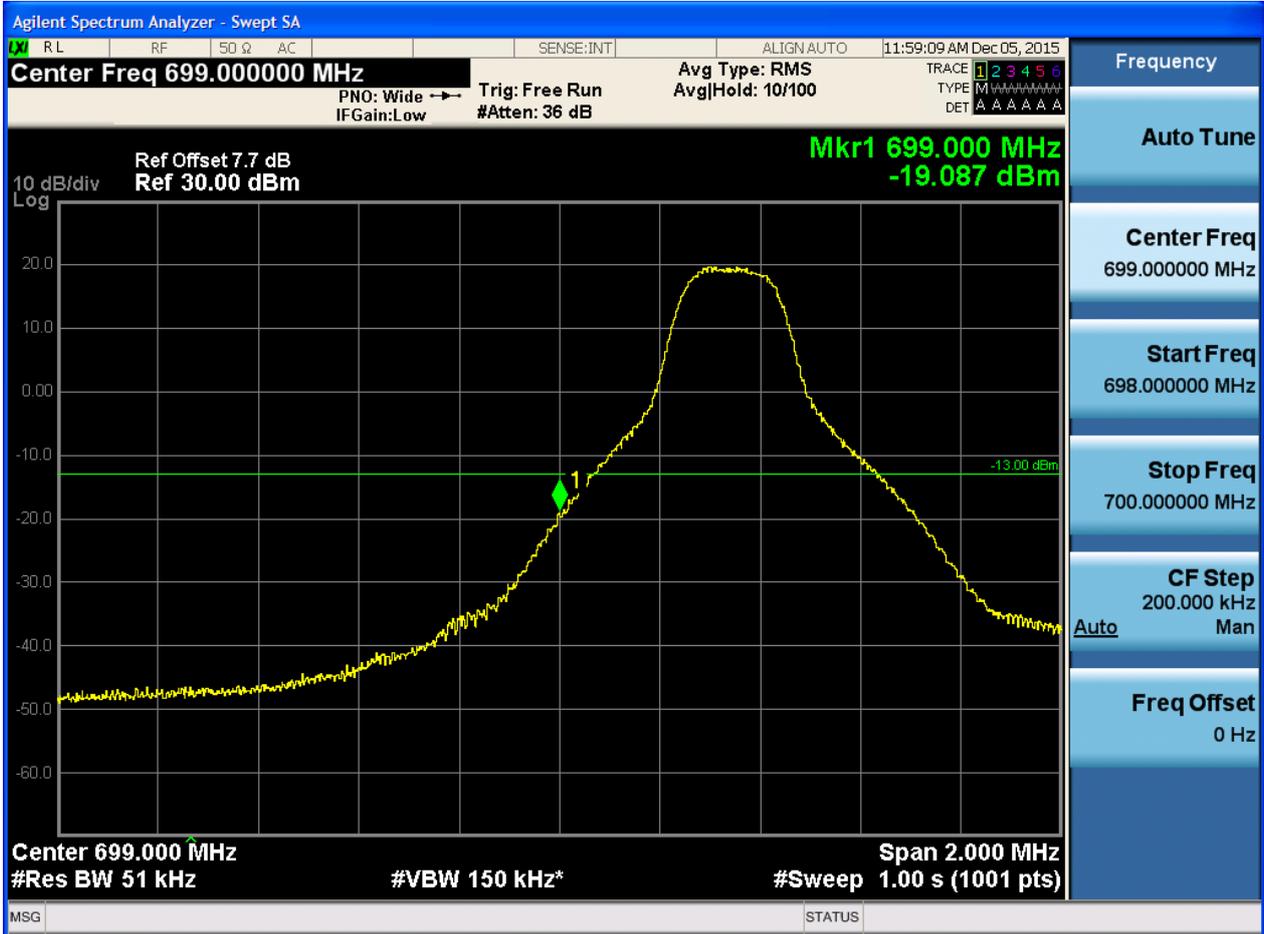




5.1.1.1.3 Test Bandwidth = 5

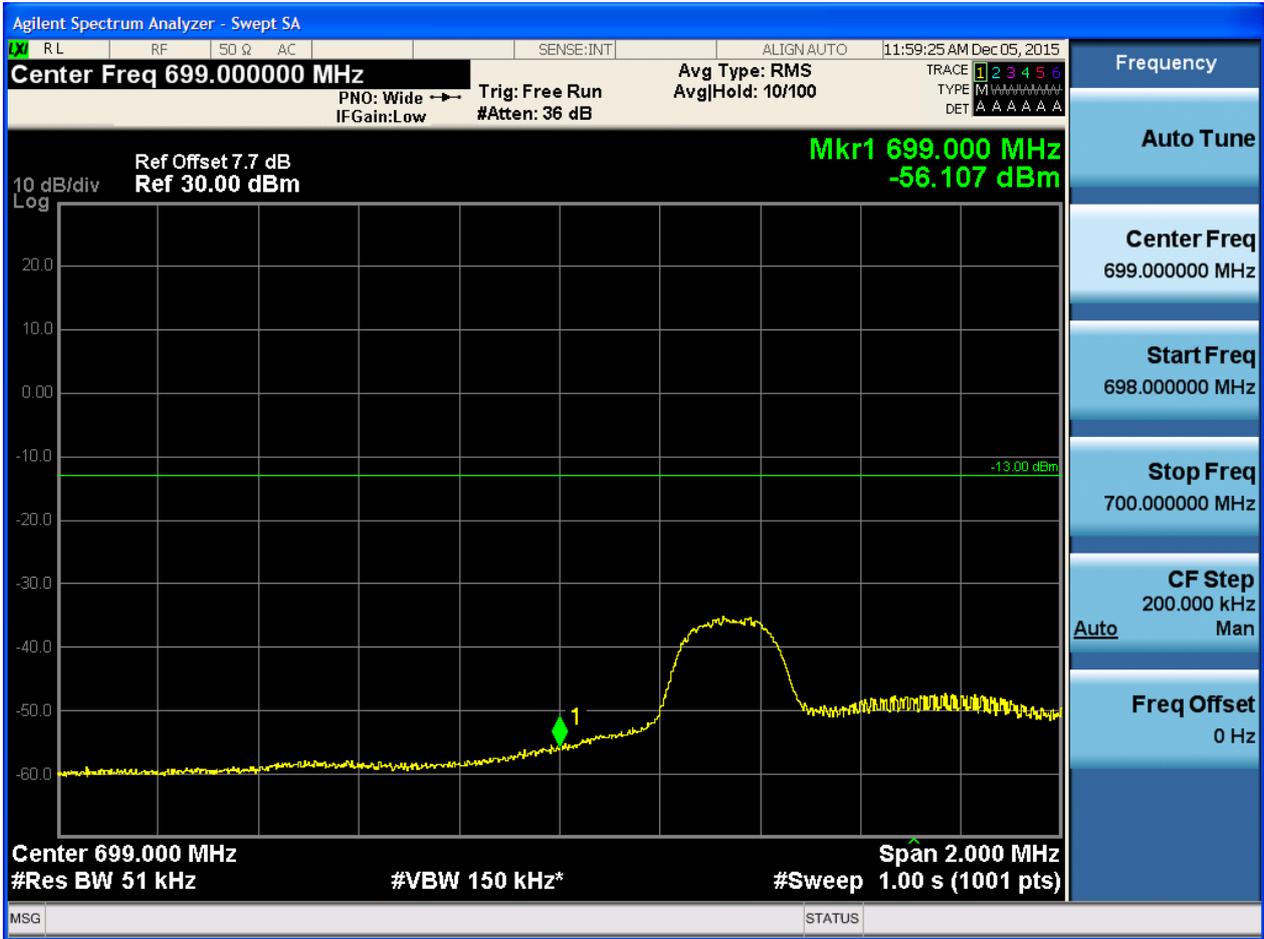
5.1.1.1.3.1 Test Channel = LCH

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





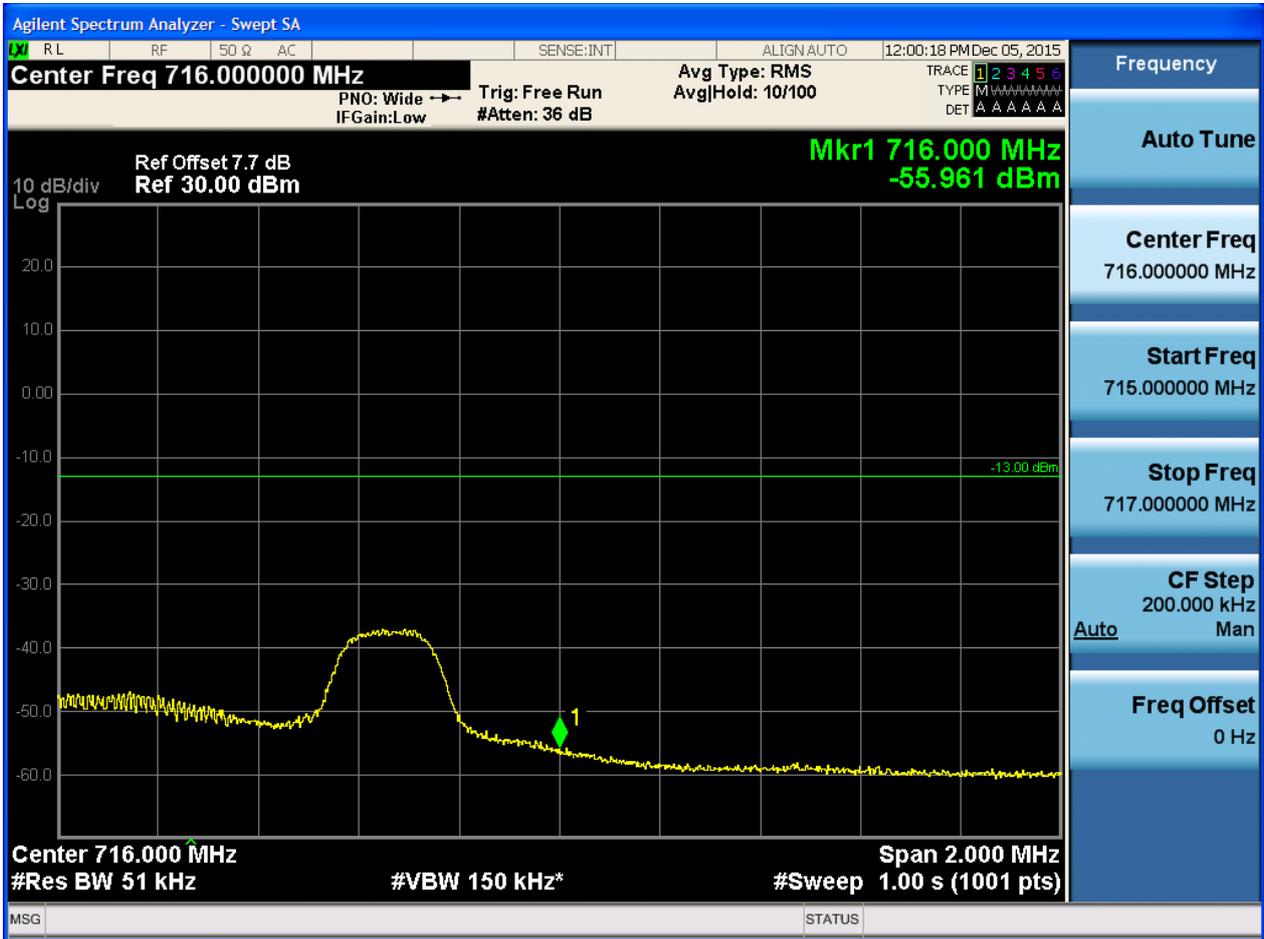
5.1.1.1.3.1.4 Test RB = RB25#0





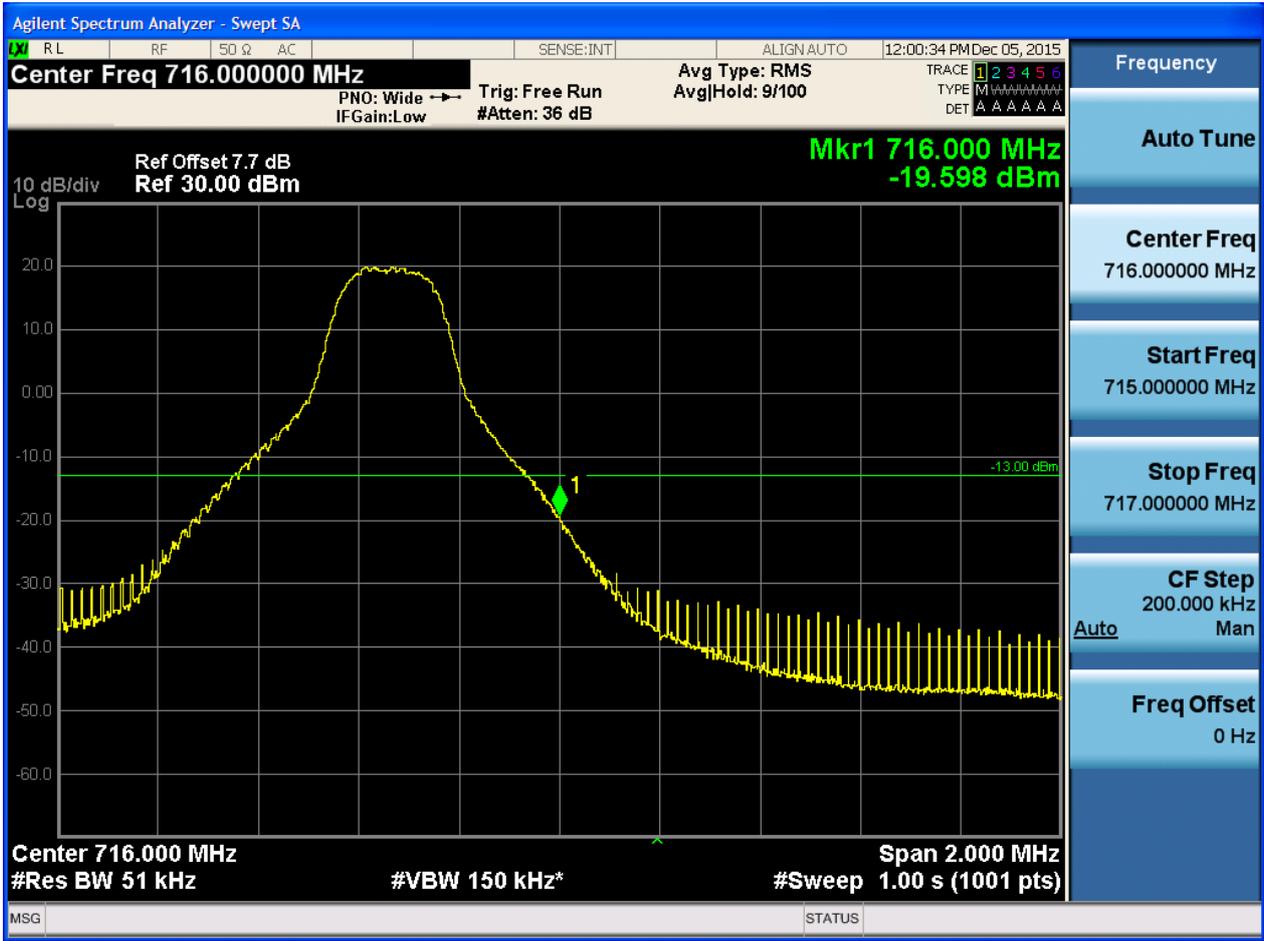
5.1.1.1.3.2 Test Channel = HCH

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

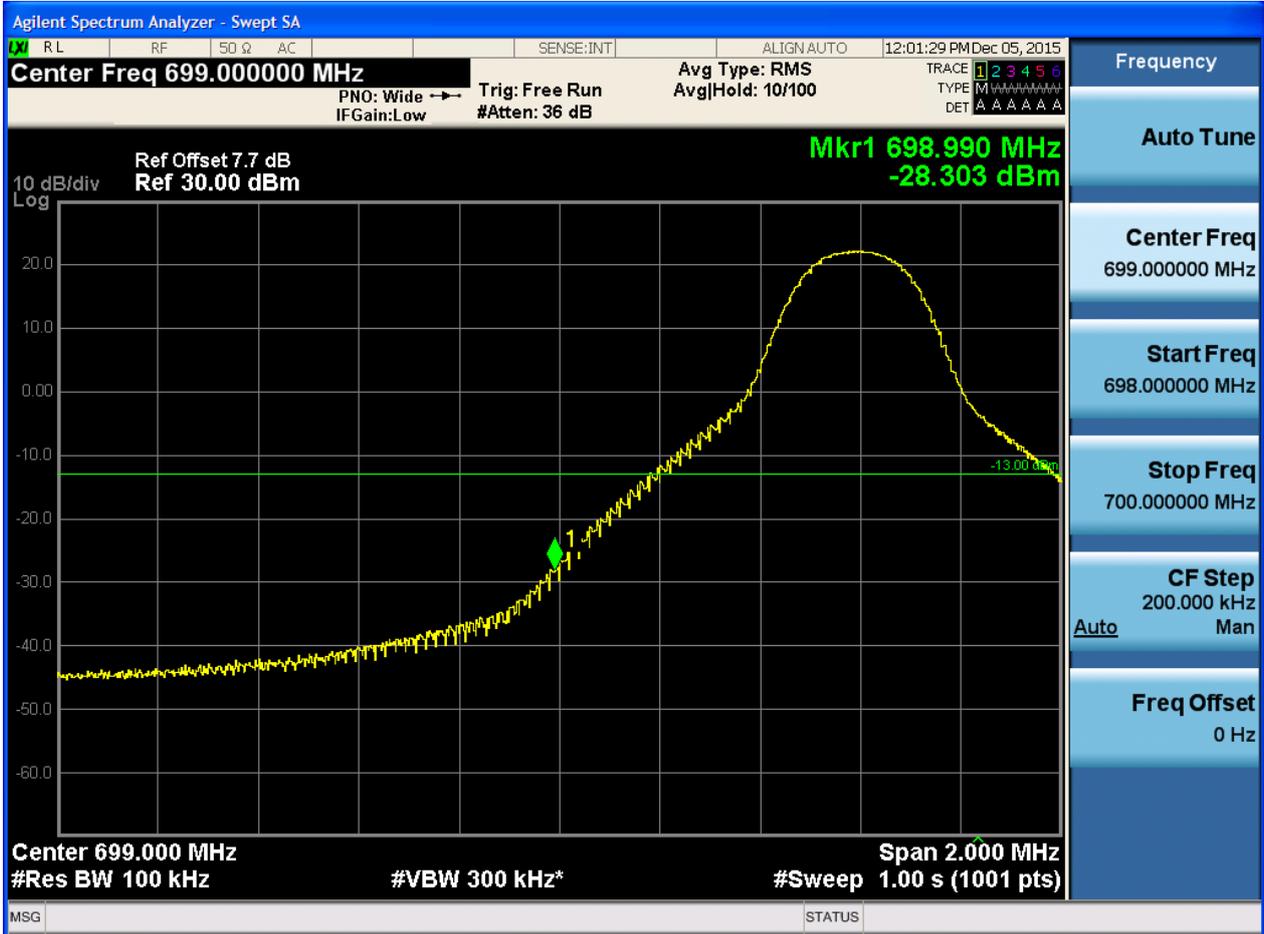




5.1.1.1.4 Test Bandwidth = 10

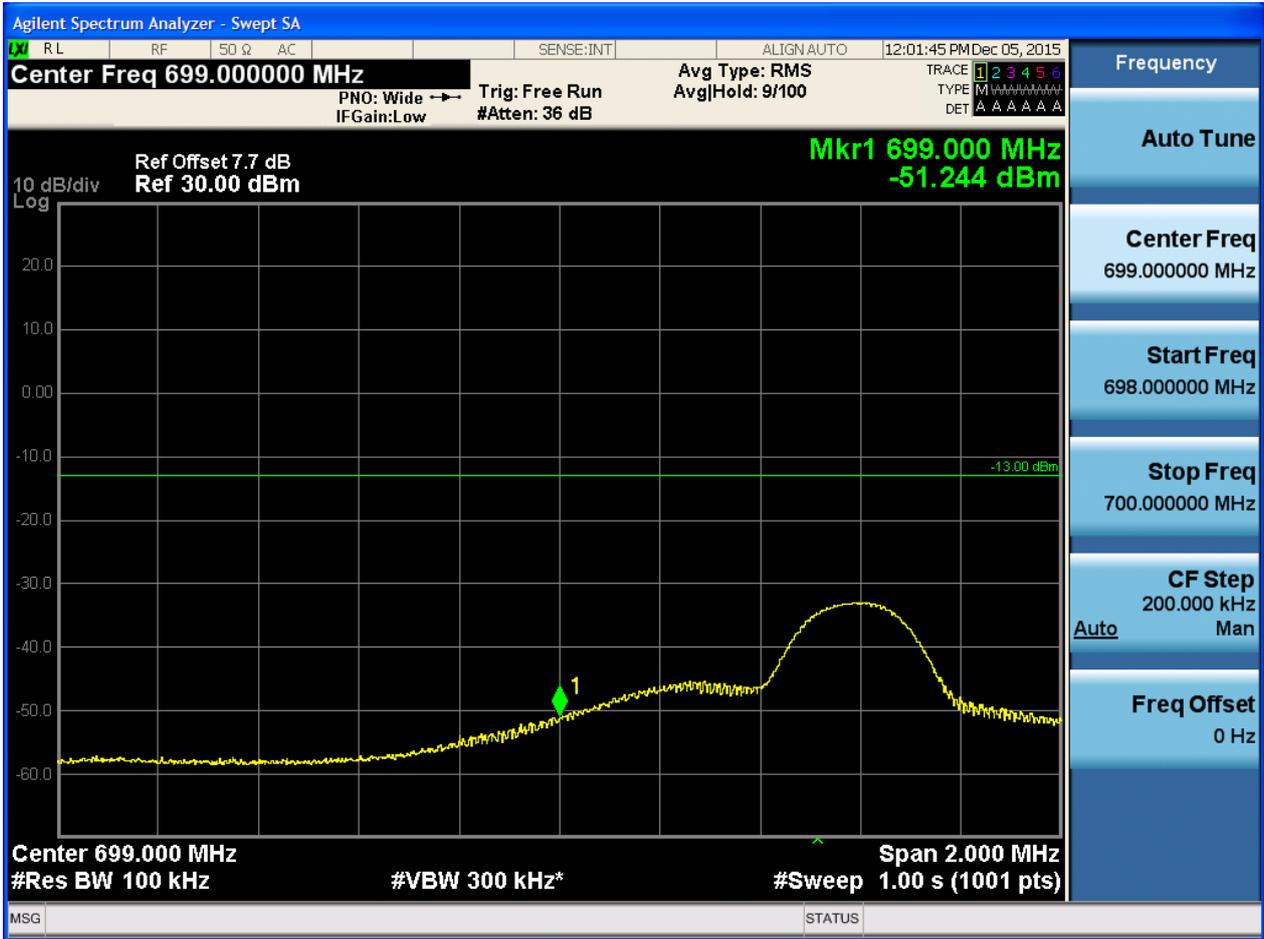
5.1.1.1.4.1 Test Channel = LCH

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





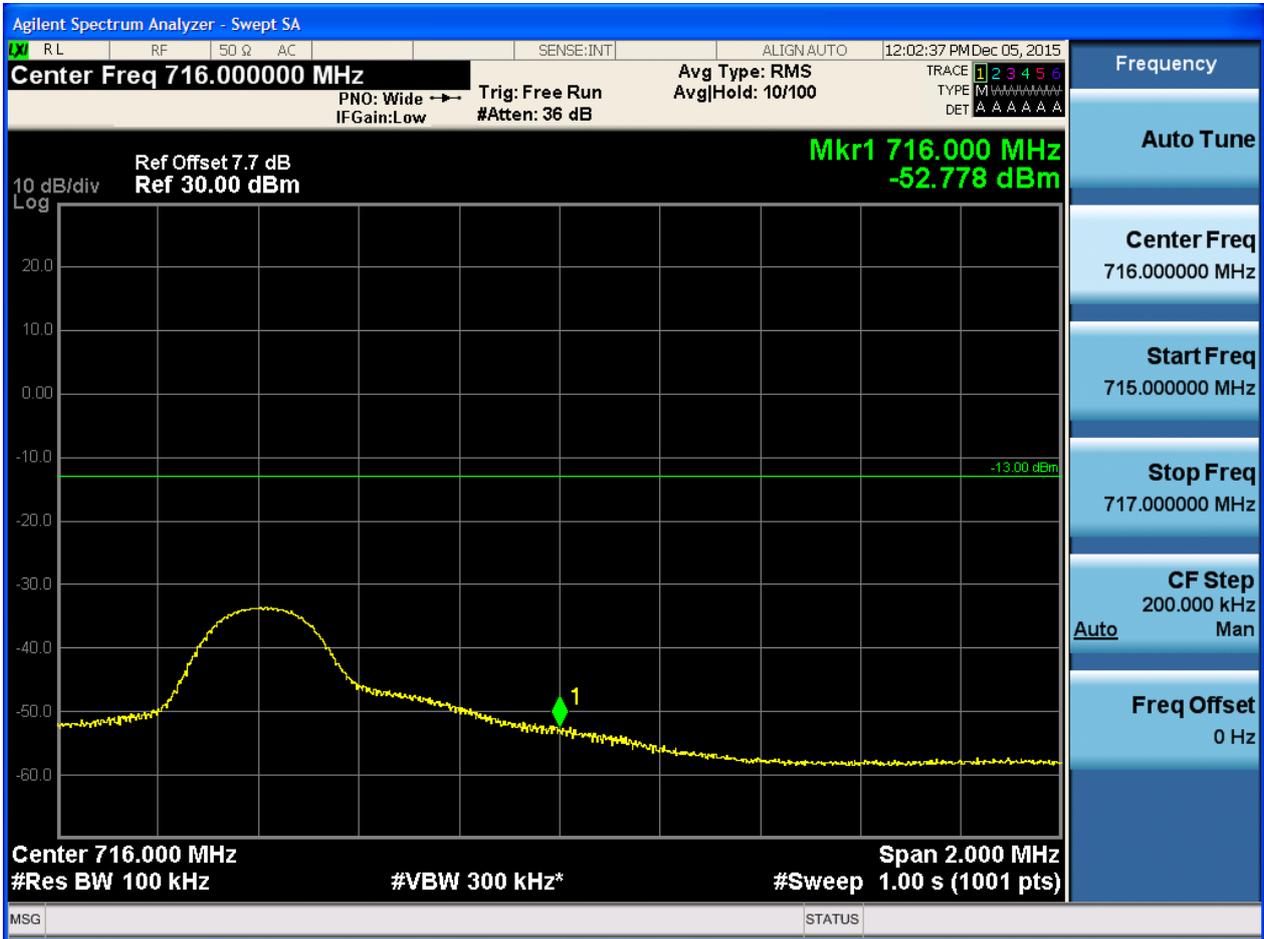
5.1.1.1.4.1.4 Test RB = RB50#0





5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0



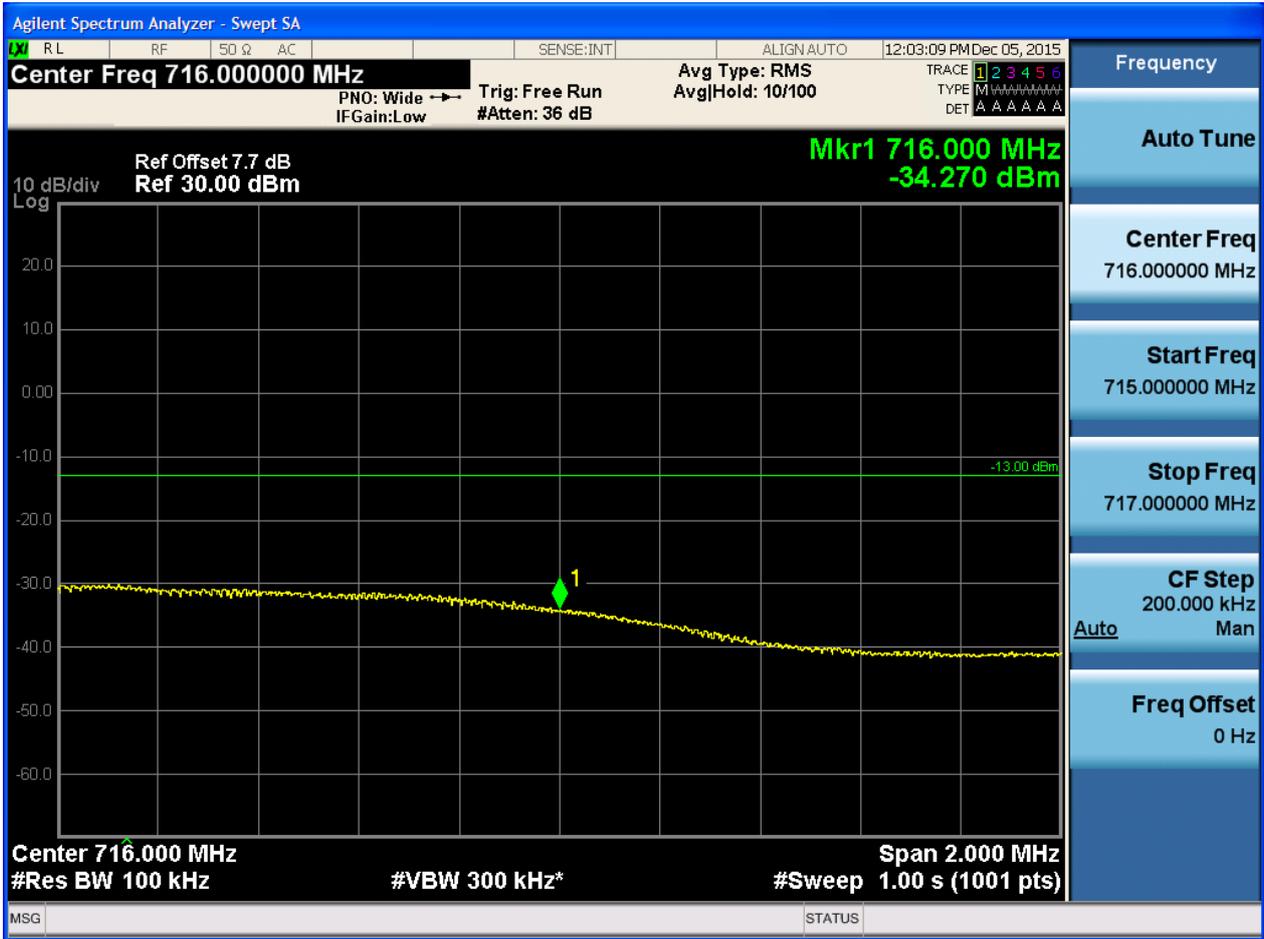


5.1.1.1.4.2.2 Test RB = RB1#49





5.1.1.1.4.2.3 Test RB = RB25#13





5.1.1.1.4.2.4 Test RB = RB50#0



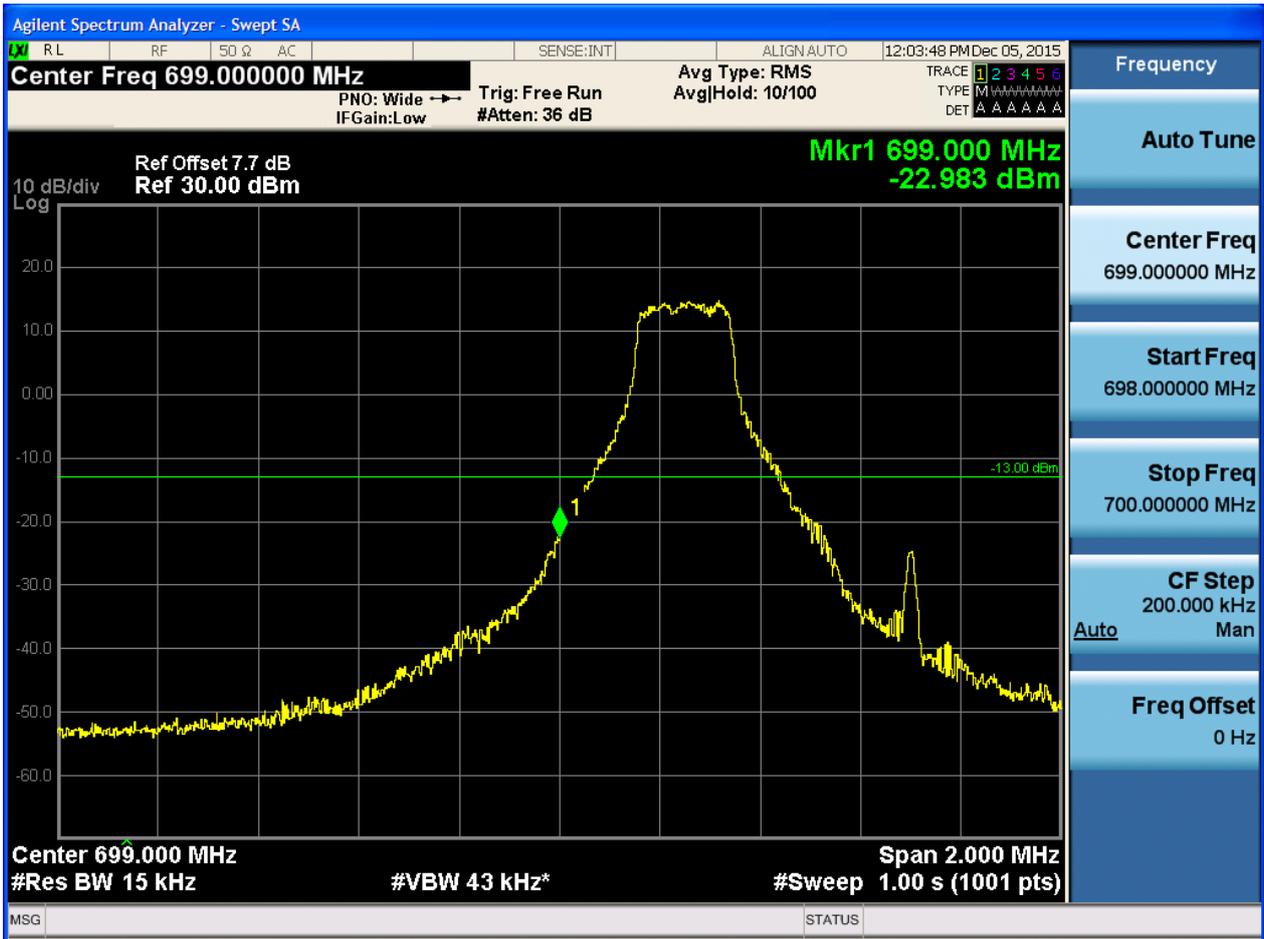


5.1.1.2 Test Mode = LTE/TM2

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





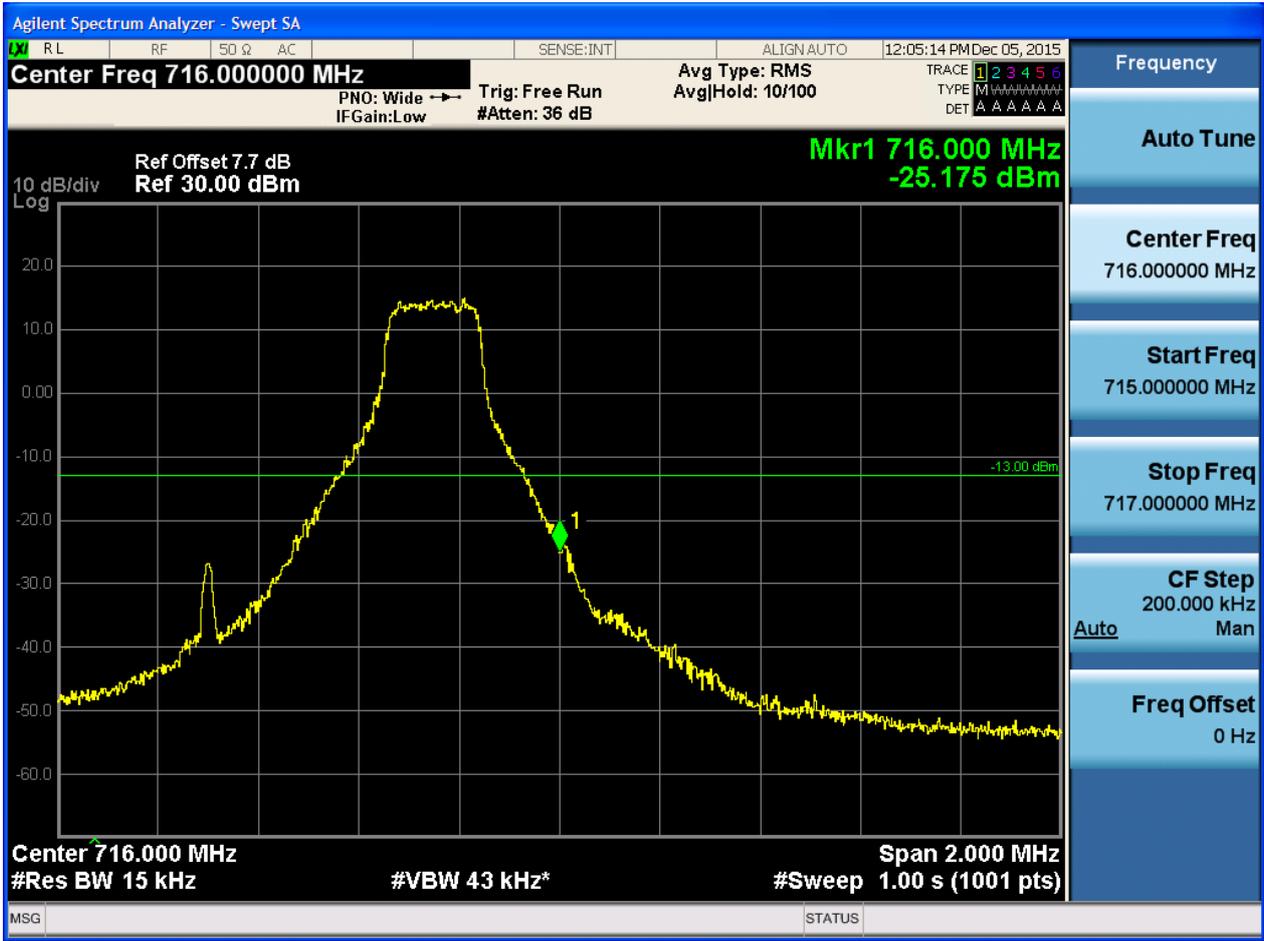
5.1.1.2.1.2 Test Channel = HCH

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

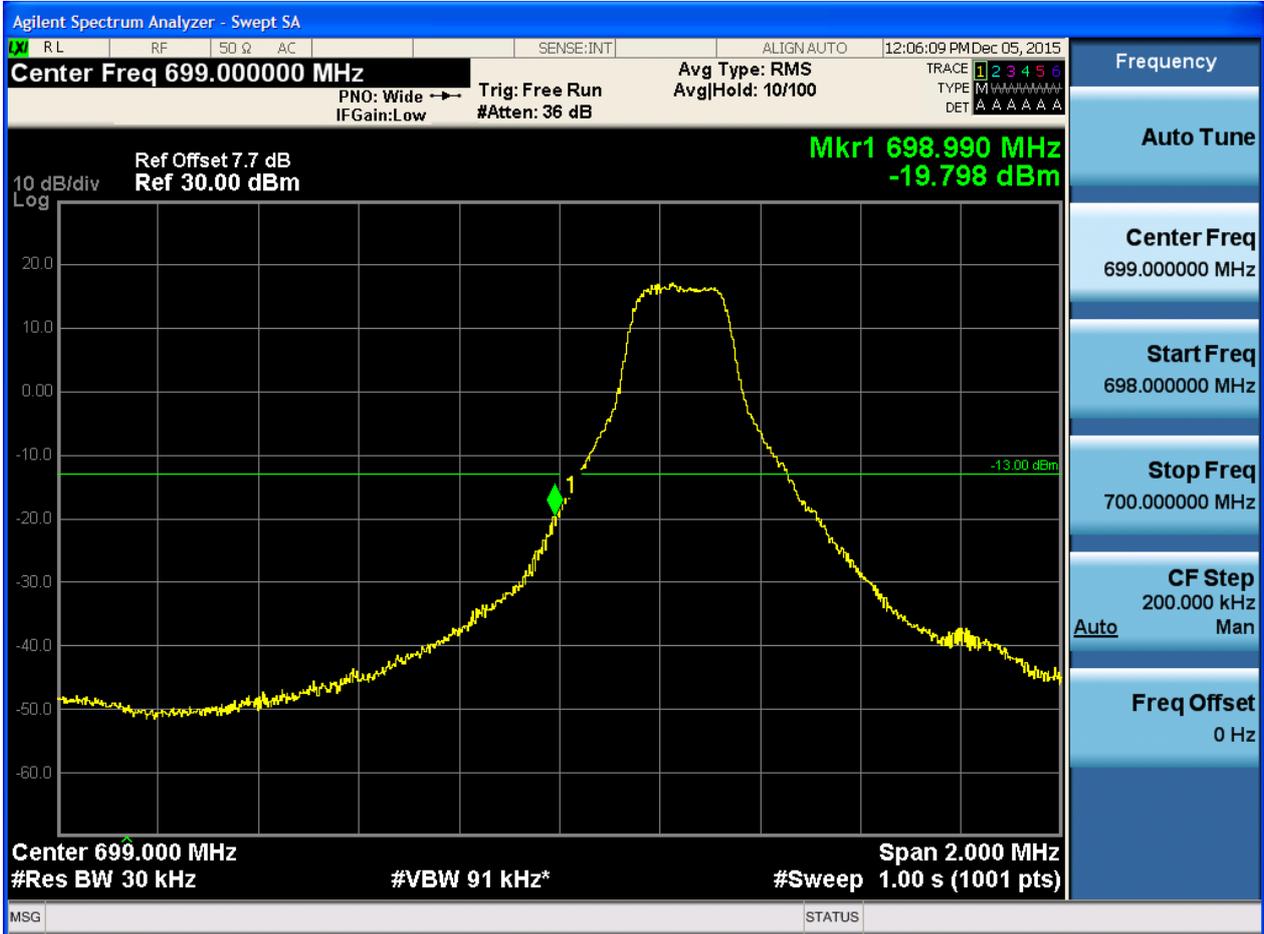




5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0





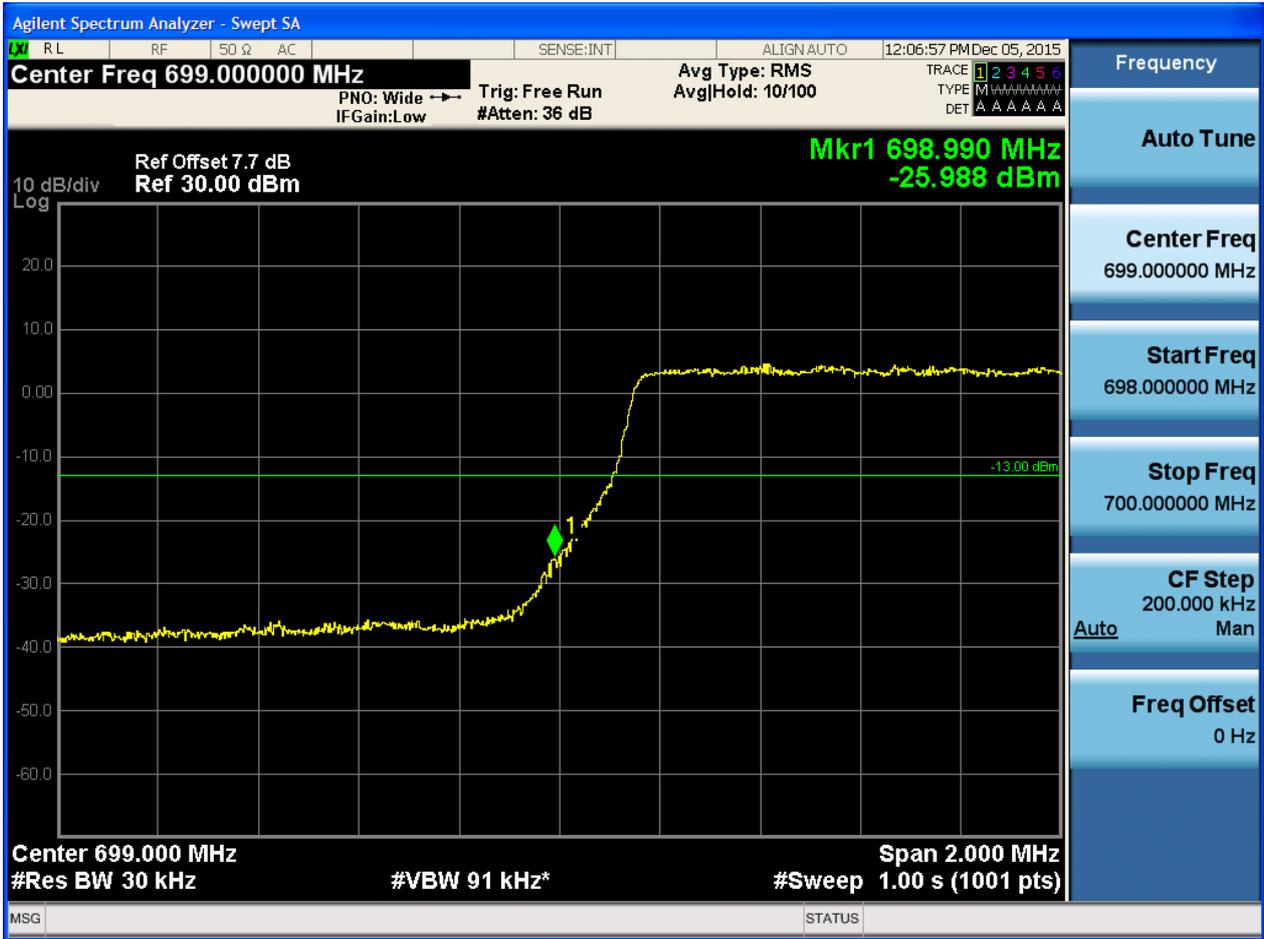


5.1.1.2.2.1.3 Test RB = RB8#4





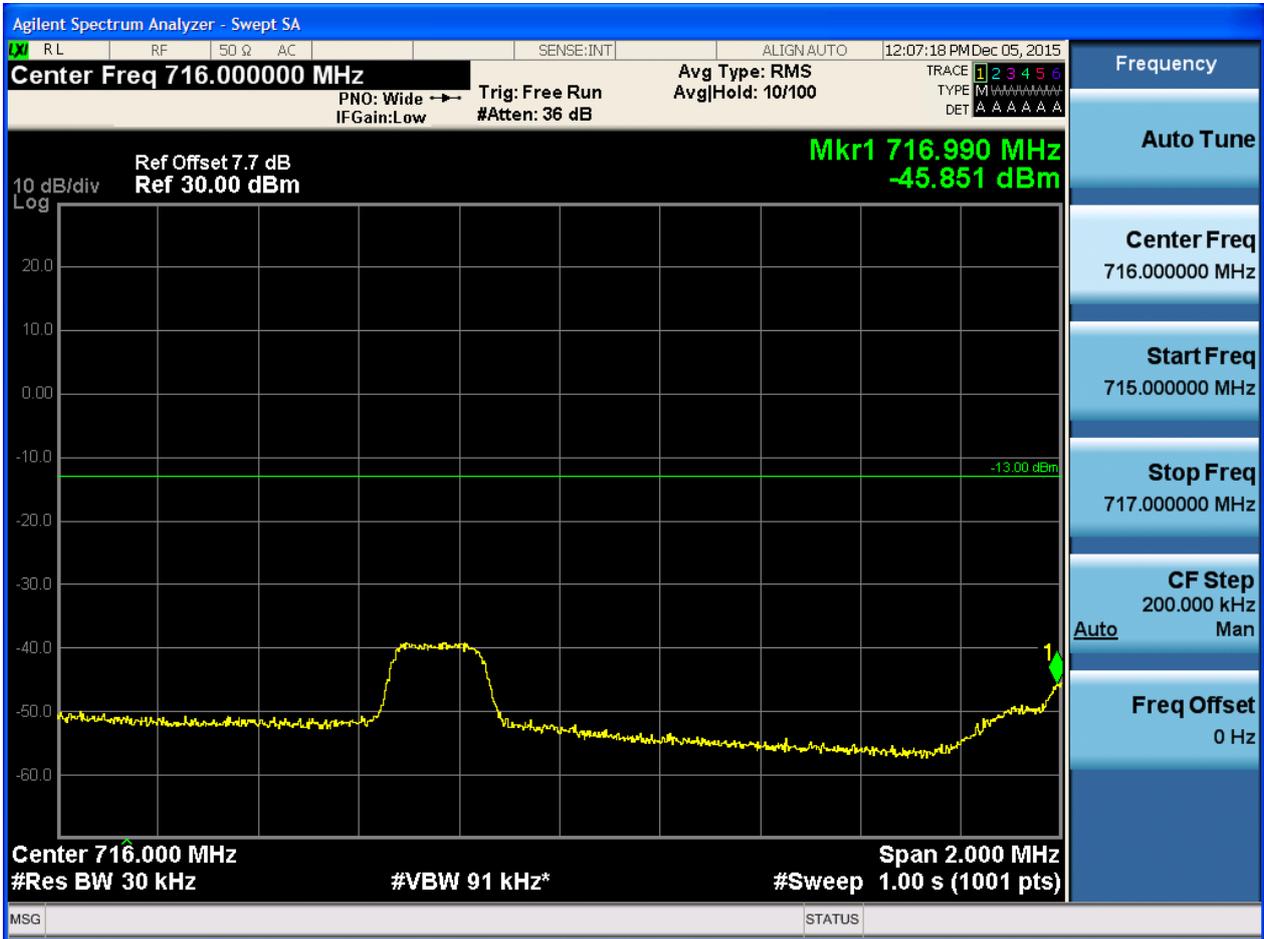
5.1.1.2.2.1.4 Test RB = RB15#0





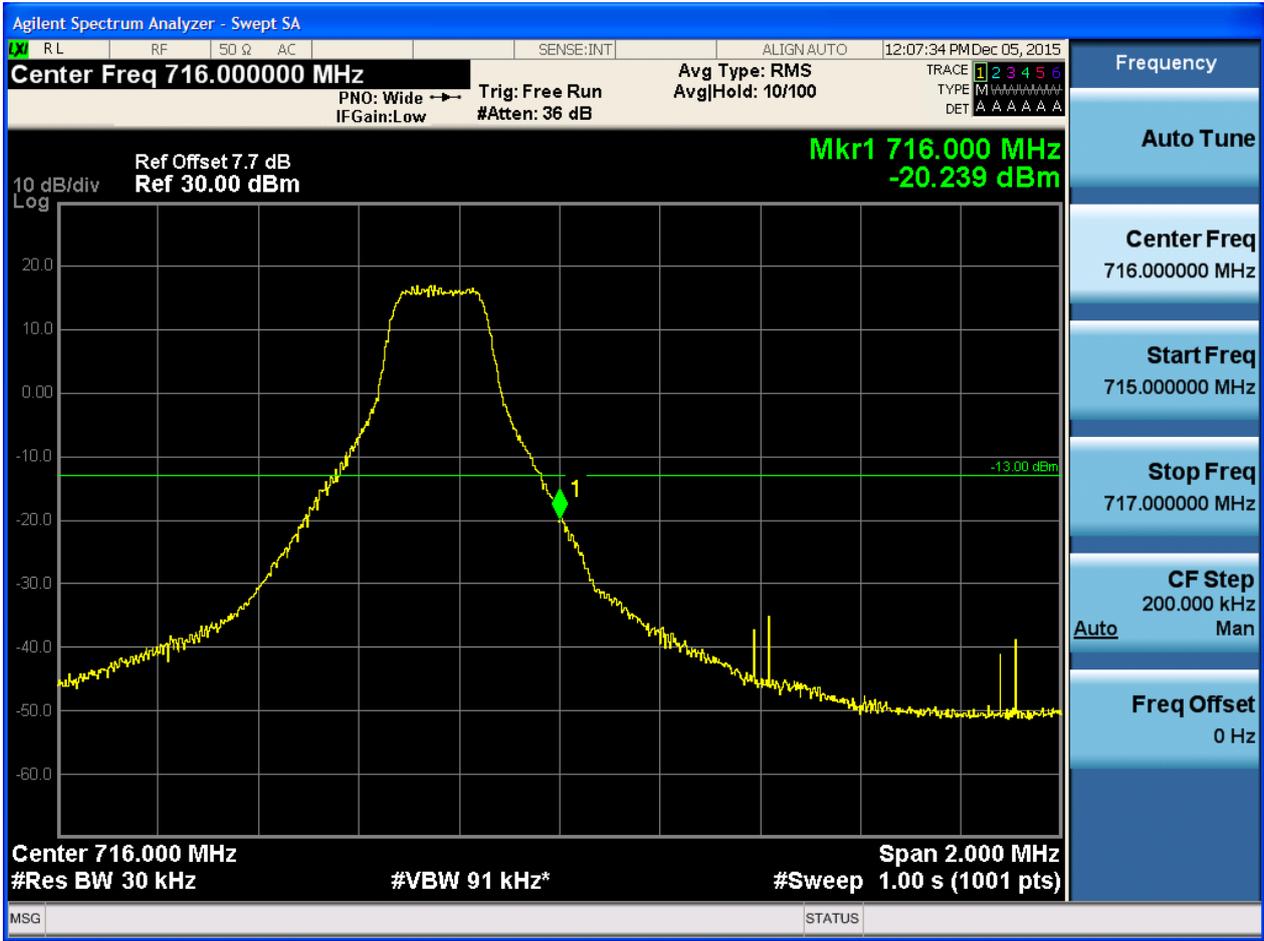
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2 Test RB = RB1#14





5.1.1.2.2.3 Test RB = RB8#4





5.1.1.2.2.4 Test RB = RB15#0

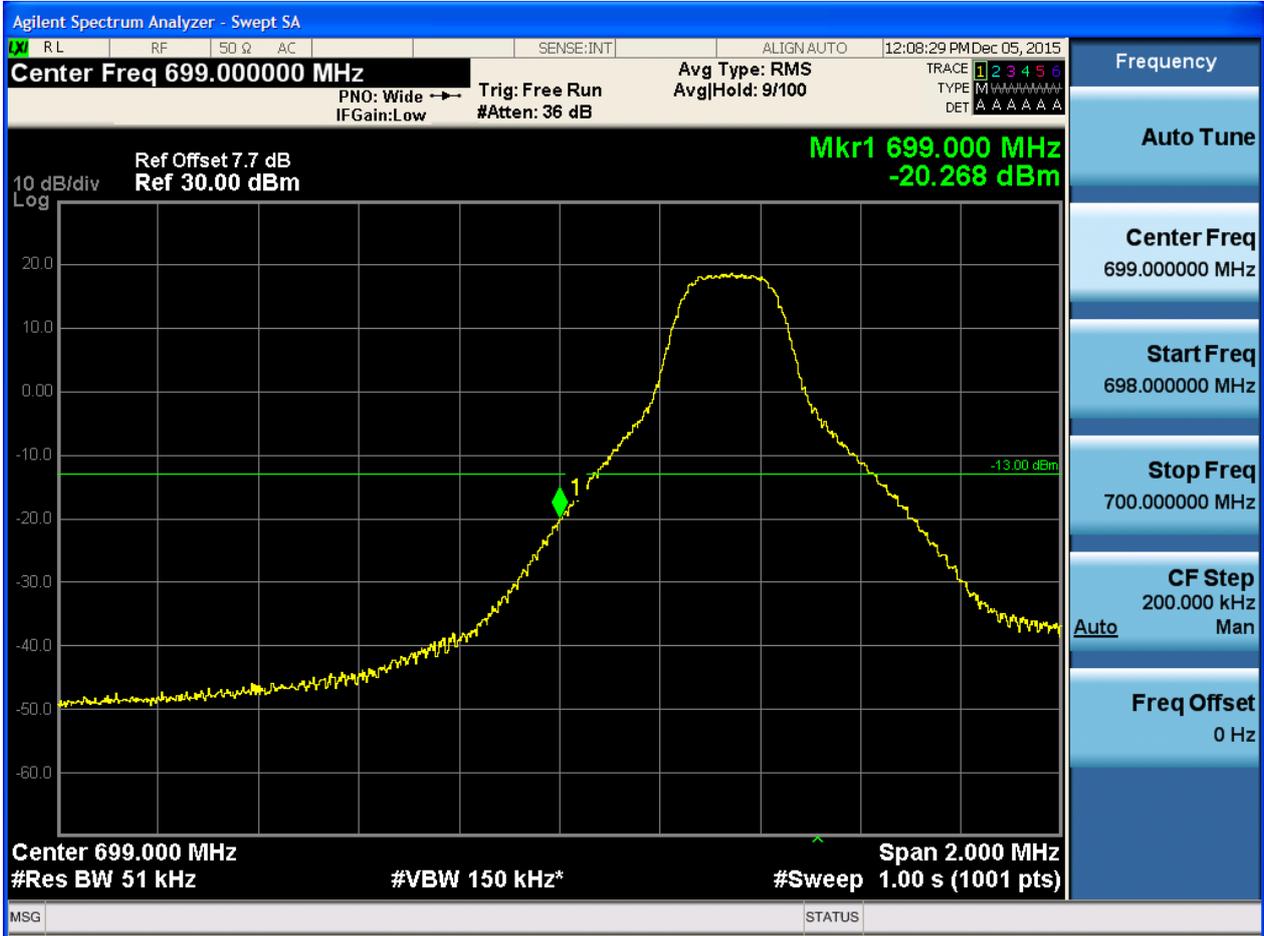




5.1.1.2.3 Test Bandwidth = 5

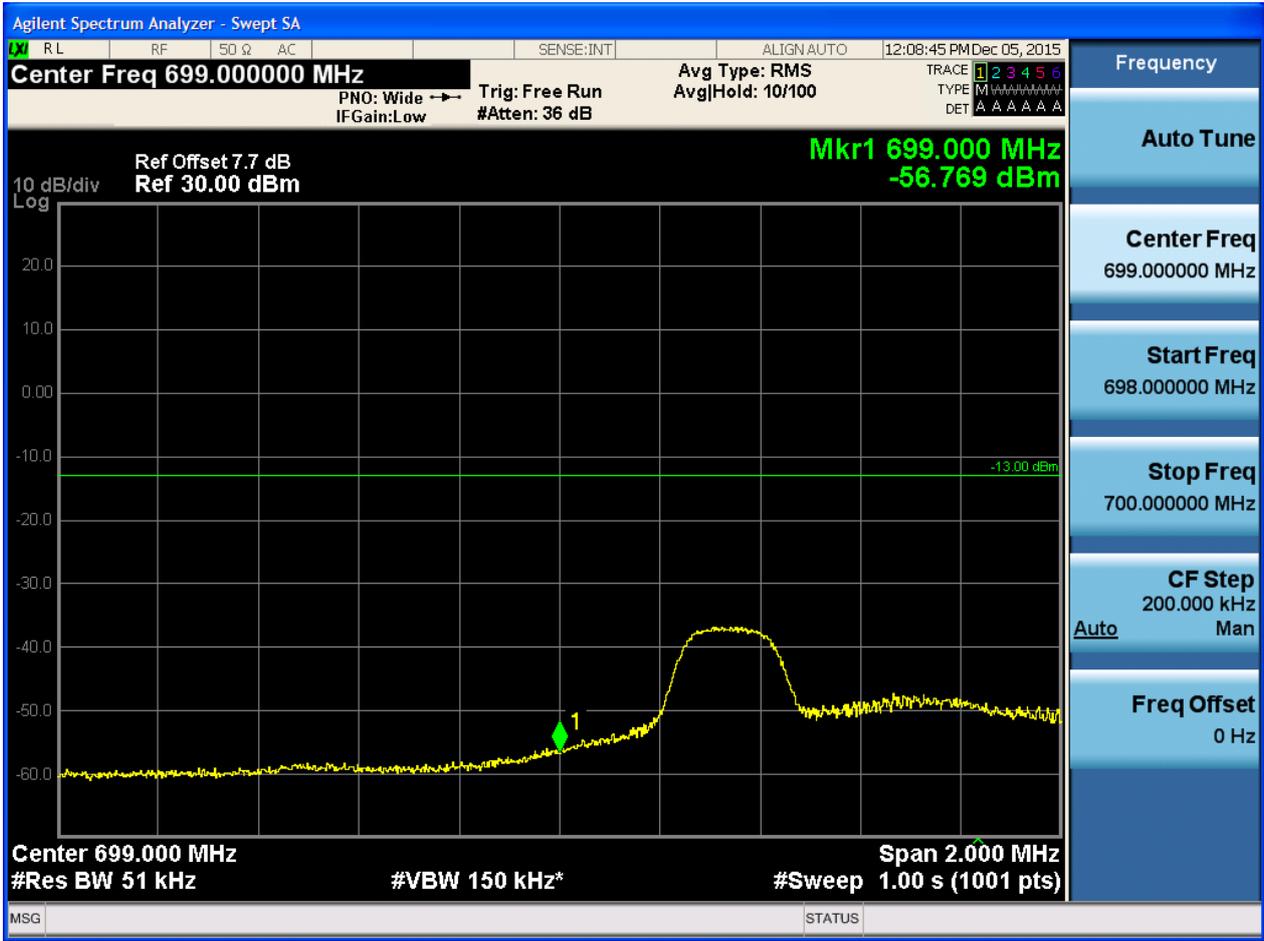
5.1.1.2.3.1 Test Channel = LCH

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





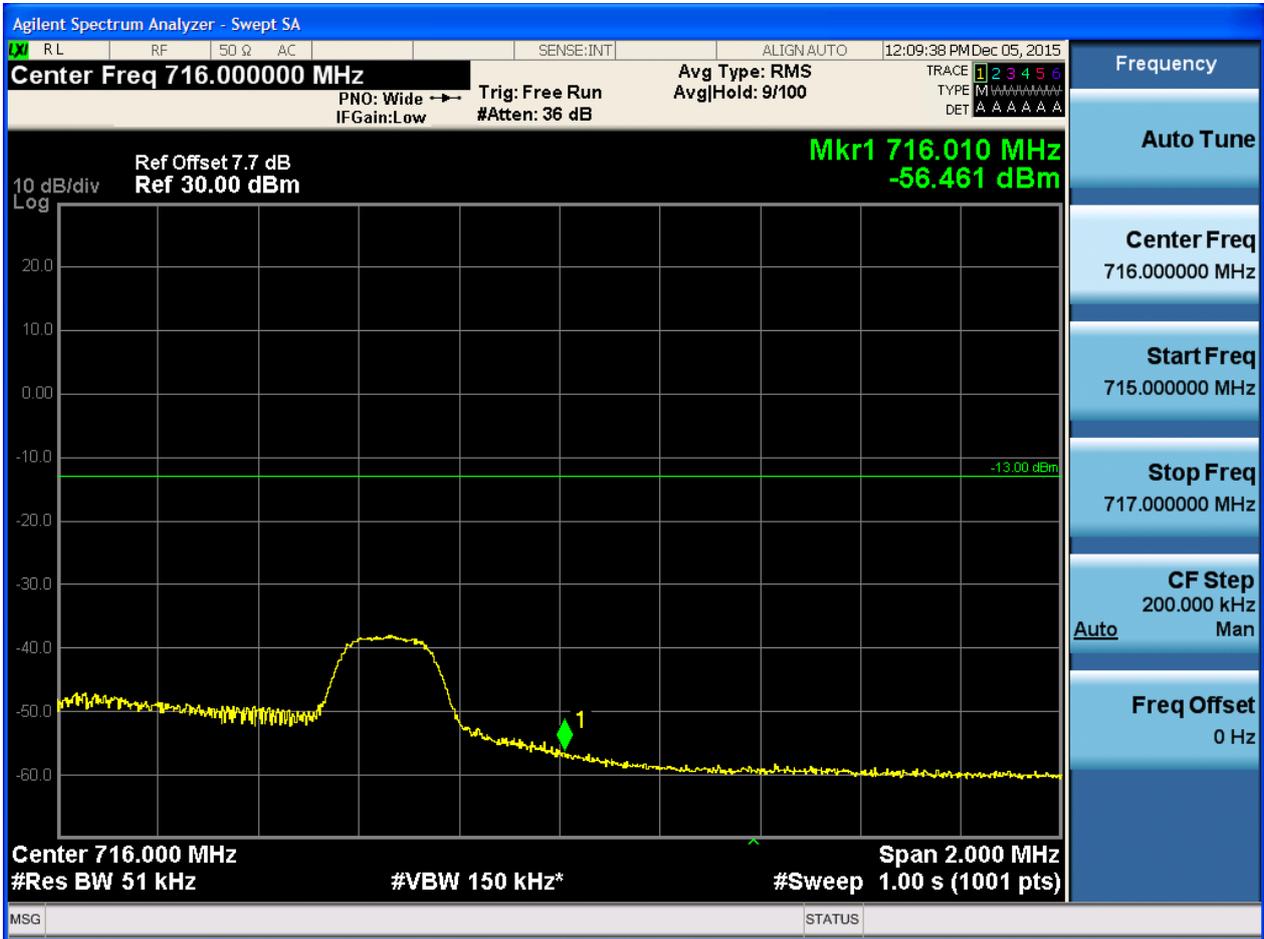
5.1.1.2.3.1.4 Test RB = RB25#0





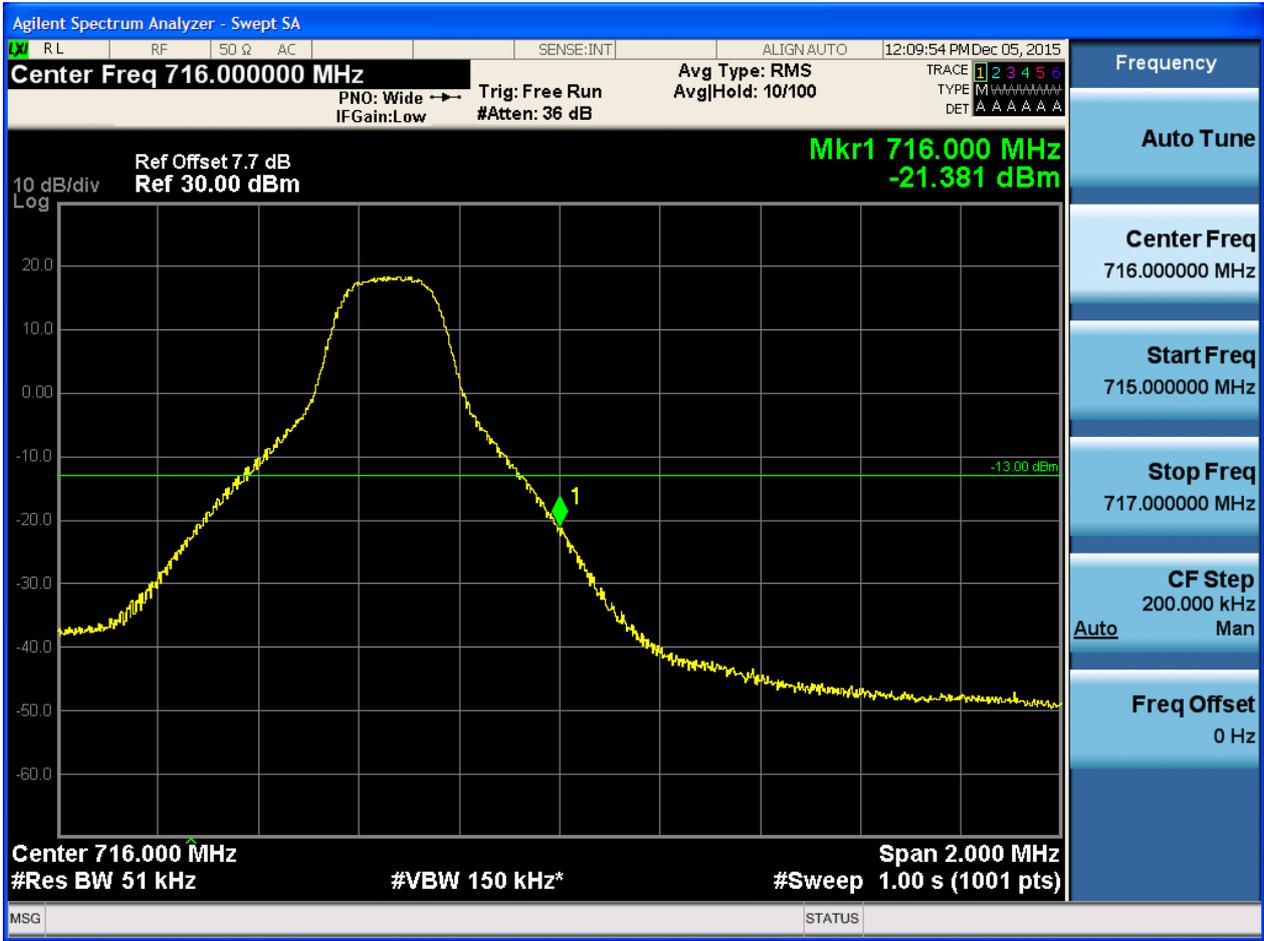
5.1.1.2.3.2 Test Channel = HCH

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

