



# 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	22.34	19.00	34.7	PASS
				RB1#3	22.45	19.01	34.7	PASS
				RB1#5	22.45	18.99	34.7	PASS
				RB3#0	22.33	19.06	34.7	PASS
				RB3#2	22.41	18.91	34.7	PASS
				RB3#3	22.37	18.89	34.7	PASS
				RB6#0	21.36	18.10	34.7	PASS
			MCH	RB1#0	22.74	19.47	34.7	PASS
				RB1#3	22.69	19.26	34.7	PASS
				RB1#5	22.57	19.17	34.7	PASS
				RB3#0	22.61	19.31	34.7	PASS
				RB3#2	22.55	19.28	34.7	PASS
				RB3#3	22.53	19.22	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB6#0	21.69	18.30	34.7	PASS
			HCH	RB1#0	23.01	19.46	34.7	PASS
				RB1#3	22.94	19.69	34.7	PASS
				RB1#5	22.78	19.27	34.7	PASS
				RB3#0	22.96	19.45	34.7	PASS
				RB3#2	22.87	19.58	34.7	PASS
				RB3#3	22.79	19.25	34.7	PASS
				RB6#0	21.96	18.58	34.7	PASS
		3		LCH	RB1#0	22.14	18.67	34.7
			RB1#7		22.73	19.47	34.7	PASS
			RB1#14		22.57	19.21	34.7	PASS
			RB8#0		21.35	17.97	34.7	PASS
			RB8#4		21.6	18.30	34.7	PASS
			RB8#7		21.68	18.29	34.7	PASS
			RB15#0		21.51	18.23	34.7	PASS
			MCH	RB1#0	22.55	19.27	34.7	PASS
				RB1#7	22.64	19.19	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict		
				RB1#14	22.43	18.88	34.7	PASS		
				RB8#0	21.73	18.35	34.7	PASS		
				RB8#4	21.69	18.37	34.7	PASS		
				RB8#7	21.67	18.14	34.7	PASS		
				RB15#0	21.73	18.28	34.7	PASS		
			HCH	RB1#0	22.85	19.32	34.7	PASS		
				RB1#7	23.13	19.63	34.7	PASS		
				RB1#14	22.55	19.06	34.7	PASS		
				RB8#0	22.01	18.57	34.7	PASS		
				RB8#4	22.11	18.65	34.7	PASS		
		5	LCH	RB8#7	21.88	18.37	34.7	PASS		
				RB15#0	21.99	18.67	34.7	PASS		
				RB1#0	22.75	19.46	34.7	PASS		
				RB1#13	23.49	19.98	34.7	PASS		
				RB1#24	23.46	19.91	34.7	PASS		
						RB12#0	22.04	18.77	34.7	PASS
						RB12#6	22.37	19.06	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict			
				RB12#13	22.43	18.97	34.7	PASS			
				RB25#0	22.28	18.87	34.7	PASS			
			MCH	RB1#0	23.06	19.59	34.7	PASS			
				RB1#13	23.16	19.88	34.7	PASS			
				RB1#24	23.07	19.81	34.7	PASS			
				RB12#0	22.34	18.98	34.7	PASS			
				RB12#6	22.35	19.02	34.7	PASS			
				RB12#13	22.14	18.76	34.7	PASS			
				RB25#0	22.25	18.96	34.7	PASS			
				HCH	RB1#0	23.19	19.74	34.7	PASS		
			RB1#13		23.61	20.10	34.7	PASS			
			RB1#24		23.17	19.87	34.7	PASS			
			RB12#0		22.36	19.07	34.7	PASS			
			RB12#6		22.55	19.11	34.7	PASS			
			RB12#13		22.48	19.00	34.7	PASS			
							RB25#0	22.43	19.00	34.7	PASS
					10	LCH	RB1#0	22.51	19.18	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	23.41	20.05	34.7	PASS
				RB1#49	22.8	19.30	34.7	PASS
				RB25#0	22.06	18.54	34.7	PASS
				RB25#13	22.4	18.94	34.7	PASS
				RB25#25	21.99	18.64	34.7	PASS
				RB50#0	22.08	18.62	34.7	PASS
			MCH	RB1#0	23.1	19.56	34.7	PASS
				RB1#25	23.07	19.76	34.7	PASS
				RB1#49	23.05	19.79	34.7	PASS
				RB25#0	22.13	18.71	34.7	PASS
				RB25#13	22.08	18.78	34.7	PASS
				RB25#25	21.8	18.48	34.7	PASS
				RB50#0	22.02	18.51	34.7	PASS
			HCH	RB1#0	22.85	19.46	34.7	PASS
				RB1#25	23.44	20.15	34.7	PASS
				RB1#49	22.94	19.50	34.7	PASS
				RB25#0	21.99	18.66	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#13	22.12	18.81	34.7	PASS
				RB25#25	22.09	18.68	34.7	PASS
				RB50#0	21.95	18.45	34.7	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.47	18.08	34.7	PASS
				RB1#3	21.52	18.11	34.7	PASS
				RB1#5	21.5	18.13	34.7	PASS
				RB3#0	21.34	17.87	34.7	PASS
				RB3#2	21.47	18.08	34.7	PASS
				RB3#3	21.32	17.98	34.7	PASS
			MCH	RB6#0	20.52	17.03	34.7	PASS
				RB1#0	21.87	18.37	34.7	PASS
				RB1#3	21.84	18.56	34.7	PASS
				RB1#5	21.78	18.48	34.7	PASS
				RB3#0	21.72	18.42	34.7	PASS
				RB3#2	21.69	18.36	34.7	PASS
				RB3#3	21.66	18.17	34.7	PASS
				RB6#0	20.77	17.24	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.09	18.83	34.7	PASS
				RB1#3	22	18.65	34.7	PASS
				RB1#5	21.82	18.46	34.7	PASS
				RB3#0	21.86	18.50	34.7	PASS
				RB3#2	21.79	18.38	34.7	PASS
				RB3#3	21.71	18.32	34.7	PASS
				RB6#0	21.02	17.68	34.7	PASS
		3	LCH	RB1#0	21.33	17.88	34.7	PASS
				RB1#7	21.74	18.28	34.7	PASS
				RB1#14	21.63	18.24	34.7	PASS
				RB8#0	20.51	17.18	34.7	PASS
				RB8#4	20.61	17.11	34.7	PASS
				RB8#7	20.68	17.35	34.7	PASS
				RB15#0	20.44	17.16	34.7	PASS
				MCH	RB1#0	21.65	18.26	34.7
RB1#7	21.78	18.52	34.7		PASS			
RB1#14	21.67	18.21	34.7		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB8#0	20.8	17.26	34.7	PASS	
				RB8#4	20.71	17.37	34.7	PASS	
				RB8#7	20.73	17.38	34.7	PASS	
				RB15#0	20.72	17.27	34.7	PASS	
			HCH	RB1#0	22.08	18.79	34.7	PASS	
				RB1#7	22.38	19.10	34.7	PASS	
				RB1#14	21.74	18.42	34.7	PASS	
				RB8#0	20.94	17.48	34.7	PASS	
				RB8#4	21.07	17.54	34.7	PASS	
				RB8#7	20.9	17.44	34.7	PASS	
				RB15#0	20.87	17.61	34.7	PASS	
				5	LCH	RB1#0	21.91	18.48	34.7
			RB1#13			22.68	19.32	34.7	PASS
			RB1#24			22.66	19.26	34.7	PASS
		RB12#0	21.06			17.69	34.7	PASS	
		RB12#6	21.39			17.90	34.7	PASS	
		RB12#13	21.39			17.92	34.7	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.25	17.94	34.7	PASS
			MCH	RB1#0	22.34	19.06	34.7	PASS
				RB1#13	22.39	18.88	34.7	PASS
				RB1#24	22.36	18.89	34.7	PASS
				RB12#0	21.45	17.95	34.7	PASS
				RB12#6	21.42	17.98	34.7	PASS
				RB12#13	21.2	17.81	34.7	PASS
				RB25#0	21.34	17.98	34.7	PASS
				HCH	RB1#0	22.5	19.00	34.7
			RB1#13		22.93	19.63	34.7	PASS
			RB1#24		22.55	19.26	34.7	PASS
			RB12#0		21.45	18.02	34.7	PASS
			RB12#6		21.56	18.14	34.7	PASS
			RB12#13		21.44	18.13	34.7	PASS
			RB25#0		21.3	17.92	34.7	PASS
		10	LCH	RB1#0	21.7	18.26	34.7	PASS
				RB1#25	22.7	19.31	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	21.97	18.48	34.7	PASS
				RB25#0	21	17.55	34.7	PASS
				RB25#13	21.3	17.94	34.7	PASS
				RB25#25	20.91	17.65	34.7	PASS
				RB50#0	20.97	17.50	34.7	PASS
			MCH	RB1#0	22.11	18.66	34.7	PASS
			MCH	RB1#25	22.1	18.81	34.7	PASS
			MCH	RB1#49	22.04	18.73	34.7	PASS
			MCH	RB25#0	21.09	17.77	34.7	PASS
			MCH	RB25#13	21.13	17.88	34.7	PASS
			MCH	RB25#25	20.8	17.38	34.7	PASS
			MCH	RB50#0	20.94	17.64	34.7	PASS
			HCH	RB1#0	21.87	18.51	34.7	PASS
			HCH	RB1#25	22.51	19.18	34.7	PASS
			HCH	RB1#49	22	18.64	34.7	PASS
			HCH	RB25#0	21.04	17.57	34.7	PASS
			HCH	RB25#13	21.15	17.66	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.05	17.78	34.7	PASS
				RB50#0	21.04	17.68	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:

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

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

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

SET Sweep time=auto-couple.

Detector:RMS



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

### Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND12	LTE/TM1	1.4	LCH	RB1#0	4.74	13	PASS
				RB1#3	4.98	13	PASS
				RB1#5	4.85	13	PASS
				RB3#0	5.1	13	PASS
				RB3#2	4.88	13	PASS
				RB3#3	5.19	13	PASS
				RB6#0	6.1	13	PASS
			MCH	RB1#0	3.92	13	PASS
				RB1#3	3.88	13	PASS
				RB1#5	4.15	13	PASS
				RB3#0	4.15	13	PASS
				RB3#2	4.09	13	PASS
				RB3#3	4.52	13	PASS
				RB6#0	5.5	13	PASS
		HCH	RB1#0	3.66	13	PASS	
			RB1#3	3.49	13	PASS	
			RB1#5	3.51	13	PASS	
			RB3#0	3.87	13	PASS	
			RB3#2	3.68	13	PASS	
			RB3#3	3.86	13	PASS	
			RB6#0	5.08	13	PASS	
		3	LCH	RB1#0	4.54	13	PASS
				RB1#7	4.4	13	PASS
				RB1#14	4.49	13	PASS
				RB8#0	5.73	13	PASS
				RB8#4	5.61	13	PASS
				RB8#7	5.66	13	PASS
				RB15#0	5.71	13	PASS
MCH	RB1#0		3.82	13	PASS		
	RB1#7		3.78	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#14	4.28	13	PASS	
				RB8#0	5.1	13	PASS	
				RB8#4	5.07	13	PASS	
				RB8#7	5.2	13	PASS	
				RB15#0	5.32	13	PASS	
			HCH	RB1#0	4.24	13	PASS	
				RB1#7	3.89	13	PASS	
				RB1#14	3.89	13	PASS	
				RB8#0	5.12	13	PASS	
				RB8#4	4.85	13	PASS	
				RB8#7	4.86	13	PASS	
				RB15#0	5.42	13	PASS	
				LCH	RB1#0	4.56	13	PASS
					RB1#13	4.21	13	PASS
					RB1#24	3.71	13	PASS
		RB12#0			5.49	13	PASS	
		RB12#6			5.25	13	PASS	
		RB12#13			5.11	13	PASS	
		RB25#0	5.71		13	PASS		
		MCH	RB1#0	3.55	13	PASS		
			RB1#13	3.69	13	PASS		
			RB1#24	4.34	13	PASS		
			RB12#0	4.73	13	PASS		
			RB12#6	4.61	13	PASS		
			RB12#13	5.25	13	PASS		
			RB25#0	5.37	13	PASS		
		HCH	RB1#0	4.72	13	PASS		
			RB1#13	3.9	13	PASS		
			RB1#24	3.34	13	PASS		
			RB12#0	5.62	13	PASS		
RB12#6	5.03		13	PASS				
RB12#13	4.82		13	PASS				
RB25#0	5.36		13	PASS				
10	LCH	RB1#0	4.41	13	PASS			
		RB1#25	3.6	13	PASS			
		RB1#49	4.1	13	PASS			
		RB25#0	5.44	13	PASS			
		RB25#13	4.8	13	PASS			
		RB25#25	4.92	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB50#0	5.49	13	PASS	
			MCH	RB1#0	3.82	13	PASS	
				RB1#25	3.55	13	PASS	
				RB1#49	4.31	13	PASS	
				RB25#0	4.91	13	PASS	
				RB25#13	4.96	13	PASS	
				RB25#25	5.6	13	PASS	
				RB50#0	5.73	13	PASS	
			HCH	RB1#0	3.75	13	PASS	
				RB1#25	4.44	13	PASS	
				RB1#49	3.4	13	PASS	
				RB25#0	5.43	13	PASS	
				RB25#13	5.5	13	PASS	
				RB25#25	5.34	13	PASS	
	RB50#0	5.6		13	PASS			
	LTE/TM2	1.4		LCH	RB1#0	5.67	13	PASS
					RB1#3	5.5	13	PASS
					RB1#5	5.57	13	PASS
					RB3#0	6.02	13	PASS
					RB3#2	6.01	13	PASS
					RB3#3	6.11	13	PASS
					RB6#0	6.61	13	PASS
				MCH	RB1#0	4.71	13	PASS
					RB1#3	4.76	13	PASS
					RB1#5	4.87	13	PASS
					RB3#0	5.02	13	PASS
					RB3#2	5.23	13	PASS
					RB3#3	5.15	13	PASS
					RB6#0	6.17	13	PASS
		HCH	RB1#0	4.44	13	PASS		
			RB1#3	4.42	13	PASS		
			RB1#5	4.22	13	PASS		
			RB3#0	4.96	13	PASS		
RB3#2			4.87	13	PASS			
RB3#3	4.91		13	PASS				
RB6#0	6.02		13	PASS				
3	LCH	RB1#0	5.66	13	PASS			
		RB1#7	5.33	13	PASS			
		RB1#14	5.67	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB8#0	6.44	13	PASS	
				RB8#4	6.3	13	PASS	
				RB8#7	6.31	13	PASS	
				RB15#0	6.78	13	PASS	
			MCH	RB1#0	4.59	13	PASS	
				RB1#7	4.61	13	PASS	
				RB1#14	5.05	13	PASS	
				RB8#0	5.54	13	PASS	
				RB8#4	5.59	13	PASS	
				RB8#7	5.68	13	PASS	
			HCH	RB15#0	6.12	13	PASS	
				RB1#0	5.26	13	PASS	
				RB1#7	4.46	13	PASS	
				RB1#14	4.27	13	PASS	
				RB8#0	6.01	13	PASS	
		RB8#4		5.69	13	PASS		
		5	LCH		RB8#7	5.69	13	PASS
					RB15#0	5.95	13	PASS
					RB1#0	5.44	13	PASS
					RB1#13	5.31	13	PASS
					RB1#24	4.58	13	PASS
					RB12#0	6.32	13	PASS
			MCH	RB12#6	6.12	13	PASS	
				RB12#13	5.96	13	PASS	
				RB25#0	6.47	13	PASS	
				RB1#0	4.35	13	PASS	
				RB1#13	4.43	13	PASS	
				RB1#24	4.95	13	PASS	
			HCH	RB12#0	5.33	13	PASS	
				RB12#6	5.33	13	PASS	
RB12#13	5.83			13	PASS			
RB25#0	6.15	13		PASS				
RB1#0	5.15	13		PASS				
RB1#13	4.46	13		PASS				
	RB1#24	3.82	13	PASS				
	RB12#0	6.1	13	PASS				
	RB12#6	5.72	13	PASS				
	RB12#13	5.52	13	PASS				
	RB25#0	6.44	13	PASS				





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB1#0	5.01	13	PASS
				RB1#25	4.36	13	PASS
				RB1#49	4.63	13	PASS
				RB25#0	6.21	13	PASS
				RB25#13	5.78	13	PASS
				RB25#25	5.83	13	PASS
				RB50#0	6.3	13	PASS
			MCH	RB1#0	4.63	13	PASS
				RB1#25	4.57	13	PASS
				RB1#49	5.07	13	PASS
				RB25#0	5.67	13	PASS
				RB25#13	5.72	13	PASS
				RB25#25	6.41	13	PASS
				RB50#0	6.49	13	PASS
			HCH	RB1#0	4.36	13	PASS
				RB1#25	4.76	13	PASS
				RB1#49	4.14	13	PASS
				RB25#0	6.34	13	PASS
				RB25#13	6.43	13	PASS
				RB25#25	6.39	13	PASS
				RB50#0	6.68	13	PASS

### 3Appendix\_C: Modulation Characteristics

#### Part I - Test Plots

##### 3.1 For LTE

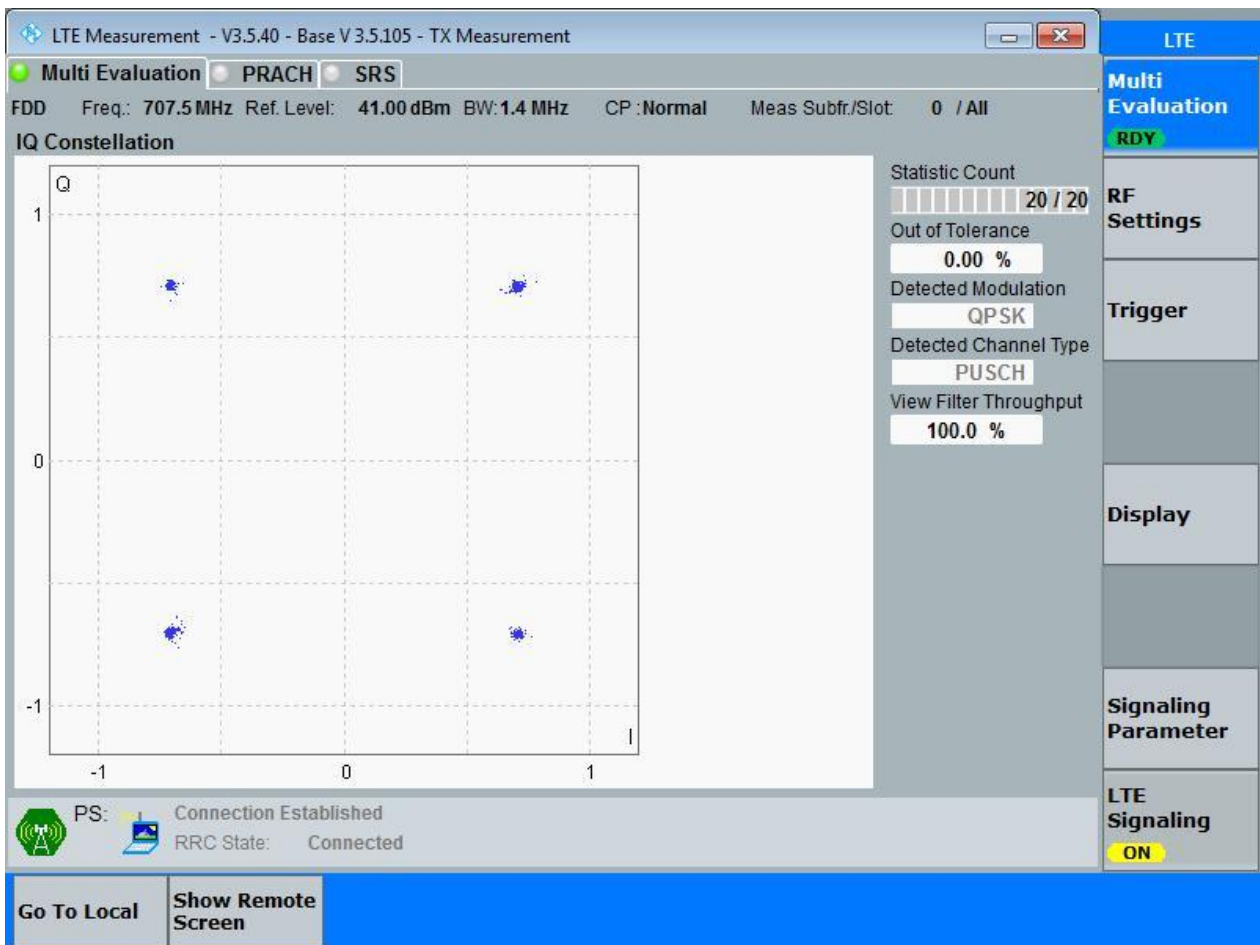
##### 3.1.1 Test Band = BAND12

##### 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

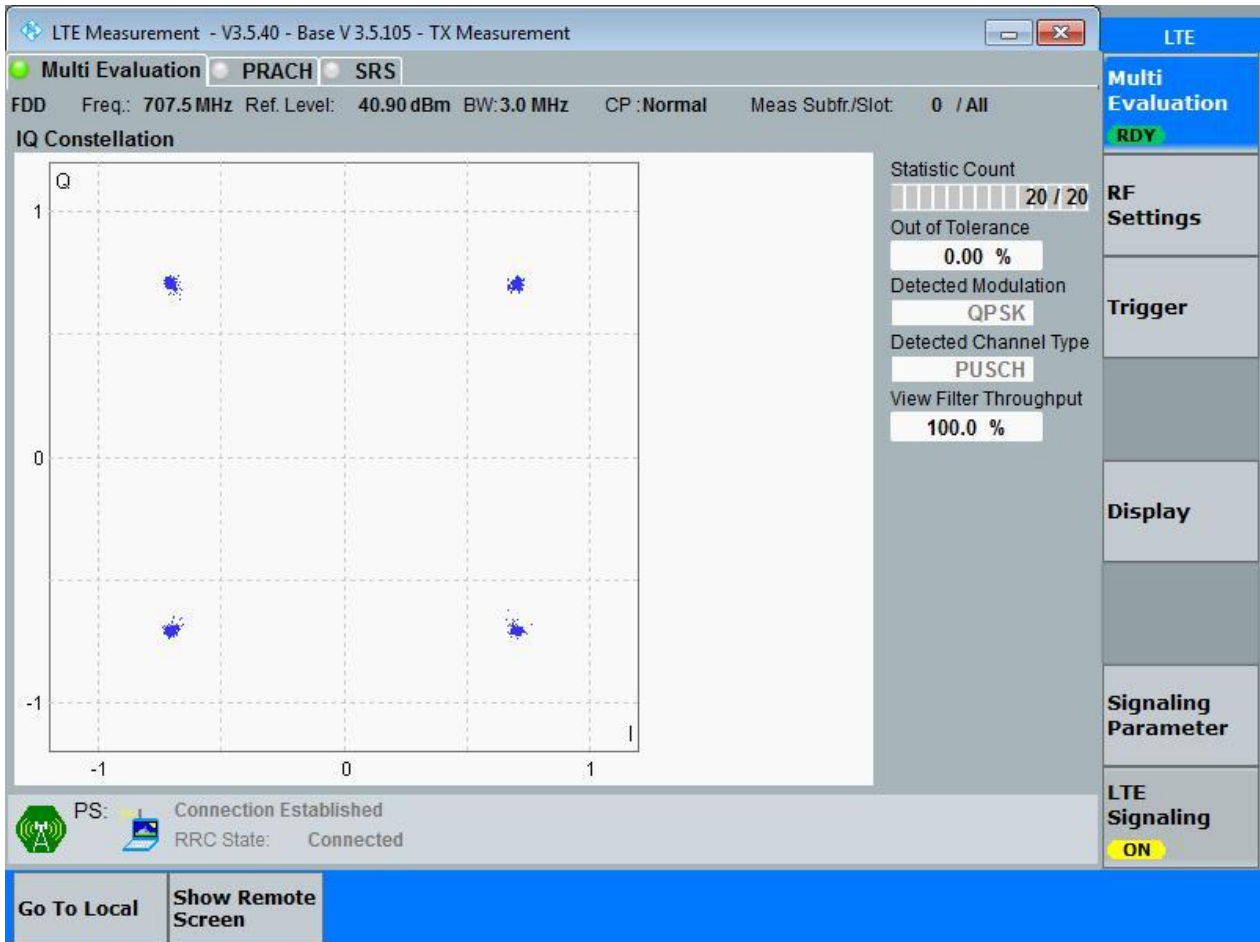
##### 3.1.1.1.1.1.1 Test RB = RB6#0



### 3.1.1.1.2 Test Bandwidth = 3

#### 3.1.1.1.2.1 Test Channel = MCH

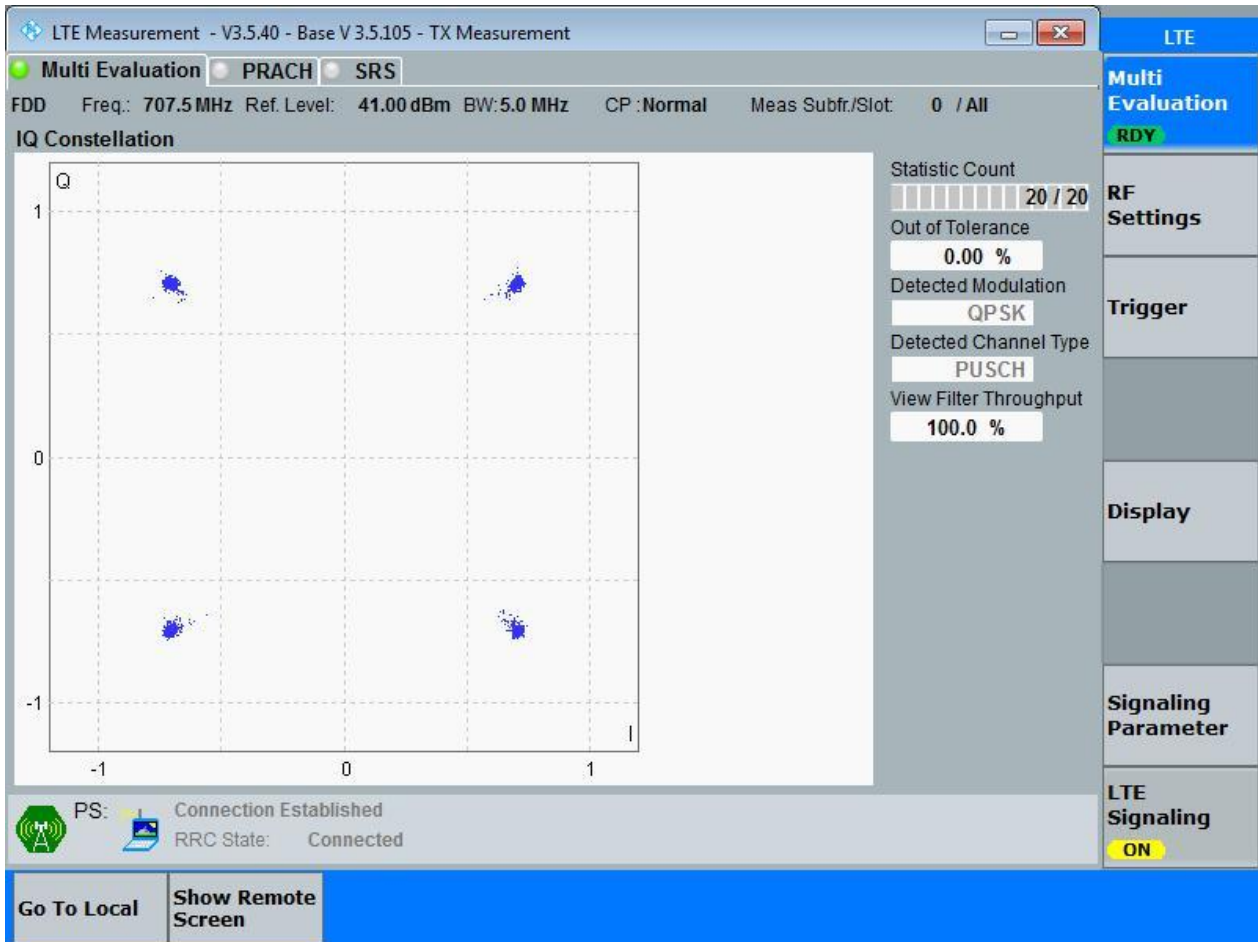
##### 3.1.1.1.2.1.1 Test RB = RB15#0



### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

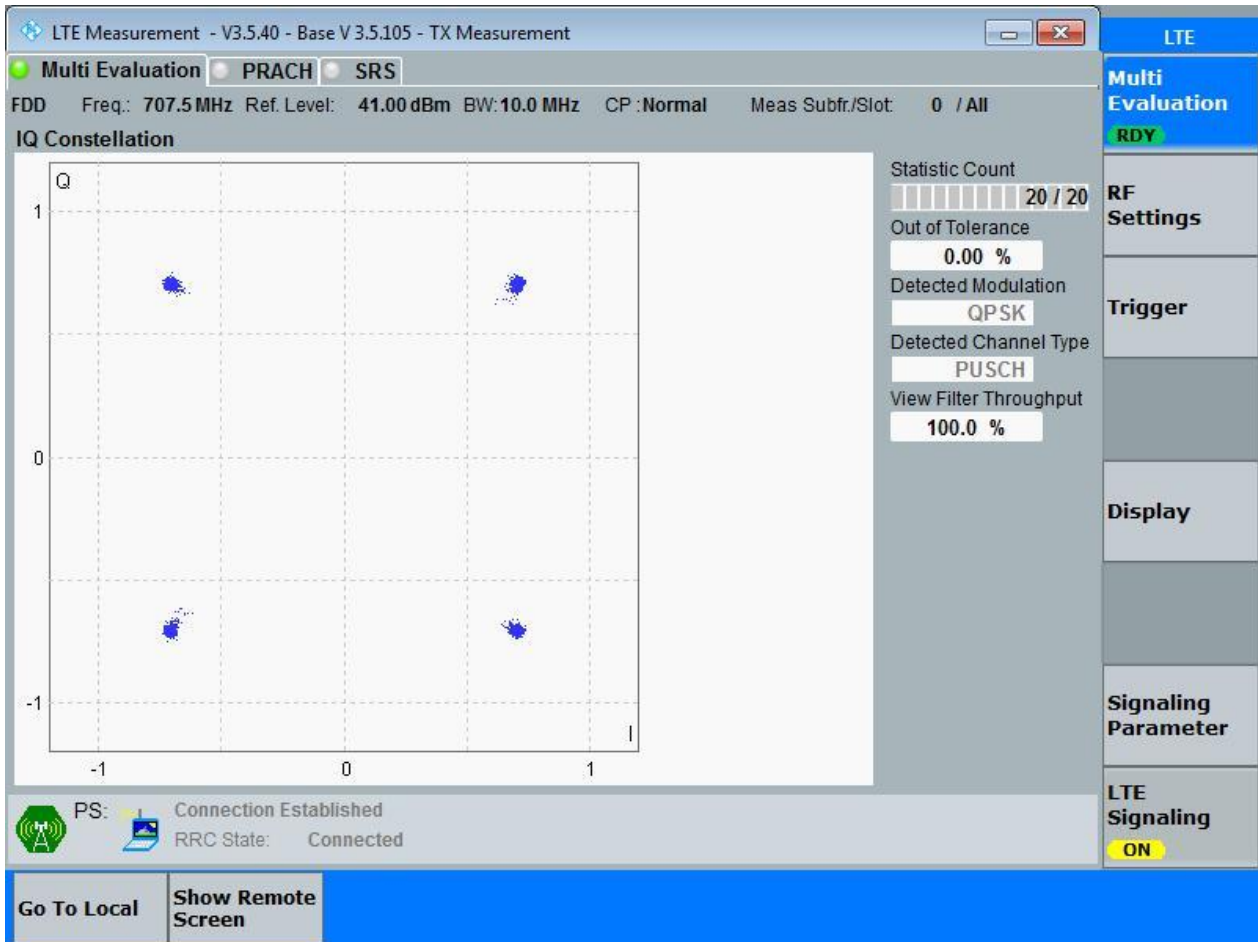
##### 3.1.1.1.3.1.1 Test RB = RB25#0



### 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

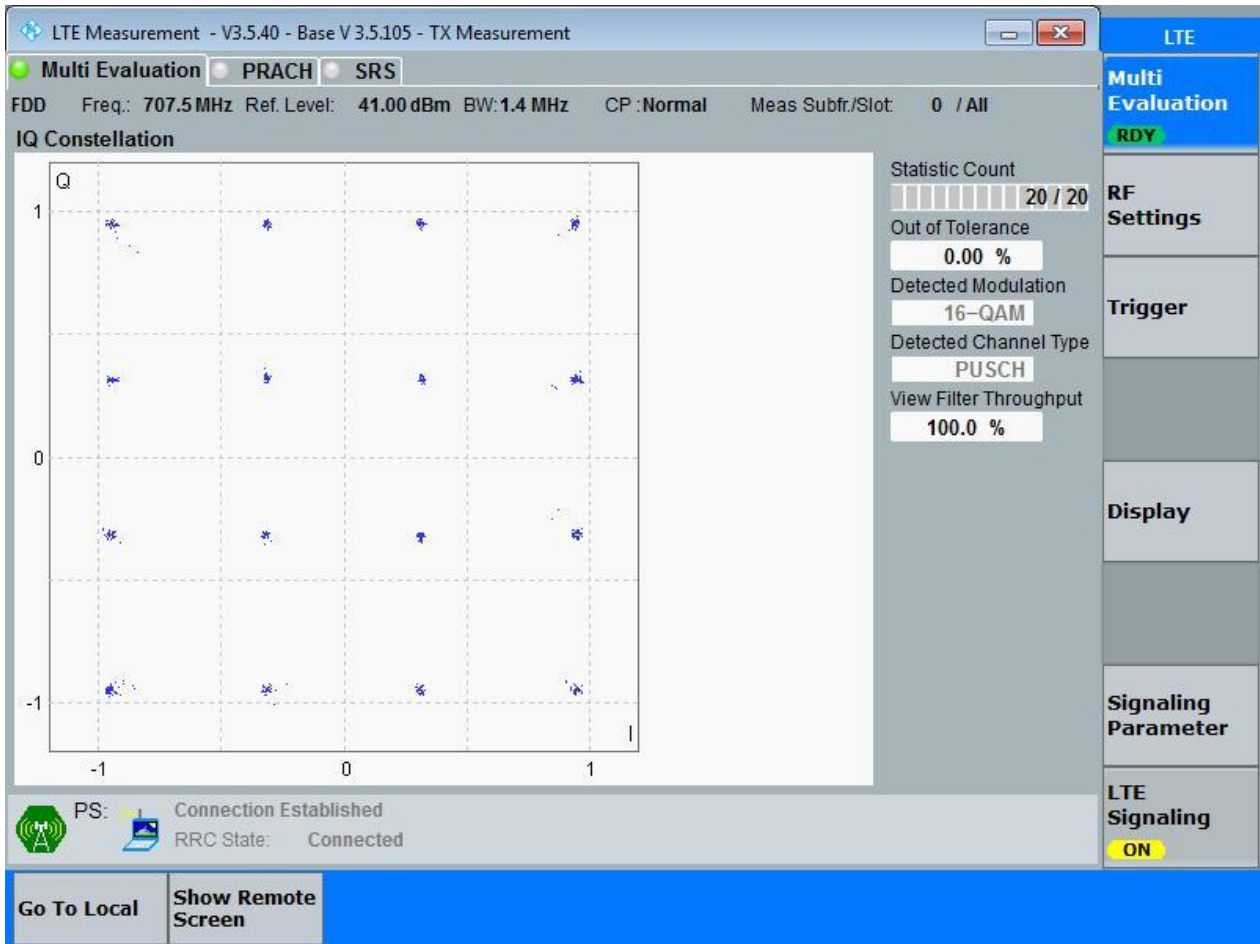


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

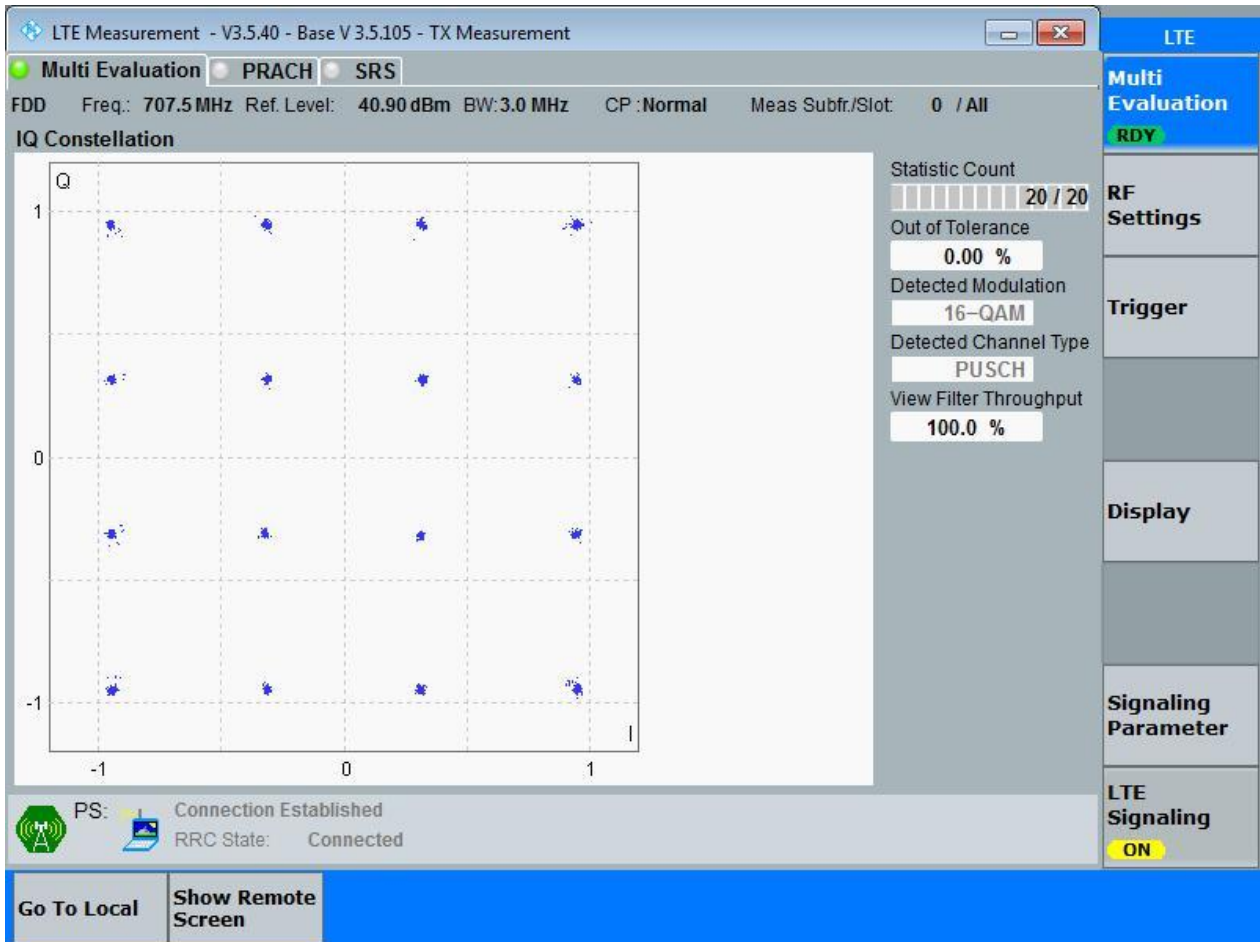
3.1.1.2.1.1.1 Test RB = RB6#0



### 3.1.1.2.2 Test Bandwidth = 3

#### 3.1.1.2.2.1 Test Channel = MCH

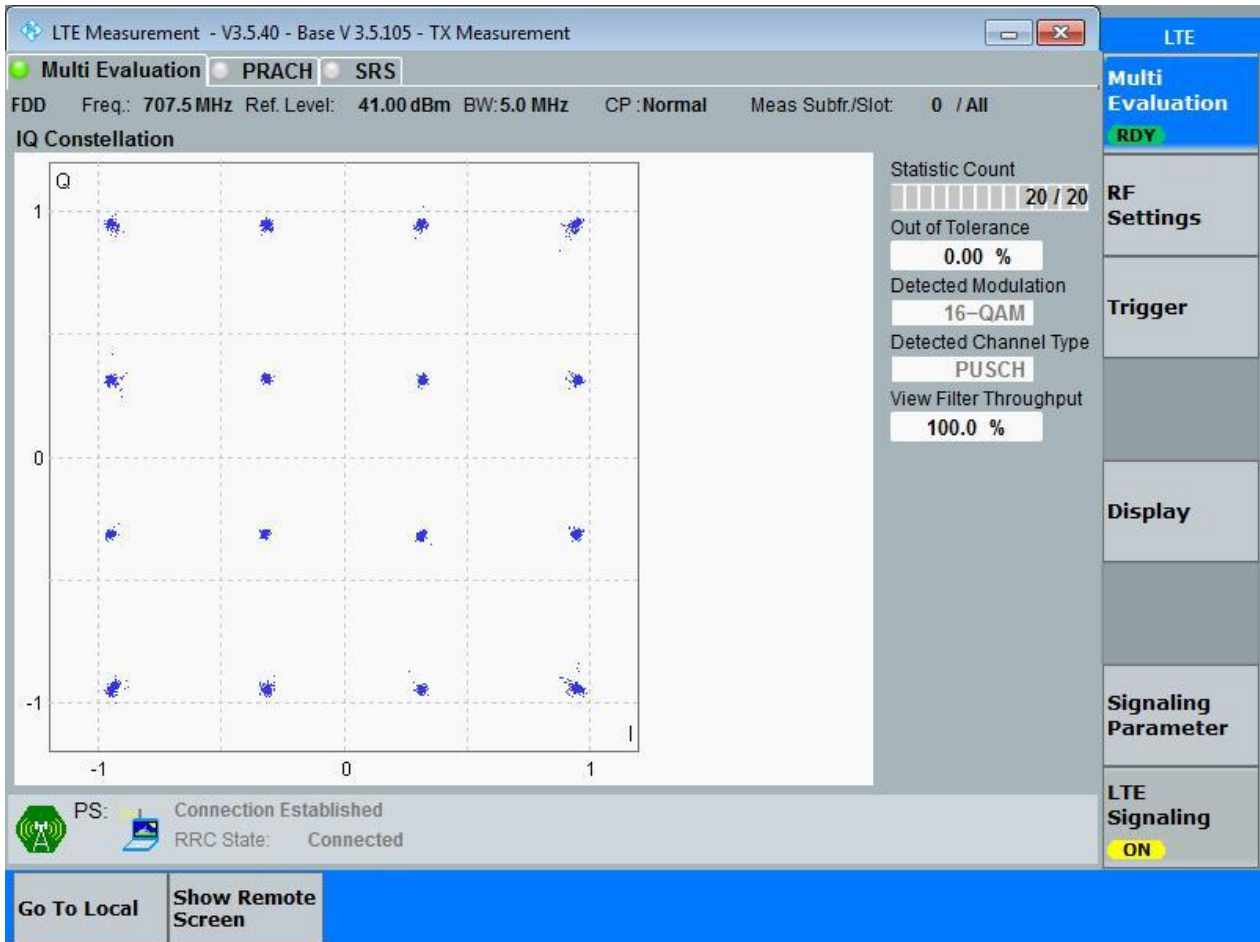
##### 3.1.1.2.2.1.1 Test RB = RB15#0



### 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

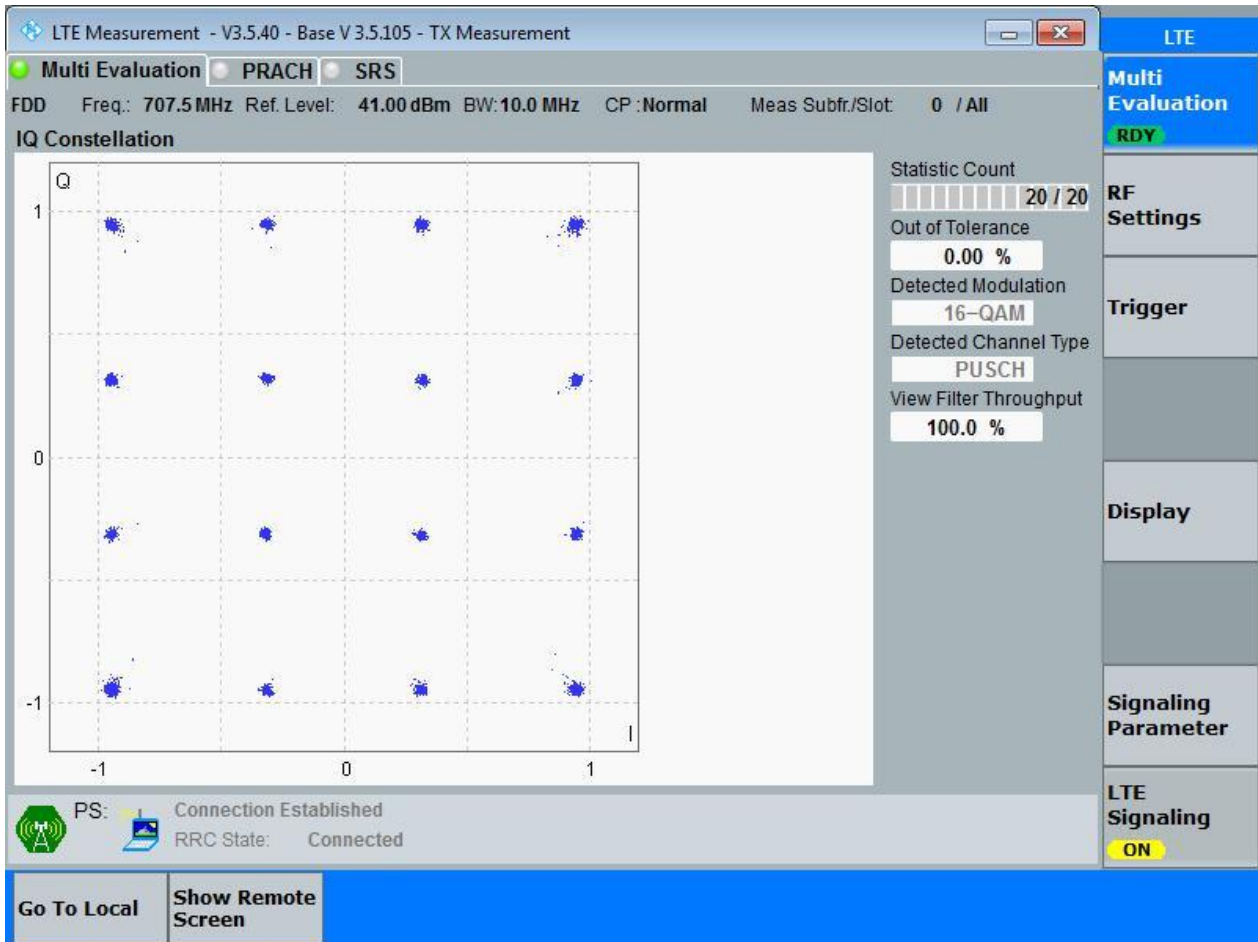




### 3.1.1.2.4 Test Bandwidth = 10

#### 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	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.70	2.97	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.70	2.98	Pass
		5	LCH	RB25#0	4.52	4.97	Pass
			MCH	RB25#0	4.51	4.96	Pass
			HCH	RB25#0	4.51	4.95	Pass
		10	LCH	RB50#0	8.95	9.87	Pass
			MCH	RB50#0	8.98	9.89	Pass
			HCH	RB50#0	9.01	9.94	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.24	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.10	1.24	Pass
		3	LCH	RB15#0	2.71	2.97	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.70	2.99	Pass
		5	LCH	RB25#0	4.51	4.97	Pass
			MCH	RB25#0	4.53	4.98	Pass
			HCH	RB25#0	4.52	4.97	Pass
		10	LCH	RB50#0	8.97	9.79	Pass
			MCH	RB50#0	9.00	9.96	Pass
			HCH	RB50#0	9.00	9.96	Pass



Part II - Test Plots

4.1 For LTE

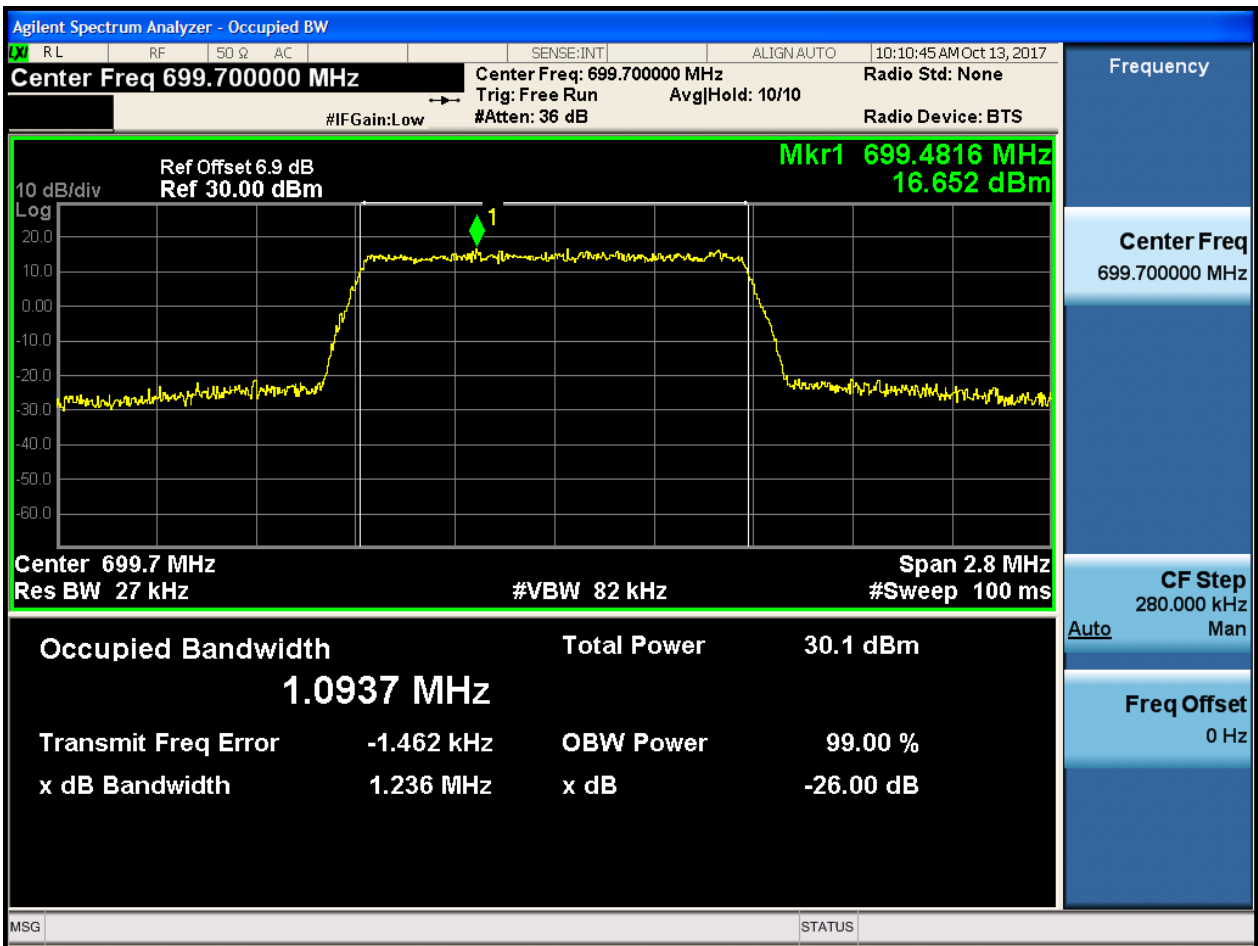
4.1.1 Test Band = BAND12

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

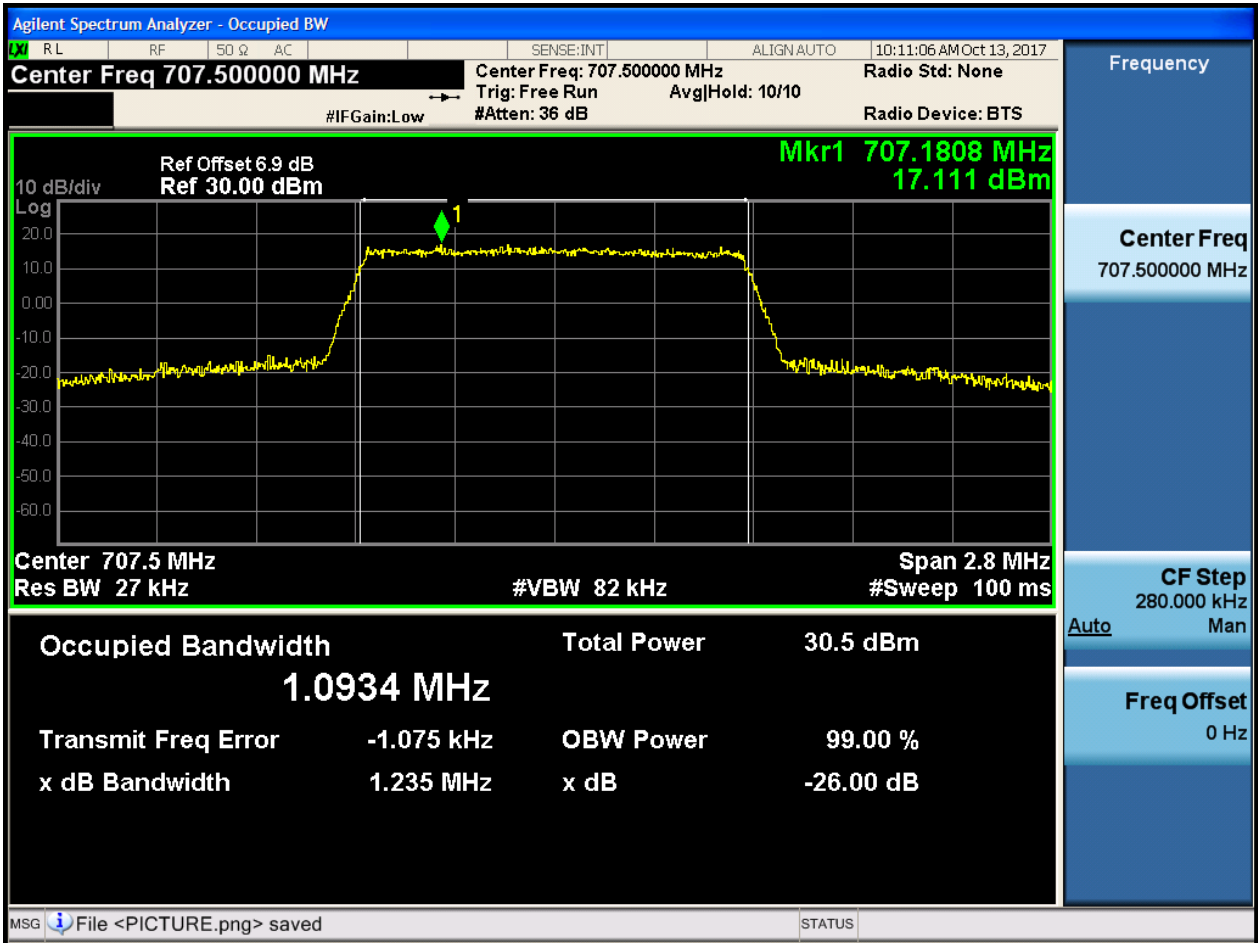
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

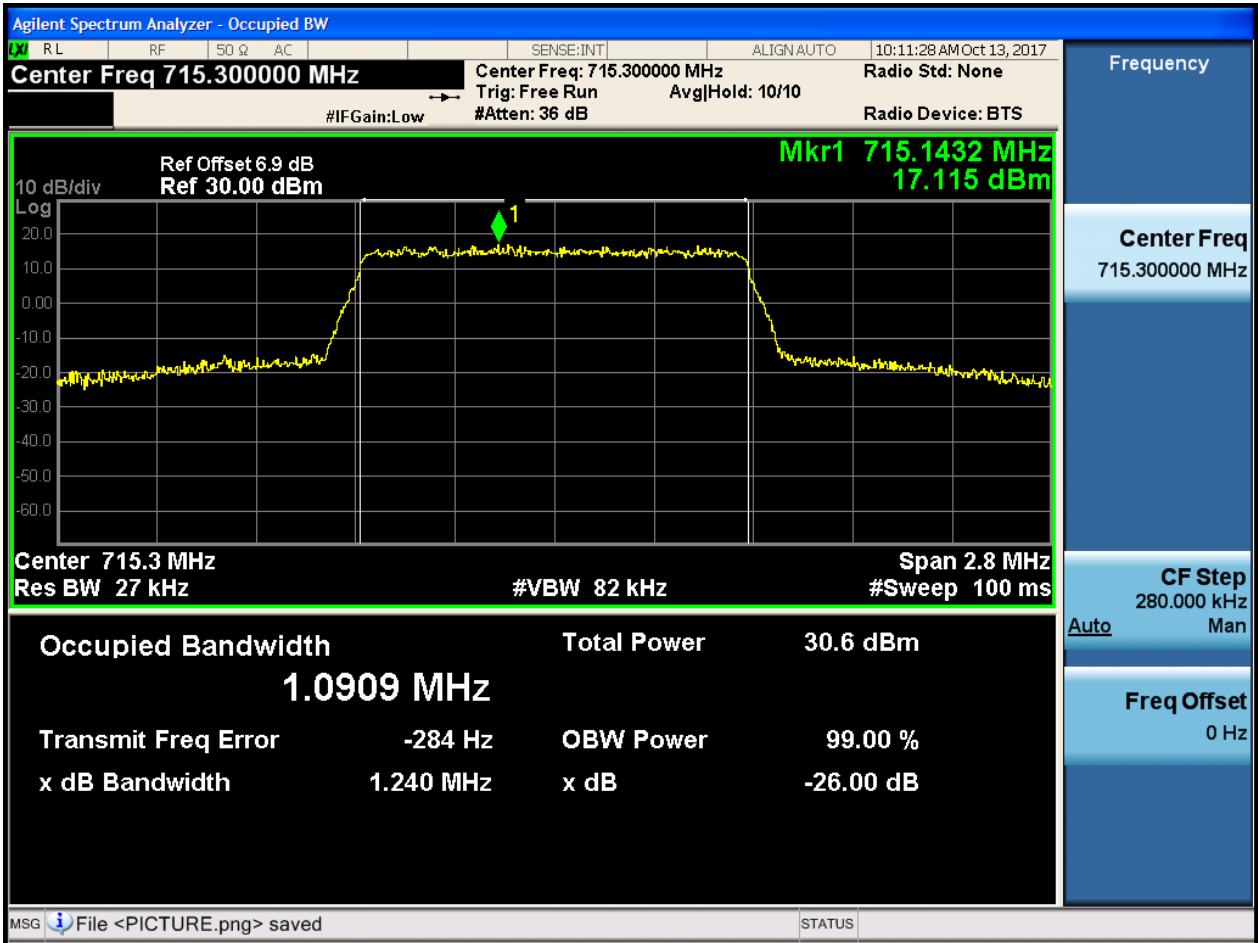
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

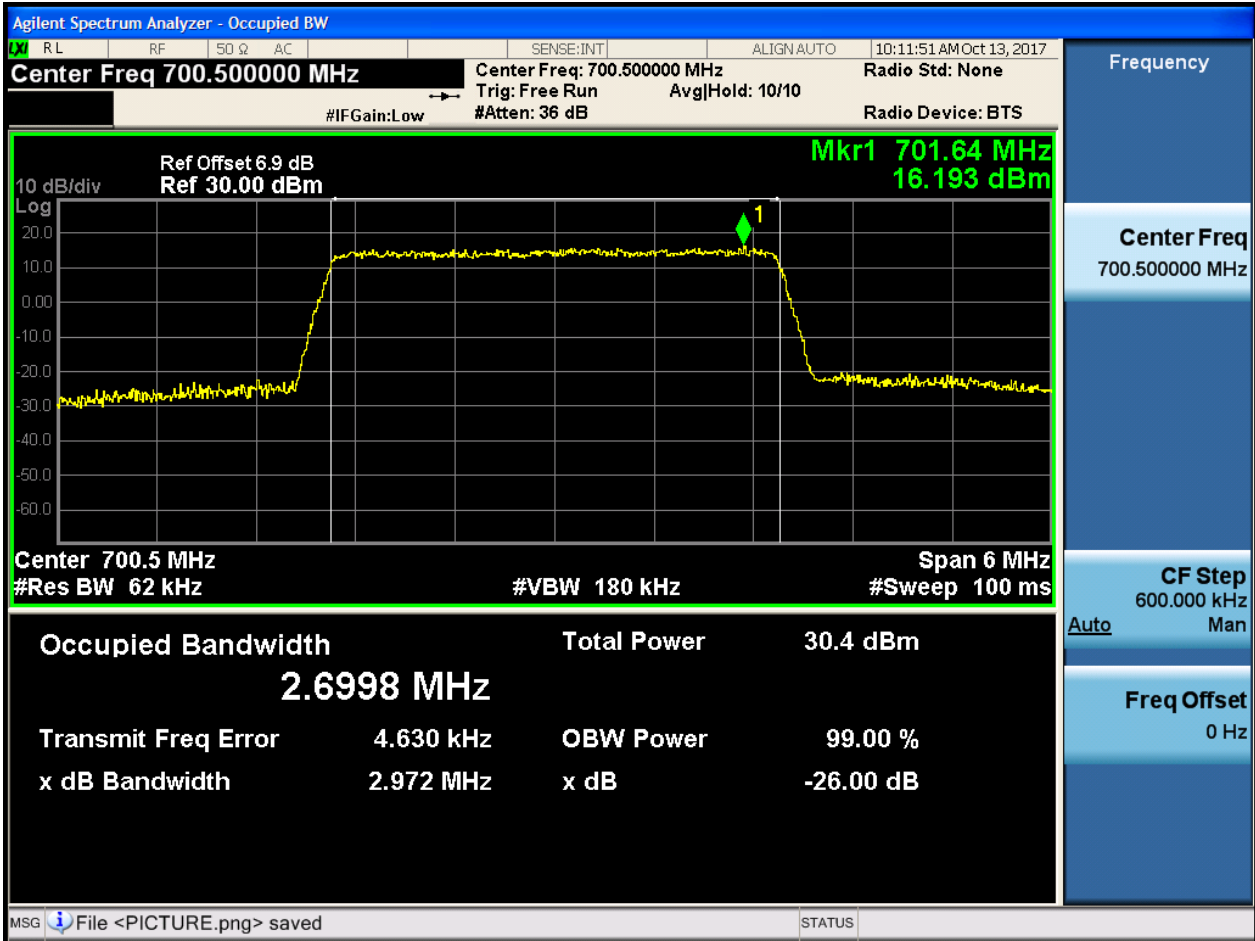




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

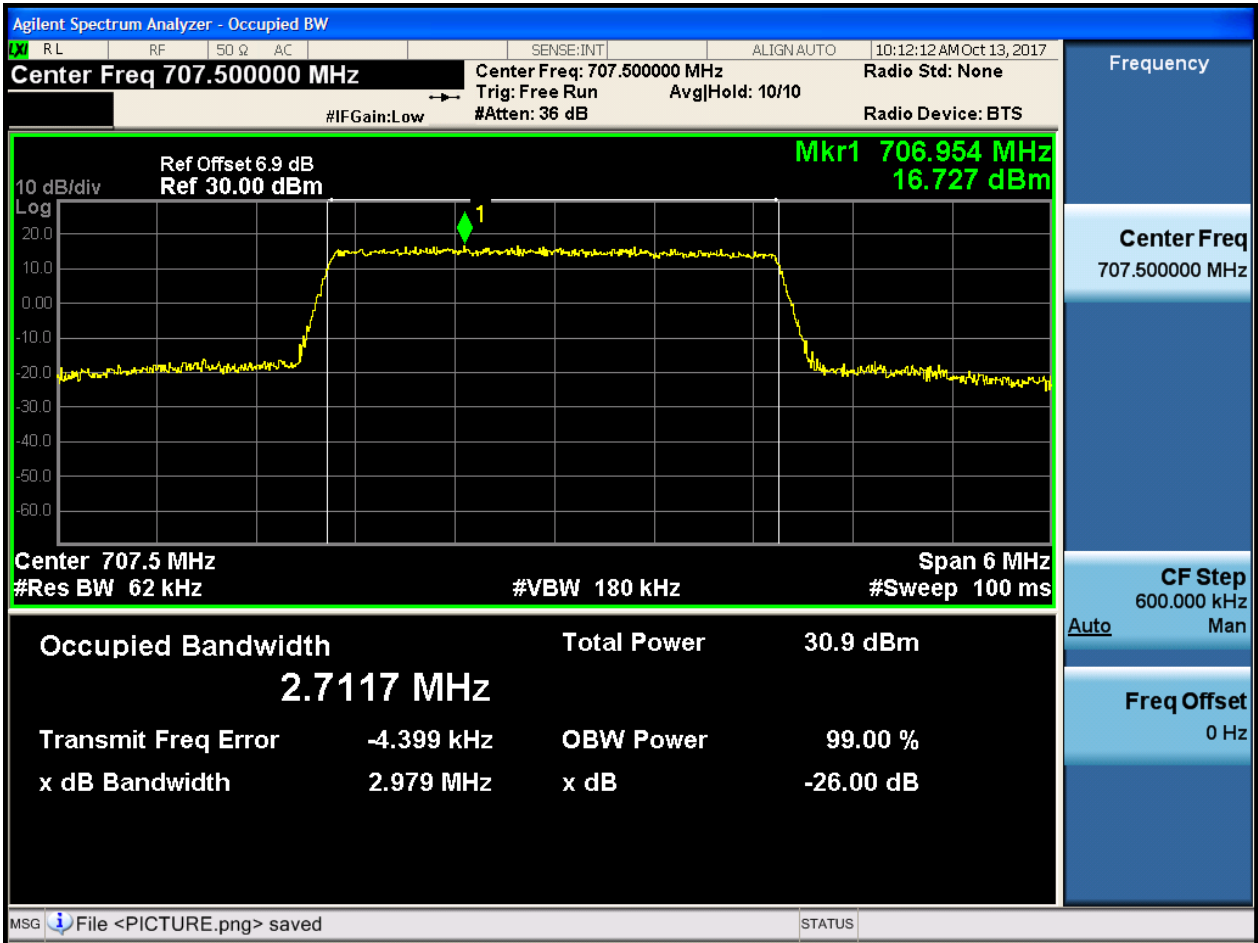
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

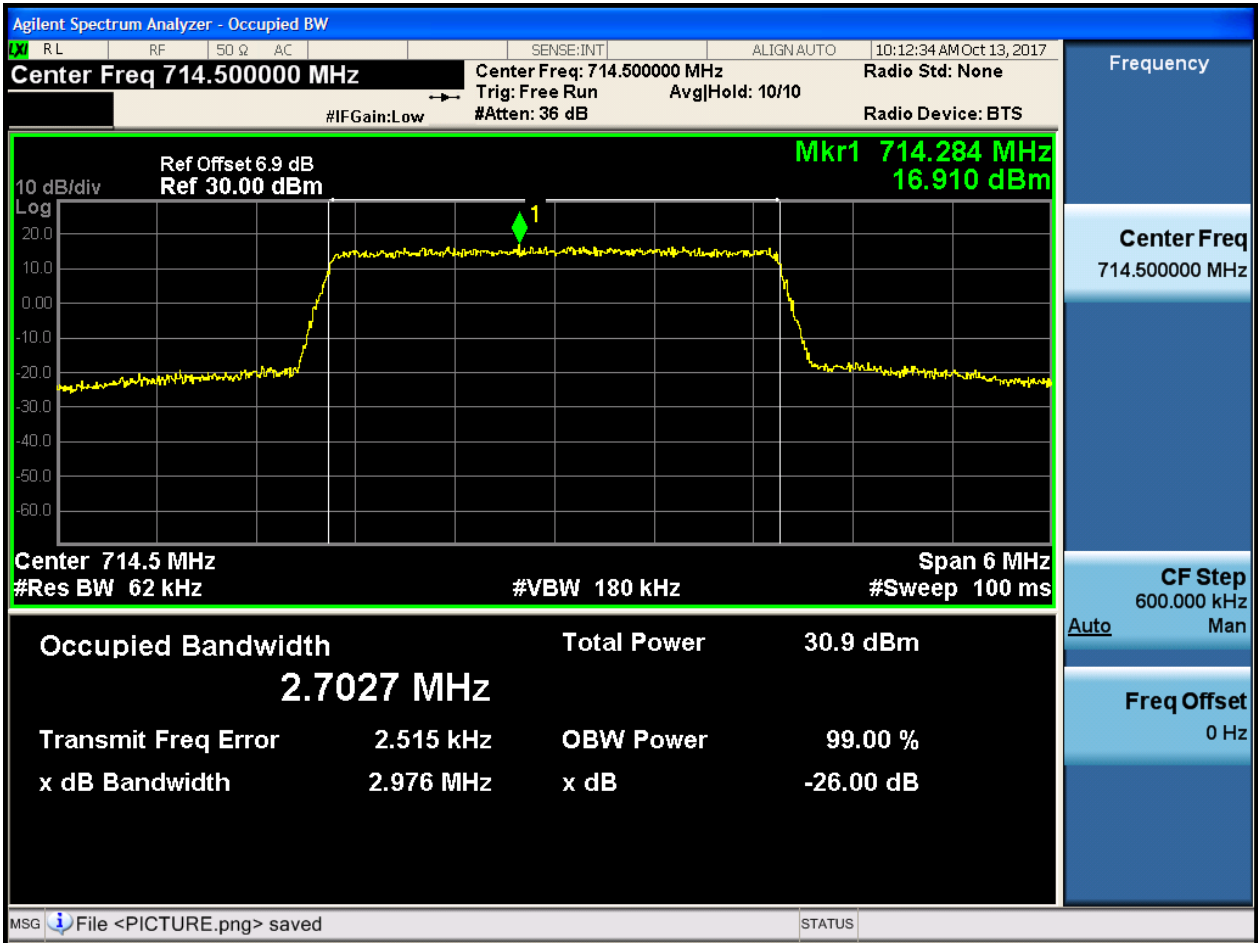
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0



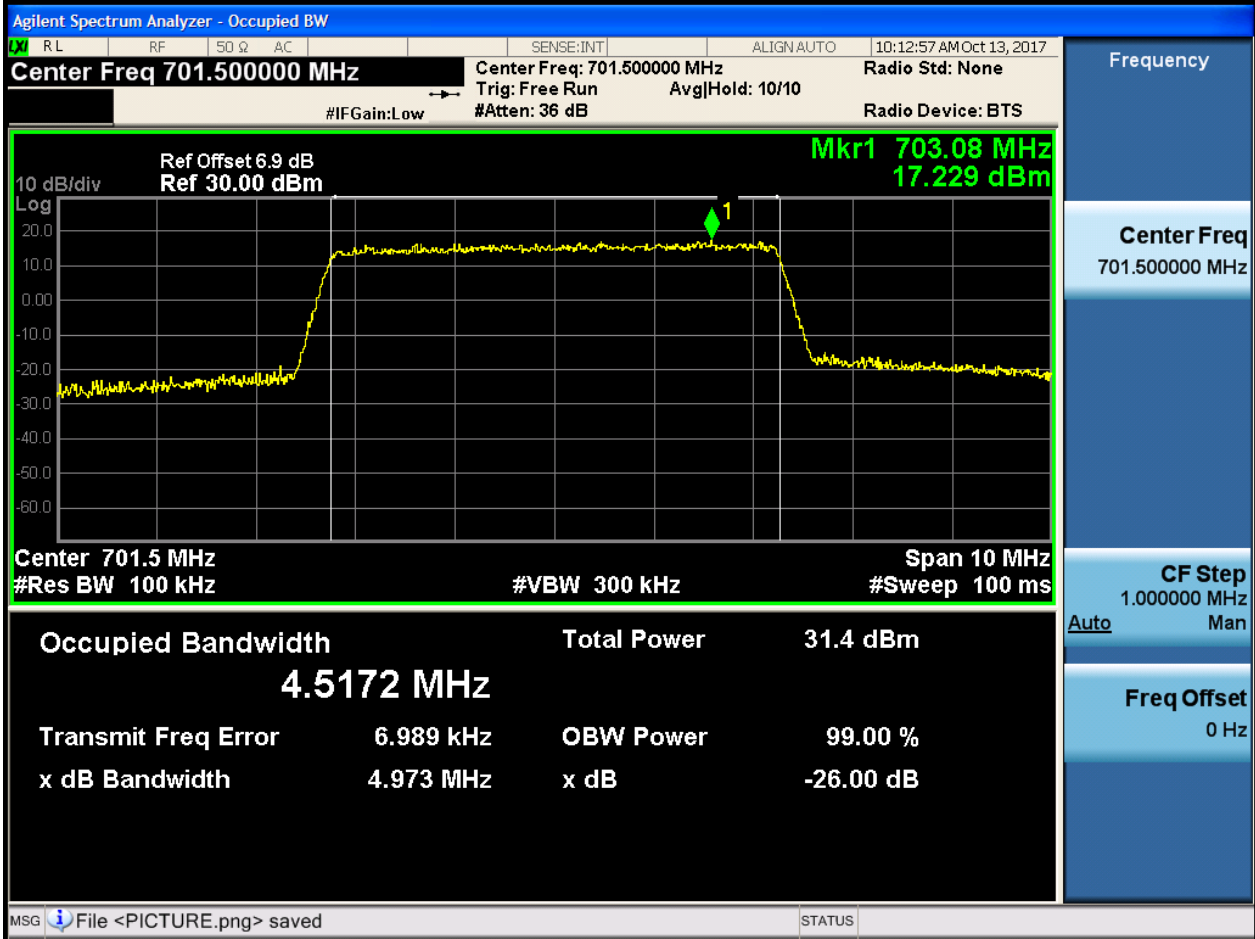




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

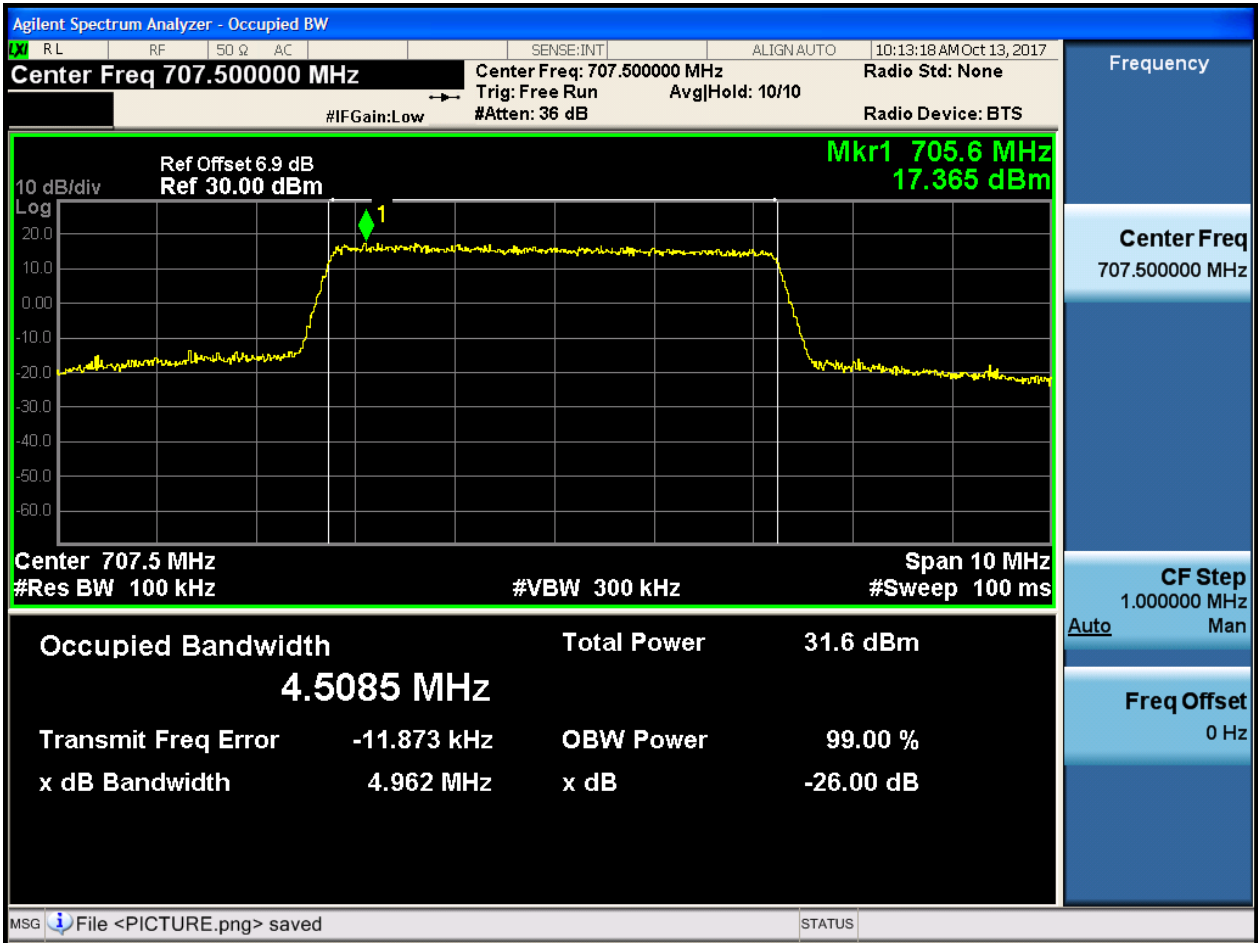
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

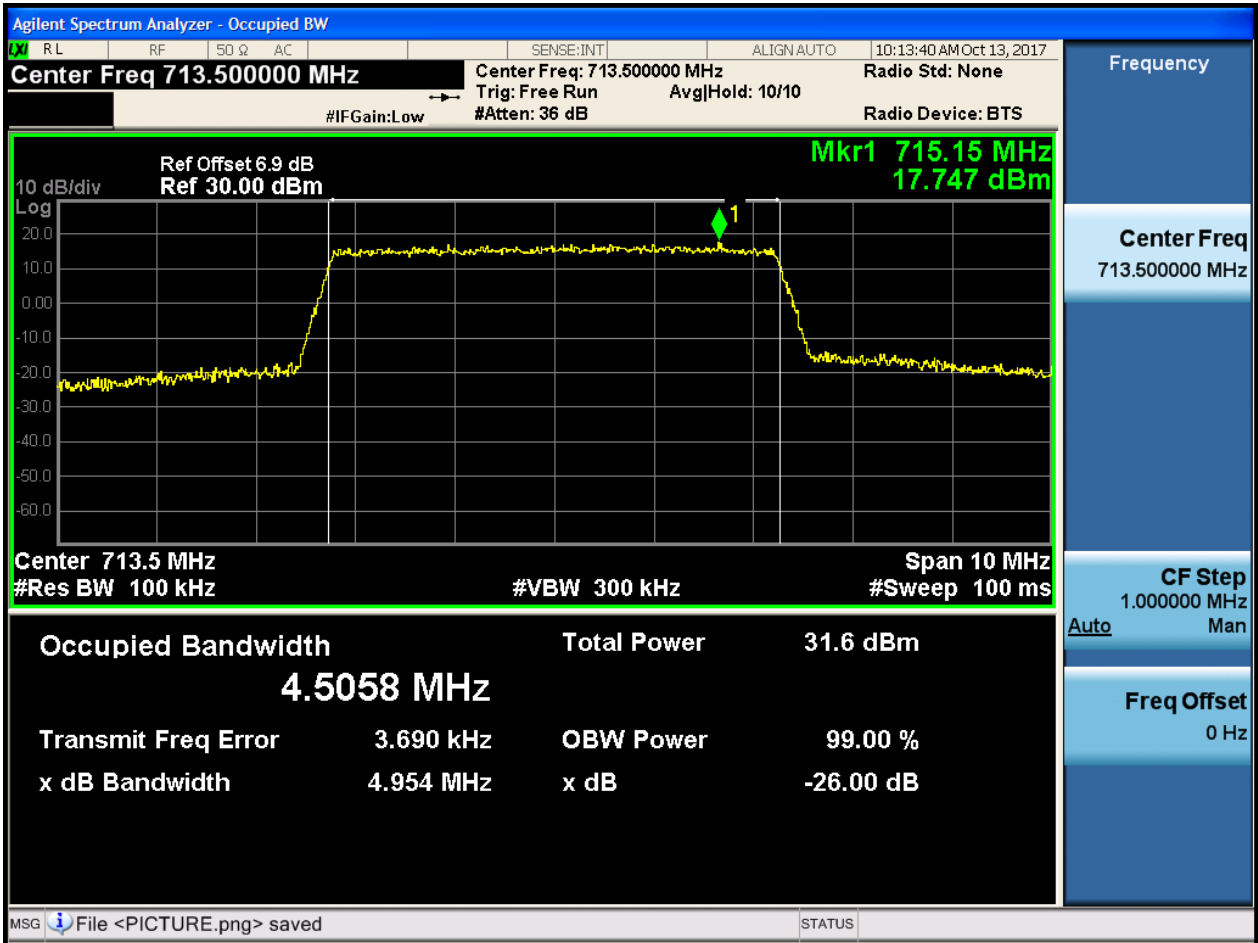
4.1.1.1.3.2.1 Test RB = RB25#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

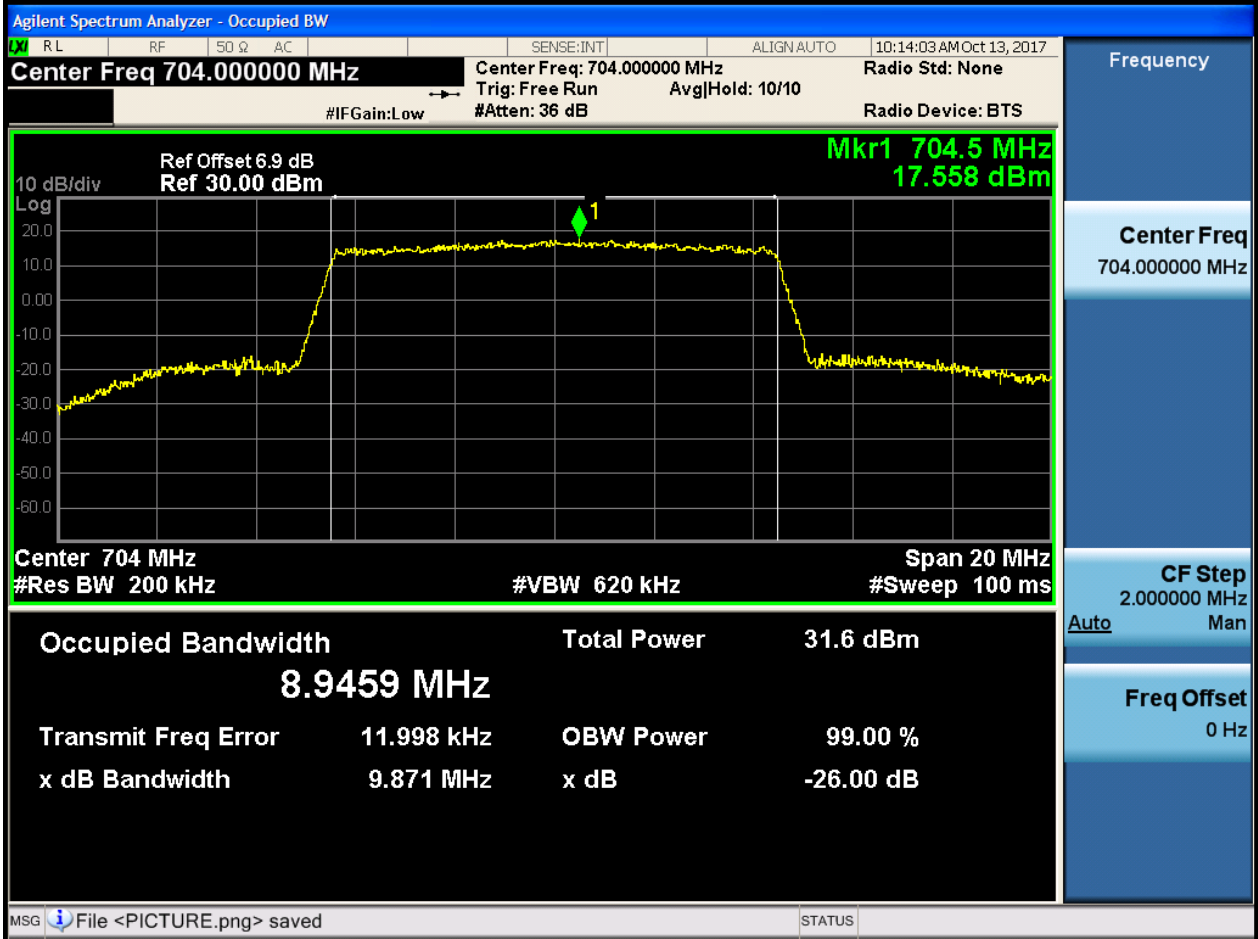




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

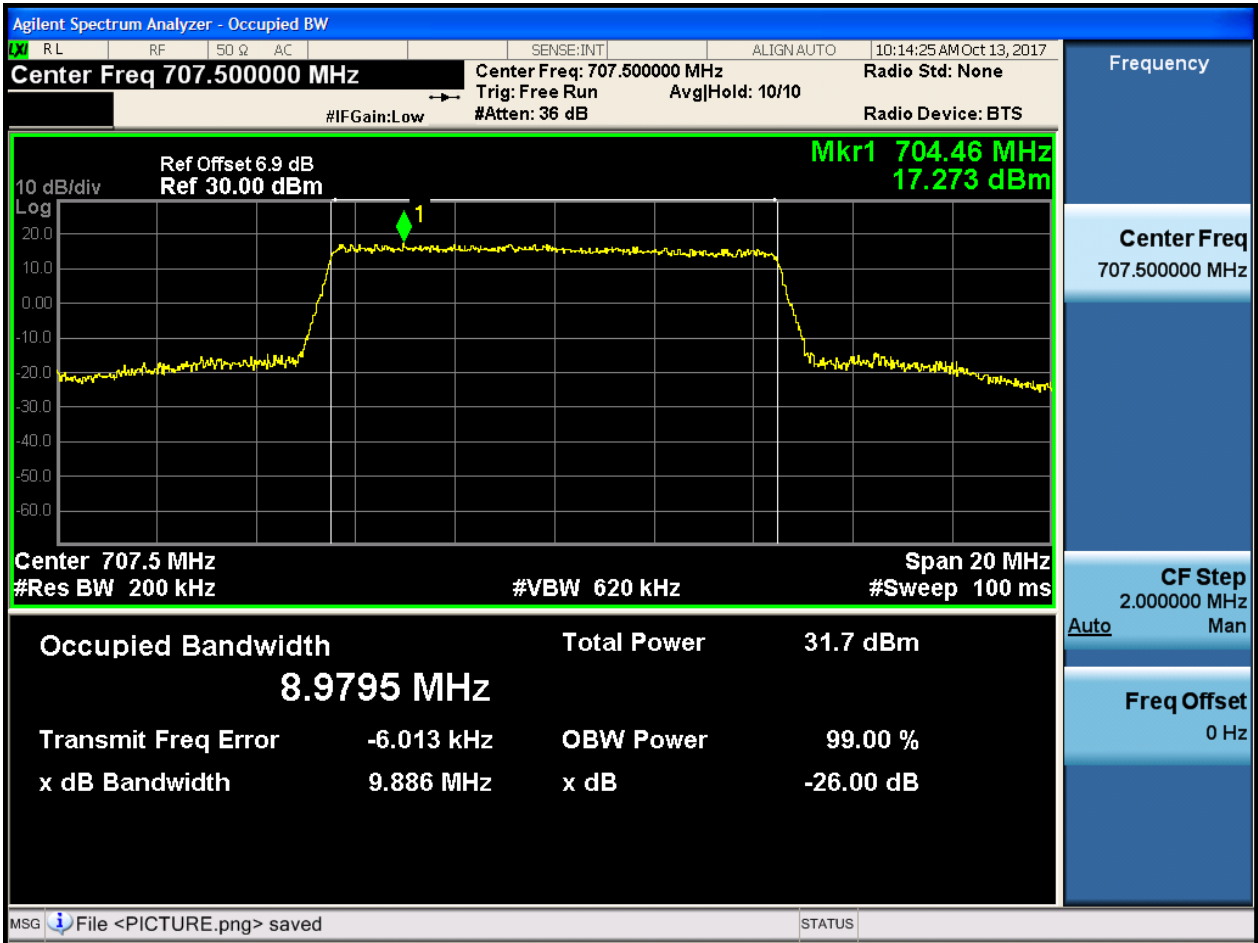
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

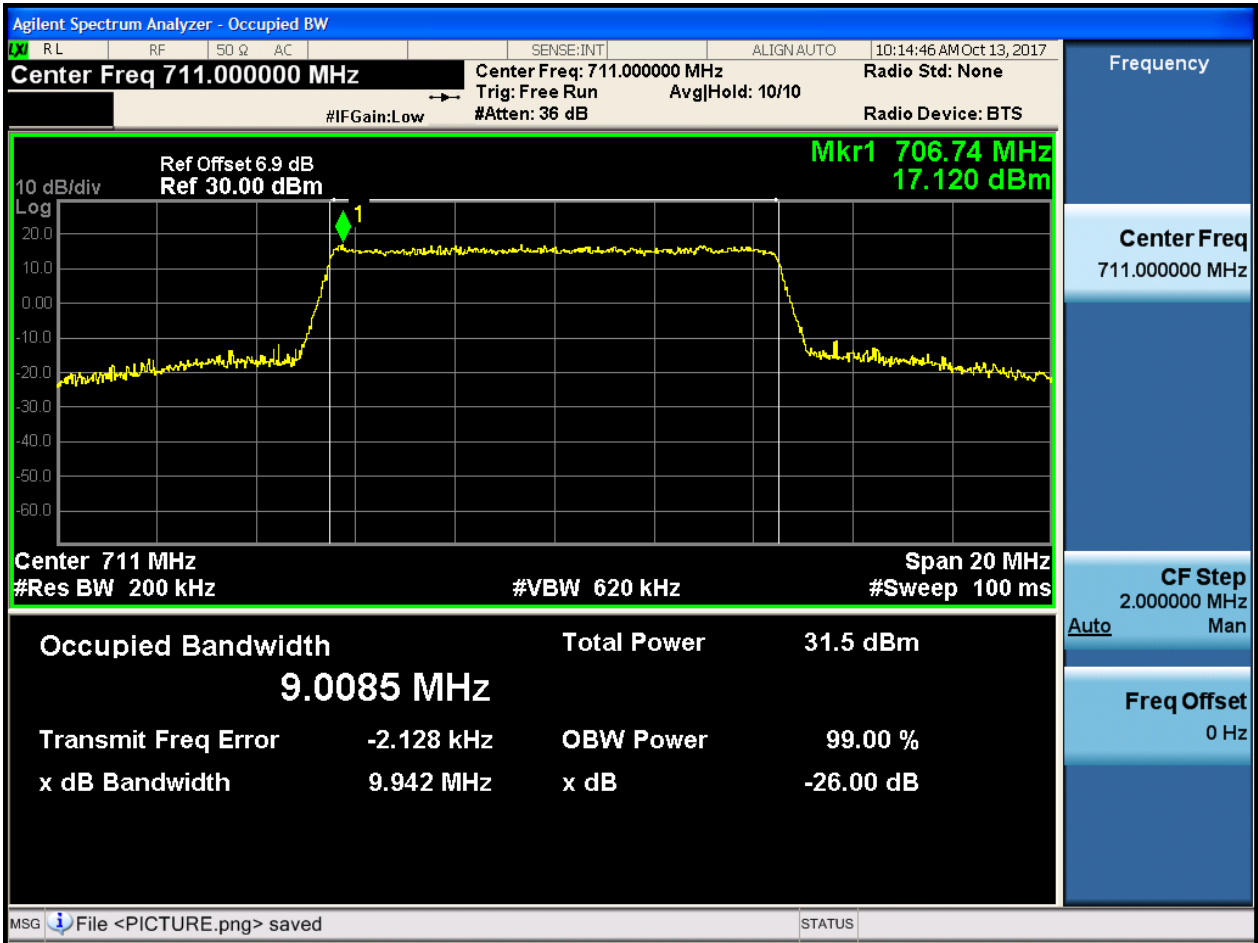
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0



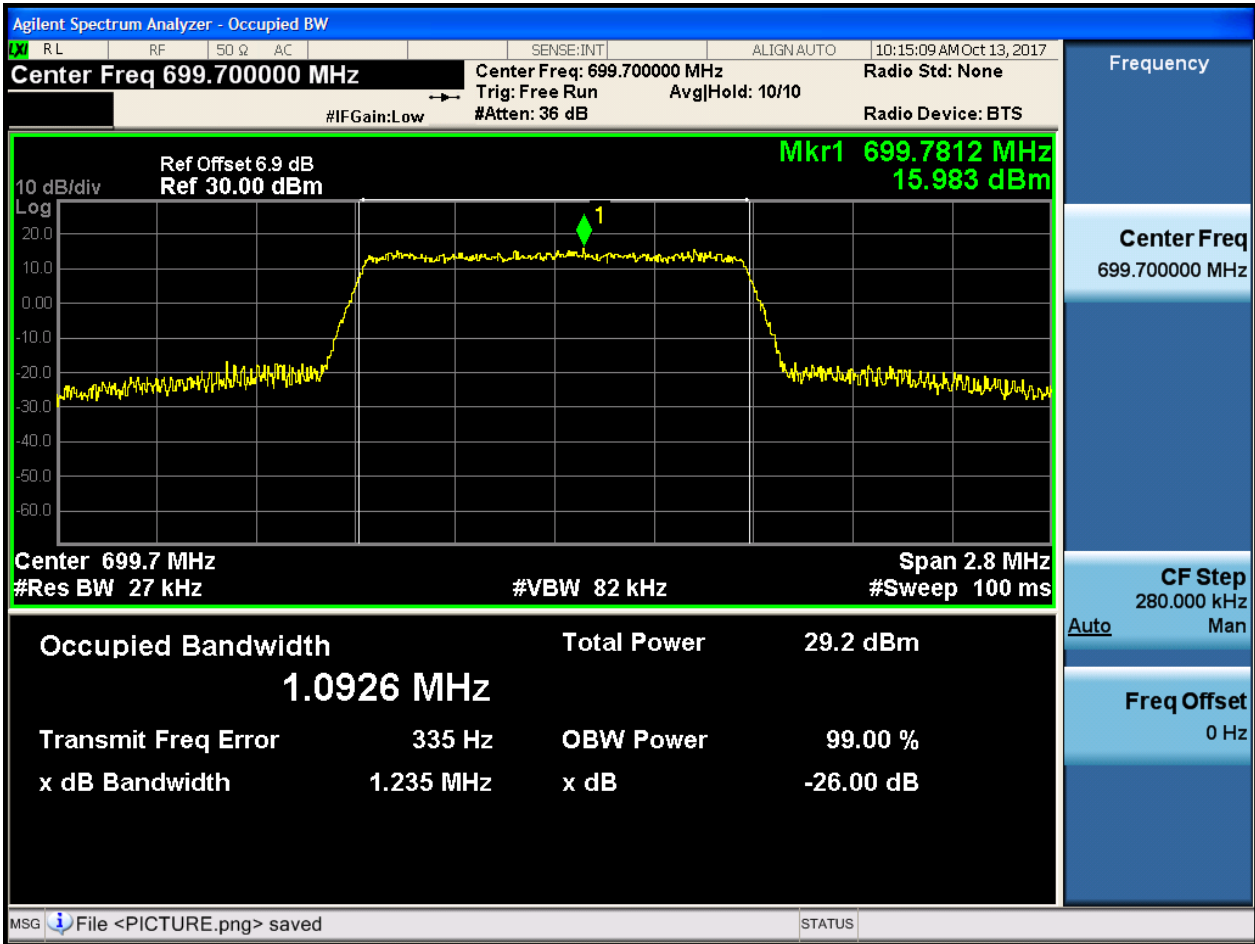


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

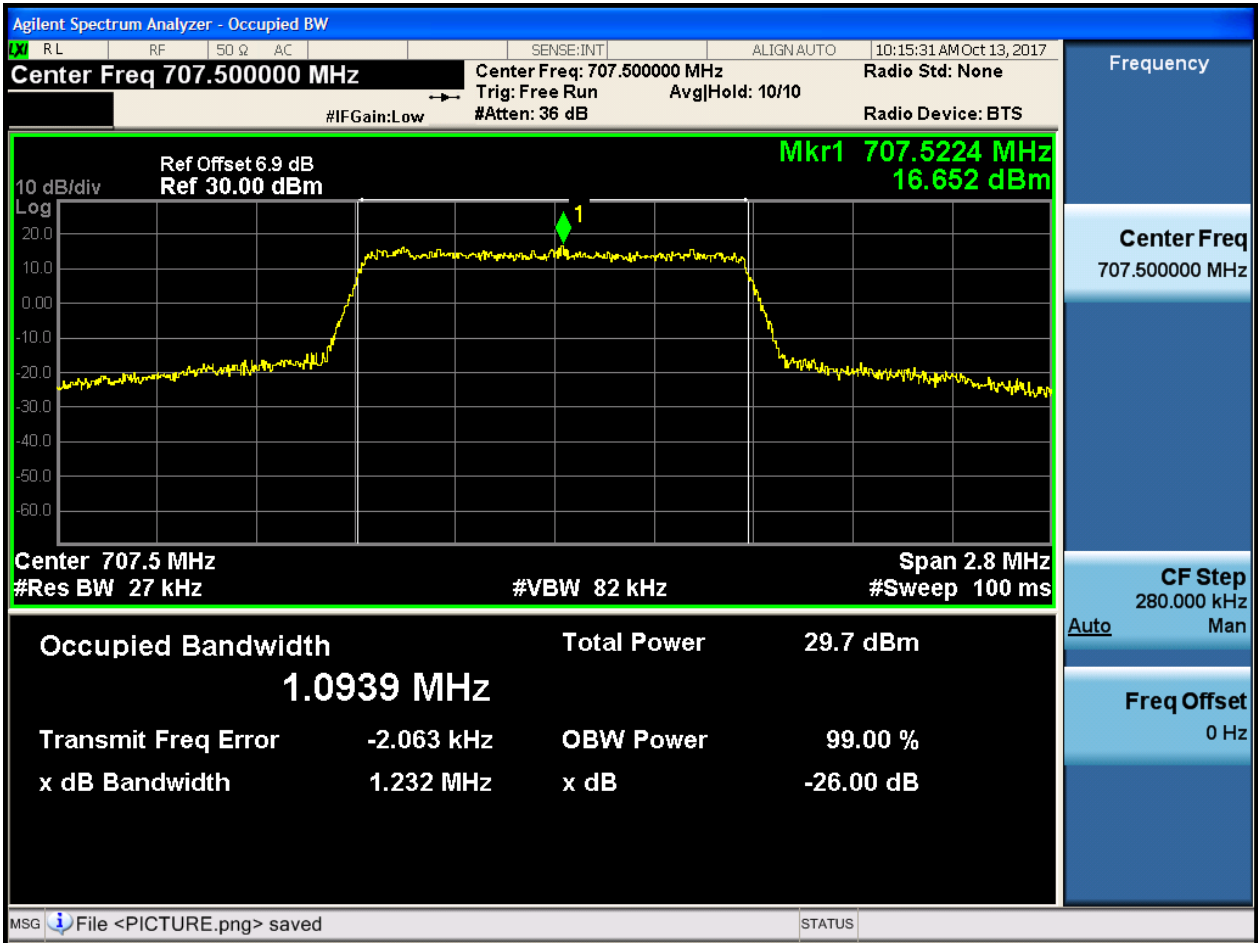
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB6#0

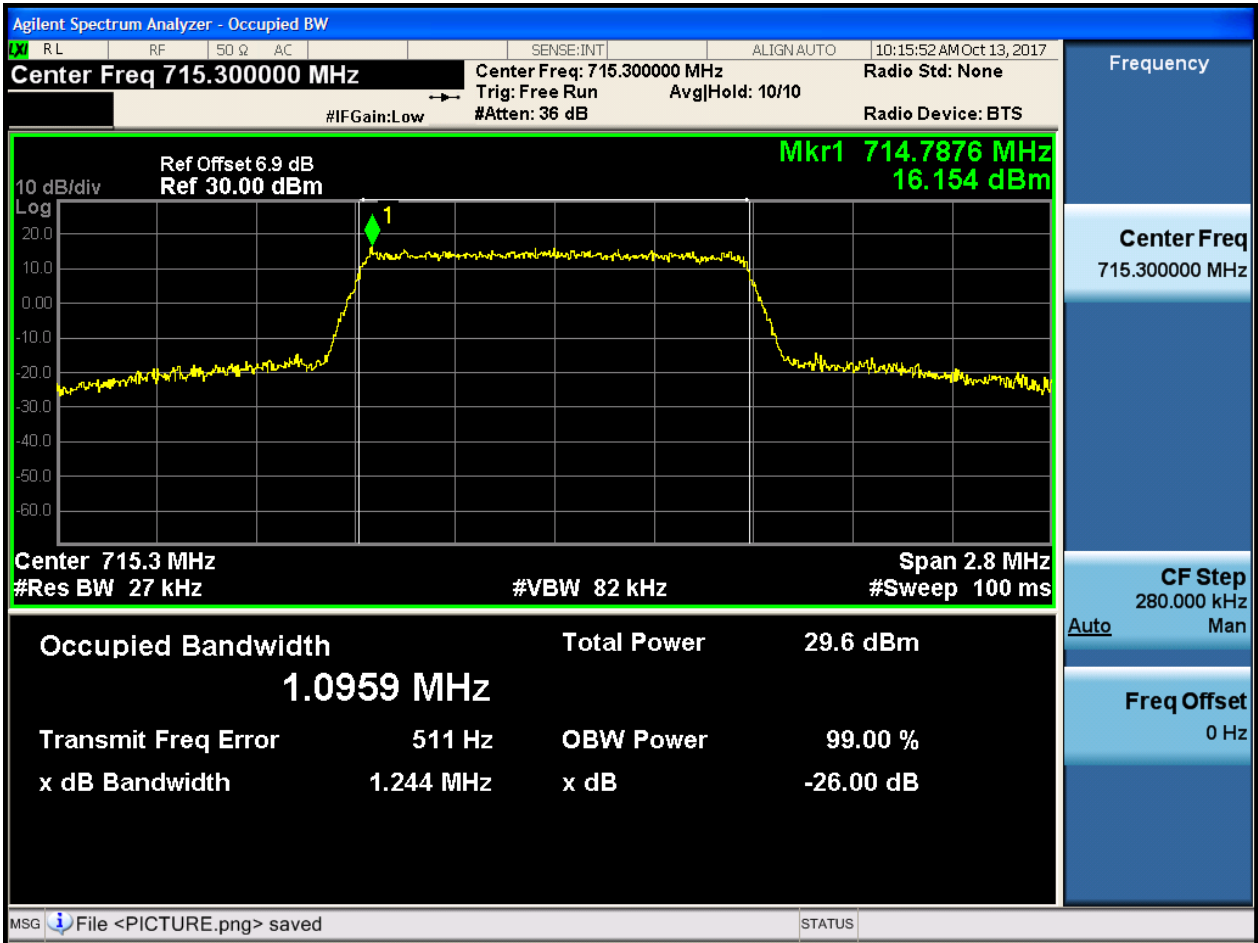






4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

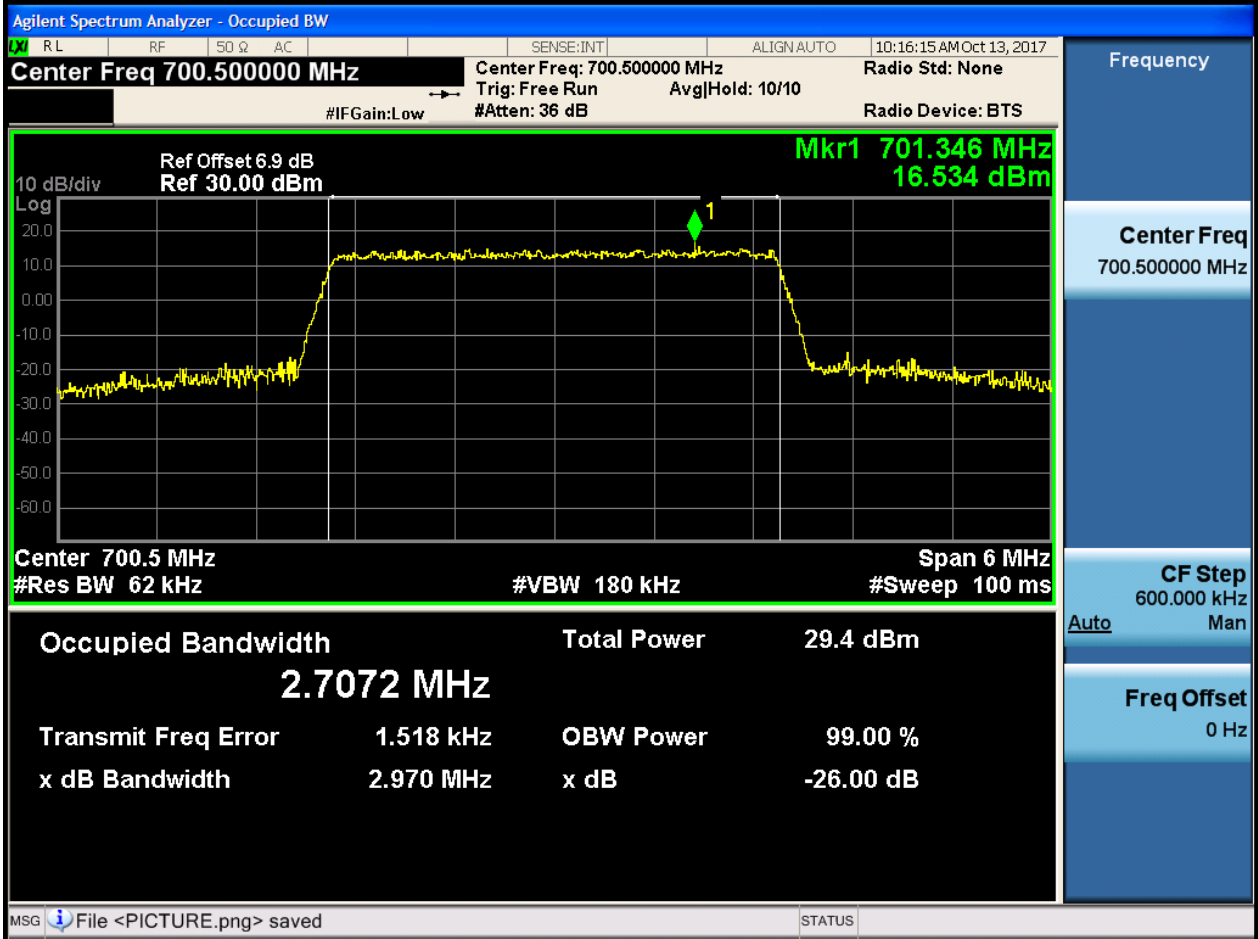




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

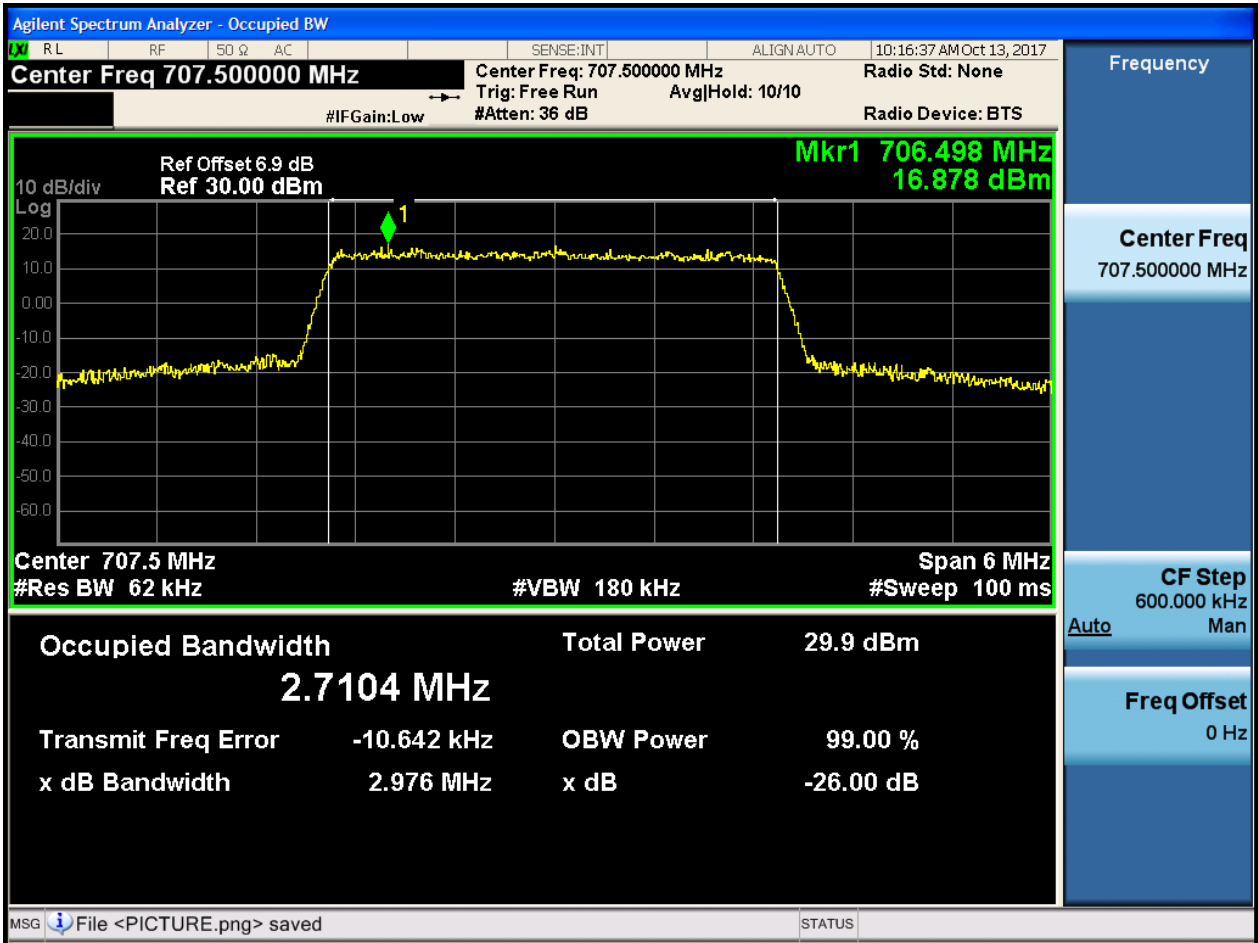
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

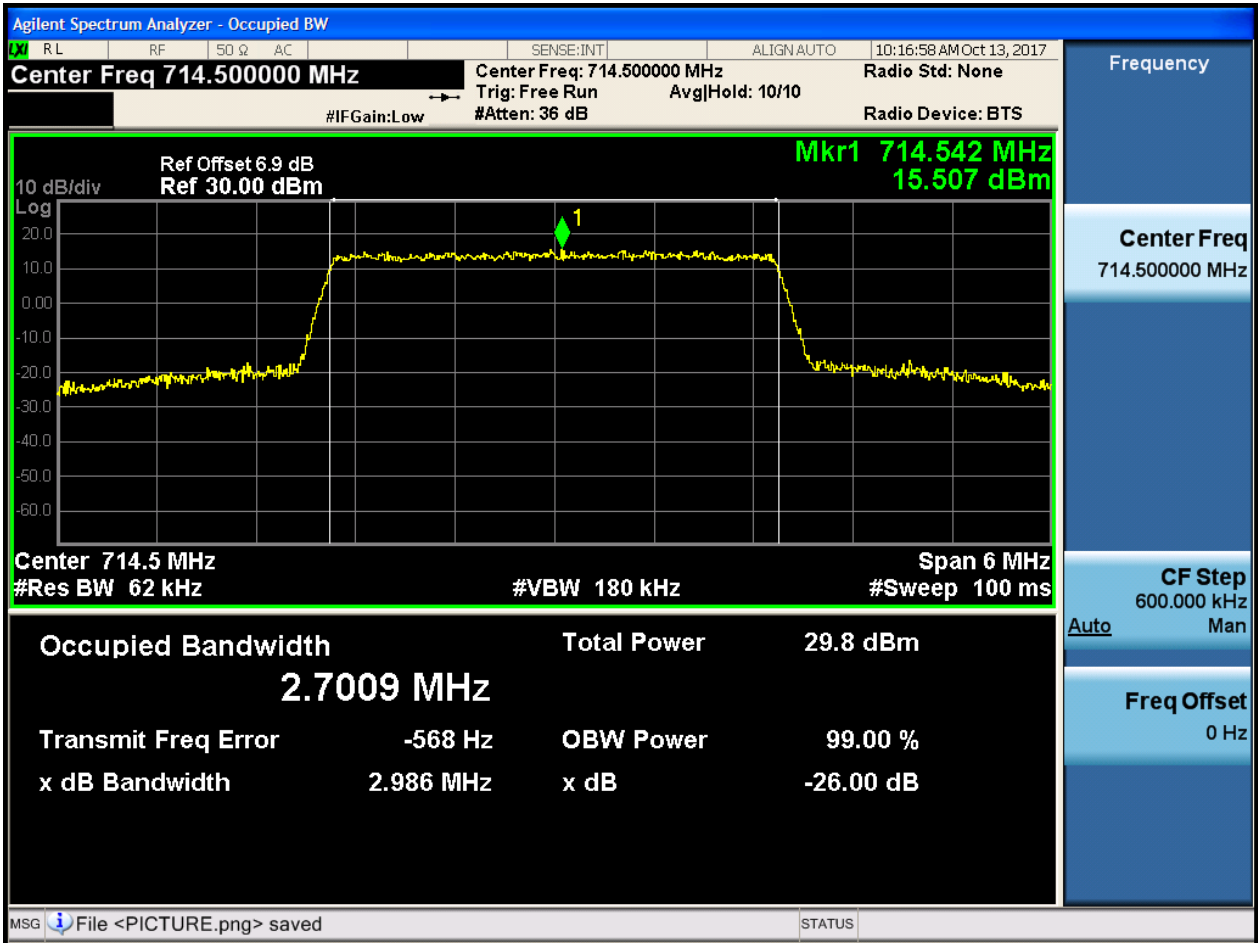
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

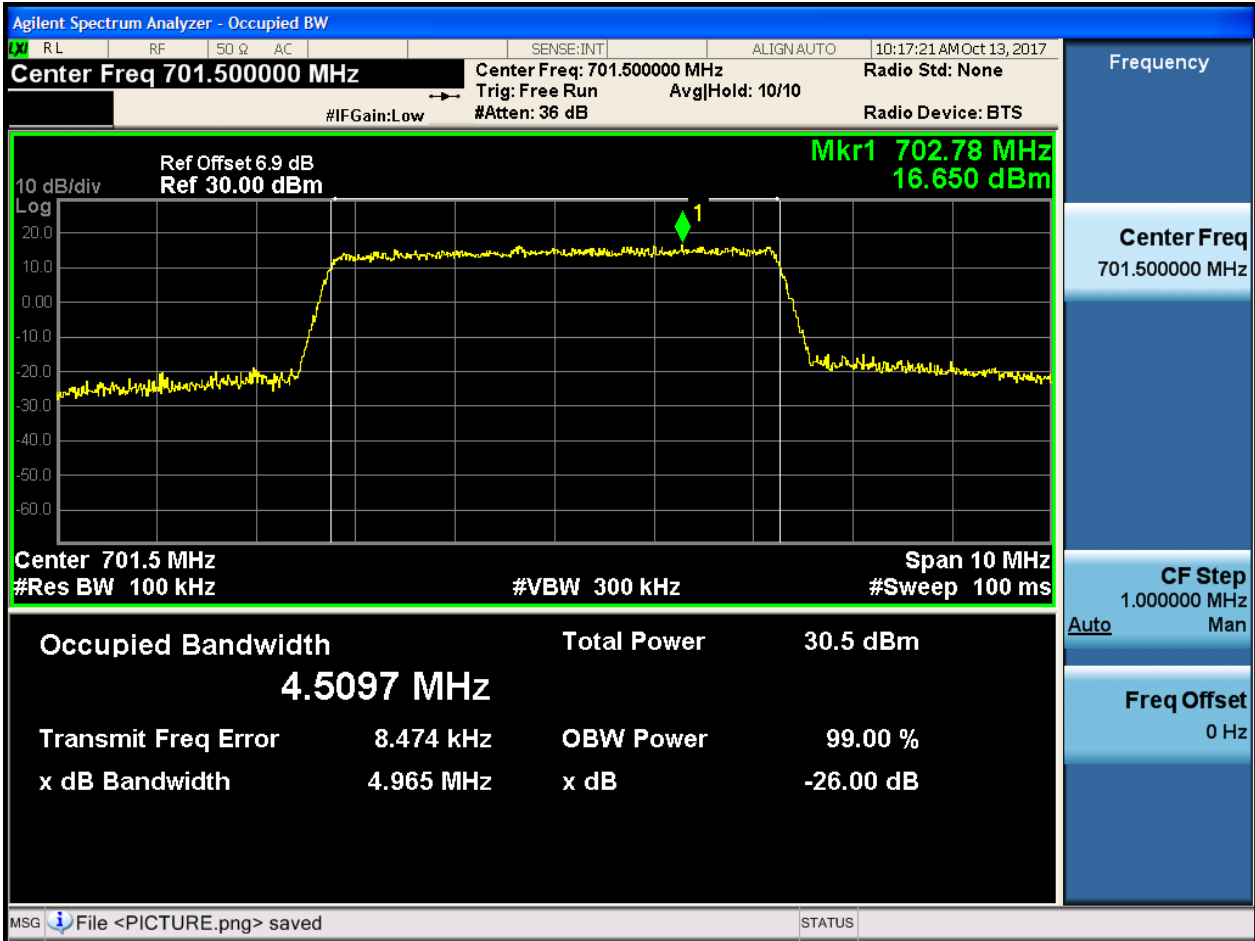




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

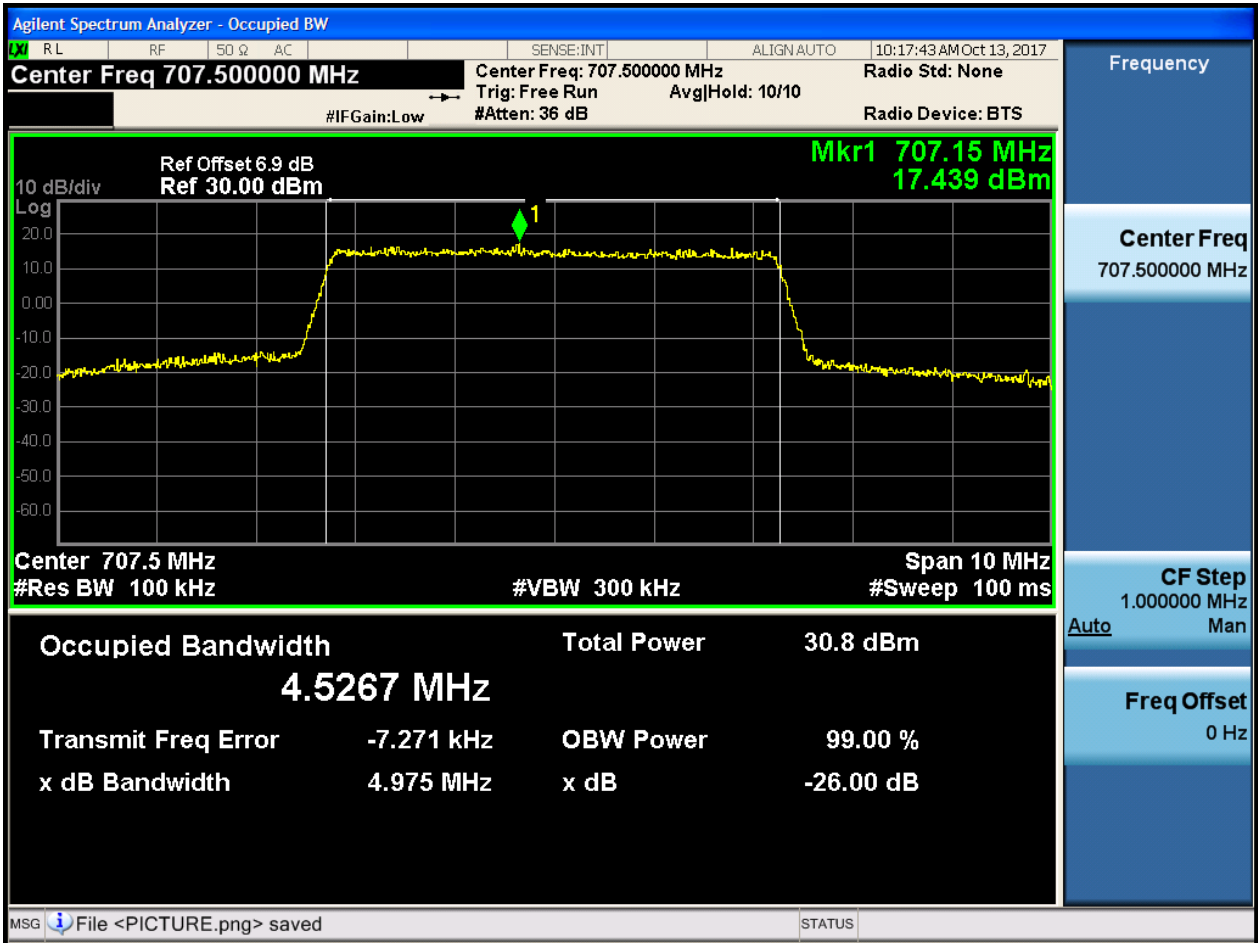
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

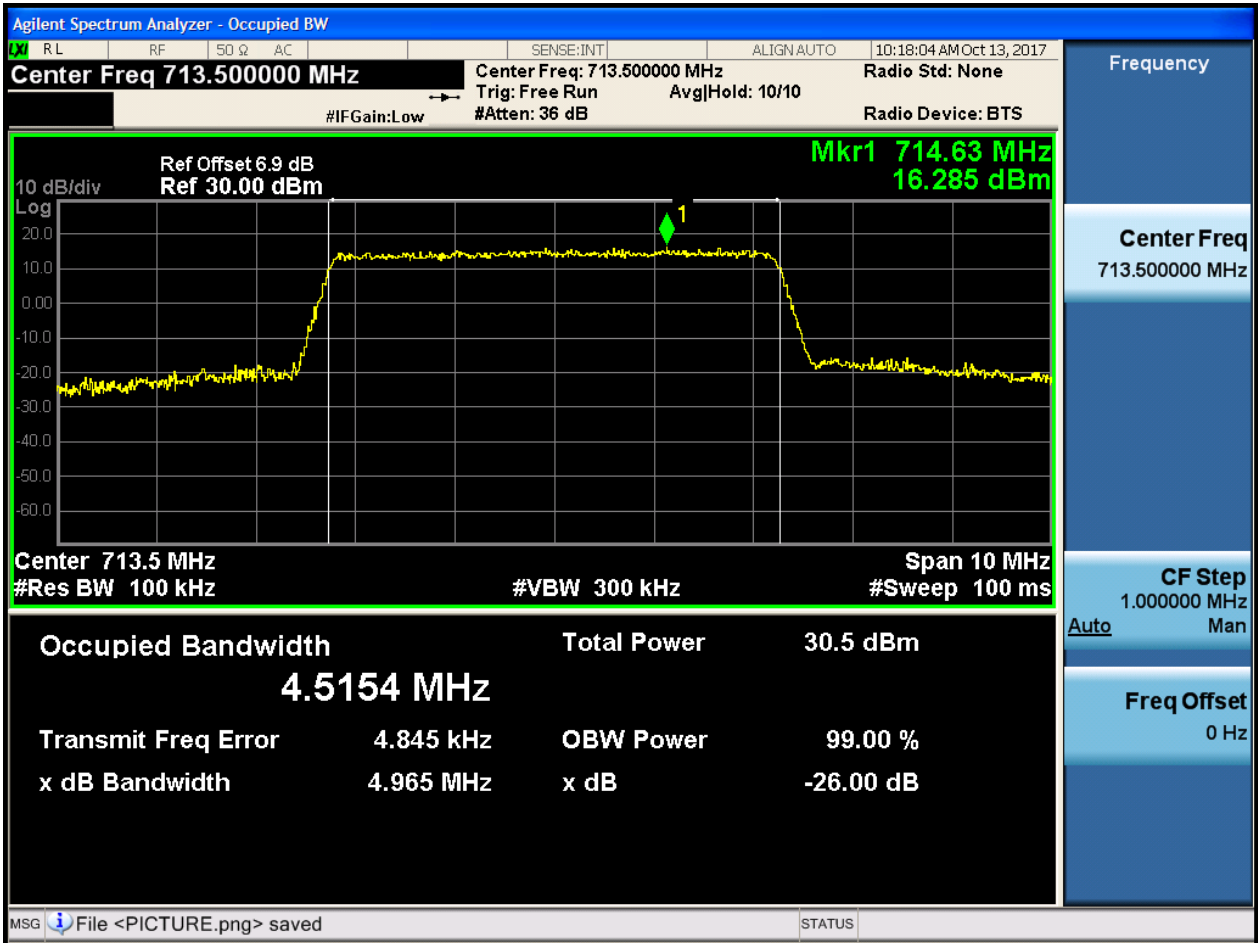
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

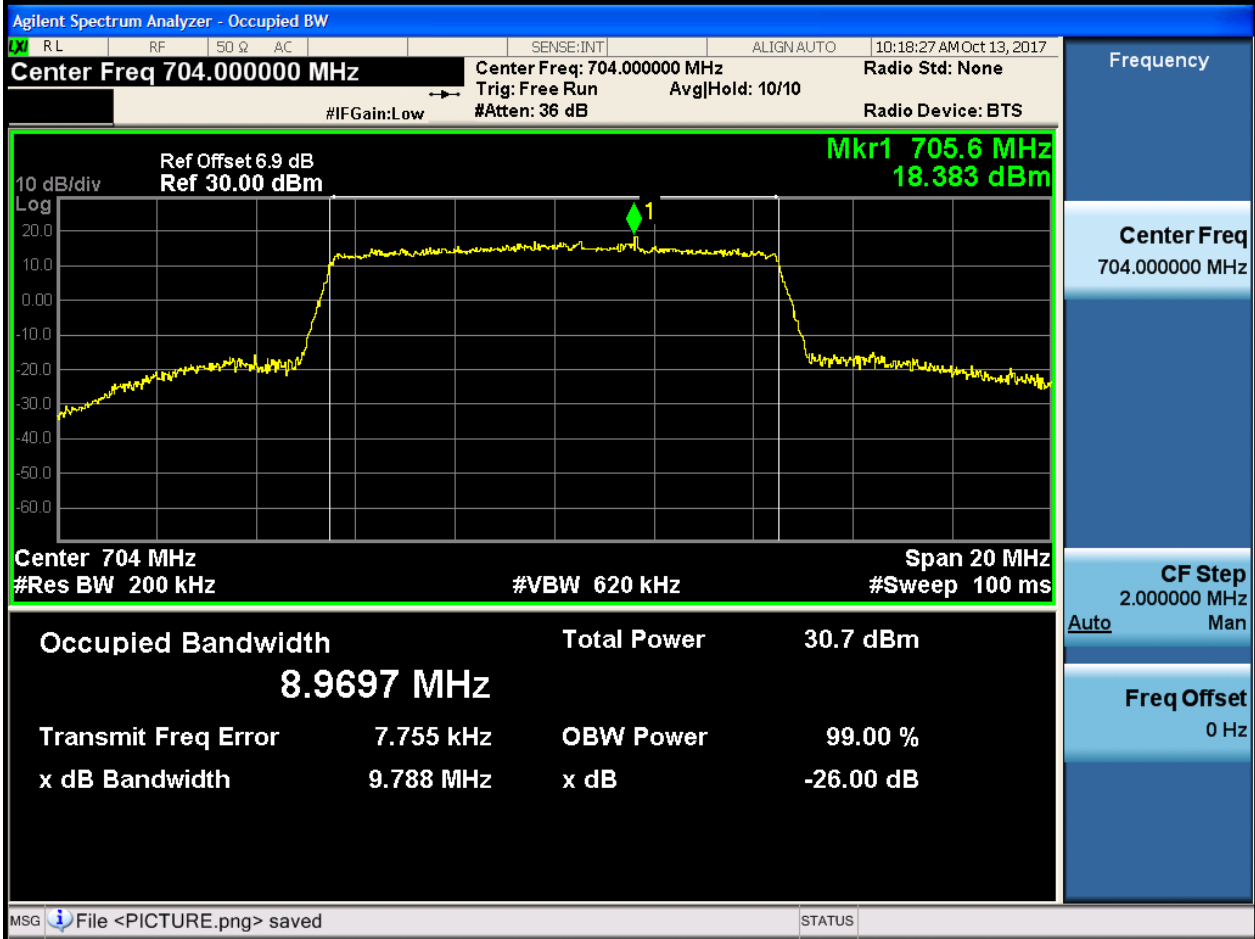




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB50#0

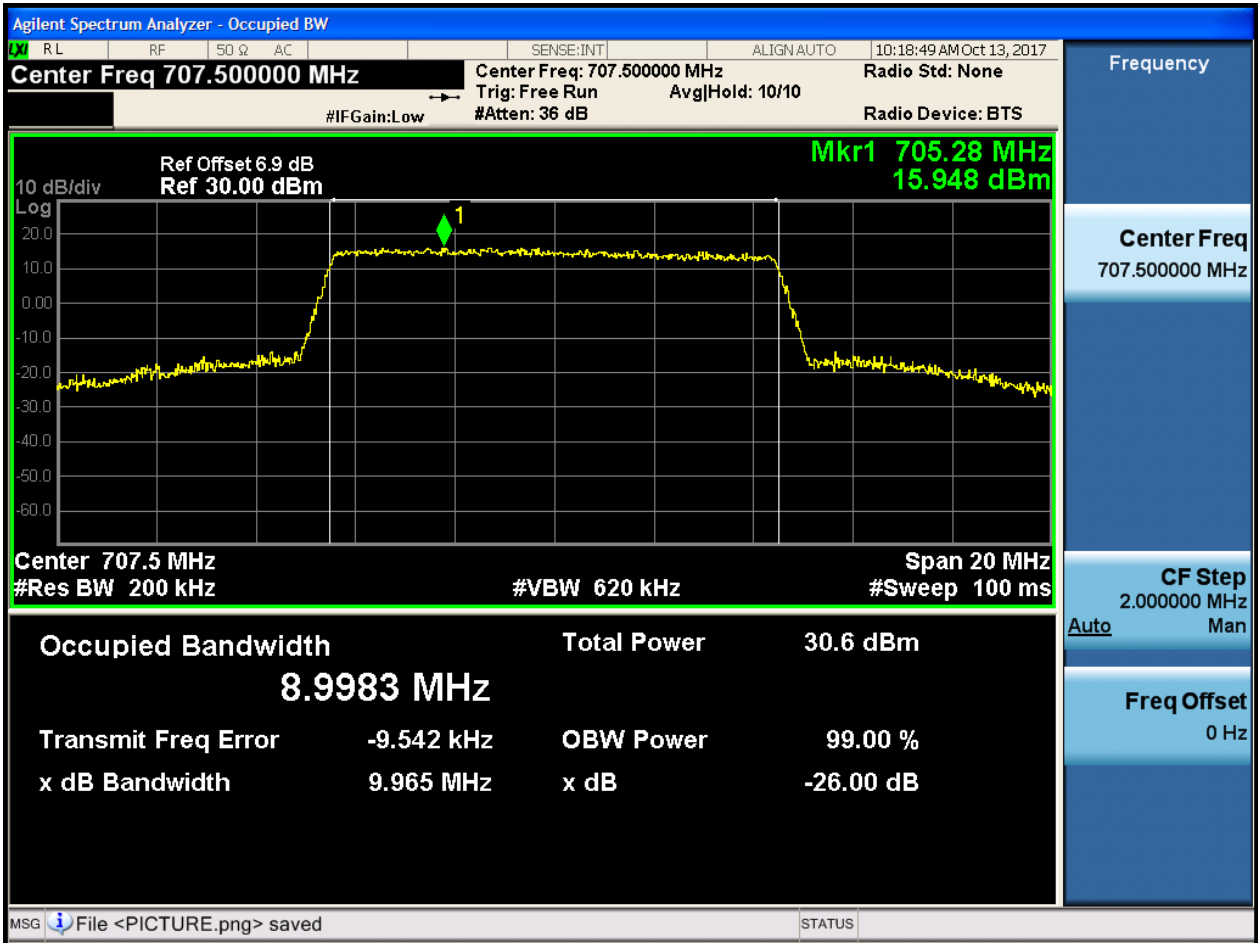






4.1.1.2.4.2 Test Channel = MCH

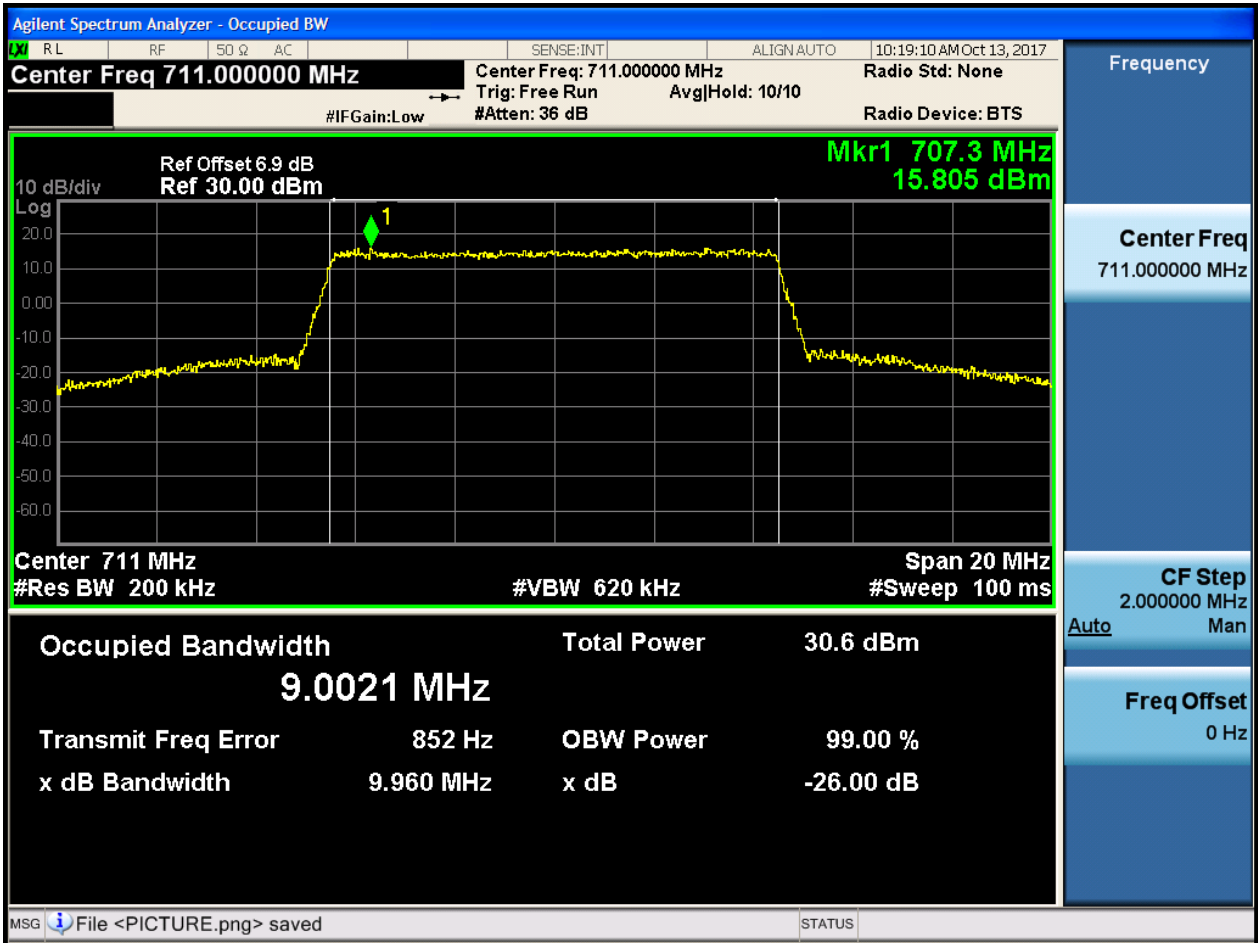
4.1.1.2.4.2.1 Test RB = RB50#0





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



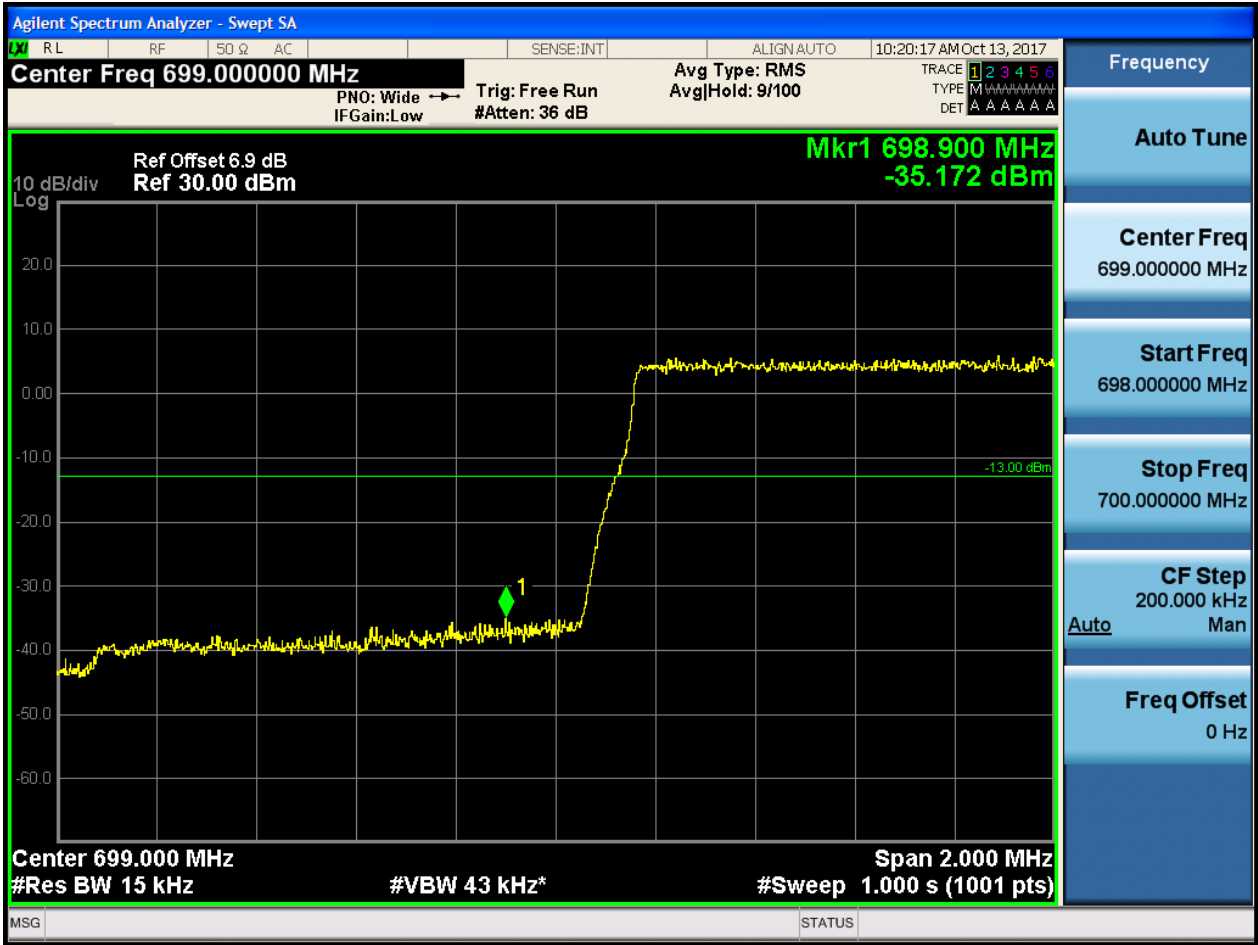


5.1.1.1.1.3 Test RB = RB3#2





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



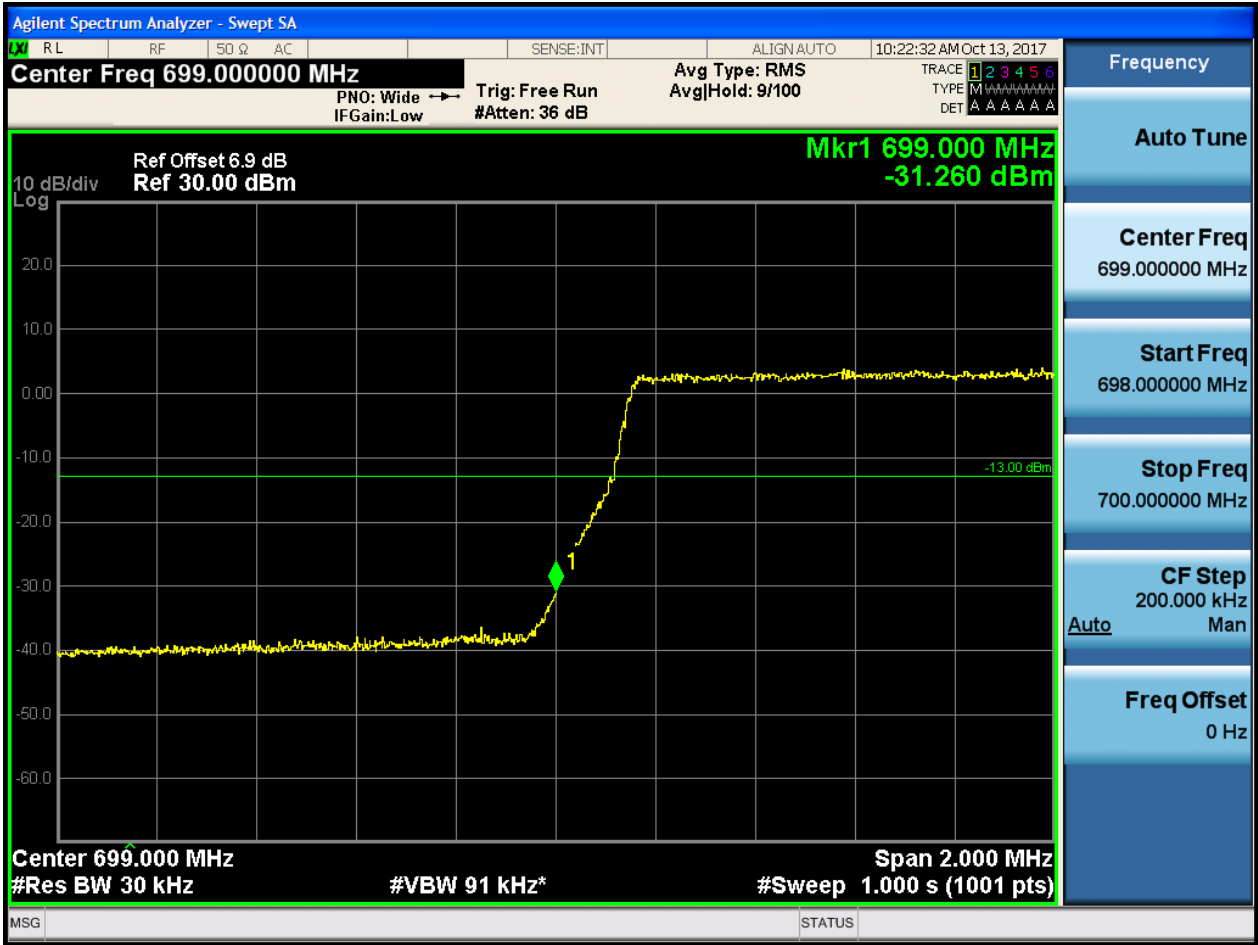


5.1.1.1.2.1.3 Test RB = RB8#4





5.1.1.1.2.1.4 Test RB = RB15#0





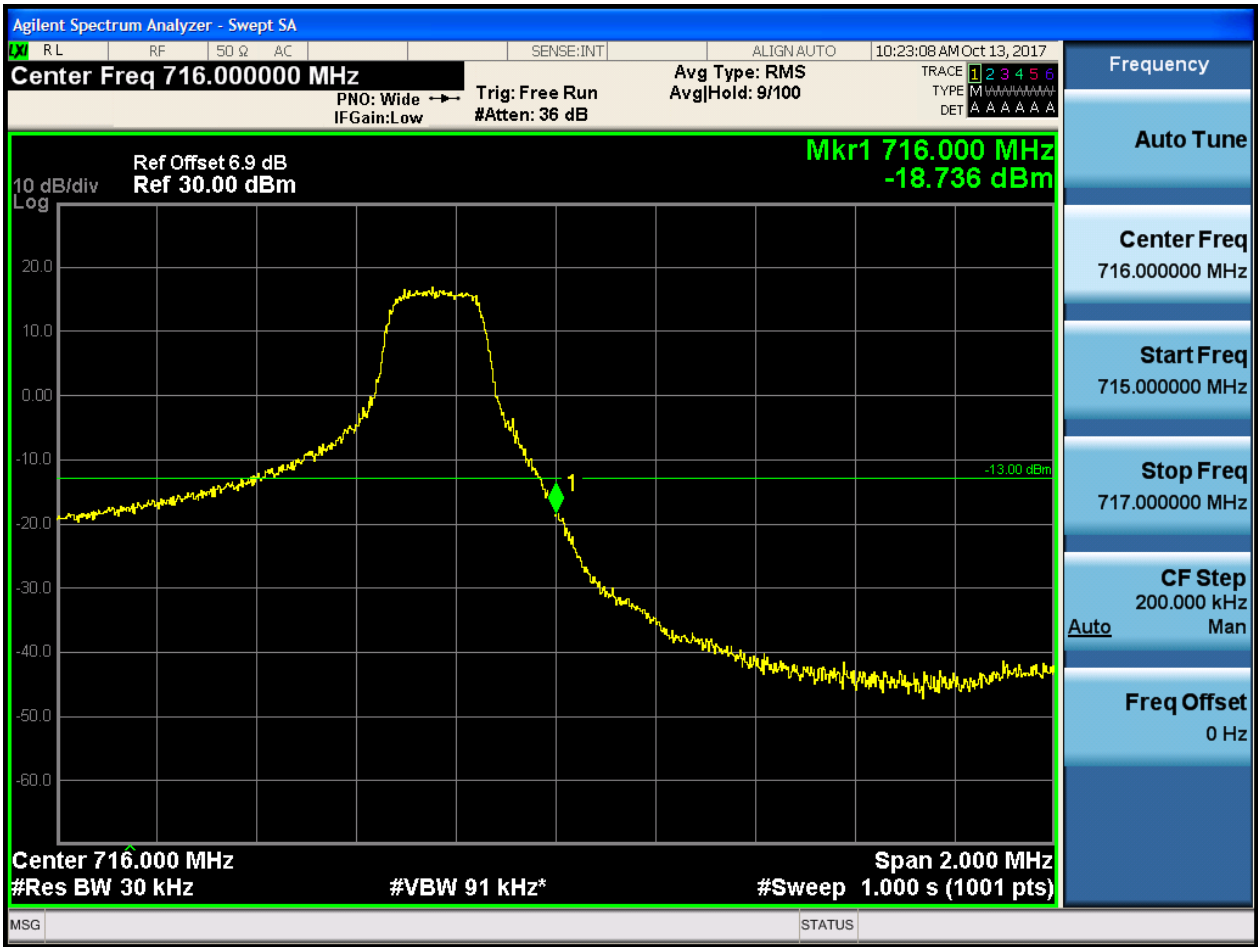
5.1.1.1.2.2 Test Channel = HCH

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





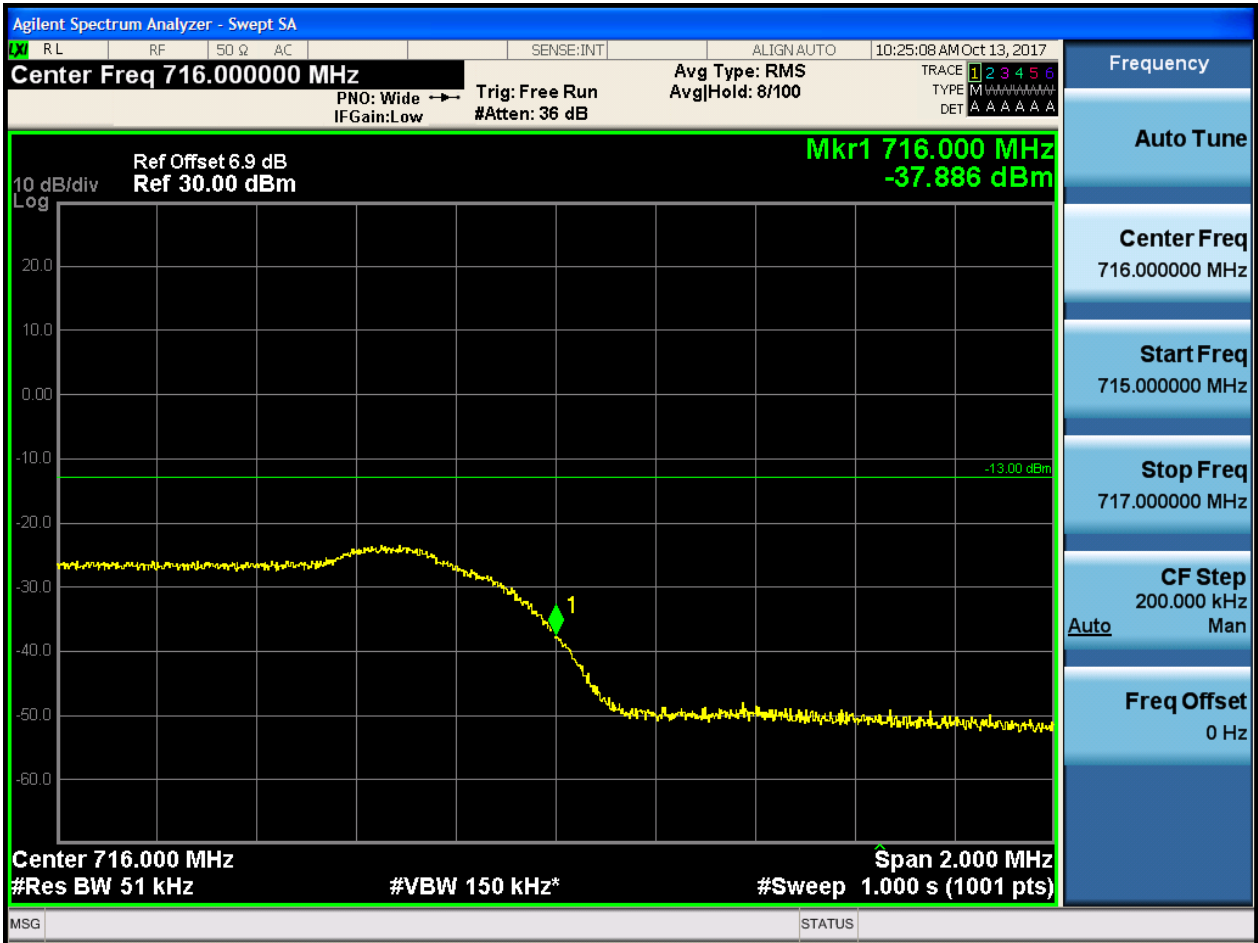
5.1.1.1.3.1.4 Test RB = RB25#0





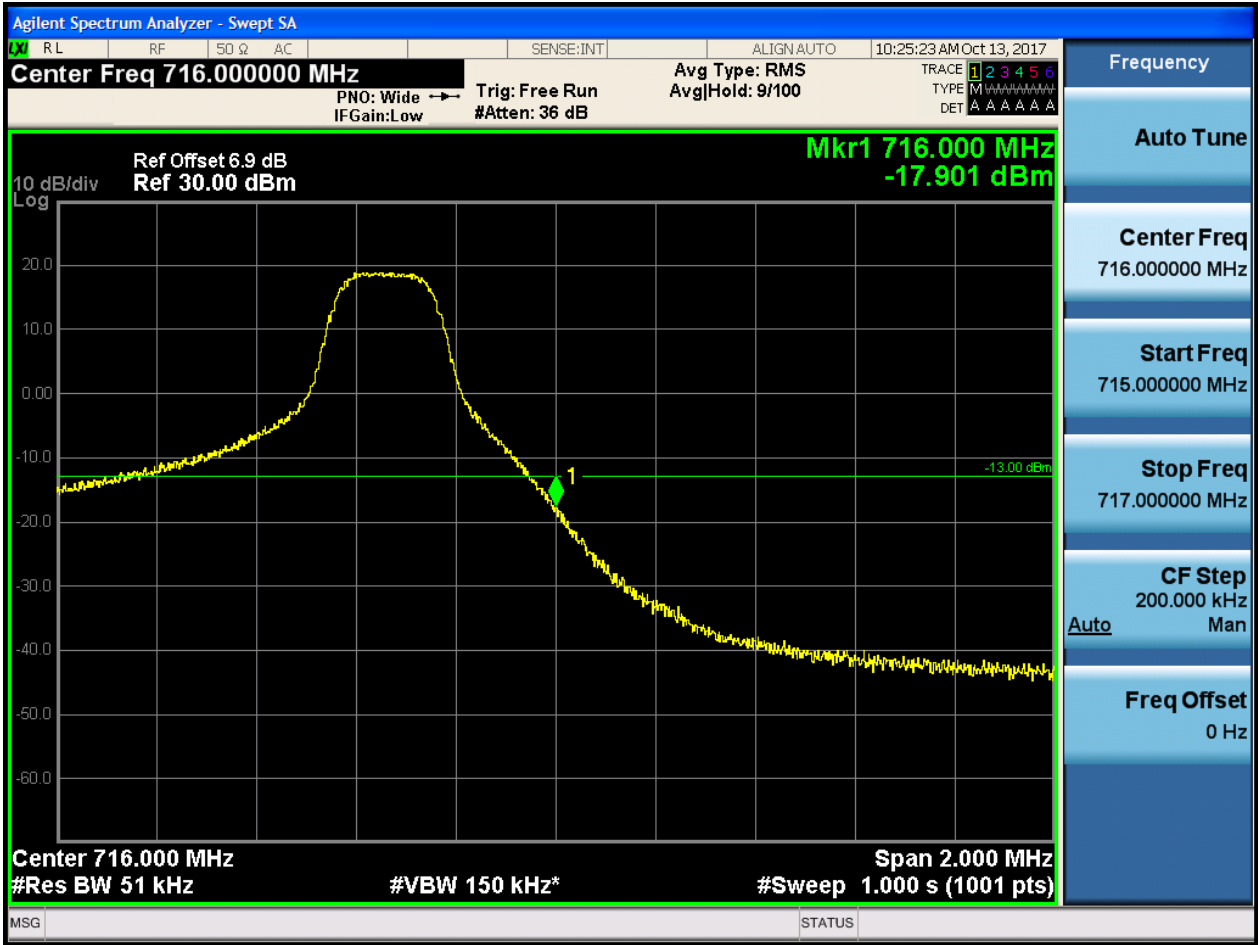
5.1.1.1.3.2 Test Channel = HCH

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

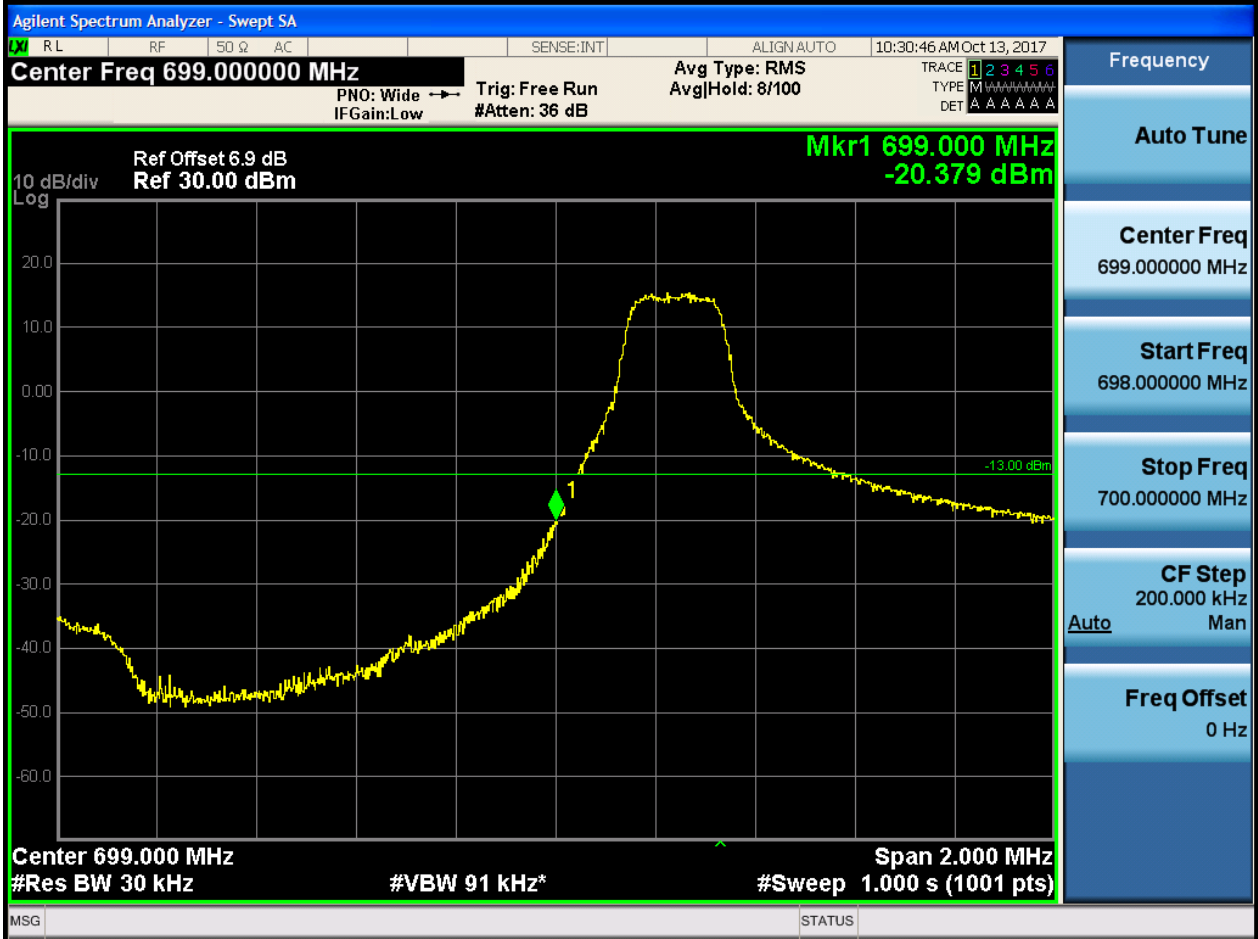




5.1.1.2.2 Test Bandwidth = 3

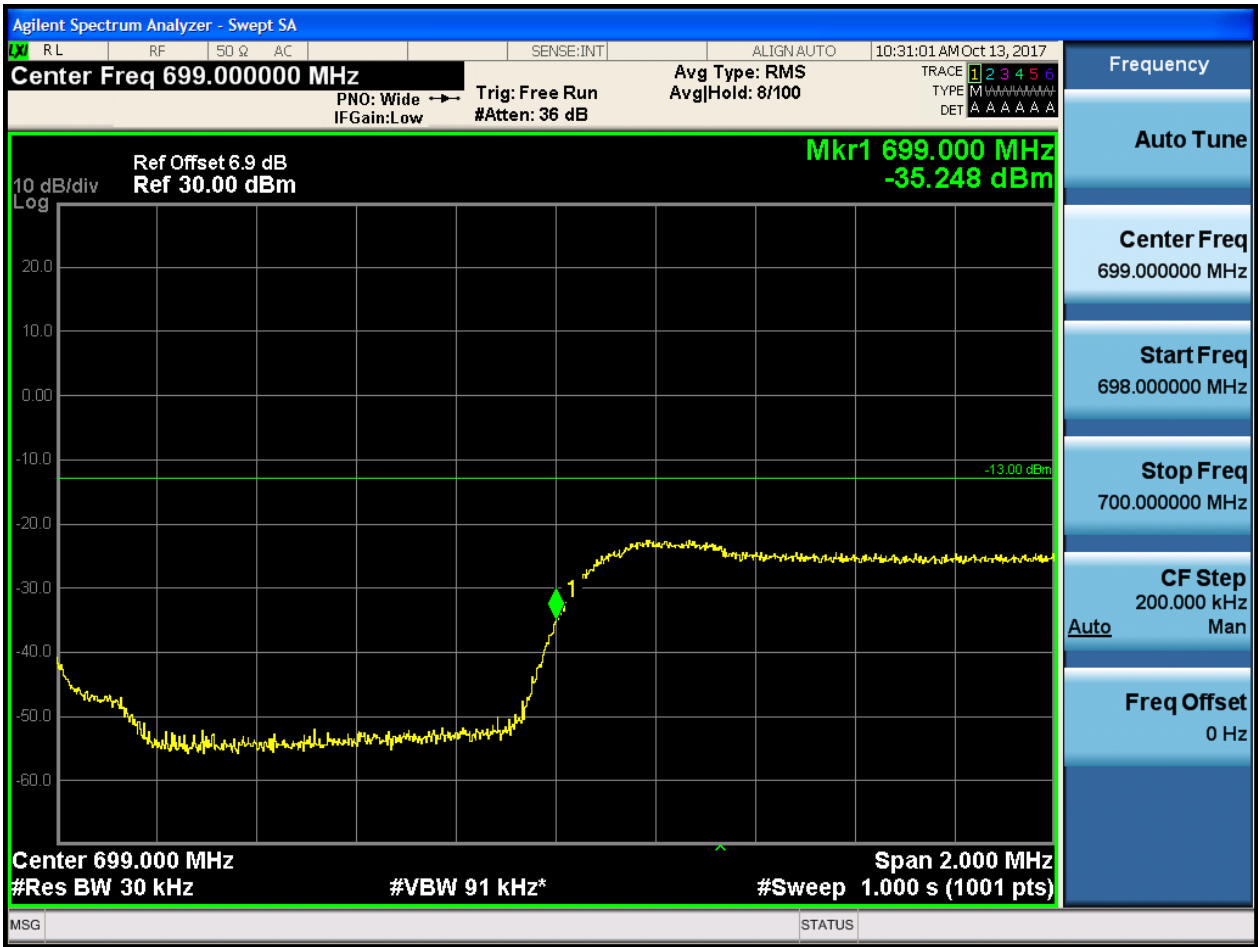
5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0





5.1.1.2.2.1.2 Test RB = RB1#14



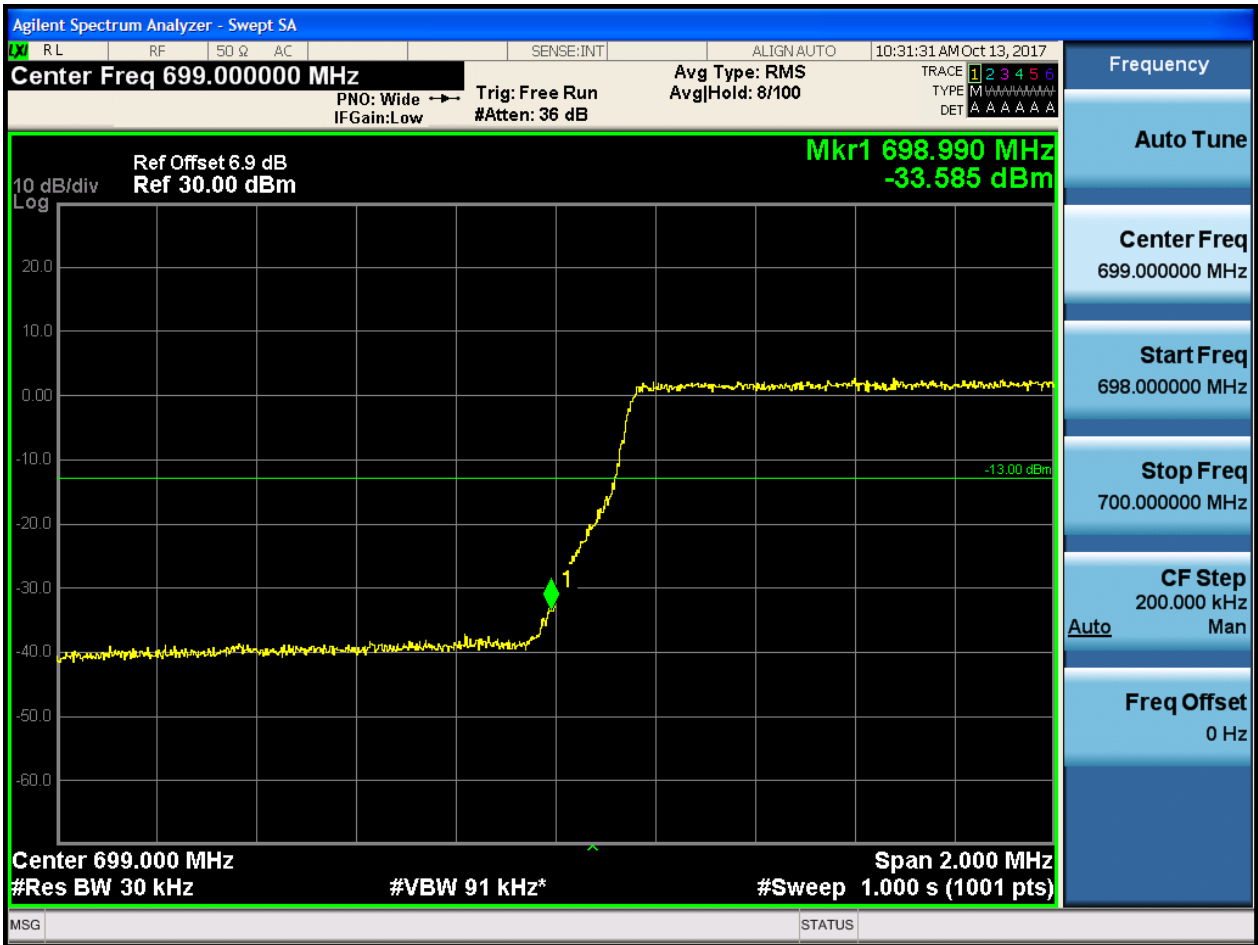


5.1.1.2.2.1.3 Test RB = RB8#4





5.1.1.2.2.1.4 Test RB = RB15#0





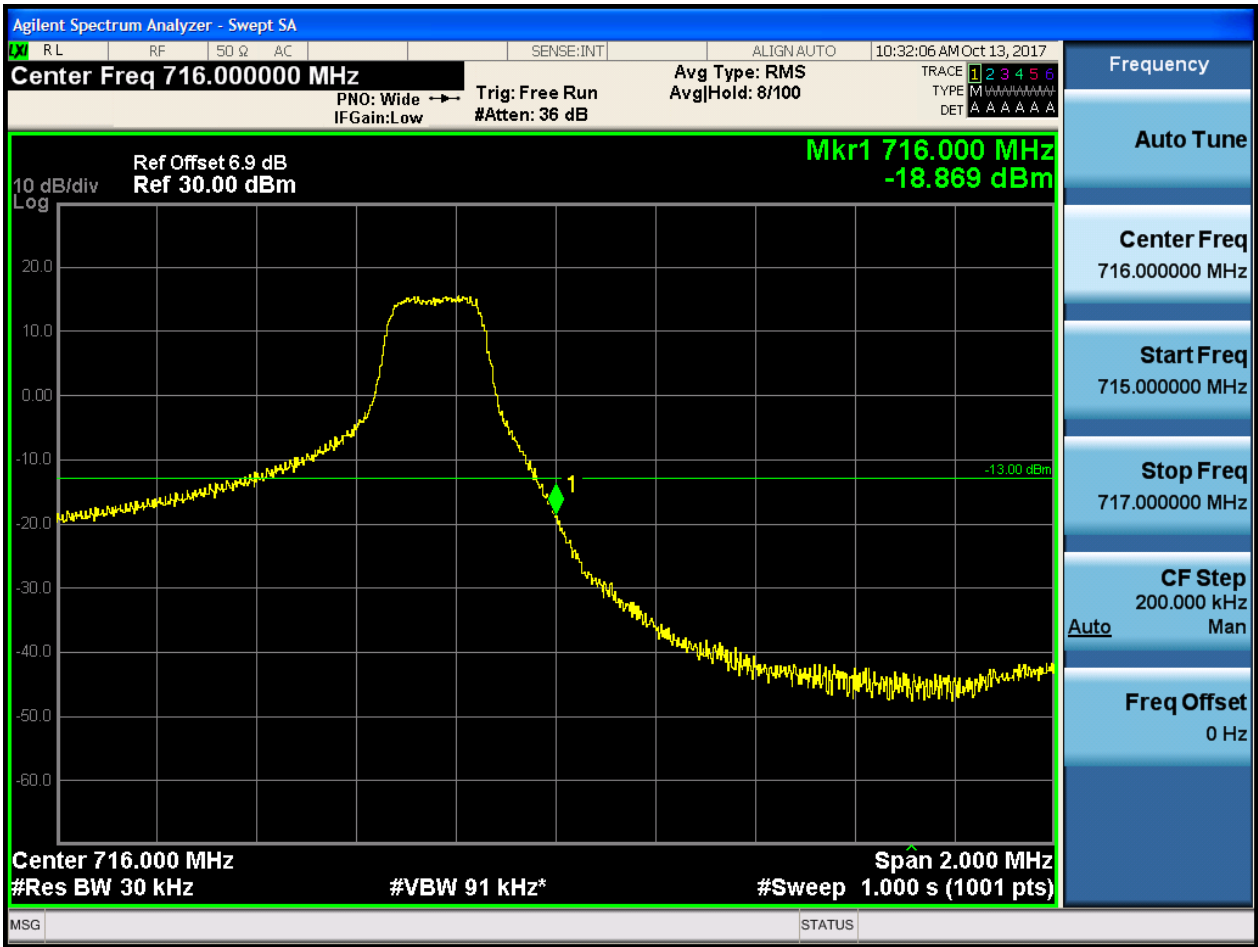
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2 Test RB = RB1#14







5.1.1.2.2.3 Test RB = RB8#4





5.1.1.2.2.4 Test RB = RB15#0

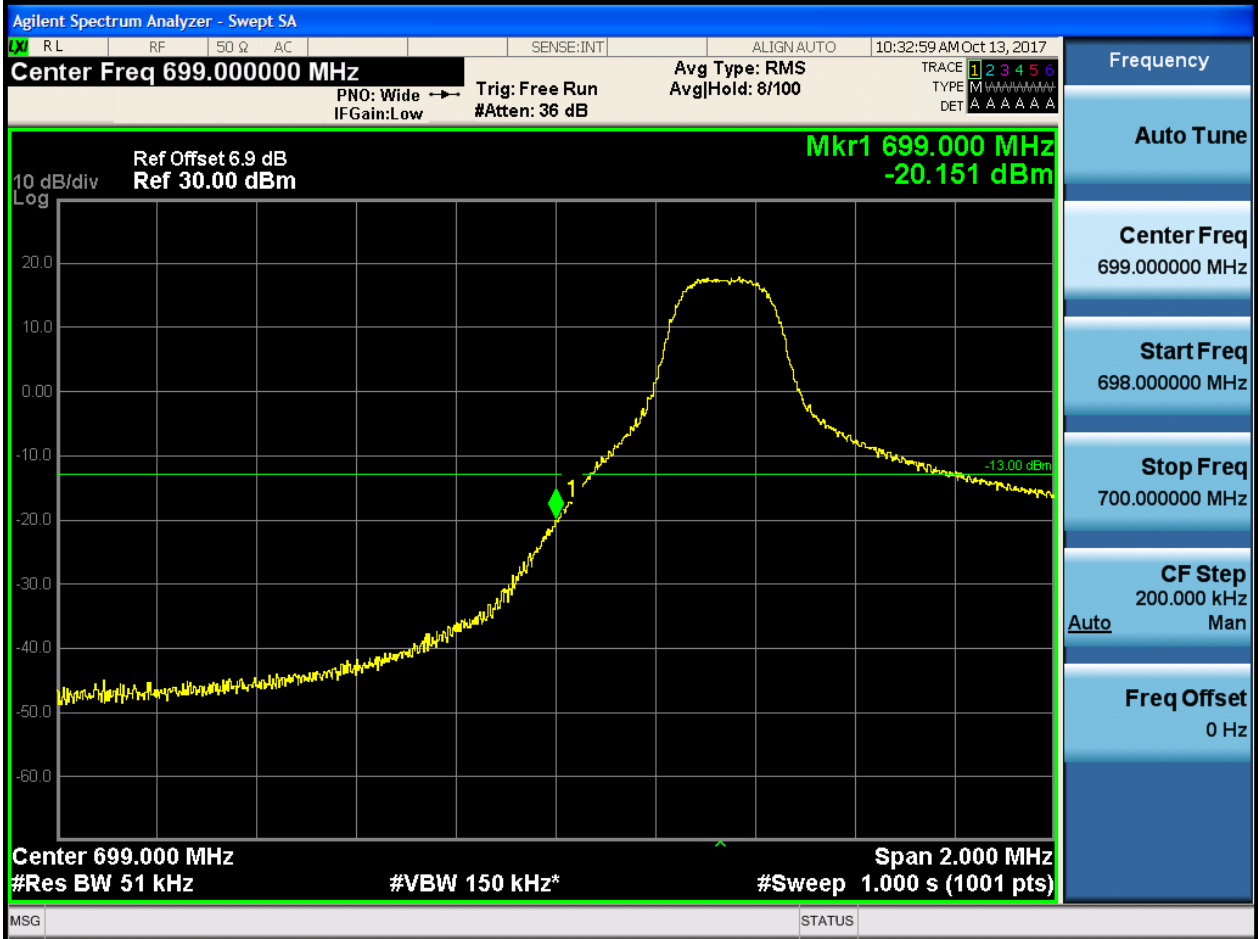




5.1.1.2.3 Test Bandwidth = 5

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





5.1.1.2.4 Test Bandwidth = 10

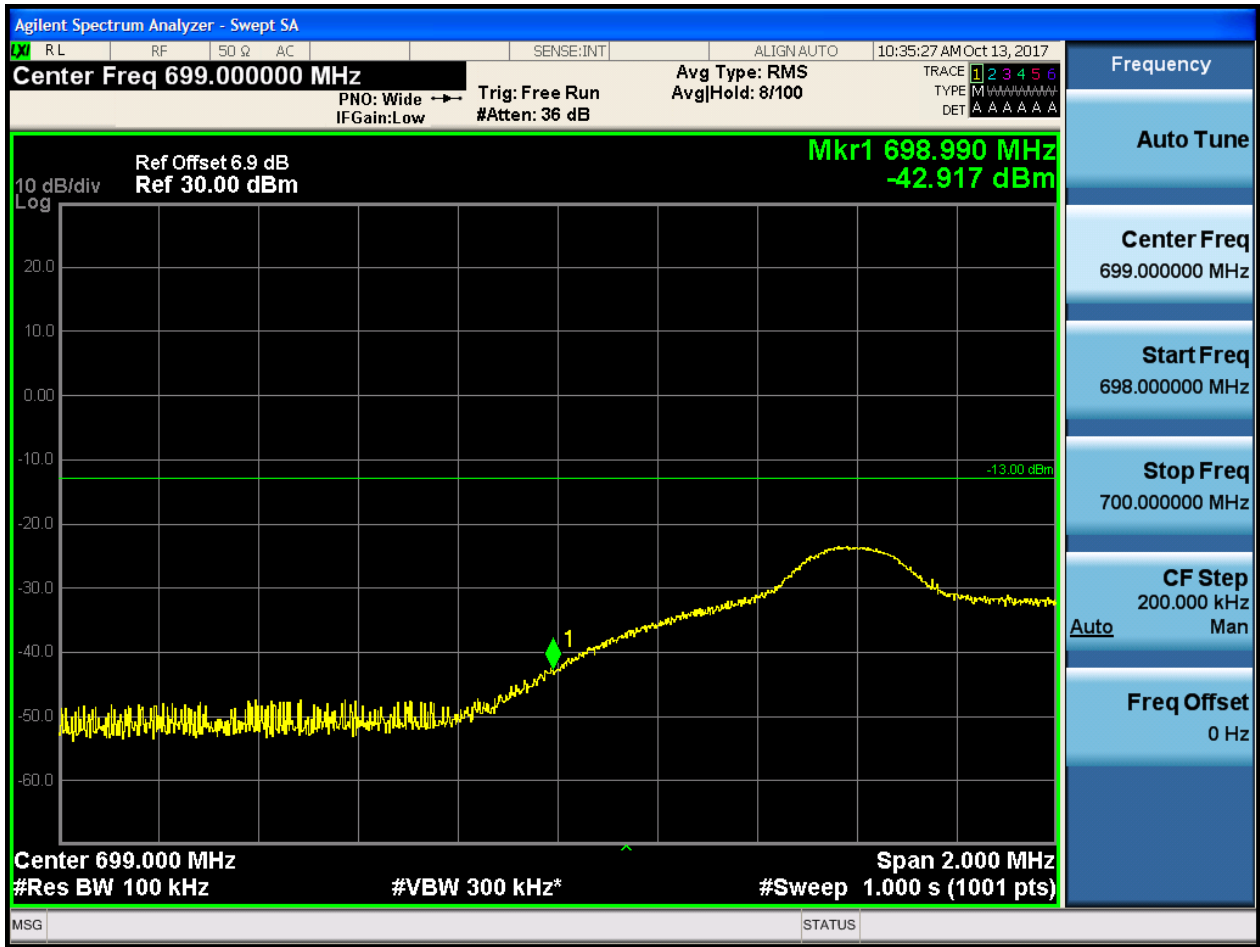
5.1.1.2.4.1 Test Channel = LCH

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

