



# 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	21.28	17.48	34.7	PASS
				RB1#3	21.43	17.44	34.7	PASS
				RB1#5	21.31	17.32	34.7	PASS
				RB3#0	21.28	17.40	34.7	PASS
				RB3#2	21.37	17.63	34.7	PASS
				RB3#3	21.38	17.41	34.7	PASS
				RB6#0	20.46	16.49	34.7	PASS
			MCH	RB1#0	21.67	17.68	34.7	PASS
				RB1#3	21.71	17.97	34.7	PASS
				RB1#5	21.7	18.03	34.7	PASS
				RB3#0	21.7	18.03	34.7	PASS
				RB3#2	21.75	17.97	34.7	PASS
				RB3#3	21.75	17.80	34.7	PASS
				RB6#0	20.86	17.15	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.95	18.00	34.7	PASS
				RB1#3	22	18.11	34.7	PASS
				RB1#5	21.84	17.92	34.7	PASS
				RB3#0	21.95	18.25	34.7	PASS
				RB3#2	21.91	18.08	34.7	PASS
				RB3#3	21.83	18.09	34.7	PASS
				RB6#0	21.12	17.25	34.7	PASS
		3	LCH	RB1#0	21.01	17.40	34.7	PASS
				RB1#7	21.61	17.61	34.7	PASS
				RB1#14	21.27	17.33	34.7	PASS
				RB8#0	20.5	16.76	34.7	PASS
				RB8#4	20.65	16.90	34.7	PASS
				RB8#7	20.59	16.73	34.7	PASS
				RB15#0	20.57	16.90	34.7	PASS
		MCH	RB1#0	21.48	17.84	34.7	PASS	
			RB1#7	21.69	18.02	34.7	PASS	
			RB1#14	21.56	17.64	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	16.90	34.7	PASS
				RB8#4	20.86	16.94	34.7	PASS
				RB8#7	20.83	17.06	34.7	PASS
				RB15#0	20.81	17.03	34.7	PASS
			HCH	RB1#0	21.83	18.13	34.7	PASS
				RB1#7	22.04	18.11	34.7	PASS
				RB1#14	21.6	17.84	34.7	PASS
				RB8#0	21.17	17.44	34.7	PASS
				RB8#4	21.24	17.51	34.7	PASS
				RB8#7	20.96	17.27	34.7	PASS
				RB15#0	21.06	17.08	34.7	PASS
				5	LCH	RB1#0	21.51	17.90
		RB1#13	22.12			18.22	34.7	PASS
		RB1#24	21.84			17.95	34.7	PASS
		RB12#0	21.05			17.23	34.7	PASS
		RB12#6	21.21			17.43	34.7	PASS
		RB12#13	21			17.25	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.99	17.26	34.7	PASS
			MCH	RB1#0	21.95	18.25	34.7	PASS
				RB1#13	22.25	18.62	34.7	PASS
				RB1#24	22.19	18.47	34.7	PASS
				RB12#0	21.11	17.32	34.7	PASS
				RB12#6	21.24	17.50	34.7	PASS
				RB12#13	21.29	17.67	34.7	PASS
				RB25#0	21.18	17.45	34.7	PASS
				HCH	RB1#0	22.34	18.59	34.7
			RB1#13		22.41	18.56	34.7	PASS
			RB1#24		21.96	18.24	34.7	PASS
			RB12#0		21.57	17.94	34.7	PASS
			RB12#6		21.57	17.91	34.7	PASS
			RB12#13		21.39	17.60	34.7	PASS
			RB25#0		21.55	17.64	34.7	PASS
		10	LCH	RB1#0	21.42	17.62	34.7	PASS
				RB1#25	22.2	18.40	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	21.7	17.74	34.7	PASS
				RB25#0	20.91	17.21	34.7	PASS
				RB25#13	21.09	17.25	34.7	PASS
				RB25#25	20.83	16.92	34.7	PASS
				RB50#0	20.87	17.25	34.7	PASS
			MCH	RB1#0	21.74	17.76	34.7	PASS
			MCH	RB1#25	22.25	18.53	34.7	PASS
			MCH	RB1#49	21.99	18.31	34.7	PASS
			MCH	RB25#0	20.95	17.11	34.7	PASS
			MCH	RB25#13	21.24	17.52	34.7	PASS
			MCH	RB25#25	21.14	17.54	34.7	PASS
			MCH	RB50#0	21.04	17.35	34.7	PASS
			HCH	RB1#0	21.87	17.91	34.7	PASS
			HCH	RB1#25	22.66	18.67	34.7	PASS
			HCH	RB1#49	21.75	18.11	34.7	PASS
			HCH	RB25#0	21.22	17.25	34.7	PASS
			HCH	RB25#13	21.58	17.94	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.34	17.73	34.7	PASS
				RB50#0	21.32	17.60	34.7	PASS
	LTE/TM2	1.4	LCH	RB1#0	20.65	16.68	34.7	PASS
				RB1#3	20.62	16.90	34.7	PASS
				RB1#5	20.59	16.70	34.7	PASS
				RB3#0	20.67	16.84	34.7	PASS
				RB3#2	20.51	16.83	34.7	PASS
				RB3#3	20.53	16.65	34.7	PASS
				RB6#0	20.46	16.81	34.7	PASS
				MCH	RB1#0	21.02	17.16	34.7
			RB1#3		21.1	17.34	34.7	PASS
			RB1#5		20.98	16.99	34.7	PASS
			RB3#0		21.01	17.15	34.7	PASS
			RB3#2		20.95	17.13	34.7	PASS
			HCH	RB3#3	20.94	17.25	34.7	PASS
RB6#0	20.9	17.05		34.7	PASS			
			HCH	RB1#0	21.13	17.51	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#3	21.13	17.44	34.7	PASS	
				RB1#5	20.98	17.28	34.7	PASS	
				RB3#0	21.11	17.36	34.7	PASS	
				RB3#2	21.07	17.46	34.7	PASS	
				RB3#3	20.99	17.30	34.7	PASS	
				RB6#0	21.05	17.30	34.7	PASS	
		3	LCH	RB1#0	20.63	16.71	34.7	PASS	
				RB1#7	20.71	16.87	34.7	PASS	
				RB1#14	20.62	16.68	34.7	PASS	
				RB8#0	20.51	16.81	34.7	PASS	
				RB8#4	20.65	17.03	34.7	PASS	
				RB8#7	20.58	16.64	34.7	PASS	
				RB15#0	20.49	16.59	34.7	PASS	
				MCH	RB1#0	20.72	17.02	34.7	PASS
					RB1#7	20.91	17.14	34.7	PASS
					RB1#14	20.79	17.04	34.7	PASS
RB8#0	20.89	17.02	34.7		PASS				





Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#4	20.89	17.06	34.7	PASS
				RB8#7	20.87	17.26	34.7	PASS
				RB15#0	20.75	17.03	34.7	PASS
			HCH	RB1#0	21	17.01	34.7	PASS
			HCH	RB1#7	21.23	17.42	34.7	PASS
			HCH	RB1#14	20.77	17.11	34.7	PASS
			HCH	RB8#0	21.26	17.30	34.7	PASS
			HCH	RB8#4	21.19	17.23	34.7	PASS
			HCH	RB8#7	21.06	17.36	34.7	PASS
			HCH	RB15#0	21.02	17.05	34.7	PASS
		5	LCH	RB1#0	20.67	17.01	34.7	PASS
		5	LCH	RB1#13	21.46	17.51	34.7	PASS
		5	LCH	RB1#24	21.11	17.15	34.7	PASS
		5	LCH	RB12#0	21.06	17.14	34.7	PASS
		5	LCH	RB12#6	21.2	17.58	34.7	PASS
		5	LCH	RB12#13	20.98	17.36	34.7	PASS
		5	LCH	RB25#0	20.93	17.20	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	20.85	17.12	34.7	PASS
				RB1#13	21.1	17.15	34.7	PASS
				RB1#24	21.09	17.27	34.7	PASS
				RB12#0	21.13	17.31	34.7	PASS
				RB12#6	21.27	17.55	34.7	PASS
				RB12#13	21.26	17.39	34.7	PASS
				RB25#0	21.17	17.38	34.7	PASS
			HCH	RB1#0	21.61	17.79	34.7	PASS
				RB1#13	21.69	17.71	34.7	PASS
				RB1#24	21.18	17.37	34.7	PASS
				RB12#0	21.45	17.71	34.7	PASS
				RB12#6	21.49	17.80	34.7	PASS
				RB12#13	21.32	17.48	34.7	PASS
				RB25#0	21.49	17.59	34.7	PASS
		10	LCH	RB1#0	20.66	16.94	34.7	PASS
RB1#25	21.47			17.54	34.7	PASS		
RB1#49	20.92			17.06	34.7	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.9	17.22	34.7	PASS
				RB25#13	21.07	17.10	34.7	PASS
				RB25#25	20.84	16.96	34.7	PASS
				RB50#0	20.78	16.90	34.7	PASS
			MCH	RB1#0	20.8	16.97	34.7	PASS
				RB1#25	21.35	17.35	34.7	PASS
				RB1#49	21.07	17.43	34.7	PASS
				RB25#0	20.88	17.03	34.7	PASS
				RB25#13	21.17	17.54	34.7	PASS
				RB25#25	21.07	17.20	34.7	PASS
				RB50#0	20.97	17.37	34.7	PASS
			HCH	RB1#0	20.89	17.08	34.7	PASS
				RB1#25	21.74	18.00	34.7	PASS
				RB1#49	20.69	16.96	34.7	PASS
				RB25#0	21.17	17.31	34.7	PASS
				RB25#13	21.49	17.54	34.7	PASS
				RB25#25	21.24	17.33	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.23	17.30	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:

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

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

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

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	4.76	13	PASS
				RB1#3	4.92	13	PASS
				RB1#5	4.9	13	PASS
				RB3#0	5.04	13	PASS
				RB3#2	4.88	13	PASS
				RB3#3	4.93	13	PASS
			RB6#0	5.77	13	PASS	
			MCH	RB1#0	5.02	13	PASS
				RB1#3	5.04	13	PASS
				RB1#5	4.99	13	PASS
				RB3#0	5.1	13	PASS
				RB3#2	4.92	13	PASS
				RB3#3	5.14	13	PASS
			HCH	RB6#0	5.82	13	PASS
				RB1#0	4.36	13	PASS
				RB1#3	4.29	13	PASS
				RB1#5	4.16	13	PASS
				RB3#0	4.66	13	PASS
		RB3#2		4.46	13	PASS	
		3	LCH	RB3#3	4.58	13	PASS
				RB6#0	5.56	13	PASS
				RB1#0	4.66	13	PASS
				RB1#7	4.29	13	PASS
				RB1#14	4.75	13	PASS
				RB8#0	5.58	13	PASS
			MCH	RB8#4	5.59	13	PASS
				RB8#7	5.67	13	PASS
				RB15#0	5.77	13	PASS
				RB1#0	4.95	13	PASS
				RB1#7	4.69	13	PASS
RB1#14	4.92			13	PASS		
RB8#0	5.8	13	PASS				
RB8#4	5.79	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#7	5.84	13	PASS
				RB15#0	5.93	13	PASS
			HCH	RB1#0	4.39	13	PASS
				RB1#7	4.16	13	PASS
				RB1#14	4.43	13	PASS
				RB8#0	5.21	13	PASS
				RB8#4	5.13	13	PASS
				RB8#7	5.32	13	PASS
		RB15#0	5.38	13	PASS		
		5	LCH	RB1#0	4.64	13	PASS
				RB1#13	4.42	13	PASS
				RB1#24	4.43	13	PASS
				RB12#0	5.38	13	PASS
				RB12#6	5.33	13	PASS
				RB12#13	5.48	13	PASS
				RB25#0	5.62	13	PASS
			MCH	RB1#0	4.67	13	PASS
				RB1#13	4.45	13	PASS
				RB1#24	4.44	13	PASS
				RB12#0	5.66	13	PASS
				RB12#6	5.71	13	PASS
				RB12#13	5.73	13	PASS
				RB25#0	5.93	13	PASS
		HCH	RB1#0	4.36	13	PASS	
			RB1#13	4.04	13	PASS	
			RB1#24	4.37	13	PASS	
			RB12#0	5.04	13	PASS	
			RB12#6	4.83	13	PASS	
			RB12#13	5.09	13	PASS	
			RB25#0	5.56	13	PASS	
		10	LCH	RB1#0	4.5	13	PASS
				RB1#25	4.35	13	PASS
RB1#49	4.82			13	PASS		
RB25#0	5.49			13	PASS		
RB25#13	5.51			13	PASS		
RB25#25	5.93			13	PASS		
RB50#0	6.08			13	PASS		
MCH	RB1#0		4.42	13	PASS		
	RB1#25		4.37	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	4.11	13	PASS
				RB25#0	5.75	13	PASS
				RB25#13	5.66	13	PASS
				RB25#25	5.59	13	PASS
				RB50#0	6.04	13	PASS
			HCH	RB1#0	4.7	13	PASS
				RB1#25	4.09	13	PASS
				RB1#49	4.29	13	PASS
				RB25#0	5.66	13	PASS
				RB25#13	5.22	13	PASS
				RB25#25	5.19	13	PASS
			LCH	RB50#0	5.58	13	PASS
				RB1#0	5.57	13	PASS
				RB1#3	5.74	13	PASS
				RB1#5	5.61	13	PASS
	RB3#0	5.95		13	PASS		
	RB3#2	5.78		13	PASS		
	RB3#3	5.84		13	PASS		
	MCH	RB6#0	6.13	13	PASS		
		RB1#0	5.6	13	PASS		
		RB1#3	5.52	13	PASS		
		RB1#5	5.34	13	PASS		
		RB3#0	5.79	13	PASS		
		RB3#2	5.67	13	PASS		
		RB3#3	5.86	13	PASS		
	HCH	RB6#0	6.29	13	PASS		
		RB1#0	4.92	13	PASS		
		RB1#3	4.99	13	PASS		
		RB1#5	5.03	13	PASS		
		RB3#0	5.47	13	PASS		
RB3#2		5.56	13	PASS			
RB3#3		5.21	13	PASS			
LCH	RB6#0	5.87	13	PASS			
	RB1#0	5.59	13	PASS			
	RB1#7	5.18	13	PASS			
	RB1#14	5.44	13	PASS			
	RB8#0	5.82	13	PASS			
	RB8#4	5.73	13	PASS			
RB8#7	5.84	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB15#0	6.34	13	PASS
			MCH	RB1#0	5.49	13	PASS
				RB1#7	5.36	13	PASS
				RB1#14	5.39	13	PASS
				RB8#0	6.27	13	PASS
				RB8#4	6.38	13	PASS
				RB8#7	6.39	13	PASS
				RB15#0	6.13	13	PASS
			HCH	RB1#0	5.44	13	PASS
				RB1#7	5.1	13	PASS
				RB1#14	5.09	13	PASS
				RB8#0	5.49	13	PASS
				RB8#4	5.55	13	PASS
				RB8#7	5.63	13	PASS
		5	LCH	RB1#0	5.4	13	PASS
				RB1#13	5.29	13	PASS
				RB1#24	5.38	13	PASS
				RB12#0	5.54	13	PASS
				RB12#6	5.44	13	PASS
				RB12#13	5.62	13	PASS
				RB25#0	6.25	13	PASS
			MCH	RB1#0	5.52	13	PASS
				RB1#13	5.55	13	PASS
				RB1#24	5.43	13	PASS
				RB12#0	5.9	13	PASS
				RB12#6	5.93	13	PASS
				RB12#13	5.96	13	PASS
				RB25#0	6.28	13	PASS
		HCH	RB1#0	4.84	13	PASS	
			RB1#13	4.7	13	PASS	
			RB1#24	4.85	13	PASS	
			RB12#0	5.4	13	PASS	
			RB12#6	5.14	13	PASS	
			RB12#13	5.41	13	PASS	
			RB25#0	5.93	13	PASS	
		10	LCH	RB1#0	4.96	13	PASS
RB1#25	5.35			13	PASS		
RB1#49	5.42			13	PASS		





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.78	13	PASS
				RB25#13	5.92	13	PASS
				RB25#25	6.23	13	PASS
				RB50#0	6.31	13	PASS
			MCH	RB1#0	5.21	13	PASS
				RB1#25	5.57	13	PASS
				RB1#49	4.76	13	PASS
				RB25#0	6.11	13	PASS
				RB25#13	6.04	13	PASS
				RB25#25	5.97	13	PASS
				RB50#0	6.58	13	PASS
			HCH	RB1#0	5.18	13	PASS
				RB1#25	4.85	13	PASS
				RB1#49	4.96	13	PASS
				RB25#0	6.11	13	PASS
				RB25#13	5.56	13	PASS
				RB25#25	5.52	13	PASS
				RB50#0	6.11	13	PASS

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

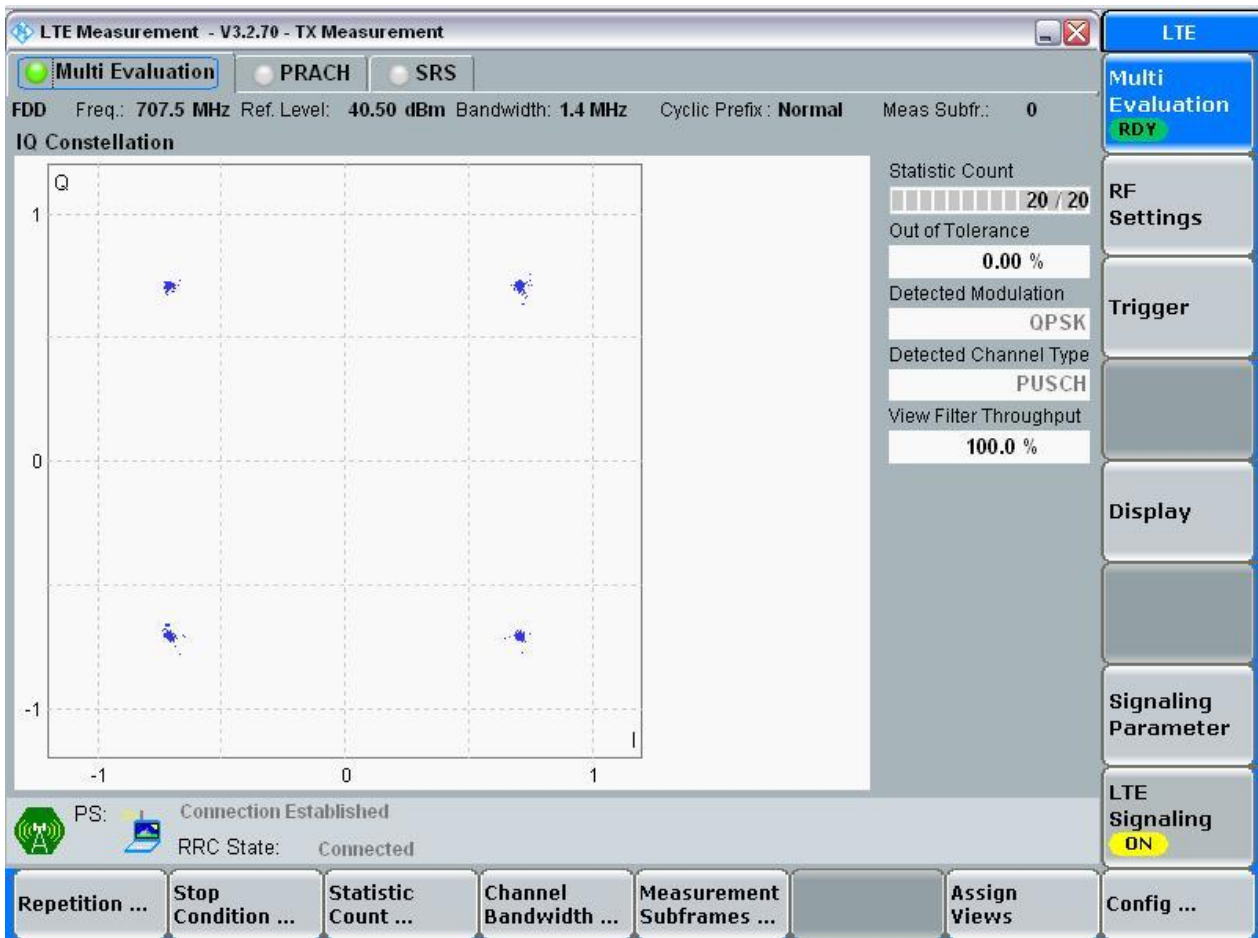
##### 3.1.1 Test Band = BAND12

##### 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

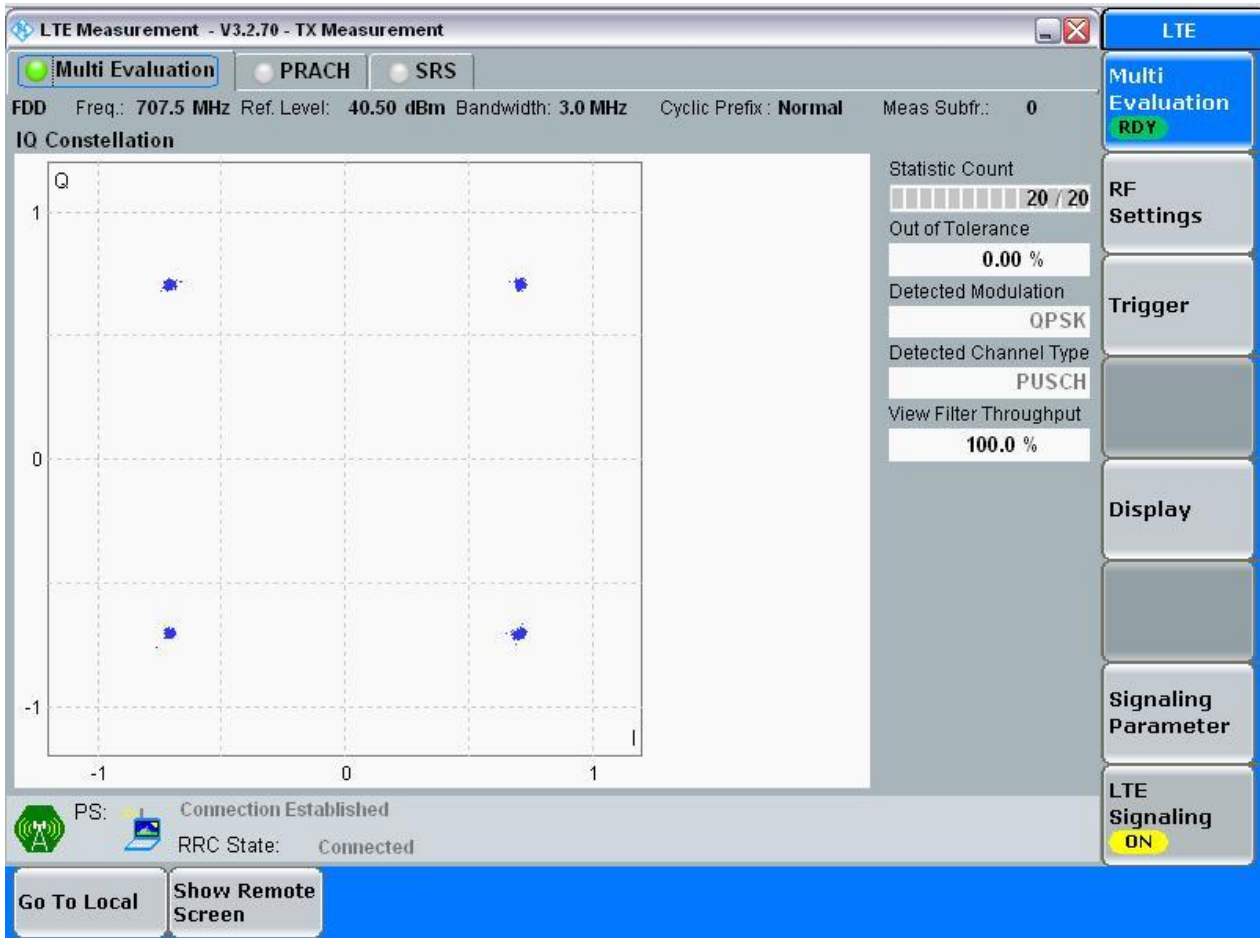
##### 3.1.1.1.1.1.1 Test RB = RB6#0



### 3.1.1.1.2 Test Bandwidth = 3

#### 3.1.1.1.2.1 Test Channel = MCH

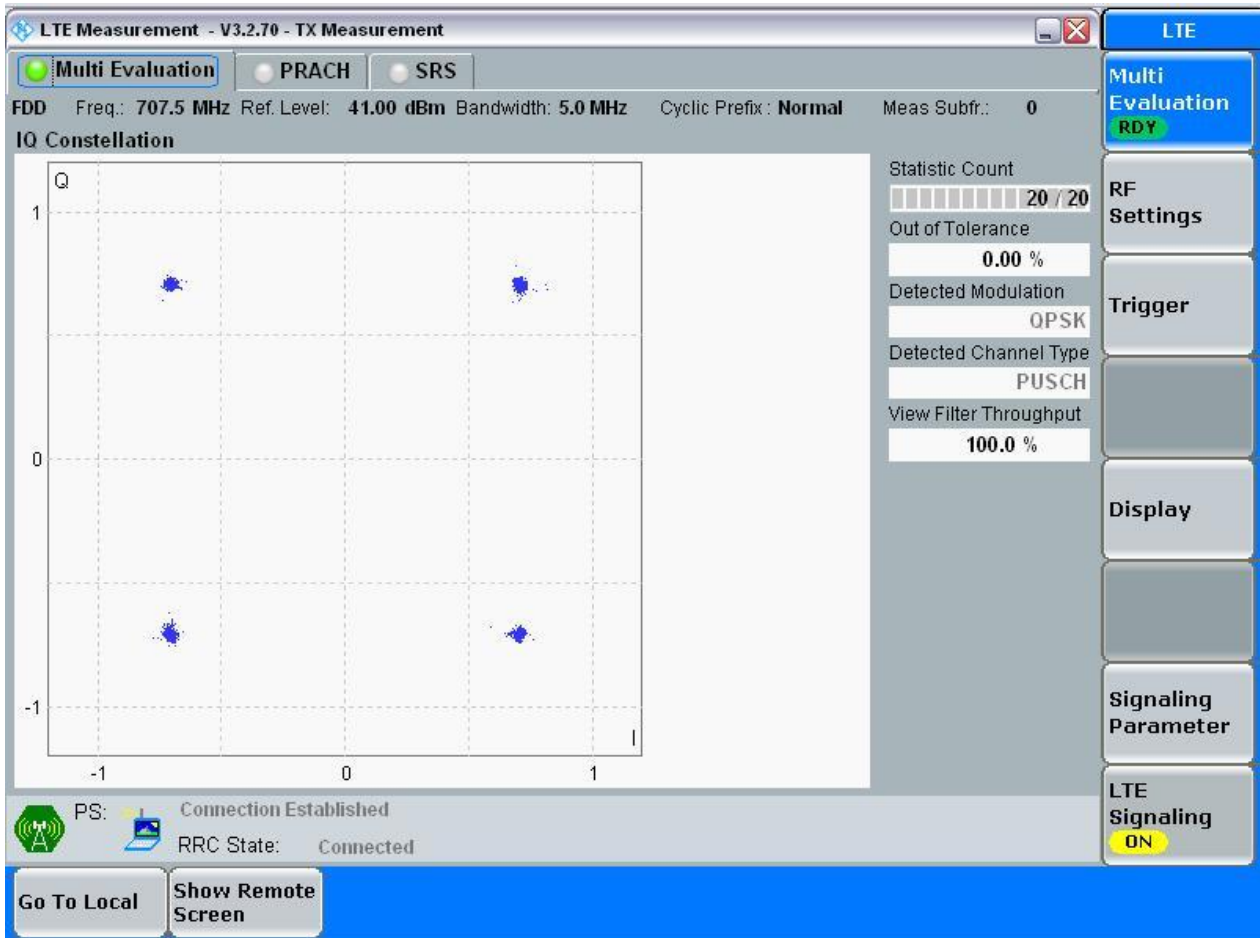
##### 3.1.1.1.2.1.1 Test RB = RB15#0



### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

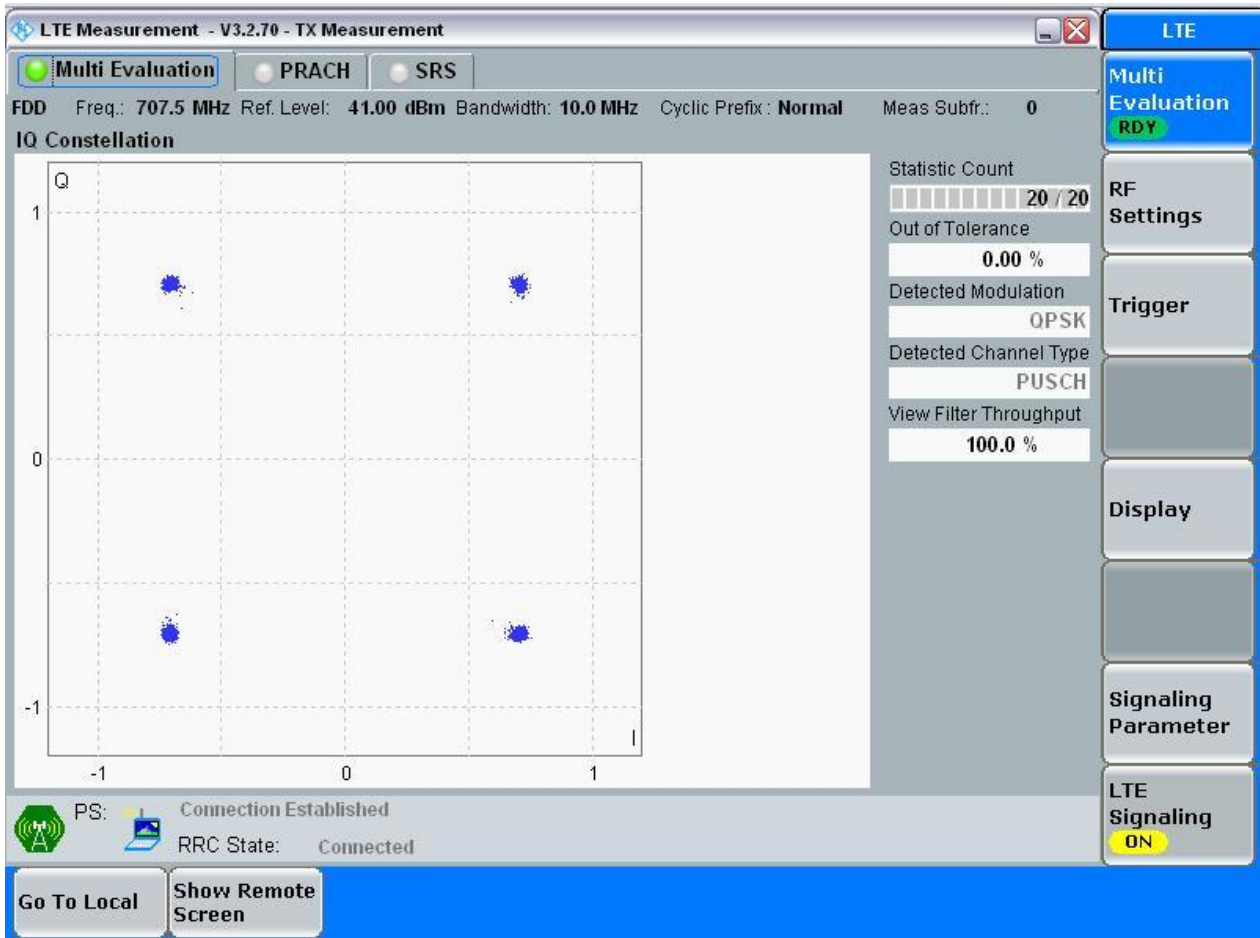
##### 3.1.1.1.3.1.1 Test RB = RB25#0



### 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

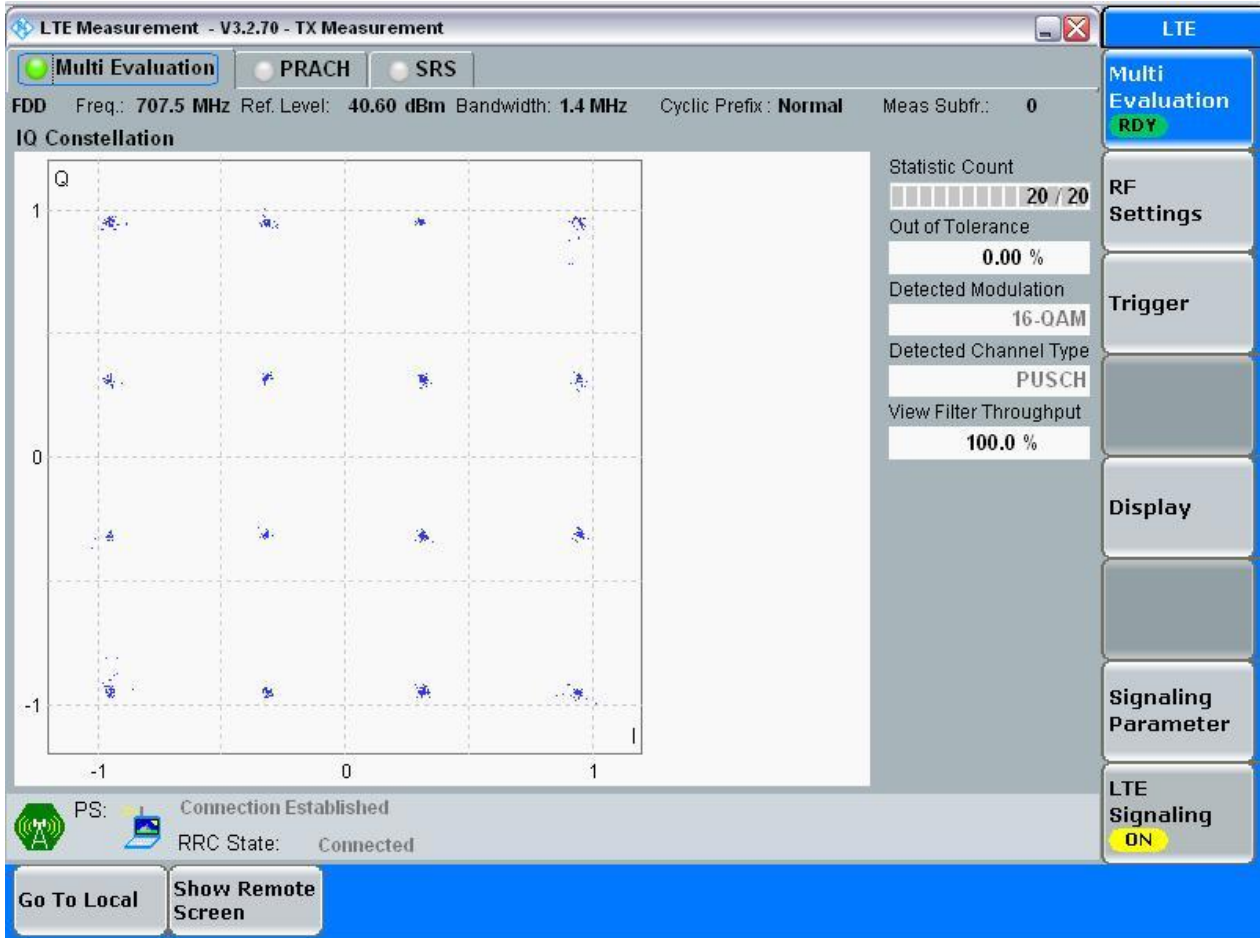


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

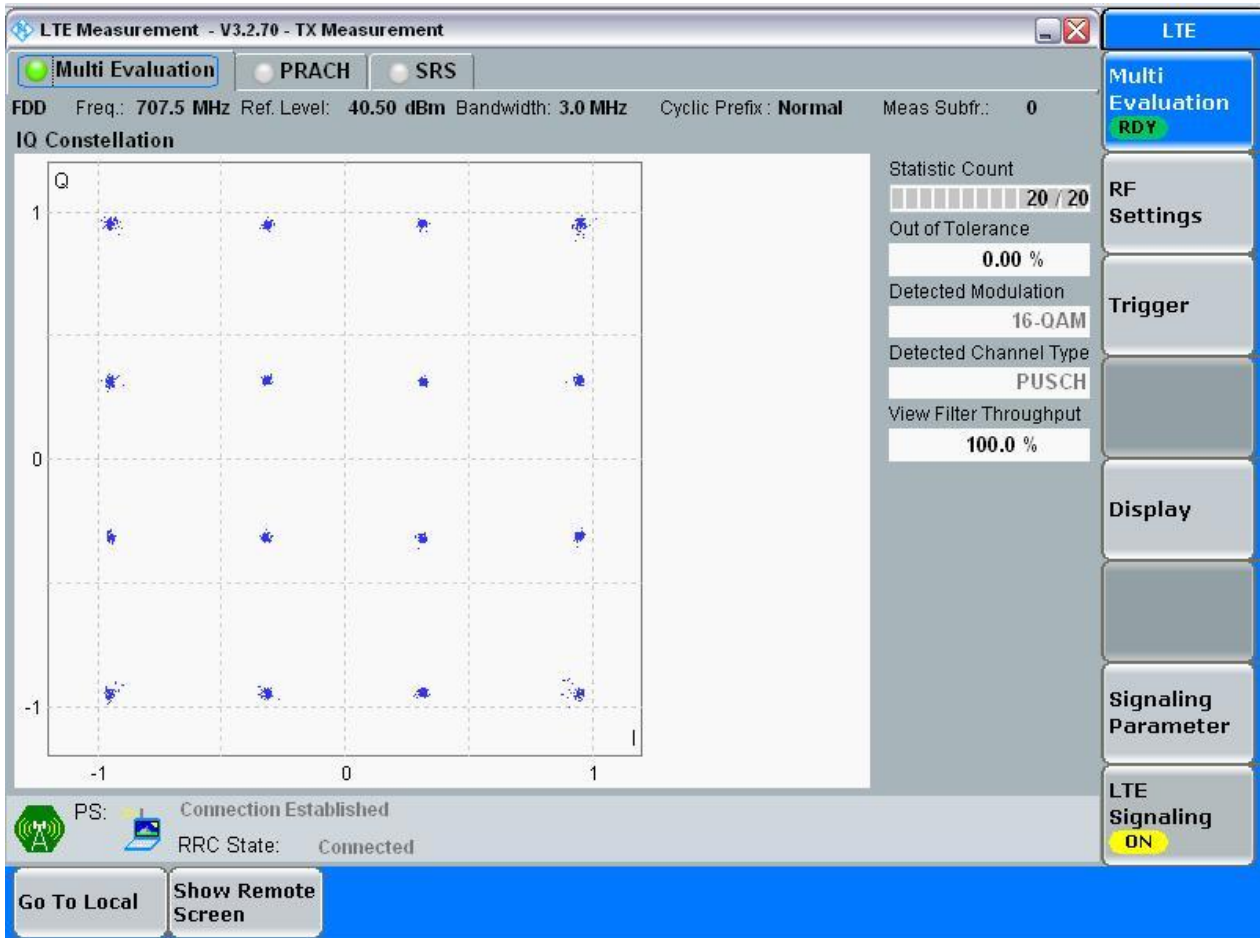
3.1.1.2.1.1.1 Test RB = RB6#0



### 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

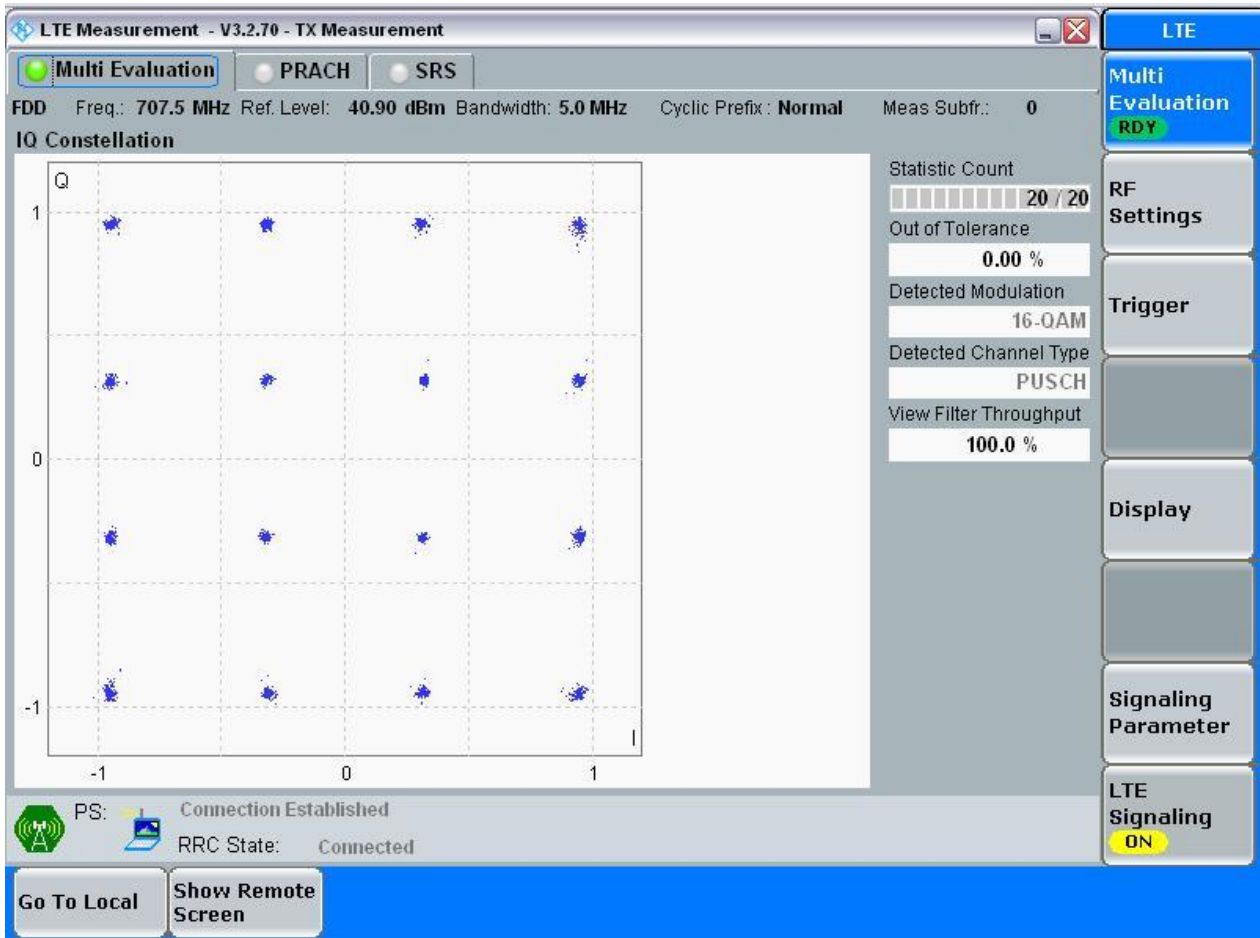




### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

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

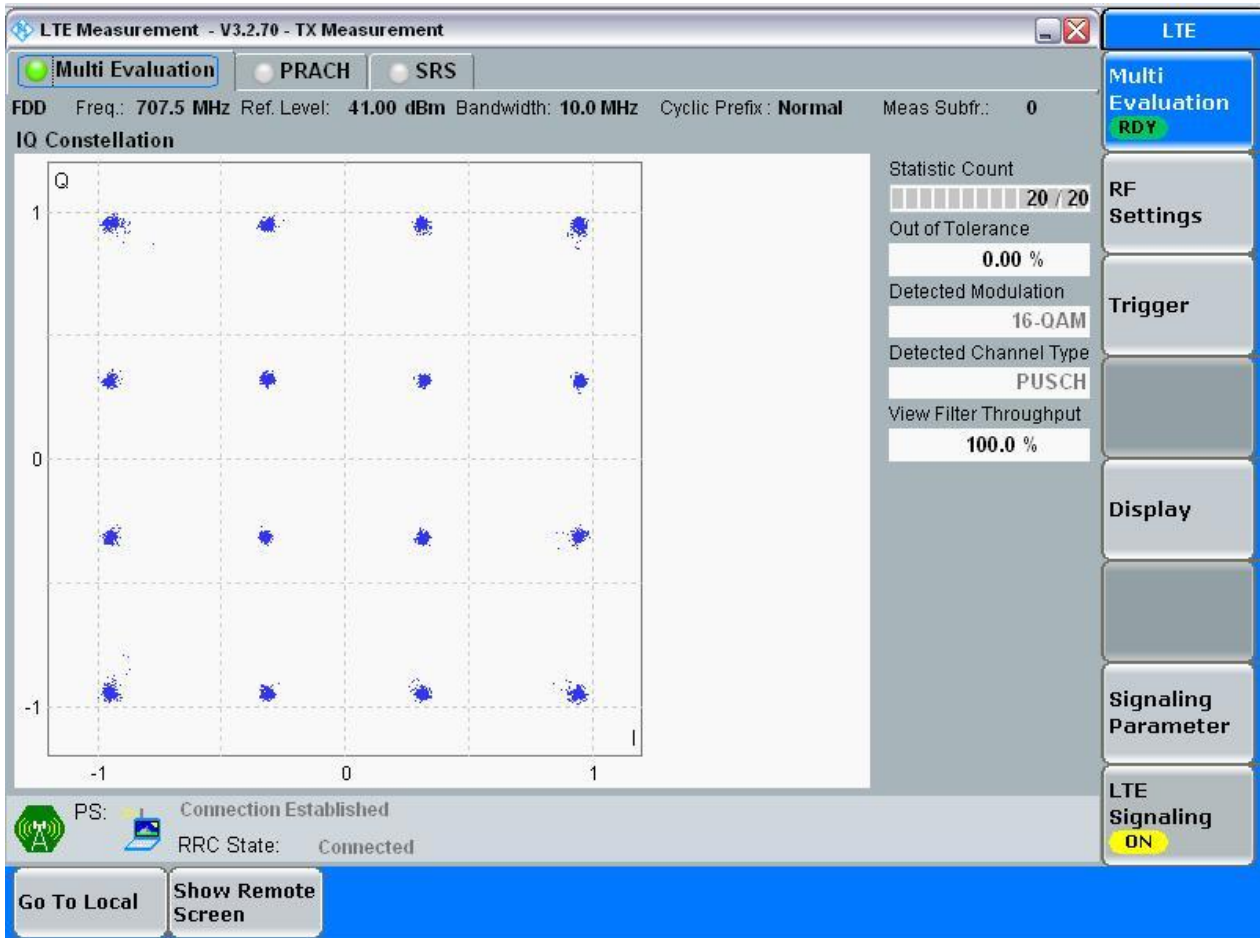




### 3.1.1.2.4 Test Bandwidth = 10

#### 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	1.24	Pass
			HCH	RB6#0	1.10	1.24	Pass
		3	LCH	RB15#0	2.71	2.99	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.71	3.00	Pass
		5	LCH	RB25#0	4.51	4.97	Pass
			MCH	RB25#0	4.51	4.97	Pass
			HCH	RB25#0	4.51	4.94	Pass
		10	LCH	RB50#0	8.99	9.92	Pass
			MCH	RB50#0	8.99	9.91	Pass
			HCH	RB50#0	8.98	9.89	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.24	Pass
			MCH	RB6#0	1.10	1.23	Pass
			HCH	RB6#0	1.10	1.24	Pass
		3	LCH	RB15#0	2.71	2.99	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.71	2.99	Pass
		5	LCH	RB25#0	4.50	4.96	Pass
			MCH	RB25#0	4.51	4.98	Pass
			HCH	RB25#0	4.51	4.98	Pass
		10	LCH	RB50#0	8.99	9.85	Pass
			MCH	RB50#0	8.99	10.00	Pass
			HCH	RB50#0	9.00	9.91	Pass



Part II - Test Plots

4.1 For LTE

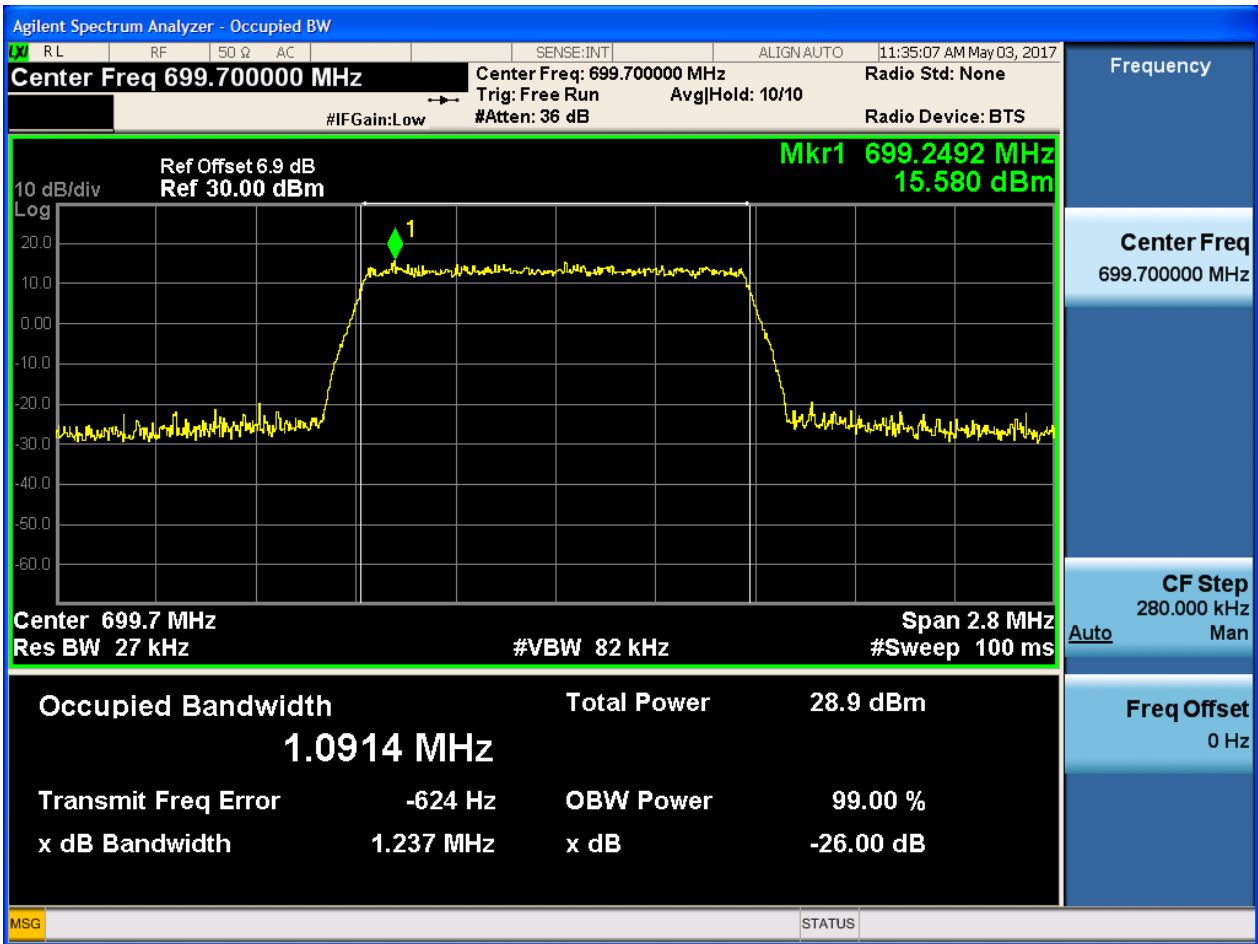
4.1.1 Test Band = BAND12

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

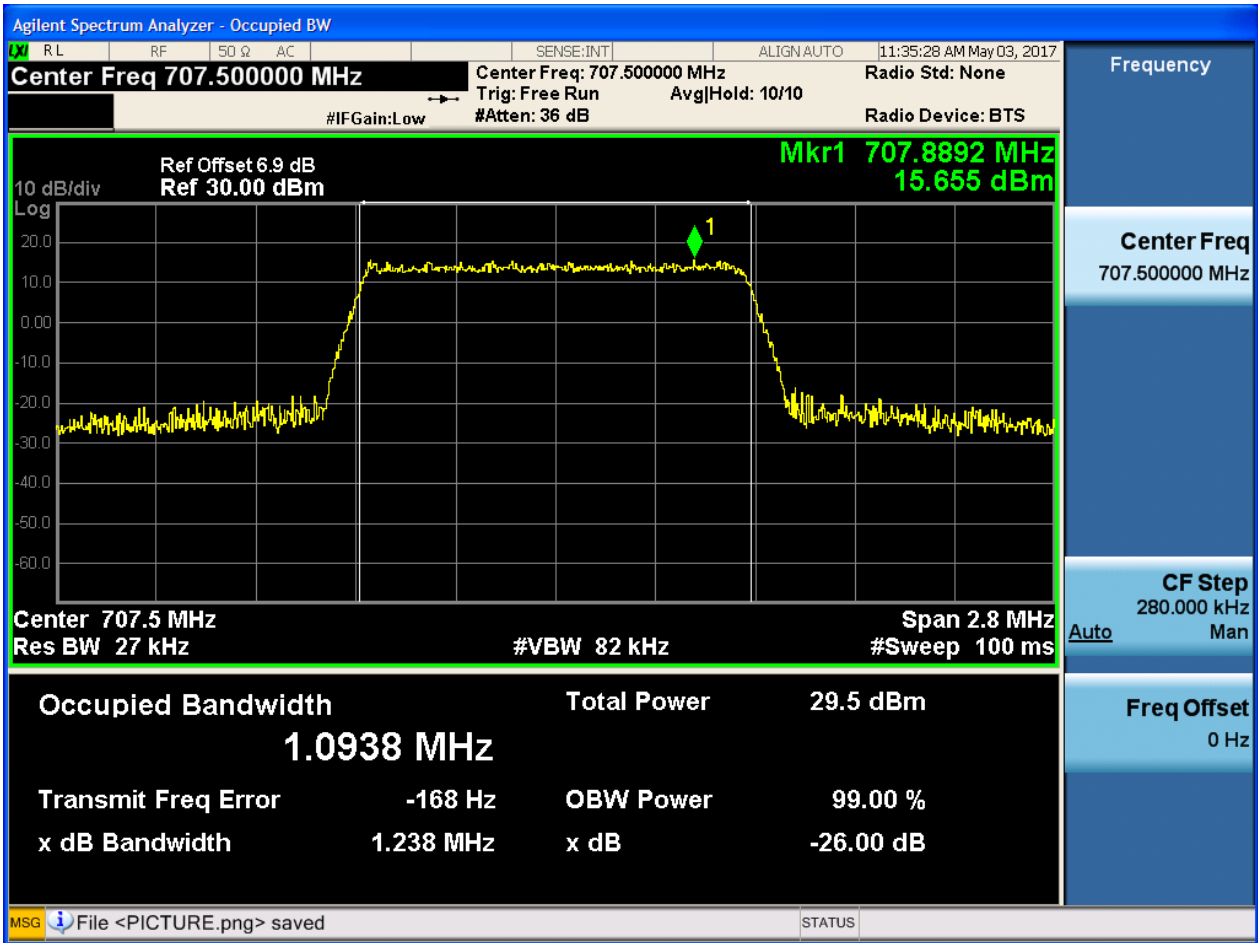
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

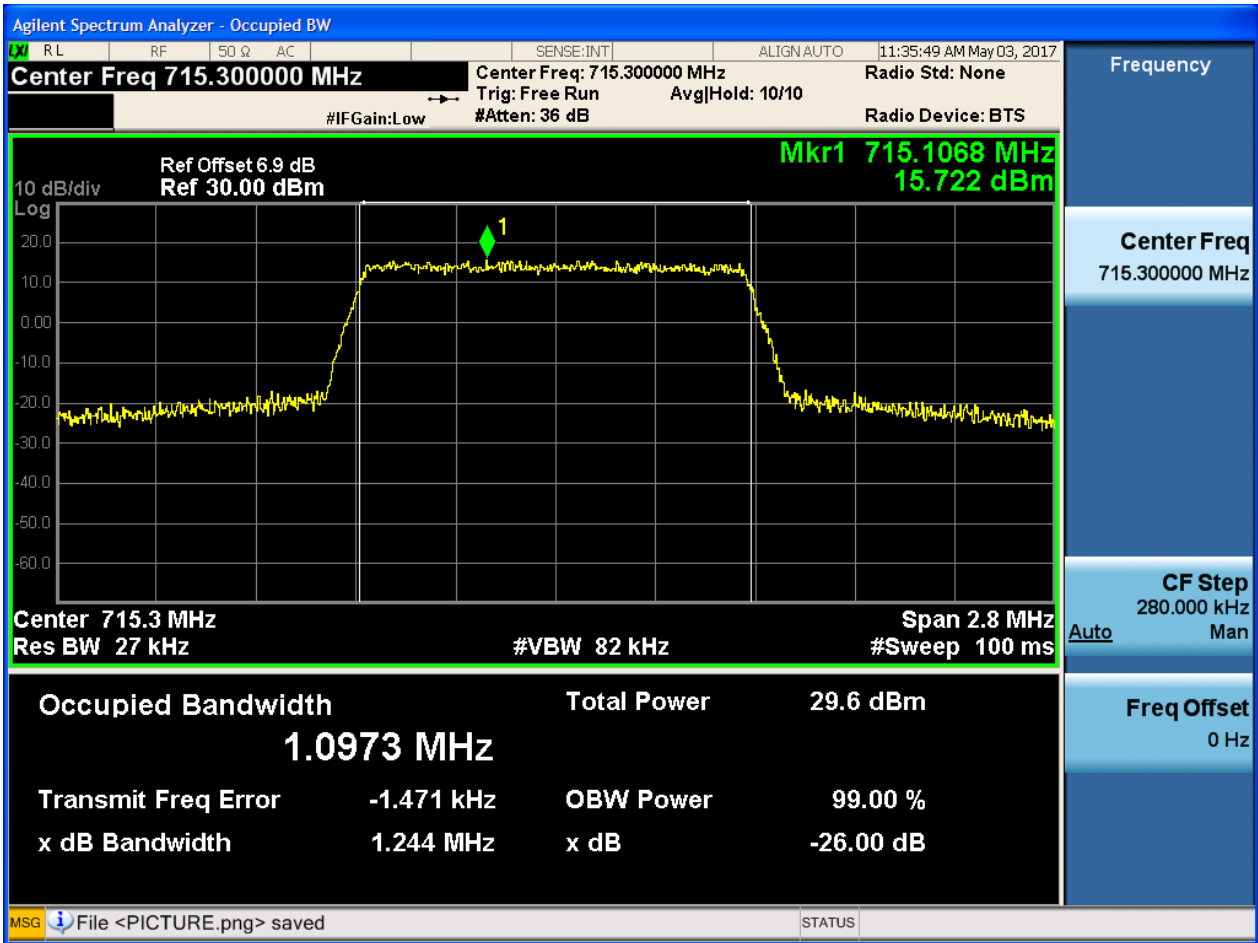
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.3 Test Channel = HCH

4.1.1.1.3.1 Test RB = RB6#0

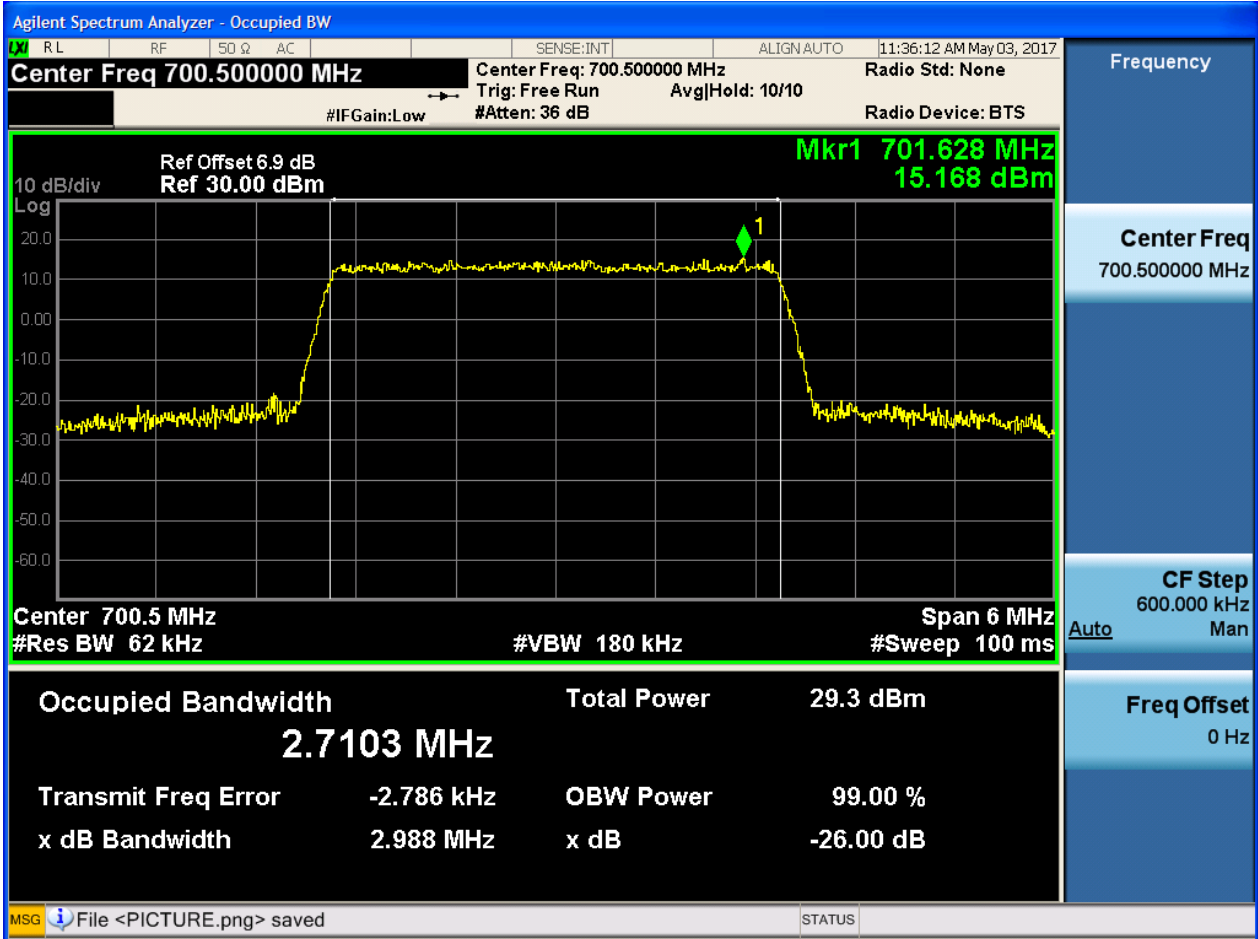




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

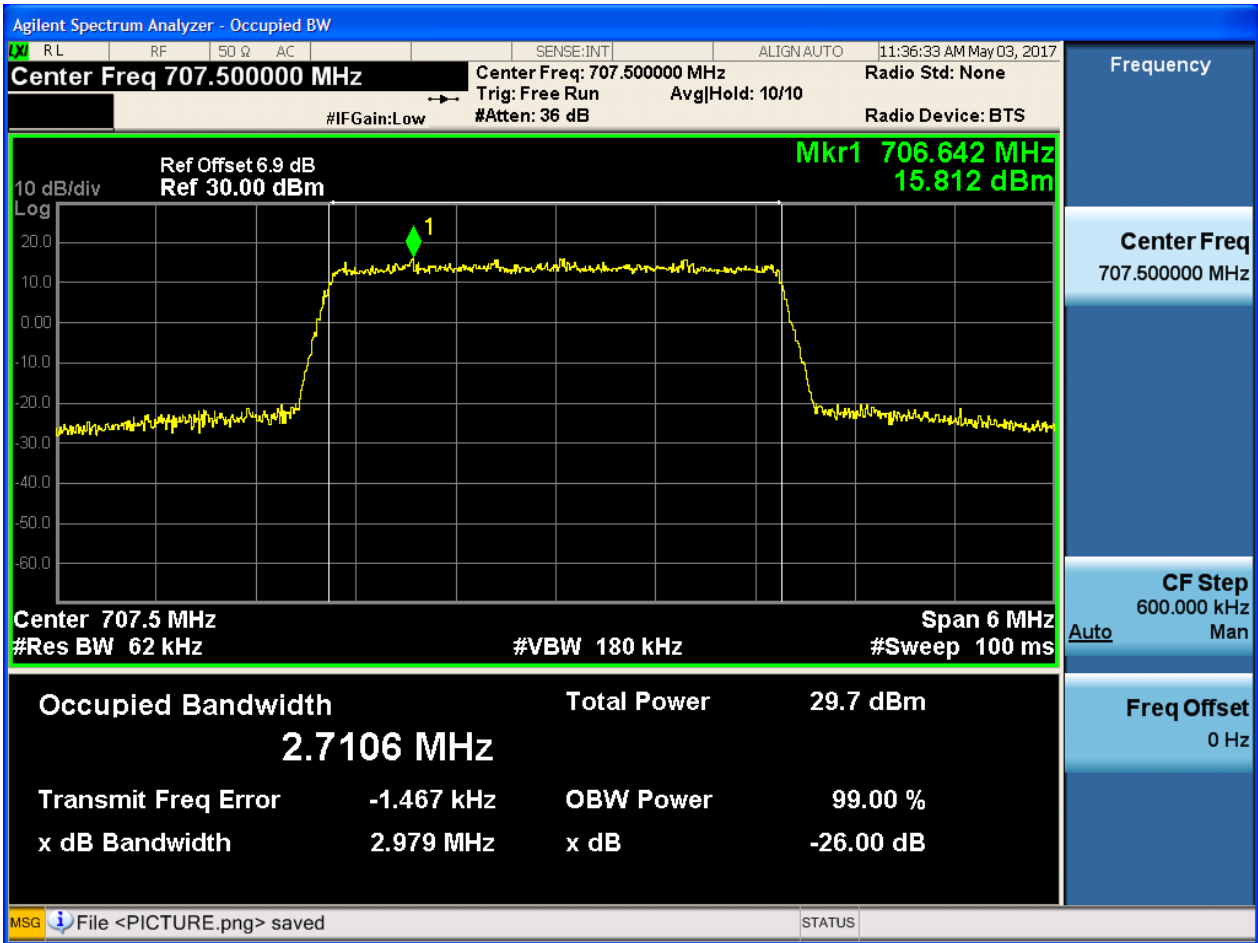
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

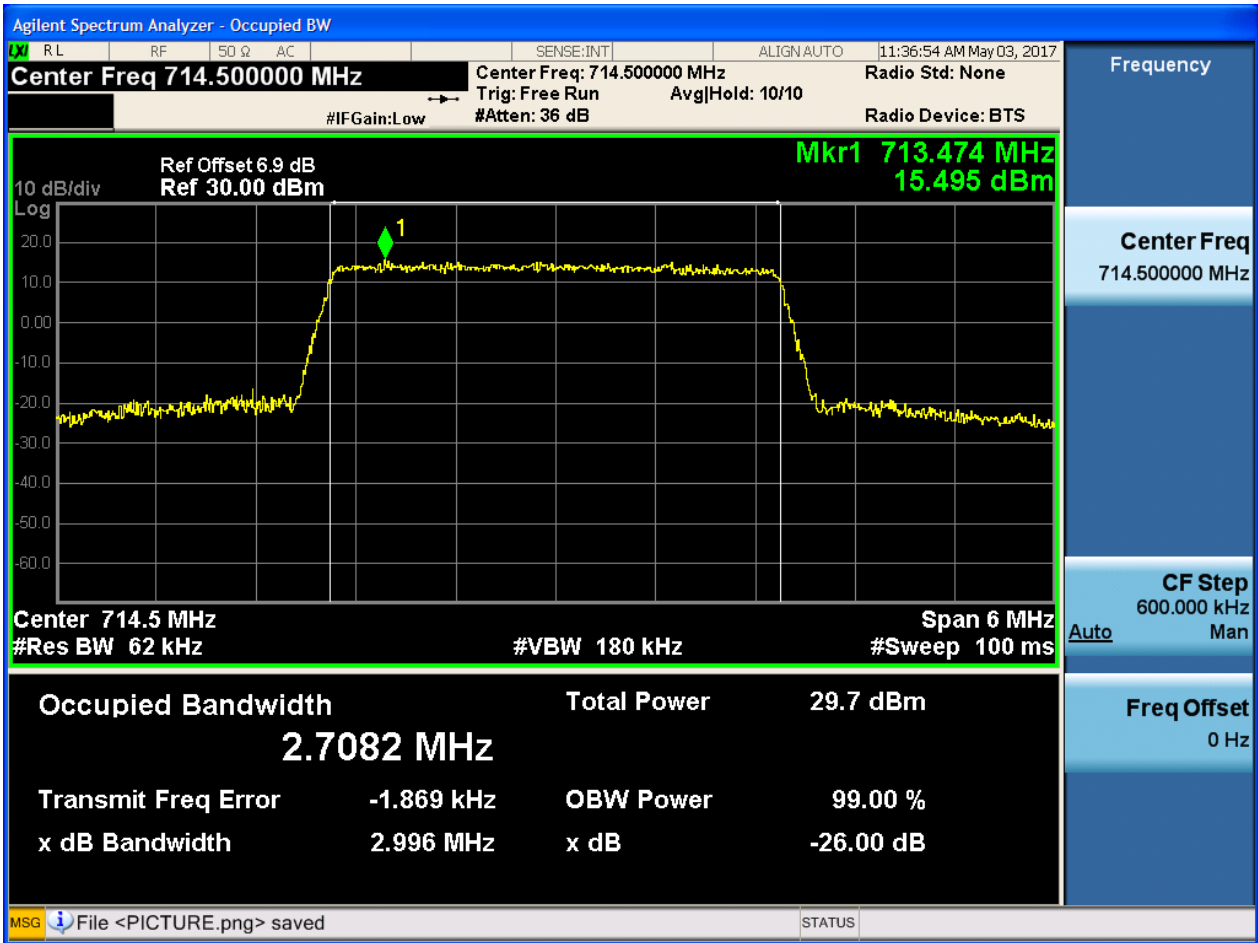
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0



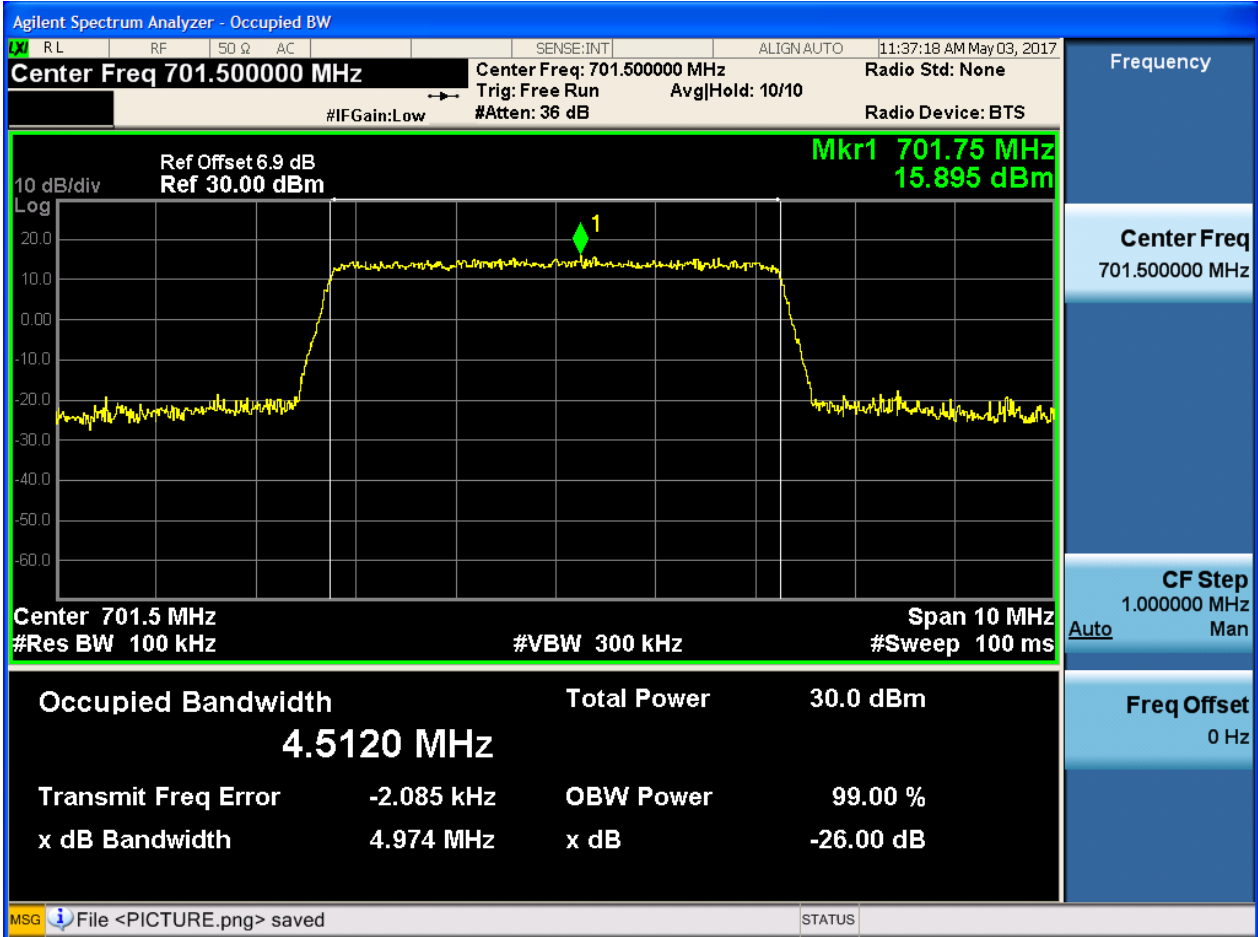




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

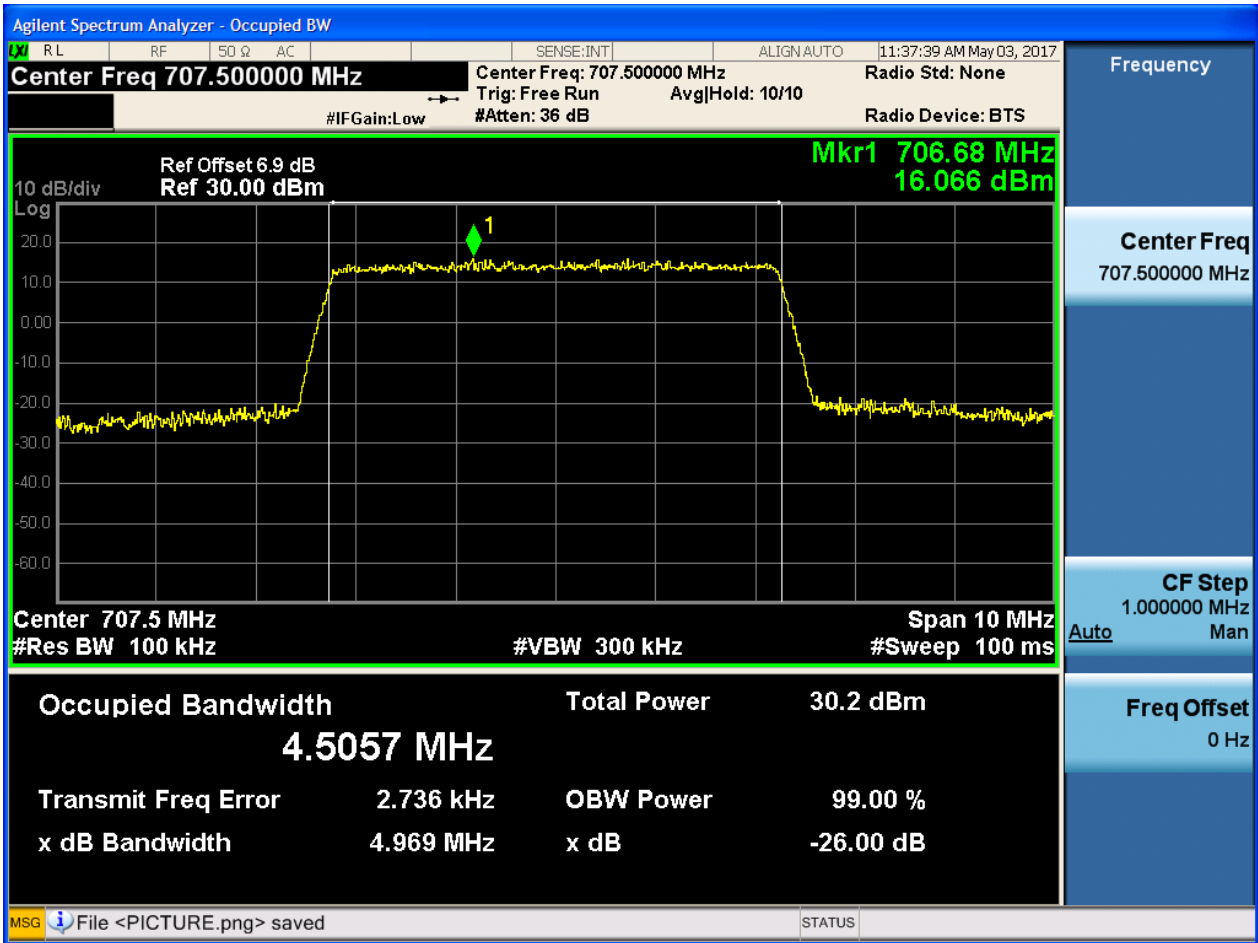
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

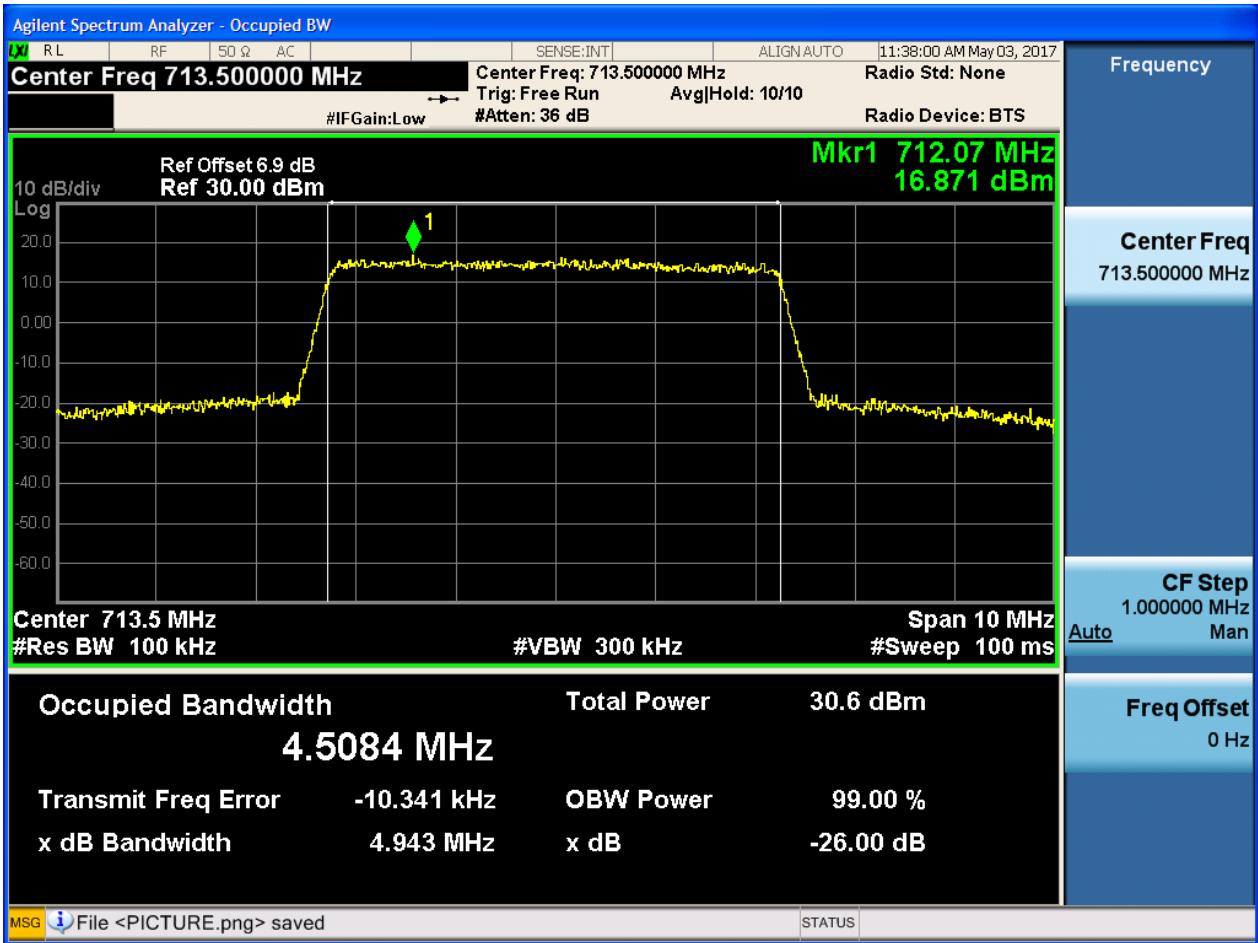
4.1.1.1.3.2.1 Test RB = RB25#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0

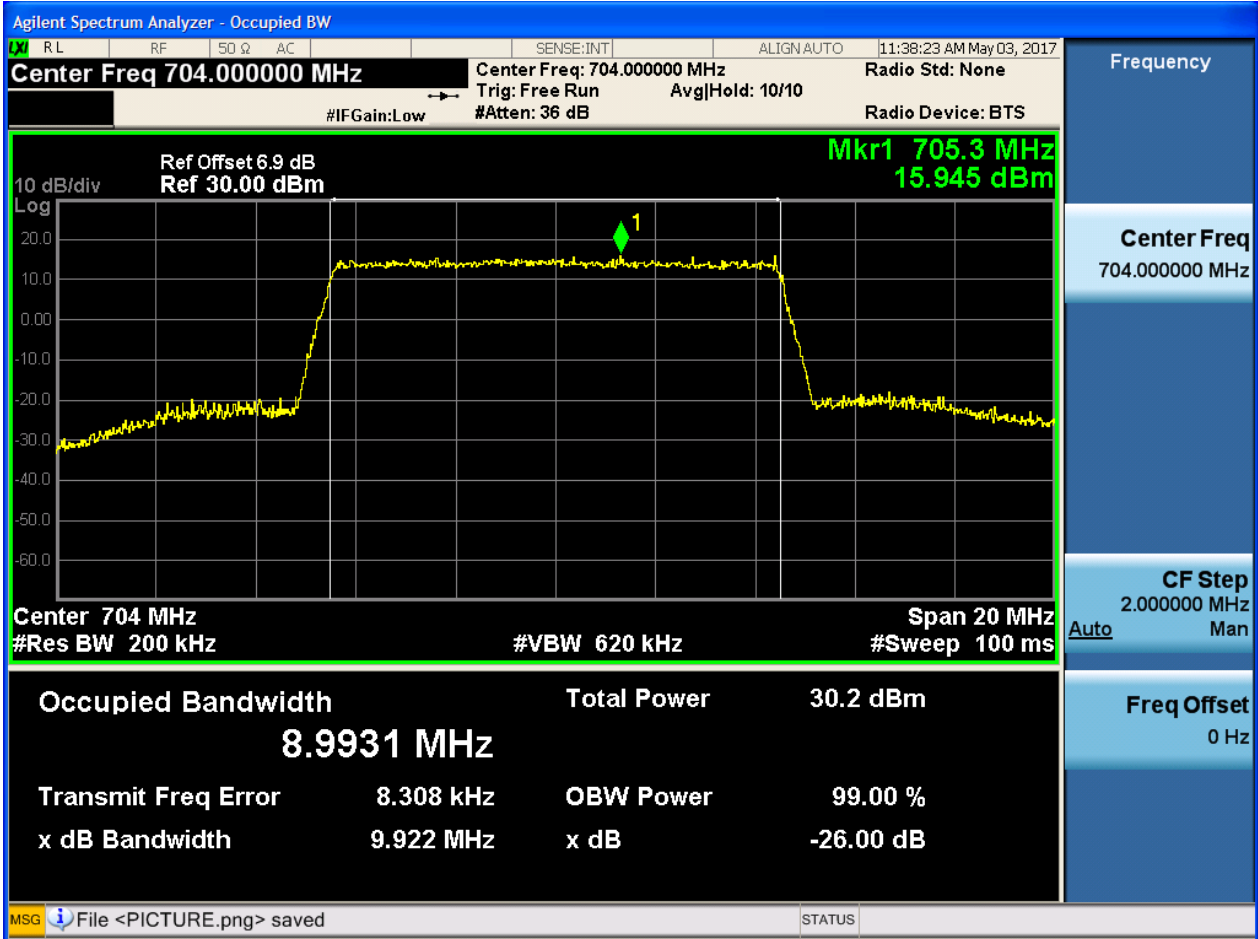




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

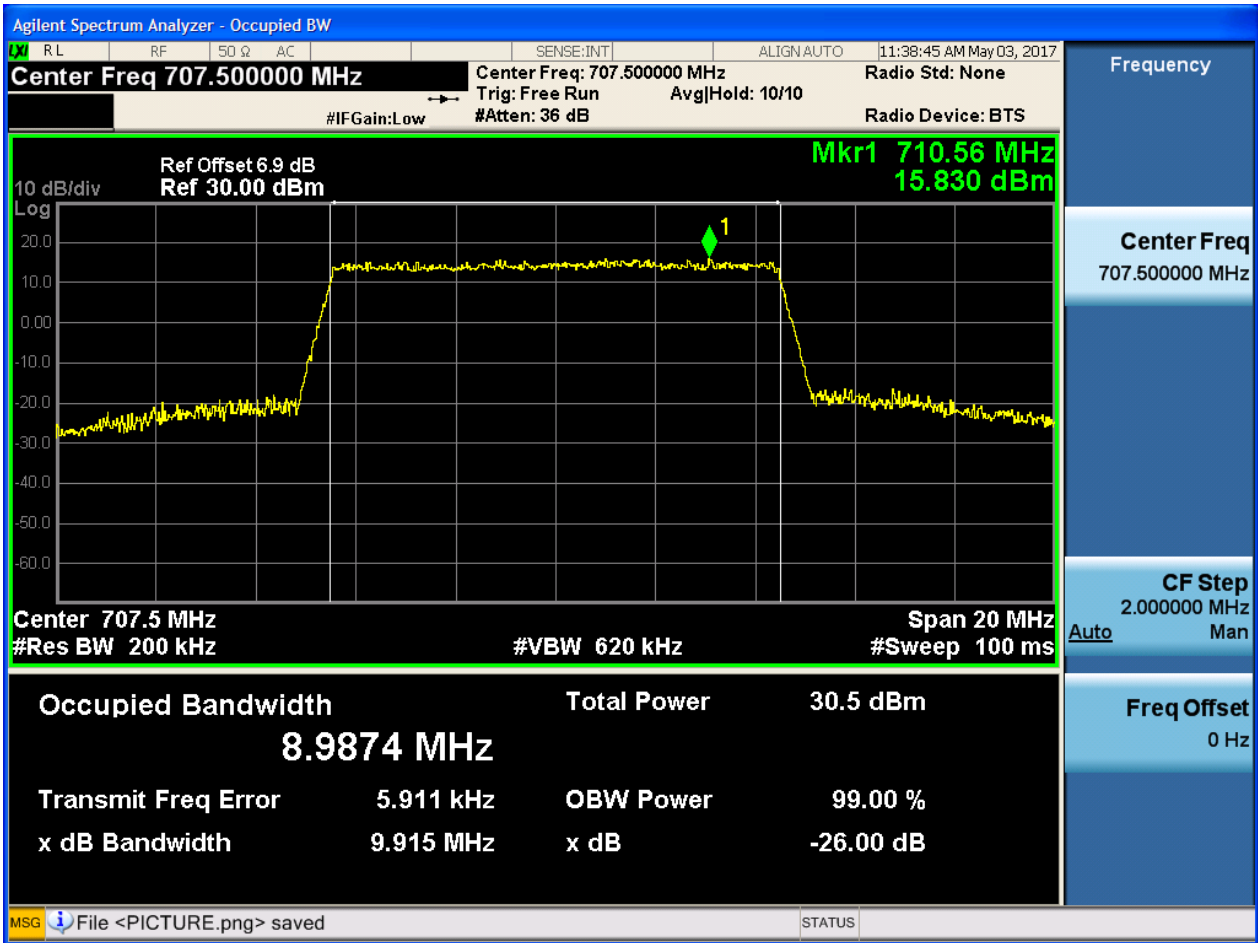
4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

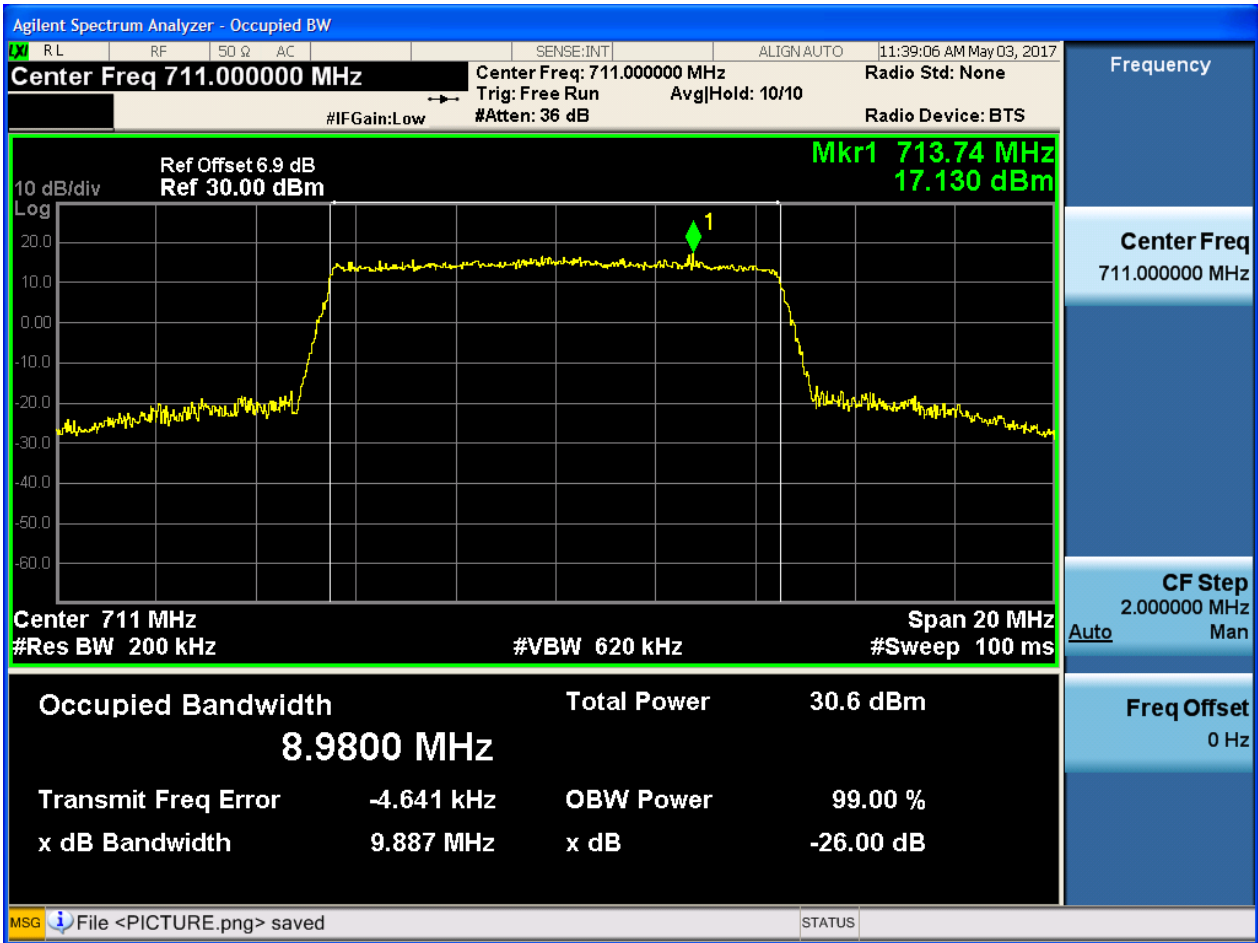
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0



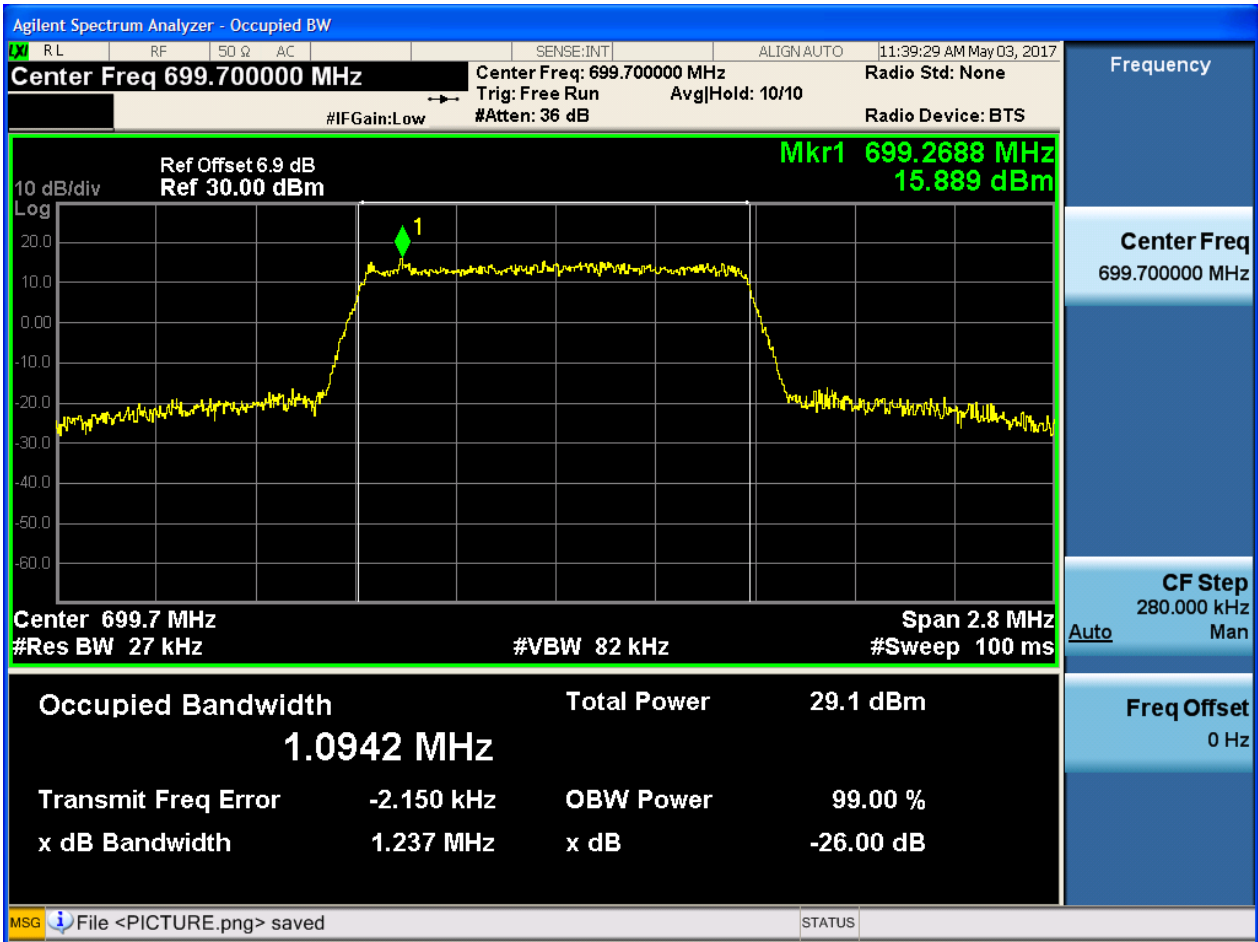


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

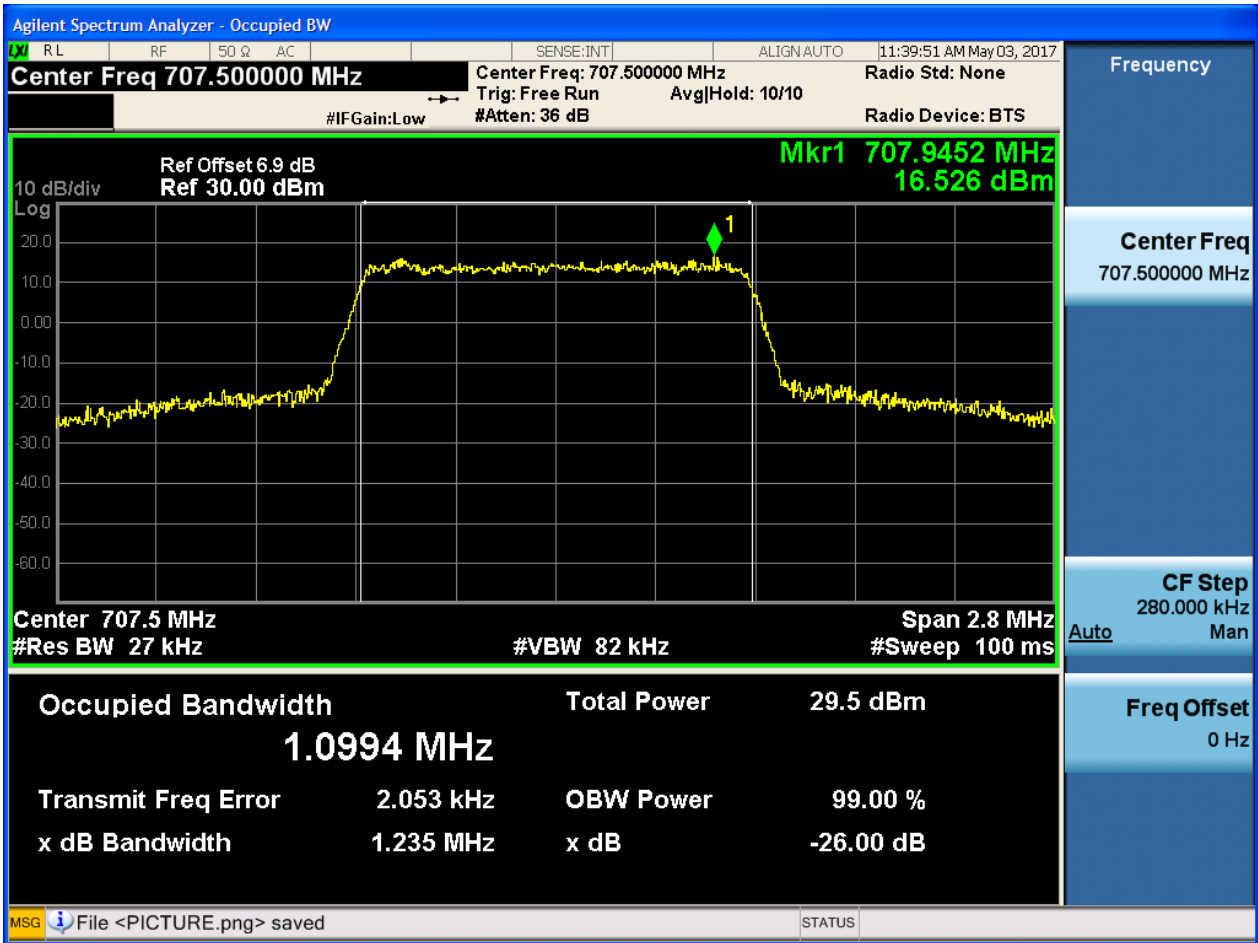
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB6#0

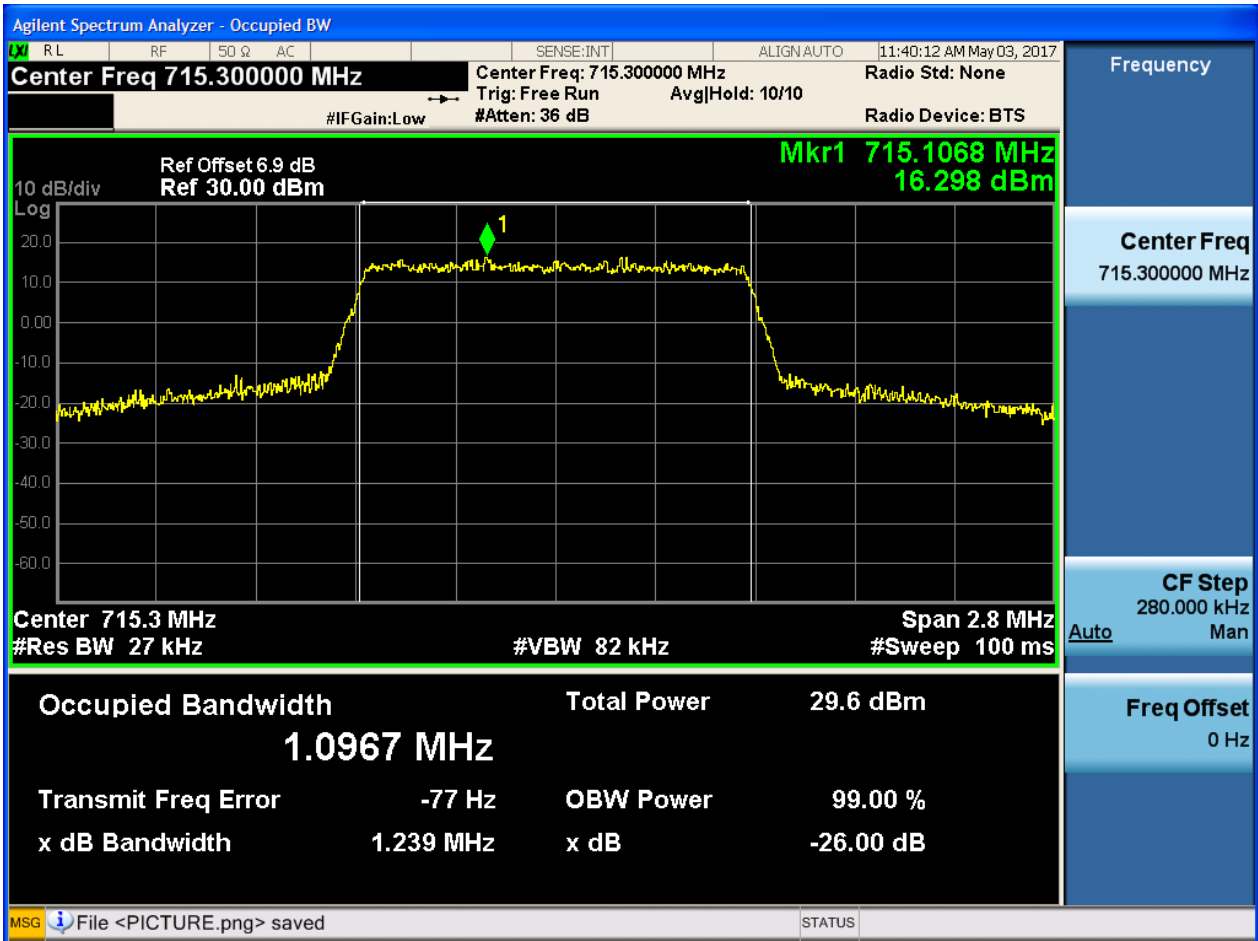






4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

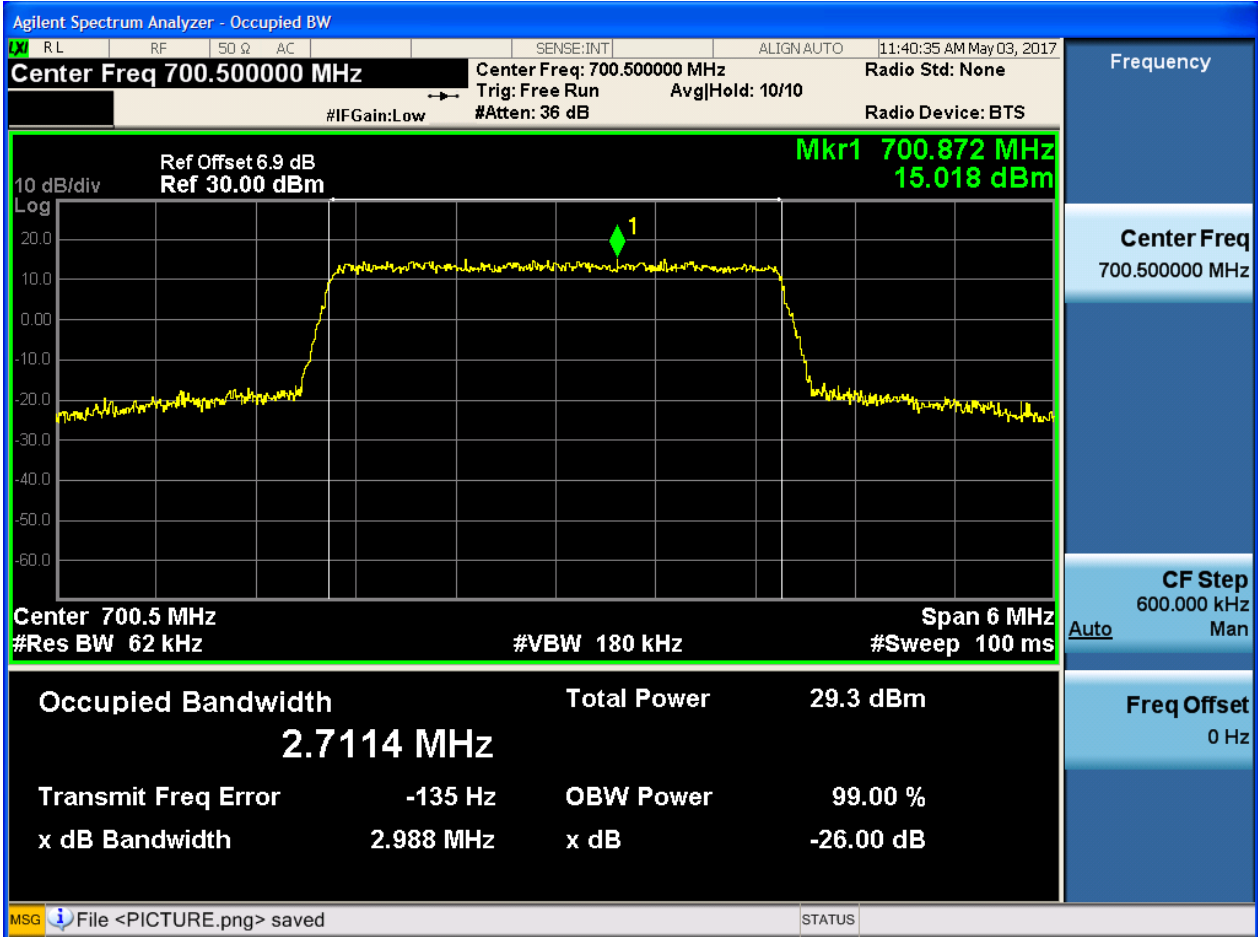




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

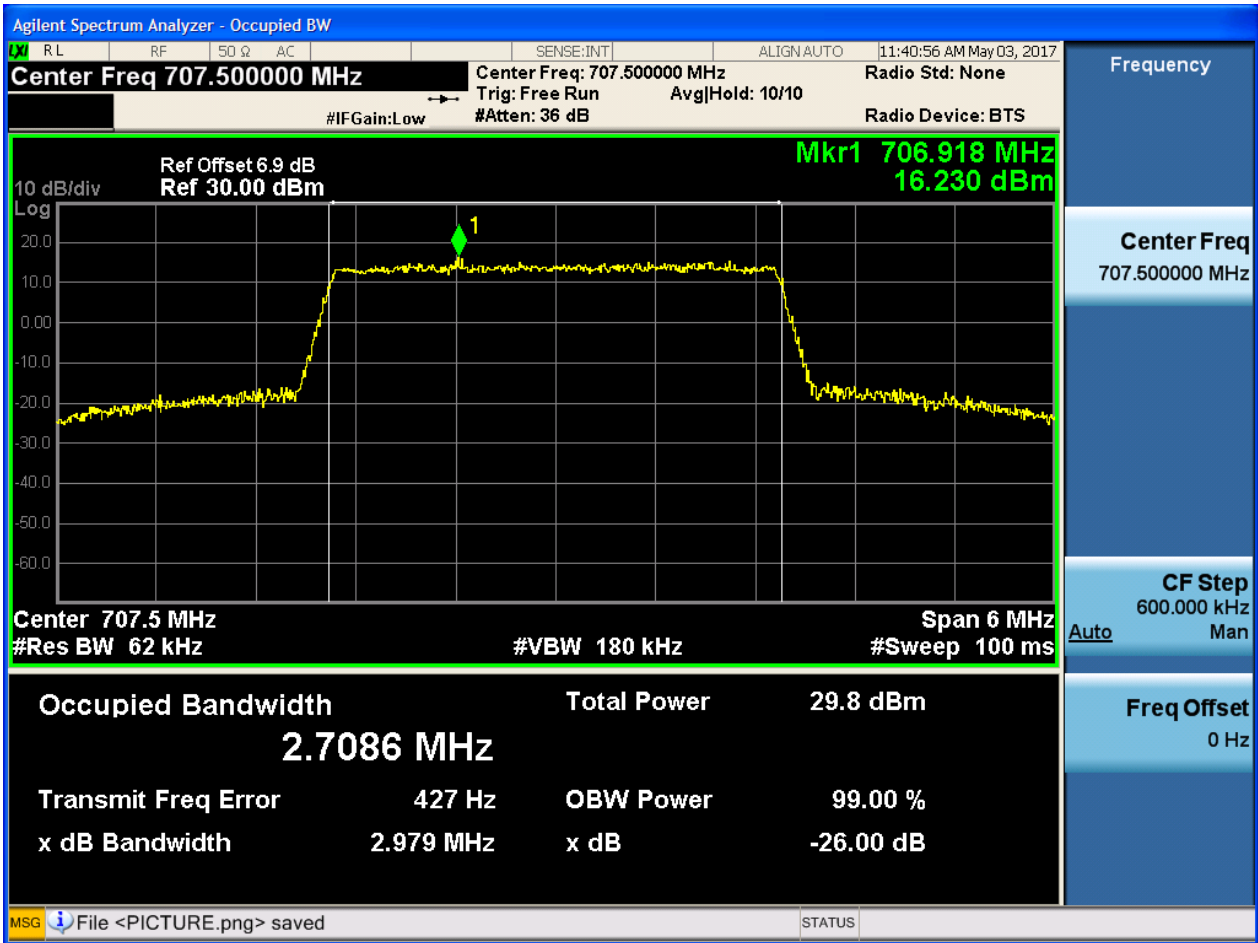
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

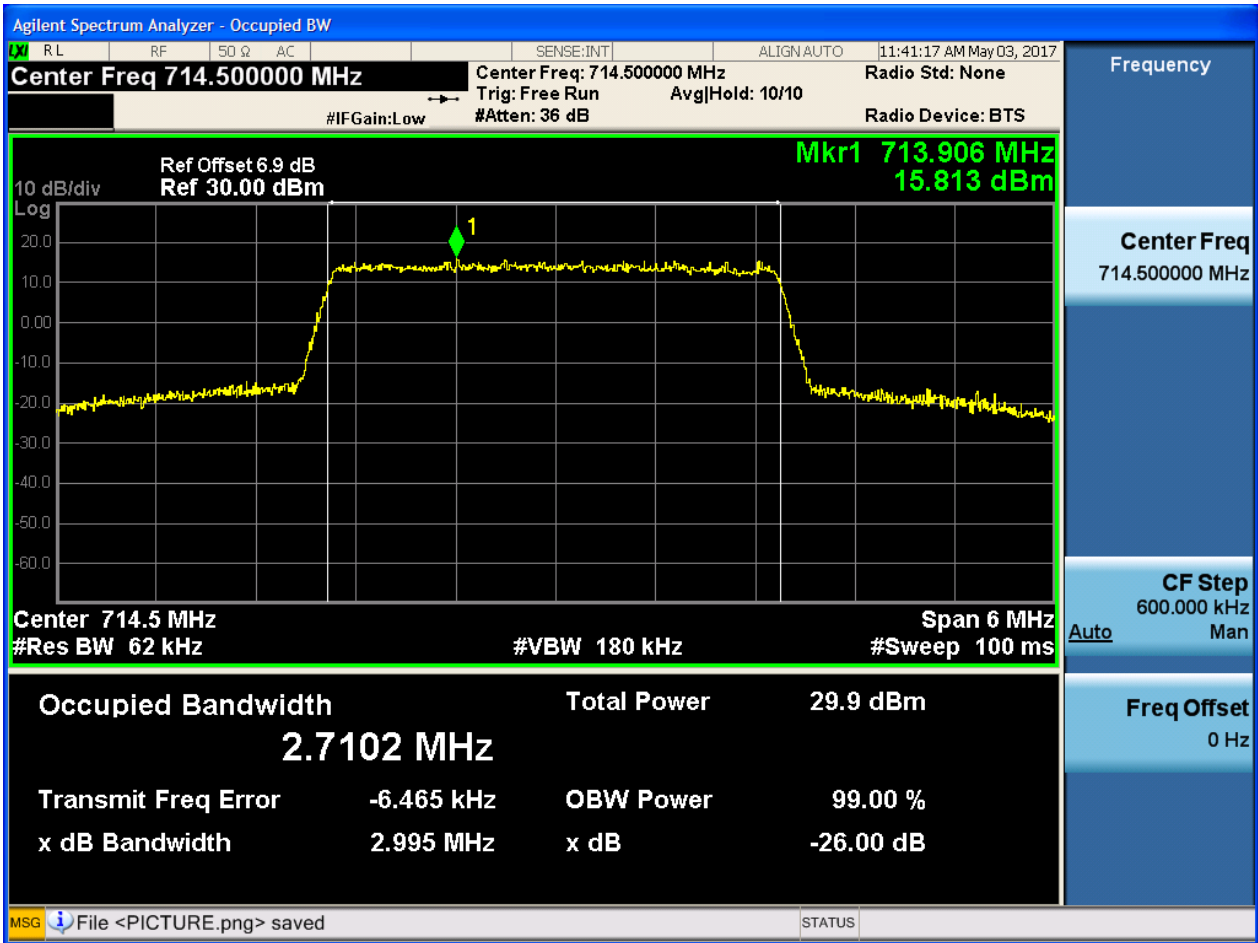
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

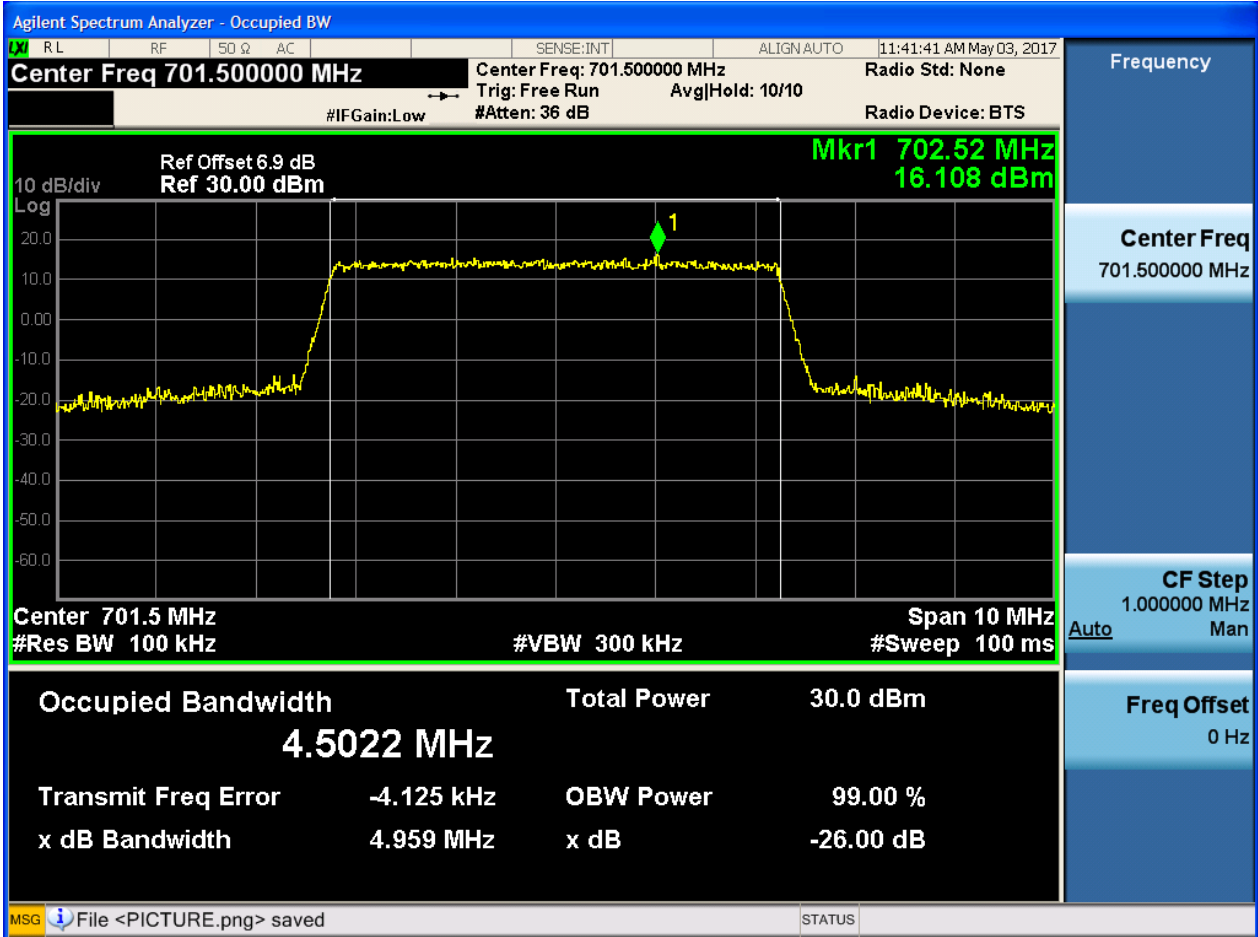




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

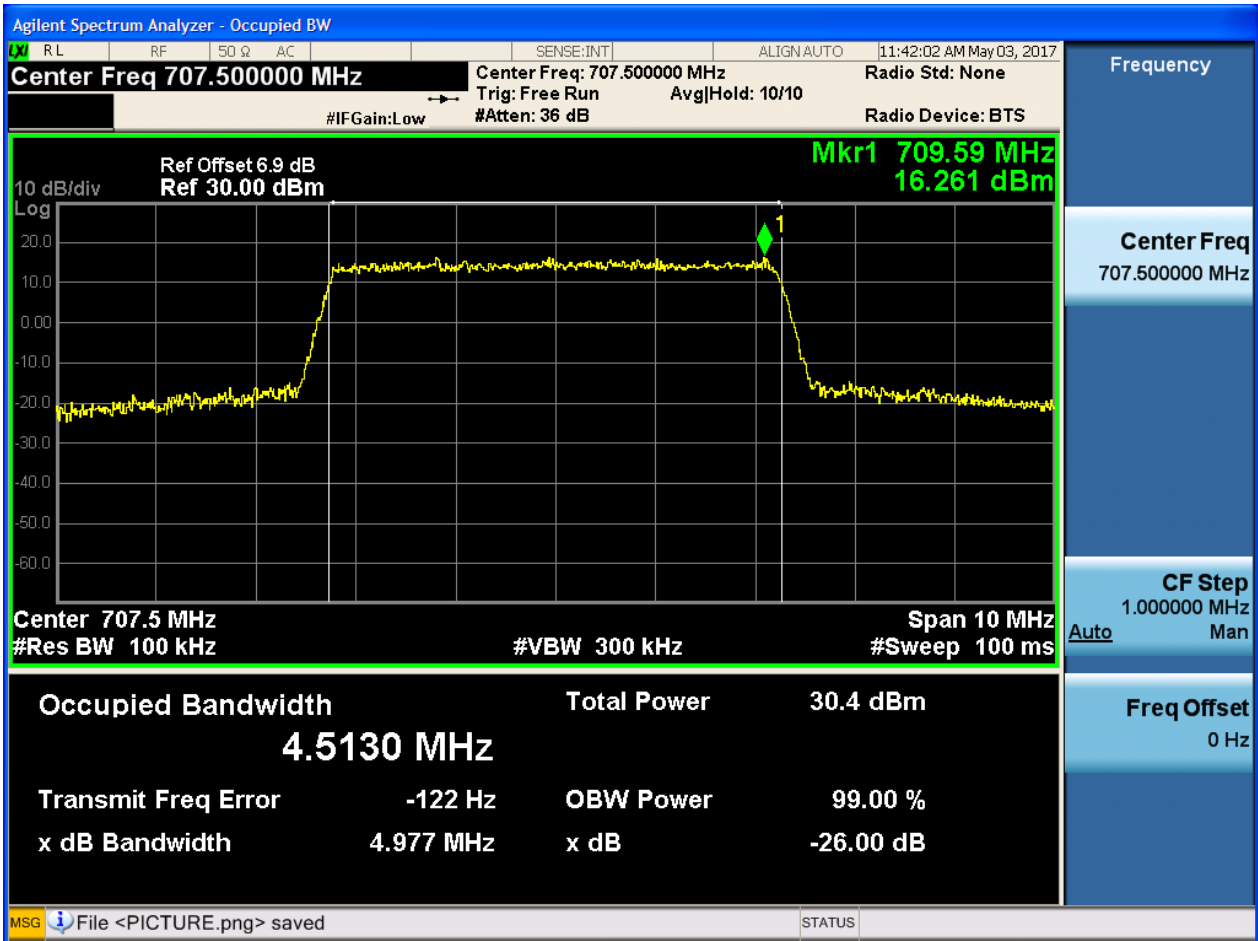
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

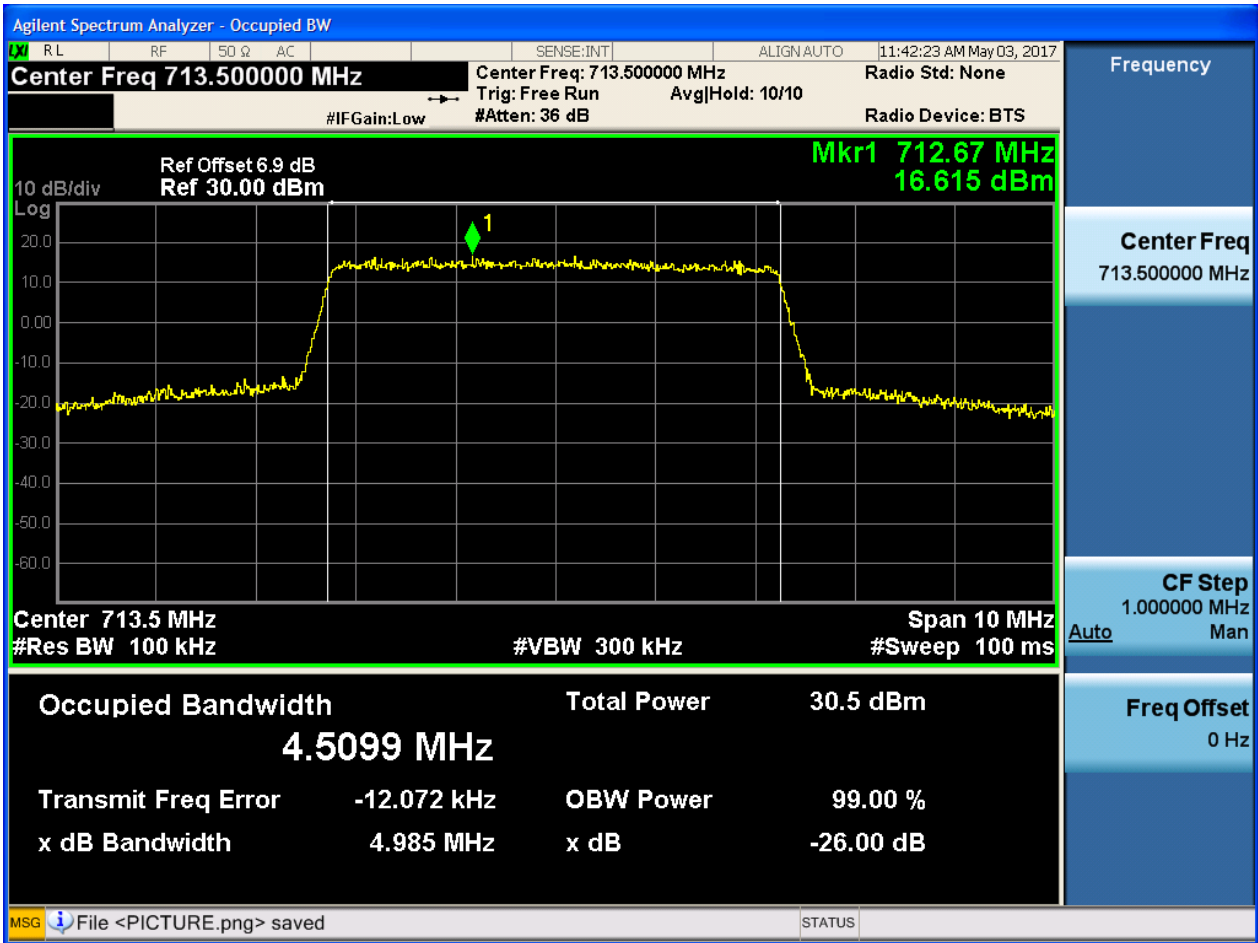
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0

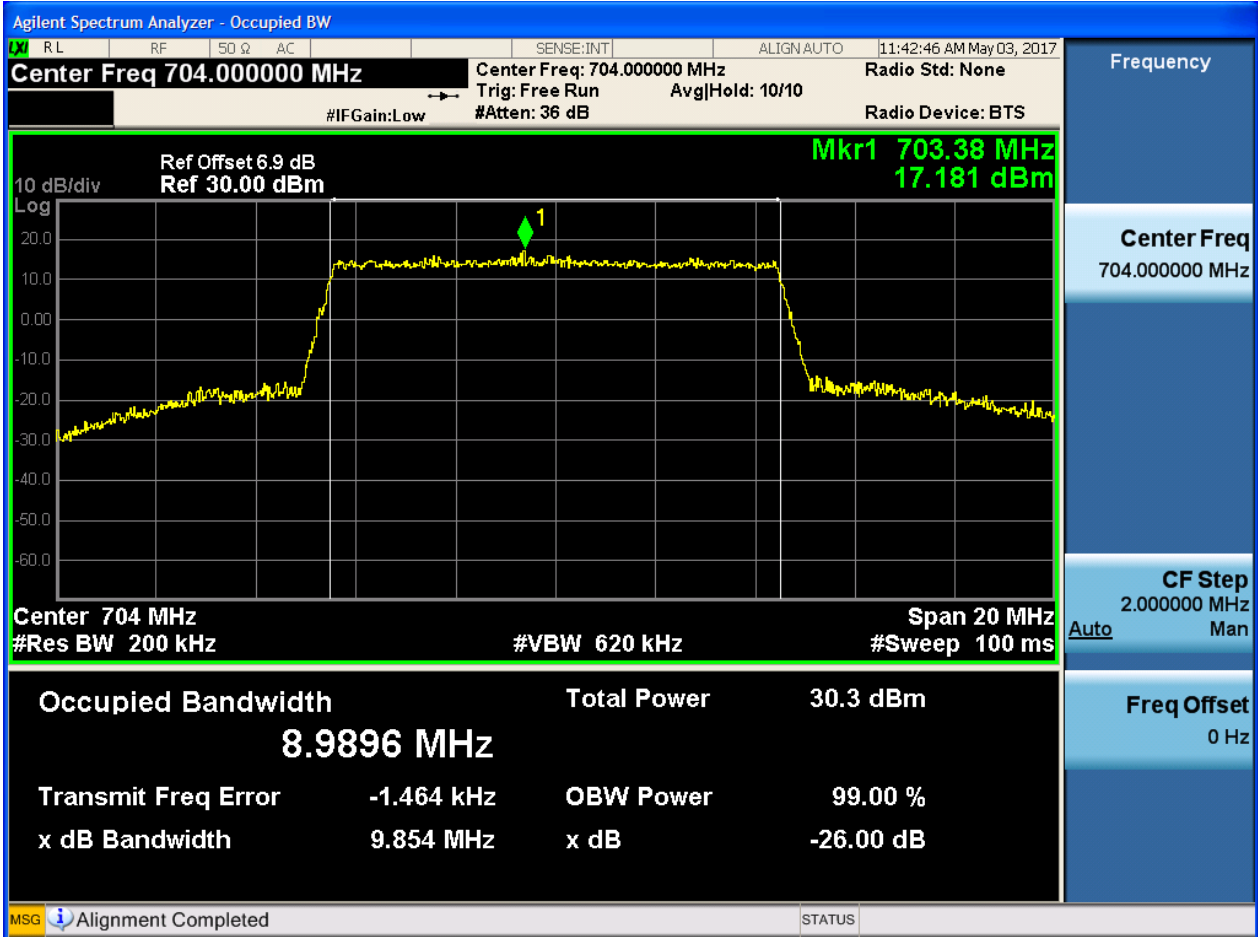




4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB50#0

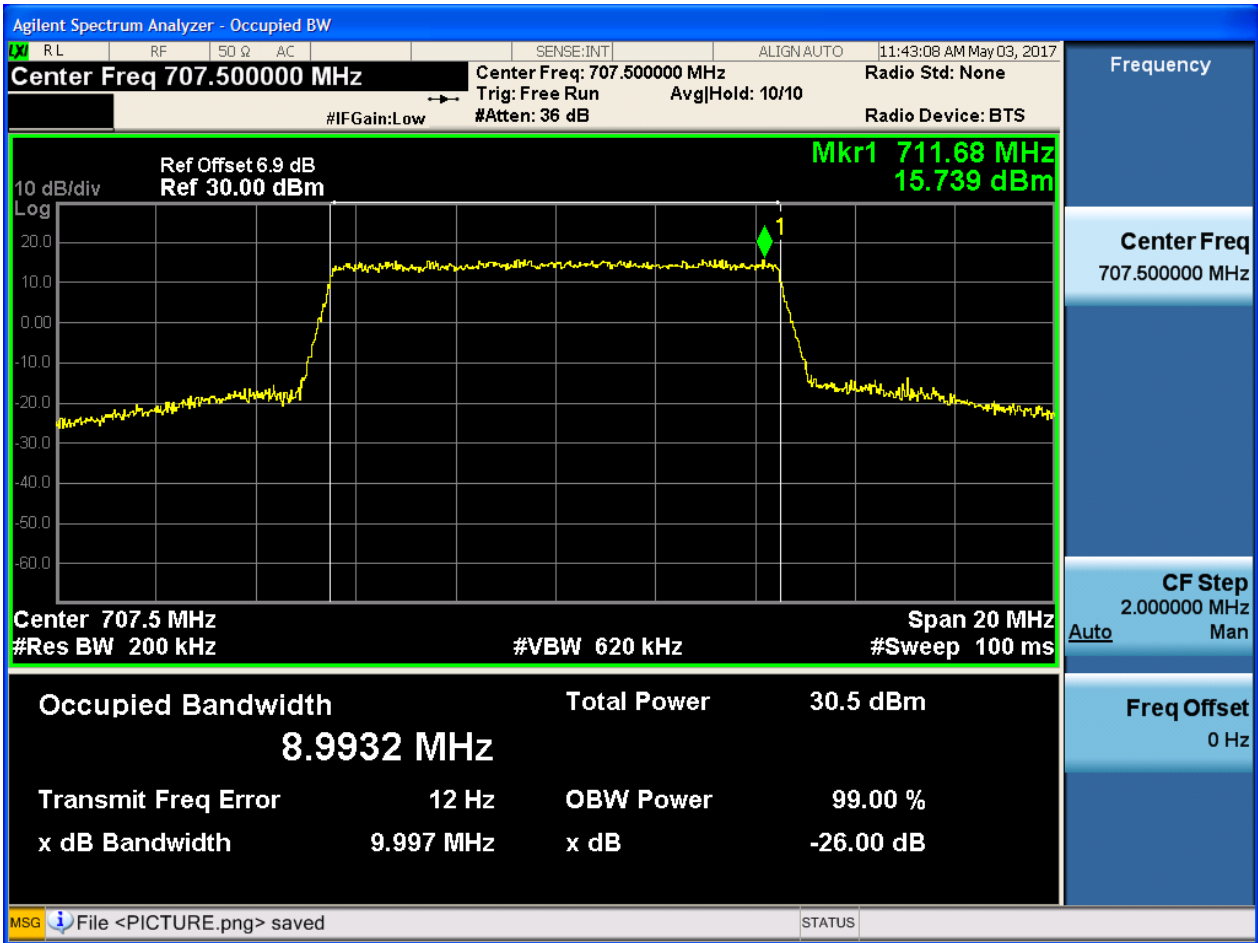






4.1.1.2.4.2 Test Channel = MCH

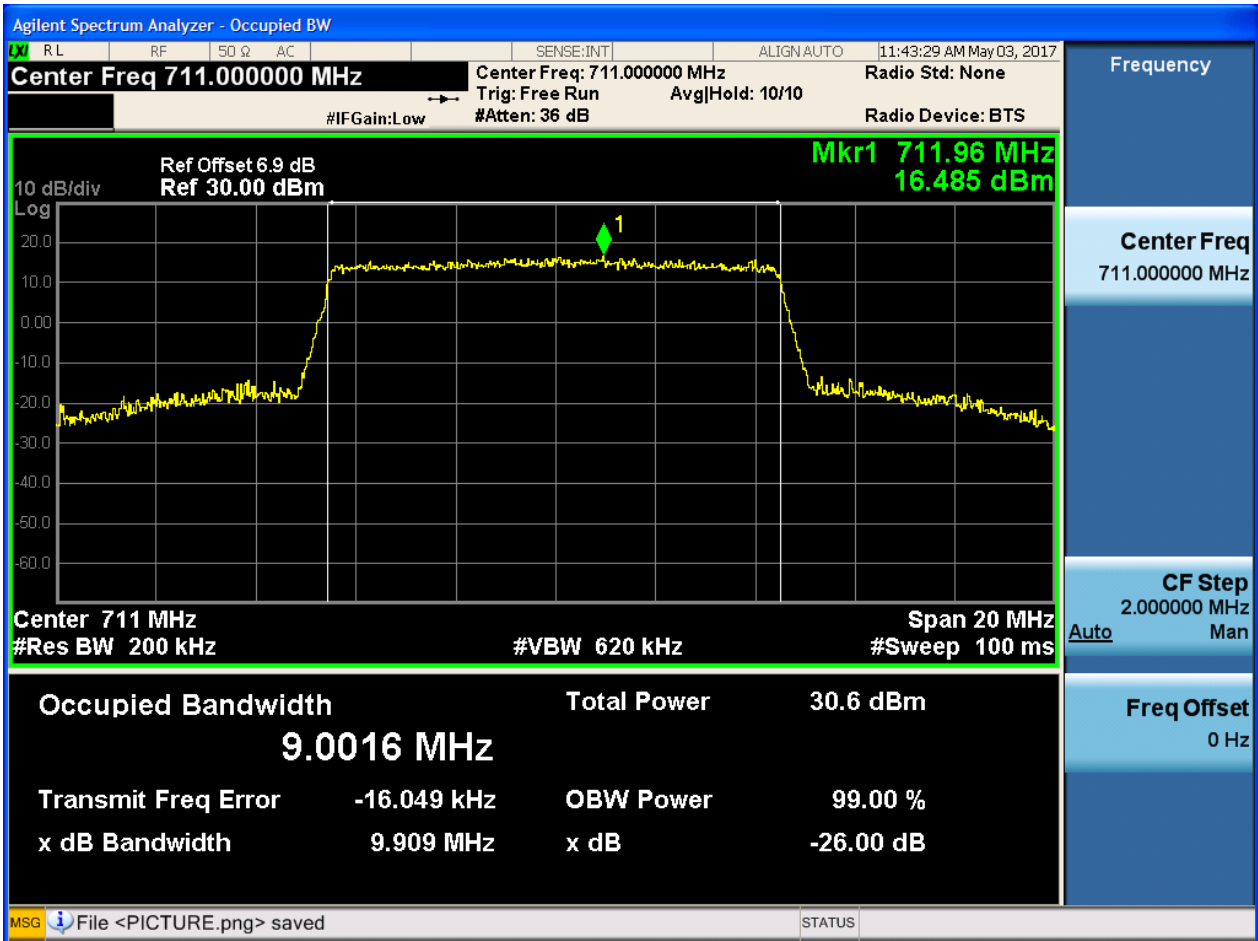
4.1.1.2.4.2.1 Test RB = RB50#0





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

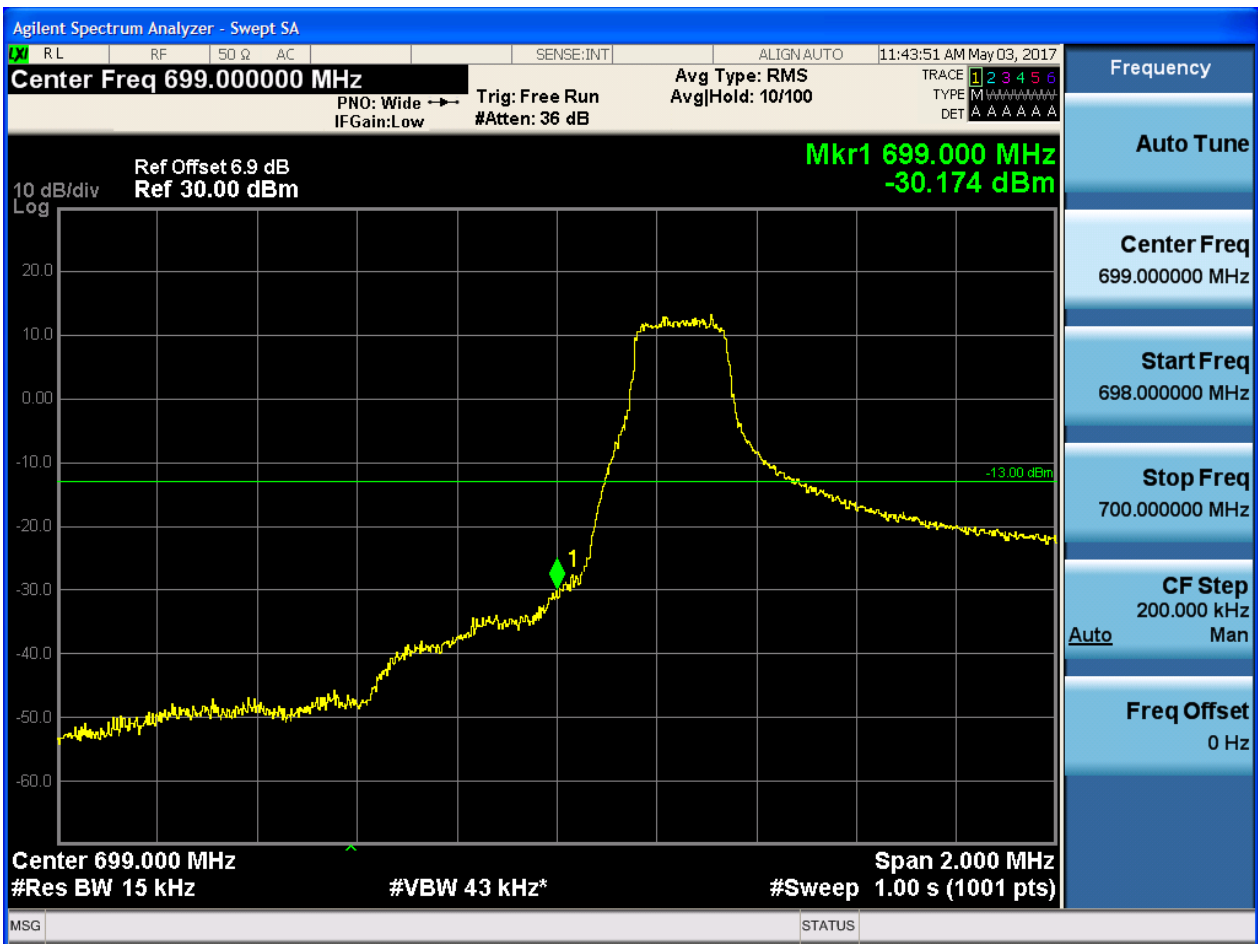
##### 5.1.1 Test Band = BAND12

##### 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



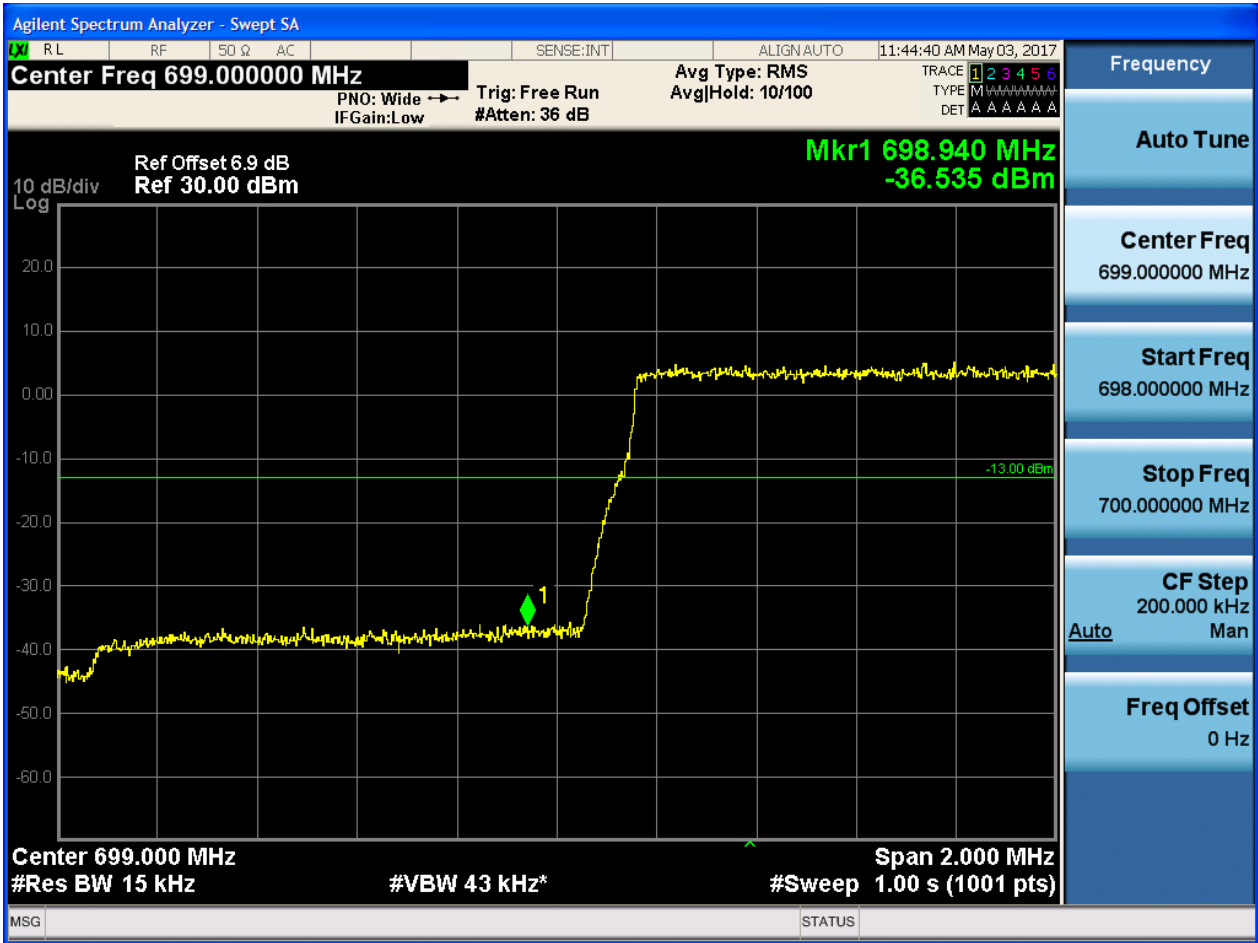


5.1.1.1.1.3 Test RB = RB3#2





5.1.1.1.1.4 Test RB = RB6#0





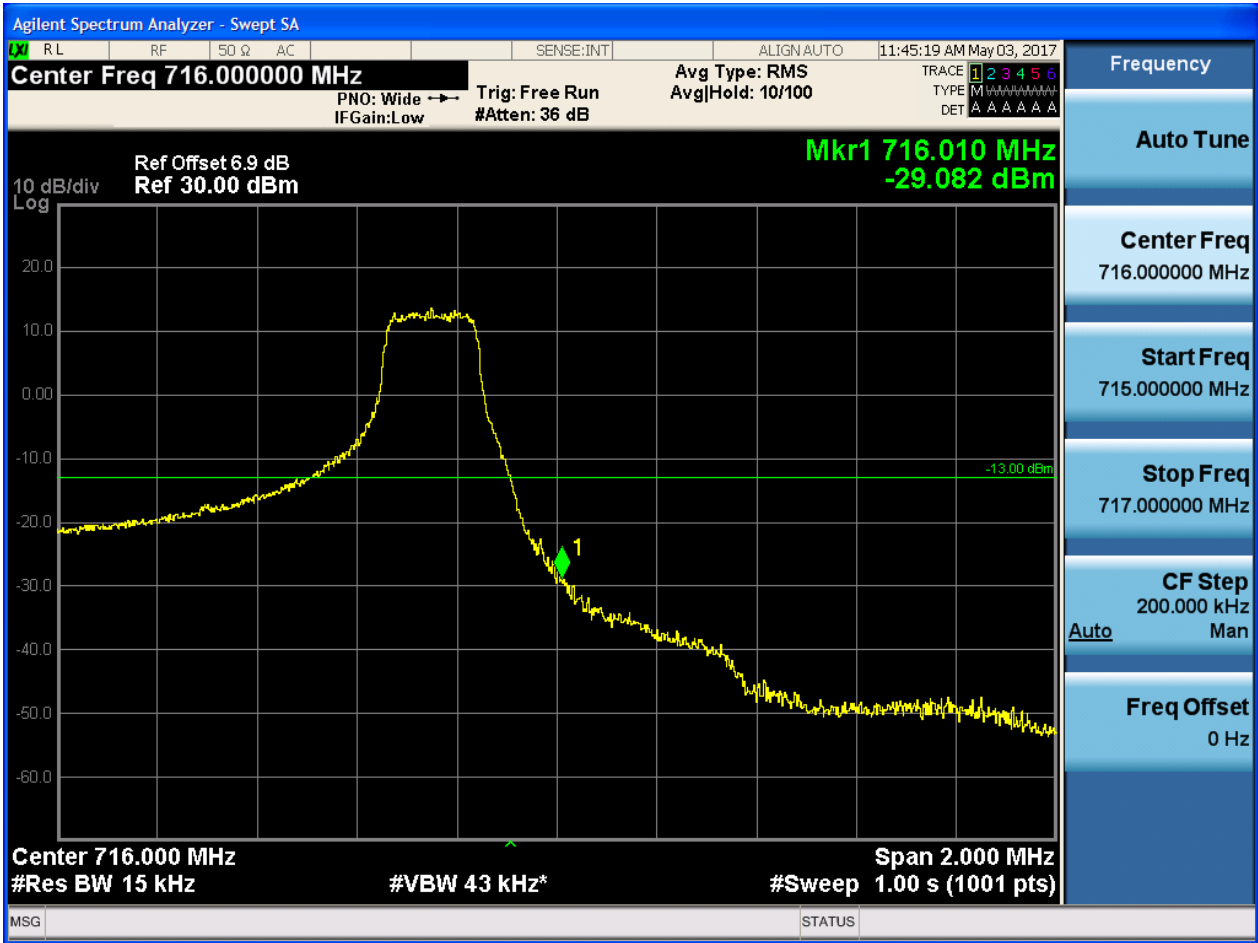
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0





5.1.1.1.2.2 Test RB = RB1#5





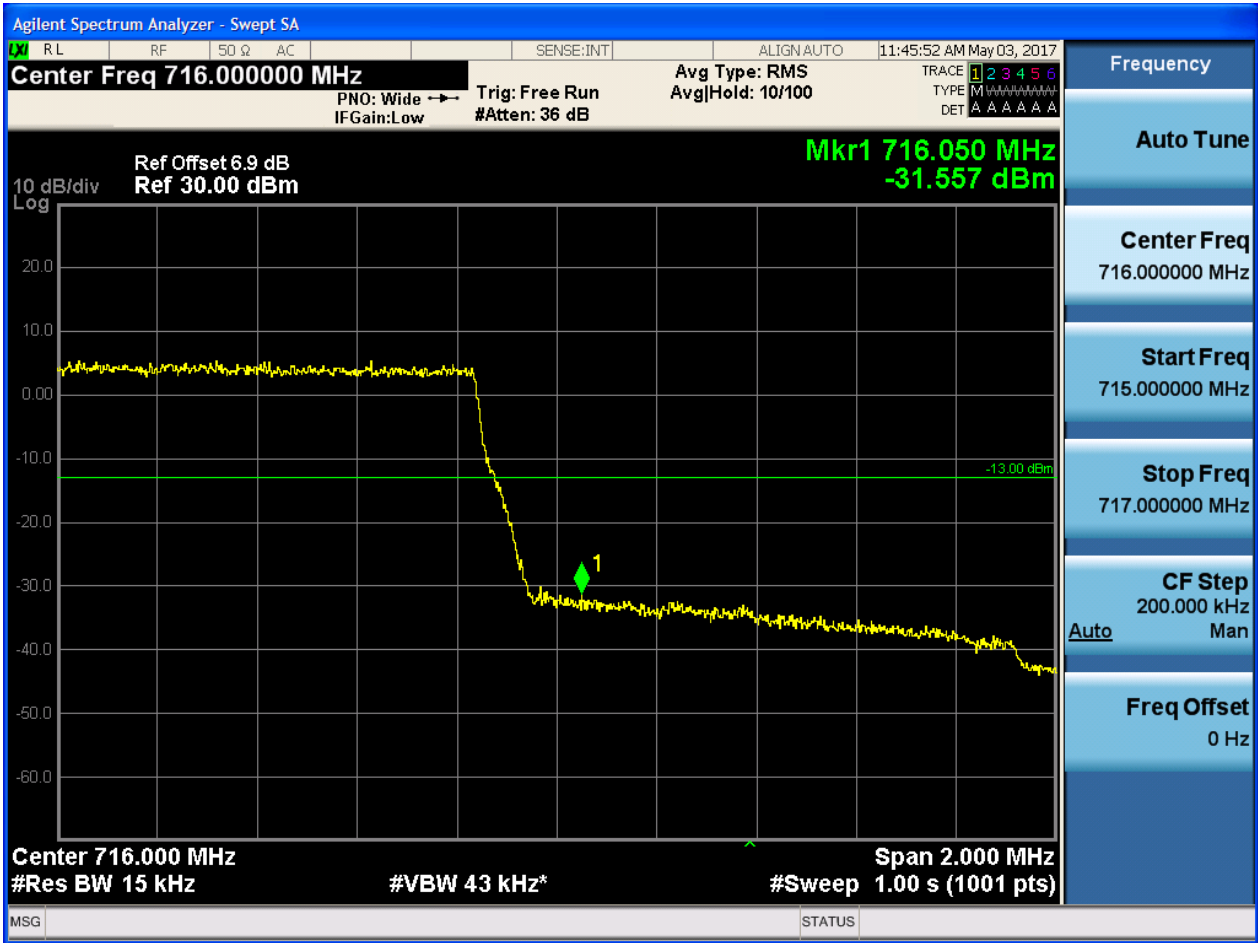


5.1.1.1.1.2.3 Test RB = RB3#2





5.1.1.1.2.4 Test RB = RB6#0

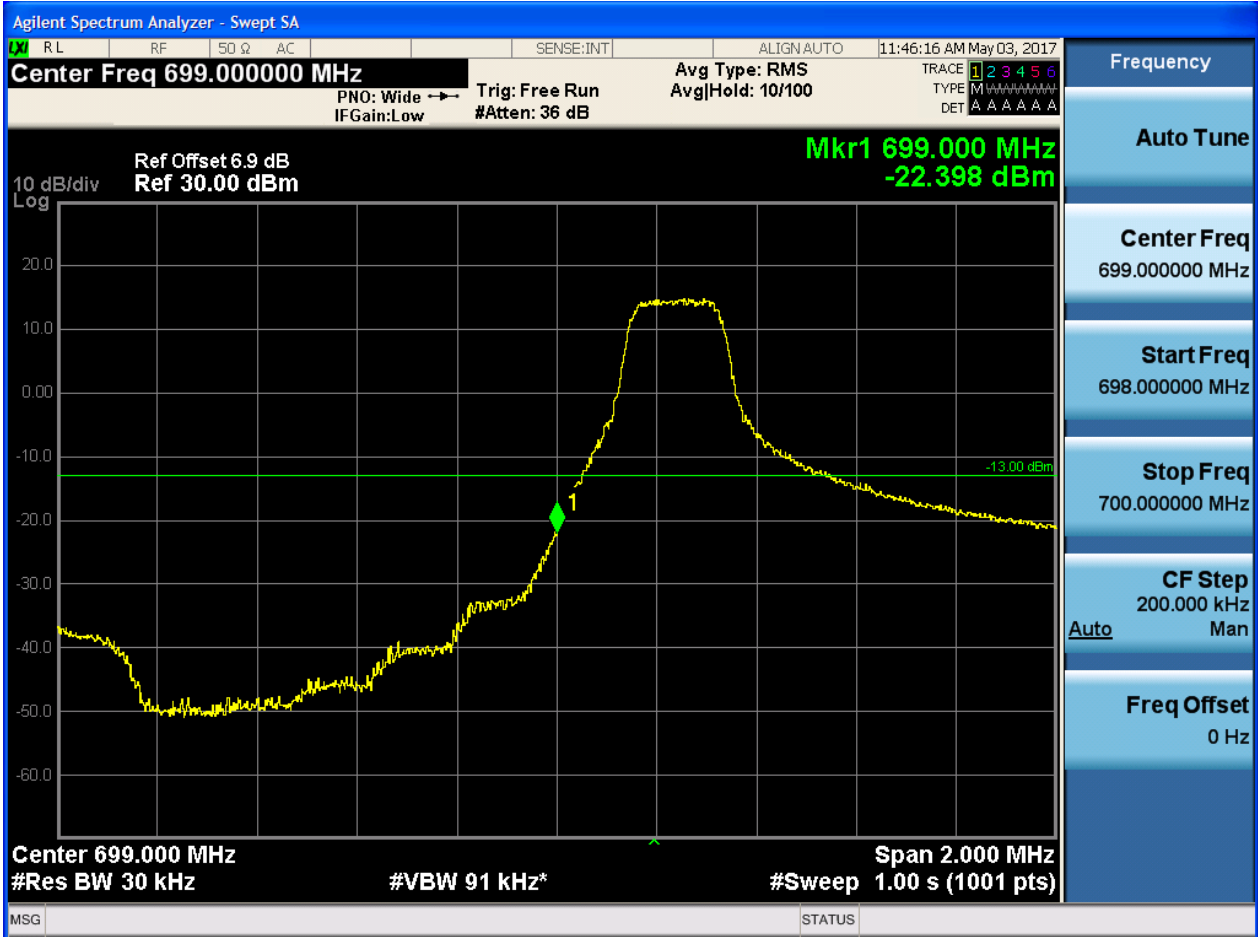




5.1.1.1.2 Test Bandwidth = 3

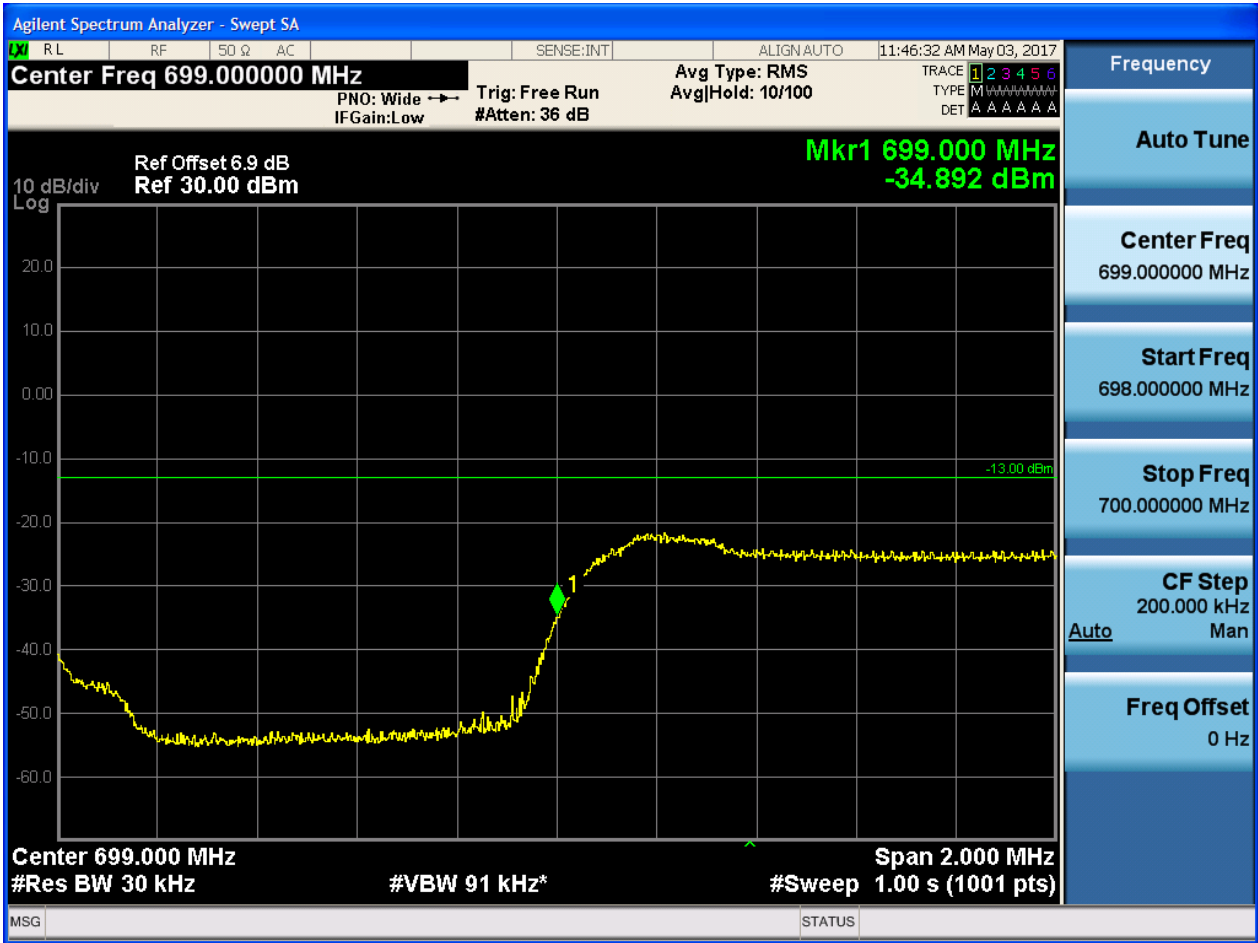
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#14



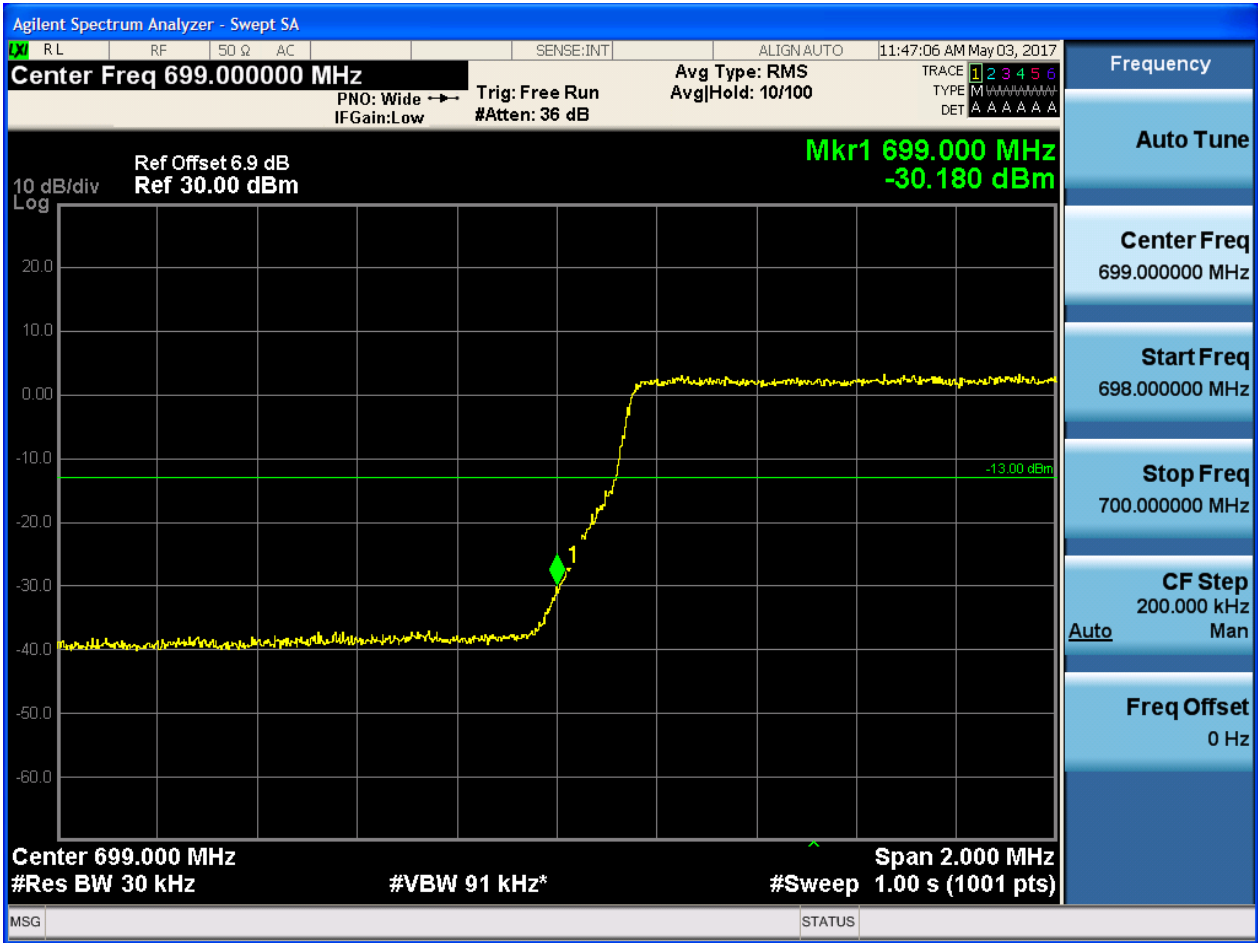


5.1.1.1.2.1.3 Test RB = RB8#4





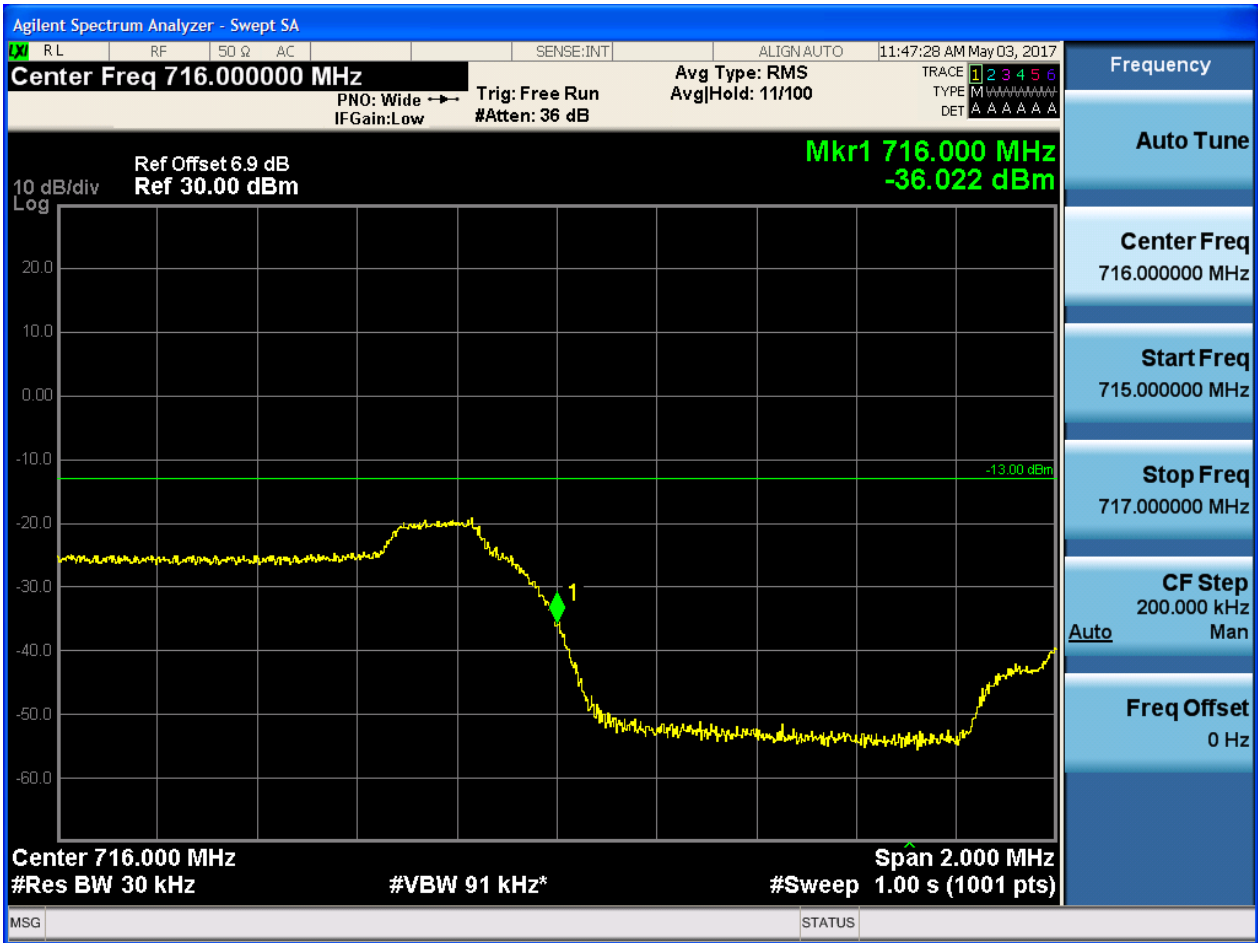
5.1.1.1.2.1.4 Test RB = RB15#0





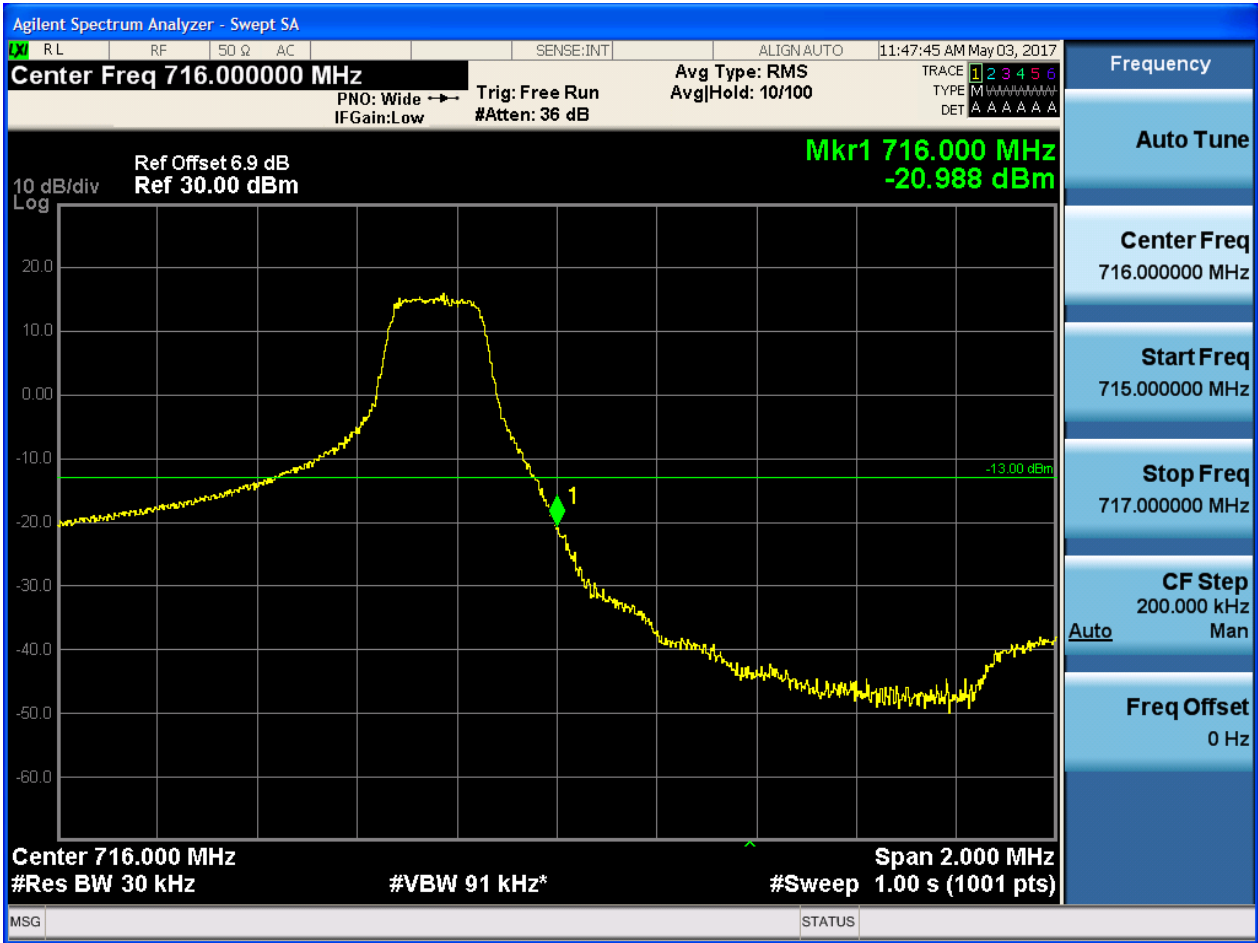
5.1.1.1.2.2 Test Channel = HCH

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

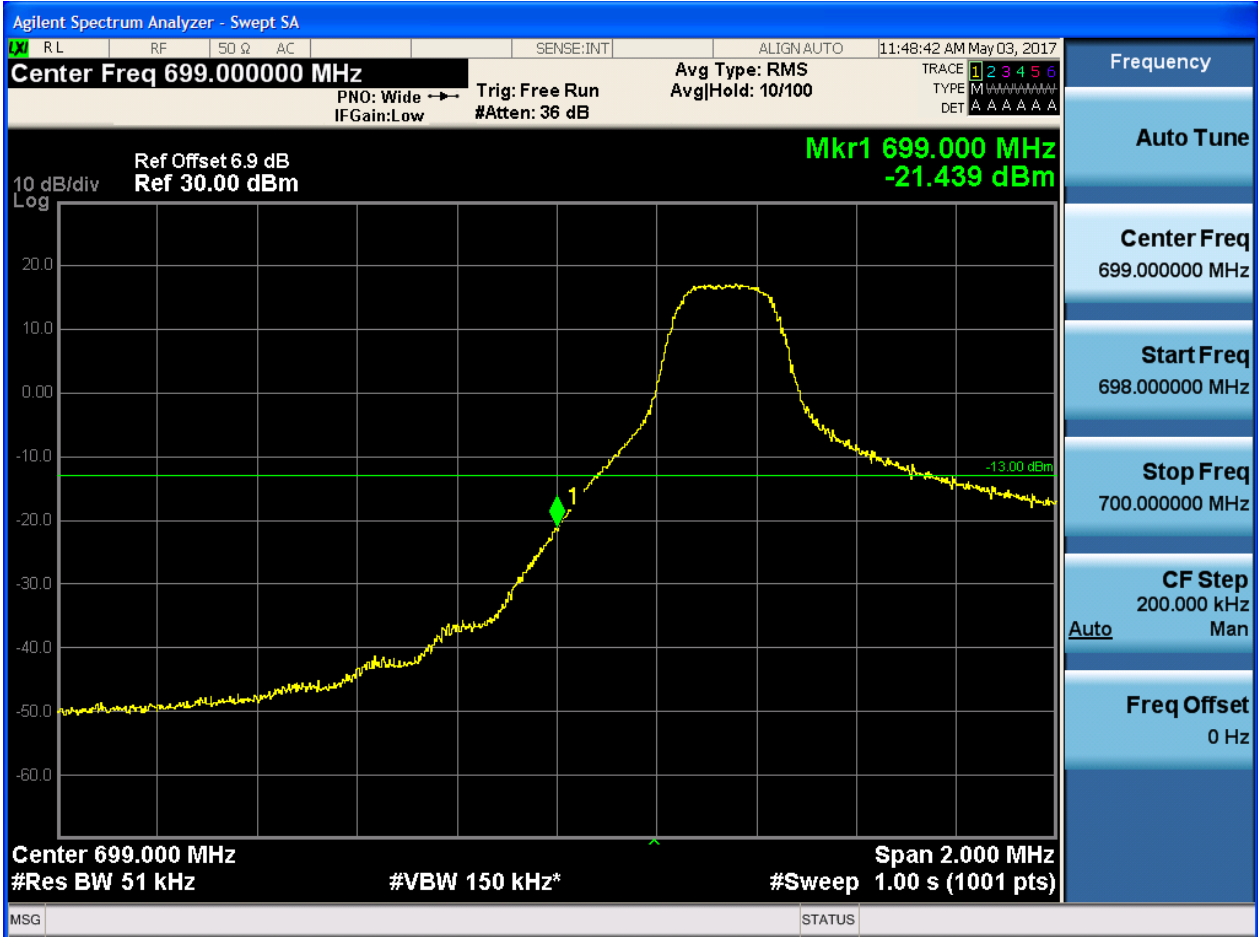




5.1.1.1.3 Test Bandwidth = 5

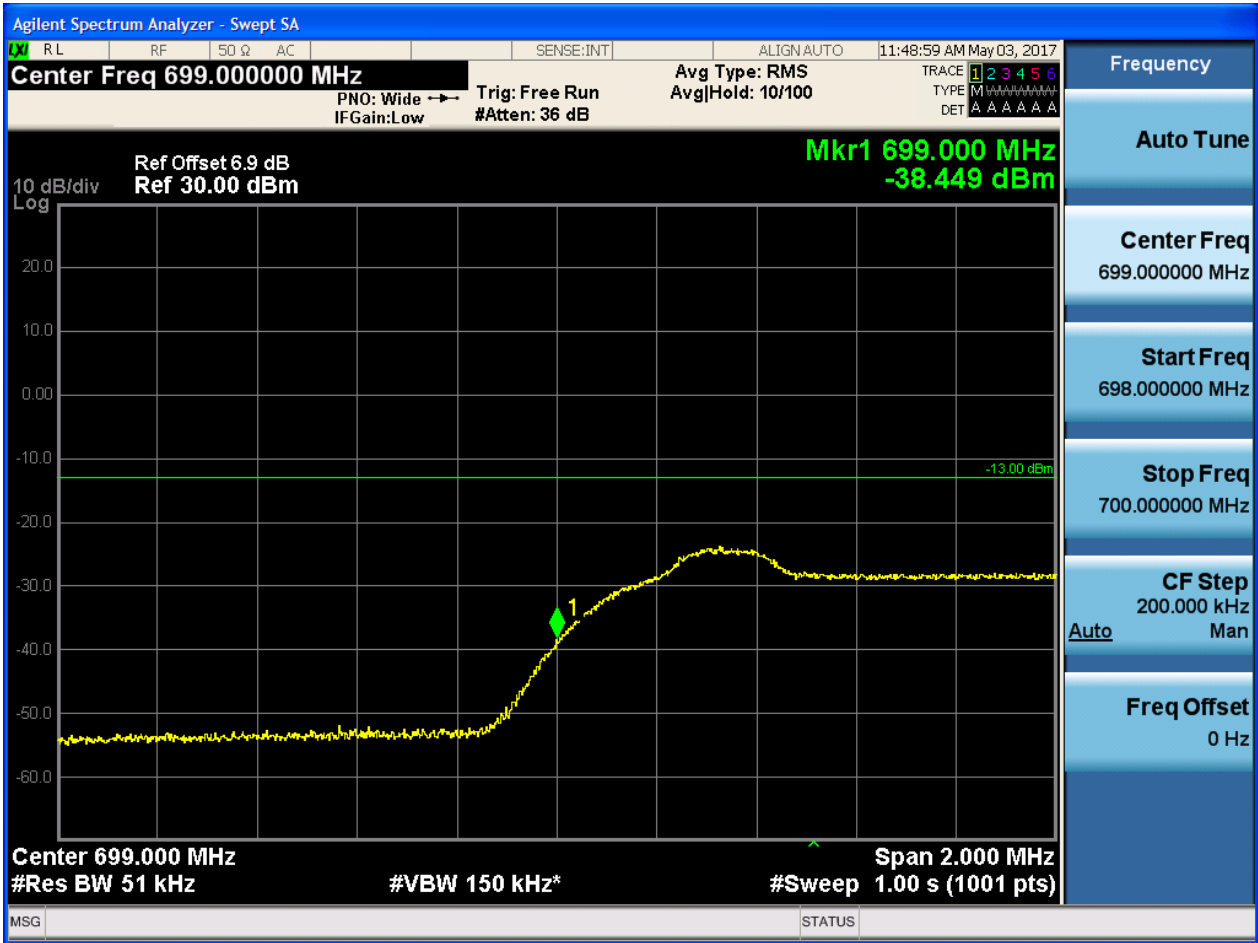
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0





5.1.1.1.3.1.2 Test RB = RB1#24



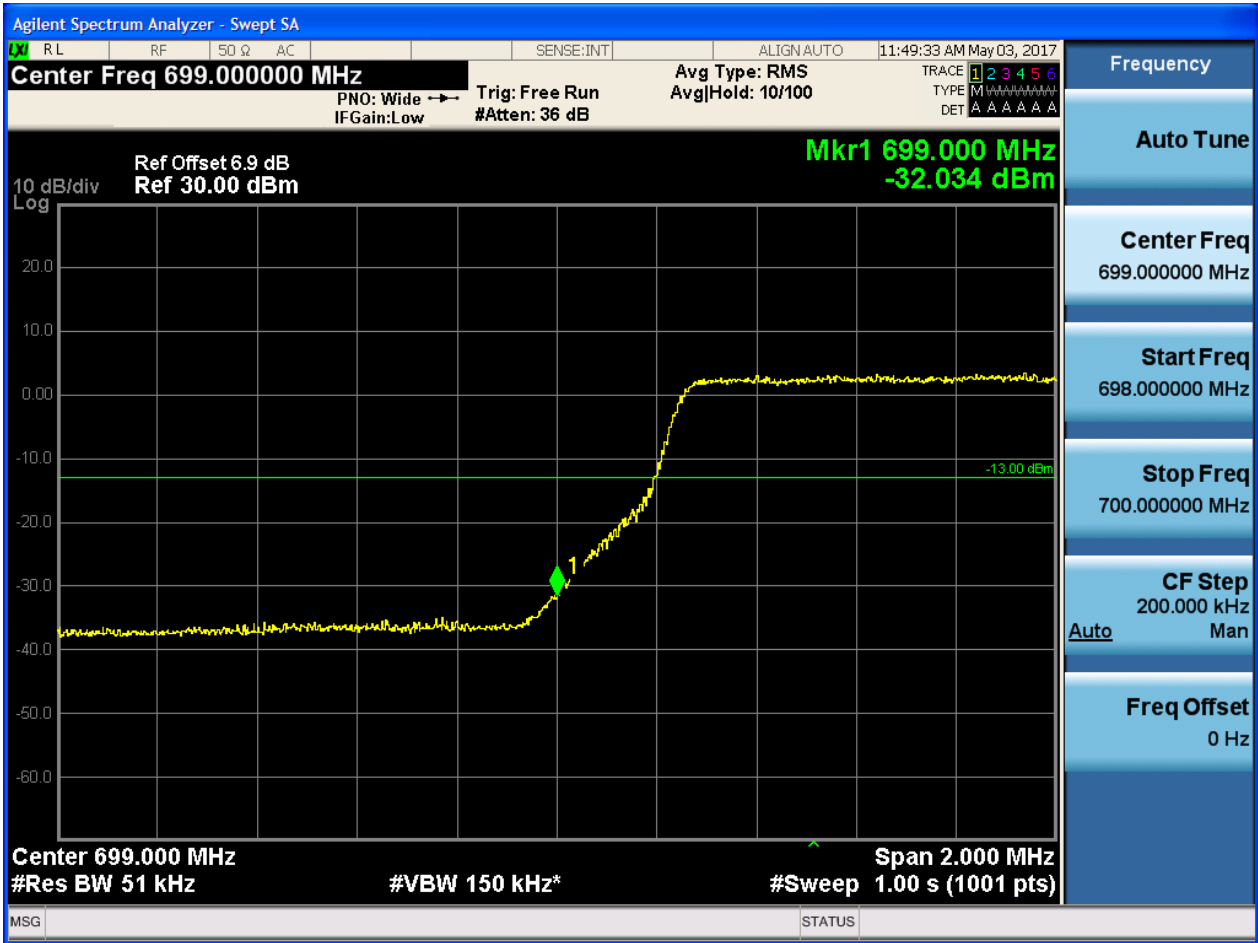


5.1.1.1.3.1.3 Test RB = RB12#6





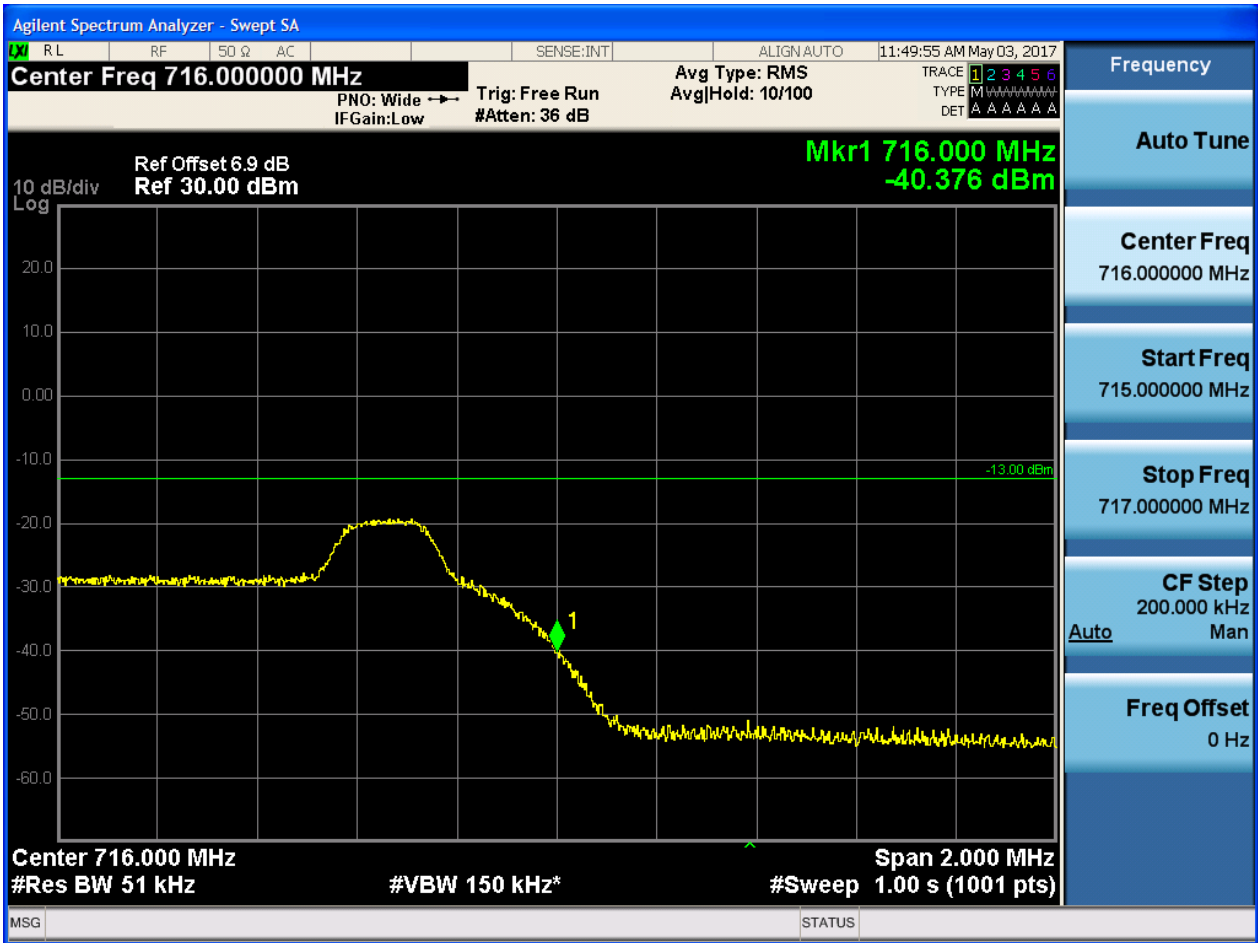
5.1.1.1.3.1.4 Test RB = RB25#0





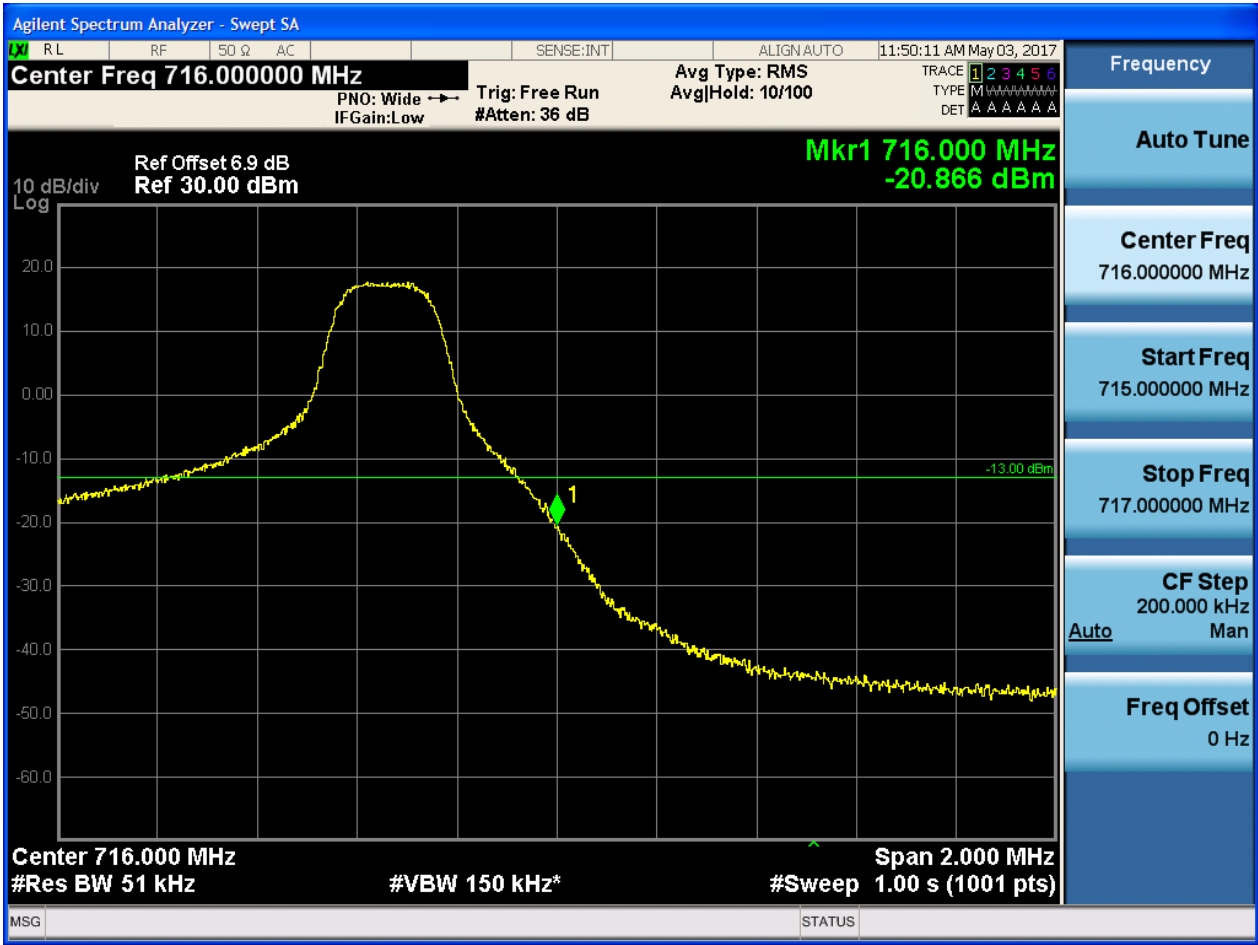
5.1.1.1.3.2 Test Channel = HCH

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

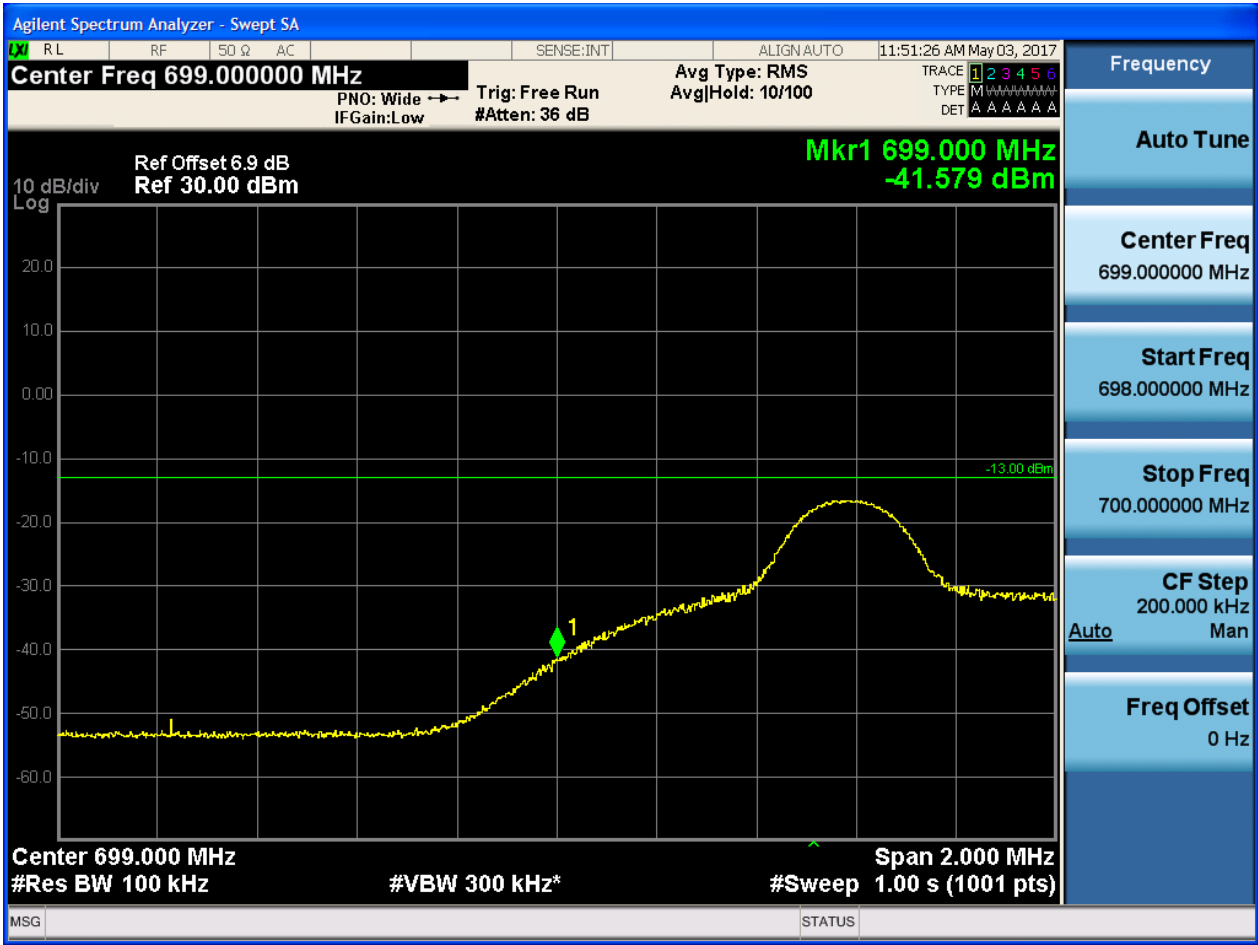
5.1.1.1.4.1 Test Channel = LCH

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





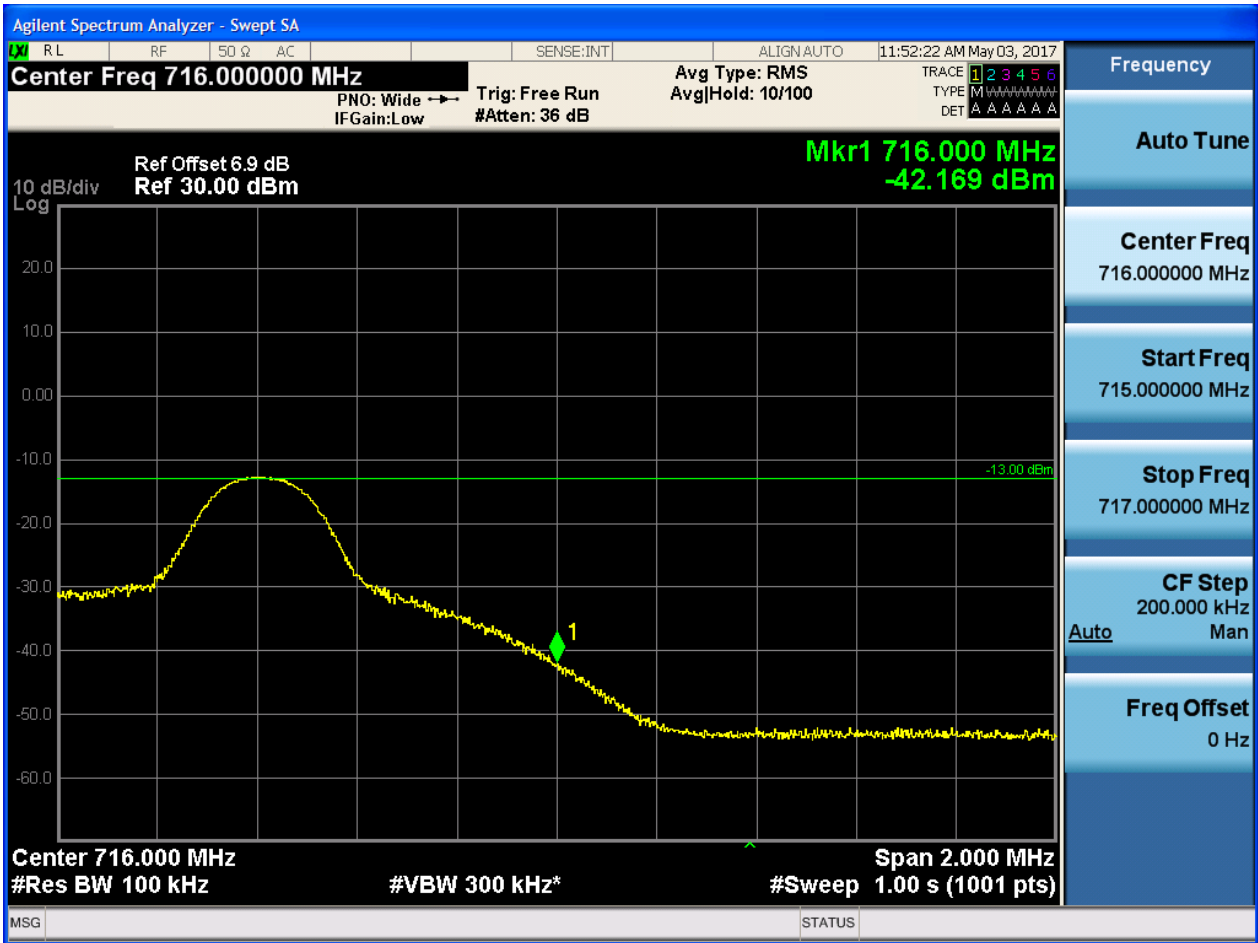
5.1.1.1.4.1.4 Test RB = RB50#0





5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0





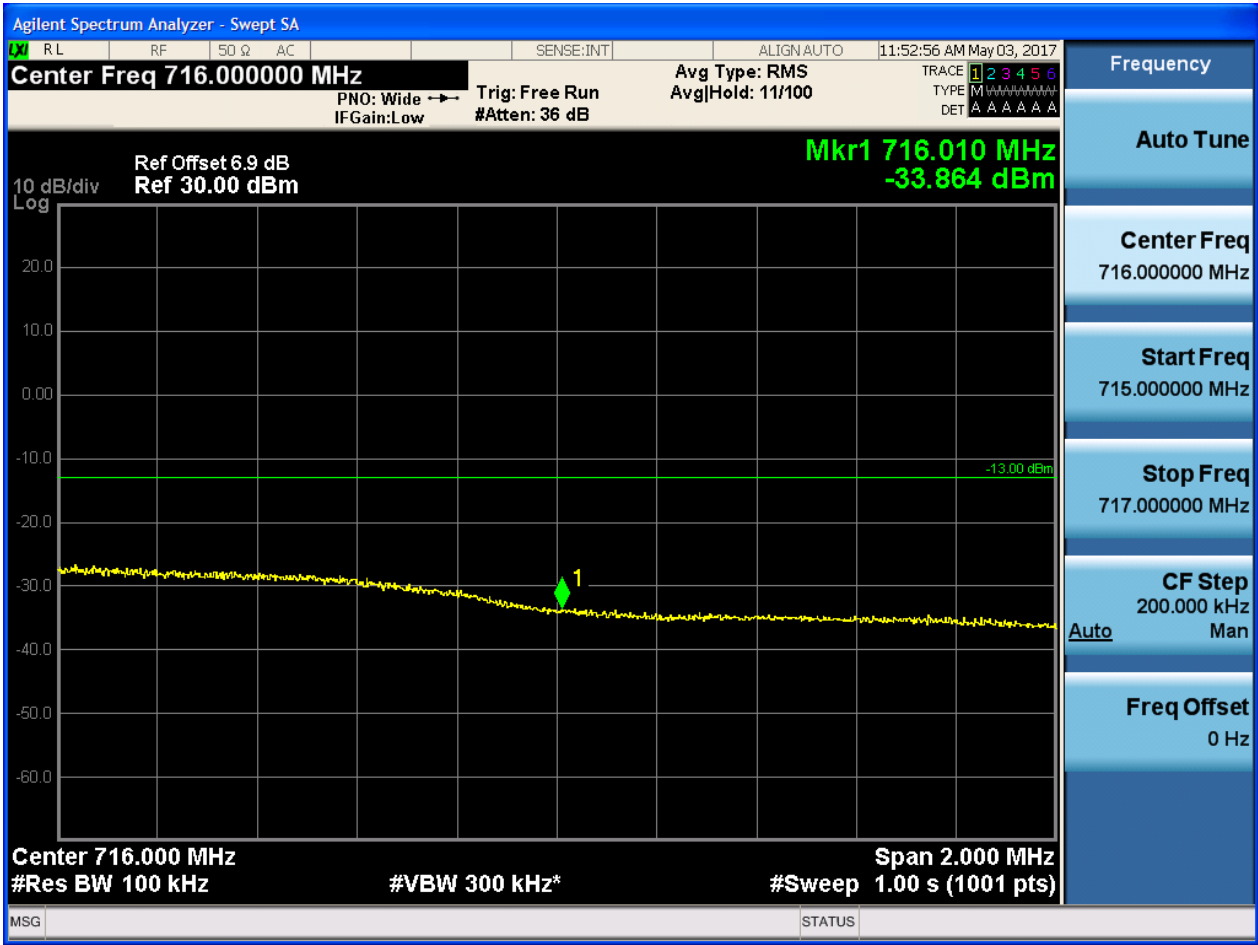
5.1.1.1.4.2.2 Test RB = RB1#49







5.1.1.1.4.2.3 Test RB = RB25#13





5.1.1.1.4.2.4 Test RB = RB50#0



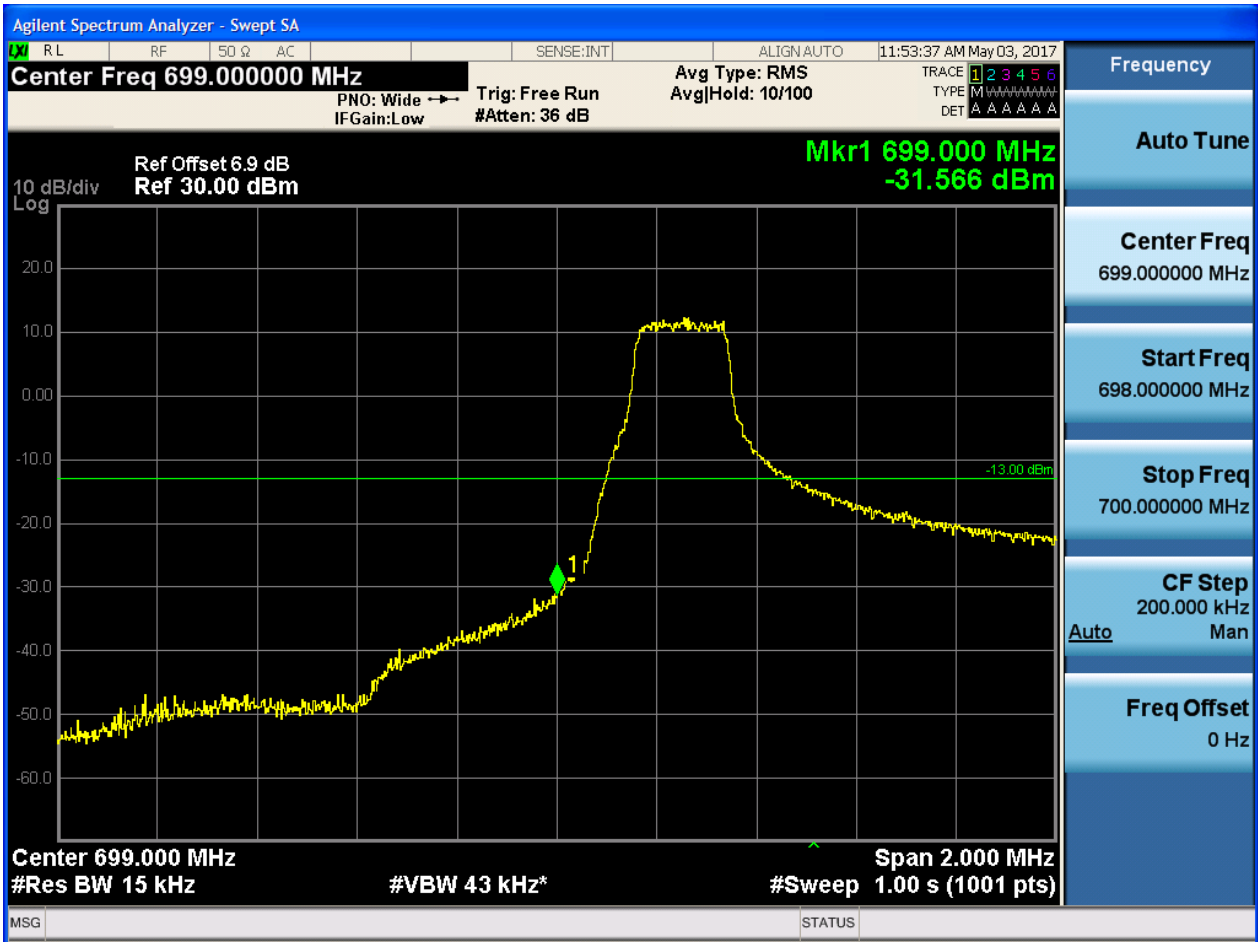


5.1.1.2 Test Mode = LTE/TM2

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





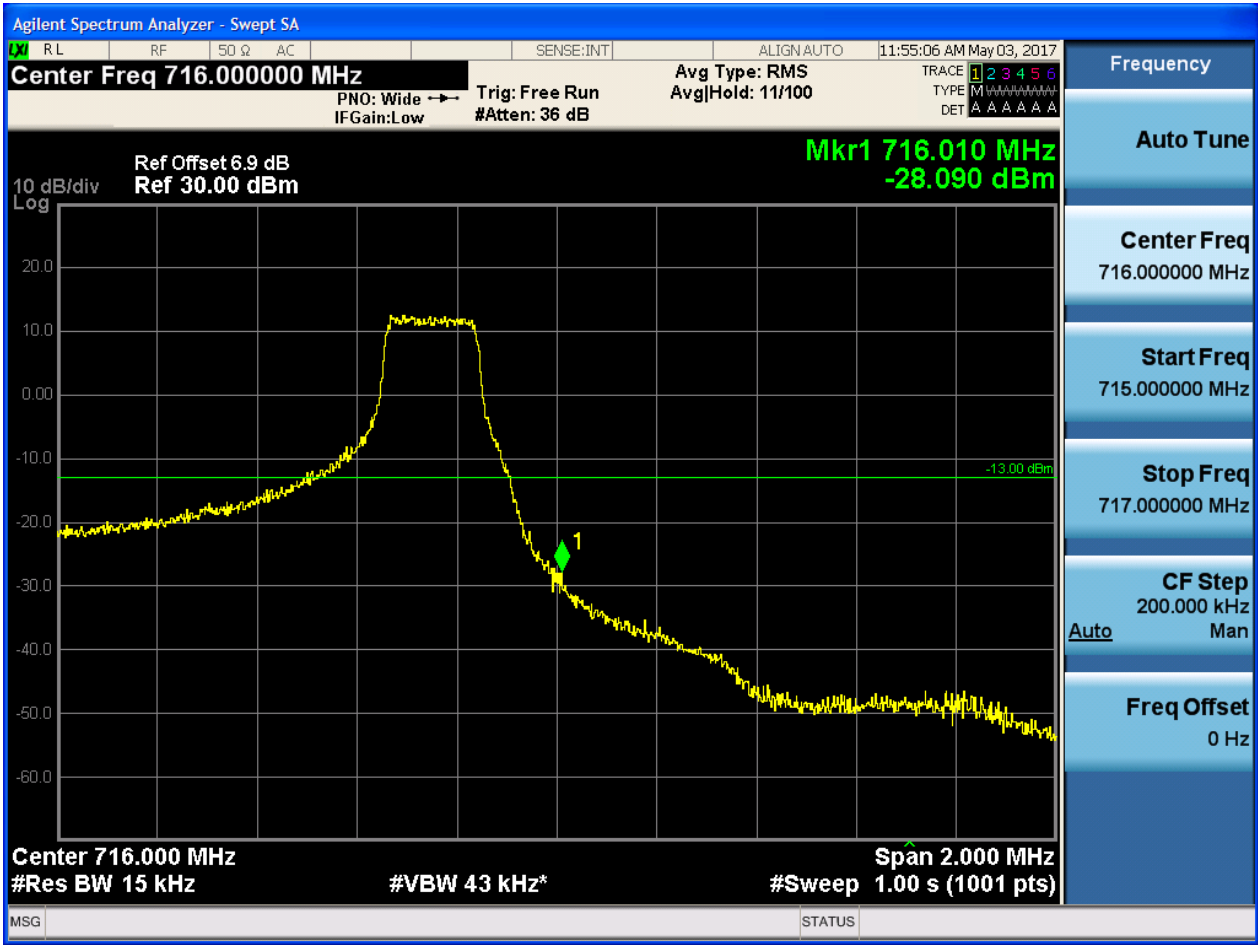
5.1.1.2.1.2 Test Channel = HCH

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

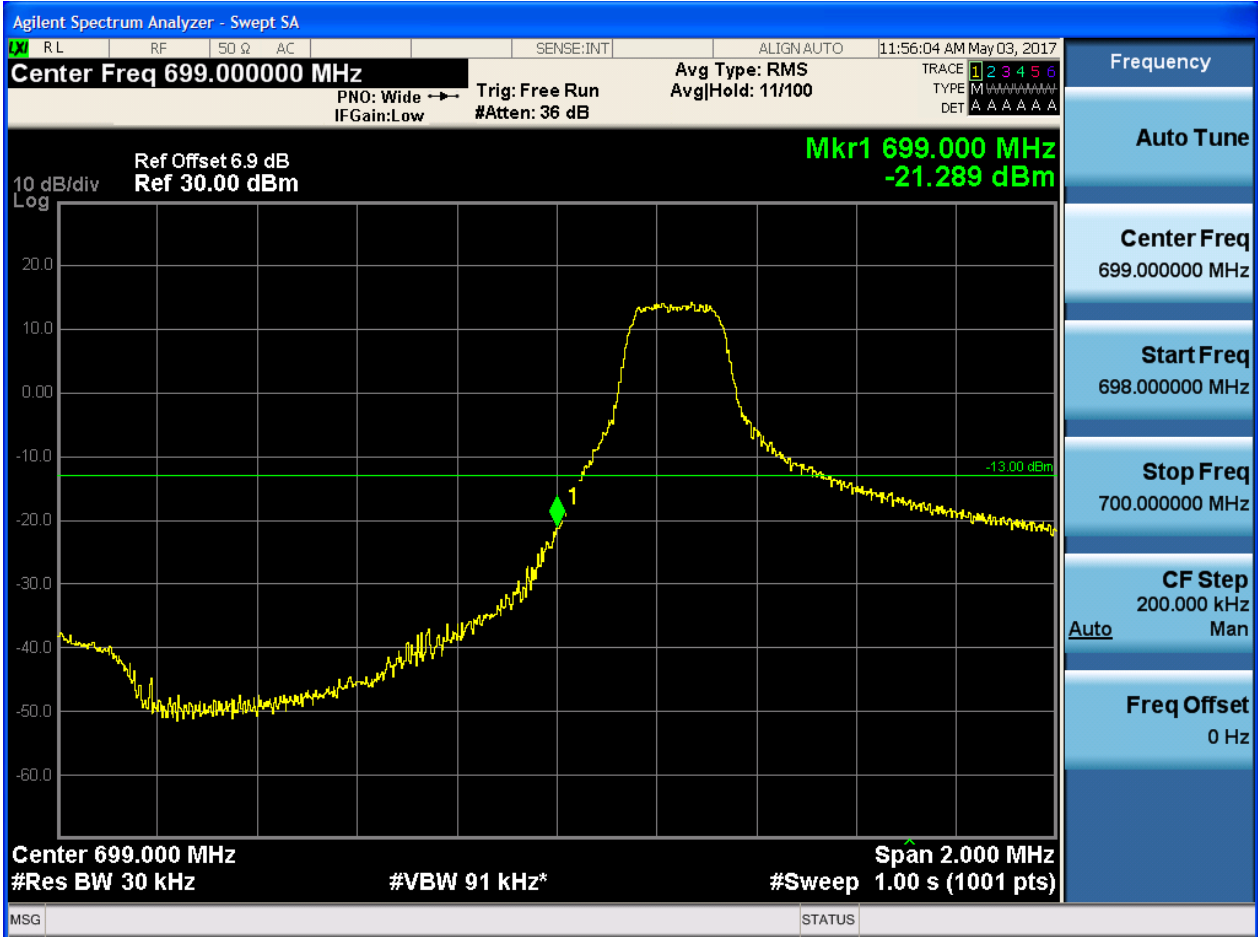




5.1.1.2.2 Test Bandwidth = 3

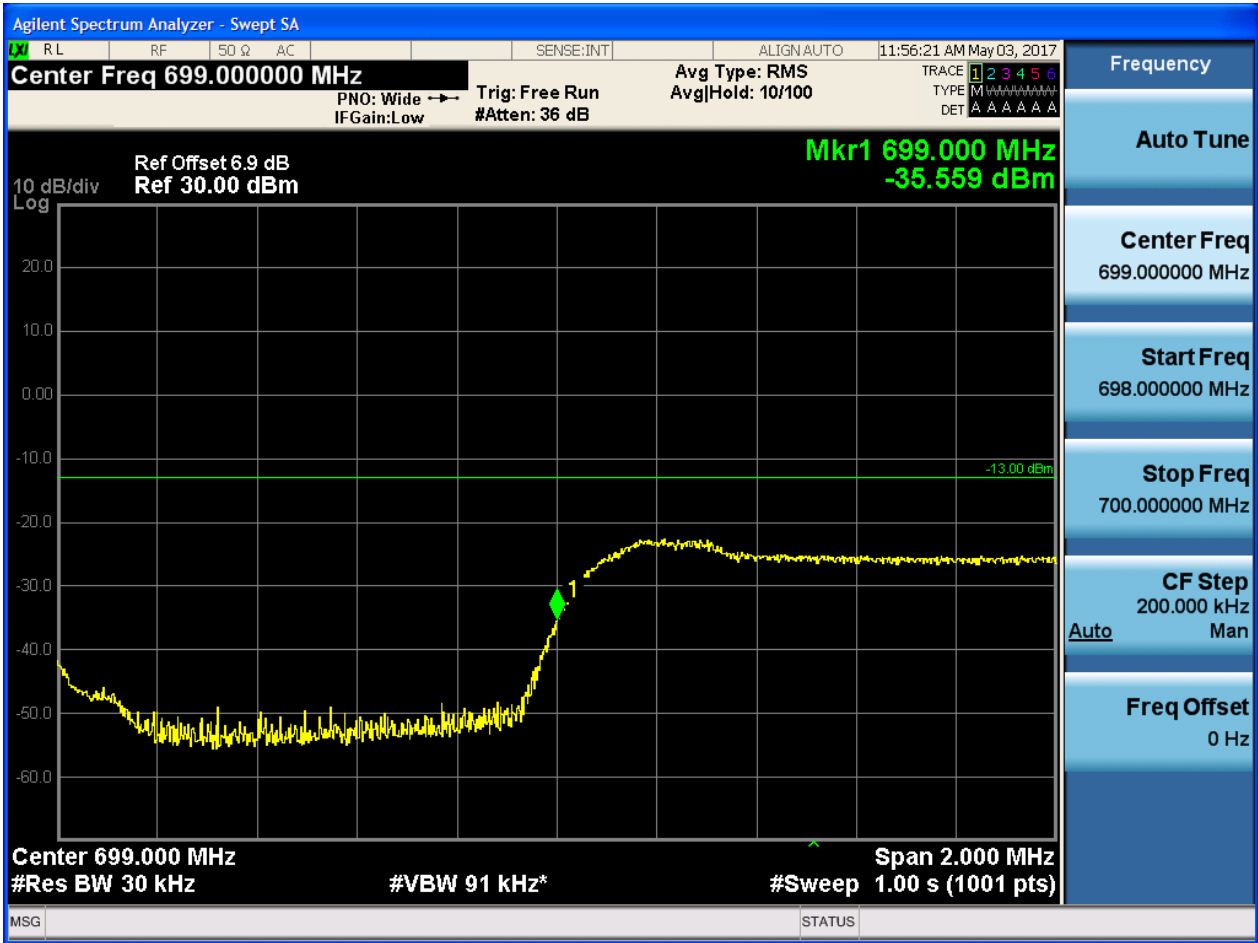
5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0





5.1.1.2.2.1.2 Test RB = RB1#14



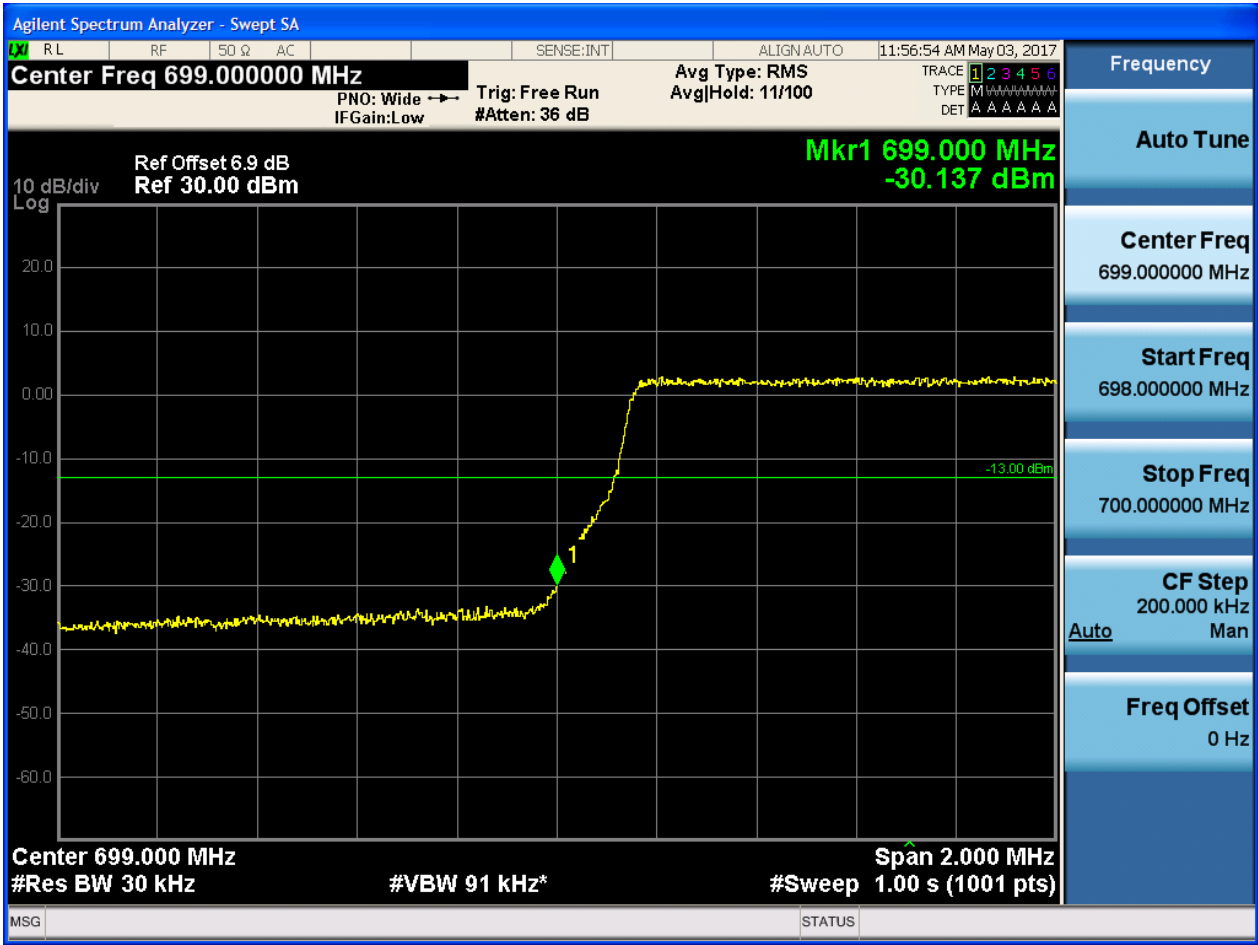


5.1.1.2.2.1.3 Test RB = RB8#4





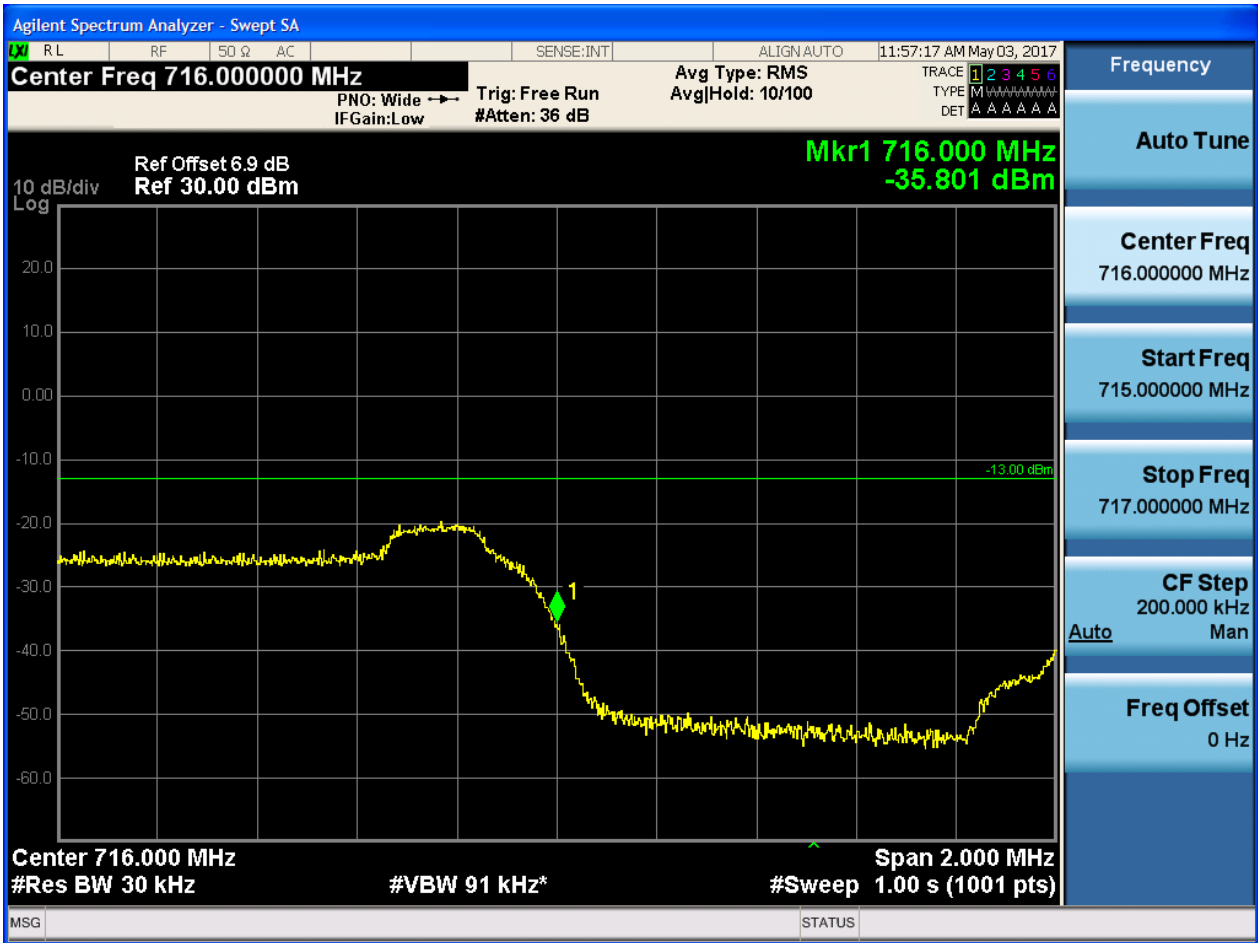
5.1.1.2.2.1.4 Test RB = RB15#0





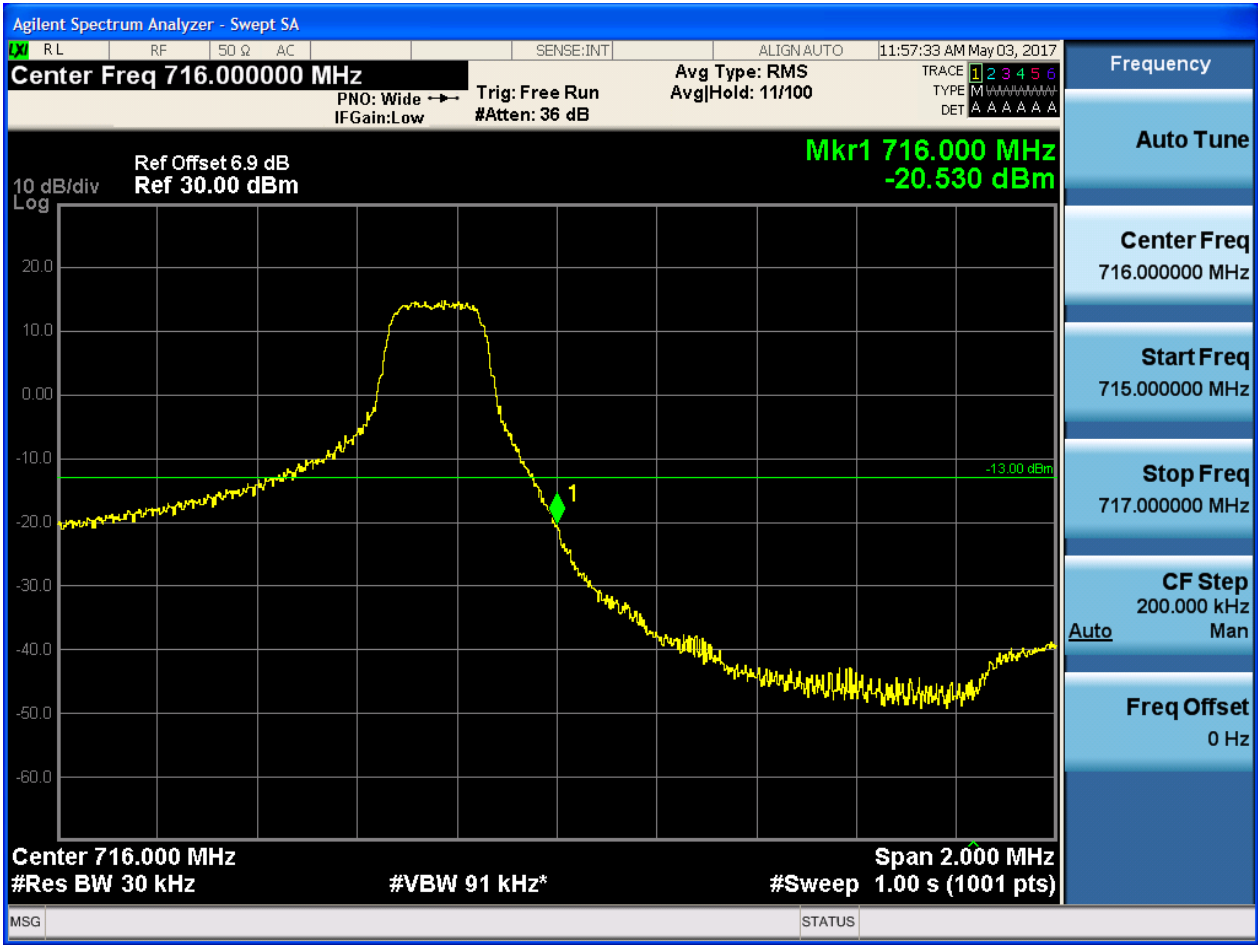
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2 Test RB = RB1#14





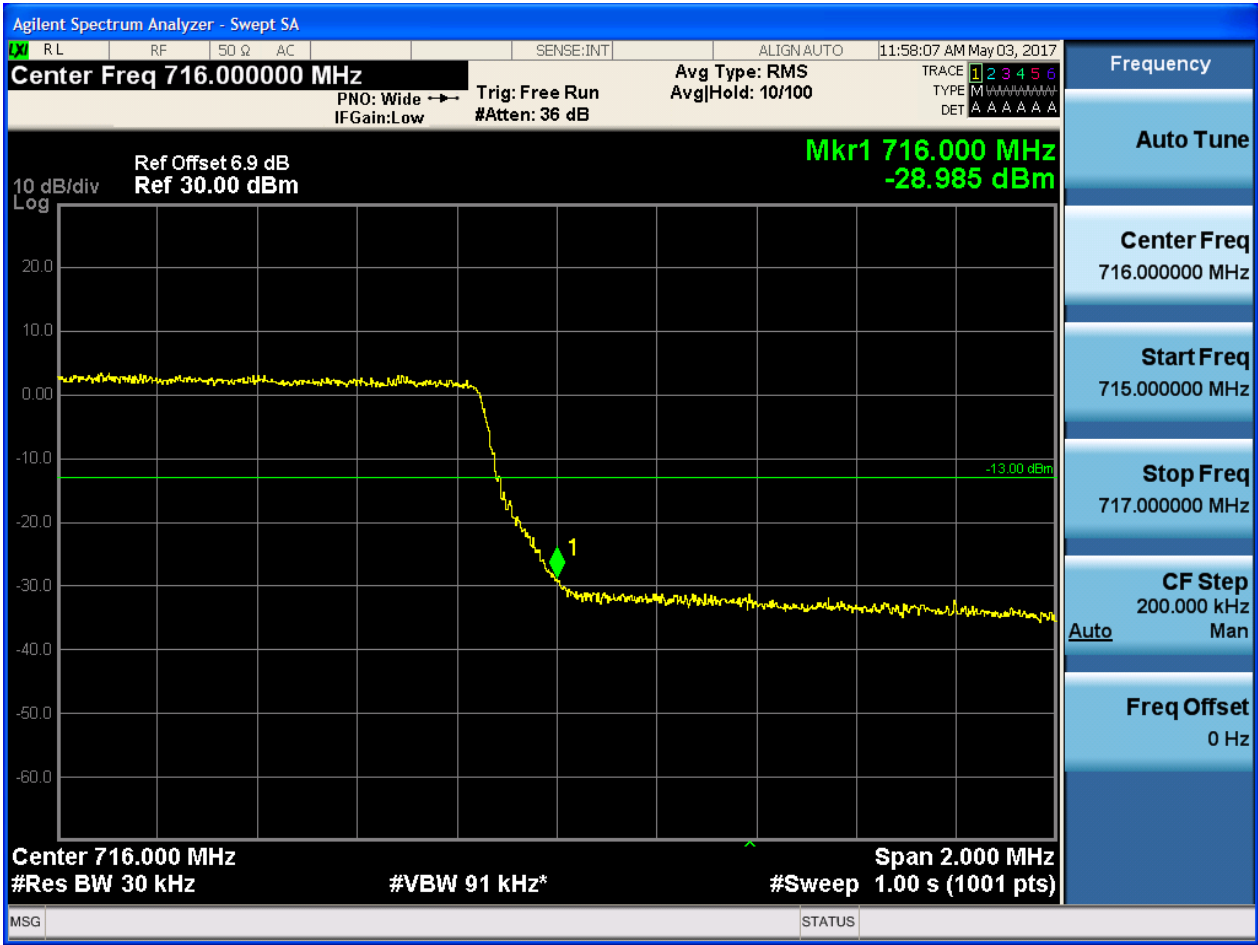


5.1.1.2.2.3 Test RB = RB8#4





5.1.1.2.2.4 Test RB = RB15#0

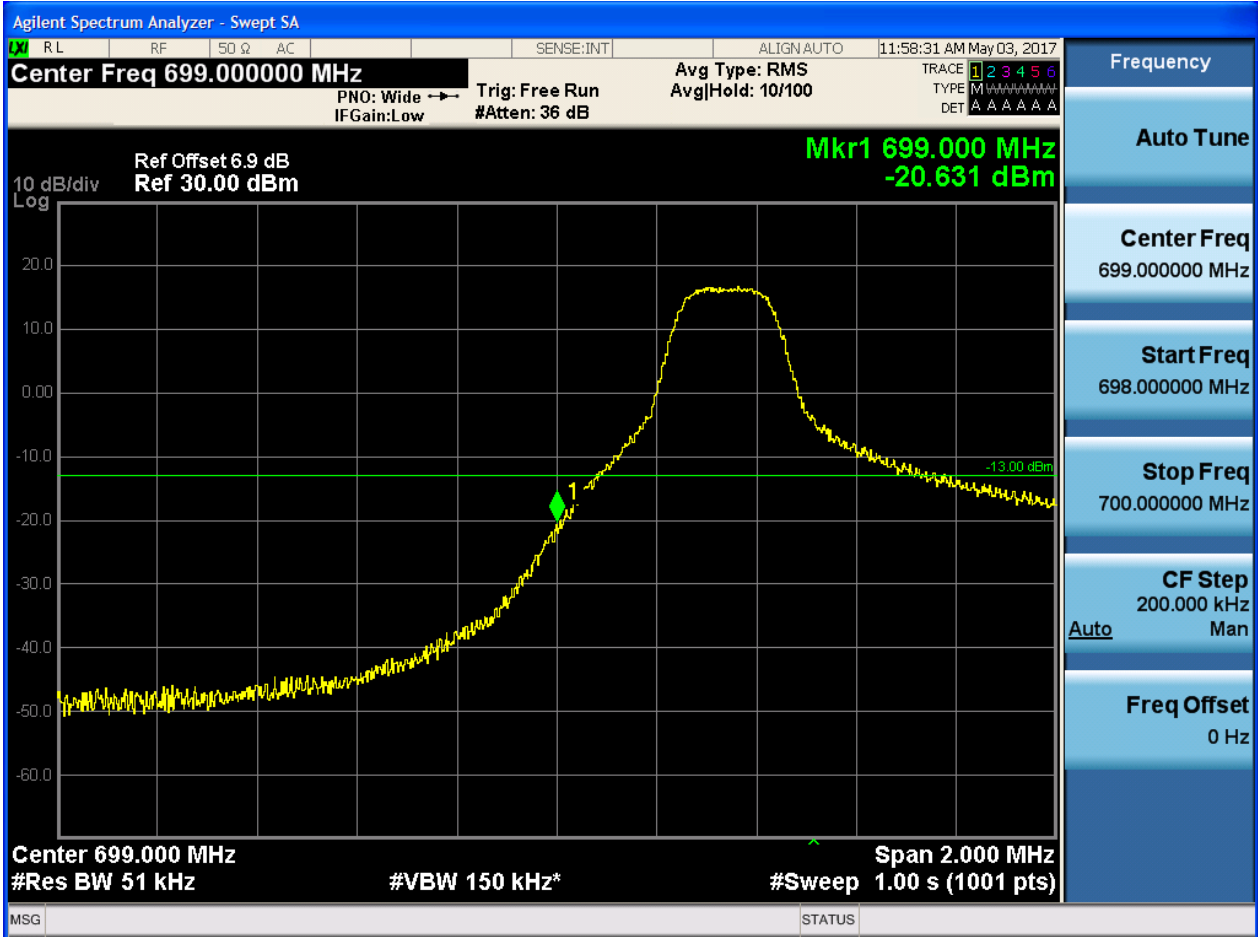




5.1.1.2.3 Test Bandwidth = 5

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





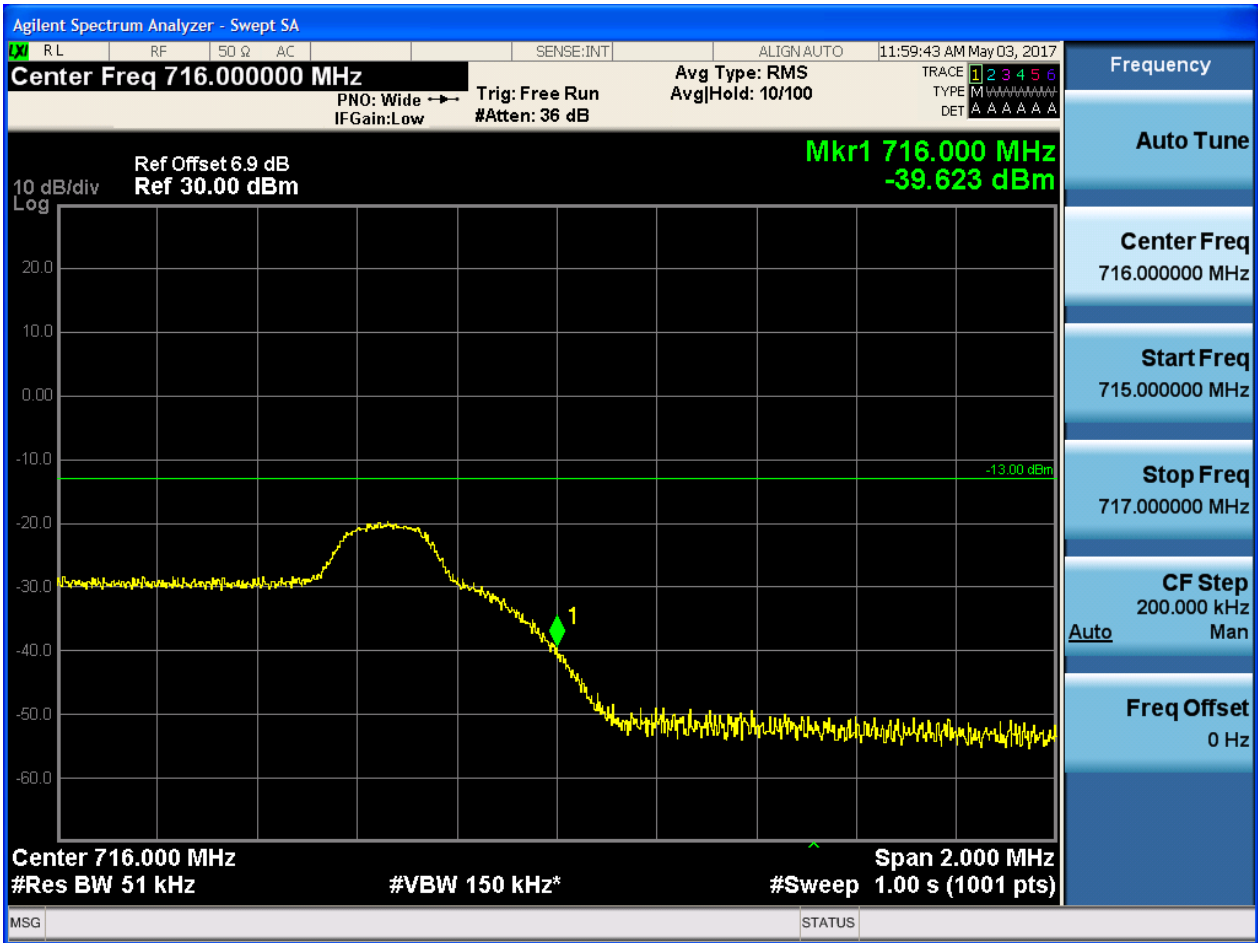
5.1.1.2.3.1.4 Test RB = RB25#0





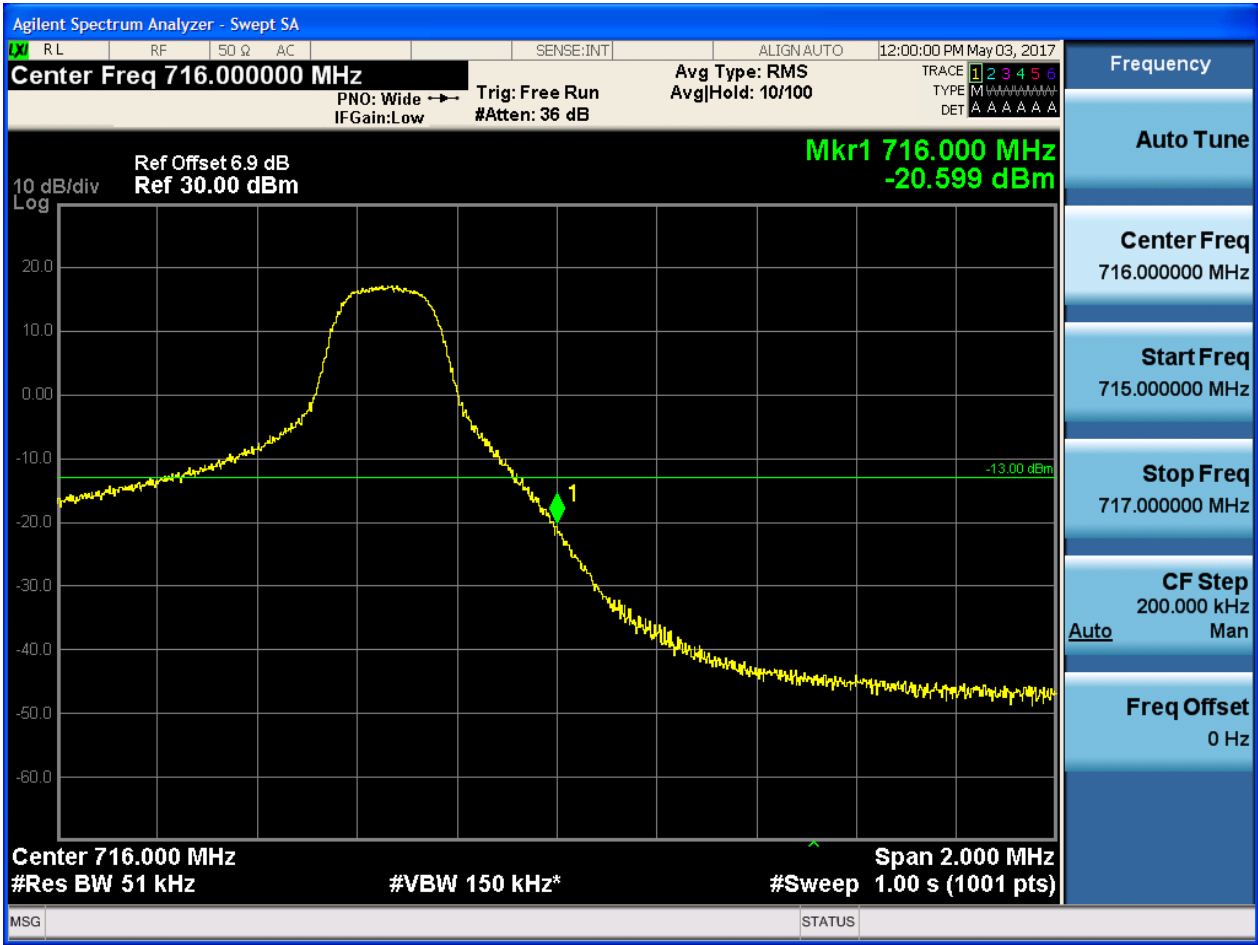
5.1.1.2.3.2 Test Channel = HCH

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

