



# 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
BAND26	LTE/TM1	1.4	LCH	RB1#0	23.46	18.71	50	PASS
				RB1#3	23.44	18.69	50	PASS
				RB1#5	23.23	18.48	50	PASS
				RB3#0	23.48	18.73	50	PASS
				RB3#2	23.38	18.63	50	PASS
				RB3#3	23.27	18.52	50	PASS
				RB6#0	22.45	17.7	50	PASS
			MCH	RB1#0	23.37	18.62	50	PASS
				RB1#3	23.52	18.77	50	PASS
				RB1#5	23.4	18.65	50	PASS
				RB3#0	23.44	18.69	50	PASS
				RB3#2	23.46	18.71	50	PASS
				RB3#3	23.41	18.66	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB6#0	22.4	17.65	50	PASS
			HCH	RB1#0	23.6	18.85	50	PASS
				RB1#3	23.7	18.95	50	PASS
				RB1#5	23.6	18.85	50	PASS
				RB3#0	23.55	18.8	50	PASS
				RB3#2	23.66	18.91	50	PASS
				RB3#3	23.62	18.87	50	PASS
				RB6#0	22.54	17.79	50	PASS
		3		LCH	RB1#0	23.26	18.51	50
			RB1#7		23.32	18.57	50	PASS
			RB1#14		22.95	18.2	50	PASS
			RB8#0		22.41	17.66	50	PASS
			RB8#4		22.29	17.54	50	PASS
			RB8#7		22.17	17.42	50	PASS
			RB15#0		22.25	17.5	50	PASS
			MCH	RB1#0	23.25	18.5	50	PASS
				RB1#7	23.49	18.74	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict	
				RB1#14	23.3	18.55	50	PASS	
				RB8#0	22.42	17.67	50	PASS	
				RB8#4	22.44	17.69	50	PASS	
				RB8#7	22.42	17.67	50	PASS	
				RB15#0	22.39	17.64	50	PASS	
			HCH	RB1#0	23.47	18.72	50	PASS	
				RB1#7	23.65	18.9	50	PASS	
				RB1#14	23.35	18.6	50	PASS	
				RB8#0	22.59	17.84	50	PASS	
				RB8#4	22.59	17.84	50	PASS	
				RB8#7	22.4	17.65	50	PASS	
				RB15#0	22.52	17.77	50	PASS	
			5	LCH	RB1#0	23.24	18.49	50	PASS
					RB1#13	23.28	18.53	50	PASS
		RB1#24			23.01	18.26	50	PASS	
		RB12#0			22.28	17.53	50	PASS	
		RB12#6			22.32	17.57	50	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict			
				RB12#13	22.3	17.55	50	PASS			
				RB25#0	22.35	17.6	50	PASS			
			MCH	RB1#0	22.98	18.23	50	PASS			
				RB1#13	23.43	18.68	50	PASS			
				RB1#24	23.14	18.39	50	PASS			
				RB12#0	22.51	17.76	50	PASS			
				RB12#6	22.48	17.73	50	PASS			
				RB12#13	22.41	17.66	50	PASS			
				RB25#0	22.5	17.75	50	PASS			
			HCH	RB1#0	23.25	18.5	50	PASS			
				RB1#13	23.63	18.88	50	PASS			
				RB1#24	23.25	18.5	50	PASS			
				RB12#0	22.58	17.83	50	PASS			
				RB12#6	22.65	17.9	50	PASS			
							RB12#13	22.36	17.61	50	PASS
							RB25#0	22.54	17.79	50	PASS
					10	LCH/MCH	RB1#0	23.02	18.27	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			/HCH	RB1#25	23.47	18.72	50	PASS
				RB1#49	22.88	18.13	50	PASS
				RB25#0	22.25	17.5	50	PASS
				RB25#13	22.5	17.75	50	PASS
				RB25#25	22.12	17.37	50	PASS
				RB50#0	22.18	17.43	50	PASS
	LTE/TM2	1.4	LCH	RB1#0	22.6	17.85	50	PASS
				RB1#3	22.58	17.83	50	PASS
				RB1#5	22.27	17.52	50	PASS
				RB3#0	22.63	17.88	50	PASS
				RB3#2	22.55	17.8	50	PASS
				RB3#3	22.45	17.7	50	PASS
				RB6#0	21.38	16.63	50	PASS
			MCH	RB1#0	22.86	18.11	50	PASS
				RB1#3	22.71	17.96	50	PASS
				RB1#5	22.59	17.84	50	PASS
RB3#0	22.68	17.93		50	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB3#2	22.68	17.93	50	PASS
				RB3#3	22.63	17.88	50	PASS
				RB6#0	21.4	16.65	50	PASS
			HCH	RB1#0	22.64	17.89	50	PASS
				RB1#3	22.67	17.92	50	PASS
				RB1#5	22.6	17.85	50	PASS
				RB3#0	22.63	17.88	50	PASS
				RB3#2	22.6	17.85	50	PASS
				RB3#3	22.71	17.96	50	PASS
				RB6#0	21.44	16.69	50	PASS
					RB6#0	21.44	16.69	50
		3	LCH	RB1#0	22.37	17.62	50	PASS
				RB1#7	22.38	17.63	50	PASS
				RB1#14	22.07	17.32	50	PASS
				RB8#0	21.29	16.54	50	PASS
				RB8#4	21.21	16.46	50	PASS
				RB8#7	21.05	16.3	50	PASS
				RB15#0	21.25	16.5	50	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.5	17.75	50	PASS
				RB1#7	22.77	18.02	50	PASS
				RB1#14	22.55	17.8	50	PASS
				RB8#0	21.39	16.64	50	PASS
				RB8#4	21.46	16.71	50	PASS
				RB8#7	21.42	16.67	50	PASS
				RB15#0	21.4	16.65	50	PASS
			HCH	RB1#0	22.52	17.77	50	PASS
				RB1#7	22.69	17.94	50	PASS
				RB1#14	22.57	17.82	50	PASS
				RB8#0	21.46	16.71	50	PASS
				RB8#4	21.38	16.63	50	PASS
				RB8#7	21.32	16.57	50	PASS
				RB15#0	21.39	16.64	50	PASS
		5	LCH	RB1#0	22.49	17.74	50	PASS
				RB1#13	22.68	17.93	50	PASS
				RB1#24	22.45	17.7	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#0	21.21	16.46	50	PASS
				RB12#6	21.24	16.49	50	PASS
				RB12#13	21.26	16.51	50	PASS
				RB25#0	21.18	16.43	50	PASS
			MCH	RB1#0	22.37	17.62	50	PASS
				RB1#13	22.9	18.15	50	PASS
				RB1#24	22.61	17.86	50	PASS
				RB12#0	21.44	16.69	50	PASS
				RB12#6	21.52	16.77	50	PASS
				RB12#13	21.41	16.66	50	PASS
				RB25#0	21.52	16.77	50	PASS
			HCH	RB1#0	22.64	17.89	50	PASS
				RB1#13	23.01	18.26	50	PASS
				RB1#24	22.47	17.72	50	PASS
				RB12#0	21.5	16.75	50	PASS
				RB12#6	21.5	16.75	50	PASS
				RB12#13	21.22	16.47	50	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.4	16.65	50	PASS
		10	LCH/MCH /HCH	RB1#0	22.15	17.4	50	PASS
				RB1#25	22.8	18.05	50	PASS
				RB1#49	22.06	17.31	50	PASS
				RB25#0	21.19	16.44	50	PASS
				RB25#13	21.56	16.81	50	PASS
				RB25#25	20.97	16.22	50	PASS
				RB50#0	21.06	16.31	50	PASS

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b, SGP=Signal Generator Level

Note2:

SET Span=1.5\*OBW

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

SET VBW>= 3\*RBW

SET Sweep time=auto-couple.

Detector: RMS

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

### Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND26	LTE/TM1	1.4	LCH	RB1#0	4.63	13	PASS
				RB1#3	4.53	13	PASS
				RB1#5	4.61	13	PASS
				RB3#0	5.04	13	PASS
				RB3#2	4.9	13	PASS
				RB3#3	5.05	13	PASS
			RB6#0	5.53	13	PASS	
			MCH	RB1#0	4.79	13	PASS
				RB1#3	4.47	13	PASS
				RB1#5	4.84	13	PASS
				RB3#0	5.14	13	PASS
				RB3#2	4.9	13	PASS
				RB3#3	4.99	13	PASS
			HCH	RB1#0	3.78	13	PASS
				RB1#3	3.56	13	PASS
				RB1#5	3.76	13	PASS
				RB3#0	4.41	13	PASS
				RB3#2	4.02	13	PASS
		RB3#3		4.14	13	PASS	
		3	LCH	RB1#0	4.88	13	PASS
				RB1#7	4.66	13	PASS
				RB1#14	4.85	13	PASS
				RB8#0	5.42	13	PASS
				RB8#4	5.44	13	PASS
				RB8#7	5.43	13	PASS
			RB15#0	5.58	13	PASS	
			MCH	RB1#0	4.51	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
				RB1#7	4.48	13	PASS		
				RB1#14	4.66	13	PASS		
				RB8#0	5.63	13	PASS		
				RB8#4	5.51	13	PASS		
				RB8#7	5.54	13	PASS		
				RB15#0	5.72	13	PASS		
			HCH	RB1#0	4.1	13	PASS		
				RB1#7	3.59	13	PASS		
				RB1#14	3.7	13	PASS		
				RB8#0	5.33	13	PASS		
				RB8#4	5.13	13	PASS		
				RB8#7	5.21	13	PASS		
			5	LCH		RB1#0	4.84	13	PASS
						RB1#13	4.63	13	PASS
		RB1#24				4.97	13	PASS	
		RB12#0				5.65	13	PASS	
		RB12#6				5.47	13	PASS	
		RB12#13				5.59	13	PASS	
		MCH		RB25#0	5.76	13	PASS		
				RB1#0	4.68	13	PASS		
				RB1#13	4.64	13	PASS		
				RB1#24	4.55	13	PASS		
				RB12#0	5.5	13	PASS		
				RB12#6	5.62	13	PASS		
		HCH		RB12#13	5.73	13	PASS		
				RB25#0	5.96	13	PASS		
				RB1#0	4.88	13	PASS		
				RB1#13	4.06	13	PASS		
				RB1#24	4.09	13	PASS		
				RB12#0	5.49	13	PASS		
		10	LCH/MCH /HCH		RB12#6	5.19	13	PASS	
					RB12#13	5.25	13	PASS	
RB25#0	5.76				13	PASS			
RB1#0	4.86				13	PASS			
RB1#25	4.66				13	PASS			
			RB1#49	4.37	13	PASS			
			RB25#0	5.81	13	PASS			
			RB25#13	5.8	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
	LTE/TM2	1.4		RB25#25	6	13	PASS
				RB50#0	6.43	13	PASS
			LCH	RB1#0	5.25	13	PASS
				RB1#3	5.31	13	PASS
				RB1#5	5.4	13	PASS
				RB3#0	5.58	13	PASS
				RB3#2	5.59	13	PASS
				RB3#3	5.82	13	PASS
				RB6#0	6.68	13	PASS
			MCH	RB1#0	5.21	13	PASS
				RB1#3	5.27	13	PASS
				RB1#5	5.27	13	PASS
				RB3#0	5.71	13	PASS
				RB3#2	5.65	13	PASS
				RB3#3	5.82	13	PASS
				RB6#0	6.67	13	PASS
		HCH	RB1#0	4.63	13	PASS	
			RB1#3	4.51	13	PASS	
			RB1#5	4.59	13	PASS	
			RB3#0	5.25	13	PASS	
			RB3#2	4.83	13	PASS	
			RB3#3	4.95	13	PASS	
			RB6#0	6.23	13	PASS	
		3	LCH	RB1#0	5.2	13	PASS
				RB1#7	5.33	13	PASS
				RB1#14	5.48	13	PASS
				RB8#0	6.32	13	PASS
				RB8#4	6.23	13	PASS
				RB8#7	6.5	13	PASS
				RB15#0	6.49	13	PASS
			MCH	RB1#0	5.49	13	PASS
				RB1#7	5.28	13	PASS
RB1#14	5.52			13	PASS		
RB8#0	6.03			13	PASS		
RB8#4	6.15			13	PASS		
RB8#7	6.24			13	PASS		
RB15#0	6.54			13	PASS		
HCH	RB1#0		5.26	13	PASS		
	RB1#7		4.75	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#14	4.97	13	PASS
				RB8#0	6.27	13	PASS
				RB8#4	6.13	13	PASS
				RB8#7	6.19	13	PASS
				RB15#0	6.31	13	PASS
		5	LCH	RB1#0	5.55	13	PASS
				RB1#13	5.63	13	PASS
				RB1#24	5.7	13	PASS
				RB12#0	6.46	13	PASS
				RB12#6	6.37	13	PASS
				RB12#13	6.45	13	PASS
				RB25#0	6.81	13	PASS
			MCH	RB1#0	5.49	13	PASS
				RB1#13	5.55	13	PASS
				RB1#24	5.29	13	PASS
				RB12#0	6.3	13	PASS
				RB12#6	6.41	13	PASS
				RB12#13	6.56	13	PASS
			HCH	RB1#0	5.58	13	PASS
				RB1#13	4.82	13	PASS
				RB1#24	4.93	13	PASS
				RB12#0	6.47	13	PASS
				RB12#6	6.33	13	PASS
				RB12#13	6.29	13	PASS
				RB25#0	6.65	13	PASS
			10	LCH/MCH /HCH	RB1#0	5.53	13
		RB1#25			5.42	13	PASS
		RB1#49			5.1	13	PASS
		RB25#0			6.65	13	PASS
		RB25#13			6.51	13	PASS
RB25#25	6.74	13			PASS		
RB50#0	7.02	13			PASS		

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

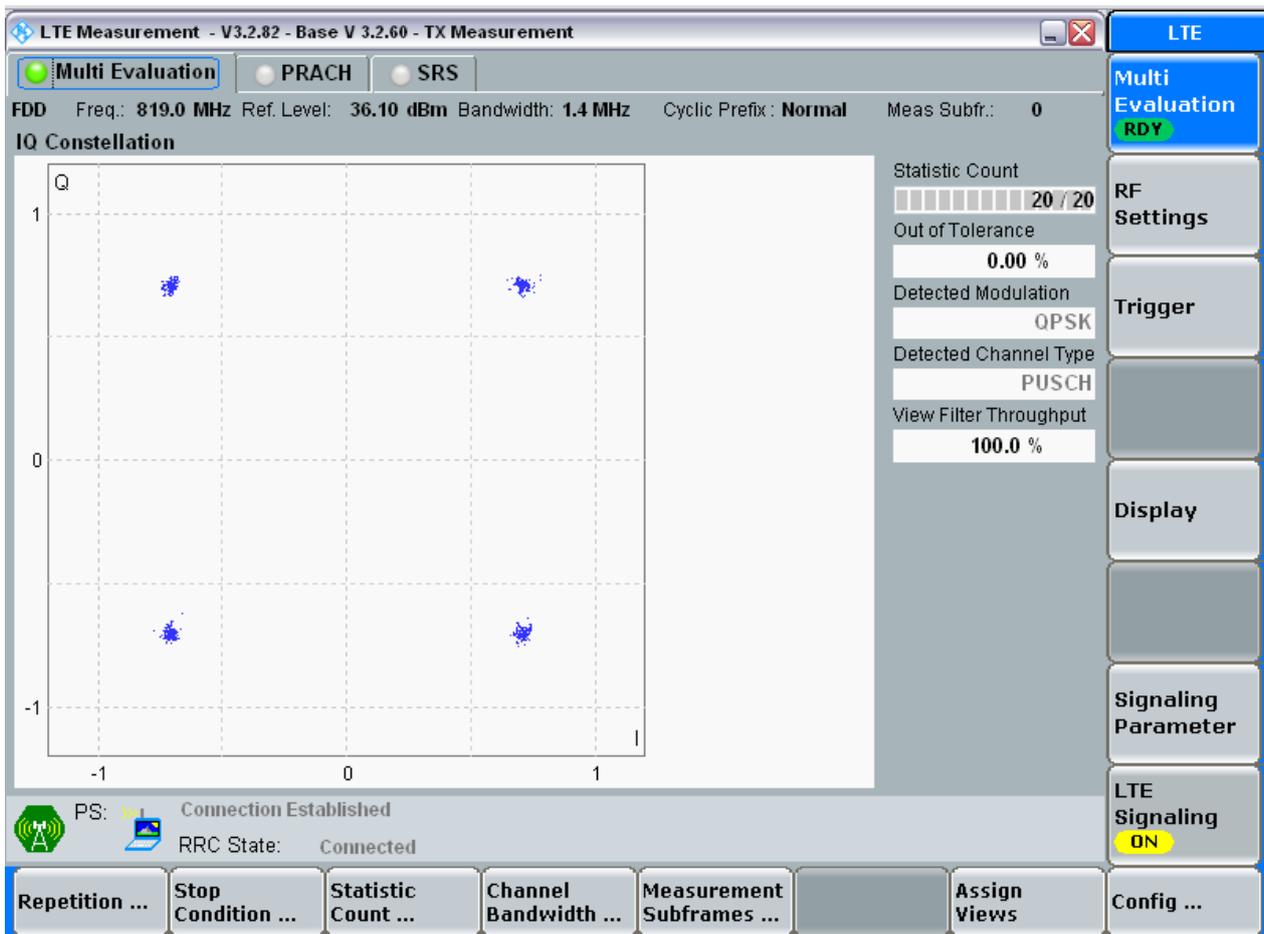
##### 3.1.1 Test Band = BAND26

##### 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

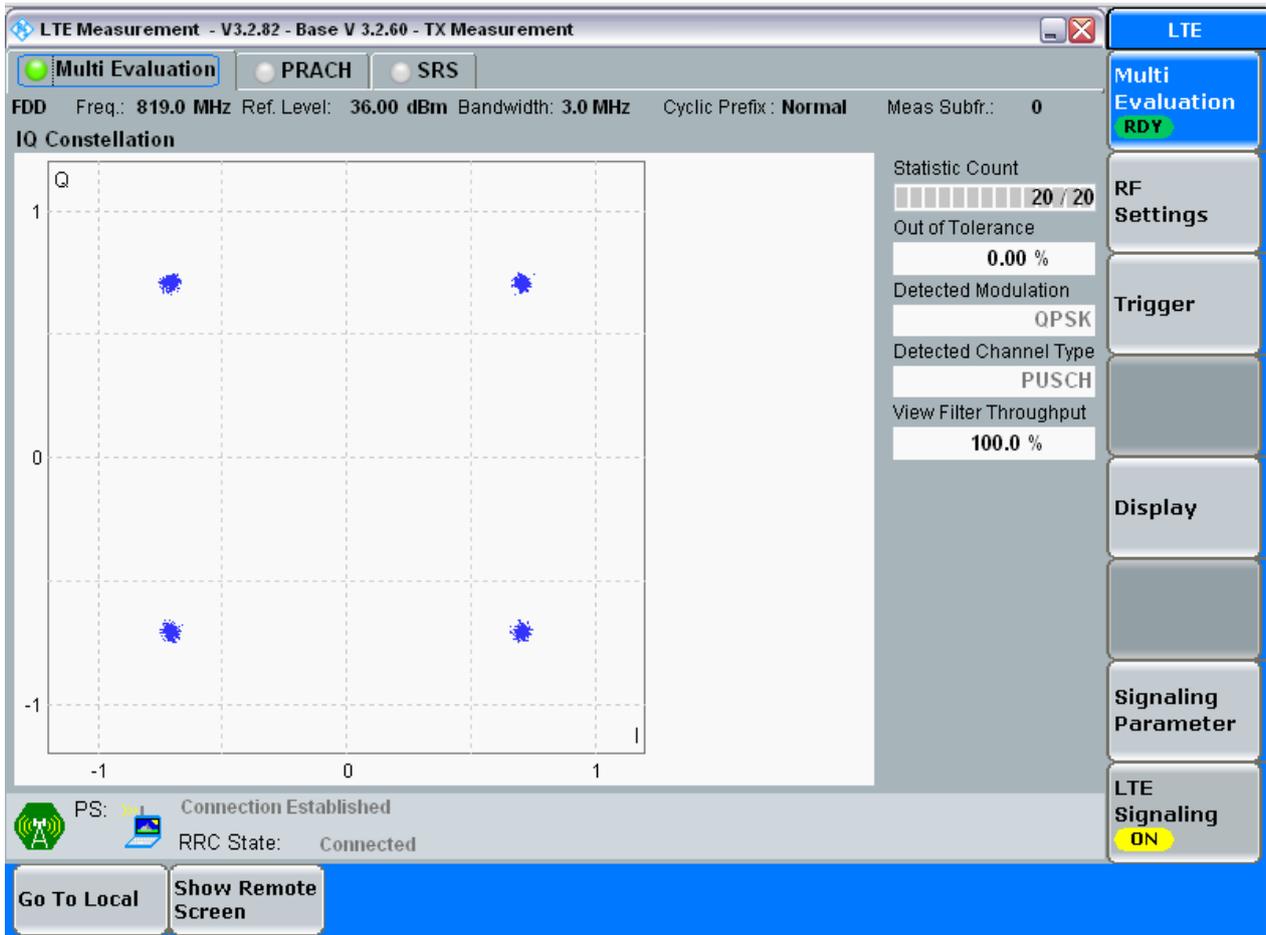
##### 3.1.1.1.1.1.1 Test RB = RB6#0



### 3.1.1.1.2 Test Bandwidth = 3

#### 3.1.1.1.2.1 Test Channel = MCH

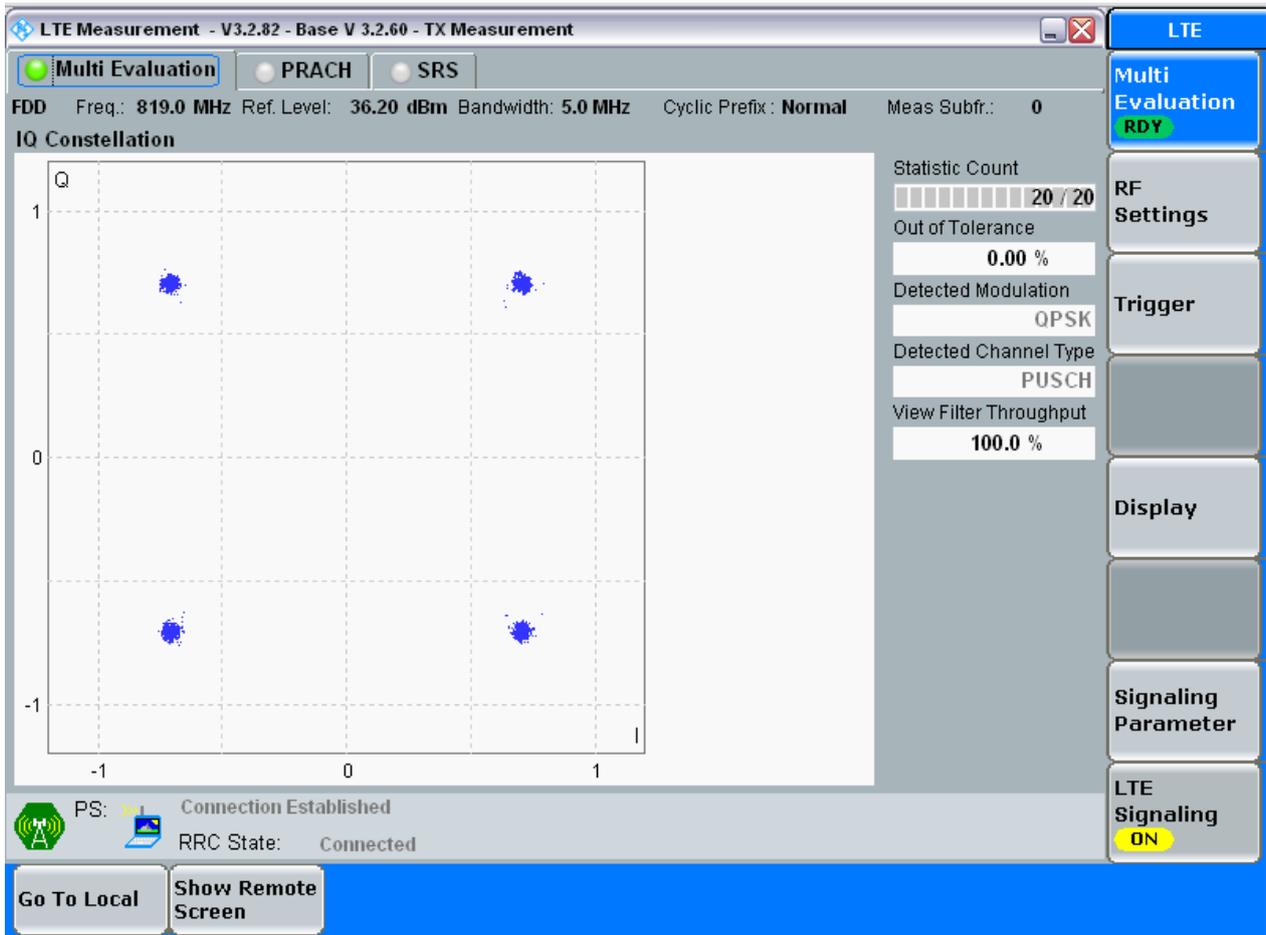
##### 3.1.1.1.2.1.1 Test RB = RB15#0



### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

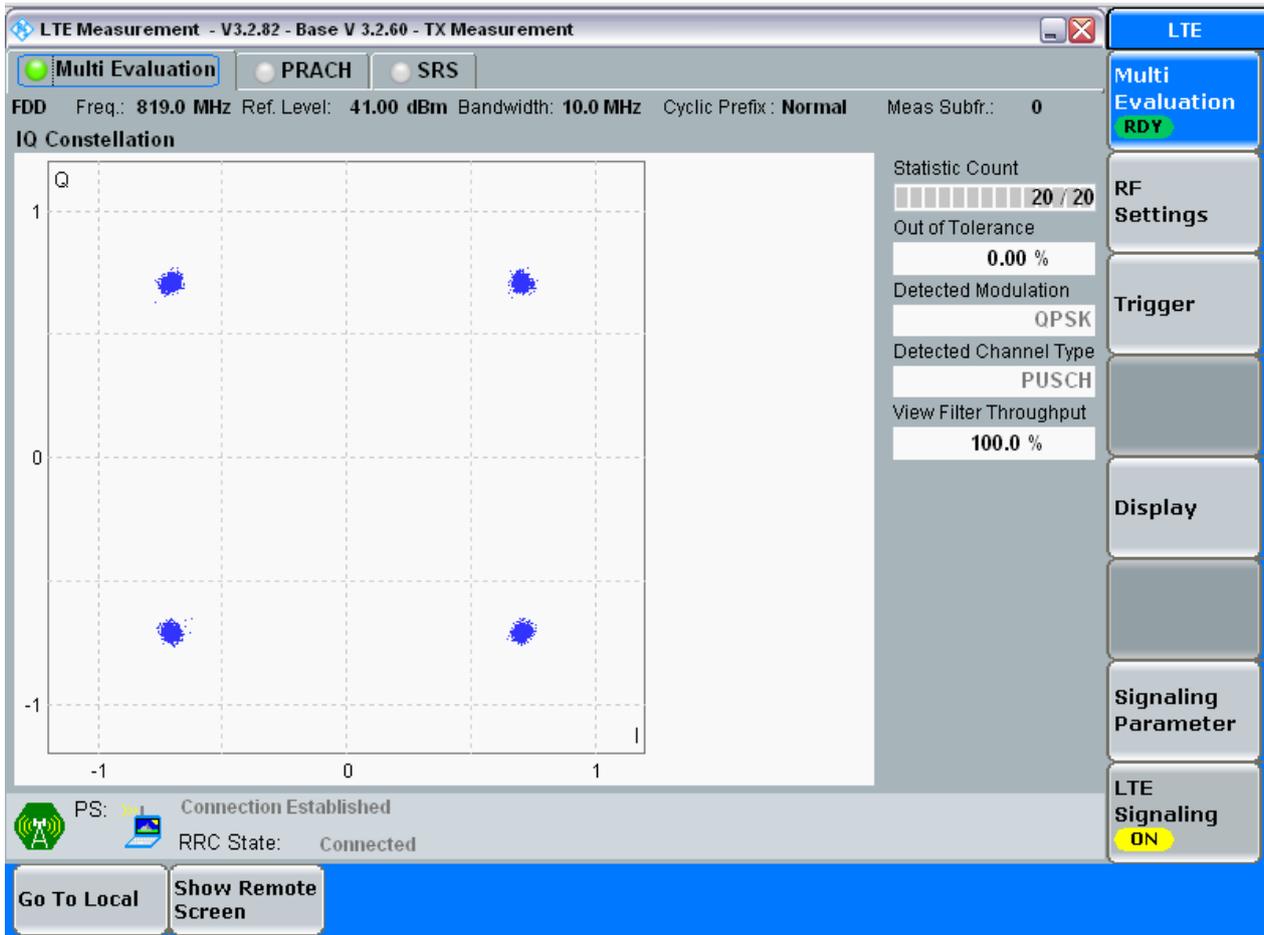
##### 3.1.1.1.3.1.1 Test RB = RB25#0



### 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

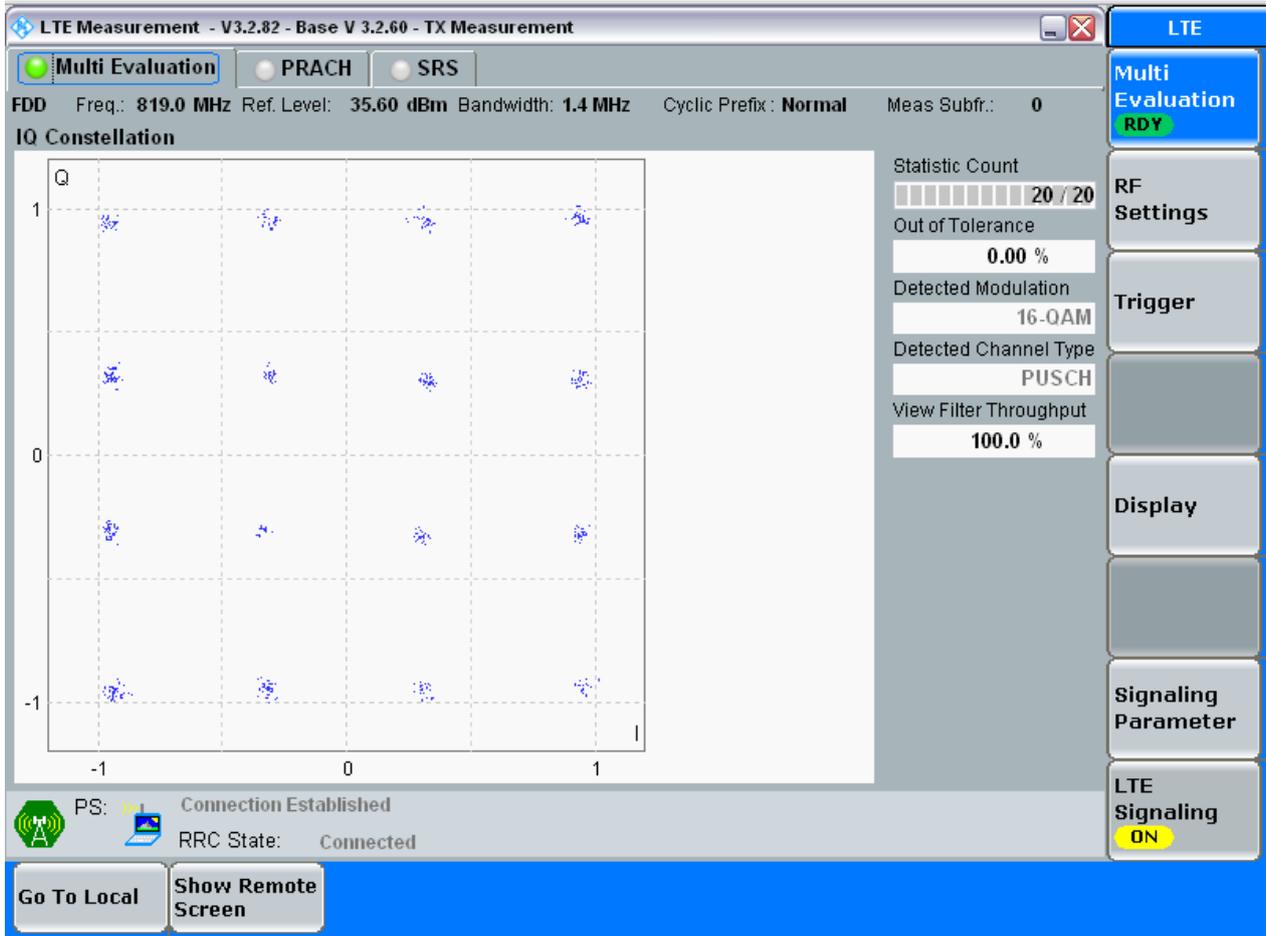


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

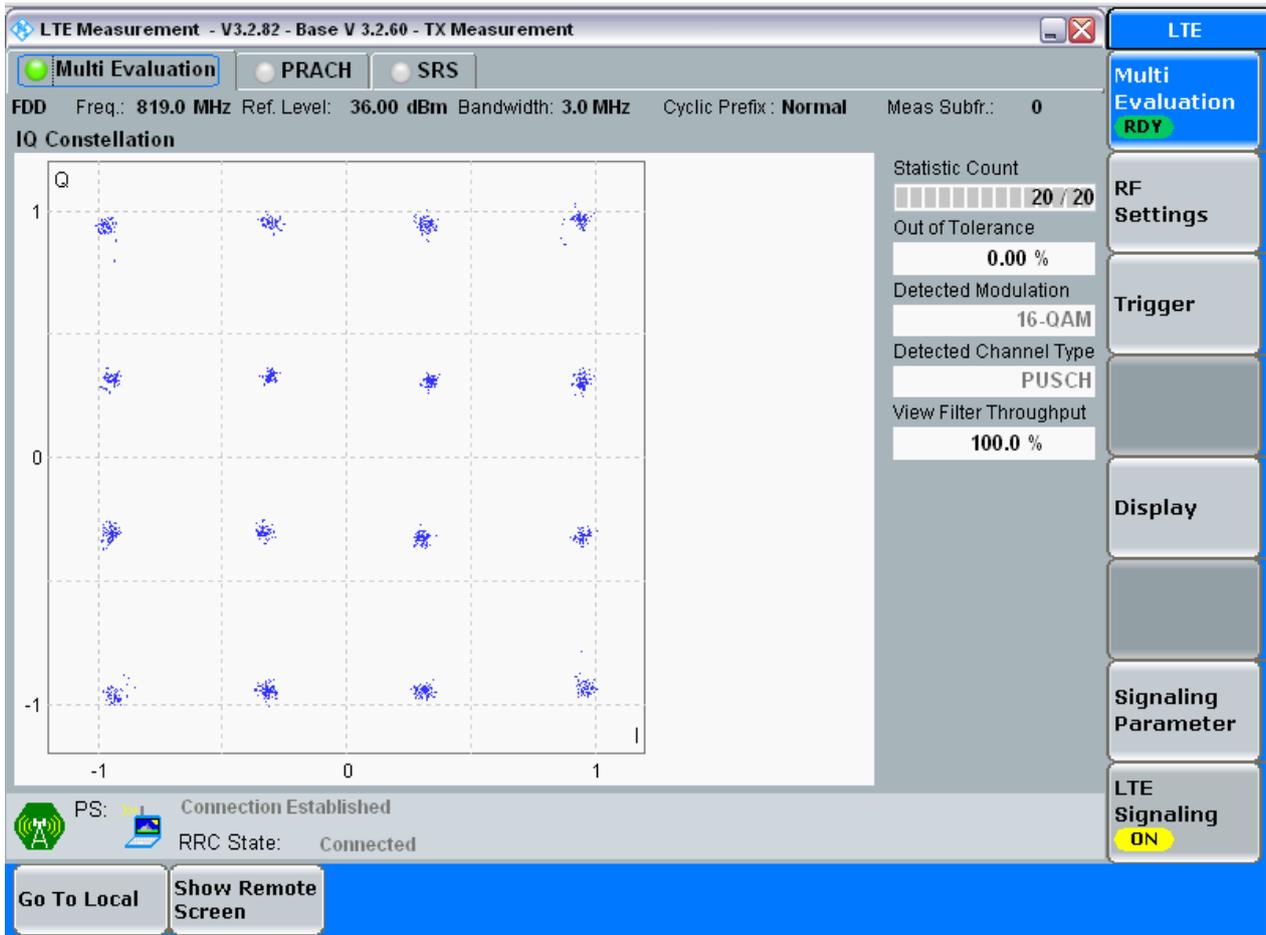
3.1.1.2.1.1.1 Test RB = RB6#0



### 3.1.1.2.2 Test Bandwidth = 3

#### 3.1.1.2.2.1 Test Channel = MCH

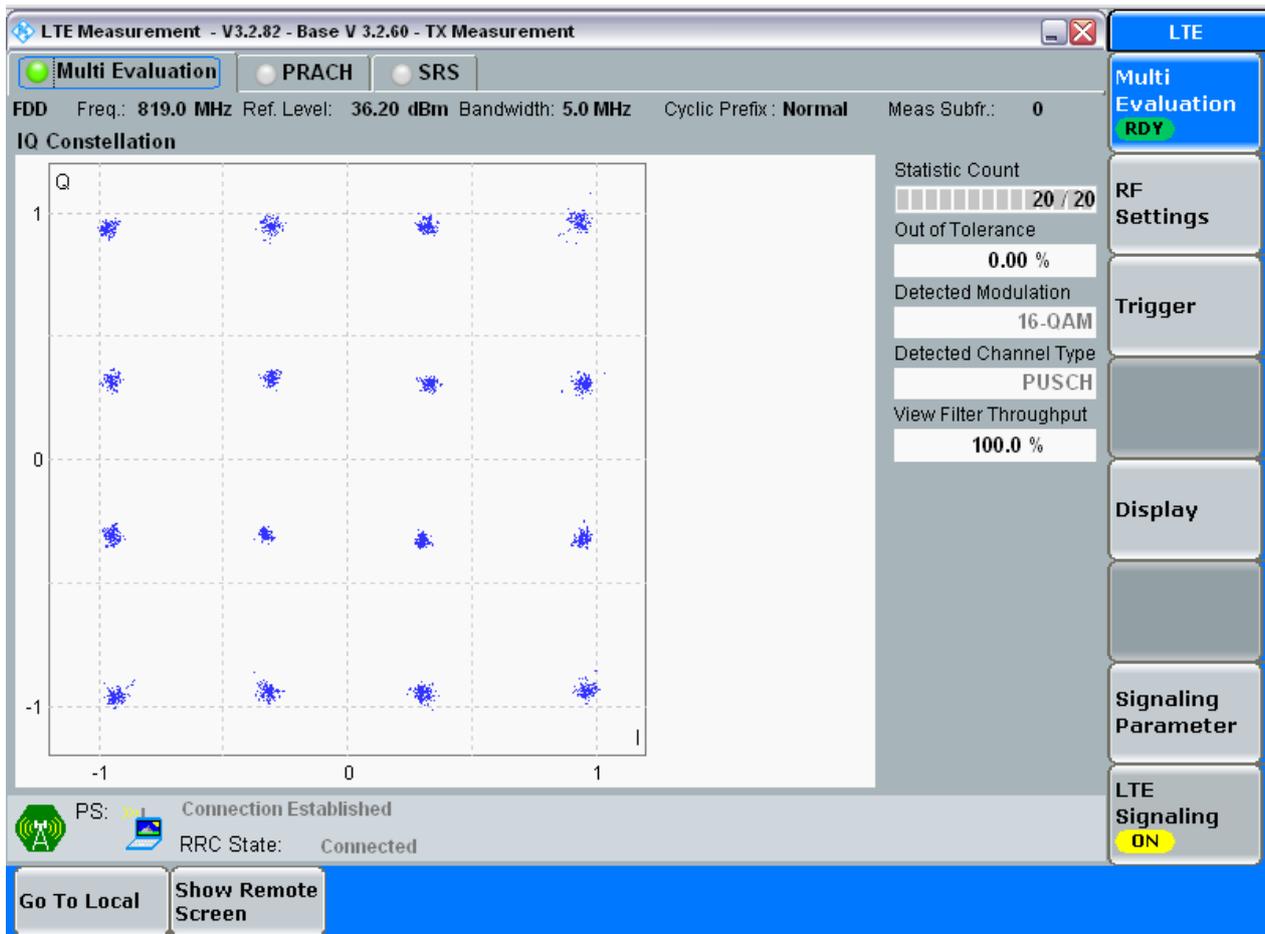
##### 3.1.1.2.2.1.1 Test RB = RB15#0



### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

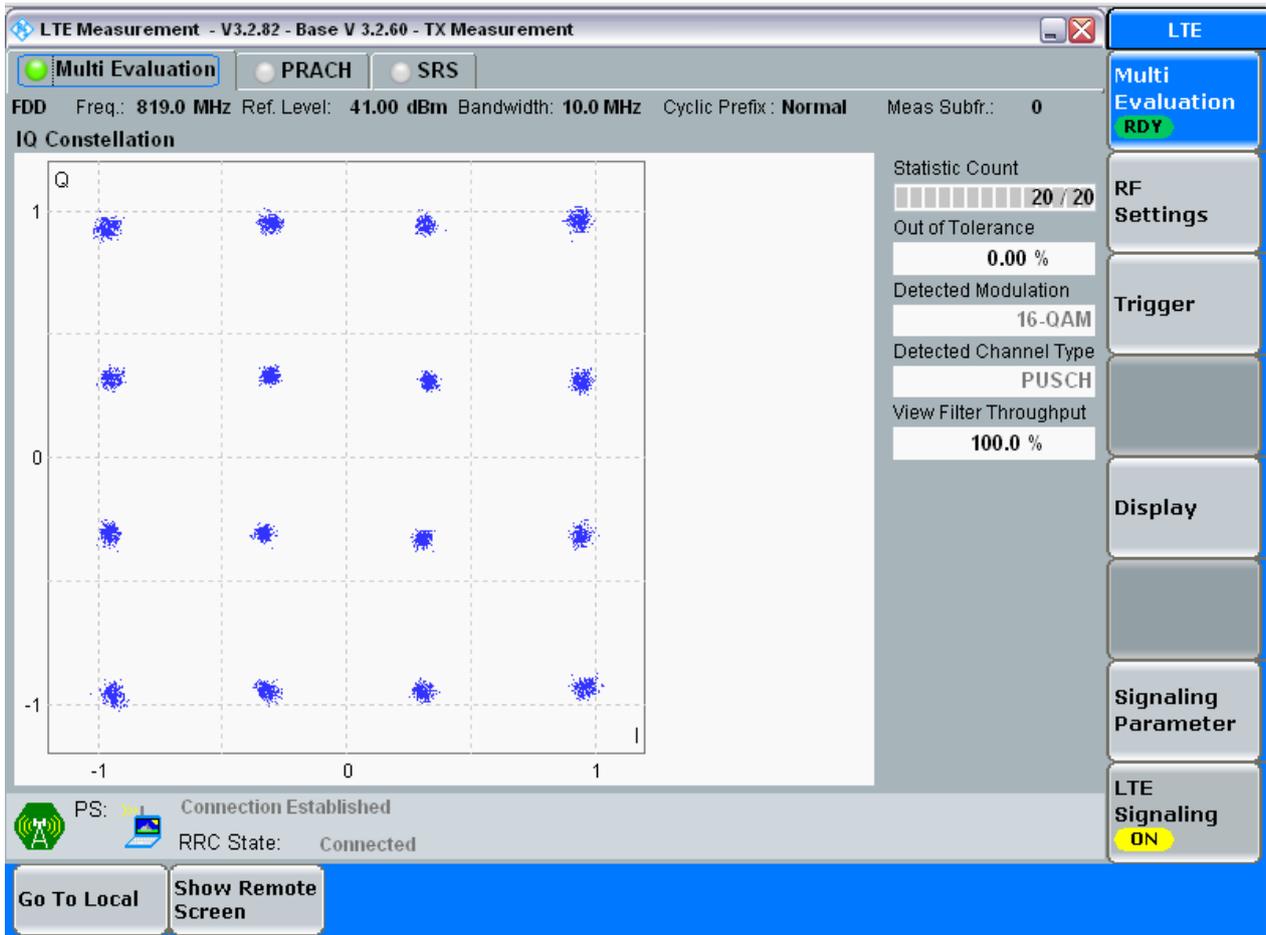
##### 3.1.1.2.3.1.1 Test RB = RB25#0



### 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	
BAND26	LTE/TM1	1.4	LCH	RB6#0	1.10	1.25	Pass	
			MCH	RB6#0	1.09	1.24	Pass	
			HCH	RB6#0	1.10	1.24	Pass	
		3	LCH	RB15#0	2.70	2.99	Pass	
			MCH	RB15#0	2.71	3.00	Pass	
			HCH	RB15#0	2.71	2.97	Pass	
		5	LCH	RB25#0	4.53	4.97	Pass	
			MCH	RB25#0	4.53	4.98	Pass	
			HCH	RB25#0	4.52	4.94	Pass	
		10	LCH/MC H/HCH	RB50#0	9.02	9.92	Pass	
		LTE/TM2	1.4	LCH	RB6#0	1.10	1.24	Pass
				MCH	RB6#0	1.09	1.24	Pass
	HCH			RB6#0	1.10	1.25	Pass	
	3		LCH	RB15#0	2.72	2.98	Pass	
			MCH	RB15#0	2.72	2.99	Pass	
			HCH	RB15#0	2.71	2.99	Pass	
	5		LCH	RB25#0	4.52	4.98	Pass	
			MCH	RB25#0	4.52	4.98	Pass	
HCH			RB25#0	4.52	4.95	Pass		
10	LCH/MC H/HCH		RB50#0	9.02	9.95	Pass		



Part II - Test Plots

4.1 For LTE

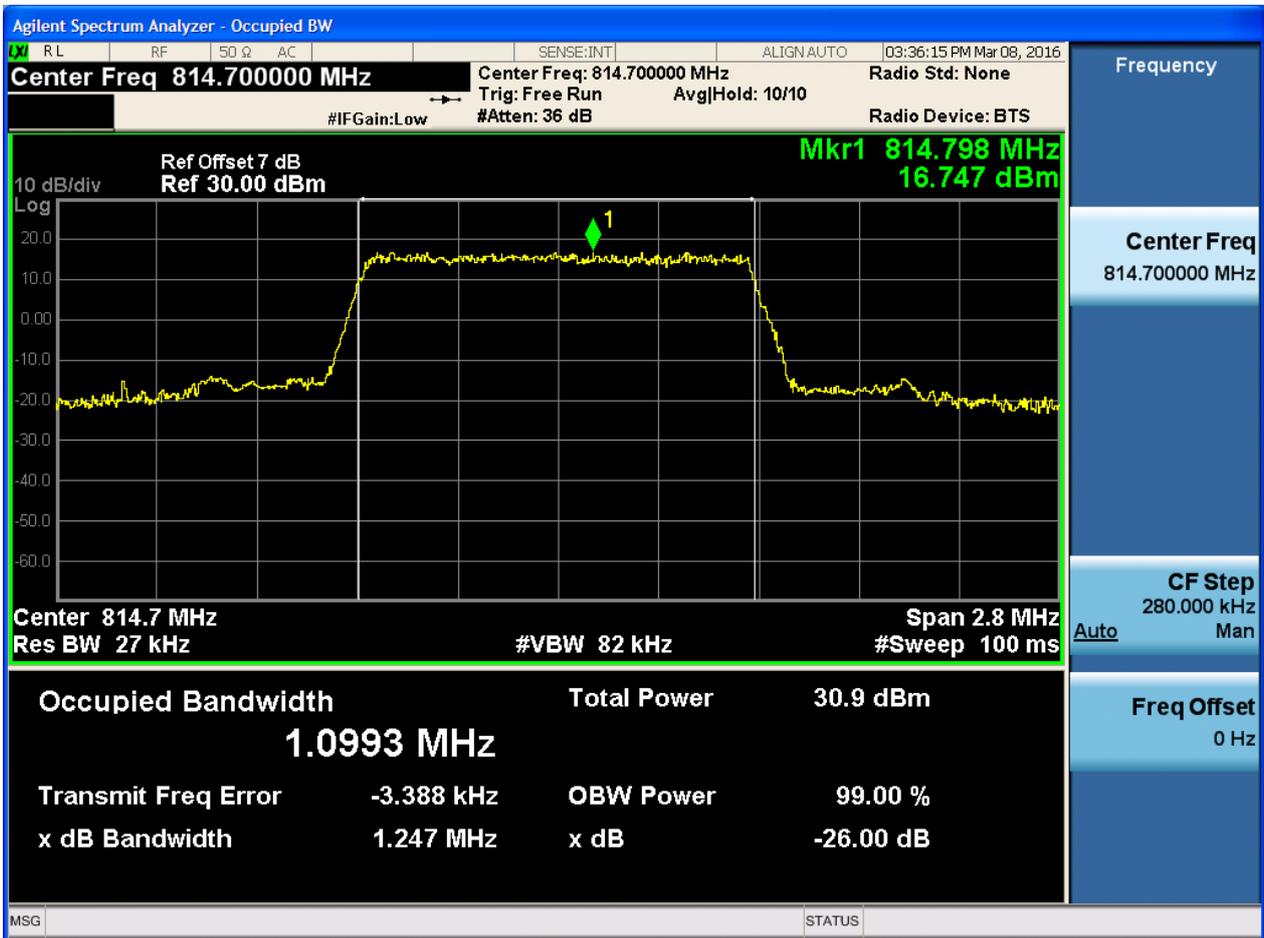
4.1.1 Test Band = BAND26

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

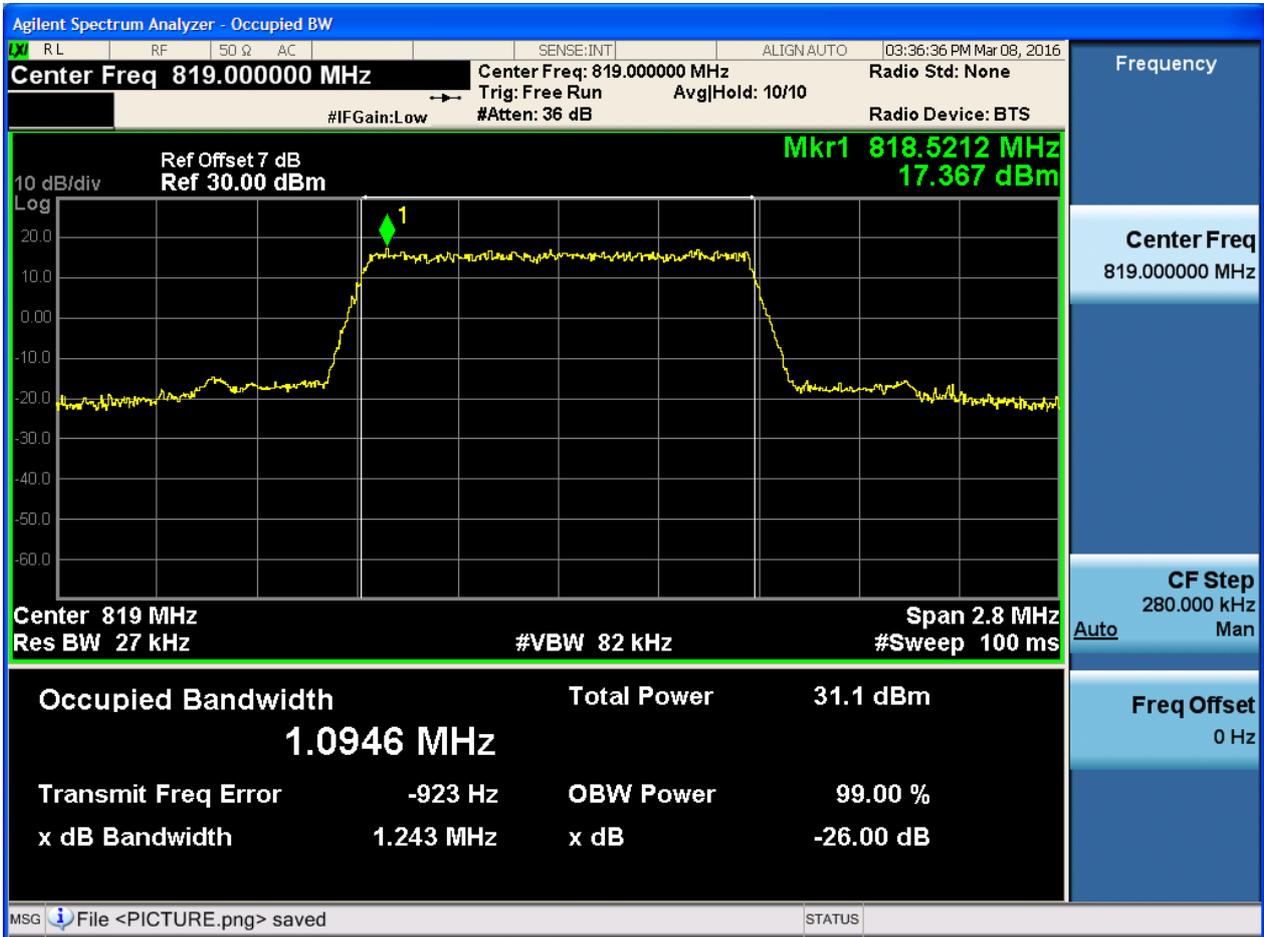
4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

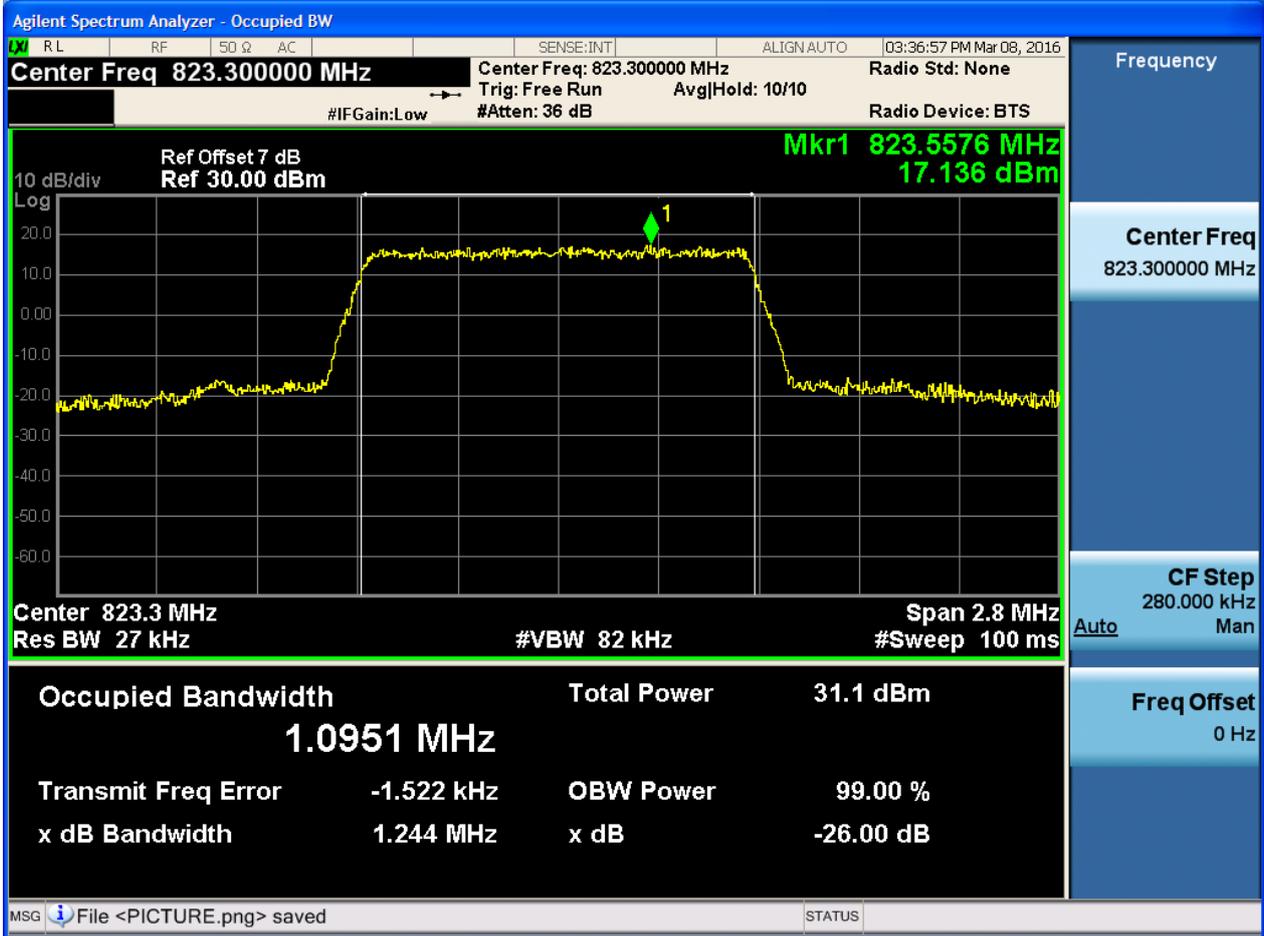
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.3 Test Channel = HCH

4.1.1.1.3.1 Test RB = RB6#0

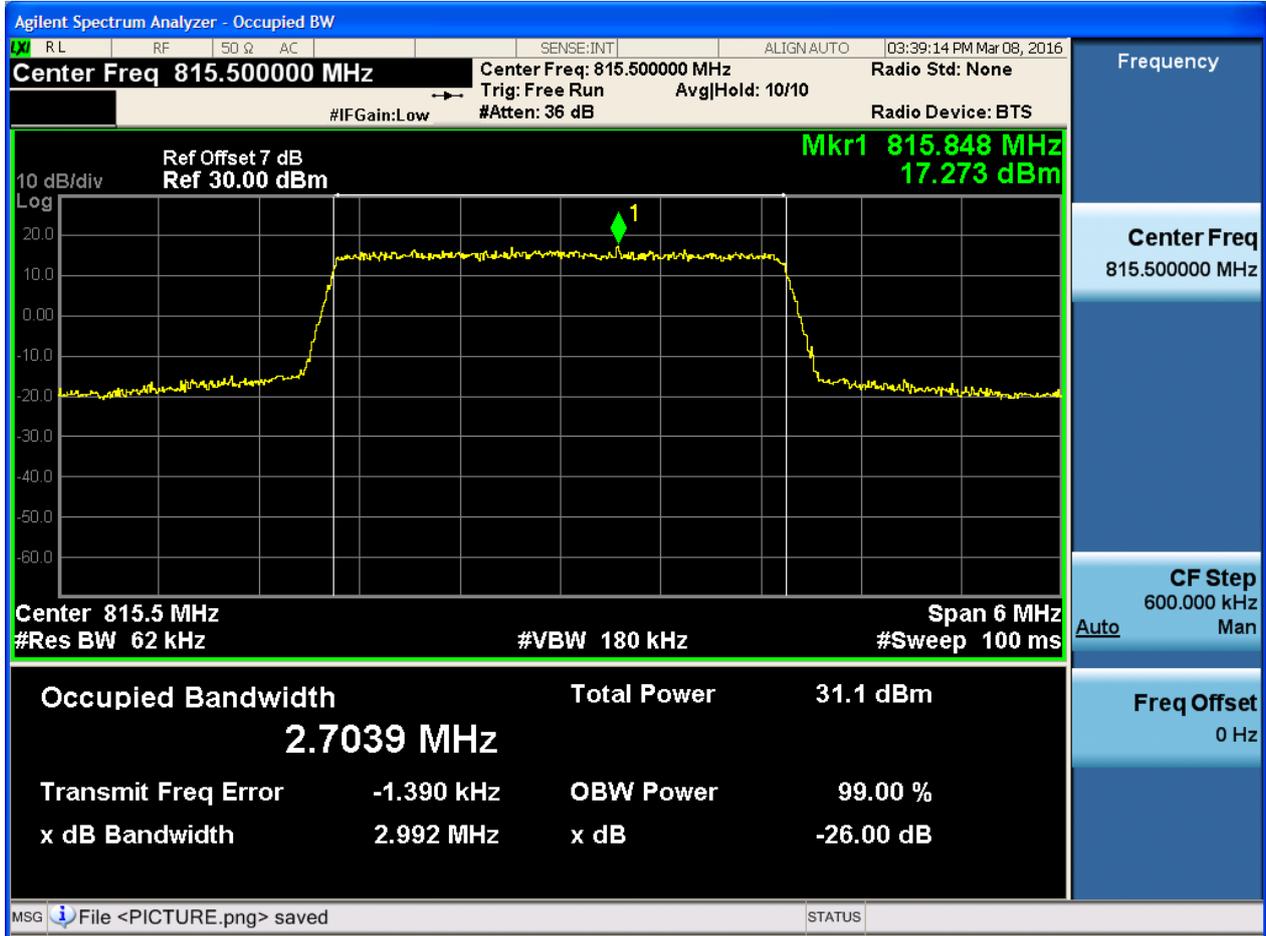




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

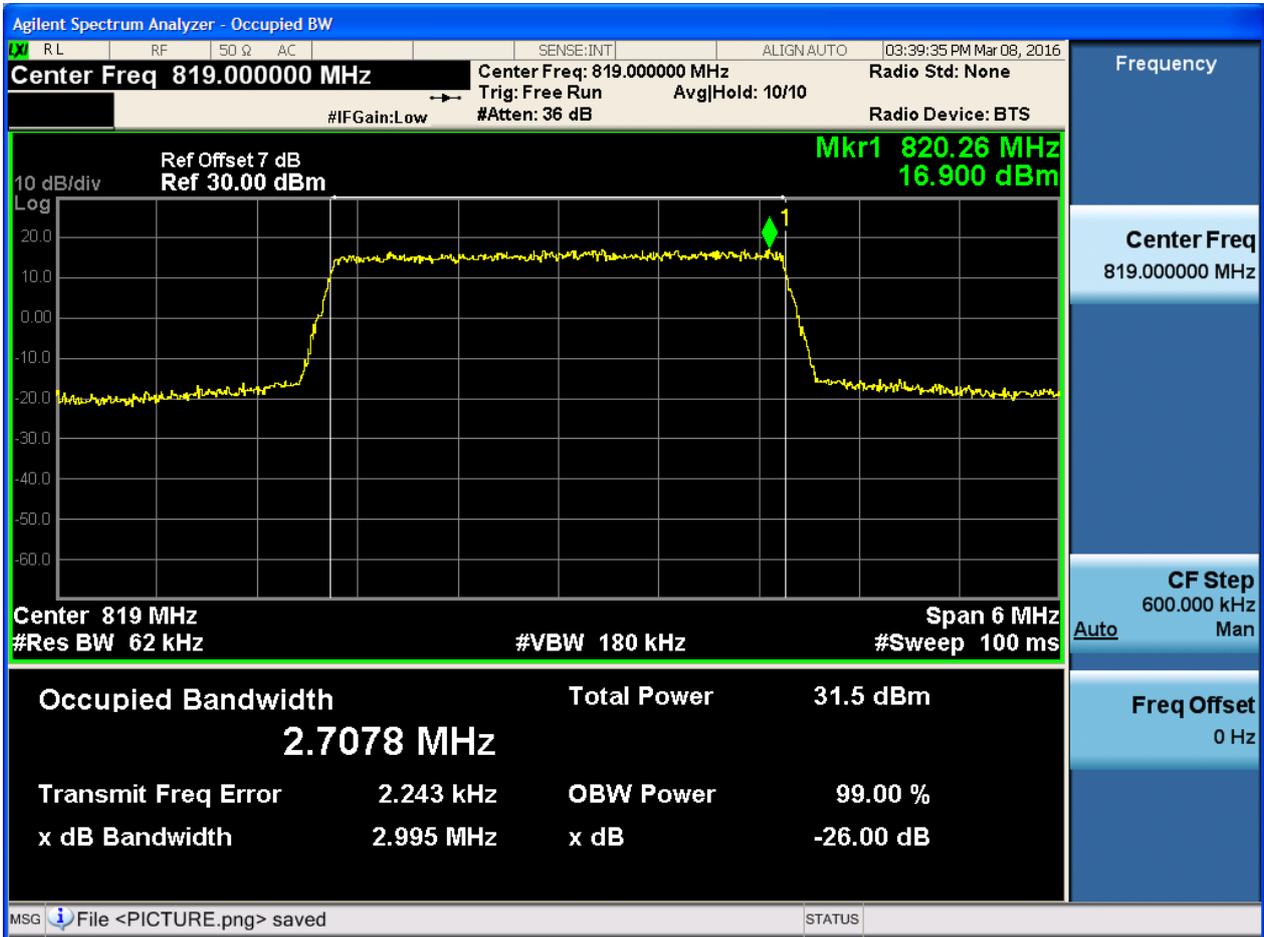
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

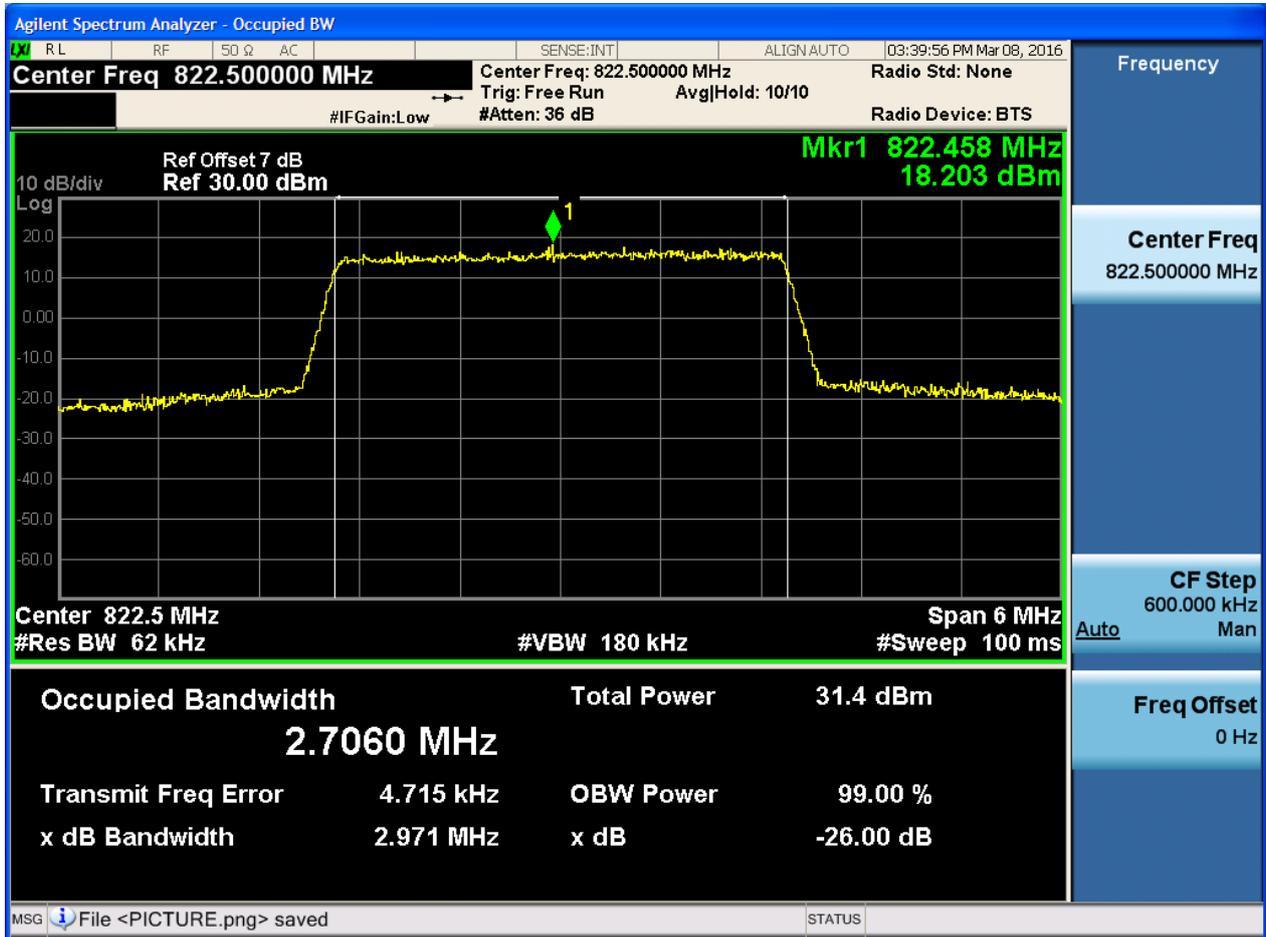
4.1.1.1.2.2.1 Test RB = RB15#0





### 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

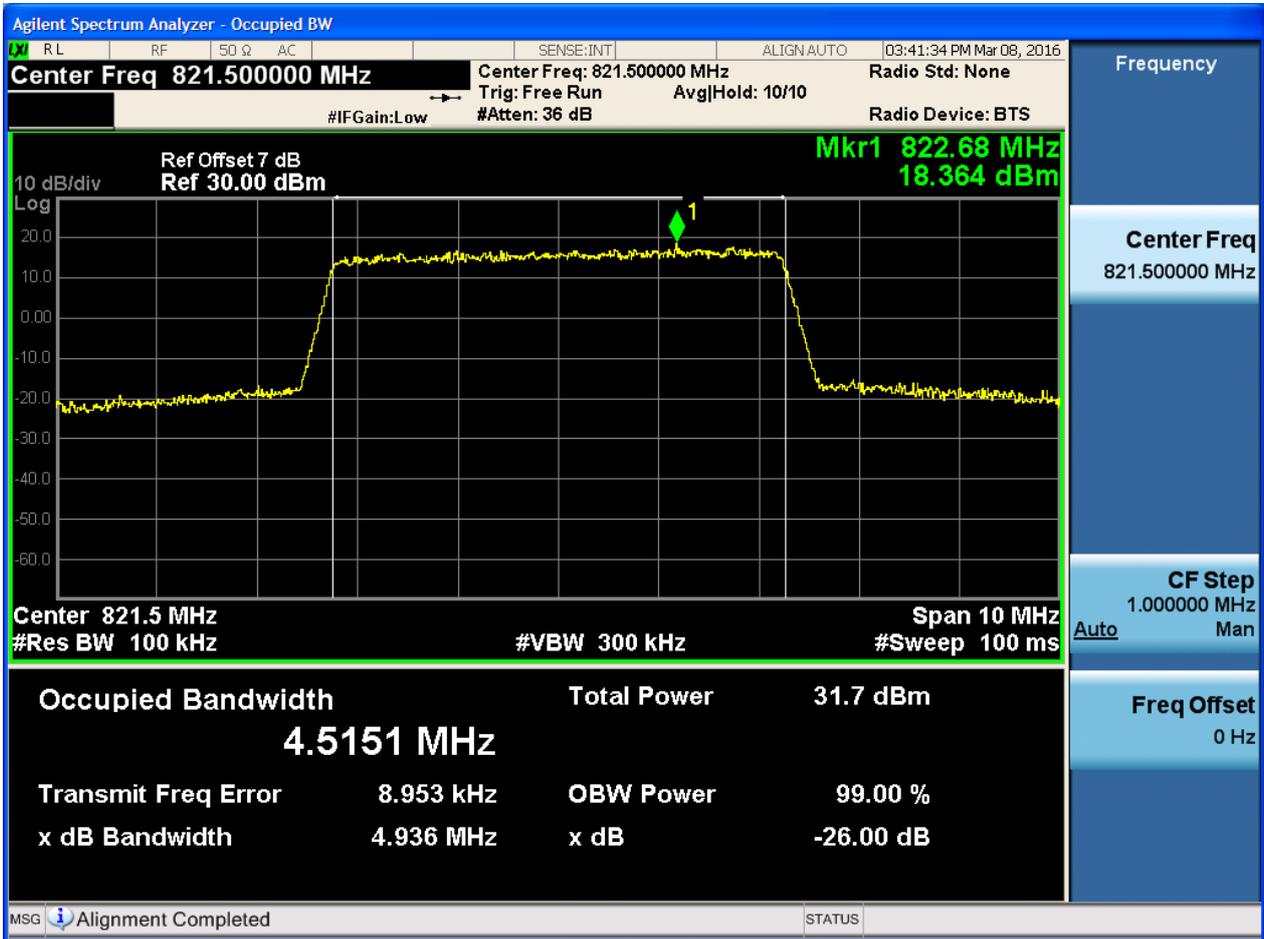
4.1.1.1.3.2.1 Test RB = RB25#0





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/MCH/HCH

4.1.1.1.4.1.1 Test RB = RB50#0



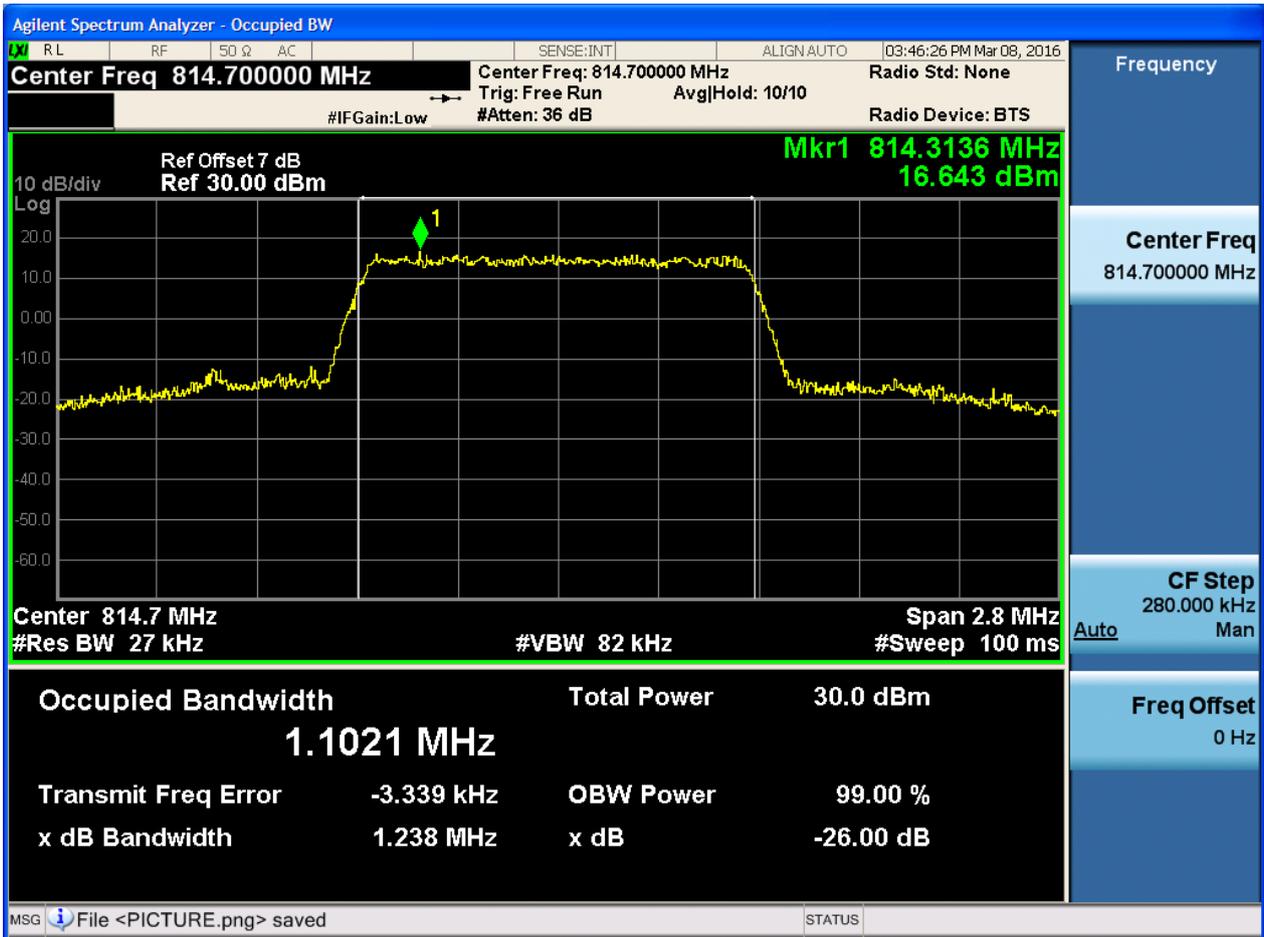


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

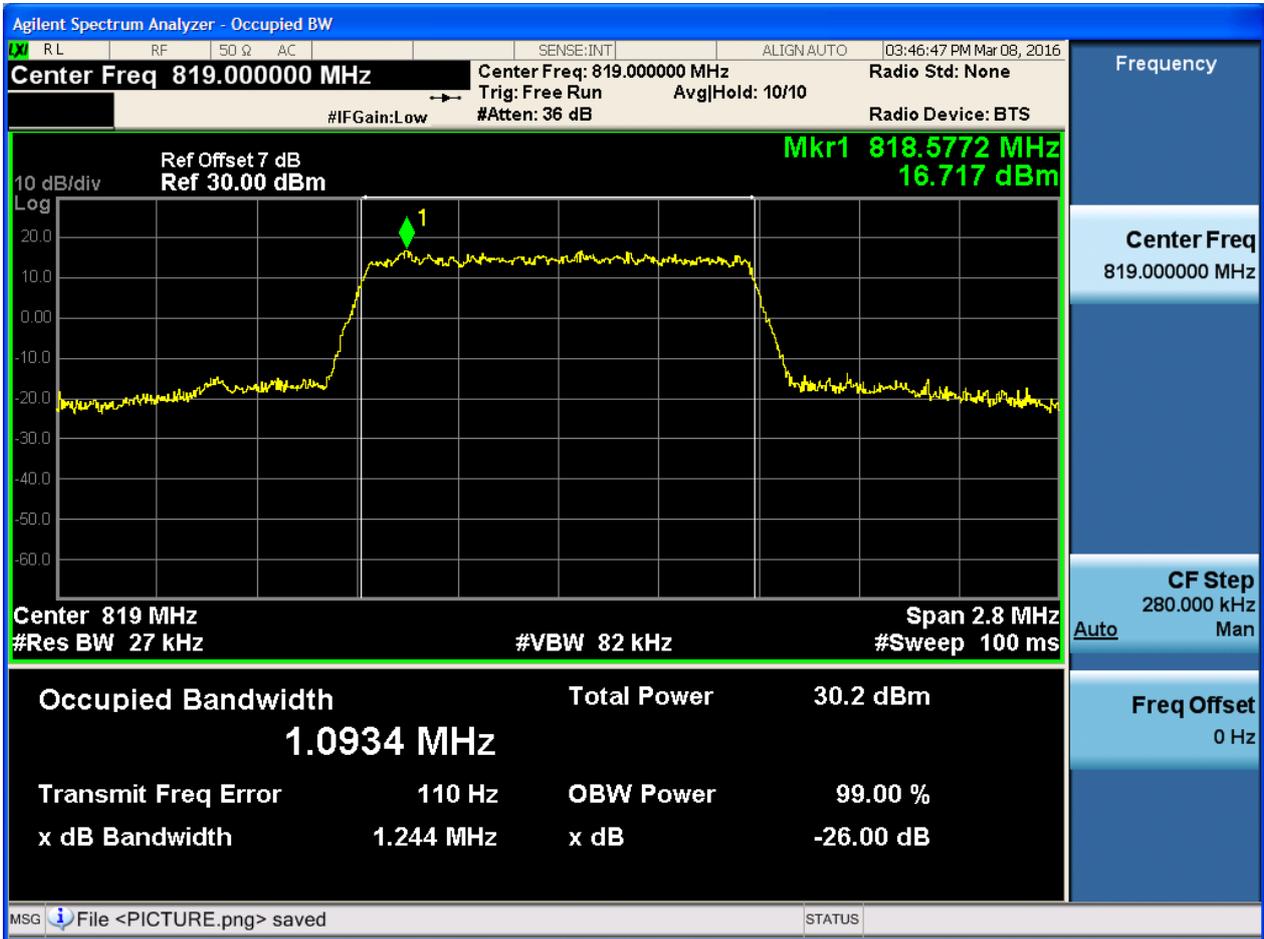
4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

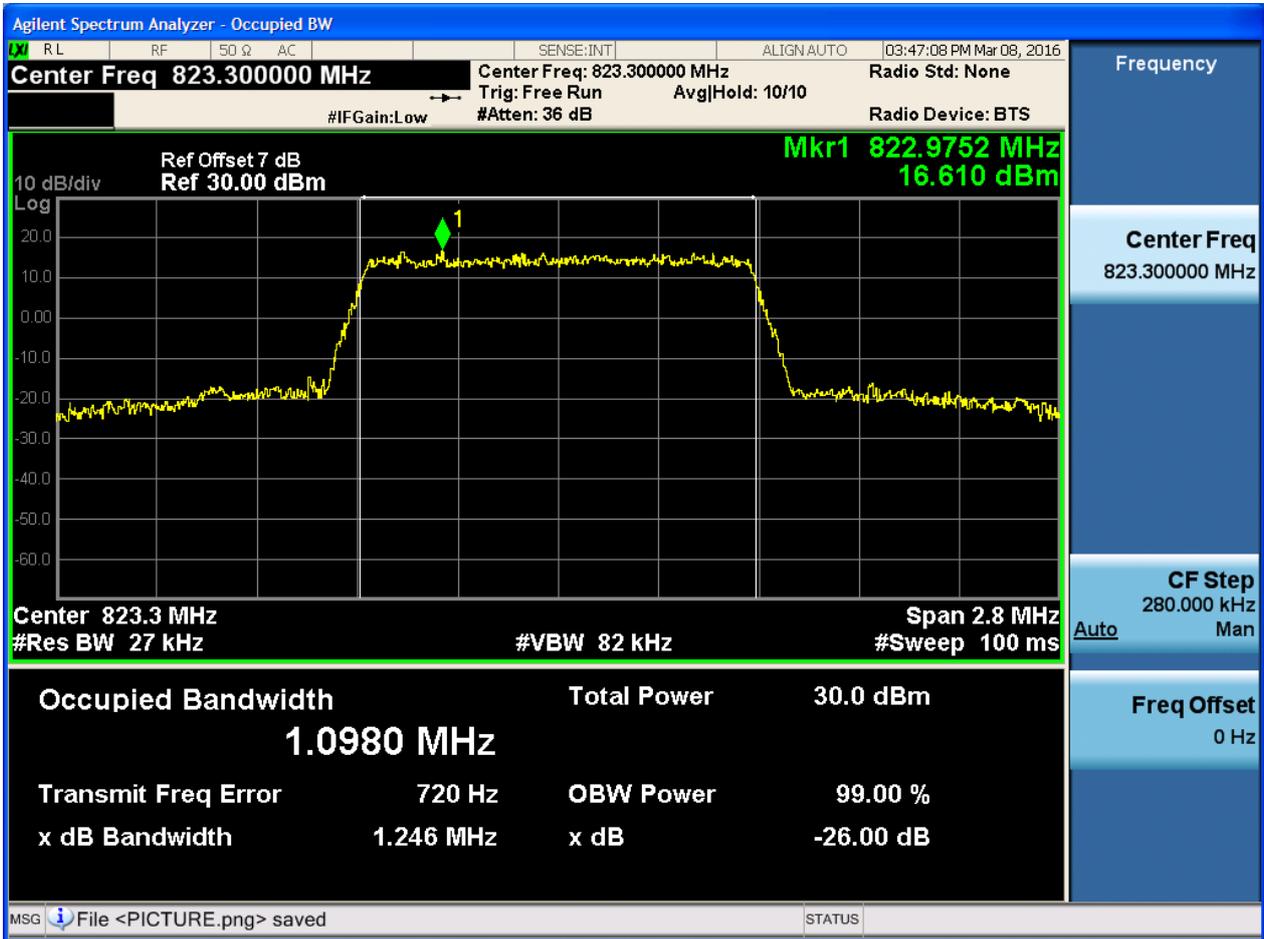
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

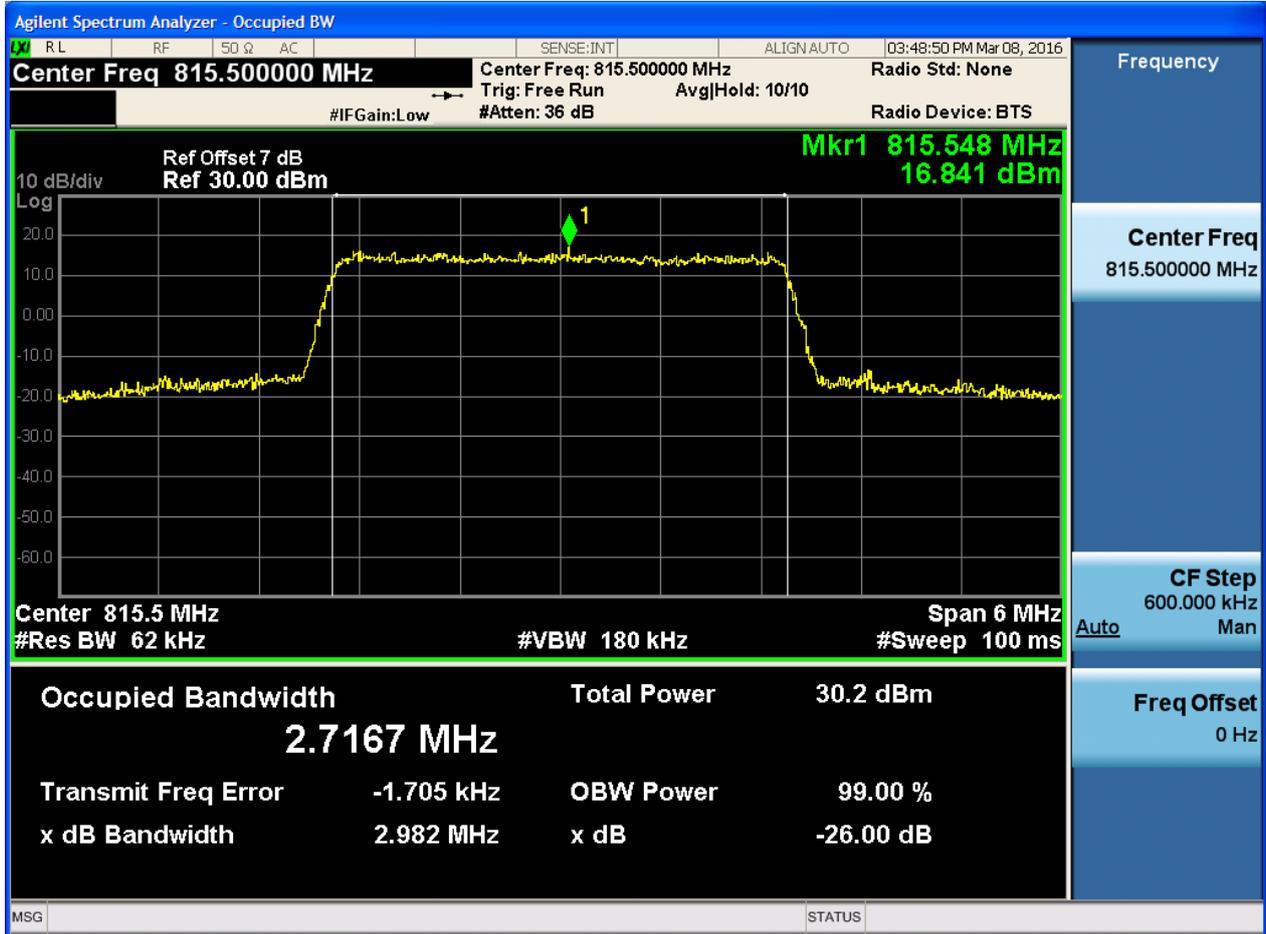




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

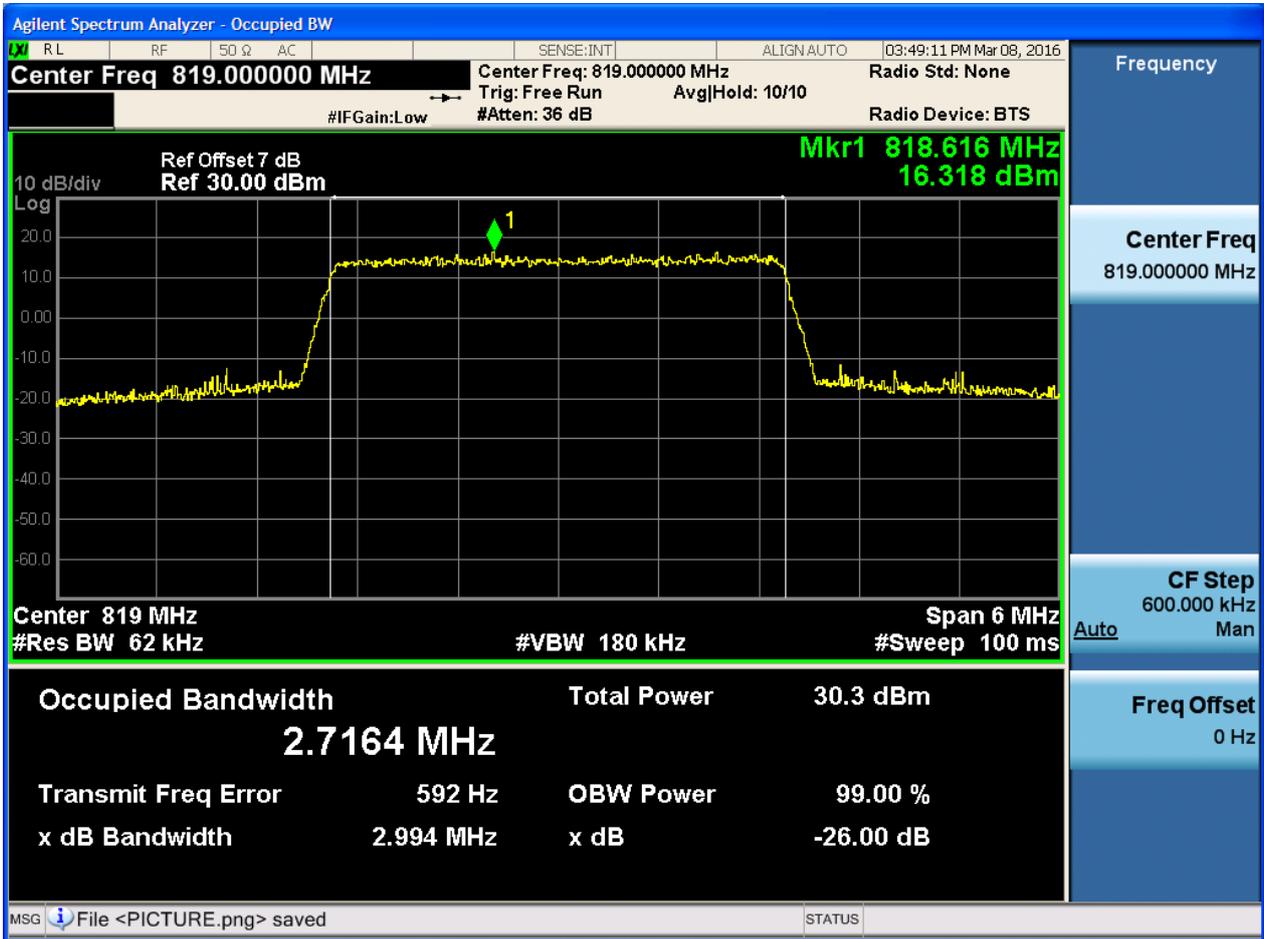
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

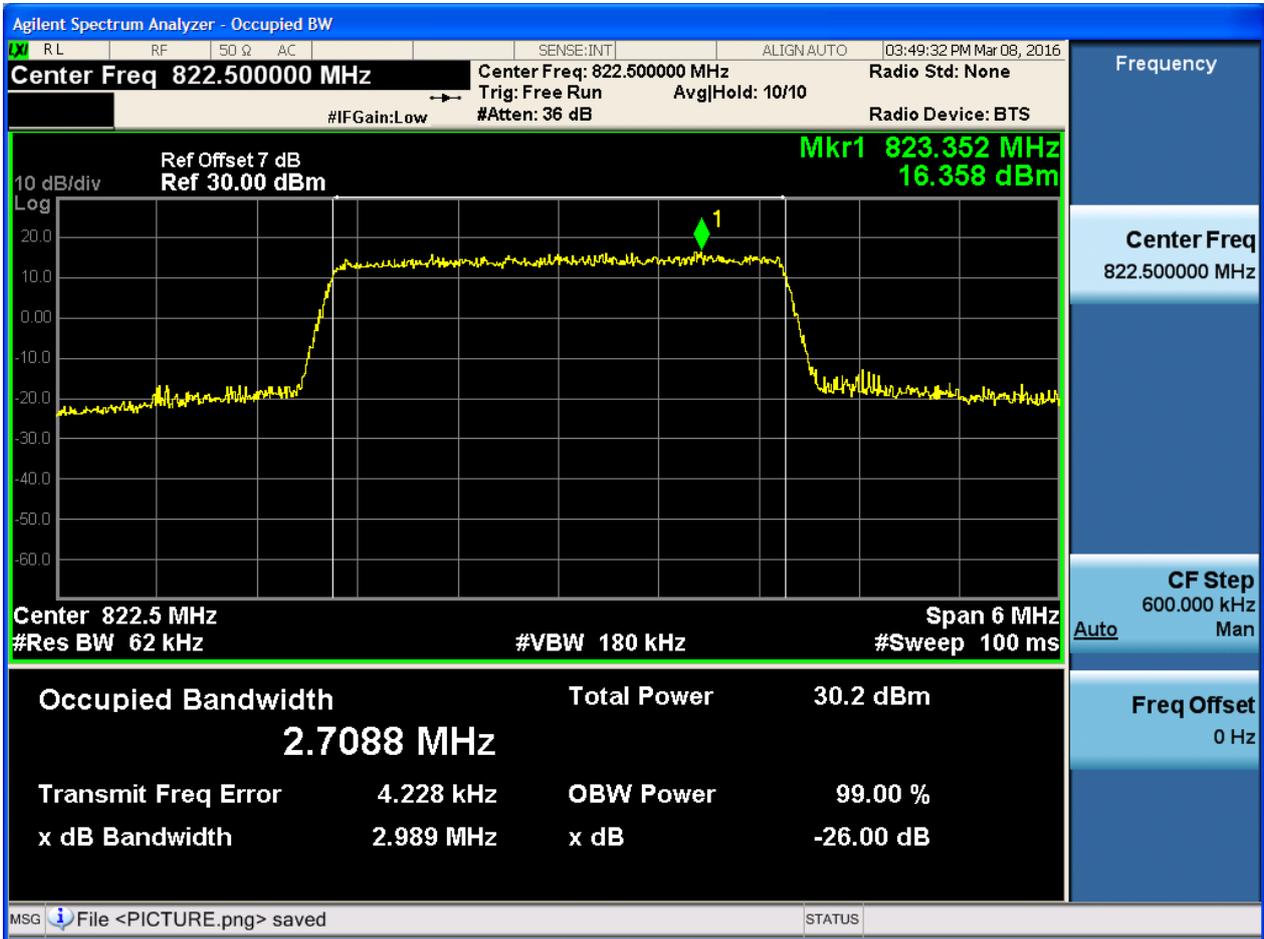
4.1.1.2.2.2.1 Test RB = RB15#0





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

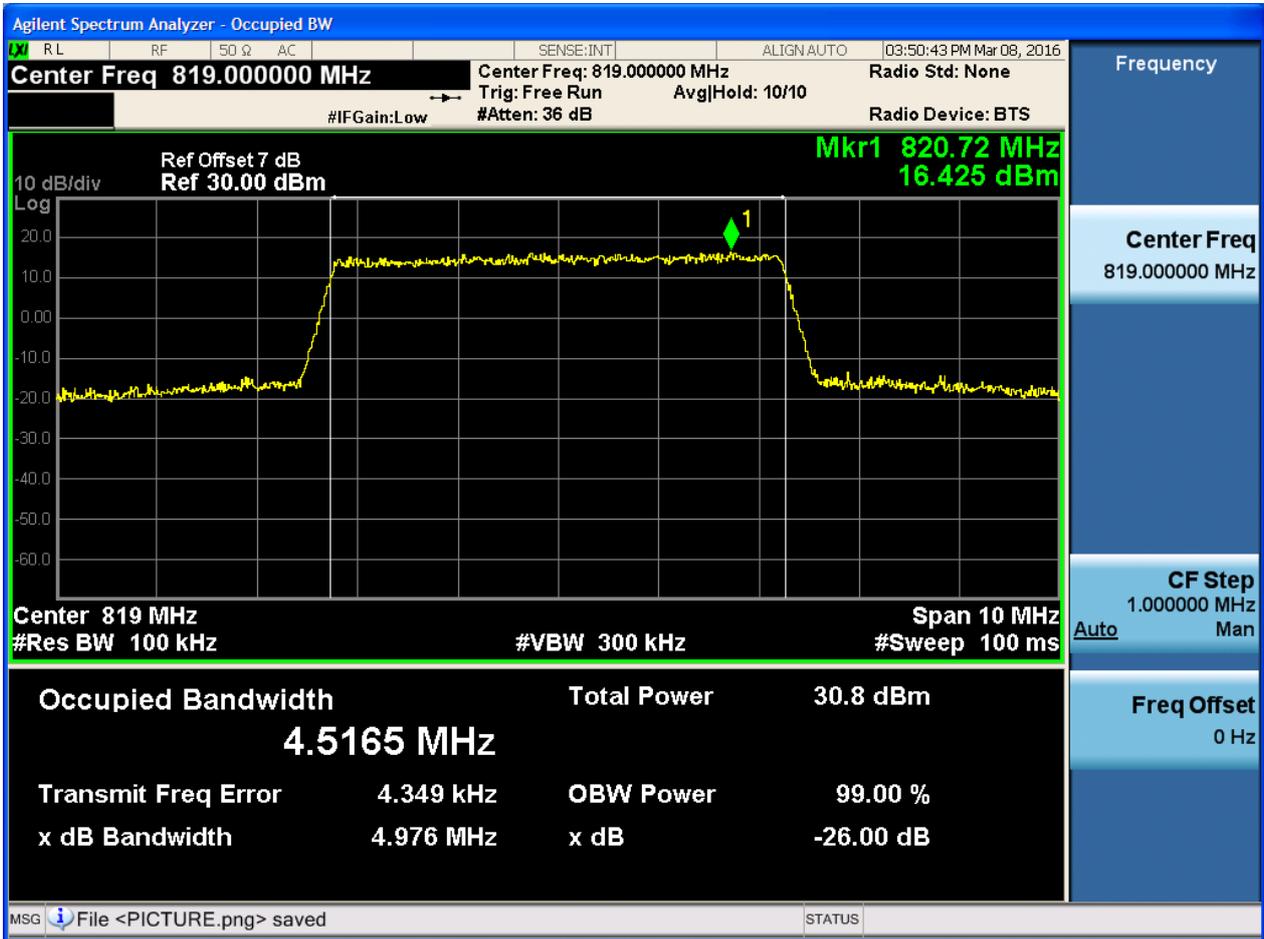
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

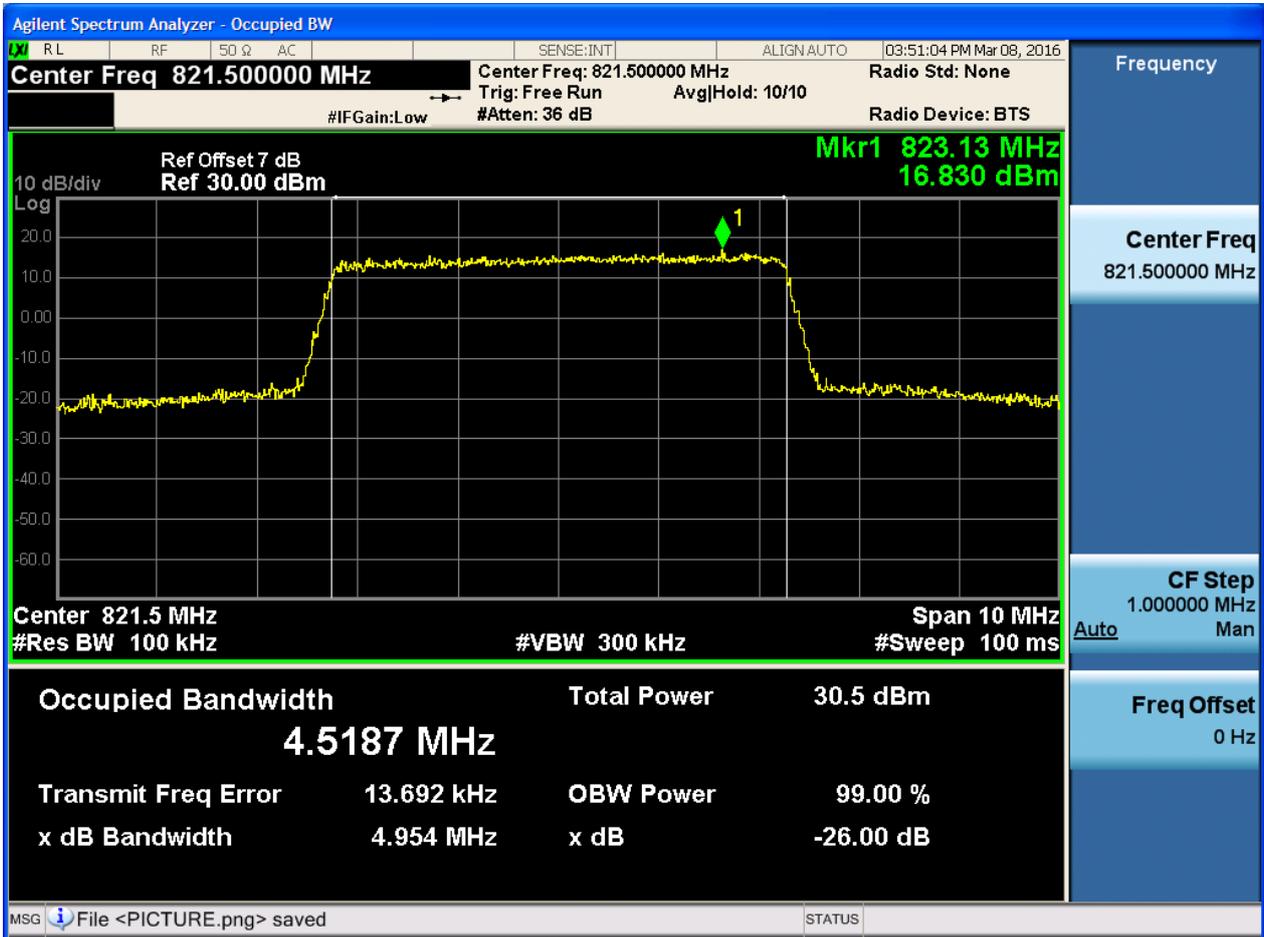
4.1.1.2.3.2.1 Test RB = RB25#0





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/MCH/HCH

4.1.1.2.4.1.1 Test RB = RB50#0





# 5Appendix\_E: Band Edges Compliance

## Part I - Test Plots

### 5.1 For LTE

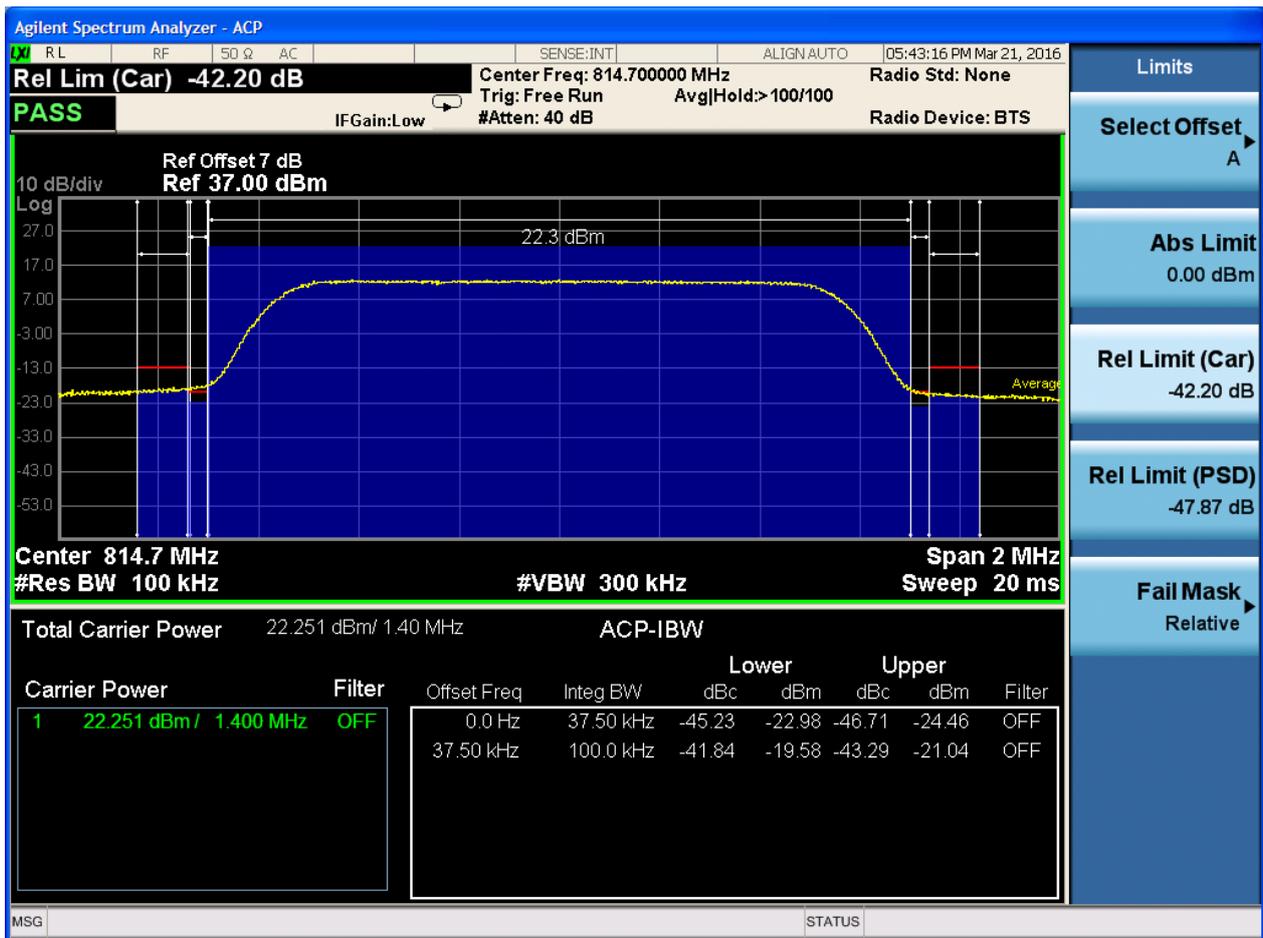
#### 5.1.1 Test Band = BAND26

##### 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

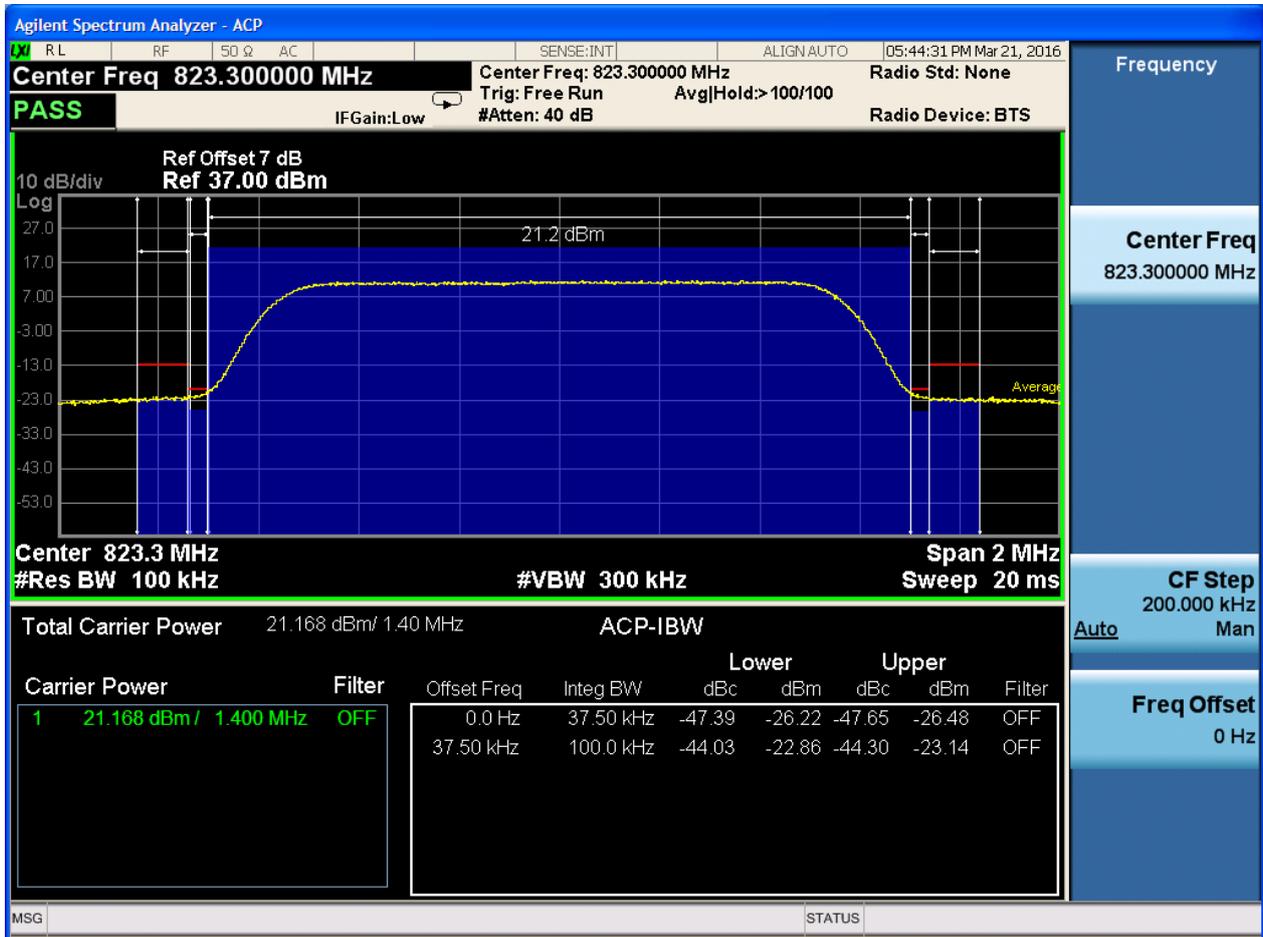
##### 5.1.1.1.1.1.1 Test RB = RB6#0





5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB6#0

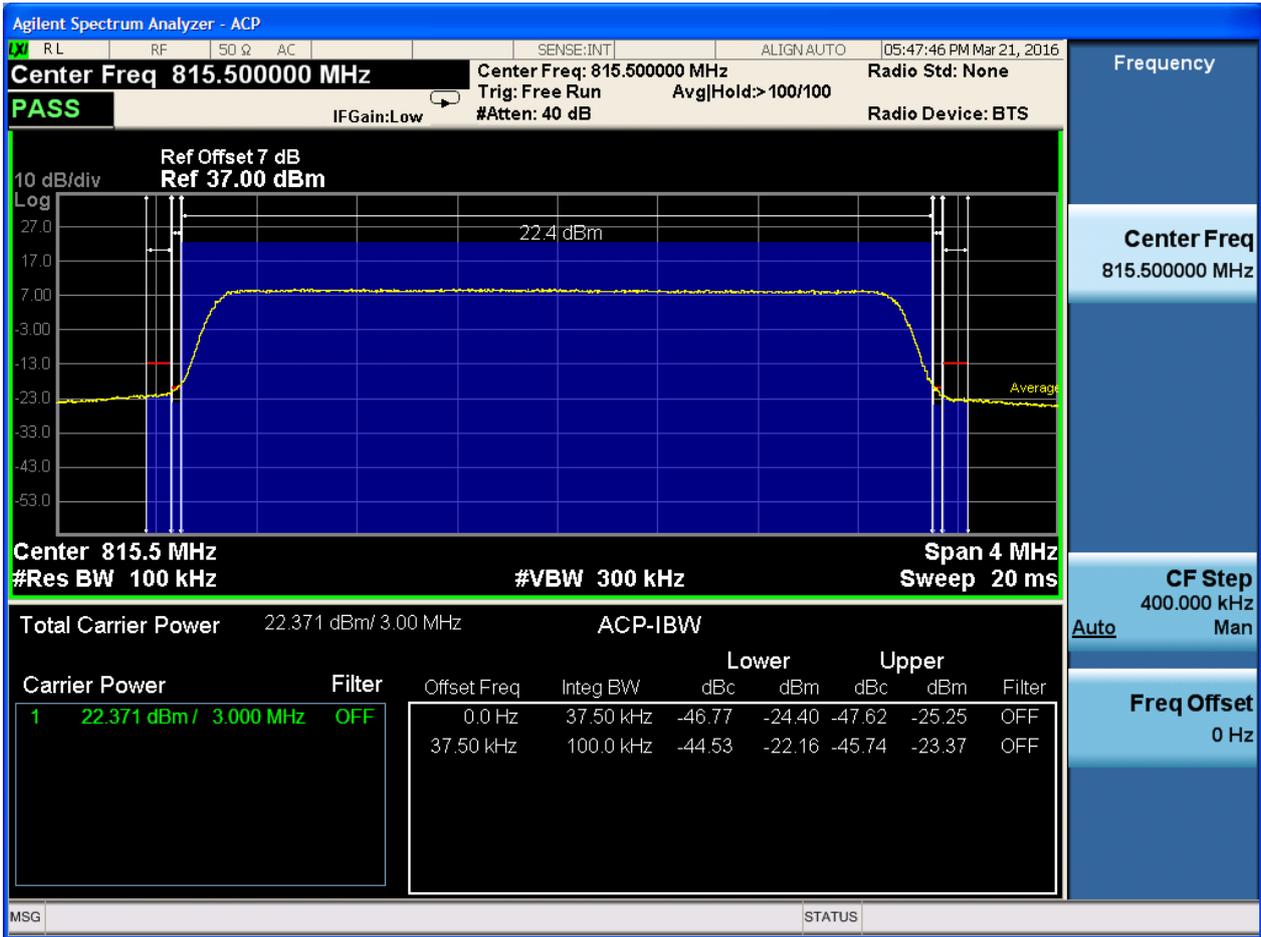




5.1.1.1.2 Test Bandwidth = 3

5.1.1.1.2.1 Test Channel = LCH

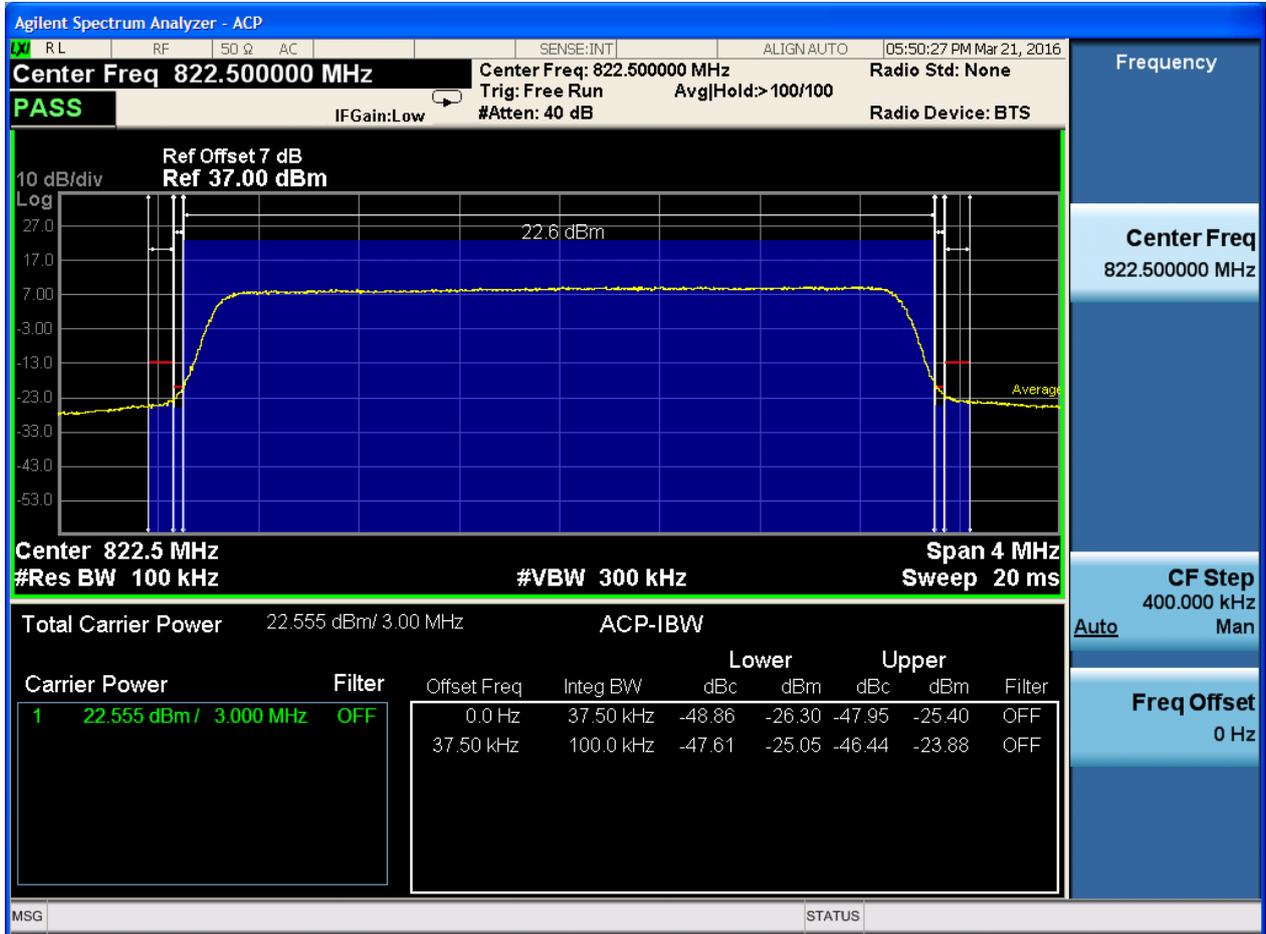
5.1.1.1.2.1.4 Test RB = RB15#0





5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.4 Test RB = RB15#0

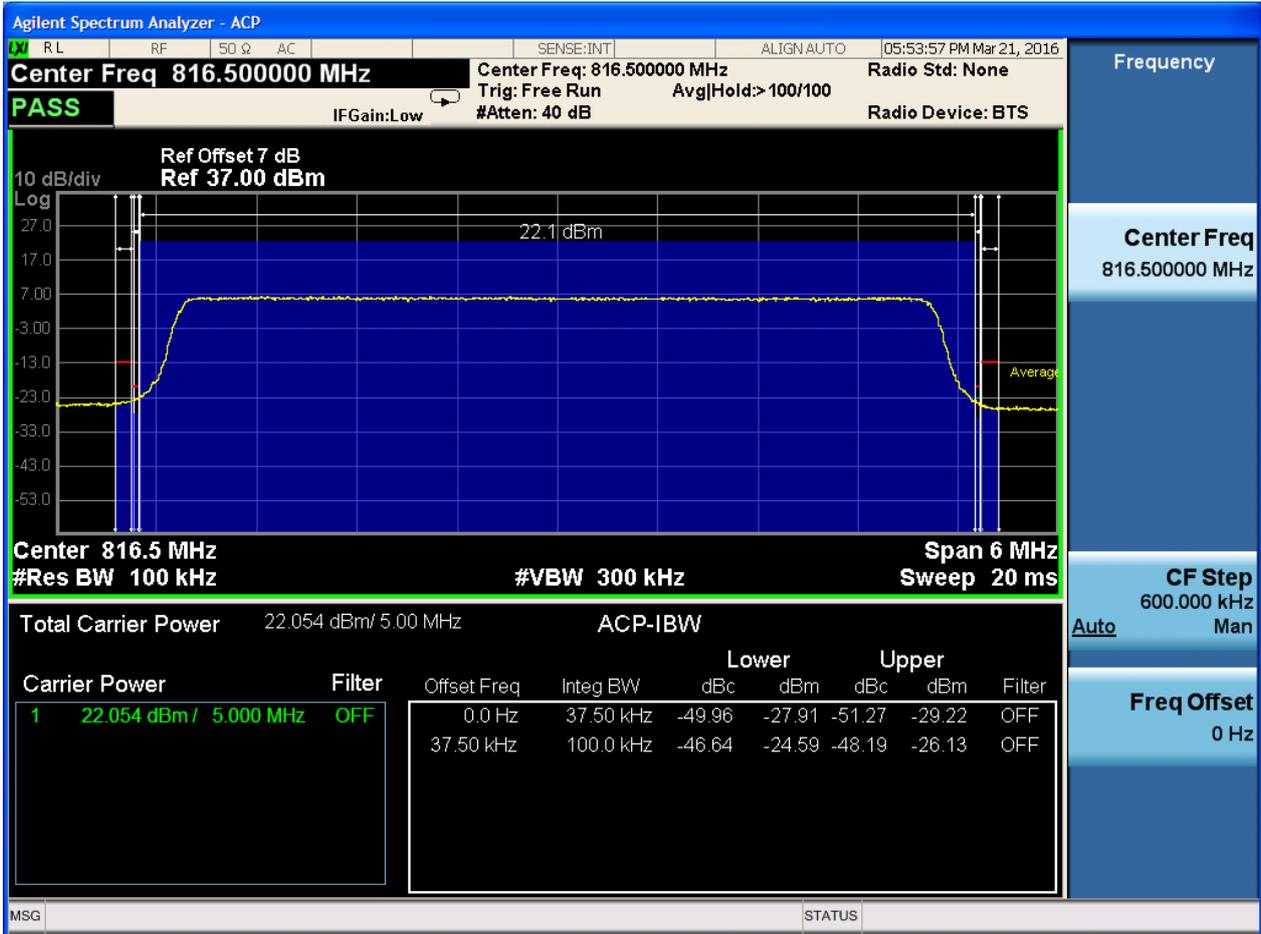




5.1.1.1.3 Test Bandwidth = 5

5.1.1.1.3.1 Test Channel = LCH

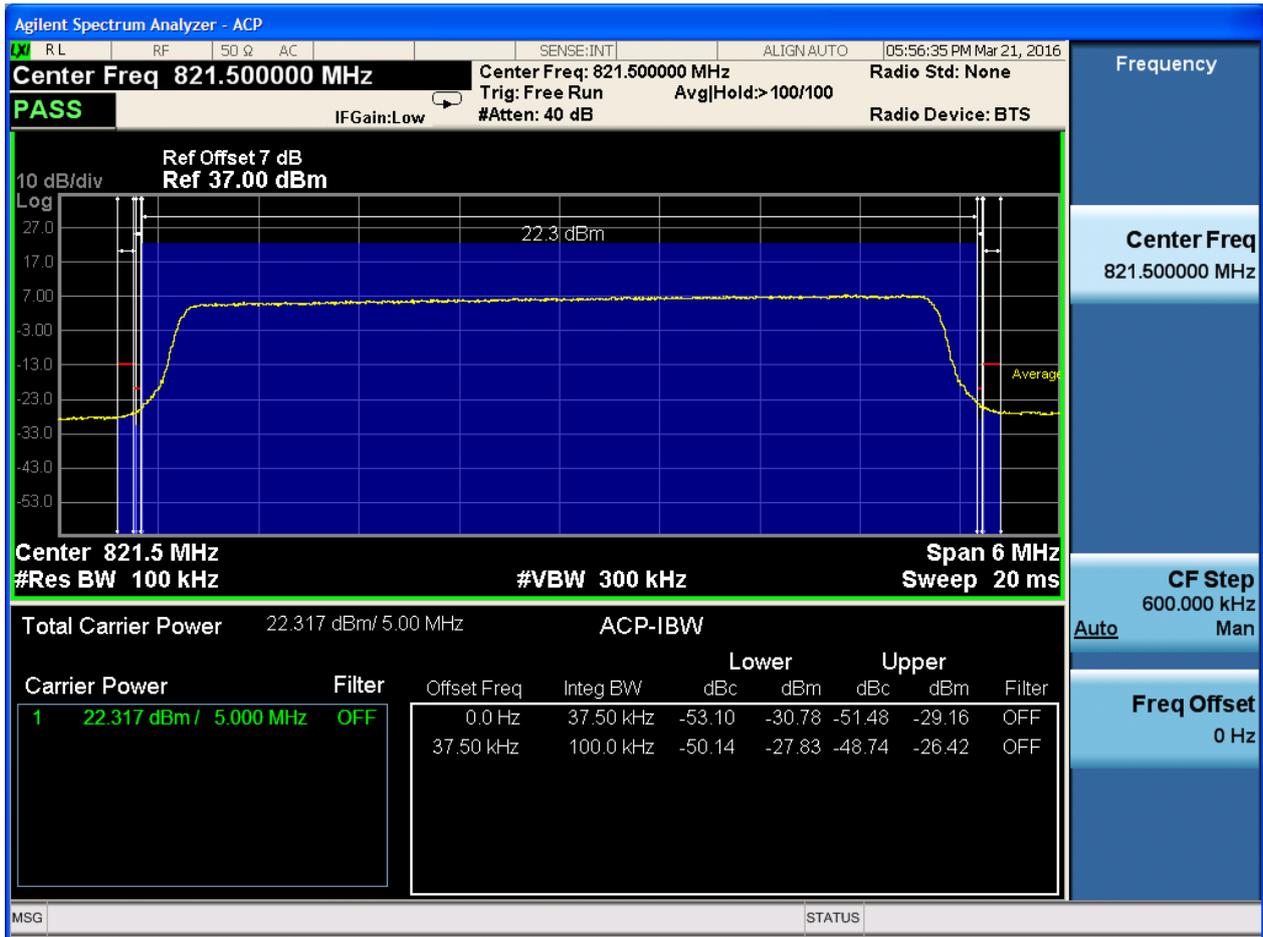
5.1.1.1.3.1.1 Test RB = RB25#0





5.1.1.1.3.1 Test Channel = HCH

5.1.1.1.3.1.1 Test RB = RB25#0

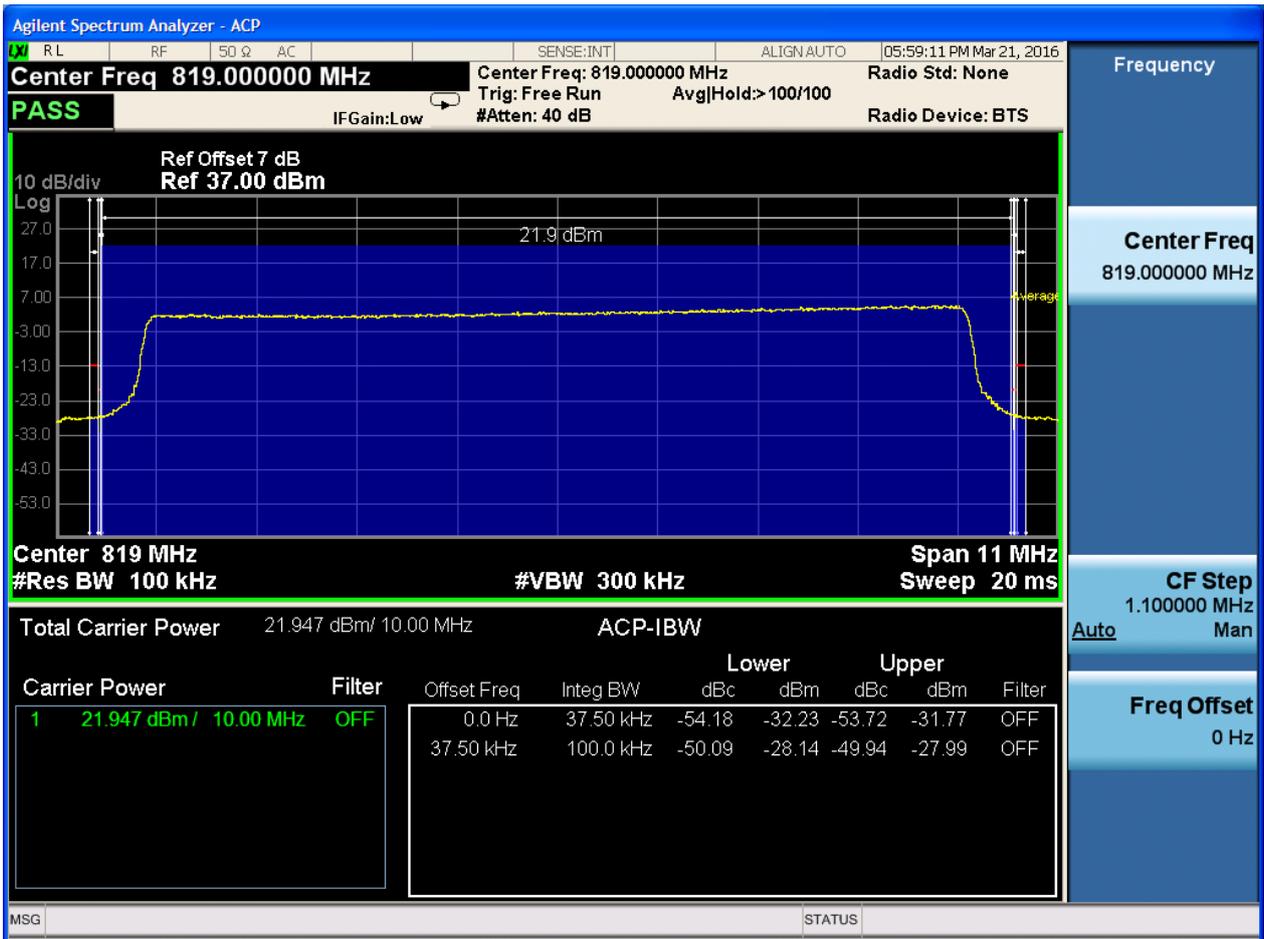




5.1.1.1.3 Test Bandwidth = 10

5.1.1.1.3.1 Test Channel = LCH/MCH/HCH

5.1.1.1.3.1.1 Test RB = RB50#0



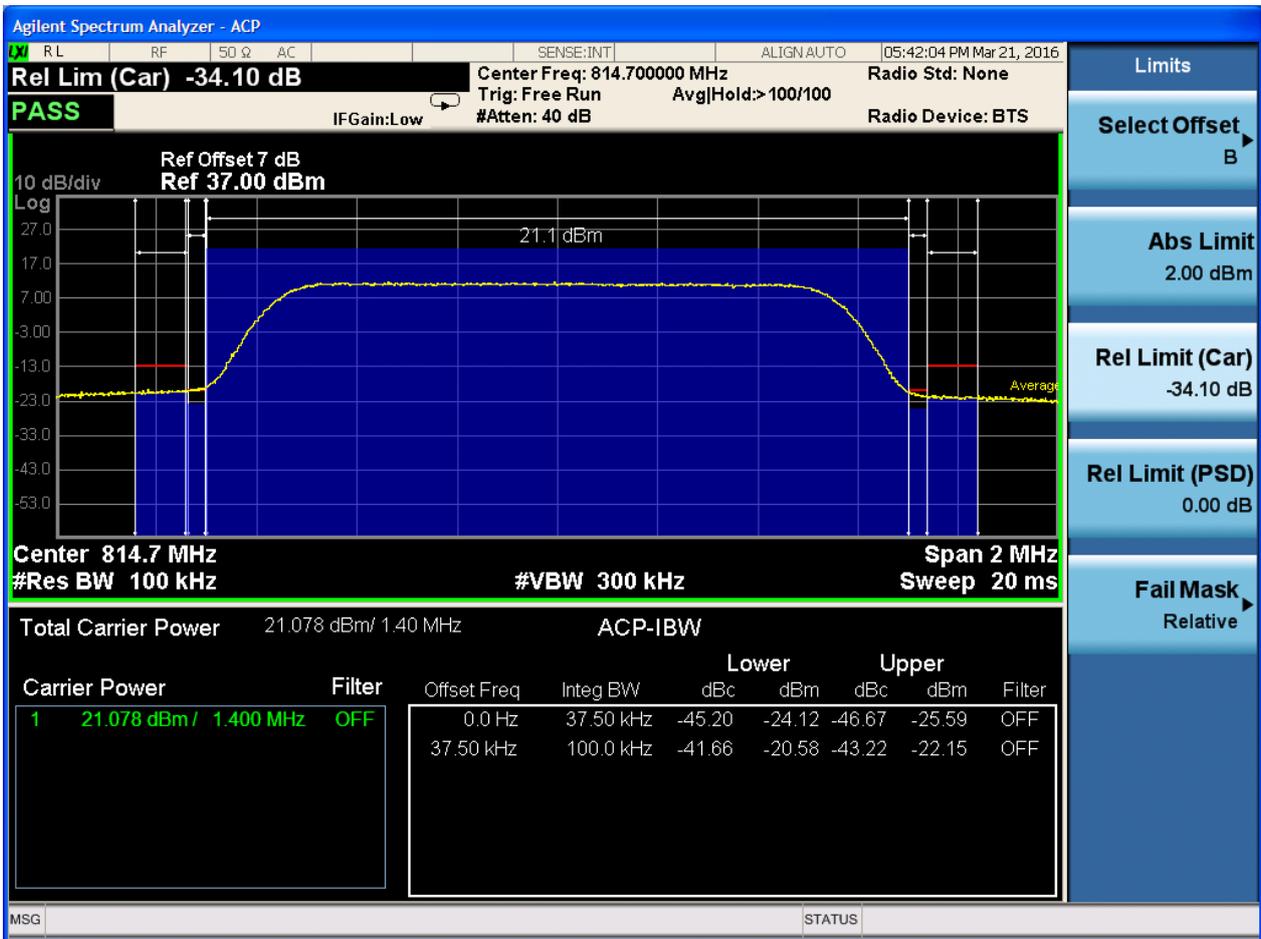


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

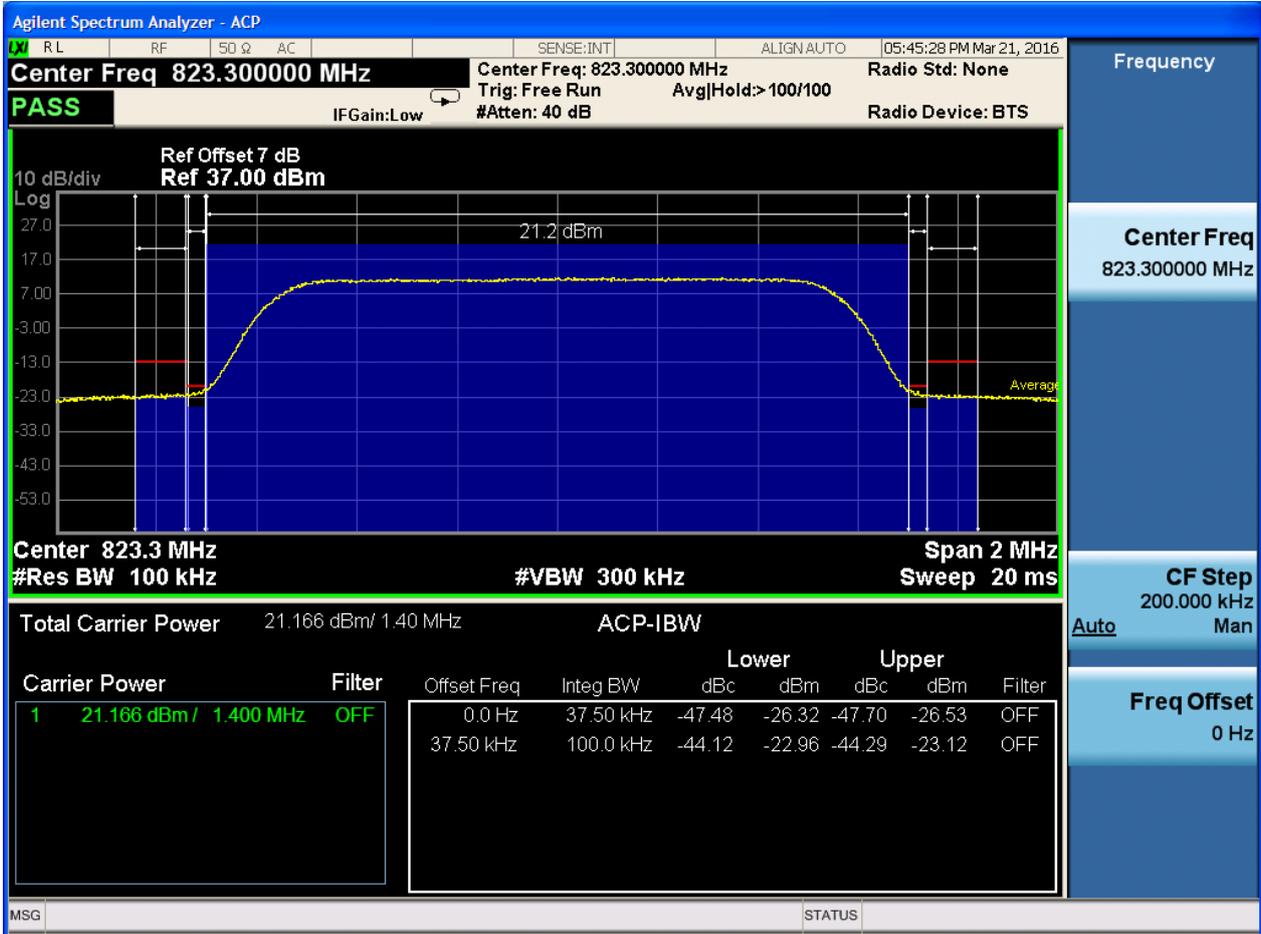
5.1.1.2.1.1.1 Test RB = RB6#0





5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB6#0

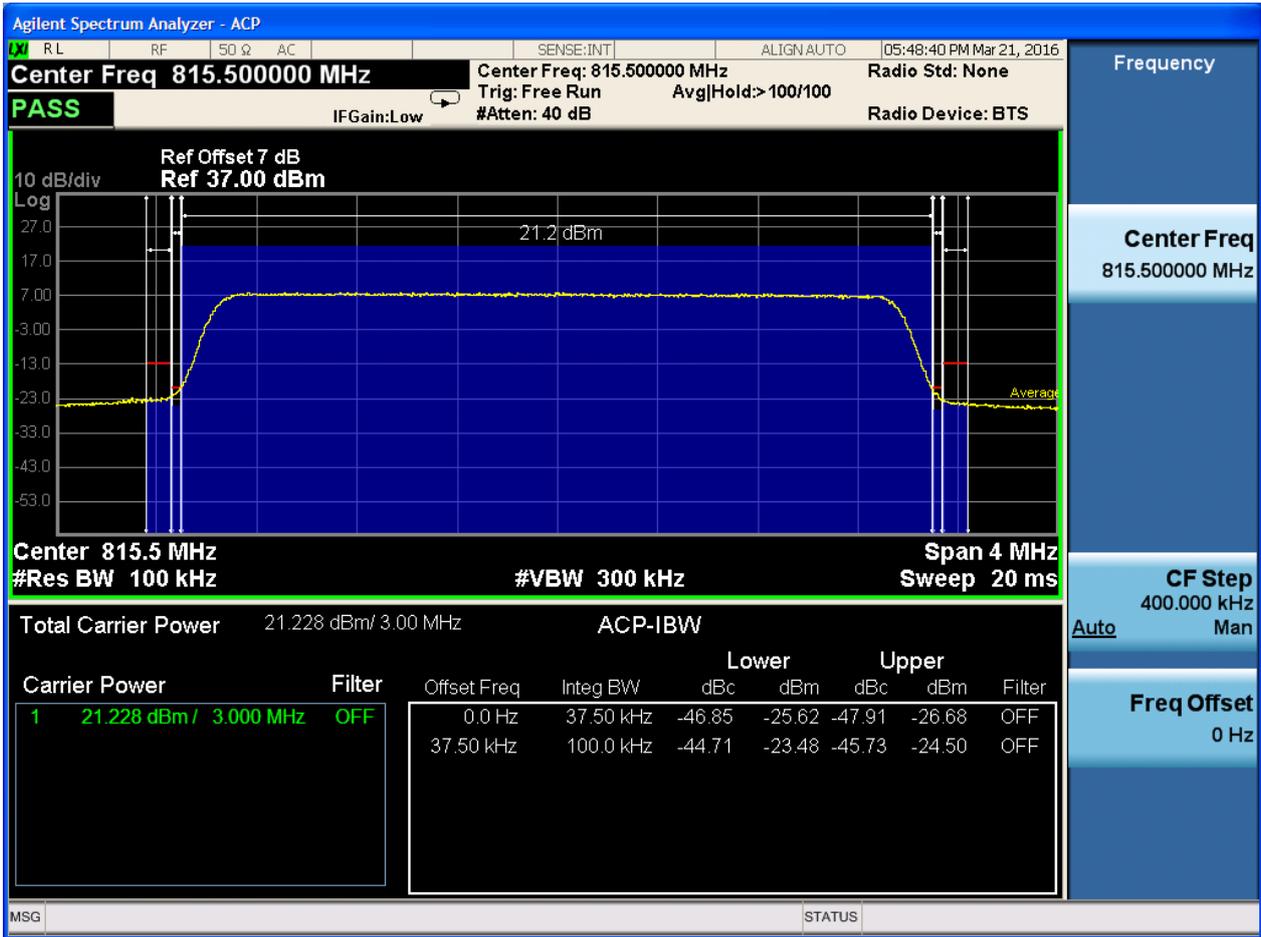




5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

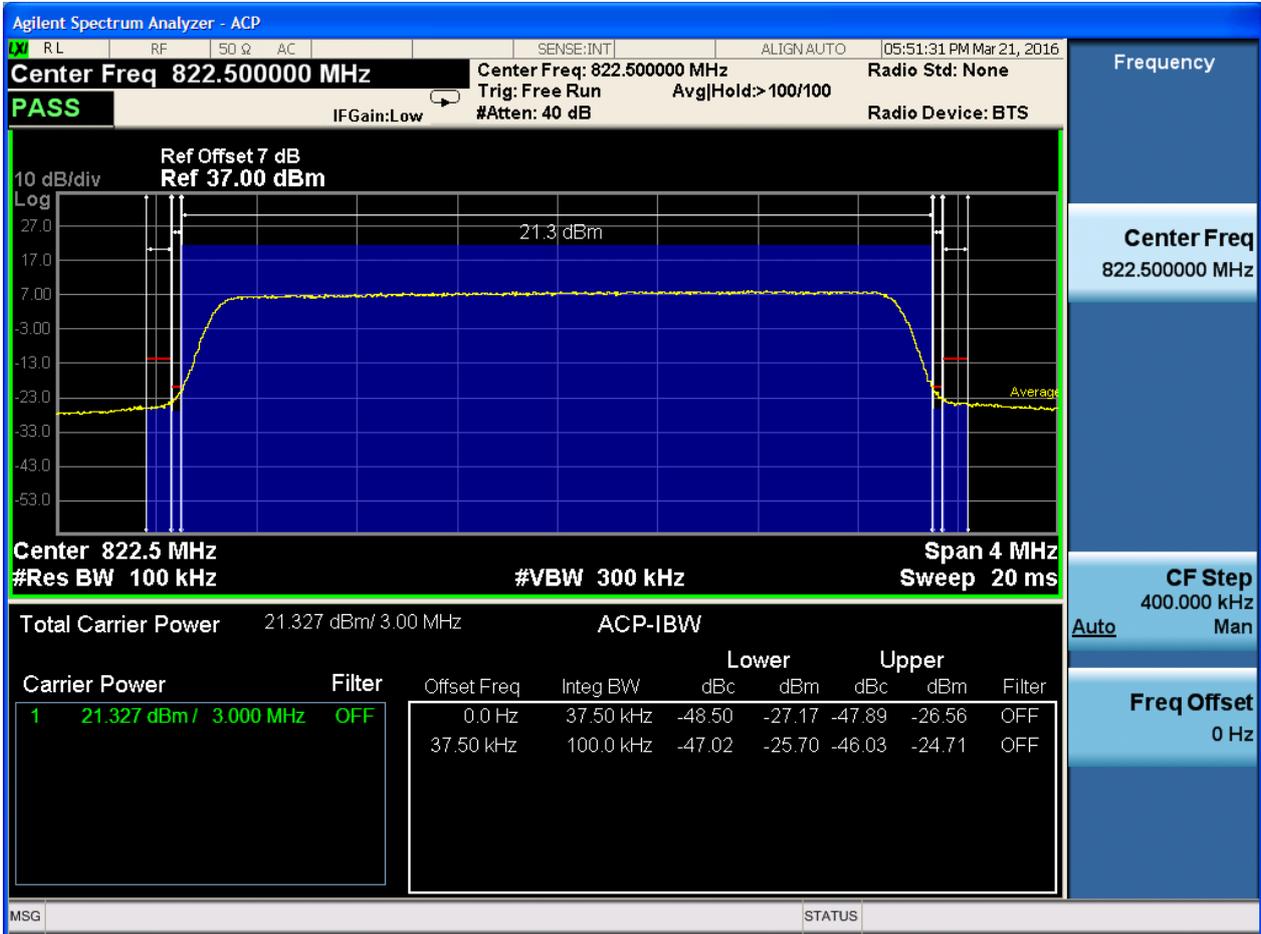
5.1.1.2.2.1.4 Test RB = RB15#0





5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.4 Test RB = RB15#0

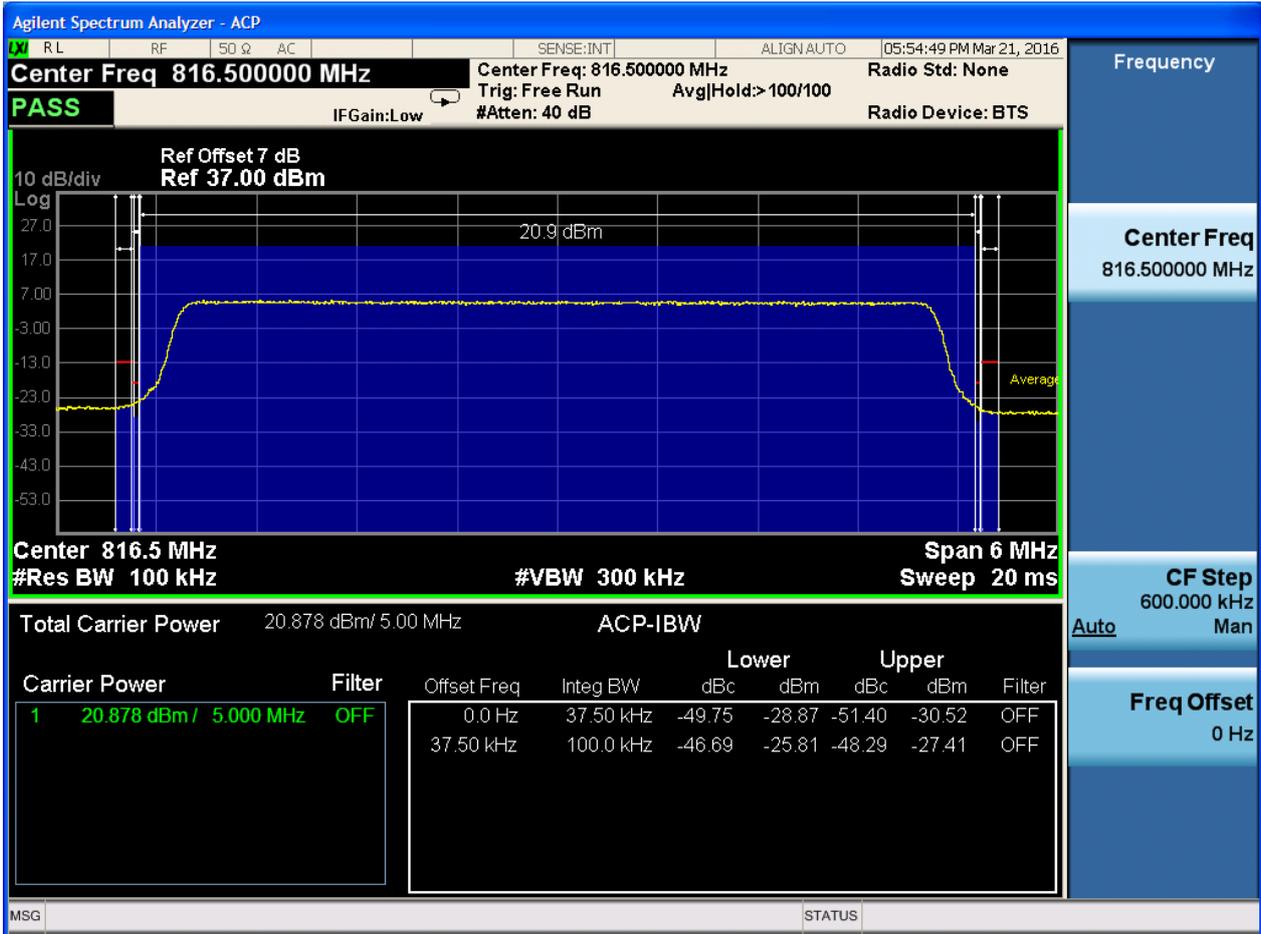




5.1.1.2.3 Test Bandwidth = 5

5.1.1.2.3.1 Test Channel = LCH

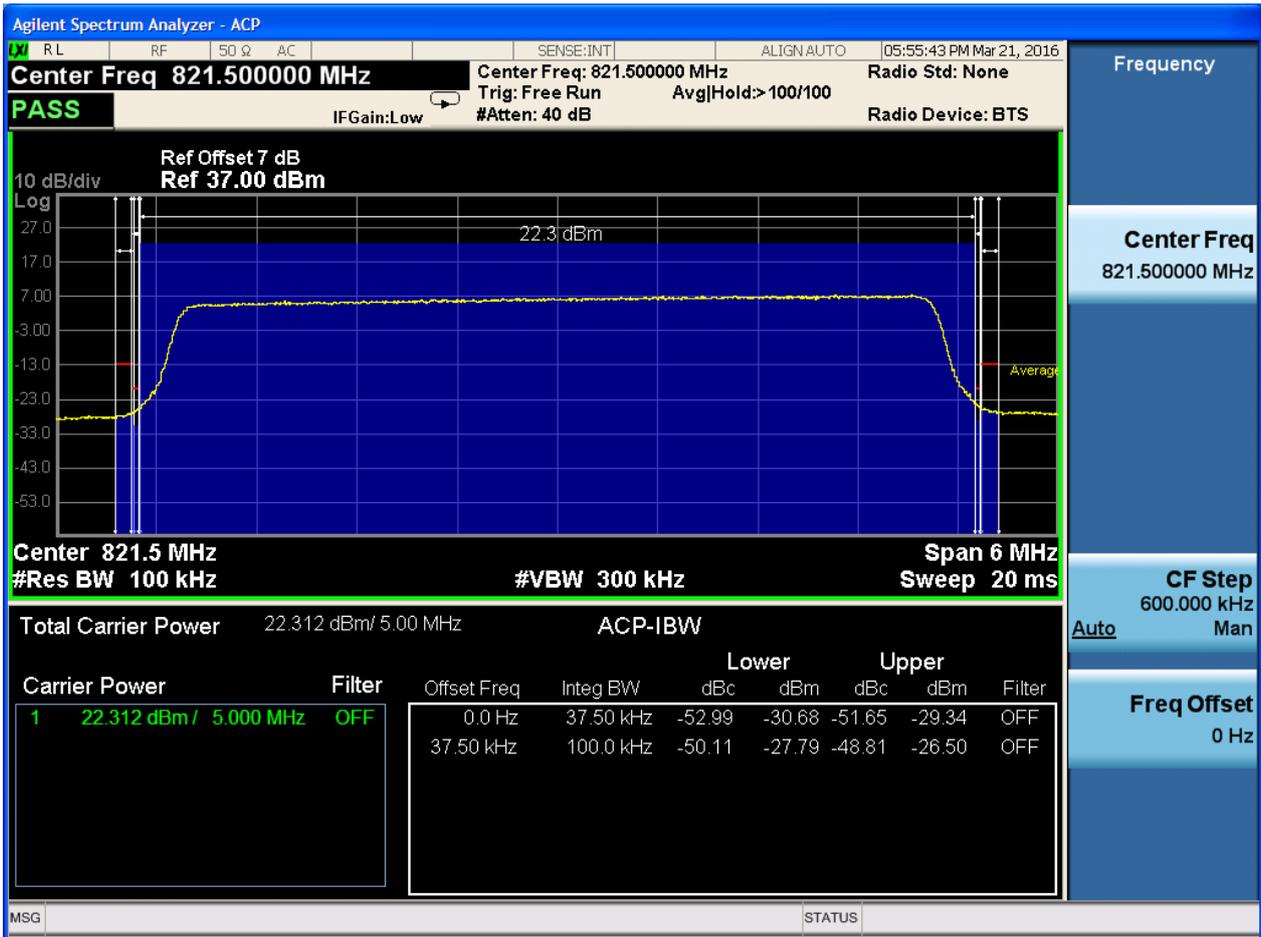
5.1.1.2.3.1.1 Test RB = RB25#0





5.1.1.2.3.1 Test Channel = HCH

5.1.1.2.3.1.1 Test RB = RB25#0

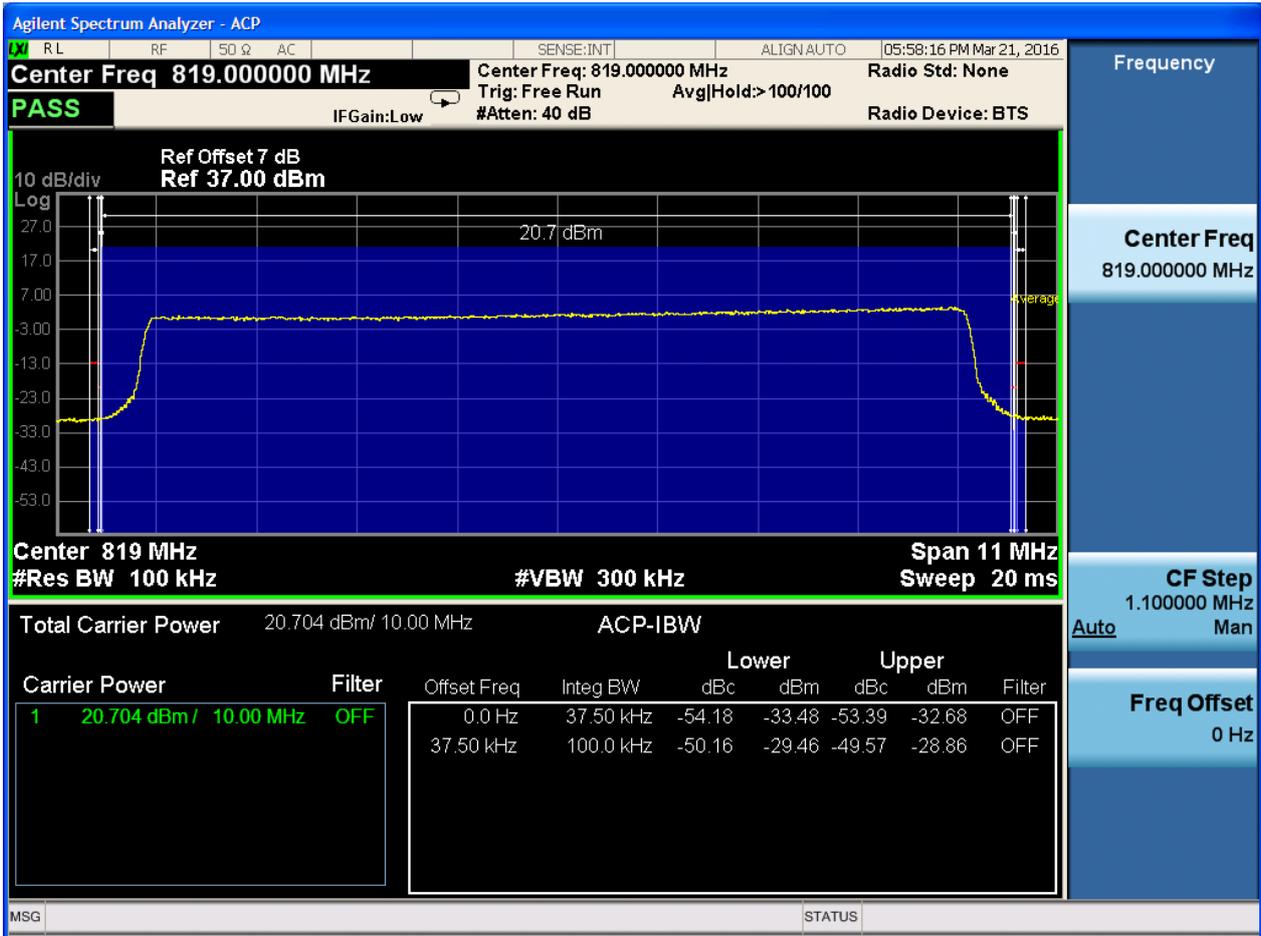




5.1.1.2.3 Test Bandwidth = 10

5.1.1.2.3.1 Test Channel = LCH/MCH/HCH

5.1.1.2.3.1.1 Test RB = RB50#0





## 6Appendix\_F: Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of  $< RBW/2$  so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =  $k * (Span / RBW)$ " with  $k$  between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

### Part I - Test Plots

#### 6.1 For LTE

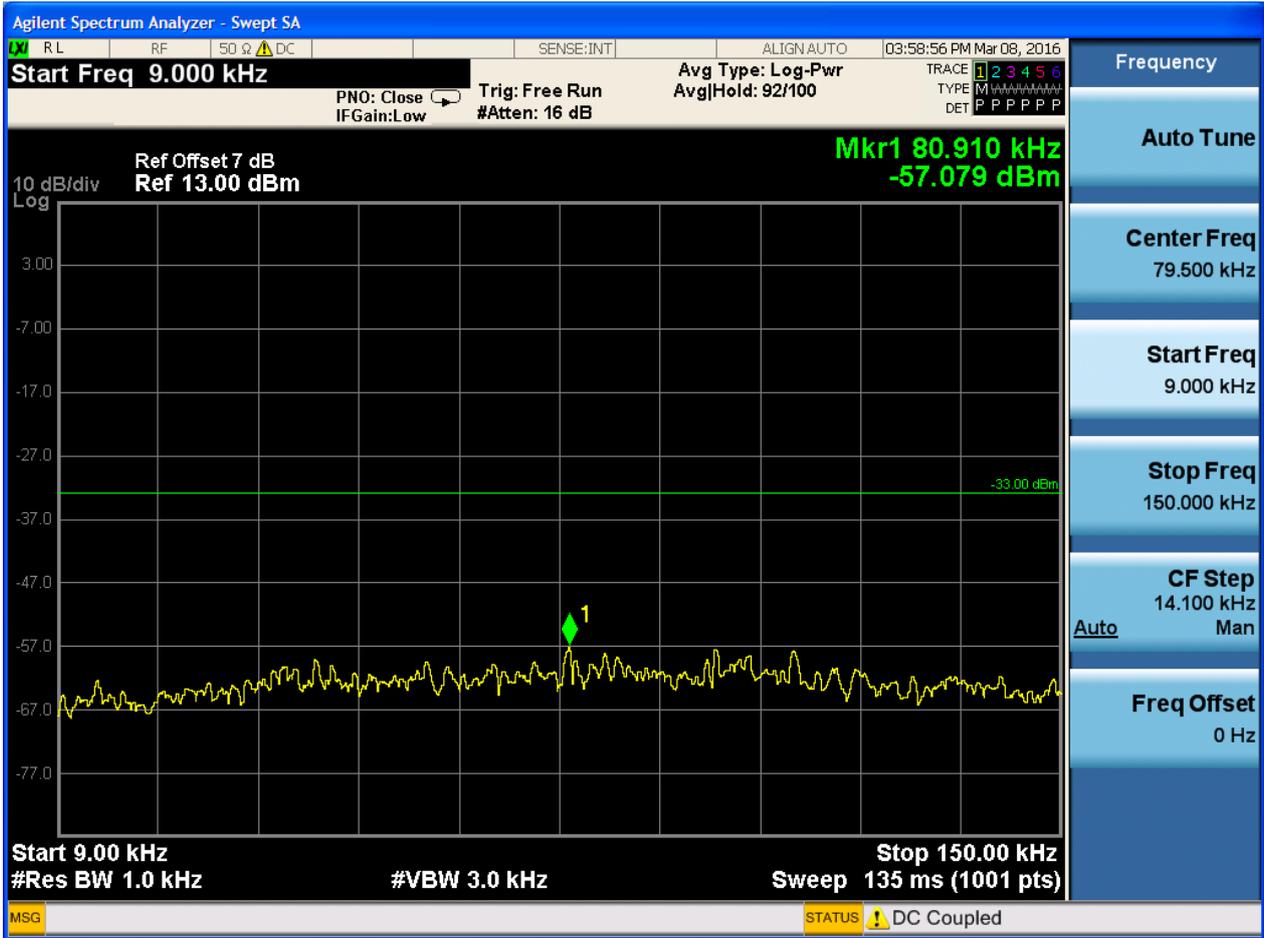
##### 6.1.1 Test Band = BAND26

##### 6.1.1.1 Test Mode = LTE/TM1

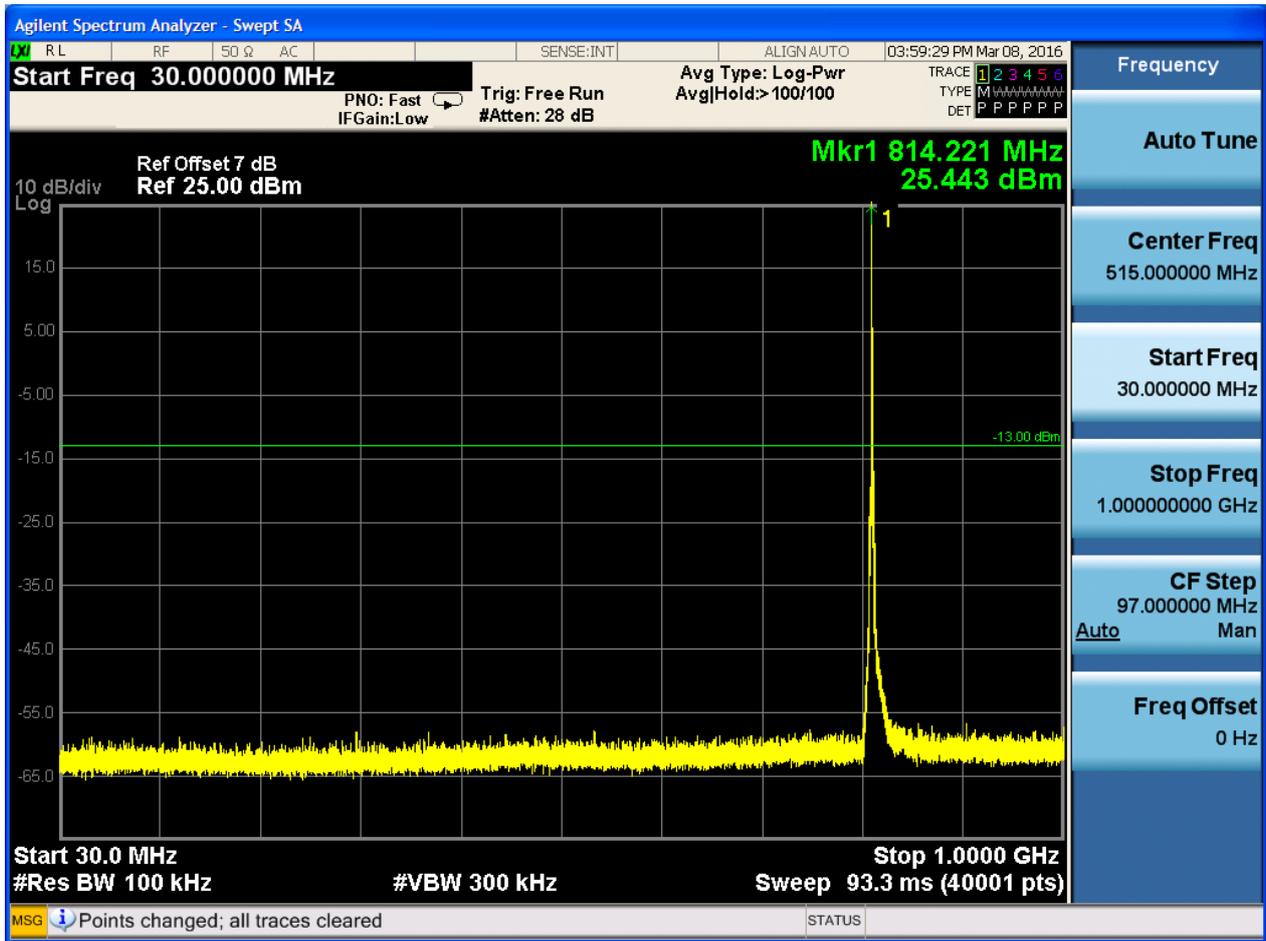
##### 6.1.1.1.1 Test Bandwidth = 1.4

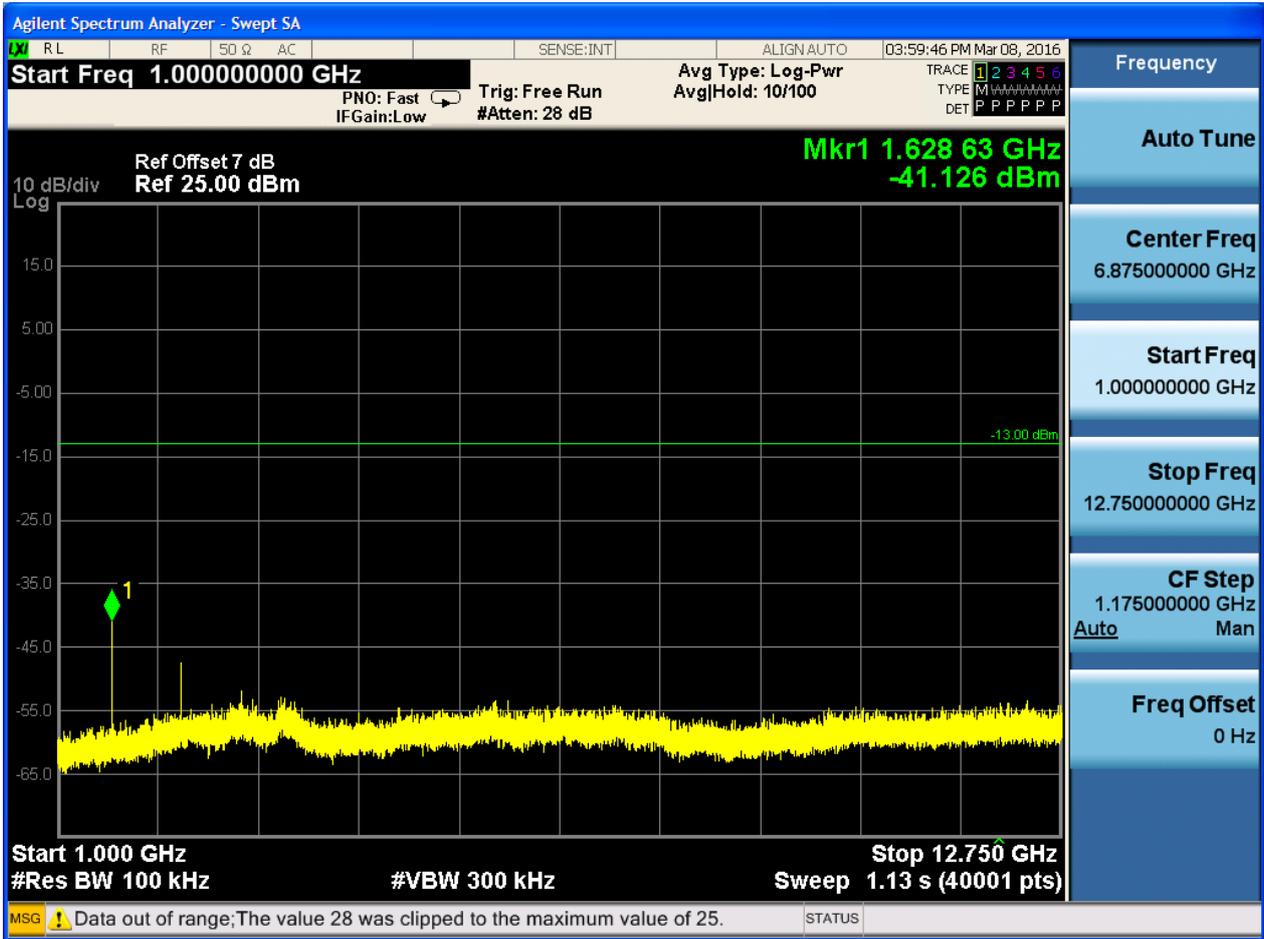
##### 6.1.1.1.1.1 Test Channel = LCH

##### 6.1.1.1.1.1.1 Test RB = RB1#0



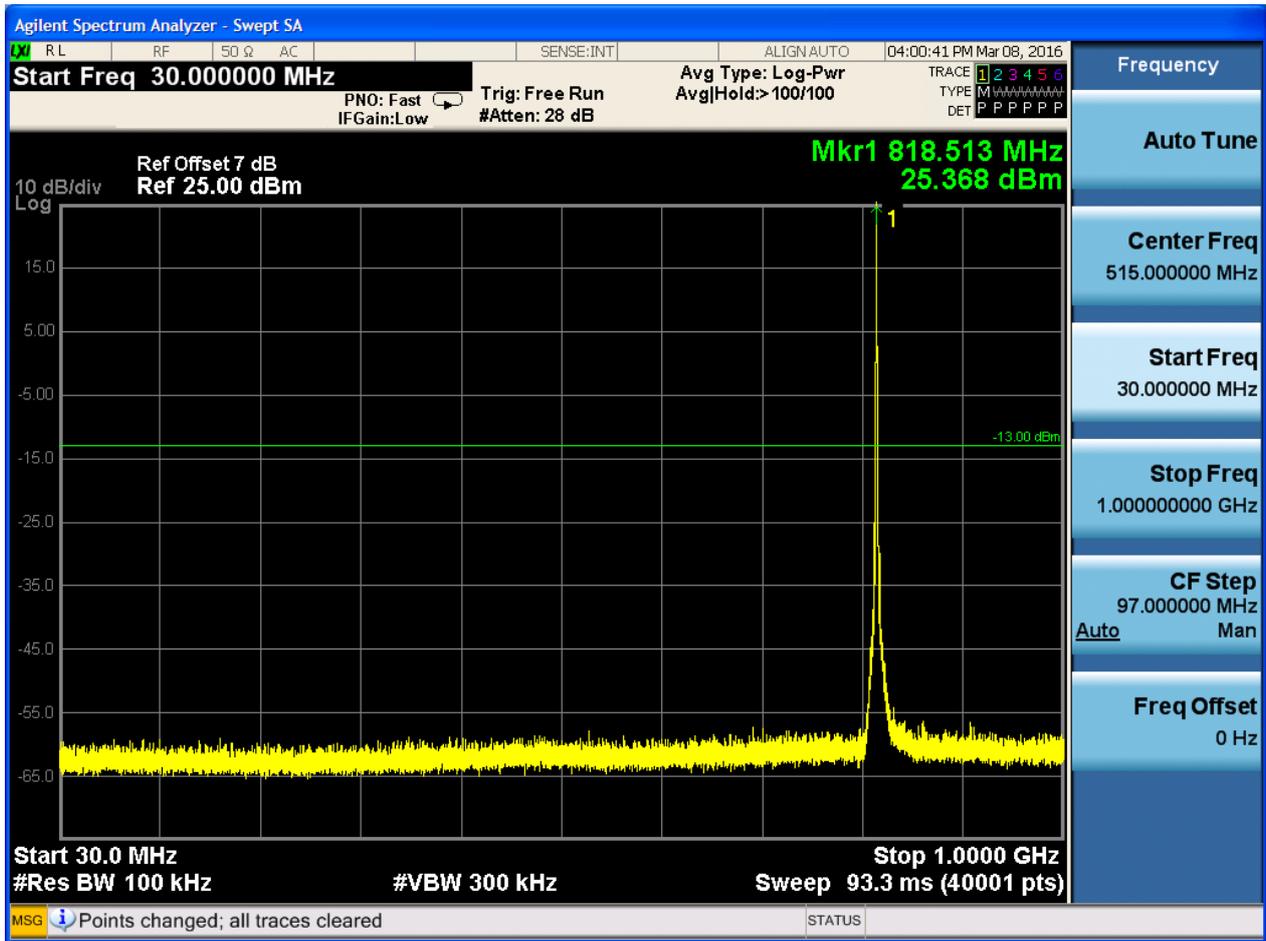


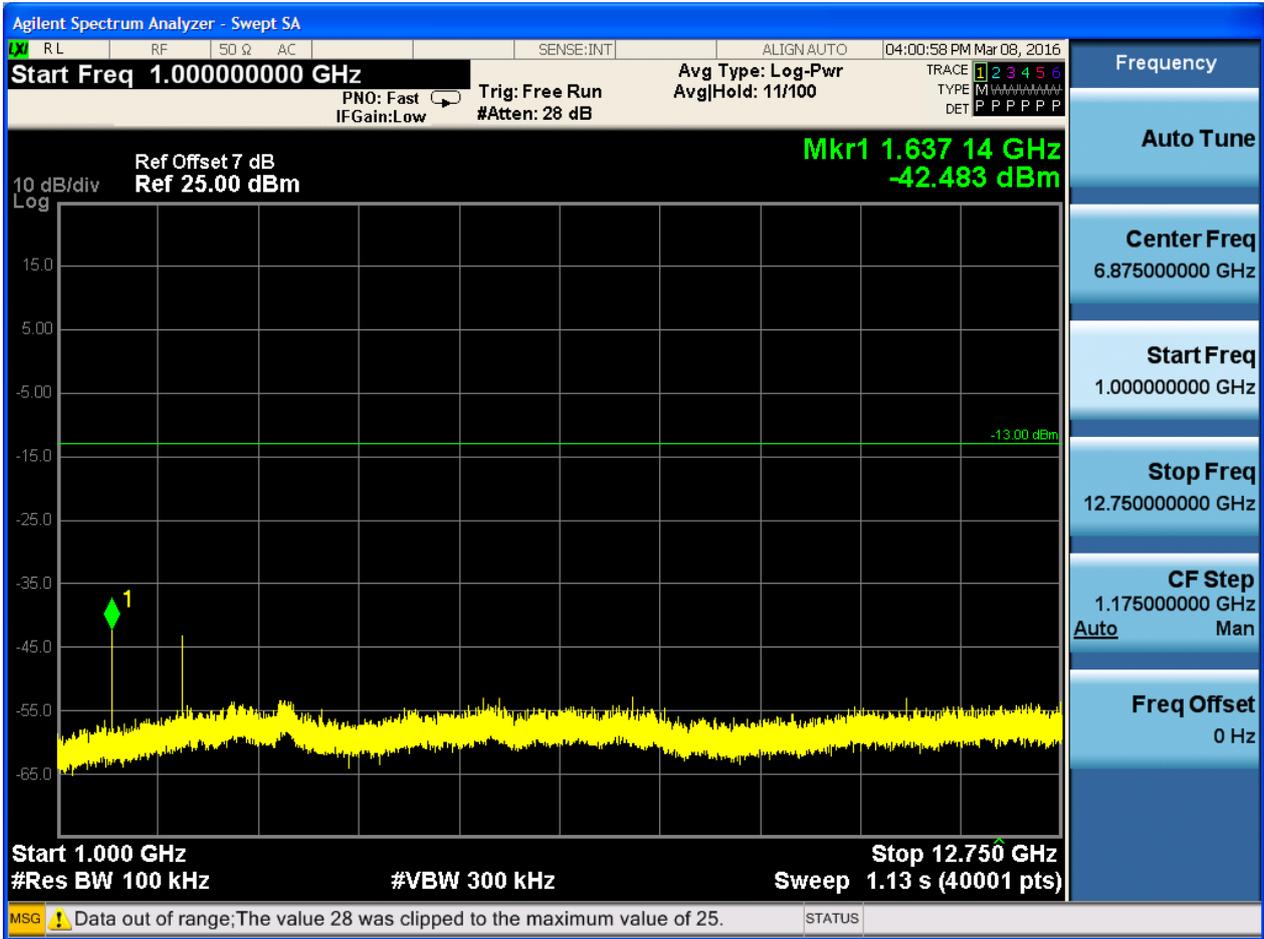






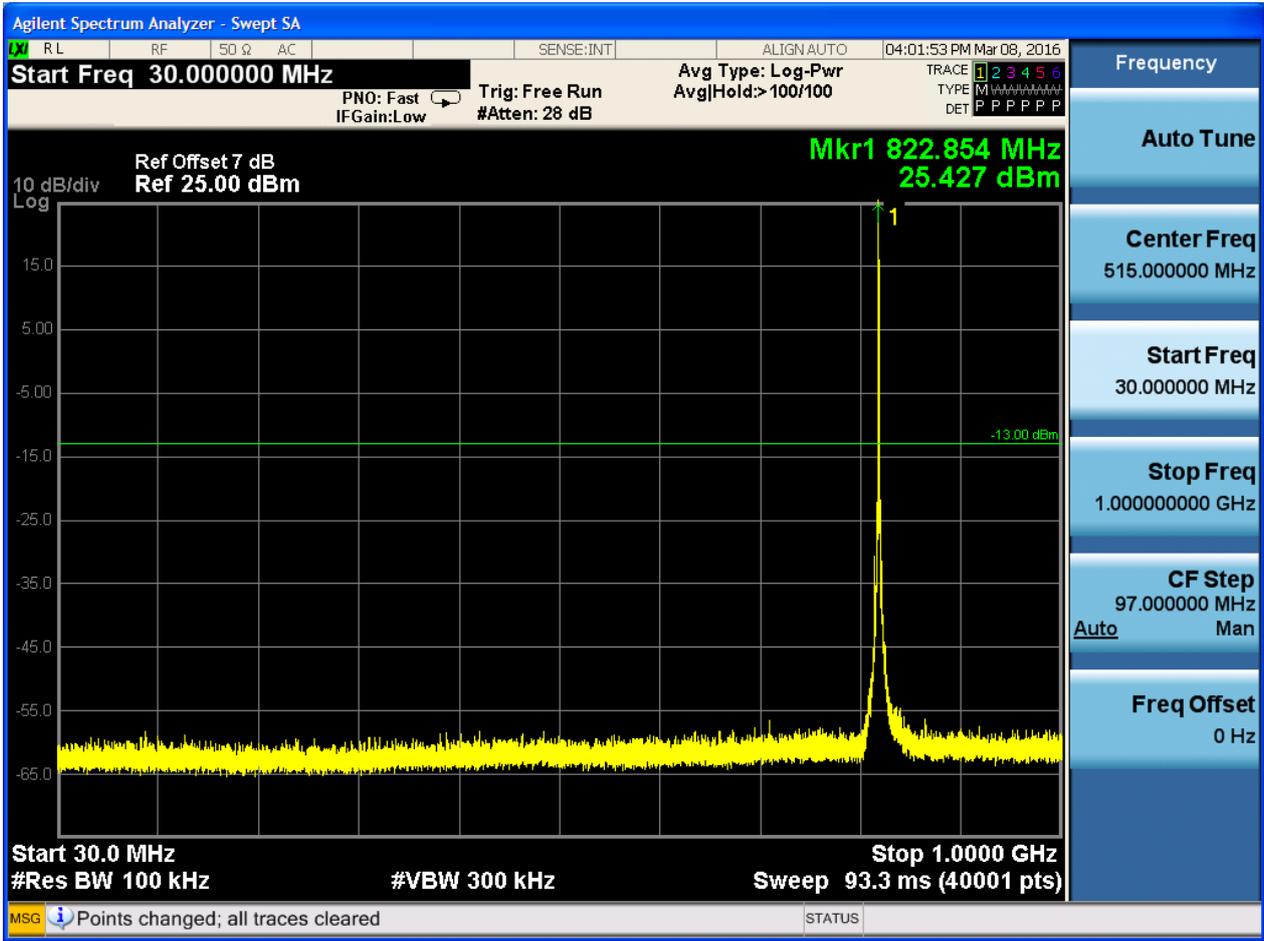












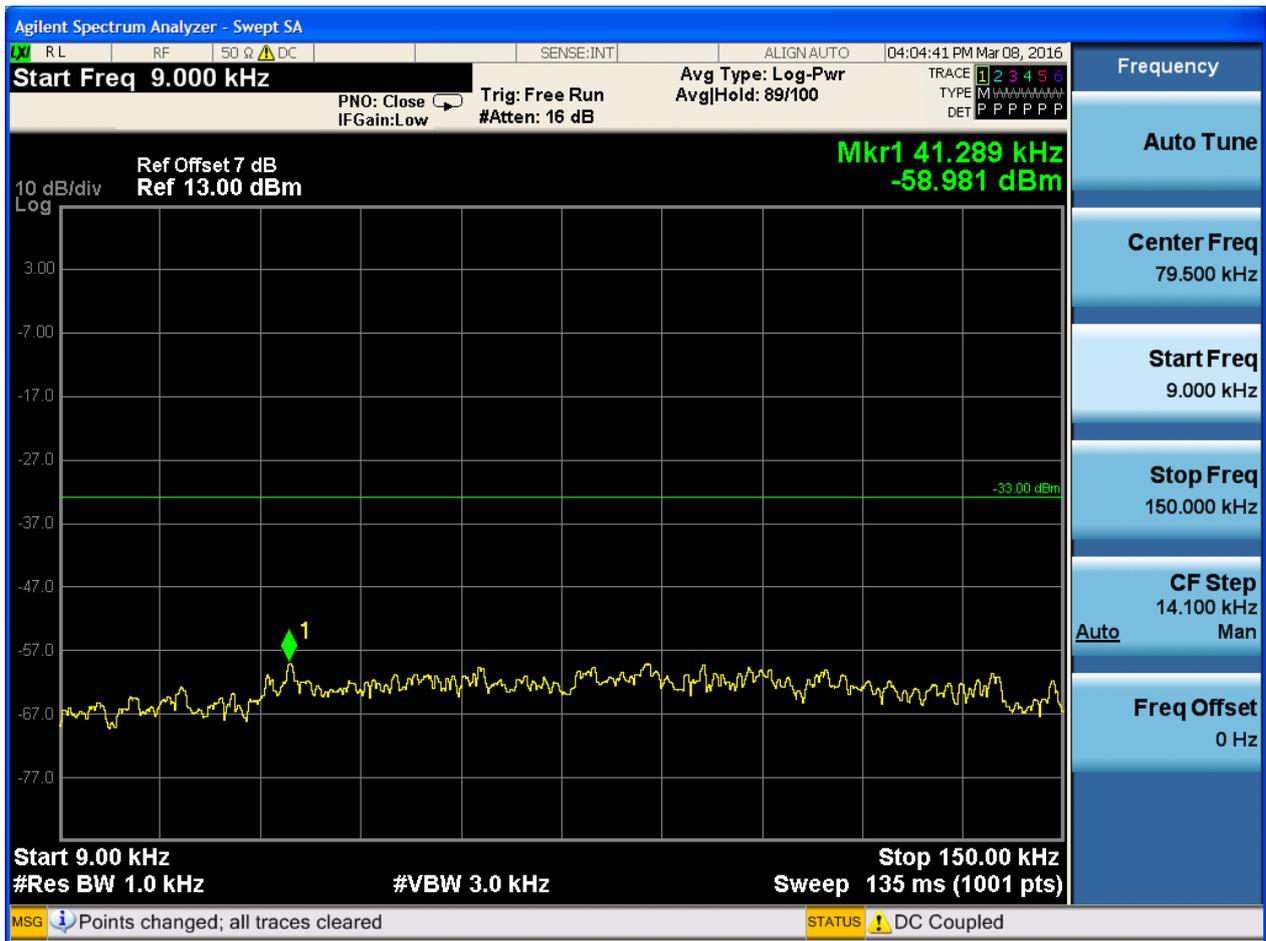




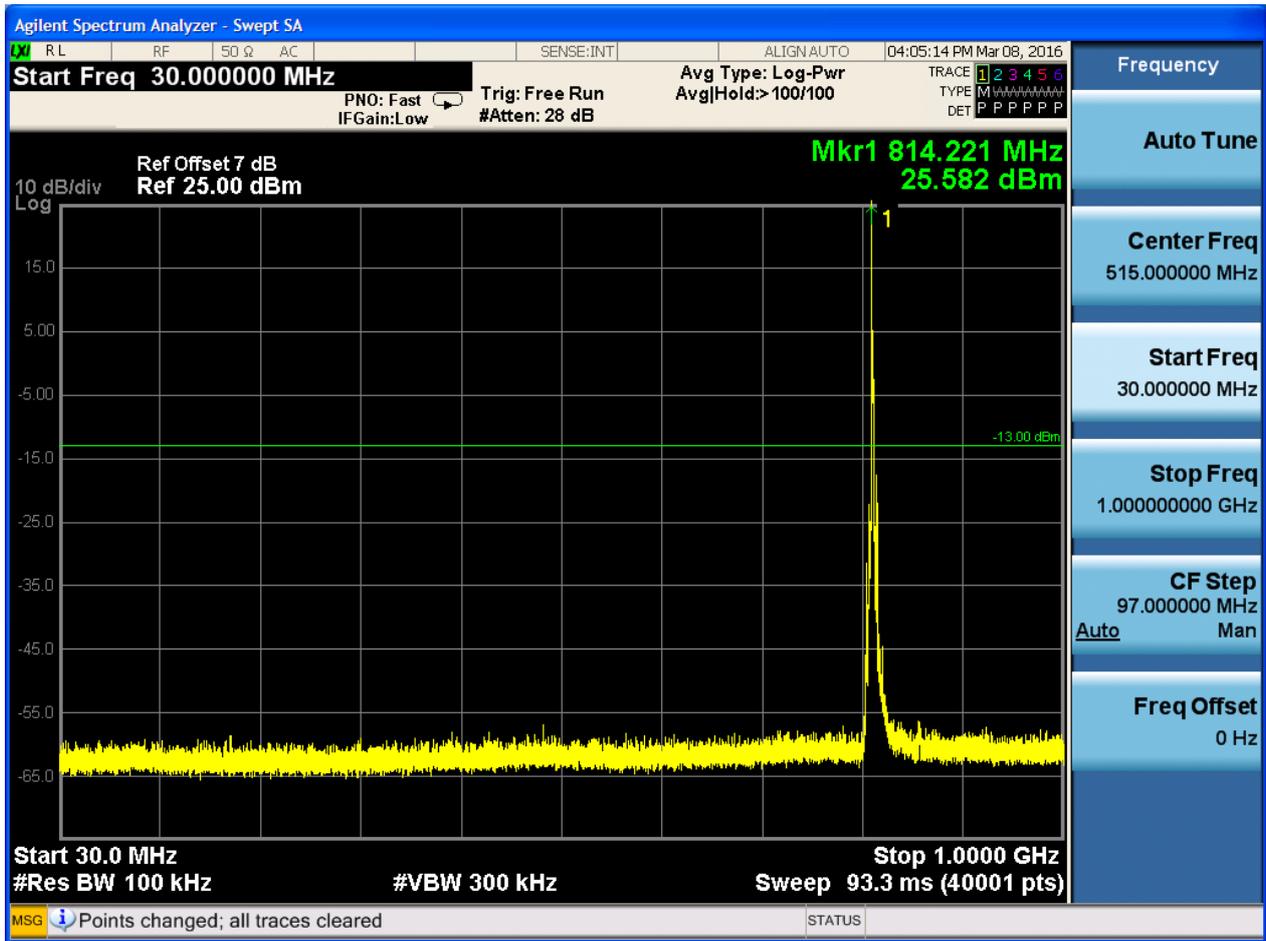
6.1.1.1.2 Test Bandwidth = 3

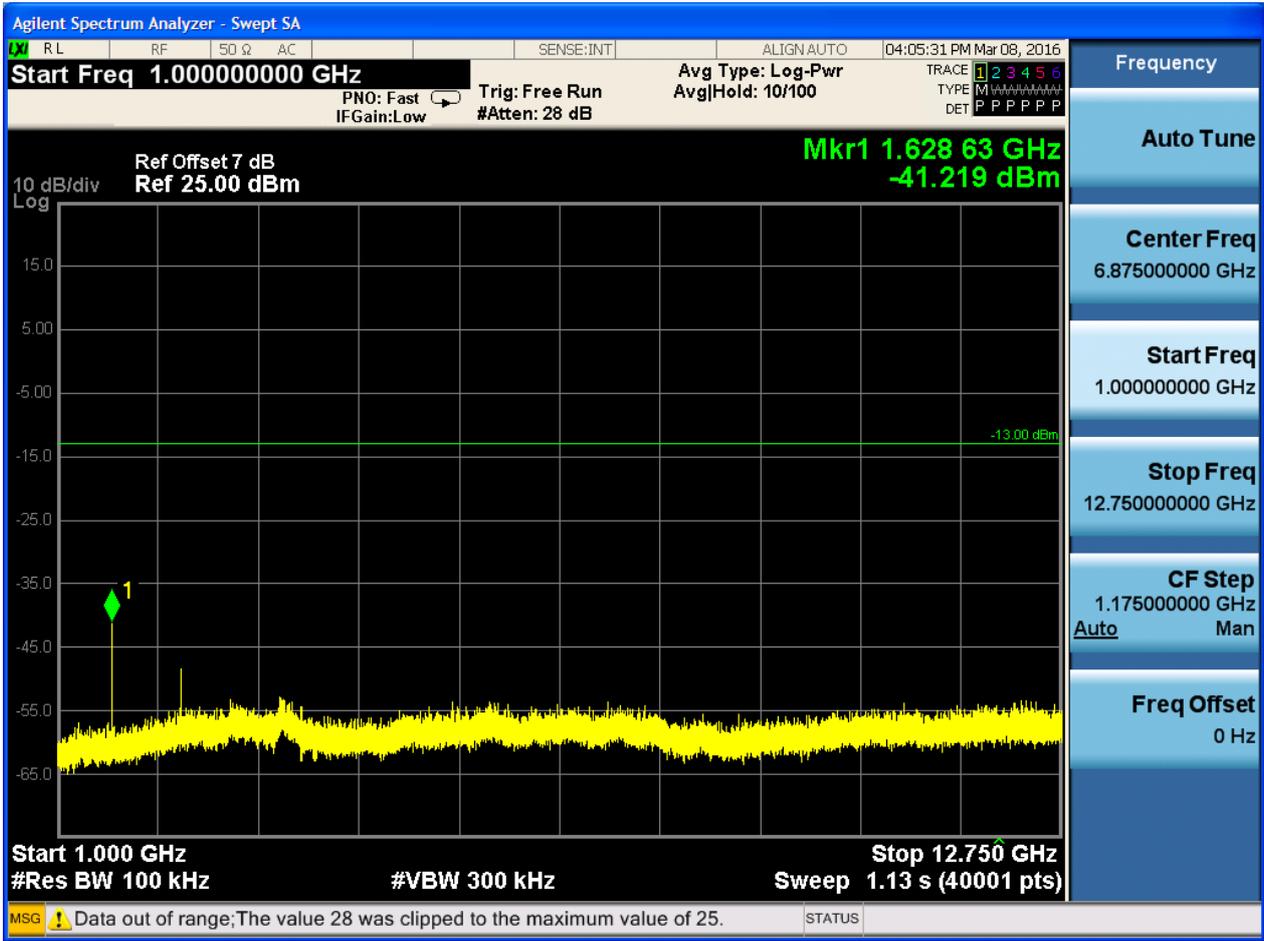
6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0











6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0

