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	23.05	19.98	50	PASS
				RB1#3	22.96	19.89	50	PASS
				RB1#5	23.03	19.96	50	PASS
				RB3#0	23.04	19.97	50	PASS
				RB3#2	22.98	19.91	50	PASS
				RB3#3	23.06	19.99	50	PASS
				RB6#0	22.01	18.94	50	PASS
			MCH	RB1#0	23.1	20.03	50	PASS
				RB1#3	23.07	20	50	PASS
				RB1#5	23.09	20.02	50	PASS
				RB3#0	23.14	20.07	50	PASS
				RB3#2	23.17	20.1	50	PASS
				RB3#3	23.05	19.98	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB6#0	21.98	18.91	50	PASS
			HCH	RB1#0	22.93	19.86	50	PASS
				RB1#3	22.86	19.79	50	PASS
				RB1#5	22.93	19.86	50	PASS
				RB3#0	22.99	19.92	50	PASS
				RB3#2	22.95	19.88	50	PASS
				RB3#3	23.02	19.95	50	PASS
				RB6#0	22	18.93	50	PASS
		3	LCH	RB1#0	23.09	20.02	50	PASS
				RB1#7	23.2	20.13	50	PASS
				RB1#14	23.14	20.07	50	PASS
				RB8#0	22.07	19	50	PASS
				RB8#4	22.04	18.97	50	PASS
				RB8#7	22.1	19.03	50	PASS
				RB15#0	22.13	19.06	50	PASS
			MCH	RB1#0	23.29	20.22	50	PASS
				RB1#7	23.36	20.29	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#14	23.16	20.09	50	PASS
				RB8#0	22.05	18.98	50	PASS
				RB8#4	22.05	18.98	50	PASS
				RB8#7	22.07	19	50	PASS
				RB15#0	22.04	18.97	50	PASS
			HCH	RB1#0	23.08	20.01	50	PASS
				RB1#7	23.12	20.05	50	PASS
				RB1#14	23.13	20.06	50	PASS
				RB8#0	22.15	19.08	50	PASS
				RB8#4	22.05	18.98	50	PASS
				RB8#7	22.02	18.95	50	PASS
				RB15#0	22.11	19.04	50	PASS
		5	LCH	RB1#0	23.12	20.05	50	PASS
				RB1#13	23.22	20.15	50	PASS
				RB1#24	23.1	20.03	50	PASS
				RB12#0	22.11	19.04	50	PASS
				RB12#6	22.1	19.03	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#13	22.04	18.97	50	PASS
				RB25#0	22.14	19.07	50	PASS
			MCH	RB1#0	23.02	19.95	50	PASS
				RB1#13	23	19.93	50	PASS
				RB1#24	22.96	19.89	50	PASS
				RB12#0	22.07	19	50	PASS
				RB12#6	22.02	18.95	50	PASS
				RB12#13	21.99	18.92	50	PASS
				RB25#0	22.09	19.02	50	PASS
			HCH	RB1#0	23.19	20.12	50	PASS
				RB1#13	23.14	20.07	50	PASS
				RB1#24	22.84	19.77	50	PASS
				RB12#0	22.12	19.05	50	PASS
				RB12#6	21.98	18.91	50	PASS
				RB12#13	21.98	18.91	50	PASS
				RB25#0	22.1	19.03	50	PASS
		10	LCH	RB1#0	23.32	20.25	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	23.34	20.27	50	PASS
				RB1#49	23.36	20.29	50	PASS
				RB25#0	22.12	19.05	50	PASS
				RB25#13	21.99	18.92	50	PASS
				RB25#25	22.08	19.01	50	PASS
				RB50#0	22.1	19.03	50	PASS
			MCH	RB1#0	23.56	20.49	50	PASS
				RB1#25	23.62	20.55	50	PASS
				RB1#49	23.59	20.52	50	PASS
				RB25#0	22.1	19.03	50	PASS
				RB25#13	21.96	18.89	50	PASS
				RB25#25	21.95	18.88	50	PASS
				RB50#0	22.06	18.99	50	PASS
			HCH	RB1#0	23.18	20.11	50	PASS
				RB1#25	23.44	20.37	50	PASS
				RB1#49	23.11	20.04	50	PASS
				RB25#0	22.15	19.08	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#13	22.04	18.97	50	PASS
				RB25#25	21.93	18.86	50	PASS
				RB50#0	22.13	19.06	50	PASS
			LCH	RB1#0	22.25	19.18	50	PASS
				RB1#3	22.99	19.92	50	PASS
				RB1#5	22.97	19.9	50	PASS
				RB3#0	22.1	19.03	50	PASS
				RB3#2	21.47	18.4	50	PASS
				RB3#3	21.44	18.37	50	PASS
	LTE/TM 2	1.4		RB6#0	20.72	17.65	50	PASS
				RB1#0	23.04	19.97	50	PASS
				RB1#3	23.08	20.01	50	PASS
				RB1#5	23	19.93	50	PASS
			MCH	RB3#0	21.92	18.85	50	PASS
				RB3#2	21.98	18.91	50	PASS
				RB3#3	22.31	19.24	50	PASS
				RB6#0	21.22	18.15	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.49	19.42	50	PASS
				RB1#3	22.57	19.5	50	PASS
				RB1#5	22.58	19.51	50	PASS
				RB3#0	21.7	18.63	50	PASS
				RB3#2	22.08	19.01	50	PASS
				RB3#3	22.07	19	50	PASS
				RB6#0	20.83	17.76	50	PASS
		3	LCH	RB1#0	22.26	19.19	50	PASS
				RB1#7	21.03	17.96	50	PASS
				RB1#14	21.74	18.67	50	PASS
				RB8#0	20.96	17.89	50	PASS
				RB8#4	21.02	17.95	50	PASS
				RB8#7	20.94	17.87	50	PASS
				RB15#0	21.02	17.95	50	PASS
			MCH	RB1#0	22.32	19.25	50	PASS
				RB1#7	22.41	19.34	50	PASS
				RB1#14	22.16	19.09	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#0	21.27	18.2	50	PASS
				RB8#4	21.27	18.2	50	PASS
				RB8#7	21.3	18.23	50	PASS
				RB15#0	21	17.93	50	PASS
			HCH	RB1#0	21.98	18.91	50	PASS
				RB1#7	23.47	20.4	50	PASS
				RB1#14	23.28	20.21	50	PASS
				RB8#0	20.84	17.77	50	PASS
				RB8#4	20.92	17.85	50	PASS
				RB8#7	20.89	17.82	50	PASS
				RB15#0	20.89	17.82	50	PASS
		5	LCH	RB1#0	21.67	18.6	50	PASS
				RB1#13	21.75	18.68	50	PASS
				RB1#24	21.63	18.56	50	PASS
				RB12#0	21.1	18.03	50	PASS
				RB12#6	21.08	18.01	50	PASS
				RB12#13	21.02	17.95	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.89	17.82	50	PASS
			MCH	RB1#0	21.77	18.7	50	PASS
				RB1#13	21.6	18.53	50	PASS
				RB1#24	21.63	18.56	50	PASS
				RB12#0	20.95	17.88	50	PASS
				RB12#6	21	17.93	50	PASS
				RB12#13	20.88	17.81	50	PASS
				RB25#0	20.8	17.73	50	PASS
			HCH	RB1#0	21.62	18.55	50	PASS
				RB1#13	21.5	18.43	50	PASS
				RB1#24	21.59	18.52	50	PASS
				RB12#0	20.94	17.87	50	PASS
				RB12#6	20.91	17.84	50	PASS
				RB12#13	20.83	17.76	50	PASS
				RB25#0	20.86	17.79	50	PASS
		10	LCH	RB1#0	22.13	19.06	50	PASS
				RB1#25	21.07	18	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	20.89	17.82	50	PASS
				RB25#0	21.16	18.09	50	PASS
				RB25#13	21.05	17.98	50	PASS
				RB25#25	21.05	17.98	50	PASS
				RB50#0	21.08	18.01	50	PASS
			MCH	RB1#0	21.1	18.03	50	PASS
				RB1#25	21.05	17.98	50	PASS
				RB1#49	20.86	17.79	50	PASS
				RB25#0	21.06	17.99	50	PASS
				RB25#13	21.03	17.96	50	PASS
				RB25#25	21.05	17.98	50	PASS
				RB50#0	21.15	18.08	50	PASS
			HCH	RB1#0	21.09	18.02	50	PASS
				RB1#25	21.04	17.97	50	PASS
				RB1#49	20.84	17.77	50	PASS
				RB25#0	21.13	18.06	50	PASS
				RB25#13	21.11	18.04	50	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.02	17.95	50	PASS
				RB50#0	21.14	18.07	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,

ERP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBd]

EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]

b, SGP=Signal Generator Level

Note2: RBW > emission bandwidth, VBW > 3 x RBW.

Detector: RMS

2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Void

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
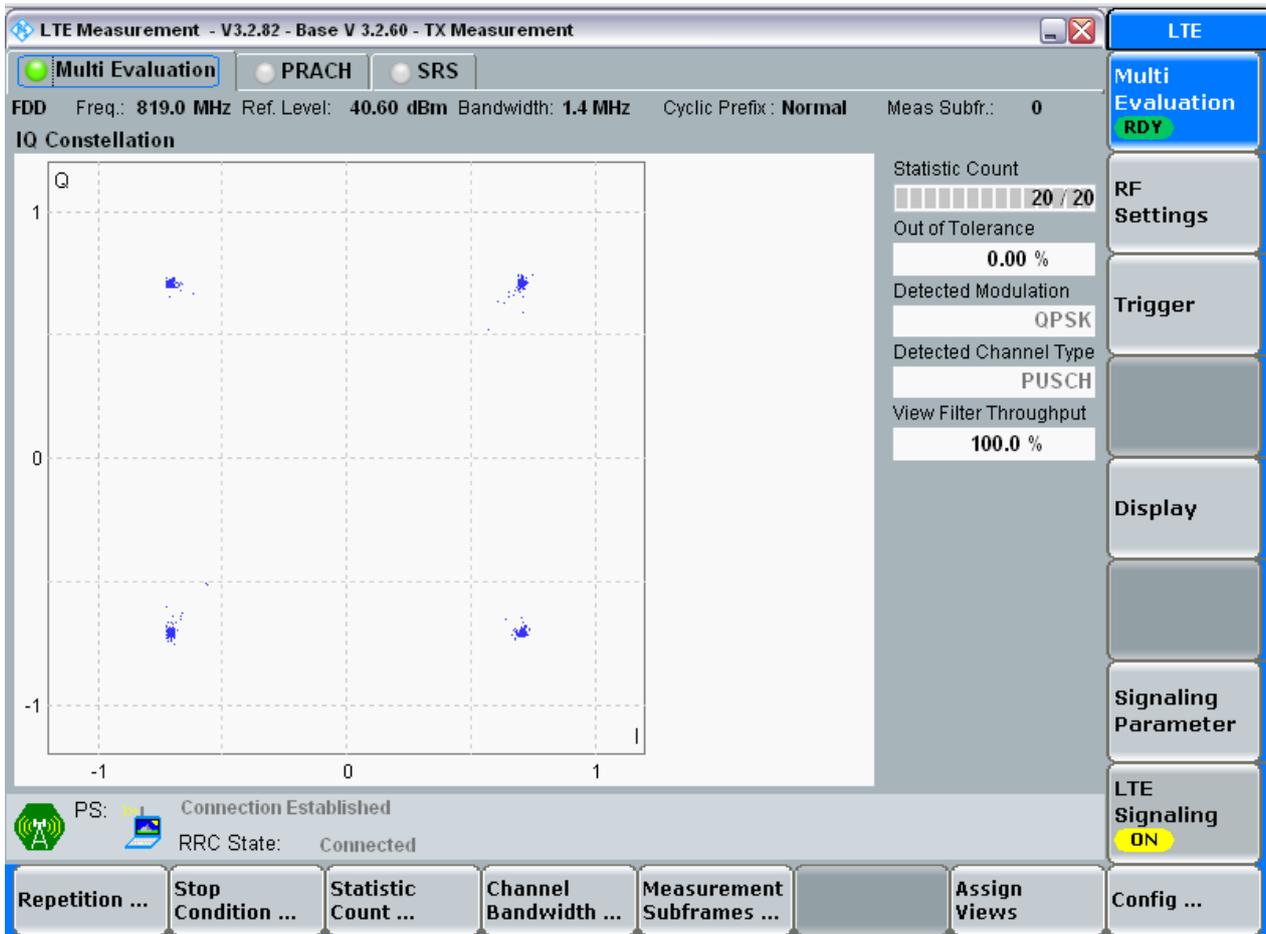
3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 Test RB = RB15#0
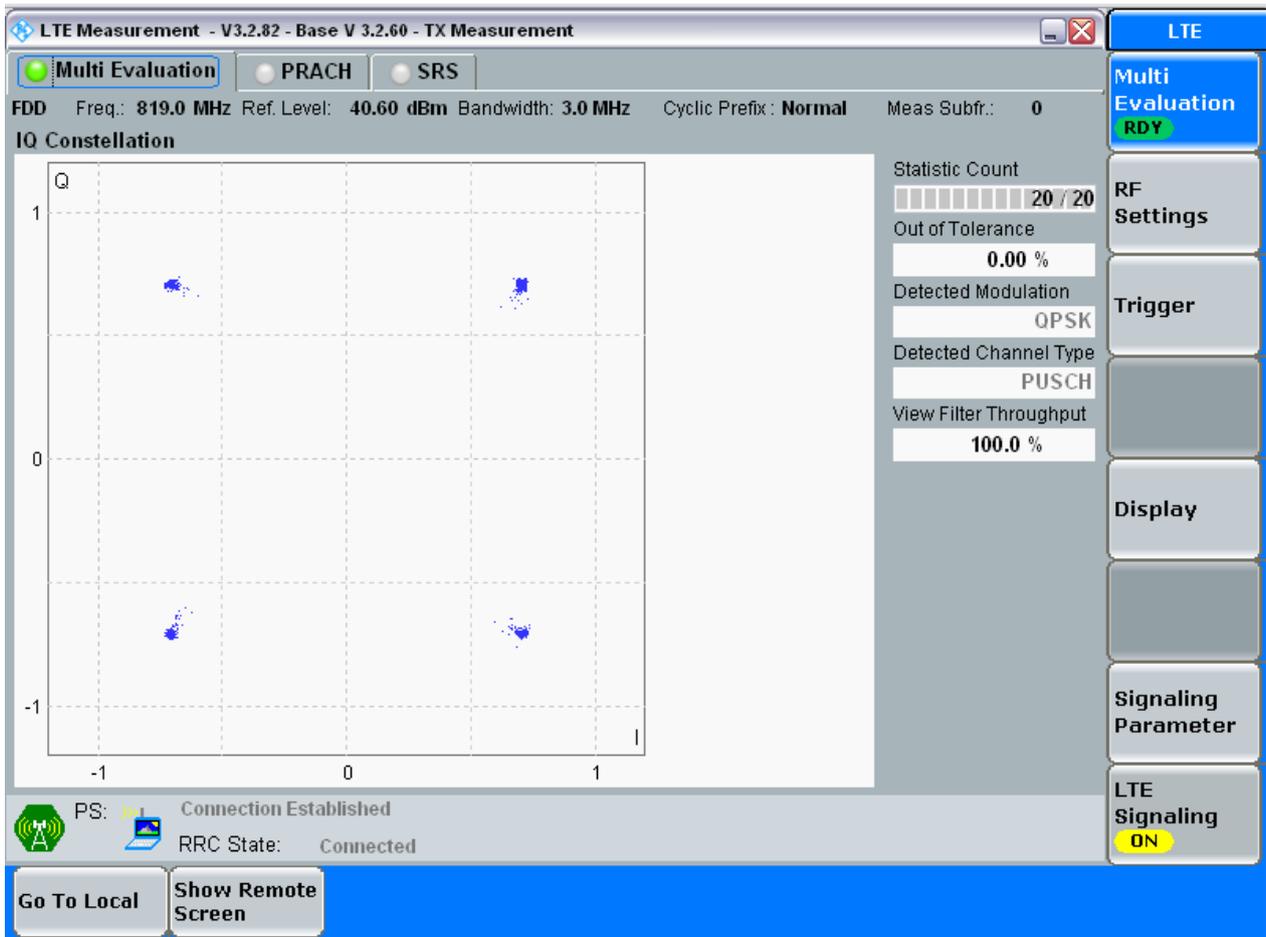
3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

3.1.1.1.3.1.1 Test RB = RB25#0
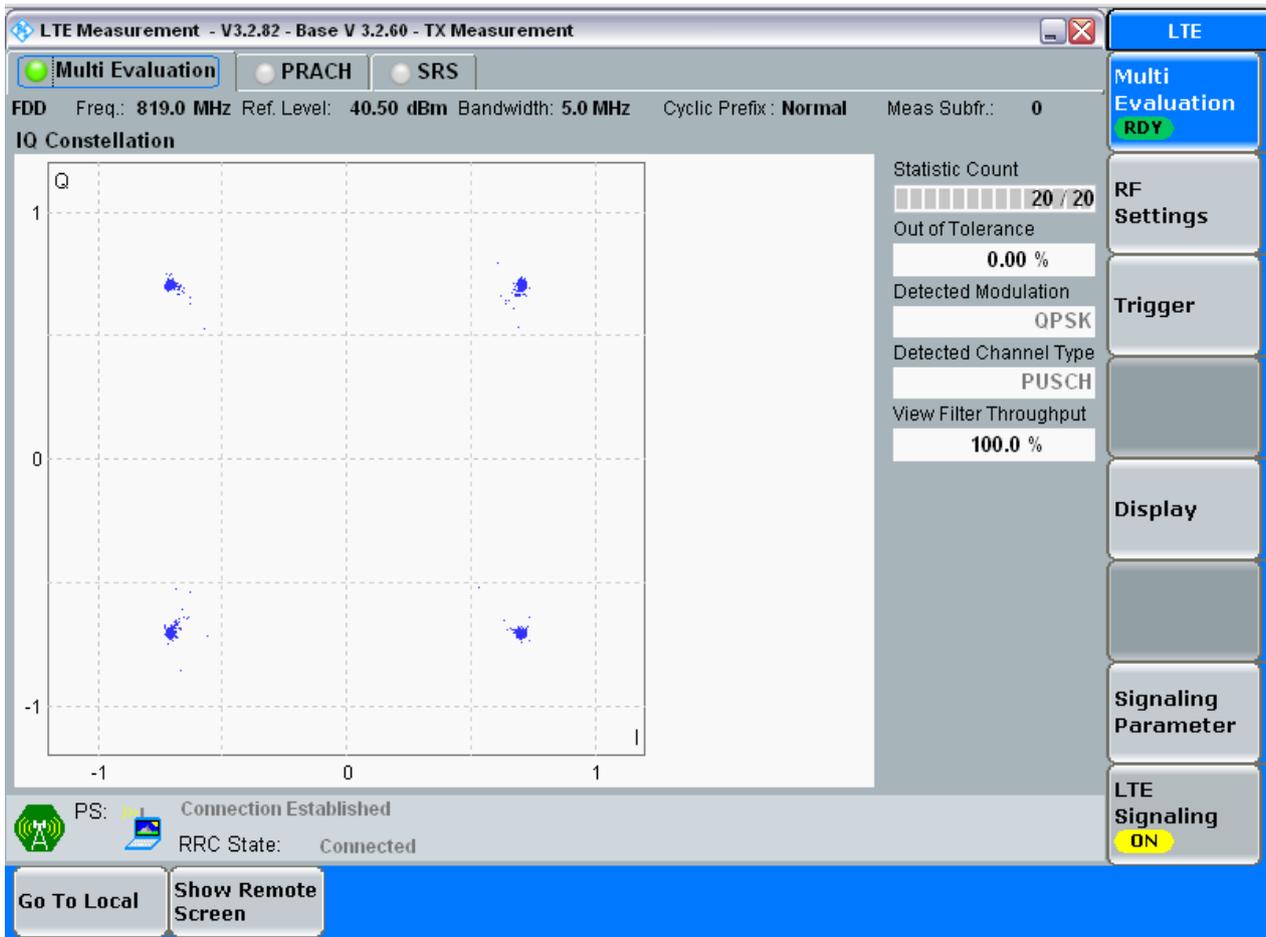
3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB50#0
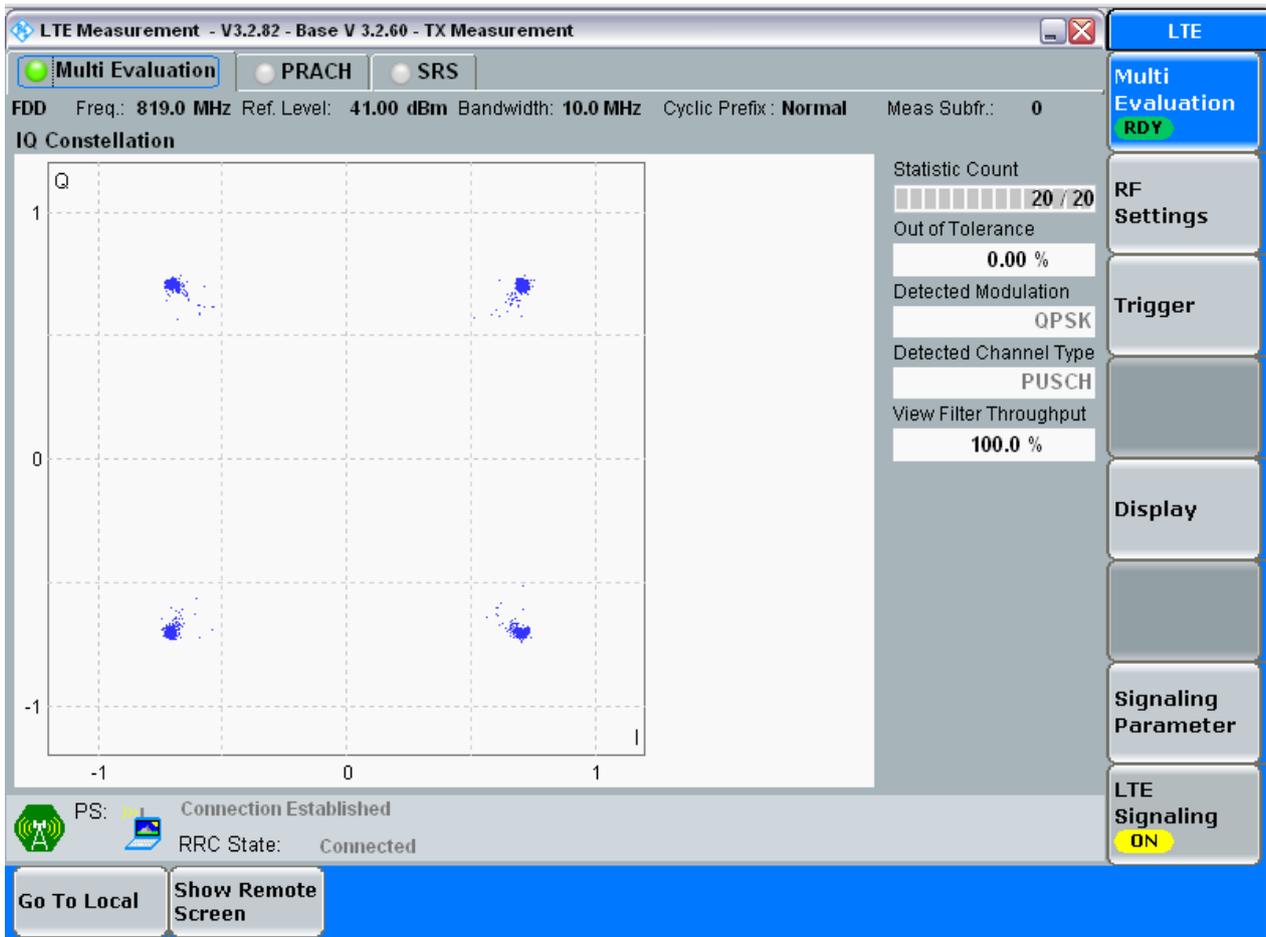
3.1.1.2 Test Mode = LTE/TM2

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
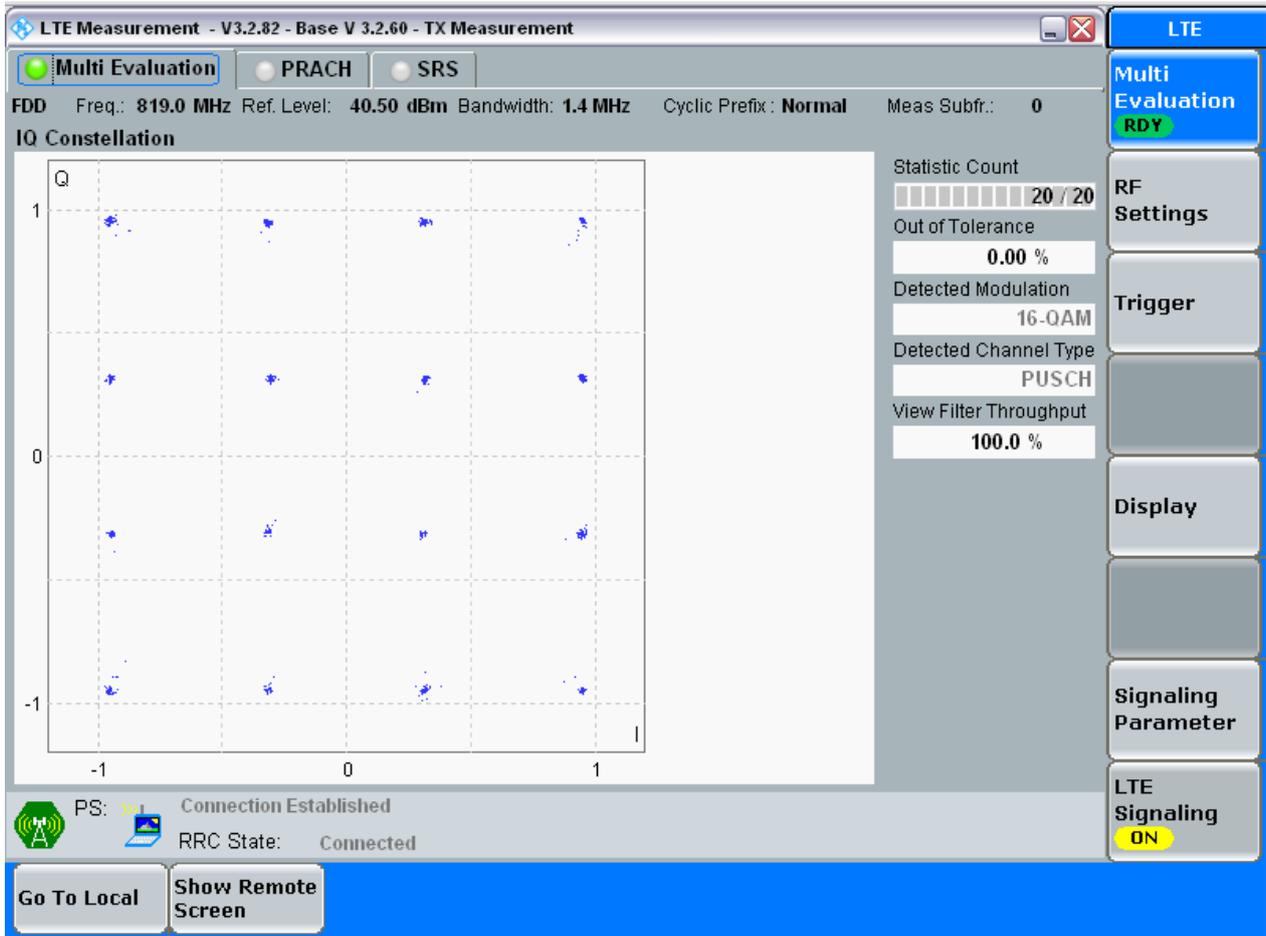
3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

3.1.1.2.2.1.1 Test RB = RB15#0
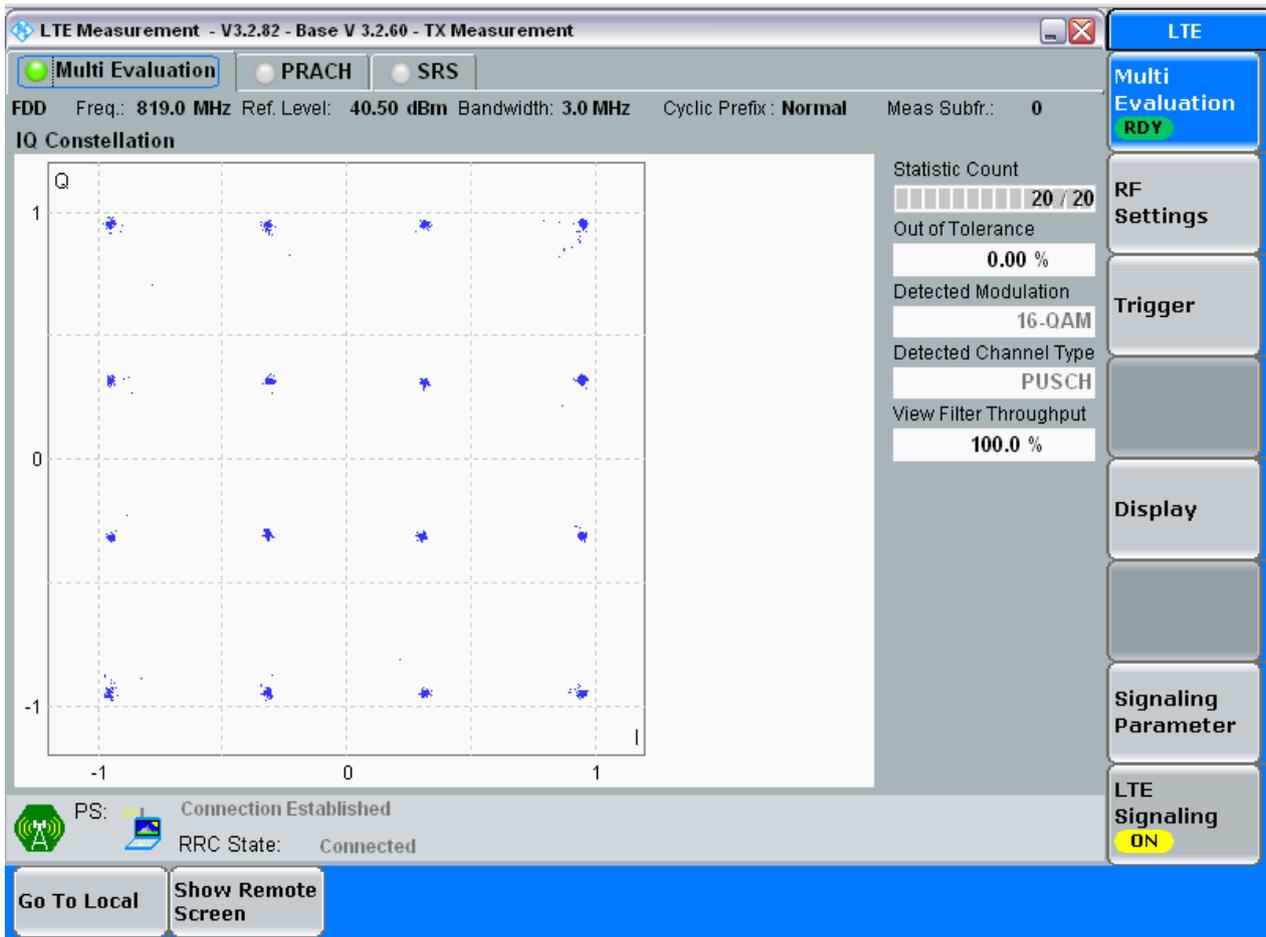
3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

3.1.1.2.3.1.1 Test RB = RB25#0
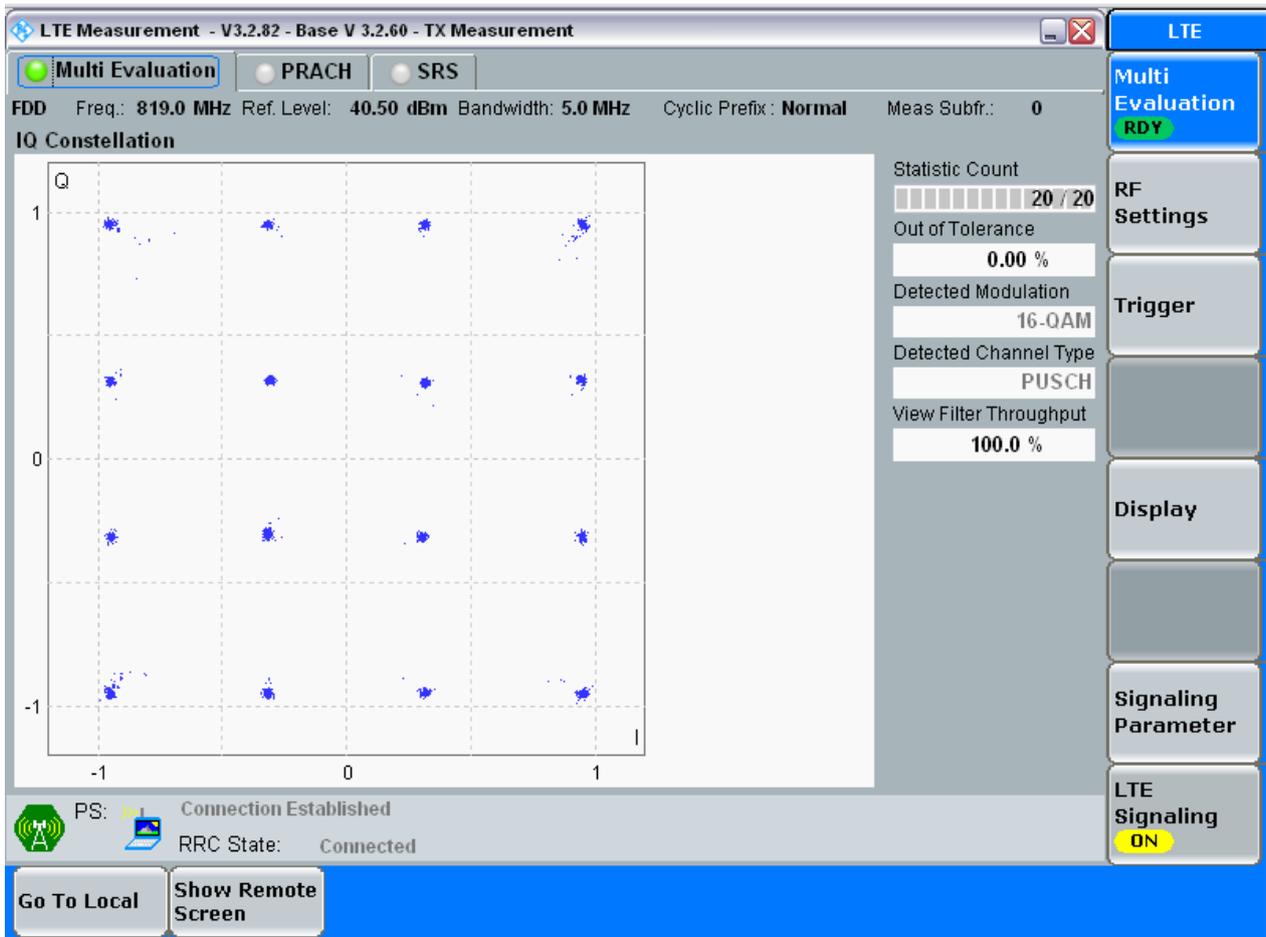
3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB50#0
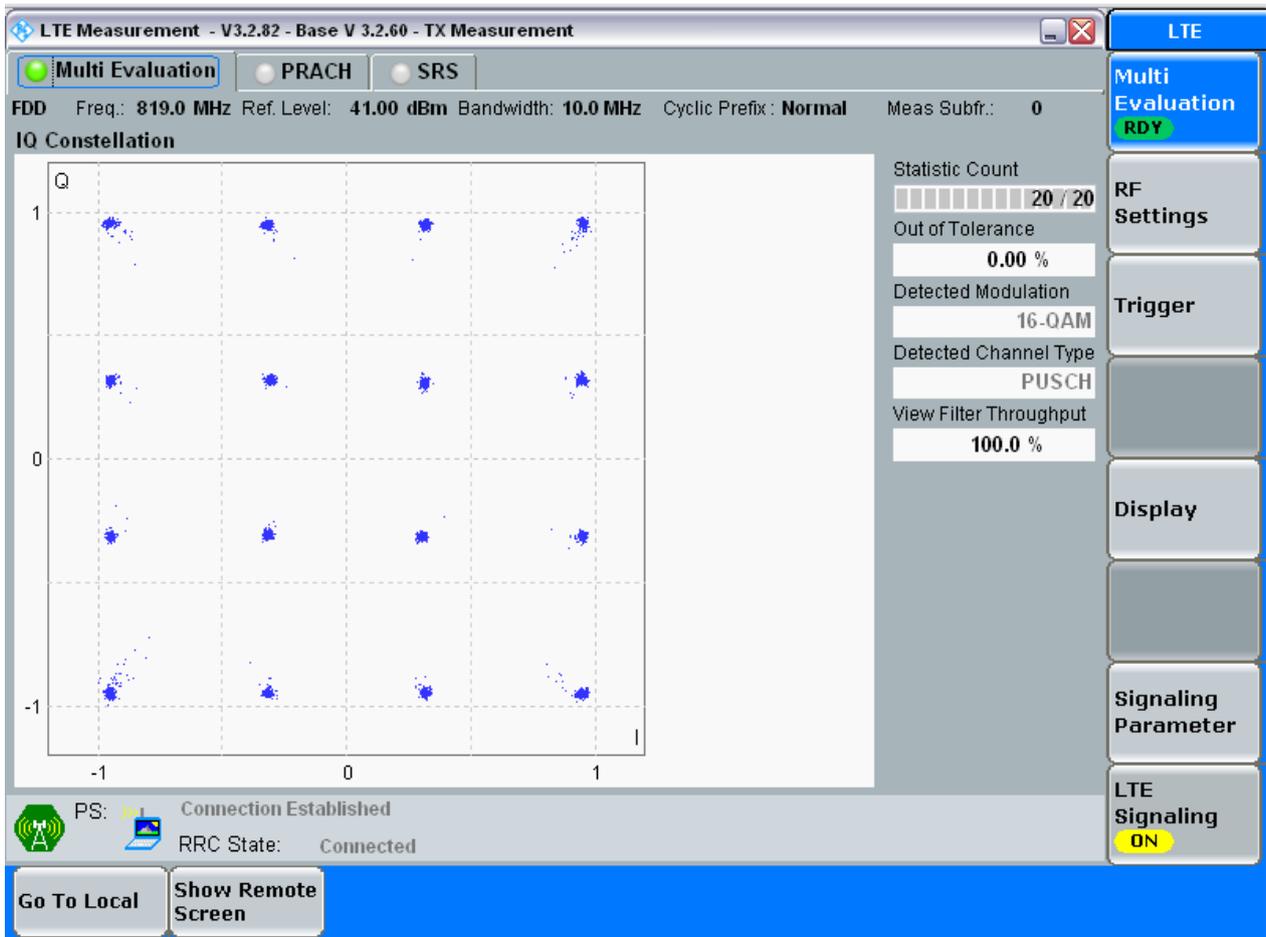
4Appendix_D: Bandwidth

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	1.09	1.26	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.27	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.94	Pass
		5	LCH	RB25#0	4.50	4.91	Pass
			MCH	RB25#0	4.50	4.92	Pass
			HCH	RB25#0	4.50	4.88	Pass
		10	LCH	RB50#0	8.96	9.56	Pass
			MCH	RB50#0	8.96	9.54	Pass
			HCH	RB50#0	8.95	9.57	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.27	Pass
			MCH	RB6#0	1.09	1.26	Pass
			HCH	RB6#0	1.09	1.27	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.70	2.94	Pass
			HCH	RB15#0	2.70	2.95	Pass
		5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.51	4.90	Pass
			HCH	RB25#0	4.51	4.85	Pass
		10	LCH	RB50#0	8.95	9.57	Pass
			MCH	RB50#0	8.96	9.57	Pass
			HCH	RB50#0	8.95	9.57	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
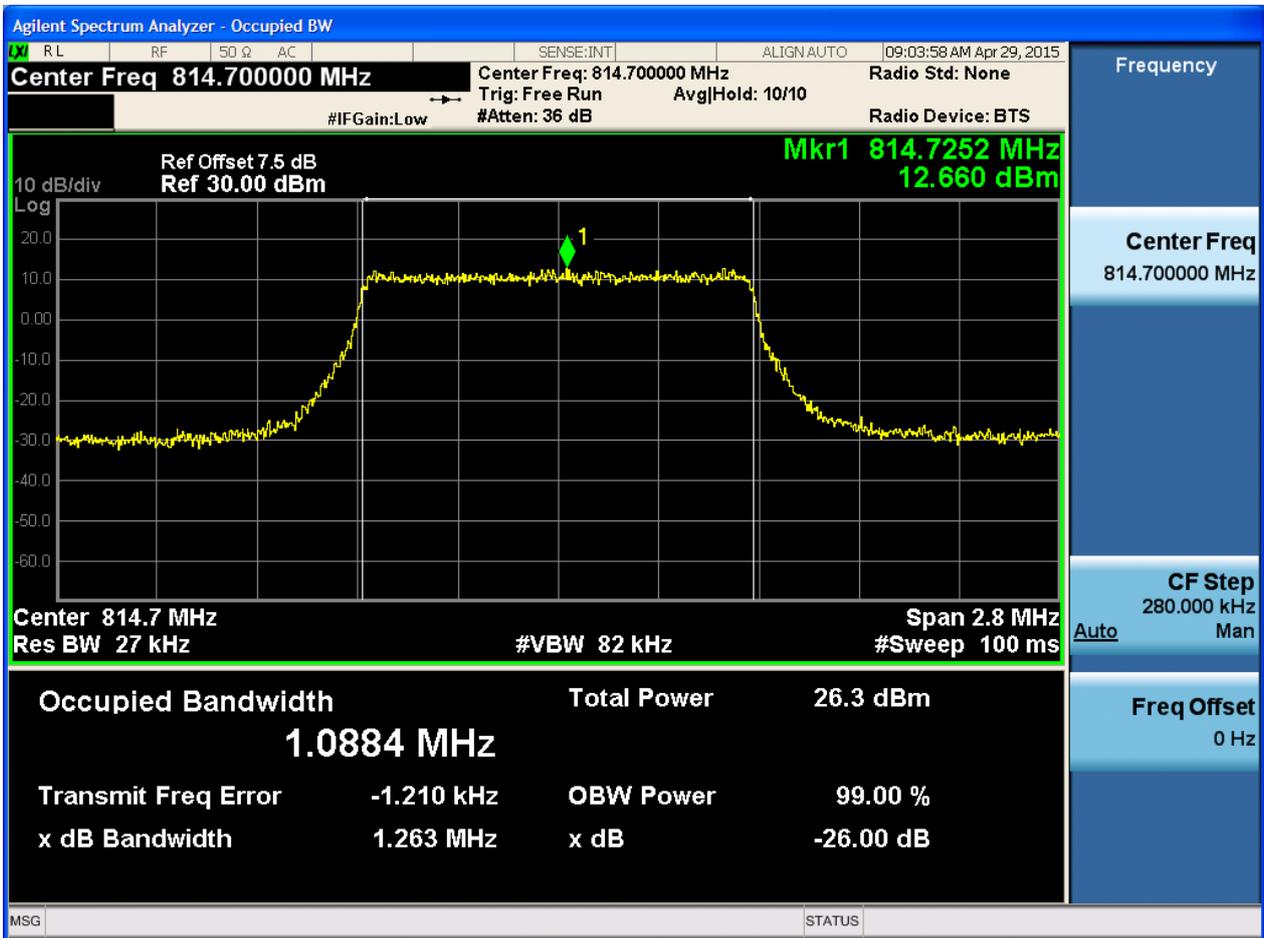
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0

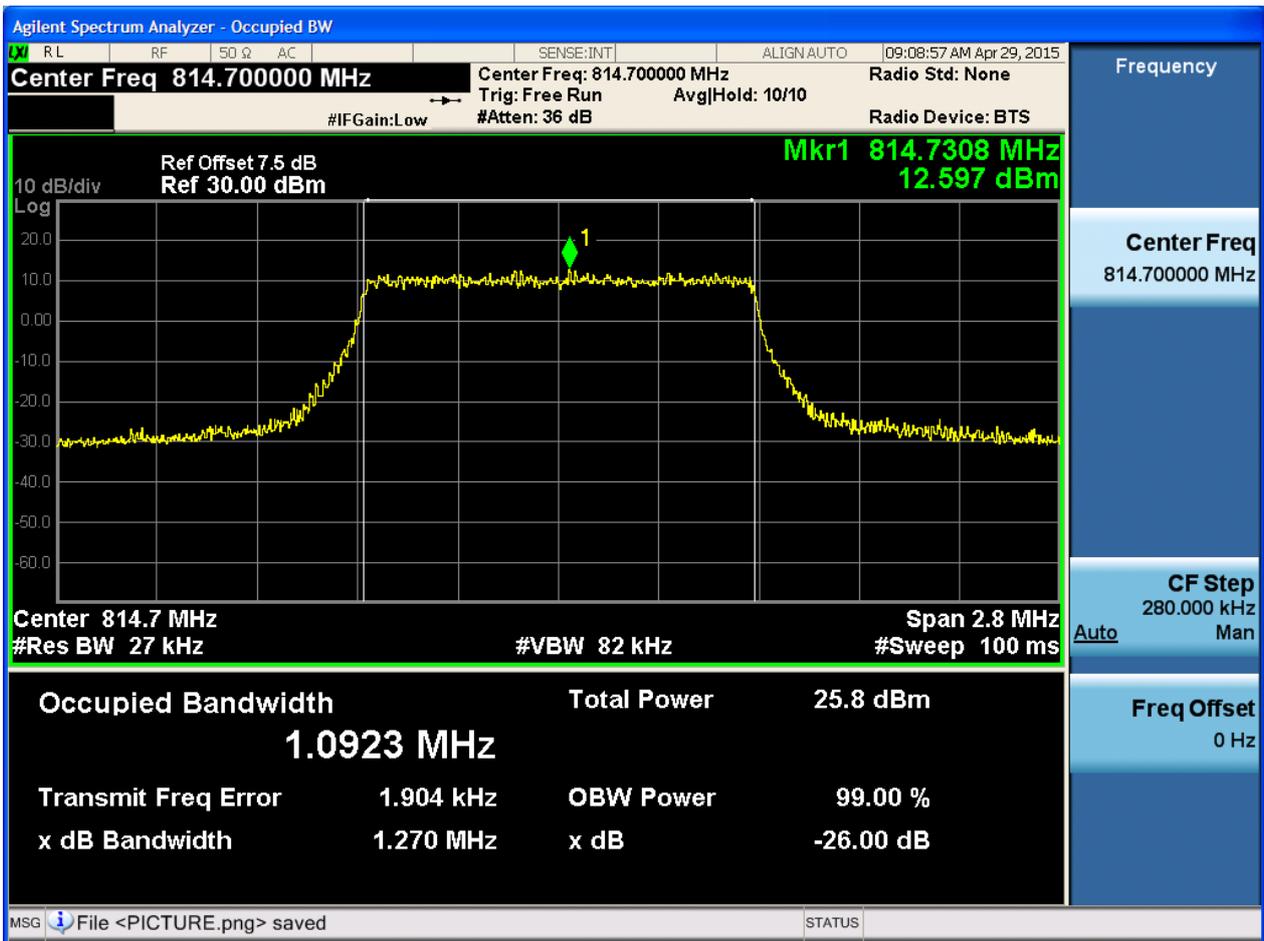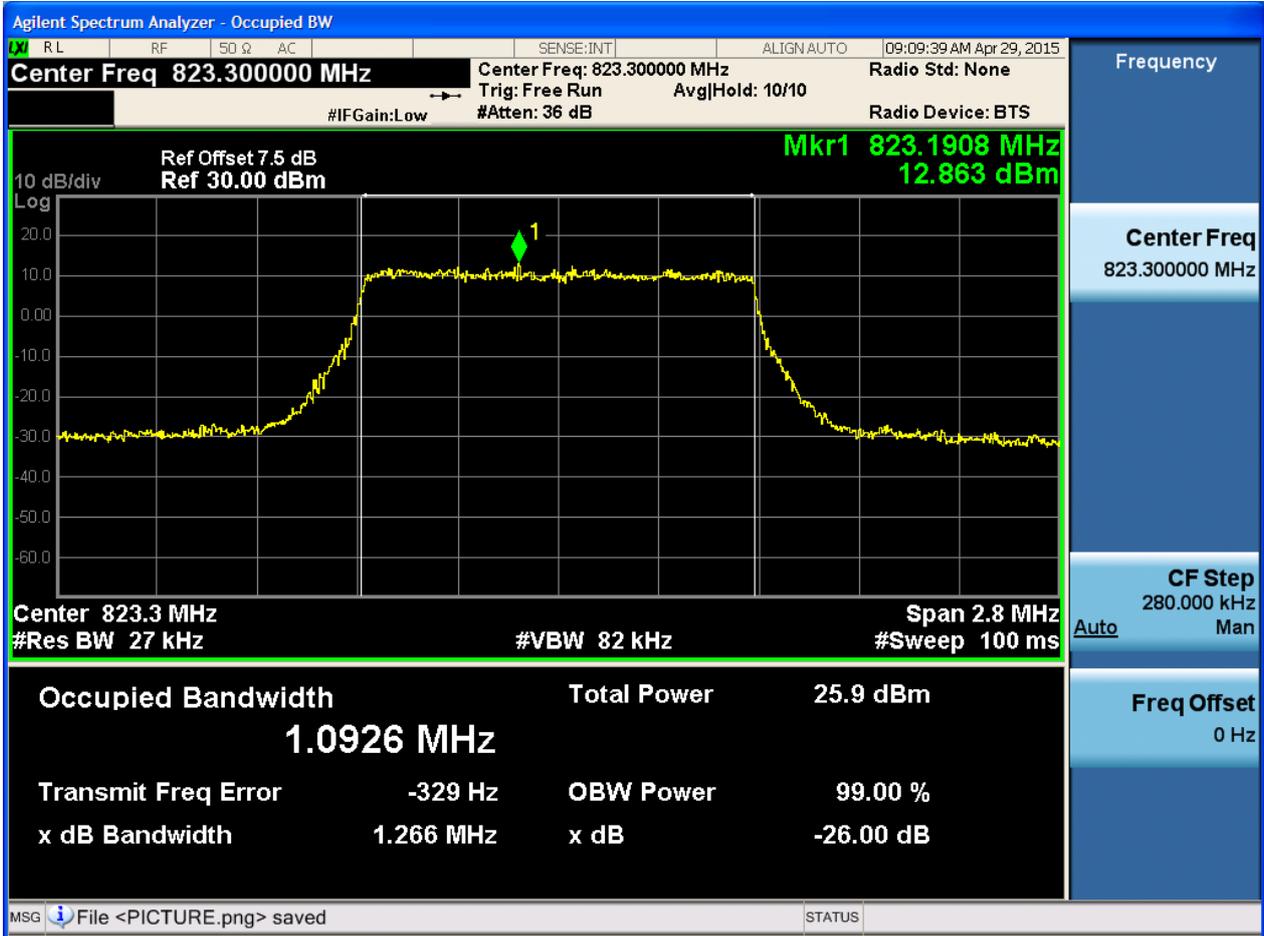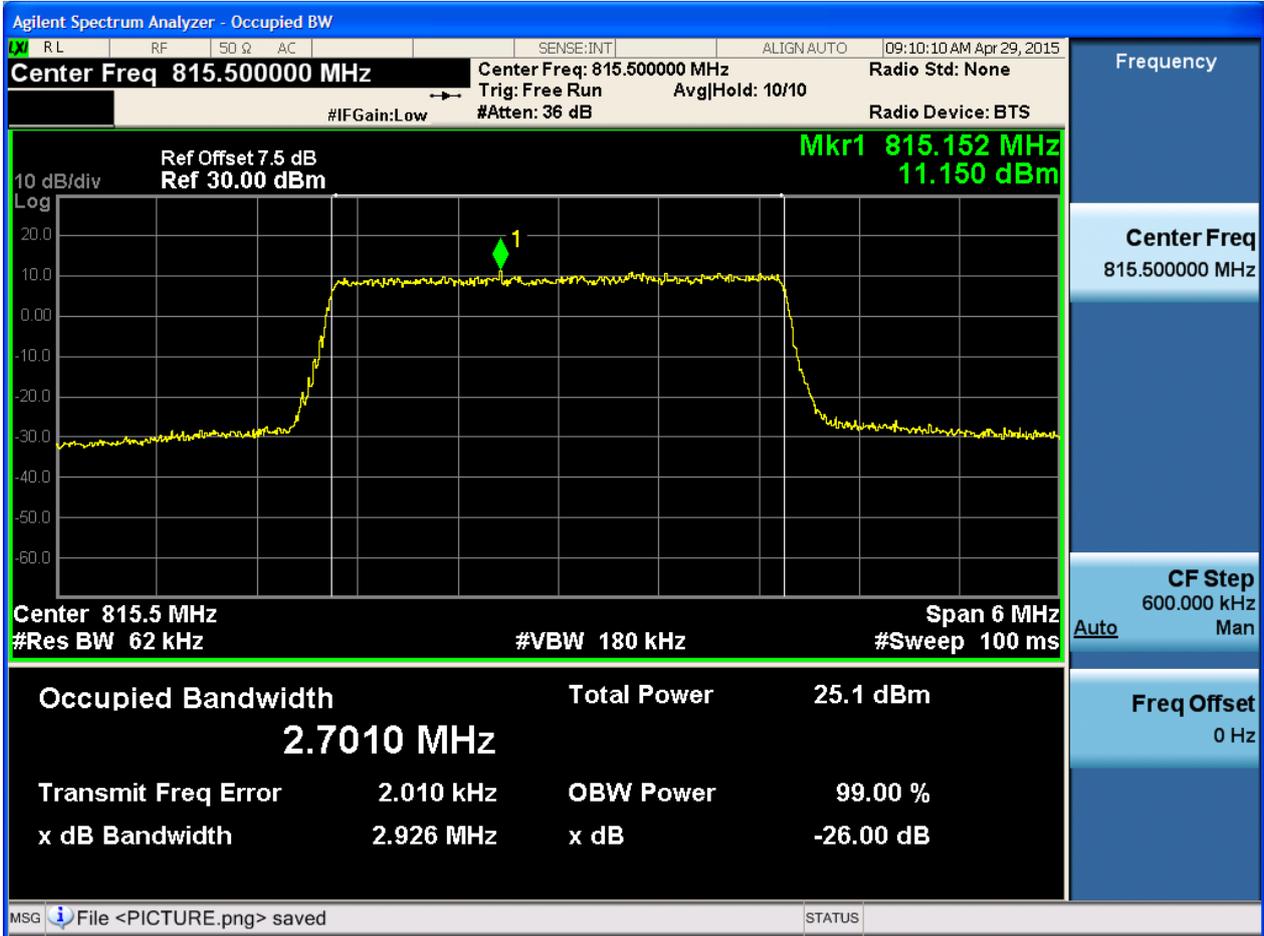**4.1.1.1.1.3 Test Channel = HCH**

4.1.1.1.1.3.1 Test RB = RB6#0

4.1.1.1.2 Test Bandwidth = 3
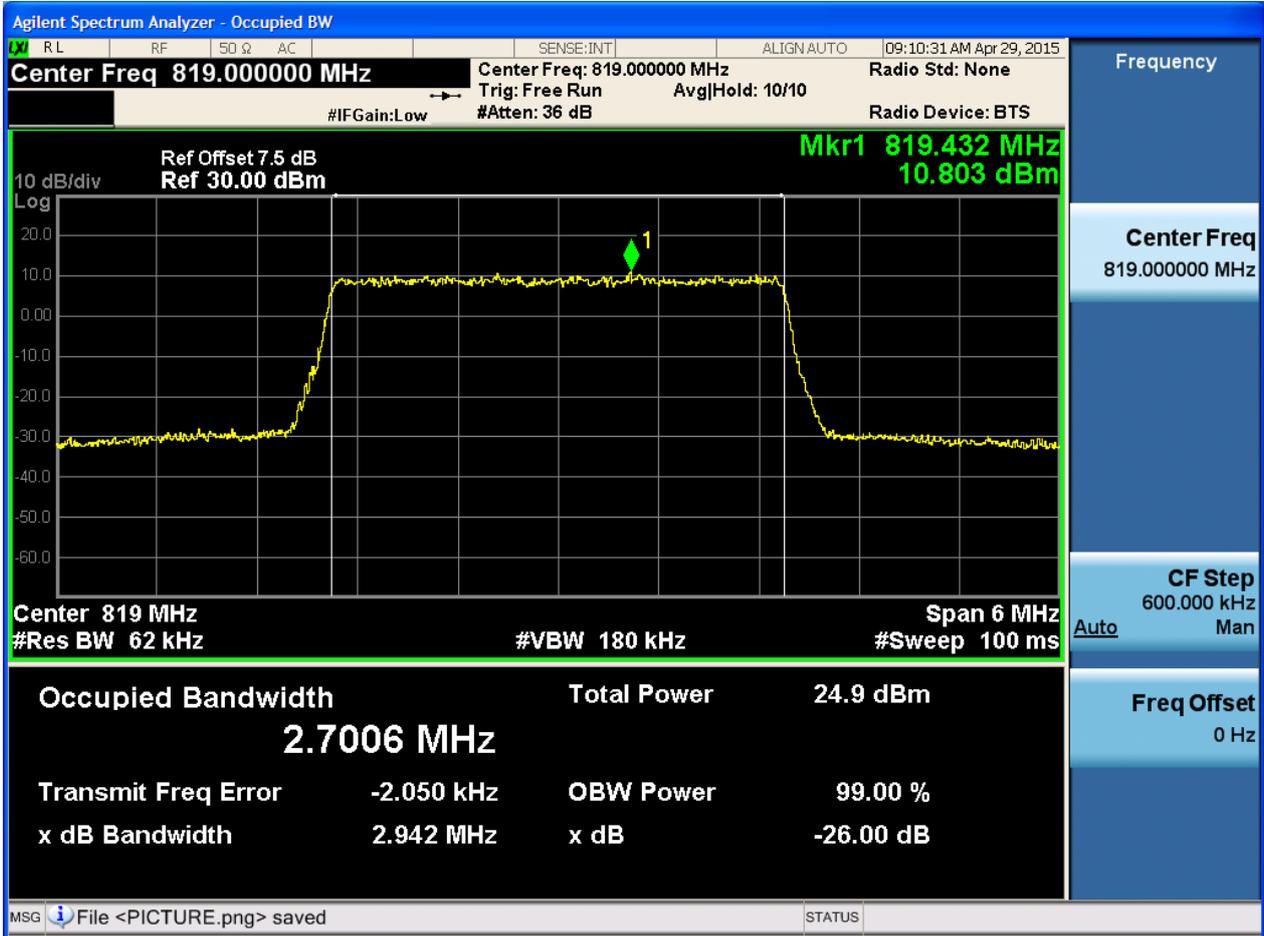
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0
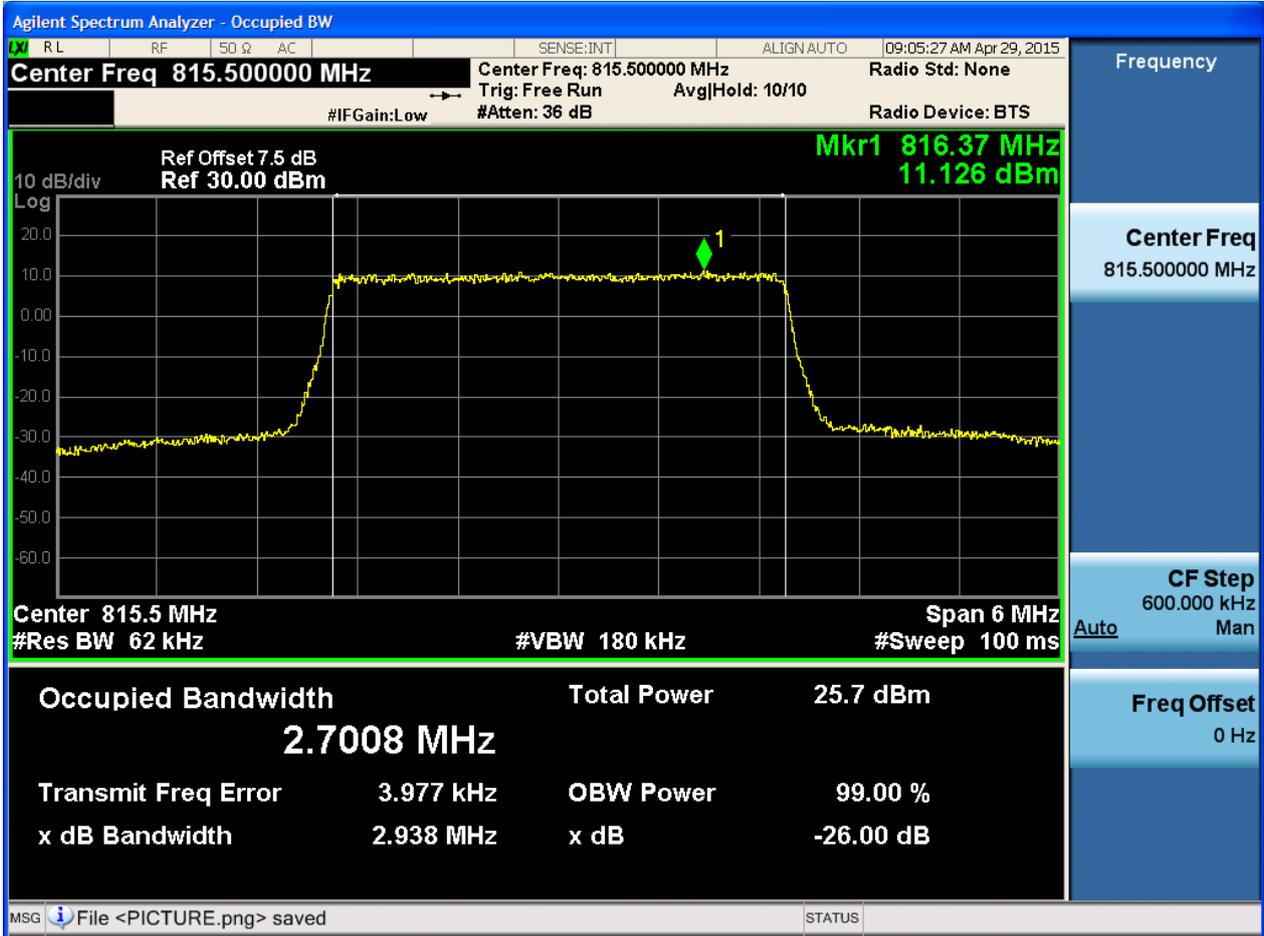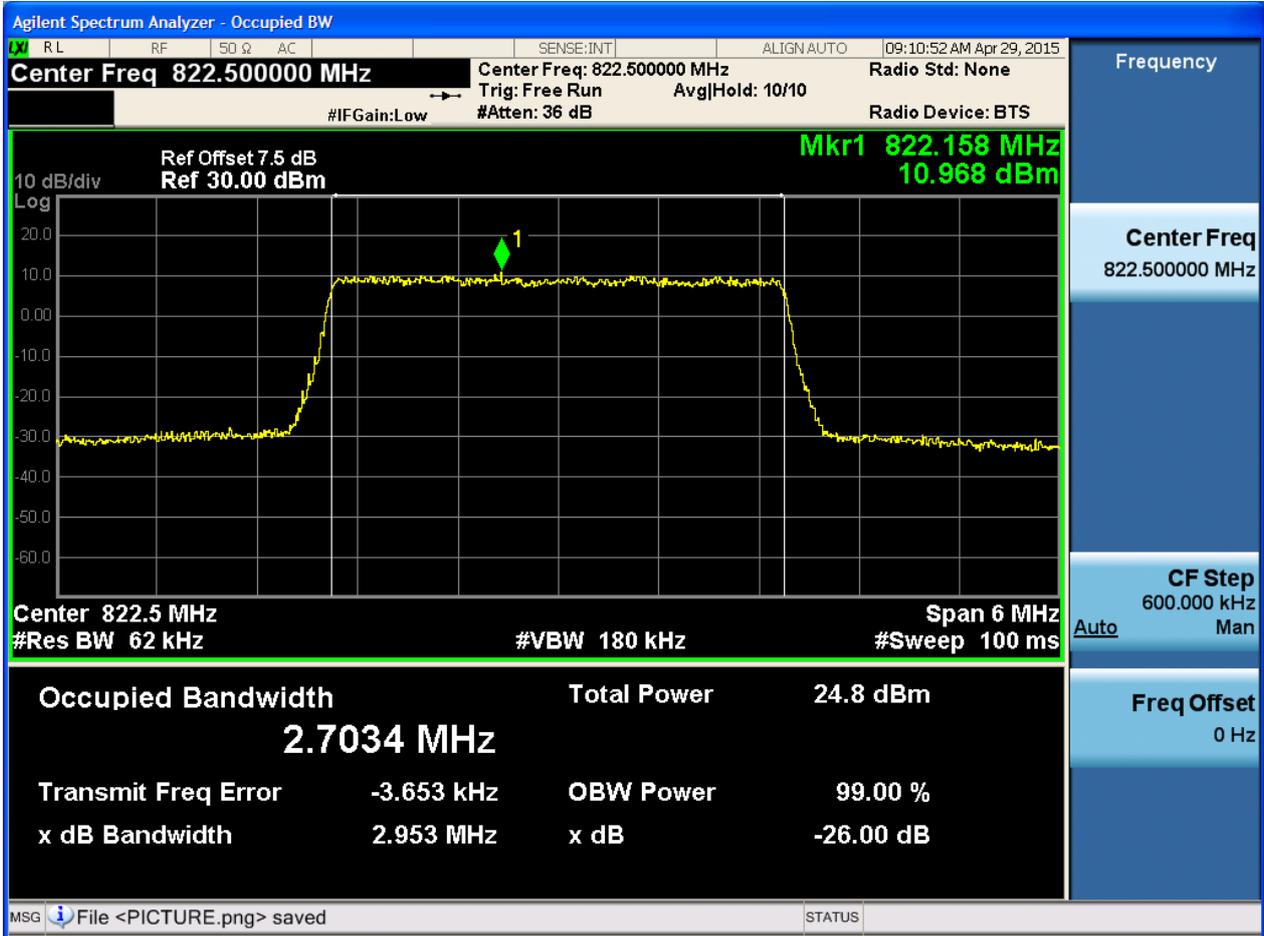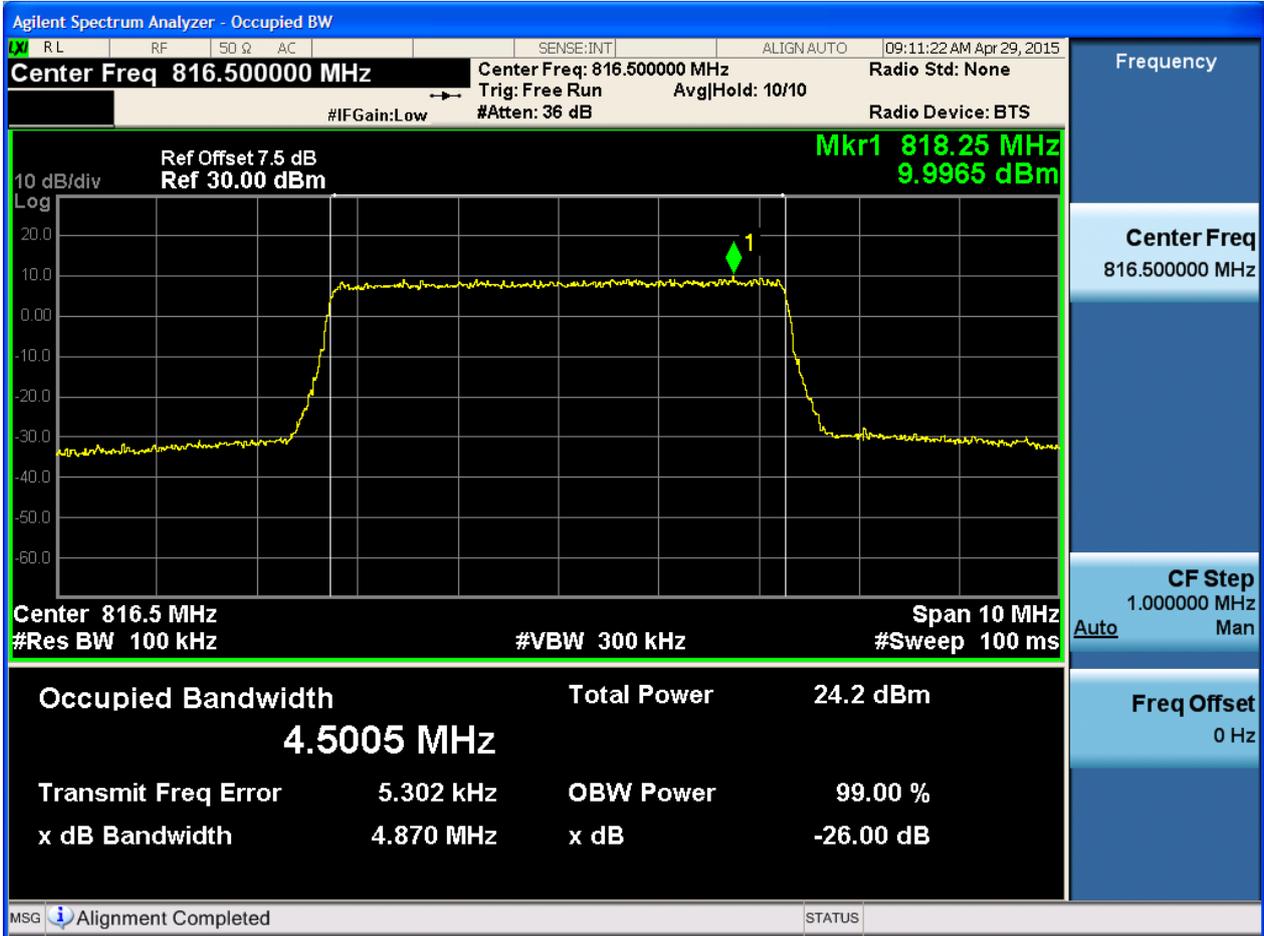
4.1.1.1.2.2 Test Channel = MCH

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
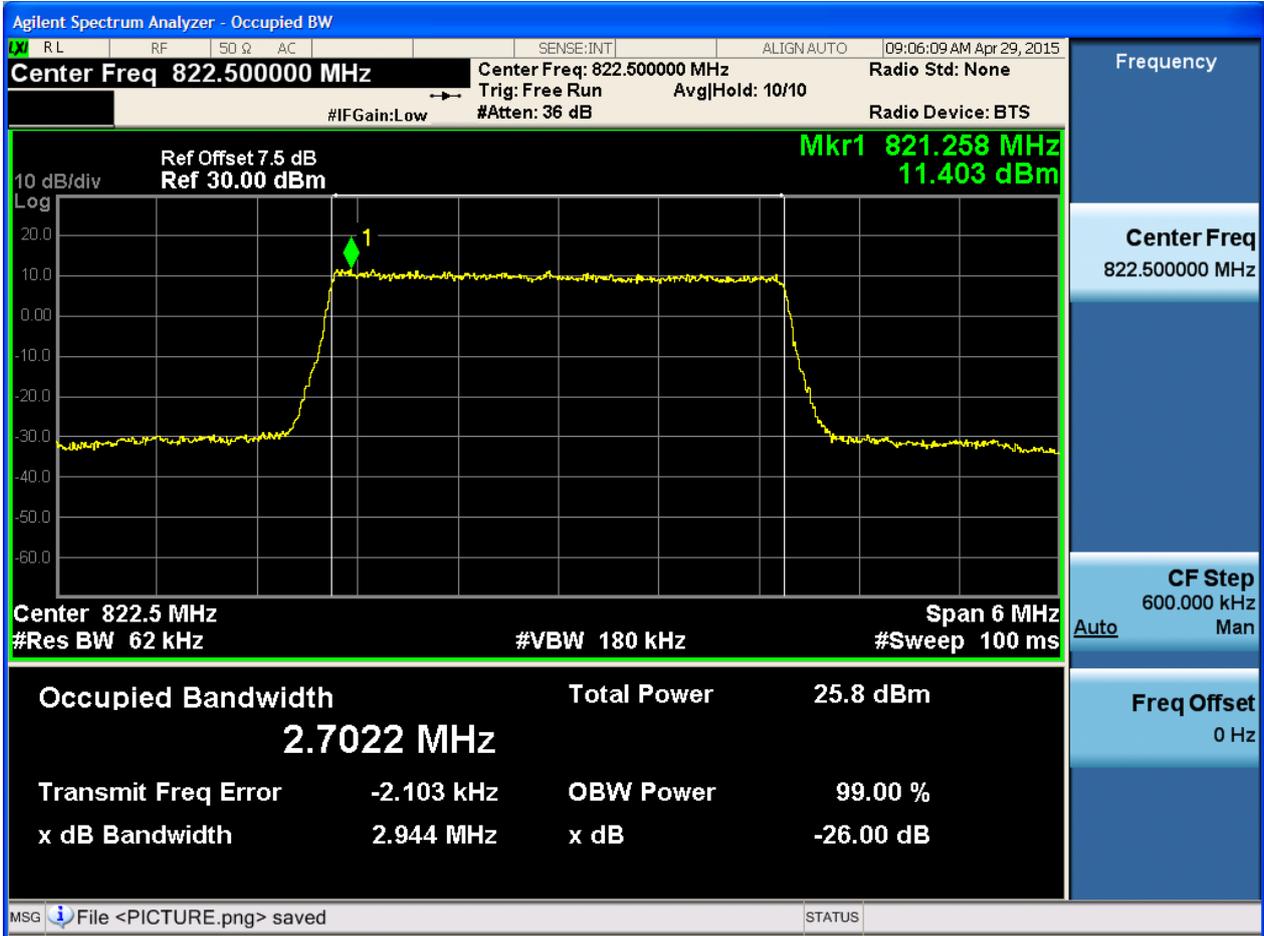
4.1.1.1.3 Test Bandwidth = 5

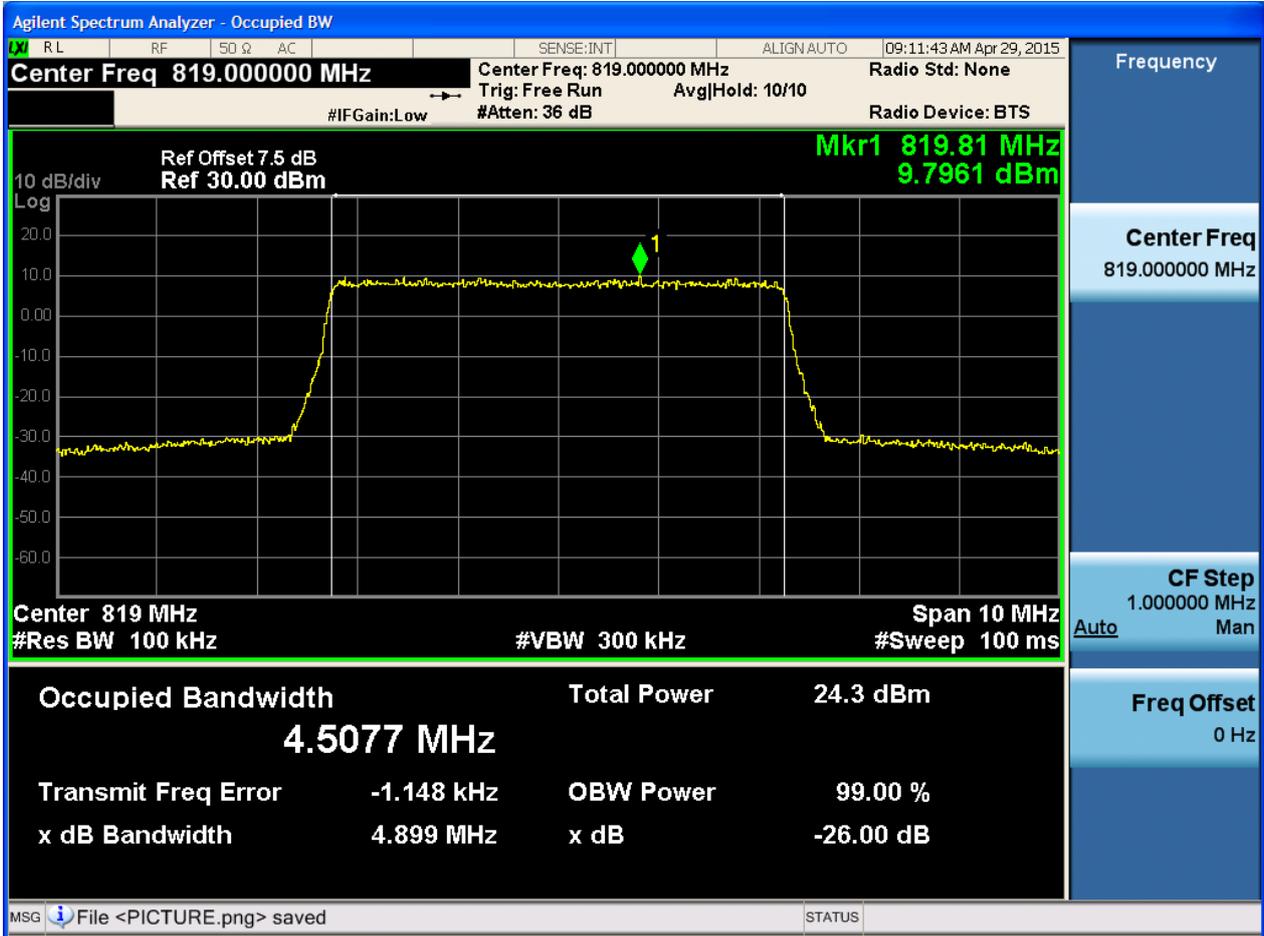**4.1.1.1.3.1 Test Channel = LCH**

**4.1.1.1.3.1.1 Test RB = RB25#0**
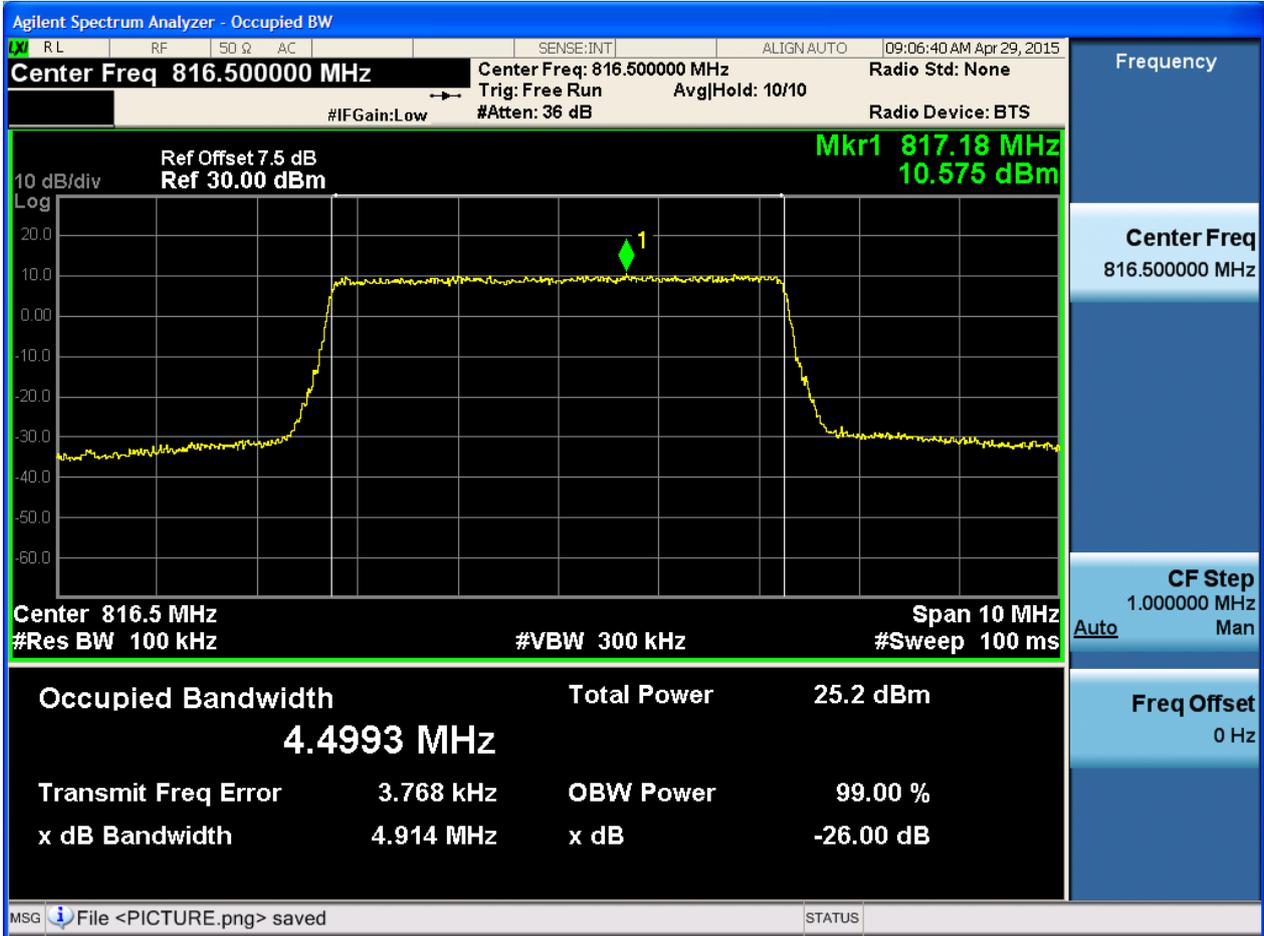
4.1.1.1.3.2 Test Channel = MCH

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
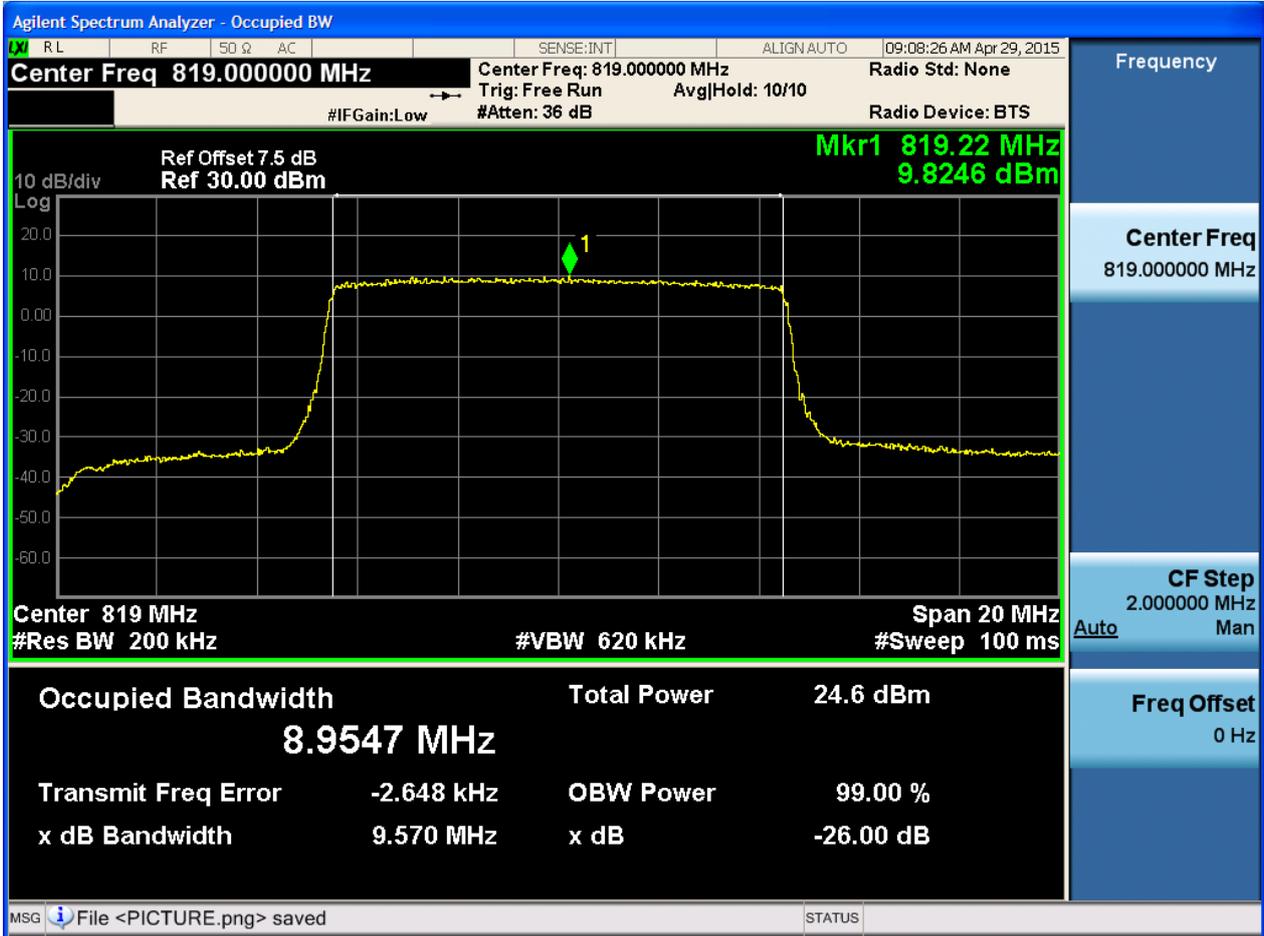
4.1.1.1.4.2 Test Channel = MCH

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

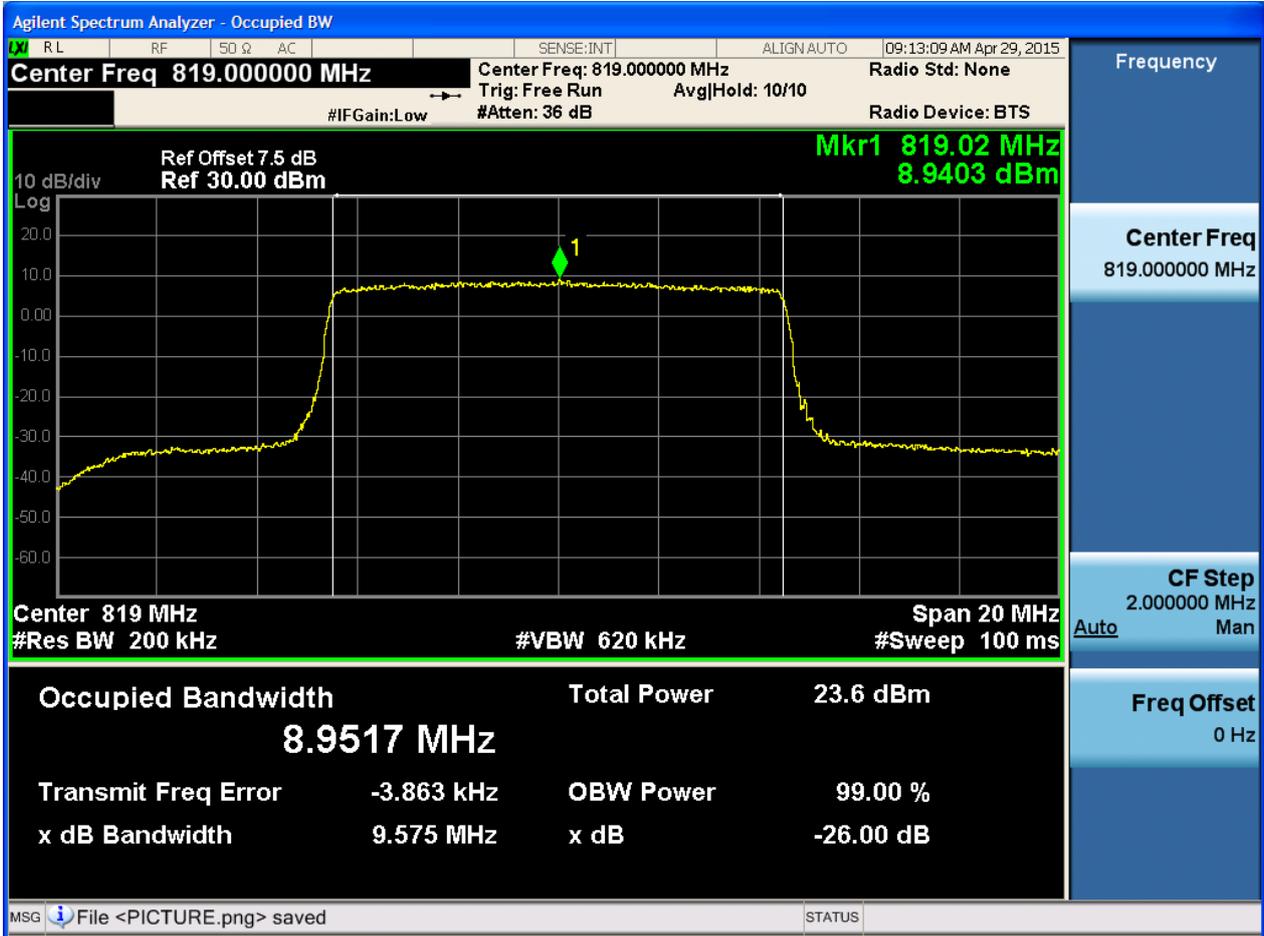**4.1.1.2.1.1 Test Channel = LCH**

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
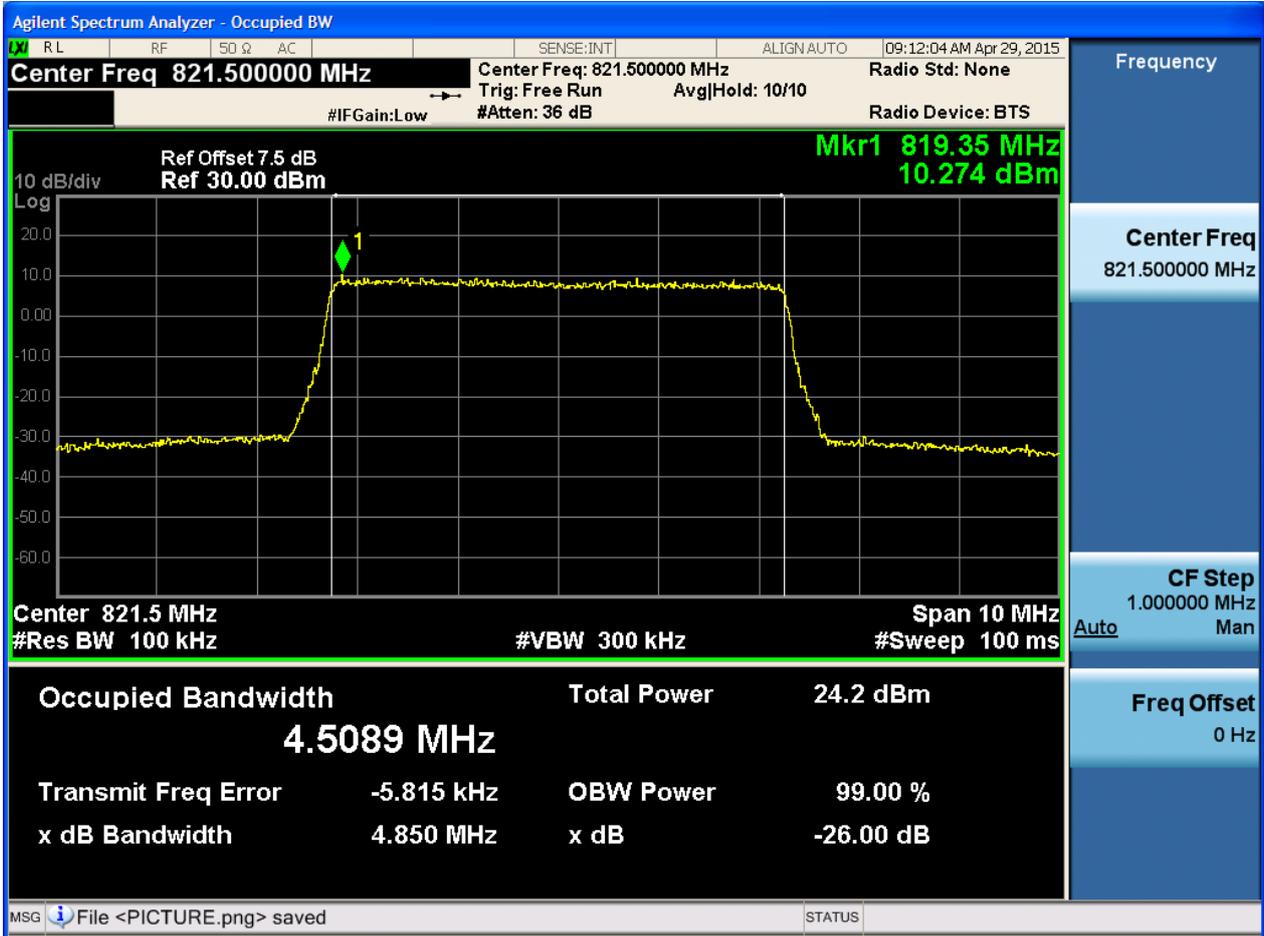
4.1.1.2.4 Test Bandwidth = 10

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

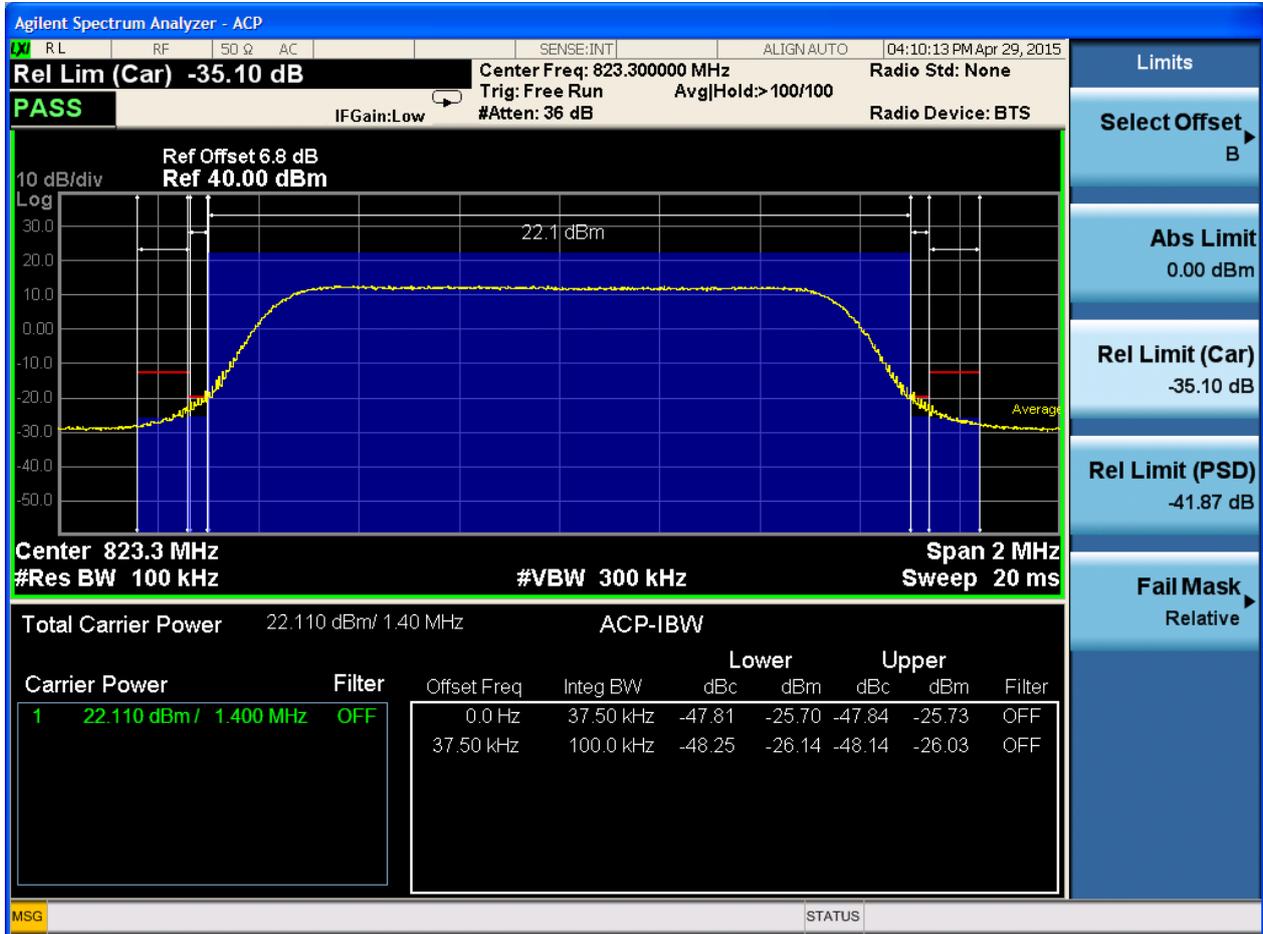**5.1.1 Test Band = BAND26**

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4
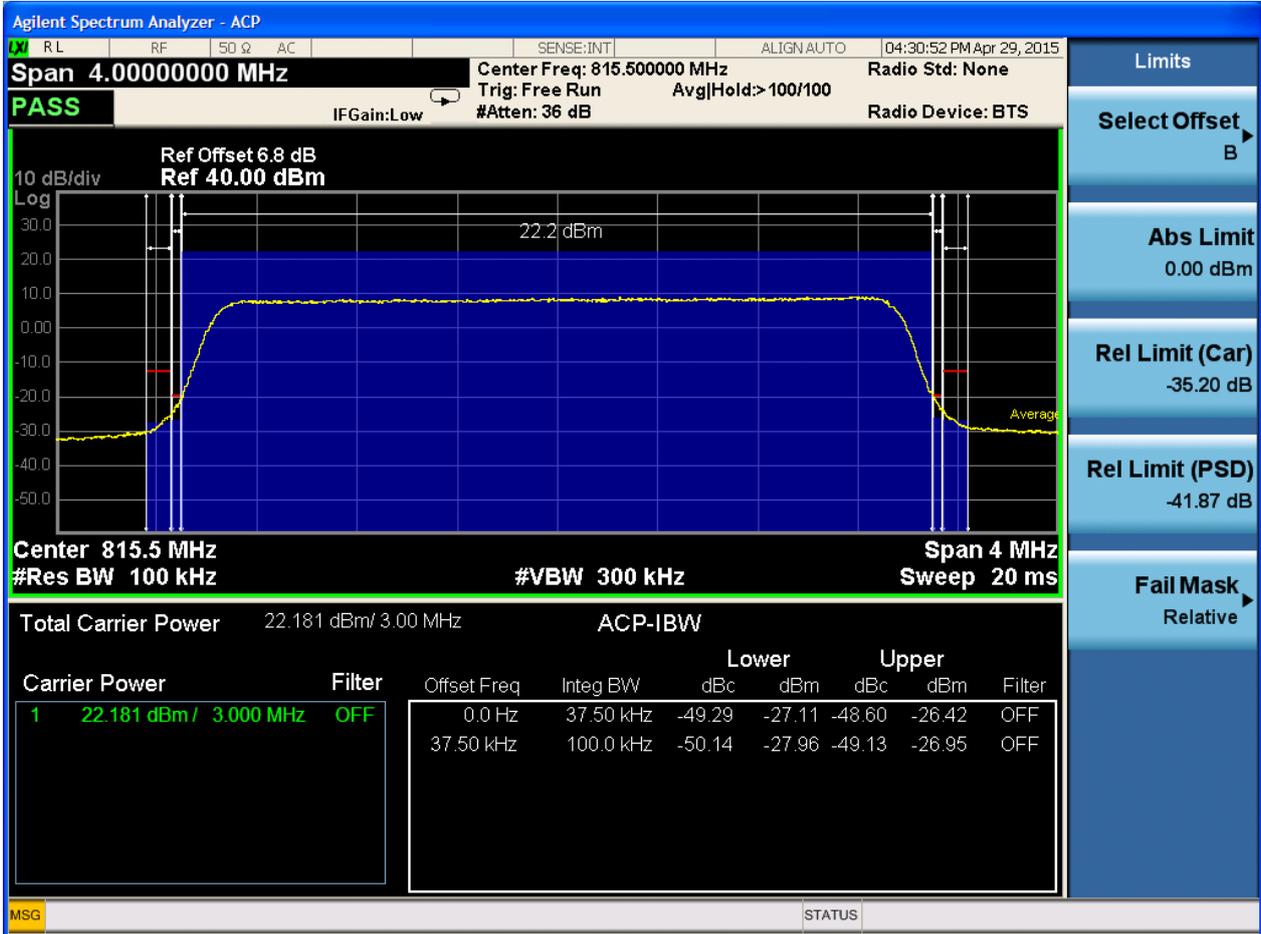
5.1.1.1.1.1 Test Channel = LCH
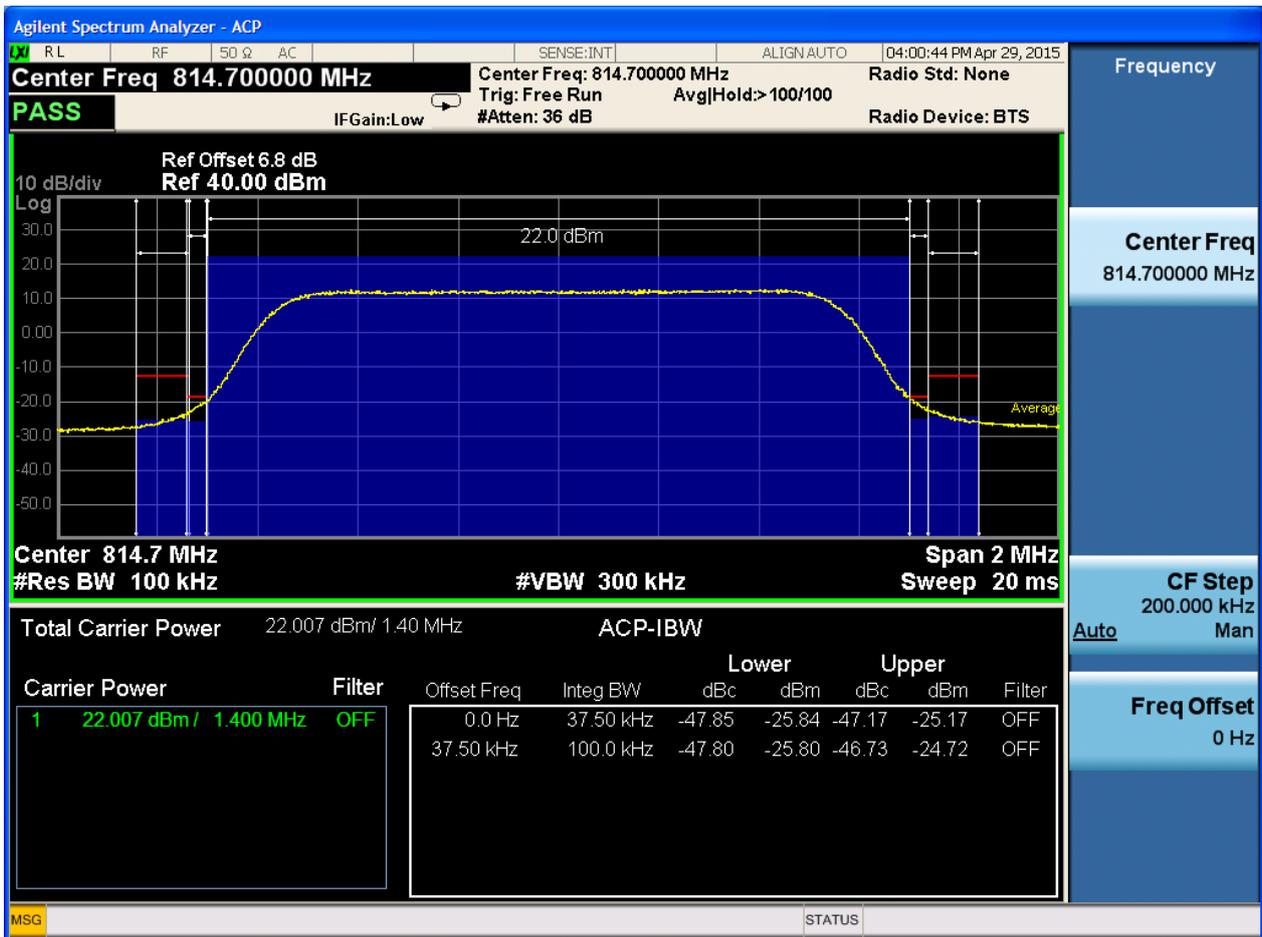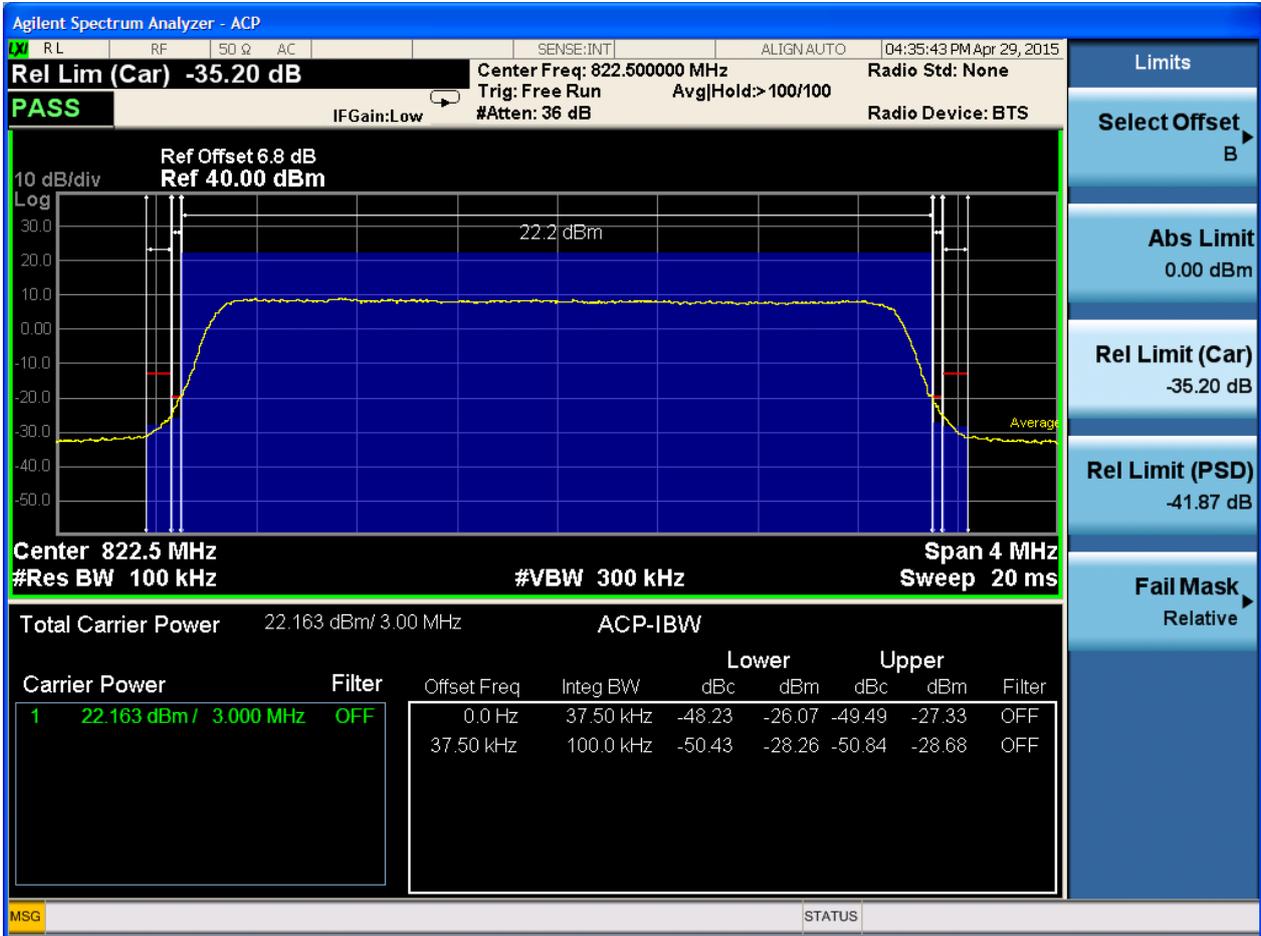
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.2 Test Bandwidth = 3

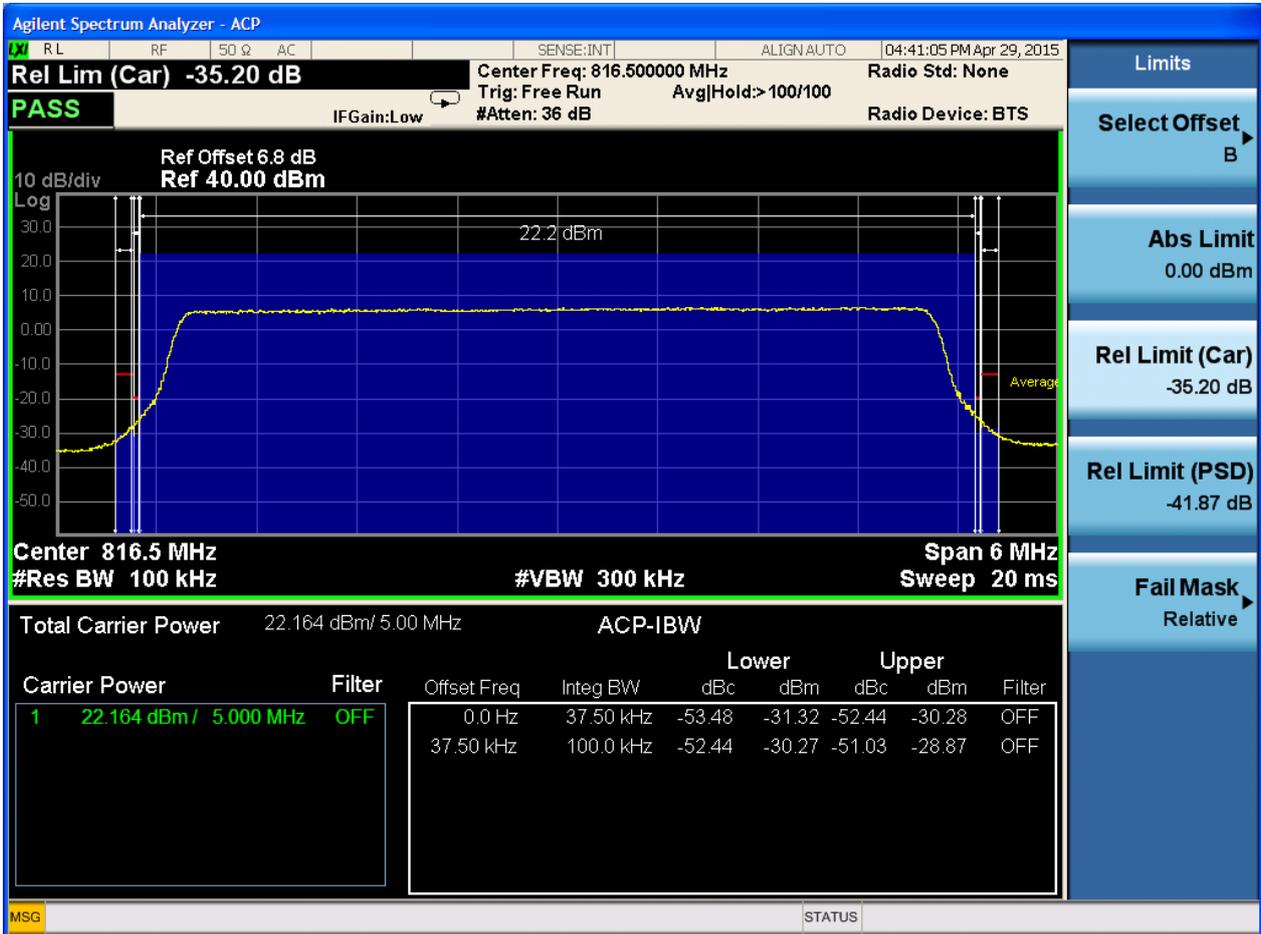## 5.1.1.1.2.1 Test Channel = LCH
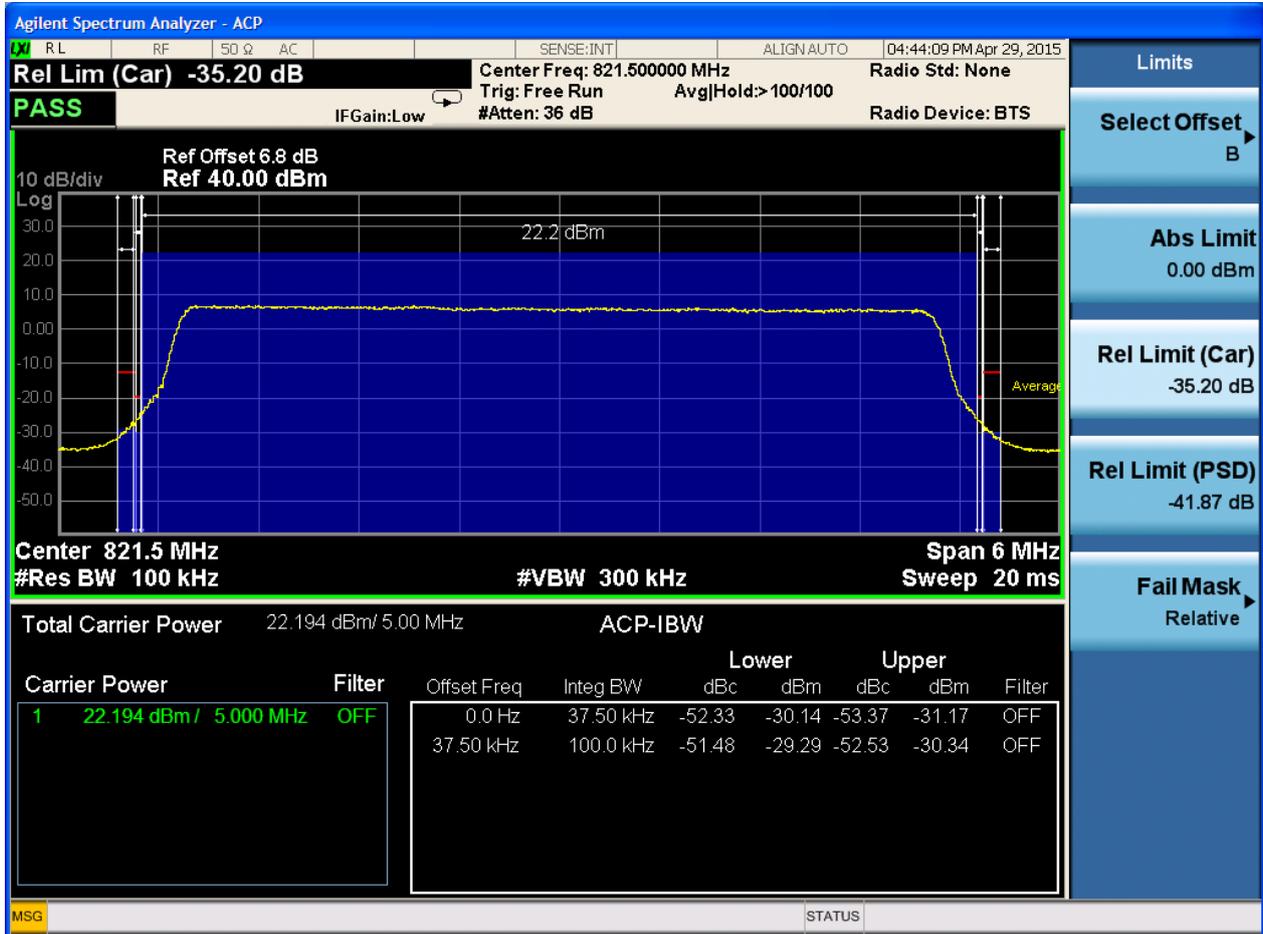
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.3 Test Bandwidth = 5
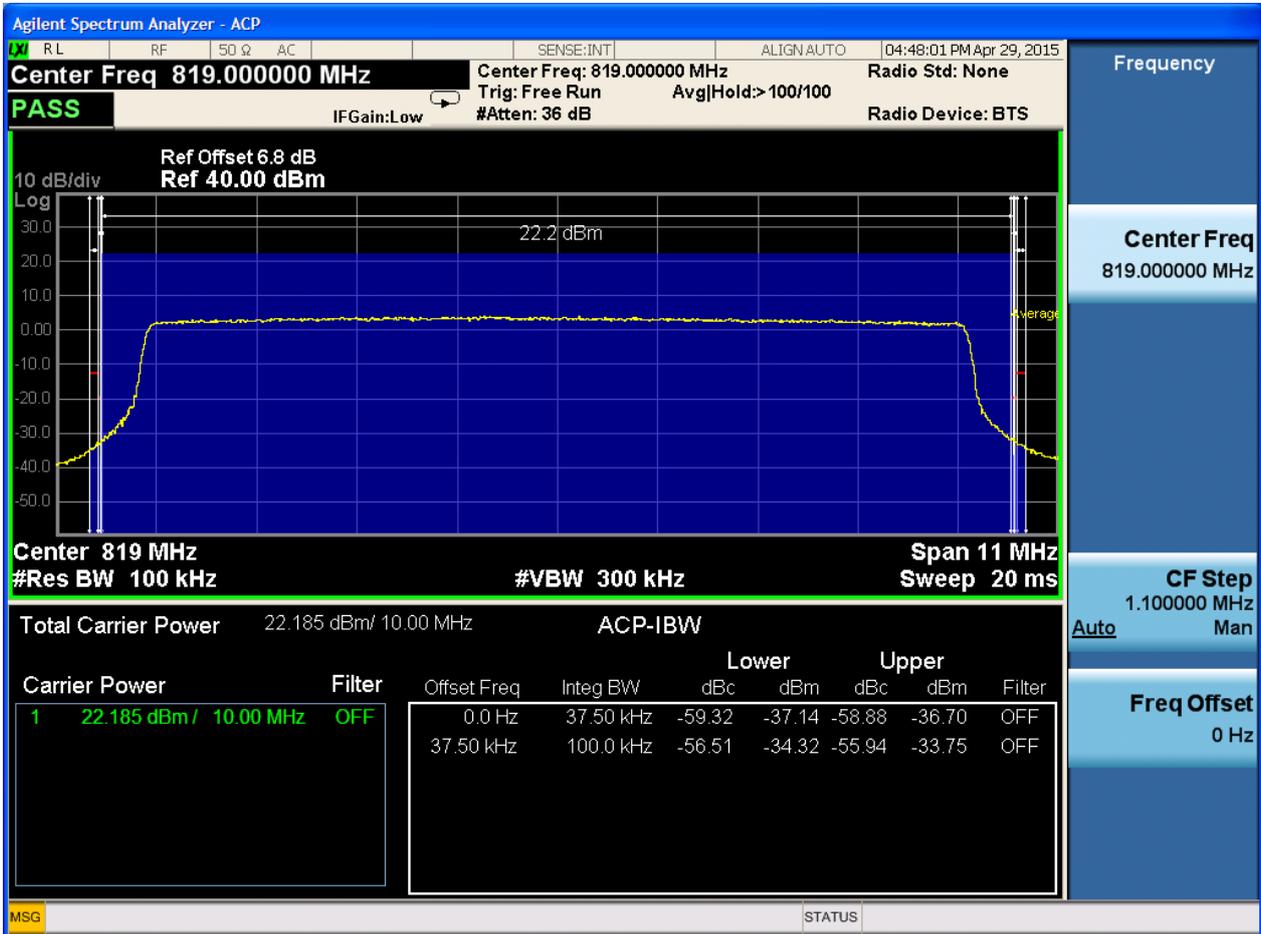
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.4 Test Bandwidth = 10

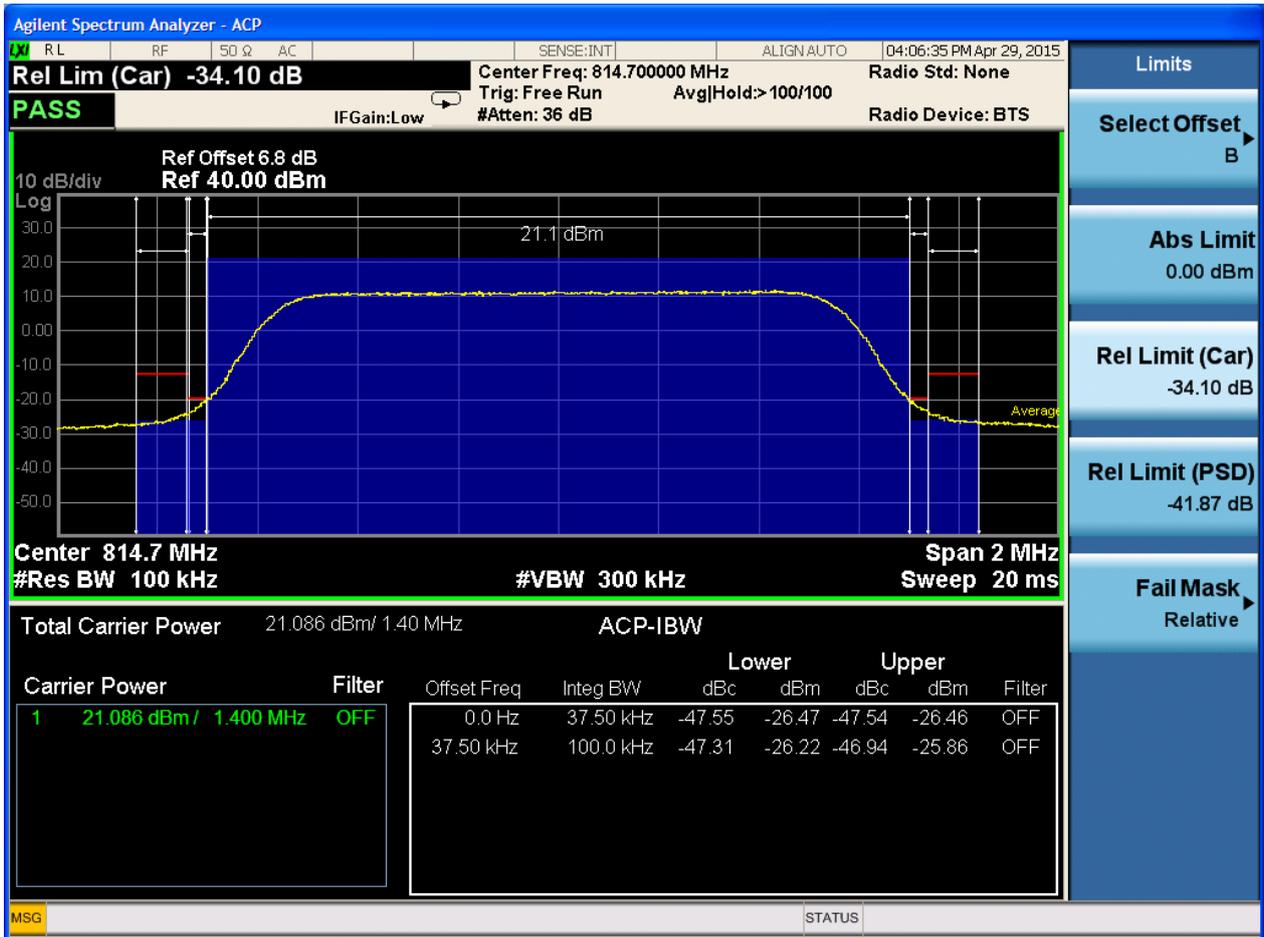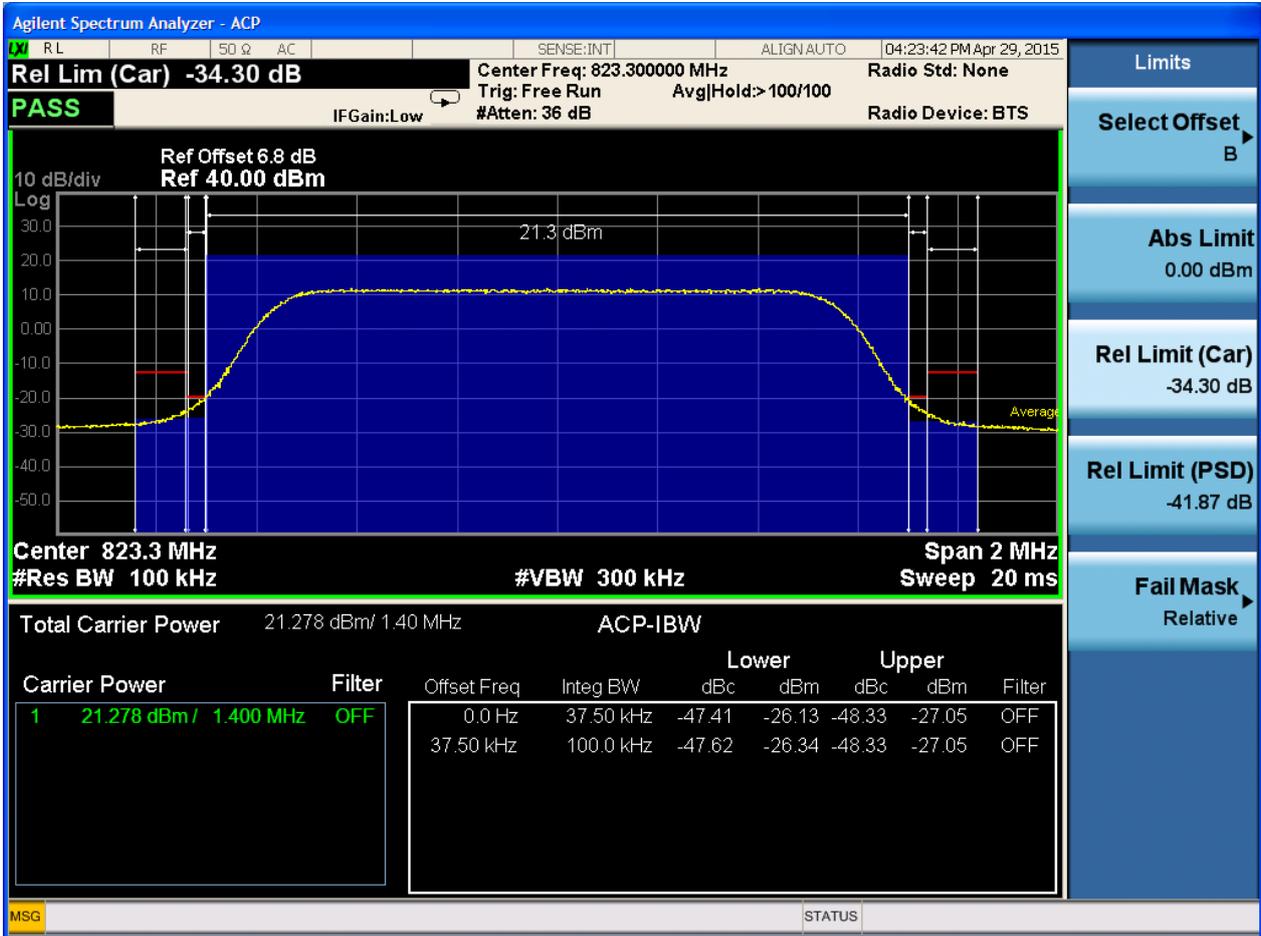## 5.1.1.1.4.1 Test Channel = MCH

5.1.1.2 Test Mode = LTE/TM2

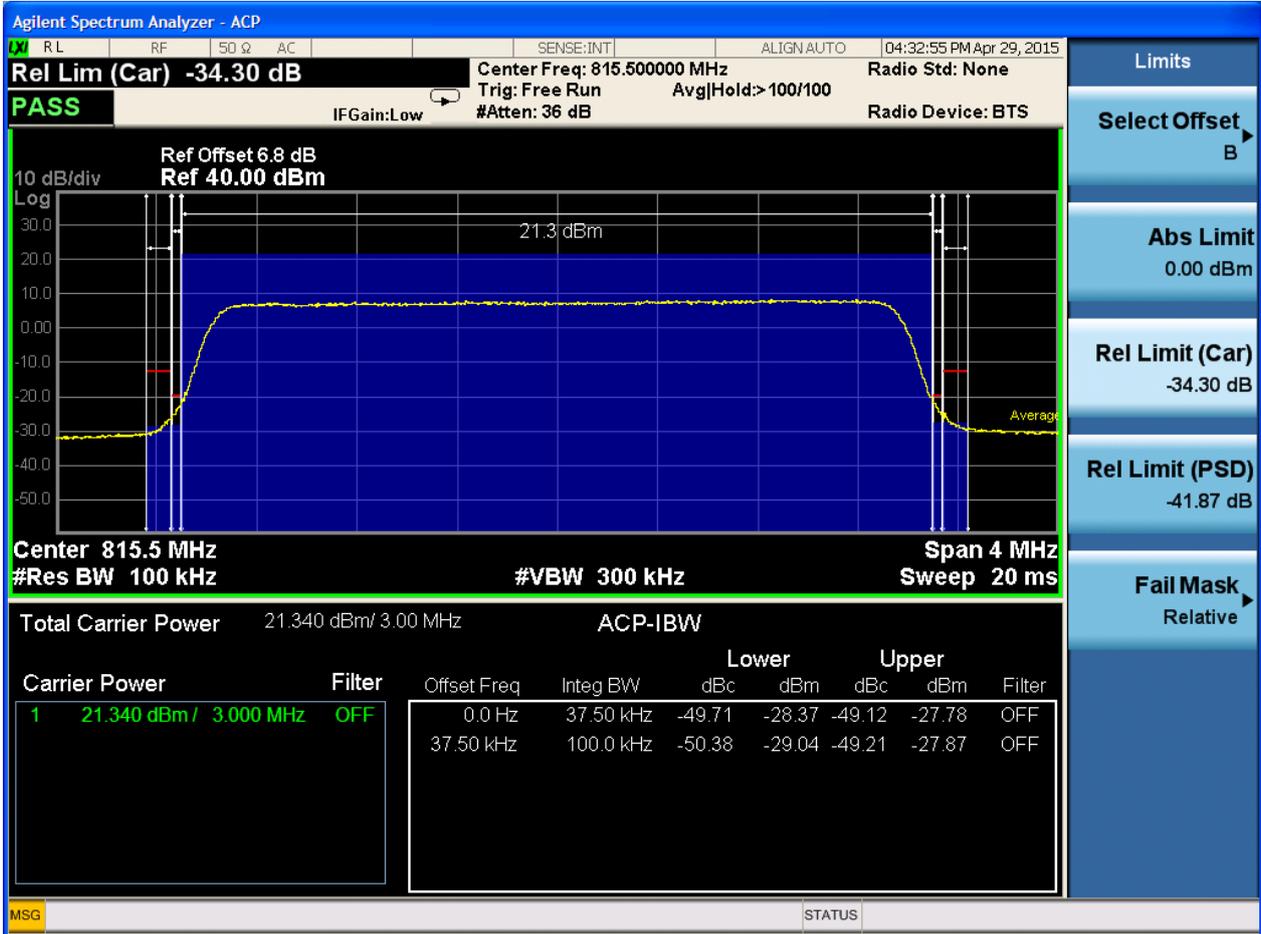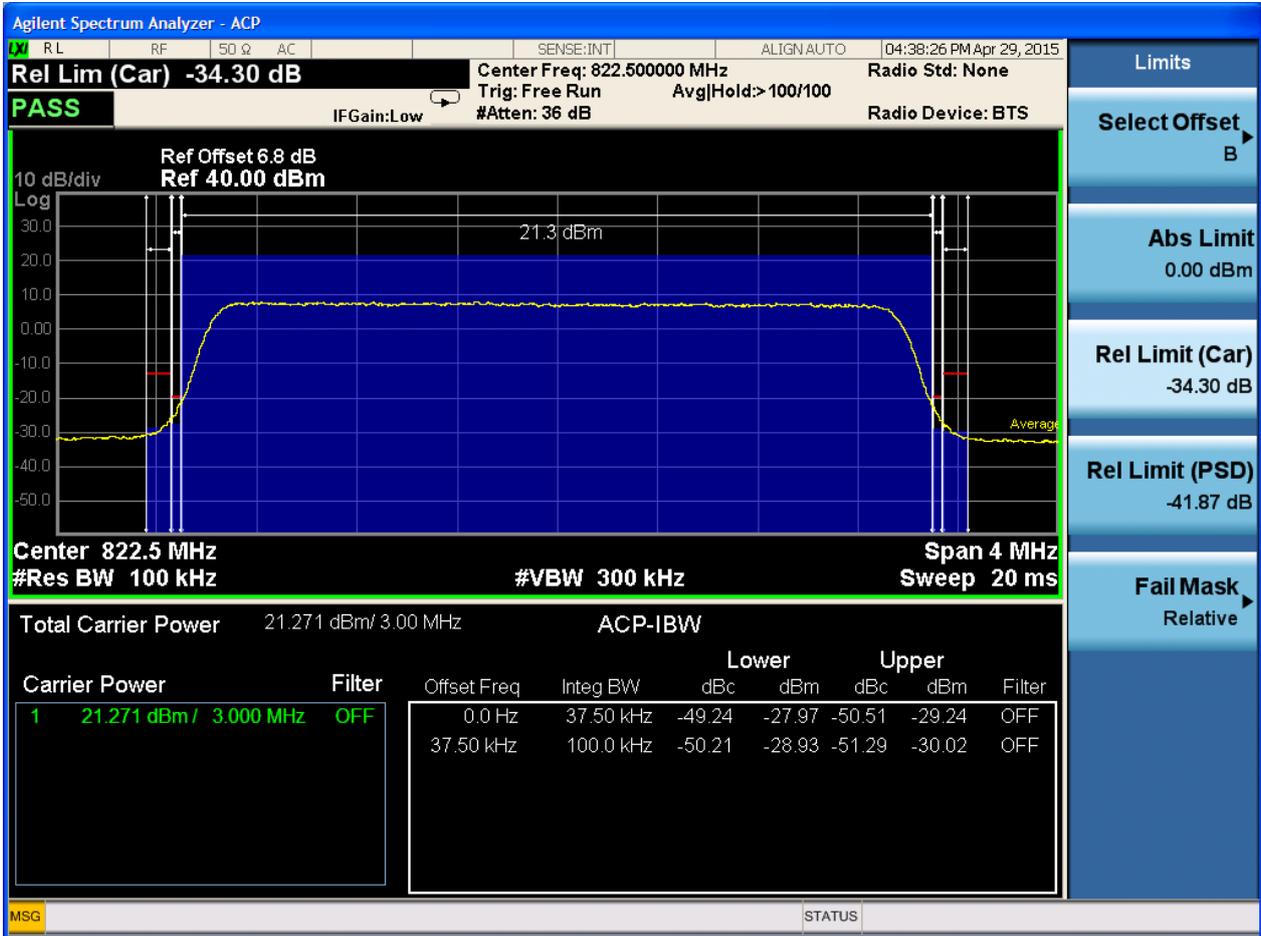## 5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.2 Test Channel = HCH

Agilent Spectrum Analyzer - ACP

R L	RF	50 Ω	AC		SENSE:INT	ALIGN AUTO	04:23:42 PM Apr 29, 2015

Rel Lim (Car) -34.30 dB

Center Freq: 823.300000 MHz Radio Std: None
Trig: Free Run Avg|Hold:> 100/100

PASS IFGain:Low #Atten: 36 dB Radio Device: BTS

Limits

Select Offset ▶ B

Ref Offset 6.8 dB
Ref 40.00 dBm

10 dB/div
Log

30.0
20.00
21.3 dBm
10.00
0.00
-10.0
-20.0
-30.0
Average
-40.0
-50.0

Center 823.3 MHz **Span 2 MHz**
#Res BW 100 kHz **#VBW 300 kHz** **Sweep 20 ms**

Abs Limit 0.00 dBm

Rel Limit (Car) -34.30 dB

Rel Limit (PSD) -41.87 dB

Fail Mask ▶ Relative

Total Carrier Power 21.278 dBm/ 1.40 MHz ACP-IBW

				Lower		Upper		
Carrier Power	**Filter**	Offset Freq	Integ BW	dBc	dBm	dBc	dBm	Filter
1 21.278 dBm / 1.400 MHz	OFF	0.0 Hz	37.50 kHz	-47.41	-26.13	-48.33	-27.05	OFF
		37.50 kHz	100.0 kHz	-47.62	-26.34	-48.33	-27.05	OFF

MSG STATUS

5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.2 Test Channel = HCH

Agilent Spectrum Analyzer - ACP							
Rel Lim (Car) -34.30 dB			Center Freq: 822.500000 MHz		Radio Std: None		Limits
PASS	IFGain:Low		Trig: Free Run Avg|Hold:>100/100				**Select Offset** B
			#Atten: 36 dB		Radio Device: BTS		

Ref Offset 6.8 dB
Ref 40.00 dBm
10 dB/div

21.3 dBm

Center 822.5 MHz **Span 4 MHz**
#Res BW 100 kHz   **#VBW 300 kHz**   **Sweep 20 ms**

Abs Limit 0.00 dBm

Rel Limit (Car) -34.30 dB

Rel Limit (PSD) -41.87 dB

Fail Mask Relative

Total Carrier Power   21.271 dBm/ 3.00 MHz   ACP-IBW

Carrier Power	Filter	Offset Freq	Integ BW	Lower dBc	Lower dBm	Upper dBc	Upper dBm	Filter
1 21.271 dBm / 3.000 MHz	OFF	0.0 Hz	37.50 kHz	-49.24	-27.97	-50.51	-29.24	OFF
		37.50 kHz	100.0 kHz	-50.21	-28.93	-51.29	-30.02	OFF

MSG   STATUS

5.1.1.2.3 Test Bandwidth = 5

5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.2 Test Channel = HCH

Agilent Spectrum Analyzer - ACP

R L RF 50 Ω AC	SENSE:INT	ALIGN AUTO 04:45:09 PM Apr 29, 2015

Rel Lim (Car) -34.30 dB

PASS   IFGain:Low

Center Freq: 821.500000 MHz   Radio Std: None
Trig: Free Run   Avg|Hold:>100/100
#Atten: 36 dB   Radio Device: BTS

Ref Offset 6.8 dB
10 dB/div   Ref 40.00 dBm
Log
30.0
21.3 dBm
20.0
10.0
0.00
-10.0
-20.0   Average
-30.0
-40.0
-50.0

Center 821.5 MHz   Span 6 MHz
#Res BW 100 kHz   #VBW 300 kHz   Sweep 20 ms

Total Carrier Power   21.300 dBm/ 5.00 MHz   ACP-IBW

Carrier Power		Filter			Lower		Upper		
			Offset Freq	Integ BW	dBc	dBm	dBc	dBm	Filter
1	21.300 dBm / 5.000 MHz	OFF	0.0 Hz	37.50 kHz	-52.26	-30.96	-53.95	-32.65	OFF
			37.50 kHz	100.0 kHz	-51.29	-29.99	-52.65	-31.35	OFF

MSG   STATUS

Limits

Select Offset
B

Abs Limit
0.00 dBm

Rel Limit (Car)
-34.30 dB

Rel Limit (PSD)
-41.87 dB

Fail Mask
Relative

5.1.1.2.4 Test Bandwidth = 10

5.1.1.2.4.1 Test Channel = MCH

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
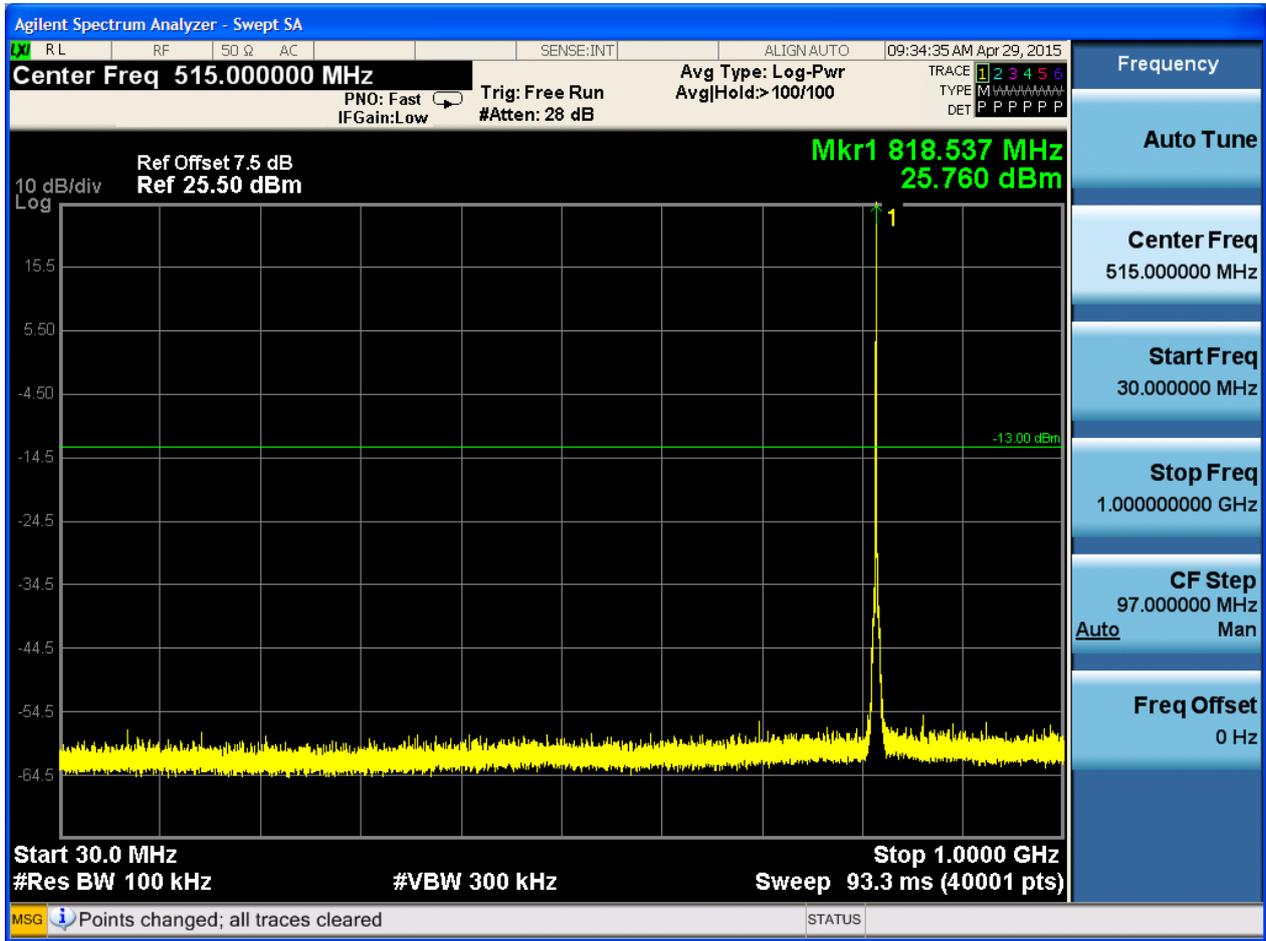
6.1.1.1.1.1.1 Test RB = RB1#0
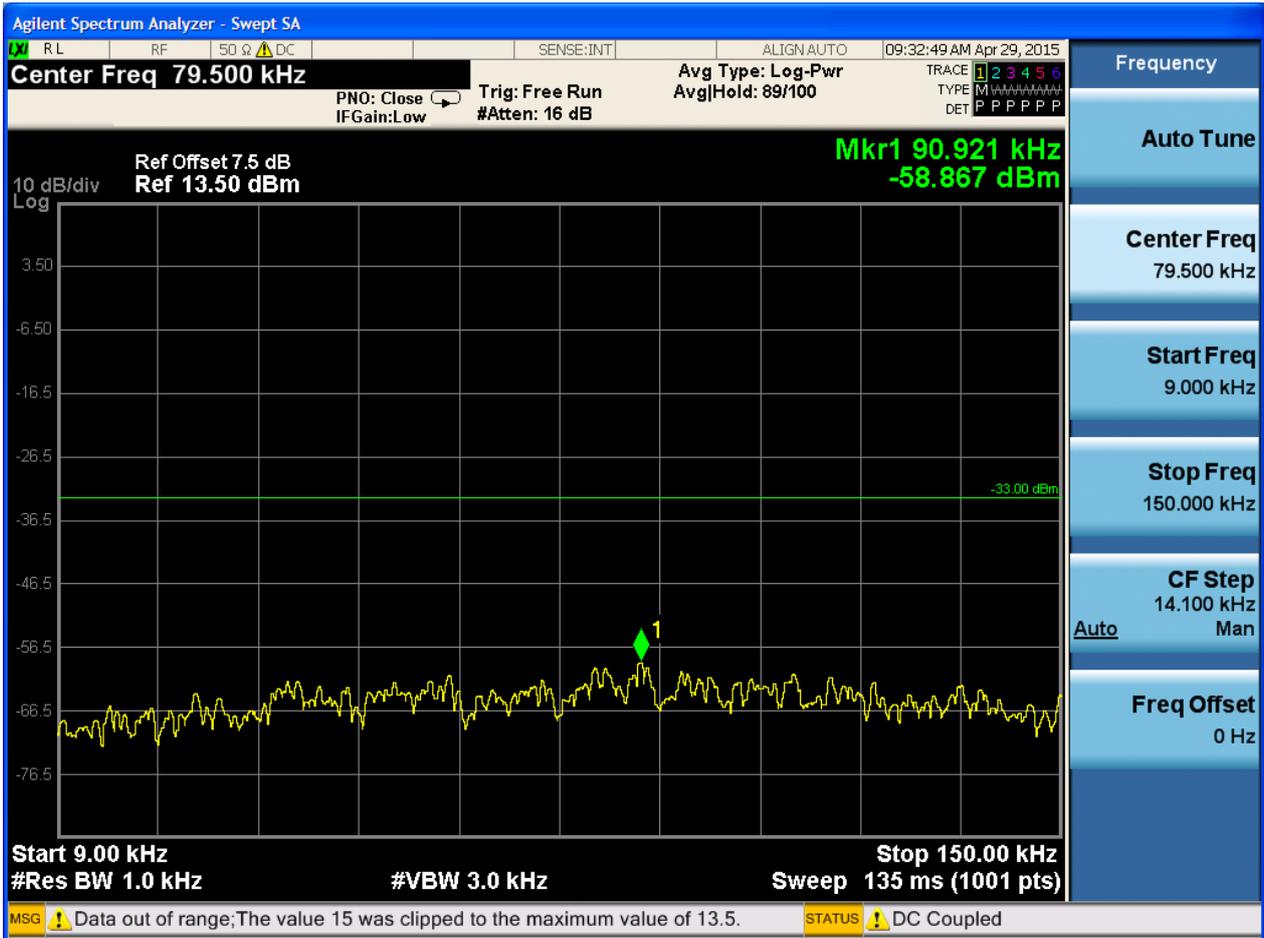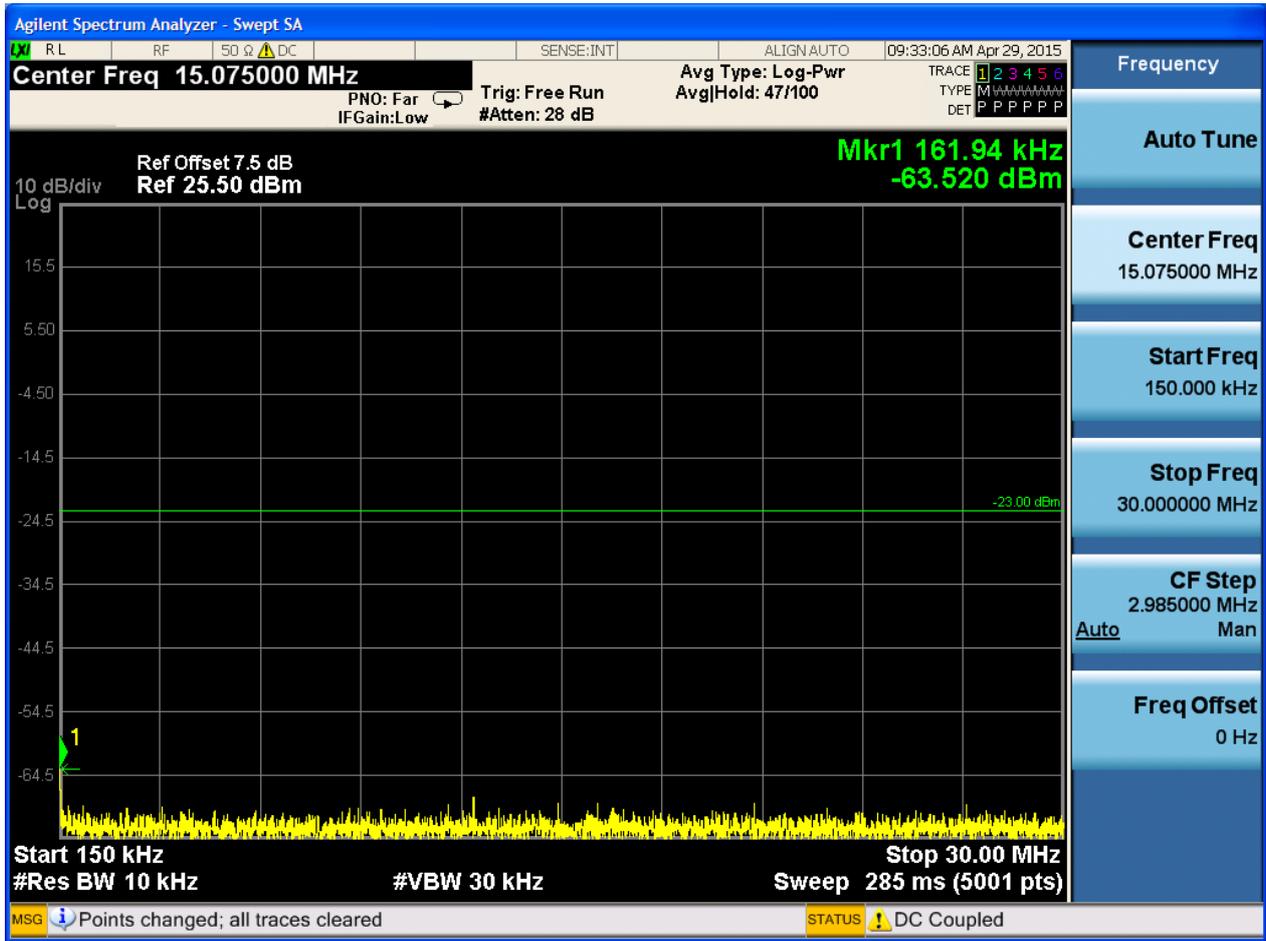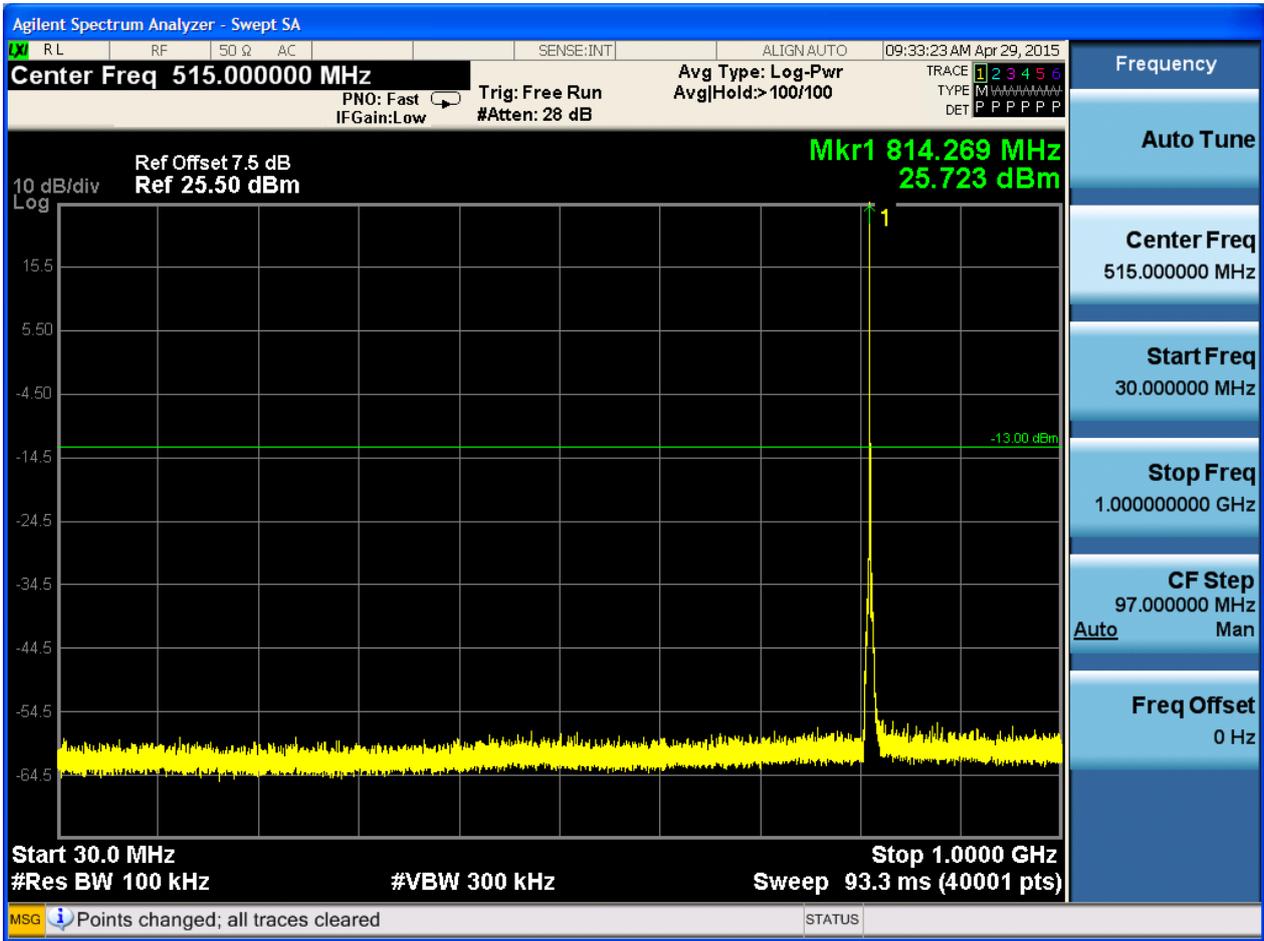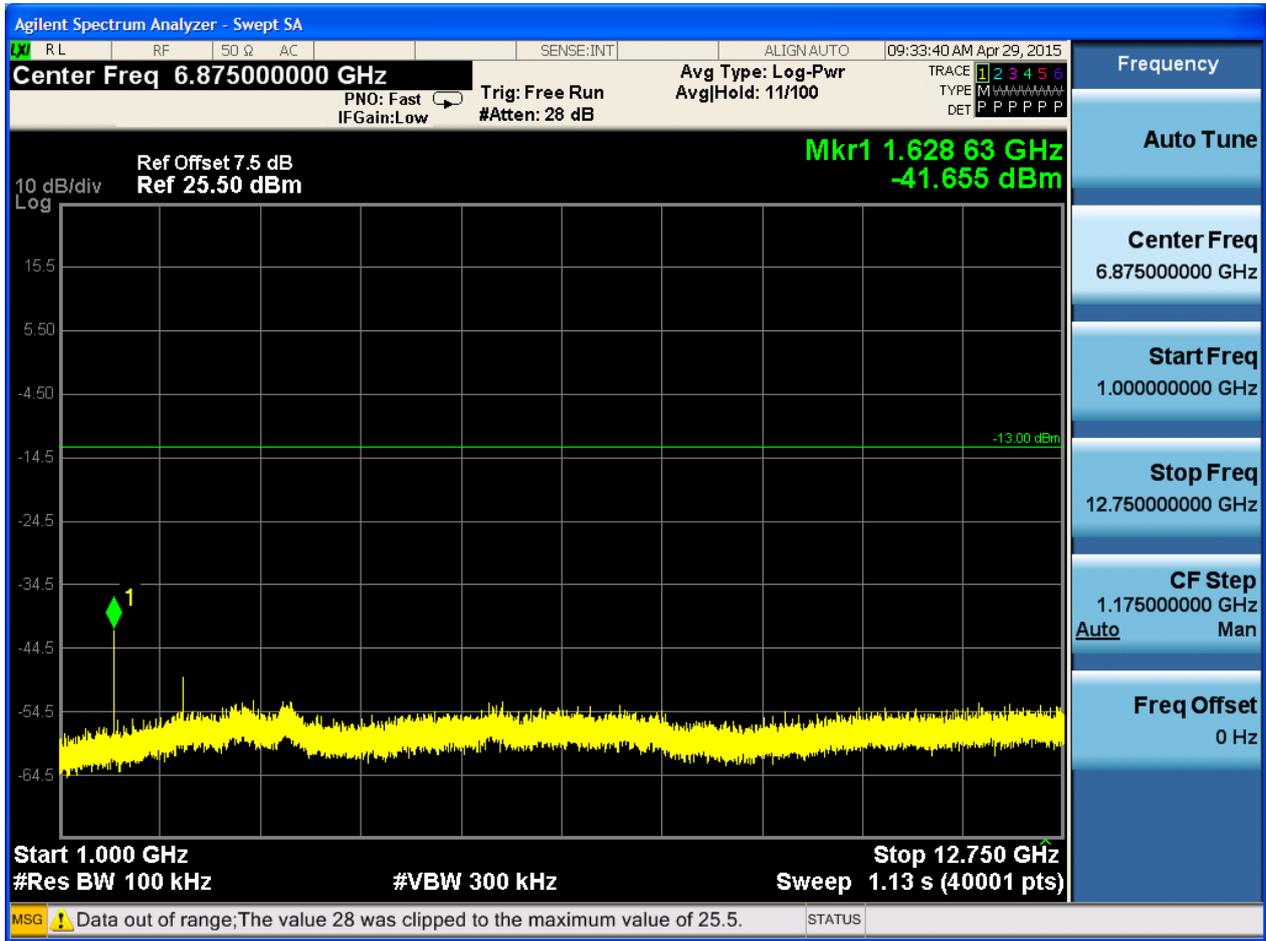
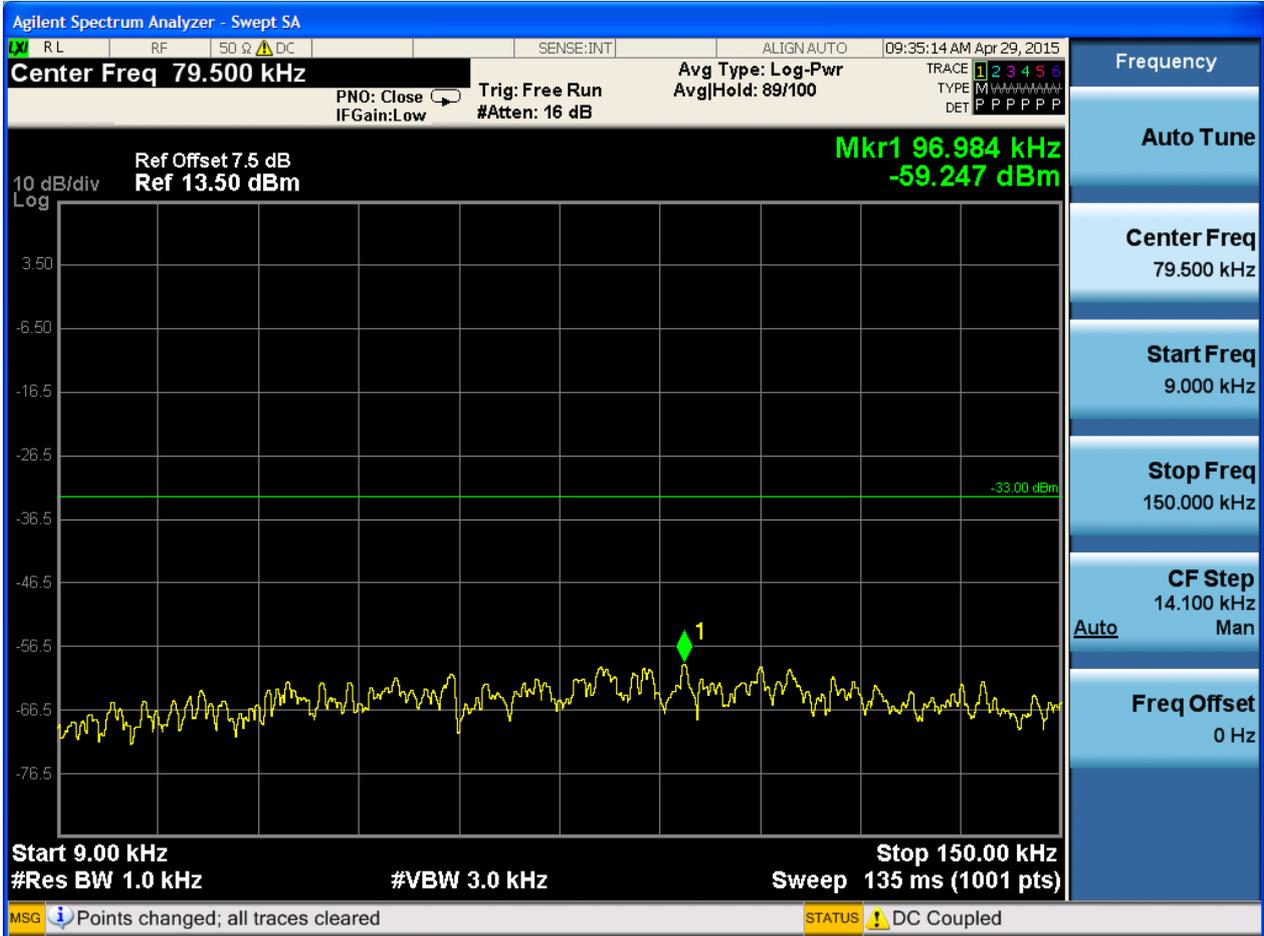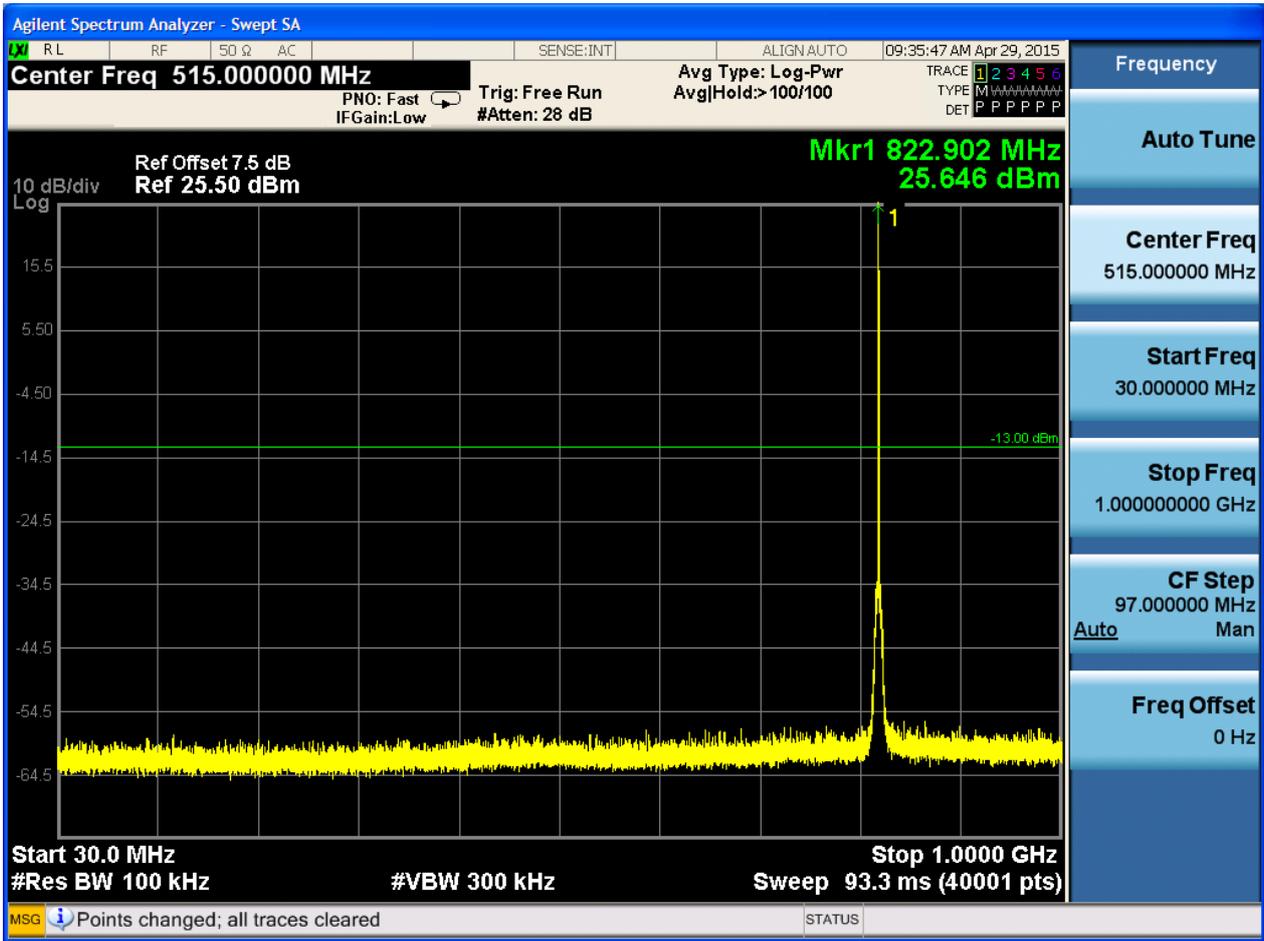### 6.1.1.1.1.2 Test Channel = MCH
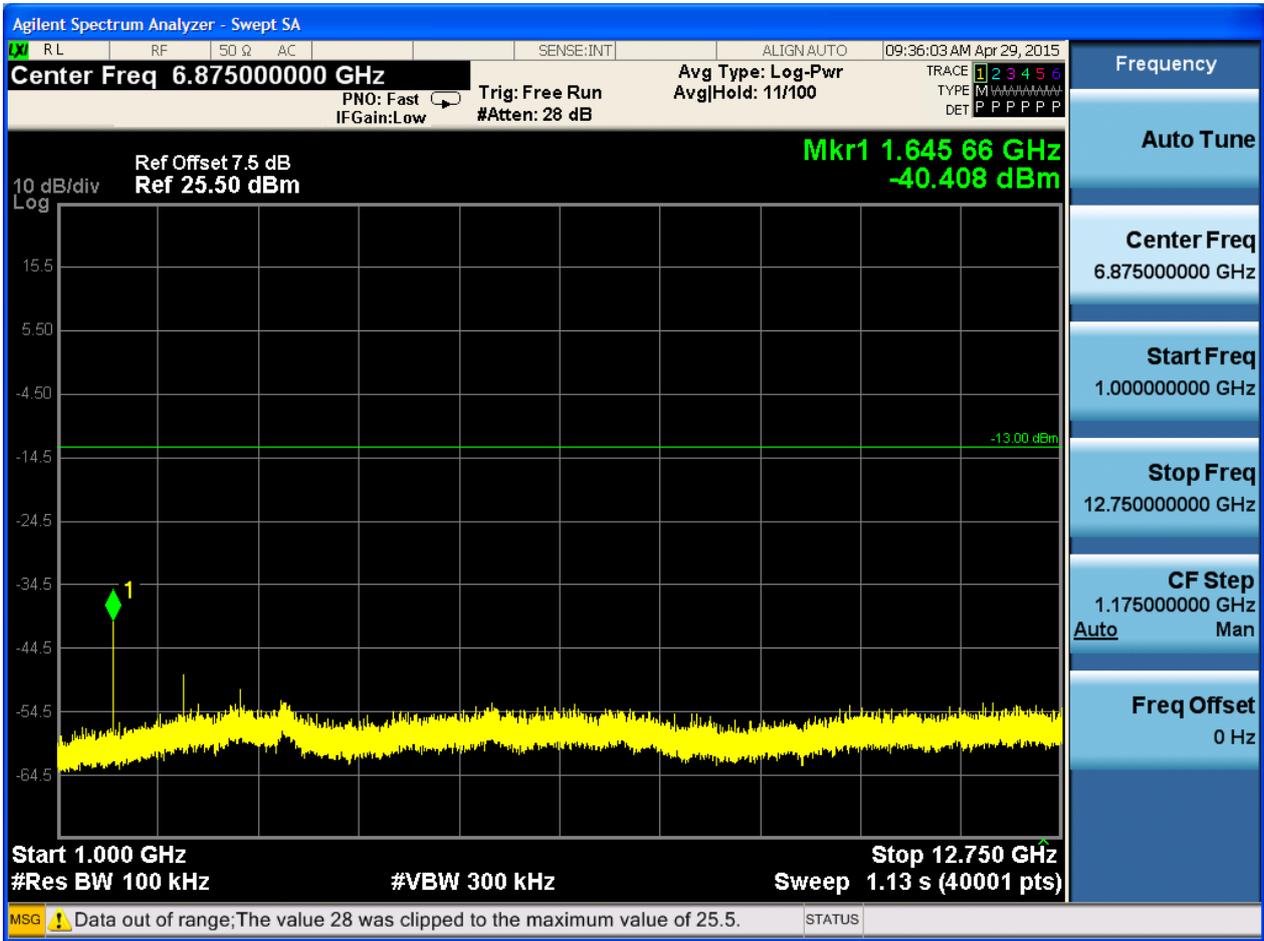
6.1.1.1.1.2.1 Test RB = RB1#0
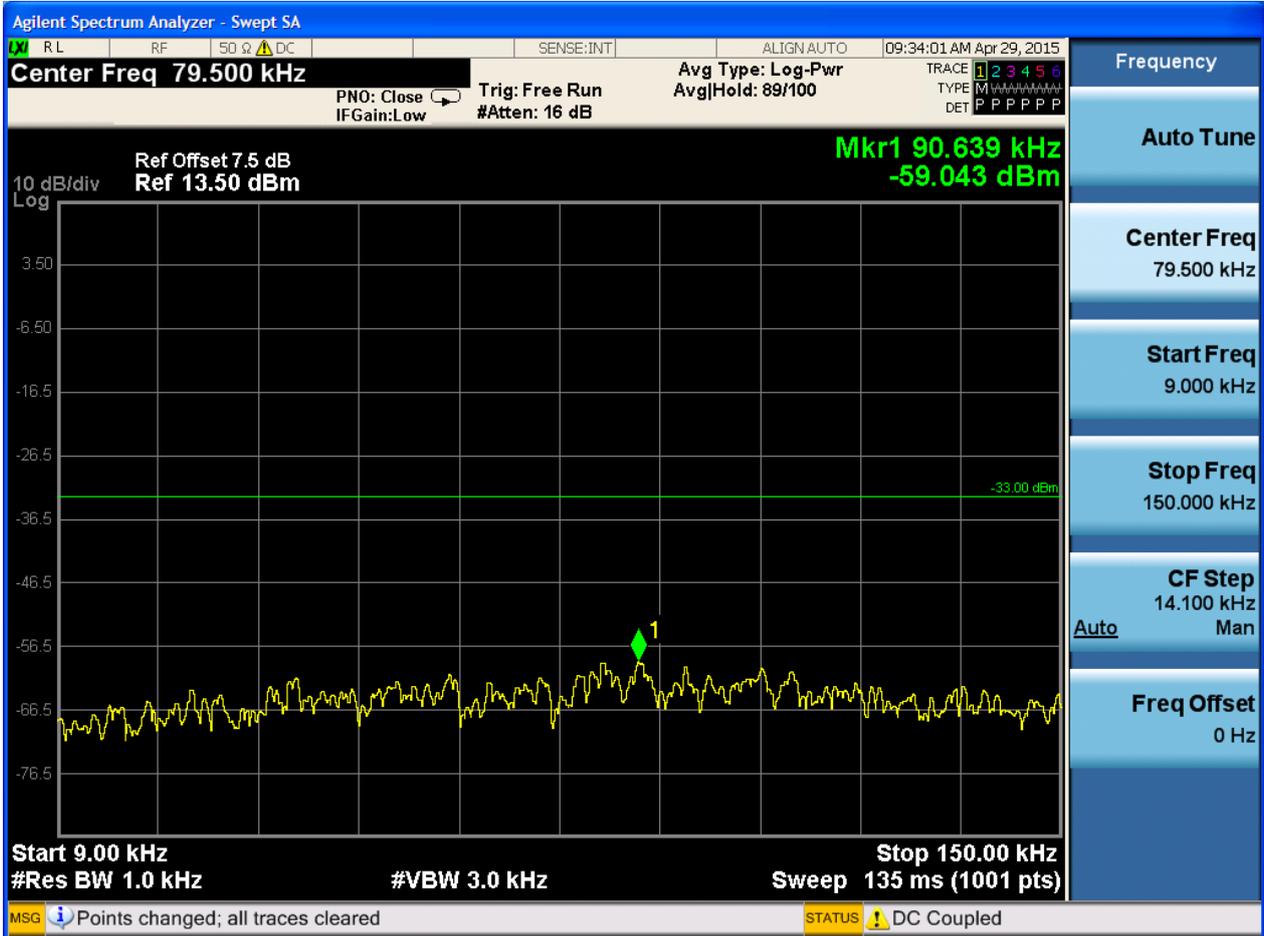
6.1.1.1.1.3 Test Channel = HCH

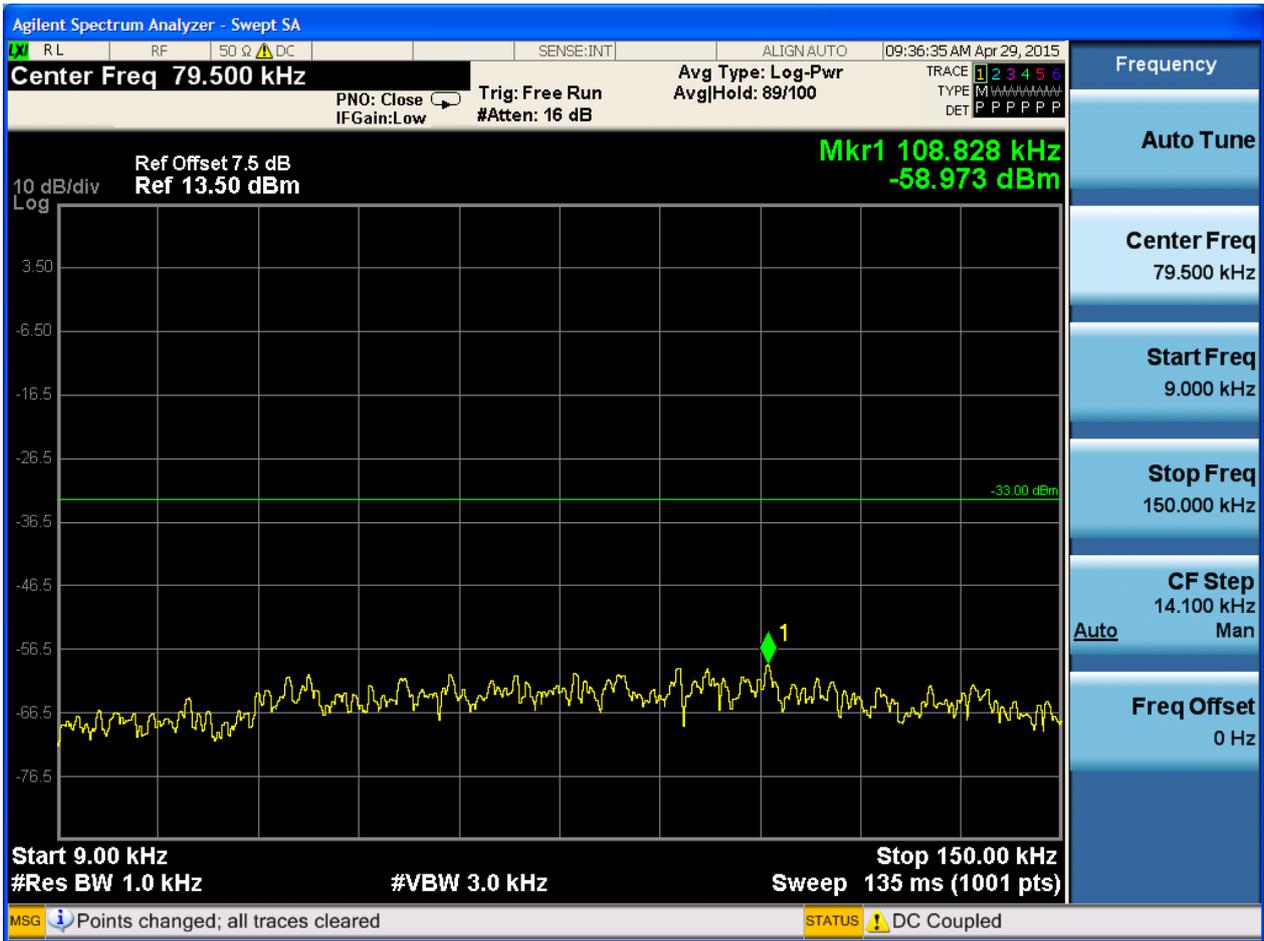### 6.1.1.1.1.3.1 Test RB = RB1#0

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

Agilent Spectrum Analyzer - Swept SA

LXI R L | RF | 50 Ω ⚠ DC | | | SENSE:INT | | ALIGN AUTO | 09:36:51 AM Apr 29, 2015 | **Frequency**

Center Freq 15.075000 MHz

PNO: Far ↻
IFGain:Low

Trig: Free Run
#Atten: 28 dB

Avg Type: Log-Pwr
Avg|Hold: 47/100

TRACE 1 2 3 4 5 6
TYPE M WWWWWW
DET P P P P P P

Auto Tune

Ref Offset 7.5 dB
10 dB/div **Ref 25.50 dBm**
Log

Mkr1 150.00 kHz
-64.352 dBm

Center Freq
15.075000 MHz

15.5

5.50

-4.50

-14.5

-24.5   -23.00 dBm

-34.5

-44.5

-54.5

1

-64.5

Start Freq
150.000 kHz

Stop Freq
30.000000 MHz

CF Step
2.985000 MHz
Auto   Man

Freq Offset
0 Hz

Start 150 kHz
#Res BW 10 kHz   **#VBW 30 kHz**

Stop 30.00 MHz
Sweep 285 ms (5001 pts)

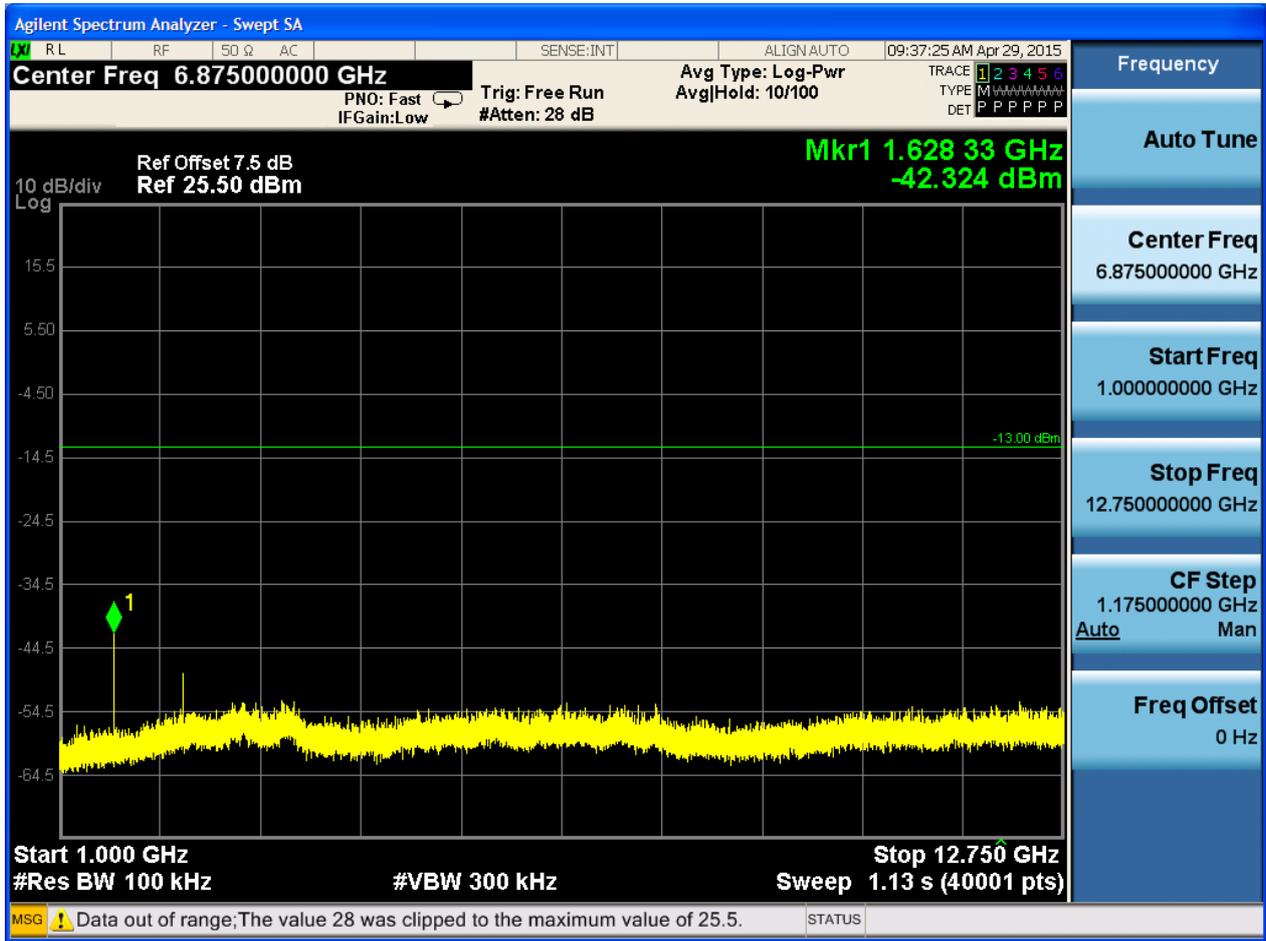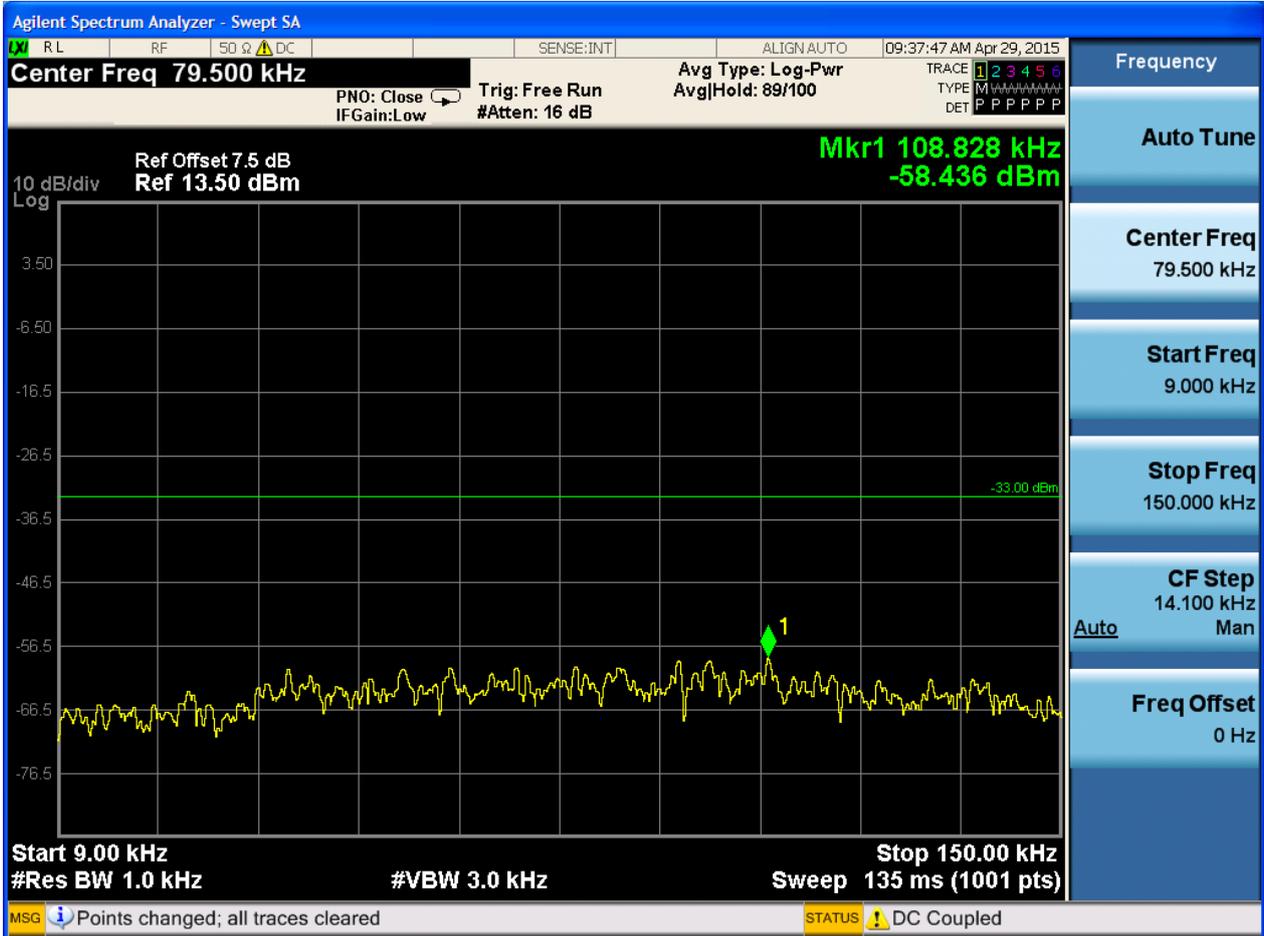MSG ⓘ Points changed; all traces cleared   STATUS ⚠ DC Coupled

6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0

6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0