



Appendix for test report

APPENDIX FOR TEST REPORT

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1 Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band	Test Mode	Test Channel	Conducted Power [dBm]	ERP [dBm]	Limit [dBm]	Verdict
GSM850	GSM/TM1	LCH	31.74	28.39	38.5	PASS
		MCH	31.52	28.4	38.5	PASS
		HCH	31.35	28.24	38.5	PASS
	GSM/TM2	LCH	27.12	23.79	38.5	PASS
		MCH	27.17	24.08	38.5	PASS
		HCH	27.13	23.78	38.5	PASS
Test Band	Test Mode	Test Channel	Conducted Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
GSM1900	GSM/TM1	LCH	24.92	25.52	33	PASS
		MCH	24.87	25.86	33	PASS
		HCH	24.82	25.43	33	PASS
	GSM/TM2	LCH	24.78	25.37	33	PASS
		MCH	24.62	25.25	33	PASS
		HCH	24.66	25.19	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
BAND7	LTE/TM1	5	LCH	RB1#0	15.65	16.97	33	PASS
				RB1#13	15.77	17.06	33	PASS
				RB1#24	15.72	16.98	33	PASS
				RB12#0	14.67	15.67	33	PASS
				RB12#6	14.65	16.04	33	PASS
				RB12#13	14.75	15.71	33	PASS
			RB25#0	14.6	15.65	33	PASS	
			MCH	RB1#0	15.76	17.13	33	PASS
				RB1#13	15.66	16.72	33	PASS
				RB1#24	15.66	16.65	33	PASS
				RB12#0	14.73	15.74	33	PASS
				RB12#6	14.68	16.25	33	PASS
				RB12#13	14.67	15.97	33	PASS
			RB25#0	14.69	15.73	33	PASS	
			HCH	RB1#0	15.9	17.13	33	PASS
				RB1#13	15.78	16.65	33	PASS
				RB1#24	15.78	16.71	33	PASS
				RB12#0	14.74	15.74	33	PASS
		RB12#6		14.78	15.71	33	PASS	
		RB12#13		14.77	15.82	33	PASS	
		RB25#0	14.7	16.02	33	PASS		
		10	LCH	RB1#0	15.67	16.97	33	PASS
				RB1#25	15.66	17.05	33	PASS
				RB1#49	15.57	16.62	33	PASS
				RB25#0	14.57	15.55	33	PASS
				RB25#13	14.69	16.04	33	PASS
				RB25#25	14.58	15.83	33	PASS
			RB50#0	14.67	15.62	33	PASS	
			MCH	RB1#0	15.76	17.15	33	PASS
				RB1#25	15.64	16.62	33	PASS
RB1#49	15.74			16.79	33	PASS		
RB25#0	14.71			16.05	33	PASS		
RB25#13	14.67			15.65	33	PASS		
RB25#25	14.71	16.02		33	PASS			
RB50#0	14.64	15.89	33	PASS				
HCH	RB1#0	15.6	16.62	33	PASS			
	RB1#25	15.77	16.71	33	PASS			



				RB1#49	15.72	16.78	33	PASS
				RB25#0	14.49	15.83	33	PASS
				RB25#13	14.76	15.79	33	PASS
				RB25#25	14.74	15.72	33	PASS
				RB50#0	14.64	15.98	33	PASS
		15	LCH	RB1#0	15.71	16.77	33	PASS
				RB1#38	15.55	16.58	33	PASS
				RB1#74	15.68	16.96	33	PASS
				RB36#0	14.62	15.67	33	PASS
				RB36#18	14.53	15.82	33	PASS
				RB36#39	14.56	15.51	33	PASS
				RB75#0	14.56	15.59	33	PASS
			MCH	RB1#0	15.63	16.73	33	PASS
				RB1#38	15.63	16.65	33	PASS
				RB1#74	15.67	16.92	33	PASS
				RB36#0	14.57	15.85	33	PASS
				RB36#18	14.64	15.98	33	PASS
				RB36#39	14.64	15.93	33	PASS
			HCH	RB1#0	15.73	16.78	33	PASS
				RB1#38	15.65	16.88	33	PASS
				RB1#74	15.75	16.72	33	PASS
				RB36#0	14.63	15.99	33	PASS
				RB36#18	14.52	15.73	33	PASS
				RB36#39	14.72	16.12	33	PASS
				RB75#0	14.6	15.81	33	PASS
			20	LCH	RB1#0	15.79	17.12	33
		RB1#50			15.73	16.75	33	PASS
		RB1#99			15.88	17.28	33	PASS
		RB50#0			14.56	15.48	33	PASS
		RB50#25			14.56	15.84	33	PASS
		RB50#50			14.65	15.67	33	PASS
		RB100#0			14.57	15.92	33	PASS
		MCH		RB1#0	15.71	16.75	33	PASS
RB1#50	15.83			16.88	33	PASS		
RB1#99	15.76			17.02	33	PASS		
RB50#0	14.67			15.91	33	PASS		
RB50#25	14.61			15.86	33	PASS		
RB50#50	14.6			15.62	33	PASS		
HCH	RB1#0	14.6	15.88	33	PASS			
HCH	RB1#0	15.75	17.02	33	PASS			



				RB100#0	13.71	14.94	33	PASS
			HCH	RB1#0	14.99	16.31	33	PASS
				RB1#50	14.81	16.07	33	PASS
				RB1#99	14.95	15.91	33	PASS
				RB50#0	13.7	14.78	33	PASS
				RB50#25	13.63	14.85	33	PASS
				RB50#50	13.78	15.04	33	PASS
				RB100#0	13.73	14.76	33	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: RBW > emission bandwidth, VBW > 3 x RBW.

Detector: RMS



2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
GSM850	GSM/TM1	LCH	0.16	13	PASS
		MCH	0.12	13	PASS
		HCH	0.13	13	PASS
	GSM/TM2	LCH	3.12	13	PASS
		MCH	3.14	13	PASS
		HCH	3.18	13	PASS
GSM1900	GSM/TM1	LCH	0.15	13	PASS
		MCH	0.16	13	PASS
		HCH	0.18	13	PASS
	GSM/TM2	LCH	3.11	13	PASS
		MCH	3.19	13	PASS
		HCH	3.11	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND7	LTE/TM1	5	LCH	RB1#0	5.63	13	PASS
				RB1#13	5.41	13	PASS
				RB1#24	5.61	13	PASS
				RB12#0	7.33	13	PASS
				RB12#6	7.23	13	PASS
				RB12#13	7.42	13	PASS
				RB25#0	6.87	13	PASS
			MCH	RB1#0	5.66	13	PASS
				RB1#13	5.43	13	PASS
				RB1#24	5.62	13	PASS
				RB12#0	7.28	13	PASS
				RB12#6	7.12	13	PASS
				RB12#13	7.38	13	PASS
				RB25#0	7.25	13	PASS
			HCH	RB1#0	6.13	13	PASS
				RB1#13	6.09	13	PASS
				RB1#24	6.14	13	PASS
				RB12#0	7.78	13	PASS
				RB12#6	7.91	13	PASS
				RB12#13	8	13	PASS
				RB25#0	6.88	13	PASS
		10	LCH	RB1#0	5.82	13	PASS
				RB1#25	5.72	13	PASS
				RB1#49	5.85	13	PASS
				RB25#0	7.16	13	PASS
				RB25#13	7.5	13	PASS
				RB25#25	7.19	13	PASS
				RB50#0	7.2	13	PASS
			MCH	RB1#0	5.83	13	PASS
				RB1#25	5.73	13	PASS
				RB1#49	5.78	13	PASS
				RB25#0	7.22	13	PASS
				RB25#13	7.44	13	PASS
				RB25#25	7.13	13	PASS
				RB50#0	6.99	13	PASS
			HCH	RB1#0	5.59	13	PASS
RB1#25	5.36	13		PASS			
RB1#49	5.57	13		PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#0	7.65	13	PASS	
				RB25#13	7.75	13	PASS	
				RB25#25	7.59	13	PASS	
				RB50#0	7.35	13	PASS	
		15	LCH		RB1#0	5.82	13	PASS
					RB1#38	5.61	13	PASS
					RB1#74	5.85	13	PASS
					RB36#0	7.6	13	PASS
					RB36#18	7.67	13	PASS
					RB36#39	7.3	13	PASS
					RB75#0	7.81	13	PASS
					MCH		RB1#0	5.83
			RB1#38	5.61			13	PASS
			RB1#74	5.79			13	PASS
			RB36#0	7.57			13	PASS
			RB36#18	7.57			13	PASS
			RB36#39	7.28			13	PASS
			HCH		RB1#0	6.07	13	PASS
					RB1#38	5.96	13	PASS
					RB1#74	6.07	13	PASS
		RB36#0			7.33	13	PASS	
		RB36#18			7.54	13	PASS	
		RB36#39			7.39	13	PASS	
		20	LCH		RB1#0	6.38	13	PASS
					RB1#50	6.4	13	PASS
					RB1#99	6.43	13	PASS
					RB50#0	7.76	13	PASS
					RB50#25	7.94	13	PASS
					RB50#50	7.75	13	PASS
			MCH		RB100#0	7.02	13	PASS
					RB1#0	6.5	13	PASS
					RB1#50	6.41	13	PASS
RB1#99	6.42				13	PASS		
RB50#0	7.79				13	PASS		
RB50#25	7.89				13	PASS		
RB50#50	7.7	13	PASS					
RB100#0	7.06	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
			HCH	RB1#0	6.54	13	PASS		
				RB1#50	6.42	13	PASS		
				RB1#99	6.41	13	PASS		
				RB50#0	7.62	13	PASS		
				RB50#25	7.54	13	PASS		
				RB50#50	7.65	13	PASS		
				RB100#0	7.32	13	PASS		
			LCH	RB1#0	6.91	13	PASS		
				RB1#13	6.88	13	PASS		
				RB1#24	6.88	13	PASS		
				RB12#0	7.83	13	PASS		
				RB12#6	8.24	13	PASS		
				RB12#13	7.81	13	PASS		
				RB25#0	8.28	13	PASS		
	MCH	RB1#0	6.95	13	PASS				
		RB1#13	6.83	13	PASS				
		RB1#24	6.91	13	PASS				
		RB12#0	7.79	13	PASS				
		RB12#6	8.07	13	PASS				
		RB12#13	7.76	13	PASS				
		RB25#0	8.22	13	PASS				
	HCH	RB1#0	6.01	13	PASS				
		RB1#13	5.81	13	PASS				
		RB1#24	5.97	13	PASS				
		RB12#0	8.1	13	PASS				
		RB12#6	8.25	13	PASS				
		RB12#13	8.11	13	PASS				
		RB25#0	8.97	13	PASS				
	5		LCH	RB1#0	7.64	13	PASS		
				RB1#25	7.59	13	PASS		
RB1#49				7.75	13	PASS			
RB25#0				8.98	13	PASS			
RB25#13				8.92	13	PASS			
RB25#25				9.03	13	PASS			
RB50#0				8.63	13	PASS			
MCH			RB1#0	7.7	13	PASS			
			RB1#25	7.6	13	PASS			
			RB1#49	7.74	13	PASS			
			RB25#0	9	13	PASS			
10						RB1#0	6.95	13	PASS
						RB1#13	6.83	13	PASS
						RB1#24	6.91	13	PASS
		RB12#0				7.79	13	PASS	
		RB12#6				8.07	13	PASS	
	RB12#13	7.76				13	PASS		
	RB25#0	8.22				13	PASS		
	RB1#0	6.01				13	PASS		
	RB1#13	5.81				13	PASS		
	RB1#24	5.97				13	PASS		
RB12#0	8.1	13	PASS						
RB12#6	8.25	13	PASS						
RB12#13	8.11	13	PASS						
RB25#0	8.97	13	PASS						
LTE/TM2			HCH	RB1#0	6.54	13	PASS		
				RB1#50	6.42	13	PASS		
				RB1#99	6.41	13	PASS		
				RB50#0	7.62	13	PASS		
				RB50#25	7.54	13	PASS		
				RB50#50	7.65	13	PASS		
				RB100#0	7.32	13	PASS		
			LCH	RB1#0	6.91	13	PASS		
				RB1#13	6.88	13	PASS		
				RB1#24	6.88	13	PASS		
				RB12#0	7.83	13	PASS		
				RB12#6	8.24	13	PASS		
				RB12#13	7.81	13	PASS		
				RB25#0	8.28	13	PASS		
MCH	RB1#0	6.95	13	PASS					
	RB1#13	6.83	13	PASS					
	RB1#24	6.91	13	PASS					
	RB12#0	7.79	13	PASS					
	RB12#6	8.07	13	PASS					
	RB12#13	7.76	13	PASS					
	RB25#0	8.22	13	PASS					
HCH	RB1#0	6.01	13	PASS					
	RB1#13	5.81	13	PASS					
	RB1#24	5.97	13	PASS					
	RB12#0	8.1	13	PASS					
	RB12#6	8.25	13	PASS					
	RB12#13	8.11	13	PASS					
	RB25#0	8.97	13	PASS					



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#13	8.97	13	PASS	
				RB25#25	8.96	13	PASS	
				RB50#0	8.63	13	PASS	
			HCH	RB1#0	6.9	13	PASS	
				RB1#25	6.56	13	PASS	
				RB1#49	6.83	13	PASS	
				RB25#0	8.98	13	PASS	
				RB25#13	9.18	13	PASS	
				RB25#25	8.86	13	PASS	
				RB50#0	7.93	13	PASS	
				LCH	RB1#0	7.66	13	PASS
					RB1#38	7.56	13	PASS
		RB1#74	7.75		13	PASS		
		RB36#0	9.05		13	PASS		
		RB36#18	8.93		13	PASS		
		RB36#39	8.94		13	PASS		
		RB75#0	8.26		13	PASS		
		MCH	RB1#0	7.79	13	PASS		
			RB1#38	7.56	13	PASS		
			RB1#74	7.75	13	PASS		
			RB36#0	9.02	13	PASS		
			RB36#18	8.87	13	PASS		
			RB36#39	8.94	13	PASS		
			RB75#0	8.18	13	PASS		
		HCH	RB1#0	8.33	13	PASS		
			RB1#38	8.4	13	PASS		
			RB1#74	8.22	13	PASS		
			RB36#0	8.52	13	PASS		
			RB36#18	8.61	13	PASS		
			RB36#39	8.74	13	PASS		
			RB75#0	8.54	13	PASS		
		20	LCH	RB1#0	5.76	13	PASS	
				RB1#50	5.69	13	PASS	
RB1#99	5.7			13	PASS			
RB50#0	8.93			13	PASS			
RB50#25	9.08			13	PASS			
RB50#50	8.88			13	PASS			
RB100#0	8.2			13	PASS			
MCH	RB1#0		5.74	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#50	5.71	13	PASS
				RB1#99	5.69	13	PASS
				RB50#0	8.97	13	PASS
				RB50#25	9.13	13	PASS
				RB50#50	9.16	13	PASS
				RB100#0	8.65	13	PASS
			HCH	RB1#0	7.13	13	PASS
				RB1#50	7.05	13	PASS
				RB1#99	6.99	13	PASS
				RB50#0	8.46	13	PASS
				RB50#25	8.65	13	PASS
				RB50#50	8.74	13	PASS
				RB100#0	8.05	13	PASS

3Appendix_C: Modulation Characteristics

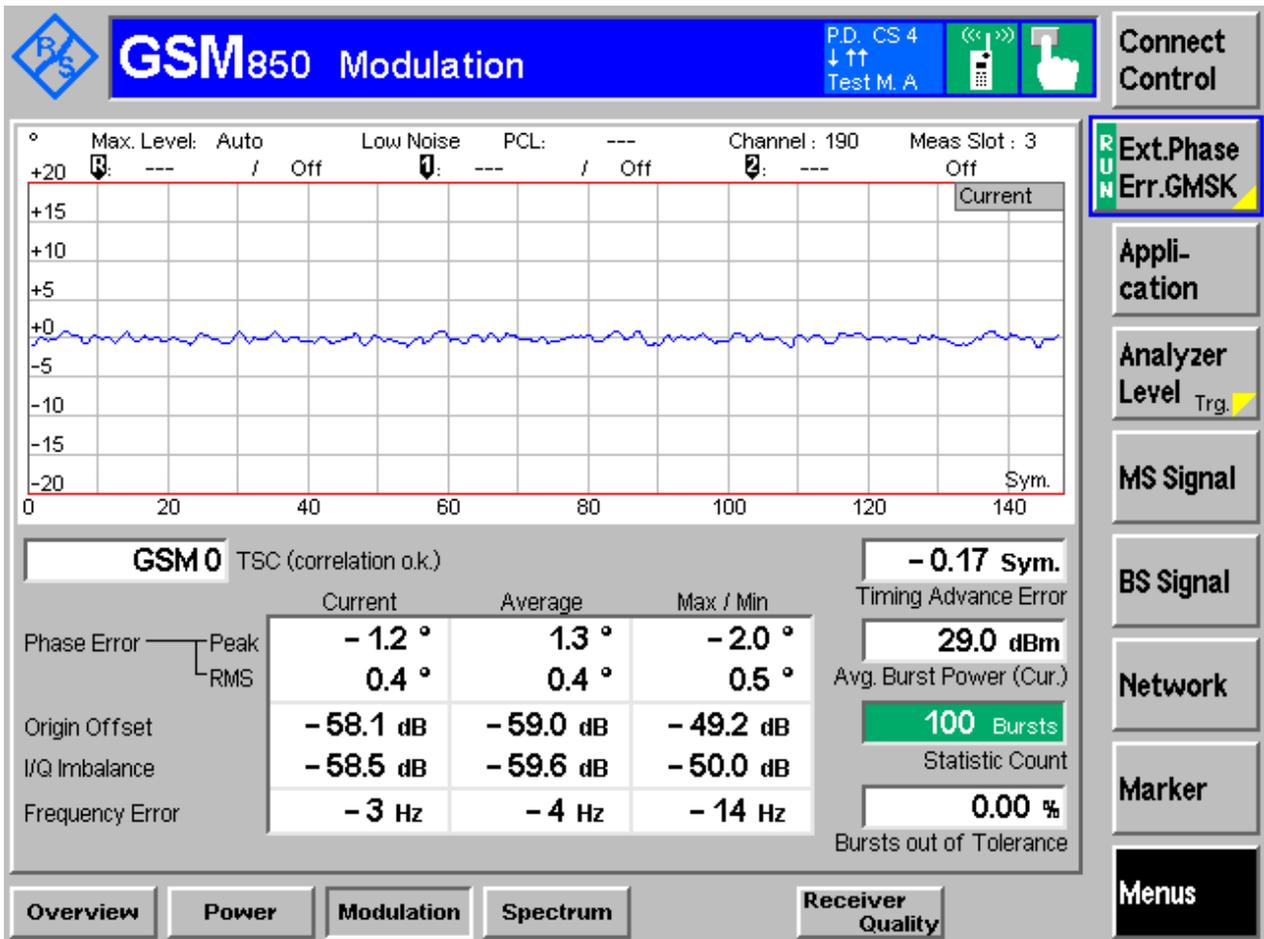
Part I - Test Plots

3.1 For GSM

3.1.1 Test Band = GSM850

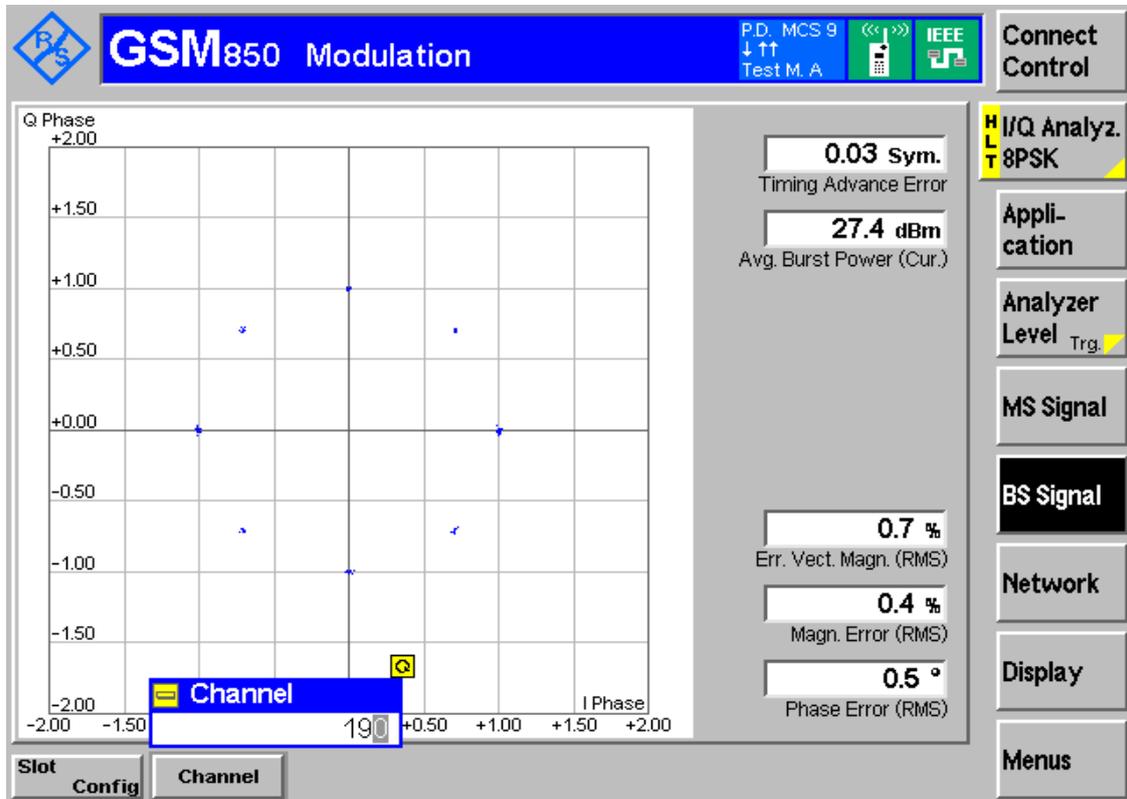
3.1.1.1 Test Mode = GSM/TM1

3.1.1.1.1 Test Channel = MCH



3.1.1.2 Test Mode = GSM/TM2

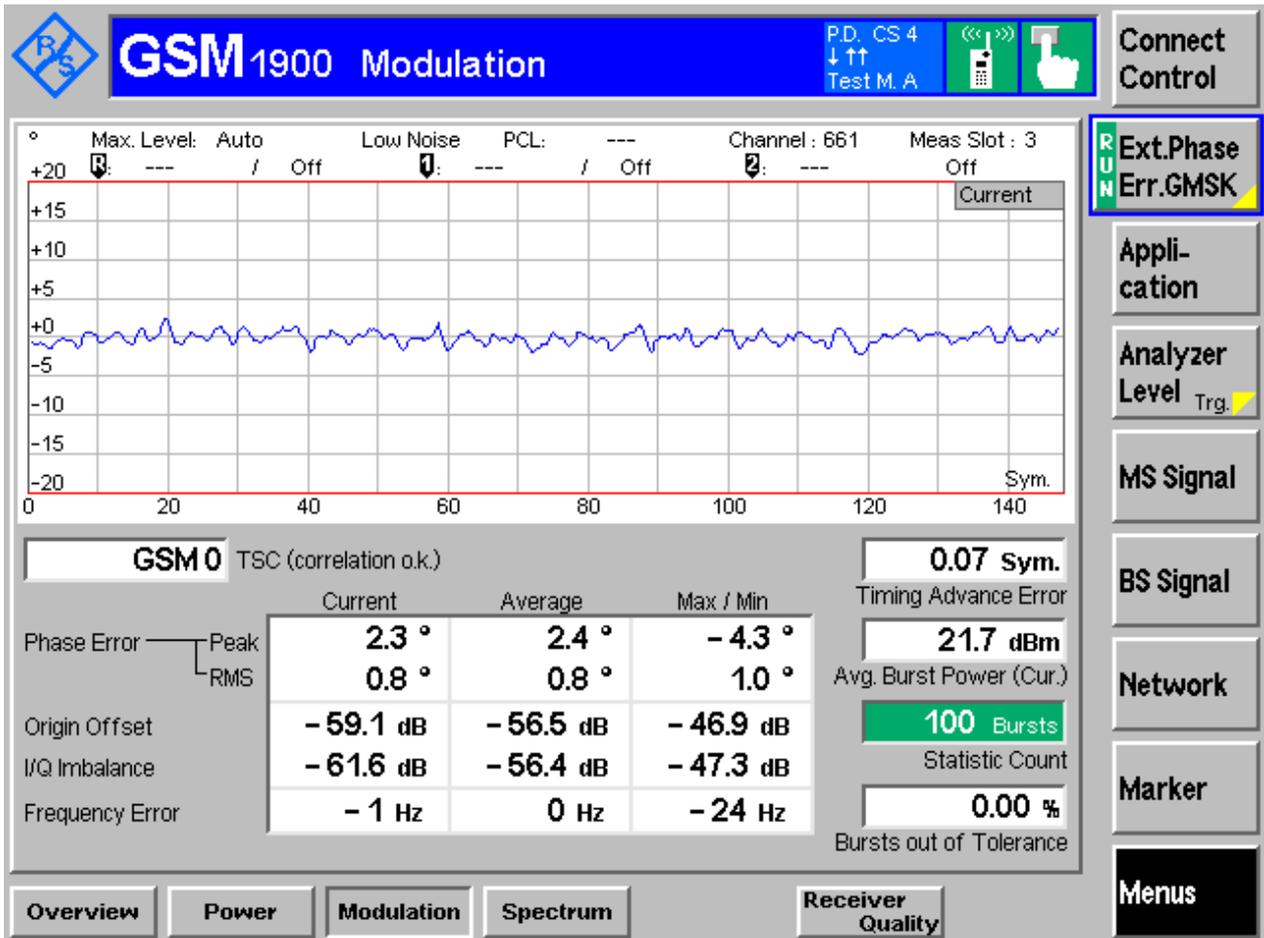
3.1.1.2.1 Test Channel = MCH



3.1.2 Test Band = GSM1900

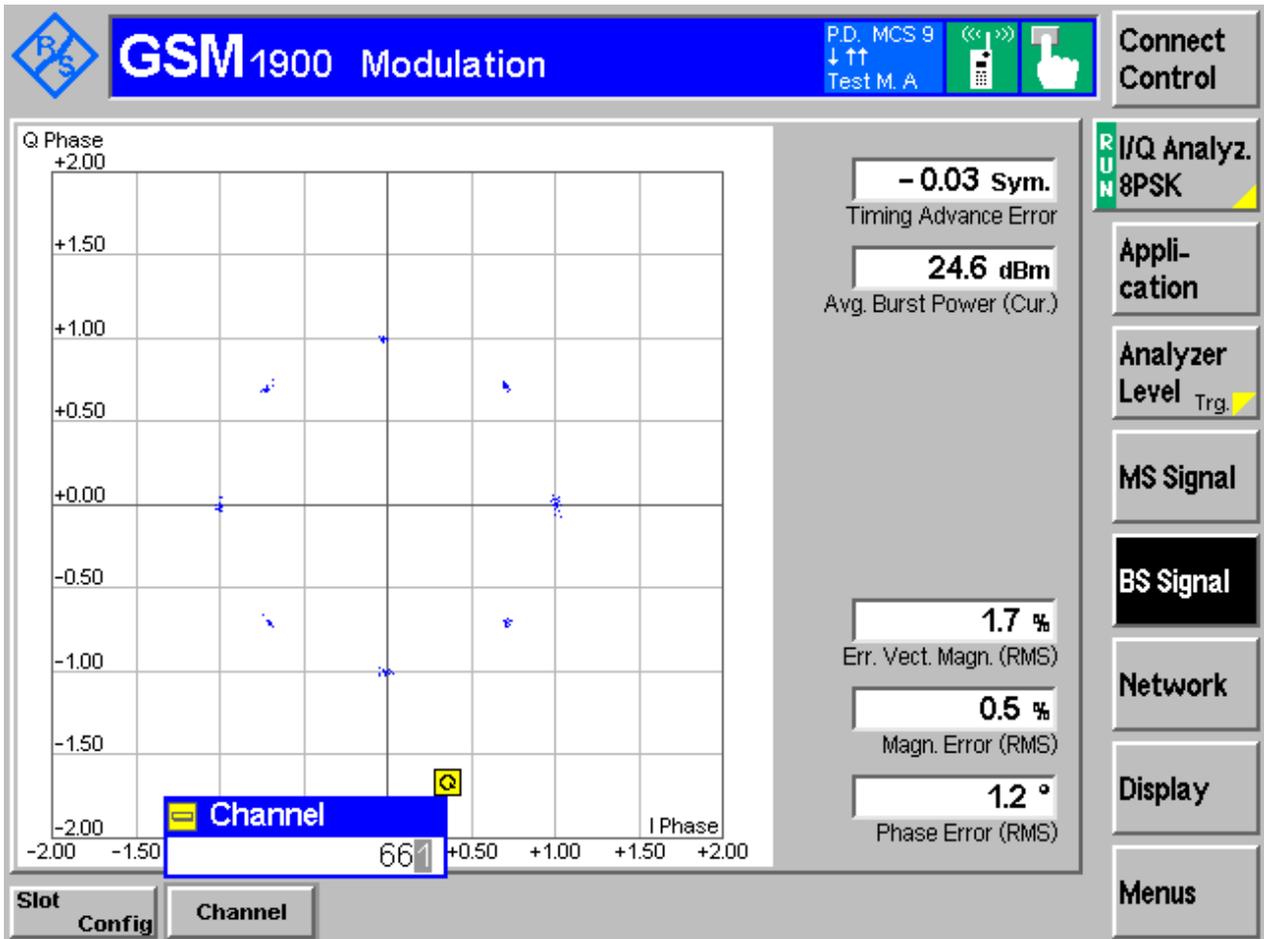
3.1.2.1 Test Mode = GSM/TM1

3.1.2.1.1 Test Channel = MCH



3.1.2.2 Test Mode = GSM/TM2

3.1.2.2.1 Test Channel = MCH



3.2 For LTE

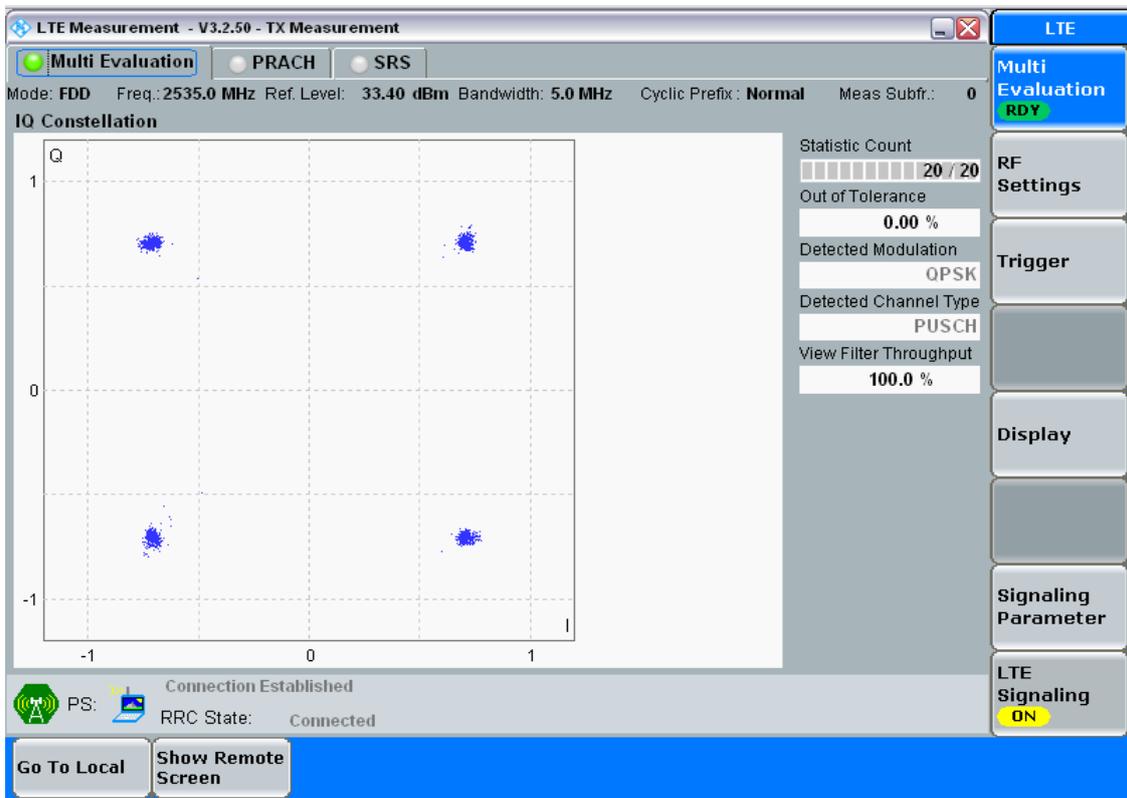
3.2.1 Test Band = BAND7

3.2.1.1 Test Mode = LTE/TM1

3.2.1.1.1 Test Bandwidth = 5

3.2.1.1.1.1 Test Channel = MCH

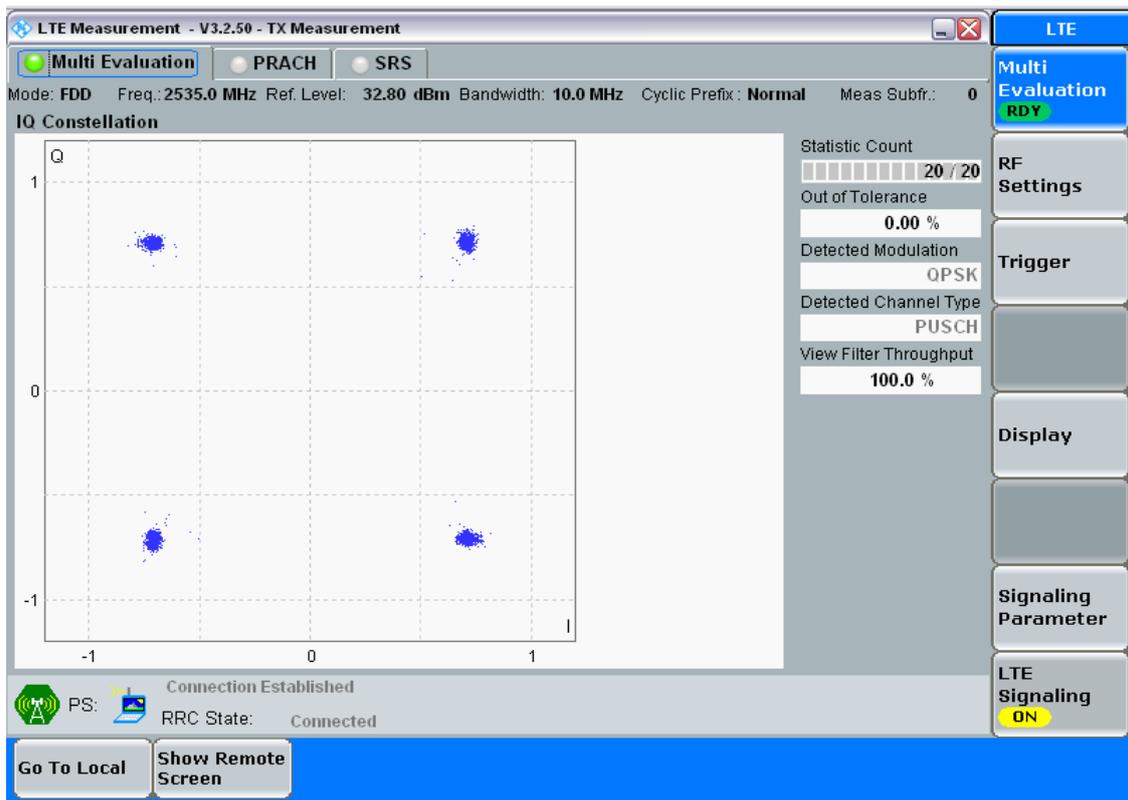
3.2.1.1.1.1.1 Test RB = RB25#0



3.2.1.1.2 Test Bandwidth = 10

3.2.1.1.2.1 Test Channel = MCH

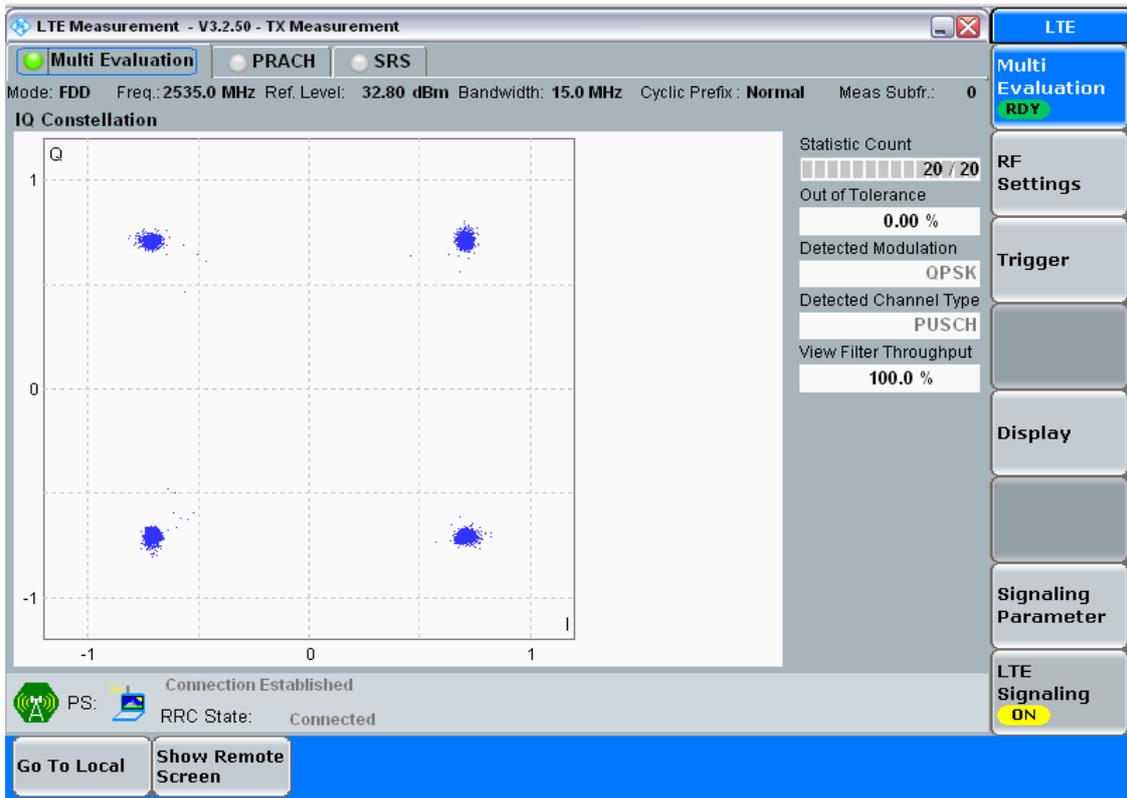
3.2.1.1.2.1.1 Test RB = RB50#0



3.2.1.1.3 Test Bandwidth = 15

3.2.1.1.3.1 Test Channel = MCH

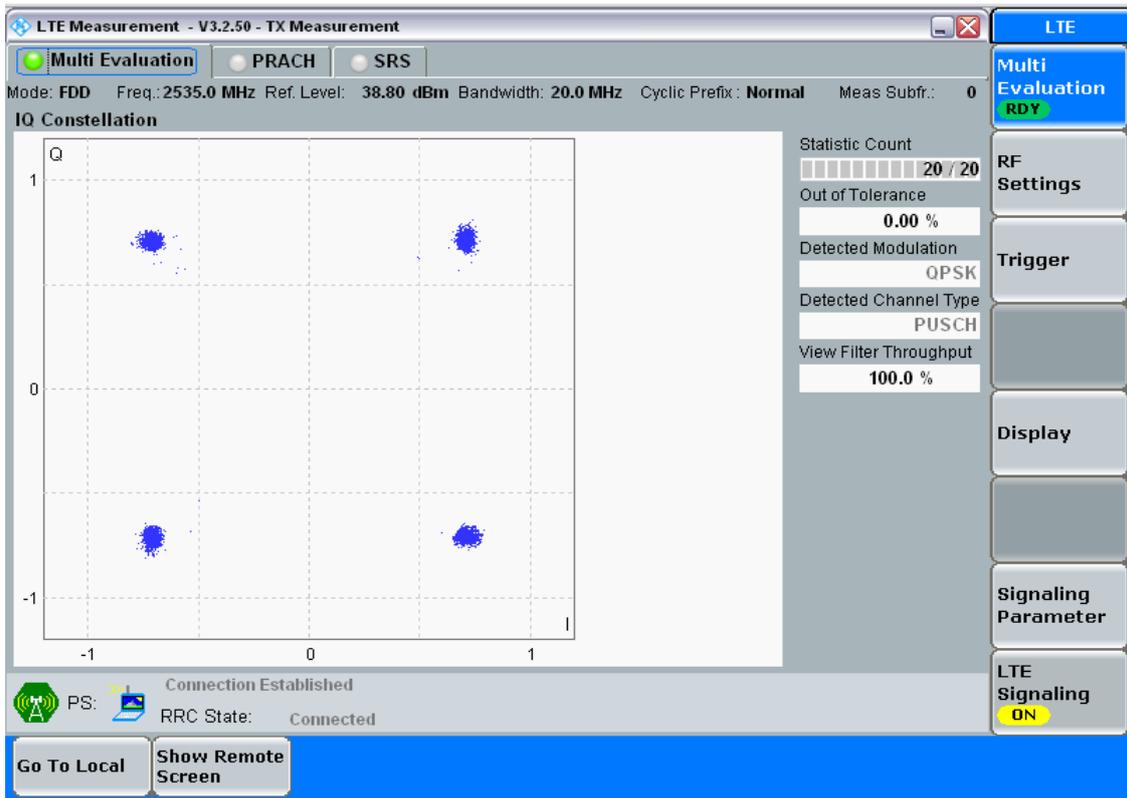
3.2.1.1.3.1.1 Test RB = RB75#0



3.2.1.1.4 Test Bandwidth = 20

3.2.1.1.4.1 Test Channel = MCH

3.2.1.1.4.1.1 Test RB = RB100#0

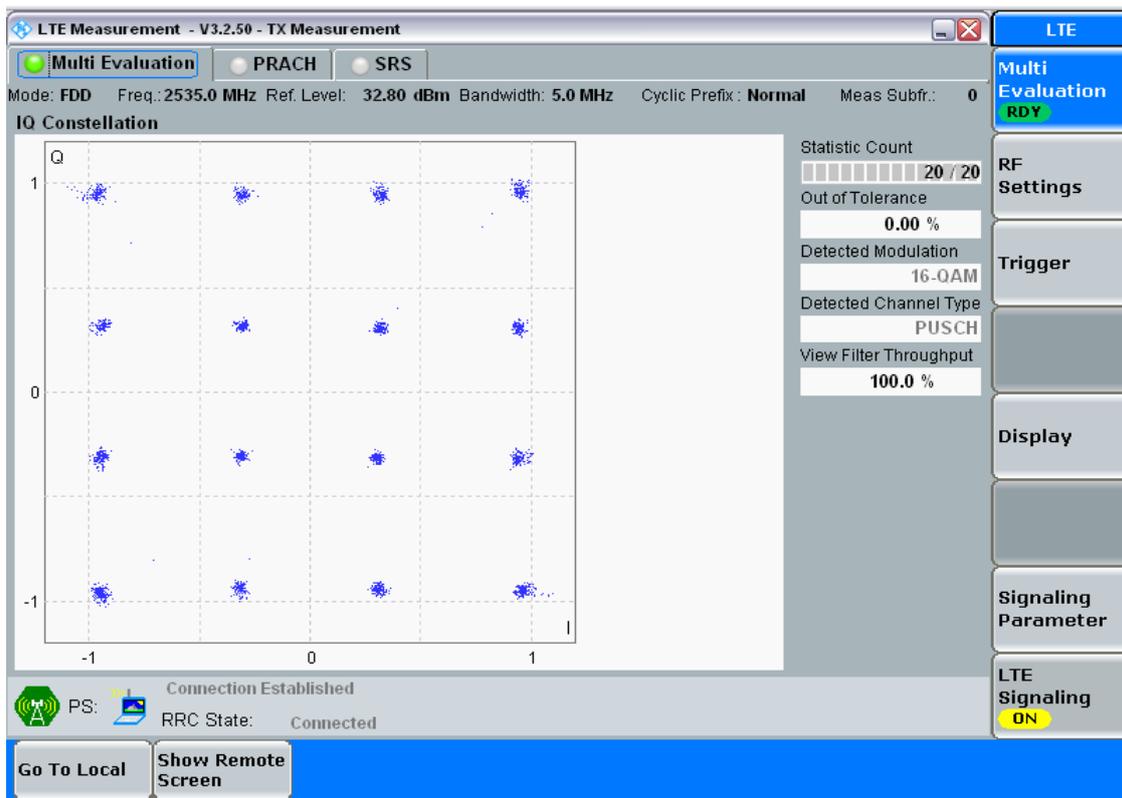


3.2.1.2 Test Mode = LTE/TM2

3.2.1.2.1 Test Bandwidth = 5

3.2.1.2.1.1 Test Channel = MCH

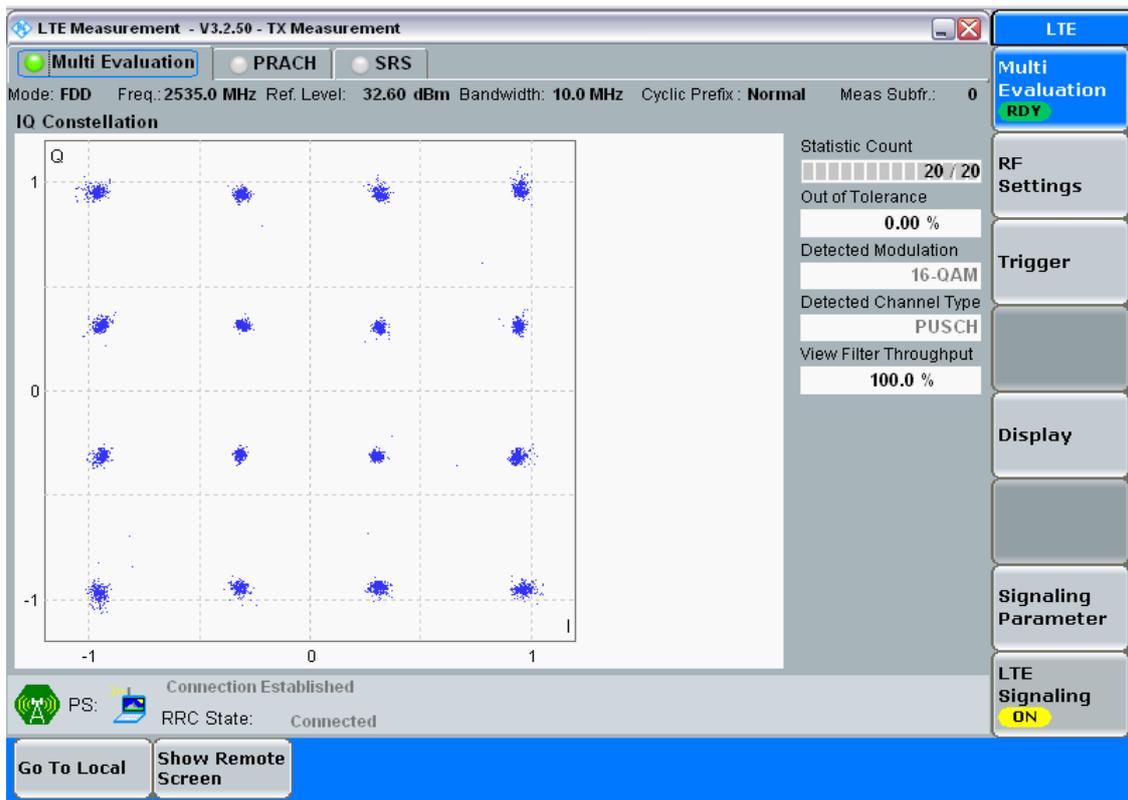
3.2.1.2.1.1.1 Test RB = RB25#0



3.2.1.2.2 Test Bandwidth = 10

3.2.1.2.2.1 Test Channel = MCH

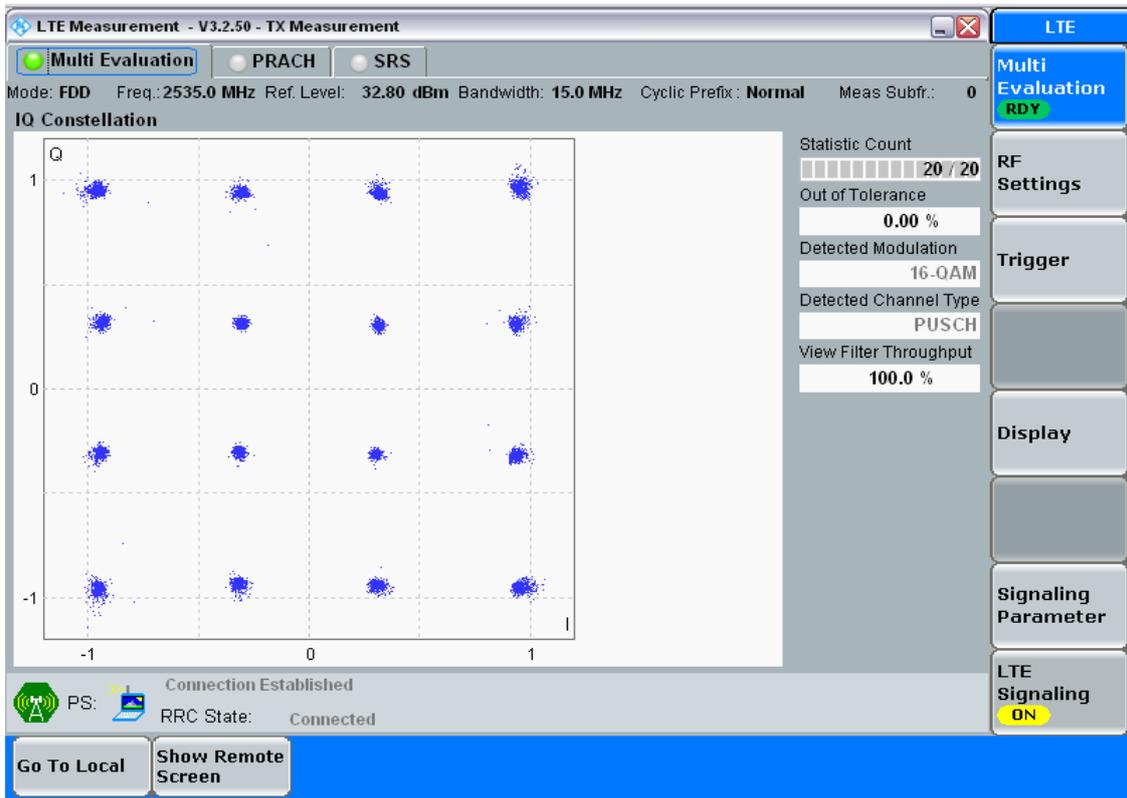
3.2.1.2.2.1.1 Test RB = RB50#0



3.2.1.2.3 Test Bandwidth = 15

3.2.1.2.3.1 Test Channel = MCH

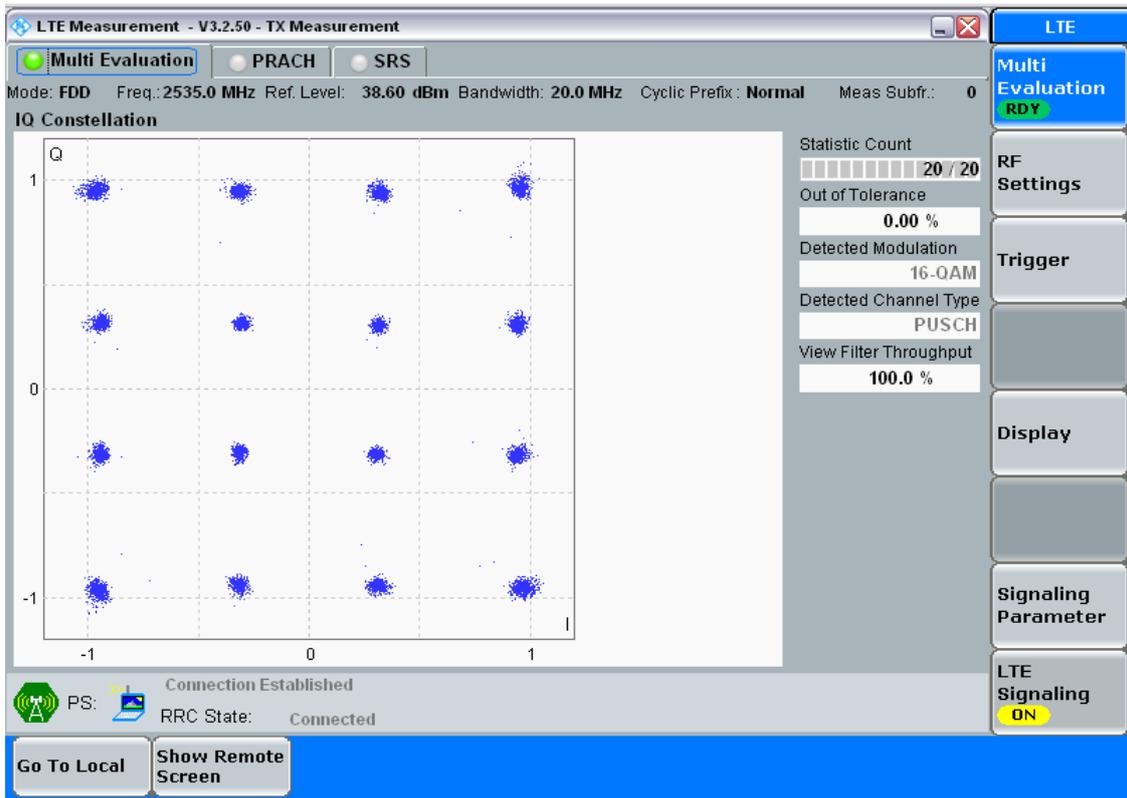
3.2.1.2.3.1.1 Test RB = RB75#0



3.2.1.2.4 Test Bandwidth = 20

3.2.1.2.4.1 Test Channel = MCH

3.2.1.2.4.1.1 Test RB = RB100#0





4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Channel	Occupied Bandwidth [kHz]	Emission Bandwidth [kHz]	Verdict
GSM850	GSM/TM1	LCH	244.60	318.89	Pass
		MCH	243.74	316.96	Pass
		HCH	245.48	316.49	Pass
	GSM/TM2	LCH	240.84	311.49	Pass
		MCH	241.95	309.57	Pass
		HCH	244.68	315.84	Pass
GSM1900	GSM/TM1	LCH	246.83	314.63	Pass
		MCH	246.00	312.93	Pass
		HCH	246.39	312.19	Pass
	GSM/TM2	LCH	242.10	316.02	Pass
		MCH	245.62	316.14	Pass
		HCH	247.88	321.17	Pass

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND7	LTE/TM1	5	LCH	RB25#0	4.51	4.88	Pass
			MCH	RB25#0	4.51	4.86	Pass
			HCH	RB25#0	4.50	4.89	Pass
		10	LCH	RB50#0	9.00	9.67	Pass
			MCH	RB50#0	8.99	9.65	Pass
			HCH	RB50#0	8.98	9.61	Pass
		15	LCH	RB75#0	13.48	14.41	Pass
			MCH	RB75#0	13.48	14.31	Pass
			HCH	RB75#0	13.46	14.27	Pass
		20	LCH	RB100#0	17.93	19.11	Pass
			MCH	RB100#0	17.94	19.02	Pass
			HCH	RB100#0	17.91	18.98	Pass
	LTE/TM2	5	LCH	RB25#0	4.52	4.91	Pass
			MCH	RB25#0	4.50	4.89	Pass
			HCH	RB25#0	4.51	4.88	Pass
		10	LCH	RB50#0	8.99	9.76	Pass
			MCH	RB50#0	8.98	9.67	Pass
			HCH	RB50#0	8.99	9.59	Pass
		15	LCH	RB75#0	13.48	14.31	Pass
			MCH	RB75#0	13.48	14.29	Pass
			HCH	RB75#0	13.47	14.30	Pass
		20	LCH	RB100#0	17.94	19.02	Pass
			MCH	RB100#0	17.94	19.01	Pass
			HCH	RB100#0	17.91	18.99	Pass

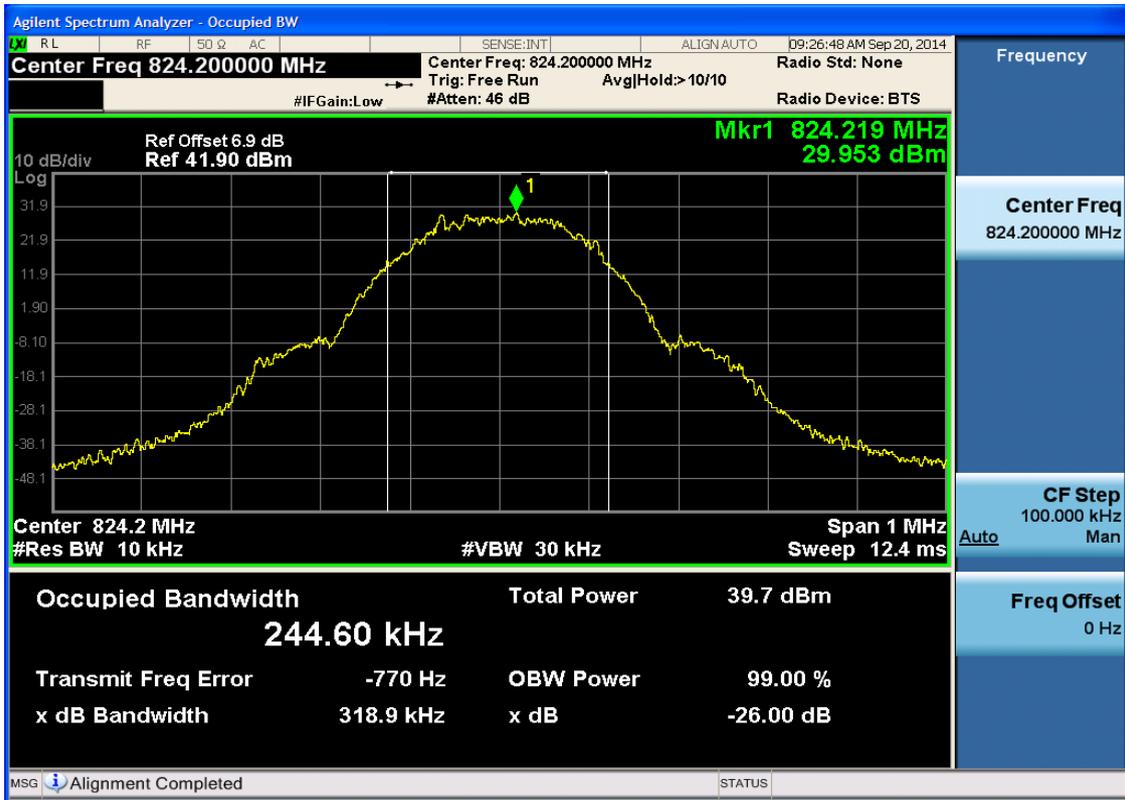
Part II - Test Plots

4.1 For GSM

4.1.1 Test Band = GSM850

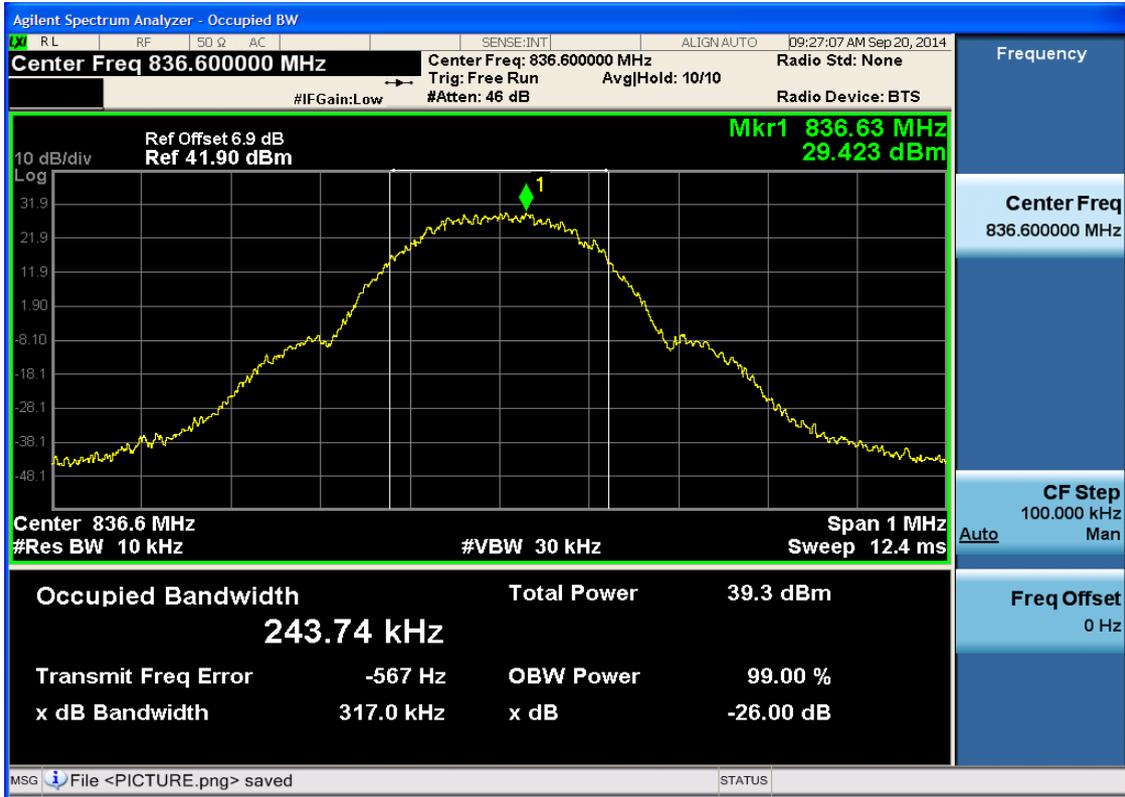
4.1.1.1 Test Mode = GSM/TM1

4.1.1.1.1 Test Channel = LCH



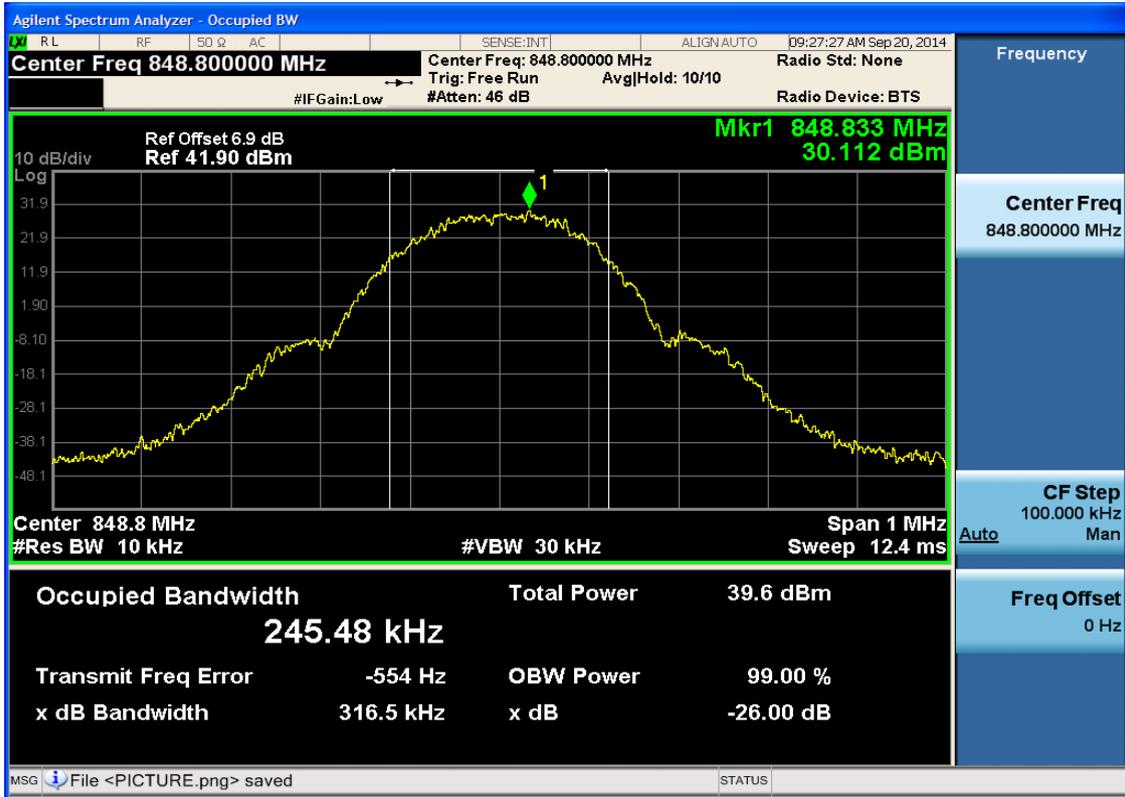


4.1.1.1.2 Test Channel = MCH





4.1.1.1.3 Test Channel = HCH





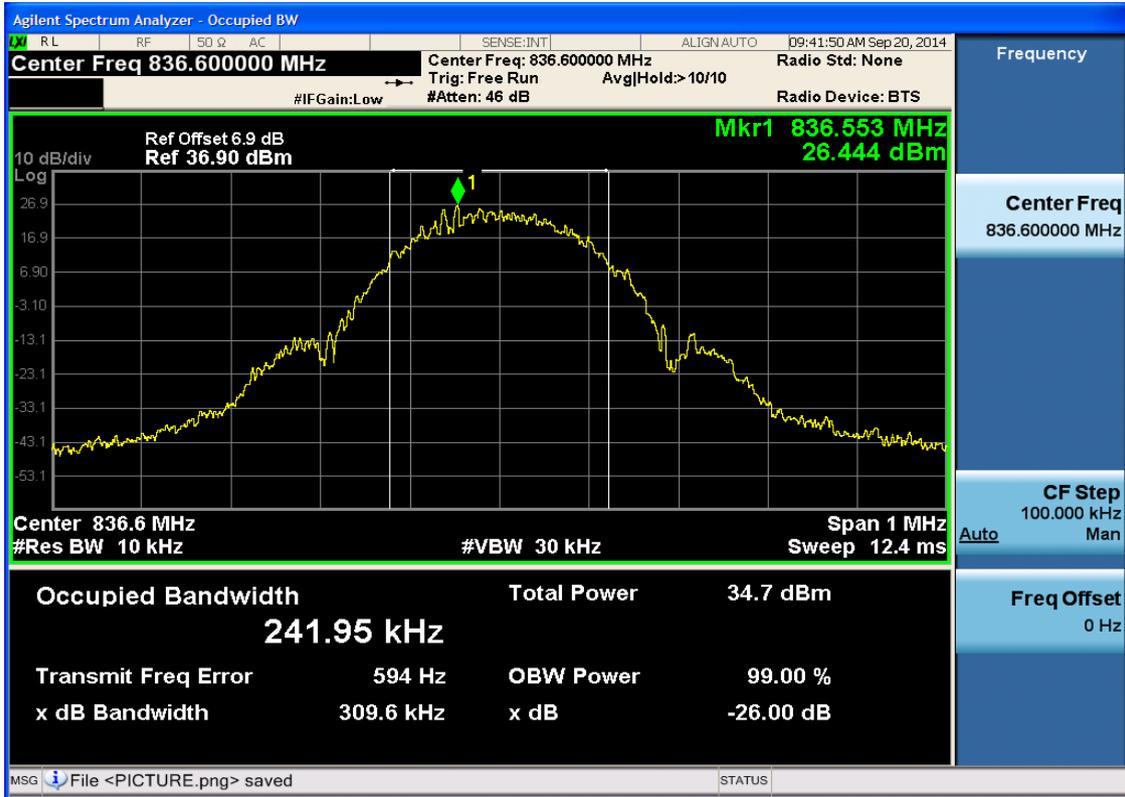
4.1.1.2 Test Mode = GSM/TM2

4.1.1.2.1 Test Channel = LCH





4.1.1.2.2 Test Channel = MCH





4.1.1.2.3 Test Channel = HCH

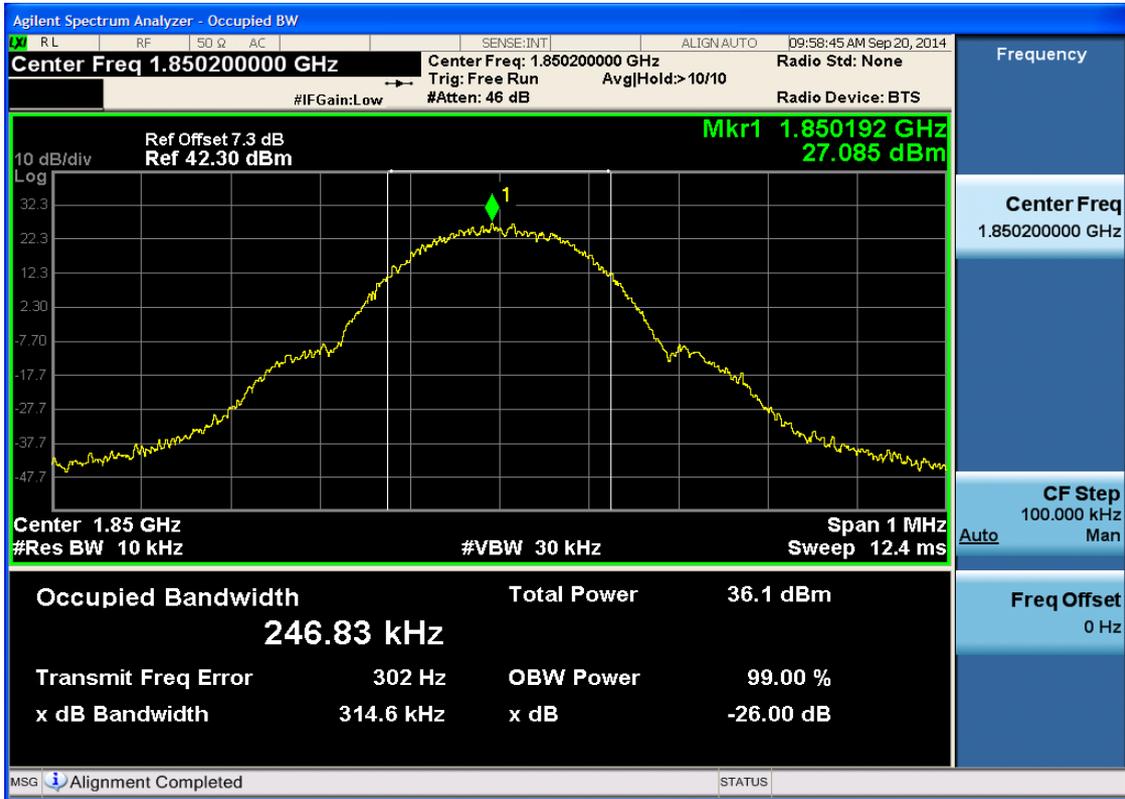




4.1.2 Test Band = GSM1900

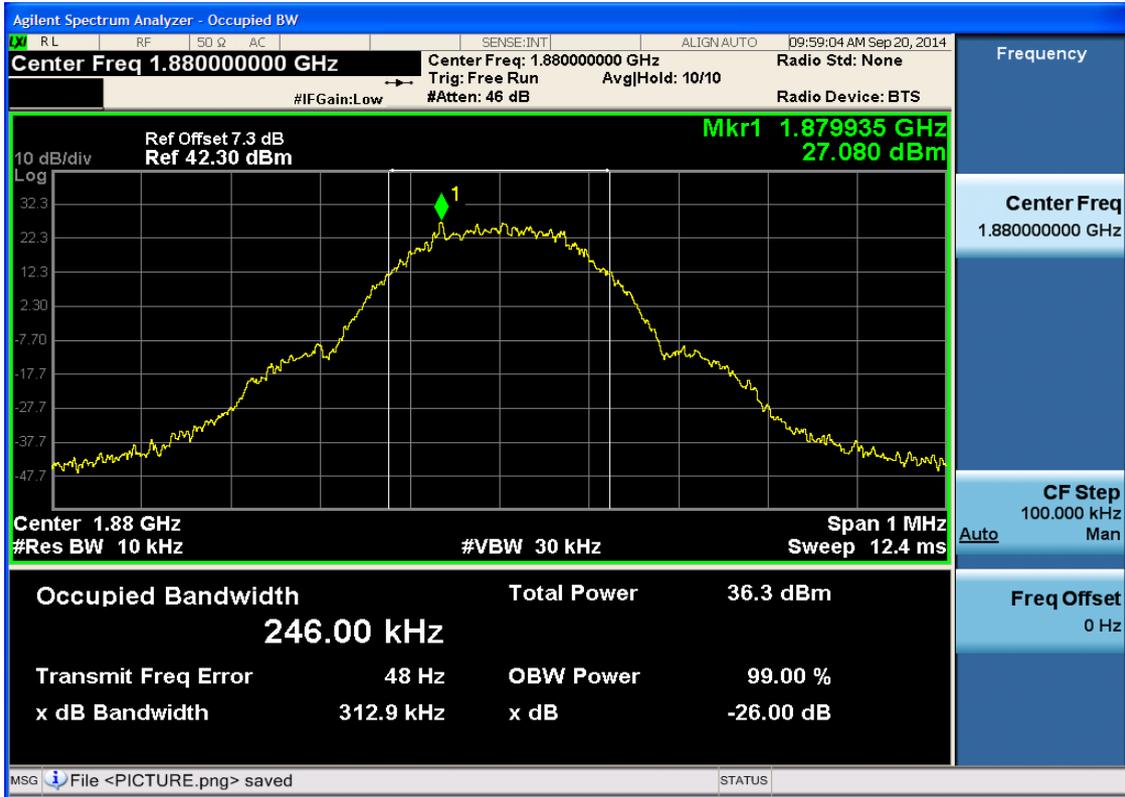
4.1.2.1 Test Mode = GSM/TM1

4.1.2.1.1 Test Channel = LCH



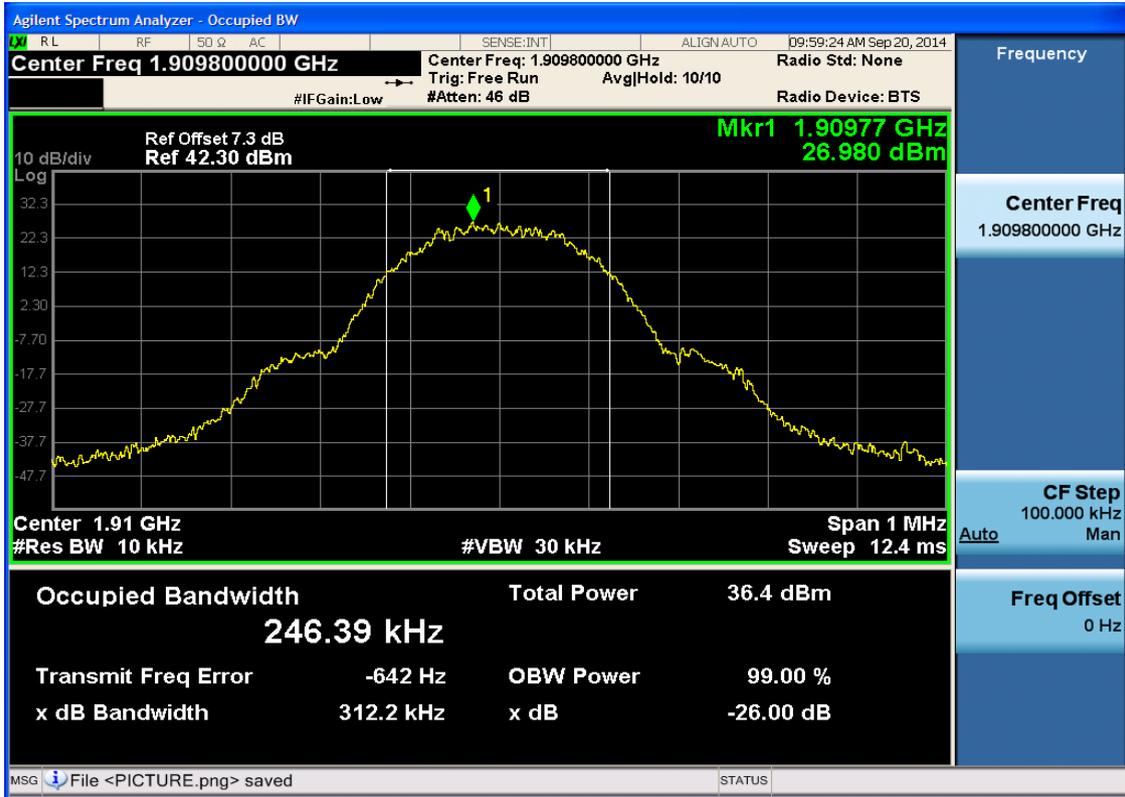


4.1.2.1.2 Test Channel = MCH



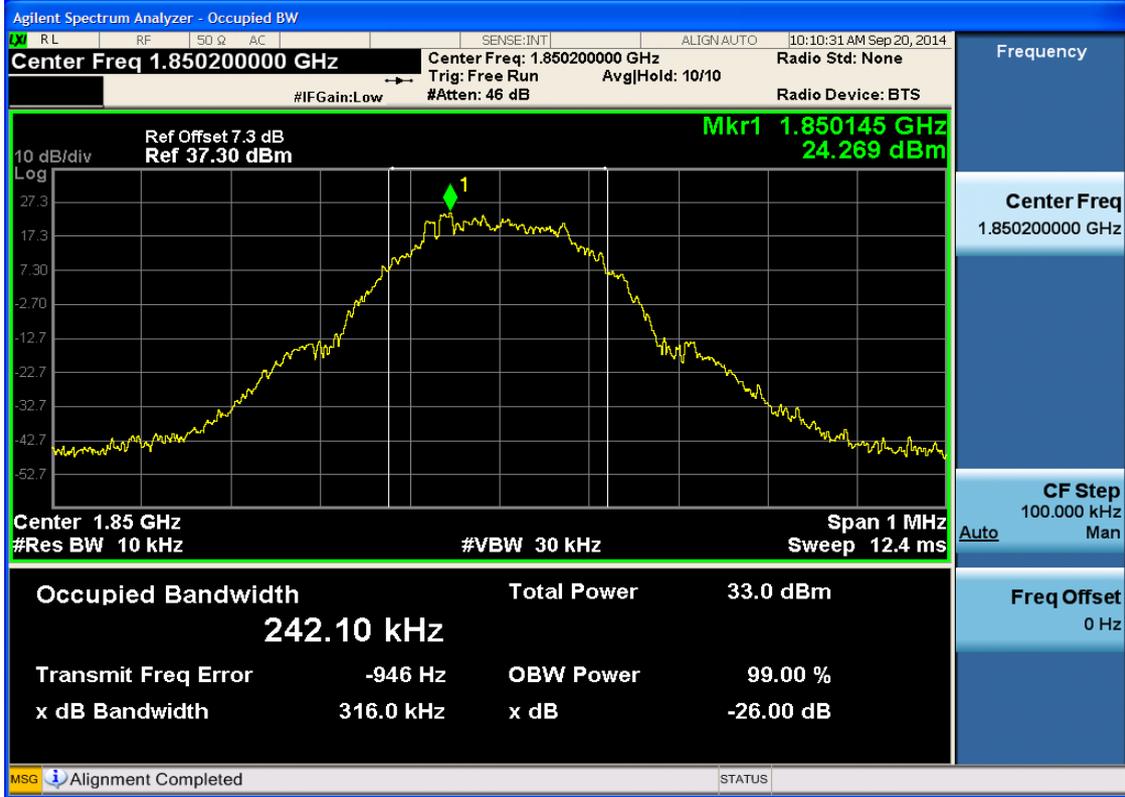


4.1.2.1.3 Test Channel = HCH



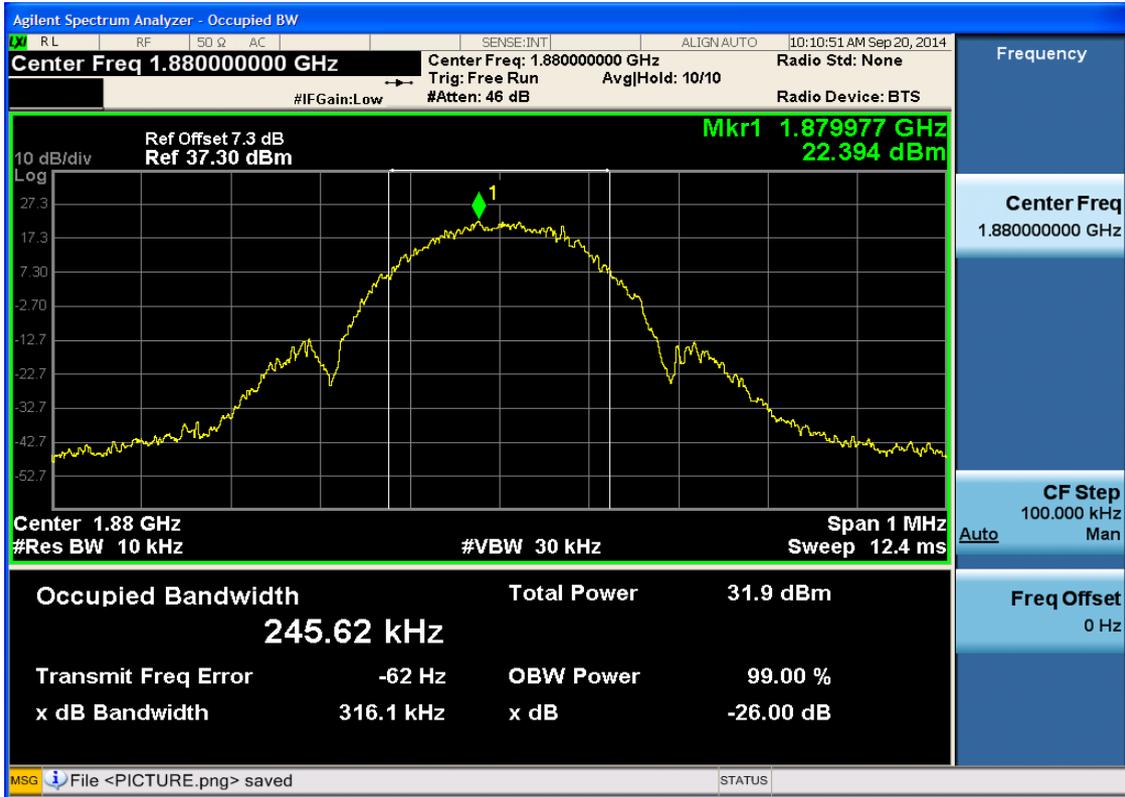
4.1.2.2 Test Mode = GSM/TM2

4.1.2.2.1 Test Channel = LCH



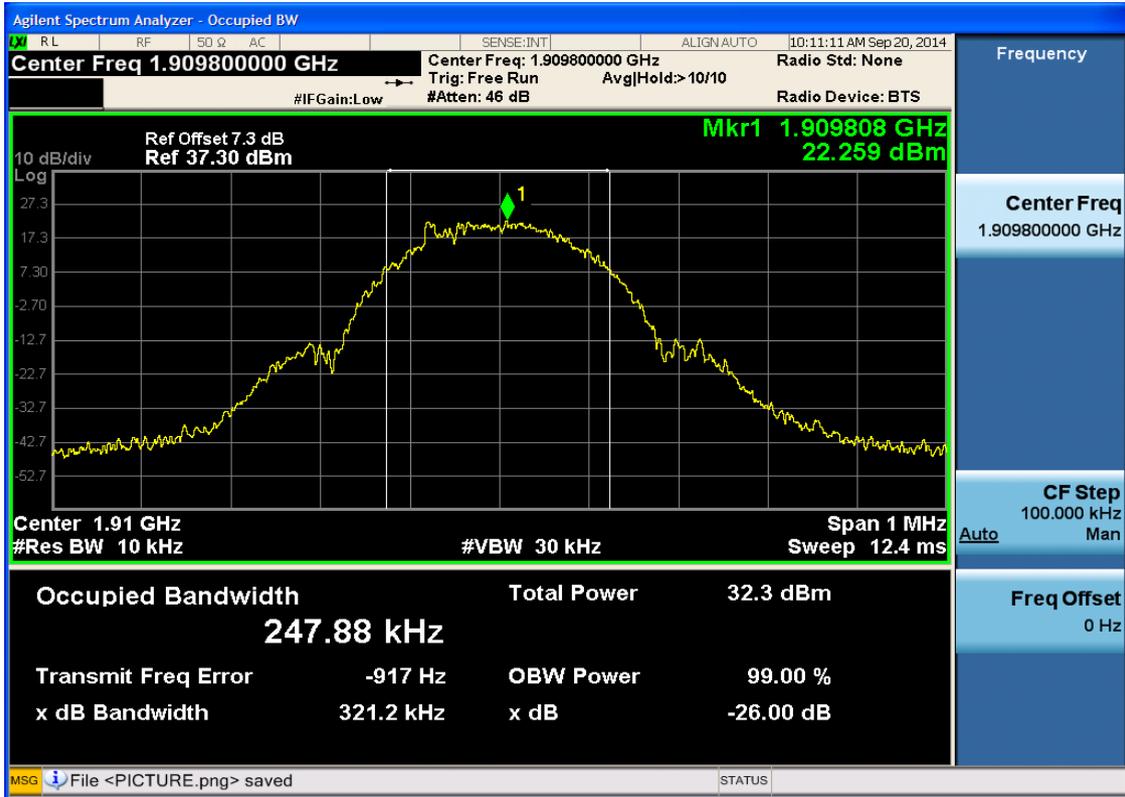


4.1.2.2.2 Test Channel = MCH





4.1.2.2.3 Test Channel = HCH





4.2 For LTE

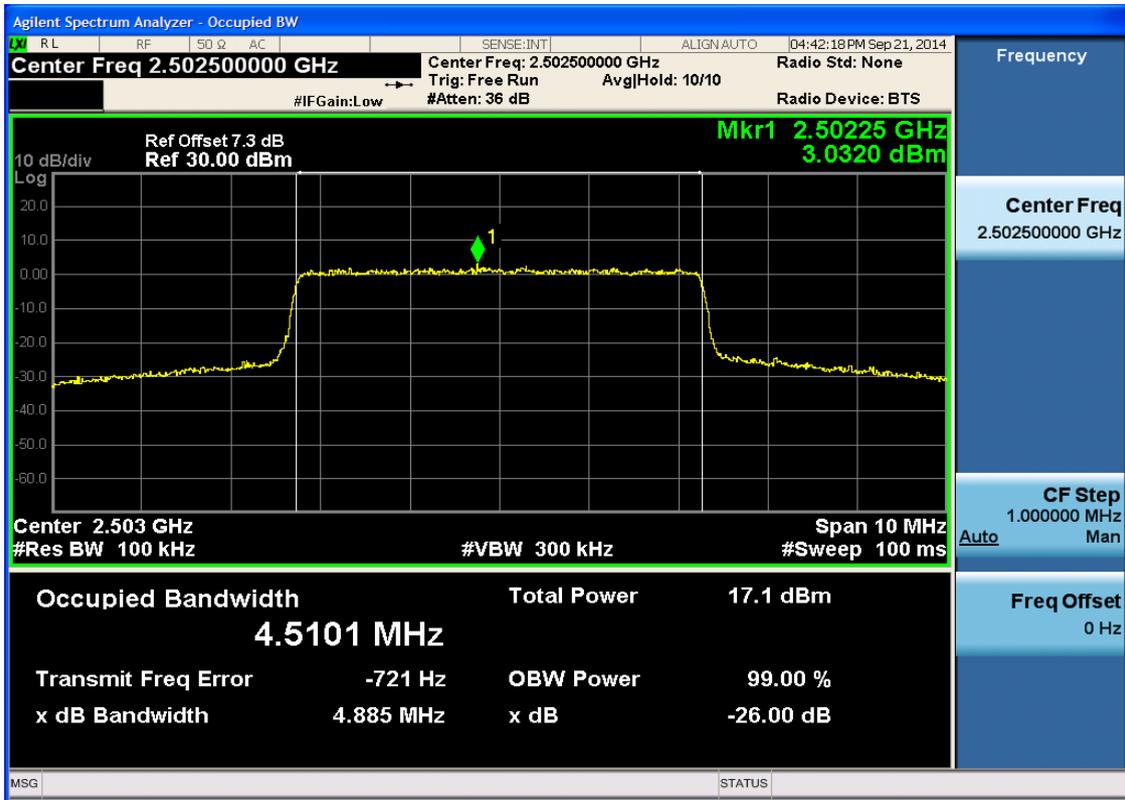
4.2.1 Test Band = BAND7

4.2.1.1 Test Mode = LTE/TM1

4.2.1.1.1 Test Bandwidth = 5

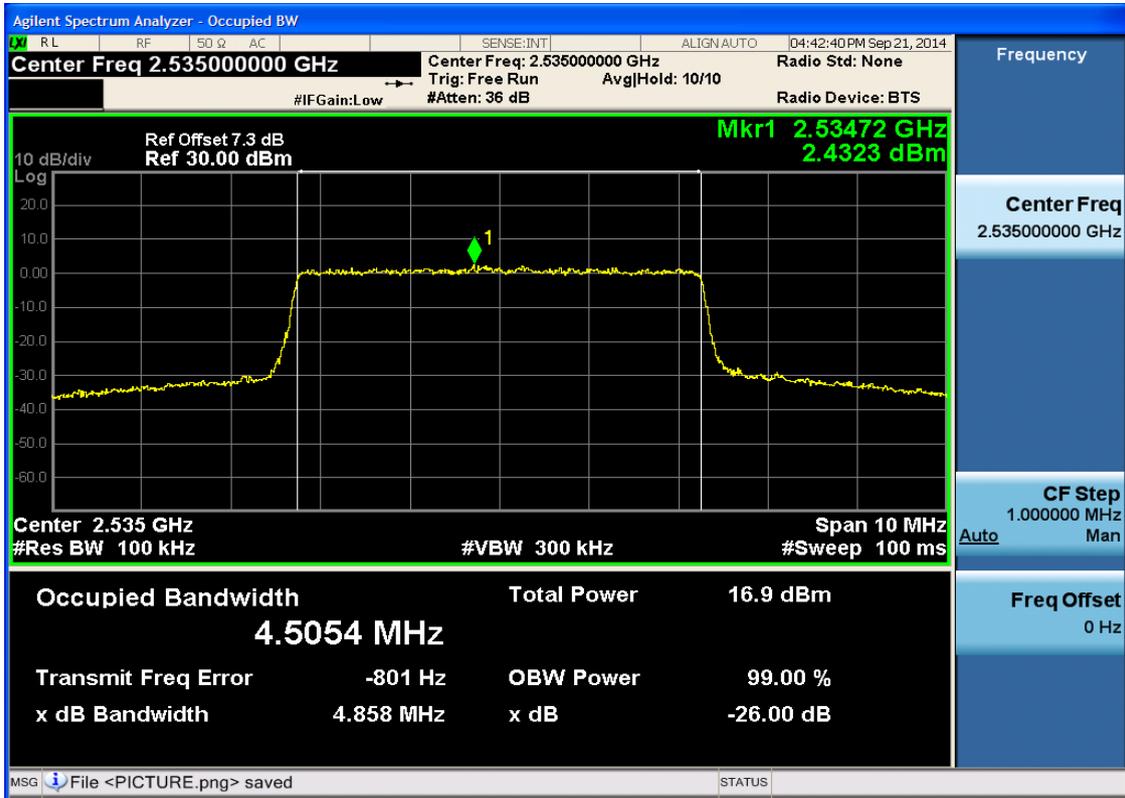
4.2.1.1.1.1 Test Channel = LCH

4.2.1.1.1.1.1 Test RB = RB25#0



4.2.1.1.1.2 Test Channel = MCH

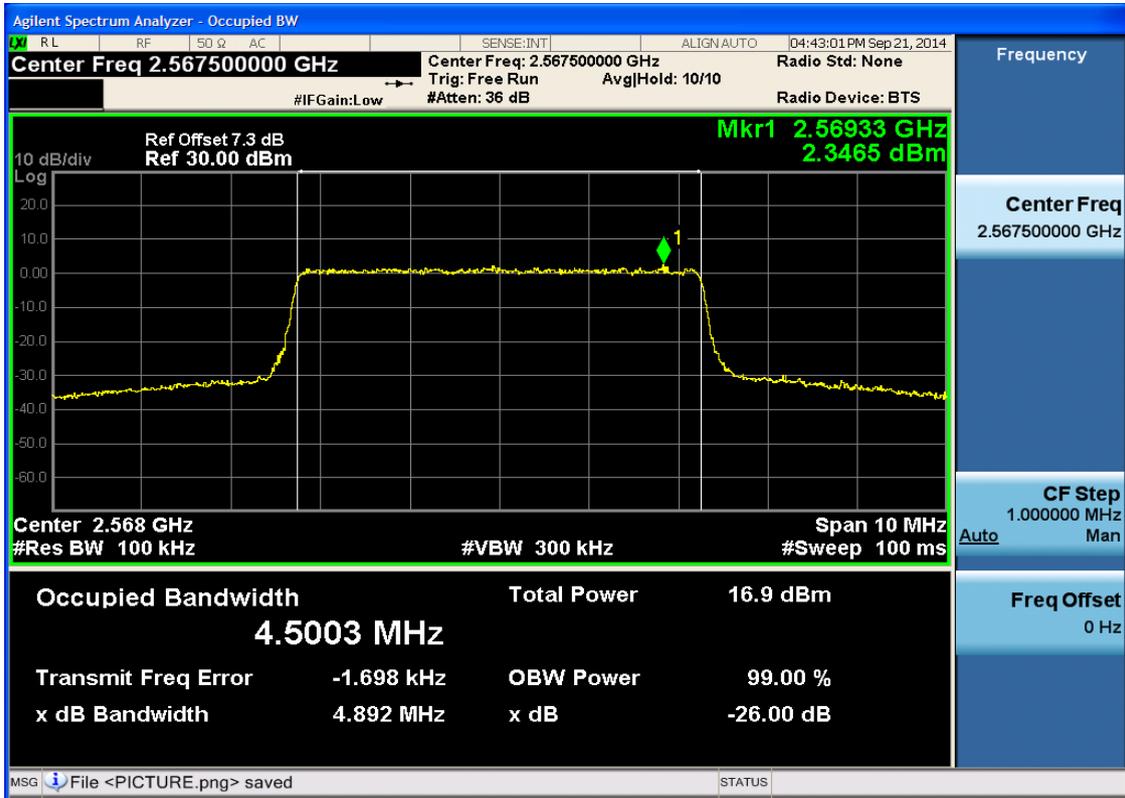
4.2.1.1.1.2.1 Test RB = RB25#0





4.2.1.1.1.3 Test Channel = HCH

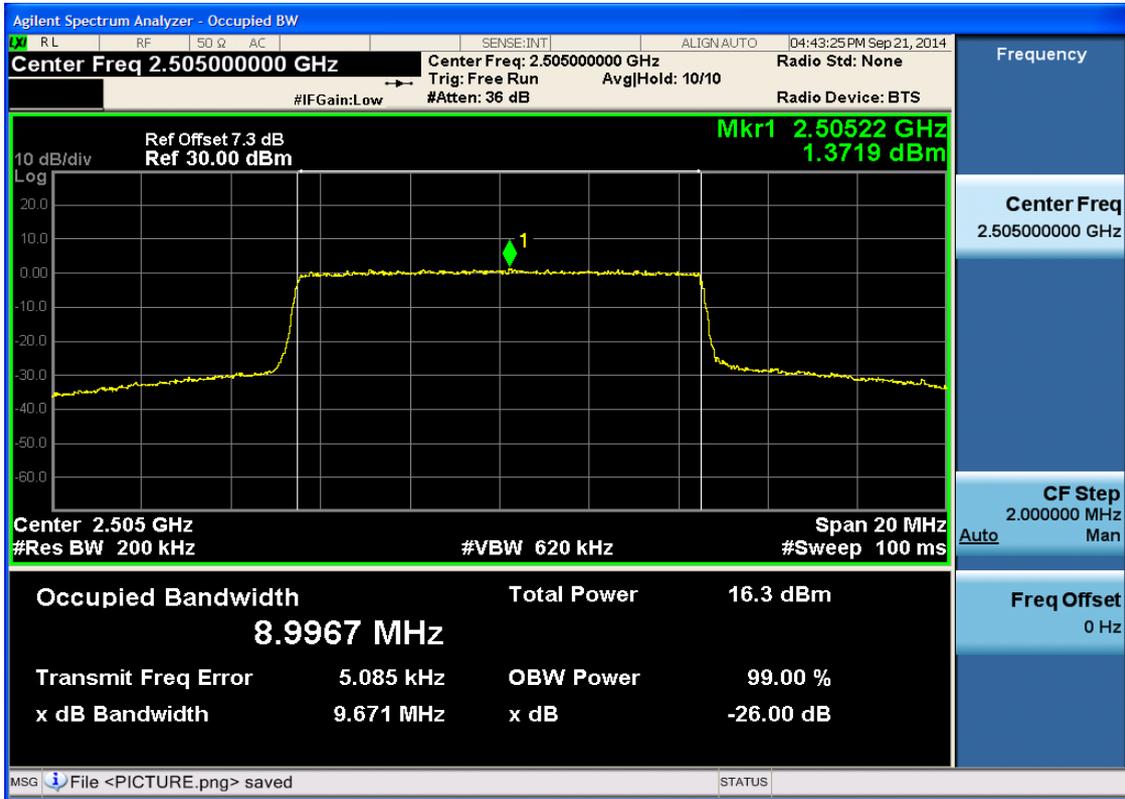
4.2.1.1.1.3.1 Test RB = RB25#0



4.2.1.1.2 Test Bandwidth = 10

4.2.1.1.2.1 Test Channel = LCH

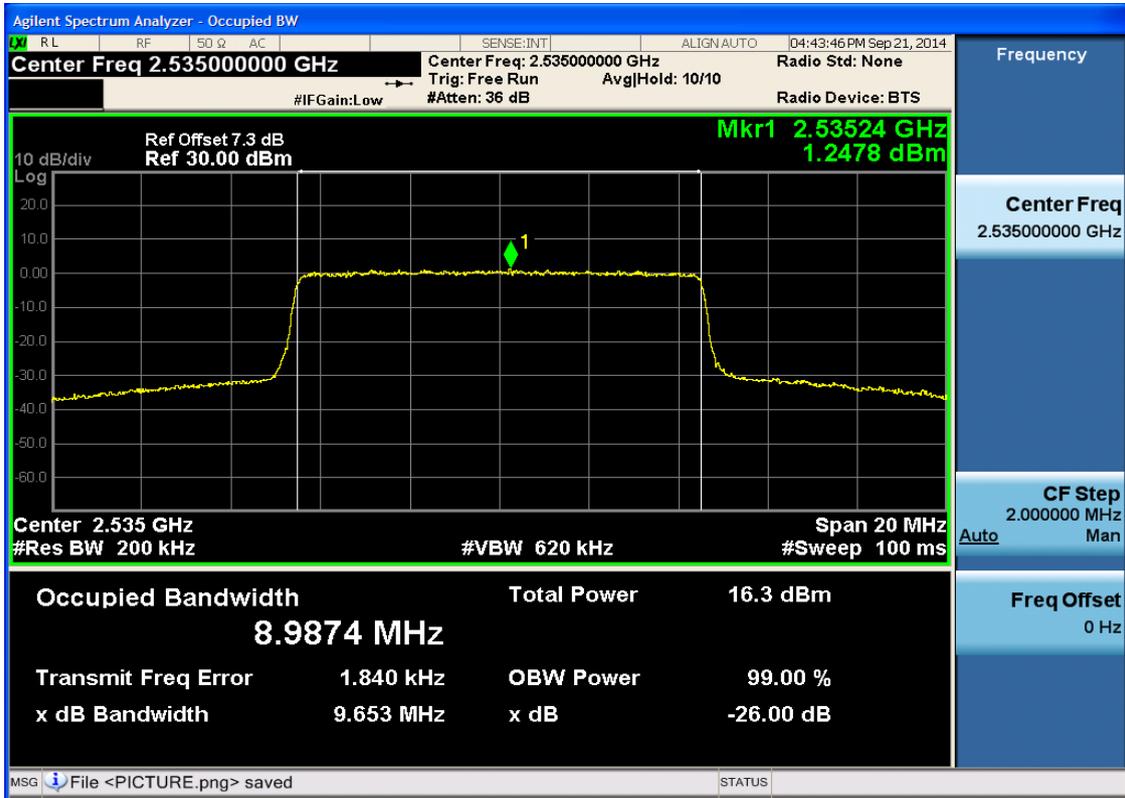
4.2.1.1.2.1.1 Test RB = RB50#0





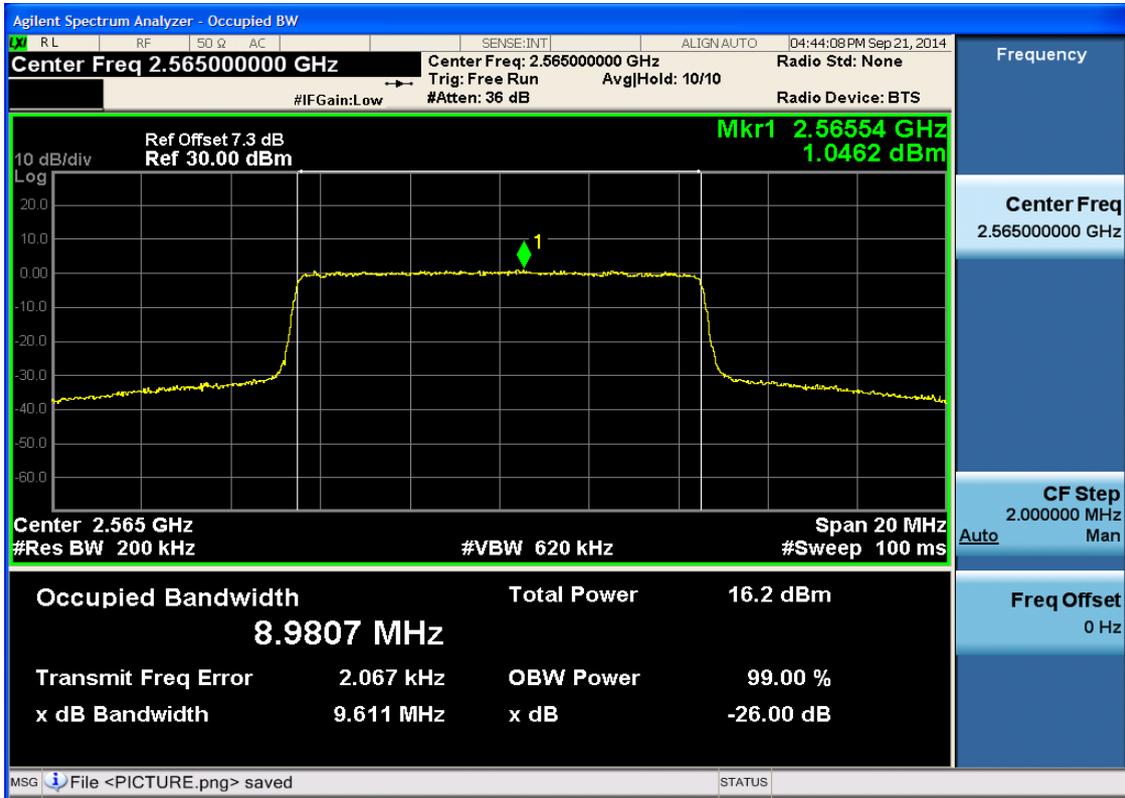
4.2.1.1.2.2 Test Channel = MCH

4.2.1.1.2.2.1 Test RB = RB50#0



4.2.1.1.2.3 Test Channel = HCH

4.2.1.1.2.3.1 Test RB = RB50#0

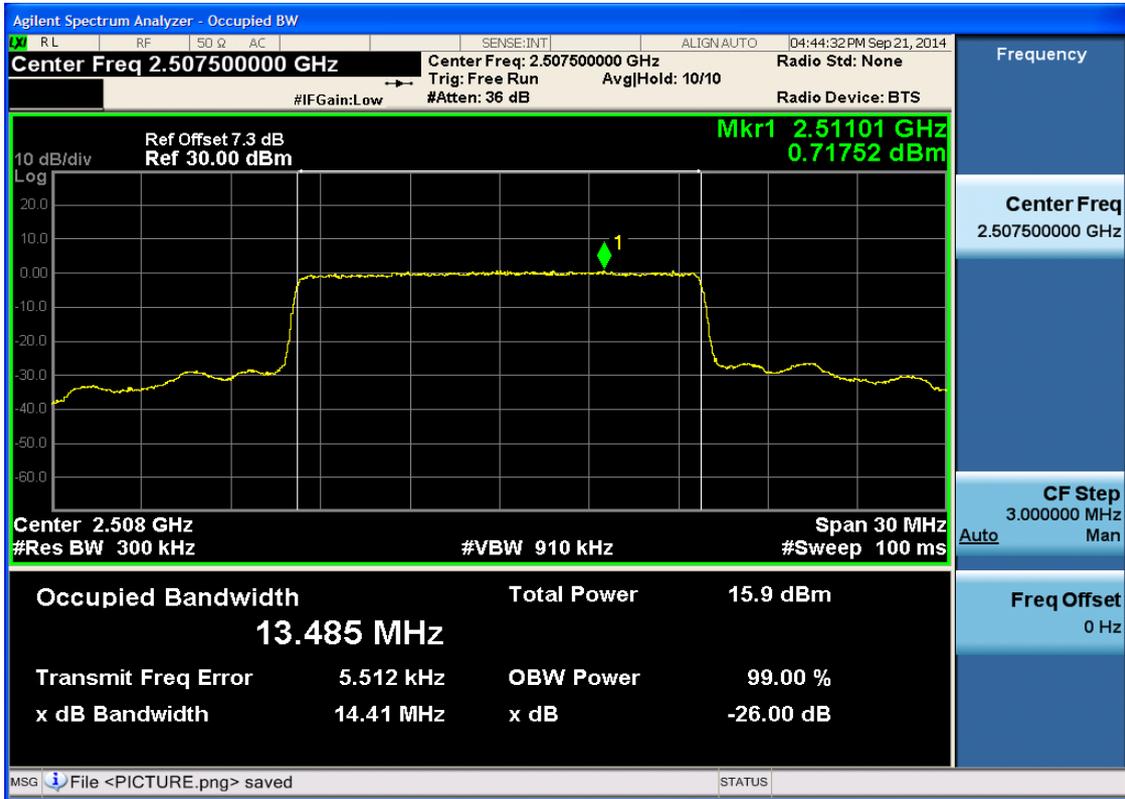




4.2.1.1.3 Test Bandwidth = 15

4.2.1.1.3.1 Test Channel = LCH

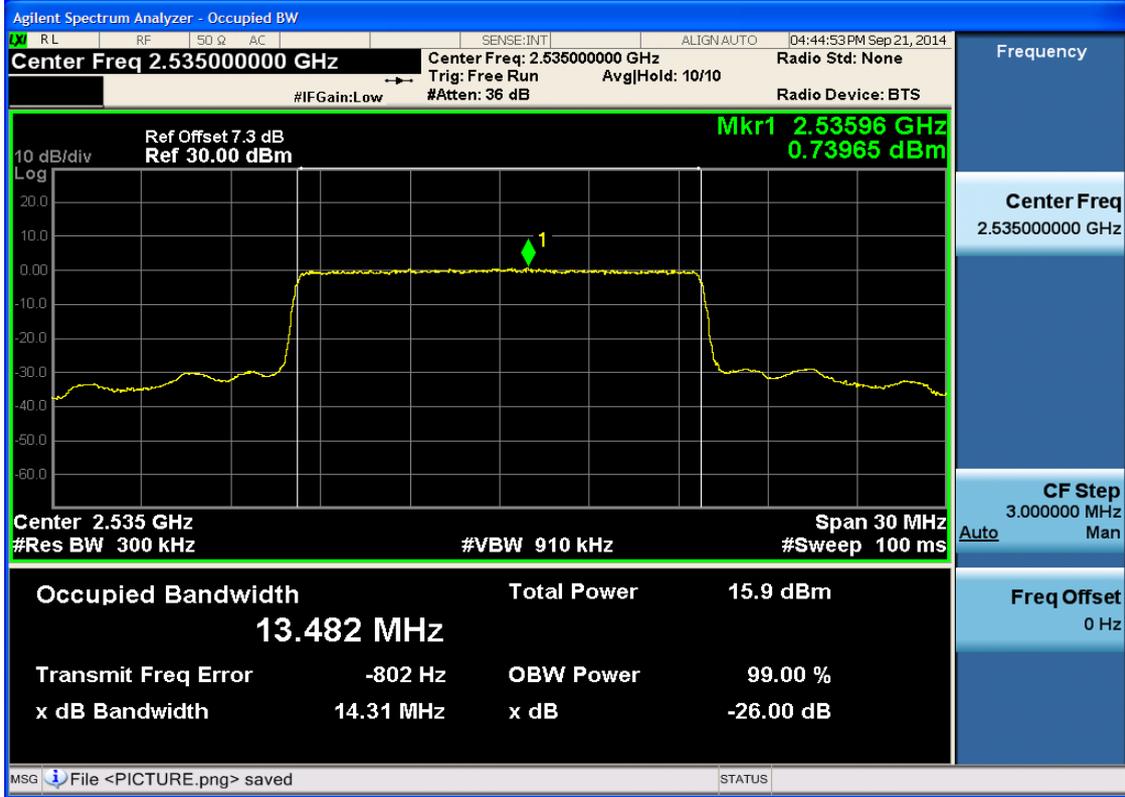
4.2.1.1.3.1.1 Test RB = RB75#0





4.2.1.1.3.2 Test Channel = MCH

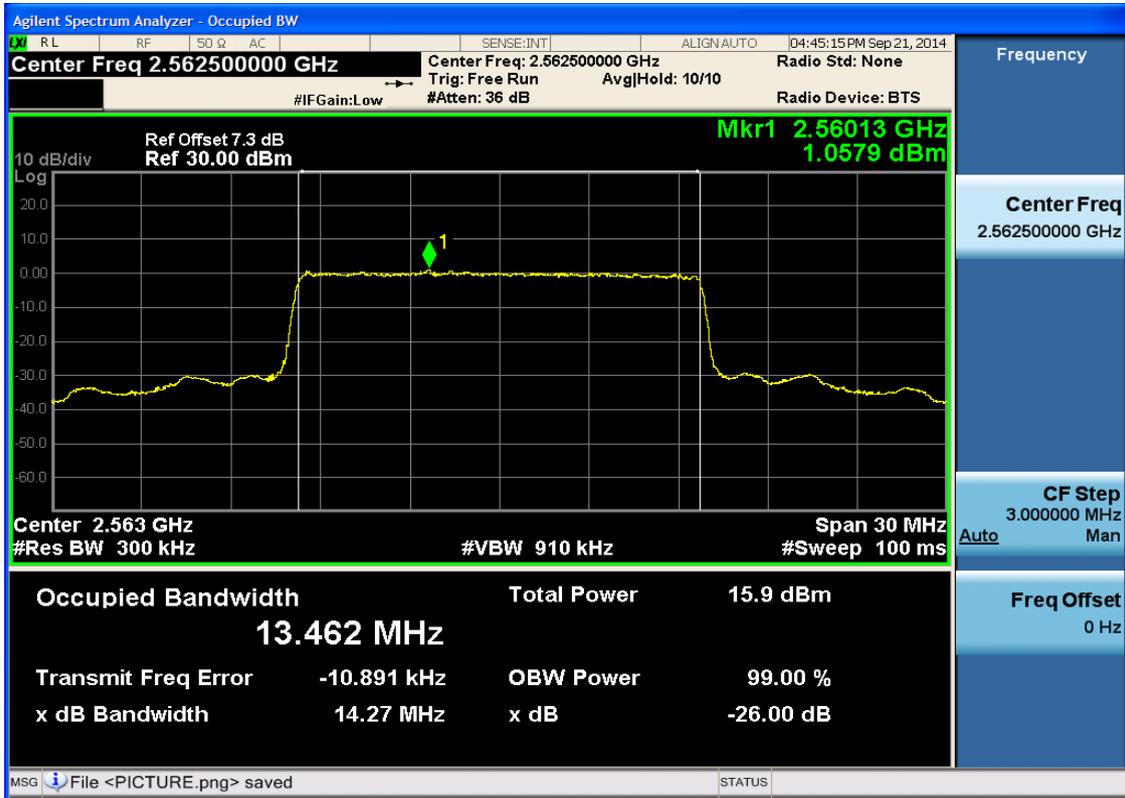
4.2.1.1.3.2.1 Test RB = RB75#0





4.2.1.1.3.3 Test Channel = HCH

4.2.1.1.3.3.1 Test RB = RB75#0

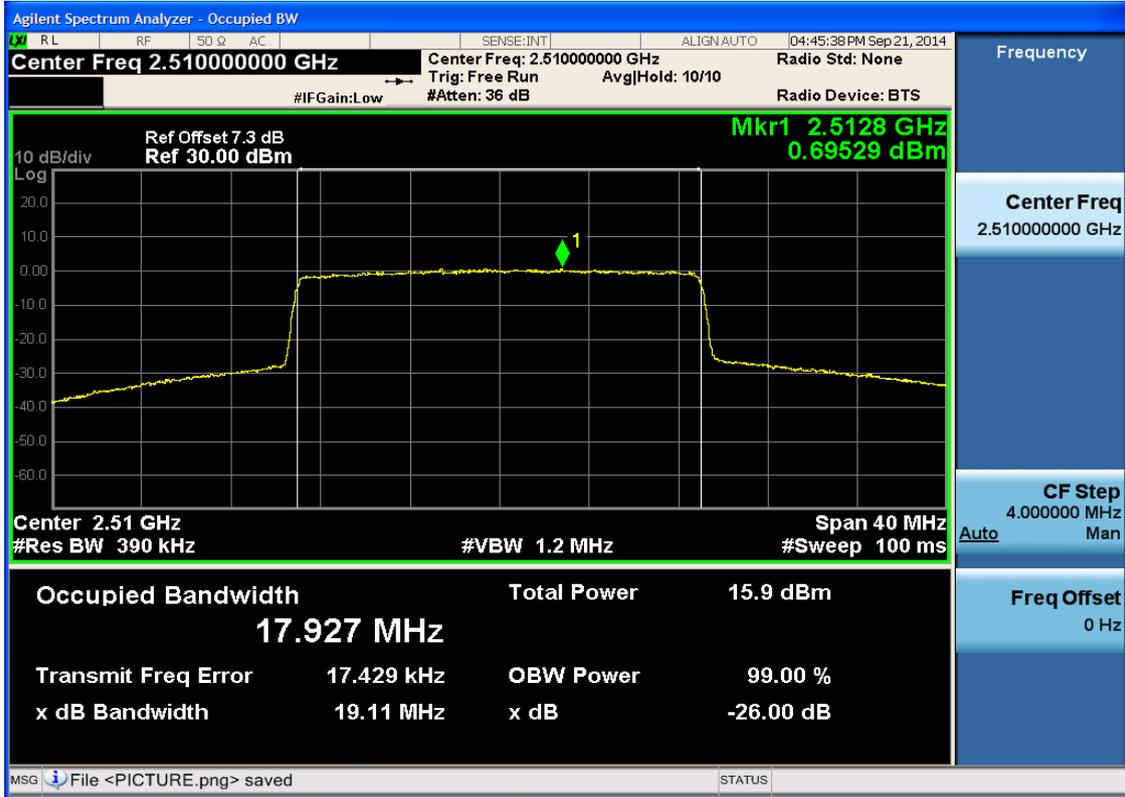




4.2.1.1.4 Test Bandwidth = 20

4.2.1.1.4.1 Test Channel = LCH

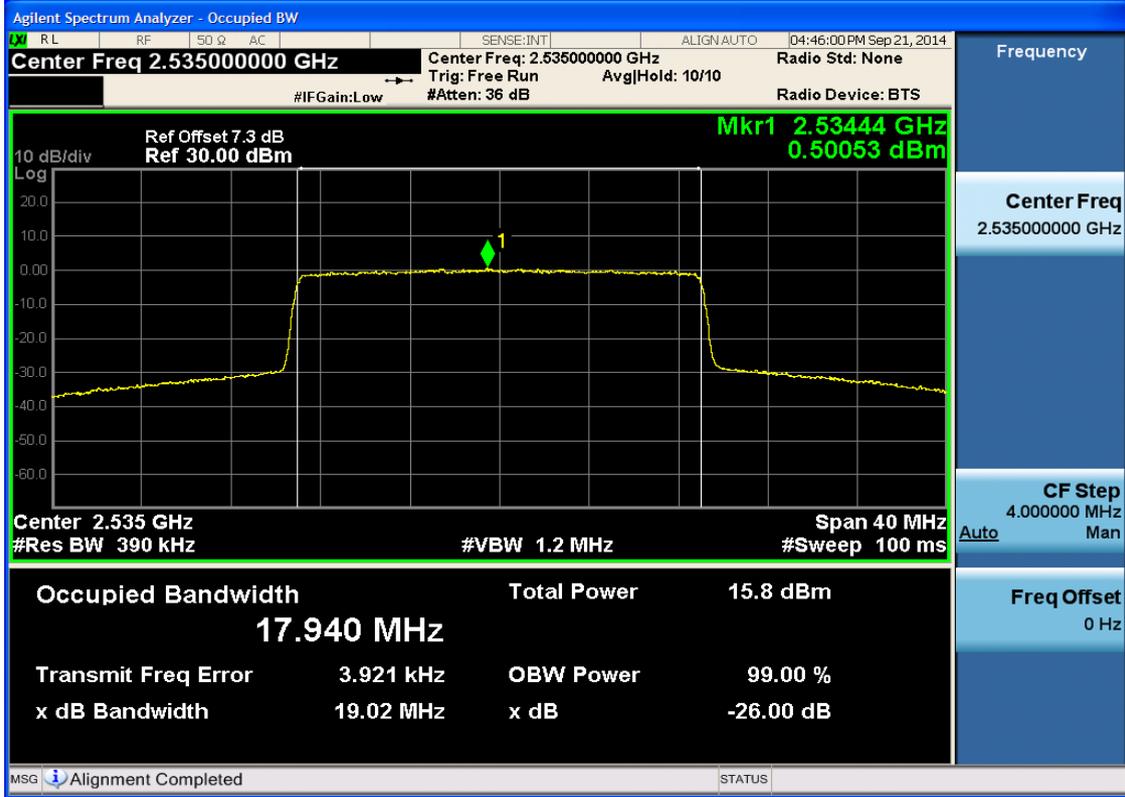
4.2.1.1.4.1.1 Test RB = RB100#0





4.2.1.1.4.2 Test Channel = MCH

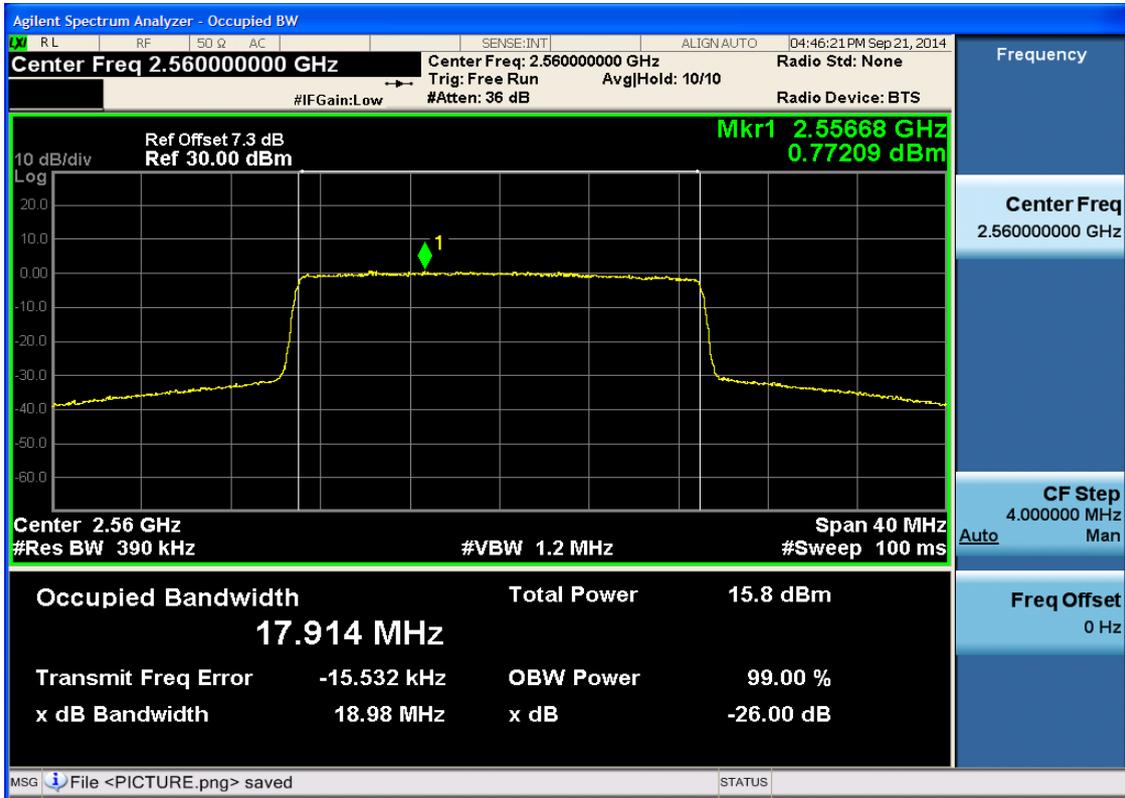
4.2.1.1.4.2.1 Test RB = RB100#0





4.2.1.1.4.3 Test Channel = HCH

4.2.1.1.4.3.1 Test RB = RB100#0

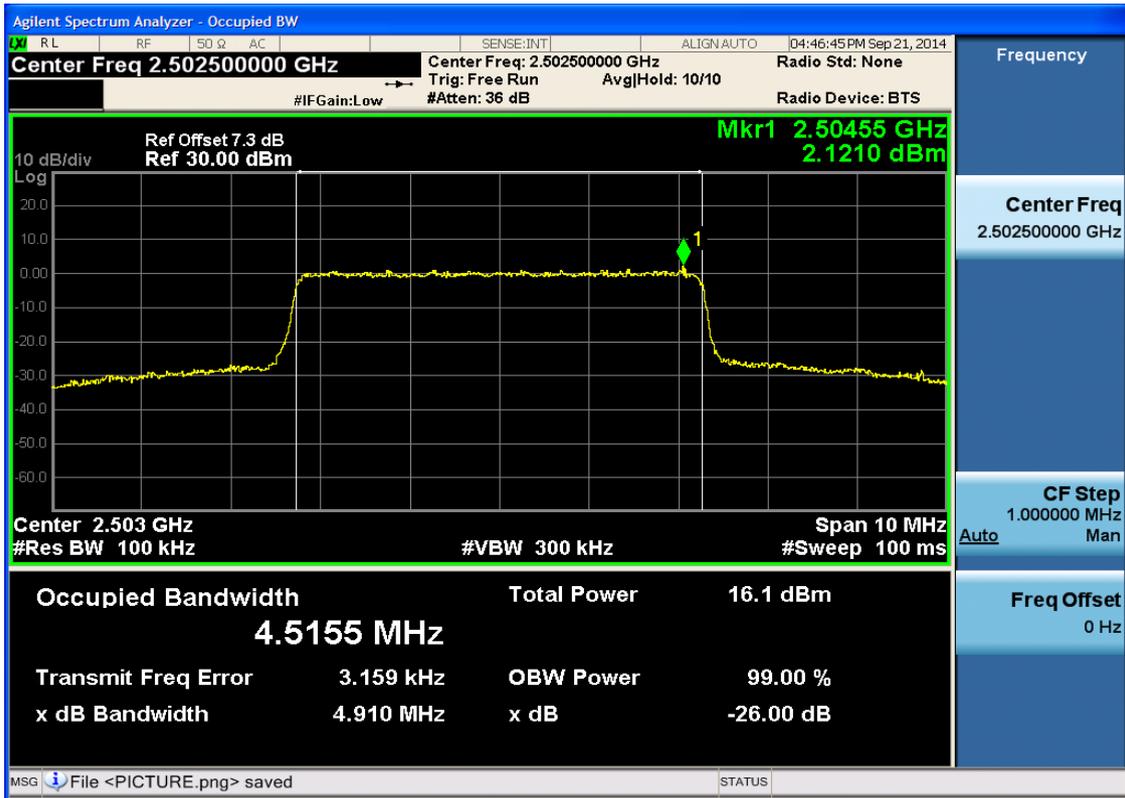


4.2.1.2 Test Mode = LTE/TM2

4.2.1.2.1 Test Bandwidth = 5

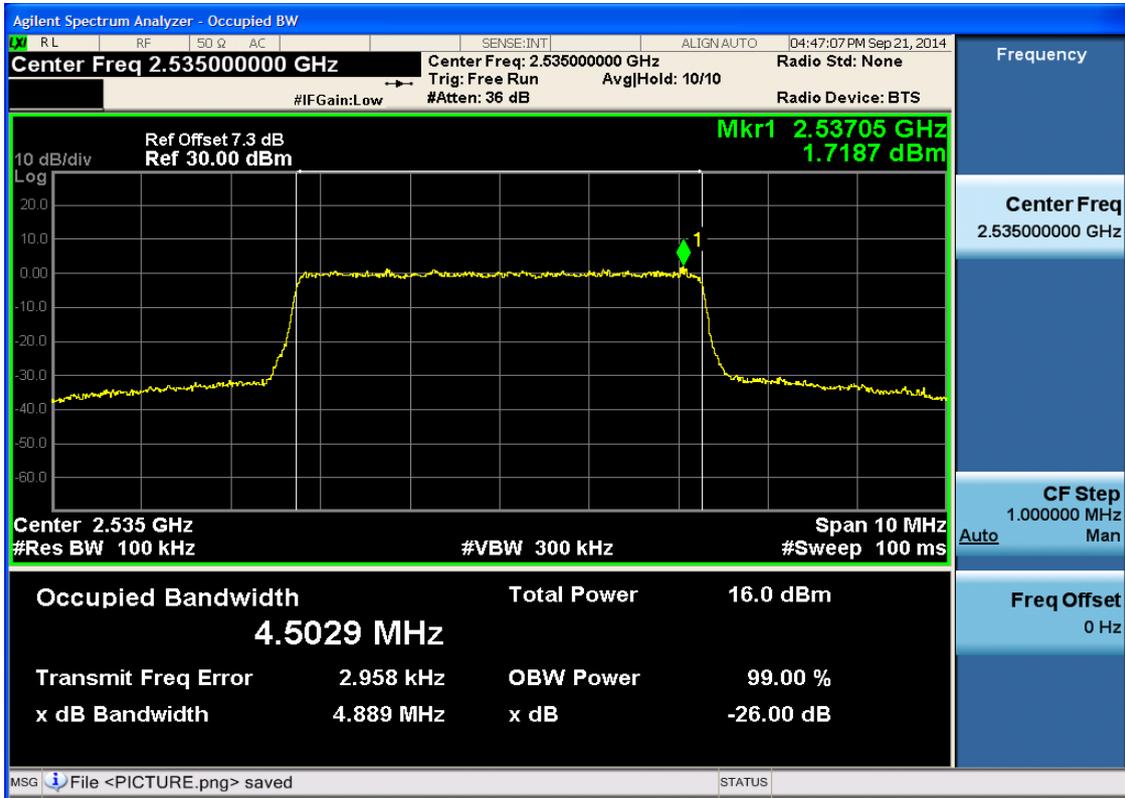
4.2.1.2.1.1 Test Channel = LCH

4.2.1.2.1.1.1 Test RB = RB25#0



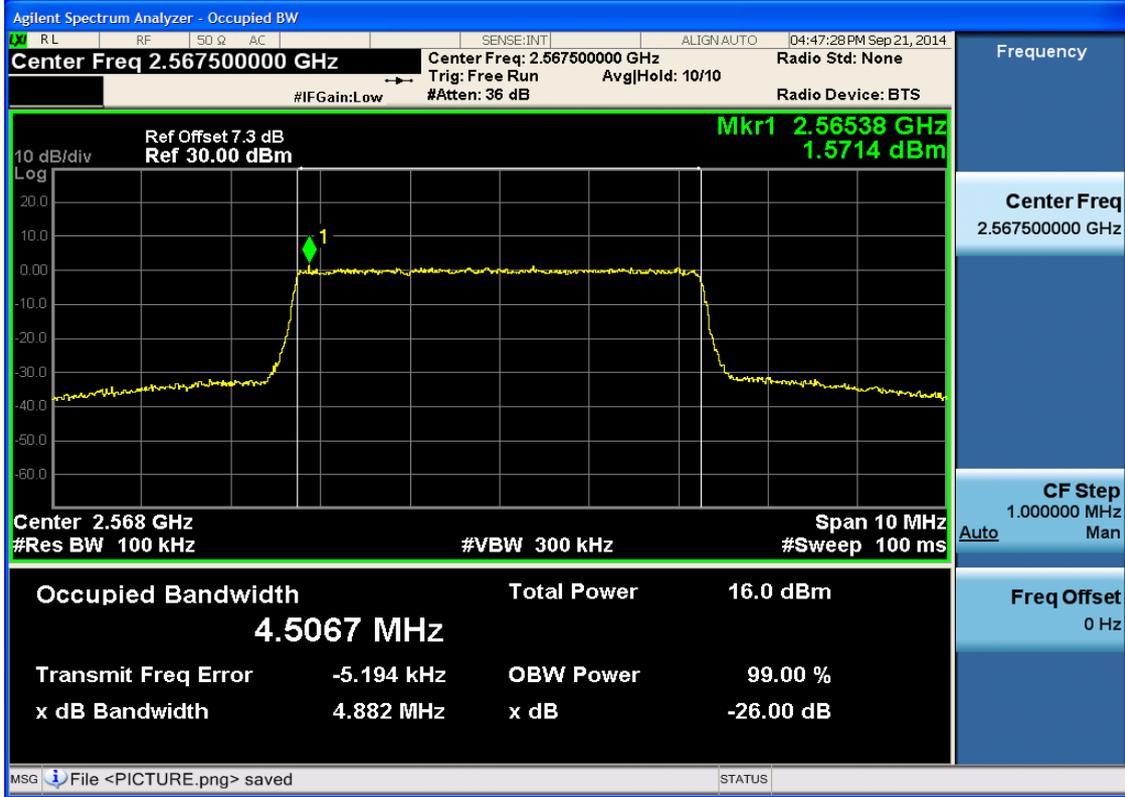
4.2.1.2.1.2 Test Channel = MCH

4.2.1.2.1.2.1 Test RB = RB25#0



4.2.1.2.1.3 Test Channel = HCH

4.2.1.2.1.3.1 Test RB = RB25#0

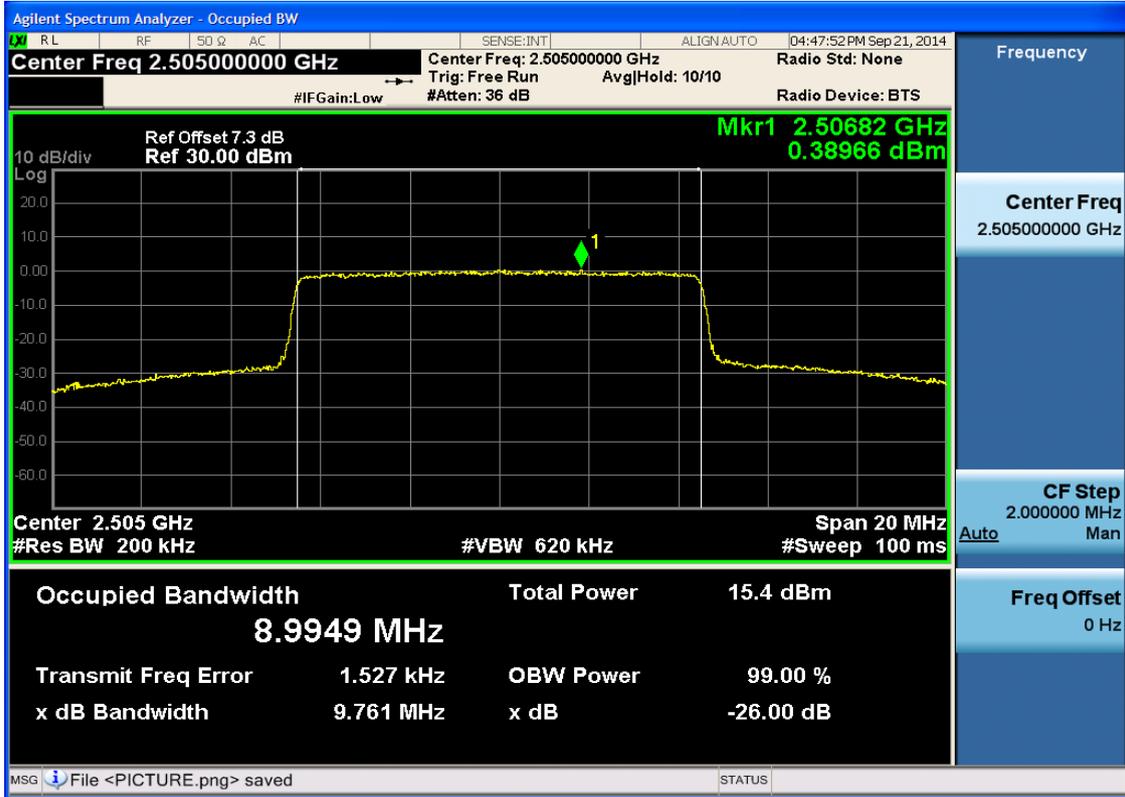




4.2.1.2.2 Test Bandwidth = 10

4.2.1.2.2.1 Test Channel = LCH

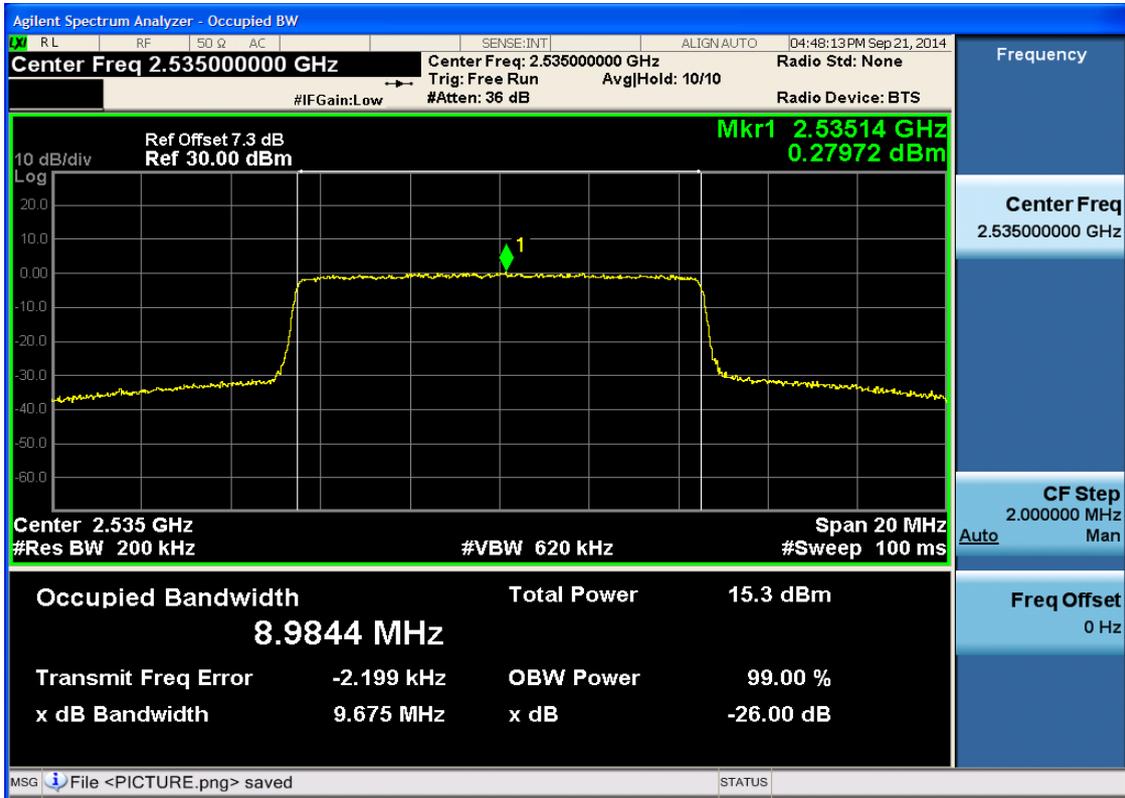
4.2.1.2.2.1.1 Test RB = RB50#0





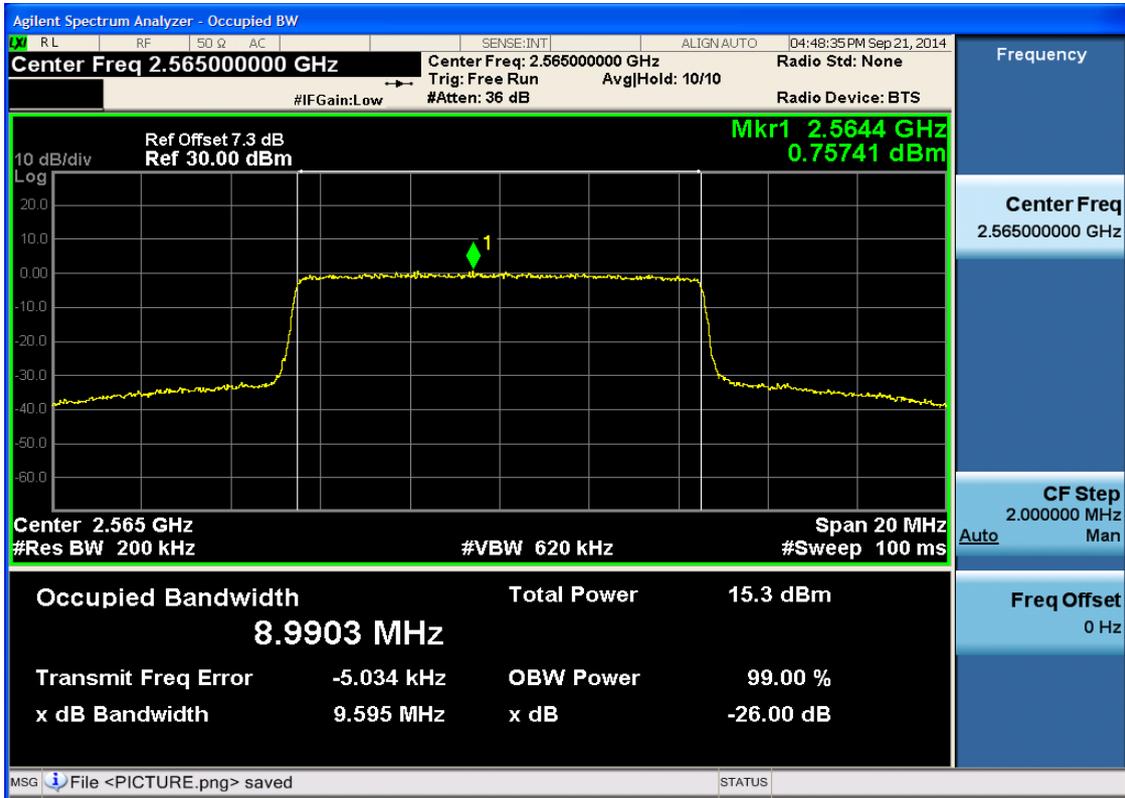
4.2.1.2.2.2 Test Channel = MCH

4.2.1.2.2.2.1 Test RB = RB50#0



4.2.1.2.2.3 Test Channel = HCH

4.2.1.2.2.3.1 Test RB = RB50#0

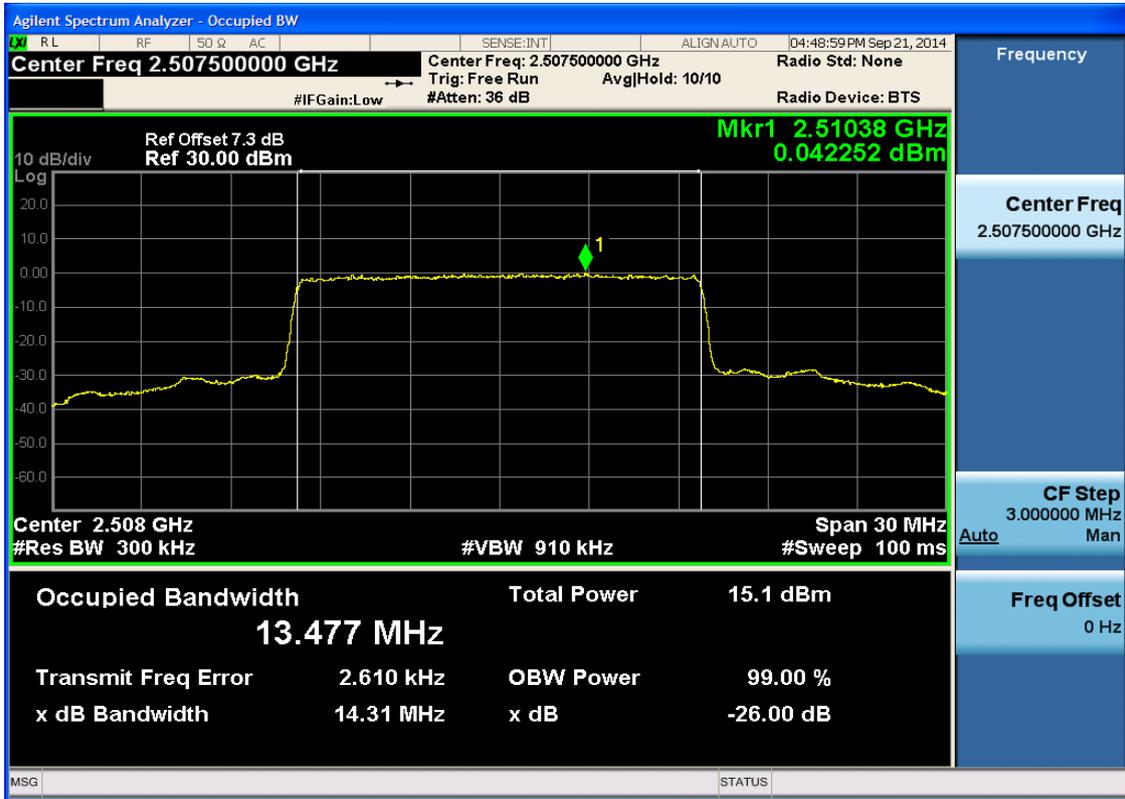




4.2.1.2.3 Test Bandwidth = 15

4.2.1.2.3.1 Test Channel = LCH

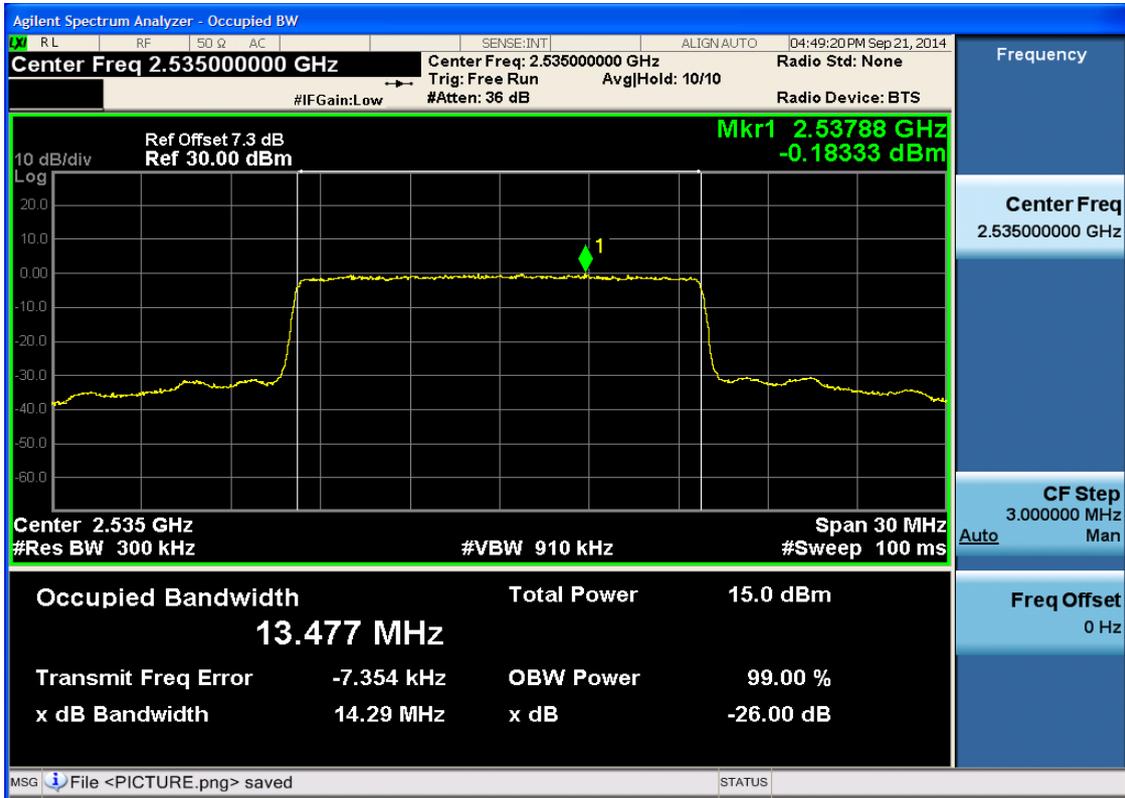
4.2.1.2.3.1.1 Test RB = RB75#0





4.2.1.2.3.2 Test Channel = MCH

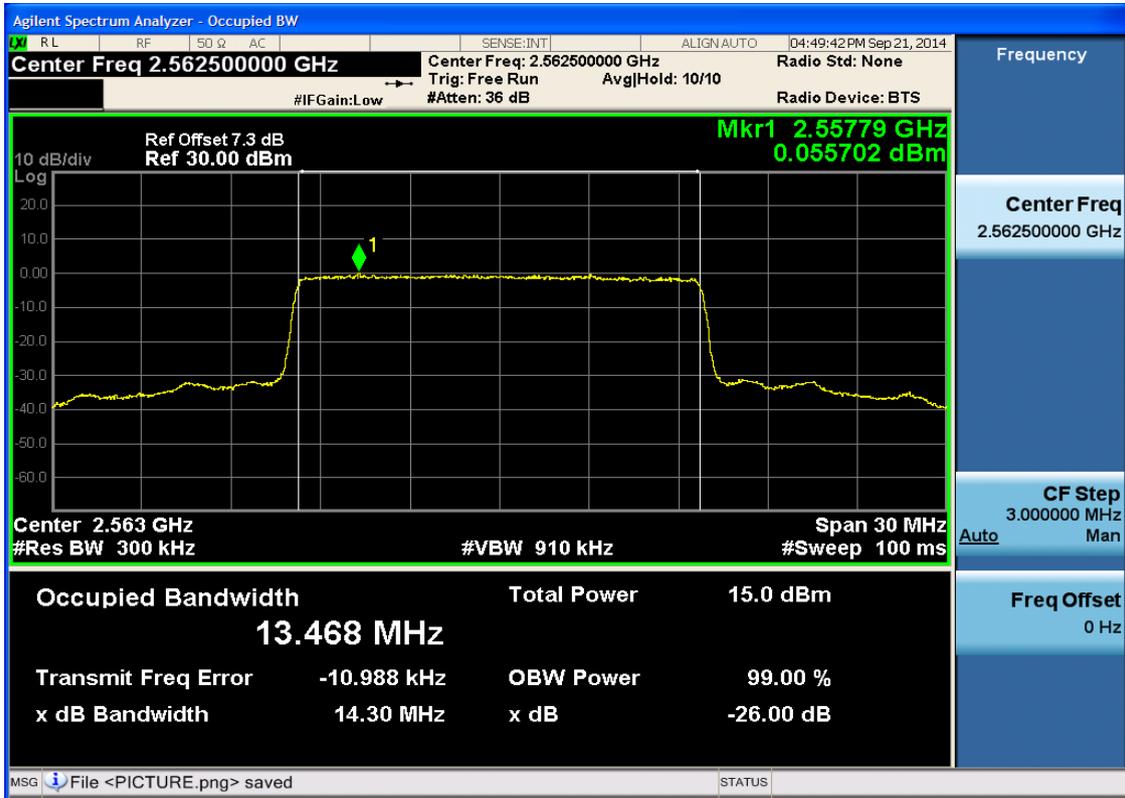
4.2.1.2.3.2.1 Test RB = RB75#0





4.2.1.2.3.3 Test Channel = HCH

4.2.1.2.3.3.1 Test RB = RB75#0

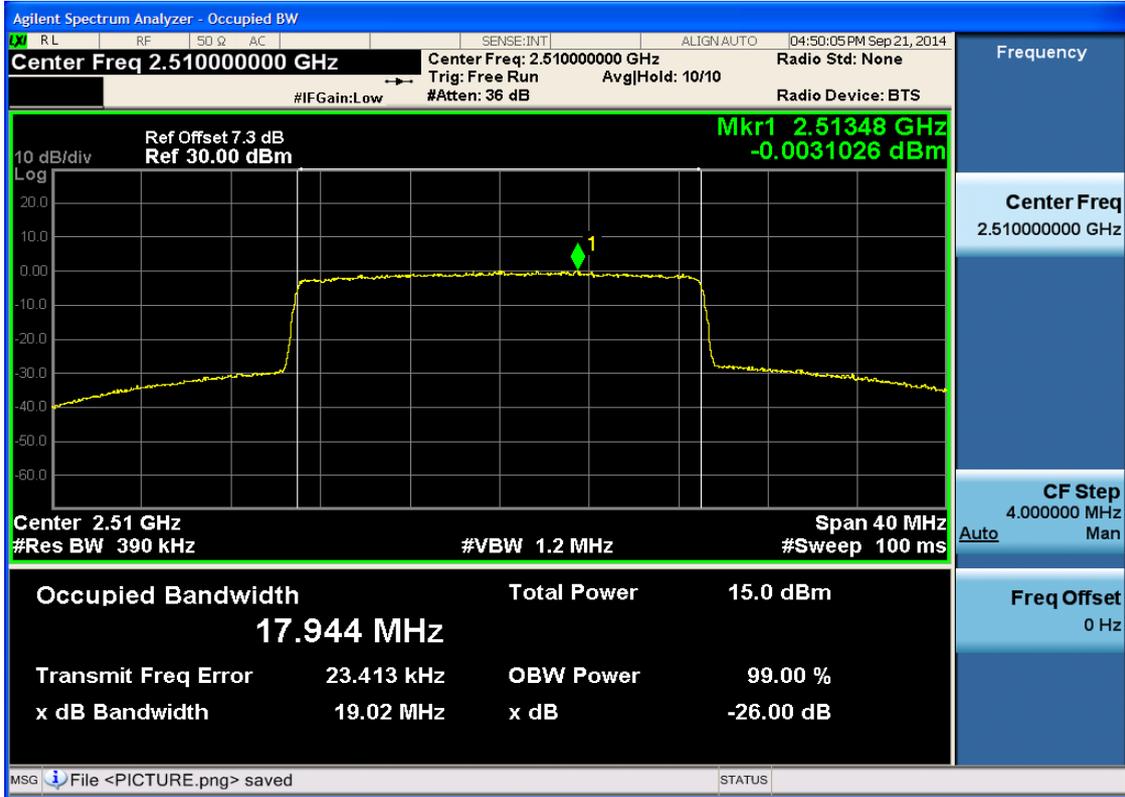




4.2.1.2.4 Test Bandwidth = 20

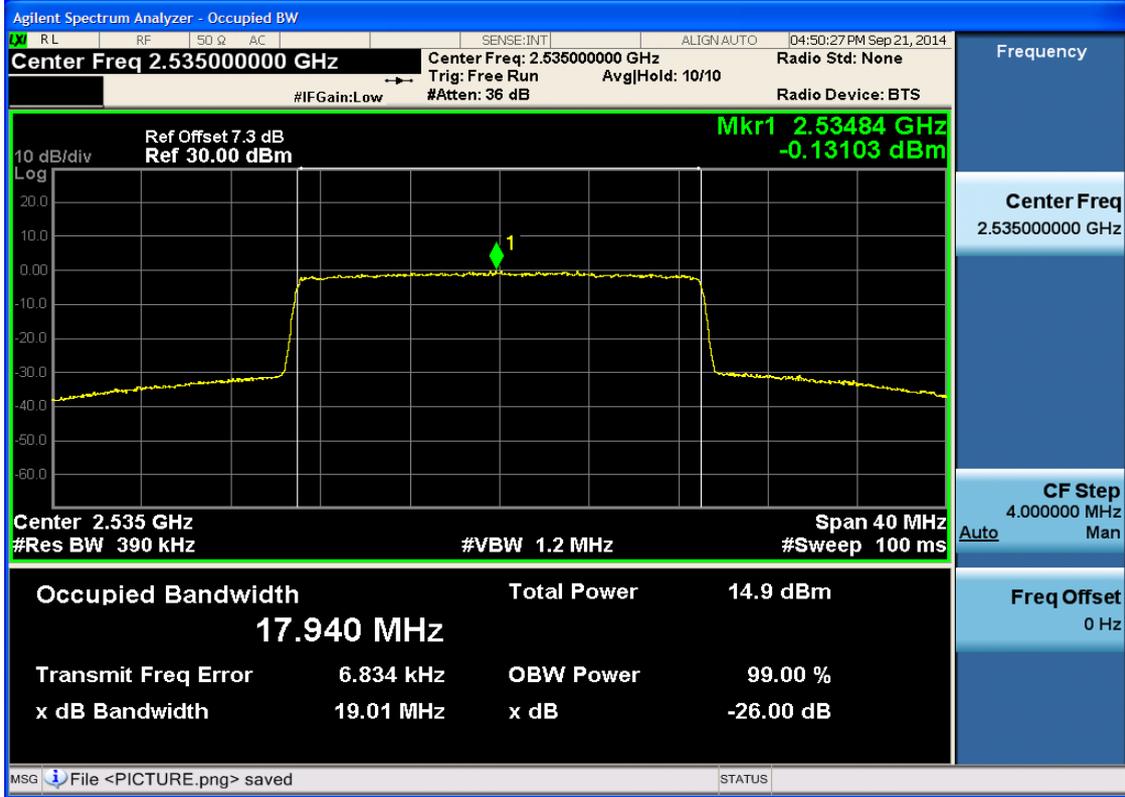
4.2.1.2.4.1 Test Channel = LCH

4.2.1.2.4.1.1 Test RB = RB100#0



4.2.1.2.4.2 Test Channel = MCH

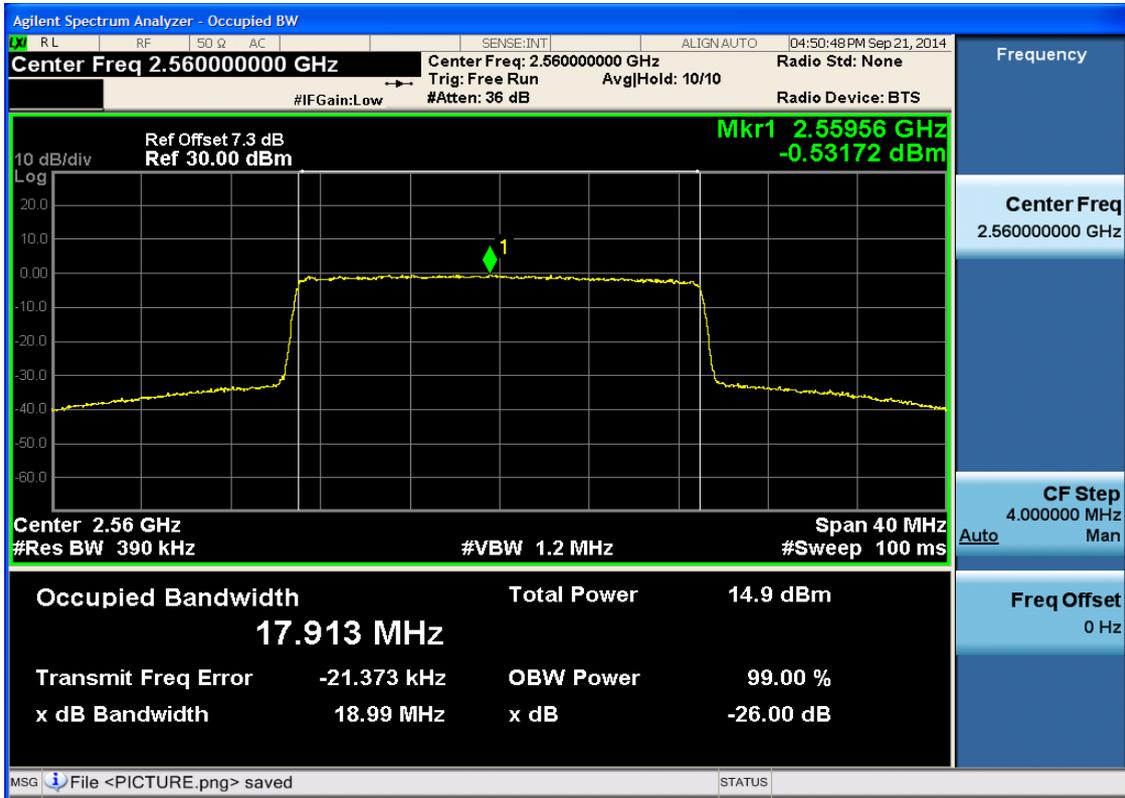
4.2.1.2.4.2.1 Test RB = RB100#0





4.2.1.2.4.3 Test Channel = HCH

4.2.1.2.4.3.1 Test RB = RB100#0





5Appendix_E: Band Edges Compliance

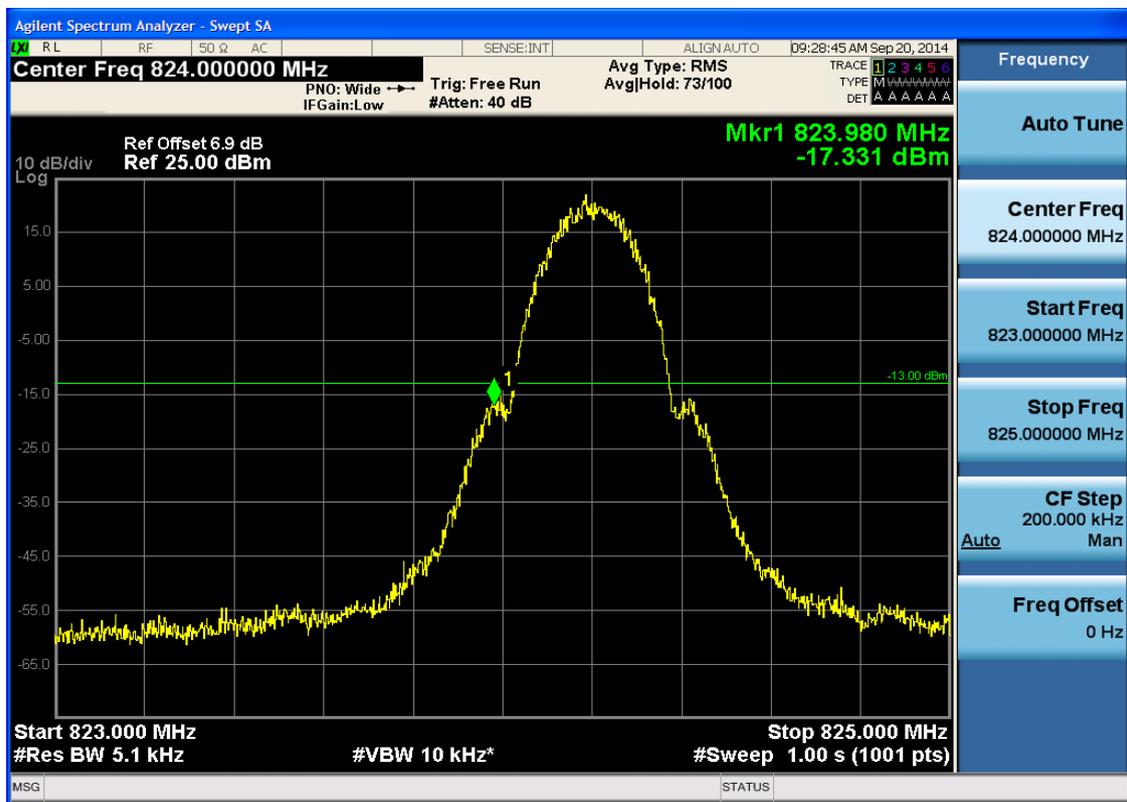
Part I - Test Plots

5.1 For GSM

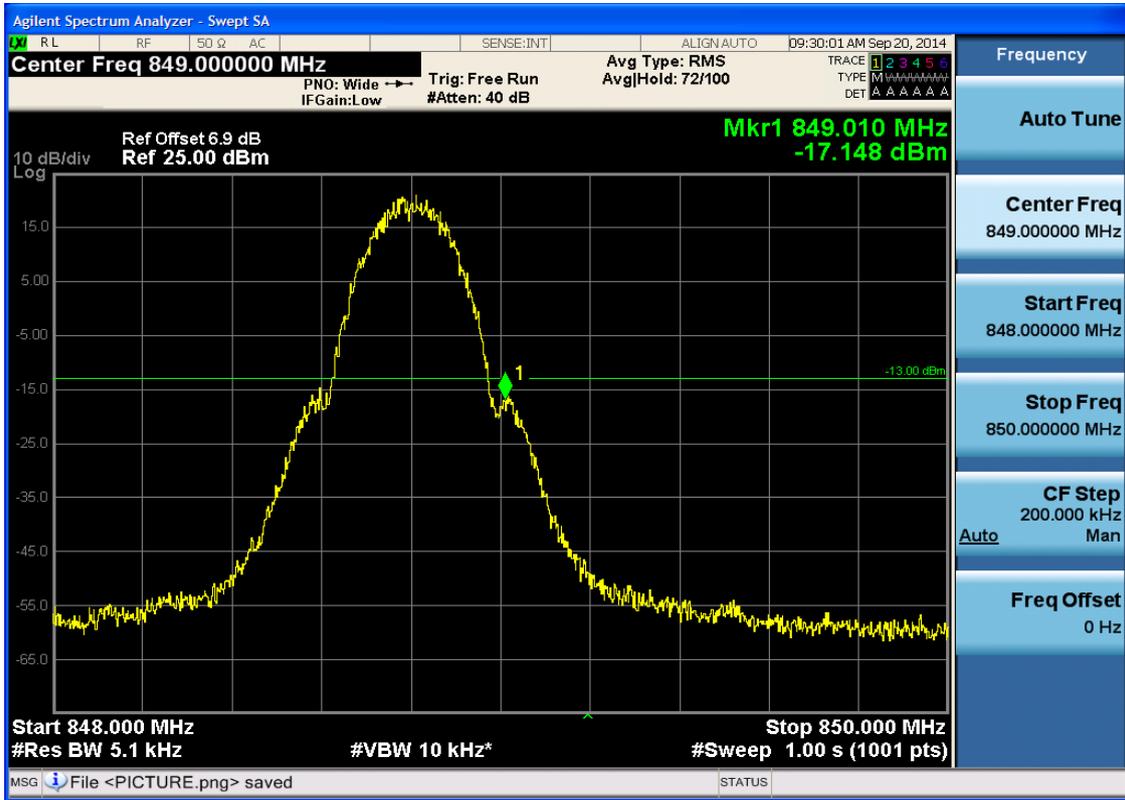
5.1.1 Test Band = GSM850

5.1.1.1 Test Mode = GSM/TM1

5.1.1.1.1 Test Channel = LCH

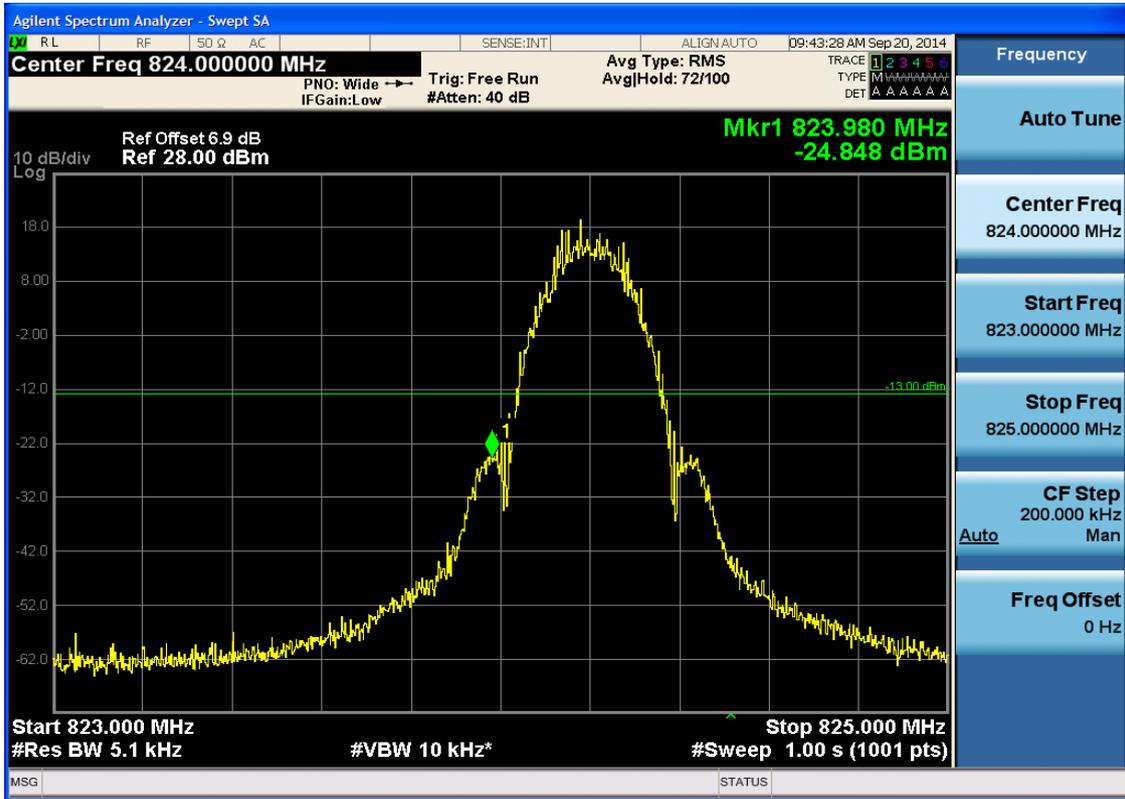


5.1.1.1.2 Test Channel = HCH

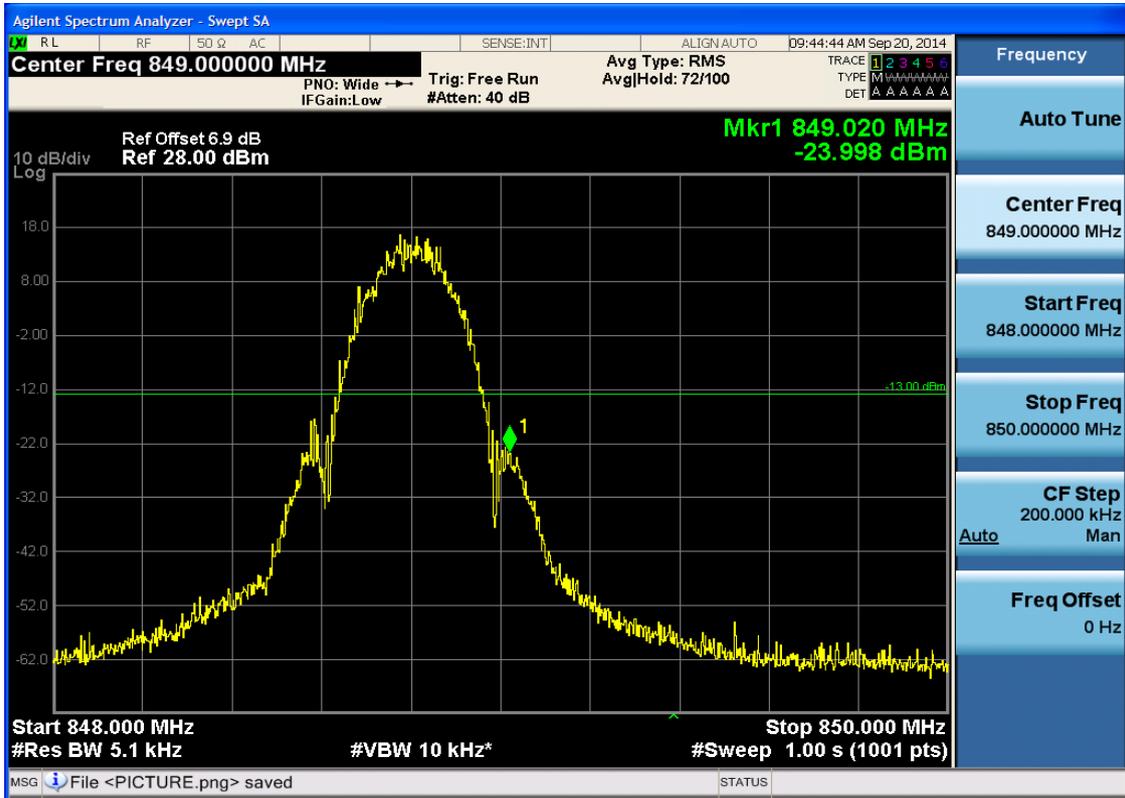


5.1.1.2 Test Mode = GSM/TM2

5.1.1.2.1 Test Channel = LCH



5.1.1.2.2 Test Channel = HCH

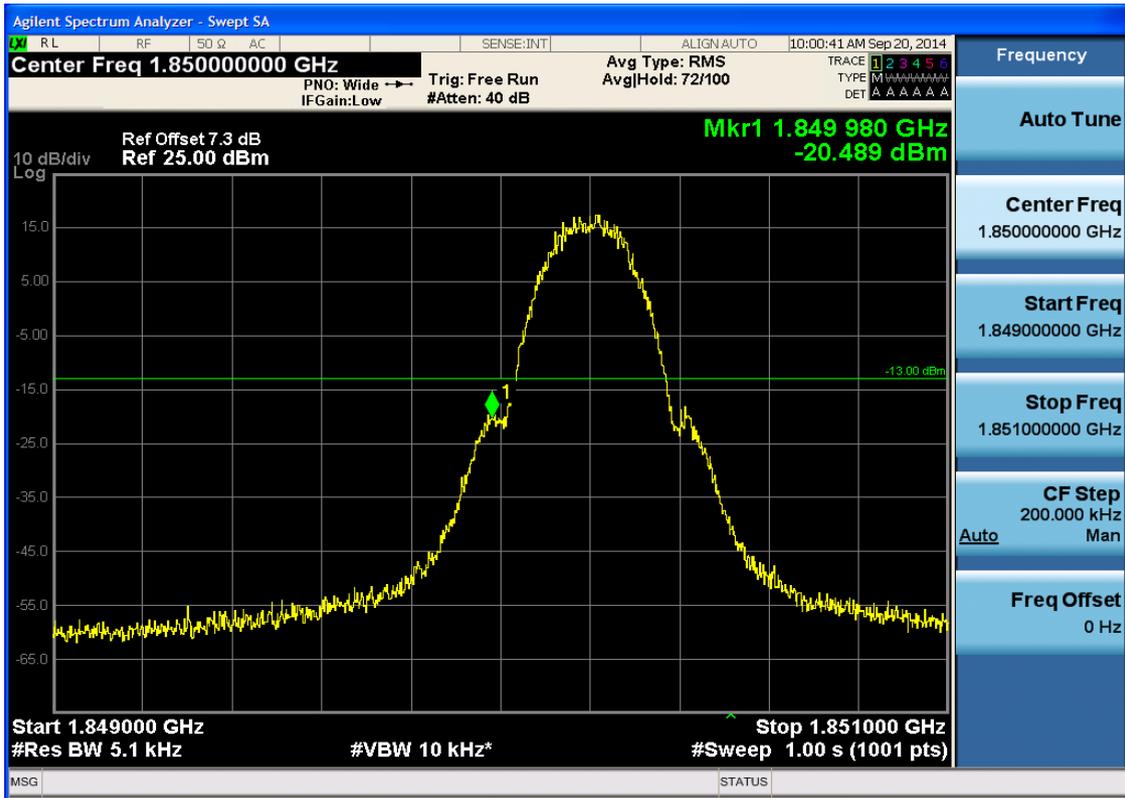




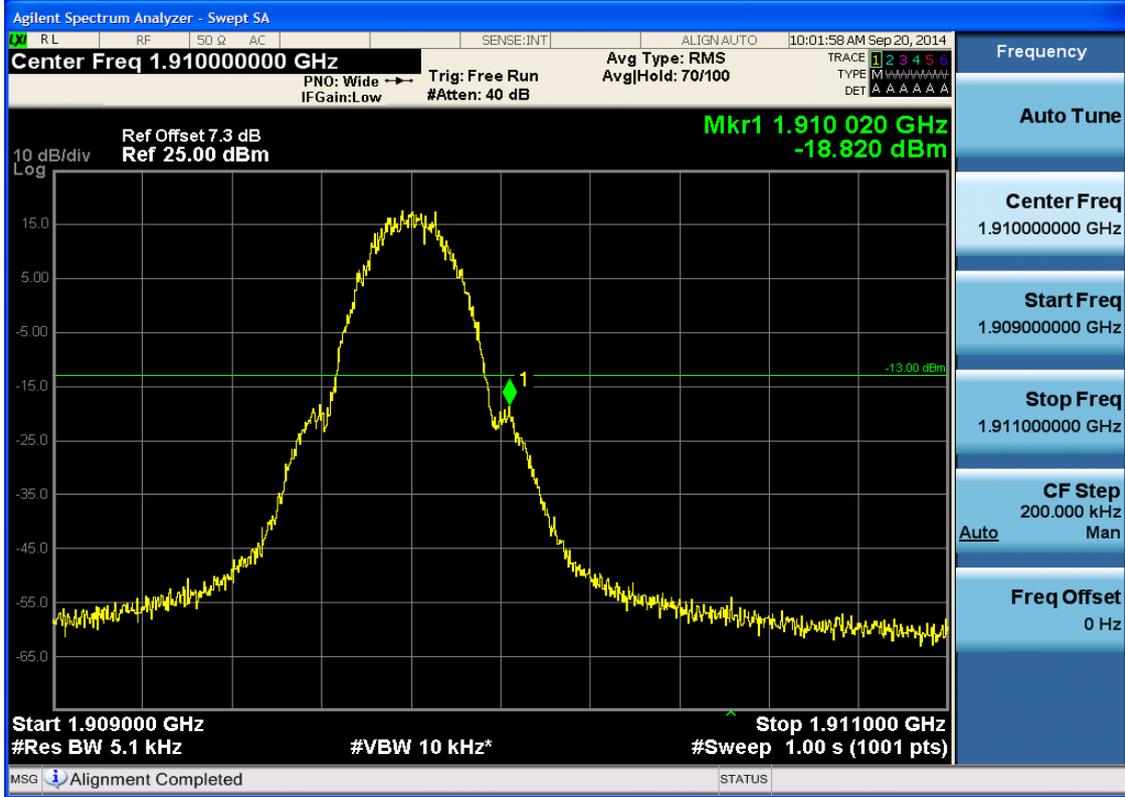
5.1.2 Test Band = GSM1900

5.1.2.1 Test Mode = GSM/TM1

5.1.2.1.1 Test Channel = LCH

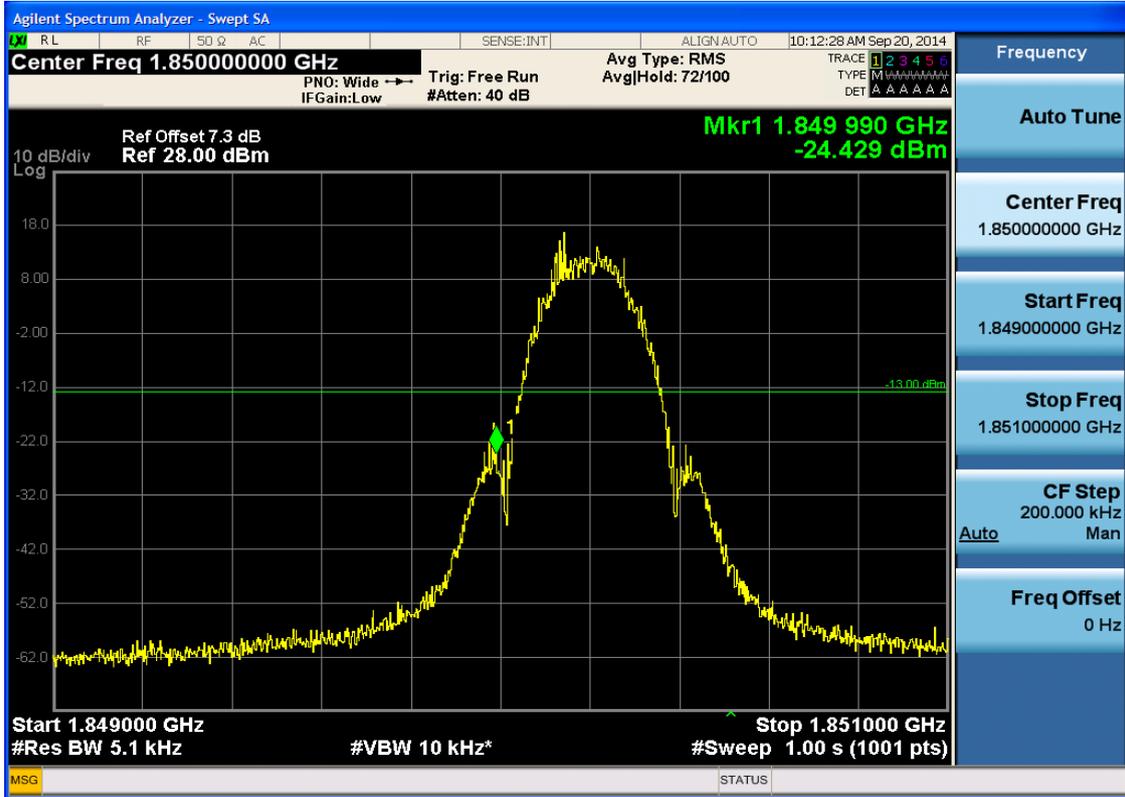


5.1.2.1.2 Test Channel = HCH

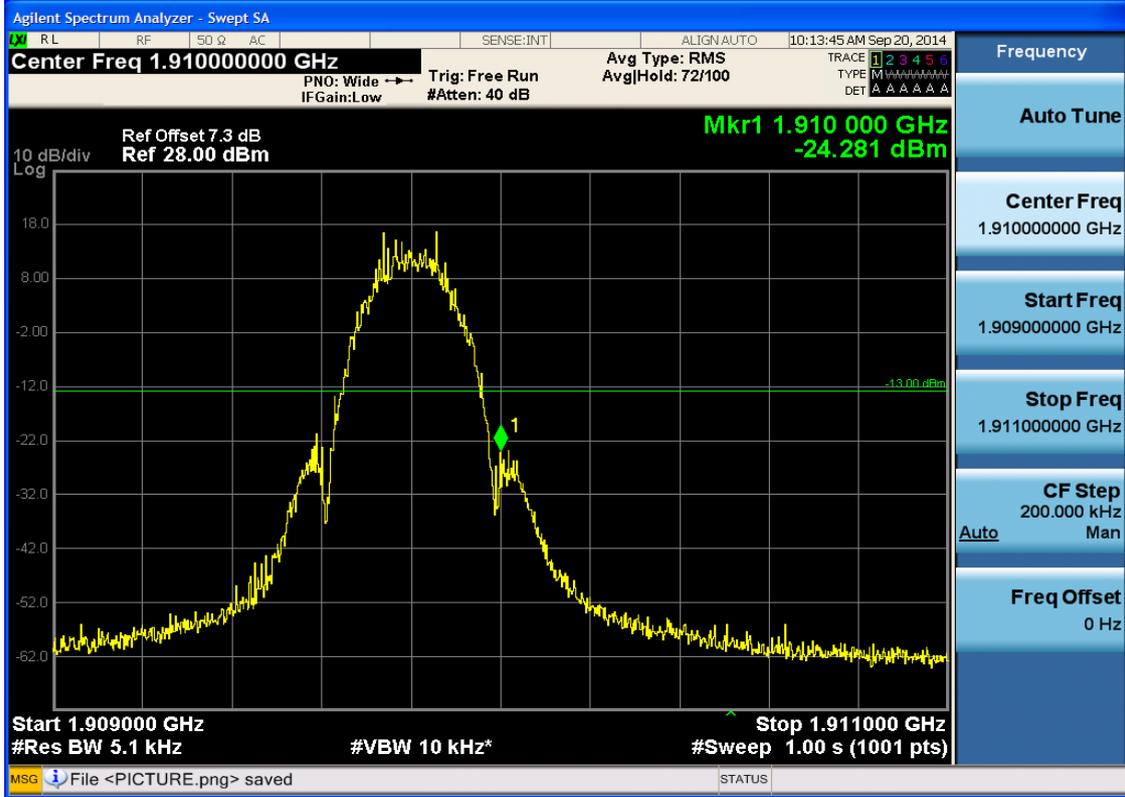


5.1.2.2 Test Mode = GSM/TM2

5.1.2.2.1 Test Channel = LCH



5.1.2.2.2 Test Channel = HCH



5.2 For LTE

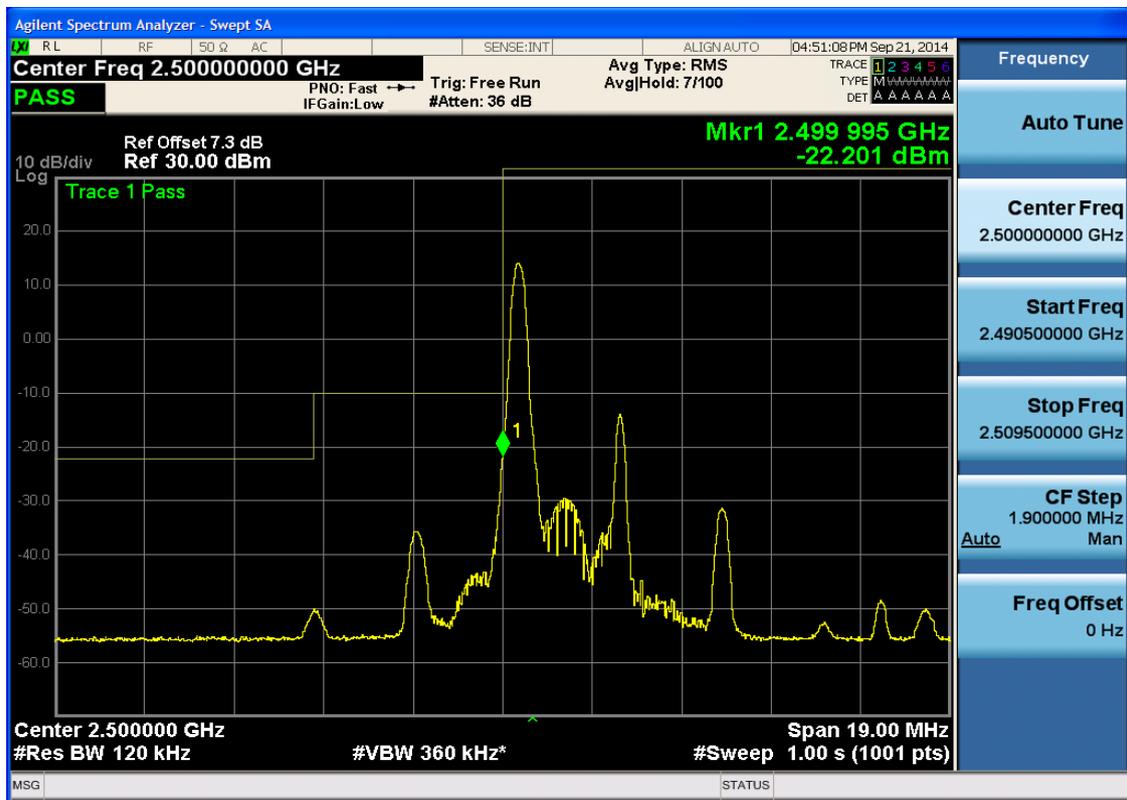
5.2.1 Test Band = BAND7

5.2.1.1 Test Mode = LTE/TM1

5.2.1.1.1 Test Bandwidth = 5

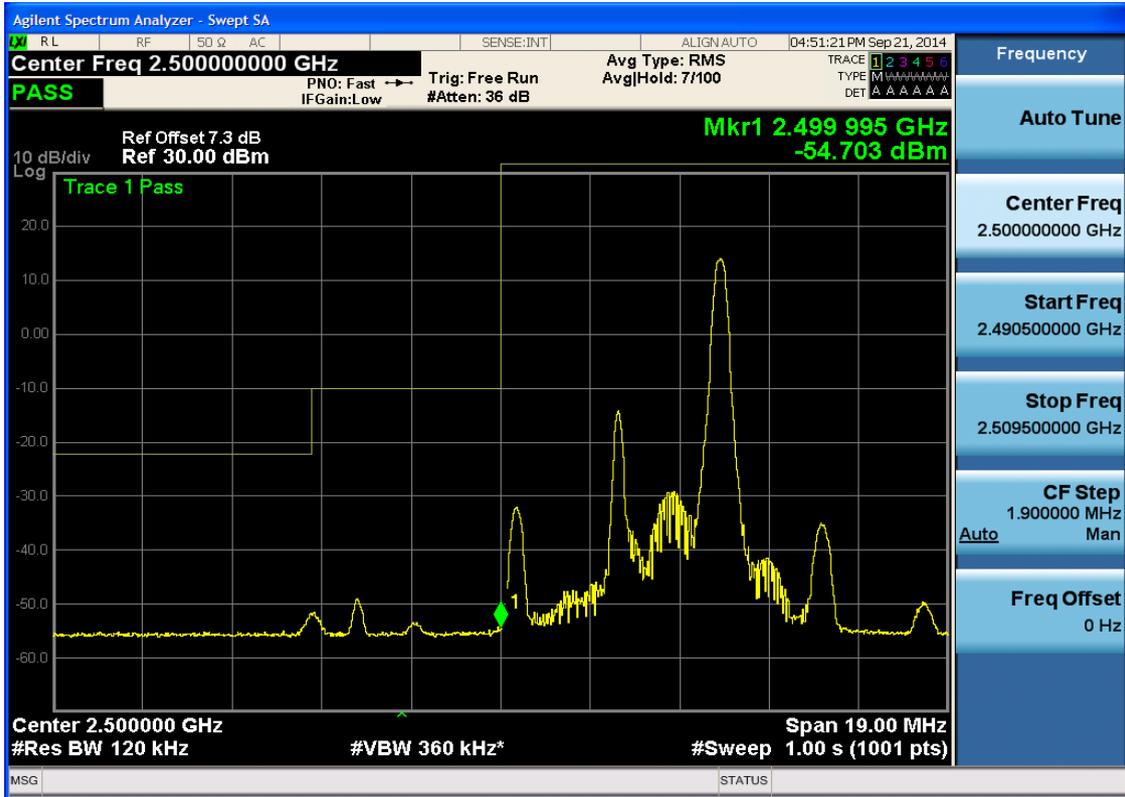
5.2.1.1.1.1 Test Channel = LCH

5.2.1.1.1.1.1 Test RB = RB1#0



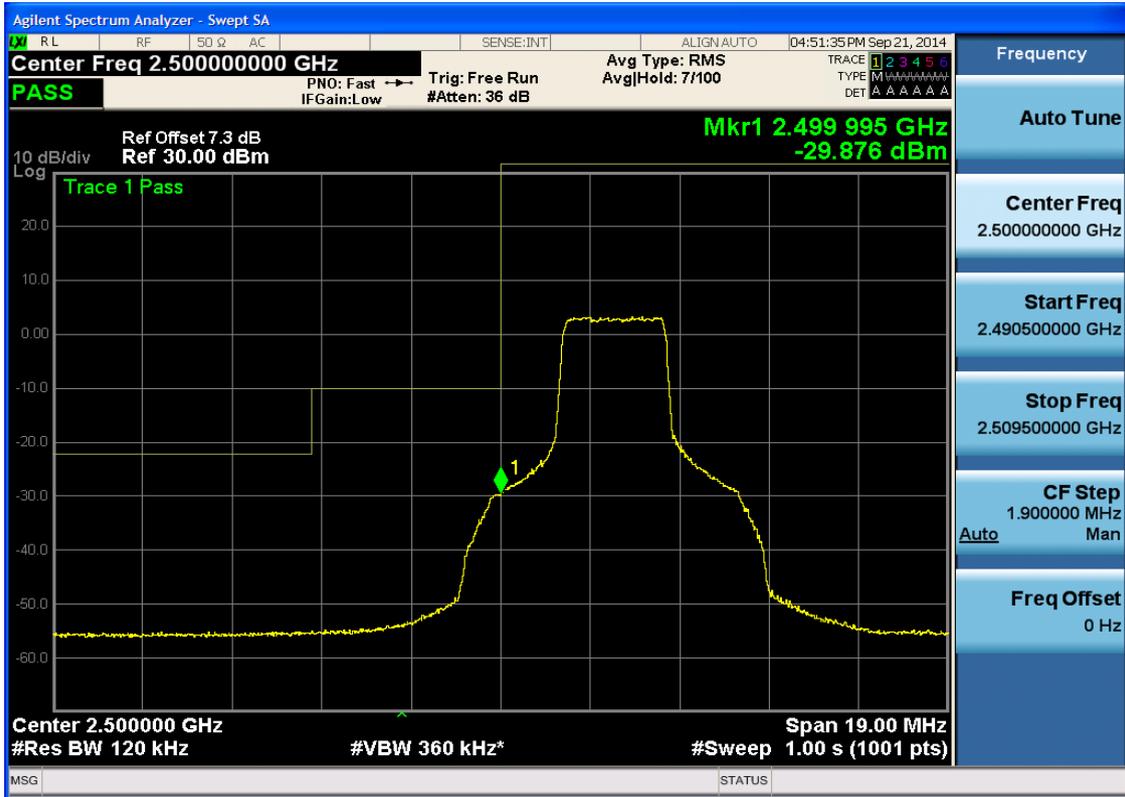


5.2.1.1.1.2 Test RB = RB1#24





5.2.1.1.1.3 Test RB = RB12#6





5.2.1.1.1.4 Test RB = RB25#0





5.2.1.1.1.2 Test Channel = HCH

5.2.1.1.1.2.1 Test RB = RB1#0



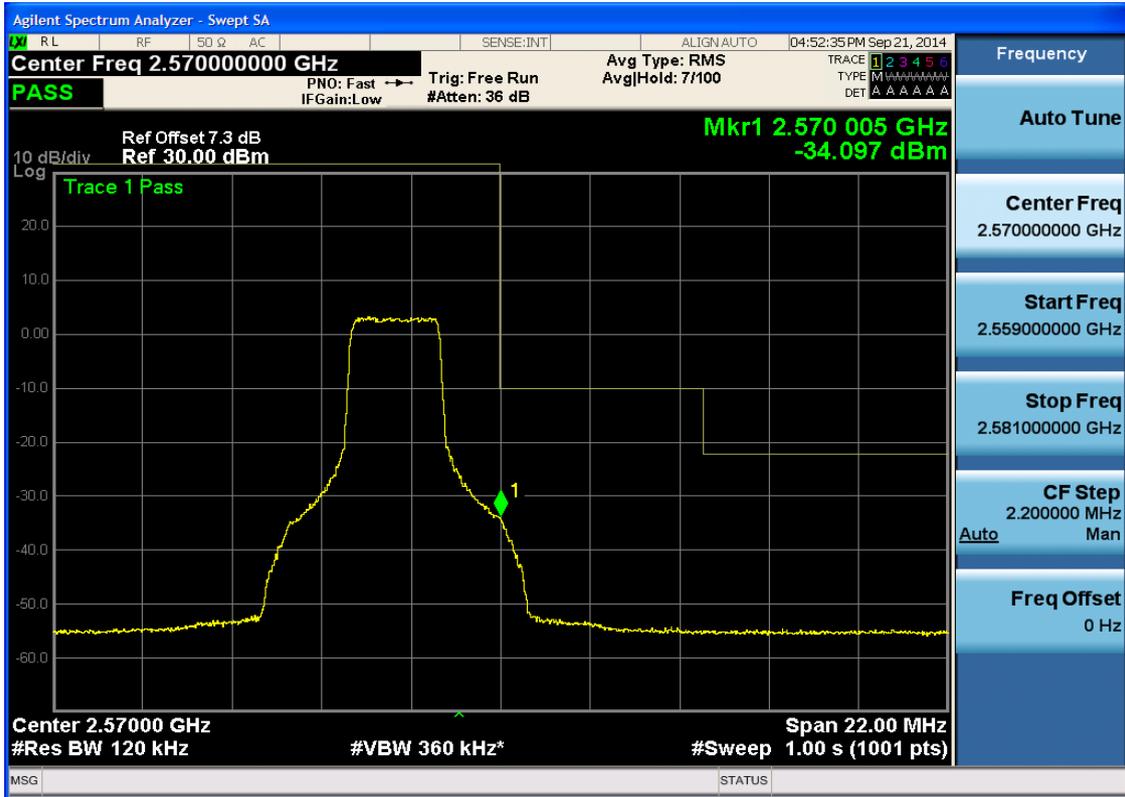


5.2.1.1.1.2.2 Test RB = RB1#24





5.2.1.1.1.2.3 Test RB = RB12#6





5.2.1.1.1.2.4 Test RB = RB25#0

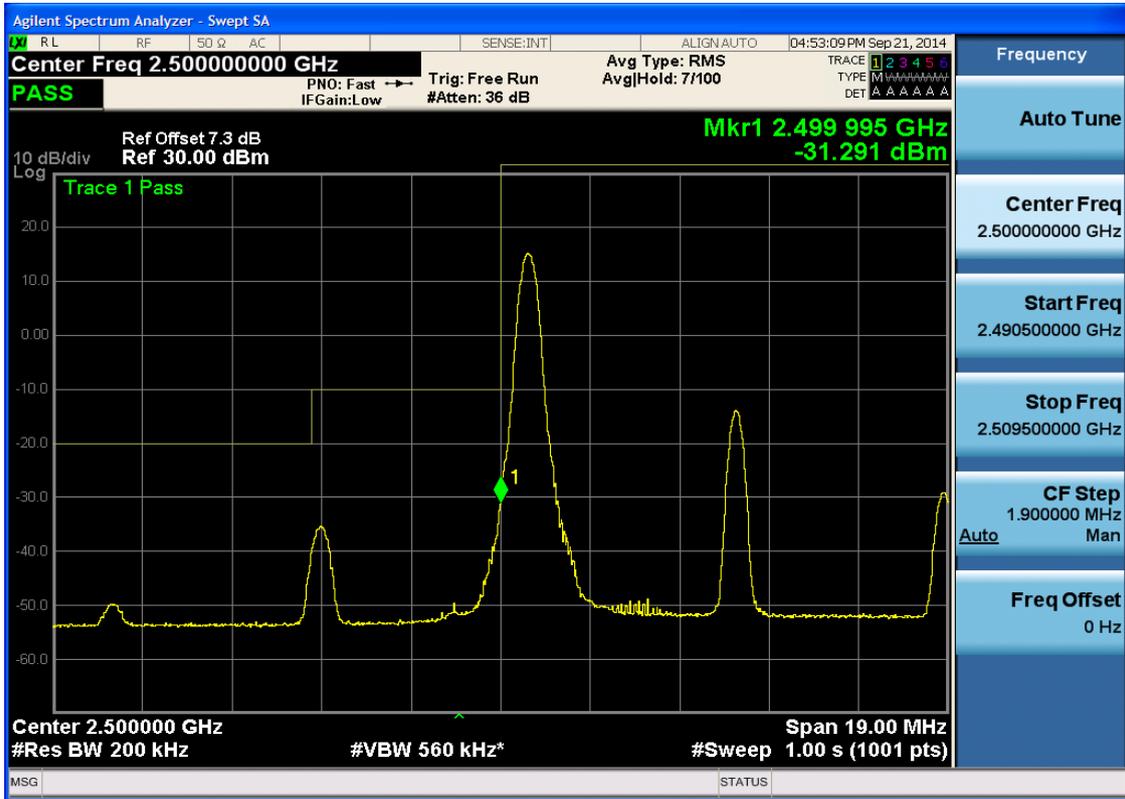




5.2.1.1.2 Test Bandwidth = 10

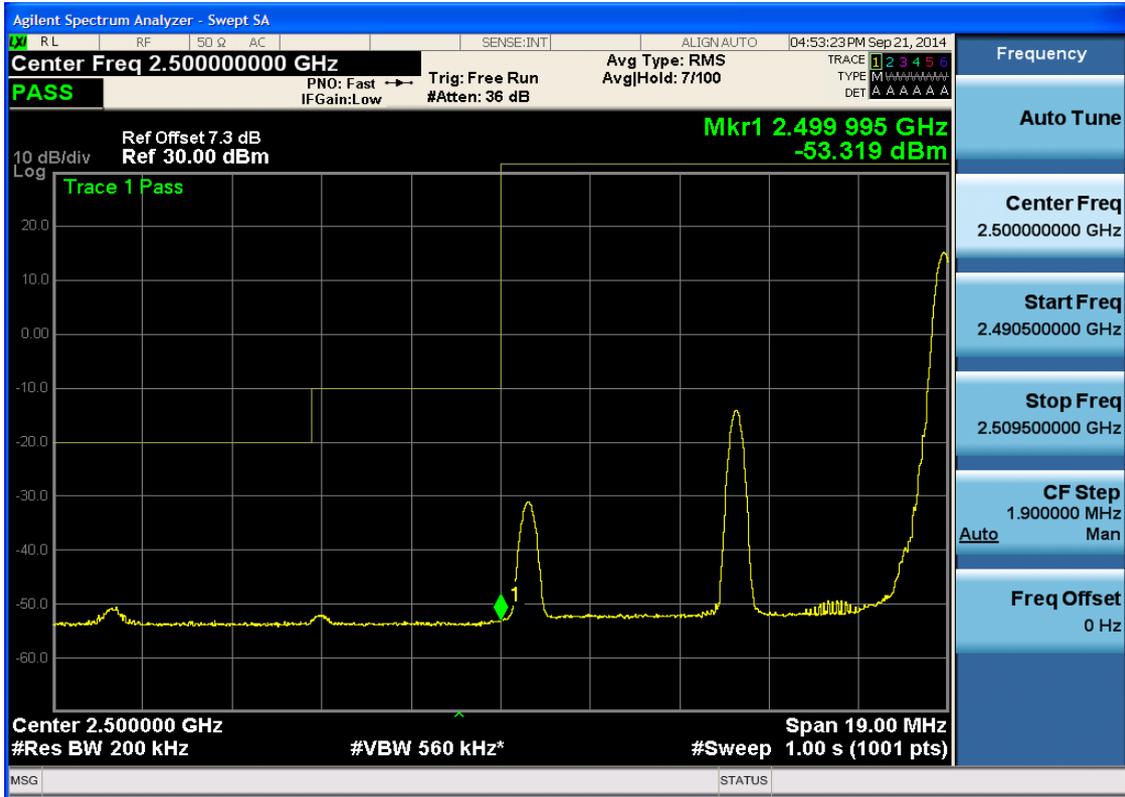
5.2.1.1.2.1 Test Channel = LCH

5.2.1.1.2.1.1 Test RB = RB1#0





5.2.1.1.2.1.2 Test RB = RB1#49





5.2.1.1.2.1.3 Test RB = RB25#13





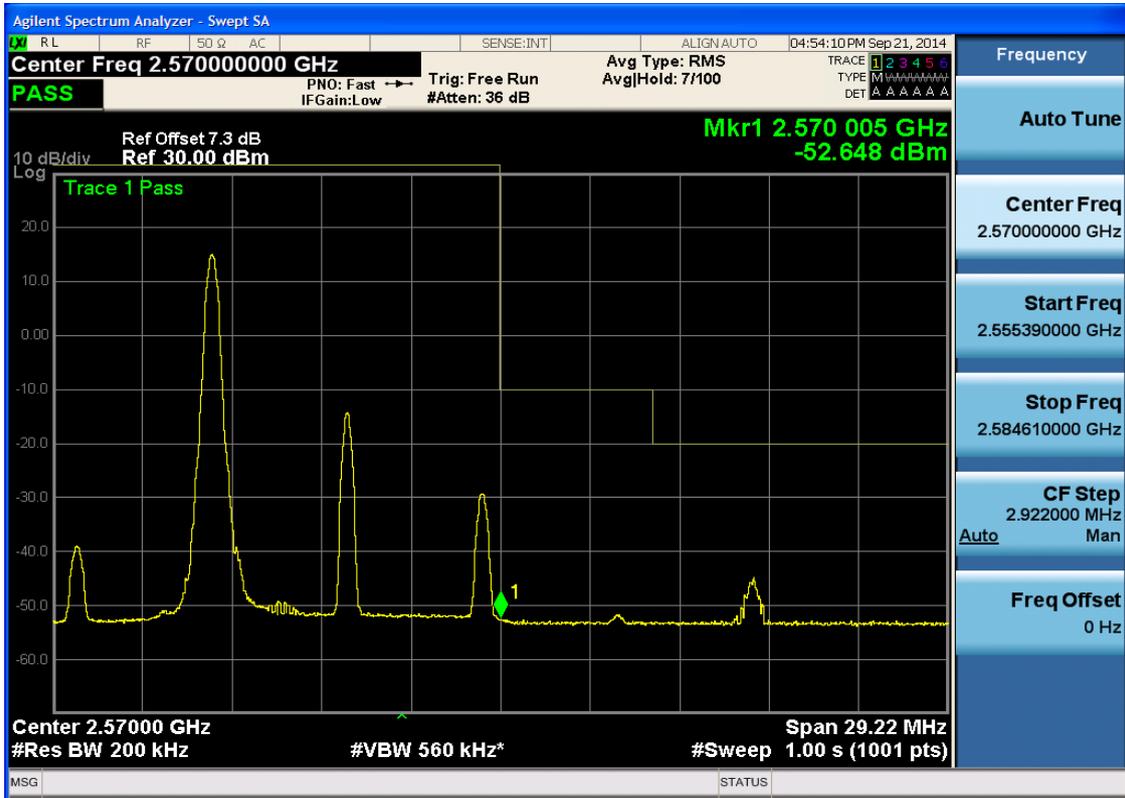
5.2.1.1.2.1.4 Test RB = RB50#0





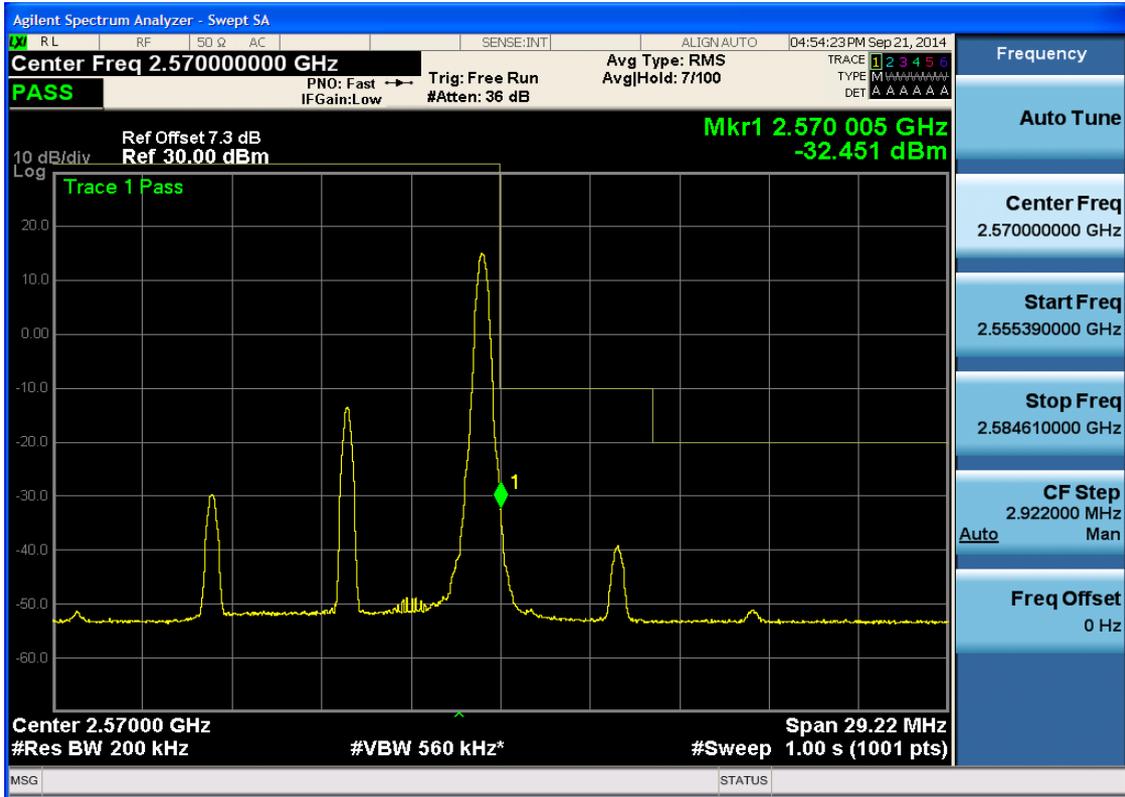
5.2.1.1.2.2 Test Channel = HCH

5.2.1.1.2.2.1 Test RB = RB1#0



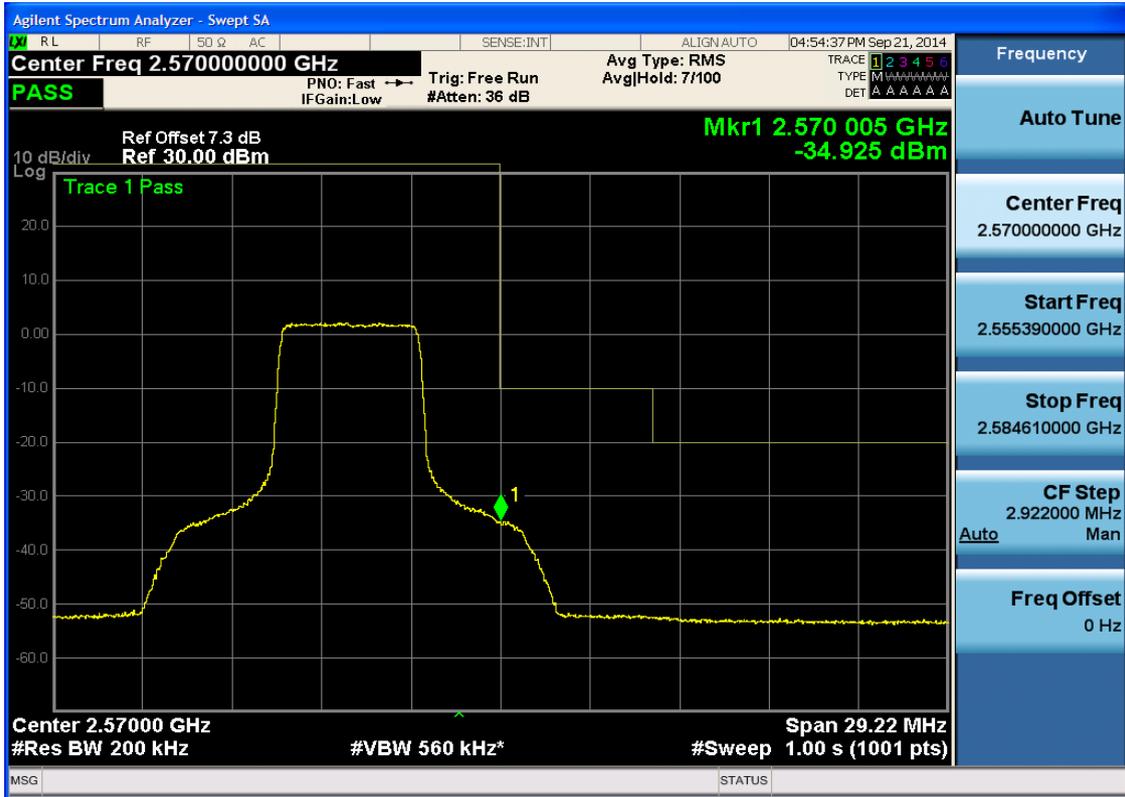


5.2.1.1.2.2.2 Test RB = RB1#49





5.2.1.1.2.2.3 Test RB = RB25#13



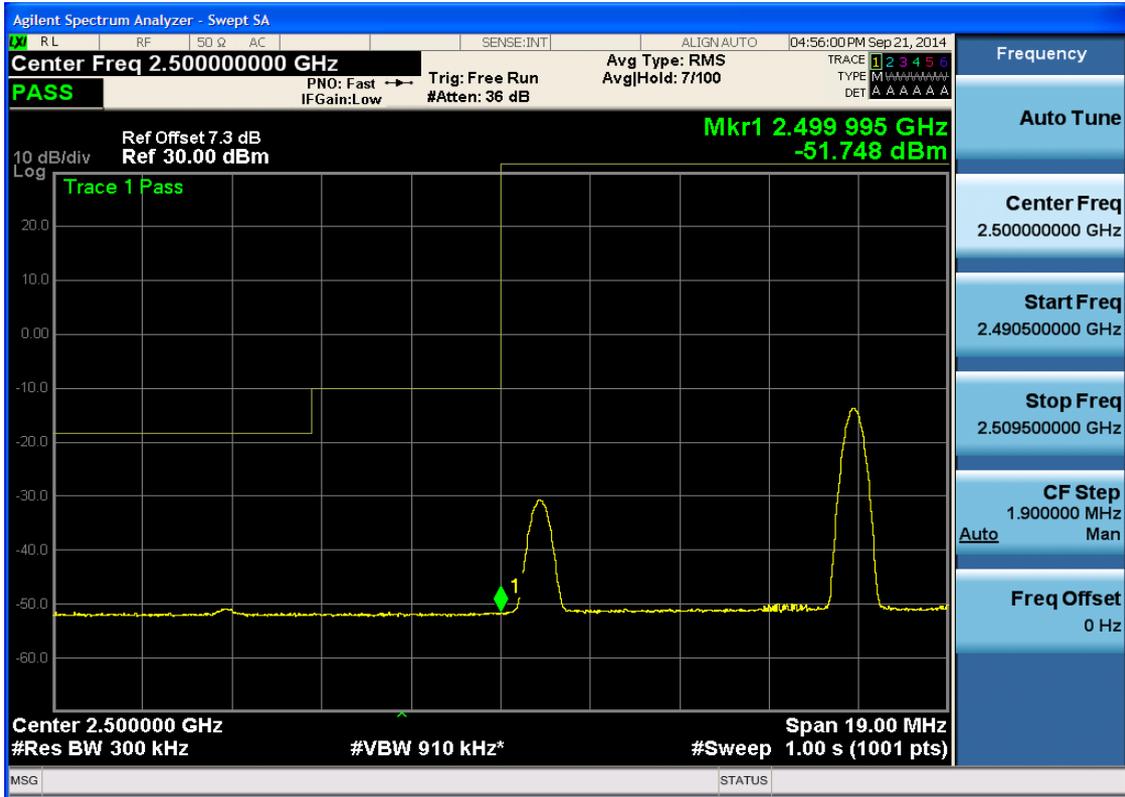


5.2.1.1.2.2.4 Test RB = RB50#0





5.2.1.1.3.1.2 Test RB = RB1#74





5.2.1.1.3.1.3 Test RB = RB36#18





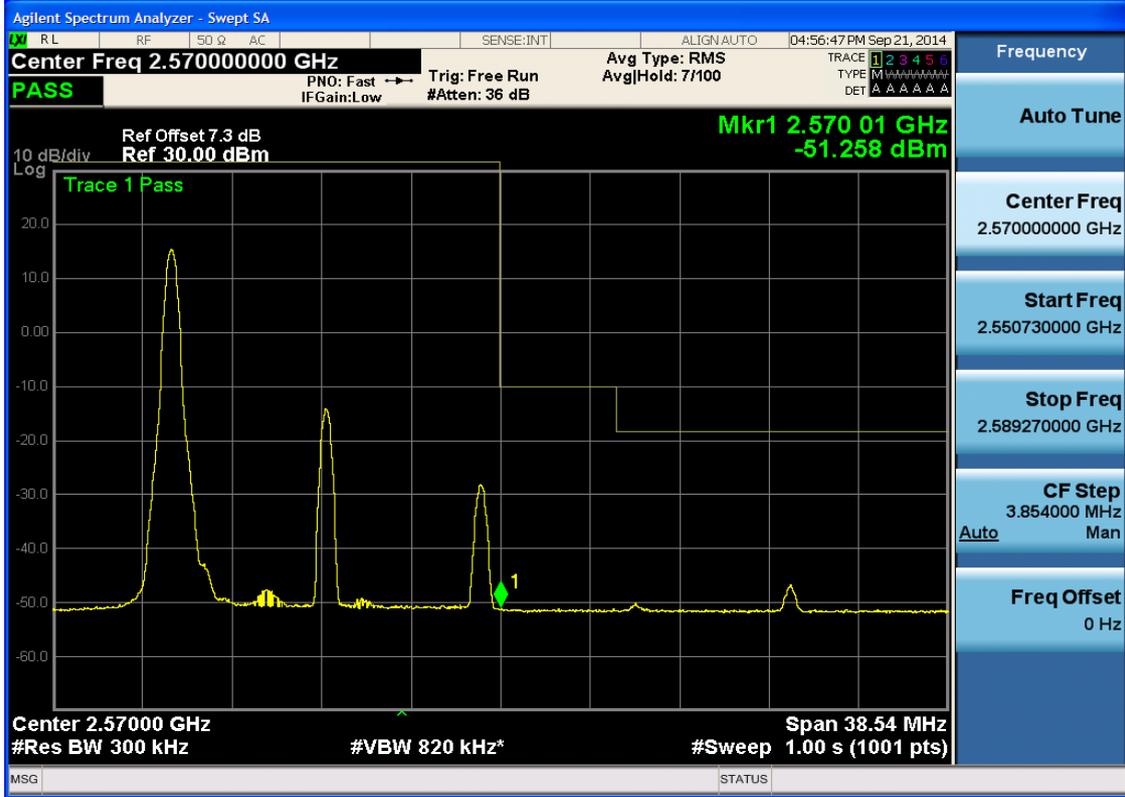
5.2.1.1.3.1.4 Test RB = RB75#0





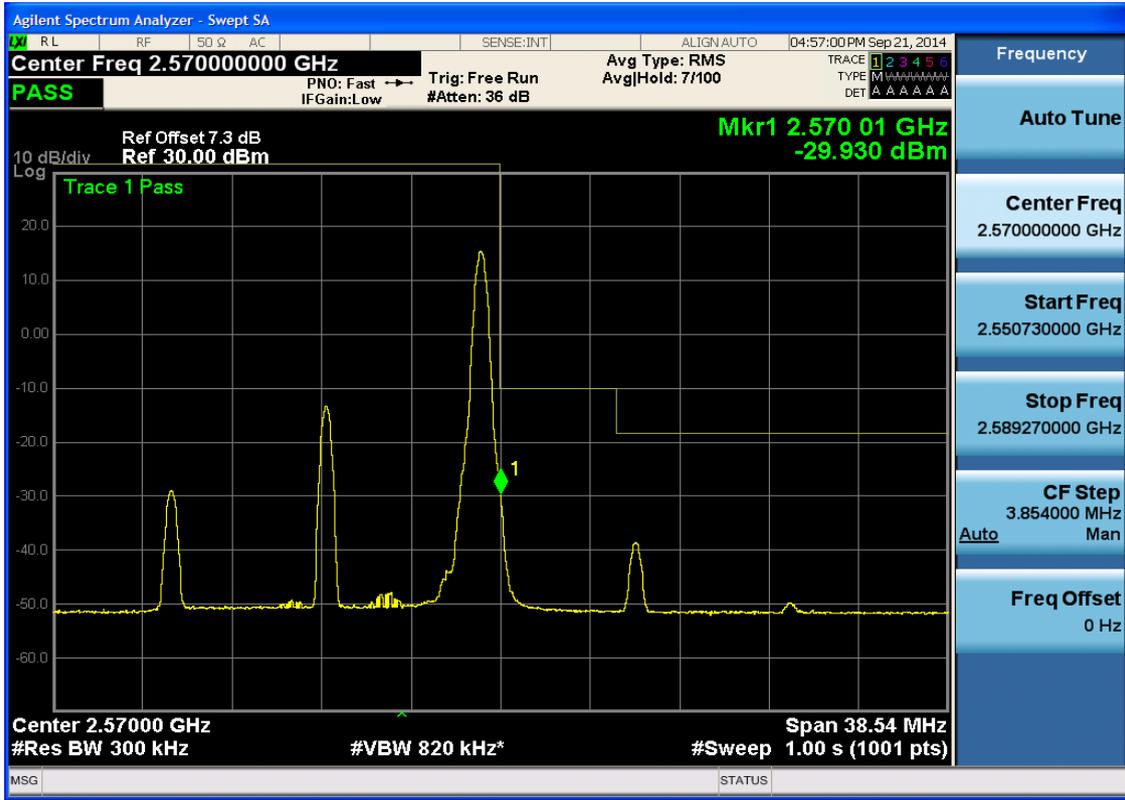
5.2.1.1.3.2 Test Channel = HCH

5.2.1.1.3.2.1 Test RB = RB1#0





5.2.1.1.3.2.2 Test RB = RB1#74





5.2.1.1.3.2.3 Test RB = RB36#18



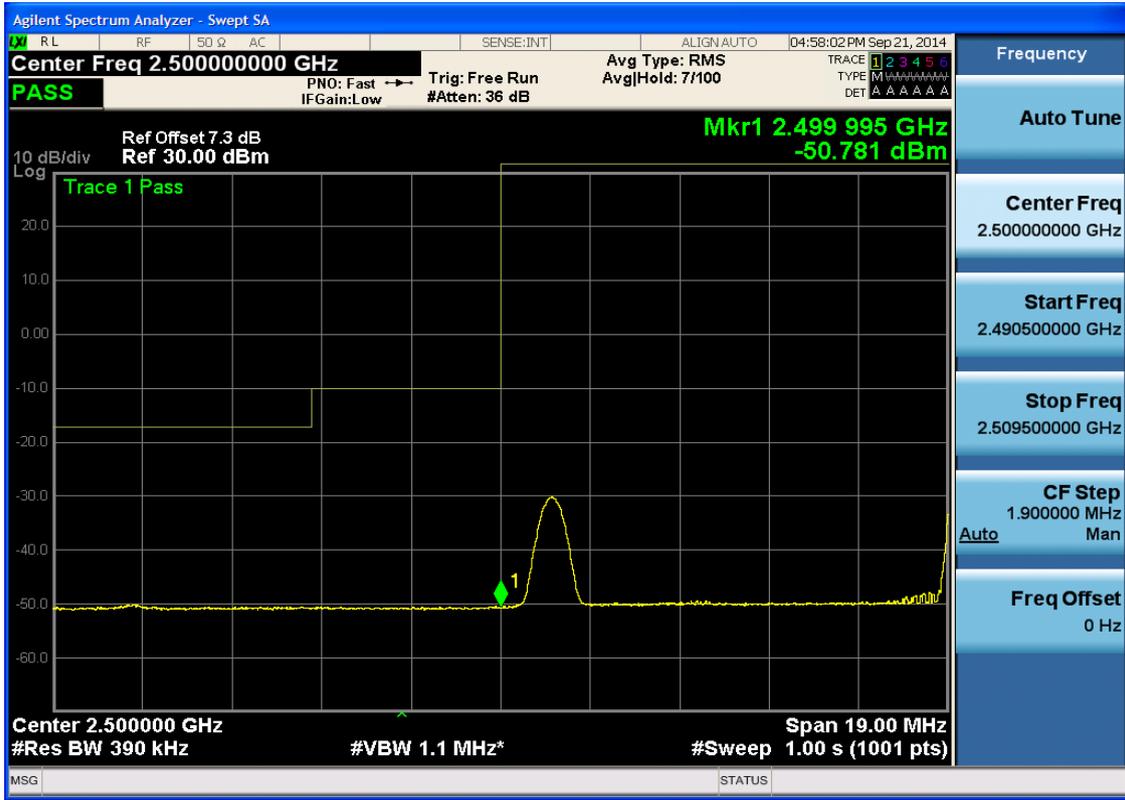


5.2.1.1.3.2.4 Test RB = RB75#0





5.2.1.1.4.1.2 Test RB = RB1#99





5.2.1.1.4.1.3 Test RB = RB50#25





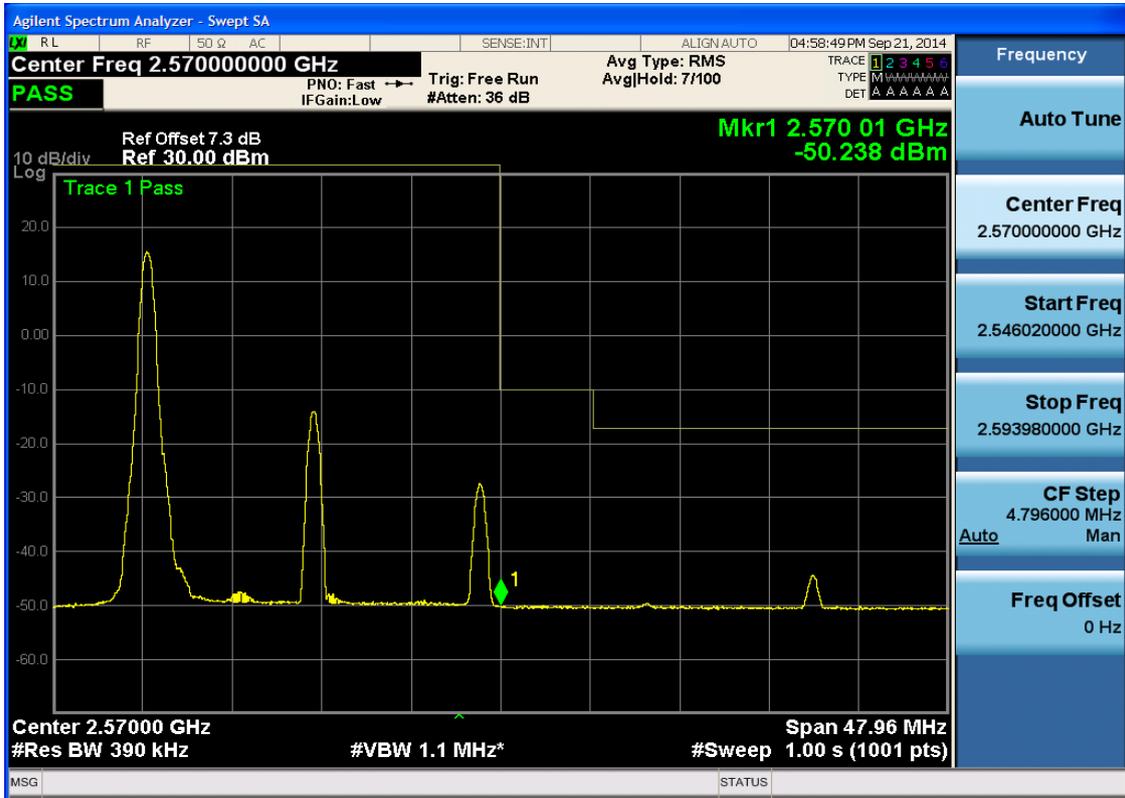
5.2.1.1.4.1.4 Test RB = RB100#0





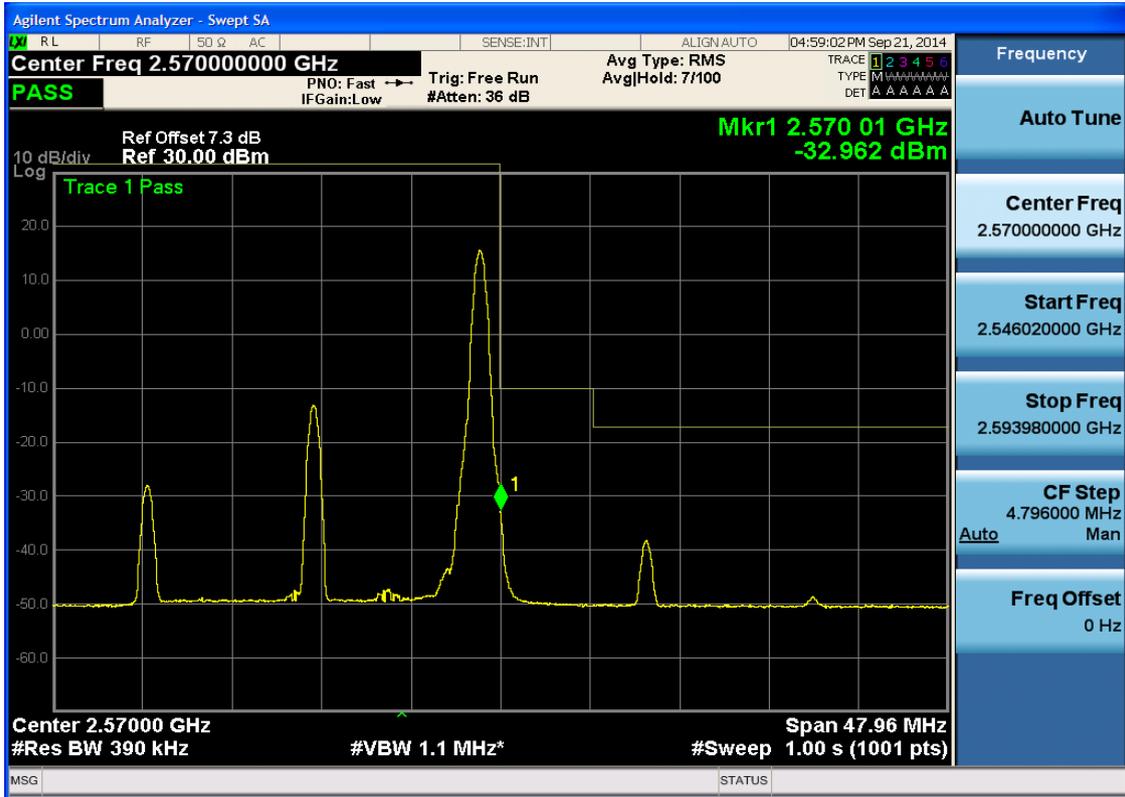
5.2.1.1.4.2 Test Channel = HCH

5.2.1.1.4.2.1 Test RB = RB1#0



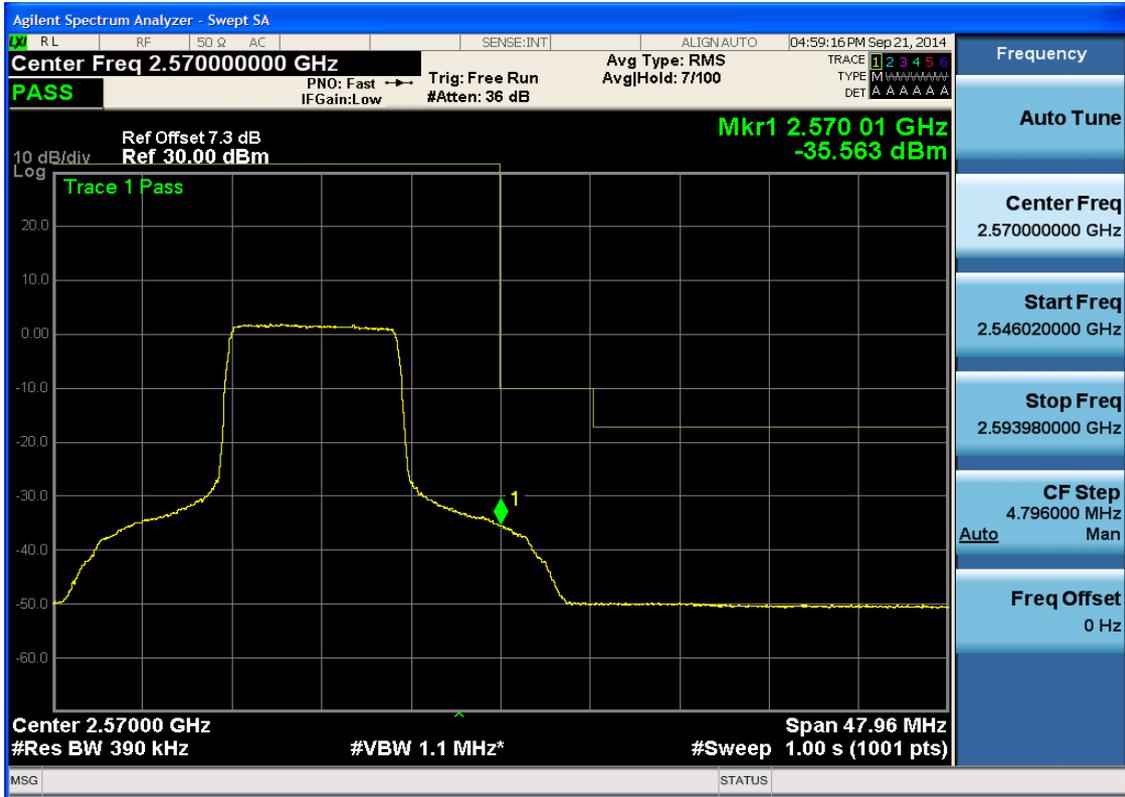


5.2.1.1.4.2.2 Test RB = RB1#99





5.2.1.1.4.2.3 Test RB = RB50#25





5.2.1.1.4.2.4 Test RB = RB100#0





5.2.1.2 Test Mode = LTE/TM2

5.2.1.2.1 Test Bandwidth = 5

5.2.1.2.1.1 Test Channel = LCH

5.2.1.2.1.1.1 Test RB = RB1#0





5.2.1.2.1.1.2 Test RB = RB1#24

