



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]	EIRP [dBm]	Limit [dBm]	Verdict
BAND38	LTE/TM1	5	LCH	RB1#0	21.05	20.85	33	PASS
				RB1#13	21.9	21.7	33	PASS
				RB1#24	22.01	21.81	33	PASS
				RB12#0	21.8	21.6	33	PASS
				RB12#6	21.88	21.68	33	PASS
				RB12#13	21.94	21.74	33	PASS
				RB25#0	20.97	20.77	33	PASS
			MCH	RB1#0	21.07	20.87	33	PASS
				RB1#13	21.87	21.67	33	PASS
				RB1#24	22.06	21.86	33	PASS
				RB12#0	21.73	21.53	33	PASS
				RB12#6	21.89	21.69	33	PASS
				RB12#13	21.95	21.75	33	PASS
				RB25#0	21	20.8	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.04	20.84	33	PASS
				RB1#13	21.87	21.67	33	PASS
				RB1#24	22.04	21.84	33	PASS
				RB12#0	21.72	21.52	33	PASS
				RB12#6	21.88	21.68	33	PASS
				RB12#13	21.94	21.74	33	PASS
				RB25#0	20.99	20.79	33	PASS
		10	LCH	RB1#0	21.05	20.85	33	PASS
				RB1#25	21.99	21.79	33	PASS
				RB1#49	21.94	21.74	33	PASS
				RB25#0	21.01	20.81	33	PASS
				RB25#13	20.99	20.79	33	PASS
				RB25#25	21.03	20.83	33	PASS
				RB50#0	20.91	20.71	33	PASS
			MCH	RB1#0	21.06	20.86	33	PASS
				RB1#25	22	21.8	33	PASS
				RB1#49	21.95	21.75	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict		
				RB25#0	20.95	20.75	33	PASS		
				RB25#13	20.99	20.79	33	PASS		
				RB25#25	21.04	20.84	33	PASS		
				RB50#0	20.85	20.65	33	PASS		
			HCH	RB1#0	21.06	20.86	33	PASS		
				RB1#25	22.01	21.81	33	PASS		
				RB1#49	21.95	21.75	33	PASS		
				RB25#0	20.96	20.76	33	PASS		
			LCH	RB25#13	21	20.8	33	PASS		
				RB25#25	21.04	20.84	33	PASS		
				RB50#0	20.86	20.66	33	PASS		
				RB1#0	21.07	20.87	33	PASS		
		15				RB1#38	22.02	21.82	33	PASS
						RB1#74	22.01	21.81	33	PASS
						RB36#0	20.99	20.79	33	PASS
						RB36#18	20.99	20.79	33	PASS
						RB36#39	21	20.8	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	20.97	20.77	33	PASS
			MCH	RB1#0	21.06	20.86	33	PASS
				RB1#38	22	21.8	33	PASS
				RB1#74	22.01	21.81	33	PASS
				RB36#0	20.99	20.79	33	PASS
				RB36#18	20.99	20.79	33	PASS
				RB36#39	20.99	20.79	33	PASS
				RB75#0	21	20.8	33	PASS
				HCH	RB1#0	21.06	20.86	33
			RB1#38		22	21.8	33	PASS
			RB1#74		22	21.8	33	PASS
			RB36#0		20.99	20.79	33	PASS
			RB36#18		20.99	20.79	33	PASS
			RB36#39		20.99	20.79	33	PASS
			RB75#0		20.99	20.79	33	PASS
		20	LCH		RB1#0	21.06	20.86	33
				RB1#50	21.04	20.84	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	21.04	20.84	33	PASS
				RB50#0	20.89	20.69	33	PASS
				RB50#25	20.9	20.7	33	PASS
				RB50#50	20.91	20.71	33	PASS
				RB100#0	20.91	20.71	33	PASS
			MCH	RB1#0	21.07	20.87	33	PASS
				RB1#50	21.05	20.85	33	PASS
				RB1#99	21.04	20.84	33	PASS
				RB50#0	20.89	20.69	33	PASS
				RB50#25	20.91	20.71	33	PASS
				RB50#50	20.91	20.71	33	PASS
				RB100#0	20.92	20.72	33	PASS
			HCH	RB1#0	21.06	20.86	33	PASS
				RB1#50	21.05	20.85	33	PASS
				RB1#99	21.03	20.83	33	PASS
				RB50#0	20.89	20.69	33	PASS
				RB50#25	20.9	20.7	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	20.91	20.71	33	PASS
				RB100#0	20.92	20.72	33	PASS
	LTE/TM2	5	LCH	RB1#0	20.89	20.69	33	PASS
				RB1#13	21.16	20.96	33	PASS
				RB1#24	21.34	21.14	33	PASS
				RB12#0	20.8	20.6	33	PASS
				RB12#6	20.95	20.75	33	PASS
				RB12#13	20.97	20.77	33	PASS
				RB25#0	19.9	19.7	33	PASS
				MCH	RB1#0	20.89	20.69	33
			RB1#13		21.16	20.96	33	PASS
			RB1#24		21.31	21.11	33	PASS
			RB12#0		20.8	20.6	33	PASS
			RB12#6		20.95	20.75	33	PASS
			RB12#13		20.97	20.77	33	PASS
			RB25#0		19.9	19.7	33	PASS
			HCH	RB1#0	20.87	20.67	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	21.13	20.93	33	PASS
				RB1#24	21.34	21.14	33	PASS
				RB12#0	20.8	20.6	33	PASS
				RB12#6	20.97	20.77	33	PASS
				RB12#13	20.97	20.77	33	PASS
				RB25#0	19.9	19.7	33	PASS
		10	LCH	RB1#0	20.84	20.64	33	PASS
				RB1#25	21.35	21.15	33	PASS
				RB1#49	21.21	21.01	33	PASS
				RB25#0	19.91	19.71	33	PASS
				RB25#13	19.95	19.75	33	PASS
				RB25#25	20.06	19.86	33	PASS
				RB50#0	19.85	19.65	33	PASS
				MCH	RB1#0	20.83	20.63	33
		RB1#25	21.26		21.06	33	PASS	
		RB1#49	21.21		21.01	33	PASS	
RB25#0	19.92	19.72	33		PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	19.96	19.76	33	PASS
				RB25#25	20.07	19.87	33	PASS
				RB50#0	19.86	19.66	33	PASS
			HCH	RB1#0	20.83	20.63	33	PASS
				RB1#25	21.27	21.07	33	PASS
				RB1#49	21.21	21.01	33	PASS
				RB25#0	19.92	19.72	33	PASS
				RB25#13	19.97	19.77	33	PASS
				RB25#25	20.08	19.88	33	PASS
		RB50#0	19.86	19.66	33	PASS		
		15	LCH	RB1#0	20.85	20.65	33	PASS
				RB1#38	21.28	21.08	33	PASS
				RB1#74	21.26	21.06	33	PASS
				RB36#0	19.97	19.77	33	PASS
				RB36#18	19.97	19.77	33	PASS
RB36#39	19.91			19.71	33	PASS		
				RB75#0	19.92	19.72	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	20.86	20.66	33	PASS
				RB1#38	21.28	21.08	33	PASS
				RB1#74	21.29	21.09	33	PASS
				RB36#0	19.96	19.76	33	PASS
				RB36#18	19.97	19.77	33	PASS
				RB36#39	19.9	19.7	33	PASS
				RB75#0	19.91	19.71	33	PASS
			HCH	RB1#0	20.84	20.64	33	PASS
				RB1#38	21.3	21.1	33	PASS
				RB1#74	21.29	21.09	33	PASS
				RB36#0	19.96	19.76	33	PASS
				RB36#18	19.97	19.77	33	PASS
				RB36#39	19.91	19.71	33	PASS
				RB75#0	19.92	19.72	33	PASS
		20	LCH	RB1#0	20.84	20.64	33	PASS
RB1#50	20.85			20.65	33	PASS		
RB1#99	20.83			20.63	33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	19.83	19.63	33	PASS
				RB50#25	19.85	19.65	33	PASS
				RB50#50	19.86	19.66	33	PASS
				RB100#0	19.86	19.66	33	PASS
			MCH	RB1#0	20.84	20.64	33	PASS
				RB1#50	20.83	20.63	33	PASS
				RB1#99	20.83	20.63	33	PASS
				RB50#0	19.86	19.66	33	PASS
				RB50#25	19.85	19.65	33	PASS
				RB50#50	19.86	19.66	33	PASS
				RB100#0	19.87	19.67	33	PASS
			HCH	RB1#0	20.86	20.66	33	PASS
				RB1#50	20.84	20.64	33	PASS
				RB1#99	20.82	20.62	33	PASS
				RB50#0	19.84	19.64	33	PASS
				RB50#25	19.85	19.65	33	PASS
				RB50#50	19.86	19.66	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	19.86	19.66	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:

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

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

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

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
BAND38	LTE/TM1	5	LCH	RB1#0	4.18	13	PASS
				RB1#13	4.08	13	PASS
				RB1#24	4.05	13	PASS
				RB12#0	4.87	13	PASS
				RB12#6	4.29	13	PASS
				RB12#13	4.14	13	PASS
				RB25#0	4.86	13	PASS
			MCH	RB1#0	4.35	13	PASS
				RB1#13	4.04	13	PASS
				RB1#24	4.06	13	PASS
				RB12#0	4.85	13	PASS
				RB12#6	4.22	13	PASS
				RB12#13	4.16	13	PASS
				RB25#0	5	13	PASS
		HCH	RB1#0	4.25	13	PASS	
			RB1#13	4.03	13	PASS	
			RB1#24	4.04	13	PASS	
			RB12#0	4.88	13	PASS	
			RB12#6	4.27	13	PASS	
			RB12#13	4.13	13	PASS	
			RB25#0	4.87	13	PASS	
		10	LCH	RB1#0	4.23	13	PASS
				RB1#25	4.1	13	PASS
				RB1#49	3.98	13	PASS
				RB25#0	4.94	13	PASS
				RB25#13	4.72	13	PASS
				RB25#25	4.76	13	PASS
				RB50#0	5.42	13	PASS
MCH	RB1#0		4.28	13	PASS		
	RB1#25		4.06	13	PASS		
	RB1#49		4.03	13	PASS		
	RB25#0		4.87	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#13	4.48	13	PASS	
				RB25#25	4.8	13	PASS	
				RB50#0	5.1	13	PASS	
			HCH	RB1#0	4.16	13	PASS	
				RB1#25	4.12	13	PASS	
				RB1#49	3.97	13	PASS	
				RB25#0	4.95	13	PASS	
				RB25#13	4.63	13	PASS	
				RB25#25	4.74	13	PASS	
				RB50#0	5.68	13	PASS	
			15	LCH	RB1#0	4.2	13	PASS
					RB1#38	4.06	13	PASS
		RB1#74			3.98	13	PASS	
		RB36#0			5.24	13	PASS	
		RB36#18			5.18	13	PASS	
		RB36#39			5.18	13	PASS	
		MCH		RB75#0	5.32	13	PASS	
				RB1#0	4.37	13	PASS	
				RB1#38	4.04	13	PASS	
				RB1#74	4.04	13	PASS	
				RB36#0	5.21	13	PASS	
				RB36#18	5.21	13	PASS	
		HCH	RB36#39	5.34	13	PASS		
			RB75#0	5.38	13	PASS		
			RB1#0	4.2	13	PASS		
			RB1#38	4.01	13	PASS		
			RB1#74	3.99	13	PASS		
			RB36#0	5.27	13	PASS		
			RB36#18	5.23	13	PASS		
		20	LCH	RB36#39	5.22	13	PASS	
				RB75#0	5.22	13	PASS	
				RB1#0	4.36	13	PASS	
				RB1#50	4.2	13	PASS	
RB1#99	4.17			13	PASS			
RB50#0	5.15			13	PASS			
RB50#25	5.14			13	PASS			
RB50#50	5.44		13	PASS				
MCH	RB100#0	5.32	13	PASS				
			MCH	RB1#0	4.26	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#50	4.29	13	PASS			
				RB1#99	4.35	13	PASS			
				RB50#0	5.71	13	PASS			
				RB50#25	5.75	13	PASS			
				RB50#50	5.06	13	PASS			
				RB100#0	5.15	13	PASS			
			HCH	RB1#0	4.18	13	PASS			
				RB1#50	4.21	13	PASS			
				RB1#99	4.24	13	PASS			
				RB50#0	5.54	13	PASS			
				RB50#25	5.62	13	PASS			
				RB50#50	5.65	13	PASS			
					5	LCH	RB1#0	4.86	13	PASS
							RB1#13	3.81	13	PASS
	RB1#24	3.92					13	PASS		
	RB12#0	5.04					13	PASS		
	RB12#6	4.55					13	PASS		
	RB12#13	4.35					13	PASS		
	MCH	RB25#0				5.14	13	PASS		
		RB1#0				5.31	13	PASS		
		RB1#13				3.97	13	PASS		
		RB1#24				3.88	13	PASS		
		RB12#0				5.06	13	PASS		
		RB12#6				4.5	13	PASS		
	HCH	RB12#13				4.59	13	PASS		
		RB25#0				5.25	13	PASS		
		RB1#0				4.9	13	PASS		
		RB1#13				3.96	13	PASS		
		RB1#24	3.91	13	PASS					
		RB12#0	5.05	13	PASS					
		10	LCH	RB12#6	4.56	13	PASS			
				RB12#13	4.38	13	PASS			
				RB25#0	5.18	13	PASS			
				RB1#0	4.79	13	PASS			
				RB1#25	3.93	13	PASS			
				RB1#49	4.33	13	PASS			
				RB25#0	5.25	13	PASS			
				RB25#13	4.85	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#25	4.93	13	PASS	
				RB50#0	5.56	13	PASS	
			MCH	RB1#0	5.29	13	PASS	
				RB1#25	3.97	13	PASS	
				RB1#49	4.76	13	PASS	
				RB25#0	5.11	13	PASS	
				RB25#13	4.64	13	PASS	
				RB25#25	4.97	13	PASS	
			RB50#0	5.4	13	PASS		
			HCH	RB1#0	4.91	13	PASS	
				RB1#25	3.92	13	PASS	
				RB1#49	4.44	13	PASS	
				RB25#0	5.18	13	PASS	
				RB25#13	4.72	13	PASS	
		RB25#25		4.86	13	PASS		
		RB50#0	5.8	13	PASS			
		15	LCH		RB1#0	4.66	13	PASS
					RB1#38	3.73	13	PASS
					RB1#74	3.72	13	PASS
					RB36#0	5.42	13	PASS
					RB36#18	5.37	13	PASS
					RB36#39	5.38	13	PASS
					RB75#0	5.42	13	PASS
			MCH	RB1#0	5.2	13	PASS	
				RB1#38	3.81	13	PASS	
				RB1#74	3.85	13	PASS	
				RB36#0	5.3	13	PASS	
				RB36#18	5.28	13	PASS	
				RB36#39	5.47	13	PASS	
				RB75#0	5.47	13	PASS	
			HCH	RB1#0	4.99	13	PASS	
				RB1#38	3.84	13	PASS	
RB1#74	3.82			13	PASS			
RB36#0	5.39			13	PASS			
RB36#18	5.35	13		PASS				
RB36#39	5.35	13		PASS				
RB75#0	5.33	13		PASS				
20	LCH	RB1#0	4.7	13	PASS			
		RB1#50	4.73	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	4.77	13	PASS
				RB50#0	5.37	13	PASS
				RB50#25	5.54	13	PASS
				RB50#50	5.52	13	PASS
				RB100#0	5.62	13	PASS
			MCH	RB1#0	5.19	13	PASS
				RB1#50	5.23	13	PASS
				RB1#99	5.33	13	PASS
				RB50#0	5.81	13	PASS
				RB50#25	5.59	13	PASS
				RB50#50	5.41	13	PASS
				RB100#0	5.46	13	PASS
			HCH	RB1#0	5.04	13	PASS
				RB1#50	5.05	13	PASS
				RB1#99	5.13	13	PASS
				RB50#0	5.74	13	PASS
				RB50#25	5.79	13	PASS
				RB50#50	5.8	13	PASS
				RB100#0	5.81	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

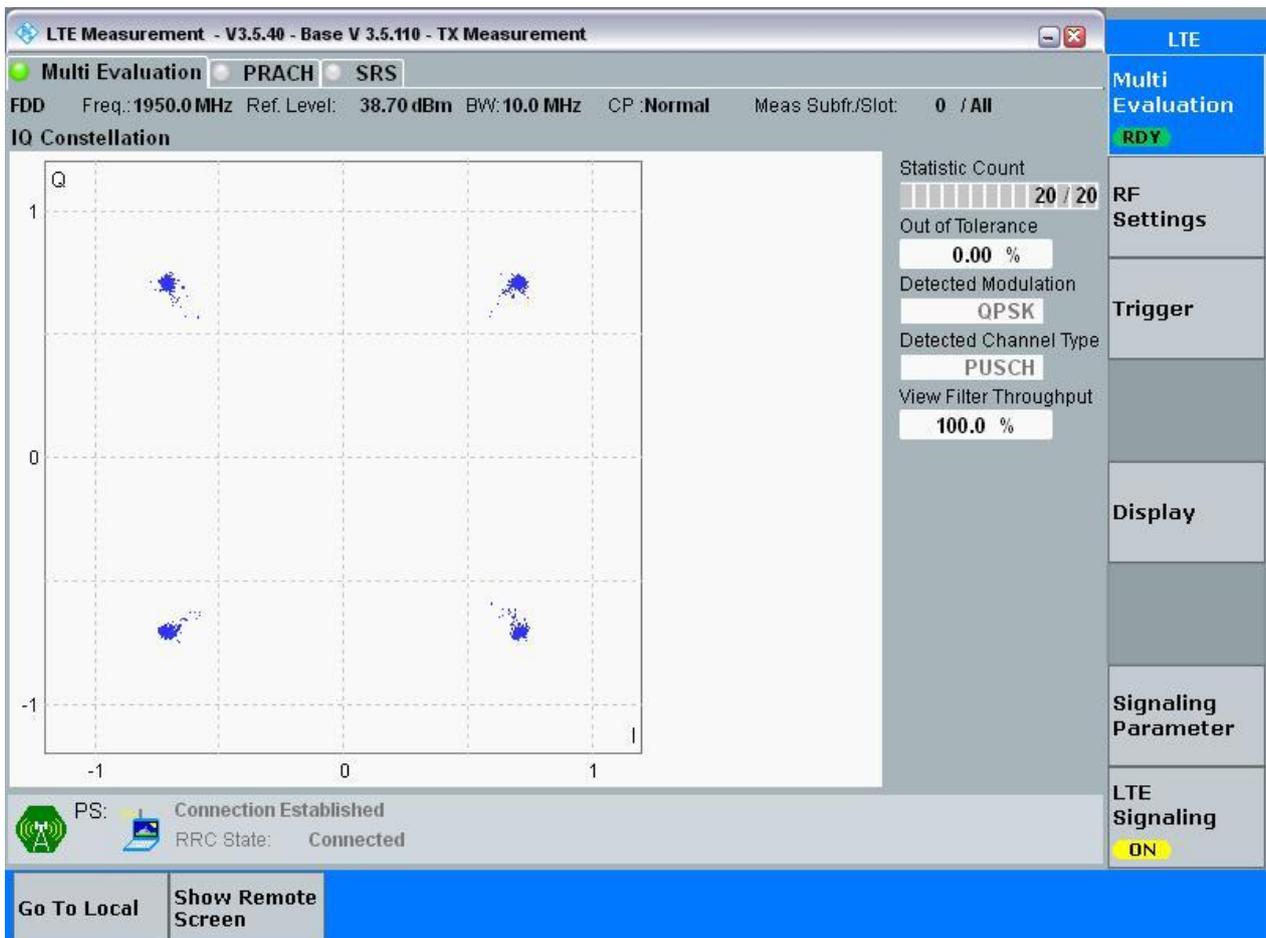
3.1.1 Test Band = BAND38

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 5

3.1.1.1.1.1 Test Channel = MCH

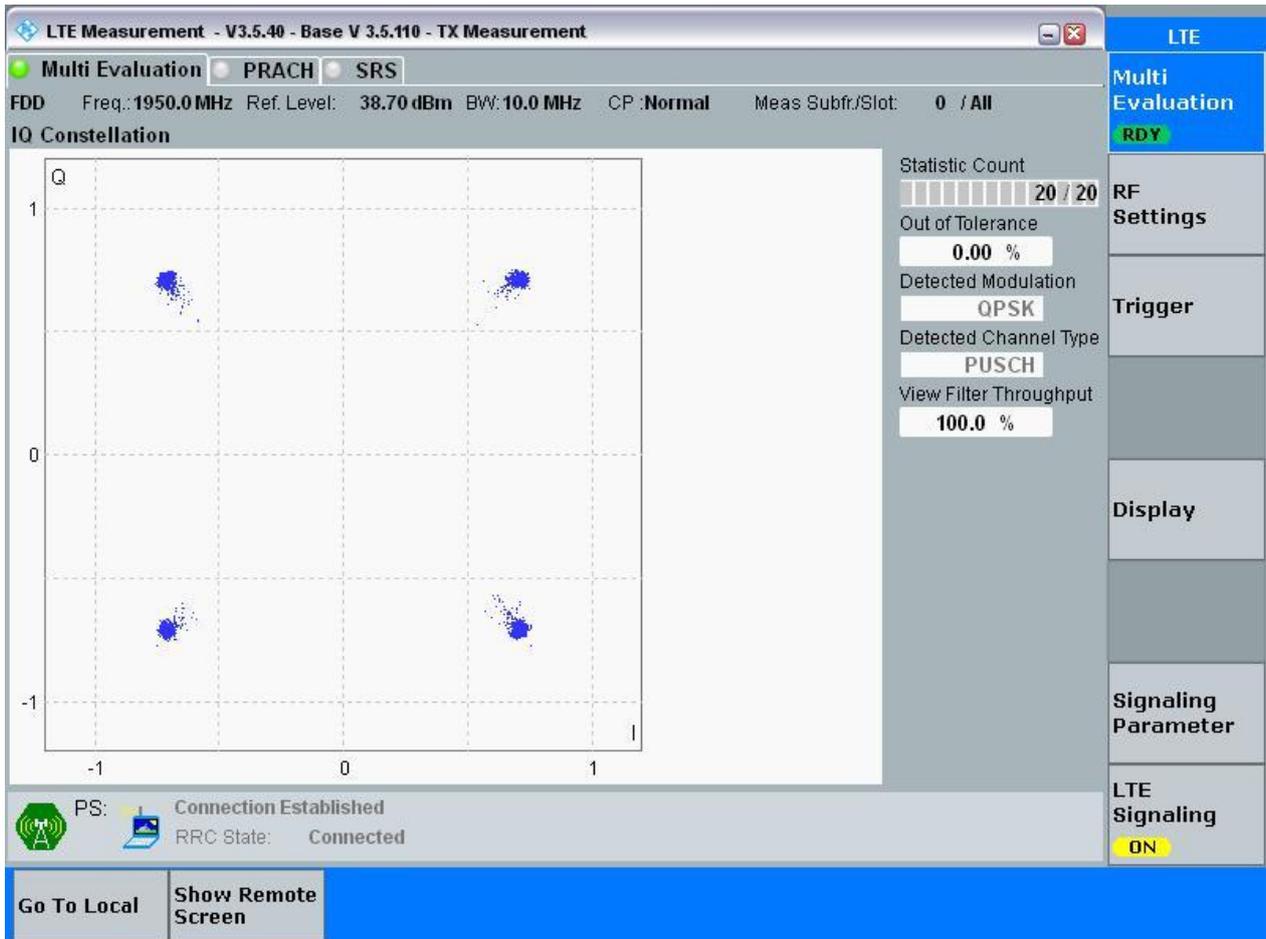
3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10

3.1.1.1.2.1 Test Channel = MCH

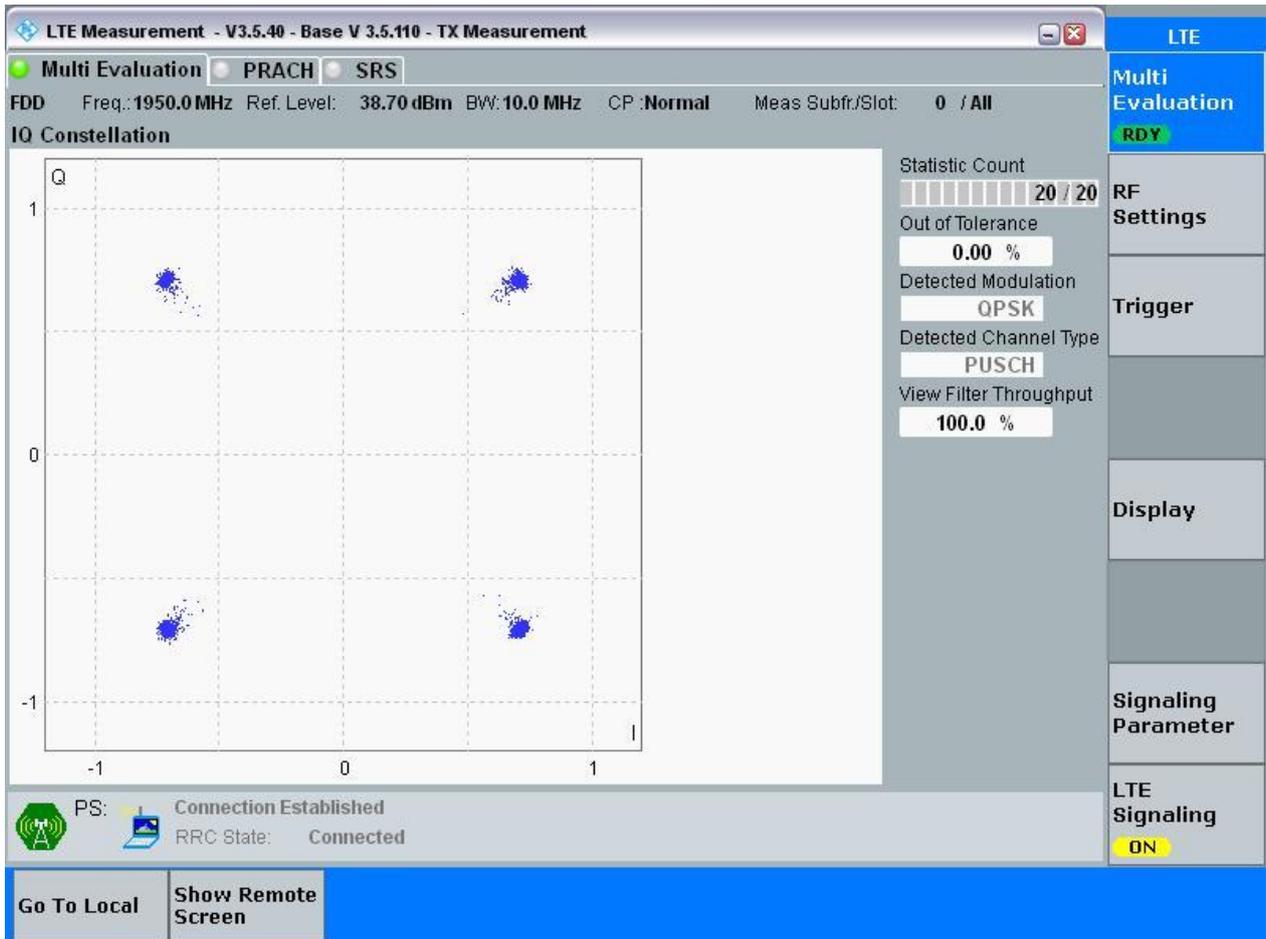
3.1.1.1.2.1.1 Test RB = RB50#0



3.1.1.1.3 Test Bandwidth = 15

3.1.1.1.3.1 Test Channel = MCH

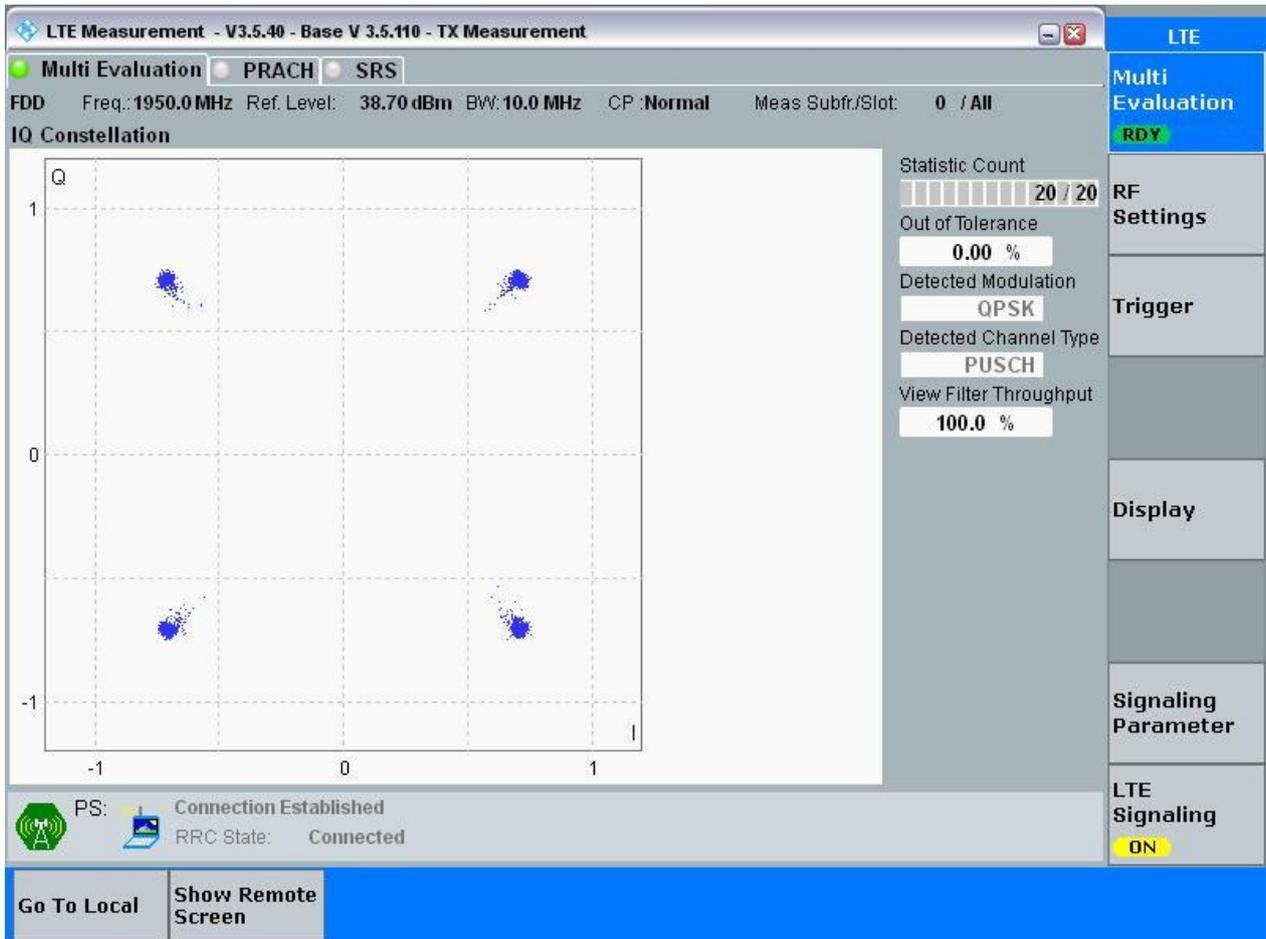
3.1.1.1.3.1.1 Test RB = RB75#0



3.1.1.1.4 Test Bandwidth = 20

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB100#0

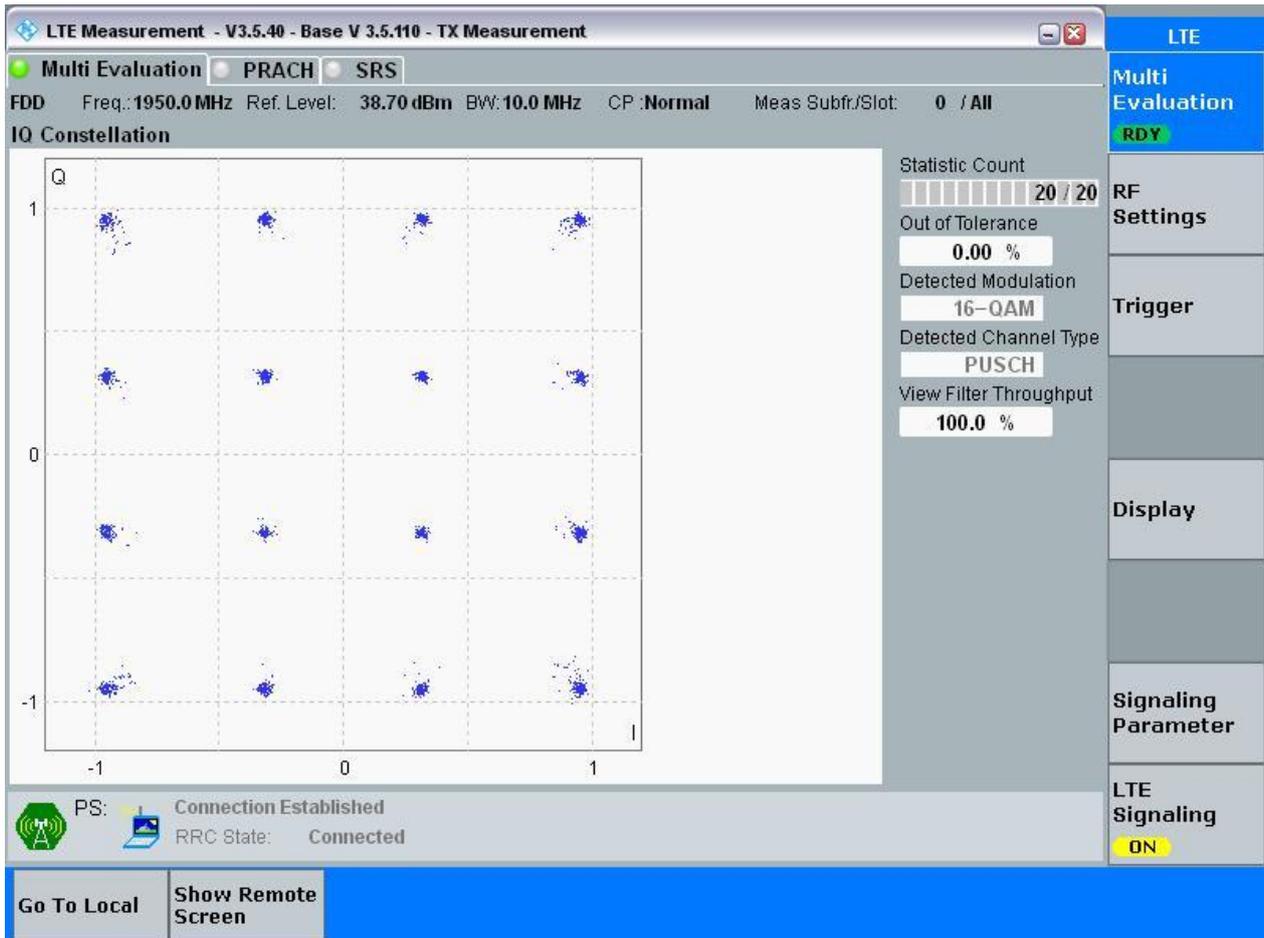


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5

3.1.1.2.1.1 Test Channel = MCH

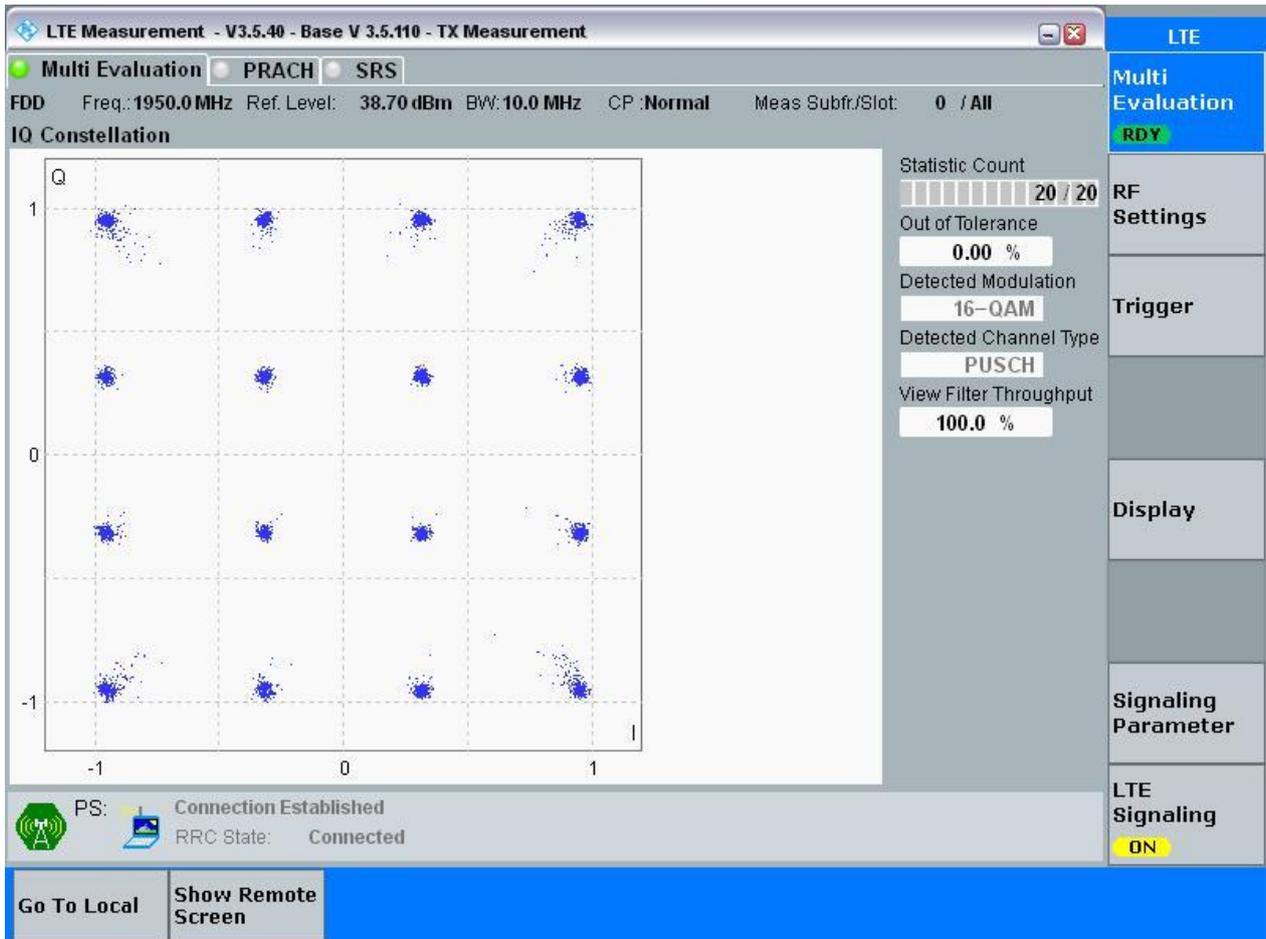
3.1.1.2.1.1.1 Test RB = RB25#0



3.1.1.2.2 Test Bandwidth = 10

3.1.1.2.2.1 Test Channel = MCH

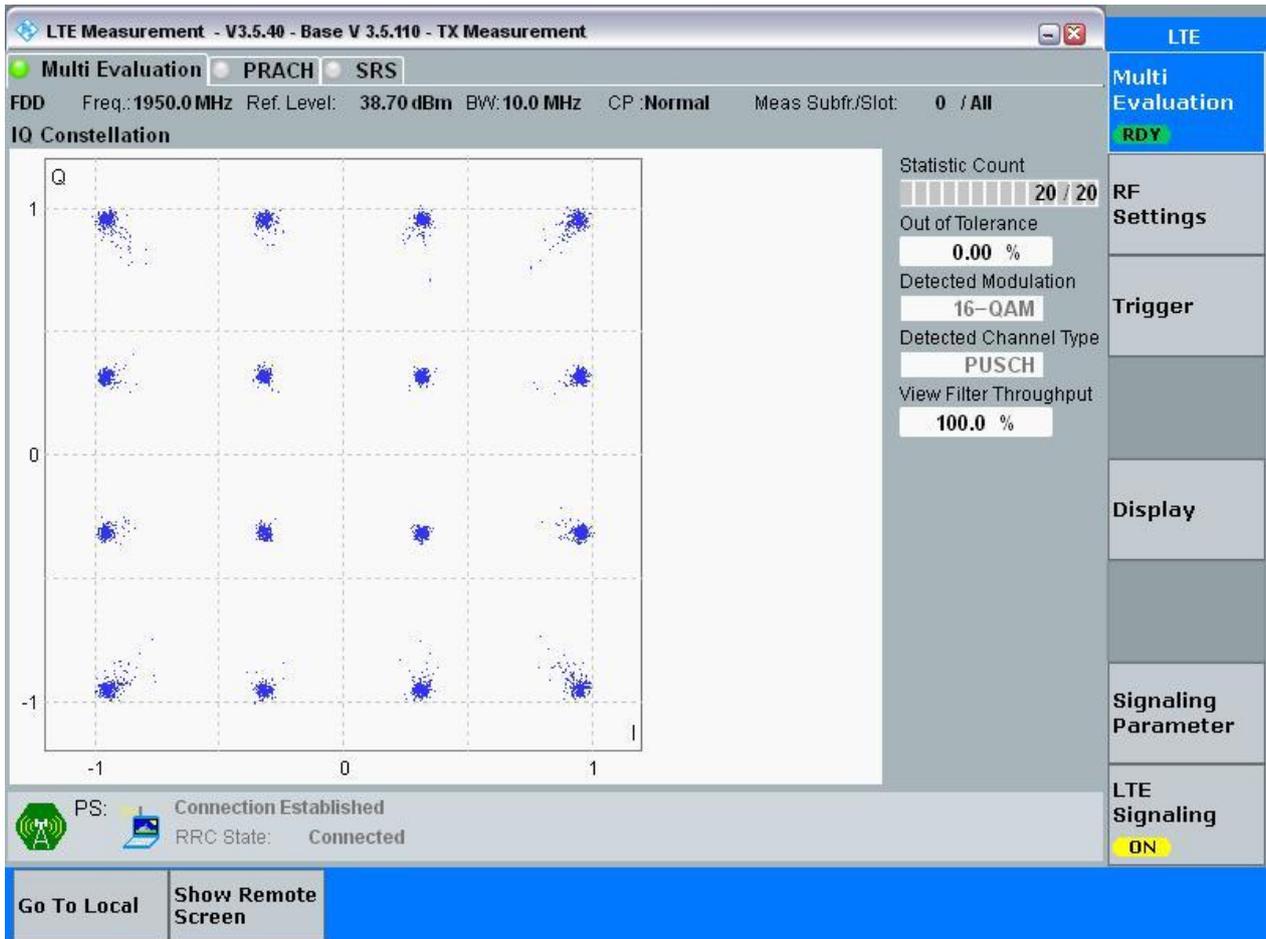
3.1.1.2.2.1.1 Test RB = RB50#0



3.1.1.2.3 Test Bandwidth = 15

3.1.1.2.3.1 Test Channel = MCH

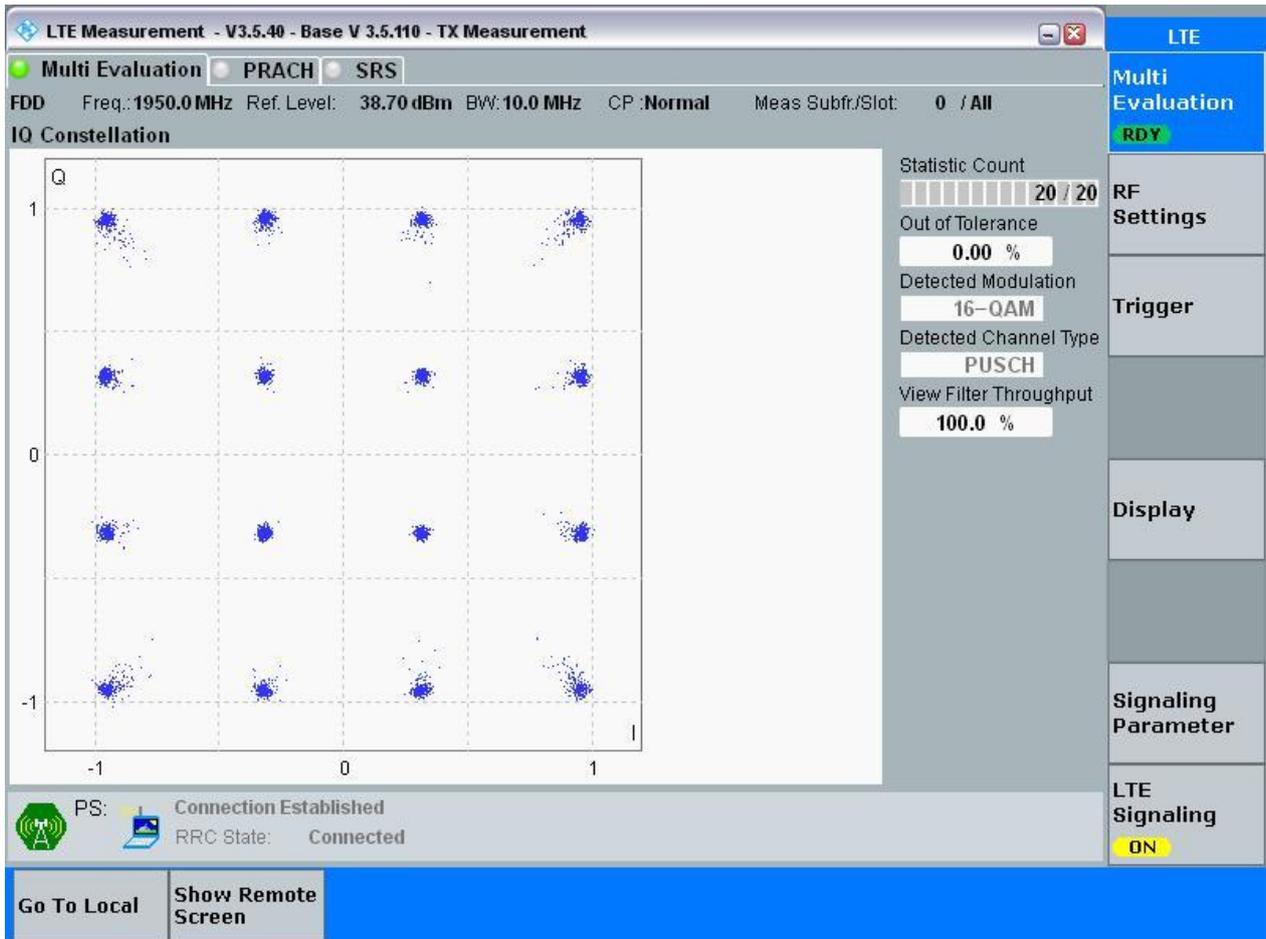
3.1.1.2.3.1.1 Test RB = RB75#0



3.1.1.2.4 Test Bandwidth = 20

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB100#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
BAND38	LTE/TM1	5	LCH	RB25#0	4.49	4.86	Pass
			MCH	RB25#0	4.49	4.86	Pass
			HCH	RB25#0	4.49	4.86	Pass
		10	LCH	RB50#0	8.98	9.57	Pass
			MCH	RB50#0	8.99	9.53	Pass
			HCH	RB50#0	8.99	9.59	Pass
		15	LCH	RB75#0	13.46	14.40	Pass
			MCH	RB75#0	13.47	14.32	Pass
			HCH	RB75#0	13.44	14.29	Pass
		20	LCH	RB100#0	17.95	19.06	Pass
			MCH	RB100#0	17.97	18.99	Pass
			HCH	RB100#0	17.93	19.01	Pass
	LTE/TM2	5	LCH	RB25#0	4.50	4.87	Pass
			MCH	RB25#0	4.49	4.83	Pass
			HCH	RB25#0	4.49	4.87	Pass
		10	LCH	RB50#0	8.99	9.55	Pass
			MCH	RB50#0	8.99	9.66	Pass
			HCH	RB50#0	8.98	9.57	Pass
		15	LCH	RB75#0	13.47	14.33	Pass
			MCH	RB75#0	13.47	14.35	Pass
			HCH	RB75#0	13.45	14.35	Pass
		20	LCH	RB100#0	17.96	19.02	Pass
			MCH	RB100#0	17.97	19.10	Pass
			HCH	RB100#0	17.94	18.99	Pass



Part II - Test Plots

4.1 For LTE

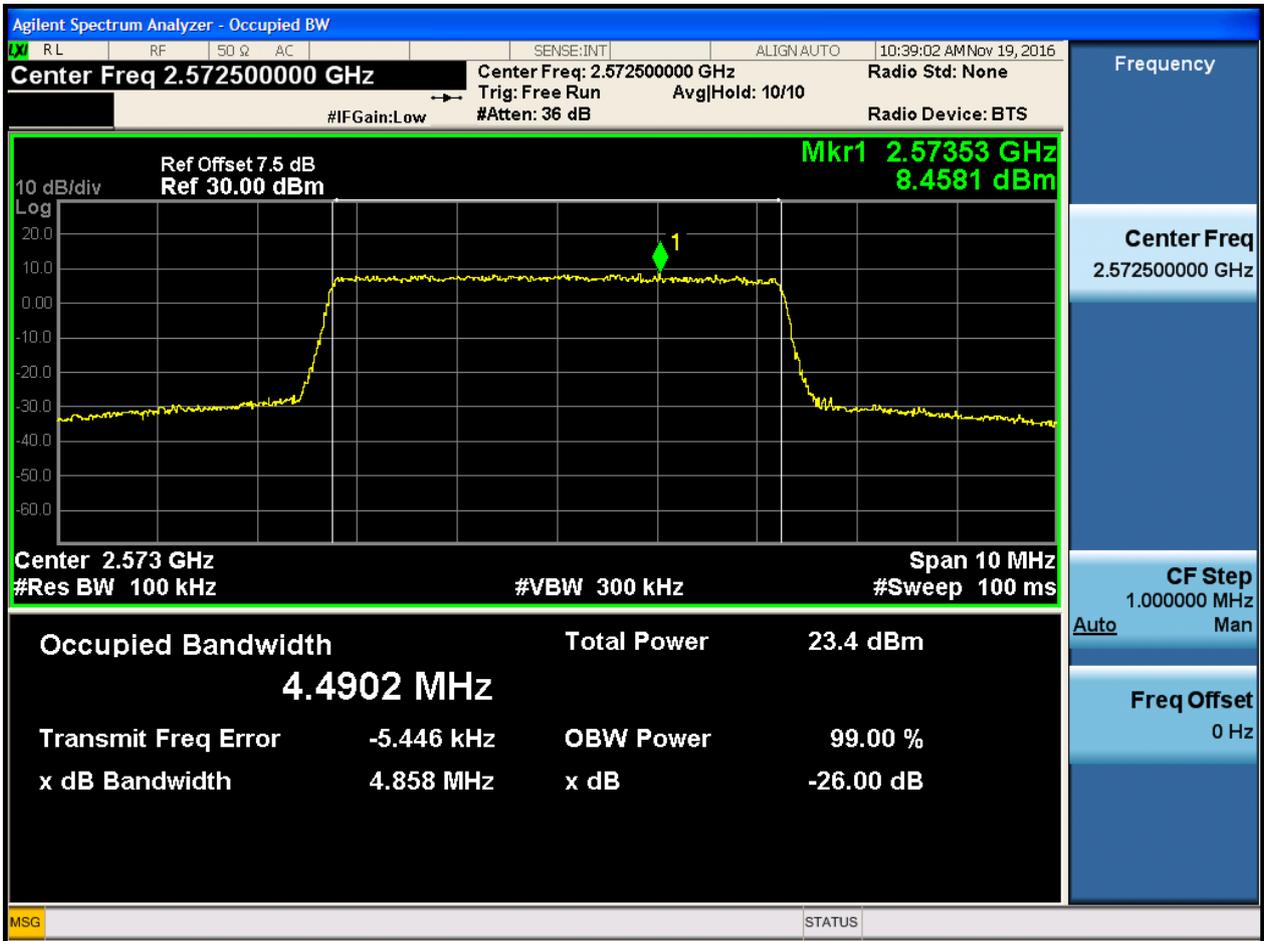
4.2.1 Test Band = BAND38

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

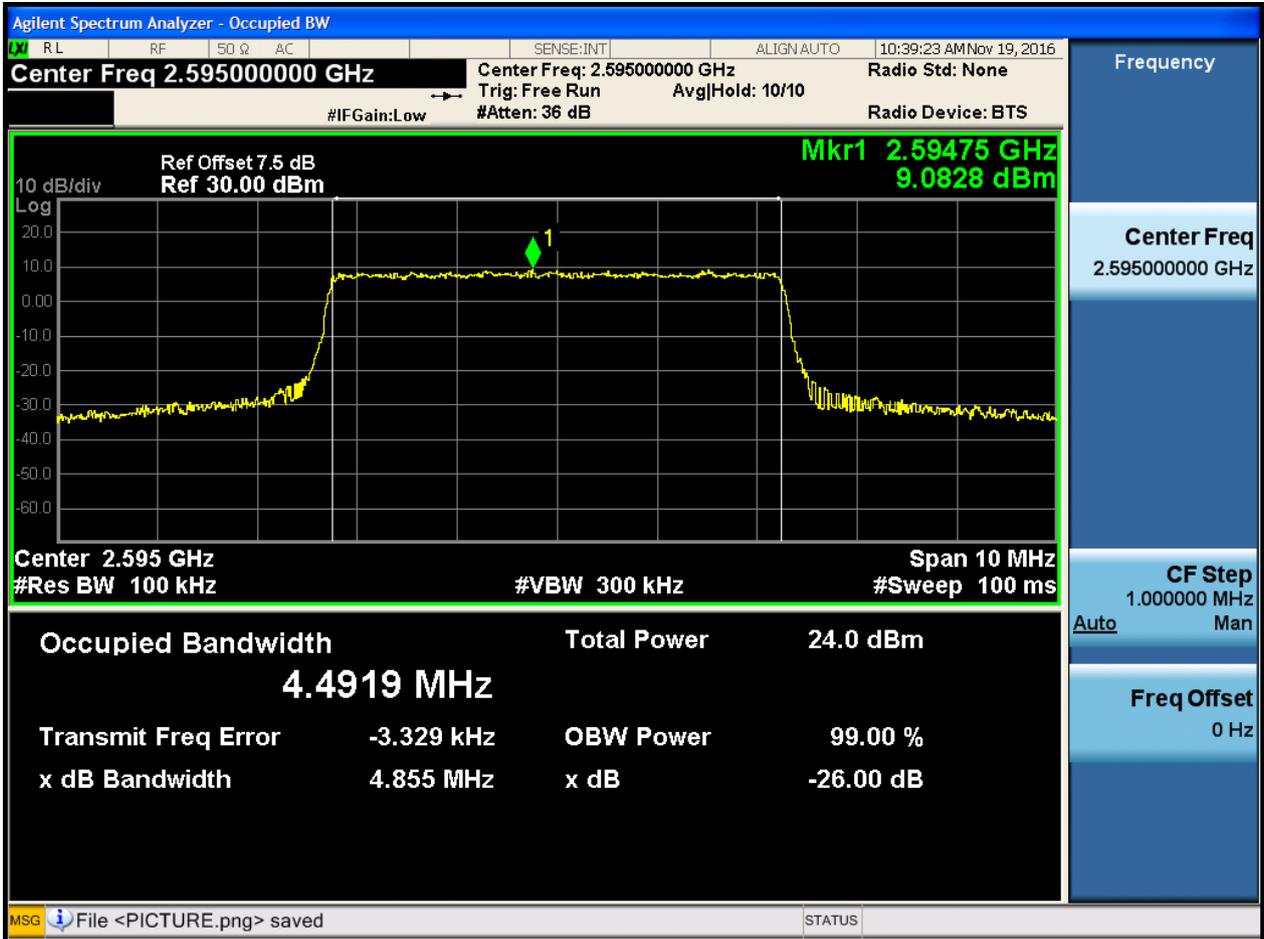
4.2.1.1.1.1.1 Test RB = RB25#0





4.2.1.1.1.2 Test Channel = MCH

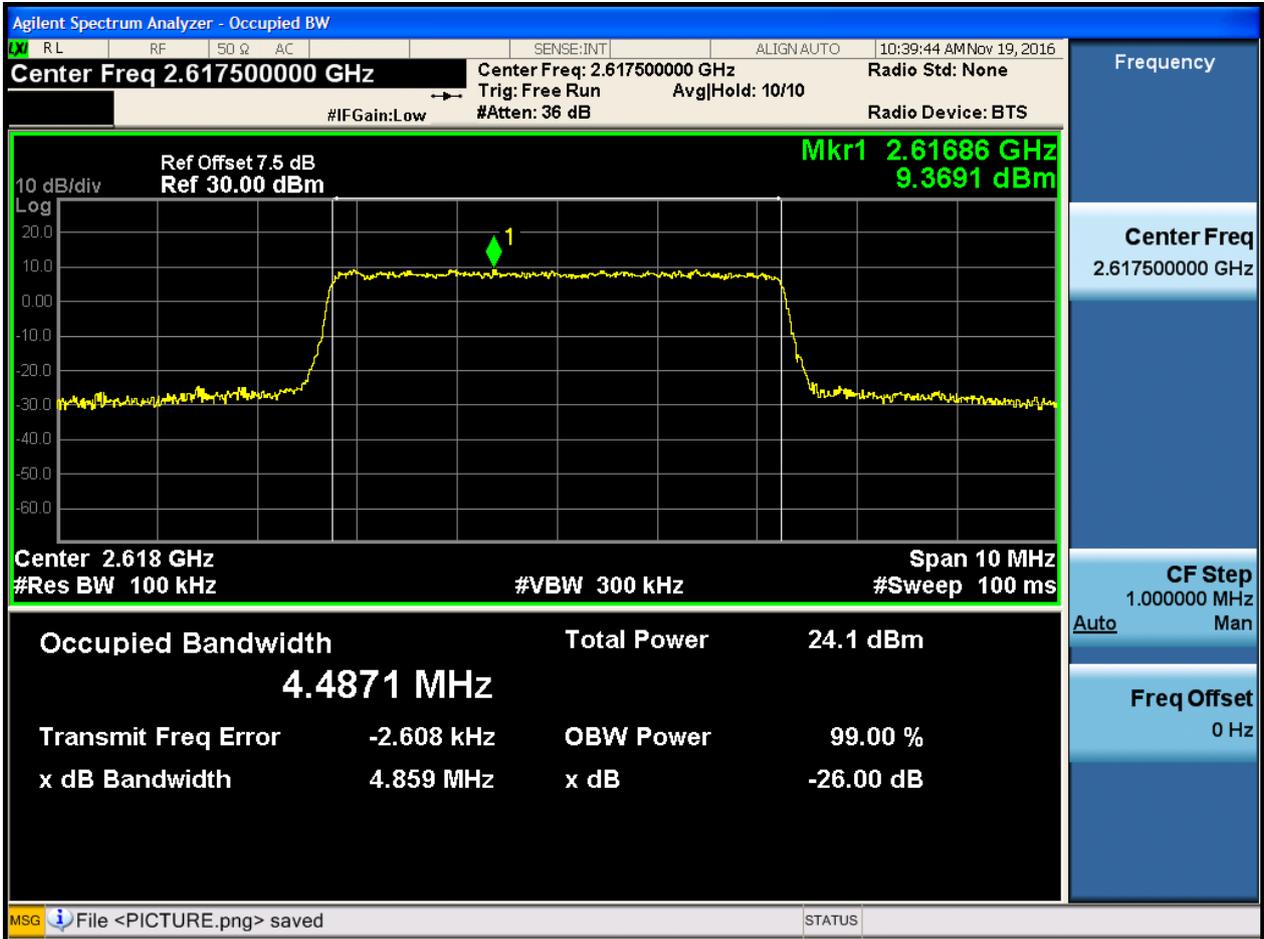
4.2.1.1.1.2.1 Test RB = RB25#0





4.2.1.1.1.3 Test Channel = HCH

4.2.1.1.1.3.1 Test RB = RB25#0

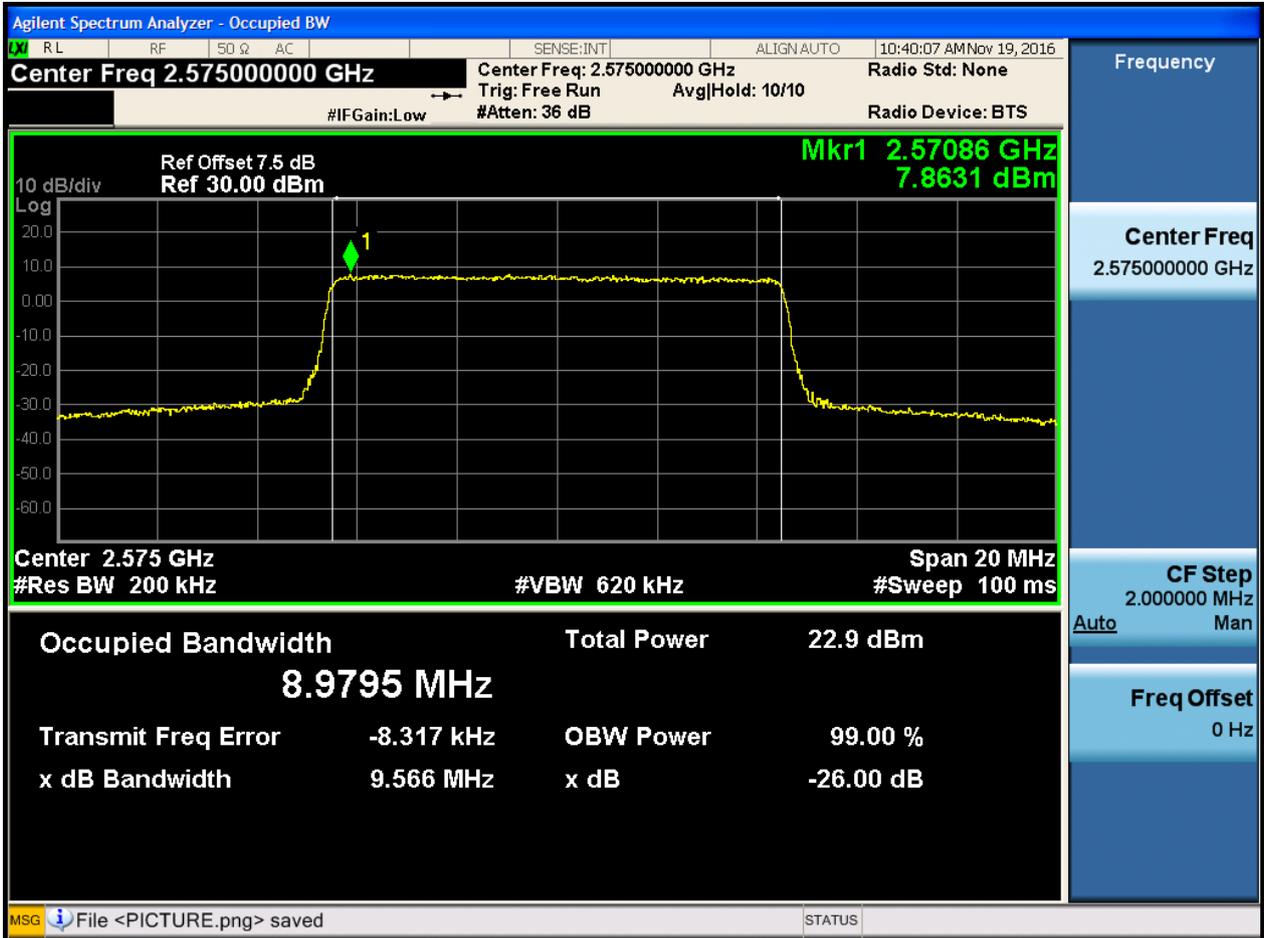




4.2.1.1.2 Test Bandwidth = 10

4.2.1.1.2.1 Test Channel = LCH

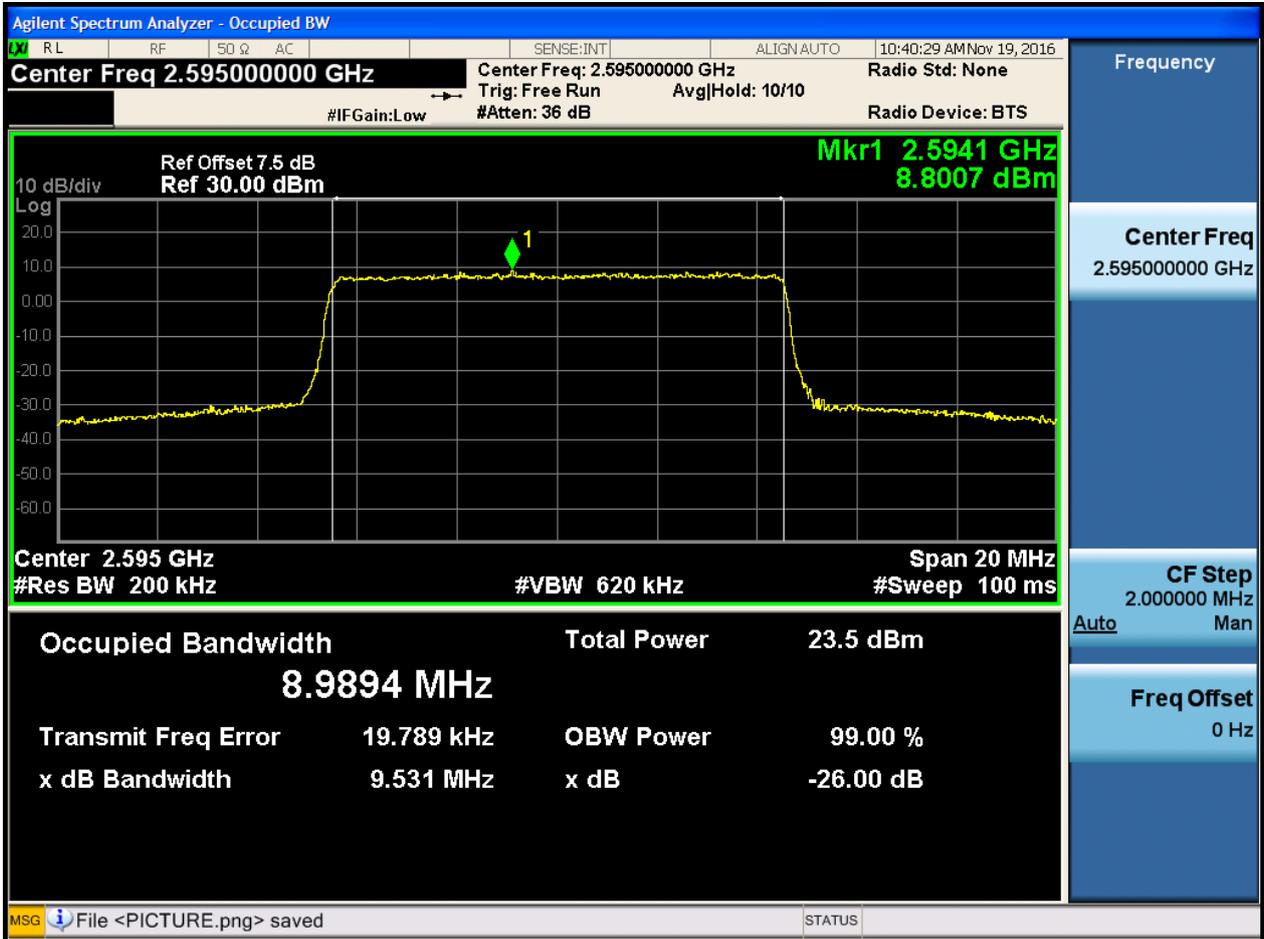
4.2.1.1.2.1.1 Test RB = RB50#0





4.2.1.1.2.2 Test Channel = MCH

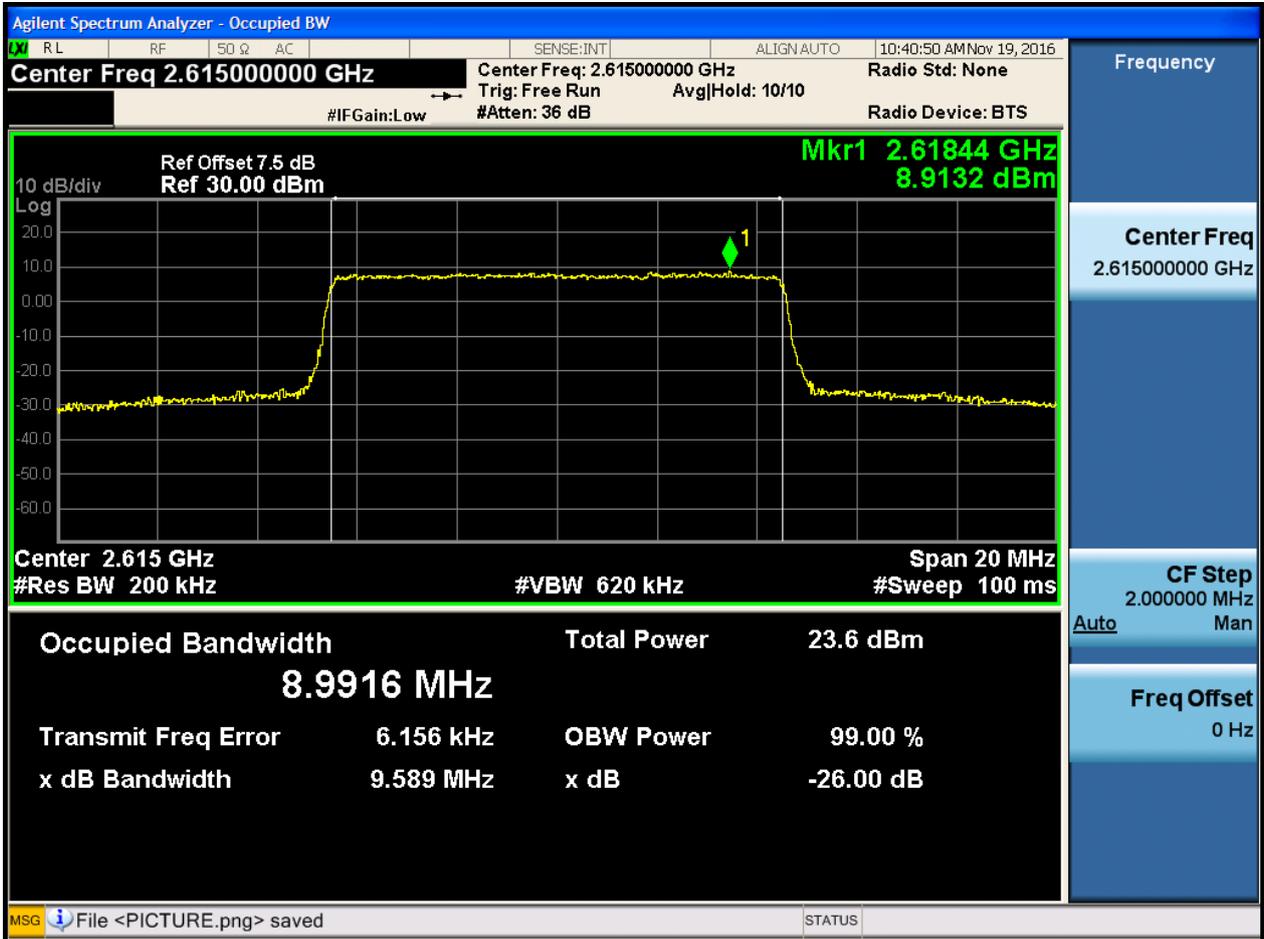
4.2.1.1.2.2.1 Test RB = RB50#0





4.2.1.1.2.3 Test Channel = HCH

4.2.1.1.2.3.1 Test RB = RB50#0

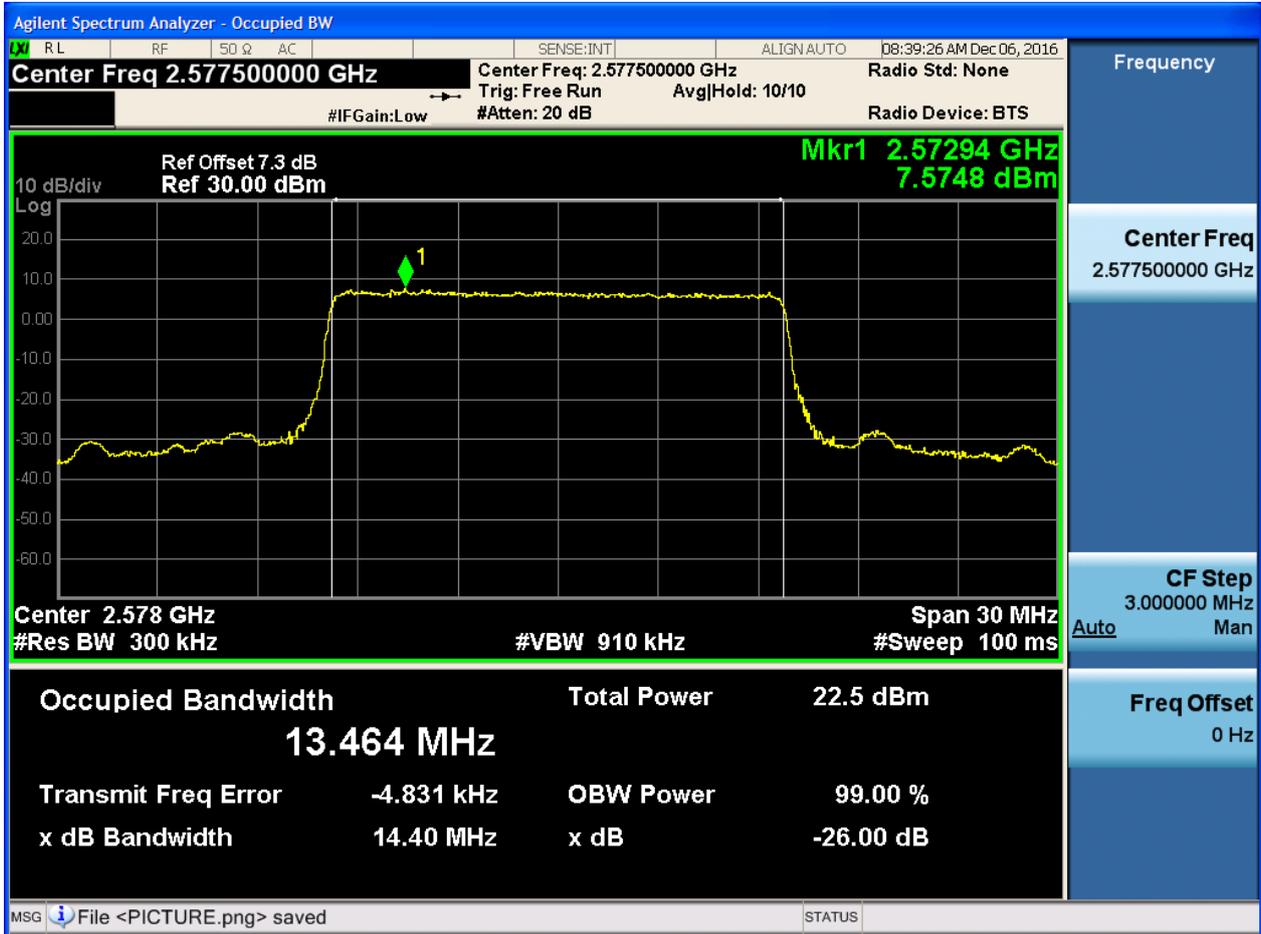




4.2.1.1.3 Test Bandwidth = 15

4.2.1.1.3.1 Test Channel = LCH

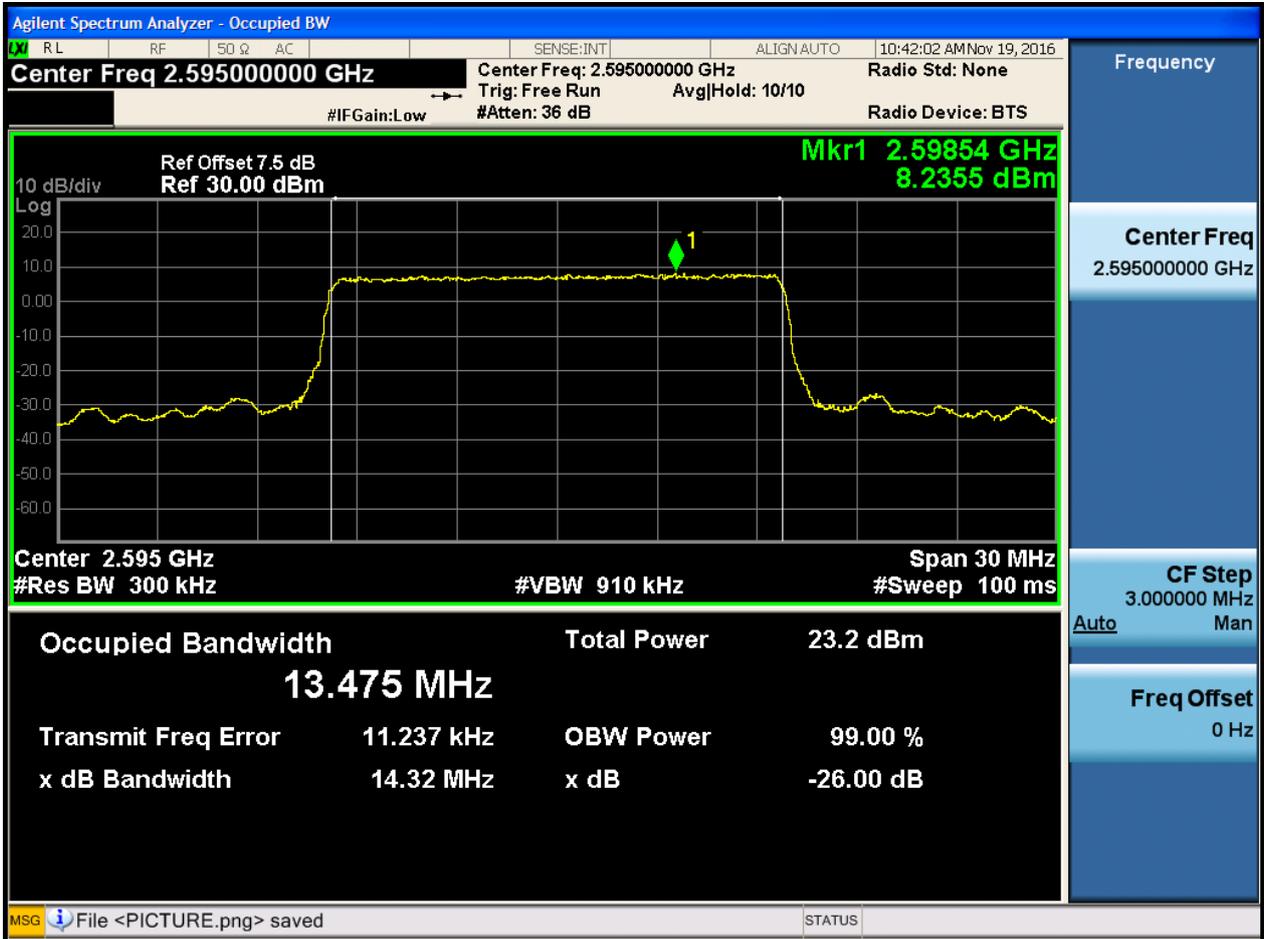
4.2.1.1.3.1.1 Test RB = RB75#0





4.2.1.1.3.2 Test Channel = MCH

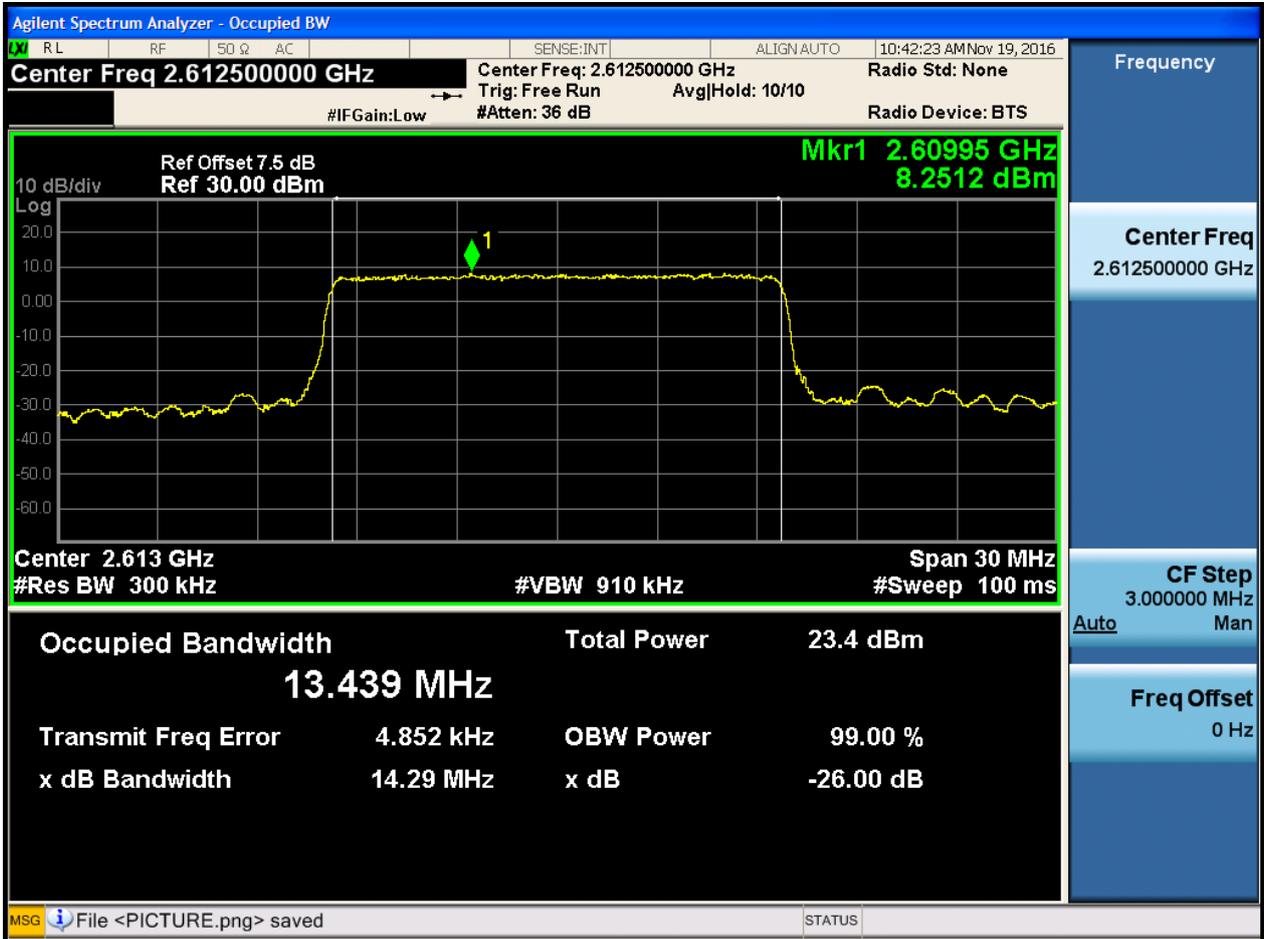
4.2.1.1.3.2.1 Test RB = RB75#0





4.2.1.1.3.3 Test Channel = HCH

4.2.1.1.3.3.1 Test RB = RB75#0

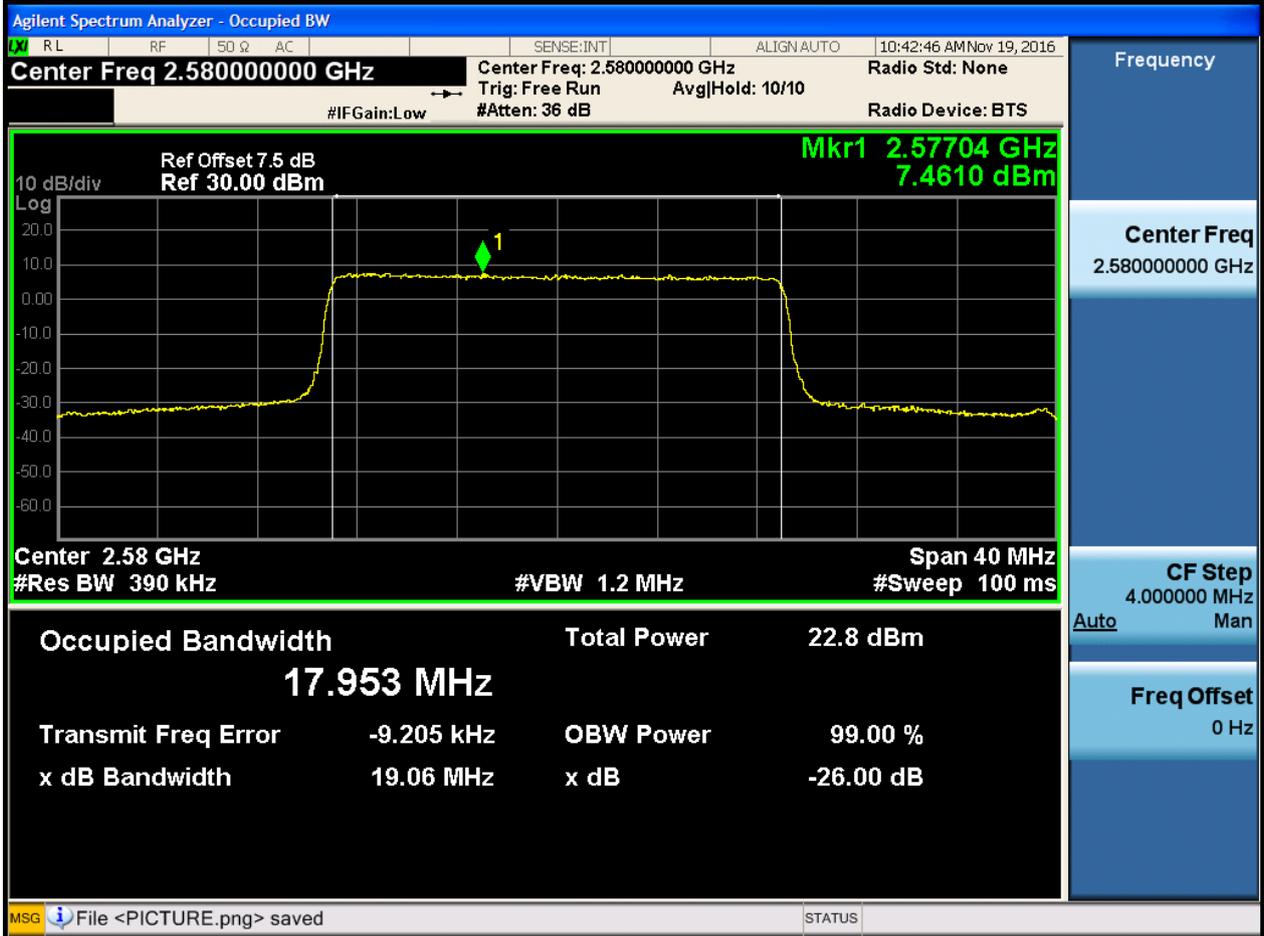




4.2.1.1.4 Test Bandwidth = 20

4.2.1.1.4.1 Test Channel = LCH

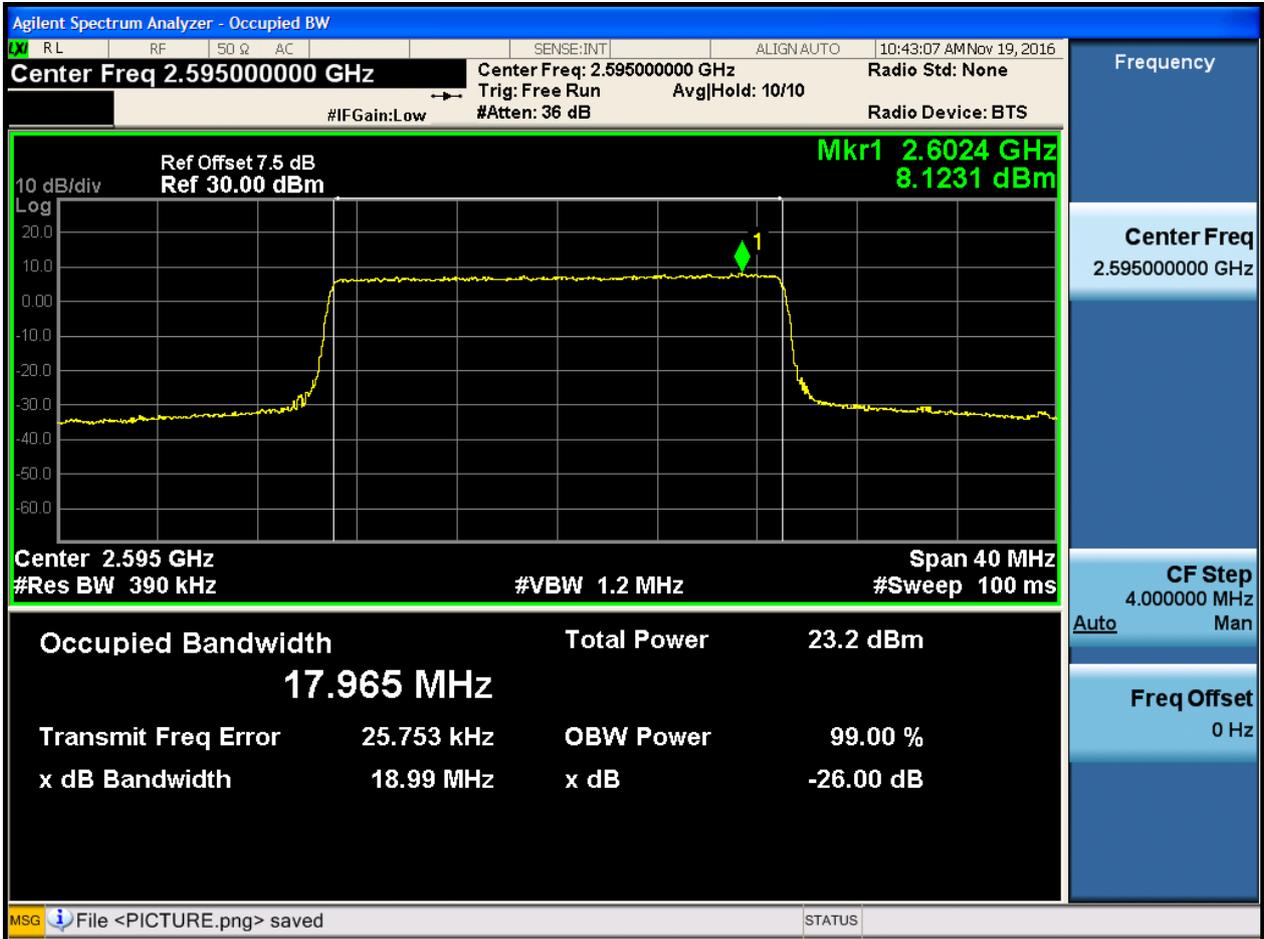
4.2.1.1.4.1.1 Test RB = RB100#0





4.2.1.1.4.2 Test Channel = MCH

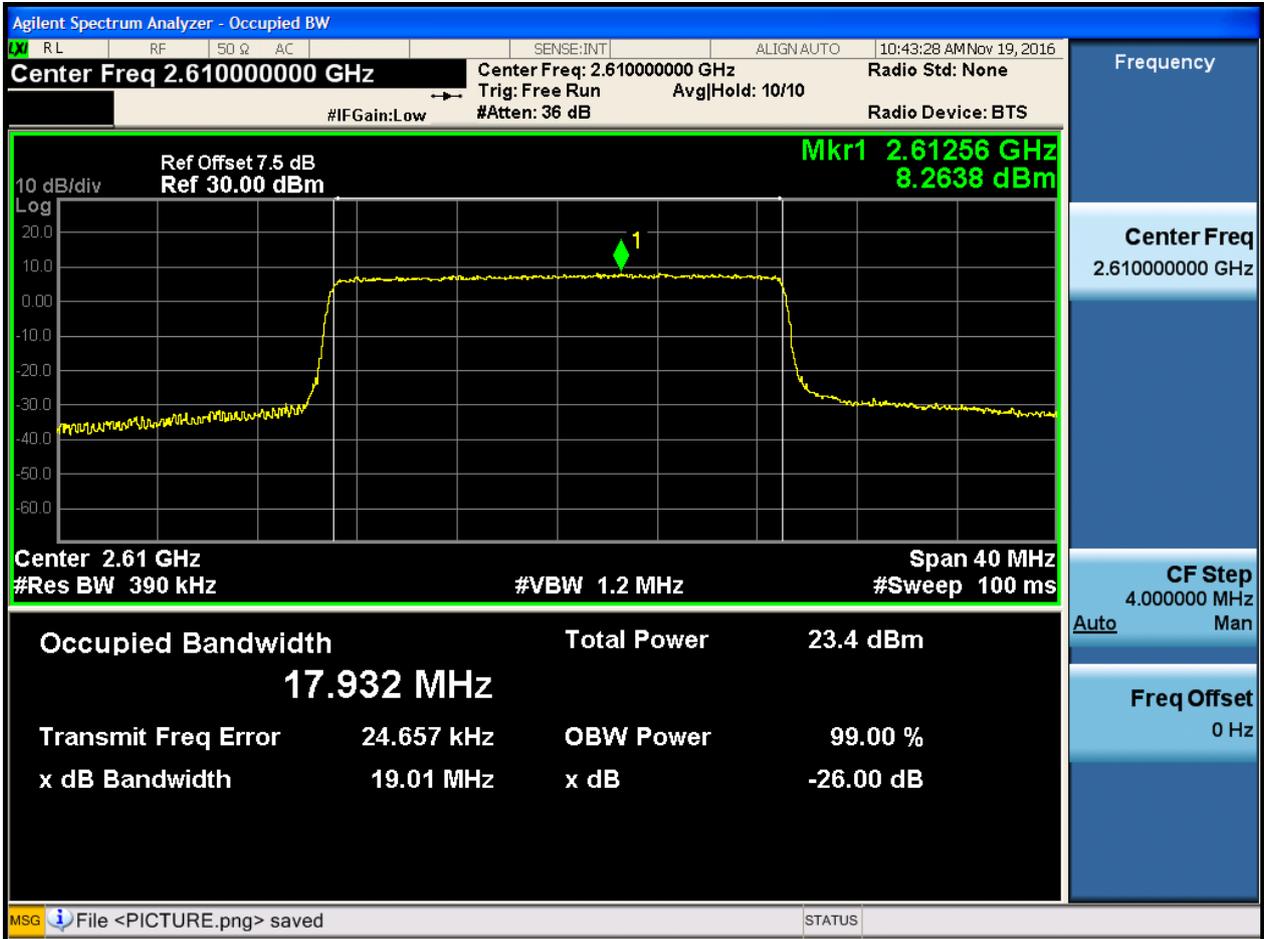
4.2.1.1.4.2.1 Test RB = RB100#0





4.2.1.1.4.3 Test Channel = HCH

4.2.1.1.4.3.1 Test RB = RB100#0



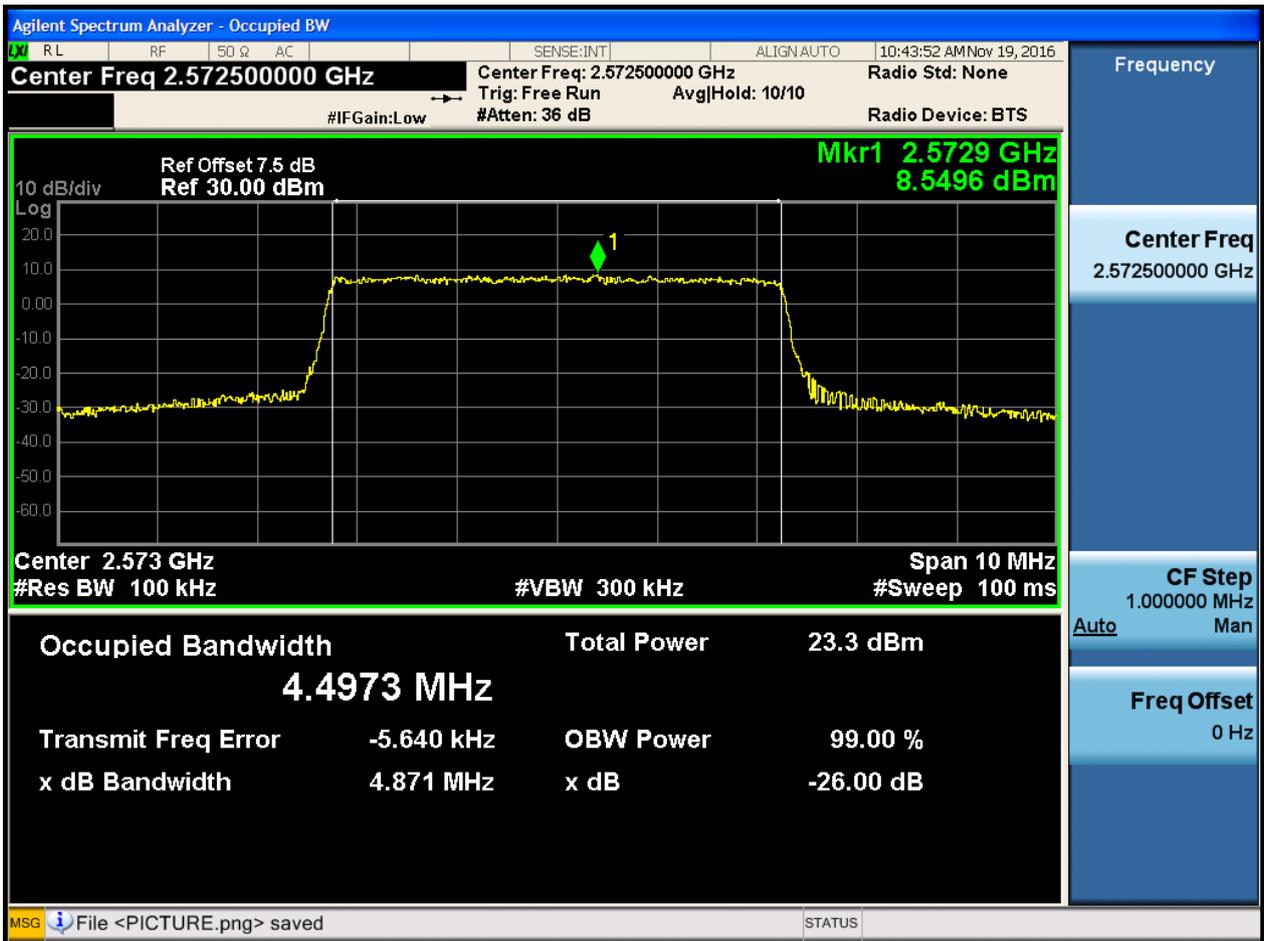


4.2.1.2 Test Mode = LTE/TM2

4.2.1.2.1 Test Bandwidth = 5

4.2.1.2.1.1 Test Channel = LCH

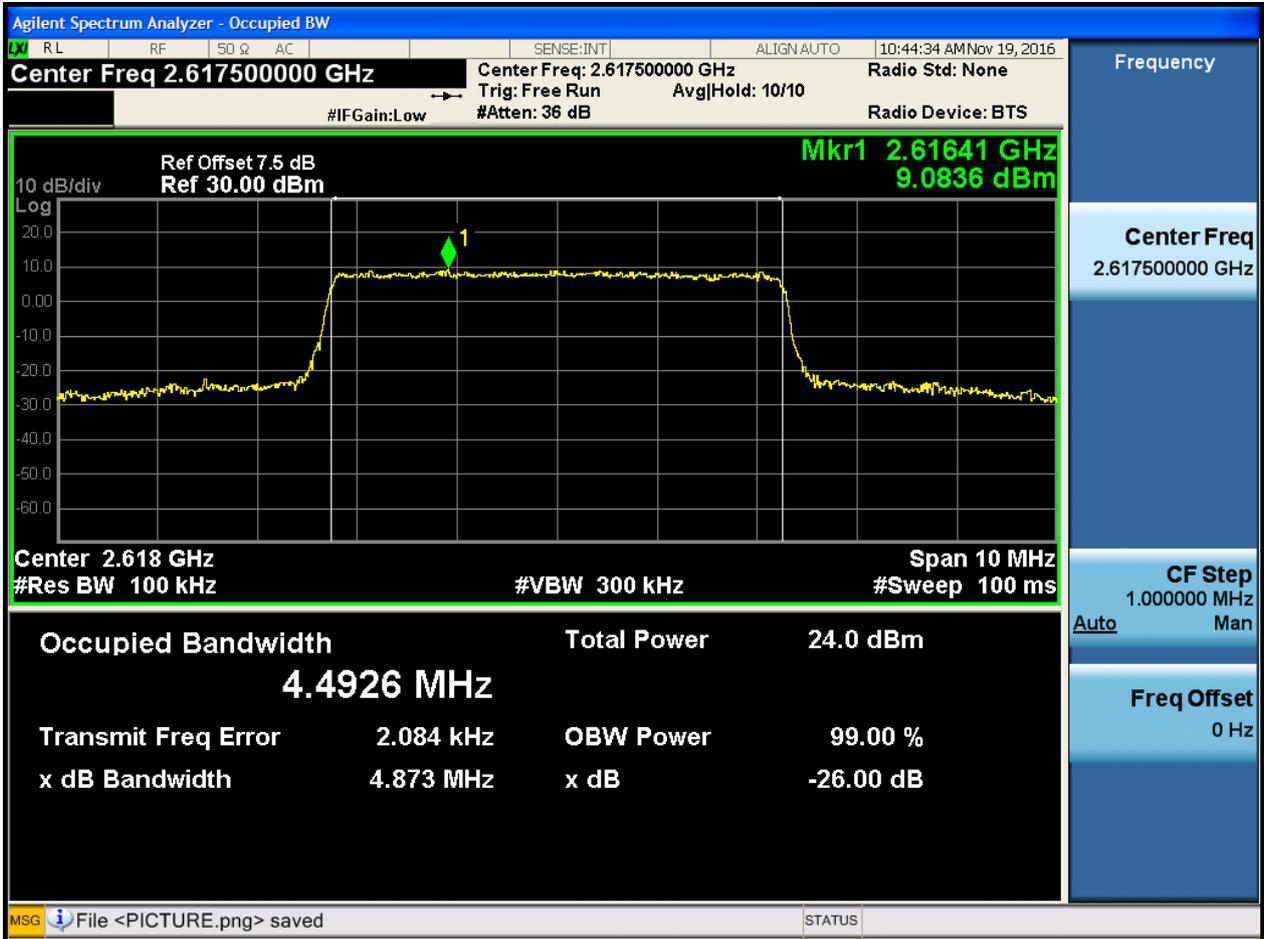
4.2.1.2.1.1.1 Test RB = RB25#0





4.2.1.2.1.3 Test Channel = HCH

4.2.1.2.1.3.1 Test RB = RB25#0

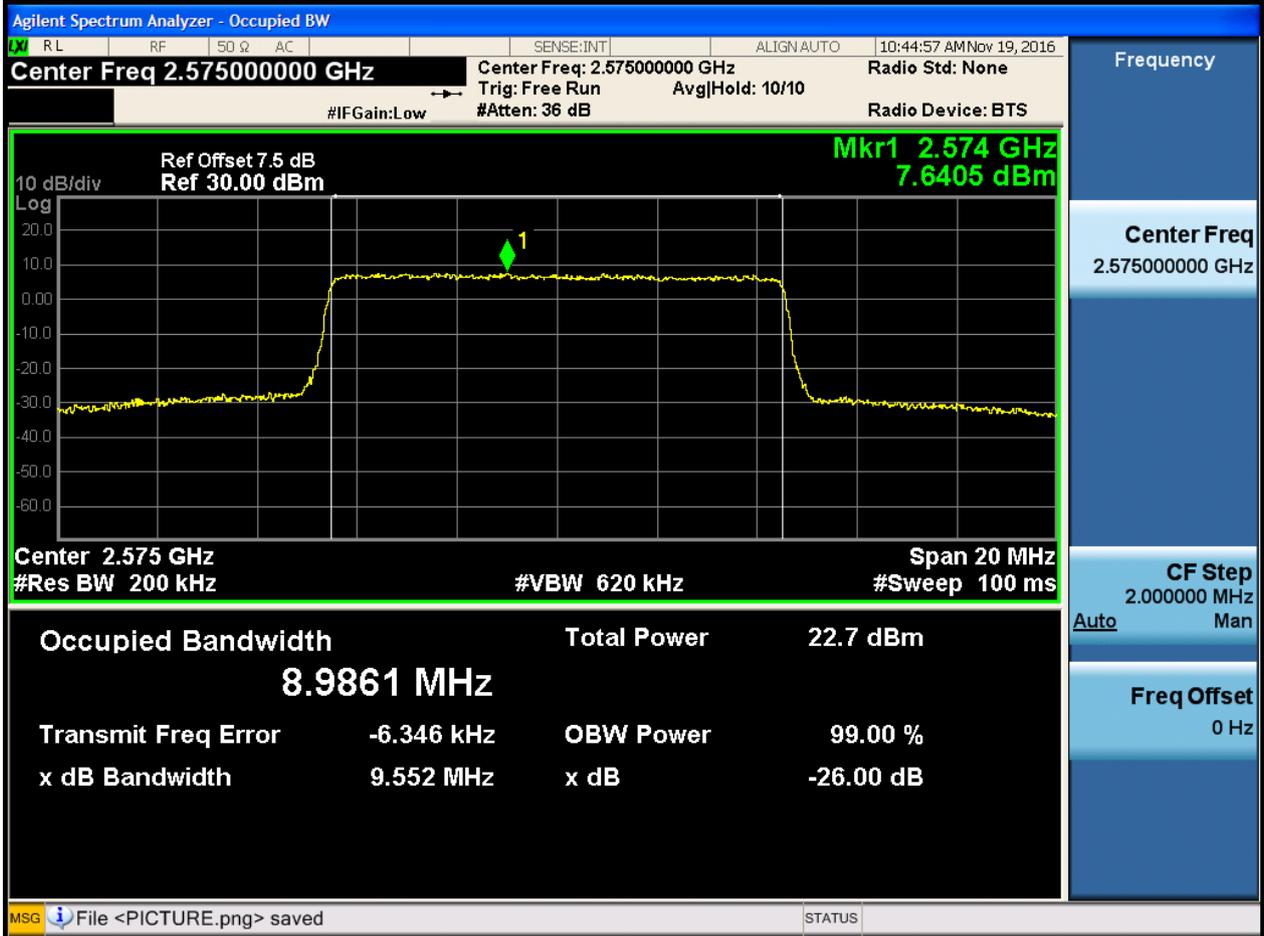




4.2.1.2.2 Test Bandwidth = 10

4.2.1.2.2.1 Test Channel = LCH

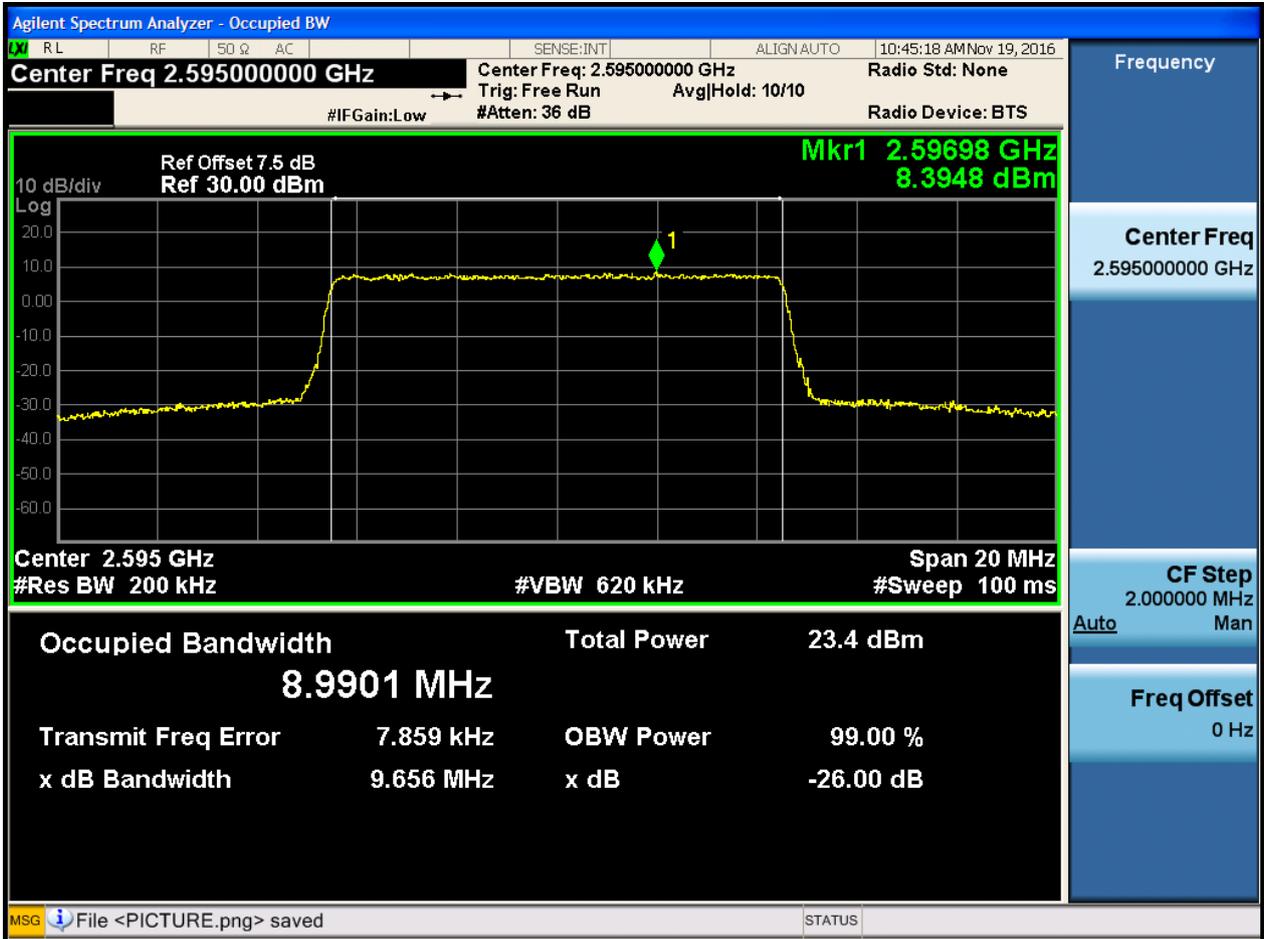
4.2.1.2.2.1.1 Test RB = RB50#0





4.2.1.2.2.2 Test Channel = MCH

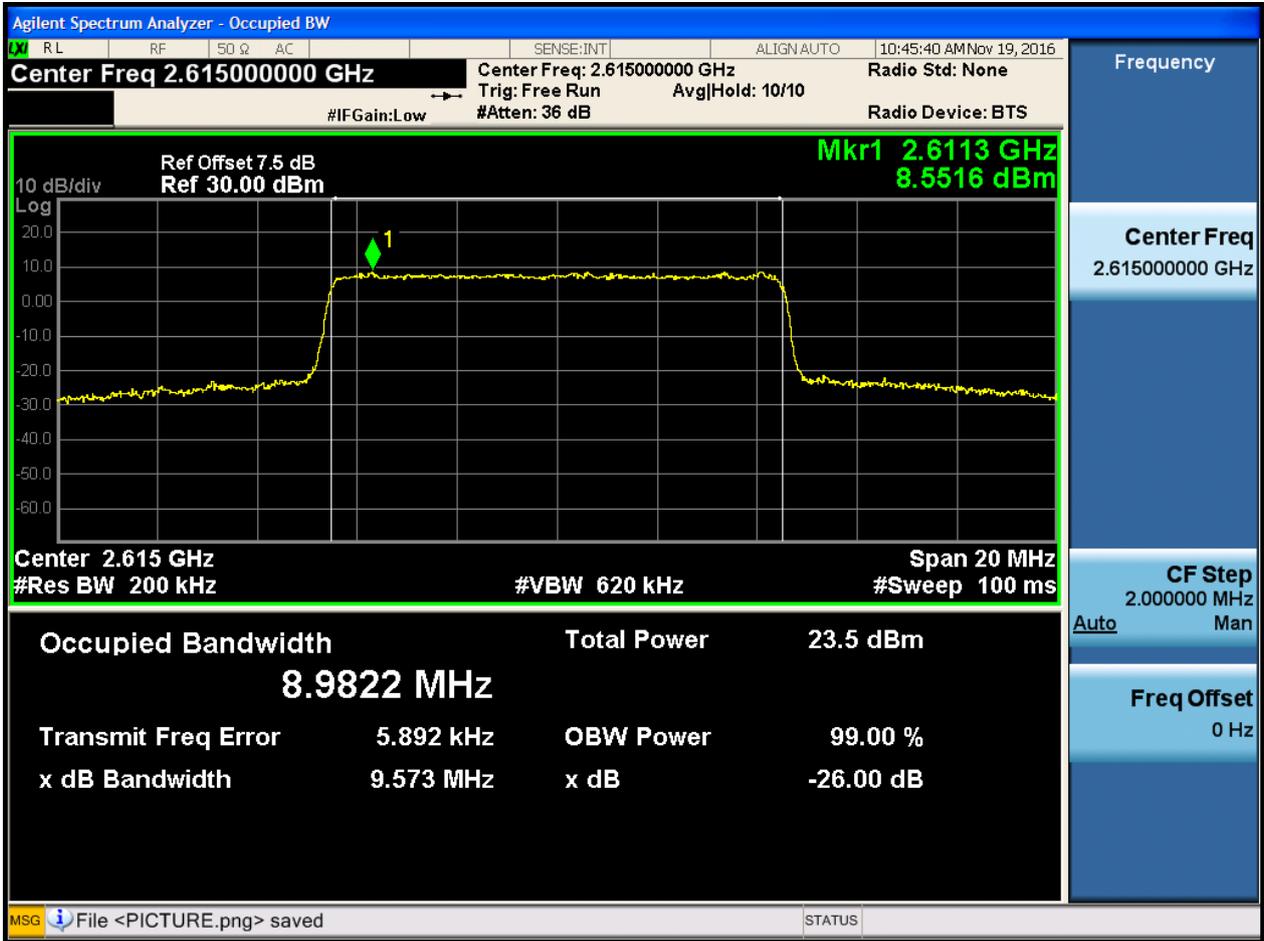
4.2.1.2.2.2.1 Test RB = RB50#0





4.2.1.2.2.3 Test Channel = HCH

4.2.1.2.2.3.1 Test RB = RB50#0

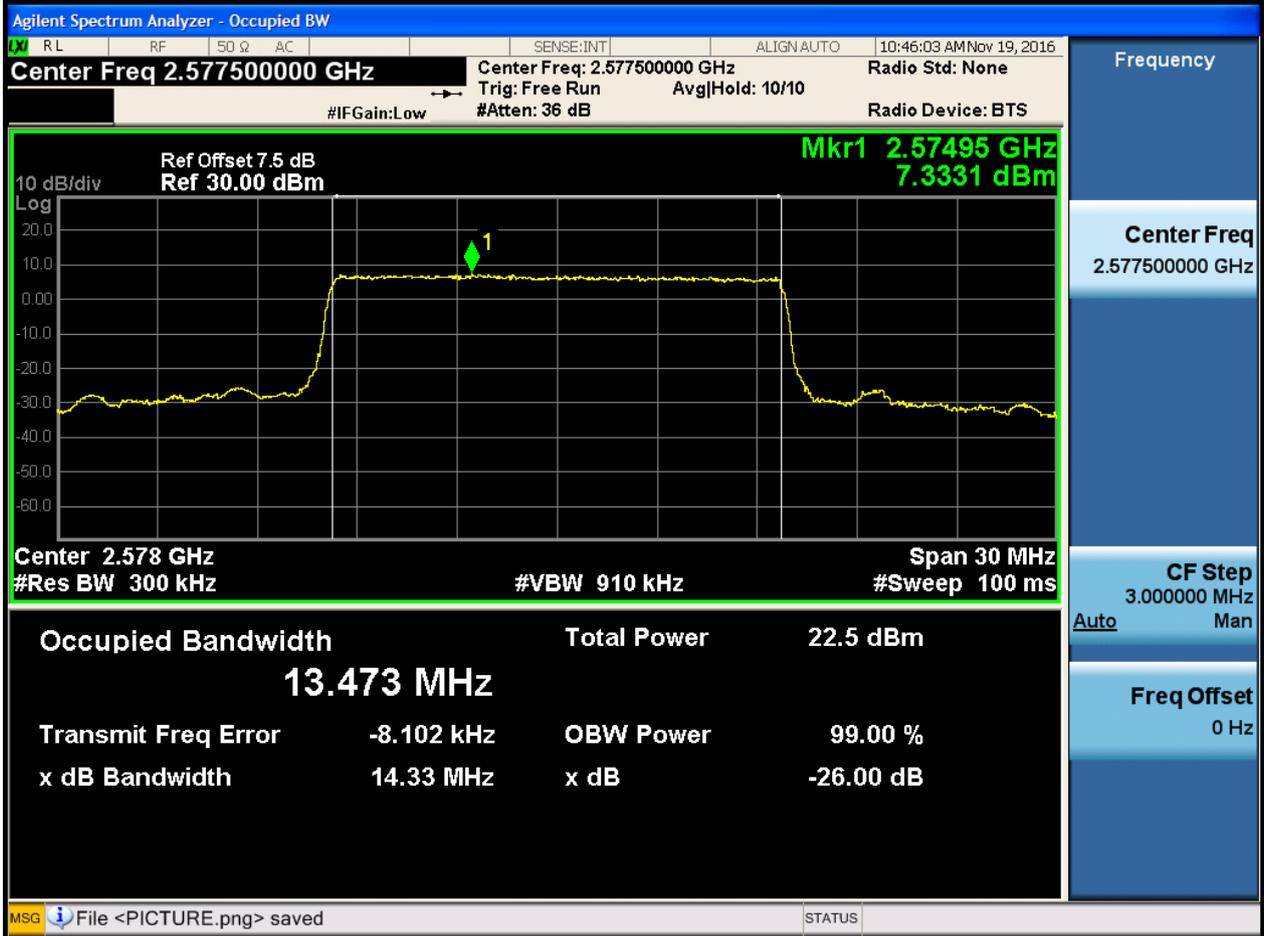




4.2.1.2.3 Test Bandwidth = 15

4.2.1.2.3.1 Test Channel = LCH

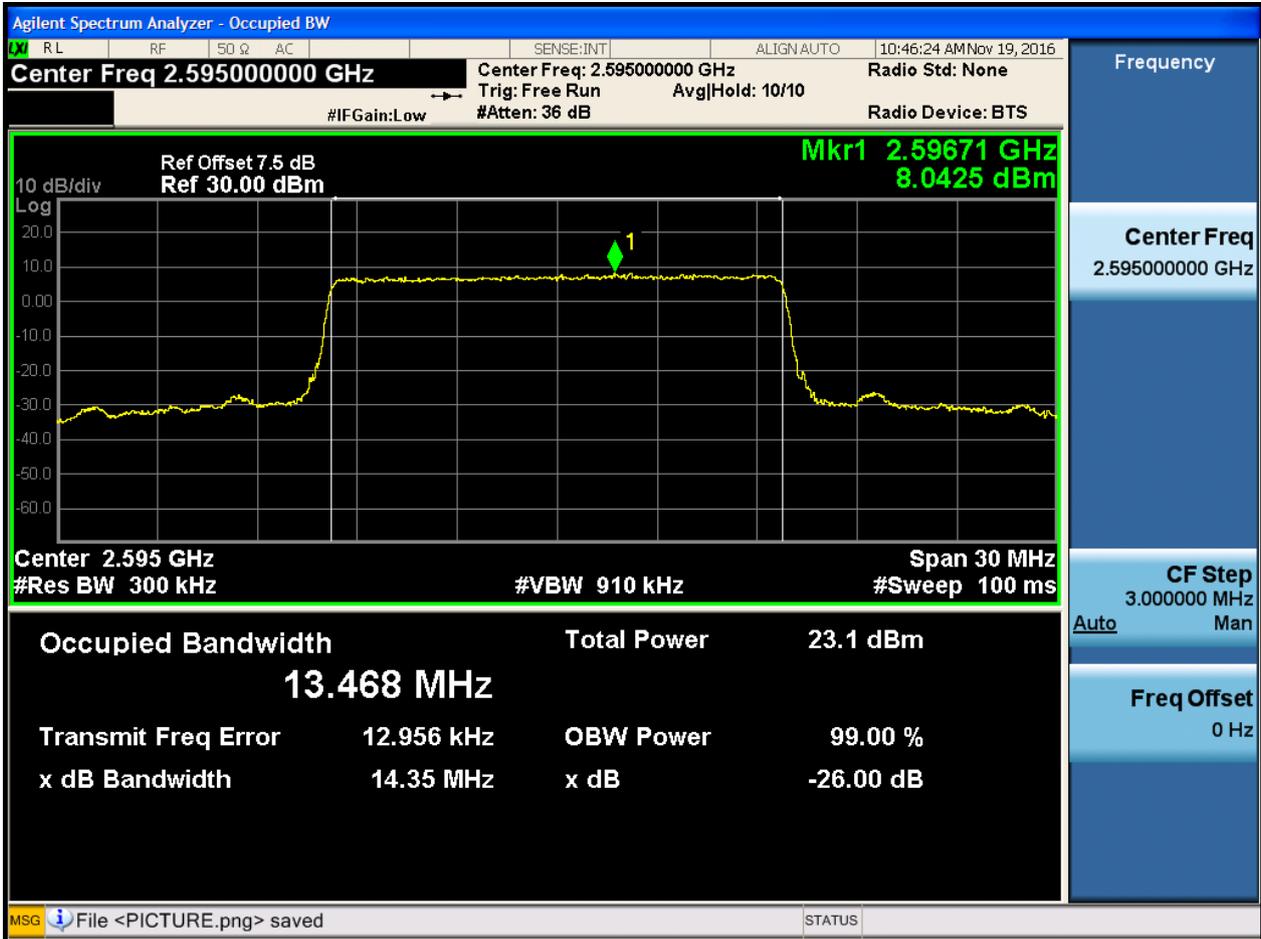
4.2.1.2.3.1.1 Test RB = RB75#0





4.2.1.2.3.2 Test Channel = MCH

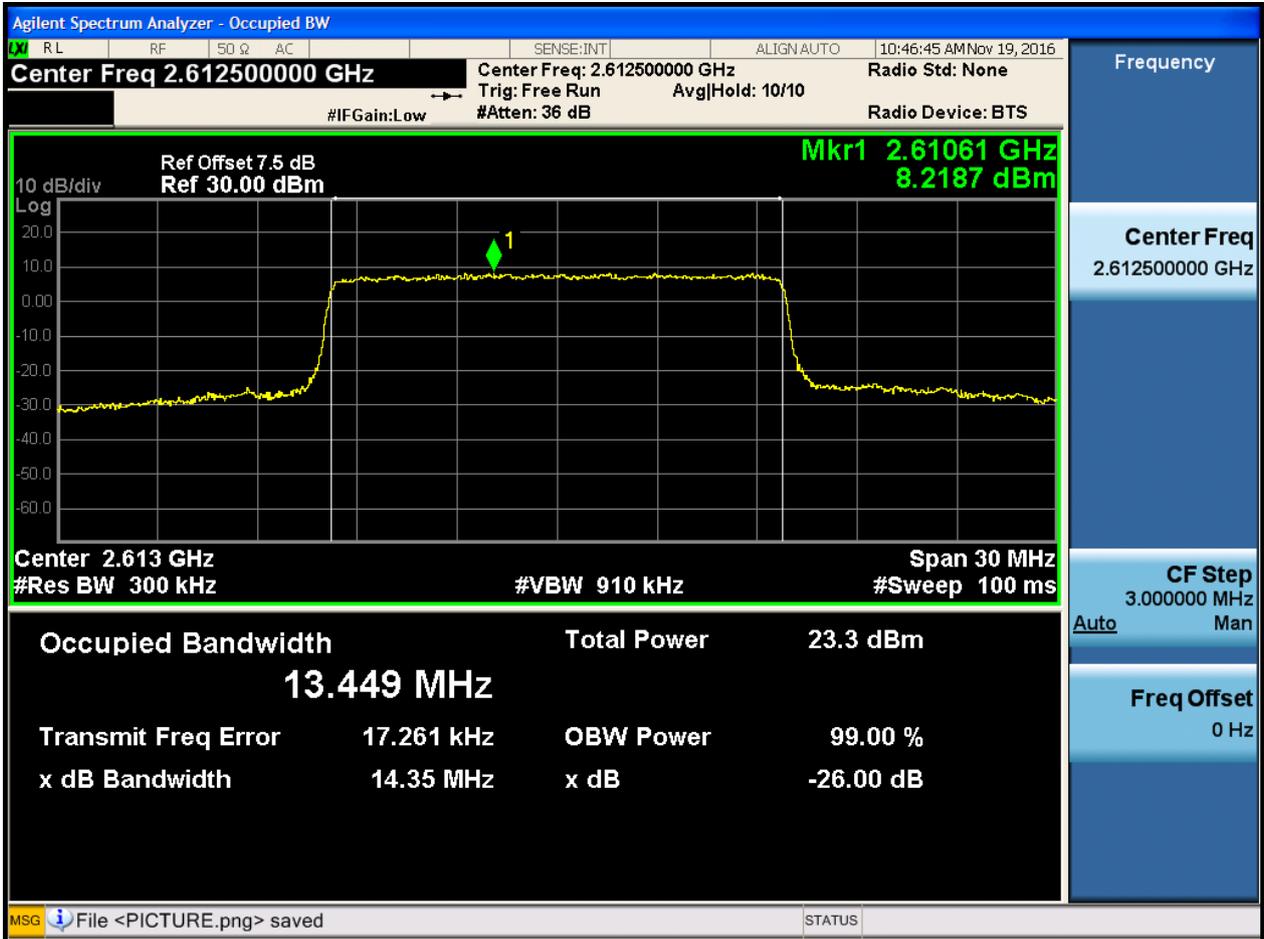
4.2.1.2.3.2.1 Test RB = RB75#0





4.2.1.2.3.3 Test Channel = HCH

4.2.1.2.3.3.1 Test RB = RB75#0

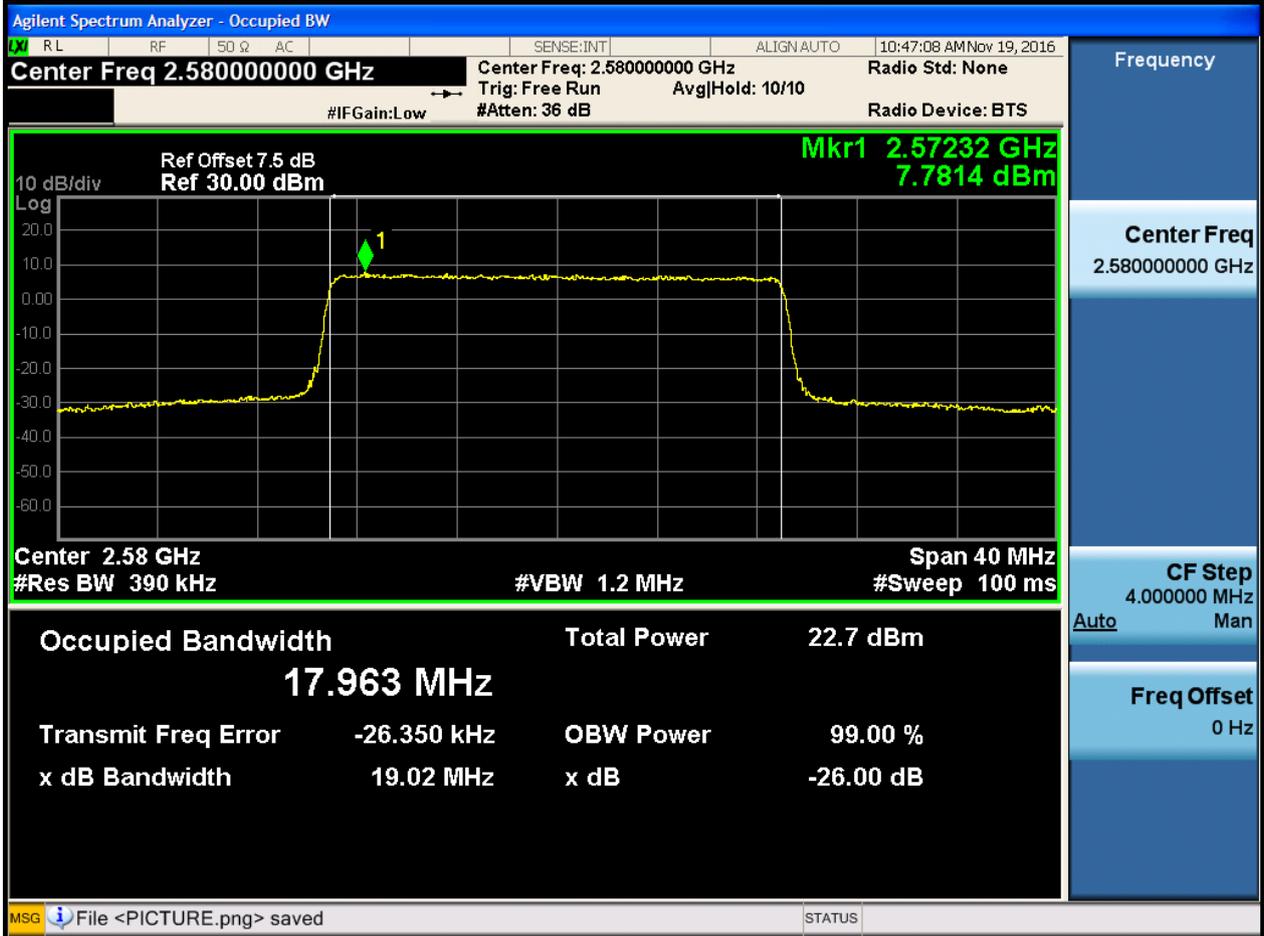




4.2.1.2.4 Test Bandwidth = 20

4.2.1.2.4.1 Test Channel = LCH

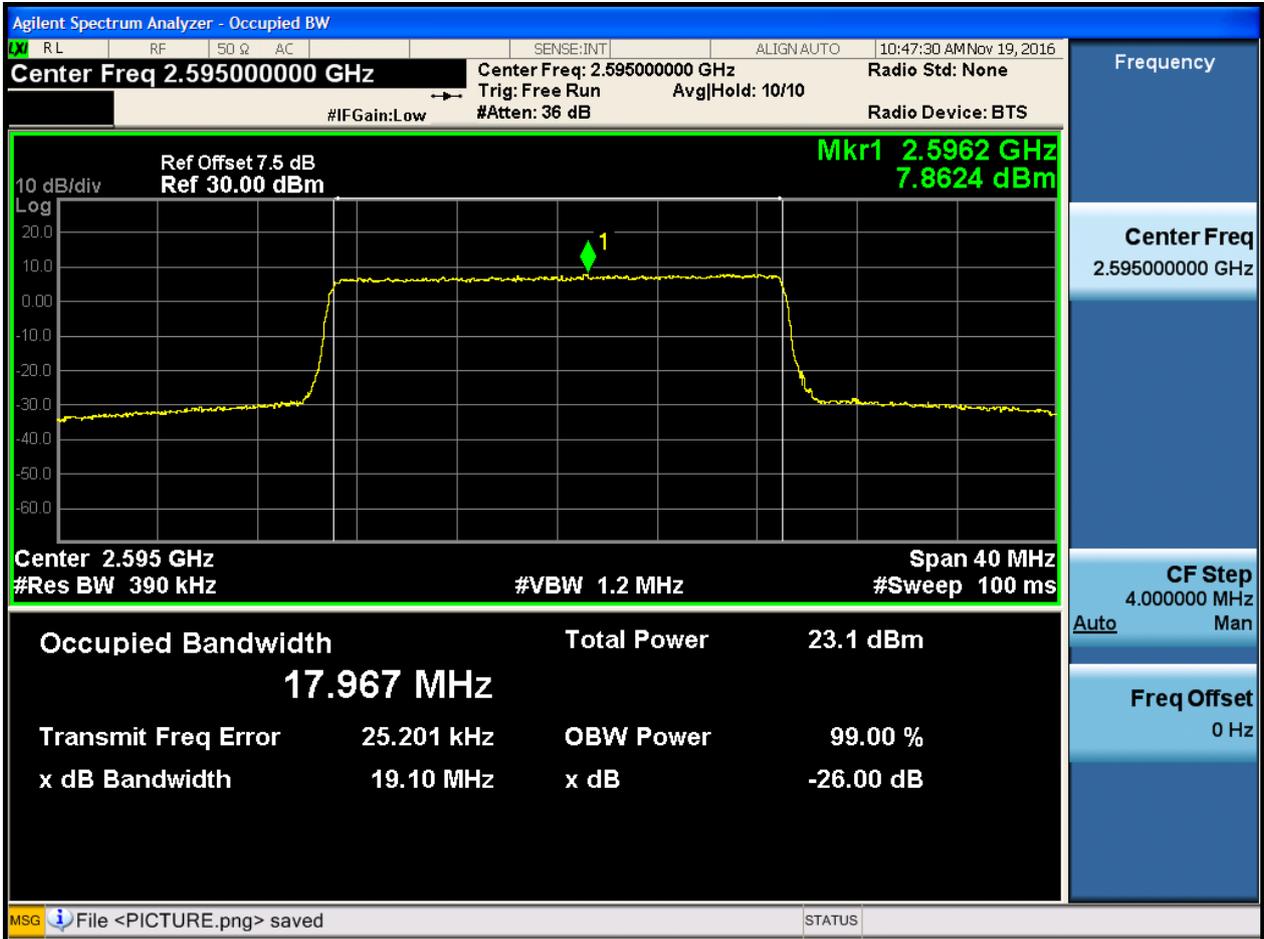
4.2.1.2.4.1.1 Test RB = RB100#0





4.2.1.2.4.2 Test Channel = MCH

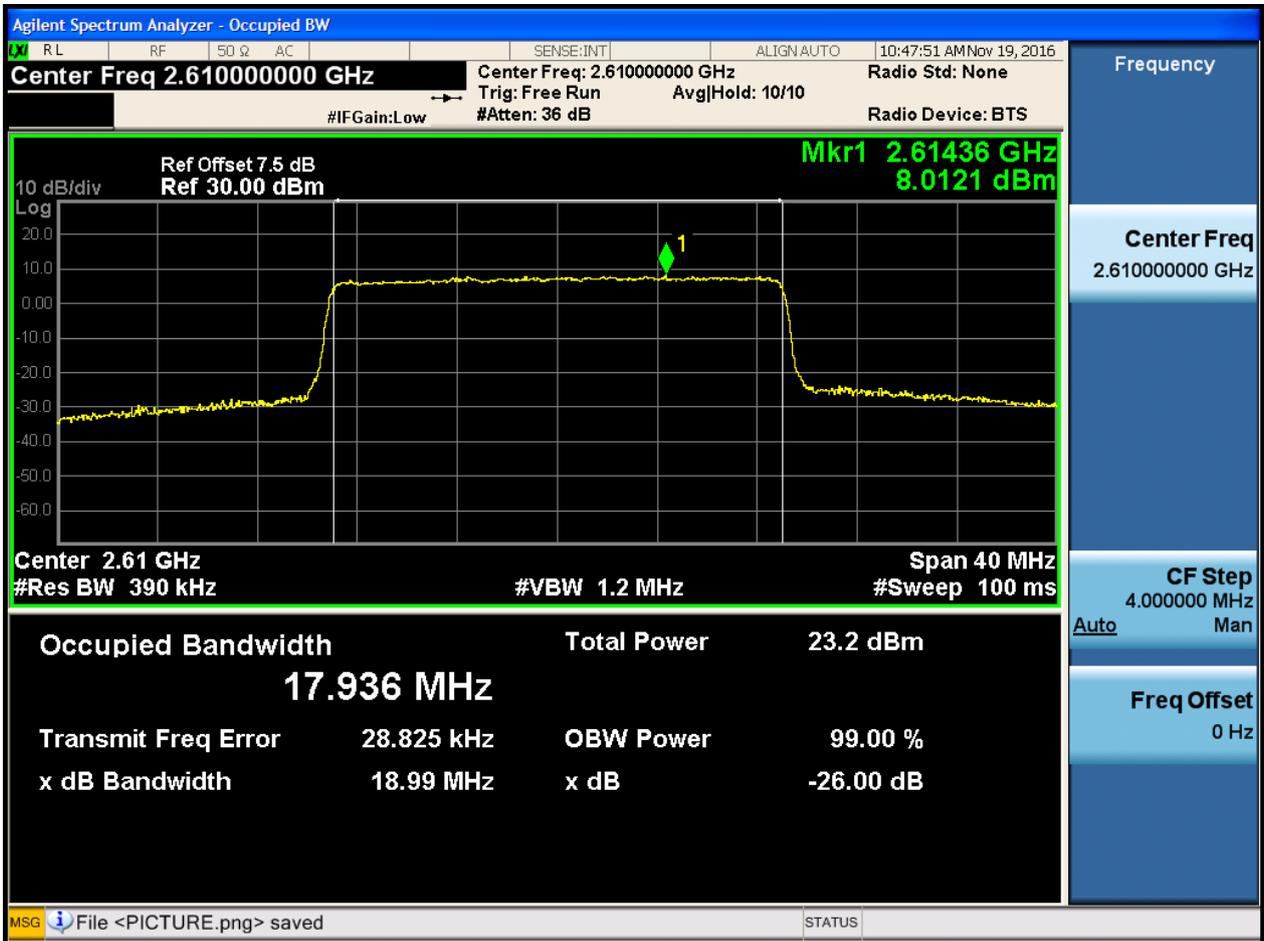
4.2.1.2.4.2.1 Test RB = RB100#0





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 LTE

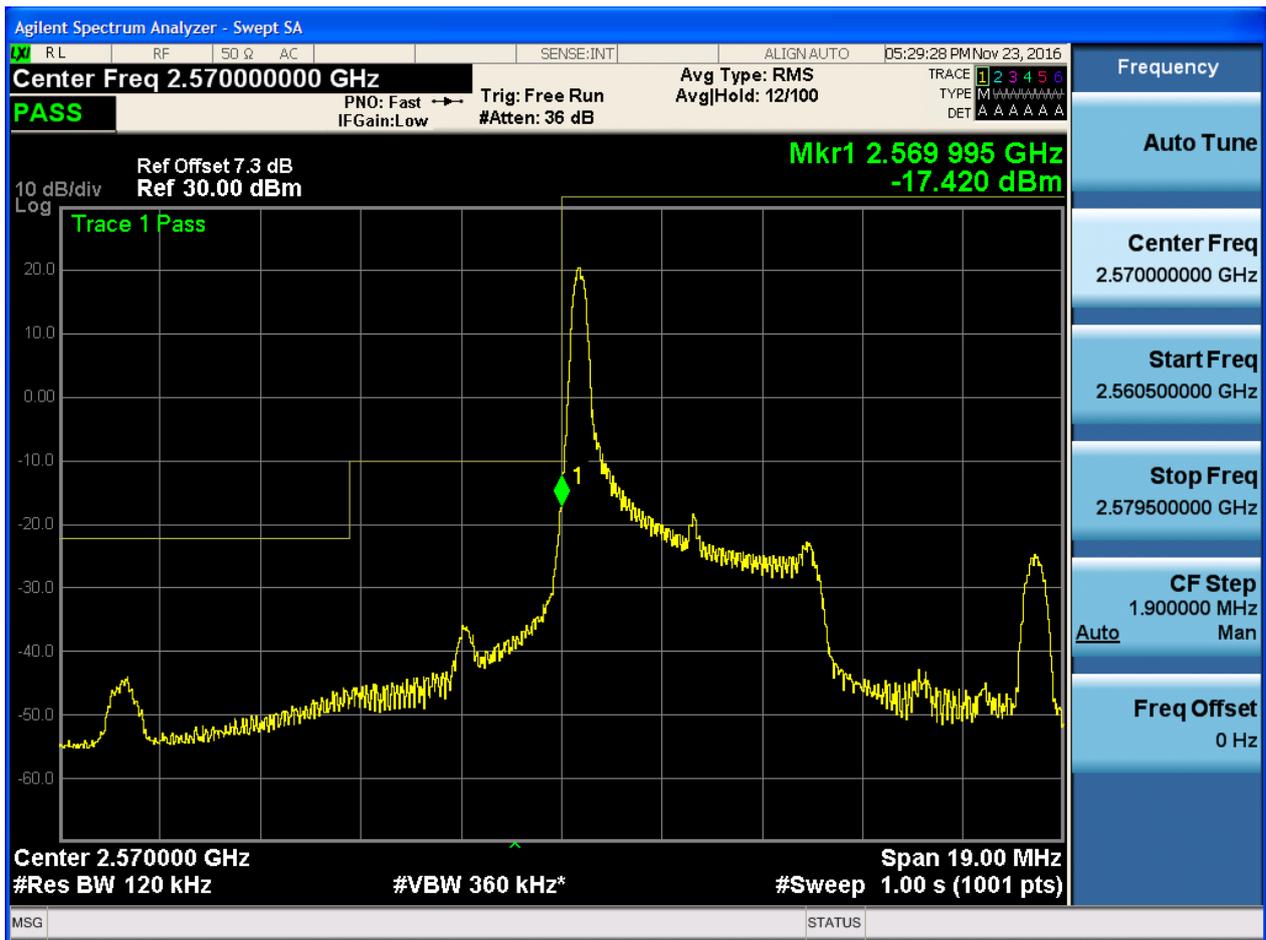
5.1.1 Test Band = BAND38

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 5

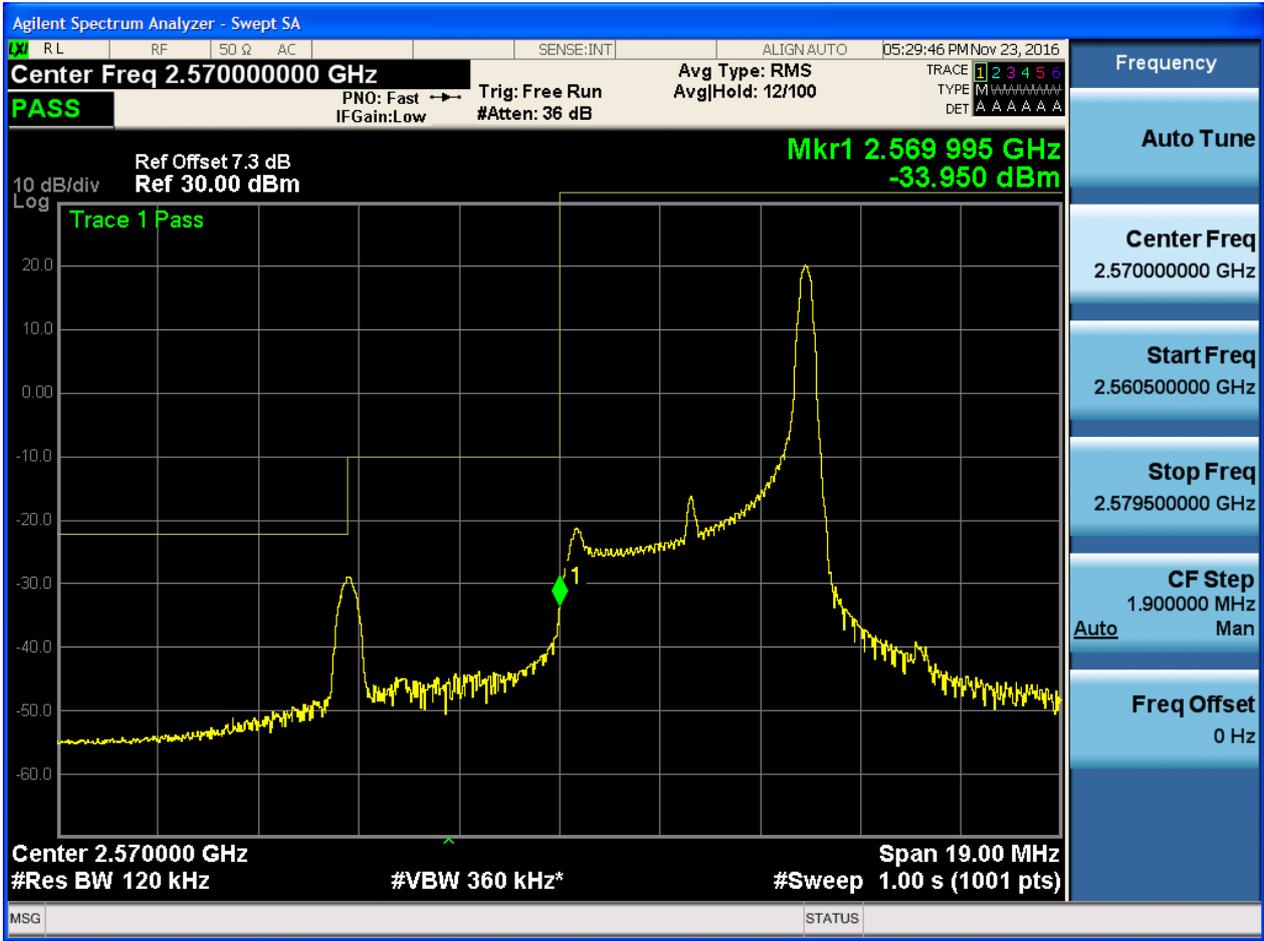
5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0



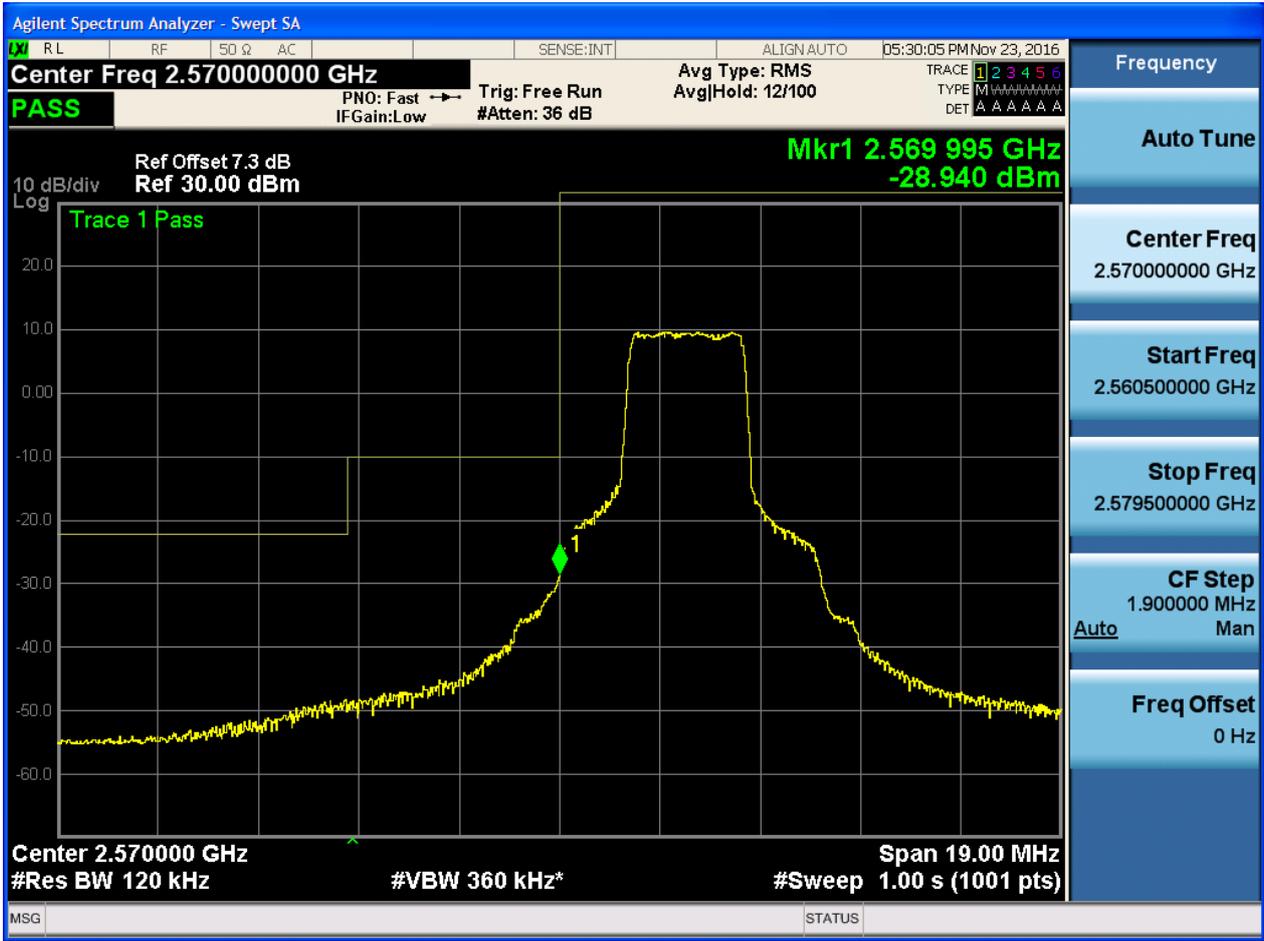


5.1.1.1.1.2 Test RB = RB1#24





5.1.1.1.1.3 Test RB = RB12#6





5.1.1.1.1.4 Test RB = RB25#0





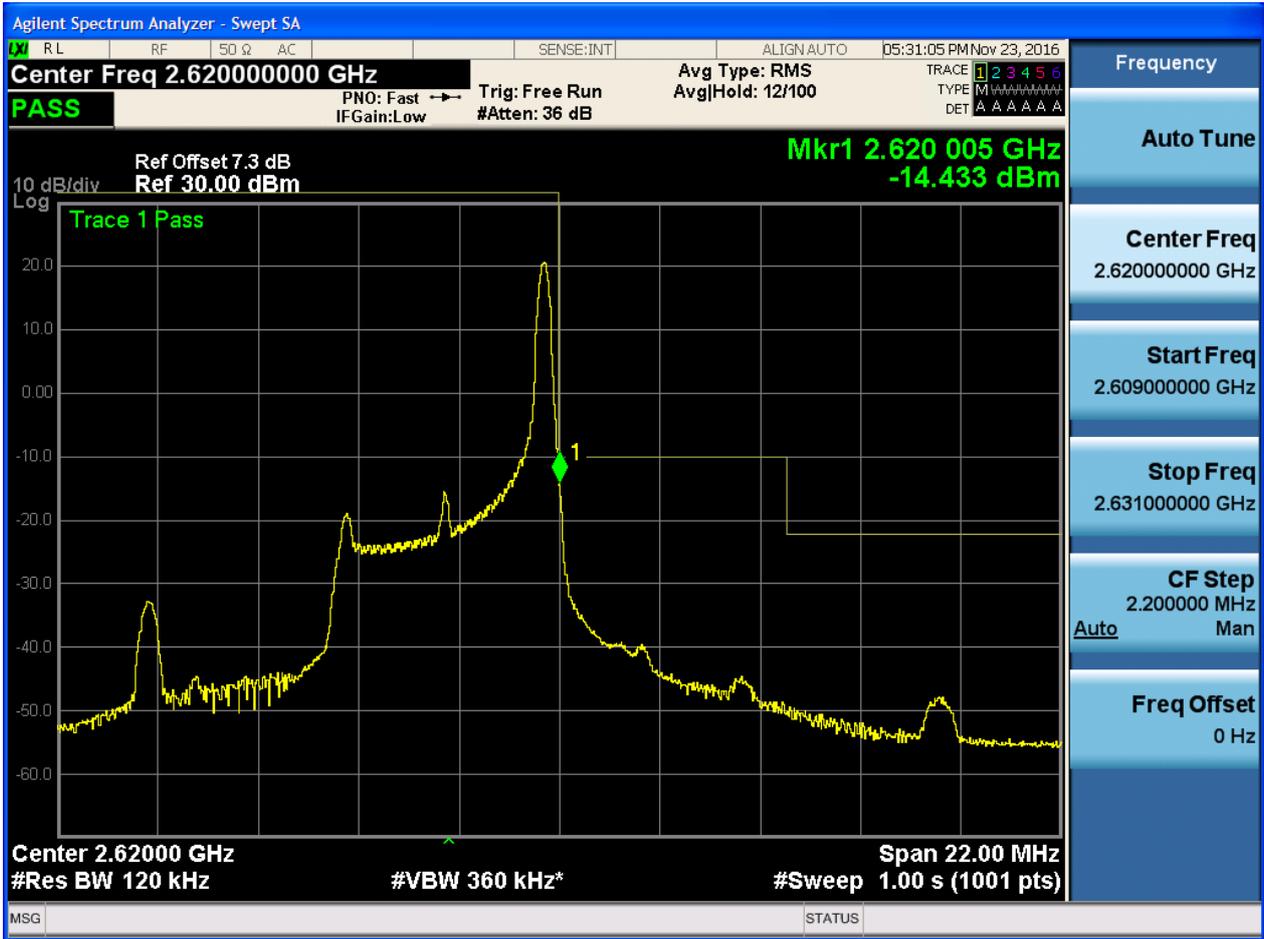
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0



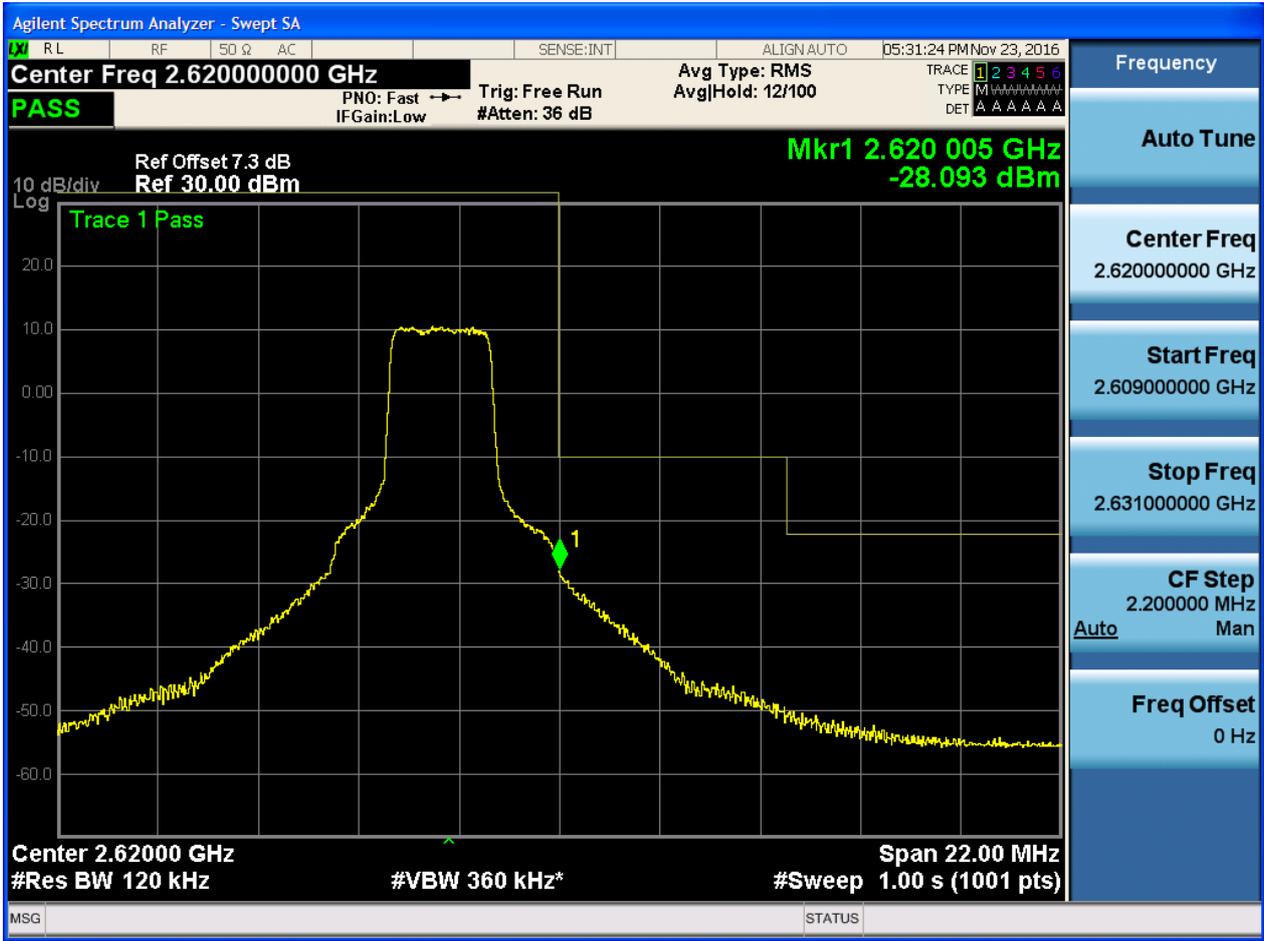


5.1.1.1.1.2.2 Test RB = RB1#24





5.1.1.1.1.2.3 Test RB = RB12#6

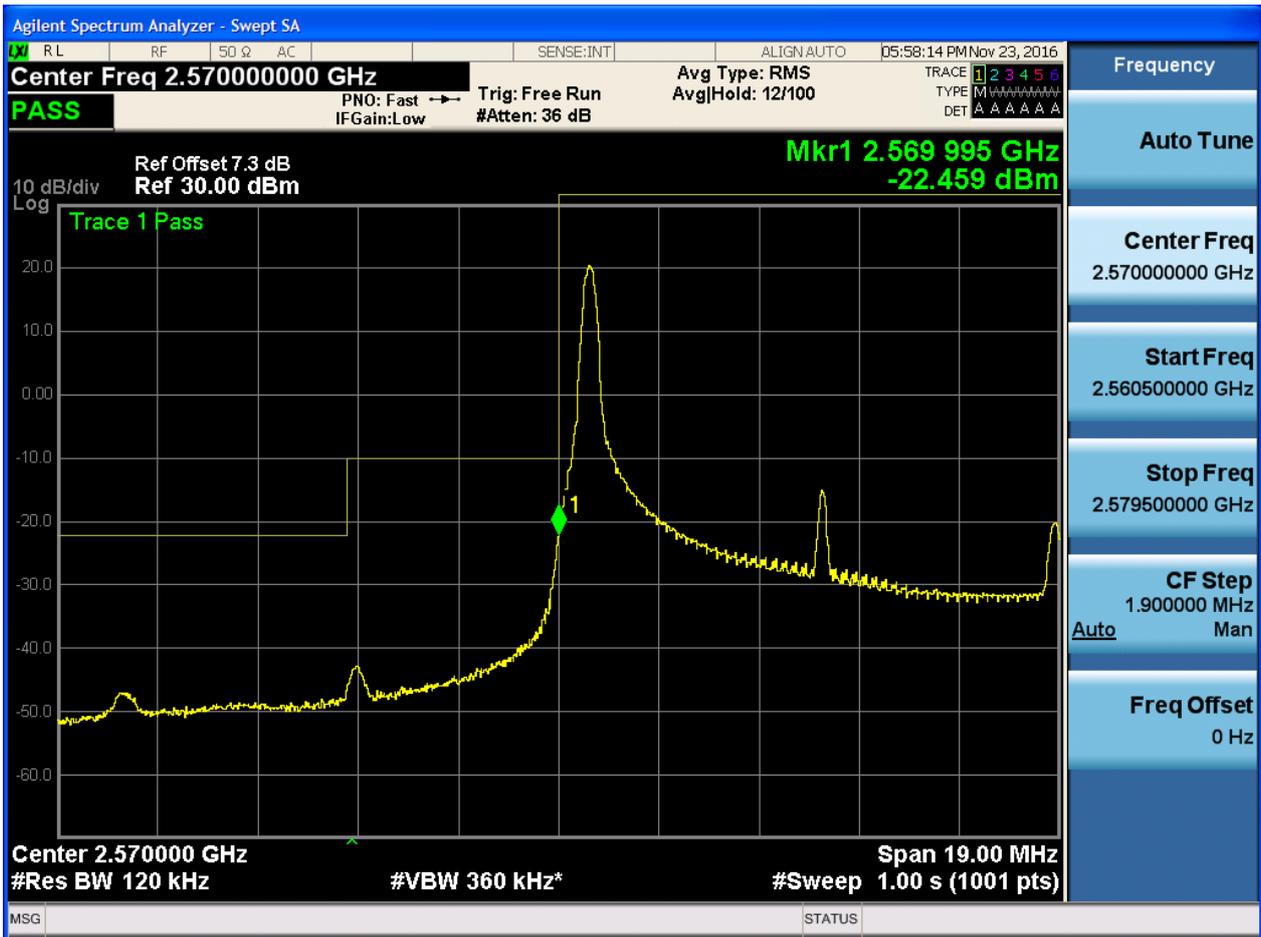




5.1.1.1.2 Test Bandwidth = 10

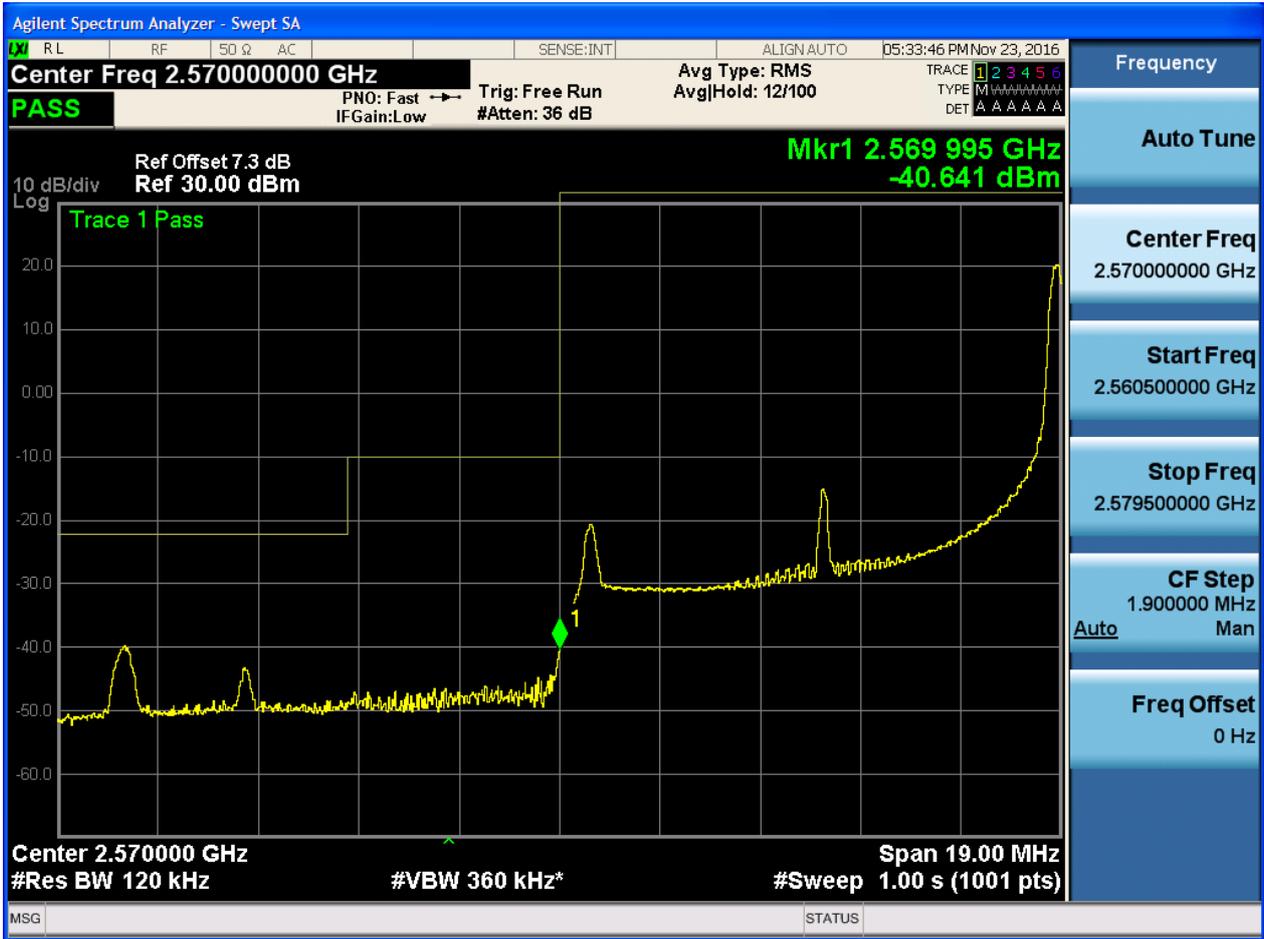
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#49





5.1.1.1.2.1.3 Test RB = RB25#13





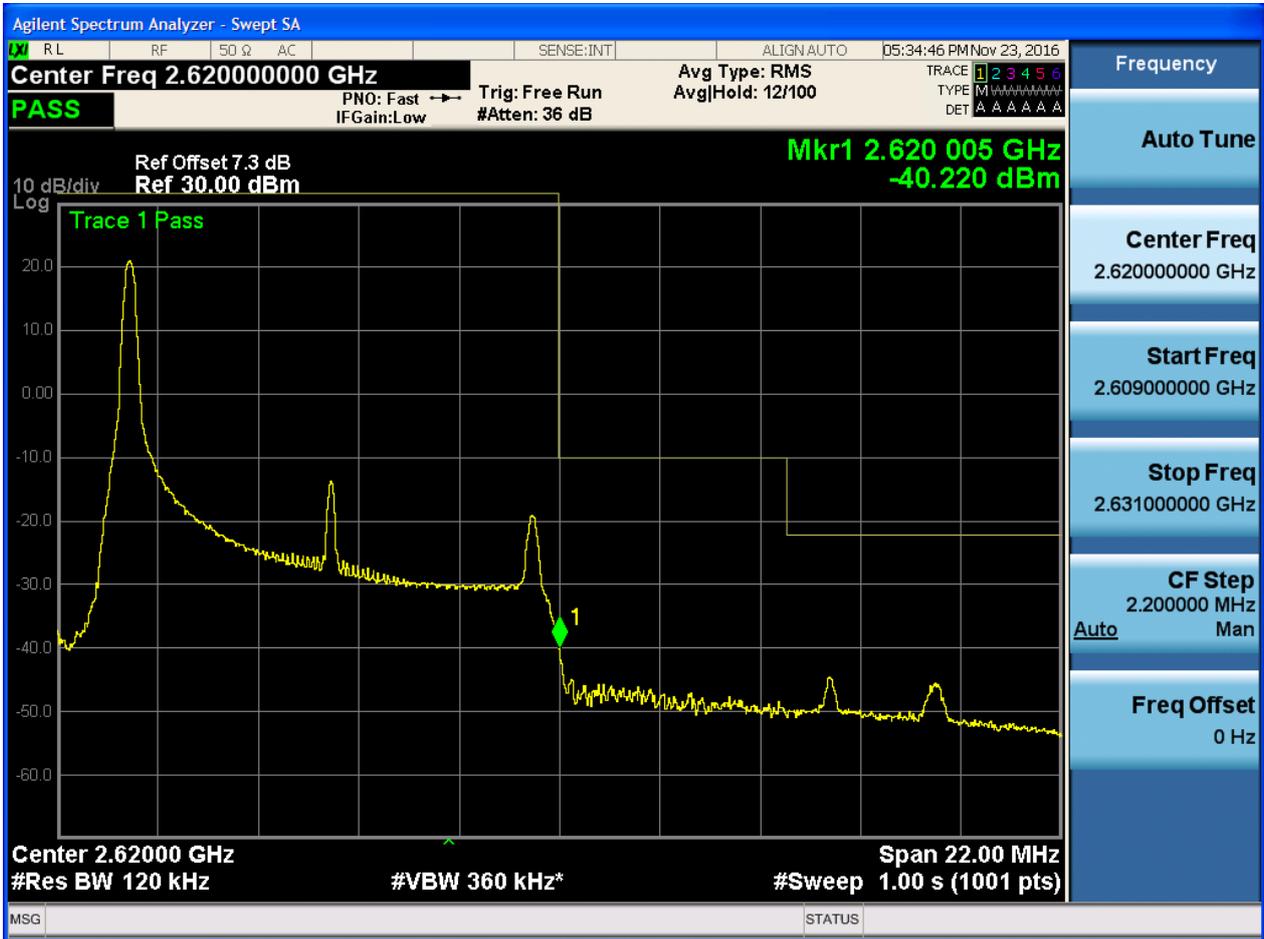
5.1.1.1.2.1.4 Test RB = RB50#0





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#49





5.1.1.1.2.2.3 Test RB = RB25#13





5.1.1.1.2.2.4 Test RB = RB50#0

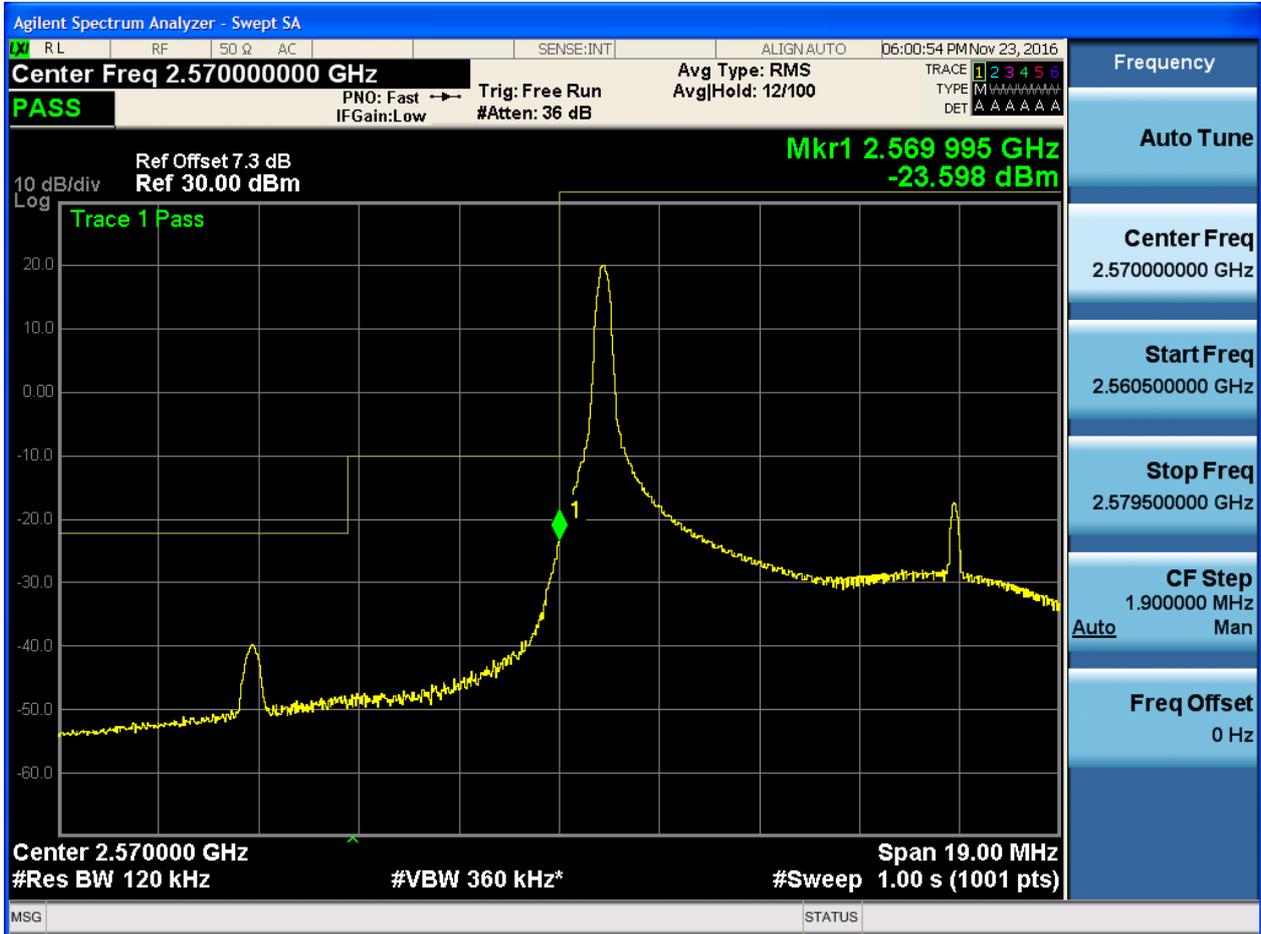




5.1.1.1.3 Test Bandwidth = 15

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#74





5.1.1.1.3.1.3 Test RB = RB36#18





5.1.1.1.3.1.4 Test RB = RB75#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#74





5.1.1.1.3.2.3 Test RB = RB36#18





5.1.1.1.3.2.4 Test RB = RB75#0

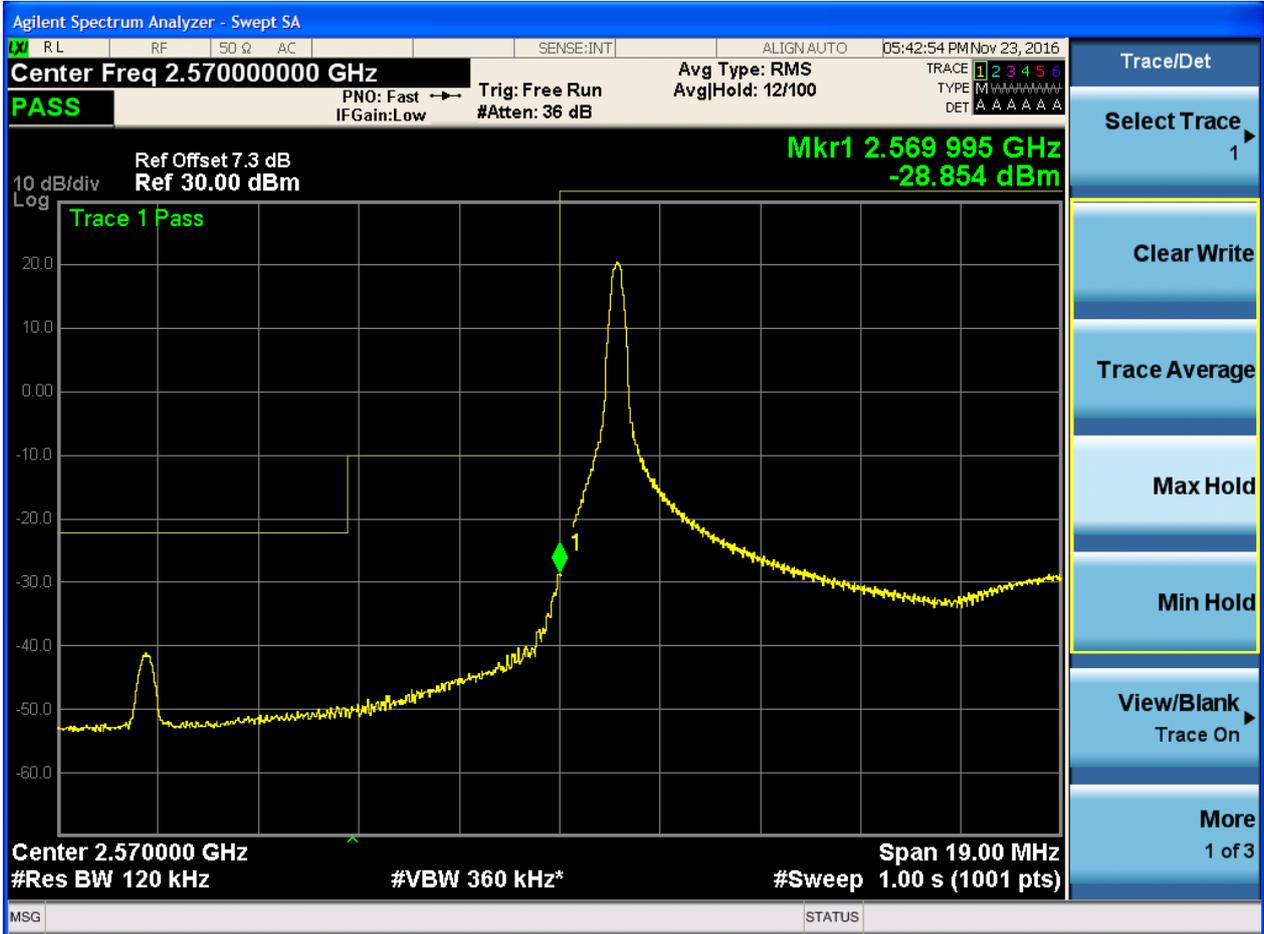




5.1.1.1.4 Test Bandwidth = 20

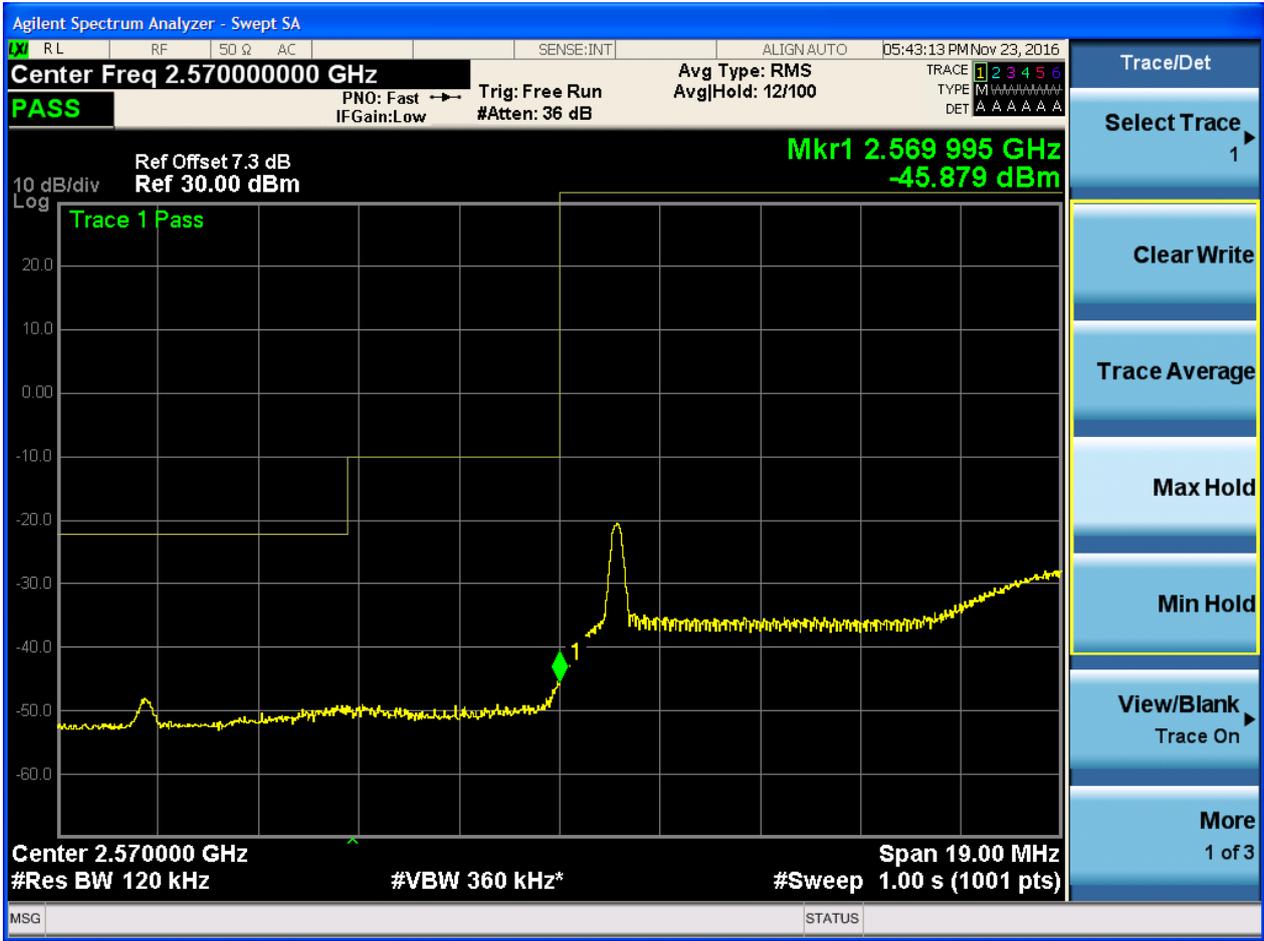
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0





5.1.1.1.4.1.2 Test RB = RB1#99





5.1.1.1.4.1.3 Test RB = RB50#25





5.1.1.1.4.1.4 Test RB = RB100#0





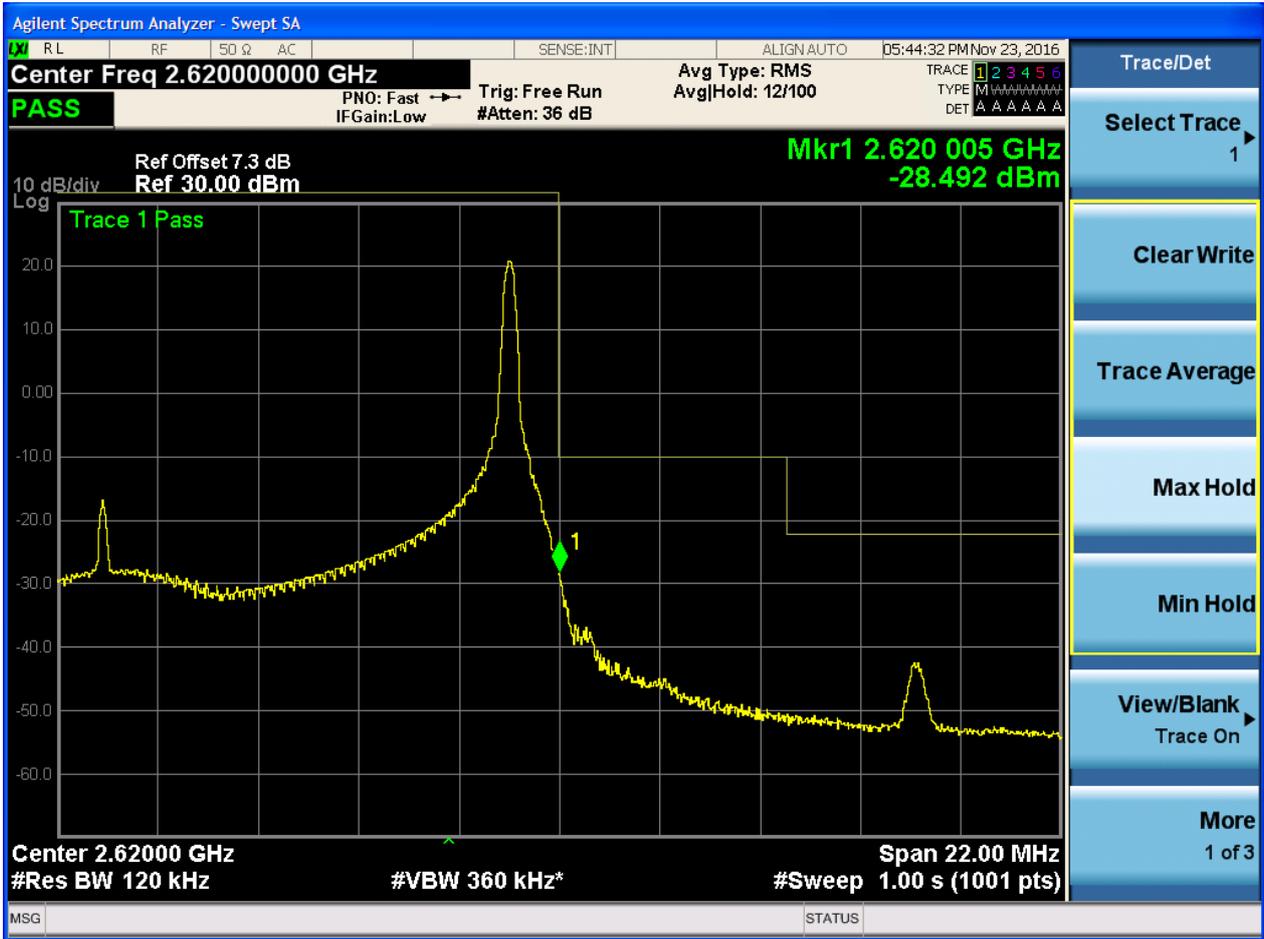
5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0





5.1.1.1.4.2.2 Test RB = RB1#99





5.1.1.1.4.2.3 Test RB = RB50#25





5.1.1.1.4.2.4 Test RB = RB100#0



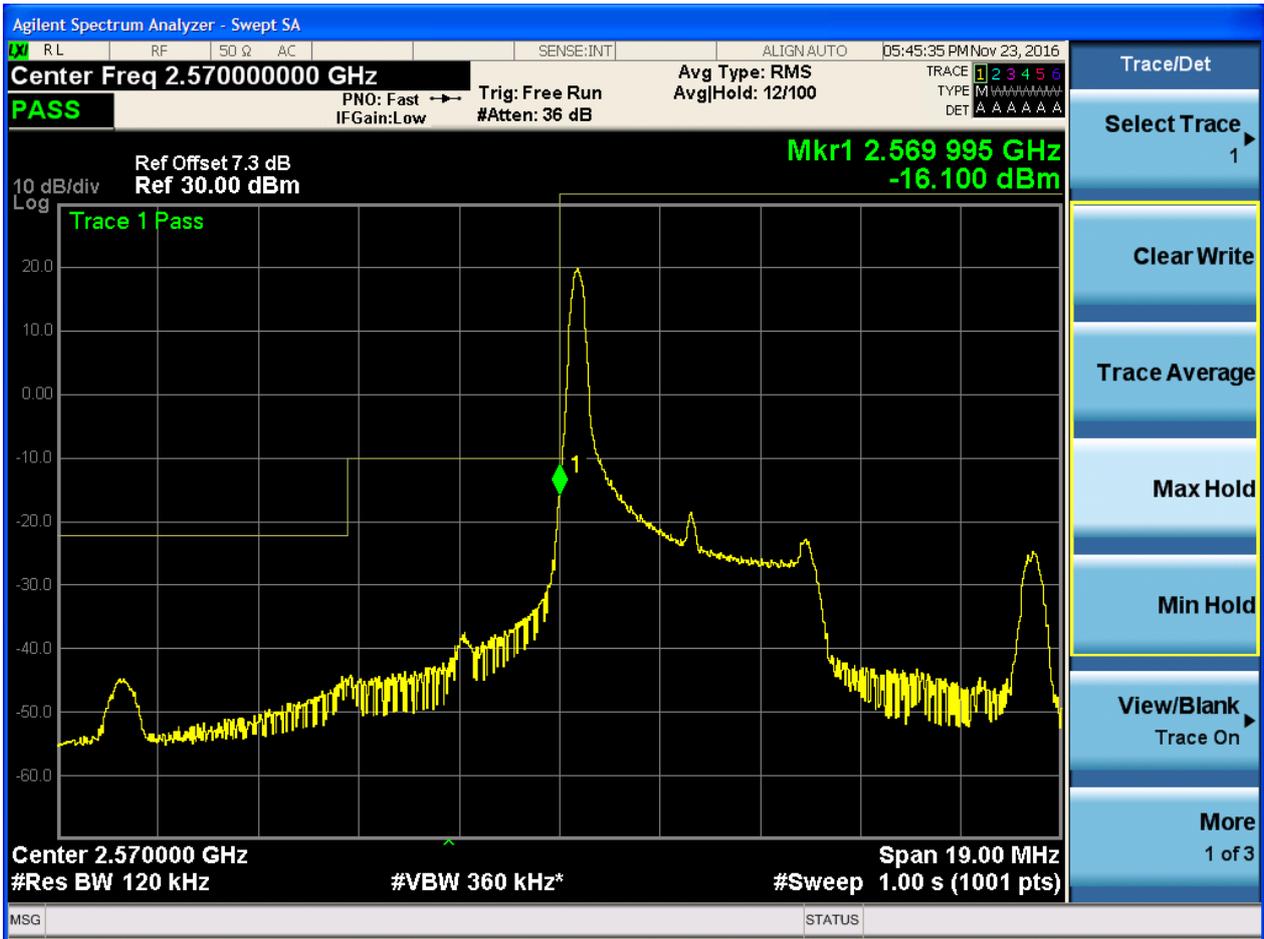


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 5

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



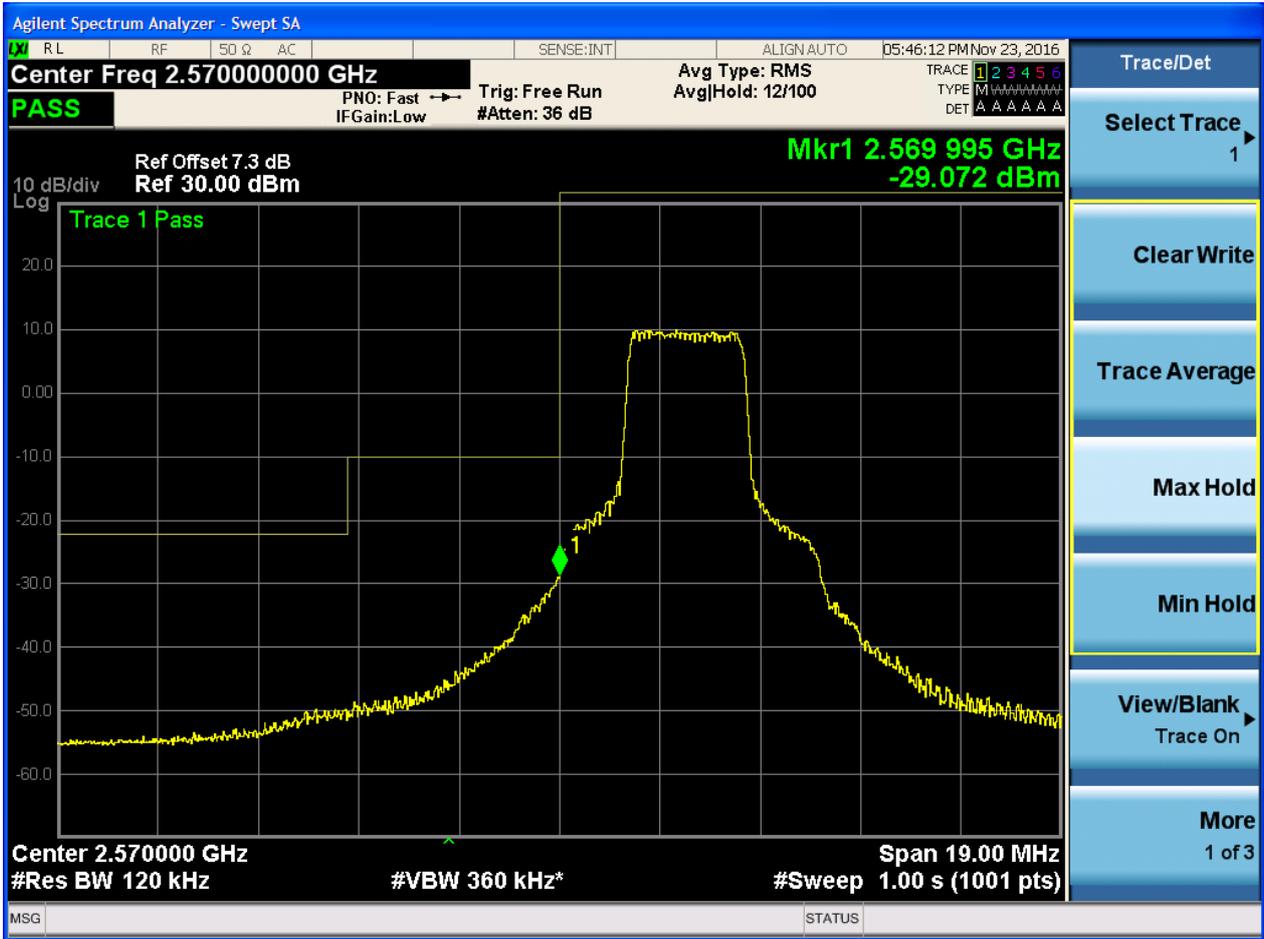


5.1.1.2.1.1.2 Test RB = RB1#24





5.1.1.2.1.1.3 Test RB = RB12#6





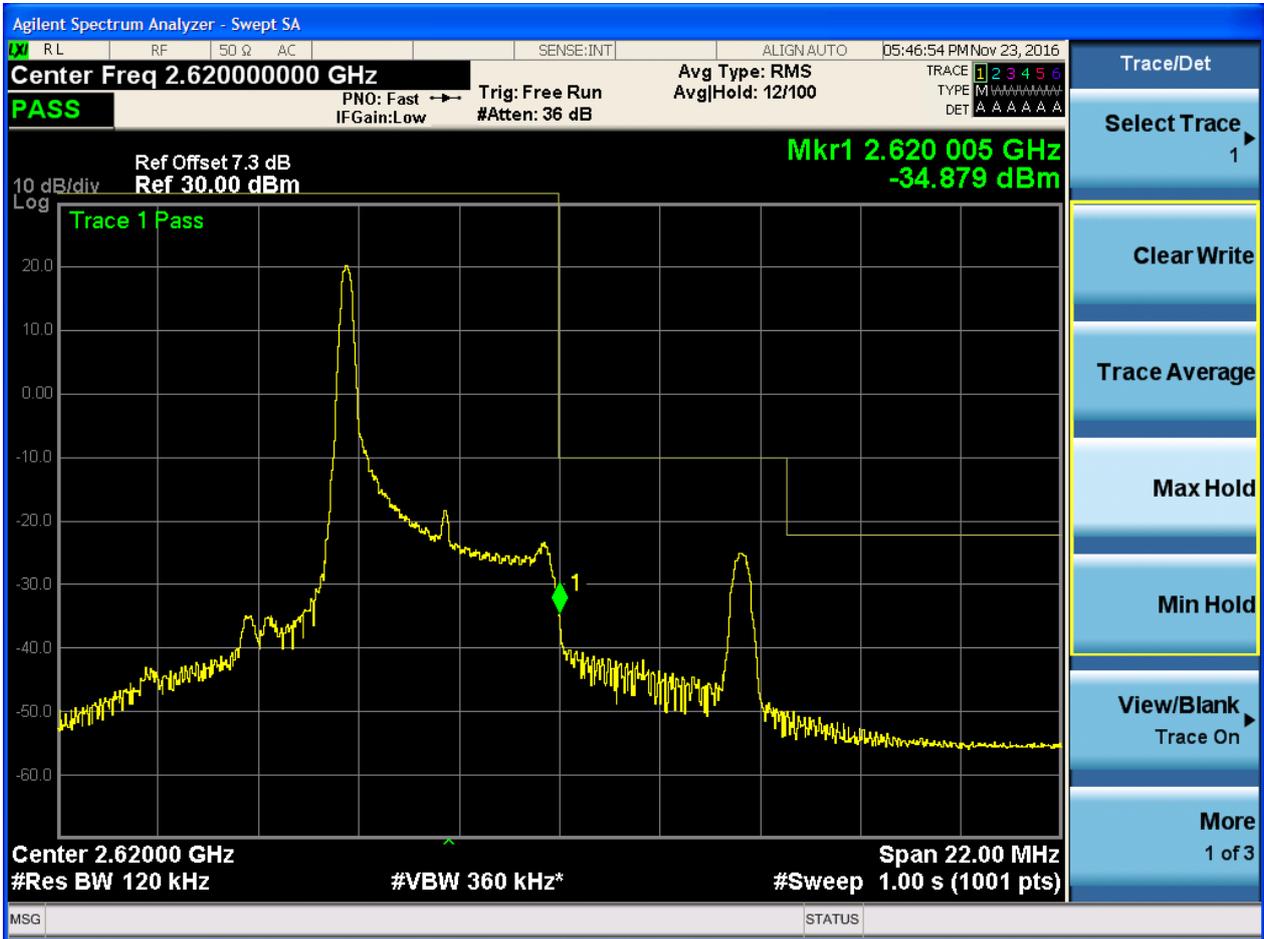
5.1.1.2.1.1.4 Test RB = RB25#0





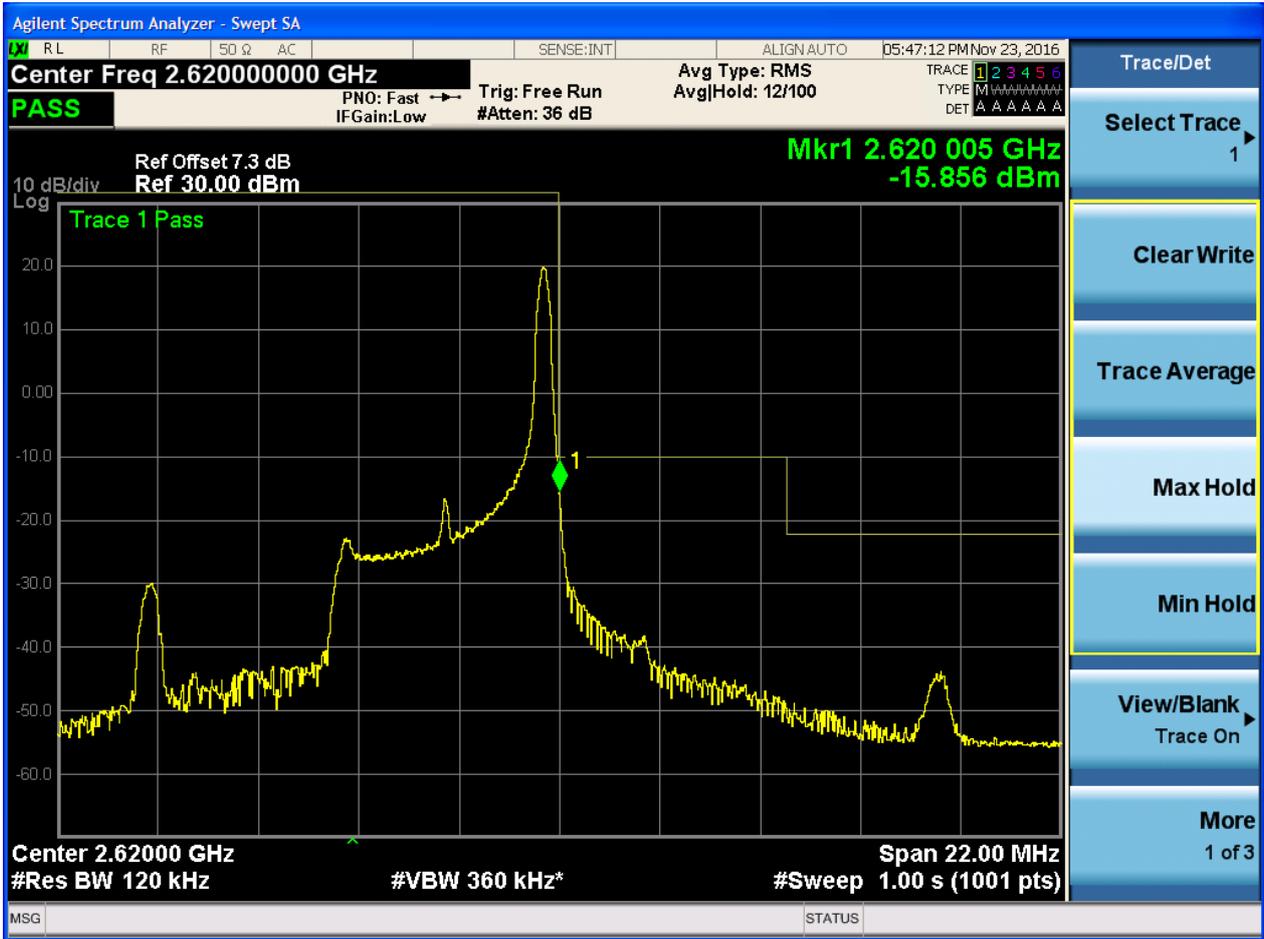
5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0



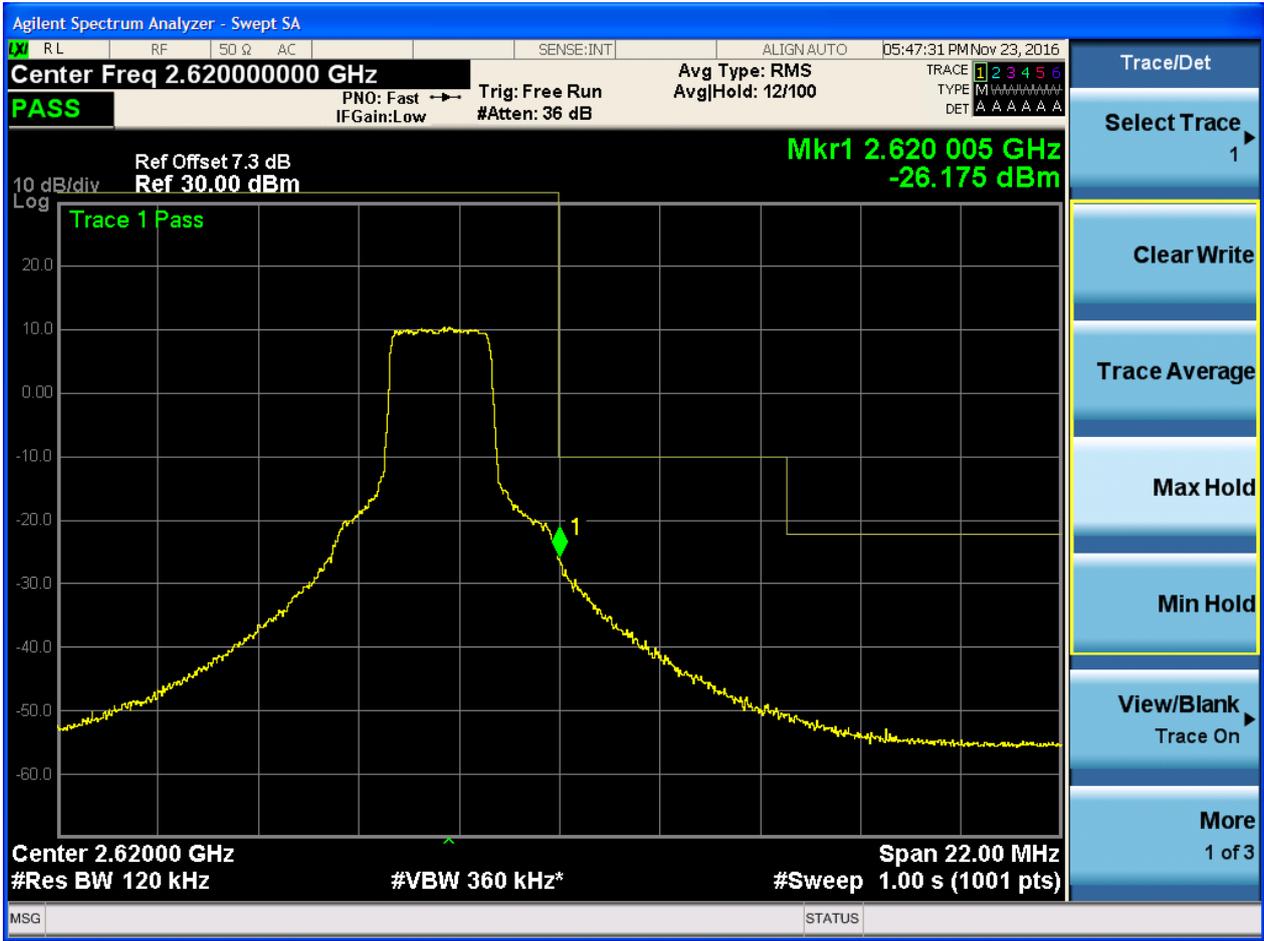


5.1.1.2.1.2.2 Test RB = RB1#24





5.1.1.2.1.2.3 Test RB = RB12#6





5.1.1.2.1.2.4 Test RB = RB25#0

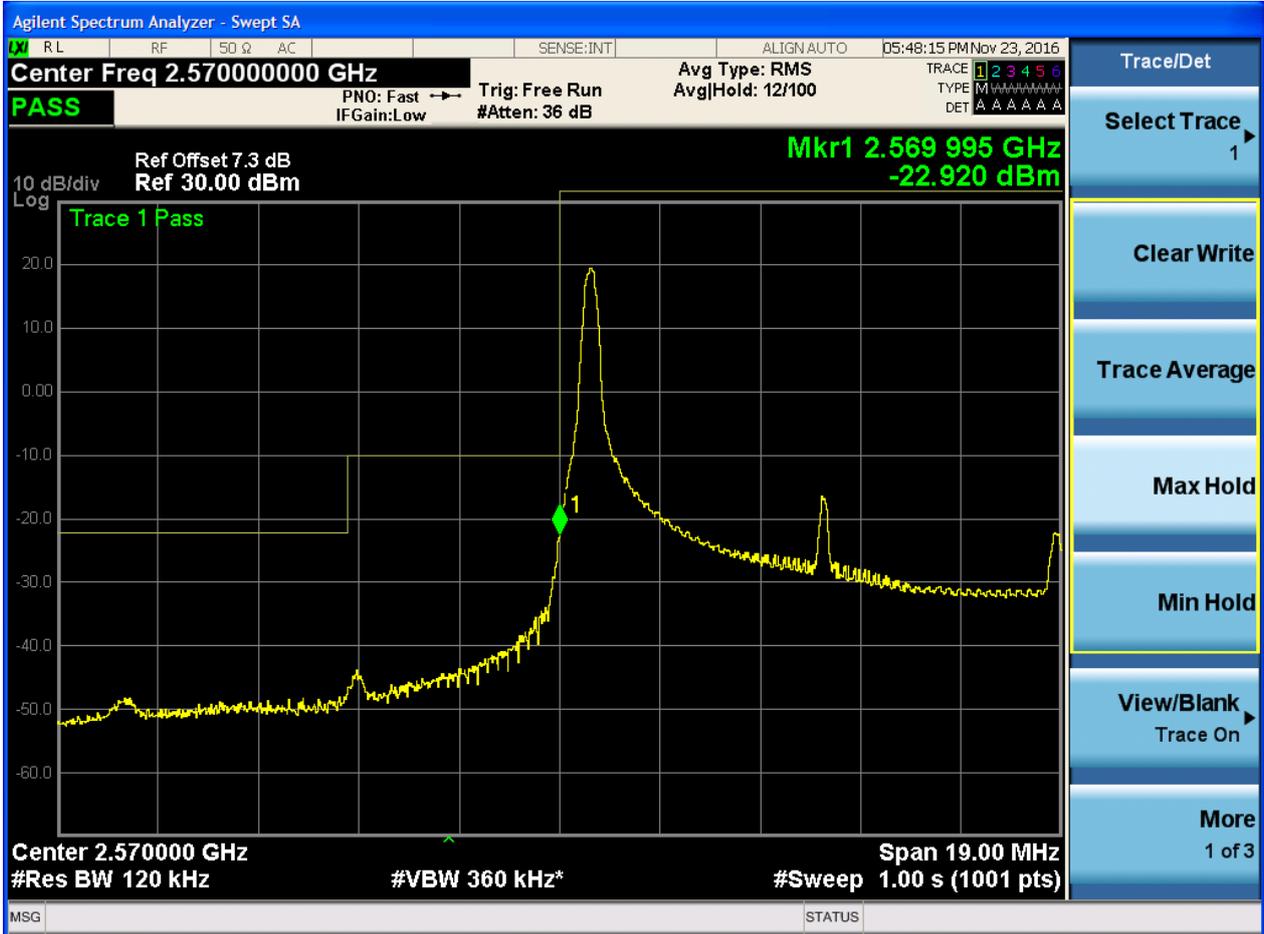




5.1.1.2.2 Test Bandwidth = 10

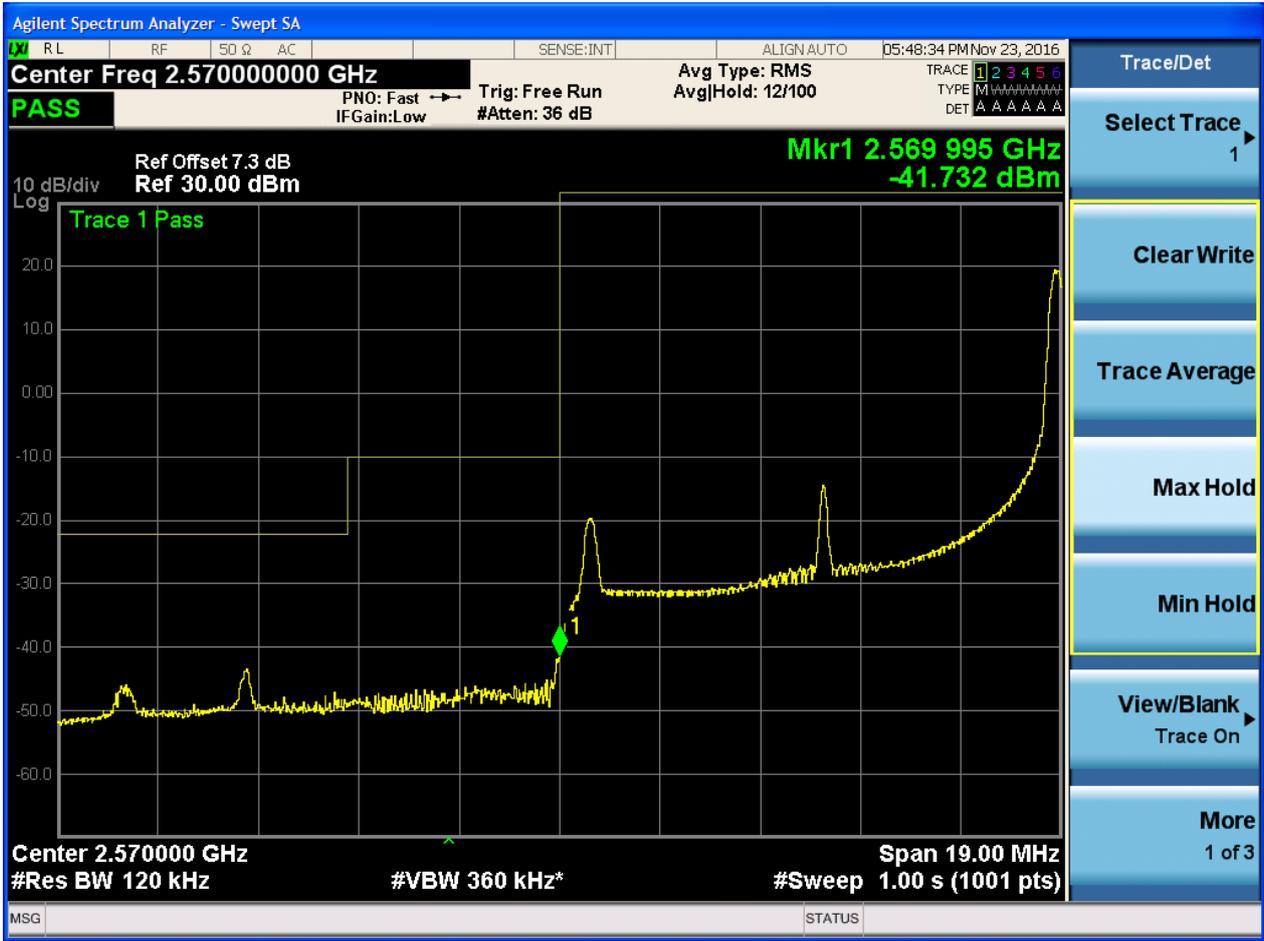
5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0





5.1.1.2.2.1.2 Test RB = RB1#49





5.1.1.2.2.1.3 Test RB = RB25#13





5.1.1.2.2.1.4 Test RB = RB50#0





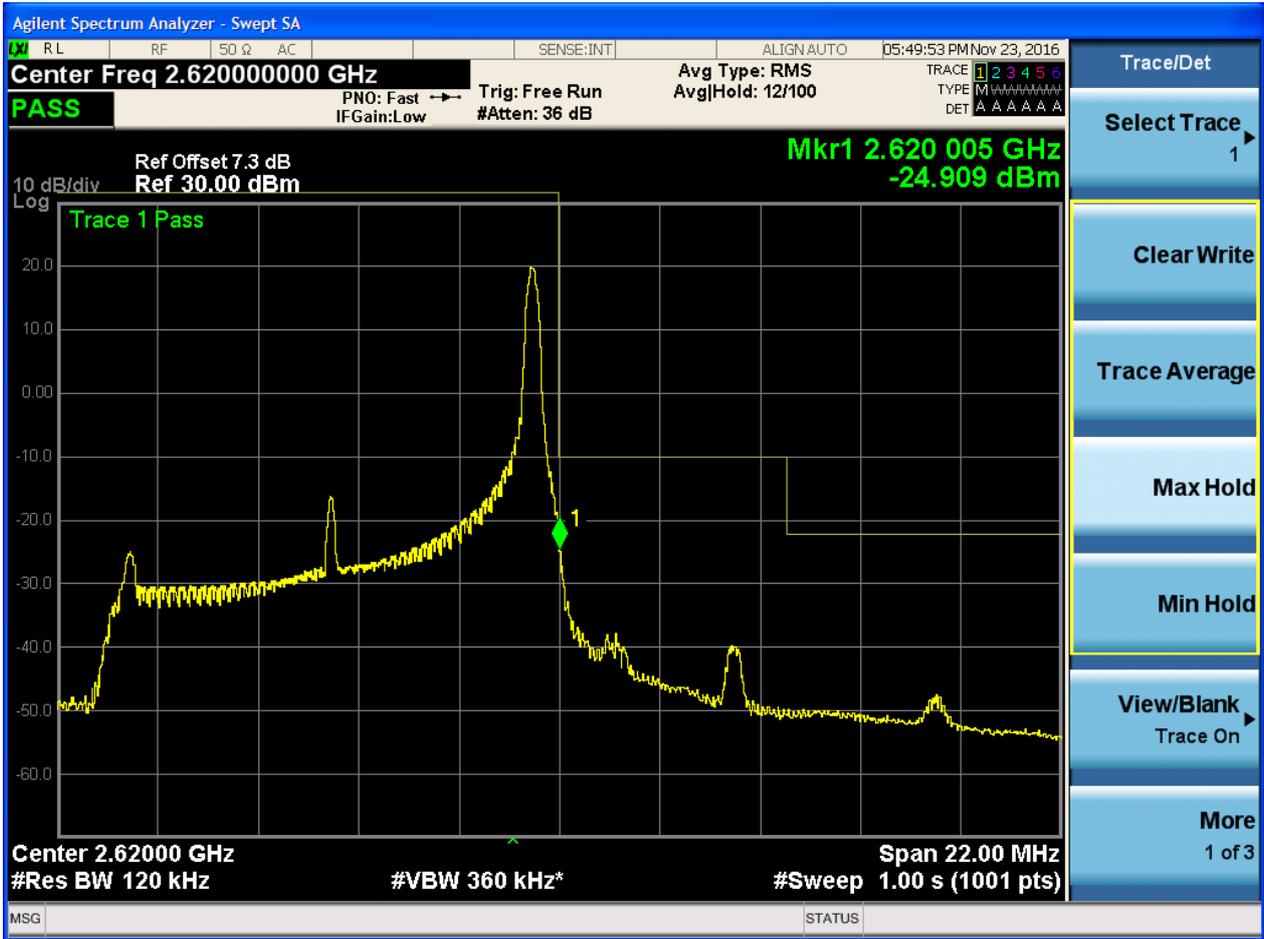
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2.2 Test RB = RB1#49





5.1.1.2.2.2.3 Test RB = RB25#13





5.1.1.2.2.4 Test RB = RB50#0

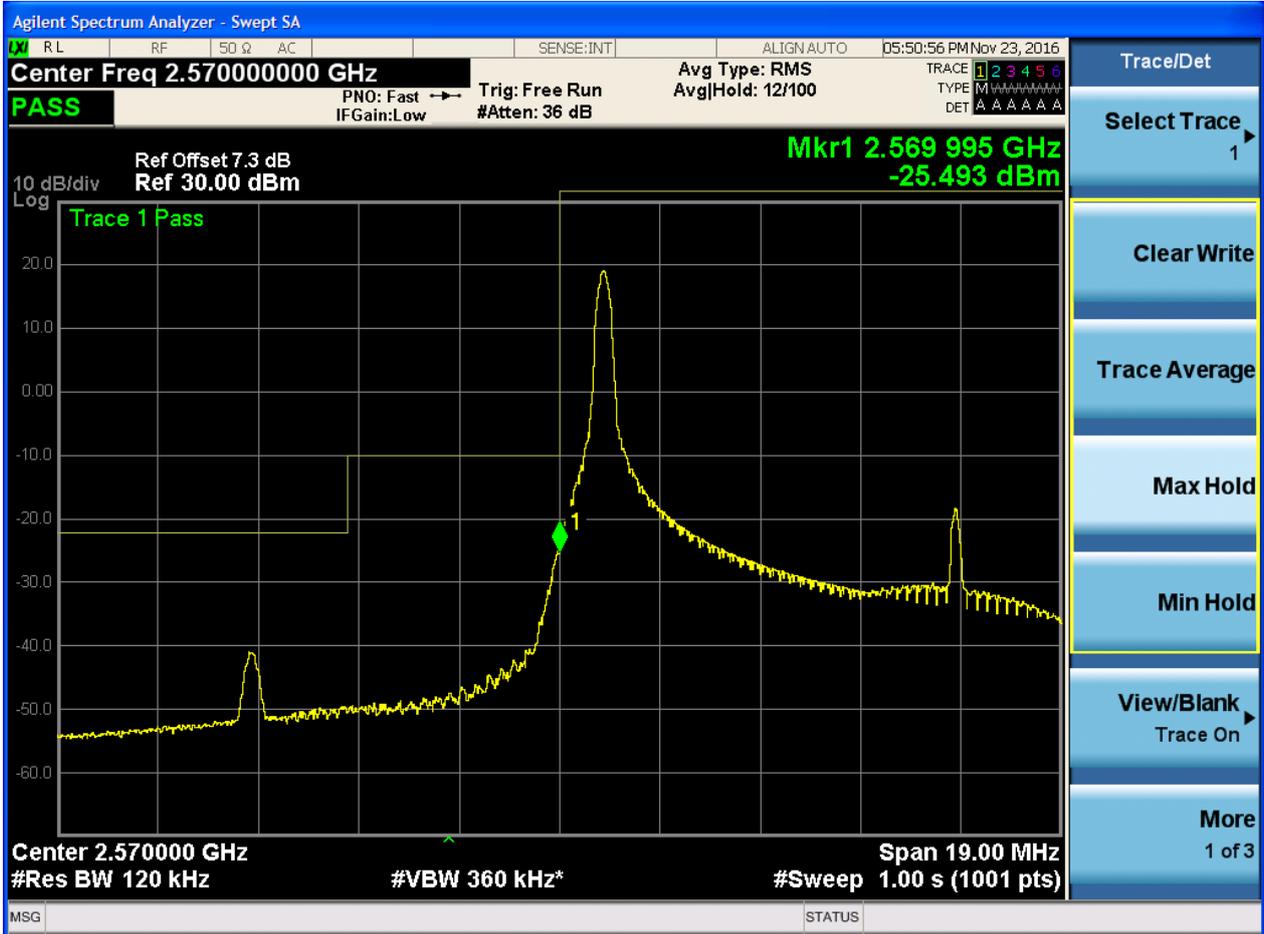




5.1.1.2.3 Test Bandwidth = 15

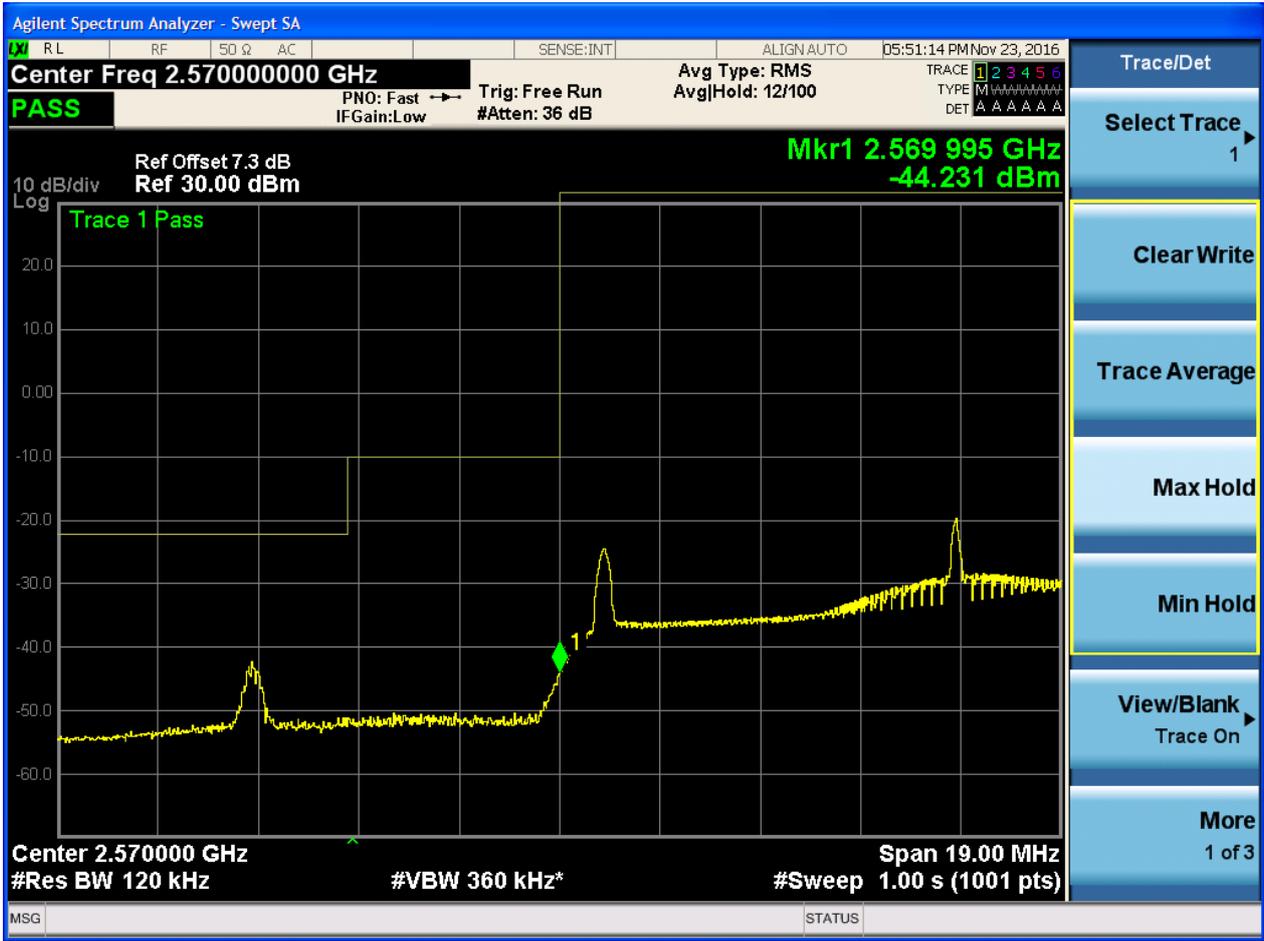
5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0





5.1.1.2.3.1.2 Test RB = RB1#74





5.1.1.2.3.1.3 Test RB = RB36#18





5.1.1.2.3.1.4 Test RB = RB75#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#74



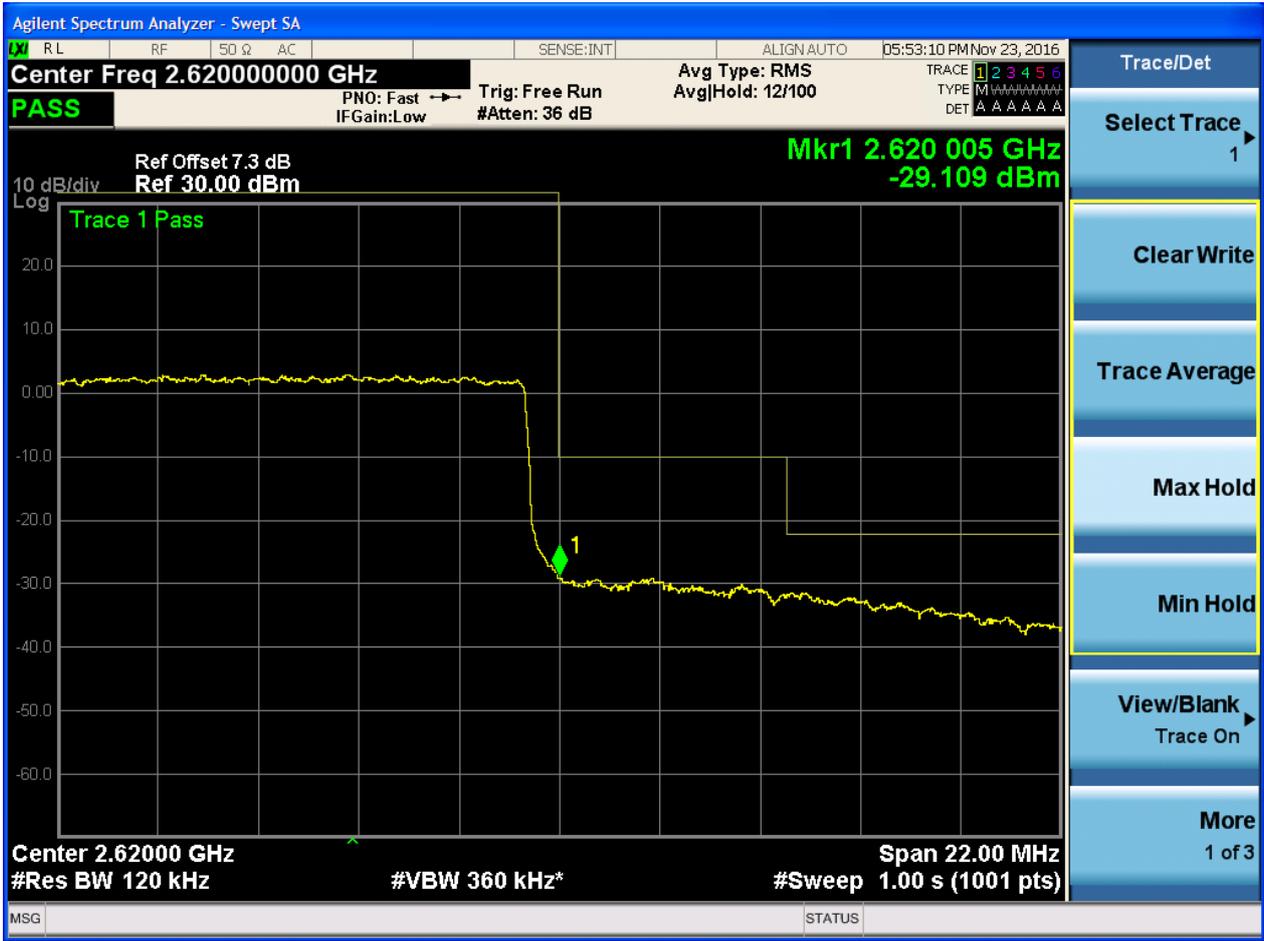


5.1.1.2.3.2.3 Test RB = RB36#18





5.1.1.2.3.2.4 Test RB = RB75#0

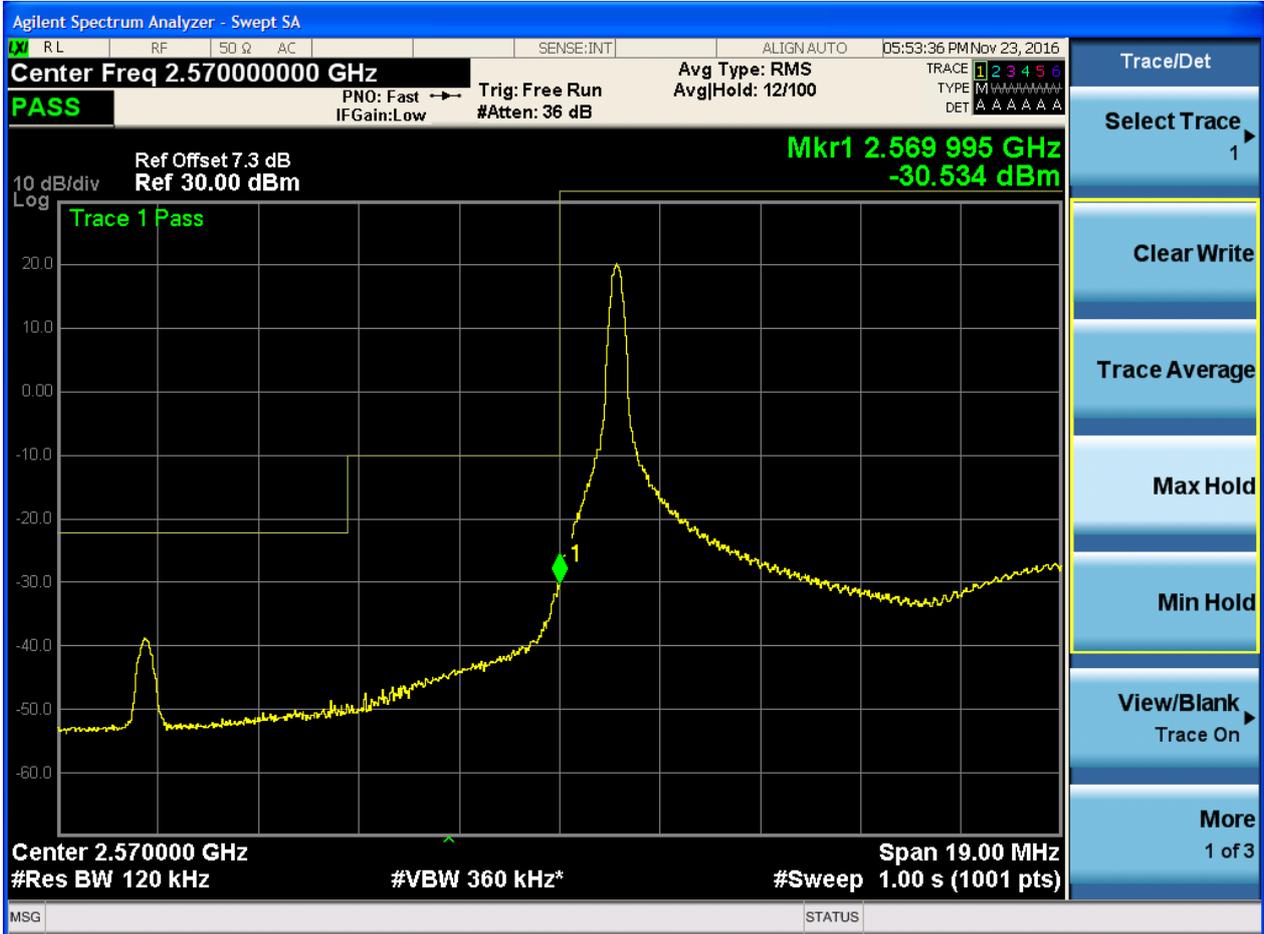




5.1.1.2.4 Test Bandwidth = 20

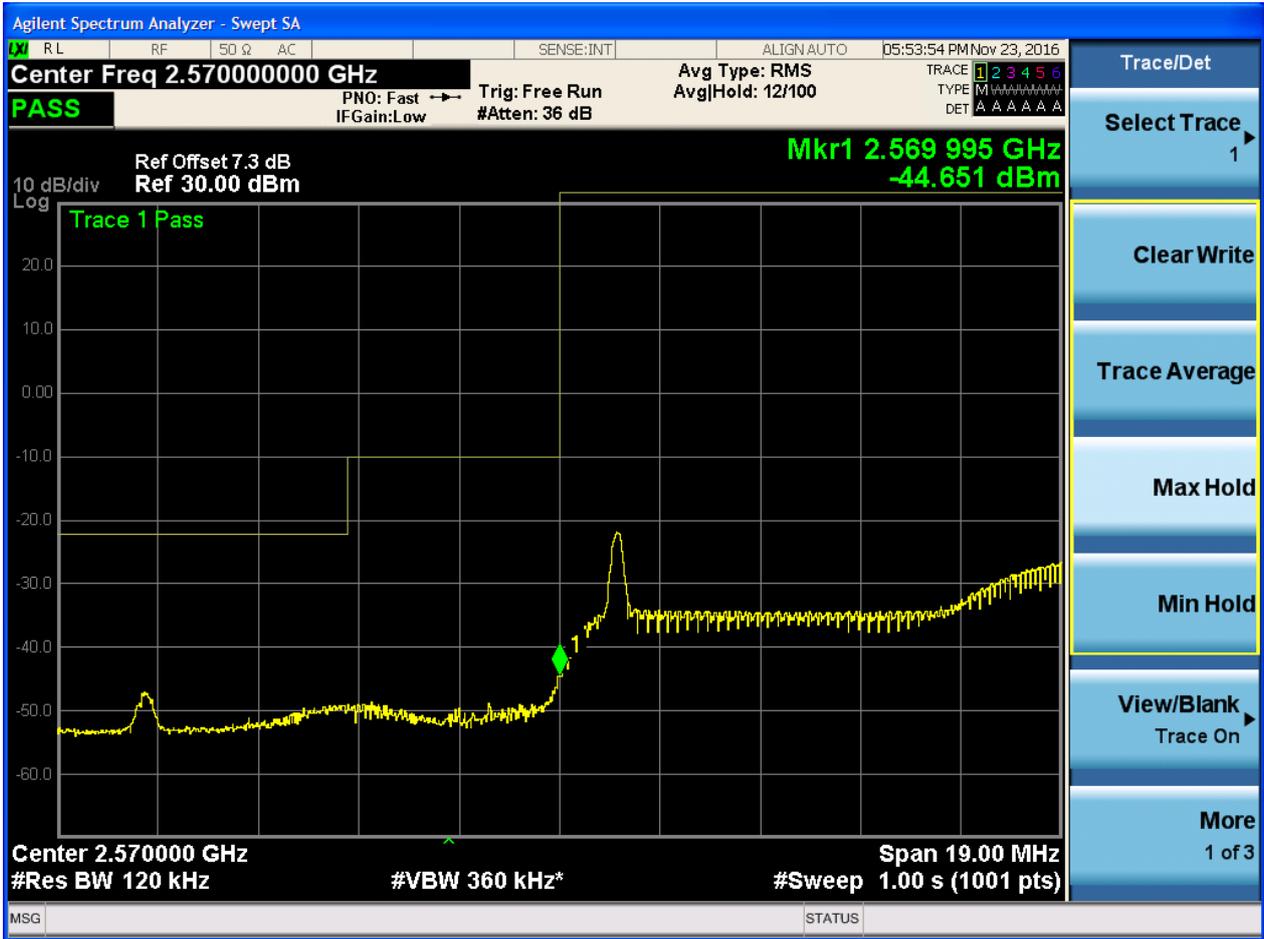
5.1.1.2.4.1 Test Channel = LCH

5.1.1.2.4.1.1 Test RB = RB1#0





5.1.1.2.4.1.2 Test RB = RB1#99





5.1.1.2.4.1.3 Test RB = RB50#25





5.1.1.2.4.1.4 Test RB = RB100#0





5.1.1.2.4.2 Test Channel = HCH

5.1.1.2.4.2.1 Test RB = RB1#0

