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
BAND7	LTE/TM1	5	LCH	RB1#0	21.89	21.39	33	PASS
				RB1#13	22.1	21.6	33	PASS
				RB1#24	21.69	21.19	33	PASS
				RB12#0	21.18	20.68	33	PASS
				RB12#6	21.25	20.75	33	PASS
				RB12#13	21.03	20.53	33	PASS
				RB25#0	21.12	20.62	33	PASS
			MCH	RB1#0	22.11	21.61	33	PASS
				RB1#13	22.15	21.65	33	PASS
				RB1#24	21.68	21.18	33	PASS
				RB12#0	21.41	20.91	33	PASS
				RB12#6	21.42	20.92	33	PASS
				RB12#13	21.13	20.63	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.23	20.73	33	PASS
			HCH	RB1#0	22.14	21.64	33	PASS
				RB1#13	22.26	21.76	33	PASS
				RB1#24	21.85	21.35	33	PASS
				RB12#0	21.57	21.07	33	PASS
				RB12#6	21.6	21.1	33	PASS
				RB12#13	21.42	20.92	33	PASS
				RB25#0	21.42	20.92	33	PASS
		10	LCH	RB1#0	21.83	21.33	33	PASS
				RB1#25	22.1	21.6	33	PASS
				RB1#49	21.78	21.28	33	PASS
				RB25#0	21.14	20.64	33	PASS
				RB25#13	21.18	20.68	33	PASS
				RB25#25	21.1	20.6	33	PASS
				RB50#0	21.14	20.64	33	PASS
			MCH	RB1#0	22.02	21.52	33	PASS
				RB1#25	22.15	21.65	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#49	21.75	21.25	33	PASS
				RB25#0	21.41	20.91	33	PASS
				RB25#13	21.32	20.82	33	PASS
				RB25#25	21.19	20.69	33	PASS
				RB50#0	21.22	20.72	33	PASS
				RB1#0	22.18	21.68	33	PASS
				RB1#25	22.35	21.85	33	PASS
				RB1#49	21.88	21.38	33	PASS
			HCH	RB25#0	21.45	20.95	33	PASS
				RB25#13	21.4	20.9	33	PASS
				RB25#25	21.33	20.83	33	PASS
				RB50#0	21.37	20.87	33	PASS
				RB1#0	21.69	21.19	33	PASS
				RB1#38	22.08	21.58	33	PASS
		15	LCH	RB1#74	21.56	21.06	33	PASS
				RB36#0	21.12	20.62	33	PASS
				RB36#18	21.17	20.67	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB36#39	21.05	20.55	33	PASS
				RB75#0	21.07	20.57	33	PASS
			MCH	RB1#0	21.85	21.35	33	PASS
				RB1#38	22.16	21.66	33	PASS
				RB1#74	21.53	21.03	33	PASS
				RB36#0	21.35	20.85	33	PASS
				RB36#18	21.37	20.87	33	PASS
				RB36#39	21.12	20.62	33	PASS
				RB75#0	21.19	20.69	33	PASS
			HCH	RB1#0	21.9	21.4	33	PASS
				RB1#38	22.48	21.98	33	PASS
				RB1#74	21.73	21.23	33	PASS
				RB36#0	21.24	20.74	33	PASS
				RB36#18	21.45	20.95	33	PASS
				RB36#39	21.24	20.74	33	PASS
				RB75#0	21.21	20.71	33	PASS
		20	LCH	RB1#0	22.01	21.51	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#50	22.11	21.61	33	PASS
				RB1#99	21.9	21.4	33	PASS
				RB50#0	21.18	20.68	33	PASS
				RB50#25	21.22	20.72	33	PASS
				RB50#50	21.12	20.62	33	PASS
				RB100#0	21.19	20.69	33	PASS
			MCH	RB1#0	22.07	21.57	33	PASS
				RB1#50	22.14	21.64	33	PASS
				RB1#99	21.81	21.31	33	PASS
				RB50#0	21.25	20.75	33	PASS
				RB50#25	21.29	20.79	33	PASS
				RB50#50	21.16	20.66	33	PASS
				RB100#0	21.22	20.72	33	PASS
			HCH	RB1#0	21.95	21.45	33	PASS
				RB1#50	22.34	21.84	33	PASS
				RB1#99	22.01	21.51	33	PASS
				RB50#0	21.37	20.87	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#25	21.37	20.87	33	PASS
				RB50#50	21.3	20.8	33	PASS
				RB100#0	21.29	20.79	33	PASS
			LCH	RB1#0	21.25	20.75	33	PASS
				RB1#13	21.45	20.95	33	PASS
				RB1#24	21.05	20.55	33	PASS
	LTE/TM 2	5		RB12#0	20.28	19.78	33	PASS
				RB12#6	20.29	19.79	33	PASS
				RB12#13	20.09	19.59	33	PASS
				RB25#0	20.14	19.64	33	PASS
			MCH	RB1#0	21.74	21.24	33	PASS
				RB1#13	21.74	21.24	33	PASS
				RB1#24	21.29	20.79	33	PASS
				RB12#0	20.43	19.93	33	PASS
				RB12#6	20.44	19.94	33	PASS
				RB12#13	20.16	19.66	33	PASS
				RB25#0	20.24	19.74	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.6	21.1	33	PASS
				RB1#13	21.73	21.23	33	PASS
				RB1#24	21.27	20.77	33	PASS
				RB12#0	20.53	20.03	33	PASS
				RB12#6	20.57	20.07	33	PASS
				RB12#13	20.4	19.9	33	PASS
				RB25#0	20.35	19.85	33	PASS
		10	LCH	RB1#0	21.07	20.57	33	PASS
				RB1#25	21.36	20.86	33	PASS
				RB1#49	21.08	20.58	33	PASS
				RB25#0	20.14	19.64	33	PASS
				RB25#13	20.17	19.67	33	PASS
				RB25#25	20.09	19.59	33	PASS
				RB50#0	20.14	19.64	33	PASS
			MCH	RB1#0	21.49	20.99	33	PASS
				RB1#25	21.59	21.09	33	PASS
				RB1#49	21.19	20.69	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.44	19.94	33	PASS
				RB25#13	20.29	19.79	33	PASS
				RB25#25	20.17	19.67	33	PASS
				RB50#0	20.21	19.71	33	PASS
			HCH	RB1#0	21.64	21.14	33	PASS
				RB1#25	21.85	21.35	33	PASS
				RB1#49	21.43	20.93	33	PASS
				RB25#0	20.58	20.08	33	PASS
				RB25#13	20.48	19.98	33	PASS
				RB25#25	20.26	19.76	33	PASS
				RB50#0	20.33	19.83	33	PASS
		15	LCH	RB1#0	21.14	20.64	33	PASS
				RB1#38	21.59	21.09	33	PASS
				RB1#74	21.12	20.62	33	PASS
				RB36#0	20.13	19.63	33	PASS
				RB36#18	20.19	19.69	33	PASS
				RB36#39	20.07	19.57	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	20.07	19.57	33	PASS
			MCH	RB1#0	21.28	20.78	33	PASS
				RB1#38	21.57	21.07	33	PASS
				RB1#74	20.92	20.42	33	PASS
				RB36#0	20.38	19.88	33	PASS
				RB36#18	20.34	19.84	33	PASS
				RB36#39	20.1	19.6	33	PASS
				RB75#0	20.17	19.67	33	PASS
			HCH	RB1#0	21.41	20.91	33	PASS
				RB1#38	21.89	21.39	33	PASS
				RB1#74	21.3	20.8	33	PASS
				RB36#0	20.42	19.92	33	PASS
				RB36#18	20.57	20.07	33	PASS
				RB36#39	20.35	19.85	33	PASS
				RB75#0	20.34	19.84	33	PASS
		20	LCH	RB1#0	21.4	20.9	33	PASS
				RB1#50	21.59	21.09	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	21.43	20.93	33	PASS
				RB50#0	20.14	19.64	33	PASS
				RB50#25	20.18	19.68	33	PASS
				RB50#50	20.09	19.59	33	PASS
				RB100#0	20.16	19.66	33	PASS
			MCH	RB1#0	21.65	21.15	33	PASS
				RB1#50	21.69	21.19	33	PASS
				RB1#99	21.47	20.97	33	PASS
				RB50#0	20.2	19.7	33	PASS
				RB50#25	20.23	19.73	33	PASS
				RB50#50	20.11	19.61	33	PASS
				RB100#0	20.2	19.7	33	PASS
			HCH	RB1#0	21.6	21.1	33	PASS
				RB1#50	21.96	21.46	33	PASS
				RB1#99	21.66	21.16	33	PASS
				RB50#0	20.46	19.96	33	PASS
				RB50#25	20.47	19.97	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	20.39	19.89	33	PASS
				RB100#0	20.39	19.89	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,

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

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

b, SGP=Signal Generator Level

Note2:

SET Span=1.5*OBW

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

SET VBW>= 3*RBW

SET Sweep time=auto-couple.

Detector:RMS

2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND7	LTE/TM1	5	LCH	RB1#0	4.42	13	PASS
				RB1#13	4.41	13	PASS
				RB1#24	4.59	13	PASS
				RB12#0	5.54	13	PASS
				RB12#6	5.38	13	PASS
				RB12#13	5.57	13	PASS
				RB25#0	5.8	13	PASS
			MCH	RB1#0	4.57	13	PASS
				RB1#13	4.43	13	PASS
				RB1#24	4.67	13	PASS
				RB12#0	5.61	13	PASS
				RB12#6	5.51	13	PASS
				RB12#13	5.69	13	PASS
				RB25#0	5.88	13	PASS
			HCH	RB1#0	4.62	13	PASS
				RB1#13	4.34	13	PASS
				RB1#24	4.45	13	PASS
				RB12#0	5.41	13	PASS
				RB12#6	5.29	13	PASS
				RB12#13	5.48	13	PASS
				RB25#0	5.85	13	PASS
		10	LCH	RB1#0	4.36	13	PASS
				RB1#25	4.31	13	PASS
				RB1#49	4.55	13	PASS
				RB25#0	5.56	13	PASS
				RB25#13	5.58	13	PASS
				RB25#25	5.66	13	PASS
				RB50#0	6.03	13	PASS
			MCH	RB1#0	4.74	13	PASS
				RB1#25	4.55	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	4.78	13	PASS
				RB25#0	5.79	13	PASS
				RB25#13	5.79	13	PASS
				RB25#25	5.77	13	PASS
				RB50#0	6.02	13	PASS
			HCH	RB1#0	4.41	13	PASS
				RB1#25	4.2	13	PASS
				RB1#49	4.21	13	PASS
				RB25#0	5.69	13	PASS
				RB25#13	5.7	13	PASS
				RB25#25	5.72	13	PASS
				RB50#0	5.88	13	PASS
		15	LCH	RB1#0	4.54	13	PASS
				RB1#38	4.36	13	PASS
				RB1#74	4.78	13	PASS
				RB36#0	5.84	13	PASS
				RB36#18	5.83	13	PASS
				RB36#39	6.04	13	PASS
				RB75#0	6.25	13	PASS
			MCH	RB1#0	4.57	13	PASS
				RB1#38	4.34	13	PASS
				RB1#74	4.53	13	PASS
				RB36#0	5.95	13	PASS
				RB36#18	5.86	13	PASS
				RB36#39	5.87	13	PASS
				RB75#0	6.25	13	PASS
			HCH	RB1#0	4.45	13	PASS
				RB1#38	4.23	13	PASS
				RB1#74	4.24	13	PASS
				RB36#0	5.77	13	PASS
				RB36#18	5.65	13	PASS
				RB36#39	5.71	13	PASS
				RB75#0	6.14	13	PASS
		20	LCH	RB1#0	4.53	13	PASS
				RB1#50	4.49	13	PASS
				RB1#99	4.72	13	PASS
				RB50#0	5.8	13	PASS
				RB50#25	5.75	13	PASS
				RB50#50	5.79	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB100#0	5.99	13	PASS
			MCH	RB1#0	4.37	13	PASS
				RB1#50	4.23	13	PASS
				RB1#99	4.33	13	PASS
				RB50#0	5.8	13	PASS
				RB50#25	5.76	13	PASS
				RB50#50	5.79	13	PASS
				RB100#0	6.16	13	PASS
			HCH	RB1#0	4.25	13	PASS
				RB1#50	4.21	13	PASS
				RB1#99	4.2	13	PASS
				RB50#0	5.64	13	PASS
				RB50#25	5.65	13	PASS
				RB50#50	5.61	13	PASS
				RB100#0	6.22	13	PASS
	LTE/TM2	5	LCH	RB1#0	5.45	13	PASS
				RB1#13	5.52	13	PASS
				RB1#24	5.59	13	PASS
				RB12#0	6.27	13	PASS
				RB12#6	6.2	13	PASS
				RB12#13	6.32	13	PASS
				RB25#0	6.6	13	PASS
			MCH	RB1#0	5.55	13	PASS
				RB1#13	5.47	13	PASS
				RB1#24	5.59	13	PASS
				RB12#0	6.3	13	PASS
				RB12#6	6.28	13	PASS
				RB12#13	6.3	13	PASS
				RB25#0	6.62	13	PASS
			HCH	RB1#0	5.17	13	PASS
				RB1#13	5.21	13	PASS
				RB1#24	5.18	13	PASS
				RB12#0	6.03	13	PASS
				RB12#6	6.01	13	PASS
				RB12#13	6.16	13	PASS
				RB25#0	6.3	13	PASS
		10	LCH	RB1#0	5.3	13	PASS
				RB1#25	5.2	13	PASS
				RB1#49	5.43	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	6.09	13	PASS
				RB25#13	6.24	13	PASS
				RB25#25	6.17	13	PASS
				RB50#0	6.42	13	PASS
			MCH	RB1#0	5.37	13	PASS
				RB1#25	5.19	13	PASS
				RB1#49	5.26	13	PASS
				RB25#0	6.33	13	PASS
				RB25#13	6.39	13	PASS
				RB25#25	6.38	13	PASS
				RB50#0	6.65	13	PASS
			HCH	RB1#0	4.98	13	PASS
				RB1#25	4.81	13	PASS
				RB1#49	4.81	13	PASS
				RB25#0	6.17	13	PASS
				RB25#13	6.2	13	PASS
				RB25#25	6.1	13	PASS
				RB50#0	6.43	13	PASS
			LCH	RB1#0	5.61	13	PASS
				RB1#38	5.44	13	PASS
				RB1#74	5.51	13	PASS
				RB36#0	6.28	13	PASS
				RB36#18	6.34	13	PASS
				RB36#39	6.28	13	PASS
				RB75#0	6.96	13	PASS
		15	MCH	RB1#0	5.52	13	PASS
				RB1#38	5.24	13	PASS
				RB1#74	5.37	13	PASS
				RB36#0	6.5	13	PASS
				RB36#18	6.45	13	PASS
				RB36#39	6.35	13	PASS
				RB75#0	7	13	PASS
			HCH	RB1#0	5.57	13	PASS
				RB1#38	5.22	13	PASS
				RB1#74	5.38	13	PASS
				RB36#0	6.23	13	PASS
				RB36#18	6.33	13	PASS
				RB36#39	6.26	13	PASS
				RB75#0	6.83	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		20	LCH	RB1#0	5.17	13	PASS
				RB1#50	4.96	13	PASS
				RB1#99	5.19	13	PASS
				RB50#0	6.32	13	PASS
				RB50#25	6.3	13	PASS
				RB50#50	6.38	13	PASS
				RB100#0	6.93	13	PASS
			MCH	RB1#0	5.1	13	PASS
				RB1#50	4.88	13	PASS
				RB1#99	4.99	13	PASS
				RB50#0	6.53	13	PASS
				RB50#25	6.57	13	PASS
				RB50#50	6.44	13	PASS
				RB100#0	6.92	13	PASS
			HCH	RB1#0	5.12	13	PASS
				RB1#50	5.18	13	PASS
				RB1#99	5.15	13	PASS
				RB50#0	6.26	13	PASS
				RB50#25	6.39	13	PASS
				RB50#50	6.31	13	PASS
				RB100#0	6.72	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

3.1.1 Test Band = BAND7

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
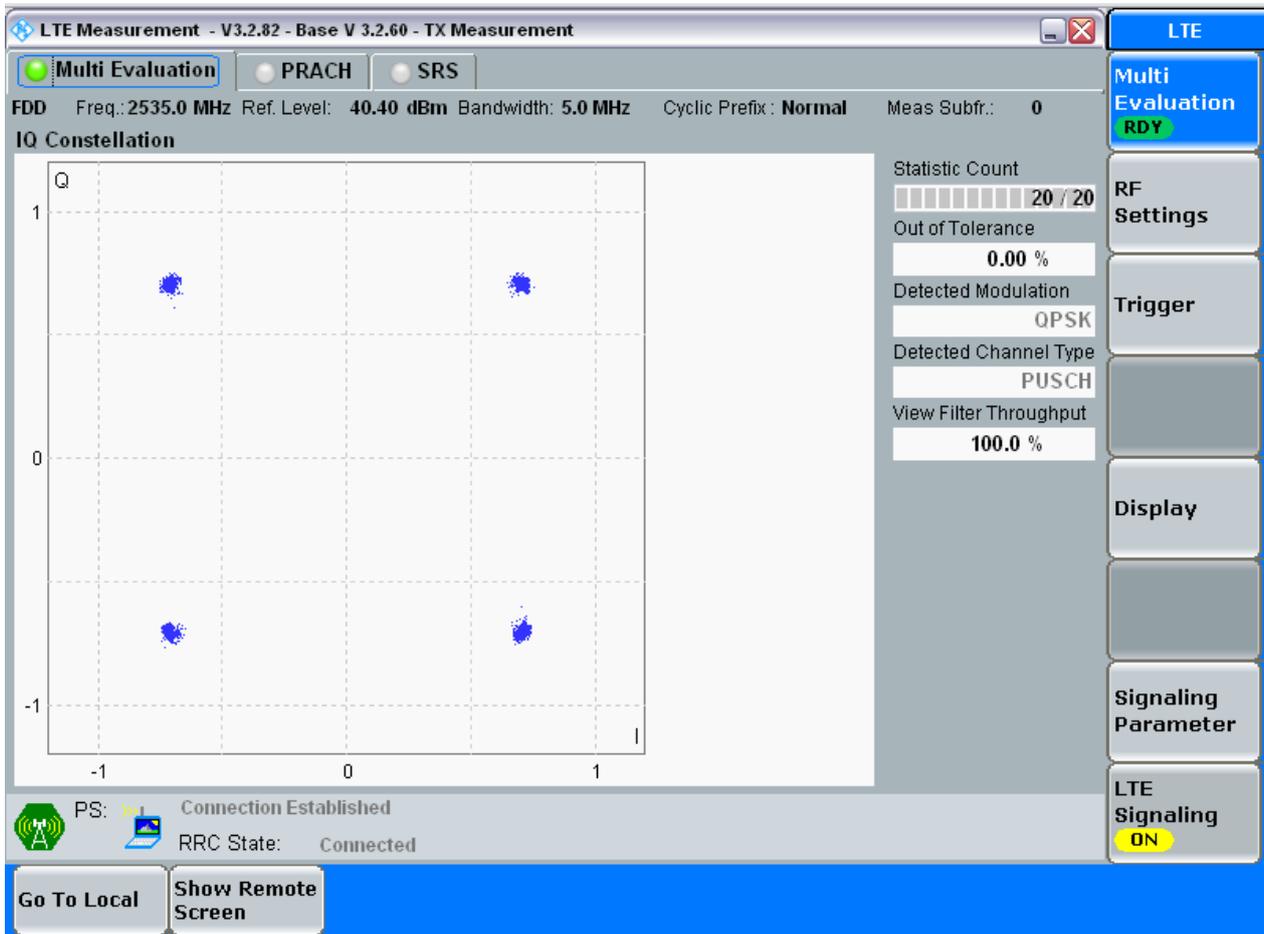
3.1.1.1.2 Test Bandwidth = 10

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 Test RB = RB50#0
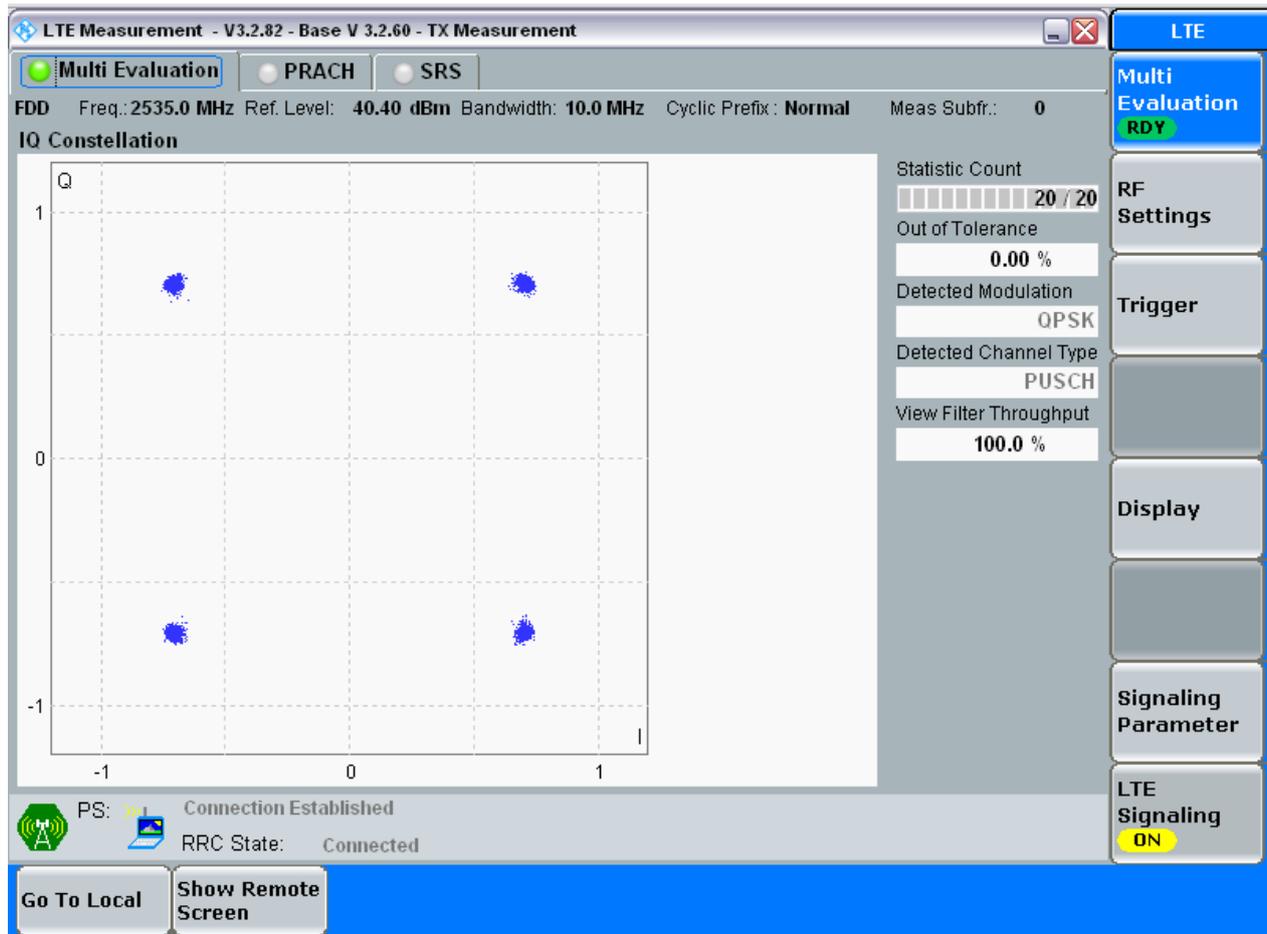
3.1.1.1.3 Test Bandwidth = 15

3.1.1.1.3.1 Test Channel = MCH

3.1.1.1.3.1.1 Test RB = RB75#0
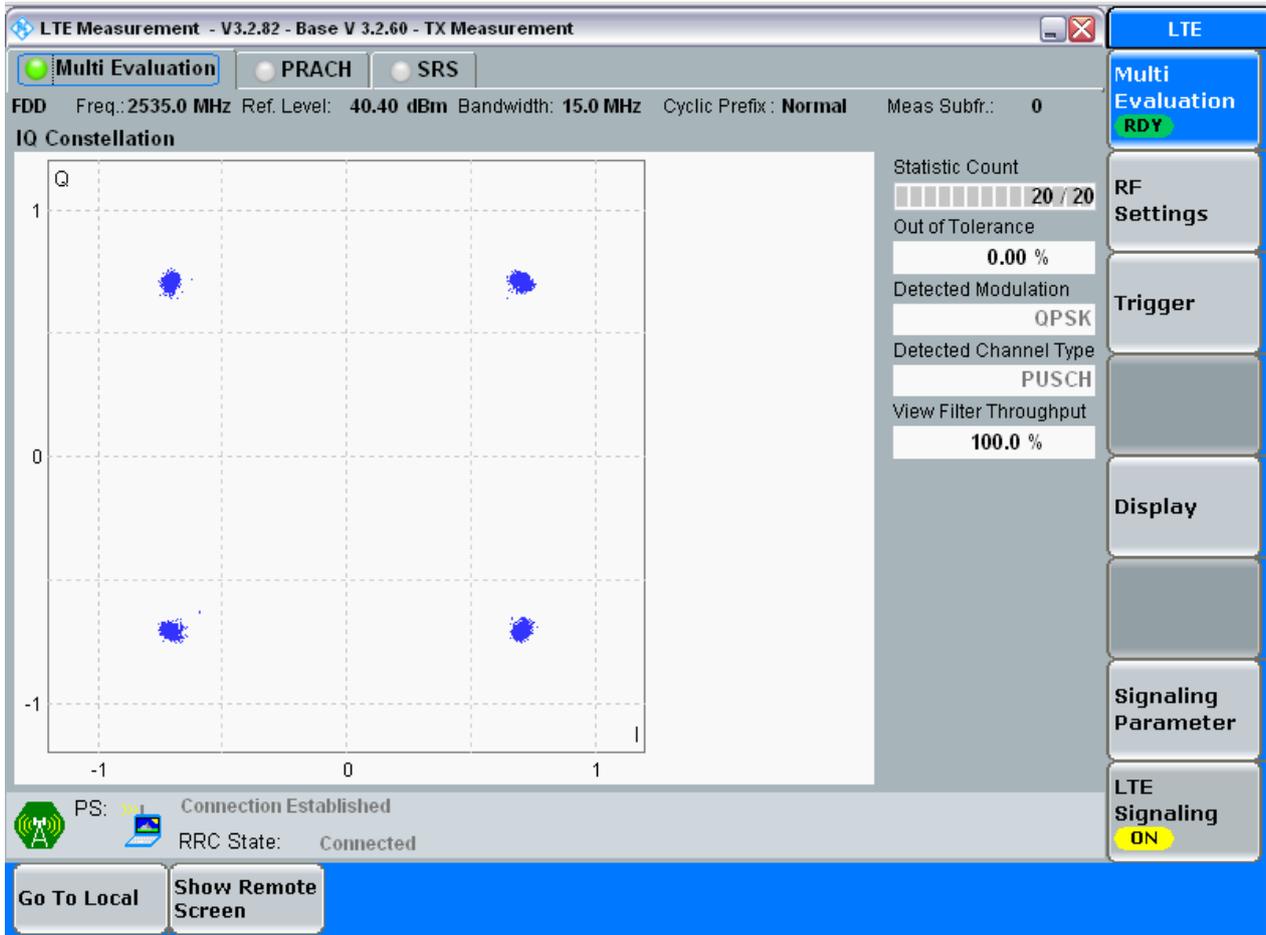
3.1.1.1.4 Test Bandwidth = 20

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB100#0
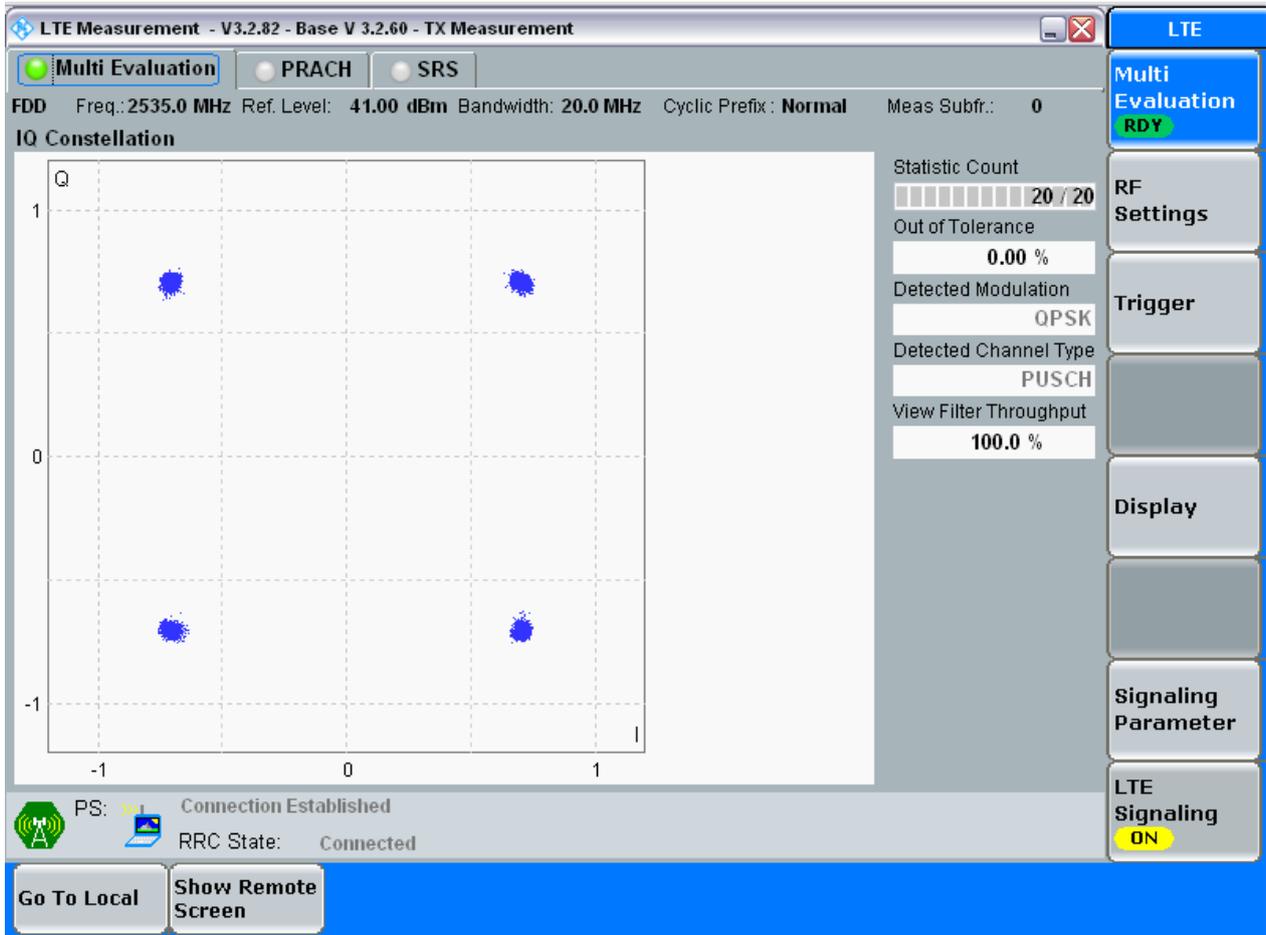
3.1.1.2 Test Mode = LTE/TM2

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
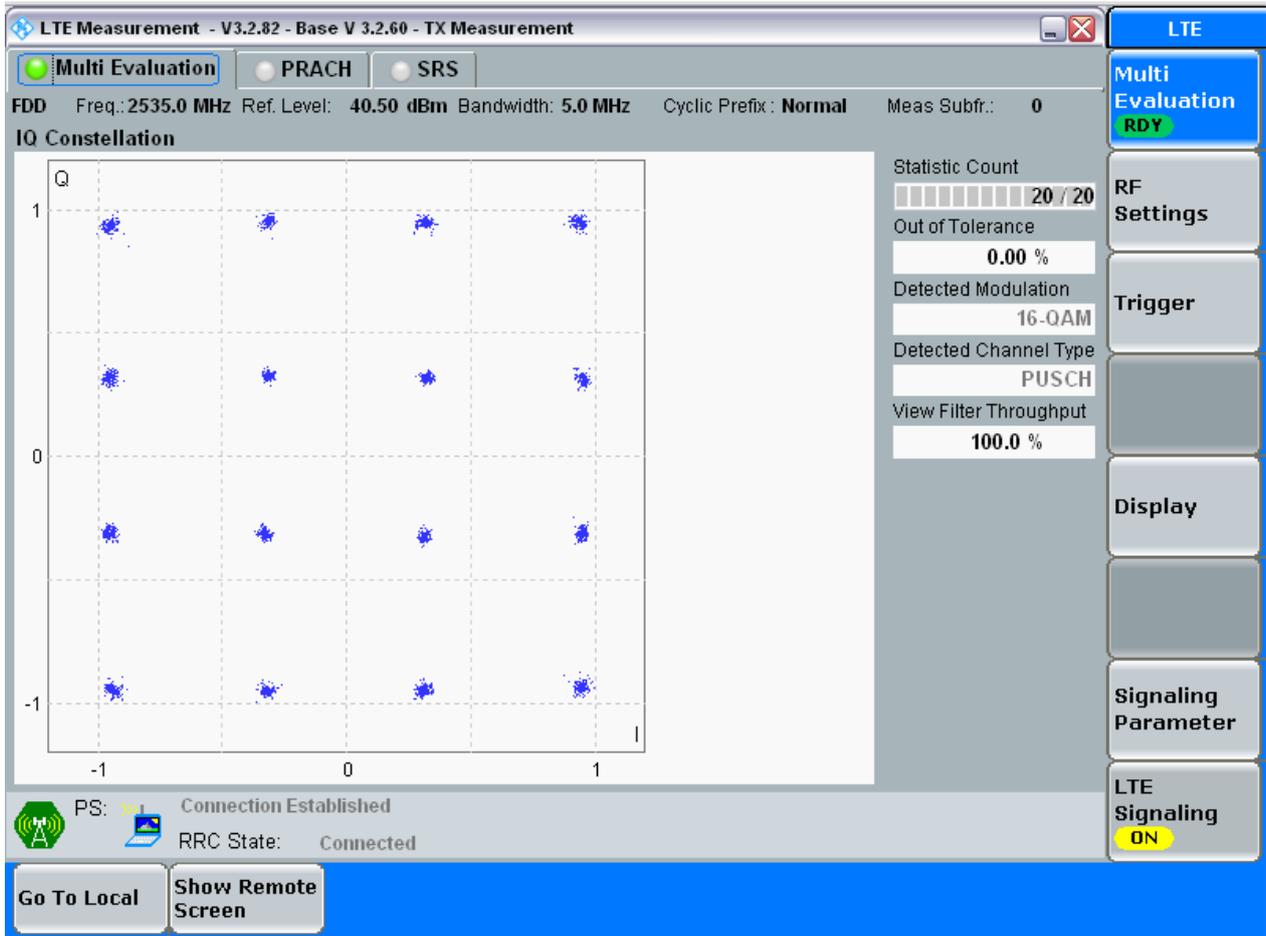
3.1.1.2.2 Test Bandwidth = 10

3.1.1.2.2.1 Test Channel = MCH

3.1.1.2.2.1.1 Test RB = RB50#0
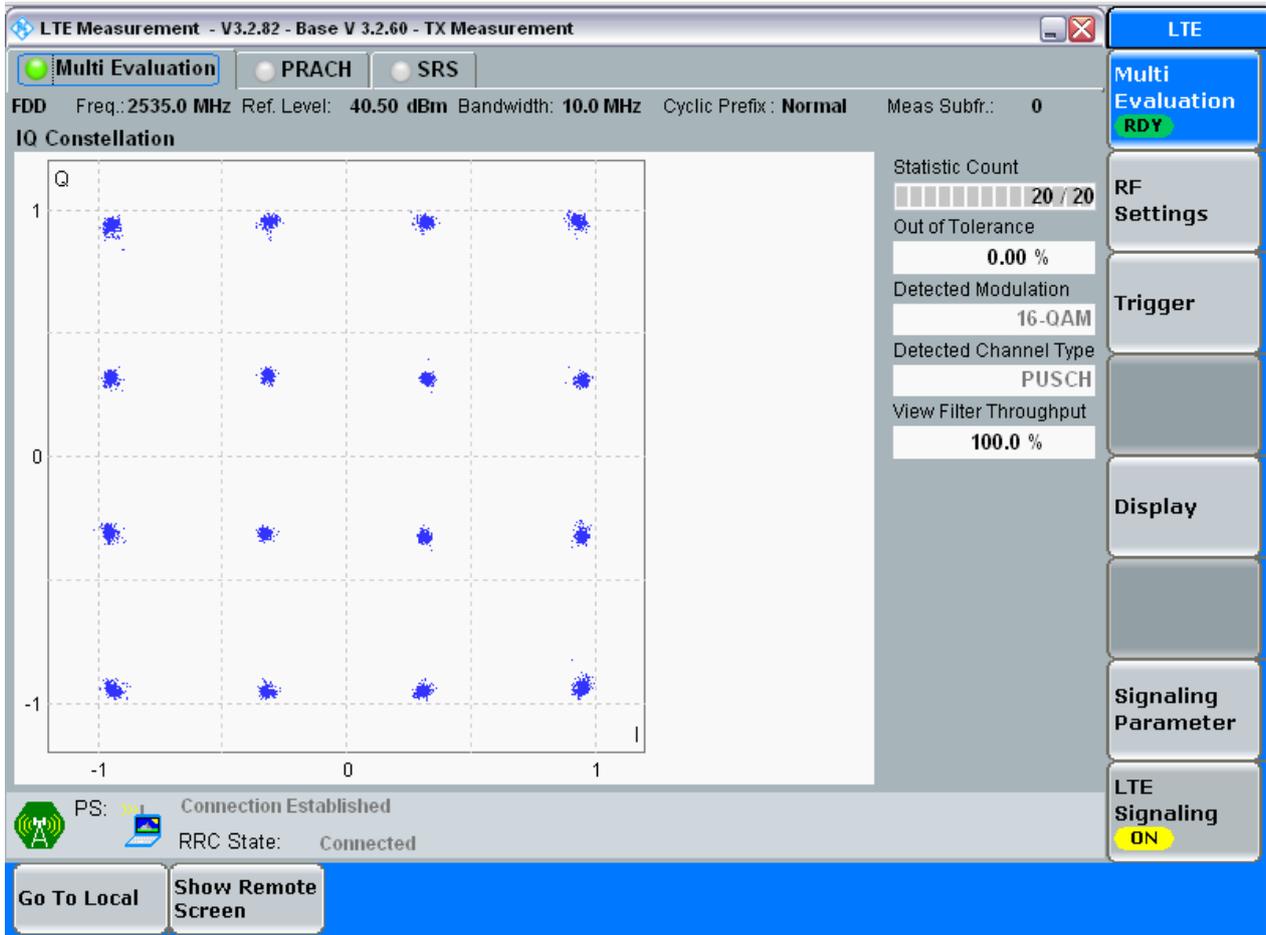
3.1.1.2.3 Test Bandwidth = 15

3.1.1.2.3.1 Test Channel = MCH

3.1.1.2.3.1.1 Test RB = RB75#0
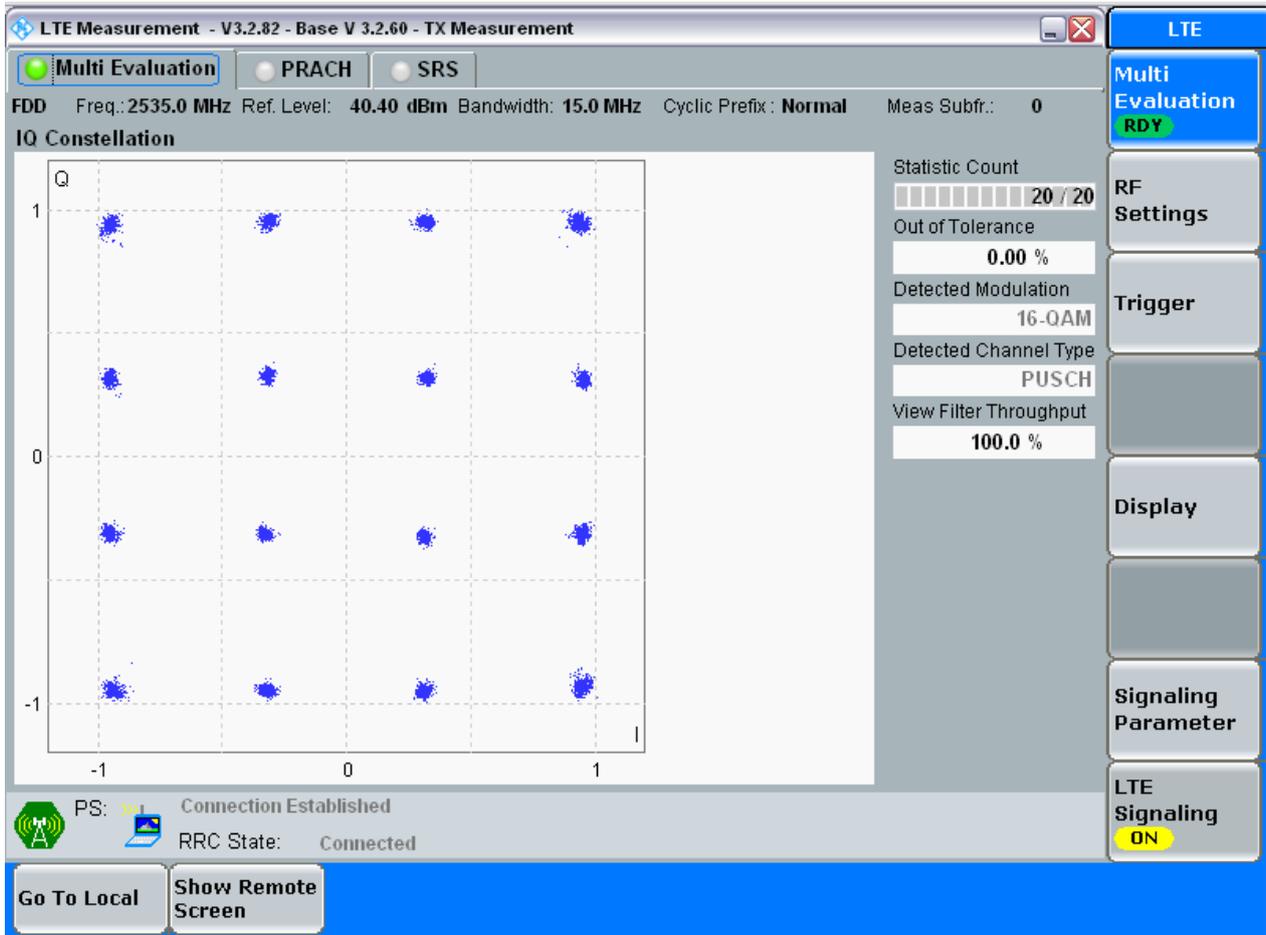
3.1.1.2.4 Test Bandwidth = 20

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB100#0
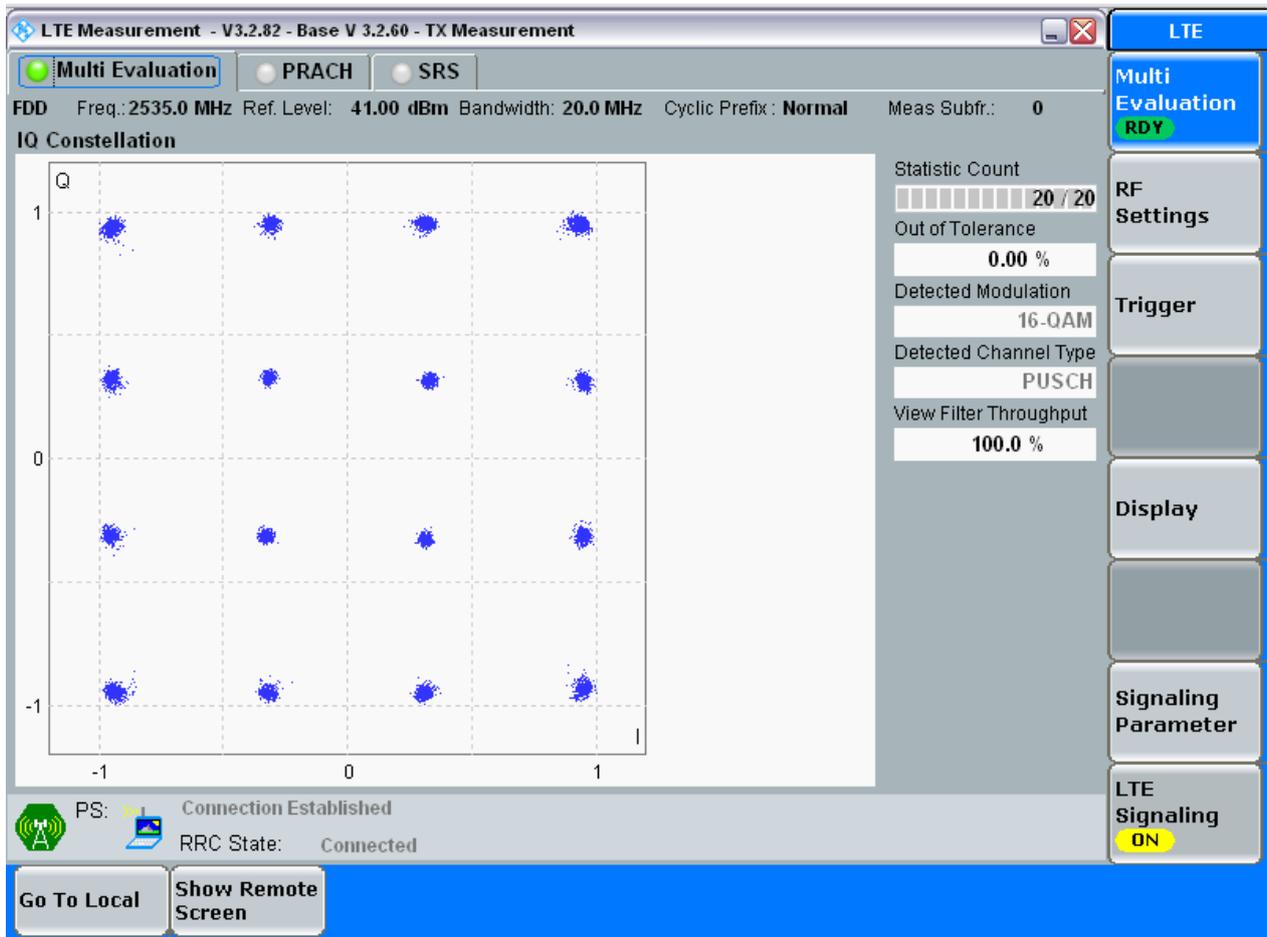
4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND7	LTE/TM1	5	LCH	RB25#0	4.50	4.87	Pass
		5	MCH	RB25#0	4.50	4.86	Pass
		5	HCH	RB25#0	4.50	4.89	Pass
		10	LCH	RB50#0	8.99	9.65	Pass
		10	MCH	RB50#0	8.99	9.65	Pass
		10	HCH	RB50#0	8.99	9.65	Pass
		15	LCH	RB75#0	13.48	14.38	Pass
		15	MCH	RB75#0	13.48	14.46	Pass
		15	HCH	RB75#0	13.48	14.41	Pass
		20	LCH	RB100#0	17.96	19.17	Pass
		20	MCH	RB100#0	17.96	19.11	Pass
		20	HCH	RB100#0	17.98	19.08	Pass
	LTE/TM2	5	LCH	RB25#0	4.50	4.87	Pass
		5	MCH	RB25#0	4.50	4.87	Pass
		5	HCH	RB25#0	4.50	4.88	Pass
		10	LCH	RB50#0	8.98	9.61	Pass
		10	MCH	RB50#0	8.99	9.66	Pass
		10	HCH	RB50#0	9.00	9.64	Pass
		15	LCH	RB75#0	13.48	14.34	Pass
		15	MCH	RB75#0	13.47	14.48	Pass
		15	HCH	RB75#0	13.47	14.39	Pass
		20	LCH	RB100#0	17.97	19.07	Pass
		20	MCH	RB100#0	17.96	19.11	Pass
		20	HCH	RB100#0	17.98	19.13	Pass

Part II - Test Plots

4.1 For LTE

4.1.1 Test Band = BAND7

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 5

4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB25#0
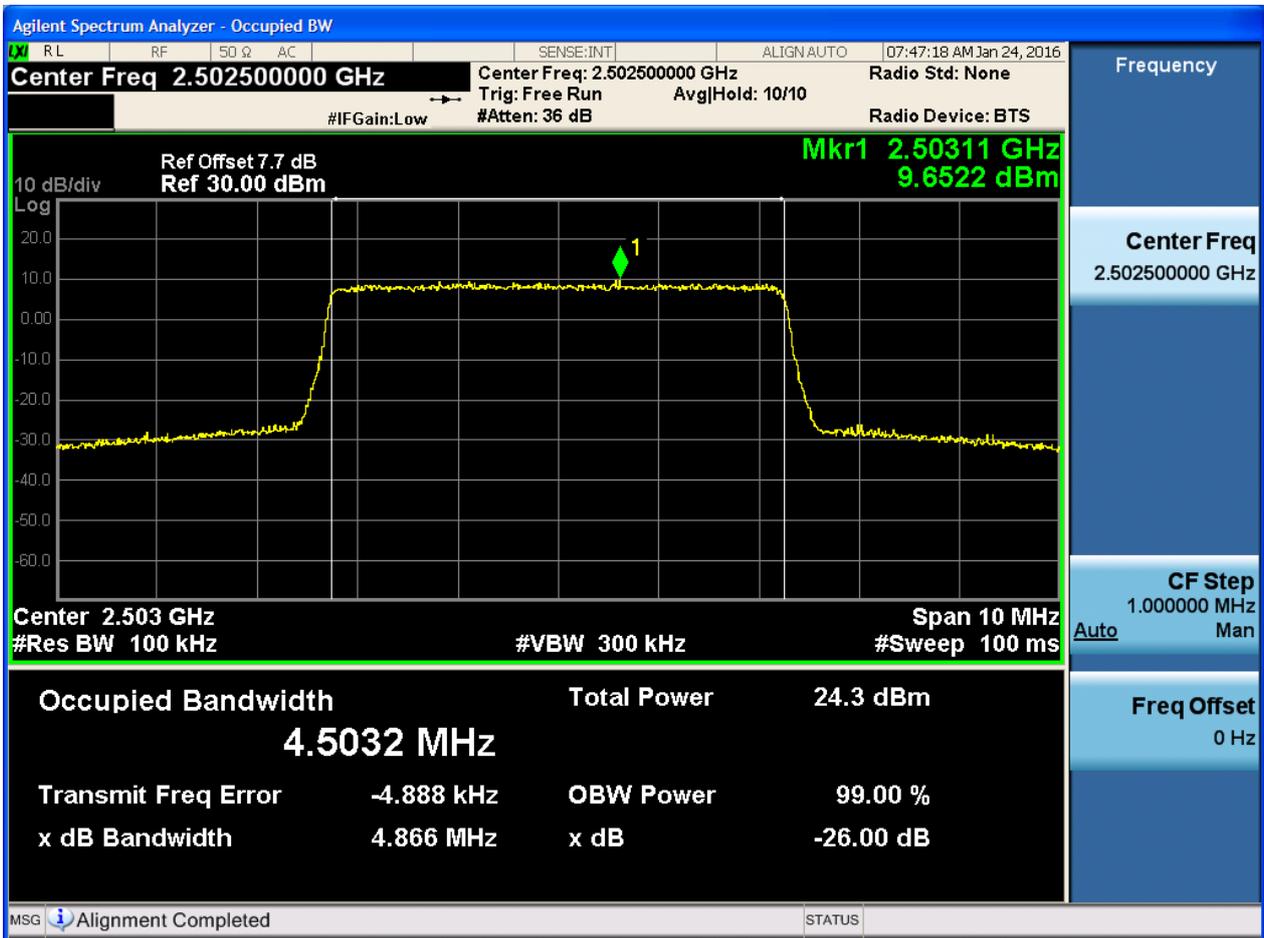
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB25#0

Agilent Spectrum Analyzer - Occupied BW

LXI R L   RF   50 Ω   AC   SENSE:INT   ALIGN AUTO   07:47:39 AM Jan 24, 2016

Center Freq 2.535000000 GHz   Center Freq: 2.535000000 GHz   Radio Std: None
                                     Trig: Free Run   Avg|Hold: 10/10
                    #IFGain:Low   #Atten: 36 dB   Radio Device: BTS

Ref Offset 7.7 dB   Mkr1 2.53519 GHz
10 dB/div   Ref 30.00 dBm   9.9163 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Center 2.535 GHz   Span 10 MHz
#Res BW 100 kHz   #VBW 300 kHz   #Sweep 100 ms

Occupied Bandwidth		Total Power	24.5 dBm
4.4959 MHz			
Transmit Freq Error	-3.567 kHz	OBW Power	99.00 %
x dB Bandwidth	4.865 MHz	x dB	-26.00 dB

MSG File <PICTURE.png> saved   STATUS

Frequency

Center Freq
2.535000000 GHz

CF Step
1.000000 MHz
Auto   Man

Freq Offset
0 Hz

4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB25#0
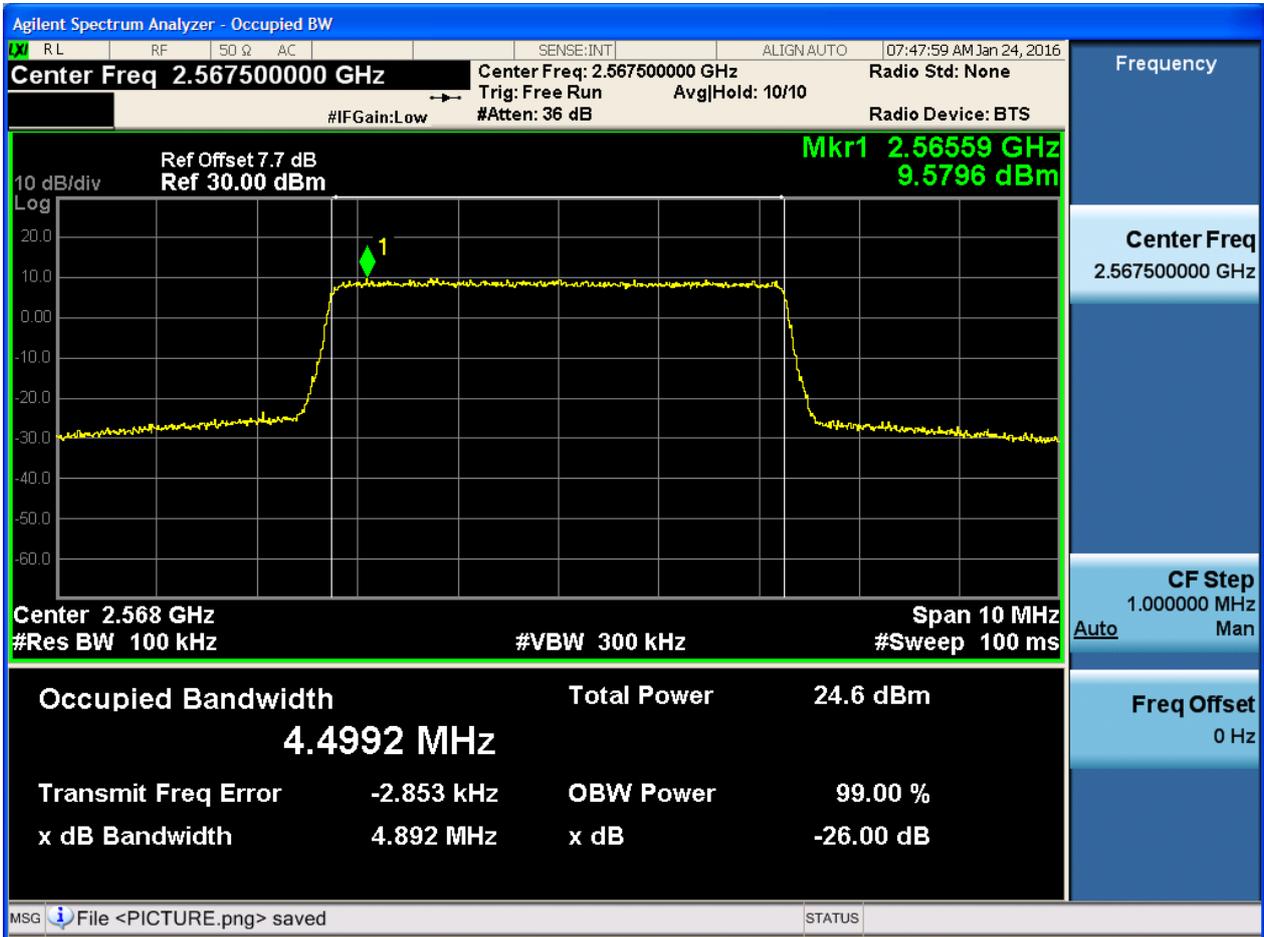
4.1.1.1.2 Test Bandwidth = 10

4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB50#0

4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB50#0
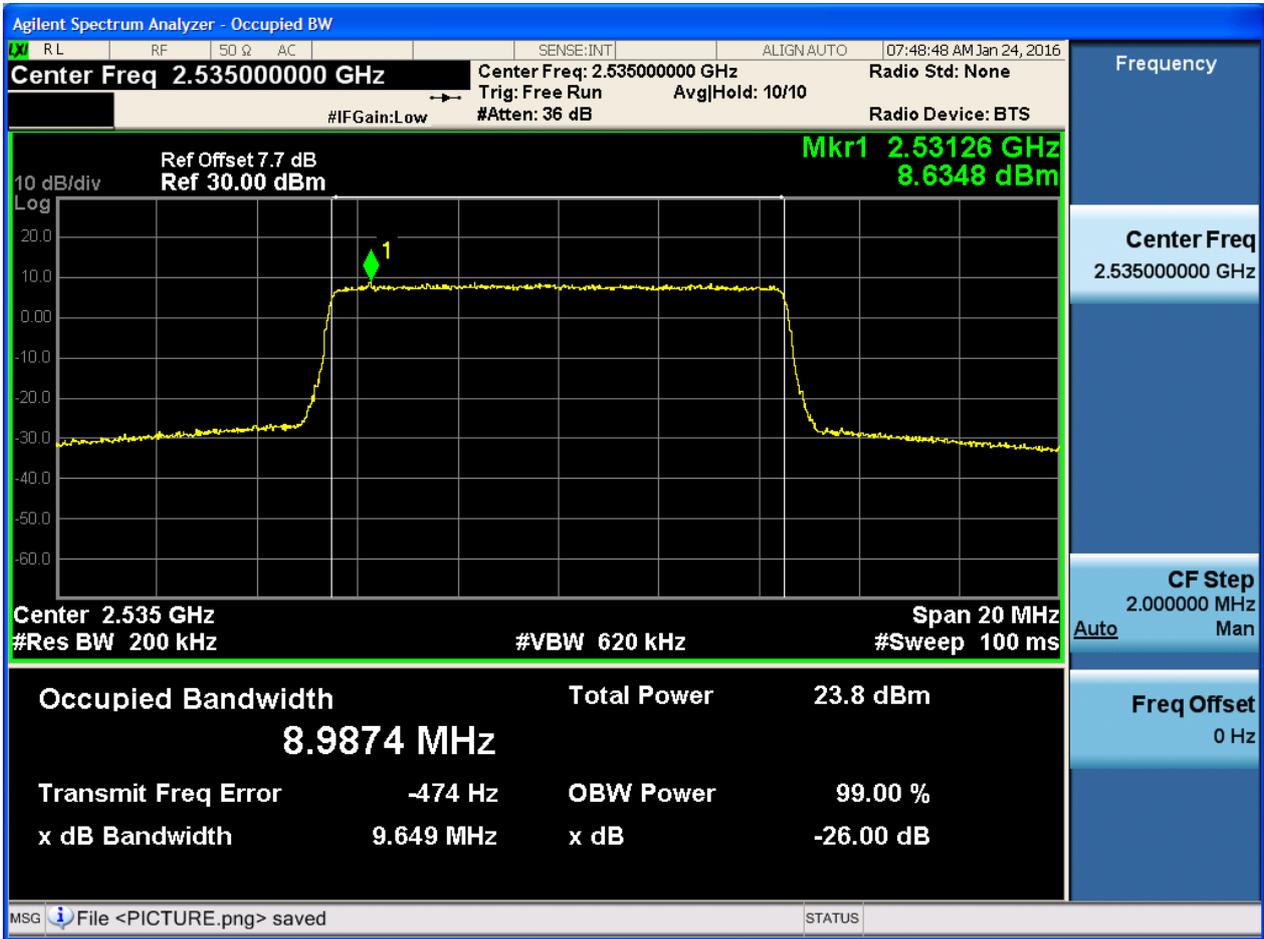
4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB50#0

4.1.1.1.3 Test Bandwidth = 15

4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB75#0
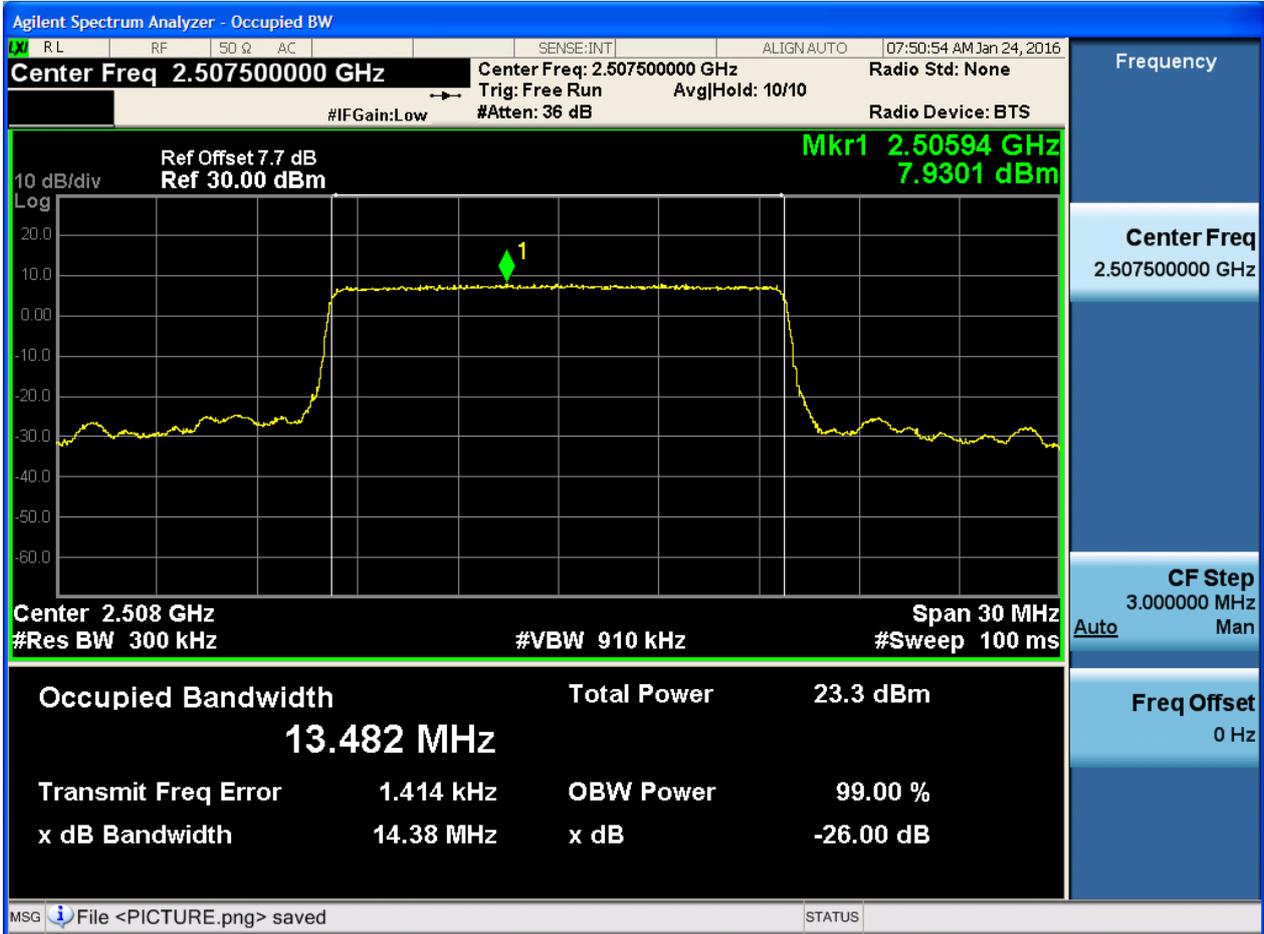
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB75#0
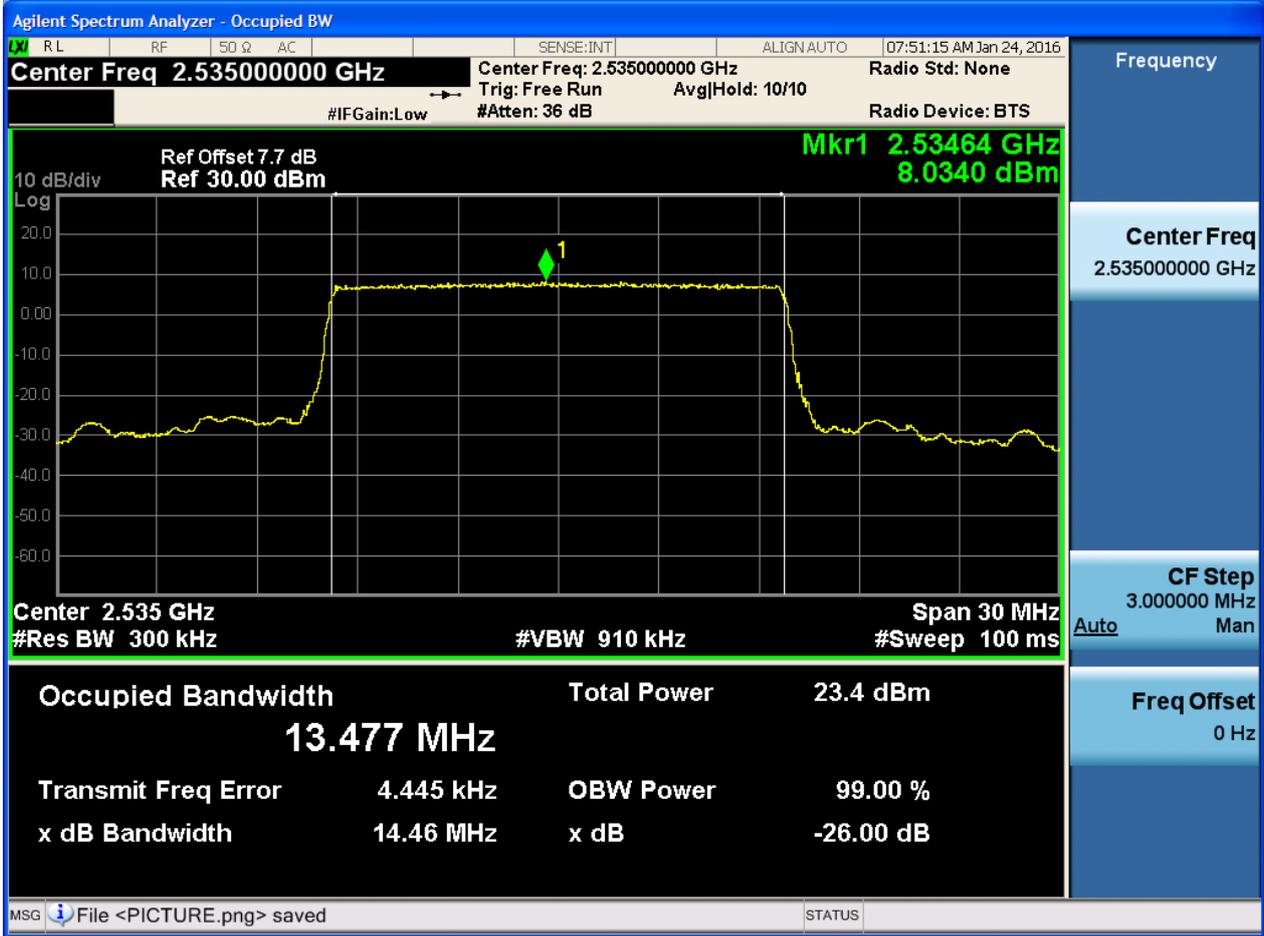
4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB75#0
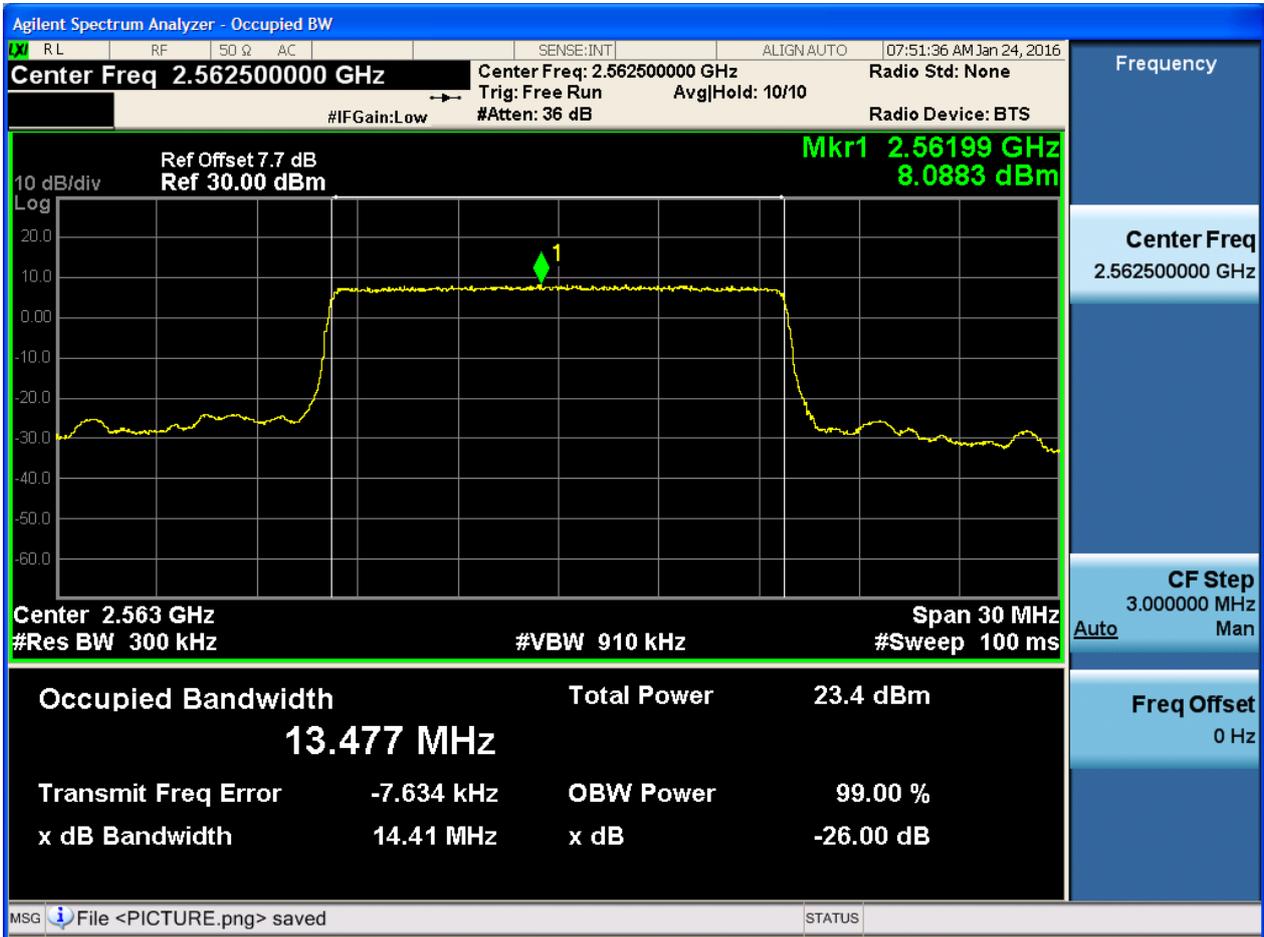
4.1.1.1.4 Test Bandwidth = 20

4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB100#0

4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB100#0

4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB100#0

4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5

4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB25#0
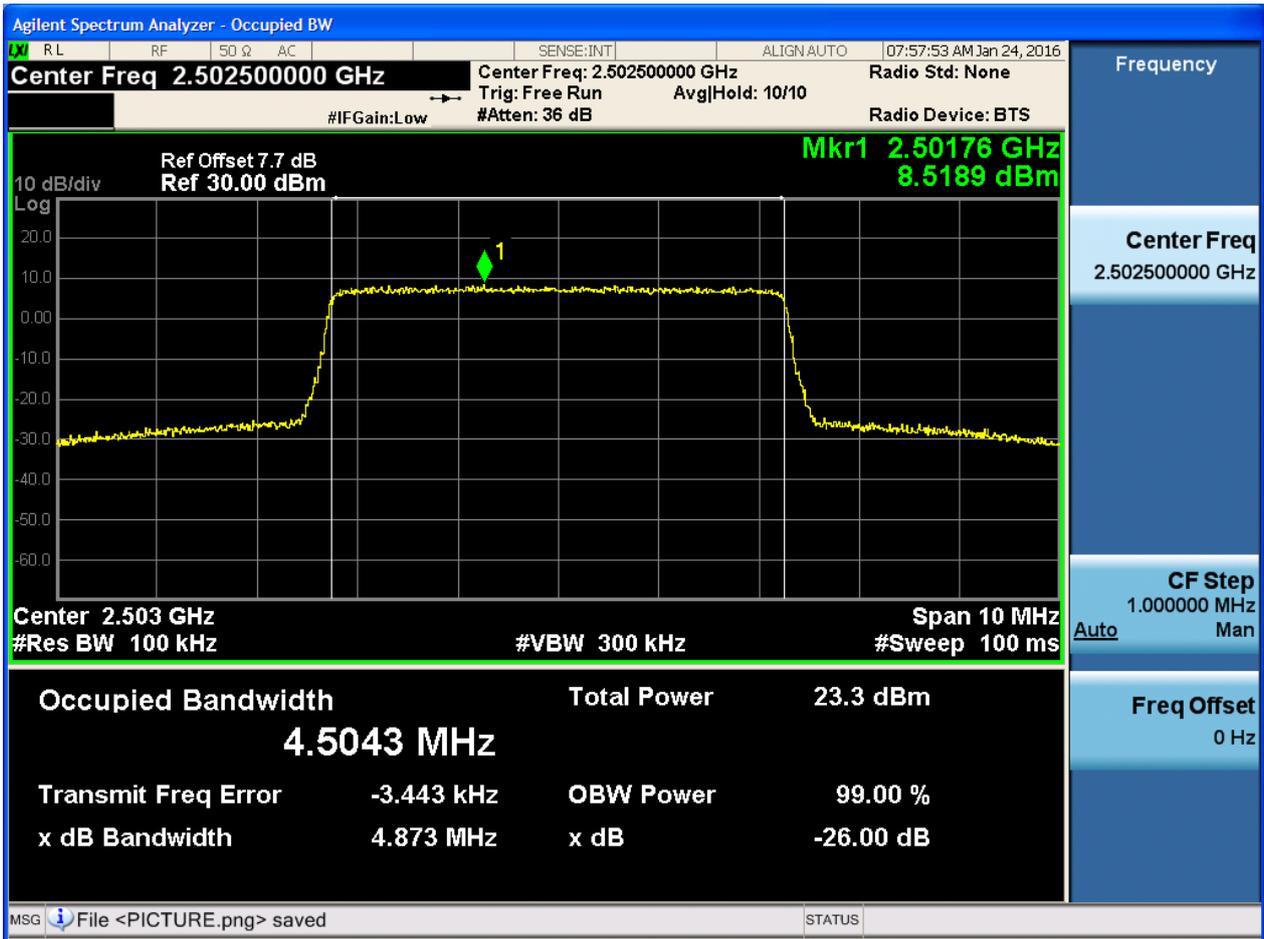
4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB25#0
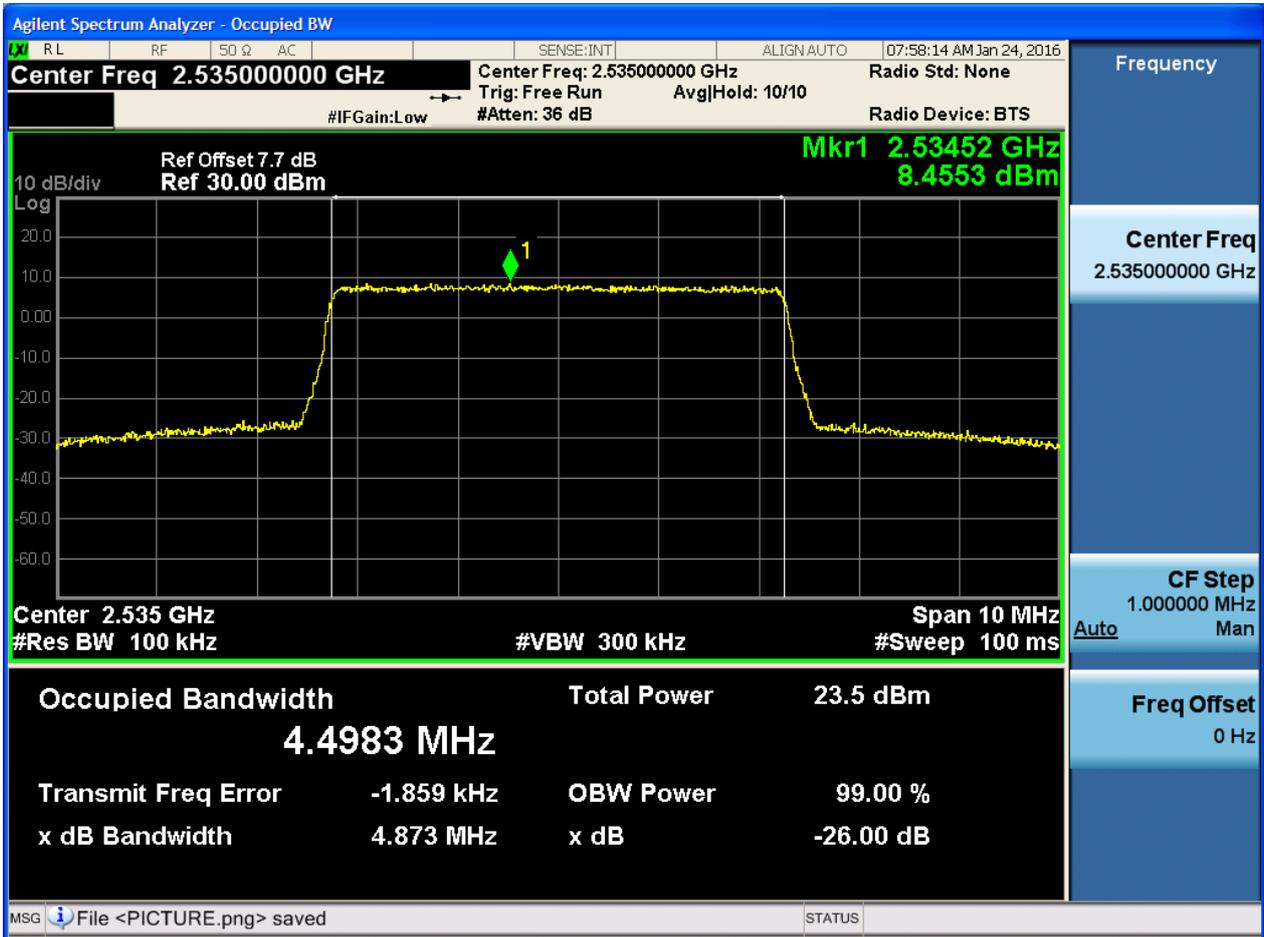
4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB25#0
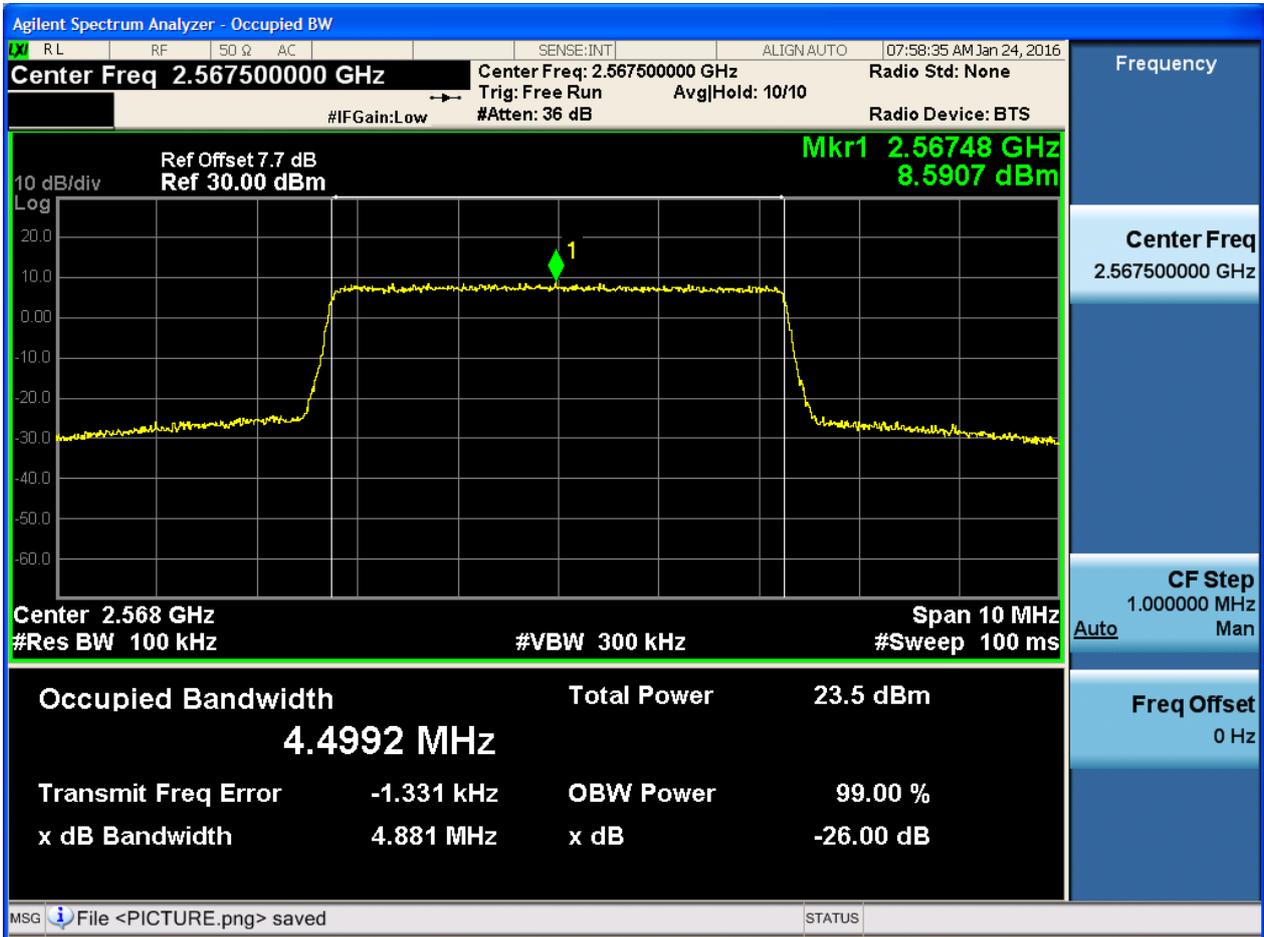
4.1.1.2.2 Test Bandwidth = 10

4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB50#0

4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 Test RB = RB50#0

4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB50#0

4.1.1.2.3 Test Bandwidth = 15

4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB75#0
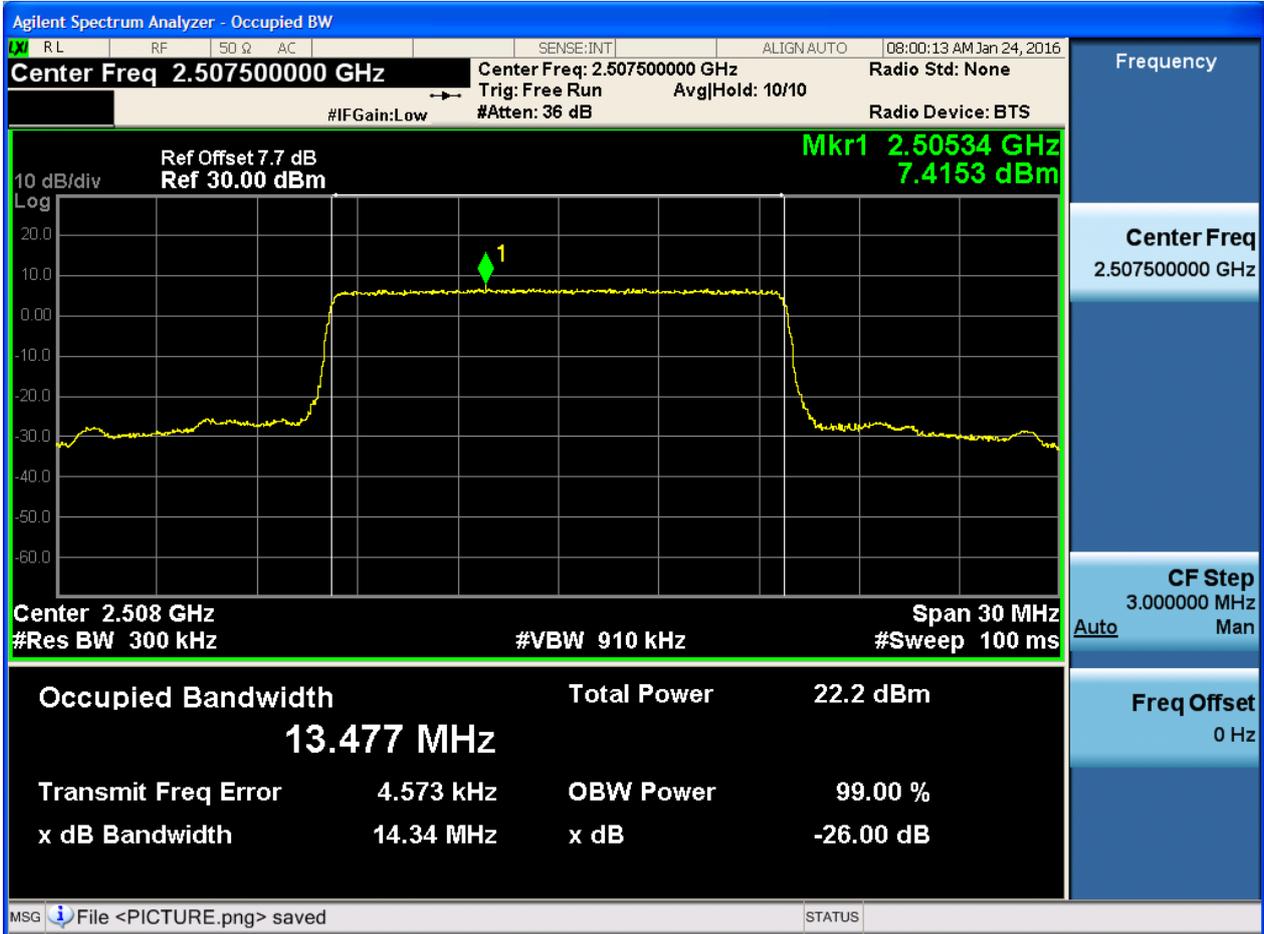
4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB75#0
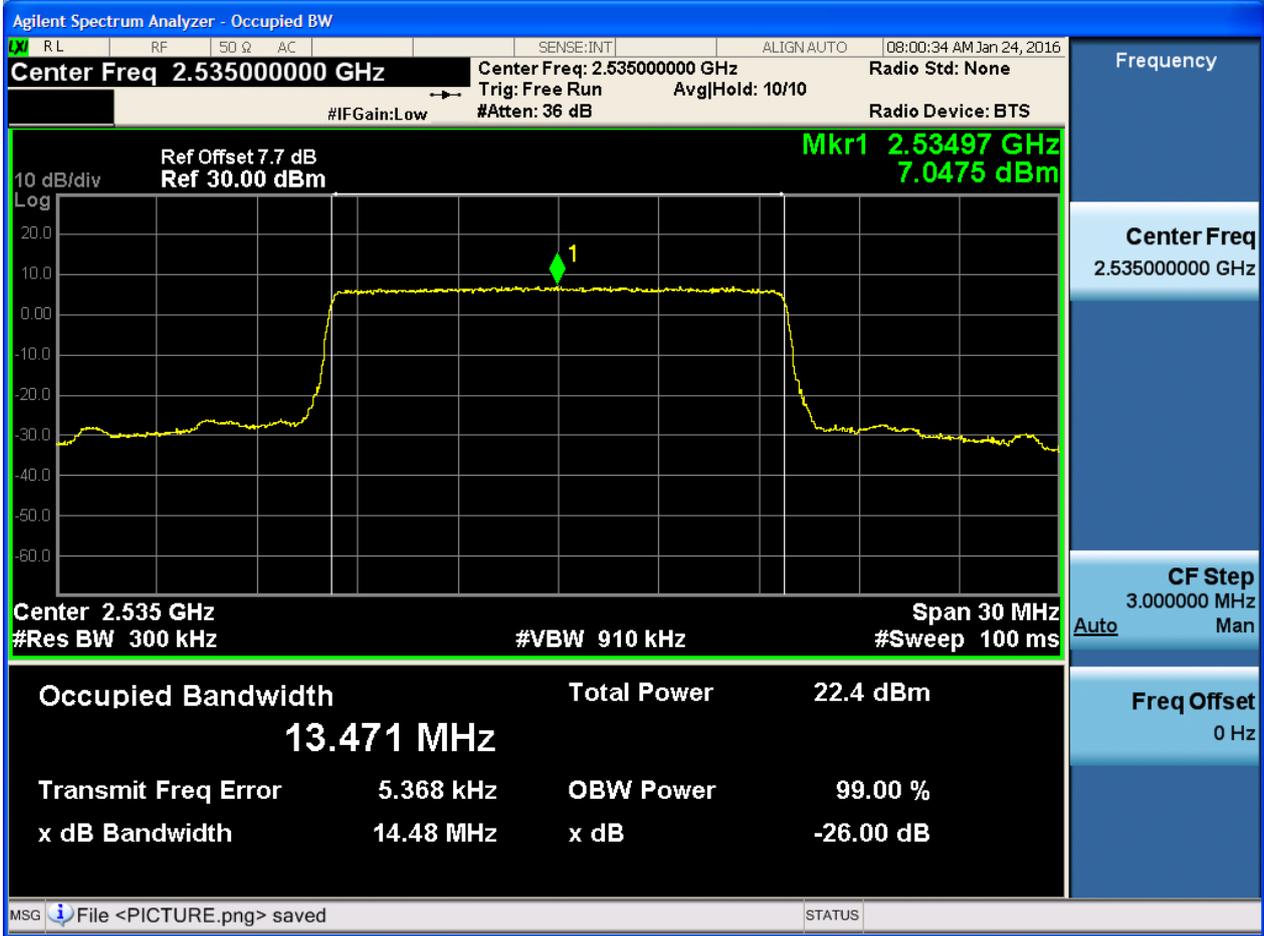
4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB75#0
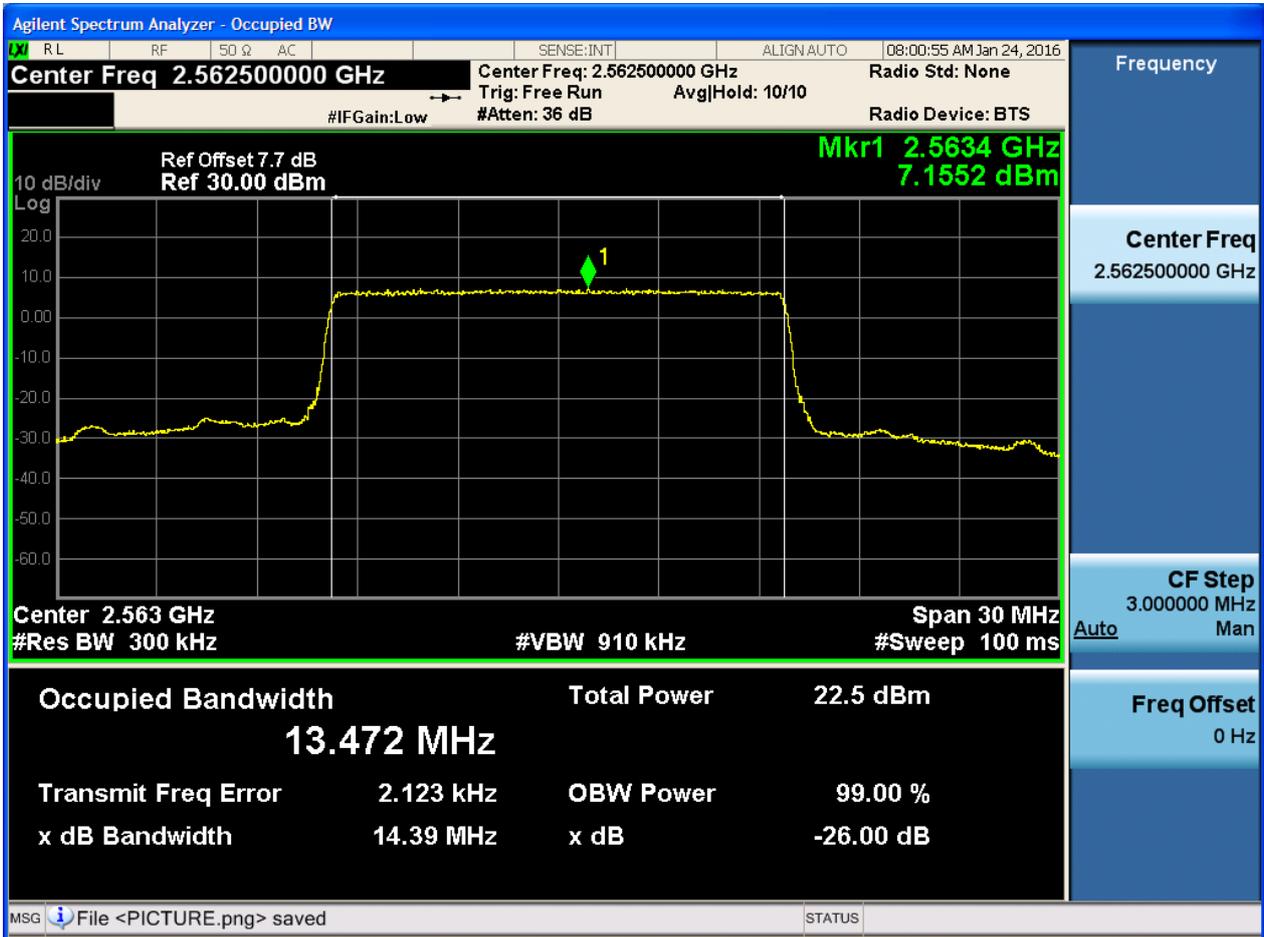
4.1.1.2.4 Test Bandwidth = 20

4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB100#0

4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB100#0

4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB100#0

5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

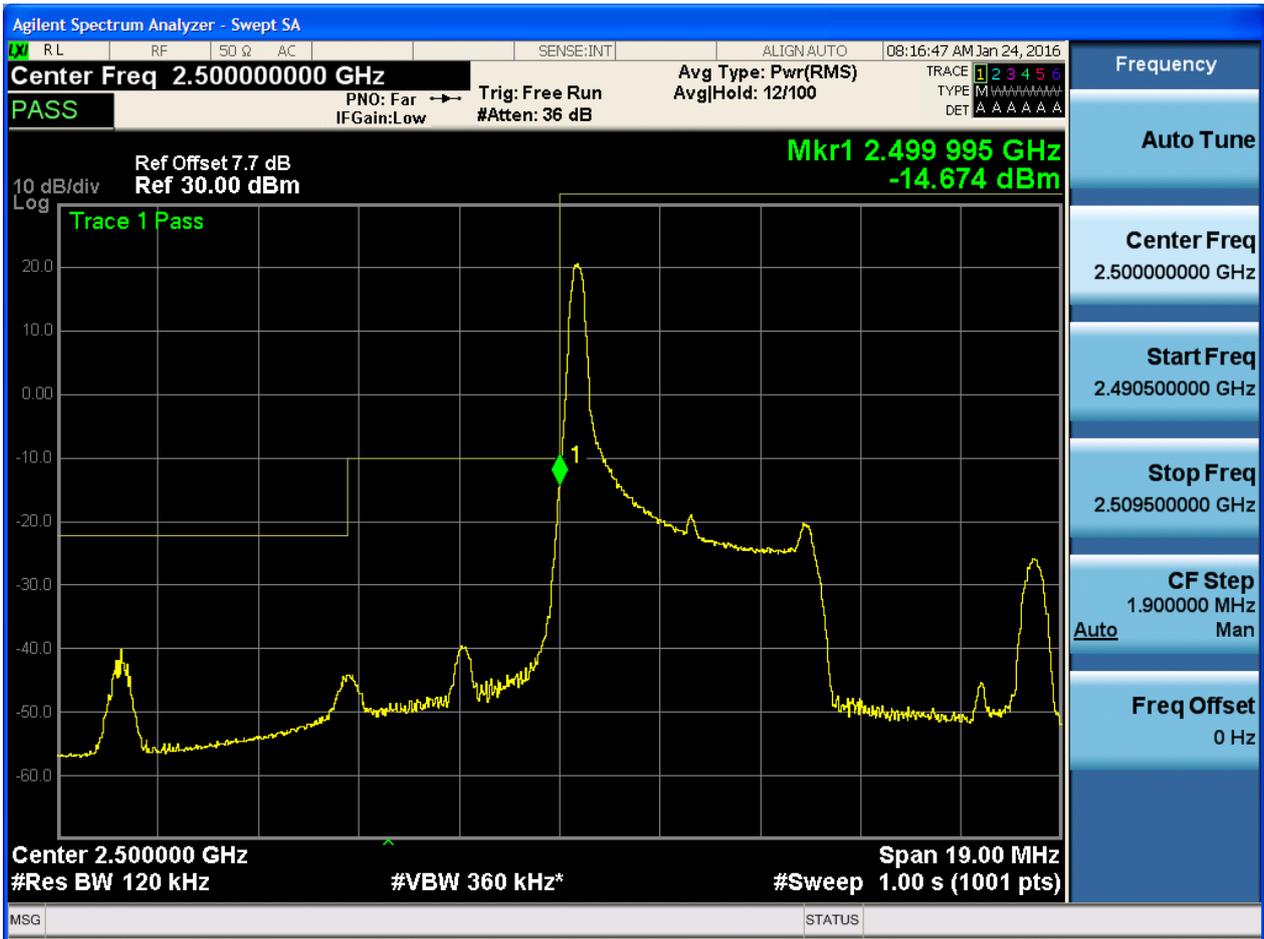**5.1.1 Test Band = BAND7**

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
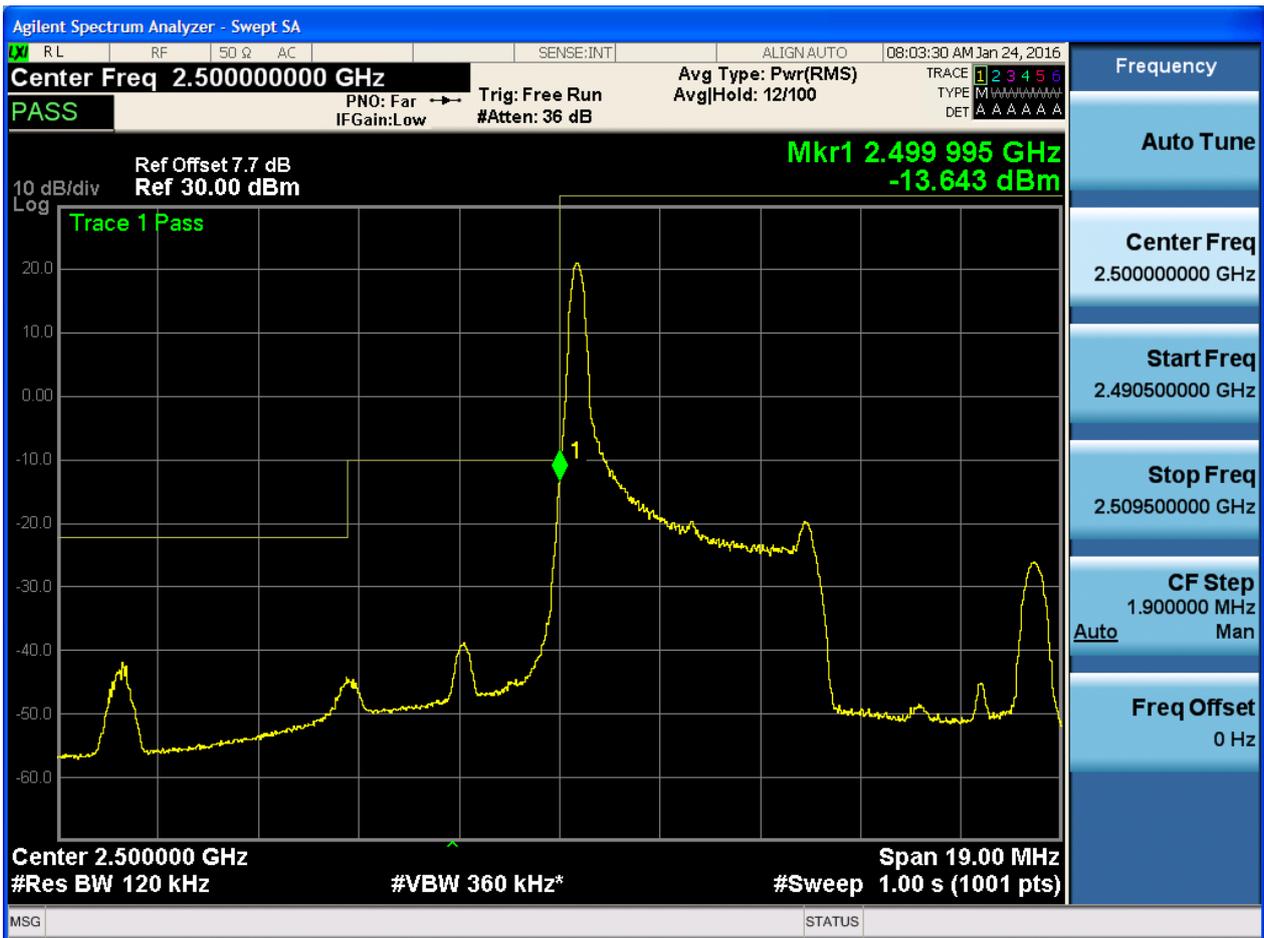
5.1.1.1.1.1.2 Test RB = RB1#24
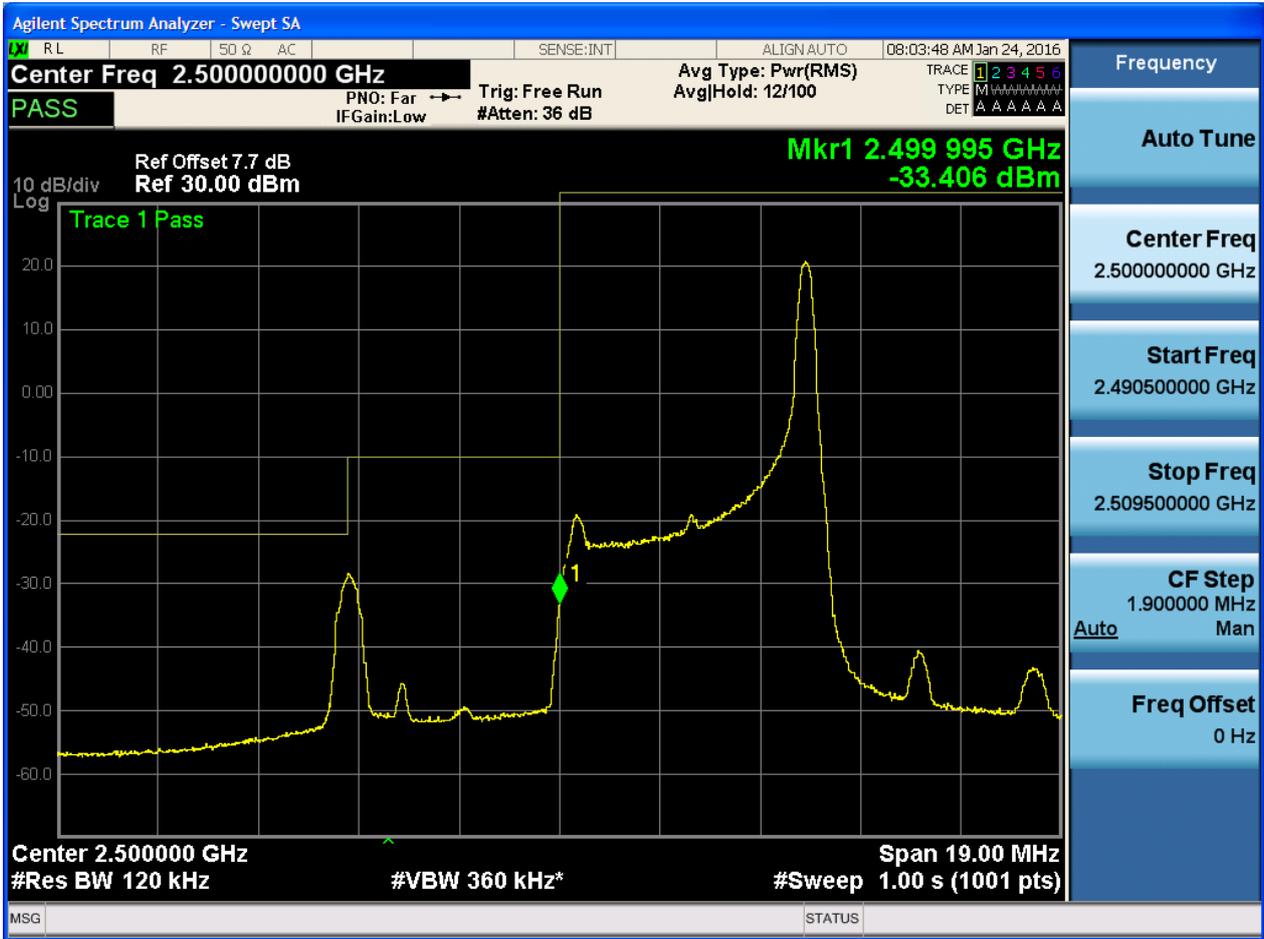
5.1.1.1.1.1.3 Test RB = RB12#6
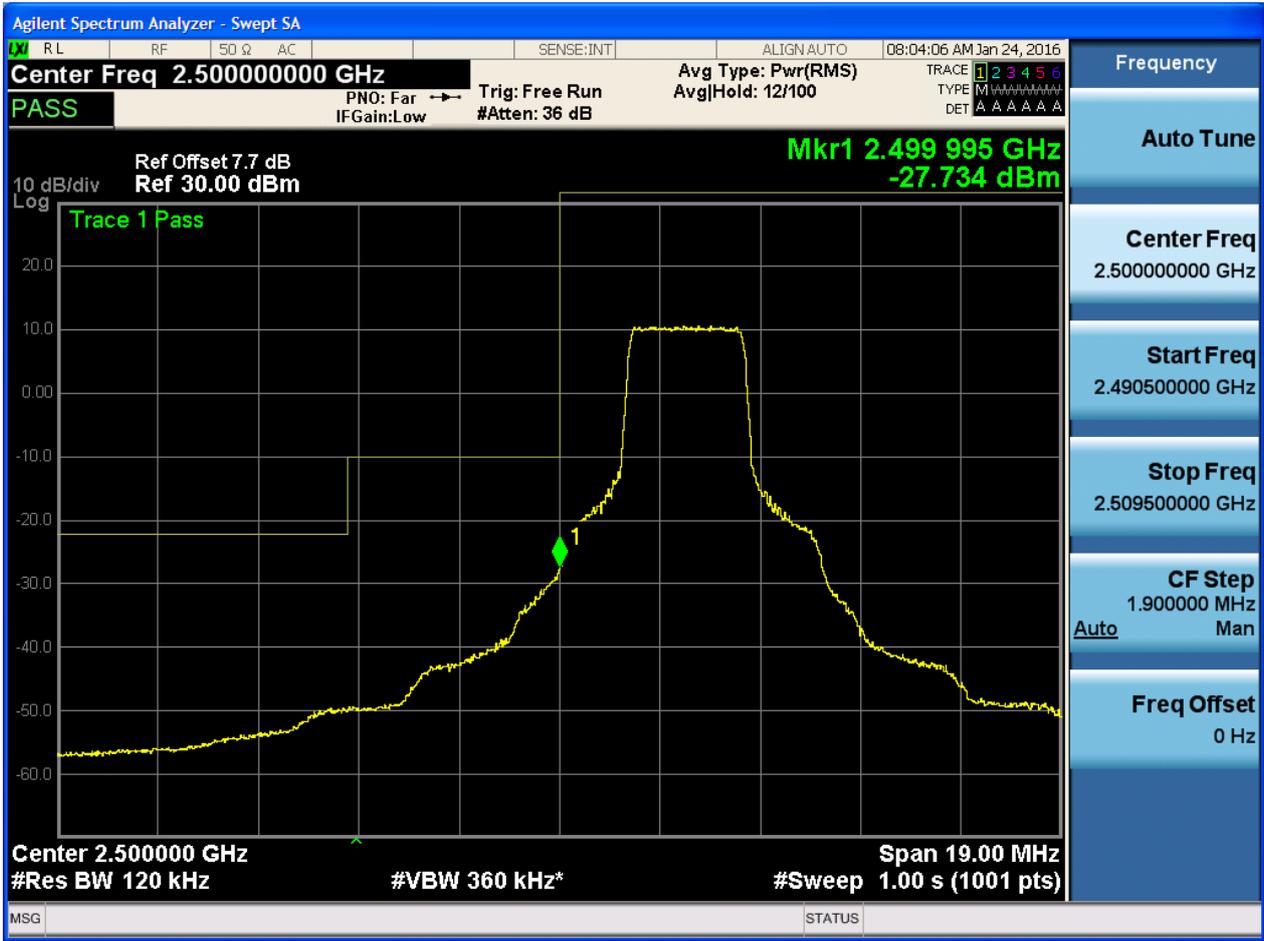
5.1.1.1.1.1.4 Test RB = RB25#0

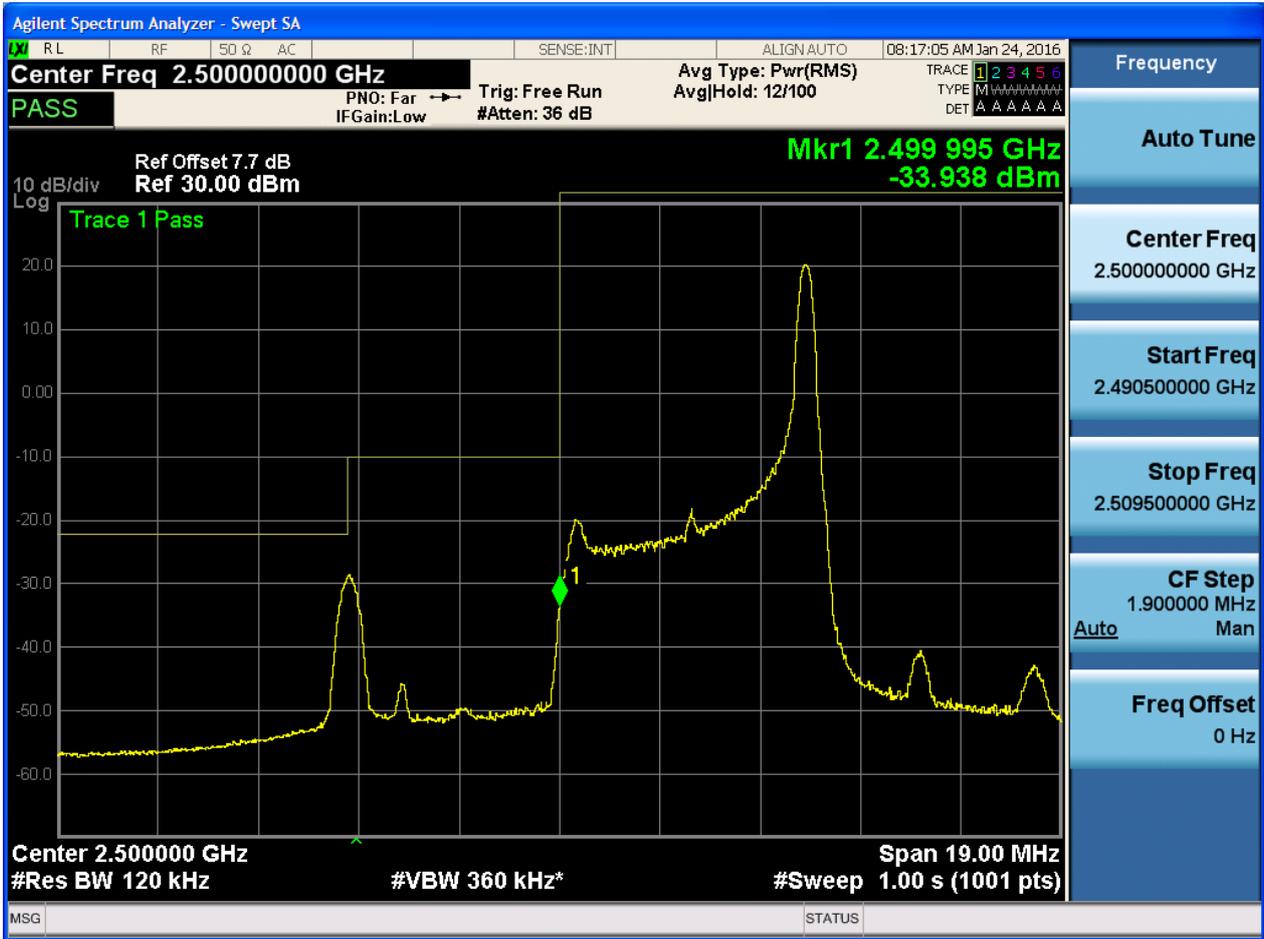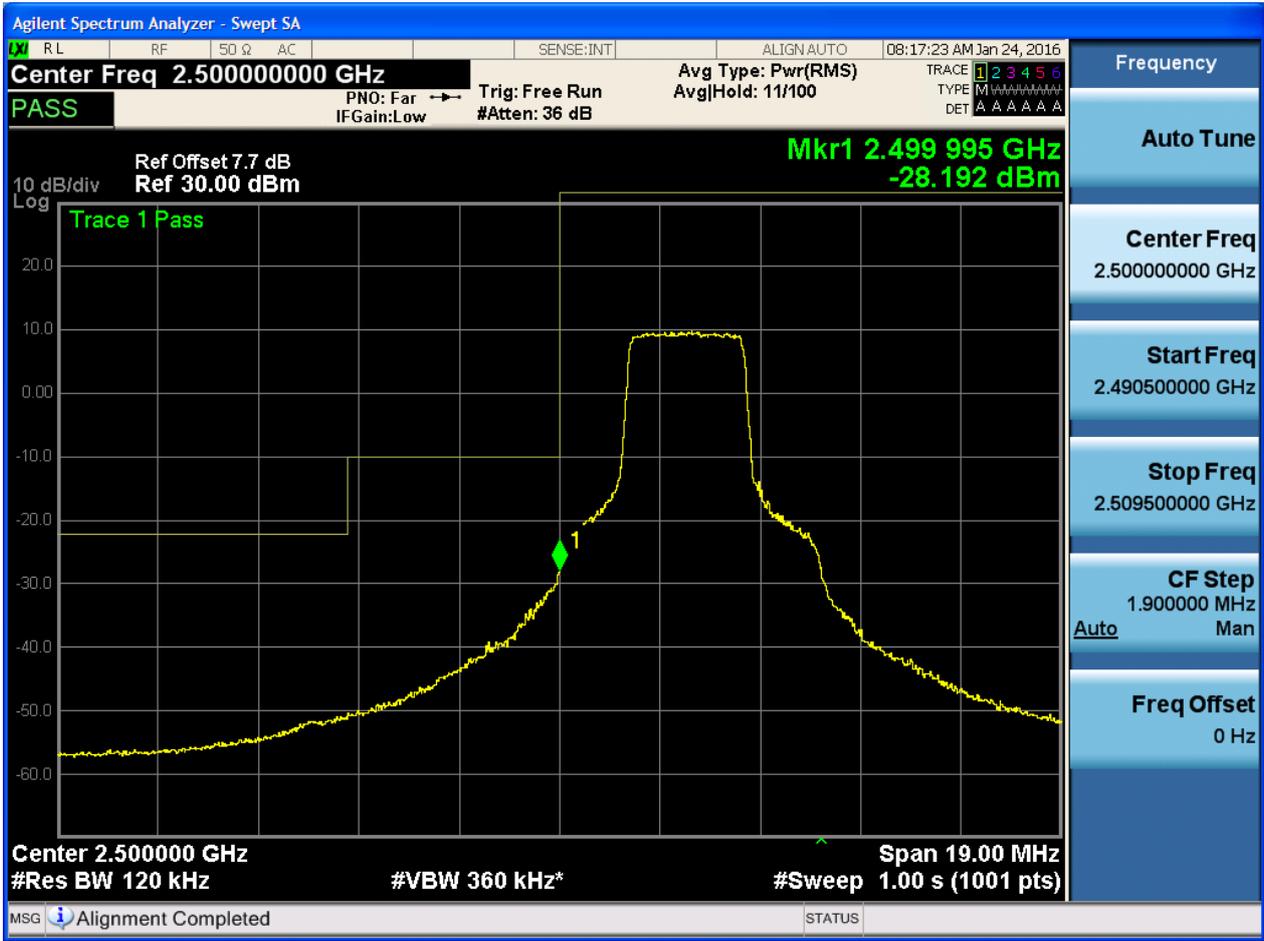## 5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0
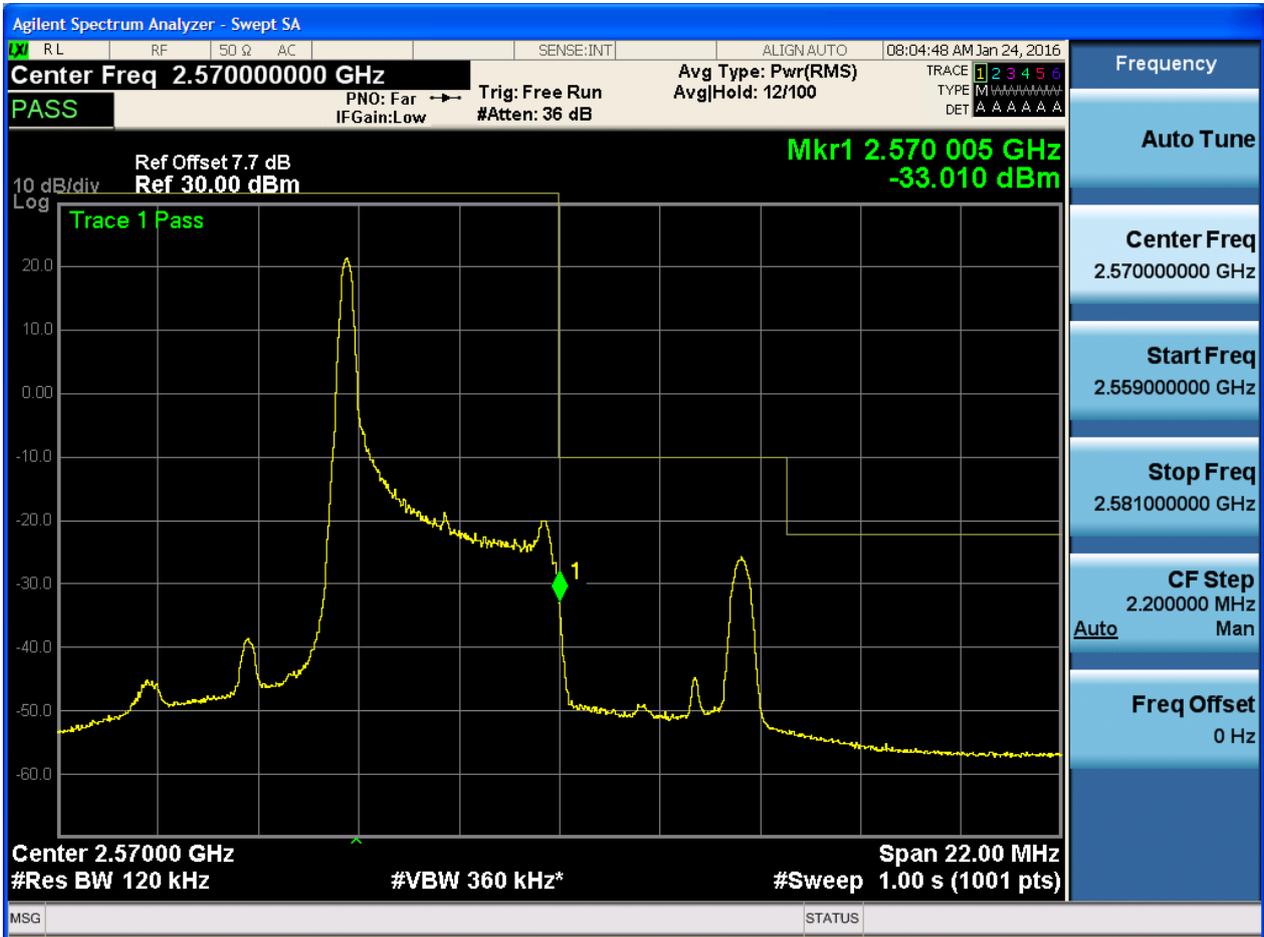
5.1.1.1.1.2.2 Test RB = RB1#24

5.1.1.1.1.2.3 Test RB = RB12#6
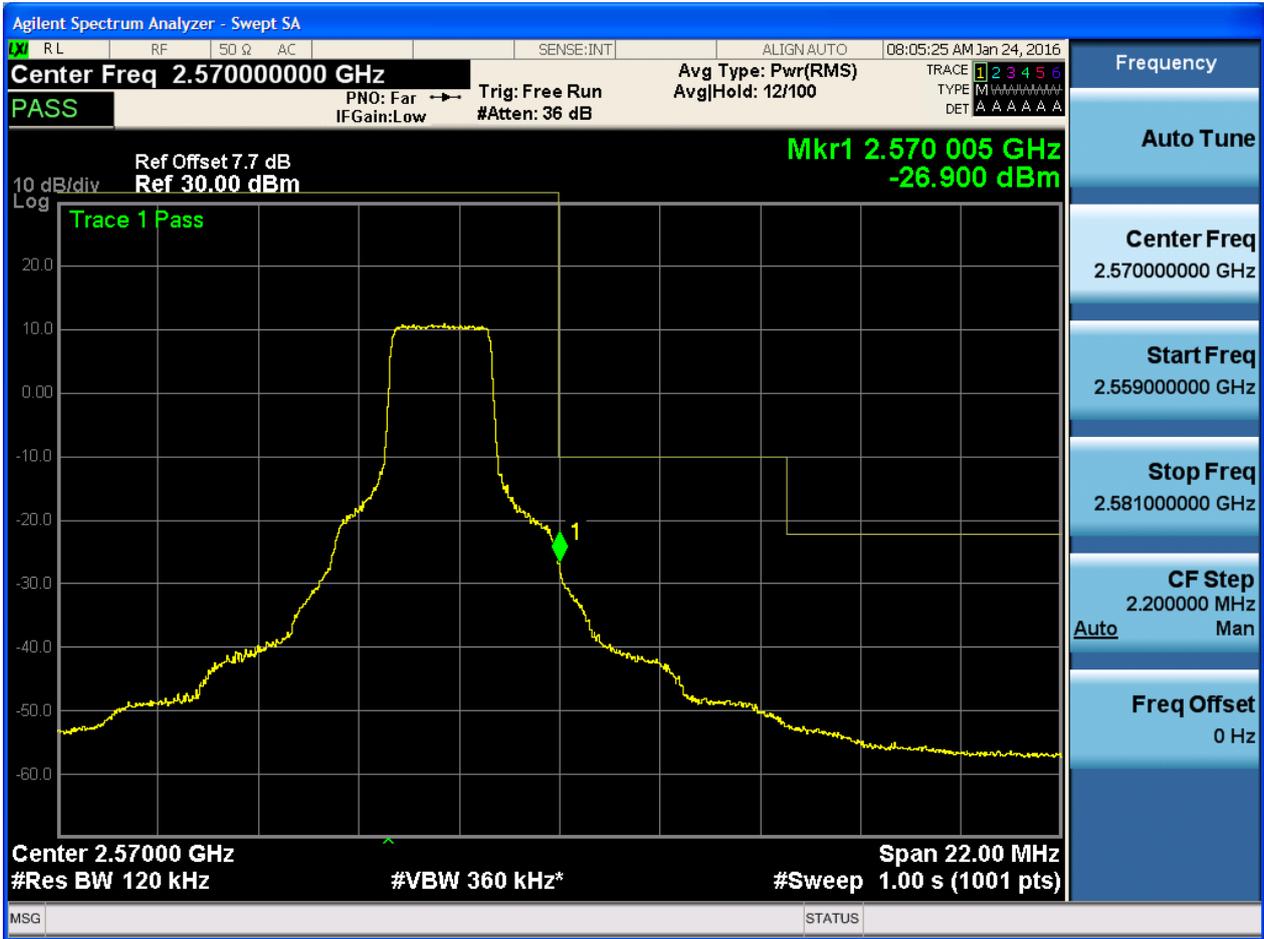
5.1.1.1.1.2.4 Test RB = RB25#0

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
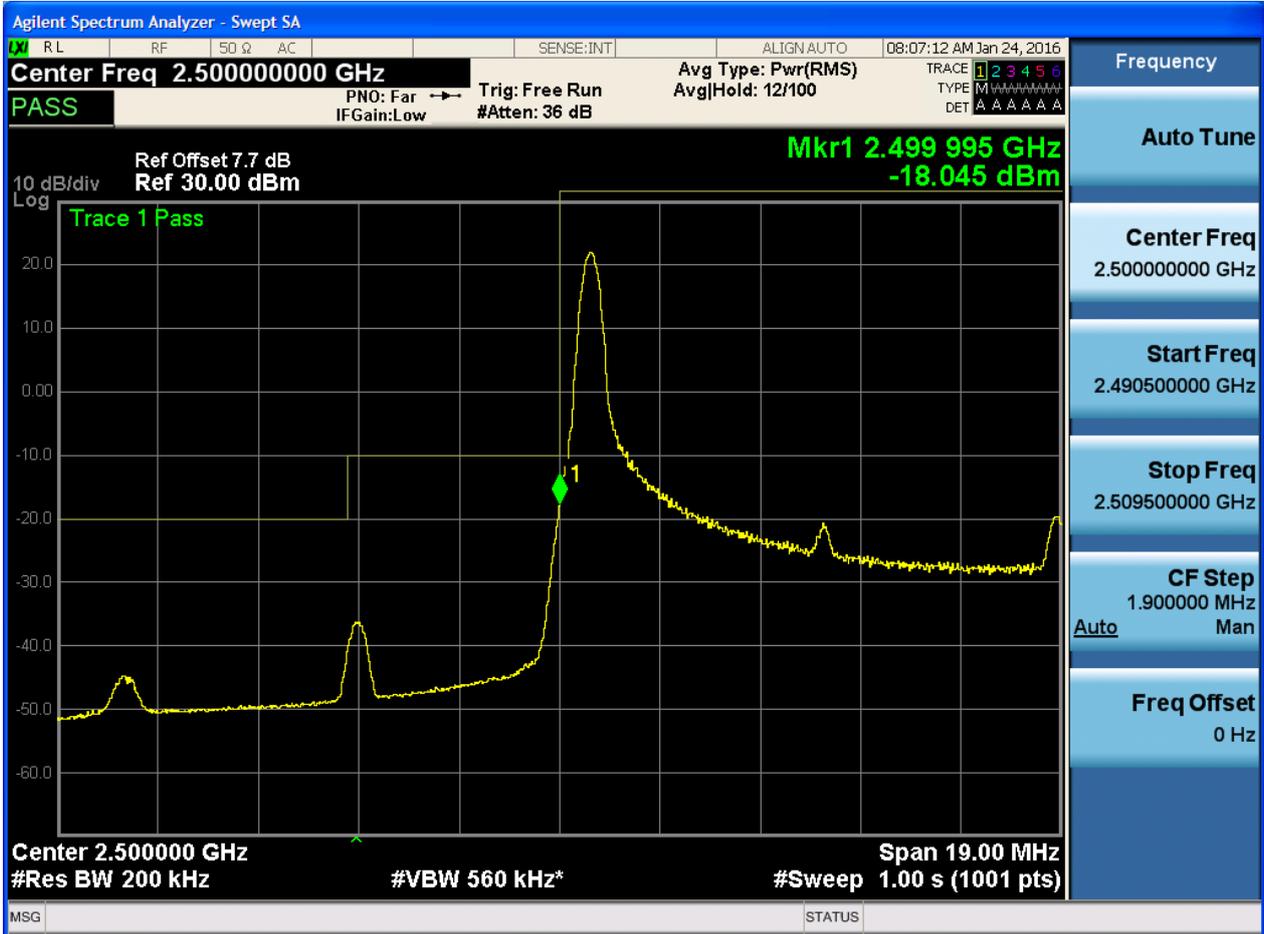
5.1.1.1.2.1.2 Test RB = RB1#49

5.1.1.1.2.1.3 Test RB = RB25#13

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5.1.1.1.2.1.4 Test RB = RB50#0
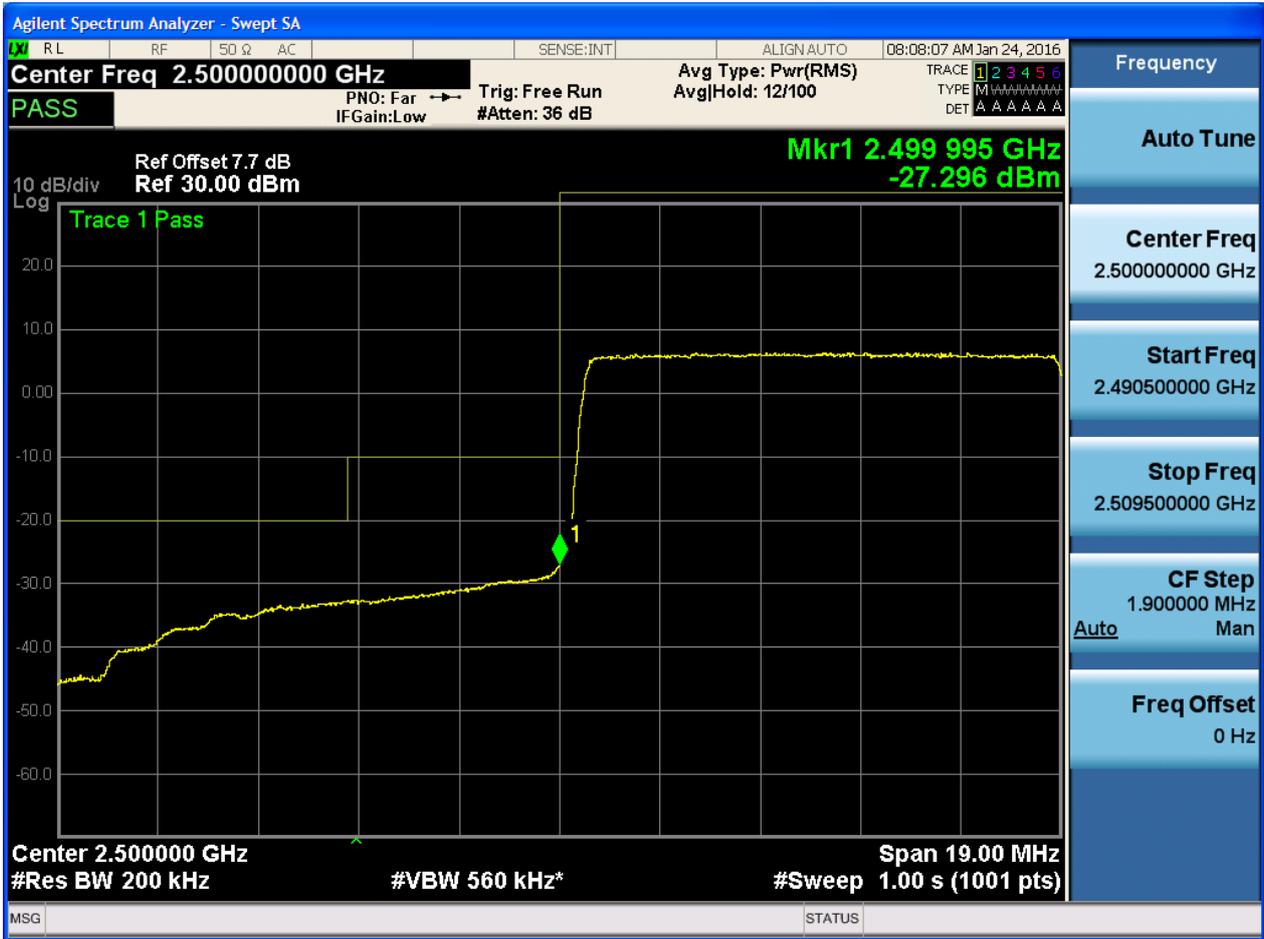
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0
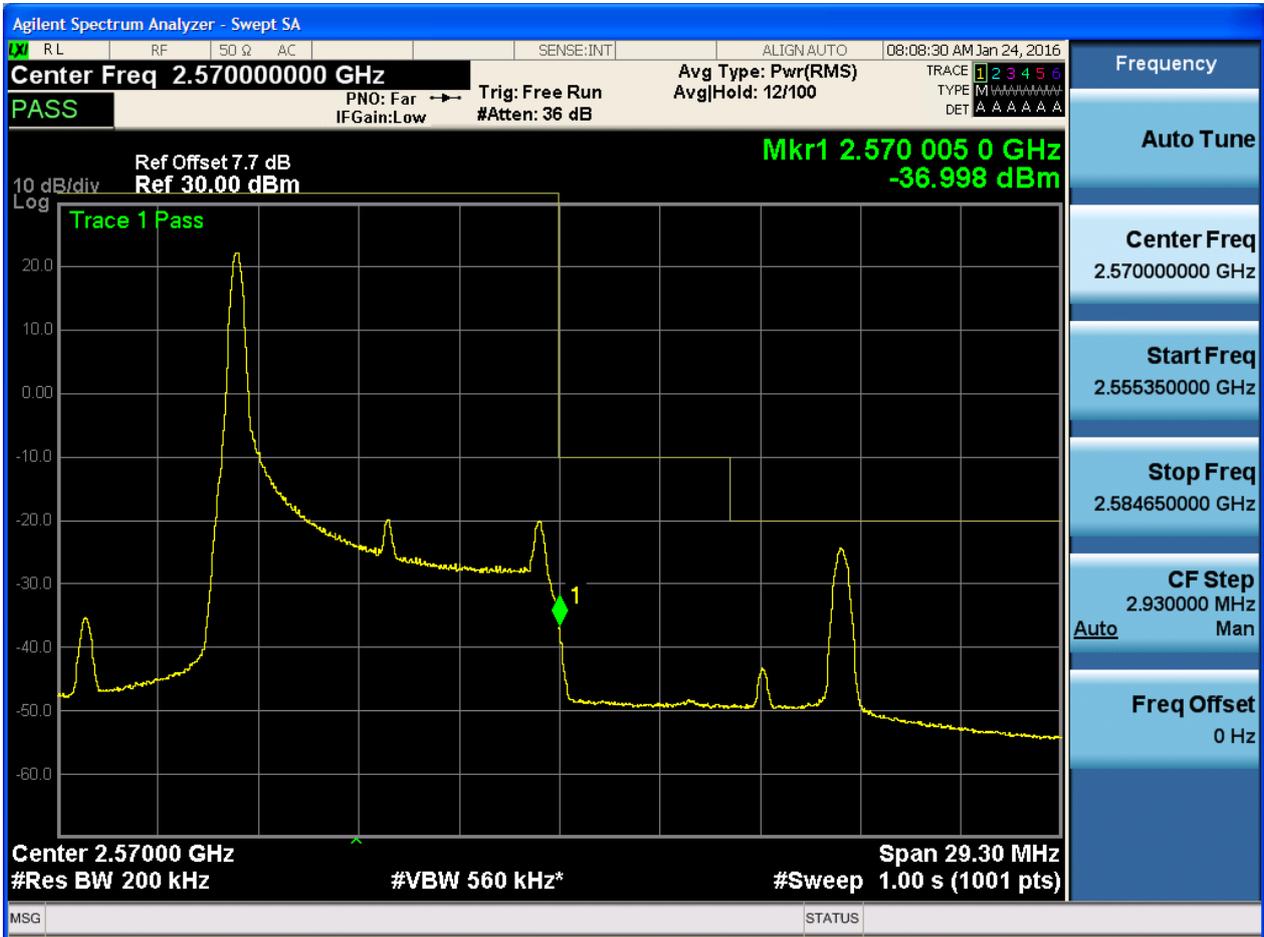
5.1.1.1.2.2.2 Test RB = RB1#49
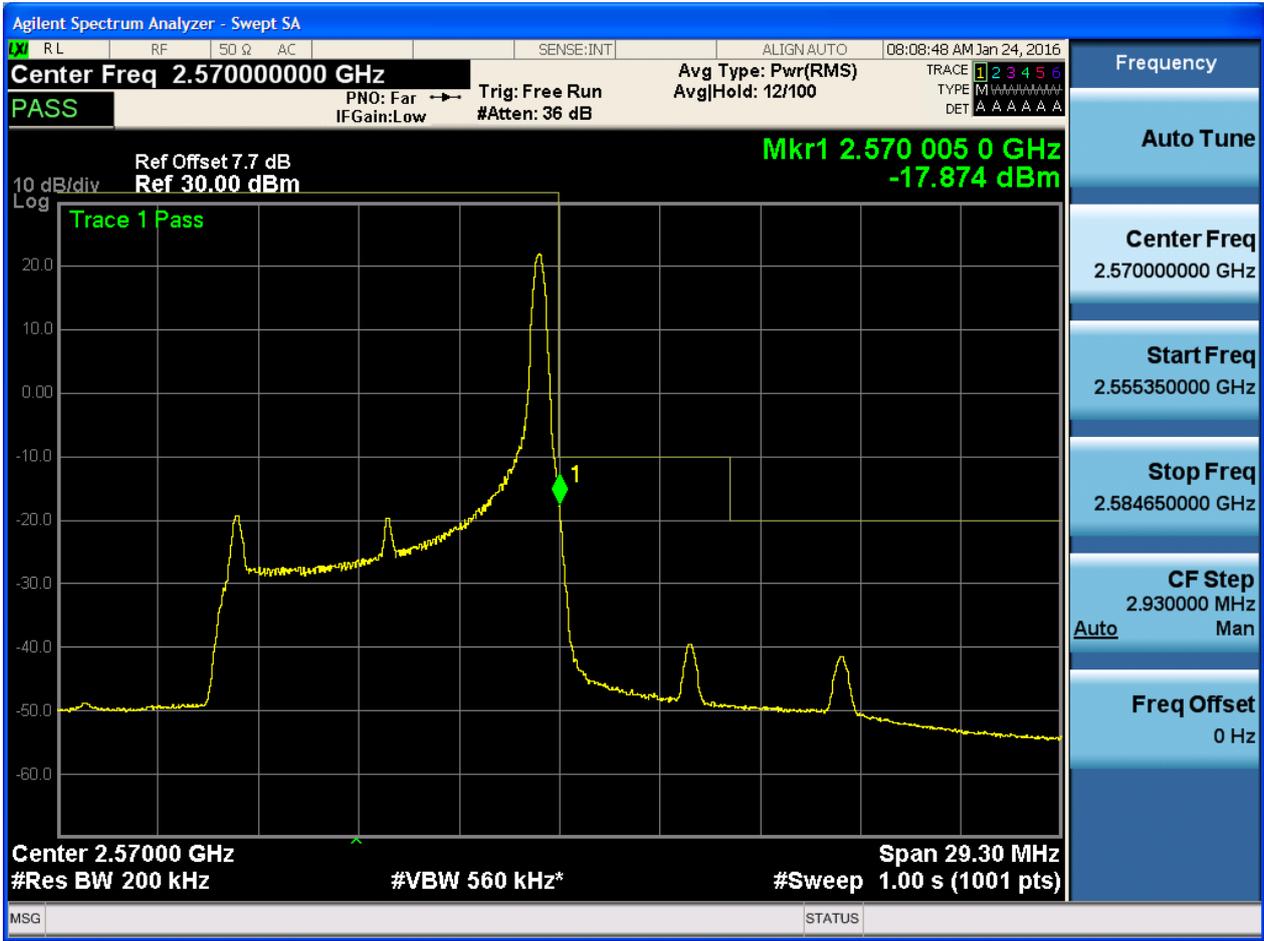
5.1.1.1.2.2.3 Test RB = RB25#13

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
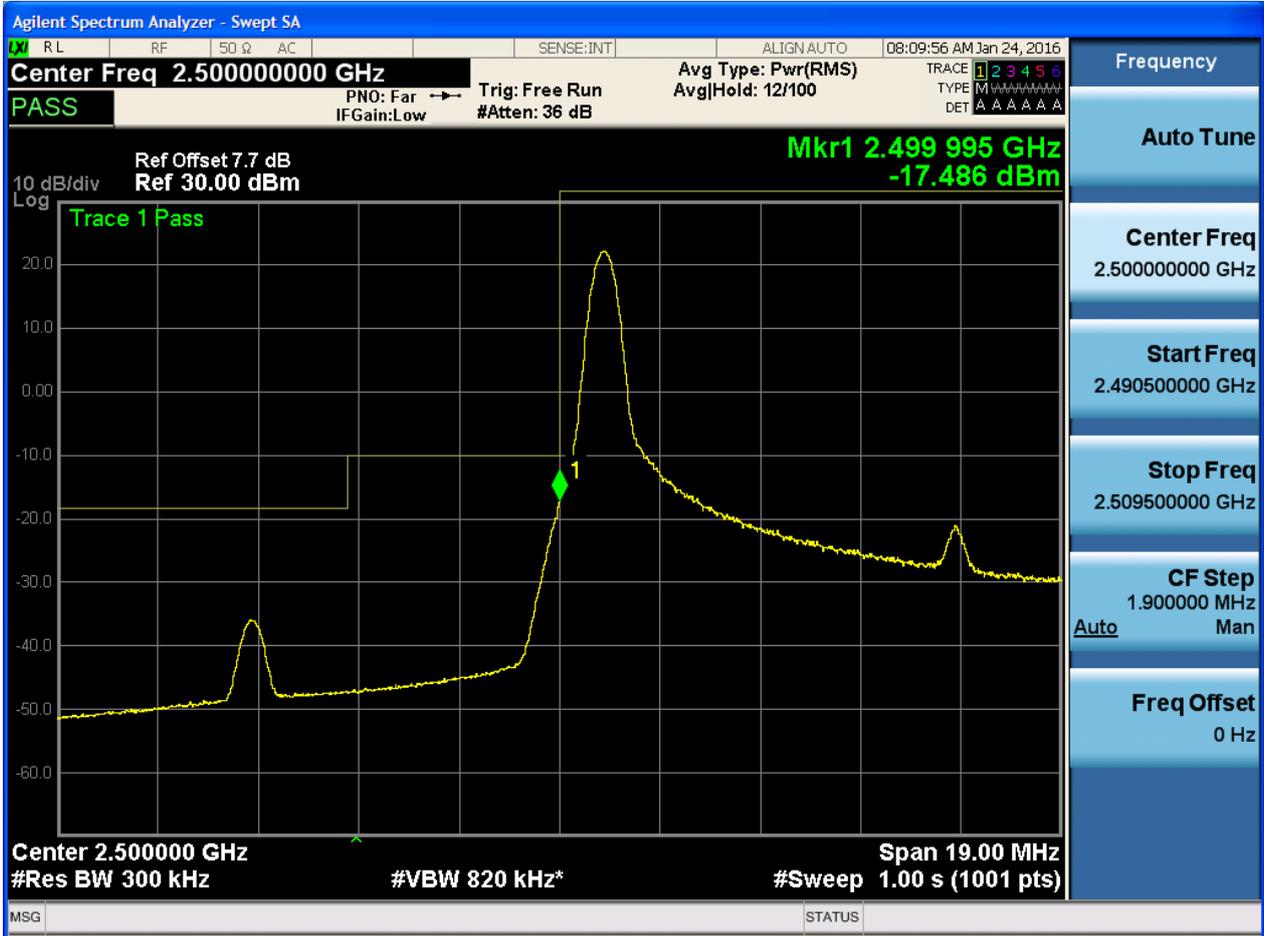
5.1.1.1.3.1.2 Test RB = RB1#74

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
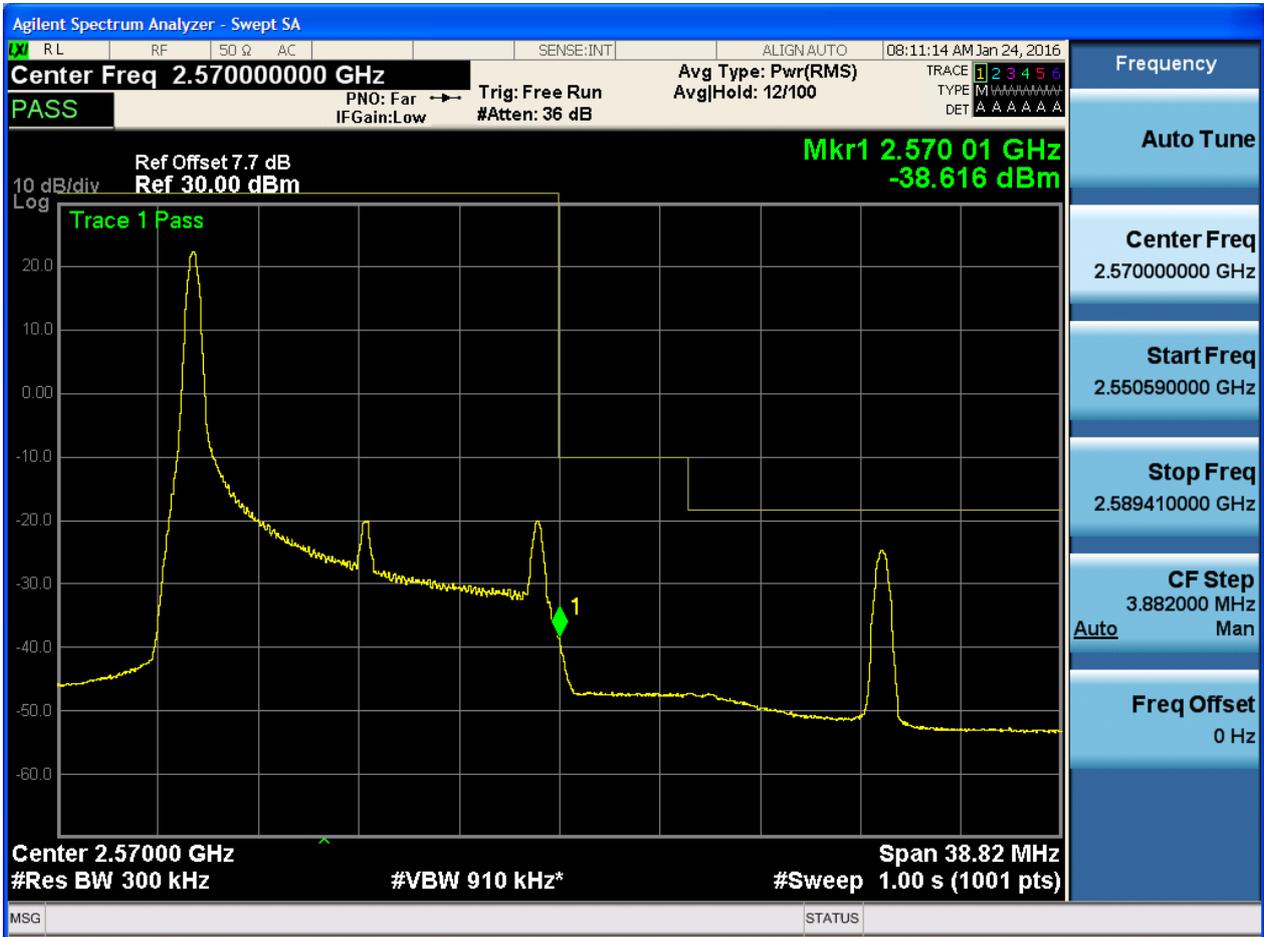
5.1.1.1.3.2.2 Test RB = RB1#74

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
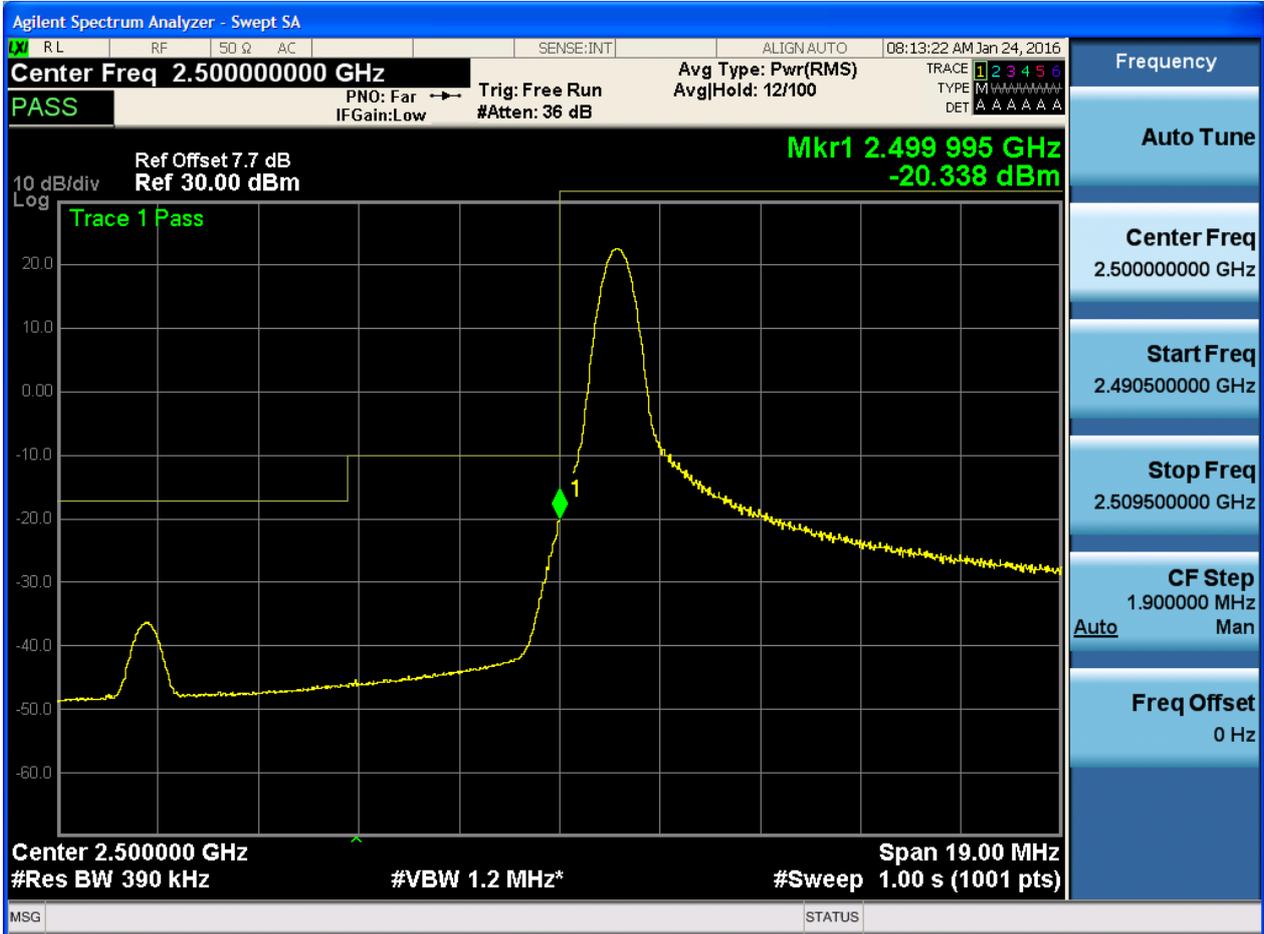
5.1.1.1.4.1.2 Test RB = RB1#99
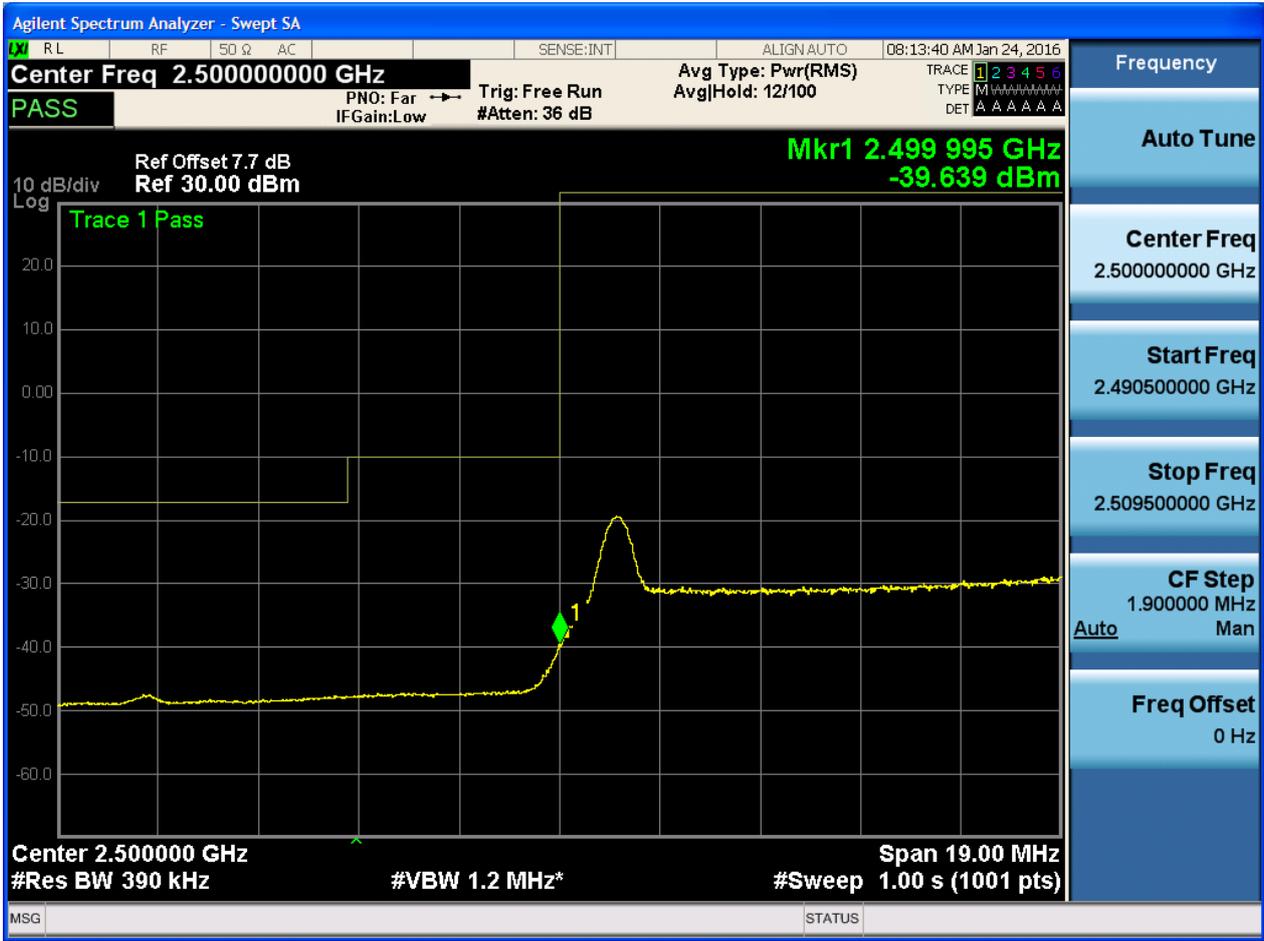
5.1.1.1.4.1.3 Test RB = RB50#25

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

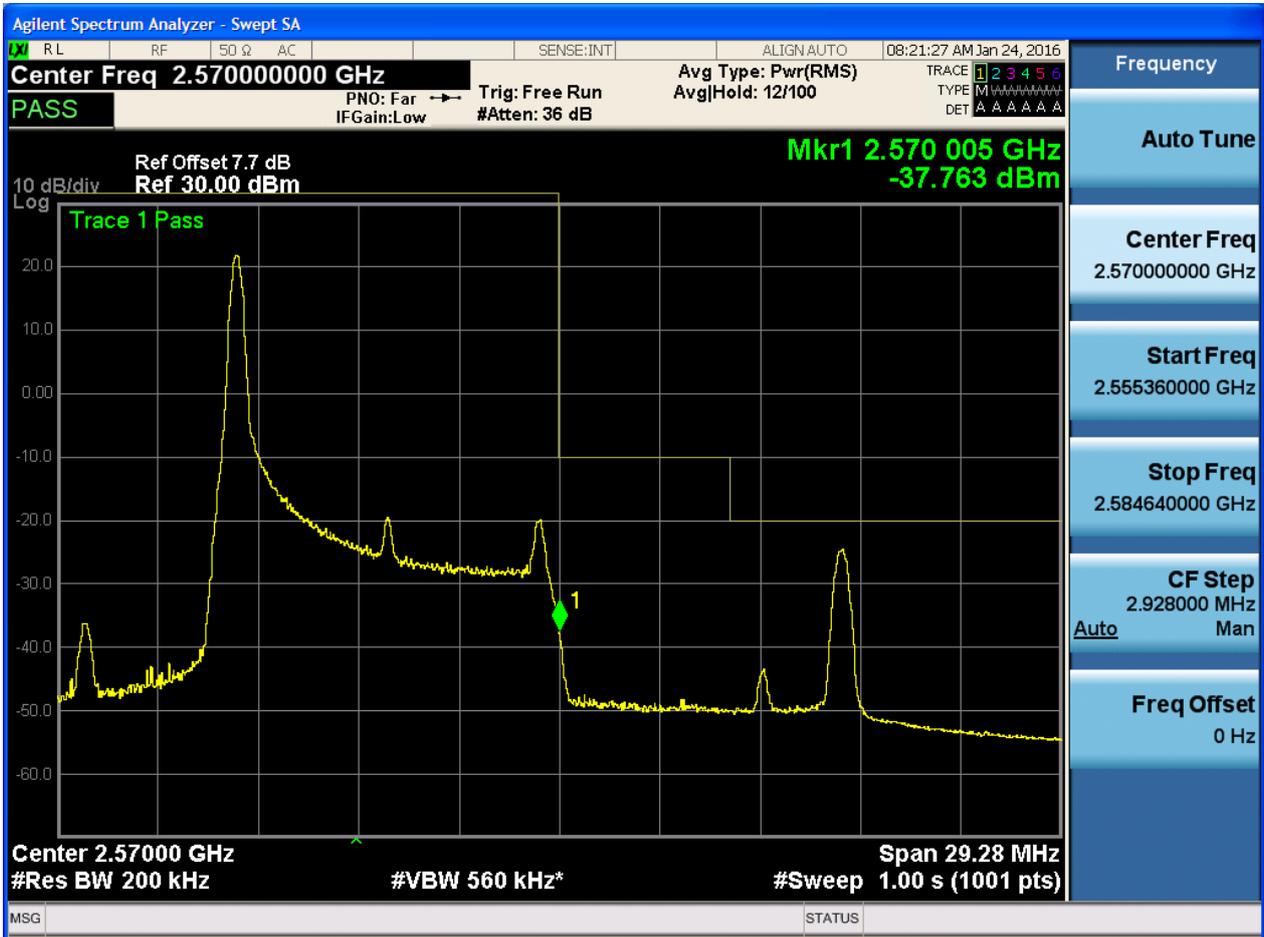## 5.1.1.2.1.1.3 Test RB = RB12#6

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
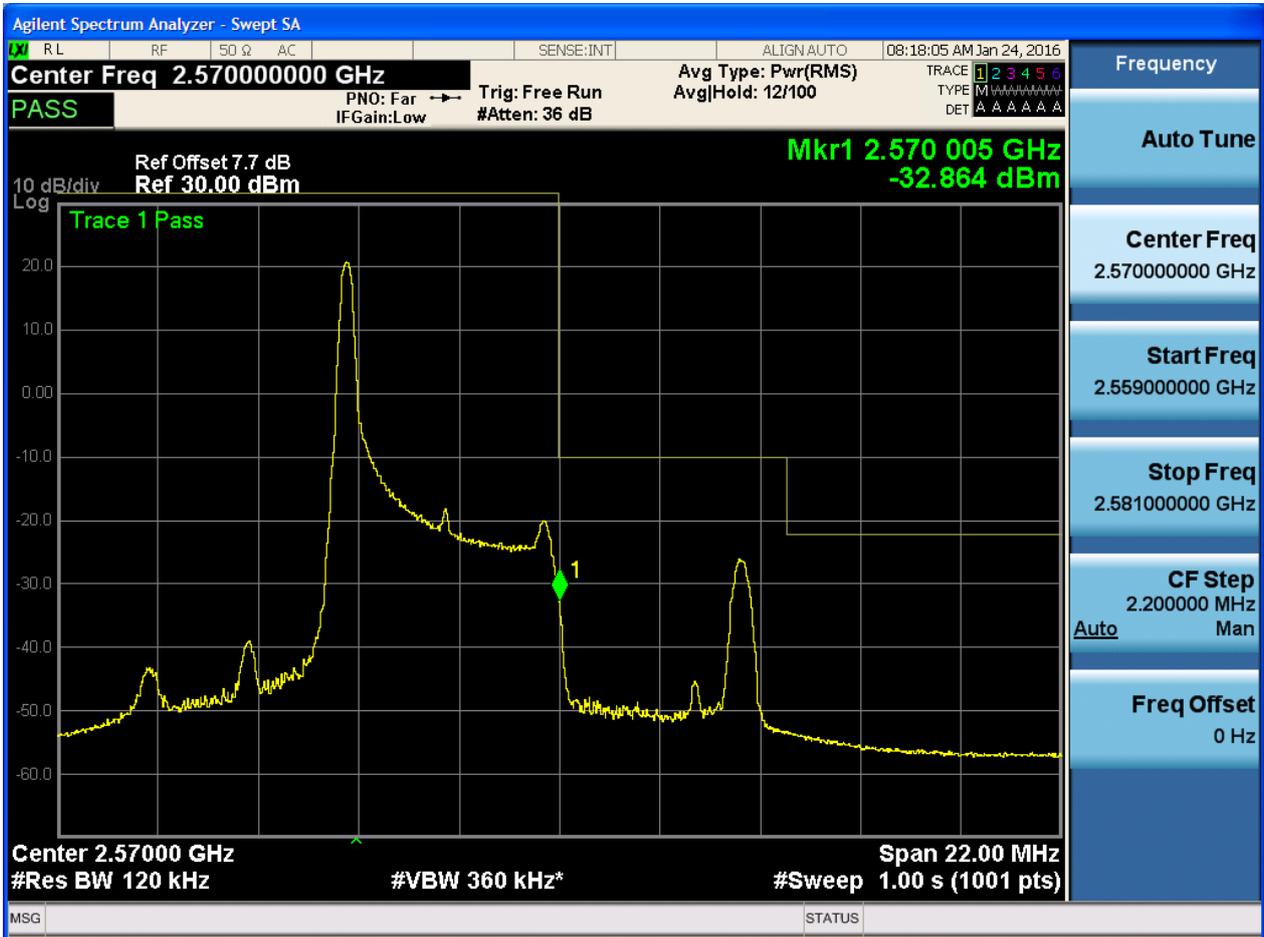
5.1.1.2.1.2.2 Test RB = RB1#24

5.1.1.2.1.2.3 Test RB = RB12#6
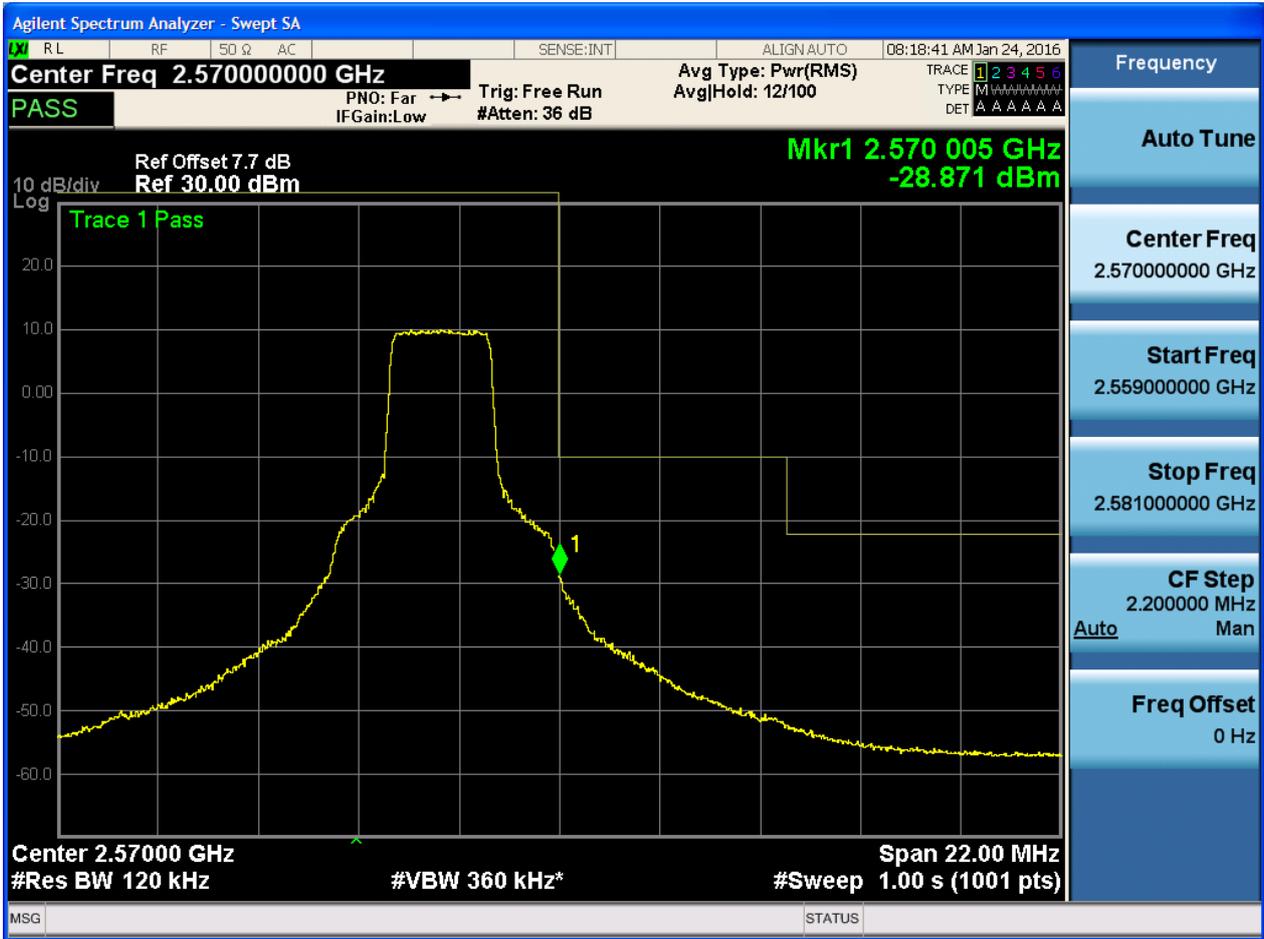
5.1.1.2.1.2.4 Test RB = RB25#0

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
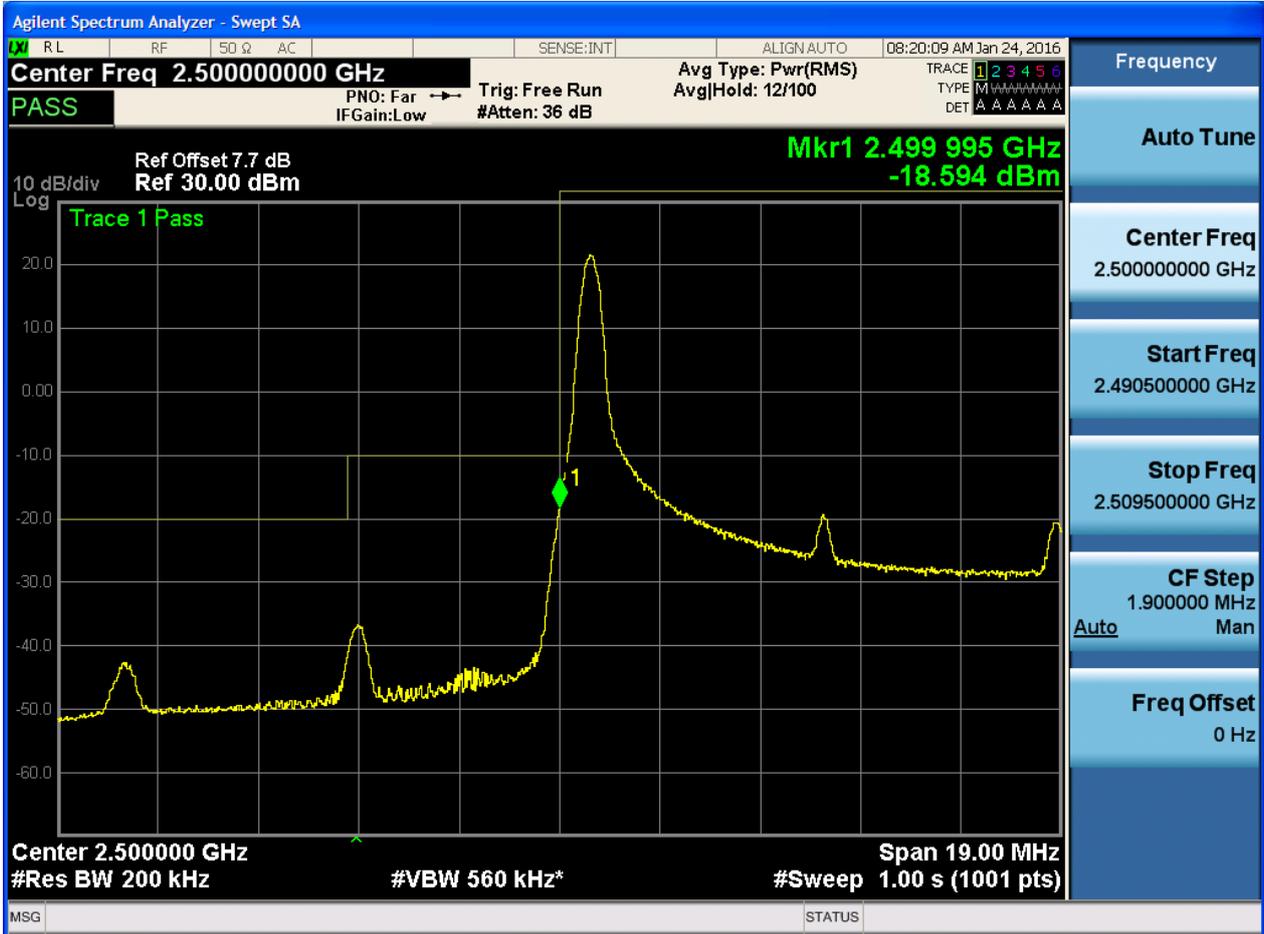
5.1.1.2.2.1.2 Test RB = RB1#49

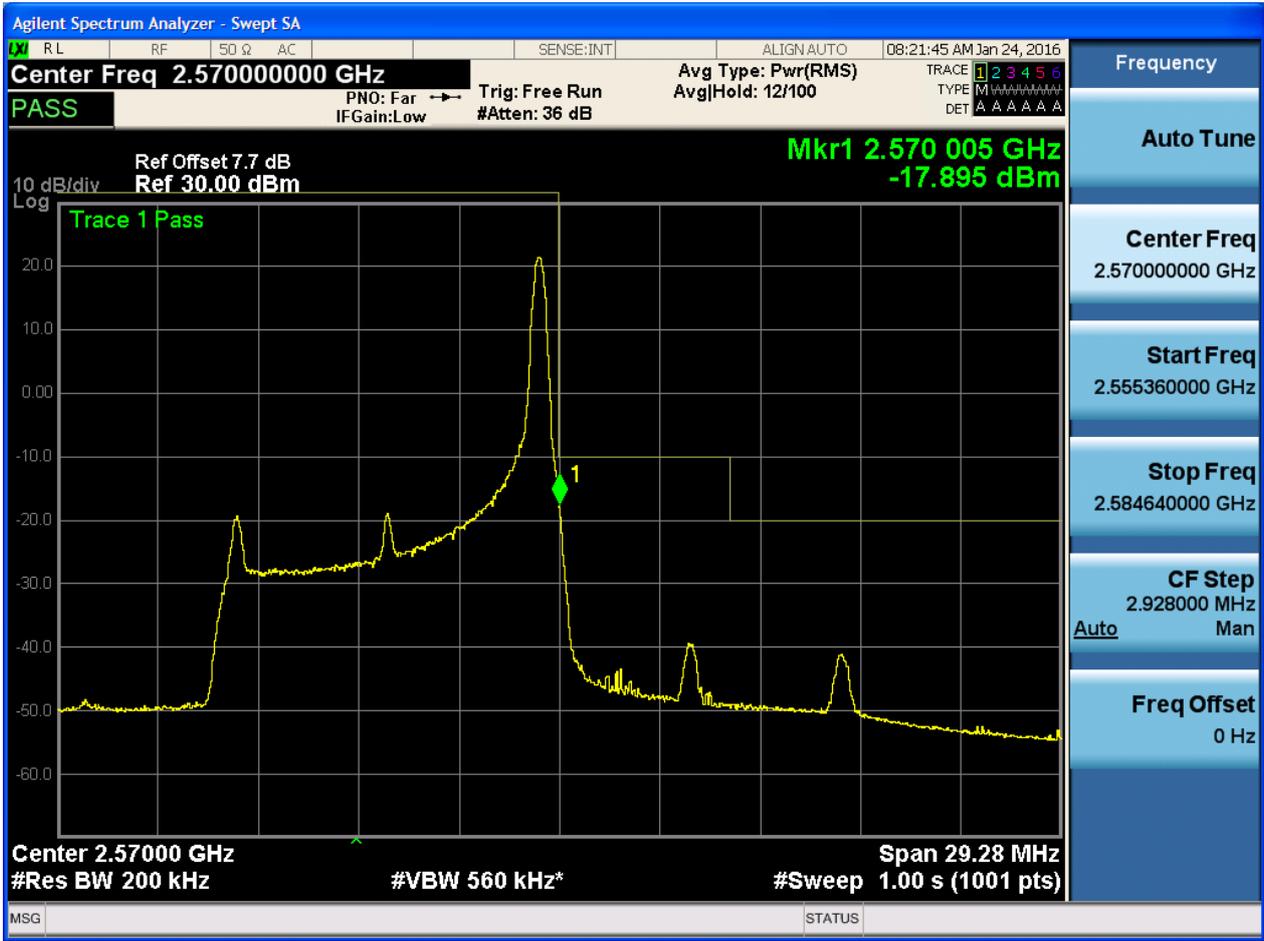## 5.1.1.2.2.1.3 Test RB = RB25#13

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

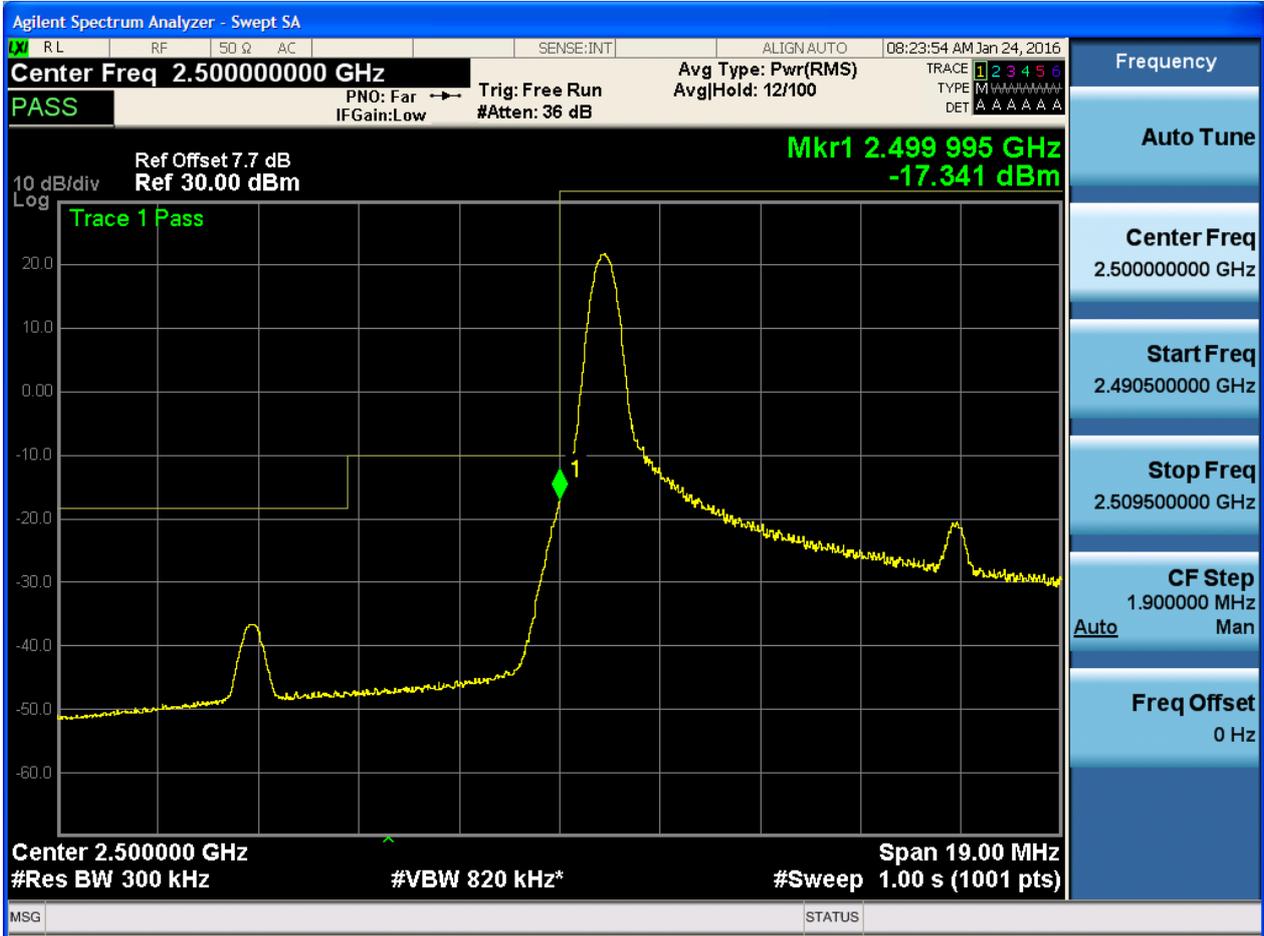## 5.1.1.2.2.2.3 Test RB = RB25#13

5.1.1.2.2.2.4 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