



Appendix for test report

1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth h	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
BAND7	LTE/TM1	5	LCH	RB1#0	22.51	23.32	33	PASS
				RB1#13	22.57	23.24	33	PASS
				RB1#24	22.59	23.28	33	PASS
				RB12#0	21.53	22.18	33	PASS
				RB12#6	21.51	22.14	33	PASS
				RB12#13	21.59	22.36	33	PASS
				RB25#0	21.41	22.15	33	PASS
			MCH	RB1#0	22.38	23.24	33	PASS
				RB1#13	22.31	23.22	33	PASS
				RB1#24	22.38	23.13	33	PASS
				RB12#0	21.46	22.41	33	PASS
				RB12#6	21.44	22.28	33	PASS
				RB12#13	21.37	22.06	33	PASS
				RB25#0	21.37	21.99	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.49	23.44	33	PASS
				RB1#13	22.46	23.36	33	PASS
				RB1#24	22.47	23.19	33	PASS
				RB12#0	21.46	22.36	33	PASS
				RB12#6	21.5	22.38	33	PASS
				RB12#13	21.48	22.09	33	PASS
				RB25#0	21.35	22.09	33	PASS
		10	LCH	RB1#0	22.51	23.20	33	PASS
				RB1#25	22.55	23.37	33	PASS
				RB1#49	22.58	23.57	33	PASS
				RB25#0	21.44	22.20	33	PASS
				RB25#13	21.45	22.29	33	PASS
				RB25#25	21.44	22.35	33	PASS
				RB50#0	21.43	22.08	33	PASS
			MCH	RB1#0	22.36	23.10	33	PASS
				RB1#25	22.28	22.96	33	PASS
				RB1#49	22.24	23.01	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.34	22.24	33	PASS
				RB25#13	21.33	21.98	33	PASS
				RB25#25	21.31	22.00	33	PASS
				RB50#0	21.21	22.16	33	PASS
			HCH	RB1#0	22.36	23.36	33	PASS
				RB1#25	22.43	23.41	33	PASS
				RB1#49	22.34	23.21	33	PASS
				RB25#0	21.38	22.26	33	PASS
				RB25#13	21.41	22.16	33	PASS
				RB25#25	21.42	22.07	33	PASS
				RB50#0	21.36	22.04	33	PASS
		15	LCH	RB1#0	22.48	23.33	33	PASS
				RB1#38	22.59	23.23	33	PASS
				RB1#74	22.39	23.13	33	PASS
				RB36#0	21.41	22.04	33	PASS
				RB36#18	21.38	22.21	33	PASS
				RB36#39	21.45	22.28	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	21.32	22.25	33	PASS
			MCH	RB1#0	22.28	23.27	33	PASS
				RB1#38	22.28	23.22	33	PASS
				RB1#74	22.31	23.16	33	PASS
				RB36#0	21.3	22.02	33	PASS
				RB36#18	21.23	22.22	33	PASS
				RB36#39	21.17	22.06	33	PASS
				RB75#0	21.22	22.20	33	PASS
			HCH	RB1#0	22.48	23.40	33	PASS
				RB1#38	22.43	23.06	33	PASS
				RB1#74	22.45	23.07	33	PASS
				RB36#0	21.34	22.28	33	PASS
				RB36#18	21.32	22.13	33	PASS
				RB36#39	21.34	22.17	33	PASS
				RB75#0	21.27	21.88	33	PASS
		20	LCH	RB1#0	22.09	22.98	33	PASS
				RB1#50	22.58	23.42	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	22.38	23.32	33	PASS
				RB50#0	21.33	22.13	33	PASS
				RB50#25	21.38	22.12	33	PASS
				RB50#50	21.31	22.22	33	PASS
				RB100#0	21.28	22.23	33	PASS
			MCH	RB1#0	22.38	23.08	33	PASS
				RB1#50	22.34	23.33	33	PASS
				RB1#99	21.97	22.81	33	PASS
				RB50#0	21.34	22.17	33	PASS
				RB50#25	21.29	22.08	33	PASS
				RB50#50	21.23	22.20	33	PASS
				RB100#0	21.26	22.18	33	PASS
			HCH	RB1#0	22.34	23.13	33	PASS
				RB1#50	22.4	23.34	33	PASS
				RB1#99	22.23	22.88	33	PASS
				RB50#0	21.35	22.18	33	PASS
				RB50#25	21.26	21.96	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.31	22.01	33	PASS
				RB100#0	21.27	22.21	33	PASS
	LTE/TM2	5	LCH	RB1#0	20.95	21.60	33	PASS
				RB1#13	21.1	22.02	33	PASS
				RB1#24	21.08	22.03	33	PASS
				RB12#0	20.51	21.45	33	PASS
				RB12#6	20.45	21.23	33	PASS
				RB12#13	20.59	21.38	33	PASS
				RB25#0	20.53	21.22	33	PASS
			MCH	RB1#0	20.84	21.81	33	PASS
				RB1#13	20.83	21.76	33	PASS
				RB1#24	20.83	21.71	33	PASS
				RB12#0	20.33	21.23	33	PASS
				RB12#6	20.34	21.09	33	PASS
				RB12#13	20.3	21.27	33	PASS
				RB25#0	20.31	21.04	33	PASS
			HCH	RB1#0	21.81	22.62	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	21.76	22.73	33	PASS
				RB1#24	21.74	22.37	33	PASS
				RB12#0	20.48	21.46	33	PASS
				RB12#6	20.39	21.36	33	PASS
				RB12#13	20.44	21.31	33	PASS
				RB25#0	20.26	21.18	33	PASS
		10	LCH	RB1#0	21.11	21.79	33	PASS
				RB1#25	21.07	21.81	33	PASS
				RB1#49	21.12	22.06	33	PASS
				RB25#0	20.46	21.14	33	PASS
				RB25#13	20.53	21.52	33	PASS
				RB25#25	20.51	21.50	33	PASS
				RB50#0	20.43	21.42	33	PASS
			MCH	RB1#0	20.96	21.77	33	PASS
				RB1#25	20.82	21.69	33	PASS
				RB1#49	20.91	21.60	33	PASS
				RB25#0	20.35	21.24	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	20.31	21.19	33	PASS
				RB25#25	20.3	20.93	33	PASS
				RB50#0	20.21	21.01	33	PASS
			HCH	RB1#0	20.88	21.80	33	PASS
				RB1#25	20.94	21.55	33	PASS
				RB1#49	20.87	21.66	33	PASS
				RB25#0	20.47	21.35	33	PASS
				RB25#13	20.44	21.25	33	PASS
				RB25#25	20.43	21.12	33	PASS
				RB50#0	20.35	20.96	33	PASS
		15	LCH	RB1#0	21.08	21.74	33	PASS
				RB1#38	21.14	22.01	33	PASS
				RB1#74	20.93	21.88	33	PASS
				RB36#0	20.49	21.13	33	PASS
				RB36#18	20.46	21.15	33	PASS
				RB36#39	20.48	21.30	33	PASS
				RB75#0	20.36	21.26	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	20.88	21.55	33	PASS
				RB1#38	20.87	21.51	33	PASS
				RB1#74	21	21.85	33	PASS
				RB36#0	20.28	21.25	33	PASS
				RB36#18	20.25	21.20	33	PASS
				RB36#39	20.21	20.89	33	PASS
				RB75#0	20.2	20.89	33	PASS
			HCH	RB1#0	21.52	22.35	33	PASS
				RB1#38	21.4	22.04	33	PASS
				RB1#74	21.39	22.18	33	PASS
				RB36#0	20.29	20.99	33	PASS
				RB36#18	20.3	21.12	33	PASS
				RB36#39	20.32	21.05	33	PASS
				RB75#0	20.25	21.19	33	PASS
		20	LCH	RB1#0	21.56	22.51	33	PASS
				RB1#50	21.54	22.36	33	PASS
				RB1#99	21.42	22.08	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	20.43	21.41	33	PASS
				RB50#25	20.44	21.37	33	PASS
				RB50#50	20.35	20.97	33	PASS
				RB100#0	20.42	21.25	33	PASS
			MCH	RB1#0	21.43	22.09	33	PASS
				RB1#50	21.29	21.93	33	PASS
				RB1#99	21.54	22.25	33	PASS
				RB50#0	20.32	21.05	33	PASS
				RB50#25	20.19	20.99	33	PASS
				RB50#50	20.25	21.14	33	PASS
				RB100#0	20.28	21.02	33	PASS
			HCH	RB1#0	21.8	22.43	33	PASS
				RB1#50	21.48	22.09	33	PASS
				RB1#99	21.59	22.48	33	PASS
				RB50#0	20.3	21.06	33	PASS
				RB50#25	20.25	21.02	33	PASS
				RB50#50	20.25	21.01	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	20.27	20.95	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(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND7	LTE/TM1	5	LCH	RB1#0	4.56	13	PASS
				RB1#13	4.39	13	PASS
				RB1#24	4.68	13	PASS
				RB12#0	5.54	13	PASS
				RB12#6	5.55	13	PASS
				RB12#13	5.56	13	PASS
				RB25#0	6.22	13	PASS
			MCH	RB1#0	5.09	13	PASS
				RB1#13	4.82	13	PASS
				RB1#24	5.05	13	PASS
				RB12#0	5.93	13	PASS
				RB12#6	5.89	13	PASS
				RB12#13	5.87	13	PASS
				RB25#0	6.51	13	PASS
			HCH	RB1#0	3.87	13	PASS
				RB1#13	3.75	13	PASS
				RB1#24	4.03	13	PASS
				RB12#0	4.96	13	PASS
				RB12#6	4.87	13	PASS
				RB12#13	5	13	PASS
				RB25#0	5.73	13	PASS
		10	LCH	RB1#0	4.73	13	PASS
				RB1#25	4.72	13	PASS
				RB1#49	5.05	13	PASS
				RB25#0	5.9	13	PASS
				RB25#13	6	13	PASS
				RB25#25	5.99	13	PASS
				RB50#0	6.25	13	PASS
			MCH	RB1#0	5.26	13	PASS
				RB1#25	5.13	13	PASS
				RB1#49	5.23	13	PASS
				RB25#0	6.32	13	PASS
				RB25#13	6.38	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.43	13	PASS
				RB50#0	6.35	13	PASS
			HCH	RB1#0	4.09	13	PASS
				RB1#25	3.8	13	PASS
				RB1#49	4.11	13	PASS
				RB25#0	5.11	13	PASS
				RB25#13	5.01	13	PASS
				RB25#25	5.09	13	PASS
				RB50#0	5.65	13	PASS
		15	LCH	RB1#0	4.73	13	PASS
				RB1#38	4.74	13	PASS
				RB1#74	5.1	13	PASS
				RB36#0	5.93	13	PASS
				RB36#18	6	13	PASS
				RB36#39	6.06	13	PASS
				RB75#0	6.36	13	PASS
			MCH	RB1#0	5.25	13	PASS
				RB1#38	5.07	13	PASS
				RB1#74	5.11	13	PASS
				RB36#0	6.29	13	PASS
				RB36#18	6.28	13	PASS
				RB36#39	6.15	13	PASS
				RB75#0	6.51	13	PASS
			HCH	RB1#0	4.29	13	PASS
				RB1#38	3.76	13	PASS
				RB1#74	4.1	13	PASS
				RB36#0	5.25	13	PASS
				RB36#18	5.07	13	PASS
				RB36#39	5.2	13	PASS
				RB75#0	5.87	13	PASS
		20	LCH	RB1#0	4.89	13	PASS
				RB1#50	4.83	13	PASS
				RB1#99	5.15	13	PASS
				RB50#0	6.1	13	PASS
				RB50#25	6.15	13	PASS
				RB50#50	6.22	13	PASS
				RB100#0	6.16	13	PASS
			MCH	RB1#0	5.19	13	PASS
				RB1#50	5.13	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#99	5.6	13	PASS
				RB50#0	6.3	13	PASS
				RB50#25	6.35	13	PASS
				RB50#50	6.26	13	PASS
				RB100#0	6.52	13	PASS
			HCH	RB1#0	5.32	13	PASS
				RB1#50	3.87	13	PASS
				RB1#99	4.13	13	PASS
				RB50#0	5.48	13	PASS
				RB50#25	5.25	13	PASS
				RB50#50	5.28	13	PASS
				RB100#0	5.88	13	PASS
	LTE/TM2	5	LCH	RB1#0	5.63	13	PASS
				RB1#13	5.51	13	PASS
				RB1#24	5.83	13	PASS
				RB12#0	6.43	13	PASS
				RB12#6	6.34	13	PASS
				RB12#13	6.43	13	PASS
				RB25#0	6.85	13	PASS
			MCH	RB1#0	6.22	13	PASS
				RB1#13	5.99	13	PASS
				RB1#24	6.28	13	PASS
				RB12#0	6.84	13	PASS
				RB12#6	6.8	13	PASS
				RB12#13	6.74	13	PASS
				RB25#0	7.18	13	PASS
			HCH	RB1#0	4.87	13	PASS
				RB1#13	4.78	13	PASS
				RB1#24	5.1	13	PASS
				RB12#0	5.86	13	PASS
				RB12#6	5.75	13	PASS
				RB12#13	5.9	13	PASS
				RB25#0	6.52	13	PASS
		10	LCH	RB1#0	5.52	13	PASS
				RB1#25	5.38	13	PASS
				RB1#49	5.8	13	PASS
				RB25#0	6.78	13	PASS
				RB25#13	6.76	13	PASS
				RB25#25	6.95	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	6.99	13	PASS
				RB1#0	6.02	13	PASS
			MCH	RB1#25	5.7	13	PASS
				RB1#49	5.92	13	PASS
				RB25#0	7.15	13	PASS
				RB25#13	7.13	13	PASS
				RB25#25	7.17	13	PASS
				RB50#0	7.24	13	PASS
			HCH	RB1#0	4.86	13	PASS
				RB1#25	4.54	13	PASS
				RB1#49	4.88	13	PASS
				RB25#0	5.97	13	PASS
				RB25#13	5.95	13	PASS
				RB25#25	6.11	13	PASS
				RB50#0	6.47	13	PASS
		15	LCH	RB1#0	5.49	13	PASS
				RB1#38	5.42	13	PASS
				RB1#74	5.91	13	PASS
				RB36#0	6.91	13	PASS
				RB36#18	7.07	13	PASS
				RB36#39	7.14	13	PASS
				RB75#0	7.2	13	PASS
			MCH	RB1#0	6.11	13	PASS
				RB1#38	5.78	13	PASS
				RB1#74	6.07	13	PASS
				RB36#0	7.37	13	PASS
				RB36#18	7.53	13	PASS
				RB36#39	7.48	13	PASS
				RB75#0	7.38	13	PASS
			HCH	RB1#0	5.24	13	PASS
				RB1#38	4.56	13	PASS
				RB1#74	4.95	13	PASS
				RB36#0	6.3	13	PASS
				RB36#18	6.19	13	PASS
				RB36#39	6.21	13	PASS
				RB75#0	6.81	13	PASS
		20	LCH	RB1#0	5.64	13	PASS
				RB1#50	5.56	13	PASS
				RB1#99	6.03	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	7.14	13	PASS
				RB50#25	7.14	13	PASS
				RB50#50	7.25	13	PASS
				RB100#0	7.31	13	PASS
			MCH	RB1#0	6.02	13	PASS
				RB1#50	5.74	13	PASS
				RB1#99	6.1	13	PASS
				RB50#0	7.45	13	PASS
				RB50#25	7.32	13	PASS
				RB50#50	7.25	13	PASS
				RB100#0	7.4	13	PASS
			HCH	RB1#0	5.88	13	PASS
				RB1#50	4.67	13	PASS
				RB1#99	4.92	13	PASS
				RB50#0	6.53	13	PASS
				RB50#25	6.25	13	PASS
				RB50#50	6.21	13	PASS
				RB100#0	6.74	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

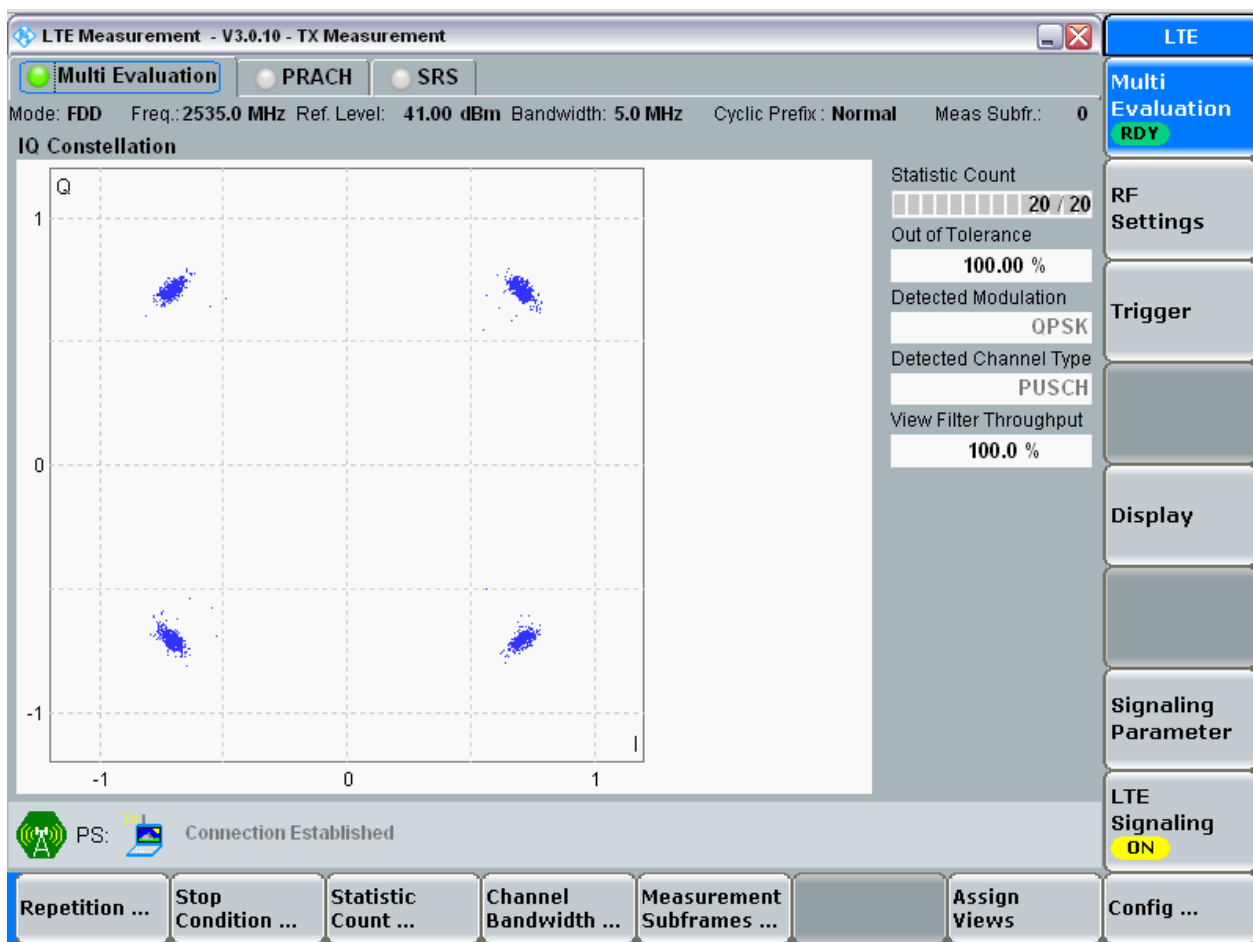
3.1.1 Test Band = BAND7

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

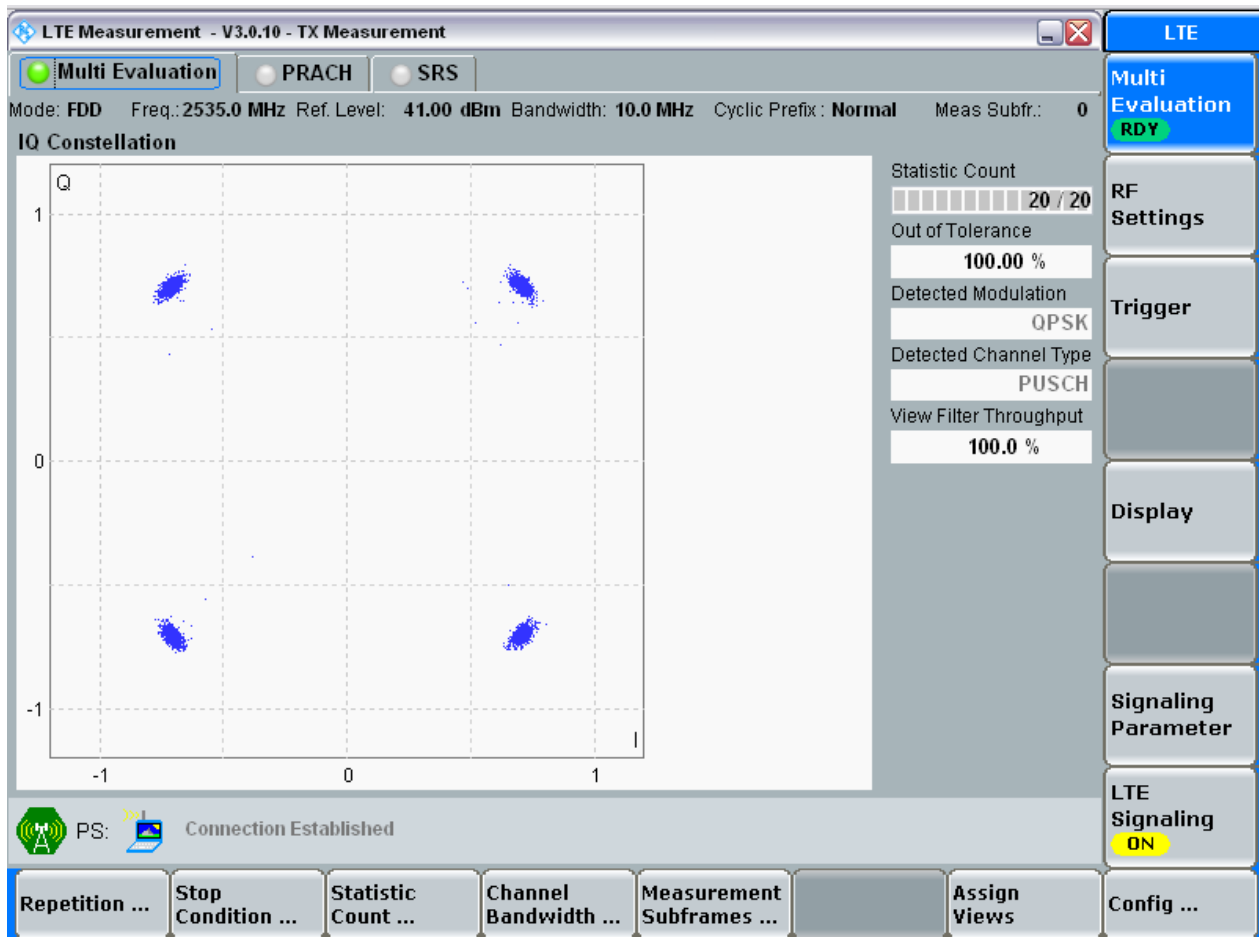
3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10

3.1.1.1.2.1 Test Channel = MCH

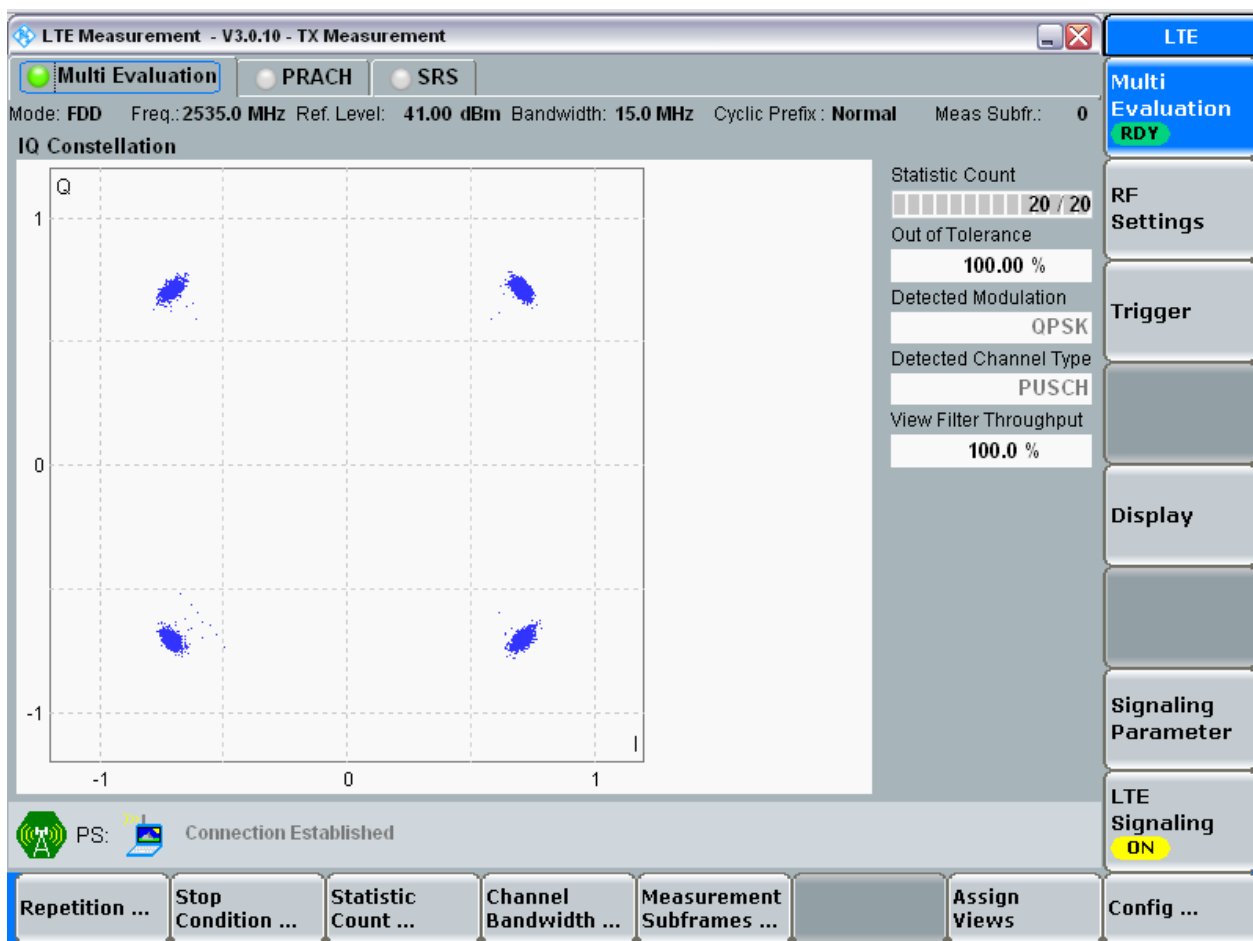
3.1.1.1.2.1.1 Test RB = RB50#0



3.1.1.1.3 Test Bandwidth = 15

3.1.1.1.3.1 Test Channel = MCH

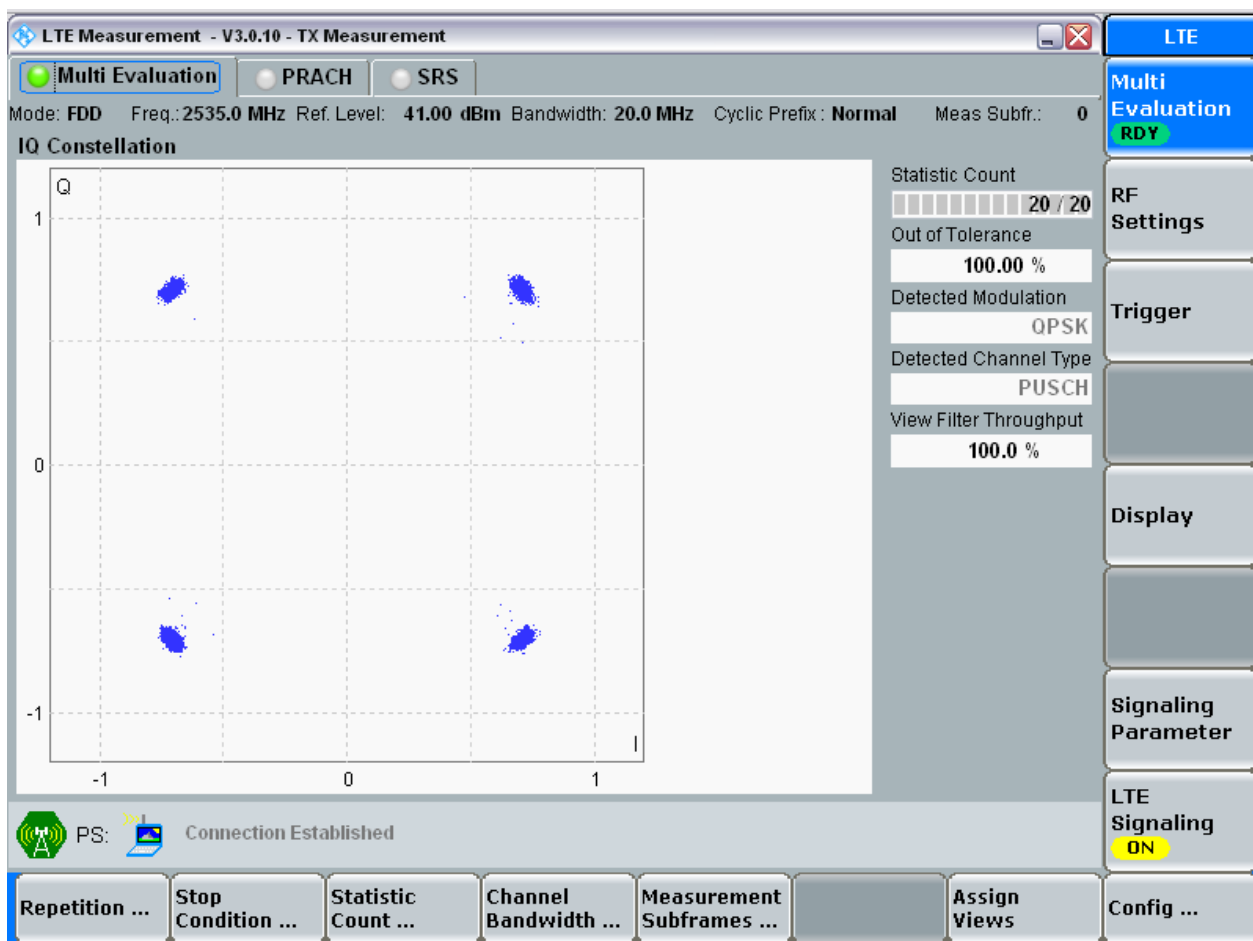
3.1.1.1.3.1.1 Test RB = RB75#0



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

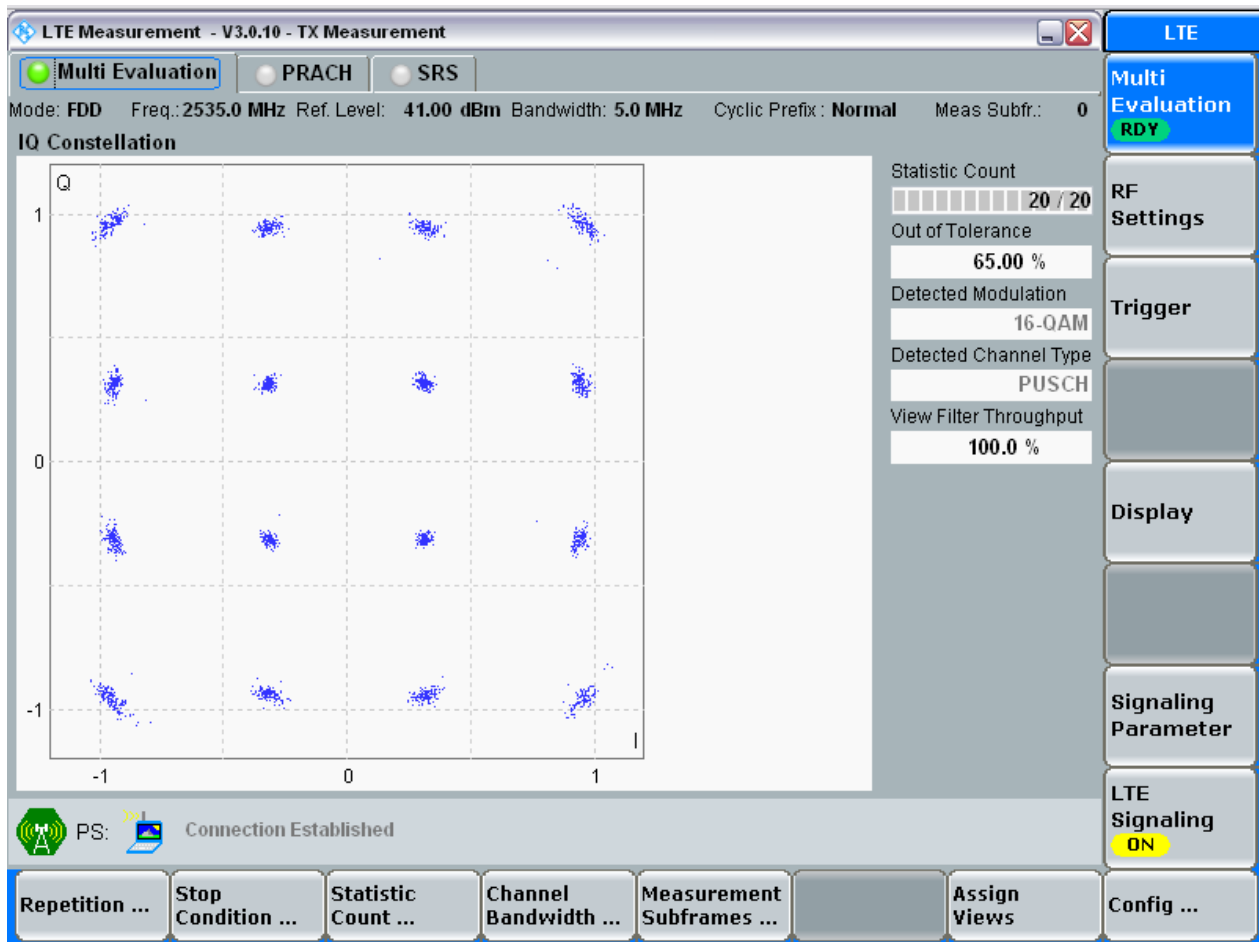


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5

3.1.1.2.1.1 Test Channel = MCH

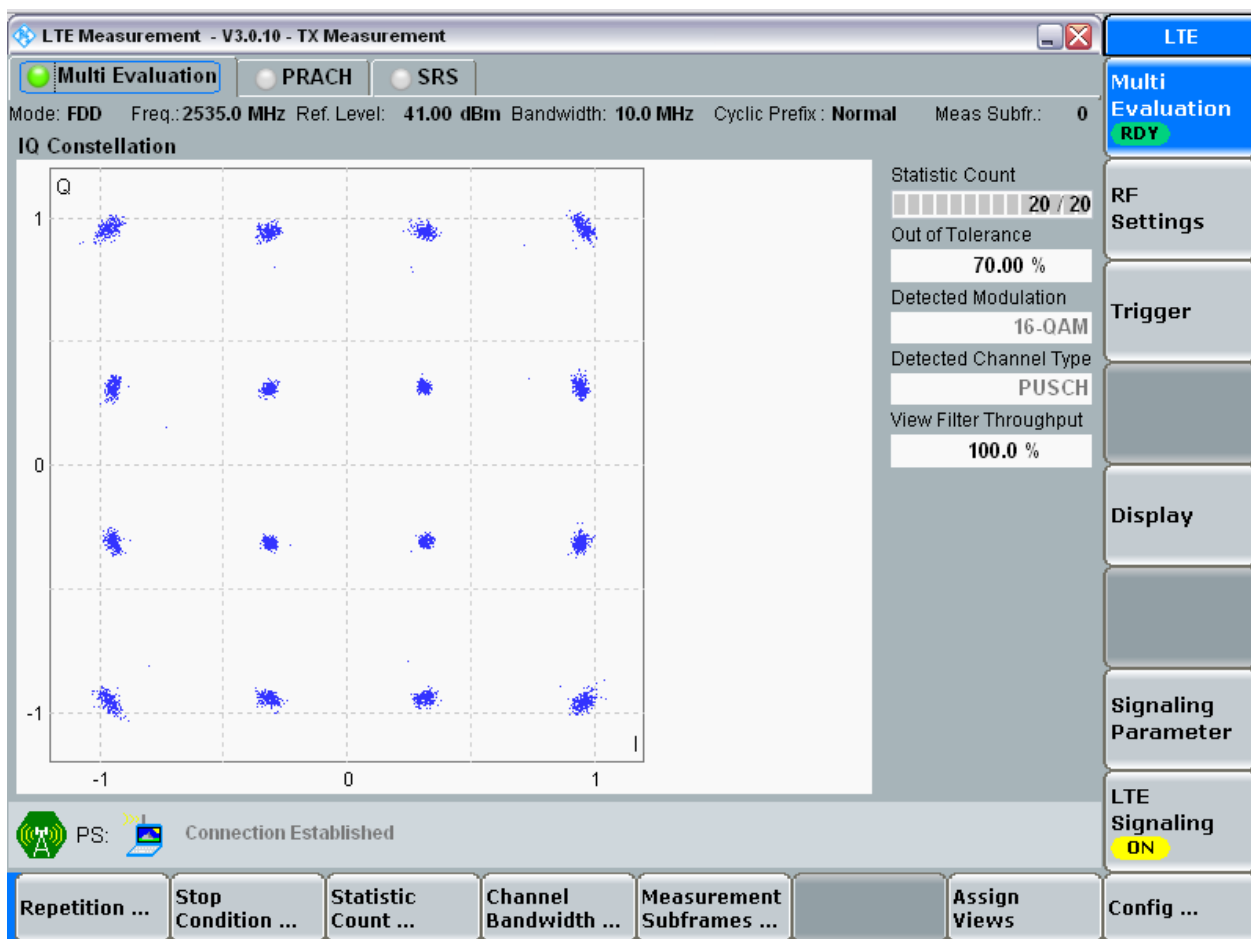
3.1.1.2.1.1.1 Test RB = RB25#0



3.1.1.2.2 Test Bandwidth = 10

3.1.1.2.2.1 Test Channel = MCH

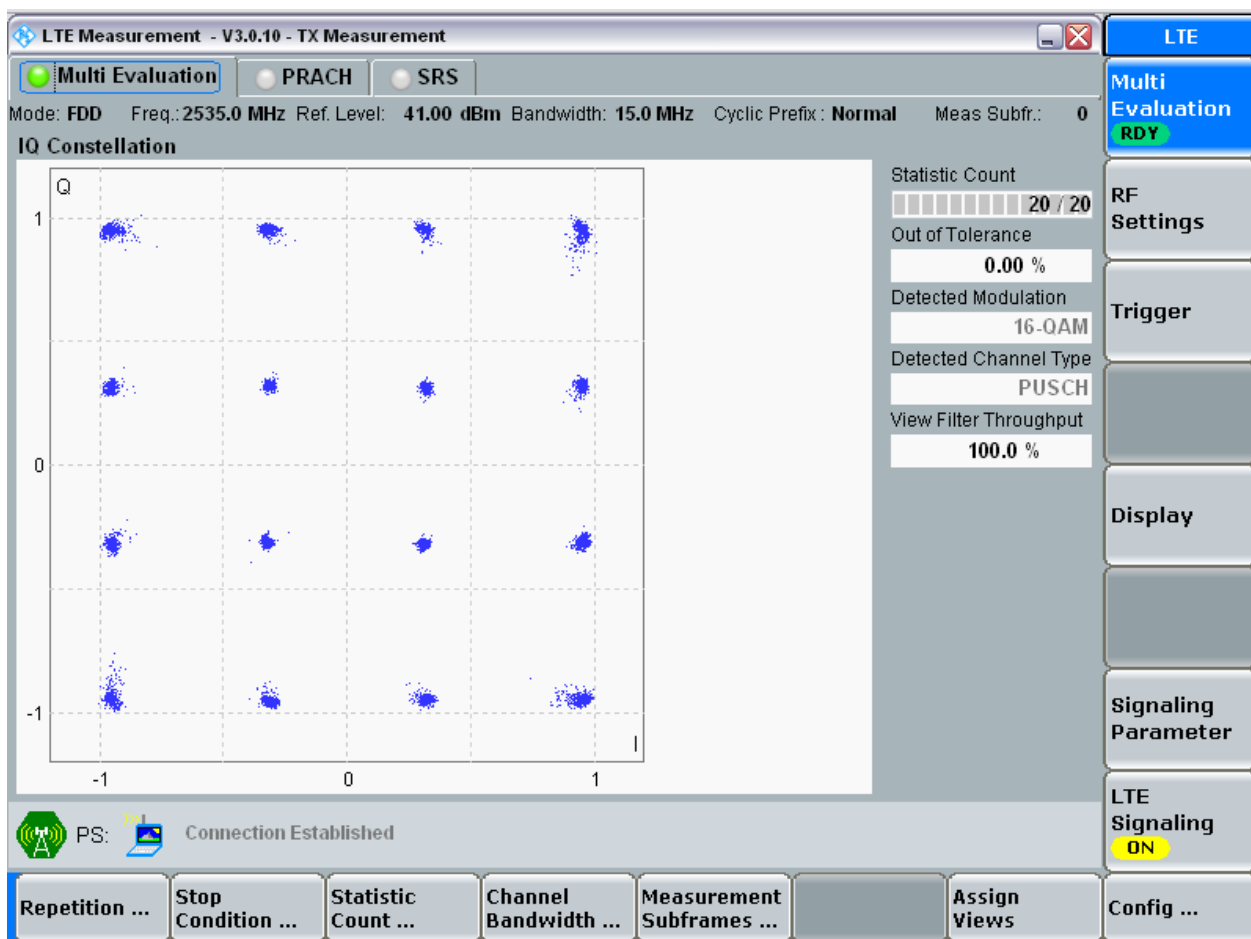
3.1.1.2.2.1.1 Test RB = RB50#0



3.1.1.2.3 Test Bandwidth = 15

3.1.1.2.3.1 Test Channel = MCH

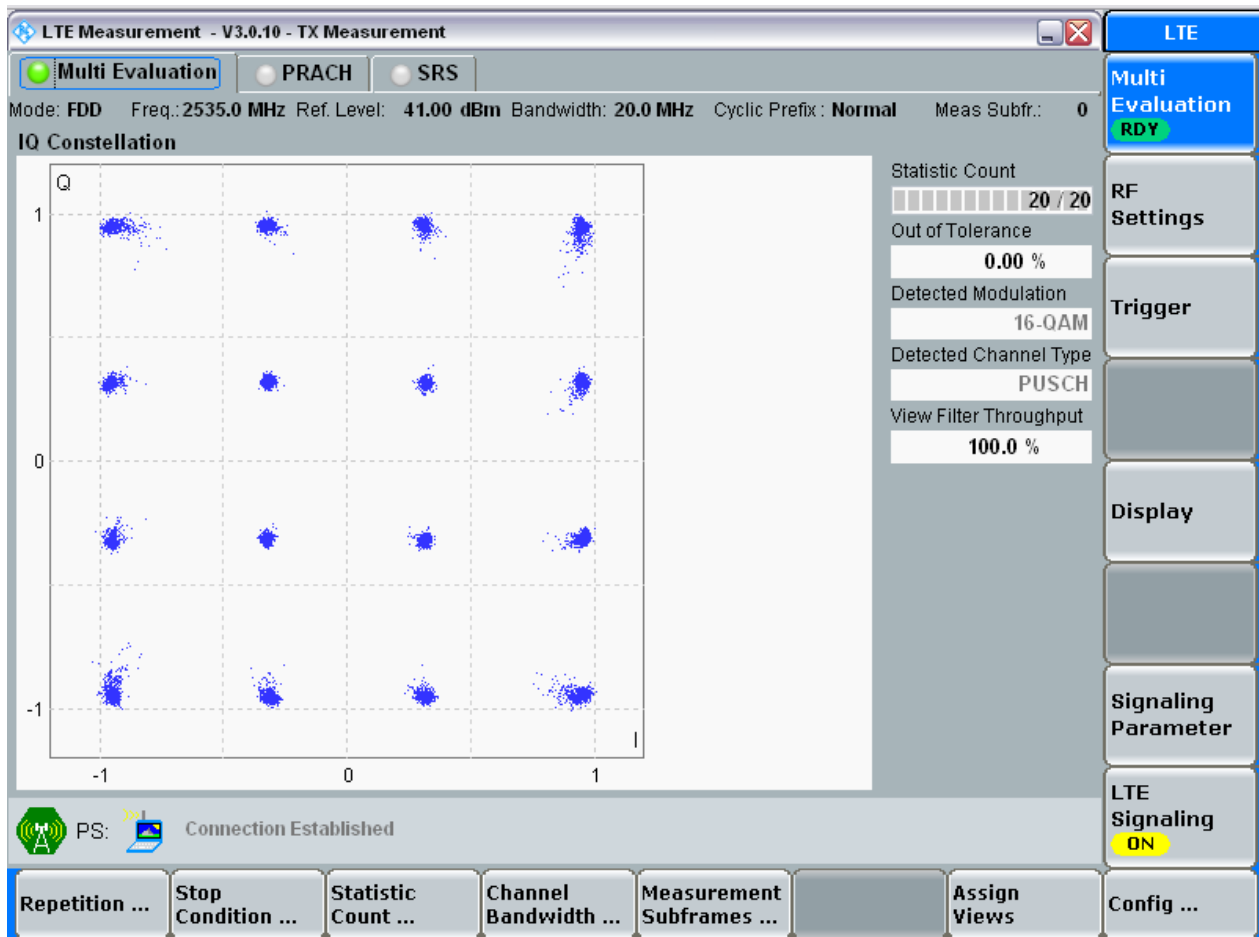
3.1.1.2.3.1.1 Test RB = RB75#0



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	4.51	4.93	Pass
			MCH	RB25#0	4.51	4.89	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	8.99	9.55	Pass
			MCH	RB50#0	8.98	9.54	Pass
			HCH	RB50#0	8.97	9.53	Pass
		15	LCH	RB75#0	13.46	14.22	Pass
			MCH	RB75#0	13.45	14.25	Pass
			HCH	RB75#0	13.43	14.20	Pass
		20	LCH	RB100#0	17.93	18.92	Pass
			MCH	RB100#0	17.90	18.93	Pass
			HCH	RB100#0	17.87	18.90	Pass
	LTE/TM2	5	LCH	RB25#0	4.50	4.85	Pass
			MCH	RB25#0	4.50	4.84	Pass
			HCH	RB25#0	4.50	4.84	Pass
		10	LCH	RB50#0	8.96	9.54	Pass
			MCH	RB50#0	8.95	9.52	Pass
			HCH	RB50#0	8.95	9.52	Pass
		15	LCH	RB75#0	13.46	14.25	Pass
			MCH	RB75#0	13.44	14.26	Pass
			HCH	RB75#0	13.41	14.21	Pass
		20	LCH	RB100#0	17.92	18.90	Pass
			MCH	RB100#0	17.87	18.90	Pass
			HCH	RB100#0	17.86	18.86	Pass



Part II - Test Plots

4.1 For LTE

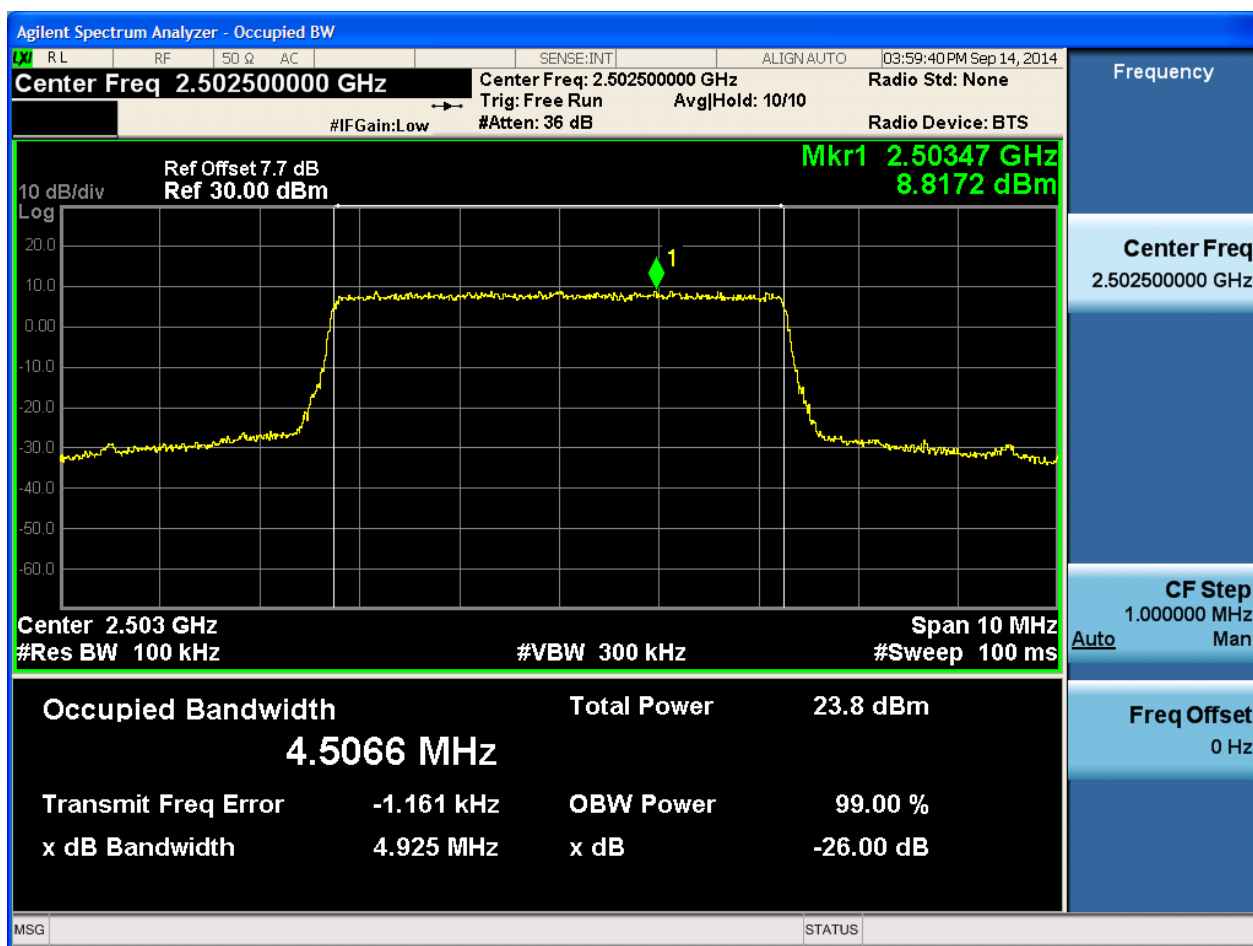
4.1.1 Test Band = BAND7

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

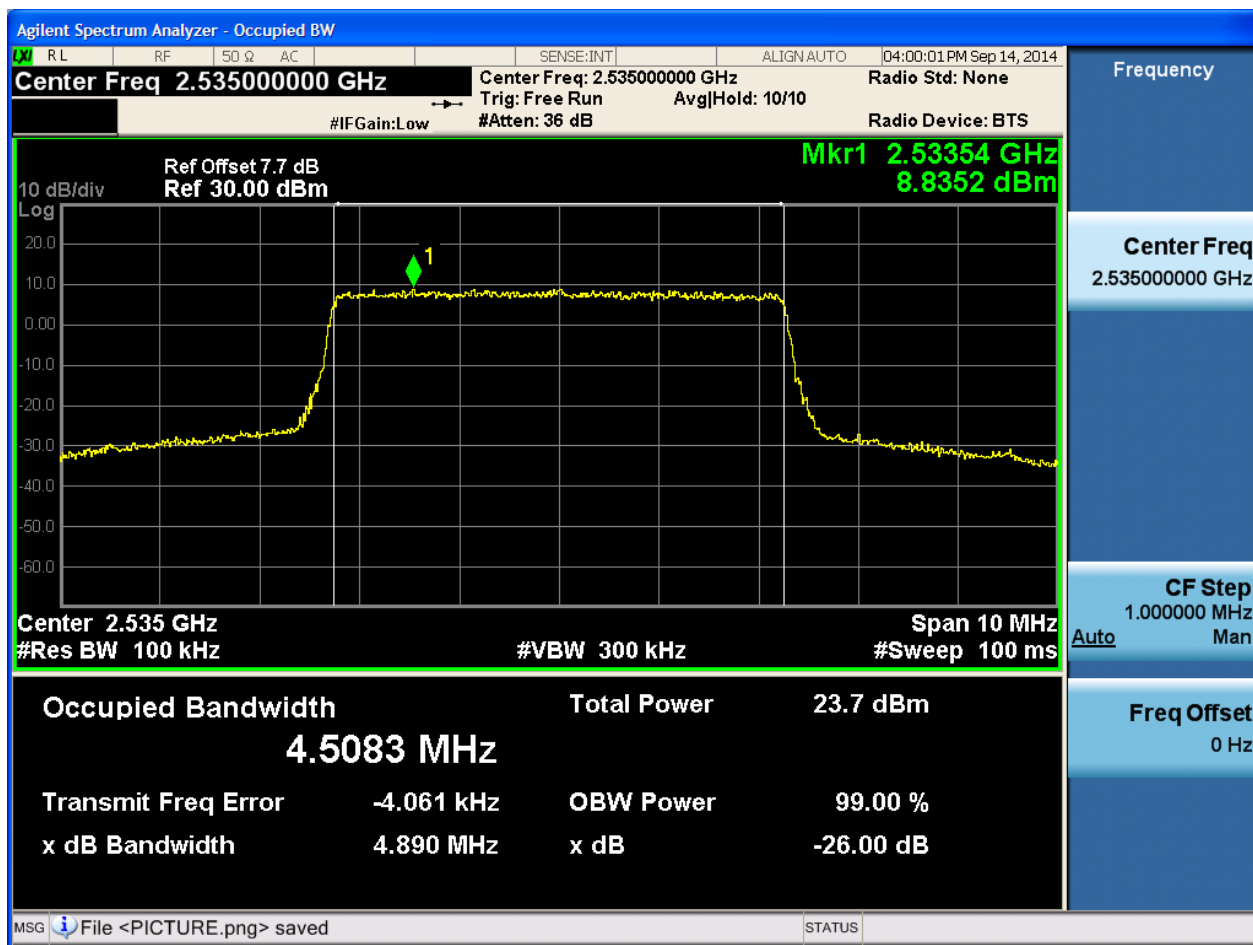
4.1.1.1.1.1.1 Test RB = RB25#0





4.1.1.1.1.2 Test Channel = MCH

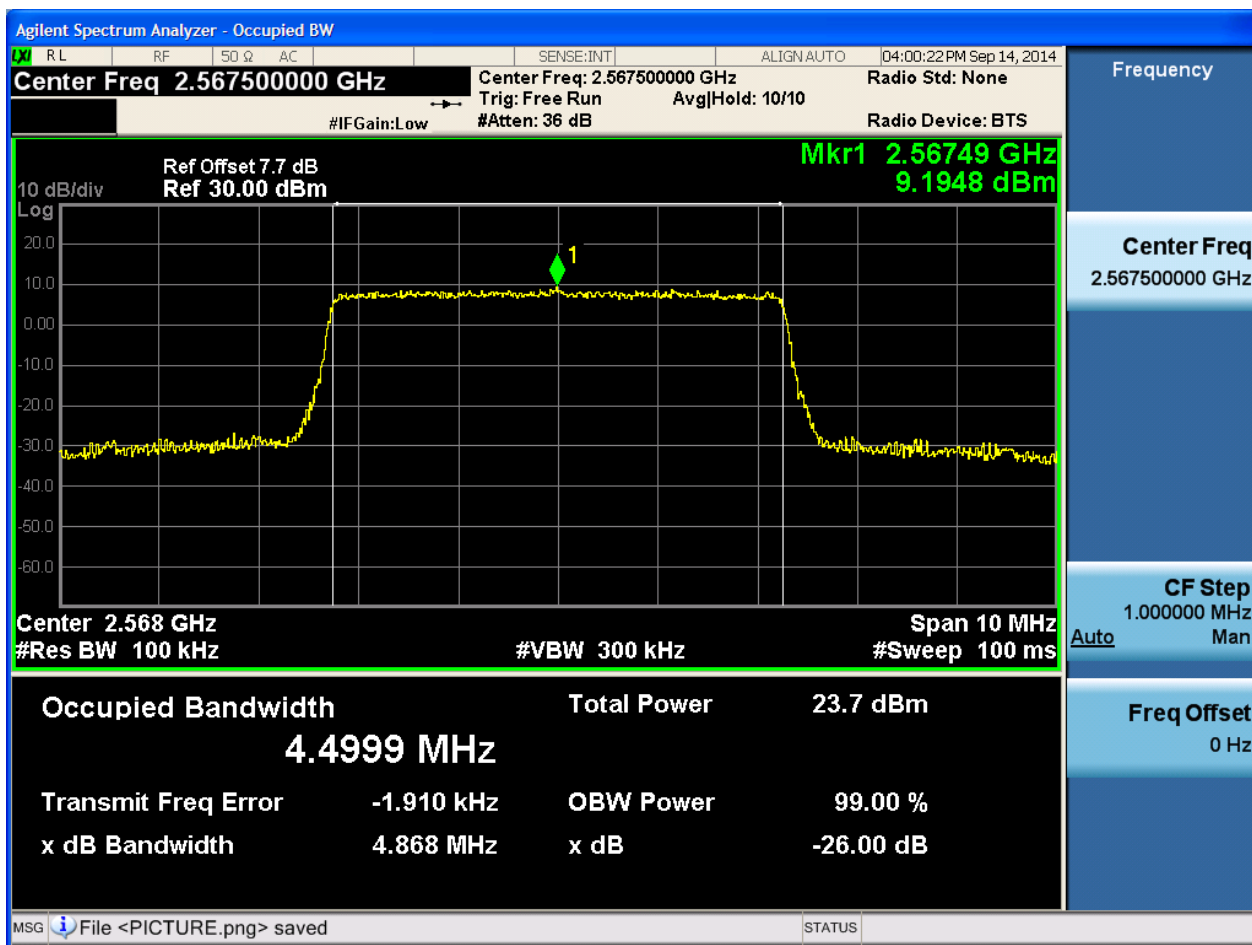
4.1.1.1.1.2.1 Test RB = RB25#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB25#0

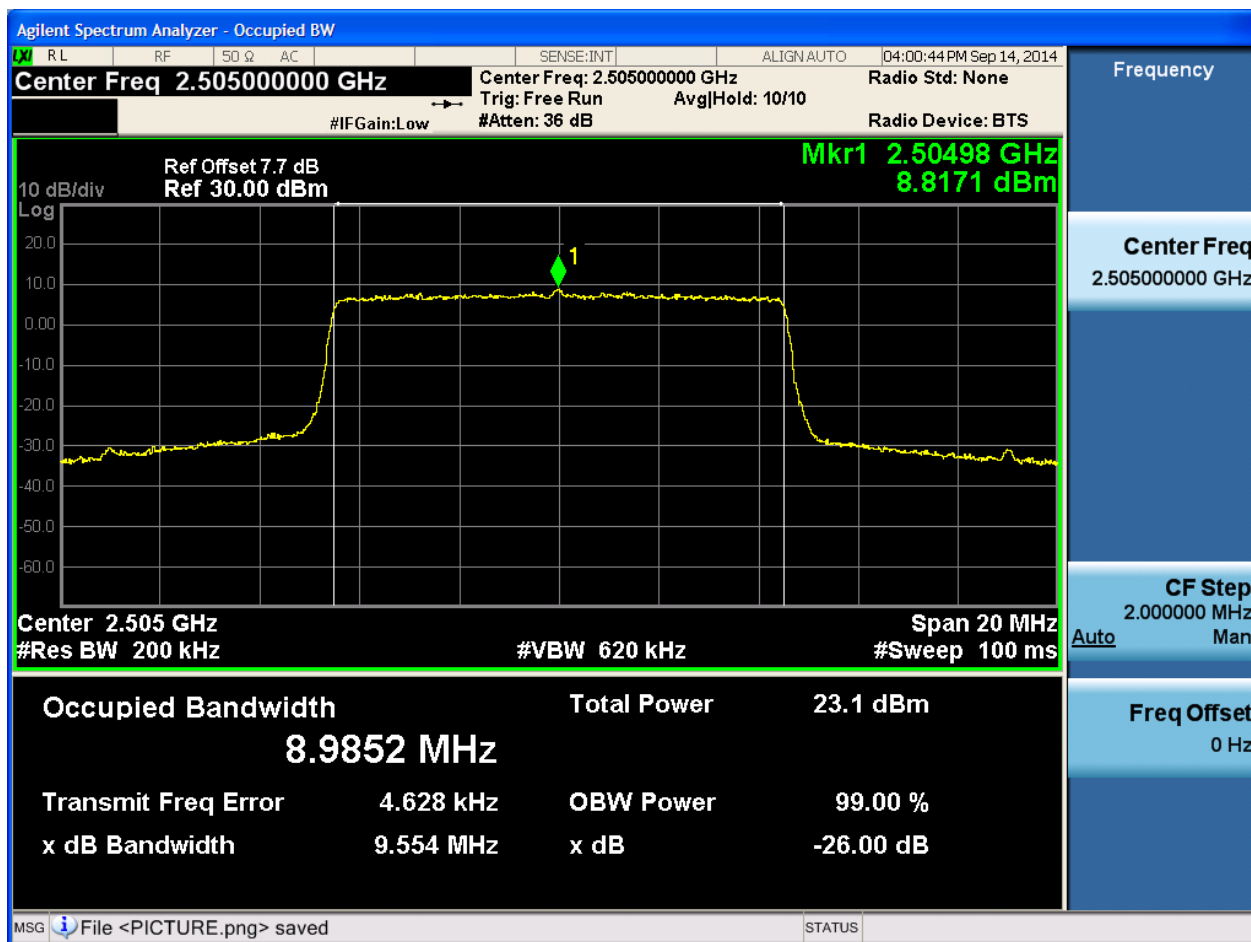




4.1.1.1.2 Test Bandwidth = 10

4.1.1.1.2.1 Test Channel = LCH

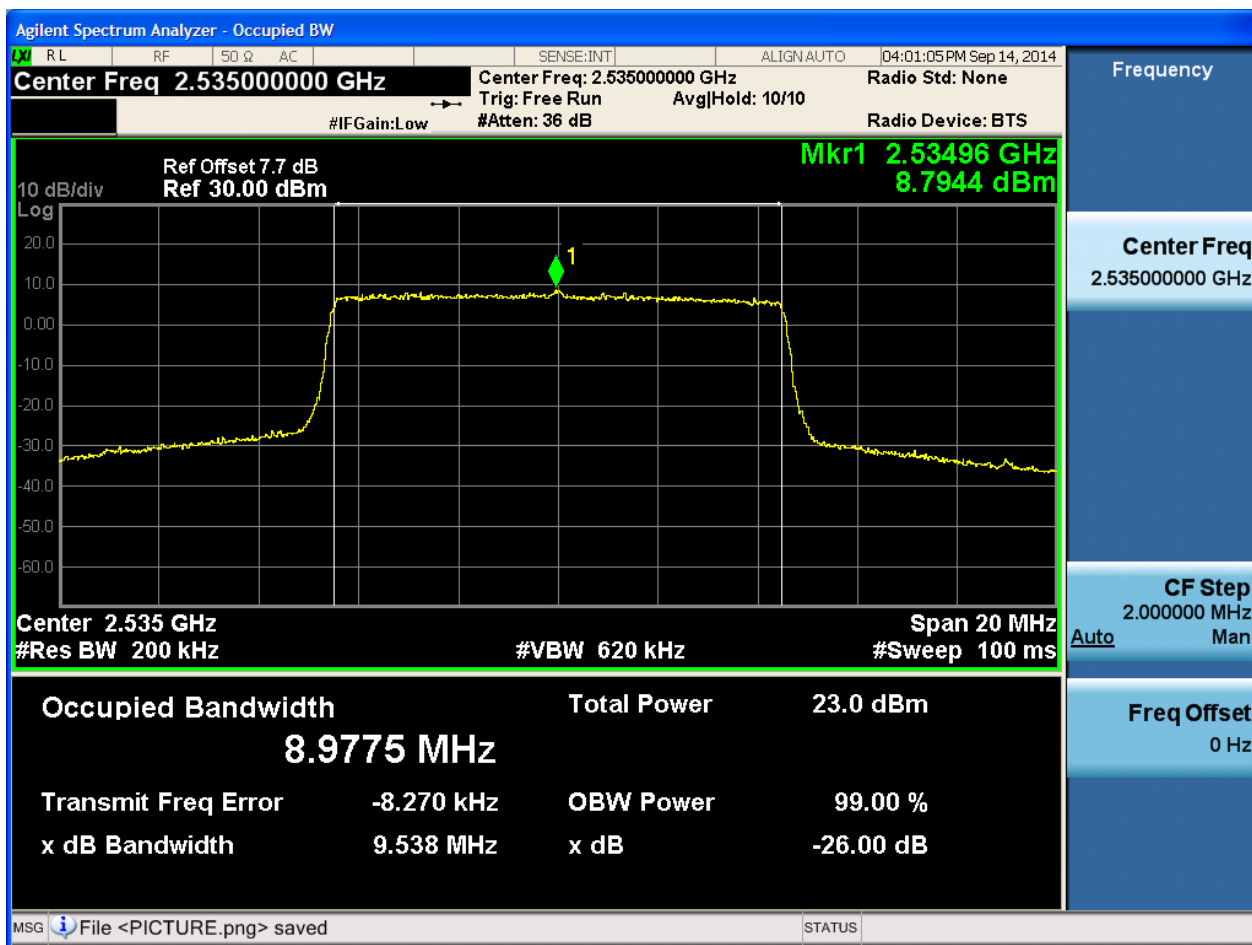
4.1.1.1.2.1.1 Test RB = RB50#0





4.1.1.1.2.2 Test Channel = MCH

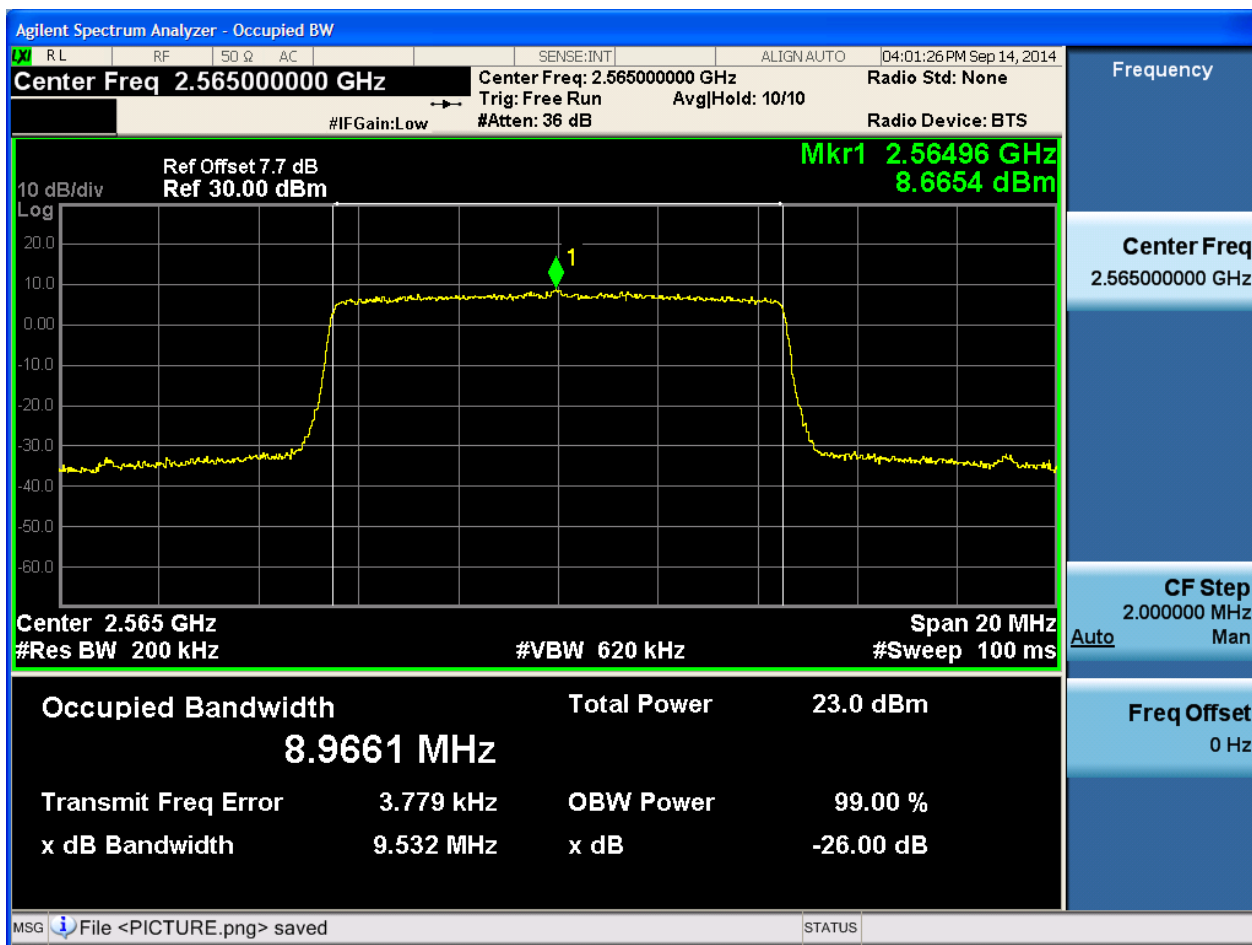
4.1.1.1.2.2.1 Test RB = RB50#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB50#0

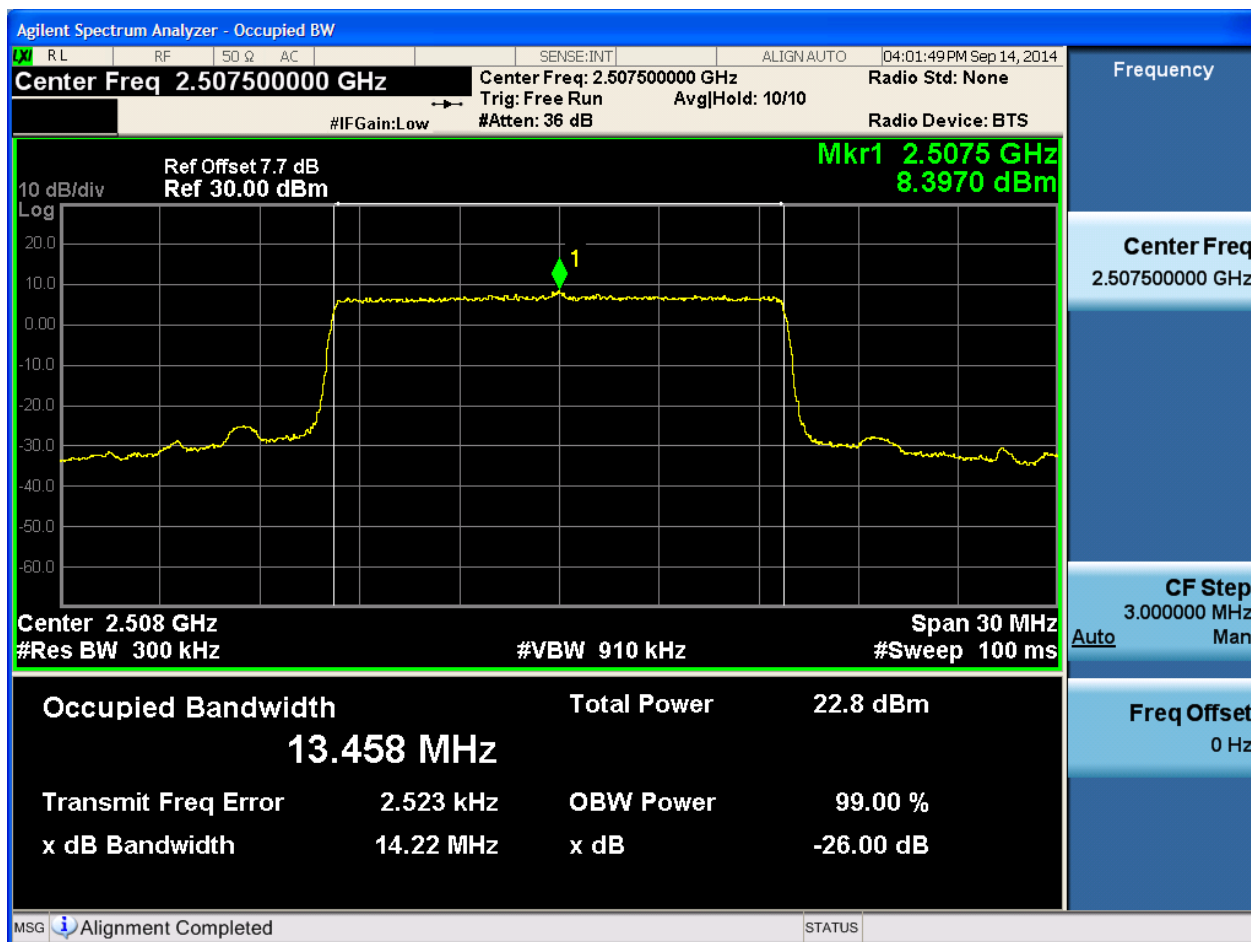




4.1.1.1.3 Test Bandwidth = 15

4.1.1.1.3.1 Test Channel = LCH

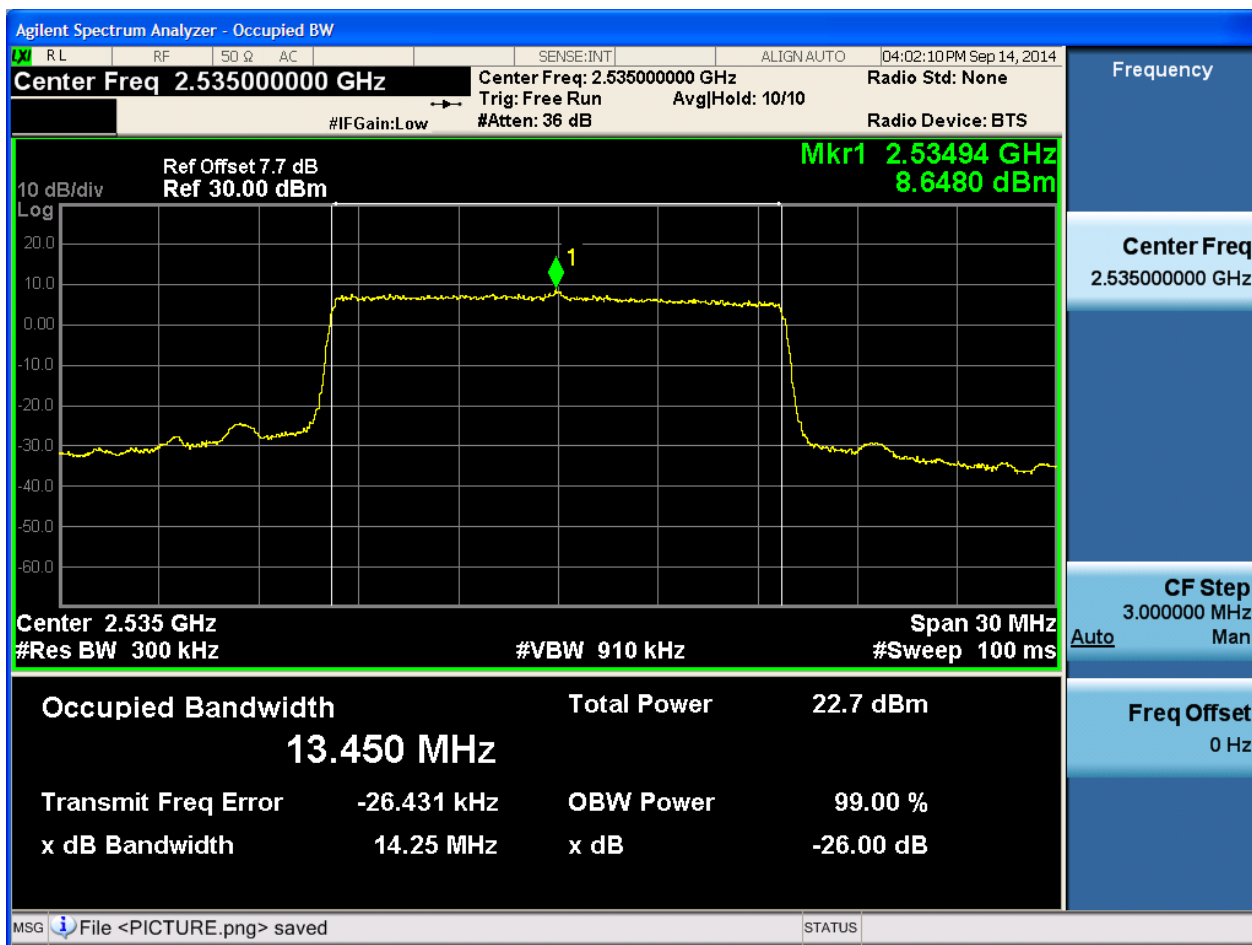
4.1.1.1.3.1.1 Test RB = RB75#0





4.1.1.1.3.2 Test Channel = MCH

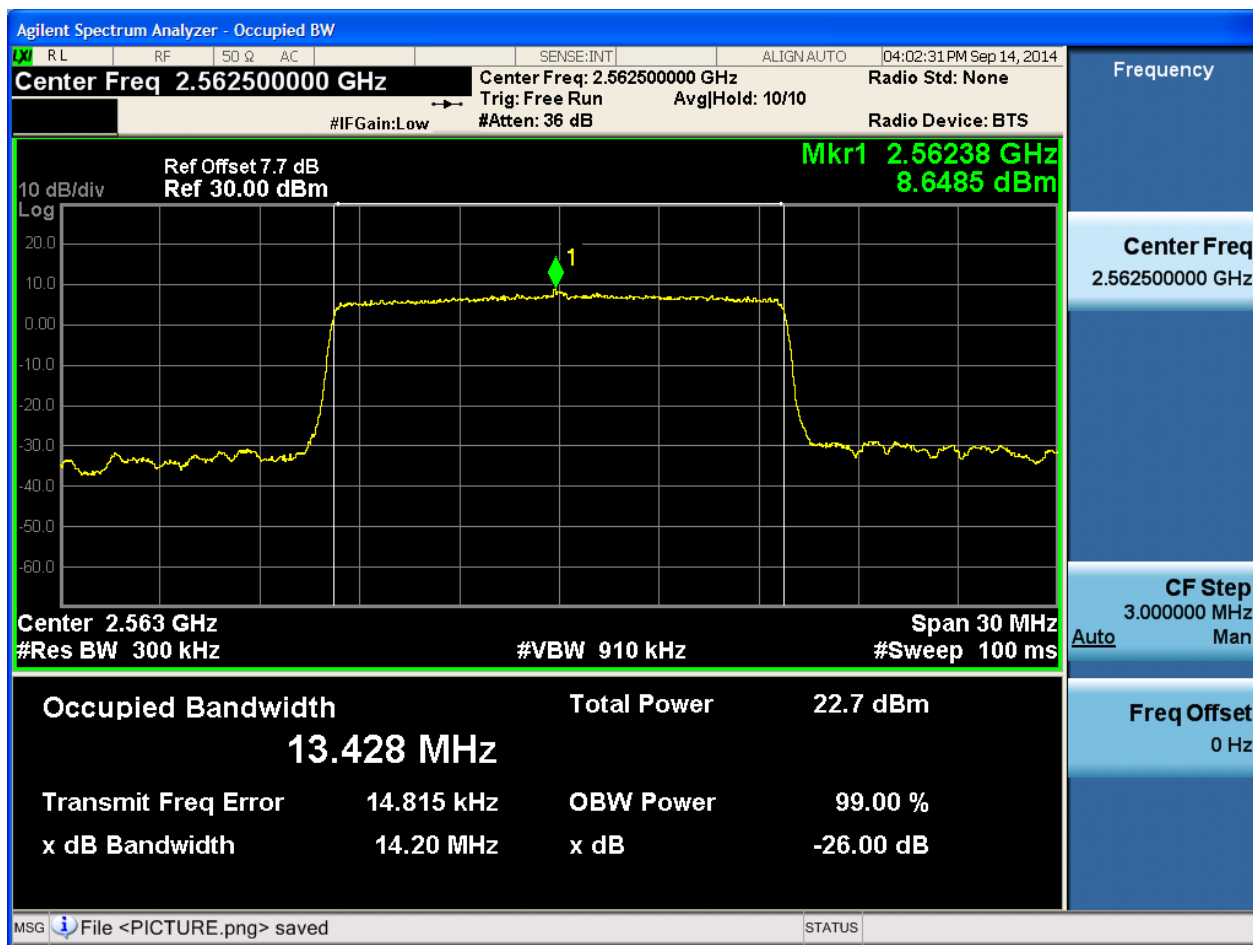
4.1.1.1.3.2.1 Test RB = RB75#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB75#0

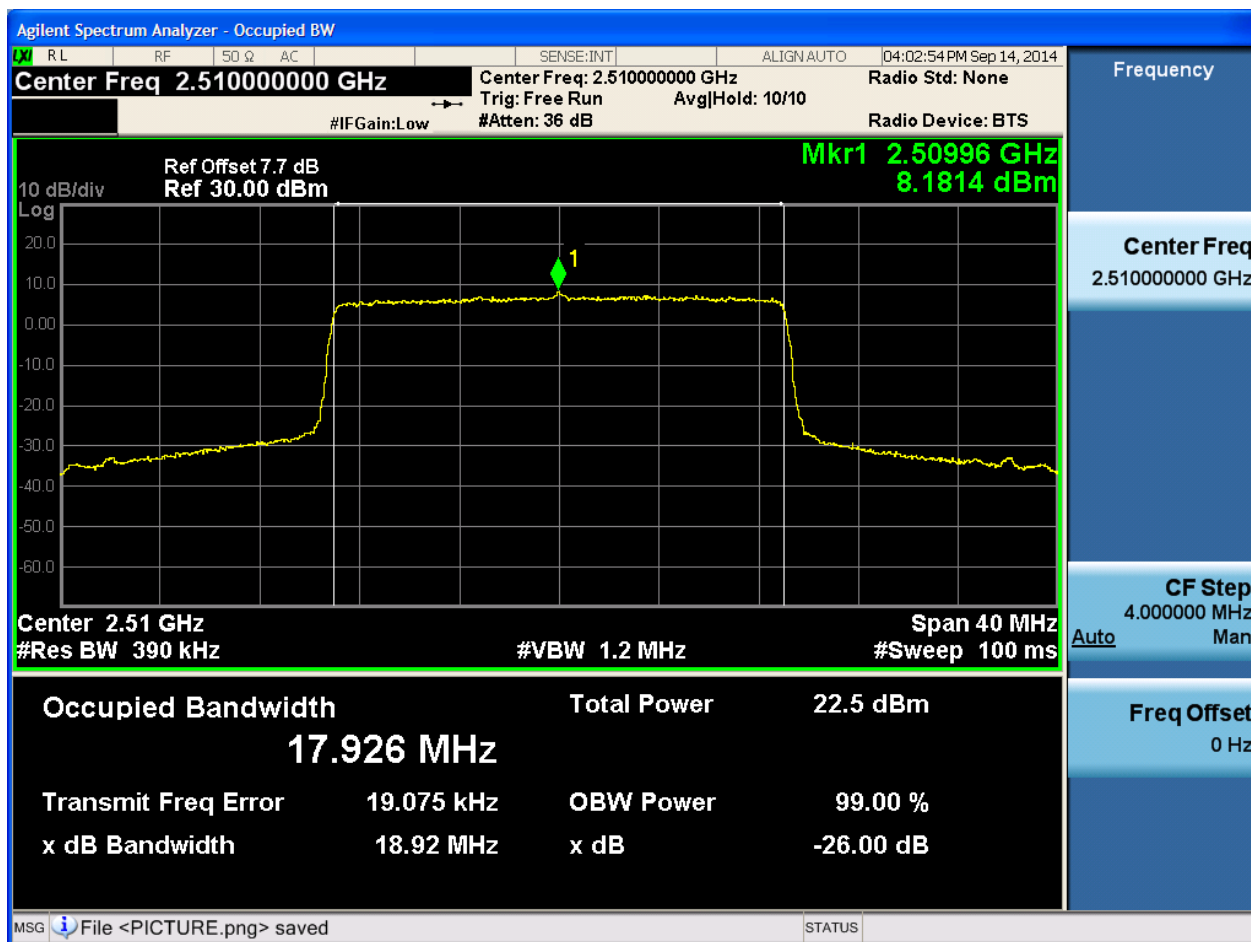




4.1.1.1.4 Test Bandwidth = 20

4.1.1.1.4.1 Test Channel = LCH

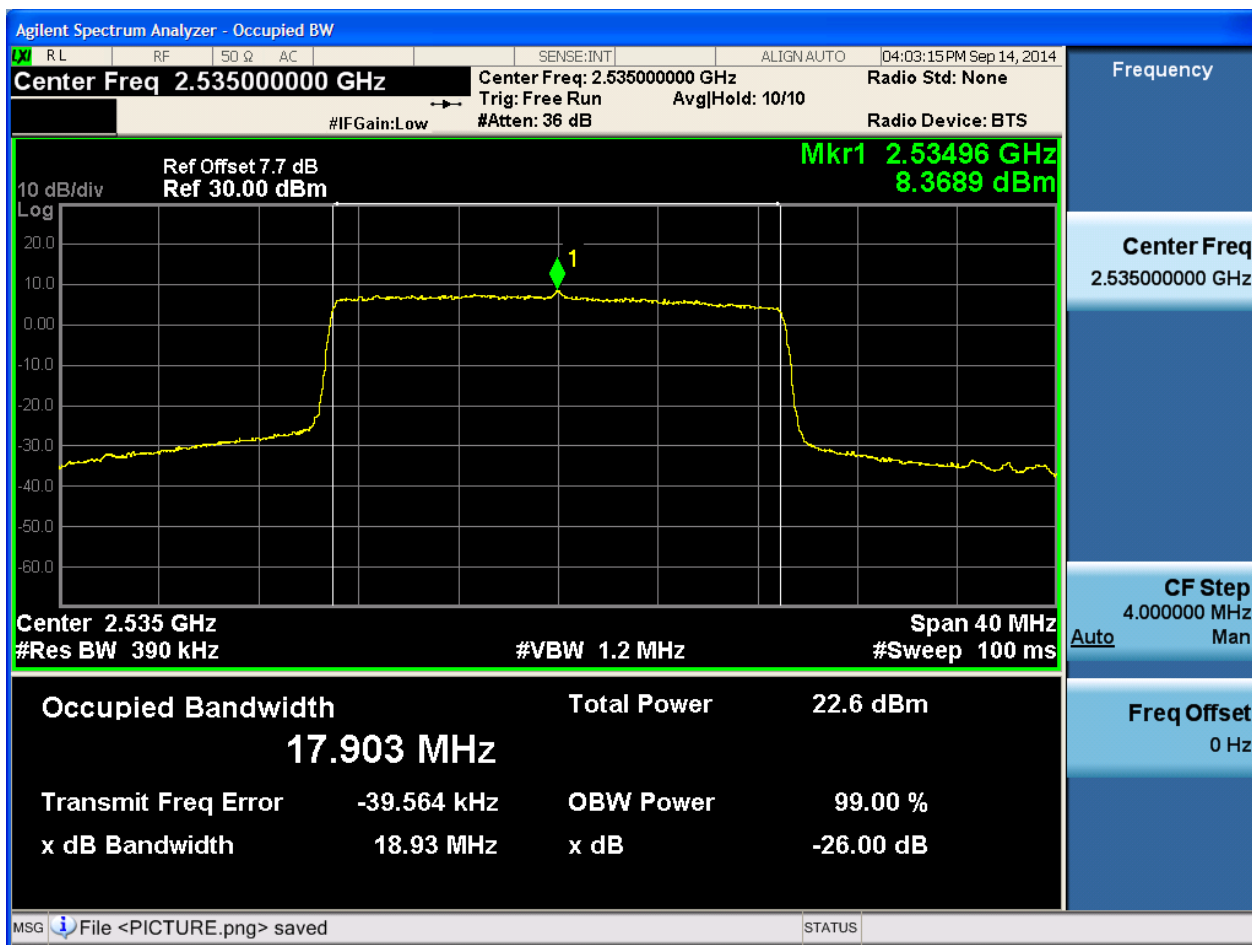
4.1.1.1.4.1.1 Test RB = RB100#0





4.1.1.1.4.2 Test Channel = MCH

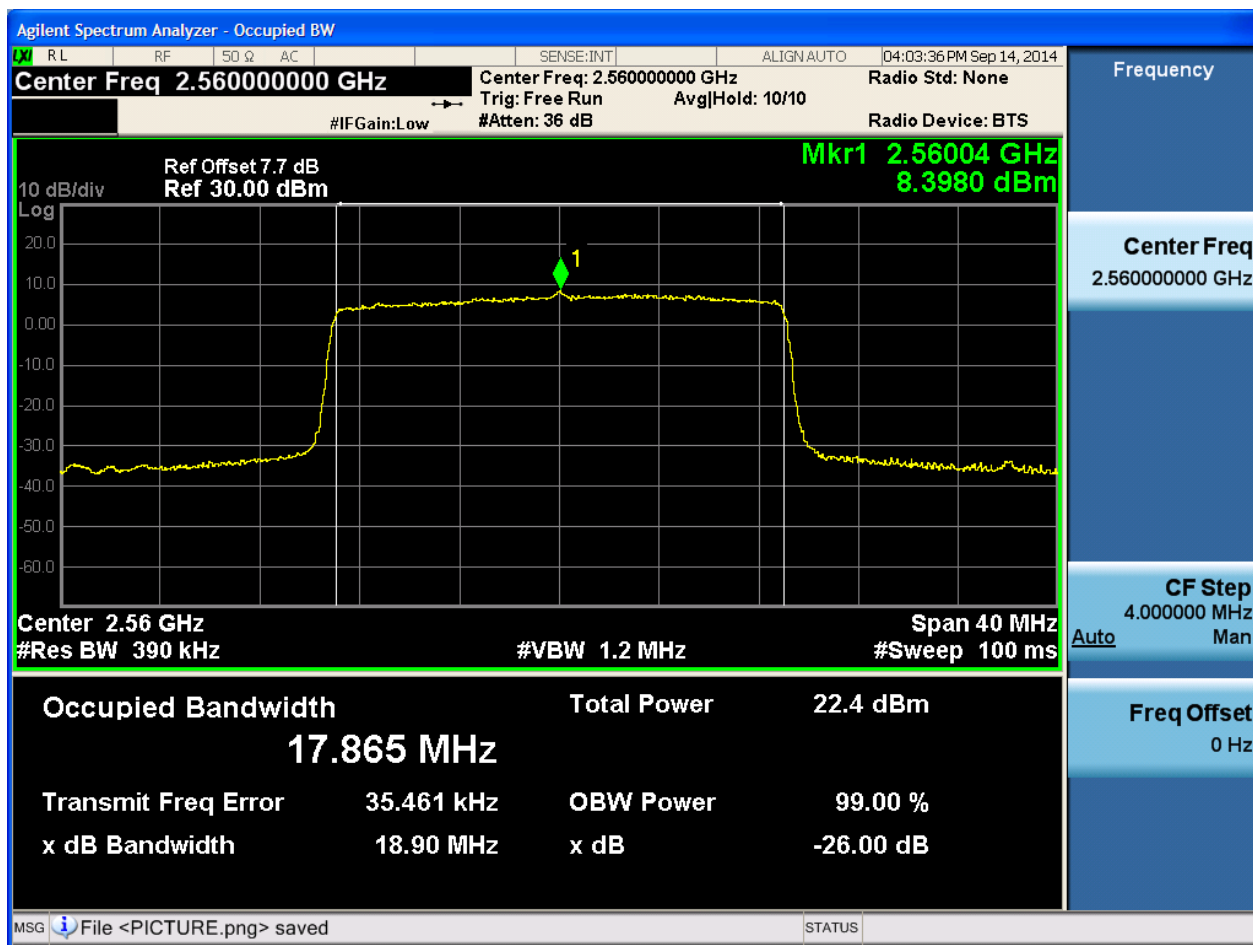
4.1.1.1.4.2.1 Test RB = RB100#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB100#0



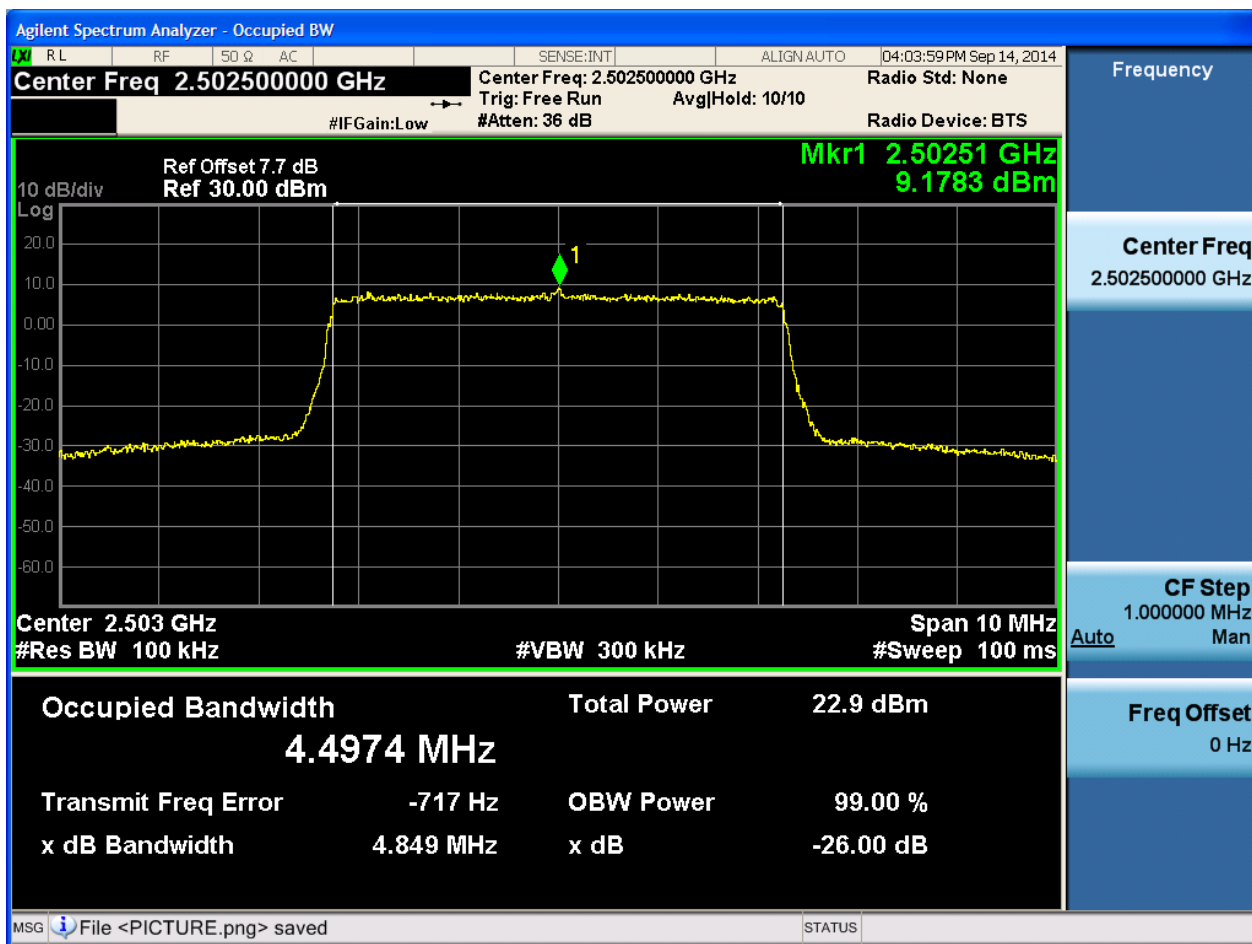


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5

4.1.1.2.1.1 Test Channel = LCH

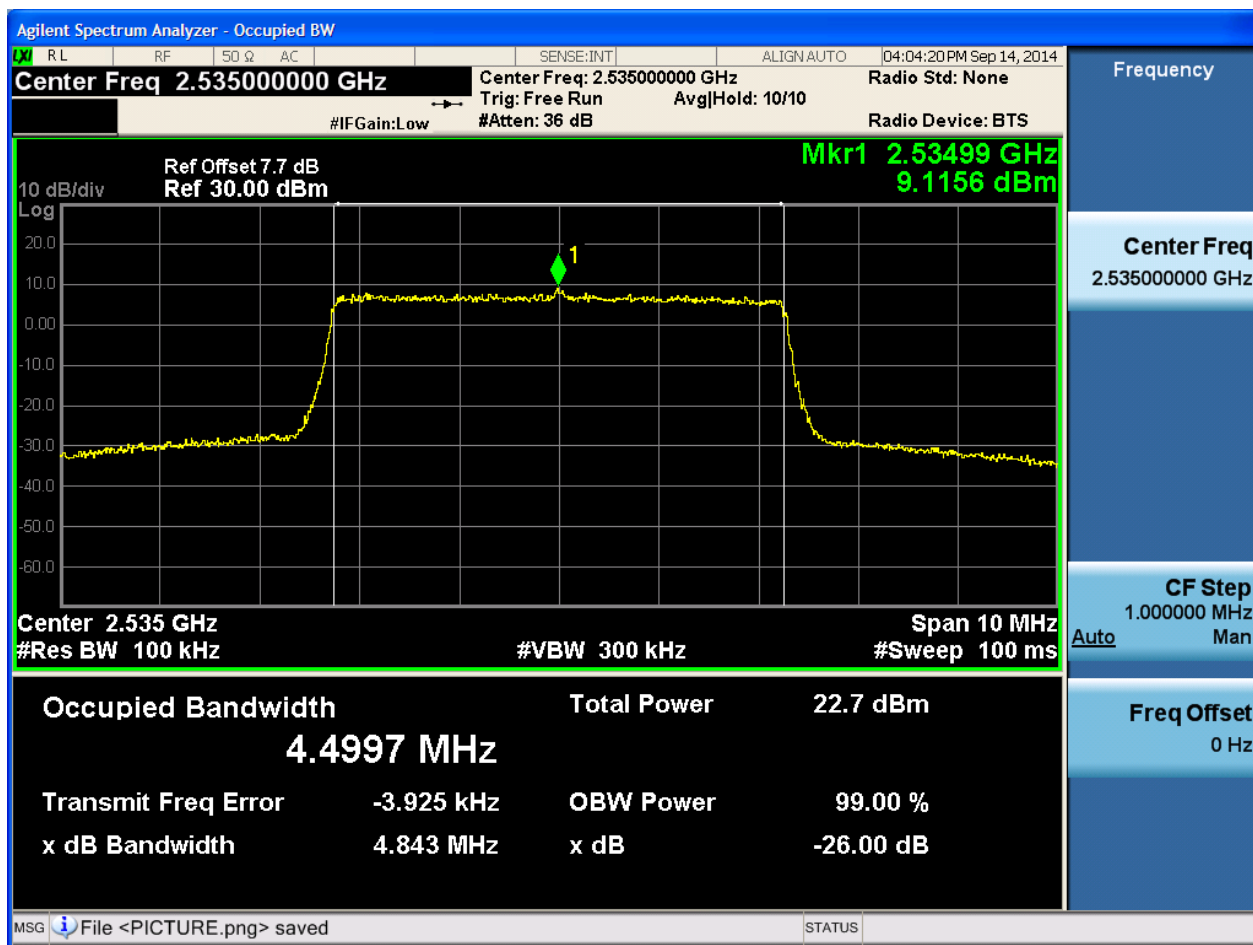
4.1.1.2.1.1.1 Test RB = RB25#0





4.1.1.2.1.2 Test Channel = MCH

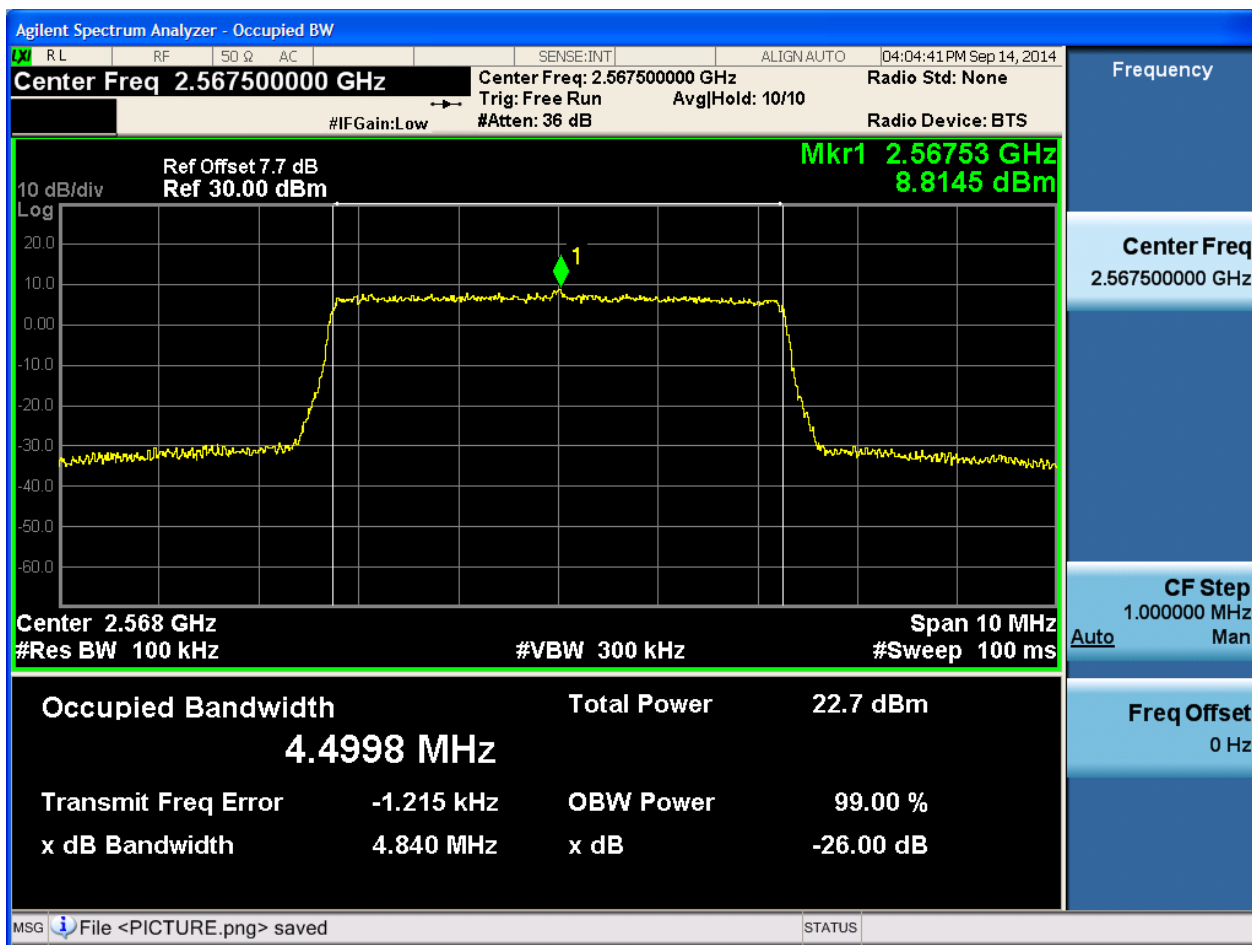
4.1.1.2.1.2.1 Test RB = RB25#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB25#0

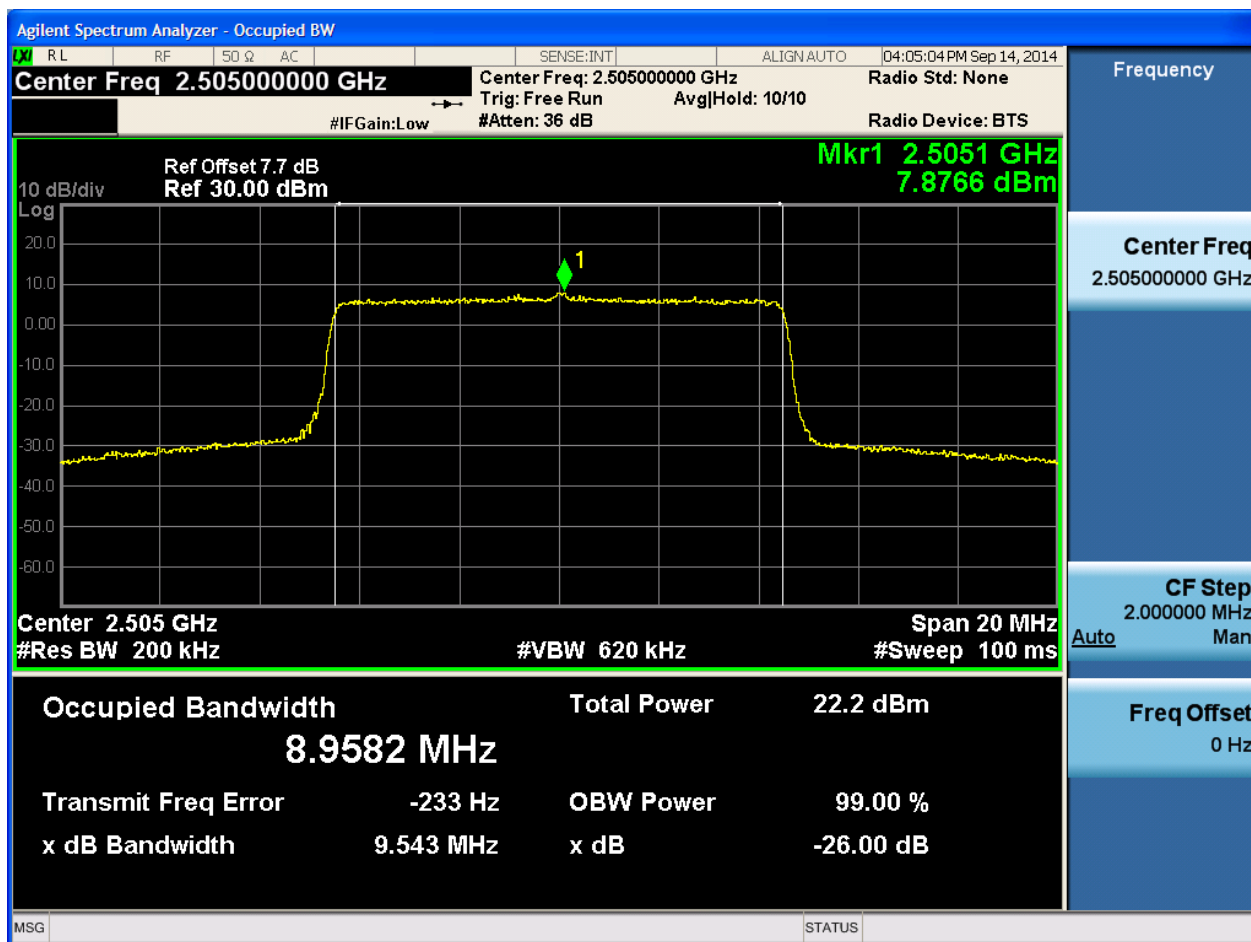




4.1.1.2.2 Test Bandwidth = 10

4.1.1.2.2.1 Test Channel = LCH

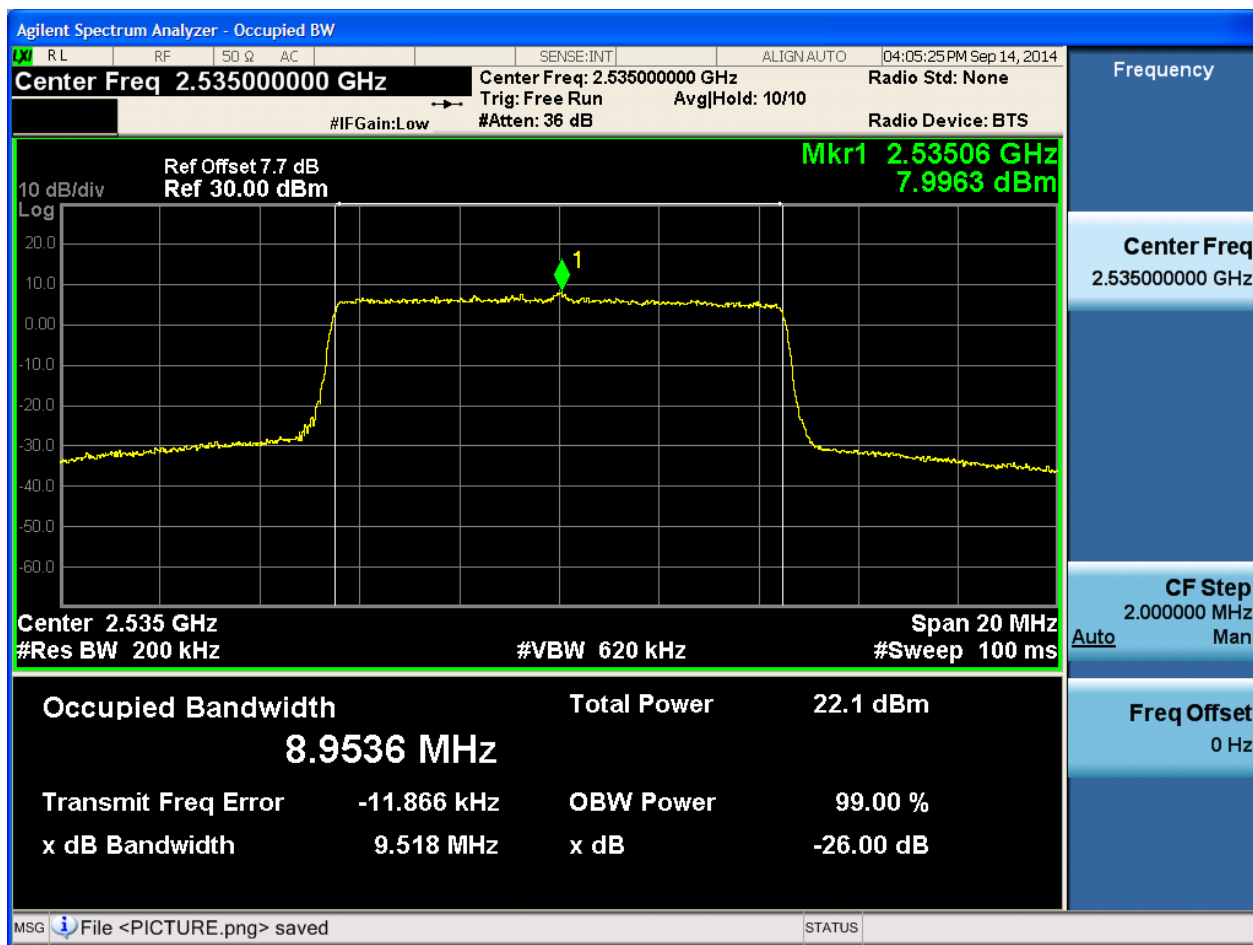
4.1.1.2.2.1.1 Test RB = RB50#0





4.1.1.2.2.2 Test Channel = MCH

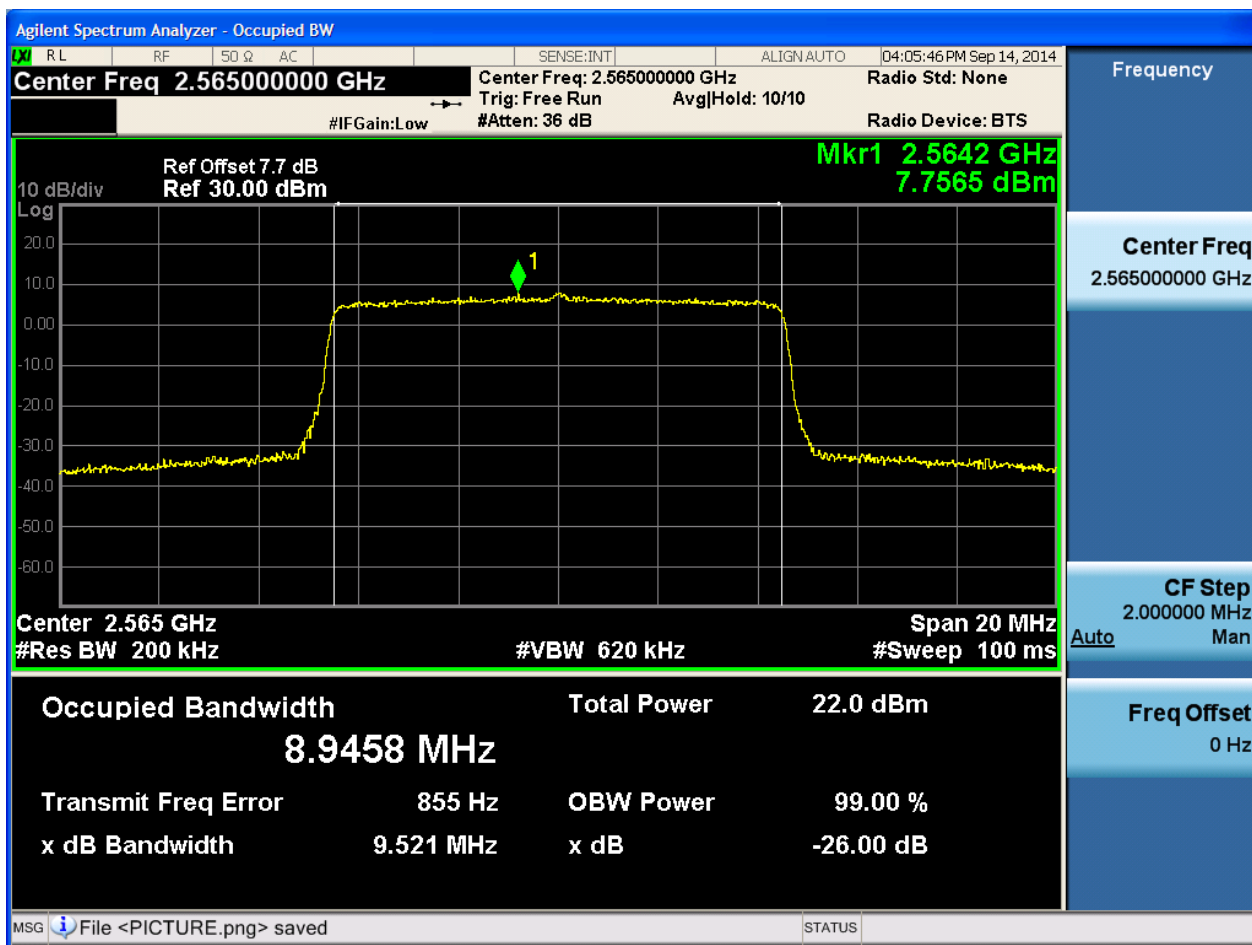
4.1.1.2.2.1 Test RB = RB50#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB50#0

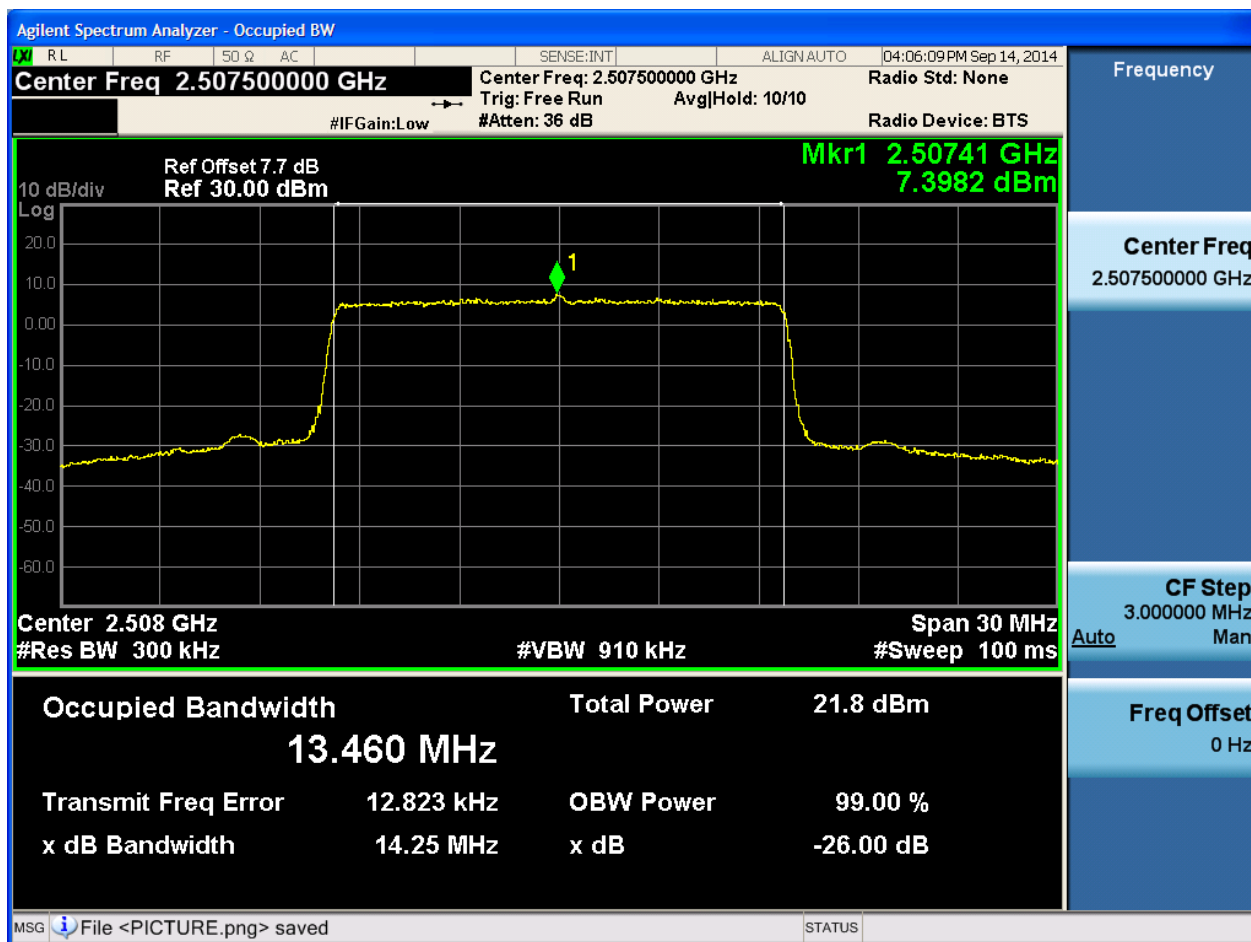




4.1.1.2.3 Test Bandwidth = 15

4.1.1.2.3.1 Test Channel = LCH

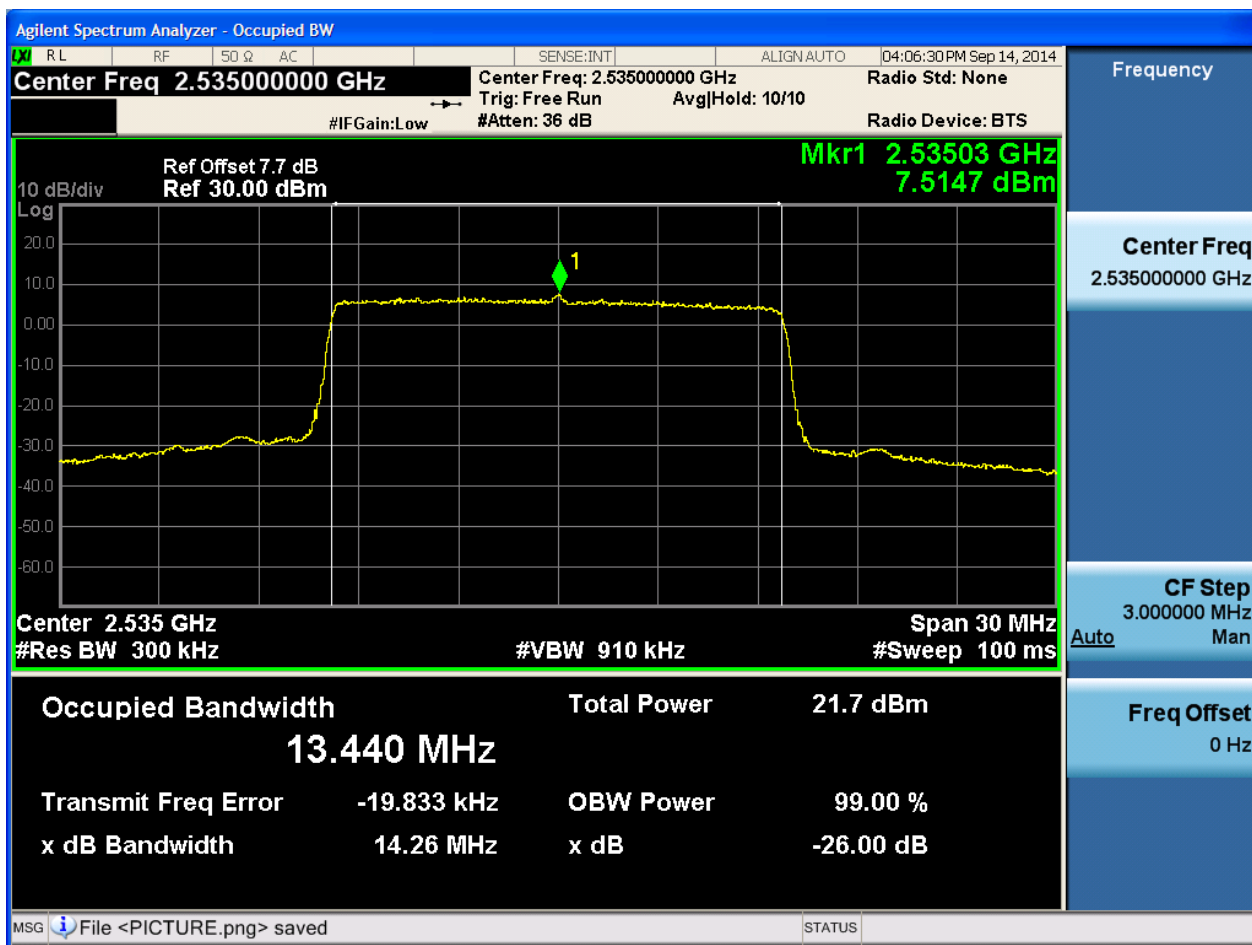
4.1.1.2.3.1.1 Test RB = RB75#0





4.1.1.2.3.2 Test Channel = MCH

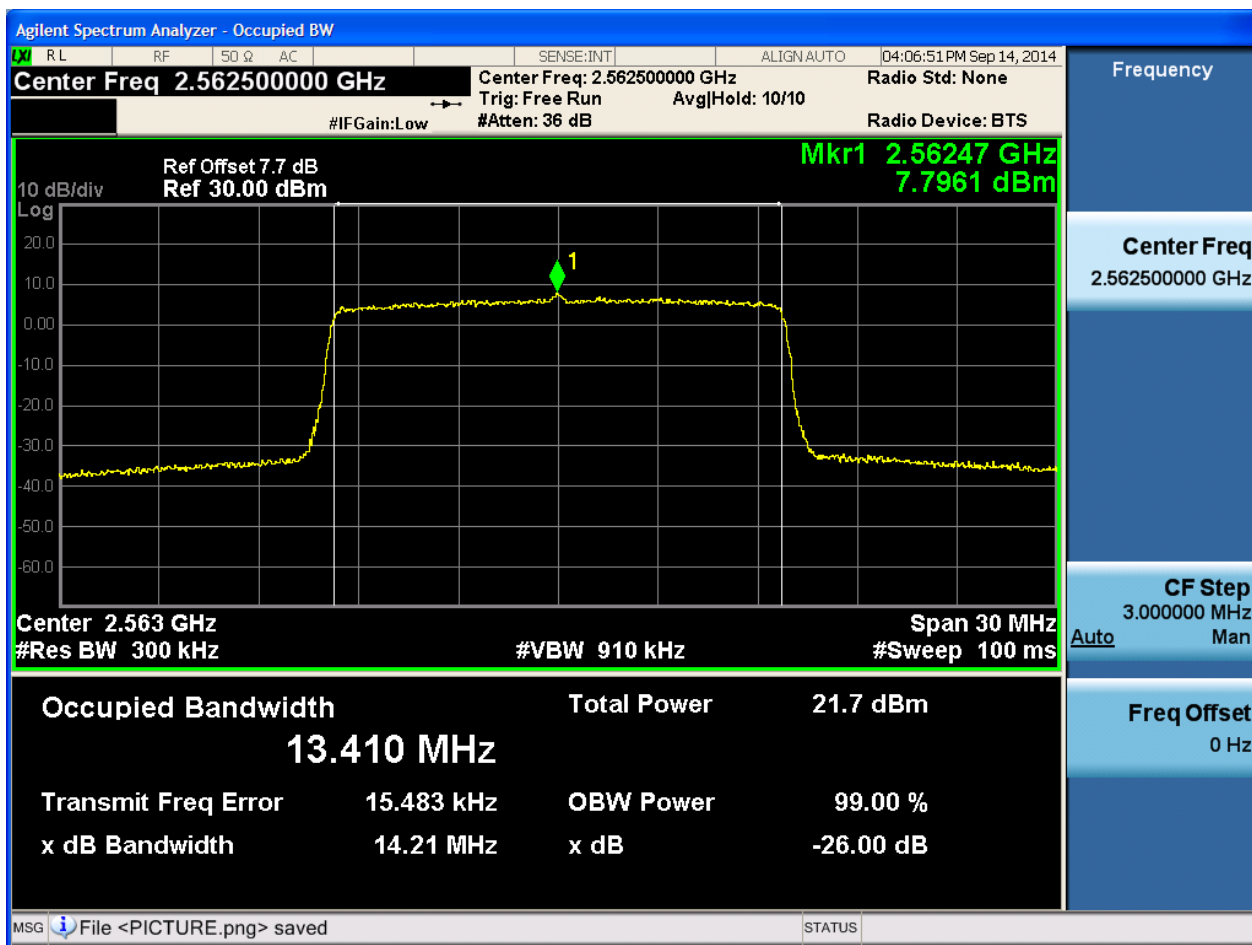
4.1.1.2.3.2.1 Test RB = RB75#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB75#0

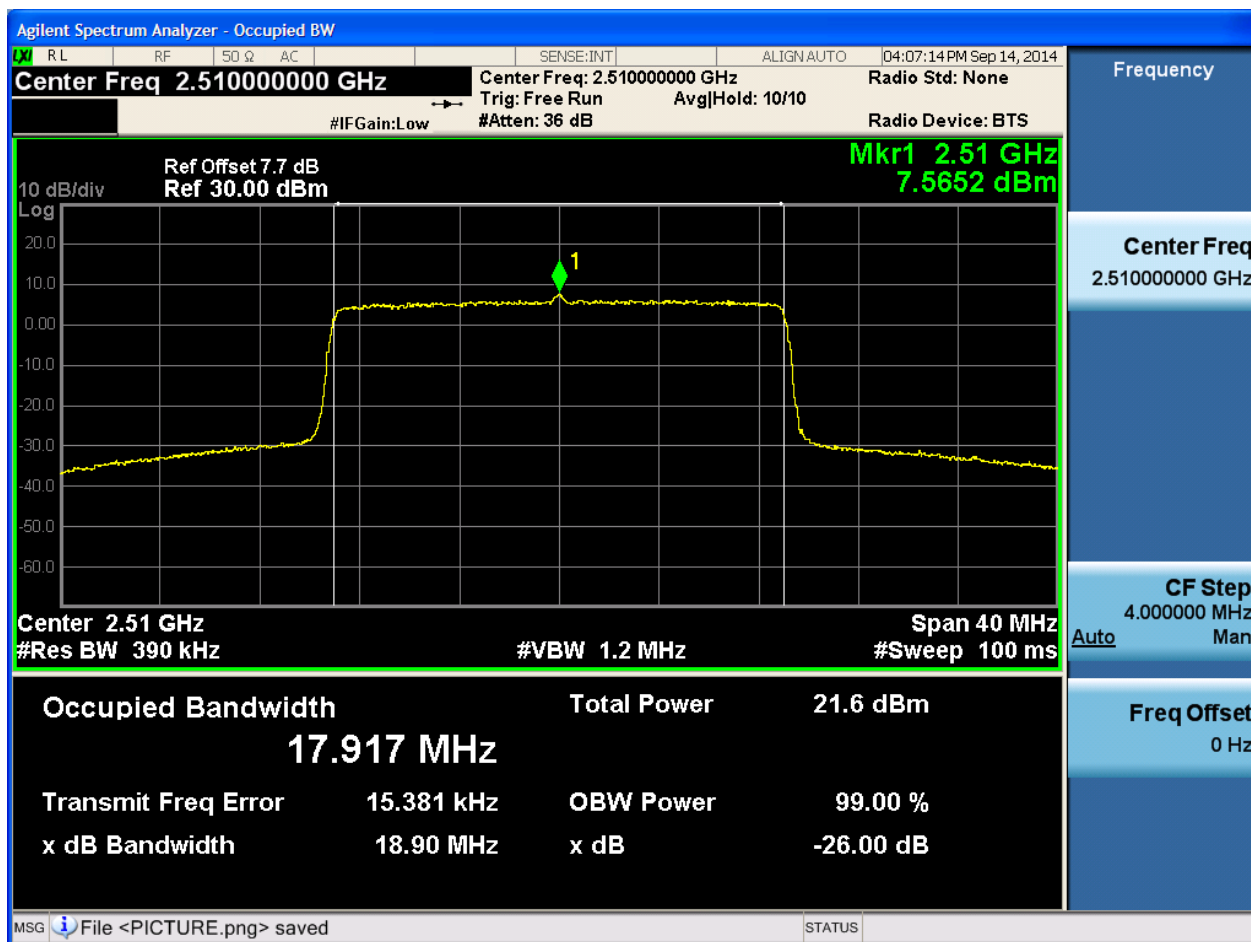




4.1.1.2.4 Test Bandwidth = 20

4.1.1.2.4.1 Test Channel = LCH

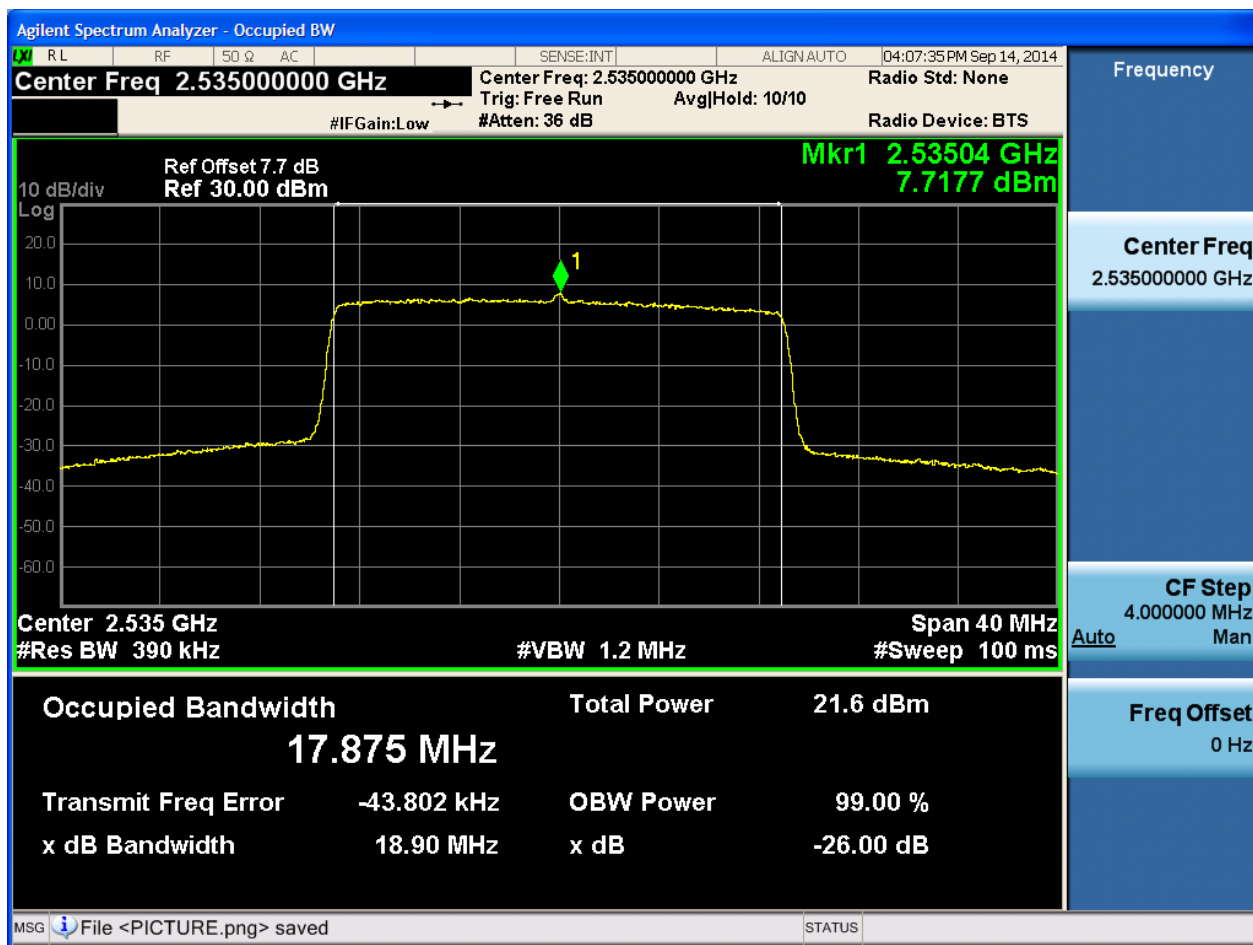
4.1.1.2.4.1.1 Test RB = RB100#0





4.1.1.2.4.2 Test Channel = MCH

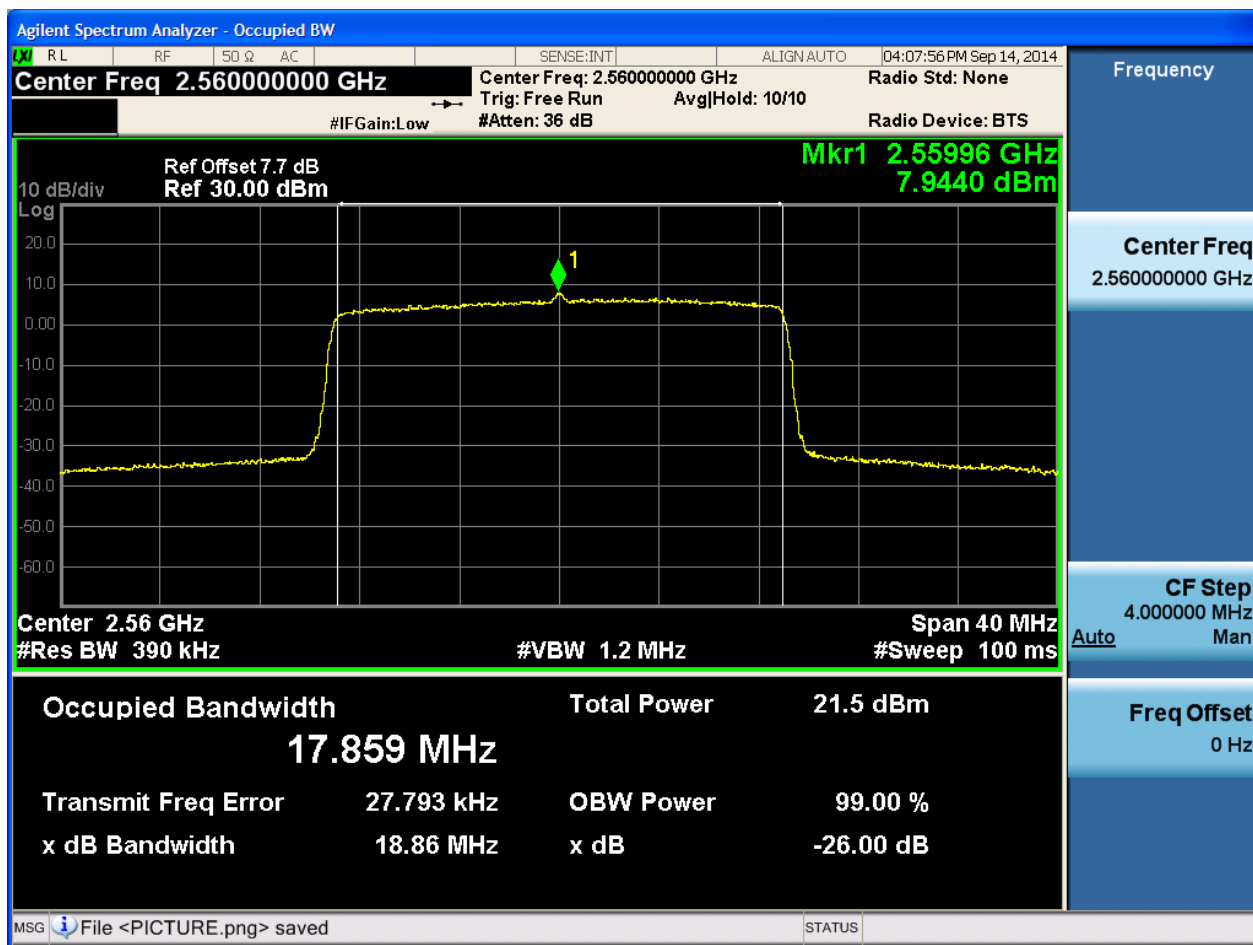
4.1.1.2.4.2.1 Test RB = RB100#0





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

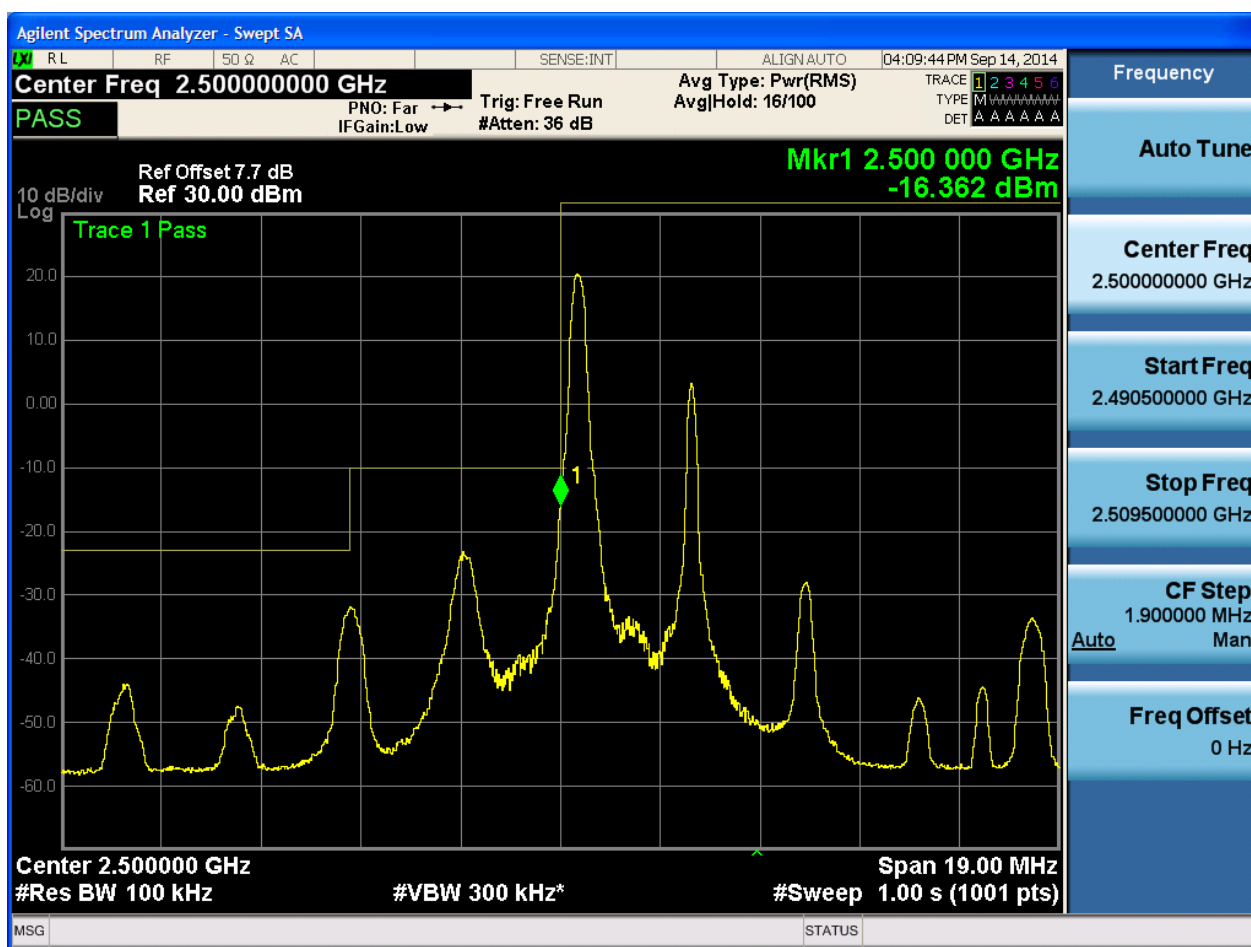
5.1.1 Test Band = BAND7

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 5

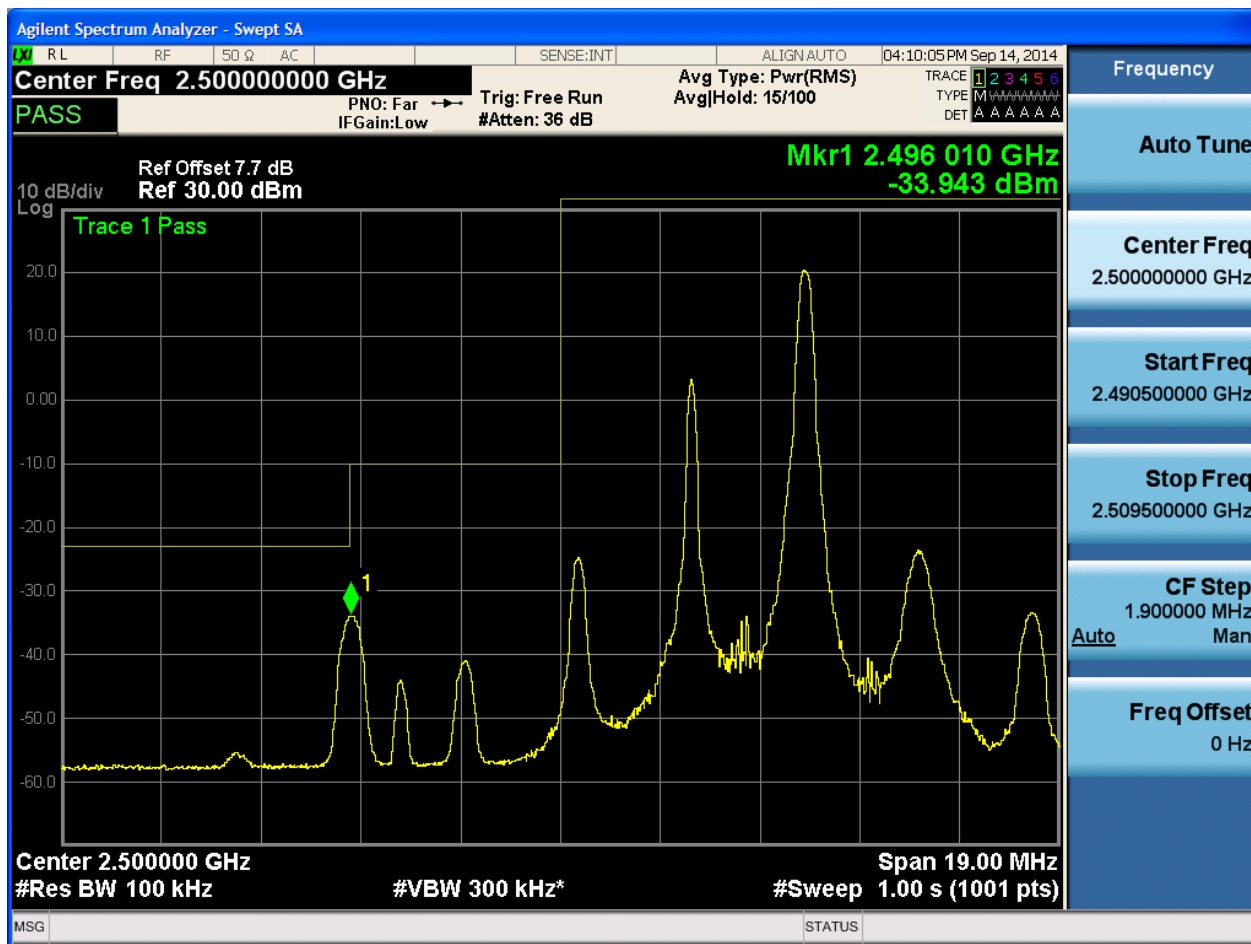
5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0



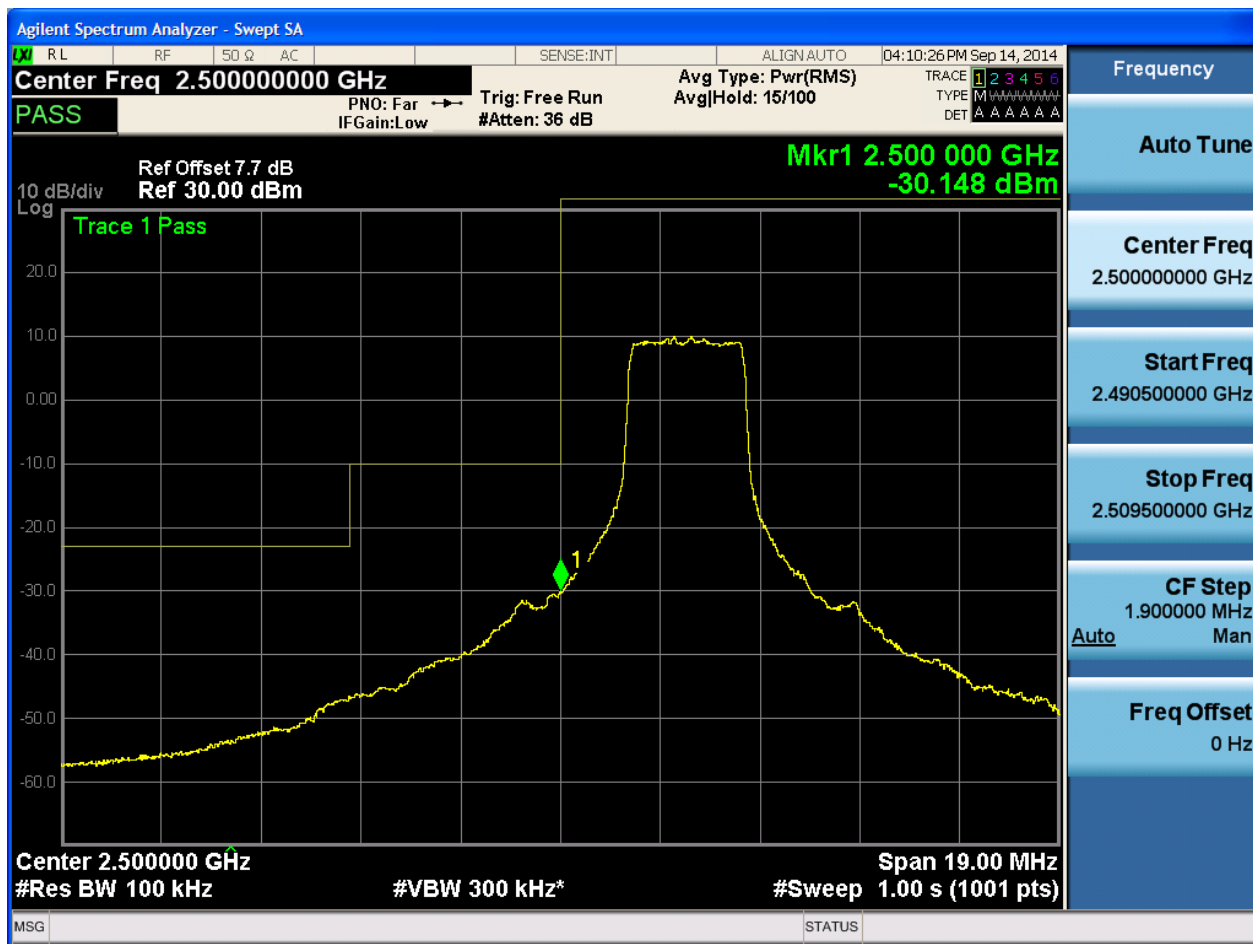


5.1.1.1.1.2 Test RB = RB1#24





5.1.1.1.1.3 Test RB = RB12#6





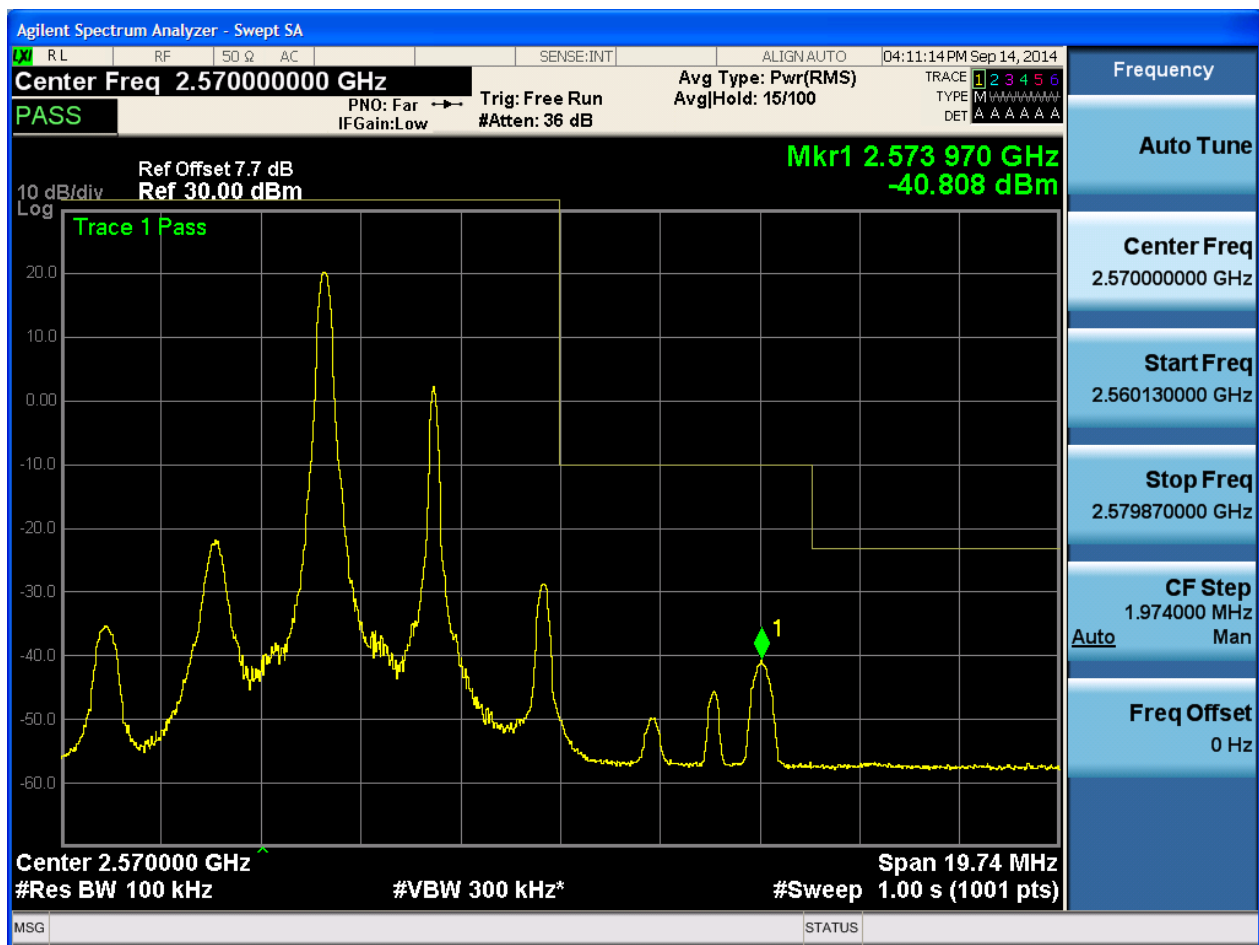
5.1.1.1.1.4 Test RB = RB25#0





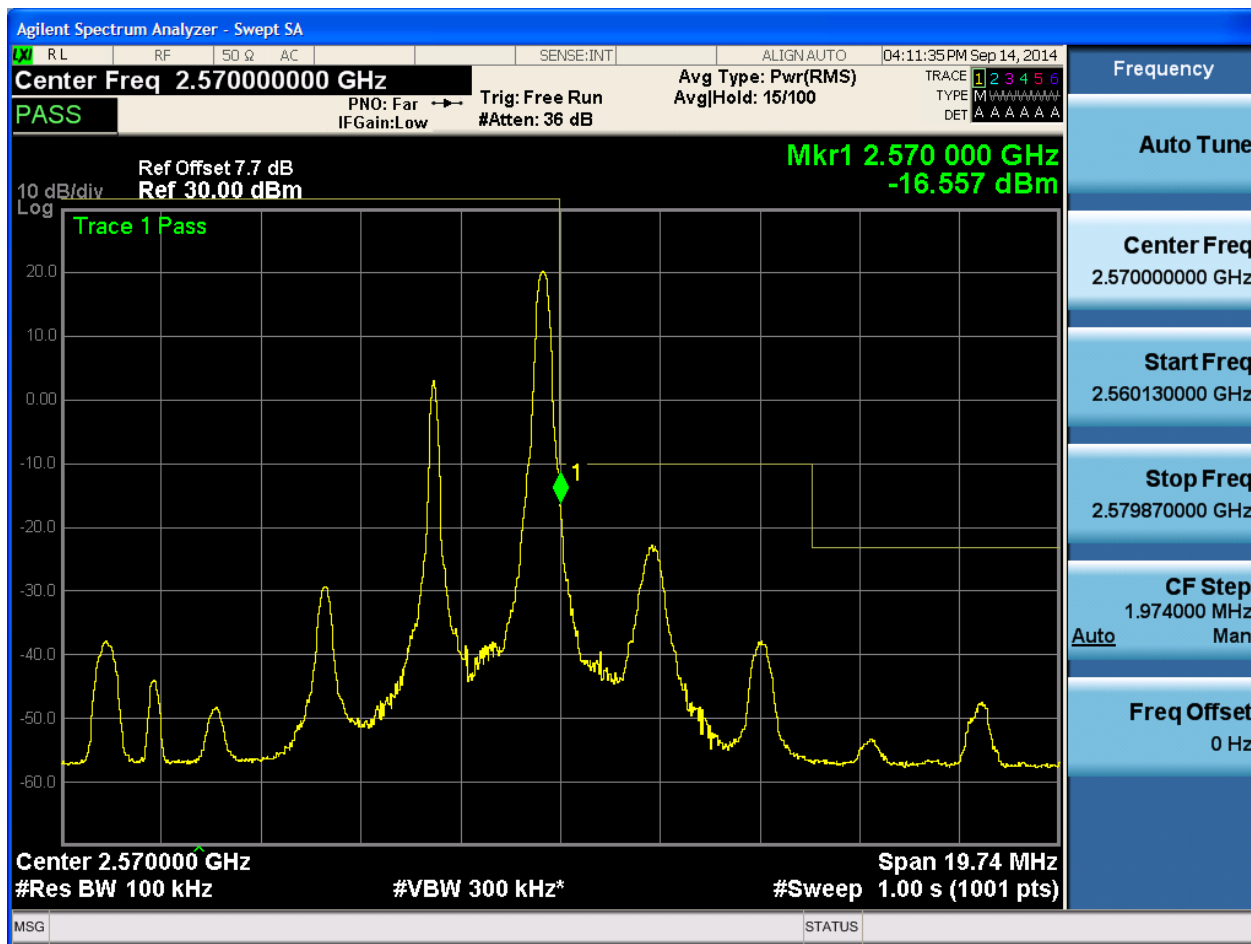
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0



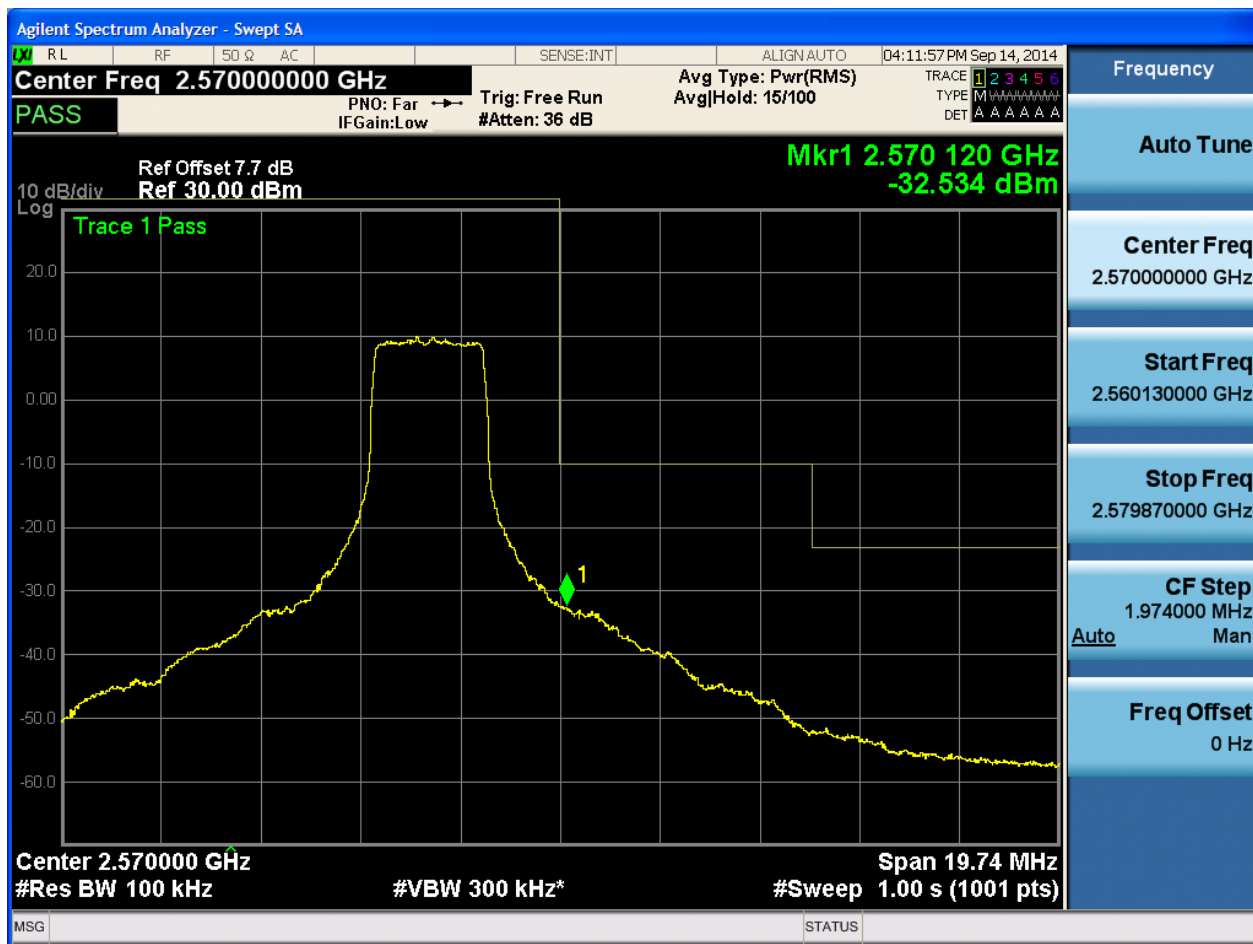


5.1.1.1.2.2 Test RB = RB1#24





5.1.1.1.2.3 Test RB = RB12#6





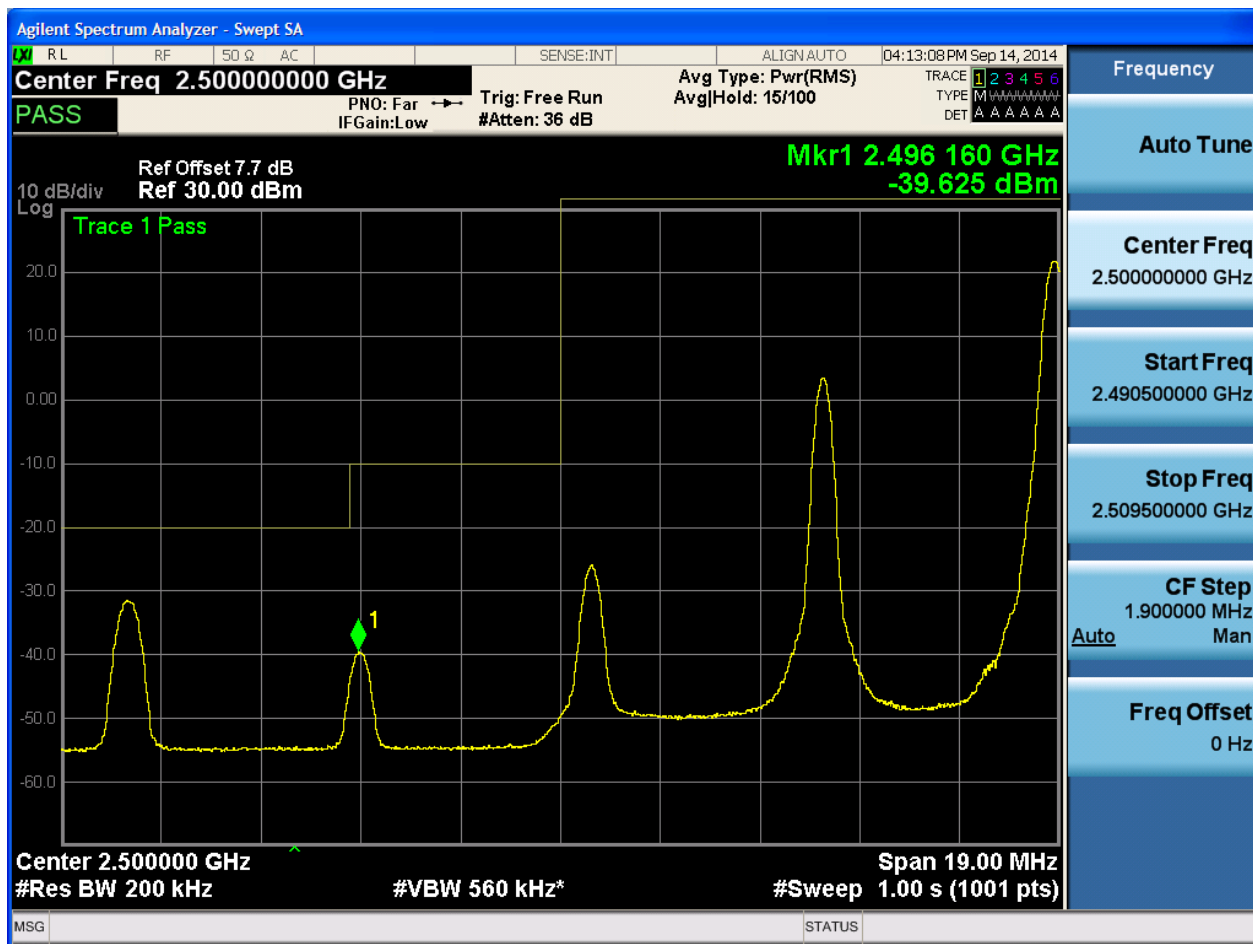
5.1.1.1.2.4 Test RB = RB25#0







5.1.1.1.2.1.2 Test RB = RB1#49





5.1.1.1.2.1.3 Test RB = RB25#13





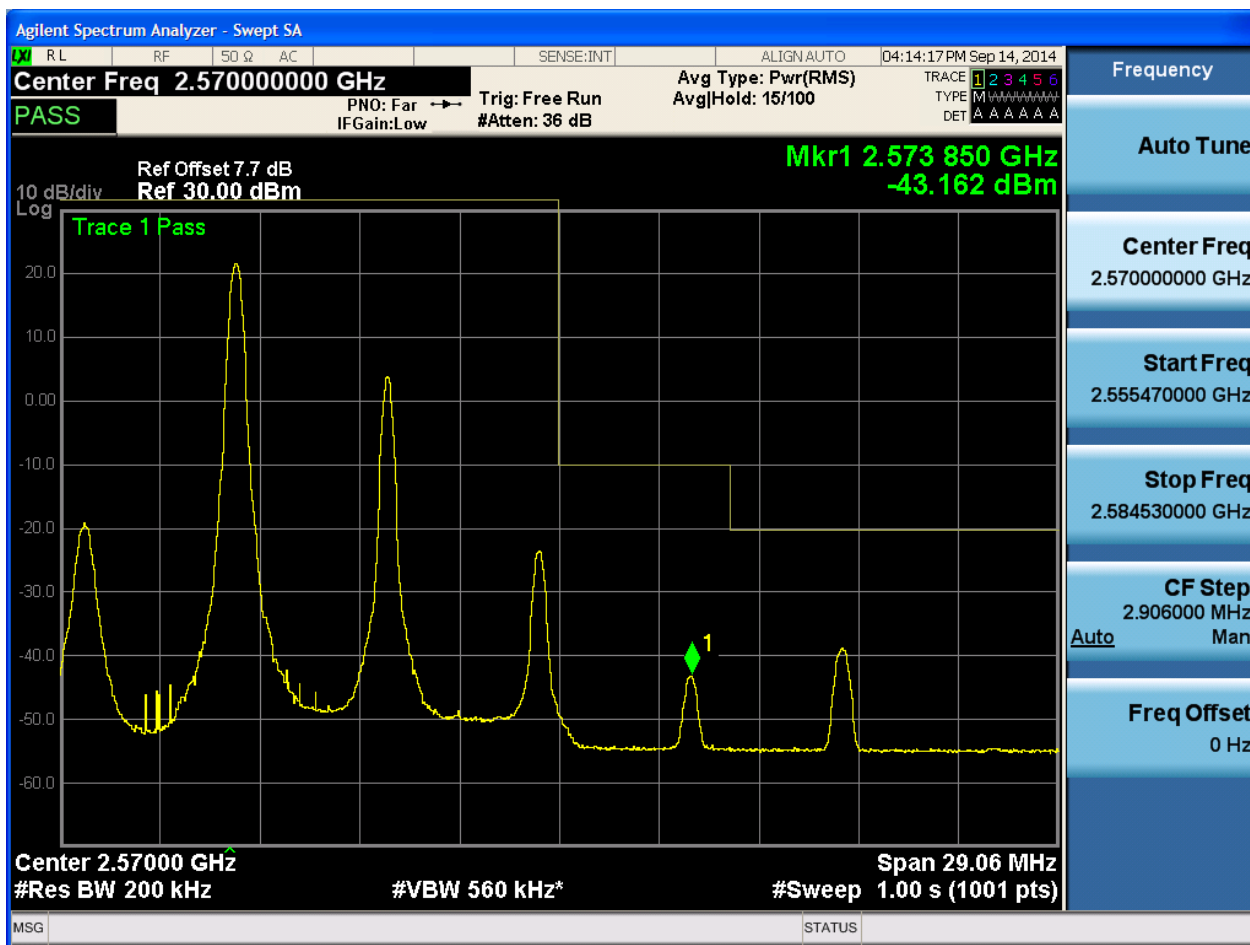
5.1.1.1.2.1.4 Test RB = RB50#0





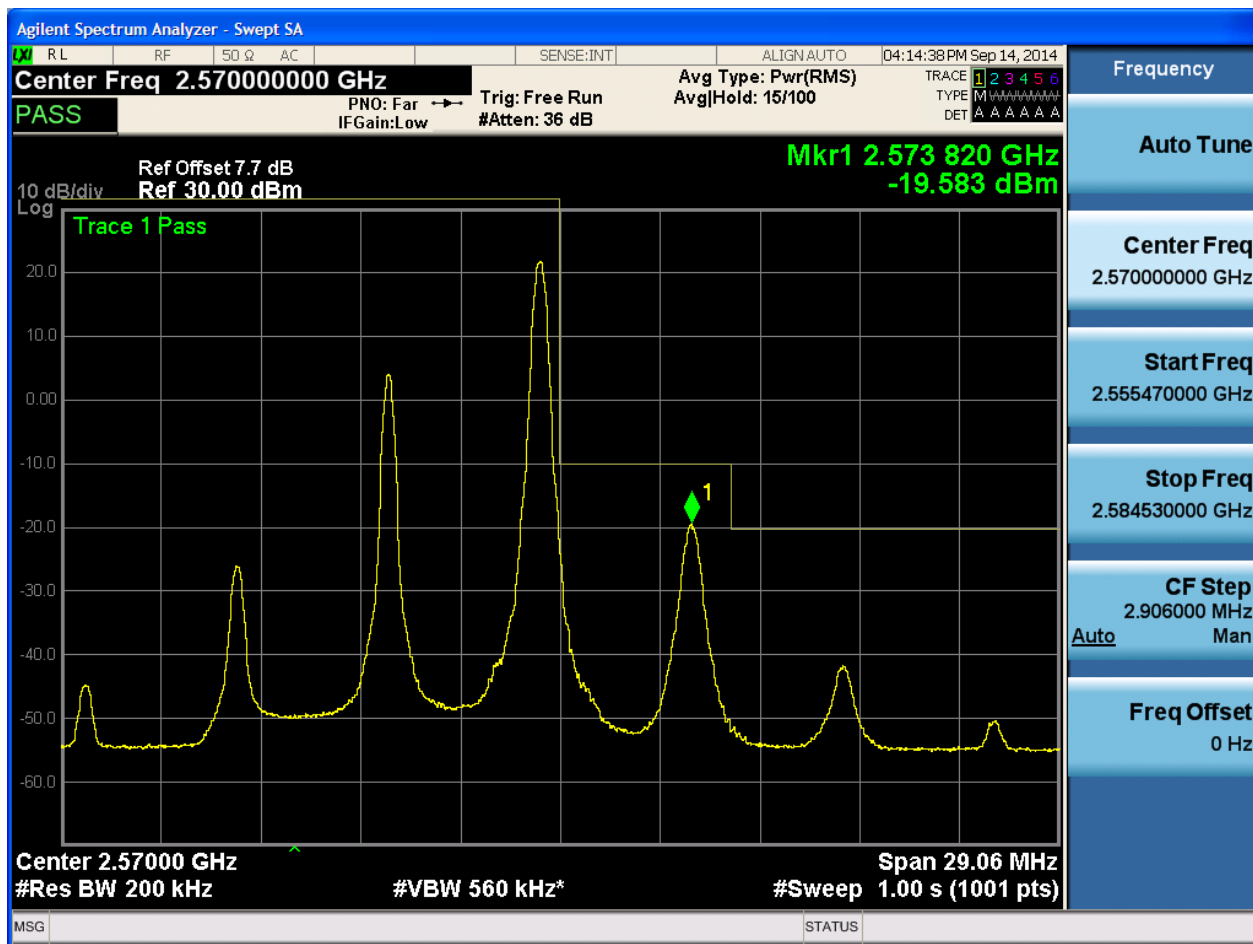
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0



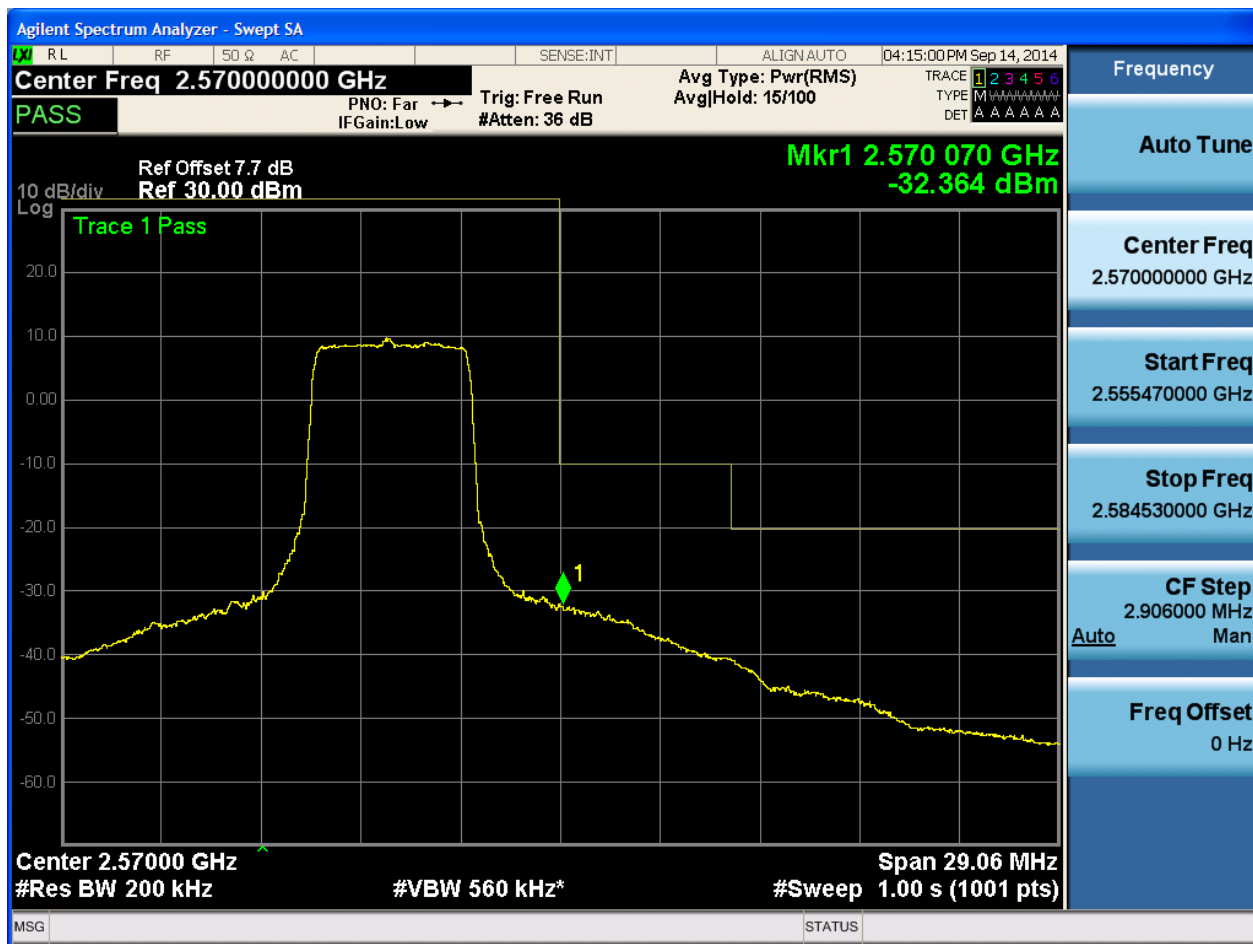


5.1.1.1.2.2.2 Test RB = RB1#49





5.1.1.1.2.2.3 Test RB = RB25#13





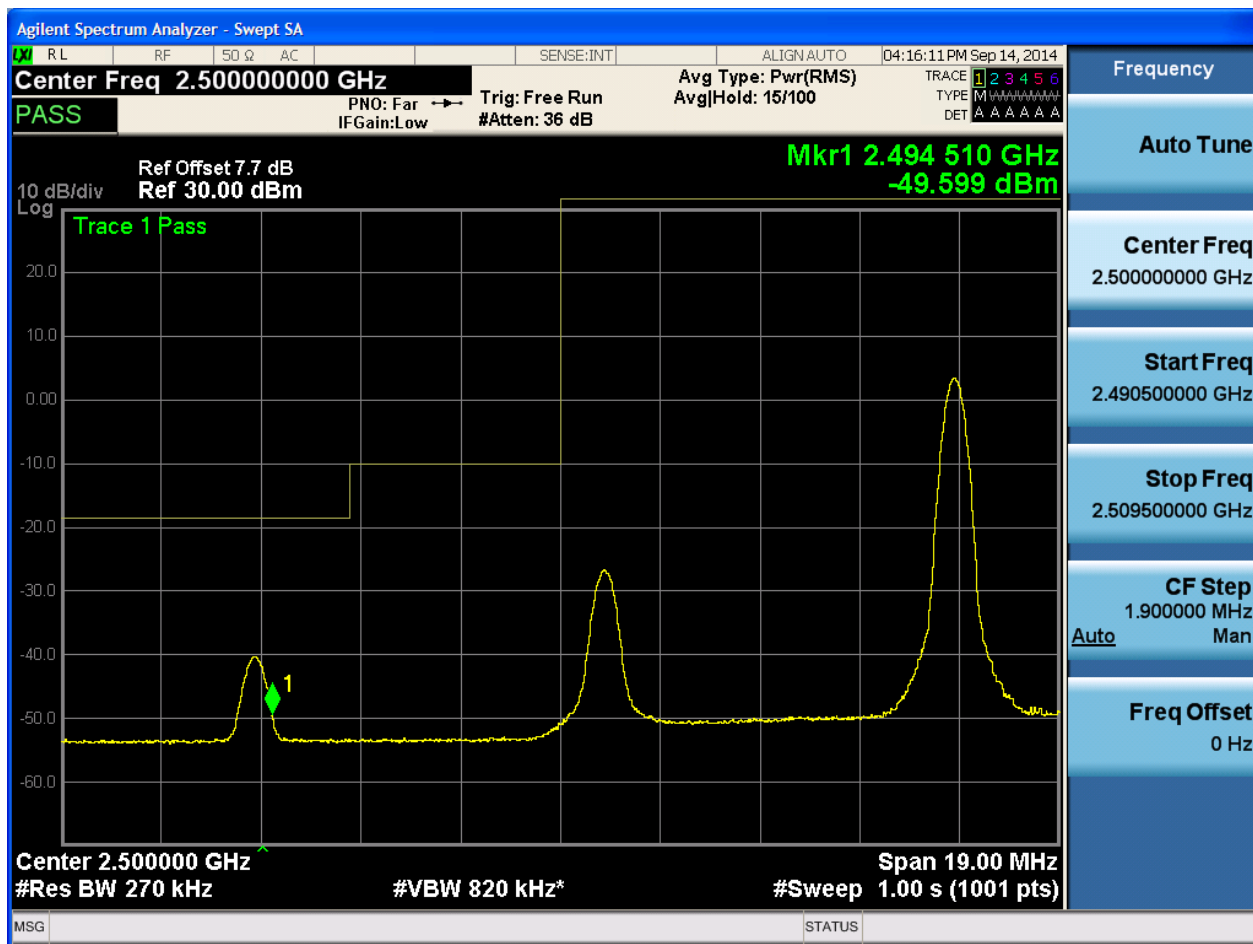
5.1.1.1.2.2.4 Test RB = RB50#0







5.1.1.1.3.1.2 Test RB = RB1#74





5.1.1.1.3.1.3 Test RB = RB36#18





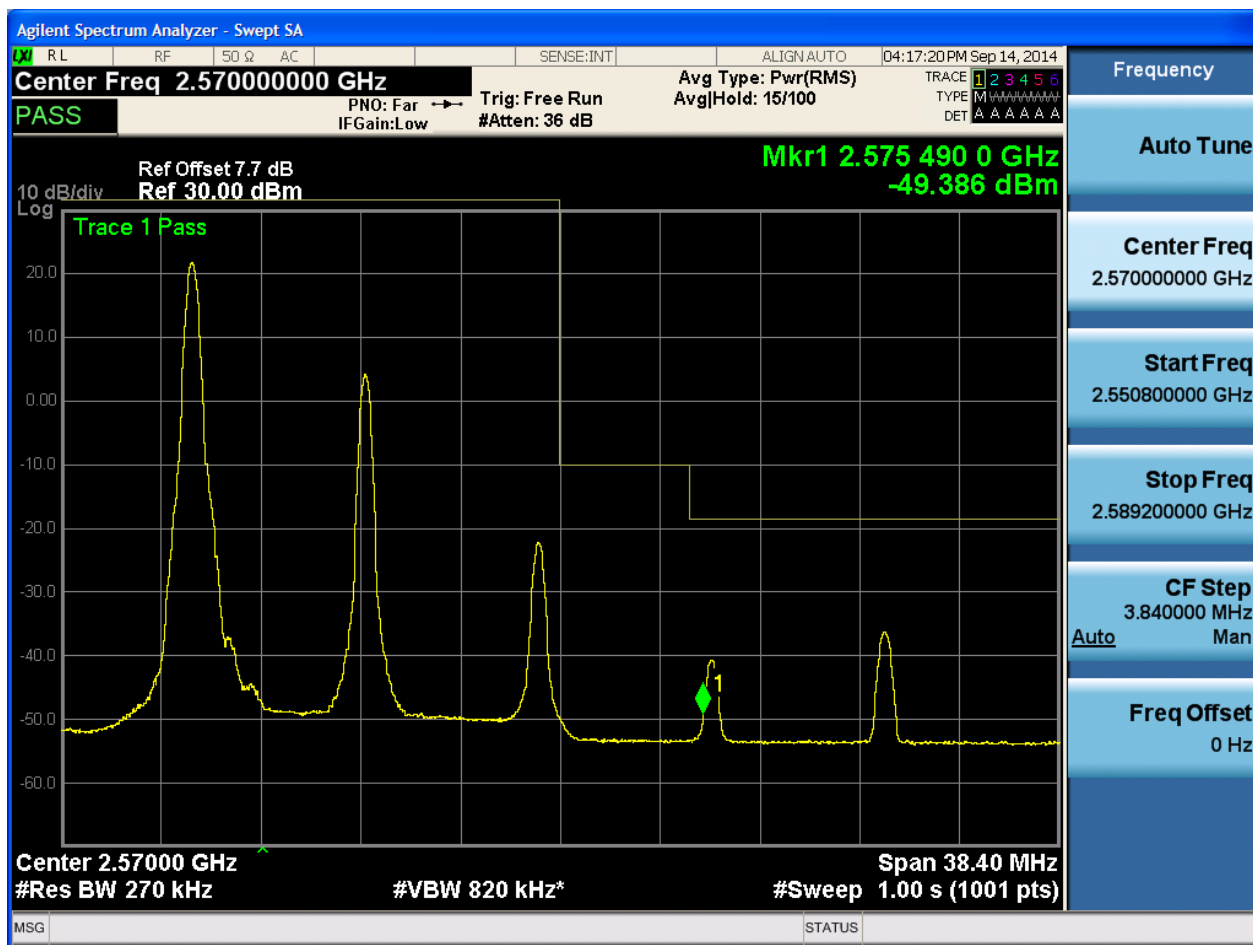
5.1.1.1.3.1.4 Test RB = RB75#0





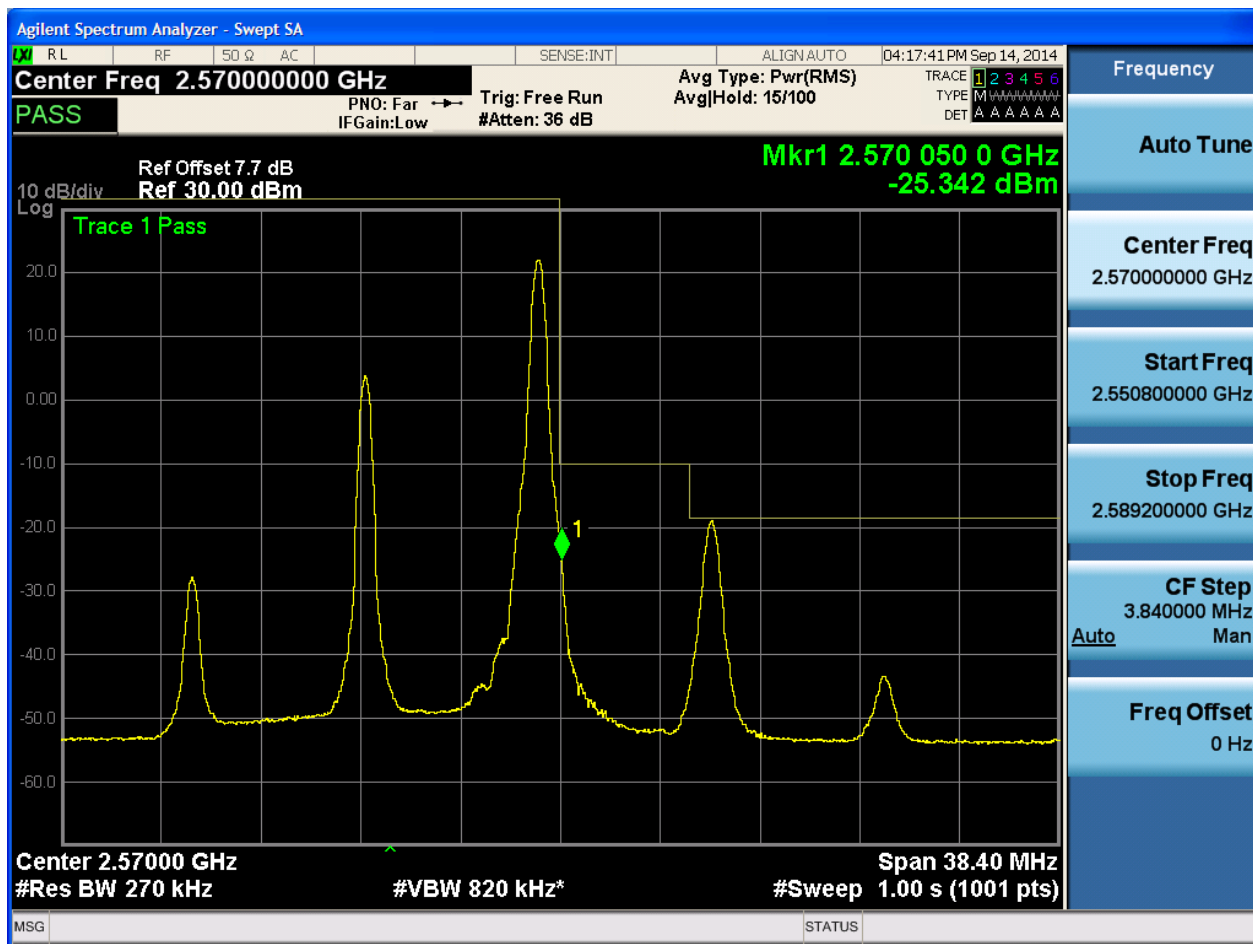
5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0



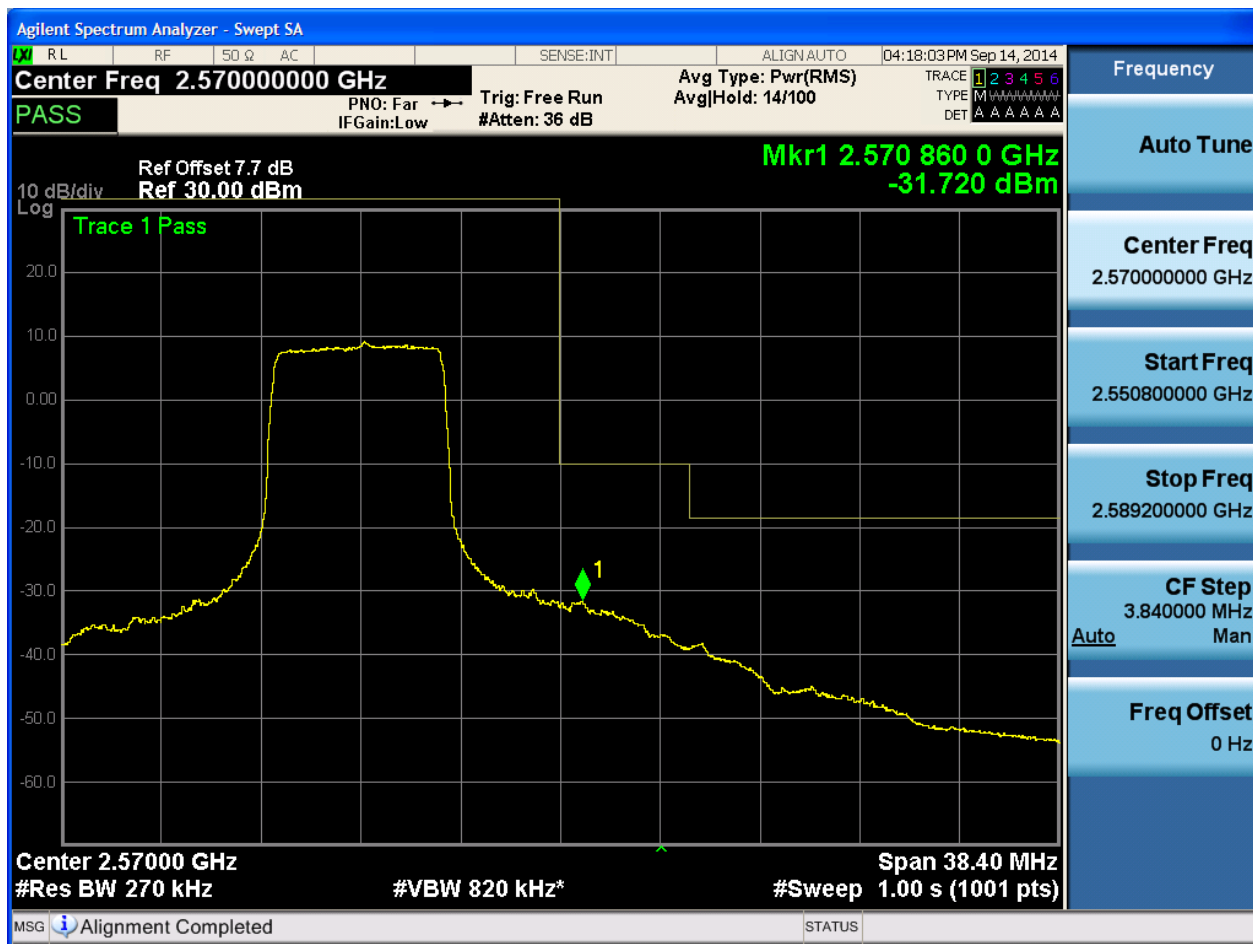


5.1.1.1.3.2.2 Test RB = RB1#74





5.1.1.1.3.2.3 Test RB = RB36#18





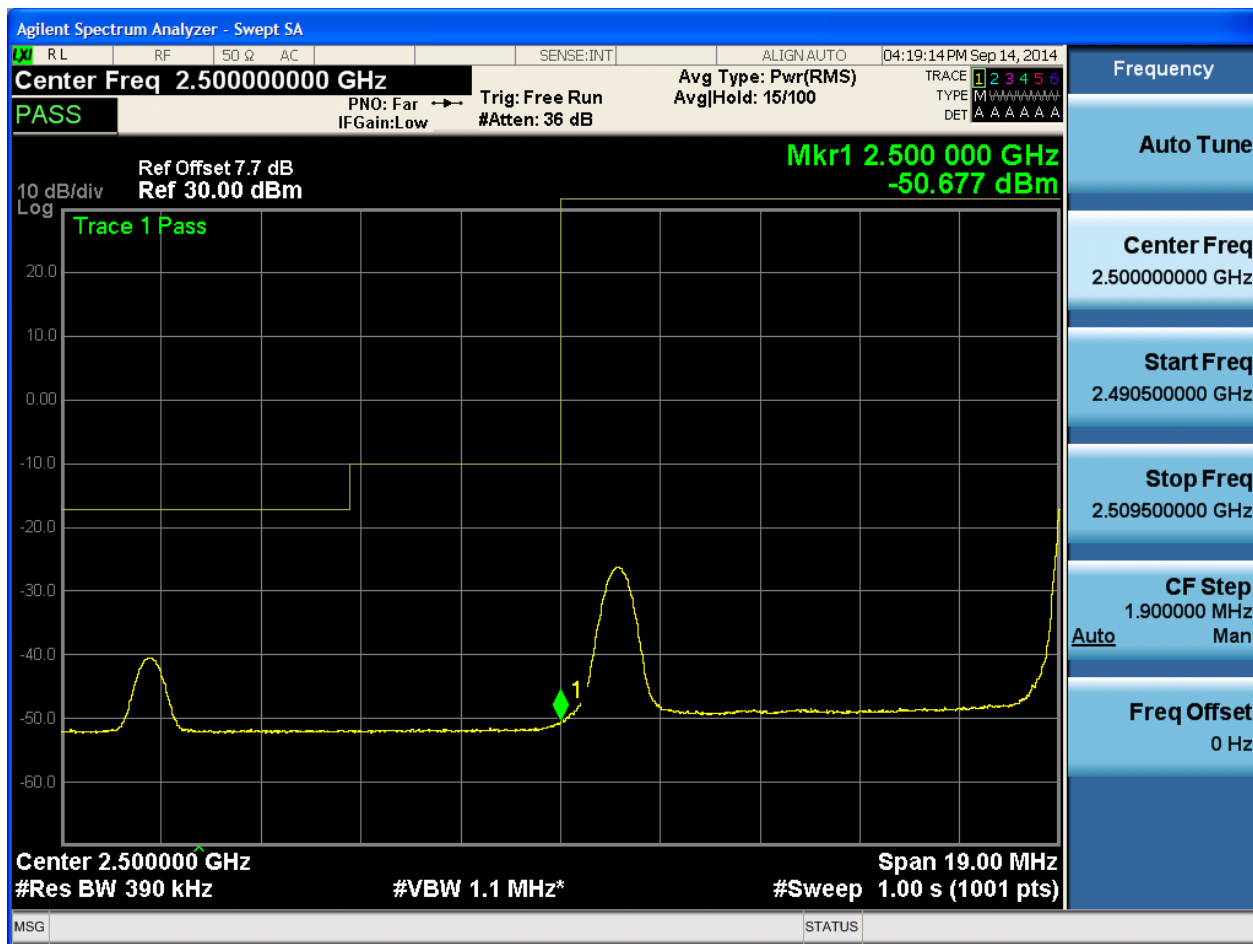
5.1.1.1.3.2.4 Test RB = RB75#0





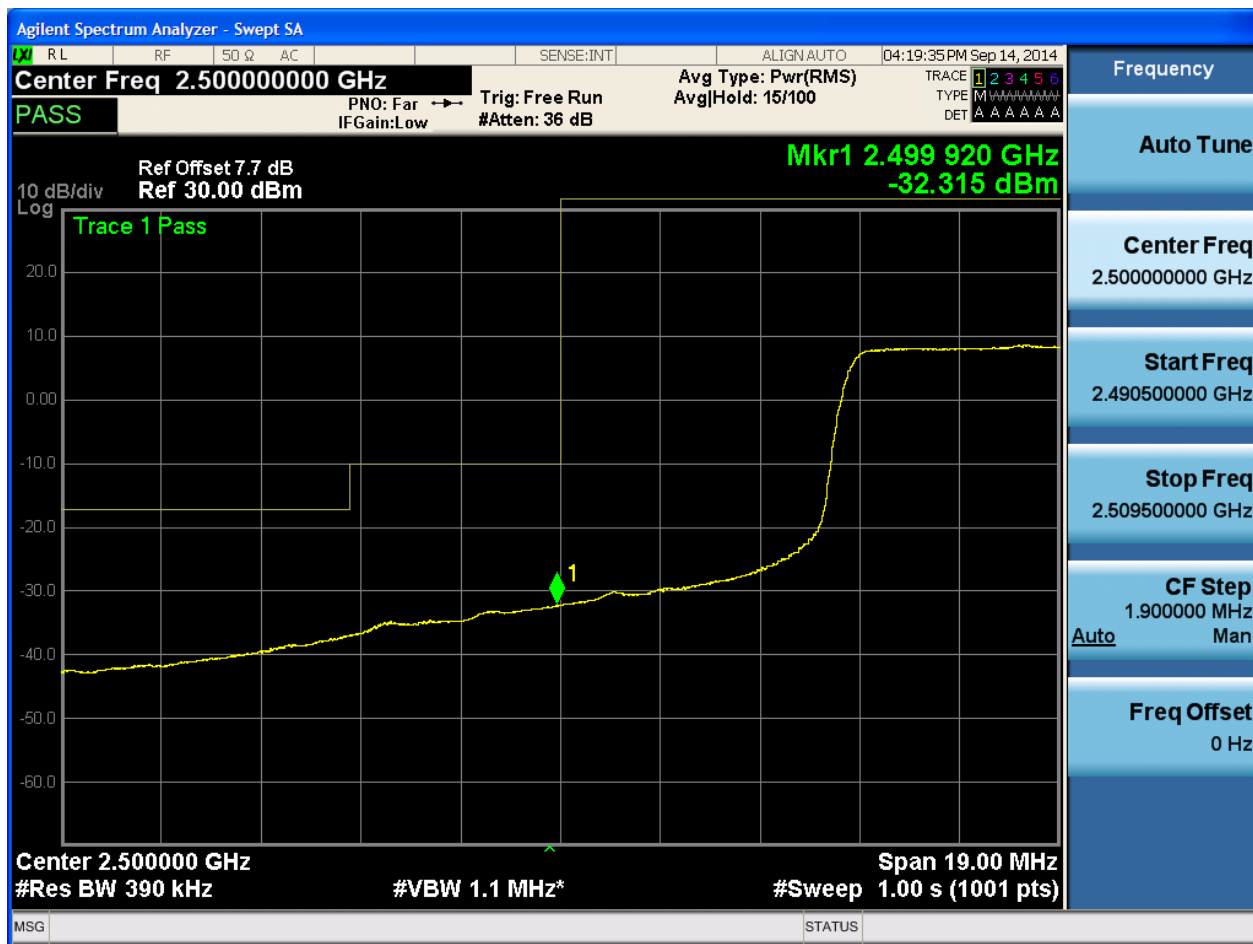


5.1.1.1.4.1.2 Test RB = RB1#99



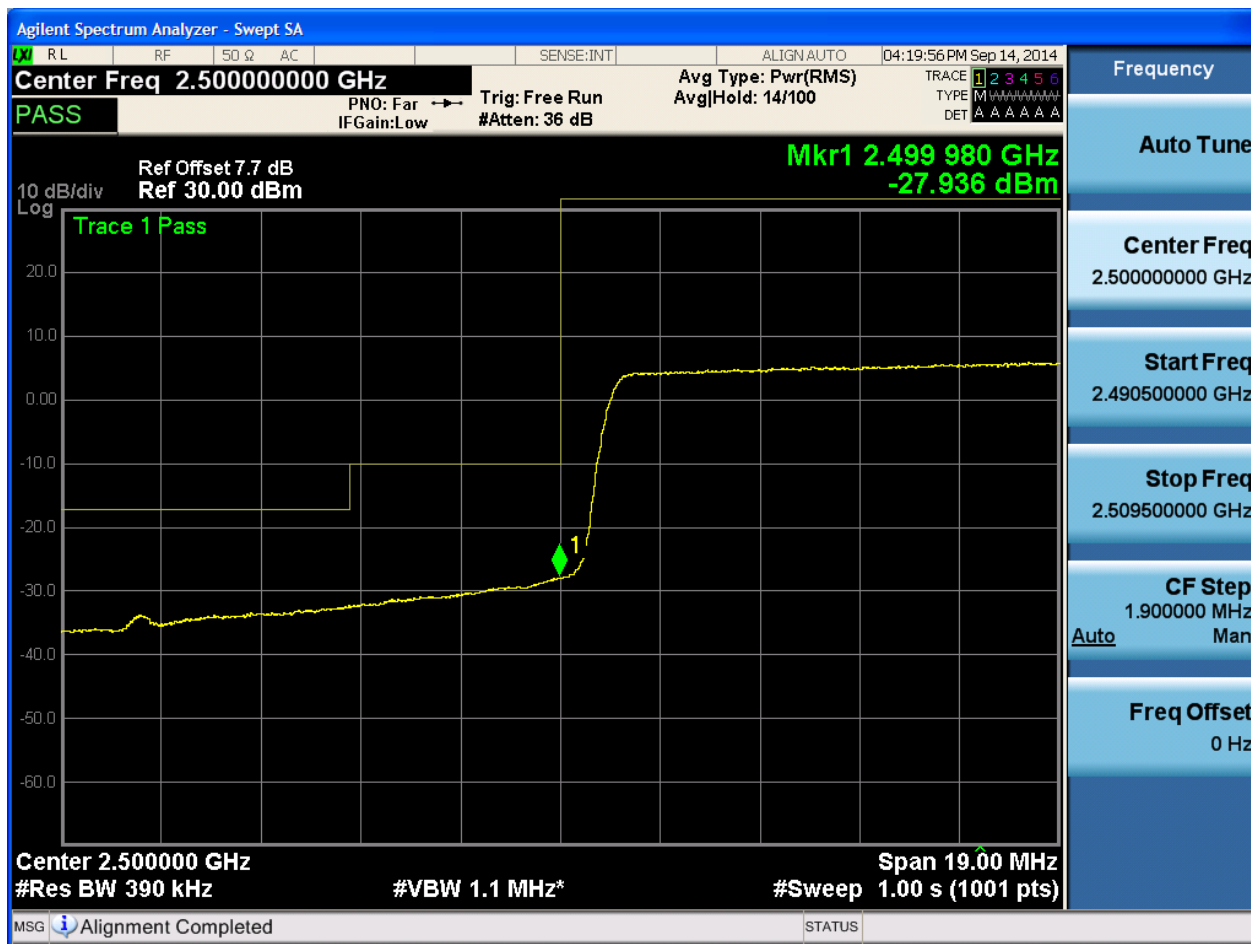


5.1.1.1.4.1.3 Test RB = RB50#25





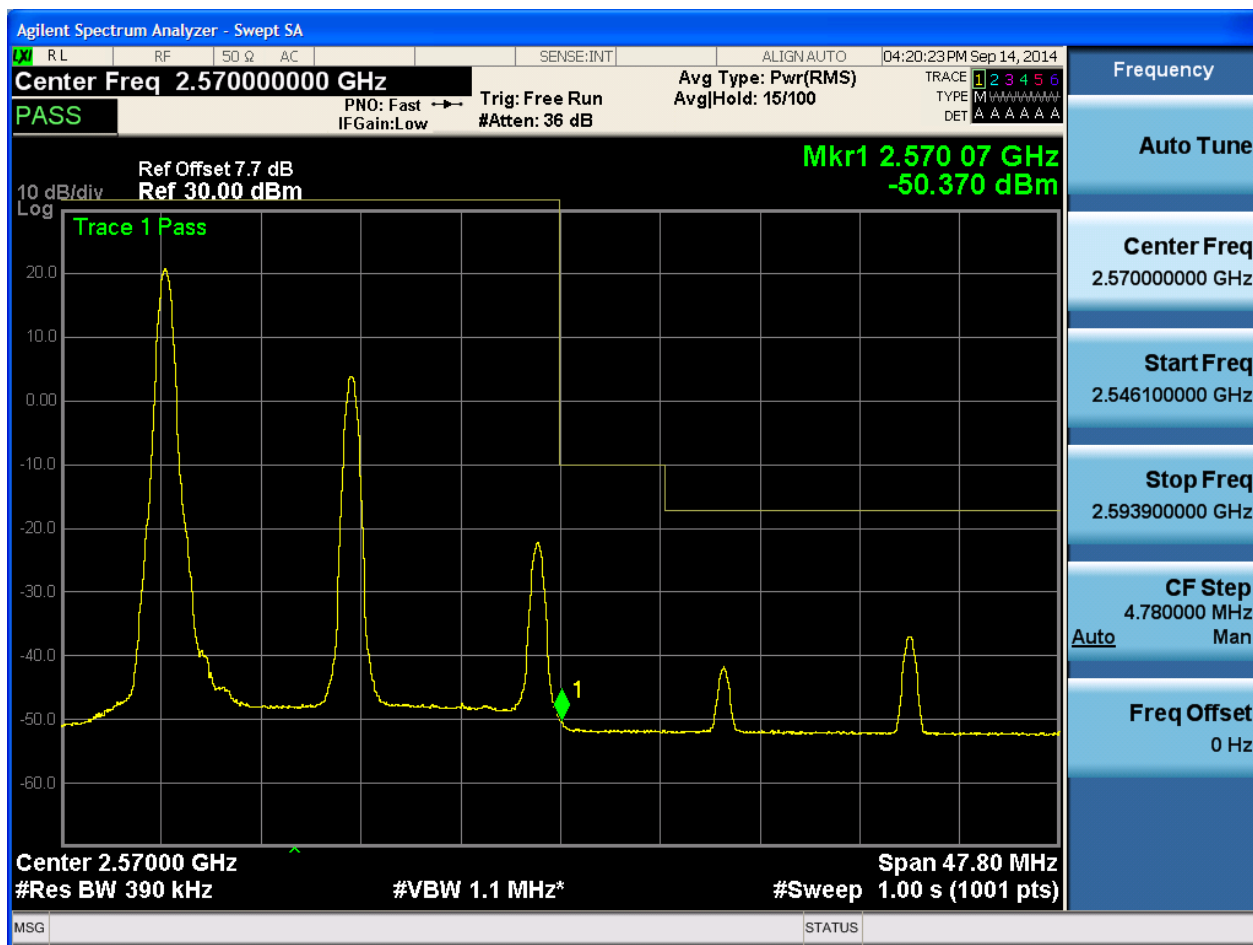
5.1.1.1.4.1.4 Test RB = RB100#0





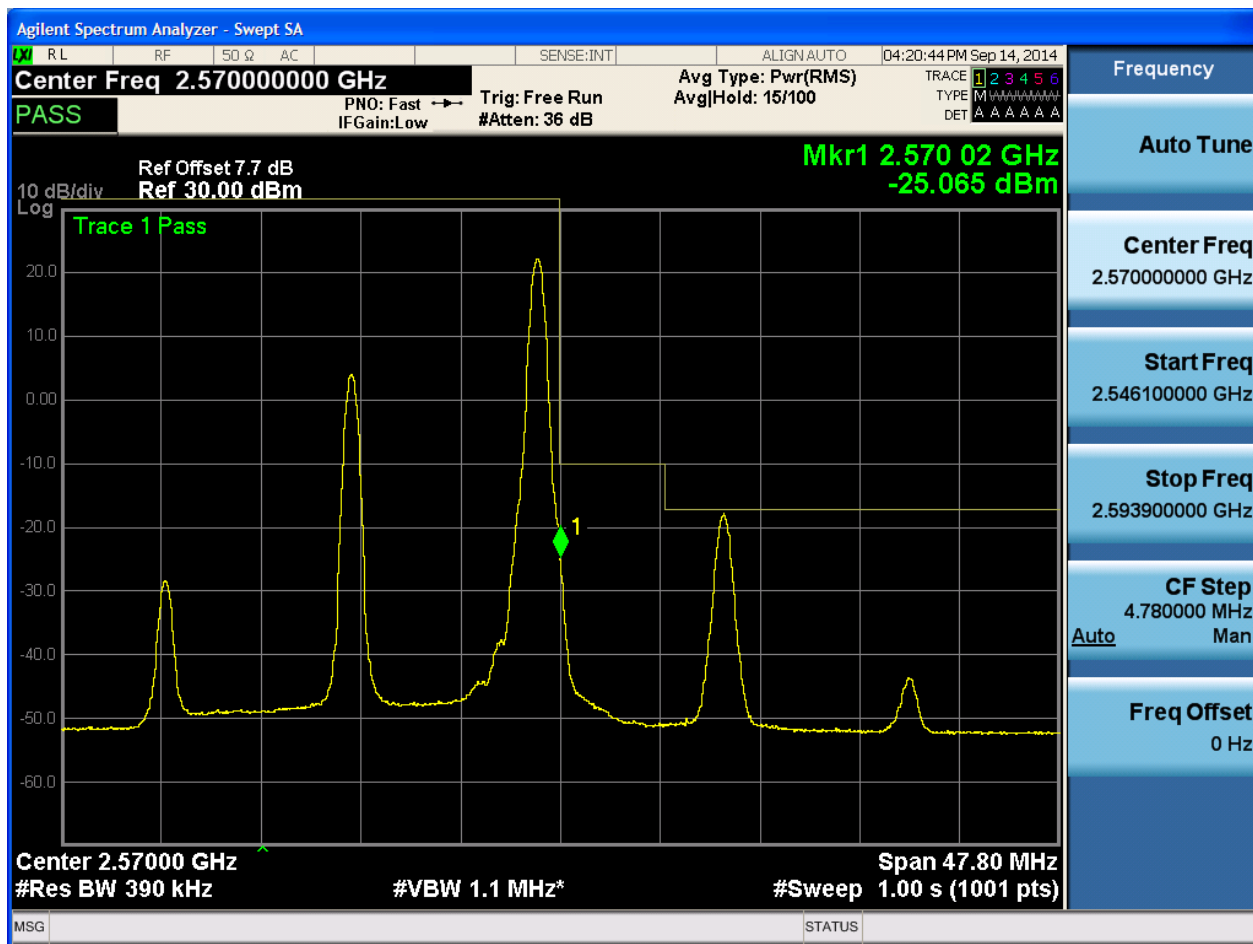
5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0



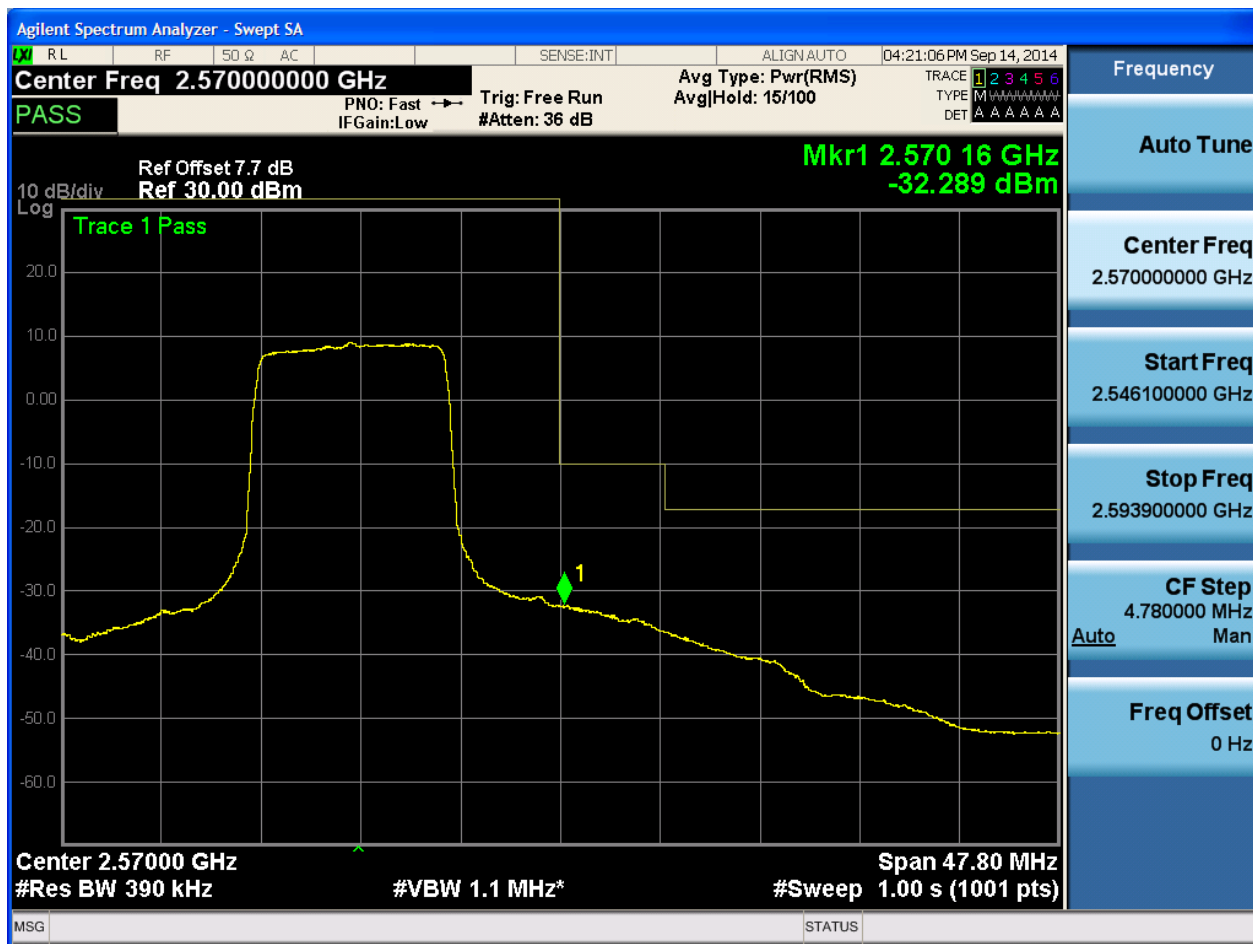


5.1.1.1.4.2.2 Test RB = RB1#99





5.1.1.1.4.2.3 Test RB = RB50#25





5.1.1.1.4.2.4 Test RB = RB100#0



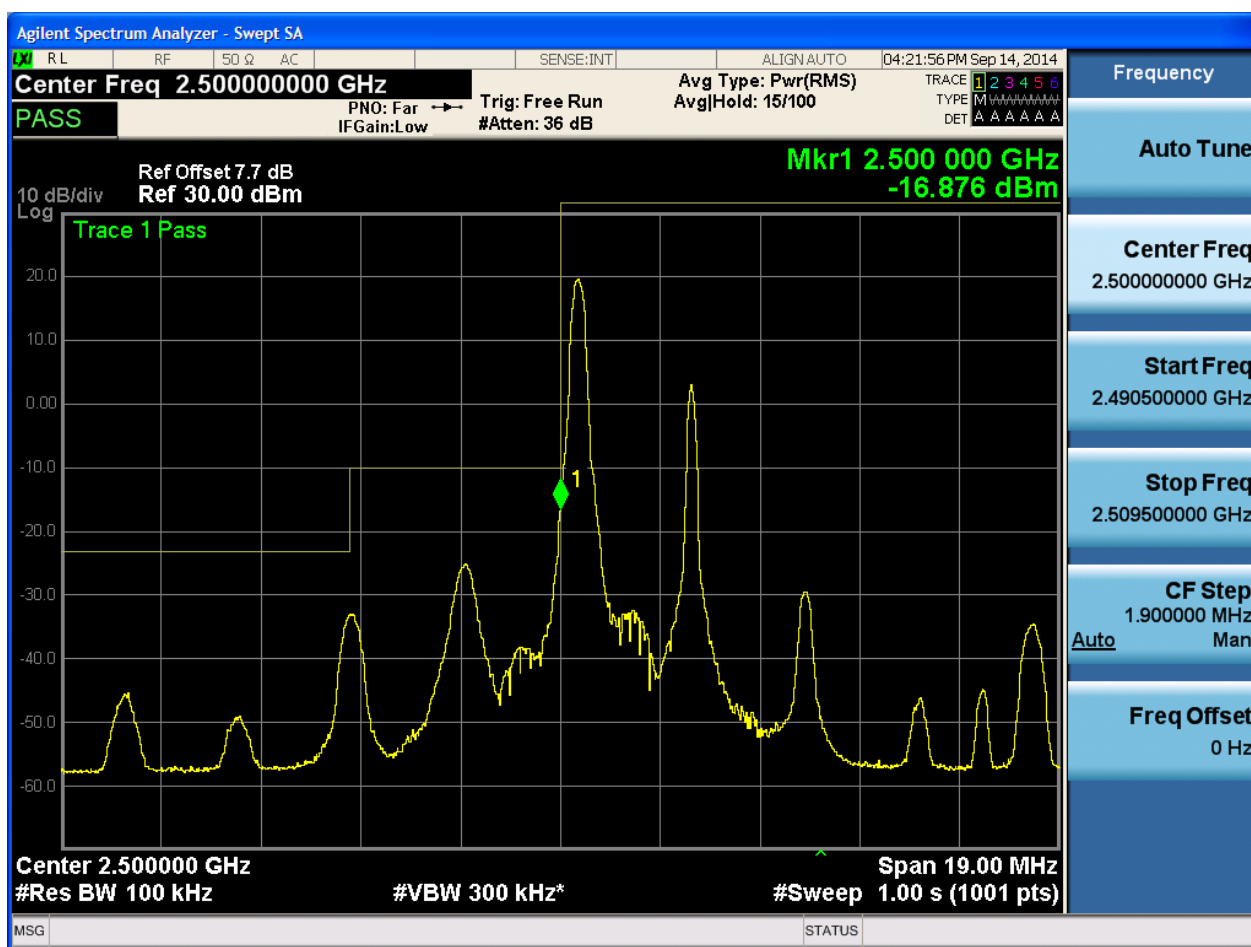


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 5

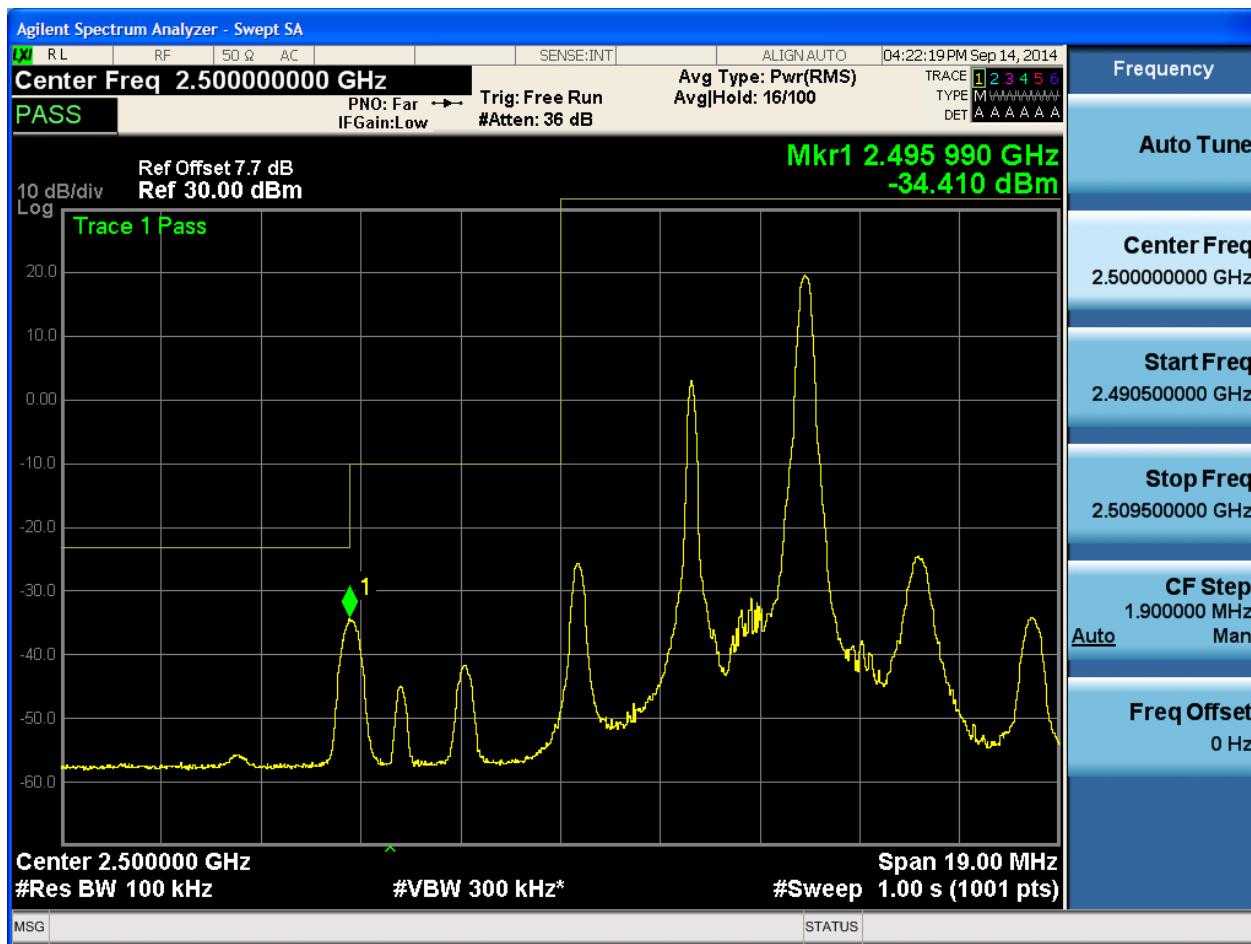
5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0



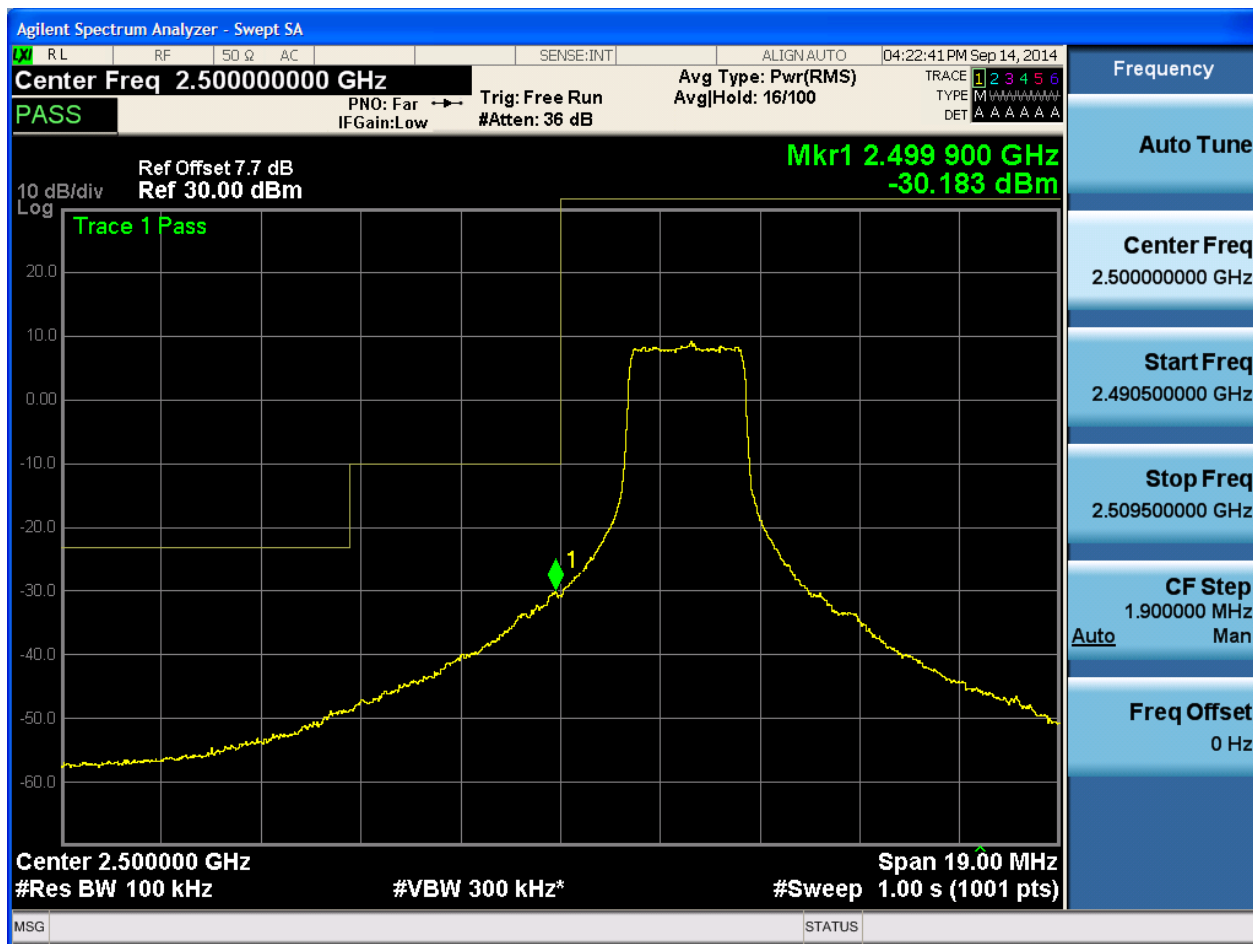


5.1.1.2.1.1.2 Test RB = RB1#24





5.1.1.2.1.1.3 Test RB = RB12#6





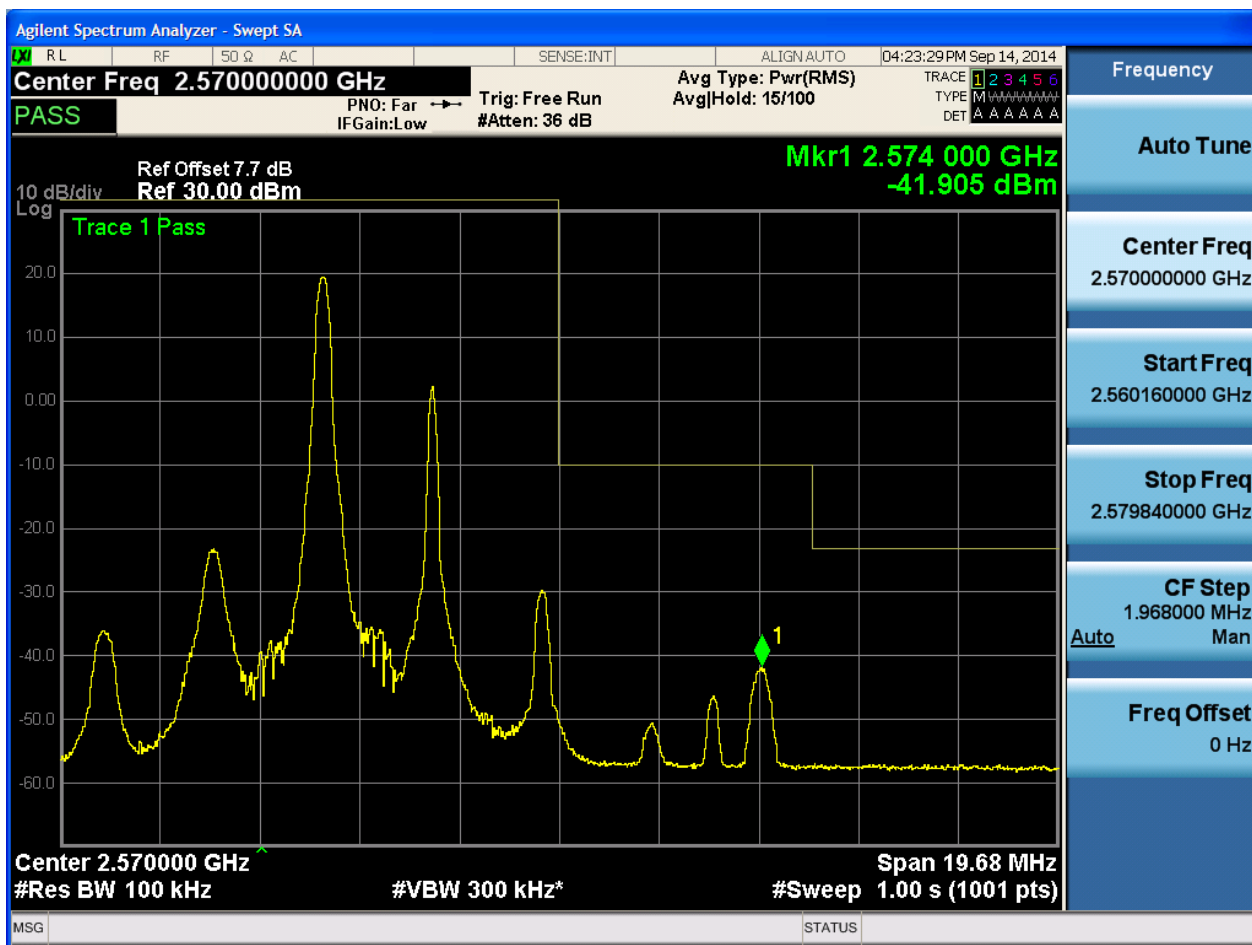
5.1.1.2.1.1.4 Test RB = RB25#0





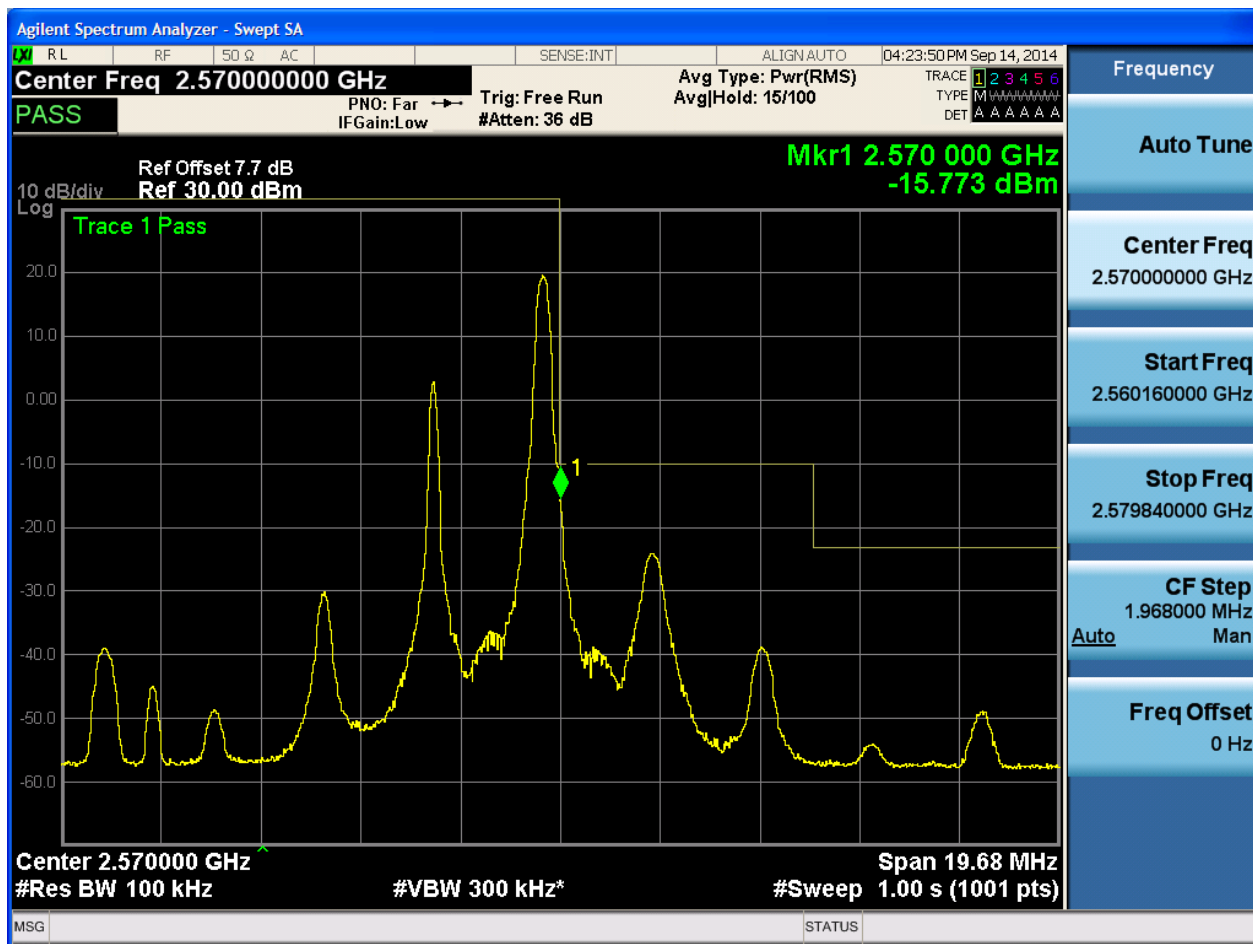
5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0



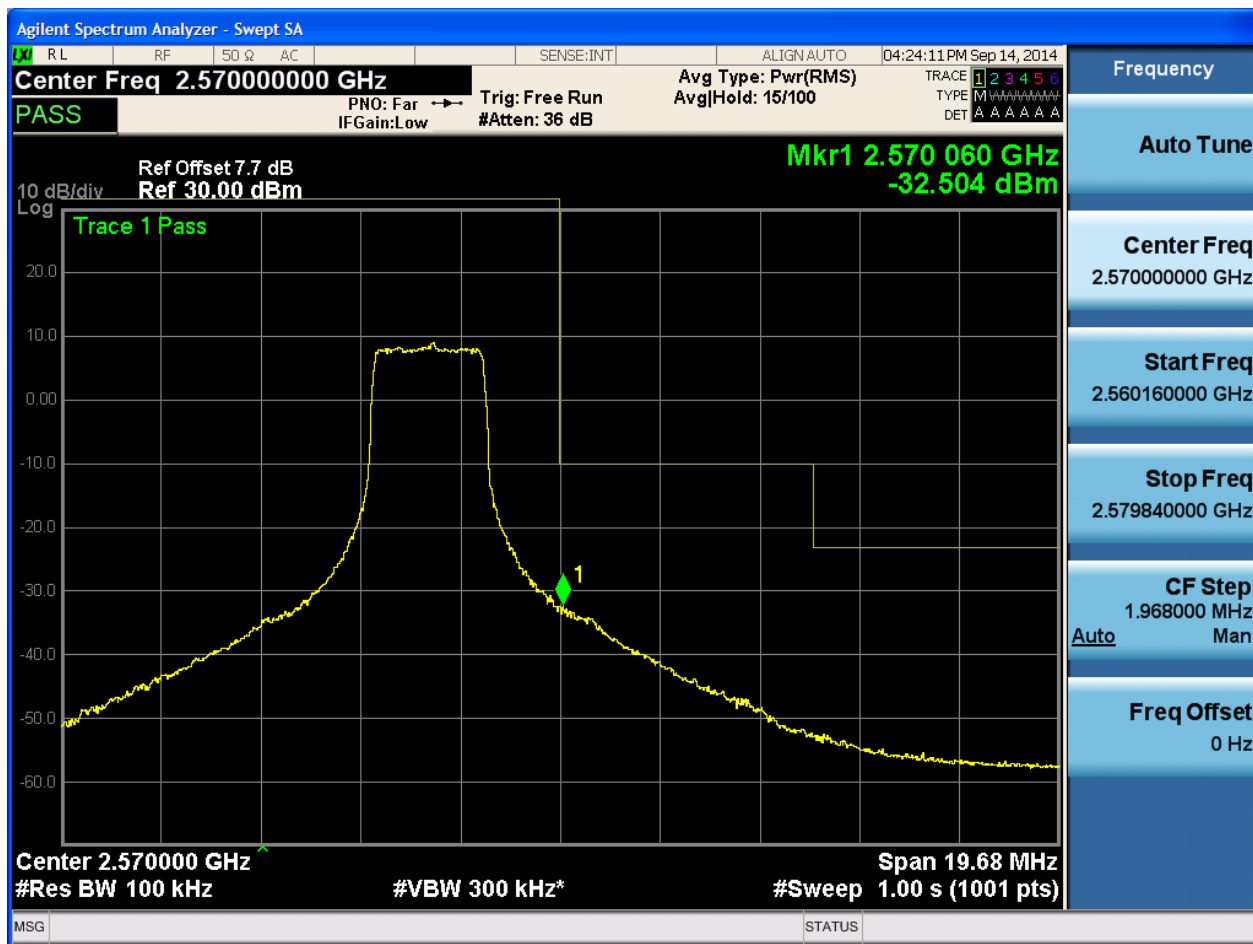


5.1.1.2.1.2.2 Test RB = RB1#24





5.1.1.2.1.2.3 Test RB = RB12#6





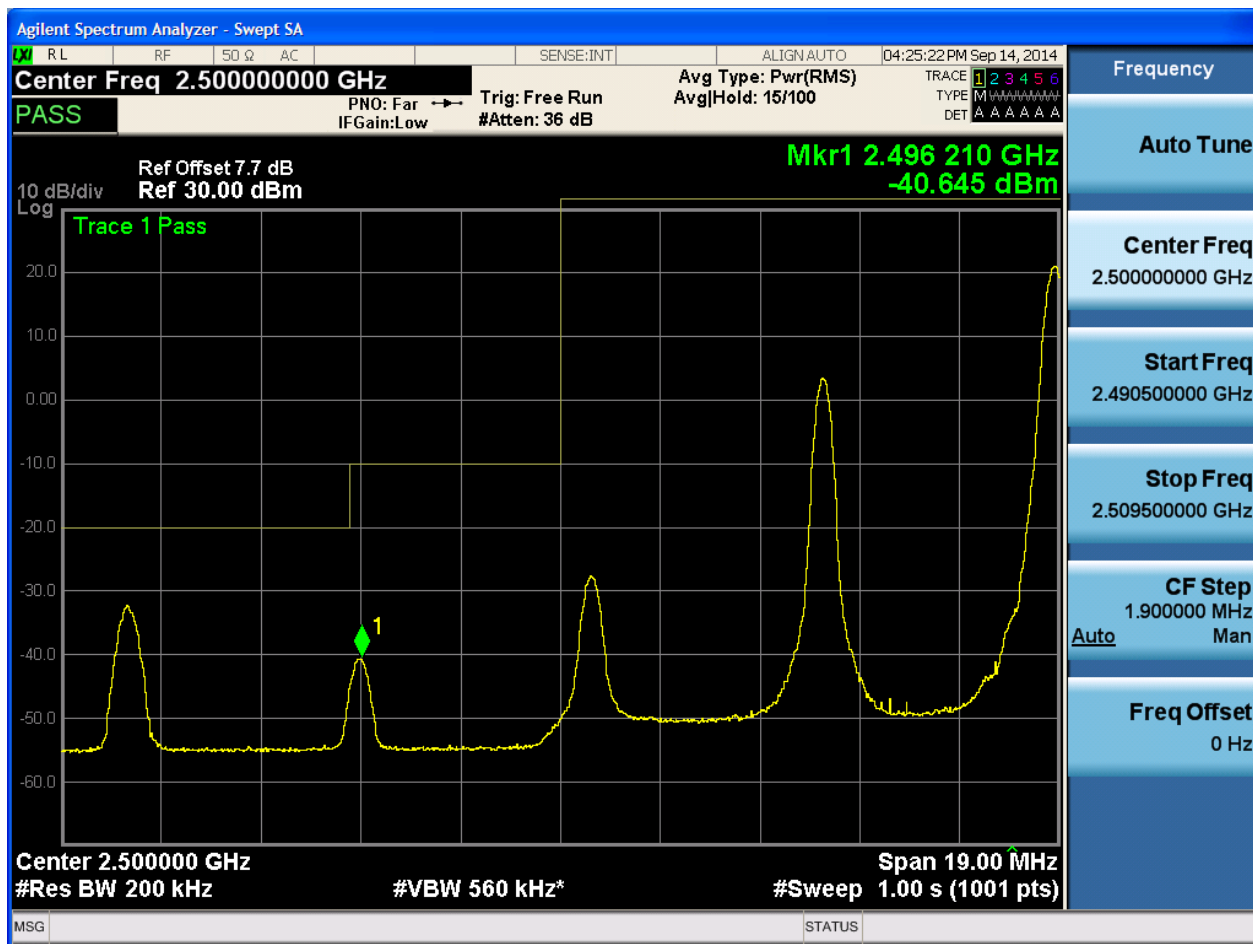
5.1.1.2.1.2.4 Test RB = RB25#0





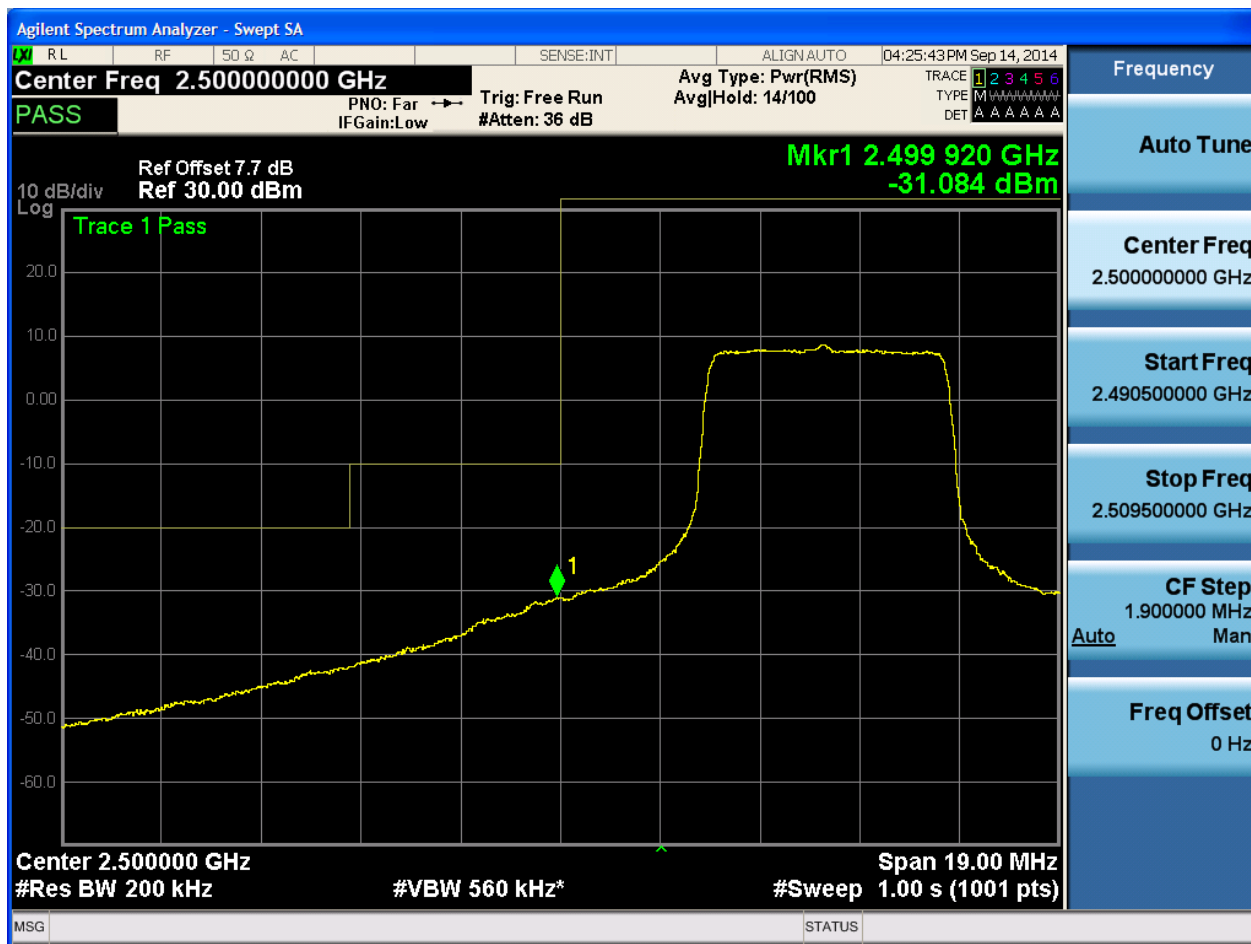


5.1.1.2.2.1.2 Test RB = RB1#49





5.1.1.2.2.1.3 Test RB = RB25#13





Agilent Spectrum Analyzer - Swept SA

Center Freq 2.50000000 GHz

Ref Offset 7.7 dB
Ref 30.00 dBm

Trace 1 Pass

Mkr1 2.500 000 GHz
-28.266 dBm

Center 2.500000 GHz
#Res BW 200 kHz
#VBW 560 kHz*

Span 19.00 MHz
#Sweep 1.00 s (1001 pts)

Frequency

Auto Tune

Center Freq
2.500000000 GHz

Start Freq
2.490500000 GHz

Stop Freq
2.509500000 GHz

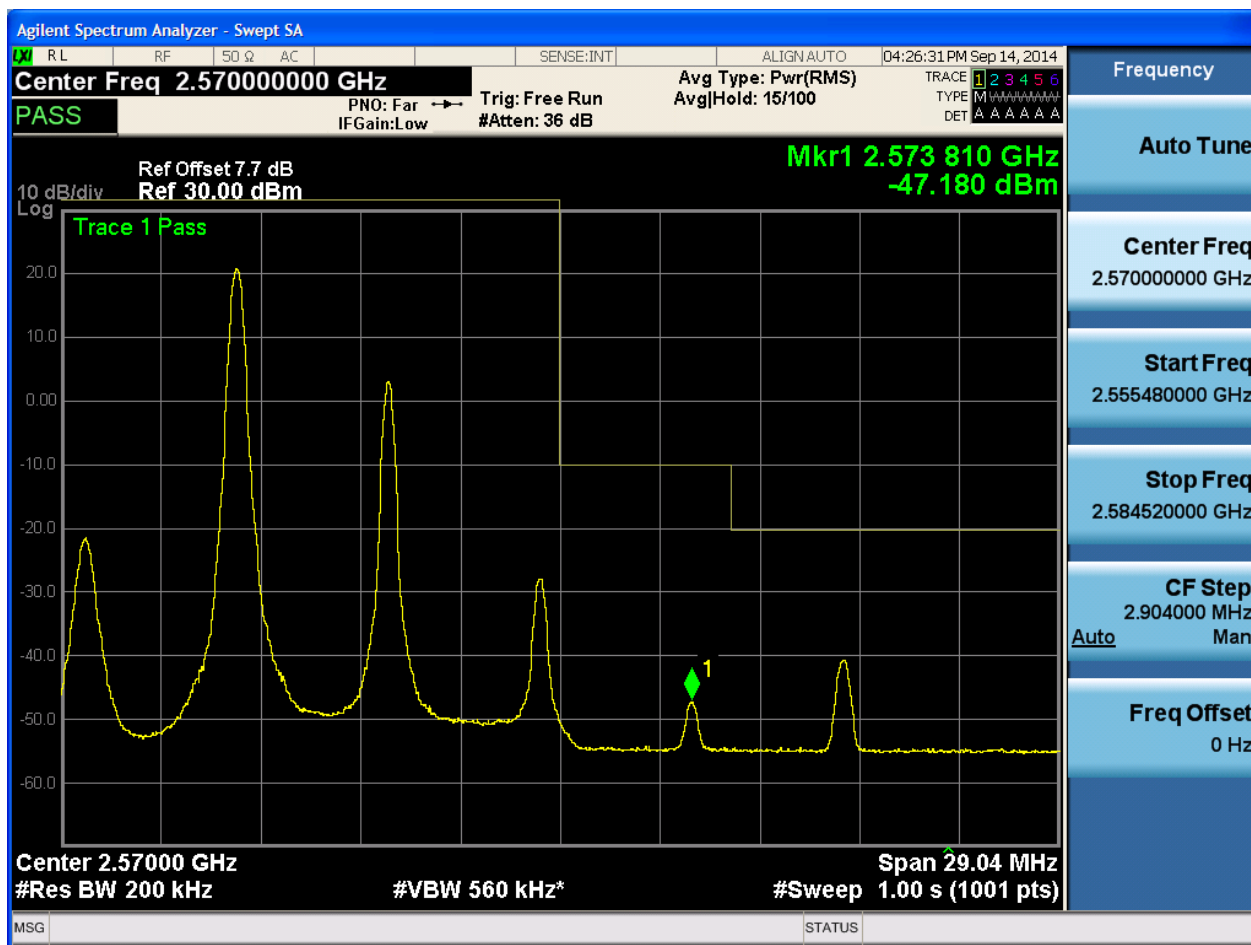
CF Step
1.900000 MHz
Man

Freq Offset
0 Hz



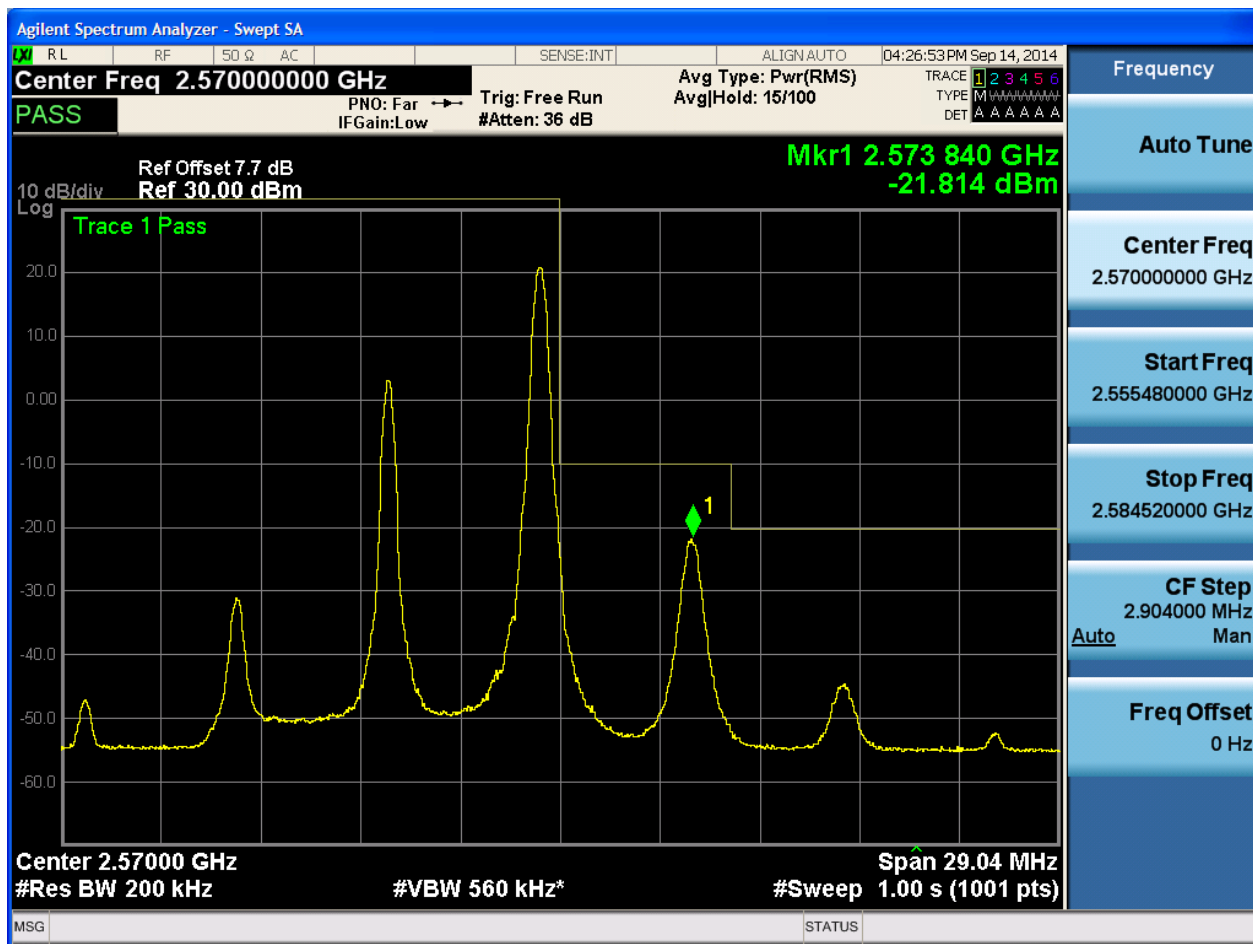
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2 Test RB = RB1#49





5.1.1.2.2.3 Test RB = RB25#13

