Appendix for test report

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1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band	Test Mode	Test Channel	Conducted Power [dBm]	ERP [dBm]	Limit [dBm]	Verdict
GSM850	GSM/TM1	LCH	31.79	22.93	38.5	PASS
		MCH	31.8	22.97	38.5	PASS
		HCH	31.87	22.937	38.5	PASS
	GSM/TM2	LCH	25.51	16.647	38.5	PASS
		MCH	25.53	16.53	38.5	PASS
		HCH	25.4	16.378	38.5	PASS

Test Band	Test Mode	Test Channel	Conducted Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
GSM1900	GSM/TM1	LCH	29.05	27.98	33	PASS
		MCH	28.99	27.87	33	PASS
		HCH	28.98	27.92	33	PASS
	GSM/TM2	LCH	24.91	23.70	33	PASS
		MCH	24.89	23.75	33	PASS
		HCH	24.84	23.45	33	PASS

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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	21.6	23.05	33	PASS
				RB1#13	21.88	22.99	33	PASS
				RB1#24	22.04	23.22	33	PASS
				RB12#0	20.91	22.05	33	PASS
				RB12#6	21.38	22.76	33	PASS
				RB12#13	21.3	22.49	33	PASS
				RB25#0	21.09	22.46	33	PASS
			MCH	RB1#0	22.29	23.76	33	PASS
				RB1#13	22.77	24.22	33	PASS
				RB1#24	22.68	24.08	33	PASS
				RB12#0	21.73	23.07	33	PASS
				RB12#6	21.83	23.08	33	PASS
				RB12#13	21.69	23.03	33	PASS
				RB25#0	21.71	23.13	33	PASS
			HCH	RB1#0	22.31	23.51	33	PASS
				RB1#13	22.58	24.08	33	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.2	23.66	33	PASS
				RB12#0	21.82	23.18	33	PASS
				RB12#6	21.84	23.33	33	PASS
				RB12#13	21.38	22.69	33	PASS
				RB25#0	21.59	23.07	33	PASS
		10	LCH	RB1#0	21.7	22.88	33	PASS
				RB1#25	22.07	23.53	33	PASS
				RB1#49	21.96	23.41	33	PASS
				RB25#0	21.05	22.18	33	PASS
				RB25#13	21.52	22.71	33	PASS
				RB25#25	20.77	22.22	33	PASS
				RB50#0	21.31	22.61	33	PASS
			MCH	RB1#0	22.33	23.72	33	PASS
				RB1#25	22.59	23.88	33	PASS
				RB1#49	22.04	23.27	33	PASS
				RB25#0	21.48	22.83	33	PASS
				RB25#13	21.5	22.92	33	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.25	22.50	33	PASS
				RB50#0	21.31	22.43	33	PASS
			HCH	RB1#0	22.57	24.01	33	PASS
				RB1#25	22.79	24.19	33	PASS
				RB1#49	21.7	23.14	33	PASS
				RB25#0	21.77	23.21	33	PASS
				RB25#13	21.76	23.06	33	PASS
				RB25#25	21.27	22.41	33	PASS
				RB50#0	21.57	22.76	33	PASS
		15	LCH	RB1#0	21.94	23.25	33	PASS
				RB1#38	22.23	23.53	33	PASS
				RB1#74	23.12	24.52	33	PASS
				RB36#0	21.37	22.48	33	PASS
				RB36#18	22.17	23.63	33	PASS
				RB36#39	21.67	22.98	33	PASS
				RB75#0	21.63	22.94	33	PASS
			MCH	RB1#0	22.99	24.47	33	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#38	22.49	23.62	33	PASS
				RB1#74	22.41	23.55	33	PASS
				RB36#0	21.8	23.00	33	PASS
				RB36#18	21.46	22.83	33	PASS
				RB36#39	21.52	22.89	33	PASS
				RB75#0	21.76	23.01	33	PASS
			HCH	RB1#0	23.14	24.62	33	PASS
				RB1#38	23.2	24.62	33	PASS
				RB1#74	22.08	23.44	33	PASS
				RB36#0	22.2	23.65	33	PASS
				RB36#18	22.23	23.63	33	PASS
				RB36#39	21.74	22.88	33	PASS
				RB75#0	21.91	23.25	33	PASS
		20	LCH	RB1#0	21.9	23.31	33	PASS
				RB1#50	22.49	23.83	33	PASS
				RB1#99	23.42	24.85	33	PASS
				RB50#0	21.18	22.61	33	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#25	21.56	22.84	33	PASS
				RB50#50	22.11	23.27	33	PASS
				RB100#0	21.71	23.17	33	PASS
			MCH	RB1#0	23.35	24.70	33	PASS
				RB1#50	22.45	23.79	33	PASS
				RB1#99	22.18	23.37	33	PASS
				RB50#0	21.9	23.40	33	PASS
				RB50#25	21.47	22.91	33	PASS
				RB50#50	21.2	22.56	33	PASS
				RB100#0	21.65	22.91	33	PASS
			HCH	RB1#0	22.92	24.15	33	PASS
				RB1#50	23.02	24.18	33	PASS
				RB1#99	21.77	23.14	33	PASS
				RB50#0	21.84	23.19	33	PASS
				RB50#25	21.92	23.21	33	PASS
				RB50#50	21.71	23.19	33	PASS
				RB100#0	21.83	23.03	33	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
	LTE/TM2	5	LCH	RB1#0	21.24	22.72	33	PASS
				RB1#13	21.83	23.04	33	PASS
				RB1#24	21.89	23.34	33	PASS
				RB12#0	21.34	22.63	33	PASS
				RB12#6	21.44	22.90	33	PASS
				RB12#13	21.36	22.78	33	PASS
				RB25#0	21.3	22.46	33	PASS
			MCH	RB1#0	21.87	23.33	33	PASS
				RB1#13	22.33	23.81	33	PASS
				RB1#24	22.26	23.76	33	PASS
				RB12#0	21.95	23.08	33	PASS
				RB12#6	22.03	23.34	33	PASS
				RB12#13	21.9	23.29	33	PASS
				RB25#0	21.93	23.30	33	PASS
			HCH	RB1#0	21.86	23.10	33	PASS
				RB1#13	22.18	23.32	33	PASS
				RB1#24	21.8	22.92	33	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB12#0	21.99	23.45	33	PASS
				RB12#6	21.98	23.20	33	PASS
				RB12#13	21.59	22.85	33	PASS
				RB25#0	21.78	23.20	33	PASS
		10	LCH	RB1#0	21.74	23.13	33	PASS
				RB1#25	21.79	23.01	33	PASS
				RB1#49	21.8	23.18	33	PASS
				RB25#0	21.36	22.54	33	PASS
				RB25#13	21.42	22.83	33	PASS
				RB25#25	21.29	22.76	33	PASS
				RB50#0	21.27	22.48	33	PASS
			MCH	RB1#0	22.12	23.25	33	PASS
				RB1#25	22.34	23.79	33	PASS
				RB1#49	21.83	23.19	33	PASS
				RB25#0	21.83	23.08	33	PASS
				RB25#13	21.87	23.28	33	PASS
				RB25#25	21.63	22.74	33	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.64	22.86	33	PASS
			HCH	RB1#0	22.37	23.47	33	PASS
				RB1#25	22.5	23.64	33	PASS
				RB1#49	21.44	22.54	33	PASS
				RB25#0	22.11	23.31	33	PASS
				RB25#13	22.05	23.37	33	PASS
				RB25#25	21.56	23.05	33	PASS
				RB50#0	21.86	23.01	33	PASS
		15	LCH	RB1#0	21.92	23.21	33	PASS
				RB1#38	22.16	23.32	33	PASS
				RB1#74	22.69	23.91	33	PASS
				RB36#0	21.94	23.40	33	PASS
				RB36#18	22.08	23.53	33	PASS
				RB36#39	22.36	23.70	33	PASS
				RB75#0	22.03	23.43	33	PASS
			MCH	RB1#0	22.68	24.09	33	PASS
				RB1#38	22.17	23.45	33	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#74	21.89	23.05	33	PASS
				RB36#0	22.04	23.54	33	PASS
				RB36#18	21.86	23.31	33	PASS
				RB36#39	21.7	22.81	33	PASS
				RB75#0	21.94	23.39	33	PASS
			HCH	RB1#0	22.73	24.00	33	PASS
				RB1#38	22.75	24.24	33	PASS
				RB1#74	21.59	22.79	33	PASS
				RB36#0	22.45	23.70	33	PASS
				RB36#18	22.37	23.61	33	PASS
				RB36#39	21.89	23.27	33	PASS
				RB75#0	22.09	23.33	33	PASS
		20	LCH	RB1#0	21.74	23.05	33	PASS
				RB1#50	22.39	23.53	33	PASS
				RB1#99	23.3	24.59	33	PASS
				RB50#0	21.64	23.05	33	PASS
				RB50#25	21.88	23.28	33	PASS

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Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	22.43	23.55	33	PASS
				RB100#0	21.96	23.16	33	PASS
			MCH	RB1#0	23.13	24.45	33	PASS
				RB1#50	22.22	23.34	33	PASS
				RB1#99	22.01	23.34	33	PASS
				RB50#0	22.1	23.22	33	PASS
				RB50#25	21.69	22.83	33	PASS
				RB50#50	21.44	22.67	33	PASS
				RB100#0	21.8	23.28	33	PASS
			HCH	RB1#0	22.58	23.85	33	PASS
				RB1#50	22.63	24.13	33	PASS
				RB1#99	21.32	22.55	33	PASS
				RB50#0	22.14	23.43	33	PASS
				RB50#25	22.17	23.53	33	PASS
				RB50#50	21.86	22.96	33	PASS
				RB100#0	22.03	23.45	33	PASS

Note1:

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a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

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

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

b, SGP=Signal Generator Level

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

Detector: RMS

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2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
GSM850	GSM/TM1	LCH	0.22	13	PASS
		MCH	0.18	13	PASS
		HCH	0.19	13	PASS
	GSM/TM2	LCH	3.03	13	PASS
		MCH	3.1	13	PASS
		HCH	3.01	13	PASS
GSM1900	GSM/TM1	LCH	0.14	13	PASS
		MCH	0.14	13	PASS
		HCH	0.14	13	PASS
	GSM/TM2	LCH	3.19	13	PASS
		MCH	3.14	13	PASS
		HCH	3.13	13	PASS

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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	3.5	13	PASS
				RB1#13	3.23	13	PASS
				RB1#24	3.36	13	PASS
				RB12#0	4.53	13	PASS
				RB12#6	3.97	13	PASS
				RB12#13	4.86	13	PASS
				RB25#0	5.25	13	PASS
			MCH	RB1#0	3.93	13	PASS
				RB1#13	3.5	13	PASS
				RB1#24	3.65	13	PASS
				RB12#0	4.97	13	PASS
				RB12#6	4.79	13	PASS
				RB12#13	5.01	13	PASS
				RB25#0	5.38	13	PASS
			HCH	RB1#0	4.16	13	PASS
				RB1#13	3.93	13	PASS
				RB1#24	4.23	13	PASS
				RB12#0	5.26	13	PASS
				RB12#6	5.16	13	PASS
				RB12#13	5.56	13	PASS
				RB25#0	5.65	13	PASS
		10	LCH	RB1#0	3.19	13	PASS
				RB1#25	3.47	13	PASS
				RB1#49	4.17	13	PASS
				RB25#0	5.26	13	PASS
				RB25#13	5.07	13	PASS
				RB25#25	5.68	13	PASS
				RB50#0	5.43	13	PASS
			MCH	RB1#0	3.68	13	PASS
				RB1#25	3.53	13	PASS
				RB1#49	4.09	13	PASS
				RB25#0	5.12	13	PASS
				RB25#13	4.89	13	PASS
				RB25#25	5.33	13	PASS
				RB50#0	5.8	13	PASS
			HCH	RB1#0	4.01	13	PASS
				RB1#25	3.76	13	PASS
				RB1#49	4.63	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.28	13	PASS
				RB25#13	5.07	13	PASS
				RB25#25	5.64	13	PASS
				RB50#0	5.7	13	PASS
		15	LCH	RB1#0	3.49	13	PASS
				RB1#38	4.16	13	PASS
				RB1#74	4.1	13	PASS
				RB36#0	5.32	13	PASS
				RB36#18	5.06	13	PASS
				RB36#39	4.85	13	PASS
				RB75#0	6.08	13	PASS
			MCH	RB1#0	3.34	13	PASS
				RB1#38	3.62	13	PASS
				RB1#74	4.1	13	PASS
				RB36#0	5.02	13	PASS
				RB36#18	4.96	13	PASS
				RB36#39	5.36	13	PASS
				RB75#0	5.73	13	PASS
			HCH	RB1#0	4.04	13	PASS
				RB1#38	3.55	13	PASS
				RB1#74	4.34	13	PASS
				RB36#0	5.41	13	PASS
				RB36#18	4.98	13	PASS
				RB36#39	5.48	13	PASS
				RB75#0	5.88	13	PASS
		20	LCH	RB1#0	3.11	13	PASS
				RB1#50	3.88	13	PASS
				RB1#99	3.43	13	PASS
				RB50#0	4.48	13	PASS
				RB50#25	5.76	13	PASS
				RB50#50	5.49	13	PASS
				RB100#0	6.25	13	PASS
			MCH	RB1#0	3.43	13	PASS
				RB1#50	3.8	13	PASS
				RB1#99	4.44	13	PASS
				RB50#0	5.06	13	PASS
				RB50#25	5.2	13	PASS
				RB50#50	5.69	13	PASS
				RB100#0	5.65	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	4.46	13	PASS
				RB1#50	3.89	13	PASS
				RB1#99	4.5	13	PASS
				RB50#0	5.74	13	PASS
				RB50#25	5.31	13	PASS
				RB50#50	5.36	13	PASS
				RB100#0	5.81	13	PASS
	LTE/TM2	5	LCH	RB1#0	4.15	13	PASS
				RB1#13	4.07	13	PASS
				RB1#24	4.21	13	PASS
				RB12#0	4.8	13	PASS
				RB12#6	4.62	13	PASS
				RB12#13	5.01	13	PASS
				RB25#0	5.58	13	PASS
			MCH	RB1#0	4.47	13	PASS
				RB1#13	4.17	13	PASS
				RB1#24	4.4	13	PASS
				RB12#0	4.88	13	PASS
				RB12#6	4.63	13	PASS
				RB12#13	4.99	13	PASS
				RB25#0	5.54	13	PASS
			HCH	RB1#0	4.83	13	PASS
				RB1#13	4.59	13	PASS
				RB1#24	5	13	PASS
				RB12#0	5.22	13	PASS
				RB12#6	5.05	13	PASS
				RB12#13	5.58	13	PASS
				RB25#0	5.94	13	PASS
		10	LCH	RB1#0	4.03	13	PASS
				RB1#25	3.81	13	PASS
				RB1#49	4.36	13	PASS
				RB25#0	5.2	13	PASS
				RB25#13	5.13	13	PASS
				RB25#25	5.7	13	PASS
				RB50#0	6.11	13	PASS
			MCH	RB1#0	4.21	13	PASS
				RB1#25	4.07	13	PASS
				RB1#49	4.62	13	PASS
				RB25#0	5.21	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#13	4.88	13	PASS
				RB25#25	5.41	13	PASS
				RB50#0	5.78	13	PASS
			HCH	RB1#0	4.41	13	PASS
				RB1#25	4.14	13	PASS
				RB1#49	5.03	13	PASS
				RB25#0	5.35	13	PASS
				RB25#13	5.09	13	PASS
				RB25#25	5.65	13	PASS
				RB50#0	6	13	PASS
		15	LCH	RB1#0	3.56	13	PASS
				RB1#38	4.11	13	PASS
				RB1#74	4.26	13	PASS
				RB36#0	5.2	13	PASS
				RB36#18	5.04	13	PASS
				RB36#39	4.96	13	PASS
				RB75#0	6.23	13	PASS
			MCH	RB1#0	4	13	PASS
				RB1#38	4.16	13	PASS
				RB1#74	4.67	13	PASS
				RB36#0	5.09	13	PASS
				RB36#18	4.86	13	PASS
				RB36#39	5.37	13	PASS
				RB75#0	6.1	13	PASS
			HCH	RB1#0	4.57	13	PASS
				RB1#38	4.04	13	PASS
				RB1#74	4.73	13	PASS
				RB36#0	5.04	13	PASS
				RB36#18	4.88	13	PASS
				RB36#39	5.36	13	PASS
				RB75#0	6.1	13	PASS
		20	LCH	RB1#0	4.03	13	PASS
				RB1#50	4.65	13	PASS
				RB1#99	3.6	13	PASS
				RB50#0	4.48	13	PASS
				RB50#25	5.54	13	PASS
				RB50#50	5.75	13	PASS
				RB100#0	6.17	13	PASS
			MCH	RB1#0	3.96	13	PASS

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Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#50	4.24	13	PASS
				RB1#99	5.02	13	PASS
				RB50#0	5.09	13	PASS
				RB50#25	5.09	13	PASS
				RB50#50	5.71	13	PASS
				RB100#0	5.98	13	PASS
			HCH	RB1#0	4.46	13	PASS
				RB1#50	3.99	13	PASS
				RB1#99	4.71	13	PASS
				RB50#0	5.51	13	PASS
				RB50#25	4.97	13	PASS
				RB50#50	5.17	13	PASS

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3Appendix_C: Modulation Characteristics

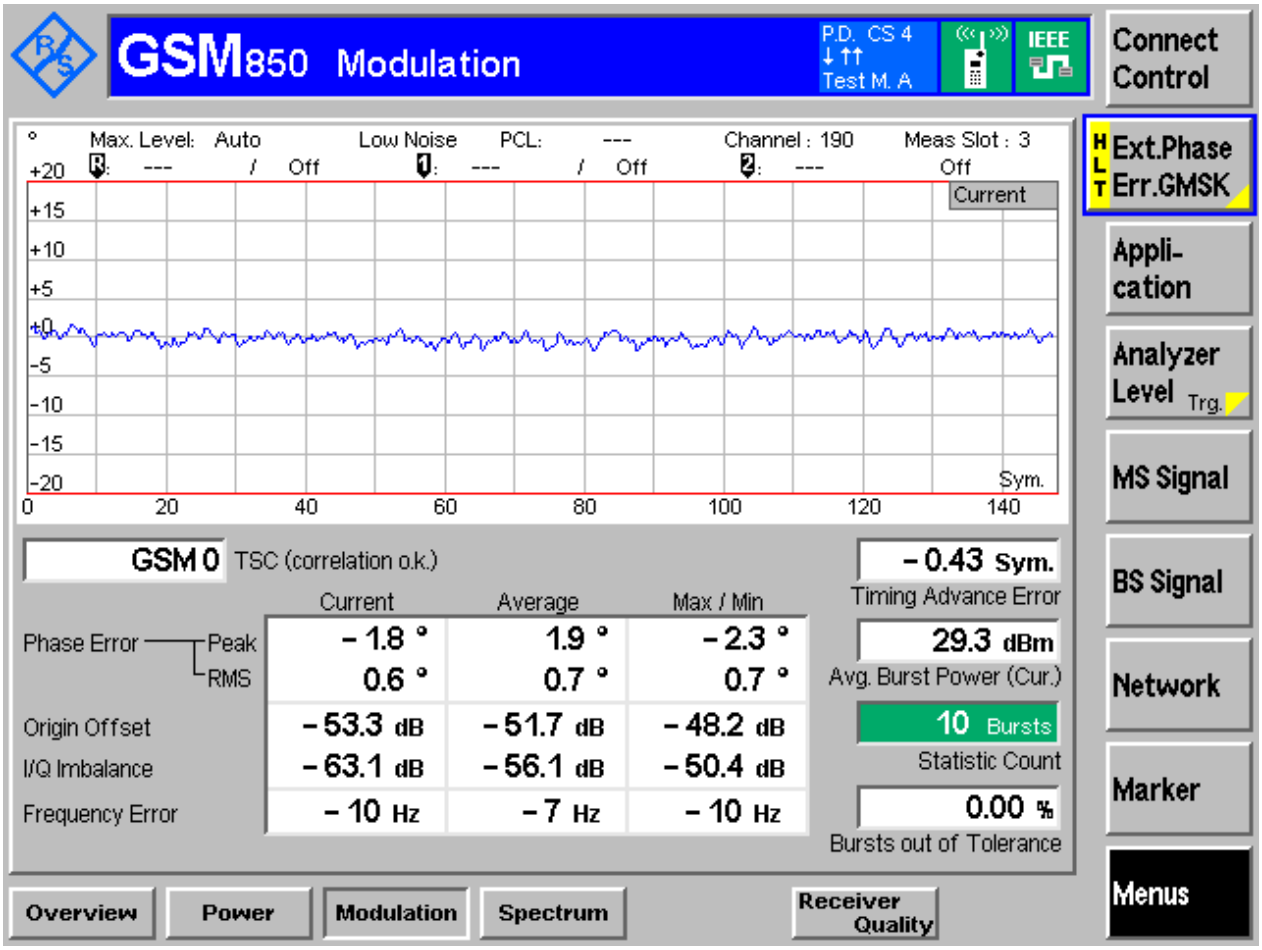
Part I - Test Plots

3.1 For GSM

3.1.1 Test Band = GSM850

3.1.1.1 Test Mode = GSM/TM1

3.1.1.1.1 Test Channel = MCH



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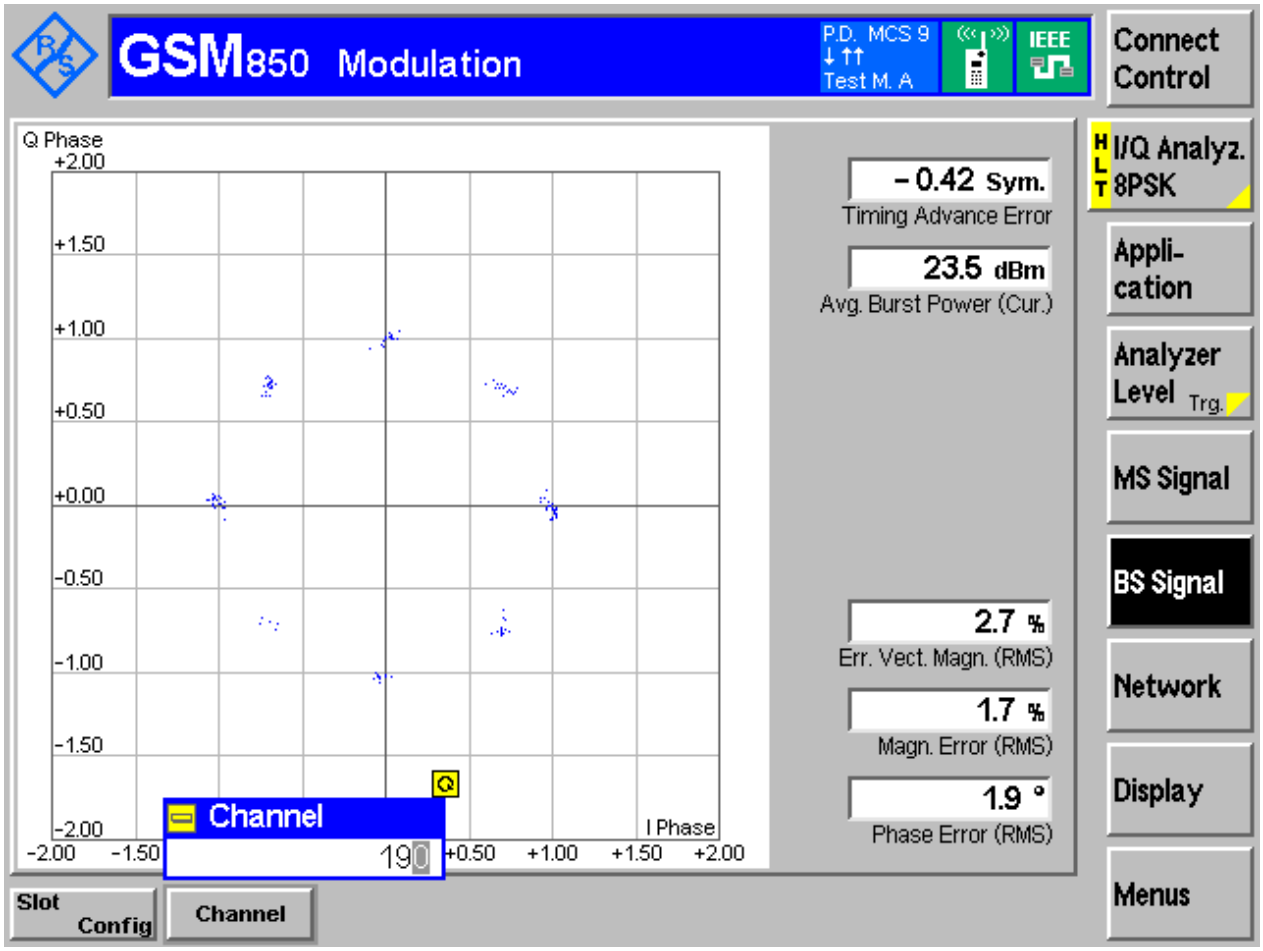
3.1.1.2 Test Mode = GSM/TM2

3.1.1.2.1 Test Channel = MCH



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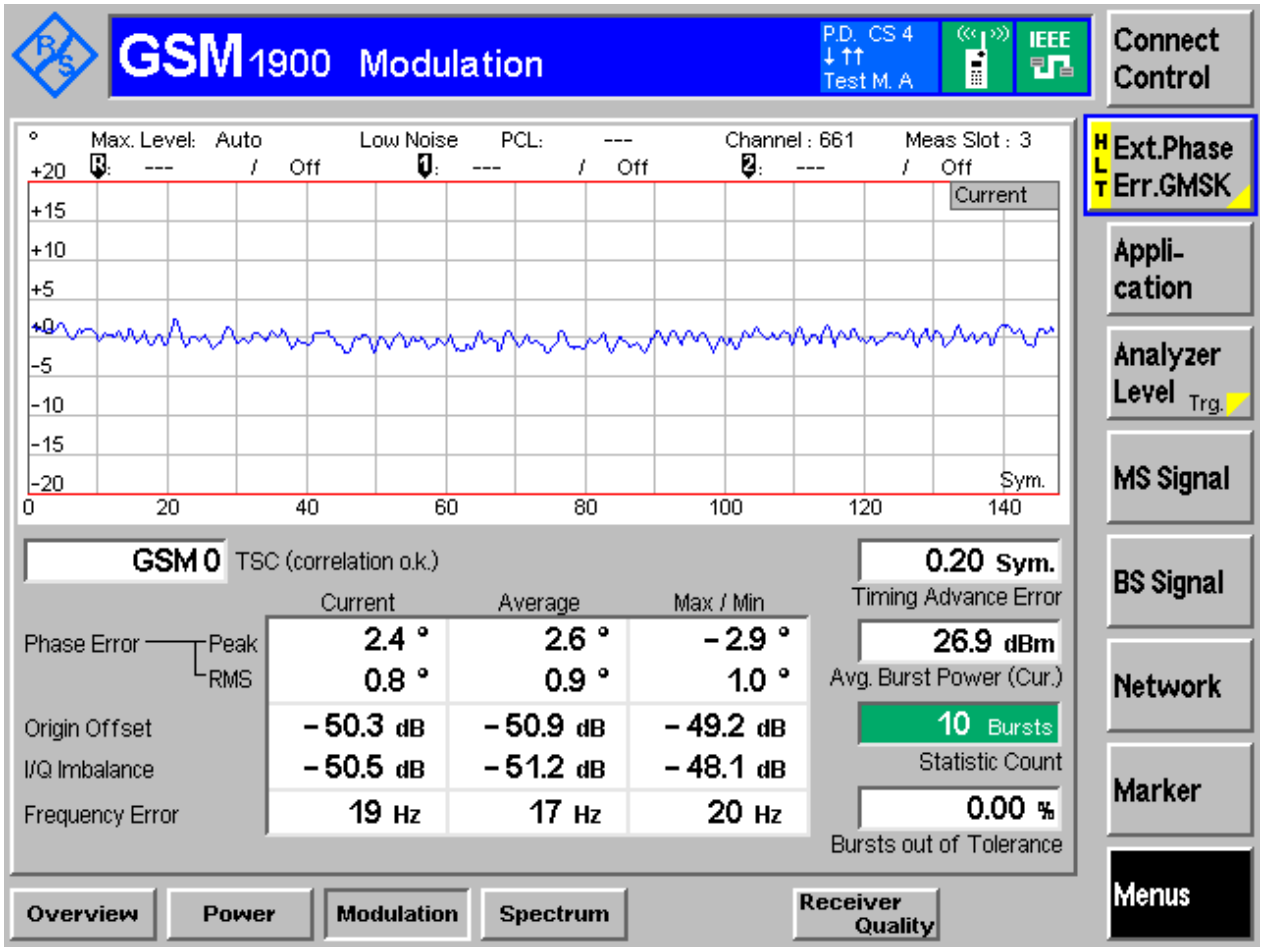
3.1.2 Test Band = GSM1900

3.1.2.1 Test Mode = GSM/TM1

3.1.2.1.1 Test Channel = MCH



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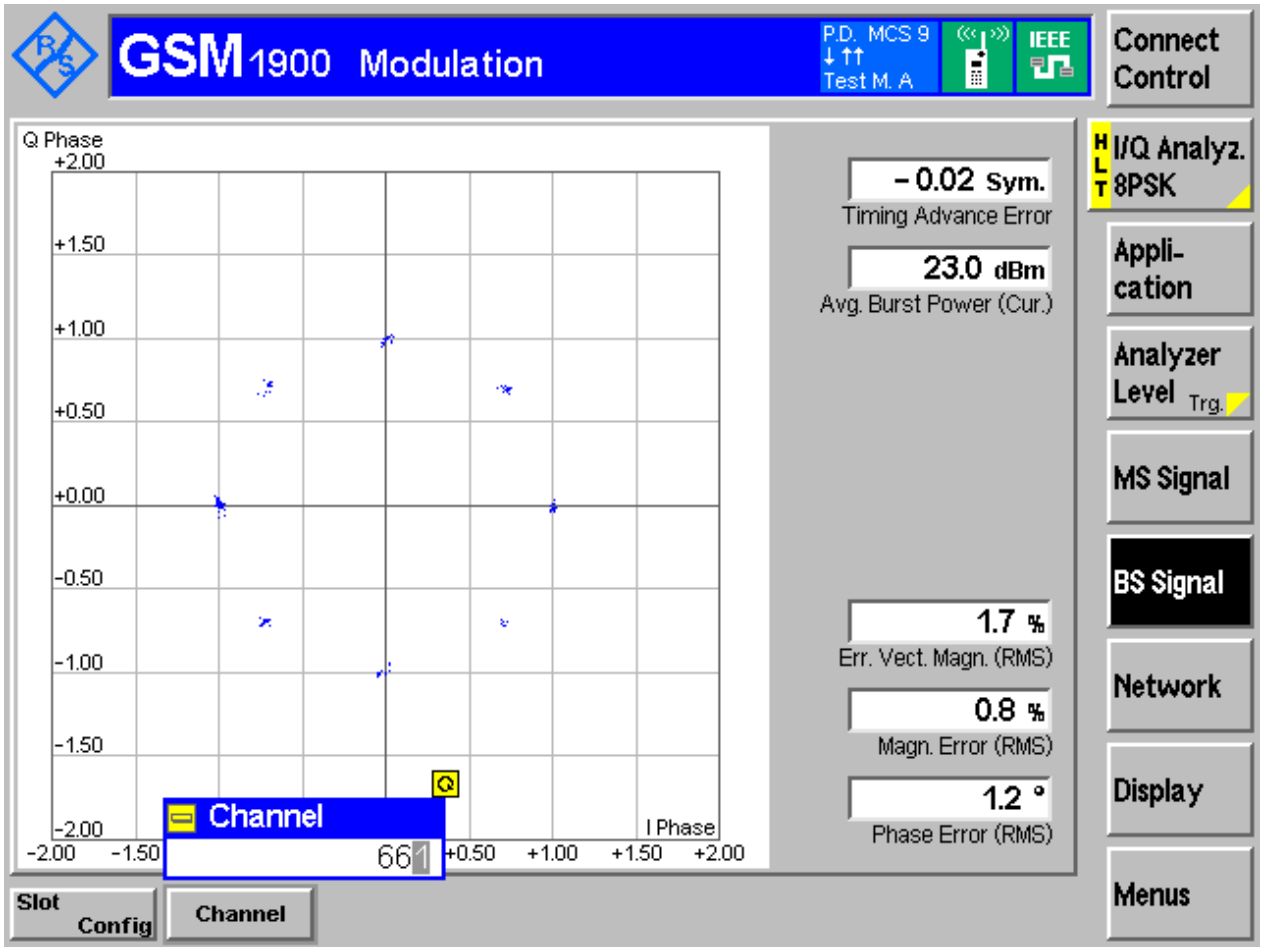
3.1.2.2 Test Mode = GSM/TM2

3.1.2.2.1 Test Channel = MCH



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3.2 For LTE

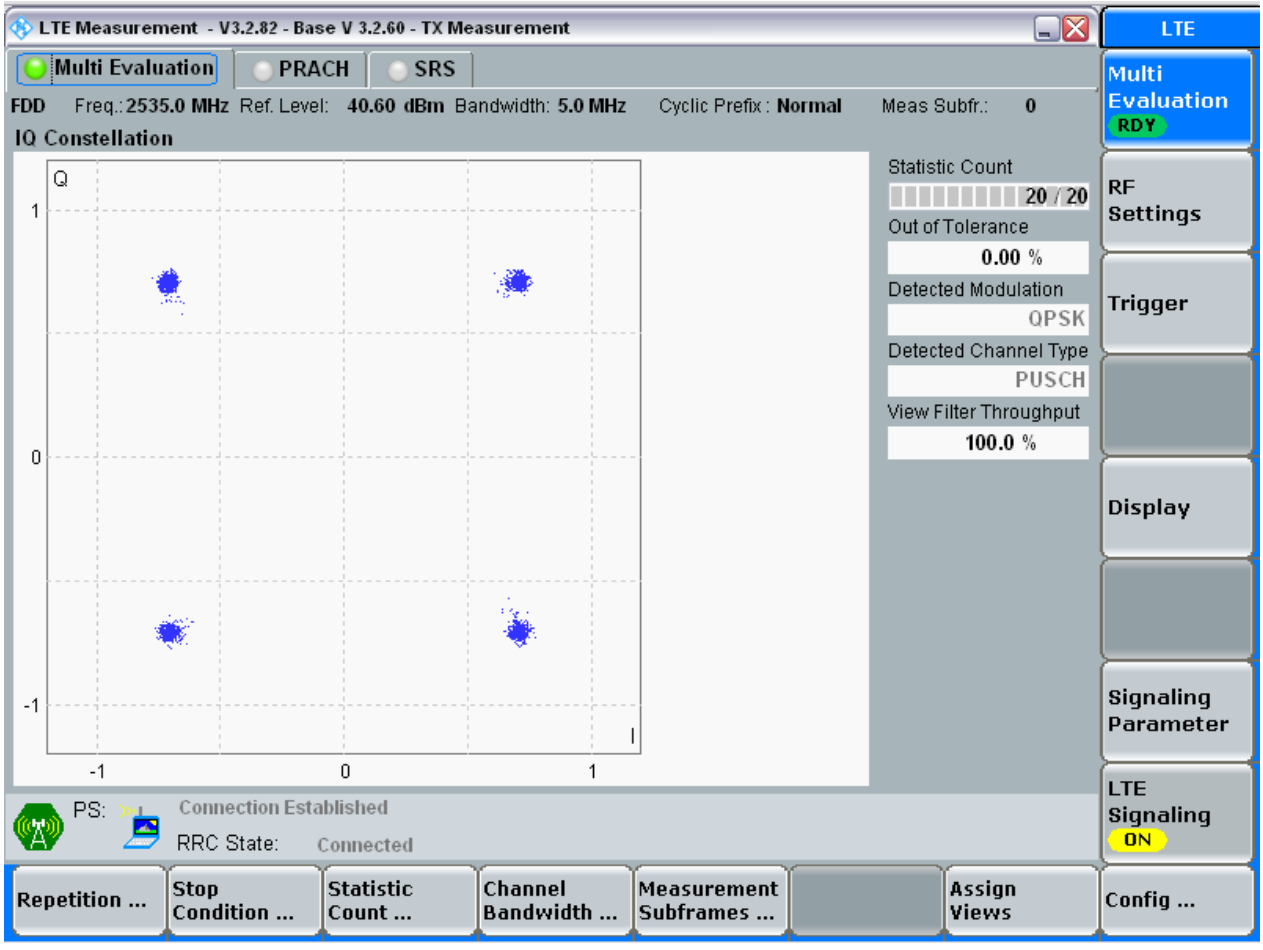
3.2.1 Test Band = BAND7

3.2.1.1 Test Mode = LTE/TM1

3.2.1.1.1 Test Bandwidth = 5

####### 3.2.1.1.1.1 Test Channel = MCH

######## 3.2.1.1.1.1.1 Test RB = RB25#0



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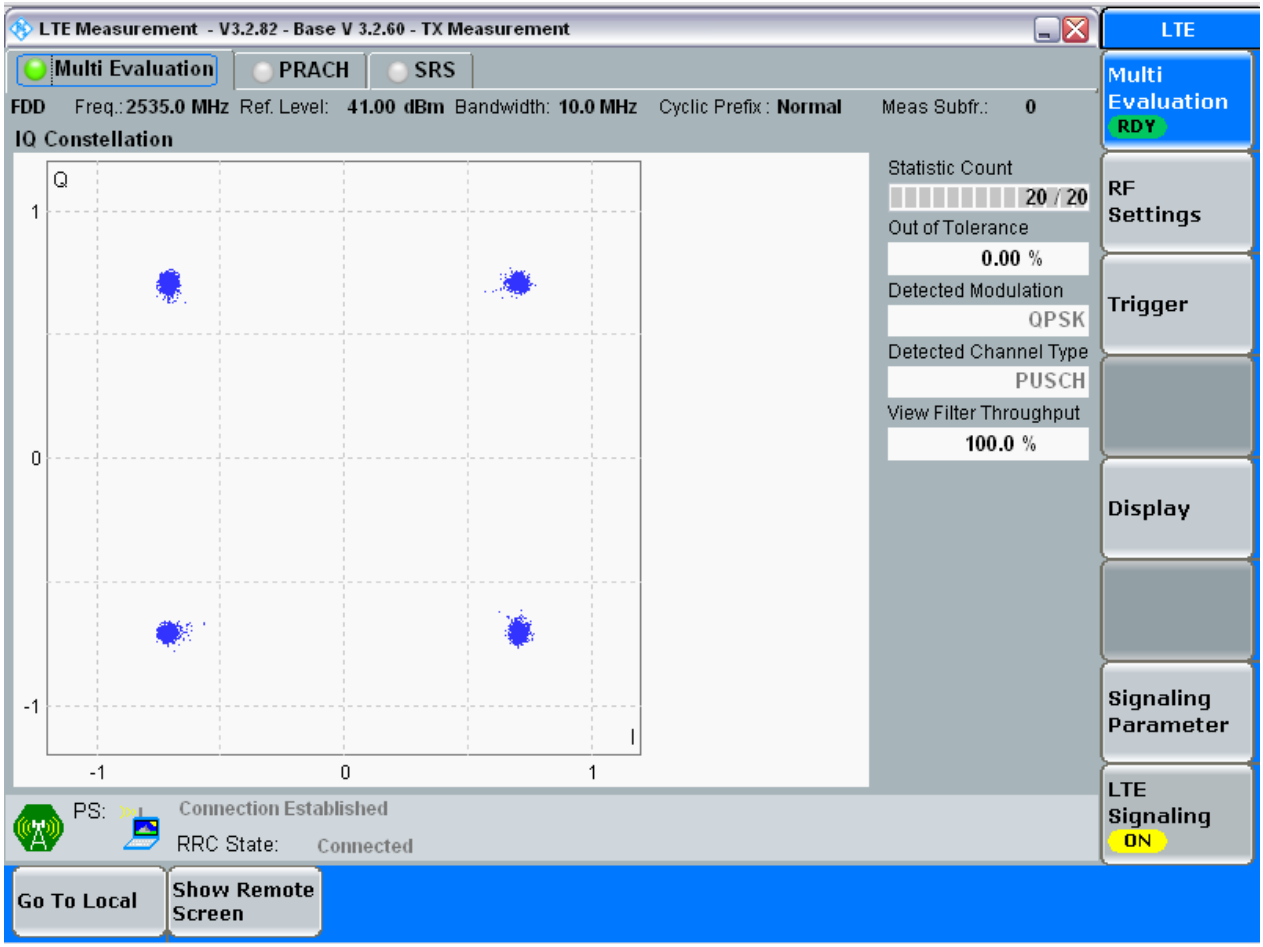
3.2.1.1.2 Test Bandwidth = 10

3.2.1.1.2.1 Test Channel = MCH

3.2.1.1.2.1.1 Test RB = RB50#0



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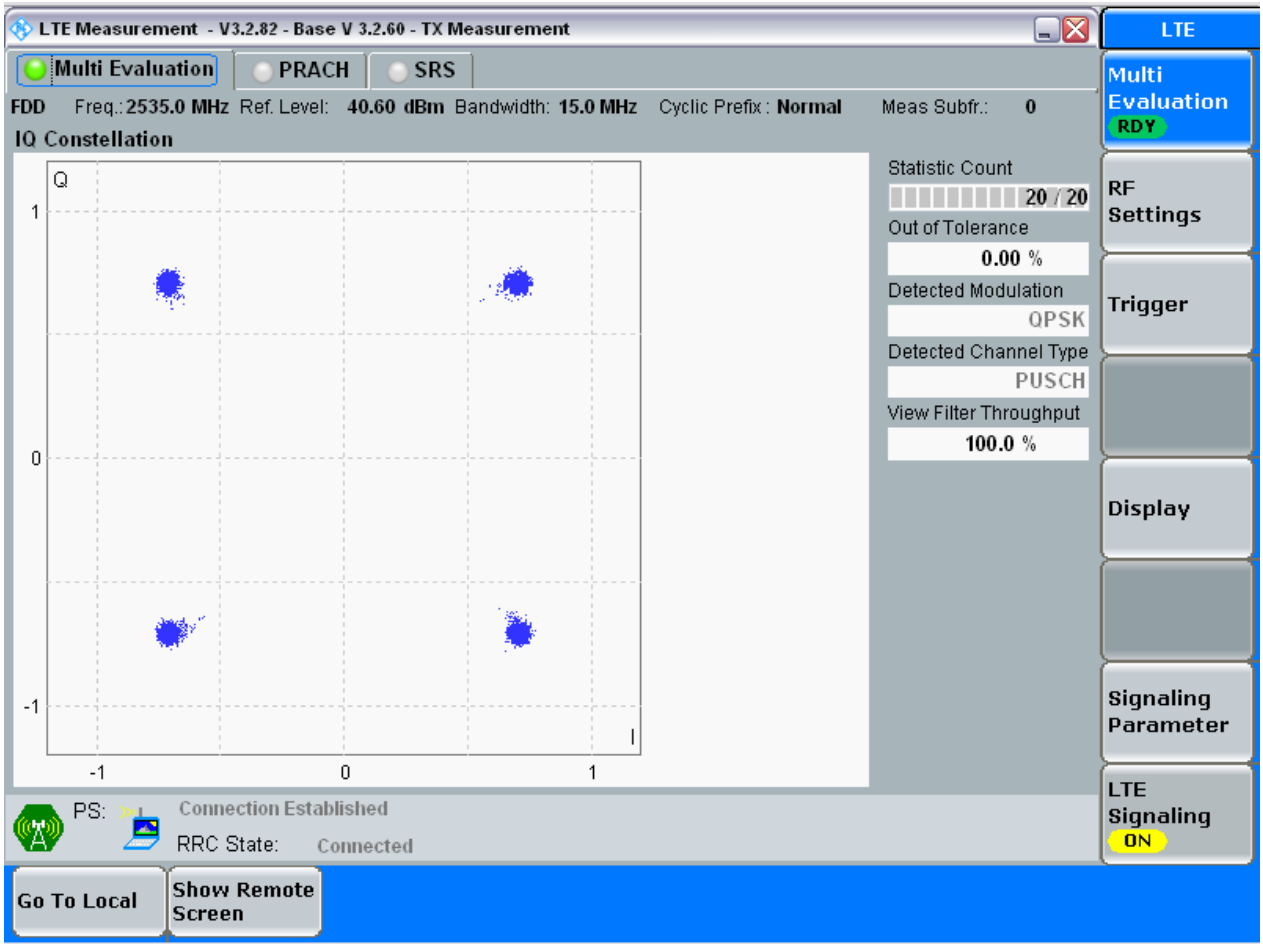
3.2.1.1.3 Test Bandwidth = 15

3.2.1.1.3.1 Test Channel = MCH

3.2.1.1.3.1.1 Test RB = RB75#0



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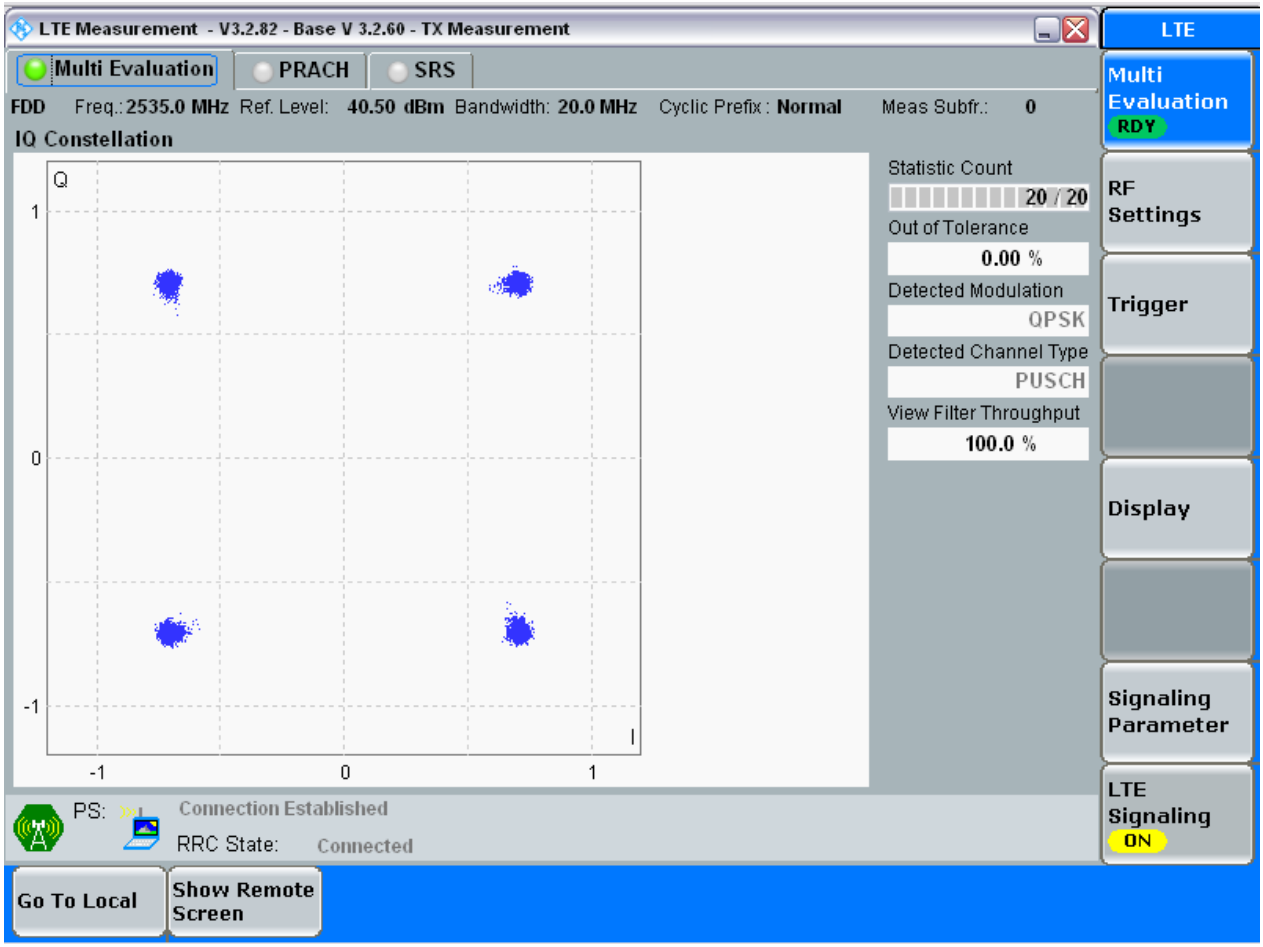
3.2.1.1.4 Test Bandwidth = 20

3.2.1.1.4.1 Test Channel = MCH

3.2.1.1.4.1.1 Test RB = RB100#0



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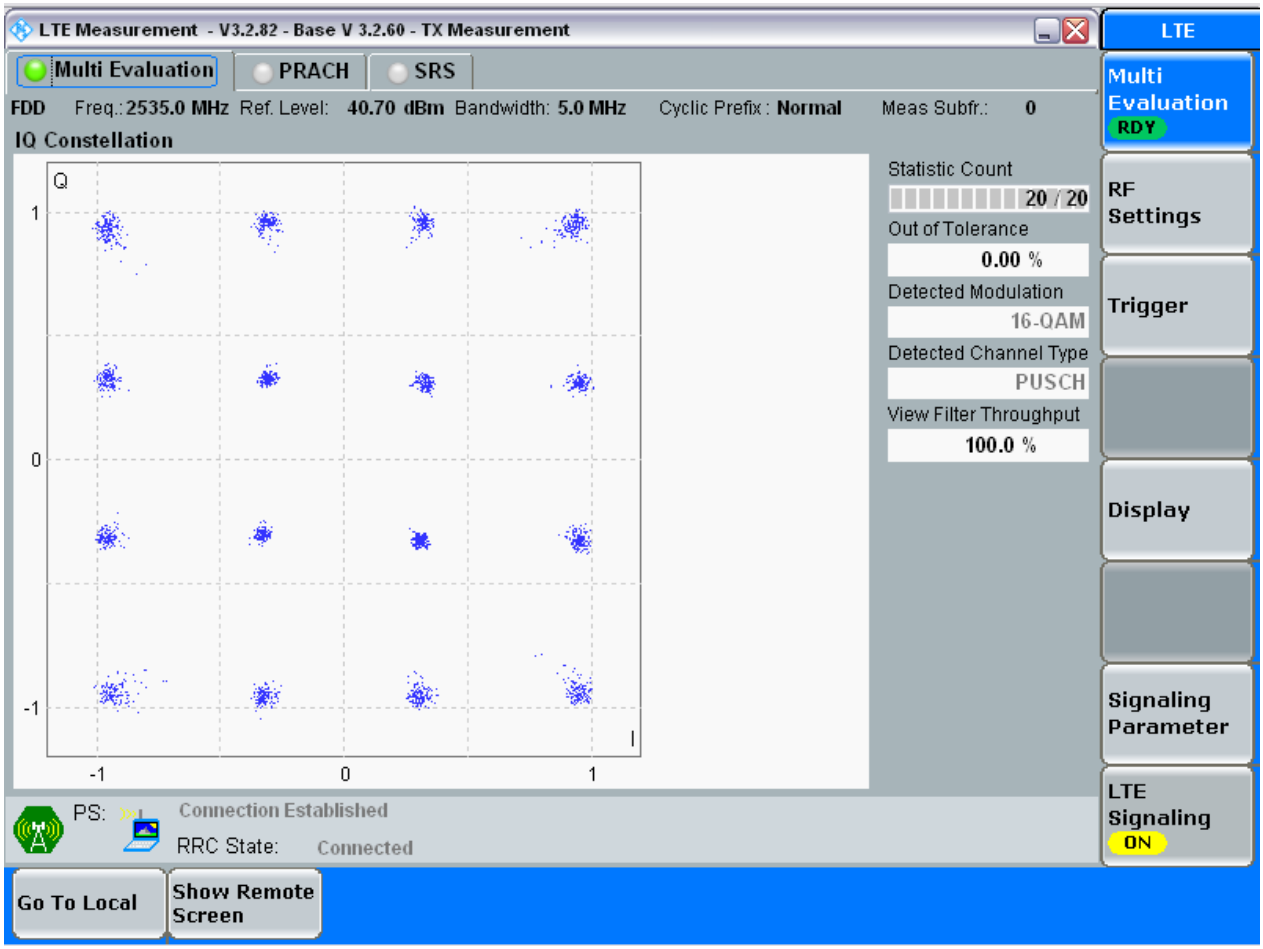
3.2.1.2 Test Mode = LTE/TM2

3.2.1.2.1 Test Bandwidth = 5

3.2.1.2.1.1 Test Channel = MCH

3.2.1.2.1.1.1 Test RB = RB25#0



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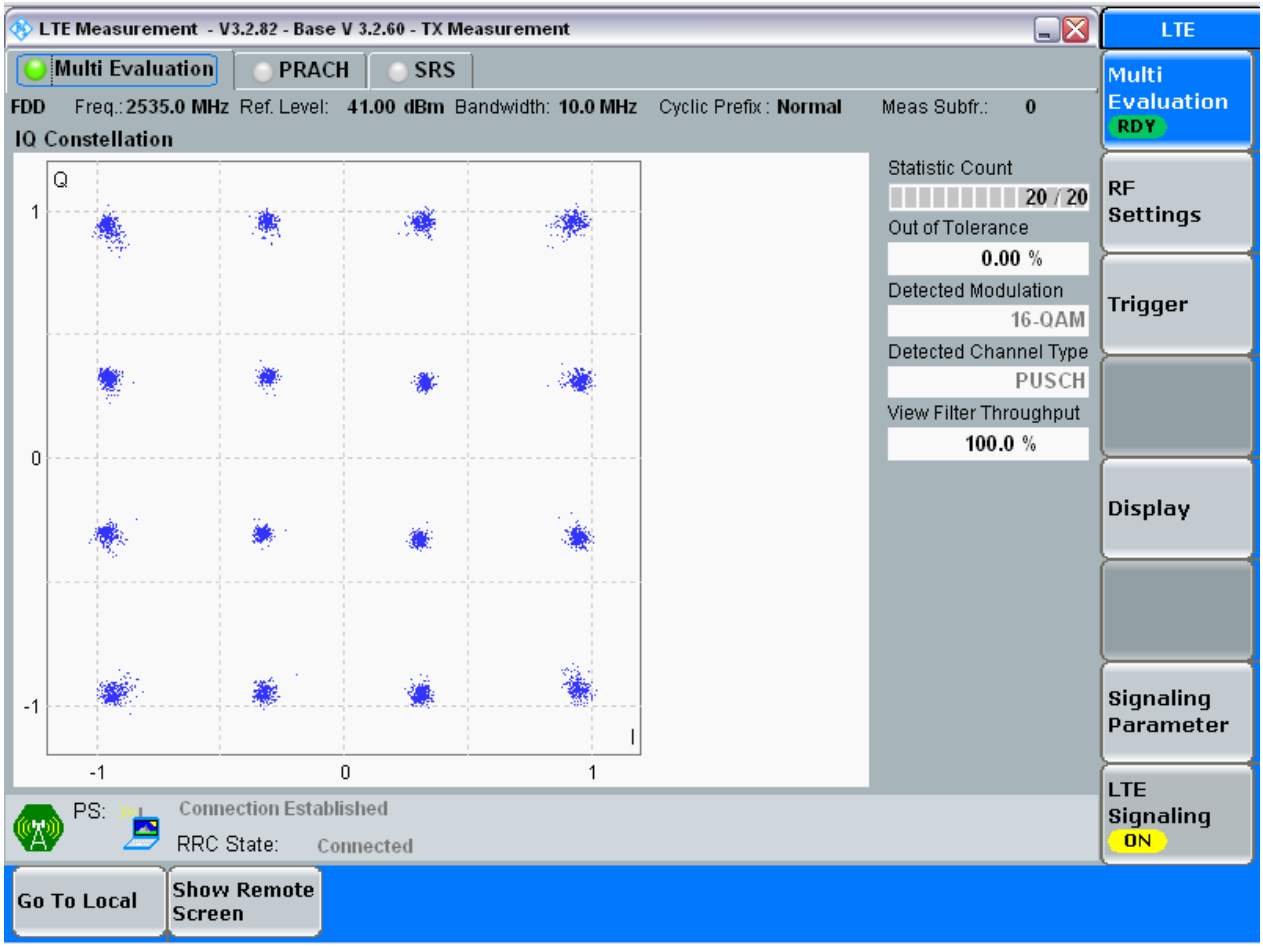
3.2.1.2.2 Test Bandwidth = 10

3.2.1.2.2.1 Test Channel = MCH

3.2.1.2.2.1.1 Test RB = RB50#0



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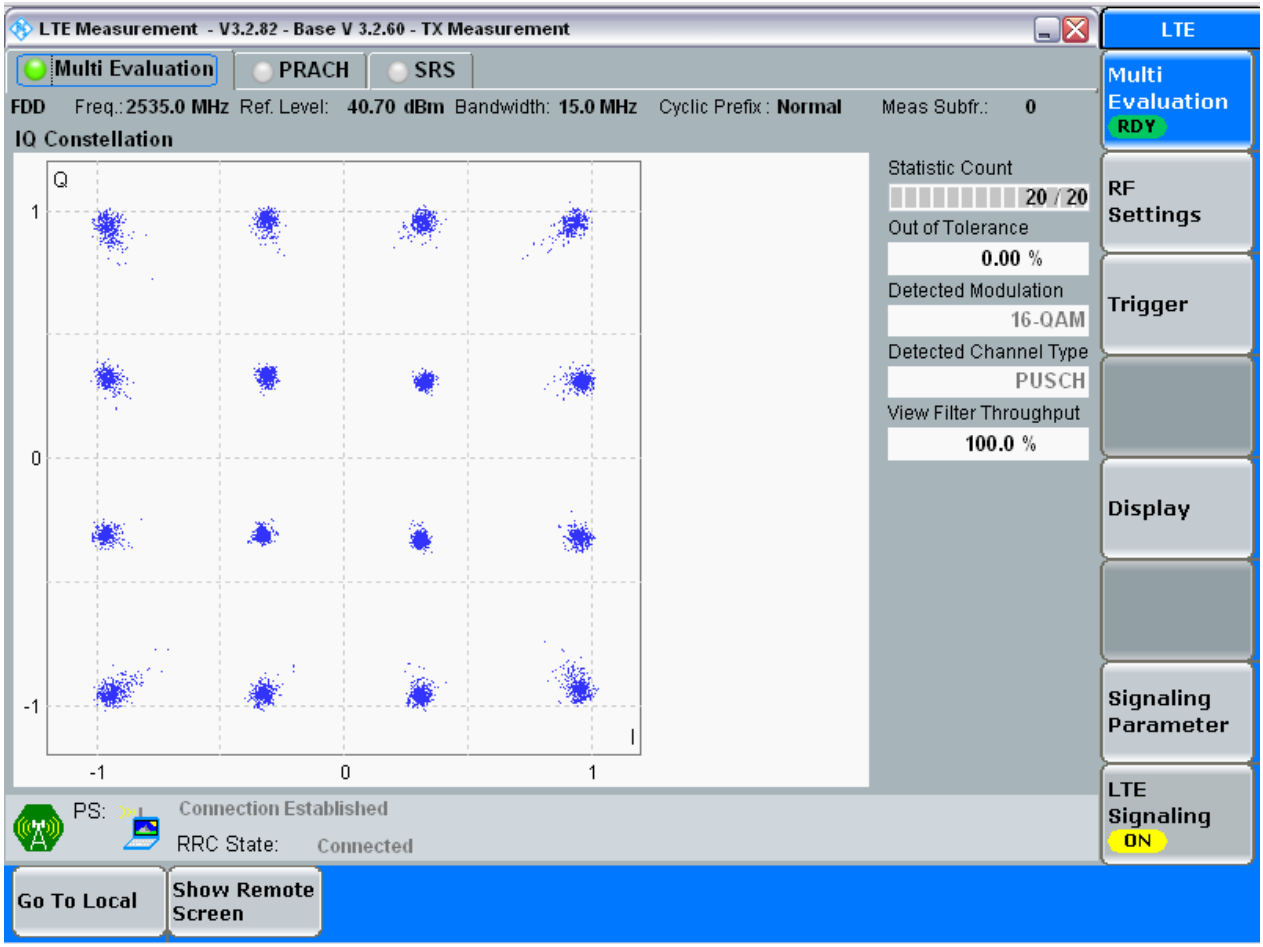
3.2.1.2.3 Test Bandwidth = 15

3.2.1.2.3.1 Test Channel = MCH

3.2.1.2.3.1.1 Test RB = RB75#0



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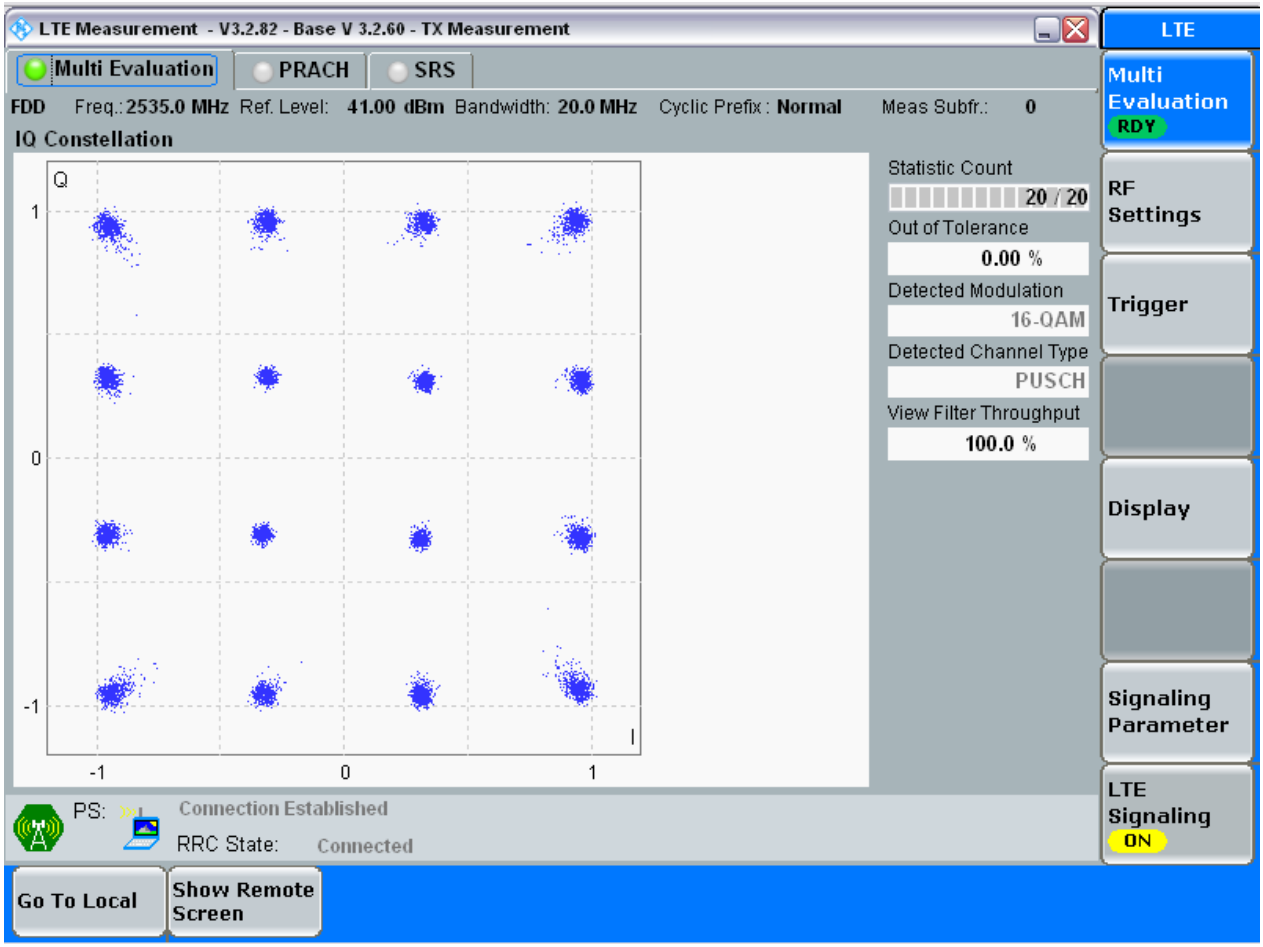
3.2.1.2.4 Test Bandwidth = 20

3.2.1.2.4.1 Test Channel = MCH

3.2.1.2.4.1.1 Test RB = RB100#0



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4Appendix_D: Bandwidth

Part I - Test Results

Test Band	Test Mode	Test Channel	Occupied Bandwidth [kHz]	Emission Bandwidth [kHz]	Verdict
GSM850	GSM/TM1	LCH	242.41	313.13	Pass
		MCH	241.22	307.35	Pass
		HCH	244.32	312.27	Pass
	GSM/TM2	LCH	251.97	322.19	Pass
		MCH	248.01	316.74	Pass
		HCH	245.95	307.05	Pass
GSM1900	GSM/TM1	LCH	241.81	317.24	Pass
		MCH	244.30	317.55	Pass
		HCH	243.43	311.99	Pass
	GSM/TM2	LCH	243.26	311.63	Pass
		MCH	243.24	307.34	Pass
		HCH	246.21	327.22	Pass

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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	4.90	Pass
			MCH	RB25#0	4.50	4.89	Pass
			HCH	RB25#0	4.50	4.85	Pass
		10	LCH	RB50#0	9.01	9.62	Pass
			MCH	RB50#0	9.01	9.64	Pass
			HCH	RB50#0	8.99	9.65	Pass
		15	LCH	RB75#0	13.50	14.52	Pass
			MCH	RB75#0	13.50	14.56	Pass
			HCH	RB75#0	13.48	14.38	Pass
		20	LCH	RB100#0	17.99	19.05	Pass
			MCH	RB100#0	17.97	19.03	Pass
			HCH	RB100#0	17.95	19.06	Pass
	LTE/TM2	5	LCH	RB25#0	4.50	4.89	Pass
			MCH	RB25#0	4.50	4.88	Pass
			HCH	RB25#0	4.50	4.87	Pass
		10	LCH	RB50#0	9.01	9.72	Pass
			MCH	RB50#0	9.00	9.69	Pass
			HCH	RB50#0	9.00	9.63	Pass
		15	LCH	RB75#0	13.52	14.53	Pass
			MCH	RB75#0	13.52	14.67	Pass
			HCH	RB75#0	13.47	14.43	Pass
		20	LCH	RB100#0	18.03	19.21	Pass
			MCH	RB100#0	18.00	19.24	Pass
			HCH	RB100#0	17.96	19.14	Pass

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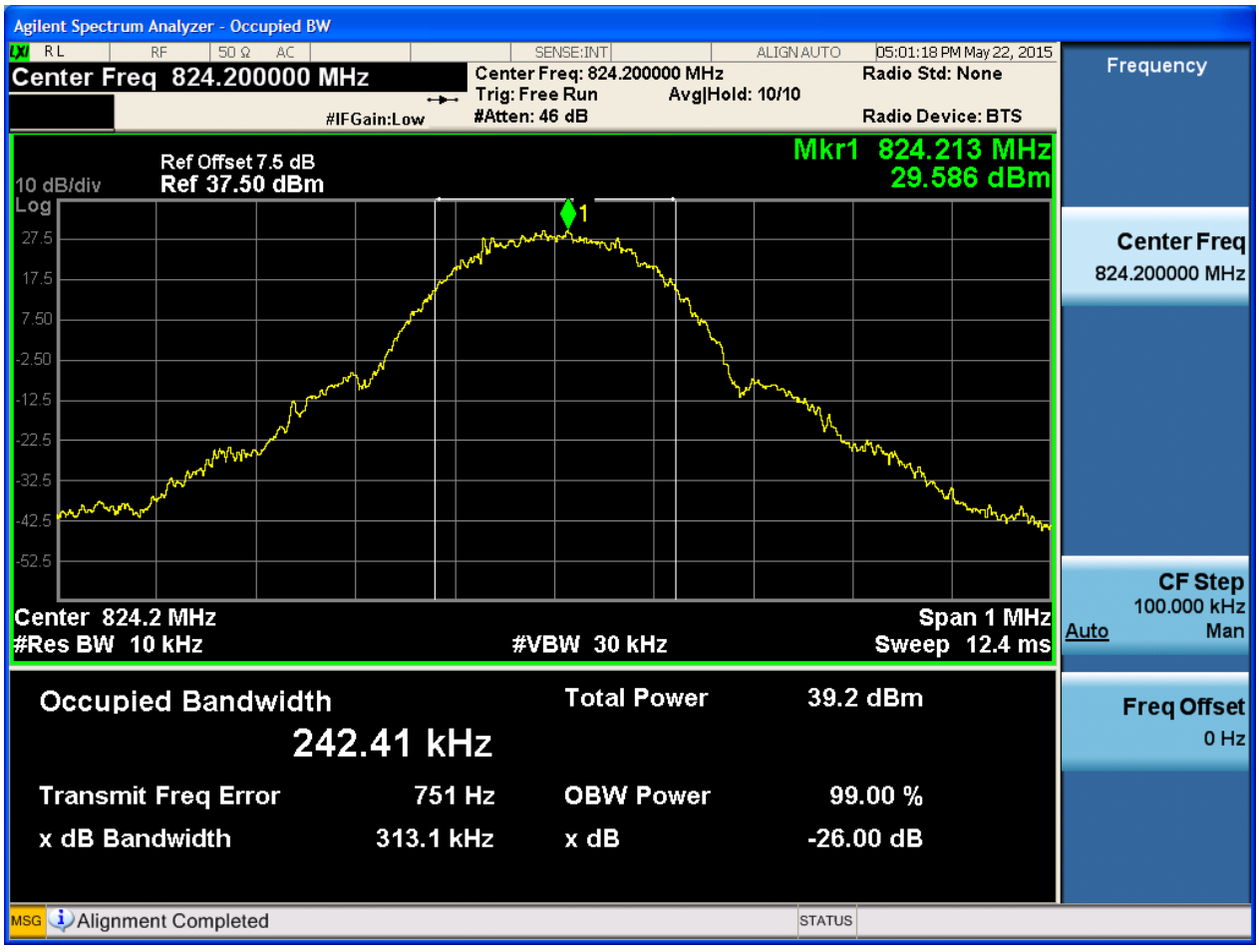
Part II - Test Plots

4.1 For GSM

4.1.1 Test Band = GSM850

4.1.1.1 Test Mode = GSM/TM1

4.1.1.1.1 Test Channel = LCH



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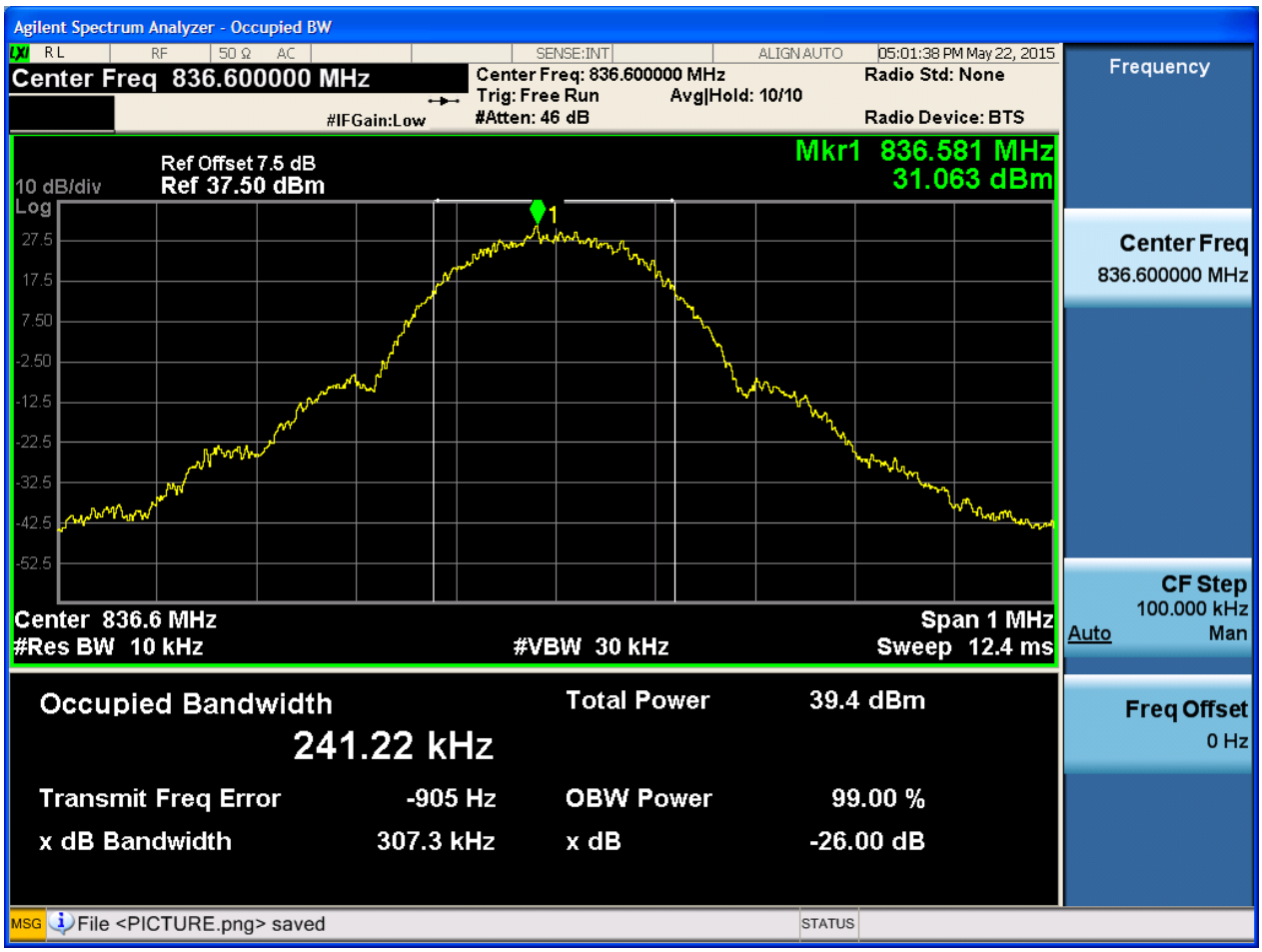
4.1.1.1.2 Test Channel = MCH



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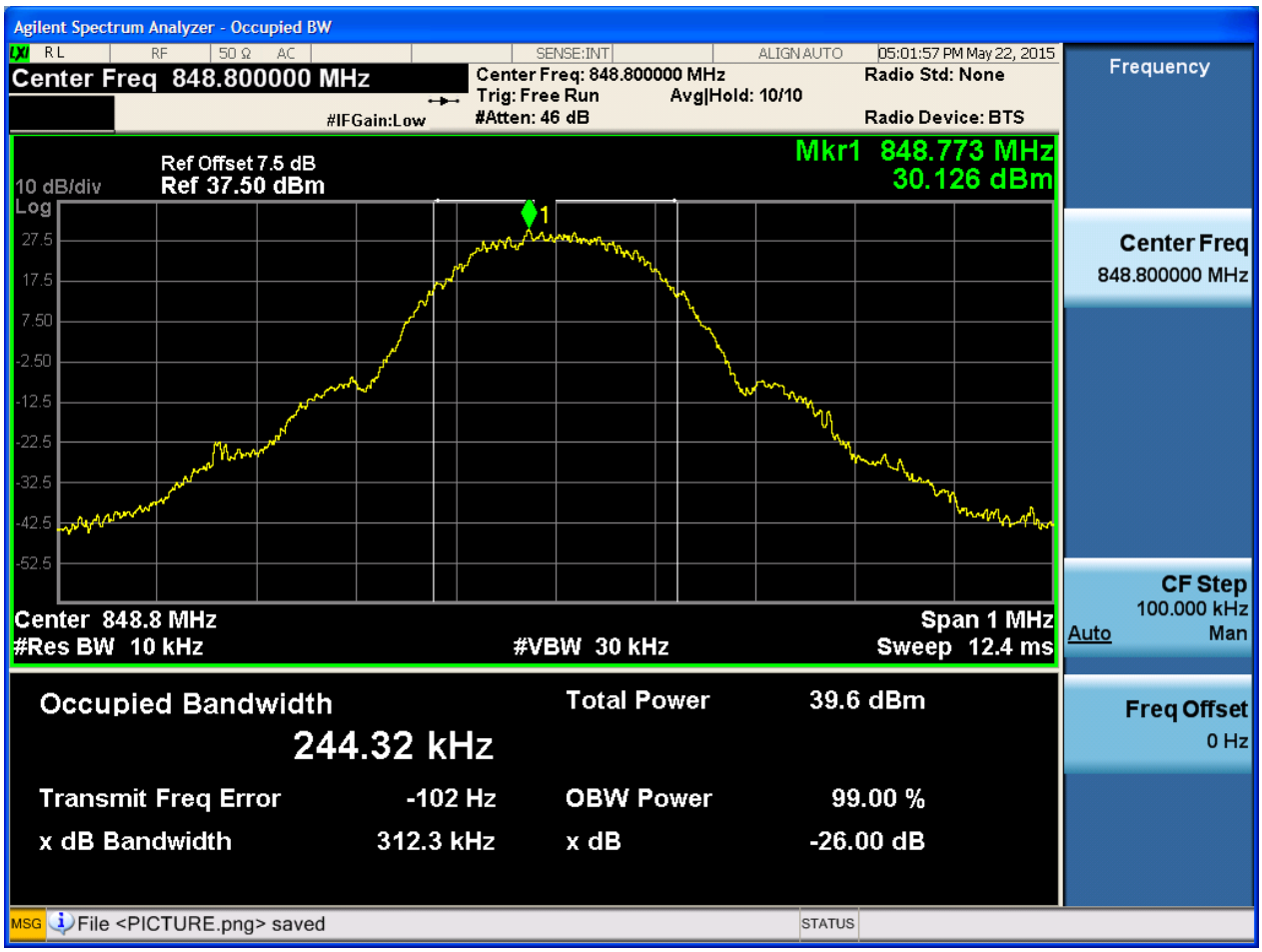
4.1.1.1.3 Test Channel = HCH



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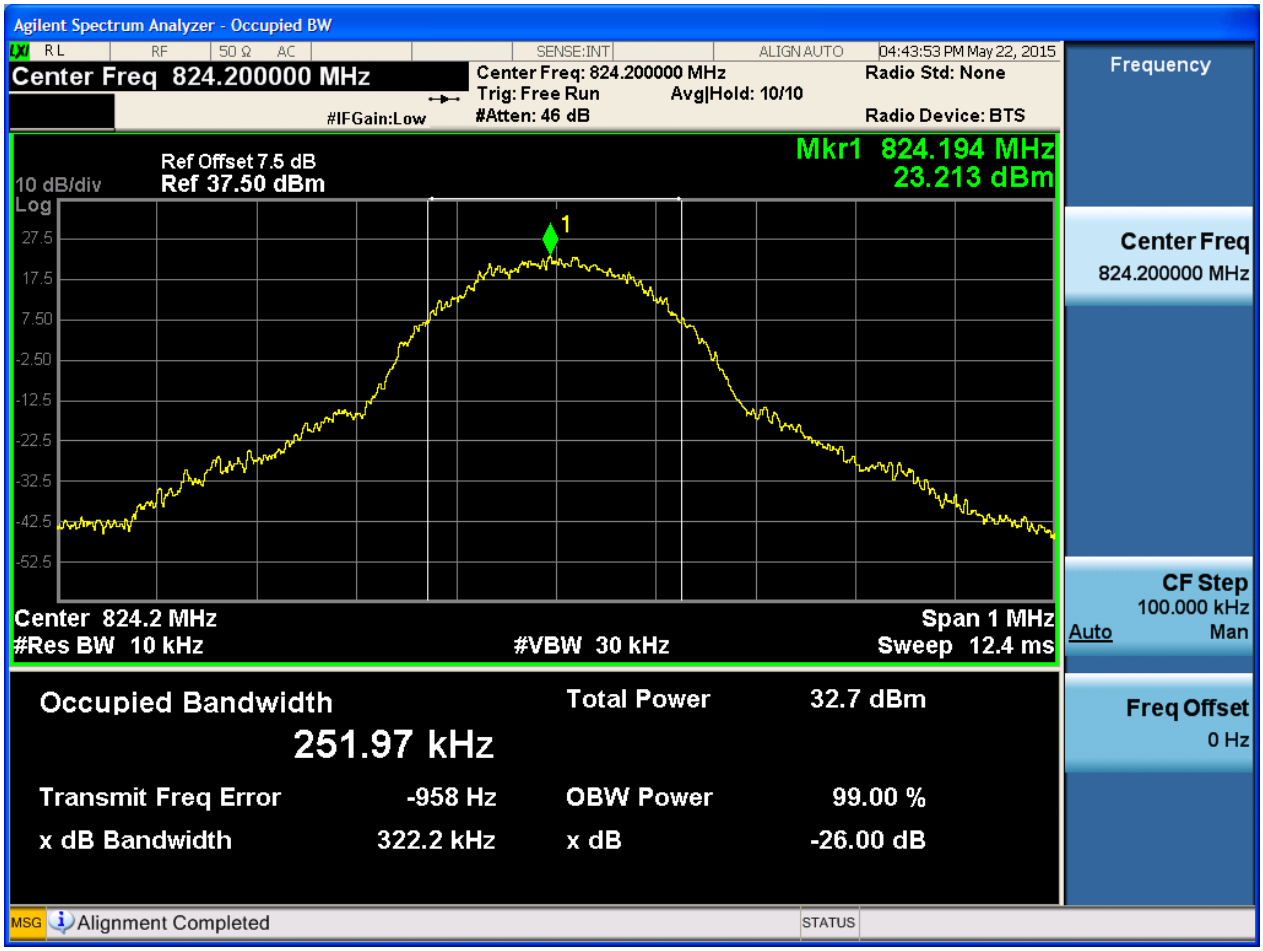
4.1.1.2 Test Mode = GSM/TM2

4.1.1.2.1 Test Channel = LCH



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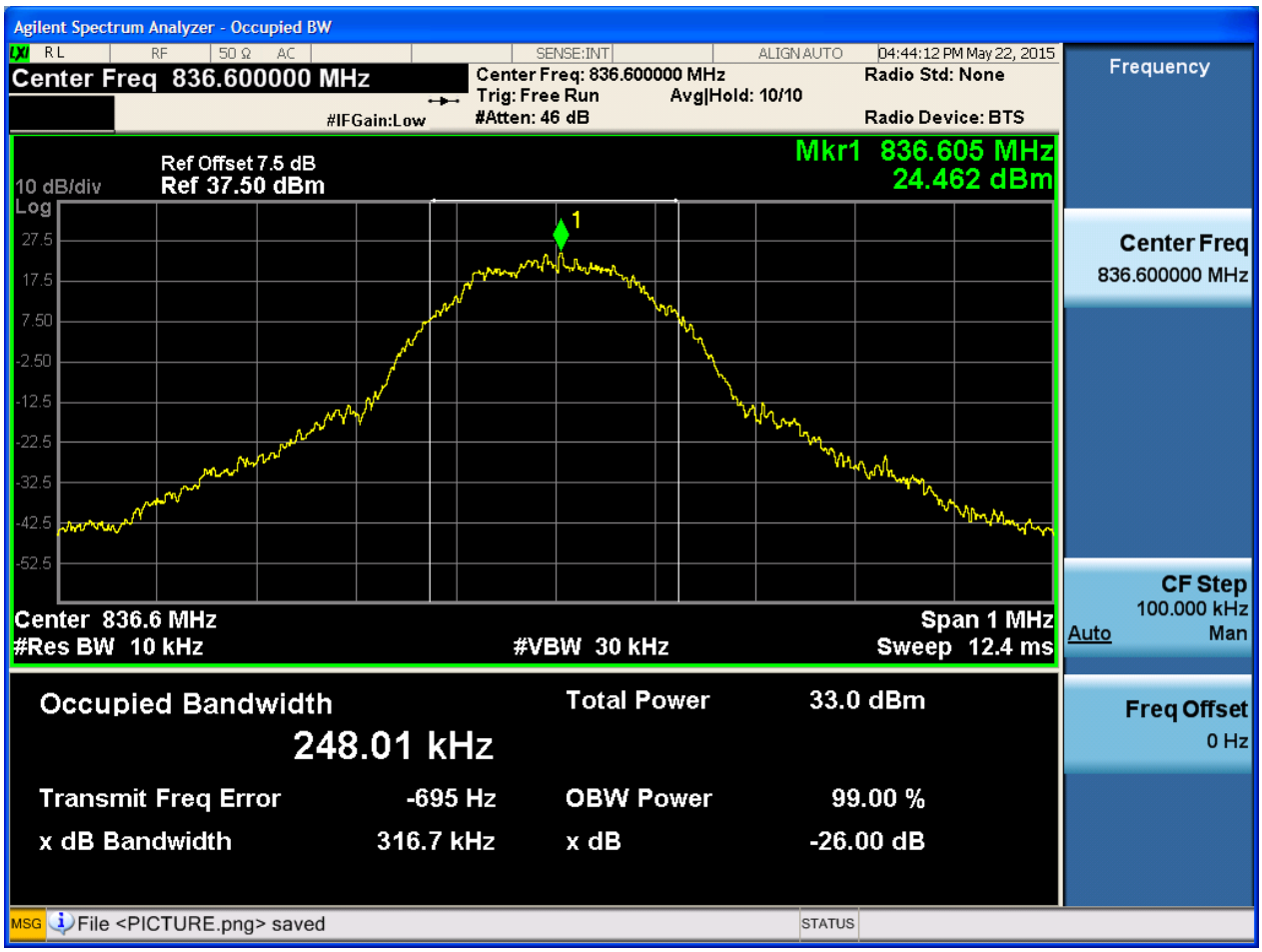
4.1.1.2.2 Test Channel = MCH



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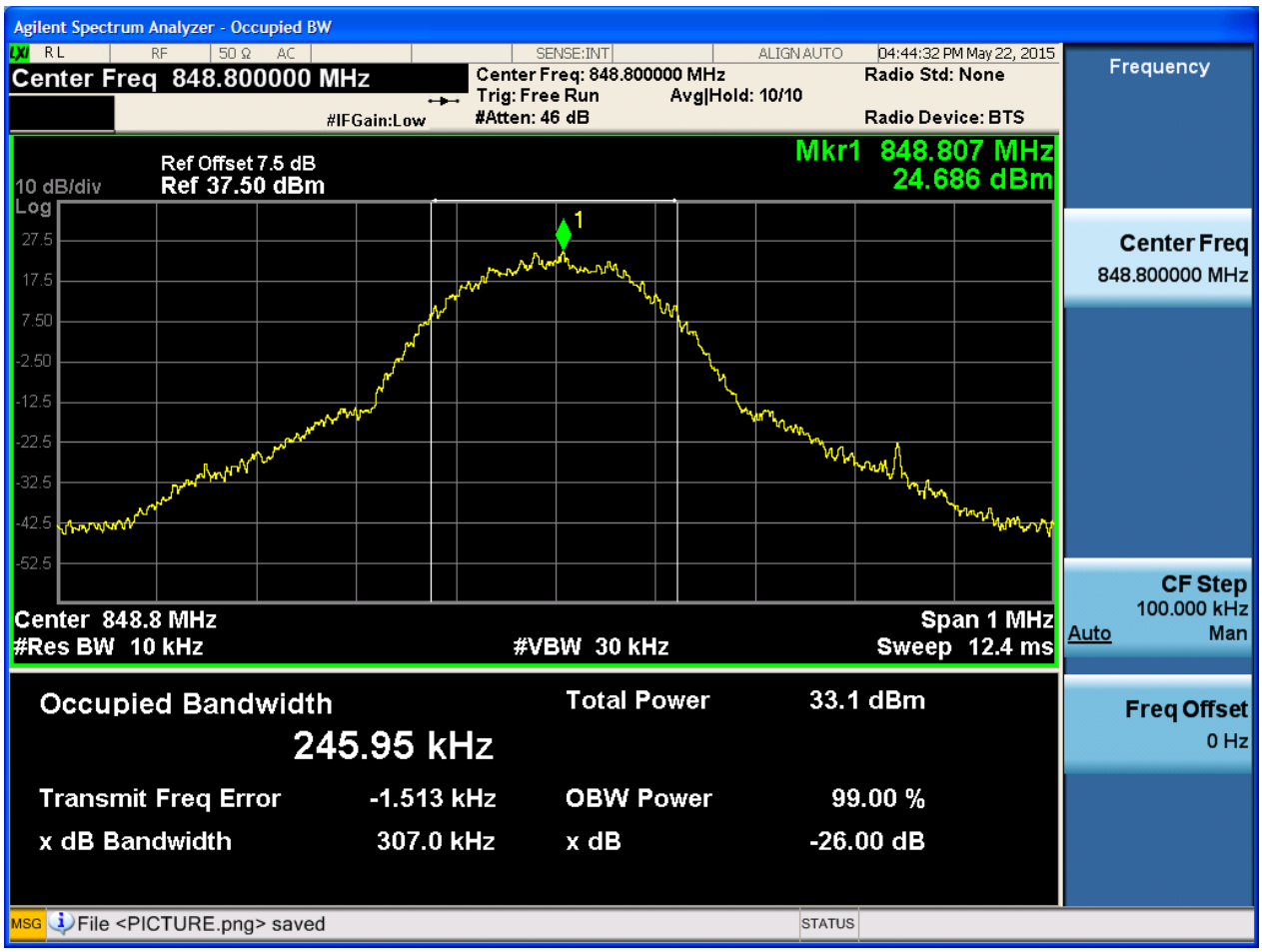
4.1.1.2.3 Test Channel = HCH



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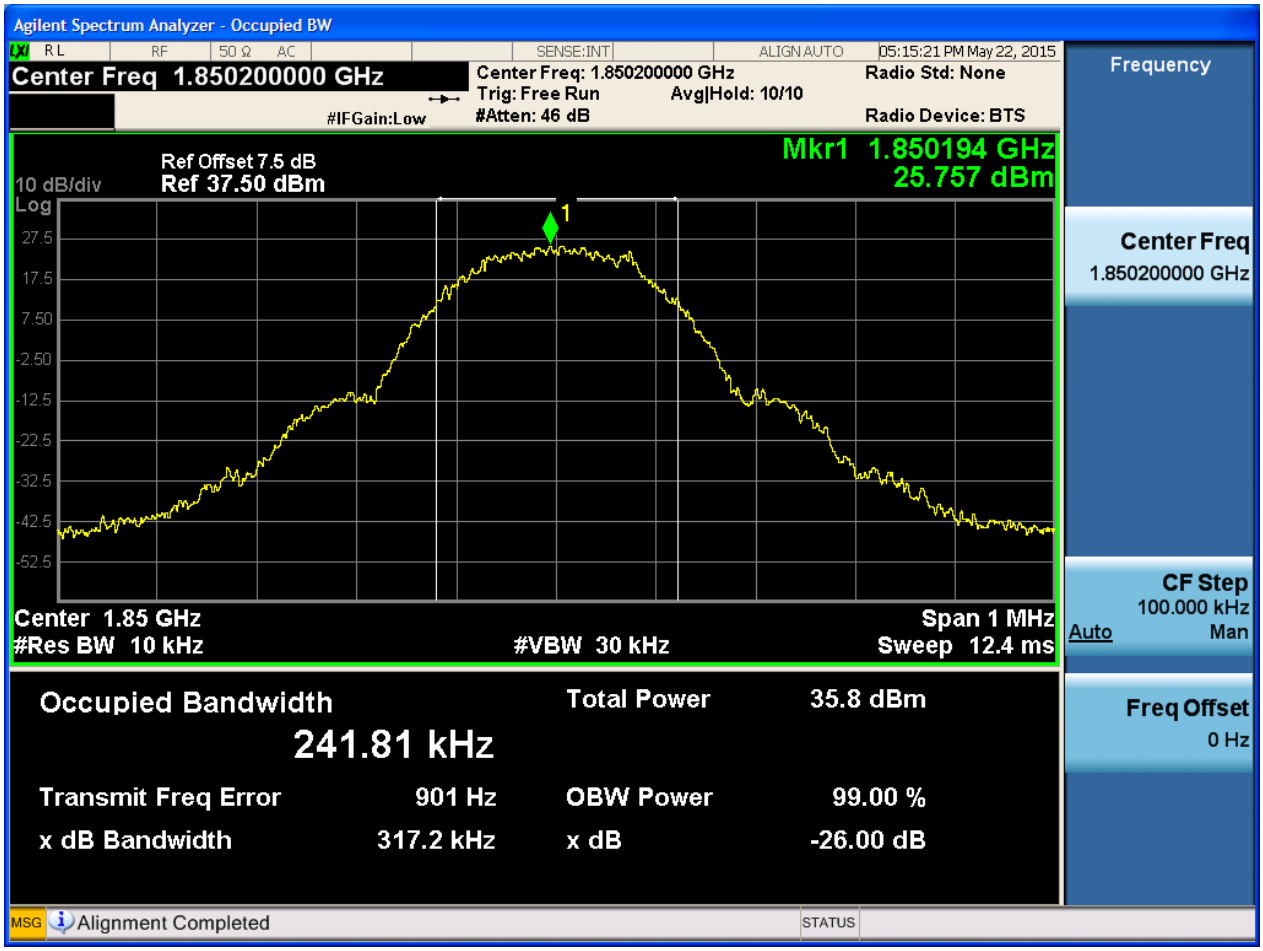
4.1.2 Test Band = GSM1900

4.1.2.1 Test Mode = GSM/TM1

4.1.2.1.1 Test Channel = LCH



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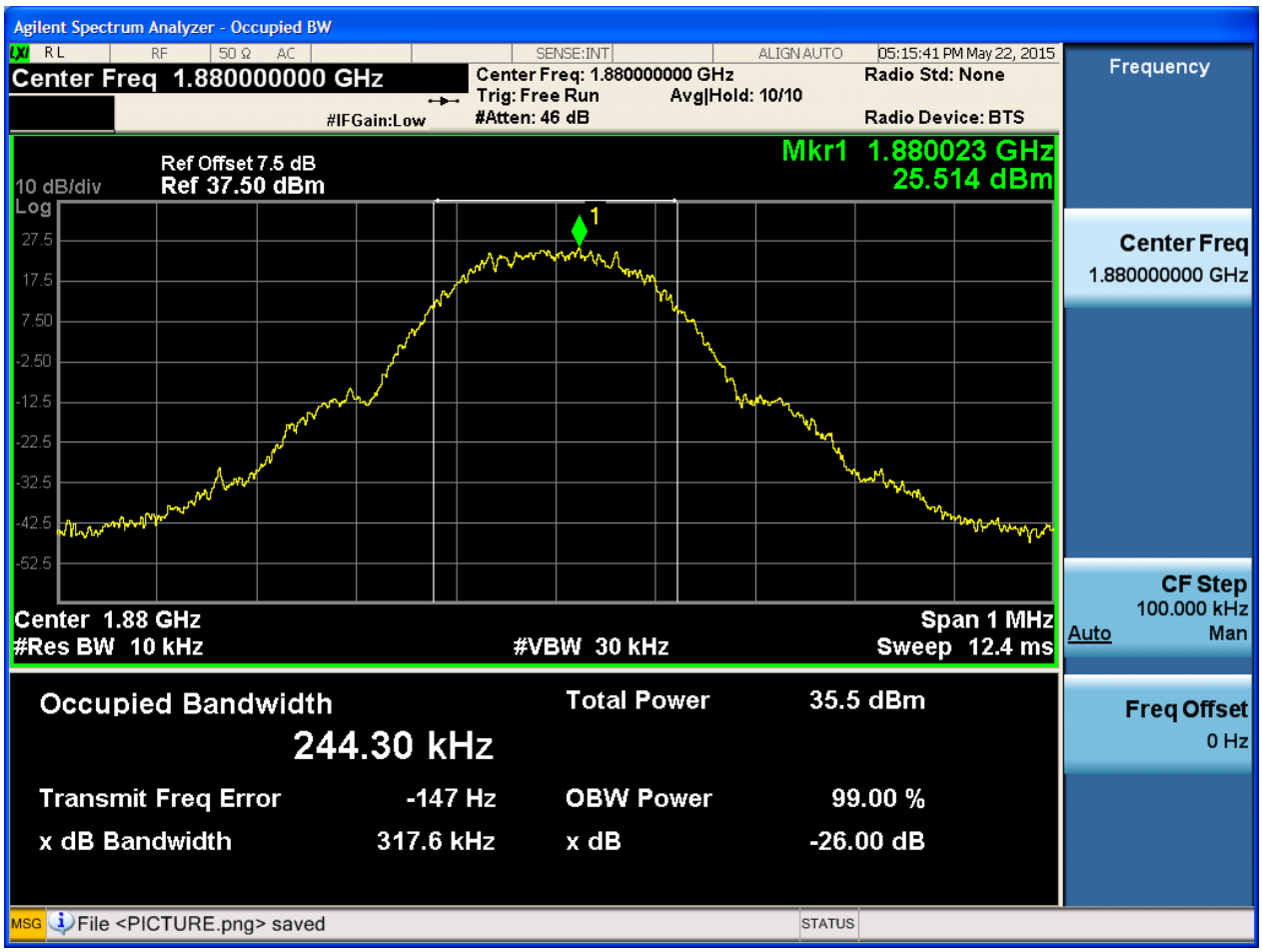
4.1.2.1.2 Test Channel = MCH



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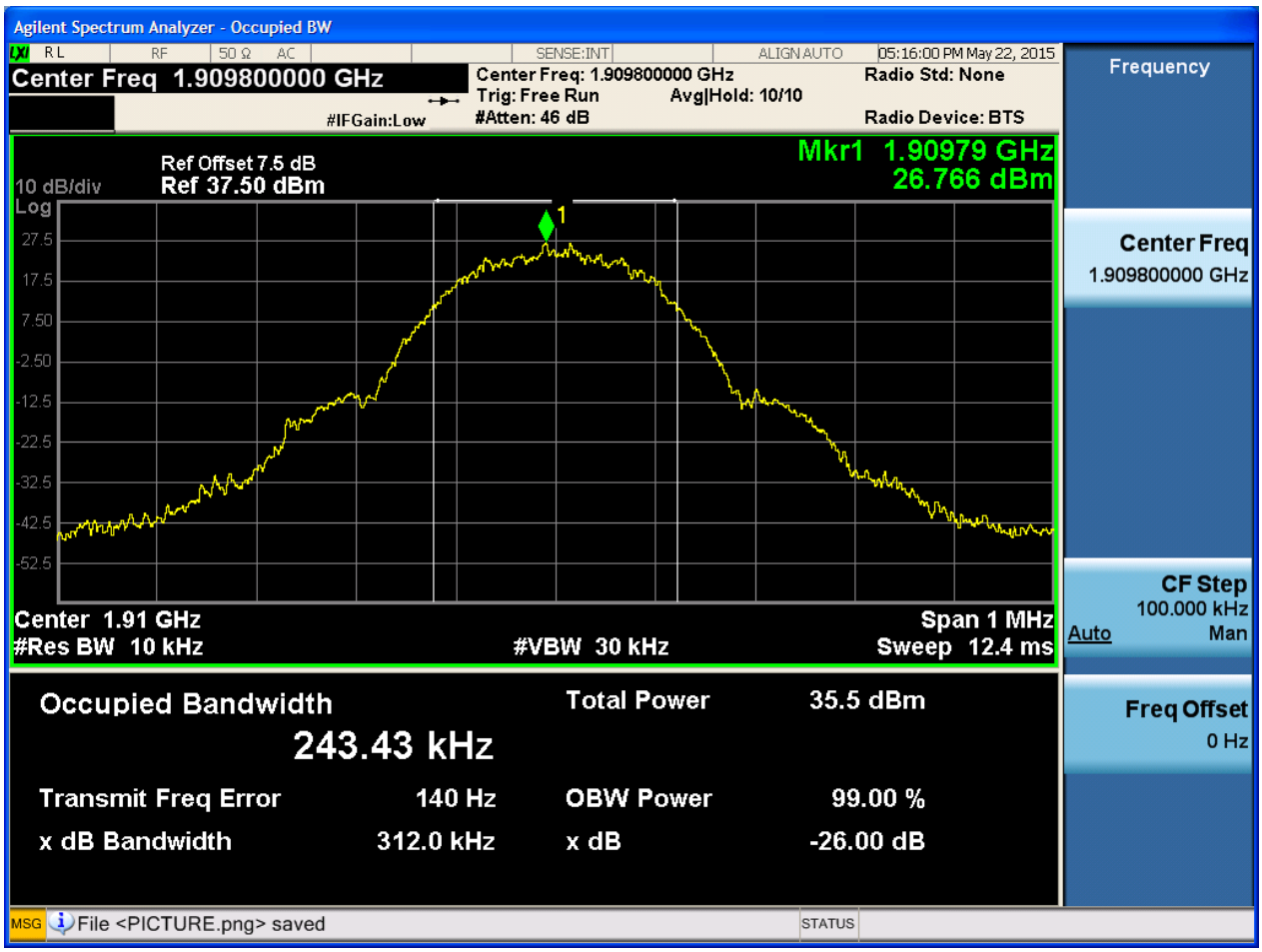
4.1.2.1.3 Test Channel = HCH



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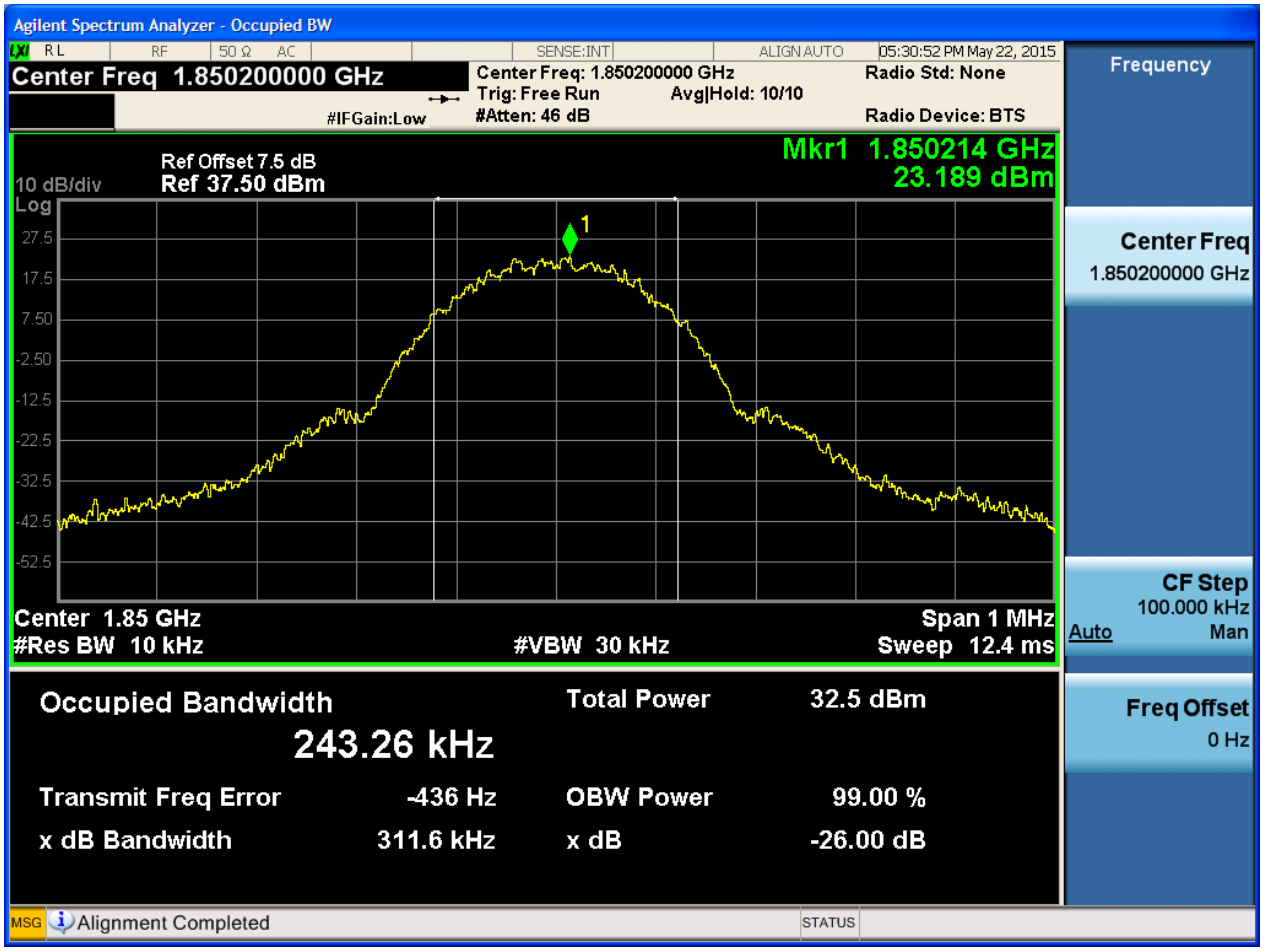
4.1.2.2 Test Mode = GSM/TM2

4.1.2.2.1 Test Channel = LCH



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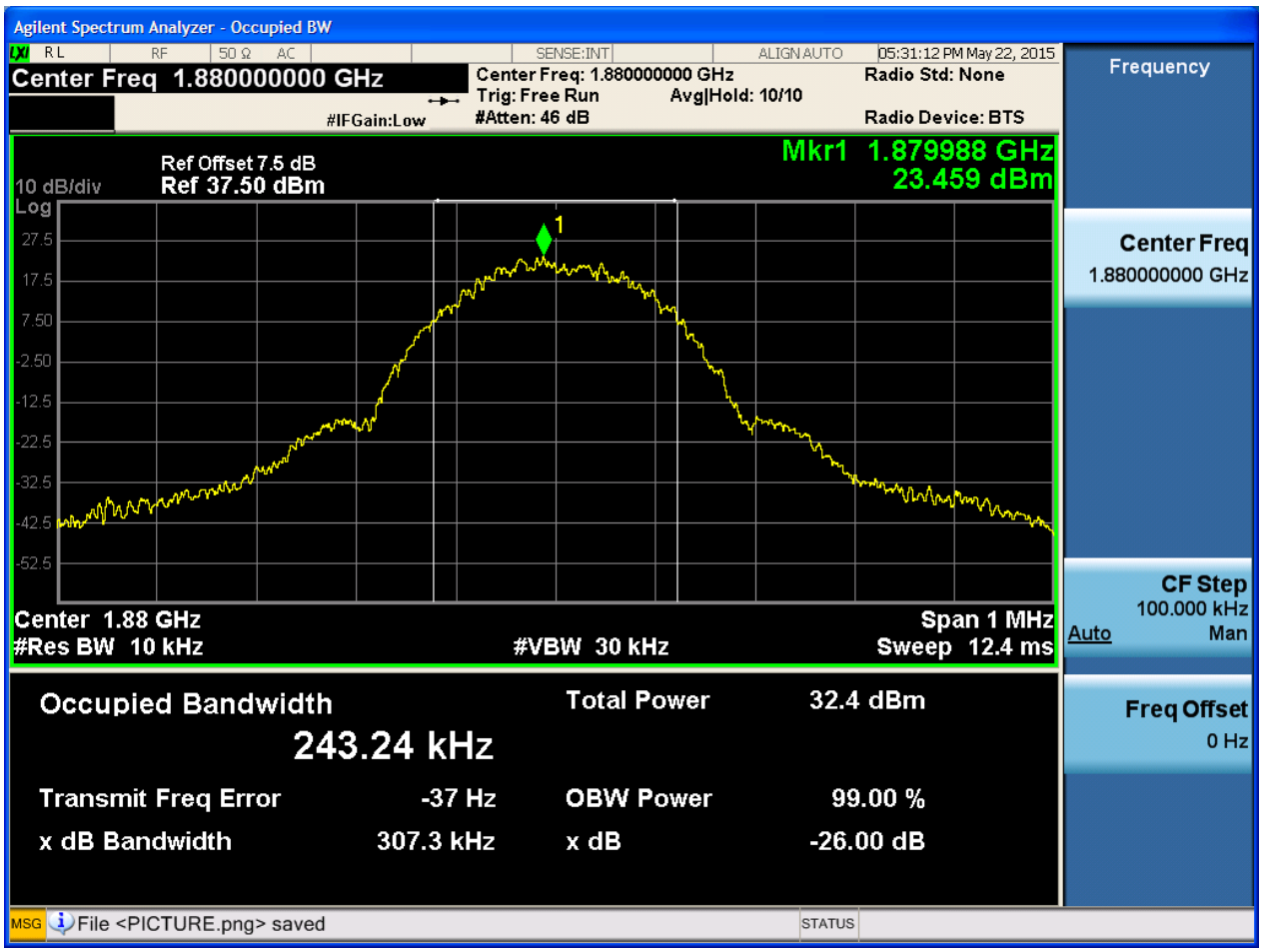
4.1.2.2.2 Test Channel = MCH



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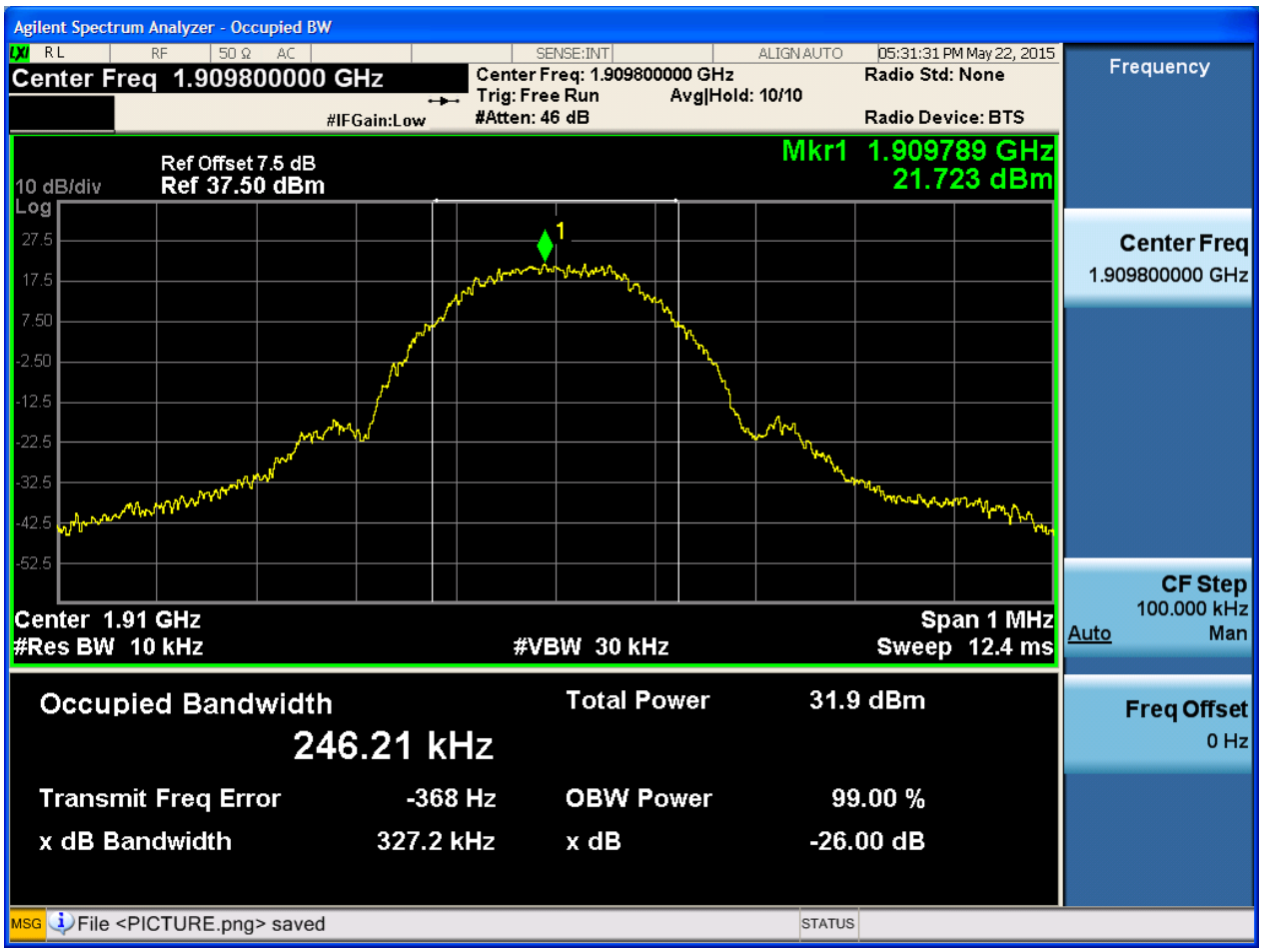
4.1.2.2.3 Test Channel = HCH



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4.2 For LTE

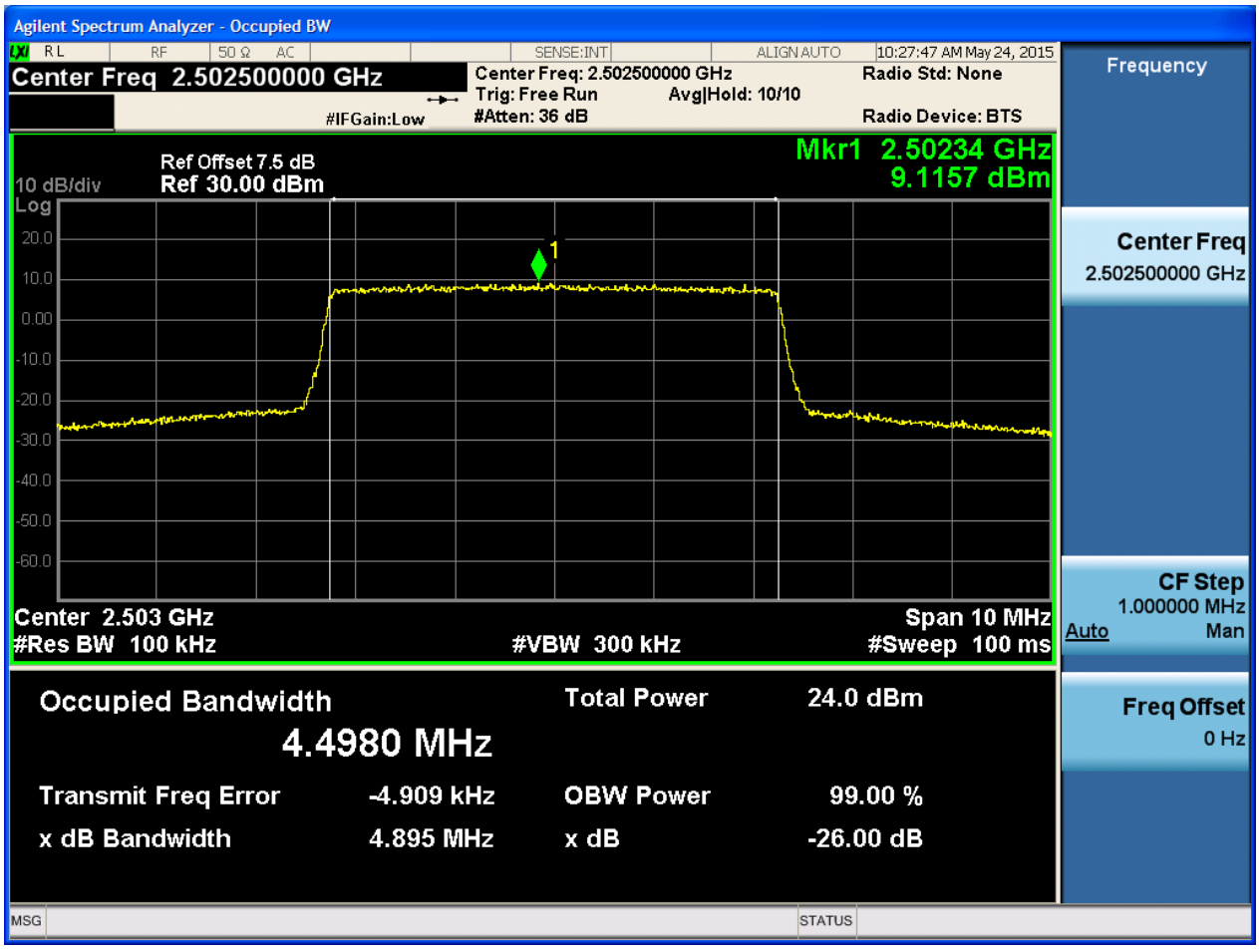
4.2.1 Test Band = BAND7

4.2.1.1 Test Mode = LTE/TM1

4.2.1.1.1 Test Bandwidth = 5

####### 4.2.1.1.1.1 Test Channel = LCH

######## 4.2.1.1.1.1.1 Test RB = RB25#0



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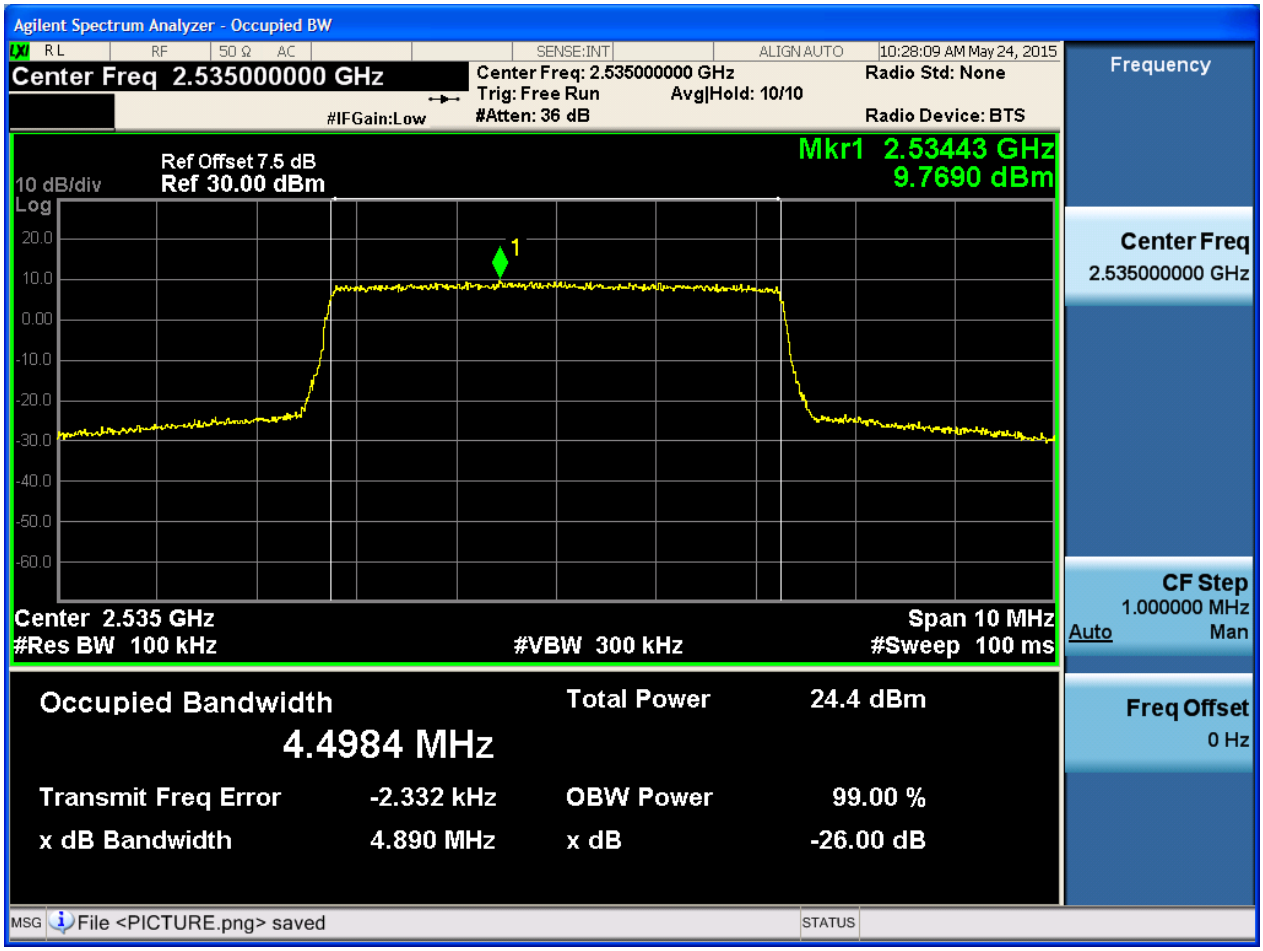
4.2.1.1.1.2 Test Channel = MCH

4.2.1.1.1.2.1 Test RB = RB25#0



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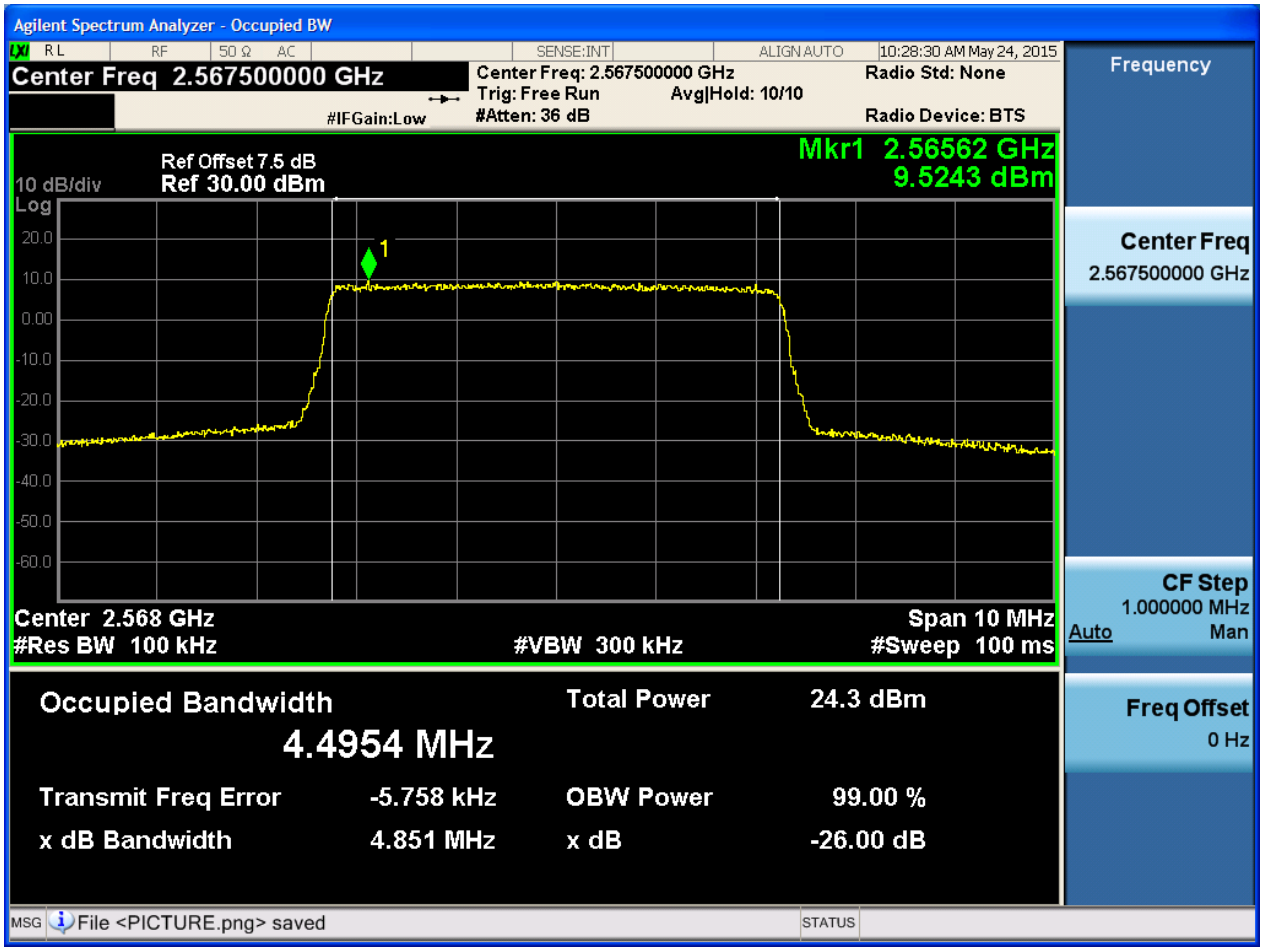
4.2.1.1.1.3 Test Channel = HCH

4.2.1.1.1.3.1 Test RB = RB25#0



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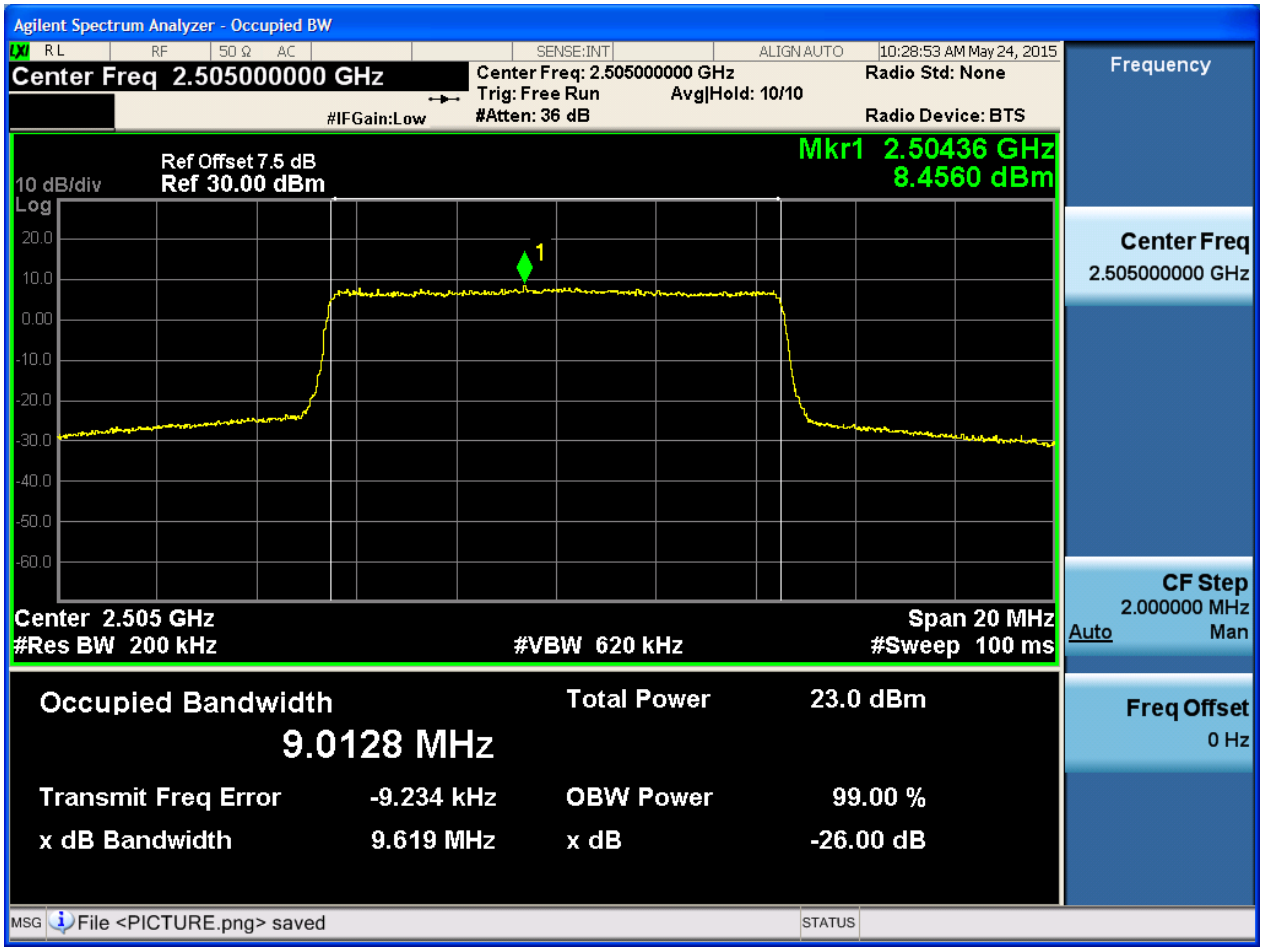
4.2.1.1.2 Test Bandwidth = 10

4.2.1.1.2.1 Test Channel = LCH

4.2.1.1.2.1.1 Test RB = RB50#0



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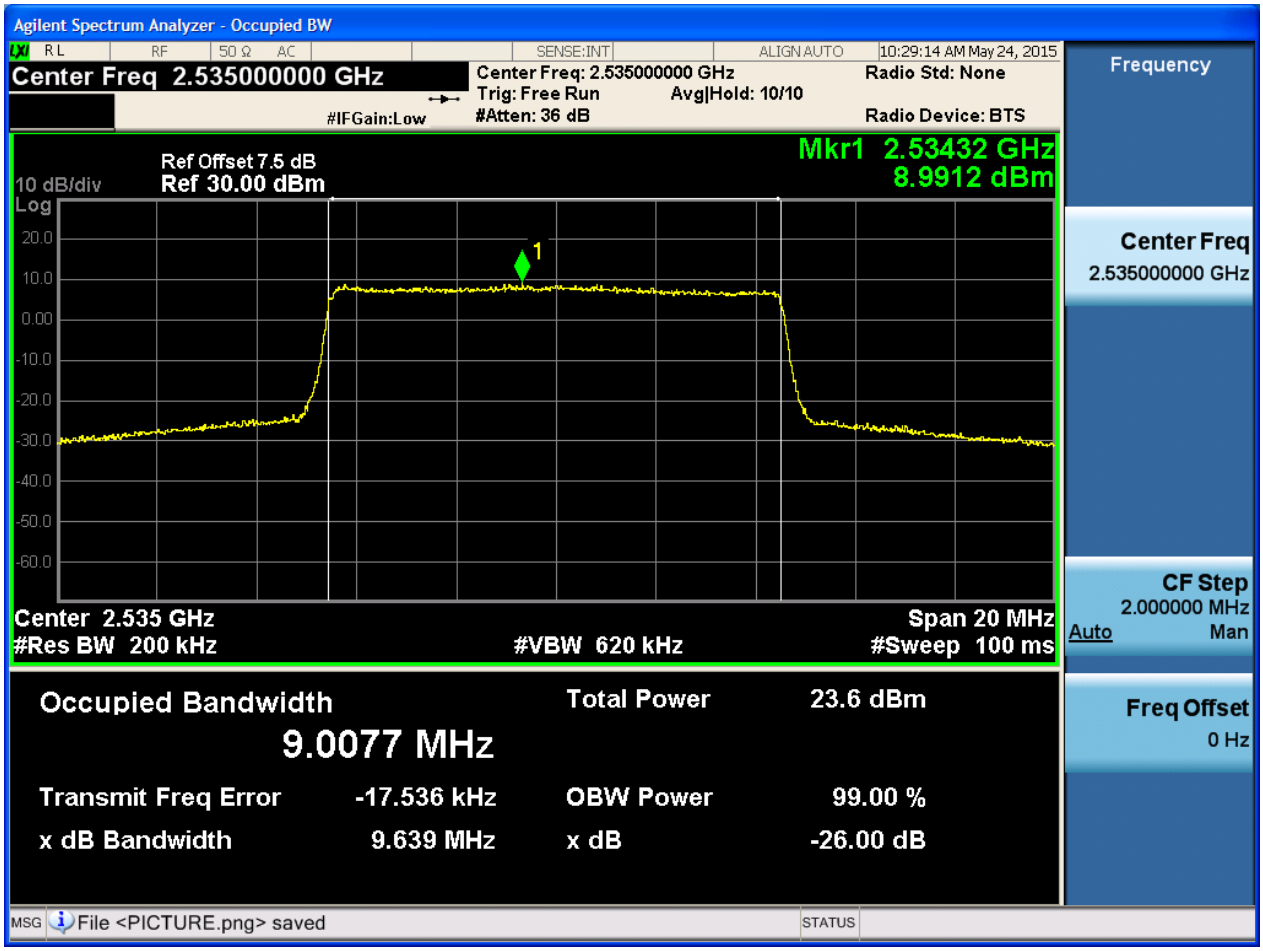
4.2.1.1.2.2 Test Channel = MCH

4.2.1.1.2.2.1 Test RB = RB50#0



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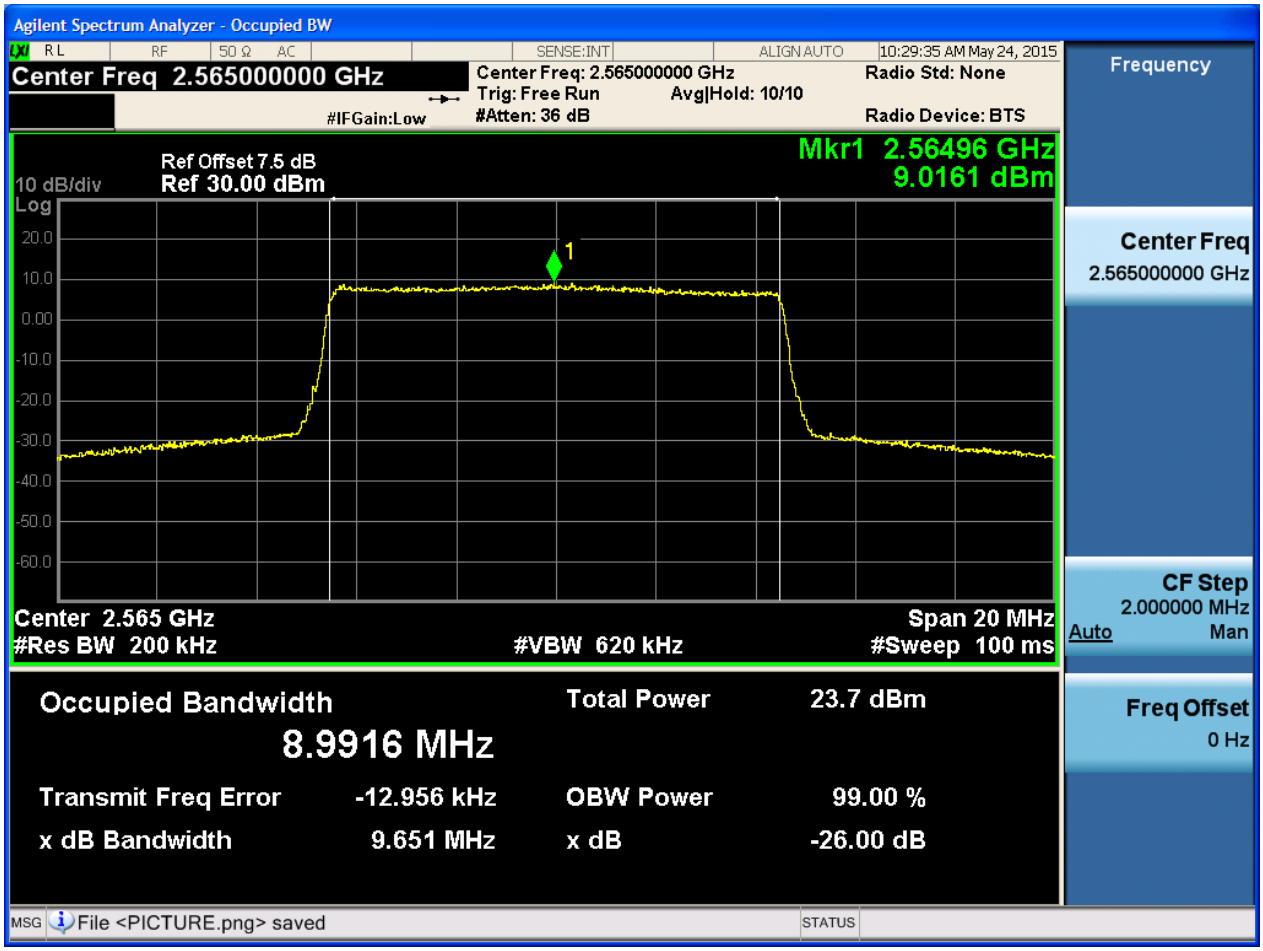
4.2.1.1.2.3 Test Channel = HCH

4.2.1.1.2.3.1 Test RB = RB50#0



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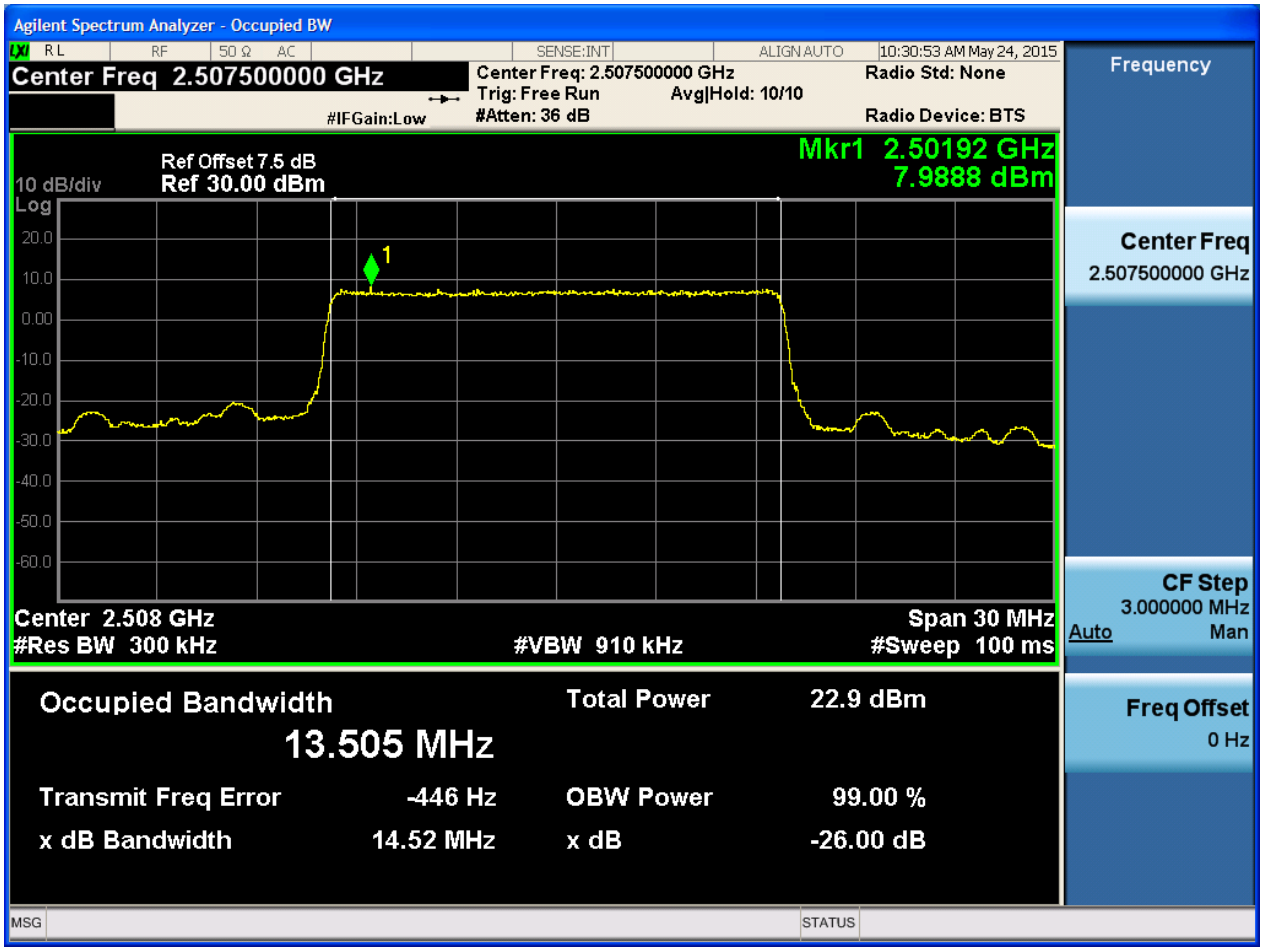
4.2.1.1.3 Test Bandwidth = 15

4.2.1.1.3.1 Test Channel = LCH

4.2.1.1.3.1.1 Test RB = RB75#0



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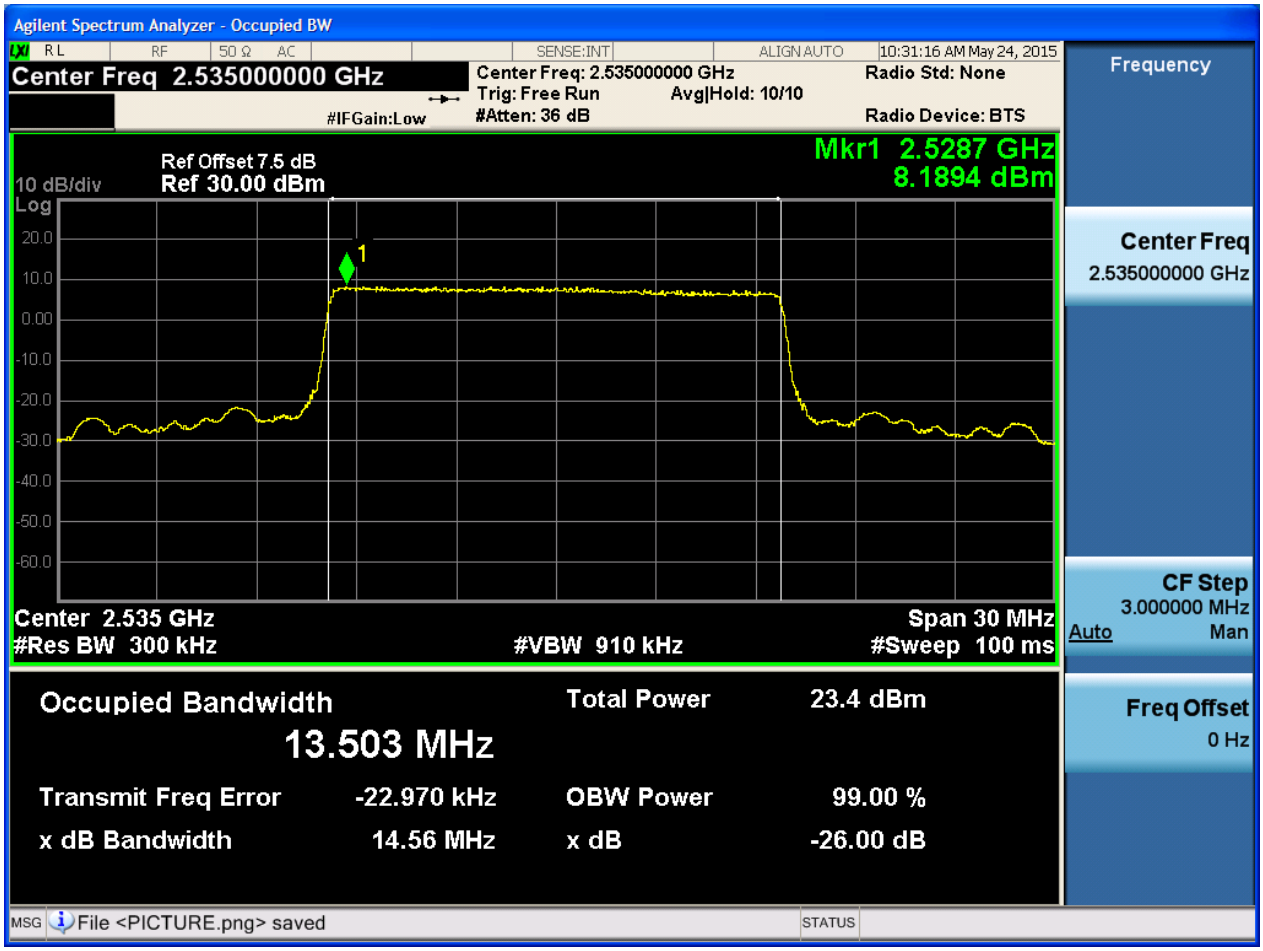
4.2.1.1.3.2 Test Channel = MCH

4.2.1.1.3.2.1 Test RB = RB75#0



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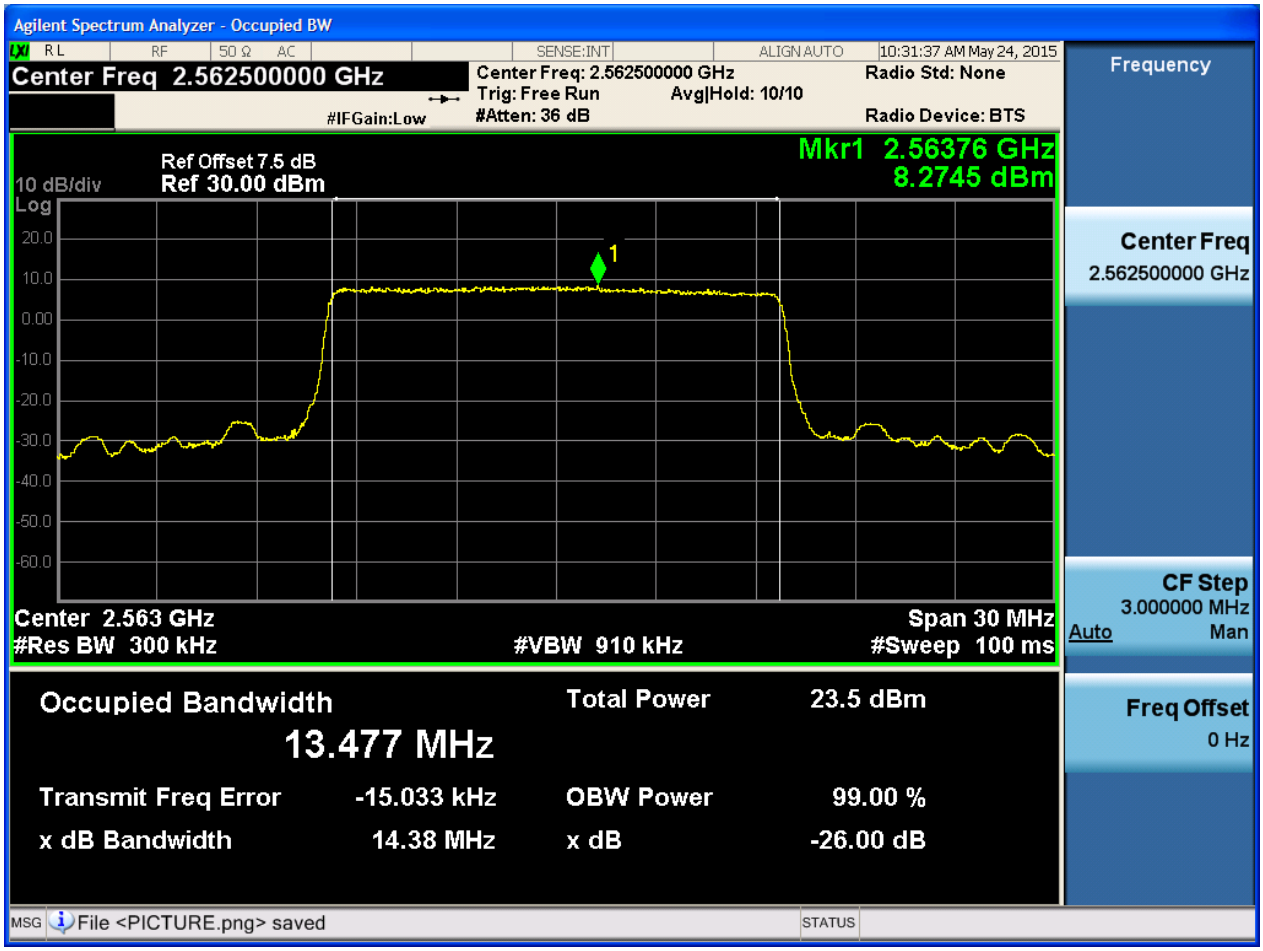
4.2.1.1.3.3 Test Channel = HCH

4.2.1.1.3.3.1 Test RB = RB75#0



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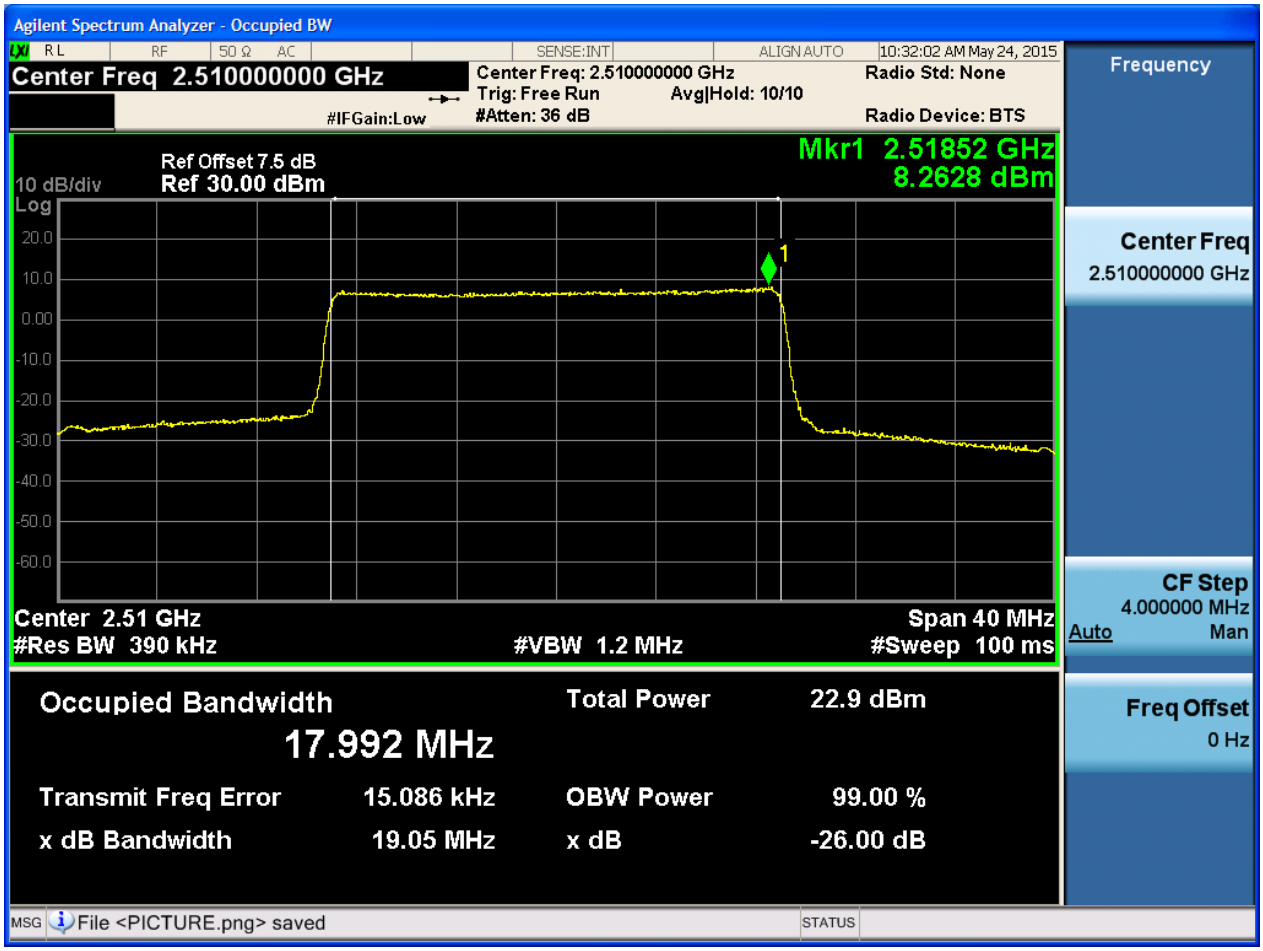
4.2.1.1.4 Test Bandwidth = 20

4.2.1.1.4.1 Test Channel = LCH

4.2.1.1.4.1.1 Test RB = RB100#0



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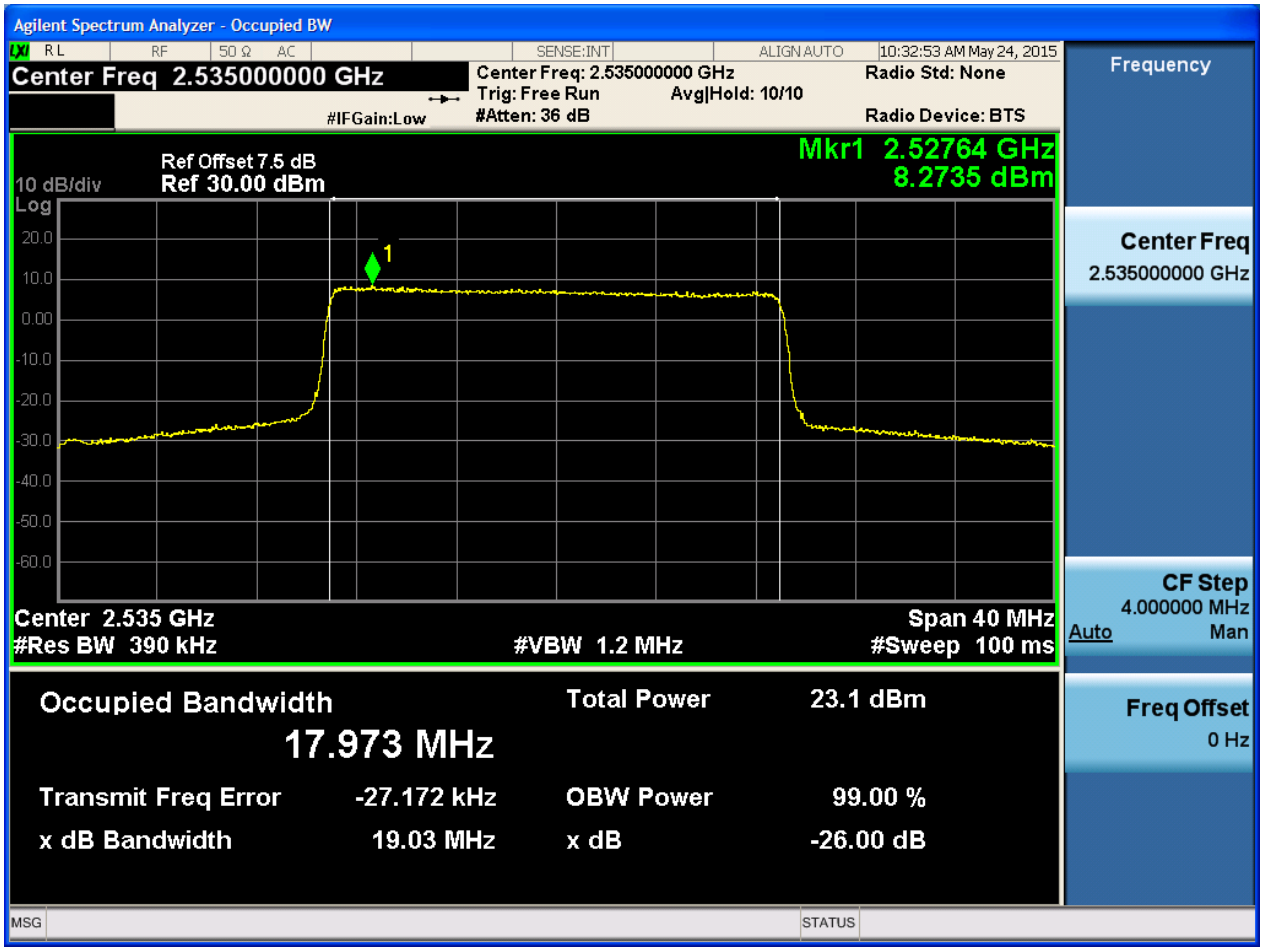
4.2.1.1.4.2 Test Channel = MCH

4.2.1.1.4.2.1 Test RB = RB100#0



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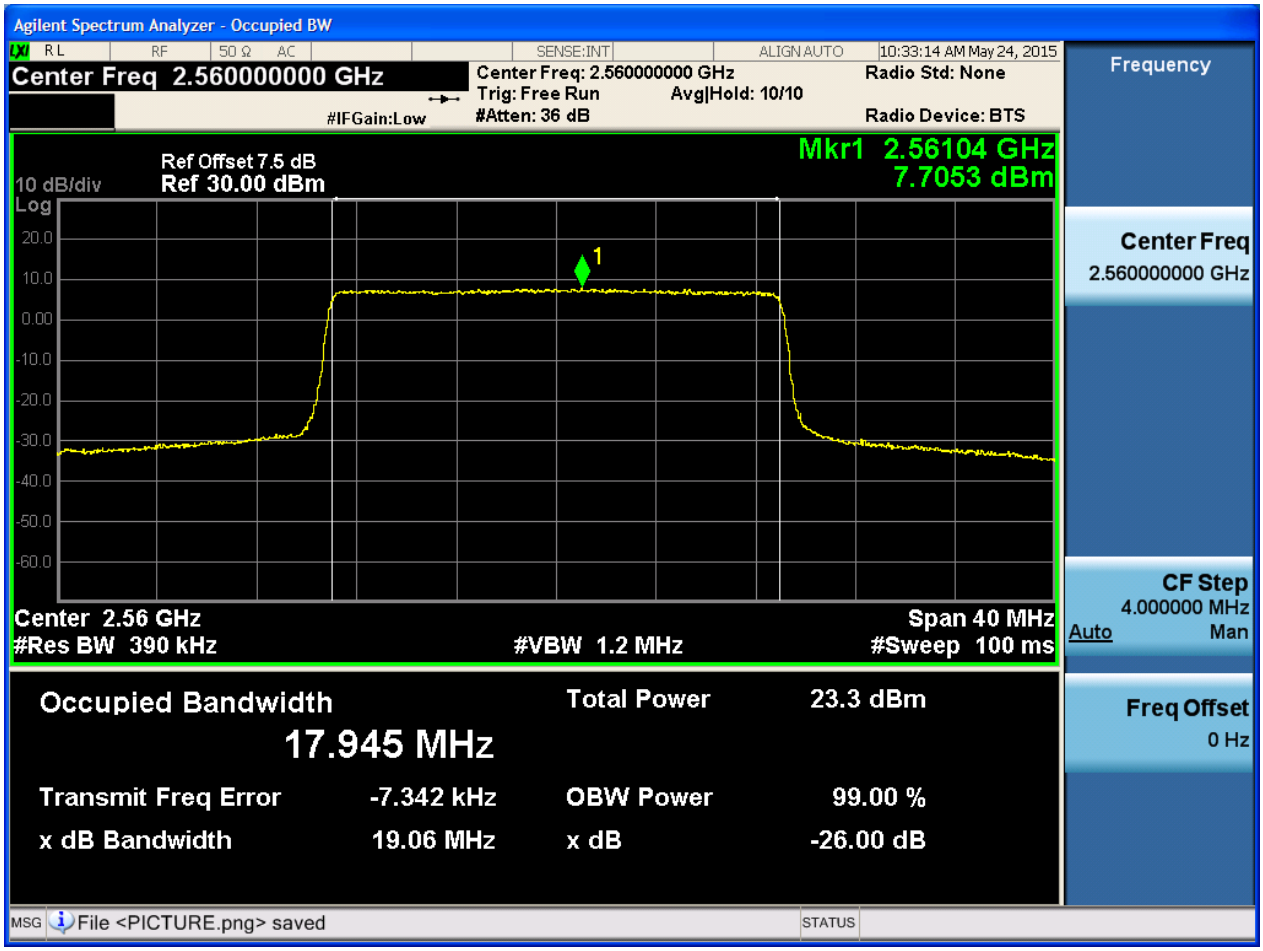
4.2.1.1.4.3 Test Channel = HCH

4.2.1.1.4.3.1 Test RB = RB100#0



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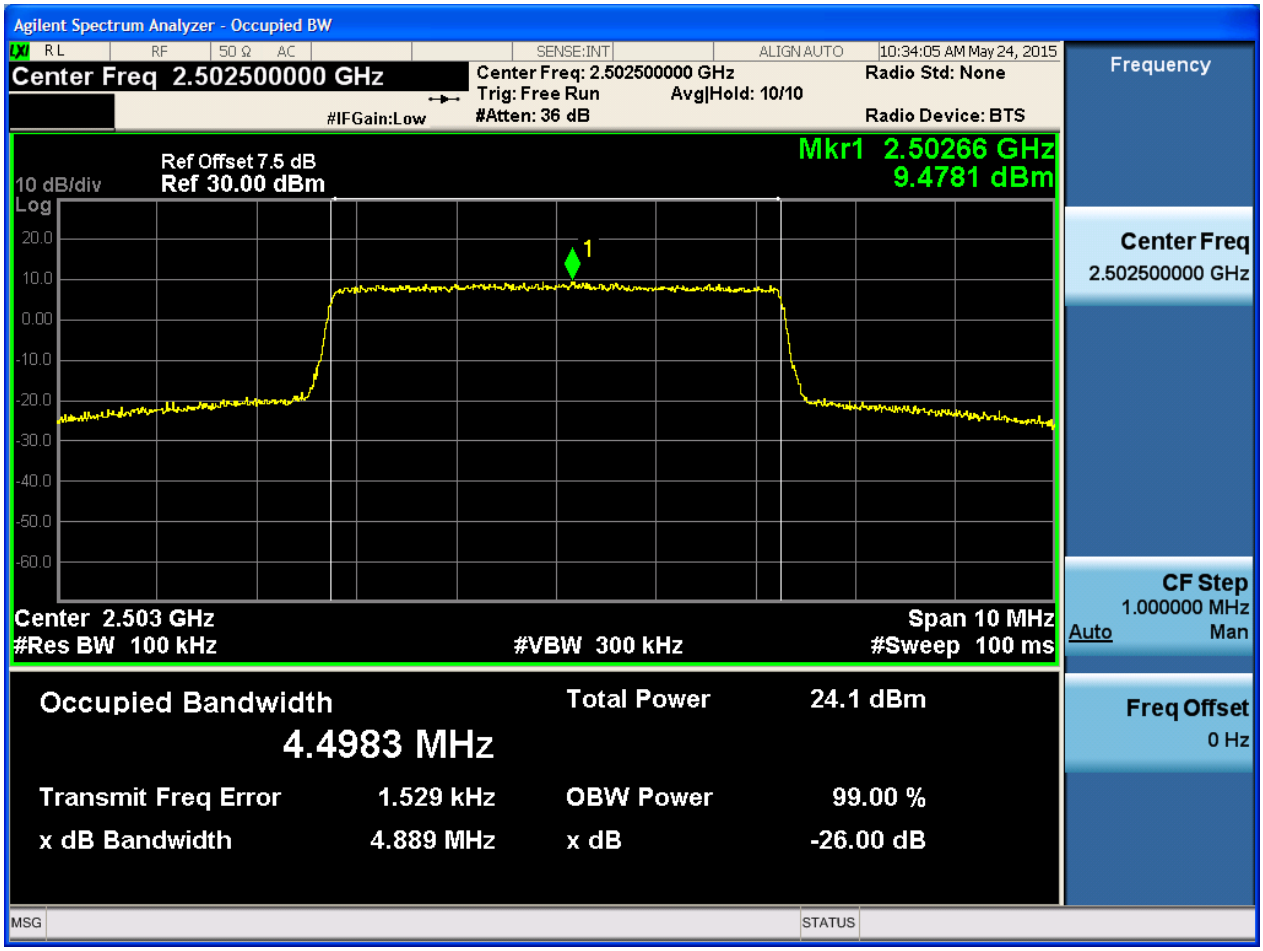
4.2.1.2 Test Mode = LTE/TM2

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



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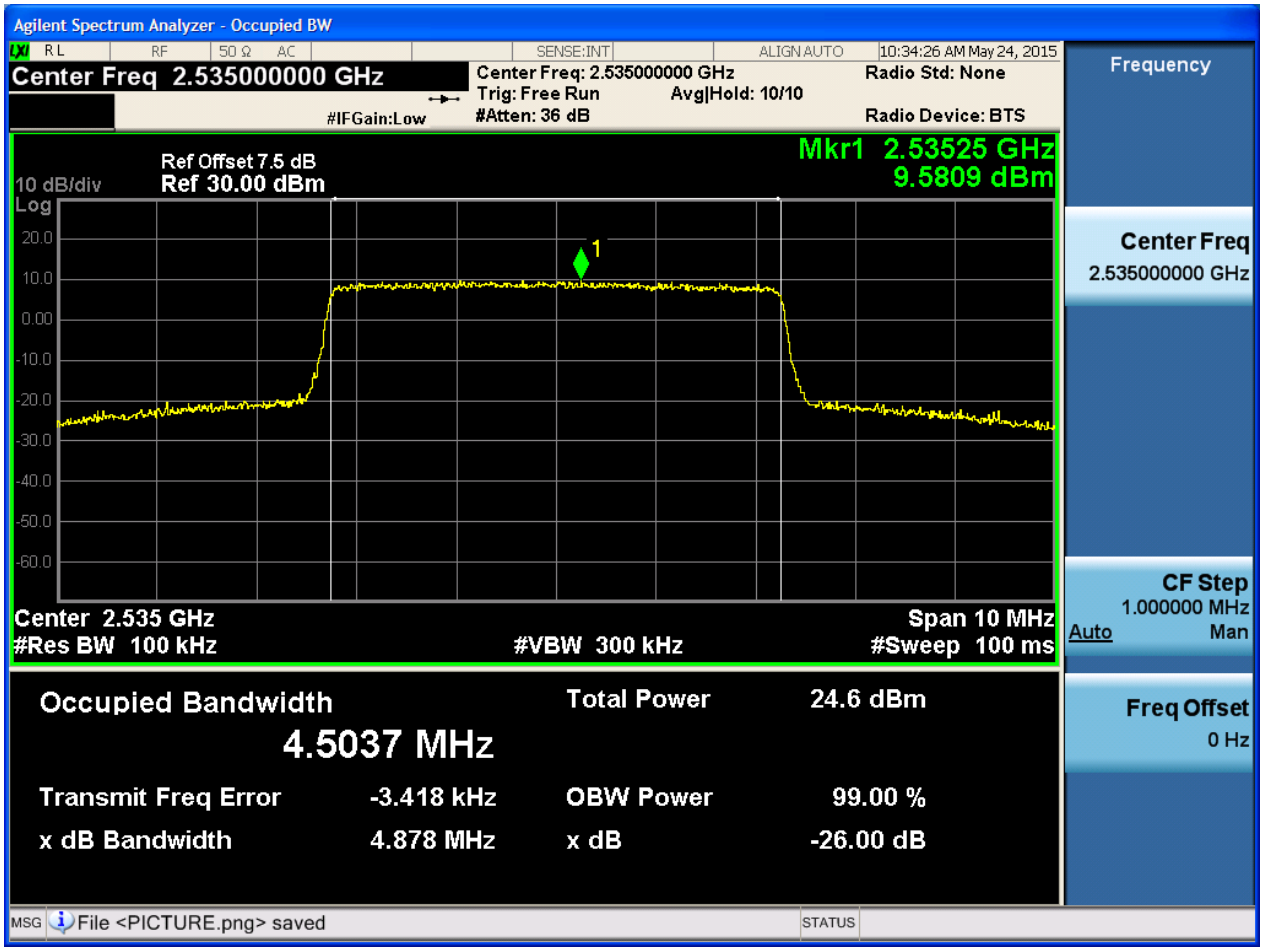
4.2.1.2.1.2 Test Channel = MCH

4.2.1.2.1.2.1 Test RB = RB25#0



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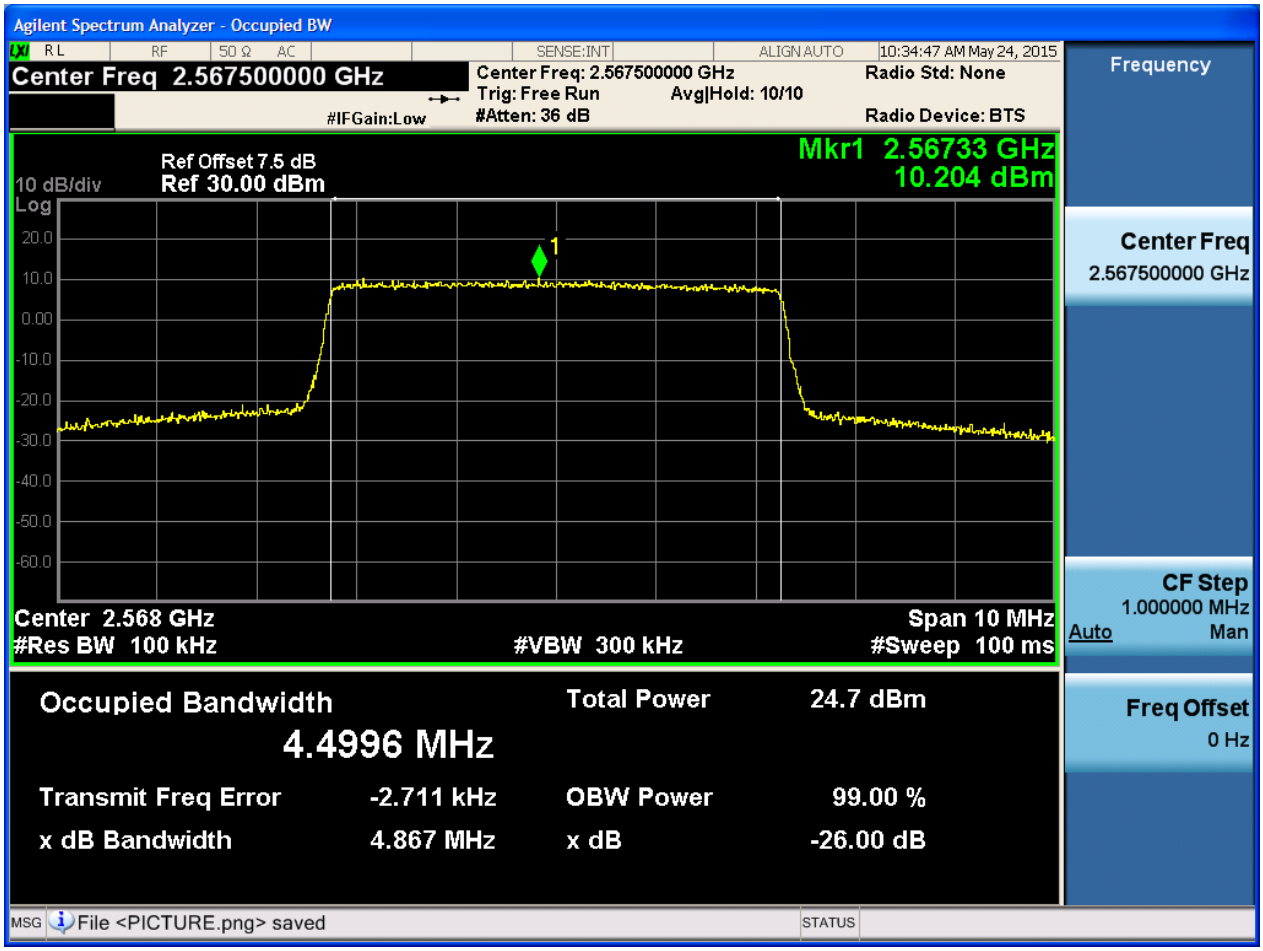
4.2.1.2.1.3 Test Channel = HCH

4.2.1.2.1.3.1 Test RB = RB25#0



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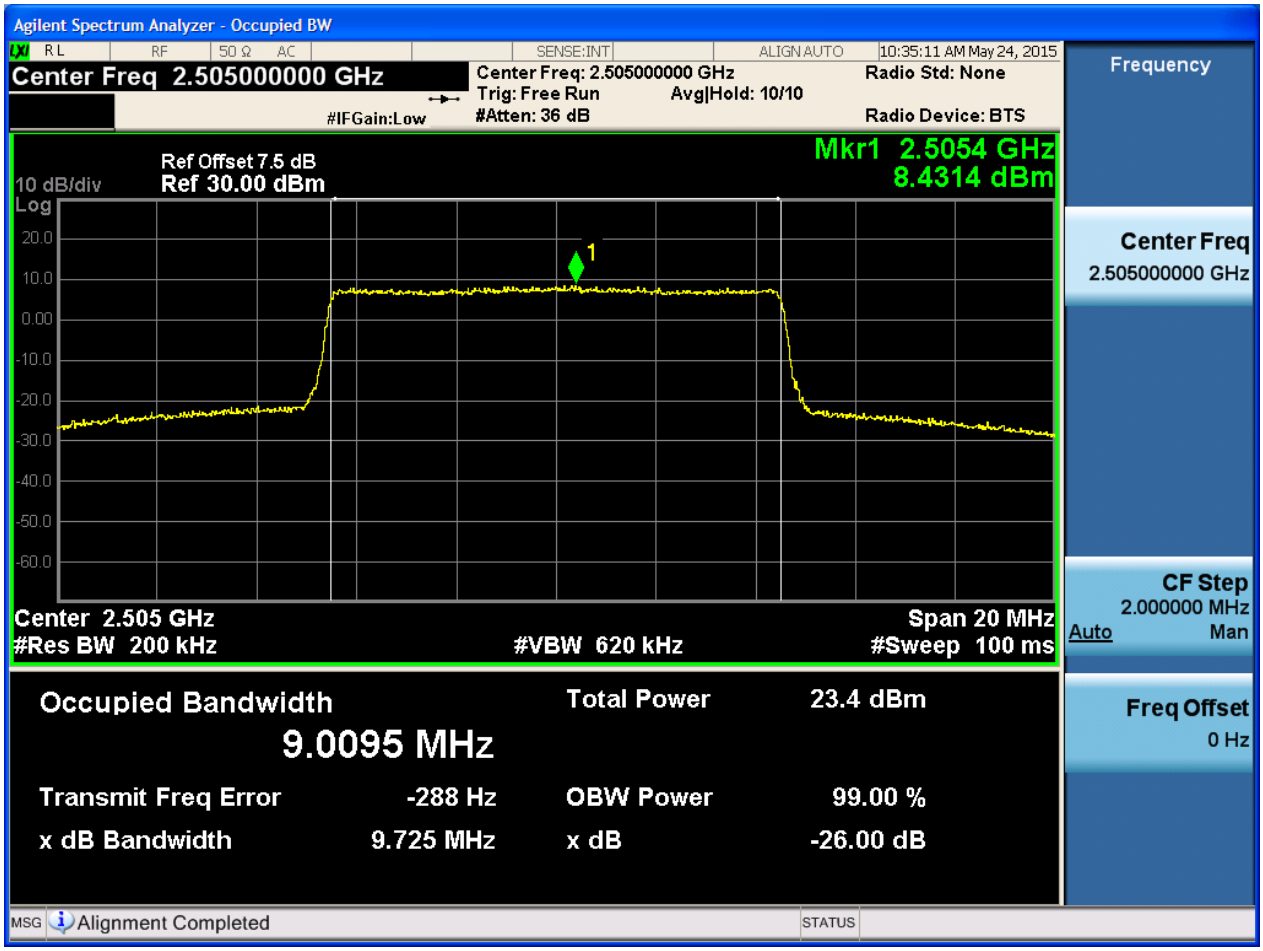
4.2.1.2.2 Test Bandwidth = 10

4.2.1.2.2.1 Test Channel = LCH

4.2.1.2.2.1.1 Test RB = RB50#0



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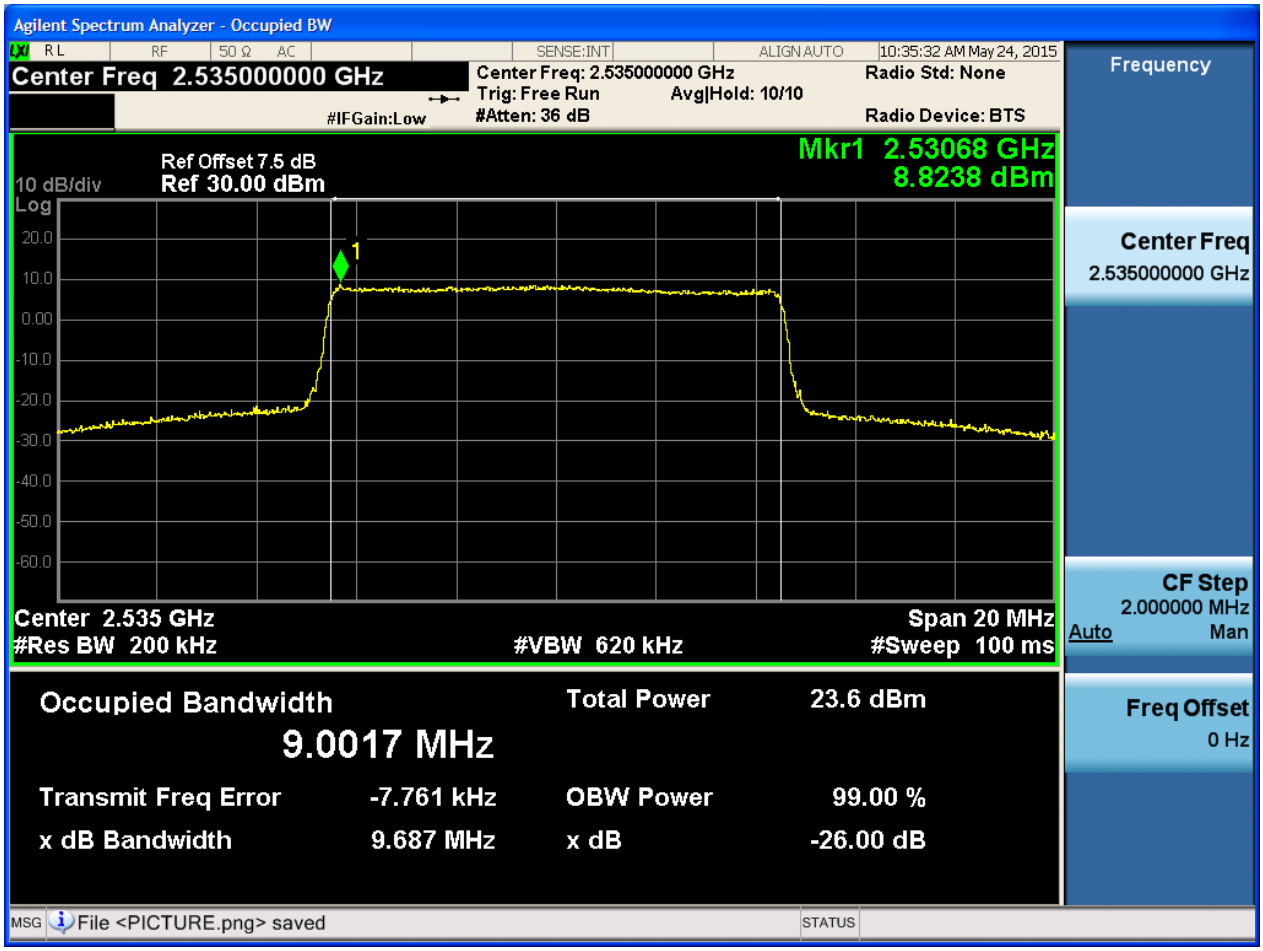
4.2.1.2.2.2 Test Channel = MCH

4.2.1.2.2.2.1 Test RB = RB50#0



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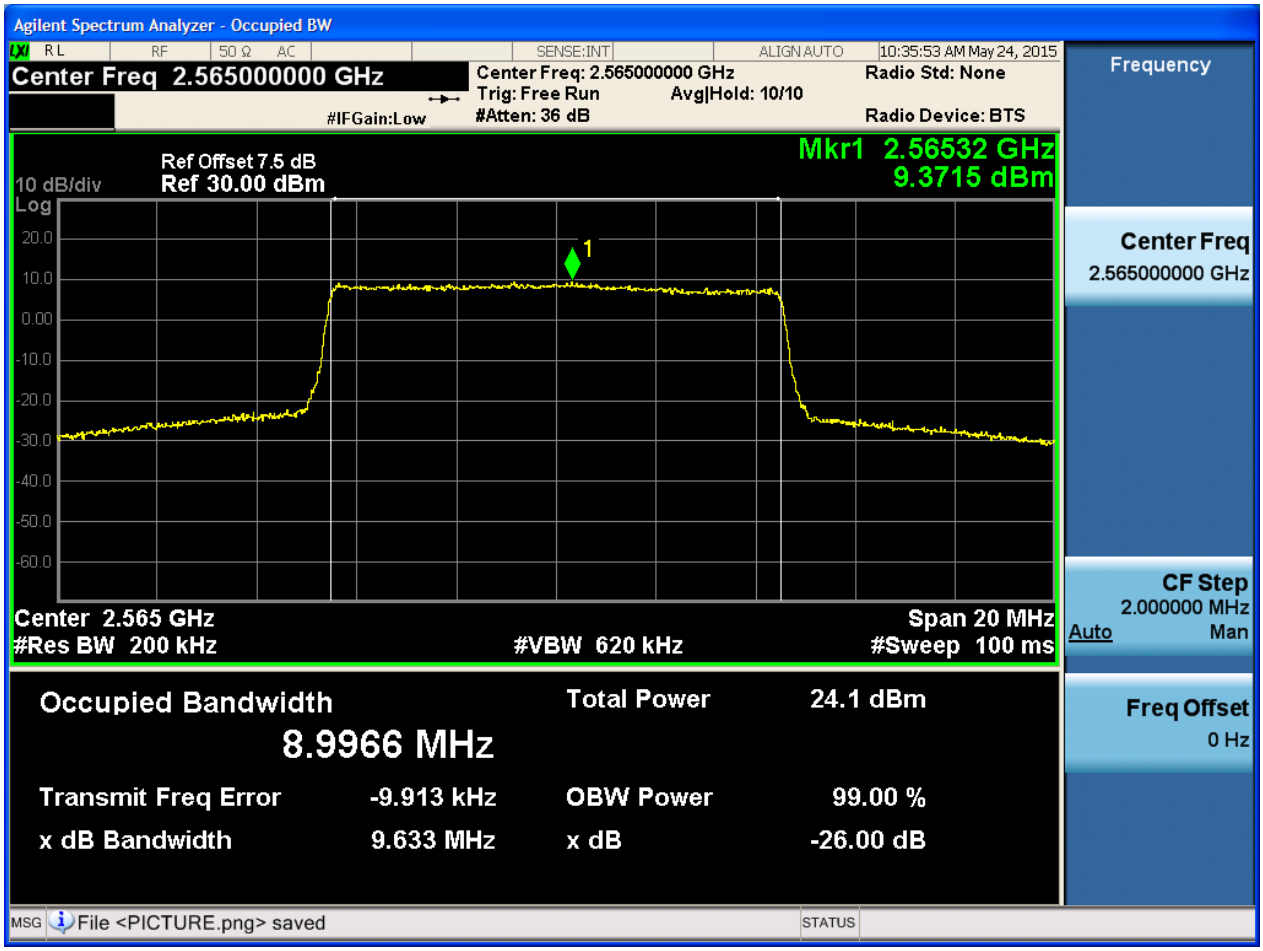
4.2.1.2.2.3 Test Channel = HCH

4.2.1.2.2.3.1 Test RB = RB50#0



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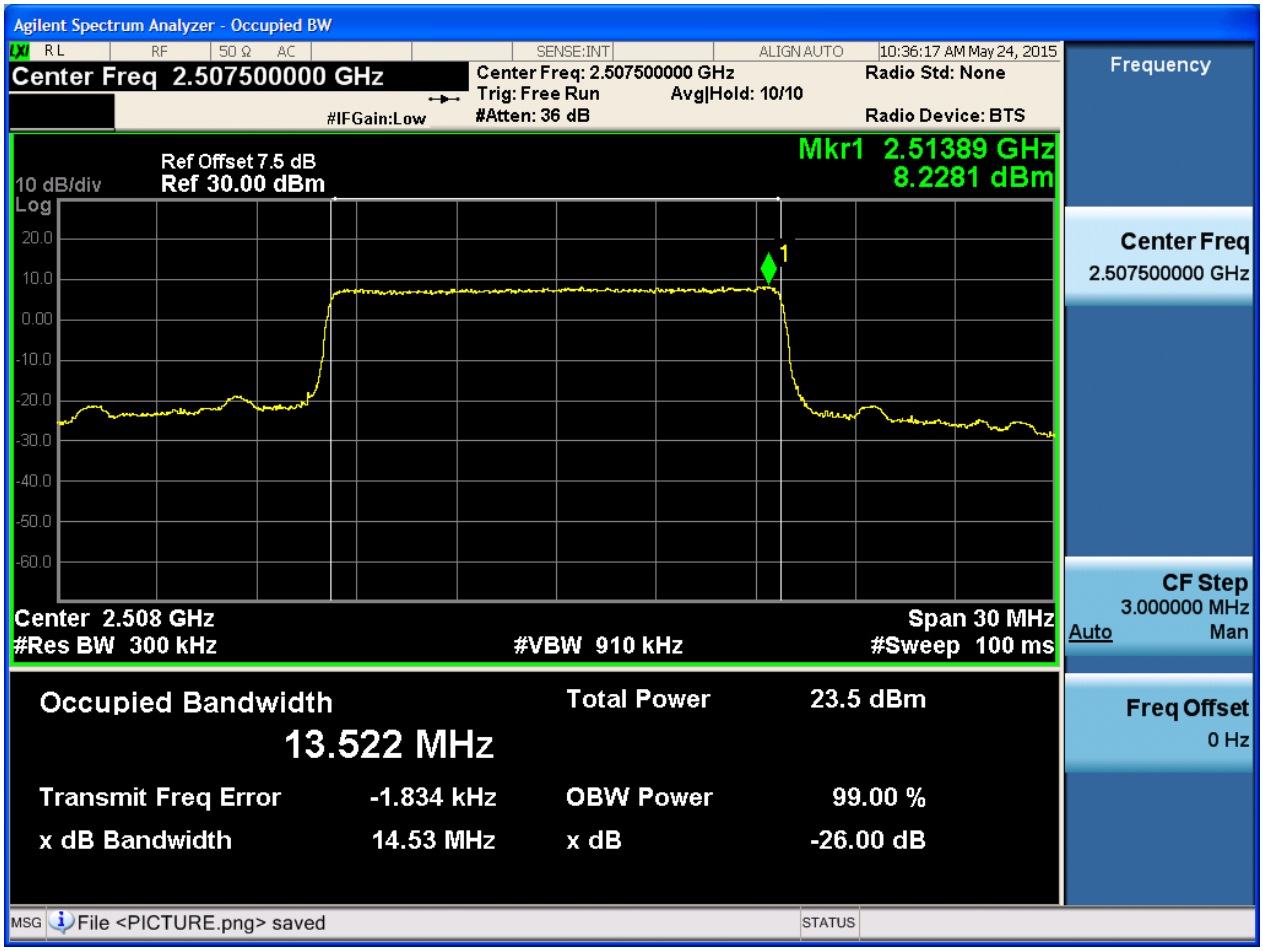
4.2.1.2.3 Test Bandwidth = 15

4.2.1.2.3.1 Test Channel = LCH

4.2.1.2.3.1.1 Test RB = RB75#0



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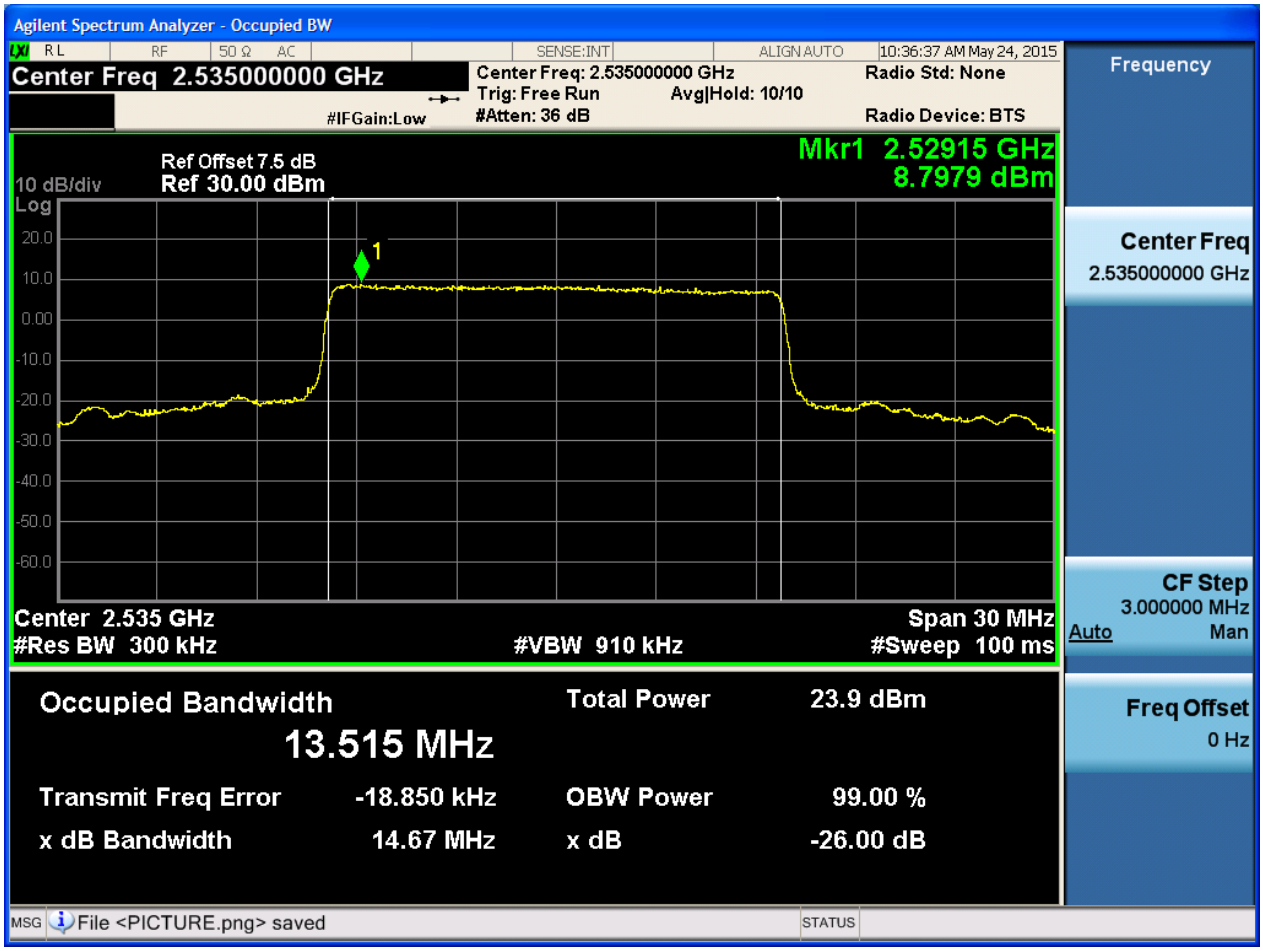
4.2.1.2.3.2 Test Channel = MCH

4.2.1.2.3.2.1 Test RB = RB75#0



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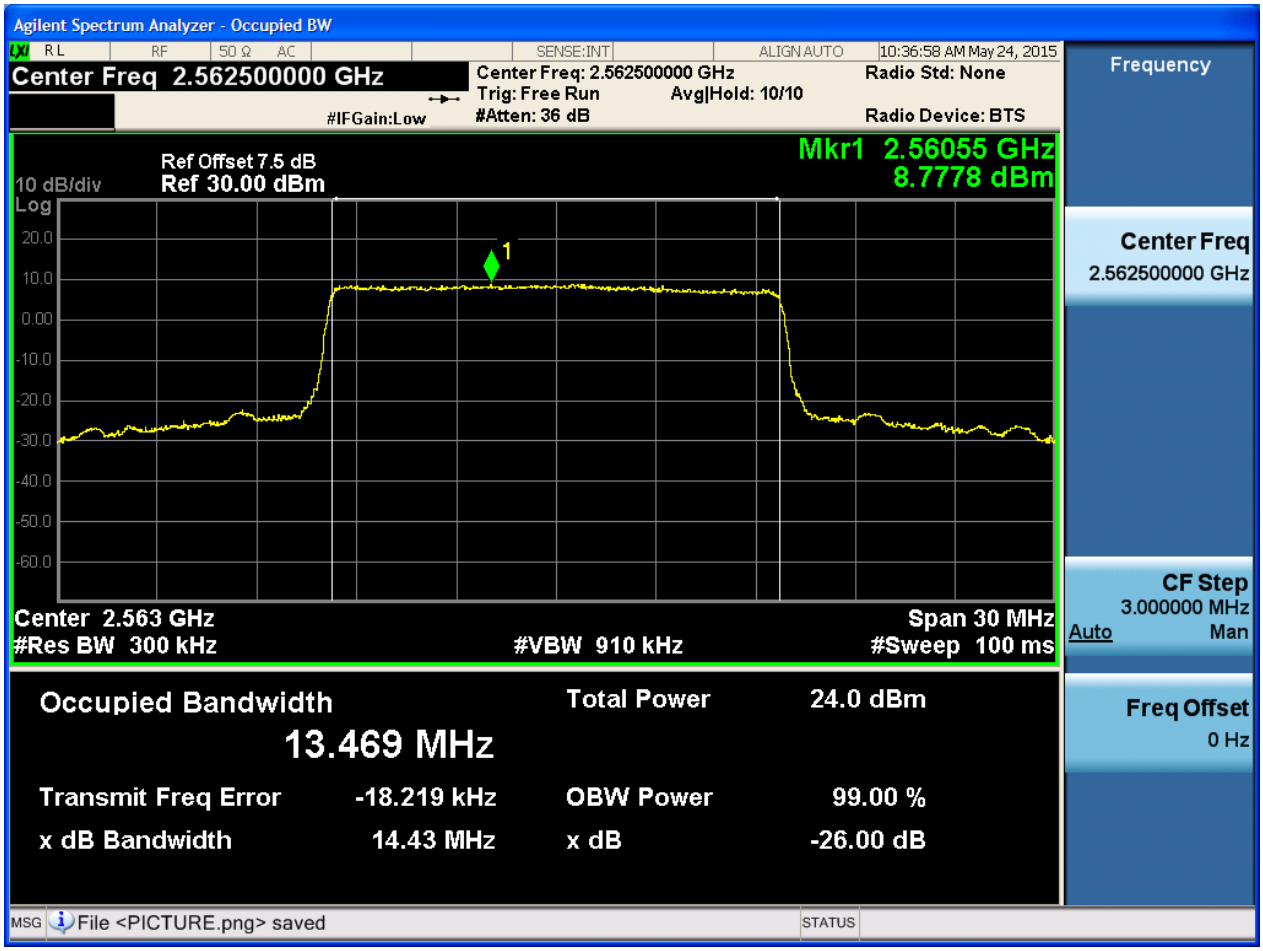
4.2.1.2.3.3 Test Channel = HCH

4.2.1.2.3.3.1 Test RB = RB75#0



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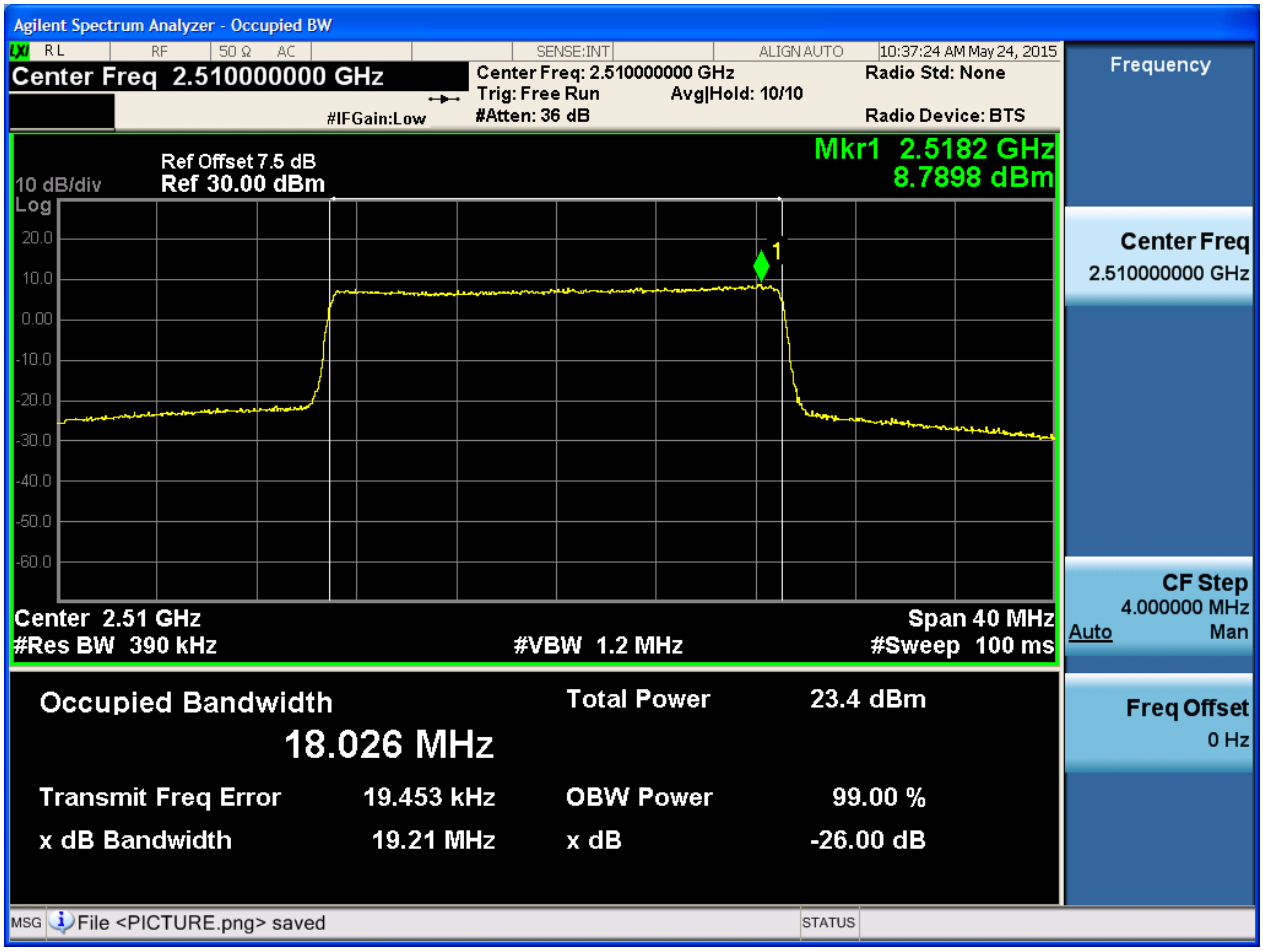
4.2.1.2.4 Test Bandwidth = 20

4.2.1.2.4.1 Test Channel = LCH

4.2.1.2.4.1.1 Test RB = RB100#0



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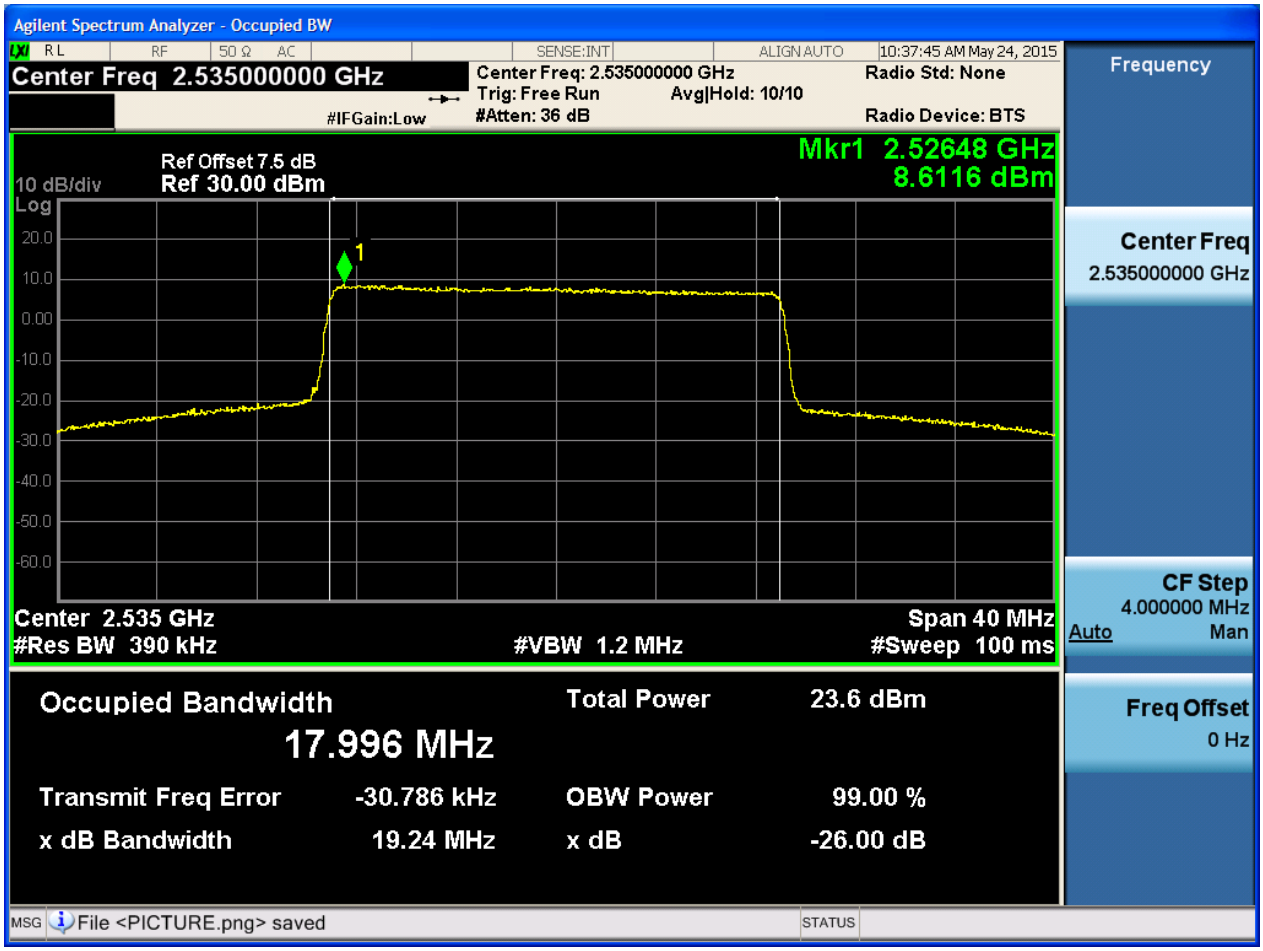
4.2.1.2.4.2 Test Channel = MCH

4.2.1.2.4.2.1 Test RB = RB100#0



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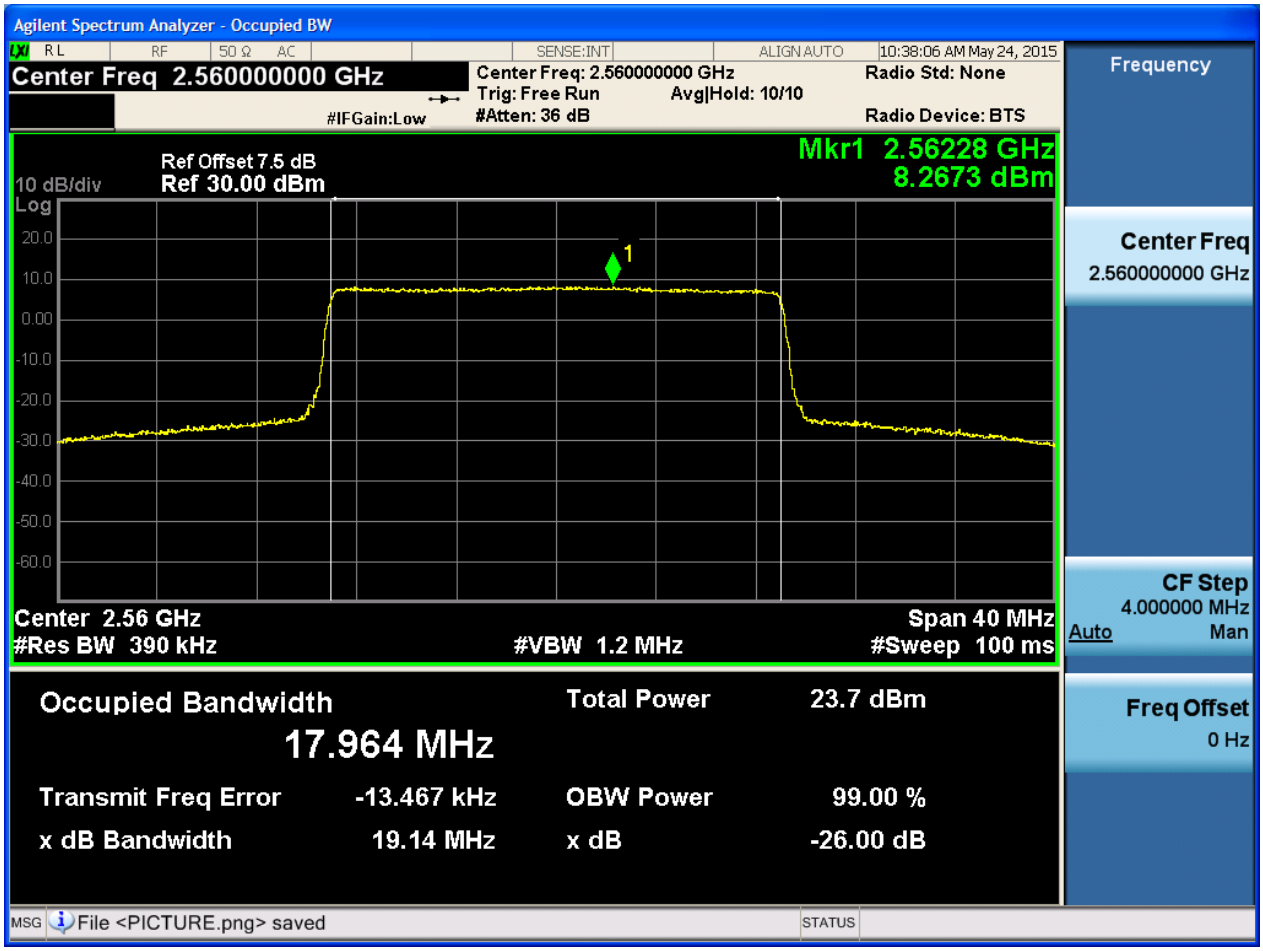
4.2.1.2.4.3 Test Channel = HCH

4.2.1.2.4.3.1 Test RB = RB100#0



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5Appendix_E: Band Edges Compliance

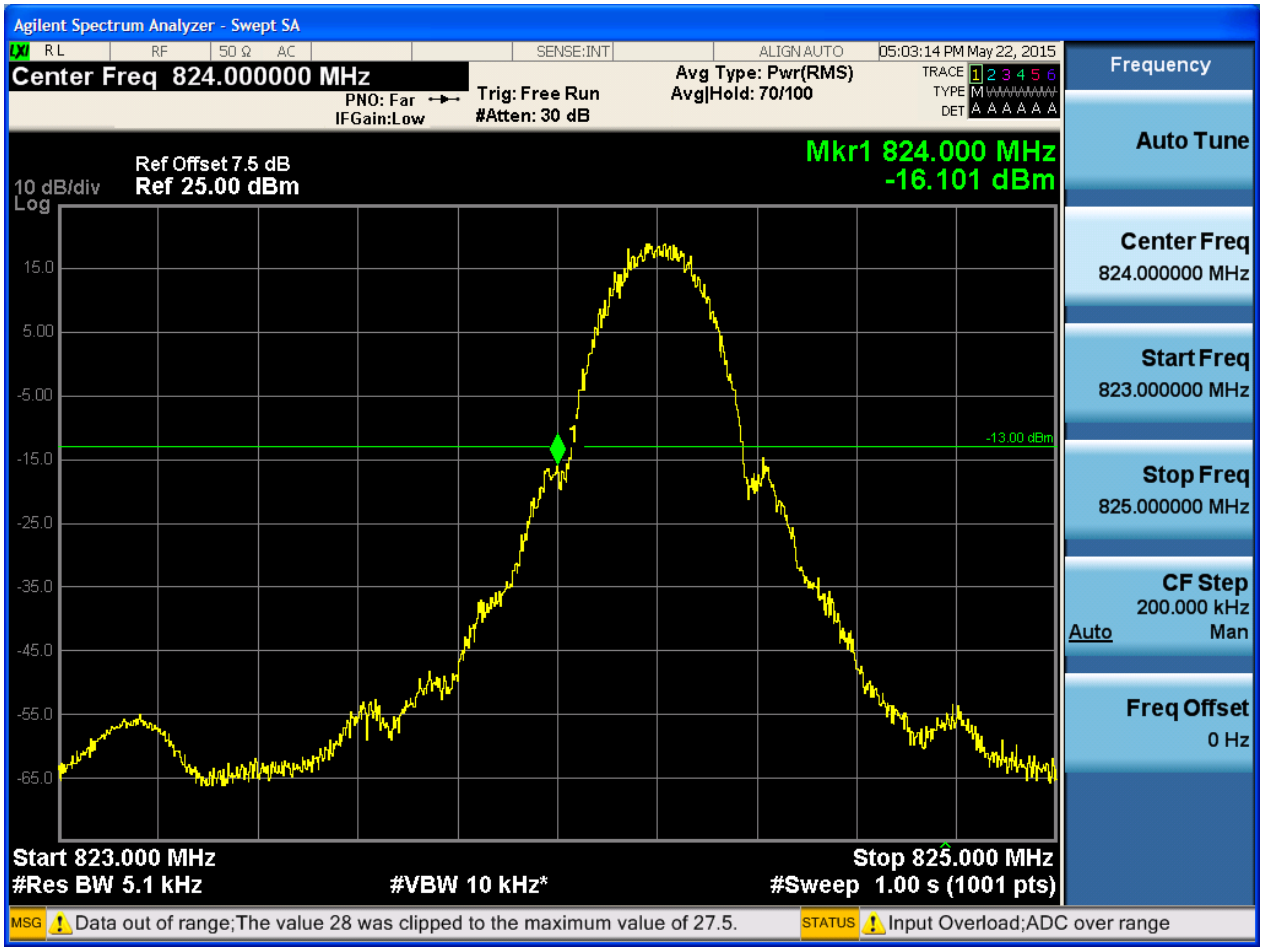
Part I - Test Plots

5.1 For GSM

5.1.1 Test Band = GSM850

5.1.1.1 Test Mode = GSM/TM1

5.1.1.1.1 Test Channel = LCH



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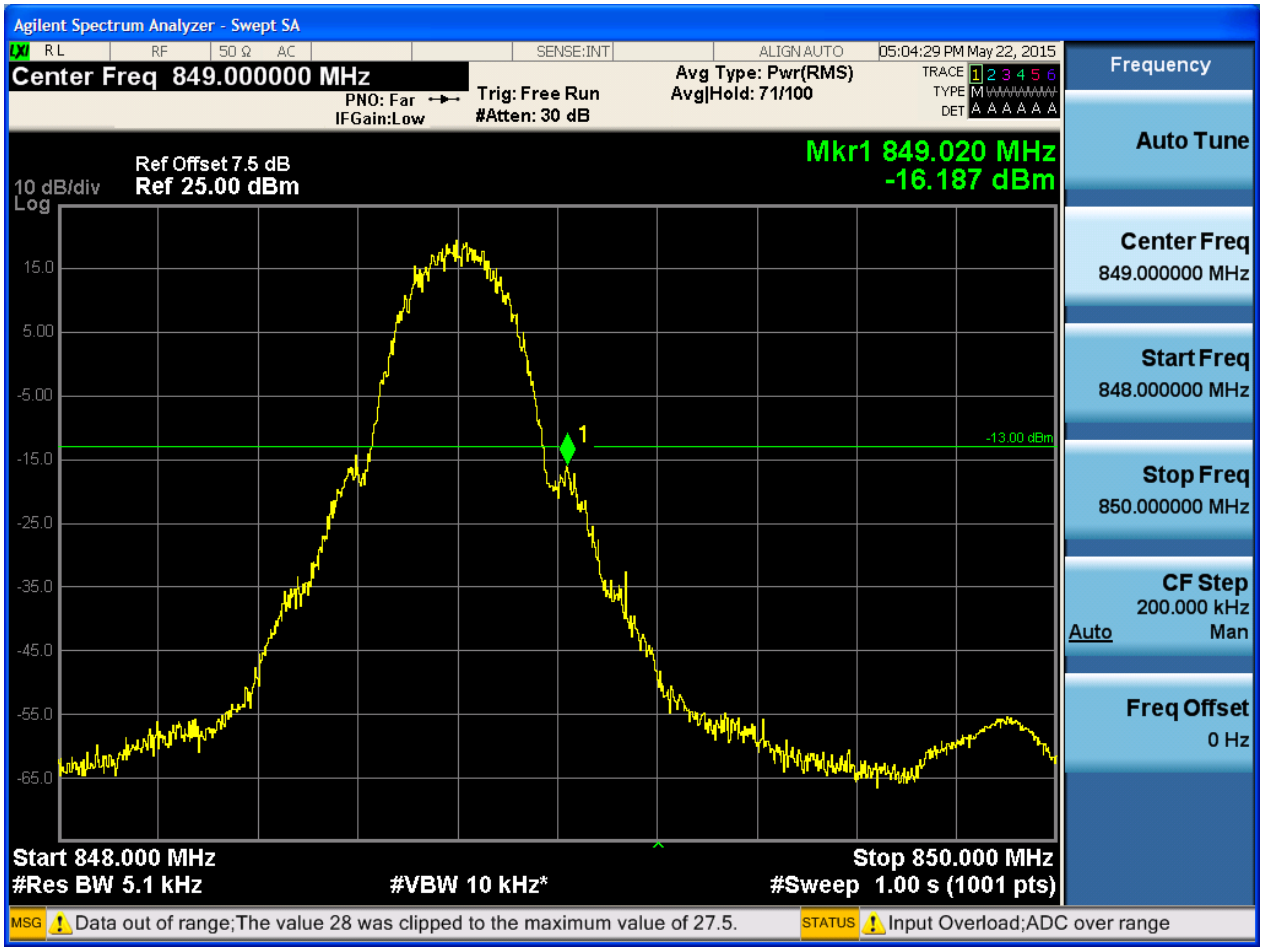
5.1.1.1.2 Test Channel = HCH



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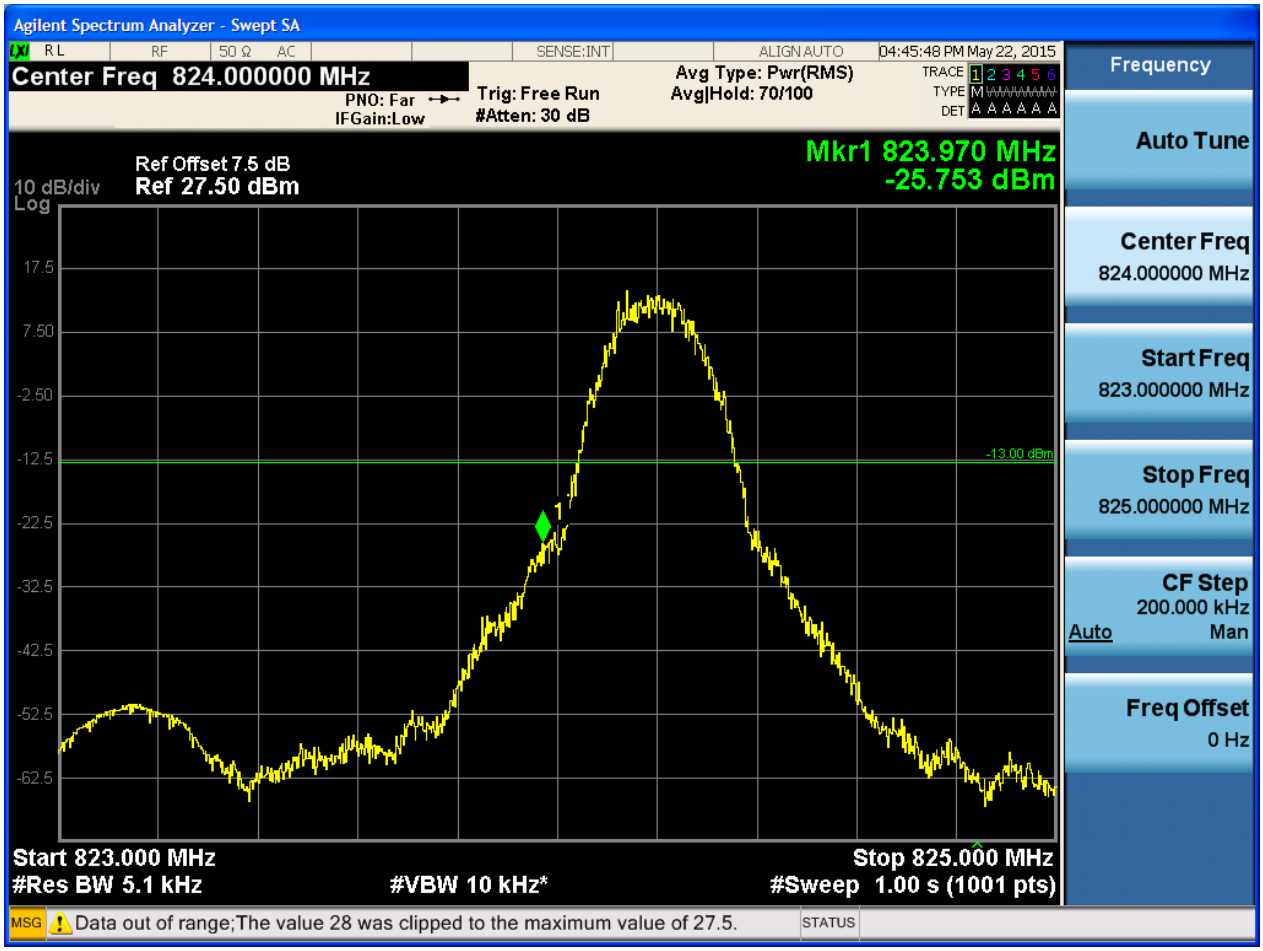
5.1.1.2 Test Mode = GSM/TM2

5.1.1.2.1 Test Channel = LCH



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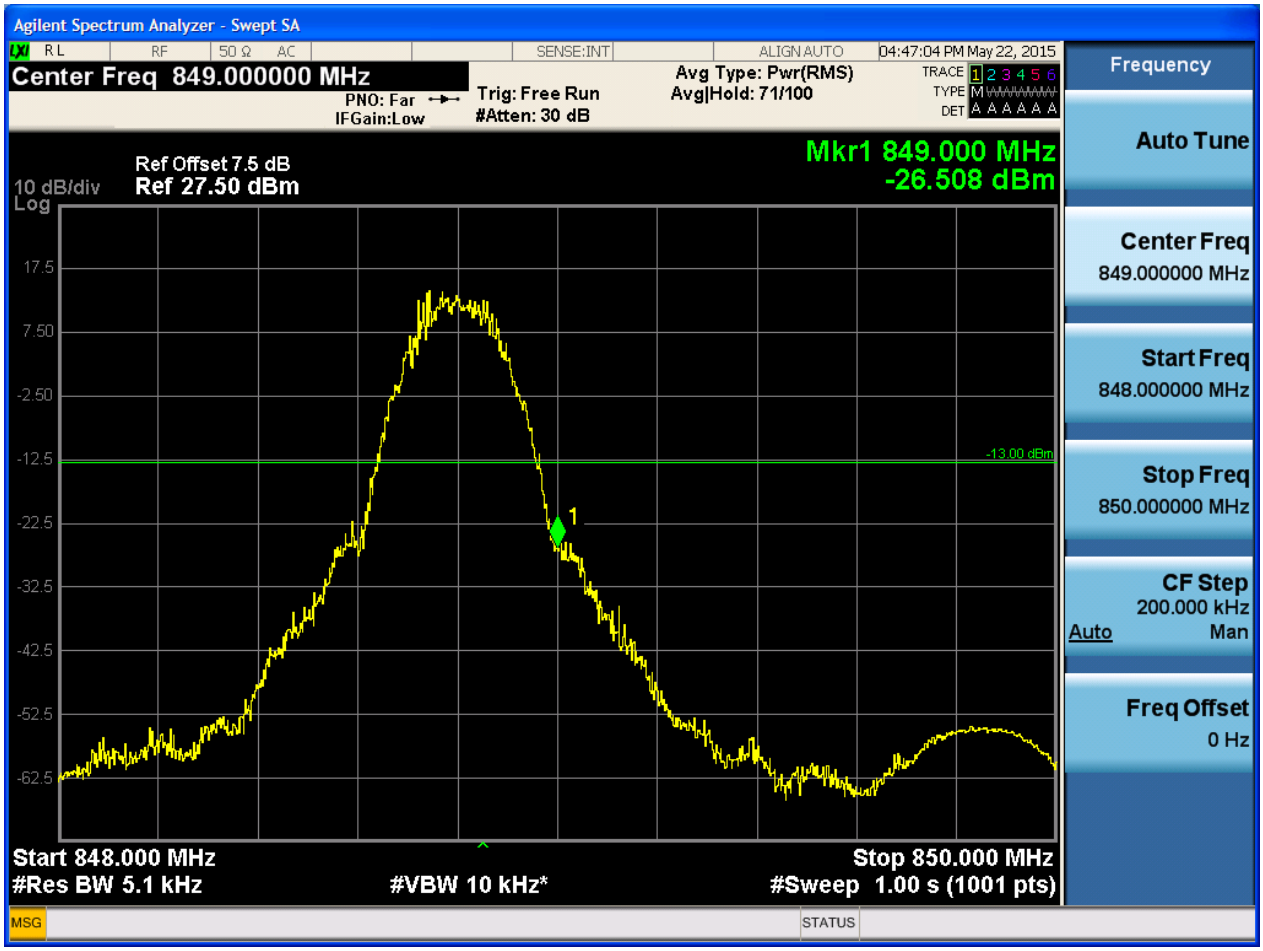
5.1.1.2.2 Test Channel = HCH



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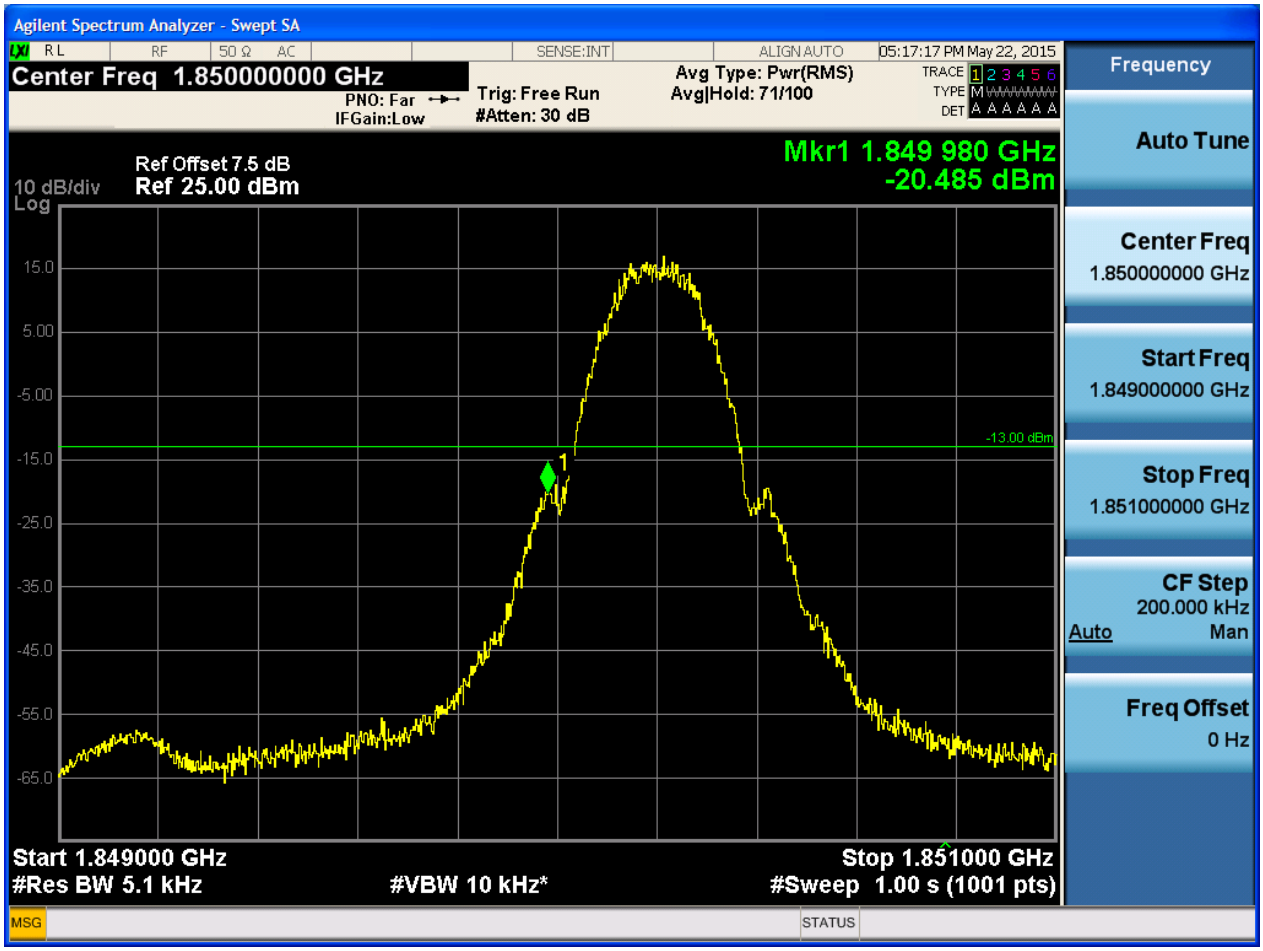
5.1.2 Test Band = GSM1900

5.1.2.1 Test Mode = GSM/TM1

5.1.2.1.1 Test Channel = LCH



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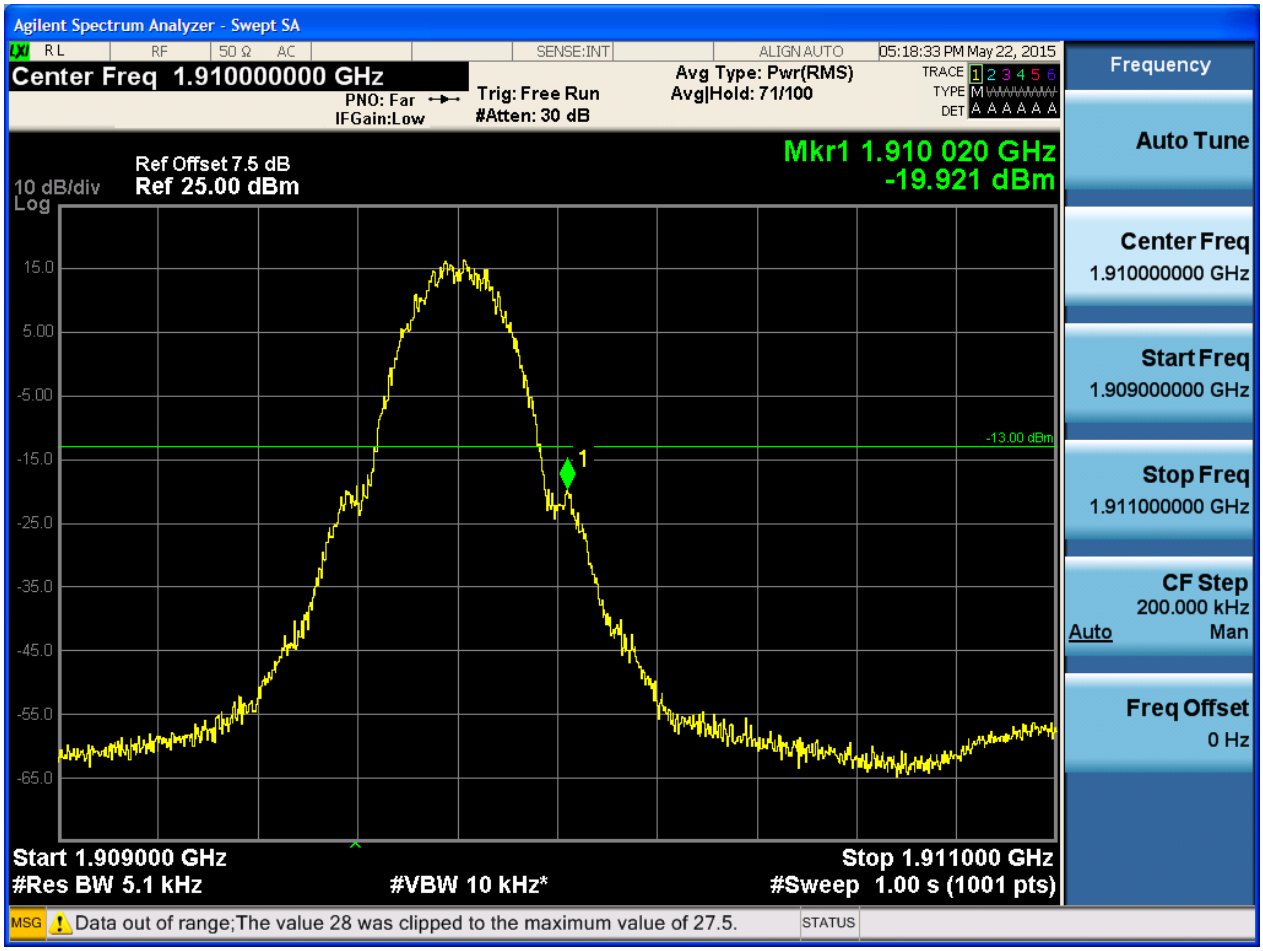
5.1.2.1.2 Test Channel = HCH



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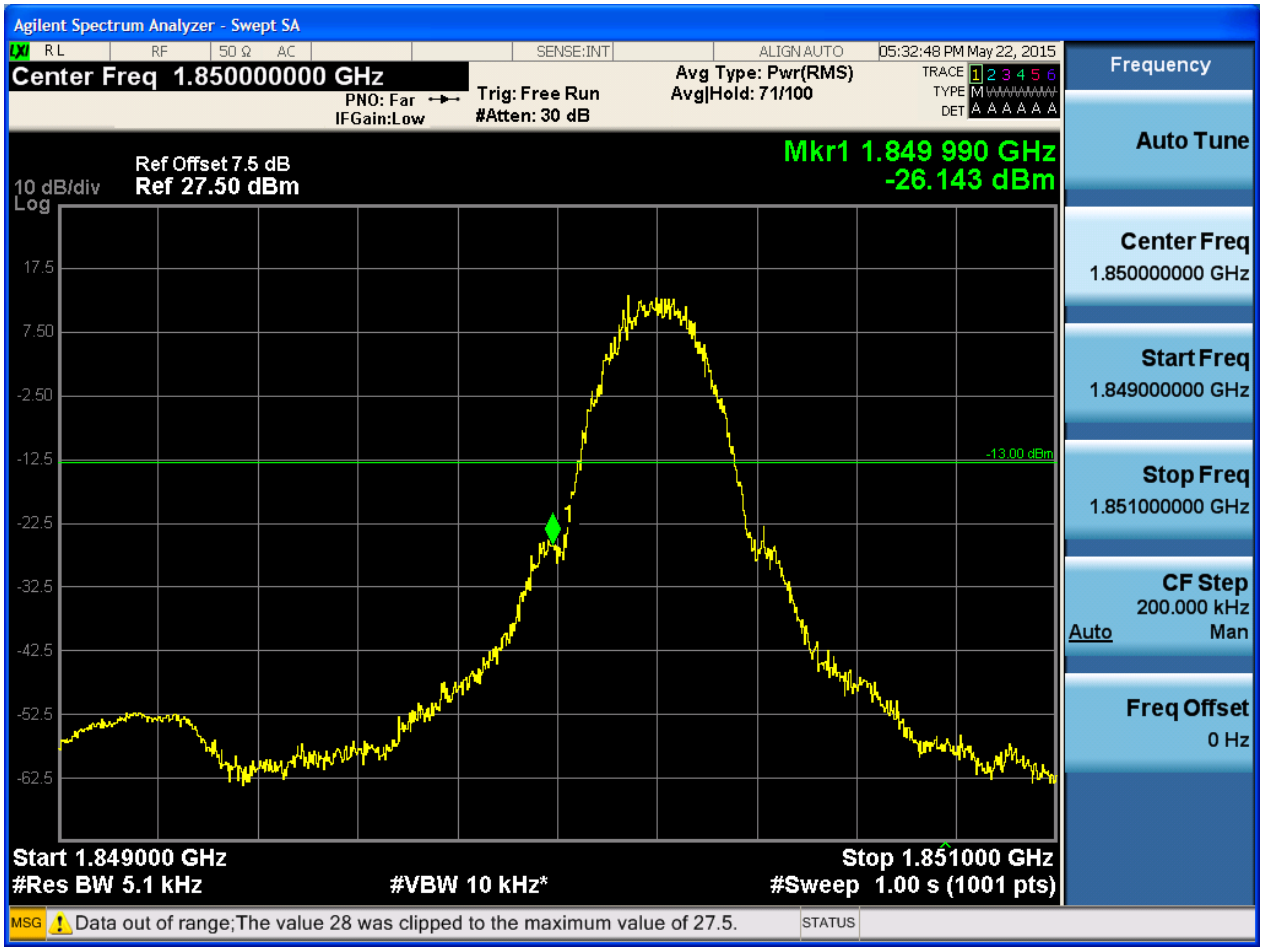
5.1.2.2 Test Mode = GSM/TM2

5.1.2.2.1 Test Channel = LCH



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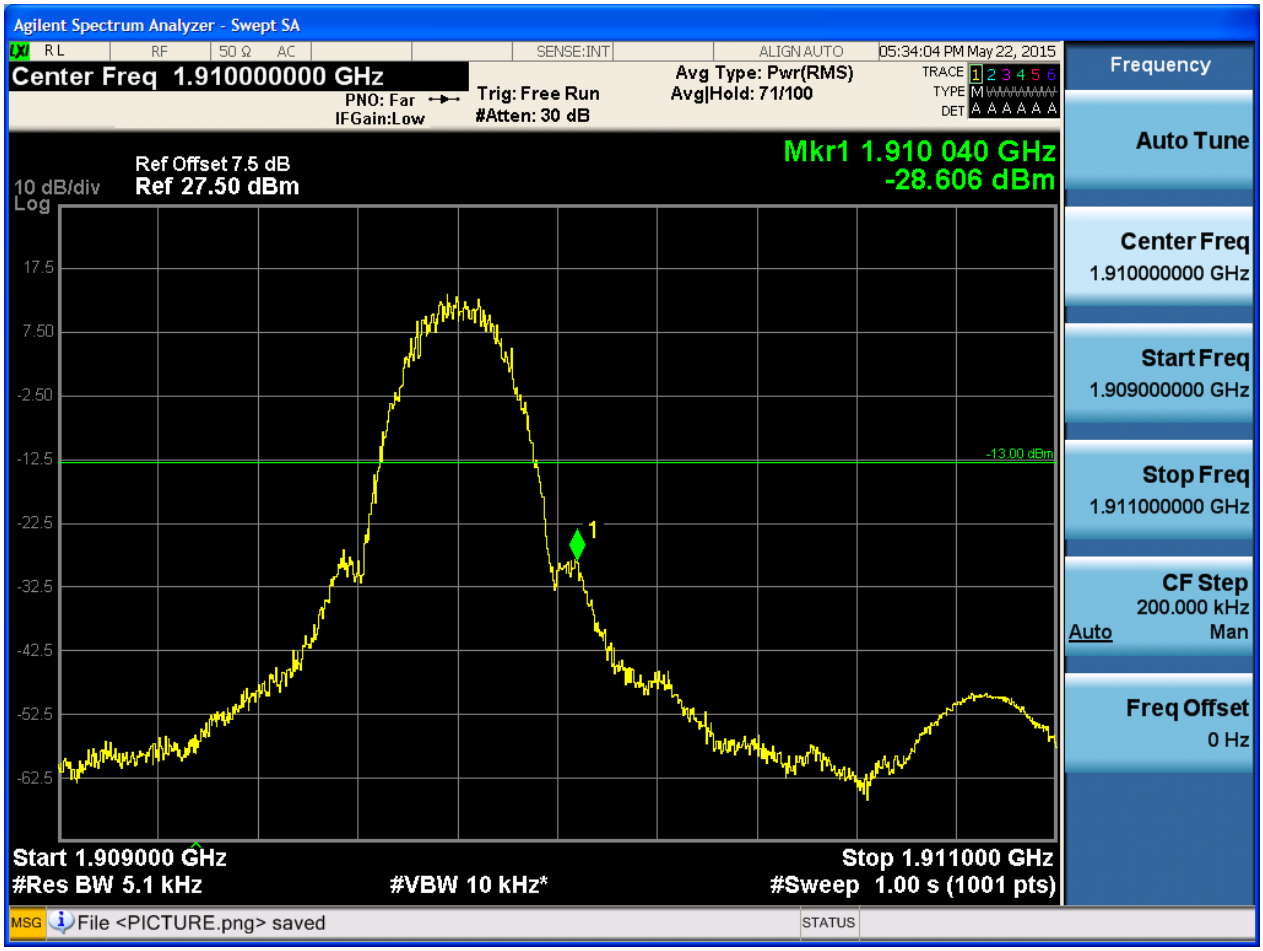
5.1.2.2.2 Test Channel = HCH



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5.2 For LTE

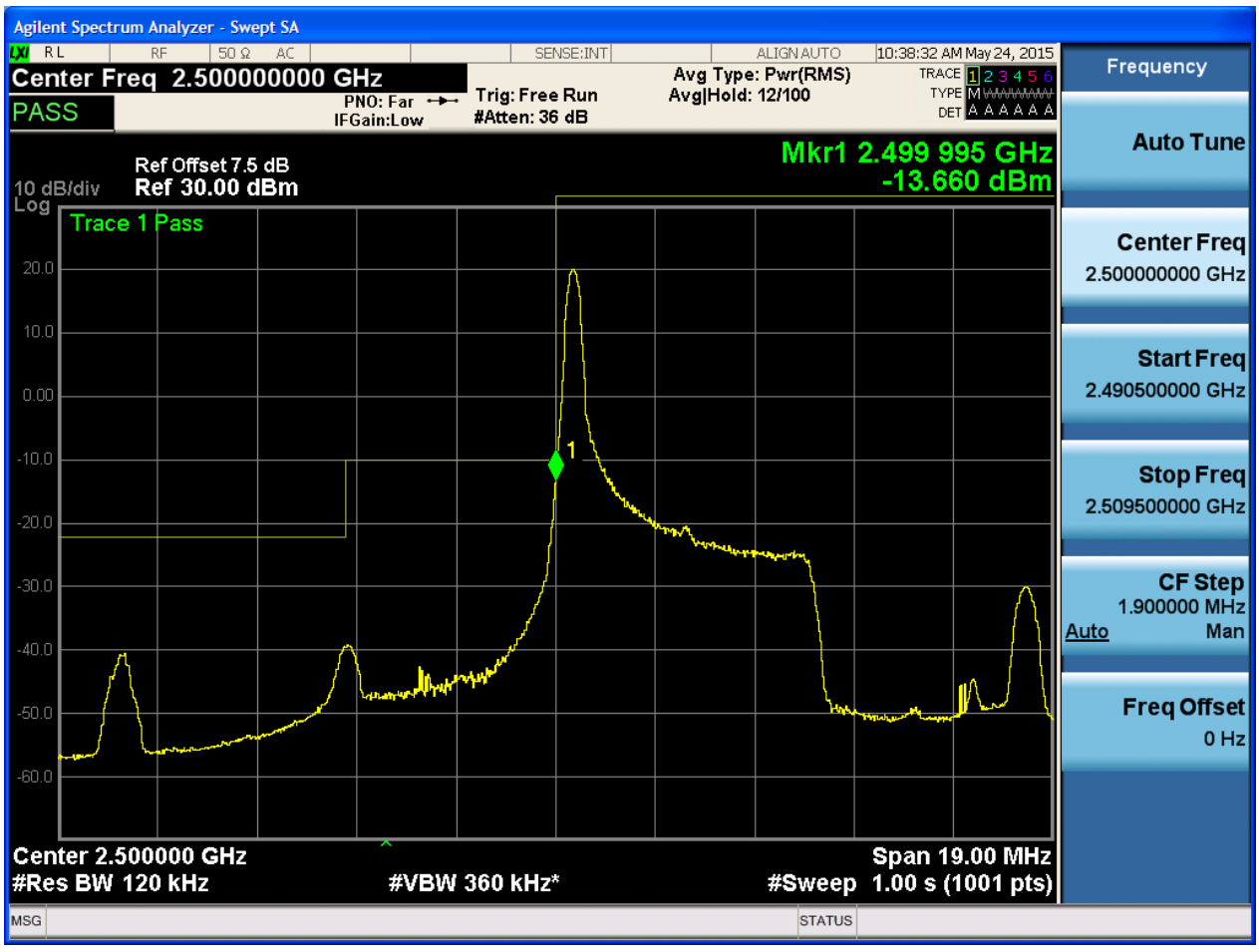
5.2.1 Test Band = BAND7

5.2.1.1 Test Mode = LTE/TM1

5.2.1.1.1 Test Bandwidth = 5

5.2.1.1.1.1 Test Channel = LCH

####### 5.2.1.1.1.1.1 Test RB = RB1#0



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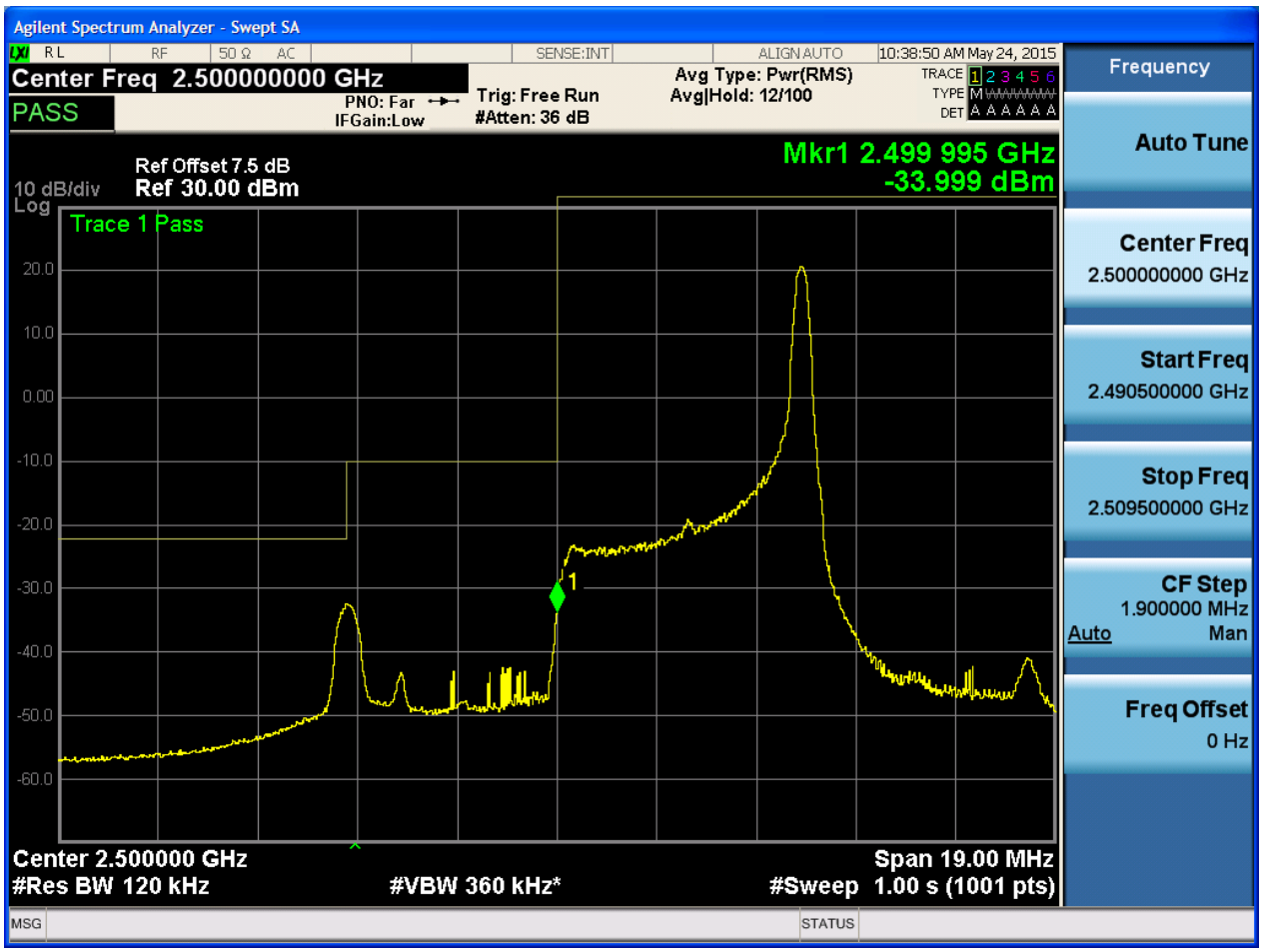
5.2.1.1.1.2 Test RB = RB1#24



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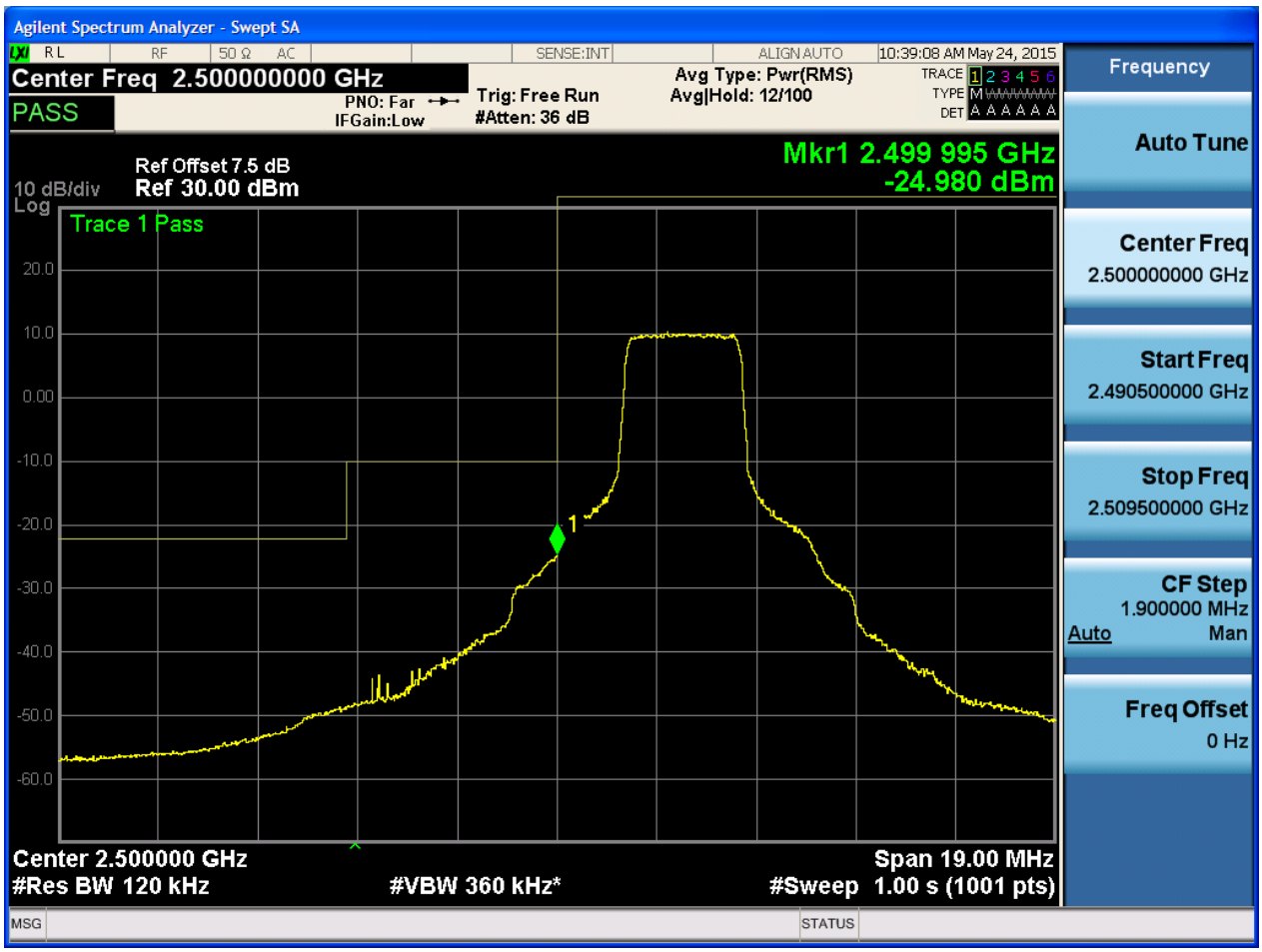
5.2.1.1.1.1.3 Test RB = RB12#6



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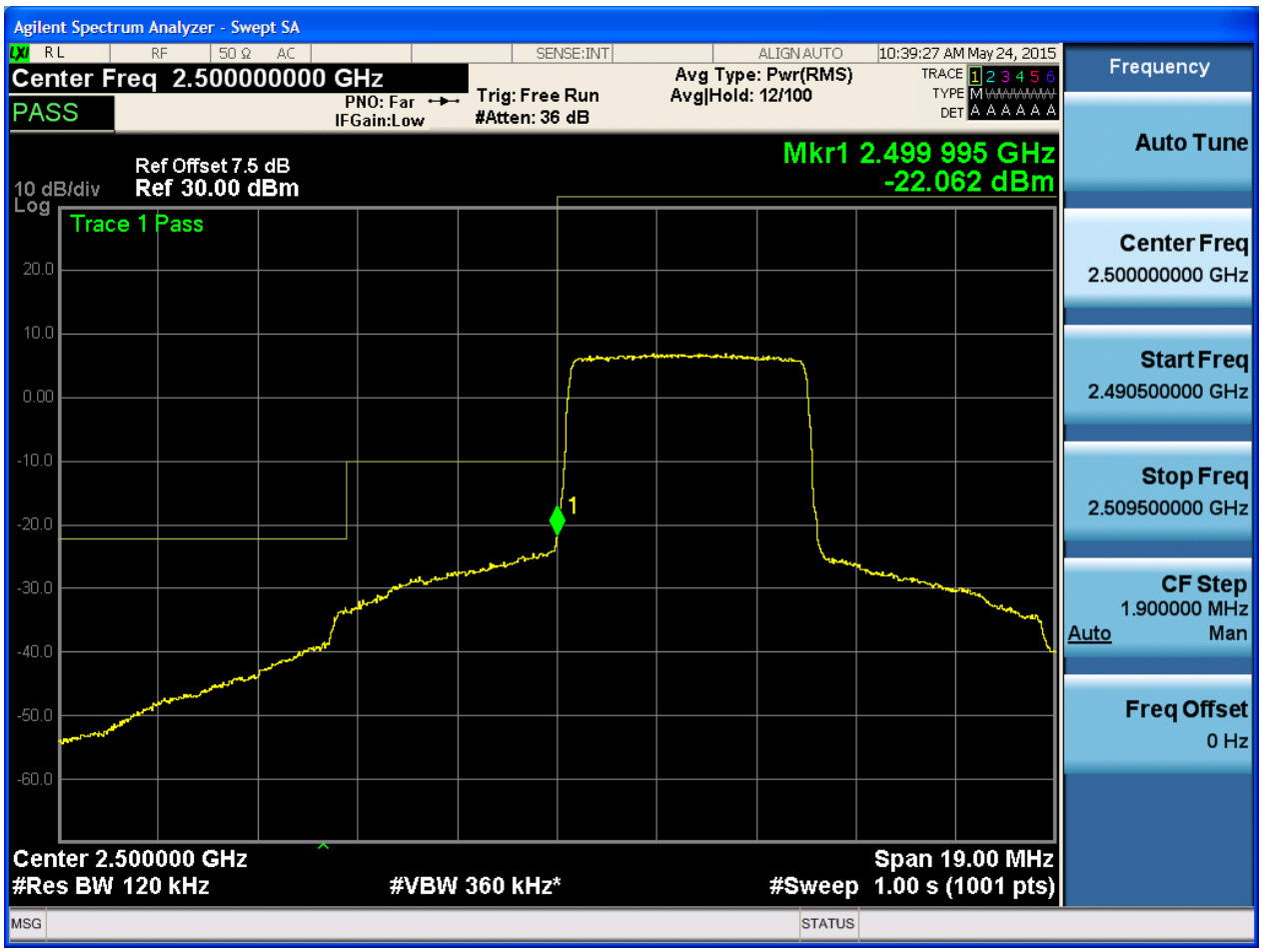
5.2.1.1.1.4 Test RB = RB25#0



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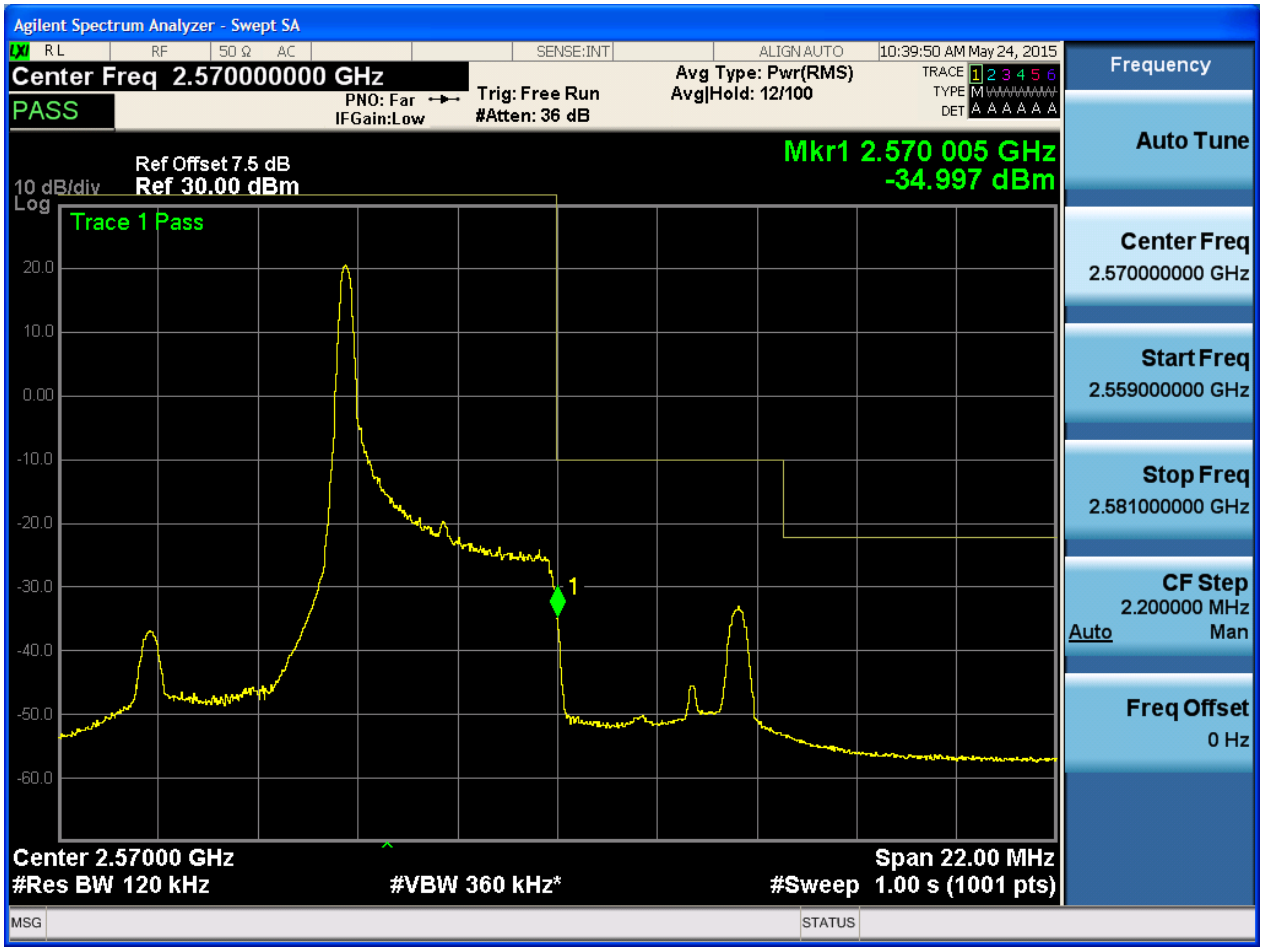
5.2.1.1.1.2 Test Channel = HCH

5.2.1.1.1.2.1 Test RB = RB1#0



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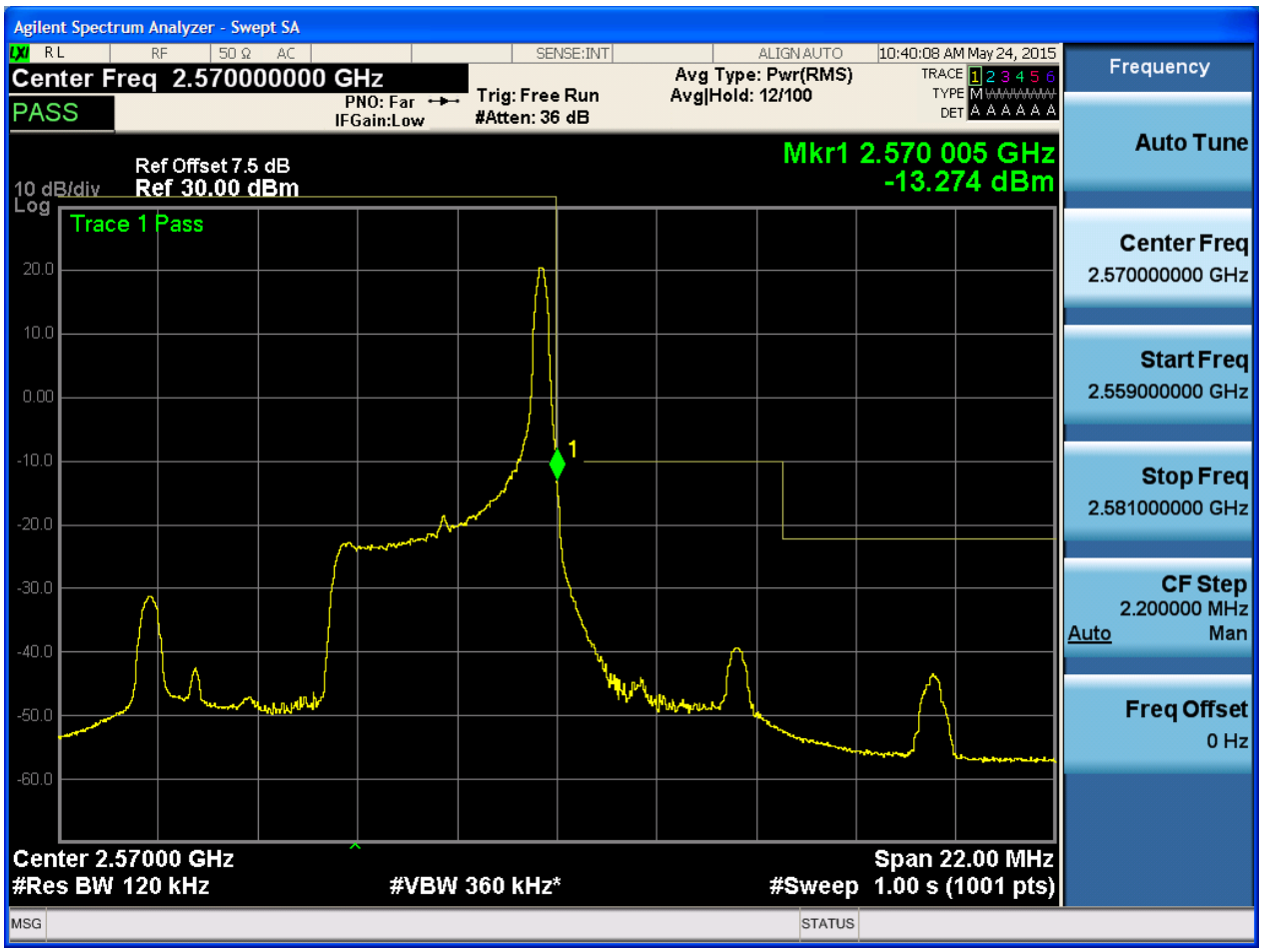
5.2.1.1.1.2.2 Test RB = RB1#24



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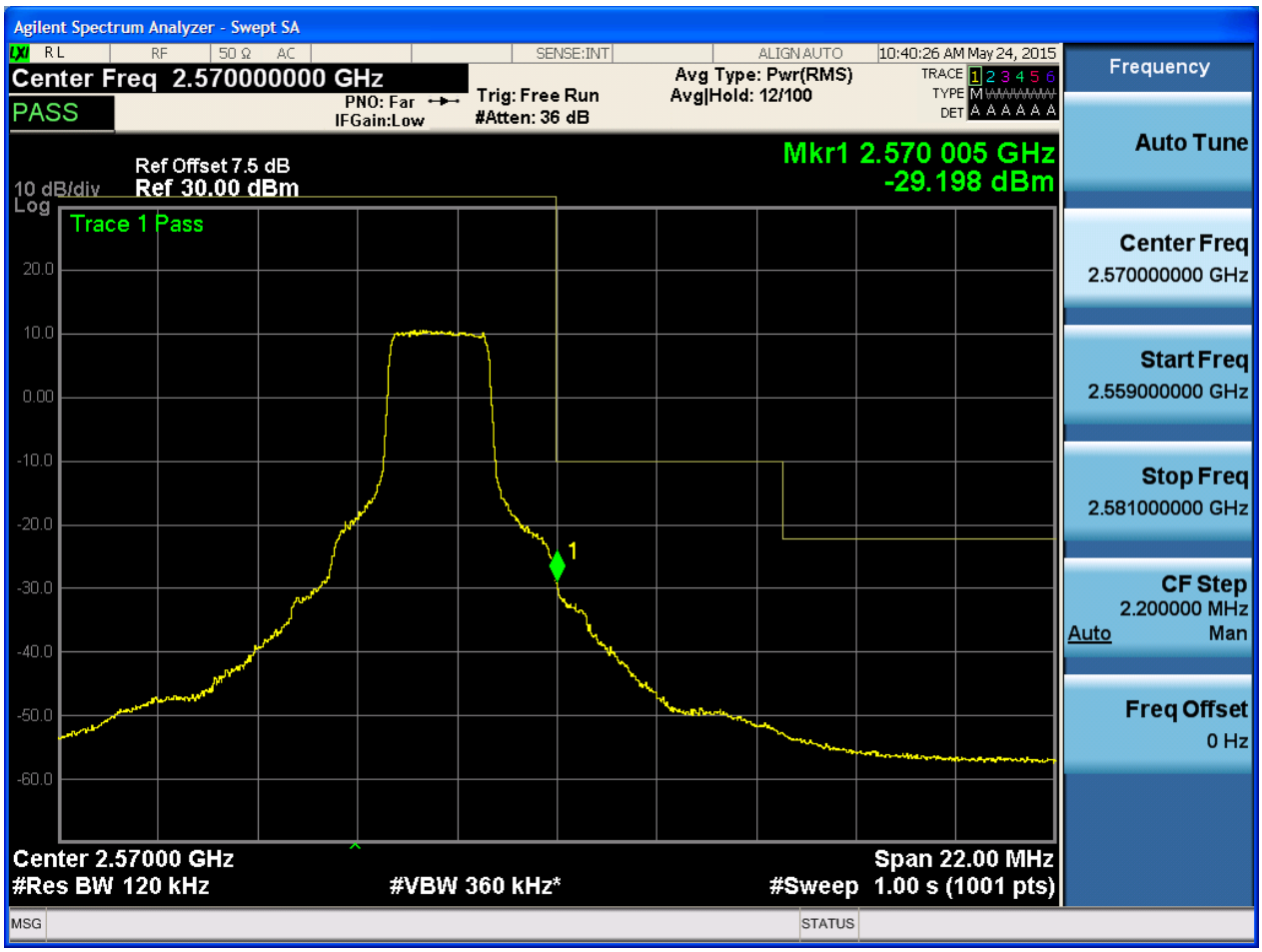
5.2.1.1.1.2.3 Test RB = RB12#6



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5.2.1.1.1.2.4 Test RB = RB25#0

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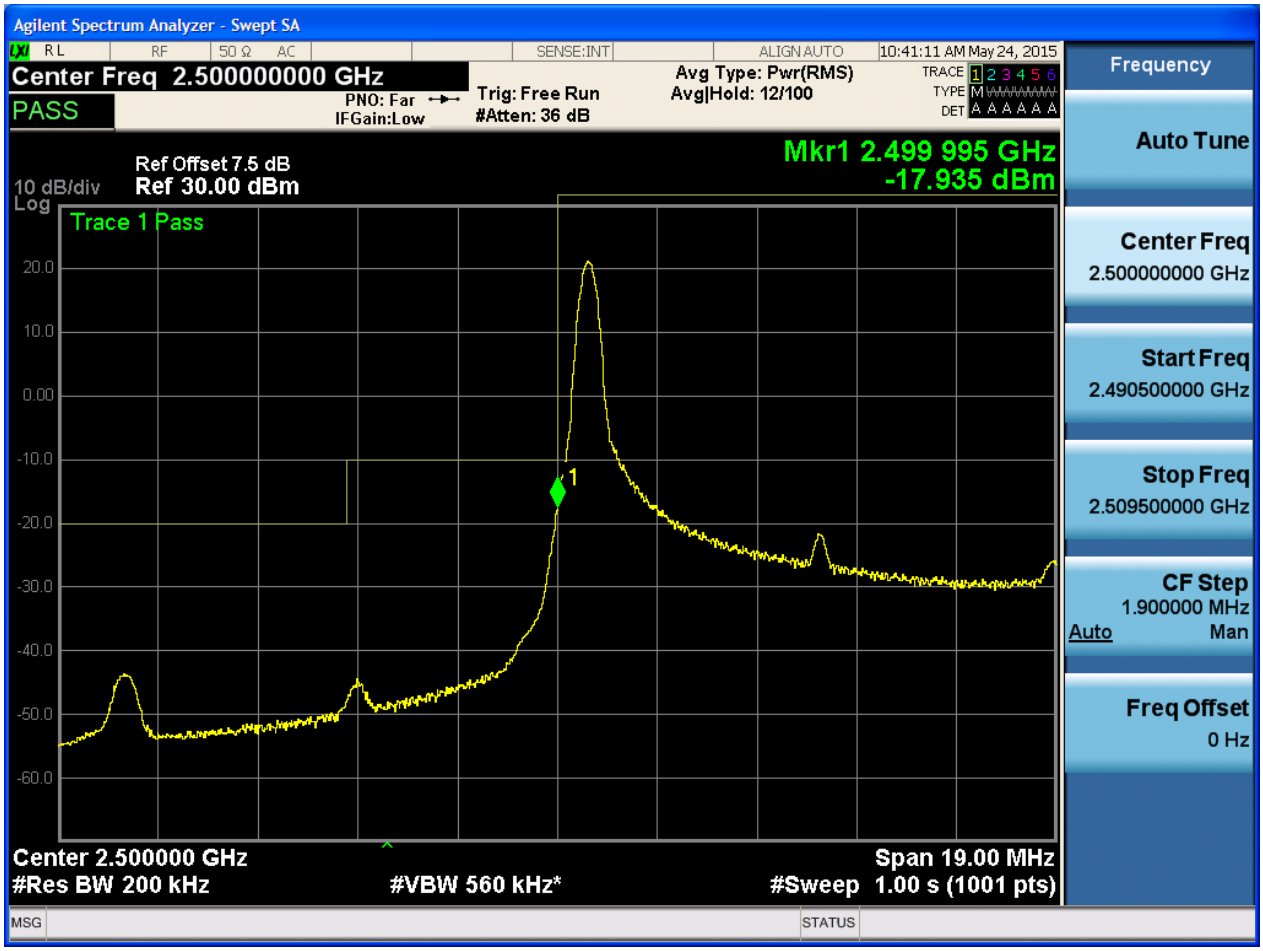
5.2.1.1.2 Test Bandwidth = 10

5.2.1.1.2.1 Test Channel = LCH

5.2.1.1.2.1.1 Test RB = RB1#0



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5.2.1.1.2.1.2 Test RB = RB1#49

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5.2.1.1.2.1.3 Test RB = RB25#13

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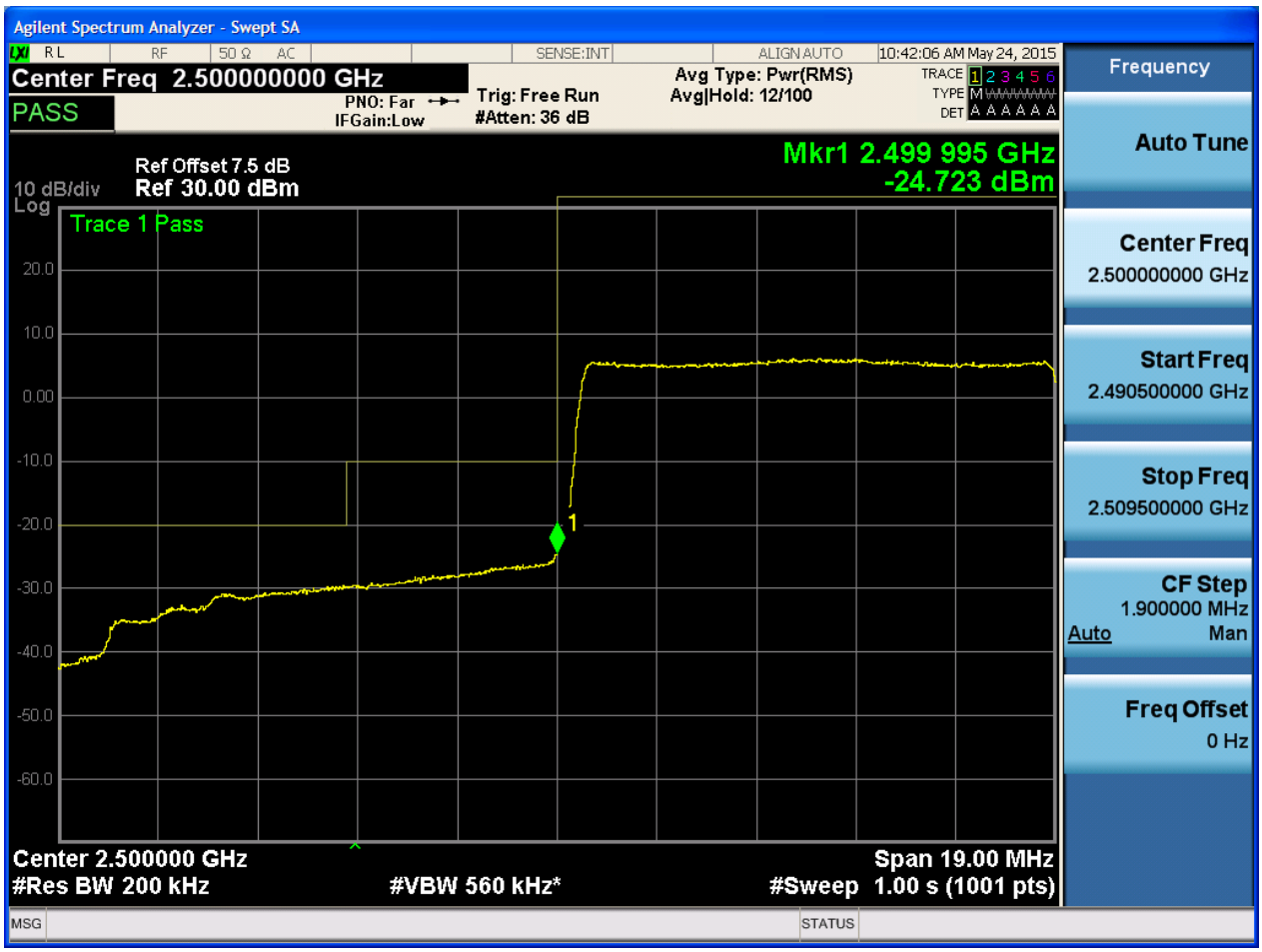
5.2.1.1.2.1.4 Test RB = RB50#0



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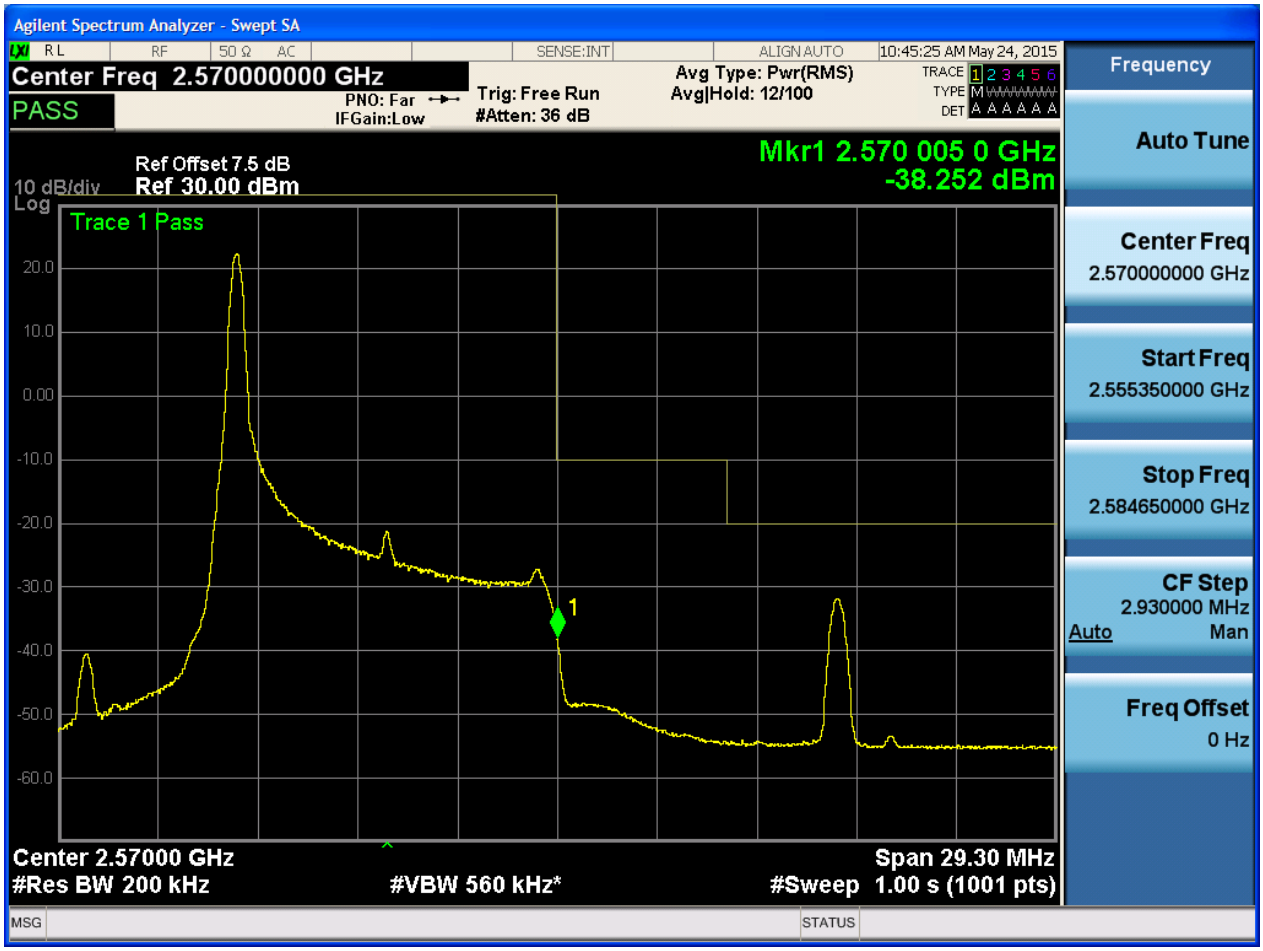
5.2.1.1.2.2 Test Channel = HCH

5.2.1.1.2.2.1 Test RB = RB1#0



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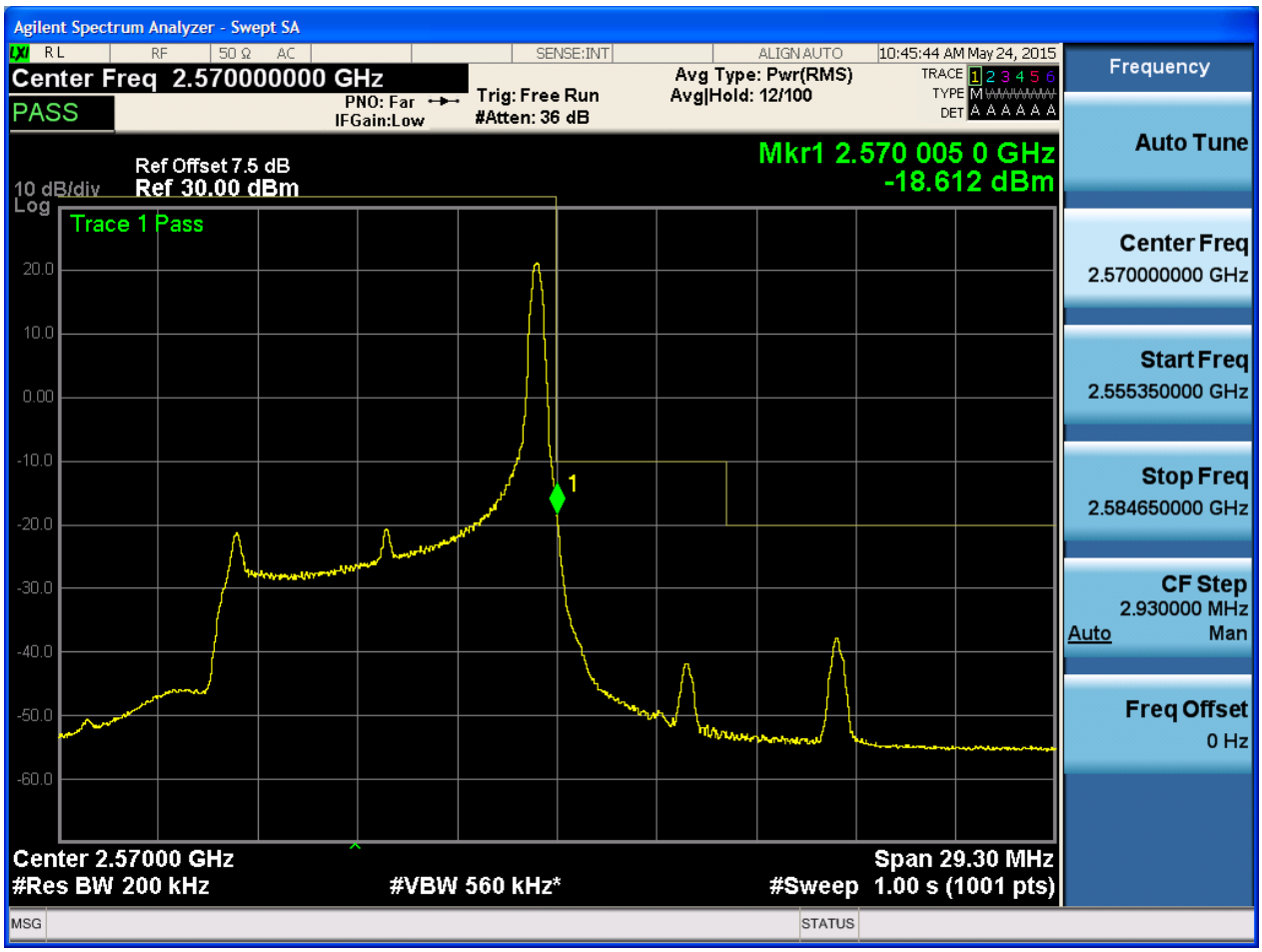
5.2.1.1.2.2.2 Test RB = RB1#49



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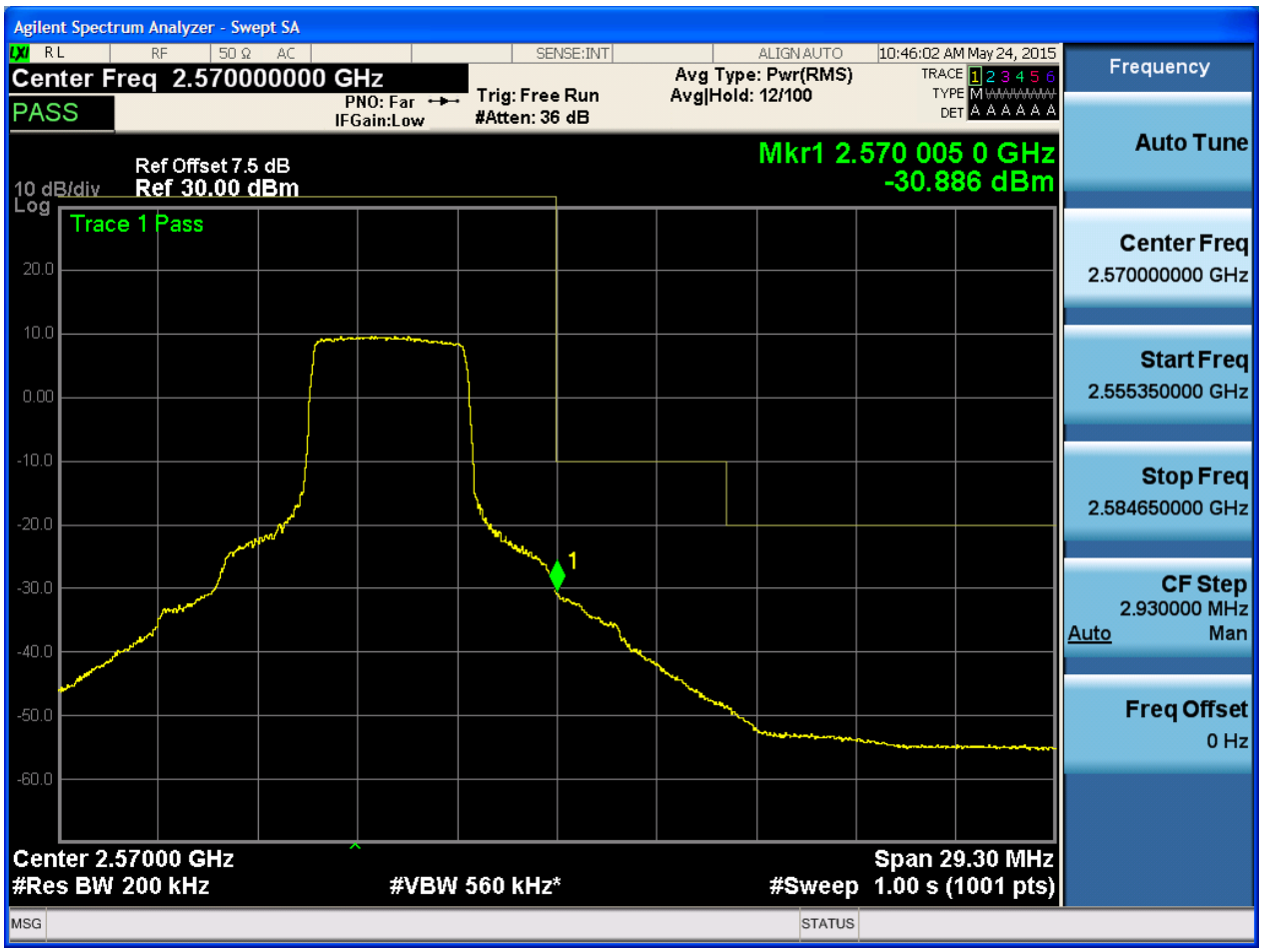
5.2.1.1.2.2.3 Test RB = RB25#13



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5.2.1.1.2.2.4 Test RB = RB50#0

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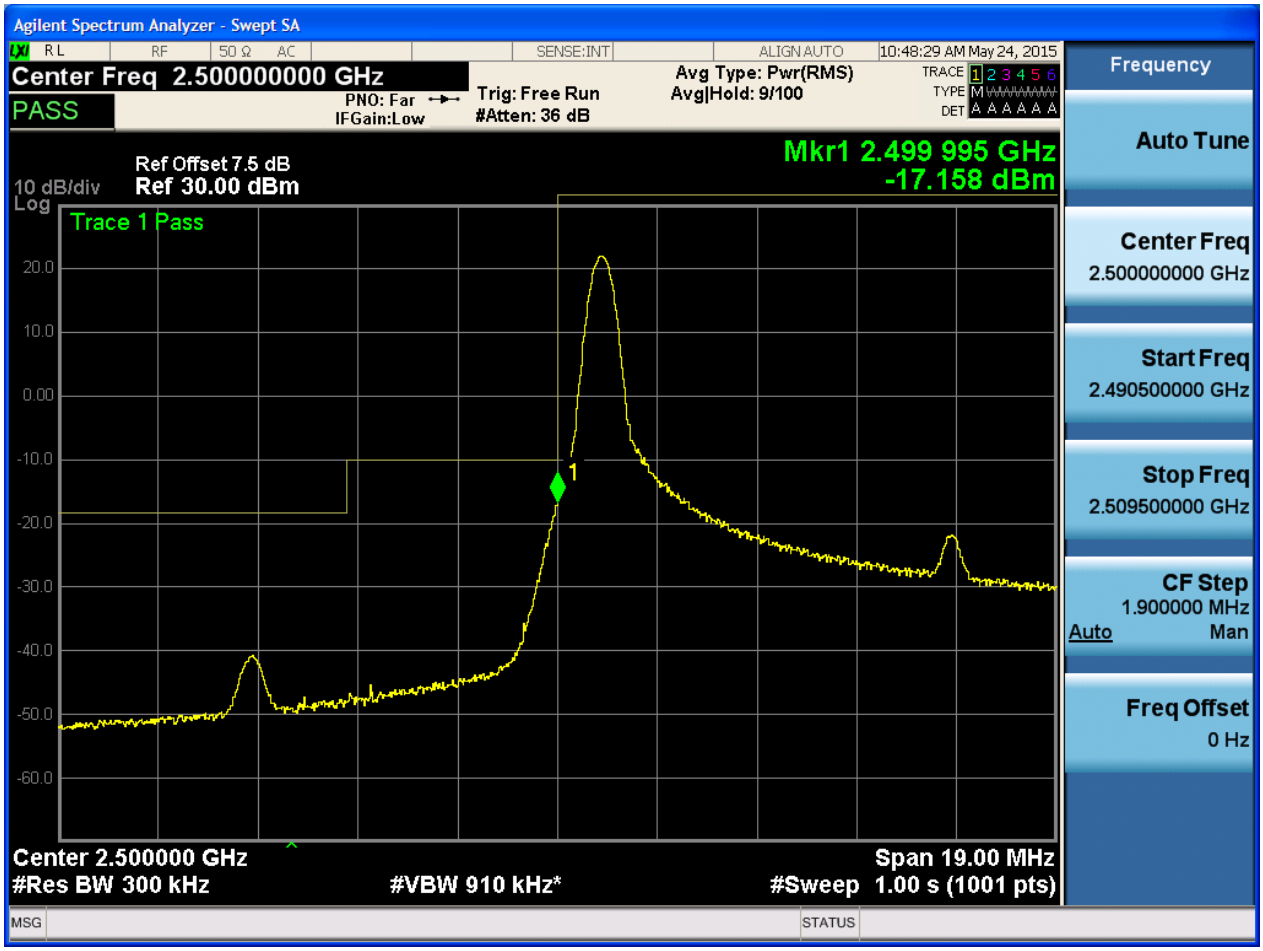
5.2.1.1.3 Test Bandwidth = 15

5.2.1.1.3.1 Test Channel = LCH

5.2.1.1.3.1.1 Test RB = RB1#0



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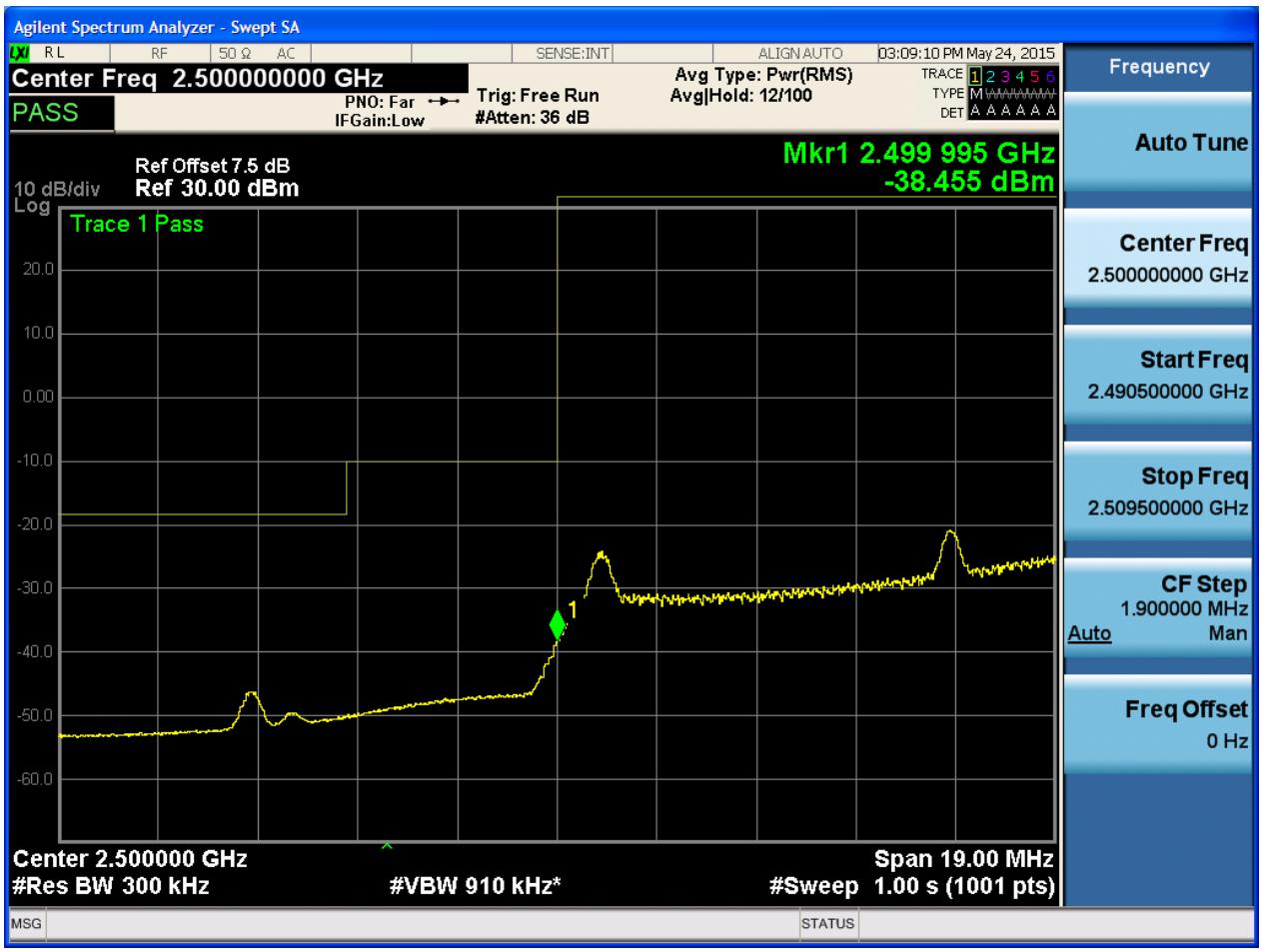
5.2.1.1.3.1.2 Test RB = RB1#74



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5.2.1.1.3.1.3 Test RB = RB36#18

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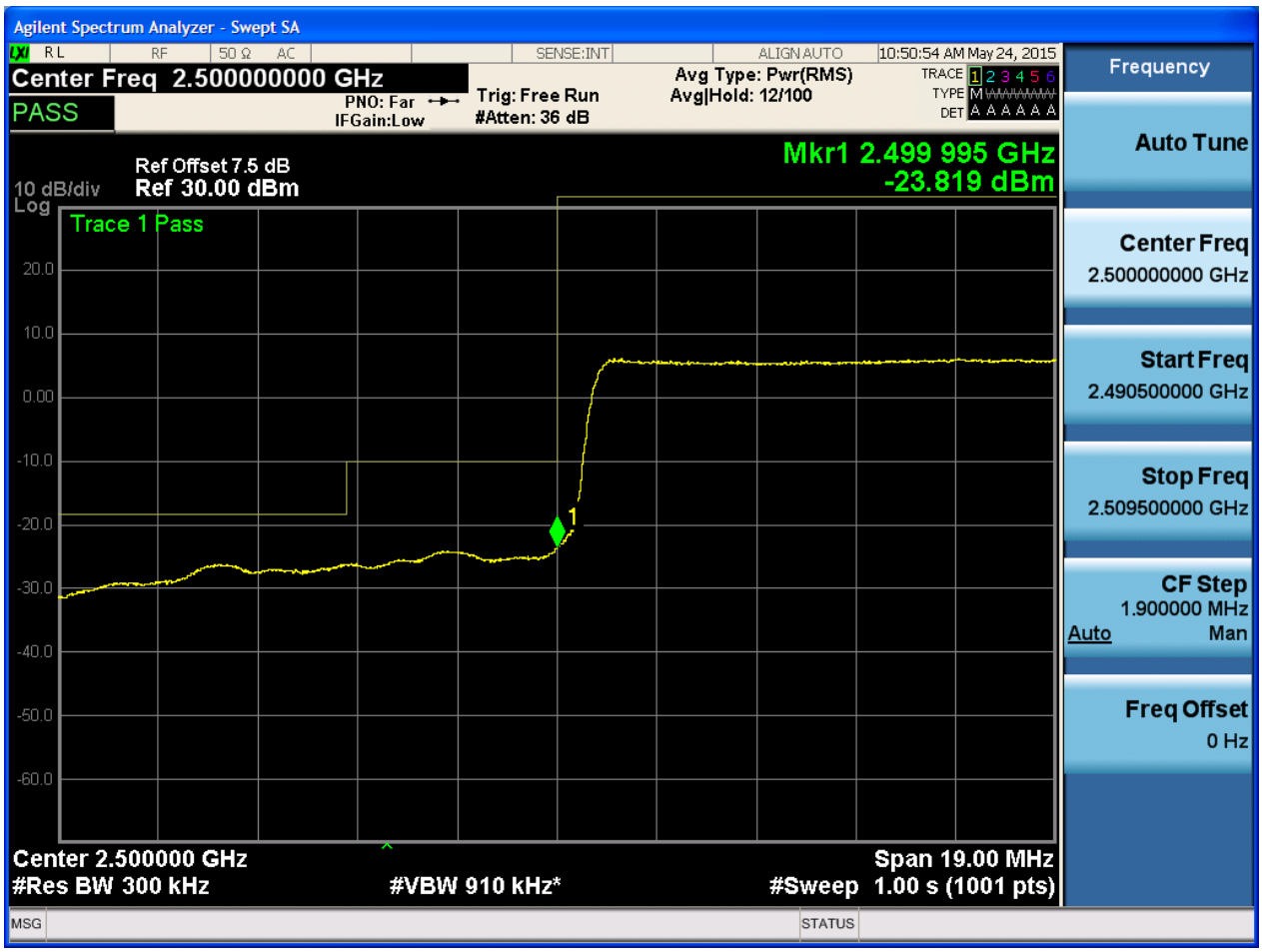
5.2.1.1.3.1.4 Test RB = RB75#0



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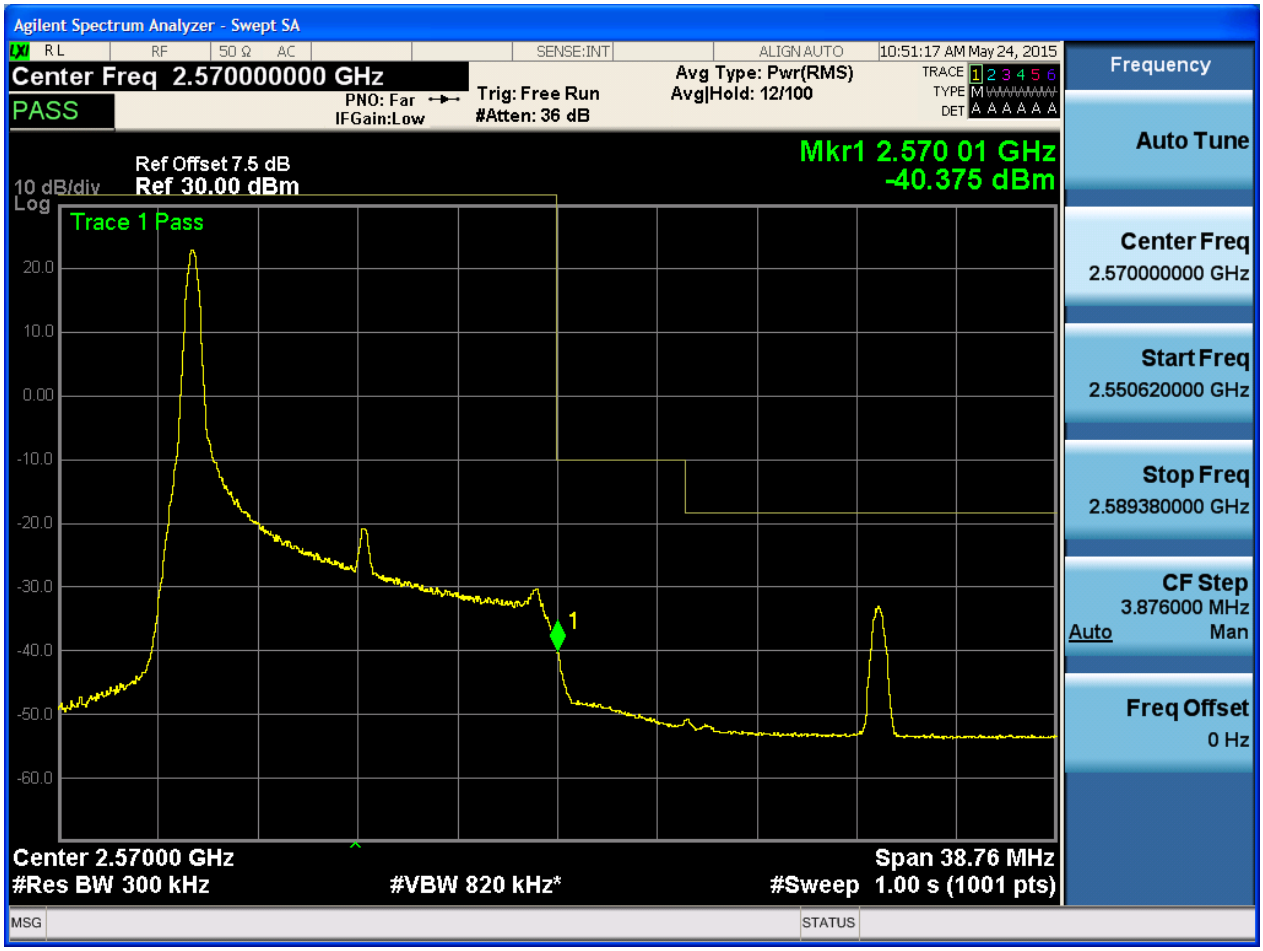
5.2.1.1.3.2 Test Channel = HCH

5.2.1.1.3.2.1 Test RB = RB1#0



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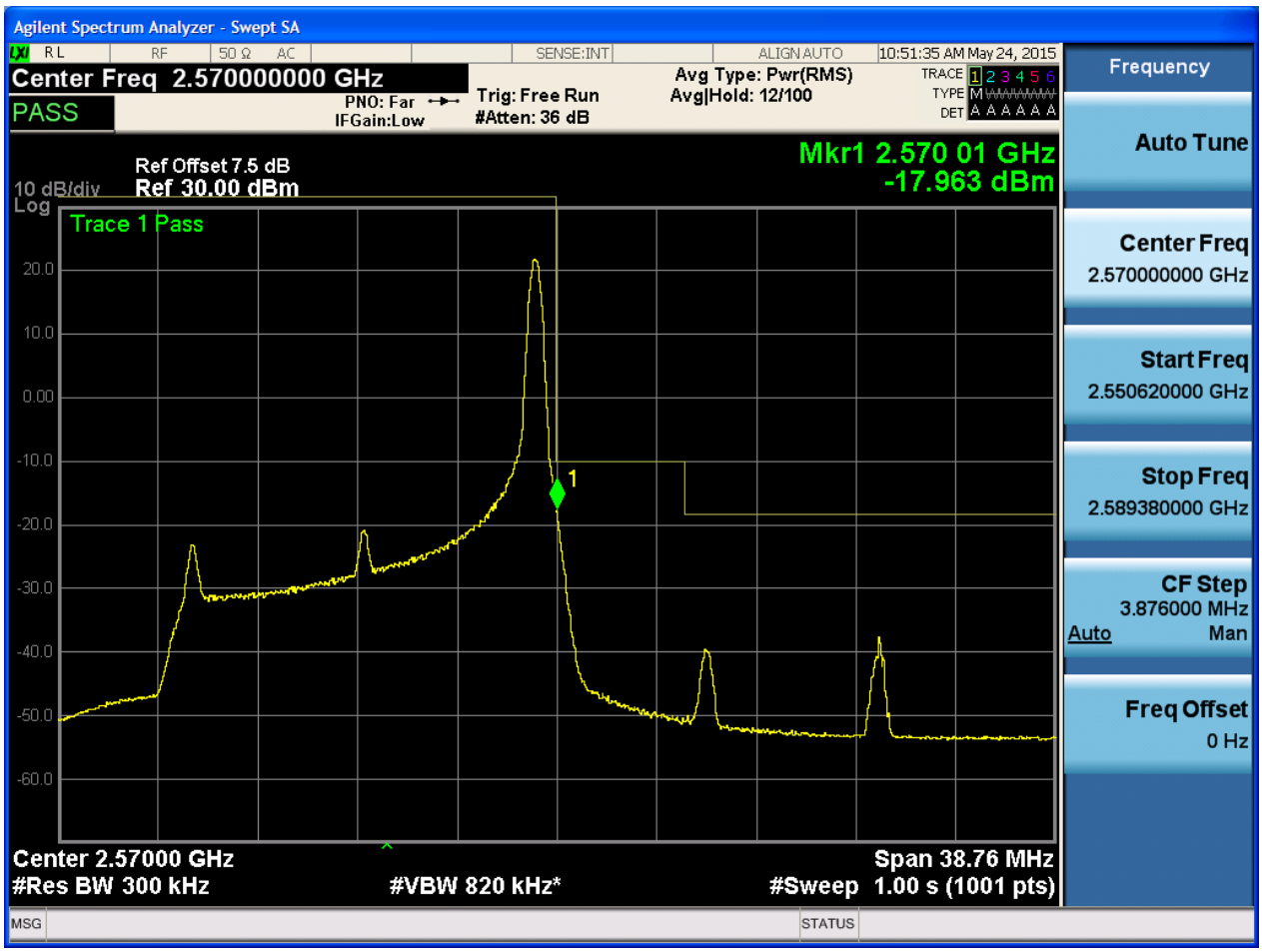
5.2.1.1.3.2.2 Test RB = RB1#74



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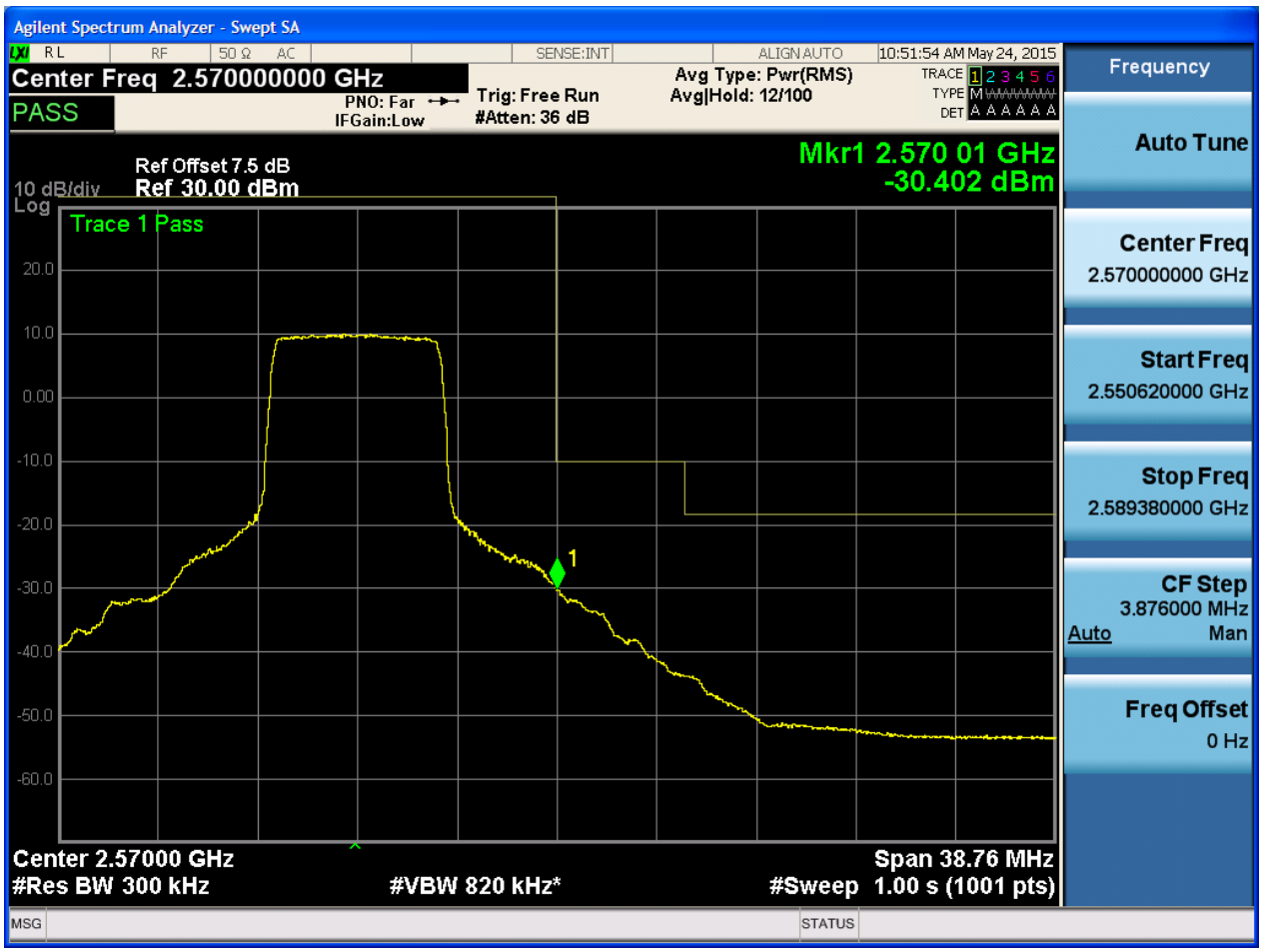
5.2.1.1.3.2.3 Test RB = RB36#18



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5.2.1.1.3.2.4 Test RB = RB75#0

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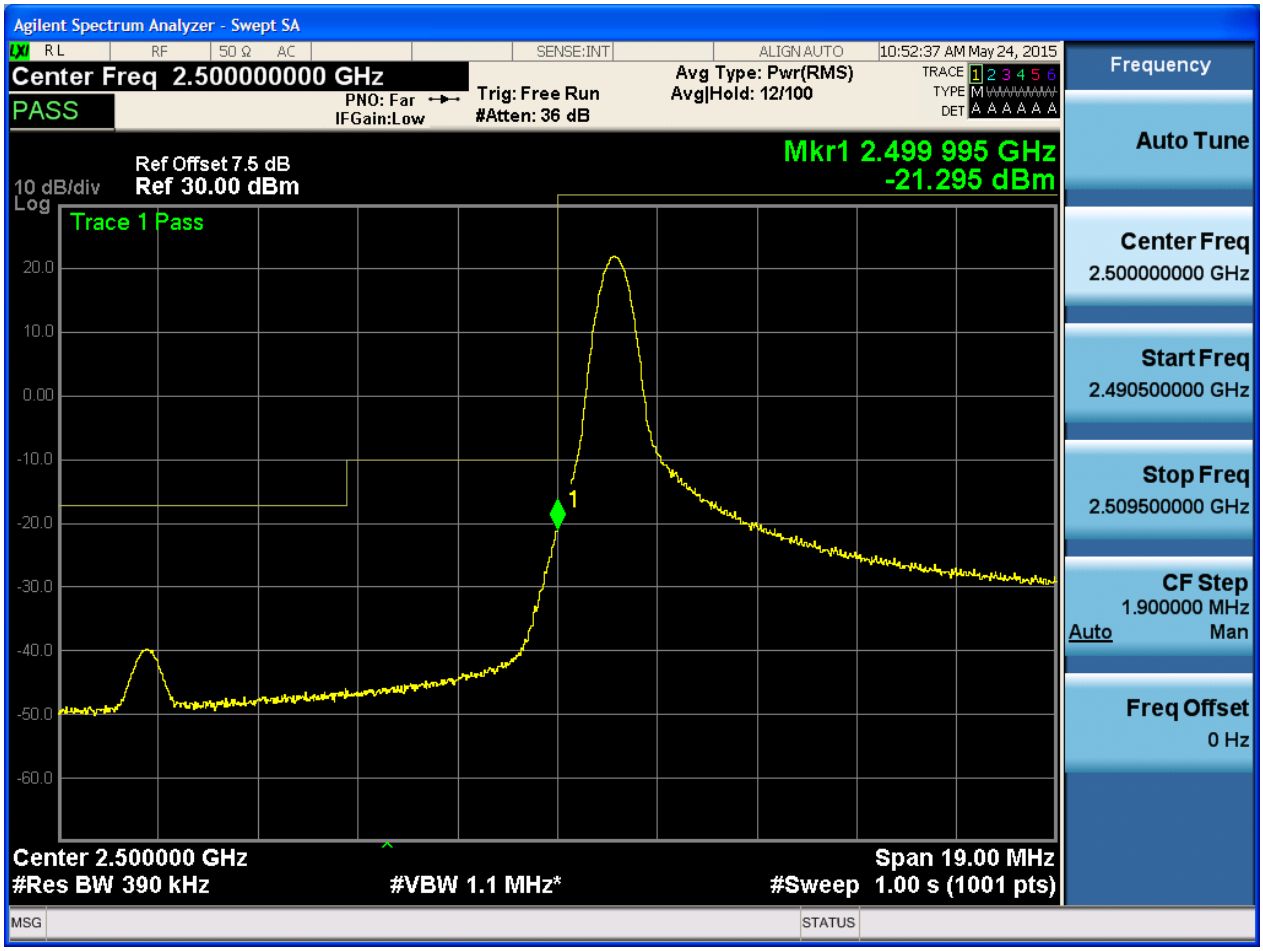
5.2.1.1.4 Test Bandwidth = 20

5.2.1.1.4.1 Test Channel = LCH

5.2.1.1.4.1.1 Test RB = RB1#0



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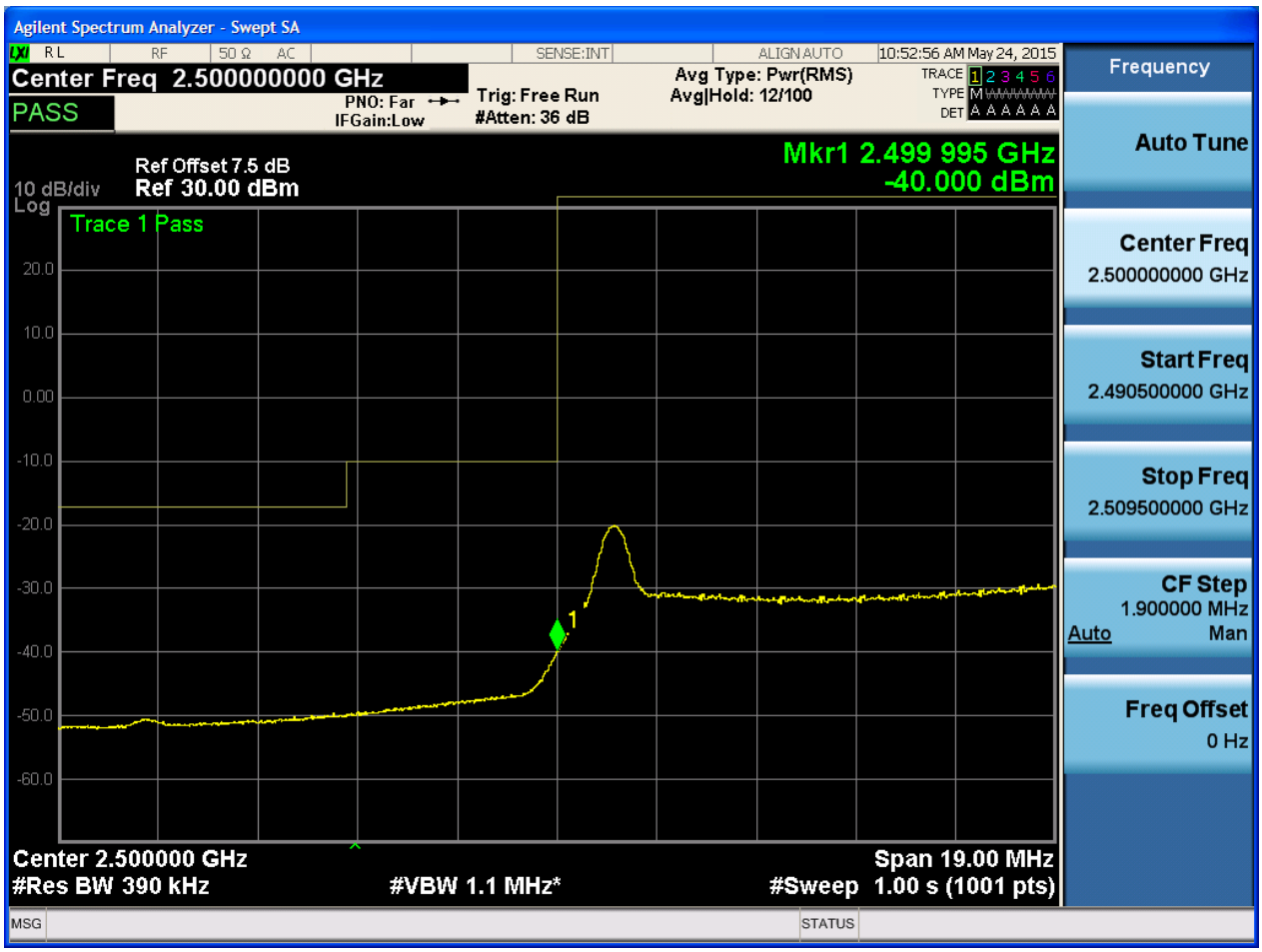
5.2.1.1.4.1.2 Test RB = RB1#99



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