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]	ERP [dBm]	Limit [dBm]	Verdict
BAND12	LTE/TM1	1.4	LCH	RB1#0	22.68	17.33	34.7	PASS
				RB1#3	22.86	17.51	34.7	PASS
				RB1#5	22.92	17.57	34.7	PASS
				RB3#0	22.73	17.38	34.7	PASS
				RB3#2	22.78	17.43	34.7	PASS
				RB3#3	22.85	17.5	34.7	PASS
				RB6#0	21.91	16.56	34.7	PASS
			MCH	RB1#0	22.74	17.39	34.7	PASS
				RB1#3	22.88	17.53	34.7	PASS
				RB1#5	22.72	17.37	34.7	PASS
				RB3#0	22.78	17.43	34.7	PASS
				RB3#2	22.84	17.49	34.7	PASS
				RB3#3	22.83	17.48	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB6#0	21.96	16.61	34.7	PASS
			HCH	RB1#0	22.39	17.04	34.7	PASS
				RB1#3	21.79	16.44	34.7	PASS
				RB1#5	21.14	15.79	34.7	PASS
				RB3#0	22.17	16.82	34.7	PASS
				RB3#2	21.74	16.39	34.7	PASS
				RB3#3	21.44	16.09	34.7	PASS
				RB6#0	20.97	15.62	34.7	PASS
		3	LCH	RB1#0	22.55	17.2	34.7	PASS
				RB1#7	23.16	17.81	34.7	PASS
				RB1#14	22.98	17.63	34.7	PASS
				RB8#0	21.88	16.53	34.7	PASS
				RB8#4	22.18	16.83	34.7	PASS
				RB8#7	22.01	16.66	34.7	PASS
				RB15#0	21.86	16.51	34.7	PASS
			MCH	RB1#0	22.76	17.41	34.7	PASS
				RB1#7	22.98	17.63	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#14	22.69	17.34	34.7	PASS
				RB8#0	21.96	16.61	34.7	PASS
				RB8#4	22	16.65	34.7	PASS
				RB8#7	21.91	16.56	34.7	PASS
				RB15#0	21.91	16.56	34.7	PASS
			HCH	RB1#0	23.31	17.96	34.7	PASS
				RB1#7	22.82	17.47	34.7	PASS
				RB1#14	20.9	15.55	34.7	PASS
				RB8#0	22.27	16.92	34.7	PASS
				RB8#4	21.79	16.44	34.7	PASS
				RB8#7	21.11	15.76	34.7	PASS
				RB15#0	21.71	16.36	34.7	PASS
		5	LCH	RB1#0	22.53	17.18	34.7	PASS
				RB1#13	23.29	17.94	34.7	PASS
				RB1#24	23.16	17.81	34.7	PASS
				RB12#0	21.94	16.59	34.7	PASS
				RB12#6	22.23	16.88	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB12#13	22.05	16.7	34.7	PASS
				RB25#0	22.02	16.67	34.7	PASS
			MCH	RB1#0	22.73	17.38	34.7	PASS
				RB1#13	22.97	17.62	34.7	PASS
				RB1#24	23.19	17.84	34.7	PASS
				RB12#0	21.91	16.56	34.7	PASS
				RB12#6	21.92	16.57	34.7	PASS
				RB12#13	21.8	16.45	34.7	PASS
				RB25#0	21.95	16.6	34.7	PASS
			HCH	RB1#0	23.11	17.76	34.7	PASS
				RB1#13	23.44	18.09	34.7	PASS
				RB1#24	21.48	16.13	34.7	PASS
				RB12#0	22.38	17.03	34.7	PASS
				RB12#6	22.43	17.08	34.7	PASS
				RB12#13	21.46	16.11	34.7	PASS
				RB25#0	22.27	16.92	34.7	PASS
		10	LCH	RB1#0	22.25	16.9	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#25	23.06	17.71	34.7	PASS
				RB1#49	22.71	17.36	34.7	PASS
				RB25#0	21.96	16.61	34.7	PASS
				RB25#13	22.01	16.66	34.7	PASS
				RB25#25	21.76	16.41	34.7	PASS
				RB50#0	21.94	16.59	34.7	PASS
			MCH	RB1#0	22.78	17.43	34.7	PASS
				RB1#25	22.99	17.64	34.7	PASS
				RB1#49	23.06	17.71	34.7	PASS
				RB25#0	21.97	16.62	34.7	PASS
				RB25#13	22.01	16.66	34.7	PASS
				RB25#25	21.92	16.57	34.7	PASS
				RB50#0	21.79	16.44	34.7	PASS
			HCH	RB1#0	22.53	17.18	34.7	PASS
				RB1#25	23.37	18.02	34.7	PASS
				RB1#49	21.48	16.13	34.7	PASS
				RB25#0	21.93	16.58	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#13	22.24	16.89	34.7	PASS
				RB25#25	21.93	16.58	34.7	PASS
				RB50#0	22.25	16.9	34.7	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.57	16.22	34.7	PASS
				RB1#3	21.75	16.4	34.7	PASS
				RB1#5	21.9	16.55	34.7	PASS
				RB3#0	21.64	16.29	34.7	PASS
				RB3#2	21.71	16.36	34.7	PASS
				RB3#3	21.78	16.43	34.7	PASS
				RB6#0	20.62	15.27	34.7	PASS
			MCH	RB1#0	21.72	16.37	34.7	PASS
				RB1#3	21.81	16.46	34.7	PASS
				RB1#5	21.69	16.34	34.7	PASS
				RB3#0	21.5	16.15	34.7	PASS
				RB3#2	21.54	16.19	34.7	PASS
				RB3#3	21.63	16.28	34.7	PASS
				RB6#0	20.65	15.3	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.66	16.31	34.7	PASS
				RB1#3	20.88	15.53	34.7	PASS
				RB1#5	20.23	14.88	34.7	PASS
				RB3#0	21.26	15.91	34.7	PASS
				RB3#2	20.84	15.49	34.7	PASS
				RB3#3	20.47	15.12	34.7	PASS
				RB6#0	19.88	14.53	34.7	PASS
		3	LCH	RB1#0	21.3	15.95	34.7	PASS
				RB1#7	22.4	17.05	34.7	PASS
				RB1#14	22.35	17	34.7	PASS
				RB8#0	20.67	15.32	34.7	PASS
				RB8#4	21.06	15.71	34.7	PASS
				RB8#7	20.99	15.64	34.7	PASS
				RB15#0	20.74	15.39	34.7	PASS
			MCH	RB1#0	21.63	16.28	34.7	PASS
				RB1#7	21.78	16.43	34.7	PASS
				RB1#14	21.32	15.97	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB8#0	20.71	15.36	34.7	PASS
				RB8#4	20.73	15.38	34.7	PASS
				RB8#7	20.64	15.29	34.7	PASS
				RB15#0	20.65	15.3	34.7	PASS
			HCH	RB1#0	22.39	17.04	34.7	PASS
				RB1#7	22.1	16.75	34.7	PASS
				RB1#14	20.15	14.8	34.7	PASS
				RB8#0	21.32	15.97	34.7	PASS
				RB8#4	20.82	15.47	34.7	PASS
				RB8#7	20.11	14.76	34.7	PASS
				RB15#0	20.69	15.34	34.7	PASS
		5	LCH	RB1#0	21.36	16.01	34.7	PASS
				RB1#13	22.39	17.04	34.7	PASS
				RB1#24	22.21	16.86	34.7	PASS
				RB12#0	20.8	15.45	34.7	PASS
				RB12#6	21.25	15.9	34.7	PASS
				RB12#13	21.16	15.81	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#0	20.99	15.64	34.7	PASS
			MCH	RB1#0	21.71	16.36	34.7	PASS
				RB1#13	21.82	16.47	34.7	PASS
				RB1#24	21.99	16.64	34.7	PASS
				RB12#0	20.68	15.33	34.7	PASS
				RB12#6	20.64	15.29	34.7	PASS
				RB12#13	20.5	15.15	34.7	PASS
				RB25#0	20.66	15.31	34.7	PASS
			HCH	RB1#0	21.99	16.64	34.7	PASS
				RB1#13	22.47	17.12	34.7	PASS
				RB1#24	20.61	15.26	34.7	PASS
				RB12#0	21.35	16	34.7	PASS
				RB12#6	21.49	16.14	34.7	PASS
				RB12#13	20.48	15.13	34.7	PASS
				RB25#0	21.27	15.92	34.7	PASS
		10	LCH	RB1#0	21.29	15.94	34.7	PASS
				RB1#25	22.07	16.72	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB1#49	21.51	16.16	34.7	PASS
				RB25#0	20.9	15.55	34.7	PASS
				RB25#13	20.9	15.55	34.7	PASS
				RB25#25	20.55	15.2	34.7	PASS
				RB50#0	20.78	15.43	34.7	PASS
			MCH	RB1#0	21.88	16.53	34.7	PASS
				RB1#25	21.84	16.49	34.7	PASS
				RB1#49	22.03	16.68	34.7	PASS
				RB25#0	20.74	15.39	34.7	PASS
				RB25#13	20.66	15.31	34.7	PASS
				RB25#25	20.58	15.23	34.7	PASS
				RB50#0	20.53	15.18	34.7	PASS
			HCH	RB1#0	21.43	16.08	34.7	PASS
				RB1#25	22.27	16.92	34.7	PASS
				RB1#49	20.6	15.25	34.7	PASS
				RB25#0	20.66	15.31	34.7	PASS
				RB25#13	21.05	15.7	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP [dBm]	Limit [dBm]	Verdict
				RB25#25	20.98	15.63	34.7	PASS
				RB50#0	21.1	15.75	34.7	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
BAND12	LTE/TM1	1.4	LCH	RB1#0	3.28	13	PASS
				RB1#3	3.21	13	PASS
				RB1#5	3.24	13	PASS
				RB3#0	3.71	13	PASS
				RB3#2	3.55	13	PASS
				RB3#3	3.77	13	PASS
				RB6#0	4.86	13	PASS
			MCH	RB1#0	4.01	13	PASS
				RB1#3	3.87	13	PASS
				RB1#5	3.9	13	PASS
				RB3#0	4.21	13	PASS
				RB3#2	4.21	13	PASS
				RB3#3	4.37	13	PASS
				RB6#0	5.26	13	PASS
			HCH	RB1#0	4.25	13	PASS
				RB1#3	4.58	13	PASS
				RB1#5	5.19	13	PASS
				RB3#0	4.98	13	PASS
				RB3#2	5.1	13	PASS
				RB3#3	5.19	13	PASS
				RB6#0	5.79	13	PASS
		3	LCH	RB1#0	3.51	13	PASS
				RB1#7	3.12	13	PASS
				RB1#14	3.71	13	PASS
				RB8#0	4.47	13	PASS
				RB8#4	4.44	13	PASS
				RB8#7	4.86	13	PASS
				RB15#0	4.94	13	PASS
			MCH	RB1#0	4.27	13	PASS
				RB1#7	3.95	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#14	4.07	13	PASS
				RB8#0	5.35	13	PASS
				RB8#4	5.08	13	PASS
				RB8#7	5.26	13	PASS
				RB15#0	5.29	13	PASS
			HCH	RB1#0	3.1	13	PASS
				RB1#7	3.83	13	PASS
				RB1#14	4.94	13	PASS
				RB8#0	4.81	13	PASS
				RB8#4	5.34	13	PASS
				RB8#7	5.37	13	PASS
				RB15#0	5.39	13	PASS
		5	LCH	RB1#0	3.7	13	PASS
				RB1#13	3.46	13	PASS
				RB1#24	4.54	13	PASS
				RB12#0	4.57	13	PASS
				RB12#6	4.62	13	PASS
				RB12#13	5.19	13	PASS
				RB25#0	5.33	13	PASS
			MCH	RB1#0	4.6	13	PASS
				RB1#13	4.1	13	PASS
				RB1#24	3.42	13	PASS
				RB12#0	5.11	13	PASS
				RB12#6	4.98	13	PASS
				RB12#13	5.23	13	PASS
				RB25#0	5.68	13	PASS
			HCH	RB1#0	3.53	13	PASS
				RB1#13	3.23	13	PASS
				RB1#24	4.86	13	PASS
				RB12#0	4.04	13	PASS
				RB12#6	4.18	13	PASS
				RB12#13	5.57	13	PASS
				RB25#0	5.08	13	PASS
		10	LCH	RB1#0	3.9	13	PASS
				RB1#25	4.29	13	PASS
				RB1#49	4.07	13	PASS
				RB25#0	5.13	13	PASS
				RB25#13	5.37	13	PASS
				RB25#25	5.35	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	5.55	13	PASS
			MCH	RB1#0	4.36	13	PASS
				RB1#25	3.87	13	PASS
				RB1#49	3.15	13	PASS
				RB25#0	5.4	13	PASS
				RB25#13	5.16	13	PASS
				RB25#25	5.05	13	PASS
				RB50#0	6.09	13	PASS
			HCH	RB1#0	4.25	13	PASS
				RB1#25	3	13	PASS
				RB1#49	4.61	13	PASS
				RB25#0	5.24	13	PASS
				RB25#13	4.47	13	PASS
				RB25#25	4.93	13	PASS
				RB50#0	5.46	13	PASS
	LTE/TM2	1.4	LCH	RB1#0	4.16	13	PASS
				RB1#3	4.22	13	PASS
				RB1#5	4.1	13	PASS
				RB3#0	4.45	13	PASS
				RB3#2	4.39	13	PASS
				RB3#3	4.7	13	PASS
				RB6#0	5.66	13	PASS
			MCH	RB1#0	5	13	PASS
				RB1#3	4.97	13	PASS
				RB1#5	4.85	13	PASS
				RB3#0	5.1	13	PASS
				RB3#2	4.94	13	PASS
				RB3#3	5.04	13	PASS
				RB6#0	5.65	13	PASS
			HCH	RB1#0	5.33	13	PASS
				RB1#3	5.54	13	PASS
				RB1#5	5.32	13	PASS
				RB3#0	5.67	13	PASS
				RB3#2	5.84	13	PASS
				RB3#3	5.95	13	PASS
				RB6#0	6.41	13	PASS
		3	LCH	RB1#0	4.08	13	PASS
				RB1#7	3.91	13	PASS
				RB1#14	4.55	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#0	5.35	13	PASS
				RB8#4	5.28	13	PASS
				RB8#7	5.81	13	PASS
				RB15#0	6.03	13	PASS
			MCH	RB1#0	4.57	13	PASS
				RB1#7	4.46	13	PASS
				RB1#14	4.79	13	PASS
				RB8#0	5.71	13	PASS
				RB8#4	5.61	13	PASS
				RB8#7	5.55	13	PASS
				RB15#0	6.09	13	PASS
			HCH	RB1#0	4.06	13	PASS
				RB1#7	4.91	13	PASS
				RB1#14	5.82	13	PASS
				RB8#0	5.52	13	PASS
				RB8#4	5.97	13	PASS
				RB8#7	6.05	13	PASS
				RB15#0	6.39	13	PASS
		5	LCH	RB1#0	4.35	13	PASS
				RB1#13	4.35	13	PASS
				RB1#24	5.24	13	PASS
				RB12#0	5.54	13	PASS
				RB12#6	5.53	13	PASS
				RB12#13	6.05	13	PASS
				RB25#0	6.06	13	PASS
			MCH	RB1#0	5.21	13	PASS
				RB1#13	4.92	13	PASS
				RB1#24	4.15	13	PASS
				RB12#0	5.7	13	PASS
				RB12#6	5.82	13	PASS
				RB12#13	5.97	13	PASS
				RB25#0	6.37	13	PASS
			HCH	RB1#0	4.1	13	PASS
				RB1#13	4.02	13	PASS
				RB1#24	5.75	13	PASS
				RB12#0	4.94	13	PASS
				RB12#6	5	13	PASS
				RB12#13	6.18	13	PASS
				RB25#0	5.74	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB1#0	4.32	13	PASS
				RB1#25	5.37	13	PASS
				RB1#49	4.5	13	PASS
				RB25#0	5.95	13	PASS
				RB25#13	6.29	13	PASS
				RB25#25	6.02	13	PASS
				RB50#0	6.41	13	PASS
			MCH	RB1#0	4.89	13	PASS
				RB1#25	4.76	13	PASS
				RB1#49	3.78	13	PASS
				RB25#0	6.02	13	PASS
				RB25#13	5.97	13	PASS
				RB25#25	5.78	13	PASS
				RB50#0	6.65	13	PASS
			HCH	RB1#0	5	13	PASS
				RB1#25	3.67	13	PASS
				RB1#49	5.15	13	PASS
				RB25#0	5.97	13	PASS
				RB25#13	5.26	13	PASS
				RB25#25	5.81	13	PASS
				RB50#0	6.17	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

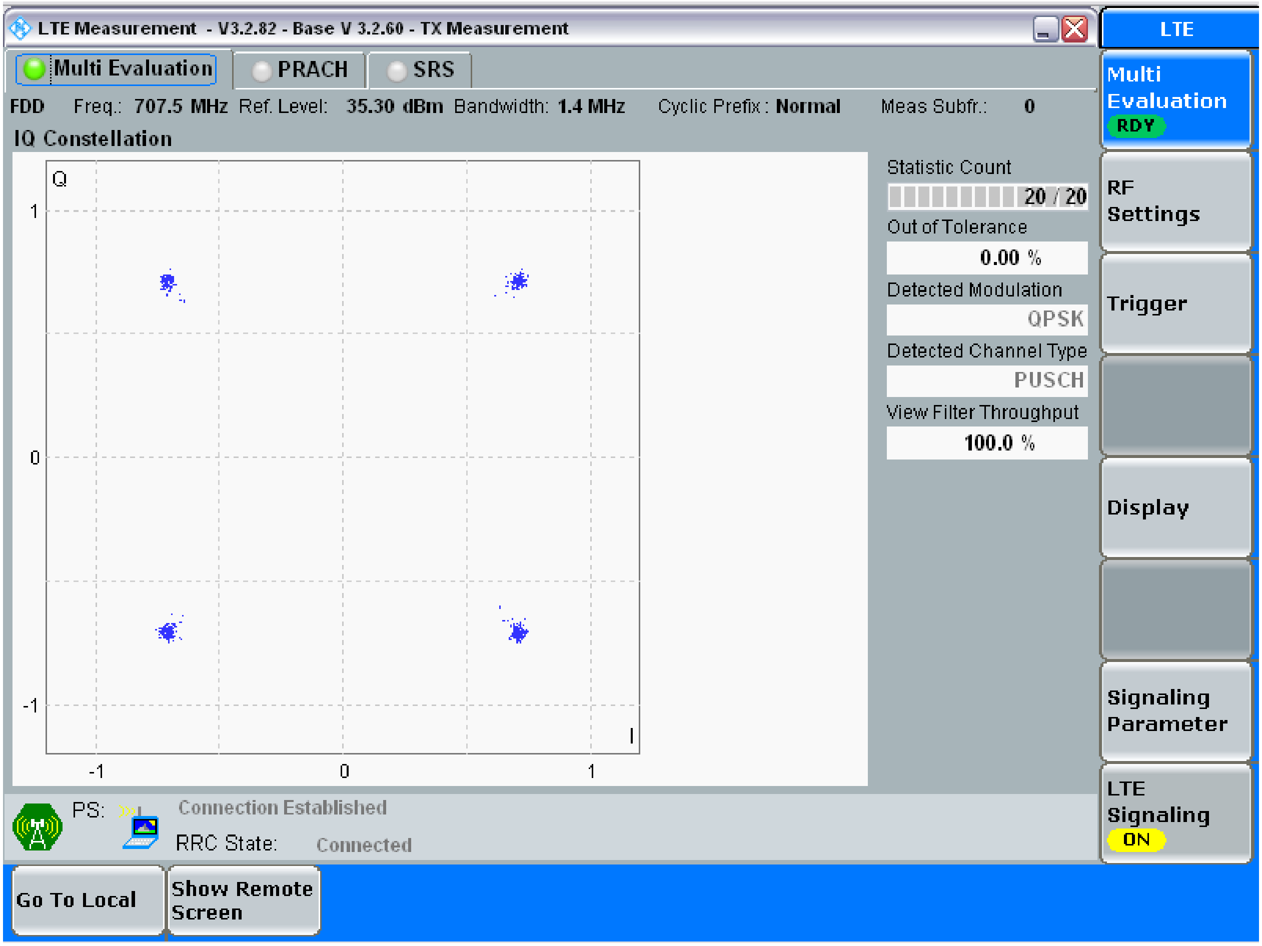
3.1.1 Test Band = BAND12

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 1.4

3.1.1.1.1.1 Test Channel = MCH

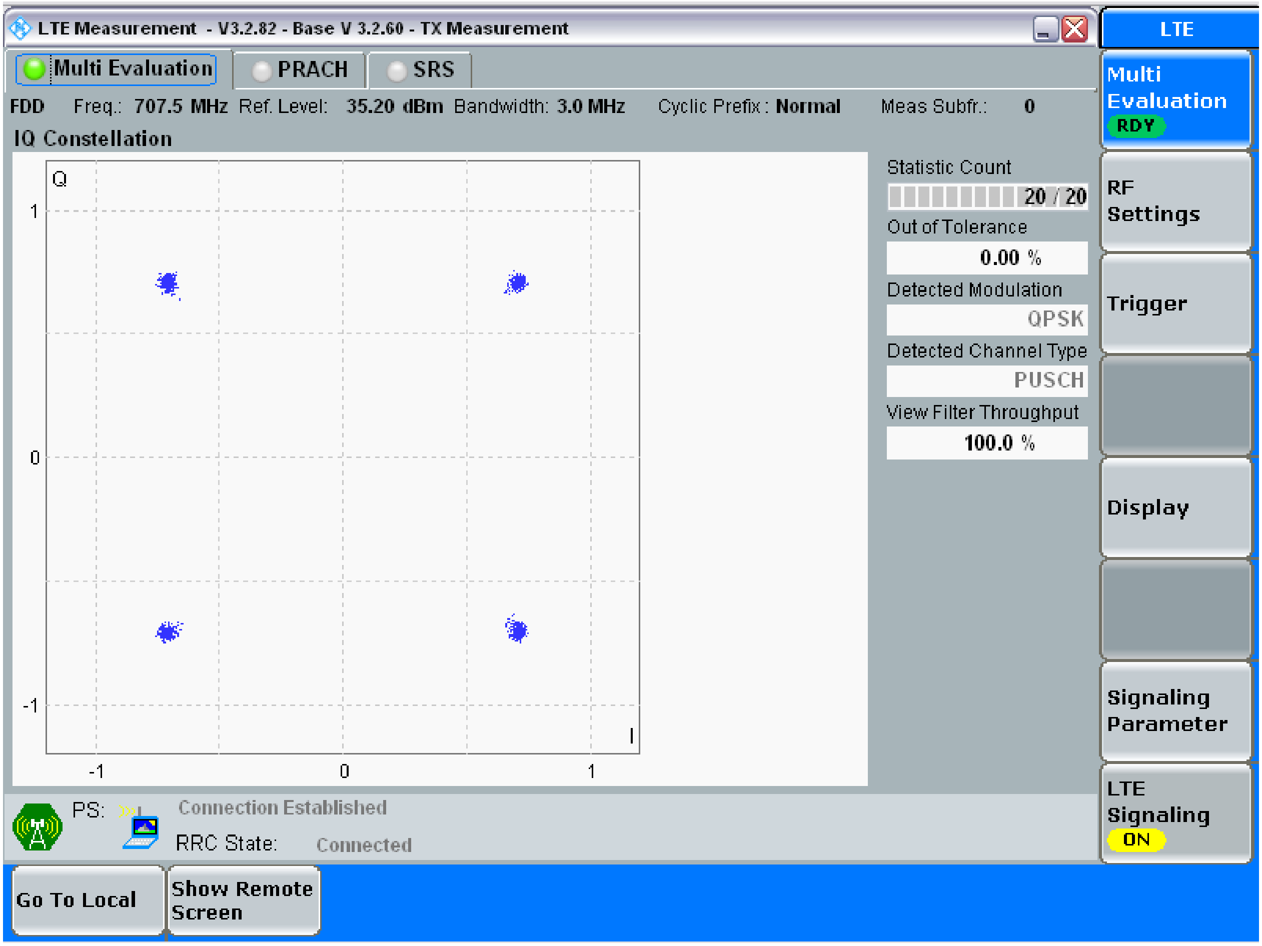
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

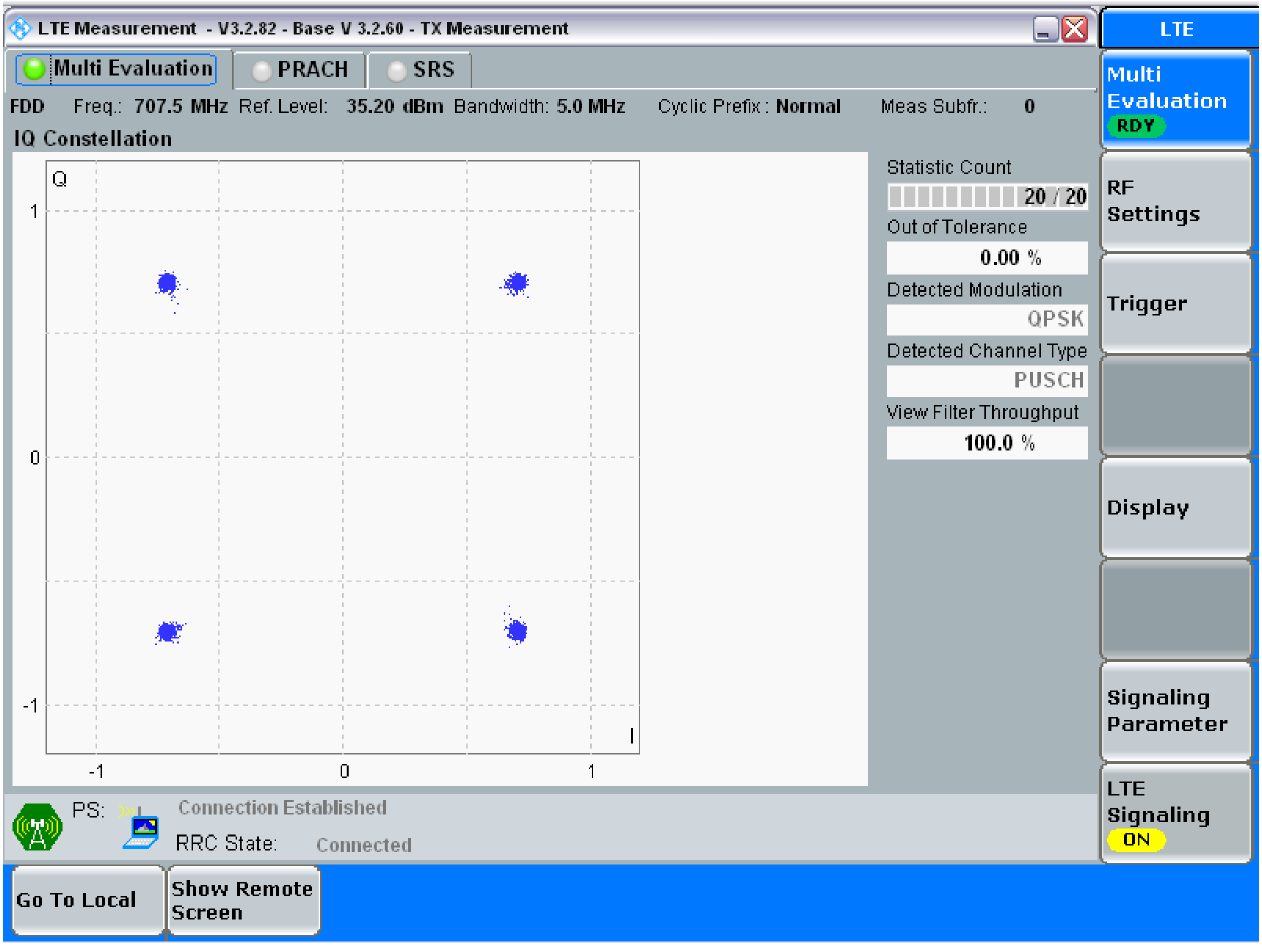
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

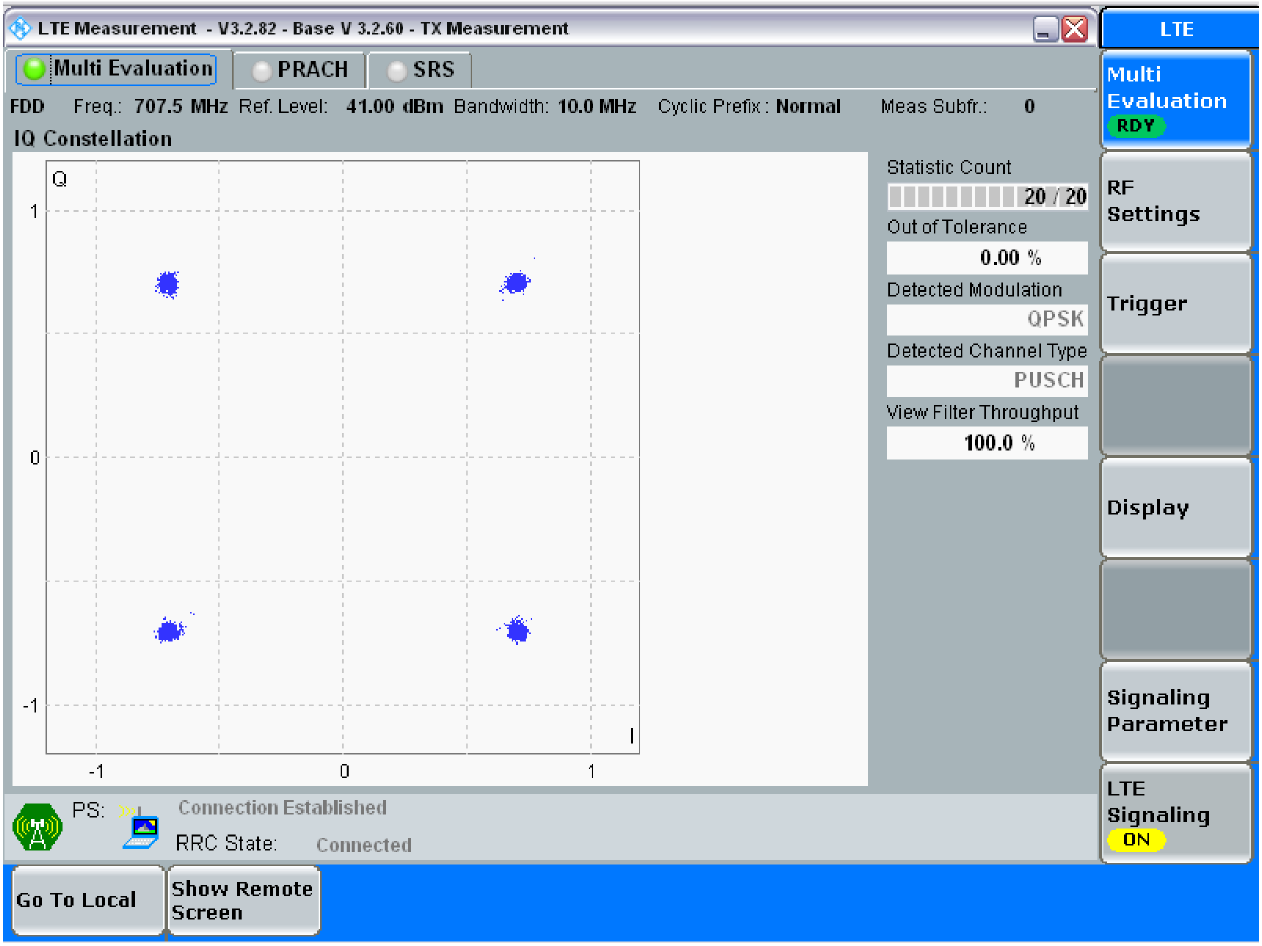
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB50#0

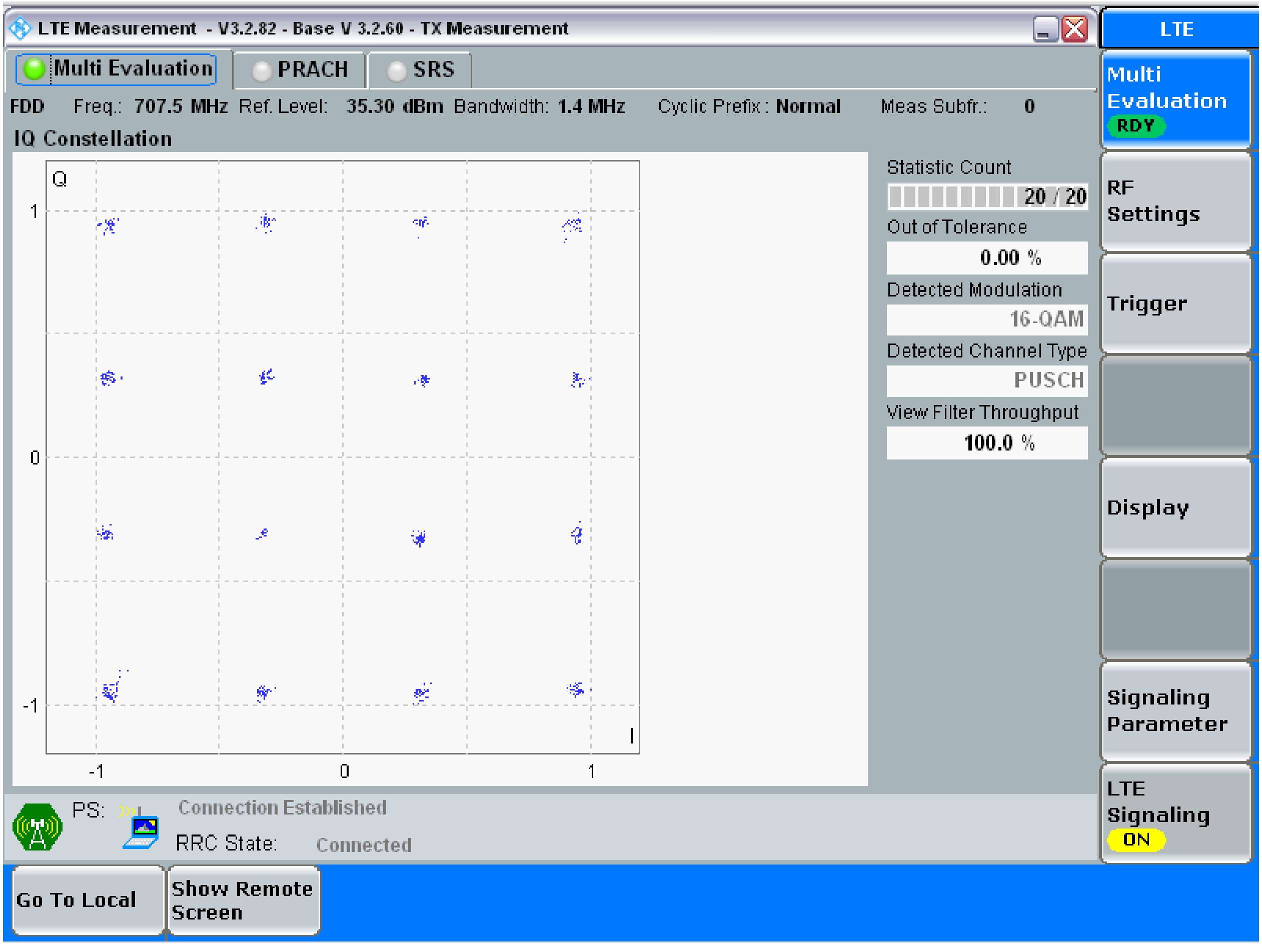


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

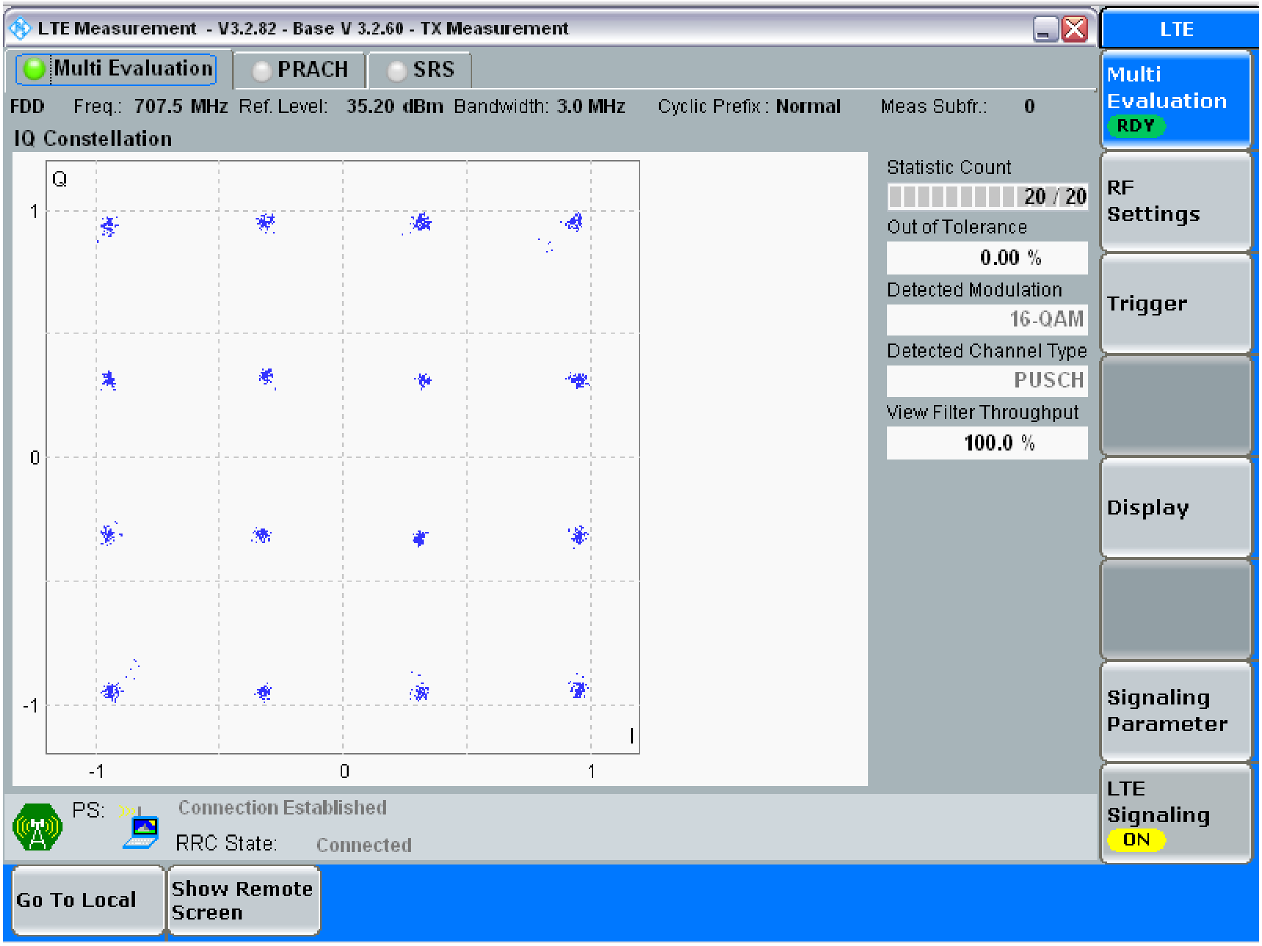
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

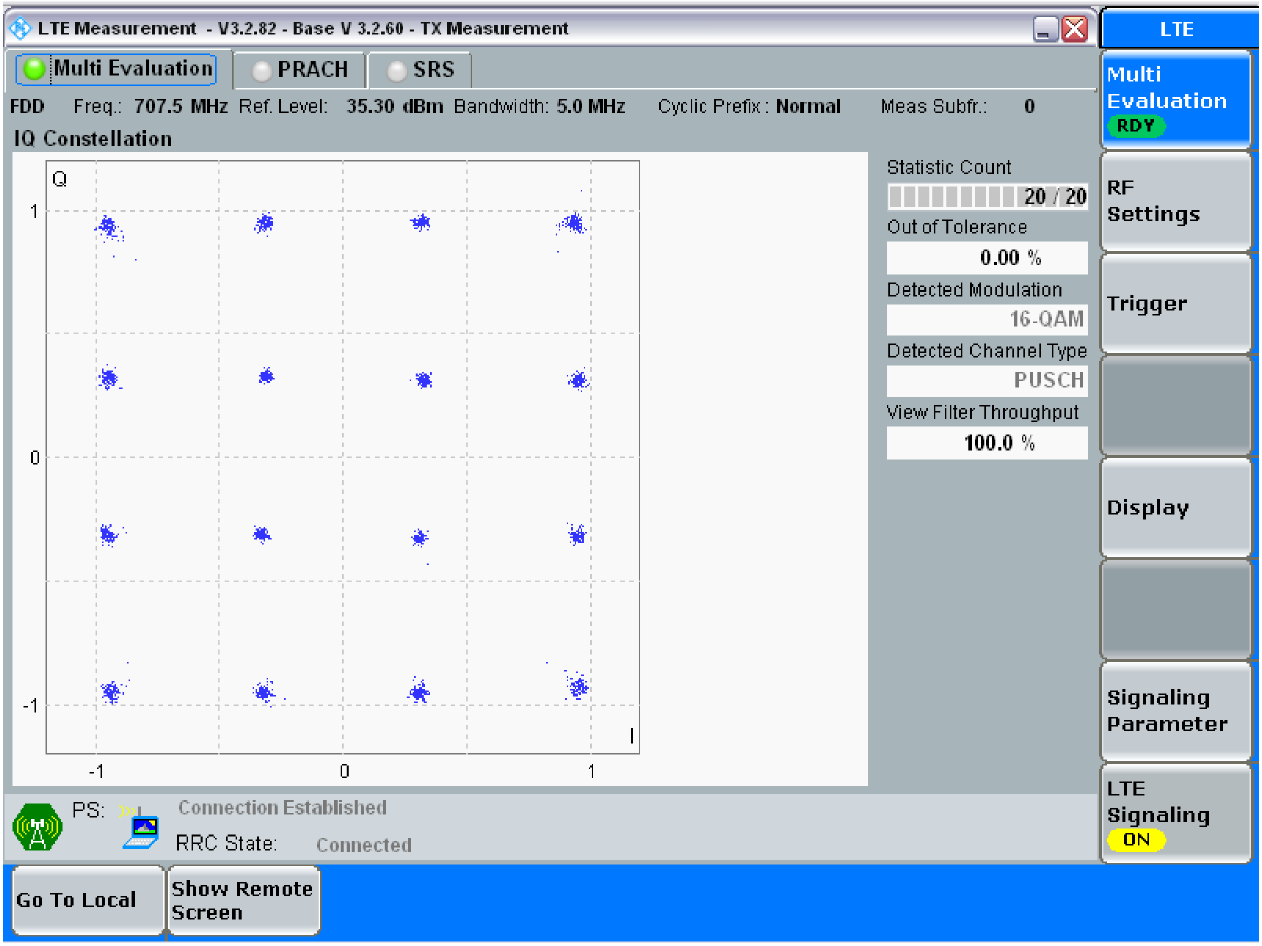
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

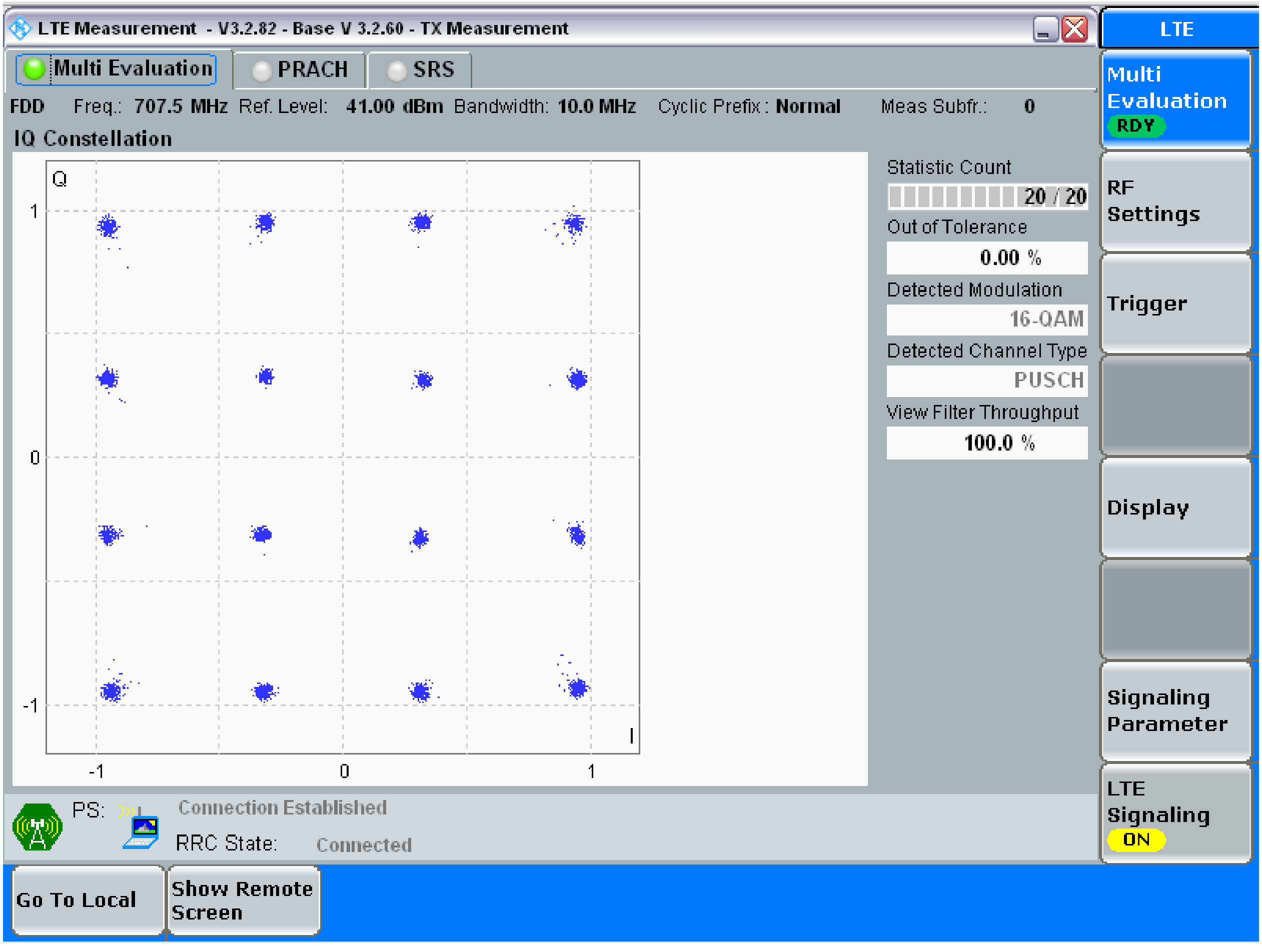
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 Test RB = RB50#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
BAND12	LTE/TM1	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.21	Pass
		3	LCH	RB15#0	2.70	2.93	Pass
			MCH	RB15#0	2.71	2.94	Pass
			HCH	RB15#0	2.70	2.92	Pass
		5	LCH	RB25#0	4.48	4.81	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.48	4.84	Pass
		10	LCH	RB50#0	8.94	9.56	Pass
			MCH	RB50#0	9.03	9.71	Pass
			HCH	RB50#0	8.97	9.56	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.09	1.23	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.70	2.94	Pass
			MCH	RB15#0	2.72	2.94	Pass
			HCH	RB15#0	2.70	2.93	Pass
		5	LCH	RB25#0	4.49	4.83	Pass
			MCH	RB25#0	4.52	4.90	Pass
			HCH	RB25#0	4.49	4.85	Pass
		10	LCH	RB50#0	8.95	9.51	Pass
			MCH	RB50#0	9.03	9.64	Pass
			HCH	RB50#0	8.98	9.60	Pass

Part II - Test Plots

4.1 For LTE

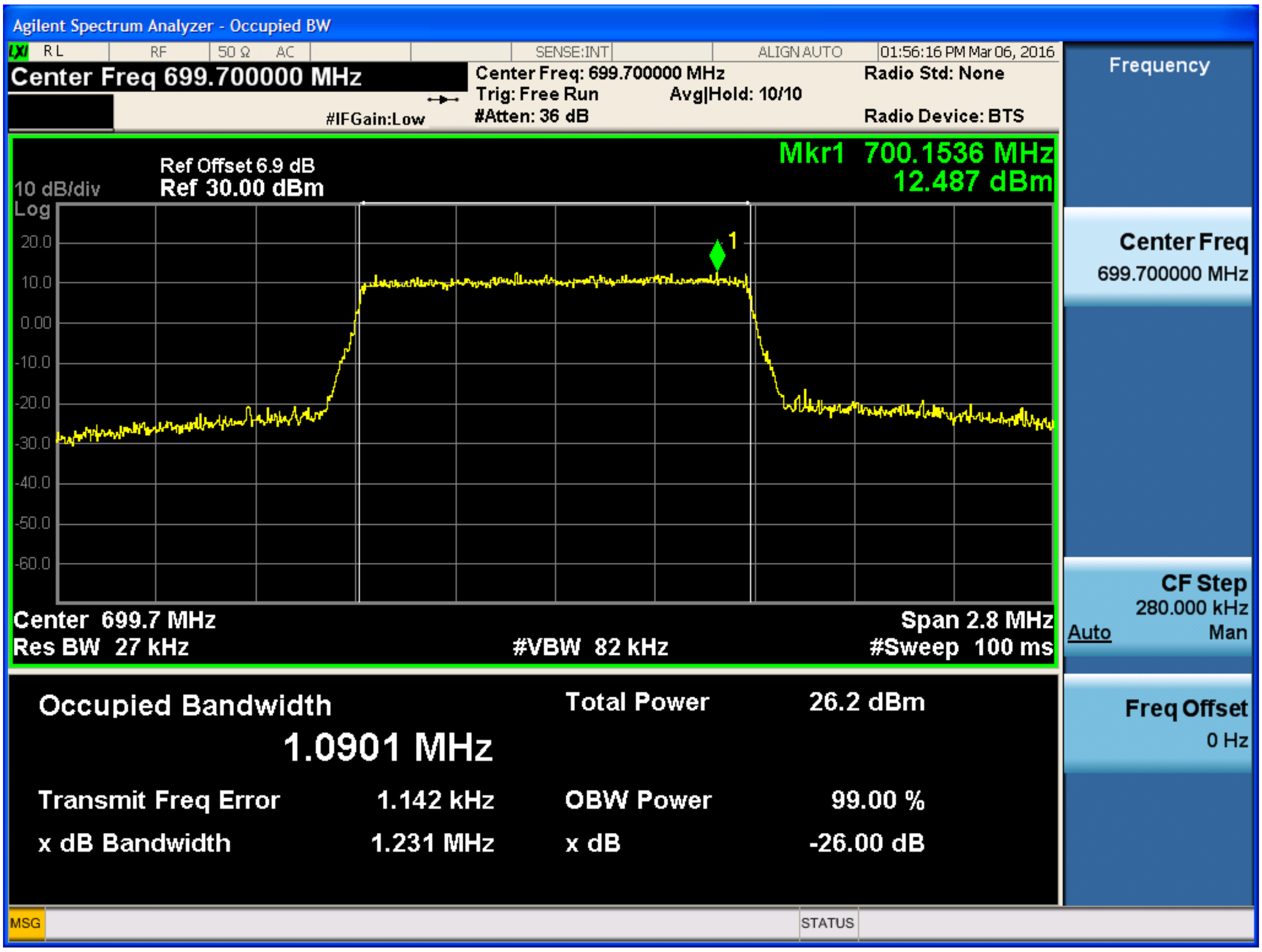
4.1.1 Test Band = BAND12

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

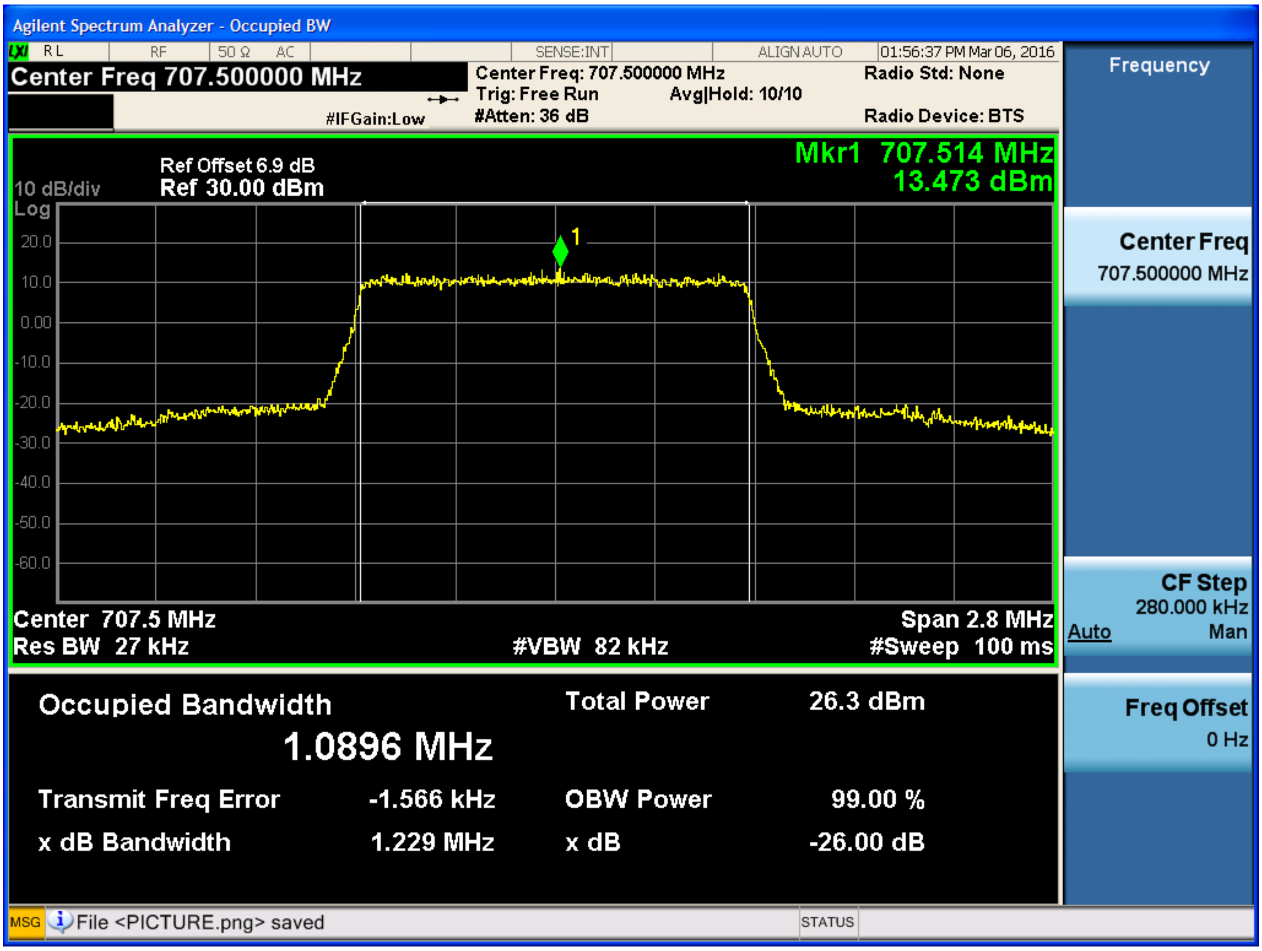
4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB6#0



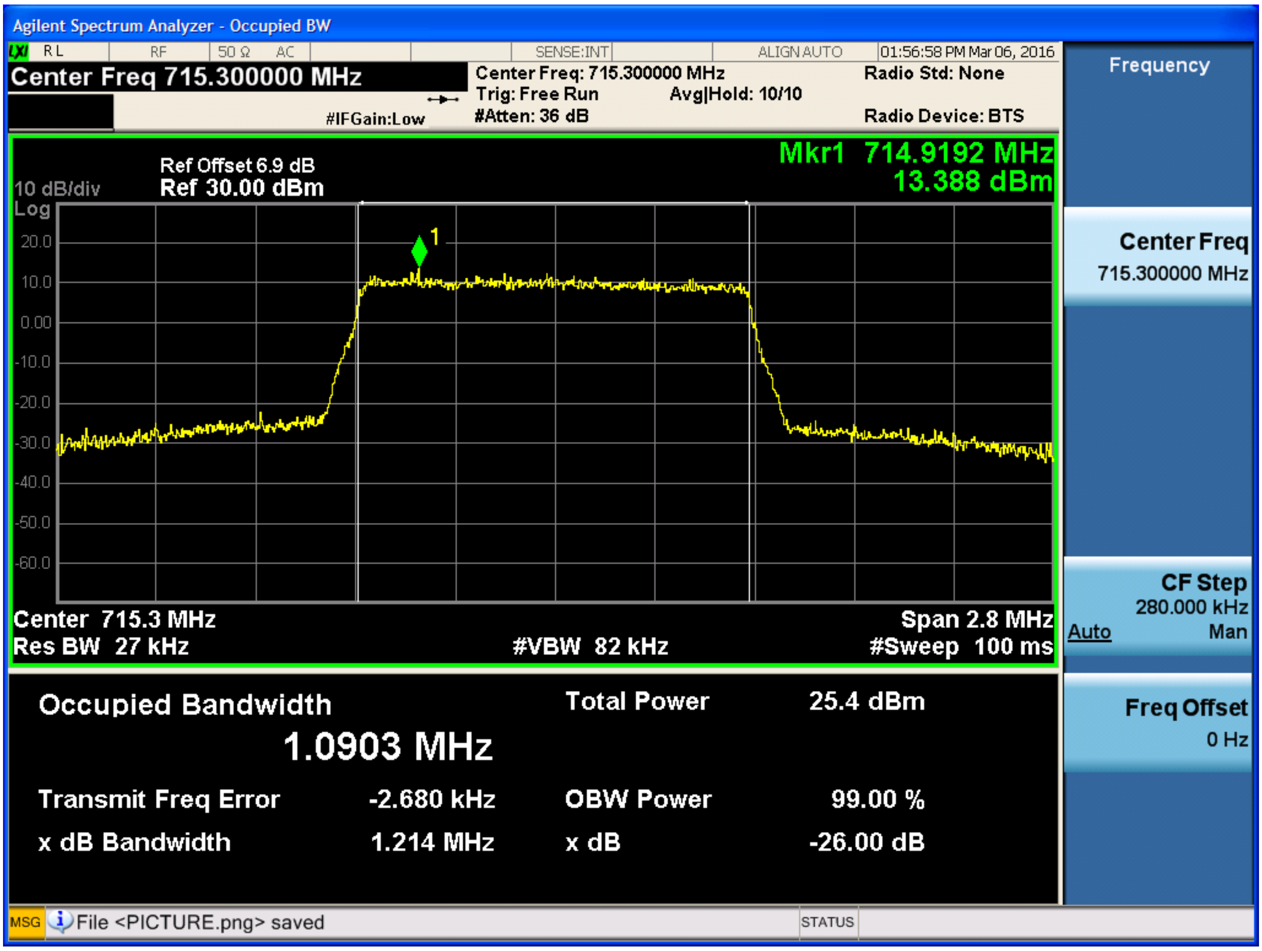
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0



4.1.1.1.1.3 Test Channel = HCH

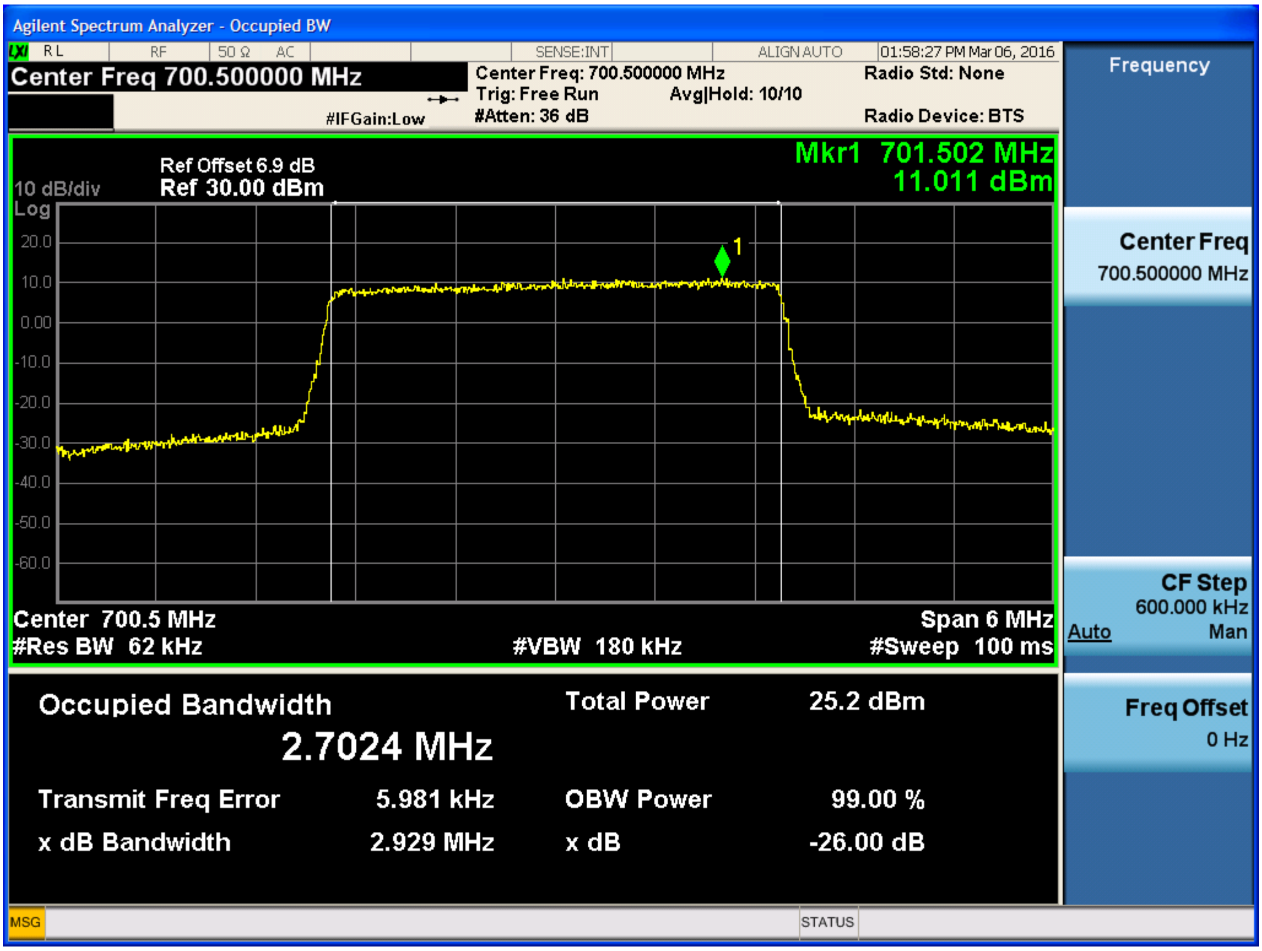
4.1.1.1.1.3.1 Test RB = RB6#0



4.1.1.1.2 Test Bandwidth = 3

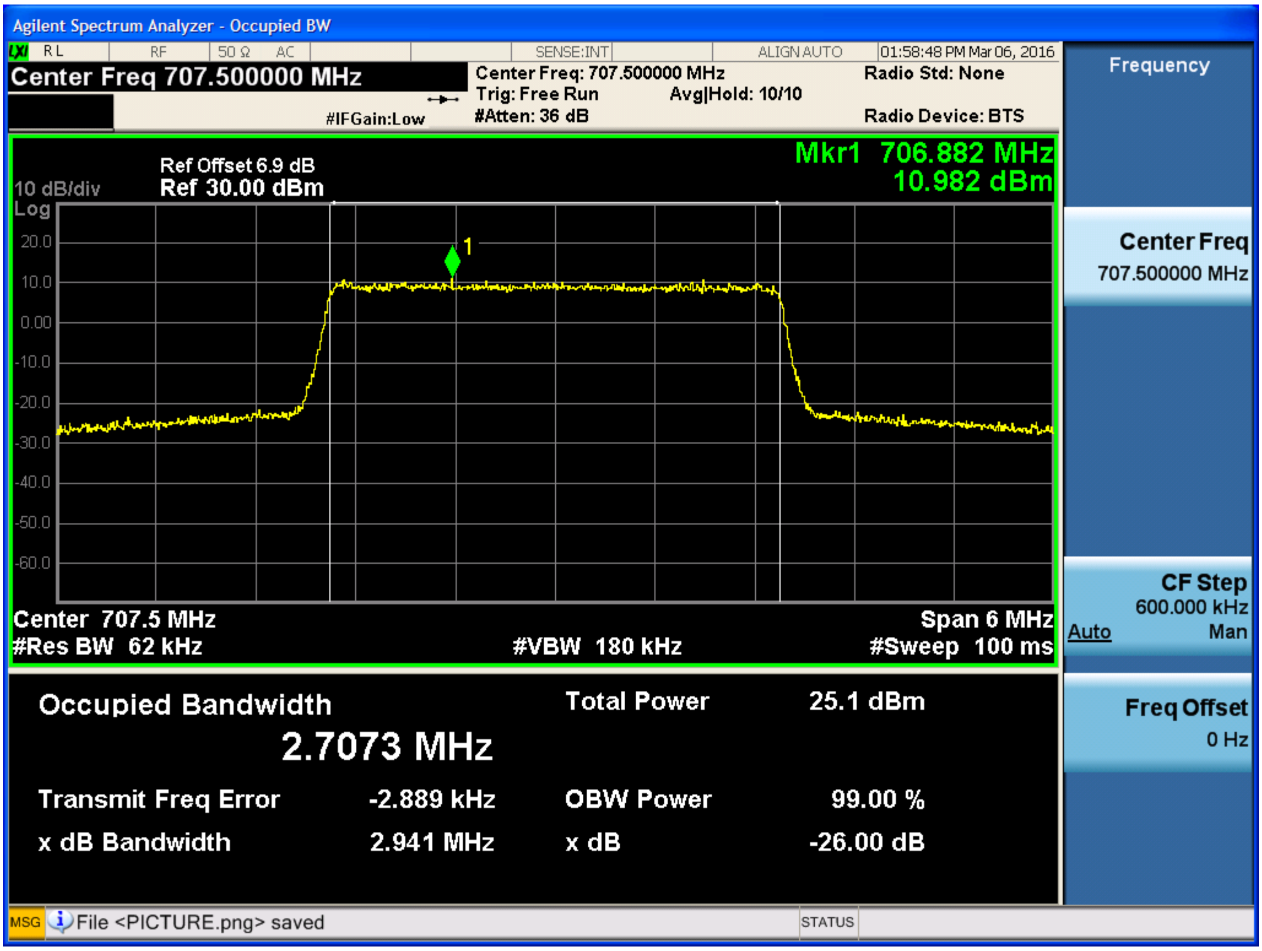
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0



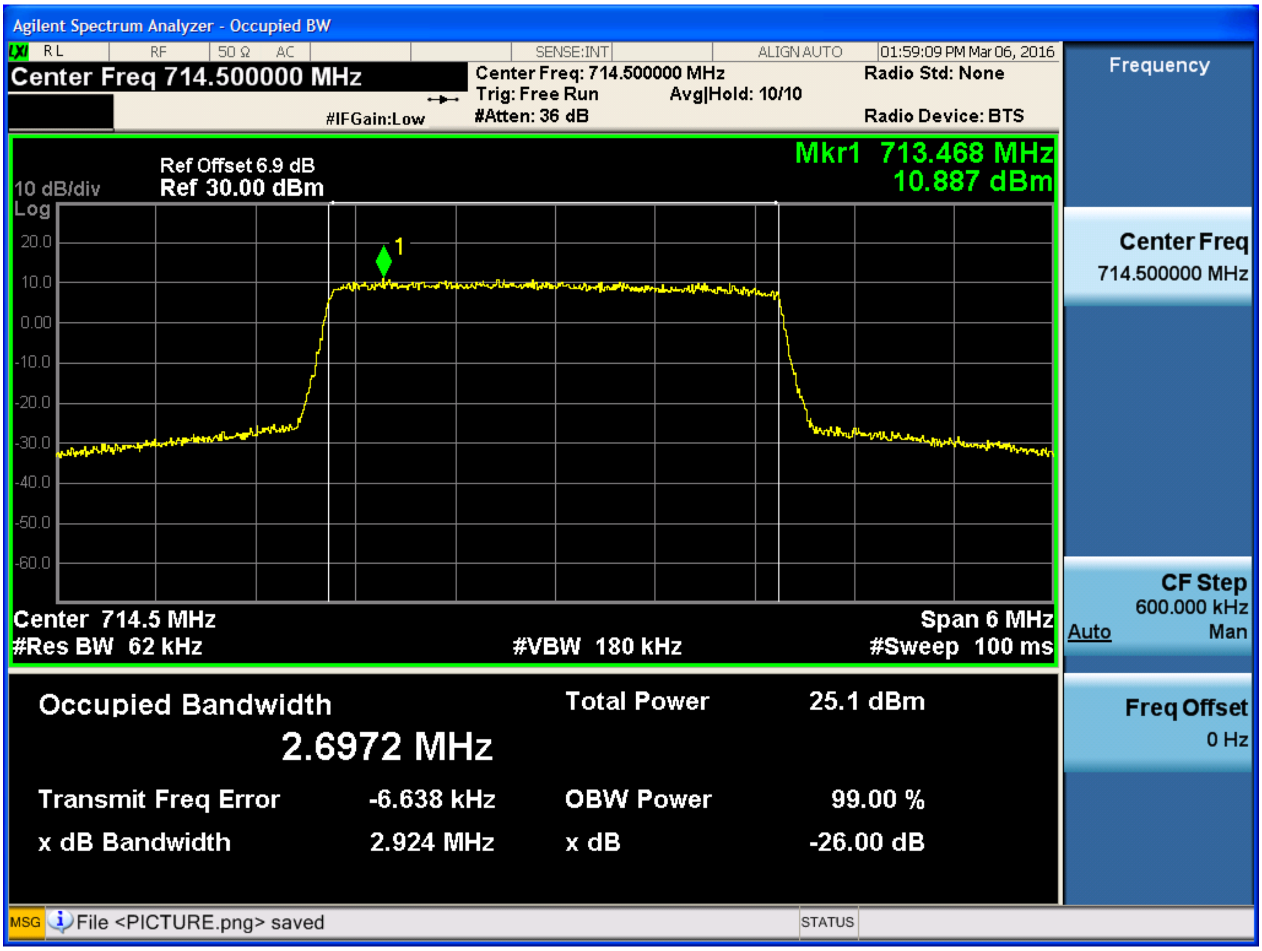
4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB15#0



4.1.1.1.2.3 Test Channel = HCH

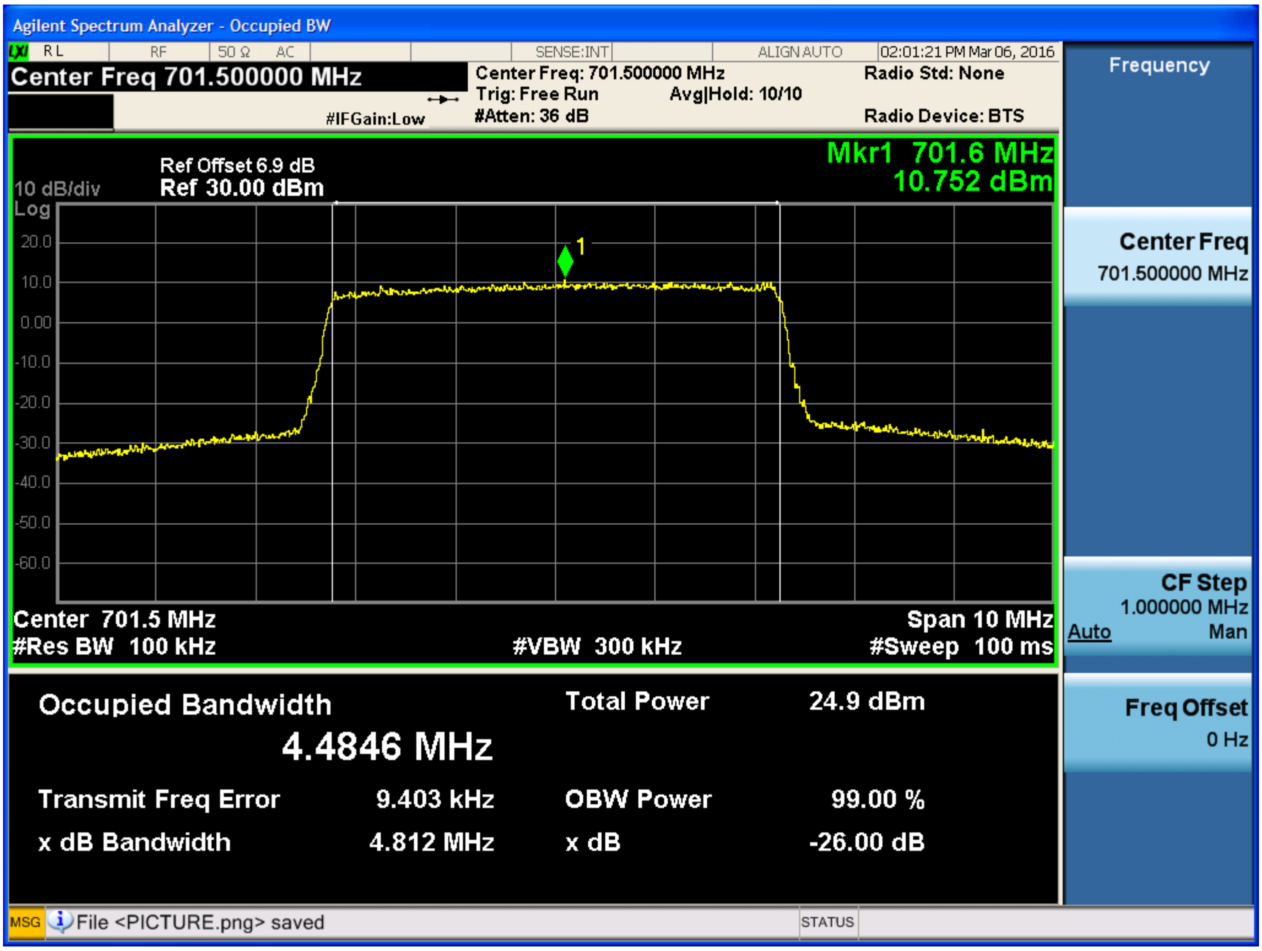
4.1.1.1.2.3.1 Test RB = RB15#0



4.1.1.1.3 Test Bandwidth = 5

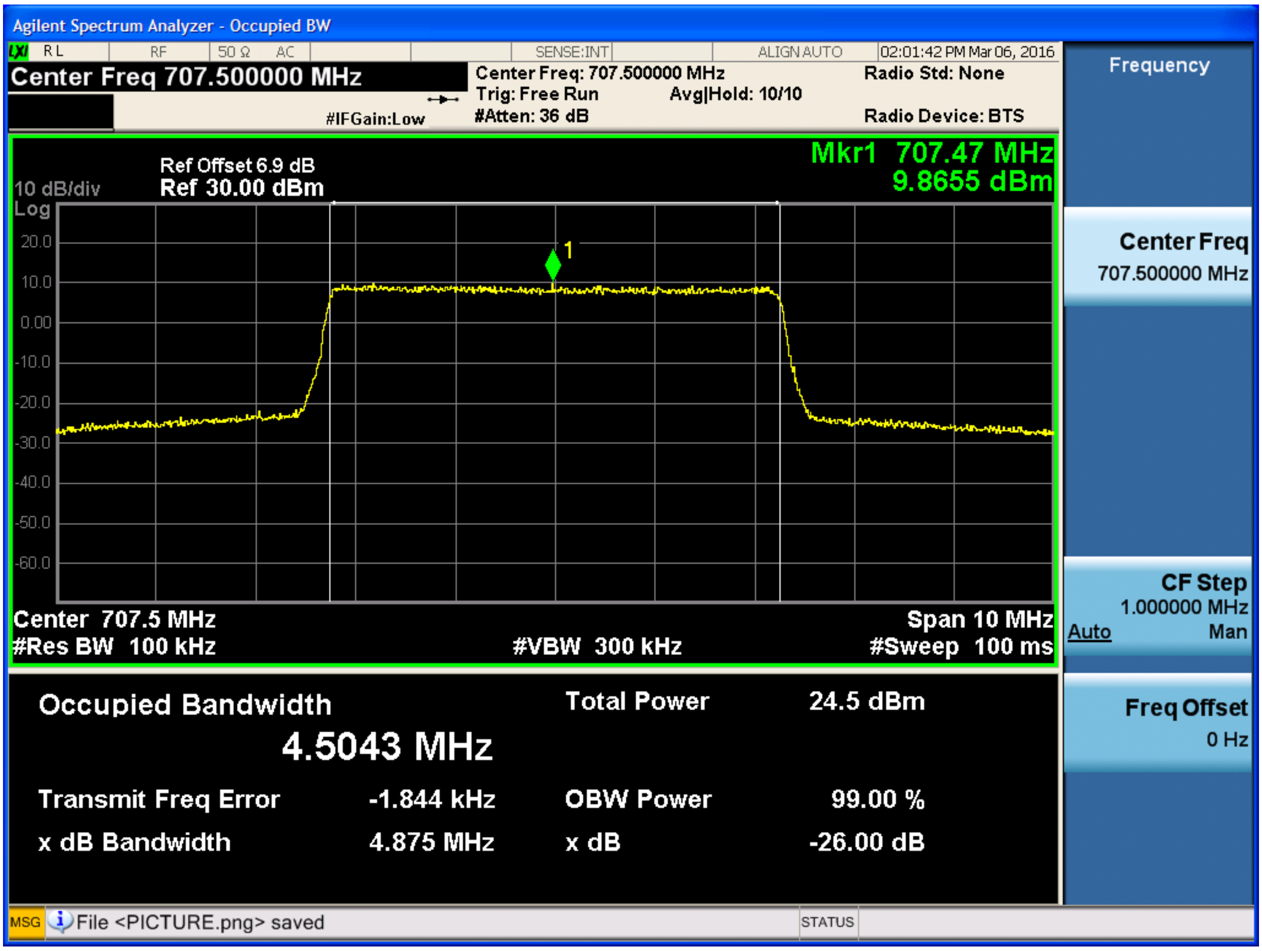
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB25#0



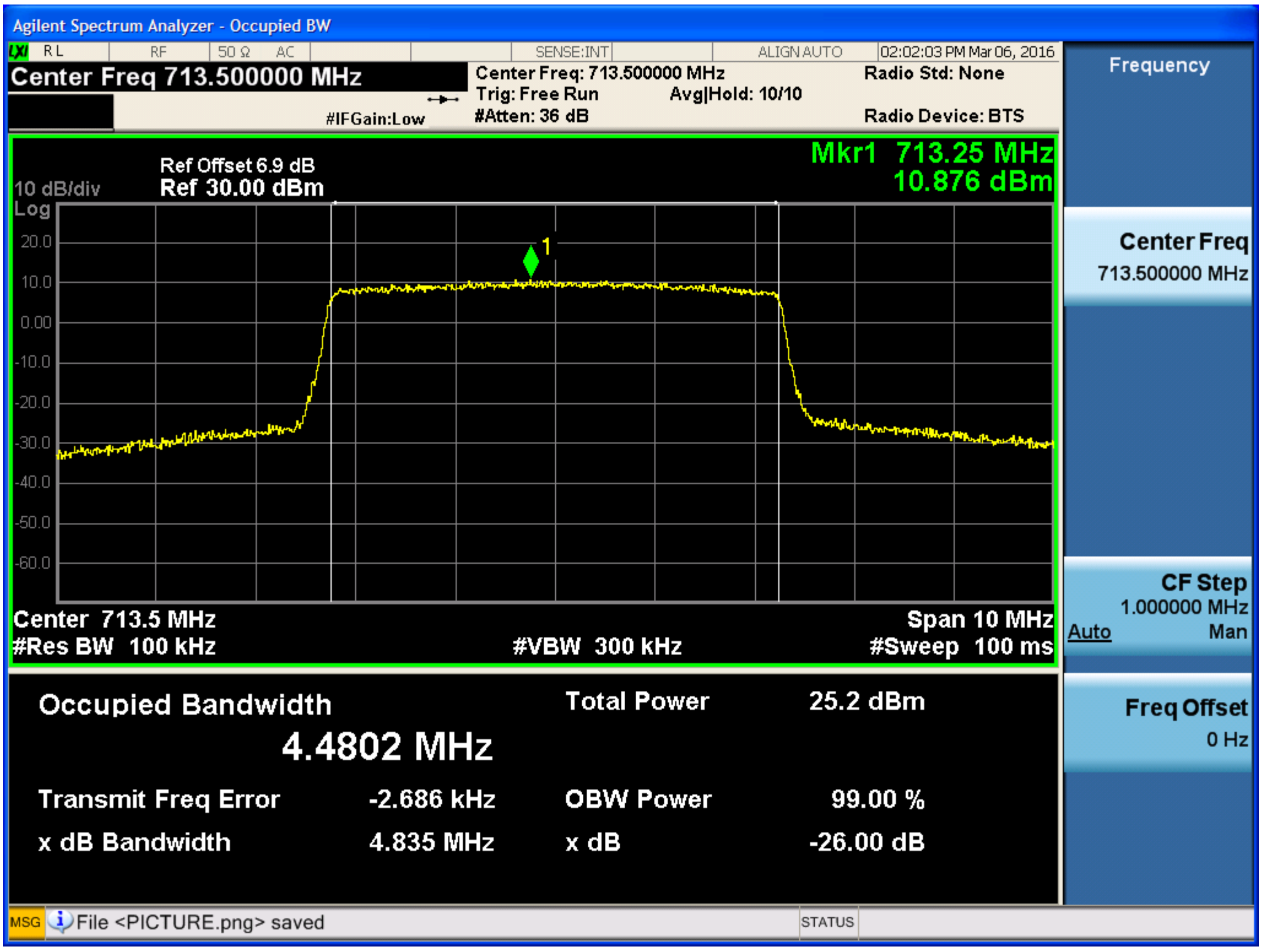
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB25#0



4.1.1.1.3.3 Test Channel = HCH

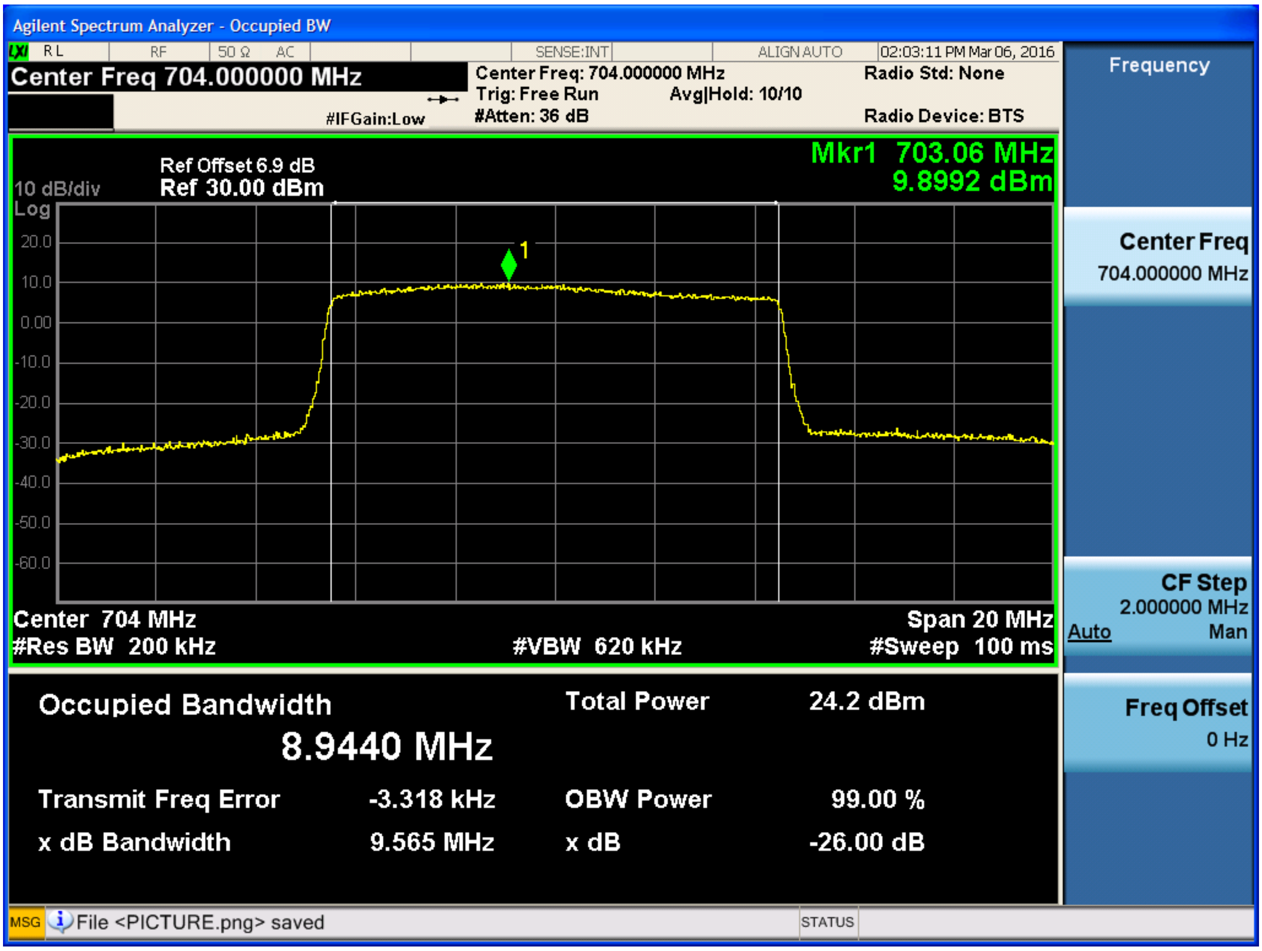
4.1.1.1.3.3.1 Test RB = RB25#0



4.1.1.1.4 Test Bandwidth = 10

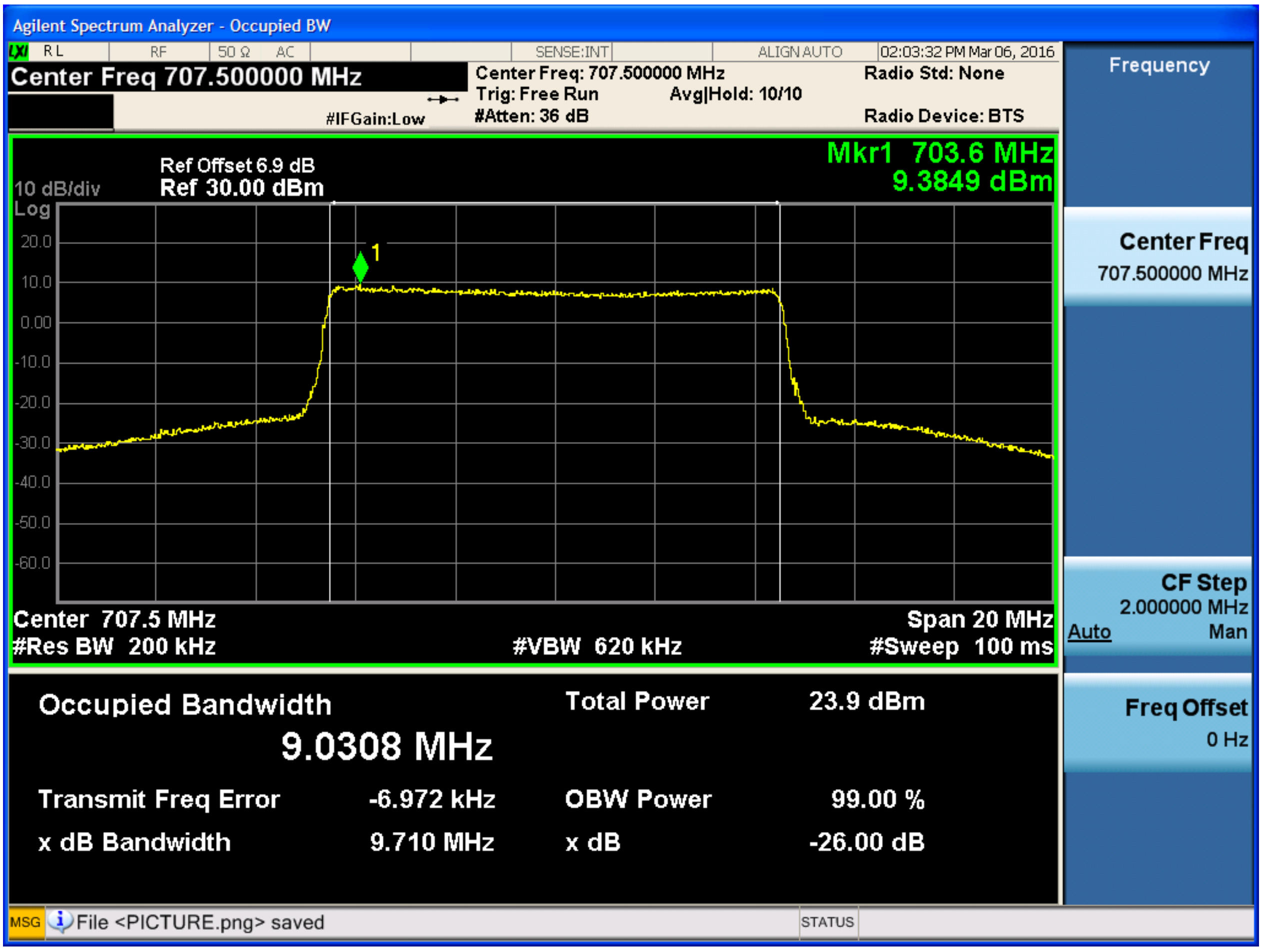
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0



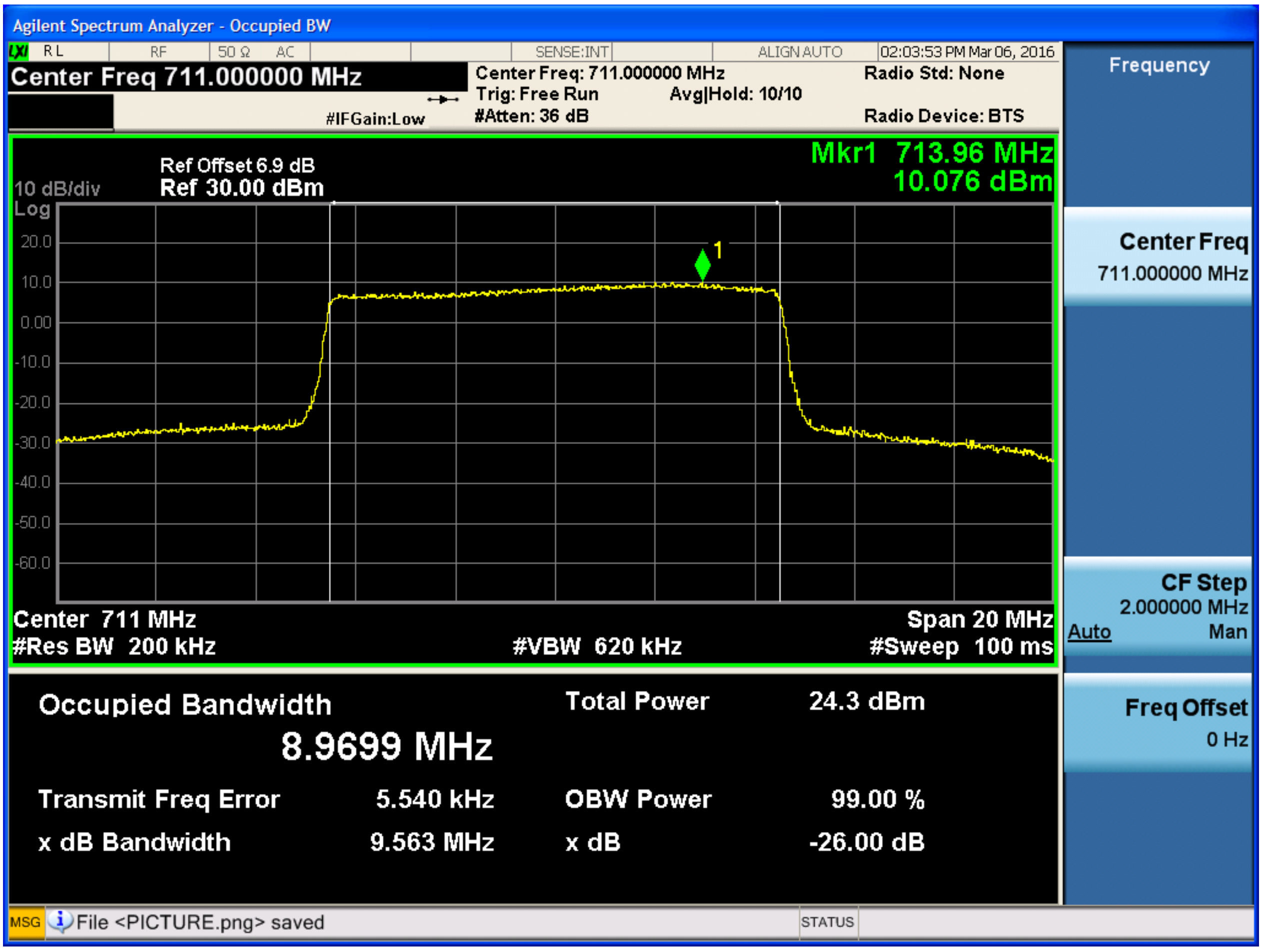
4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB50#0



4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0

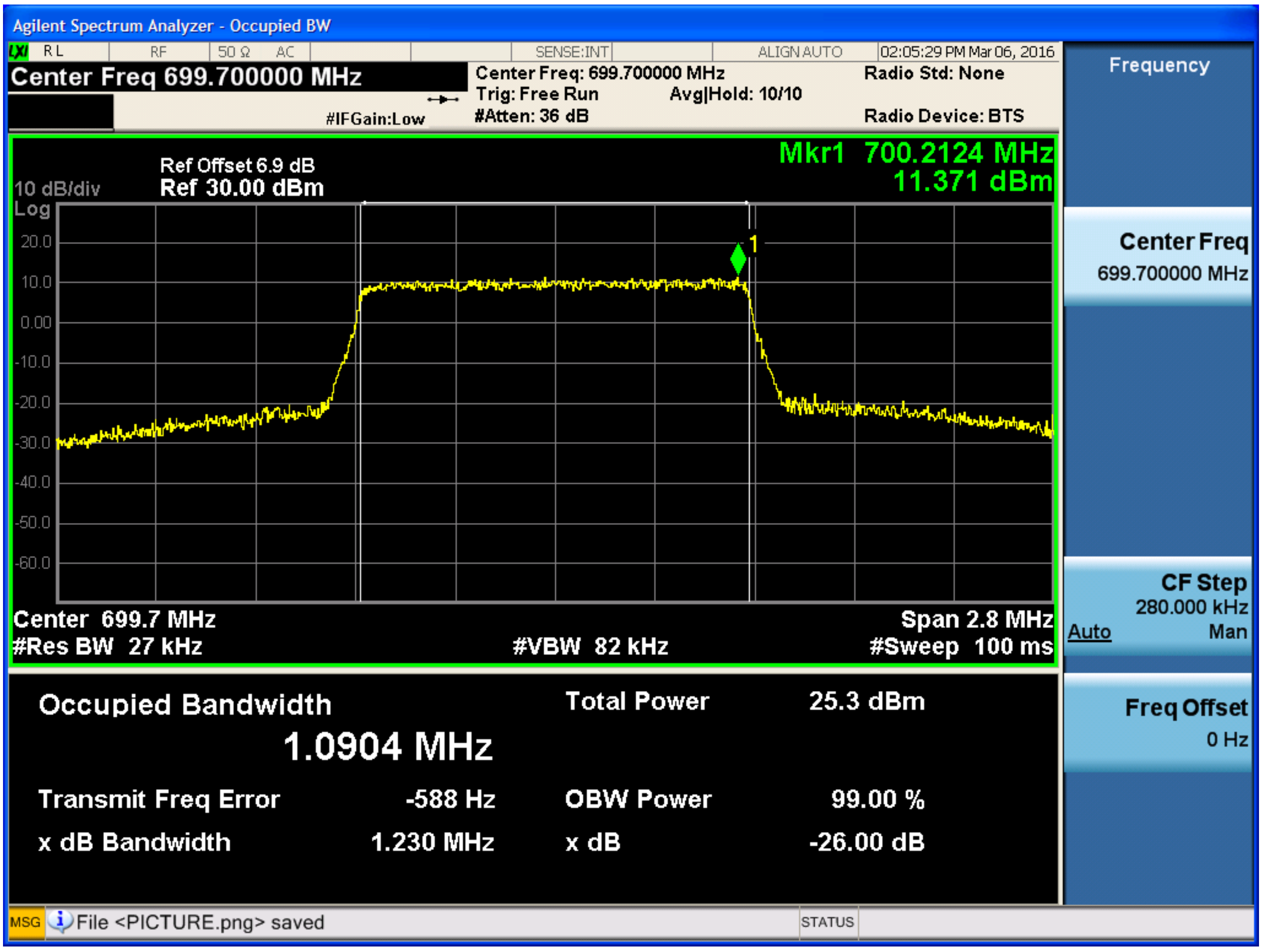


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

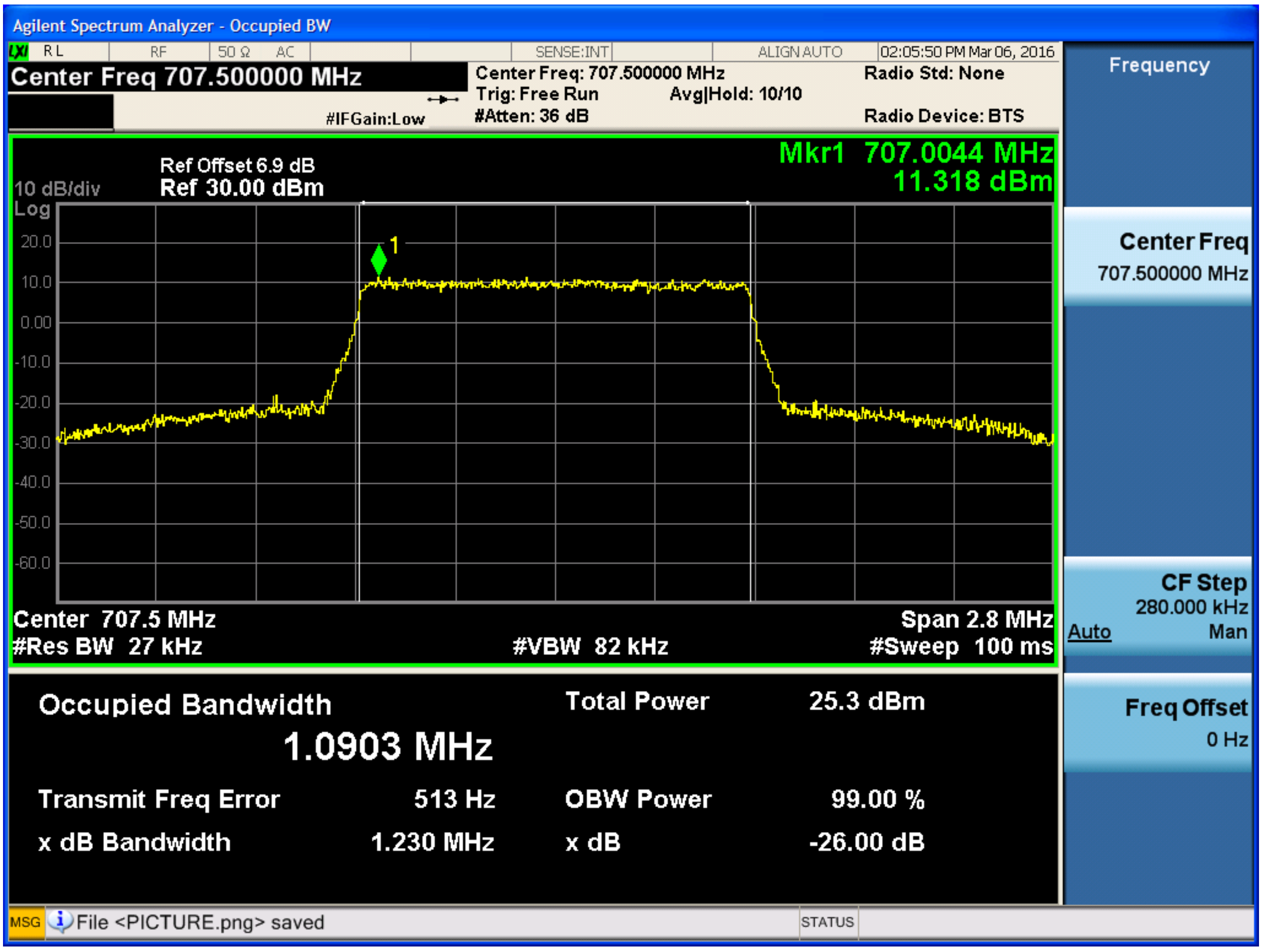
4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB6#0



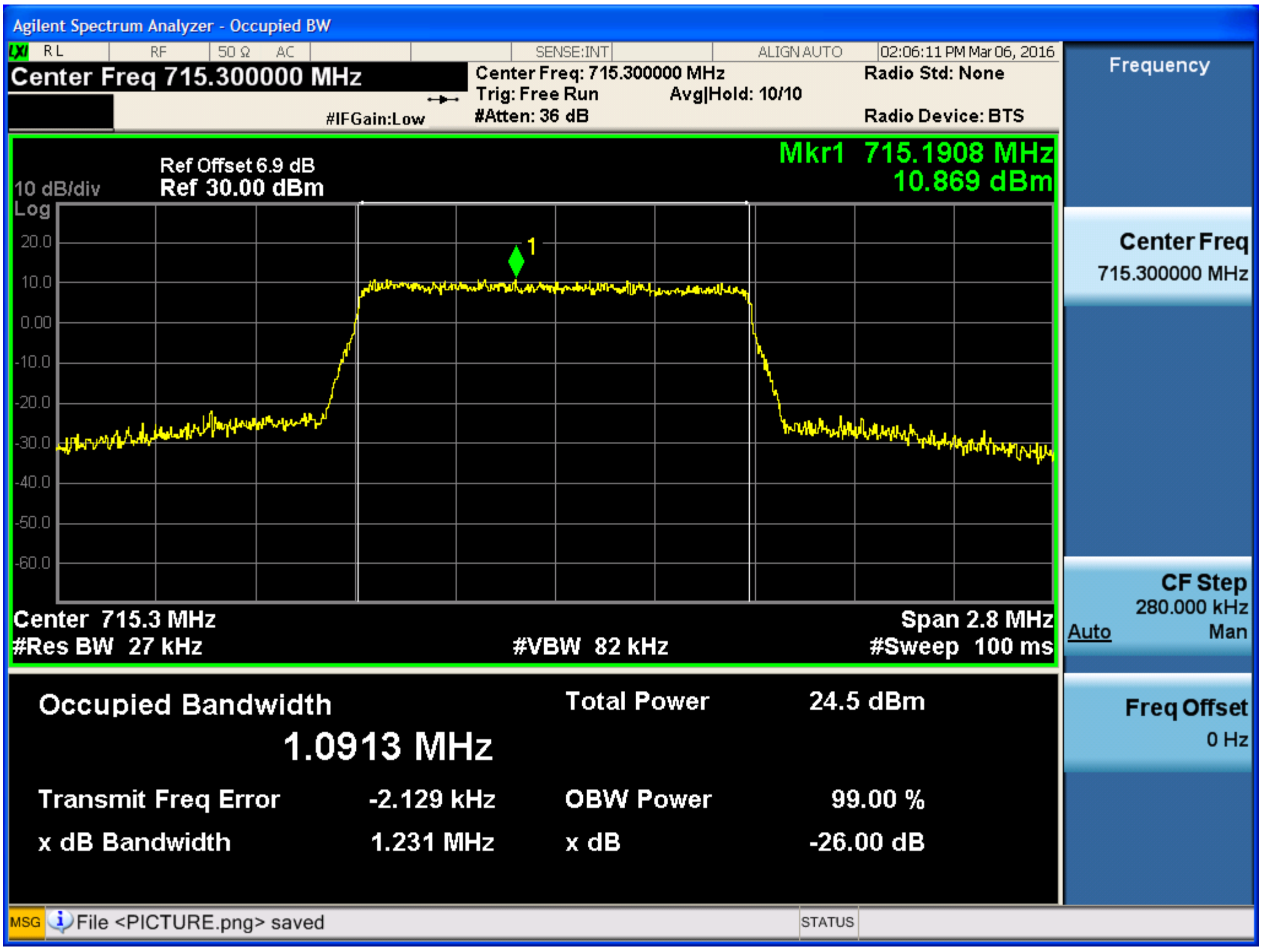
4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB6#0



4.1.1.2.1.3 Test Channel = HCH

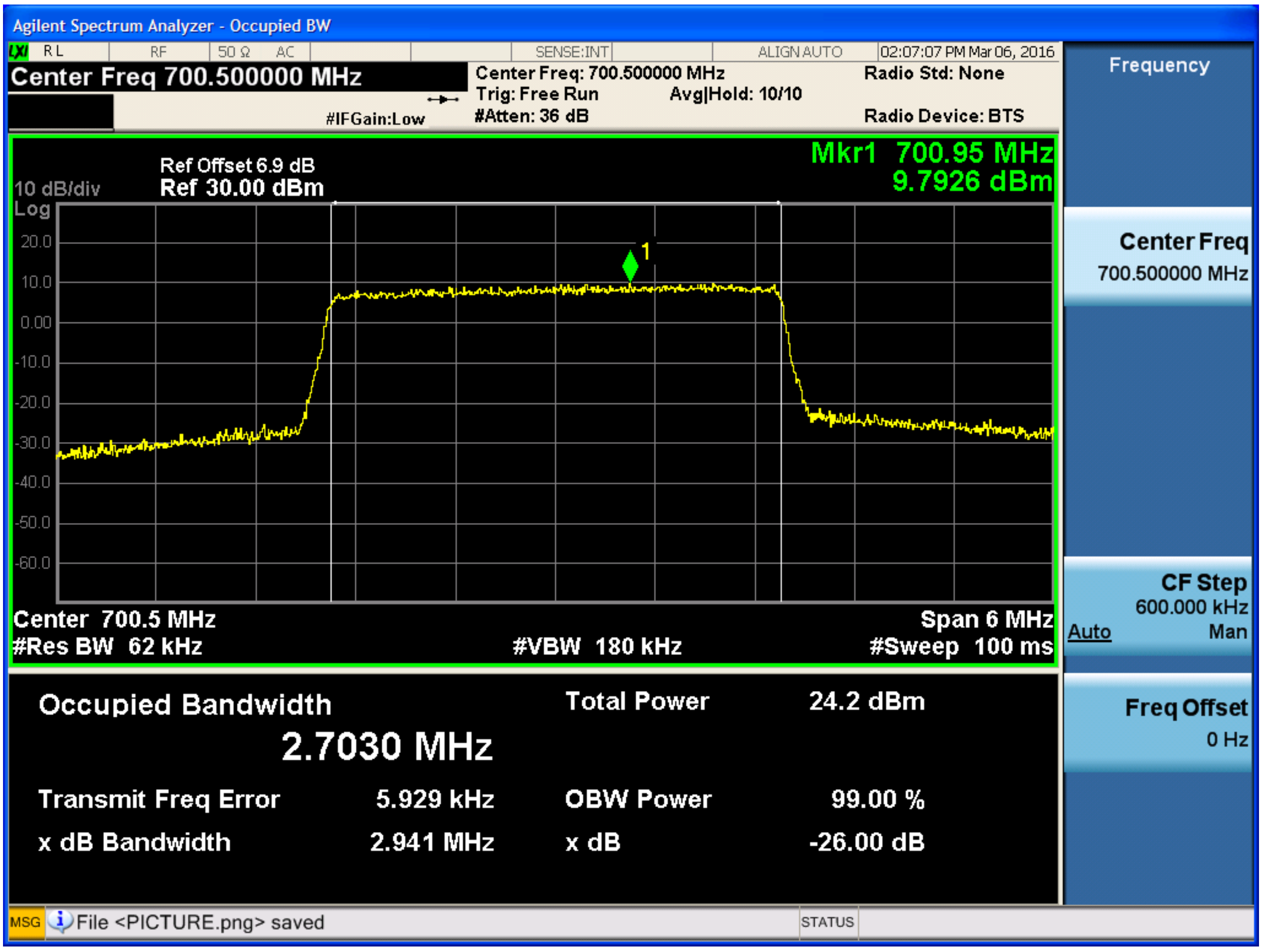
4.1.1.2.1.3.1 Test RB = RB6#0



4.1.1.2.2 Test Bandwidth = 3

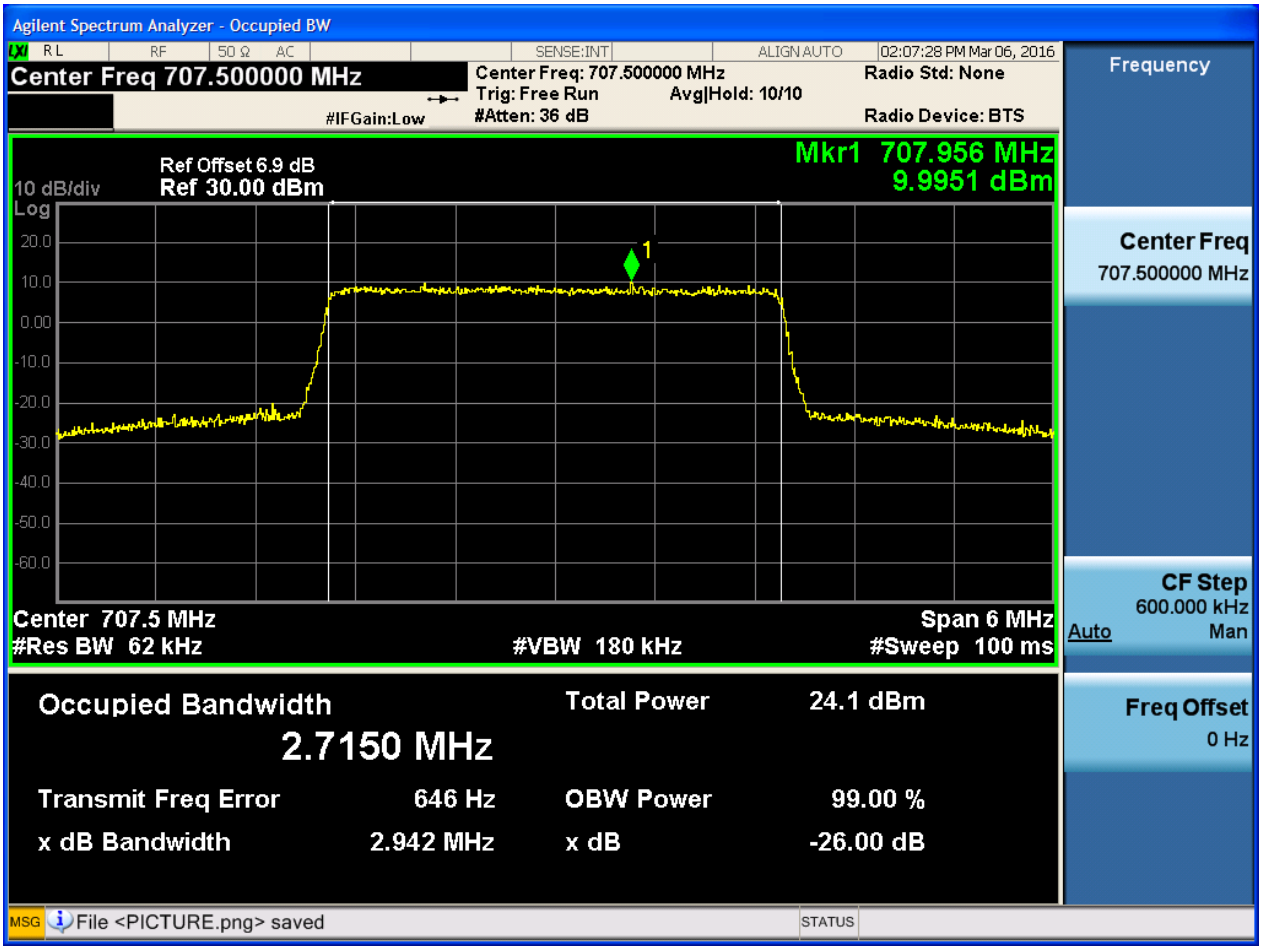
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0



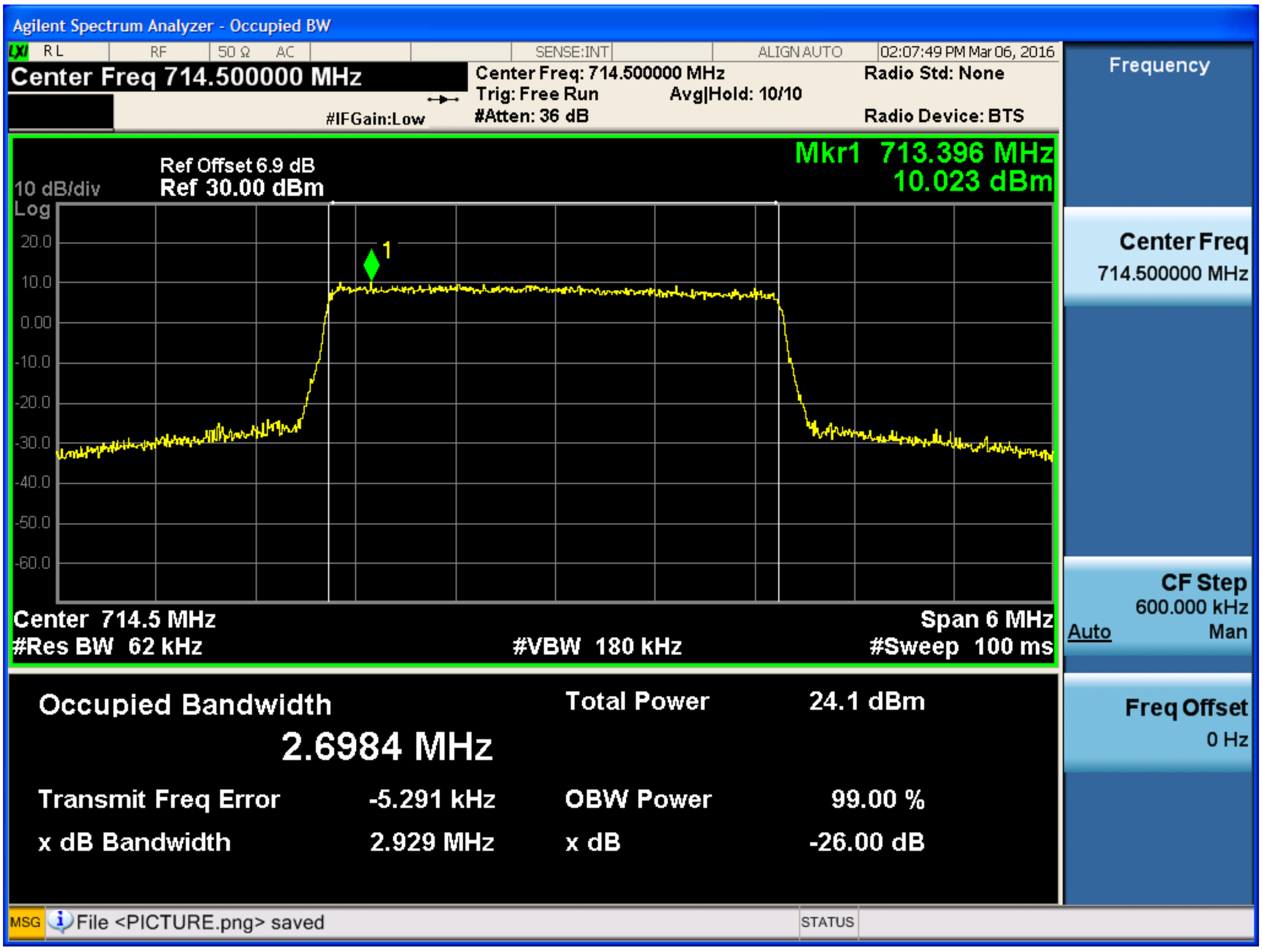
4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 Test RB = RB15#0



4.1.1.2.2.3 Test Channel = HCH

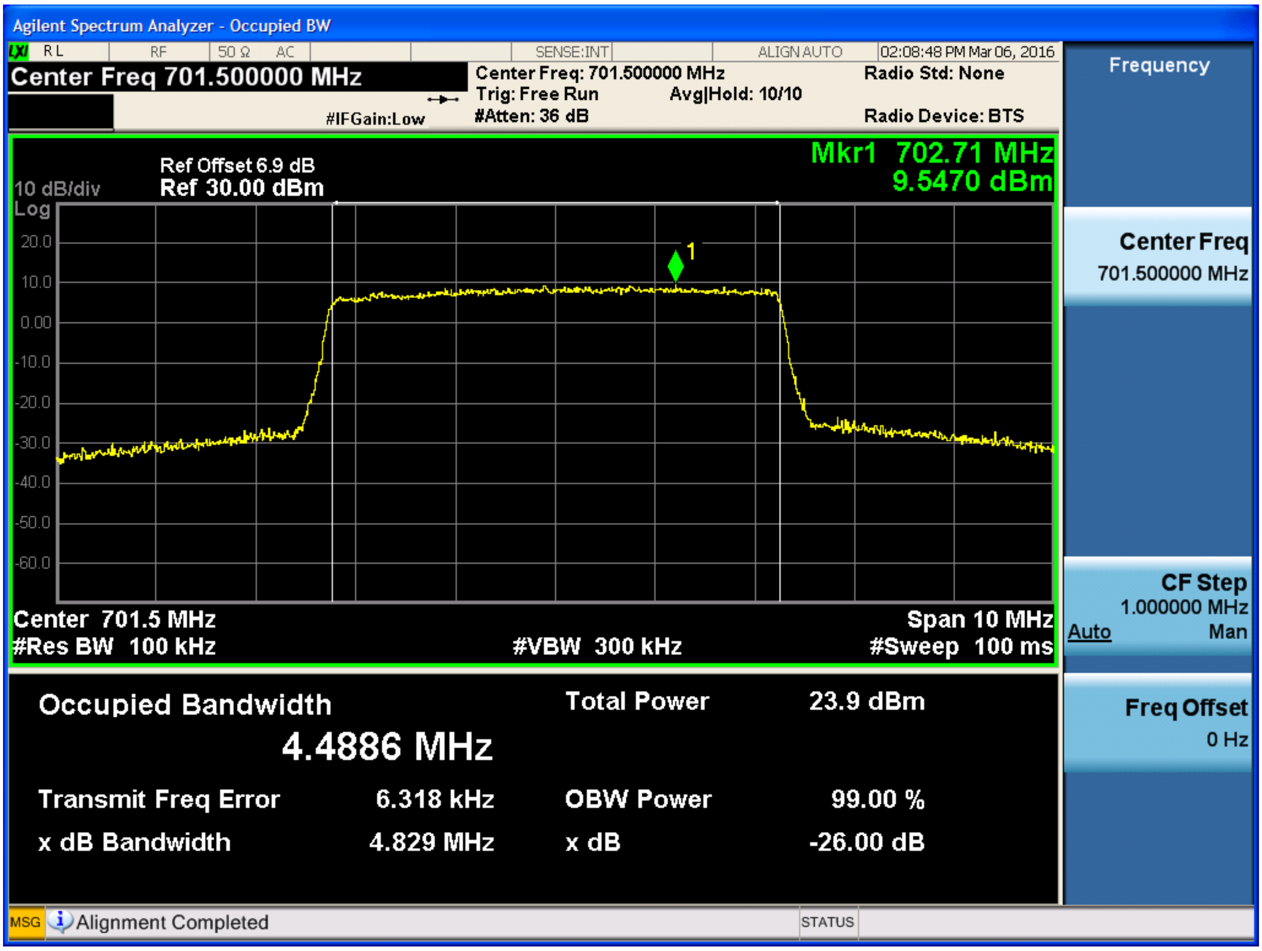
4.1.1.2.2.3.1 Test RB = RB15#0



4.1.1.2.3 Test Bandwidth = 5

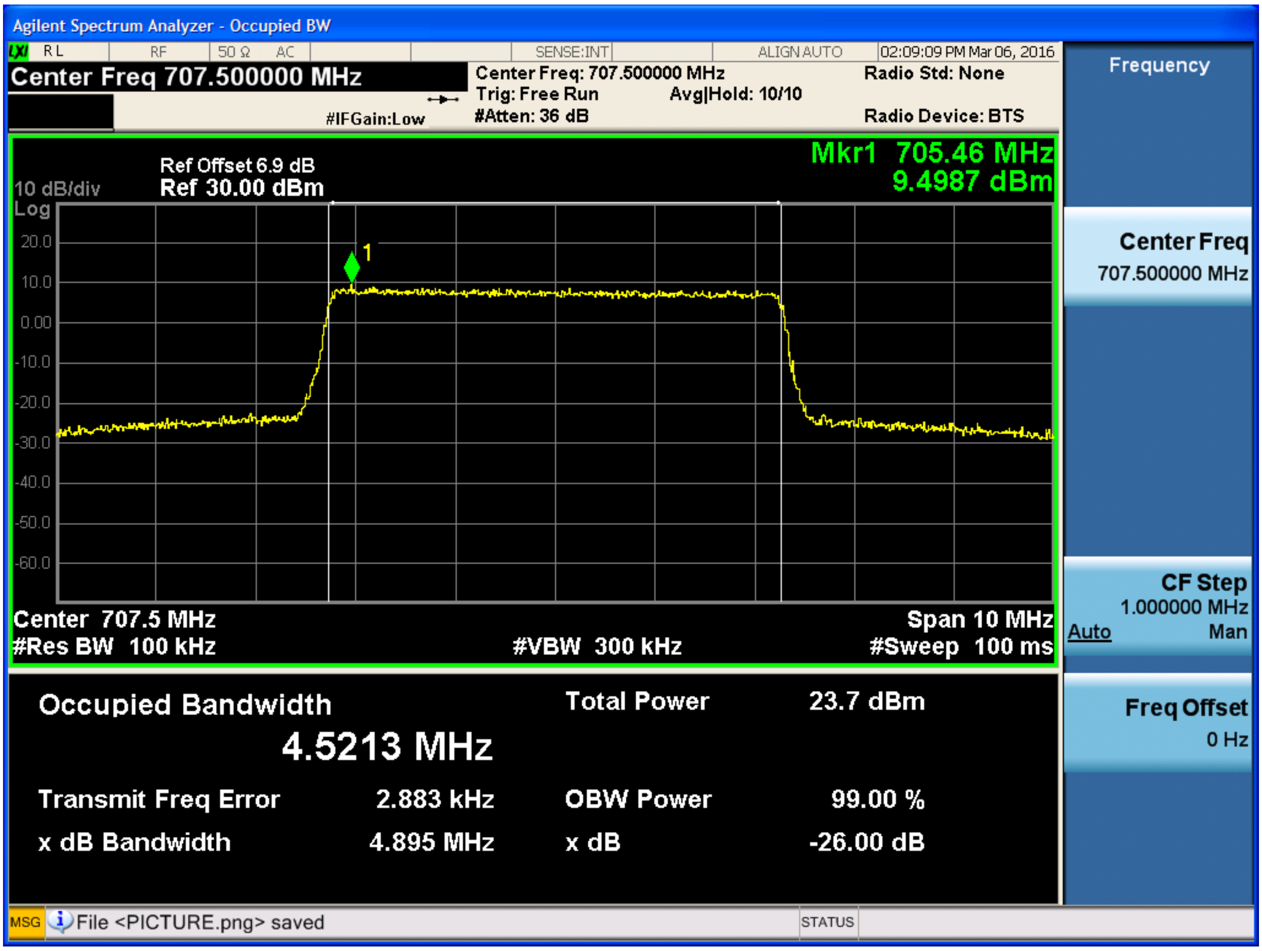
4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB25#0



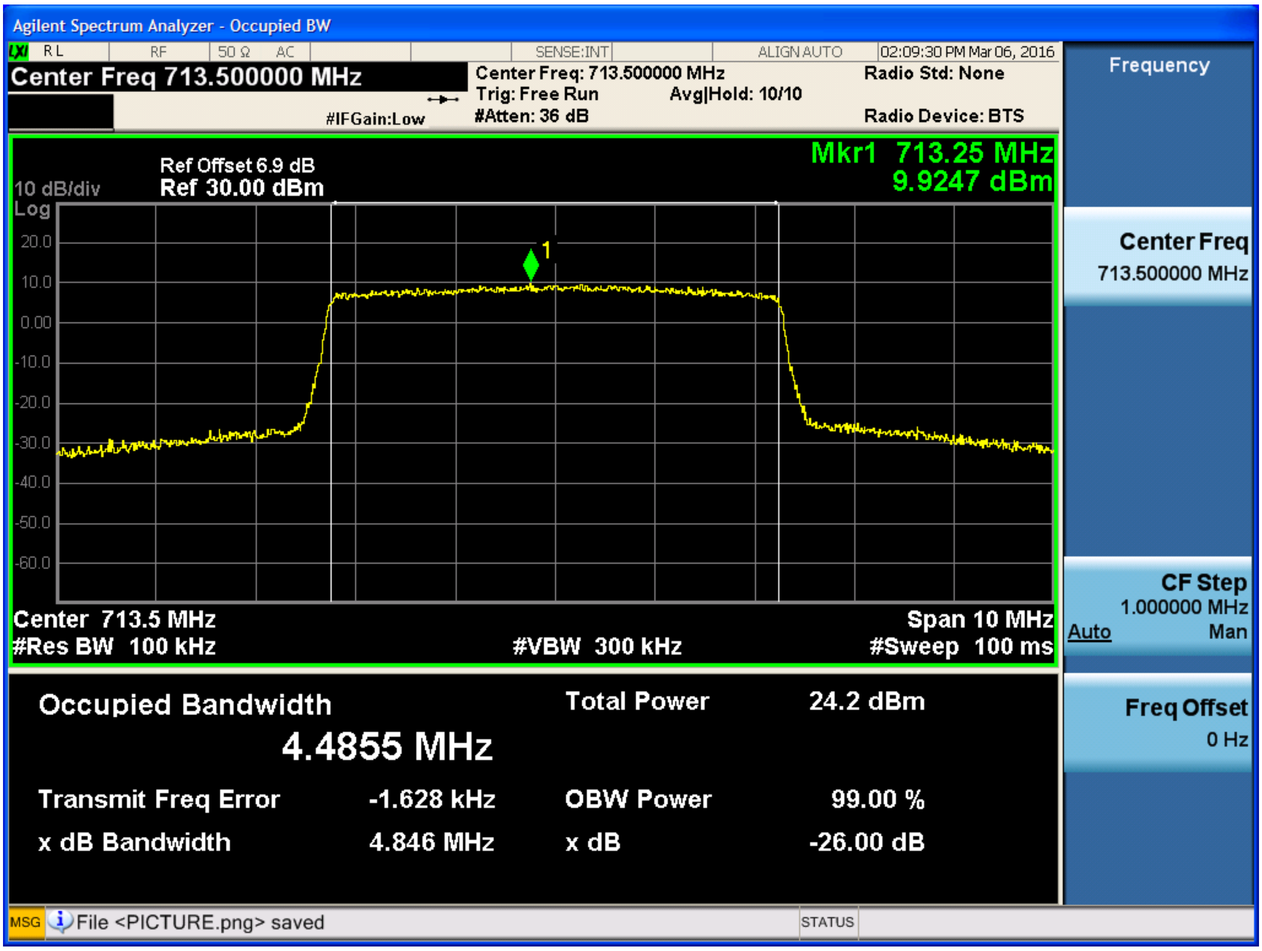
4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB25#0



4.1.1.2.3.3 Test Channel = HCH

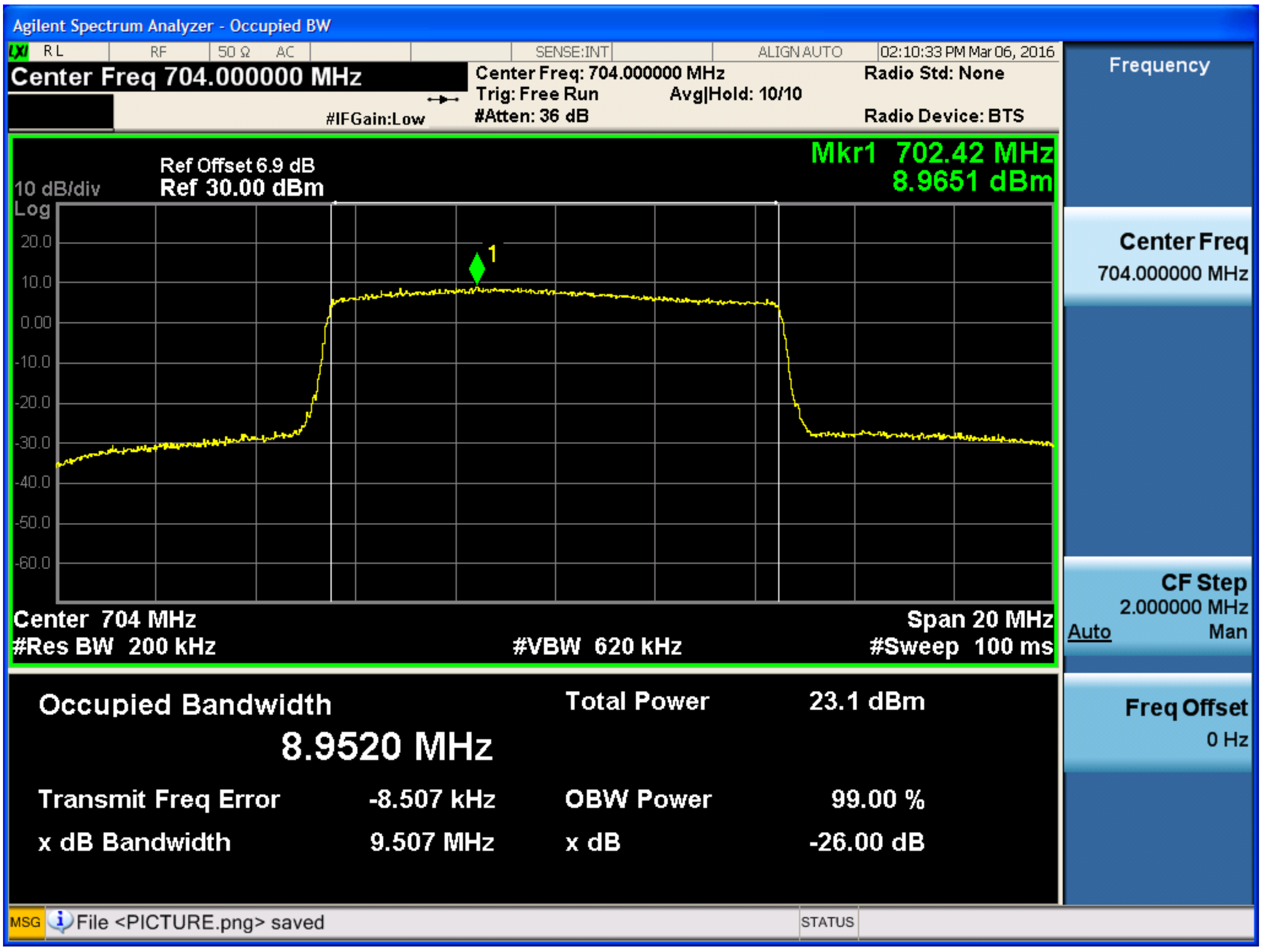
4.1.1.2.3.3.1 Test RB = RB25#0



4.1.1.2.4 Test Bandwidth = 10

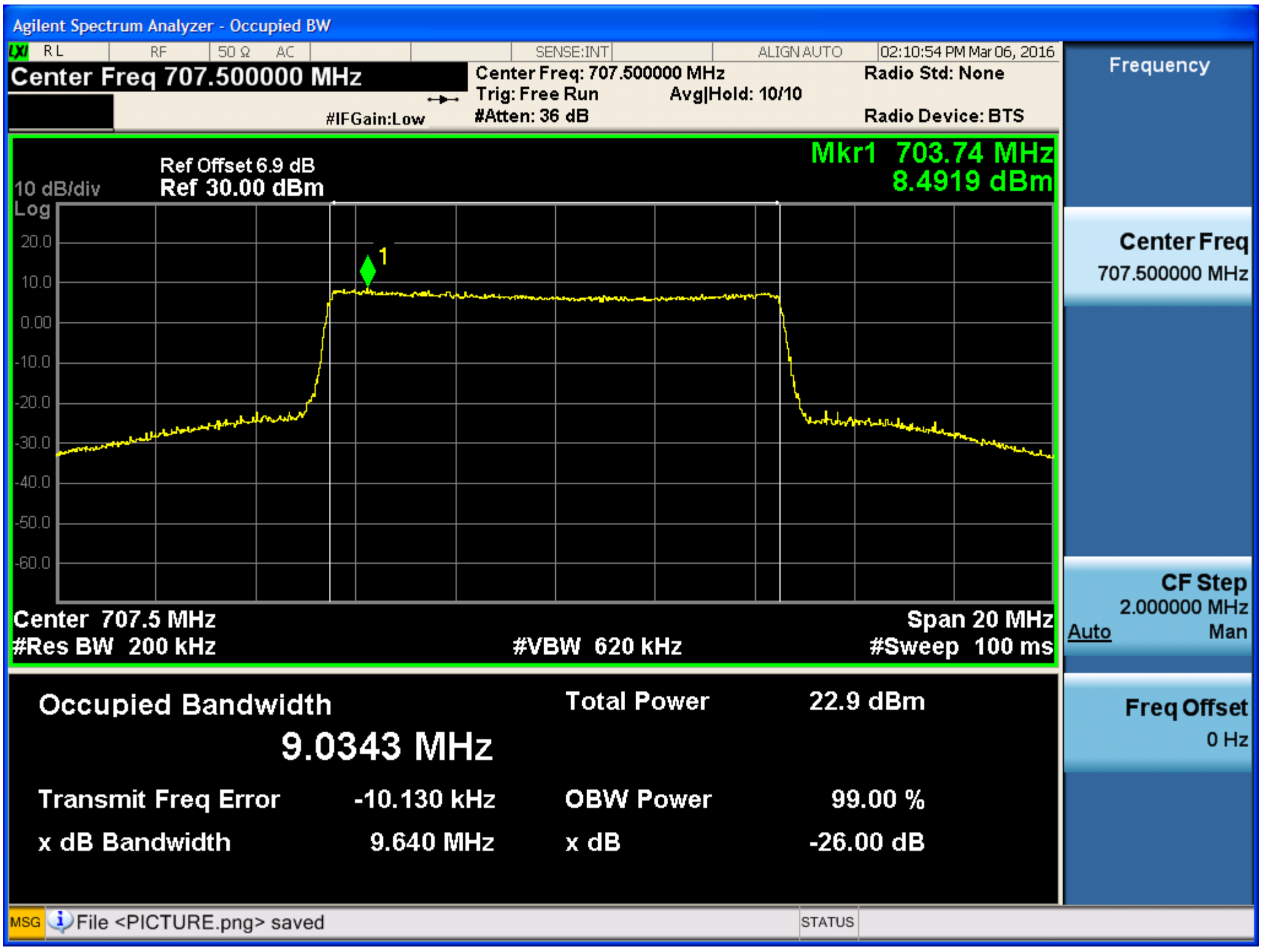
4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB50#0



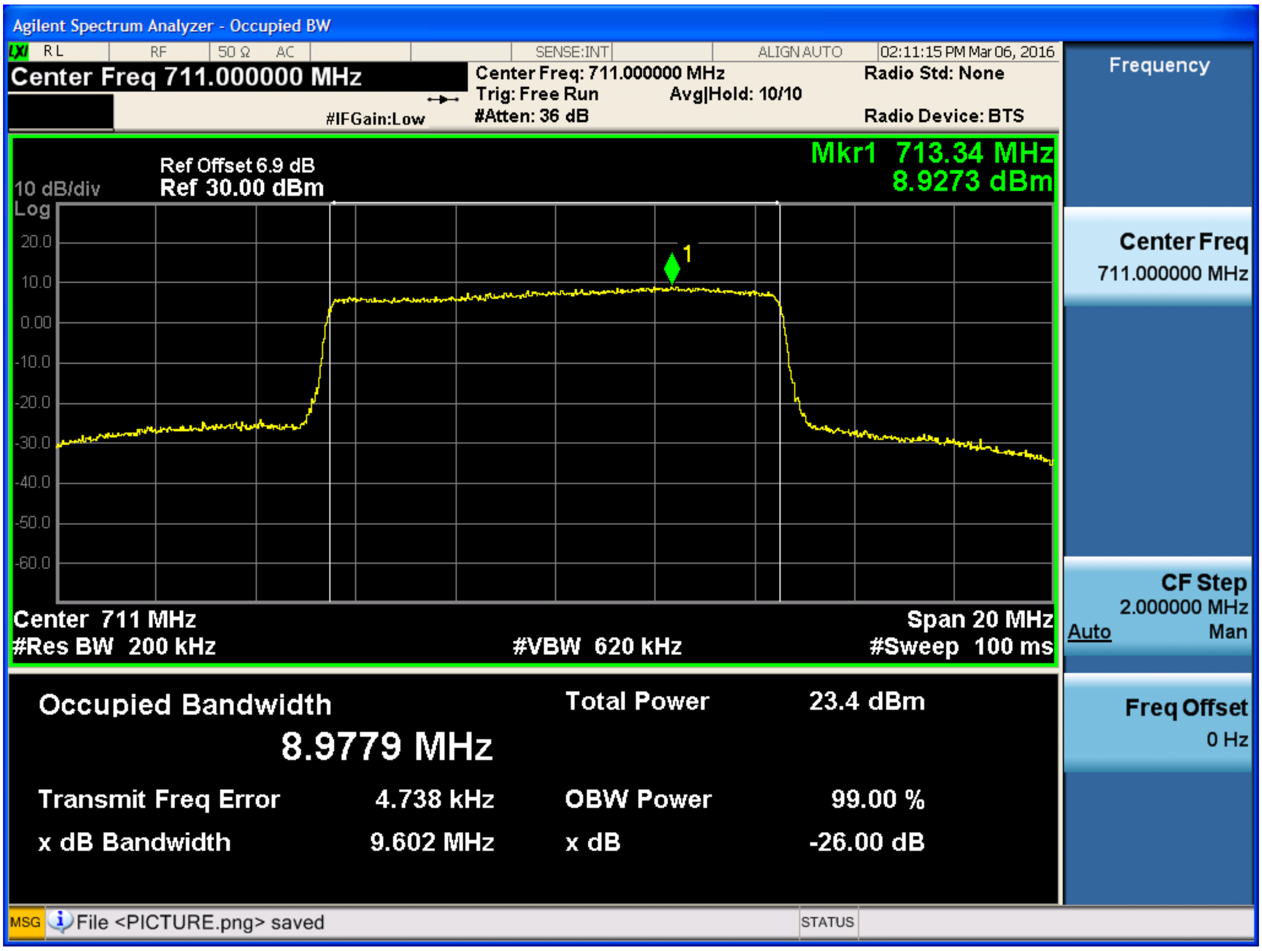
4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB50#0



4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0



5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

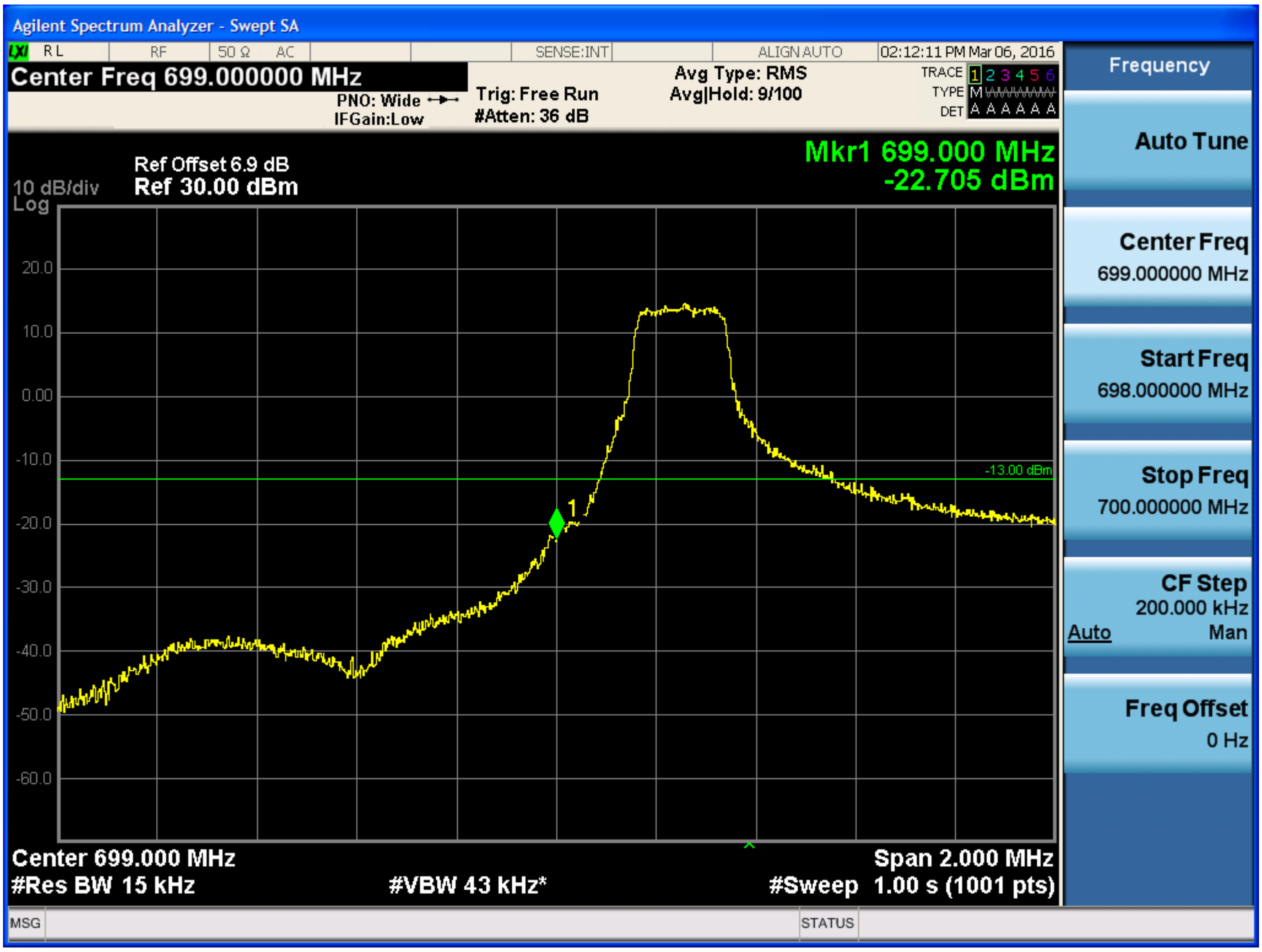
5.1.1 Test Band = BAND12

5.1.1.1 Test Mode = LTE/TM1

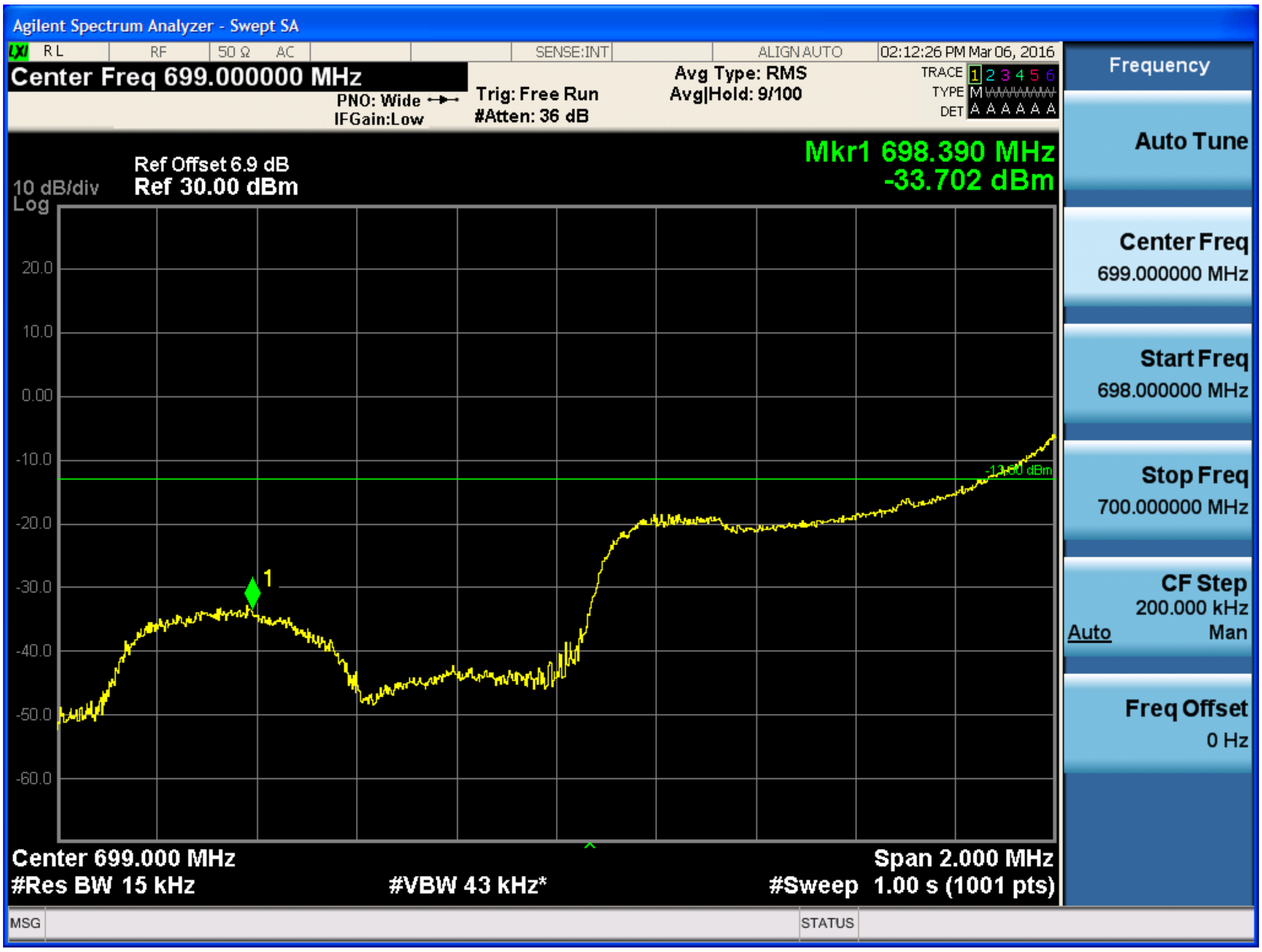
5.1.1.1.1 Test Bandwidth = 1.4

5.1.1.1.1.1 Test Channel = LCH

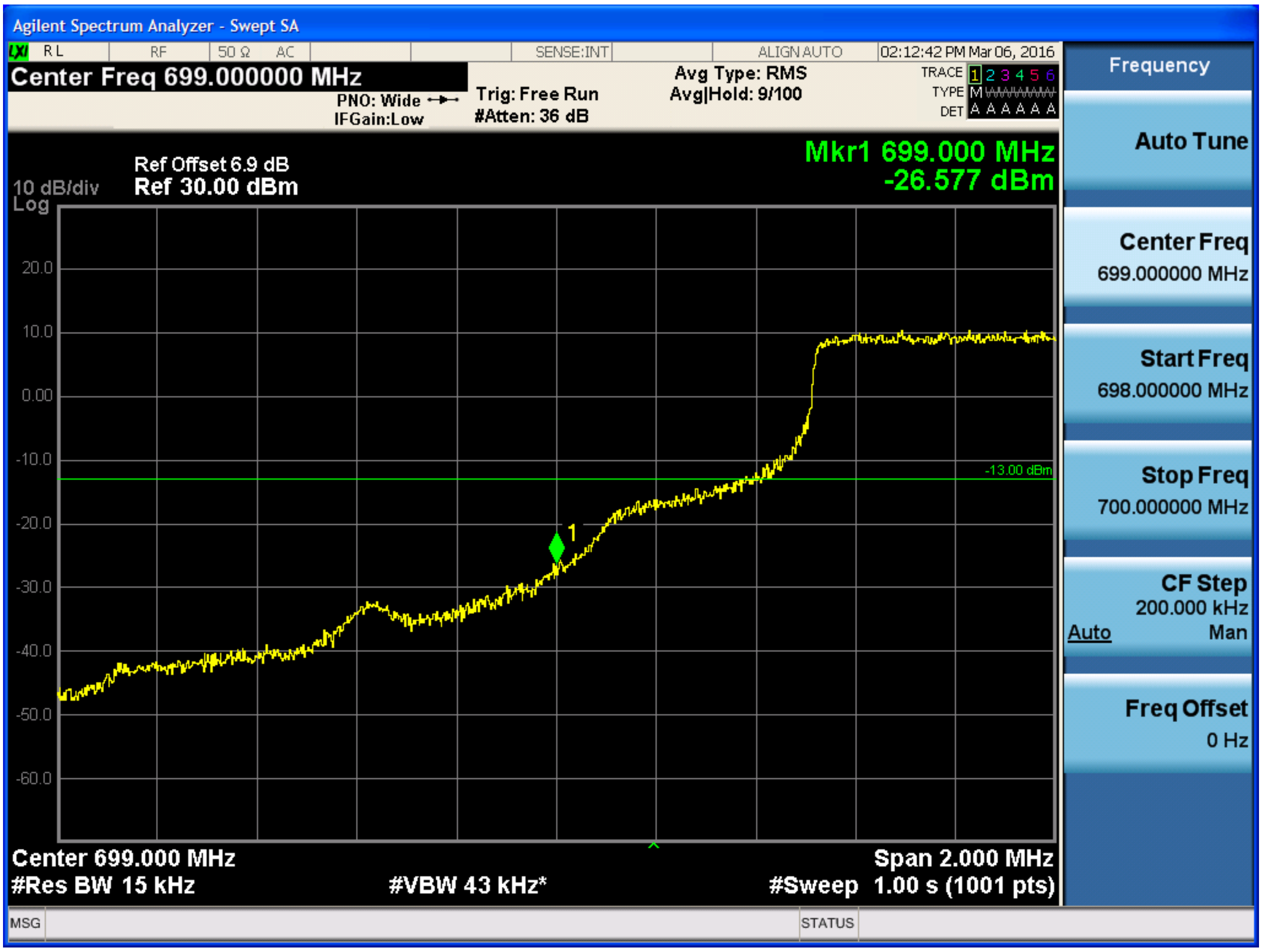
5.1.1.1.1.1.1 Test RB = RB1#0



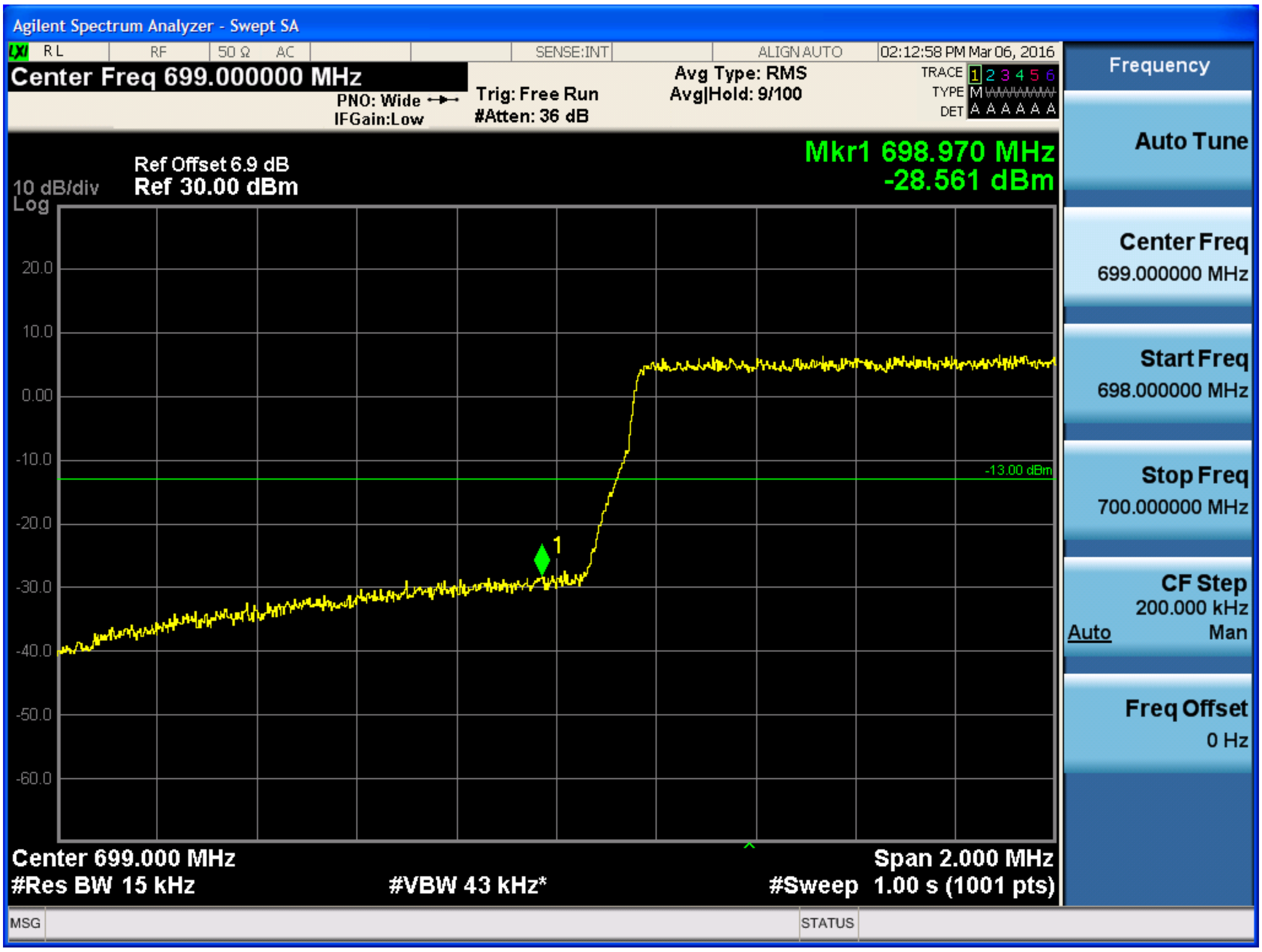
5.1.1.1.1.1.2 Test RB = RB1#5



5.1.1.1.1.1.3 Test RB = RB3#2

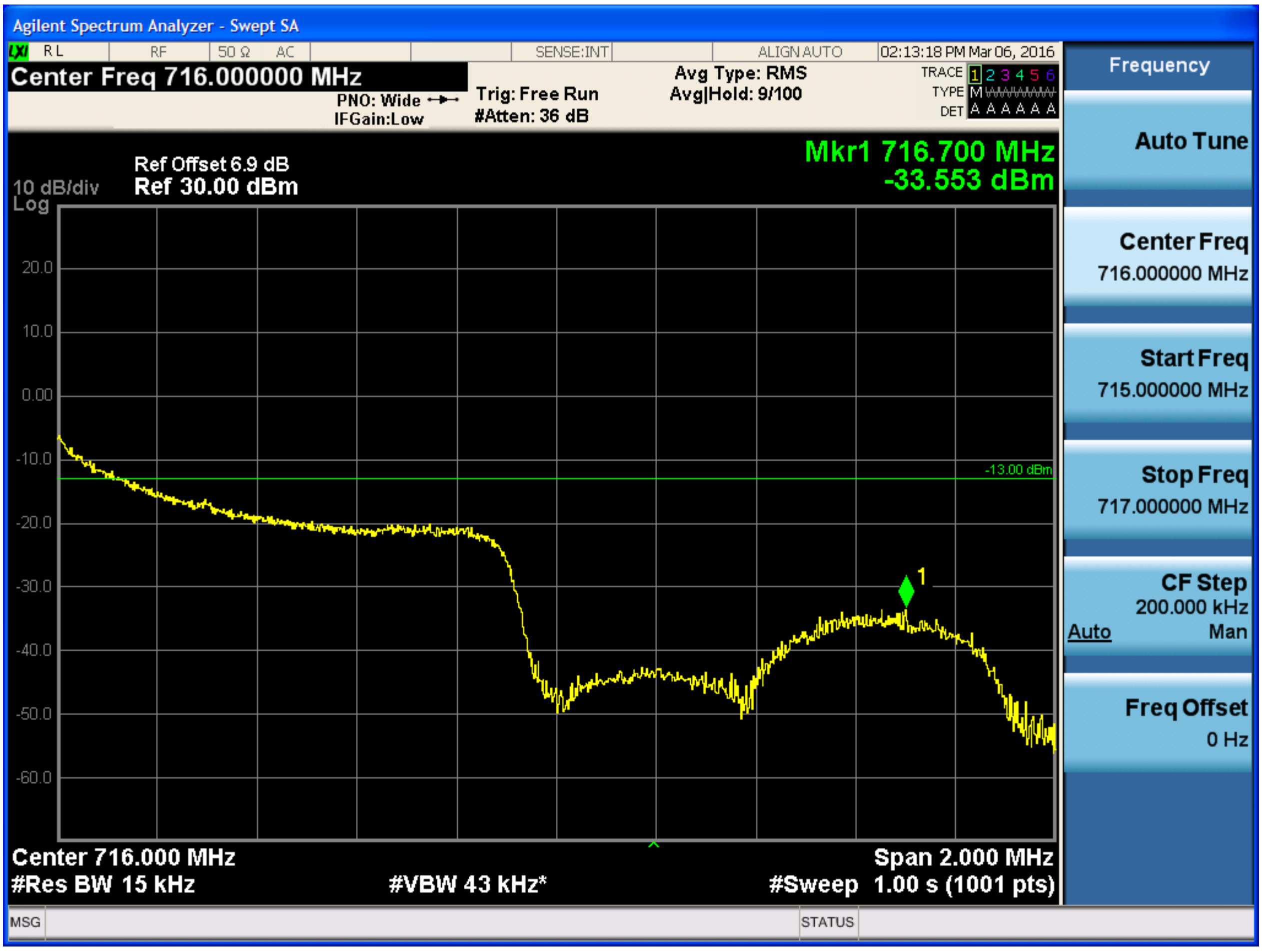


5.1.1.1.1.1.4 Test RB = RB6#0

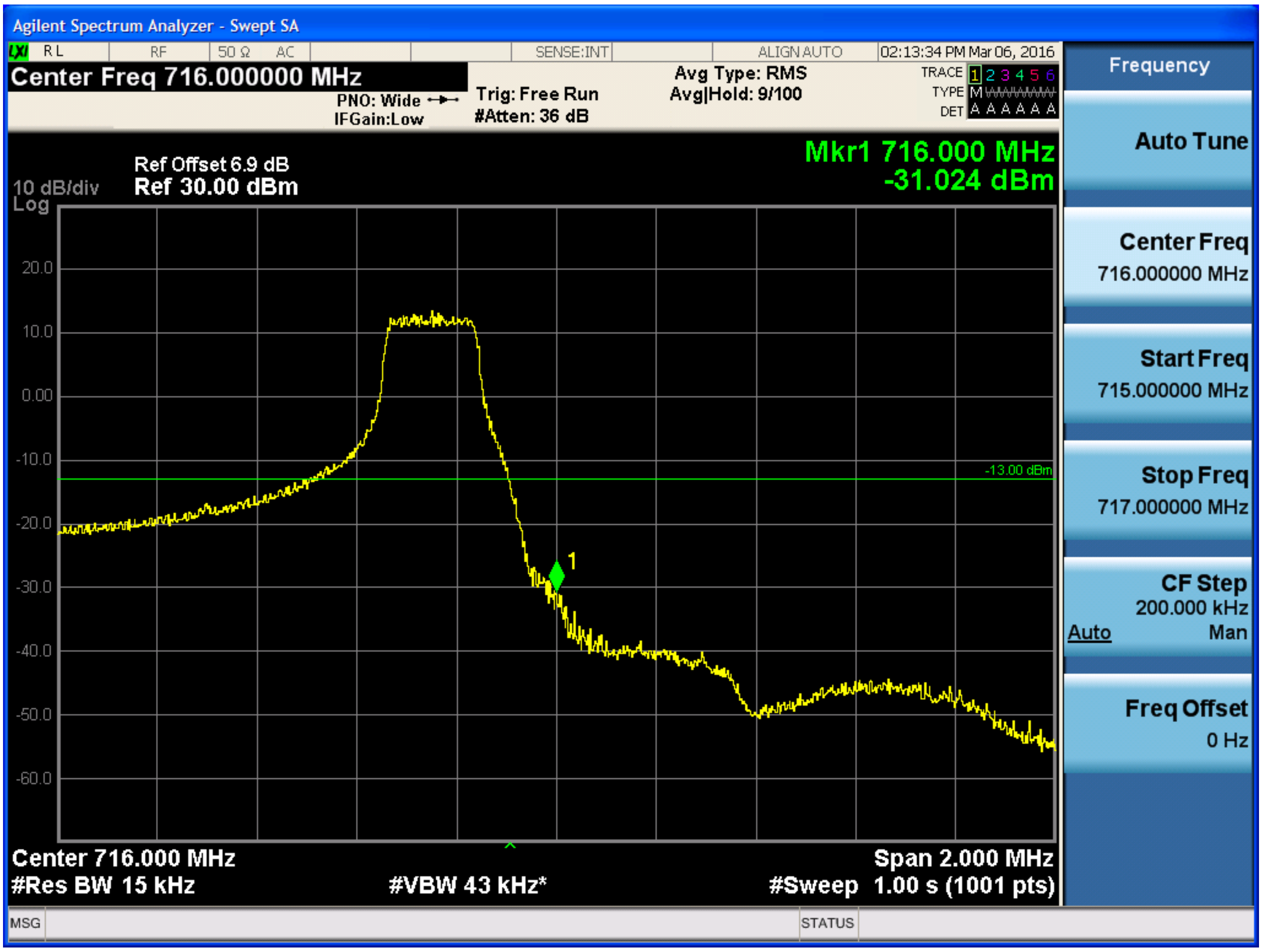


5.1.1.1.1.2 Test Channel = HCH

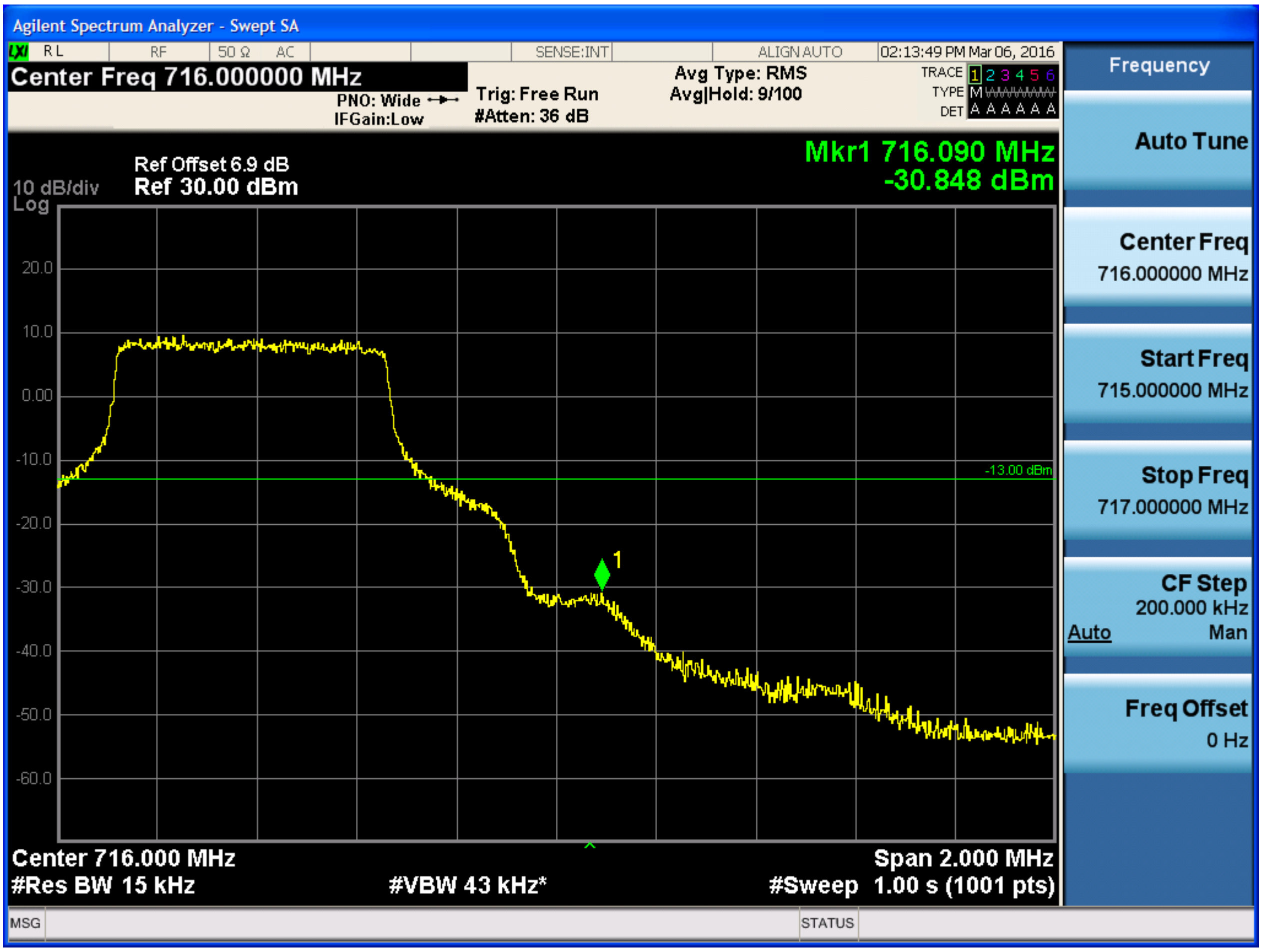
5.1.1.1.1.2.1 Test RB = RB1#0



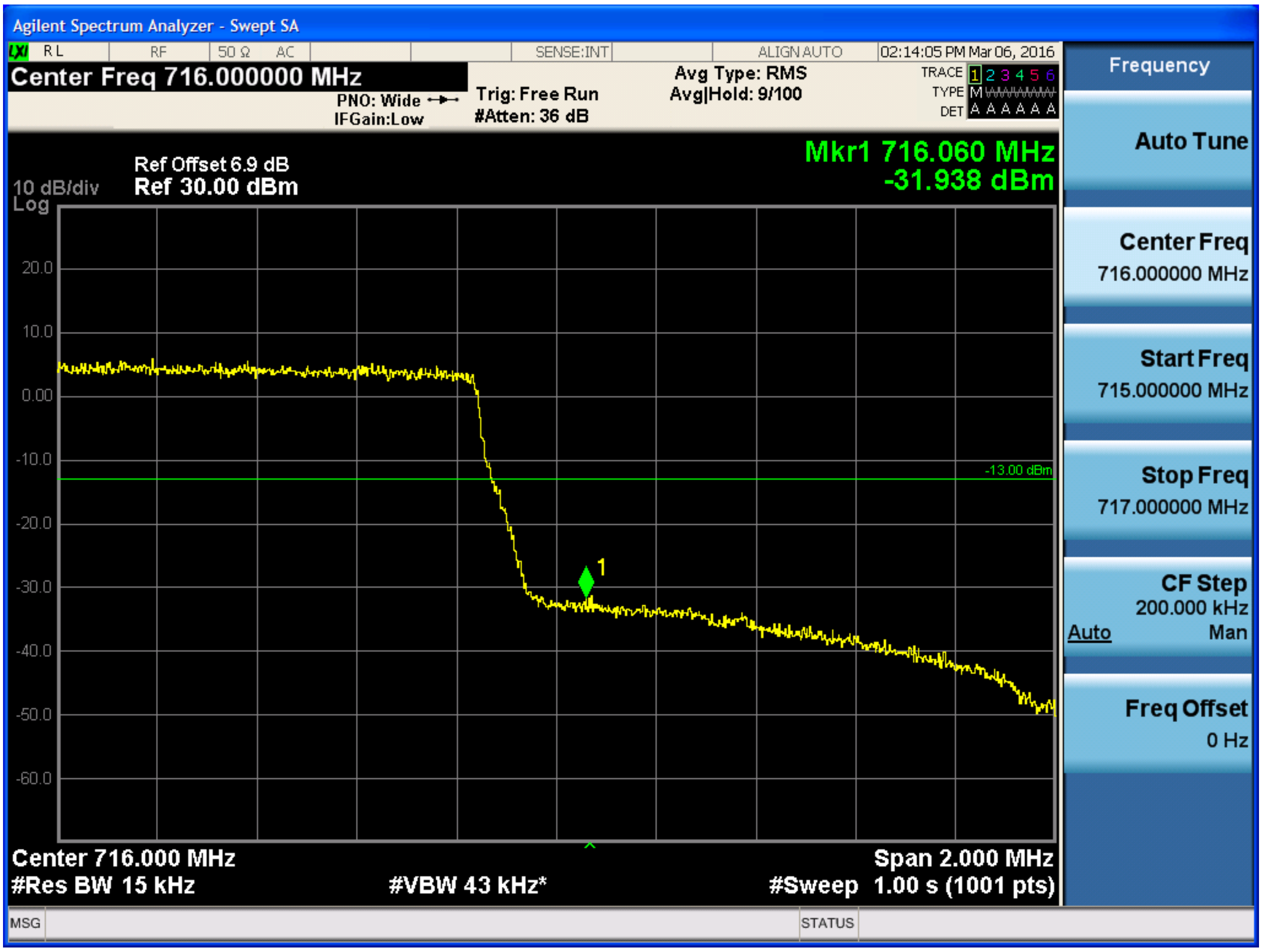
5.1.1.1.1.2.2 Test RB = RB1#5



5.1.1.1.1.2.3 Test RB = RB3#2



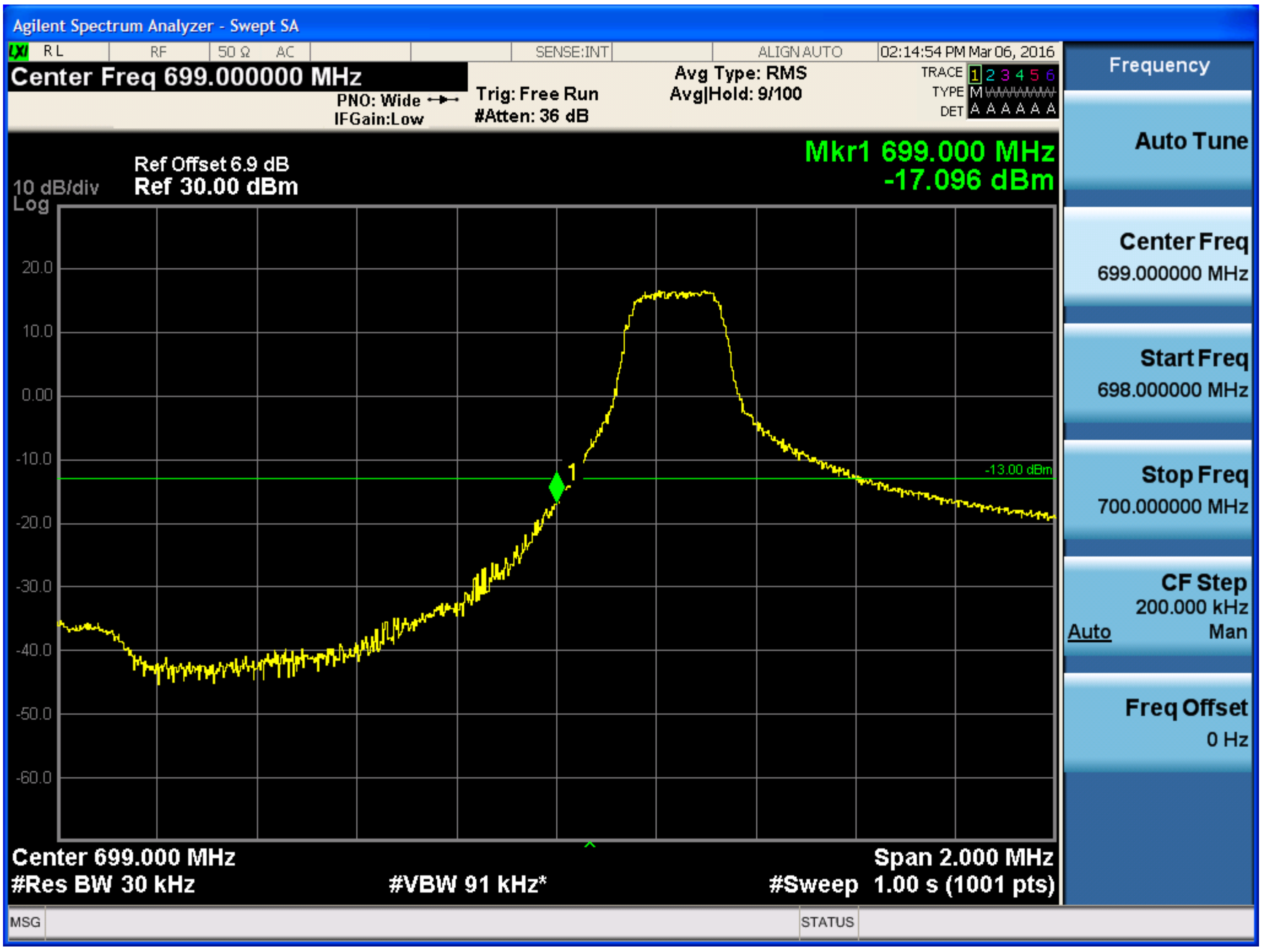
5.1.1.1.1.2.4 Test RB = RB6#0



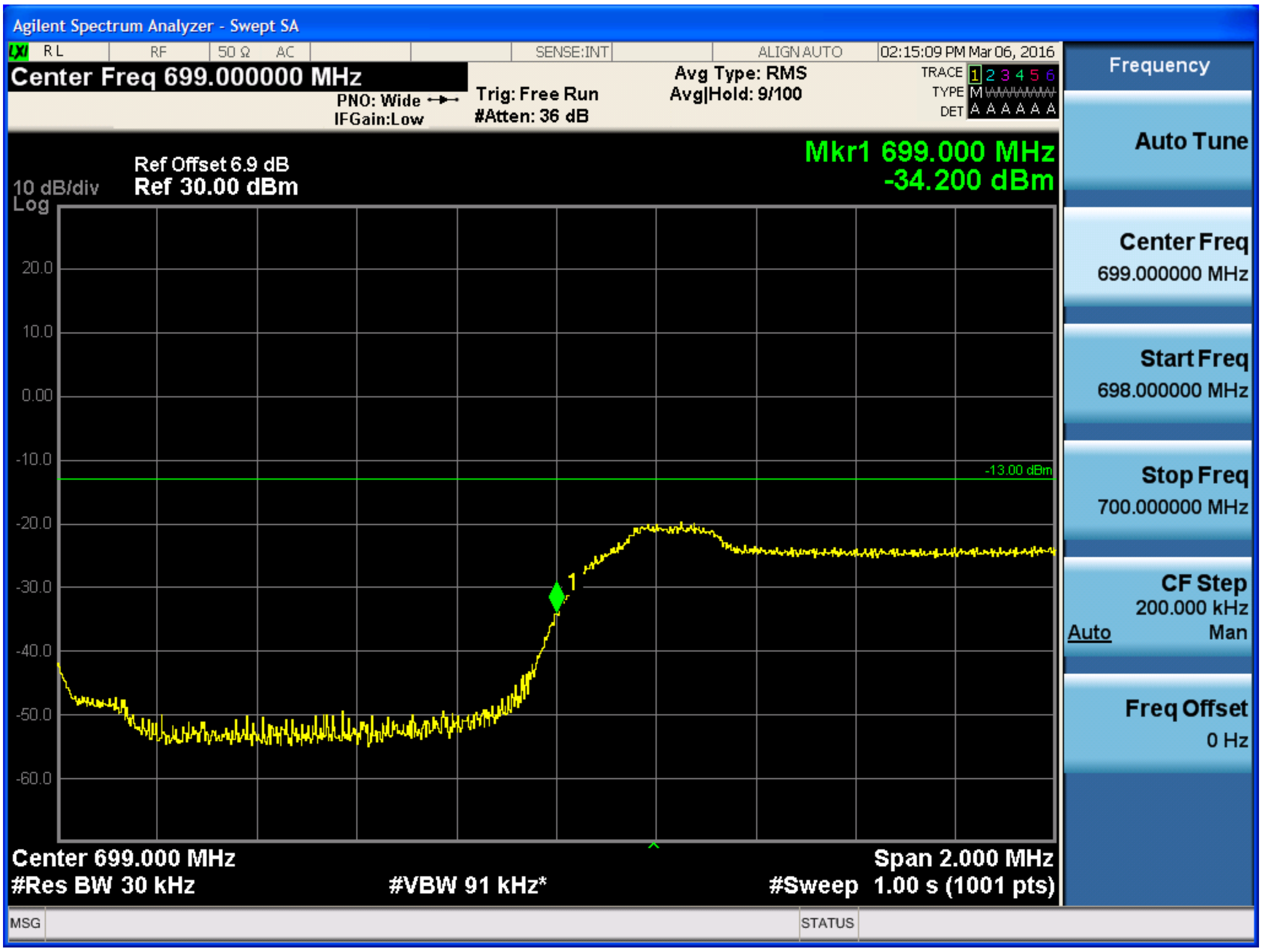
5.1.1.1.2 Test Bandwidth = 3

5.1.1.1.2.1 Test Channel = LCH

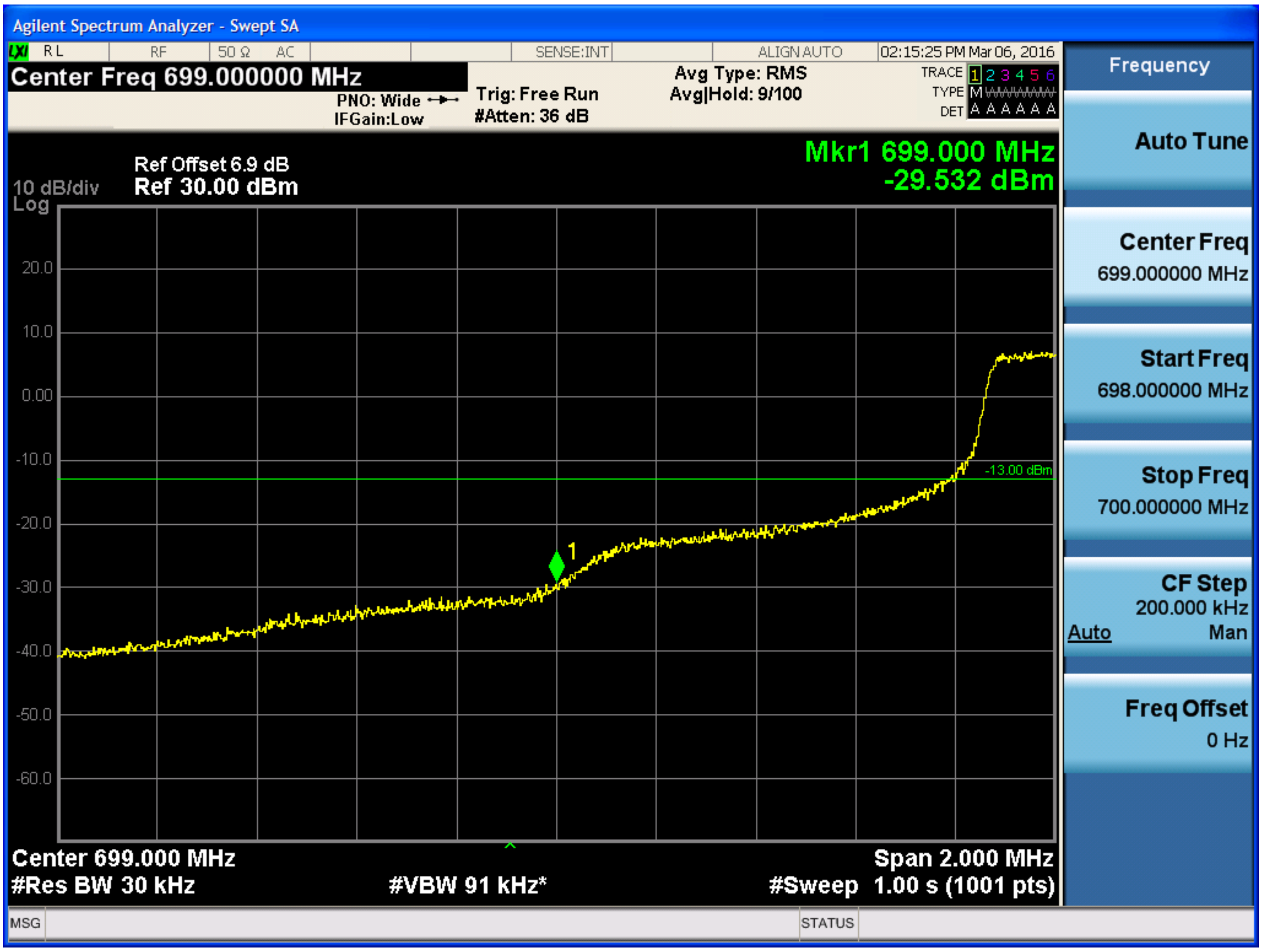
5.1.1.1.2.1.1 Test RB = RB1#0



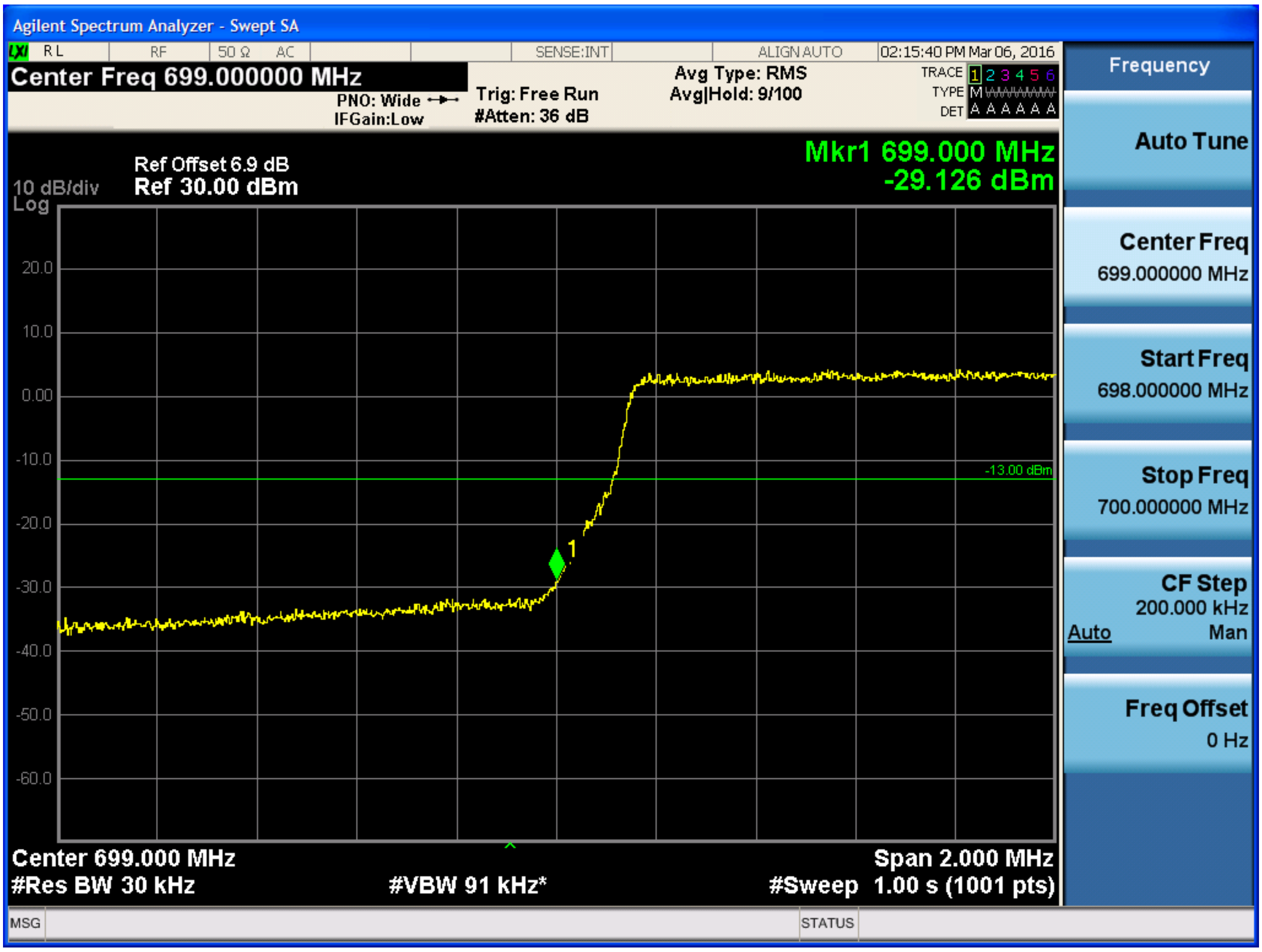
5.1.1.1.2.1.2 Test RB = RB1#14



5.1.1.1.2.1.3 Test RB = RB8#4

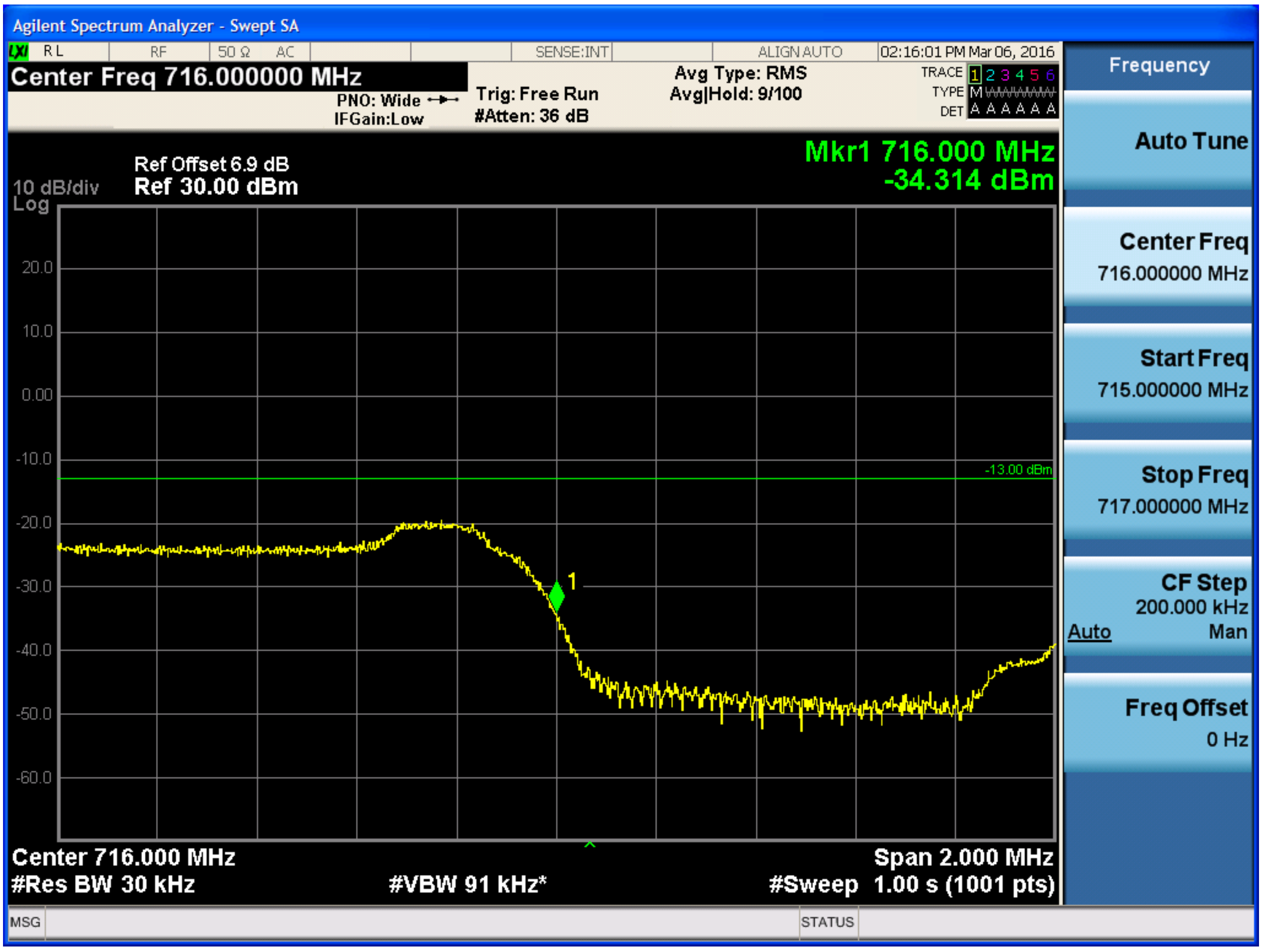


5.1.1.1.2.1.4 Test RB = RB15#0

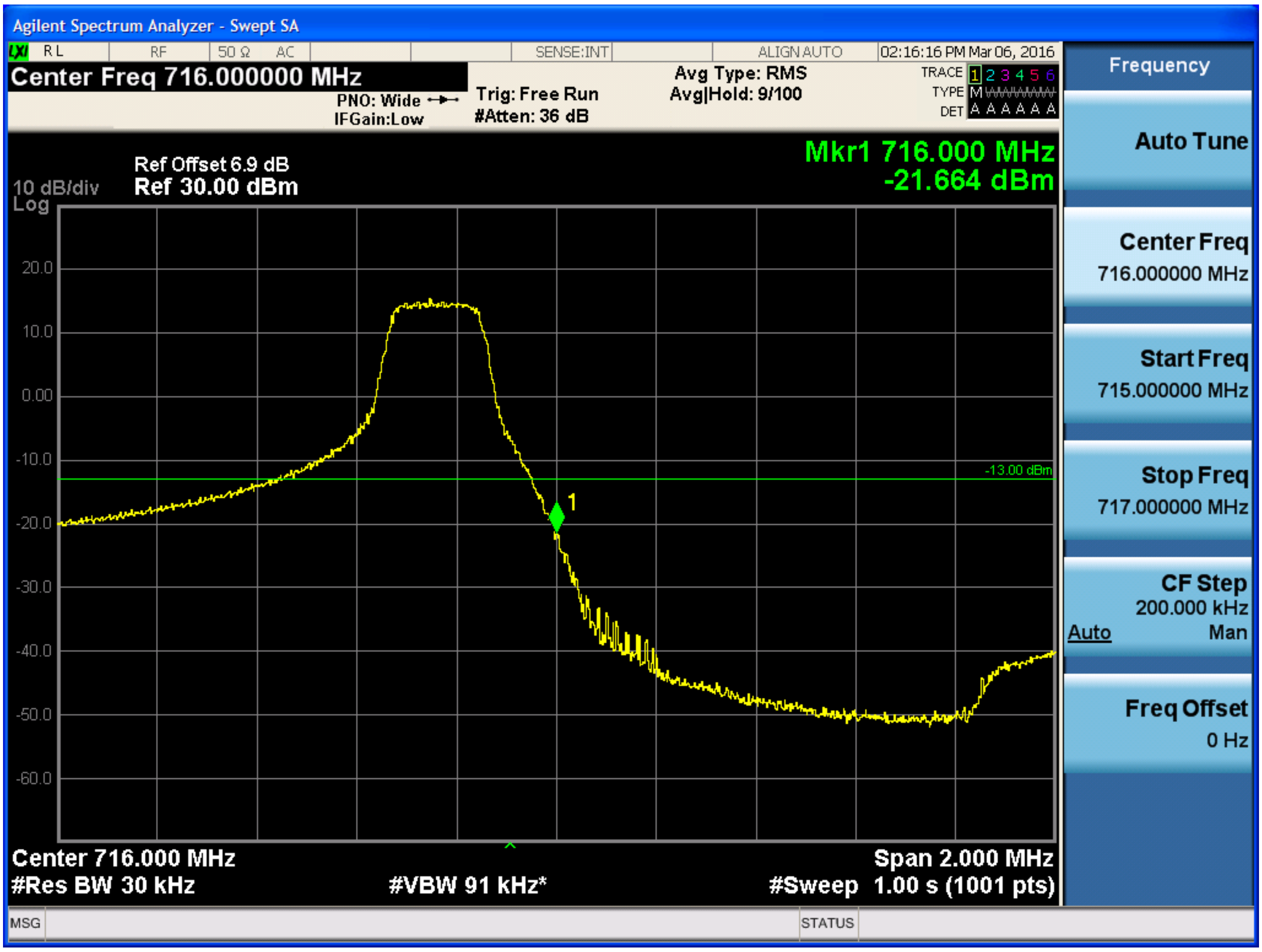


5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0

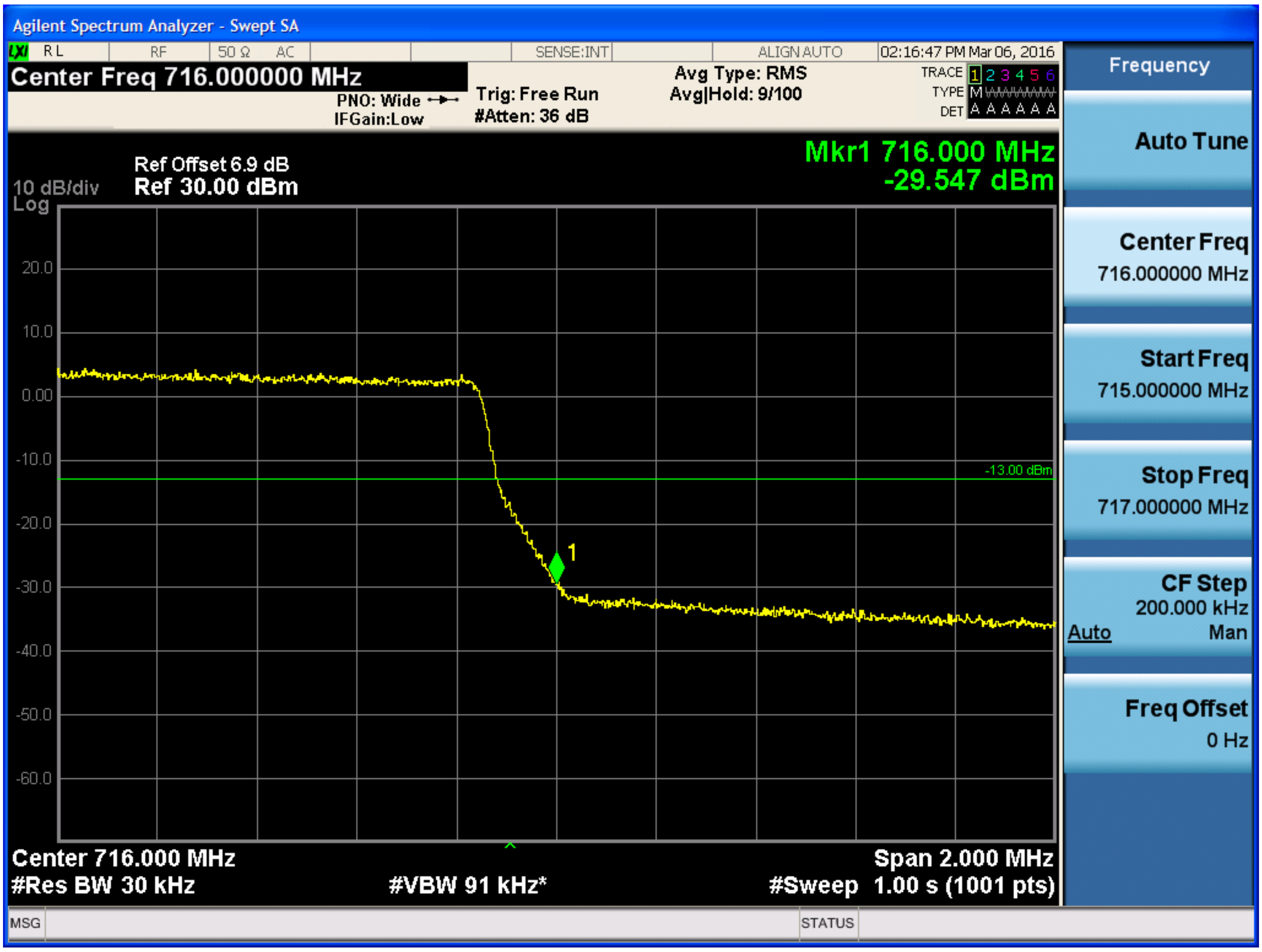


5.1.1.1.2.2.2 Test RB = RB1#14



5.1.1.1.2.2.3 Test RB = RB8#4

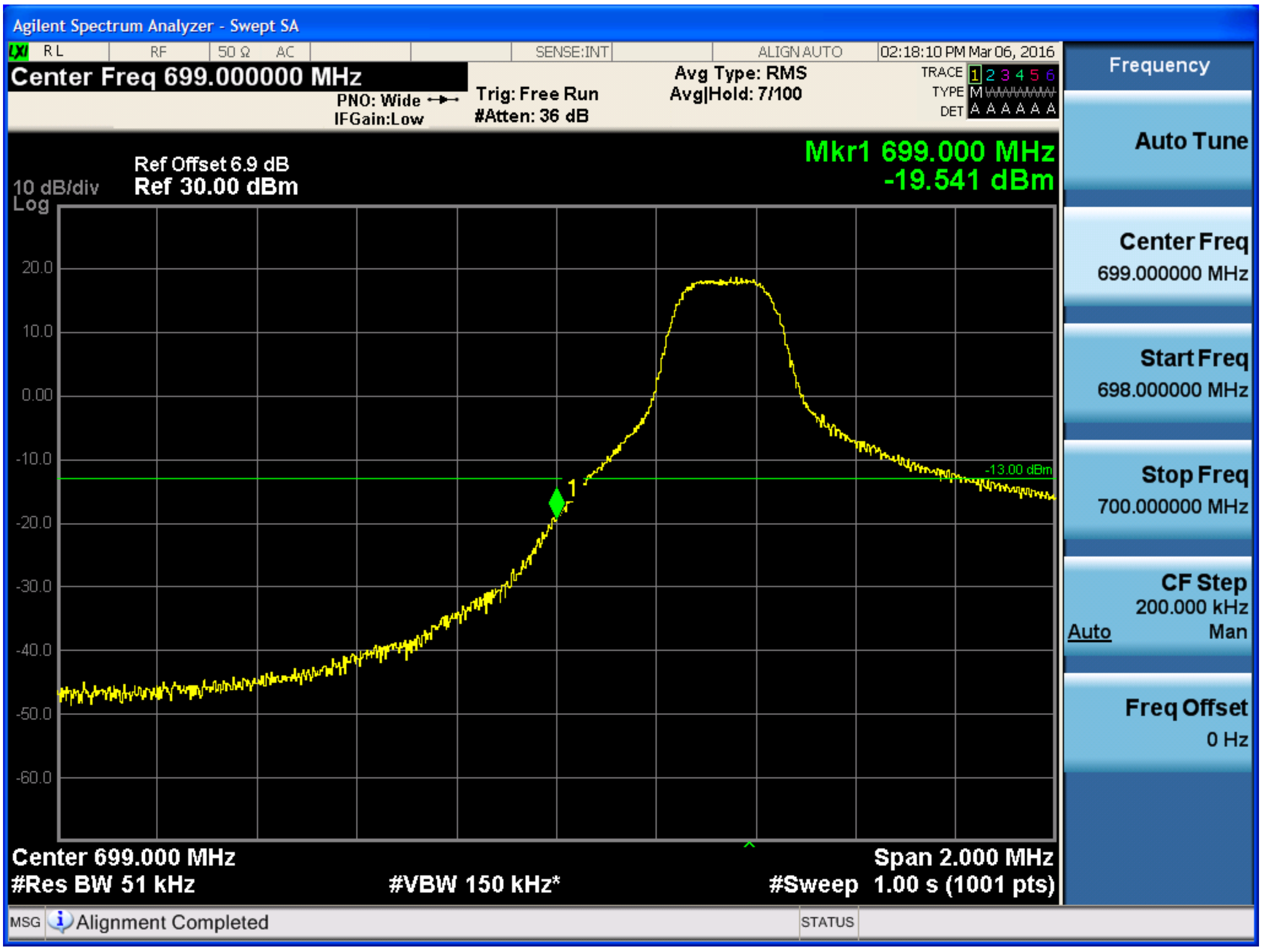
5.1.1.1.2.2.4 Test RB = RB15#0



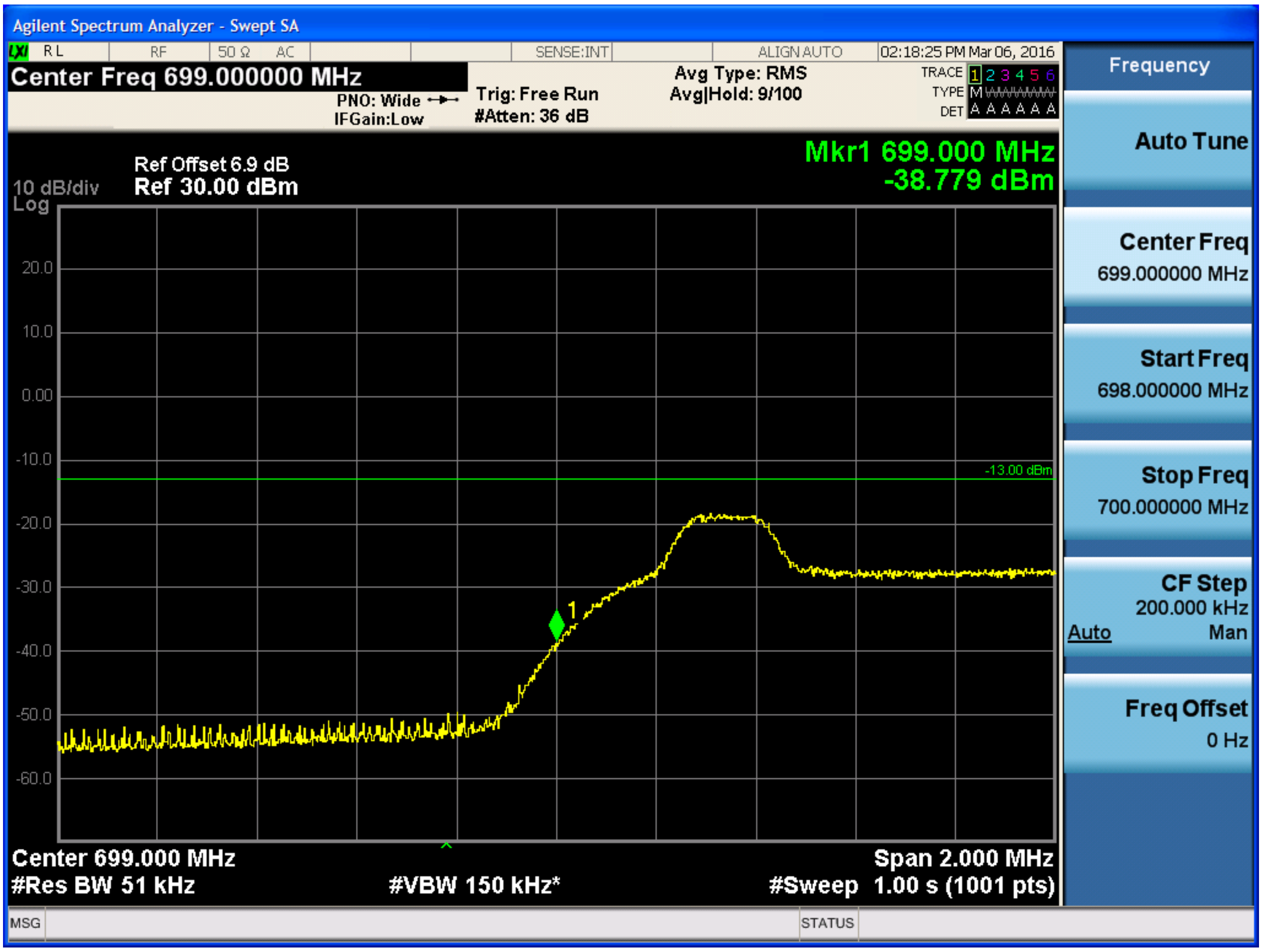
5.1.1.1.3 Test Bandwidth = 5

5.1.1.1.3.1 Test Channel = LCH

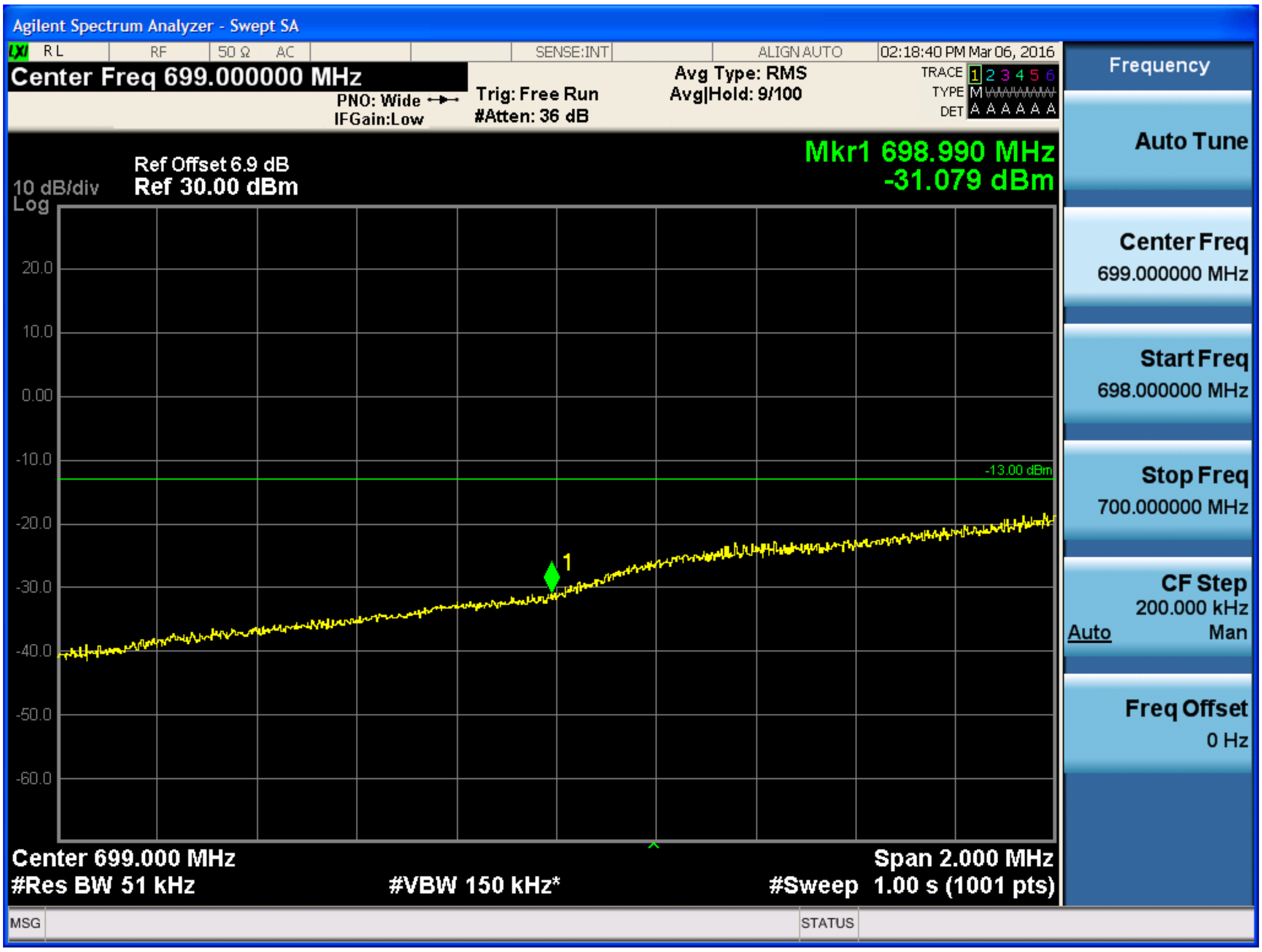
5.1.1.1.3.1.1 Test RB = RB1#0



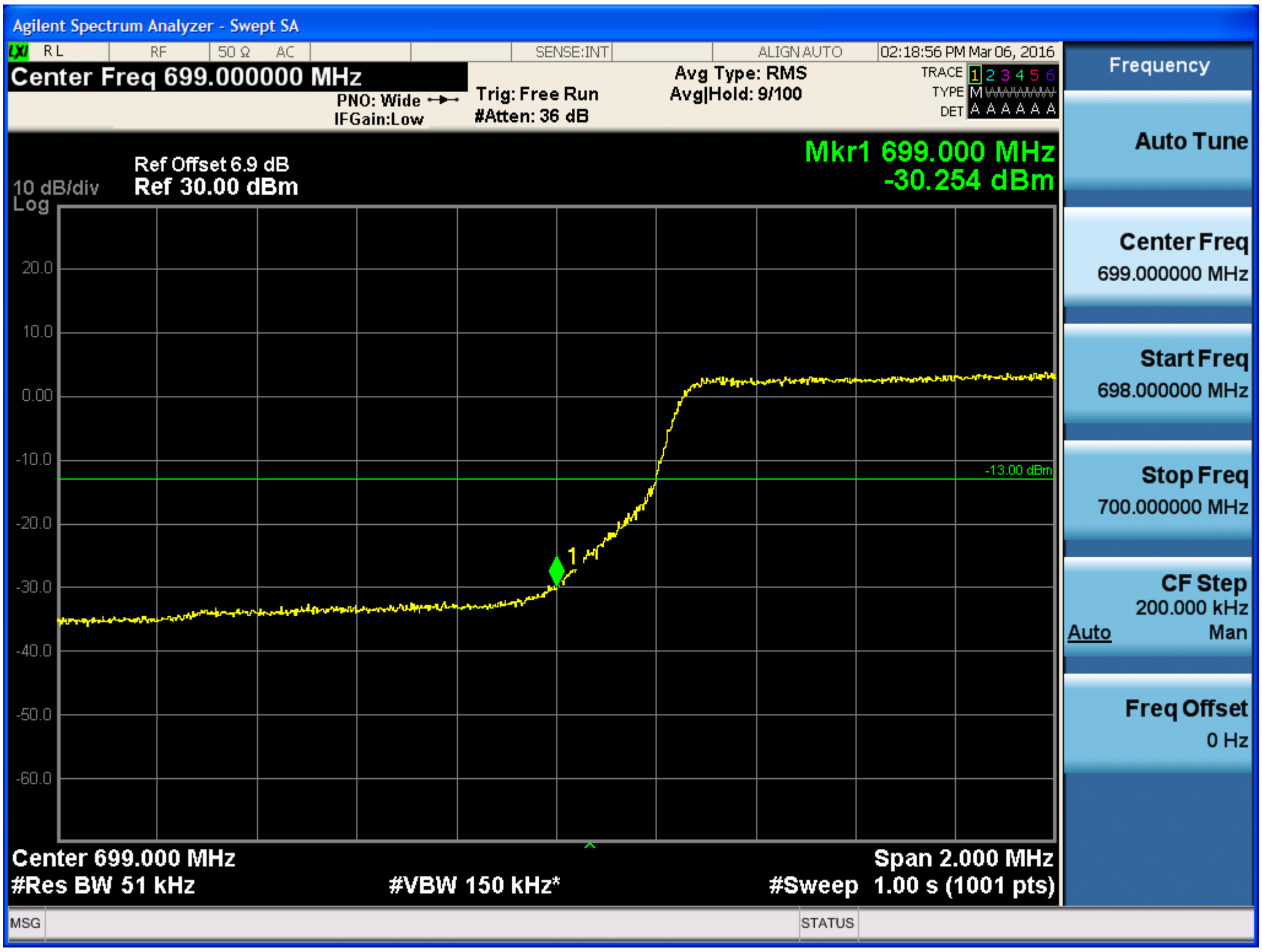
5.1.1.1.3.1.2 Test RB = RB1#24



5.1.1.1.3.1.3 Test RB = RB12#6

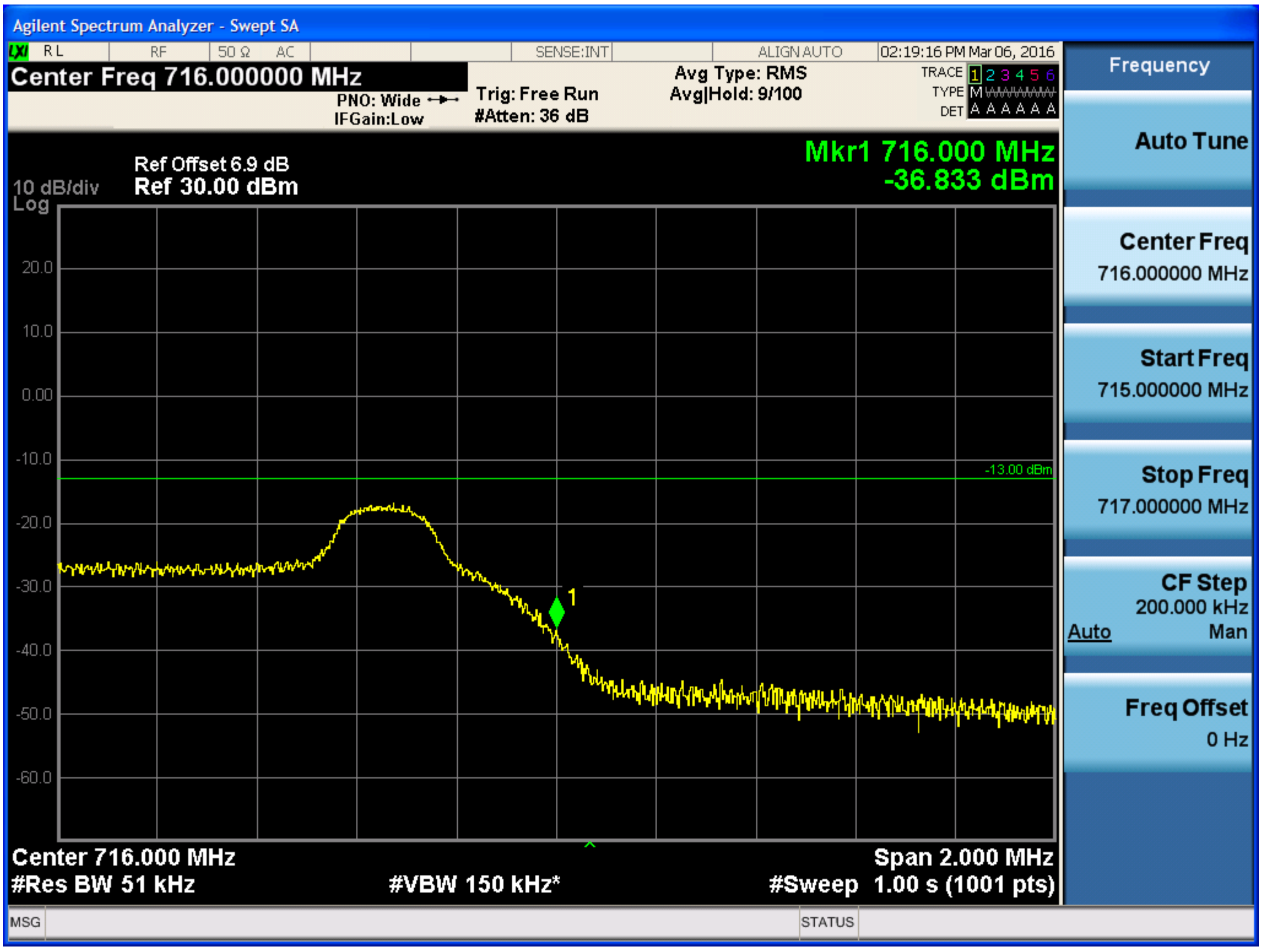


5.1.1.1.3.1.4 Test RB = RB25#0

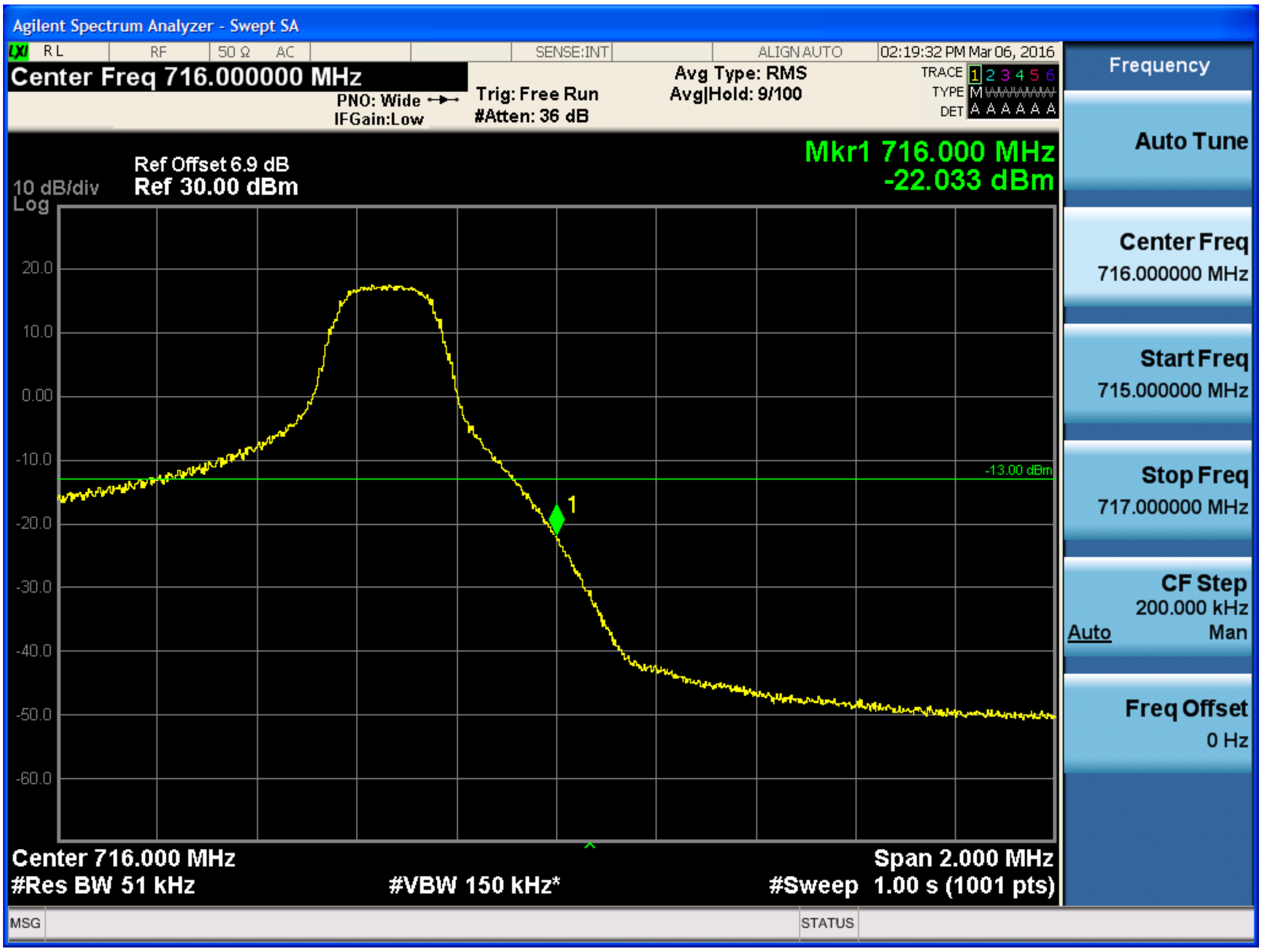


5.1.1.1.3.2 Test Channel = HCH

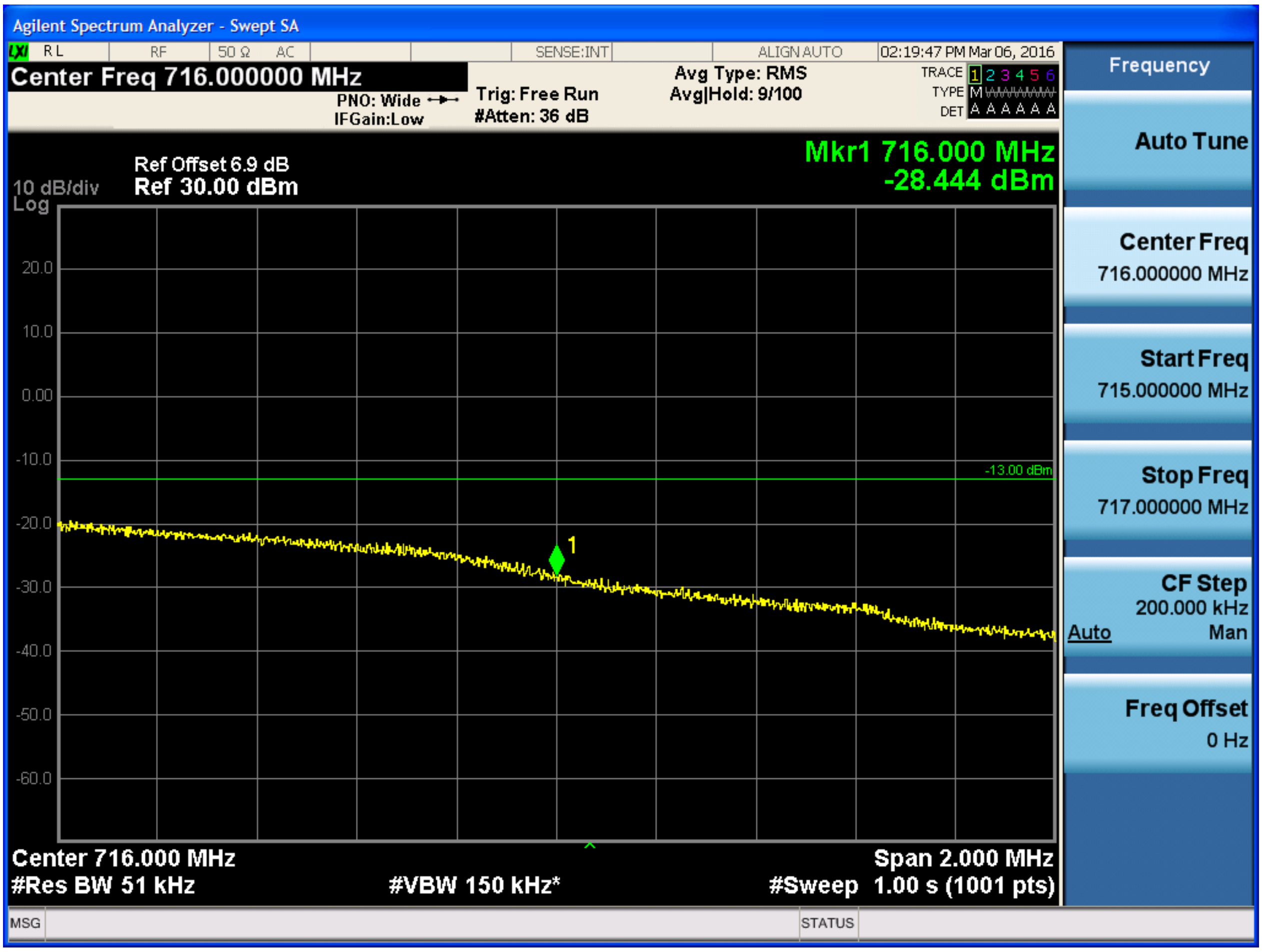
5.1.1.1.3.2.1 Test RB = RB1#0



5.1.1.1.3.2.2 Test RB = RB1#24



5.1.1.1.3.2.3 Test RB = RB12#6

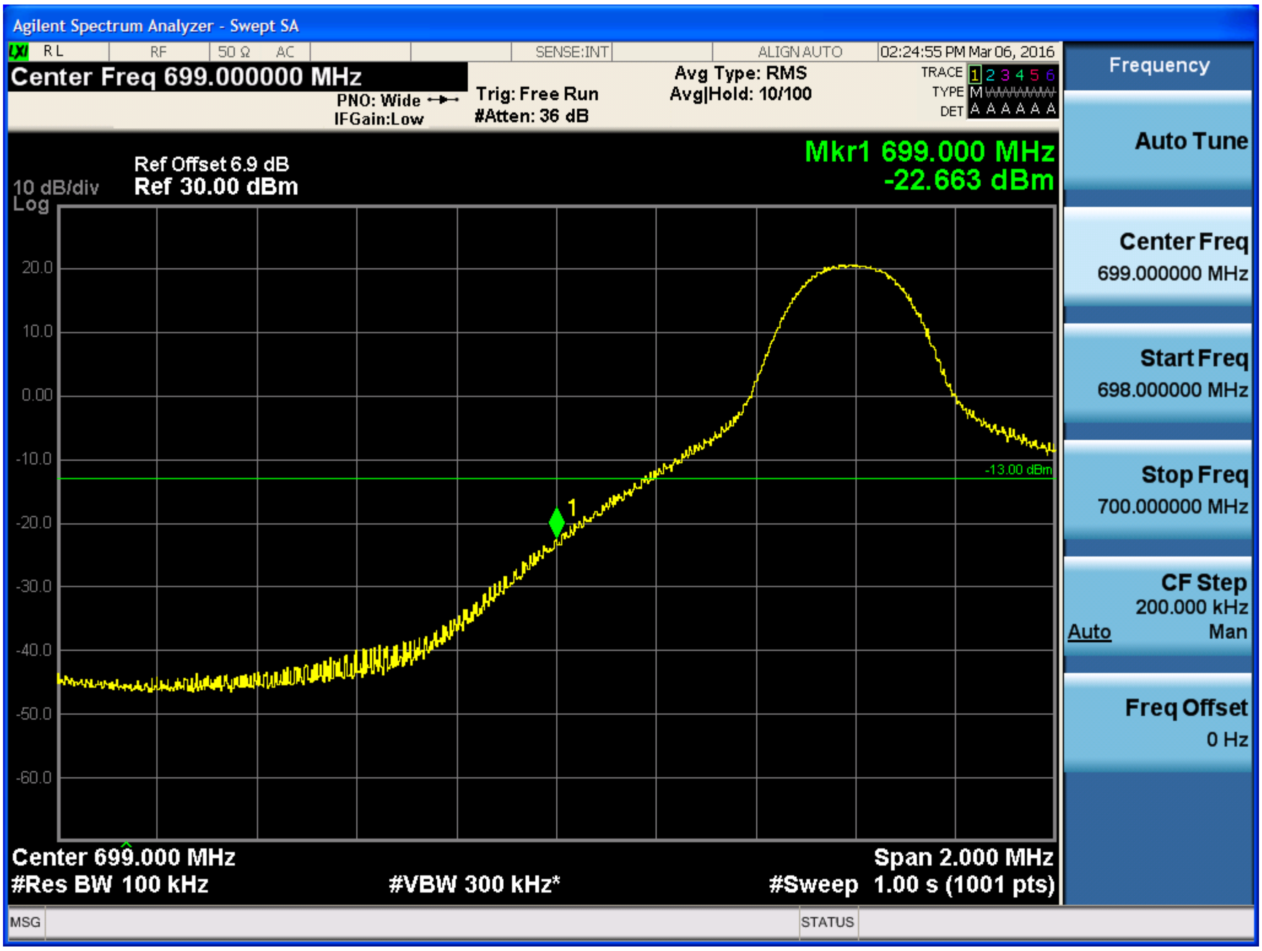


5.1.1.1.3.2.4 Test RB = RB25#0

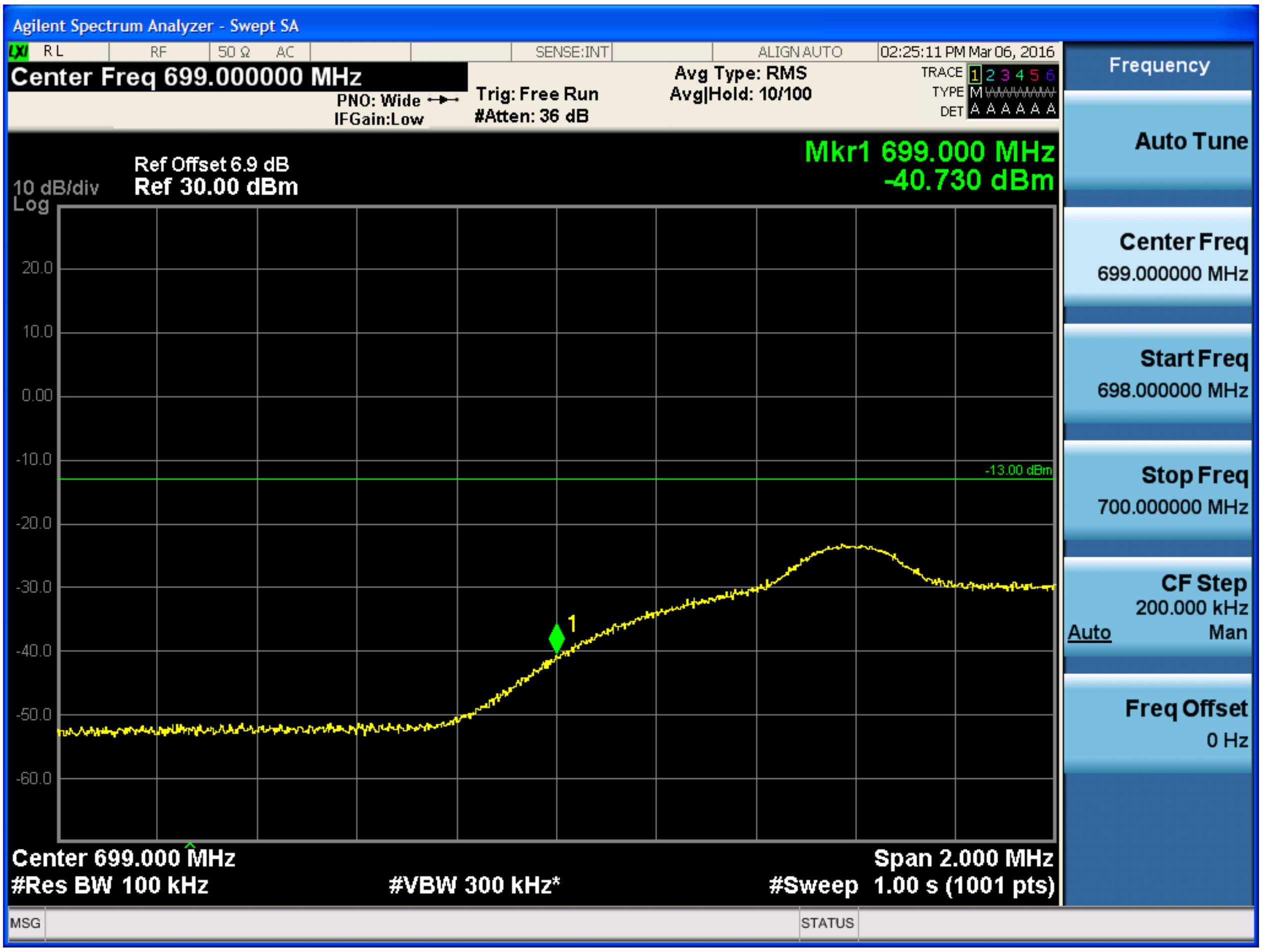
5.1.1.1.4 Test Bandwidth = 10

5.1.1.1.4.1 Test Channel = LCH

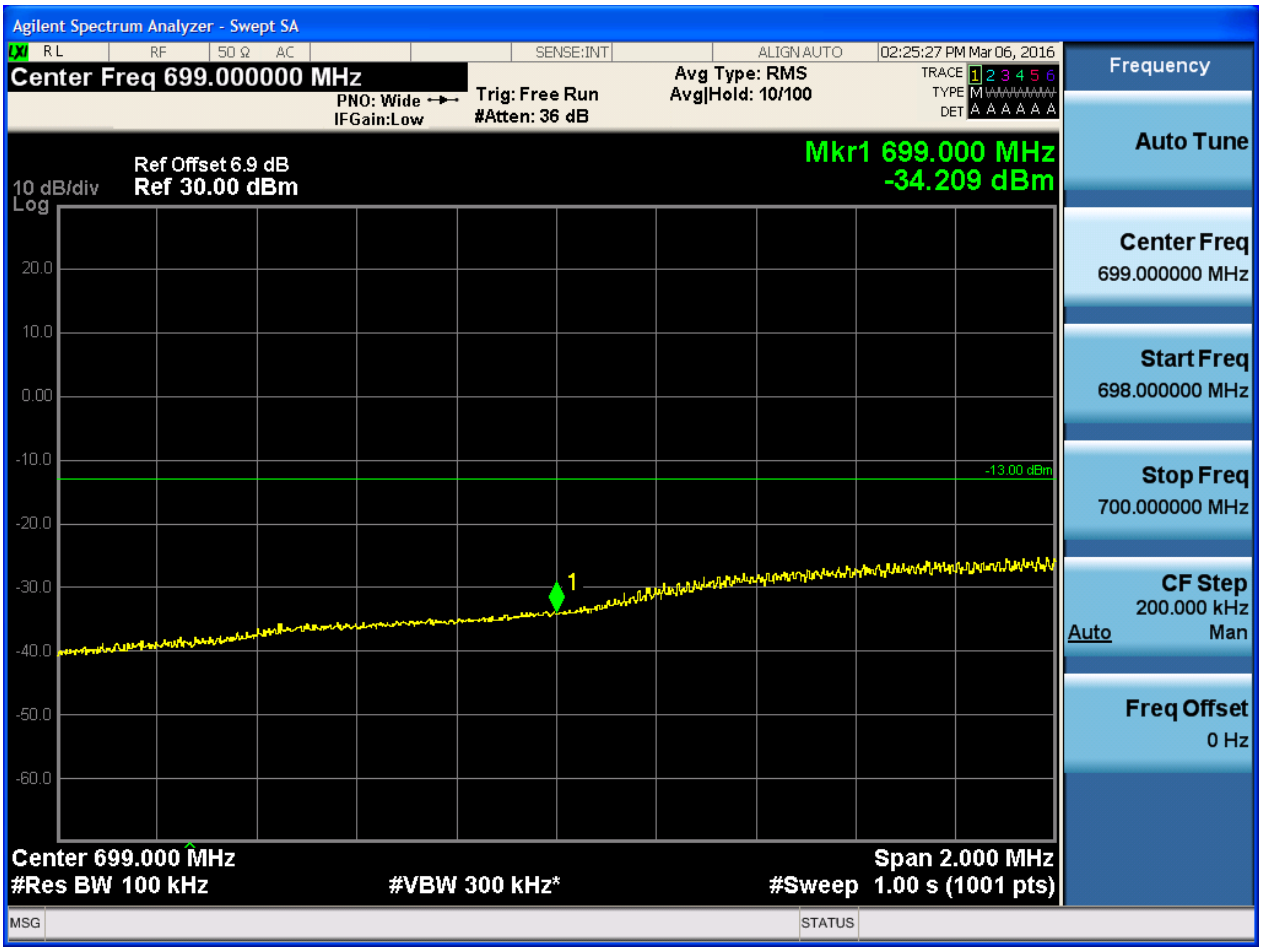
5.1.1.1.4.1.1 Test RB = RB1#0



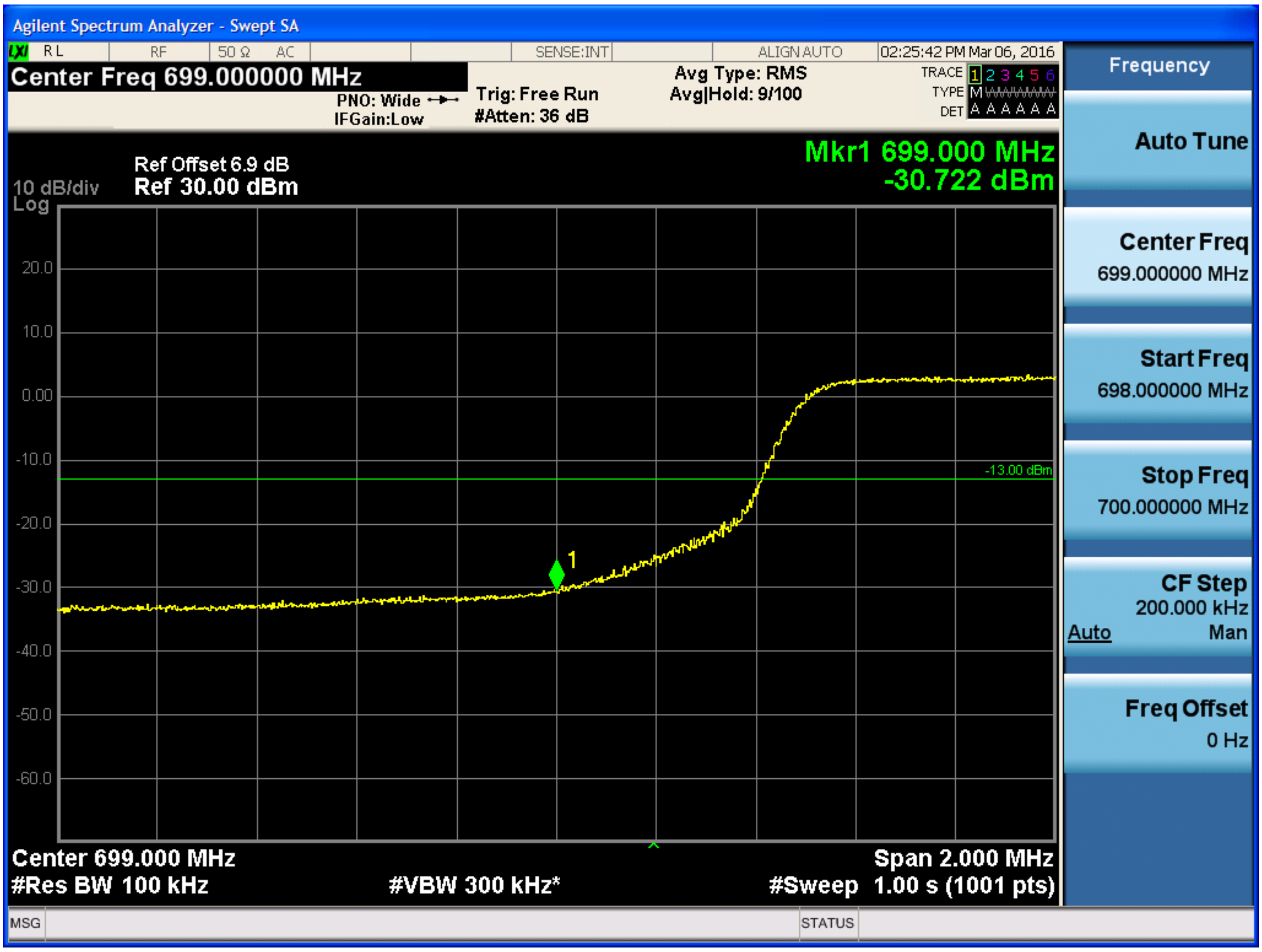
5.1.1.1.4.1.2 Test RB = RB1#49



5.1.1.1.4.1.3 Test RB = RB25#13

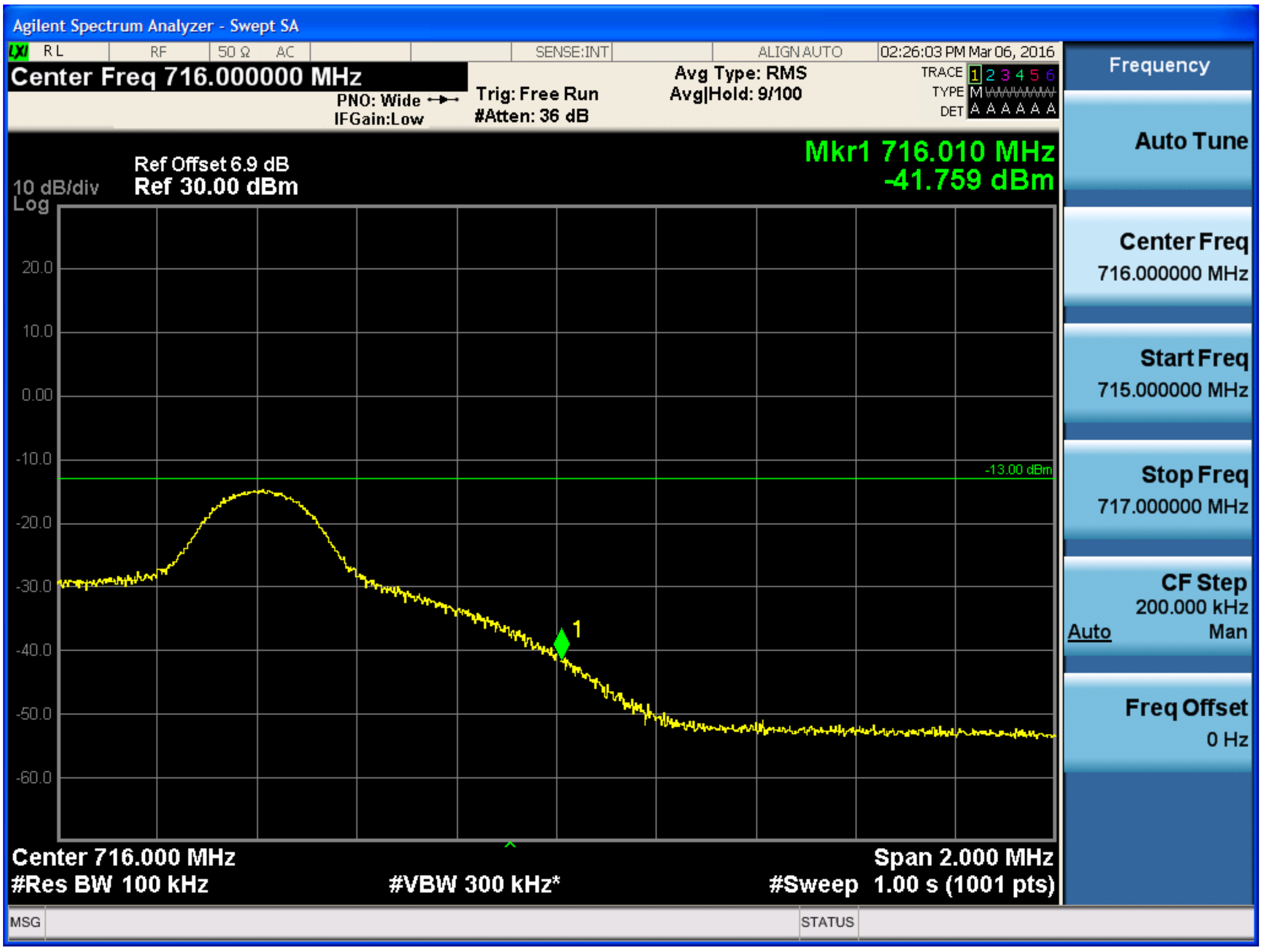


5.1.1.1.4.1.4 Test RB = RB50#0

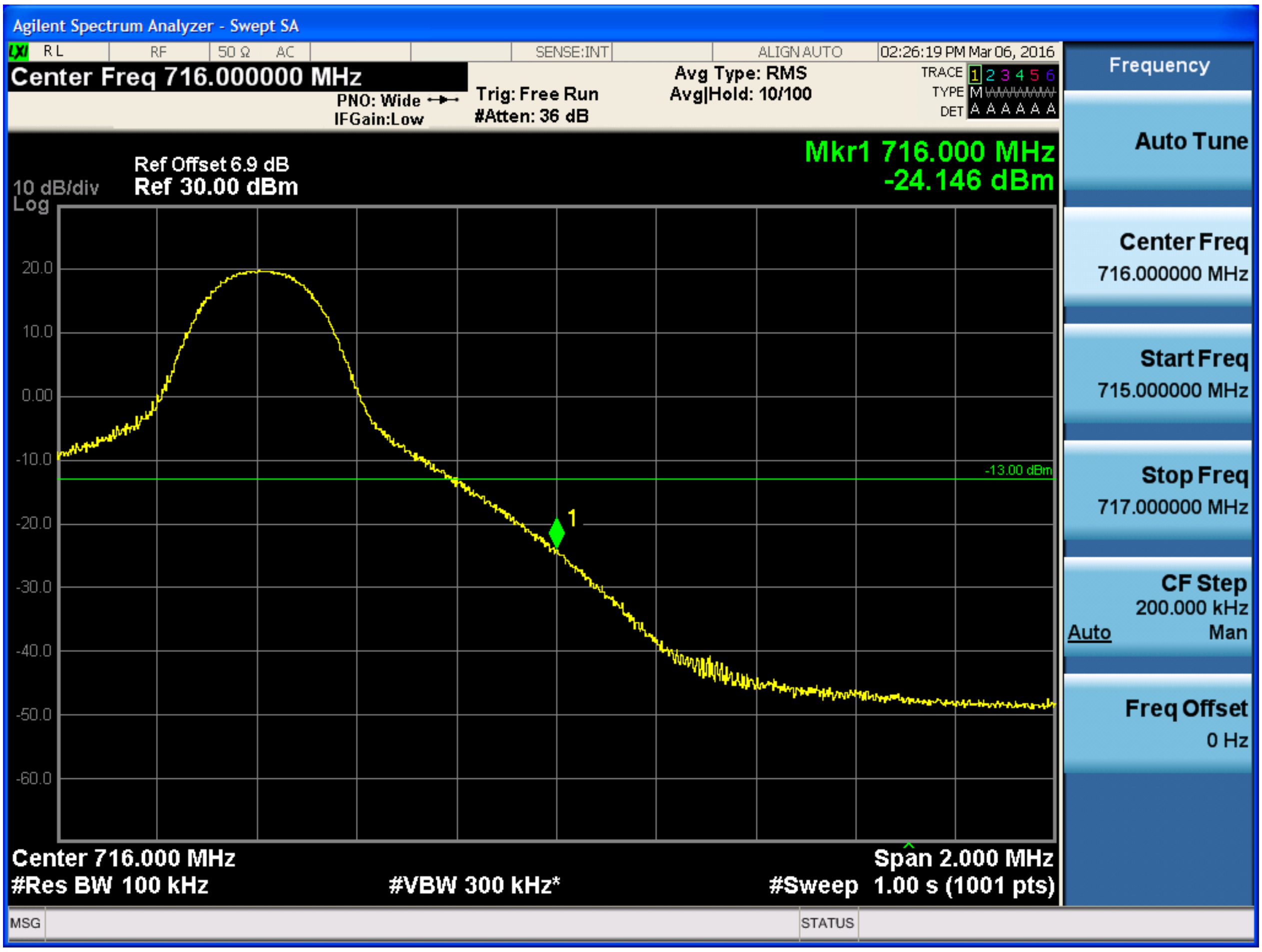


5.1.1.1.4.2 Test Channel = HCH

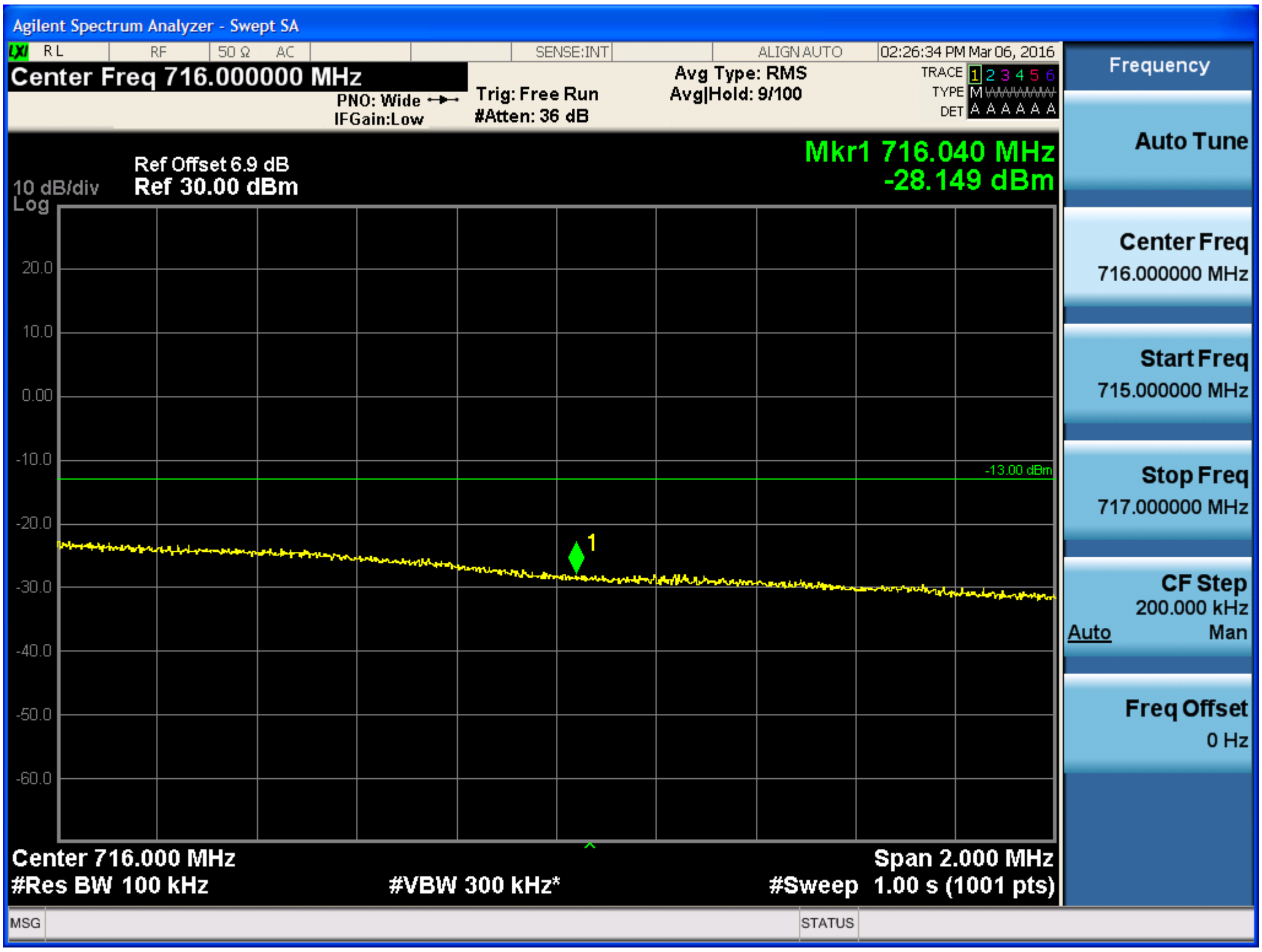
5.1.1.1.4.2.1 Test RB = RB1#0



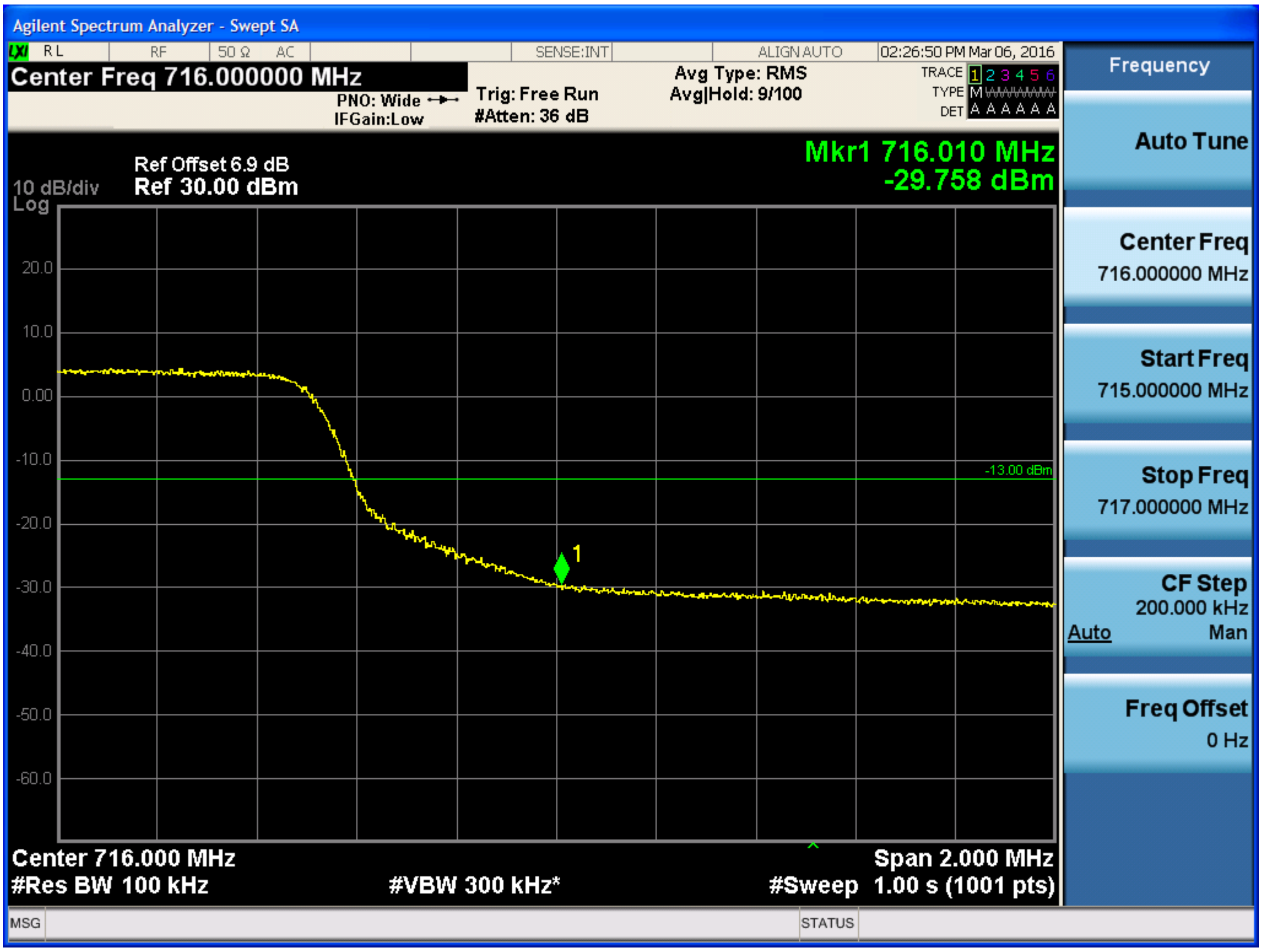
5.1.1.1.4.2.2 Test RB = RB1#49



5.1.1.1.4.2.3 Test RB = RB25#13



5.1.1.1.4.2.4 Test RB = RB50#0

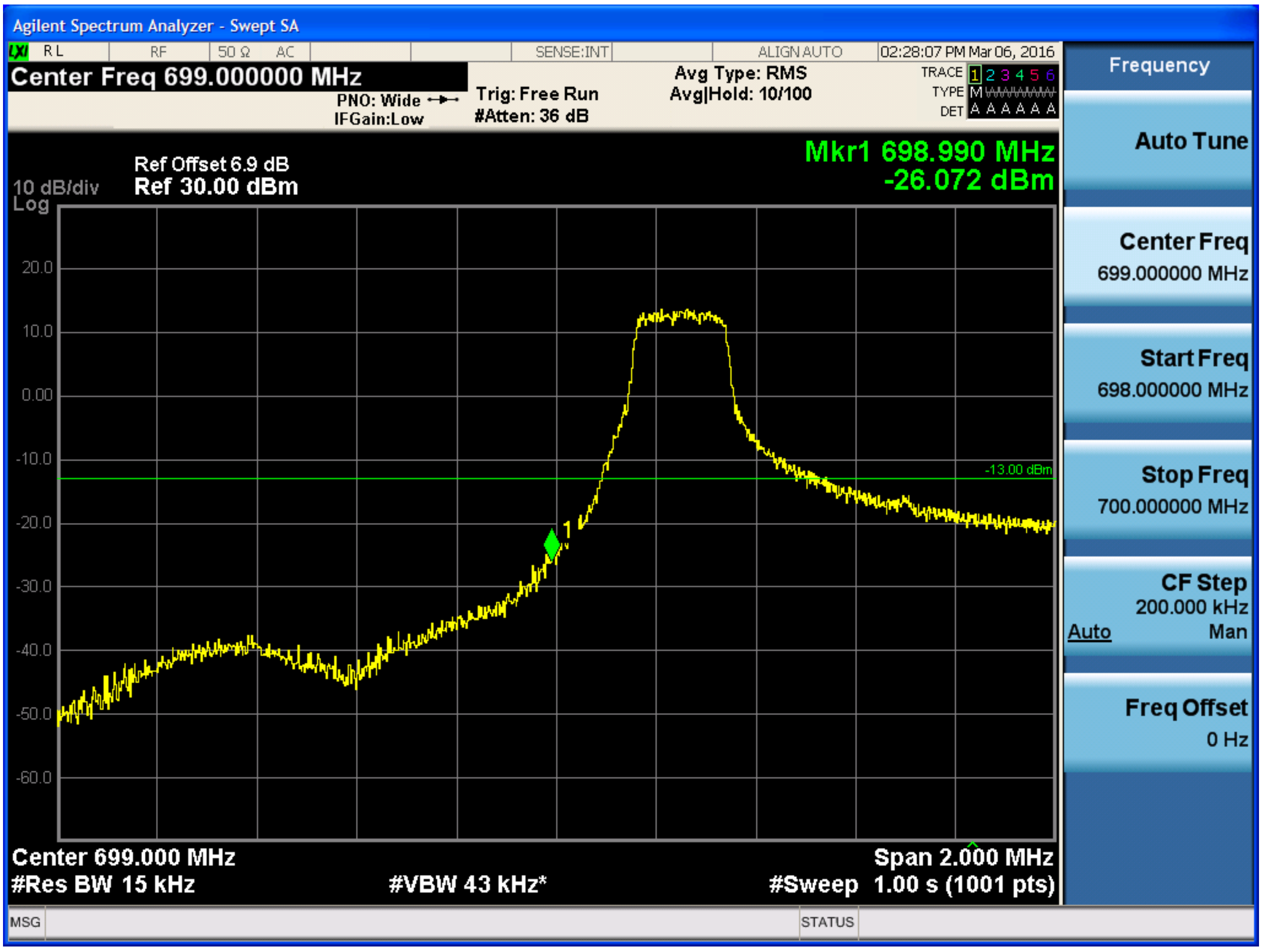


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

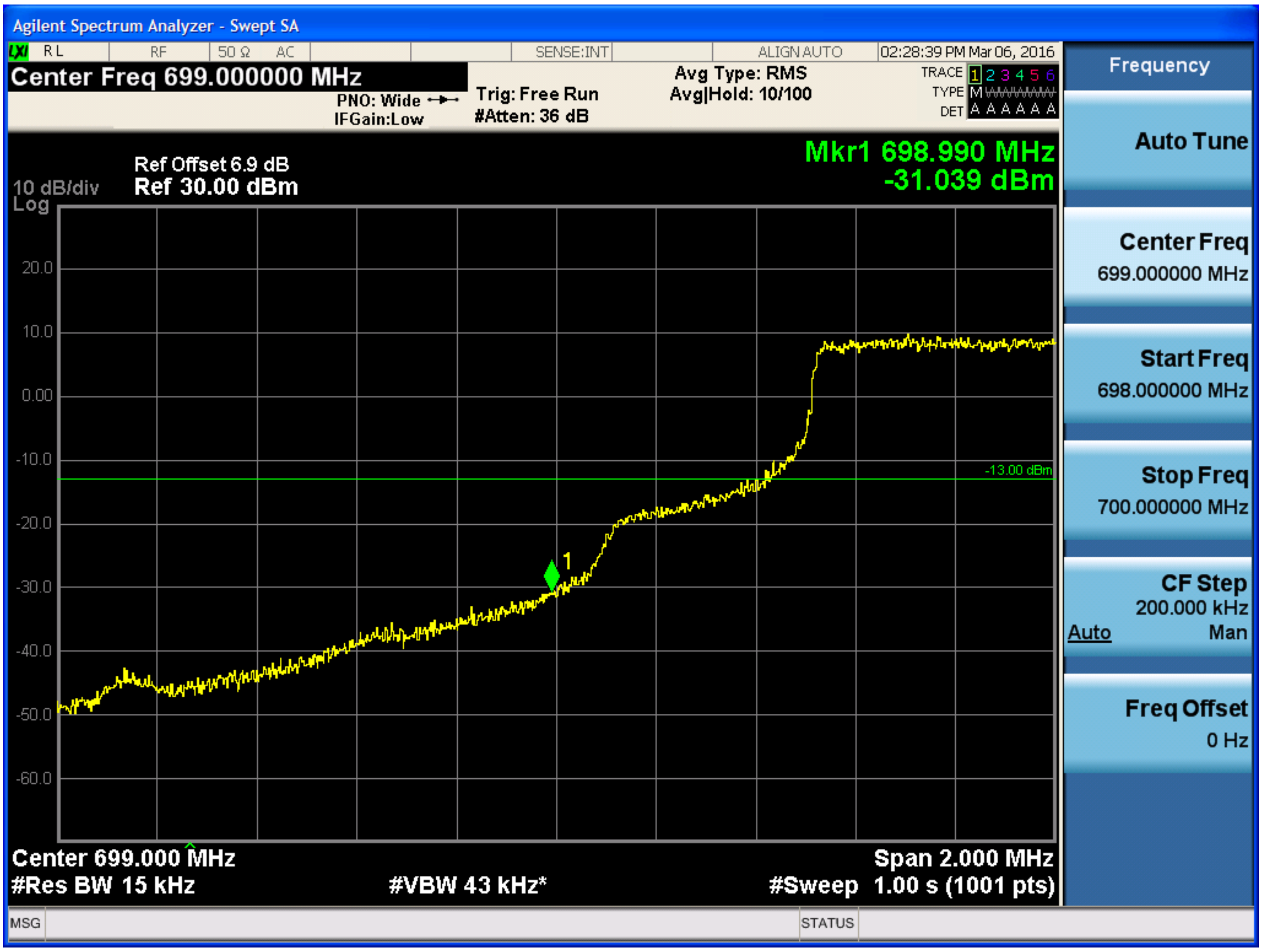
5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0

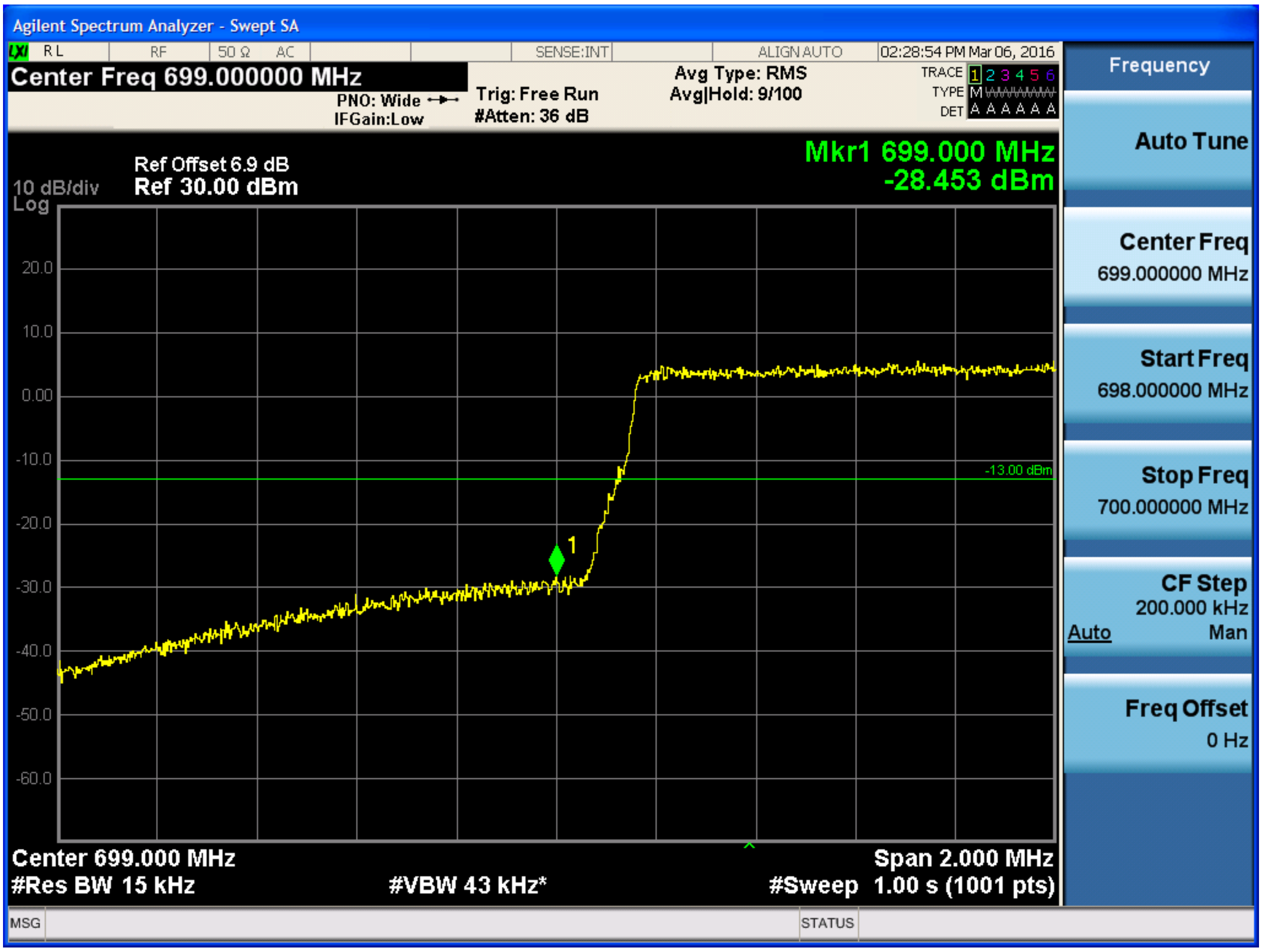


5.1.1.2.1.1.2 Test RB = RB1#5

5.1.1.2.1.1.3 Test RB = RB3#2



5.1.1.2.1.1.4 Test RB = RB6#0



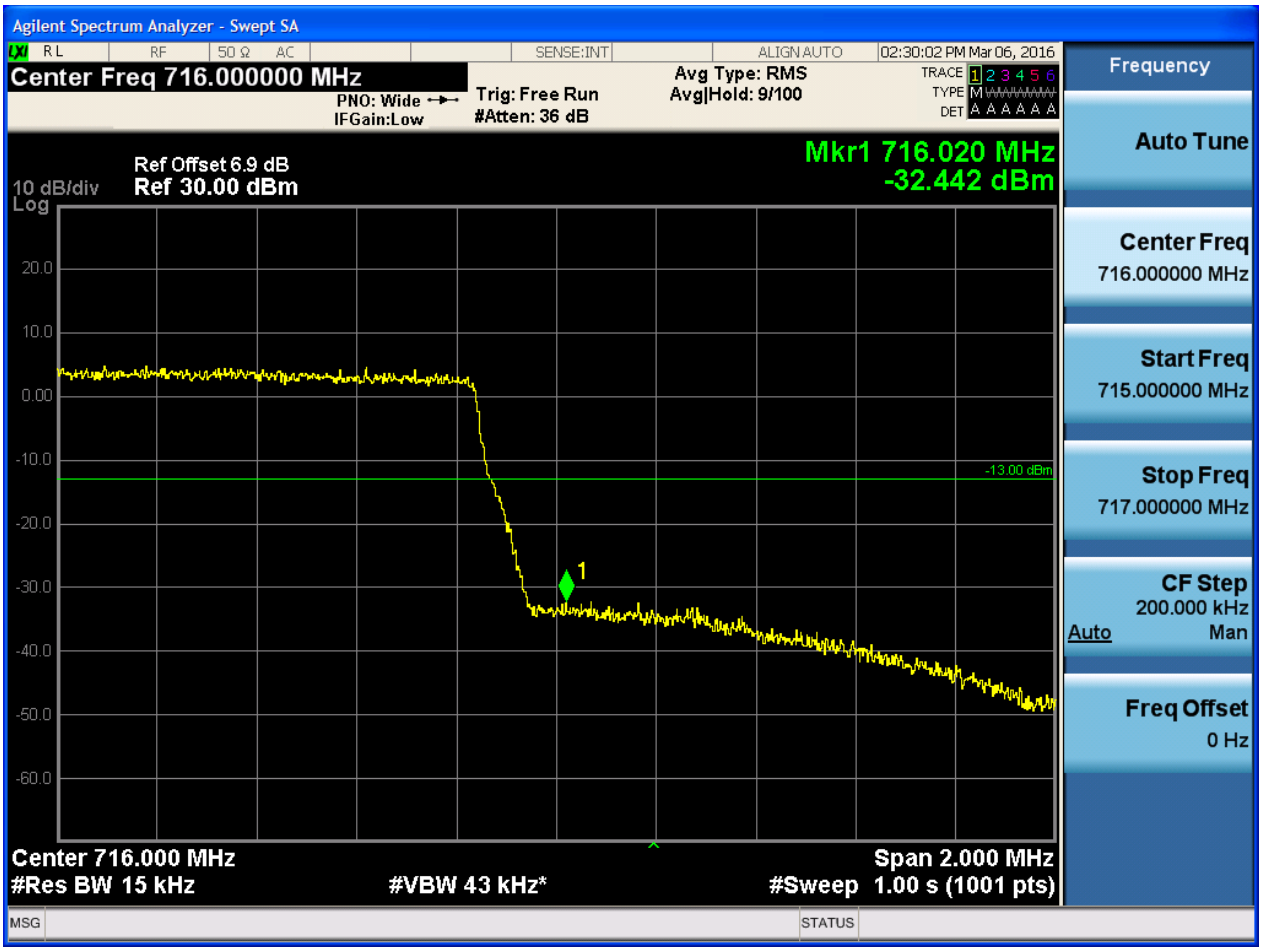
5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0

5.1.1.2.1.2.2 Test RB = RB1#5

5.1.1.2.1.2.3 Test RB = RB3#2

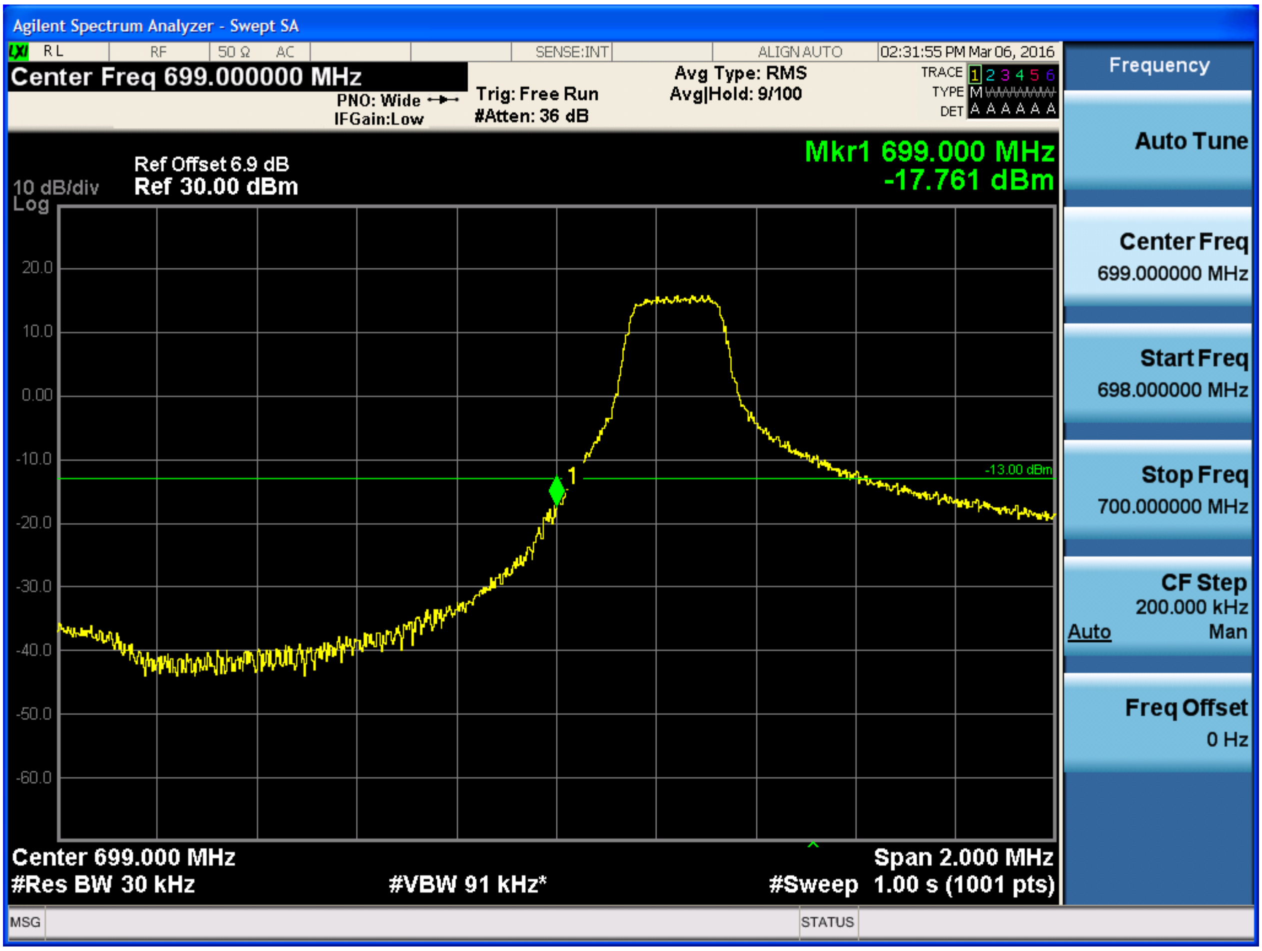
5.1.1.2.1.2.4 Test RB = RB6#0



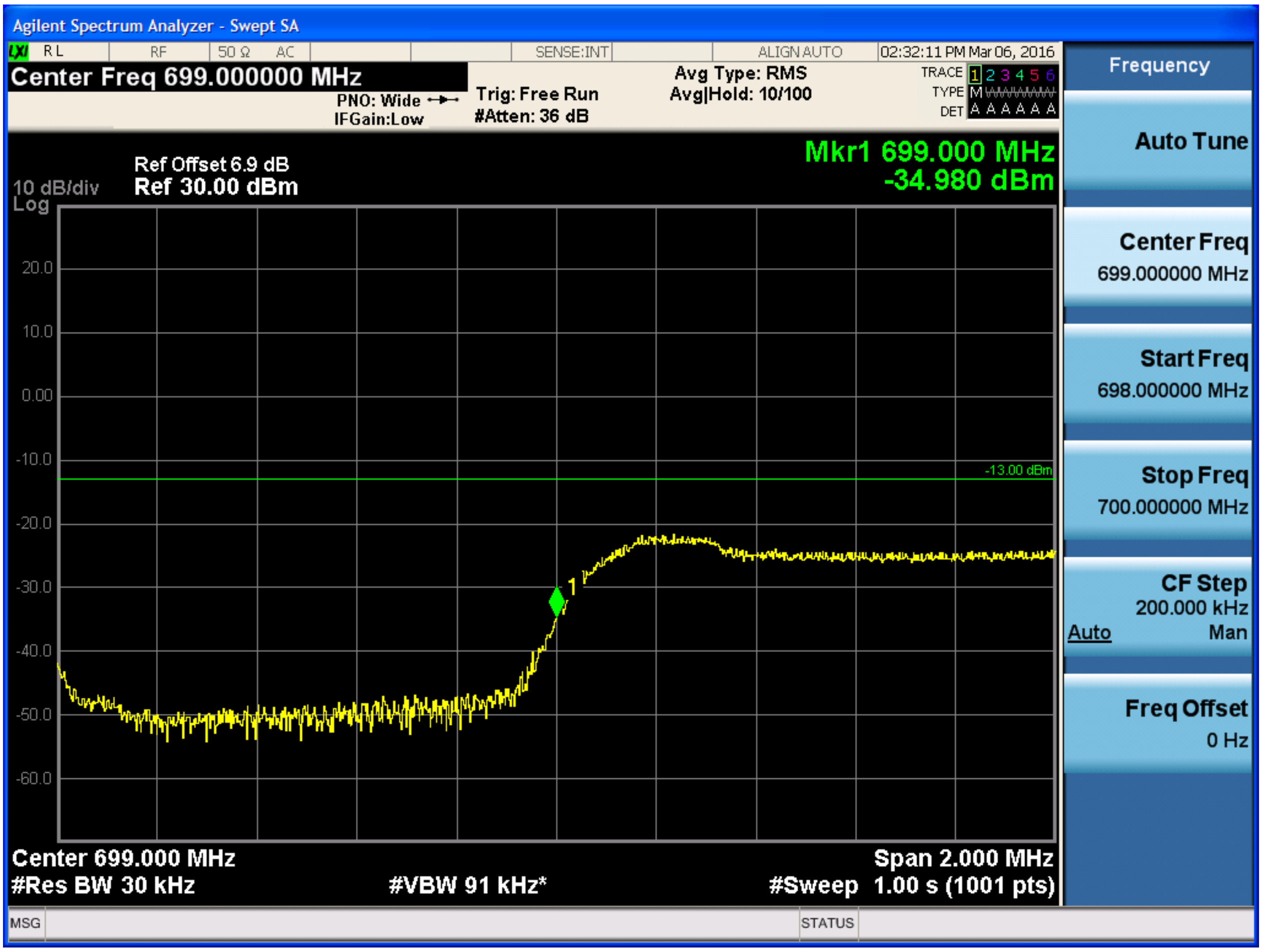
5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

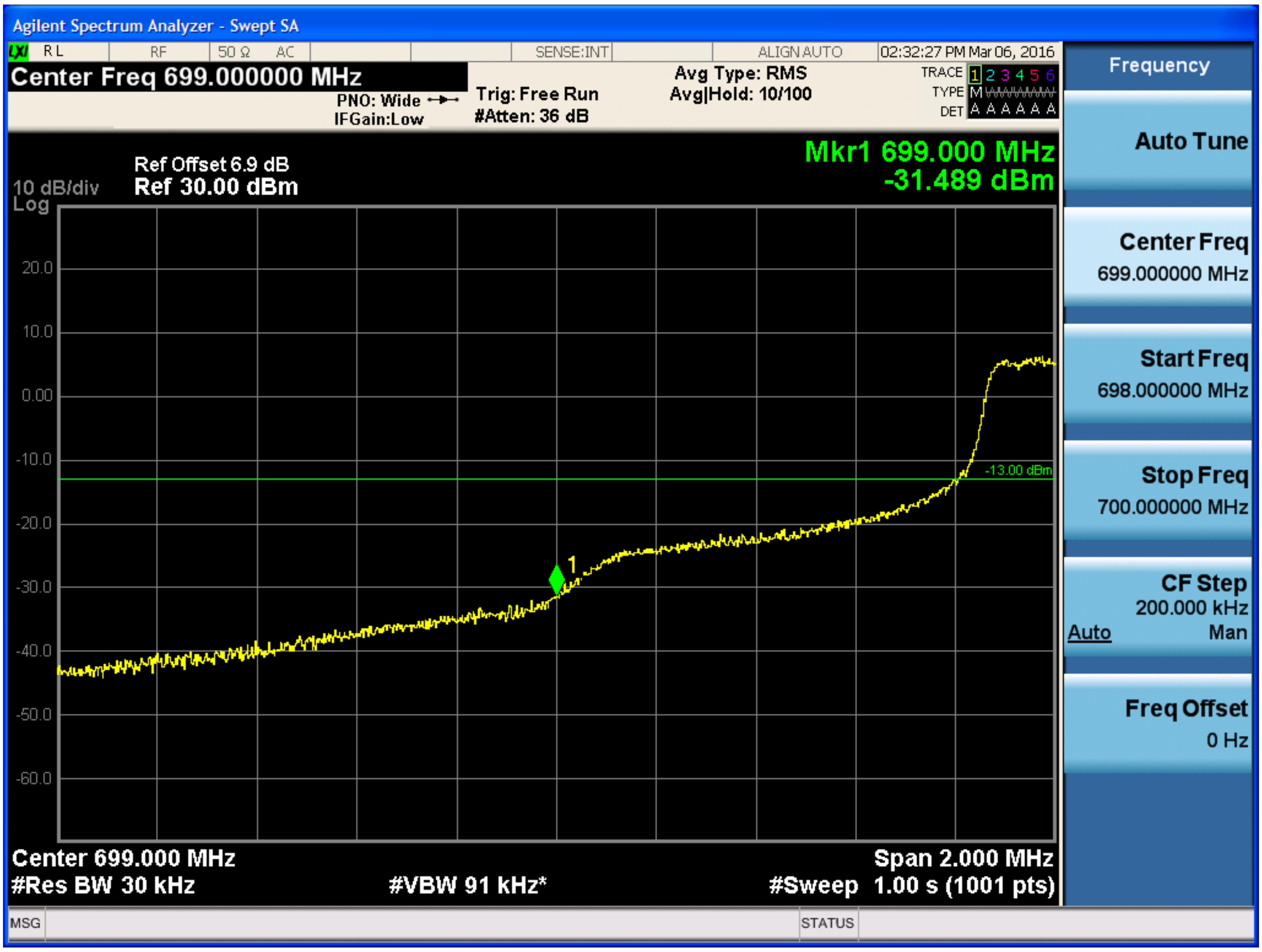
5.1.1.2.2.1.1 Test RB = RB1#0



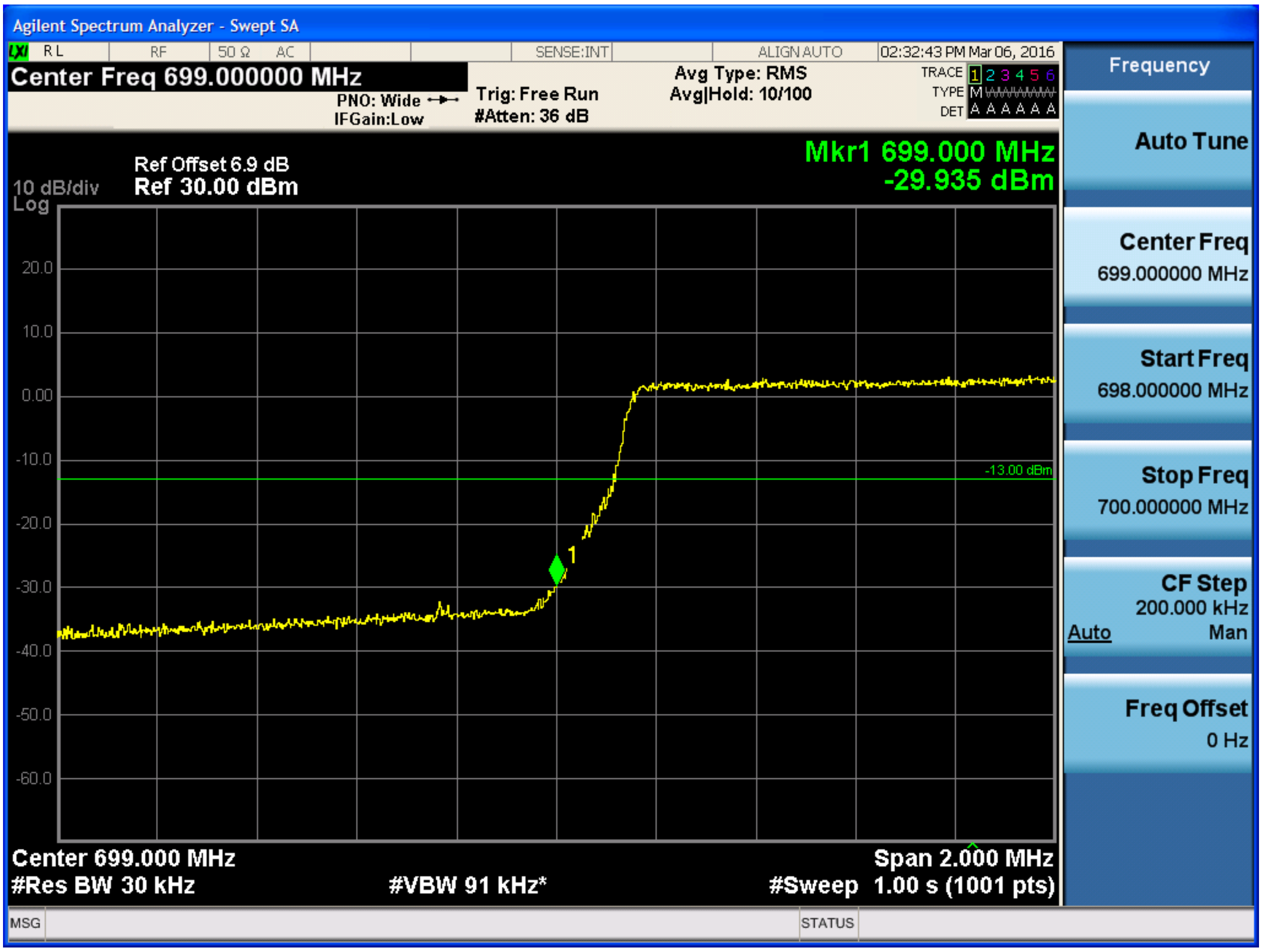
5.1.1.2.2.1.2 Test RB = RB1#14



5.1.1.2.2.1.3 Test RB = RB8#4

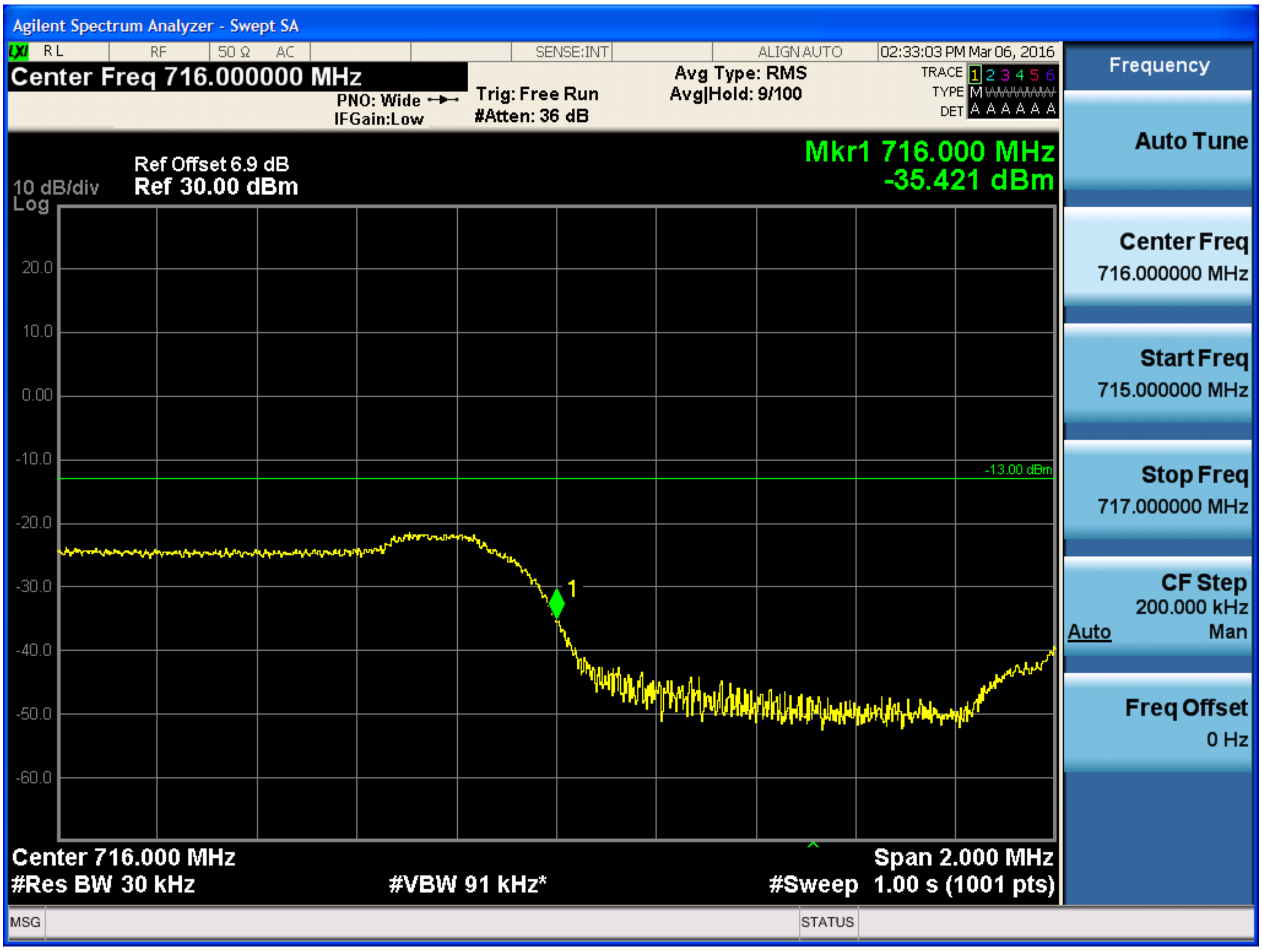


5.1.1.2.2.1.4 Test RB = RB15#0

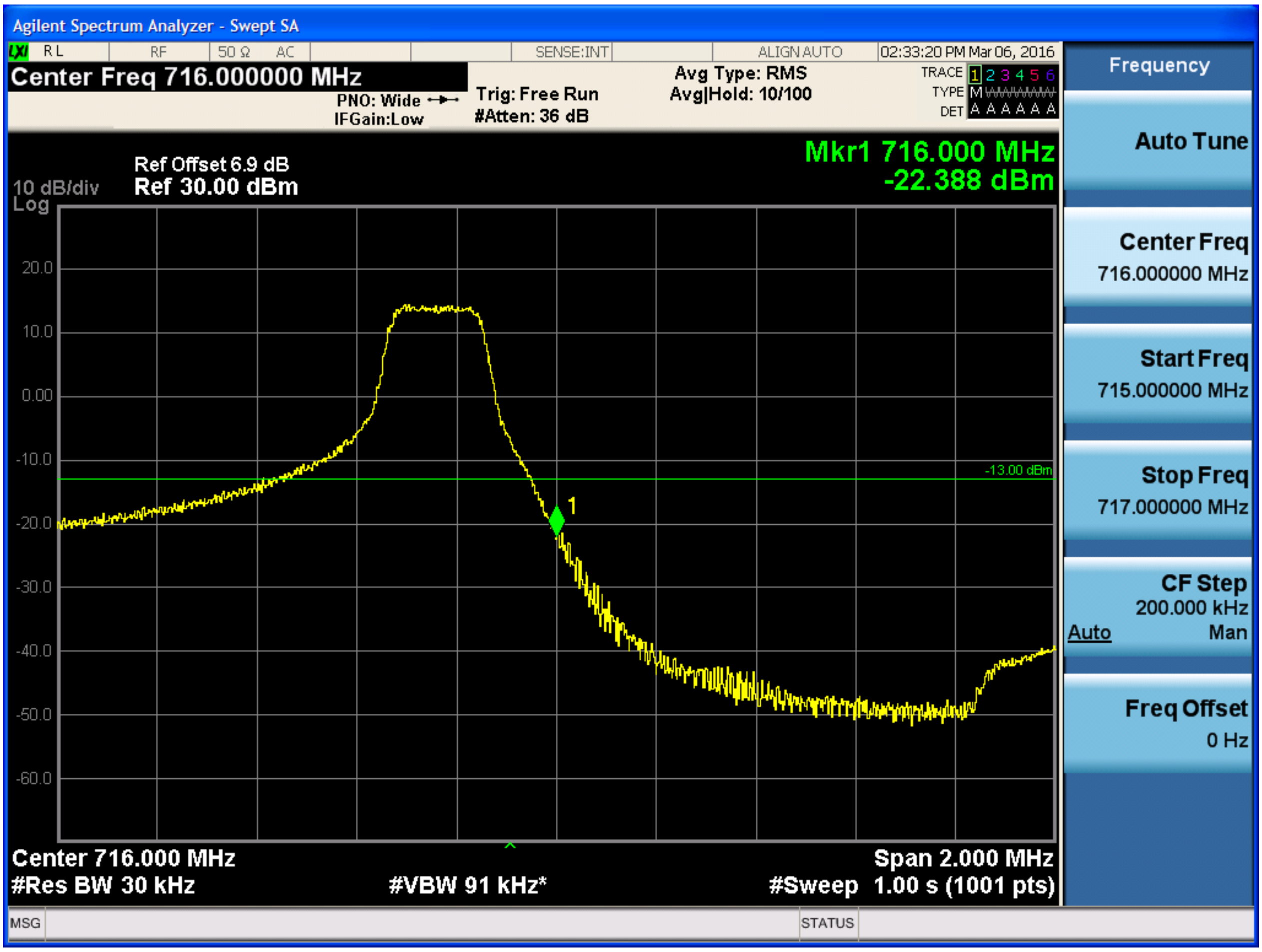


5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0

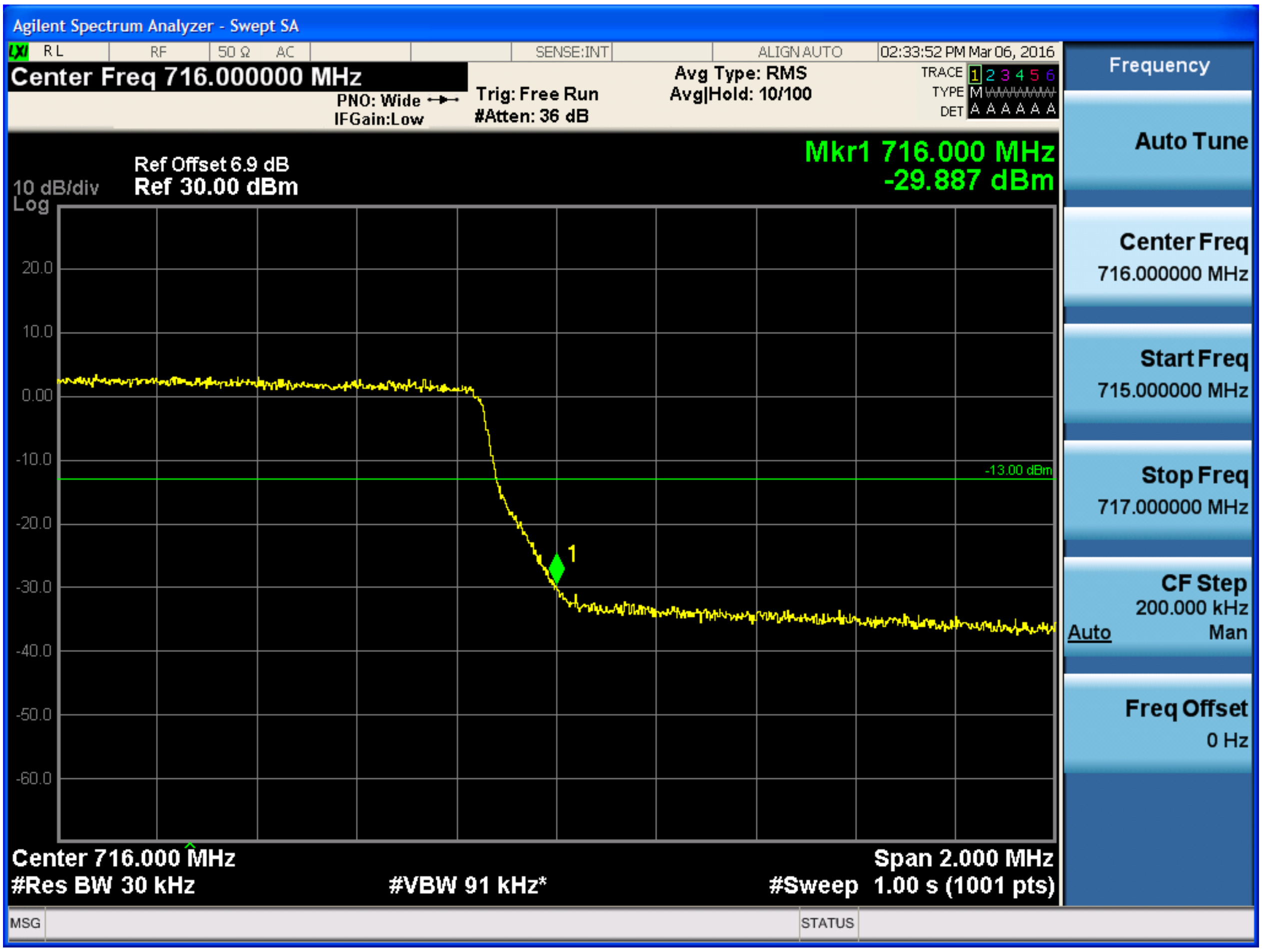


5.1.1.2.2.2.2 Test RB = RB1#14



5.1.1.2.2.2.3 Test RB = RB8#4

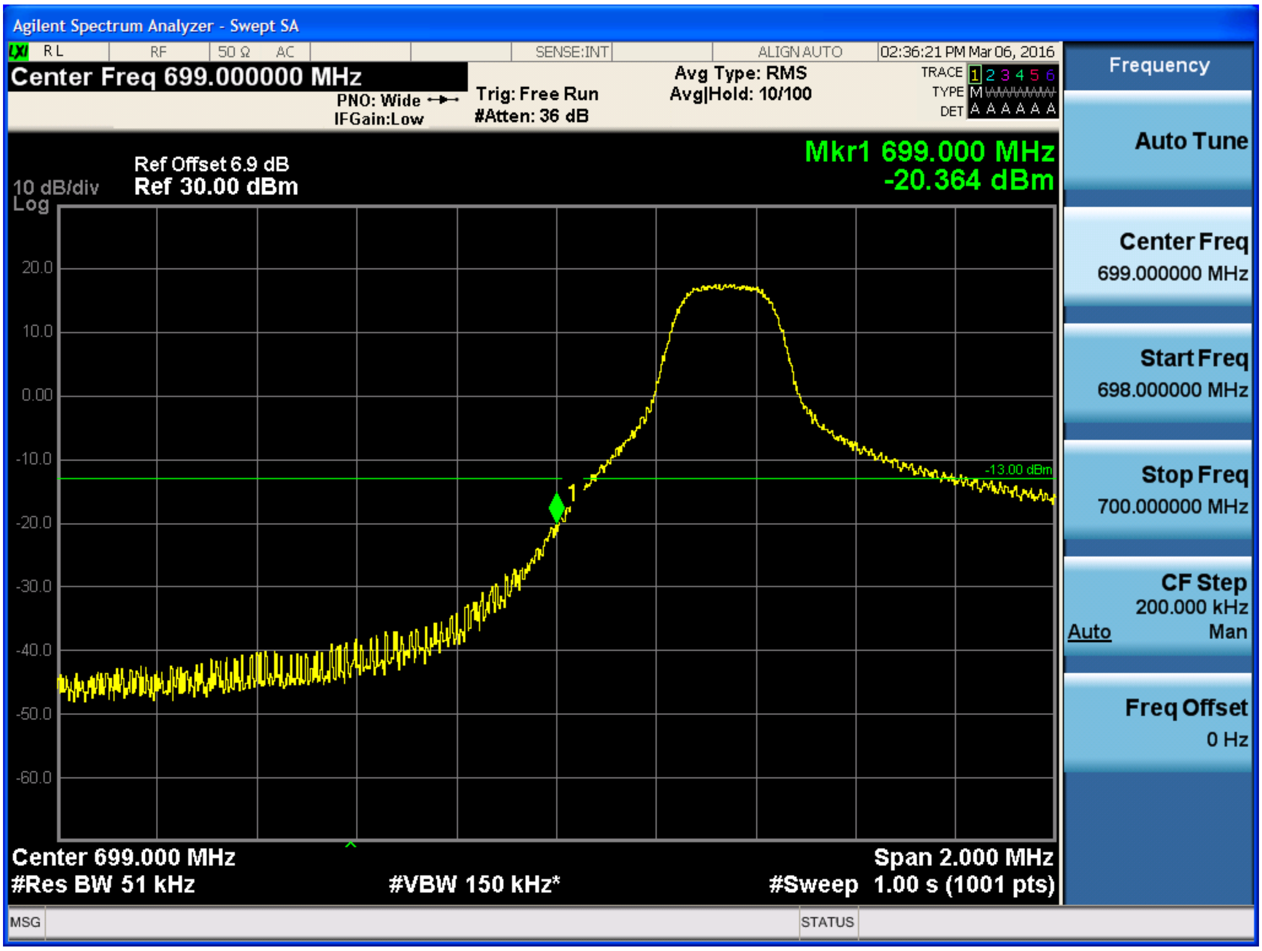
5.1.1.2.2.2.4 Test RB = RB15#0



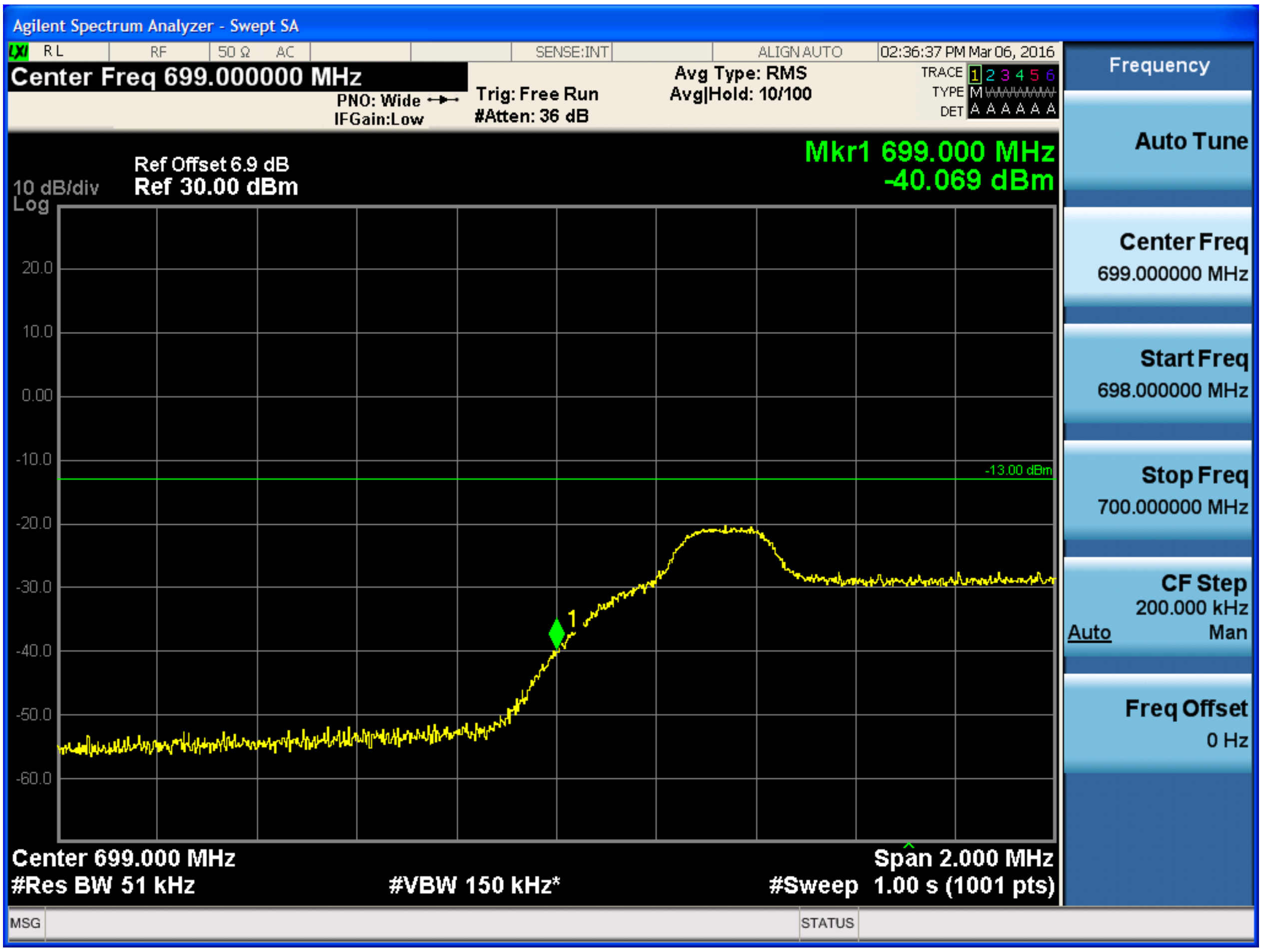
5.1.1.2.3 Test Bandwidth = 5

5.1.1.2.3.1 Test Channel = LCH

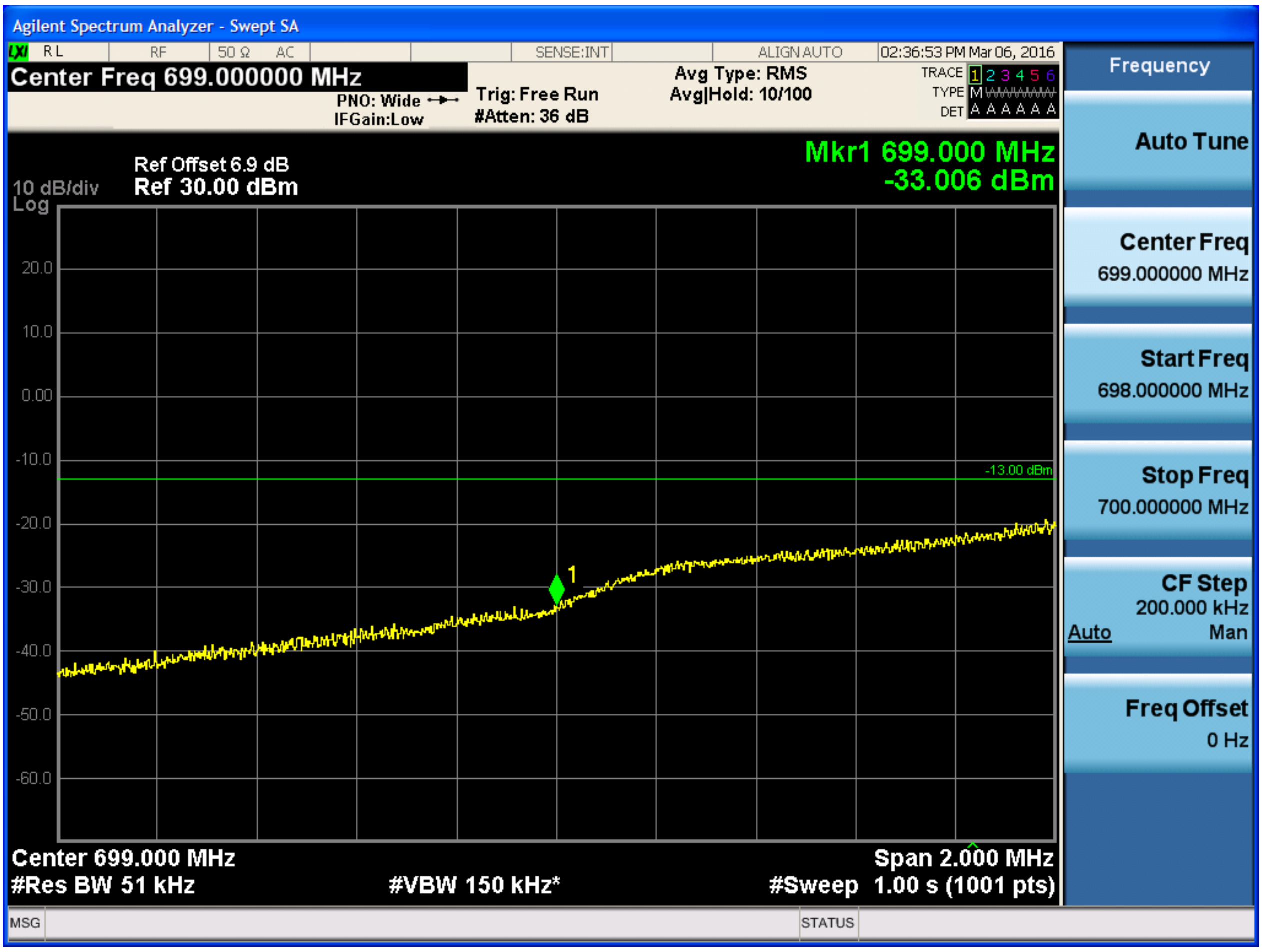
5.1.1.2.3.1.1 Test RB = RB1#0



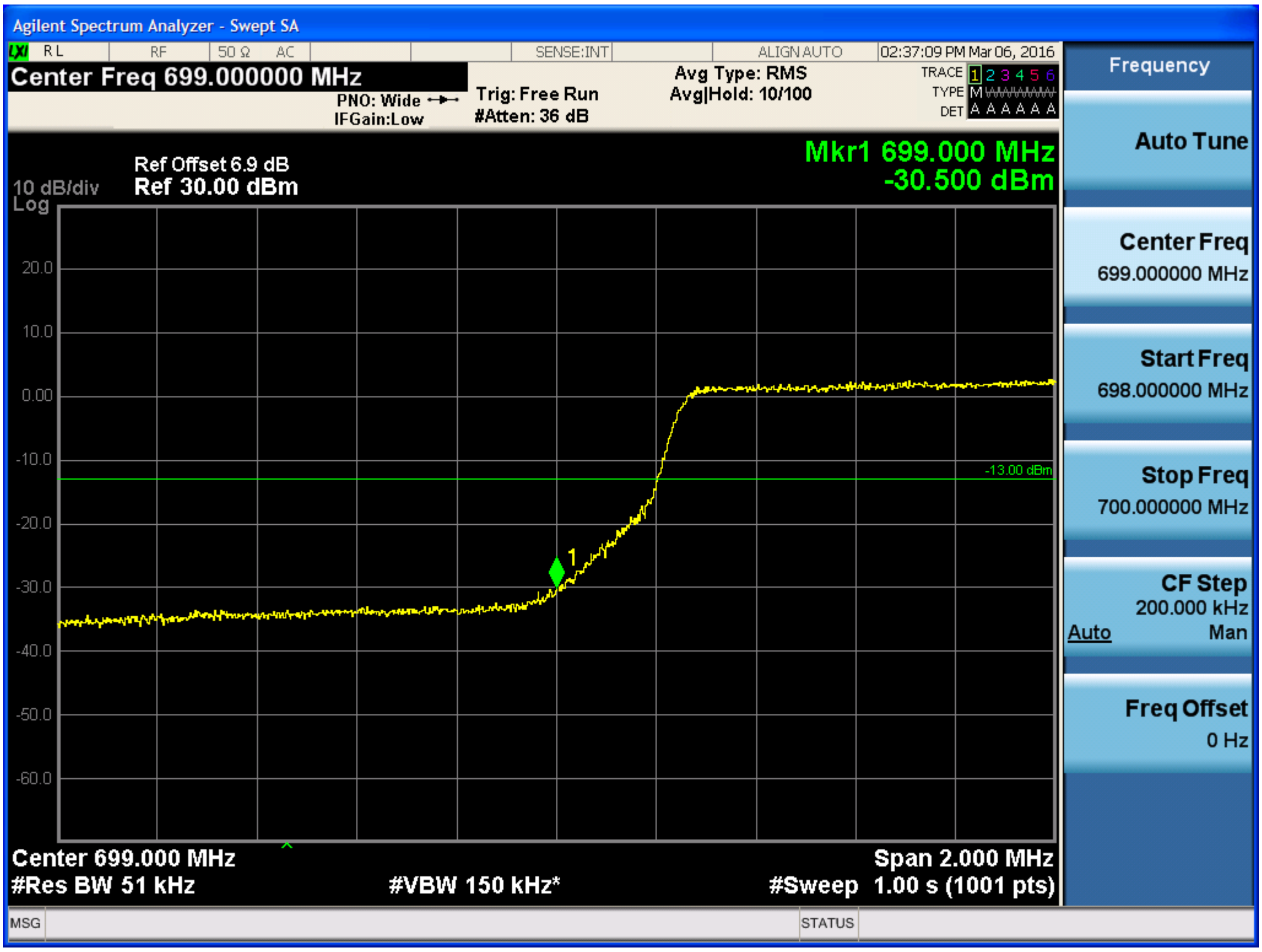
5.1.1.2.3.1.2 Test RB = RB1#24



5.1.1.2.3.1.3 Test RB = RB12#6

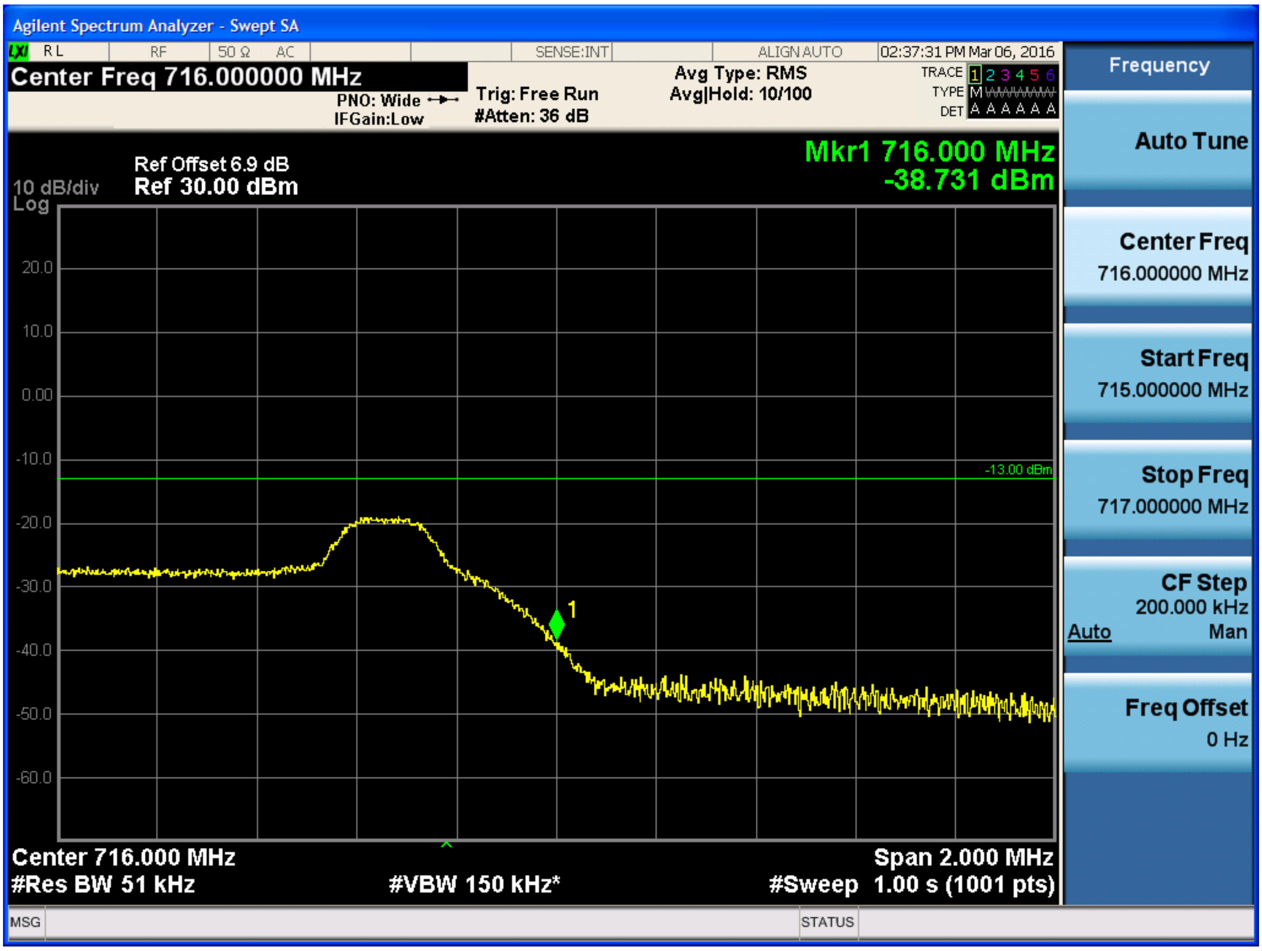


5.1.1.2.3.1.4 Test RB = RB25#0

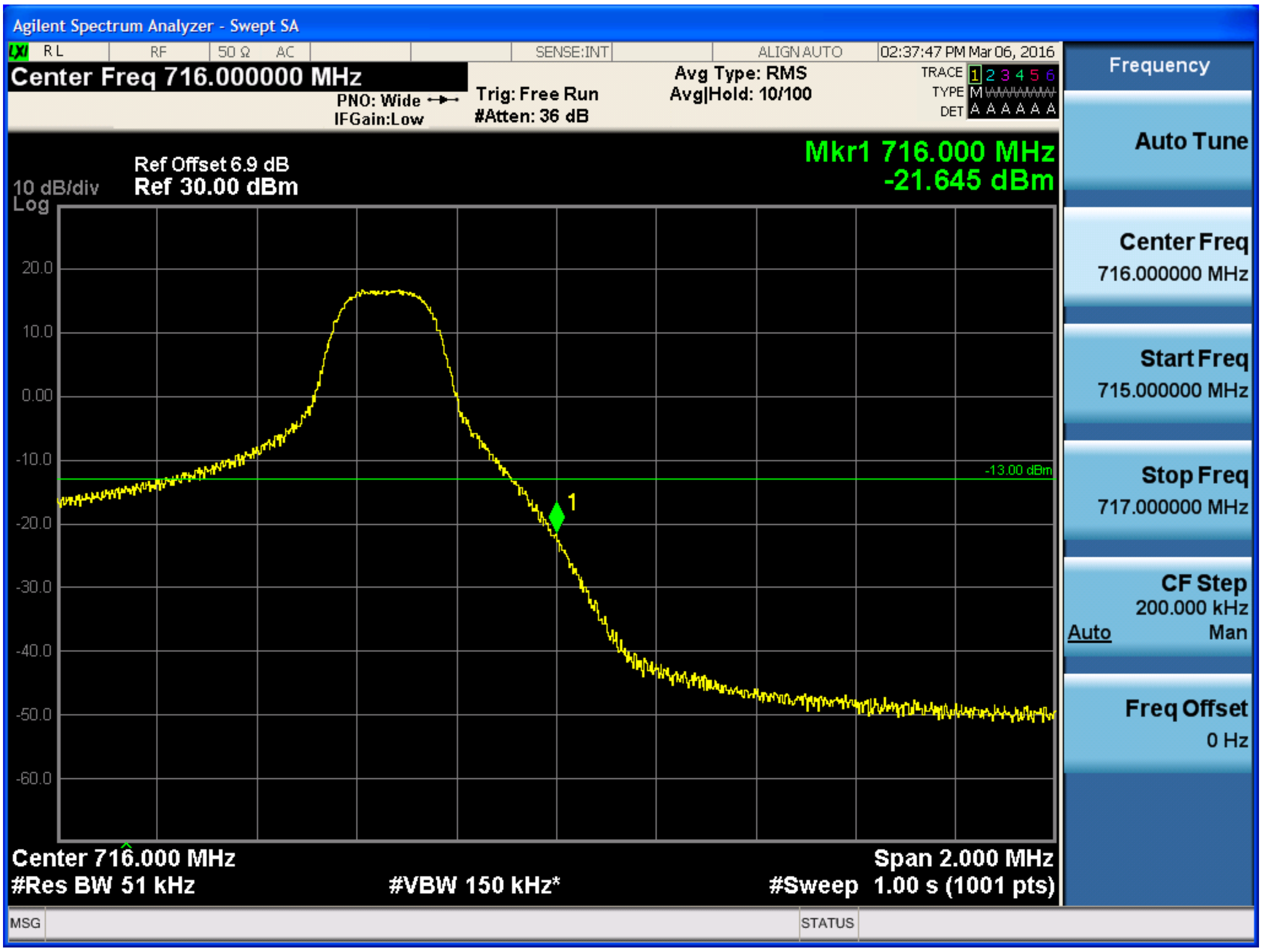


5.1.1.2.3.2 Test Channel = HCH

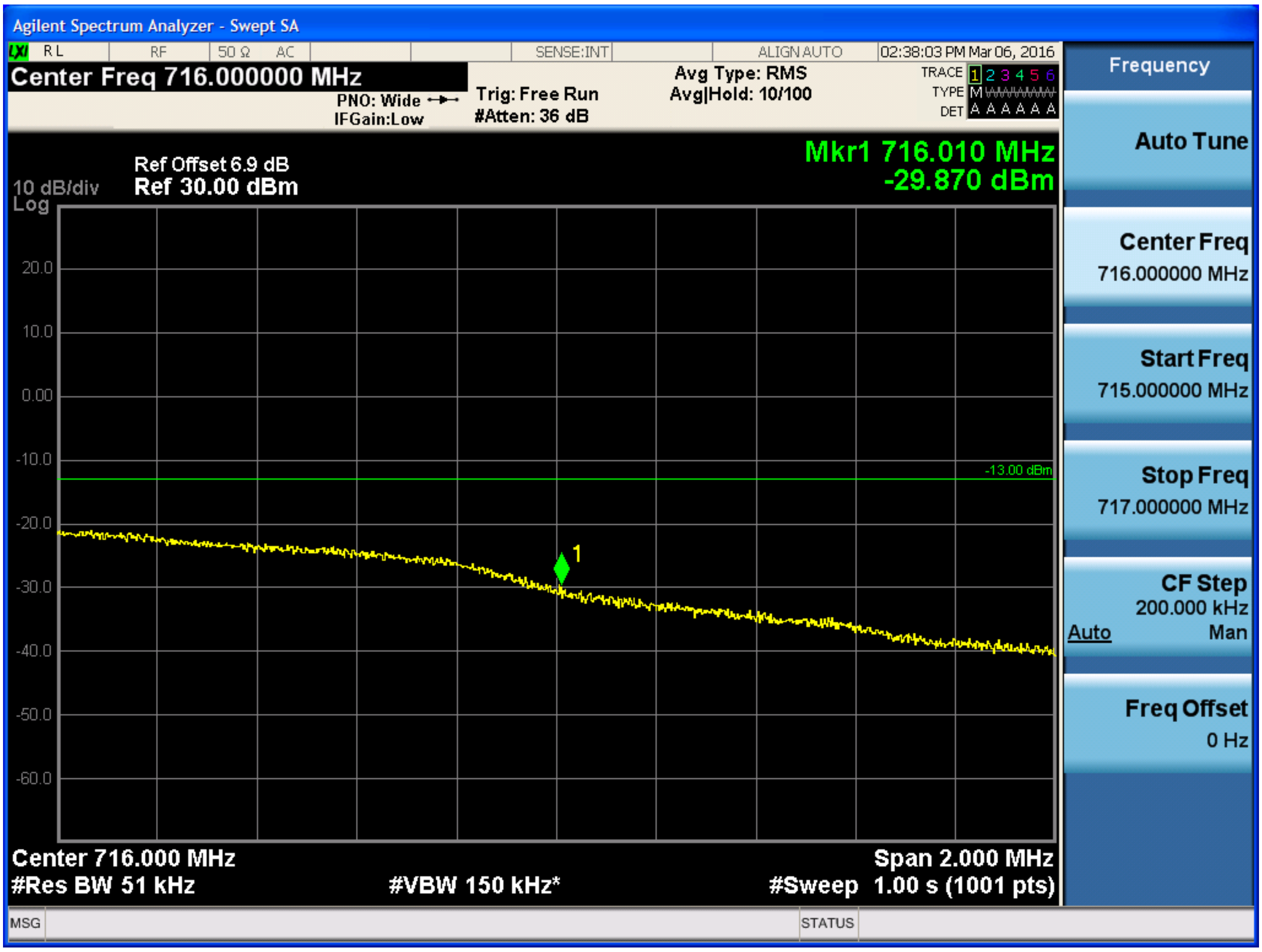
5.1.1.2.3.2.1 Test RB = RB1#0



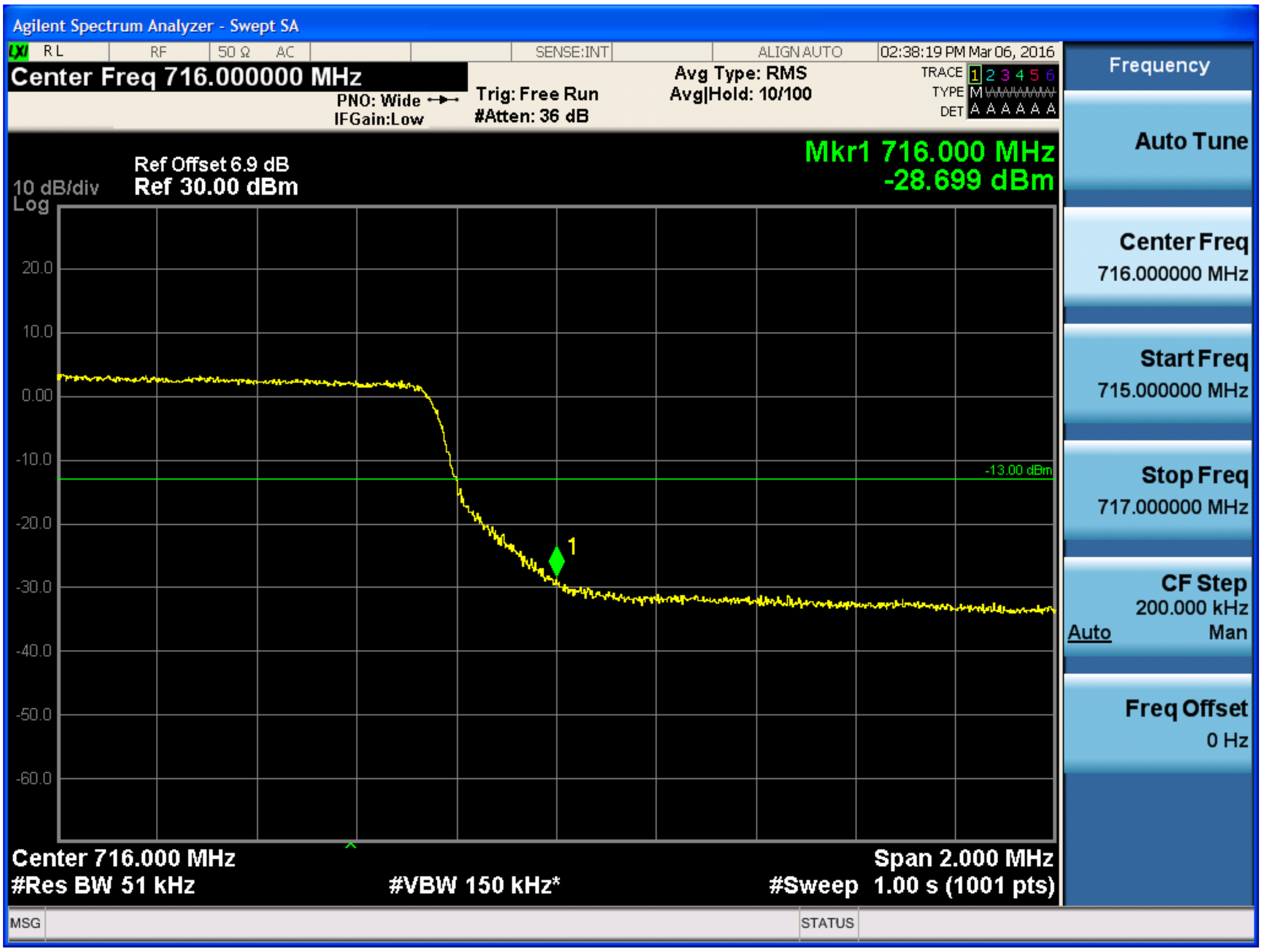
5.1.1.2.3.2.2 Test RB = RB1#24



5.1.1.2.3.2.3 Test RB = RB12#6



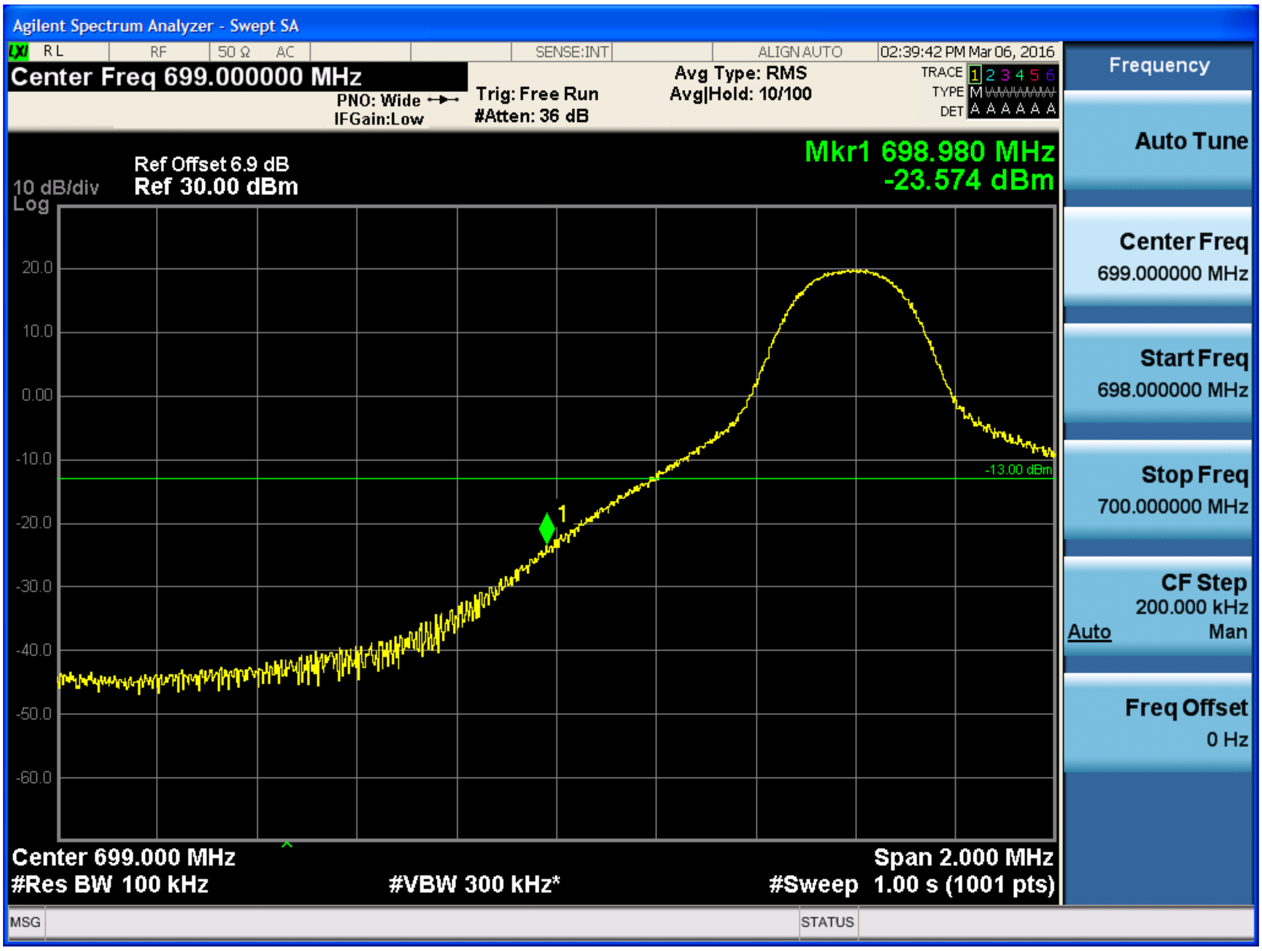
5.1.1.2.3.2.4 Test RB = RB25#0



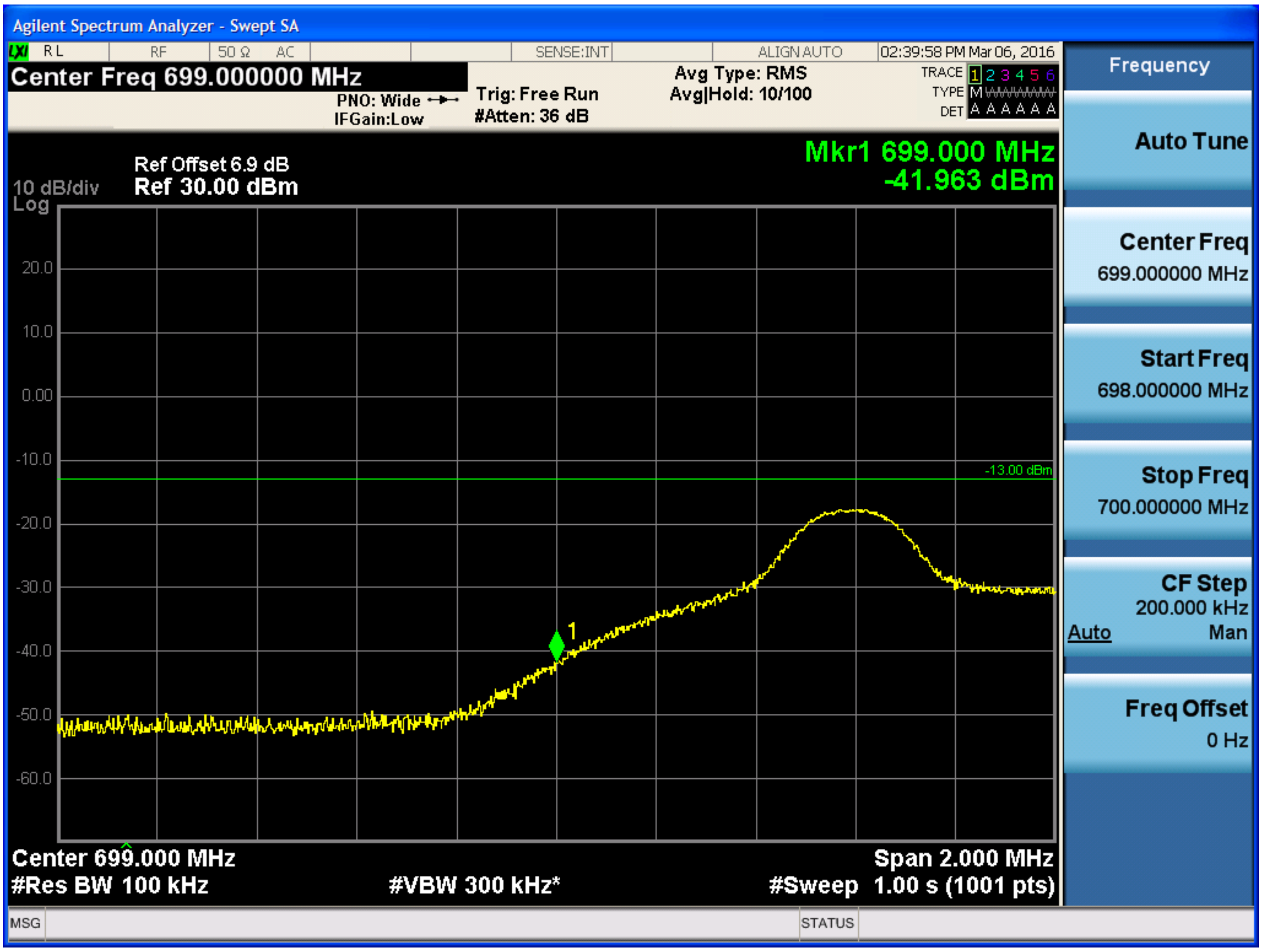
5.1.1.2.4 Test Bandwidth = 10

5.1.1.2.4.1 Test Channel = LCH

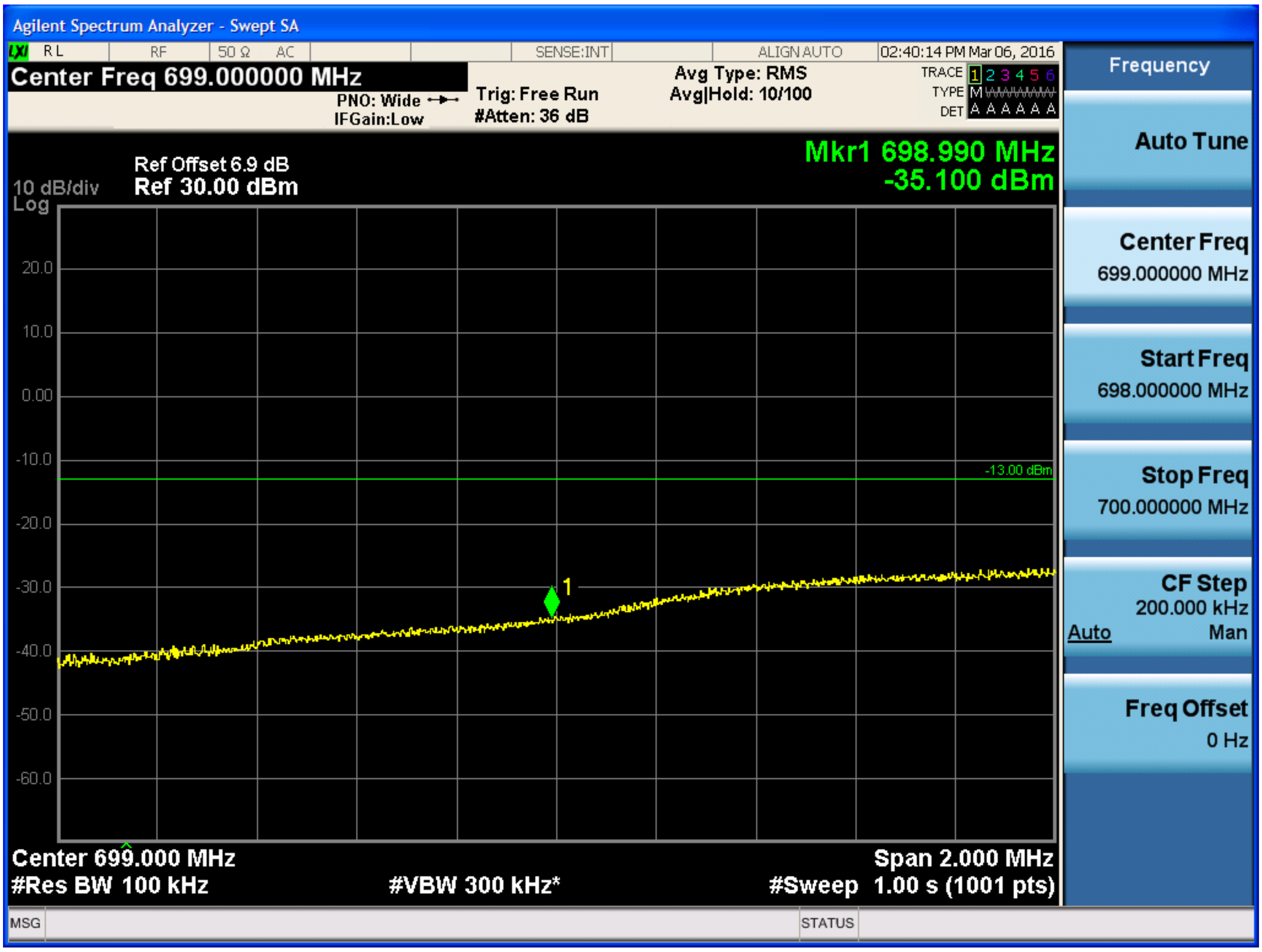
5.1.1.2.4.1.1 Test RB = RB1#0



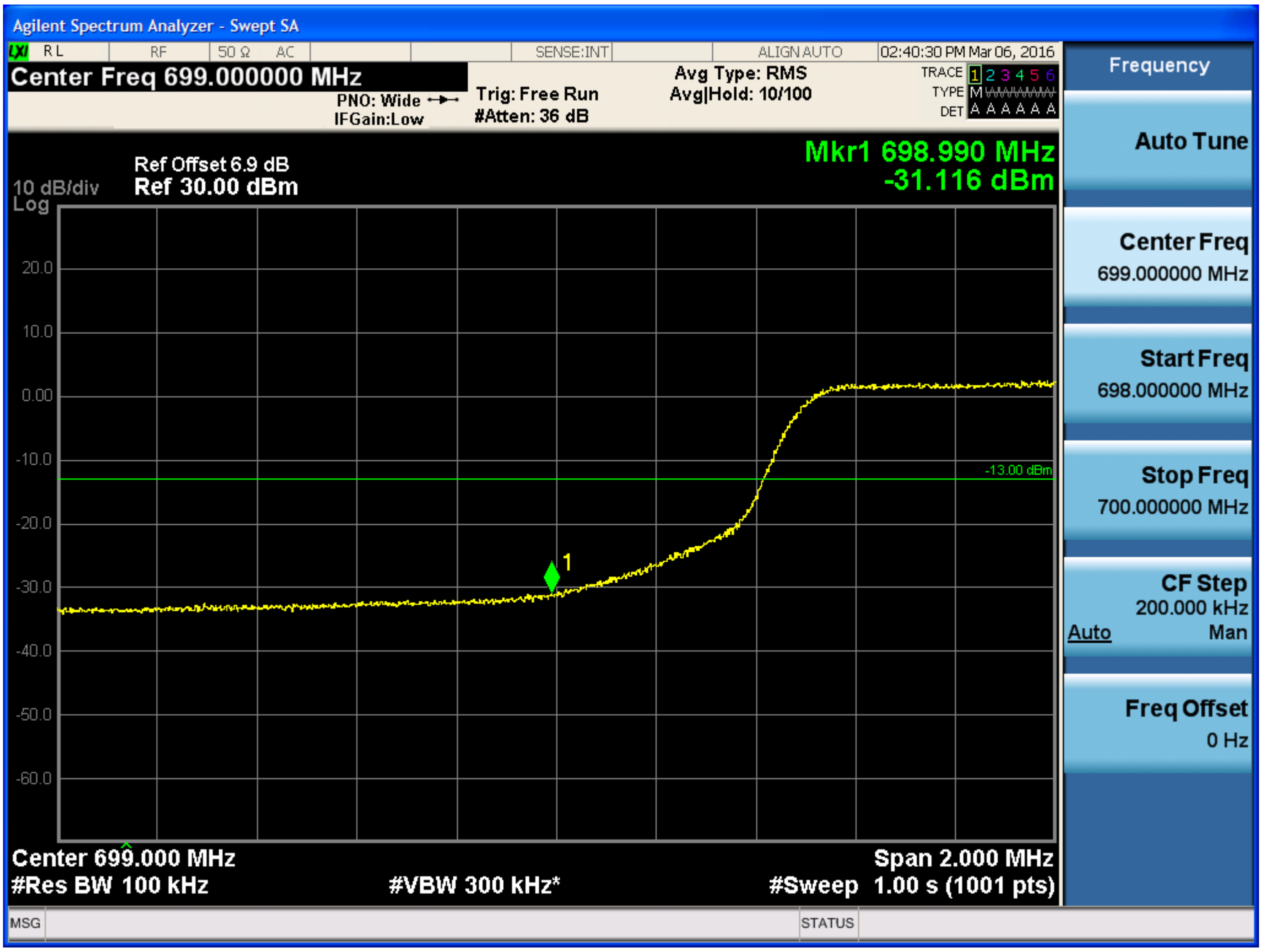
5.1.1.2.4.1.2 Test RB = RB1#49



5.1.1.2.4.1.3 Test RB = RB25#13

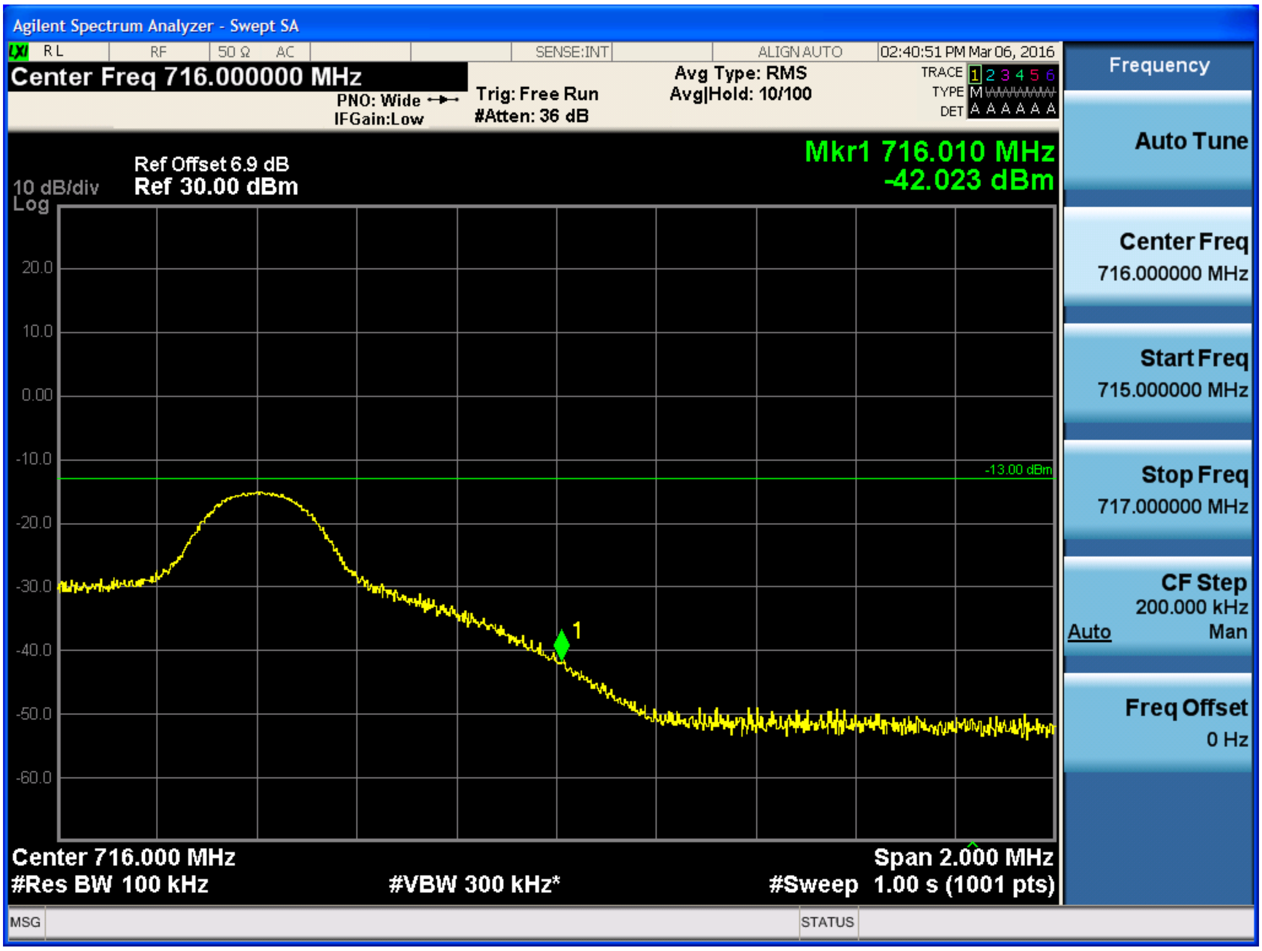


5.1.1.2.4.1.4 Test RB = RB50#0

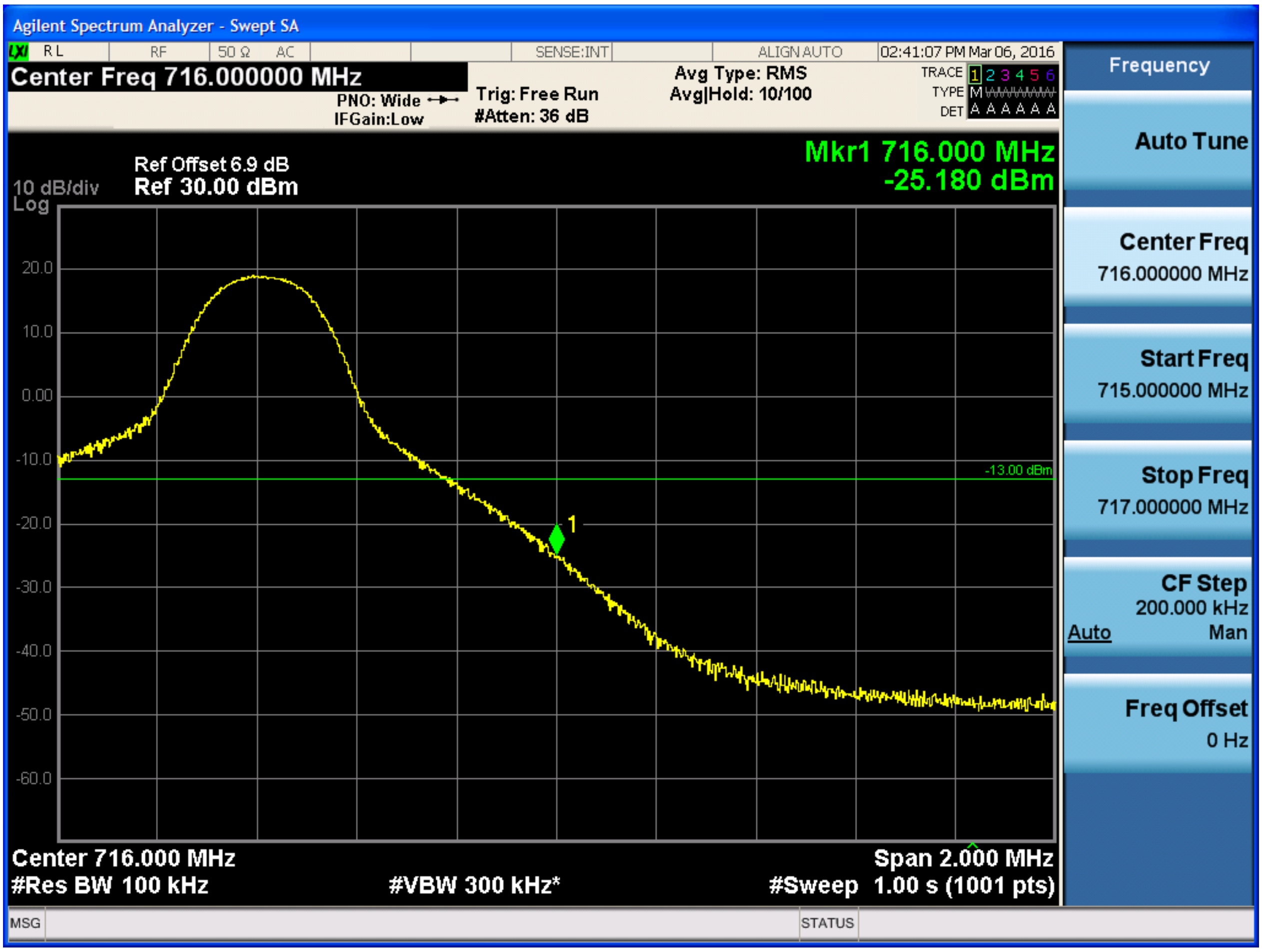


5.1.1.2.4.2 Test Channel = HCH

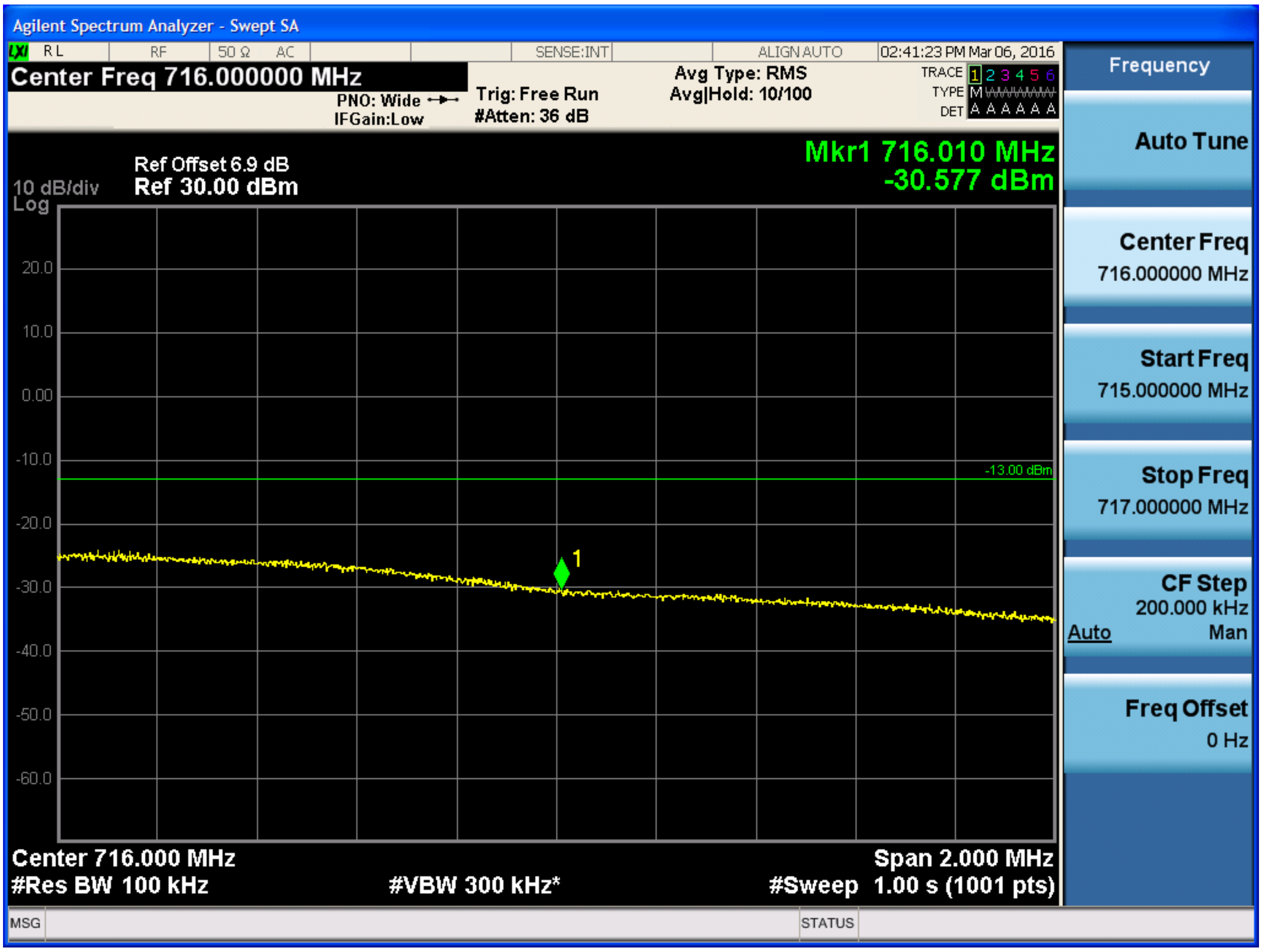
5.1.1.2.4.2.1 Test RB = RB1#0



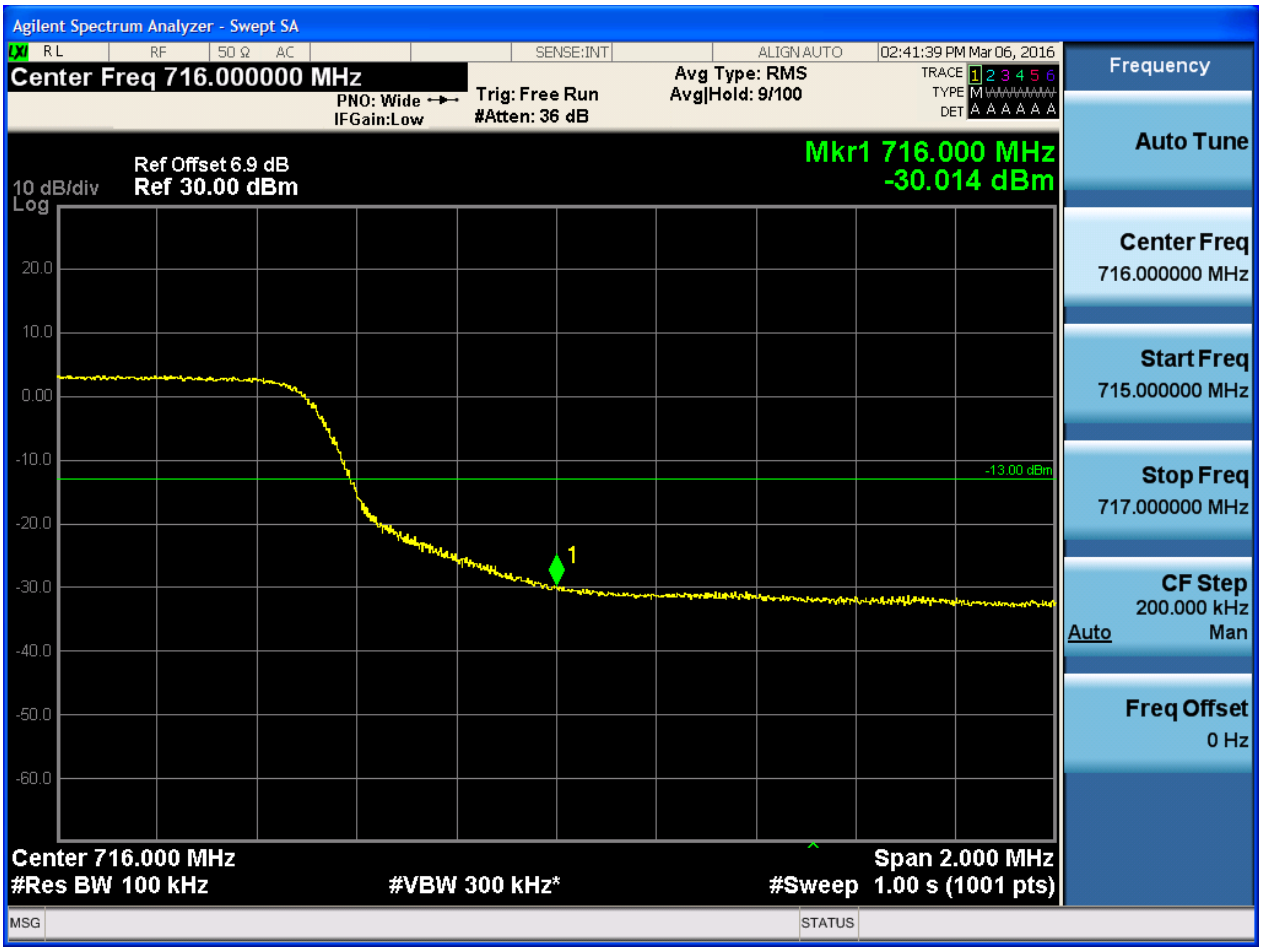
5.1.1.2.4.2.2 Test RB = RB1#49



5.1.1.2.4.2.3 Test RB = RB25#13



5.1.1.2.4.2.4 Test RB = RB50#0



6Appendix_F: Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of < RBW/2 so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = k * (Span / RBW)" with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Part I - Test Plots

6.1 For LTE

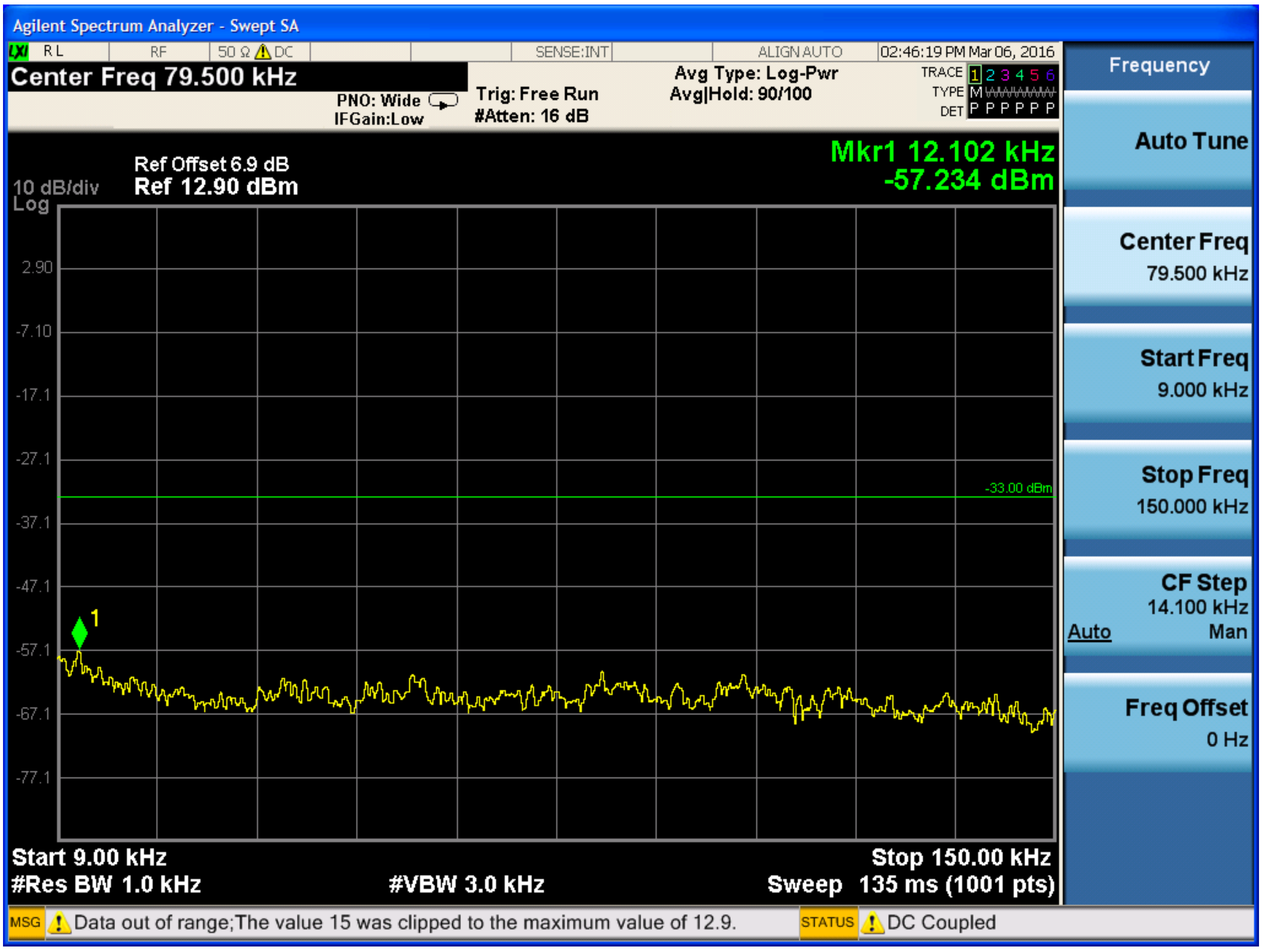
6.1.1 Test Band = BAND12

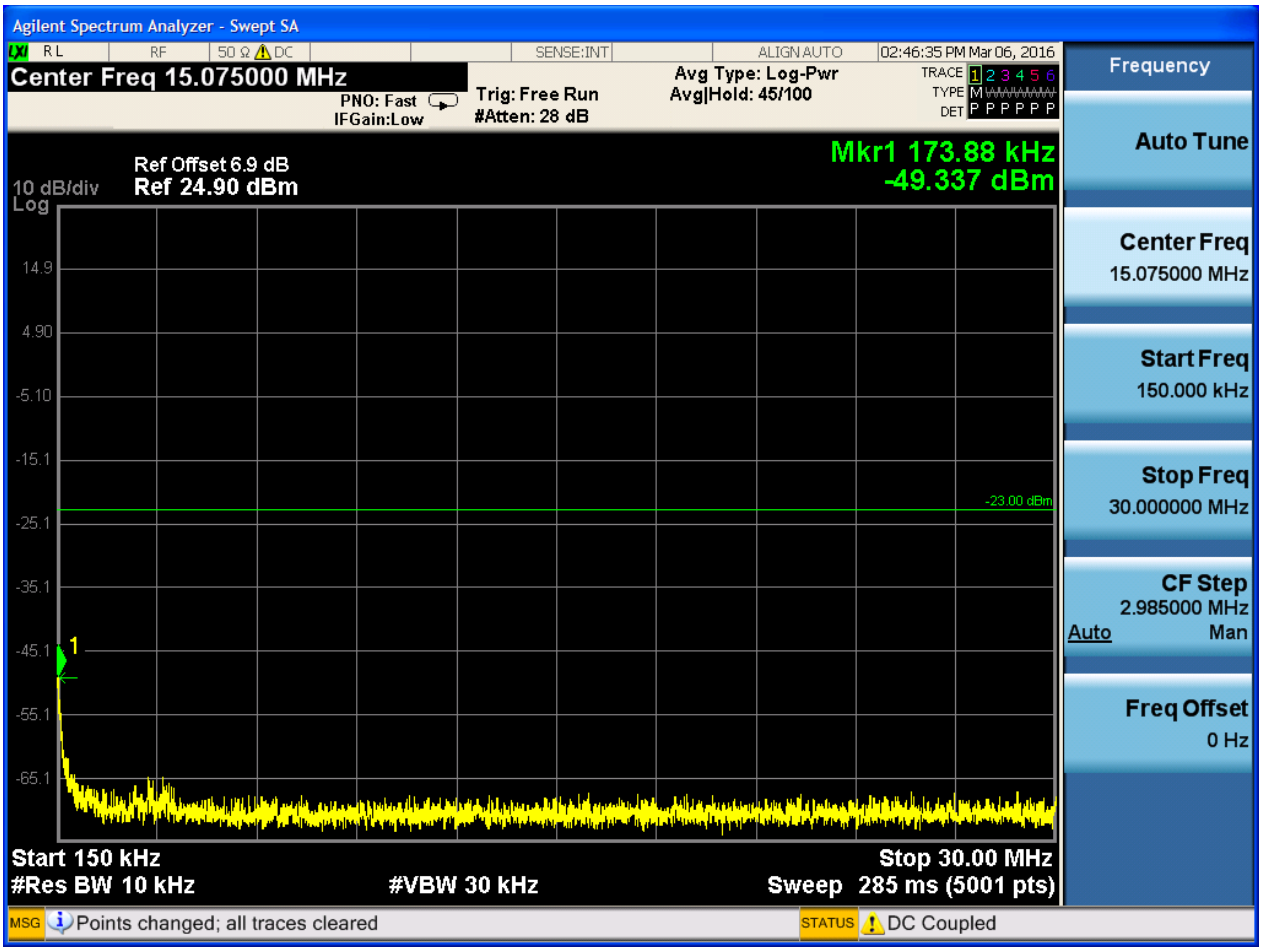
6.1.1.1 Test Mode = LTE/TM1

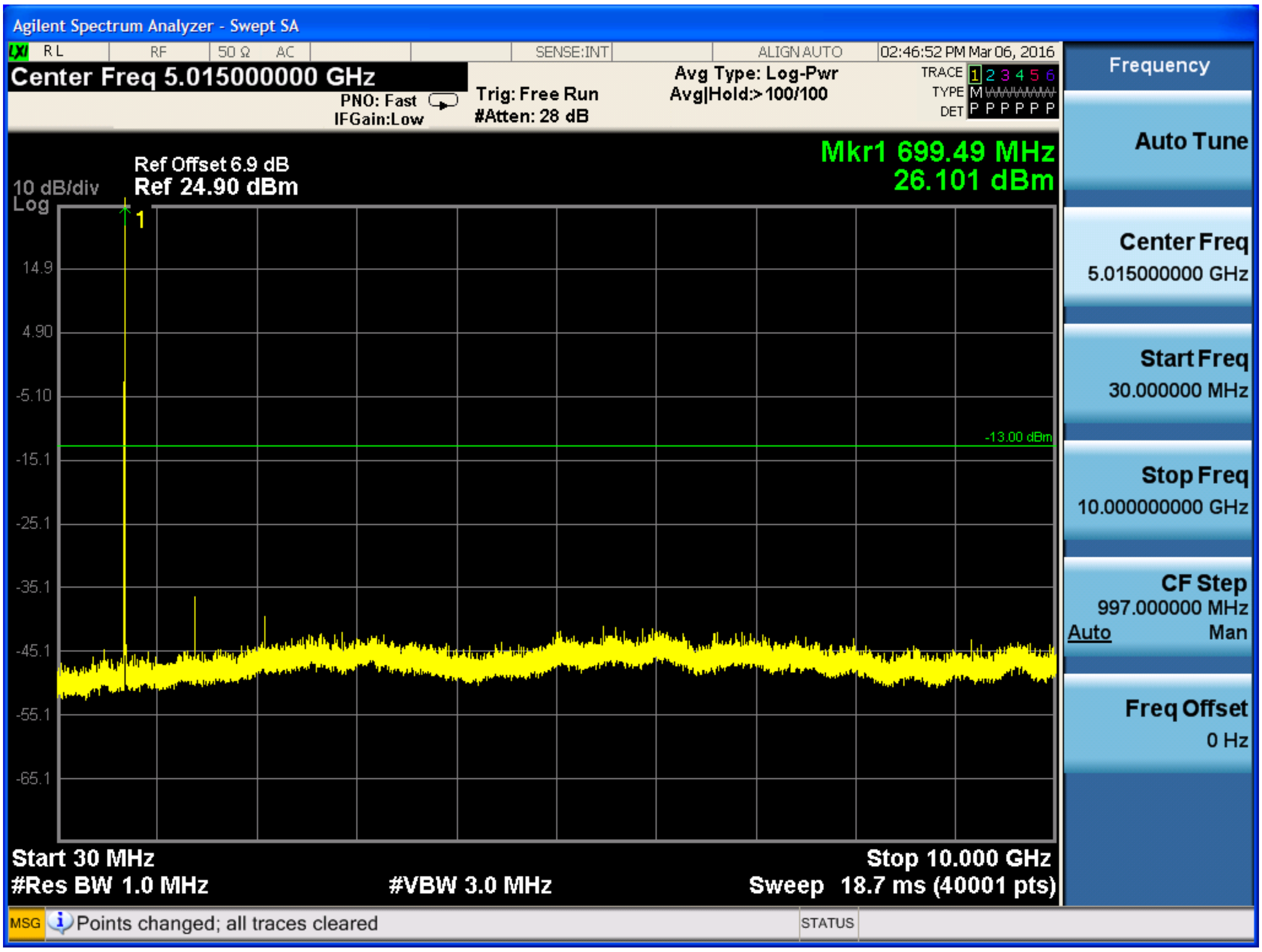
6.1.1.1.1 Test Bandwidth = 1.4

6.1.1.1.1.1 Test Channel = LCH

6.1.1.1.1.1.1 Test RB = RB1#0

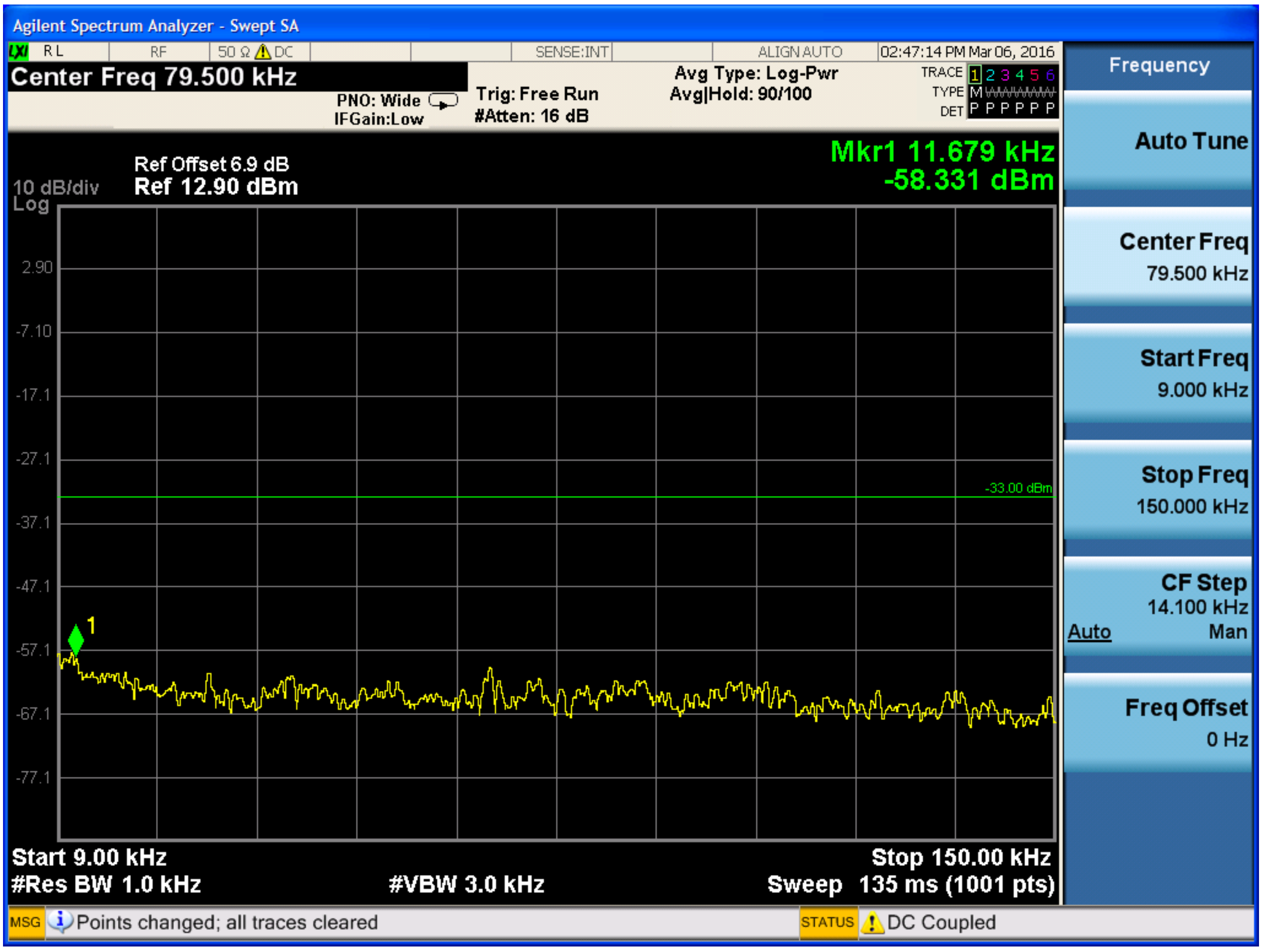

Agilent Spectrum Analyzer - Swept SA
RL
RF
50 Ω DC
SENSE:INT
ALIGN AUTO
02:46:19 PM Mar 06, 2016
Center Freq 79.500 kHz
PNO: Wide
IFGain:Low
Trig: Free Run
#Atten: 16 dB
Avg Type: Log-Pwr
Avg|Hold: 90/100
TRACE 1 2 3 4 5 6
TYPE M WWWWW
DET P P P P P P
Ref Offset 6.9 dB
10 dB/div
Log
Ref 12.90 dBm
Mkr1 12.102 kHz
-57.234 dBm
2.90
-7.10
-17.1
-27.1
-37.1
-47.1
-57.1
-67.1
-77.1
-33.00 dBm
1
Start 9.00 kHz
#Res BW 1.0 kHz
#VBW 3.0 kHz
Stop 150.00 kHz
Sweep 135 ms (1001 pts)
MSG
Data out of range;The value 15 was clipped to the maximum value of 12.9.
STATUS
DC Coupled
Frequency
Auto Tune
Center Freq
79.500 kHz
Start Freq
9.000 kHz
Stop Freq
150.000 kHz
CF Step
14.100 kHz
Auto
Man
Freq Offset
0 Hz

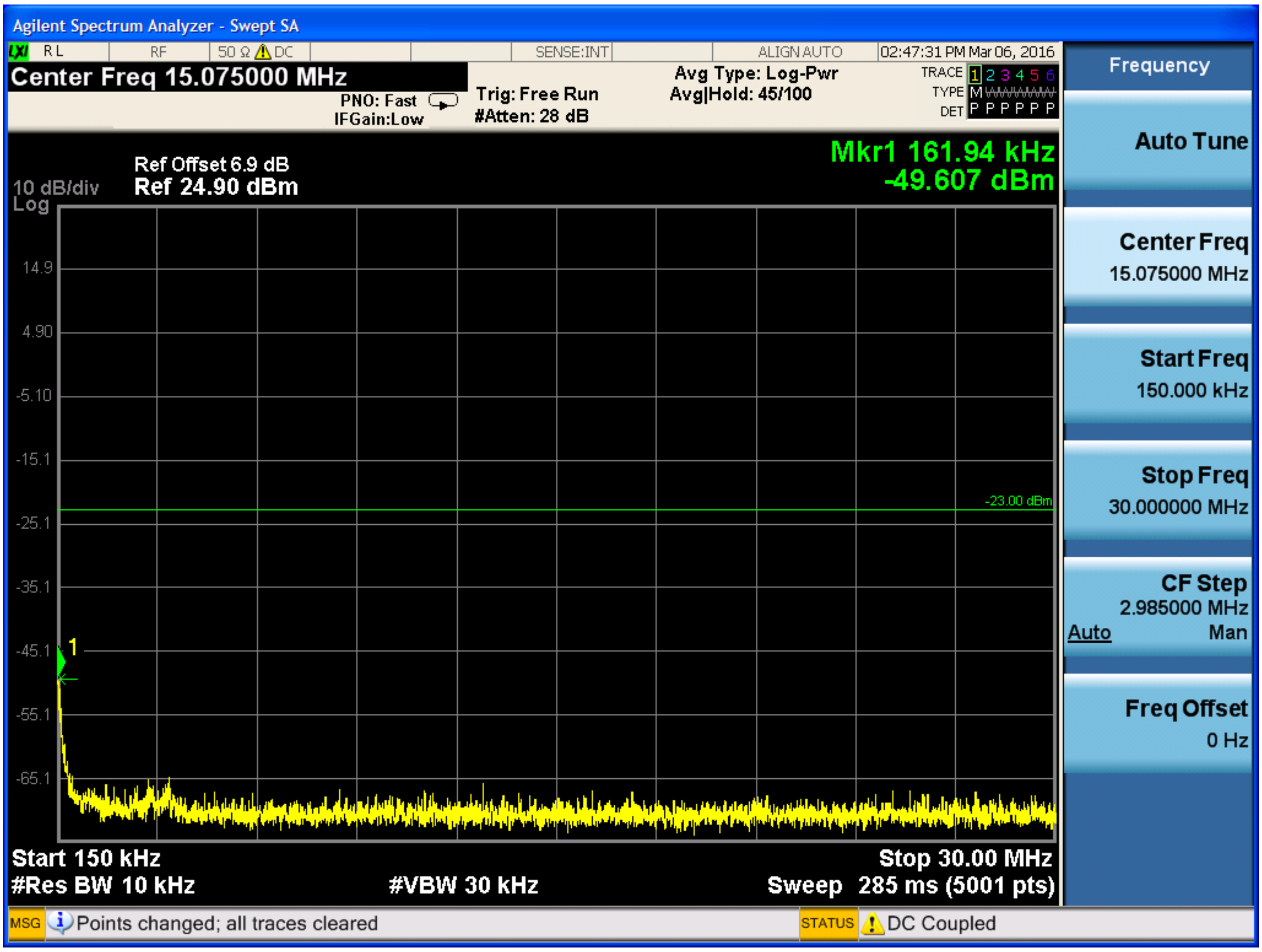

Agilent Spectrum Analyzer - Swept SA
RL RF 50 Ω DC SENSE:INT ALIGN AUTO 02:46:35 PM Mar 06, 2016
Center Freq 15.075000 MHz
PNO: Fast IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold: 45/100
TRACE 1 2 3 4 5 6
TYPE M WWWWW
DET P P P P P P
Frequency
Ref Offset 6.9 dB
10 dB/div Ref 24.90 dBm
Log
Mkr1 173.88 kHz
-49.337 dBm
14.9
4.90
-5.10
-15.1
-25.1
-35.1
-45.1
-55.1
-65.1
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Auto Tune
Center Freq 15.075000 MHz
Start Freq 150.000 kHz
Stop Freq 30.000000 MHz
CF Step 2.985000 MHz
Auto Man
Freq Offset 0 Hz
MSG Points changed; all traces cleared
STATUS DC Coupled

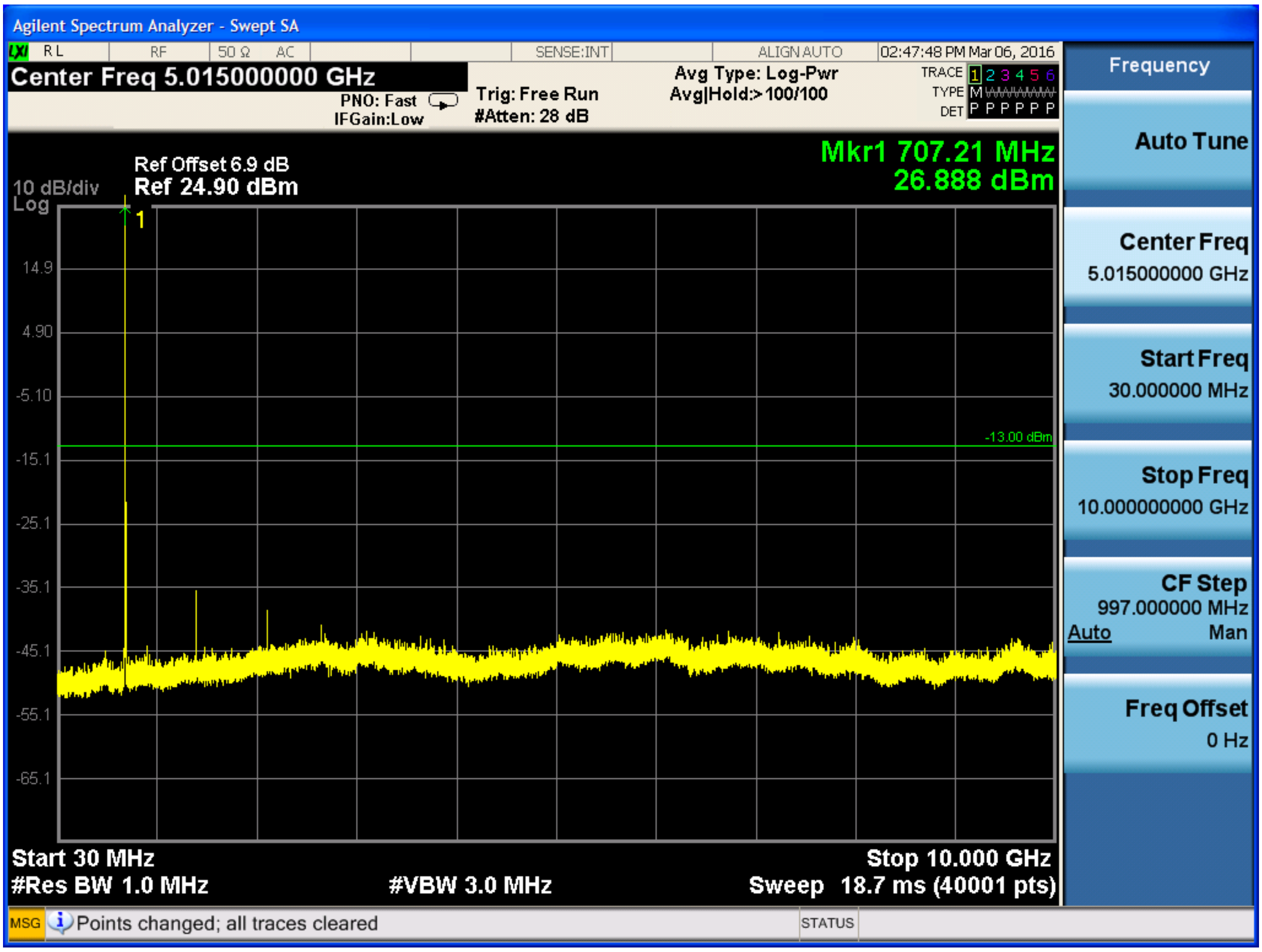

Agilent Spectrum Analyzer - Swept SA
Center Freq 5.015000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
02:46:52 PM Mar 06, 2016
Ref Offset 6.9 dB
10 dB/div
Ref 24.90 dBm
Mkr1 699.49 MHz
26.101 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 10.000 GHz
Sweep 18.7 ms (40001 pts)
Frequency
Auto Tune
Center Freq
5.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
10.000000000 GHz
CF Step
997.000000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared

6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 Test RB = RB1#0

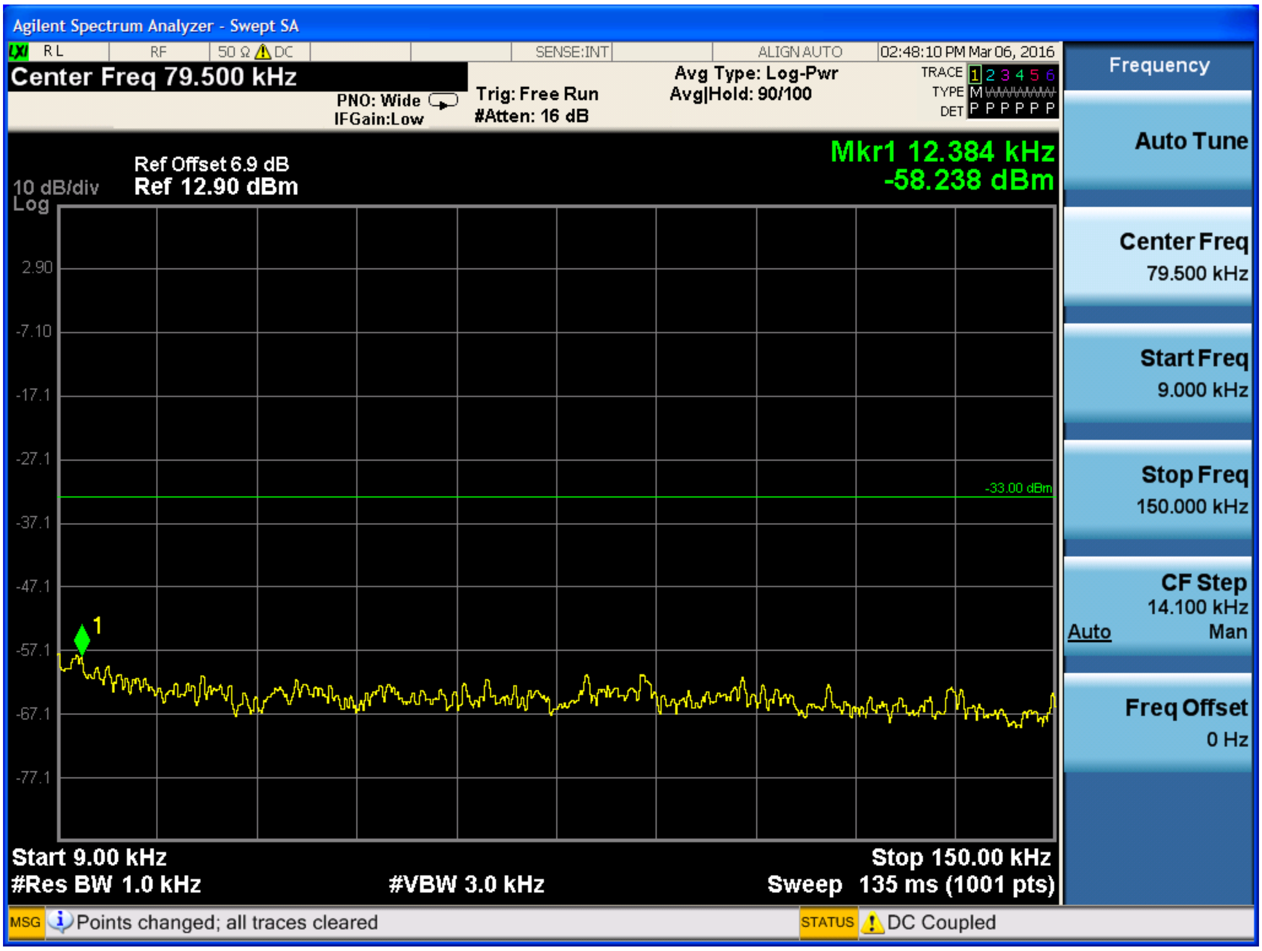


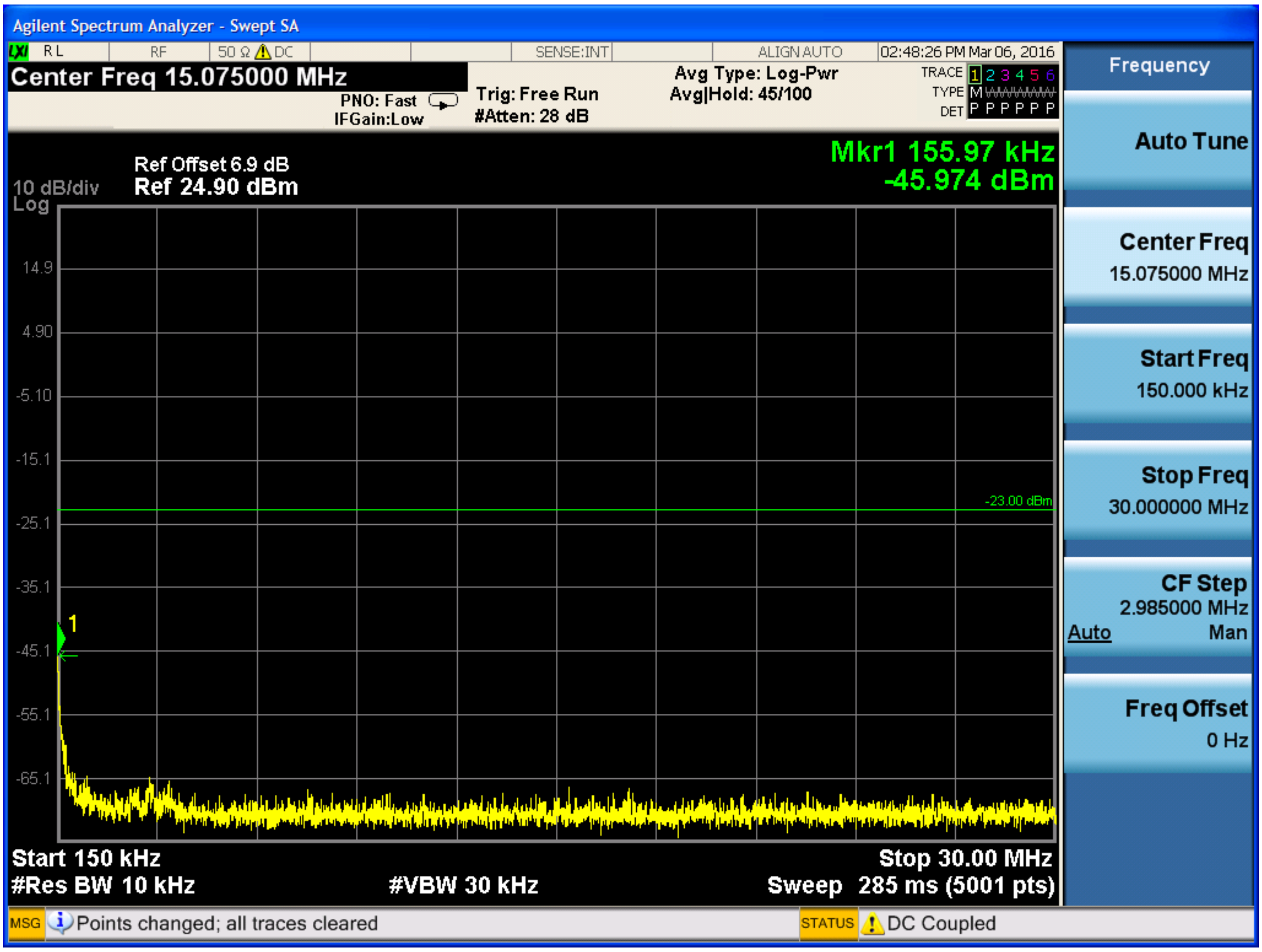

Agilent Spectrum Analyzer - Swept SA
Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold: 45/100
02:47:31 PM Mar 06, 2016
Ref Offset 6.9 dB
10 dB/div
Log
Ref 24.90 dBm
Mkr1 161.94 kHz
-49.607 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
DC Coupled

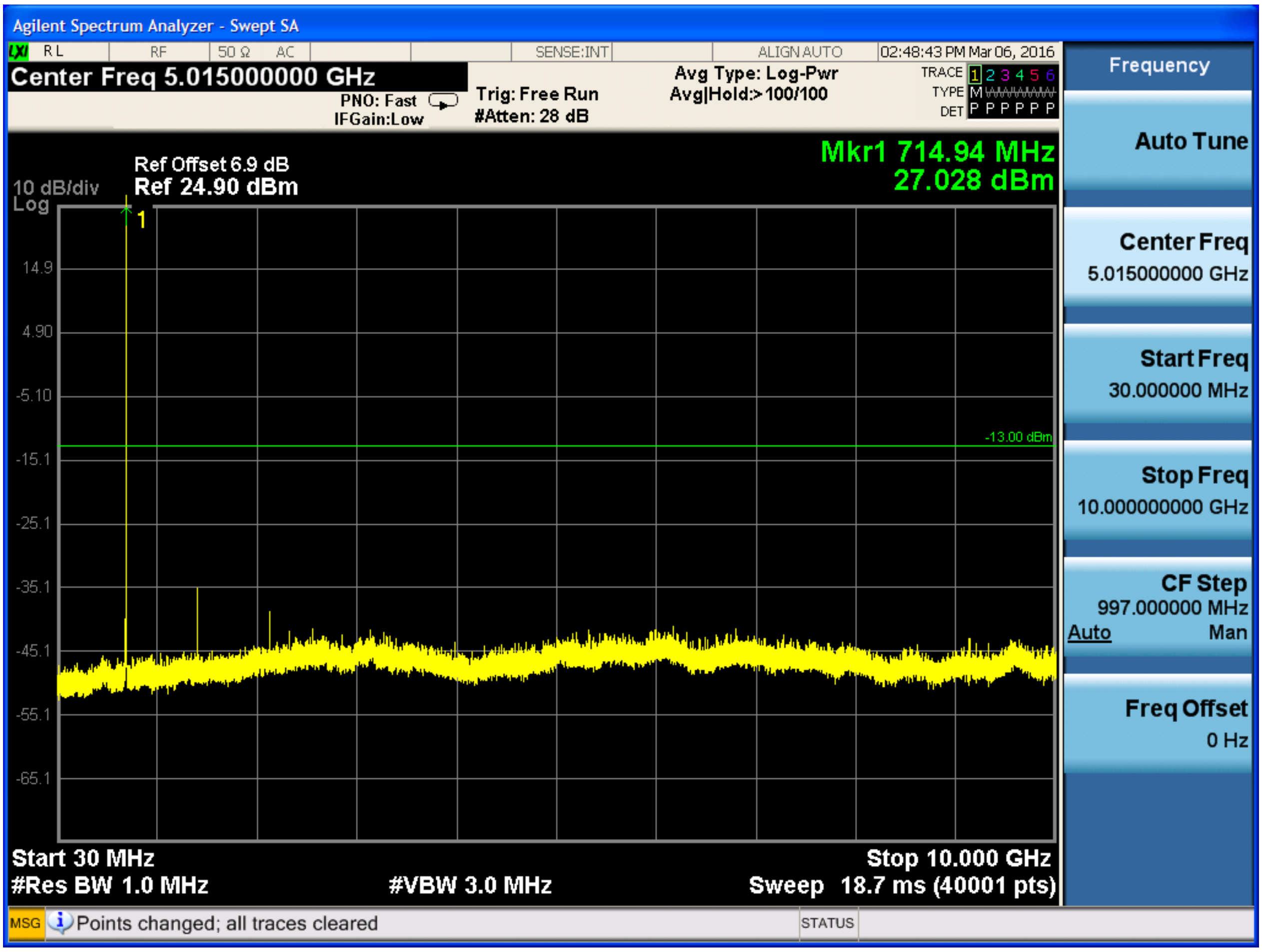

Agilent Spectrum Analyzer - Swept SA
Center Freq 5.015000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
02:47:48 PM Mar 06, 2016
Ref Offset 6.9 dB
10 dB/div Ref 24.90 dBm
Log
Mkr1 707.21 MHz
26.888 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 10.000 GHz
Sweep 18.7 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
5.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
10.000000000 GHz
CF Step
997.000000 MHz
Auto
Man
Freq Offset
0 Hz

6.1.1.1.1.3 Test Channel = HCH

6.1.1.1.1.3.1 Test RB = RB1#0



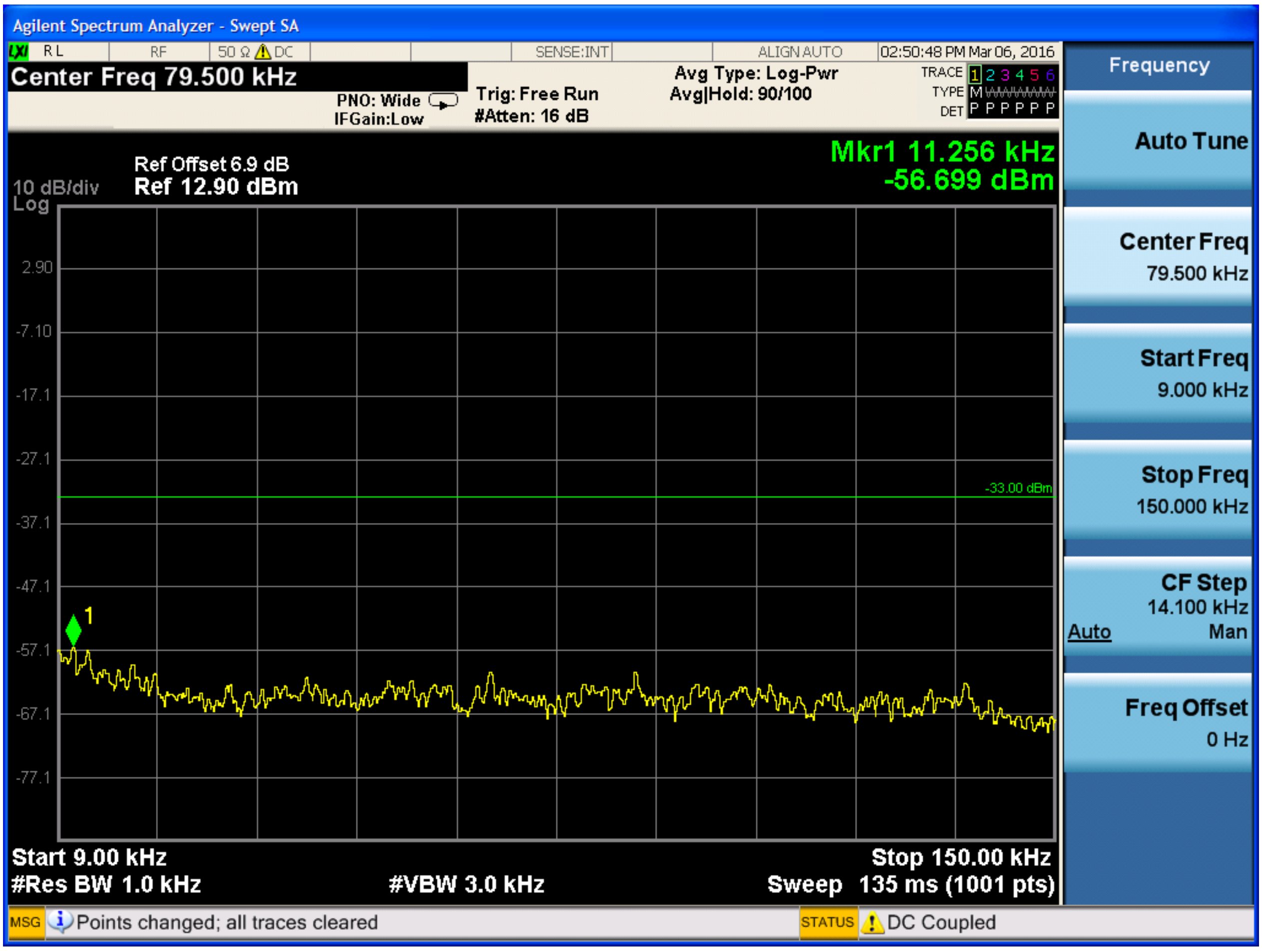

Agilent Spectrum Analyzer - Swept SA
Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold: 45/100
02:48:26 PM Mar 06, 2016
Mkr1 155.97 kHz
-45.974 dBm
Ref Offset 6.9 dB
10 dB/div Ref 24.90 dBm
Log
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq 15.075000 MHz
Start Freq 150.000 kHz
Stop Freq 30.000000 MHz
CF Step 2.985000 MHz
Auto Man
Freq Offset 0 Hz
Points changed; all traces cleared
DC Coupled

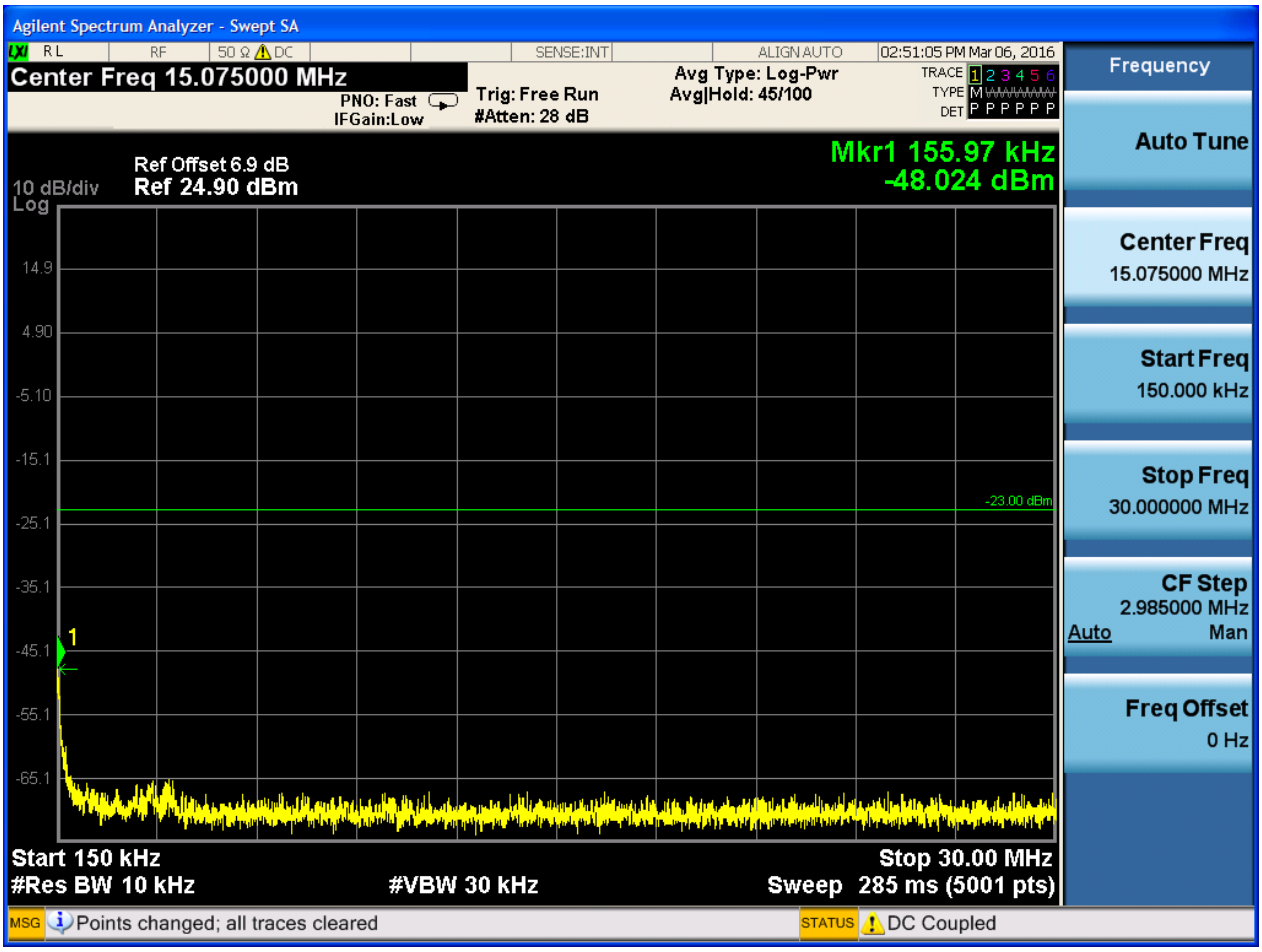

Agilent Spectrum Analyzer - Swept SA
RL RF 50 Ω AC SENSE:INT ALIGN AUTO 02:48:43 PM Mar 06, 2016
Center Freq 5.015000000 GHz
PNO: Fast IFGain:Low
Trig: Free Run #Atten: 28 dB
Avg Type: Log-Pwr Avg|Hold:>100/100
TRACE 1 2 3 4 5 6 TYPE M DET P P P P P P
Ref Offset 6.9 dB
10 dB/div Log Ref 24.90 dBm
Mkr1 714.94 MHz 27.028 dBm
14.9
4.90
-5.10
-15.1
-25.1
-35.1
-45.1
-55.1
-65.1
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 10.000 GHz
Sweep 18.7 ms (40001 pts)
Frequency
Auto Tune
Center Freq 5.015000000 GHz
Start Freq 30.000000 MHz
Stop Freq 10.000000000 GHz
CF Step 997.000000 MHz Auto Man
Freq Offset 0 Hz
MSG Points changed; all traces cleared
STATUS

6.1.1.1.2 Test Bandwidth = 3

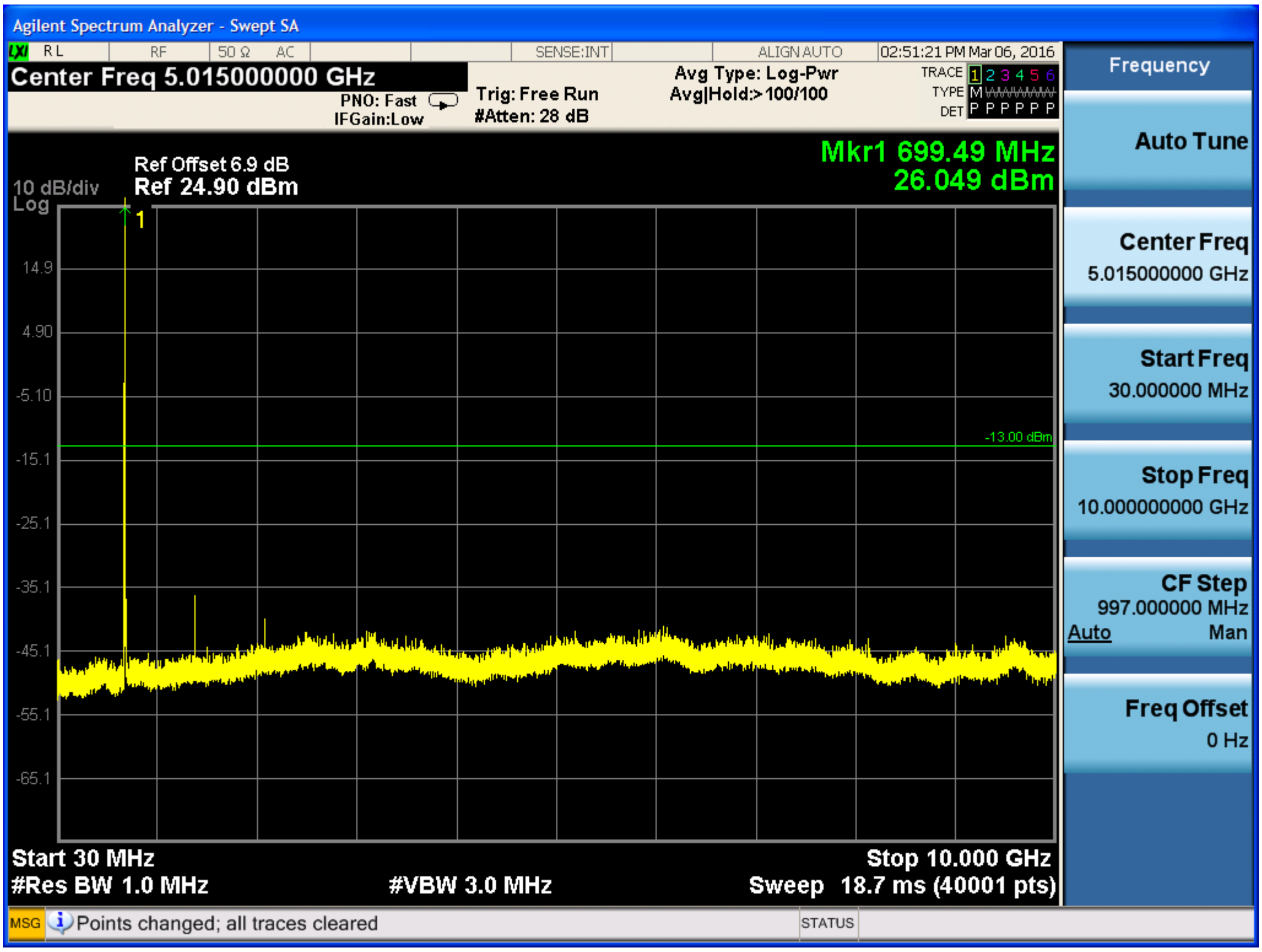
6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0



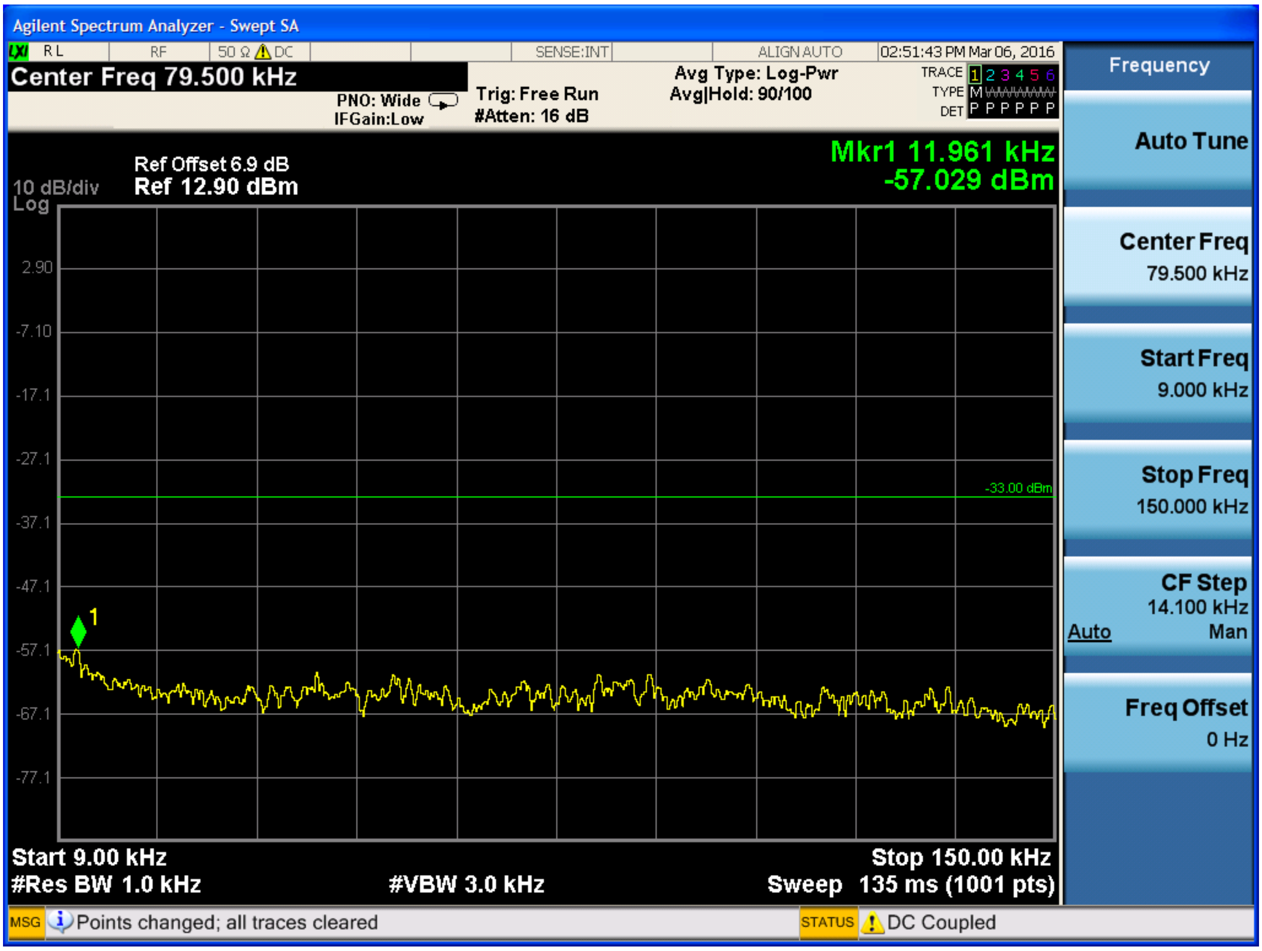


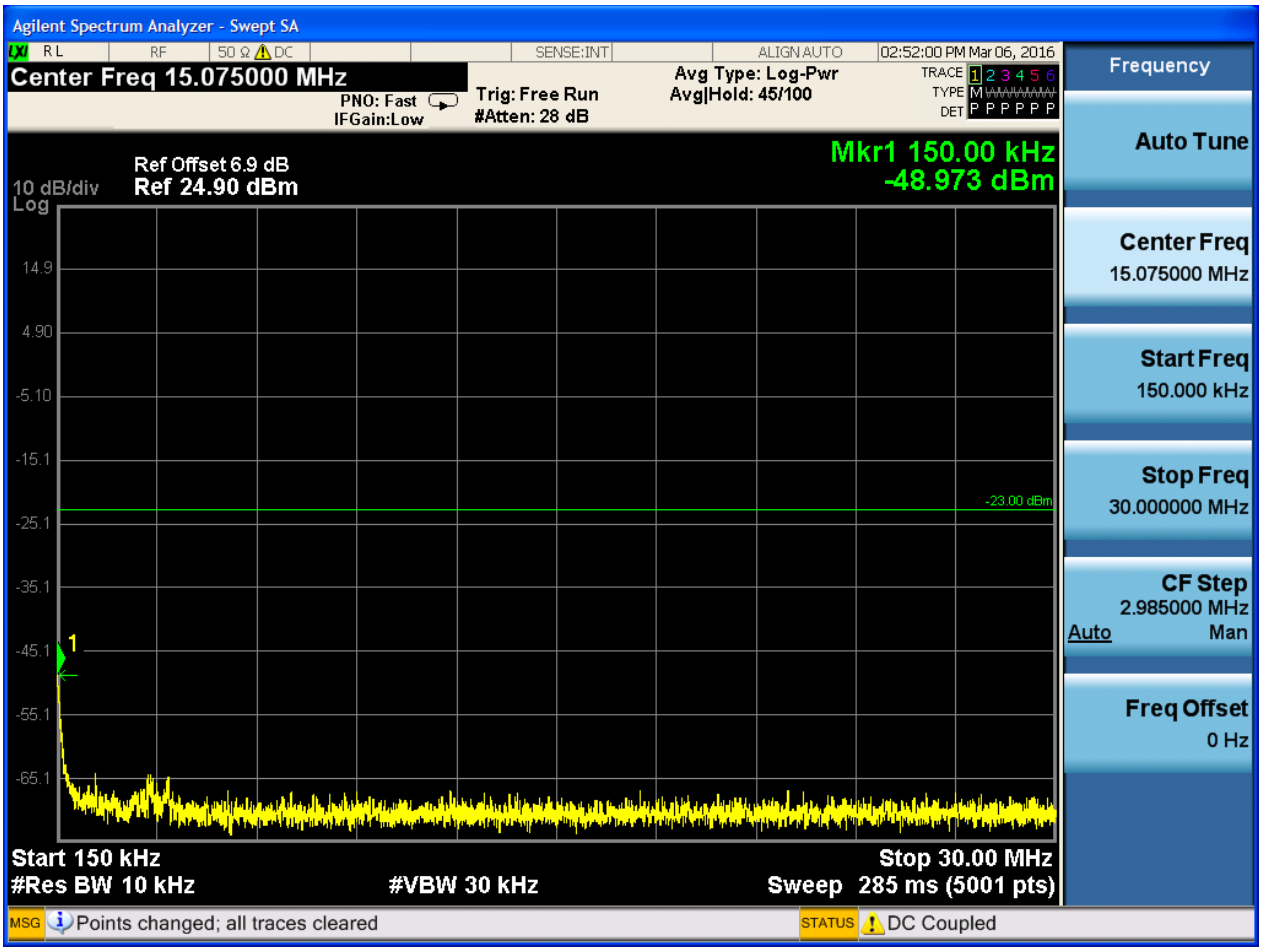
Agilent Spectrum Analyzer - Swept SA
Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold: 45/100
02:51:05 PM Mar 06, 2016
Ref Offset 6.9 dB
Ref 24.90 dBm
10 dB/div
Log
Mkr1 155.97 kHz
-48.024 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
DC Coupled

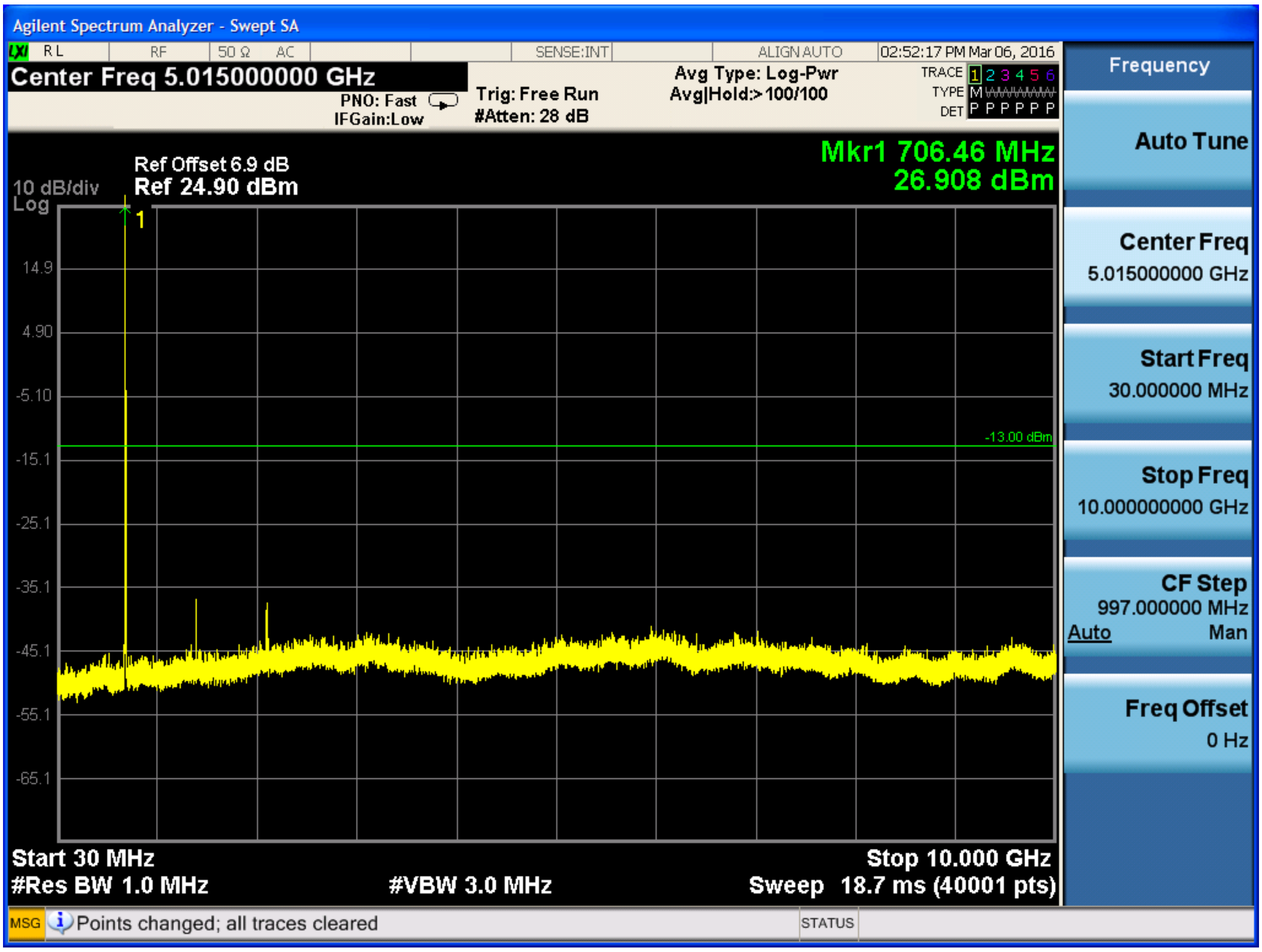

Agilent Spectrum Analyzer - Swept SA
Center Freq 5.015000000 GHz
SENSE:INT
ALIGN AUTO
02:51:21 PM Mar 06, 2016
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
TRACE 1 2 3 4 5 6
TYPE M
DET P P P P P P
Ref Offset 6.9 dB
10 dB/div Ref 24.90 dBm
Log
Mkr1 699.49 MHz
26.049 dBm
14.9
4.90
-5.10
-15.1
-25.1
-35.1
-45.1
-55.1
-65.1
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 10.000 GHz
Sweep 18.7 ms (40001 pts)
Frequency
Auto Tune
Center Freq
5.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
10.000000000 GHz
CF Step
997.000000 MHz
Auto Man
Freq Offset
0 Hz
MSG
Points changed; all traces cleared
STATUS

6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0

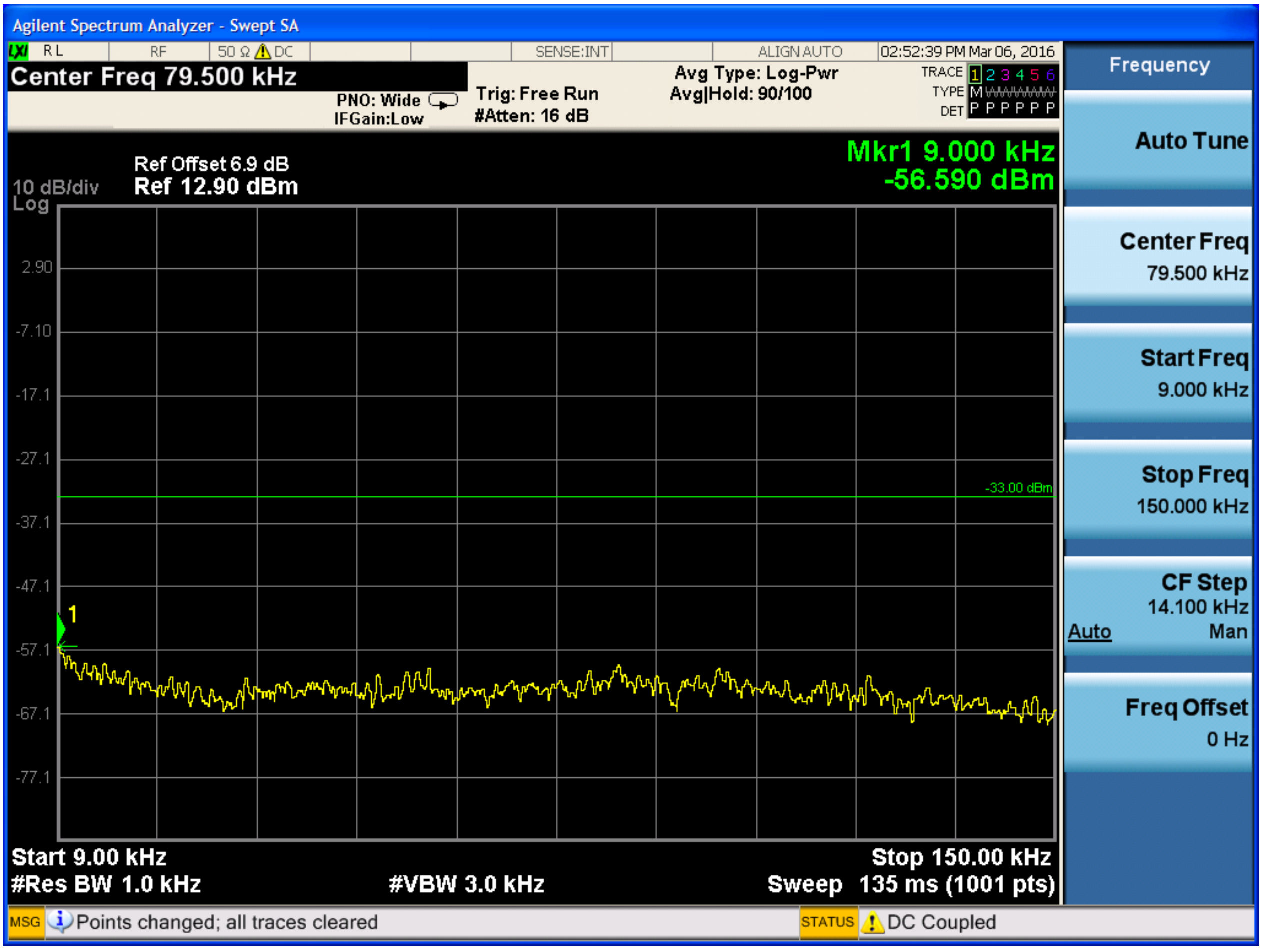


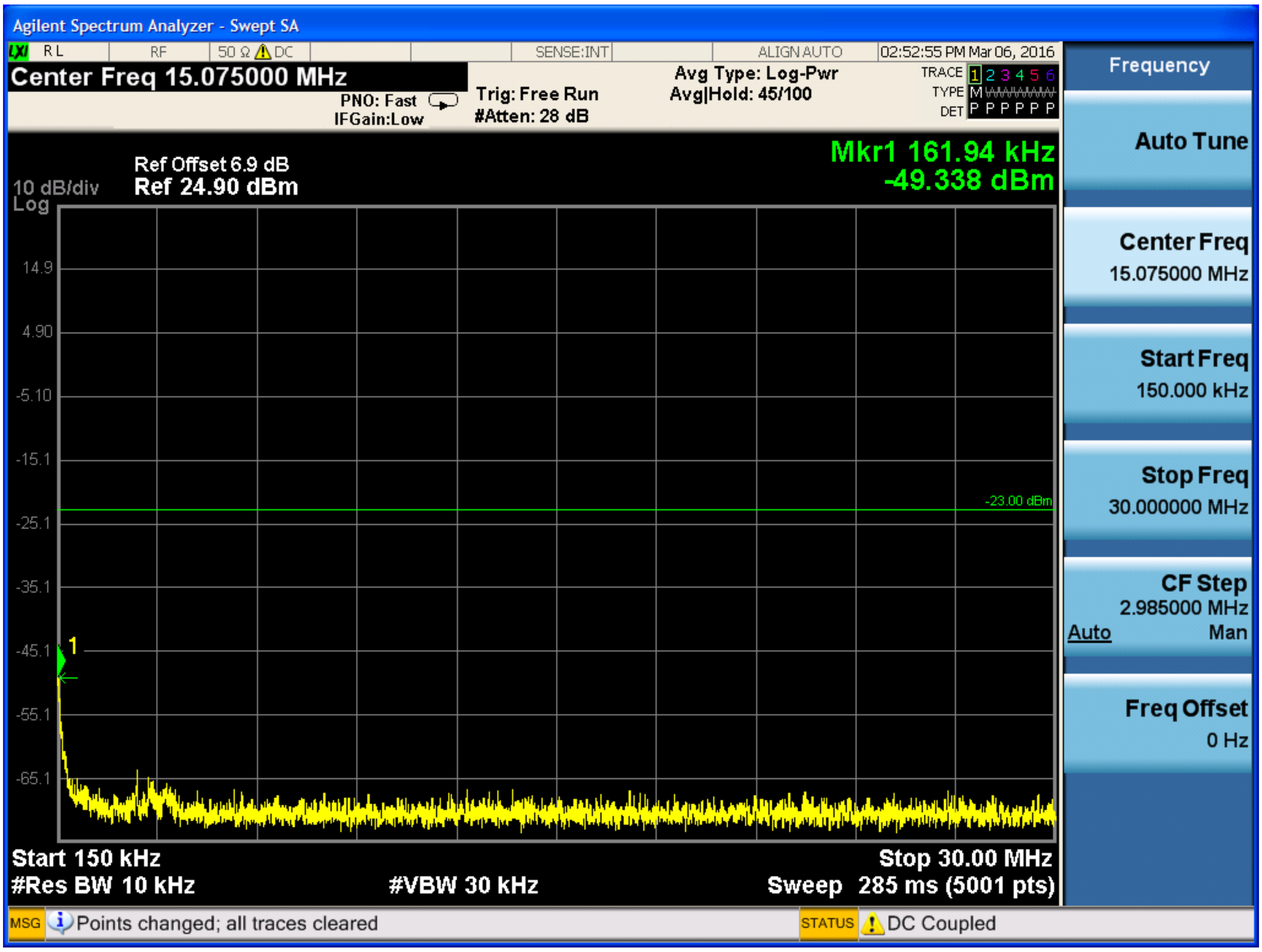

Agilent Spectrum Analyzer - Swept SA
Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold: 45/100
02:52:00 PM Mar 06, 2016
Ref Offset 6.9 dB
10 dB/div
Log
Ref 24.90 dBm
Mkr1 150.00 kHz
-48.973 dBm
14.9
4.90
-5.10
-15.1
-25.1
-35.1
-45.1
-55.1
-65.1
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz

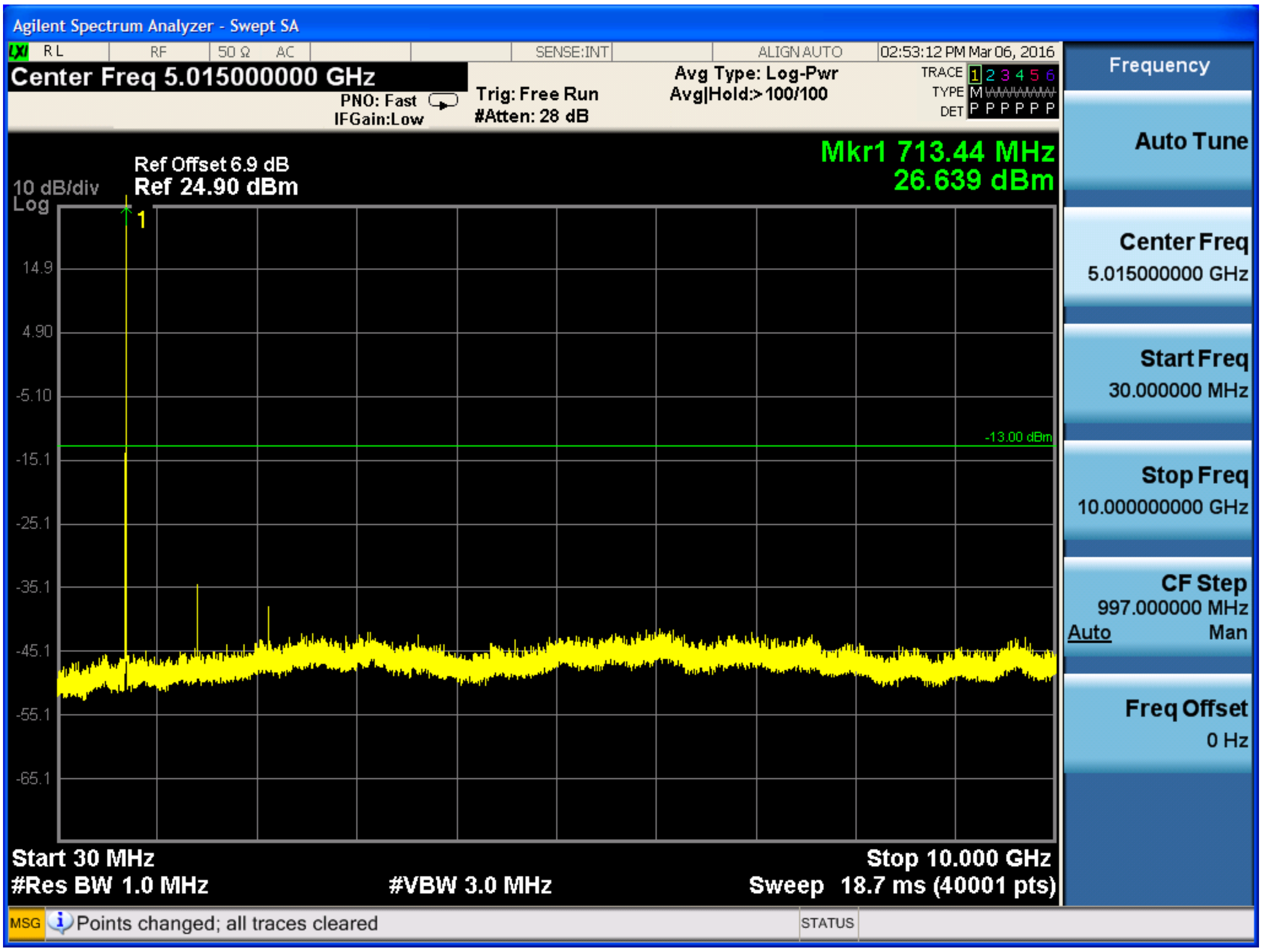

Agilent Spectrum Analyzer - Swept SA
RL RF 50 Ω AC SENSE:INT ALIGN AUTO 02:52:17 PM Mar 06, 2016
Center Freq 5.015000000 GHz
PNO: Fast IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold:> 100/100
TRACE 1 2 3 4 5 6
TYPE M
DET P P P P P P
Frequency
Ref Offset 6.9 dB
10 dB/div Ref 24.90 dBm
Log
Mkr1 706.46 MHz
26.908 dBm
14.9
4.90
-5.10
-15.1
-25.1
-35.1
-45.1
-55.1
-65.1
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 10.000 GHz
Sweep 18.7 ms (40001 pts)
Auto Tune
Center Freq
5.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
10.000000000 GHz
CF Step
997.000000 MHz
Auto Man
Freq Offset
0 Hz
MSG Points changed; all traces cleared
STATUS

6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0




Agilent Spectrum Analyzer - Swept SA
Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold: 45/100
02:52:55 PM Mar 06, 2016
Ref Offset 6.9 dB
10 dB/div Ref 24.90 dBm
Log
Mkr1 161.94 kHz
-49.338 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285 ms (5001 pts)
Points changed; all traces cleared
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto Man
Freq Offset
0 Hz


Agilent Spectrum Analyzer - Swept SA
Center Freq 5.015000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
02:53:12 PM Mar 06, 2016
Frequency
Ref Offset 6.9 dB
10 dB/div
Log
Ref 24.90 dBm
Mkr1 713.44 MHz
26.639 dBm
-13.00 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 10.000 GHz
Sweep 18.7 ms (40001 pts)
Auto Tune
Center Freq
5.015000000 GHz
Start Freq
30.000000 MHz
Stop Freq
10.000000000 GHz
CF Step
997.000000 MHz
Auto
Man
Freq Offset
0 Hz
Points changed; all traces cleared
STATUS