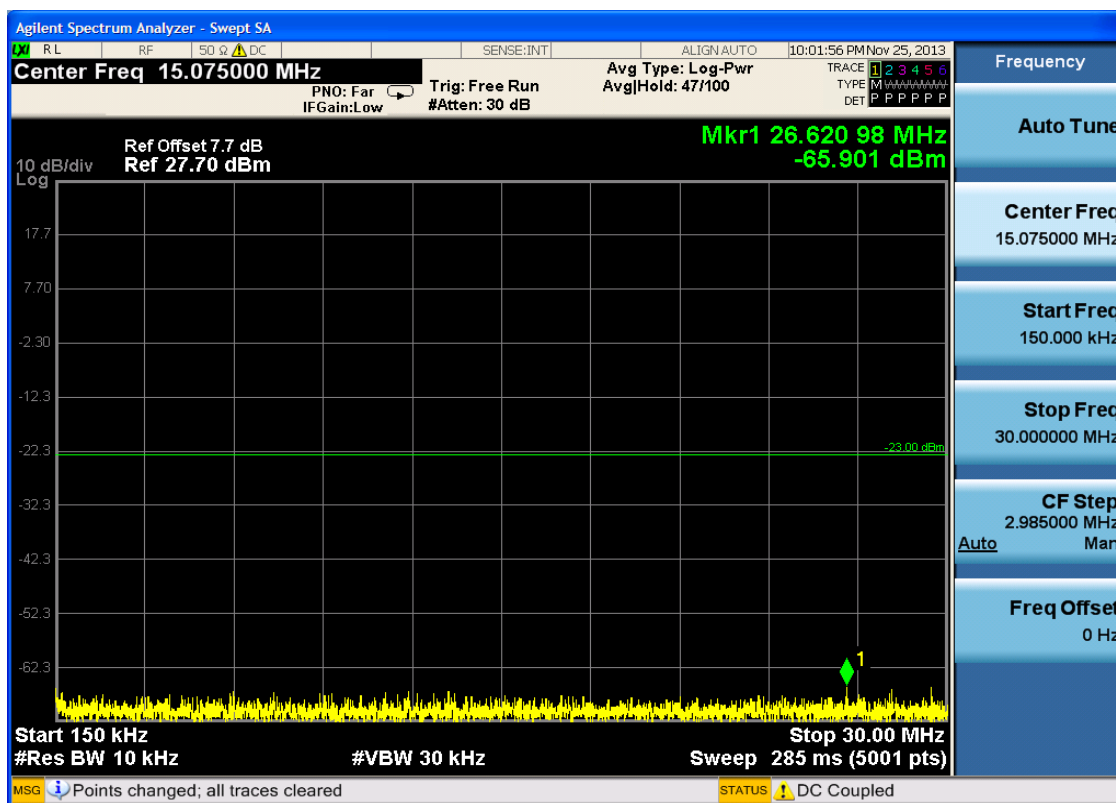
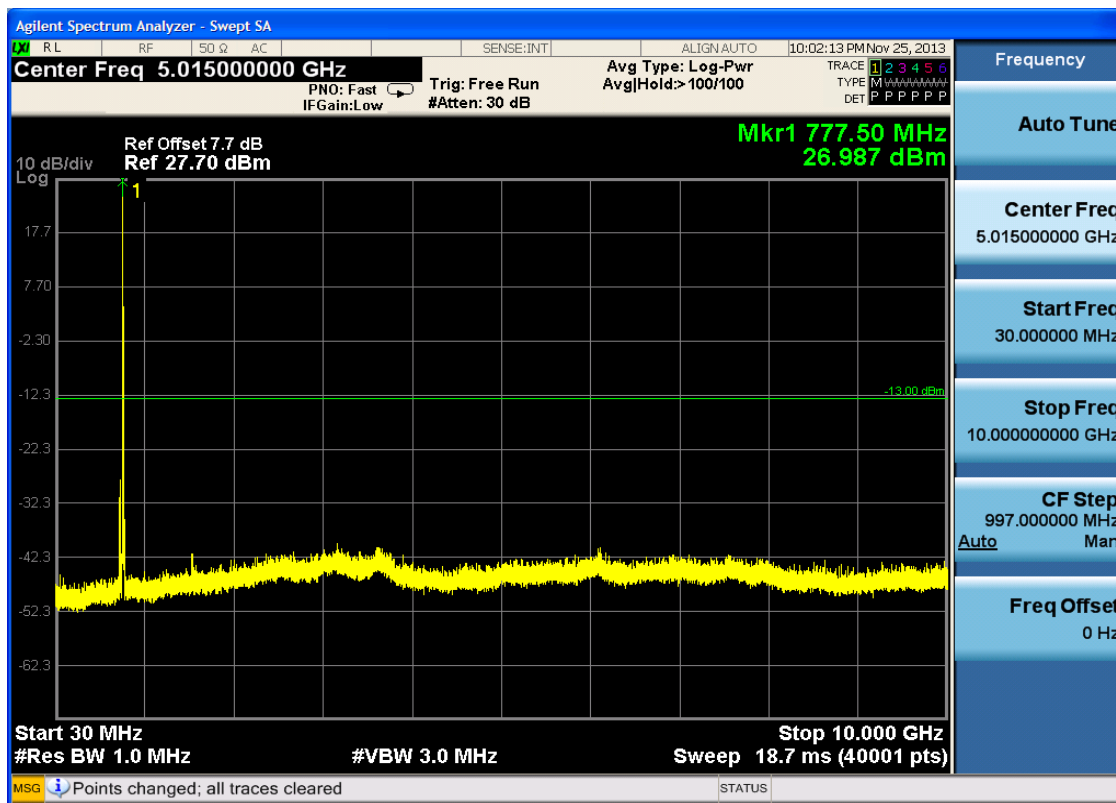
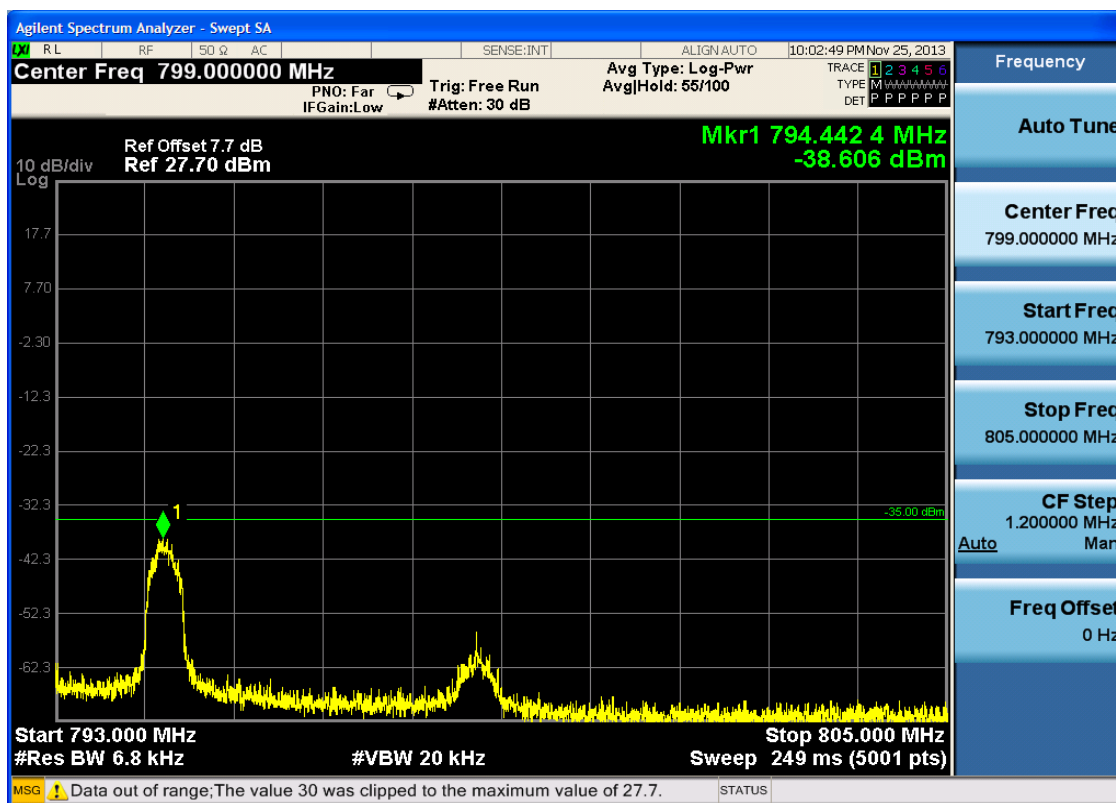




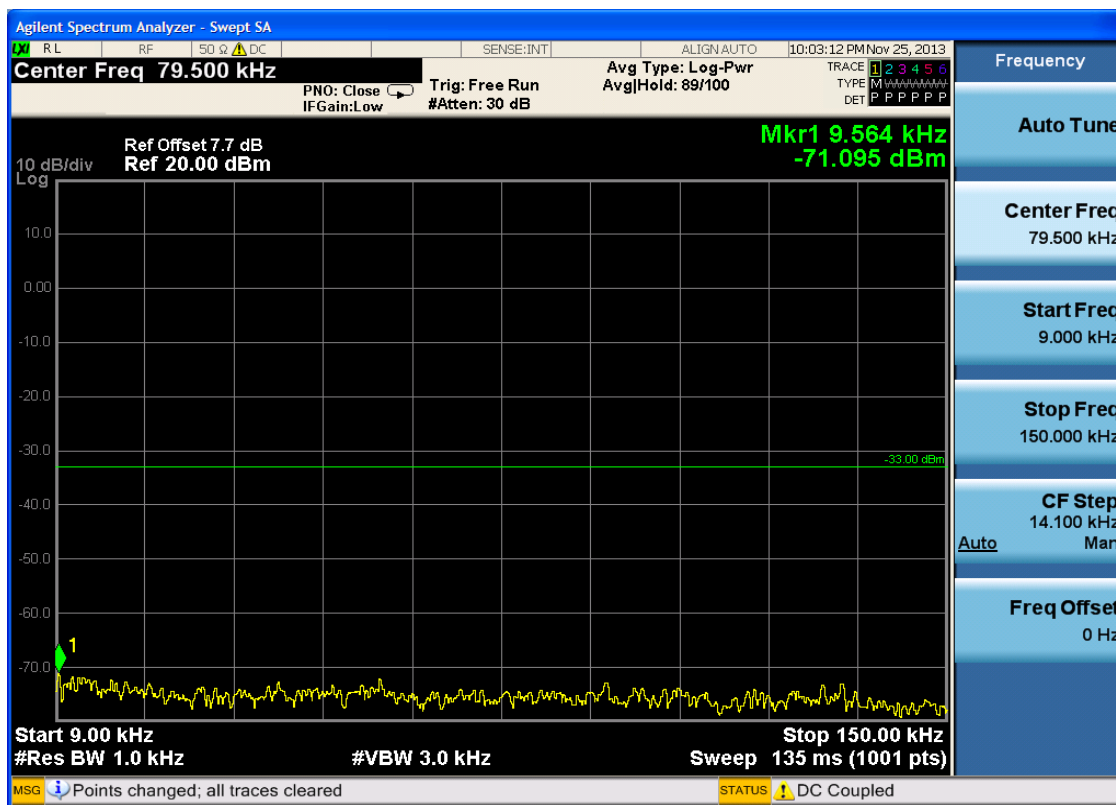


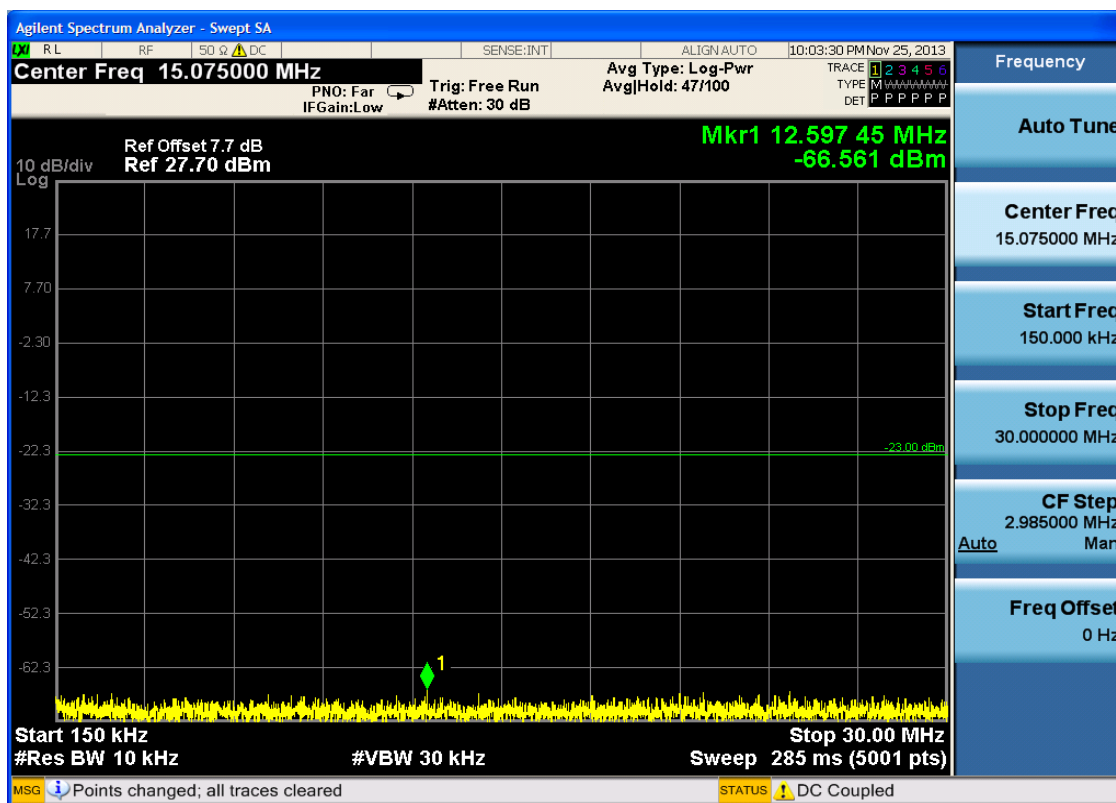


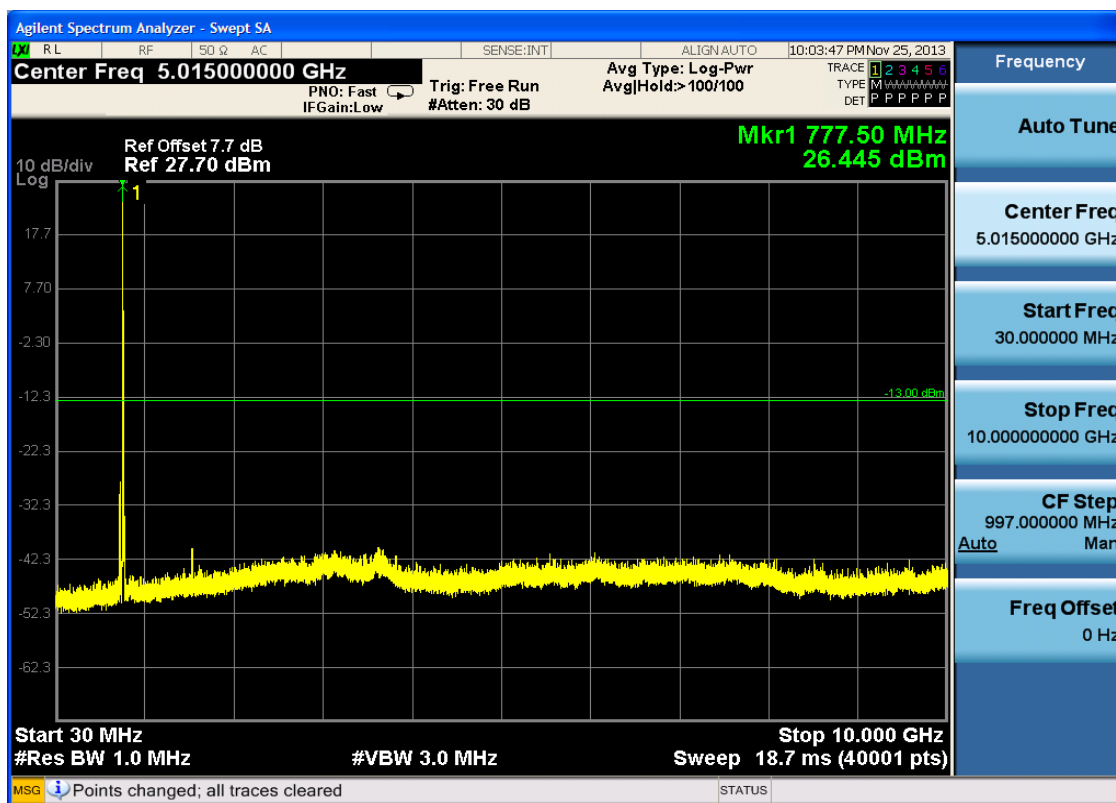


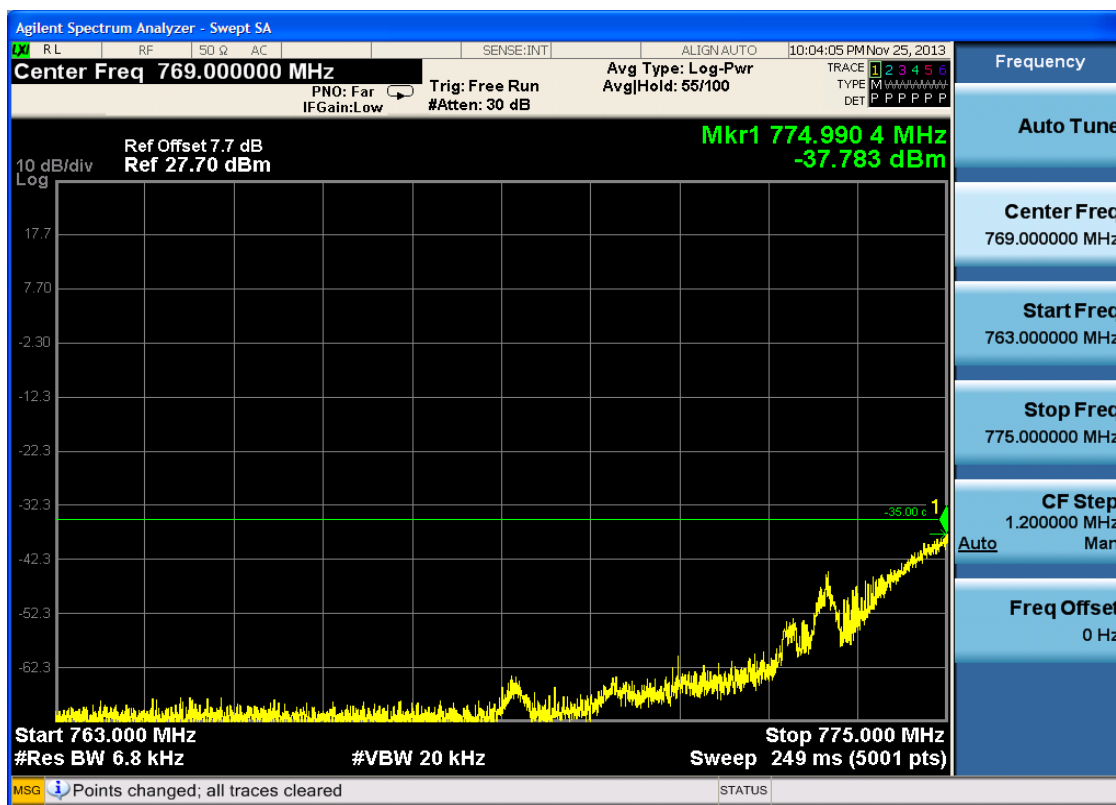
6.3.6.2.2.3 Test Channel = HCH

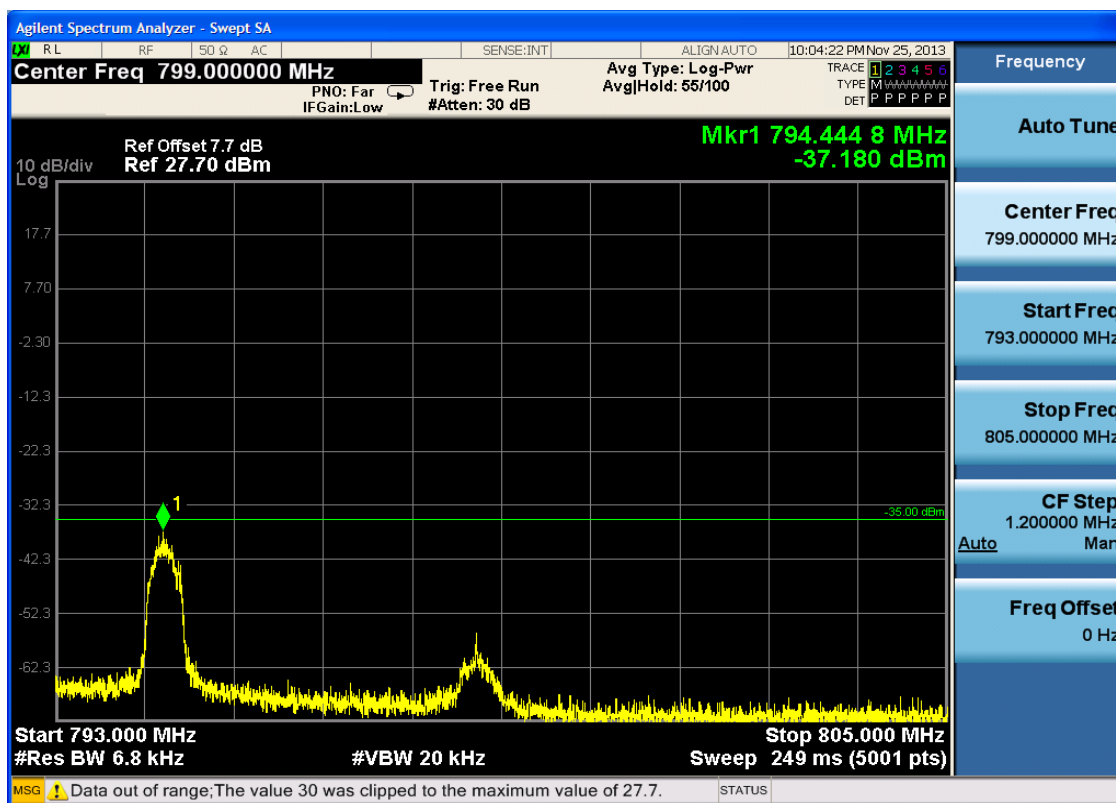
6.3.6.2.2.3.1 Test RB = RB1#0











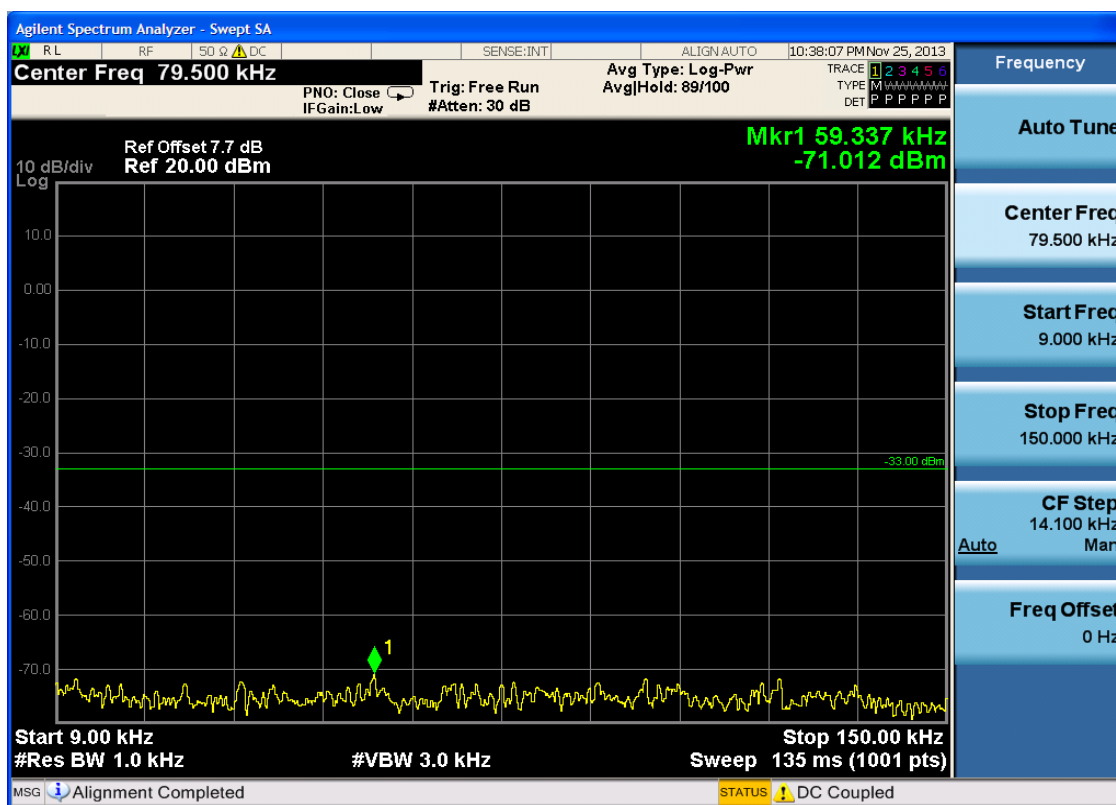
6.3.7 Test Band = BAND17

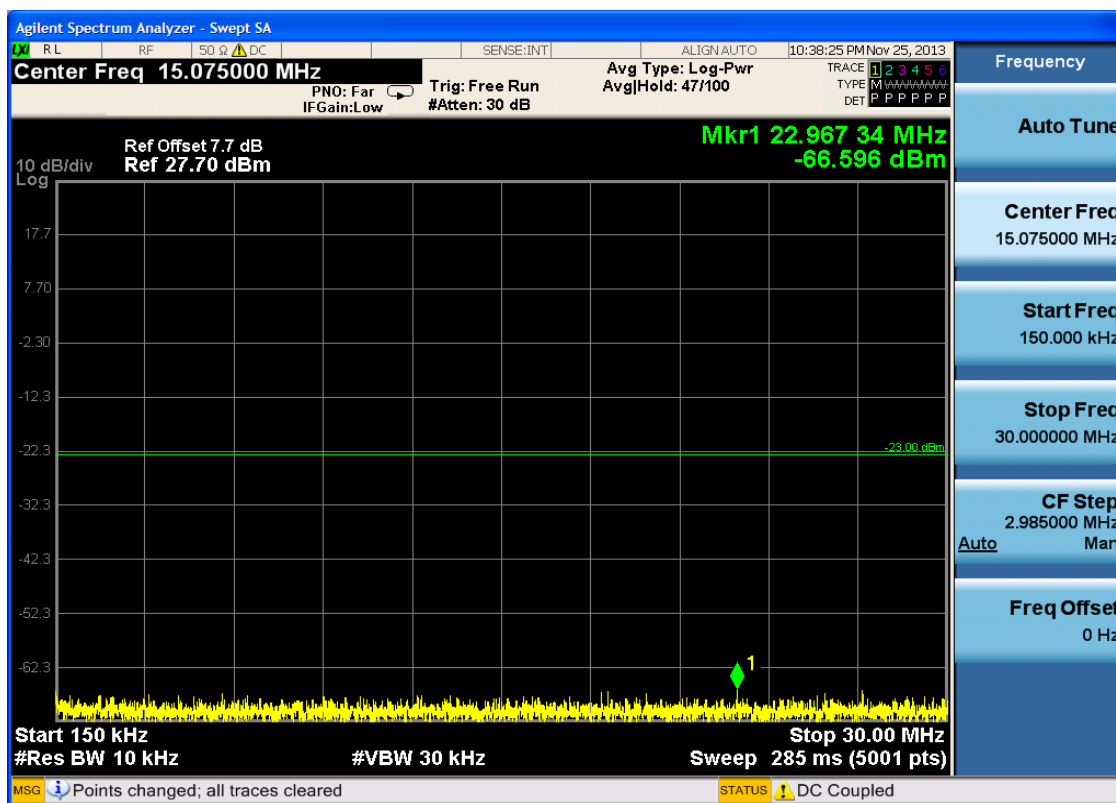
6.3.7.1 Test Mode = LTE/TM1

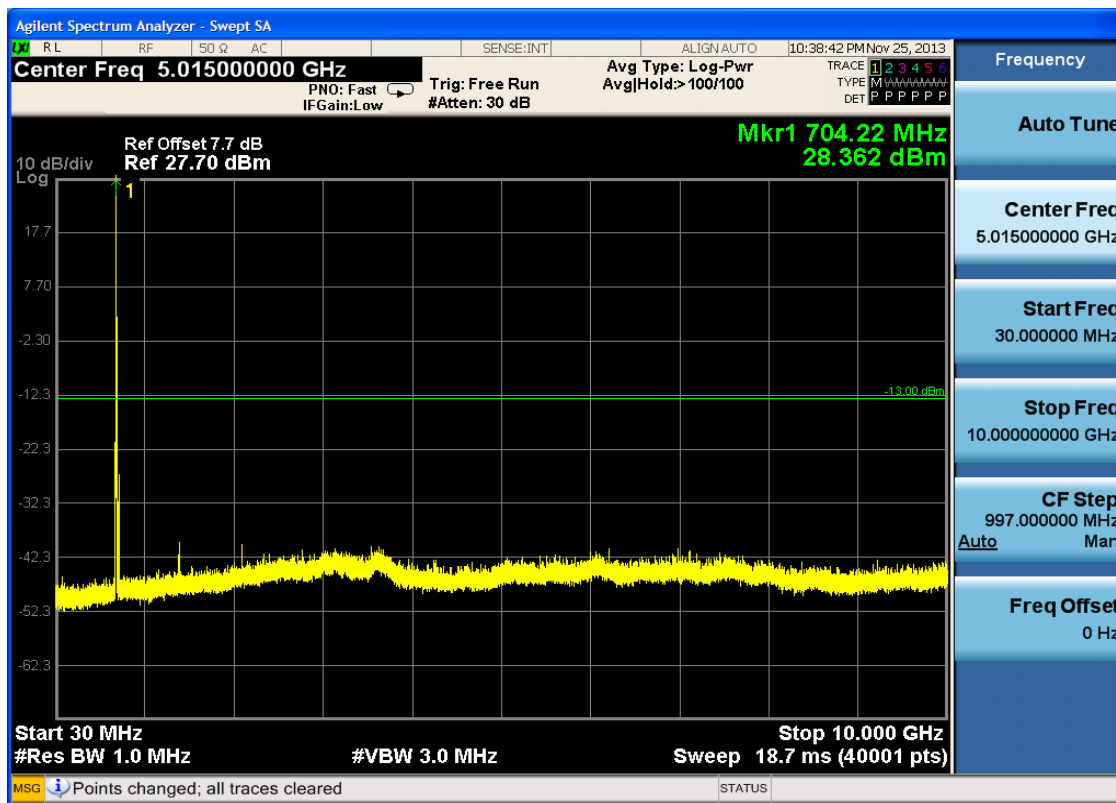
6.3.7.1.1 Test Bandwidth = 5

6.3.7.1.1.1 Test Channel = LCH

6.3.7.1.1.1.1 Test RB = RB1#0

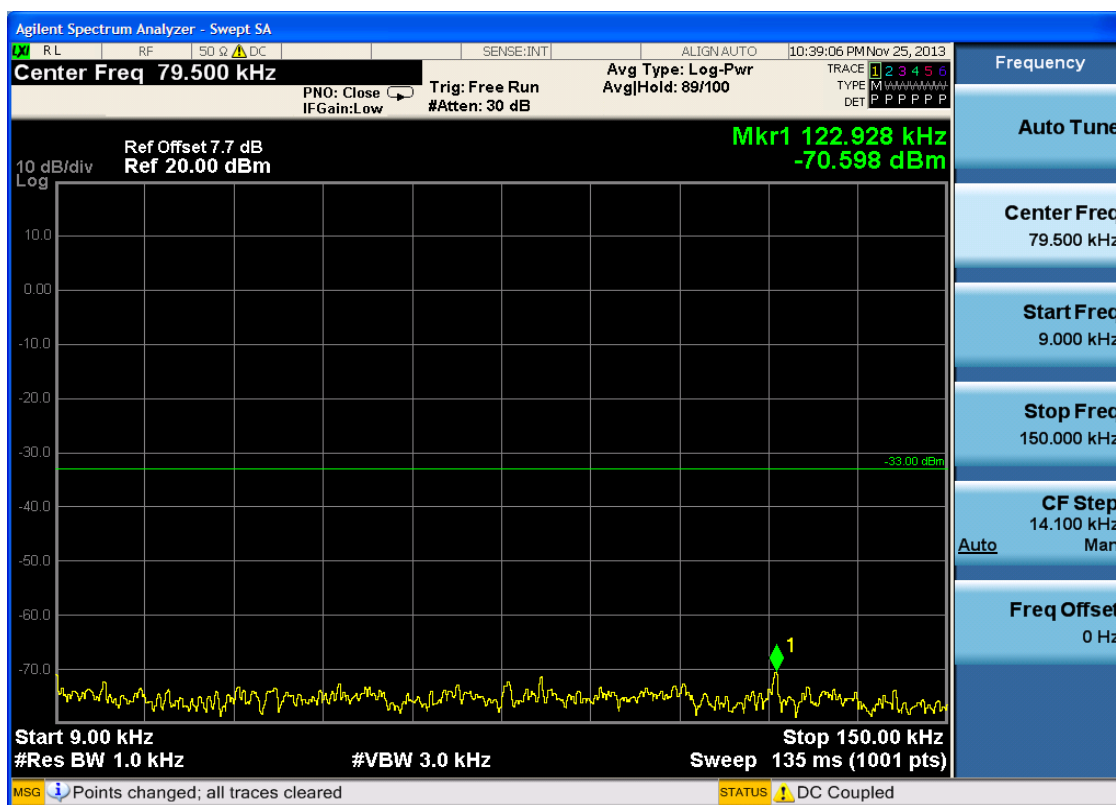


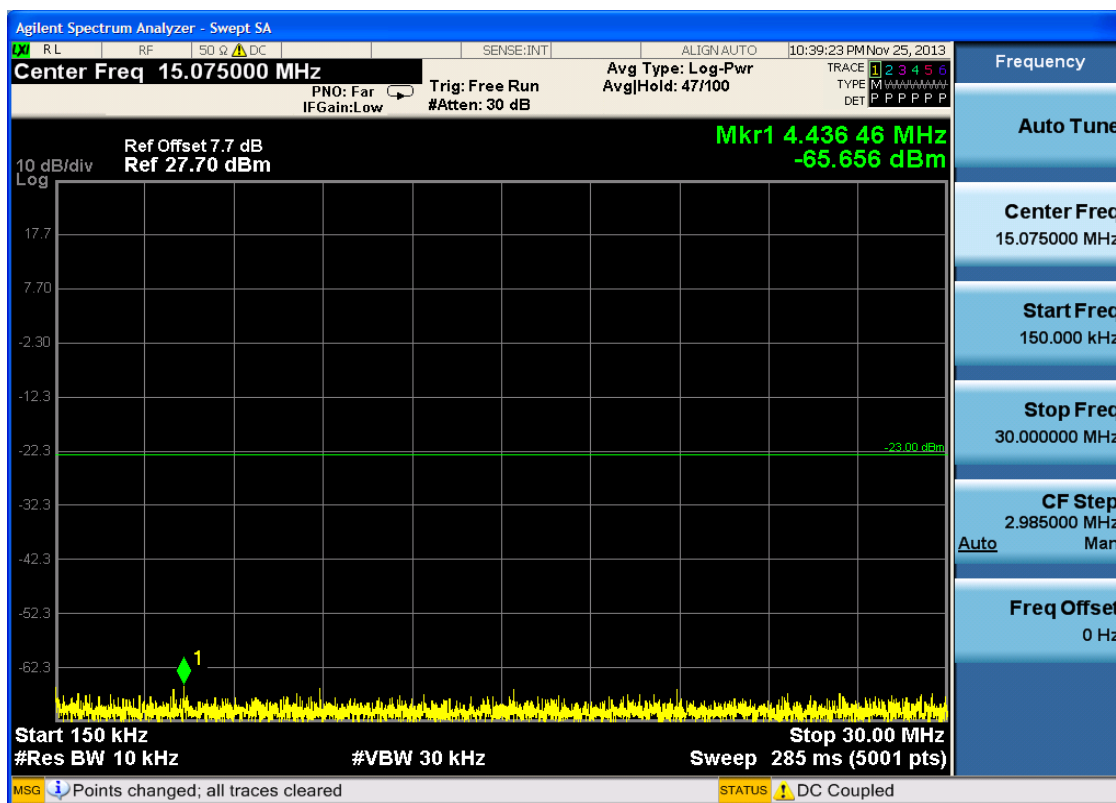


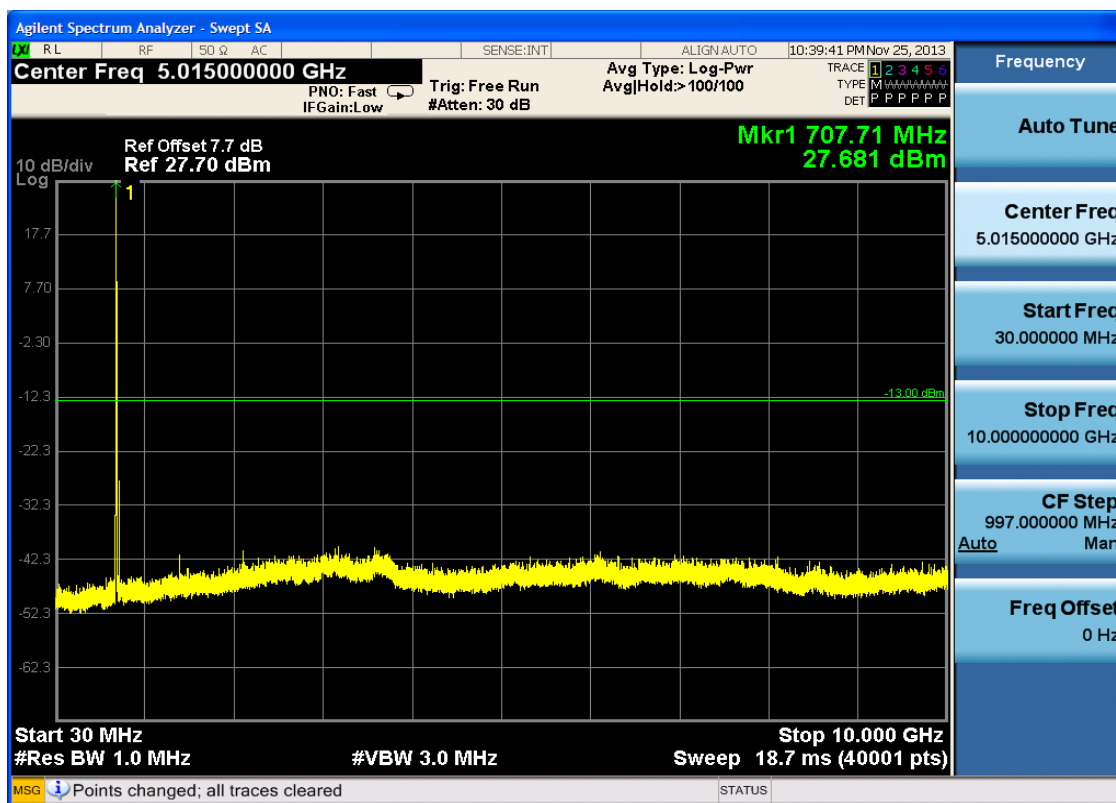


6.3.7.1.1.2 Test Channel = MCH

6.3.7.1.1.2.1 Test RB = RB1#0

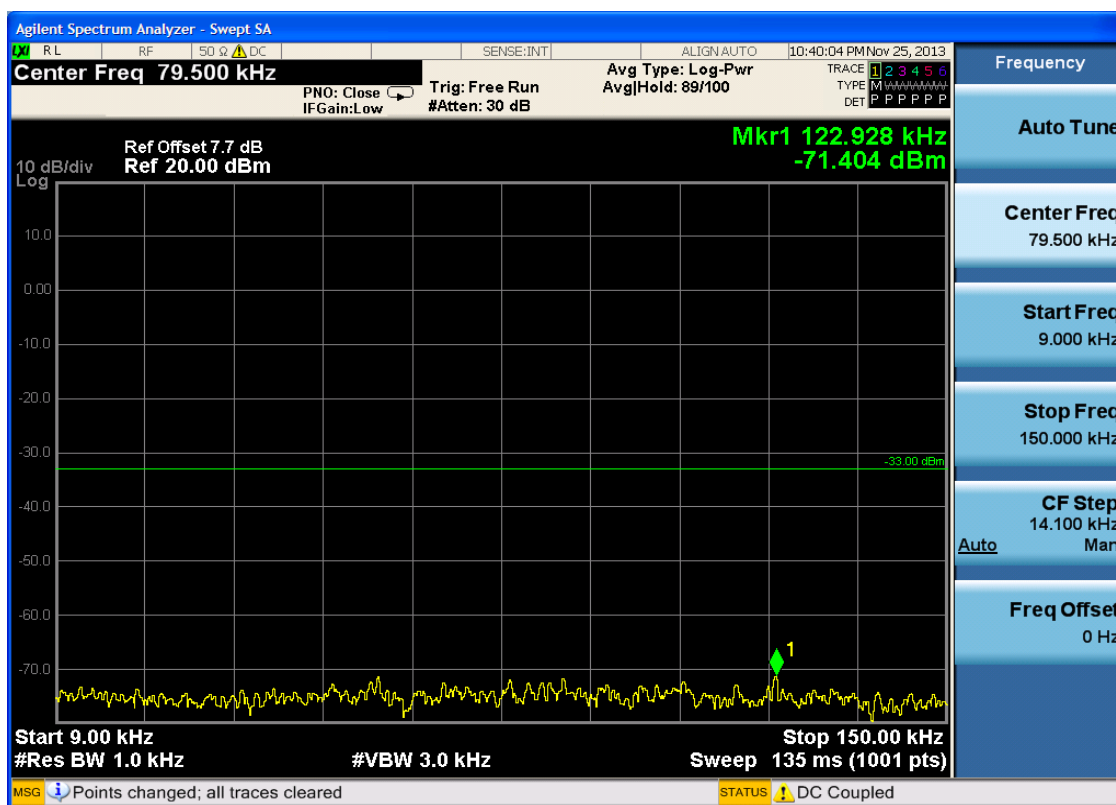


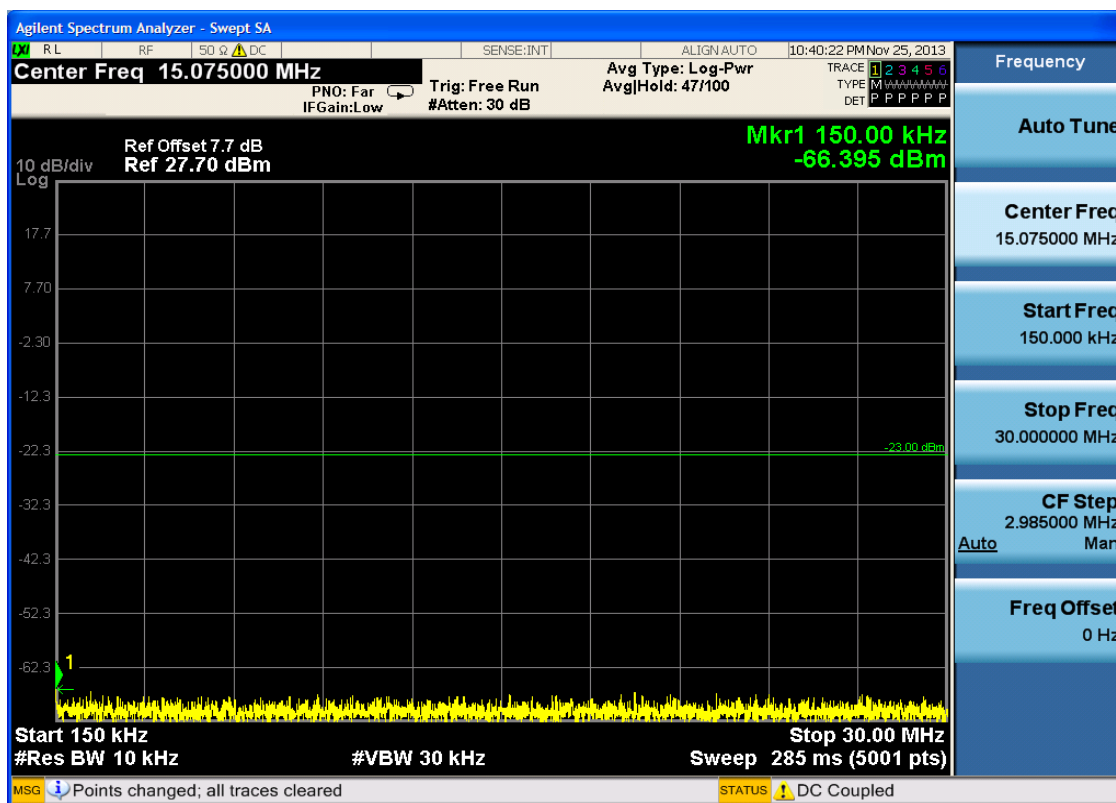


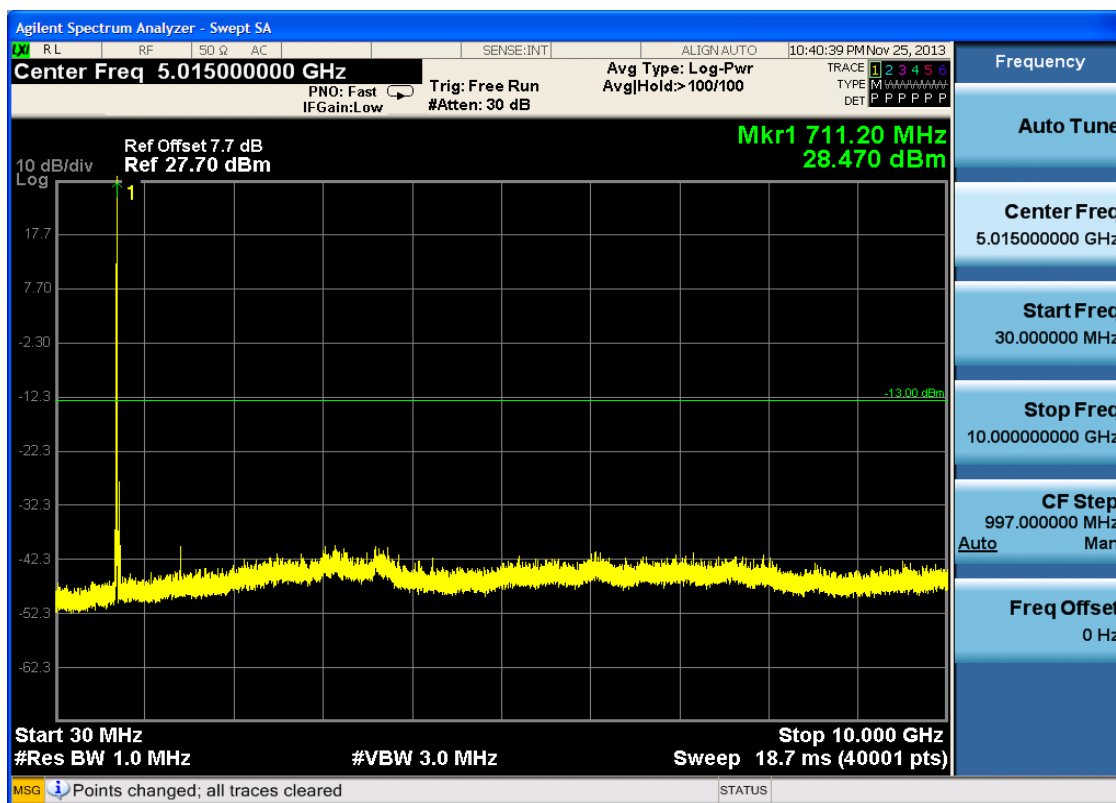


6.3.7.1.1.3 Test Channel = HCH

6.3.7.1.1.3.1 Test RB = RB1#0



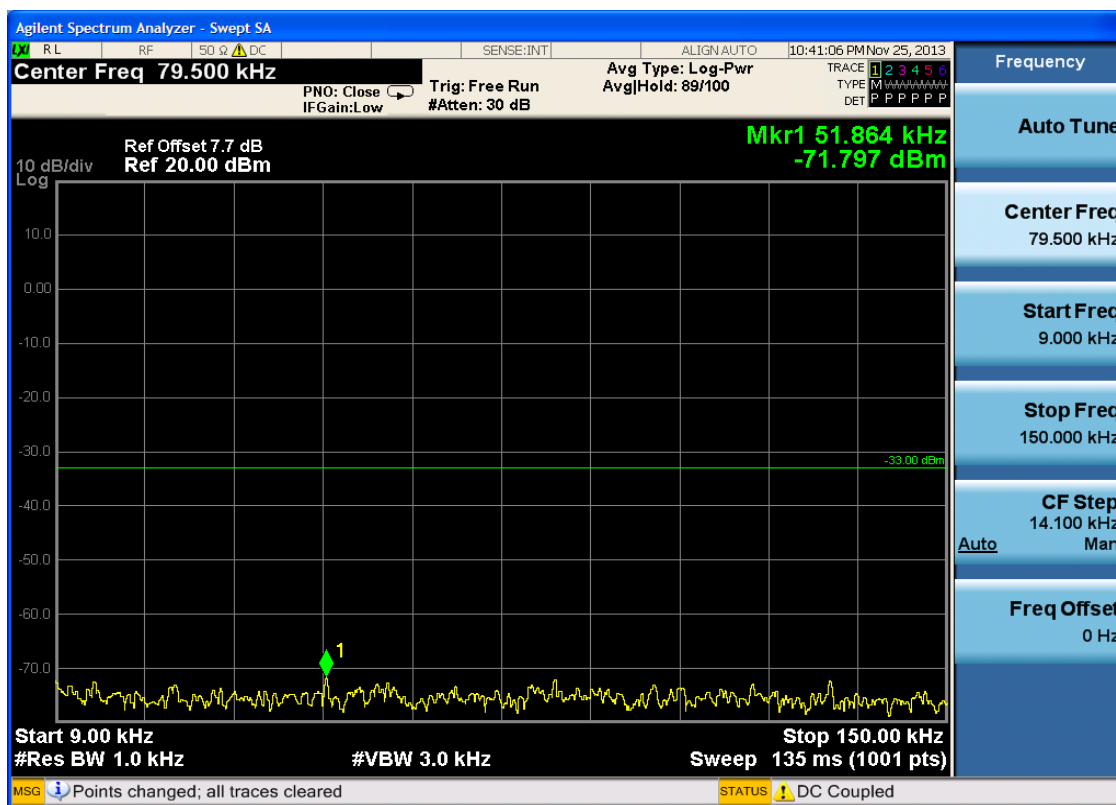


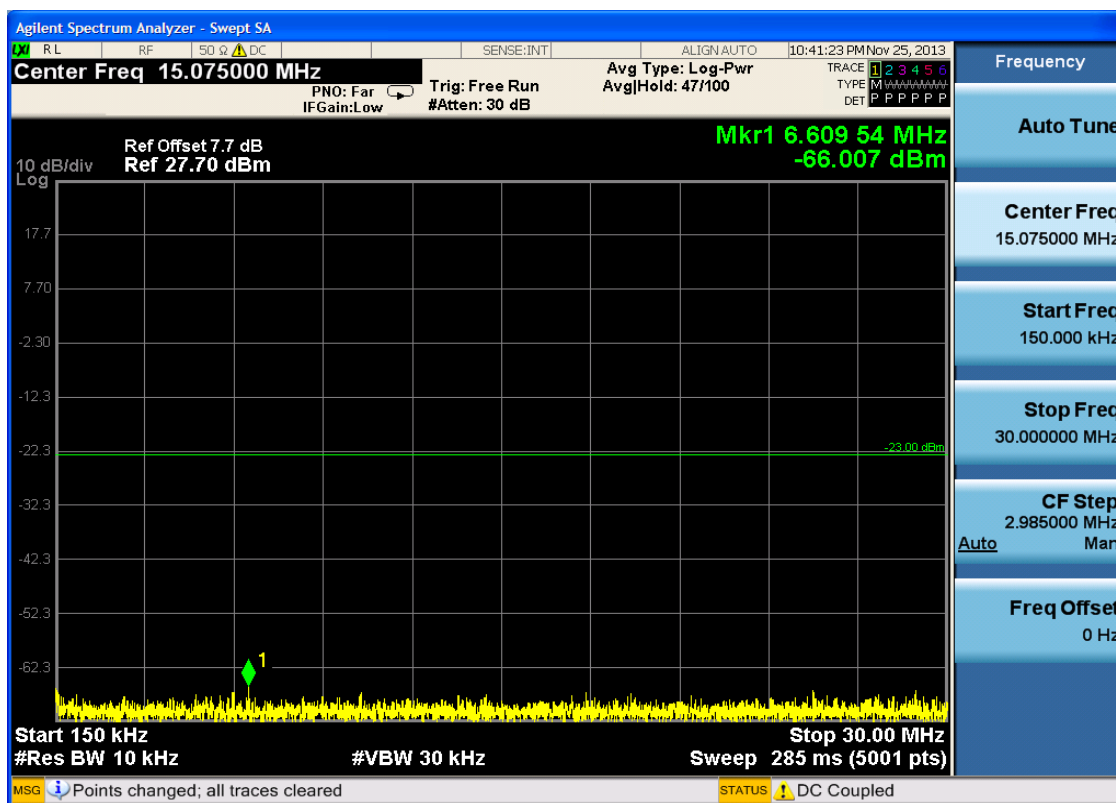


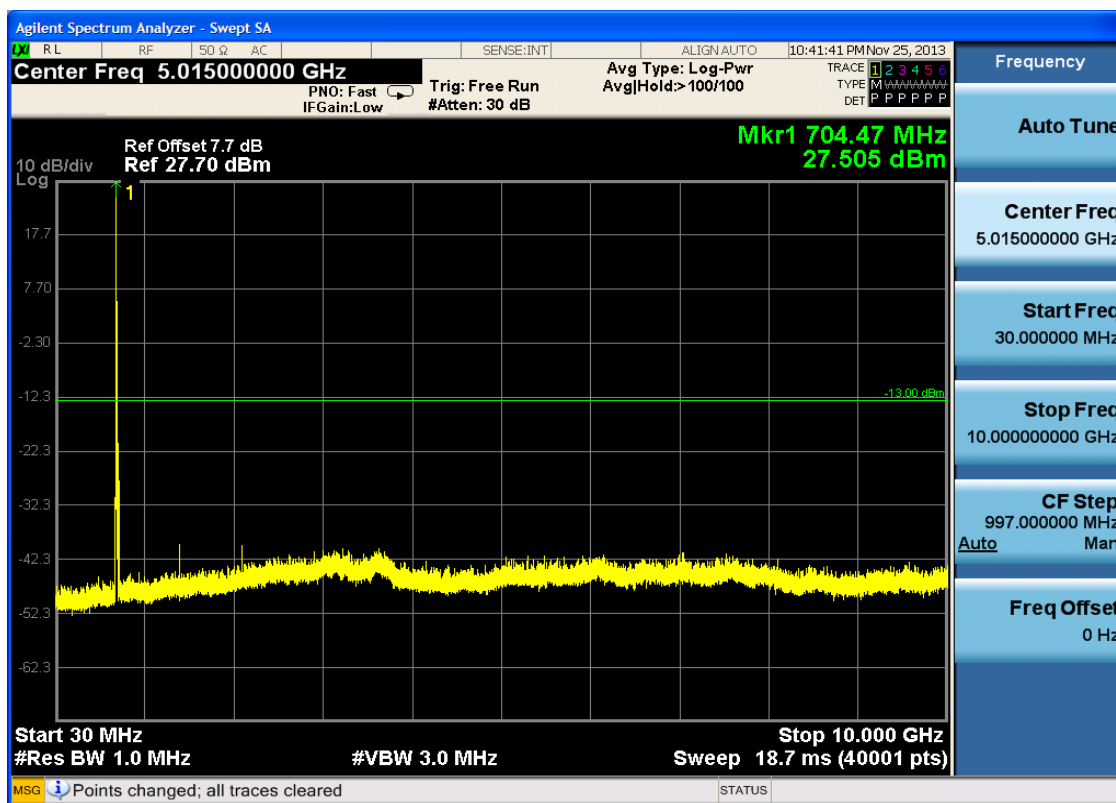
6.3.7.1.2 Test Bandwidth = 10

6.3.7.1.2.1 Test Channel = LCH

6.3.7.1.2.1.1 Test RB = RB1#0

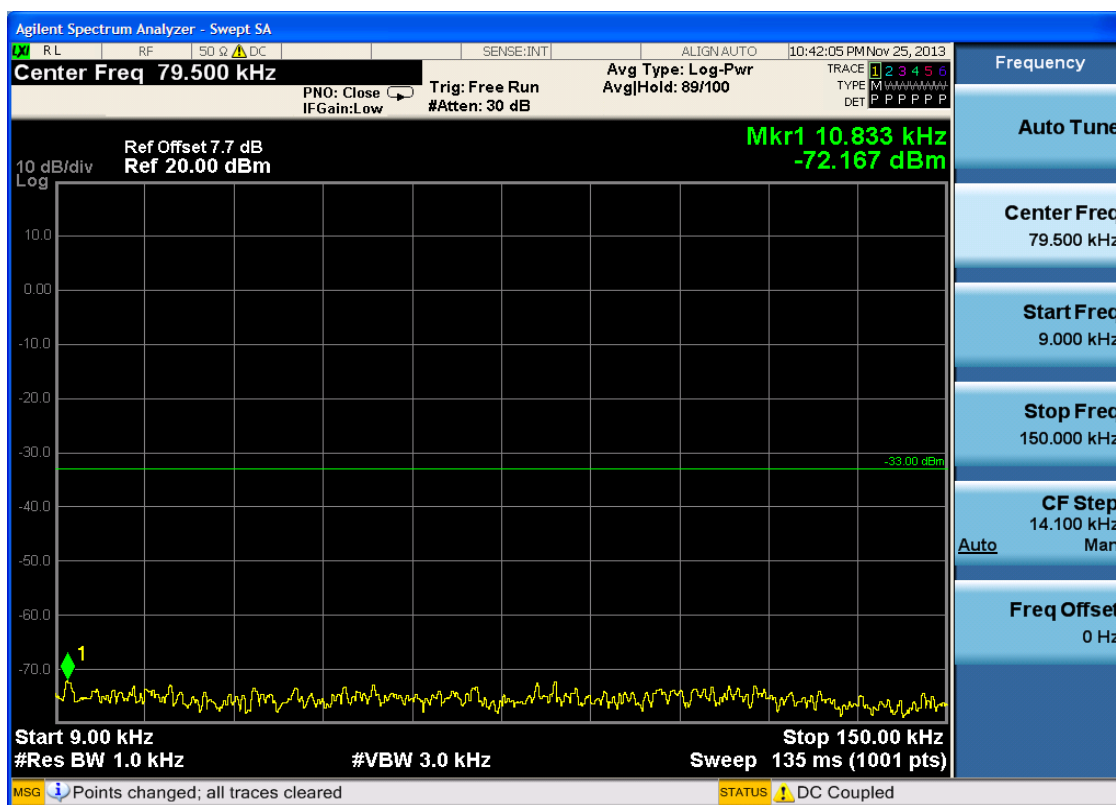


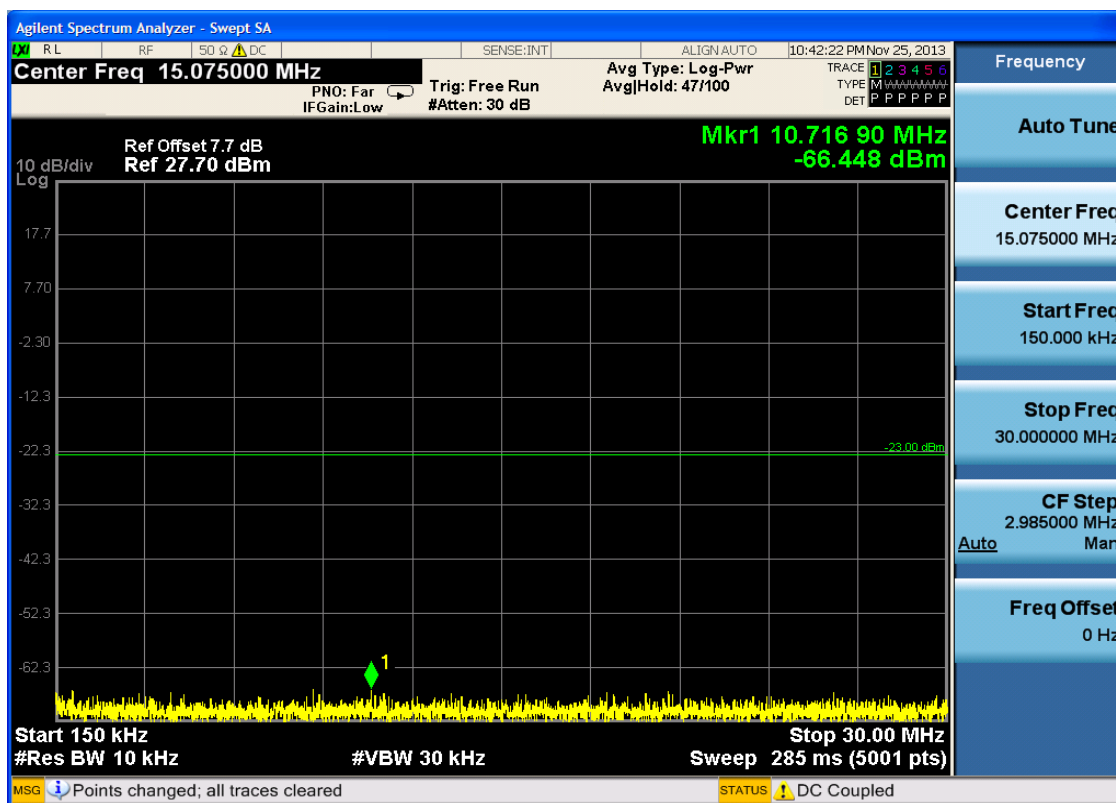


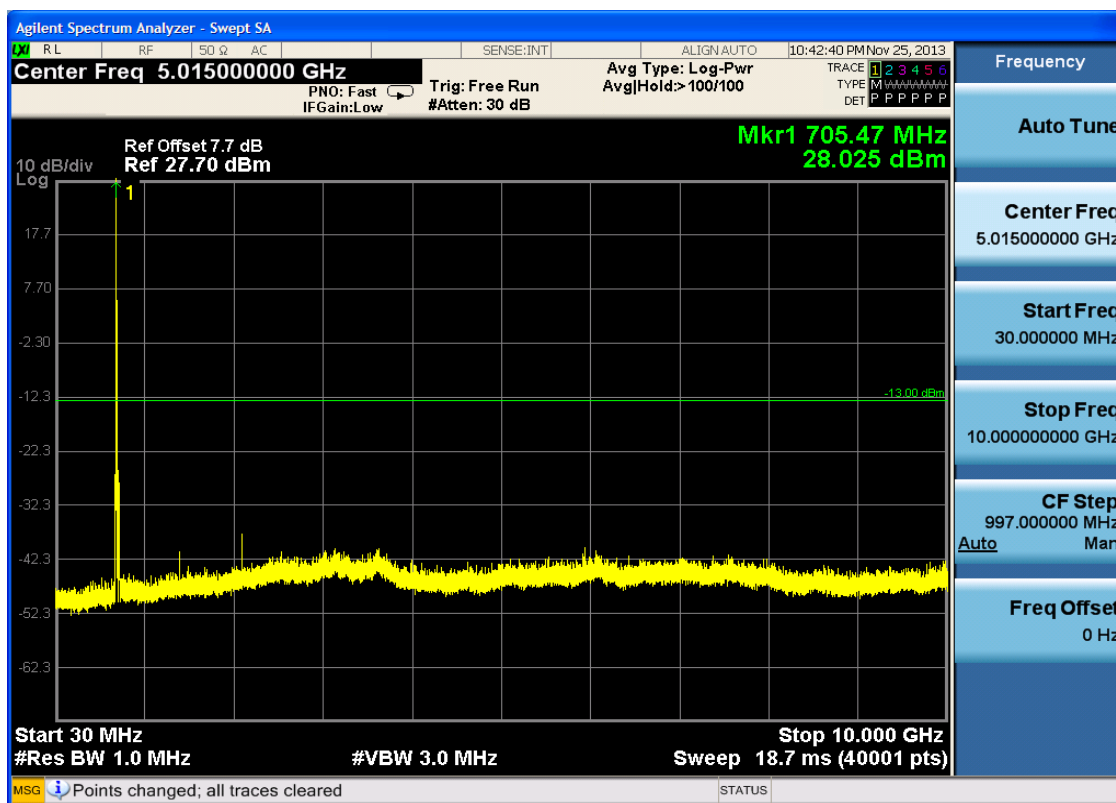


6.3.7.1.2.2 Test Channel = MCH

6.3.7.1.2.2.1 Test RB = RB1#0

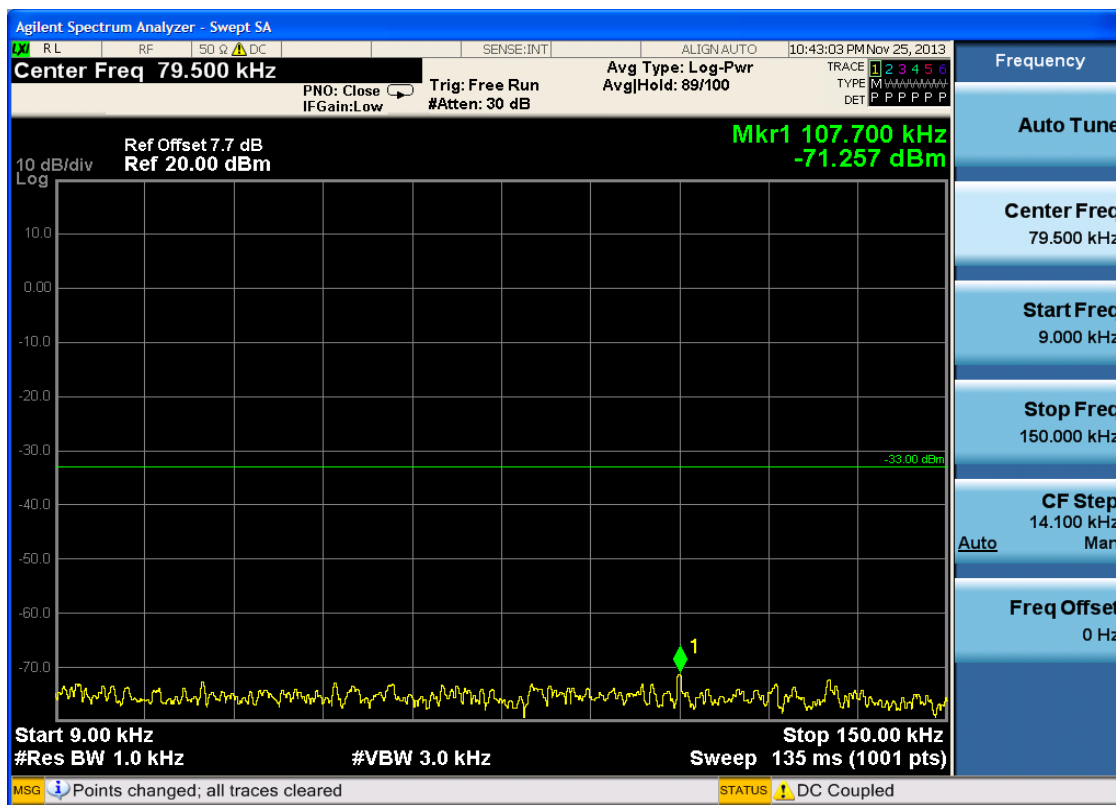


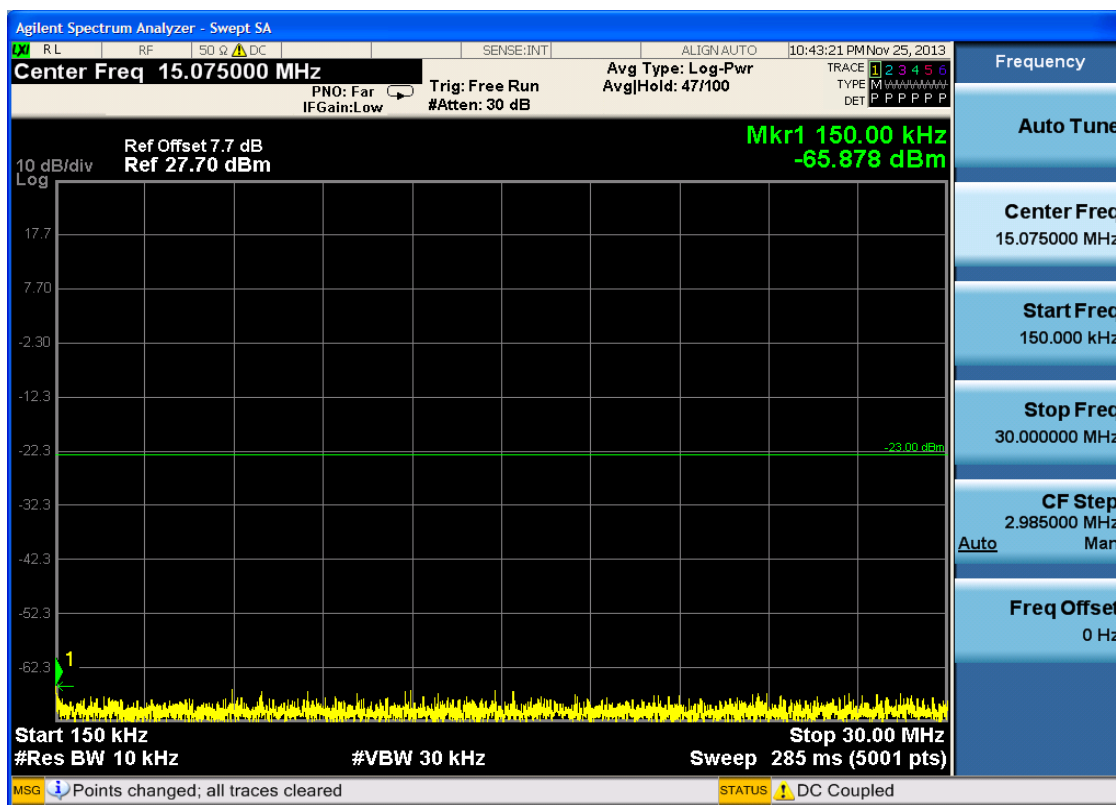


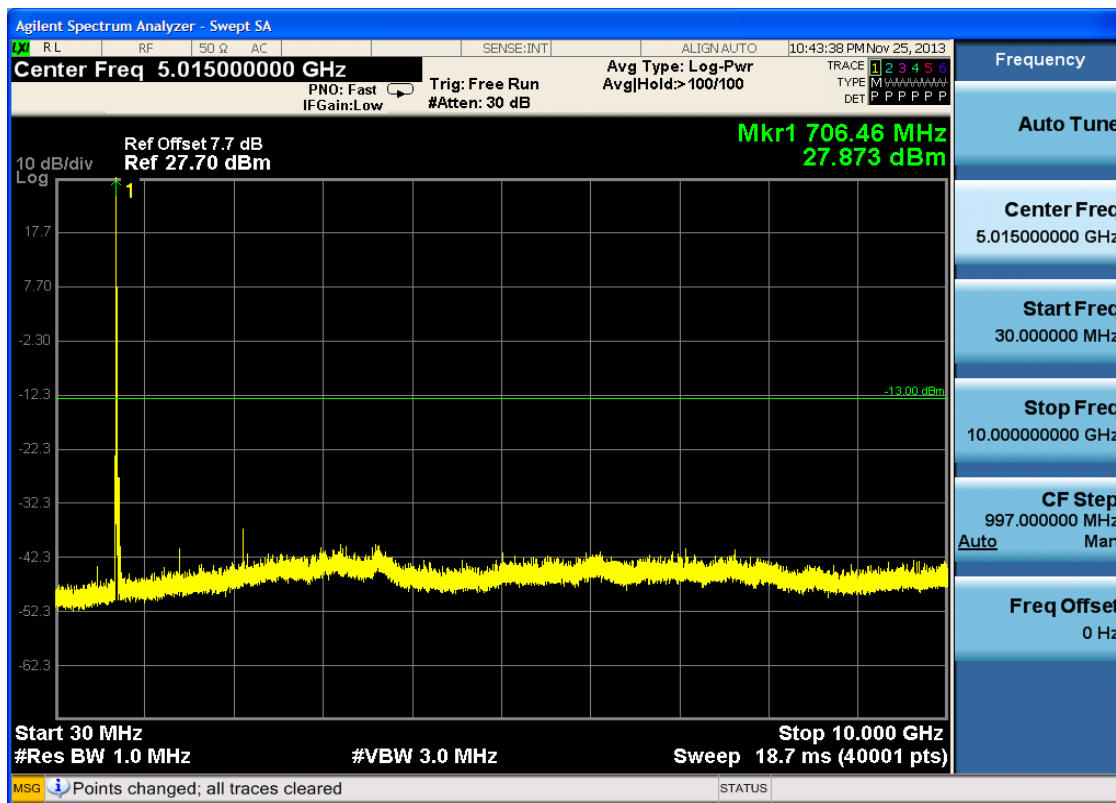


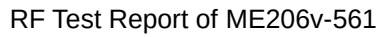
6.3.7.1.2.3 Test Channel = HCH

6.3.7.1.2.3.1 Test RB = RB1#0

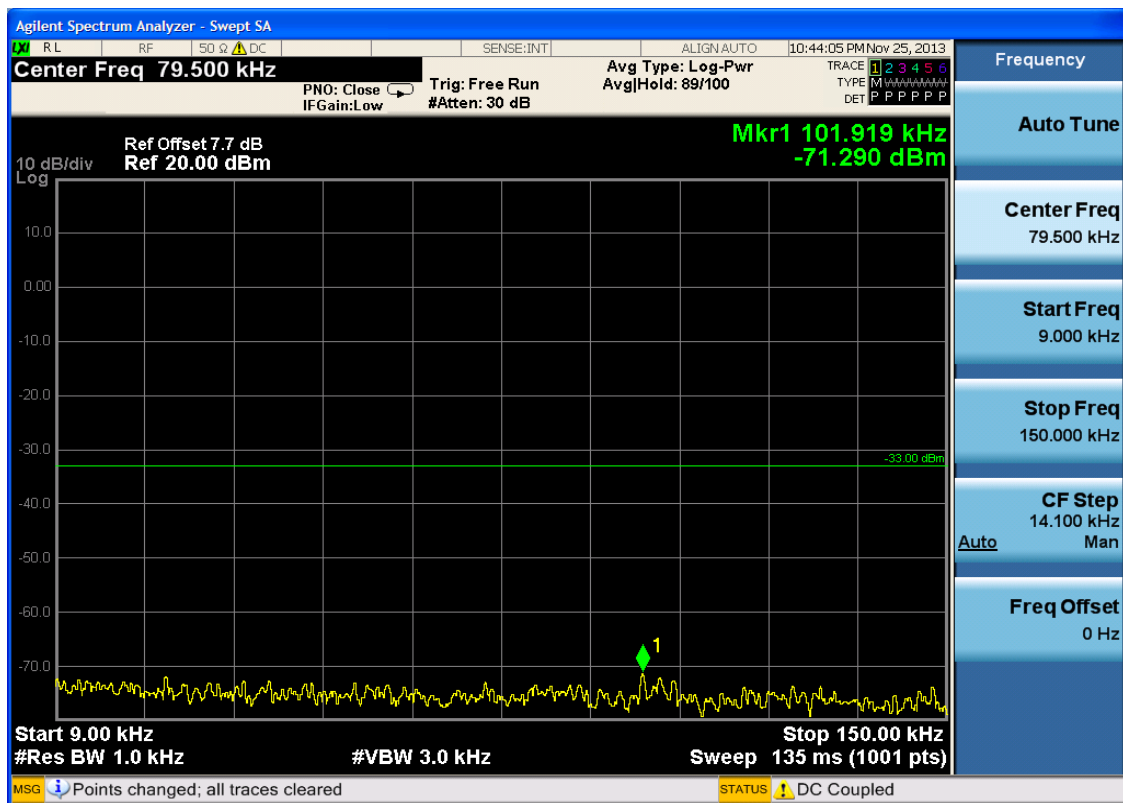


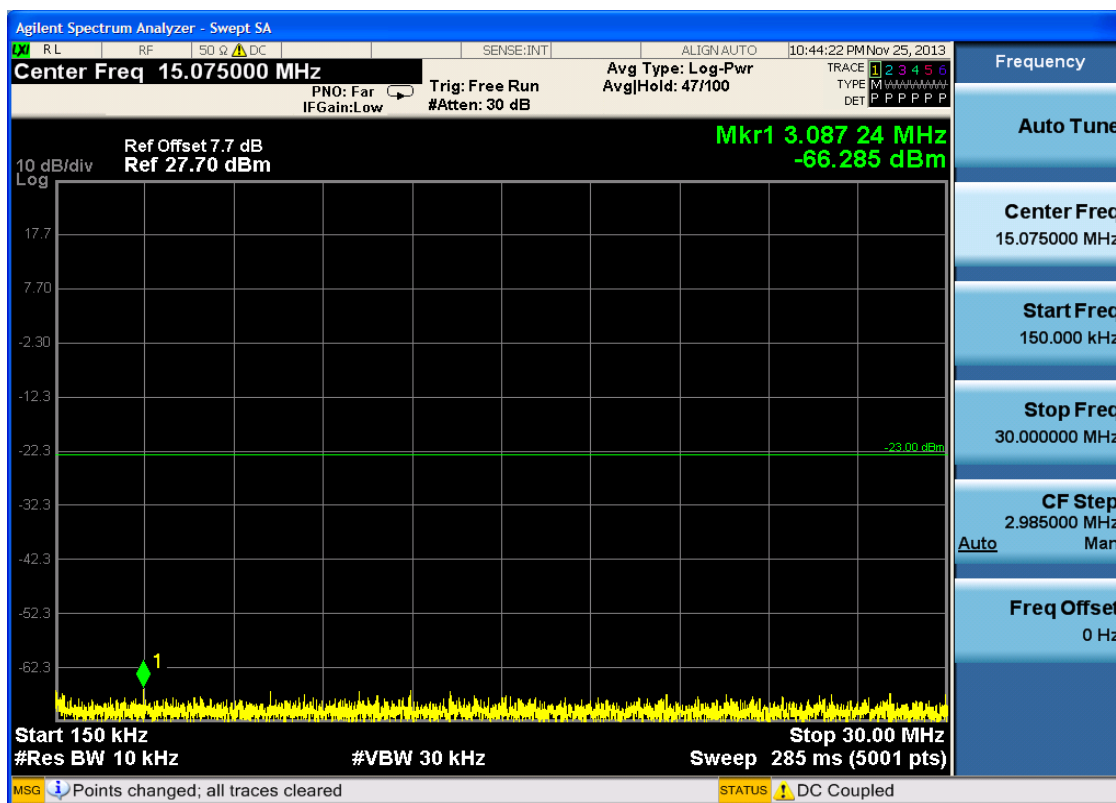


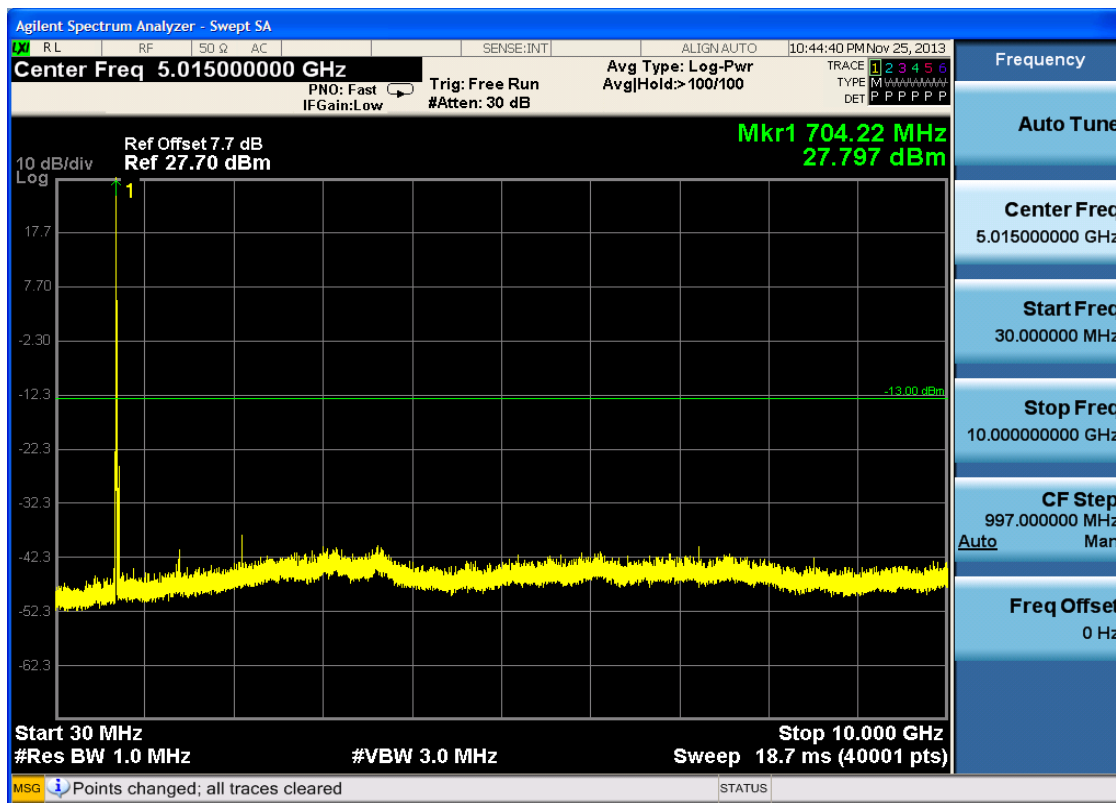




6.3.7.2.1.1.1 Test RB = RB1#0

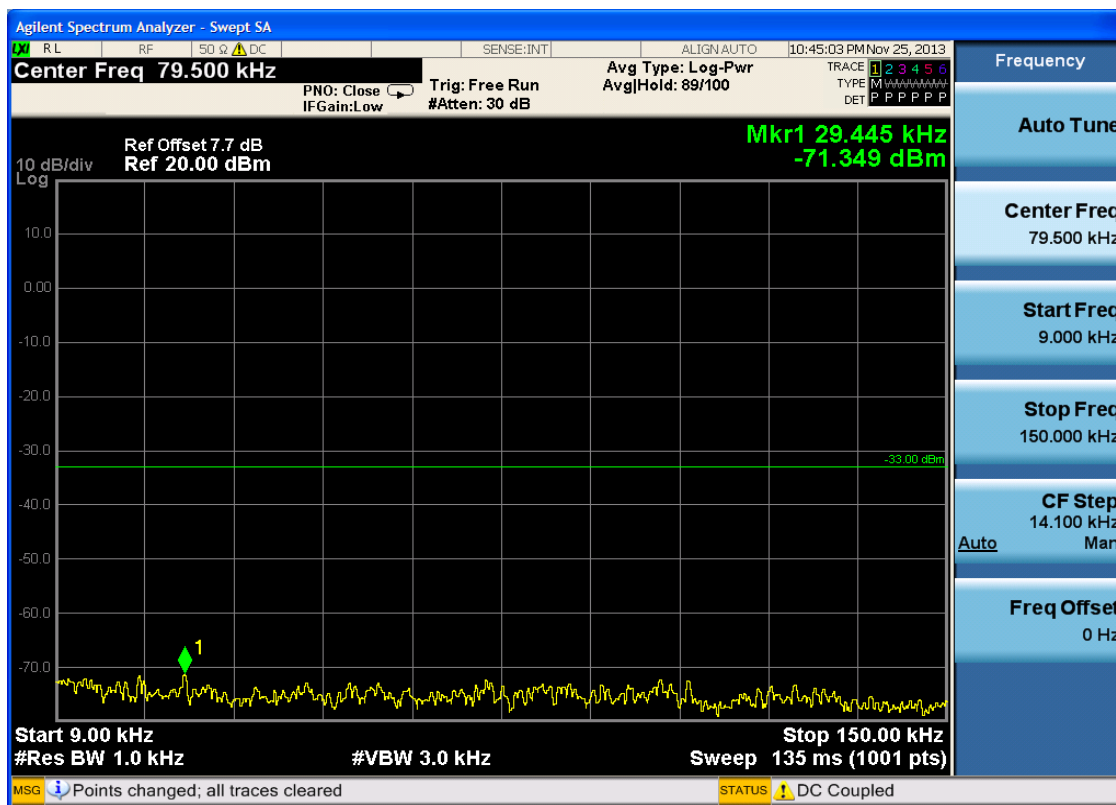


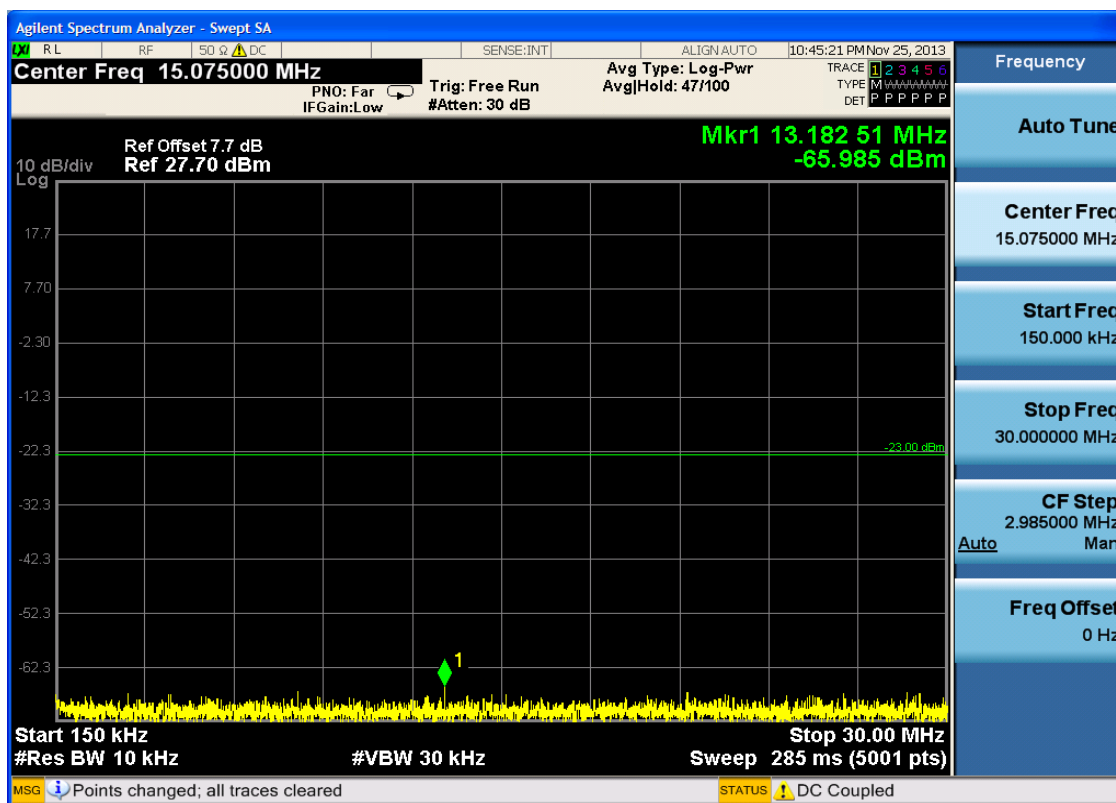


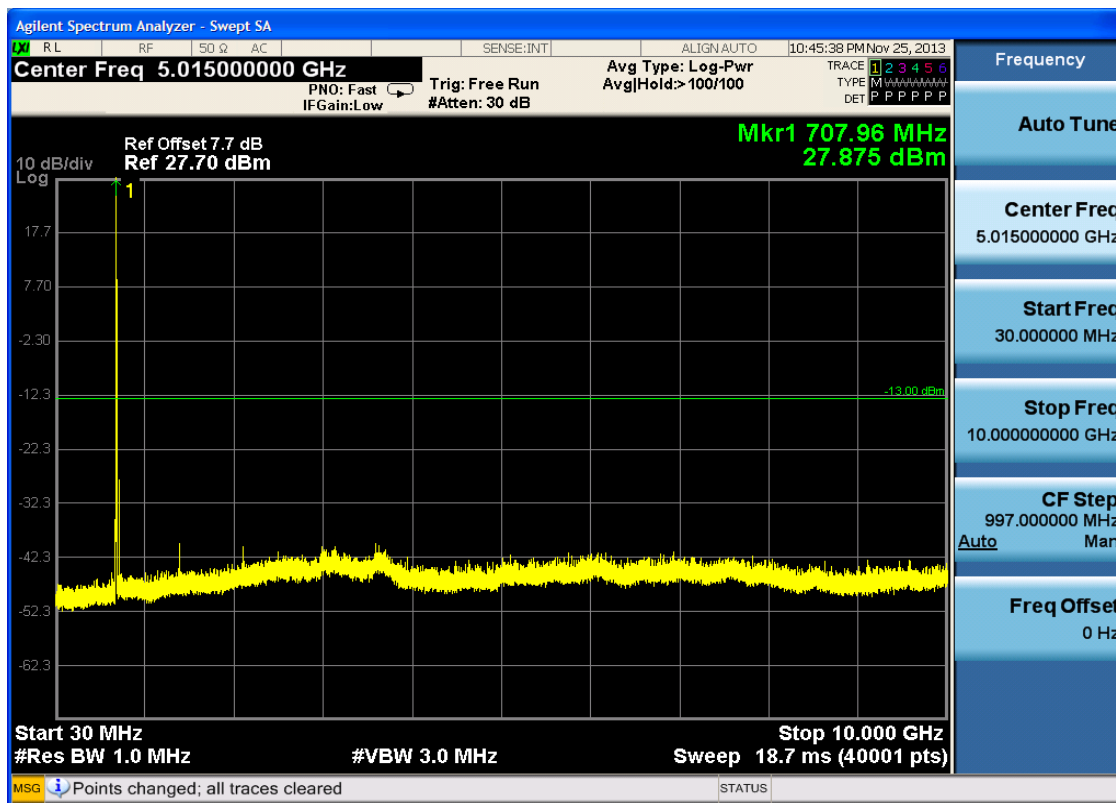


6.3.7.2.1.2 Test Channel = MCH

6.3.7.2.1.2.1 Test RB = RB1#0

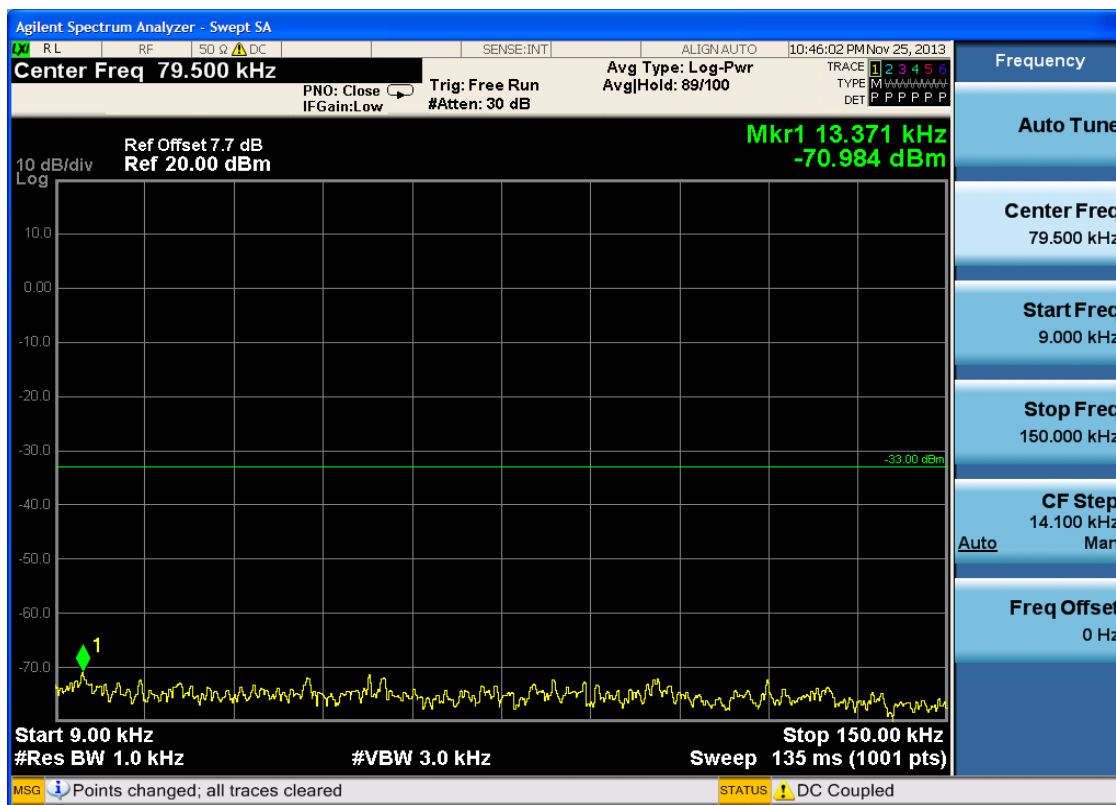


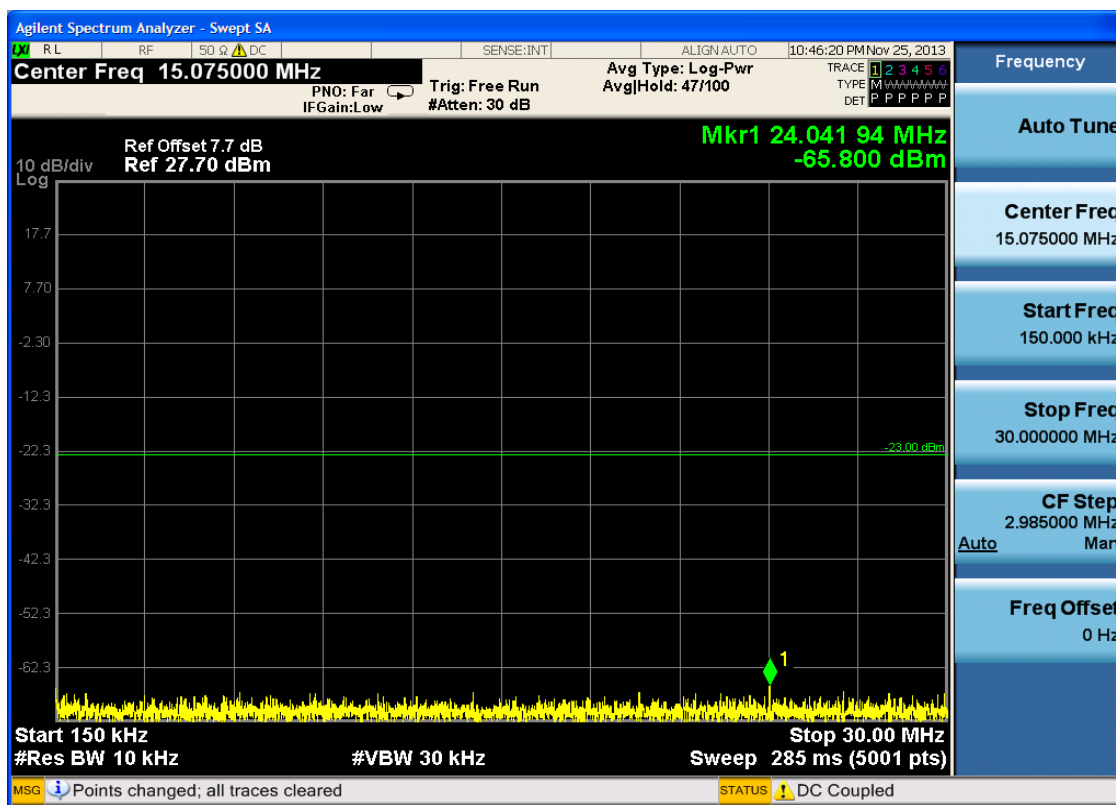


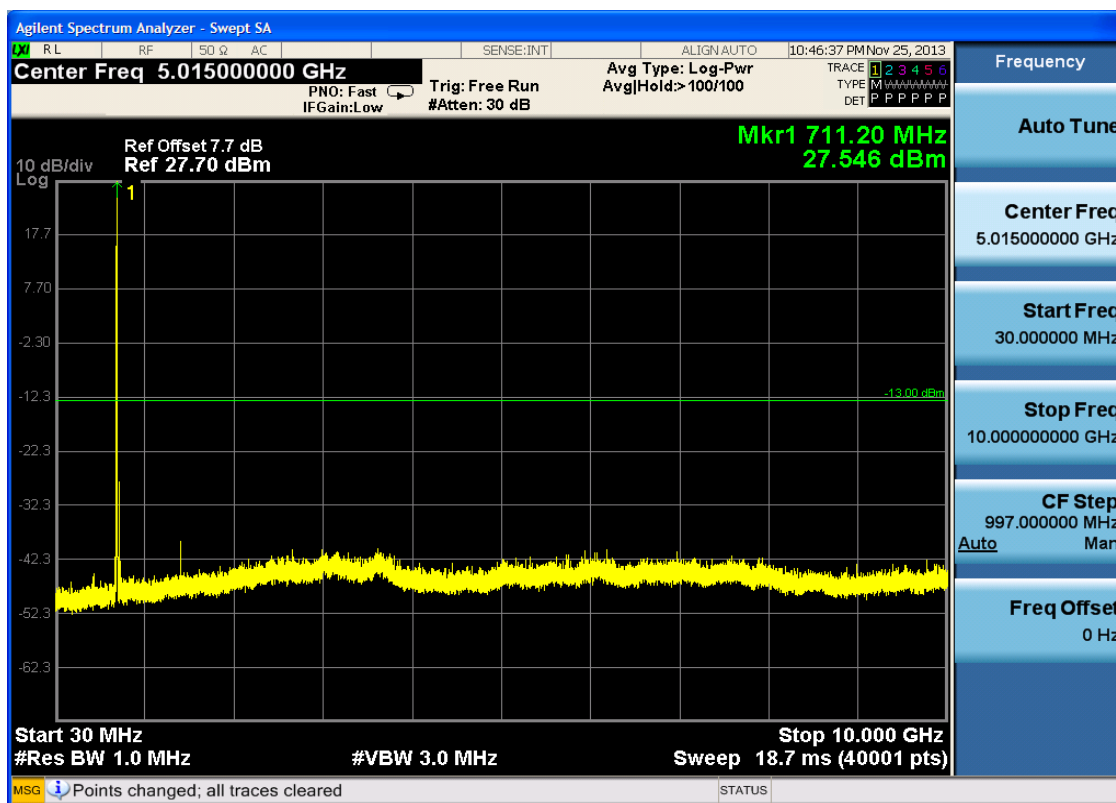


6.3.7.2.1.3 Test Channel = HCH

6.3.7.2.1.3.1 Test RB = RB1#0



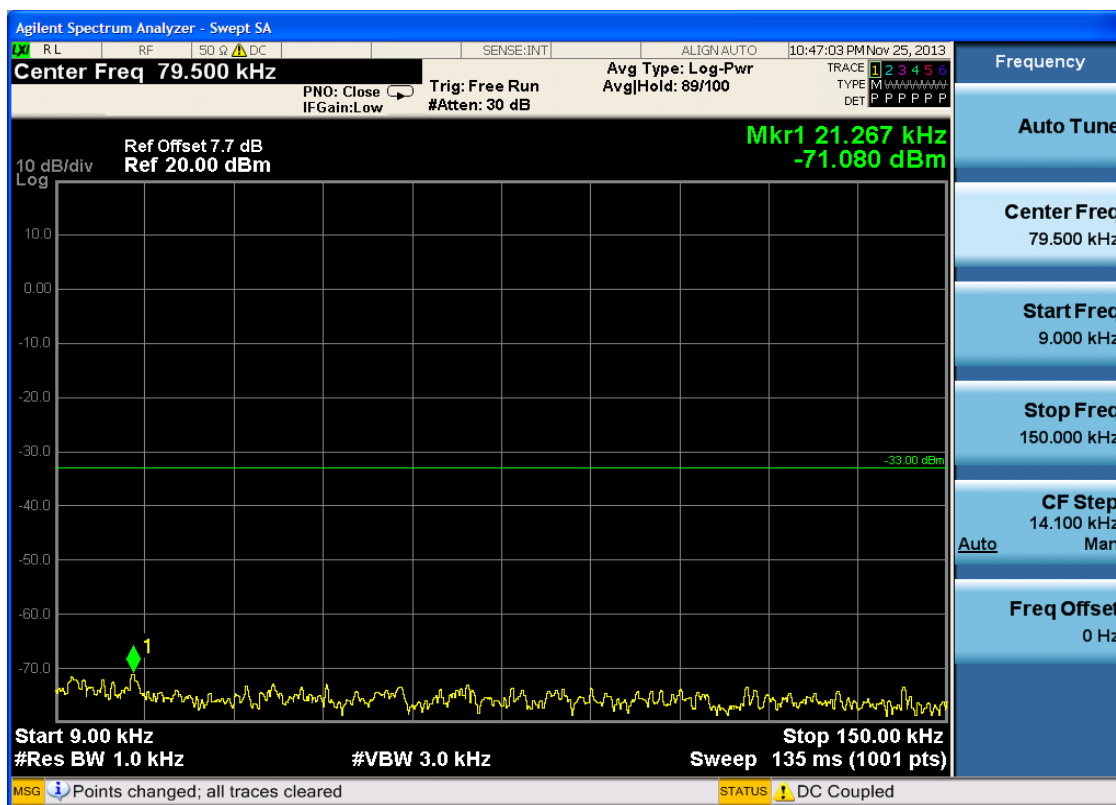


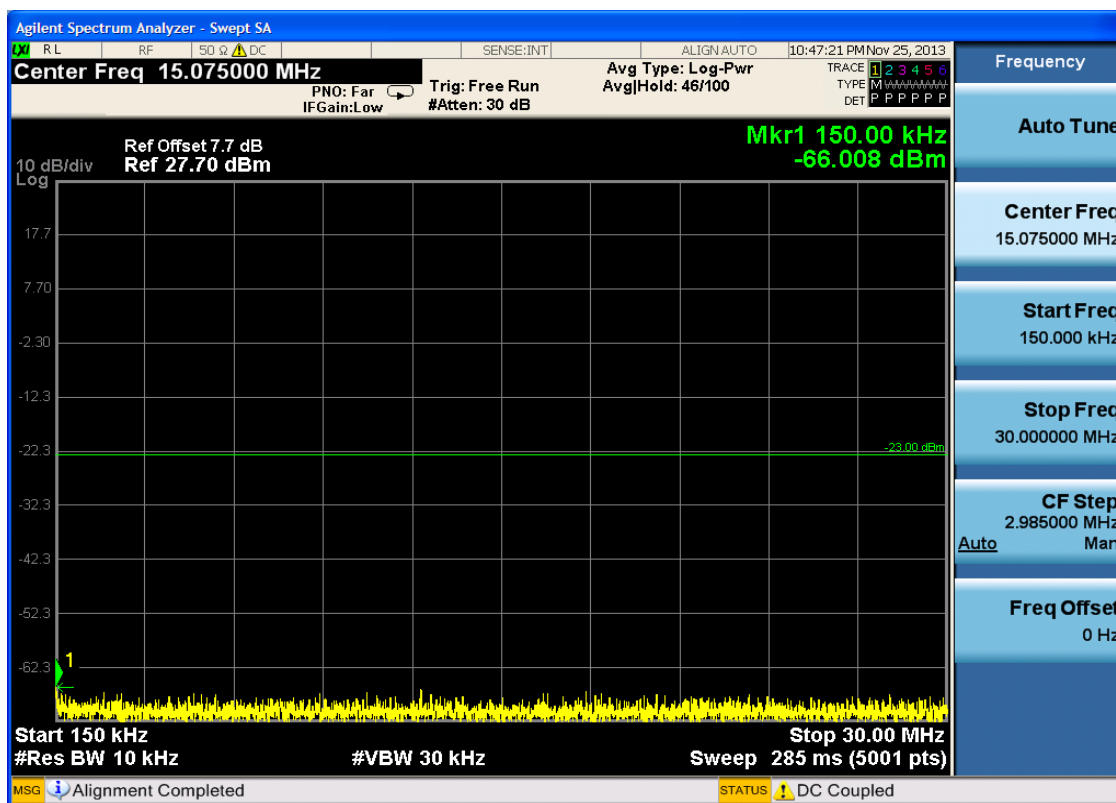


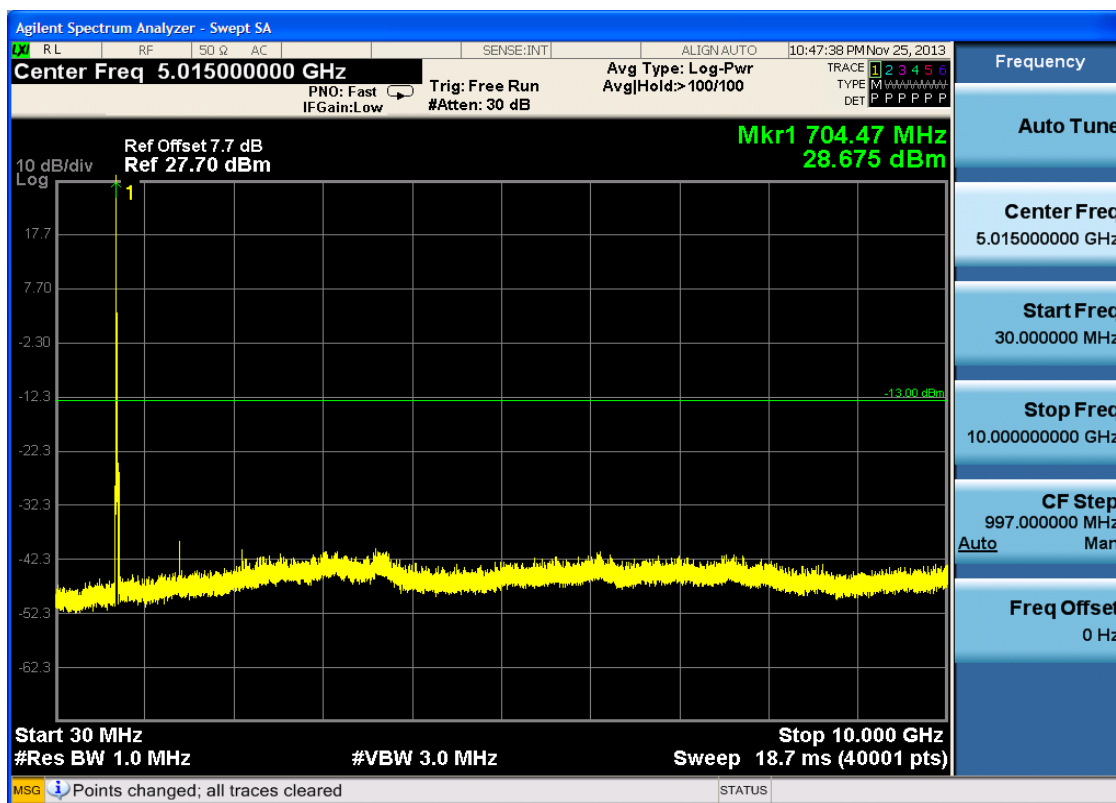
6.3.7.2.2 Test Bandwidth = 10

6.3.7.2.2.1 Test Channel = LCH

6.3.7.2.2.1.1 Test RB = RB1#0

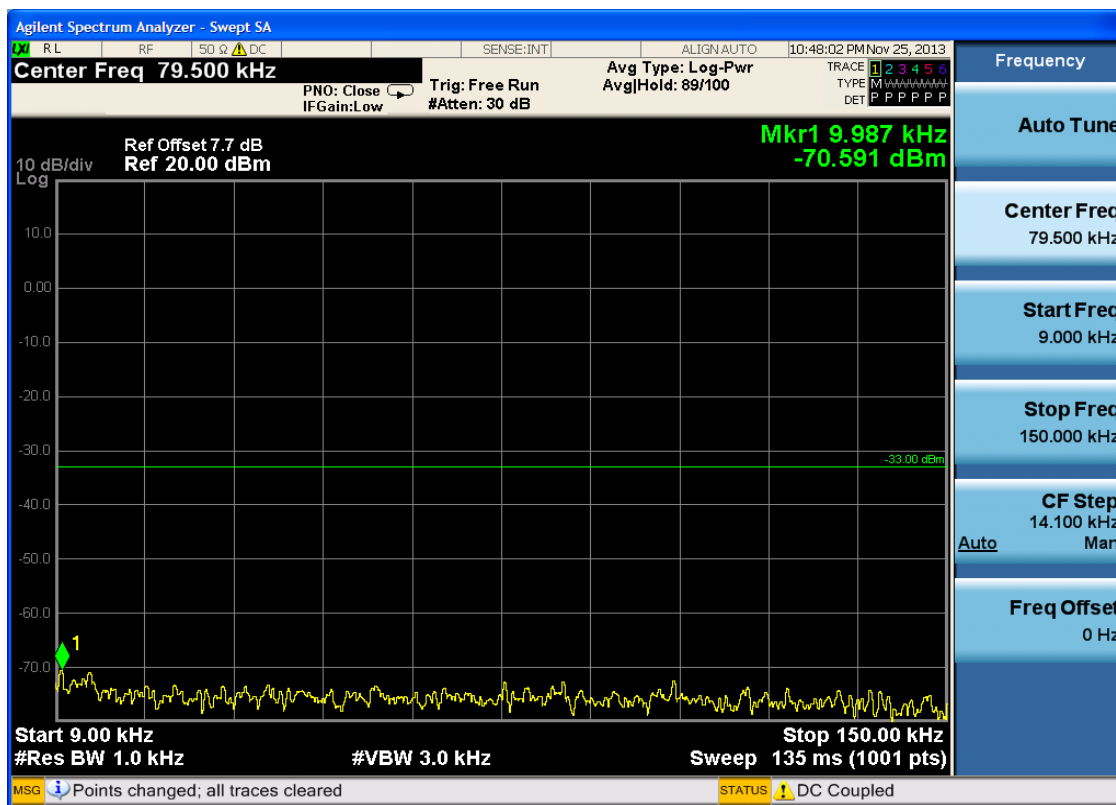


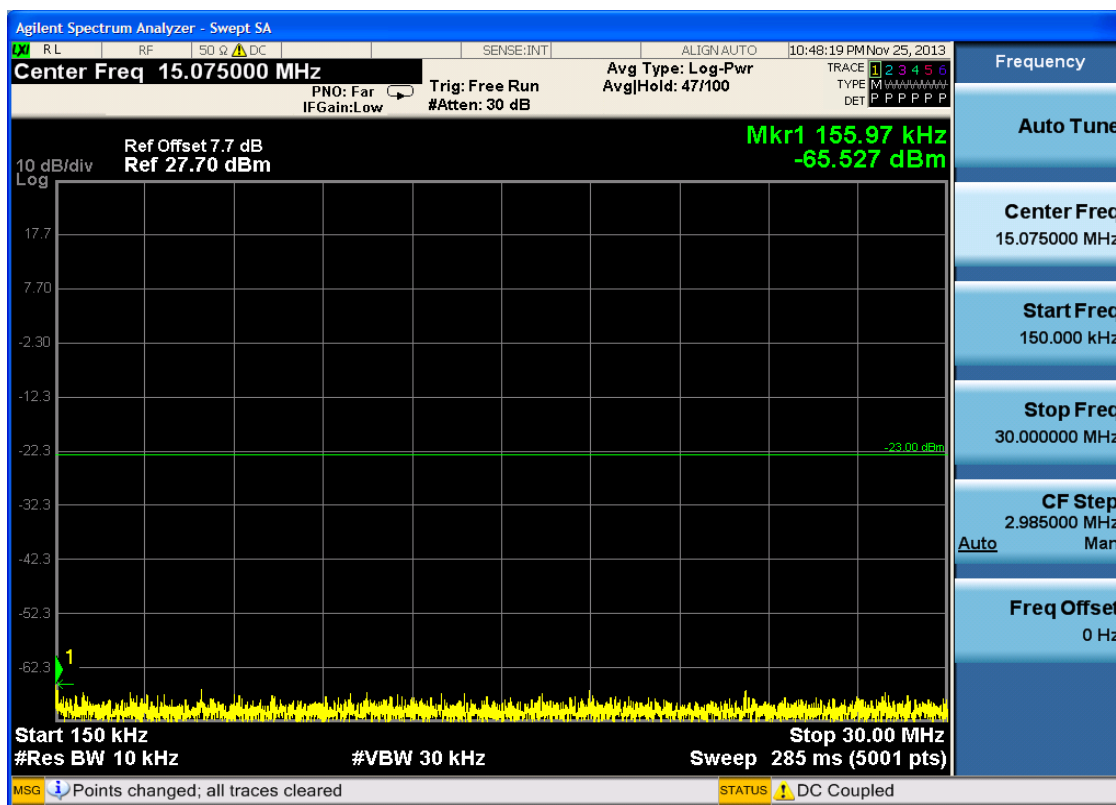


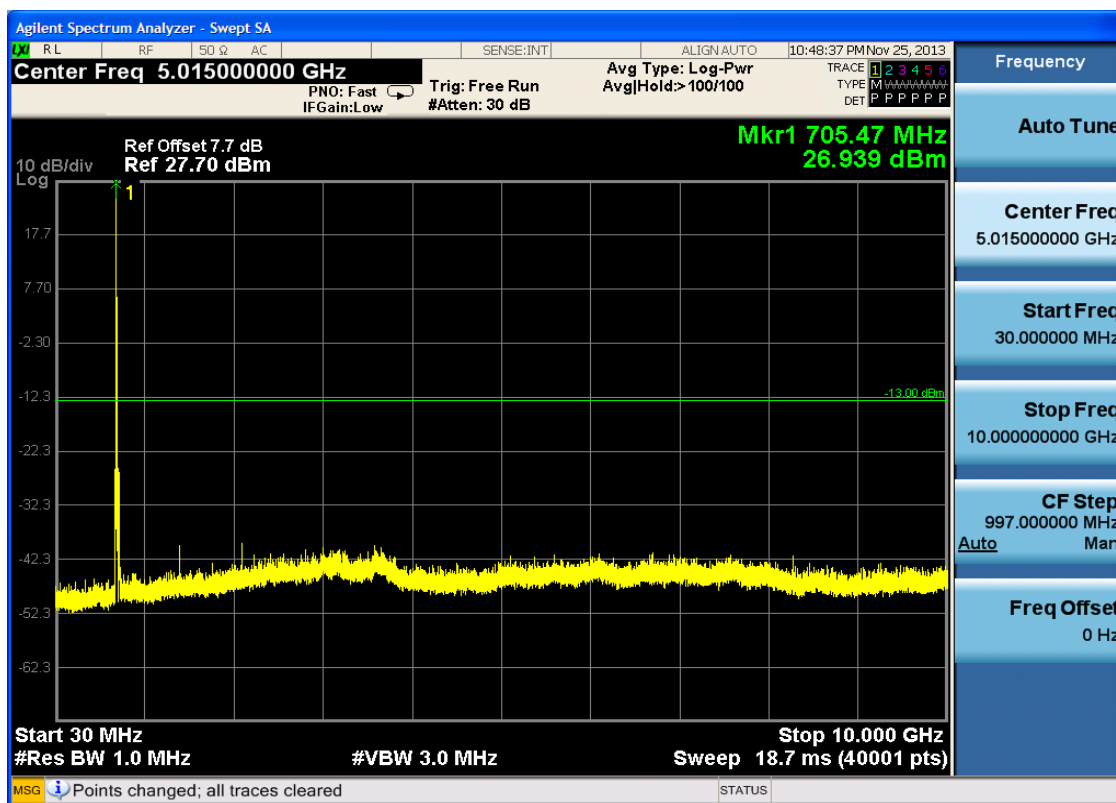


6.3.7.2.2.2 Test Channel = MCH

6.3.7.2.2.2.1 Test RB = RB1#0

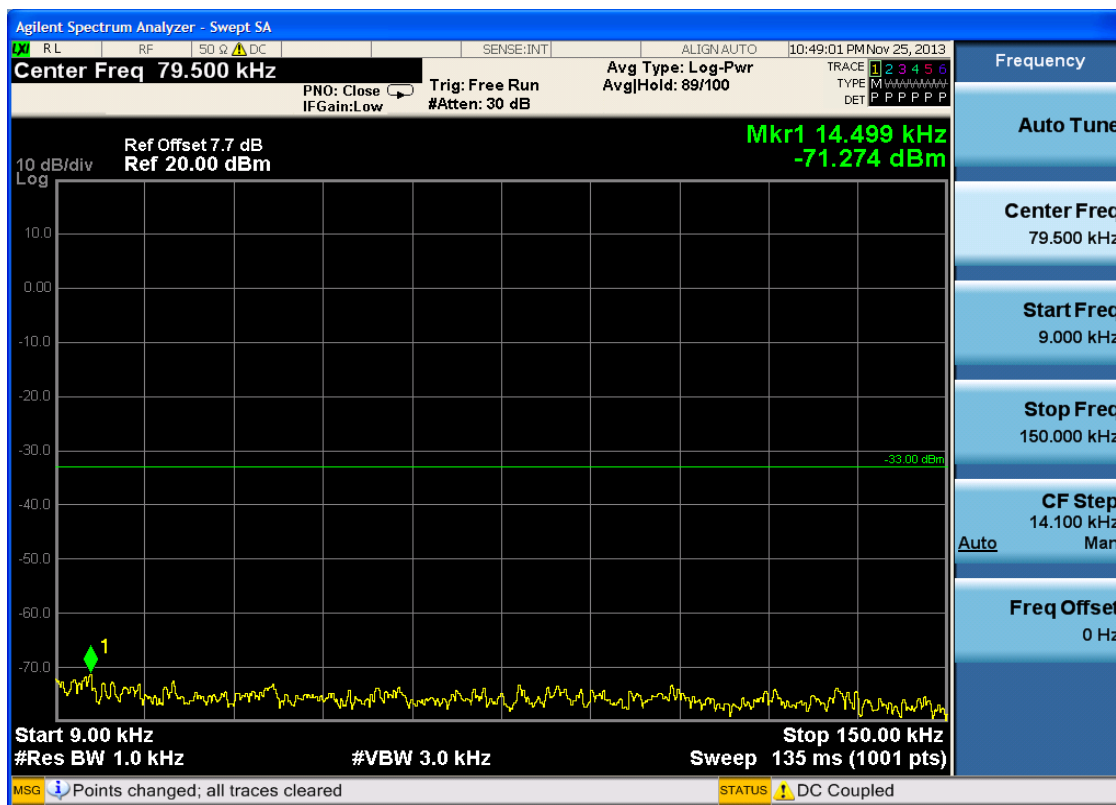


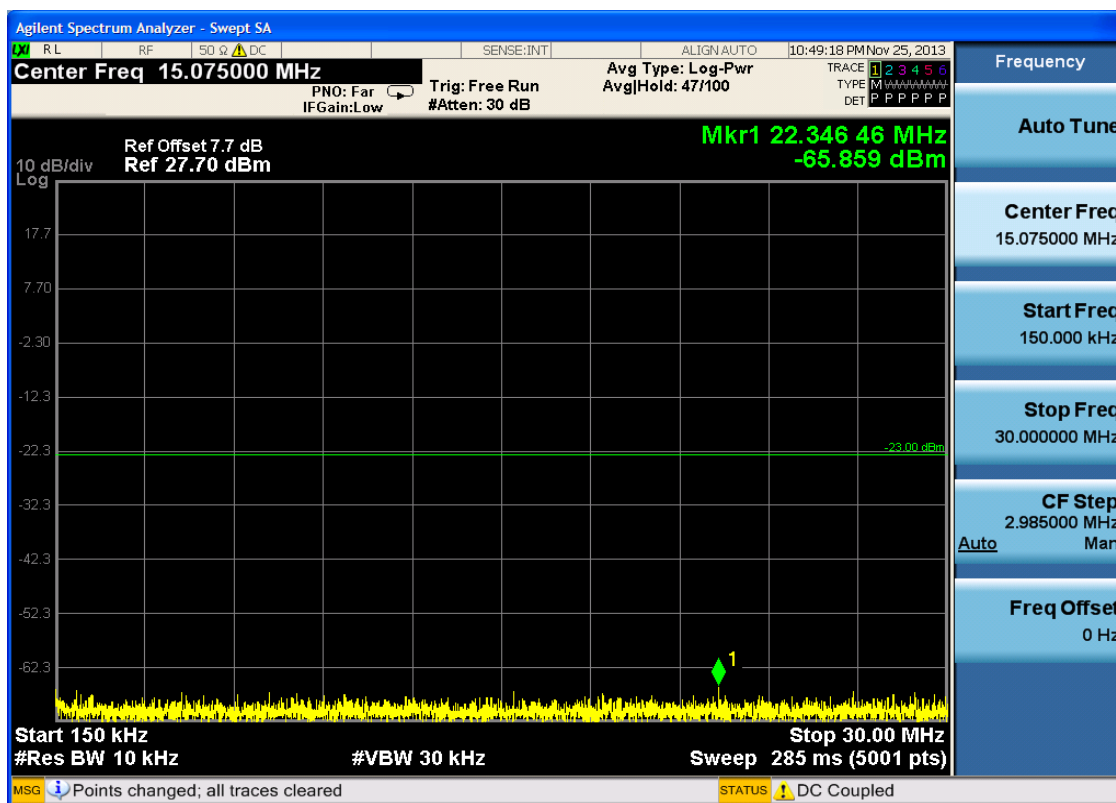


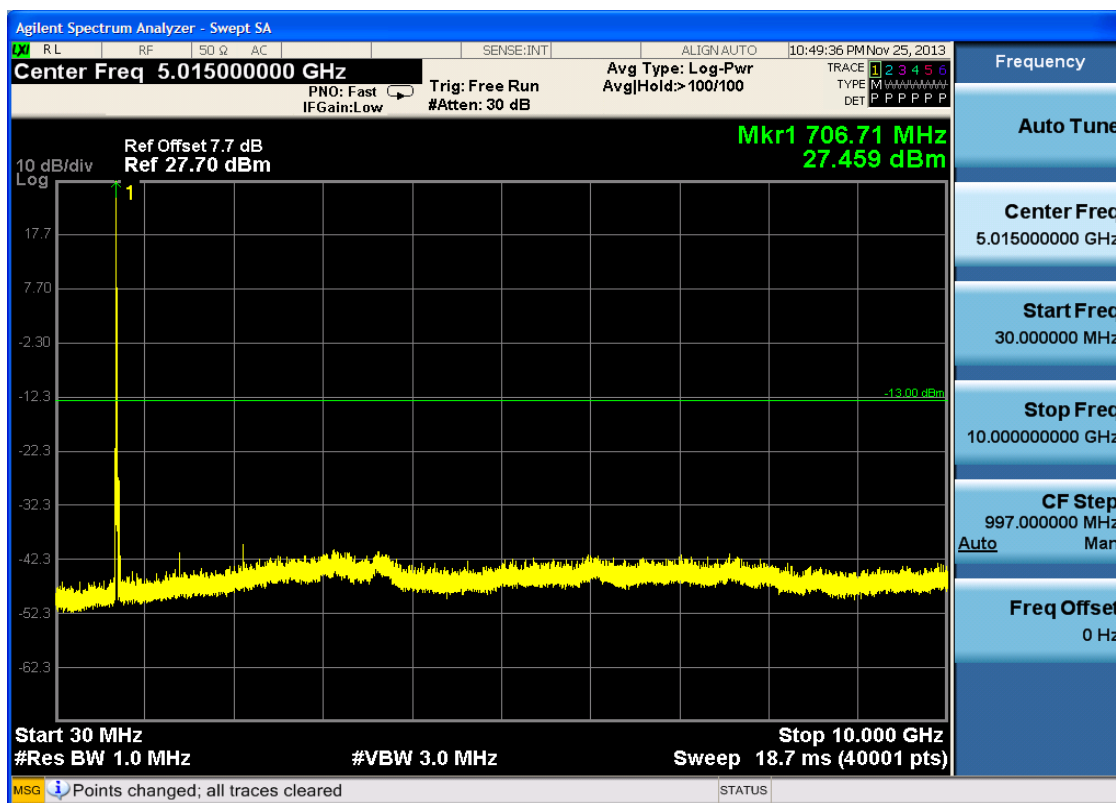


6.3.7.2.2.3 Test Channel = HCH

6.3.7.2.2.3.1 Test RB = RB1#0







7Appendix_G: Field Strength of Spurious Radiation

Note:

9kHz~150kHz, VBW = 200Hz, VBW = 600 Hz, Detector: PK

150kHz~30MHz, VBW = 9kHz, VBW = 30k Hz, Detector: PK

30MHz~1GHz, RBW = 100 kHz, VBW = 300 kHz. Detector: PK

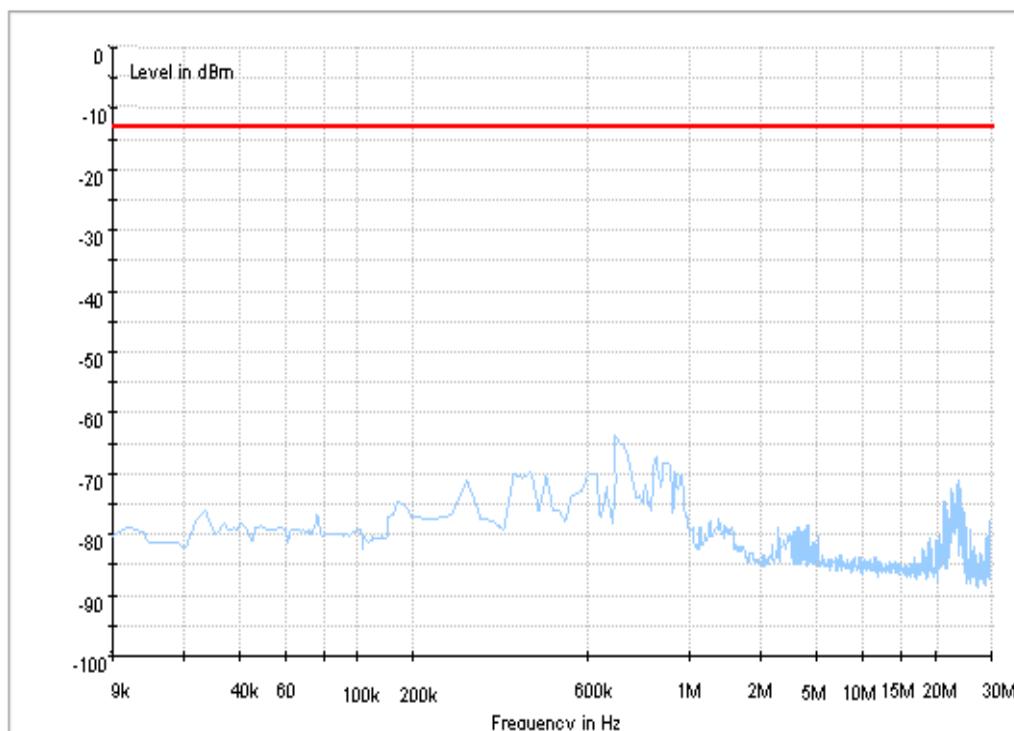
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

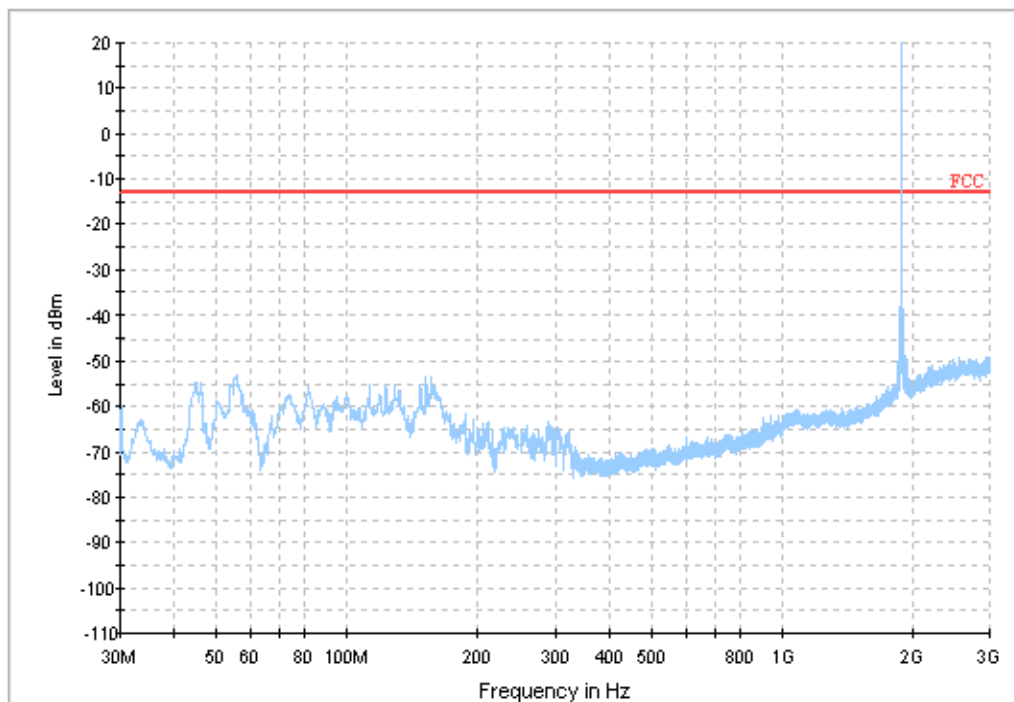
7.3 For LTE

7.3.1 Test Band = BAND2

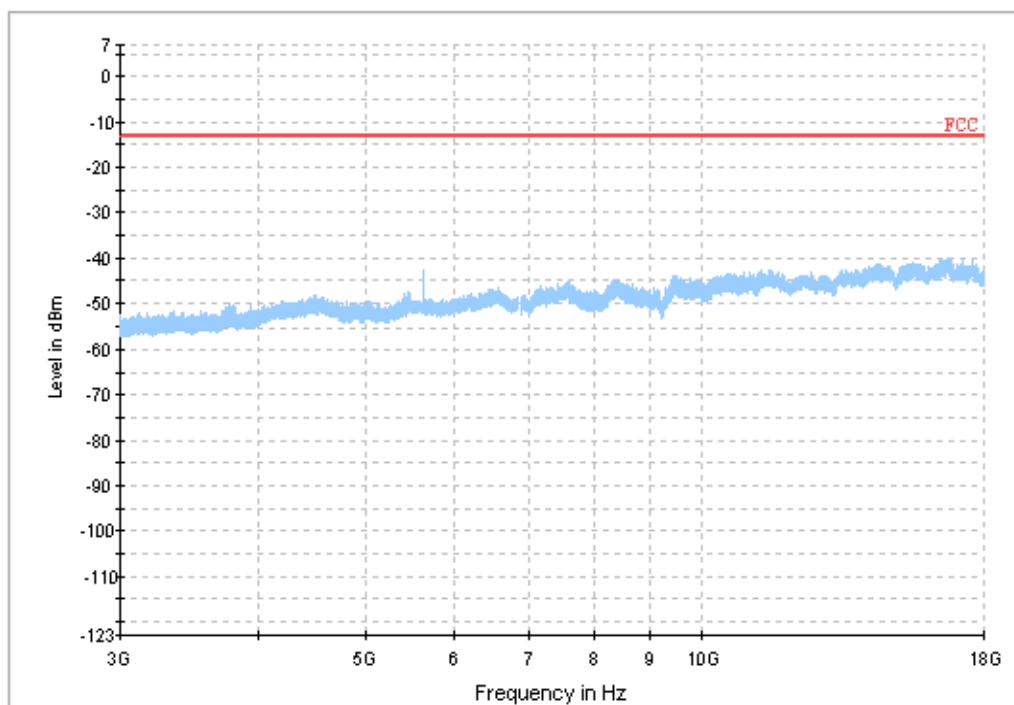
7.3.1.1 Test Bandwidth = 1.4

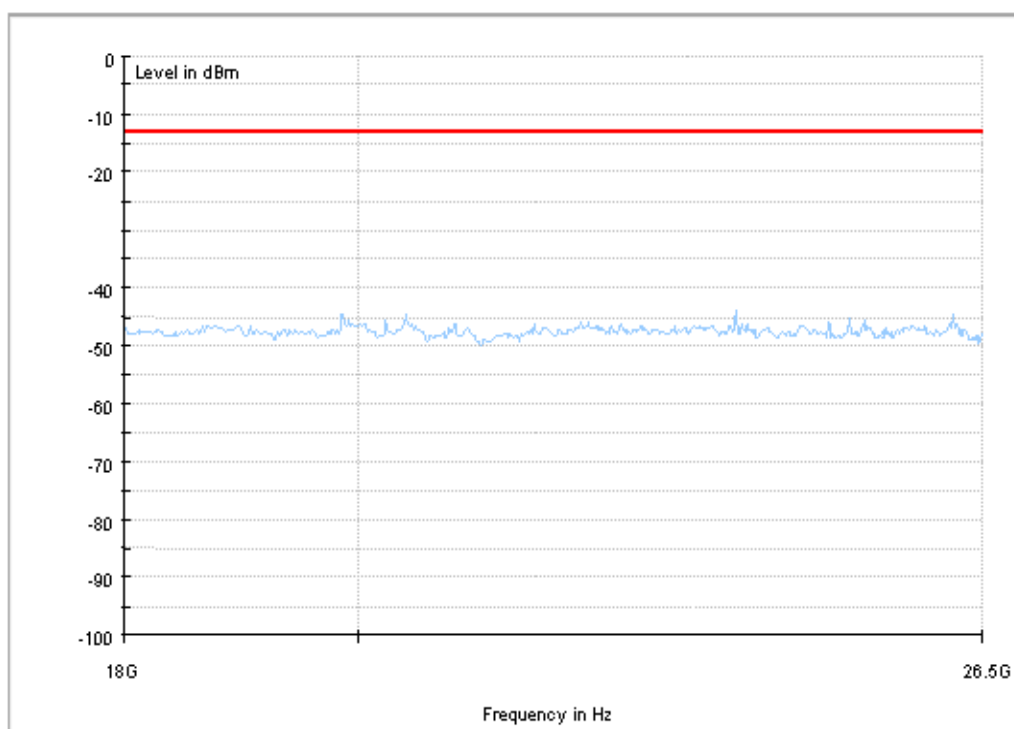


Copy of FCC PART24 LTE Band 2_L

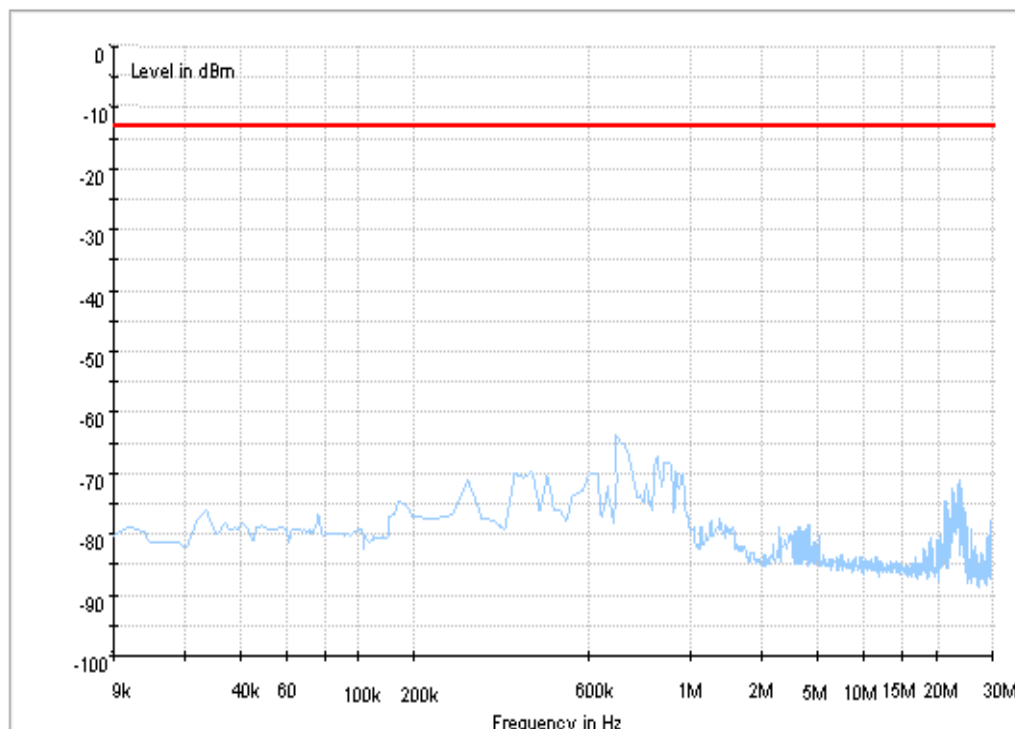


Copy of FCC PART24 LTE Band 2_H

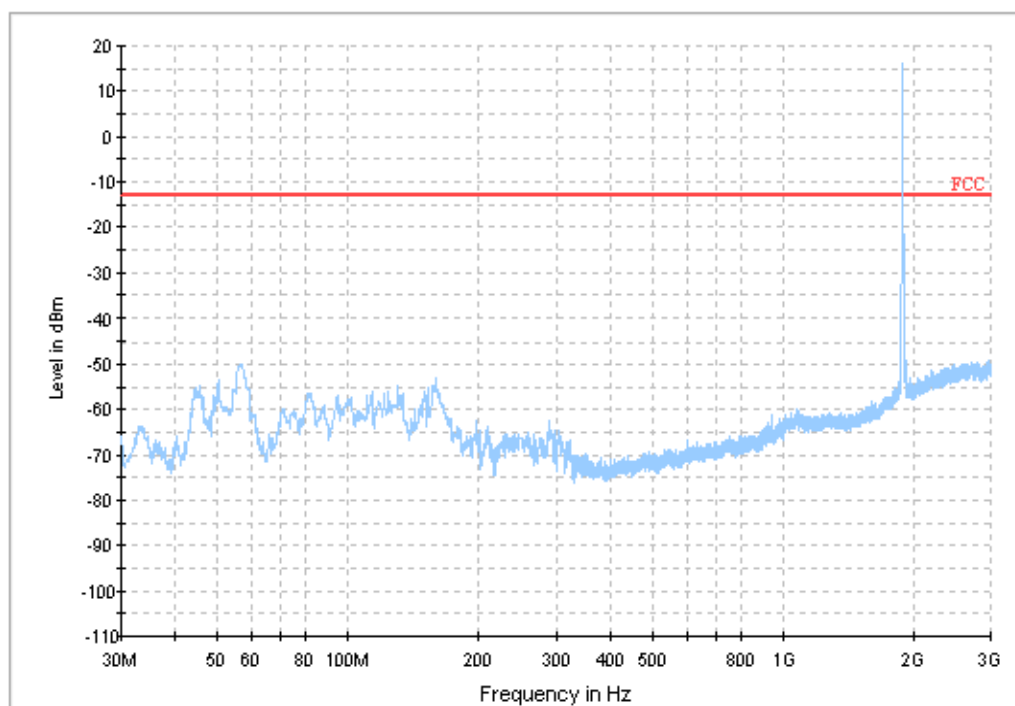




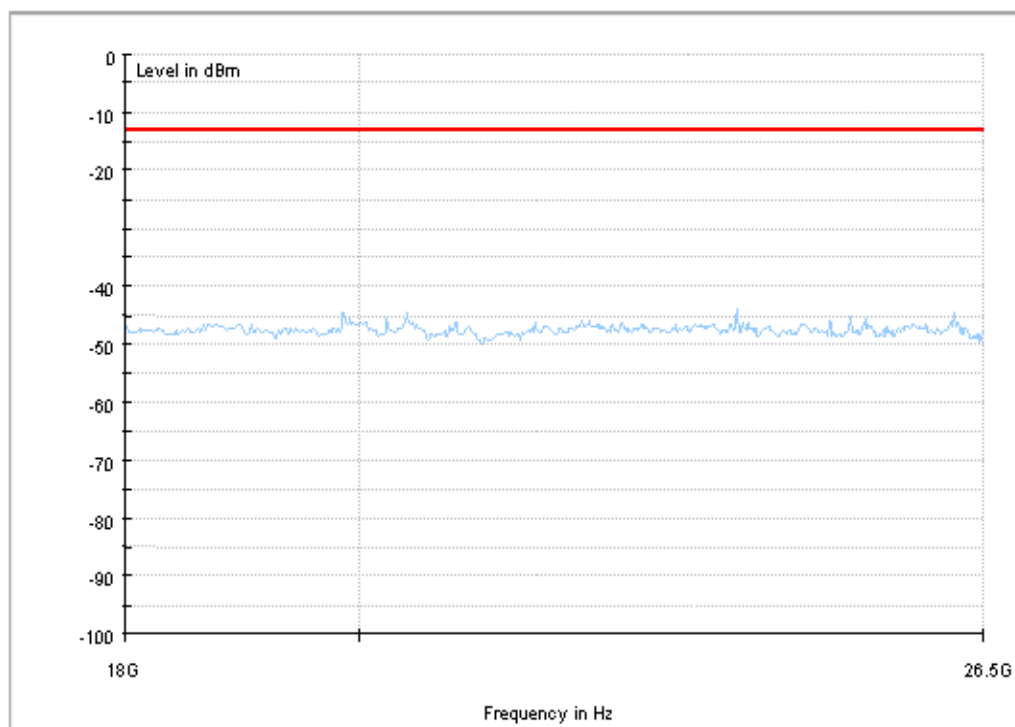
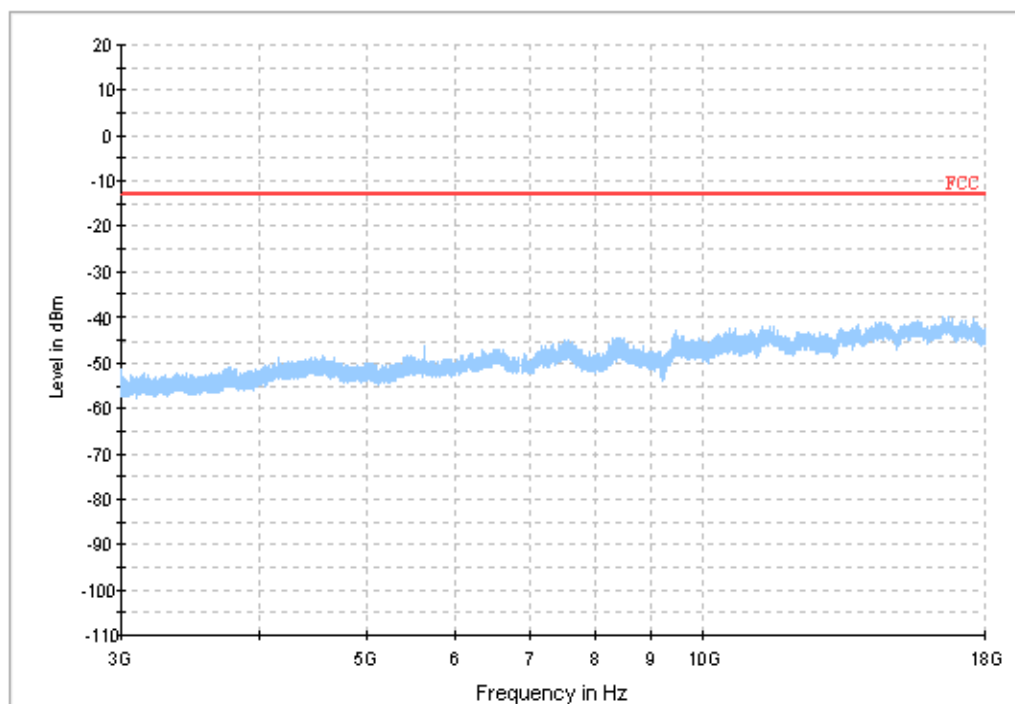
7.3.1.2 Test Bandwidth = 5



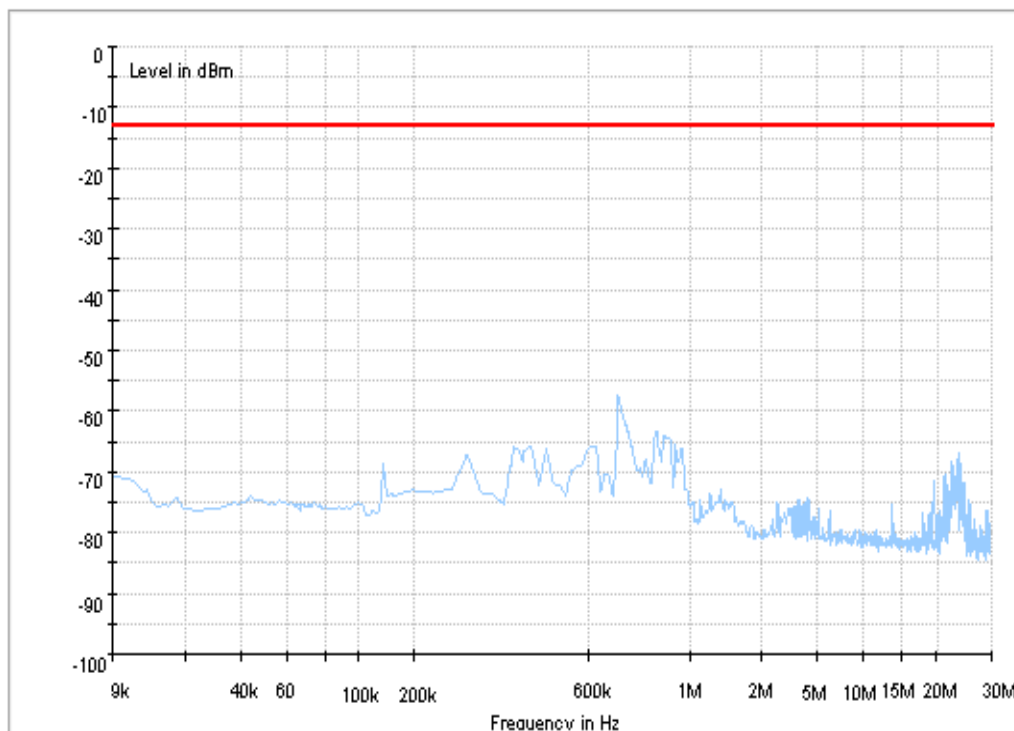
Copy of FCC PART24 LTE Band 2_L



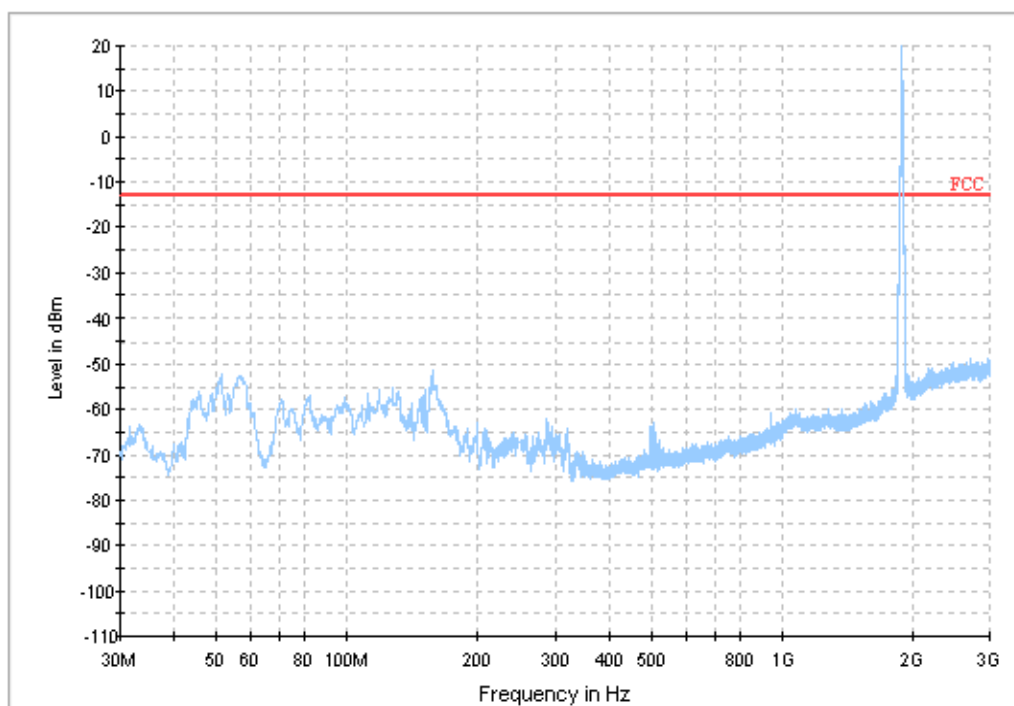
Copy of FCC PART24 LTE Band 2_H



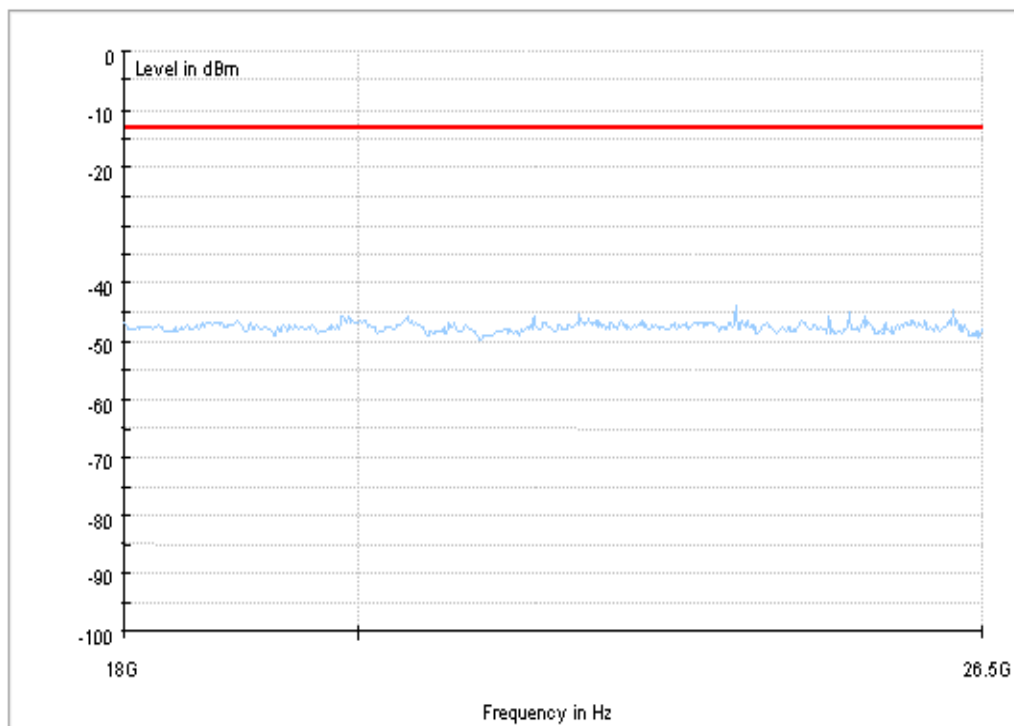
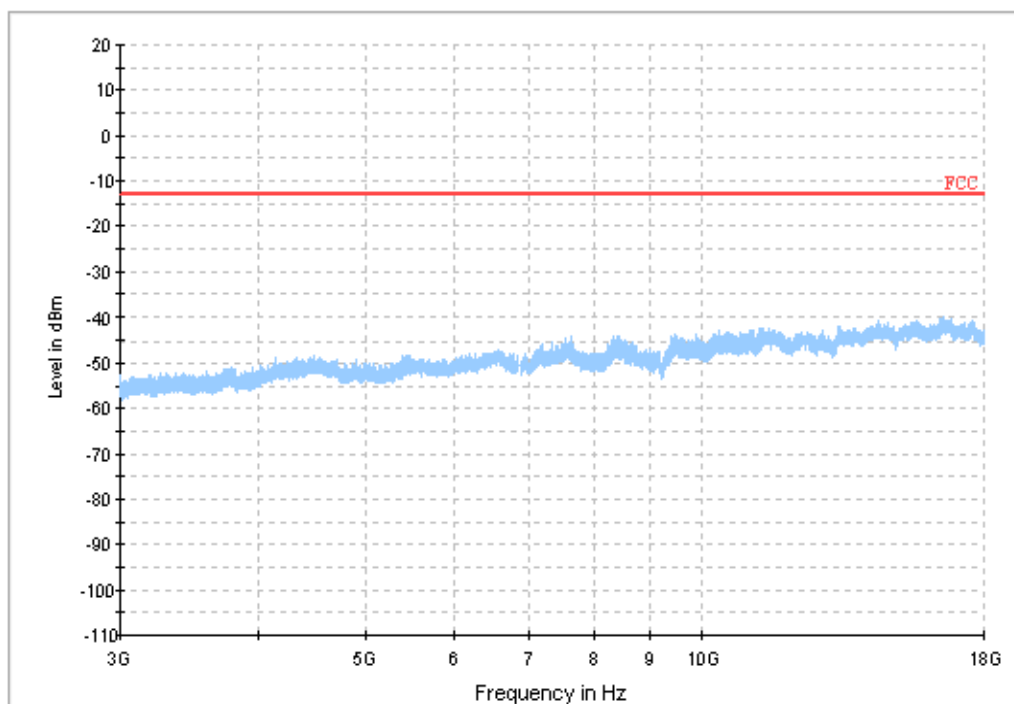
7.3.1.3 Test Bandwidth = 20



Copy of FCC PART24 LTE Band 2_L

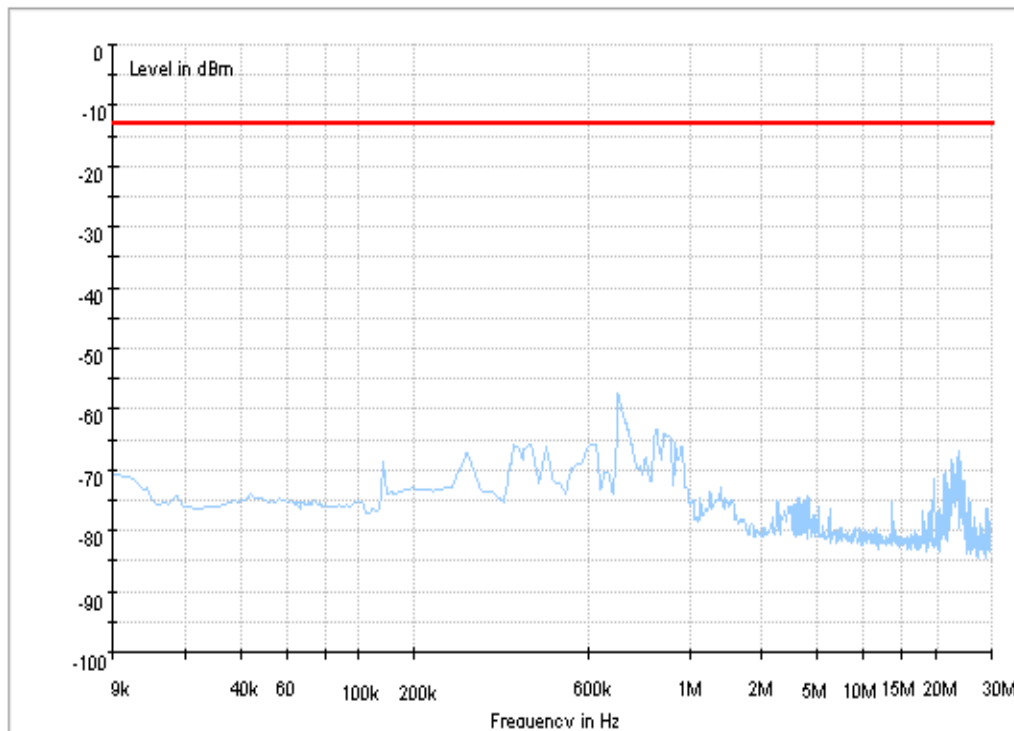


Copy of FCC PART24 LTE Band 2_H

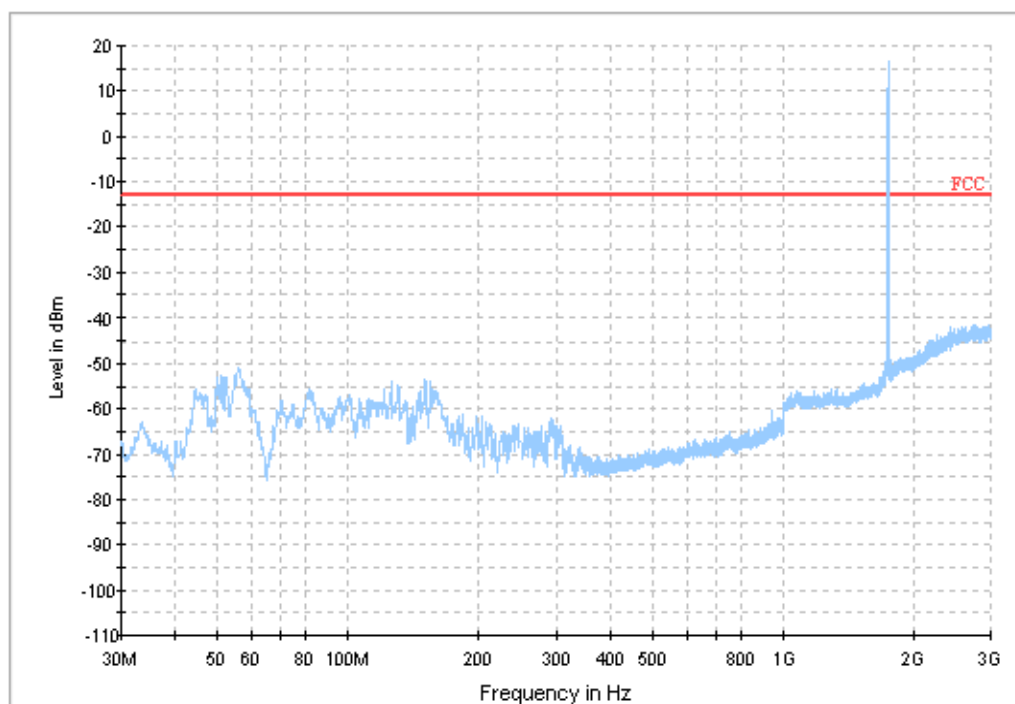


7.3.2 Test Band = BAND4

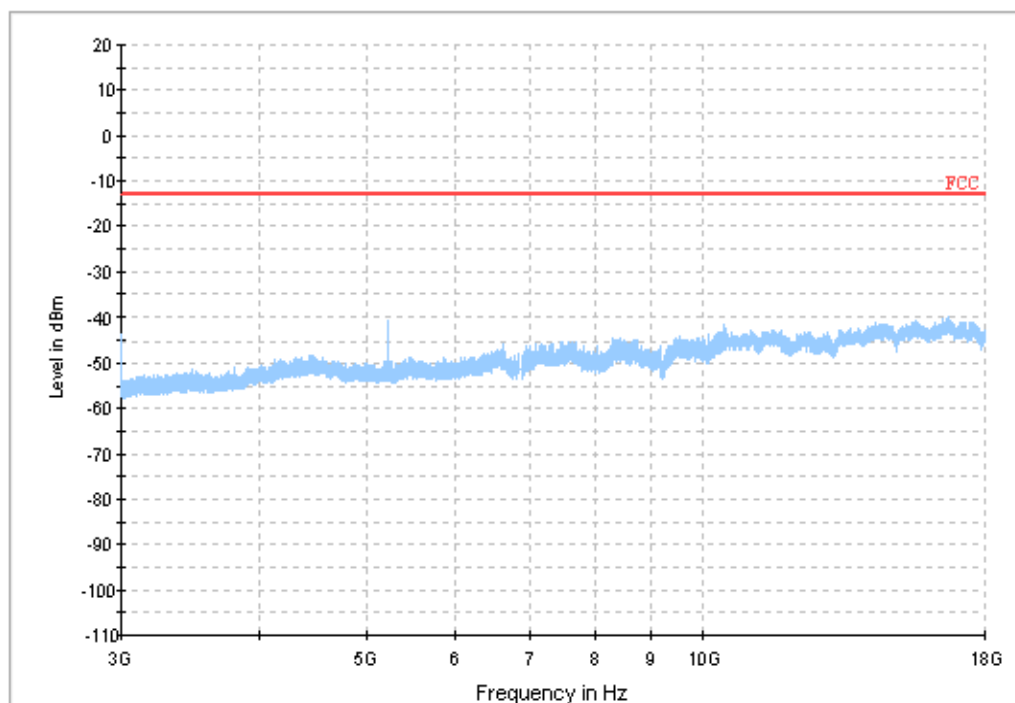
7.3.2.1 Test Bandwidth = 1.4



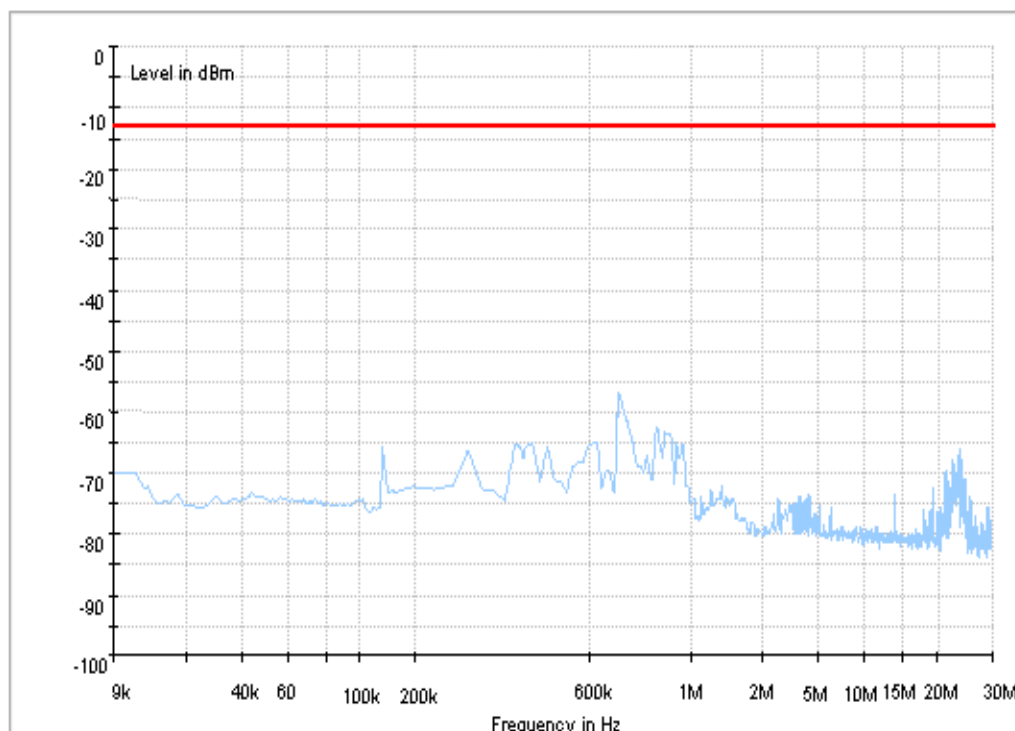
Copy of FCC PART27 LTE Band 4_L



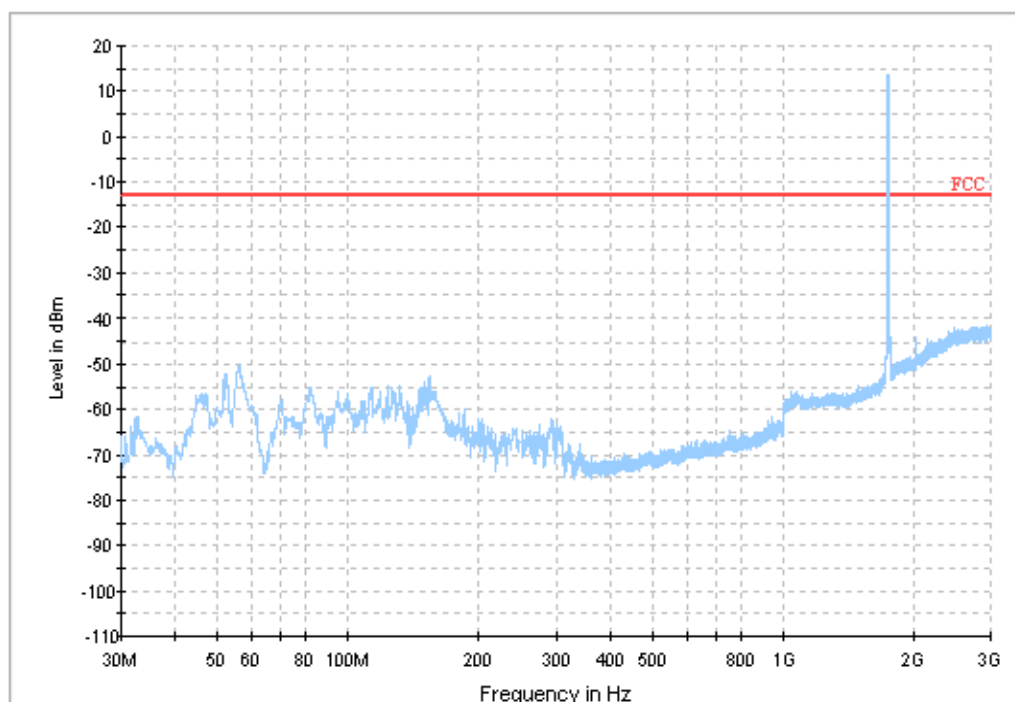
Copy of FCC PART27 LTE Band 4_H



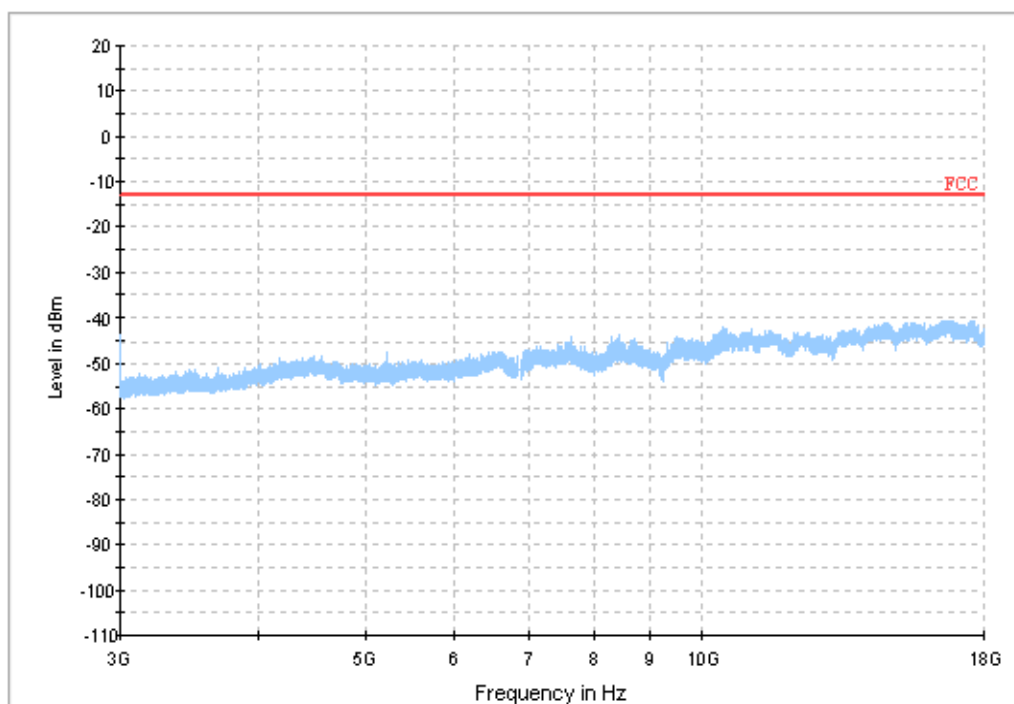
7.3.2.2 Test Bandwidth = 5



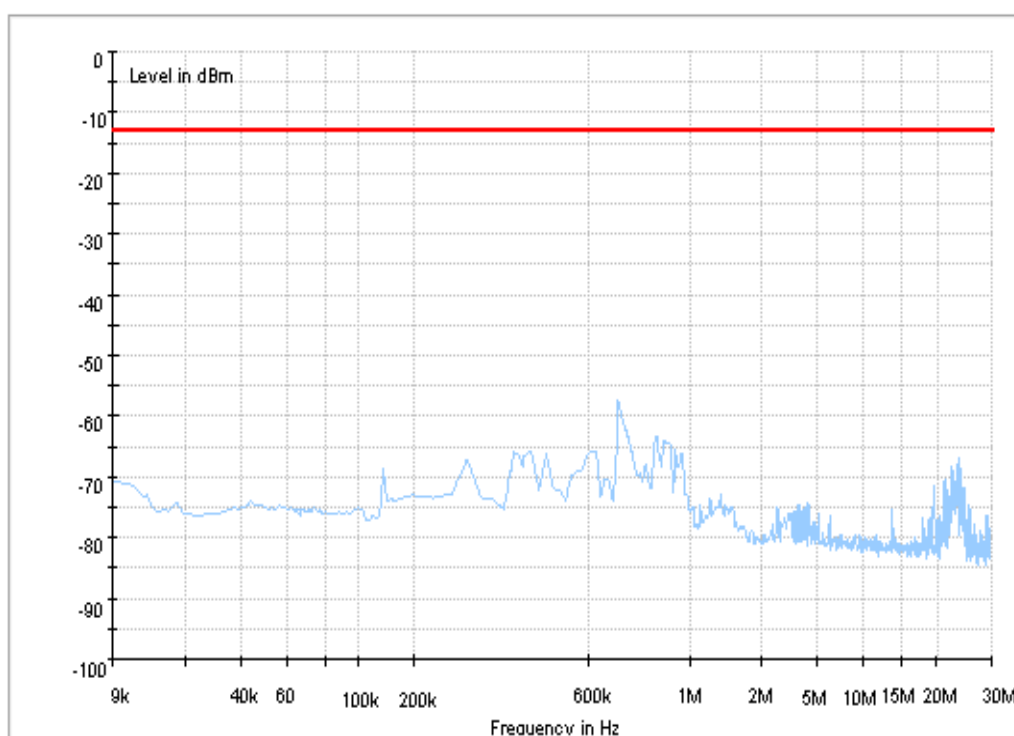
Copy of FCC PART27 LTE Band 4_L



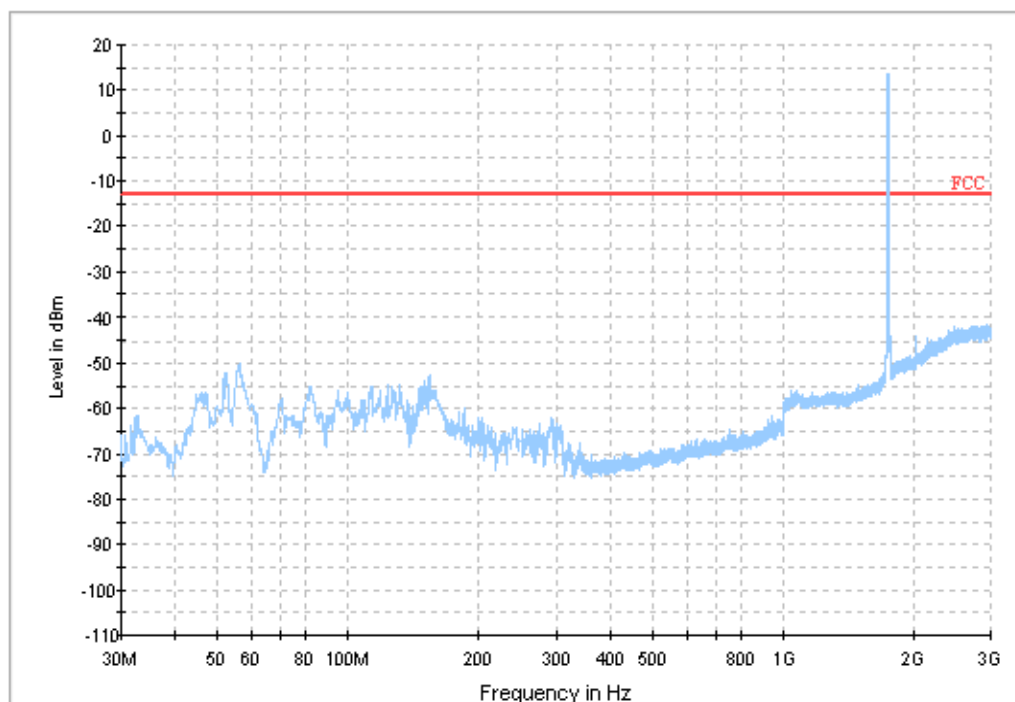
Copy of FCC PART27 LTE Band 4_H



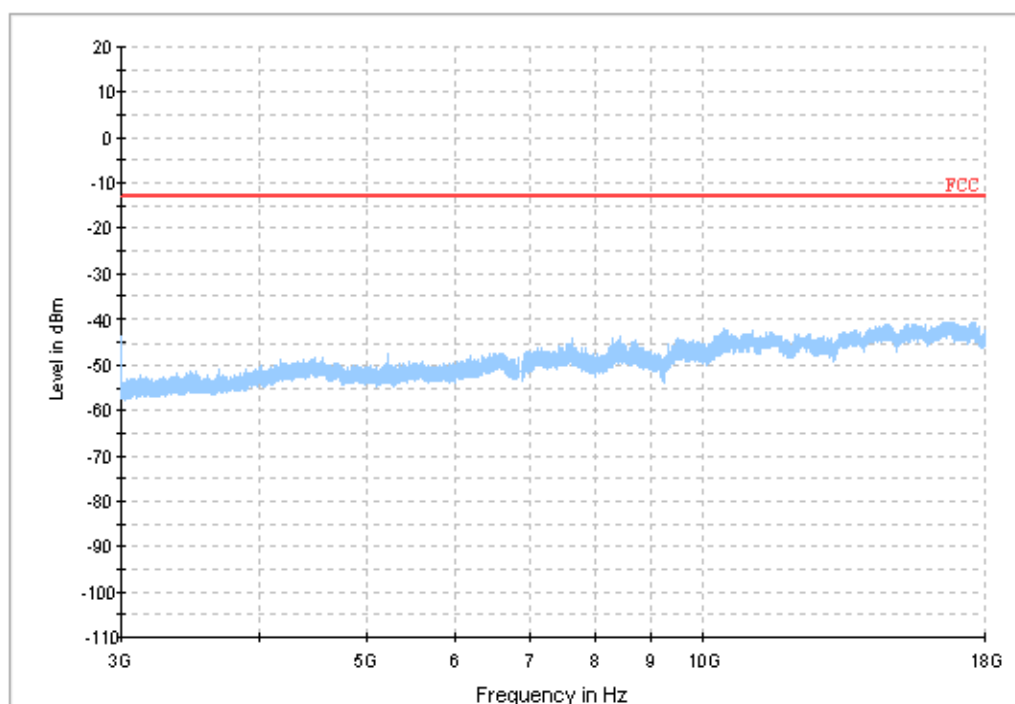
7.3.2.3 Test Bandwidth = 20



Copy of FCC PART27 LTE Band 4_L

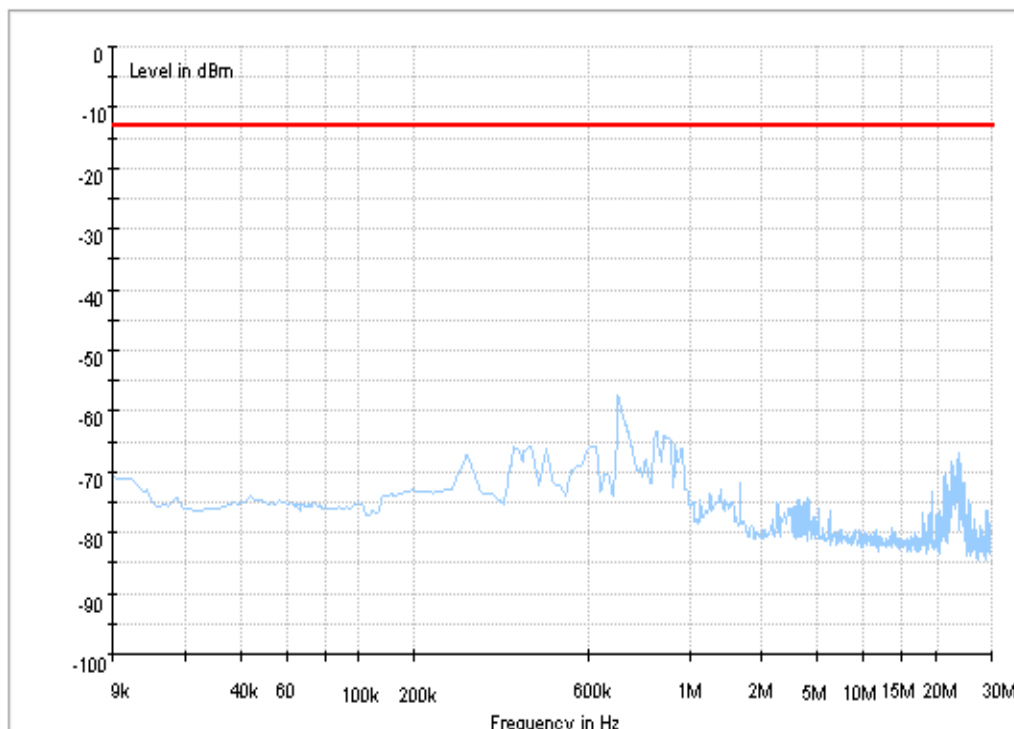


Copy of FCC PART27 LTE Band 4_H

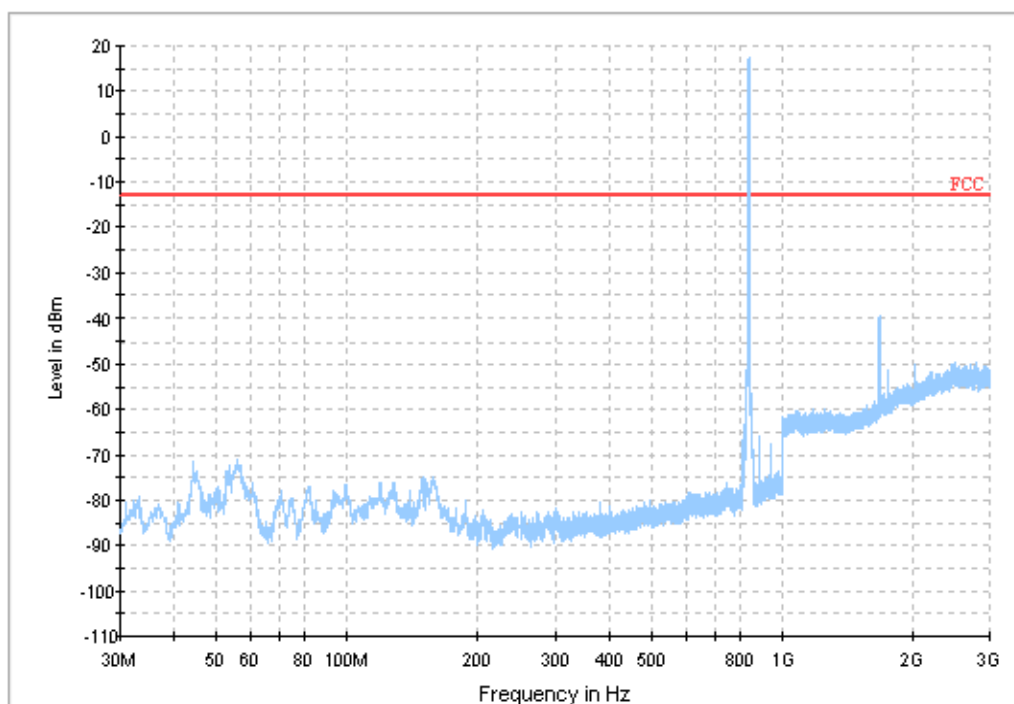


7.3.3 Test Band = BAND5

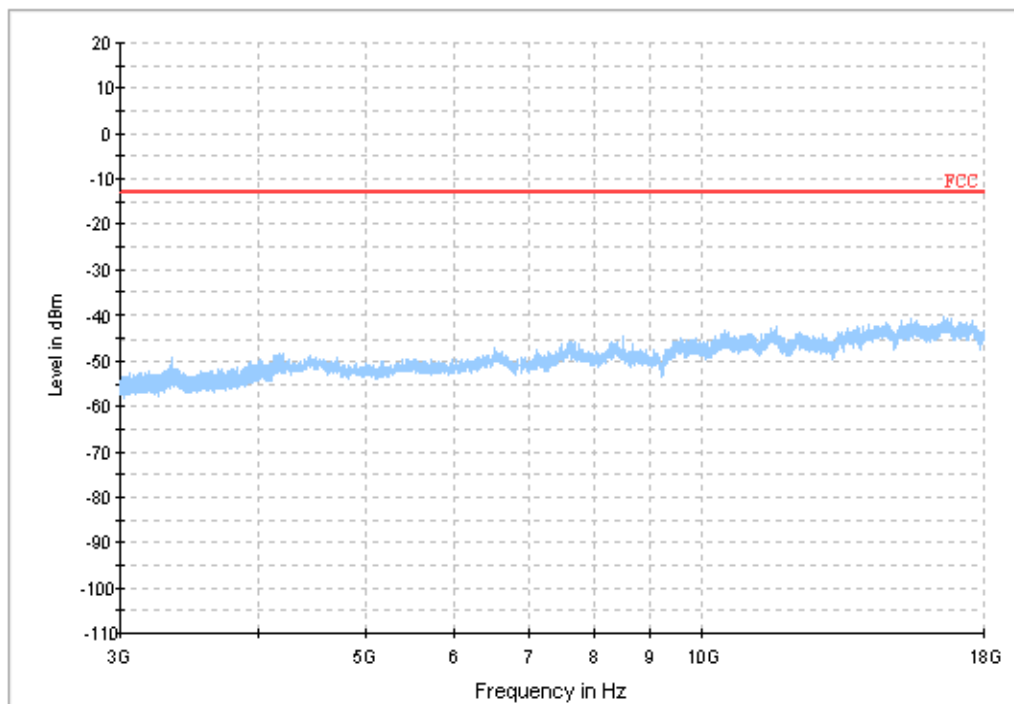
7.3.3.1 Test Bandwidth = 1.4



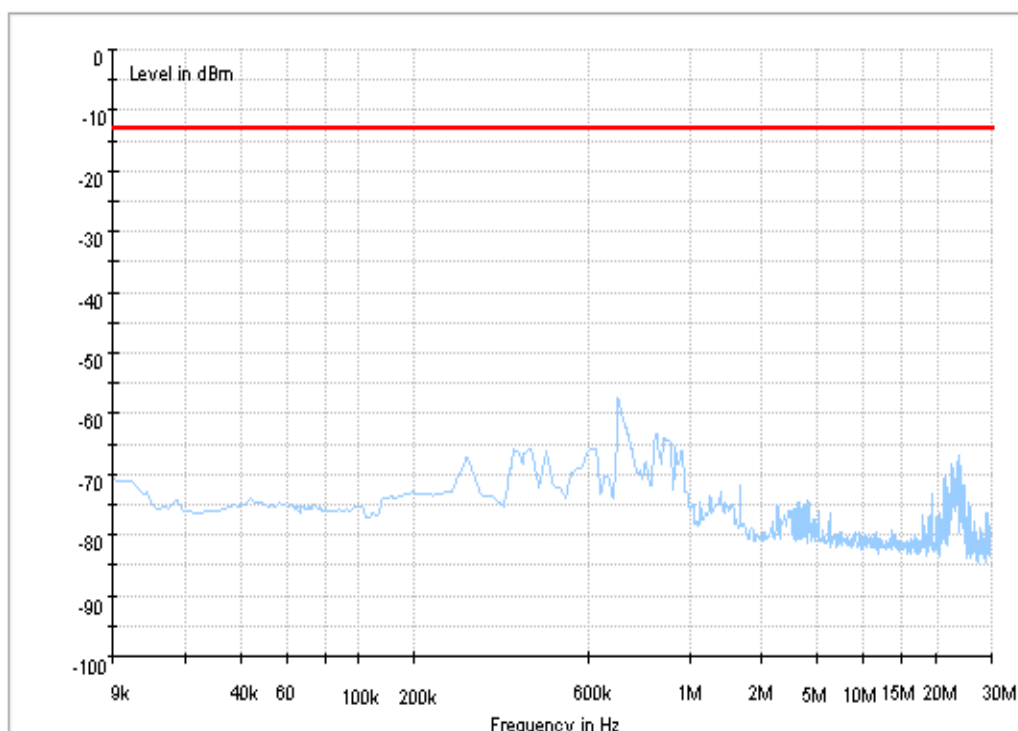
Copy of FCC PART22 LTE Band 5_L



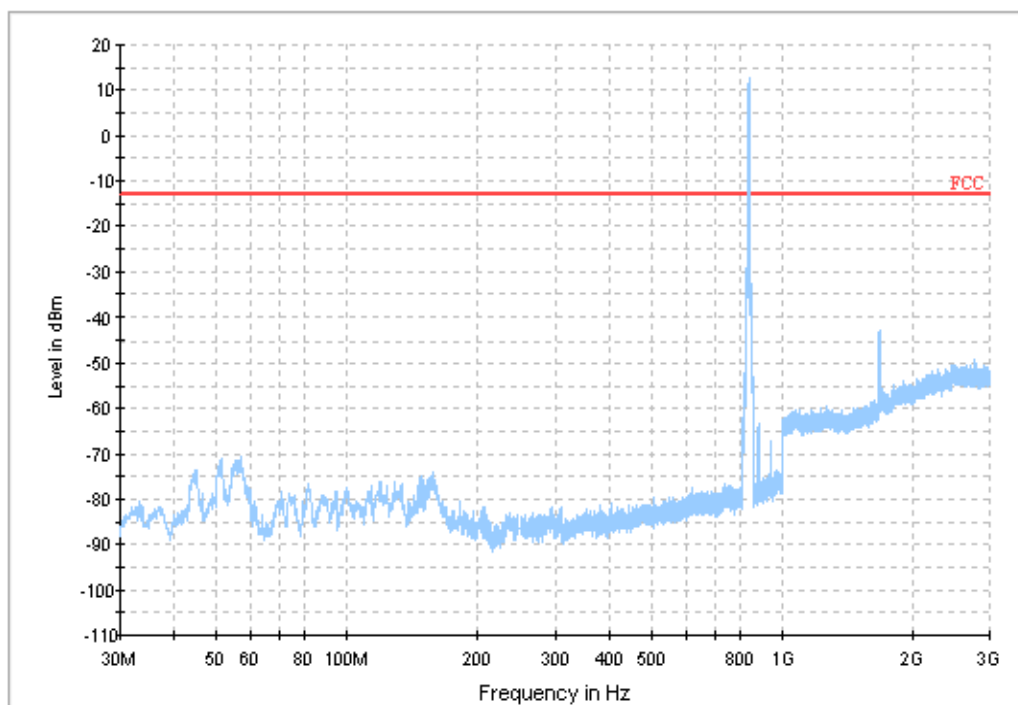
Copy of FCC PART22 LTE Band 5_H



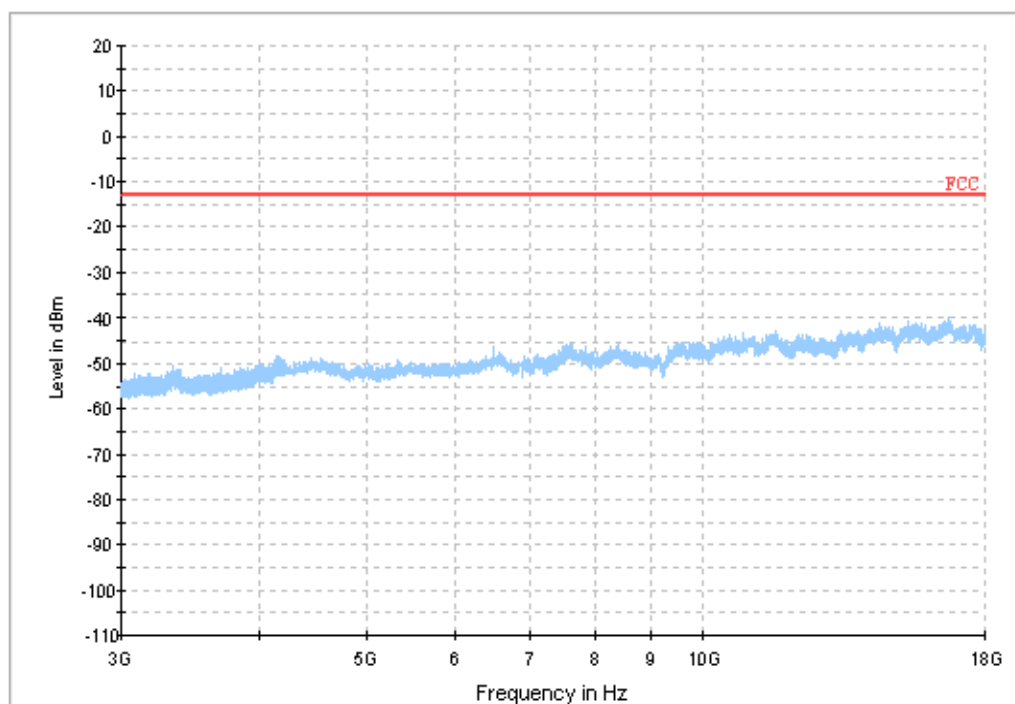
7.3.3.2 Test Bandwidth = 5



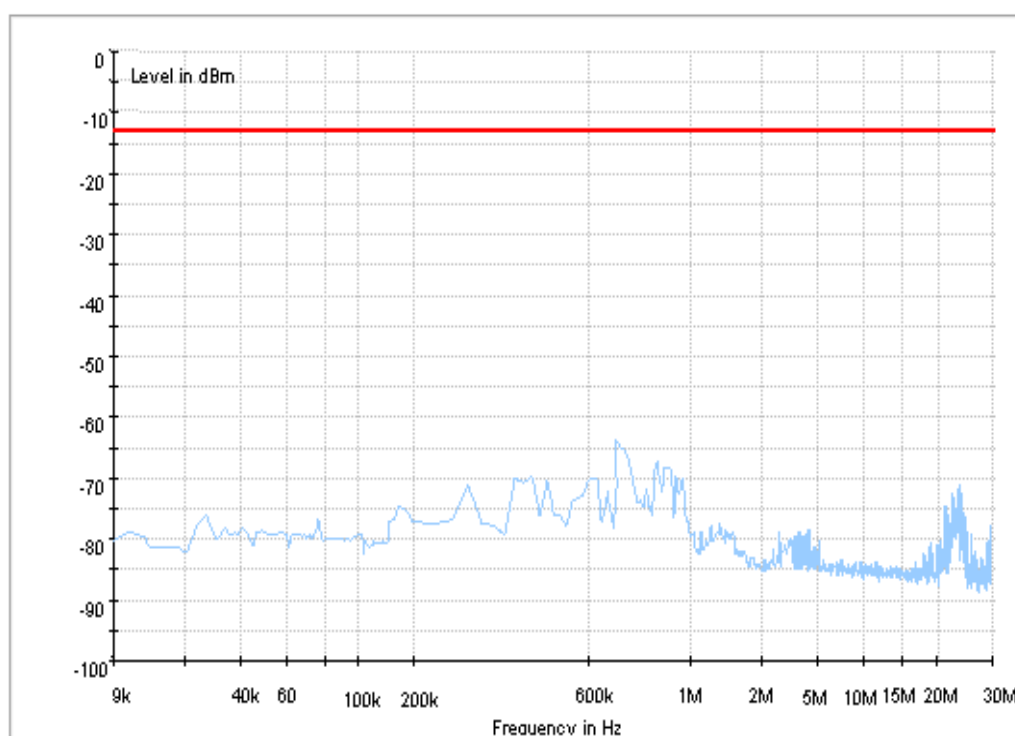
Copy of FCC PART22 LTE Band 5_L



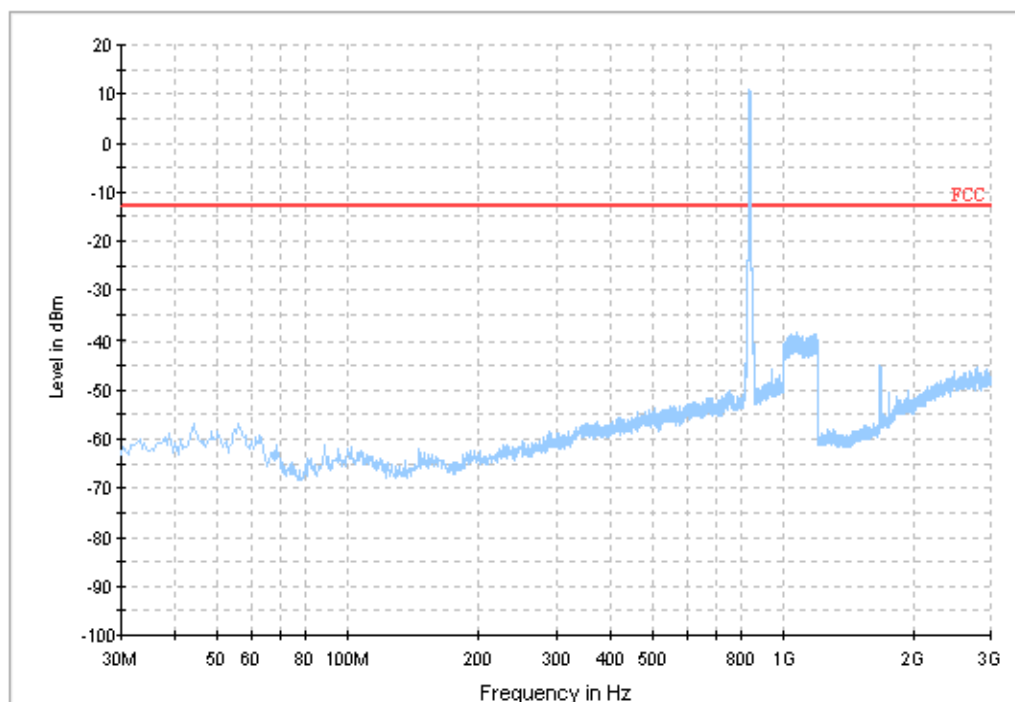
Copy of FCC PART22 LTE Band 5_H



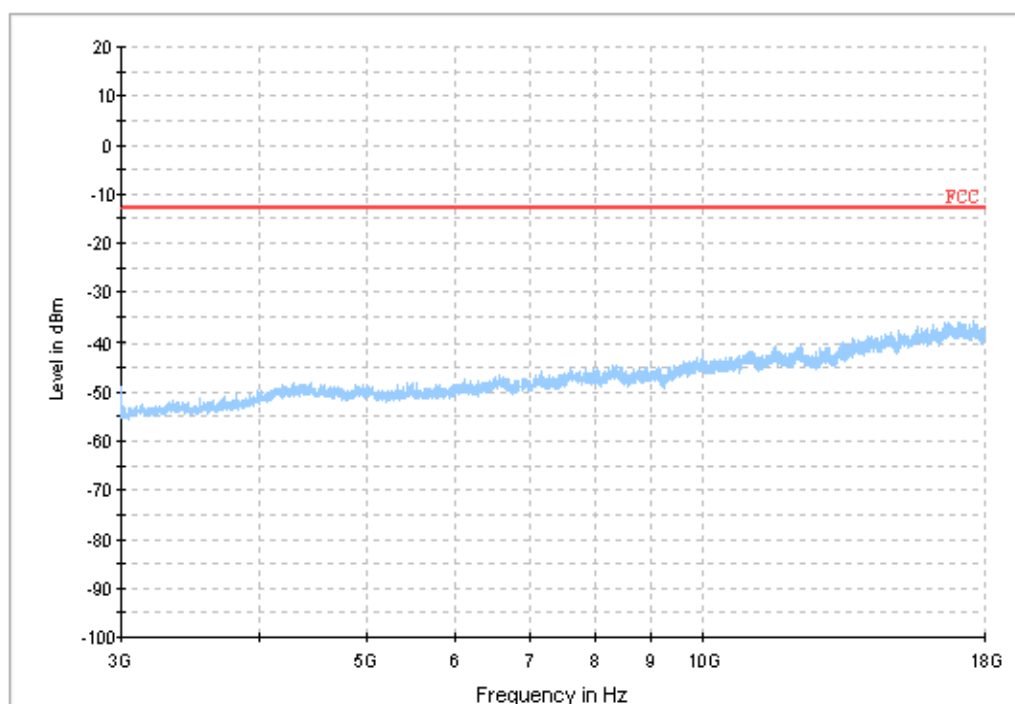
7.3.3.3 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G_L

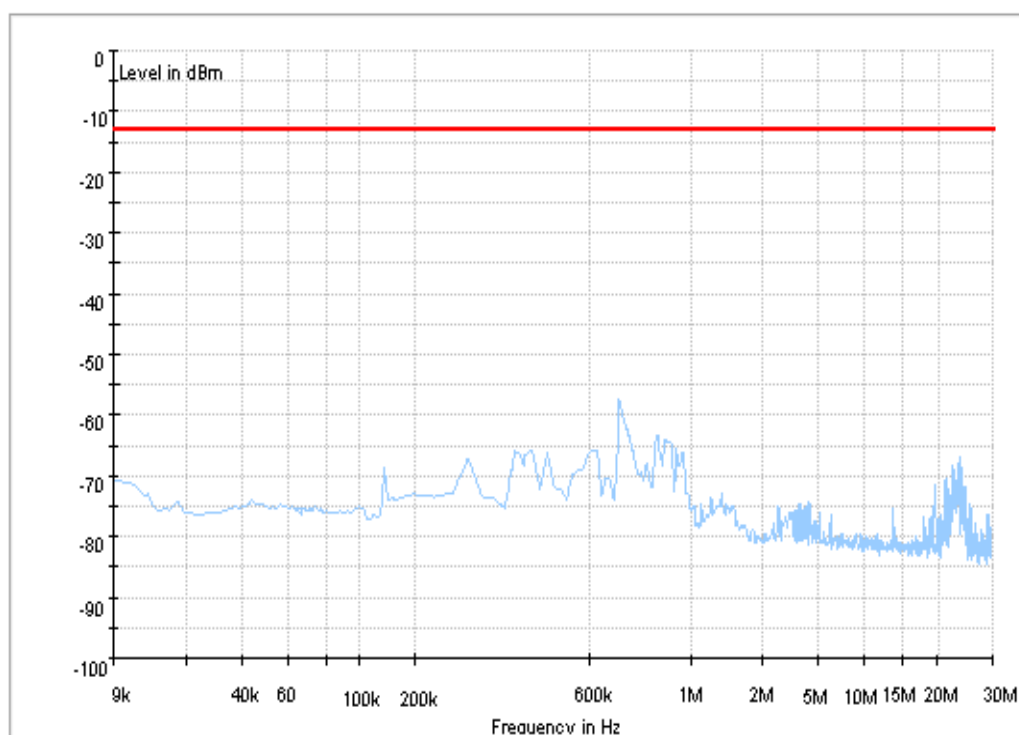


Copy of RSE-TX-DIRECTOR BELOW 1G_H

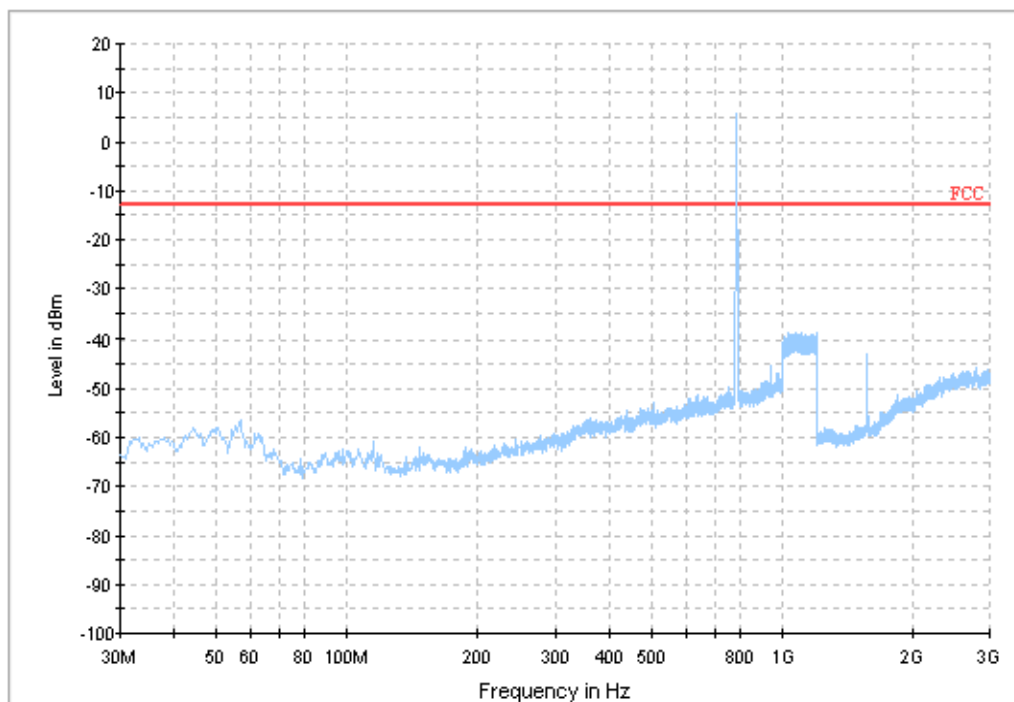


7.3.6 Test Band = BAND13

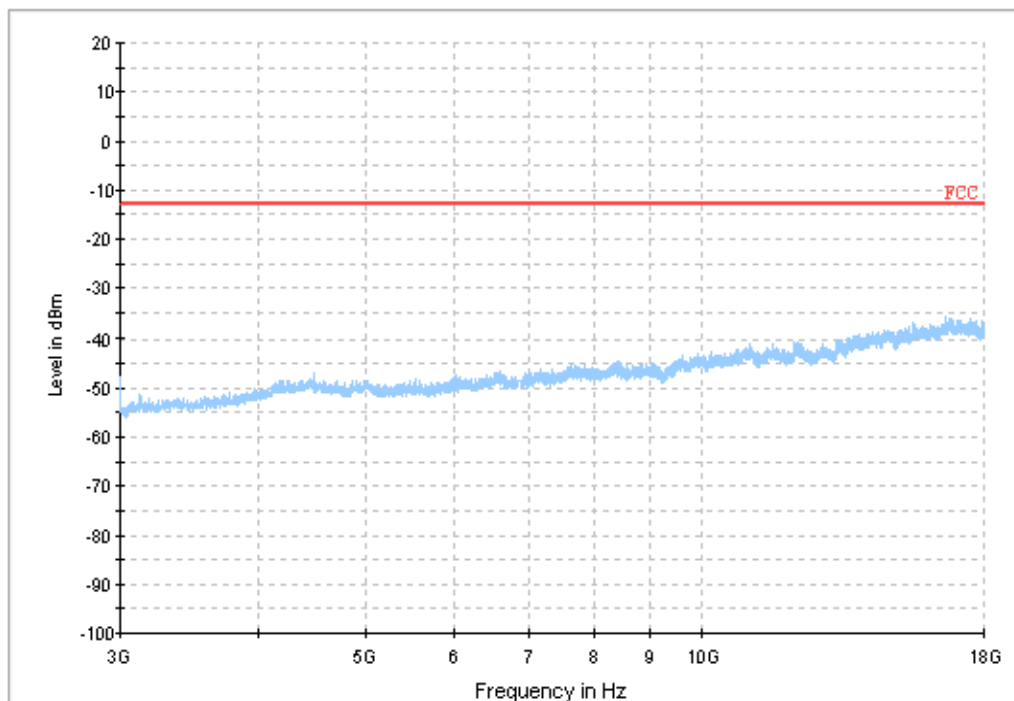
7.3.6.1 Test Bandwidth = 5



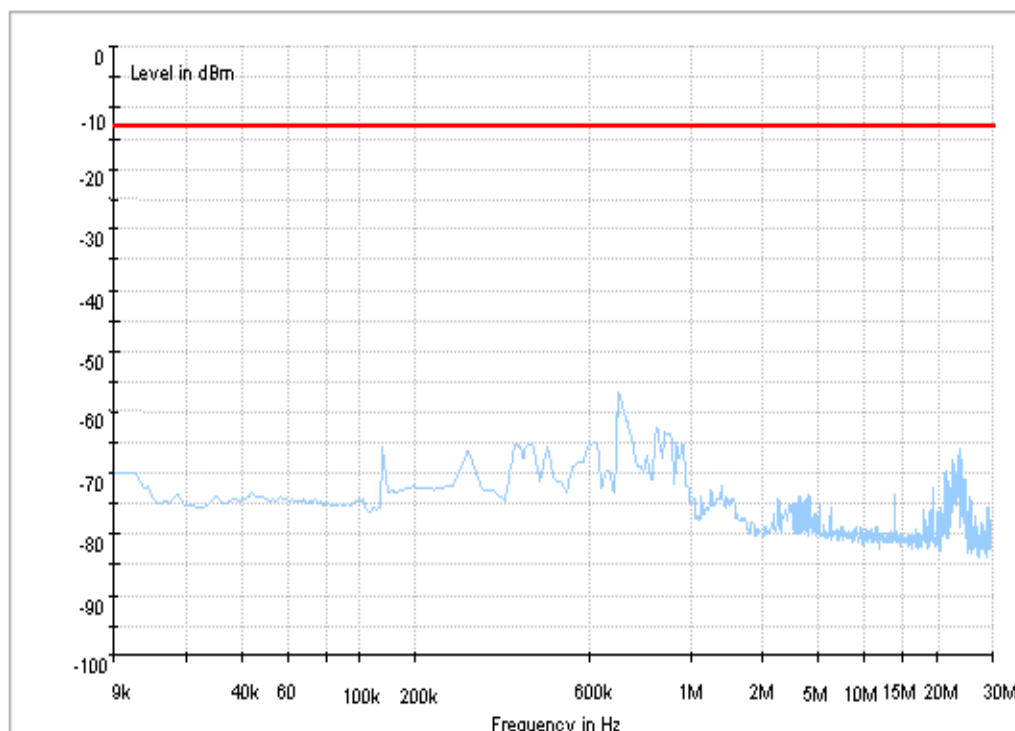
Copy of RSE-TX-DIRECTOR BELOW 1G_L



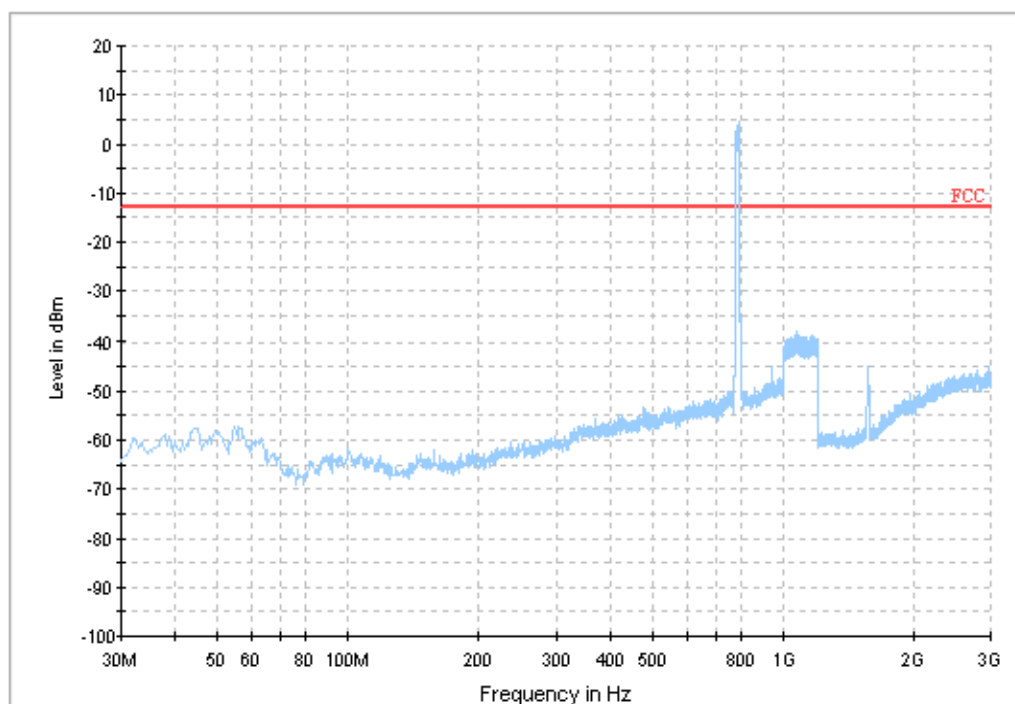
Copy of RSE-TX-DIRECTOR BELOW 1G_H



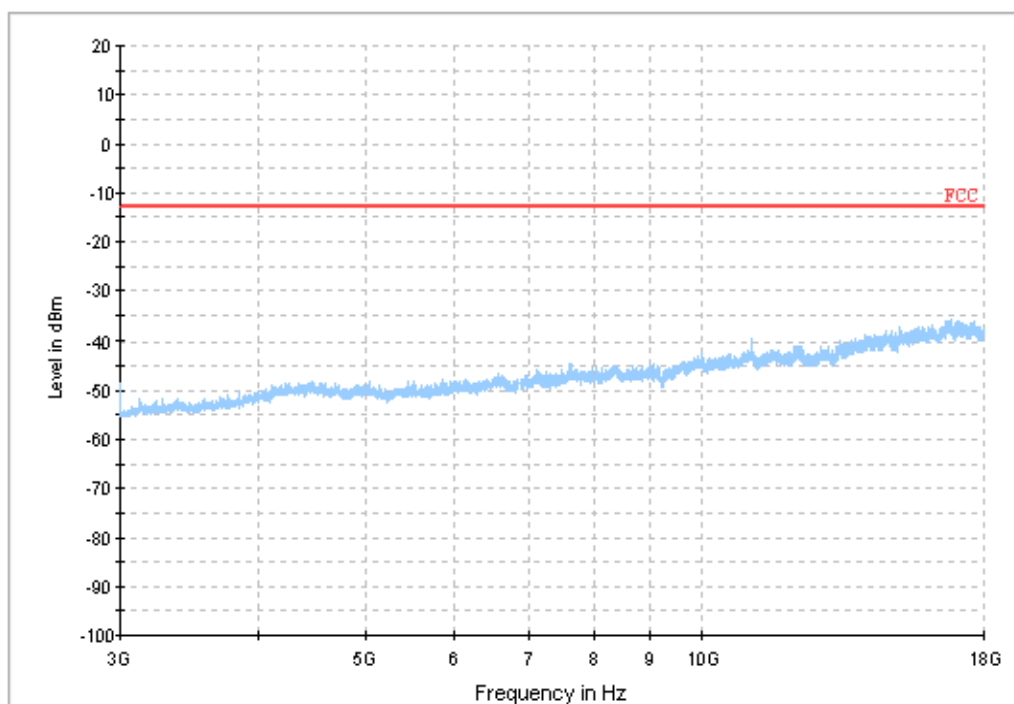
7.3.6.2 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G_L

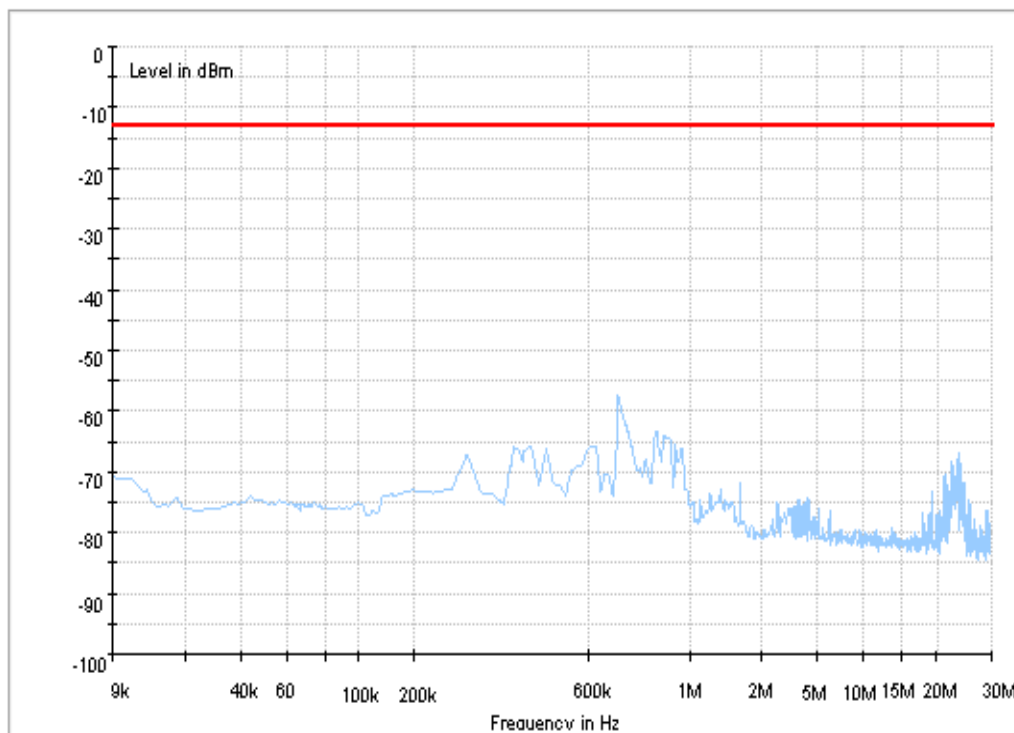


Copy of RSE-TX-DIRECTOR BELOW 1G_H

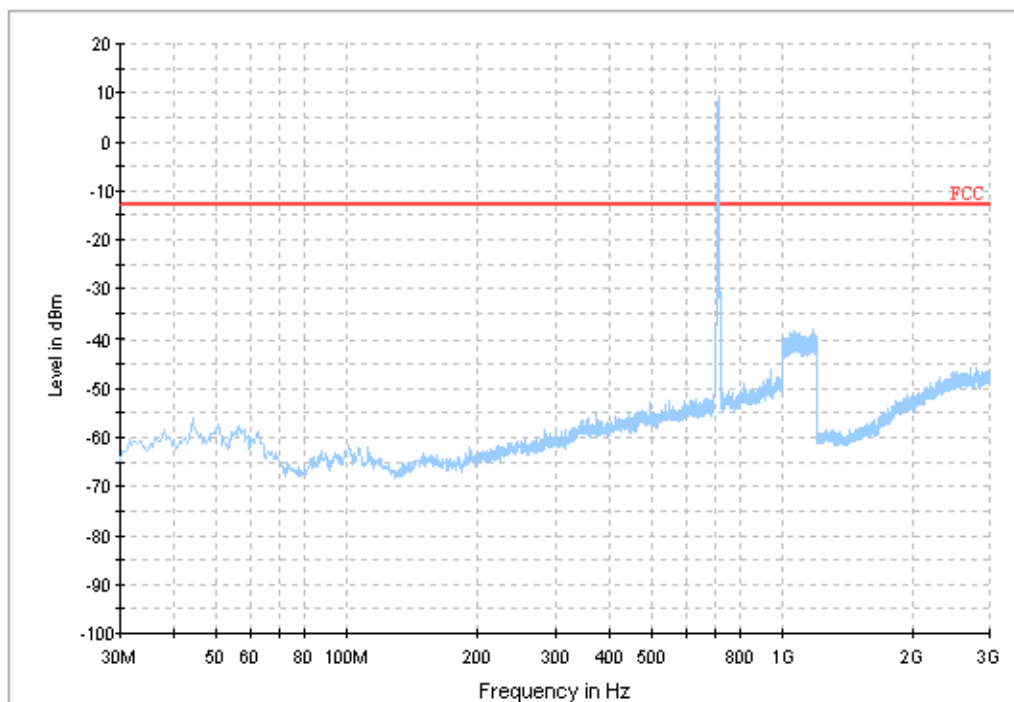


7.3.7 Test Band = BAND17

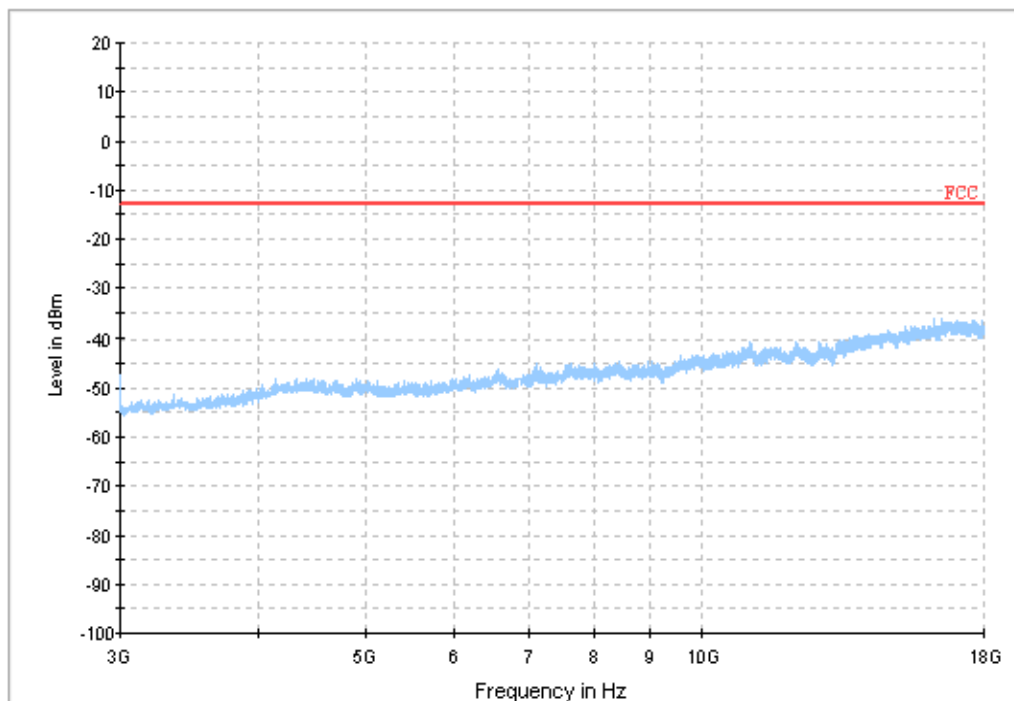
7.3.7.1 Test Bandwidth = 5



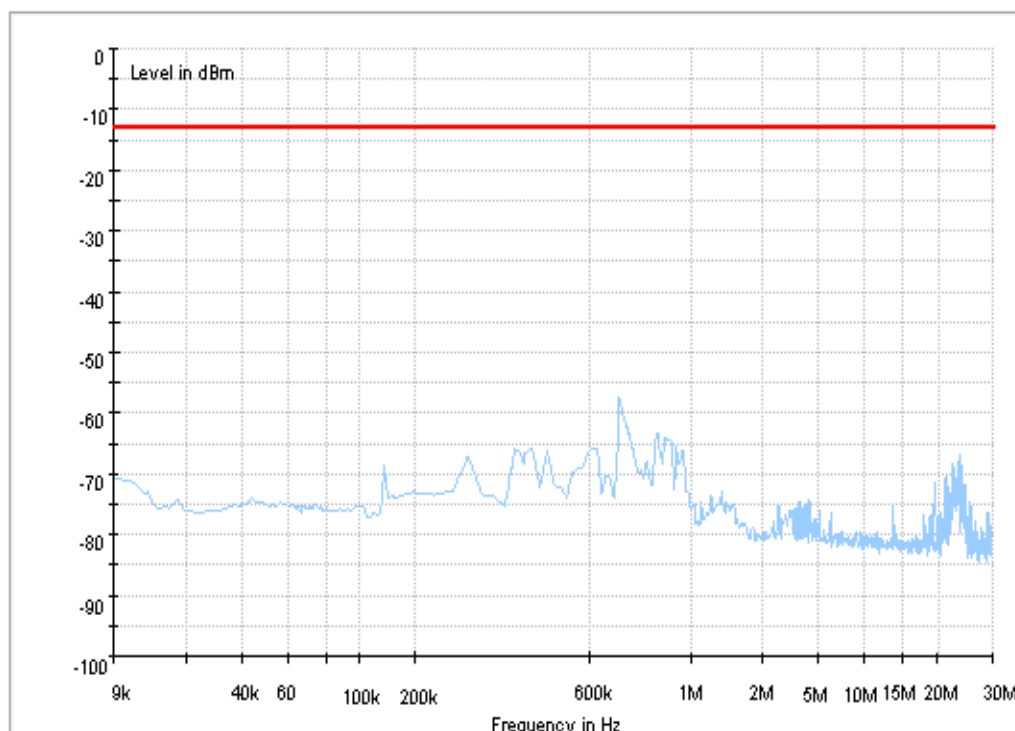
Copy of RSE-TX-DIRECTOR BELOW 1G_L



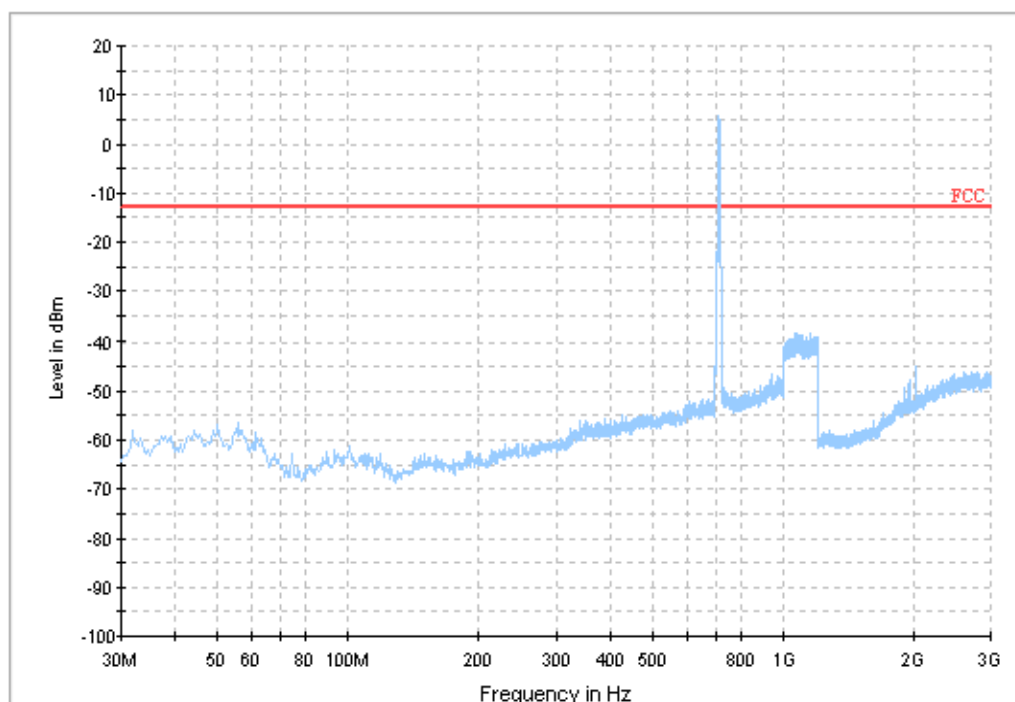
Copy of RSE-TX-DIRECTOR BELOW 1G_H



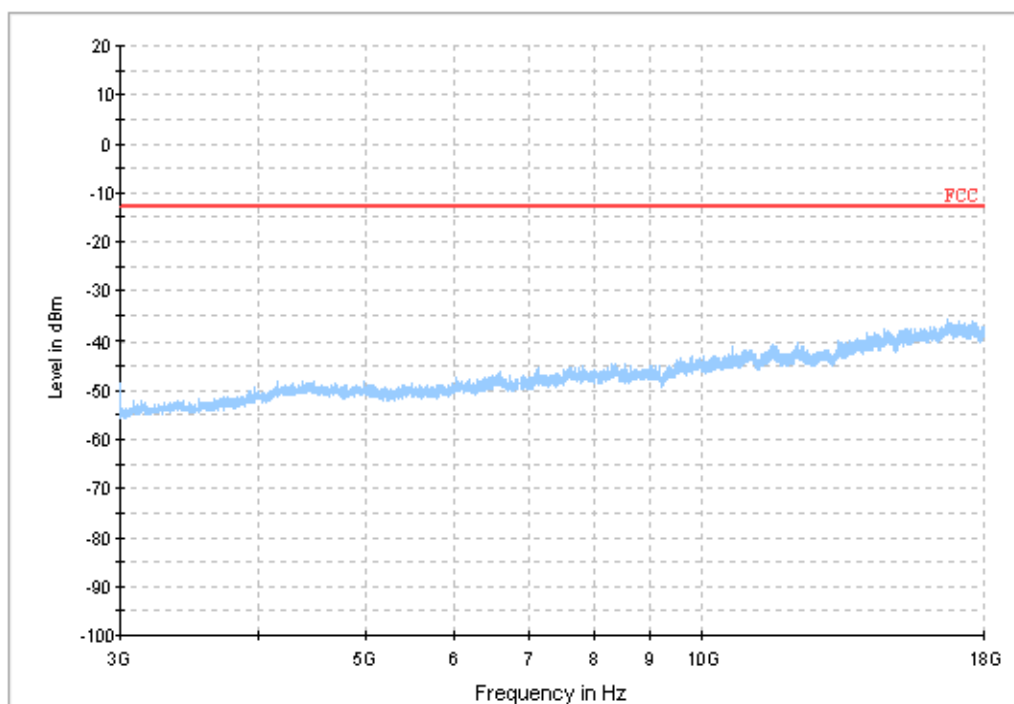
7.3.7.2 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G_L



Copy of RSE-TX-DIRECTOR BELOW 1G_H



8Appendix_H: Frequency Stability

8.3 For LTE

8.3.1Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	LTE/TM1	1.4	LCH	TN	VL	4.79	0.00259	PASS
					VN	4.36	0.00236	PASS
					VH	-10.54	-0.0057	PASS
			MCH	TN	VL	-3.99	-0.00212	PASS
					VN	13.26	0.00705	PASS
					VH	-0.31	-0.00016	PASS
			HCH	TN	VL	-18.75	-0.00982	PASS
					VN	1.63	0.00085	PASS
					VH	-11.1	-0.00581	PASS
		3	LCH	TN	VL	14.98	0.00809	PASS
					VN	4.51	0.00244	PASS
					VH	5.58	0.00301	PASS
			MCH	TN	VL	6.81	0.00362	PASS
					VN	11.26	0.00599	PASS
					VH	-14.41	-0.00766	PASS
			HCH	TN	VL	-9.17	-0.0048	PASS
					VN	-9.43	-0.00494	PASS
					VH	-6.51	-0.00341	PASS
		5	LCH	TN	VL	0.97	0.00052	PASS
					VN	-3.93	-0.00212	PASS
					VH	4.78	0.00258	PASS
			MCH	TN	VL	10.63	0.00565	PASS
					VN	-4.75	-0.00253	PASS
					VH	7.2	0.00383	PASS
			HCH	TN	VL	10.11	0.0053	PASS
					VN	-0.19	-0.0001	PASS
					VH	4.88	0.00256	PASS
		10	LCH	TN	VL	-3.33	-0.0018	PASS
					VN	-3.81	-0.00205	PASS
					VH	-0.62	-0.00033	PASS
			MCH	TN	VL	-1.5	-0.0008	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VN	-6.65	-0.00354	PASS
					VH	0.16	0.00009	PASS
					VL	-1.66	-0.00087	PASS
					VN	16.22	0.00851	PASS
					VH	14.41	0.00756	PASS
		15	LCH	TN	VL	-1.57	-0.00085	PASS
					VN	-8.43	-0.00454	PASS
					VH	-10.54	-0.00567	PASS
			MCH	TN	VL	-7.6	-0.00404	PASS
					VN	2.53	0.00135	PASS
					VH	-2	-0.00106	PASS
			HCH	TN	VL	7.82	0.00411	PASS
					VN	10.34	0.00543	PASS
					VH	3.71	0.00195	PASS
		20	LCH	TN	VL	-4.21	-0.00226	PASS
					VN	-10.81	-0.00581	PASS
					VH	-3.23	-0.00174	PASS
			MCH	TN	VL	15.88	0.00845	PASS
					VN	-0.82	-0.00044	PASS
					VH	4.41	0.00235	PASS
			HCH	TN	VL	2.66	0.0014	PASS
					VN	-2.42	-0.00127	PASS
					VH	-4.19	-0.00221	PASS
	LTE/TM2	1.4	LCH	TN	VL	-0.33	-0.00018	PASS
					VN	8.17	0.00441	PASS
					VH	12.97	0.00701	PASS
			MCH	TN	VL	8.71	0.00463	PASS
					VN	-20.91	-0.01112	PASS
					VH	11.01	0.00586	PASS
			HCH	TN	VL	-9.47	-0.00496	PASS
					VN	7.42	0.00389	PASS
					VH	15.36	0.00804	PASS
		3	LCH	TN	VL	-5.46	-0.00295	PASS
					VN	-8.21	-0.00443	PASS
					VH	3.91	0.00211	PASS
			MCH	TN	VL	9.81	0.00522	PASS
					VN	8.94	0.00476	PASS
					VH	-7.25	-0.00386	PASS
			HCH	TN	VL	-1.99	-0.00104	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	17.61	0.00923	PASS
					VH	5.19	0.00272	PASS
		5	LCH	TN	VL	3.83	0.00207	PASS
					VN	-6.52	-0.00352	PASS
					VH	-0.2	-0.00011	PASS
					VL	-0.06	-0.00003	PASS
			MCH	TN	VN	2.62	0.00139	PASS
					VH	-3.28	-0.00174	PASS
			HCH	TN	VL	-0.96	-0.0005	PASS
					VN	8.2	0.0043	PASS
					VH	-9	-0.00472	PASS
		10	LCH	TN	VL	-8.75	-0.00472	PASS
					VN	4.63	0.0025	PASS
					VH	-1.09	-0.00059	PASS
			MCH	TN	VL	5.12	0.00272	PASS
					VN	6.37	0.00339	PASS
					VH	4.65	0.00247	PASS
			HCH	TN	VL	-7.07	-0.00371	PASS
					VN	-5.91	-0.0031	PASS
					VH	-5.11	-0.00268	PASS
		15	LCH	TN	VL	-14.08	-0.00758	PASS
					VN	2.12	0.00114	PASS
					VH	-5.14	-0.00277	PASS
			MCH	TN	VL	0.69	0.00037	PASS
					VN	-4.68	-0.00249	PASS
					VH	-9.14	-0.00486	PASS
			HCH	TN	VL	-3.25	-0.00171	PASS
					VN	-10.53	-0.00553	PASS
					VH	-0.62	-0.00033	PASS
		20	LCH	TN	VL	-3.79	-0.00204	PASS
					VN	-8.33	-0.00448	PASS
					VH	1.26	0.00068	PASS
			MCH	TN	VL	-1.9	-0.00101	PASS
					VN	-1.56	-0.00083	PASS
					VH	0.31	0.00016	PASS
			HCH	TN	VL	-17.04	-0.00897	PASS
					VN	-0.39	-0.00021	PASS
					VH	-8.98	-0.00473	PASS
BAND4	LTE/TM1	1.4	LCH	TN	VL	-2.82	-0.00165	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-1.7	-0.00099	PASS
					VH	-0.13	-0.00008	PASS
			MCH	TN	VL	-10.43	-0.00602	PASS
					VN	4.79	0.00276	PASS
					VH	-4.03	-0.00233	PASS
			HCH	TN	VL	8.31	0.00474	PASS
					VN	-22.57	-0.01287	PASS
					VH	-12.13	-0.00691	PASS
		3	LCH	TN	VL	-4.73	-0.00276	PASS
					VN	3.22	0.00188	PASS
					VH	6.62	0.00387	PASS
			MCH	TN	VL	4.65	0.00268	PASS
					VN	26.72	0.01542	PASS
					VH	6.22	0.00359	PASS
			HCH	TN	VL	-8.5	-0.00485	PASS
					VN	-1.83	-0.00104	PASS
					VH	9.44	0.00538	PASS
		5	LCH	TN	VL	10.2	0.00596	PASS
					VN	-14.58	-0.00851	PASS
					VH	-0.1	-0.00006	PASS
			MCH	TN	VL	-14.73	-0.0085	PASS
					VN	-21.06	-0.01216	PASS
					VH	-4.18	-0.00241	PASS
			HCH	TN	VL	1.37	0.00078	PASS
					VN	4.99	0.00285	PASS
					VH	13.23	0.00755	PASS
		10	LCH	TN	VL	-0.16	-0.00009	PASS
					VN	-14.61	-0.00852	PASS
					VH	-4.98	-0.0029	PASS
			MCH	TN	VL	-1.5	-0.00087	PASS
					VN	4.71	0.00272	PASS
					VH	2.85	0.00165	PASS
			HCH	TN	VL	0.09	0.00005	PASS
					VN	9.14	0.00522	PASS
					VH	-2.29	-0.00131	PASS
		15	LCH	TN	VL	-10.71	-0.00624	PASS
					VN	1.69	0.00098	PASS
					VH	1.19	0.00069	PASS
			MCH	TN	VL	-9.66	-0.00558	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VN	1.16	0.00067	PASS
					VH	-8.25	-0.00476	PASS
					VL	-4.79	-0.00274	PASS
					VN	-7.5	-0.00429	PASS
					VH	-7.9	-0.00452	PASS
					VL	-0.1	-0.00006	PASS
		20	LCH	TN	VN	-6.69	-0.00389	PASS
					VH	-3.19	-0.00185	PASS
					VL	-16.48	-0.00951	PASS
			MCH	TN	VN	-3.68	-0.00212	PASS
					VH	-9.86	-0.00569	PASS
					VL	-0.46	-0.00026	PASS
			HCH	TN	VN	-3.03	-0.00174	PASS
					VH	5.64	0.00323	PASS
					VL	-1.39	-0.00081	PASS
	LTE/TM2	1.4	LCH	TN	VN	-16.97	-0.00992	PASS
					VH	-15.94	-0.00932	PASS
					VL	-9.07	-0.00524	PASS
			MCH	TN	VN	5.69	0.00328	PASS
					VH	3.52	0.00203	PASS
					VL	-17.4	-0.00992	PASS
			HCH	TN	VN	1.27	0.00072	PASS
					VH	-8.34	-0.00475	PASS
					VL	-10.1	-0.0059	PASS
		3	LCH	TN	VN	-6.91	-0.00404	PASS
					VH	5.41	0.00316	PASS
					VL	-12.39	-0.00715	PASS
			MCH	TN	VN	-2.63	-0.00152	PASS
					VH	-17.57	-0.01014	PASS
					VL	3.52	0.00201	PASS
			HCH	TN	VN	4.88	0.00278	PASS
					VH	-6.28	-0.00358	PASS
					VL	-12.17	-0.00711	PASS
		5	LCH	TN	VN	-8.63	-0.00504	PASS
					VH	2.17	0.00127	PASS
					VL	1.97	0.00114	PASS
			MCH	TN	VN	1.75	0.00101	PASS
					VH	3.81	0.0022	PASS
					VL	-4.09	-0.00233	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-15.99	-0.00912	PASS
					VH	5.05	0.00288	PASS
		10	LCH	TN	VL	-11.26	-0.00657	PASS
					VN	-0.69	-0.0004	PASS
					VH	-6.21	-0.00362	PASS
					VL	2.82	0.00163	PASS
			MCH	TN	VN	-2.65	-0.00153	PASS
					VH	-6.11	-0.00353	PASS
					VL	7.12	0.00407	PASS
			HCH	TN	VN	-4.16	-0.00238	PASS
					VH	-6.17	-0.00353	PASS
					VL	5.76	0.00335	PASS
		15	LCH	TN	VN	9.74	0.00567	PASS
					VH	1.09	0.00063	PASS
					VL	-9.51	-0.00549	PASS
			MCH	TN	VN	-5.16	-0.00298	PASS
					VH	-9.44	-0.00545	PASS
					VL	16.68	0.00955	PASS
			HCH	TN	VN	4.45	0.00255	PASS
					VH	1.14	0.00065	PASS
					VL	7.6	0.00442	PASS
		20	LCH	TN	VN	10.7	0.00622	PASS
					VH	11.09	0.00645	PASS
					VL	-3.49	-0.00201	PASS
			MCH	TN	VN	0.31	0.00018	PASS
					VH	6.79	0.00392	PASS
					VL	-6.74	-0.00386	PASS
			HCH	TN	VN	-2.69	-0.00154	PASS
					VH	0.46	0.00026	PASS
					VL	-5.18	-0.00628	PASS
BAND5	LTE/TM1	1.4	LCH	TN	VN	8.35	0.01012	PASS
					VH	-12.04	-0.0146	PASS
					VL	-5.46	-0.00653	PASS
			MCH	TN	VN	22.17	0.0265	PASS
					VH	-15.74	-0.01882	PASS
					VL	14.41	0.01699	PASS
			HCH	TN	VN	-0.43	-0.00051	PASS
					VH	-4.79	-0.00565	PASS
					VL	7.18	0.0087	PASS
		3	LCH	TN	VL	7.18	0.0087	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-0.92	-0.00111	PASS
					VH	-4.94	-0.00598	PASS
			MCH	TN	VL	-12.72	-0.01521	PASS
					VN	-7.74	-0.00925	PASS
					VH	-14.36	-0.01717	PASS
			HCH	TN	VL	-3.63	-0.00428	PASS
					VN	11.82	0.01395	PASS
					VH	3.18	0.00375	PASS
		5	LCH	TN	VL	12.25	0.01482	PASS
					VN	10.26	0.01241	PASS
					VH	10.17	0.0123	PASS
			MCH	TN	VL	6.44	0.0077	PASS
					VN	-9.23	-0.01103	PASS
					VH	7.74	0.00925	PASS
			HCH	TN	VL	3.76	0.00444	PASS
					VN	-1.76	-0.00208	PASS
					VH	3.69	0.00436	PASS
		10	LCH	TN	VL	-5.32	-0.00642	PASS
					VN	-5.64	-0.0068	PASS
					VH	-4.11	-0.00496	PASS
			MCH	TN	VL	9.7	0.0116	PASS
					VN	-0.66	-0.00079	PASS
					VH	0.51	0.00061	PASS
			HCH	TN	VL	4.09	0.00485	PASS
					VN	8.77	0.01039	PASS
					VH	8.25	0.00977	PASS
	LTE/TM2	1.4	LCH	TN	VL	8.48	0.01028	PASS
					VN	2.73	0.00331	PASS
					VH	3.71	0.0045	PASS
			MCH	TN	VL	15.86	0.01896	PASS
					VN	3.58	0.00428	PASS
					VH	-1.54	-0.00184	PASS
			HCH	TN	VL	6.61	0.00779	PASS
					VN	-11.62	-0.0137	PASS
					VH	2.4	0.00283	PASS
		3	LCH	TN	VL	-6.88	-0.00833	PASS
					VN	-1.63	-0.00197	PASS
					VH	2.3	0.00279	PASS
			MCH	TN	VL	-1.53	-0.00183	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VN	5.38	0.00643	PASS
					VH	7.74	0.00925	PASS
					VL	-7.77	-0.00917	PASS
					VN	3.49	0.00412	PASS
					VH	17.27	0.02038	PASS
					VL	2.09	0.00253	PASS
		5	LCH	TN	VN	-3.29	-0.00398	PASS
					VH	-0.69	-0.00083	PASS
					VL	5.85	0.00699	PASS
			MCH	TN	VN	4.58	0.00548	PASS
					VH	2.96	0.00354	PASS
					VL	11.56	0.01366	PASS
			HCH	TN	VN	2.32	0.00274	PASS
					VH	3.59	0.00424	PASS
					VL	-4.56	-0.0055	PASS
		10	LCH	TN	VN	-3.92	-0.00473	PASS
					VH	-0.49	-0.00059	PASS
					VL	17.18	0.02054	PASS
			MCH	TN	VN	2.79	0.00334	PASS
					VH	4.23	0.00506	PASS
					VL	11.22	0.01329	PASS
			HCH	TN	VN	-4.39	-0.0052	PASS
					VH	-8.15	-0.00966	PASS
					VL	12.4	0.01591	PASS
BAND13	LTE/TM1	5	LCH	TN	VN	10.4	0.01334	PASS
					VH	-0.11	-0.00014	PASS
					VL	11.94	0.01527	PASS
			MCH	TN	VN	14.48	0.01852	PASS
					VH	13.42	0.01716	PASS
					VL	17.19	0.02191	PASS
			HCH	TN	VN	7.75	0.00988	PASS
					VH	-7.41	-0.00945	PASS
					VL	-8.41	-0.01075	PASS
		10	LCH	TN	VN	-1.76	-0.00225	PASS
					VH	-10.57	-0.01352	PASS
					VL	-6.54	-0.00836	PASS
			MCH	TN	VN	-3.53	-0.00451	PASS
					VH	-22.87	-0.02925	PASS
					VL	-4.88	-0.00624	PASS
			HCH	TN	VL	-4.88	-0.00624	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	5	LCH	TN	VN	-22.09	-0.02825	PASS
					VH	1.37	0.00175	PASS
					VL	4.91	0.0063	PASS
			MCH	TN	VN	9.46	0.01214	PASS
					VH	11.63	0.01492	PASS
					VL	8.14	0.01041	PASS
			HCH	TN	VN	17.11	0.02188	PASS
					VH	6.69	0.00855	PASS
					VL	10.99	0.01401	PASS
		10	LCH	TN	VN	5.62	0.00716	PASS
					VH	5.98	0.00762	PASS
					VL	13.25	0.01694	PASS
			MCH	TN	VN	14.63	0.01871	PASS
					VH	0.09	0.00012	PASS
					VL	7.78	0.00995	PASS
			HCH	TN	VN	-7.4	-0.00946	PASS
					VH	0.34	0.00043	PASS
					VL	7.62	0.00974	PASS
BAND17	LTE/TM1	5	LCH	TN	VN	-9.74	-0.01246	PASS
					VH	5.14	0.00657	PASS
					VL	-2.68	-0.00379	PASS
			MCH	TN	VN	9.57	0.01355	PASS
					VH	10.93	0.01547	PASS
					VL	16.42	0.02313	PASS
			HCH	TN	VN	4.63	0.00652	PASS
					VH	12.16	0.01713	PASS
					VL	16.67	0.02336	PASS
		10	LCH	TN	VN	4.55	0.00638	PASS
					VH	-5.04	-0.00706	PASS
					VL	4.36	0.00615	PASS
			MCH	TN	VN	5.29	0.00746	PASS
					VH	2.79	0.00394	PASS
					VL	4.94	0.00696	PASS
			HCH	TN	VN	0.93	0.00131	PASS
					VH	6.45	0.00908	PASS
					VL	5.09	0.00716	PASS
	LTE/TM2	5	LCH	TN	VN	5.46	0.00768	PASS
					VH	6.42	0.00903	PASS
					VL	10.3	0.01458	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	9.71	0.01374	PASS
					VH	7.62	0.01079	PASS
			MCH	TN	VL	11.4	0.01606	PASS
					VN	3.19	0.00449	PASS
					VH	16.69	0.02351	PASS
					VL	21.4	0.02999	PASS
			HCH	TN	VN	2.6	0.00364	PASS
					VH	-3.32	-0.00465	PASS
		10	LCH	TN	VL	5.31	0.00749	PASS
					VN	2.07	0.00292	PASS
					VH	3.02	0.00426	PASS
			MCH	TN	VL	1.99	0.0028	PASS
					VN	16.94	0.02386	PASS
					VH	4.12	0.0058	PASS
			HCH	TN	VL	3.82	0.00537	PASS
					VN	6.12	0.00861	PASS
					VH	15.46	0.02174	PASS

8.3.2Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	LTE/TM1	1.4	LCH	VN	-30	20.33	0.01099	PASS
					-20	-6.31	-0.00341	PASS
					-10	-17.17	-0.00928	PASS
					0	-9.68	-0.00523	PASS
					10	14.36	0.00776	PASS
					20	-7.7	-0.00416	PASS
					30	12.76	0.00689	PASS
					40	-12	-0.00648	PASS
					50	19.53	0.01055	PASS
			MCH	VN	-30	20.17	0.01073	PASS
					-20	-10.67	-0.00568	PASS
					-10	-0.16	-0.00009	PASS
					0	5.12	0.00272	PASS
					10	-2.9	-0.00154	PASS
					20	11.53	0.00613	PASS
					30	16.47	0.00876	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	21.39	0.01138	PASS
					50	14.35	0.00763	PASS
			HCH	VN	-30	-4.63	-0.00242	PASS
					-20	14.85	0.00778	PASS
					-10	-12.06	-0.00632	PASS
					0	-4.11	-0.00215	PASS
					10	12.26	0.00642	PASS
					20	-17.42	-0.00912	PASS
					30	-9.7	-0.00508	PASS
					40	-22.37	-0.01172	PASS
					50	-2.76	-0.00145	PASS
		3	LCH	VN	-30	0.03	0.00002	PASS
					-20	2.39	0.00129	PASS
					-10	12.16	0.00657	PASS
					0	4.62	0.0025	PASS
					10	-5.99	-0.00324	PASS
					20	-0.2	-0.00011	PASS
					30	2.16	0.00117	PASS
					40	8.18	0.00442	PASS
					50	4.84	0.00261	PASS
			MCH	VN	-30	14.53	0.00773	PASS
					-20	11.07	0.00589	PASS
					-10	1.53	0.00081	PASS
					0	0.57	0.0003	PASS
					10	2.73	0.00145	PASS
					20	11.57	0.00615	PASS
					30	10.14	0.00539	PASS
					40	-3.2	-0.0017	PASS
					50	11.72	0.00623	PASS
			HCH	VN	-30	-3.25	-0.0017	PASS
					-20	3.56	0.00187	PASS
					-10	9.38	0.00491	PASS
					0	-1.72	-0.0009	PASS
					10	5.74	0.00301	PASS
					20	-0.82	-0.00043	PASS
					30	27.51	0.01441	PASS
					40	-18.75	-0.00982	PASS
					50	16.37	0.00858	PASS
		5	LCH	VN	-30	-13.48	-0.00728	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-7.75	-0.00418	PASS
					-10	1.79	0.00097	PASS
					0	1.92	0.00104	PASS
					10	-0.11	-0.00006	PASS
					20	-10.19	-0.0055	PASS
					30	-15.16	-0.00818	PASS
					40	-9.8	-0.00529	PASS
					50	-0.04	-0.00002	PASS
			MCH	VN	-30	3.72	0.00198	PASS
					-20	-1.76	-0.00094	PASS
					-10	3.95	0.0021	PASS
					0	-0.66	-0.00035	PASS
					10	-3.56	-0.00189	PASS
					20	2.47	0.00131	PASS
					30	-8.77	-0.00466	PASS
					40	-10.1	-0.00537	PASS
					50	-3.05	-0.00162	PASS
			HCH	VN	-30	-11.5	-0.00603	PASS
					-20	1.13	0.00059	PASS
					-10	-10.84	-0.00568	PASS
					0	2.3	0.00121	PASS
					10	1.8	0.00094	PASS
					20	-2.63	-0.00138	PASS
					30	-8.17	-0.00428	PASS
					40	-8.08	-0.00424	PASS
					50	7.37	0.00386	PASS
		10	LCH	VN	-30	-1.44	-0.00078	PASS
					-20	-5.32	-0.00287	PASS
					-10	1.57	0.00085	PASS
					0	-4.29	-0.00231	PASS
					10	-4.29	-0.00231	PASS
					20	-6.65	-0.00358	PASS
					30	4.01	0.00216	PASS
					40	-6.72	-0.00362	PASS
					50	-6.31	-0.0034	PASS
			MCH	VN	-30	3.65	0.00194	PASS
					-20	11.16	0.00594	PASS
					-10	-3.95	-0.0021	PASS
					0	-10.47	-0.00557	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-6.38	-0.00339	PASS
					20	-9	-0.00479	PASS
					30	-5.12	-0.00272	PASS
					40	-2.75	-0.00146	PASS
					50	5.85	0.00311	PASS
			HCH	VN	-30	-2.12	-0.00111	PASS
					-20	-7.8	-0.00409	PASS
					-10	-1.63	-0.00086	PASS
					0	4.66	0.00245	PASS
					10	3.95	0.00207	PASS
					20	-6.31	-0.00331	PASS
					30	-6.32	-0.00332	PASS
					40	10.21	0.00536	PASS
					50	-3.35	-0.00176	PASS
		15	LCH	VN	-30	1.16	0.00062	PASS
					-20	-1.24	-0.00067	PASS
					-10	-9.44	-0.00508	PASS
					0	-8.87	-0.00478	PASS
					10	-10.49	-0.00565	PASS
					20	-11.86	-0.00638	PASS
					30	-16.29	-0.00877	PASS
					40	-1.32	-0.00071	PASS
					50	-15.82	-0.00852	PASS
			MCH	VN	-30	3.46	0.00184	PASS
					-20	-8.85	-0.00471	PASS
					-10	-0.86	-0.00046	PASS
					0	4.45	0.00237	PASS
					10	-3.22	-0.00171	PASS
					20	5.01	0.00266	PASS
					30	-5.82	-0.0031	PASS
					40	2.65	0.00141	PASS
					50	10.57	0.00562	PASS
			HCH	VN	-30	-7.44	-0.00391	PASS
					-20	-7.11	-0.00374	PASS
					-10	-10.61	-0.00558	PASS
					0	-4.73	-0.00249	PASS
					10	-2.47	-0.0013	PASS
					20	-3.68	-0.00193	PASS
					30	7.17	0.00377	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		20			40	2.46	0.00129	PASS
					50	9.4	0.00494	PASS
			LCH	VN	-30	-3.72	-0.002	PASS
					-20	-13.32	-0.00716	PASS
					-10	-5.98	-0.00322	PASS
					0	-8.18	-0.0044	PASS
					10	-11.34	-0.0061	PASS
					20	-6.31	-0.00339	PASS
					30	-4.81	-0.00259	PASS
					40	-3.2	-0.00172	PASS
					50	0.06	0.00003	PASS
			MCH	VN	-30	0.46	0.00024	PASS
					-20	-3.63	-0.00193	PASS
					-10	-5.31	-0.00282	PASS
					0	-9.66	-0.00514	PASS
					10	1.79	0.00095	PASS
					20	-3.35	-0.00178	PASS
					30	-10.3	-0.00548	PASS
					40	0.11	0.00006	PASS
					50	-5.99	-0.00319	PASS
			HCH	VN	-30	-11.13	-0.00586	PASS
					-20	-6.27	-0.0033	PASS
					-10	-3.59	-0.00189	PASS
					0	-16.95	-0.00892	PASS
					10	-6.41	-0.00337	PASS
					20	-3.58	-0.00188	PASS
					30	-17.37	-0.00914	PASS
					40	-4.18	-0.0022	PASS
					50	-12.6	-0.00663	PASS
	LTE/TM2	1.4	LCH	VN	-30	5.39	0.00291	PASS
					-20	22.59	0.01221	PASS
					-10	3.79	0.00205	PASS
					0	11.86	0.00641	PASS
					10	19.97	0.01079	PASS
					20	-5.05	-0.00273	PASS
					30	-14.23	-0.00769	PASS
					40	-0.93	-0.0005	PASS
					50	18.05	0.00975	PASS
			MCH	VN	-30	10.19	0.00542	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-1.9	-0.00101	PASS
					-10	4.28	0.00228	PASS
					0	10.11	0.00538	PASS
					10	-2.92	-0.00155	PASS
					20	-1.85	-0.00098	PASS
					30	8.6	0.00457	PASS
					40	6.41	0.00341	PASS
					50	4.16	0.00221	PASS
			HCH	VN	-30	-22.76	-0.01192	PASS
					-20	16.11	0.00844	PASS
					-10	4.73	0.00248	PASS
					0	-1.32	-0.00069	PASS
					10	1.65	0.00086	PASS
					20	3.95	0.00207	PASS
					30	6.45	0.00338	PASS
					40	11.67	0.00611	PASS
					50	12.37	0.00648	PASS
		3	LCH	VN	-30	1.27	0.00069	PASS
					-20	-8.83	-0.00477	PASS
					-10	-11.74	-0.00634	PASS
					0	-1.76	-0.00095	PASS
					10	1.42	0.00077	PASS
					20	11.57	0.00625	PASS
					30	-0.66	-0.00036	PASS
					40	-21.77	-0.01176	PASS
					50	4.53	0.00245	PASS
			MCH	VN	-30	4.28	0.00228	PASS
					-20	3.89	0.00207	PASS
					-10	-8.64	-0.0046	PASS
					0	5.38	0.00286	PASS
					10	0.76	0.0004	PASS
					20	2.49	0.00132	PASS
					30	8.97	0.00477	PASS
					40	7.28	0.00387	PASS
					50	-0.3	-0.00016	PASS
			HCH	VN	-30	-4.11	-0.00215	PASS
					-20	-1.19	-0.00062	PASS
					-10	-11.93	-0.00625	PASS
					0	-4.03	-0.00211	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	8.37	0.00439	PASS
					20	-8.94	-0.00468	PASS
					30	6.84	0.00358	PASS
					40	-6.17	-0.00323	PASS
					50	-3.91	-0.00205	PASS
		5	LCH	VN	-30	-6.42	-0.00347	PASS
					-20	-14.83	-0.00801	PASS
					-10	11.49	0.0062	PASS
					0	3.18	0.00172	PASS
					10	-1.43	-0.00077	PASS
					20	-8.2	-0.00443	PASS
					30	9.31	0.00503	PASS
					40	12.26	0.00662	PASS
					50	1.72	0.00093	PASS
			MCH	VN	-30	4.55	0.00242	PASS
					-20	5.98	0.00318	PASS
					-10	-13.96	-0.00743	PASS
					0	-9.7	-0.00516	PASS
					10	3.02	0.00161	PASS
					20	-2.45	-0.0013	PASS
					30	3.86	0.00205	PASS
					40	-1.87	-0.00099	PASS
					50	-5.68	-0.00302	PASS
			HCH	VN	-30	1.59	0.00083	PASS
					-20	-3.82	-0.002	PASS
					-10	10.43	0.00547	PASS
					0	1.37	0.00072	PASS
					10	-6.91	-0.00362	PASS
					20	-4.75	-0.00249	PASS
					30	24.86	0.01303	PASS
					40	4.89	0.00256	PASS
					50	11.42	0.00599	PASS
		10	LCH	VN	-30	-5.04	-0.00272	PASS
					-20	0.54	0.00029	PASS
					-10	-4.94	-0.00266	PASS
					0	-13.39	-0.00722	PASS
					10	-5.11	-0.00275	PASS
					20	-16.79	-0.00905	PASS
					30	1.56	0.00084	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-6.62	-0.00357	PASS
					50	-4.15	-0.00224	PASS
			MCH	VN	-30	-7.93	-0.00422	PASS
					-20	-0.36	-0.00019	PASS
					-10	-1.89	-0.00101	PASS
					0	7.24	0.00385	PASS
					10	-2.09	-0.00111	PASS
					20	1.03	0.00055	PASS
					30	-2.2	-0.00117	PASS
					40	-13.38	-0.00712	PASS
					50	5.95	0.00316	PASS
			HCH	VN	-30	10.97	0.00576	PASS
					-20	-2.76	-0.00145	PASS
					-10	6.87	0.00361	PASS
					0	-4.81	-0.00252	PASS
					10	-3.16	-0.00166	PASS
					20	-7.82	-0.0041	PASS
					30	-2.06	-0.00108	PASS
					40	7.04	0.0037	PASS
					50	7.71	0.00405	PASS
		15	LCH	VN	-30	-6.52	-0.00351	PASS
					-20	-2.75	-0.00148	PASS
					-10	-4.61	-0.00248	PASS
					0	0.47	0.00025	PASS
					10	-8.18	-0.0044	PASS
					20	-4.75	-0.00256	PASS
					30	-10.83	-0.00583	PASS
					40	4.03	0.00217	PASS
					50	-9.93	-0.00535	PASS
			MCH	VN	-30	-6.24	-0.00332	PASS
					-20	-1.2	-0.00064	PASS
					-10	-6.39	-0.0034	PASS
					0	-5.75	-0.00306	PASS
					10	-1.17	-0.00062	PASS
					20	-4.29	-0.00228	PASS
					30	-12.59	-0.0067	PASS
					40	3.56	0.00189	PASS
					50	-0.16	-0.00009	PASS
			HCH	VN	-30	-8.64	-0.00454	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-9.43	-0.00496	PASS
					-10	-0.19	-0.0001	PASS
					0	-10.13	-0.00532	PASS
					10	-8.35	-0.00439	PASS
					20	-6.9	-0.00363	PASS
					30	9.43	0.00496	PASS
					40	7.02	0.00369	PASS
					50	1.72	0.0009	PASS
		20	LCH	VN	-30	-4.75	-0.00255	PASS
					-20	-9.51	-0.00511	PASS
					-10	0.34	0.00018	PASS
					0	-3.5	-0.00188	PASS
					10	3.89	0.00209	PASS
					20	-16.59	-0.00892	PASS
					30	-5.21	-0.0028	PASS
					40	-6.39	-0.00344	PASS
					50	2.03	0.00109	PASS
			MCH	VN	-30	-5.56	-0.00296	PASS
					-20	4.32	0.0023	PASS
					-10	1.16	0.00062	PASS
					0	1.54	0.00082	PASS
					10	-8.63	-0.00459	PASS
					20	8.35	0.00444	PASS
					30	5.31	0.00282	PASS
					40	5.48	0.00291	PASS
					50	6.19	0.00329	PASS
			HCH	VN	-30	-9.54	-0.00502	PASS
					-20	-11.2	-0.00589	PASS
					-10	-8.01	-0.00422	PASS
					0	-4.48	-0.00236	PASS
					10	-6.62	-0.00348	PASS
					20	-3.89	-0.00205	PASS
					30	-1.43	-0.00075	PASS
					40	-3.86	-0.00203	PASS
					50	-3.13	-0.00165	PASS
BAND4	LTE/TM1	1.4	LCH	VN	-30	-13.95	-0.00815	PASS
					-20	3.16	0.00185	PASS
					-10	2.22	0.0013	PASS
					0	-21.51	-0.01257	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-19.34	-0.01131	PASS
					20	10.97	0.00641	PASS
					30	-5.21	-0.00305	PASS
					40	2.42	0.00141	PASS
					50	-7.67	-0.00448	PASS
			MCH	VN	-30	1.34	0.00077	PASS
					-20	-17.78	-0.01026	PASS
					-10	-8.84	-0.0051	PASS
					0	-3.39	-0.00196	PASS
					10	-16.61	-0.00959	PASS
					20	-19.45	-0.01123	PASS
					30	2.36	0.00136	PASS
					40	-24.15	-0.01394	PASS
					50	-2.75	-0.00159	PASS
			HCH	VN	-30	6.77	0.00386	PASS
					-20	-0.39	-0.00022	PASS
					-10	7.27	0.00414	PASS
					0	10.91	0.00622	PASS
					10	-0.87	-0.0005	PASS
					20	-7.18	-0.00409	PASS
					30	4.52	0.00258	PASS
					40	-14.43	-0.00823	PASS
					50	-9.87	-0.00563	PASS
		3	LCH	VN	-30	-1.04	-0.00061	PASS
					-20	1.29	0.00075	PASS
					-10	8.38	0.0049	PASS
					0	-9.77	-0.00571	PASS
					10	-10.13	-0.00592	PASS
					20	6.29	0.00368	PASS
					30	4.42	0.00258	PASS
					40	-11.53	-0.00674	PASS
					50	14.69	0.00858	PASS
			MCH	VN	-30	-7.77	-0.00448	PASS
					-20	-4.21	-0.00243	PASS
					-10	-1.6	-0.00092	PASS
					0	-5.72	-0.0033	PASS
					10	0.53	0.00031	PASS
					20	7.98	0.00461	PASS
					30	6.64	0.00383	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	3.48	0.00201	PASS
					50	-20.24	-0.01168	PASS
			HCH	VN	-30	-9.06	-0.00517	PASS
					-20	-8.35	-0.00476	PASS
					-10	-15.29	-0.00872	PASS
					0	-13.09	-0.00747	PASS
					10	-3.71	-0.00212	PASS
					20	2.57	0.00147	PASS
					30	-7.68	-0.00438	PASS
					40	-8.37	-0.00477	PASS
					50	4.15	0.00237	PASS
		5	LCH	VN	-30	-8.78	-0.00513	PASS
					-20	-9.94	-0.0058	PASS
					-10	10.37	0.00606	PASS
					0	-3.56	-0.00208	PASS
					10	4.48	0.00262	PASS
					20	-9.36	-0.00547	PASS
					30	-1.6	-0.00093	PASS
					40	-3.13	-0.00183	PASS
					50	-7.81	-0.00456	PASS
			MCH	VN	-30	-13.26	-0.00765	PASS
					-20	-13.56	-0.00783	PASS
					-10	-10.53	-0.00608	PASS
					0	1.87	0.00108	PASS
					10	0.07	0.00004	PASS
					20	-6.88	-0.00397	PASS
					30	-3.76	-0.00217	PASS
					40	-12.23	-0.00706	PASS
					50	8.38	0.00484	PASS
			HCH	VN	-30	-12.69	-0.00724	PASS
					-20	-1.36	-0.00078	PASS
					-10	9.91	0.00565	PASS
					0	-1.89	-0.00108	PASS
					10	-19.84	-0.01132	PASS
					20	-7.75	-0.00442	PASS
					30	-6.41	-0.00366	PASS
					40	-9.36	-0.00534	PASS
					50	-1.39	-0.00079	PASS
		10	LCH	VN	-30	-4.65	-0.00271	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	1.17	0.00068	PASS
					-10	2.6	0.00152	PASS
					0	-8.94	-0.00521	PASS
					10	7.54	0.0044	PASS
					20	-4.65	-0.00271	PASS
					30	0.07	0.00004	PASS
					40	6.39	0.00373	PASS
					50	0.53	0.00031	PASS
			MCH	VN	-30	-8.21	-0.00474	PASS
					-20	-13.53	-0.00781	PASS
					-10	-4.35	-0.00251	PASS
					0	5.28	0.00305	PASS
					10	1.24	0.00072	PASS
					20	-4.13	-0.00238	PASS
					30	-9.67	-0.00558	PASS
					40	-8.57	-0.00495	PASS
					50	-15.74	-0.00909	PASS
			HCH	VN	-30	-10.84	-0.00619	PASS
					-20	-11.73	-0.0067	PASS
					-10	-3.39	-0.00194	PASS
					0	5.01	0.00286	PASS
					10	-7.91	-0.00452	PASS
					20	0.67	0.00038	PASS
					30	4.03	0.0023	PASS
					40	4.99	0.00285	PASS
					50	-8.7	-0.00497	PASS
		15	LCH	VN	-30	-0.14	-0.00008	PASS
					-20	-3.26	-0.0019	PASS
					-10	-6.62	-0.00385	PASS
					0	5.08	0.00296	PASS
					10	4.82	0.00281	PASS
					20	3.33	0.00194	PASS
					30	-4.41	-0.00257	PASS
					40	2.95	0.00172	PASS
					50	-1.95	-0.00114	PASS
			MCH	VN	-30	-6.31	-0.00364	PASS
					-20	-8.37	-0.00483	PASS
					-10	-0.89	-0.00051	PASS
					0	-6.04	-0.00349	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-13.62	-0.00786	PASS
					20	-1	-0.00058	PASS
					30	-13.02	-0.00752	PASS
					40	-3.99	-0.0023	PASS
					50	0.01	0.00001	PASS
			HCH	VN	-30	15.45	0.00884	PASS
					-20	-2.66	-0.00152	PASS
					-10	6.12	0.0035	PASS
					0	-4.22	-0.00241	PASS
					10	4.01	0.00229	PASS
					20	-0.73	-0.00042	PASS
					30	0.11	0.00006	PASS
					40	1.47	0.00084	PASS
					50	-2.7	-0.00155	PASS
		20	LCH	VN	-30	0.44	0.00026	PASS
					-20	-2.63	-0.00153	PASS
					-10	-2.7	-0.00157	PASS
					0	-0.57	-0.00033	PASS
					10	-4.43	-0.00258	PASS
					20	10.46	0.00608	PASS
					30	3.2	0.00186	PASS
					40	2.62	0.00152	PASS
					50	0.87	0.00051	PASS
			MCH	VN	-30	-4.65	-0.00268	PASS
					-20	-7.28	-0.0042	PASS
					-10	-5.39	-0.00311	PASS
					0	-8.15	-0.0047	PASS
					10	-4.91	-0.00283	PASS
					20	-6.82	-0.00394	PASS
					30	1.09	0.00063	PASS
					40	-3.89	-0.00225	PASS
					50	7.15	0.00413	PASS
			HCH	VN	-30	-2.93	-0.00168	PASS
					-20	-0.94	-0.00054	PASS
					-10	1.03	0.00059	PASS
					0	1.24	0.00071	PASS
					10	4.91	0.00281	PASS
					20	8.47	0.00485	PASS
					30	6.38	0.00366	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	1.4			40	-11.77	-0.00674	PASS
					50	10.83	0.00621	PASS
			LCH	VN	-30	-7.11	-0.00416	PASS
					-20	-1.54	-0.0009	PASS
					-10	-6.75	-0.00395	PASS
					0	-21.07	-0.01232	PASS
					10	-8.68	-0.00507	PASS
					20	-10.97	-0.00641	PASS
					30	-5.21	-0.00305	PASS
					40	-14.78	-0.00864	PASS
					50	-25.89	-0.01513	PASS
			MCH	VN	-30	-0.44	-0.00025	PASS
					-20	-5.91	-0.00341	PASS
					-10	7.41	0.00428	PASS
					0	-5.55	-0.0032	PASS
					10	-5.61	-0.00324	PASS
					20	-4.09	-0.00236	PASS
					30	-6.39	-0.00369	PASS
					40	-27.31	-0.01576	PASS
					50	-10.09	-0.00582	PASS
			HCH	VN	-30	7.6	0.00433	PASS
					-20	2.03	0.00116	PASS
					-10	3.63	0.00207	PASS
					0	-9.34	-0.00532	PASS
					10	12.33	0.00703	PASS
					20	-6.09	-0.00347	PASS
					30	-5.88	-0.00335	PASS
					40	12.92	0.00736	PASS
					50	9.11	0.00519	PASS
		3	LCH	VN	-30	-10.26	-0.00599	PASS
					-20	-8.97	-0.00524	PASS
					-10	9.04	0.00528	PASS
					0	1.49	0.00087	PASS
					10	20.1	0.01174	PASS
					20	8.14	0.00476	PASS
					30	-0.26	-0.00015	PASS
					40	-0.37	-0.00022	PASS
					50	-2.99	-0.00175	PASS
			MCH	VN	-30	-7.41	-0.00428	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-9.03	-0.00521	PASS
					-10	-2.33	-0.00134	PASS
					0	1.09	0.00063	PASS
					10	-16.95	-0.00978	PASS
					20	-9.74	-0.00562	PASS
					30	2.03	0.00117	PASS
					40	-0.17	-0.0001	PASS
					50	-2.27	-0.00131	PASS
			HCH	VN	-30	4.11	0.00234	PASS
					-20	6.34	0.00362	PASS
					-10	-12.12	-0.00691	PASS
					0	-8.33	-0.00475	PASS
					10	8.75	0.00499	PASS
					20	-16.14	-0.0092	PASS
					30	11.39	0.0065	PASS
					40	1.66	0.00095	PASS
					50	-1.06	-0.0006	PASS
		5	LCH	VN	-30	-2.89	-0.00169	PASS
					-20	-4.05	-0.00236	PASS
					-10	7.58	0.00443	PASS
					0	-11.74	-0.00686	PASS
					10	-21.49	-0.01255	PASS
					20	13.18	0.0077	PASS
					30	-5.09	-0.00297	PASS
					40	10.41	0.00608	PASS
					50	-3.2	-0.00187	PASS
			MCH	VN	-30	-22.62	-0.01306	PASS
					-20	-2.93	-0.00169	PASS
					-10	-6.35	-0.00367	PASS
					0	2.75	0.00159	PASS
					10	-9.37	-0.00541	PASS
					20	-14.12	-0.00815	PASS
					30	-4.92	-0.00284	PASS
					40	-13.13	-0.00758	PASS
					50	-10.97	-0.00633	PASS
			HCH	VN	-30	11.83	0.00675	PASS
					-20	-0.51	-0.00029	PASS
					-10	-8.55	-0.00488	PASS
					0	11.54	0.00658	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-4.42	-0.00252	PASS
					20	7.21	0.00411	PASS
					30	6.67	0.00381	PASS
					40	9.9	0.00565	PASS
					50	-15.59	-0.0089	PASS
		10	LCH	VN	-30	4.72	0.00275	PASS
					-20	2.88	0.00168	PASS
					-10	-8.94	-0.00521	PASS
					0	-10.24	-0.00597	PASS
					10	-13.02	-0.00759	PASS
					20	-15.64	-0.00912	PASS
					30	1.16	0.00068	PASS
					40	0.96	0.00056	PASS
					50	7.17	0.00418	PASS
			MCH	VN	-30	0.04	0.00002	PASS
					-20	-0.64	-0.00037	PASS
					-10	0.46	0.00027	PASS
					0	3.59	0.00207	PASS
					10	3.62	0.00209	PASS
					20	0.46	0.00027	PASS
					30	-0.8	-0.00046	PASS
					40	-3.39	-0.00196	PASS
					50	-3.4	-0.00196	PASS
			HCH	VN	-30	15.03	0.00859	PASS
					-20	6.97	0.00398	PASS
					-10	7.2	0.00411	PASS
					0	-2.65	-0.00151	PASS
					10	7.84	0.00448	PASS
					20	-3.35	-0.00191	PASS
					30	-2.53	-0.00145	PASS
					40	0.43	0.00025	PASS
					50	-9.3	-0.00531	PASS
		15	LCH	VN	-30	5.16	0.003	PASS
					-20	-2.43	-0.00141	PASS
					-10	-7.91	-0.00461	PASS
					0	-5.04	-0.00293	PASS
					10	-3.99	-0.00232	PASS
					20	11.86	0.00691	PASS
					30	-3.43	-0.002	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	2.22	0.00129	PASS
					50	-3.81	-0.00222	PASS
			MCH	VN	-30	3.28	0.00189	PASS
					-20	-11.9	-0.00687	PASS
					-10	4.12	0.00238	PASS
					0	-4.46	-0.00257	PASS
					10	-0.59	-0.00034	PASS
					20	-4.45	-0.00257	PASS
					30	-5.98	-0.00345	PASS
					40	3.86	0.00223	PASS
					50	4.41	0.00255	PASS
			HCH	VN	-30	-0.9	-0.00052	PASS
					-20	0.23	0.00013	PASS
					-10	1.16	0.00066	PASS
					0	-1.46	-0.00084	PASS
					10	-0.47	-0.00027	PASS
					20	-11.67	-0.00668	PASS
					30	7.75	0.00443	PASS
					40	-1.06	-0.00061	PASS
					50	-10.11	-0.00579	PASS
		20	LCH	VN	-30	-1.27	-0.00074	PASS
					-20	2.09	0.00122	PASS
					-10	5.49	0.00319	PASS
					0	1.32	0.00077	PASS
					10	0.67	0.00039	PASS
					20	3.95	0.0023	PASS
					30	2.8	0.00163	PASS
					40	-2.43	-0.00141	PASS
					50	-1.29	-0.00075	PASS
			MCH	VN	-30	-5.61	-0.00324	PASS
					-20	-1.56	-0.0009	PASS
					-10	-4.38	-0.00253	PASS
					0	-4.12	-0.00238	PASS
					10	3.63	0.0021	PASS
					20	5.21	0.00301	PASS
					30	-1.57	-0.00091	PASS
					40	12.19	0.00704	PASS
					50	6.94	0.00401	PASS
			HCH	VN	-30	-10.23	-0.00586	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-0.51	-0.00029	PASS
					-10	2.07	0.00119	PASS
					0	9.46	0.00542	PASS
					10	8.67	0.00497	PASS
					20	5.44	0.00312	PASS
					30	4.31	0.00247	PASS
					40	4.26	0.00244	PASS
					50	-7.87	-0.00451	PASS
BAND5	LTE/TM1	1.4	LCH	VN	-30	-8.48	-0.01028	PASS
					-20	3.26	0.00395	PASS
					-10	5.46	0.00662	PASS
					0	1.3	0.00158	PASS
					10	-6.85	-0.00831	PASS
					20	3.13	0.0038	PASS
					30	15.38	0.01865	PASS
					40	4.08	0.00495	PASS
					50	-10.26	-0.01244	PASS
			MCH	VN	-30	10.74	0.01284	PASS
					-20	-3.69	-0.00441	PASS
					-10	21.53	0.02574	PASS
					0	-16.06	-0.0192	PASS
					10	-20.7	-0.02475	PASS
					20	6.71	0.00802	PASS
					30	-6.18	-0.00739	PASS
					40	8.05	0.00962	PASS
					50	10.09	0.01206	PASS
			HCH	VN	-30	23.16	0.0273	PASS
					-20	0.13	0.00015	PASS
					-10	1.63	0.00192	PASS
					0	-1.54	-0.00182	PASS
					10	6.65	0.00784	PASS
					20	-2.89	-0.00341	PASS
					30	2.06	0.00243	PASS
					40	4.52	0.00533	PASS
					50	-16.87	-0.01989	PASS
		3	LCH	VN	-30	-4.79	-0.0058	PASS
					-20	0.43	0.00052	PASS
					-10	-10.56	-0.01279	PASS
					0	-3.82	-0.00463	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	6.34	0.00768	PASS
					20	-4.51	-0.00546	PASS
					30	-6.02	-0.00729	PASS
					40	6.25	0.00757	PASS
					50	-7.24	-0.00877	PASS
			MCH	VN	-30	-1.63	-0.00195	PASS
					-20	21.9	0.02618	PASS
					-10	-13.36	-0.01597	PASS
					0	-14.88	-0.01779	PASS
					10	3.46	0.00414	PASS
					20	-17.87	-0.02136	PASS
					30	-12.76	-0.01525	PASS
					40	8.75	0.01046	PASS
					50	-7.55	-0.00903	PASS
			HCH	VN	-30	2.57	0.00303	PASS
					-20	-6.49	-0.00766	PASS
					-10	0.82	0.00097	PASS
					0	-4.48	-0.00529	PASS
					10	-0.66	-0.00078	PASS
					20	4.99	0.00589	PASS
					30	6.84	0.00807	PASS
					40	-5.08	-0.00599	PASS
					50	8.65	0.01021	PASS
		5	LCH	VN	-30	4.23	0.00512	PASS
					-20	18	0.02178	PASS
					-10	18.35	0.0222	PASS
					0	5.22	0.00632	PASS
					10	8.14	0.00985	PASS
					20	-3.79	-0.00459	PASS
					30	5.61	0.00679	PASS
					40	13.78	0.01667	PASS
					50	7.8	0.00944	PASS
			MCH	VN	-30	4.19	0.00501	PASS
					-20	22.34	0.02671	PASS
					-10	-0.82	-0.00098	PASS
					0	13.99	0.01672	PASS
					10	-11.2	-0.01339	PASS
					20	13.33	0.01594	PASS
					30	1.59	0.0019	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	7.01	0.00838	PASS
					50	15.48	0.01851	PASS
			HCH	VN	-30	-7.27	-0.00859	PASS
					-20	-2.32	-0.00274	PASS
					-10	2.65	0.00313	PASS
					0	-0.7	-0.00083	PASS
					10	-1.96	-0.00232	PASS
					20	-1.12	-0.00132	PASS
					30	8.93	0.01055	PASS
					40	4.05	0.00478	PASS
					50	-13.73	-0.01622	PASS
		10	LCH	VN	-30	5.71	0.00689	PASS
					-20	-9.97	-0.01203	PASS
					-10	-3.71	-0.00448	PASS
					0	2.33	0.00281	PASS
					10	-5.82	-0.00702	PASS
					20	3.02	0.00364	PASS
					30	9.6	0.01158	PASS
					40	3.33	0.00402	PASS
					50	5.18	0.00625	PASS
			MCH	VN	-30	5.69	0.0068	PASS
					-20	15.75	0.01883	PASS
					-10	5.05	0.00604	PASS
					0	3.65	0.00436	PASS
					10	3.76	0.00449	PASS
					20	-4.79	-0.00573	PASS
					30	-3.99	-0.00477	PASS
					40	-12.79	-0.01529	PASS
					50	-6.28	-0.00751	PASS
			HCH	VN	-30	20.86	0.02472	PASS
					-20	-1.02	-0.00121	PASS
					-10	-2.35	-0.00278	PASS
					0	-4.86	-0.00576	PASS
					10	2.06	0.00244	PASS
					20	-3.58	-0.00424	PASS
					30	5.22	0.00618	PASS
					40	1.09	0.00129	PASS
					50	5.06	0.006	PASS
	LTE/TM2	1.4	LCH	VN	-30	-13.68	-0.01659	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-11.26	-0.01365	PASS
					-10	-3.36	-0.00407	PASS
					0	-3.86	-0.00468	PASS
					10	-12.26	-0.01487	PASS
					20	-8.37	-0.01015	PASS
					30	13.38	0.01622	PASS
					40	11.62	0.01409	PASS
					50	1.49	0.00181	PASS
			MCH	VN	-30	-2.72	-0.00325	PASS
					-20	-4.69	-0.00561	PASS
					-10	-7.22	-0.00863	PASS
					0	3.12	0.00373	PASS
					10	-13.2	-0.01578	PASS
					20	-2.22	-0.00265	PASS
					30	0.14	0.00017	PASS
					40	8.65	0.01034	PASS
					50	-10.21	-0.01221	PASS
			HCH	VN	-30	3.06	0.00361	PASS
					-20	5.01	0.00591	PASS
					-10	-3.71	-0.00437	PASS
					0	12.32	0.01452	PASS
					10	0.27	0.00032	PASS
					20	-1.23	-0.00145	PASS
					30	9.13	0.01076	PASS
					40	13.06	0.0154	PASS
					50	-13.72	-0.01617	PASS
		3	LCH	VN	-30	-2.36	-0.00286	PASS
					-20	-4.05	-0.00491	PASS
					-10	1.62	0.00196	PASS
					0	-2.27	-0.00275	PASS
					10	2.16	0.00262	PASS
					20	5.02	0.00608	PASS
					30	4.43	0.00537	PASS
					40	5.19	0.00629	PASS
					50	13.66	0.01655	PASS
			MCH	VN	-30	-4.59	-0.00549	PASS
					-20	3.76	0.00449	PASS
					-10	7.58	0.00906	PASS
					0	0.01	0.00001	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	0.37	0.00044	PASS
					20	10.24	0.01224	PASS
					30	2.16	0.00258	PASS
					40	-6.38	-0.00763	PASS
					50	1.67	0.002	PASS
			HCH	VN	-30	10.51	0.0124	PASS
					-20	-3.75	-0.00442	PASS
					-10	-10	-0.0118	PASS
					0	7.85	0.00926	PASS
					10	0.41	0.00048	PASS
					20	4.12	0.00486	PASS
					30	11.04	0.01303	PASS
					40	-7.41	-0.00874	PASS
					50	-8.23	-0.00971	PASS
		5	LCH	VN	-30	21.93	0.02653	PASS
					-20	-1.83	-0.00221	PASS
					-10	6.34	0.00767	PASS
					0	18.3	0.02214	PASS
					10	10.17	0.0123	PASS
					20	2.02	0.00244	PASS
					30	10.84	0.01312	PASS
					40	20.41	0.02469	PASS
					50	7.14	0.00864	PASS
			MCH	VN	-30	-0.34	-0.00041	PASS
					-20	13.07	0.01562	PASS
					-10	1.83	0.00219	PASS
					0	3.06	0.00366	PASS
					10	10.16	0.01215	PASS
					20	13.03	0.01558	PASS
					30	10.87	0.01299	PASS
					40	12.49	0.01493	PASS
					50	18.21	0.02177	PASS
			HCH	VN	-30	23.92	0.02826	PASS
					-20	-2.49	-0.00294	PASS
					-10	-14.28	-0.01687	PASS
					0	-2.43	-0.00287	PASS
					10	-3.13	-0.0037	PASS
					20	-0.74	-0.00087	PASS
					30	-1	-0.00118	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		10			40	-0.09	-0.00011	PASS
					50	-14.85	-0.01754	PASS
			LCH	VN	-30	-8.23	-0.00993	PASS
					-20	-4.52	-0.00545	PASS
					-10	-5.54	-0.00668	PASS
					0	-5.11	-0.00616	PASS
					10	-4.18	-0.00504	PASS
					20	-9.94	-0.01199	PASS
					30	-4.73	-0.00571	PASS
					40	3.12	0.00376	PASS
					50	-13.09	-0.01579	PASS
			MCH	VN	-30	-0.33	-0.00039	PASS
					-20	15.12	0.01808	PASS
					-10	-2.73	-0.00326	PASS
					0	1.57	0.00188	PASS
					10	1.82	0.00218	PASS
					20	-3.42	-0.00409	PASS
					30	0.01	0.00001	PASS
					40	5.71	0.00683	PASS
					50	7.2	0.00861	PASS
			HCH	VN	-30	-4.08	-0.00483	PASS
					-20	0.34	0.0004	PASS
					-10	0.99	0.00117	PASS
					0	-1.86	-0.0022	PASS
					10	4.01	0.00475	PASS
					20	6.32	0.00749	PASS
					30	3.15	0.00373	PASS
					40	6.19	0.00733	PASS
					50	-0.99	-0.00117	PASS
BAND13	LTE/TM1	5	LCH	VN	-30	7.22	0.00926	PASS
					-20	-9.74	-0.0125	PASS
					-10	10.64	0.01365	PASS
					0	-5.46	-0.007	PASS
					10	-0.97	-0.00124	PASS
					20	3.95	0.00507	PASS
					30	10.77	0.01382	PASS
					40	11.87	0.01523	PASS
					50	16.02	0.02055	PASS
			MCH	VN	-30	-2.45	-0.00313	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-0.6	-0.00077	PASS
					-10	12.3	0.01573	PASS
					0	11.4	0.01458	PASS
					10	-11.12	-0.01422	PASS
					20	4.65	0.00595	PASS
					30	-6.22	-0.00795	PASS
					40	10.87	0.0139	PASS
					50	-0.8	-0.00102	PASS
			HCH	VN	-30	9.04	0.01152	PASS
					-20	14.91	0.01901	PASS
					-10	12.03	0.01533	PASS
					0	8.28	0.01055	PASS
					10	6.87	0.00876	PASS
					20	3.63	0.00463	PASS
					30	12.77	0.01628	PASS
					40	5.87	0.00748	PASS
					50	9.17	0.01169	PASS
		10	LCH	VN	-30	8.73	0.01116	PASS
					-20	-18.41	-0.02354	PASS
					-10	-12.79	-0.01636	PASS
					0	-1.53	-0.00196	PASS
					10	-0.54	-0.00069	PASS
					20	1	0.00128	PASS
					30	3.83	0.0049	PASS
					40	-3.02	-0.00386	PASS
					50	-1.16	-0.00148	PASS
			MCH	VN	-30	13.56	0.01734	PASS
					-20	-13.38	-0.01711	PASS
					-10	-8.7	-0.01113	PASS
					0	-11.57	-0.0148	PASS
					10	-7.02	-0.00898	PASS
					20	-2.75	-0.00352	PASS
					30	-3.25	-0.00416	PASS
					40	-5.55	-0.0071	PASS
					50	-18.53	-0.0237	PASS
			HCH	VN	-30	1.5	0.00192	PASS
					-20	-8.04	-0.01028	PASS
					-10	-18.55	-0.02372	PASS
					0	2.75	0.00352	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	5			10	-16.81	-0.0215	PASS
					20	-10.81	-0.01382	PASS
					30	-1.36	-0.00174	PASS
					40	-3.36	-0.0043	PASS
					50	-4.65	-0.00595	PASS
			LCH	VN	-30	-4.76	-0.00611	PASS
					-20	17.38	0.0223	PASS
					-10	19.31	0.02477	PASS
					0	3.65	0.00468	PASS
					10	6.05	0.00776	PASS
					20	-7.88	-0.01011	PASS
					30	14.98	0.01922	PASS
					40	23.13	0.02967	PASS
					50	2.35	0.00301	PASS
			MCH	VN	-30	-10.07	-0.01288	PASS
					-20	3.35	0.00428	PASS
					-10	9.57	0.01224	PASS
					0	-8.21	-0.0105	PASS
					10	-11.09	-0.01418	PASS
					20	10.11	0.01293	PASS
					30	5.11	0.00653	PASS
					40	11.89	0.0152	PASS
					50	2.47	0.00316	PASS
			HCH	VN	-30	11.82	0.01507	PASS
					-20	6.14	0.00783	PASS
					-10	-6.08	-0.00775	PASS
					0	12.96	0.01652	PASS
					10	14.91	0.01901	PASS
					20	-2.05	-0.00261	PASS
					30	3.59	0.00458	PASS
					40	9.23	0.01177	PASS
					50	17.51	0.02232	PASS
		10	LCH	VN	-30	-2.23	-0.00285	PASS
					-20	-8.4	-0.01074	PASS
					-10	-1.6	-0.00205	PASS
					0	0.41	0.00052	PASS
					10	0.57	0.00073	PASS
					20	3.52	0.0045	PASS
					30	14.63	0.01871	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	6.25	0.00799	PASS
					50	2.03	0.0026	PASS
			MCH	VN	-30	3.63	0.00464	PASS
					-20	-0.49	-0.00063	PASS
					-10	11.03	0.0141	PASS
					0	8.93	0.01142	PASS
					10	-3.2	-0.00409	PASS
					20	-2.17	-0.00277	PASS
					30	8.51	0.01088	PASS
					40	0.54	0.00069	PASS
					50	6.95	0.00889	PASS
			HCH	VN	-30	8.1	0.01036	PASS
					-20	-10.73	-0.01372	PASS
					-10	2.32	0.00297	PASS
					0	7.74	0.0099	PASS
					10	2.66	0.0034	PASS
					20	10.2	0.01304	PASS
					30	-1.87	-0.00239	PASS
					40	0.89	0.00114	PASS
					50	13.59	0.01738	PASS
BAND17	LTE/TM1	5	LCH	VN	-30	6.91	0.00978	PASS
					-20	13.73	0.01943	PASS
					-10	6.35	0.00899	PASS
					0	5.32	0.00753	PASS
					10	0.43	0.00061	PASS
					20	-5.02	-0.00711	PASS
					30	3.86	0.00546	PASS
					40	19.51	0.02762	PASS
					50	8.61	0.01219	PASS
			MCH	VN	-30	4.82	0.00679	PASS
					-20	12.59	0.01773	PASS
					-10	-3.99	-0.00562	PASS
					0	9.73	0.0137	PASS
					10	-1.89	-0.00266	PASS
					20	13.98	0.01969	PASS
					30	3.81	0.00537	PASS
					40	7.74	0.0109	PASS
					50	8.96	0.01262	PASS
			HCH	VN	-30	12.32	0.01727	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	2.83	0.00397	PASS
					-10	10.1	0.01416	PASS
					0	11.97	0.01678	PASS
					10	14.25	0.01997	PASS
					20	-6.79	-0.00952	PASS
					30	23	0.03224	PASS
					40	2.17	0.00304	PASS
					50	11.96	0.01676	PASS
		10	LCH	VN	-30	0.73	0.00103	PASS
					-20	4.33	0.00611	PASS
					-10	0.16	0.00023	PASS
					0	10.91	0.01539	PASS
					10	8.74	0.01233	PASS
					20	5.16	0.00728	PASS
					30	7.9	0.01114	PASS
					40	3.98	0.00561	PASS
					50	3.49	0.00492	PASS
			MCH	VN	-30	3.86	0.00544	PASS
					-20	12.4	0.01746	PASS
					-10	13.26	0.01868	PASS
					0	4.29	0.00604	PASS
					10	4.72	0.00665	PASS
					20	0.69	0.00097	PASS
					30	-0.19	-0.00027	PASS
					40	7.3	0.01028	PASS
					50	4.59	0.00646	PASS
			HCH	VN	-30	5.15	0.00724	PASS
					-20	6.34	0.00892	PASS
					-10	-2.82	-0.00397	PASS
					0	6.02	0.00847	PASS
					10	-2	-0.00281	PASS
					20	7.25	0.0102	PASS
					30	6.01	0.00845	PASS
					40	13.45	0.01892	PASS
					50	4.63	0.00651	PASS
	LTE/TM2	5	LCH	VN	-30	-2.69	-0.00381	PASS
					-20	2.56	0.00362	PASS
					-10	10.19	0.01442	PASS
					0	6.45	0.00913	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	13.5	0.01911	PASS
					20	8.74	0.01237	PASS
					30	3.68	0.00521	PASS
					40	-3.63	-0.00514	PASS
					50	15.99	0.02263	PASS
			MCH	VN	-30	8.05	0.01134	PASS
					-20	-1.24	-0.00175	PASS
					-10	13.65	0.01923	PASS
					0	0.56	0.00079	PASS
					10	1.09	0.00154	PASS
					20	8.24	0.01161	PASS
					30	9.71	0.01368	PASS
					40	14.61	0.02058	PASS
					50	3.72	0.00524	PASS
			HCH	VN	-30	2.05	0.00287	PASS
					-20	7.52	0.01054	PASS
					-10	-9.03	-0.01266	PASS
					0	10.96	0.01536	PASS
					10	10.14	0.01421	PASS
					20	10.79	0.01512	PASS
					30	15.09	0.02115	PASS
					40	8.28	0.0116	PASS
					50	1.43	0.002	PASS
		10	LCH	VN	-30	4.06	0.00573	PASS
					-20	9.11	0.01285	PASS
					-10	9.76	0.01377	PASS
					0	4.43	0.00625	PASS
					10	3.96	0.00559	PASS
					20	-1.14	-0.00161	PASS
					30	6.65	0.00938	PASS
					40	10.43	0.01471	PASS
					50	11.67	0.01646	PASS
			MCH	VN	-30	9.78	0.01377	PASS
					-20	3.05	0.0043	PASS
					-10	-1.56	-0.0022	PASS
					0	2.83	0.00399	PASS
					10	12.42	0.01749	PASS
					20	2.12	0.00299	PASS
					30	11.5	0.0162	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	9.41	0.01325	PASS
					50	6.72	0.00946	PASS
			HCH	VN	-30	4.98	0.007	PASS
					-20	-2.12	-0.00298	PASS
					-10	8.65	0.01217	PASS
					0	-0.33	-0.00046	PASS
					10	2.96	0.00416	PASS
					20	8.9	0.01252	PASS
					30	7.88	0.01108	PASS
					40	3.48	0.00489	PASS
					50	0.96	0.00135	PASS

END