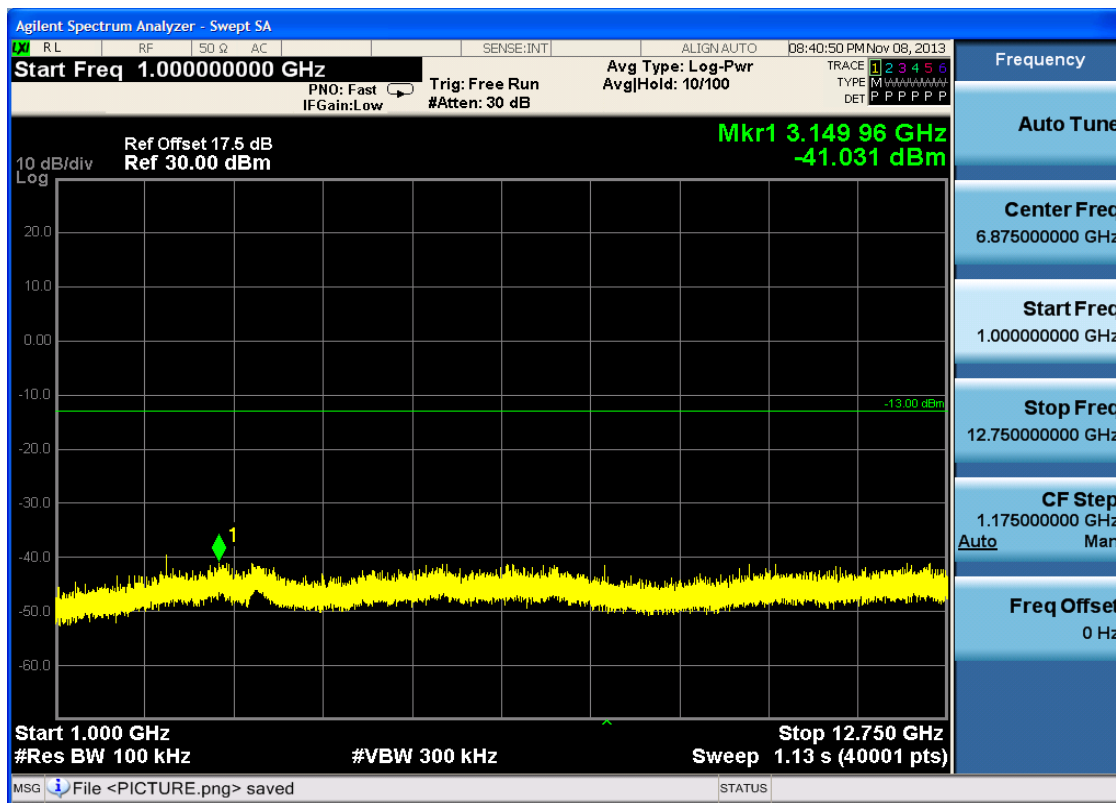


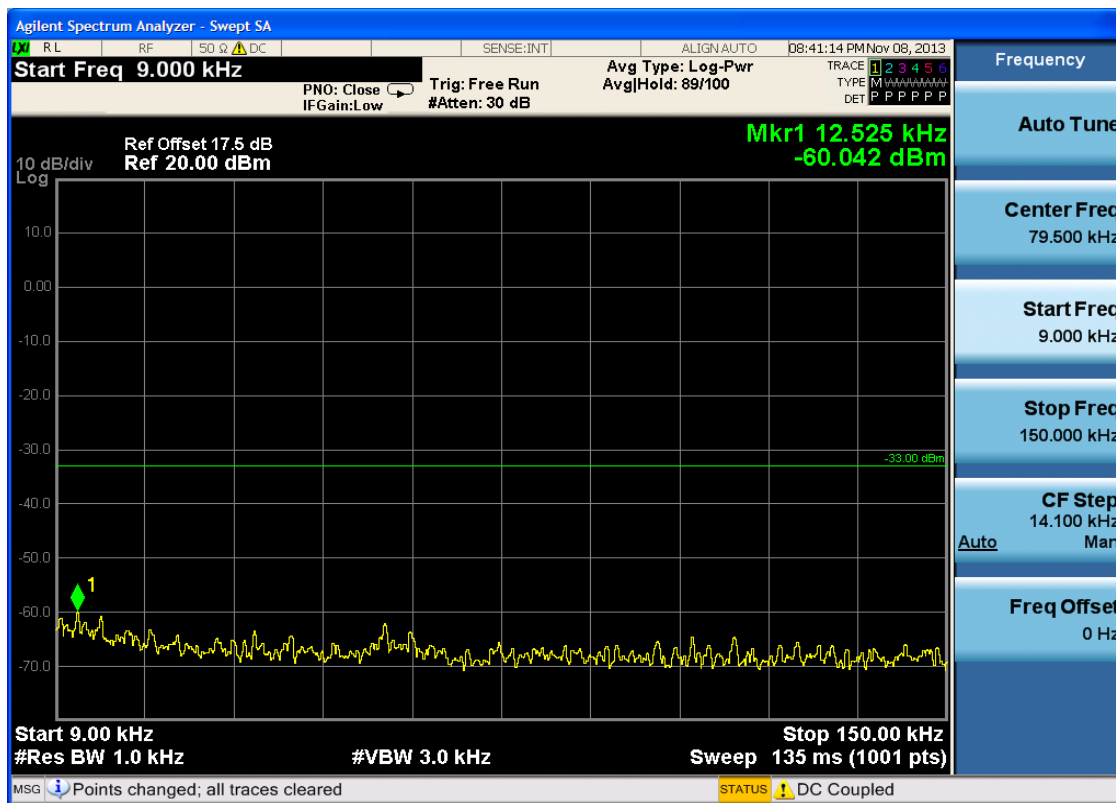


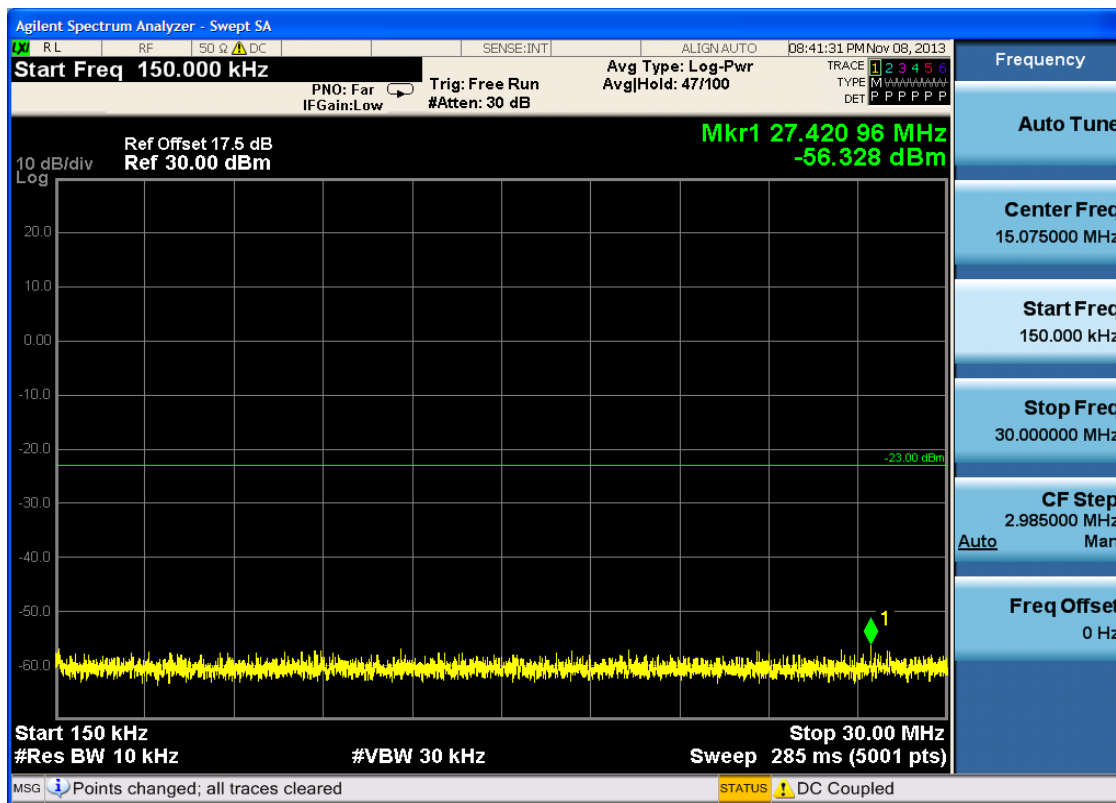
6.3.3.2 Test Mode = LTE/TM2

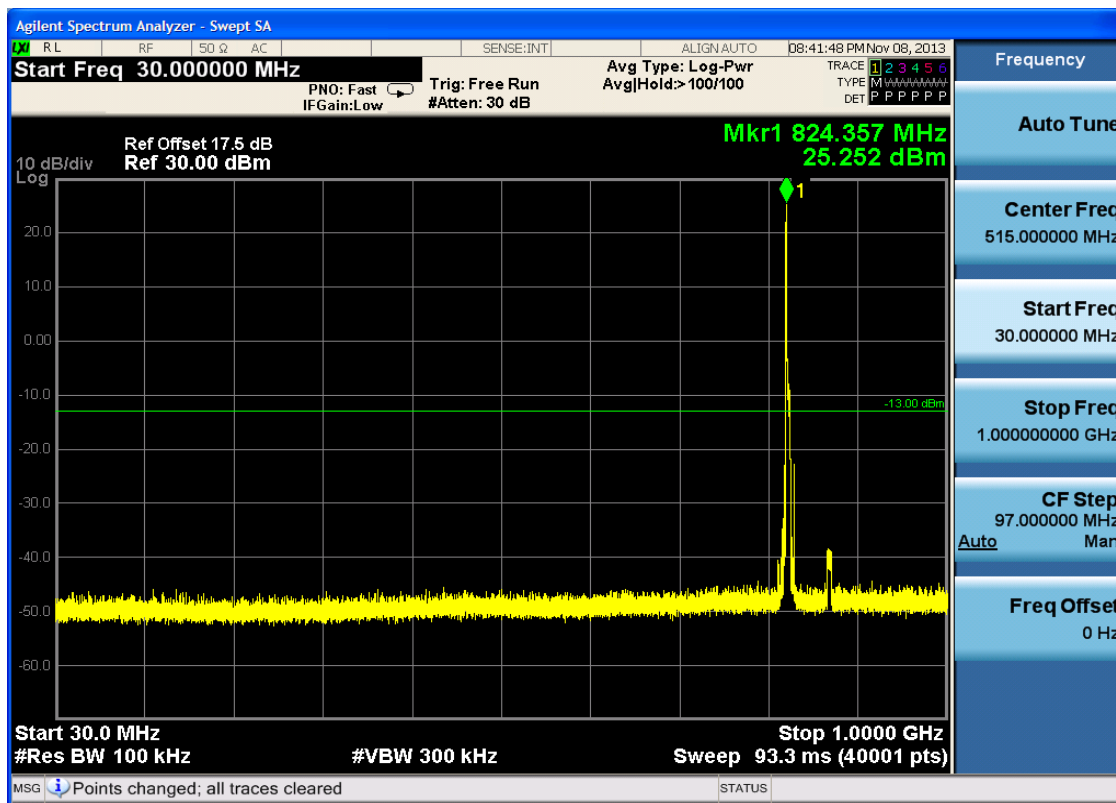
6.3.3.2.1 Test Bandwidth = 5

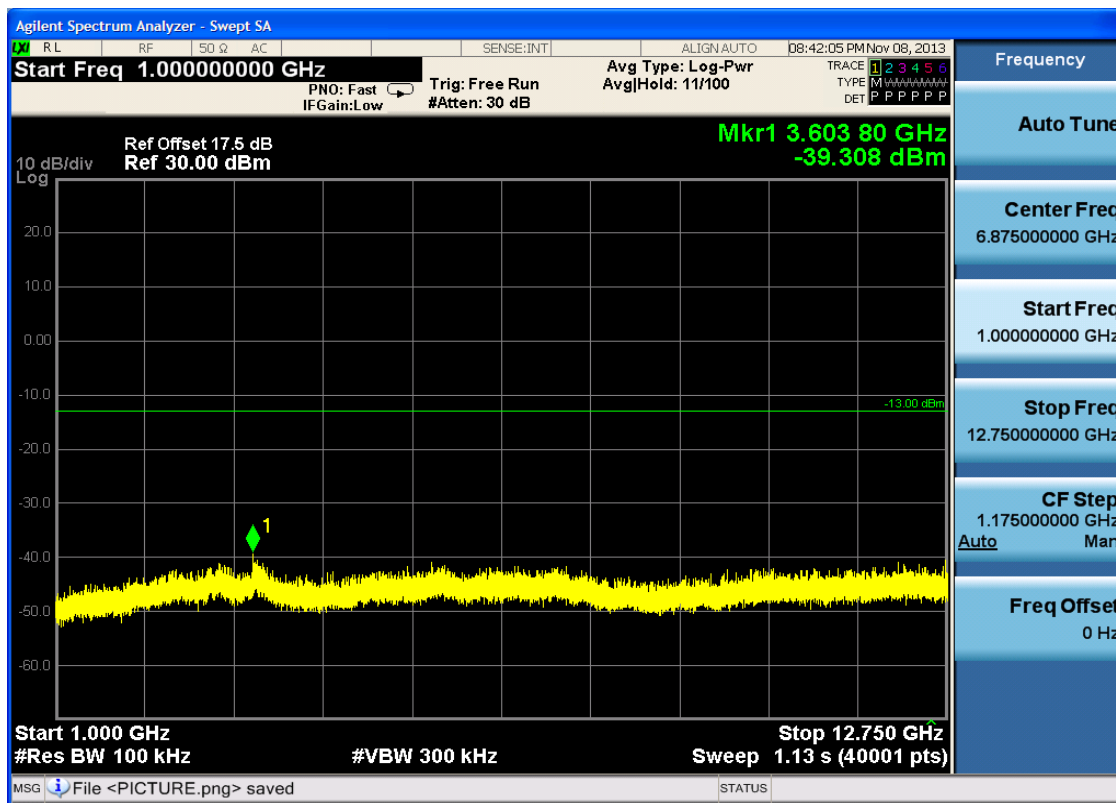
6.3.3.2.1.1 Test Channel = LCH

6.3.3.2.1.1.1 Test RB = RB1#0



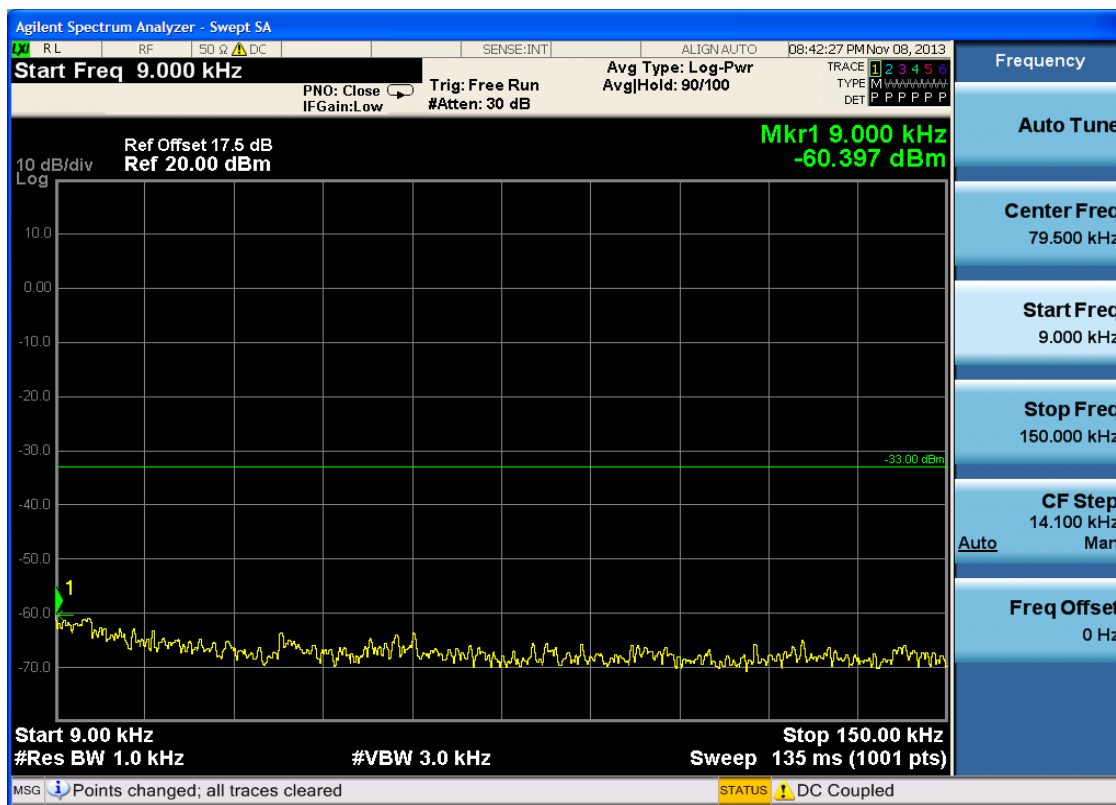


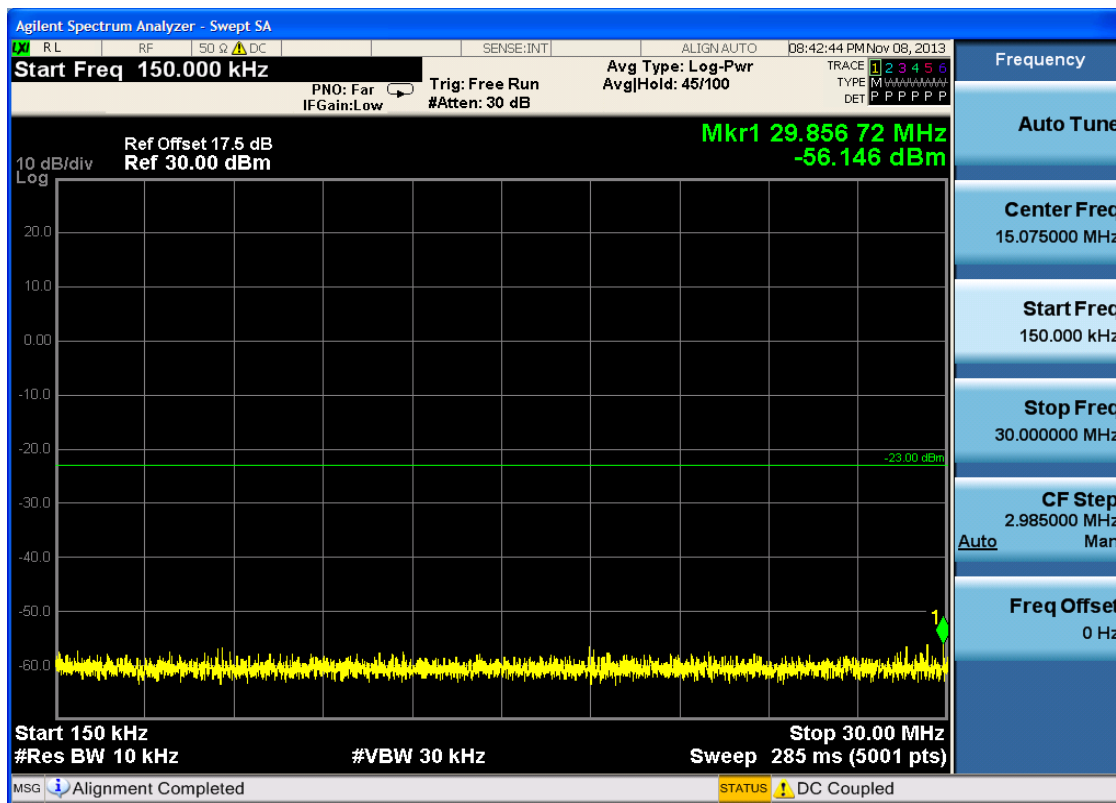


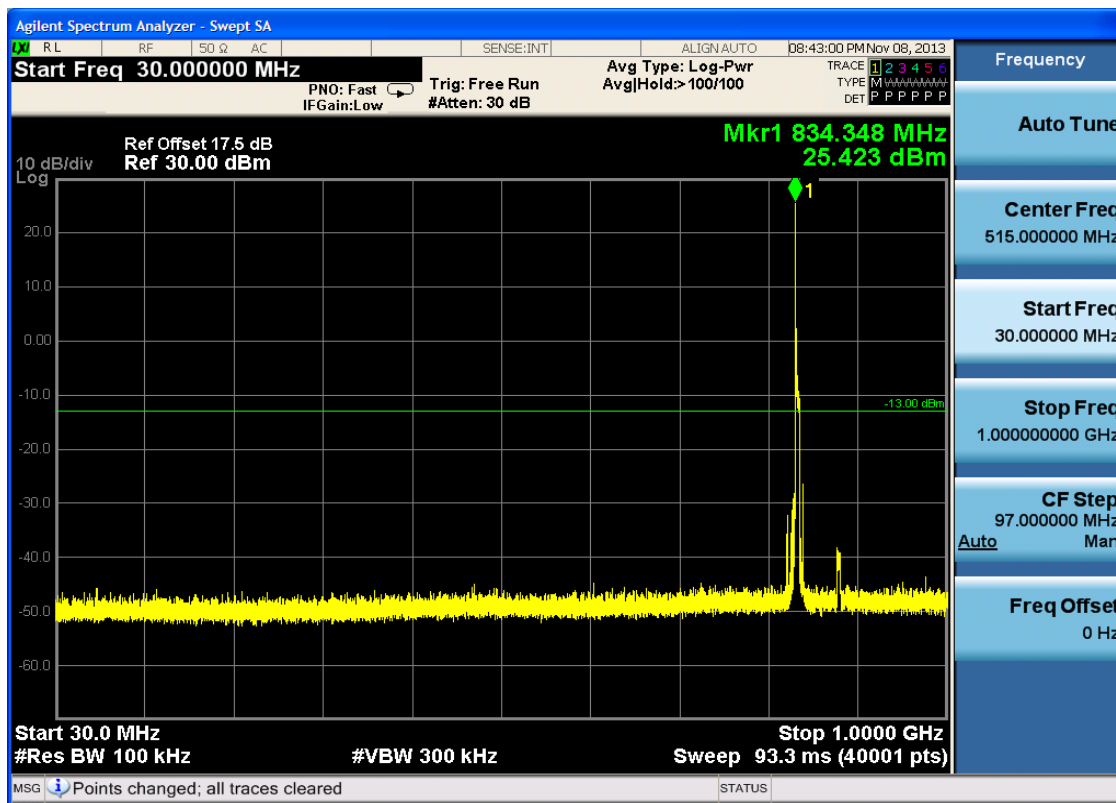


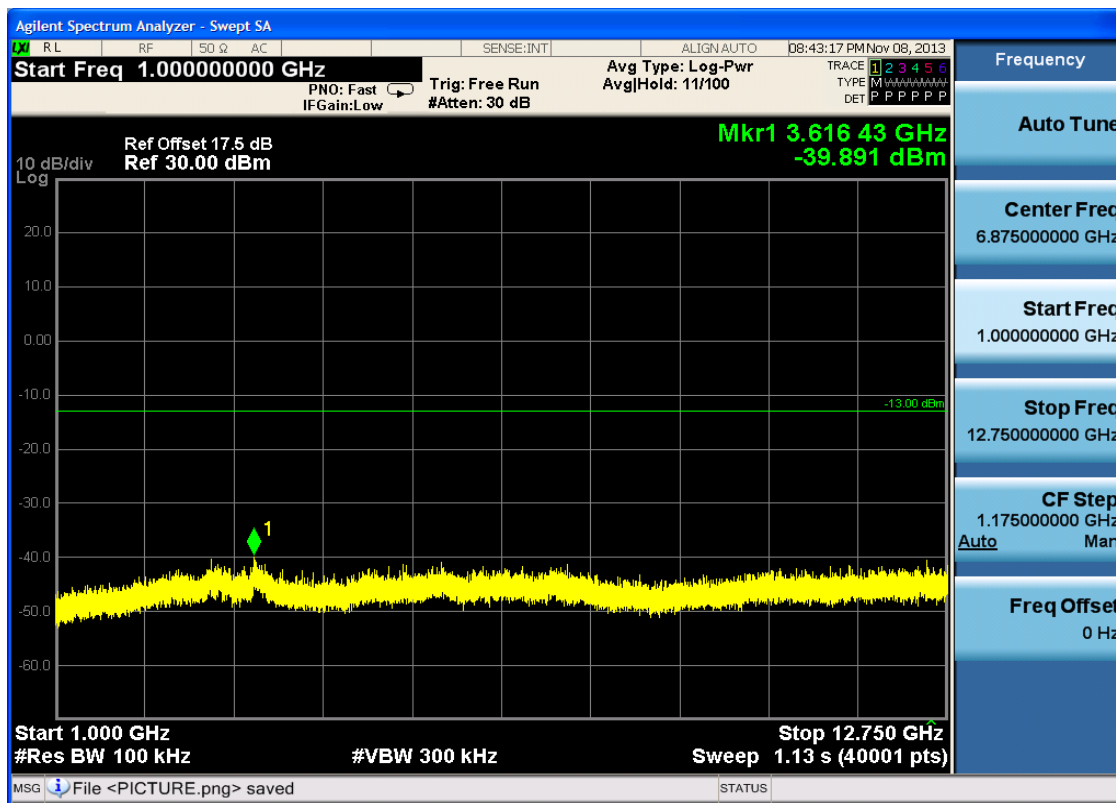
6.3.3.2.1.2 Test Channel = MCH

6.3.3.2.1.2.1 Test RB = RB1#0



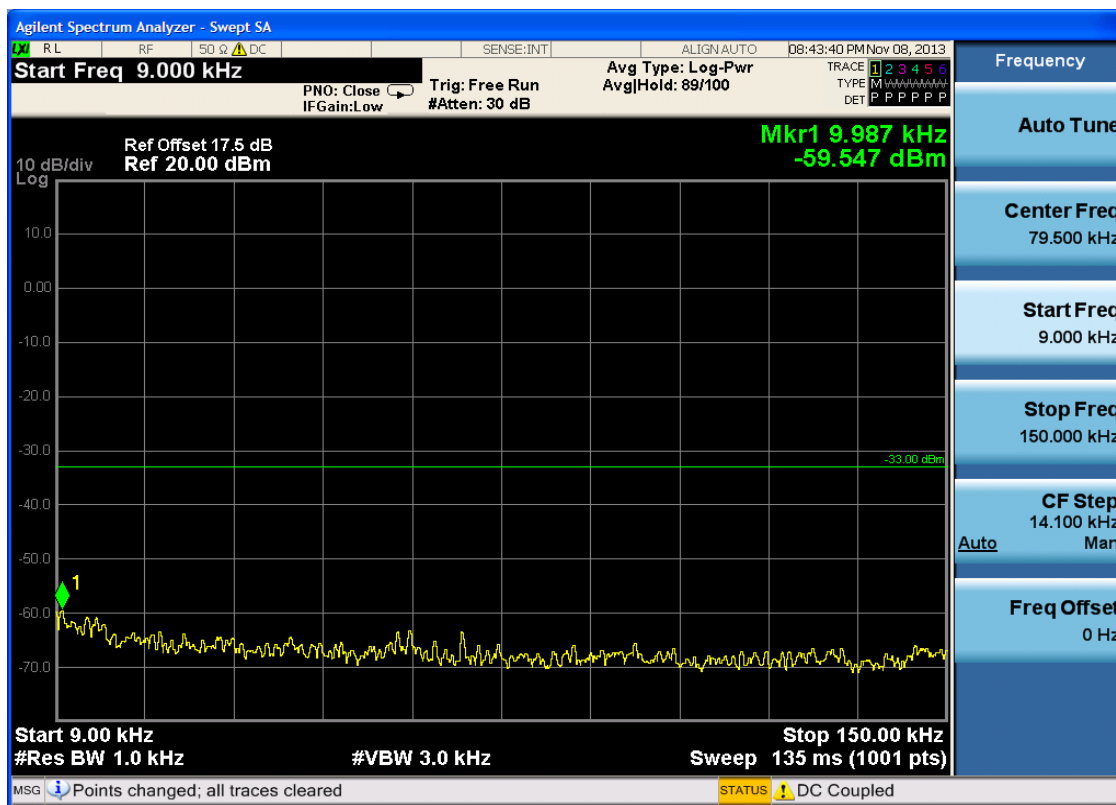


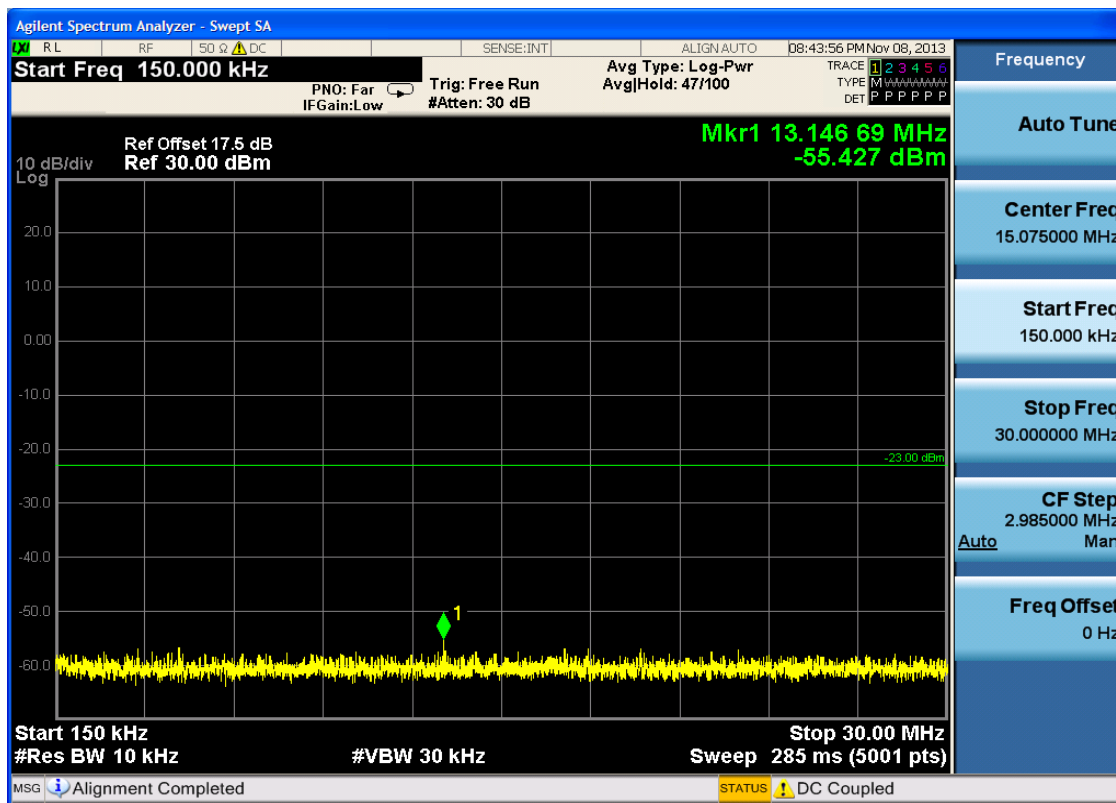


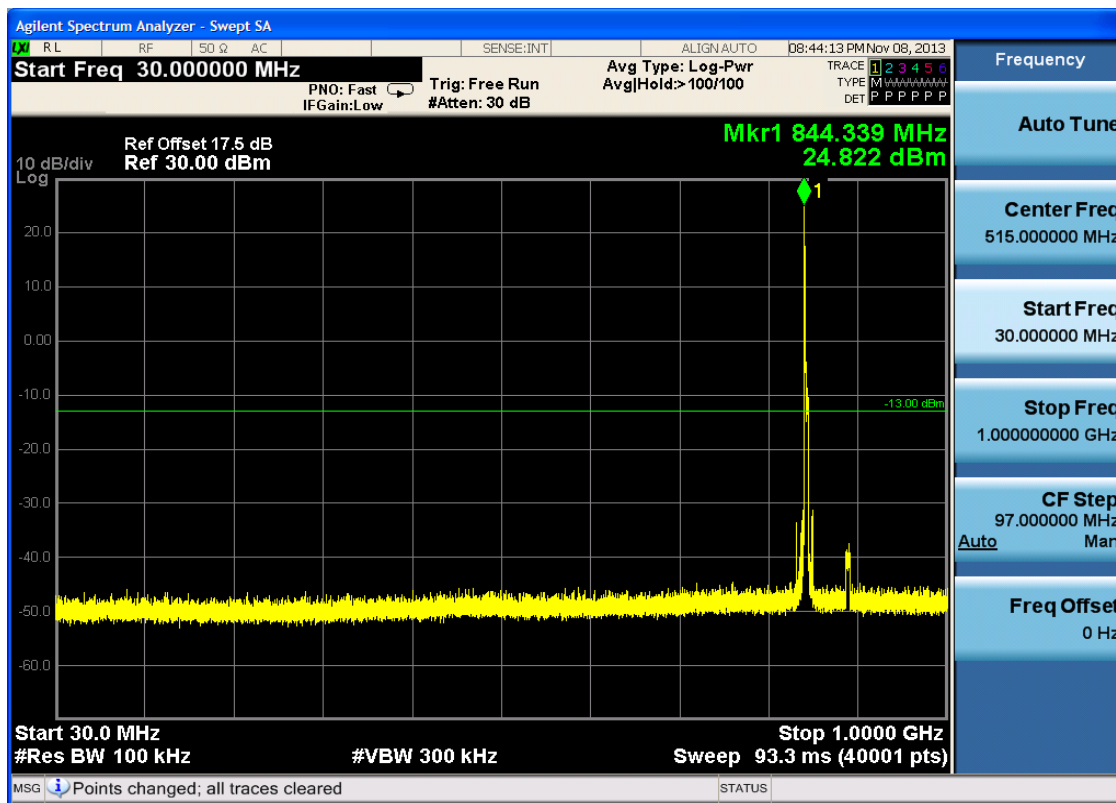


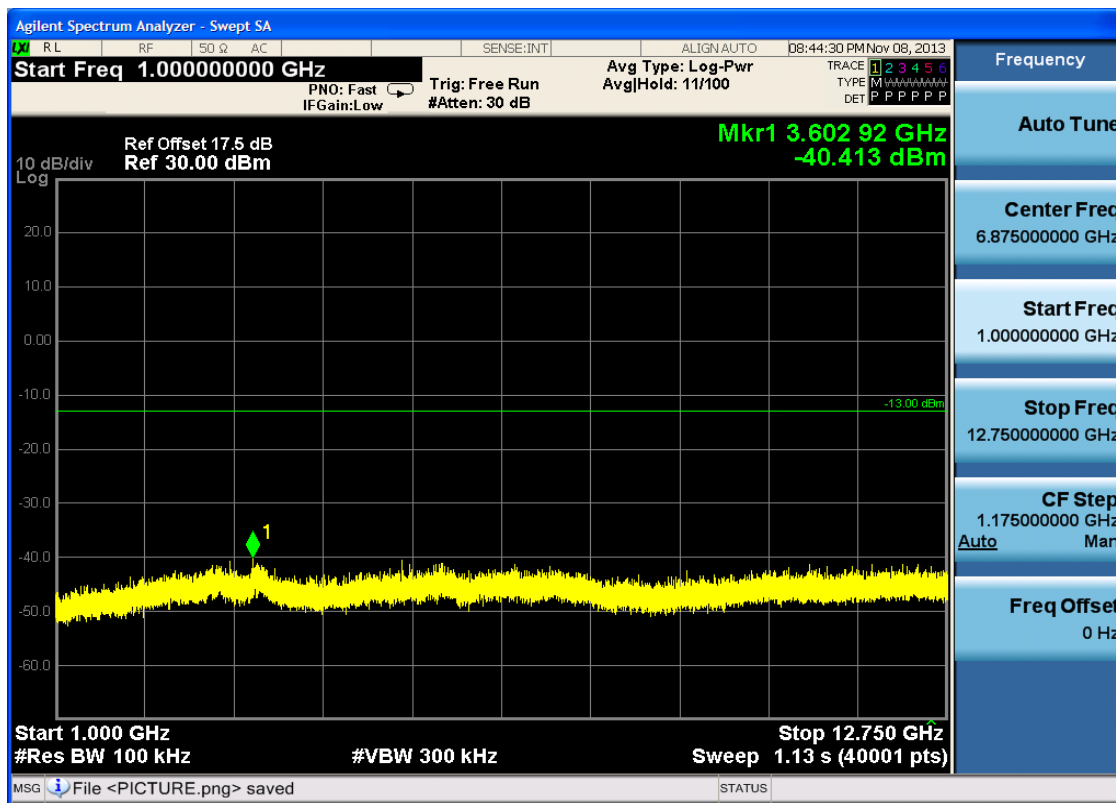
6.3.3.2.1.3 Test Channel = HCH

6.3.3.2.1.3.1 Test RB = RB1#0





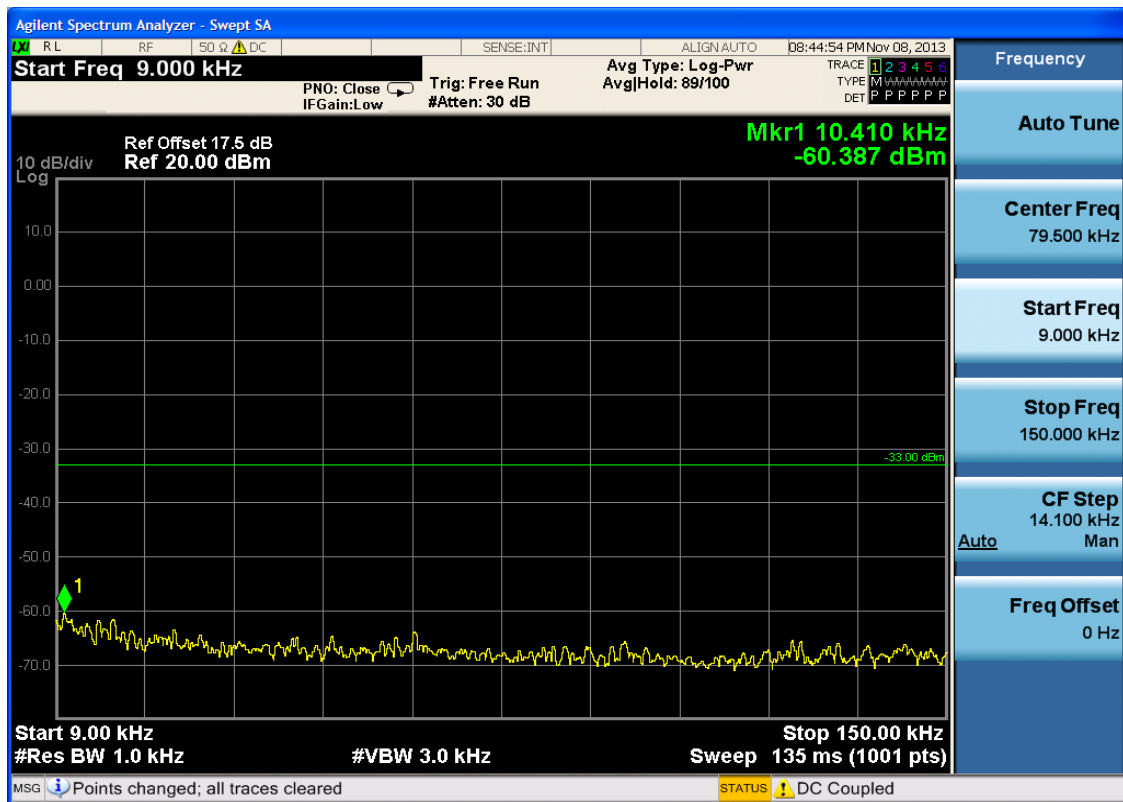


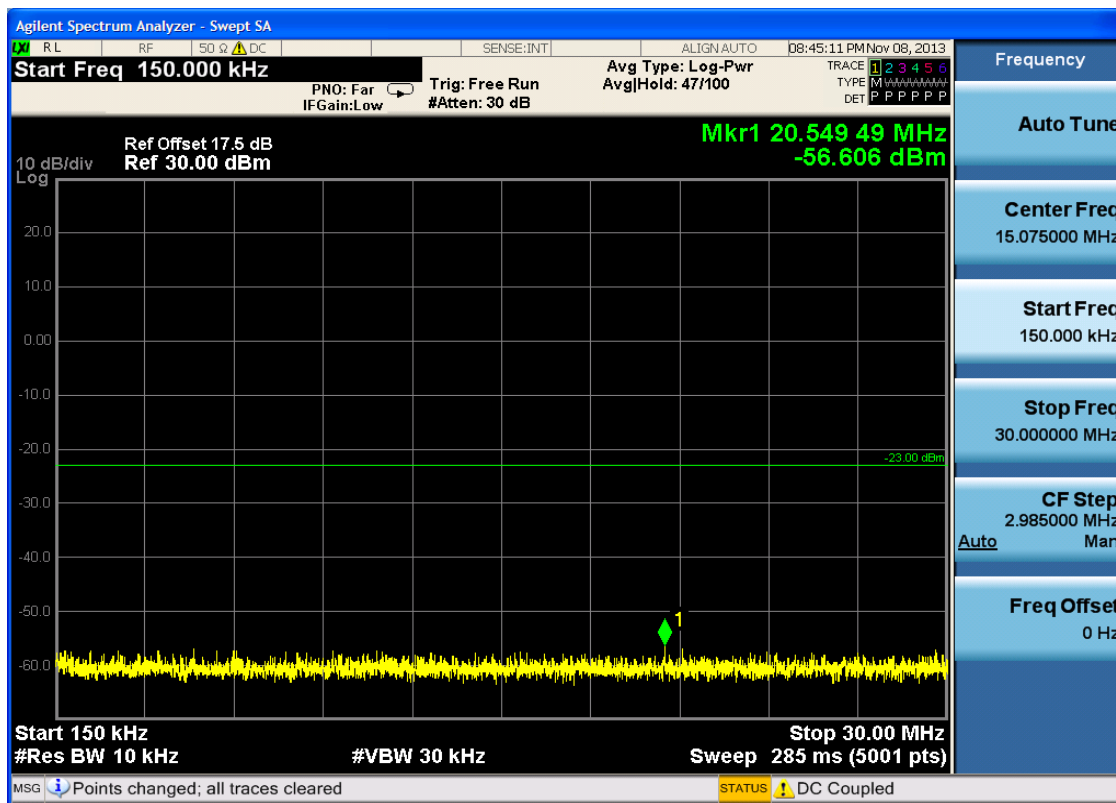


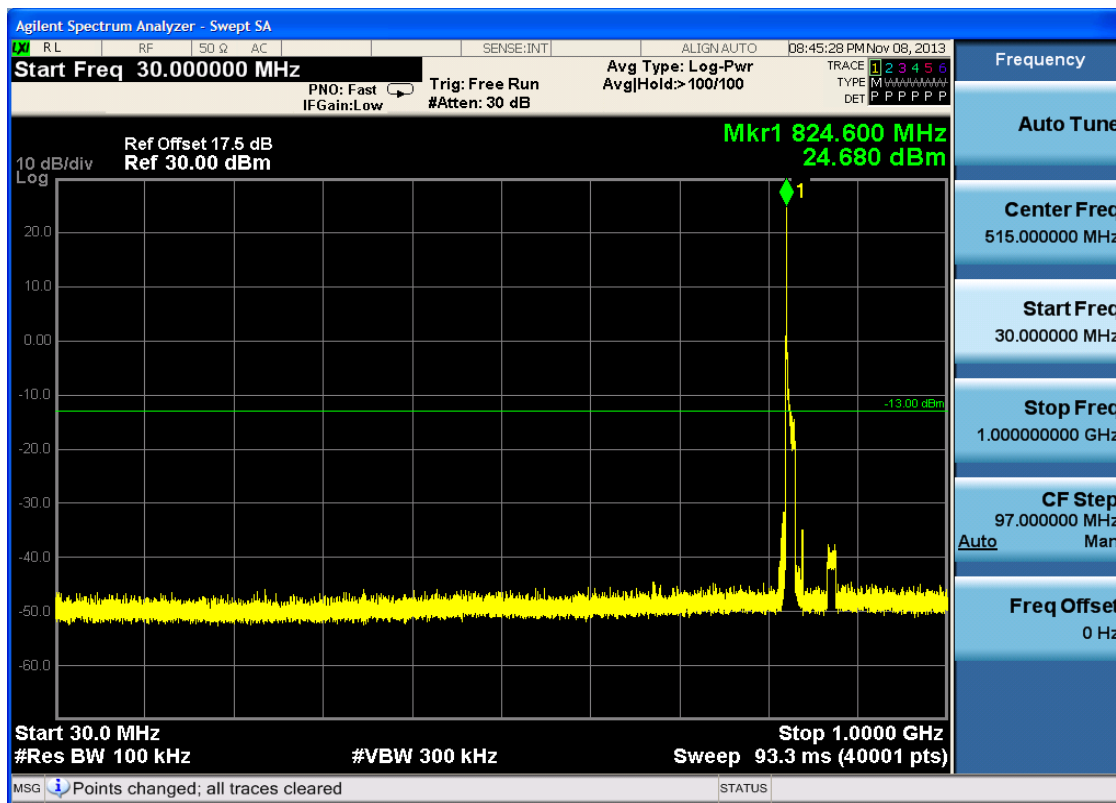
6.3.3.2.2 Test Bandwidth = 10

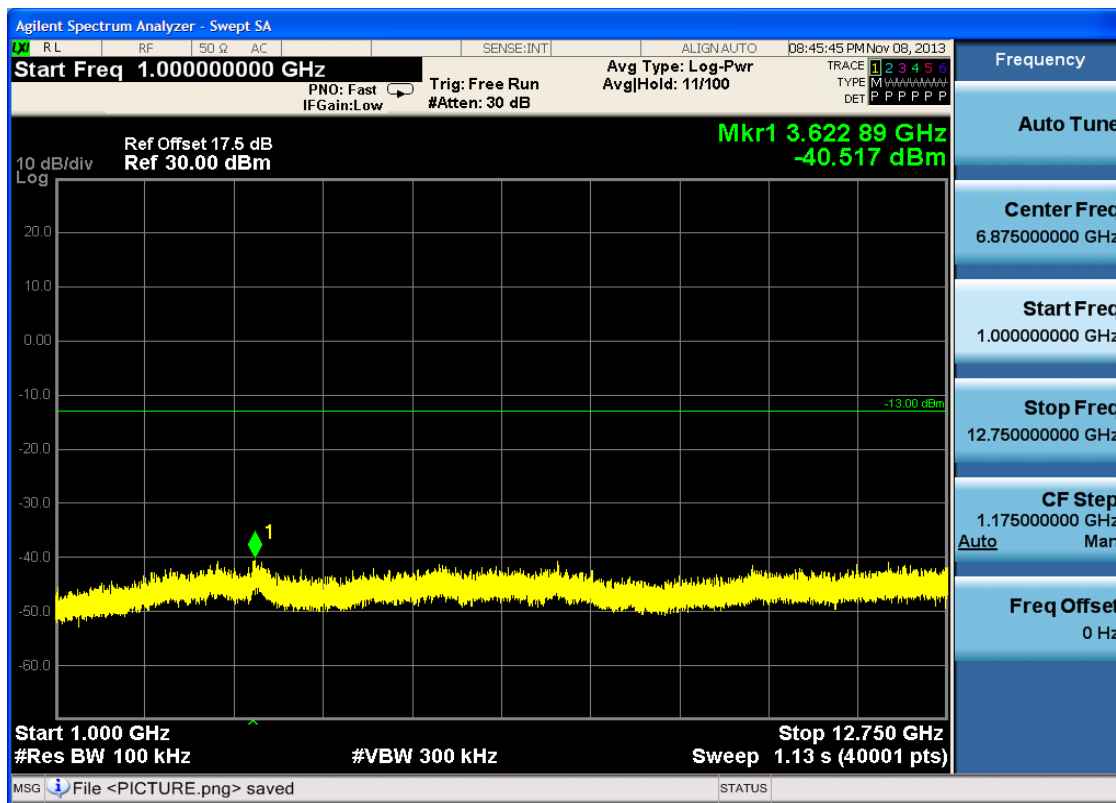
6.3.3.2.2.1 Test Channel = LCH

6.3.3.2.2.1.1 Test RB = RB1#0



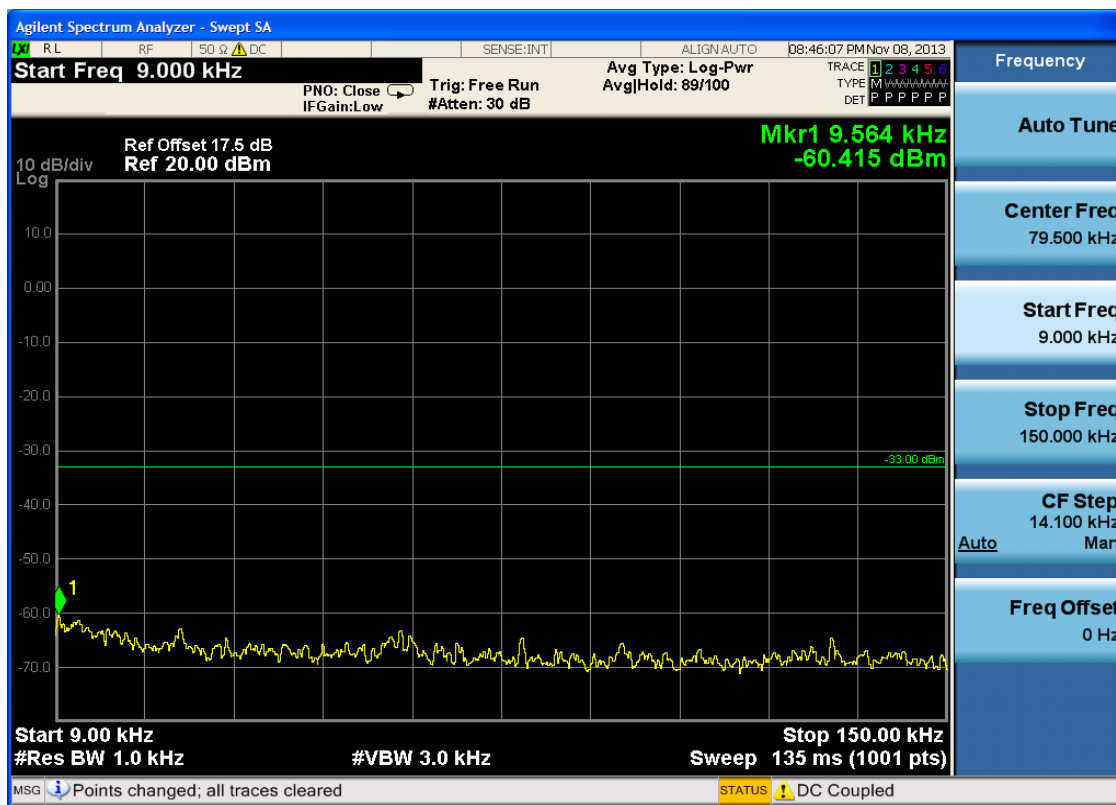


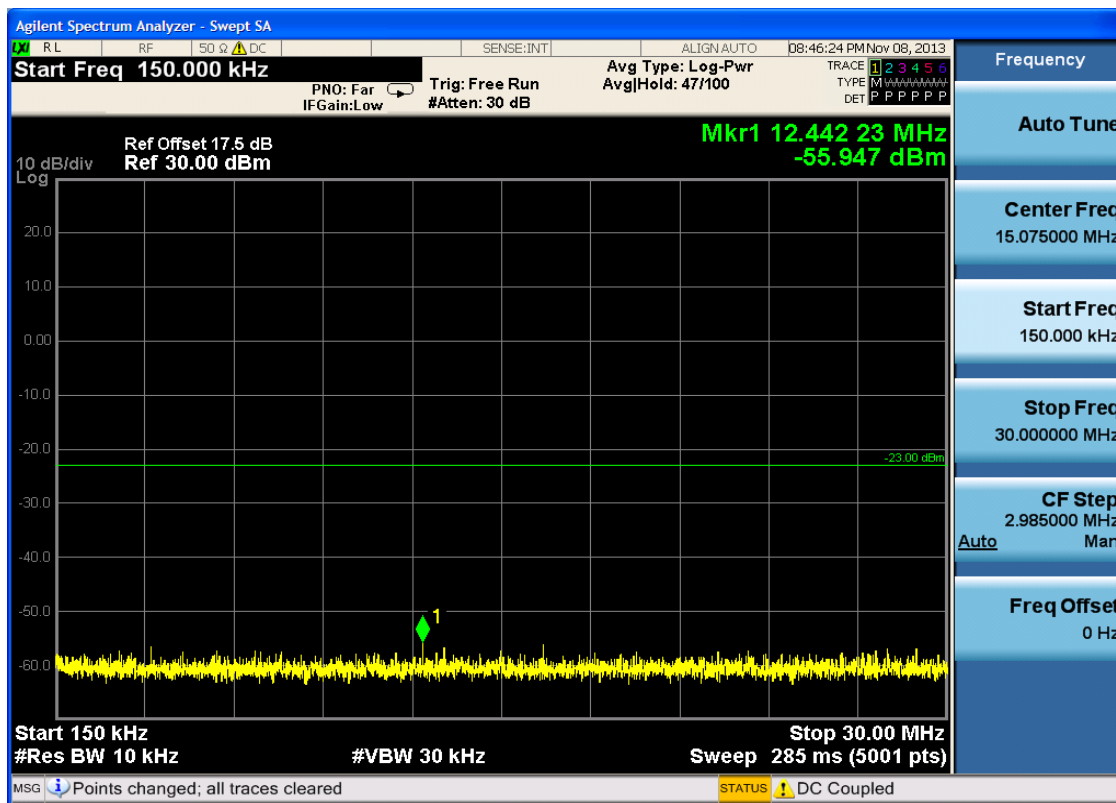


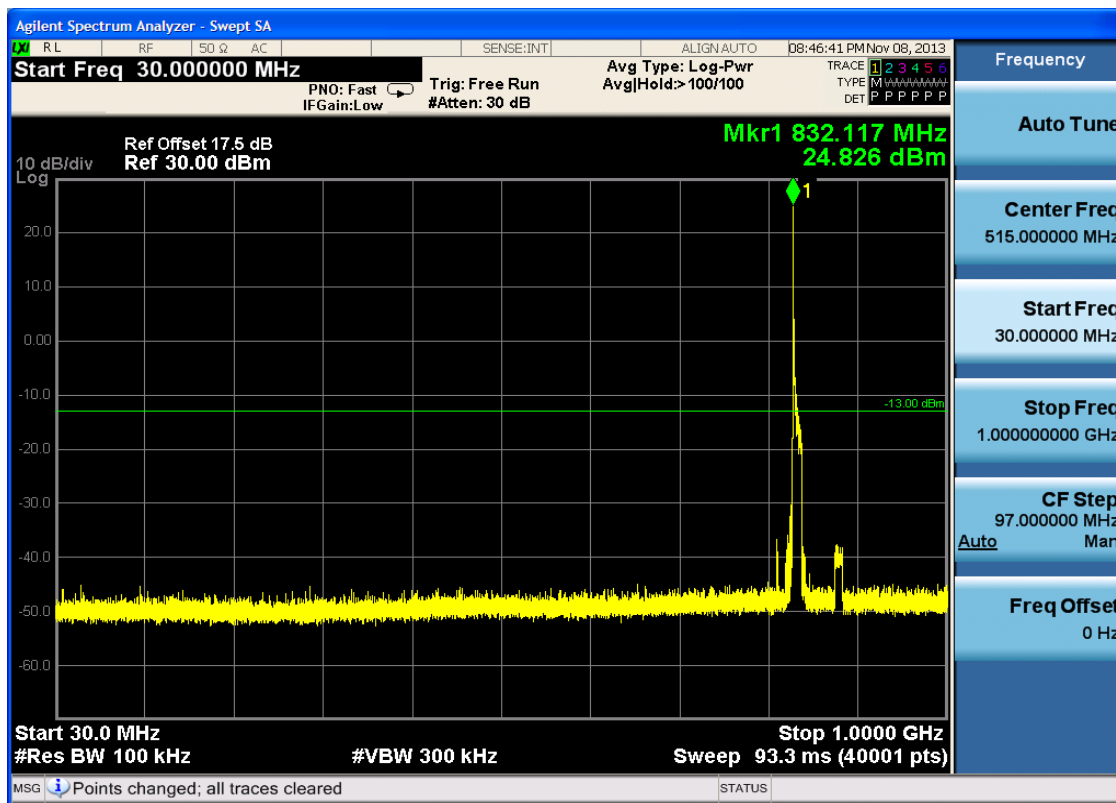


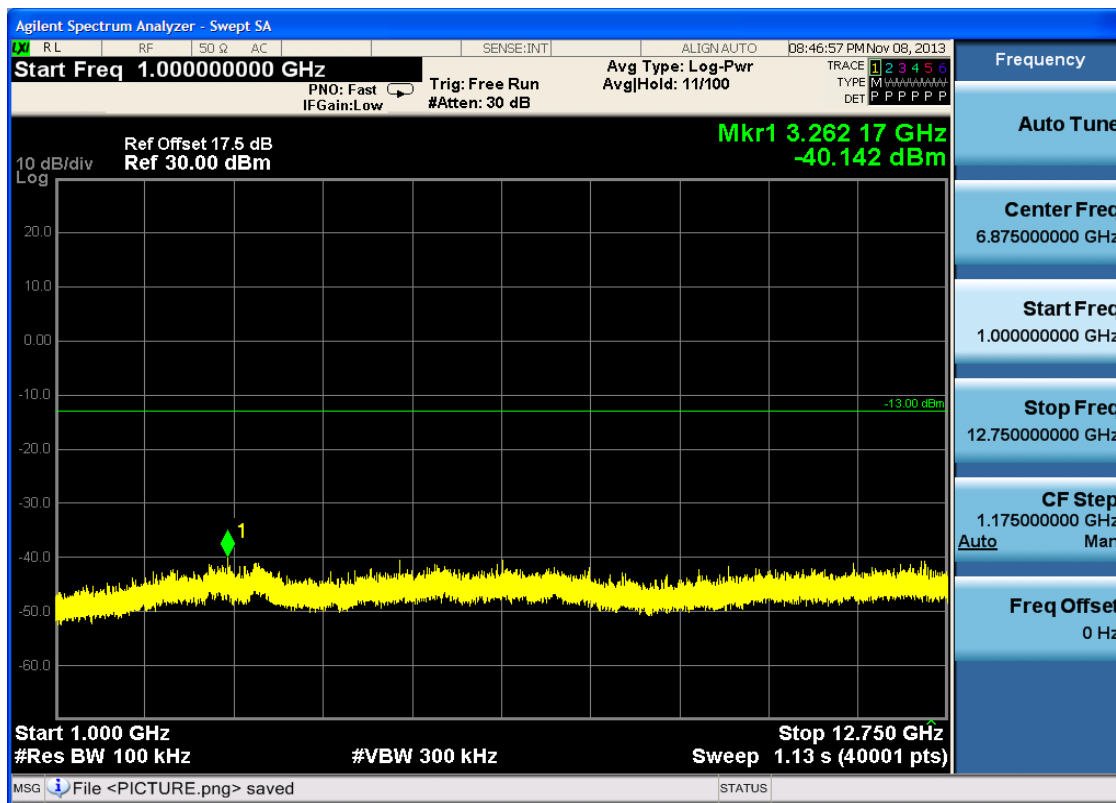
6.3.3.2.2.2 Test Channel = MCH

6.3.3.2.2.2.1 Test RB = RB1#0



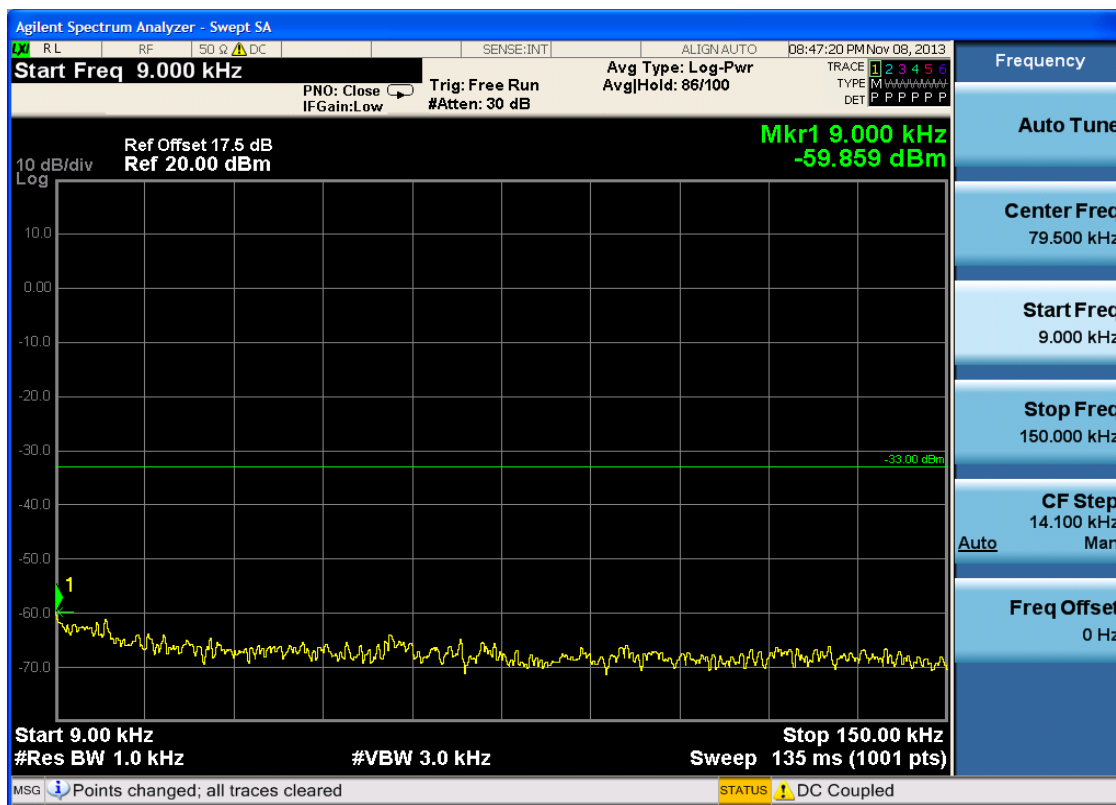


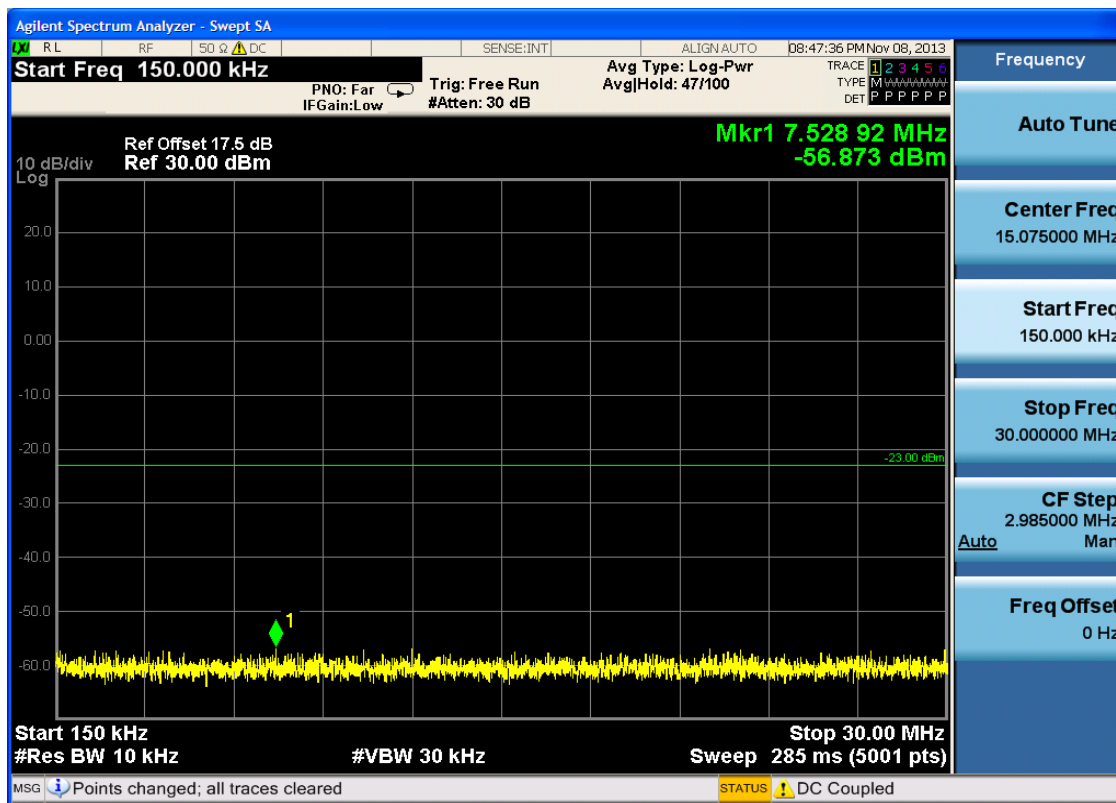


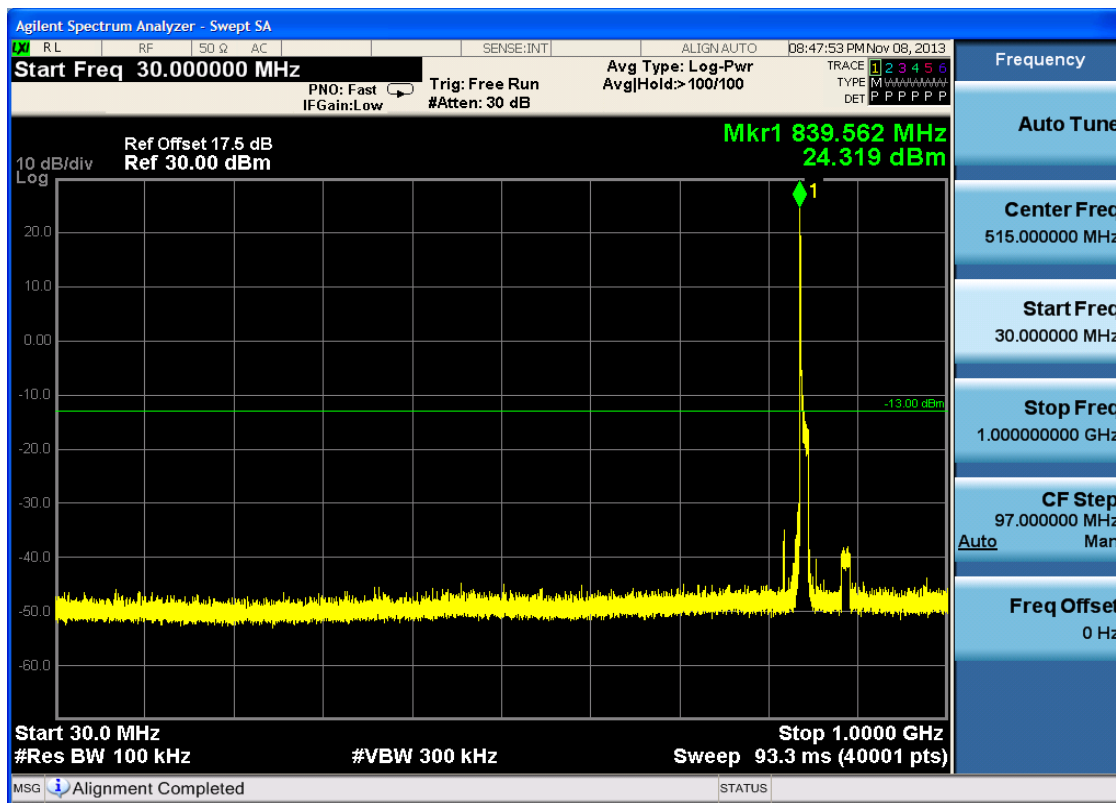


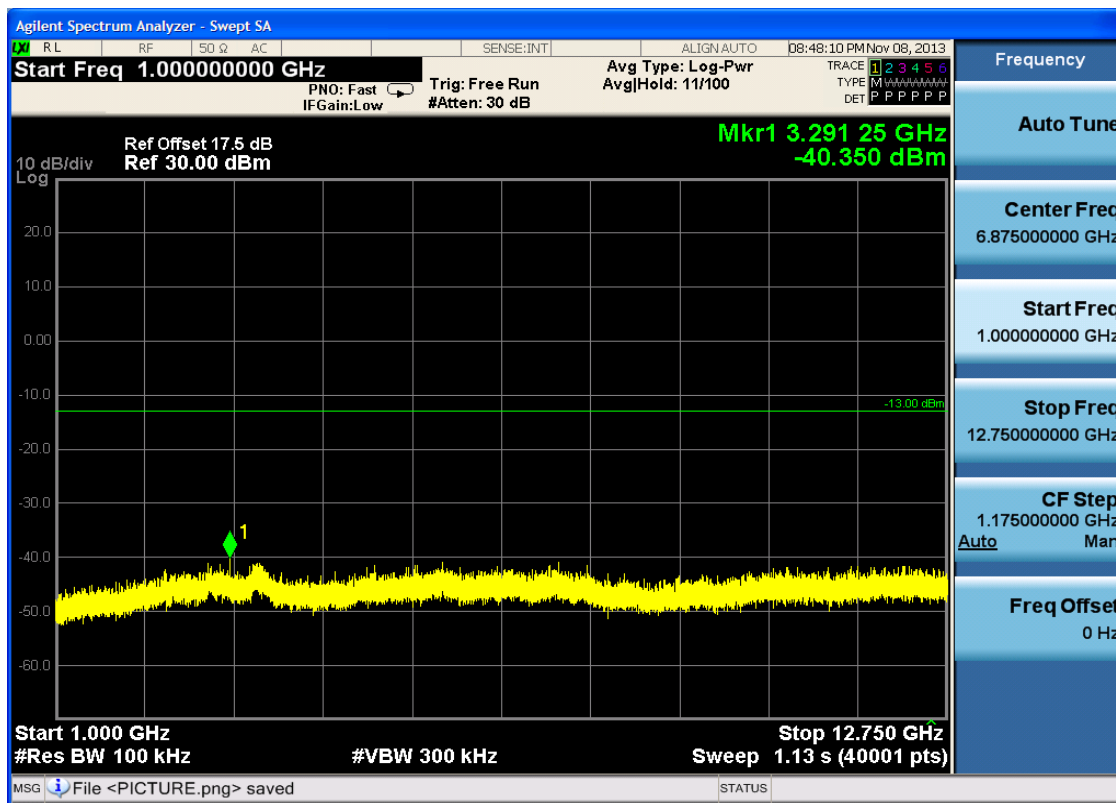
6.3.3.2.2.3 Test Channel = HCH

6.3.3.2.2.3.1 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

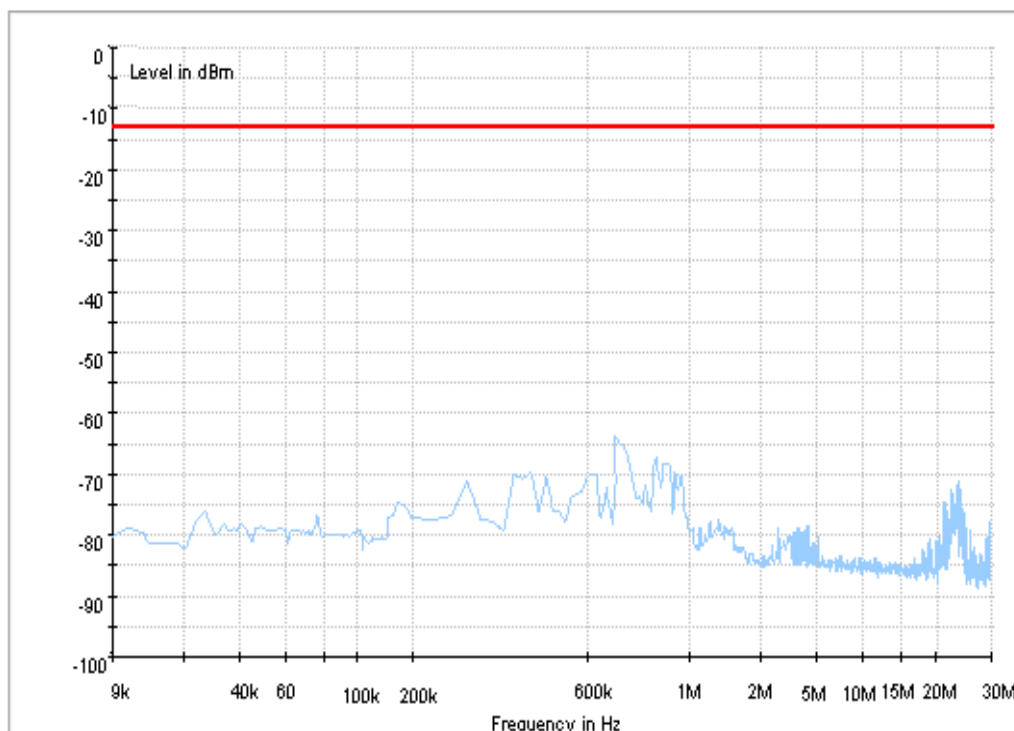
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

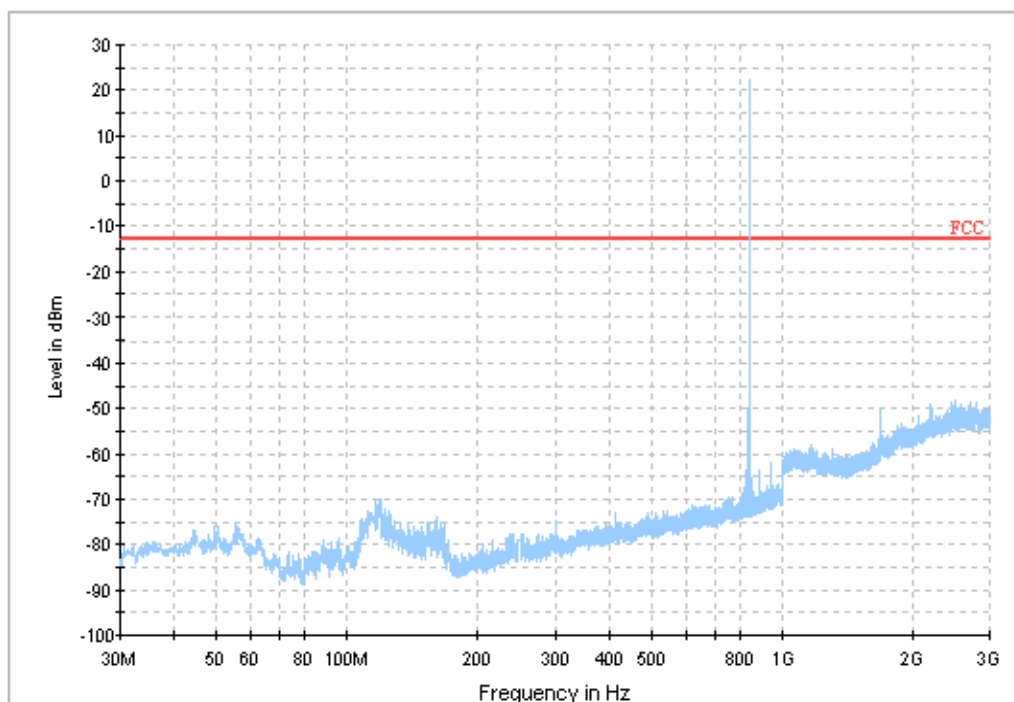
7.1 For GSM

7.1.1 Test Band = GSM850

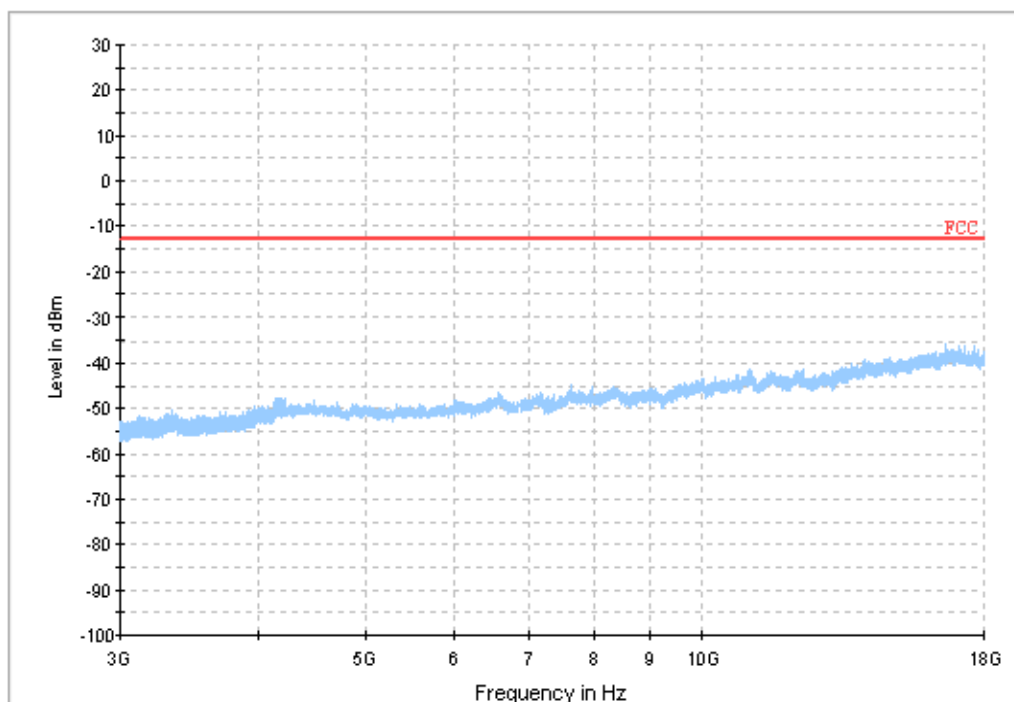
7.1.1.1 Test Mode = GSM/TM1



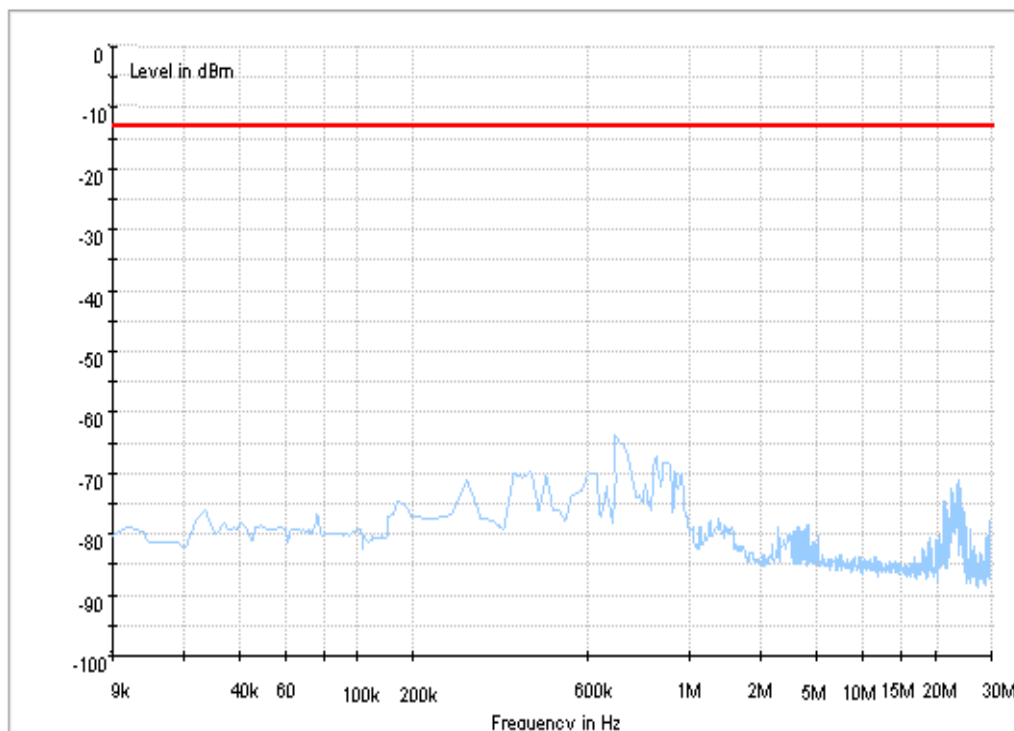
Copy of FCC PART22 GSM850_L



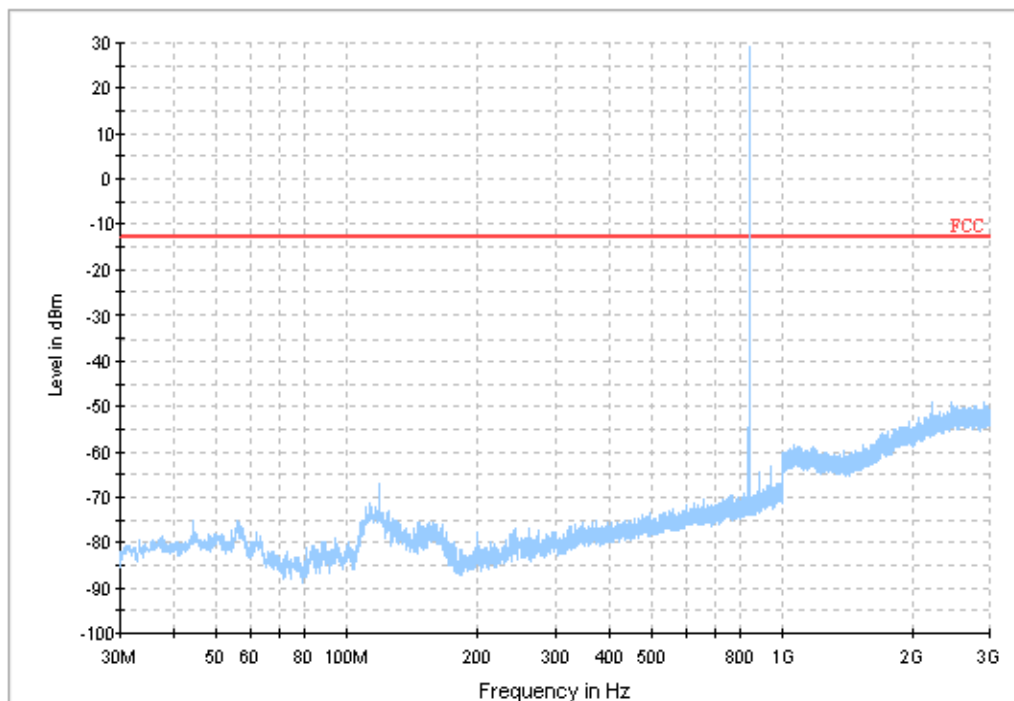
Copy of FCC PART22 GSM850_H



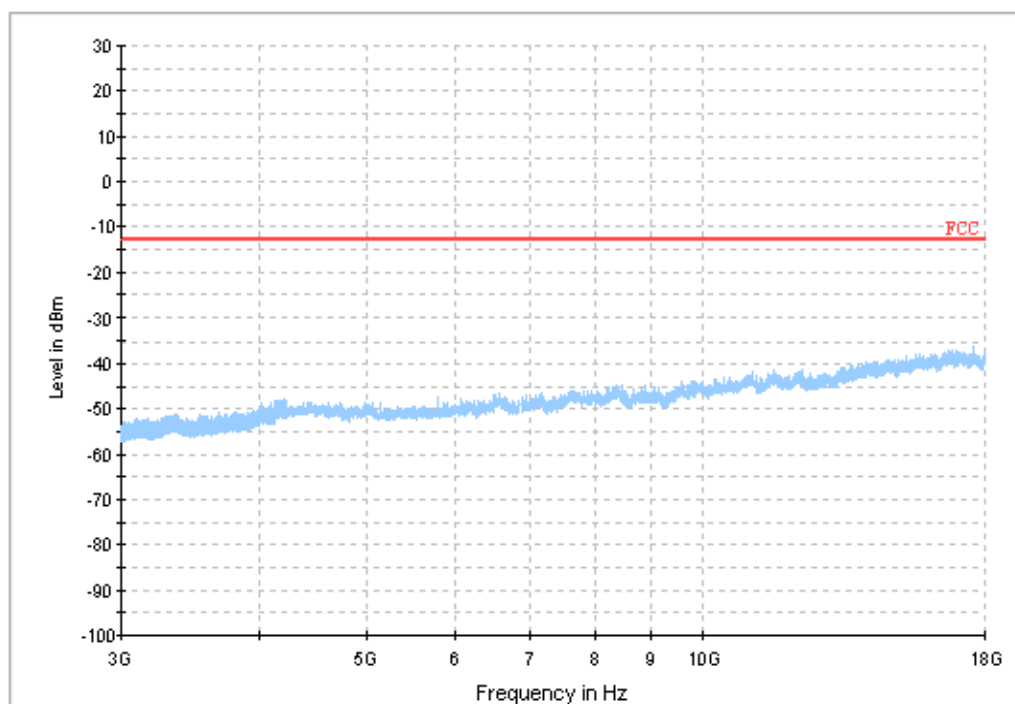
7.1.1.2 Test Mode = GSM/TM2



Copy of FCC PART22 GSM850_L

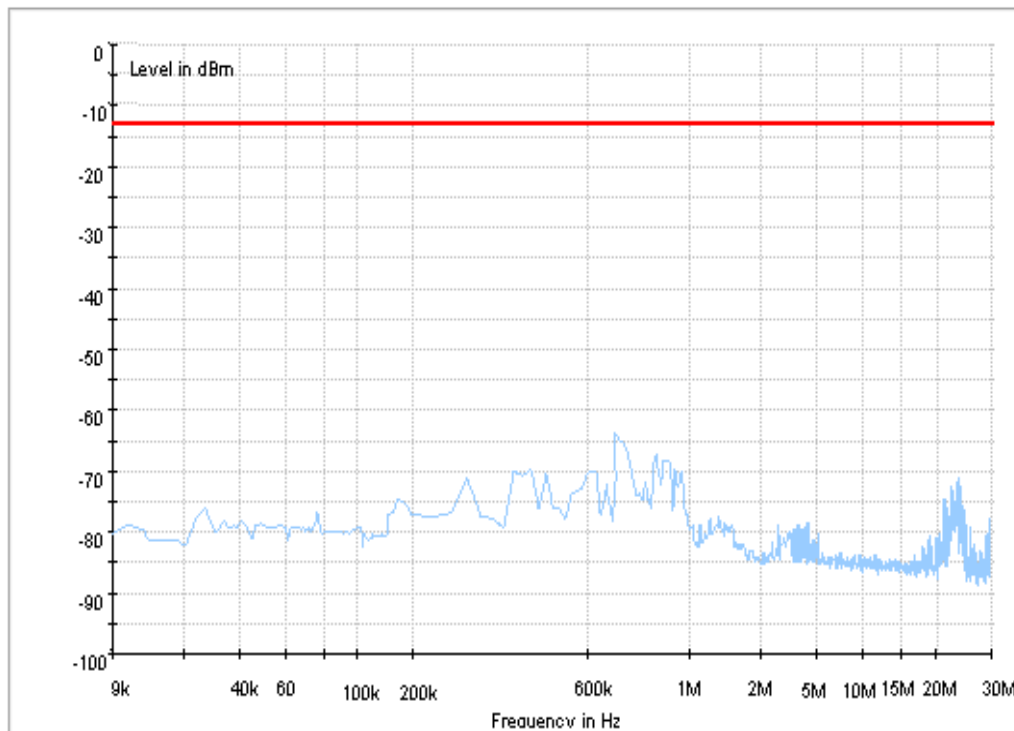


Copy of FCC PART22 GSM850_H

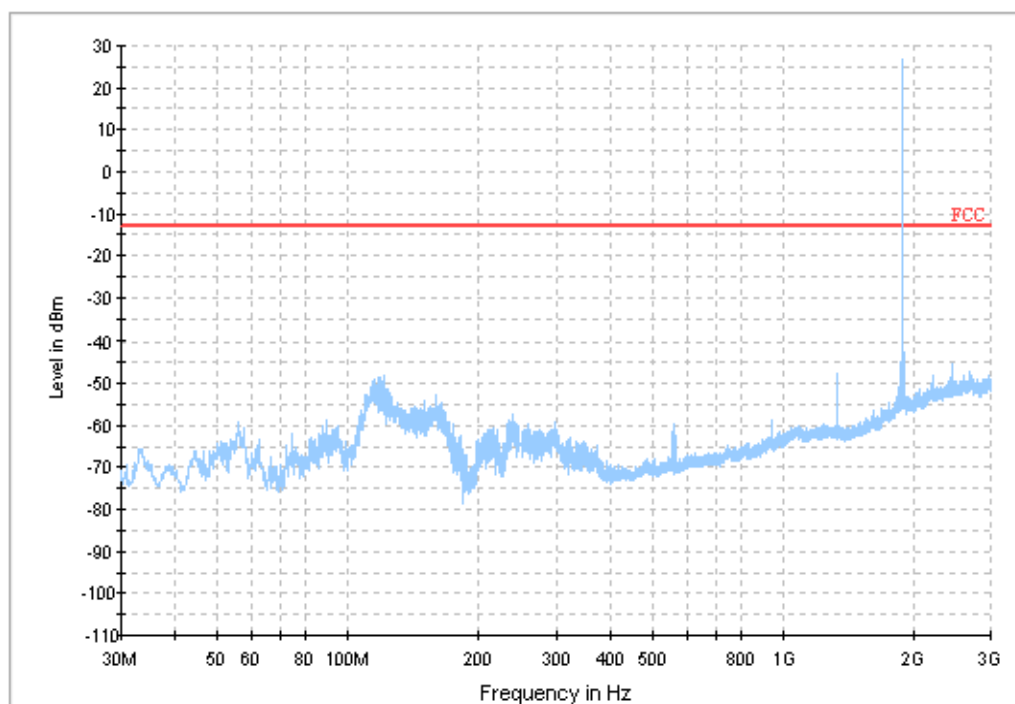


7.1.2 Test Band = GSM1900

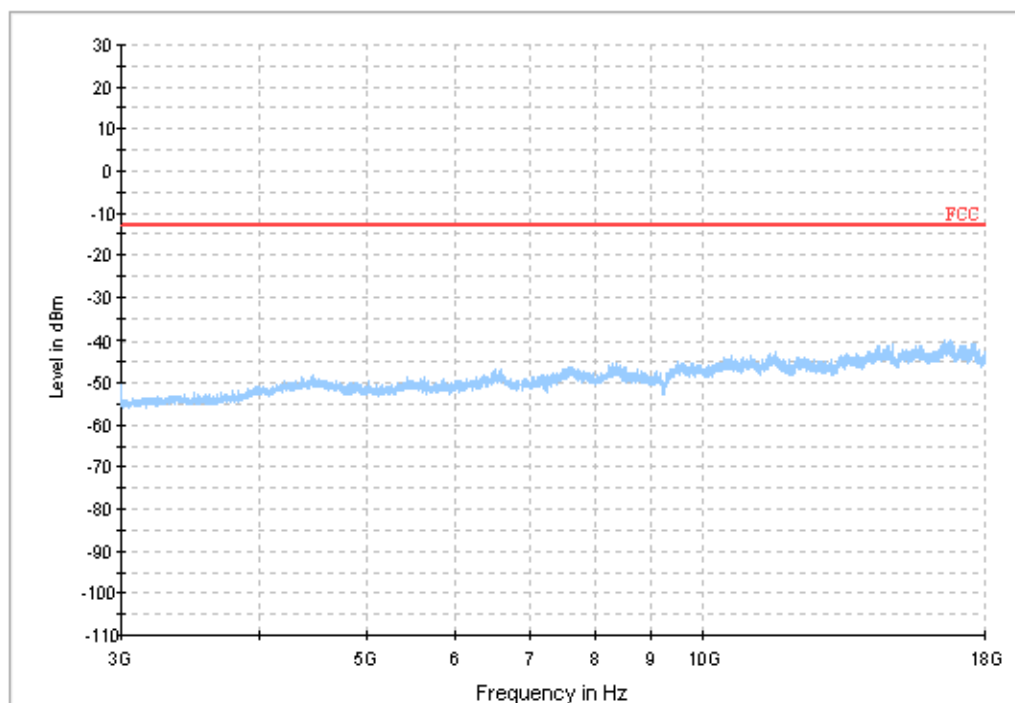
7.1.2.1 Test Mode = GSM/TM1

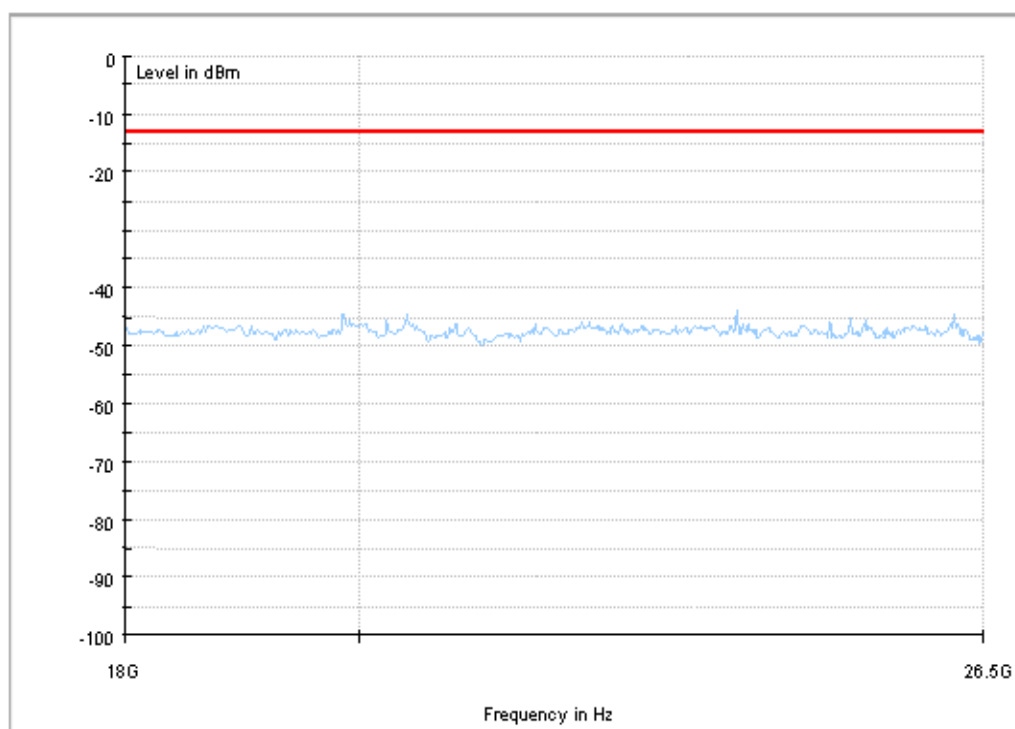


Copy of FCC PART24 GSM1900_L

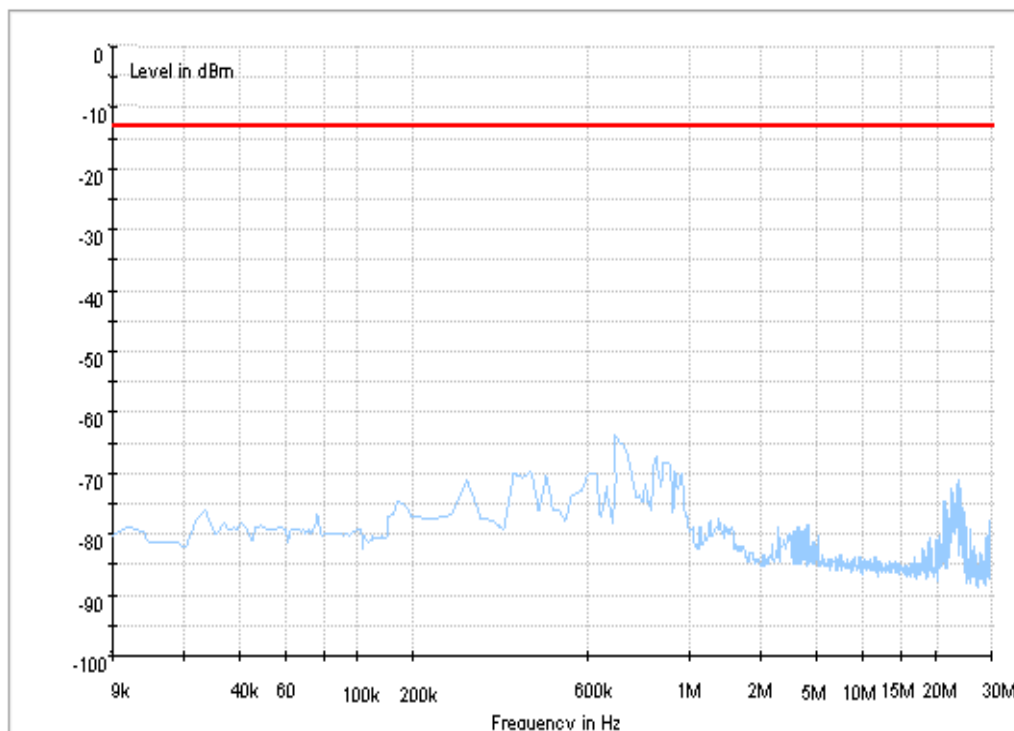


Copy of FCC PART24 GSM1900_H

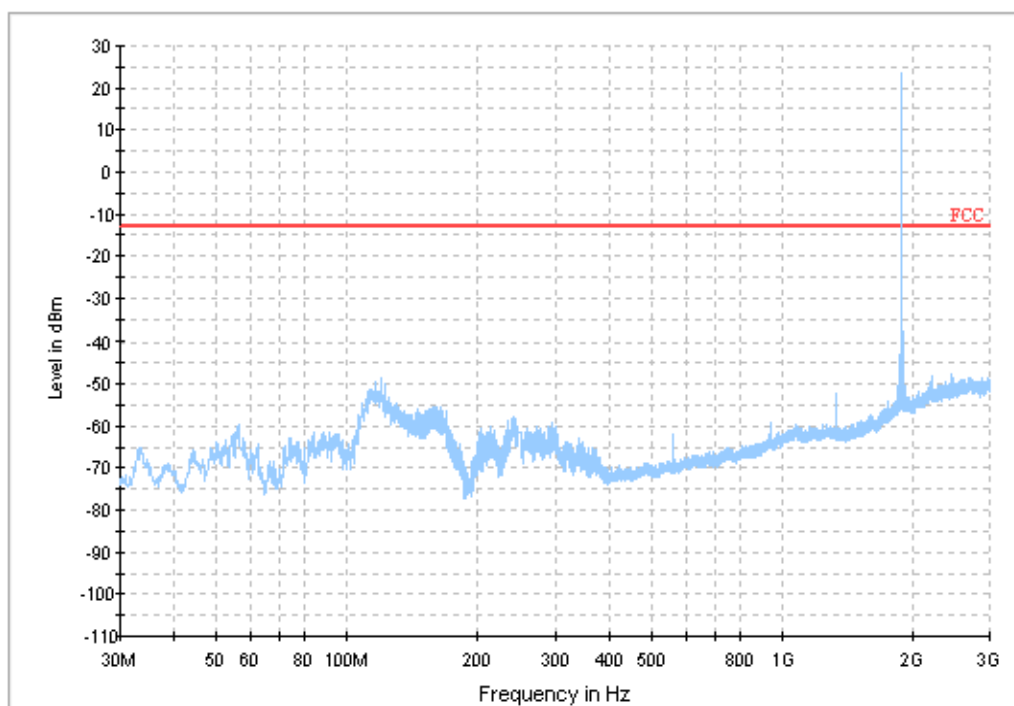




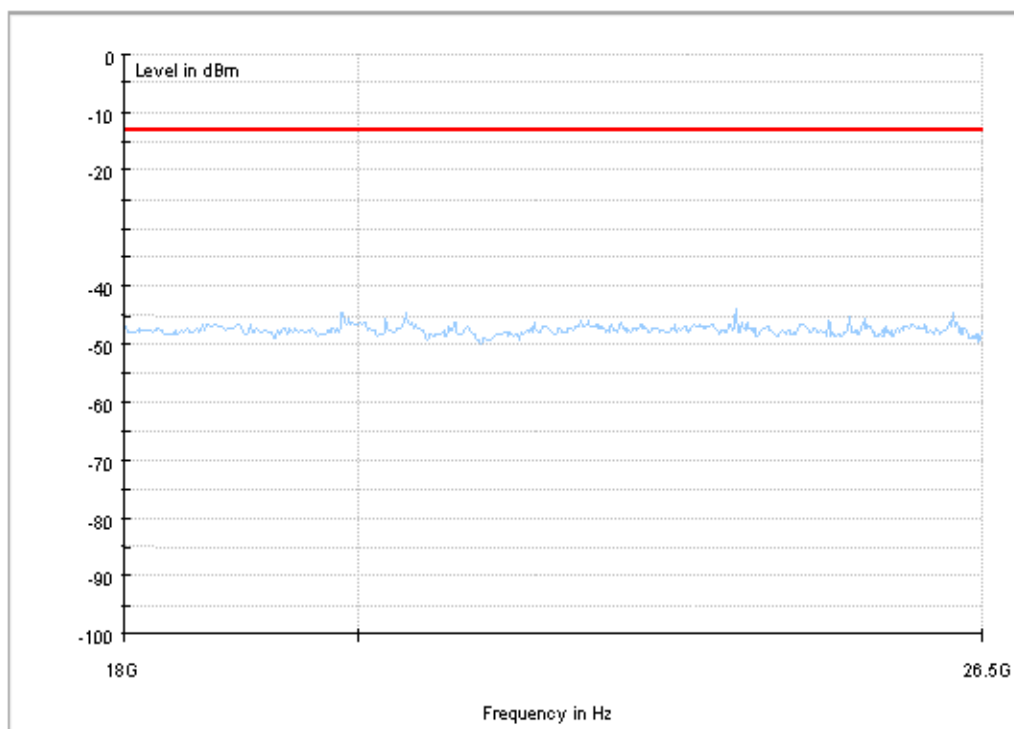
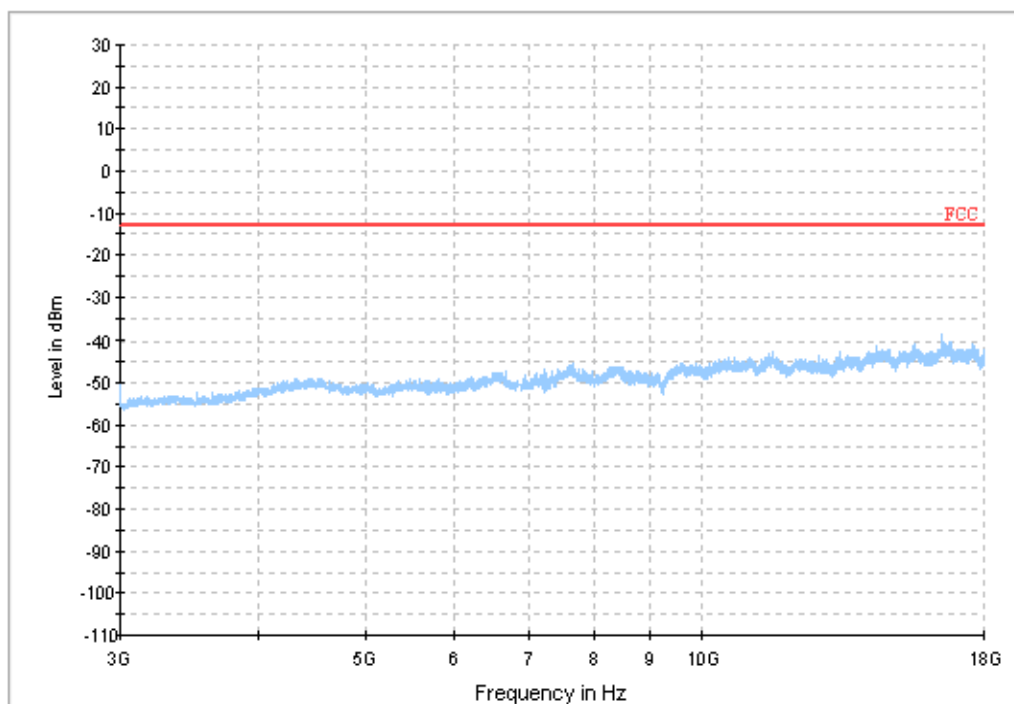
7.1.2.2 Test Mode = GSM/TM2



Copy of FCC PART24 GSM1900_L



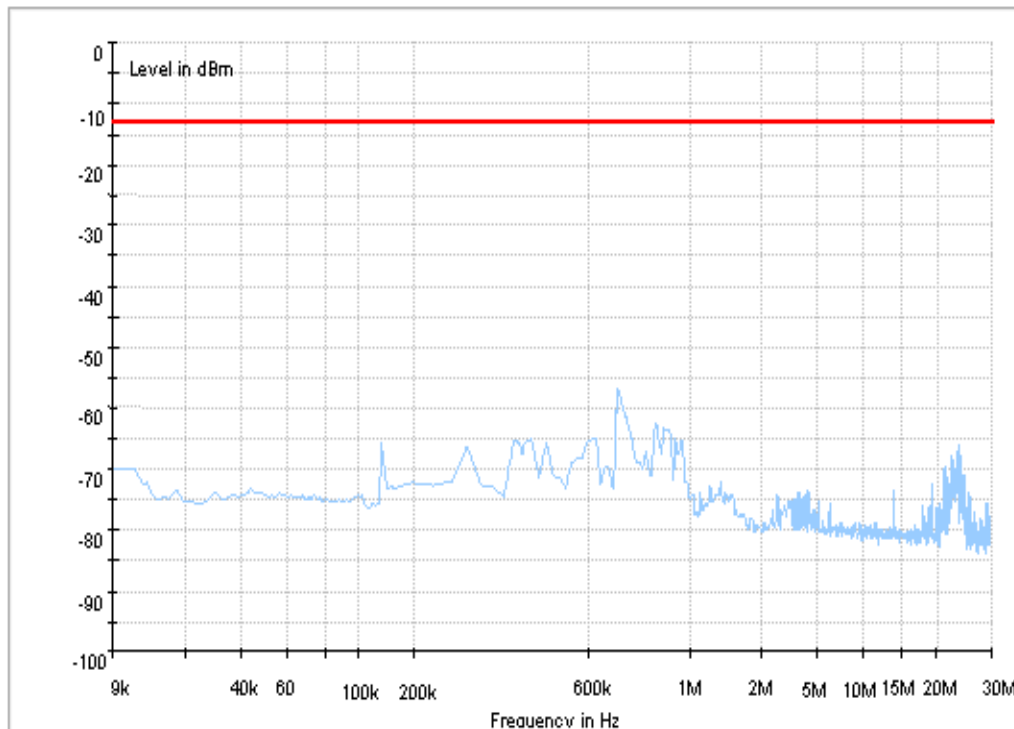
Copy of FCC PART24 GSM1900_H



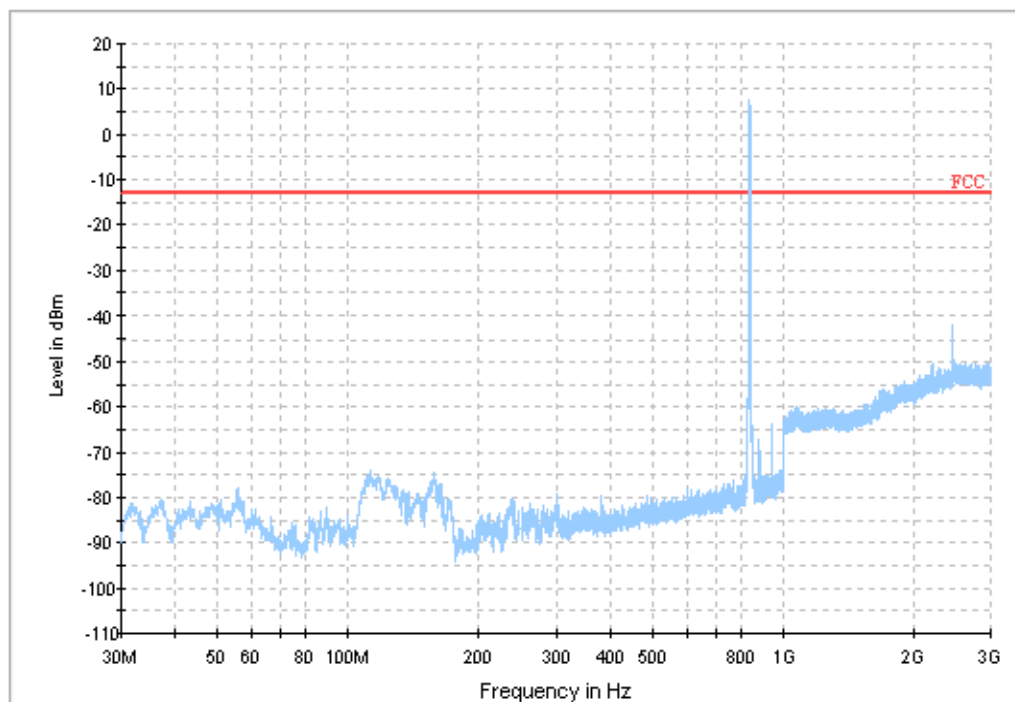
7.2 For UMTS

7.2.1 Test Band = WCDMA850

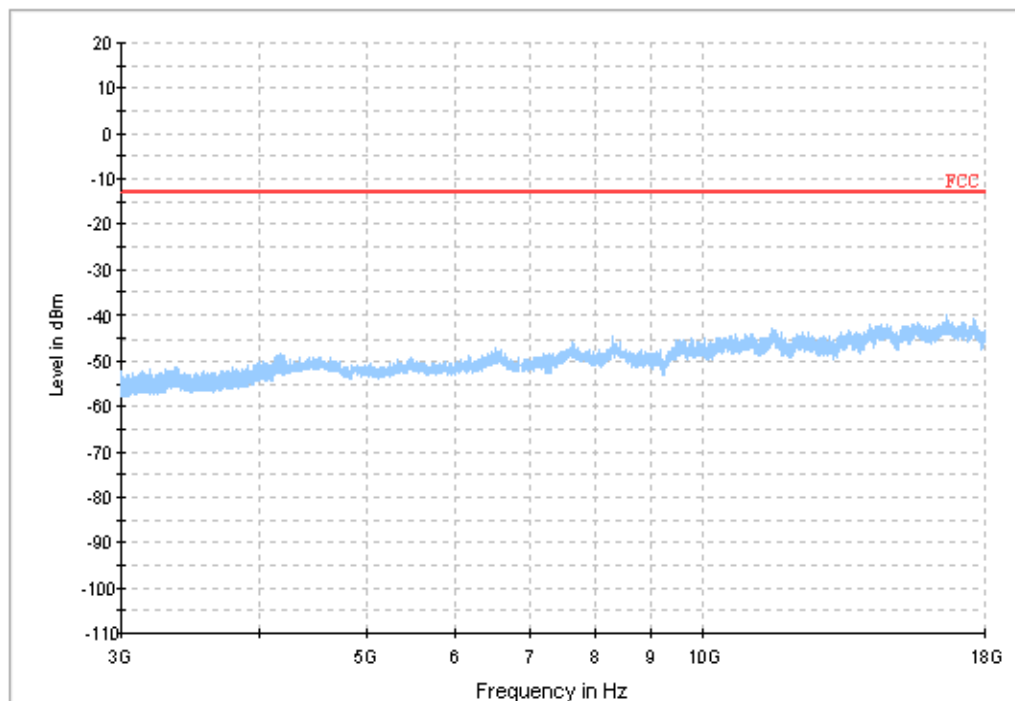
7.2.1.1 Test Mode = UMTS/TM1



Copy of FCC PART22 WCDMA850_L

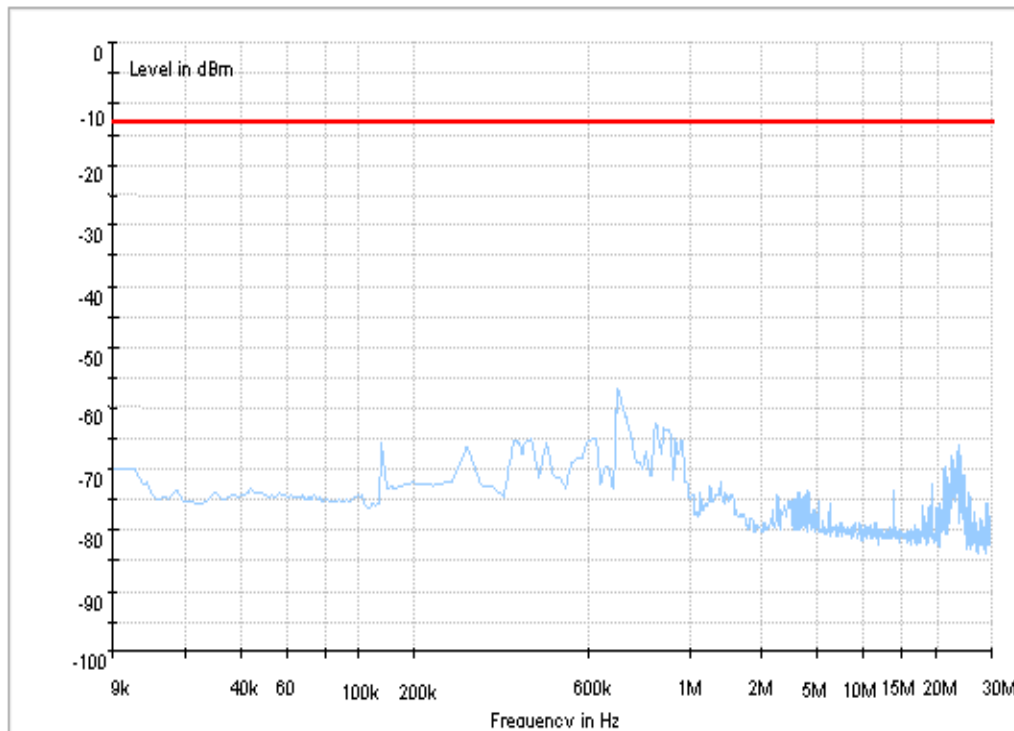


Copy of FCC PART22 WCDMA850_H

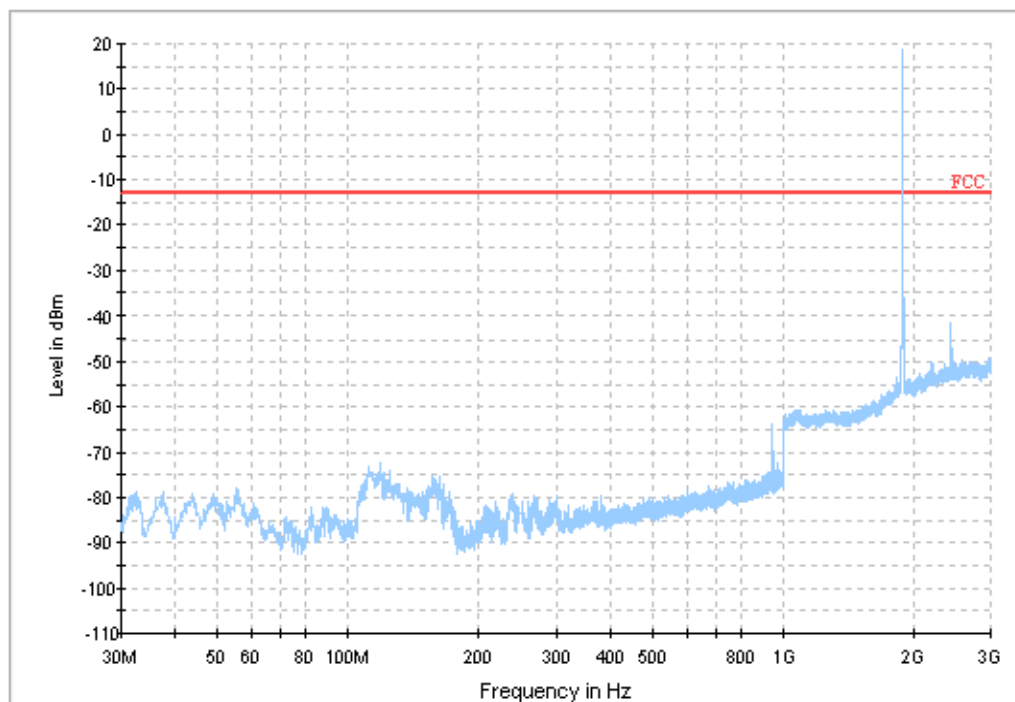


7.2.2 Test Band = WCDMA1900

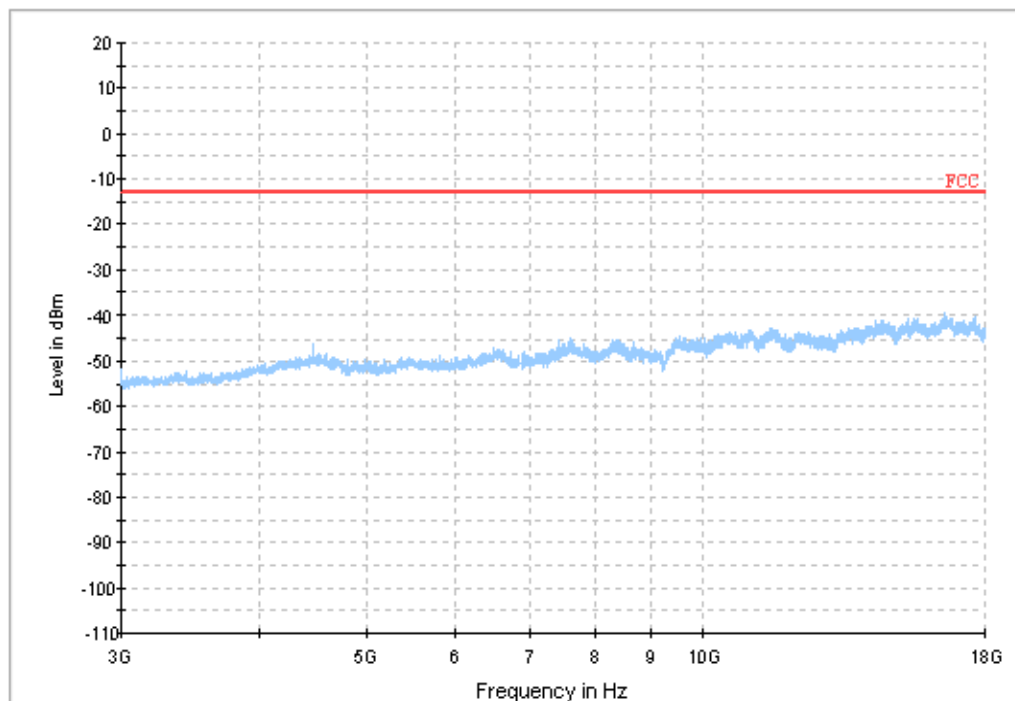
7.2.2.1 Test Mode = UMTS/TM1

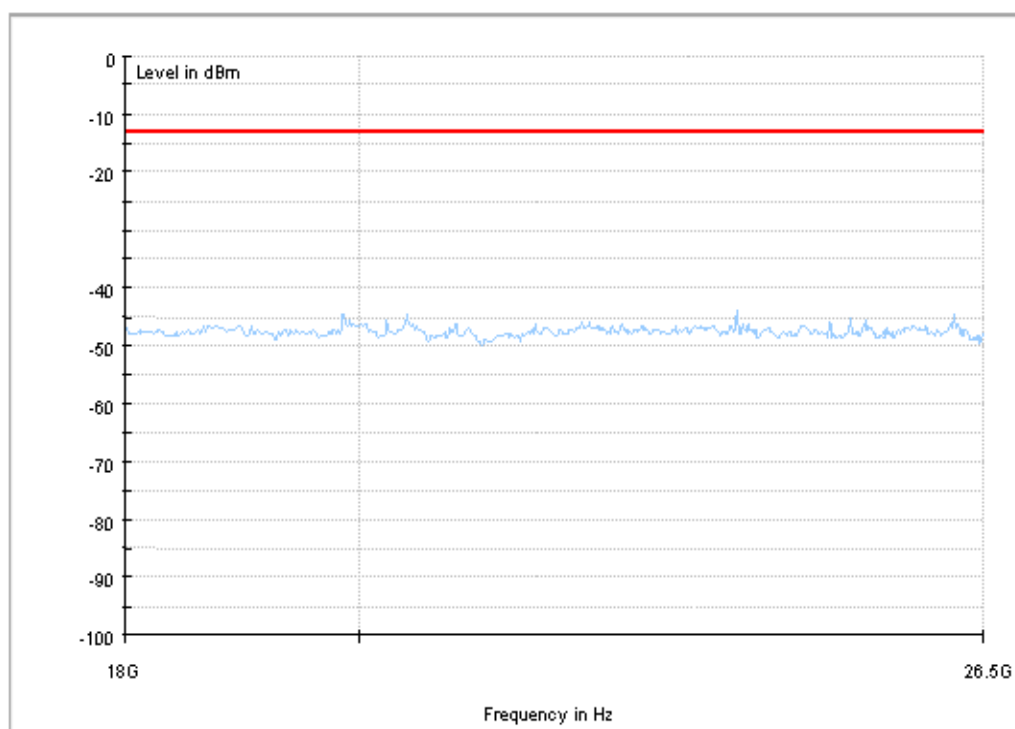


Copy of FCC PART24 WCDMA1900_L



Copy of FCC PART24 WCDMA1900_H

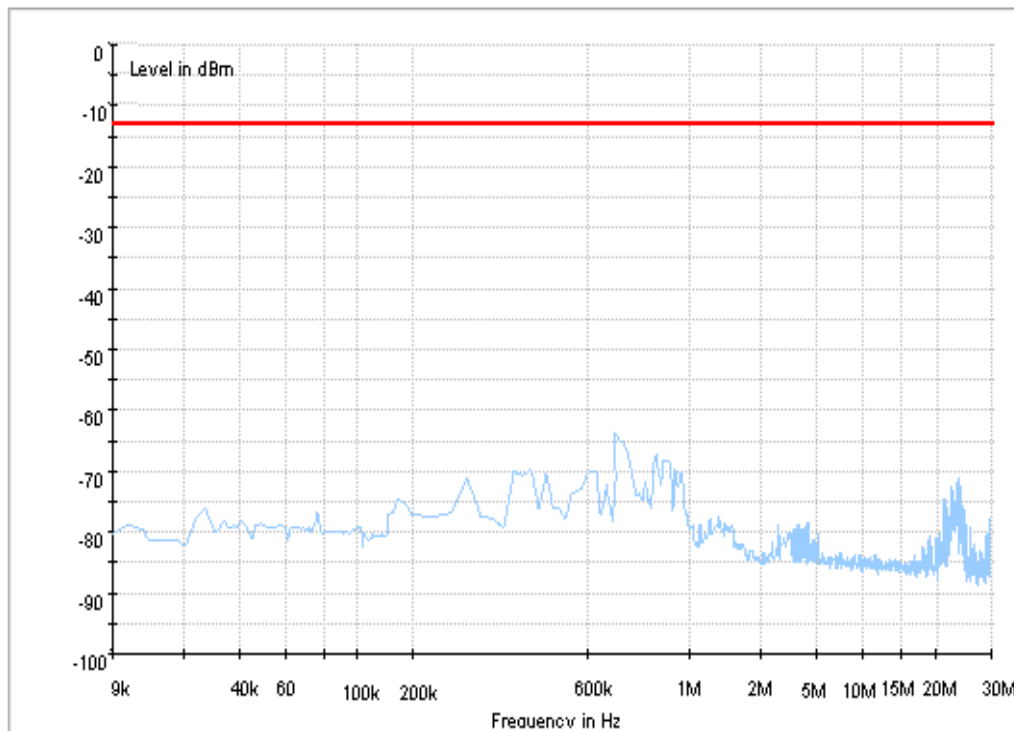




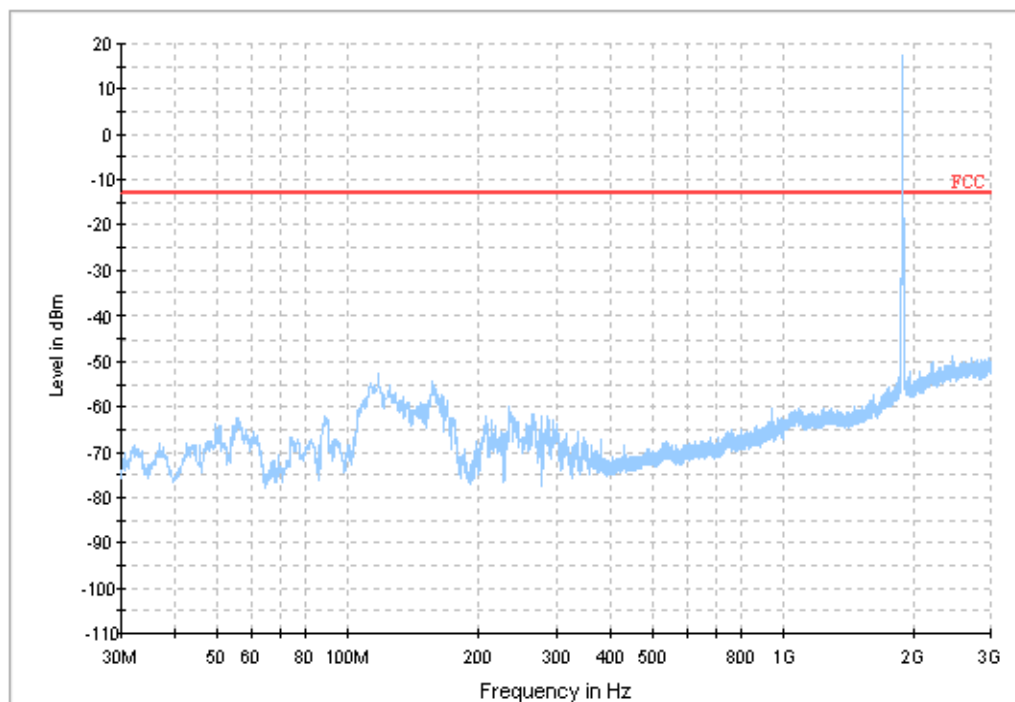
7.3 For LTE

7.3.1 Test Band = BAND2

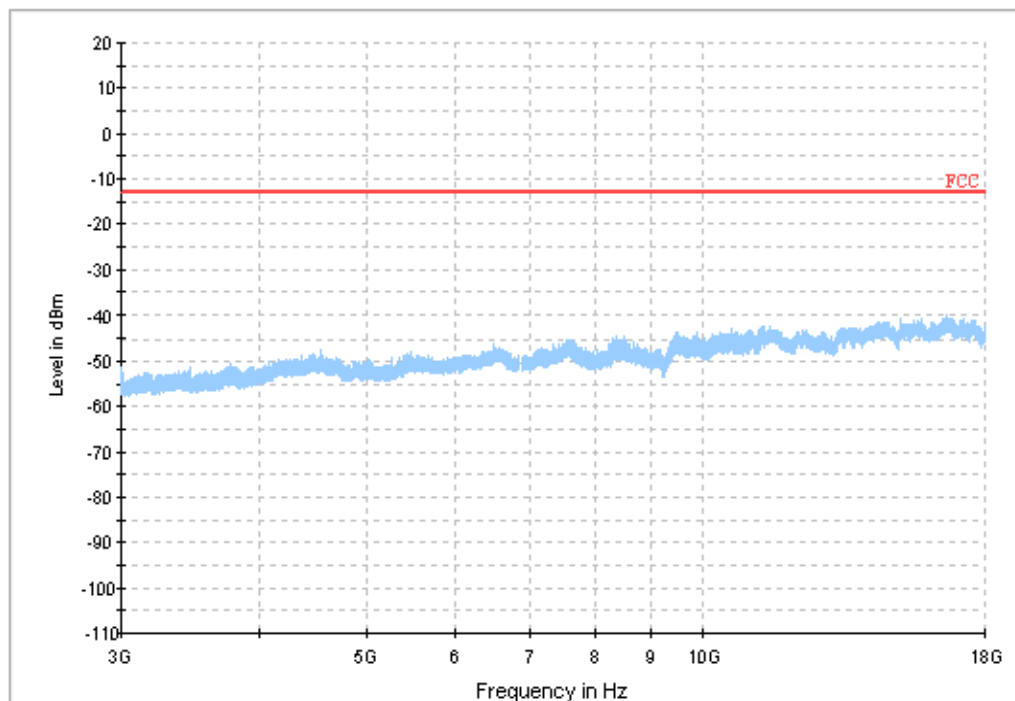
7.3.1.1 Test Bandwidth = 5

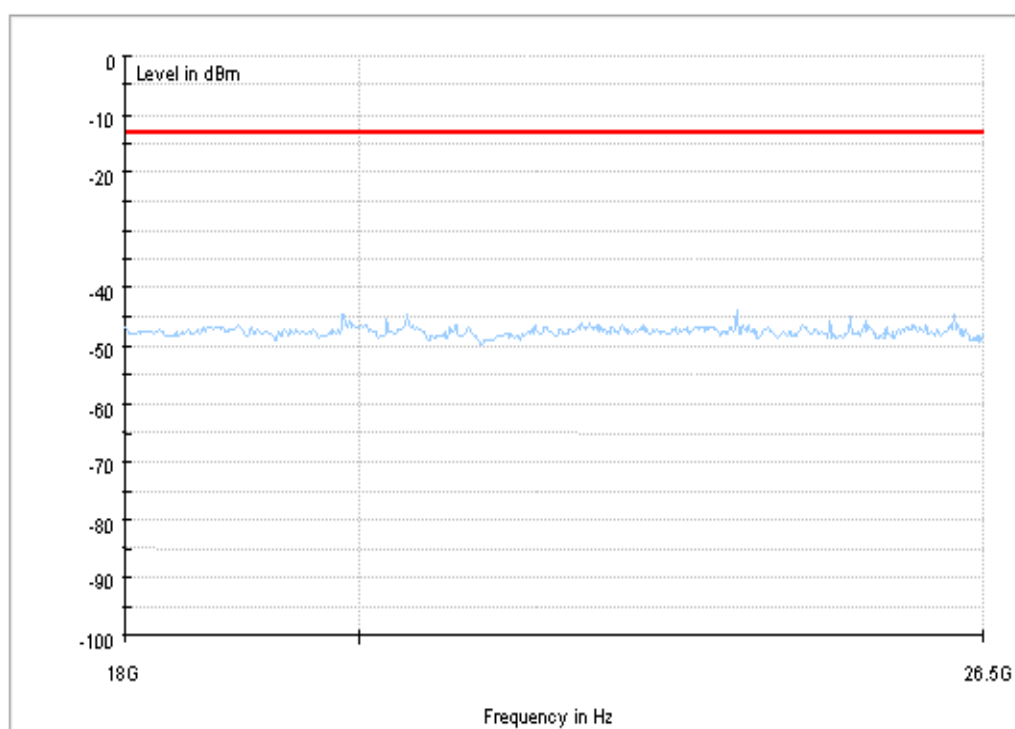


Copy of FCC PART24 LTE Band 2_L

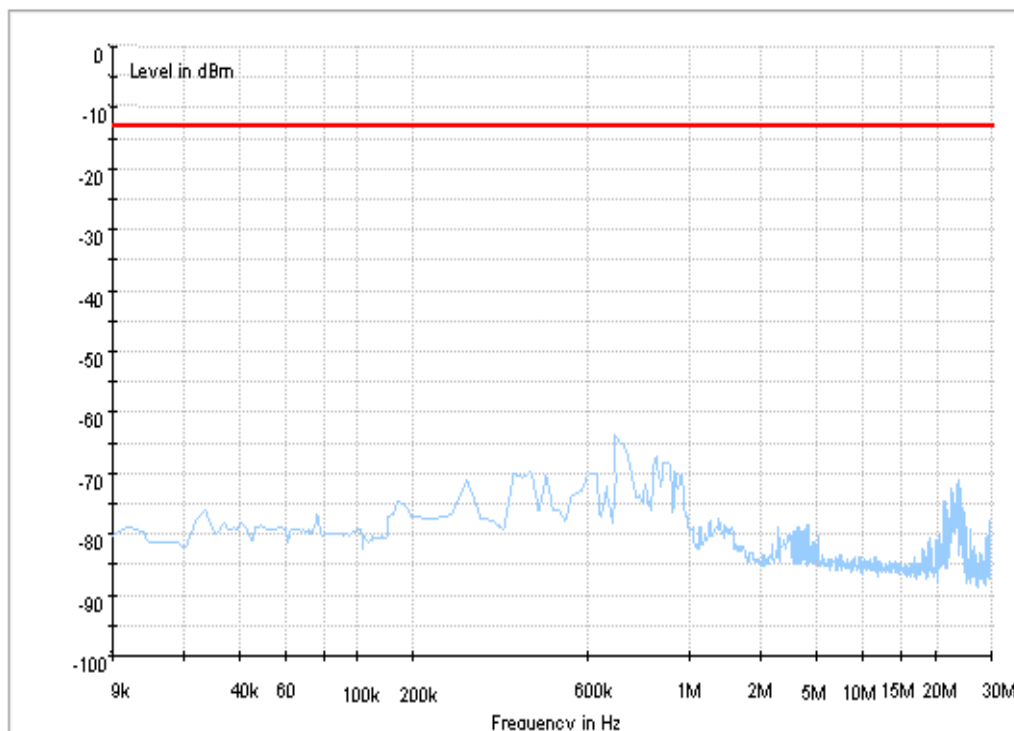


Copy of FCC PART24 LTE Band 2_H

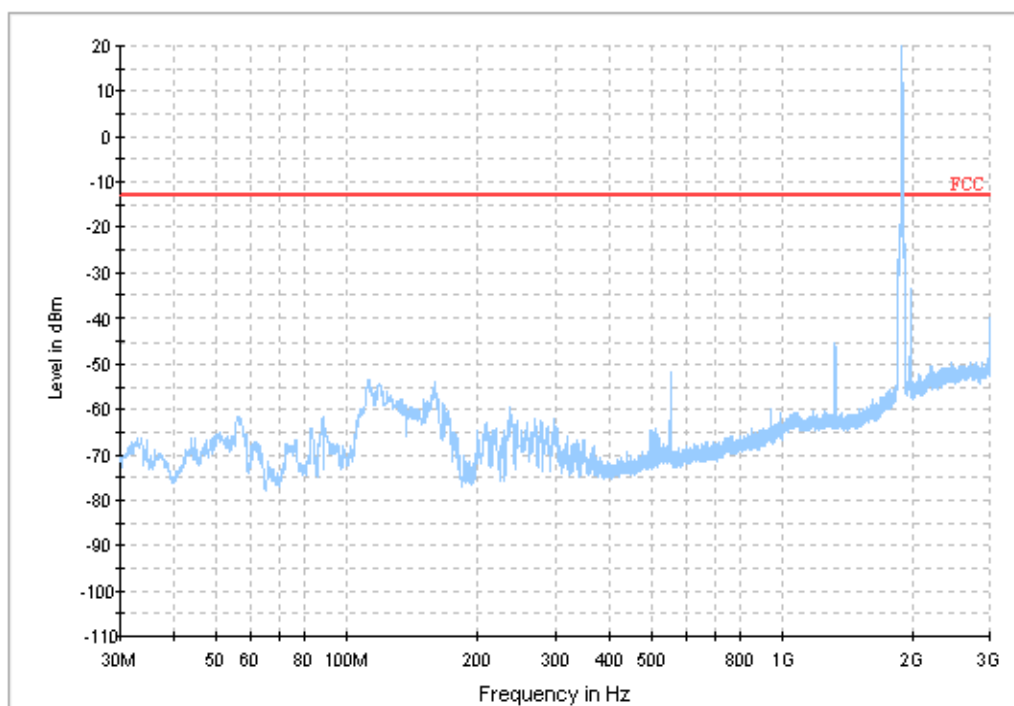




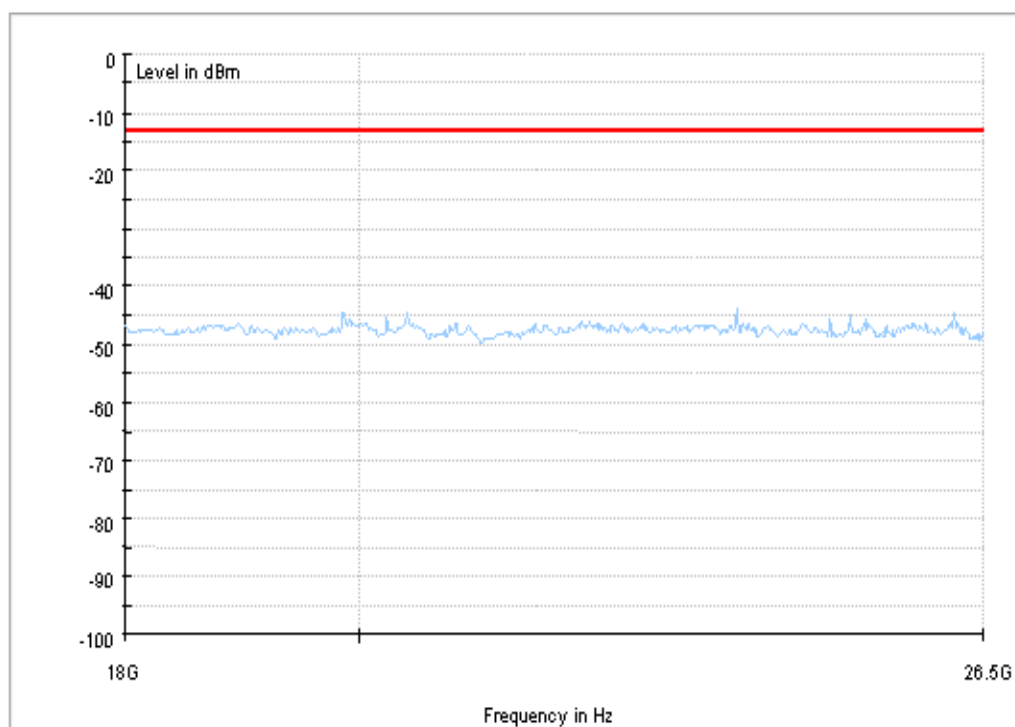
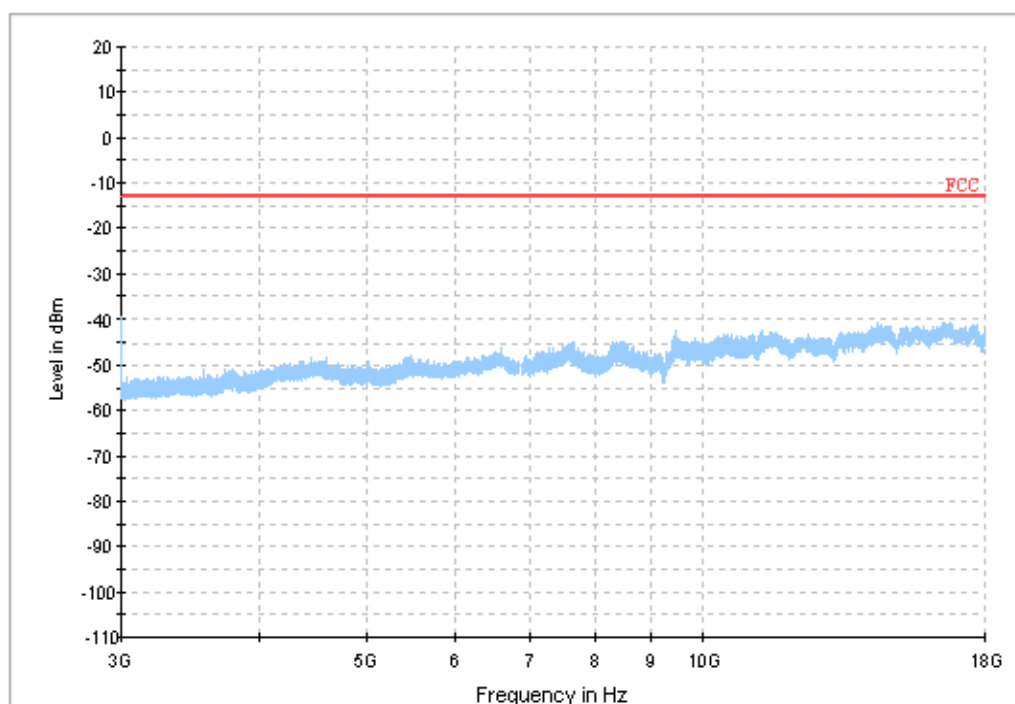
7.3.1.2 Test Bandwidth = 20



Copy of FCC PART24 LTE Band 2_L

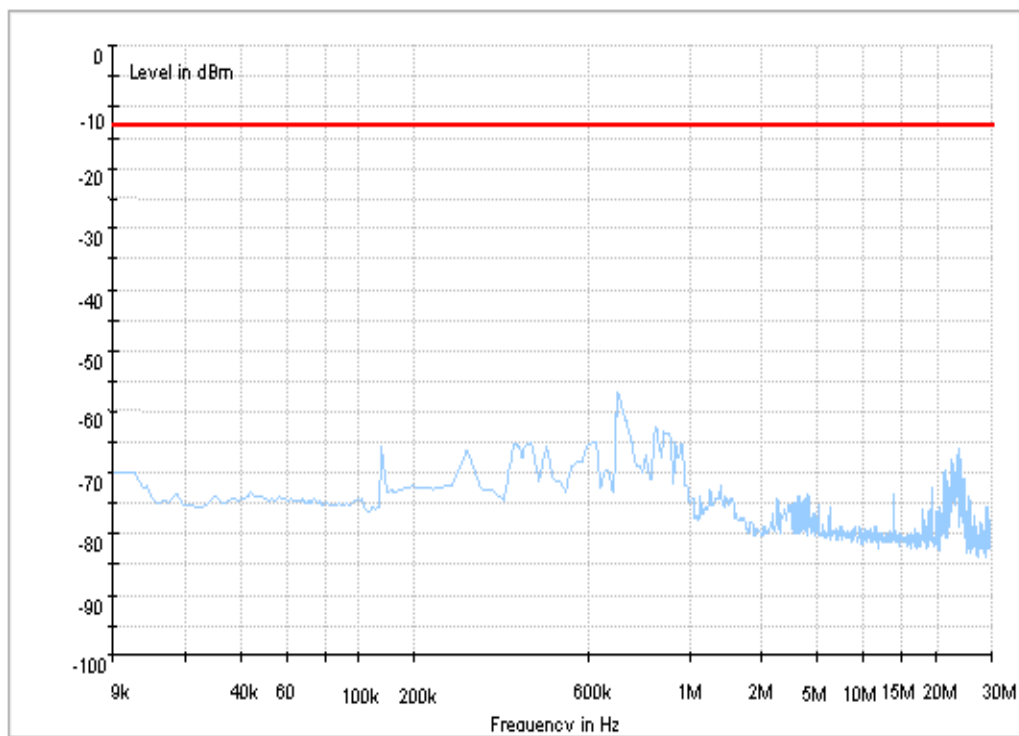


Copy of FCC PART24 LTE Band 2_H

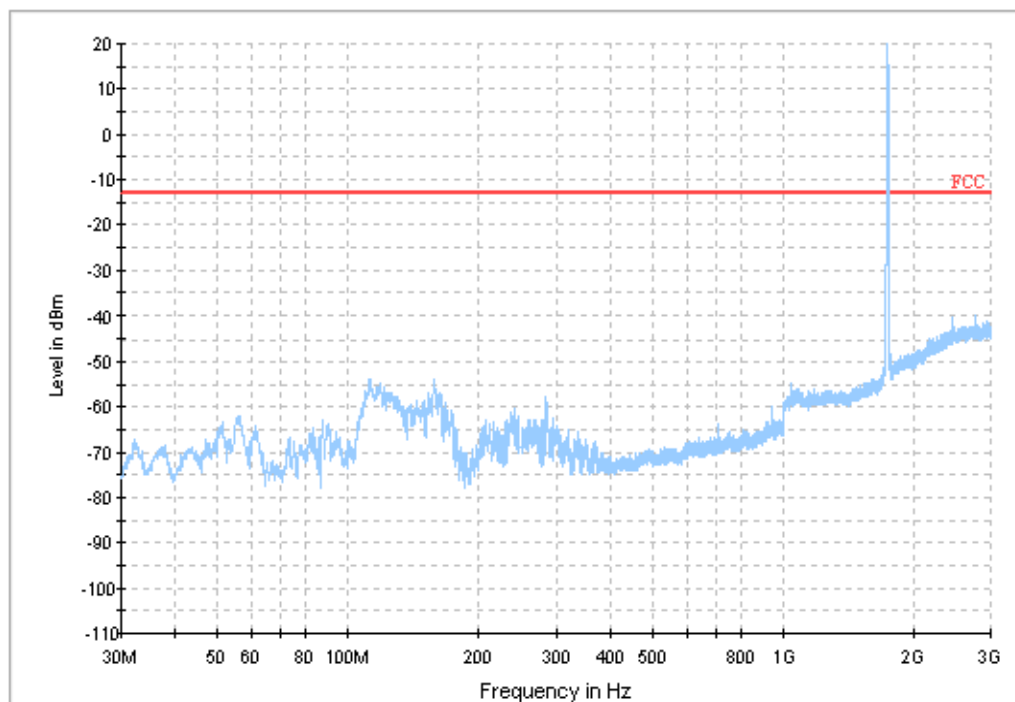


7.3.2 Test Band = BAND4

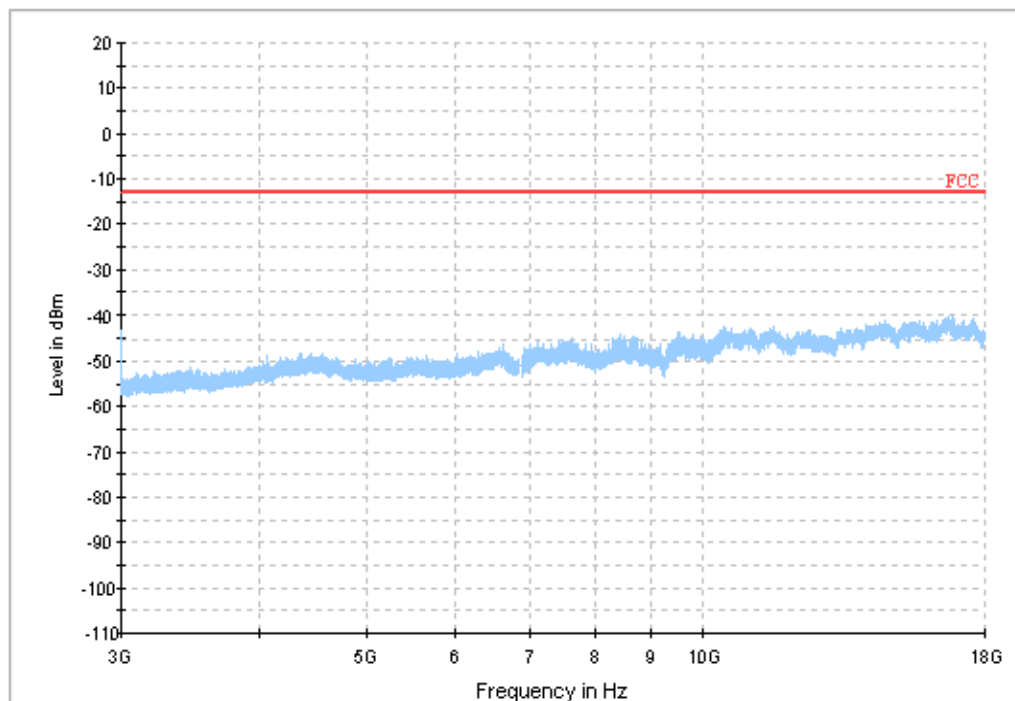
7.3.2.1 Test Bandwidth = 5



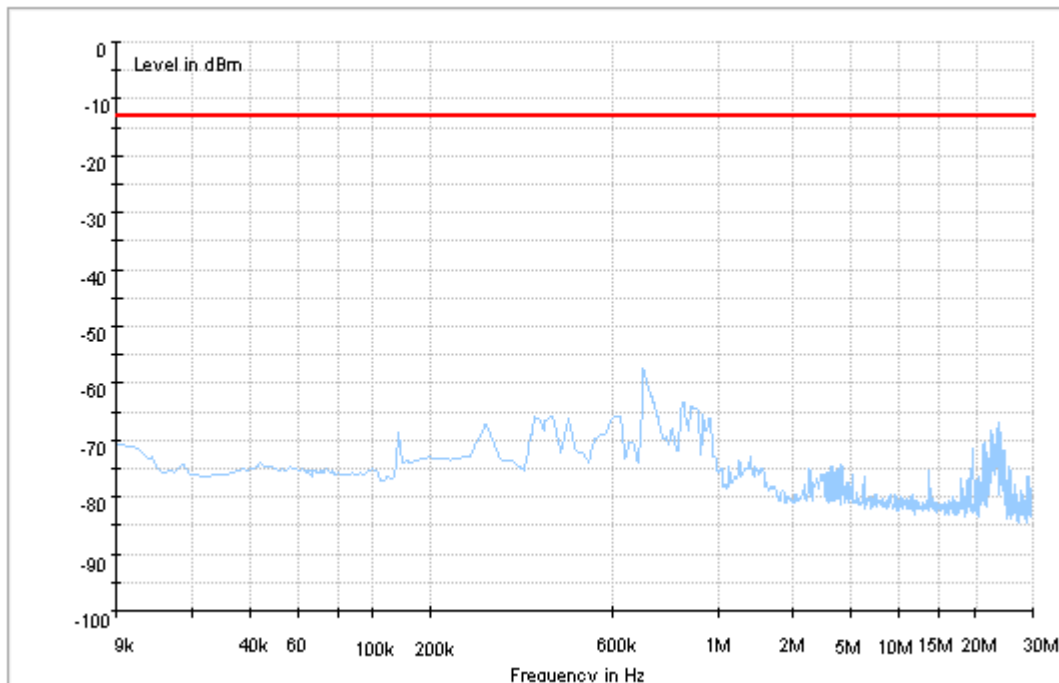
Copy of FCC PART27 LTE Band 4_L



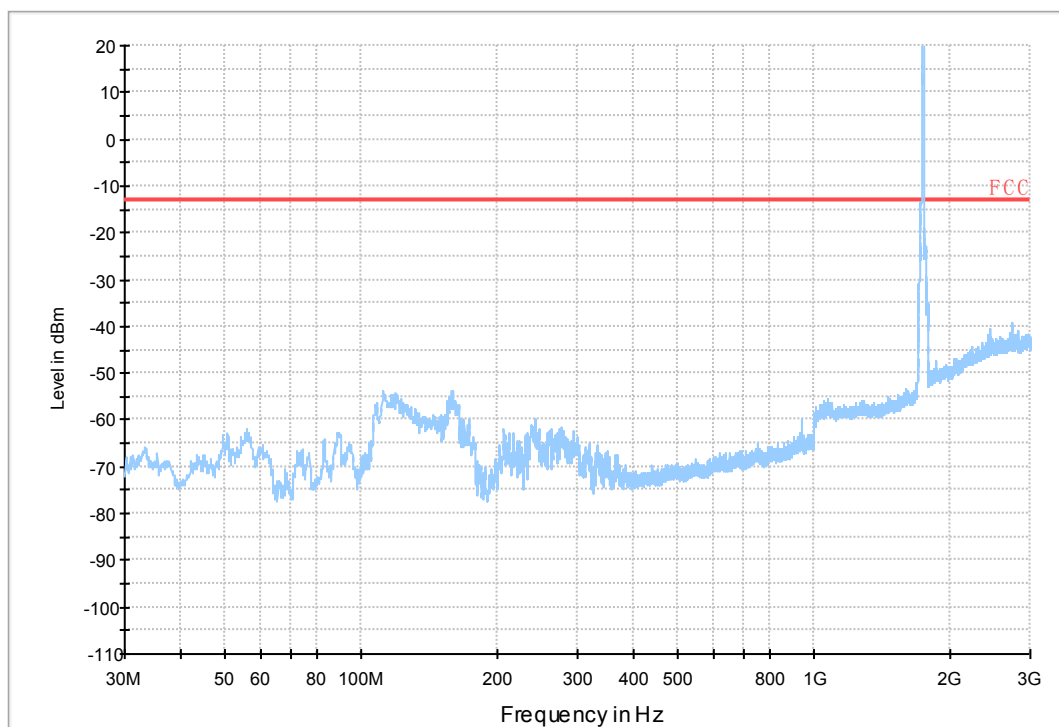
Copy of FCC PART27 LTE Band 4_H



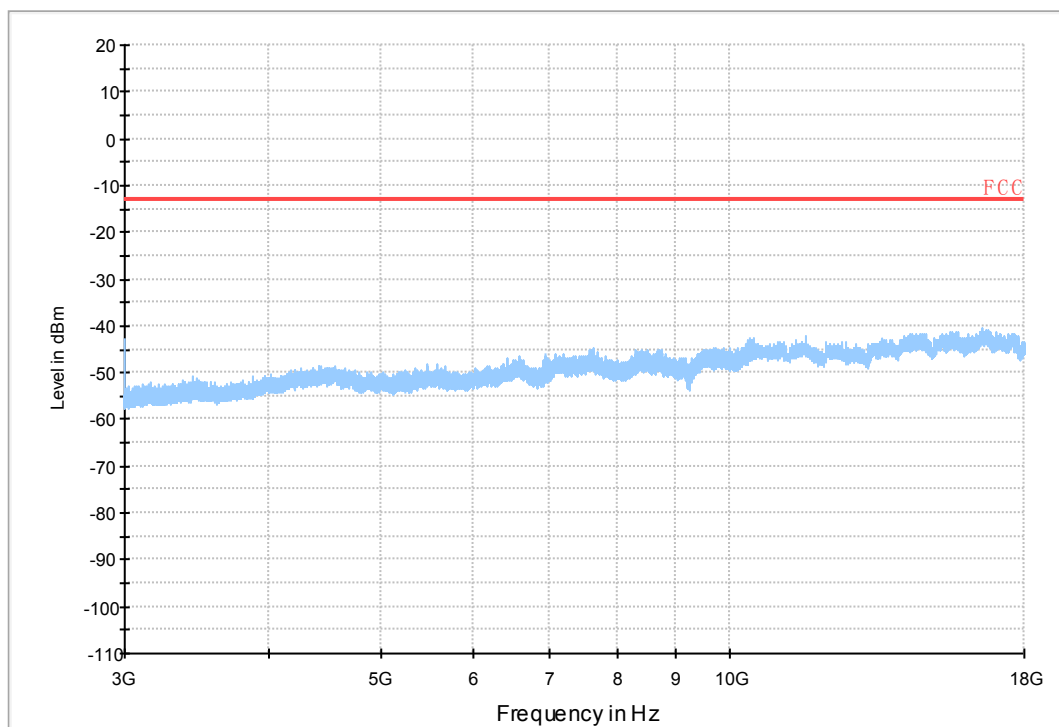
7.3.2.2 Test Bandwidth = 20



Copy of FCC PART 27 LTE Band 4_L

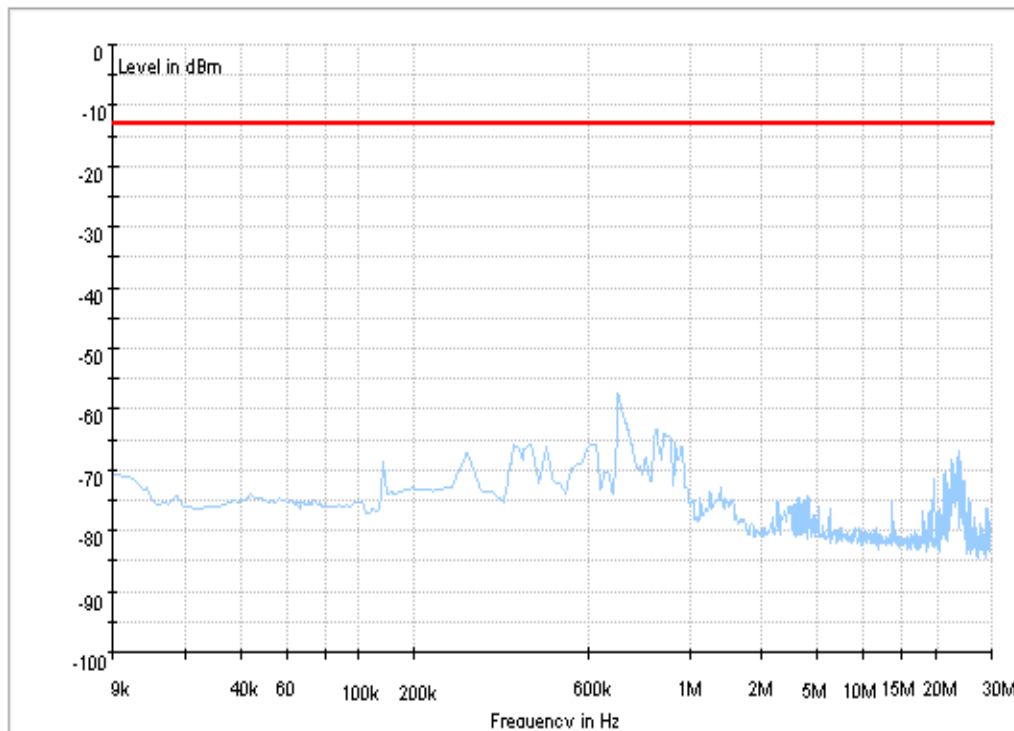


Copy of FCC PART 27 LTE Band 4_H

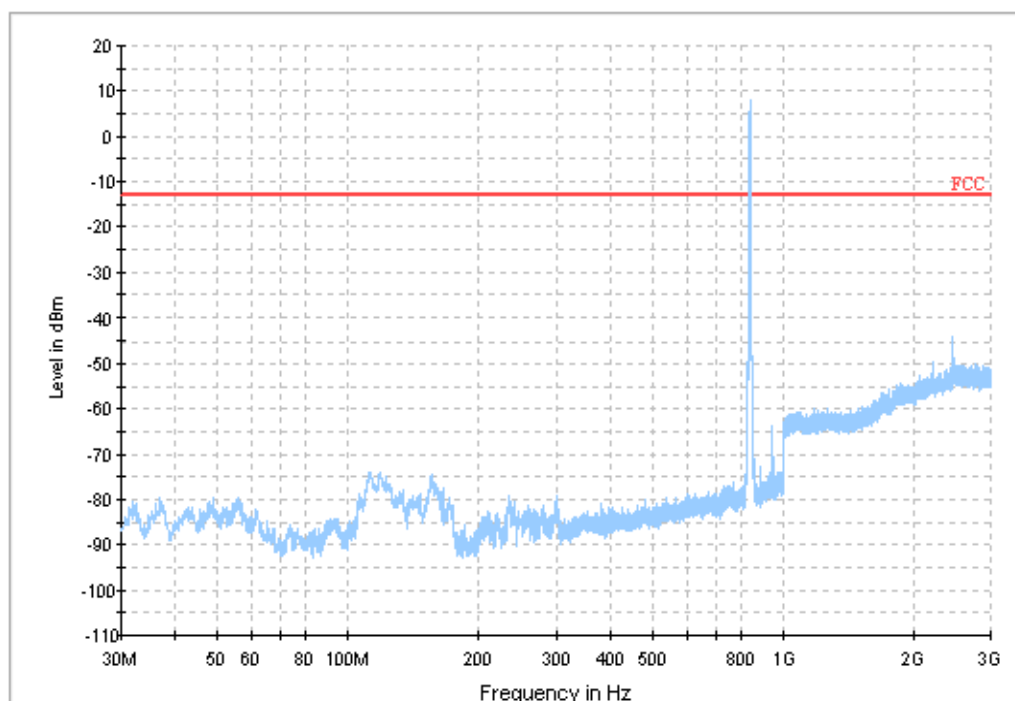


7.3.3 Test Band = BAND5

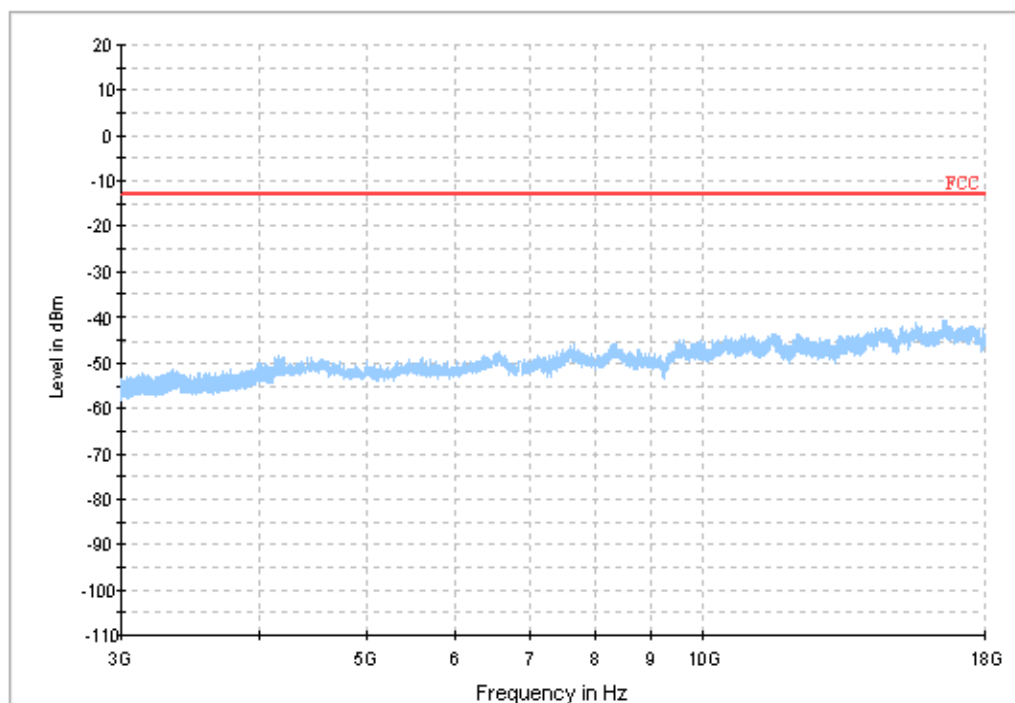
7.3.3.1 Test Bandwidth = 5



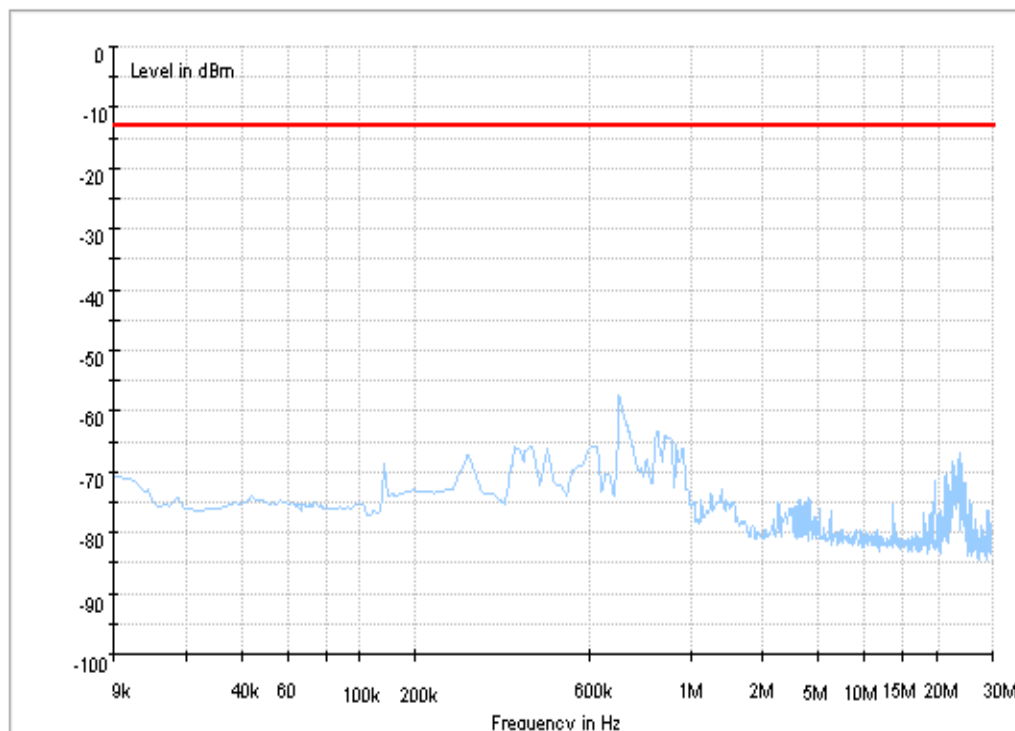
Copy of FCC PART22 LTE Band 5_L



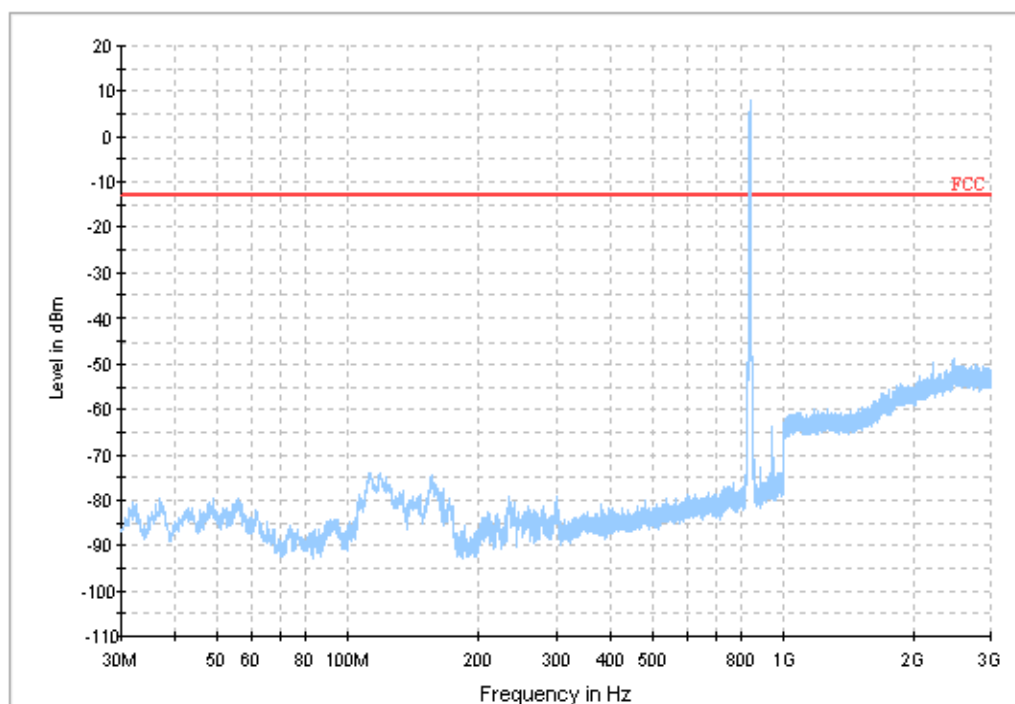
Copy of FCC PART22 LTE Band 5_H



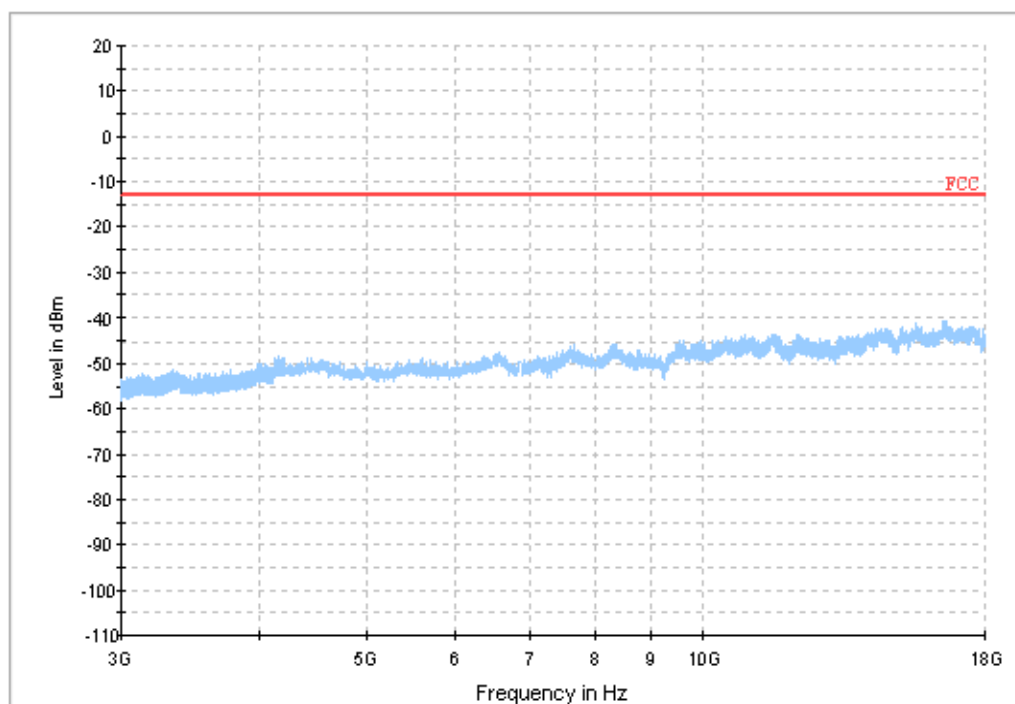
7.3.3.2 Test Bandwidth = 10



Copy of FCC PART22 LTE Band 5_L



Copy of FCC PART22 LTE Band 5_H



8Appendix_H: Frequency Stability

8.1 For GSM

8.1.1Frequency Error vs. Voltage:

Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
GSM850	GSM/TM1	LCH	TN	VL	-5.88	-0.00713	PASS
				VN	2.71	0.00329	PASS
				VH	4.46	0.00541	PASS
		MCH	TN	VL	-5.94	-0.0071	PASS
				VN	-7.94	-0.00949	PASS
				VH	-10.78	-0.01289	PASS
		HCH	TN	VL	-11.95	-0.01408	PASS
				VN	-4.91	-0.00578	PASS
				VH	-4.84	-0.0057	PASS
	GSM/TM2	LCH	TN	VL	-17.82	-0.02162	PASS
				VN	-17.95	-0.02178	PASS
				VH	-20.92	-0.02538	PASS
		MCH	TN	VL	-20.79	-0.02485	PASS
				VN	-22.21	-0.02655	PASS
				VH	-22.15	-0.02648	PASS
		HCH	TN	VL	-21.57	-0.02541	PASS
				VN	-19.63	-0.02313	PASS
				VH	-22.86	-0.02693	PASS
GSM1900	GSM/TM1	LCH	TN	VL	-15.17	-0.0082	PASS
				VN	-9.69	-0.00524	PASS
				VH	-14.14	-0.00764	PASS
		MCH	TN	VL	-37.84	-0.02013	PASS
				VN	-44.81	-0.02384	PASS
				VH	-38.48	-0.02047	PASS
		HCH	TN	VL	-30.61	-0.01603	PASS
				VN	-31.90	-0.0167	PASS
				VH	-26.67	-0.01396	PASS
	GSM/TM2	LCH	TN	VL	-21.21	-0.01146	PASS
				VN	-16.63	-0.00899	PASS
				VH	-21.44	-0.01159	PASS

Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		MCH	TN	VL	-46.17	-0.02456	PASS
				VN	-44.59	-0.02372	PASS
				VH	-43.36	-0.02306	PASS
		HCH	TN	VL	-43.94	-0.02301	PASS
				VN	-31.87	-0.01669	PASS
				VH	-26.64	-0.01395	PASS

8.1.2 Frequency Error vs. Temperature:

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
GSM850	GSM/TM1	LCH	VN	-30	-8.14	-0.00988	PASS
				-20	-5.94	-0.00721	PASS
				-10	-8.65	-0.0105	PASS
				0	-7.23	-0.00877	PASS
				10	-6.78	-0.00823	PASS
				20	-4.58	-0.00556	PASS
				30	-6.97	-0.00846	PASS
				40	-8.46	-0.01026	PASS
				50	-6.01	-0.00729	PASS
		MCH	VN	-30	-10.27	-0.01228	PASS
				-20	-17.69	-0.02115	PASS
				-10	-12.72	-0.0152	PASS
				0	-13.50	-0.01614	PASS
				10	-13.95	-0.01667	PASS
				20	-15.50	-0.01853	PASS
				30	-15.30	-0.01829	PASS
				40	-13.88	-0.01659	PASS
				50	-16.98	-0.0203	PASS
		HCH	VN	-30	-8.59	-0.01012	PASS
				-20	-7.81	-0.0092	PASS
				-10	-5.17	-0.00609	PASS
				0	-9.56	-0.01126	PASS
				10	-4.65	-0.00548	PASS
				20	-6.59	-0.00776	PASS
				30	-6.13	-0.00722	PASS
				40	-8.59	-0.01012	PASS
				50	-7.36	-0.00867	PASS
	GSM/TM2	LCH	VN	-30	-20.66	-0.02507	PASS
				-20	-18.92	-0.02296	PASS

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				-10	-16.66	-0.02021	PASS
				0	-15.11	-0.01833	PASS
				10	-17.79	-0.02158	PASS
				20	-18.73	-0.02273	PASS
				30	-18.69	-0.02268	PASS
				40	-16.82	-0.02041	PASS
				50	-15.37	-0.01865	PASS
		MCH	VN	-30	-22.12	-0.02644	PASS
				-20	-23.28	-0.02783	PASS
				-10	-20.15	-0.02409	PASS
				0	-26.83	-0.03207	PASS
				10	-24.96	-0.02984	PASS
				20	-27.70	-0.03311	PASS
				30	-27.54	-0.03292	PASS
				40	-28.67	-0.03427	PASS
				50	-29.25	-0.03496	PASS
		HCH	VN	-30	-22.73	-0.02678	PASS
				-20	-17.66	-0.02081	PASS
				-10	-22.37	-0.02635	PASS
				0	-15.85	-0.01867	PASS
				10	-20.31	-0.02393	PASS
				20	-22.05	-0.02598	PASS
				30	-22.57	-0.02659	PASS
				40	-25.60	-0.03016	PASS
				50	-25.76	-0.03035	PASS
GSM1900	GSM/TM1	LCH	VN	-30	-6.91	-0.00373	PASS
				-20	-6.13	-0.00331	PASS
				-10	-8.65	-0.00468	PASS
				0	-7.81	-0.00422	PASS
				10	-5.42	-0.00293	PASS
				20	-16.01	-0.00865	PASS
				30	-8.65	-0.00468	PASS
				40	-4.91	-0.00265	PASS
				50	-13.24	-0.00716	PASS
		MCH	VN	-30	-32.61	-0.01735	PASS
				-20	-36.87	-0.01961	PASS
				-10	-37.90	-0.02016	PASS
				0	-42.81	-0.02277	PASS
				10	-32.93	-0.01752	PASS
				20	-32.41	-0.01724	PASS

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				30	-34.42	-0.01831	PASS
				40	-46.23	-0.02459	PASS
				50	-36.94	-0.01965	PASS
		HCH	VN	-30	-26.54	-0.0139	PASS
				-20	-33.38	-0.01748	PASS
				-10	-24.54	-0.01285	PASS
				0	-22.92	-0.012	PASS
				10	-23.31	-0.01221	PASS
				20	-26.67	-0.01396	PASS
				30	-24.41	-0.01278	PASS
				40	-25.31	-0.01325	PASS
				50	-25.25	-0.01322	PASS
	GSM/TM2	LCH	VN	-30	-16.40	-0.00886	PASS
				-20	-14.17	-0.00766	PASS
				-10	-17.60	-0.00951	PASS
				0	-19.18	-0.01037	PASS
				10	-9.56	-0.00517	PASS
				20	-15.56	-0.00841	PASS
				30	-15.11	-0.00817	PASS
				40	-24.31	-0.01314	PASS
				50	-22.92	-0.01239	PASS
		MCH	VN	-30	-40.39	-0.02148	PASS
				-20	-40.16	-0.02136	PASS
				-10	-45.65	-0.02428	PASS
				0	-45.88	-0.0244	PASS
				10	-42.71	-0.02272	PASS
				20	-41.87	-0.02227	PASS
				30	-36.90	-0.01963	PASS
				40	-38.00	-0.02021	PASS
				50	-42.29	-0.02249	PASS
		HCH	VN	-30	-40.26	-0.02108	PASS
				-20	-28.70	-0.01503	PASS
				-10	-32.38	-0.01695	PASS
				0	-32.67	-0.01711	PASS
				10	-38.68	-0.02025	PASS
				20	-26.99	-0.01413	PASS
				30	-29.09	-0.01523	PASS
				40	-26.83	-0.01405	PASS
				50	-31.35	-0.01642	PASS

8.2 For UMTS

8.2.1 Frequency Error vs. Voltage:

Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
WCDMA850	UMTS/TM1	LCH	TN	VL	-11.29	-0.01366	PASS
				VN	-1.42	-0.00172	PASS
				VH	-3.16	-0.00382	PASS
		MCH	TN	VL	-9.03	-0.0108	PASS
				VN	0.52	0.00062	PASS
				VH	-4.10	-0.0049	PASS
		HCH	TN	VL	-0.02	-0.00002	PASS
				VN	0.08	0.00009	PASS
				VH	-12.76	-0.01507	PASS
WCDMA1900	UMTS/TM1	LCH	TN	VL	0.38	0.00021	PASS
				VN	5.74	0.0031	PASS
				VH	6.90	0.00372	PASS
		MCH	TN	VL	2.84	0.00151	PASS
				VN	-3.23	-0.00172	PASS
				VH	0.37	0.0002	PASS
		HCH	TN	VL	2.87	0.0015	PASS
				VN	-2.35	-0.00123	PASS
				VH	-7.86	-0.00412	PASS

8.2.2 Frequency Error vs. Temperature:

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
WCDMA850	UMTS/TM1	LCH	VN	-30	-6.71	-0.00812	PASS
				-20	0.06	0.00007	PASS
				-10	-15.59	-0.01886	PASS
				0	-3.04	-0.00368	PASS
				10	-1.04	-0.00126	PASS
				20	2.52	0.00305	PASS
				30	-1.01	-0.00122	PASS
				40	-0.37	-0.00045	PASS
				50	-0.27	-0.00033	PASS
		MCH	VN	-30	-11.63	-0.0139	PASS
				-20	-6.82	-0.00815	PASS
				-10	-8.41	-0.01005	PASS
				0	2.27	0.00271	PASS
				10	-9.46	-0.01131	PASS

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				20	-6.48	-0.00775	PASS
				30	-5.74	-0.00686	PASS
				40	-1.89	-0.00226	PASS
				50	-5.84	-0.00698	PASS
		HCH	VN	-30	-5.05	-0.00597	PASS
				-20	1.21	0.00143	PASS
				-10	0.82	0.00097	PASS
				0	-5.87	-0.00693	PASS
				10	-5.40	-0.00638	PASS
				20	-9.43	-0.01114	PASS
				30	-9.45	-0.01116	PASS
				40	-4.01	-0.00474	PASS
				50	-4.91	-0.0058	PASS
WCDMA1900	UMTS/TM1	LCH	VN	-30	-1.86	-0.001	PASS
				-20	6.50	0.00351	PASS
				-10	4.90	0.00265	PASS
				0	6.44	0.00348	PASS
				10	4.01	0.00216	PASS
				20	16.80	0.00907	PASS
				30	2.91	0.00157	PASS
				40	-3.45	-0.00186	PASS
				50	-12.57	-0.00679	PASS
		MCH	VN	-30	-7.45	-0.00396	PASS
				-20	2.44	0.0013	PASS
				-10	-9.25	-0.00492	PASS
				0	2.11	0.00112	PASS
				10	-4.27	-0.00227	PASS
				20	-6.91	-0.00368	PASS
				30	0.73	0.00039	PASS
				40	-6.44	-0.00343	PASS
				50	0.93	0.00049	PASS
		HCH	VN	-30	-2.11	-0.00111	PASS
				-20	-2.33	-0.00122	PASS
				-10	9.23	0.00484	PASS
				0	3.05	0.0016	PASS
				10	-8.26	-0.00433	PASS
				20	-0.47	-0.00025	PASS
				30	0.52	0.00027	PASS
				40	-5.40	-0.00283	PASS
				50	2.41	0.00126	PASS

8.3 For LTE

8.3.1 Frequency 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	5	LCH	TN	VL	4.08	0.0022	PASS
					VN	4.26	0.0023	PASS
					VH	1.04	0.00056	PASS
			MCH	TN	VL	4.36	0.00232	PASS
					VN	5.65	0.00301	PASS
					VH	2.47	0.00131	PASS
			HCH	TN	VL	2.03	0.00106	PASS
					VN	1.63	0.00085	PASS
					VH	2.13	0.00112	PASS
		10	LCH	TN	VL	3.12	0.00168	PASS
					VN	2.15	0.00116	PASS
					VH	2.20	0.00119	PASS
			MCH	TN	VL	-0.14	-0.00007	PASS
					VN	-1.43	-0.00076	PASS
					VH	2.82	0.0015	PASS
			HCH	TN	VL	6.64	0.00349	PASS
					VN	0.67	0.00035	PASS
					VH	5.98	0.00314	PASS
		15	LCH	TN	VL	-0.63	-0.00034	PASS
					VN	1.22	0.00066	PASS
					VH	0.43	0.00023	PASS
			MCH	TN	VL	1.22	0.00065	PASS
					VN	0.76	0.0004	PASS
					VH	-1.93	-0.00103	PASS
			HCH	TN	VL	0.37	0.00019	PASS
					VN	1.39	0.00073	PASS
					VH	2.10	0.0011	PASS
		20	LCH	TN	VL	0.72	0.00039	PASS
					VN	0.60	0.00032	PASS
					VH	0.50	0.00027	PASS
			MCH	TN	VL	1.03	0.00055	PASS
					VN	1.34	0.00071	PASS
					VH	2.05	0.00109	PASS
			HCH	TN	VL	2.35	0.00124	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2				VN	2.13	0.00112	PASS
					VH	1.03	0.00054	PASS
		5	LCH	TN	VL	1.22	0.00066	PASS
					VN	4.12	0.00222	PASS
					VH	8.20	0.00443	PASS
					VL	0.84	0.00045	PASS
			MCH	TN	VN	4.92	0.00262	PASS
					VH	2.55	0.00136	PASS
					VL	3.49	0.00183	PASS
					VN	3.71	0.00194	PASS
			HCH	TN	VH	3.55	0.00186	PASS
					VL	2.33	0.00126	PASS
					VN	0.06	0.00003	PASS
					VH	-0.11	-0.00006	PASS
		10	LCH	TN	VL	0.36	0.00019	PASS
					VN	2.55	0.00136	PASS
					VH	2.65	0.00141	PASS
			MCH	TN	VL	2.27	0.00119	PASS
					VN	-0.36	-0.00019	PASS
					VH	1.82	0.00096	PASS
			HCH	TN	VL	-0.41	-0.00022	PASS
					VN	2.16	0.00116	PASS
					VH	1.24	0.00067	PASS
		15	LCH	TN	VL	1.29	0.00069	PASS
					VN	-0.84	-0.00045	PASS
					VH	1.12	0.0006	PASS
			MCH	TN	VL	0.44	0.00023	PASS
					VN	-0.09	-0.00005	PASS
					VH	0.94	0.00049	PASS
			HCH	TN	VL	0.47	0.00025	PASS
					VN	2.79	0.0015	PASS
					VH	1.54	0.00083	PASS
		20	LCH	TN	VL	0.53	0.00028	PASS
					VN	1.23	0.00065	PASS
					VH	1.85	0.00098	PASS
			MCH	TN	VL	3.42	0.0018	PASS
					VN	2.78	0.00146	PASS
					VH	1.69	0.00089	PASS
			HCH	TN	VL	5.08	0.00297	PASS
					VN	5.08	0.00297	PASS
					VH	5.08	0.00297	PASS
					VN	5.08	0.00297	PASS
BAND4	LTE/TM1	5	LCH	TN	VL	5.08	0.00297	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	4.59	0.00268	PASS
					VH	5.12	0.00299	PASS
			MCH	TN	VL	9.63	0.00556	PASS
					VN	-0.76	-0.00044	PASS
					VH	-0.09	-0.00005	PASS
					VL	1.54	0.00088	PASS
			HCH	TN	VN	-0.37	-0.00021	PASS
					VH	2.62	0.0015	PASS
					VL	1.86	0.00108	PASS
		10	LCH	TN	VN	1.10	0.00064	PASS
					VH	0.87	0.00051	PASS
					VL	0.47	0.00027	PASS
			MCH	TN	VN	-4.81	-0.00278	PASS
					VH	-1.20	-0.00069	PASS
					VL	1.66	0.00095	PASS
			HCH	TN	VN	1.54	0.00088	PASS
					VH	3.12	0.00178	PASS
					VL	2.16	0.00126	PASS
		15	LCH	TN	VN	1.40	0.00082	PASS
					VH	2.12	0.00123	PASS
					VL	1.16	0.00067	PASS
			MCH	TN	VN	-0.56	-0.00032	PASS
					VH	-0.06	-0.00003	PASS
					VL	5.97	0.00342	PASS
			HCH	TN	VN	3.71	0.00212	PASS
					VH	3.63	0.00208	PASS
					VL	0.73	0.00042	PASS
		20	LCH	TN	VN	1.36	0.00079	PASS
					VH	-2.36	-0.00137	PASS
					VL	-2.63	-0.00152	PASS
			MCH	TN	VN	-2.32	-0.00134	PASS
					VH	0.60	0.00035	PASS
					VL	-0.44	-0.00025	PASS
			HCH	TN	VN	-0.84	-0.00048	PASS
					VH	-0.39	-0.00022	PASS
					VL	2.69	0.00157	PASS
	LTE/TM2	5	LCH	TN	VN	3.38	0.00197	PASS
					VH	1.34	0.00078	PASS
					VL	2.25	0.0013	PASS
			MCH	TN	VL	2.25	0.0013	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	1.30	0.00075	PASS
					VH	3.19	0.00184	PASS
					VL	6.52	0.00372	PASS
					VN	-0.82	-0.00047	PASS
					VH	1.80	0.00103	PASS
					VL	1.09	0.00064	PASS
		10	LCH	TN	VN	0.94	0.00055	PASS
					VH	-0.13	-0.00008	PASS
					VL	-0.13	-0.00008	PASS
			MCH	TN	VN	-1.33	-0.00077	PASS
					VH	3.58	0.00207	PASS
					VL	3.33	0.0019	PASS
			HCH	TN	VN	1.39	0.00079	PASS
					VH	-0.47	-0.00027	PASS
					VL	0.39	0.00023	PASS
		15	LCH	TN	VN	-1.33	-0.00077	PASS
					VH	0.50	0.00029	PASS
					VL	-0.51	-0.00029	PASS
			MCH	TN	VN	0.94	0.00054	PASS
					VH	1.09	0.00063	PASS
					VL	0.41	0.00023	PASS
			HCH	TN	VN	1.69	0.00097	PASS
					VH	-0.66	-0.00038	PASS
					VL	-1.22	-0.00071	PASS
		20	LCH	TN	VN	1.10	0.00064	PASS
					VH	0.16	0.00009	PASS
					VL	-1.56	-0.0009	PASS
			MCH	TN	VN	-1.20	-0.00069	PASS
					VH	1.34	0.00077	PASS
					VL	-0.92	-0.00053	PASS
			HCH	TN	VN	-1.07	-0.00061	PASS
					VH	-2.73	-0.00156	PASS
BAND5	LTE/TM1	5	LCH	TN	VL	2.78	0.00336	PASS
					VN	0.34	0.00041	PASS
					VH	3.73	0.00451	PASS
			MCH	TN	VL	3.28	0.00392	PASS
					VN	2.76	0.0033	PASS
					VH	6.91	0.00826	PASS
			HCH	TN	VL	-0.69	-0.00082	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-3.05	-0.0036	PASS
					VH	6.18	0.0073	PASS
		10	LCH	TN	VL	0.43	0.00052	PASS
					VN	0.69	0.00083	PASS
					VH	-2.40	-0.0029	PASS
					VL	0.66	0.00079	PASS
			MCH	TN	VN	2.78	0.00332	PASS
					VH	4.29	0.00513	PASS
					VL	-0.99	-0.00117	PASS
			HCH	TN	VN	9.61	0.01139	PASS
					VH	1.43	0.00169	PASS
					VL	2.99	0.00362	PASS
	LTE/TM2	5	LCH	TN	VN	0.21	0.00025	PASS
					VH	4.31	0.00521	PASS
					VL	7.45	0.00891	PASS
			MCH	TN	VN	1.30	0.00155	PASS
					VH	6.02	0.0072	PASS
					VL	-10.84	-0.01281	PASS
		10	HCH	TN	VN	-1.56	-0.00184	PASS
					VH	22.86	0.02701	PASS
					VL	-1.14	-0.00138	PASS
			LCH	TN	VN	0.94	0.00113	PASS
					VH	3.12	0.00376	PASS
					VL	-34.00	-0.04065	PASS
			MCH	TN	VN	-1.93	-0.00231	PASS
					VH	7.00	0.00837	PASS
					VL	-0.80	-0.00095	PASS
			HCH	TN	VN	-1.65	-0.00195	PASS
					VH	7.58	0.00898	PASS

8.3.2 Frequency 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	5	LCH	VN	-30	3.59	0.00194	PASS
					-20	4.68	0.00253	PASS
					-10	3.58	0.00193	PASS
					0	4.01	0.00216	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	4.85	0.00262	PASS
					20	3.78	0.00204	PASS
					30	7.38	0.00398	PASS
					40	2.42	0.00131	PASS
					50	3.20	0.00173	PASS
			MCH	VN	-30	4.72	0.00251	PASS
					-20	3.03	0.00161	PASS
					-10	-0.79	-0.00042	PASS
					0	3.05	0.00162	PASS
					10	2.65	0.00141	PASS
					20	3.20	0.0017	PASS
					30	2.39	0.00127	PASS
					40	3.28	0.00174	PASS
					50	3.03	0.00161	PASS
			HCH	VN	-30	-0.56	-0.00029	PASS
					-20	3.76	0.00197	PASS
					-10	3.45	0.00181	PASS
					0	1.82	0.00095	PASS
					10	2.16	0.00113	PASS
					20	4.41	0.00231	PASS
					30	-0.70	-0.00037	PASS
					40	0.90	0.00047	PASS
					50	3.68	0.00193	PASS
		10	LCH	VN	-30	-1.87	-0.00101	PASS
					-20	-0.49	-0.00026	PASS
					-10	2.52	0.00136	PASS
					0	-1.73	-0.00093	PASS
					10	0.37	0.0002	PASS
					20	2.52	0.00136	PASS
					30	0.97	0.00052	PASS
					40	0.59	0.00032	PASS
					50	-0.20	-0.00011	PASS
			MCH	VN	-30	-2.35	-0.00125	PASS
					-20	3.71	0.00197	PASS
					-10	-1.23	-0.00065	PASS
					0	1.70	0.0009	PASS
					10	0.73	0.00039	PASS
					20	1.44	0.00077	PASS
					30	2.37	0.00126	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-2.75	-0.00146	PASS
					50	4.28	0.00228	PASS
			HCH	VN	-30	1.24	0.00065	PASS
					-20	1.67	0.00088	PASS
					-10	1.47	0.00077	PASS
					0	2.20	0.00115	PASS
					10	-0.24	-0.00013	PASS
					20	2.63	0.00138	PASS
					30	1.40	0.00073	PASS
					40	-0.96	-0.0005	PASS
					50	1.53	0.0008	PASS
		15	LCH	VN	-30	-2.12	-0.00114	PASS
					-20	4.56	0.00245	PASS
					-10	0.90	0.00048	PASS
					0	1.82	0.00098	PASS
					10	-1.54	-0.00083	PASS
					20	-0.04	-0.00002	PASS
					30	-0.51	-0.00027	PASS
					40	2.43	0.00131	PASS
					50	2.35	0.00127	PASS
			MCH	VN	-30	2.15	0.00114	PASS
					-20	-0.50	-0.00027	PASS
					-10	0.67	0.00036	PASS
					0	-2.66	-0.00141	PASS
					10	-1.27	-0.00068	PASS
					20	3.32	0.00177	PASS
					30	-4.21	-0.00224	PASS
					40	0.46	0.00024	PASS
					50	-0.33	-0.00018	PASS
			HCH	VN	-30	-0.83	-0.00044	PASS
					-20	0.03	0.00002	PASS
					-10	2.55	0.00134	PASS
					0	-0.63	-0.00033	PASS
					10	-2.23	-0.00117	PASS
					20	2.43	0.00128	PASS
					30	1.67	0.00088	PASS
					40	0.36	0.00019	PASS
					50	-1.39	-0.00073	PASS
		20	LCH	VN	-30	-0.03	-0.00002	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	1.10	0.00059	PASS
					-10	2.33	0.00125	PASS
					0	2.37	0.00127	PASS
					10	0.36	0.00019	PASS
					20	2.93	0.00158	PASS
					30	1.73	0.00093	PASS
					40	0.29	0.00016	PASS
					50	0.82	0.00044	PASS
			MCH	VN	-30	6.17	0.00328	PASS
					-20	-0.63	-0.00034	PASS
					-10	-0.13	-0.00007	PASS
					0	-1.40	-0.00074	PASS
					10	1.33	0.00071	PASS
					20	-2.42	-0.00129	PASS
					30	0.92	0.00049	PASS
					40	5.66	0.00301	PASS
					50	-0.39	-0.00021	PASS
			HCH	VN	-30	-0.03	-0.00002	PASS
					-20	-2.53	-0.00133	PASS
					-10	-1.42	-0.00075	PASS
					0	-1.07	-0.00056	PASS
					10	0.39	0.00021	PASS
					20	-2.52	-0.00133	PASS
					30	1.16	0.00061	PASS
					40	-0.84	-0.00044	PASS
					50	-0.92	-0.00048	PASS
	LTE/TM2	5	LCH	VN	-30	4.82	0.0026	PASS
					-20	2.39	0.00129	PASS
					-10	5.62	0.00303	PASS
					0	1.29	0.0007	PASS
					10	4.13	0.00223	PASS
					20	2.07	0.00112	PASS
					30	3.08	0.00166	PASS
					40	6.28	0.00339	PASS
					50	3.52	0.0019	PASS
			MCH	VN	-30	2.86	0.00152	PASS
					-20	4.29	0.00228	PASS
					-10	3.59	0.00191	PASS
					0	3.32	0.00177	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	3.09	0.00164	PASS
					20	6.14	0.00327	PASS
					30	0.69	0.00037	PASS
					40	0.20	0.00011	PASS
					50	3.40	0.00181	PASS
			HCH	VN	-30	3.26	0.00171	PASS
					-20	2.03	0.00106	PASS
					-10	2.55	0.00134	PASS
					0	9.50	0.00498	PASS
					10	3.68	0.00193	PASS
					20	1.39	0.00073	PASS
					30	3.09	0.00162	PASS
					40	5.19	0.00272	PASS
					50	1.49	0.00078	PASS
		10	LCH	VN	-30	-0.07	-0.00004	PASS
					-20	-0.24	-0.00013	PASS
					-10	-2.32	-0.00125	PASS
					0	3.58	0.00193	PASS
					10	0.82	0.00044	PASS
					20	-1.29	-0.0007	PASS
					30	0.41	0.00022	PASS
					40	1.23	0.00066	PASS
					50	0.17	0.00009	PASS
			MCH	VN	-30	-0.23	-0.00012	PASS
					-20	1.40	0.00074	PASS
					-10	2.09	0.00111	PASS
					0	1.65	0.00088	PASS
					10	-1.80	-0.00096	PASS
					20	3.53	0.00188	PASS
					30	0.72	0.00038	PASS
					40	2.20	0.00117	PASS
					50	-1.06	-0.00056	PASS
			HCH	VN	-30	1.96	0.00103	PASS
					-20	0.13	0.00007	PASS
					-10	0.29	0.00015	PASS
					0	0.41	0.00022	PASS
					10	-1.79	-0.00094	PASS
					20	1.67	0.00088	PASS
					30	-0.10	-0.00005	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	1.47	0.00077	PASS
					50	3.39	0.00178	PASS
		15	LCH	VN	-30	2.35	0.00127	PASS
					-20	-1.57	-0.00085	PASS
					-10	1.07	0.00058	PASS
					0	-2.39	-0.00129	PASS
					10	1.23	0.00066	PASS
					20	2.26	0.00122	PASS
					30	-2.96	-0.00159	PASS
					40	0.31	0.00017	PASS
					50	1.76	0.00095	PASS
			MCH	VN	-30	-1.04	-0.00055	PASS
					-20	-1.52	-0.00081	PASS
					-10	-0.34	-0.00018	PASS
					0	-0.92	-0.00049	PASS
					10	-1.95	-0.00104	PASS
					20	-0.73	-0.00039	PASS
					30	2.05	0.00109	PASS
					40	-2.39	-0.00127	PASS
					50	0.23	0.00012	PASS
			HCH	VN	-30	1.06	0.00056	PASS
					-20	2.59	0.00136	PASS
					-10	1.32	0.00069	PASS
					0	1.50	0.00079	PASS
					10	-0.47	-0.00025	PASS
					20	0.20	0.00011	PASS
					30	2.96	0.00156	PASS
					40	-0.77	-0.0004	PASS
					50	-0.34	-0.00018	PASS
		20	LCH	VN	-30	3.08	0.00166	PASS
					-20	3.20	0.00172	PASS
					-10	0.51	0.00027	PASS
					0	3.23	0.00174	PASS
					10	3.68	0.00198	PASS
					20	1.83	0.00098	PASS
					30	1.17	0.00063	PASS
					40	2.26	0.00122	PASS
					50	-10.60	-0.0057	PASS
			MCH	VN	-30	-1.30	-0.00069	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	1.87	0.00099	PASS
					-10	0.53	0.00028	PASS
					0	0.86	0.00046	PASS
					10	1.75	0.00093	PASS
					20	-2.02	-0.00107	PASS
					30	0.47	0.00025	PASS
					40	0.09	0.00005	PASS
					50	0.54	0.00029	PASS
			HCH	VN	-30	0.66	0.00035	PASS
					-20	1.95	0.00103	PASS
					-10	1.76	0.00093	PASS
					0	1.00	0.00053	PASS
					10	1.79	0.00094	PASS
					20	1.09	0.00057	PASS
					30	0.74	0.00039	PASS
					40	1.92	0.00101	PASS
					50	0.73	0.00038	PASS
BAND4	LTE/TM1	5	LCH	VN	-30	5.92	0.00346	PASS
					-20	0.93	0.00054	PASS
					-10	0.47	0.00027	PASS
					0	4.39	0.00256	PASS
					10	0.66	0.00039	PASS
					20	4.69	0.00274	PASS
					30	0.83	0.00048	PASS
					40	7.05	0.00412	PASS
					50	-0.04	-0.00002	PASS
			MCH	VN	-30	2.93	0.00169	PASS
					-20	4.39	0.00253	PASS
					-10	2.85	0.00165	PASS
					0	3.46	0.002	PASS
					10	1.89	0.00109	PASS
					20	1.33	0.00077	PASS
					30	3.06	0.00177	PASS
					40	2.85	0.00165	PASS
					50	2.95	0.0017	PASS
			HCH	VN	-30	-1.52	-0.00087	PASS
					-20	-0.83	-0.00047	PASS
					-10	0.04	0.00002	PASS
					0	-2.82	-0.00161	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-1.39	-0.00079	PASS
					20	2.80	0.0016	PASS
					30	0.03	0.00002	PASS
					40	2.19	0.00125	PASS
					50	0.80	0.00046	PASS
		10	LCH	VN	-30	0.96	0.00056	PASS
					-20	1.85	0.00108	PASS
					-10	0.36	0.00021	PASS
					0	4.03	0.00235	PASS
					10	1.57	0.00092	PASS
					20	1.19	0.00069	PASS
					30	3.43	0.002	PASS
					40	2.53	0.00148	PASS
					50	-1.57	-0.00092	PASS
			MCH	VN	-30	0.99	0.00057	PASS
					-20	3.22	0.00186	PASS
					-10	1.04	0.0006	PASS
					0	3.12	0.0018	PASS
					10	-1.77	-0.00102	PASS
					20	-2.15	-0.00124	PASS
					30	0.33	0.00019	PASS
					40	-2.22	-0.00128	PASS
					50	-2.16	-0.00125	PASS
			HCH	VN	-30	4.29	0.00245	PASS
					-20	0.27	0.00015	PASS
					-10	0.54	0.00031	PASS
					0	0.09	0.00005	PASS
					10	0.06	0.00003	PASS
					20	0.54	0.00031	PASS
					30	0.40	0.00023	PASS
					40	0.27	0.00015	PASS
					50	-0.73	-0.00042	PASS
		15	LCH	VN	-30	1.83	0.00107	PASS
					-20	0.84	0.00049	PASS
					-10	1.09	0.00063	PASS
					0	2.33	0.00136	PASS
					10	-0.54	-0.00031	PASS
					20	1.07	0.00062	PASS
					30	0.16	0.00009	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	1.12	0.00065	PASS
					50	2.66	0.00155	PASS
			MCH	VN	-30	-3.78	-0.00218	PASS
					-20	0.20	0.00012	PASS
					-10	-1.23	-0.00071	PASS
					0	2.10	0.00121	PASS
					10	0.79	0.00046	PASS
					20	0.20	0.00012	PASS
					30	2.46	0.00142	PASS
					40	1.19	0.00069	PASS
					50	1.66	0.00096	PASS
			HCH	VN	-30	-0.21	-0.00012	PASS
					-20	0.39	0.00022	PASS
					-10	2.45	0.0014	PASS
					0	1.27	0.00073	PASS
					10	0.84	0.00048	PASS
					20	-1.90	-0.00109	PASS
					30	2.17	0.00124	PASS
					40	0.96	0.00055	PASS
					50	3.30	0.00189	PASS
		20	LCH	VN	-30	1.29	0.00075	PASS
					-20	0.27	0.00016	PASS
					-10	2.17	0.00126	PASS
					0	-0.56	-0.00033	PASS
					10	2.39	0.00139	PASS
					20	0.40	0.00023	PASS
					30	0.83	0.00048	PASS
					40	-0.86	-0.0005	PASS
					50	2.15	0.00125	PASS
			MCH	VN	-30	1.26	0.00073	PASS
					-20	-0.04	-0.00002	PASS
					-10	0.66	0.00038	PASS
					0	-2.37	-0.00137	PASS
					10	1.62	0.00094	PASS
					20	0.97	0.00056	PASS
					30	0.76	0.00044	PASS
					40	3.15	0.00182	PASS
					50	0.99	0.00057	PASS
			HCH	VN	-30	-0.77	-0.00044	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-2.03	-0.00116	PASS
					-10	-0.59	-0.00034	PASS
					0	0.29	0.00017	PASS
					10	-1.62	-0.00093	PASS
					20	-0.19	-0.00011	PASS
					30	-0.80	-0.00046	PASS
					40	-0.54	-0.00031	PASS
					50	0.17	0.0001	PASS
	LTE/TM2	5	LCH	VN	-30	-0.31	-0.00018	PASS
					-20	0.06	0.00004	PASS
					-10	4.56	0.00266	PASS
					0	2.93	0.00171	PASS
					10	1.27	0.00074	PASS
					20	4.42	0.00258	PASS
					30	1.70	0.00099	PASS
					40	3.08	0.0018	PASS
					50	2.05	0.0012	PASS
			MCH	VN	-30	-2.86	-0.00165	PASS
					-20	3.50	0.00202	PASS
					-10	2.93	0.00169	PASS
					0	0.40	0.00023	PASS
					10	1.03	0.00059	PASS
					20	0.46	0.00027	PASS
					30	2.56	0.00148	PASS
					40	0.24	0.00014	PASS
					50	0.29	0.00017	PASS
			HCH	VN	-30	2.50	0.00143	PASS
					-20	0.67	0.00038	PASS
					-10	2.80	0.0016	PASS
					0	2.92	0.00167	PASS
					10	0.80	0.00046	PASS
					20	0.84	0.00048	PASS
					30	-0.92	-0.00052	PASS
					40	1.79	0.00102	PASS
					50	2.05	0.00117	PASS
		10	LCH	VN	-30	-3.05	-0.00178	PASS
					-20	0.70	0.00041	PASS
					-10	-0.24	-0.00014	PASS
					0	0.51	0.0003	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-1.80	-0.00105	PASS
					20	1.62	0.00094	PASS
					30	0.27	0.00016	PASS
					40	4.45	0.00259	PASS
					50	0.46	0.00027	PASS
			MCH	VN	-30	-2.29	-0.00132	PASS
					-20	3.06	0.00177	PASS
					-10	1.62	0.00094	PASS
					0	-0.90	-0.00052	PASS
					10	0.47	0.00027	PASS
					20	3.71	0.00214	PASS
					30	2.99	0.00173	PASS
					40	-0.67	-0.00039	PASS
					50	4.11	0.00237	PASS
			HCH	VN	-30	2.55	0.00146	PASS
					-20	1.85	0.00106	PASS
					-10	-1.13	-0.00065	PASS
					0	0.82	0.00047	PASS
					10	2.37	0.00135	PASS
					20	0.51	0.00029	PASS
					30	0.21	0.00012	PASS
					40	0.26	0.00015	PASS
					50	0.46	0.00026	PASS
		15	LCH	VN	-30	0.76	0.00044	PASS
					-20	0.86	0.0005	PASS
					-10	0.30	0.00017	PASS
					0	-0.34	-0.0002	PASS
					10	1.53	0.00089	PASS
					20	0.64	0.00037	PASS
					30	0.24	0.00014	PASS
					40	0.13	0.00008	PASS
					50	-1.10	-0.00064	PASS
			MCH	VN	-30	-2.40	-0.00139	PASS
					-20	3.62	0.00209	PASS
					-10	0.97	0.00056	PASS
					0	4.11	0.00237	PASS
					10	2.57	0.00148	PASS
					20	5.84	0.00337	PASS
					30	2.90	0.00167	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	2.72	0.00157	PASS
					50	2.59	0.00149	PASS
			HCH	VN	-30	-1.56	-0.00089	PASS
					-20	4.18	0.00239	PASS
					-10	0.14	0.00008	PASS
					0	1.33	0.00076	PASS
					10	1.80	0.00103	PASS
					20	2.85	0.00163	PASS
					30	1.49	0.00085	PASS
					40	1.63	0.00093	PASS
					50	4.88	0.00279	PASS
		20	LCH	VN	-30	0.54	0.00031	PASS
					-20	-0.40	-0.00023	PASS
					-10	3.18	0.00185	PASS
					0	0.33	0.00019	PASS
					10	-0.13	-0.00008	PASS
					20	-0.90	-0.00052	PASS
					30	-0.80	-0.00047	PASS
					40	-0.49	-0.00028	PASS
					50	0.83	0.00048	PASS
			MCH	VN	-30	0.34	0.0002	PASS
					-20	2.53	0.00146	PASS
					-10	3.72	0.00215	PASS
					0	1.16	0.00067	PASS
					10	1.37	0.00079	PASS
					20	-0.63	-0.00036	PASS
					30	3.09	0.00178	PASS
					40	1.59	0.00092	PASS
					50	0.37	0.00021	PASS
			HCH	VN	-30	1.86	0.00107	PASS
					-20	1.82	0.00104	PASS
					-10	1.53	0.00088	PASS
					0	0.06	0.00003	PASS
					10	0.92	0.00053	PASS
					20	-1.34	-0.00077	PASS
					30	1.33	0.00076	PASS
					40	0.17	0.0001	PASS
					50	2.59	0.00148	PASS
BAND5	LTE/TM1	5	LCH	VN	-30	1.82	0.0022	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	0.11	0.00013	PASS
					-10	3.35	0.00405	PASS
					0	-0.59	-0.00071	PASS
					10	2.68	0.00324	PASS
					20	2.90	0.00351	PASS
					30	4.99	0.00604	PASS
					40	-1.19	-0.00144	PASS
					50	2.10	0.00254	PASS
			MCH	VN	-30	4.51	0.00539	PASS
					-20	6.61	0.0079	PASS
					-10	0.92	0.0011	PASS
					0	1.72	0.00206	PASS
					10	-0.50	-0.0006	PASS
					20	5.18	0.00619	PASS
					30	1.23	0.00147	PASS
					40	2.32	0.00277	PASS
					50	2.49	0.00298	PASS
			HCH	VN	-30	0.89	0.00105	PASS
					-20	-14.00	-0.01654	PASS
					-10	7.12	0.00841	PASS
					0	11.46	0.01354	PASS
					10	0.43	0.00051	PASS
					20	6.04	0.00714	PASS
					30	-0.24	-0.00028	PASS
					40	13.83	0.01634	PASS
					50	3.82	0.00451	PASS
		10	LCH	VN	-30	3.15	0.0038	PASS
					-20	1.06	0.00128	PASS
					-10	2.13	0.00257	PASS
					0	12.95	0.01562	PASS
					10	-0.56	-0.00068	PASS
					20	6.21	0.00749	PASS
					30	5.39	0.0065	PASS
					40	-6.47	-0.0078	PASS
					50	-23.17	-0.02795	PASS
			MCH	VN	-30	24.52	0.02931	PASS
					-20	-12.62	-0.01509	PASS
					-10	38.92	0.04653	PASS
					0	-53.01	-0.06337	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	33.03	0.03949	PASS
					20	-50.55	-0.06043	PASS
					30	-6.61	-0.0079	PASS
					40	15.06	0.018	PASS
					50	-0.30	-0.00036	PASS
			HCH	VN	-30	1.83	0.00217	PASS
					-20	3.83	0.00454	PASS
					-10	2.19	0.00259	PASS
					0	3.35	0.00397	PASS
					10	1.57	0.00186	PASS
					20	1.22	0.00145	PASS
					30	5.74	0.0068	PASS
					40	1.57	0.00186	PASS
					50	3.35	0.00397	PASS
	LTE/TM2	5	LCH	VN	-30	-0.99	-0.0012	PASS
					-20	8.91	0.01078	PASS
					-10	-10.21	-0.01235	PASS
					0	3.72	0.0045	PASS
					10	3.13	0.00379	PASS
					20	-0.94	-0.00114	PASS
					30	4.71	0.0057	PASS
					40	1.99	0.00241	PASS
					50	5.19	0.00628	PASS
			MCH	VN	-30	3.85	0.0046	PASS
					-20	-3.30	-0.00395	PASS
					-10	-0.93	-0.00111	PASS
					0	-2.06	-0.00246	PASS
					10	4.53	0.00542	PASS
					20	5.92	0.00708	PASS
					30	3.96	0.00473	PASS
					40	2.39	0.00286	PASS
					50	0.03	0.00004	PASS
			HCH	VN	-30	6.15	0.00727	PASS
					-20	1.89	0.00223	PASS
					-10	7.44	0.00879	PASS
					0	1.79	0.00211	PASS
					10	3.65	0.00431	PASS
					20	-3.72	-0.00439	PASS
					30	-0.66	-0.00078	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		10			40	2.47	0.00292	PASS
					50	11.32	0.01337	PASS
			LCH	VN	-30	1.54	0.00186	PASS
					-20	-0.40	-0.00048	PASS
					-10	-1.09	-0.00131	PASS
					0	6.35	0.00766	PASS
					10	6.79	0.00819	PASS
					20	0.64	0.00077	PASS
					30	-2.70	-0.00326	PASS
					40	0.49	0.00059	PASS
					50	17.31	0.02088	PASS
			MCH	VN	-30	-2.06	-0.00246	PASS
					-20	7.41	0.00886	PASS
					-10	-0.24	-0.00029	PASS
					0	3.16	0.00378	PASS
					10	0.80	0.00096	PASS
					20	-6.91	-0.00826	PASS
					30	2.15	0.00257	PASS
					40	-0.43	-0.00051	PASS
			HCH	VN	50	4.71	0.00563	PASS
					-30	-3.49	-0.00414	PASS
					-20	3.53	0.00418	PASS
					-10	5.82	0.0069	PASS
					0	5.59	0.00662	PASS
					10	6.12	0.00725	PASS
					20	-66.96	-0.07934	PASS
					30	3.30	0.00391	PASS
					40	1.43	0.00169	PASS
					50	-45.26	-0.05363	PASS

END