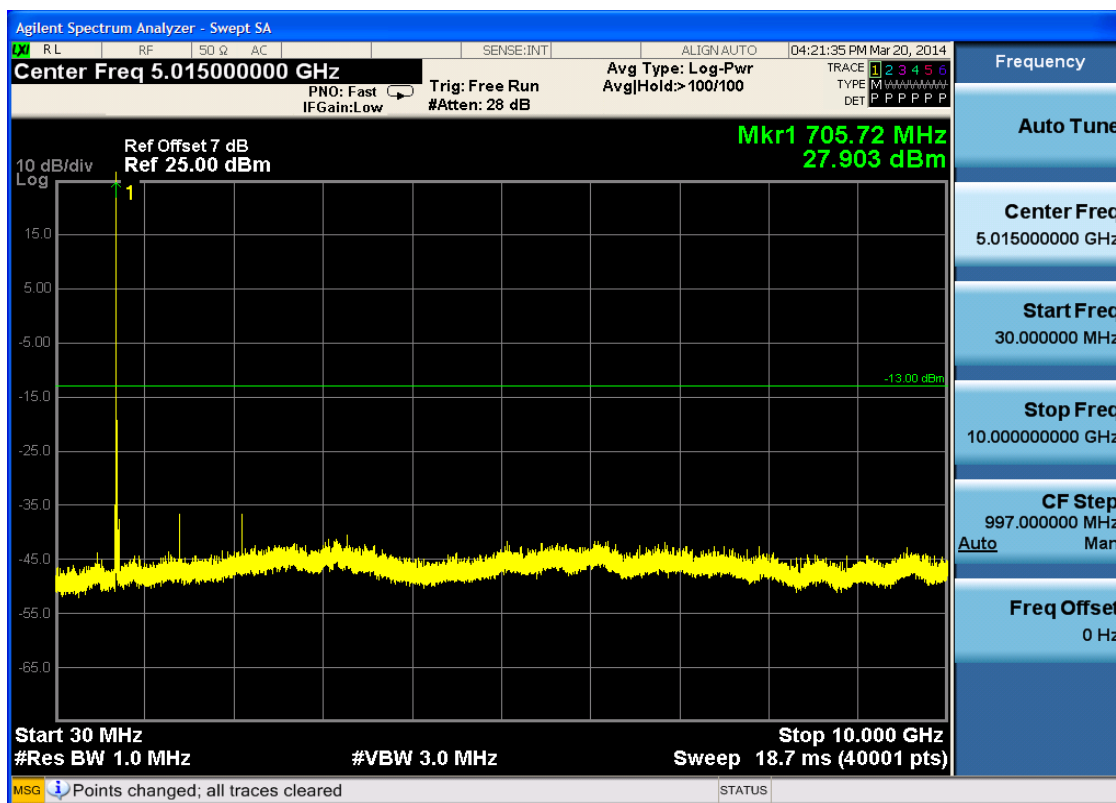
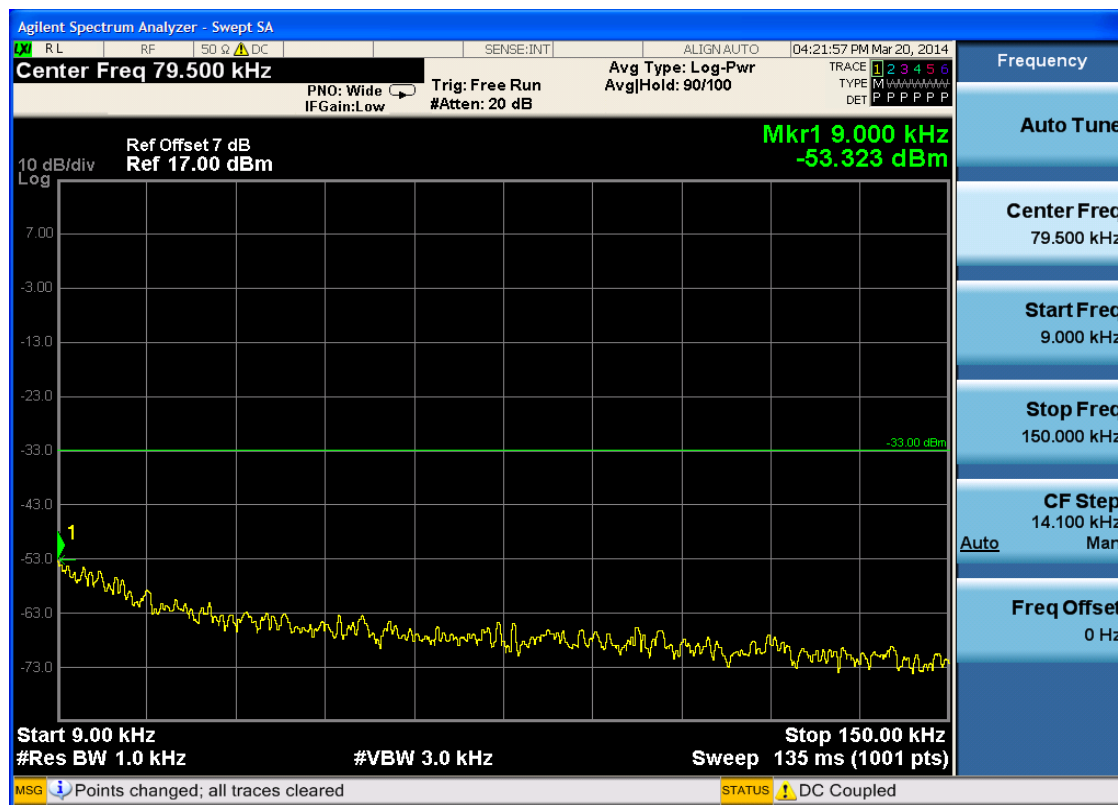
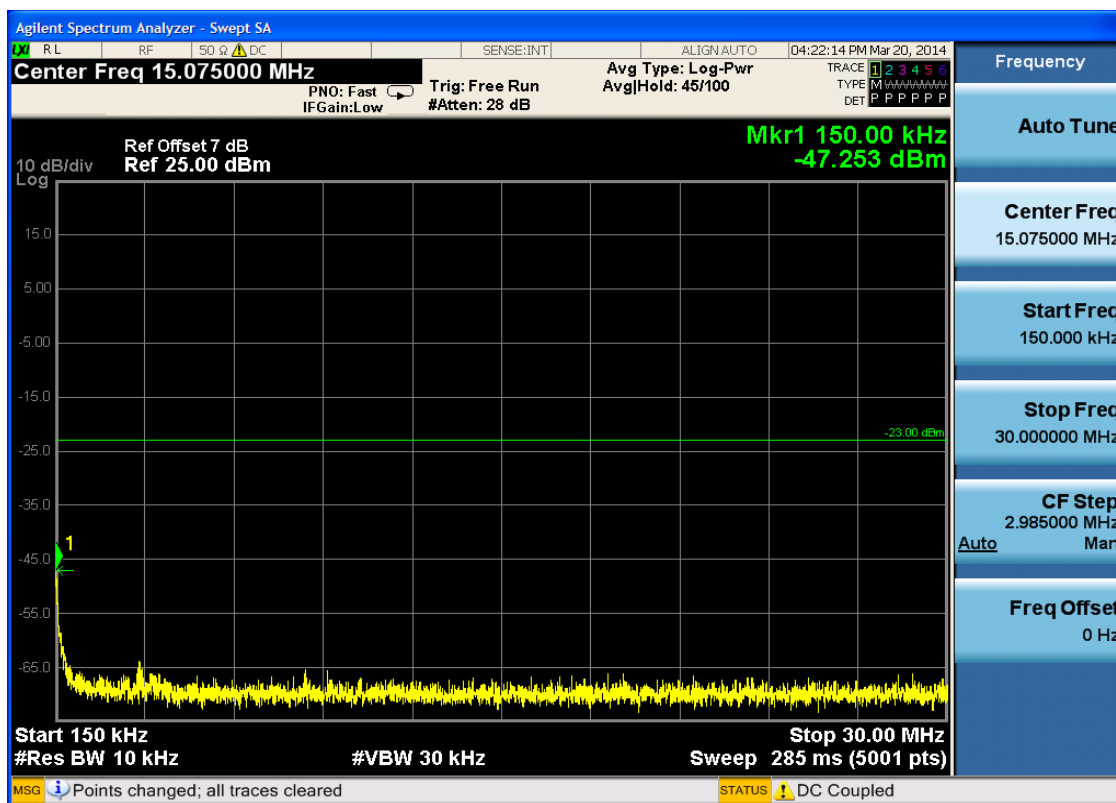


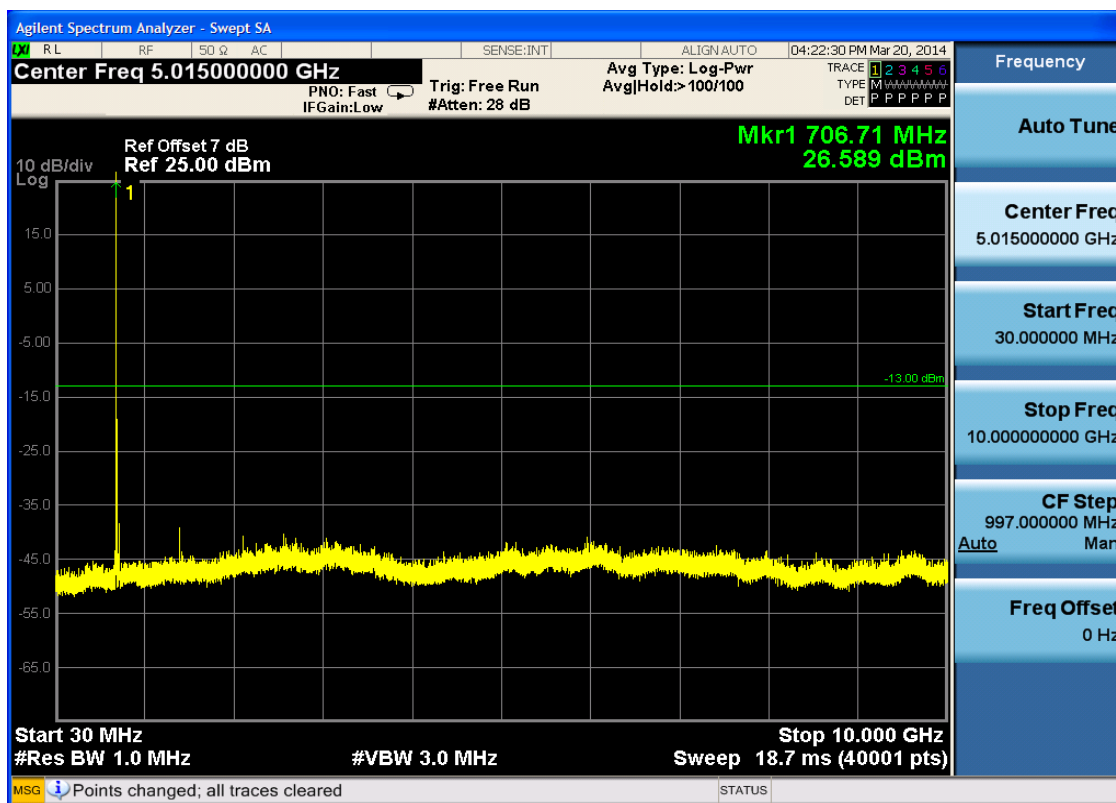


6.3.4.2.2.3 Test Channel = HCH

6.3.4.2.2.3.1 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

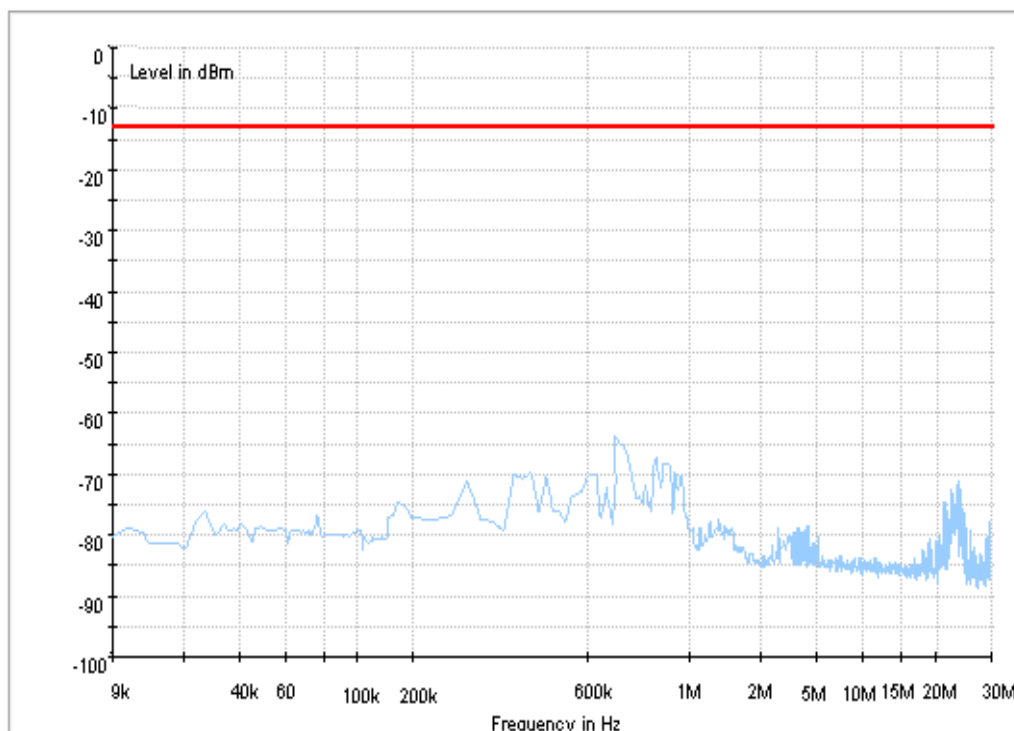
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

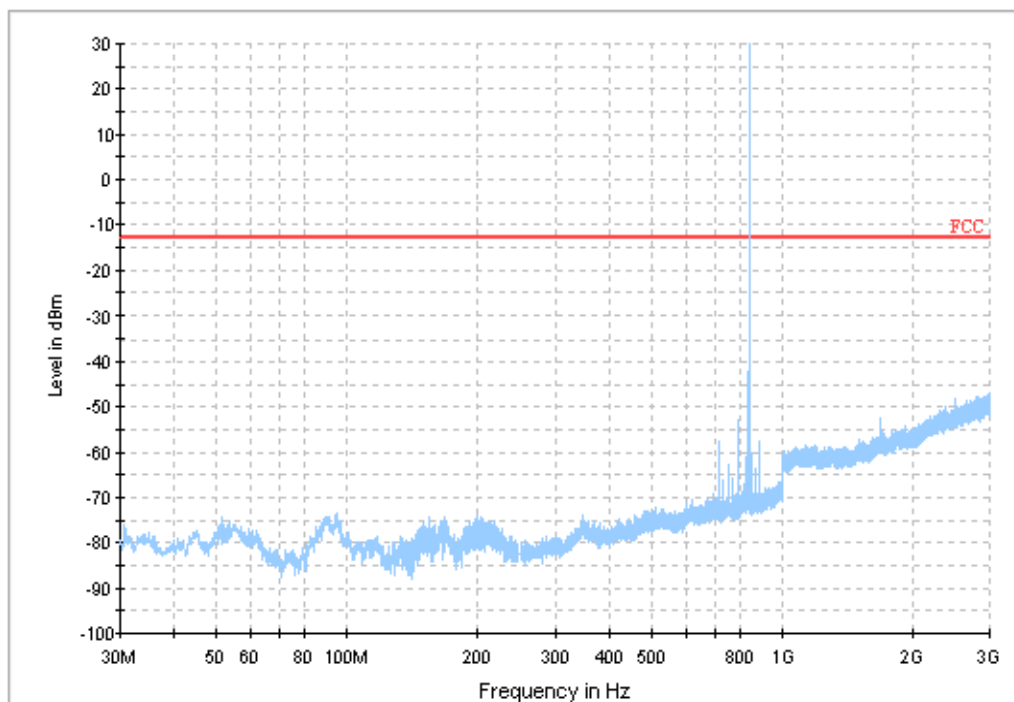
7.1 For GSM

7.1.1 Test Band = GSM850

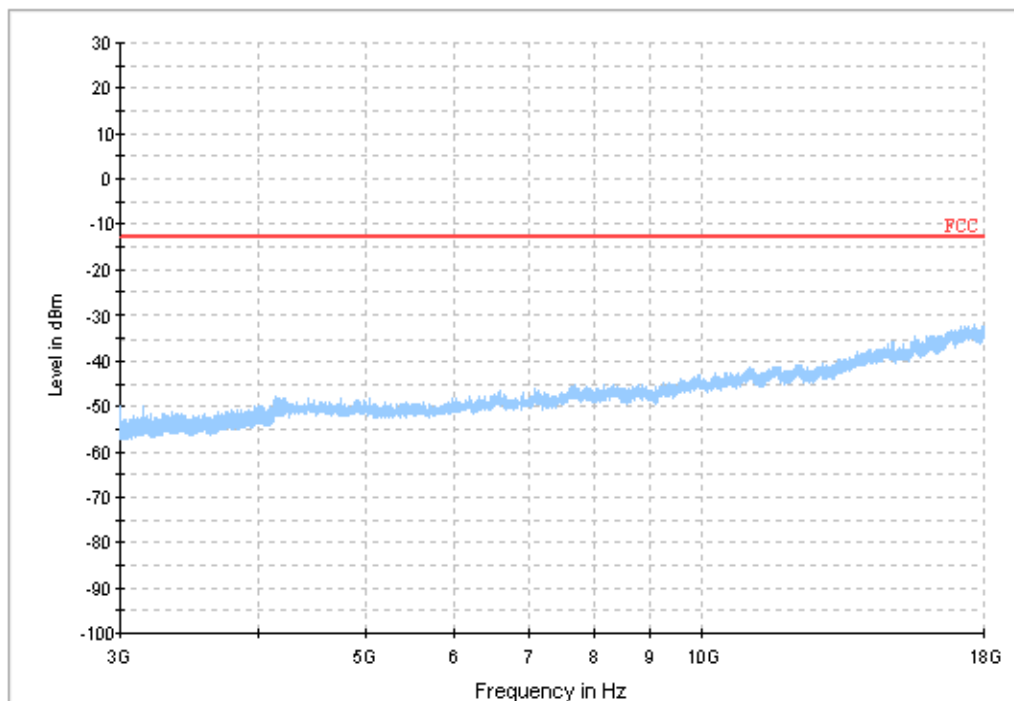
7.1.1.1 Test Mode = GSM/TM1



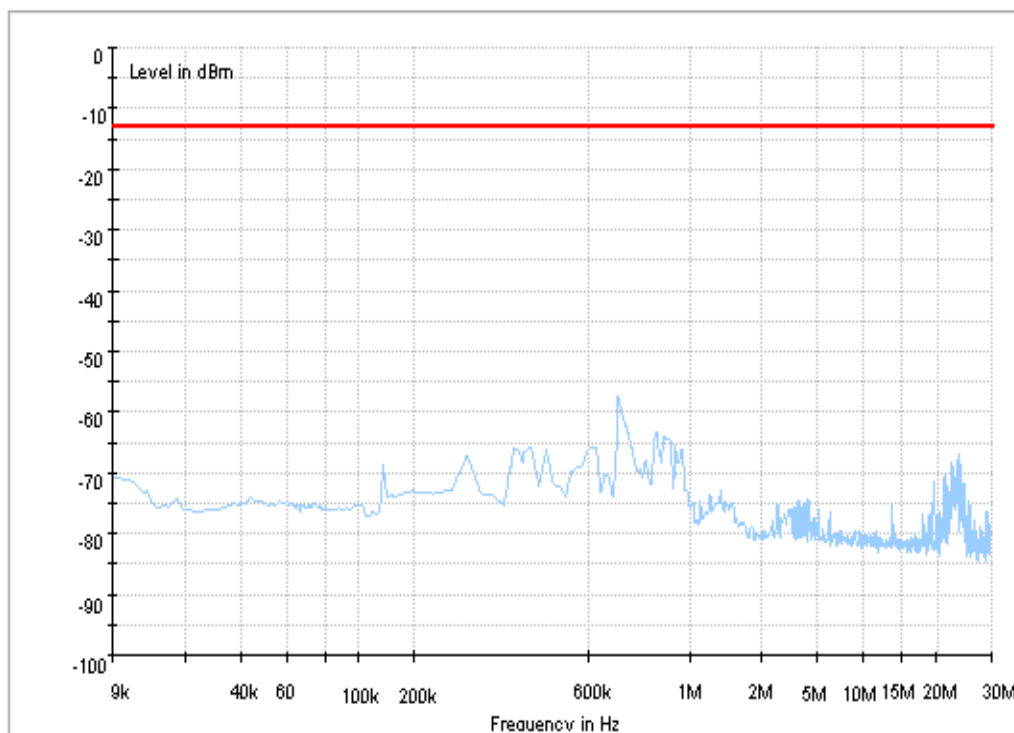
Copy of FCC PART22 GSM850_L



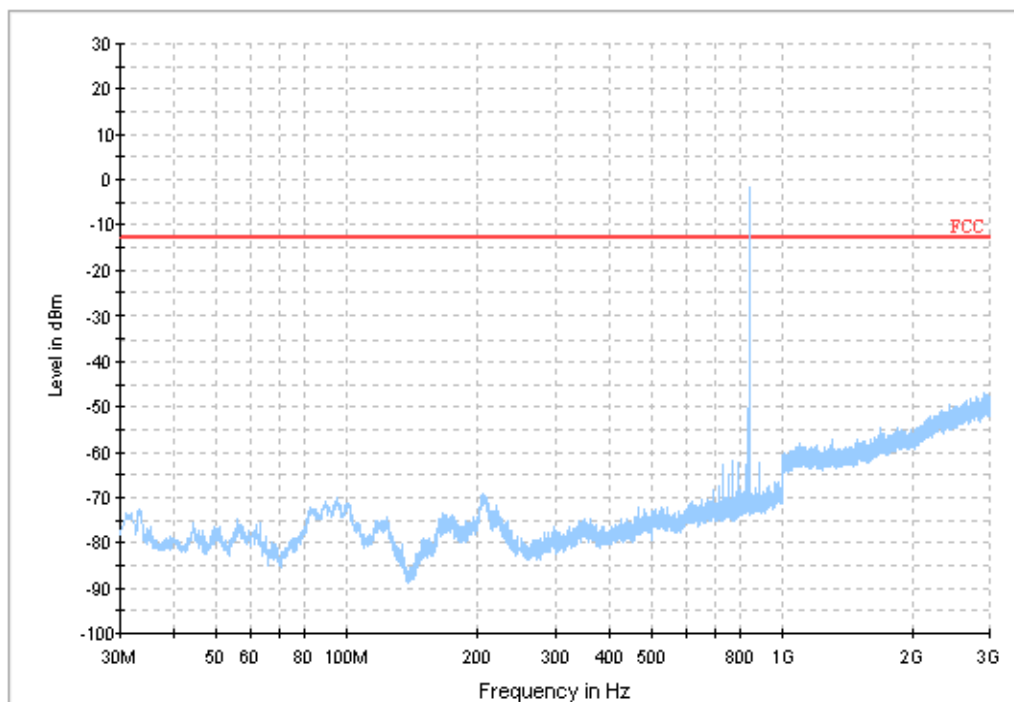
Copy of FCC PART22 GSM850_H



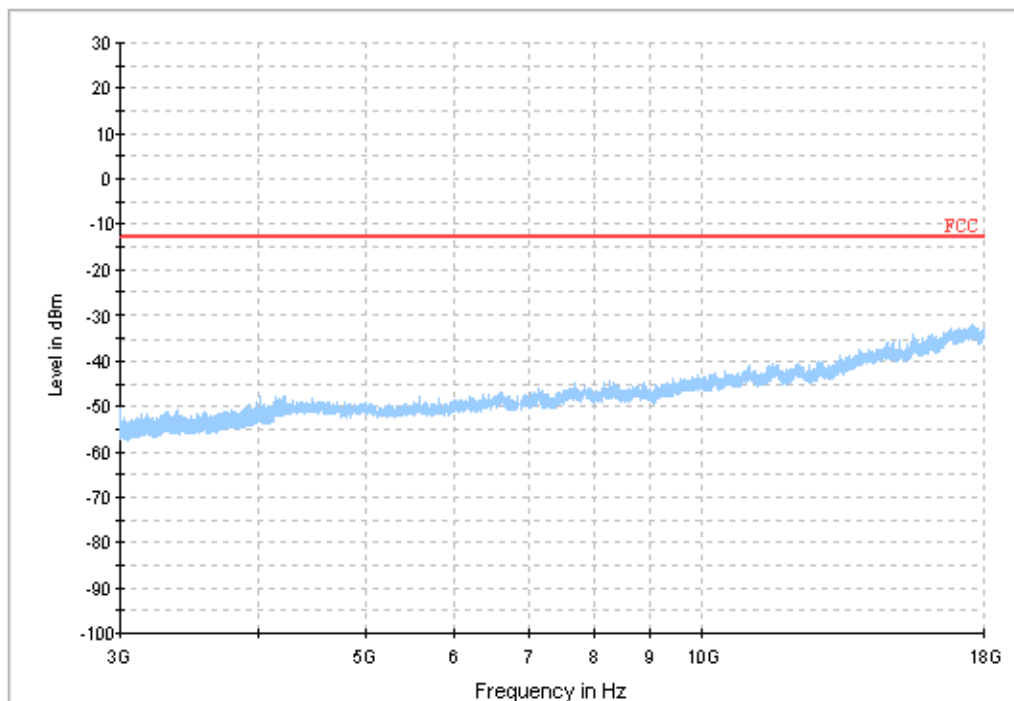
7.1.1.2 Test Mode = GSM/TM2



Copy of FCC PART22 GSM850_L

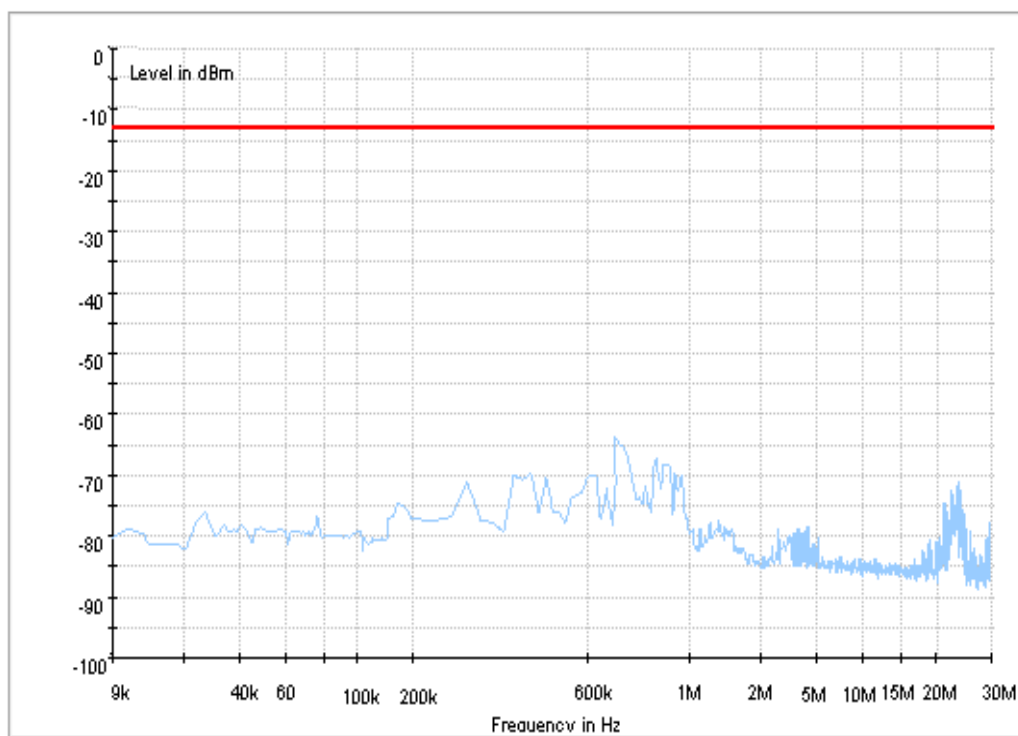


Copy of FCC PART22 GSM850_H

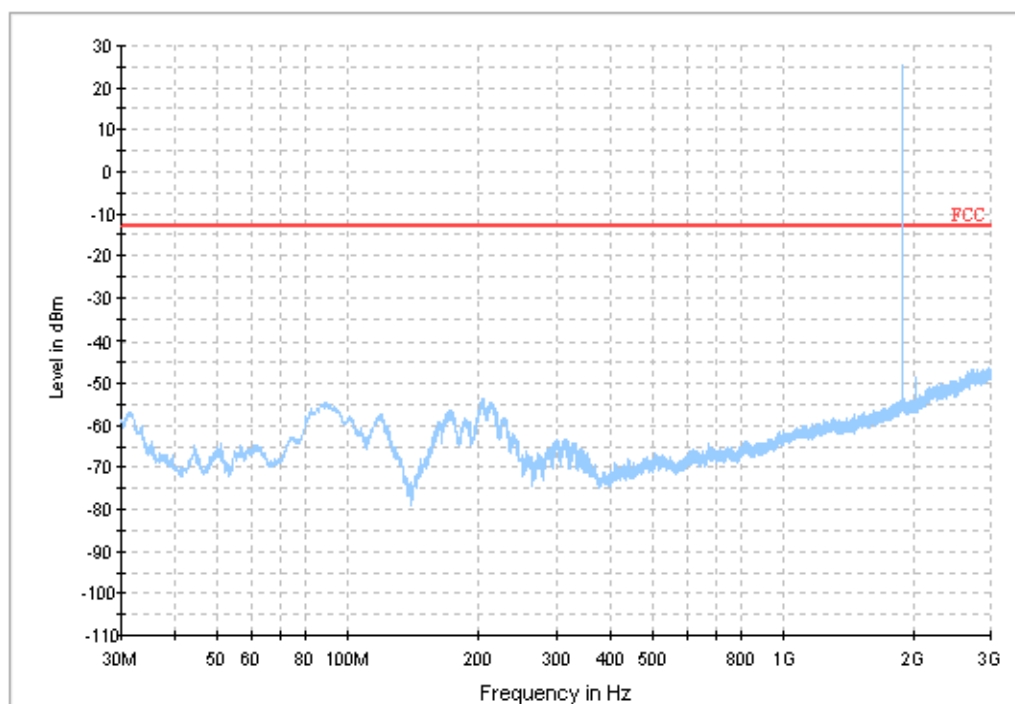


7.1.2 Test Band = GSM1900

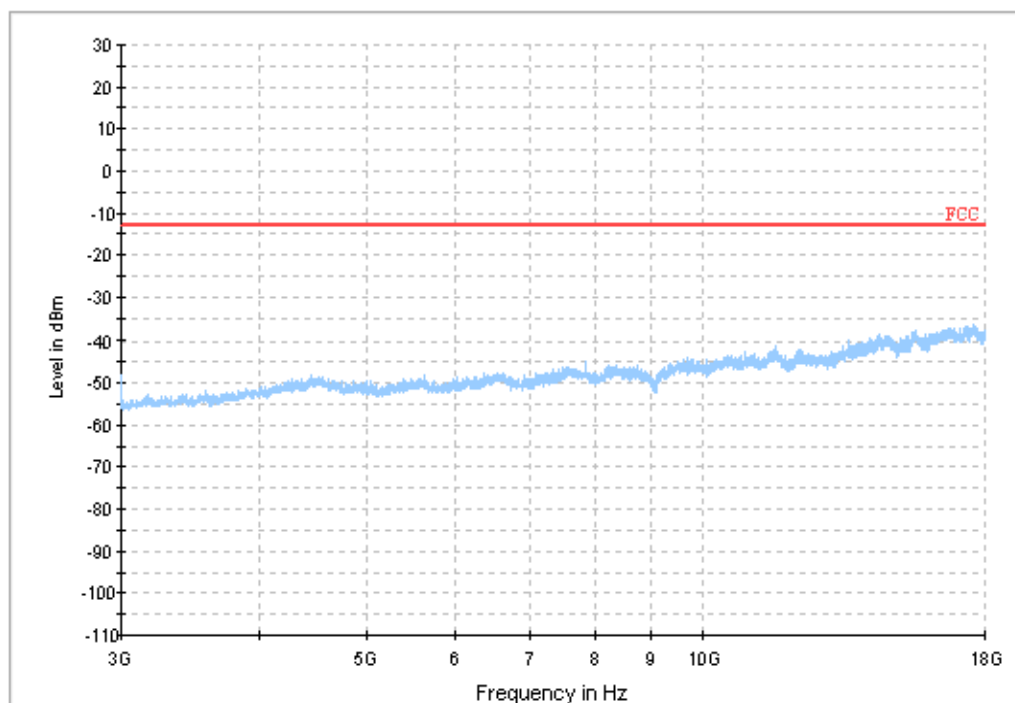
7.1.2.1 Test Mode = GSM/TM1

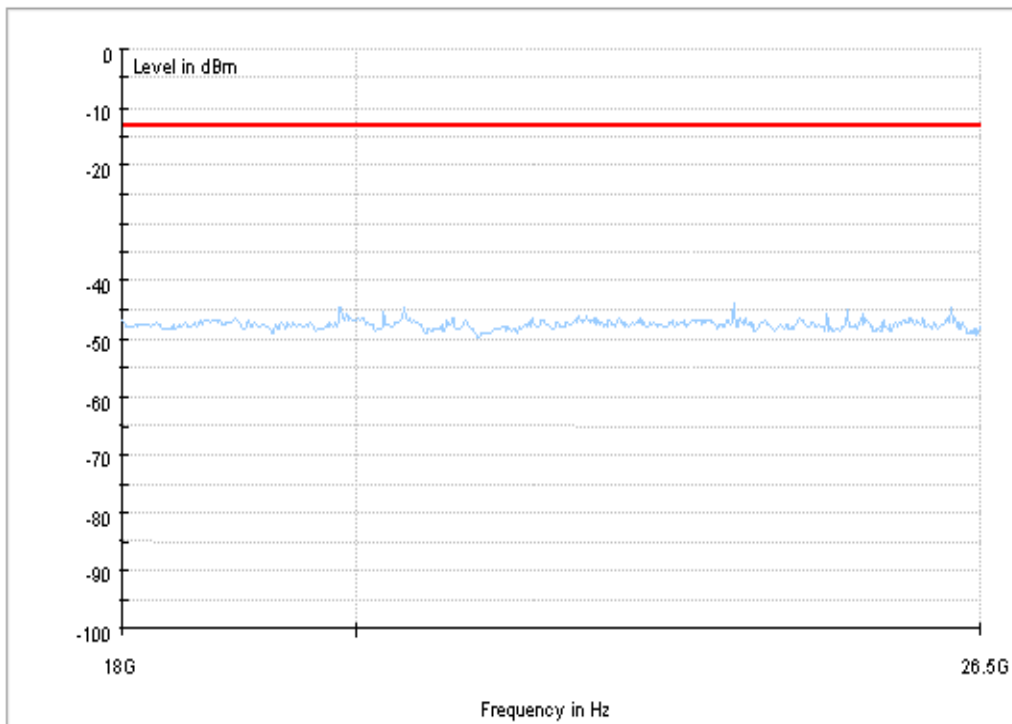


Copy of FCC PART24 GSM1900_L

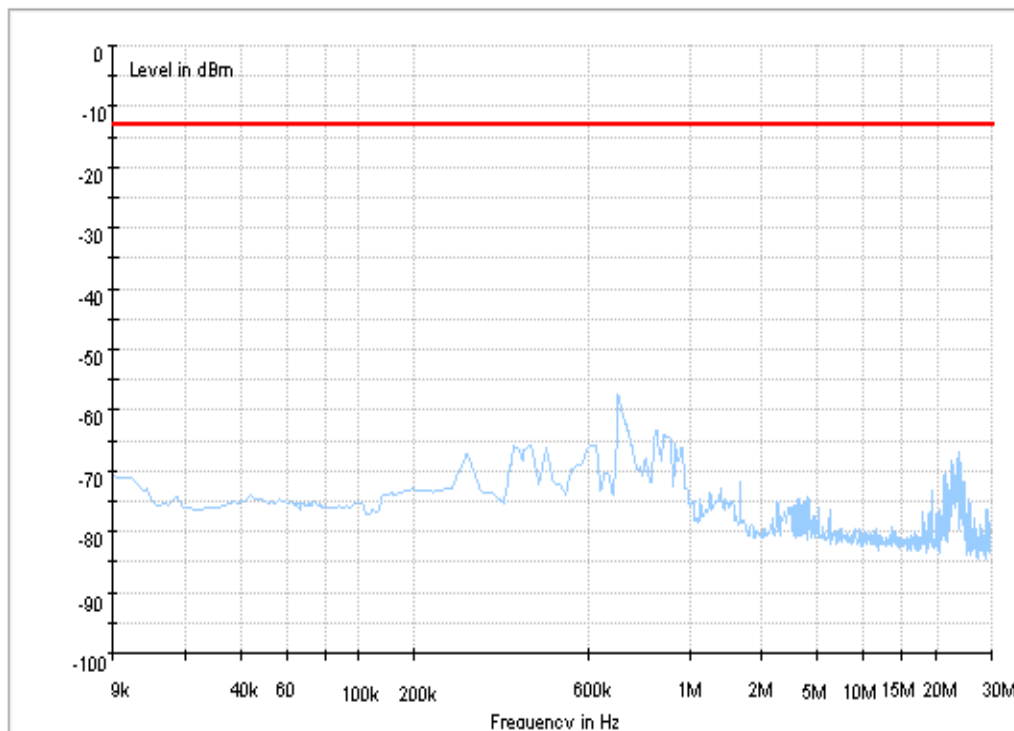


Copy of FCC PART24 GSM1900_H

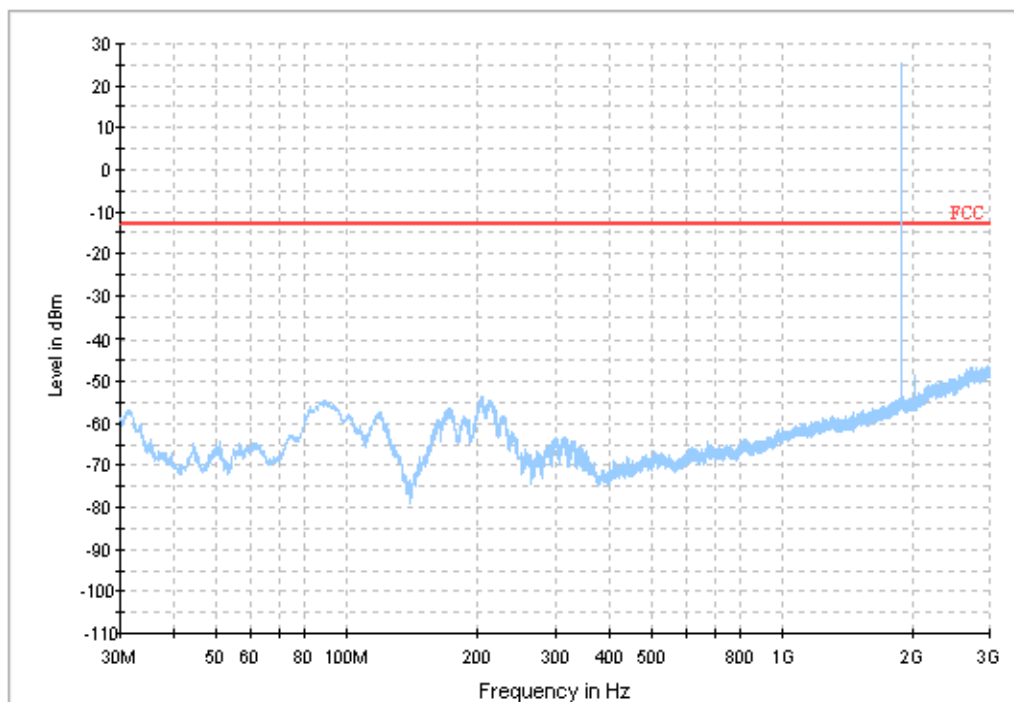




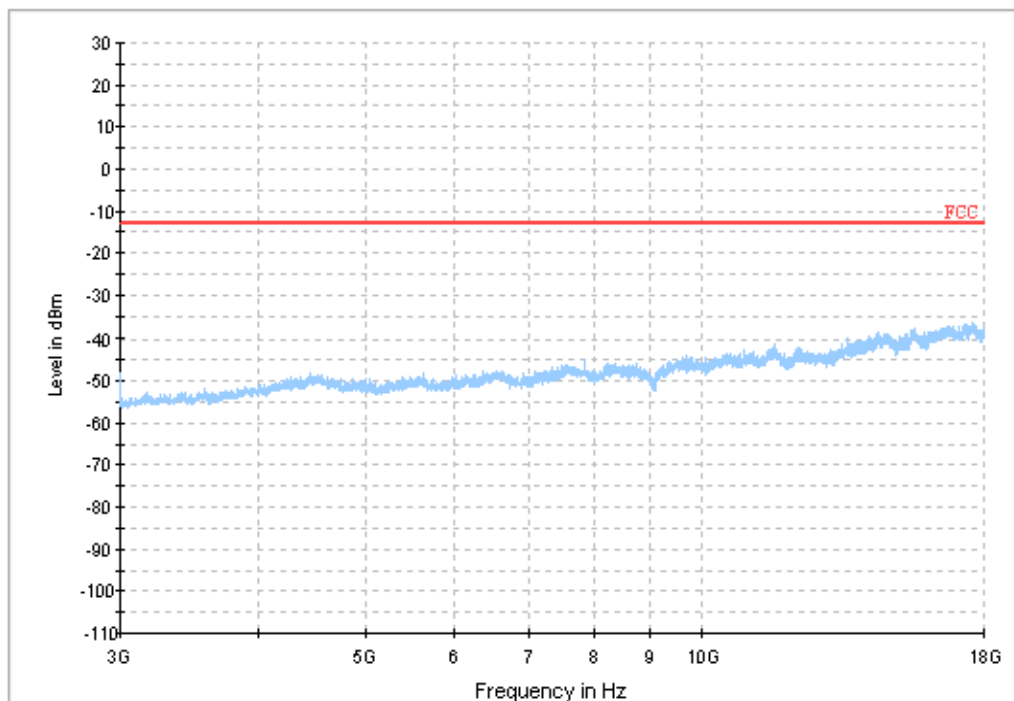
7.1.2.2 Test Mode = GSM/TM2

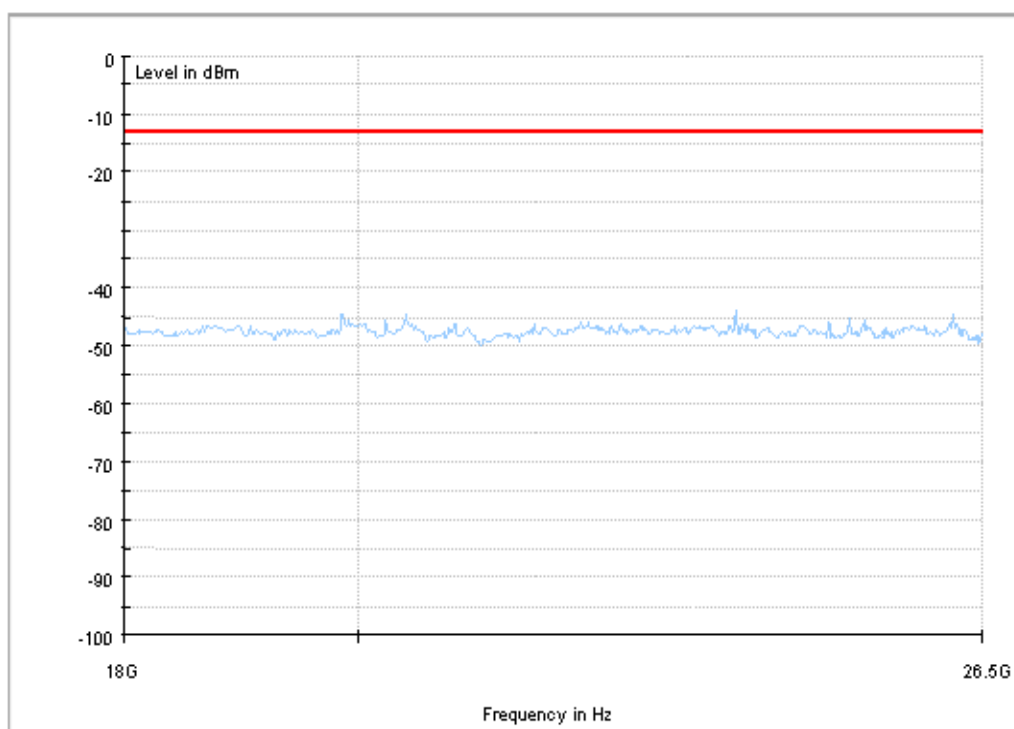


Copy of FCC PART24 GSM1900_L



Copy of FCC PART24 GSM1900_H

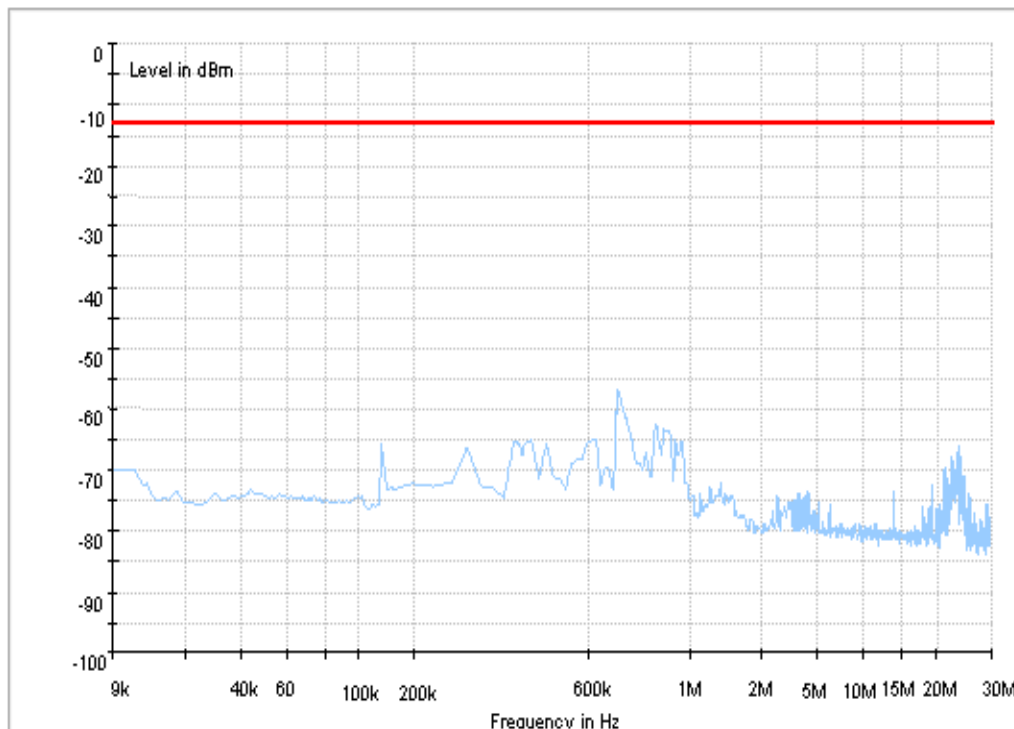




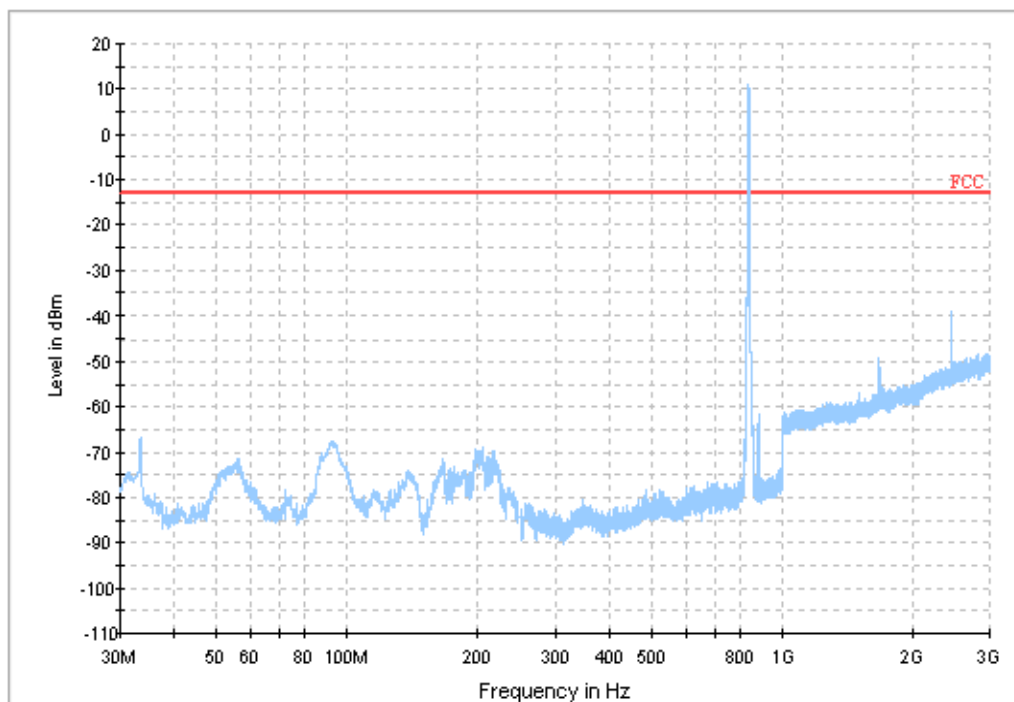
7.2 For UMTS

7.2.1 Test Band = WCDMA850

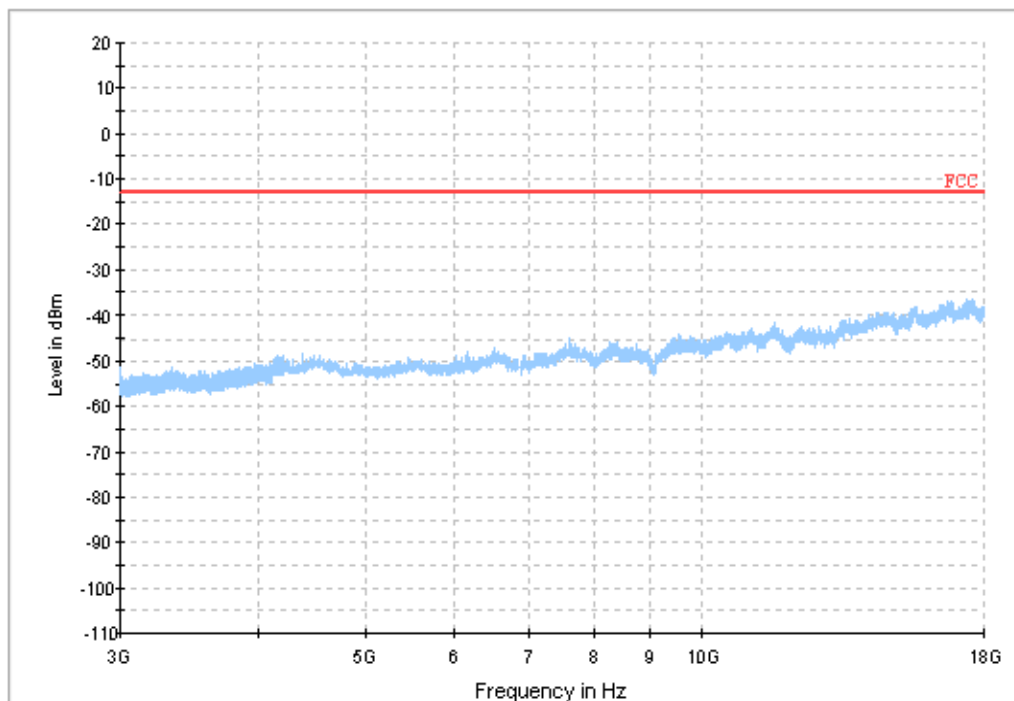
7.2.1.1 Test Mode = UMTS/TM1



Copy of FCC PART22 WCDMA850_L

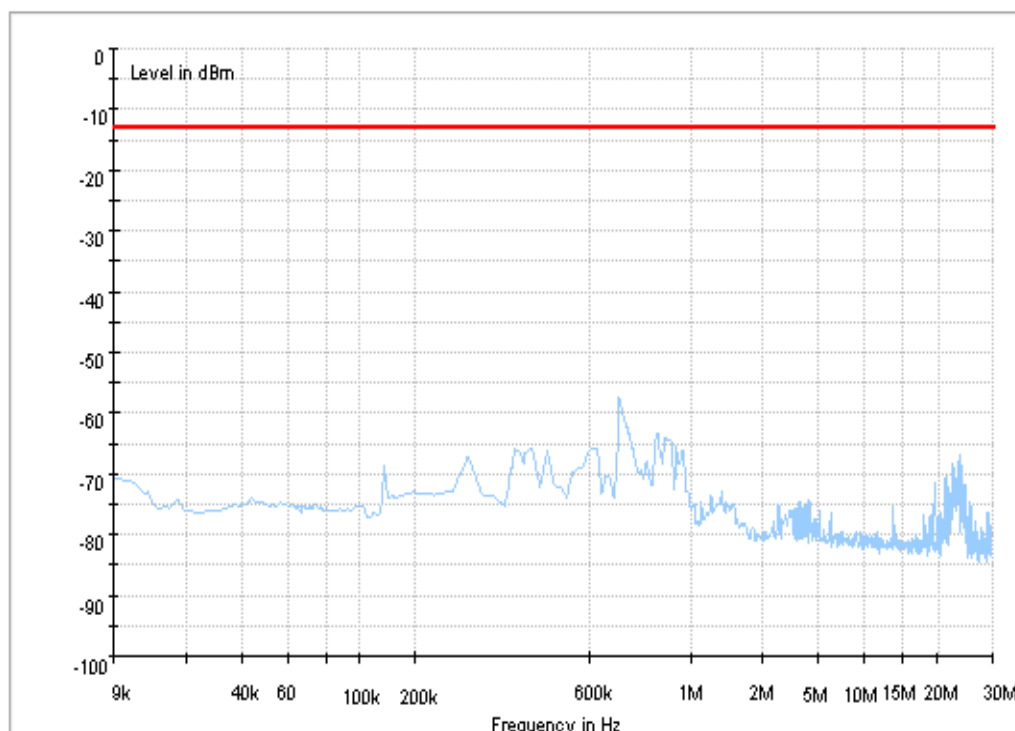


Copy of FCC PART22 WCDMA850_H

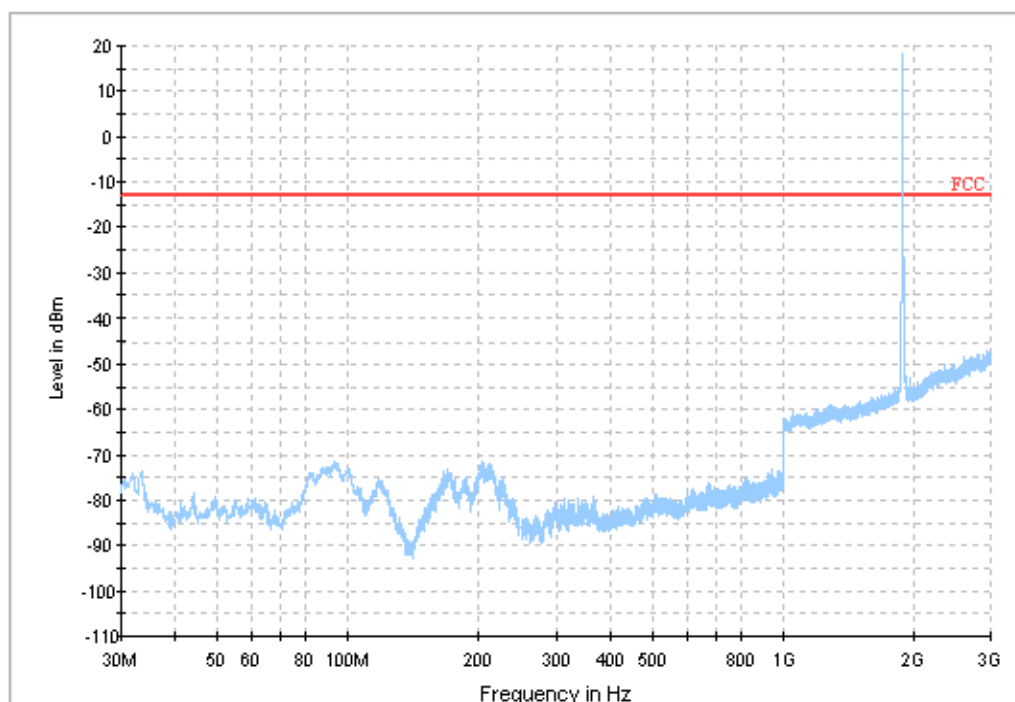


7.2.2 Test Band = WCDMA1900

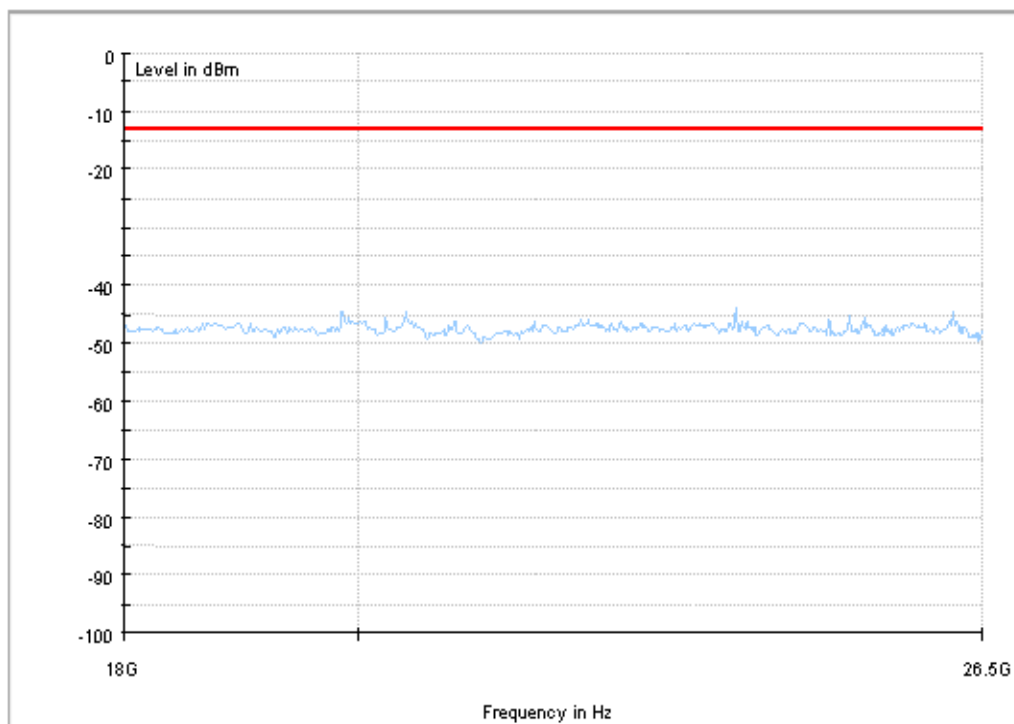
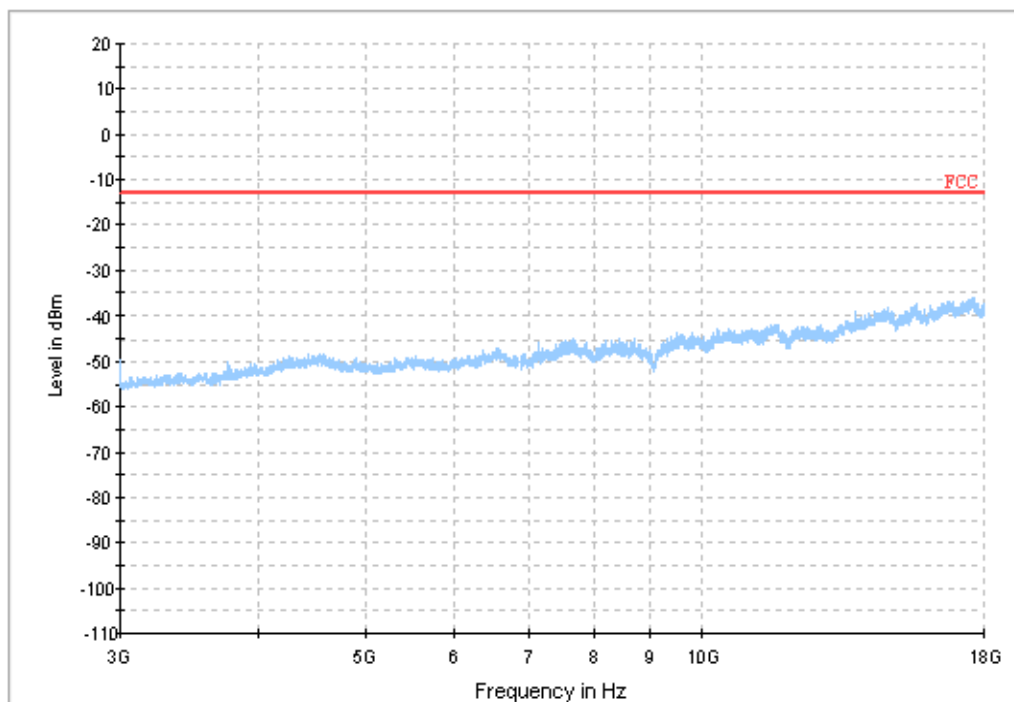
7.2.2.1 Test Mode = UMTS/TM1



Copy of FCC PART24 WCDMA1900_L

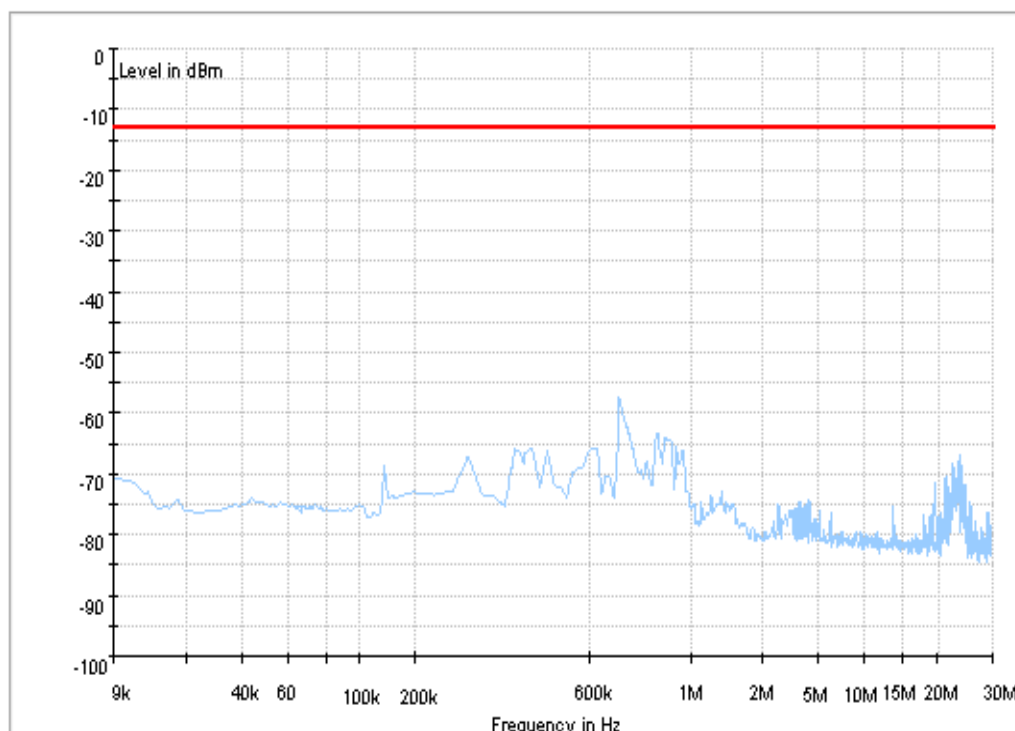


Copy of FCC PART24 WCDMA1900_H

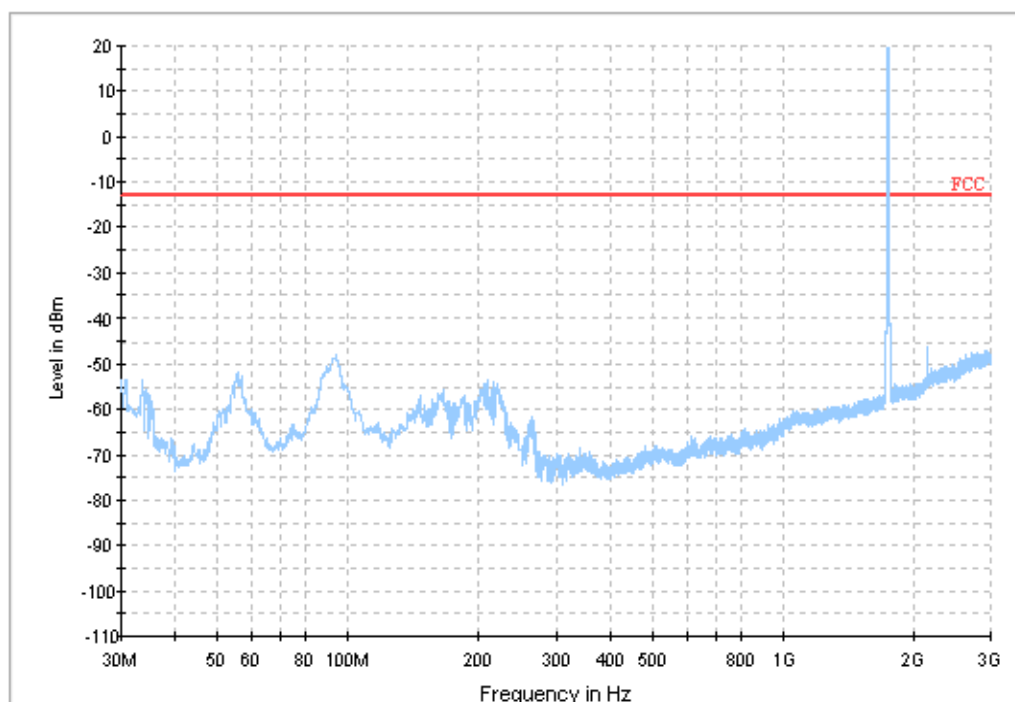


7.2.3 Test Band = WCDMA1700

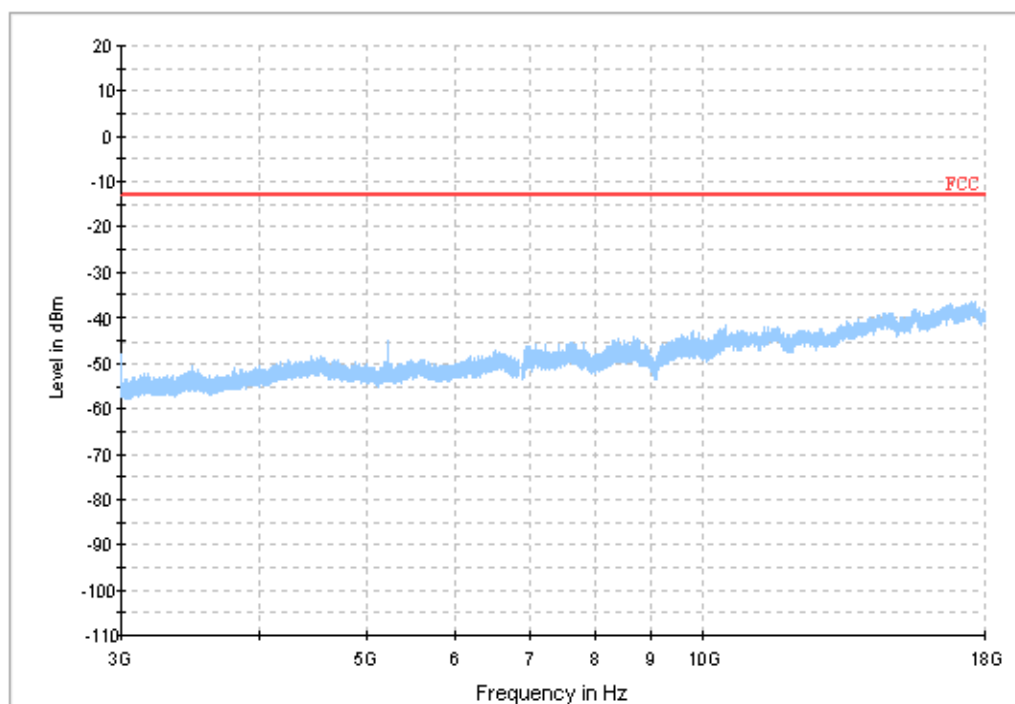
7.2.3.1 Test Mode = UMTS/TM1



Copy of FCC PART27 WCDMA1700_L



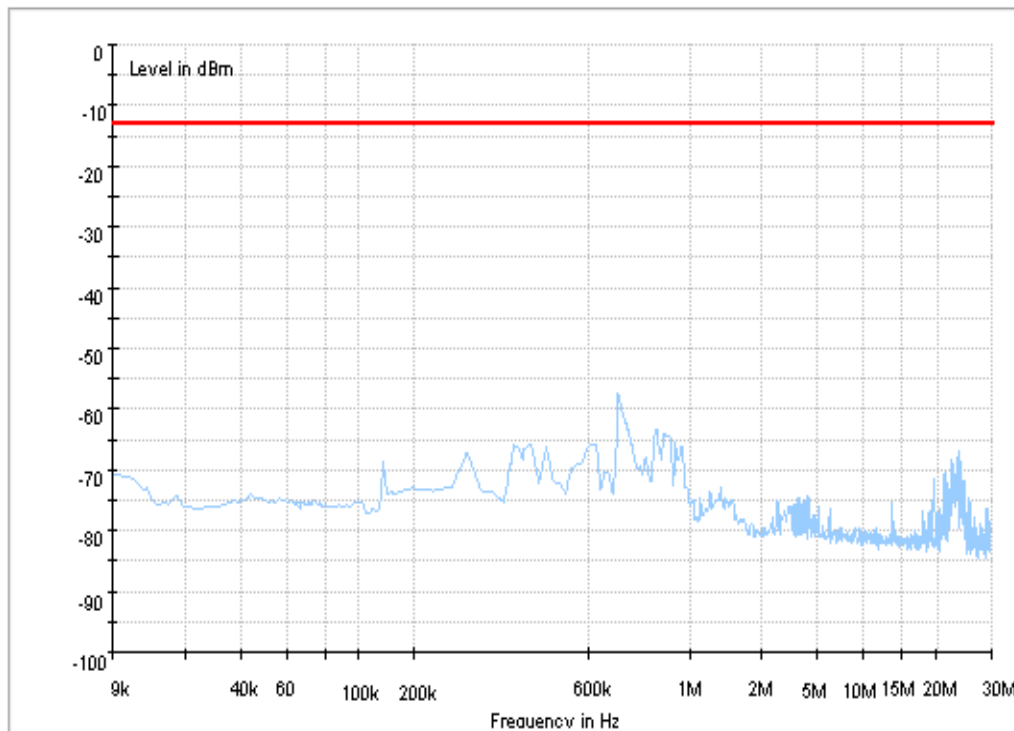
Copy of FCC PART27 WCDMA1700_H



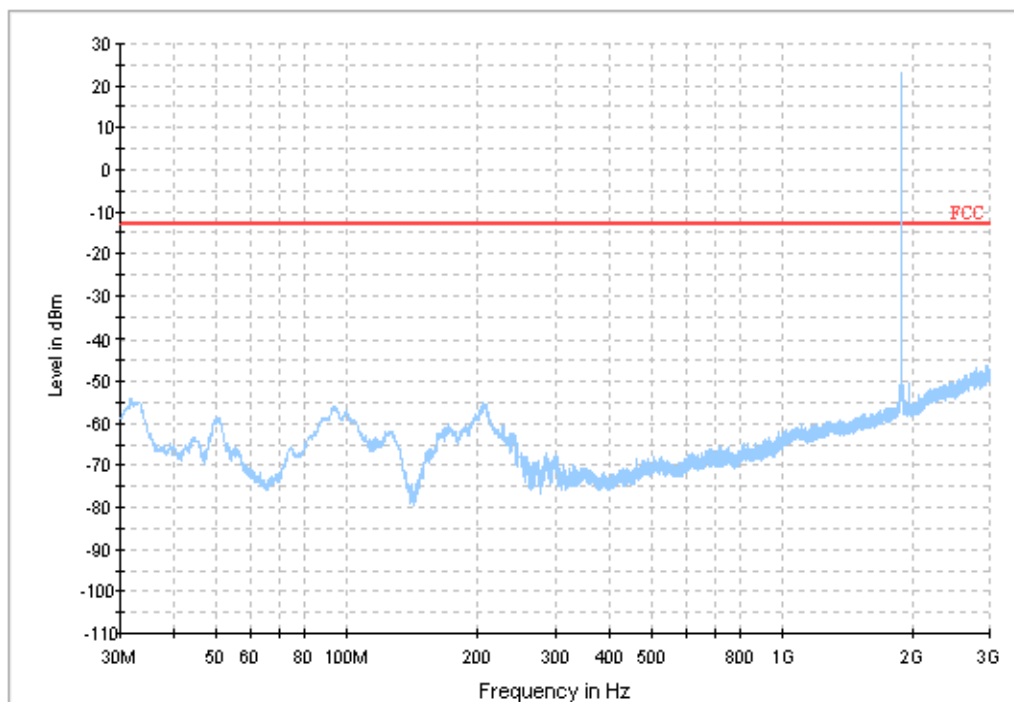
7.3 For LTE

7.3.1 Test Band = BAND2

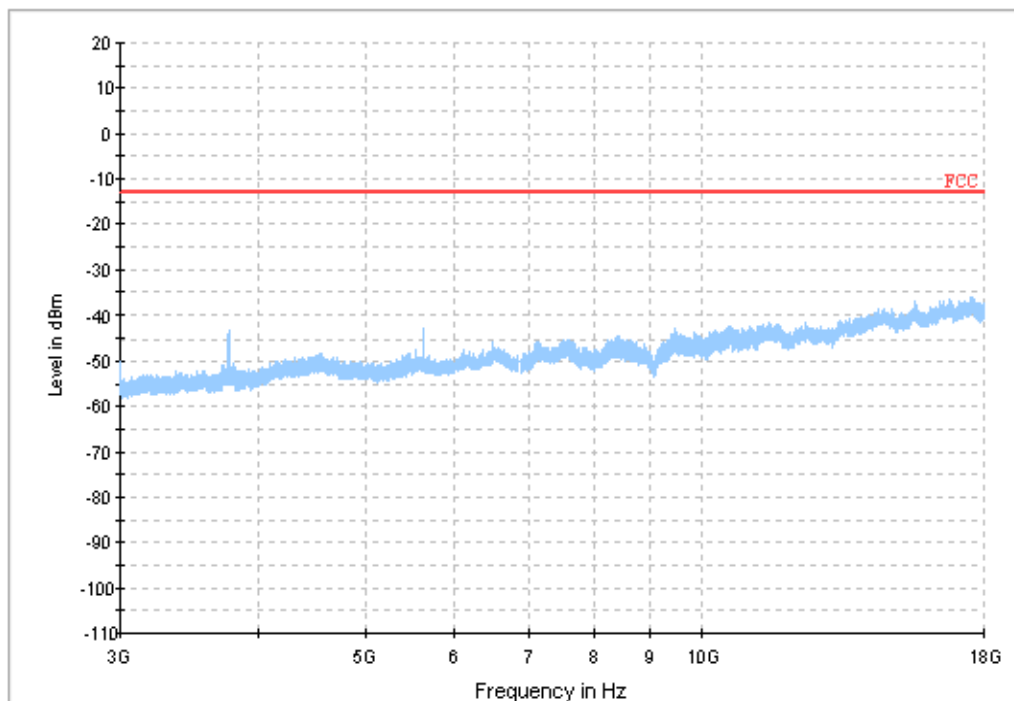
7.3.1.1 Test Bandwidth = 1.4

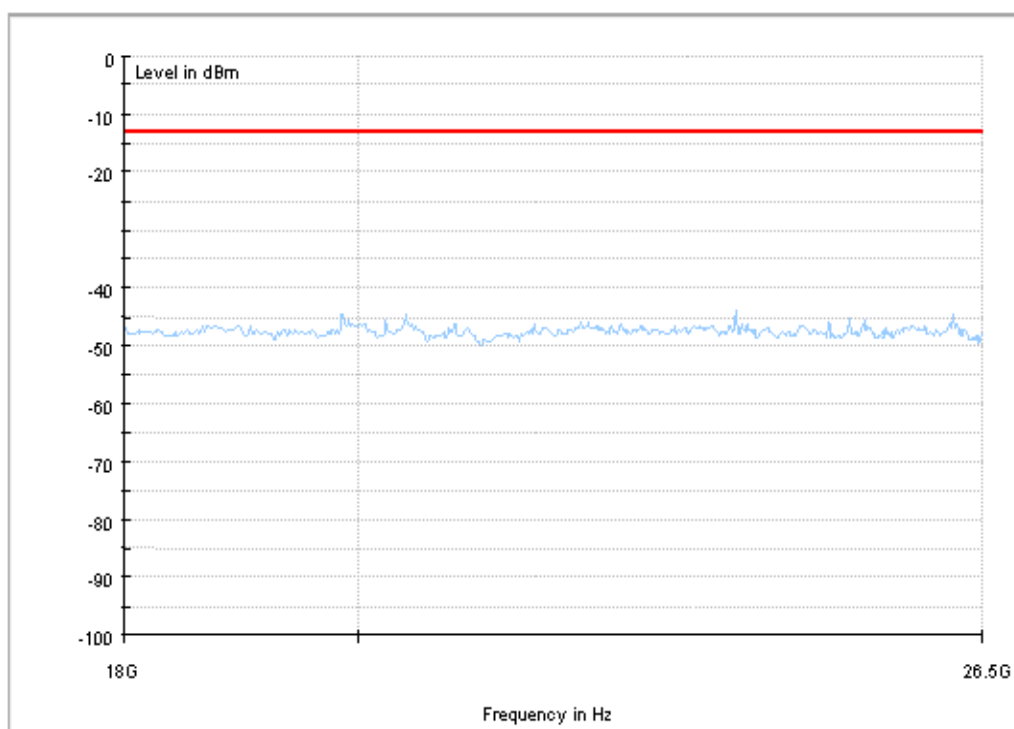


Copy of FCC PART24 LTE Band 2_L

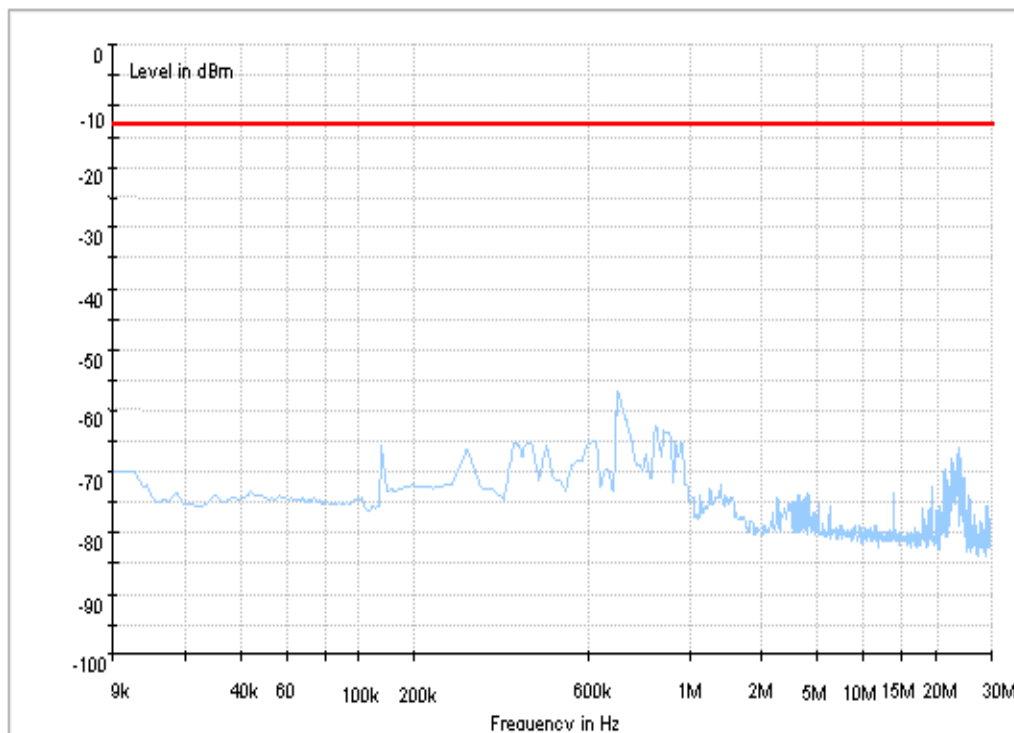


Copy of FCC PART24 LTE Band 2_H

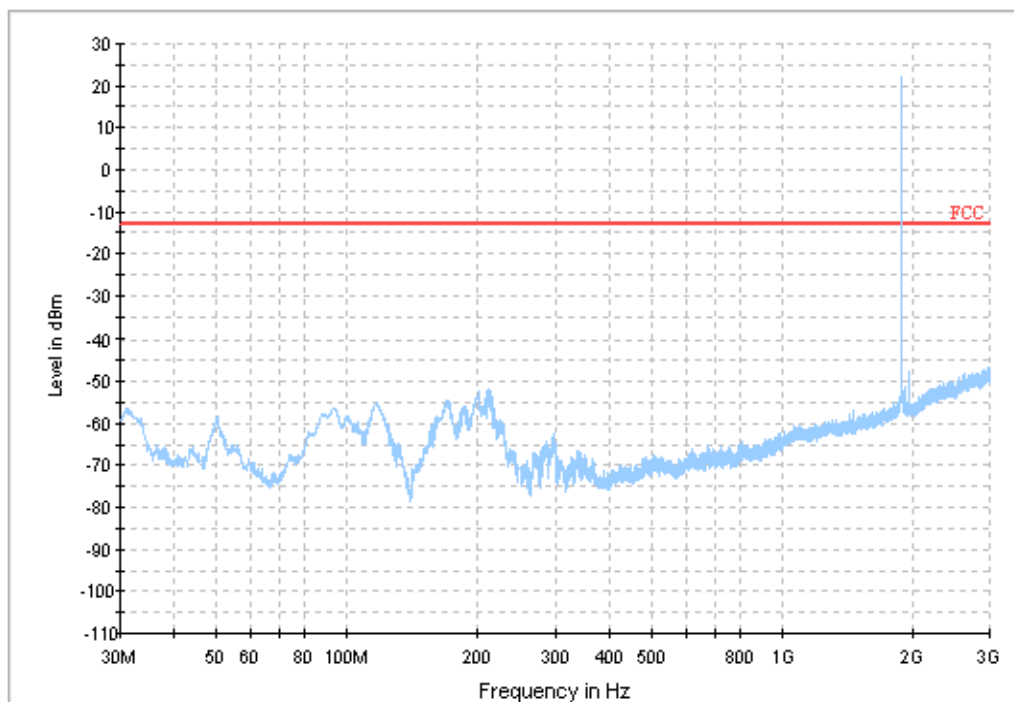




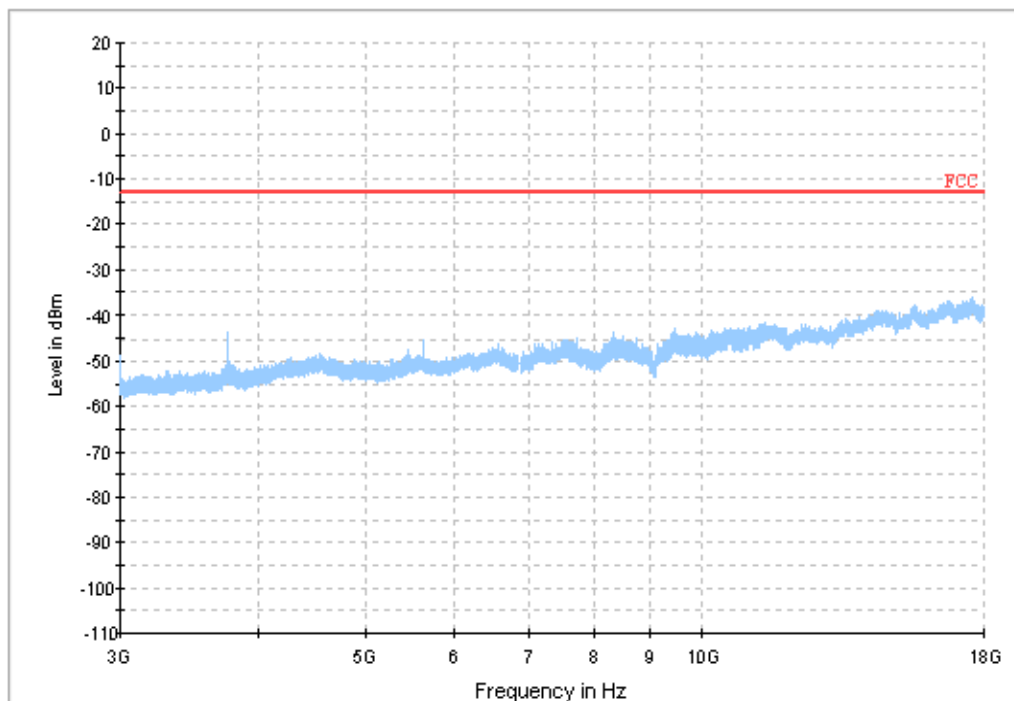
7.3.1.2 Test Bandwidth = 5

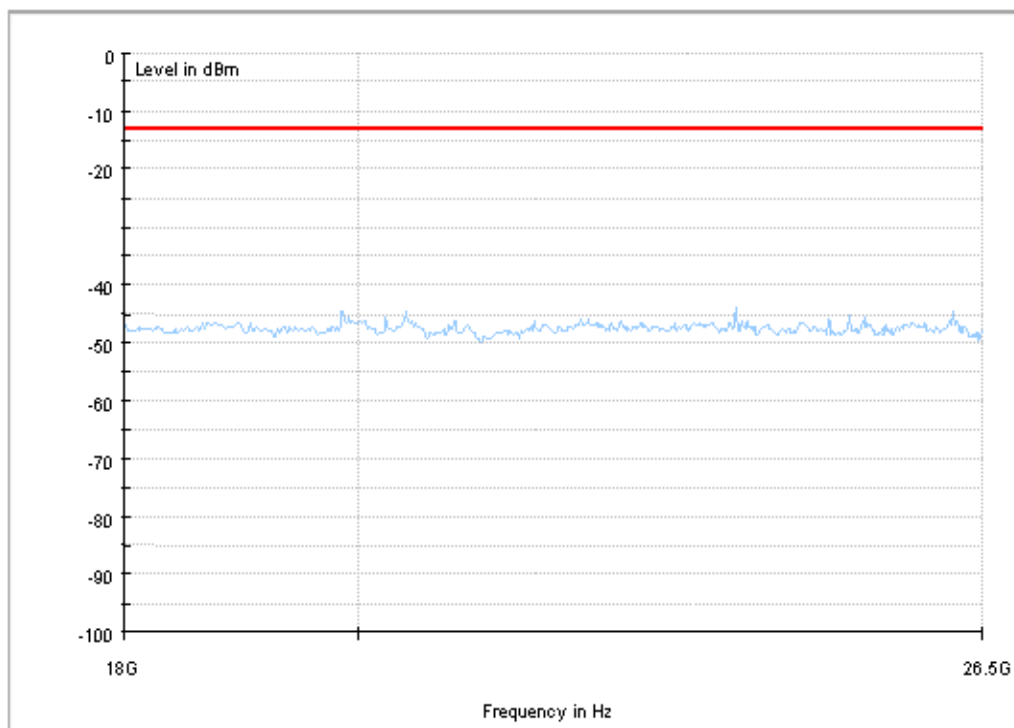


Copy of FCC PART24 LTE Band 2_L

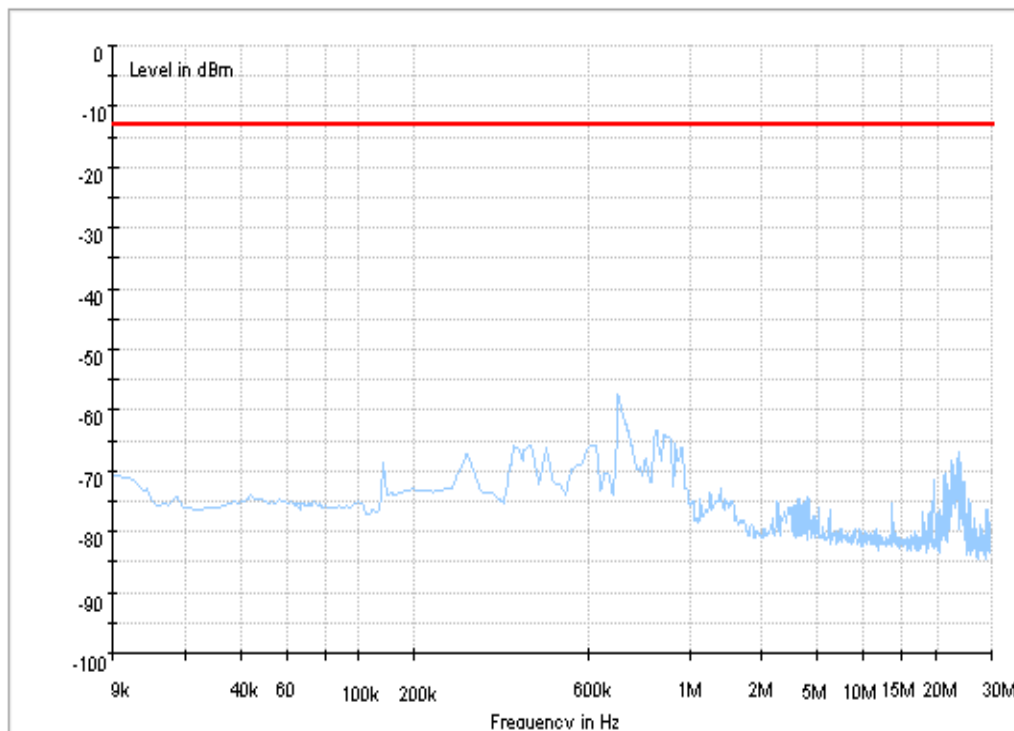


Copy of FCC PART24 LTE Band 2_H

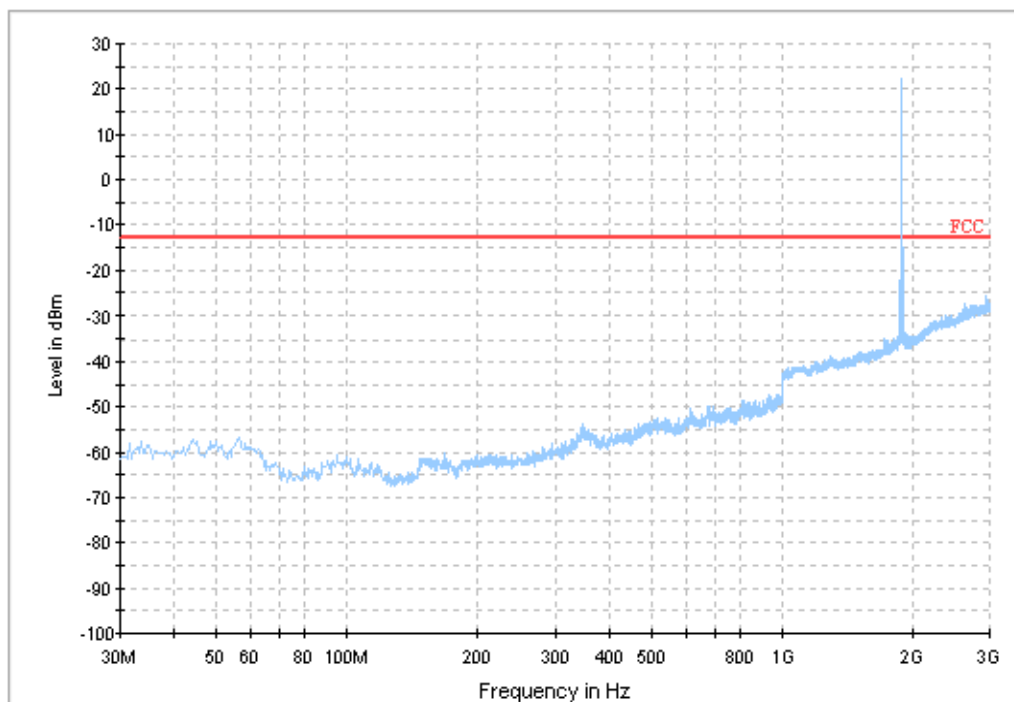




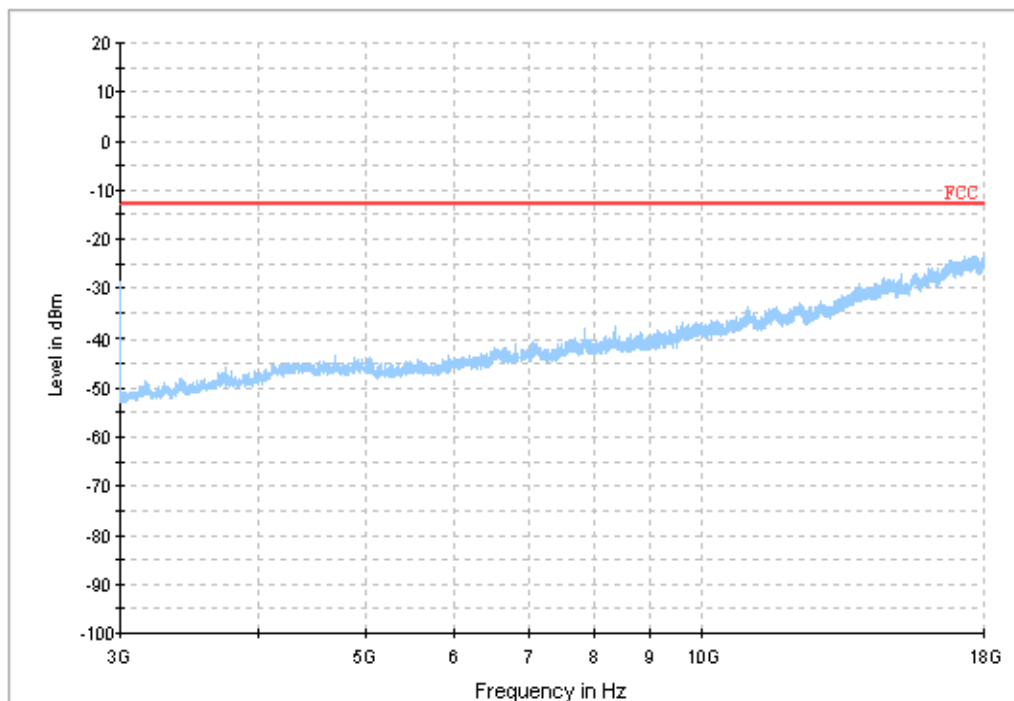
7.3.1.3 Test Bandwidth = 20

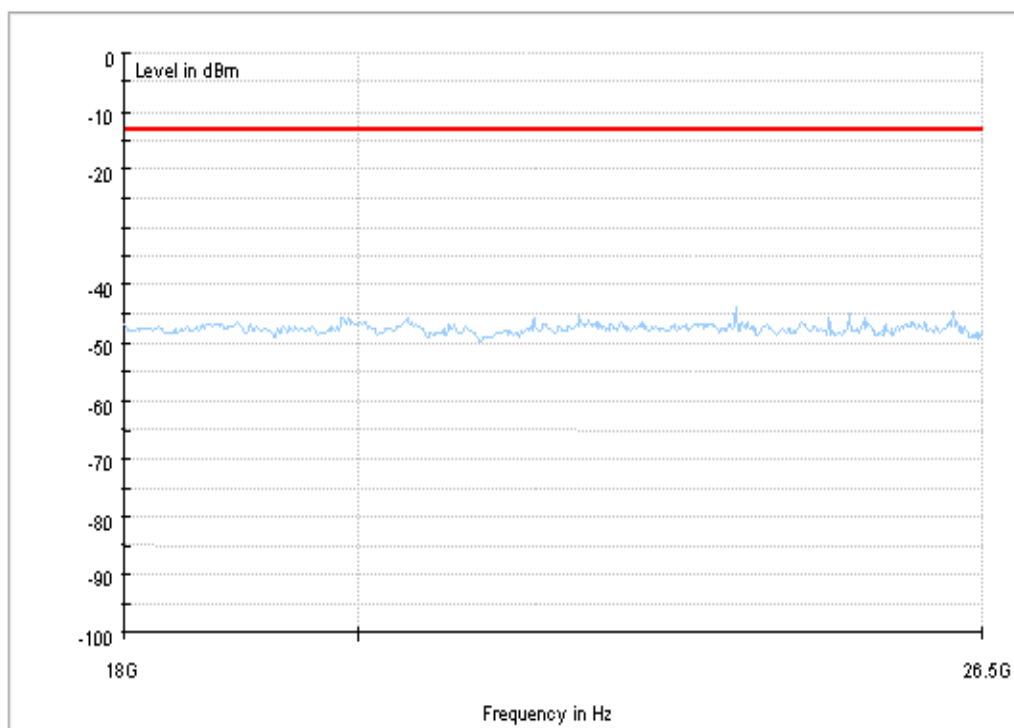


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



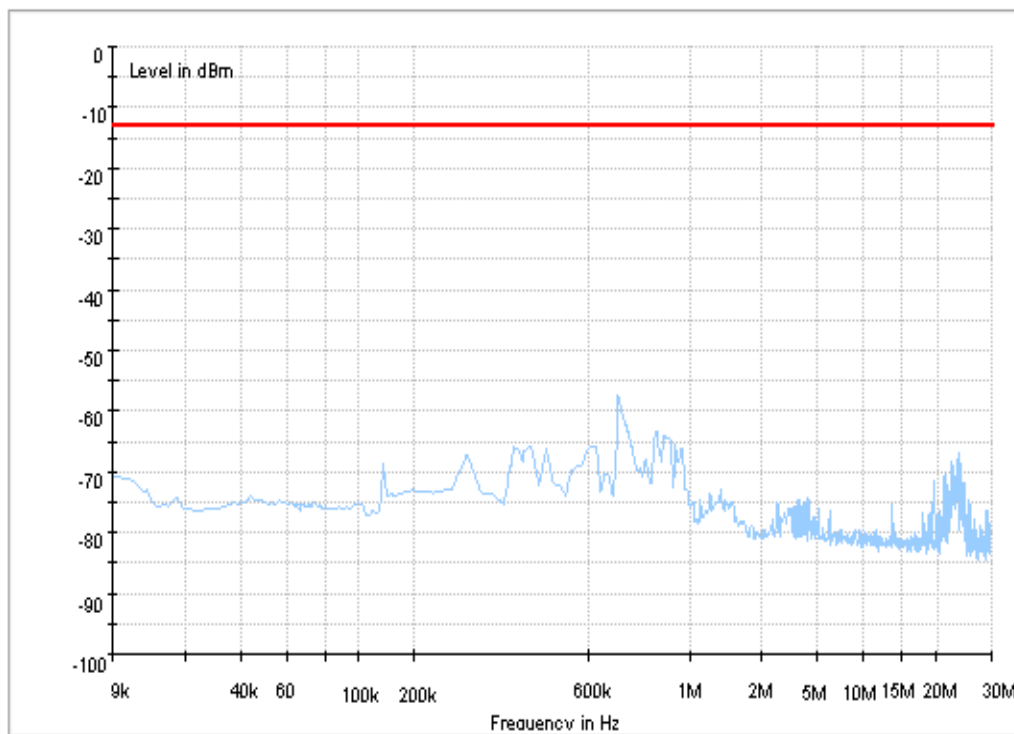
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



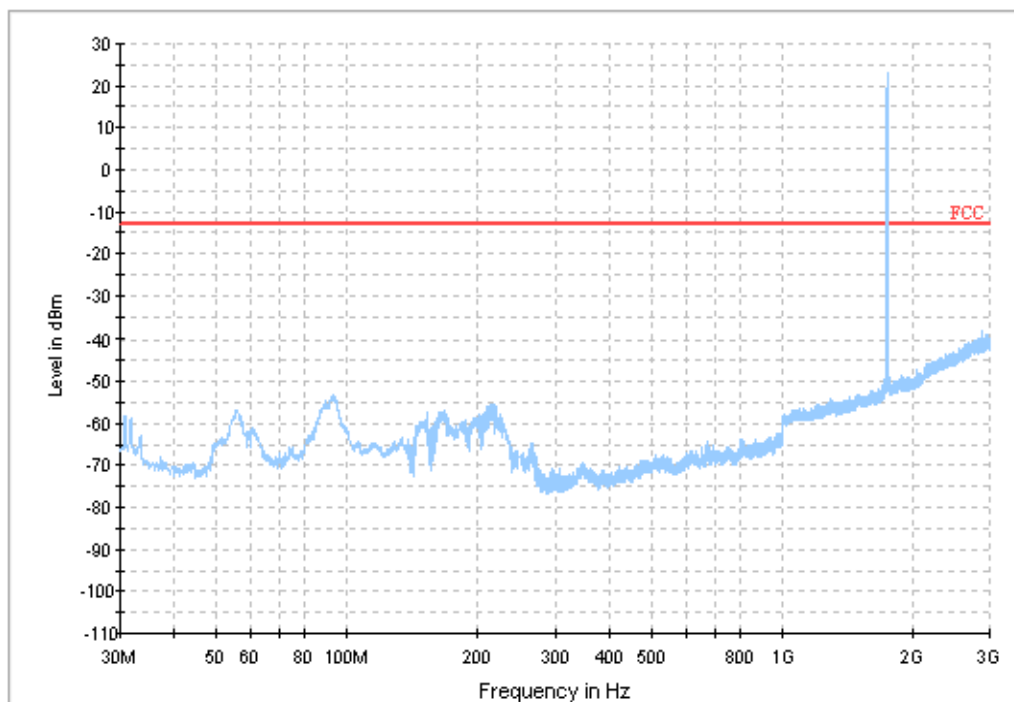


7.3.2 Test Band = BAND4

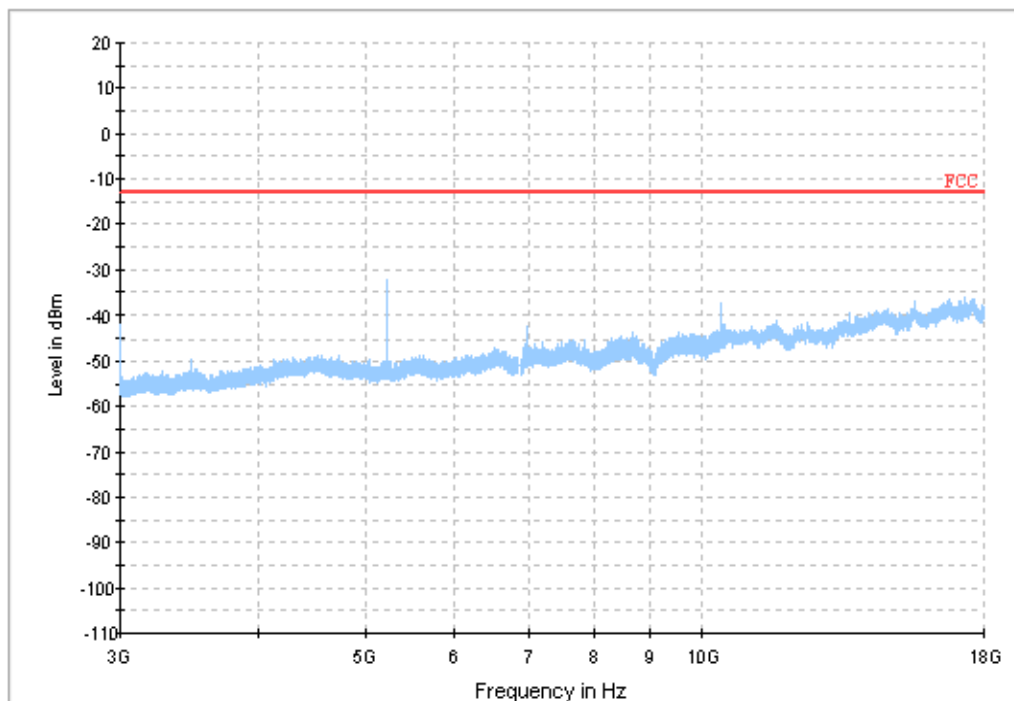
7.3.2.1 Test Bandwidth = 1.4

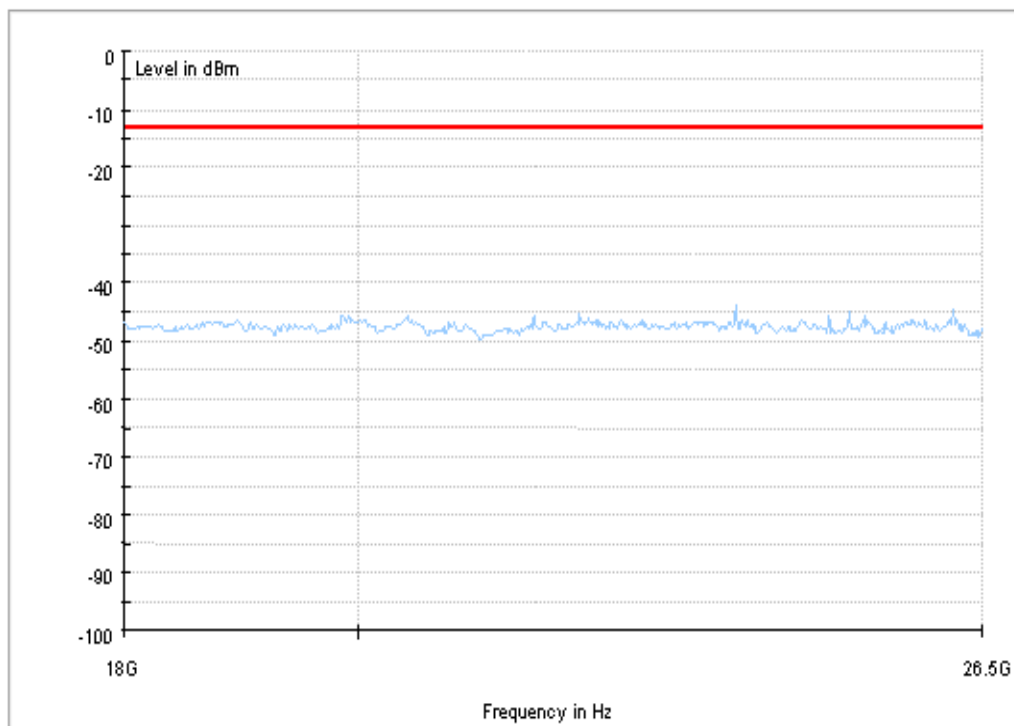


Copy of FCC PART27 LTE Band 4_L

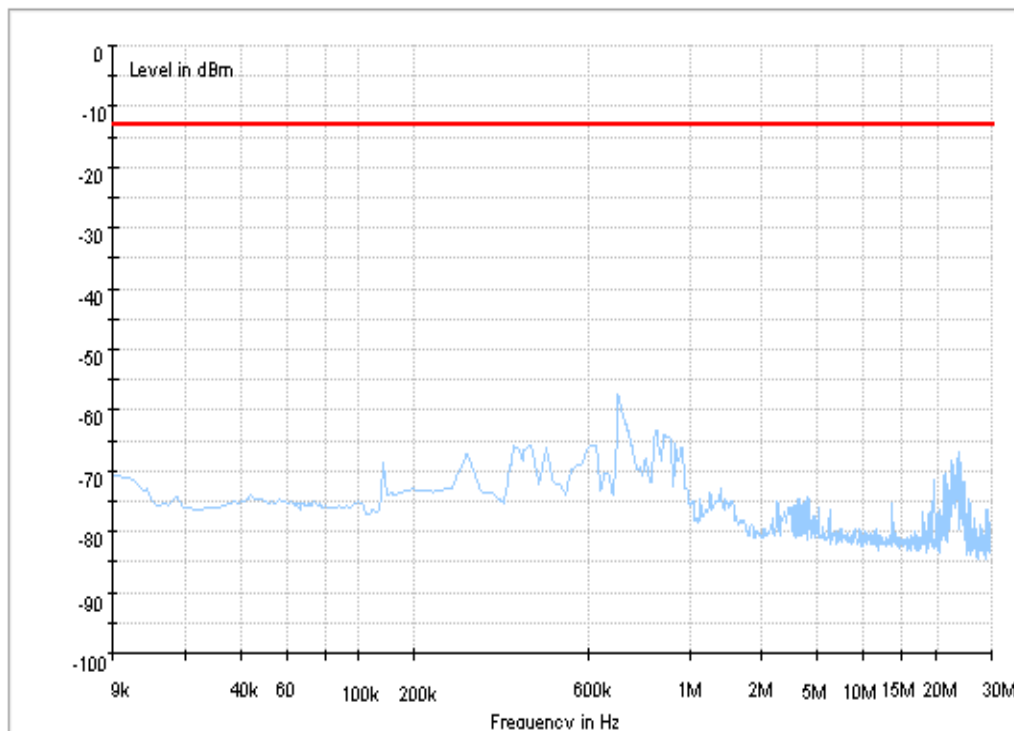


Copy of FCC PART27 LTE Band 4_H

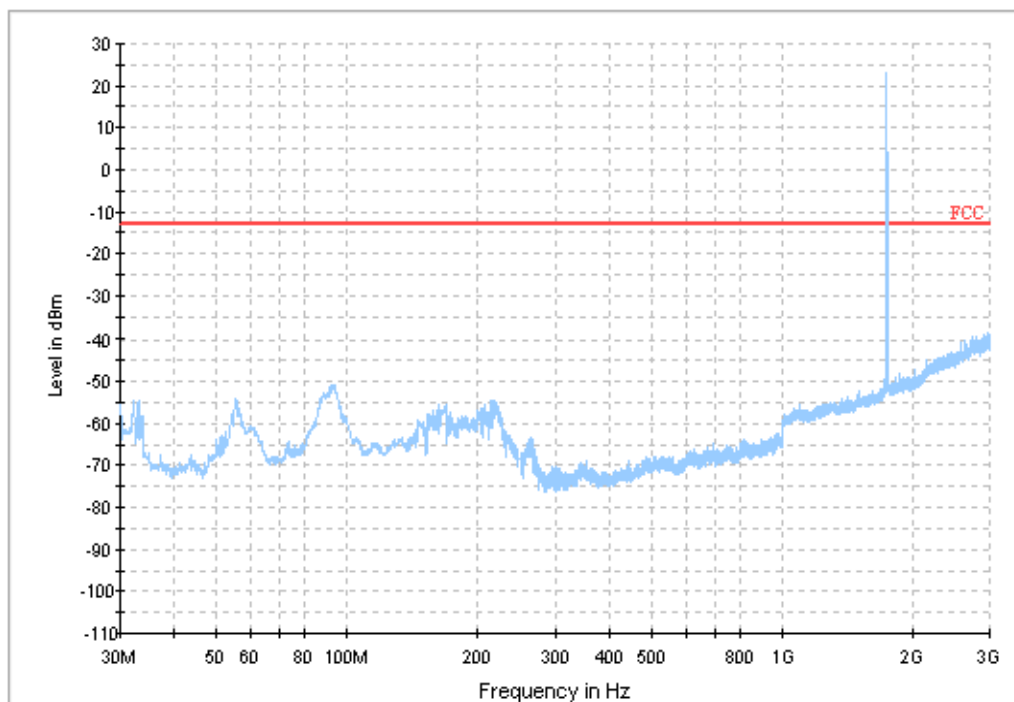




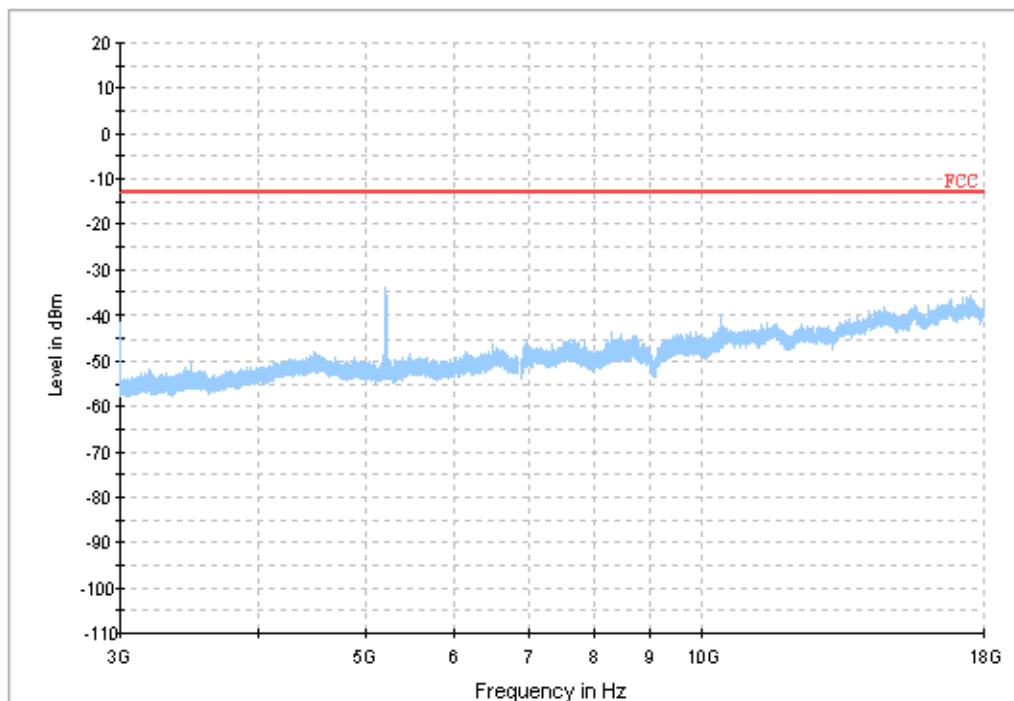
7.3.2.2 Test Bandwidth = 5

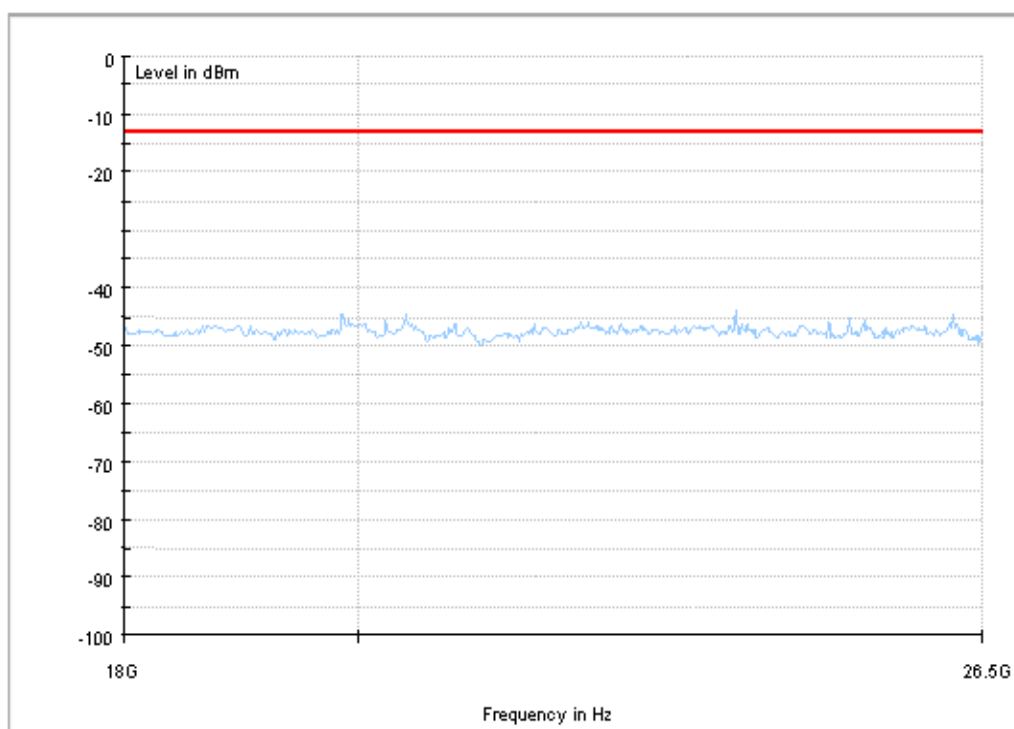


Copy of FCC PART27 LTE Band 4_L

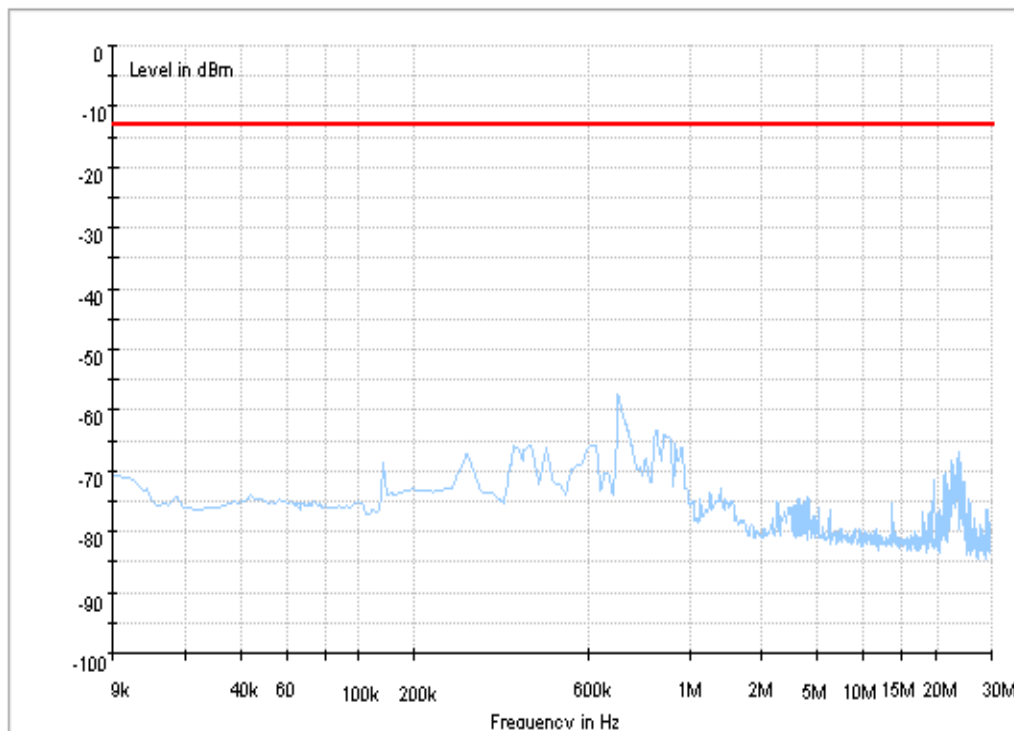


Copy of FCC PART27 LTE Band 4_H

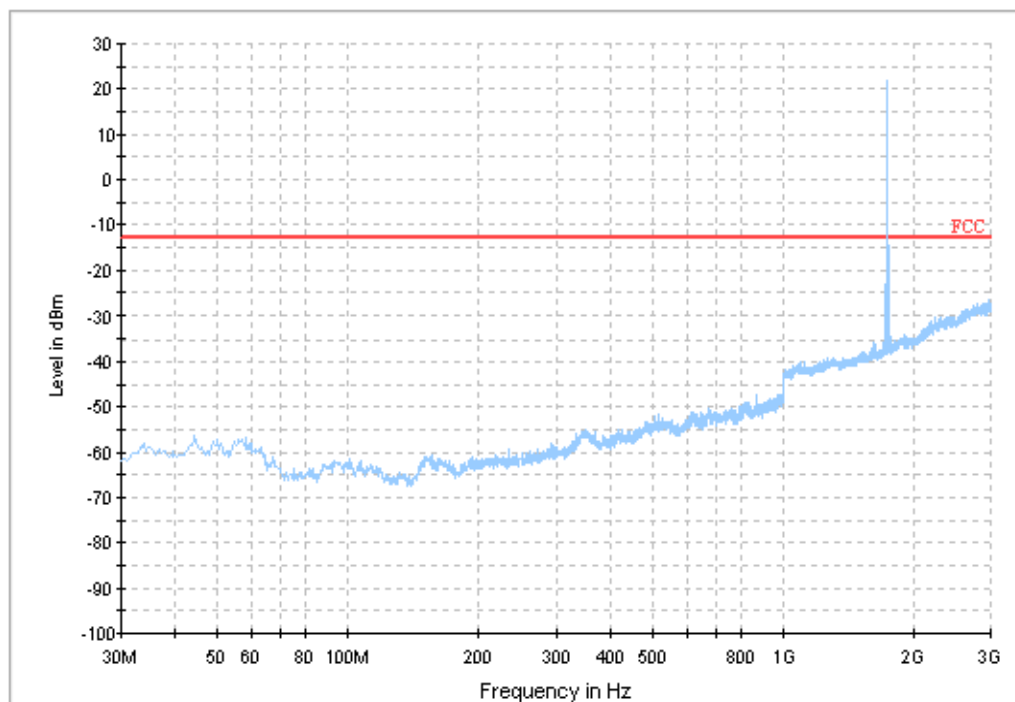




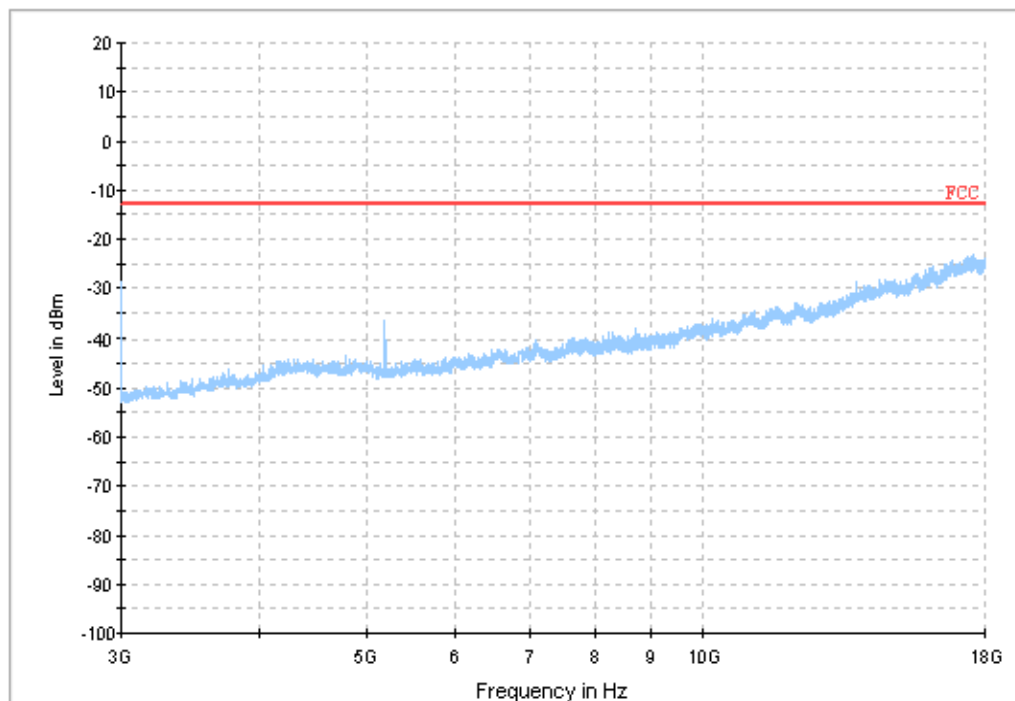
7.3.2.3 Test Bandwidth = 20

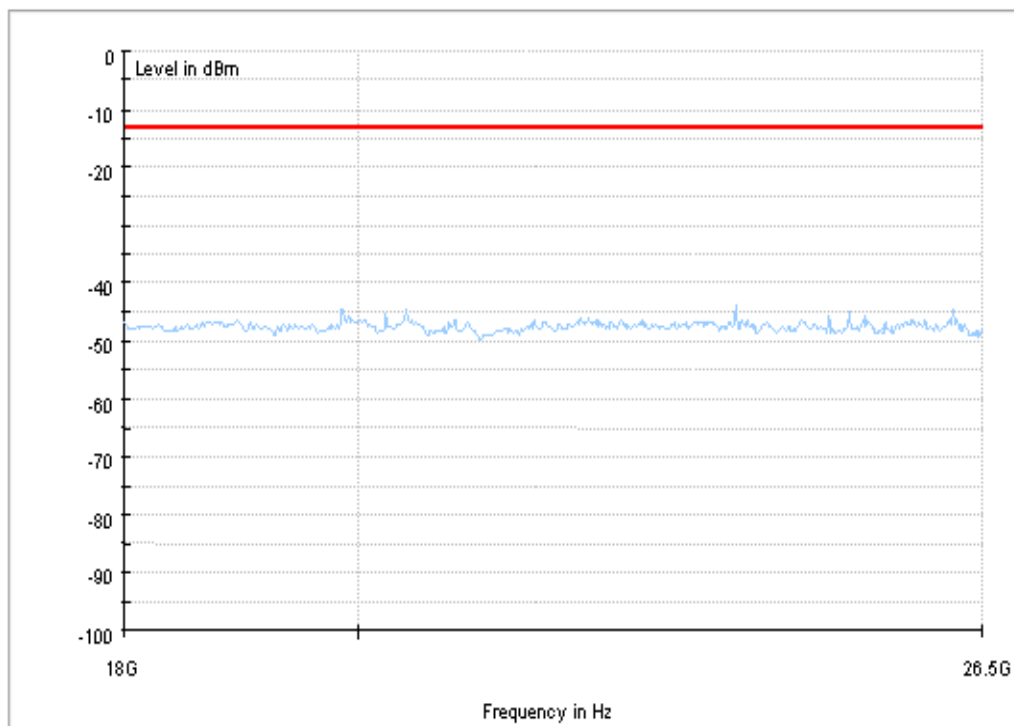


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



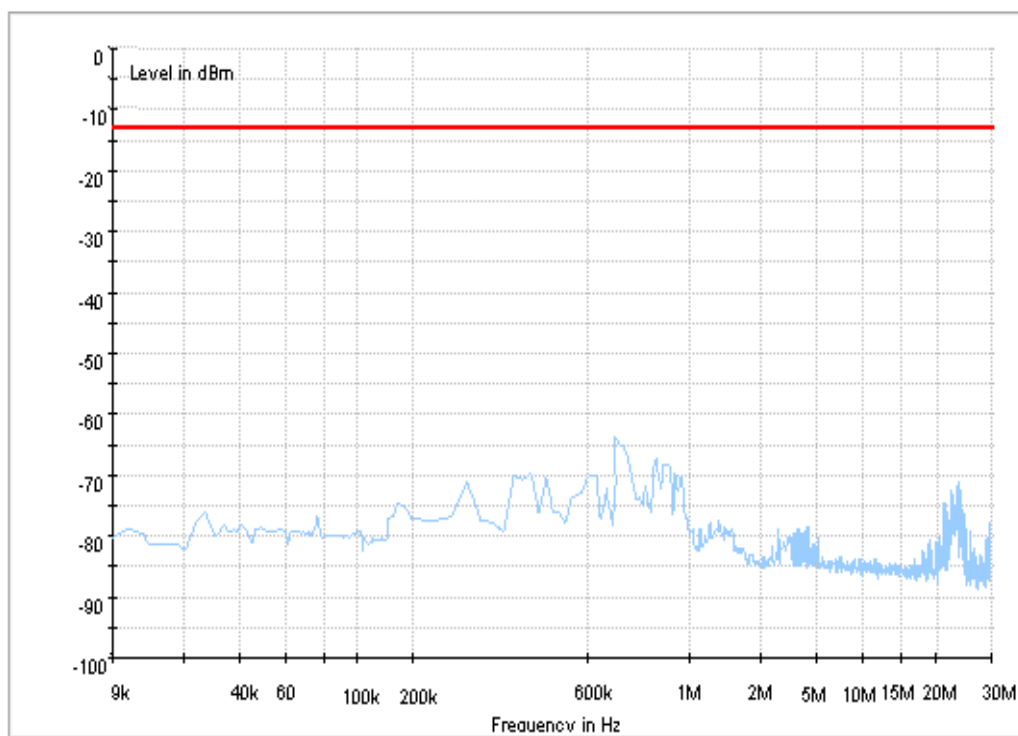
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



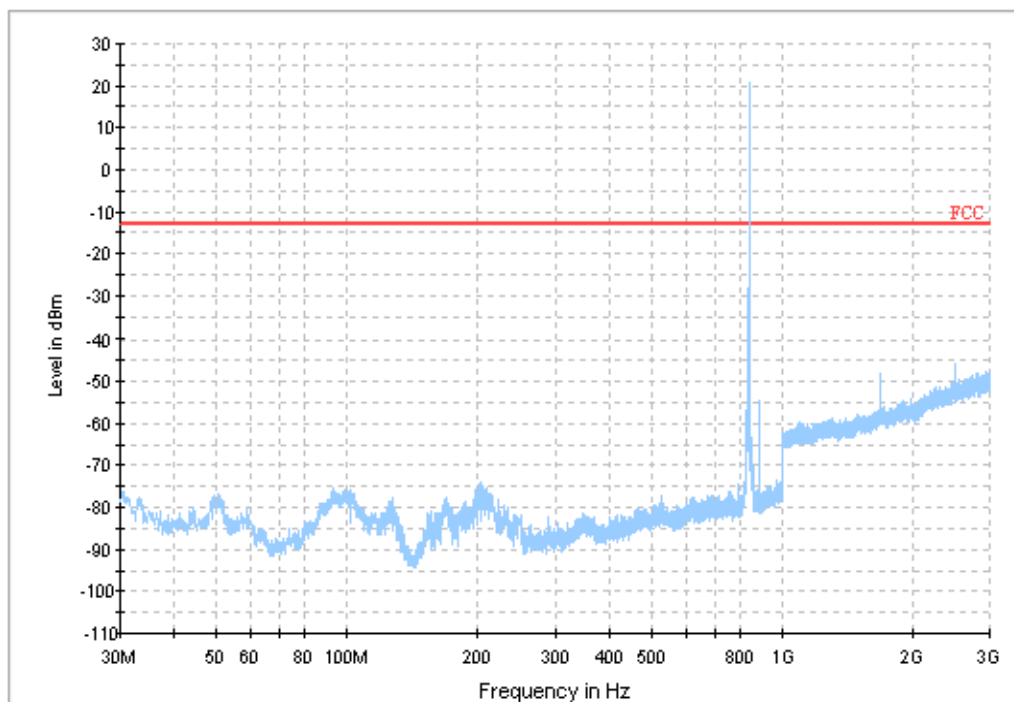


7.3.3 Test Band = BAND5

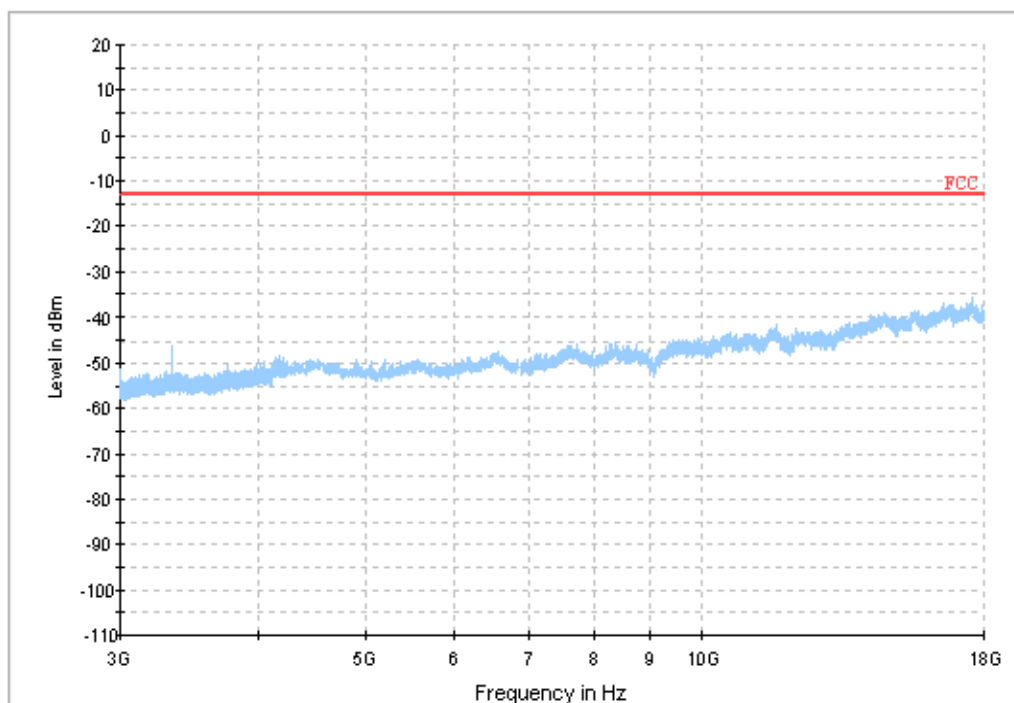
7.3.3.1 Test Bandwidth = 1.4



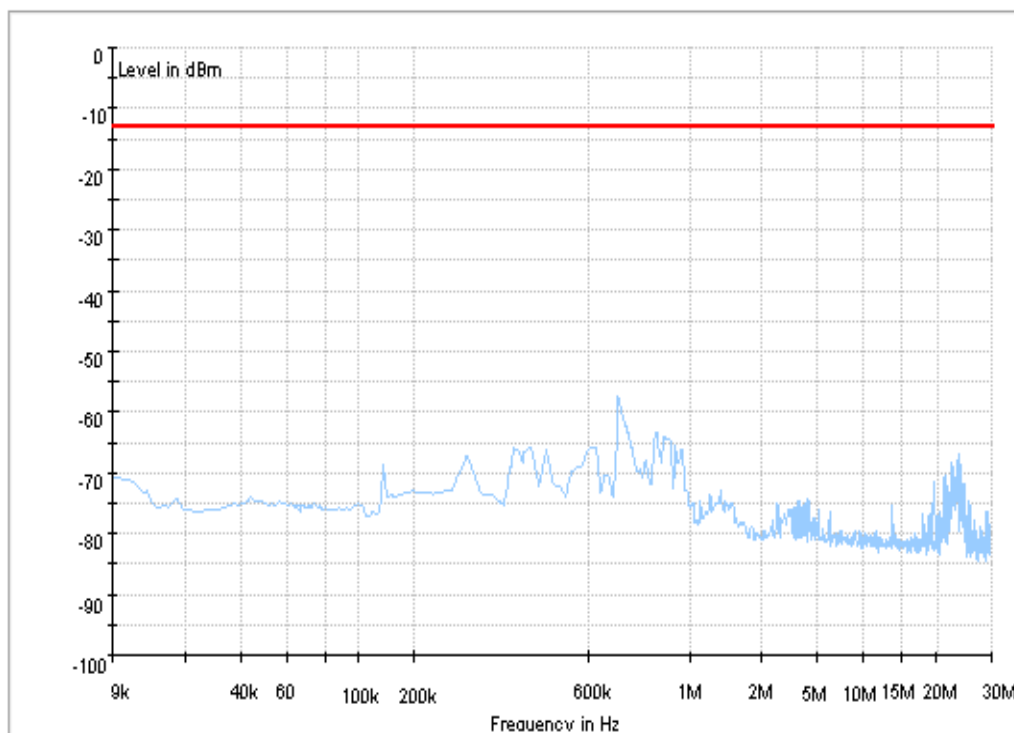
Copy of FCC PART22 LTE Band 5_L



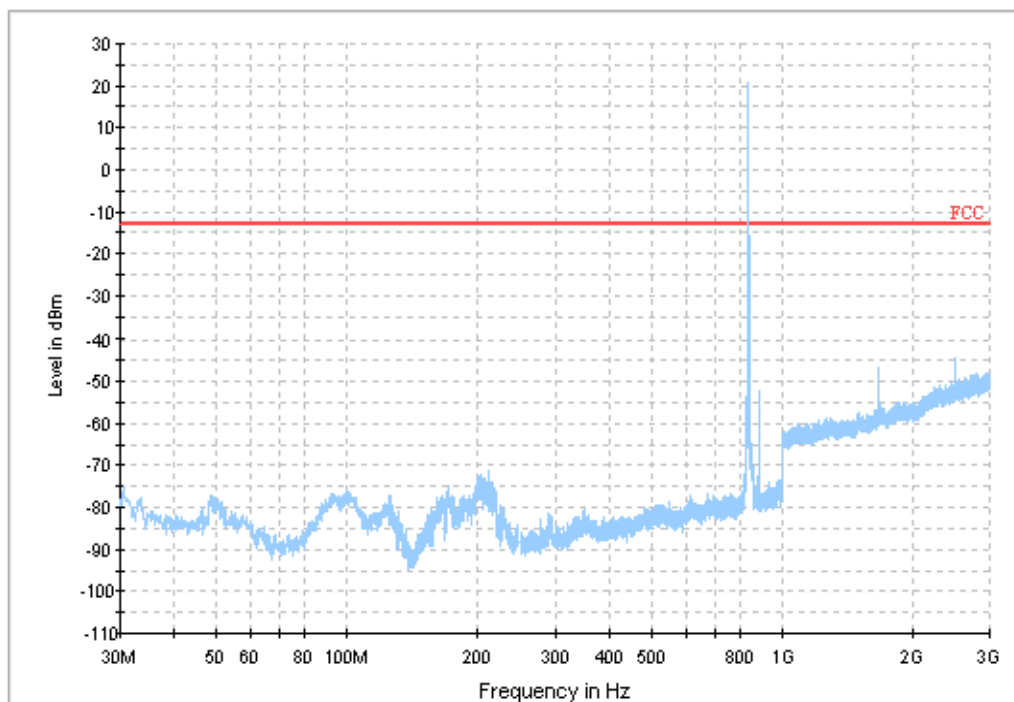
Copy of FCC PART22 LTE Band 5_H



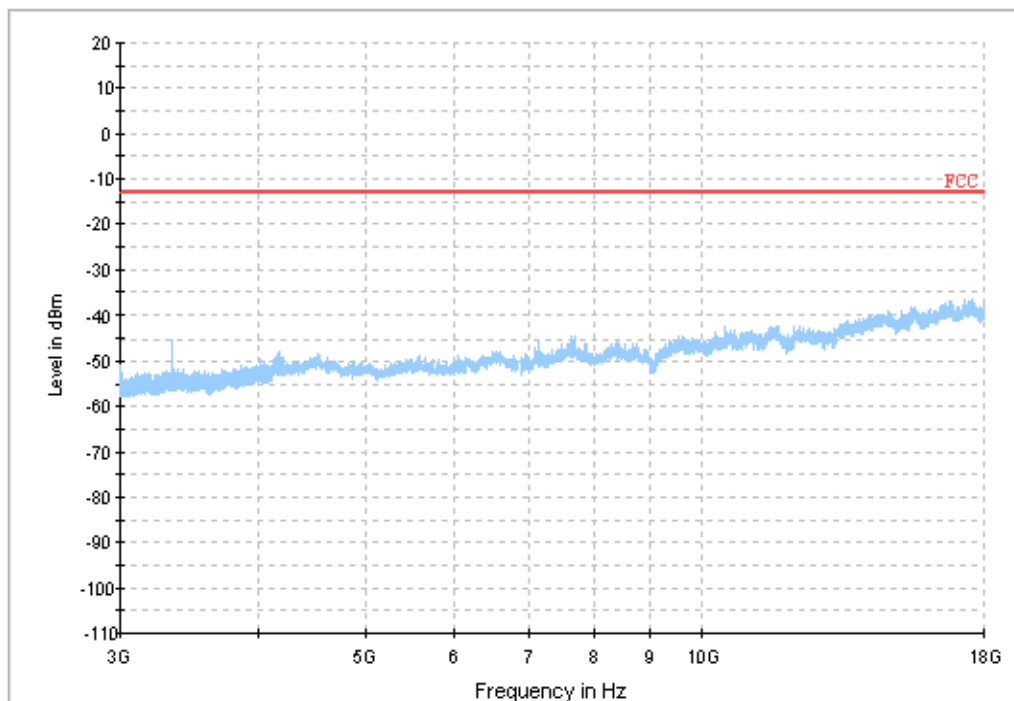
7.3.3.2 Test Bandwidth = 5



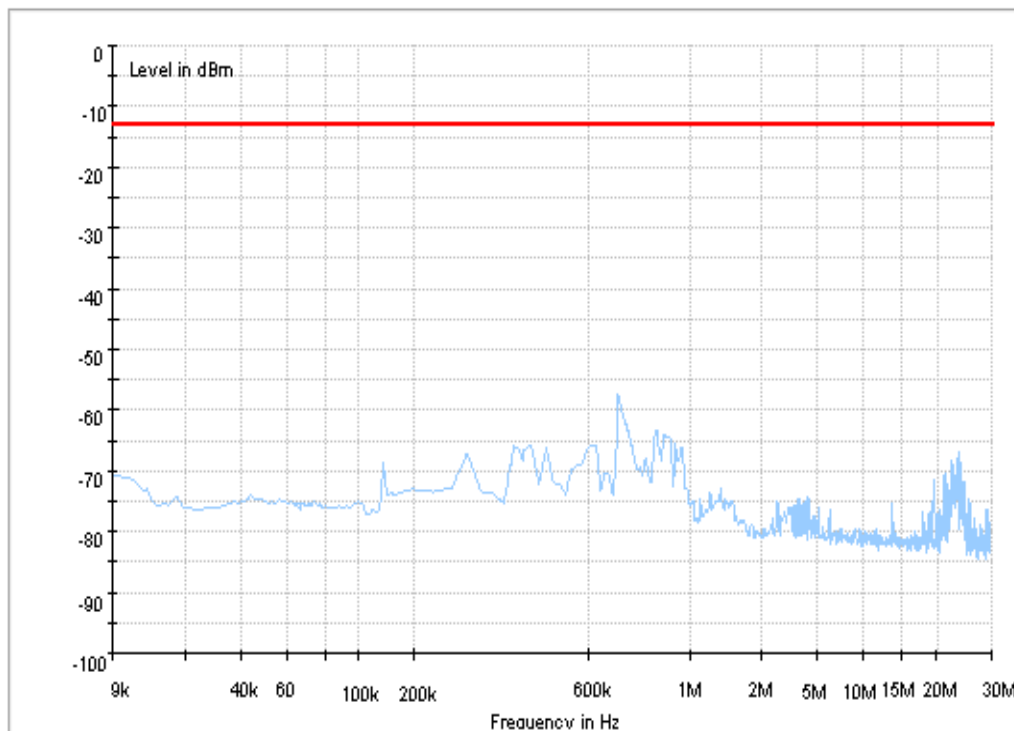
Copy of FCC PART22 LTE Band 5_L



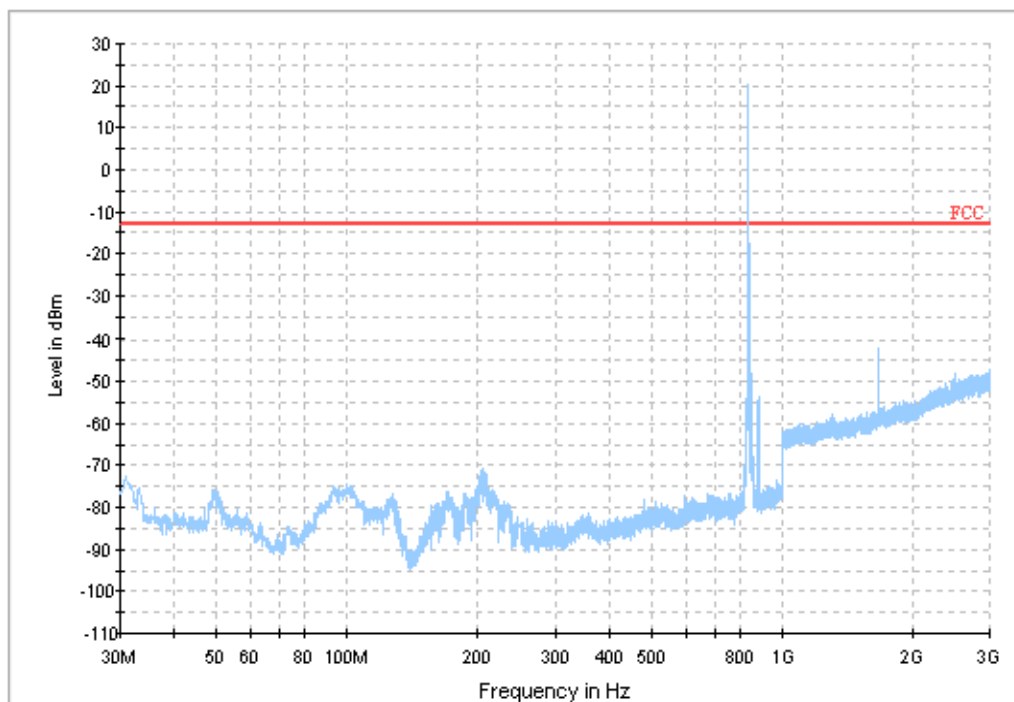
Copy of FCC PART22 LTE Band 5_H



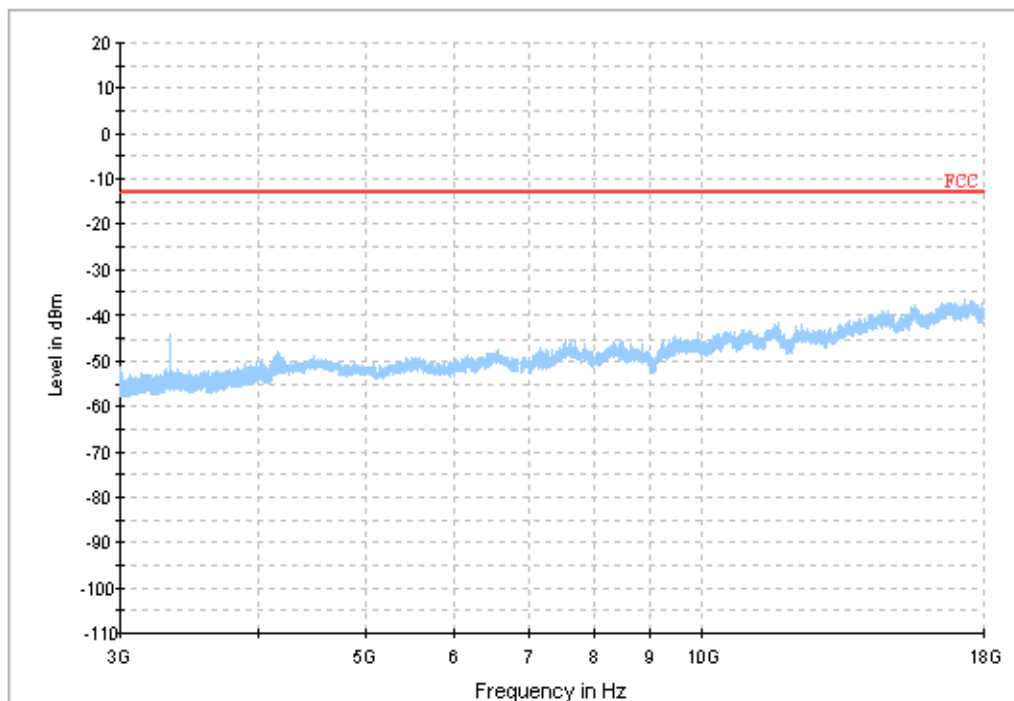
7.3.3.3 Test Bandwidth = 10



Copy of FCC PART22 LTE Band 5_L

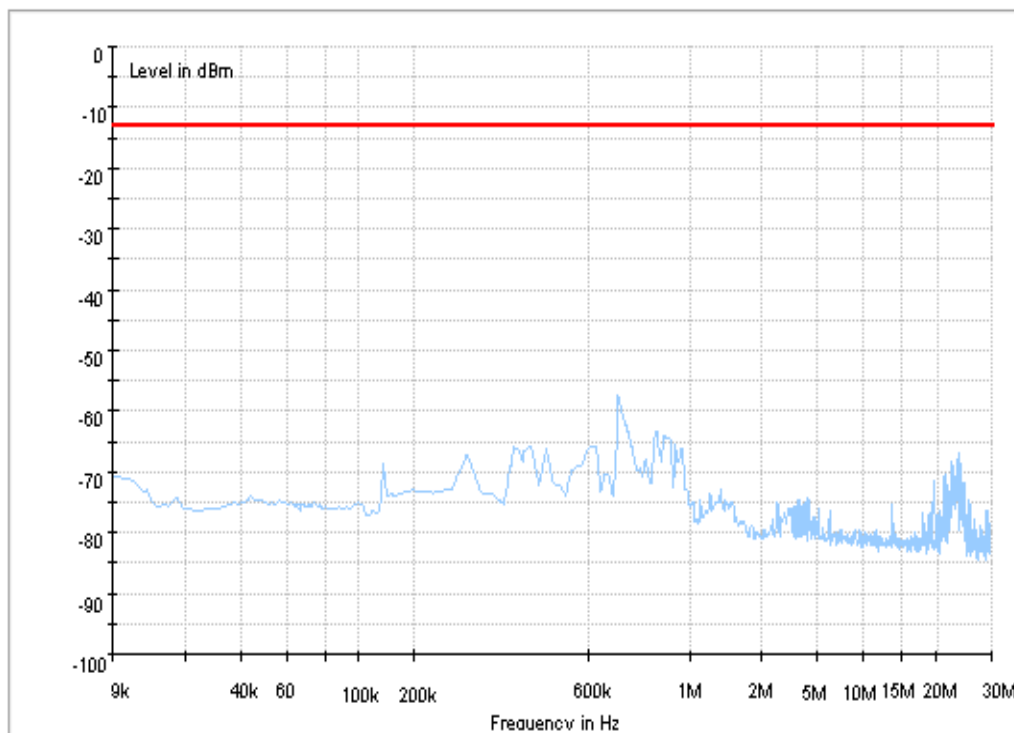


Copy of FCC PART22 LTE Band 5_H

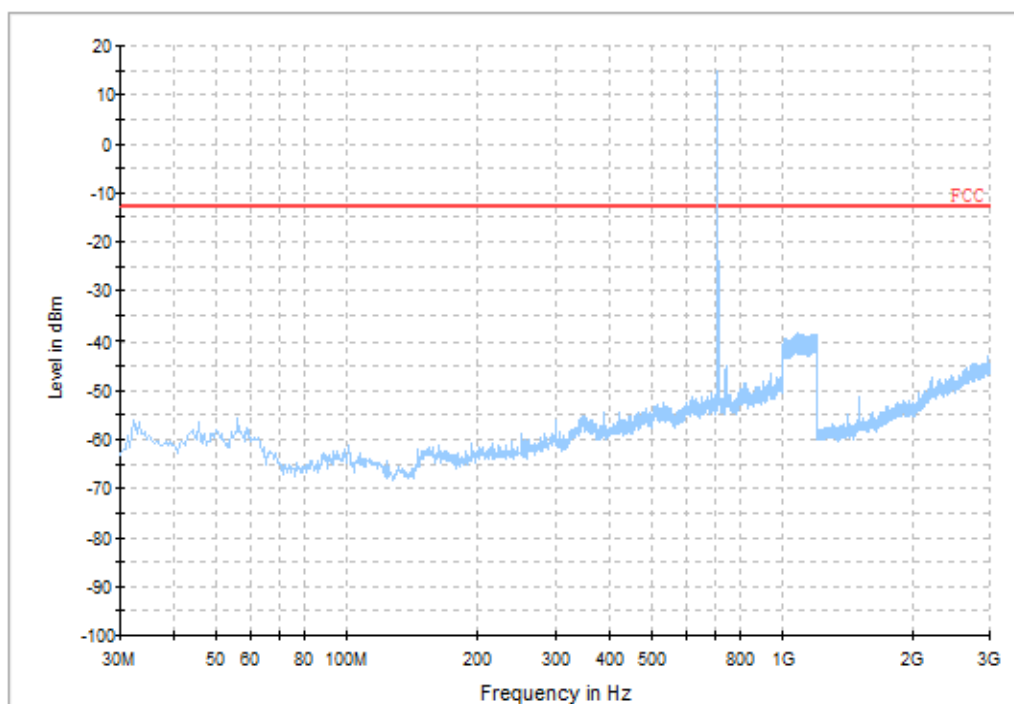


7.3.4 Test Band = BAND17

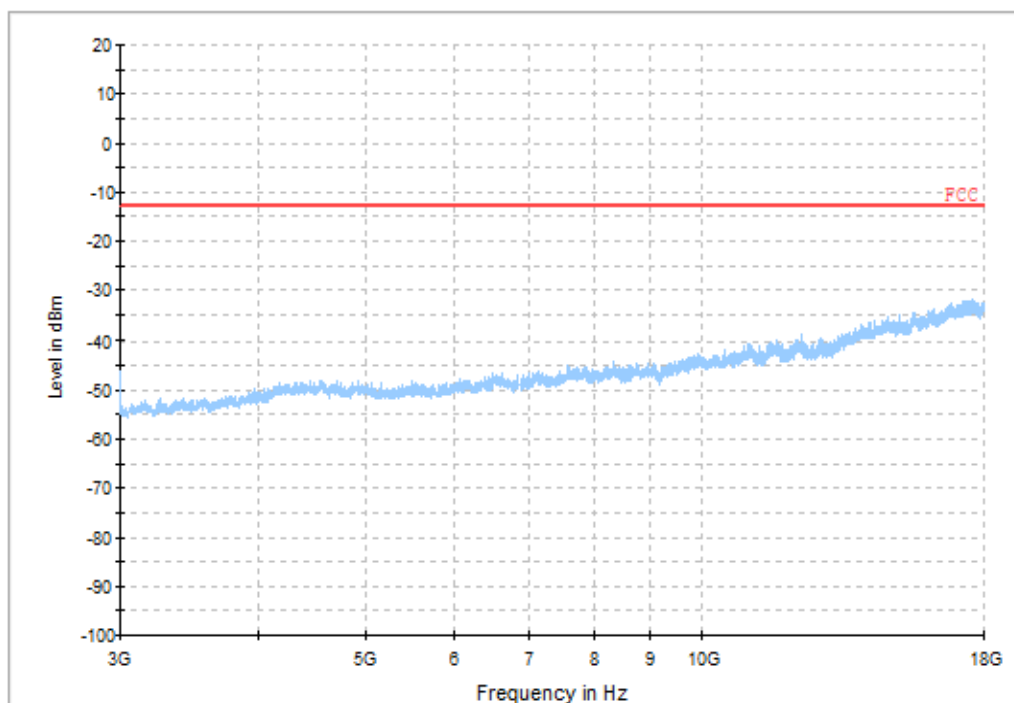
7.3.4.1 Test Bandwidth = 5



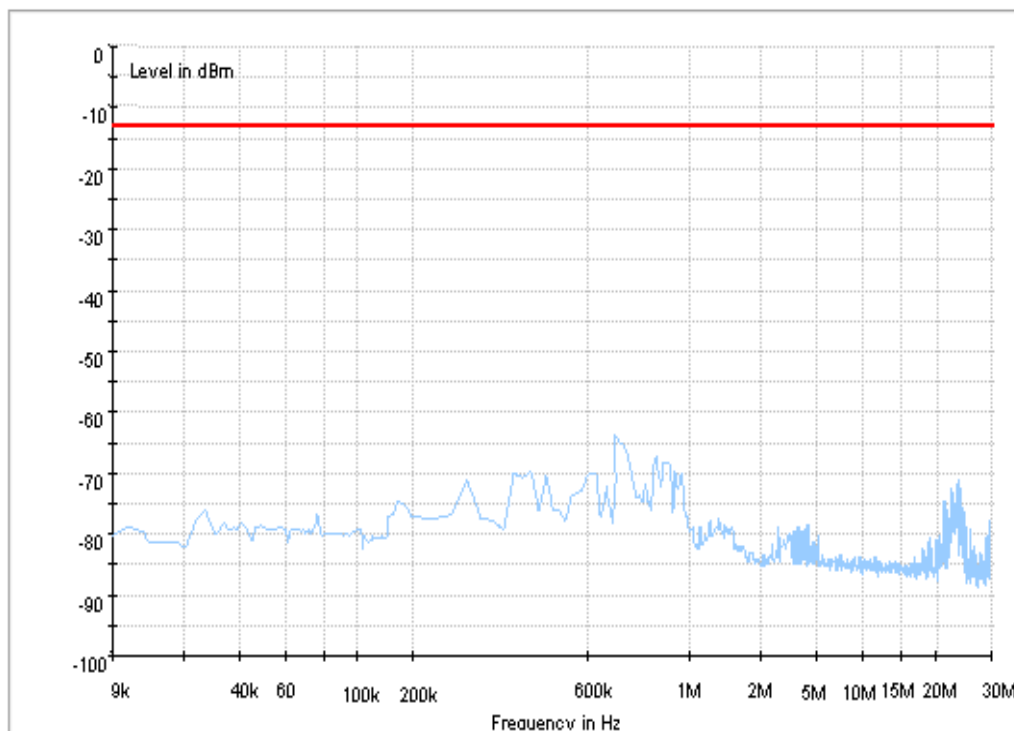
Copy of RSE-TX-DIRECTOR BELOW 1G_L



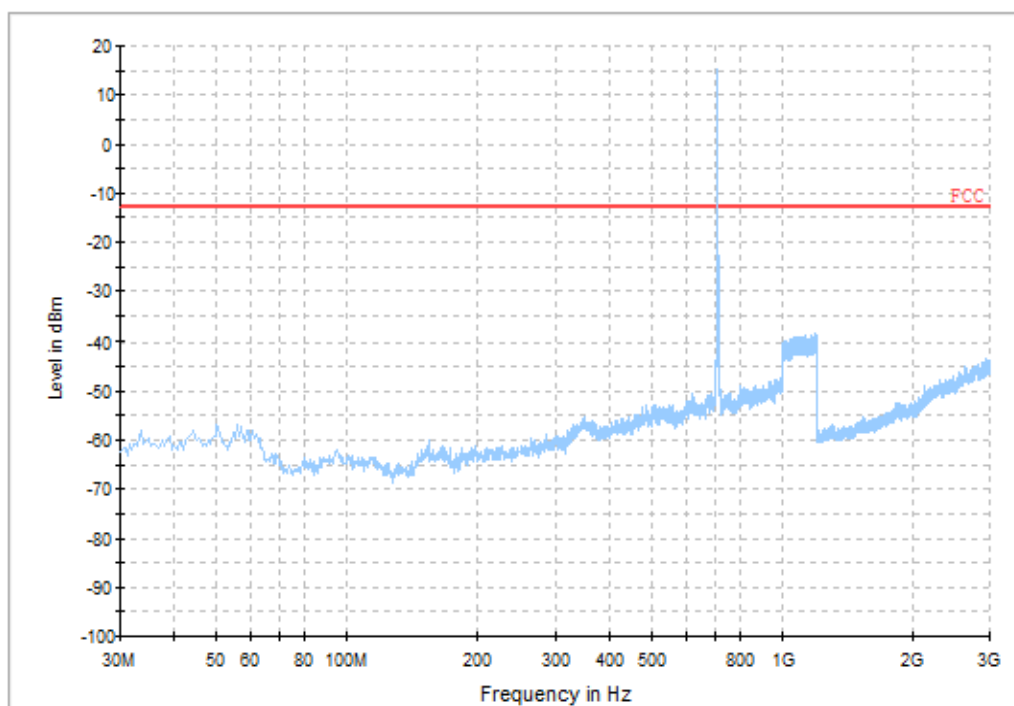
Copy of RSE-TX-DIRECTOR BELOW 1G_H



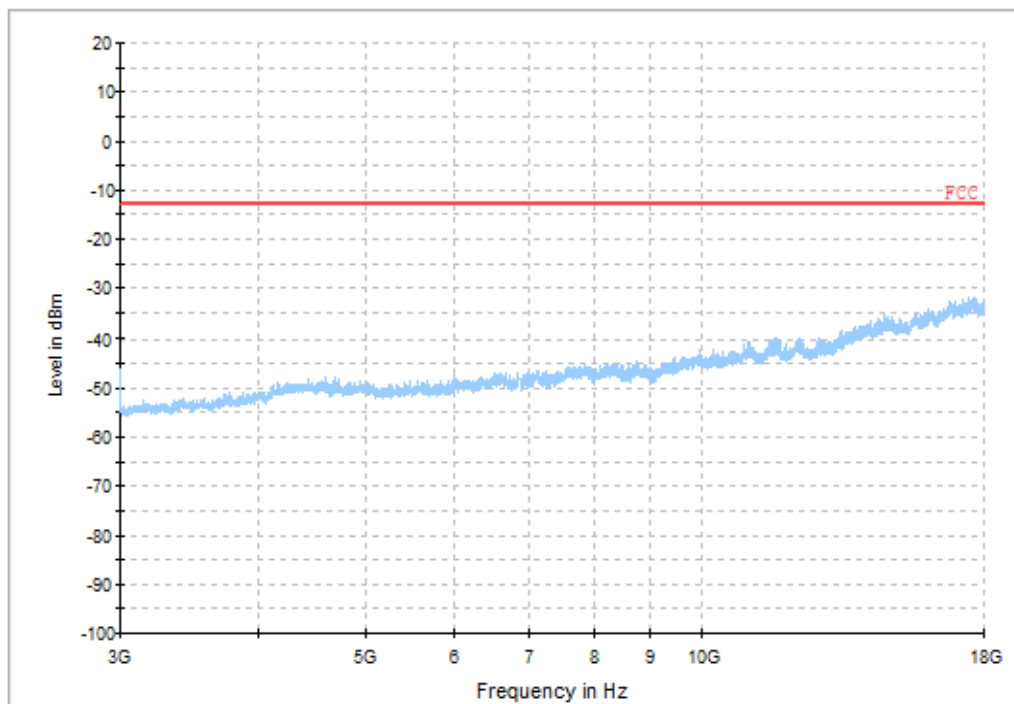
7.3.4.2 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G_L



Copy of RSE-TX-DIRECTOR BELOW 1G_H



8Appendix_H: Frequency Stability

8.1 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	10.27	0.01246	PASS
				VN	9.75	0.01183	PASS
				VH	12.46	0.01512	PASS
		MCH	TN	VL	8.07	0.00965	PASS
				VN	10.14	0.01212	PASS
				VH	8.07	0.00965	PASS
		HCH	TN	VL	12.14	0.0143	PASS
				VN	10.46	0.01232	PASS
				VH	6.78	0.00799	PASS
	GSM/TM2	LCH	TN	VL	2.81	0.00341	PASS
				VN	7.23	0.00877	PASS
				VH	1.10	0.00133	PASS
		MCH	TN	VL	10.85	0.01297	PASS
				VN	5.07	0.00606	PASS
				VH	10.01	0.01197	PASS
		HCH	TN	VL	7.72	0.0091	PASS
				VN	5.49	0.00647	PASS
				VH	8.14	0.00959	PASS
GSM1900	GSM/TM1	LCH	TN	VL	65.22	0.03525	PASS
				VN	59.28	0.03204	PASS
				VH	46.56	0.02516	PASS
		MCH	TN	VL	57.66	0.03067	PASS
				VN	57.79	0.03074	PASS
				VH	53.72	0.02857	PASS
		HCH	TN	VL	52.95	0.02773	PASS
				VN	55.60	0.02911	PASS
				VH	50.69	0.02654	PASS
	GSM/TM2	LCH	TN	VL	49.98	0.02701	PASS
				VN	56.98	0.0308	PASS
				VH	47.62	0.02574	PASS
		MCH	TN	VL	60.12	0.03198	PASS
				VN	49.11	0.02612	PASS

Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		HCH	TN	VH	49.88	0.02653	PASS
				VL	55.43	0.02902	PASS
				VN	49.66	0.026	PASS
				VH	52.66	0.02757	PASS

8.1.2Frequency 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	12.01	0.01457	PASS
				-20	10.40	0.01262	PASS
				-10	10.91	0.01324	PASS
				0	8.65	0.0105	PASS
				10	7.36	0.00893	PASS
				20	8.91	0.01081	PASS
				30	12.07	0.01464	PASS
				40	6.39	0.00775	PASS
				50	6.07	0.00736	PASS
		MCH	VN	-30	5.04	0.00602	PASS
				-20	9.56	0.01143	PASS
				-10	9.49	0.01134	PASS
				0	10.91	0.01304	PASS
				10	12.72	0.0152	PASS
				20	10.46	0.0125	PASS
				30	9.10	0.01088	PASS
				40	12.98	0.01552	PASS
				50	14.21	0.01699	PASS
		HCH	VN	-30	9.17	0.0108	PASS
				-20	9.10	0.01072	PASS
				-10	12.53	0.01476	PASS
				0	9.88	0.01164	PASS
				10	8.72	0.01027	PASS
				20	15.05	0.01773	PASS
				30	10.33	0.01217	PASS
				40	11.17	0.01316	PASS
				50	8.27	0.00974	PASS
	GSM/TM2	LCH	VN	-30	2.52	0.00306	PASS
				-20	5.88	0.00713	PASS
				-10	4.88	0.00592	PASS
				0	8.14	0.00988	PASS

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				10	8.91	0.01081	PASS
				20	8.17	0.00991	PASS
				30	9.85	0.01195	PASS
				40	5.39	0.00654	PASS
				50	6.36	0.00772	PASS
		MCH	VN	-30	9.10	0.01088	PASS
				-20	8.07	0.00965	PASS
				-10	13.88	0.01659	PASS
				0	3.52	0.00421	PASS
				10	3.03	0.00362	PASS
				20	8.98	0.01073	PASS
				30	6.88	0.00822	PASS
				40	11.59	0.01385	PASS
				50	8.27	0.00989	PASS
		HCH	VN	-30	9.91	0.01168	PASS
				-20	7.65	0.00901	PASS
				-10	7.07	0.00833	PASS
				0	9.49	0.01118	PASS
				10	10.11	0.01191	PASS
				20	8.14	0.00959	PASS
				30	9.65	0.01137	PASS
				40	8.07	0.00951	PASS
				50	7.14	0.00841	PASS
GSM1900	GSM/TM1	LCH	VN	-30	51.46	0.02781	PASS
				-20	50.82	0.02747	PASS
				-10	58.44	0.03159	PASS
				0	60.44	0.03267	PASS
				10	56.63	0.03061	PASS
				20	44.10	0.02384	PASS
				30	49.01	0.02649	PASS
				40	48.30	0.02611	PASS
				50	52.43	0.02834	PASS
		MCH	VN	-30	60.18	0.03201	PASS
				-20	63.34	0.03369	PASS
				-10	56.89	0.03026	PASS
				0	49.72	0.02645	PASS
				10	51.14	0.0272	PASS
				20	51.66	0.02748	PASS
				30	53.85	0.02864	PASS
				40	49.85	0.02652	PASS

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		HCH	VN	50	52.37	0.02786	PASS
				-30	56.76	0.02972	PASS
				-20	52.43	0.02745	PASS
				-10	54.95	0.02877	PASS
				0	54.95	0.02877	PASS
				10	52.69	0.02759	PASS
				20	55.53	0.02908	PASS
				30	57.47	0.03009	PASS
				40	58.63	0.0307	PASS
				50	57.66	0.03019	PASS
	GSM/TM2	LCH	VN	-30	51.82	0.02801	PASS
				-20	51.40	0.02778	PASS
				-10	46.98	0.02539	PASS
				0	46.20	0.02497	PASS
				10	55.92	0.03022	PASS
				20	48.40	0.02616	PASS
				30	48.11	0.026	PASS
				40	50.04	0.02705	PASS
				50	49.59	0.0268	PASS
		MCH	VN	-30	54.56	0.02902	PASS
				-20	50.98	0.02712	PASS
				-10	59.05	0.03141	PASS
				0	50.17	0.02669	PASS
				10	52.21	0.02777	PASS
				20	55.31	0.02942	PASS
				30	44.88	0.02387	PASS
				40	54.11	0.02878	PASS
				50	54.89	0.0292	PASS
		HCH	VN	-30	55.24	0.02892	PASS
				-20	57.15	0.02992	PASS
				-10	53.95	0.02825	PASS
				0	57.79	0.03026	PASS
				10	48.72	0.02551	PASS
				20	55.05	0.02883	PASS
				30	51.50	0.02697	PASS
				40	56.66	0.02967	PASS
				50	47.40	0.02482	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	-0.96	-0.00116	PASS
				VN	-0.85	-0.00103	PASS
				VH	0.03	0.00004	PASS
		MCH	TN	VL	1.19	0.00142	PASS
				VN	-0.55	-0.00066	PASS
				VH	-2.11	-0.00252	PASS
		HCH	TN	VL	-0.78	-0.00092	PASS
				VN	-0.21	-0.00025	PASS
				VH	-1.24	-0.00146	PASS
WCDMA1900	UMTS/TM1	LCH	TN	VL	5.69	0.00307	PASS
				VN	2.88	0.00155	PASS
				VH	-0.49	-0.00026	PASS
		MCH	TN	VL	2.56	0.00136	PASS
				VN	3.54	0.00188	PASS
				VH	0.82	0.00044	PASS
		HCH	TN	VL	-1.33	-0.0007	PASS
				VN	3.37	0.00177	PASS
				VH	0.75	0.00039	PASS
WCDMA1700	UMTS/TM1	LCH	TN	VL	5.98	0.00349	PASS
				VN	6.47	0.00378	PASS
				VH	6.15	0.00359	PASS
		MCH	TN	VL	-2.11	-0.00122	PASS
				VN	-0.78	-0.00045	PASS
				VH	-3.68	-0.00212	PASS
		HCH	TN	VL	-5.71	-0.00326	PASS
				VN	-4.27	-0.00244	PASS
				VH	-3.92	-0.00224	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	2.58	0.00312	PASS
				-20	1.82	0.0022	PASS
				-10	-6.00	-0.00726	PASS
				0	0.90	0.00109	PASS
				10	-0.32	-0.00039	PASS

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				20	-0.93	-0.00113	PASS
				30	-0.64	-0.00077	PASS
				40	-0.75	-0.00091	PASS
				50	0.79	0.00096	PASS
		MCH	VN	-30	3.66	0.00438	PASS
				-20	0.85	0.00102	PASS
				-10	1.86	0.00222	PASS
				0	1.65	0.00197	PASS
				10	-0.47	-0.00056	PASS
				20	-2.33	-0.00279	PASS
				30	-0.06	-0.00007	PASS
				40	0.31	0.00037	PASS
				50	1.10	0.00132	PASS
		HCH	VN	-30	-0.55	-0.00065	PASS
				-20	-1.66	-0.00196	PASS
				-10	-1.95	-0.0023	PASS
				0	-0.93	-0.0011	PASS
				10	0.18	0.00021	PASS
				20	-0.60	-0.00071	PASS
				30	-0.76	-0.0009	PASS
				40	-1.10	-0.0013	PASS
				50	-0.84	-0.00099	PASS
WCDMA1900	UMTS/TM1	LCH	VN	-30	7.26	0.00392	PASS
				-20	3.45	0.00186	PASS
				-10	5.19	0.0028	PASS
				0	3.72	0.00201	PASS
				10	7.08	0.00382	PASS
				20	2.94	0.00159	PASS
				30	7.16	0.00387	PASS
				40	5.81	0.00314	PASS
				50	4.32	0.00233	PASS
		MCH	VN	-30	1.24	0.00066	PASS
				-20	-0.09	-0.00005	PASS
				-10	3.31	0.00176	PASS
				0	1.62	0.00086	PASS
				10	1.37	0.00073	PASS
				20	5.33	0.00284	PASS
				30	4.21	0.00224	PASS
				40	5.86	0.00312	PASS
				50	3.71	0.00197	PASS

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		HCH	VN	-30	1.66	0.00087	PASS
				-20	0.85	0.00045	PASS
				-10	1.66	0.00087	PASS
				0	1.40	0.00073	PASS
				10	0.17	0.00009	PASS
				20	1.85	0.00097	PASS
				30	2.93	0.00154	PASS
				40	4.23	0.00222	PASS
				50	2.43	0.00127	PASS
WCDMA1700	UMTS/TM1	LCH	VN	-30	3.89	0.00227	PASS
				-20	4.55	0.00266	PASS
				-10	8.87	0.00518	PASS
				0	4.73	0.00276	PASS
				10	9.63	0.00562	PASS
				20	9.37	0.00547	PASS
				30	6.56	0.00383	PASS
				40	6.30	0.00368	PASS
				50	7.57	0.00442	PASS
		MCH	VN	-30	-4.30	-0.00248	PASS
				-20	-4.12	-0.00238	PASS
				-10	-6.21	-0.00358	PASS
				0	-3.37	-0.00195	PASS
				10	-0.55	-0.00032	PASS
				20	-2.55	-0.00147	PASS
				30	-1.89	-0.00109	PASS
				40	0.21	0.00012	PASS
				50	-2.87	-0.00166	PASS
		HCH	VN	-30	-8.64	-0.00493	PASS
				-20	-6.24	-0.00356	PASS
				-10	-3.43	-0.00196	PASS
				0	-5.42	-0.00309	PASS
				10	-5.51	-0.00314	PASS
				20	-5.80	-0.00331	PASS
				30	-5.31	-0.00303	PASS
				40	-3.94	-0.00225	PASS
				50	-5.36	-0.00306	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	1.4	LCH	TN	VL	-0.56	-0.0003	PASS
					VN	-1.59	-0.00086	PASS
					VH	0.67	0.00036	PASS
			MCH	TN	VL	0.39	0.00021	PASS
					VN	2.56	0.00136	PASS
					VH	0.23	0.00012	PASS
			HCH	TN	VL	-6.19	-0.00324	PASS
					VN	-1.77	-0.00093	PASS
					VH	-4.06	-0.00213	PASS
		3	LCH	TN	VL	0.84	0.00045	PASS
					VN	-0.11	-0.00006	PASS
					VH	-0.70	-0.00038	PASS
			MCH	TN	VL	0.19	0.0001	PASS
					VN	-0.57	-0.0003	PASS
					VH	-0.07	-0.00004	PASS
			HCH	TN	VL	0.27	0.00014	PASS
					VN	0.01	0.00001	PASS
					VH	0.23	0.00012	PASS
		5	LCH	TN	VL	-1.12	-0.0006	PASS
					VN	-2.72	-0.00147	PASS
					VH	-1.40	-0.00076	PASS
			MCH	TN	VL	-0.13	-0.00007	PASS
					VN	-0.40	-0.00021	PASS
					VH	-0.30	-0.00016	PASS
			HCH	TN	VL	-0.94	-0.00049	PASS
					VN	-0.56	-0.00029	PASS
					VH	0.03	0.00002	PASS
		10	LCH	TN	VL	-0.92	-0.0005	PASS
					VN	-2.83	-0.00153	PASS
					VH	-1.19	-0.00064	PASS
			MCH	TN	VL	0.87	0.00046	PASS
					VN	0.04	0.00002	PASS
					VH	0.47	0.00025	PASS
			HCH	TN	VL	-0.56	-0.00029	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		15		TN	VN	-3.85	-0.00202	PASS
					VH	-3.39	-0.00178	PASS
					VL	-1.50	-0.00081	PASS
			LCH	TN	VN	0.90	0.00048	PASS
					VH	1.26	0.00068	PASS
					VL	0.23	0.00012	PASS
			MCH	TN	VN	-0.34	-0.00018	PASS
					VH	0.16	0.00009	PASS
					VL	-0.66	-0.00035	PASS
			HCH	TN	VN	-0.40	-0.00021	PASS
					VH	-1.03	-0.00054	PASS
					VL	-0.77	-0.00041	PASS
		20	LCH	TN	VN	0.47	0.00025	PASS
					VH	-1.82	-0.00098	PASS
					VL	1.50	0.0008	PASS
			MCH	TN	VN	1.37	0.00073	PASS
					VH	1.60	0.00085	PASS
					VL	-2.93	-0.00154	PASS
			HCH	TN	VN	-2.56	-0.00135	PASS
					VH	-2.63	-0.00138	PASS
					VL	-3.45	-0.00186	PASS
	LTE/TM2	1.4	LCH	TN	VN	-1.02	-0.00055	PASS
					VH	-0.23	-0.00012	PASS
					VL	-0.23	-0.00012	PASS
			MCH	TN	VN	2.17	0.00115	PASS
					VH	0.40	0.00021	PASS
					VL	4.66	0.00244	PASS
			HCH	TN	VN	7.25	0.0038	PASS
					VH	1.44	0.00075	PASS
					VL	-2.43	-0.00131	PASS
		3	LCH	TN	VN	0.29	0.00016	PASS
					VH	-0.76	-0.00041	PASS
					VL	1.09	0.00058	PASS
			MCH	TN	VN	0.44	0.00023	PASS
					VH	0.53	0.00028	PASS
					VL	-2.62	-0.00137	PASS
			HCH	TN	VN	0.50	0.00026	PASS
					VH	-0.33	-0.00017	PASS
					VL	-2.43	-0.00131	PASS
		5	LCH	TN	VL	-2.43	-0.00131	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-1.24	-0.00067	PASS
					VH	-2.50	-0.00135	PASS
			MCH	TN	VL	3.29	0.00175	PASS
					VN	-0.19	-0.0001	PASS
					VH	0.49	0.00026	PASS
			HCH	TN	VL	-1.59	-0.00083	PASS
					VN	-0.92	-0.00048	PASS
					VH	-1.00	-0.00052	PASS
		10	LCH	TN	VL	-0.04	-0.00002	PASS
					VN	-0.74	-0.0004	PASS
					VH	-1.92	-0.00104	PASS
			MCH	TN	VL	0.94	0.0005	PASS
					VN	-0.56	-0.0003	PASS
					VH	1.13	0.0006	PASS
			HCH	TN	VL	-2.45	-0.00129	PASS
					VN	-0.97	-0.00051	PASS
					VH	-2.55	-0.00134	PASS
		15	LCH	TN	VL	-1.00	-0.00054	PASS
					VN	0.17	0.00009	PASS
					VH	-0.54	-0.00029	PASS
			MCH	TN	VL	0.46	0.00024	PASS
					VN	0.44	0.00023	PASS
					VH	-0.62	-0.00033	PASS
			HCH	TN	VL	-1.03	-0.00054	PASS
					VN	0.63	0.00033	PASS
					VH	0.44	0.00023	PASS
		20	LCH	TN	VL	-3.66	-0.00197	PASS
					VN	-4.46	-0.0024	PASS
					VH	-2.75	-0.00148	PASS
			MCH	TN	VL	-0.53	-0.00028	PASS
					VN	-1.80	-0.00096	PASS
					VH	-1.47	-0.00078	PASS
			HCH	TN	VL	-2.20	-0.00116	PASS
					VN	-1.62	-0.00085	PASS
					VH	-2.96	-0.00156	PASS
BAND4	LTE/TM1	1.4	LCH	TN	VL	-1.69	-0.00099	PASS
					VN	-1.66	-0.00097	PASS
					VH	-2.55	-0.00149	PASS
			MCH	TN	VL	4.38	0.00253	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	2.29	0.00132	PASS
					VH	1.69	0.00098	PASS
					VL	0.62	0.00035	PASS
					VN	0.63	0.00036	PASS
					VH	0.50	0.00029	PASS
		3	LCH	TN	VL	0.66	0.00039	PASS
					VN	-1.46	-0.00085	PASS
					VH	-0.07	-0.00004	PASS
			MCH	TN	VL	0.99	0.00057	PASS
					VN	2.09	0.00121	PASS
					VH	0.67	0.00039	PASS
			HCH	TN	VL	0.29	0.00017	PASS
					VN	0.57	0.00033	PASS
					VH	0.51	0.00029	PASS
		5	LCH	TN	VL	-0.21	-0.00012	PASS
					VN	-5.21	-0.00304	PASS
					VH	-1.65	-0.00096	PASS
			MCH	TN	VL	0.72	0.00042	PASS
					VN	1.83	0.00106	PASS
					VH	-0.79	-0.00046	PASS
			HCH	TN	VL	-0.40	-0.00023	PASS
					VN	-0.72	-0.00041	PASS
					VH	1.29	0.00074	PASS
		10	LCH	TN	VL	-2.95	-0.00172	PASS
					VN	-3.18	-0.00185	PASS
					VH	-1.12	-0.00065	PASS
			MCH	TN	VL	-0.67	-0.00039	PASS
					VN	1.17	0.00068	PASS
					VH	0.09	0.00005	PASS
			HCH	TN	VL	-1.52	-0.00087	PASS
					VN	-1.33	-0.00076	PASS
					VH	-2.56	-0.00146	PASS
		15	LCH	TN	VL	1.12	0.00065	PASS
					VN	1.87	0.00109	PASS
					VH	0.20	0.00012	PASS
			MCH	TN	VL	1.30	0.00075	PASS
					VN	0.47	0.00027	PASS
					VH	-1.33	-0.00077	PASS
			HCH	TN	VL	0.37	0.00021	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	0.77	0.00044	PASS
					VH	0.34	0.00019	PASS
		20	LCH	TN	VL	-2.63	-0.00153	PASS
					VN	-3.91	-0.00227	PASS
					VH	-2.50	-0.00145	PASS
					VL	-0.72	-0.00042	PASS
			MCH	TN	VN	-2.17	-0.00125	PASS
					VH	-0.44	-0.00025	PASS
					VL	-0.86	-0.00049	PASS
			HCH	TN	VN	-1.83	-0.00105	PASS
					VH	-0.79	-0.00045	PASS
					VL	-0.51	-0.0003	PASS
	LTE/TM2	1.4	LCH	TN	VN	-0.64	-0.00037	PASS
					VH	-0.64	-0.00037	PASS
					VL	0.70	0.0004	PASS
			MCH	TN	VN	0.74	0.00043	PASS
					VH	0.33	0.00019	PASS
					VL	-1.39	-0.00079	PASS
			HCH	TN	VN	-1.50	-0.00086	PASS
					VH	-2.07	-0.00118	PASS
					VL	-1.86	-0.00109	PASS
		3	LCH	TN	VN	-1.07	-0.00063	PASS
					VH	-0.59	-0.00034	PASS
					VL	-2.79	-0.00161	PASS
			MCH	TN	VN	-1.30	-0.00075	PASS
					VH	1.24	0.00072	PASS
					VL	0.06	0.00003	PASS
			HCH	TN	VN	-0.79	-0.00045	PASS
					VH	0.33	0.00019	PASS
					VL	-2.92	-0.00171	PASS
		5	LCH	TN	VN	0.84	0.00049	PASS
					VH	-1.12	-0.00065	PASS
					VL	-1.34	-0.00077	PASS
			MCH	TN	VN	-0.04	-0.00002	PASS
					VH	0.46	0.00027	PASS
					VL	0.84	0.00048	PASS
			HCH	TN	VN	1.66	0.00095	PASS
					VH	3.26	0.00186	PASS
					VL	-1.27	-0.00074	PASS
		10	LCH	TN	VL	-1.27	-0.00074	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-0.80	-0.00047	PASS
					VH	-1.24	-0.00072	PASS
					VL	-0.23	-0.00013	PASS
					VN	1.23	0.00071	PASS
			MCH	TN	VH	1.54	0.00089	PASS
					VL	-2.09	-0.00119	PASS
					VN	-2.09	-0.00119	PASS
					VH	-3.48	-0.00199	PASS
		15	LCH	TN	VL	0.69	0.0004	PASS
					VN	1.95	0.00114	PASS
					VH	1.04	0.00061	PASS
			MCH	TN	VL	0.93	0.00054	PASS
					VN	-0.59	-0.00034	PASS
					VH	-1.76	-0.00102	PASS
			HCH	TN	VL	-0.39	-0.00022	PASS
					VN	0.06	0.00003	PASS
					VH	-0.74	-0.00042	PASS
		20	LCH	TN	VL	-1.97	-0.00115	PASS
					VN	-2.65	-0.00154	PASS
					VH	-1.70	-0.00099	PASS
			MCH	TN	VL	1.07	0.00062	PASS
					VN	-0.47	-0.00027	PASS
					VH	-1.23	-0.00071	PASS
			HCH	TN	VL	-2.00	-0.00115	PASS
					VN	0.19	0.00011	PASS
					VH	-0.76	-0.00044	PASS
BAND5	LTE/TM1	1.4	LCH	TN	VL	0.64	0.00078	PASS
					VN	-0.03	-0.00004	PASS
					VH	-0.44	-0.00053	PASS
			MCH	TN	VL	-1.40	-0.00167	PASS
					VN	-2.75	-0.00329	PASS
					VH	-0.67	-0.0008	PASS
		3	HCH	TN	VL	-1.82	-0.00215	PASS
					VN	0.14	0.00017	PASS
					VH	-1.54	-0.00182	PASS
			LCH	TN	VL	1.49	0.0018	PASS
					VN	2.16	0.00262	PASS
					VH	0.17	0.00021	PASS
			MCH	TN	VL	-0.80	-0.00096	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2		HCH	TN	VN	-1.40	-0.00167	PASS
					VH	-3.30	-0.00395	PASS
					VL	-1.70	-0.00201	PASS
					VN	0.64	0.00076	PASS
					VH	-0.79	-0.00093	PASS
		5	LCH	TN	VL	-1.85	-0.00224	PASS
					VN	-2.16	-0.00261	PASS
					VH	-1.85	-0.00224	PASS
			MCH	TN	VL	-2.29	-0.00274	PASS
					VN	-1.95	-0.00233	PASS
					VH	-1.76	-0.0021	PASS
			HCH	TN	VL	-0.92	-0.00109	PASS
					VN	-1.09	-0.00129	PASS
					VH	-0.21	-0.00025	PASS
		10	LCH	TN	VL	-2.17	-0.00262	PASS
					VN	-2.12	-0.00256	PASS
					VH	-0.86	-0.00104	PASS
			MCH	TN	VL	-1.72	-0.00206	PASS
					VN	-1.63	-0.00195	PASS
					VH	-1.83	-0.00219	PASS
			HCH	TN	VL	-0.47	-0.00056	PASS
					VN	-1.96	-0.00232	PASS
					VH	-0.73	-0.00086	PASS
		1.4	LCH	TN	VL	-0.24	-0.00029	PASS
					VN	-1.10	-0.00133	PASS
					VH	-1.62	-0.00196	PASS
			MCH	TN	VL	-1.13	-0.00135	PASS
					VN	0.40	0.00048	PASS
					VH	-2.56	-0.00306	PASS
			HCH	TN	VL	0.47	0.00055	PASS
					VN	0.16	0.00019	PASS
					VH	-0.70	-0.00083	PASS
		3	LCH	TN	VL	-0.67	-0.00081	PASS
					VN	-0.76	-0.00092	PASS
					VH	-1.32	-0.0016	PASS
			MCH	TN	VL	-3.08	-0.00368	PASS
					VN	-2.02	-0.00241	PASS
					VH	-0.99	-0.00118	PASS
			HCH	TN	VL	-0.62	-0.00073	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-0.73	-0.00086	PASS
					VH	-0.36	-0.00042	PASS
		5	LCH	TN	VL	-0.60	-0.00073	PASS
					VN	-1.44	-0.00174	PASS
					VH	-0.11	-0.00013	PASS
			MCH	TN	VL	-1.86	-0.00222	PASS
					VN	-1.50	-0.00179	PASS
					VH	-0.56	-0.00067	PASS
			HCH	TN	VL	0.26	0.00031	PASS
					VN	-0.36	-0.00043	PASS
					VH	-0.10	-0.00012	PASS
		10	LCH	TN	VL	-1.44	-0.00174	PASS
					VN	-1.60	-0.00193	PASS
					VH	-1.82	-0.0022	PASS
			MCH	TN	VL	-2.42	-0.00289	PASS
					VN	-3.02	-0.00361	PASS
					VH	-2.35	-0.00281	PASS
			HCH	TN	VL	-1.24	-0.00147	PASS
					VN	-2.22	-0.00263	PASS
					VH	-1.99	-0.00236	PASS
BAND17	LTE/TM1	5	LCH	TN	VL	-2.90	-0.0041	PASS
					VN	-3.12	-0.00442	PASS
					VH	-4.49	-0.00636	PASS
			MCH	TN	VL	-0.87	-0.00123	PASS
					VN	-1.32	-0.00186	PASS
					VH	-1.52	-0.00214	PASS
			HCH	TN	VL	-2.15	-0.00301	PASS
					VN	-1.40	-0.00196	PASS
					VH	-3.16	-0.00443	PASS
		10	LCH	TN	VL	-2.27	-0.0032	PASS
					VN	-2.82	-0.00398	PASS
					VH	-1.07	-0.00151	PASS
			MCH	TN	VL	0.29	0.00041	PASS
					VN	-0.09	-0.00013	PASS
					VH	0.80	0.00113	PASS
			HCH	TN	VL	-0.90	-0.00127	PASS
					VN	-1.99	-0.0028	PASS
					VH	-0.09	-0.00013	PASS
	LTE/TM2	5	LCH	TN	VL	-3.12	-0.00442	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-2.37	-0.00335	PASS
					VH	-1.67	-0.00236	PASS
					VL	-1.47	-0.00207	PASS
					VN	-1.26	-0.00177	PASS
			MCH	TN	VH	-2.79	-0.00393	PASS
					VL	-2.43	-0.00341	PASS
					VN	-0.96	-0.00135	PASS
					VH	-1.66	-0.00233	PASS
		10	LCH	TN	VL	-0.66	-0.00093	PASS
					VN	-1.92	-0.00271	PASS
					VH	-1.19	-0.00168	PASS
			MCH	TN	VL	-0.50	-0.0007	PASS
					VN	-0.03	-0.00004	PASS
					VH	0.80	0.00113	PASS
			HCH	TN	VL	-1.60	-0.00225	PASS
					VN	-1.36	-0.00191	PASS
					VH	-1.04	-0.00146	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	-1.95	-0.00105	PASS
					-20	-2.10	-0.00113	PASS
					-10	-1.97	-0.00106	PASS
					0	-1.50	-0.00081	PASS
					10	-0.82	-0.00044	PASS
					20	-0.06	-0.00003	PASS
					30	-1.46	-0.00079	PASS
					40	-3.95	-0.00213	PASS
					50	-1.16	-0.00063	PASS
			MCH	VN	-30	-1.00	-0.00053	PASS
					-20	1.33	0.00071	PASS
					-10	0.14	0.00007	PASS
					0	0.80	0.00043	PASS
					10	1.87	0.00099	PASS
					20	-0.43	-0.00023	PASS
					30	1.13	0.0006	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	0.63	0.00034	PASS
					50	0.09	0.00005	PASS
			HCH	VN	-30	-1.39	-0.00073	PASS
					-20	-4.43	-0.00232	PASS
					-10	-4.26	-0.00223	PASS
					0	-7.17	-0.00376	PASS
					10	-3.50	-0.00183	PASS
					20	-2.19	-0.00115	PASS
					30	0.83	0.00043	PASS
					40	-10.47	-0.00548	PASS
					50	-3.19	-0.00167	PASS
		3	LCH	VN	-30	1.26	0.00068	PASS
					-20	1.77	0.00096	PASS
					-10	1.27	0.00069	PASS
					0	2.06	0.00111	PASS
					10	0.49	0.00026	PASS
					20	-0.04	-0.00002	PASS
					30	-0.37	-0.0002	PASS
					40	3.25	0.00176	PASS
					50	0.41	0.00022	PASS
			MCH	VN	-30	-1.57	-0.00084	PASS
					-20	0.66	0.00035	PASS
					-10	0.72	0.00038	PASS
					0	0.69	0.00037	PASS
					10	1.75	0.00093	PASS
					20	1.19	0.00063	PASS
					30	-0.03	-0.00002	PASS
					40	-2.63	-0.0014	PASS
					50	1.47	0.00078	PASS
			HCH	VN	-30	-2.30	-0.00121	PASS
					-20	-1.52	-0.0008	PASS
					-10	-0.07	-0.00004	PASS
					0	-3.10	-0.00162	PASS
					10	-3.25	-0.0017	PASS
					20	-1.89	-0.00099	PASS
					30	0.09	0.00005	PASS
					40	-2.46	-0.00129	PASS
					50	1.32	0.00069	PASS
		5	LCH	VN	-30	-2.20	-0.00119	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-2.92	-0.00158	PASS
					-10	-0.67	-0.00036	PASS
					0	-2.86	-0.00154	PASS
					10	-0.86	-0.00046	PASS
					20	-2.73	-0.00147	PASS
					30	-1.77	-0.00096	PASS
					40	-3.22	-0.00174	PASS
					50	-2.05	-0.00111	PASS
			MCH	VN	-30	1.82	0.00097	PASS
					-20	1.52	0.00081	PASS
					-10	2.70	0.00144	PASS
					0	0.99	0.00053	PASS
					10	0.82	0.00044	PASS
					20	0.86	0.00046	PASS
					30	2.03	0.00108	PASS
					40	-0.66	-0.00035	PASS
					50	-0.96	-0.00051	PASS
			HCH	VN	-30	0.03	0.00002	PASS
					-20	-0.67	-0.00035	PASS
					-10	-2.22	-0.00116	PASS
					0	-1.53	-0.0008	PASS
					10	2.90	0.00152	PASS
					20	-0.23	-0.00012	PASS
					30	-2.47	-0.00129	PASS
					40	-1.49	-0.00078	PASS
					50	-0.26	-0.00014	PASS
		10	LCH	VN	-30	-2.10	-0.00113	PASS
					-20	-0.26	-0.00014	PASS
					-10	-0.49	-0.00026	PASS
					0	-1.69	-0.00091	PASS
					10	-0.92	-0.0005	PASS
					20	-0.50	-0.00027	PASS
					30	-2.88	-0.00155	PASS
					40	-0.76	-0.00041	PASS
					50	-1.34	-0.00072	PASS
			MCH	VN	-30	0.87	0.00046	PASS
					-20	1.90	0.00101	PASS
					-10	0.37	0.0002	PASS
					0	0.19	0.0001	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	0.39	0.00021	PASS
					20	0.53	0.00028	PASS
					30	1.37	0.00073	PASS
					40	-1.42	-0.00076	PASS
					50	1.49	0.00079	PASS
			HCH	VN	-30	-3.22	-0.00169	PASS
					-20	-4.02	-0.00211	PASS
					-10	-3.69	-0.00194	PASS
					0	-2.86	-0.0015	PASS
					10	-1.66	-0.00087	PASS
					20	-3.09	-0.00162	PASS
					30	-4.59	-0.00241	PASS
					40	-5.06	-0.00266	PASS
					50	-2.53	-0.00133	PASS
		15	LCH	VN	-30	-0.03	-0.00002	PASS
					-20	0.54	0.00029	PASS
					-10	0.01	0.00001	PASS
					0	0.79	0.00043	PASS
					10	0.99	0.00053	PASS
					20	-0.93	-0.0005	PASS
					30	0.76	0.00041	PASS
					40	0.62	0.00033	PASS
					50	-0.89	-0.00048	PASS
			MCH	VN	-30	1.27	0.00068	PASS
					-20	0.23	0.00012	PASS
					-10	0.69	0.00037	PASS
					0	1.02	0.00054	PASS
					10	-0.51	-0.00027	PASS
					20	-0.53	-0.00028	PASS
					30	0.66	0.00035	PASS
					40	1.75	0.00093	PASS
					50	-0.14	-0.00007	PASS
			HCH	VN	-30	-0.84	-0.00044	PASS
					-20	0.70	0.00037	PASS
					-10	-0.62	-0.00033	PASS
					0	0.04	0.00002	PASS
					10	0.44	0.00023	PASS
					20	0.01	0.00001	PASS
					30	-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
		20			40	1.43	0.00075	PASS
					50	1.73	0.00091	PASS
			LCH	VN	-30	-2.70	-0.00145	PASS
					-20	-3.69	-0.00198	PASS
					-10	-0.93	-0.0005	PASS
					0	-1.97	-0.00106	PASS
					10	-2.59	-0.00139	PASS
					20	-5.28	-0.00284	PASS
					30	-2.89	-0.00155	PASS
					40	-2.15	-0.00116	PASS
					50	-6.51	-0.0035	PASS
			MCH	VN	-30	1.93	0.00103	PASS
					-20	-0.44	-0.00023	PASS
					-10	-1.66	-0.00088	PASS
					0	1.42	0.00076	PASS
					10	-1.34	-0.00071	PASS
					20	1.86	0.00099	PASS
					30	-1.80	-0.00096	PASS
					40	-0.72	-0.00038	PASS
					50	0.92	0.00049	PASS
			HCH	VN	-30	-3.25	-0.00171	PASS
					-20	-3.62	-0.00191	PASS
					-10	-3.22	-0.00169	PASS
					0	-4.15	-0.00218	PASS
					10	-4.09	-0.00215	PASS
					20	-2.93	-0.00154	PASS
					30	-3.02	-0.00159	PASS
					40	-3.08	-0.00162	PASS
					50	-4.52	-0.00238	PASS
	LTE/TM2	1.4	LCH	VN	-30	-5.18	-0.0028	PASS
					-20	0.31	0.00017	PASS
					-10	-3.69	-0.00199	PASS
					0	-1.46	-0.00079	PASS
					10	-4.06	-0.00219	PASS
					20	-2.40	-0.0013	PASS
					30	-2.63	-0.00142	PASS
					40	1.14	0.00062	PASS
					50	-3.10	-0.00168	PASS
			MCH	VN	-30	1.29	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	1.90	0.00101	PASS
					-10	2.16	0.00115	PASS
					0	2.69	0.00143	PASS
					10	2.53	0.00135	PASS
					20	0.83	0.00044	PASS
					30	-0.01	-0.00001	PASS
					40	2.83	0.00151	PASS
					50	2.17	0.00115	PASS
			HCH	VN	-30	-0.26	-0.00014	PASS
					-20	3.06	0.0016	PASS
					-10	1.56	0.00082	PASS
					0	1.57	0.00082	PASS
					10	5.56	0.00291	PASS
					20	-0.57	-0.0003	PASS
					30	2.00	0.00105	PASS
					40	0.29	0.00015	PASS
					50	-1.12	-0.00059	PASS
		3	LCH	VN	-30	2.00	0.00108	PASS
					-20	1.06	0.00057	PASS
					-10	-0.13	-0.00007	PASS
					0	-1.56	-0.00084	PASS
					10	0.64	0.00035	PASS
					20	-0.46	-0.00025	PASS
					30	2.26	0.00122	PASS
					40	0.50	0.00027	PASS
					50	-0.63	-0.00034	PASS
			MCH	VN	-30	0.50	0.00027	PASS
					-20	-0.54	-0.00029	PASS
					-10	0.31	0.00016	PASS
					0	-0.43	-0.00023	PASS
					10	-1.26	-0.00067	PASS
					20	0.89	0.00047	PASS
					30	0.49	0.00026	PASS
					40	0.93	0.00049	PASS
					50	1.90	0.00101	PASS
			HCH	VN	-30	-1.29	-0.00068	PASS
					-20	-0.57	-0.0003	PASS
					-10	-0.60	-0.00031	PASS
					0	1.00	0.00052	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-2.03	-0.00106	PASS
					20	-0.60	-0.00031	PASS
					30	-2.10	-0.0011	PASS
					40	-0.86	-0.00045	PASS
					50	-0.37	-0.00019	PASS
		5	LCH	VN	-30	-3.92	-0.00212	PASS
					-20	-1.10	-0.00059	PASS
					-10	-2.73	-0.00147	PASS
					0	-1.86	-0.001	PASS
					10	-1.96	-0.00106	PASS
					20	-1.52	-0.00082	PASS
					30	-2.39	-0.00129	PASS
					40	-0.89	-0.00048	PASS
					50	-1.89	-0.00102	PASS
			MCH	VN	-30	1.17	0.00062	PASS
					-20	0.83	0.00044	PASS
					-10	0.72	0.00038	PASS
					0	2.62	0.00139	PASS
					10	0.86	0.00046	PASS
					20	0.69	0.00037	PASS
					30	1.19	0.00063	PASS
					40	2.63	0.0014	PASS
					50	0.33	0.00018	PASS
			HCH	VN	-30	-2.05	-0.00107	PASS
					-20	-0.34	-0.00018	PASS
					-10	2.98	0.00156	PASS
					0	-1.10	-0.00058	PASS
					10	-1.02	-0.00053	PASS
					20	-0.43	-0.00023	PASS
					30	-2.22	-0.00116	PASS
					40	-1.26	-0.00066	PASS
					50	0.80	0.00042	PASS
		10	LCH	VN	-30	3.38	0.00182	PASS
					-20	-1.44	-0.00078	PASS
					-10	1.82	0.00098	PASS
					0	-0.26	-0.00014	PASS
					10	0.16	0.00009	PASS
					20	-1.09	-0.00059	PASS
					30	-0.43	-0.00023	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-0.80	-0.00043	PASS
					50	-1.93	-0.00104	PASS
			MCH	VN	-30	-0.19	-0.0001	PASS
					-20	0.83	0.00044	PASS
					-10	0.73	0.00039	PASS
					0	0.92	0.00049	PASS
					10	0.62	0.00033	PASS
					20	1.22	0.00065	PASS
					30	-0.07	-0.00004	PASS
					40	0.20	0.00011	PASS
					50	-1.19	-0.00063	PASS
			HCH	VN	-30	-3.16	-0.00166	PASS
					-20	-3.73	-0.00196	PASS
					-10	-1.36	-0.00071	PASS
					0	-3.38	-0.00177	PASS
					10	-3.42	-0.0018	PASS
					20	-4.31	-0.00226	PASS
					30	-1.70	-0.00089	PASS
					40	-4.11	-0.00216	PASS
					50	-2.53	-0.00133	PASS
		15	LCH	VN	-30	0.39	0.00021	PASS
					-20	-1.93	-0.00104	PASS
					-10	1.02	0.00055	PASS
					0	-0.51	-0.00027	PASS
					10	-0.19	-0.0001	PASS
					20	0.44	0.00024	PASS
					30	0.19	0.0001	PASS
					40	-2.07	-0.00111	PASS
					50	-1.75	-0.00094	PASS
			MCH	VN	-30	1.39	0.00074	PASS
					-20	0.43	0.00023	PASS
					-10	-2.47	-0.00131	PASS
					0	-2.02	-0.00107	PASS
					10	-1.53	-0.00081	PASS
					20	-0.34	-0.00018	PASS
					30	-0.57	-0.0003	PASS
					40	1.16	0.00062	PASS
					50	0.59	0.00031	PASS
			HCH	VN	-30	1.29	0.00068	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	0.40	0.00021	PASS
					-10	-0.17	-0.00009	PASS
					0	0.11	0.00006	PASS
					10	0.04	0.00002	PASS
					20	-1.40	-0.00074	PASS
					30	0.64	0.00034	PASS
					40	-0.79	-0.00042	PASS
					50	0.20	0.00011	PASS
		20	LCH	VN	-30	-3.18	-0.00171	PASS
					-20	-2.86	-0.00154	PASS
					-10	-2.80	-0.00151	PASS
					0	-4.16	-0.00224	PASS
					10	-3.12	-0.00168	PASS
					20	-3.13	-0.00168	PASS
					30	-2.98	-0.0016	PASS
					40	-1.65	-0.00089	PASS
					50	-2.73	-0.00147	PASS
			MCH	VN	-30	-0.31	-0.00016	PASS
					-20	-0.23	-0.00012	PASS
					-10	-0.64	-0.00034	PASS
					0	-1.14	-0.00061	PASS
					10	-1.19	-0.00063	PASS
					20	-1.00	-0.00053	PASS
					30	1.00	0.00053	PASS
					40	-0.84	-0.00045	PASS
					50	-1.73	-0.00092	PASS
			HCH	VN	-30	-0.21	-0.00011	PASS
					-20	-1.85	-0.00097	PASS
					-10	-1.53	-0.00081	PASS
					0	-1.87	-0.00098	PASS
					10	-1.24	-0.00065	PASS
					20	-1.19	-0.00063	PASS
					30	-1.76	-0.00093	PASS
					40	-0.77	-0.00041	PASS
					50	-1.16	-0.00061	PASS
BAND4	LTE/TM1	1.4	LCH	VN	-30	-2.53	-0.00148	PASS
					-20	-2.00	-0.00117	PASS
					-10	-3.62	-0.00212	PASS
					0	-3.00	-0.00175	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-2.73	-0.0016	PASS
					20	-0.96	-0.00056	PASS
					30	-0.37	-0.00022	PASS
					40	0.03	0.00002	PASS
					50	0.04	0.00002	PASS
			MCH	VN	-30	-1.06	-0.00061	PASS
					-20	-1.70	-0.00098	PASS
					-10	1.92	0.00111	PASS
					0	0.40	0.00023	PASS
					10	-0.30	-0.00017	PASS
					20	-0.06	-0.00003	PASS
					30	0.96	0.00055	PASS
					40	0.60	0.00035	PASS
					50	1.83	0.00106	PASS
			HCH	VN	-30	-1.44	-0.00082	PASS
					-20	0.56	0.00032	PASS
					-10	0.21	0.00012	PASS
					0	-0.11	-0.00006	PASS
					10	-0.76	-0.00043	PASS
					20	-1.85	-0.00105	PASS
					30	-0.13	-0.00007	PASS
					40	1.10	0.00063	PASS
					50	-0.44	-0.00025	PASS
		3	LCH	VN	-30	-0.09	-0.00005	PASS
					-20	0.16	0.00009	PASS
					-10	-2.32	-0.00136	PASS
					0	-0.17	-0.0001	PASS
					10	0.51	0.0003	PASS
					20	-0.36	-0.00021	PASS
					30	0.04	0.00002	PASS
					40	-1.14	-0.00067	PASS
					50	-0.99	-0.00058	PASS
			MCH	VN	-30	-0.63	-0.00036	PASS
					-20	3.40	0.00196	PASS
					-10	0.06	0.00003	PASS
					0	0.27	0.00016	PASS
					10	1.02	0.00059	PASS
					20	1.46	0.00084	PASS
					30	-0.06	-0.00003	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	0.23	0.00013	PASS
					50	1.14	0.00066	PASS
			HCH	VN	-30	0.13	0.00007	PASS
					-20	2.06	0.00117	PASS
					-10	0.87	0.0005	PASS
					0	1.14	0.00065	PASS
					10	0.56	0.00032	PASS
					20	1.22	0.0007	PASS
					30	0.56	0.00032	PASS
					40	1.33	0.00076	PASS
					50	1.04	0.00059	PASS
		5	LCH	VN	-30	-1.87	-0.00109	PASS
					-20	-1.72	-0.001	PASS
					-10	-1.89	-0.0011	PASS
					0	-0.74	-0.00043	PASS
					10	-0.70	-0.00041	PASS
					20	-1.24	-0.00072	PASS
					30	-2.50	-0.00146	PASS
					40	-1.52	-0.00089	PASS
					50	-2.72	-0.00159	PASS
			MCH	VN	-30	0.86	0.0005	PASS
					-20	0.66	0.00038	PASS
					-10	2.86	0.00165	PASS
					0	-0.49	-0.00028	PASS
					10	0.24	0.00014	PASS
					20	-0.03	-0.00002	PASS
					30	1.67	0.00096	PASS
					40	0.40	0.00023	PASS
					50	1.67	0.00096	PASS
			HCH	VN	-30	1.42	0.00081	PASS
					-20	-0.87	-0.0005	PASS
					-10	0.76	0.00043	PASS
					0	0.44	0.00025	PASS
					10	0.11	0.00006	PASS
					20	-1.00	-0.00057	PASS
					30	2.39	0.00136	PASS
					40	0.01	0.00001	PASS
					50	-0.60	-0.00034	PASS
		10	LCH	VN	-30	-0.82	-0.00048	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-0.37	-0.00022	PASS
					-10	-1.12	-0.00065	PASS
					0	-1.96	-0.00114	PASS
					10	-0.34	-0.0002	PASS
					20	-1.99	-0.00116	PASS
					30	-1.59	-0.00093	PASS
					40	-3.22	-0.00188	PASS
					50	-0.30	-0.00017	PASS
			MCH	VN	-30	0.62	0.00036	PASS
					-20	1.54	0.00089	PASS
					-10	2.19	0.00126	PASS
					0	0.17	0.0001	PASS
					10	0.41	0.00024	PASS
					20	-0.06	-0.00003	PASS
					30	-0.40	-0.00023	PASS
					40	-0.11	-0.00006	PASS
					50	-0.64	-0.00037	PASS
			HCH	VN	-30	-1.86	-0.00106	PASS
					-20	-1.19	-0.00068	PASS
					-10	-0.84	-0.00048	PASS
					0	-3.20	-0.00183	PASS
					10	-1.82	-0.00104	PASS
					20	-1.57	-0.0009	PASS
					30	-2.80	-0.0016	PASS
					40	-2.47	-0.00141	PASS
					50	-1.85	-0.00106	PASS
		15	LCH	VN	-30	-1.12	-0.00065	PASS
					-20	-0.54	-0.00031	PASS
					-10	0.66	0.00038	PASS
					0	0.41	0.00024	PASS
					10	1.02	0.00059	PASS
					20	1.52	0.00089	PASS
					30	-0.64	-0.00037	PASS
					40	-0.03	-0.00002	PASS
					50	0.23	0.00013	PASS
			MCH	VN	-30	0.31	0.00018	PASS
					-20	-0.29	-0.00017	PASS
					-10	0.72	0.00042	PASS
					0	-0.23	-0.00013	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	1.33	0.00077	PASS
					20	1.02	0.00059	PASS
					30	0.27	0.00016	PASS
					40	1.02	0.00059	PASS
					50	-1.06	-0.00061	PASS
			HCH	VN	-30	0.63	0.00036	PASS
					-20	1.13	0.00065	PASS
					-10	-0.17	-0.0001	PASS
					0	0.54	0.00031	PASS
					10	2.10	0.0012	PASS
					20	1.75	0.001	PASS
					30	1.22	0.0007	PASS
					40	0.34	0.00019	PASS
					50	0.24	0.00014	PASS
		20	LCH	VN	-30	-2.63	-0.00153	PASS
					-20	-2.32	-0.00135	PASS
					-10	-2.06	-0.0012	PASS
					0	-1.56	-0.00091	PASS
					10	-2.73	-0.00159	PASS
					20	-3.60	-0.00209	PASS
					30	-2.17	-0.00126	PASS
					40	-4.16	-0.00242	PASS
					50	-3.09	-0.0018	PASS
			MCH	VN	-30	1.17	0.00068	PASS
					-20	-0.64	-0.00037	PASS
					-10	0.27	0.00016	PASS
					0	0.79	0.00046	PASS
					10	1.22	0.0007	PASS
					20	0.54	0.00031	PASS
					30	-0.01	-0.00001	PASS
					40	1.66	0.00096	PASS
					50	1.47	0.00085	PASS
			HCH	VN	-30	0.64	0.00037	PASS
					-20	-1.82	-0.00104	PASS
					-10	-1.13	-0.00065	PASS
					0	0.03	0.00002	PASS
					10	-0.84	-0.00048	PASS
					20	-2.27	-0.0013	PASS
					30	-0.66	-0.00038	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	-2.79	-0.0016	PASS
					50	-0.57	-0.00033	PASS
			LCH	VN	-30	-1.20	-0.0007	PASS
					-20	1.43	0.00084	PASS
					-10	0.09	0.00005	PASS
					0	0.01	0.00001	PASS
					10	-1.19	-0.0007	PASS
					20	0.20	0.00012	PASS
					30	-0.33	-0.00019	PASS
					40	-2.42	-0.00141	PASS
					50	-2.12	-0.00124	PASS
			MCH	VN	-30	0.21	0.00012	PASS
					-20	0.70	0.0004	PASS
					-10	-1.22	-0.0007	PASS
					0	0.43	0.00025	PASS
					10	0.16	0.00009	PASS
					20	1.70	0.00098	PASS
					30	0.19	0.00011	PASS
					40	-1.30	-0.00075	PASS
					50	1.57	0.00091	PASS
			HCH	VN	-30	0.59	0.00034	PASS
					-20	-3.25	-0.00185	PASS
					-10	0.21	0.00012	PASS
					0	0.44	0.00025	PASS
					10	0.89	0.00051	PASS
					20	-0.17	-0.0001	PASS
					30	-1.30	-0.00074	PASS
					40	-0.57	-0.00032	PASS
					50	2.66	0.00152	PASS
		3	LCH	VN	-30	0.37	0.00022	PASS
					-20	-2.26	-0.00132	PASS
					-10	-0.31	-0.00018	PASS
					0	1.52	0.00089	PASS
					10	0.89	0.00052	PASS
					20	-0.80	-0.00047	PASS
					30	-0.57	-0.00033	PASS
					40	1.47	0.00086	PASS
					50	0.74	0.00043	PASS
			MCH	VN	-30	-0.50	-0.00029	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-1.23	-0.00071	PASS
					-10	-2.73	-0.00158	PASS
					0	-1.40	-0.00081	PASS
					10	-3.02	-0.00174	PASS
					20	-1.13	-0.00065	PASS
					30	-0.90	-0.00052	PASS
					40	-0.33	-0.00019	PASS
					50	0.21	0.00012	PASS
			HCH	VN	-30	1.36	0.00078	PASS
					-20	0.46	0.00026	PASS
					-10	0.07	0.00004	PASS
					0	0.84	0.00048	PASS
					10	-1.65	-0.00094	PASS
					20	0.16	0.00009	PASS
					30	1.75	0.001	PASS
					40	-0.34	-0.00019	PASS
					50	1.79	0.00102	PASS
		5	LCH	VN	-30	-2.99	-0.00175	PASS
					-20	-2.32	-0.00135	PASS
					-10	-2.72	-0.00159	PASS
					0	-0.09	-0.00005	PASS
					10	-2.25	-0.00131	PASS
					20	-2.05	-0.0012	PASS
					30	-2.20	-0.00128	PASS
					40	-1.30	-0.00076	PASS
					50	-1.50	-0.00088	PASS
			MCH	VN	-30	1.30	0.00075	PASS
					-20	0.19	0.00011	PASS
					-10	1.44	0.00083	PASS
					0	-1.36	-0.00078	PASS
					10	0.53	0.00031	PASS
					20	1.99	0.00115	PASS
					30	0.16	0.00009	PASS
					40	-0.73	-0.00042	PASS
					50	1.75	0.00101	PASS
			HCH	VN	-30	-0.14	-0.00008	PASS
					-20	-1.97	-0.00112	PASS
					-10	-0.34	-0.00019	PASS
					0	-2.07	-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	0.93	0.00053	PASS
					20	-0.20	-0.00011	PASS
					30	-2.25	-0.00128	PASS
					40	-1.00	-0.00057	PASS
					50	-1.54	-0.00088	PASS
		10	LCH	VN	-30	0.79	0.00046	PASS
					-20	-2.43	-0.00142	PASS
					-10	-0.03	-0.00002	PASS
					0	-1.63	-0.00095	PASS
					10	-1.54	-0.0009	PASS
					20	-0.30	-0.00017	PASS
					30	-2.82	-0.00164	PASS
					40	-1.47	-0.00086	PASS
					50	0.36	0.00021	PASS
			MCH	VN	-30	0.49	0.00028	PASS
					-20	0.30	0.00017	PASS
					-10	0.49	0.00028	PASS
					0	-0.24	-0.00014	PASS
					10	-2.56	-0.00148	PASS
					20	-0.69	-0.0004	PASS
					30	0.49	0.00028	PASS
					40	-1.73	-0.001	PASS
					50	-1.20	-0.00069	PASS
			HCH	VN	-30	-2.20	-0.00126	PASS
					-20	-3.76	-0.00215	PASS
					-10	-1.54	-0.00088	PASS
					0	-3.08	-0.00176	PASS
					10	-2.36	-0.00135	PASS
					20	-3.06	-0.00175	PASS
					30	-1.96	-0.00112	PASS
					40	-3.08	-0.00176	PASS
					50	-3.22	-0.00184	PASS
		15	LCH	VN	-30	0.39	0.00023	PASS
					-20	0.40	0.00023	PASS
					-10	1.69	0.00098	PASS
					0	-0.23	-0.00013	PASS
					10	0.62	0.00036	PASS
					20	0.34	0.0002	PASS
					30	1.66	0.00097	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	1.65	0.00096	PASS
					50	0.33	0.00019	PASS
			MCH	VN	-30	1.57	0.00091	PASS
					-20	1.02	0.00059	PASS
					-10	0.43	0.00025	PASS
					0	1.52	0.00088	PASS
					10	0.67	0.00039	PASS
					20	2.26	0.0013	PASS
					30	0.56	0.00032	PASS
					40	1.24	0.00072	PASS
					50	-0.77	-0.00044	PASS
			HCH	VN	-30	0.01	0.00001	PASS
					-20	0.50	0.00029	PASS
					-10	2.63	0.00151	PASS
					0	0.92	0.00053	PASS
					10	1.12	0.00064	PASS
					20	1.00	0.00057	PASS
					30	1.09	0.00062	PASS
					40	2.15	0.00123	PASS
					50	1.24	0.00071	PASS
		20	LCH	VN	-30	-2.30	-0.00134	PASS
					-20	-1.36	-0.00079	PASS
					-10	-1.23	-0.00072	PASS
					0	-1.10	-0.00064	PASS
					10	-2.92	-0.0017	PASS
					20	-1.83	-0.00106	PASS
					30	-3.25	-0.00189	PASS
					40	-1.44	-0.00084	PASS
					50	-1.62	-0.00094	PASS
			MCH	VN	-30	-0.41	-0.00024	PASS
					-20	0.47	0.00027	PASS
					-10	0.84	0.00048	PASS
					0	0.47	0.00027	PASS
					10	1.37	0.00079	PASS
					20	-0.31	-0.00018	PASS
					30	1.23	0.00071	PASS
					40	-0.51	-0.00029	PASS
					50	0.23	0.00013	PASS
			HCH	VN	-30	-0.04	-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	-1.47	-0.00084	PASS
					-10	-1.72	-0.00099	PASS
					0	0.56	0.00032	PASS
					10	-0.41	-0.00023	PASS
					20	-0.13	-0.00007	PASS
					30	0.53	0.0003	PASS
					40	0.86	0.00049	PASS
					50	0.03	0.00002	PASS
BAND5	LTE/TM1	1.4	LCH	VN	-30	-2.30	-0.00279	PASS
					-20	-0.64	-0.00078	PASS
					-10	-0.59	-0.00072	PASS
					0	-1.39	-0.00169	PASS
					10	-1.29	-0.00156	PASS
					20	0.27	0.00033	PASS
					30	-0.83	-0.00101	PASS
					40	-0.56	-0.00068	PASS
					50	-1.46	-0.00177	PASS
			MCH	VN	-30	-1.90	-0.00227	PASS
					-20	-0.27	-0.00032	PASS
					-10	-2.12	-0.00253	PASS
					0	-1.39	-0.00166	PASS
					10	-0.90	-0.00108	PASS
					20	0.29	0.00035	PASS
					30	-1.43	-0.00171	PASS
					40	-2.46	-0.00294	PASS
					50	-1.77	-0.00212	PASS
			HCH	VN	-30	-2.26	-0.00266	PASS
					-20	-2.78	-0.00328	PASS
					-10	-0.70	-0.00083	PASS
					0	-2.10	-0.00248	PASS
					10	-0.51	-0.00006	PASS
					20	-1.52	-0.00179	PASS
					30	0.41	0.00048	PASS
					40	0.26	0.00031	PASS
					50	-0.03	-0.00004	PASS
		3	LCH	VN	-30	0.49	0.00059	PASS
					-20	0.93	0.00113	PASS
					-10	0.43	0.00052	PASS
					0	1.72	0.00208	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	1.23	0.00149	PASS
					20	-0.10	-0.00012	PASS
					30	-0.06	-0.00007	PASS
					40	0.11	0.00013	PASS
					50	-0.97	-0.00118	PASS
			MCH	VN	-30	-2.63	-0.00314	PASS
					-20	-0.66	-0.00079	PASS
					-10	-0.92	-0.0011	PASS
					0	-2.88	-0.00344	PASS
					10	-0.86	-0.00103	PASS
					20	-1.10	-0.00132	PASS
					30	0.43	0.00051	PASS
					40	-1.17	-0.0014	PASS
					50	-1.66	-0.00198	PASS
			HCH	VN	-30	-1.27	-0.0015	PASS
					-20	-0.77	-0.00091	PASS
					-10	-1.49	-0.00176	PASS
					0	-3.09	-0.00365	PASS
					10	-2.25	-0.00265	PASS
					20	-0.84	-0.00099	PASS
					30	1.53	0.00181	PASS
					40	-0.49	-0.00058	PASS
					50	-1.92	-0.00227	PASS
		5	LCH	VN	-30	-1.00	-0.00121	PASS
					-20	-1.03	-0.00125	PASS
					-10	-3.06	-0.0037	PASS
					0	-1.79	-0.00217	PASS
					10	-0.64	-0.00077	PASS
					20	0.39	0.00047	PASS
					30	-1.75	-0.00212	PASS
					40	-0.90	-0.00109	PASS
					50	-2.73	-0.0033	PASS
			MCH	VN	-30	-1.90	-0.00227	PASS
					-20	-2.92	-0.00349	PASS
					-10	-1.20	-0.00143	PASS
					0	-2.09	-0.0025	PASS
					10	-2.15	-0.00257	PASS
					20	-0.67	-0.0008	PASS
					30	-2.92	-0.00349	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-1.92	-0.0023	PASS
					50	-1.79	-0.00214	PASS
			HCH	VN	-30	-0.62	-0.00073	PASS
					-20	-0.70	-0.00083	PASS
					-10	-0.87	-0.00103	PASS
					0	-0.69	-0.00082	PASS
					10	-1.02	-0.0012	PASS
					20	-0.69	-0.00082	PASS
					30	-1.29	-0.00152	PASS
					40	-0.63	-0.00074	PASS
					50	0.07	0.00008	PASS
		10	LCH	VN	-30	-1.80	-0.00217	PASS
					-20	-2.82	-0.0034	PASS
					-10	-2.30	-0.00277	PASS
					0	-0.94	-0.00113	PASS
					10	-1.33	-0.0016	PASS
					20	-3.08	-0.00372	PASS
					30	-2.82	-0.0034	PASS
					40	-3.18	-0.00384	PASS
					50	-2.09	-0.00252	PASS
			MCH	VN	-30	-2.92	-0.00349	PASS
					-20	-1.42	-0.0017	PASS
					-10	-2.22	-0.00265	PASS
					0	-1.43	-0.00171	PASS
					10	-2.69	-0.00322	PASS
					20	-2.50	-0.00299	PASS
					30	-1.40	-0.00167	PASS
					40	-0.64	-0.00077	PASS
					50	-2.50	-0.00299	PASS
			HCH	VN	-30	-0.46	-0.00055	PASS
					-20	-2.29	-0.00271	PASS
					-10	-1.03	-0.00122	PASS
					0	-0.43	-0.00051	PASS
					10	-2.16	-0.00256	PASS
					20	-1.86	-0.0022	PASS
					30	-0.93	-0.0011	PASS
					40	-0.41	-0.00049	PASS
					50	-1.26	-0.00149	PASS
	LTE/TM2	1.4	LCH	VN	-30	-1.99	-0.00241	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-0.67	-0.00081	PASS
					-10	-0.99	-0.0012	PASS
					0	-1.76	-0.00213	PASS
					10	-3.20	-0.00388	PASS
					20	-1.62	-0.00196	PASS
					30	-1.49	-0.00181	PASS
					40	-0.66	-0.0008	PASS
					50	-0.50	-0.00061	PASS
			MCH	VN	-30	0.39	0.00047	PASS
					-20	-1.56	-0.00186	PASS
					-10	-2.90	-0.00347	PASS
					0	-1.43	-0.00171	PASS
					10	-1.90	-0.00227	PASS
					20	-0.90	-0.00108	PASS
					30	-1.90	-0.00227	PASS
					40	-0.27	-0.00032	PASS
					50	-2.80	-0.00335	PASS
			HCH	VN	-30	0.47	0.00055	PASS
					-20	1.20	0.00141	PASS
					-10	-0.93	-0.0011	PASS
					0	0.53	0.00062	PASS
					10	-0.90	-0.00106	PASS
					20	0.30	0.00035	PASS
					30	2.07	0.00244	PASS
					40	-0.84	-0.00099	PASS
					50	0.20	0.00024	PASS
		3	LCH	VN	-30	-0.57	-0.00069	PASS
					-20	-0.94	-0.00114	PASS
					-10	0.13	0.00016	PASS
					0	-1.14	-0.00138	PASS
					10	-0.43	-0.00052	PASS
					20	0.83	0.00101	PASS
					30	-1.66	-0.00201	PASS
					40	-2.19	-0.00265	PASS
					50	-0.33	-0.0004	PASS
			MCH	VN	-30	-2.12	-0.00253	PASS
					-20	-1.16	-0.00139	PASS
					-10	-2.68	-0.0032	PASS
					0	-2.17	-0.00259	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	0.04	0.00005	PASS
					20	-2.99	-0.00357	PASS
					30	-0.77	-0.00092	PASS
					40	-0.70	-0.00084	PASS
					50	-2.50	-0.00299	PASS
			HCH	VN	-30	-2.92	-0.00345	PASS
					-20	-1.63	-0.00192	PASS
					-10	-0.83	-0.00098	PASS
					0	-0.34	-0.0004	PASS
					10	-1.96	-0.00231	PASS
					20	-0.53	-0.00063	PASS
					30	-0.09	-0.00011	PASS
					40	-1.06	-0.00125	PASS
					50	-0.92	-0.00109	PASS
		5	LCH	VN	-30	-1.10	-0.00133	PASS
					-20	-1.76	-0.00213	PASS
					-10	0.19	0.00023	PASS
					0	-0.66	-0.0008	PASS
					10	-1.44	-0.00174	PASS
					20	-0.93	-0.00113	PASS
					30	-1.14	-0.00138	PASS
					40	-1.69	-0.00204	PASS
					50	-1.66	-0.00201	PASS
			MCH	VN	-30	-1.99	-0.00238	PASS
					-20	-4.61	-0.00551	PASS
					-10	-3.55	-0.00424	PASS
					0	-1.95	-0.00233	PASS
					10	-2.13	-0.00255	PASS
					20	-2.30	-0.00275	PASS
					30	-2.72	-0.00325	PASS
					40	-2.13	-0.00255	PASS
					50	-2.05	-0.00245	PASS
			HCH	VN	-30	-0.20	-0.00024	PASS
					-20	-1.23	-0.00145	PASS
					-10	-1.63	-0.00193	PASS
					0	-1.09	-0.00129	PASS
					10	-1.65	-0.00195	PASS
					20	0.16	0.00019	PASS
					30	-0.90	-0.00106	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		10			40	-0.82	-0.00097	PASS
					50	-0.36	-0.00043	PASS
			LCH	VN	-30	-1.67	-0.00201	PASS
					-20	-1.33	-0.0016	PASS
					-10	-2.35	-0.00283	PASS
					0	-1.79	-0.00216	PASS
					10	-1.85	-0.00223	PASS
					20	-2.66	-0.00321	PASS
					30	-3.02	-0.00364	PASS
					40	-2.95	-0.00356	PASS
					50	-2.69	-0.00324	PASS
			MCH	VN	-30	-2.07	-0.00247	PASS
					-20	-1.95	-0.00233	PASS
					-10	-1.67	-0.002	PASS
					0	-2.45	-0.00293	PASS
					10	-1.66	-0.00198	PASS
					20	-2.15	-0.00257	PASS
					30	-2.23	-0.00267	PASS
					40	-1.63	-0.00195	PASS
			HCH	VN	50	-2.40	-0.00287	PASS
					-30	-2.62	-0.0031	PASS
					-20	-3.09	-0.00366	PASS
					-10	-2.23	-0.00264	PASS
					0	-2.29	-0.00271	PASS
					10	-2.20	-0.00261	PASS
					20	-1.16	-0.00137	PASS
					30	-1.92	-0.00227	PASS
BAND17	LTE/TM1	5	LCH	VN	40	-1.47	-0.00174	PASS
					50	-1.95	-0.00231	PASS
					-30	-1.27	-0.0018	PASS
					-20	-1.62	-0.00229	PASS
					-10	-3.38	-0.00478	PASS
					0	-2.50	-0.00354	PASS
					10	-1.27	-0.0018	PASS
					20	-3.72	-0.00527	PASS
					30	-2.25	-0.00318	PASS
			MCH	VN	40	-2.19	-0.0031	PASS
					50	-3.18	-0.0045	PASS
					-30	-0.83	-0.00117	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-0.79	-0.00111	PASS
					-10	-0.46	-0.00065	PASS
					0	0.43	0.00061	PASS
					10	-0.84	-0.00118	PASS
					20	-1.04	-0.00146	PASS
					30	-1.40	-0.00197	PASS
					40	-1.92	-0.0027	PASS
					50	-1.12	-0.00158	PASS
			HCH	VN	-30	-2.33	-0.00327	PASS
					-20	-1.72	-0.00241	PASS
					-10	-1.93	-0.0027	PASS
					0	-1.49	-0.00209	PASS
					10	-1.79	-0.00251	PASS
					20	-2.50	-0.0035	PASS
					30	-2.63	-0.00369	PASS
					40	-1.95	-0.00273	PASS
					50	-1.96	-0.00275	PASS
		10	LCH	VN	-30	-2.36	-0.00333	PASS
					-20	-2.86	-0.00403	PASS
					-10	-1.70	-0.0024	PASS
					0	-2.32	-0.00327	PASS
					10	-2.09	-0.00295	PASS
					20	-2.16	-0.00305	PASS
					30	-1.95	-0.00275	PASS
					40	-2.78	-0.00392	PASS
					50	-2.25	-0.00317	PASS
			MCH	VN	-30	0.30	0.00042	PASS
					-20	1.46	0.00206	PASS
					-10	1.72	0.00242	PASS
					0	0.29	0.00041	PASS
					10	2.03	0.00286	PASS
					20	-0.20	-0.00028	PASS
					30	-0.74	-0.00104	PASS
					40	0.14	0.0002	PASS
					50	4.09	0.00576	PASS
			HCH	VN	-30	-1.57	-0.00221	PASS
					-20	-0.70	-0.00098	PASS
					-10	-1.02	-0.00143	PASS
					0	-1.54	-0.00217	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	-3.12	-0.00439	PASS
					20	-0.69	-0.00097	PASS
					30	-1.43	-0.00201	PASS
					40	-0.59	-0.00083	PASS
					50	-2.86	-0.00402	PASS
			LCH	VN	-30	-5.26	-0.00745	PASS
					-20	-4.33	-0.00613	PASS
					-10	-2.59	-0.00367	PASS
					0	-4.06	-0.00575	PASS
					10	-3.05	-0.00432	PASS
					20	-3.55	-0.00502	PASS
					30	-3.02	-0.00427	PASS
					40	-2.73	-0.00386	PASS
					50	-3.55	-0.00502	PASS
			MCH	VN	-30	-1.40	-0.00197	PASS
					-20	-0.99	-0.00139	PASS
					-10	-0.60	-0.00085	PASS
					0	-1.39	-0.00196	PASS
					10	-1.10	-0.00155	PASS
					20	-1.03	-0.00145	PASS
					30	-2.43	-0.00342	PASS
					40	-2.09	-0.00294	PASS
					50	-1.19	-0.00168	PASS
			HCH	VN	-30	-1.86	-0.00261	PASS
					-20	-2.62	-0.00367	PASS
					-10	-1.72	-0.00241	PASS
					0	-3.08	-0.00432	PASS
					10	-3.08	-0.00432	PASS
					20	-2.62	-0.00367	PASS
					30	-2.43	-0.00341	PASS
					40	-1.80	-0.00252	PASS
					50	-1.52	-0.00213	PASS
		10	LCH	VN	-30	-1.56	-0.0022	PASS
					-20	-2.17	-0.00306	PASS
					-10	-2.40	-0.00339	PASS
					0	-3.05	-0.0043	PASS
					10	-1.50	-0.00212	PASS
					20	-2.22	-0.00313	PASS
					30	-2.82	-0.00398	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-1.67	-0.00236	PASS
					50	-1.44	-0.00203	PASS
			MCH	VN	-30	1.57	0.00221	PASS
					-20	2.96	0.00417	PASS
					-10	-0.16	-0.00023	PASS
					0	1.34	0.00189	PASS
					10	-0.27	-0.00038	PASS
					20	-0.40	-0.00056	PASS
					30	-0.63	-0.00089	PASS
					40	-0.70	-0.00099	PASS
					50	0.47	0.00066	PASS
			HCH	VN	-30	-1.30	-0.00183	PASS
					-20	-0.54	-0.00076	PASS
					-10	-1.17	-0.00165	PASS
					0	-1.19	-0.00167	PASS
					10	-1.54	-0.00217	PASS
					20	-1.72	-0.00242	PASS
					30	-1.82	-0.00256	PASS
					40	-0.89	-0.00125	PASS
					50	-1.29	-0.00181	PASS

END