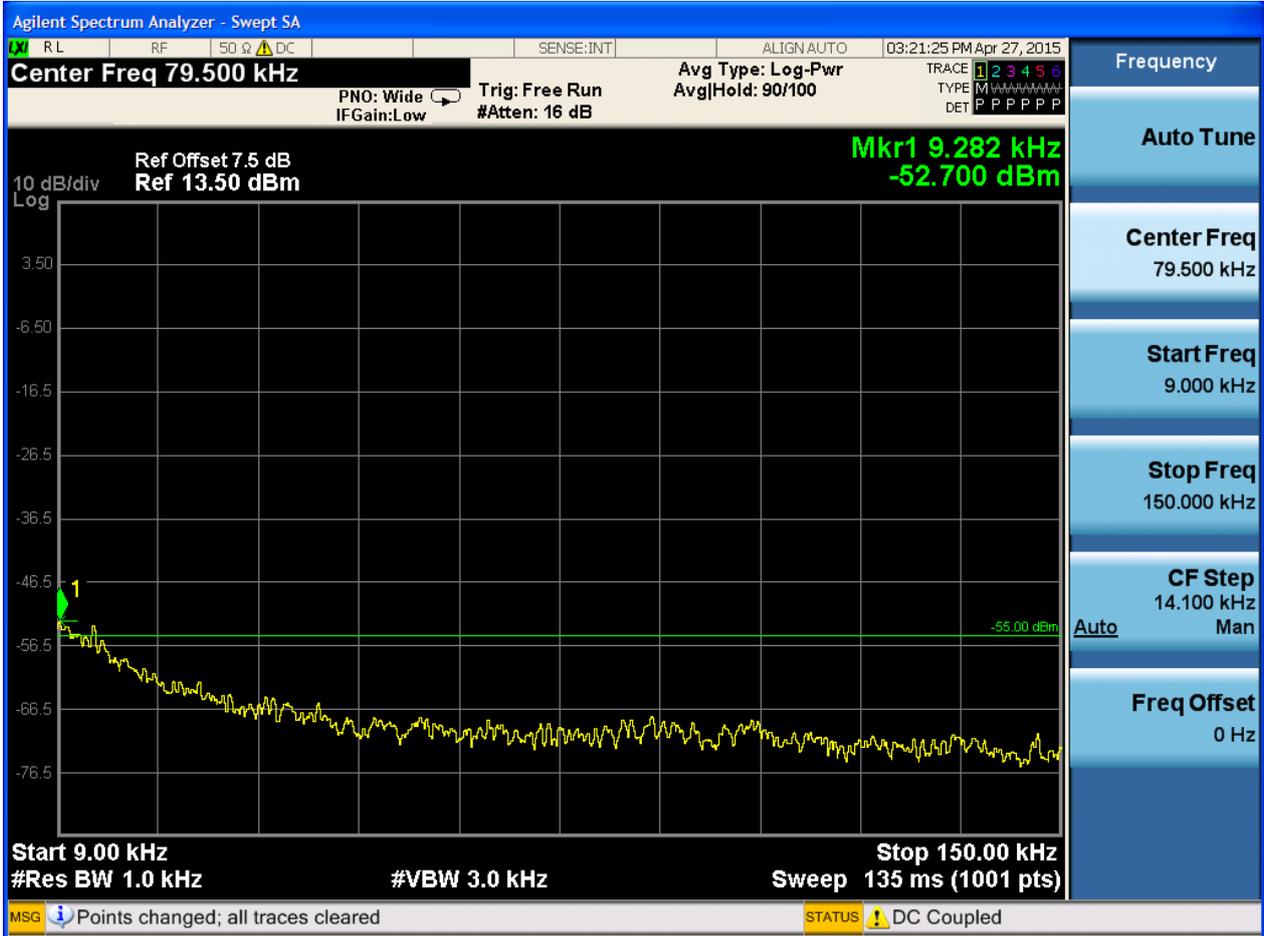
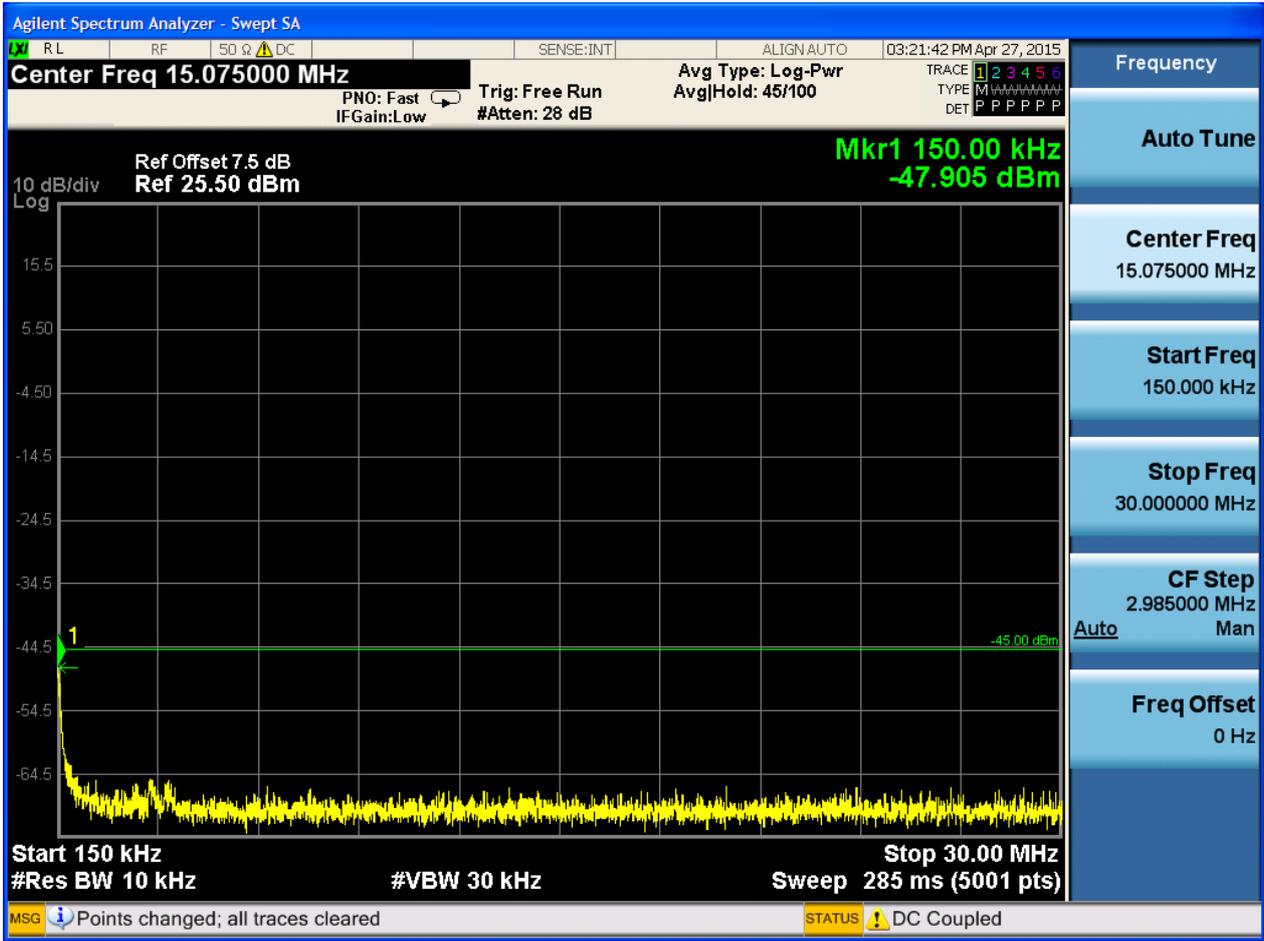


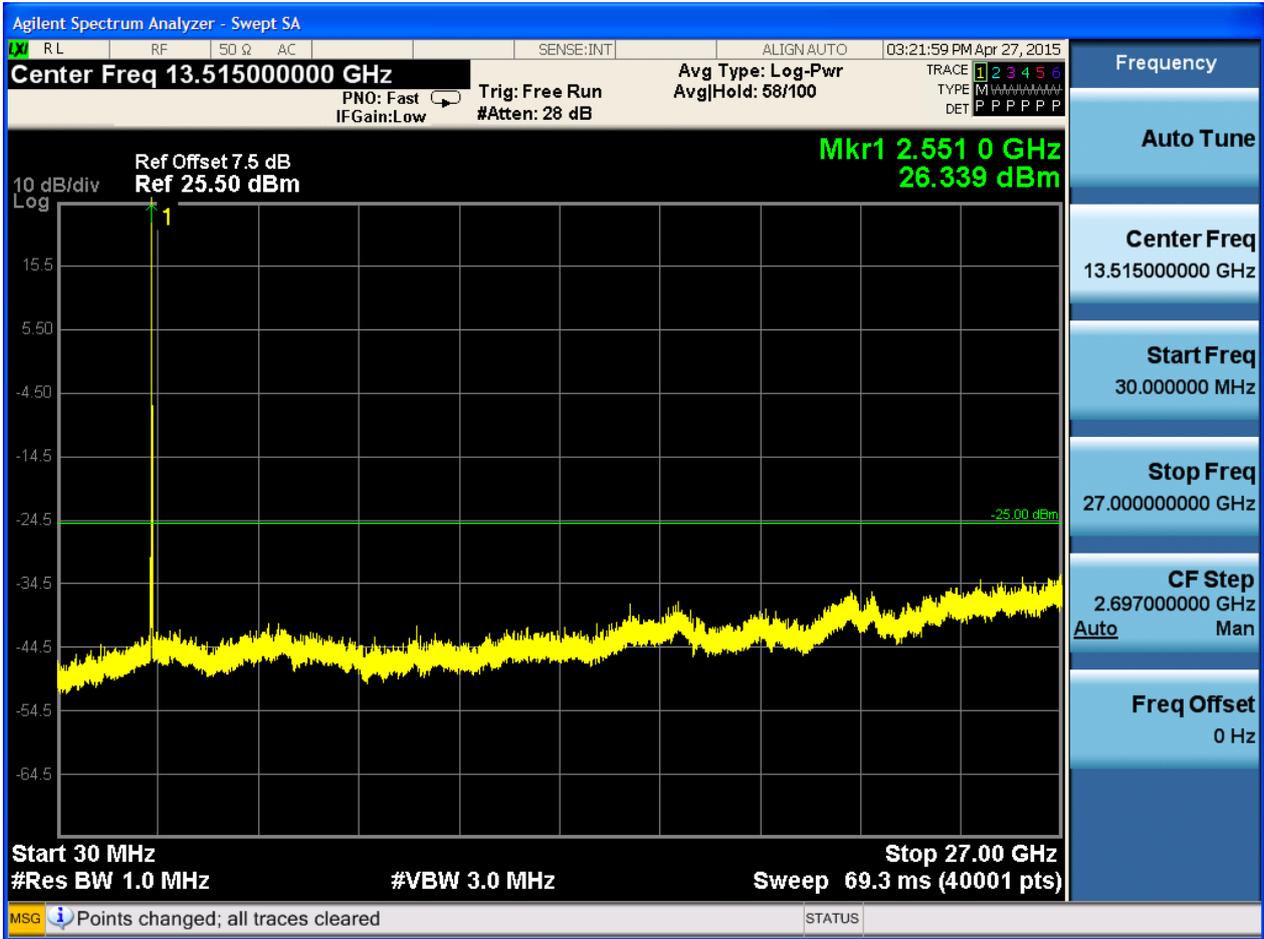


6.3.2.2.4.3 Test Channel = HCH

6.3.2.2.4.3.1 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

NOTE1: No peak found in the Test Range of "9 kHz to 30MHz"

NOTE2: We tested all modes, but the data presented below is the worst case.

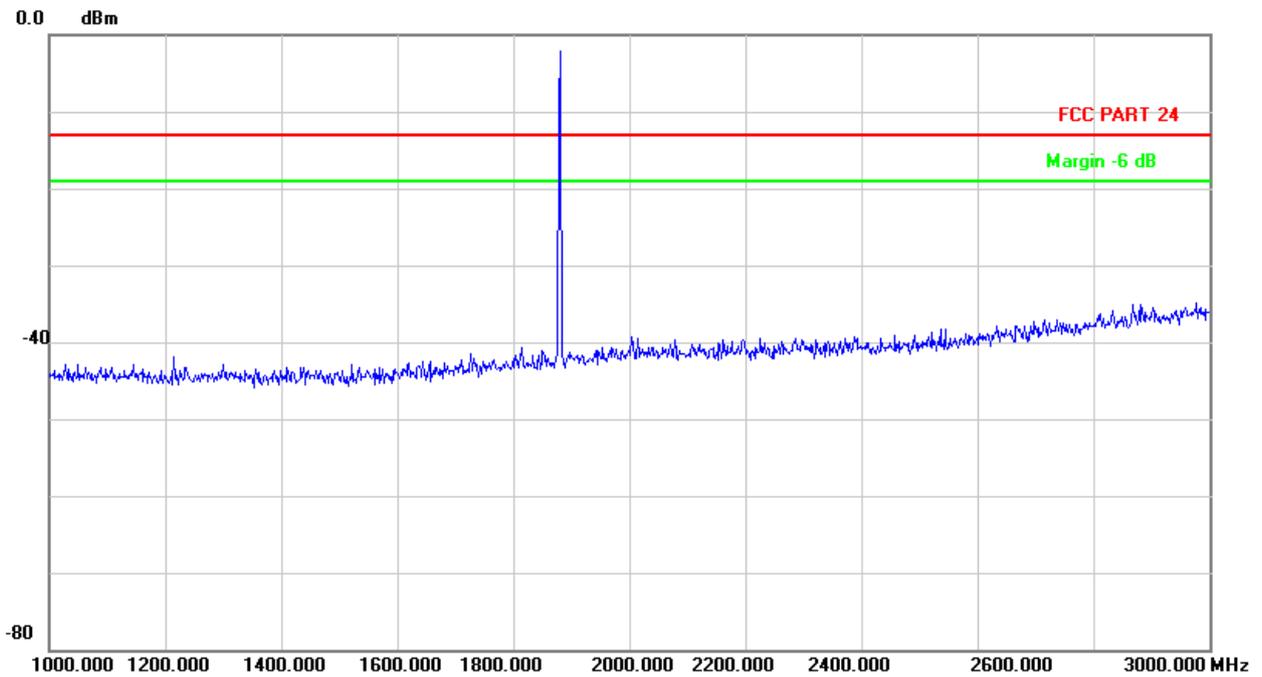
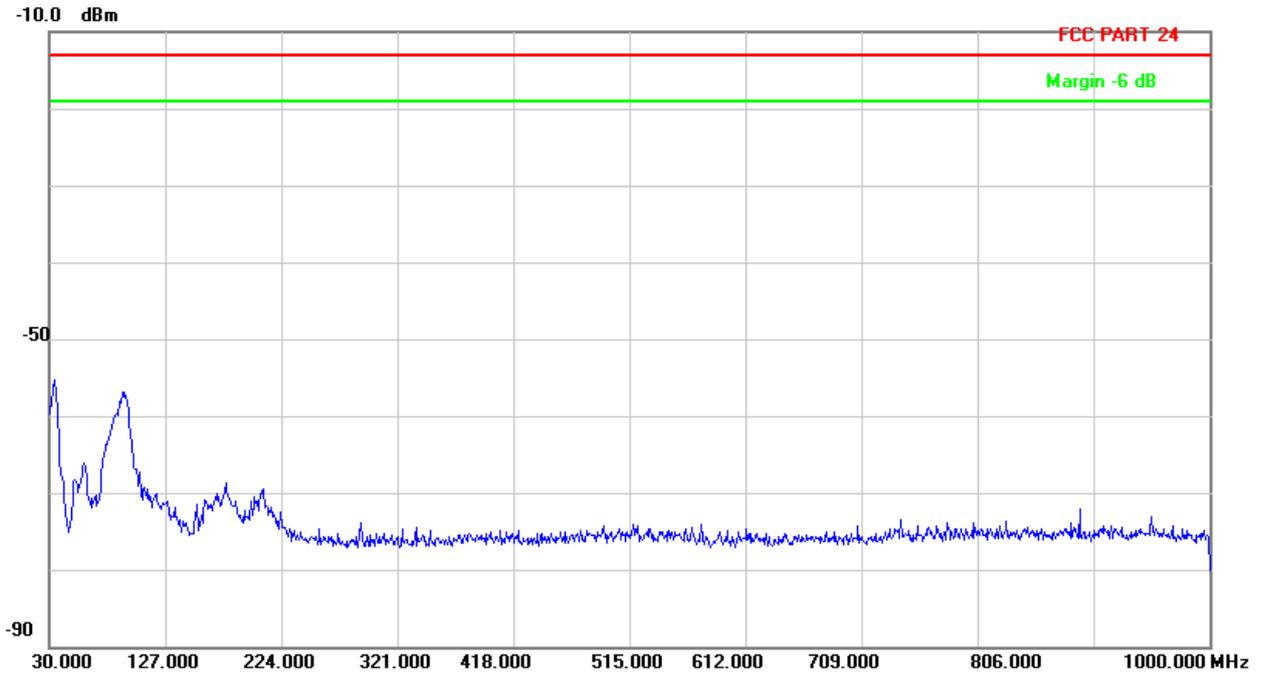
Part I - Test Plots

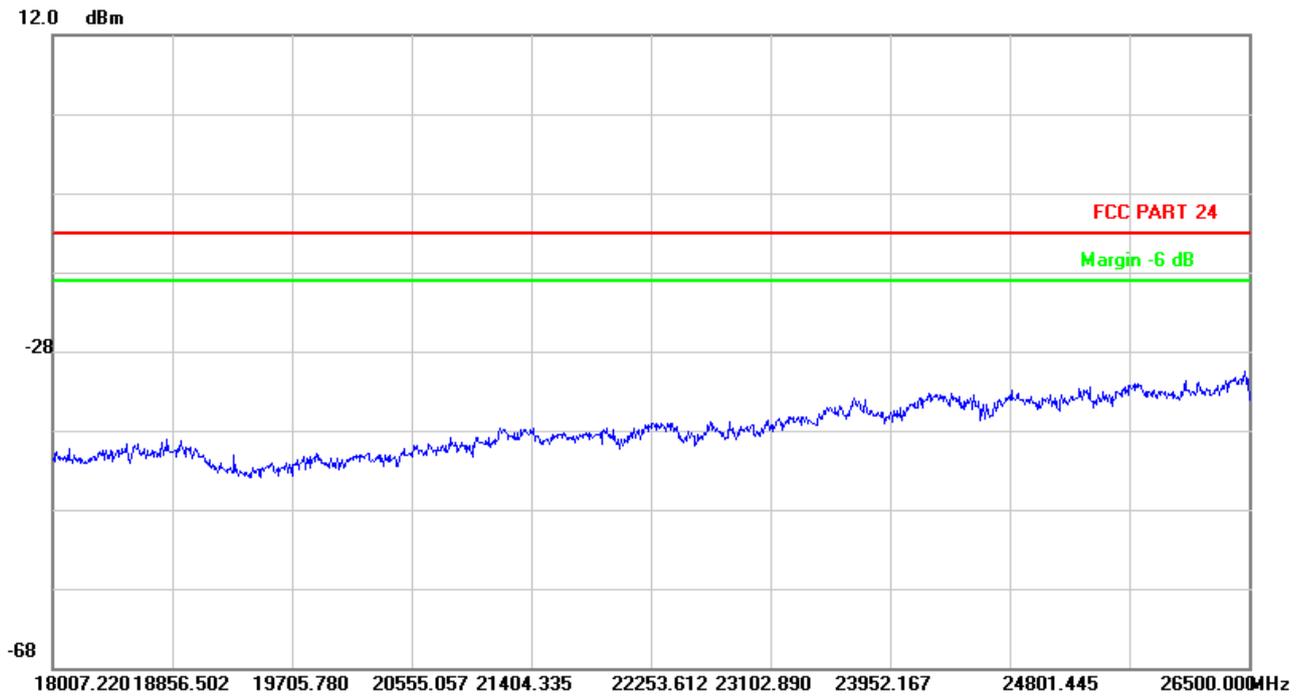
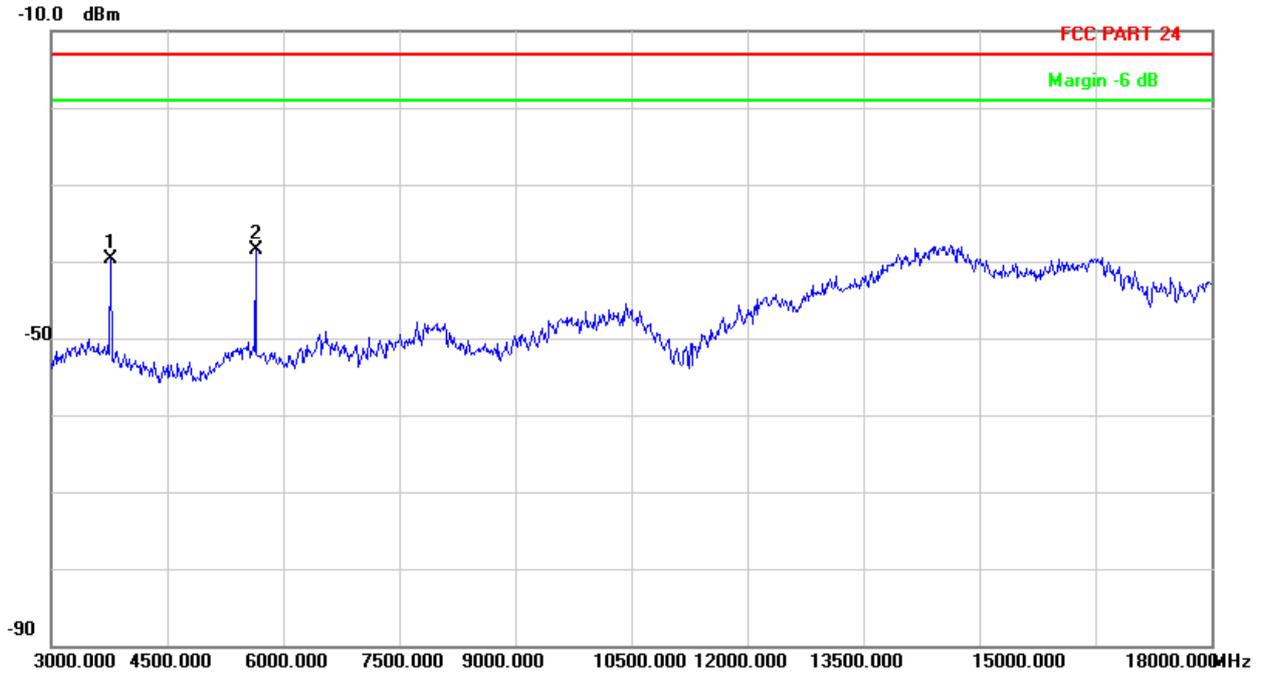
7.1 For LTE

7.1.1 Test Band = BAND2

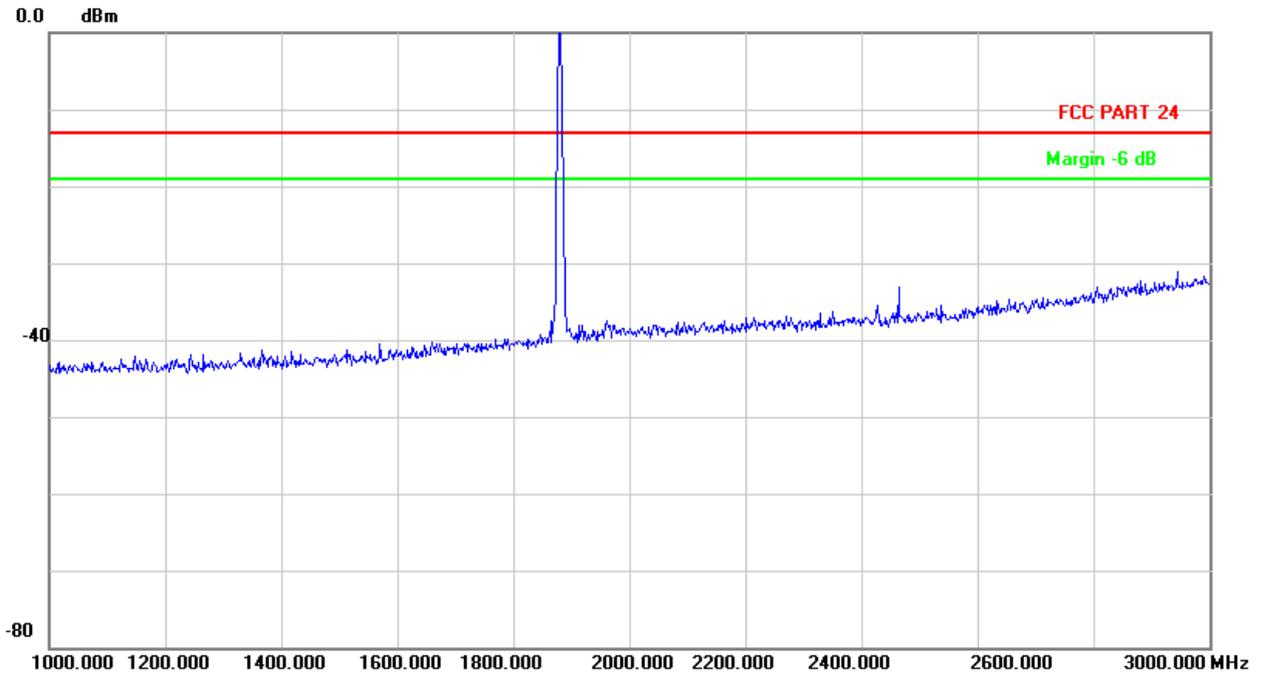
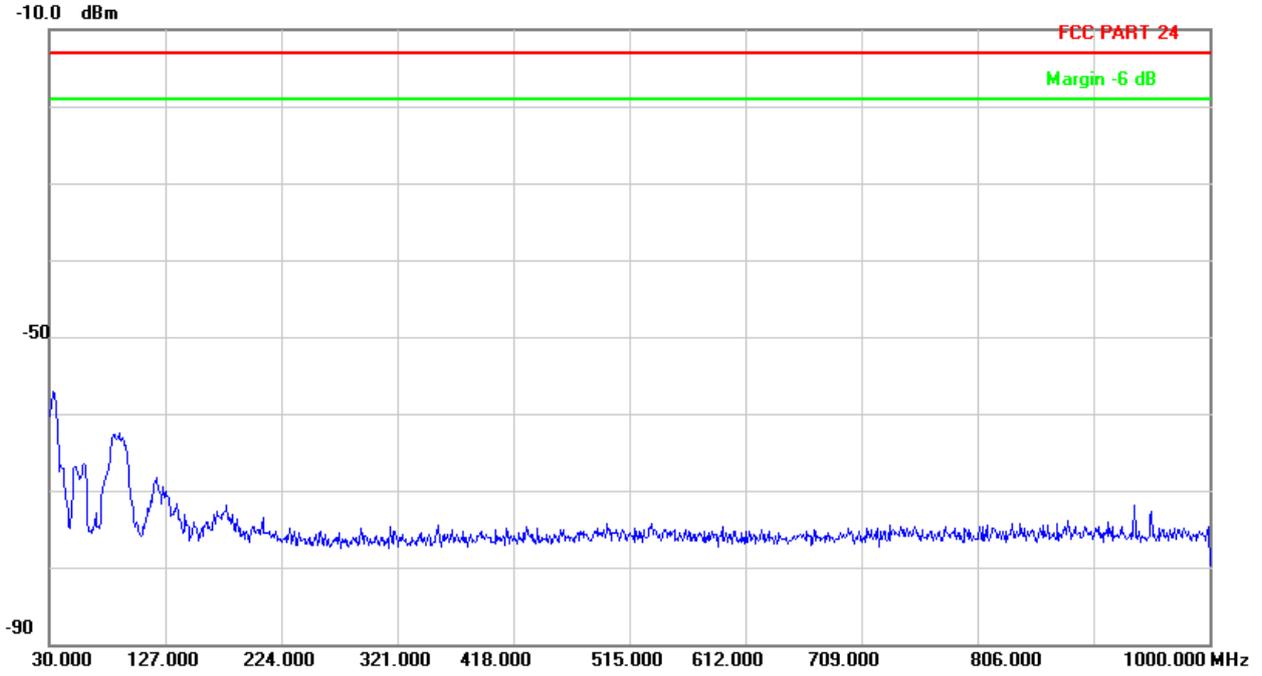


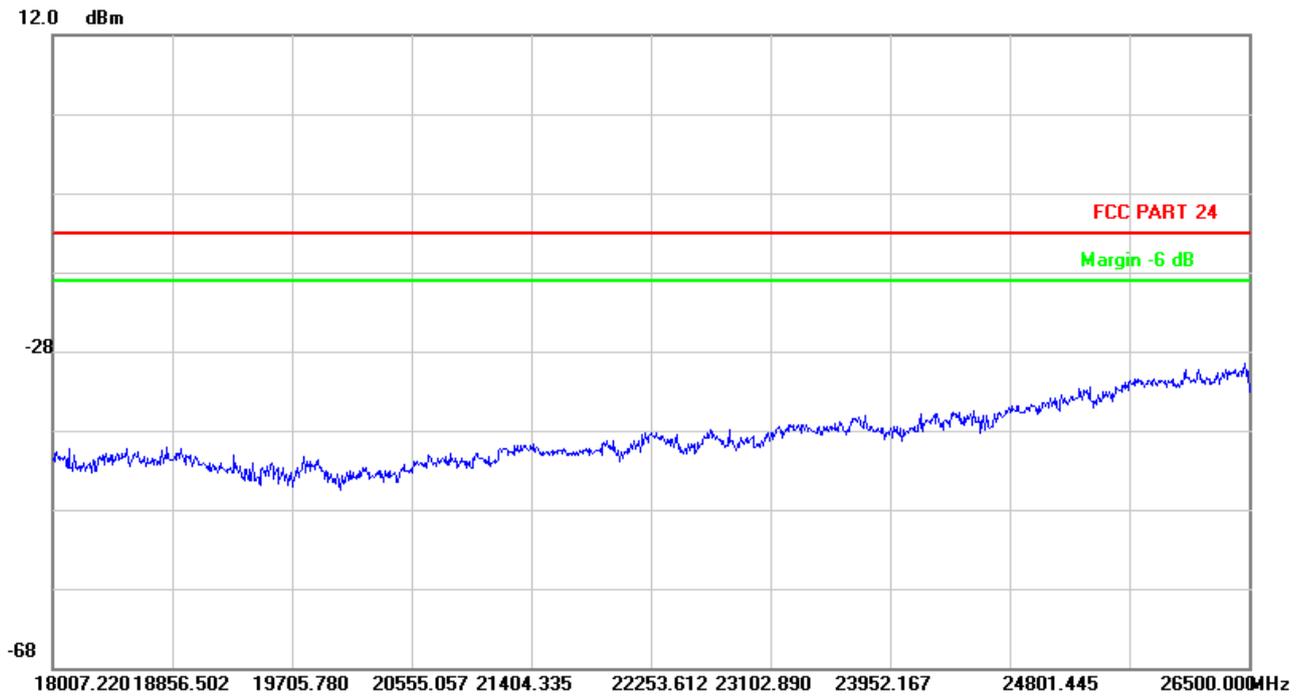
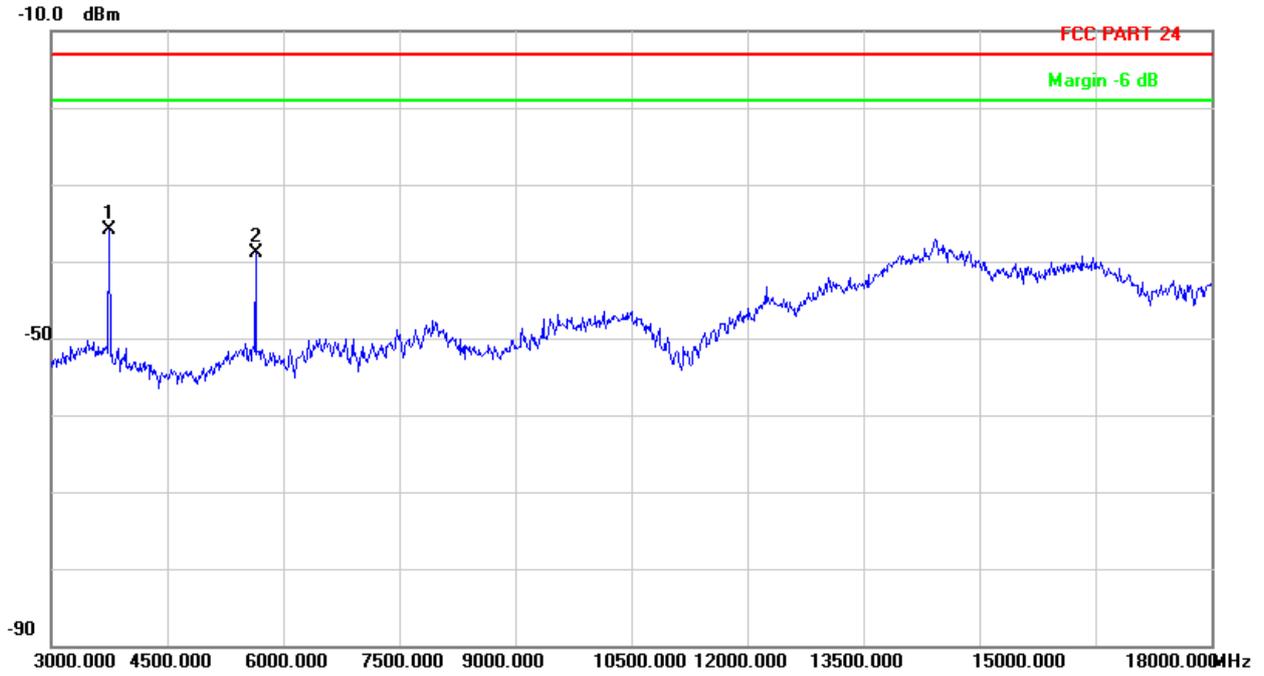
7.1.1.1 Test Bandwidth = 1.4



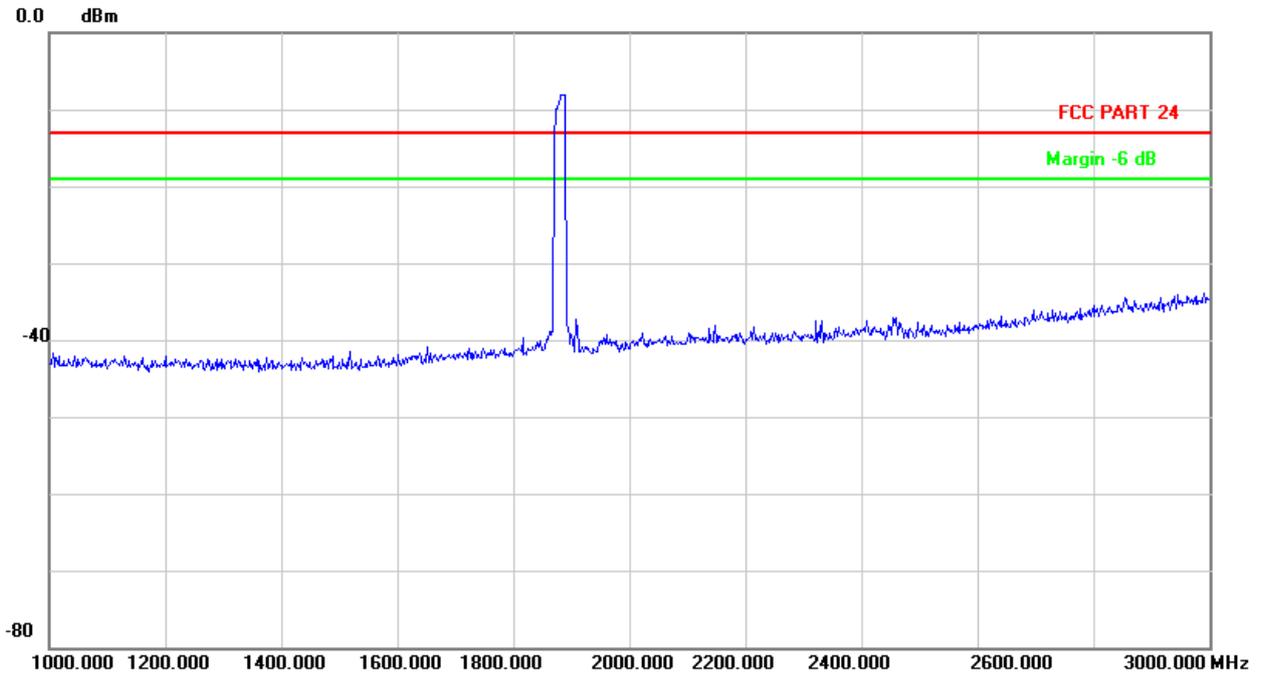
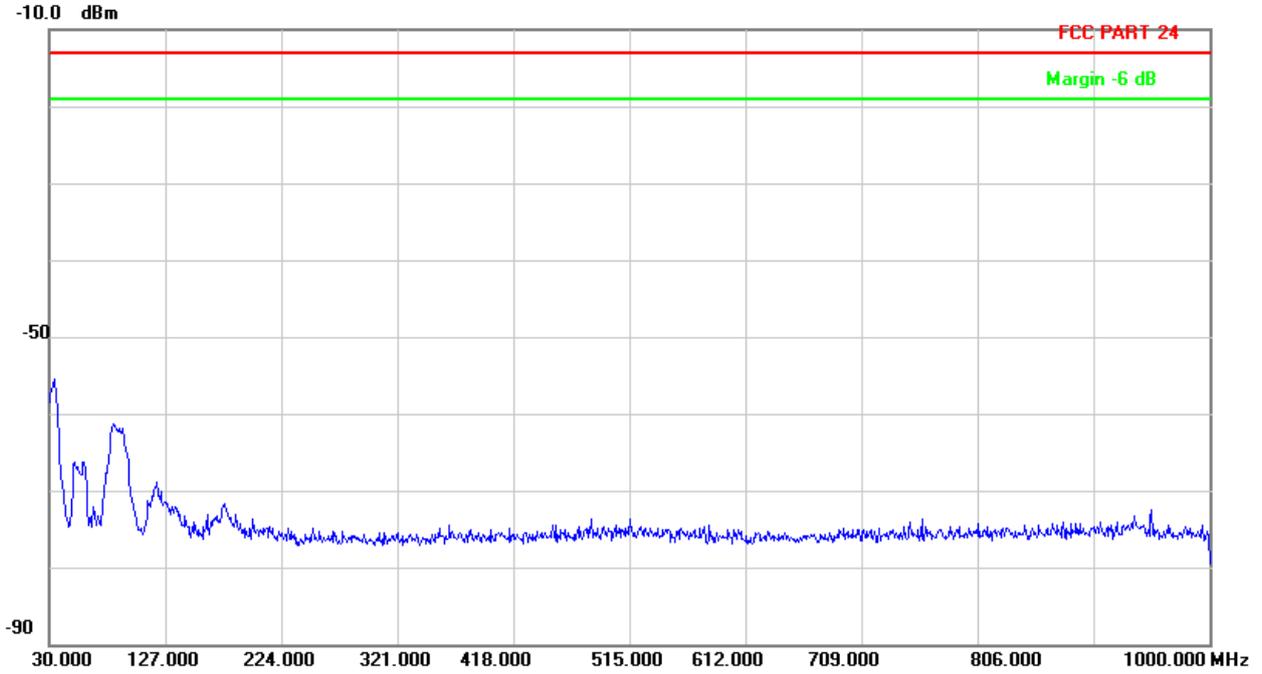


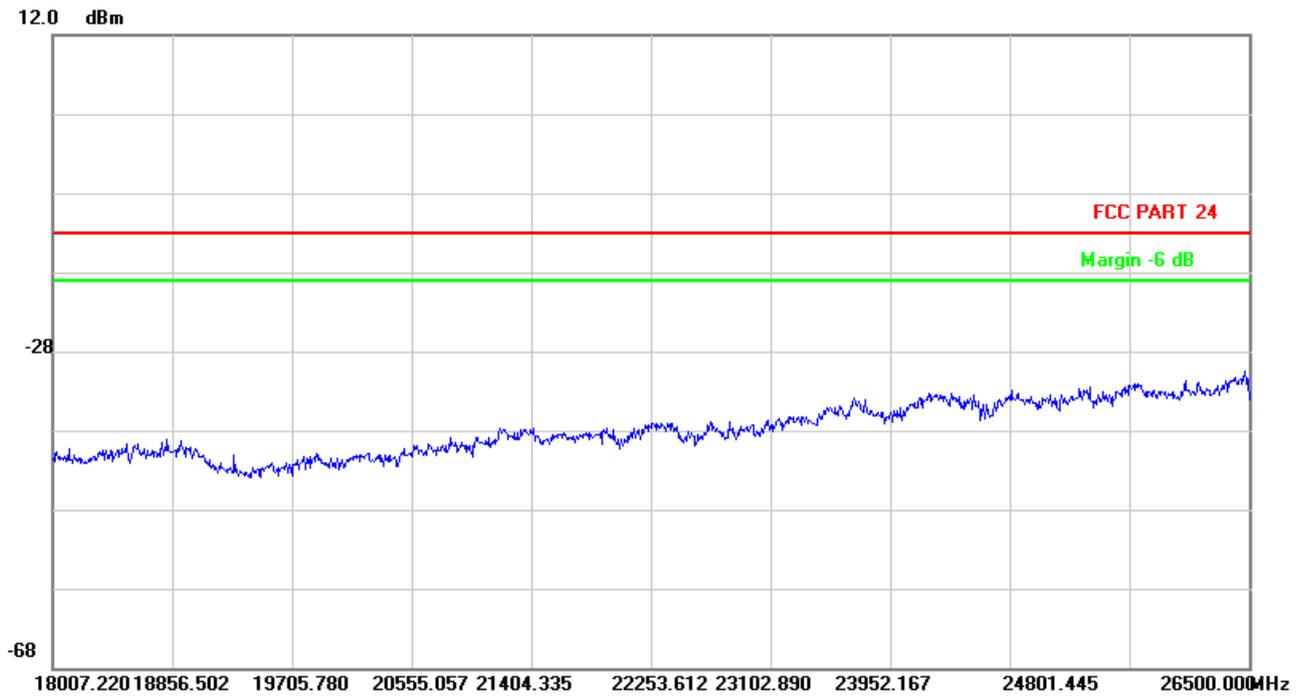
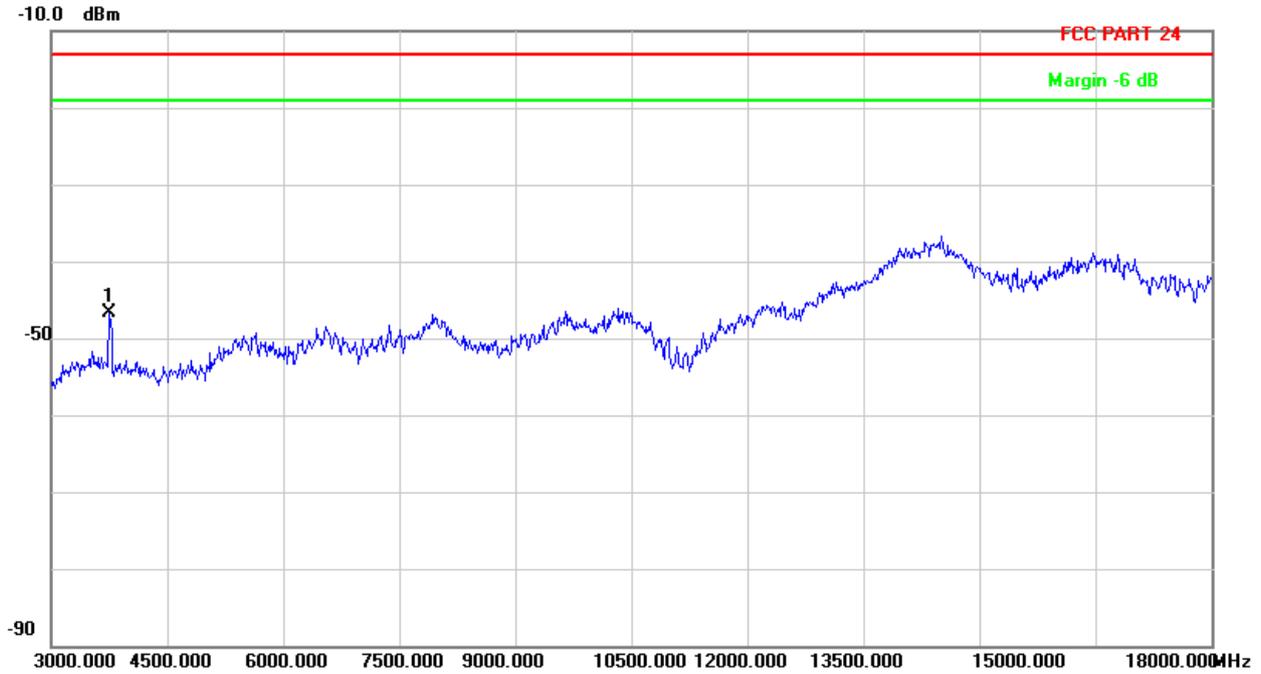
7.1.1.2 Test Bandwidth = 5





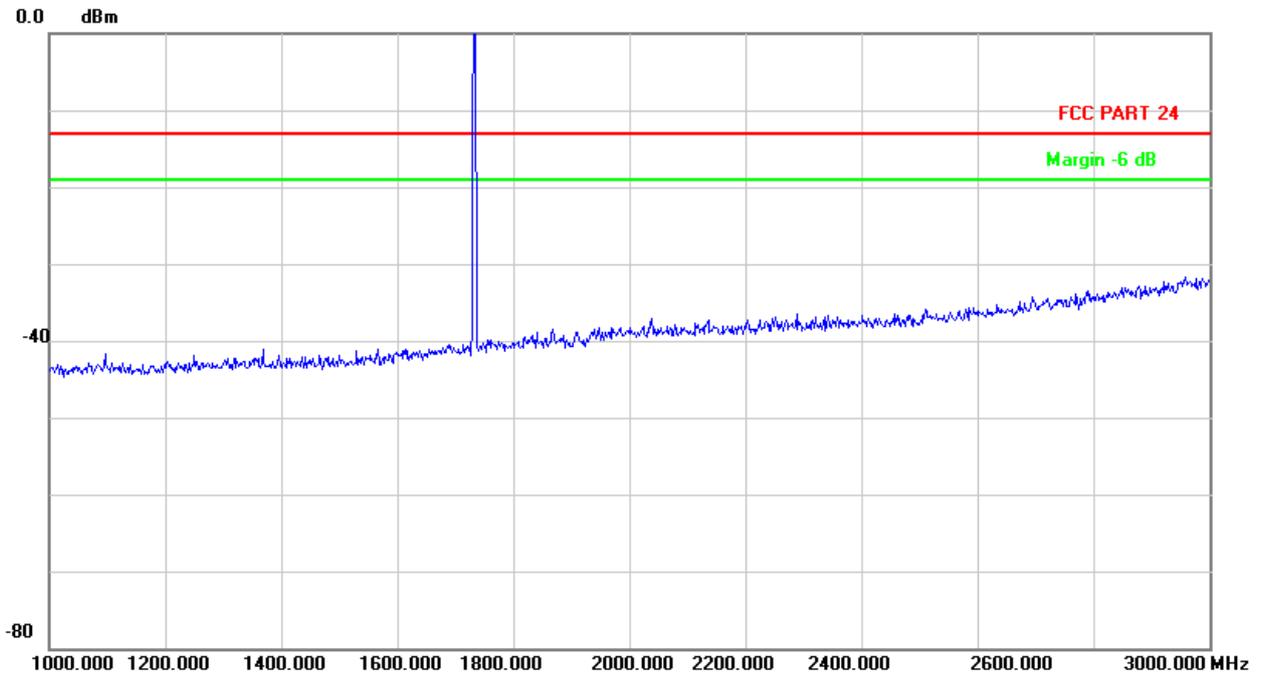
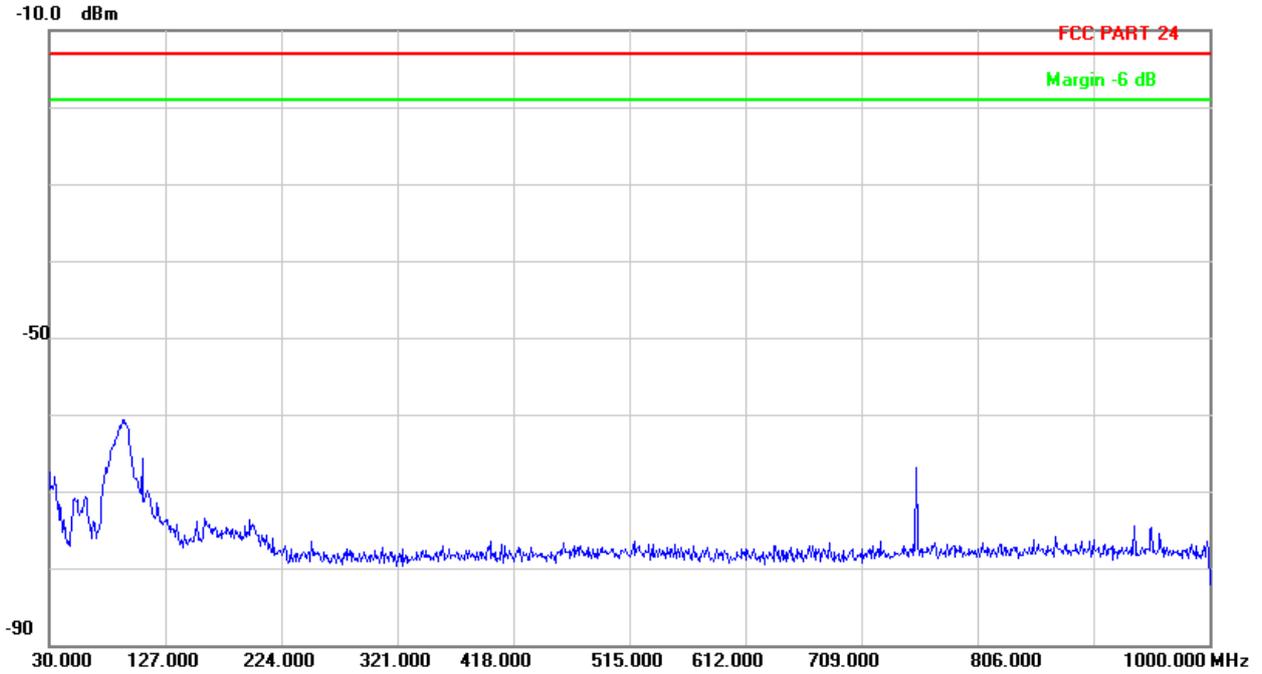
7.1.1.3 Test Bandwidth = 20

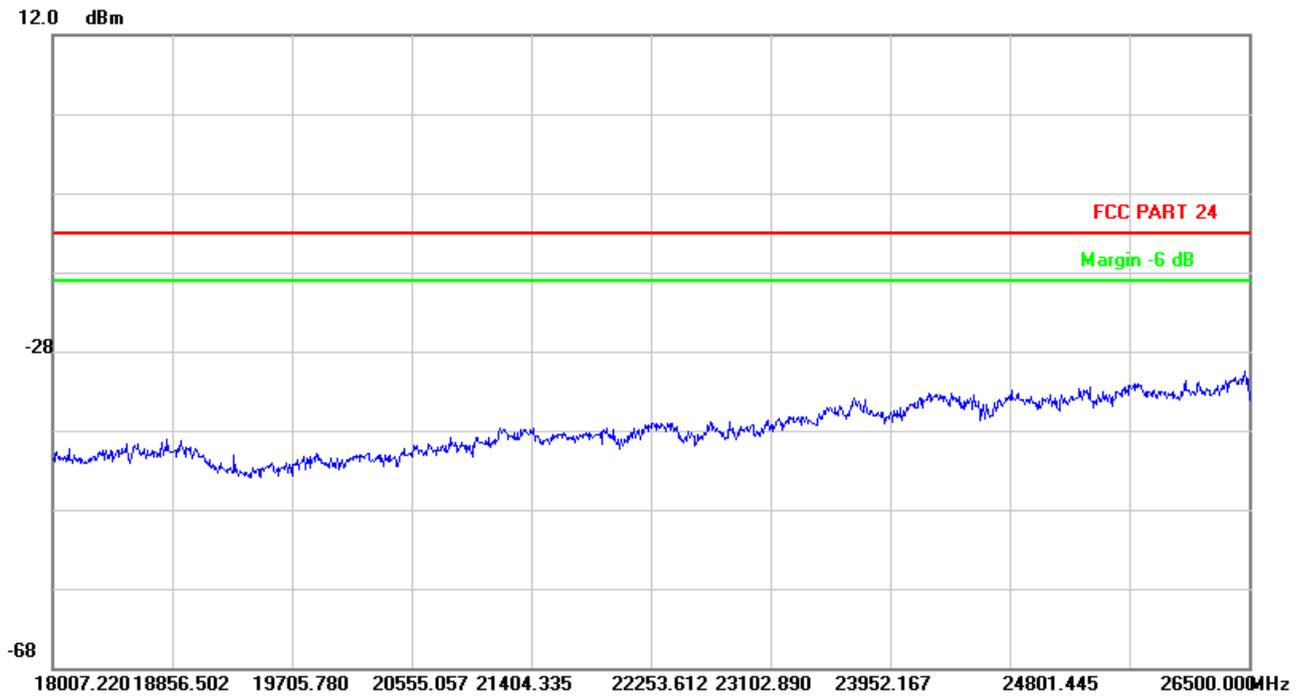
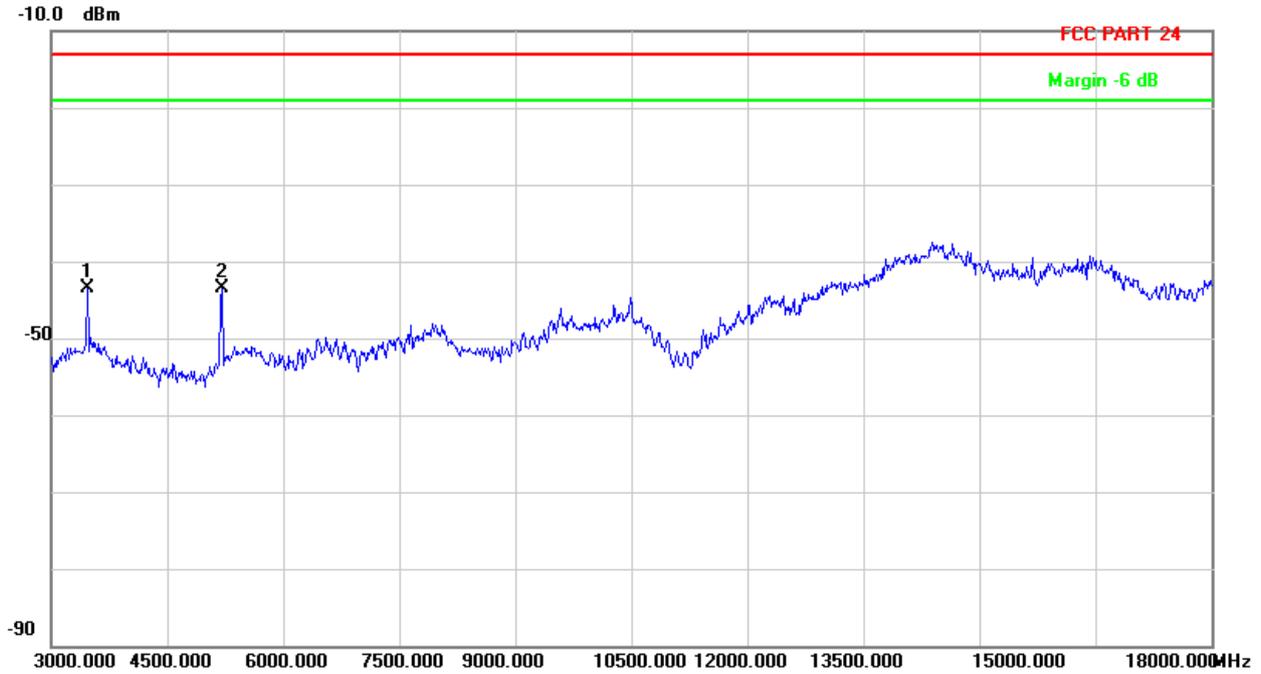




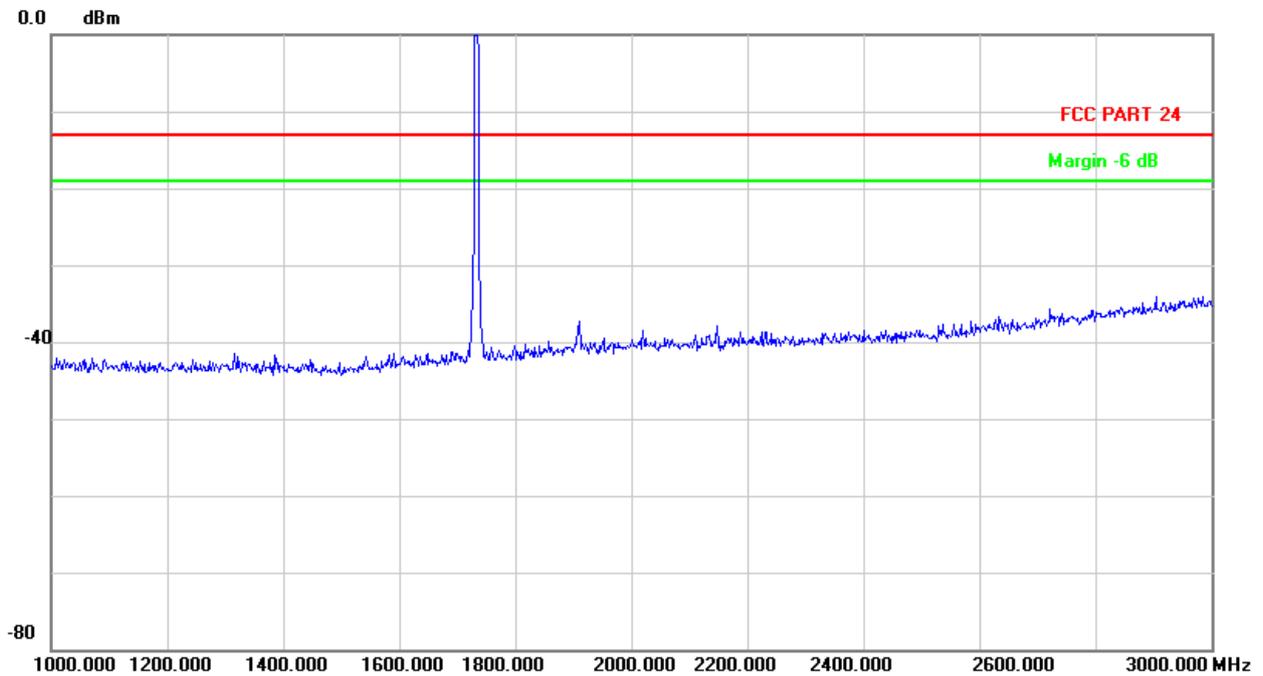
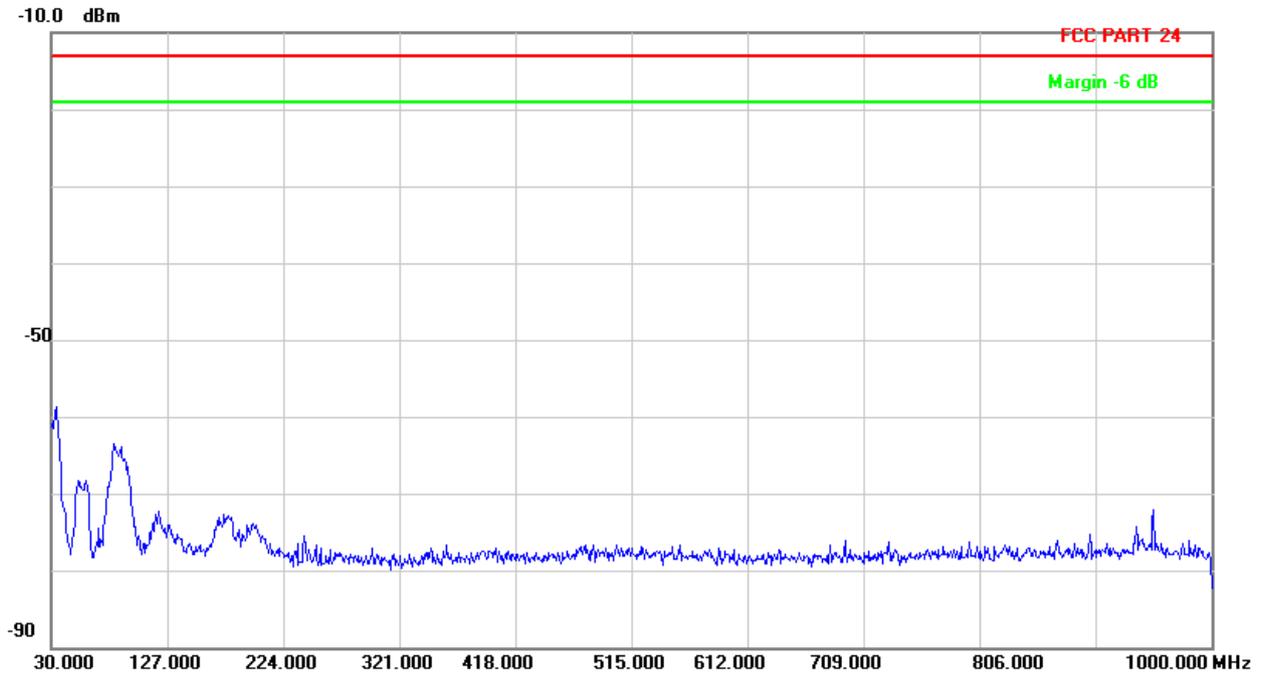
7.2.1 Test Band = BAND4

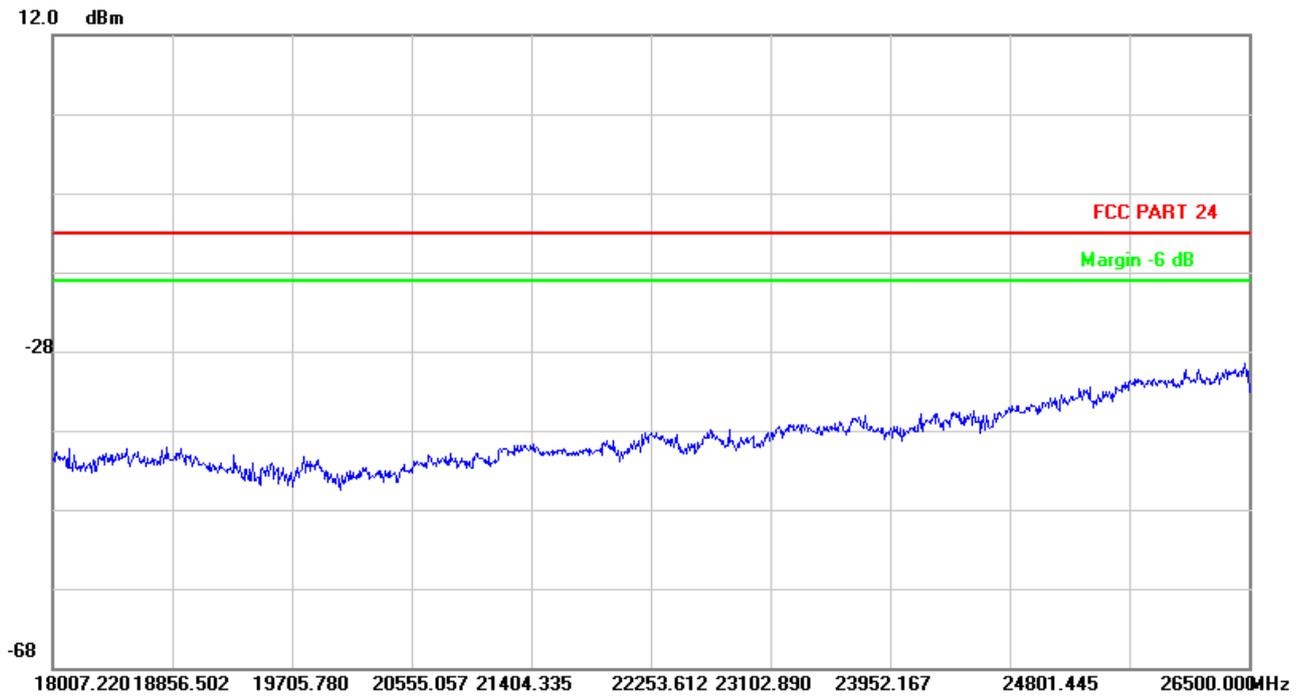
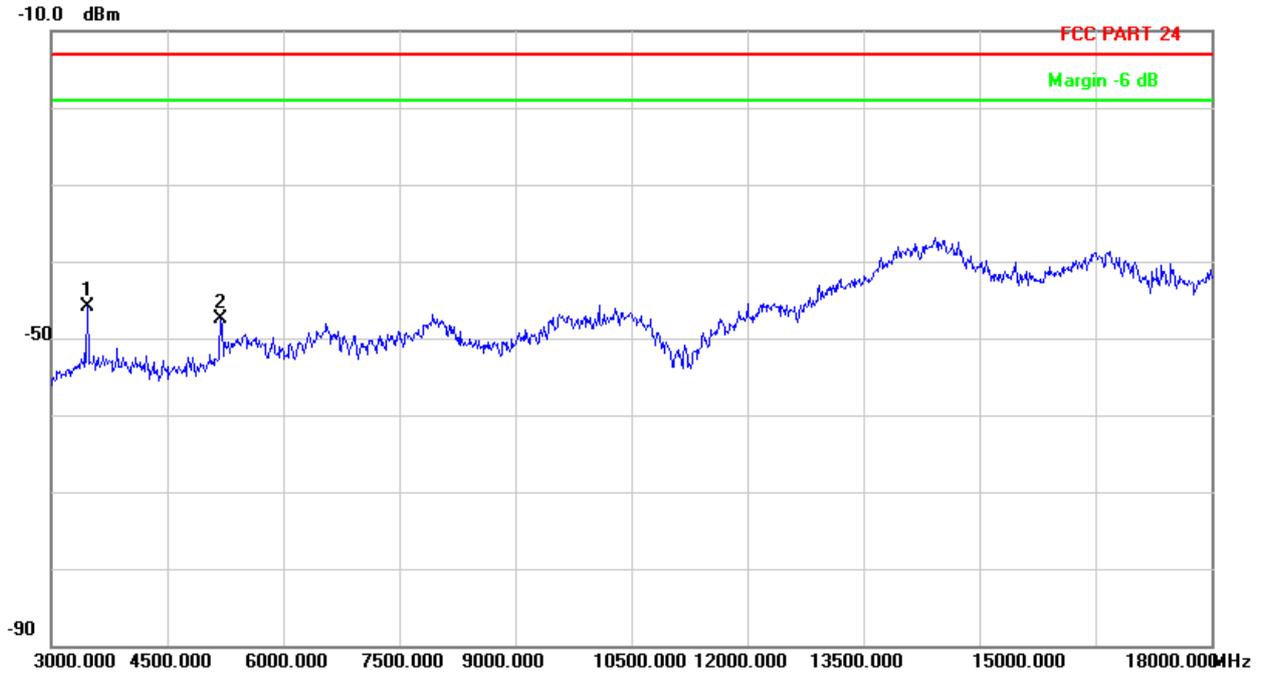
7.2.1.1 Test Bandwidth = 1.4



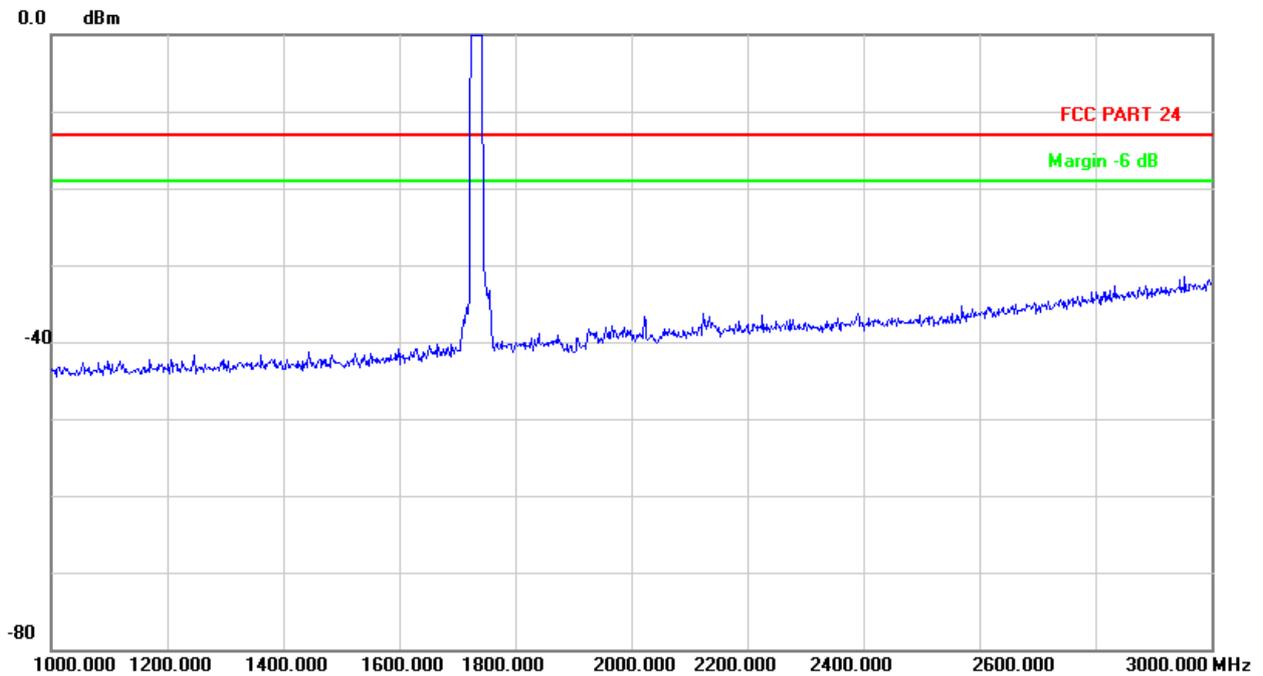
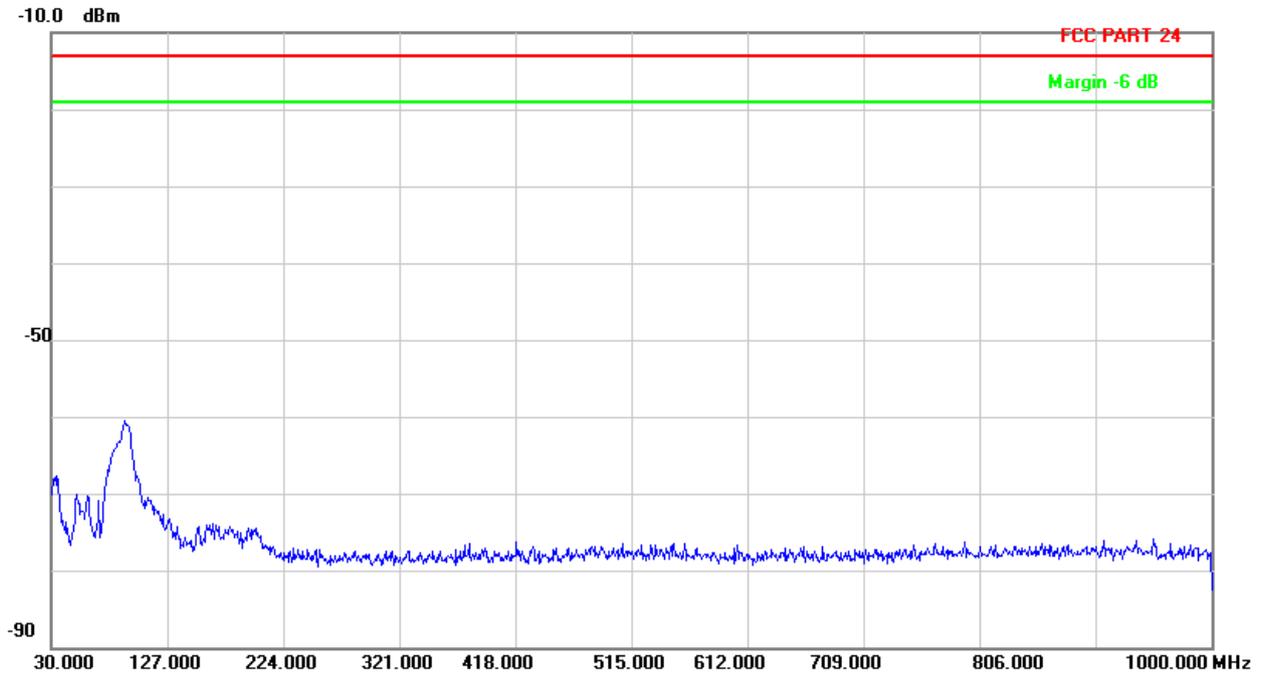


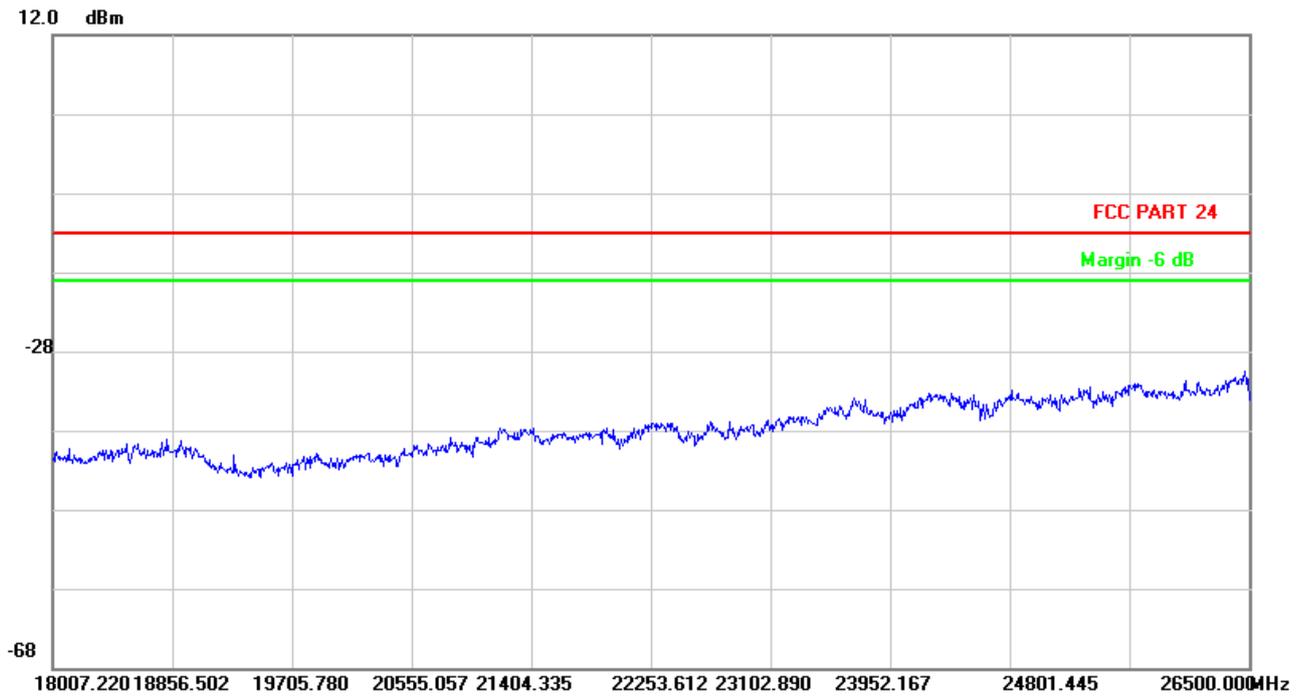
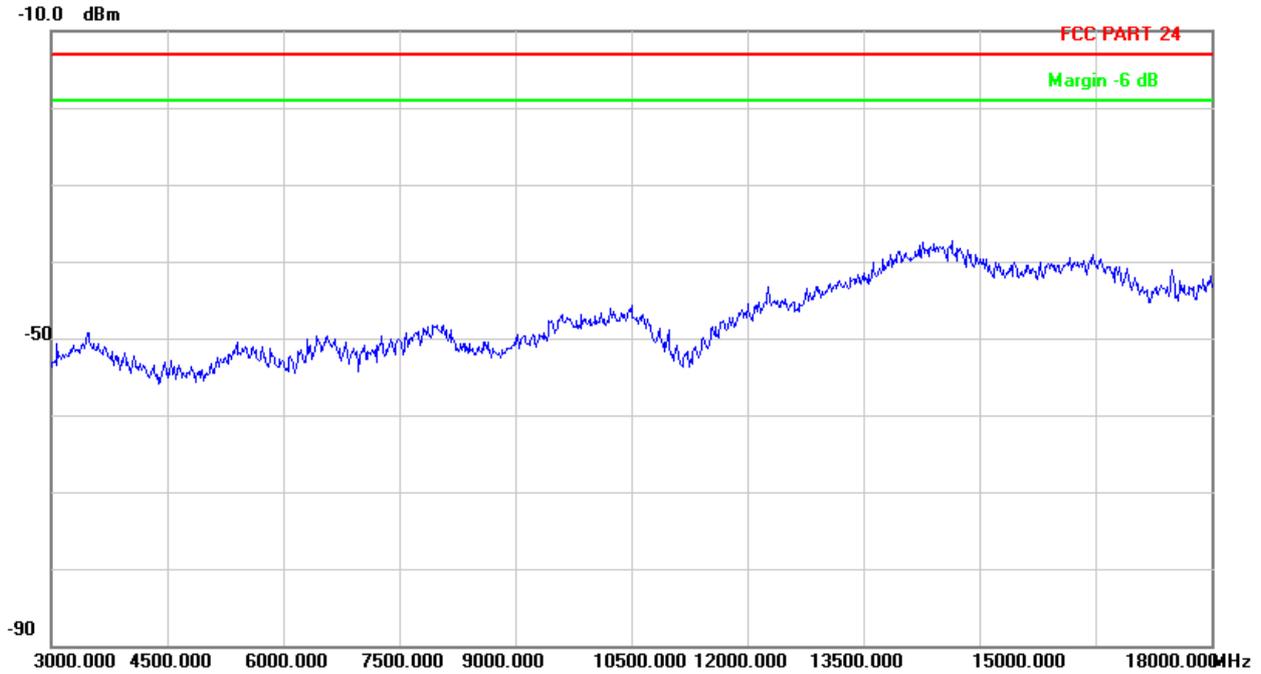
7.2.1.2 Test Bandwidth = 5





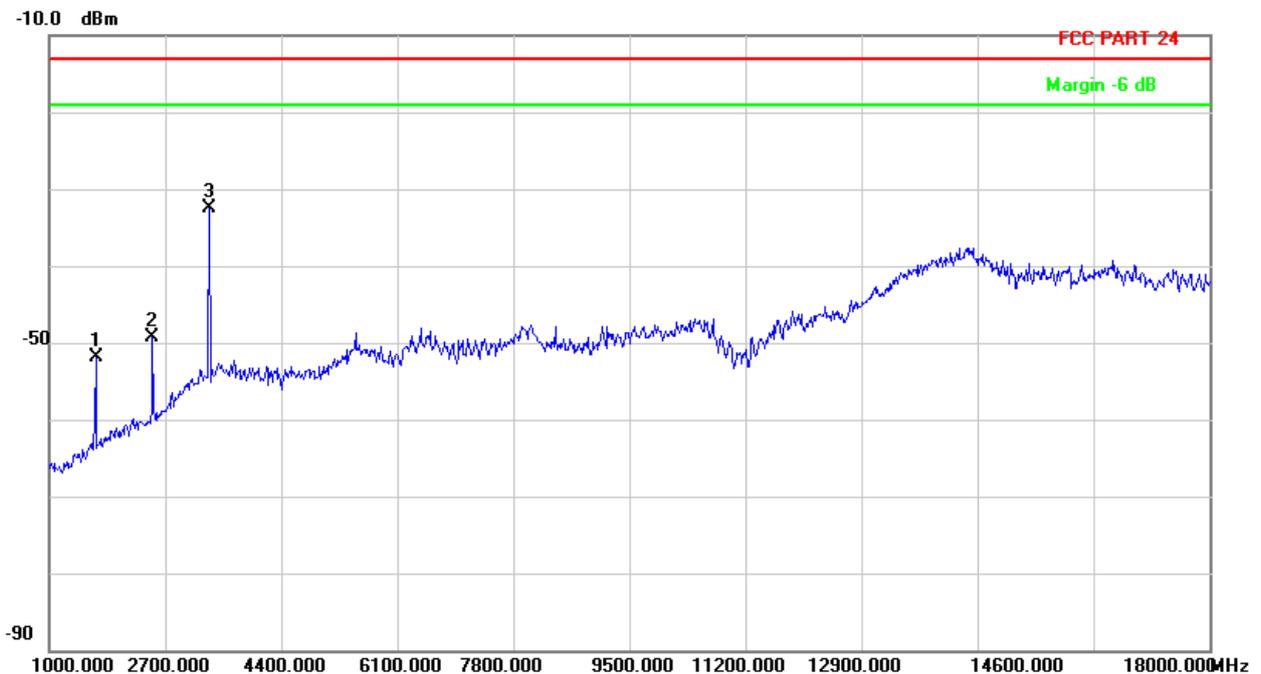
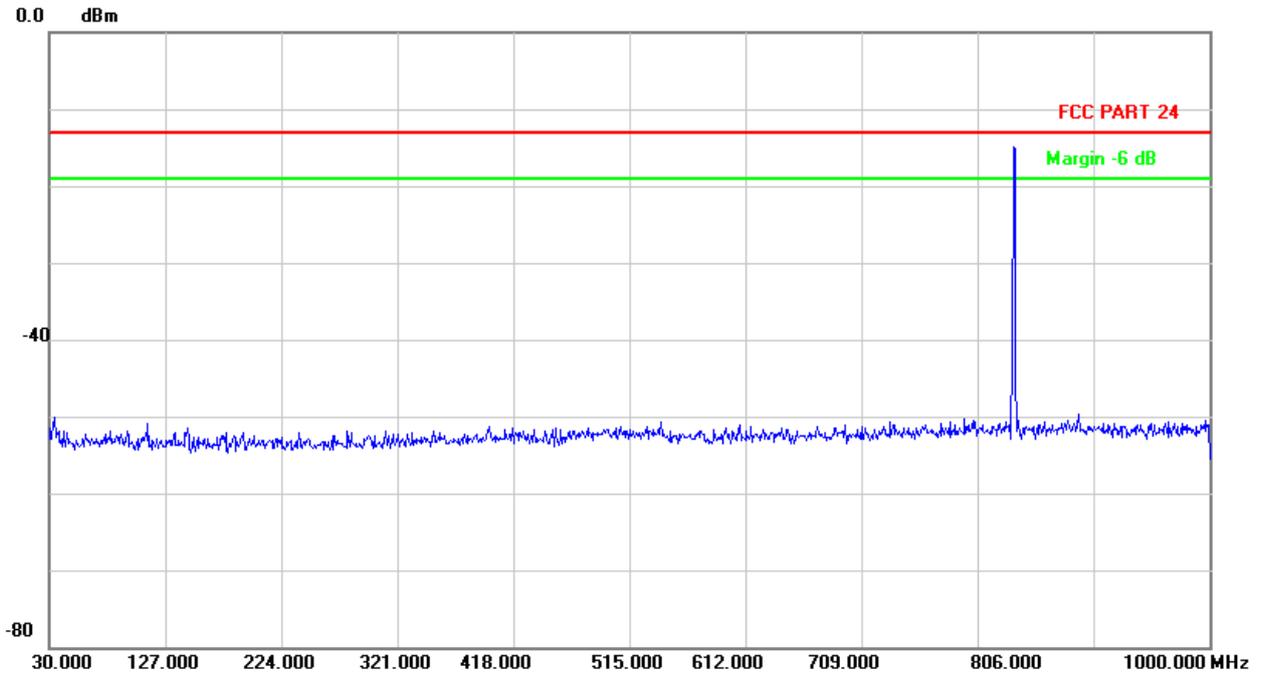
7.2.1.3 Test Bandwidth = 20



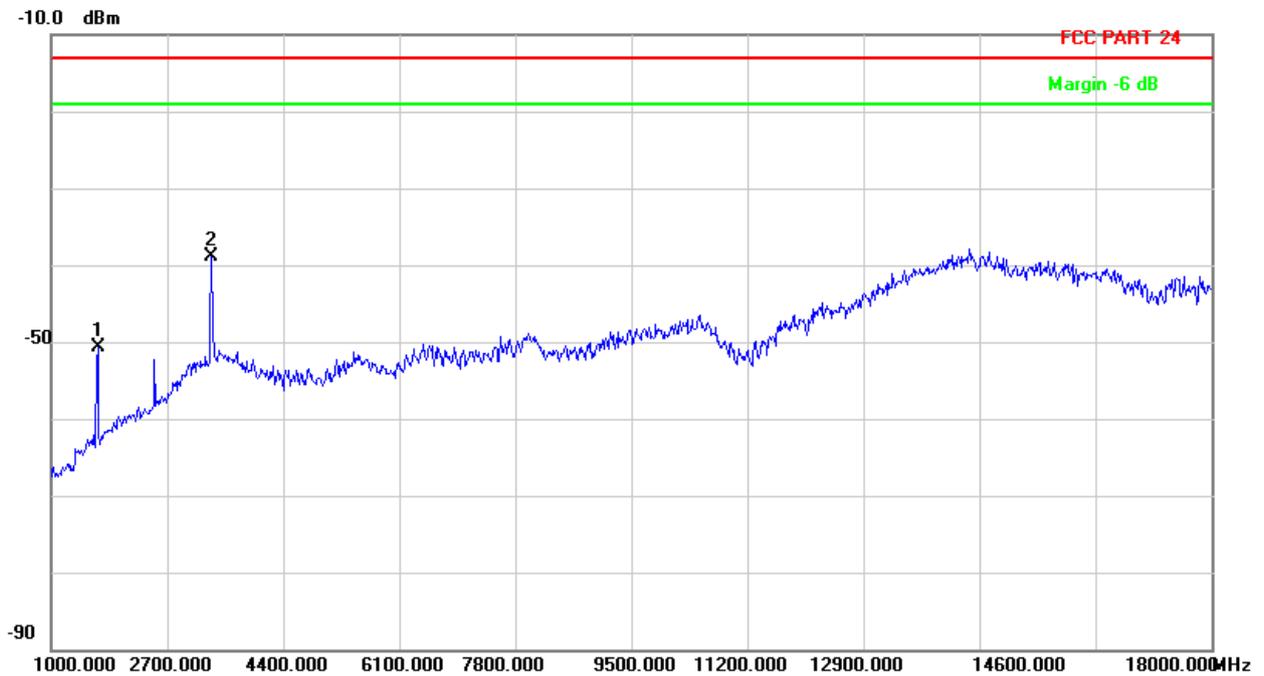
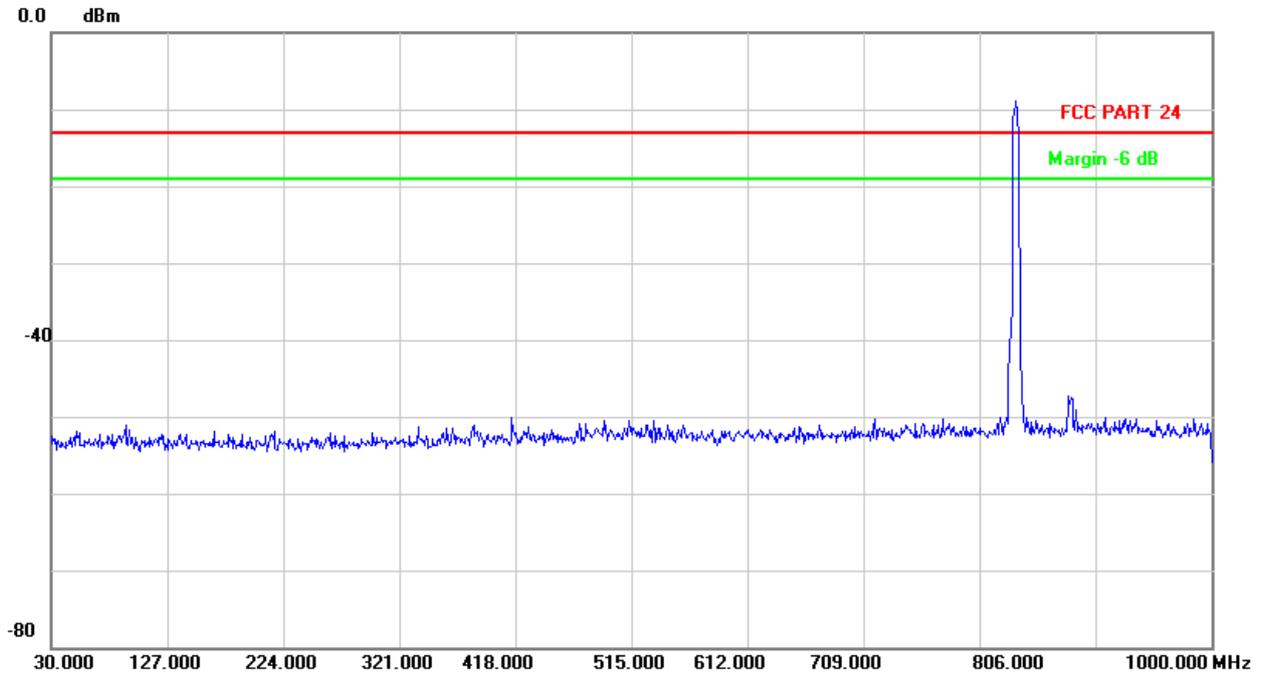


7.3.1 Test Band = BAND5

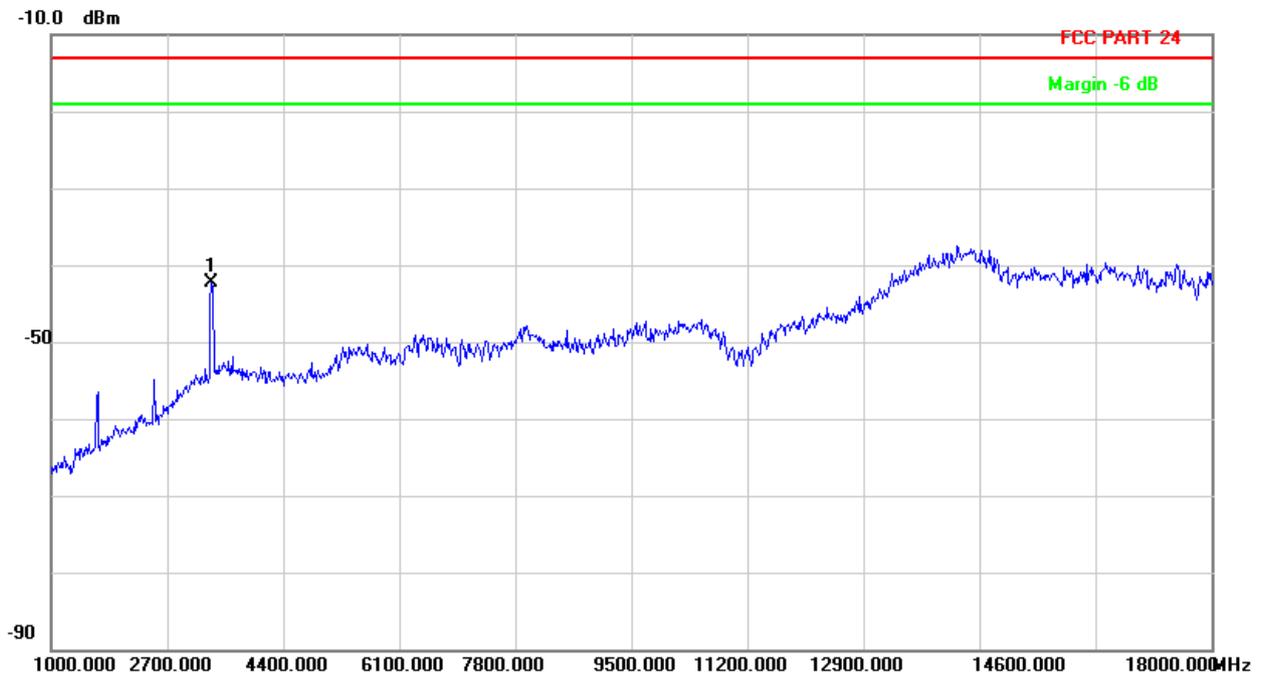
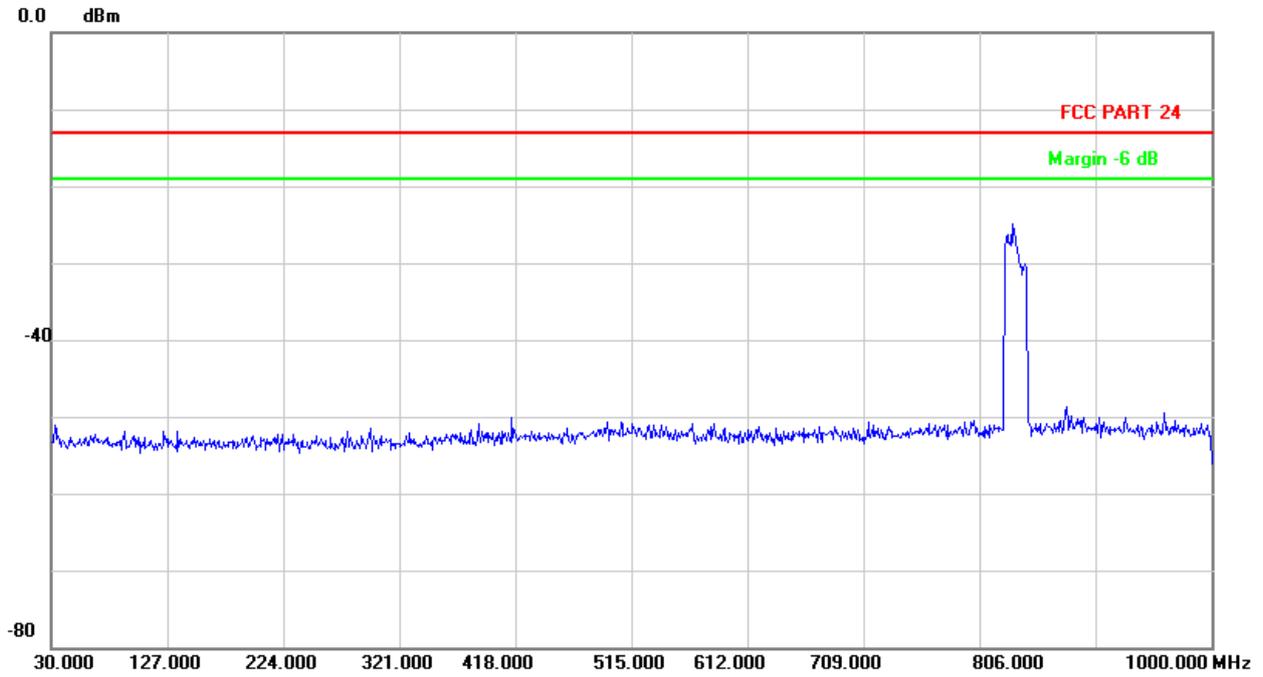
7.3.1.1 Test Bandwidth = 1.4



7.3.1.2 Test Bandwidth = 5

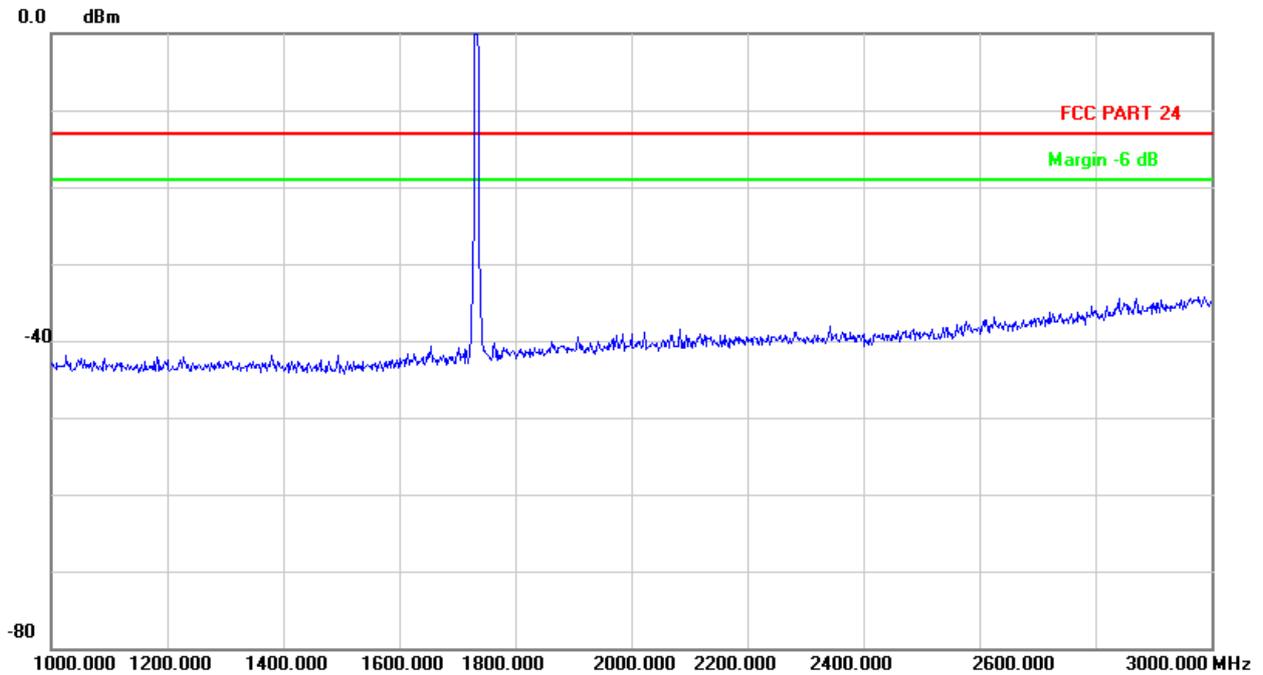
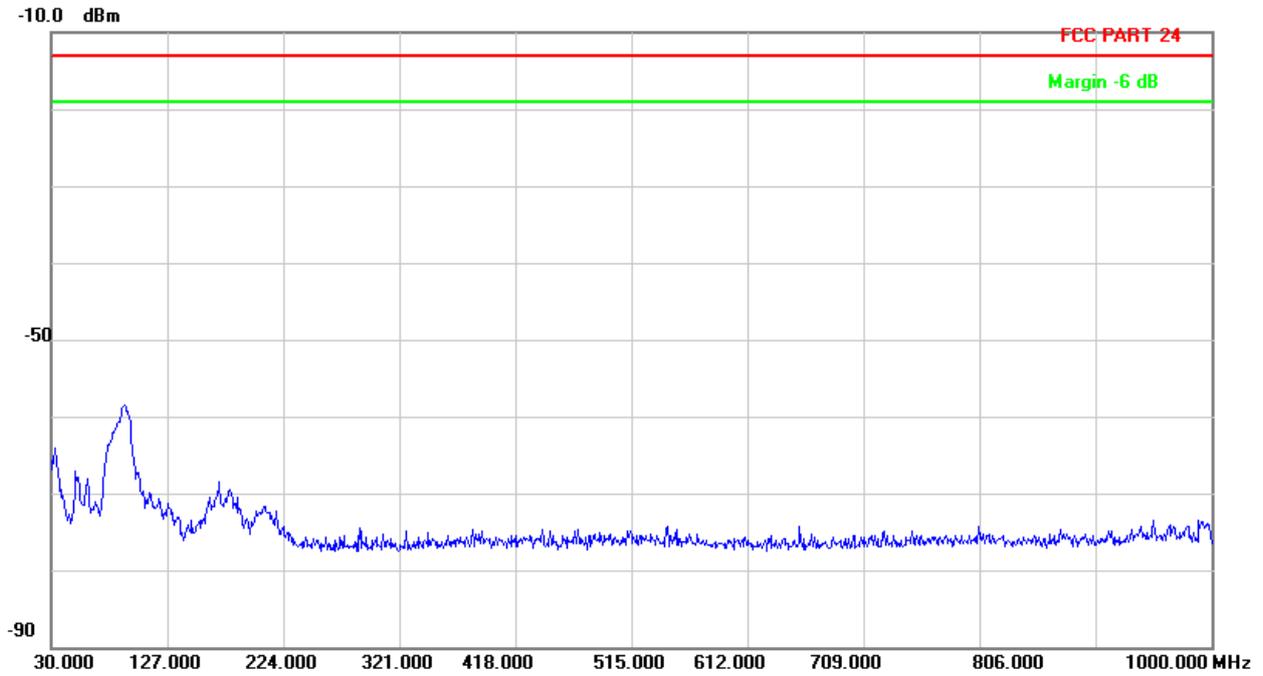


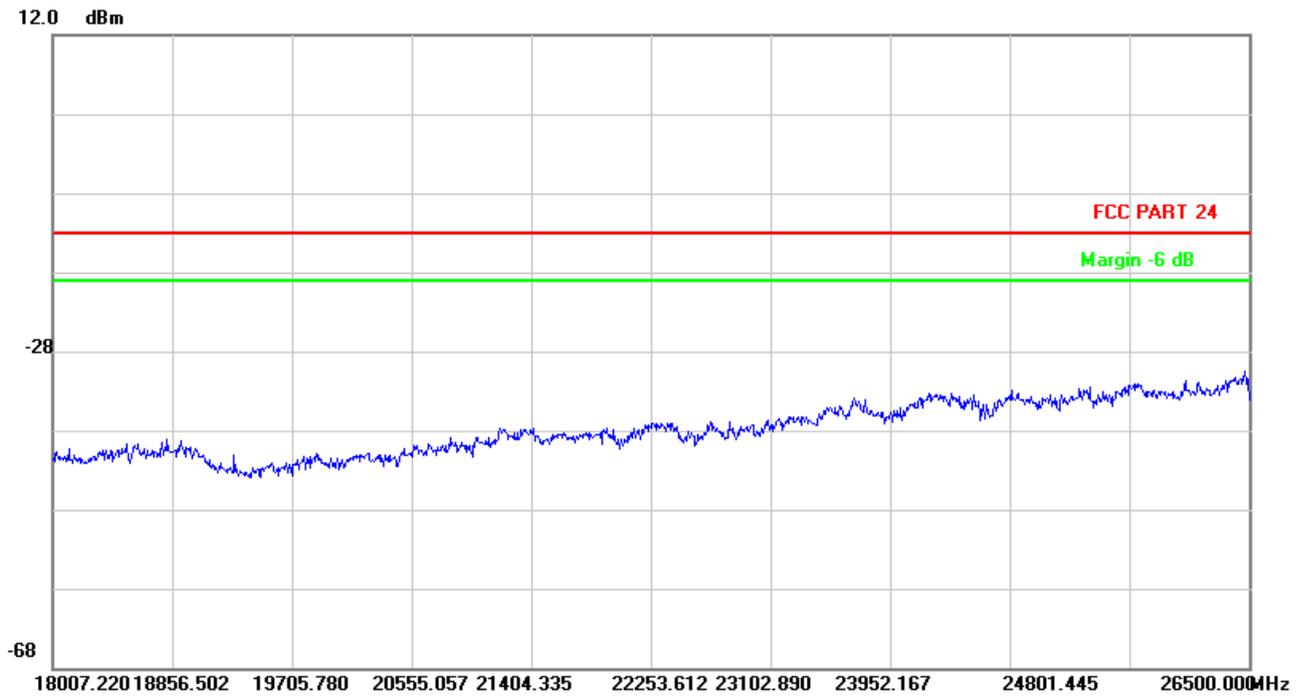
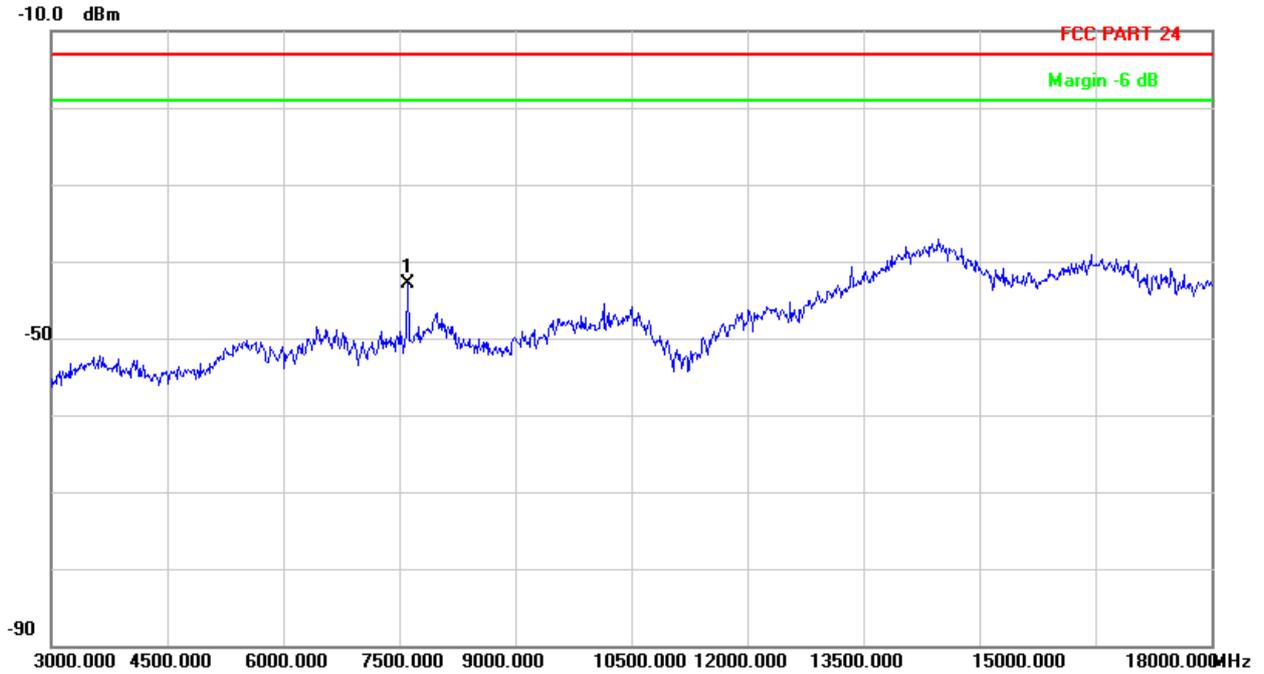
7.3.1.3 Test Bandwidth = 10



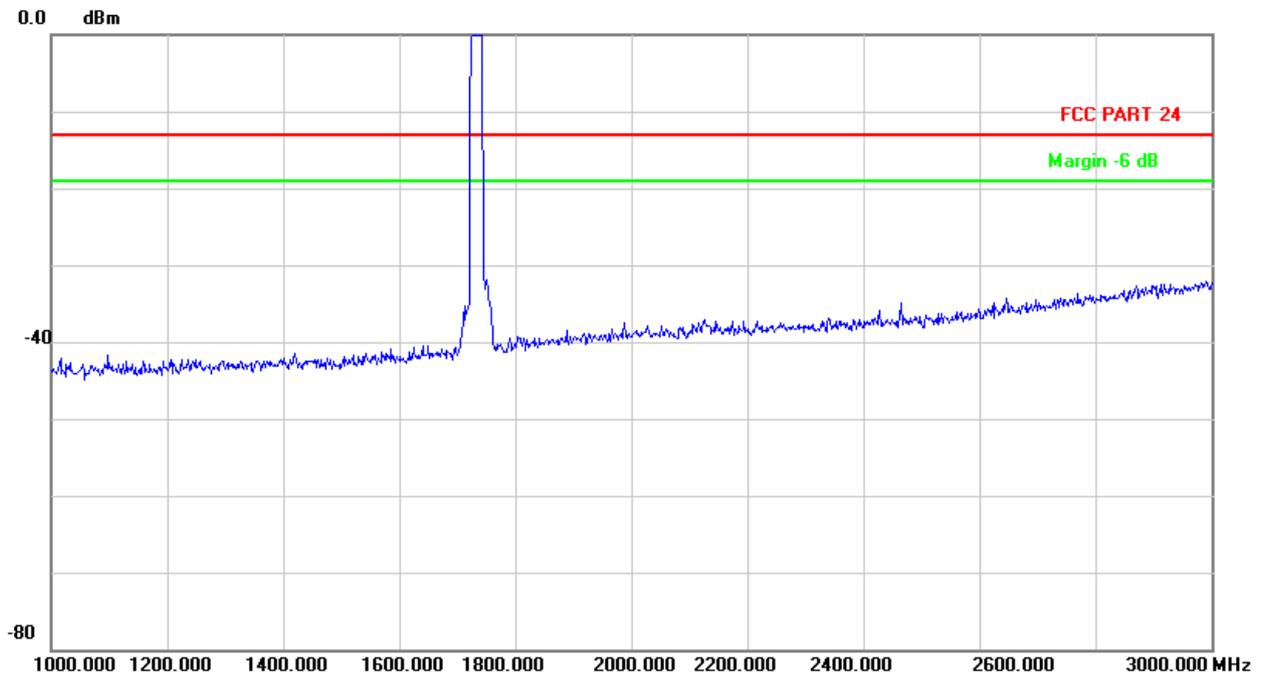
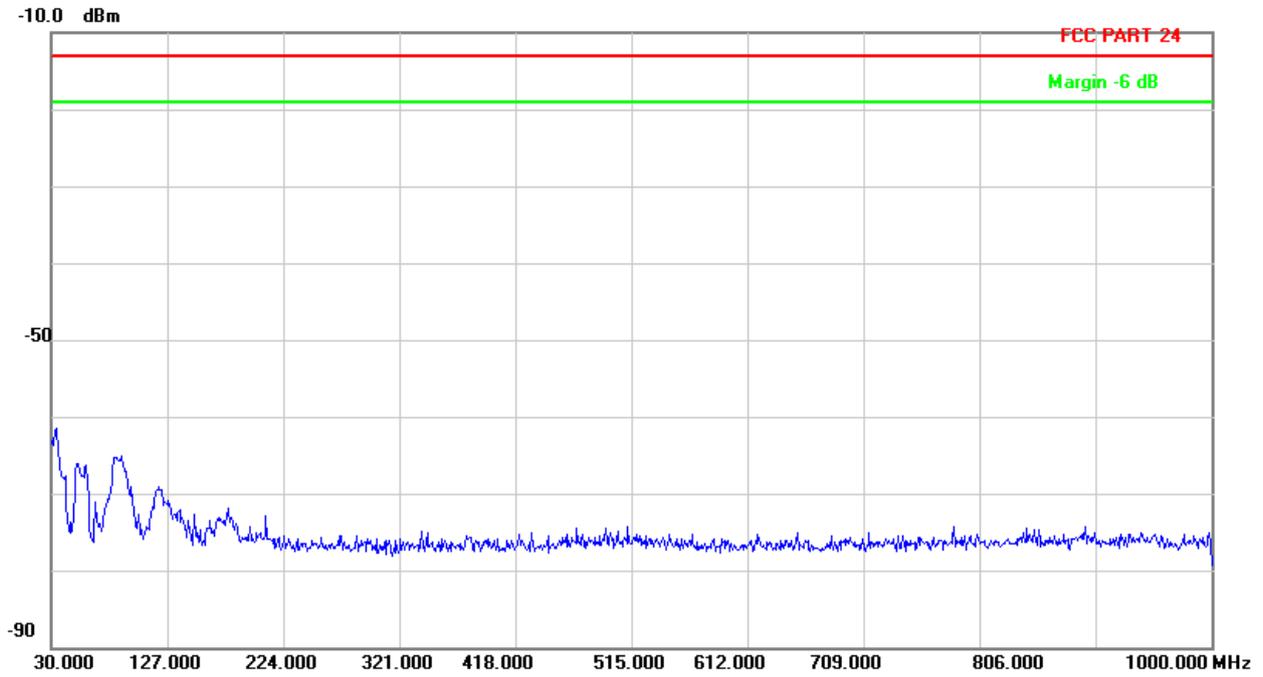
7.4.1 Test Band = BAND7

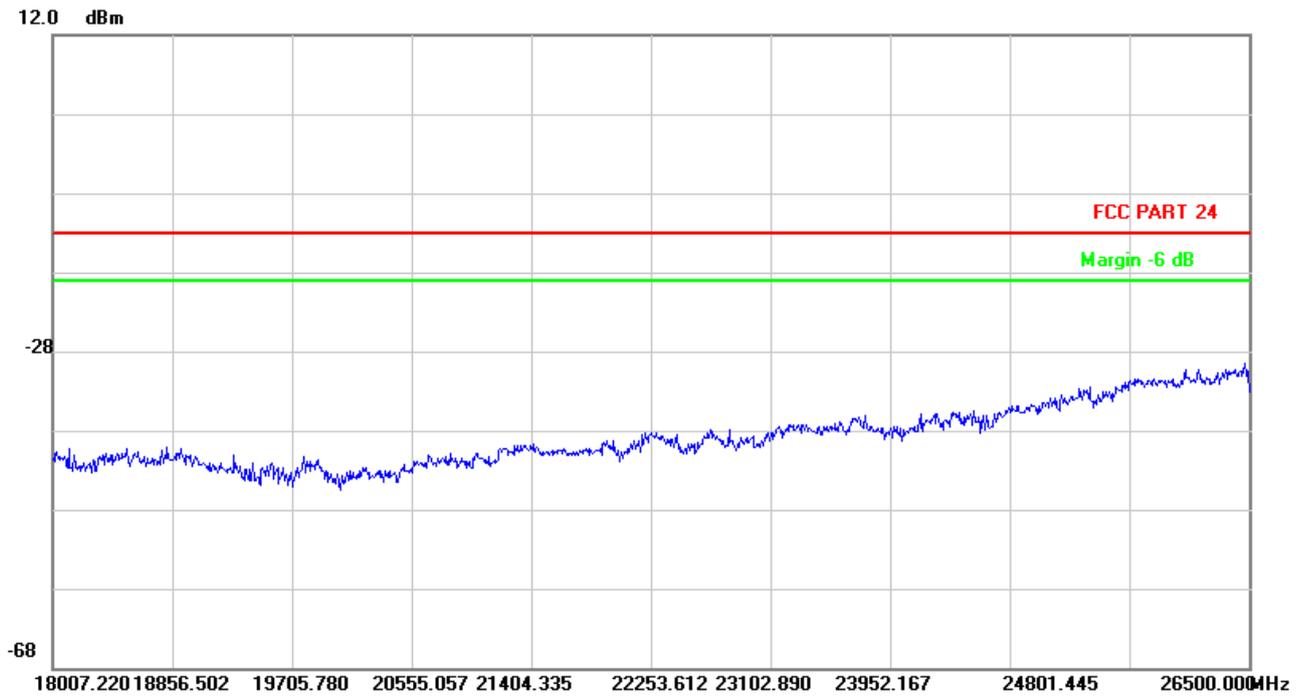
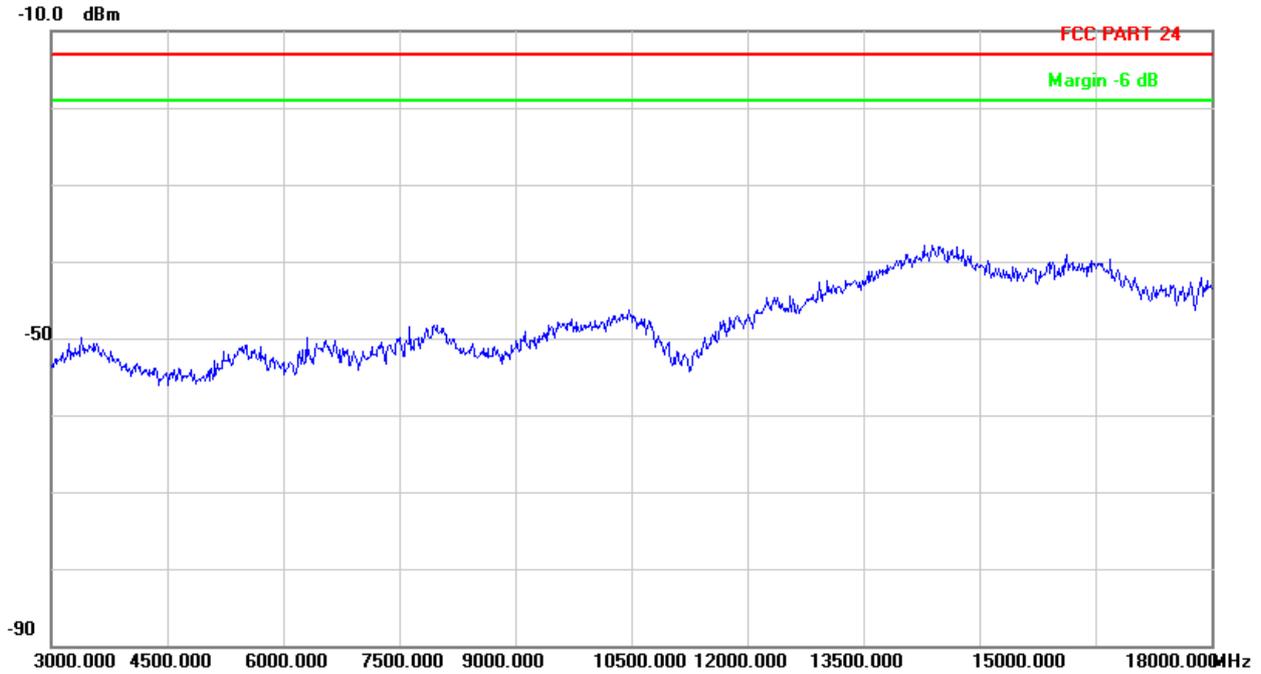
7.4.1.1 Test Bandwidth = 5





7.4.1.2 Test Bandwidth = 20







8Appendix_H: Frequency Stability

8.1 For LTE
8.1.1 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	14.15	0.00765	PASS
					VN	-4.69	-0.00253	PASS
					VH	-5.95	-0.00321	PASS
			MCH	TN	VL	4.08	0.00217	PASS
					VN	-17.29	-0.0092	PASS
					VH	2.25	0.0012	PASS
			HCH	TN	VL	-0.79	-0.00041	PASS
					VN	0.59	0.00031	PASS
					VH	-3.48	-0.00182	PASS
		3	LCH	TN	VL	6.62	0.00358	PASS
					VN	1.97	0.00106	PASS
					VH	1.57	0.00085	PASS
			MCH	TN	VL	2.98	0.00159	PASS
					VN	3.26	0.00173	PASS
					VH	-4.91	-0.00261	PASS
			HCH	TN	VL	-0.01	-0.00001	PASS
					VN	3.68	0.00193	PASS
					VH	0.19	0.0001	PASS
		5	LCH	TN	VL	0.3	0.00016	PASS
					VN	-23.89	-0.0129	PASS
					VH	-24.65	-0.01331	PASS
			MCH	TN	VL	4.48	0.00238	PASS
					VN	-5.49	-0.00292	PASS
					VH	-2.15	-0.00114	PASS
			HCH	TN	VL	1.04	0.00055	PASS
					VN	0.92	0.00048	PASS
					VH	4.51	0.00236	PASS
		10	LCH	TN	VL	2.02	0.00109	PASS
					VN	-0.9	-0.00049	PASS
					VH	2.17	0.00117	PASS
MCH	TN		VL	-0.37	-0.0002	PASS		
			VN	-4.11	-0.00219	PASS		
			VH	-1.92	-0.00102	PASS		
HCH	TN		VL	2.09	0.0011	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		15	LCH	TN	VN	2.88	0.00151	PASS	
					VH	-1	-0.00052	PASS	
					VL	3.23	0.00174	PASS	
			MCH	TN	VN	-0.27	-0.00015	PASS	
					VH	0.2	0.00011	PASS	
					VL	-2.69	-0.00143	PASS	
		HCH	TN	VN	0	0	PASS		
				VH	-3.69	-0.00196	PASS		
				VL	1.75	0.00092	PASS		
		20	LCH	TN	VN	-0.39	-0.0002	PASS	
					VH	1.12	0.00059	PASS	
					VL	3.81	0.00205	PASS	
			MCH	TN	VN	0.97	0.00052	PASS	
					VH	1.53	0.00082	PASS	
					VL	-0.29	-0.00015	PASS	
			HCH	TN	VN	0.21	0.00011	PASS	
					VH	0.5	0.00027	PASS	
					VL	2.73	0.00144	PASS	
			1.4	LCH	TN	VN	0.1	0.00005	PASS
						VH	0.67	0.00035	PASS
						VL	8.27	0.00447	PASS
		MCH		TN	VN	-11.34	-0.00613	PASS	
					VH	1.37	0.00074	PASS	
					VL	1.92	0.00102	PASS	
		HCH		TN	VN	1.77	0.00094	PASS	
					VH	-0.82	-0.00044	PASS	
					VL	6.38	0.00334	PASS	
		3		LCH	TN	VN	4.21	0.0022	PASS
						VH	3.79	0.00199	PASS
						VL	-10.59	-0.00572	PASS
				MCH	TN	VN	-12.36	-0.00668	PASS
						VH	-14.55	-0.00786	PASS
						VL	1.85	0.00098	PASS
				HCH	TN	VN	6.58	0.0035	PASS
						VH	-1.95	-0.00104	PASS
						VL	-2.68	-0.0014	PASS
		5	LCH	TN	VN	-6.84	-0.00358	PASS	
					VH	2.57	0.00135	PASS	
					VL	0.74	0.0004	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					VN	1.47	0.00079	PASS	
					VH	-16.68	-0.009	PASS	
			MCH	TN	VL	-2.65	-0.00141	PASS	
					VN	-0.83	-0.00044	PASS	
				VH	7.82	0.00416	PASS		
				HCH	TN	VL	0.47	0.00025	PASS
			VN			1.62	0.00085	PASS	
			VH			-0.01	-0.00001	PASS	
			10	LCH	TN	VL	0.26	0.00014	PASS
						VN	0.19	0.0001	PASS
						VH	1.12	0.0006	PASS
				MCH	TN	VL	-1.6	-0.00085	PASS
		VN				-0.74	-0.00039	PASS	
		VH				1.32	0.0007	PASS	
		HCH		TN	VL	-0.4	-0.00021	PASS	
					VN	-1.5	-0.00079	PASS	
					VH	-0.2	-0.0001	PASS	
		15		LCH	TN	VL	1.2	0.00065	PASS
						VN	0.96	0.00052	PASS
						VH	0.53	0.00029	PASS
			MCH	TN	VL	0.27	0.00014	PASS	
					VN	-0.51	-0.00027	PASS	
					VH	-2.83	-0.00151	PASS	
			HCH	TN	VL	-1.73	-0.00091	PASS	
					VN	-1.02	-0.00054	PASS	
					VH	1.77	0.00093	PASS	
		20	LCH	TN	VL	0.79	0.00042	PASS	
					VN	0.2	0.00011	PASS	
					VH	2.37	0.00127	PASS	
			MCH	TN	VL	0.03	0.00002	PASS	
					VN	-1.03	-0.00055	PASS	
					VH	-0.44	-0.00023	PASS	
			HCH	TN	VL	-1.24	-0.00065	PASS	
					VN	-0.16	-0.00008	PASS	
					VH	2.92	0.00154	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND4	LTE/TM1	1.4	LCH	TN	VL	0.64	0.00037	PASS
					VN	-3.35	-0.00196	PASS
					VH	-1.00	-0.00058	PASS
			MCH	TN	VL	3.16	0.00182	PASS
					VN	-8.54	-0.00493	PASS
					VH	3.39	0.00196	PASS
			HCH	TN	VL	-1.69	-0.00096	PASS
					VN	2.27	0.00129	PASS
					VH	3.05	0.00174	PASS
		3	LCH	TN	VL	-4.55	-0.00266	PASS
					VN	-0.43	-0.00025	PASS
					VH	-6.90	-0.00403	PASS
			MCH	TN	VL	0.92	0.00053	PASS
					VN	-7.41	-0.00428	PASS
					VH	-0.16	-0.00009	PASS
			HCH	TN	VL	-8.98	-0.00512	PASS
					VN	0.99	0.00056	PASS
					VH	-6.88	-0.00392	PASS
		5	LCH	TN	VL	1.33	0.00078	PASS
					VN	-1.59	-0.00093	PASS
					VH	-0.21	-0.00012	PASS
			MCH	TN	VL	0.97	0.00056	PASS
					VN	0.40	0.00023	PASS
					VH	0.41	0.00024	PASS
			HCH	TN	VL	-0.54	-0.00031	PASS
					VN	-0.83	-0.00047	PASS
					VH	-0.40	-0.00023	PASS
		10	LCH	TN	VL	-0.34	-0.0002	PASS
					VN	2.16	0.00126	PASS
					VH	-0.31	-0.00018	PASS
			MCH	TN	VL	-0.26	-0.00015	PASS
					VN	-0.43	-0.00025	PASS
					VH	2.07	0.00119	PASS
			HCH	TN	VL	-1.42	-0.00081	PASS
					VN	1.02	0.00058	PASS
					VH	-0.54	-0.00031	PASS
		15	LCH	TN	VL	0.29	0.00017	PASS
					VN	1.32	0.00077	PASS
					VH	-2.10	-0.00122	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		20	MCH	TN	VL	0.20	0.00012	PASS	
					VN	0.77	0.00044	PASS	
					VH	1.27	0.00073	PASS	
			HCH	TN	VL	0.03	0.00002	PASS	
					VN	0.30	0.00017	PASS	
					VH	-1.07	-0.00061	PASS	
			LCH	TN	VL	0.01	0.00001	PASS	
					VN	0.26	0.00015	PASS	
					VH	0.67	0.00039	PASS	
		MCH	TN	VL	2.00	0.00115	PASS		
				VN	-0.79	-0.00046	PASS		
				VH	1.23	0.00071	PASS		
		HCH	TN	VL	-1.53	-0.00088	PASS		
				VN	-2.68	-0.00154	PASS		
				VH	-2.19	-0.00126	PASS		
		LTE/TM2	1.4	LCH	TN	VL	1.49	0.00087	PASS
						VN	-6.04	-0.00353	PASS
						VH	1.42	0.00083	PASS
				MCH	TN	VL	-6.45	-0.00372	PASS
						VN	-1.53	-0.00088	PASS
						VH	-0.92	-0.00053	PASS
	HCH			TN	VL	-9.18	-0.00523	PASS	
					VN	-4.25	-0.00242	PASS	
					VH	0.96	0.00055	PASS	
	3		LCH	TN	VL	1.20	0.0007	PASS	
					VN	-6.24	-0.00365	PASS	
					VH	0.76	0.00044	PASS	
			MCH	TN	VL	1.90	0.0011	PASS	
					VN	-3.91	-0.00226	PASS	
					VH	-0.47	-0.00027	PASS	
	HCH		TN	VL	-8.30	-0.00473	PASS		
				VN	0.93	0.00053	PASS		
				VH	-8.20	-0.00468	PASS		
	5		LCH	TN	VL	-2.20	-0.00128	PASS	
					VN	-1.54	-0.0009	PASS	
					VH	0.21	0.00012	PASS	
		MCH	TN	VL	-0.06	-0.00003	PASS		
				VN	0.13	0.00008	PASS		
				VH	-2.45	-0.00141	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		10	HCH	TN	VL	-0.44	-0.00025	PASS
					VN	-1.24	-0.00071	PASS
					VH	-2.06	-0.00118	PASS
			LCH	TN	VL	-0.24	-0.00014	PASS
					VN	-0.62	-0.00036	PASS
					VH	-2.15	-0.00125	PASS
			MCH	TN	VL	0.29	0.00017	PASS
					VN	-2.25	-0.0013	PASS
					VH	-1.19	-0.00069	PASS
		HCH	TN	VL	1.06	0.00061	PASS	
				VN	1.83	0.00105	PASS	
				VH	-0.30	-0.00017	PASS	
		15	LCH	TN	VL	1.22	0.00071	PASS
					VN	-0.92	-0.00054	PASS
					VH	0.47	0.00027	PASS
			MCH	TN	VL	-1.03	-0.00059	PASS
					VN	-0.44	-0.00025	PASS
					VH	0.79	0.00046	PASS
			HCH	TN	VL	0.40	0.00023	PASS
					VN	2.39	0.00137	PASS
					VH	0.37	0.00021	PASS
		20	LCH	TN	VL	0.96	0.00056	PASS
					VN	-0.64	-0.00037	PASS
					VH	0.40	0.00023	PASS
			MCH	TN	VL	-1.93	-0.00111	PASS
					VN	-1.72	-0.00099	PASS
					VH	0.30	0.00017	PASS
HCH	TN		VL	-0.44	-0.00025	PASS		
			VN	-2.03	-0.00116	PASS		
			VH	-0.92	-0.00053	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND5	LTE/TM1	1.4	LCH	TN	VL	-2.15	-0.00261	PASS
					VN	-1.53	-0.00186	PASS
					VH	-0.53	-0.00064	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		3	MCH	TN	VL	-12.22	-0.01461	PASS	
					VN	-1.85	-0.00221	PASS	
					VH	-0.56	-0.00067	PASS	
			HCH	TN	VL	-0.93	-0.0011	PASS	
					VN	-1.95	-0.0023	PASS	
					VH	-1.86	-0.00219	PASS	
			LCH	TN	VL	-0.46	-0.00056	PASS	
					VN	0.00	0	PASS	
					VH	-0.79	-0.00096	PASS	
				MCH	TN	VL	2.39	0.00286	PASS
						VN	0.74	0.00088	PASS
						VH	2.55	0.00305	PASS
		HCH	TN	VL	4.09	0.00483	PASS		
				VN	1.59	0.00188	PASS		
				VH	-2.65	-0.00313	PASS		
		5	LCH	TN	VL	-0.36	-0.00044	PASS	
					VN	-0.90	-0.00109	PASS	
					VH	0.87	0.00105	PASS	
			MCH	TN	VL	-0.13	-0.00016	PASS	
					VN	-0.69	-0.00082	PASS	
					VH	-0.17	-0.0002	PASS	
			HCH	TN	VL	1.80	0.00213	PASS	
					VN	-0.34	-0.0004	PASS	
					VH	-3.00	-0.00354	PASS	
			10	LCH	TN	VL	0.40	0.00048	PASS
						VN	-2.12	-0.00256	PASS
						VH	-0.34	-0.00041	PASS
		MCH		TN	VL	0.01	0.00001	PASS	
					VN	-0.80	-0.00096	PASS	
					VH	-1.99	-0.00238	PASS	
		HCH		TN	VL	-2.47	-0.00293	PASS	
					VN	0.07	0.00008	PASS	
					VH	-2.62	-0.0031	PASS	
		LTE/TM2	1.4	LCH	TN	VL	6.58	0.00798	PASS
						VN	-4.61	-0.00559	PASS
						VH	-0.54	-0.00065	PASS
			MCH	TN	VL	-0.43	-0.00051	PASS	
					VN	-7.05	-0.00843	PASS	
					VH	0.82	0.00098	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		3	HCH	TN	VL	-1.44	-0.0017	PASS
					VN	-0.16	-0.00019	PASS
					VH	0.47	0.00055	PASS
			LCH	TN	VL	1.46	0.00177	PASS
					VN	-1.93	-0.00234	PASS
					VH	0.74	0.0009	PASS
			MCH	TN	VL	-2.26	-0.0027	PASS
					VN	-0.57	-0.00068	PASS
					VH	-1.53	-0.00183	PASS
		HCH	TN	VL	-0.90	-0.00106	PASS	
				VN	-3.08	-0.00363	PASS	
				VH	-0.97	-0.00114	PASS	
		5	LCH	TN	VL	2.07	0.0025	PASS
					VN	0.53	0.00064	PASS
					VH	-1.47	-0.00178	PASS
			MCH	TN	VL	-1.09	-0.0013	PASS
					VN	-1.56	-0.00186	PASS
					VH	-1.17	-0.0014	PASS
			HCH	TN	VL	-1.89	-0.00223	PASS
					VN	-1.60	-0.00189	PASS
					VH	-0.89	-0.00105	PASS
		10	LCH	TN	VL	-2.72	-0.00328	PASS
					VN	-0.54	-0.00065	PASS
					VH	0.90	0.00109	PASS
			MCH	TN	VL	-0.93	-0.00111	PASS
					VN	-1.49	-0.00178	PASS
					VH	0.06	0.00007	PASS
			HCH	TN	VL	0.21	0.00025	PASS
					VN	-1.52	-0.0018	PASS
					VH	-2.56	-0.00303	PASS
BAND7	LTE/TM1	5	LCH	TN	VL	-1.66	-0.00066	PASS
					VN	0.07	0.00003	PASS
					VH	-3.53	-0.00141	PASS
			MCH	TN	VL	-0.40	-0.00016	PASS
					VN	-0.04	-0.00002	PASS
					VH	-3.69	-0.00146	PASS
			HCH	TN	VL	-3.86	-0.0015	PASS
					VN	-2.55	-0.00099	PASS
					VH	0.80	0.00031	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	10	LCH	TN	VL	0.60	0.00024	PASS
					VN	3.45	0.00138	PASS
					VH	-3.92	-0.00156	PASS
			MCH	TN	VL	1.86	0.00073	PASS
					VN	2.32	0.00092	PASS
					VH	1.04	0.00041	PASS
			HCH	TN	VL	0.51	0.0002	PASS
					VN	-2.99	-0.00117	PASS
					VH	-1.29	-0.0005	PASS
		15	LCH	TN	VL	-0.36	-0.00014	PASS
					VN	-0.01	0	PASS
					VH	-0.50	-0.0002	PASS
			MCH	TN	VL	-0.39	-0.00015	PASS
					VN	-0.86	-0.00034	PASS
					VH	-2.02	-0.0008	PASS
			HCH	TN	VL	-1.47	-0.00057	PASS
					VN	1.34	0.00052	PASS
					VH	1.33	0.00052	PASS
		20	LCH	TN	VL	0.37	0.00015	PASS
					VN	-0.17	-0.00007	PASS
					VH	-0.03	-0.00001	PASS
			MCH	TN	VL	-1.69	-0.00067	PASS
					VN	1.16	0.00046	PASS
					VH	1.49	0.00059	PASS
			HCH	TN	VL	2.12	0.00083	PASS
					VN	-0.69	-0.00027	PASS
					VH	-0.87	-0.00034	PASS
		5	LCH	TN	VL	2.43	0.00097	PASS
					VN	-4.35	-0.00174	PASS
					VH	-1.10	-0.00044	PASS
			MCH	TN	VL	-1.80	-0.00071	PASS
					VN	-2.19	-0.00086	PASS
					VH	0.34	0.00013	PASS
			HCH	TN	VL	-2.98	-0.00116	PASS
					VN	-0.80	-0.00031	PASS
					VH	-5.19	-0.00202	PASS
		10	LCH	TN	VL	-1.17	-0.00047	PASS
					VN	-2.26	-0.0009	PASS
					VH	-0.07	-0.00003	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	TN	VL	0.94	0.00037	PASS
					VN	0.16	0.00006	PASS
					VH	-1.40	-0.00055	PASS
			HCH	TN	VL	0.44	0.00017	PASS
					VN	-0.90	-0.00035	PASS
					VH	-2.36	-0.00092	PASS
		15	LCH	TN	VL	0.50	0.0002	PASS
					VN	-2.56	-0.00102	PASS
					VH	-0.21	-0.00008	PASS
			MCH	TN	VL	1.40	0.00055	PASS
					VN	0.41	0.00016	PASS
					VH	-1.30	-0.00051	PASS
			HCH	TN	VL	2.50	0.00098	PASS
					VN	-2.69	-0.00105	PASS
					VH	-1.86	-0.00073	PASS
		20	LCH	TN	VL	1.72	0.00069	PASS
					VN	1.00	0.0004	PASS
					VH	-2.75	-0.0011	PASS
			MCH	TN	VL	-0.34	-0.00013	PASS
					VN	0.29	0.00011	PASS
					VH	2.39	0.00094	PASS
			HCH	TN	VL	-0.60	-0.00023	PASS
					VN	-0.77	-0.0003	PASS
					VH	1.54	0.0006	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	1.4	LCH	VN	-30	12.96	0.007	PASS
					-20	-8.6	-0.00465	PASS
					-10	-0.62	-0.00034	PASS
					0	0.86	0.00046	PASS
					10	-7.57	-0.00409	PASS
					20	1.17	0.00063	PASS
					30	3.99	0.00216	PASS
					40	18.22	0.00984	PASS
					50	-9.2	-0.00497	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	-30	3.39	0.0018	PASS
					-20	3.59	0.00191	PASS
					-10	0.74	0.00039	PASS
					0	-1	-0.00053	PASS
					10	-12.83	-0.00682	PASS
					20	12.35	0.00657	PASS
					30	0.2	0.00011	PASS
					40	-3.3	-0.00176	PASS
					50	16.44	0.00874	PASS
			HCH	VN	-30	-6.51	-0.00341	PASS
					-20	-6.82	-0.00357	PASS
					-10	-8.45	-0.00443	PASS
					0	-14.1	-0.00738	PASS
					10	-5.92	-0.0031	PASS
					20	-10.56	-0.00553	PASS
					30	-5.24	-0.00274	PASS
					40	2.59	0.00136	PASS
					50	3.83	0.00201	PASS
		3	LCH	VN	-30	2.68	0.00145	PASS
					-20	-0.66	-0.00036	PASS
					-10	0.56	0.0003	PASS
					0	1.14	0.00062	PASS
					10	0.3	0.00016	PASS
					20	-15.78	-0.00852	PASS
					30	1.37	0.00074	PASS
					40	-12.83	-0.00693	PASS
					50	-0.76	-0.00041	PASS
			MCH	VN	-30	-3.72	-0.00198	PASS
					-20	2.07	0.0011	PASS
					-10	1.93	0.00103	PASS
					0	-3.92	-0.00209	PASS
					10	9	0.00479	PASS
					20	-4.45	-0.00237	PASS
					30	-1.34	-0.00071	PASS
					40	-3.13	-0.00166	PASS
					50	7.02	0.00373	PASS
HCH	VN	-30	4.08	0.00214	PASS			
		-20	3.05	0.0016	PASS			
		-10	-5.18	-0.00271	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	-4.26	-0.00223	PASS
					10	3.83	0.00201	PASS
					20	-1.22	-0.00064	PASS
					30	-12.96	-0.00679	PASS
					40	-4.78	-0.0025	PASS
					50	6.91	0.00362	PASS
		5	LCH	VN	-30	1.16	0.00063	PASS
					-20	2.37	0.00128	PASS
					-10	4.55	0.00246	PASS
					0	-0.4	-0.00022	PASS
					10	3.26	0.00176	PASS
					20	0.46	0.00025	PASS
					30	0.27	0.00015	PASS
					40	0.41	0.00022	PASS
					50	1.7	0.00092	PASS
			MCH	VN	-30	0.04	0.00002	PASS
					-20	-0.24	-0.00013	PASS
					-10	-0.14	-0.00007	PASS
					0	-24.23	-0.01289	PASS
					10	-2.09	-0.00111	PASS
					20	-20.3	-0.0108	PASS
					30	-24.99	-0.01329	PASS
					40	-2.73	-0.00145	PASS
					50	1.22	0.00065	PASS
		HCH	VN	-30	-16.95	-0.00889	PASS	
				-20	1.56	0.00082	PASS	
				-10	-0.1	-0.00005	PASS	
				0	-0.7	-0.00037	PASS	
				10	-29.48	-0.01545	PASS	
				20	-1.75	-0.00092	PASS	
				30	-0.64	-0.00034	PASS	
				40	0.36	0.00019	PASS	
				50	-2.42	-0.00127	PASS	
10	LCH	VN	-30	4.66	0.00251	PASS		
			-20	0.93	0.0005	PASS		
			-10	-0.14	-0.00008	PASS		
			0	-2.19	-0.00118	PASS		
			10	-0.2	-0.00011	PASS		
			20	-28.91	-0.01558	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	-0.92	-0.0005	PASS		
					40	0.36	0.00019	PASS		
					50	1.89	0.00102	PASS		
			MCH	VN	-30	3.62	0.00193	PASS		
					-20	-15.31	-0.00814	PASS		
					-10	-27.49	-0.01462	PASS		
					0	0.44	0.00023	PASS		
					10	-1.62	-0.00086	PASS		
					20	1.76	0.00094	PASS		
					30	-1	-0.00053	PASS		
					40	-0.64	-0.00034	PASS		
					50	-19.6	-0.01043	PASS		
					HCH	VN	-30	-1.85	-0.00097	PASS
							-20	5.09	0.00267	PASS
							-10	-28.15	-0.01478	PASS
			0	-12.7			-0.00667	PASS		
			10	-28.32			-0.01487	PASS		
			20	5.78			0.00303	PASS		
		15		LCH	VN	-30	1.42	0.00076	PASS	
						-20	0.6	0.00032	PASS	
						-10	-0.37	-0.0002	PASS	
						0	1.07	0.00058	PASS	
						10	0.56	0.0003	PASS	
						20	0.36	0.00019	PASS	
						30	-18.84	-0.01014	PASS	
						40	-16.94	-0.00912	PASS	
						50	-15.81	-0.00851	PASS	
				MCH	VN	-30	8.28	0.0044	PASS	
						-20	-4.63	-0.00246	PASS	
						-10	-99.95	-0.05316	PASS	
						0	-0.09	-0.00005	PASS	
						10	2.9	0.00154	PASS	
						20	-2.85	-0.00152	PASS	
						30	-1.19	-0.00063	PASS	
						40	-1.13	-0.0006	PASS	
						50	-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	
			HCH	VN	-30	-14.86	-0.00781	PASS	
					-20	-0.26	-0.00014	PASS	
					-10	-0.62	-0.00033	PASS	
					0	-0.82	-0.00043	PASS	
					10	-0.67	-0.00035	PASS	
					20	-0.23	-0.00012	PASS	
					30	-15.45	-0.00812	PASS	
					40	-1.54	-0.00081	PASS	
					50	-14.12	-0.00742	PASS	
			LCH	VN	-30	5.99	0.00322	PASS	
					-20	-5.78	-0.00311	PASS	
					-10	3.95	0.00212	PASS	
					0	1.43	0.00077	PASS	
					10	-0.56	-0.0003	PASS	
					20	0.6	0.00032	PASS	
					30	-7.74	-0.00416	PASS	
					40	-15.19	-0.00817	PASS	
					50	-17.7	-0.00952	PASS	
		MCH	VN	-30	0.07	0.00004	PASS		
				-20	0.76	0.0004	PASS		
				-10	-0.09	-0.00005	PASS		
				0	-0.5	-0.00027	PASS		
				10	0.83	0.00044	PASS		
				20	-1.04	-0.00055	PASS		
				30	-2.29	-0.00122	PASS		
				40	-0.17	-0.00009	PASS		
				50	-0.44	-0.00023	PASS		
		HCH	VN	-30	0.6	0.00032	PASS		
				-20	-2	-0.00105	PASS		
				-10	-1.03	-0.00054	PASS		
				0	-0.26	-0.00014	PASS		
				10	0.51	0.00027	PASS		
				20	-0.23	-0.00012	PASS		
				30	-0.26	-0.00014	PASS		
				40	0.37	0.00019	PASS		
				50	-0.19	-0.0001	PASS		
		LTE/TM2	1.4	LCH	VN	-30	2.59	0.0014	PASS
						-20	4.25	0.0023	PASS
						-10	-12.5	-0.00675	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		3			0	0.11	0.00006	PASS	
					10	2.16	0.00117	PASS	
					20	-9.63	-0.0052	PASS	
					30	5.19	0.0028	PASS	
					40	-0.87	-0.00047	PASS	
					50	-3.56	-0.00192	PASS	
			MCH	VN	-30	7.82	0.00416	PASS	
					-20	1.67	0.00089	PASS	
					-10	-1.52	-0.00081	PASS	
					0	7.42	0.00395	PASS	
					10	0.43	0.00023	PASS	
					20	-9.81	-0.00522	PASS	
					30	-2.16	-0.00115	PASS	
					40	-13.63	-0.00725	PASS	
			HCH	VN	-30	12.73	0.00667	PASS	
					-20	0.97	0.00051	PASS	
					-10	-9.47	-0.00496	PASS	
					0	-7.34	-0.00384	PASS	
					10	-4.65	-0.00244	PASS	
					20	3.18	0.00167	PASS	
					30	3.79	0.00199	PASS	
					40	22.39	0.01173	PASS	
			LCH	VN	50	-18.81	-0.00985	PASS	
					-30	-12.6	-0.00681	PASS	
		-20			-9.47	-0.00511	PASS		
		-10			-0.54	-0.00029	PASS		
		0			-1.59	-0.00086	PASS		
		10			-7.77	-0.0042	PASS		
		20			-2.39	-0.00129	PASS		
		30			1.26	0.00068	PASS		
		40			1.2	0.00065	PASS		
		50			-16.15	-0.00872	PASS		
		MCH			VN	-30	-3.32	-0.00177	PASS
						-20	-6.29	-0.00335	PASS
			-10	3.18		0.00169	PASS		
			0	4.65		0.00247	PASS		
10	-4.32		-0.0023	PASS					
20	-11.3		-0.00601	PASS					

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	3.91	0.00208	PASS		
					40	-3.3	-0.00176	PASS		
					50	-3.13	-0.00166	PASS		
			HCH	VN	-30	-5.01	-0.00263	PASS		
					-20	-8.33	-0.00436	PASS		
					-10	2.13	0.00112	PASS		
					0	5.24	0.00275	PASS		
					10	3.08	0.00161	PASS		
					20	3.95	0.00207	PASS		
					30	-7.41	-0.00388	PASS		
					40	1.37	0.00072	PASS		
					50	2.23	0.00117	PASS		
					LCH	VN	-30	1.96	0.00106	PASS
							-20	1.7	0.00092	PASS
							-10	4.18	0.00226	PASS
		0	1.69	0.00091			PASS			
		10	2.78	0.0015			PASS			
		20	3.29	0.00178			PASS			
		30	-29.91	-0.01615			PASS			
		40	0.79	0.00043			PASS			
		50	0.53	0.00029			PASS			
		MCH	VN	-30	-0.86	-0.00046	PASS			
				-20	-22.47	-0.01195	PASS			
				-10	-1.2	-0.00064	PASS			
				0	-27.97	-0.01488	PASS			
				10	-1.46	-0.00078	PASS			
				20	0.87	0.00046	PASS			
				30	1.8	0.00096	PASS			
				40	-7.84	-0.00417	PASS			
				50	-30.18	-0.01605	PASS			
		HCH	VN	-30	0.84	0.00044	PASS			
				-20	-18.9	-0.00991	PASS			
				-10	-29.35	-0.01539	PASS			
				0	0.73	0.00038	PASS			
				10	-26.19	-0.01373	PASS			
				20	-30.56	-0.01602	PASS			
				30	-24.79	-0.013	PASS			
				40	0.24	0.00013	PASS			
				50	-0.41	-0.00021	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		10	LCH	VN	-30	1.77	0.00095	PASS
					-20	-0.44	-0.00024	PASS
					-10	0.44	0.00024	PASS
					0	-1.17	-0.00063	PASS
					10	-0.33	-0.00018	PASS
					20	1.8	0.00097	PASS
					30	-1.63	-0.00088	PASS
					40	1.76	0.00095	PASS
					50	-0.74	-0.0004	PASS
			MCH	VN	-30	-2.96	-0.00157	PASS
					-20	-2.23	-0.00119	PASS
					-10	-20.14	-0.01071	PASS
					0	0.92	0.00049	PASS
					10	-4.48	-0.00238	PASS
					20	-1.66	-0.00088	PASS
					30	-3.05	-0.00162	PASS
					40	-0.34	-0.00018	PASS
					50	-3.76	-0.002	PASS
		HCH	VN	-30	-1.02	-0.00054	PASS	
				-20	-20.08	-0.01054	PASS	
				-10	-9.73	-0.00511	PASS	
				0	-17.25	-0.00906	PASS	
				10	-26.36	-0.01384	PASS	
				20	-3.33	-0.00175	PASS	
				30	1.22	0.00064	PASS	
				40	0.49	0.00026	PASS	
				50	3.28	0.00172	PASS	
		15	LCH	VN	-30	1.17	0.00063	PASS
					-20	-16.29	-0.00877	PASS
					-10	-16.84	-0.00907	PASS
					0	-0.79	-0.00043	PASS
					10	-1.59	-0.00086	PASS
					20	0.4	0.00022	PASS
					30	-13.99	-0.00753	PASS
					40	0.74	0.0004	PASS
					50	-0.69	-0.00037	PASS
MCH	VN		-30	0.51	0.00027	PASS		
			-20	0.17	0.00009	PASS		
			-10	-4.32	-0.0023	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					0	-0.26	-0.00014	PASS	
					10	-0.84	-0.00045	PASS	
					20	-1.87	-0.00099	PASS	
					30	0.1	0.00005	PASS	
					40	-7.18	-0.00382	PASS	
					50	-3.16	-0.00168	PASS	
			HCH	VN	-30	-0.43	-0.00023	PASS	
					-20	-0.2	-0.00011	PASS	
					-10	1.24	0.00065	PASS	
					0	1.53	0.0008	PASS	
					10	0.37	0.00019	PASS	
					20	1.67	0.00088	PASS	
					30	-0.36	-0.00019	PASS	
					40	-0.76	-0.0004	PASS	
					50	-0.72	-0.00038	PASS	
		LCH			VN	-30	0.31	0.00017	PASS
						-20	0.63	0.00034	PASS
						-10	-0.23	-0.00012	PASS
						0	1.62	0.00087	PASS
						10	-12.25	-0.00659	PASS
			20	-29.37		-0.01579	PASS		
			30	-118.9		-0.06392	PASS		
			40	-1.19		-0.00064	PASS		
			50	16.57		0.00891	PASS		
			MCH	VN		-30	-0.27	-0.00014	PASS
						-20	-1.17	-0.00062	PASS
						-10	-1.19	-0.00063	PASS
						0	2.25	0.0012	PASS
						10	0.57	0.0003	PASS
						20	-0.23	-0.00012	PASS
		30			1.13	0.0006	PASS		
		40			1.36	0.00072	PASS		
		50			-0.14	-0.00007	PASS		
		HCH	VN	-30	-0.53	-0.00028	PASS		
				-20	0.96	0.00051	PASS		
				-10	0.93	0.00049	PASS		
				0	0.04	0.00002	PASS		
				10	-0.33	-0.00017	PASS		
				20	-1.49	-0.00078	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	-1.76	-0.00093	PASS
					40	0.92	0.00048	PASS
					50	0.73	0.00038	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND4	LTE/TM1	1.4	LCH	VN	-30	6.01	0.00351	PASS
					-20	0.87	0.00051	PASS
					-10	2.47	0.00144	PASS
					0	-0.29	-0.00017	PASS
					10	0.07	0.00004	PASS
					20	2.09	0.00122	PASS
					30	2.03	0.00119	PASS
					40	-2.3	-0.00134	PASS
			50	0.41	0.00024	PASS		
			MCH	VN	-30	-1.82	-0.00105	PASS
					-20	2.35	0.00136	PASS
					-10	0.89	0.00051	PASS
					0	0.62	0.00036	PASS
					10	4.73	0.00273	PASS
					20	1.43	0.00083	PASS
		30			1.22	0.0007	PASS	
		40	-0.63	-0.00036	PASS			
		50	0.79	0.00046	PASS			
		HCH	VN	-30	-3.1	-0.00177	PASS	
				-20	-2.13	-0.00121	PASS	
				-10	-0.36	-0.00021	PASS	
				0	-1.07	-0.00061	PASS	
				10	-0.86	-0.00049	PASS	
				20	-1.34	-0.00076	PASS	
				30	-2.17	-0.00124	PASS	
				40	-0.76	-0.00043	PASS	
		50	-3.53	-0.00201	PASS			
		3	LCH	VN	-30	2.88	0.00168	PASS
					-20	0.06	0.00004	PASS
					-10	-7.72	-0.00451	PASS
0	1.33				0.00078	PASS		
10	0.57				0.00033	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	1.77	0.00103	PASS
					30	-4.68	-0.00273	PASS
					40	0.31	0.00018	PASS
					50	4.99	0.00292	PASS
			MCH	VN	-30	-0.86	-0.0005	PASS
					-20	-0.6	-0.00035	PASS
					-10	-0.99	-0.00057	PASS
					0	1.63	0.00094	PASS
					10	0.69	0.0004	PASS
					20	0.33	0.00019	PASS
					30	4.51	0.0026	PASS
					40	0.1	0.00006	PASS
			HCH	VN	-30	0.83	0.00047	PASS
					-20	1.86	0.00106	PASS
					-10	0.56	0.00032	PASS
					0	1.43	0.00082	PASS
		10			1.09	0.00062	PASS	
		20			-2.29	-0.00131	PASS	
		30			-8.27	-0.00472	PASS	
		40			-8.51	-0.00485	PASS	
		5	LCH	VN	-30	2.45	0.00143	PASS
					-20	2.53	0.00148	PASS
					-10	-4.85	-0.00283	PASS
					0	-2.03	-0.00119	PASS
					10	0.99	0.00058	PASS
					20	1.54	0.0009	PASS
					30	-4.05	-0.00236	PASS
					40	0.31	0.00018	PASS
			MCH	VN	-30	0.51	0.00029	PASS
					-20	-4.95	-0.00286	PASS
					-10	-0.86	-0.0005	PASS
					0	0.87	0.0005	PASS
10	-2.03				-0.00117	PASS		
20	0.26				0.00015	PASS		
30	1.14				0.00066	PASS		
40	1.12				0.00065	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
			HCH	VN	50	0.13	0.00008	PASS		
					-30	-0.93	-0.00053	PASS		
					-20	-4.88	-0.00278	PASS		
					-10	-1.04	-0.00059	PASS		
					0	-0.63	-0.00036	PASS		
					10	-7.4	-0.00422	PASS		
					20	-12.87	-0.00734	PASS		
					30	0.66	0.00038	PASS		
					40	0.84	0.00048	PASS		
					50	-1.22	-0.0007	PASS		
		10	LCH	VN	-30	1	0.00058	PASS		
					-20	-16.35	-0.00953	PASS		
					-10	0.51	0.0003	PASS		
					0	-11.23	-0.00655	PASS		
					10	-7.81	-0.00455	PASS		
					20	1.3	0.00076	PASS		
					30	-10.4	-0.00606	PASS		
					40	0.31	0.00018	PASS		
					50	-0.72	-0.00042	PASS		
					MCH	VN	-30	-13.79	-0.00796	PASS
							-20	0.36	0.00021	PASS
							-10	0.19	0.00011	PASS
							0	-0.86	-0.0005	PASS
							10	-5.28	-0.00305	PASS
							20	-4.88	-0.00282	PASS
							30	3.55	0.00205	PASS
							40	-0.51	-0.00029	PASS
					HCH	VN	-30	2.19	0.00125	PASS
		-20	0.72	0.00041			PASS			
		-10	0.5	0.00029			PASS			
		0	-2.19	-0.00125			PASS			
		10	1.39	0.00079			PASS			
		20	-0.11	-0.00006			PASS			
		30	1.19	0.00068			PASS			
		40	1.06	0.00061			PASS			
		15	LCH	VN	-30	1.47	0.00086	PASS		
					-20	-1.4	-0.00082	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-0.13	-0.00008	PASS
					0	1.17	0.00068	PASS
					10	-7.4	-0.00431	PASS
					20	0.17	0.0001	PASS
					30	-0.39	-0.00023	PASS
					40	-0.72	-0.00042	PASS
					50	0.57	0.00033	PASS
			MCH	VN	-30	-0.59	-0.00034	PASS
					-20	-0.44	-0.00025	PASS
					-10	1.03	0.00059	PASS
					0	-0.83	-0.00048	PASS
					10	-0.7	-0.0004	PASS
					20	-0.72	-0.00042	PASS
					30	2.02	0.00117	PASS
			HCH	VN	40	1.87	0.00108	PASS
					50	-0.03	-0.00002	PASS
					-30	1.06	0.00061	PASS
					-20	0.09	0.00005	PASS
					-10	-2.57	-0.00147	PASS
					0	1.5	0.00086	PASS
					10	-2.78	-0.00159	PASS
			LCH	VN	20	3.35	0.00192	PASS
					30	-3.08	-0.00176	PASS
					40	1.53	0.00088	PASS
					50	0.4	0.00023	PASS
					-30	-1.52	-0.00088	PASS
					-20	-0.13	-0.00008	PASS
					-10	0.86	0.0005	PASS
			MCH	VN	0	0.29	0.00017	PASS
					10	-0.46	-0.00027	PASS
20	0.41	0.00024			PASS			
30	1.73	0.00101			PASS			
40	0.56	0.00033			PASS			
50	0.53	0.00031			PASS			
-30	-0.14	-0.00008			PASS			
					-20	-0.03	-0.00002	PASS
					-10	-0.56	-0.00032	PASS
					0	-0.11	-0.00006	PASS
					10	-1.65	-0.00095	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					20	1.46	0.00084	PASS		
					30	-0.87	-0.0005	PASS		
					40	0.86	0.0005	PASS		
					50	-2	-0.00115	PASS		
			HCH	VN	-30	0.51	0.00029	PASS		
					-20	-1.07	-0.00061	PASS		
					-10	-1.13	-0.00065	PASS		
					0	-0.97	-0.00056	PASS		
					10	-0.56	-0.00032	PASS		
					20	-1.65	-0.00095	PASS		
					30	1.54	0.00088	PASS		
					40	-1.75	-0.001	PASS		
					50	-0.09	-0.00005	PASS		
					LCH	VN	-30	-0.87	-0.00051	PASS
							-20	-1.1	-0.00064	PASS
							-10	2.1	0.00123	PASS
							0	2.49	0.00146	PASS
							10	1.8	0.00105	PASS
							20	-4.32	-0.00253	PASS
							30	1.66	0.00097	PASS
	40	1.85	0.00108	PASS						
	MCH	VN	50	1.63	0.00095	PASS				
			-30	-0.67	-0.00039	PASS				
			-20	-3.92	-0.00226	PASS				
			-10	2.83	0.00163	PASS				
			0	-0.74	-0.00043	PASS				
			10	-3.73	-0.00215	PASS				
			20	-0.4	-0.00023	PASS				
			30	-1.29	-0.00074	PASS				
	HCH	VN	40	3.49	0.00201	PASS				
			50	1.3	0.00075	PASS				
			-30	-1.7	-0.00097	PASS				
			-20	-2.09	-0.00119	PASS				
			-10	-0.43	-0.00025	PASS				
			0	-2.35	-0.00134	PASS				
			10	-1.59	-0.00091	PASS				
			20	-5.74	-0.00327	PASS				
						30	0.19	0.00011	PASS	
						40	-0.31	-0.00018	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		3	LCH	VN	50	-0.77	-0.00044	PASS
					-30	-1.73	-0.00101	PASS
					-20	0.41	0.00024	PASS
					-10	1.85	0.00108	PASS
					0	3.05	0.00178	PASS
					10	1.54	0.0009	PASS
					20	1.86	0.00109	PASS
					30	2.65	0.00155	PASS
					40	1.82	0.00106	PASS
			50	-0.9	-0.00053	PASS		
			MCH	VN	-30	-5.85	-0.00338	PASS
					-20	-6.57	-0.00379	PASS
					-10	-10.24	-0.00591	PASS
					0	1.82	0.00105	PASS
					10	1.33	0.00077	PASS
					20	0.54	0.00031	PASS
					30	-5.45	-0.00315	PASS
					40	1.83	0.00106	PASS
		50			-0.27	-0.00016	PASS	
		HCH	VN	-30	1.96	0.00112	PASS	
				-20	-3.08	-0.00176	PASS	
				-10	-5.35	-0.00305	PASS	
				0	1.03	0.00059	PASS	
				10	-6.19	-0.00353	PASS	
				20	0.96	0.00055	PASS	
				30	0.94	0.00054	PASS	
				40	-0.76	-0.00043	PASS	
				50	-0.56	-0.00032	PASS	
		5	LCH	VN	-30	-13.22	-0.00772	PASS
					-20	-0.37	-0.00022	PASS
					-10	-9.84	-0.00575	PASS
					0	-0.87	-0.00051	PASS
					10	-11.46	-0.00669	PASS
					20	0.07	0.00004	PASS
					30	0.7	0.00041	PASS
					40	-1.8	-0.00105	PASS
50	-0.01				-0.00001	PASS		
MCH	VN		-30	-7.98	-0.00461	PASS		
			-20	1.14	0.00066	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-0.5	-0.00029	PASS
					0	2	0.00115	PASS
					10	-2.9	-0.00167	PASS
					20	-0.87	-0.0005	PASS
					30	-0.63	-0.00036	PASS
					40	-2.29	-0.00132	PASS
					50	1.76	0.00102	PASS
			HCH	VN	-30	-2.2	-0.00126	PASS
					-20	-9.2	-0.00525	PASS
					-10	-1.67	-0.00095	PASS
					0	-0.34	-0.00019	PASS
					10	-0.3	-0.00017	PASS
					20	-5.79	-0.0033	PASS
					30	-1.06	-0.0006	PASS
		10	LCH	VN	-30	2.9	0.00169	PASS
					-20	0.1	0.00006	PASS
					-10	-12.37	-0.00721	PASS
					0	0.21	0.00012	PASS
					10	-2.98	-0.00174	PASS
					20	-1.76	-0.00103	PASS
					30	0.04	0.00002	PASS
					40	0.72	0.00042	PASS
			MCH	VN	-30	0.51	0.00029	PASS
					-20	0.01	0.00001	PASS
					-10	0.44	0.00025	PASS
					0	0.92	0.00053	PASS
					10	-10.34	-0.00597	PASS
					20	-0.29	-0.00017	PASS
					30	-8.97	-0.00518	PASS
					40	-1.24	-0.00072	PASS
		HCH	VN	-30	-11.46	-0.00655	PASS	
				-20	0.73	0.00042	PASS	
				-10	1.2	0.00069	PASS	
				0	-0.44	-0.00025	PASS	
				10	-8.47	-0.00484	PASS	
				50	-11.96	-0.0069	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict							
					20	1.9	0.00109	PASS							
					30	0.5	0.00029	PASS							
					40	0.64	0.00037	PASS							
					50	-6.27	-0.00358	PASS							
		15	LCH	VN			-30	0.92	0.00054	PASS					
							-20	2.07	0.00121	PASS					
							-10	-1.1	-0.00064	PASS					
							0	-4.36	-0.00254	PASS					
							10	-0.27	-0.00016	PASS					
							20	0.09	0.00005	PASS					
							30	-0.79	-0.00046	PASS					
							40	0.19	0.00011	PASS					
							50	0.99	0.00058	PASS					
							MCH	VN				-30	1.06	0.00061	PASS
												-20	-1.14	-0.00066	PASS
												-10	0.21	0.00012	PASS
												0	-0.39	-0.00023	PASS
												10	0.8	0.00046	PASS
												20	-1.52	-0.00088	PASS
												30	-0.26	-0.00015	PASS
		40	1.34	0.00077	PASS										
		HCH	VN				50	1.03	0.00059	PASS					
							-30	-0.83	-0.00047	PASS					
							-20	-1.56	-0.00089	PASS					
							-10	0.43	0.00025	PASS					
							0	-0.47	-0.00027	PASS					
							10	0.93	0.00053	PASS					
							20	1.92	0.0011	PASS					
							30	-0.2	-0.00011	PASS					
		20	LCH	VN			40	-1.04	-0.0006	PASS					
							50	0.59	0.00034	PASS					
							-30	0.82	0.00048	PASS					
-20	-0.73						-0.00042	PASS							
-10	0.79						0.00046	PASS							
0	-0.73						-0.00042	PASS							
10	0.23						0.00013	PASS							
20	0.2						0.00012	PASS							
30	-1.14	-0.00066	PASS												
40	-0.09	-0.00005	PASS												

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					50	0.83	0.00048	PASS
			MCH	VN	-30	0.54	0.00031	PASS
					-20	0.26	0.00015	PASS
					-10	0.27	0.00016	PASS
					0	0.54	0.00031	PASS
					10	-0.27	-0.00016	PASS
					20	0.17	0.0001	PASS
					30	-2.26	-0.0013	PASS
					40	1.16	0.00067	PASS
					50	0.79	0.00046	PASS
			HCH	VN	-30	0.86	0.00049	PASS
					-20	-2.23	-0.00128	PASS
					-10	-1.99	-0.00114	PASS
					0	-1.8	-0.00103	PASS
					10	-0.63	-0.00036	PASS
					20	-0.09	-0.00005	PASS
					30	0.43	0.00025	PASS
					40	-0.47	-0.00027	PASS
					50	-1.54	-0.00088	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND5	LTE/TM1	1.4	LCH	VN	-30	-6.31	-0.00765	PASS
					-20	-9.86	-0.01196	PASS
					-10	-0.10	-0.00012	PASS
					0	-0.20	-0.00024	PASS
					10	-4.88	-0.00592	PASS
					20	-3.92	-0.00475	PASS
					30	3.88	0.0047	PASS
					40	1.19	0.00144	PASS
					50	3.99	0.00484	PASS
			MCH	VN	-30	-0.99	-0.00118	PASS
					-20	0.46	0.00055	PASS
					-10	-1.95	-0.00233	PASS
					0	-1.87	-0.00224	PASS
					10	-1.52	-0.00182	PASS
					20	0.79	0.00094	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	-11.97	-0.01431	PASS		
					40	1.42	0.0017	PASS		
					50	-5.48	-0.00655	PASS		
			HCH	VN	-30	0.83	0.00098	PASS		
					-20	-1.39	-0.00164	PASS		
					-10	-1.32	-0.00156	PASS		
					0	0.19	0.00022	PASS		
					10	-3.10	-0.00365	PASS		
					20	-1.52	-0.00179	PASS		
					30	-2.43	-0.00286	PASS		
					40	-4.16	-0.0049	PASS		
					50	-1.40	-0.00165	PASS		
					LCH	VN	-30	-1.33	-0.00161	PASS
							-20	1.23	0.00149	PASS
							-10	-1.06	-0.00128	PASS
		0	0.01	0.00001			PASS			
		10	-1.77	-0.00214			PASS			
		20	-0.47	-0.00057			PASS			
		30	4.63	0.00561			PASS			
		40	-0.13	-0.00016			PASS			
		50	-1.22	-0.00148			PASS			
		MCH	VN	-30	-0.03	-0.00004	PASS			
				-20	0.47	0.00056	PASS			
				-10	1.49	0.00178	PASS			
				0	0.13	0.00016	PASS			
				10	0.70	0.00084	PASS			
				20	-1.77	-0.00212	PASS			
				30	0.70	0.00084	PASS			
				40	-0.30	-0.00036	PASS			
				50	-0.90	-0.00108	PASS			
		HCH	VN	-30	-0.41	-0.00048	PASS			
				-20	-0.24	-0.00028	PASS			
				-10	1.34	0.00158	PASS			
				0	2.76	0.00326	PASS			
				10	1.40	0.00165	PASS			
				20	-0.46	-0.00054	PASS			
				30	-0.34	-0.0004	PASS			
				40	-2.13	-0.00251	PASS			
		50	1.97	0.00232	PASS					
		3								

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5	LCH	VN	-30	0.56	0.00068	PASS
					-20	-0.03	-0.00004	PASS
					-10	0.09	0.00011	PASS
					0	-1.92	-0.00232	PASS
					10	1.39	0.00168	PASS
					20	1.23	0.00149	PASS
					30	0.49	0.00059	PASS
					40	-0.24	-0.00029	PASS
					50	-1.24	-0.0015	PASS
			MCH	VN	-30	-1.83	-0.00219	PASS
					-20	-0.86	-0.00103	PASS
					-10	0.37	0.00044	PASS
					0	-0.13	-0.00016	PASS
					10	1.36	0.00163	PASS
					20	0.90	0.00108	PASS
					30	-1.16	-0.00139	PASS
					40	-0.23	-0.00027	PASS
					50	-0.30	-0.00036	PASS
			HCH	VN	-30	0.06	0.00007	PASS
					-20	-0.17	-0.0002	PASS
					-10	3.25	0.00384	PASS
					0	0.53	0.00063	PASS
					10	-0.27	-0.00032	PASS
					20	-1.13	-0.00133	PASS
		30			-0.57	-0.00067	PASS	
		40			-1.79	-0.00211	PASS	
		50			-0.96	-0.00113	PASS	
		10	LCH	VN	-30	-1.85	-0.00223	PASS
					-20	-1.37	-0.00165	PASS
					-10	-1.82	-0.0022	PASS
					0	0.97	0.00117	PASS
					10	-0.94	-0.00113	PASS
					20	0.69	0.00083	PASS
					30	-0.92	-0.00111	PASS
					40	-2.07	-0.0025	PASS
					50	-1.26	-0.00152	PASS
MCH	VN		-30	-0.37	-0.00044	PASS		
			-20	-2.03	-0.00243	PASS		
			-10	-0.82	-0.00098	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	-1.72	-0.00206	PASS
					10	-1.14	-0.00136	PASS
					20	-0.96	-0.00115	PASS
					30	-2.25	-0.00269	PASS
					40	-0.44	-0.00053	PASS
					50	-1.34	-0.0016	PASS
			HCH	VN	-30	-3.32	-0.00393	PASS
					-20	0.37	0.00044	PASS
					-10	0.86	0.00102	PASS
					0	1.07	0.00127	PASS
					10	-0.21	-0.00025	PASS
					20	-1.32	-0.00156	PASS
					30	-0.99	-0.00117	PASS
					40	0.09	0.00011	PASS
					50	-1.69	-0.002	PASS
	LTE/TM2	1.4	LCH	VN	-30	-3.50	-0.00424	PASS
					-20	-1.32	-0.0016	PASS
					-10	9.38	0.01137	PASS
					0	-6.62	-0.00803	PASS
					10	1.95	0.00236	PASS
					20	1.44	0.00175	PASS
					30	-0.84	-0.00102	PASS
					40	-0.62	-0.00075	PASS
					50	-0.77	-0.00093	PASS
			MCH	VN	-30	-0.97	-0.00116	PASS
					-20	1.20	0.00143	PASS
					-10	-1.75	-0.00209	PASS
					0	0.92	0.0011	PASS
					10	0.29	0.00035	PASS
					20	-1.30	-0.00155	PASS
HCH	VN	30	-1.66	-0.00198	PASS			
		40	3.60	0.0043	PASS			
		50	-0.59	-0.00071	PASS			
		-30	-1.27	-0.0015	PASS			
		-20	-2.69	-0.00317	PASS			
		-10	-3.03	-0.00357	PASS			
0	2.39	0.00282	PASS					
10	4.21	0.00496	PASS					
20	-6.39	-0.00753	PASS					

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					30	-1.80	-0.00212	PASS			
					40	-2.60	-0.00306	PASS			
					50	-0.19	-0.00022	PASS			
				3	LCH	VN	-30	0.62	0.00075	PASS	
							-20	-1.73	-0.0021	PASS	
							-10	-1.39	-0.00168	PASS	
							0	-0.72	-0.00087	PASS	
							10	-0.50	-0.00061	PASS	
							20	-2.46	-0.00298	PASS	
							30	-0.03	-0.00004	PASS	
							40	-5.28	-0.0064	PASS	
							50	-0.39	-0.00047	PASS	
					MCH	VN	-30	1.23	0.00147	PASS	
							-20	0.86	0.00103	PASS	
							-10	-3.00	-0.00359	PASS	
							0	0.04	0.00005	PASS	
							10	-1.80	-0.00215	PASS	
							20	-1.16	-0.00139	PASS	
				HCH	VN	30	-1.90	-0.00227	PASS		
						40	-0.13	-0.00016	PASS		
						50	-0.03	-0.00004	PASS		
						-30	-0.63	-0.00074	PASS		
						-20	1.47	0.00173	PASS		
						-10	-0.59	-0.0007	PASS		
						0	0.01	0.00001	PASS		
						10	-1.14	-0.00135	PASS		
				5		LCH	VN	20	-0.17	-0.0002	PASS
								30	-0.56	-0.00066	PASS
								40	0.67	0.00079	PASS
								50	2.05	0.00242	PASS
								-30	2.70	0.00327	PASS
								-20	-2.46	-0.00298	PASS
								-10	-2.70	-0.00327	PASS
0	-0.83							-0.001	PASS		
10	-1.07							-0.00129	PASS		
20	-0.93							-0.00113	PASS		
30	0.06	0.00007	PASS								
40	-1.49	-0.0018	PASS								
50	-2.05	-0.00248	PASS								

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	-30	0.79	0.00094	PASS
					-20	0.09	0.00011	PASS
					-10	0.39	0.00047	PASS
					0	-0.62	-0.00074	PASS
					10	0.99	0.00118	PASS
					20	-0.24	-0.00029	PASS
					30	-1.27	-0.00152	PASS
					40	0.73	0.00087	PASS
					50	1.02	0.00122	PASS
			HCH	VN	-30	1.76	0.00208	PASS
					-20	-0.17	-0.0002	PASS
					-10	0.66	0.00078	PASS
					0	-0.40	-0.00047	PASS
					10	-0.57	-0.00067	PASS
					20	0.94	0.00111	PASS
					30	-0.60	-0.00071	PASS
					40	-1.79	-0.00211	PASS
					50	-1.16	-0.00137	PASS
		10	LCH	VN	-30	0.04	0.00005	PASS
					-20	-0.10	-0.00012	PASS
					-10	-4.96	-0.00598	PASS
					0	-1.50	-0.00181	PASS
					10	-0.67	-0.00081	PASS
					20	2.13	0.00257	PASS
					30	0.83	0.001	PASS
					40	-2.83	-0.00341	PASS
					50	0.07	0.00008	PASS
			MCH	VN	-30	-2.09	-0.0025	PASS
					-20	-0.76	-0.00091	PASS
					-10	-0.13	-0.00016	PASS
					0	-1.59	-0.0019	PASS
					10	0.89	0.00106	PASS
					20	-0.97	-0.00116	PASS
					30	-1.17	-0.0014	PASS
					40	-0.83	-0.00099	PASS
					50	0.27	0.00032	PASS
HCH	VN	-30	1.86	0.0022	PASS			
		-20	-2.66	-0.00315	PASS			
		-10	-2.30	-0.00273	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	-0.63	-0.00075	PASS
					10	2.12	0.00251	PASS
					20	-1.73	-0.00205	PASS
					30	-0.73	-0.00086	PASS
					40	-0.83	-0.00098	PASS
					50	-0.79	-0.00094	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND7	LTE/TM1	5	LCH	VN	-30	0.36	0.00014	PASS
					-20	-0.62	-0.00025	PASS
					-10	1.73	0.00069	PASS
					0	-1.9	-0.00076	PASS
					10	-1.73	-0.00069	PASS
					20	-0.53	-0.00021	PASS
					30	-4.02	-0.00161	PASS
					40	0.89	0.00036	PASS
			50	-0.19	-0.00008	PASS		
			MCH	VN	-30	0.33	0.00013	PASS
					-20	-2.53	-0.001	PASS
					-10	1.26	0.0005	PASS
					0	0.94	0.00037	PASS
					10	2.66	0.00105	PASS
					20	-0.43	-0.00017	PASS
					30	0.79	0.00031	PASS
					40	-0.09	-0.00004	PASS
			HCH	VN	-30	1.33	0.00052	PASS
					-20	2.57	0.001	PASS
					-10	-1.37	-0.00053	PASS
					0	0.82	0.00032	PASS
					10	-2.2	-0.00086	PASS
					20	-2.37	-0.00092	PASS
					30	1.26	0.00049	PASS
		40			0.97	0.00038	PASS	
		10	LCH	VN	-30	-0.5	-0.0002	PASS
					-20	-2.22	-0.00089	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	-0.00049	PASS	
					0	-1.06	-0.00042	PASS	
					10	-0.23	-0.00009	PASS	
					20	0.46	0.00018	PASS	
					30	0.76	0.0003	PASS	
					40	0.54	0.00022	PASS	
					50	-0.69	-0.00028	PASS	
			MCH	VN	-30	-2.8	-0.0011	PASS	
					-20	-0.2	-0.00008	PASS	
					-10	-0.26	-0.0001	PASS	
					0	2.07	0.00082	PASS	
					10	-2.17	-0.00086	PASS	
					20	-1.33	-0.00052	PASS	
					30	-0.83	-0.00033	PASS	
					40	0.94	0.00037	PASS	
			HCH	VN	-30	-0.43	-0.00017	PASS	
					-20	2.32	0.0009	PASS	
					-10	-0.51	-0.0002	PASS	
					0	-0.06	-0.00002	PASS	
					10	-1.65	-0.00064	PASS	
					20	-0.24	-0.00009	PASS	
					30	2.12	0.00083	PASS	
					40	-0.87	-0.00034	PASS	
			15	LCH	VN	-30	1.17	0.00047	PASS
						-20	-1.75	-0.0007	PASS
						-10	0.16	0.00006	PASS
						0	1.97	0.00079	PASS
						10	1.22	0.00049	PASS
						20	0.13	0.00005	PASS
						30	-1.76	-0.0007	PASS
						40	1.23	0.00049	PASS
						50	0.64	0.00026	PASS
						MCH	VN	-30	-0.54
			-20	-1.57	-0.00062			PASS	
			-10	2.02	0.0008			PASS	
			0	2.6	0.00103			PASS	
10	0.3	0.00012	PASS						

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					20	0.64	0.00025	PASS		
					30	0.41	0.00016	PASS		
					40	0.72	0.00028	PASS		
					50	-0.31	-0.00012	PASS		
			HCH	VN	-30	1.85	0.00072	PASS		
					-20	0.51	0.0002	PASS		
					-10	-1.87	-0.00073	PASS		
					0	-1.57	-0.00061	PASS		
					10	1.37	0.00053	PASS		
					20	0.54	0.00021	PASS		
					30	1.22	0.00048	PASS		
					40	-0.73	-0.00028	PASS		
					50	-0.1	-0.00004	PASS		
					LCH	VN	-30	-0.51	-0.0002	PASS
							-20	-0.56	-0.00022	PASS
							-10	-0.94	-0.00037	PASS
			0	-0.92			-0.00037	PASS		
			10	1.34			0.00053	PASS		
			20	0.23			0.00009	PASS		
			30	-1.37			-0.00055	PASS		
		40	-0.64	-0.00025			PASS			
		MCH	VN	50	-0.21	-0.00008	PASS			
				-30	0.16	0.00006	PASS			
				-20	-0.9	-0.00036	PASS			
				-10	-2.03	-0.0008	PASS			
				0	-0.89	-0.00035	PASS			
				10	0.99	0.00039	PASS			
				20	-0.73	-0.00029	PASS			
				30	1	0.00039	PASS			
		HCH	VN	40	0.26	0.0001	PASS			
				50	-0.33	-0.00013	PASS			
				-30	-0.16	-0.00006	PASS			
				-20	-1.52	-0.00059	PASS			
				-10	-0.7	-0.00027	PASS			
				0	-0.84	-0.00033	PASS			
				10	-0.16	-0.00006	PASS			
				20	-1.54	-0.0006	PASS			
		30	-0.36	-0.00014	PASS					
		40	-2.3	-0.0009	PASS					

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM1	5	LCH	VN	50	0.21	0.00008	PASS
					-30	-1.7	-0.00068	PASS
					-20	2.9	0.00116	PASS
					-10	0.86	0.00034	PASS
					0	-0.82	-0.00033	PASS
					10	-1.29	-0.00052	PASS
					20	-2.85	-0.00114	PASS
					30	-0.8	-0.00032	PASS
					40	-0.11	-0.00004	PASS
			50	-0.96	-0.00038	PASS		
			MCH	VN	-30	-3.83	-0.00151	PASS
					-20	-1.03	-0.00041	PASS
					-10	0.5	0.0002	PASS
					0	-0.11	-0.00004	PASS
					10	-0.44	-0.00017	PASS
					20	0.31	0.00012	PASS
					30	-2.22	-0.00088	PASS
					40	3.05	0.0012	PASS
					50	-3.98	-0.00157	PASS
			HCH	VN	-30	0.53	0.00021	PASS
					-20	-1.89	-0.00074	PASS
					-10	-0.57	-0.00022	PASS
					0	1.43	0.00056	PASS
					10	-2.3	-0.0009	PASS
		20			-0.6	-0.00023	PASS	
		30			-3.08	-0.0012	PASS	
		40			-0.4	-0.00016	PASS	
		50			0.96	0.00037	PASS	
		10	LCH	VN	-30	1.37	0.00055	PASS
					-20	1.89	0.00075	PASS
					-10	1.7	0.00068	PASS
					0	-3.19	-0.00127	PASS
					10	1.43	0.00057	PASS
					20	1.16	0.00046	PASS
					30	0.86	0.00034	PASS
					40	0.77	0.00031	PASS
					50	3.53	0.00141	PASS
			MCH	VN	-30	-2.45	-0.00097	PASS
					-20	0.5	0.0002	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-10	-2.85	-0.00112	PASS		
					0	0.24	0.00009	PASS		
					10	0.34	0.00013	PASS		
					20	1.93	0.00076	PASS		
					30	-0.13	-0.00005	PASS		
					40	1.47	0.00058	PASS		
					50	-1.03	-0.00041	PASS		
			HCH	VN	-30	0.63	0.00025	PASS		
					-20	1.42	0.00055	PASS		
					-10	-0.72	-0.00028	PASS		
					0	-0.34	-0.00013	PASS		
					10	4.03	0.00157	PASS		
					20	-1.75	-0.00068	PASS		
					30	2.53	0.00099	PASS		
					40	3.02	0.00118	PASS		
					50	-0.43	-0.00017	PASS		
					LCH	VN	-30	0.37	0.00015	PASS
							-20	0.37	0.00015	PASS
							-10	-0.49	-0.0002	PASS
							0	0.09	0.00004	PASS
		10	-0.59	-0.00024			PASS			
		20	1.75	0.0007			PASS			
		30	-1.12	-0.00045			PASS			
		40	1.44	0.00057			PASS			
		50	-0.73	-0.00029			PASS			
		MCH	VN	-30			-0.59	-0.00023	PASS	
				-20	-2.32	-0.00092	PASS			
				-10	-1.53	-0.0006	PASS			
				0	0.4	0.00016	PASS			
				10	-0.89	-0.00035	PASS			
				20	-1.03	-0.00041	PASS			
				30	0.3	0.00012	PASS			
				40	-1	-0.00039	PASS			
		HCH	VN	50	1.76	0.00069	PASS			
				-30	0.24	0.00009	PASS			
				-20	-1.19	-0.00046	PASS			
				-10	-2.45	-0.00096	PASS			
				0	-1.65	-0.00064	PASS			
				10	-2.42	-0.00094	PASS			
				15					-30	0.37
-20	0.37								0.00015	PASS
-10	-0.49	-0.0002	PASS							
0	0.09	0.00004	PASS							
10	-0.59	-0.00024	PASS							
20	1.75	0.0007	PASS							
30	-1.12	-0.00045	PASS							
40	1.44	0.00057	PASS							
50	-0.73	-0.00029	PASS							
-30	-0.59	-0.00023	PASS							
-20	-2.32	-0.00092	PASS							
-10	-1.53	-0.0006	PASS							
0	0.4	0.00016	PASS							
10	-0.89	-0.00035	PASS							
20	-1.03	-0.00041	PASS							
30	0.3	0.00012	PASS							
40	-1	-0.00039	PASS							
50	1.76	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	0.87	0.00034	PASS		
					30	0.86	0.00034	PASS		
					40	0.47	0.00018	PASS		
					50	-1.53	-0.0006	PASS		
		20	LCH	VN	-30	-0.51	-0.0002	PASS		
					-20	0.6	0.00024	PASS		
					-10	-1.9	-0.00076	PASS		
					0	-3.82	-0.00152	PASS		
					10	-0.56	-0.00022	PASS		
					20	-0.31	-0.00012	PASS		
					30	0.5	0.0002	PASS		
					40	0.1	0.00004	PASS		
					50	0.47	0.00019	PASS		
					MCH	VN	-30	0.21	0.00008	PASS
							-20	-0.49	-0.00019	PASS
							-10	2.1	0.00083	PASS
							0	-0.27	-0.00011	PASS
							10	-0.7	-0.00028	PASS
							20	-2.26	-0.00089	PASS
							30	-0.92	-0.00036	PASS
			40	0.01			0	PASS		
			HCH	VN	50	-0.41	-0.00016	PASS		
					-30	-1.37	-0.00054	PASS		
					-20	-0.26	-0.0001	PASS		
					-10	-0.67	-0.00026	PASS		
					0	-1.8	-0.0007	PASS		
					10	-0.49	-0.00019	PASS		
					20	0.33	0.00013	PASS		
					30	1.34	0.00052	PASS		
			40	-0.83	-0.00032	PASS				
			50	-0.89	-0.00035	PASS				

END