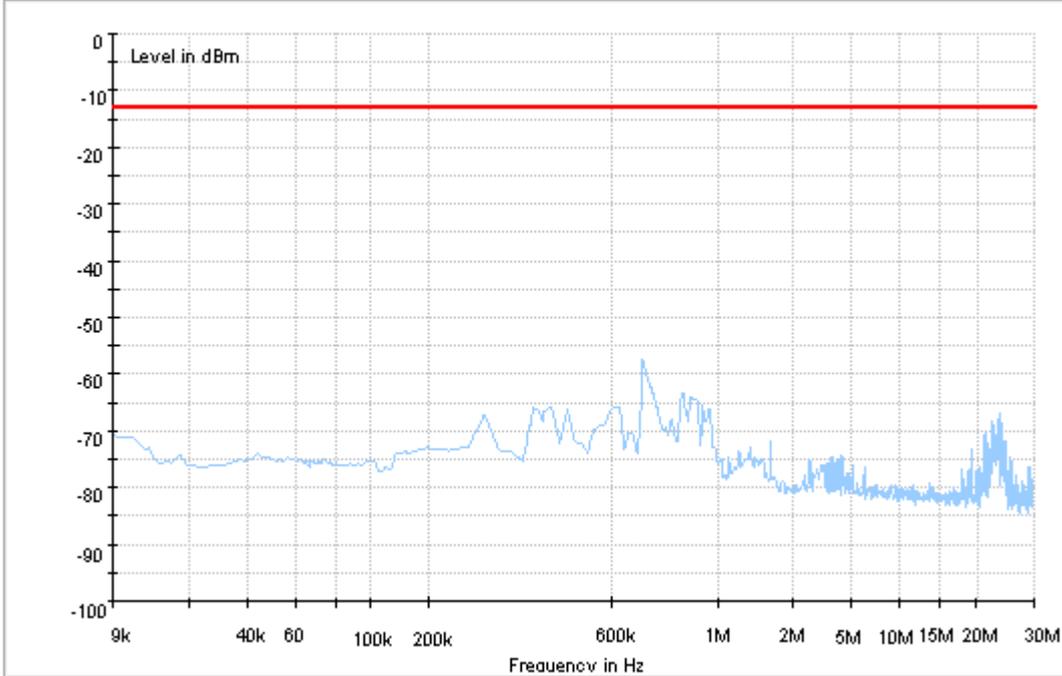
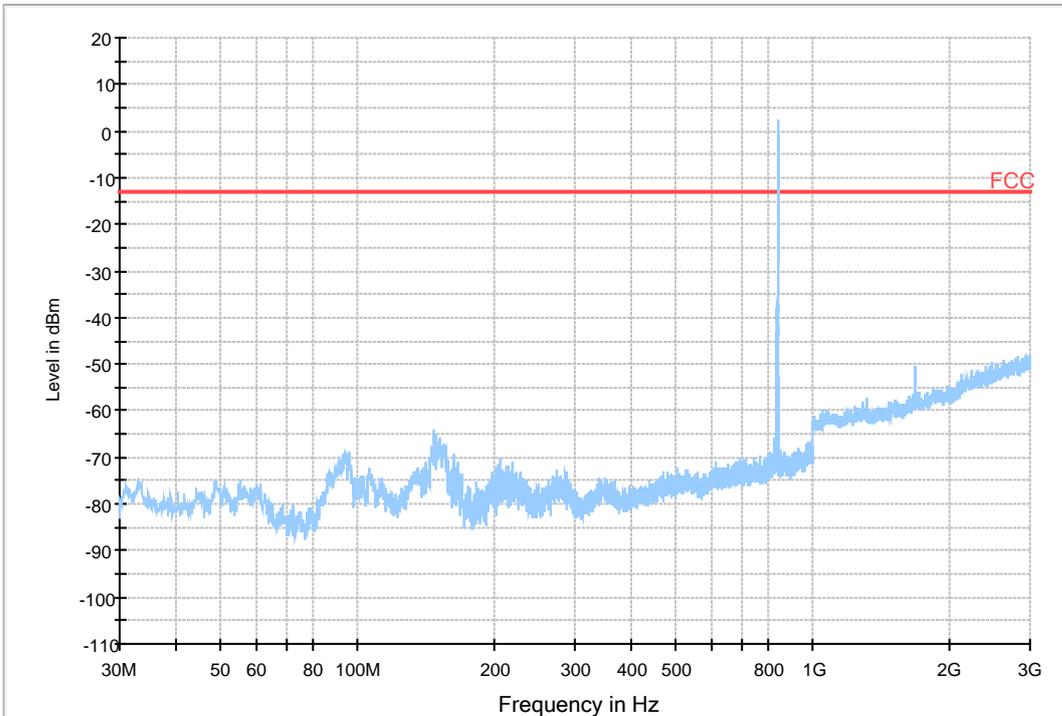


### 7.3 For CDMA/EV-DO/Subtype2

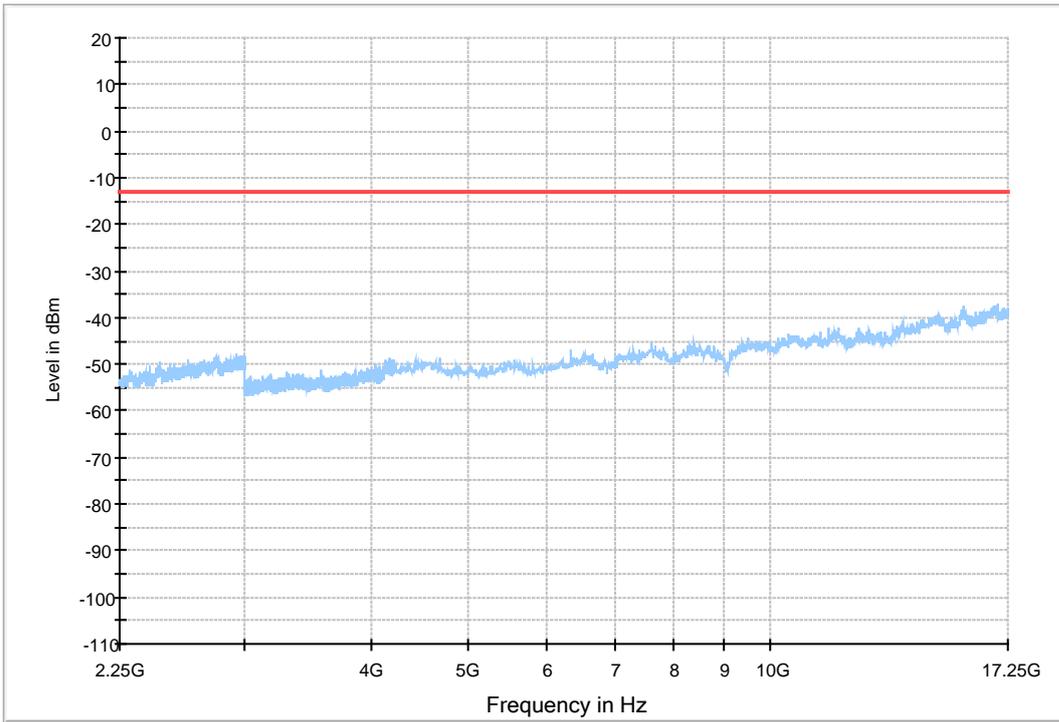
#### 7.3.1 Test Band = BC0



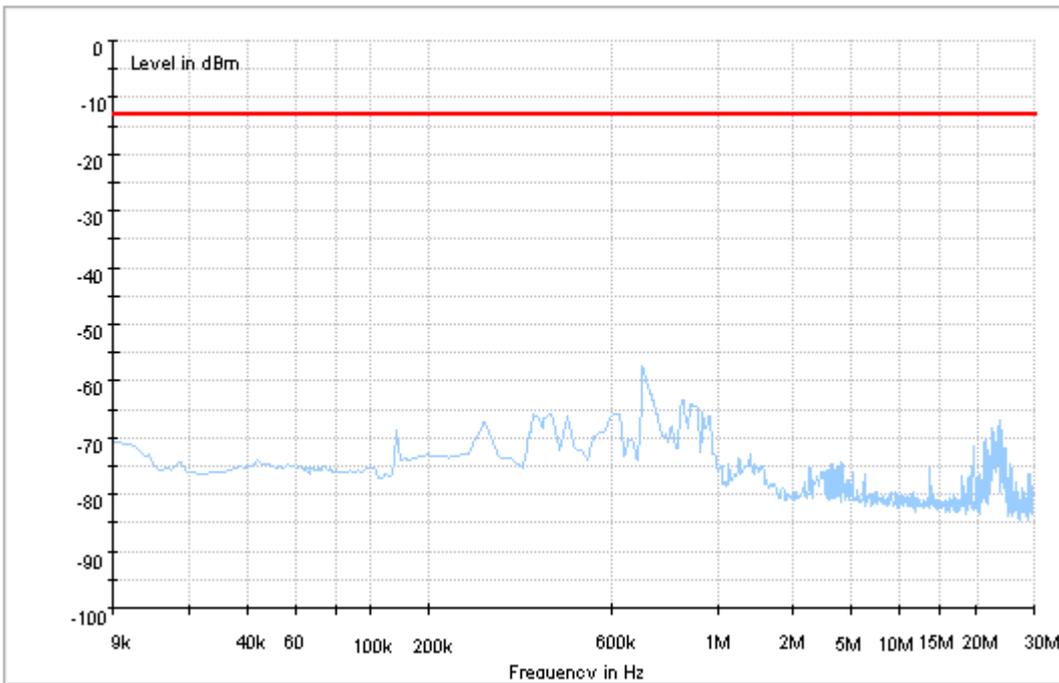
Copy of FCC PART22 CDMA800\_L



Copy of FCC PART22 CDMA800\_H

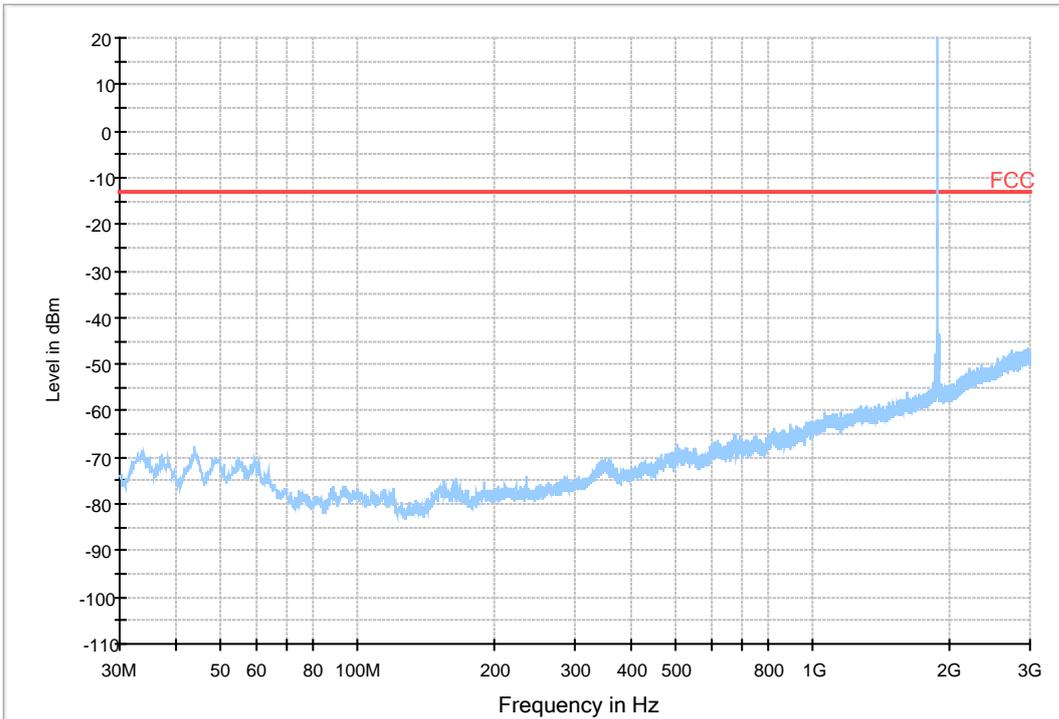


7.3.1 Test Band = BC1

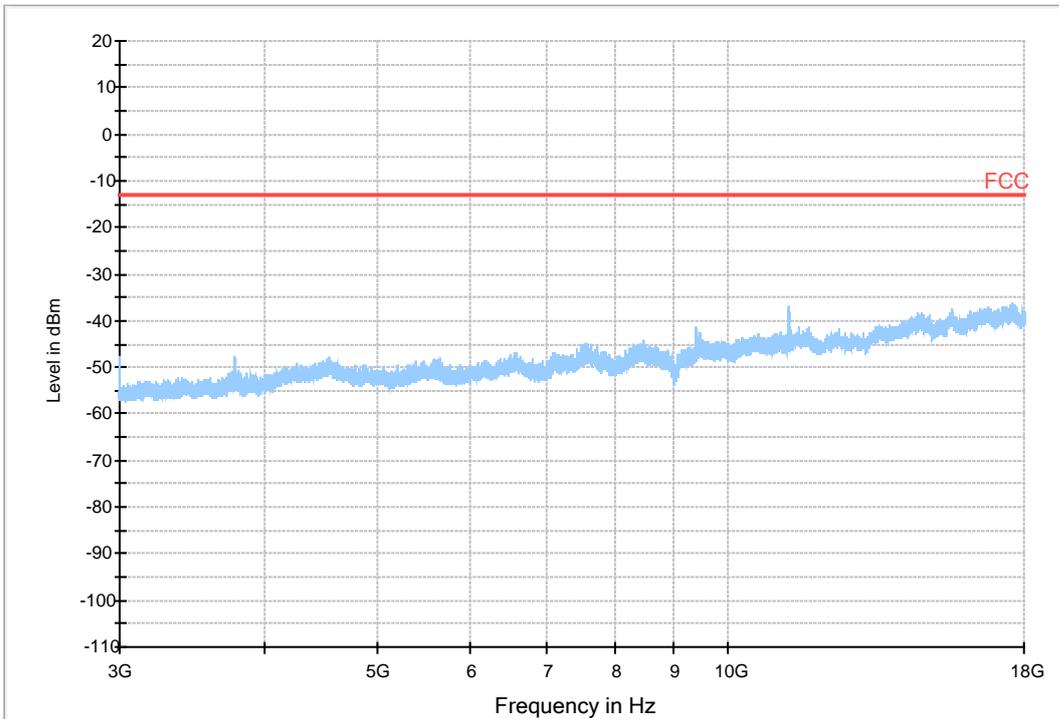


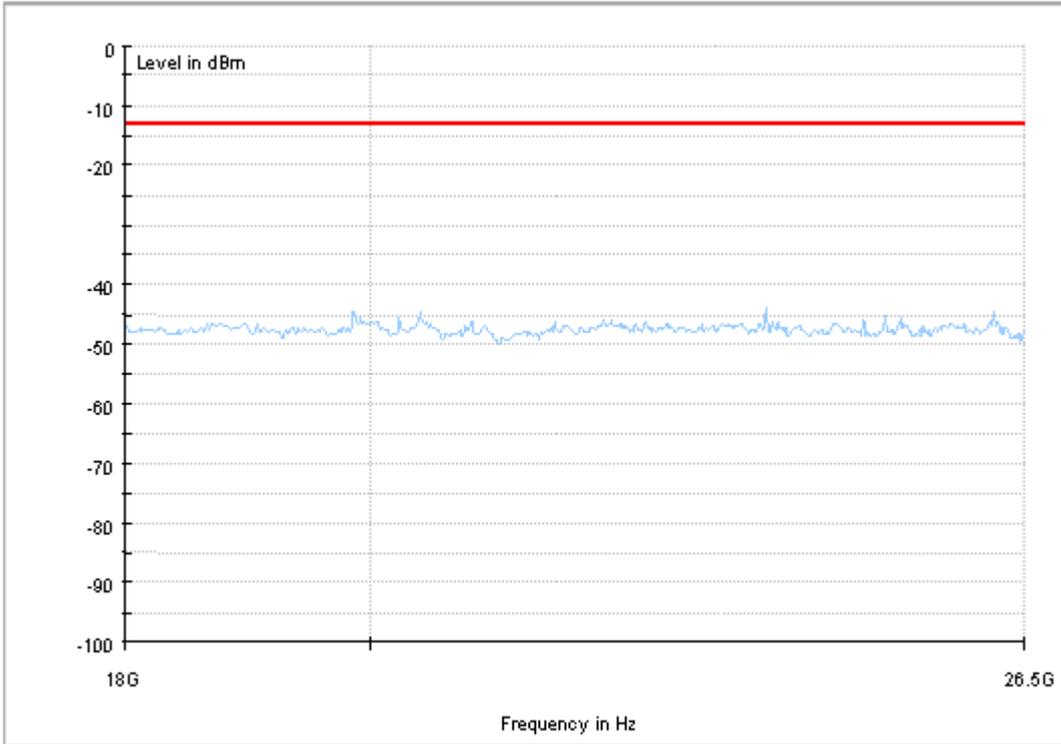


Copy of FCC PART24 CDMA1900\_L



Copy of FCC PART24 CDMA1900\_H





## 8Appendix\_H: Frequency Stability

### 8.1 For CDMA/1X

#### 8.1.1 Frequency Error vs. Voltage:

Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BC0	CDMA/1X/TM1	LCH	TN	VL	1.6846	0.00204	PASS
				VN	0.6592	0.0008	PASS
				VH	0.6592	0.0008	PASS
		MCH	TN	VL	0.5859	0.0007	PASS
				VN	1.0254	0.00123	PASS
				VH	0.6592	0.00079	PASS
		HCH	TN	VL	-2.5635	-0.00302	PASS
				VN	-3.2227	-0.0038	PASS
				VH	-2.5635	-0.00302	PASS
	CDMA/1X/TM3	LCH	TN	VL	0.8057	0.00098	PASS
				VN	0.3662	0.00044	PASS
				VH	0.6592	0.0008	PASS
		MCH	TN	VL	0.2197	0.00026	PASS
				VN	0.2930	0.00035	PASS
				VH	0.7324	0.00088	PASS
		HCH	TN	VL	-3.0029	-0.00354	PASS
				VN	-3.1494	-0.00371	PASS
				VH	-2.9297	-0.00345	PASS
BC1	CDMA/1X/TM1	LCH	TN	VL	5.7861	0.00313	PASS
				VN	5.2002	0.00281	PASS
				VH	5.7129	0.00309	PASS
		MCH	TN	VL	5.1270	0.00273	PASS
				VN	5.0537	0.00269	PASS
				VH	5.1270	0.00273	PASS
	HCH	TN	VL	-3.9551	-0.00207	PASS	
			VN	-4.1016	-0.00215	PASS	
			VH	-4.2480	-0.00223	PASS	
	CDMA/1X/TM3	LCH	TN	VL	5.3467	0.00289	PASS
				VN	5.2002	0.00281	PASS
				VH	4.1016	0.00222	PASS



Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		MCH	TN	VL	5.2002	0.00277	PASS
				VN	4.9805	0.00265	PASS
				VH	4.9072	0.00261	PASS
		HCH	TN	VL	-5.0537	-0.00265	PASS
				VN	-4.6143	-0.00242	PASS
				VH	-4.6875	-0.00246	PASS

8.1.2 Frequency Error vs. Temperature:

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
BC0	CDMA/1X/TM1	LCH	VN	-30	1.8311	0.00222	PASS	
				-20	0.7324	0.00089	PASS	
				-10	1.3916	0.00169	PASS	
				0	1.0254	0.00124	PASS	
				10	1.3184	0.0016	PASS	
				20	0.2197	0.00027	PASS	
				30	0.8789	0.00107	PASS	
				40	0.8057	0.00098	PASS	
				50	0.8057	0.00098	PASS	
		MCH	VN	-30	0.9521	0.00114	PASS	
				-20	1.0986	0.00131	PASS	
				-10	0.4395	0.00053	PASS	
				0	0.4395	0.00053	PASS	
				10	0.8789	0.00105	PASS	
				20	0.8057	0.00096	PASS	
				30	0.9521	0.00114	PASS	
				40	0.3662	0.00044	PASS	
				50	0.9521	0.00114	PASS	
		HCH	VN	-30	-2.8564	-0.00337	PASS	
				-20	-3.3691	-0.00397	PASS	
				-10	-3.1494	-0.00371	PASS	
				0	-3.1494	-0.00371	PASS	
				10	-2.8564	-0.00337	PASS	
				20	-2.8564	-0.00337	PASS	
				30	-3.0029	-0.00354	PASS	
				40	-3.0029	-0.00354	PASS	
				50	-2.8564	-0.00337	PASS	
		CDMA/1X/TM3	LCH	VN	-30	0.8057	0.00098	PASS
					-20	0.5127	0.00062	PASS



Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
				-10	0.5127	0.00062	PASS		
				0	0.6592	0.0008	PASS		
				10	1.0254	0.00124	PASS		
				20	0.7324	0.00089	PASS		
				30	0.7324	0.00089	PASS		
				40	0.8789	0.00107	PASS		
				50	0.8057	0.00098	PASS		
		MCH	VN	-30	0.5859	0.0007	PASS		
				-20	0.8057	0.00096	PASS		
				-10	0.7324	0.00088	PASS		
				0	0.8789	0.00105	PASS		
				10	0.6592	0.00079	PASS		
				20	0.9521	0.00114	PASS		
				30	0.5127	0.00061	PASS		
		HCH	VN	-30	-3.1494	-0.00371	PASS		
				-20	-3.1494	-0.00371	PASS		
				-10	-2.9297	-0.00345	PASS		
				0	-2.7832	-0.00328	PASS		
				10	-2.4902	-0.00294	PASS		
				20	-2.8564	-0.00337	PASS		
				30	-2.9297	-0.00345	PASS		
		40	-3.0762	-0.00363	PASS				
		50	-3.2227	-0.0038	PASS				
		BC1	CDMA/1X/TM1	LCH	VN	-30	5.7129	0.00309	PASS
						-20	5.2002	0.00281	PASS
						-10	5.0537	0.00273	PASS
						0	5.3467	0.00289	PASS
10	5.3467					0.00289	PASS		
20	5.3467					0.00289	PASS		
30	4.9072					0.00265	PASS		
40	5.4932			0.00297	PASS				
50	5.1270			0.00277	PASS				
MCH	VN			-30	4.9805	0.00265	PASS		
				-20	4.9805	0.00265	PASS		
				-10	4.6875	0.00249	PASS		
				0	5.2734	0.0028	PASS		
				10	4.9072	0.00261	PASS		
		20	4.7607	0.00253	PASS				



Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
				30	4.9072	0.00261	PASS	
				40	4.9072	0.00261	PASS	
				50	4.9072	0.00261	PASS	
		HCH	VN	-30	-4.0283	-0.00211	PASS	
				-20	-3.9551	-0.00207	PASS	
				-10	-3.6621	-0.00192	PASS	
				0	-4.4678	-0.00234	PASS	
				10	-4.3945	-0.0023	PASS	
				20	-4.1016	-0.00215	PASS	
				30	-4.3945	-0.0023	PASS	
				40	-4.0283	-0.00211	PASS	
				50	-4.0283	-0.00211	PASS	
		CDMA/1X/TM3	LCH	VN	-30	4.8340	0.00261	PASS
					-20	4.2480	0.00229	PASS
					-10	4.8340	0.00261	PASS
	0				4.1016	0.00222	PASS	
	10				5.1270	0.00277	PASS	
	20				3.6621	0.00198	PASS	
	30				4.9805	0.00269	PASS	
	40				4.4678	0.00241	PASS	
	50				4.4678	0.00241	PASS	
	MCH		VN	-30	4.8340	0.00257	PASS	
				-20	4.6143	0.00245	PASS	
				-10	5.2002	0.00277	PASS	
				0	4.6143	0.00245	PASS	
				10	5.6396	0.003	PASS	
				20	4.6143	0.00245	PASS	
	HCH	VN	30	3.7354	0.00199	PASS		
			40	4.3213	0.0023	PASS		
			50	4.6875	0.00249	PASS		
			-30	-4.4678	-0.00234	PASS		
			-20	-3.5156	-0.00184	PASS		
			-10	-4.5410	-0.00238	PASS		
			0	-4.1016	-0.00215	PASS		
			10	-3.9551	-0.00207	PASS		
			20	-4.3945	-0.0023	PASS		
30	-4.1748	-0.00219	PASS					
40	-4.1748	-0.00219	PASS					
50	-4.4678	-0.00234	PASS					



8.2 For CDMA/EV-DO

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
BC0	CDMA/EV-DO/Subtype0	LCH	TN	VL	0.29	0.00035	PASS
				VN	-0.15	-0.00018	PASS
				VH	-1.17	-0.00142	PASS
		MCH	TN	VL	0.88	0.00105	PASS
				VN	1.10	0.00131	PASS
				VH	0.29	0.00035	PASS
		HCH	TN	VL	-1.90	-0.00224	PASS
				VN	-2.86	-0.00337	PASS
				VH	-4.32	-0.00509	PASS
	CDMA/EV-DO/Subtype2	LCH	TN	VL	1.39	0.00169	PASS
				VN	0.81	0.00098	PASS
				VH	-0.29	-0.00035	PASS
		MCH	TN	VL	0.88	0.00105	PASS
				VN	-0.59	-0.00071	PASS
				VH	1.61	0.00192	PASS
		HCH	TN	VL	-4.39	-0.00517	PASS
				VN	-5.93	-0.00699	PASS
				VH	-3.59	-0.00423	PASS
BC1	CDMA/EV-DO/Subtype0	LCH	TN	VL	5.20	0.00281	PASS
				VN	7.47	0.00404	PASS
				VH	7.25	0.00392	PASS
		MCH	TN	VL	6.30	0.00335	PASS
				VN	2.64	0.0014	PASS
				VH	2.64	0.0014	PASS
		HCH	TN	VL	-9.23	-0.00484	PASS
				VN	-7.62	-0.00399	PASS
				VH	-7.98	-0.00418	PASS
	CDMA/EV-DO/Subtype2	LCH	TN	VL	13.11	0.00708	PASS
				VN	3.96	0.00214	PASS
				VH	12.16	0.00657	PASS
		MCH	TN	VL	-8.28	-0.0044	PASS
				VN	21.83	0.01161	PASS
				VH	16.63	0.00885	PASS
		HCH	TN	VL	-22.05	-0.01155	PASS
				VN	-2.71	-0.00142	PASS
				VH	-13.62	-0.00714	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
BC0	CDMA/EV-DO/Subtype0	LCH	VN	-30	-0.29	-0.00035	PASS
				-20	1.76	0.00213	PASS
				-10	1.61	0.00195	PASS
				0	1.03	0.00125	PASS
				10	0.02	0.00198	PASS
				20	1.68	0.00204	PASS
				30	0.59	0.00072	PASS
				40	-0.22	-0.00027	PASS
				50	1.83	0.00222	PASS
		MCH	VN	-30	-0.81	-0.00098	PASS
				-20	1.98	0.0024	PASS
				-10	1.54	0.00187	PASS
				0	0.22	0.00027	PASS
				10	-1.39	-0.00169	PASS
				20	-0.07	-0.00008	PASS
				30	-0.29	-0.00035	PASS
				40	-0.88	-0.00107	PASS
				50	0.73	0.00089	PASS
	HCH	VN	-30	-0.29	-0.00035	PASS	
			-20	1.98	0.0024	PASS	
			-10	1.61	0.00195	PASS	
			0	1.03	0.00125	PASS	
			10	-1.39	-0.00169	PASS	
			20	-0.07	-0.00008	PASS	
			30	0.59	0.00072	PASS	
			40	-0.88	-0.00107	PASS	
			50	1.83	0.00222	PASS	
	CDMA/EV-DO/Subtype2	LCH	VN	-30	2.78	0.0015	PASS
				-20	2.64	0.00142	PASS
				-10	3.52	0.0019	PASS
				0	3.66	0.00198	PASS
				10	3.44	0.00186	PASS
				20	3.81	0.00206	PASS
				30	3.59	0.00194	PASS
				40	4.10	0.00222	PASS
				50	3.96	0.00214	PASS
MCH		VN	-30	-2.42	-0.00129	PASS	
			-20	-1.25	-0.00066	PASS	



Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				-10	-2.49	-0.00132	PASS
				0	-2.12	-0.00113	PASS
				10	-2.20	-0.00117	PASS
				20	-1.90	-0.00101	PASS
				30	-2.34	-0.00125	PASS
				40	-2.49	-0.00132	PASS
				50	-1.68	-0.0009	PASS
		HCH	VN	-30	-7.10	-0.00372	PASS
				-20	-7.76	-0.00407	PASS
				-10	-8.35	-0.00437	PASS
				0	-7.76	-0.00407	PASS
				10	-7.54	-0.00395	PASS
				20	-8.64	-0.00453	PASS
				30	-7.69	-0.00403	PASS
				40	-7.98	-0.00418	PASS
				50	-6.96	-0.00365	PASS
BC1	CDMA/EV-DO/Subtype0	LCH	VN	-30	7.91	0.00427	PASS
				-20	7.40	0.004	PASS
				-10	6.67	0.0036	PASS
				0	7.98	0.00431	PASS
				10	9.08	0.0049	PASS
				20	6.45	0.00348	PASS
				30	7.54	0.00407	PASS
				40	8.42	0.00455	PASS
				50	7.84	0.00423	PASS
		MCH	VN	-30	3.88	0.00206	PASS
				-20	0.95	0.00051	PASS
				-10	2.71	0.00144	PASS
				0	2.05	0.00109	PASS
				10	3.81	0.00203	PASS
				20	3.44	0.00183	PASS
				30	2.64	0.0014	PASS
				40	5.64	0.003	PASS
		HCH	VN	-30	3.88	0.00206	PASS
				-20	7.40	0.004	PASS
				-10	6.67	0.0036	PASS
				0	7.98	0.00431	PASS
				10	3.81	0.00203	PASS
				20	3.44	0.00183	PASS
				30	2.64	0.0014	PASS



Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	CDMA/EV-DO/Subtype2			30	2.64	0.0014	PASS
				40	5.64	0.003	PASS
				50	1.61	0.00086	PASS
		LCH	VN	-30	3.08	0.00166	PASS
				-20	3.44	0.00186	PASS
				-10	-0.95	-0.00051	PASS
				0	5.35	0.00289	PASS
				10	-2.78	-0.0015	PASS
				20	-2.64	-0.00143	PASS
				30	15.01	0.00811	PASS
				40	9.81	0.0053	PASS
				50	-0.88	-0.00048	PASS
		MCH	VN	-30	-10.47	-0.00557	PASS
				-20	3.08	0.00164	PASS
				-10	-3.74	-0.00199	PASS
				0	7.40	0.00394	PASS
				10	-10.62	-0.00565	PASS
				20	4.03	0.00214	PASS
				30	-16.92	-0.009	PASS
				40	11.06	0.00588	PASS
		HCH	VN	50	-1.83	-0.00097	PASS
				-30	-5.86	-0.00307	PASS
				-20	-5.86	-0.00307	PASS
				-10	-21.02	-0.01101	PASS
				0	-16.41	-0.0086	PASS
				10	-15.09	-0.00791	PASS
				20	-16.11	-0.00844	PASS
				30	-8.57	-0.00449	PASS
		40	-14.43	-0.00756	PASS		
		50	-20.14	-0.01055	PASS		

END