



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					50	8.71	.0047	PASS
			MCH	VN	-30	-15.54	-.00827	PASS
					-20	-16.55	-.0088	PASS
					-10	-14.99	-.00797	PASS
					0	-14.71	-.00782	PASS
					10	-13.98	-.00744	PASS
					20	-13.70	-.00729	PASS
					30	-12.50	-.00665	PASS
					40	-11.43	-.00608	PASS
					50	-8.94	-.00476	PASS
			HCH	VN	-30	-12.76	-.00669	PASS
					-20	-12.69	-.00665	PASS
					-10	-10.67	-.00559	PASS
					0	-7.67	-.00402	PASS
					10	-10.50	-.0055	PASS
					20	-12.76	-.00669	PASS
					30	-14.88	-.0078	PASS
					40	-11.42	-.00599	PASS
					50	-13.85	-.00726	PASS
		10	LCH	VN	-30	-9.43	-.00508	PASS
					-20	-10.79	-.00582	PASS
					-10	-12.00	-.00647	PASS
					0	-14.25	-.00768	PASS
					10	-12.16	-.00656	PASS
					20	-12.85	-.00693	PASS
					30	-11.00	-.00593	PASS
					40	-10.47	-.00564	PASS
					50	-9.84	-.0053	PASS
			MCH	VN	-30	2.32	.00123	PASS
					-20	2.30	.00122	PASS
					-10	3.35	.00178	PASS
					0	1.86	.00099	PASS
					10	3.20	.0017	PASS
					20	2.25	.0012	PASS
					30	4.69	.00249	PASS
					40	4.15	.00221	PASS
					50	3.78	.00201	PASS
			HCH	VN	-30	-8.61	-.00452	PASS
					-20	-9.41	-.00494	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-9.18	-.00482	PASS
					0	-11.73	-.00616	PASS
					10	-12.56	-.00659	PASS
					20	-2.09	-.0011	PASS
					30	3.13	.00164	PASS
					40	3.39	.00178	PASS
					50	1.60	.00084	PASS
		15	LCH	VN	-30	-8.28	-.00446	PASS
					-20	-16.21	-.00873	PASS
					-10	-2.68	-.00144	PASS
					0	-2.55	-.00137	PASS
					10	-8.43	-.00454	PASS
					20	-13.72	-.00739	PASS
					30	-19.43	-.01046	PASS
					40	2.82	.00152	PASS
					50	-4.19	-.00226	PASS
			MCH	VN	-30	-13.03	-.00693	PASS
					-20	-19.14	-.01018	PASS
					-10	5.25	.00279	PASS
					0	1.99	.00106	PASS
					10	-2.46	-.00131	PASS
					20	-5.55	-.00295	PASS
					30	-7.60	-.00404	PASS
					40	-10.96	-.00583	PASS
					50	-14.26	-.00759	PASS
			HCH	VN	-30	-18.61	-.00978	PASS
					-20	1.24	.00065	PASS
					-10	-1.17	-.00061	PASS
					0	-4.18	-.0022	PASS
					10	-5.71	-.003	PASS
					20	-6.35	-.00334	PASS
					30	-11.72	-.00616	PASS
					40	-14.46	-.0076	PASS
					50	-15.03	-.0079	PASS
		20	LCH	VN	-30	2.03	.00109	PASS
					-20	4.65	.0025	PASS
					-10	1.14	.00061	PASS
					0	-1.44	-.00077	PASS
					10	-5.32	-.00286	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	-7.34	-.00395	PASS
					30	-8.87	-.00477	PASS
					40	-7.68	-.00413	PASS
					50	-8.45	-.00454	PASS
			MCH	VN	-30	-1.42	-.00076	PASS
					-20	6.14	.00327	PASS
					-10	-9.01	-.00479	PASS
					0	5.81	.00309	PASS
					10	3.43	.00182	PASS
					20	2.68	.00143	PASS
					30	1.12	.0006	PASS
					40	3.06	.00163	PASS
					50	0.04	.00002	PASS
			HCH	VN	-30	-14.19	-.00747	PASS
					-20	7.15	.00376	PASS
					-10	4.08	.00215	PASS
					0	5.79	.00305	PASS
					10	4.11	.00216	PASS
					20	0.37	.00019	PASS
					30	-0.06	-.00003	PASS
					40	-2.53	-.00133	PASS
					50	-4.81	-.00253	PASS
BAND5	LTE/TM1	1.4	LCH	VN	-30	-1.89	-.00229	PASS
					-20	-0.19	-.00023	PASS
					-10	-1.30	-.00158	PASS
					0	-0.01	-.00001	PASS
					10	-1.10	-.00133	PASS
					20	-0.04	-.00005	PASS
					30	-0.86	-.00104	PASS
					40	-1.69	-.00205	PASS
			MCH	VN	50	-0.51	-.00062	PASS
					-30	1.59	.0019	PASS
					-20	0.14	.00017	PASS
					-10	1.57	.00188	PASS
					0	1.03	.00123	PASS
					10	-0.54	-.00065	PASS
					20	0.29	.00035	PASS
					30	0.57	.00068	PASS
					40	2.06	.00246	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	-0.14	-.00017	PASS
					-30	-5.16	-.00608	PASS
					-20	-4.65	-.00548	PASS
					-10	-2.15	-.00253	PASS
					0	-3.55	-.00418	PASS
					10	-3.09	-.00364	PASS
					20	-3.52	-.00415	PASS
					30	-3.88	-.00457	PASS
					40	-5.18	-.00611	PASS
					50	-7.55	-.0089	PASS
		3	LCH	VN	-30	-2.33	-.00282	PASS
					-20	-2.82	-.00342	PASS
					-10	-1.40	-.0017	PASS
					0	-2.29	-.00277	PASS
					10	-2.55	-.00309	PASS
					20	-0.04	-.00005	PASS
					30	-1.10	-.00133	PASS
					40	-3.55	-.0043	PASS
					50	-2.96	-.00359	PASS
			MCH	VN	-30	0.63	.00075	PASS
					-20	-0.21	-.00025	PASS
					-10	0.26	.00031	PASS
					0	1.12	.00134	PASS
					10	-0.80	-.00096	PASS
					20	-0.23	-.00027	PASS
					30	0.03	.00004	PASS
					40	0.19	.00023	PASS
					50	1.70	.00203	PASS
			HCH	VN	-30	-44.29	-.05226	PASS
					-20	-41.70	-.0492	PASS
					-10	-44.35	-.05233	PASS
					0	-42.60	-.05027	PASS
					10	-41.97	-.04952	PASS
					20	-40.14	-.04736	PASS
					30	-44.73	-.05278	PASS
					40	-43.52	-.05135	PASS
					50	-43.39	-.0512	PASS
		5	LCH	VN	-30	-0.86	-.00104	PASS
					-20	-0.44	-.00053	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-0.50	-.0006	PASS
					0	-1.52	-.00184	PASS
					10	-1.89	-.00229	PASS
					20	-2.10	-.00254	PASS
					30	0.06	.00007	PASS
					40	-0.56	-.00068	PASS
					50	-1.75	-.00212	PASS
			MCH	VN	-30	0.26	.00031	PASS
					-20	-0.19	-.00023	PASS
					-10	0.64	.00077	PASS
					0	0.27	.00032	PASS
					10	-0.46	-.00055	PASS
					20	-0.36	-.00043	PASS
					30	0.26	.00031	PASS
					40	0.96	.00115	PASS
					50	1.20	.00143	PASS
			HCH	VN	-30	-2.55	-.00301	PASS
					-20	-3.10	-.00366	PASS
					-10	-4.58	-.00541	PASS
					0	-3.48	-.00411	PASS
					10	-3.10	-.00366	PASS
					20	-2.10	-.00248	PASS
					30	-3.15	-.00372	PASS
					40	-2.92	-.00345	PASS
					50	-2.75	-.00325	PASS
		10	LCH	VN	-30	0.97	.00117	PASS
					-20	0.16	.00019	PASS
					-10	-0.74	-.00089	PASS
					0	-0.70	-.00084	PASS
					10	0.00	0	PASS
					20	-0.46	-.00055	PASS
					30	1.40	.00169	PASS
					40	-0.40	-.00048	PASS
					50	1.43	.00172	PASS
			MCH	VN	-30	0.39	.00047	PASS
					-20	-0.31	-.00037	PASS
					-10	0.41	.00049	PASS
					0	0.10	.00012	PASS
					10	-0.24	-.00029	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	-0.03	-.00004	PASS
					30	-1.92	-.0023	PASS
					40	1.53	.00183	PASS
					50	0.47	.00056	PASS
			HCH	VN	-30	1.14	.00135	PASS
					-20	1.73	.00205	PASS
					-10	0.03	.00004	PASS
					0	1.13	.00134	PASS
					10	-0.07	-.00008	PASS
					20	2.09	.00248	PASS
					30	1.17	.00139	PASS
					40	1.42	.00168	PASS
					50	2.03	.00241	PASS
	LTE/TM2	1.4	LCH	VN	-30	-0.30	-.00036	PASS
					-20	-3.35	-.00406	PASS
					-10	-0.16	-.00019	PASS
					0	-1.30	-.00158	PASS
					10	-0.67	-.00081	PASS
					20	-1.16	-.00141	PASS
					30	-0.57	-.00069	PASS
					40	-0.07	-.00008	PASS
					50	-1.50	-.00182	PASS
			MCH	VN	-30	0.10	.00012	PASS
					-20	0.31	.00037	PASS
					-10	0.80	.00096	PASS
					0	-0.51	-.00061	PASS
					10	0.62	.00074	PASS
					20	0.41	.00049	PASS
					30	0.36	.00043	PASS
					40	1.59	.0019	PASS
					50	-1.00	-.0012	PASS
			HCH	VN	-30	-4.49	-.00529	PASS
					-20	-2.85	-.00336	PASS
					-10	-3.56	-.0042	PASS
					0	-2.98	-.00351	PASS
					10	-2.76	-.00325	PASS
					20	-4.13	-.00487	PASS
					30	-4.61	-.00543	PASS
					40	-5.06	-.00596	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					50	-5.04	-.00594	PASS
		3	LCH	VN	-30	-2.55	-.00309	PASS
					-20	-0.51	-.00062	PASS
					-10	-4.18	-.00506	PASS
					0	-3.13	-.00379	PASS
					10	-2.96	-.00359	PASS
					20	-1.47	-.00178	PASS
					30	-3.00	-.00363	PASS
					40	-2.60	-.00315	PASS
					50	-1.76	-.00213	PASS
			MCH	VN	-30	0.70	.00084	PASS
					-20	1.83	.00219	PASS
					-10	-1.02	-.00122	PASS
					0	0.86	.00103	PASS
					10	-0.74	-.00088	PASS
					20	0.76	.00091	PASS
					30	-0.33	-.00039	PASS
					40	1.09	.0013	PASS
					50	0.94	.00112	PASS
			HCH	VN	-30	-43.64	-.05149	PASS
					-20	-42.87	-.05058	PASS
					-10	-41.33	-.04877	PASS
					0	-39.81	-.04697	PASS
					10	-42.14	-.04972	PASS
					20	-43.26	-.05104	PASS
					30	-43.76	-.05163	PASS
					40	-43.63	-.05148	PASS
					50	-40.01	-.04721	PASS
		5	LCH	VN	-30	-1.85	-.00224	PASS
					-20	-1.53	-.00185	PASS
					-10	-1.36	-.00165	PASS
					0	-1.47	-.00178	PASS
					10	-1.95	-.00236	PASS
					20	-0.57	-.00069	PASS
					30	-1.72	-.00208	PASS
					40	-0.82	-.00099	PASS
					50	-1.97	-.00238	PASS
			MCH	VN	-30	-0.20	-.00024	PASS
					-20	0.39	.00047	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	0.11	.00013	PASS
					0	-0.67	-.0008	PASS
					10	-0.43	-.00051	PASS
					20	-0.63	-.00075	PASS
					30	-0.17	-.0002	PASS
					40	0.86	.00103	PASS
					50	-0.09	-.00011	PASS
			HCH	VN	-30	-4.09	-.00483	PASS
					-20	-4.68	-.00553	PASS
					-10	-2.80	-.00331	PASS
					0	-3.43	-.00405	PASS
					10	-3.08	-.00364	PASS
					20	-2.52	-.00298	PASS
					30	-4.53	-.00535	PASS
					40	-3.03	-.00358	PASS
					50	-3.71	-.00438	PASS
		10	LCH	VN	-30	0.29	.00035	PASS
					-20	0.06	.00007	PASS
					-10	0.66	.0008	PASS
					0	1.17	.00141	PASS
					10	0.92	.00111	PASS
					20	0.37	.00045	PASS
					30	0.03	.00004	PASS
					40	-0.56	-.00068	PASS
					50	-0.36	-.00043	PASS
			MCH	VN	-30	-0.80	-.00096	PASS
					-20	-0.72	-.00086	PASS
					-10	0.03	.00004	PASS
					0	-1.03	-.00123	PASS
					10	0.20	.00024	PASS
					20	-0.43	-.00051	PASS
					30	1.20	.00143	PASS
					40	-0.86	-.00103	PASS
					50	0.41	.00049	PASS
			HCH	VN	-30	1.03	.00122	PASS
					-20	0.76	.0009	PASS
					-10	0.63	.00075	PASS
					0	1.04	.00123	PASS
					10	0.17	.0002	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	0.59	.0007	PASS
					30	0.87	.00103	PASS
					40	1.96	.00232	PASS
					50	1.09	.00129	PASS
BAND12	LTE/TM1	1.4	LCH	VN	-30	-0.66	-.00094	PASS
					-20	-1.93	-.00276	PASS
					-10	-1.24	-.00177	PASS
					0	-1.26	-.0018	PASS
					10	-1.26	-.0018	PASS
					20	-1.10	-.00157	PASS
					30	-1.32	-.00189	PASS
					40	-0.20	-.00029	PASS
					50	-0.99	-.00141	PASS
			MCH	VN	-30	-11.01	-.01556	PASS
					-20	-10.33	-.0146	PASS
					-10	-12.66	-.01789	PASS
					0	-12.73	-.01799	PASS
					10	-13.72	-.01939	PASS
					20	-11.13	-.01573	PASS
					30	-11.84	-.01673	PASS
					40	-10.44	-.01476	PASS
					50	-12.15	-.01717	PASS
			HCH	VN	-30	-2.37	-.00331	PASS
					-20	-4.78	-.00668	PASS
					-10	-1.96	-.00274	PASS
					0	-8.50	-.01188	PASS
					10	-6.74	-.00942	PASS
					20	-6.49	-.00907	PASS
					30	-5.91	-.00826	PASS
					40	-4.26	-.00596	PASS
					50	-7.20	-.01007	PASS
		3	LCH	VN	-30	-7.21	-.01029	PASS
					-20	-6.98	-.00996	PASS
					-10	-7.04	-.01005	PASS
					0	-8.13	-.01161	PASS
					10	-8.90	-.01271	PASS
					20	-7.55	-.01078	PASS
					30	-7.41	-.01058	PASS
					40	-3.72	-.00531	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	50	-7.37	-.01052	PASS
					-30	-5.84	-.00825	PASS
					-20	-5.42	-.00766	PASS
					-10	-2.95	-.00417	PASS
					0	-5.59	-.0079	PASS
					10	-4.71	-.00666	PASS
					20	-4.94	-.00698	PASS
					30	-6.67	-.00943	PASS
					40	-4.16	-.00588	PASS
					50	-5.31	-.00751	PASS
			HCH	VN	-30	-69.04	-.09663	PASS
					-20	-61.74	-.08641	PASS
					-10	-61.73	-.0864	PASS
					0	-64.95	-.0909	PASS
					10	-56.68	-.07933	PASS
					20	-65.26	-.09134	PASS
					30	-62.36	-.08728	PASS
					40	-59.37	-.08309	PASS
					50	-57.88	-.08101	PASS
		5	LCH	VN	-30	-1.24	-.00177	PASS
					-20	-1.32	-.00188	PASS
					-10	-1.03	-.00147	PASS
					0	-1.34	-.00191	PASS
					10	-1.13	-.00161	PASS
					20	-0.30	-.00043	PASS
					30	-1.59	-.00227	PASS
					40	-1.26	-.0018	PASS
					50	0.87	.00124	PASS
			MCH	VN	-30	-2.45	-.00346	PASS
					-20	-3.32	-.00469	PASS
					-10	-2.93	-.00414	PASS
					0	-2.60	-.00367	PASS
					10	-2.90	-.0041	PASS
					20	-1.87	-.00264	PASS
					30	-2.90	-.0041	PASS
					40	-2.59	-.00366	PASS
					50	-1.77	-.0025	PASS
			HCH	VN	-30	-1.66	-.00233	PASS
					-20	-0.80	-.00112	PASS



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					-10	-0.49	-.00069	PASS
					0	-0.36	-.0005	PASS
					10	-1.47	-.00206	PASS
					20	0.24	.00034	PASS
					30	-0.36	-.0005	PASS
					40	-0.51	-.00071	PASS
					50	0.11	.00015	PASS
		10	LCH	VN	-30	-1.87	-.00266	PASS
					-20	-0.97	-.00138	PASS
					-10	-1.14	-.00162	PASS
					0	-2.37	-.00337	PASS
					10	0.14	.0002	PASS
					20	0.29	.00041	PASS
					30	-0.36	-.00051	PASS
					40	-0.04	-.00006	PASS
					50	-0.57	-.00081	PASS
			MCH	VN	-30	-0.64	-.0009	PASS
					-20	-1.12	-.00158	PASS
					-10	-1.66	-.00235	PASS
					0	-1.30	-.00184	PASS
					10	-2.17	-.00307	PASS
					20	-1.56	-.0022	PASS
					30	-0.76	-.00107	PASS
					40	-0.43	-.00061	PASS
					50	-1.20	-.0017	PASS
			HCH	VN	-30	-1.07	-.0015	PASS
					-20	-0.51	-.00072	PASS
					-10	-1.87	-.00263	PASS
					0	-2.46	-.00346	PASS
					10	-2.95	-.00415	PASS
					20	-2.16	-.00304	PASS
					30	-2.89	-.00406	PASS
					40	-3.09	-.00435	PASS
					50	-3.43	-.00482	PASS
	LTE/TM2	1.4	LCH	VN	-30	-0.07	-.0001	PASS
					-20	1.69	.00242	PASS
					-10	-0.11	-.00016	PASS
					0	-0.19	-.00027	PASS
					10	-0.04	-.00006	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	.00091	PASS
					30	0.47	.00067	PASS
					40	-0.53	-.00076	PASS
					50	0.07	.0001	PASS
			MCH	VN	-30	-9.20	-.013	PASS
					-20	-9.80	-.01385	PASS
					-10	-9.13	-.0129	PASS
					0	-7.27	-.01028	PASS
					10	-10.09	-.01426	PASS
					20	-10.70	-.01512	PASS
					30	-11.69	-.01652	PASS
					40	-9.24	-.01306	PASS
					50	-10.80	-.01527	PASS
			HCH	VN	-30	0.19	.00027	PASS
					-20	1.57	.00219	PASS
					-10	2.19	.00306	PASS
					0	-0.03	-.00004	PASS
					10	2.90	.00405	PASS
					20	2.05	.00287	PASS
					30	2.95	.00412	PASS
					40	1.93	.0027	PASS
					50	1.04	.00145	PASS
		3	LCH	VN	-30	-7.77	-.01109	PASS
					-20	-6.58	-.00939	PASS
					-10	-8.08	-.01153	PASS
					0	-6.25	-.00892	PASS
					10	-8.47	-.01209	PASS
					20	-8.28	-.01182	PASS
					30	-6.59	-.00941	PASS
					40	-7.42	-.01059	PASS
					50	-6.88	-.00982	PASS
			MCH	VN	-30	-4.91	-.00694	PASS
					-20	-5.29	-.00748	PASS
					-10	-3.38	-.00478	PASS
					0	-3.58	-.00506	PASS
					10	-3.53	-.00499	PASS
					20	-5.21	-.00736	PASS
					30	-3.35	-.00473	PASS
					40	-4.78	-.00676	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	-4.78	-.00676	PASS
					-30	-70.98	-.09934	PASS
					-20	-71.48	-.10004	PASS
					-10	-69.49	-.09726	PASS
					0	-70.61	-.09882	PASS
					10	-72.68	-.10172	PASS
					20	-73.00	-.10217	PASS
					30	-72.36	-.10127	PASS
					40	-61.03	-.08542	PASS
					50	-63.40	-.08873	PASS
		5	LCH	VN	-30	-0.03	-.00004	PASS
					-20	-1.30	-.00185	PASS
					-10	-0.74	-.00105	PASS
					0	-0.57	-.00081	PASS
					10	-0.39	-.00056	PASS
					20	-1.24	-.00177	PASS
					30	-1.29	-.00184	PASS
					40	-1.73	-.00247	PASS
					50	-1.33	-.0019	PASS
			MCH	VN	-30	-3.28	-.00464	PASS
					-20	-2.27	-.00321	PASS
					-10	-2.26	-.00319	PASS
					0	-3.16	-.00447	PASS
					10	-3.05	-.00431	PASS
					20	-3.50	-.00495	PASS
					30	-4.16	-.00588	PASS
					40	-2.56	-.00362	PASS
					50	-2.68	-.00379	PASS
			HCH	VN	-30	-0.93	-.0013	PASS
					-20	-0.11	-.00015	PASS
					-10	0.14	.0002	PASS
					0	-1.03	-.00144	PASS
					10	-0.84	-.00118	PASS
					20	-1.10	-.00154	PASS
					30	-0.39	-.00055	PASS
					40	-2.17	-.00304	PASS
					50	-1.42	-.00199	PASS
		10	LCH	VN	-30	-1.17	-.00166	PASS
					-20	-0.21	-.0003	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-1.44	-.00205	PASS
					0	-1.96	-.00278	PASS
					10	-2.16	-.00307	PASS
					20	-2.72	-.00386	PASS
					30	-1.92	-.00273	PASS
					40	-0.69	-.00098	PASS
					50	-1.87	-.00266	PASS
			MCH	VN	-30	-0.03	-.00004	PASS
					-20	1.12	.00158	PASS
					-10	0.77	.00109	PASS
					0	-0.09	-.00013	PASS
					10	-0.34	-.00048	PASS
					20	-0.36	-.00051	PASS
					30	-0.57	-.00081	PASS
					40	-0.41	-.00058	PASS
					50	0.07	.0001	PASS
			HCH	VN	-30	-0.13	-.00018	PASS
					-20	-0.57	-.0008	PASS
					-10	-0.06	-.00008	PASS
					0	-1.06	-.00149	PASS
					10	-0.40	-.00056	PASS
					20	-0.26	-.00037	PASS
					30	-0.83	-.00117	PASS
					40	0.70	.00098	PASS
					50	-1.23	-.00173	PASS
BAND17	LTE/TM1	5	LCH	VN	-30	-9.51	-.01346	PASS
					-20	-6.92	-.00979	PASS
					-10	-9.64	-.01364	PASS
					0	-8.38	-.01186	PASS
					10	-7.25	-.01026	PASS
					20	-8.60	-.01217	PASS
					30	-8.17	-.01156	PASS
					40	-8.57	-.01213	PASS
					50	-8.13	-.01151	PASS
			MCH	VN	-30	-0.39	-.00055	PASS
					-20	-0.90	-.00127	PASS
					-10	0.64	.0009	PASS
					0	0.16	.00023	PASS
					10	0.10	.00014	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	1.06	.00149	PASS
					30	1.63	.0023	PASS
					40	1.14	.00161	PASS
					50	-0.70	-.00099	PASS
			HCH	VN	-30	-0.26	-.00036	PASS
					-20	0.67	.00094	PASS
					-10	1.02	.00143	PASS
					0	-0.83	-.00116	PASS
					10	0.63	.00088	PASS
					20	0.34	.00048	PASS
					30	-1.23	-.00172	PASS
					40	-0.19	-.00027	PASS
					50	-0.43	-.0006	PASS
		10	LCH	VN	-30	0.21	.0003	PASS
					-20	-0.30	-.00042	PASS
					-10	-0.63	-.00089	PASS
					0	-0.87	-.00123	PASS
					10	-0.06	-.00008	PASS
					20	-0.23	-.00032	PASS
					30	-0.49	-.00069	PASS
					40	-1.00	-.00141	PASS
					50	-1.12	-.00158	PASS
			MCH	VN	-30	5.59	.00787	PASS
					-20	6.14	.00865	PASS
					-10	5.45	.00768	PASS
					0	5.21	.00734	PASS
					10	4.75	.00669	PASS
					20	5.18	.0073	PASS
					30	4.39	.00618	PASS
					40	4.08	.00575	PASS
					50	5.46	.00769	PASS
			HCH	VN	-30	-3.33	-.00468	PASS
					-20	-3.12	-.00439	PASS
					-10	-1.10	-.00155	PASS
					0	-1.47	-.00207	PASS
					10	-2.26	-.00318	PASS
					20	-2.06	-.0029	PASS
					30	-2.33	-.00328	PASS
					40	-1.90	-.00267	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	5	LCH	VN	50	-2.75	-.00387	PASS
					-30	-7.80	-.01104	PASS
					-20	-8.57	-.01213	PASS
					-10	-10.43	-.01476	PASS
					0	-9.51	-.01346	PASS
					10	-9.34	-.01322	PASS
					20	-9.17	-.01298	PASS
					30	-8.70	-.01231	PASS
					40	-8.80	-.01246	PASS
					50	-8.84	-.01251	PASS
			MCH	VN	-30	-1.30	-.00183	PASS
					-20	-1.79	-.00252	PASS
					-10	0.44	.00062	PASS
					0	-0.31	-.00044	PASS
					10	-0.93	-.00131	PASS
					20	-1.19	-.00168	PASS
					30	-1.67	-.00235	PASS
					40	-1.70	-.00239	PASS
					50	-1.34	-.00189	PASS
			HCH	VN	-30	-0.24	-.00034	PASS
					-20	-1.32	-.00185	PASS
					-10	-2.43	-.00341	PASS
					0	-1.86	-.00261	PASS
					10	-1.22	-.00171	PASS
					20	-1.96	-.00275	PASS
					30	-1.44	-.00202	PASS
					40	-1.29	-.00181	PASS
					50	-1.23	-.00172	PASS
		10	LCH	VN	-30	0.56	.00079	PASS
					-20	-0.53	-.00075	PASS
					-10	-0.11	-.00016	PASS
					0	-0.63	-.00089	PASS
					10	-0.07	-.0001	PASS
					20	0.47	.00066	PASS
					30	0.10	.00014	PASS
					40	0.67	.00094	PASS
					50	0.21	.0003	PASS
			MCH	VN	-30	4.75	.00669	PASS
					-20	3.81	.00537	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	6.45	.00908	PASS
					0	4.84	.00682	PASS
					10	4.59	.00646	PASS
					20	5.01	.00706	PASS
					30	4.62	.00651	PASS
					40	4.33	.0061	PASS
					50	4.59	.00646	PASS
			HCH	VN	-30	0.66	.00093	PASS
					-20	-1.42	-.002	PASS
					-10	-0.66	-.00093	PASS
					0	-2.35	-.00331	PASS
					10	-1.10	-.00155	PASS
					20	-0.56	-.00079	PASS
					30	-0.01	-.00001	PASS
					40	-1.17	-.00165	PASS
					50	-0.57	-.0008	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	-5.51	-0.00322	PASS
					-20	-6.48	-0.00379	PASS
					-10	-4.82	-0.00282	PASS
					0	-4.35	-0.00254	PASS
					10	-5.89	-0.00344	PASS
					20	-1.56	-0.00091	PASS
					30	-5.87	-0.00343	PASS
					40	-6.67	-0.0039	PASS
					50	-1.75	-0.00102	PASS
			MCH	VN	-30	2.59	0.00149	PASS
					-20	4.73	0.00273	PASS
					-10	1.47	0.00085	PASS
					0	2.09	0.00121	PASS
					10	4.12	0.00238	PASS
					20	4.02	0.00232	PASS
					30	2.62	0.00151	PASS
					40	1.54	0.00089	PASS
					50	5.32	0.00307	PASS
			HCH	VN	-30	-3.79	-0.00216	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-1.62	-0.00092	PASS
					-10	-1.99	-0.00113	PASS
					0	-1.79	-0.00102	PASS
					10	-1.65	-0.00094	PASS
					20	-0.83	-0.00047	PASS
					30	-4.63	-0.00264	PASS
					40	-3.91	-0.00223	PASS
					50	-2.69	-0.00153	PASS
		3	LCH	VN	-30	2.39	0.0014	PASS
					-20	-1.04	-0.00061	PASS
					-10	-0.24	-0.00014	PASS
					0	-5.01	-0.00293	PASS
					10	6.19	0.00362	PASS
					20	3.99	0.00233	PASS
					30	-6.97	-0.00407	PASS
					40	4.16	0.00243	PASS
					50	-1.26	-0.00074	PASS
			MCH	VN	-30	11.62	0.00671	PASS
					-20	9.86	0.00569	PASS
					-10	16.81	0.0097	PASS
					0	16.15	0.00932	PASS
					10	18.1	0.01045	PASS
					20	12.35	0.00713	PASS
					30	14.15	0.00817	PASS
					40	19.78	0.01142	PASS
					50	11.89	0.00686	PASS
			HCH	VN	-30	-8.01	-0.00457	PASS
					-20	-10.39	-0.00593	PASS
					-10	-2.72	-0.00155	PASS
					0	-5.87	-0.00335	PASS
					10	-10.44	-0.00595	PASS
					20	-0.39	-0.00022	PASS
					30	-2.03	-0.00116	PASS
					40	-5.81	-0.00331	PASS
					50	-6.91	-0.00394	PASS
		5	LCH	VN	-30	-2.07	-0.00121	PASS
					-20	-0.97	-0.00057	PASS
					-10	-3.52	-0.00206	PASS
					0	-3.05	-0.00178	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-3.62	-0.00211	PASS
					20	-6.15	-0.00359	PASS
					30	-5.91	-0.00345	PASS
					40	-12.3	-0.00718	PASS
					50	-0.37	-0.00022	PASS
			MCH	VN	-30	7.11	0.0041	PASS
					-20	3.22	0.00186	PASS
					-10	10.59	0.00611	PASS
					0	6.64	0.00383	PASS
					10	2.1	0.00121	PASS
					20	2.93	0.00169	PASS
					30	6.08	0.00351	PASS
					40	8.88	0.00513	PASS
					50	0.59	0.00034	PASS
			HCH	VN	-30	2.2	0.00126	PASS
					-20	0.43	0.00025	PASS
					-10	-3.81	-0.00217	PASS
					0	0.06	0.00003	PASS
					10	0.57	0.00033	PASS
					20	-0.92	-0.00052	PASS
					30	-6.45	-0.00368	PASS
					40	-5.11	-0.00292	PASS
					50	-0.21	-0.00012	PASS
		10	LCH	VN	-30	-0.04	-0.00002	PASS
					-20	1.63	0.00095	PASS
					-10	-1.75	-0.00102	PASS
					0	-0.49	-0.00029	PASS
					10	-5.04	-0.00294	PASS
					20	-2.15	-0.00125	PASS
					30	-1.23	-0.00072	PASS
					40	0.39	0.00023	PASS
					50	-3.38	-0.00197	PASS
			MCH	VN	-30	-0.21	-0.00012	PASS
					-20	1.44	0.00083	PASS
					-10	4.11	0.00237	PASS
					0	5.35	0.00309	PASS
					10	6.81	0.00393	PASS
					20	2.33	0.00134	PASS
					30	5.71	0.0033	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-4.03	-0.00233	PASS
					50	4.29	0.00248	PASS
			HCH	VN	-30	1.65	0.00094	PASS
					-20	6.47	0.0037	PASS
					-10	4.99	0.00285	PASS
					0	7.88	0.0045	PASS
					10	-1.06	-0.00061	PASS
					20	0.83	0.00047	PASS
					30	3.29	0.00188	PASS
					40	6.91	0.00395	PASS
					50	3.42	0.00195	PASS
			LCH	VN	-30	-10.21	-0.00594	PASS
					-20	-9.5	-0.00553	PASS
					-10	-6.87	-0.004	PASS
					0	-5.34	-0.00311	PASS
					10	-10.26	-0.00597	PASS
					20	-3.32	-0.00193	PASS
					30	-9.67	-0.00563	PASS
					40	-4.56	-0.00266	PASS
					50	-10.71	-0.00624	PASS
			MCH	VN	-30	4.96	0.00286	PASS
					-20	-1.33	-0.00077	PASS
					-10	-0.13	-0.00008	PASS
					0	-0.39	-0.00023	PASS
					10	1.26	0.00073	PASS
					20	-0.03	-0.00002	PASS
					30	-0.43	-0.00025	PASS
					40	0.11	0.00006	PASS
			HCH	VN	50	3.6	0.00208	PASS
					-30	-4.36	-0.00249	PASS
					-20	-1.79	-0.00102	PASS
					-10	-1.32	-0.00076	PASS
					0	-2.09	-0.0012	PASS
					10	-10.14	-0.0058	PASS
					20	1.04	0.0006	PASS
					30	-0.47	-0.00027	PASS
					40	-3.16	-0.00181	PASS
					50	-5.98	-0.00342	PASS
		20	LCH	VN	-30	-2.62	-0.00152	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-0.49	-0.00028	PASS
					-10	-2.42	-0.00141	PASS
					0	0.64	0.00037	PASS
					10	1.46	0.00085	PASS
					20	-0.87	-0.00051	PASS
					30	-2.56	-0.00149	PASS
					40	-2.33	-0.00135	PASS
					50	0.47	0.00027	PASS
			MCH	VN	-30	1.37	0.00079	PASS
					-20	0.03	0.00002	PASS
					-10	-0.07	-0.00004	PASS
					0	-2.88	-0.00166	PASS
					10	0.06	0.00003	PASS
					20	3.42	0.00197	PASS
					30	-0.23	-0.00013	PASS
					40	-0.77	-0.00044	PASS
					50	0.96	0.00055	PASS
			HCH	VN	-30	5.32	0.00305	PASS
					-20	7.41	0.00425	PASS
					-10	5.34	0.00306	PASS
					0	3.66	0.0021	PASS
					10	4.11	0.00236	PASS
					20	5.95	0.00341	PASS
					30	4.58	0.00262	PASS
					40	5.36	0.00307	PASS
					50	4.96	0.00284	PASS
	LTE/TM2	1.4	LCH	VN	-30	-3.15	-0.00184	PASS
					-20	-3.81	-0.00223	PASS
					-10	-4.75	-0.00278	PASS
					0	-5.25	-0.00307	PASS
					10	-2.05	-0.0012	PASS
					20	-4.51	-0.00264	PASS
					30	-3.81	-0.00223	PASS
					40	-4.72	-0.00276	PASS
					50	-6.61	-0.00386	PASS
			MCH	VN	-30	0.77	0.00044	PASS
					-20	3.96	0.00229	PASS
					-10	2.5	0.00144	PASS
					0	3.1	0.00179	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	2.93	0.00169	PASS
					20	3.55	0.00205	PASS
					30	4.08	0.00235	PASS
					40	0.1	0.00006	PASS
					50	4.72	0.00272	PASS
			HCH	VN	-30	-2.07	-0.00118	PASS
					-20	-5.82	-0.00332	PASS
					-10	-5.32	-0.00303	PASS
					0	-0.72	-0.00041	PASS
					10	-0.54	-0.00031	PASS
					20	-1.73	-0.00099	PASS
					30	0.2	0.00011	PASS
					40	-4.45	-0.00254	PASS
					50	-4.53	-0.00258	PASS
		3	LCH	VN	-30	-1.09	-0.00064	PASS
					-20	-0.09	-0.00005	PASS
					-10	-2.45	-0.00143	PASS
					0	-6.11	-0.00357	PASS
					10	-4.35	-0.00254	PASS
					20	-2.9	-0.00169	PASS
					30	-1.54	-0.0009	PASS
					40	-4.25	-0.00248	PASS
					50	-3.38	-0.00197	PASS
			MCH	VN	-30	9.38	0.00541	PASS
					-20	7.45	0.0043	PASS
					-10	11.53	0.00666	PASS
					0	-2.82	-0.00163	PASS
					10	4.19	0.00242	PASS
					20	6.45	0.00372	PASS
					30	8.3	0.00479	PASS
					40	4.79	0.00276	PASS
					50	7.31	0.00422	PASS
			HCH	VN	-30	-2.5	-0.00143	PASS
					-20	-7.84	-0.00447	PASS
					-10	-10.26	-0.00585	PASS
					0	-7.04	-0.00401	PASS
					10	-6.64	-0.00379	PASS
					20	-10.49	-0.00598	PASS
					30	-7.14	-0.00407	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-6.28	-0.00358	PASS
					50	-3.2	-0.00182	PASS
		5	LCH	VN	-30	-3.86	-0.00225	PASS
					-20	-4.56	-0.00266	PASS
					-10	-5.12	-0.00299	PASS
					0	-2.75	-0.00161	PASS
					10	-0.37	-0.00022	PASS
					20	-3.26	-0.0019	PASS
					30	-12.75	-0.00745	PASS
					40	-3.55	-0.00207	PASS
					50	-3.35	-0.00196	PASS
			MCH	VN	-30	1.9	0.0011	PASS
					-20	3.29	0.0019	PASS
					-10	0.11	0.00006	PASS
					0	8.71	0.00503	PASS
					10	3.58	0.00207	PASS
					20	10.49	0.00605	PASS
					30	3.98	0.0023	PASS
					40	8.08	0.00466	PASS
					50	2.86	0.00165	PASS
			HCH	VN	-30	-0.03	-0.00002	PASS
					-20	-2.12	-0.00121	PASS
					-10	-1.1	-0.00063	PASS
					0	-5.54	-0.00316	PASS
					10	0.63	0.00036	PASS
					20	-3.22	-0.00184	PASS
					30	0.13	0.00007	PASS
					40	-0.24	-0.00014	PASS
					50	-0.74	-0.00042	PASS
		10	LCH	VN	-30	-1.52	-0.00089	PASS
					-20	3.55	0.00207	PASS
					-10	-0.5	-0.00029	PASS
					0	2.76	0.00161	PASS
					10	-0.33	-0.00019	PASS
					20	-3.82	-0.00223	PASS
					30	5.02	0.00293	PASS
					40	0.57	0.00033	PASS
					50	2.62	0.00153	PASS
			MCH	VN	-30	1.2	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	-1.29	-0.00074	PASS
					-10	4.91	0.00283	PASS
					0	1.59	0.00092	PASS
					10	2.55	0.00147	PASS
					20	1.65	0.00095	PASS
					30	6.28	0.00362	PASS
					40	4.68	0.0027	PASS
					50	3.53	0.00204	PASS
			HCH	VN	-30	7.44	0.00425	PASS
					-20	0.07	0.00004	PASS
					-10	2.69	0.00154	PASS
					0	2.02	0.00115	PASS
					10	2.7	0.00154	PASS
					20	3.23	0.00185	PASS
					30	1.16	0.00066	PASS
					40	5.04	0.00288	PASS
					50	3.89	0.00222	PASS
		15	LCH	VN	-30	-10.09	-0.00587	PASS
					-20	-10.1	-0.00588	PASS
					-10	-2.16	-0.00126	PASS
					0	-9.36	-0.00545	PASS
					10	-5.75	-0.00335	PASS
					20	-5.97	-0.00348	PASS
					30	-2.86	-0.00167	PASS
					40	-5.15	-0.003	PASS
					50	-9.68	-0.00564	PASS
			MCH	VN	-30	4.22	0.00244	PASS
					-20	-1.9	-0.0011	PASS
					-10	-1.73	-0.001	PASS
					0	1.46	0.00084	PASS
					10	3.22	0.00186	PASS
					20	3.99	0.0023	PASS
					30	-0.54	-0.00031	PASS
					40	-1.1	-0.00063	PASS
					50	0.64	0.00037	PASS
			HCH	VN	-30	-4.51	-0.00258	PASS
					-20	-4.15	-0.00237	PASS
					-10	-1.17	-0.00067	PASS
					0	-6.44	-0.00369	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-1.49	-0.00085	PASS
					20	-0.72	-0.00041	PASS
					30	-6.75	-0.00386	PASS
					40	-1.17	-0.00067	PASS
					50	-0.13	-0.00007	PASS
		20	LCH	VN	-30	-1.07	-0.00062	PASS
					-20	-1.42	-0.00083	PASS
					-10	-1.23	-0.00072	PASS
					0	-1.14	-0.00066	PASS
					10	-6.62	-0.00385	PASS
					20	-1.3	-0.00076	PASS
					30	-1.23	-0.00072	PASS
					40	-4.61	-0.00268	PASS
					50	-2.36	-0.00137	PASS
			MCH	VN	-30	2.99	0.00173	PASS
					-20	2.66	0.00154	PASS
					-10	-0.79	-0.00046	PASS
					0	-0.94	-0.00054	PASS
					10	1.53	0.00088	PASS
					20	-2.09	-0.00121	PASS
					30	0.9	0.00052	PASS
					40	2.69	0.00155	PASS
					50	2.98	0.00172	PASS
			HCH	VN	-30	3.76	0.00215	PASS
					-20	5.71	0.00327	PASS
					-10	4.28	0.00245	PASS
					0	-0.6	-0.00034	PASS
					10	1.52	0.00087	PASS
					20	6.19	0.00355	PASS
					30	7.32	0.00419	PASS
					40	3.33	0.00191	PASS
					50	3	0.00172	PASS
BAND7	LTE/TM1	5	LCH	VN	-30	-8.15	-0.00326	PASS
					-20	-10.66	-0.00426	PASS
					-10	-22.42	-0.00896	PASS
					0	-22.63	-0.00904	PASS
					10	-18.37	-0.00734	PASS
					20	-19.97	-0.00798	PASS
					30	-19.35	-0.00773	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-17.65	-0.00705	PASS
					50	-17.09	-0.00683	PASS
			MCH	VN	-30	-8.04	-0.00317	PASS
					-20	-6.45	-0.00254	PASS
					-10	-5.52	-0.00218	PASS
					0	-3.45	-0.00136	PASS
					10	-4.05	-0.0016	PASS
					20	-3	-0.00118	PASS
					30	-1.49	-0.00059	PASS
					40	-1.2	-0.00047	PASS
					50	-0.49	-0.00019	PASS
			HCH	VN	-30	6.72	0.00262	PASS
					-20	7.54	0.00294	PASS
					-10	-5.06	-0.00197	PASS
					0	-3.82	-0.00149	PASS
					10	-3.85	-0.0015	PASS
					20	-3.1	-0.00121	PASS
					30	-5.62	-0.00219	PASS
					40	-6.18	-0.00241	PASS
					50	-6.87	-0.00268	PASS
		10	LCH	VN	-30	-0.97	-0.00039	PASS
					-20	-5.46	-0.00218	PASS
					-10	-8.21	-0.00328	PASS
					0	-10.7	-0.00427	PASS
					10	-11.47	-0.00458	PASS
					20	-11.53	-0.0046	PASS
					30	-15.71	-0.00627	PASS
					40	-17.38	-0.00694	PASS
					50	-17.41	-0.00695	PASS
			MCH	VN	-30	-12.85	-0.00507	PASS
					-20	-15.11	-0.00596	PASS
					-10	-0.96	-0.00038	PASS
					0	2.72	0.00107	PASS
					10	10.29	0.00406	PASS
					20	0.16	0.00006	PASS
					30	9.27	0.00366	PASS
					40	4.43	0.00175	PASS
					50	6.64	0.00262	PASS
			HCH	VN	-30	2	0.00078	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-2.78	-0.00108	PASS
					-10	-4.41	-0.00172	PASS
					0	-6.51	-0.00254	PASS
					10	-7.38	-0.00288	PASS
					20	-11.06	-0.00431	PASS
					30	-10.67	-0.00416	PASS
					40	-11.07	-0.00432	PASS
					50	-14.89	-0.00581	PASS
		15	LCH	VN	-30	9.53	0.0038	PASS
					-20	-4.53	-0.00181	PASS
					-10	-8.45	-0.00337	PASS
					0	10.7	0.00427	PASS
					10	2.85	0.00114	PASS
					20	-5.24	-0.00209	PASS
					30	-10.03	-0.004	PASS
					40	17.51	0.00698	PASS
					50	12.16	0.00485	PASS
			MCH	VN	-30	1.92	0.00076	PASS
					-20	-5.09	-0.00201	PASS
					-10	-5.35	-0.00211	PASS
					0	-8.24	-0.00325	PASS
					10	-14.92	-0.00589	PASS
					20	-6.57	-0.00259	PASS
					30	7	0.00276	PASS
					40	1.5	0.00059	PASS
					50	-4.41	-0.00174	PASS
			HCH	VN	-30	-20.4	-0.00796	PASS
					-20	7.74	0.00302	PASS
					-10	1.85	0.00072	PASS
					0	-4.43	-0.00173	PASS
					10	-12.76	-0.00498	PASS
					20	-16.88	-0.00659	PASS
					30	-21.97	-0.00857	PASS
					40	-3.22	-0.00126	PASS
					50	-3.5	-0.00137	PASS
		20	LCH	VN	-30	-10.13	-0.00404	PASS
					-20	0.2	0.00008	PASS
					-10	-4.81	-0.00192	PASS
					0	-10.3	-0.0041	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	-17.18	-0.00684	PASS
					20	-21.59	-0.0086	PASS
					30	-21.59	-0.0086	PASS
					40	-9.84	-0.00392	PASS
					50	5.76	0.00229	PASS
			MCH	VN	-30	-4.65	-0.00183	PASS
					-20	-10.94	-0.00432	PASS
					-10	-14.88	-0.00587	PASS
					0	-11.7	-0.00462	PASS
					10	12.73	0.00502	PASS
					20	5.25	0.00207	PASS
					30	-0.46	-0.00018	PASS
					40	-3.36	-0.00133	PASS
					50	-9.48	-0.00374	PASS
			HCH	VN	-30	8.94	0.00349	PASS
					-20	4.13	0.00161	PASS
					-10	-0.43	-0.00017	PASS
					0	-5.61	-0.00219	PASS
					10	-7.71	-0.00301	PASS
					20	-11.7	-0.00457	PASS
					30	-14.38	-0.00562	PASS
					40	-2.89	-0.00113	PASS
					50	14.95	0.00584	PASS
			LCH	VN	-30	-10.36	-0.00414	PASS
					-20	-5.46	-0.00218	PASS
					-10	-0.74	-0.0003	PASS
					0	2.56	0.00102	PASS
					10	-4.26	-0.0017	PASS
					20	-14.29	-0.00571	PASS
					30	-20.6	-0.00823	PASS
					40	-16.58	-0.00663	PASS
					50	-9.76	-0.0039	PASS
			MCH	VN	-30	6.12	0.00241	PASS
					-20	8.64	0.00341	PASS
					-10	10.57	0.00417	PASS
					0	2.47	0.00097	PASS
					10	13.63	0.00538	PASS
					20	-10.61	-0.00419	PASS
					30	-13.25	-0.00523	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-15.23	-0.00601	PASS
					50	-11.97	-0.00472	PASS
			HCH	VN	-30	-6.15	-0.0024	PASS
					-20	-4.15	-0.00162	PASS
					-10	-4.23	-0.00165	PASS
					0	-1.2	-0.00047	PASS
					10	2.13	0.00083	PASS
					20	3.95	0.00154	PASS
					30	6.68	0.0026	PASS
					40	8.98	0.0035	PASS
					50	9	0.00351	PASS
		10	LCH	VN	-30	-17.65	-0.00705	PASS
					-20	-13.33	-0.00532	PASS
					-10	7.02	0.0028	PASS
					0	10.83	0.00432	PASS
					10	10.43	0.00416	PASS
					20	12.17	0.00486	PASS
					30	9.17	0.00366	PASS
					40	8.43	0.00337	PASS
					50	5.55	0.00222	PASS
			MCH	VN	-30	6.79	0.00268	PASS
					-20	6.41	0.00253	PASS
					-10	5.87	0.00232	PASS
					0	7.08	0.00279	PASS
					10	5.76	0.00227	PASS
					20	7.37	0.00291	PASS
					30	4.59	0.00181	PASS
					40	7.94	0.00313	PASS
					50	5.55	0.00219	PASS
			HCH	VN	-30	5.51	0.00215	PASS
					-20	2.93	0.00114	PASS
					-10	2.76	0.00108	PASS
					0	4.92	0.00192	PASS
					10	3.83	0.00149	PASS
					20	3.79	0.00148	PASS
					30	6.17	0.00241	PASS
					40	3.95	0.00154	PASS
					50	4.66	0.00182	PASS
		15	LCH	VN	-30	3.91	0.00156	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-4.62	-0.00184	PASS
					-10	-11.13	-0.00444	PASS
					0	15.15	0.00604	PASS
					10	14.51	0.00579	PASS
					20	10.26	0.00409	PASS
					30	2.68	0.00107	PASS
					40	-1.82	-0.00073	PASS
					50	-6.17	-0.00246	PASS
			MCH	VN	-30	-11.5	-0.00454	PASS
					-20	2.75	0.00108	PASS
					-10	10.61	0.00419	PASS
					0	8.44	0.00333	PASS
					10	3.25	0.00128	PASS
					20	-0.07	-0.00003	PASS
					30	-5.16	-0.00204	PASS
					40	-7.95	-0.00314	PASS
					50	-9.61	-0.00379	PASS
			HCH	VN	-30	-22.46	-0.00876	PASS
					-20	-17.04	-0.00665	PASS
					-10	3.1	0.00121	PASS
					0	6.37	0.00249	PASS
					10	4.03	0.00157	PASS
					20	3.48	0.00136	PASS
					30	1.99	0.00078	PASS
					40	-4.21	-0.00164	PASS
					50	-3.65	-0.00142	PASS
		20	LCH	VN	-30	-19.86	-0.00791	PASS
					-20	4.36	0.00174	PASS
					-10	3.32	0.00132	PASS
					0	1.14	0.00045	PASS
					10	-1.66	-0.00066	PASS
					20	-3.08	-0.00123	PASS
					30	-6.58	-0.00262	PASS
					40	-8.13	-0.00324	PASS
					50	-10.16	-0.00405	PASS
			MCH	VN	-30	8.38	0.00331	PASS
					-20	8.25	0.00325	PASS
					-10	6.92	0.00273	PASS
					0	5.38	0.00212	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	1.13	0.00045	PASS
					20	-1.49	-0.00059	PASS
					30	-3.1	-0.00122	PASS
					40	-4.63	-0.00183	PASS
					50	-7.18	-0.00283	PASS
			HCH	VN	-30	15.42	0.00602	PASS
					-20	12.09	0.00472	PASS
					-10	9.9	0.00387	PASS
					0	8.71	0.0034	PASS
					10	6.37	0.00249	PASS
					20	4.56	0.00178	PASS
					30	3.66	0.00143	PASS
					40	2.13	0.00083	PASS
					50	-2.46	-0.00096	PASS



END