



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-0.77	-0.00041	PASS
					20	-1.52	-0.00082	PASS
					30	-0.72	-0.00039	PASS
					40	-1.16	-0.00062	PASS
					50	-0.99	-0.00053	PASS
			MCH	VN	-30	-3.19	-0.0017	PASS
					-20	-3.58	-0.0019	PASS
					-10	-4.63	-0.00246	PASS
					0	-4.42	-0.00235	PASS
					10	-5.51	-0.00293	PASS
					20	-6.01	-0.0032	PASS
					30	-5.42	-0.00288	PASS
					40	-5.58	-0.00297	PASS
					50	-5.89	-0.00313	PASS
			HCH	VN	-30	-4.38	-0.00231	PASS
					-20	-3.89	-0.00205	PASS
					-10	-2.68	-0.00141	PASS
					0	-3.6	-0.00189	PASS
					10	-2.07	-0.00109	PASS
					20	-1.4	-0.00074	PASS
					30	-3.76	-0.00198	PASS
					40	-2.4	-0.00126	PASS
			LCH	VN	-30	-3.95	-0.00213	PASS
					-20	-0.5	-0.00027	PASS
	-10	-4.26			-0.0023	PASS		
	0	-3.3			-0.00178	PASS		
	10	-1.19			-0.00064	PASS		
	20	-1.09			-0.00059	PASS		
	30	-5.02			-0.00271	PASS		
	40	-2.09			-0.00113	PASS		
	50	-3.66			-0.00198	PASS		
	MCH	VN			-30	-3.49	-0.00186	PASS
					-20	-1.14	-0.00061	PASS
					-10	-1.47	-0.00078	PASS
			0	-3.48	-0.00185	PASS		
			10	-4.08	-0.00217	PASS		
20			-2.52	-0.00134	PASS			
30			-3.22	-0.00171	PASS			
	LTE/TM2	1.4			-30	-3.95	-0.00213	PASS
					-20	-0.5	-0.00027	PASS
					-10	-4.26	-0.0023	PASS
					0	-3.3	-0.00178	PASS
					10	-1.19	-0.00064	PASS
					20	-1.09	-0.00059	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-2.69	-0.00143	PASS
					50	-0.82	-0.00044	PASS
			HCH	VN	-30	-0.2	-0.0001	PASS
					-20	-0.11	-0.00006	PASS
					-10	-0.67	-0.00035	PASS
					0	-0.23	-0.00012	PASS
					10	-1.29	-0.00068	PASS
					20	-1.39	-0.00073	PASS
					30	-1.12	-0.00059	PASS
					40	-0.87	-0.00046	PASS
					50	-2.4	-0.00126	PASS
		3	LCH	VN	-30	-3.26	-0.00176	PASS
					-20	-3.52	-0.0019	PASS
					-10	-3.23	-0.00174	PASS
					0	-1.4	-0.00076	PASS
					10	-2.57	-0.00139	PASS
					20	-2.82	-0.00152	PASS
					30	-3.58	-0.00193	PASS
					40	-3.46	-0.00187	PASS
			50	-3.69	-0.00199	PASS		
			MCH	VN	-30	-2.98	-0.00159	PASS
					-20	-2.98	-0.00159	PASS
		-10			-3.28	-0.00174	PASS	
		0			-2.03	-0.00108	PASS	
		10			-3.39	-0.0018	PASS	
		20			-3.88	-0.00206	PASS	
		30			-4.01	-0.00213	PASS	
		HCH	VN	-30	-0.1	-0.00005	PASS	
				-20	-0.76	-0.0004	PASS	
				-10	1.77	0.00093	PASS	
				0	2.05	0.00107	PASS	
				10	-0.44	-0.00023	PASS	
20	-0.21			-0.00011	PASS			
30	-0.72			-0.00038	PASS			
40	-0.43	-0.00023	PASS					
50	1.57	0.00082	PASS					
5	LCH	VN	-30	-3.05	-0.00165	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	-0.84	-0.00045	PASS	
					-10	-2.17	-0.00117	PASS	
					0	-1.02	-0.00055	PASS	
					10	-2.29	-0.00124	PASS	
					20	-1.96	-0.00106	PASS	
					30	-2.85	-0.00154	PASS	
					40	-1.4	-0.00076	PASS	
					50	-2.72	-0.00147	PASS	
			MCH	VN	-30	-2.86	-0.00152	PASS	
					-20	-3.81	-0.00203	PASS	
					-10	-3.45	-0.00184	PASS	
					0	-3.82	-0.00203	PASS	
					10	-6.79	-0.00361	PASS	
					20	-3.6	-0.00191	PASS	
					30	-3.18	-0.00169	PASS	
					40	-3.45	-0.00184	PASS	
			HCH	VN	-30	-0.3	-0.00016	PASS	
					-20	0.2	0.0001	PASS	
					-10	0.66	0.00035	PASS	
					0	0.33	0.00017	PASS	
					10	2.56	0.00134	PASS	
					20	1.14	0.0006	PASS	
					30	0.73	0.00038	PASS	
					40	-0.21	-0.00011	PASS	
			10	LCH	VN	-30	-2.82	-0.00152	PASS
						-20	-2.49	-0.00134	PASS
						-10	-2.36	-0.00127	PASS
						0	-1.59	-0.00086	PASS
		10				-2.22	-0.0012	PASS	
		20				-3.15	-0.0017	PASS	
		30				-2.65	-0.00143	PASS	
		40				-1.97	-0.00106	PASS	
		50		-3.2	-0.00173	PASS			
		MCH		VN	-30	-2.83	-0.00151	PASS	
					-20	-3.79	-0.00202	PASS	
					-10	-4.02	-0.00214	PASS	
			0		-2.43	-0.00129	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict				
					10	-3.52	-0.00187	PASS				
					20	-3.3	-0.00176	PASS				
					30	-3.16	-0.00168	PASS				
					40	-3.72	-0.00198	PASS				
					50	-4.22	-0.00224	PASS				
			HCH	VN				-30	1.04	0.00055	PASS	
								-20	-0.34	-0.00018	PASS	
								-10	-0.07	-0.00004	PASS	
								0	-0.17	-0.00009	PASS	
								10	0.92	0.00048	PASS	
						20	-0.07	-0.00004	PASS			
						30	0.97	0.00051	PASS			
						40	1.36	0.00071	PASS			
						50	0.86	0.00045	PASS			
						LCH	VN				-30	-2.98
			-20	-4.73							-0.00255	PASS
			-10	-3.81							-0.00205	PASS
			0	-3.59							-0.00193	PASS
			10	-3.76							-0.00202	PASS
			20	-3.42					-0.00184	PASS		
		30	-2.53	-0.00136					PASS			
		40	-3.86	-0.00208					PASS			
		50	-3.83	-0.00206					PASS			
		MCH	VN								-30	-4.56
						-20	-3.35				-0.00178	PASS
					-10	-4.15	-0.00221				PASS	
					0	-4.08	-0.00217				PASS	
					10	-4.41	-0.00235				PASS	
					20	-3.03	-0.00161		PASS			
					30	-3.85	-0.00205		PASS			
					40	-4.16	-0.00221		PASS			
					50	-3.91	-0.00208		PASS			
					HCH	VN					-30	-3.13
		-20	-4.42								-0.00232	PASS
		-10	-5.68					-0.00299			PASS	
		0	-4.13					-0.00217			PASS	
		10	-3.3					-0.00173			PASS	
		20	-3.99					-0.0021	PASS			
		30	-4.13					-0.00217	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-3.56	-0.00187	PASS
					50	-2.95	-0.00155	PASS
		20	LCH	VN	-30	0.24	0.00013	PASS
					-20	0.66	0.00035	PASS
					-10	-1.24	-0.00067	PASS
					0	1.03	0.00055	PASS
					10	1.2	0.00065	PASS
					20	-0.2	-0.00011	PASS
					30	-0.37	-0.0002	PASS
					40	0.64	0.00034	PASS
					50	1.26	0.00068	PASS
			MCH	VN	-30	-5.74	-0.00305	PASS
					-20	-3.19	-0.0017	PASS
					-10	-3.99	-0.00212	PASS
					0	-4.15	-0.00221	PASS
					10	-3.71	-0.00197	PASS
					20	-3.4	-0.00181	PASS
					30	-3.35	-0.00178	PASS
					40	-3.06	-0.00163	PASS
					50	-4.53	-0.00241	PASS
		HCH	VN	-30	-2.35	-0.00124	PASS	
				-20	-2.82	-0.00148	PASS	
				-10	-3.62	-0.00191	PASS	
				0	-2.37	-0.00125	PASS	
				10	-3.2	-0.00168	PASS	
				20	-3.56	-0.00187	PASS	
				30	-3.23	-0.0017	PASS	
				40	-2.47	-0.0013	PASS	
				50	-3.1	-0.00163	PASS	
		BAND4	LTE/TM1	1.4	LCH	VN	-30	-0.03
-20	-2.19						-0.00128	PASS
-10	1.49						0.00087	PASS
0	-0.31						-0.00018	PASS
10	1.24						0.00072	PASS
20	2.73						0.0016	PASS
30	-0.73						-0.00043	PASS
40	1.03						0.0006	PASS
50	1.97				0.00115	PASS		
MCH	VN				-30	-0.59	-0.00034	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	0.01	0.00001	PASS		
					-10	0.57	0.00033	PASS		
					0	1.36	0.00078	PASS		
					10	1.82	0.00105	PASS		
					20	0.64	0.00037	PASS		
					30	-4.61	-0.00266	PASS		
					40	0.23	0.00013	PASS		
					50	3.32	0.00192	PASS		
			HCH	VN	-30	-3.79	-0.00216	PASS		
					-20	-0.8	-0.00046	PASS		
					-10	-3.29	-0.00188	PASS		
					0	-0.5	-0.00029	PASS		
					10	-3.83	-0.00218	PASS		
					20	-1.37	-0.00078	PASS		
					30	-2.47	-0.00141	PASS		
					40	-3.68	-0.0021	PASS		
			LCH	VN	-30	0.77	0.00045	PASS		
					-20	-0.76	-0.00044	PASS		
					-10	0.87	0.00051	PASS		
					0	1.16	0.00068	PASS		
		10			1	0.00058	PASS			
		20			-0.67	-0.00039	PASS			
		30			1.09	0.00064	PASS			
		40			-3.39	-0.00198	PASS			
		MCH	VN	-30	1.66	0.00096	PASS			
				-20	0.8	0.00046	PASS			
				-10	-2.47	-0.00143	PASS			
				0	0.96	0.00055	PASS			
				10	1.02	0.00059	PASS			
				20	-0.6	-0.00035	PASS			
				30	0.53	0.00031	PASS			
				40	2.25	0.0013	PASS			
		HCH	VN	-30	-1.23	-0.0007	PASS			
				-20	0.5	0.00029	PASS			
				-10	1.6	0.00091	PASS			
				0	-0.89	-0.00051	PASS			
		3					-30	0.77	0.00045	PASS
							-20	-0.76	-0.00044	PASS
							-10	0.87	0.00051	PASS
							0	1.16	0.00068	PASS
10	1						0.00058	PASS		
20	-0.67						-0.00039	PASS		
30	1.09						0.00064	PASS		
40	-3.39						-0.00198	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	0.59	0.00034	PASS
					20	-0.21	-0.00012	PASS
					30	2.06	0.00117	PASS
					40	-0.11	-0.00006	PASS
					50	0.3	0.00017	PASS
		5	LCH	VN	-30	0.97	0.00057	PASS
					-20	2.17	0.00127	PASS
					-10	1.87	0.00109	PASS
					0	1.59	0.00093	PASS
					10	2.35	0.00137	PASS
					20	-0.14	-0.00008	PASS
					30	-2.63	-0.00154	PASS
					40	1.27	0.00074	PASS
					50	3.06	0.00179	PASS
					MCH	VN	-30	-0.16
			-20	0.21			0.00012	PASS
			-10	0.04			0.00002	PASS
			0	-0.1			-0.00006	PASS
			10	-0.43			-0.00025	PASS
			20	-0.47			-0.00027	PASS
			30	-2.13			-0.00123	PASS
			40	0.14			0.00008	PASS
			HCH	VN	-30	-1.32	-0.00075	PASS
					-20	-2.02	-0.00115	PASS
					-10	-2.7	-0.00154	PASS
					0	-1.32	-0.00075	PASS
					10	-3.1	-0.00177	PASS
			10	LCH	VN	20	-5.28	-0.00301
		30				-2.13	-0.00122	PASS
		40				-1.33	-0.00076	PASS
		50				-4.13	-0.00236	PASS
		-30				-2.73	-0.00159	PASS
		-20				-2.26	-0.00132	PASS
-10	-3.43	-0.002				PASS		
0	-2.62	-0.00153	PASS					
10	-2.82	-0.00164	PASS					
20	-3.99	-0.00233	PASS					
30	-3.73	-0.00217	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					40	-3.95	-0.0023	PASS	
					50	-1.77	-0.00103	PASS	
			MCH	VN	-30	-0.37	-0.00021	PASS	
					-20	0.66	0.00038	PASS	
					-10	-0.79	-0.00046	PASS	
					0	0.3	0.00017	PASS	
					10	0.43	0.00025	PASS	
					20	-0.24	-0.00014	PASS	
					30	0.29	0.00017	PASS	
					40	0.29	0.00017	PASS	
					50	1.06	0.00061	PASS	
					HCH	VN	-30	1.03	0.00059
			-20	3.12			0.00178	PASS	
			-10	0.86			0.00049	PASS	
			0	2.49			0.00142	PASS	
			10	2.33			0.00133	PASS	
			20	0.49			0.00028	PASS	
			30	1.16			0.00066	PASS	
		40	1.16	0.00066			PASS		
		15		LCH	VN	-30	0.06	0.00003	PASS
						-20	0.79	0.00046	PASS
						-10	0.86	0.0005	PASS
						0	1.57	0.00091	PASS
						10	-0.01	-0.00001	PASS
						20	0.66	0.00038	PASS
						30	-0.97	-0.00056	PASS
						40	-0.77	-0.00045	PASS
						50	-0.72	-0.00042	PASS
				MCH	VN	-30	0.76	0.00044	PASS
						-20	0.74	0.00043	PASS
						-10	-0.2	-0.00012	PASS
						0	0.07	0.00004	PASS
						10	-0.53	-0.00031	PASS
						20	-1.12	-0.00065	PASS
						30	0.86	0.0005	PASS
						40	0.4	0.00023	PASS
50	0.51					0.00029	PASS		
HCH	VN	-30	0.62	0.00035	PASS				



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	0	0	PASS		
					-10	-0.13	-0.00007	PASS		
					0	-0.34	-0.00019	PASS		
					10	0.11	0.00006	PASS		
					20	-0.47	-0.00027	PASS		
					30	-0.54	-0.00031	PASS		
					40	-0.26	-0.00015	PASS		
					50	0.77	0.00044	PASS		
		20	LCH	VN	-30	3.3	0.00192	PASS		
					-20	3.1	0.0018	PASS		
					-10	1.34	0.00078	PASS		
					0	0.76	0.00044	PASS		
					10	0.07	0.00004	PASS		
					20	-2.49	-0.00145	PASS		
					30	1.14	0.00066	PASS		
					40	1.79	0.00104	PASS		
					50	1.65	0.00096	PASS		
					MCH	VN	-30	-0.41	-0.00024	PASS
							-20	-0.56	-0.00032	PASS
							-10	0.41	0.00024	PASS
			0	-0.14			-0.00008	PASS		
			10	-0.51			-0.00029	PASS		
			20	-0.01			-0.00001	PASS		
			30	-0.11			-0.00006	PASS		
			40	0.6			0.00035	PASS		
			HCH	VN	-30	-2.22	-0.00127	PASS		
					-20	-2.65	-0.00152	PASS		
					-10	-1.33	-0.00076	PASS		
	0	-2.1			-0.0012	PASS				
	10	-2.09			-0.0012	PASS				
	20	-2.93			-0.00168	PASS				
	30	-2.29			-0.00131	PASS				
	40	-2.47			-0.00142	PASS				
	50	-1.57	-0.0009	PASS						
	LTE/TM2	1.4	LCH	VN	-30	0.82	0.00048	PASS		
					-20	3.36	0.00196	PASS		
					-10	0.27	0.00016	PASS		
					0	5.64	0.0033	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	4.73	0.00276	PASS		
					20	4.59	0.00268	PASS		
					30	3.59	0.0021	PASS		
					40	3.49	0.00204	PASS		
					50	5.05	0.00295	PASS		
			MCH	VN	-30	0.92	0.00053	PASS		
					-20	-2.35	-0.00136	PASS		
					-10	-1.93	-0.00111	PASS		
					0	2.09	0.00121	PASS		
					10	-1.96	-0.00113	PASS		
					20	-0.04	-0.00002	PASS		
					30	0.03	0.00002	PASS		
			HCH	VN	-30	-0.37	-0.00021	PASS		
					-20	-0.41	-0.00023	PASS		
					-10	-2.35	-0.00134	PASS		
					0	-3.15	-0.0018	PASS		
					10	-0.97	-0.00055	PASS		
					20	-4.09	-0.00233	PASS		
					30	-1.59	-0.00091	PASS		
			3	LCH	VN	-30	0.13	0.00008	PASS	
						-20	2.56	0.0015	PASS	
		-10				0.06	0.00004	PASS		
		0				0.43	0.00025	PASS		
		10				0.67	0.00039	PASS		
		20				1.66	0.00097	PASS		
		MCH		VN	30	0.43	0.00025	PASS		
					40	1.16	0.00068	PASS		
					50	-0.99	-0.00058	PASS		
					-30	0.01	0.00001	PASS		
					-20	-0.27	-0.00016	PASS		
					-10	-1.04	-0.0006	PASS		
							0	1.02	0.00059	PASS
							10	0.19	0.00011	PASS
20	-2.78						-0.0016	PASS		
30	1.34						0.00077	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-1.14	-0.00066	PASS
					50	-2.19	-0.00126	PASS
			HCH	VN	-30	0.29	0.00017	PASS
					-20	-0.19	-0.00011	PASS
					-10	0.76	0.00043	PASS
					0	2.59	0.00148	PASS
					10	0.13	0.00007	PASS
					20	-0.67	-0.00038	PASS
					30	-2.1	-0.0012	PASS
					40	2.75	0.00157	PASS
		50	1.02	0.00058	PASS			
		5	LCH	VN	-30	1.2	0.0007	PASS
					-20	-1.16	-0.00068	PASS
					-10	3.29	0.00192	PASS
					0	1.29	0.00075	PASS
					10	0.87	0.00051	PASS
					20	1.5	0.00088	PASS
					30	0.73	0.00043	PASS
					40	1.9	0.00111	PASS
			50	1.47	0.00086	PASS		
			MCH	VN	-30	0.36	0.00021	PASS
					-20	0.82	0.00047	PASS
					-10	0.43	0.00025	PASS
					0	0.21	0.00012	PASS
					10	0.36	0.00021	PASS
					20	-1.06	-0.00061	PASS
					30	-0.72	-0.00042	PASS
			40	2.27	0.00131	PASS		
			50	0.96	0.00055	PASS		
		HCH	VN	-30	-2.57	-0.00147	PASS	
				-20	-2.3	-0.00131	PASS	
				-10	-2.99	-0.00171	PASS	
				0	-3.89	-0.00222	PASS	
				10	-3.81	-0.00217	PASS	
				20	-1.3	-0.00074	PASS	
				30	-3.62	-0.00207	PASS	
		40	-2.15	-0.00123	PASS			
		50	-1.83	-0.00104	PASS			
		10	LCH	VN	-30	-6.31	-0.00368	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	-2.63	-0.00153	PASS	
					-10	-1.17	-0.00068	PASS	
					0	-3.66	-0.00213	PASS	
					10	-5.19	-0.00303	PASS	
					20	-3.75	-0.00219	PASS	
					30	-4.22	-0.00246	PASS	
					40	-3.82	-0.00223	PASS	
					50	-3.33	-0.00194	PASS	
			MCH	VN	-30	0.17	0.0001	PASS	
					-20	1.43	0.00083	PASS	
					-10	-0.14	-0.00008	PASS	
					0	1.16	0.00067	PASS	
					10	0.67	0.00039	PASS	
					20	-0.39	-0.00023	PASS	
					30	0.64	0.00037	PASS	
					40	1.59	0.00092	PASS	
			HCH	VN	-30	2.39	0.00137	PASS	
					-20	3.38	0.00193	PASS	
					-10	2.12	0.00121	PASS	
					0	1.17	0.00067	PASS	
					10	1.95	0.00111	PASS	
					20	0.5	0.00029	PASS	
					30	2.02	0.00115	PASS	
					40	2.72	0.00155	PASS	
			15	LCH	VN	-30	-0.37	-0.00022	PASS
						-20	0.34	0.0002	PASS
						-10	0.24	0.00014	PASS
						0	0.72	0.00042	PASS
		10				0.34	0.0002	PASS	
		20				-0.1	-0.00006	PASS	
		30				0.64	0.00037	PASS	
		40				-0.1	-0.00006	PASS	
		MCH		VN	-30	-0.14	-0.00008	PASS	
					-20	0.24	0.00014	PASS	
					-10	-0.27	-0.00016	PASS	
					0	-1.03	-0.00059	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	-1.43	-0.00083	PASS		
					20	-0.59	-0.00034	PASS		
					30	-0.36	-0.00021	PASS		
					40	-0.41	-0.00024	PASS		
					50	0.07	0.00004	PASS		
					HCH	VN	-30	0.11	0.00006	PASS
							-20	0.62	0.00035	PASS
							-10	0.72	0.00041	PASS
							0	-2.59	-0.00148	PASS
			10	-2.43			-0.00139	PASS		
			20	-3.26			-0.00187	PASS		
			30	-3.28			-0.00188	PASS		
			40	-2.19			-0.00125	PASS		
			50	-2.7			-0.00155	PASS		
			20	LCH	VN	-30	-3.2	-0.00186	PASS	
						-20	-1.79	-0.00104	PASS	
						-10	-0.73	-0.00042	PASS	
						0	1.07	0.00062	PASS	
		10				0.86	0.0005	PASS		
		20				0.51	0.0003	PASS		
		30				0.89	0.00052	PASS		
		40				-0.63	-0.00037	PASS		
		50				0.92	0.00053	PASS		
		MCH		VN	-30	0.69	0.0004	PASS		
					-20	-0.67	-0.00039	PASS		
					-10	0.62	0.00036	PASS		
					0	-0.41	-0.00024	PASS		
					10	1.82	0.00105	PASS		
					20	-0.39	-0.00023	PASS		
					30	-0.39	-0.00023	PASS		
					40	0.51	0.00029	PASS		
					50	0.41	0.00024	PASS		
		HCH	VN	-30	-5.81	-0.00333	PASS			
				-20	-3.43	-0.00197	PASS			
				-10	-3.13	-0.00179	PASS			
				0	-2.36	-0.00135	PASS			
10	-3.55			-0.00203	PASS					
20	-2.75			-0.00158	PASS					
30	-3.46			-0.00198	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	40	-4.23	-0.00242	PASS
					50	-3.62	-0.00207	PASS
					-30	-1.47	-0.00178	PASS
					-20	-1.16	-0.00141	PASS
					-10	-1.8	-0.00218	PASS
					0	-1.65	-0.002	PASS
					10	-1.75	-0.00212	PASS
					20	-2.6	-0.00315	PASS
					30	-1.7	-0.00206	PASS
					40	-0.29	-0.00035	PASS
		50	-1.75	-0.00212	PASS			
		1.4	MCH	VN	-30	0.73	0.00087	PASS
					-20	0.64	0.00077	PASS
					-10	-1.9	-0.00227	PASS
					0	-0.23	-0.00027	PASS
					10	-0.49	-0.00059	PASS
					20	0.43	0.00051	PASS
					30	-0.13	-0.00016	PASS
					40	-1.6	-0.00191	PASS
					50	-1.32	-0.00158	PASS
					1.4	HCH	VN	-30
		-20	1.23	0.00145				PASS
		-10	0.27	0.00032				PASS
		0	0.3	0.00035				PASS
		10	1.39	0.00164				PASS
		20	0.57	0.00067				PASS
		30	0.84	0.00099				PASS
		40	-1.34	-0.00158				PASS
		50	-1.14	-0.00134				PASS
		3	LCH	VN				-30
-20	1.67				0.00202	PASS		
-10	0.57				0.00069	PASS		
0	0.5				0.00061	PASS		
10	0.03				0.00004	PASS		
20	0.74				0.0009	PASS		
30	0.66				0.0008	PASS		
40	-0.03				-0.00004	PASS		
50	0.34				0.00041	PASS		
3	MCH				VN	-30	-0.3	-0.00036



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	-0.36	-0.00043	PASS	
					-10	-1.17	-0.0014	PASS	
					0	-0.26	-0.00031	PASS	
					10	0.13	0.00016	PASS	
					20	-0.3	-0.00036	PASS	
					30	-0.54	-0.00065	PASS	
					40	-0.24	-0.00029	PASS	
					50	-1.17	-0.0014	PASS	
			HCH	VN	-30	-0.67	-0.00079	PASS	
					-20	0.93	0.0011	PASS	
					-10	-1.7	-0.00201	PASS	
					0	-0.74	-0.00087	PASS	
					10	-0.8	-0.00094	PASS	
					20	-0.27	-0.00032	PASS	
		30			-3.3	-0.00389	PASS		
		40			-0.51	-0.0006	PASS		
		5		LCH	VN	-30	-0.49	-0.00059	PASS
						-20	-1.36	-0.00165	PASS
						-10	-1.59	-0.00192	PASS
						0	-1.66	-0.00201	PASS
						10	-1.57	-0.0019	PASS
						20	-1.62	-0.00196	PASS
						30	-1.97	-0.00238	PASS
						40	-1.27	-0.00154	PASS
				50	-1.6	-0.00194	PASS		
				MCH	VN	-30	2.32	0.00277	PASS
						-20	3.52	0.00421	PASS
						-10	3.5	0.00418	PASS
						0	4.32	0.00516	PASS
						10	2.76	0.0033	PASS
		20	4.31			0.00515	PASS		
		30	3.76			0.00449	PASS		
		40	2.47			0.00295	PASS		
		50	3.5	0.00418	PASS				
		HCH	VN	-30	-1.34	-0.00158	PASS		
				-20	0.9	0.00106	PASS		
				-10	-3.48	-0.00411	PASS		
				0	-5.02	-0.00593	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	0.96	0.00113	PASS
					20	0.26	0.00031	PASS
					30	0.51	0.0006	PASS
					40	-0.67	-0.00079	PASS
					50	1.16	0.00137	PASS
			LCH	VN	-30	-0.57	-0.00069	PASS
					-20	-0.77	-0.00093	PASS
					-10	-0.53	-0.00064	PASS
					0	-0.59	-0.00071	PASS
					10	0.72	0.00087	PASS
		MCH	VN	20	-0.54	-0.00065	PASS	
				30	-0.57	-0.00069	PASS	
				40	-3.76	-0.00454	PASS	
				50	-1.22	-0.00147	PASS	
				-30	0.06	0.00007	PASS	
		HCH	VN	-20	0.73	0.00087	PASS	
				-10	0.1	0.00012	PASS	
				0	-0.47	-0.00056	PASS	
				10	-0.03	-0.00004	PASS	
				20	-0.21	-0.00025	PASS	
	10		30	-0.14	-0.00017	PASS		
			40	-0.31	-0.00037	PASS		
			50	-1.14	-0.00136	PASS		
			-30	0.24	0.00028	PASS		
			-20	-0.83	-0.00098	PASS		
				-10	0.87	0.00103	PASS	
				0	0.21	0.00025	PASS	
				10	-1.62	-0.00192	PASS	
				20	-0.41	-0.00049	PASS	
				30	-0.09	-0.00011	PASS	
LTE/TM2	1.4	LCH	VN	-30	-3.19	-0.00387	PASS	
				-20	-1.13	-0.00137	PASS	
				-10	-2.59	-0.00314	PASS	
				0	-0.1	-0.00012	PASS	
				10	-2.26	-0.00274	PASS	
				20	-2.22	-0.00269	PASS	
				30	-2.36	-0.00286	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					40	-2.16	-0.00262	PASS	
					50	-2.37	-0.00287	PASS	
			MCH	VN	-30	-1.8	-0.00215	PASS	
					-20	0.47	0.00056	PASS	
					-10	-1.19	-0.00142	PASS	
					0	-0.21	-0.00025	PASS	
					10	-2.96	-0.00354	PASS	
					20	-1.34	-0.0016	PASS	
					30	-1.43	-0.00171	PASS	
					40	-0.03	-0.00004	PASS	
					50	0.96	0.00115	PASS	
					HCH	VN	-30	-1.8	-0.00212
			-20	-0.01			-0.00001	PASS	
			-10	-1.87			-0.0022	PASS	
			0	8.4			0.0099	PASS	
			10	2.17			0.00256	PASS	
			20	-1.06			-0.00125	PASS	
			30	-3.93			-0.00463	PASS	
		40	0.79	0.00093			PASS		
		3		LCH	VN	-30	-1.6	-0.00194	PASS
						-20	-0.79	-0.00096	PASS
						-10	-1.04	-0.00126	PASS
						0	-0.2	-0.00024	PASS
						10	0.31	0.00038	PASS
						20	-1.07	-0.0013	PASS
						30	-0.76	-0.00092	PASS
						40	-1.73	-0.0021	PASS
						50	-1.23	-0.00149	PASS
				MCH	VN	-30	-0.57	-0.00068	PASS
						-20	-1.5	-0.00179	PASS
						-10	0.41	0.00049	PASS
						0	-2.1	-0.00251	PASS
						10	-1.06	-0.00127	PASS
						20	-0.82	-0.00098	PASS
						30	-0.29	-0.00035	PASS
						40	-1.73	-0.00207	PASS
50	-0.9					-0.00108	PASS		
HCH	VN	-30	-3.09	-0.00365	PASS				



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-0.74	-0.00087	PASS
					-10	-0.84	-0.00099	PASS
					0	-2.25	-0.00265	PASS
					10	-0.9	-0.00106	PASS
					20	-1.52	-0.00179	PASS
					30	-1.7	-0.00201	PASS
					40	-2.3	-0.00271	PASS
					50	-0.53	-0.00063	PASS
		5	LCH	VN	-30	-1.53	-0.00185	PASS
					-20	-0.99	-0.0012	PASS
					-10	-1.7	-0.00206	PASS
					0	-1.75	-0.00212	PASS
					10	-2.82	-0.00341	PASS
					20	-1.47	-0.00178	PASS
					30	-1.37	-0.00166	PASS
					40	-2	-0.00242	PASS
			MCH	VN	-30	4.12	0.00493	PASS
					-20	3.71	0.00444	PASS
					-10	3.86	0.00461	PASS
					0	3.23	0.00386	PASS
					10	4.51	0.00539	PASS
					20	3.68	0.0044	PASS
					30	3.32	0.00397	PASS
					40	3.72	0.00445	PASS
			HCH	VN	-30	-1.22	-0.00144	PASS
					-20	0.94	0.00111	PASS
					-10	0.37	0.00044	PASS
					0	0.06	0.00007	PASS
					10	1.09	0.00129	PASS
					20	-0.63	-0.00074	PASS
					30	-0.62	-0.00073	PASS
					40	-0.4	-0.00047	PASS
		10	LCH	VN	-30	-1.47	-0.00177	PASS
					-20	-1.23	-0.00148	PASS
					-10	-0.47	-0.00057	PASS
					0	-1.04	-0.00125	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					10	-0.53	-0.00064	PASS			
					20	-1.1	-0.00133	PASS			
					30	-0.69	-0.00083	PASS			
					40	-1.2	-0.00145	PASS			
					50	0.51	0.00062	PASS			
			MCH	VN	-30	-0.56	-0.00067	PASS			
					-20	0.39	0.00047	PASS			
					-10	-1.04	-0.00124	PASS			
					0	-0.86	-0.00103	PASS			
					10	-0.34	-0.00041	PASS			
					20	-1.04	-0.00124	PASS			
					30	-0.66	-0.00079	PASS			
					40	-0.43	-0.00051	PASS			
			HCH	VN	50	-0.2	-0.00024	PASS			
					-30	-0.5	-0.00059	PASS			
					-20	0.11	0.00013	PASS			
					-10	-1.7	-0.00201	PASS			
					0	-1.03	-0.00122	PASS			
					10	-0.14	-0.00017	PASS			
					20	-1.13	-0.00134	PASS			
					30	-1.03	-0.00122	PASS			
			BAND12	LTE/TM1	1.4	LCH	VN	40	-1.23	-0.00146	PASS
								50	-0.09	-0.00011	PASS
								-30	3.53	0.00505	PASS
								-20	2.78	0.00397	PASS
								-10	3.42	0.00489	PASS
								0	3.83	0.00547	PASS
								10	3.66	0.00523	PASS
20	5.22	0.00746						PASS			
MCH	VN	30				2.42	0.00346	PASS			
		40				2.56	0.00366	PASS			
		50				3.81	0.00545	PASS			
		-30				-0.23	-0.00033	PASS			
		-20				-0.74	-0.00105	PASS			
		-10				-1.63	-0.0023	PASS			
		0				-1.37	-0.00194	PASS			
10	-0.09	-0.00013	PASS								
20	-1.43	-0.00202	PASS								
30	-0.23	-0.00033	PASS								



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-0.76	-0.00107	PASS
					50	0.49	0.00069	PASS
			HCH	VN	-30	-0.34	-0.00048	PASS
					-20	0.01	0.00001	PASS
					-10	1.4	0.00196	PASS
					0	0.47	0.00066	PASS
					10	0.1	0.00014	PASS
					20	0.07	0.0001	PASS
					30	-0.92	-0.00129	PASS
					40	0.79	0.0011	PASS
		50	0.34	0.00048	PASS			
		3	LCH	VN	-30	-16.62	-0.02373	PASS
					-20	-17.29	-0.02468	PASS
					-10	-16.05	-0.02291	PASS
					0	-15.76	-0.0225	PASS
					10	-16.61	-0.02371	PASS
					20	-15.45	-0.02206	PASS
					30	-16.01	-0.02286	PASS
					40	-16.89	-0.02411	PASS
			50	-15.32	-0.02187	PASS		
			MCH	VN	-30	-0.26	-0.00037	PASS
					-20	-0.86	-0.00122	PASS
					-10	-0.41	-0.00058	PASS
					0	-0.99	-0.0014	PASS
					10	-1.16	-0.00164	PASS
					20	-1.22	-0.00172	PASS
					30	-0.1	-0.00014	PASS
			40	0.44	0.00062	PASS		
			50	-0.97	-0.00137	PASS		
		HCH	VN	-30	-0.33	-0.00046	PASS	
				-20	0.49	0.00069	PASS	
				-10	0.07	0.0001	PASS	
				0	0.99	0.00139	PASS	
10	-0.24			-0.00034	PASS			
20	-1.19			-0.00167	PASS			
30	-0.96			-0.00134	PASS			
40	0.3			0.00042	PASS			
50	-0.87	-0.00122	PASS					
5	LCH	VN	-30	-0.27	-0.00038	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	0.7	0.001	PASS	
					-10	-0.47	-0.00067	PASS	
					0	-0.17	-0.00024	PASS	
					10	-0.57	-0.00081	PASS	
					20	0.17	0.00024	PASS	
					30	1.02	0.00145	PASS	
					40	1.1	0.00157	PASS	
					50	0.84	0.0012	PASS	
			MCH	VN	-30	-2.32	-0.00328	PASS	
					-20	-0.29	-0.00041	PASS	
					-10	0.33	0.00047	PASS	
					0	0.79	0.00112	PASS	
					10	-0.74	-0.00105	PASS	
					20	-0.06	-0.00008	PASS	
					30	-0.23	-0.00033	PASS	
					40	-0.94	-0.00133	PASS	
			HCH	VN	-30	-0.04	-0.00006	PASS	
					-20	-0.53	-0.00074	PASS	
					-10	-1.75	-0.00245	PASS	
					0	-0.53	-0.00074	PASS	
					10	-0.17	-0.00024	PASS	
					20	-0.14	-0.0002	PASS	
					30	0.49	0.00069	PASS	
					40	-0.96	-0.00135	PASS	
			10	LCH	VN	-30	-1.03	-0.00146	PASS
						-20	0.03	0.00004	PASS
						-10	-0.04	-0.00006	PASS
						0	-0.56	-0.0008	PASS
		10				-7.04	-0.01	PASS	
		20				-0.47	-0.00067	PASS	
		30				0.13	0.00018	PASS	
		40				-0.04	-0.00006	PASS	
		50		-0.72	-0.00102	PASS			
		MCH		VN	-30	-0.29	-0.00041	PASS	
					-20	-0.41	-0.00058	PASS	
					-10	0.17	0.00024	PASS	
			0		-0.63	-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	-1.37	-0.00194	PASS						
					20	0.07	0.0001	PASS						
					30	-0.63	-0.00089	PASS						
					40	-1.34	-0.00189	PASS						
					50	-0.92	-0.0013	PASS						
			HCH	VN				-30	-1.27	-0.00179	PASS			
								-20	-1.12	-0.00158	PASS			
								-10	-1.56	-0.00219	PASS			
								0	-0.76	-0.00107	PASS			
								10	-1.97	-0.00277	PASS			
								20	-1.95	-0.00274	PASS			
								30	-1.3	-0.00183	PASS			
								40	-1.85	-0.0026	PASS			
								50	-0.83	-0.00117	PASS			
								LCH	VN				-30	3.85
	-20	2.62	0.00374	PASS										
	-10	1.23	0.00176	PASS										
	0	3.03	0.00433	PASS										
	10	3.09	0.00442	PASS										
	20	2.37	0.00339	PASS										
	30	2.62	0.00374	PASS										
	40	2.57	0.00367	PASS										
	50	2.82	0.00403	PASS										
	MCH	VN				-30	-0.27						-0.00038	PASS
						-20	-0.29						-0.00041	PASS
						-10	0.24						0.00034	PASS
						0	-0.1						-0.00014	PASS
						10	-0.83	-0.00117	PASS					
						20	-0.76	-0.00107	PASS					
						30	-0.06	-0.00008	PASS					
						40	-0.86	-0.00122	PASS					
	HCH	VN				50	-1.39	-0.00196	PASS					
						-30	-0.66	-0.00092	PASS					
-20						-0.26	-0.00036	PASS						
-10						0.73	0.00102	PASS						
0						0.36	0.0005	PASS						
10						-0.29	-0.00041	PASS						
20						-0.76	-0.00106	PASS						
30	0.23	0.00032	PASS											



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-0.69	-0.00096	PASS
					50	0.11	0.00015	PASS
		3	LCH	VN	-30	-16.82	-0.02401	PASS
					-20	-16.24	-0.02318	PASS
					-10	-18.75	-0.02677	PASS
					0	-18.4	-0.02627	PASS
					10	-19.7	-0.02812	PASS
					20	-17.07	-0.02437	PASS
					30	-17.82	-0.02544	PASS
					40	-19.91	-0.02842	PASS
					50	-18.5	-0.02641	PASS
					MCH	VN	-30	-1.24
			-20	-0.73			-0.00103	PASS
			-10	-0.47			-0.00066	PASS
			0	-1.1			-0.00155	PASS
			10	-0.94			-0.00133	PASS
			20	-1.65			-0.00233	PASS
			30	-0.97			-0.00137	PASS
			40	-1.17			-0.00165	PASS
			HCH	VN	-30	-1.59	-0.00223	PASS
		-20			-1.3	-0.00182	PASS	
		-10			-0.86	-0.0012	PASS	
		0			-2.19	-0.00307	PASS	
		10			-1.29	-0.00181	PASS	
		20			-0.94	-0.00132	PASS	
		30			-0.6	-0.00084	PASS	
		40	-0.06	-0.00008	PASS			
		50	-0.39	-0.00055	PASS			
		5	LCH	VN	-30	-0.31	-0.00044	PASS
					-20	-0.37	-0.00053	PASS
					-10	0.2	0.00029	PASS
					0	-0.63	-0.0009	PASS
					10	-0.21	-0.0003	PASS
20	-0.53				-0.00076	PASS		
30	0.47				0.00067	PASS		
40	0.11				0.00016	PASS		
50	0.06				0.00009	PASS		
MCH	VN		-30	-1.59	-0.00225	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-0.9	-0.00127	PASS
					-10	-0.96	-0.00136	PASS
					0	-0.53	-0.00075	PASS
					10	-1.04	-0.00147	PASS
					20	-1.2	-0.0017	PASS
					30	-1.36	-0.00192	PASS
					40	-1.23	-0.00174	PASS
					50	-1.02	-0.00144	PASS
			HCH	VN	-30	-2.02	-0.00283	PASS
					-20	-2.49	-0.00349	PASS
					-10	-0.62	-0.00087	PASS
					0	-1.1	-0.00154	PASS
					10	-1.27	-0.00178	PASS
					20	-1.13	-0.00158	PASS
		30			-0.76	-0.00107	PASS	
		40			-0.54	-0.00076	PASS	
		10	LCH	VN	-30	0.16	0.00023	PASS
					-20	-0.53	-0.00075	PASS
					-10	-0.51	-0.00072	PASS
					0	0.09	0.00013	PASS
					10	-0.59	-0.00084	PASS
					20	0.19	0.00027	PASS
					30	0.74	0.00105	PASS
					40	-0.99	-0.00141	PASS
			50	-0.16	-0.00023	PASS		
			MCH	VN	-30	0.59	0.00083	PASS
					-20	1.29	0.00182	PASS
					-10	-1.16	-0.00164	PASS
					0	-0.1	-0.00014	PASS
					10	0.49	0.00069	PASS
					20	1.02	0.00144	PASS
					30	0.63	0.00089	PASS
		40			0.23	0.00033	PASS	
		50	0.27	0.00038	PASS			
		HCH	VN	-30	0.31	0.00044	PASS	
				-20	0.54	0.00076	PASS	
				-10	-0.36	-0.00051	PASS	
				0	0.11	0.00015	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND17	LTE/TM1				10	-0.03	-0.00004	PASS
					20	-0.47	-0.00066	PASS
					30	-0.19	-0.00027	PASS
					40	-0.31	-0.00044	PASS
					50	0.63	0.00089	PASS
		5	LCH	VN	-30	-1.85	-0.00262	PASS
					-20	-0.13	-0.00018	PASS
					-10	-0.86	-0.00122	PASS
					0	-1.75	-0.00248	PASS
					10	-0.1	-0.00014	PASS
					20	-1.29	-0.00183	PASS
					30	-1.29	-0.00183	PASS
					40	-0.69	-0.00098	PASS
					50	-1.22	-0.00173	PASS
					MCH	VN	-30	0.36
			-20	0.64			0.0009	PASS
			-10	1.07			0.00151	PASS
			0	-1.26			-0.00177	PASS
			10	0.04			0.00006	PASS
			20	-0.67			-0.00094	PASS
30	-0.93		-0.00131	PASS				
40	-1.27		-0.00179	PASS				
50	0.23		0.00032	PASS				
HCH	VN		-30	-0.51			-0.00071	PASS
			-20	-1.44	-0.00202	PASS		
		-10	-0.69	-0.00097	PASS			
		0	-0.29	-0.00041	PASS			
		10	-0.83	-0.00116	PASS			
		20	-2	-0.0028	PASS			
		30	-0.49	-0.00069	PASS			
		40	0.09	0.00013	PASS			
		50	-0.4	-0.00056	PASS			
		10	LCH	VN	-30	-0.36	-0.00051	PASS
-20	-0.8				-0.00113	PASS		
-10	-1.02				-0.00144	PASS		
0	-0.21				-0.0003	PASS		
10	-0.01				-0.00001	PASS		
20	-0.04				-0.00006	PASS		
30	-0.82				-0.00116	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					40	0.77	0.00109	PASS	
					50	0.36	0.00051	PASS	
			MCH	VN	-30	0.29	0.00041	PASS	
					-20	0.3	0.00042	PASS	
					-10	-0.37	-0.00052	PASS	
					0	-0.26	-0.00037	PASS	
					10	0	0	PASS	
					20	0.24	0.00034	PASS	
					30	0.36	0.00051	PASS	
					40	0.29	0.00041	PASS	
					50	-0.66	-0.00093	PASS	
					HCH	VN	-30	-1.89	-0.00266
			-20	-1.26			-0.00177	PASS	
			-10	-2.53			-0.00356	PASS	
			0	-1.47			-0.00207	PASS	
			10	-1.32			-0.00186	PASS	
			20	-2.02			-0.00284	PASS	
			30	-1.86			-0.00262	PASS	
	40	-1.24	-0.00174	PASS					
	LTE/TM2	5		LCH	VN	-30	-1.54	-0.00218	PASS
						-20	-2.4	-0.0034	PASS
						-10	-2.52	-0.00357	PASS
						0	-2.72	-0.00385	PASS
						10	-2.75	-0.00389	PASS
						20	-2.1	-0.00297	PASS
						30	-2.16	-0.00306	PASS
						40	-2.07	-0.00293	PASS
				50	-1.4	-0.00198	PASS		
				MCH	VN	-30	-0.23	-0.00032	PASS
						-20	-1.02	-0.00144	PASS
						-10	-0.7	-0.00099	PASS
						0	0.46	0.00065	PASS
10						-0.9	-0.00127	PASS	
20	0.41	0.00058	PASS						
HCH	VN	30	0.36	0.00051	PASS				
		40	-0.03	-0.00004	PASS				
					50	-0.04	-0.00006	PASS	
					-30	-0.66	-0.00093	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	-0.00083	PASS		
					-10	-0.77	-0.00108	PASS		
					0	-0.73	-0.00102	PASS		
					10	-1	-0.0014	PASS		
					20	-0.83	-0.00116	PASS		
					30	-0.74	-0.00104	PASS		
					40	-1.52	-0.00213	PASS		
					50	-0.92	-0.00129	PASS		
		10	LCH	VN	-30	0.27	0.00038	PASS		
					-20	1.17	0.00165	PASS		
					-10	0.64	0.0009	PASS		
					0	0.76	0.00107	PASS		
					10	0.16	0.00023	PASS		
					20	1.77	0.0025	PASS		
					30	2	0.00282	PASS		
					40	0.76	0.00107	PASS		
					50	0.96	0.00135	PASS		
					MCH	VN	-30	0.9	0.00127	PASS
							-20	1.4	0.00197	PASS
							-10	1.83	0.00258	PASS
			0	2.15			0.00303	PASS		
			10	1.66			0.00234	PASS		
			20	2.66			0.00375	PASS		
			30	1.75			0.00246	PASS		
			40	1.75			0.00246	PASS		
			HCH	VN	-30	0.26	0.00037	PASS		
					-20	0.59	0.00083	PASS		
					-10	-0.13	-0.00018	PASS		
					0	0.64	0.0009	PASS		
					10	0.83	0.00117	PASS		
					20	1.03	0.00145	PASS		
					30	0.5	0.0007	PASS		
		40			-1.46	-0.00205	PASS			
		50	1.3	0.00183	PASS					

END