

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		15	LCH	VN	-30	15.76	0.00615	PASS
					-20	14.86	0.0058	PASS
					-10	11.69	0.00456	PASS
					0	15.56	0.00607	PASS
					10	6.39	0.00249	PASS
					20	13.76	0.00537	PASS
					30	15.89	0.0062	PASS
					40	14.23	0.00555	PASS
					50	7.22	0.00282	PASS
			MCH	VN	-30	9.23	0.00354	PASS
					-20	14.22	0.00546	PASS
					-10	17.98	0.0069	PASS
					0	16.74	0.00643	PASS
					10	14.81	0.00569	PASS
					20	12.76	0.0049	PASS
					30	15.01	0.00576	PASS
					40	14.48	0.00556	PASS
					50	17.22	0.00661	PASS
			HCH	VN	-30	10.57	0.00399	PASS
					-20	7.35	0.00278	PASS
					-10	11.49	0.00434	PASS
					0	11.12	0.0042	PASS
					10	13.09	0.00494	PASS
					20	15.08	0.0057	PASS
		30			12.13	0.00458	PASS	
		40			8.98	0.00339	PASS	
		50			15.78	0.00596	PASS	
		20	LCH	VN	-30	16.55	0.00645	PASS
					-20	16.55	0.00645	PASS
					-10	20.5	0.00799	PASS
					0	10.64	0.00415	PASS
					10	19.53	0.00761	PASS
					20	14.61	0.0057	PASS
					30	19.56	0.00763	PASS
					40	13.13	0.00512	PASS
					50	17.5	0.00682	PASS
MCH	VN		-30	16.99	0.00652	PASS		
			-20	18.04	0.00693	PASS		
			-10	13.35	0.00512	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict								
					0	16.04	0.00616	PASS								
					10	15.12	0.0058	PASS								
					20	17.02	0.00653	PASS								
					30	12.46	0.00478	PASS								
					40	15.64	0.006	PASS								
					50	13.99	0.00537	PASS								
			HCH	VN				-30	18.28	0.00691	PASS					
								-20	12.77	0.00483	PASS					
								-10	20.63	0.0078	PASS					
								0	21.94	0.00829	PASS					
								10	20.28	0.00767	PASS					
								20	15.84	0.00599	PASS					
								30	20.87	0.00789	PASS					
								40	14.52	0.00549	PASS					
								50	16.87	0.00638	PASS					
								LTE/TM2		5	LCH	VN	-30	10.51	0.00411	PASS
													-20	17.88	0.00699	PASS
													-10	10.91	0.00427	PASS
	0	12.42	0.00486	PASS												
	10	8.83	0.00345	PASS												
	20	16.32	0.00638	PASS												
	30	21.06	0.00823	PASS												
	40	11.63	0.00455	PASS												
	50	13.16	0.00515	PASS												
	MCH	VN				-30	14.13				0.00542	PASS				
						-20	7.18				0.00276	PASS				
						-10	17.9				0.00687	PASS				
						0	10.91				0.00419	PASS				
						10	15.15				0.00582	PASS				
						20	12.99				0.00499	PASS				
						30	13.79				0.00529	PASS				
						40	4.81				0.00185	PASS				
						50	9.66				0.00371	PASS				
	HCH	VN				-30	12.9	0.00486	PASS							
						-20	7.47	0.00282	PASS							
						-10	15.22	0.00574	PASS							
0						11.04	0.00416	PASS								
10						22.57	0.00851	PASS								
20						13.79	0.0052	PASS								



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					30	10.79	0.00407	PASS			
					40	13.88	0.00523	PASS			
					50	12.07	0.00455	PASS			
		10		LCH	VN	-30	24.09	0.00941	PASS		
						-20	11.26	0.0044	PASS		
						-10	19.84	0.00775	PASS		
						0	13.52	0.00528	PASS		
						10	15.69	0.00613	PASS		
						20	14.83	0.00579	PASS		
						30	11.1	0.00434	PASS		
						40	18.68	0.0073	PASS		
						50	18.22	0.00712	PASS		
						MCH	VN	-30	22.17	0.00851	PASS
								-20	20.71	0.00795	PASS
								-10	16.78	0.00644	PASS
				0	15.28			0.00587	PASS		
				10	21.87			0.0084	PASS		
				20	14.83			0.00569	PASS		
				HCH	VN	30	15.71	0.00603	PASS		
						40	17.4	0.00668	PASS		
						50	12.47	0.00479	PASS		
						-30	23.33	0.0088	PASS		
						-20	12.83	0.00484	PASS		
						-10	12.1	0.00457	PASS		
						0	14.88	0.00562	PASS		
						10	16.98	0.00641	PASS		
						20	7.71	0.00291	PASS		
				15		LCH	VN	30	10.63	0.00401	PASS
								40	21.84	0.00824	PASS
								50	17.18	0.00648	PASS
		-30	18.67					0.00729	PASS		
		-20	16.84					0.00657	PASS		
		-10	15.11					0.0059	PASS		
0	19.05	0.00743	PASS								
10	16.05	0.00626	PASS								
20	17.81	0.00695	PASS								
30	13.99	0.00546	PASS								
40	17.78	0.00694	PASS								
50	18.41	0.00718	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	9.97	0.00383	PASS
					-20	6.55	0.00251	PASS
					-10	10.51	0.00403	PASS
					0	12.65	0.00486	PASS
					10	11.49	0.00441	PASS
					20	8.28	0.00318	PASS
					30	18.7	0.00718	PASS
					40	11.92	0.00458	PASS
					50	11.34	0.00435	PASS
			HCH	VN	-30	17.25	0.00652	PASS
					-20	13.39	0.00506	PASS
					-10	15.28	0.00577	PASS
					0	16.22	0.00613	PASS
					10	17.5	0.00661	PASS
					20	22.7	0.00857	PASS
					30	14.32	0.00541	PASS
					40	8.18	0.00309	PASS
					50	13.22	0.00499	PASS
		20	LCH	VN	-30	15.51	0.00605	PASS
					-20	16.78	0.00654	PASS
					-10	17.95	0.007	PASS
					0	23.55	0.00918	PASS
					10	13.29	0.00518	PASS
					20	21.03	0.0082	PASS
					30	20.54	0.00801	PASS
					40	16.89	0.00658	PASS
					50	14.32	0.00558	PASS
			MCH	VN	-30	18	0.00691	PASS
					-20	19.71	0.00757	PASS
					-10	24.88	0.00955	PASS
					0	18.32	0.00703	PASS
					10	19.21	0.00737	PASS
					20	14.99	0.00575	PASS
					30	14.85	0.0057	PASS
					40	20.9	0.00802	PASS
					50	21.41	0.00822	PASS
		HCH	VN	-30	21.97	0.00831	PASS	
				-20	15.01	0.00567	PASS	
				-10	23.1	0.00873	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	22.95	0.00868	PASS
					10	17.34	0.00656	PASS
					20	12.13	0.00459	PASS
					30	13.6	0.00514	PASS
					40	16.94	0.0064	PASS
					50	10.4	0.00393	PASS

END