



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	50	-2.84	-0.00367	PASS
					-30	4.15	0.00479	PASS
					-20	-4.33	-0.00549	PASS
					-10	1.94	0.00211	PASS
					0	11.18	0.01332	PASS
					10	-10.45	-0.01291	PASS
					20	0.34	0.00017	PASS
					30	-16.03	-0.01968	PASS
					40	9.96	0.01184	PASS
			50	-1.77	-0.00239	PASS		
			HCH	VN	-30	7.69	0.00895	PASS
					-20	-3.73	-0.0047	PASS
					-10	-3.41	-0.00432	PASS
					0	-4.83	-0.00602	PASS
					10	-0.52	-0.00087	PASS
					20	-2.74	-0.00352	PASS
					30	-9.71	-0.01185	PASS
					40	5.47	0.00629	PASS
		50			-2.6	-0.00335	PASS	
		15	LCH	VN	-30	7.37	0.00844	PASS
					-20	-26.92	-0.03198	PASS
					-10	4.98	0.00562	PASS
					0	1.18	0.00114	PASS
					10	15.7	0.01826	PASS
					20	-16.65	-0.01988	PASS
					30	-9.56	-0.01152	PASS
					40	6.39	0.00728	PASS
					50	-18.19	-0.02169	PASS
			MCH	VN	-30	-0.81	-0.00122	PASS
					-20	14.93	0.01785	PASS
					-10	-19.62	-0.02401	PASS
					0	-6.19	-0.00774	PASS
					10	0.79	0.00072	PASS
					20	-25.61	-0.03126	PASS
					30	-3.38	-0.00434	PASS
					40	16.36	0.01958	PASS
50	2.94				0.00332	PASS		
HCH	VN	-30	2.85	0.00316	PASS			
		-20	4.2	0.00478	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-10	-2.7	-0.00347	PASS		
					0	-5.8	-0.00718	PASS		
					10	0.49	0.00034	PASS		
					20	-1.25	-0.00174	PASS		
					30	-2.28	-0.00297	PASS		
					40	-2.35	-0.00305	PASS		
					50	8.98	0.01049	PASS		
	LTE/TM2	1.4	LCH	VN	-30	3.81	0.00425	PASS		
					-20	-0.44	-0.00077	PASS		
					-10	7.93	0.00911	PASS		
					0	-2.96	-0.00374	PASS		
					10	-5.67	-0.00694	PASS		
					20	-8.68	-0.01049	PASS		
					30	-8.02	-0.00971	PASS		
					40	-4.04	-0.00502	PASS		
					50	-4.67	-0.00576	PASS		
					MCH	VN	-30	1.51	0.00159	PASS
							-20	-4.49	-0.00567	PASS
							-10	0.49	0.00035	PASS
							0	5.73	0.00669	PASS
							10	-1.28	-0.00179	PASS
			20	2.17			0.00238	PASS		
			30	-1.12			-0.0016	PASS		
			40	-7.48			-0.00929	PASS		
			50	1.59			0.00168	PASS		
			HCH	VN			-30	-0.37	-0.00069	PASS
							-20	0.25	0.00005	PASS
							-10	-0.12	-0.00039	PASS
							0	3.71	0.00419	PASS
							10	1.65	0.00173	PASS
					20	0.16	-0.00005	PASS		
					30	2.87	0.00319	PASS		
					40	-2.24	-0.00292	PASS		
			3	LCH	VN	-30	2.12	0.00226	PASS	
						-20	-3.53	-0.00442	PASS	
	-10	-5.5				-0.00675	PASS			
	0	2.9				0.00318	PASS			
	10	1.11				0.00106	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5			20	-4.86	-0.00599	PASS
					30	5.18	0.00587	PASS
					40	7.14	0.00819	PASS
					50	2.48	0.00268	PASS
			MCH	VN	-30	-0.75	-0.00114	PASS
					-20	-2.71	-0.00351	PASS
					-10	-0.42	-0.00075	PASS
					0	7.96	0.00936	PASS
					10	-2.63	-0.00341	PASS
					20	-3.6	-0.00458	PASS
					30	6.27	0.00732	PASS
					40	-9.15	-0.01128	PASS
			HCH	VN	50	-2.84	-0.00367	PASS
					-30	4.15	0.00479	PASS
					-20	-4.33	-0.00549	PASS
					-10	1.94	0.00211	PASS
					0	11.18	0.01332	PASS
					10	-10.45	-0.01291	PASS
					20	0.34	0.00017	PASS
					30	-16.03	-0.01968	PASS
		LCH	VN	40	9.96	0.01184	PASS	
				50	-1.77	-0.00239	PASS	
				-30	7.69	0.00895	PASS	
				-20	-3.73	-0.0047	PASS	
				-10	-3.41	-0.00432	PASS	
				0	-4.83	-0.00602	PASS	
				10	-0.52	-0.00087	PASS	
				20	-2.74	-0.00352	PASS	
		MCH	VN	30	-9.71	-0.01185	PASS	
				40	5.47	0.00629	PASS	
				50	-2.6	-0.00335	PASS	
				-30	7.37	0.00844	PASS	
-20	-26.92			-0.03198	PASS			
-10	4.98			0.00562	PASS			
0	1.18			0.00114	PASS			
10	15.7			0.01826	PASS			
20	-16.65	-0.01988	PASS					
30	-9.56	-0.01152	PASS					
40	6.39	0.00728	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	VN	50	-18.19	-0.02169	PASS
					-30	-0.81	-0.00122	PASS
					-20	14.93	0.01785	PASS
					-10	-19.62	-0.02401	PASS
					0	-6.19	-0.00774	PASS
					10	0.79	0.00072	PASS
					20	-25.61	-0.03126	PASS
					30	-3.38	-0.00434	PASS
					40	16.36	0.01958	PASS
					50	2.94	0.00332	PASS
		10	LCH	VN	-30	2.85	0.00316	PASS
					-20	4.2	0.00478	PASS
					-10	-2.7	-0.00347	PASS
					0	-5.8	-0.00718	PASS
					10	0.49	0.00034	PASS
					20	-1.25	-0.00174	PASS
					30	-2.28	-0.00297	PASS
					40	-2.35	-0.00305	PASS
					50	8.98	0.01049	PASS
					-30	3.81	0.00425	PASS
					-20	-0.44	-0.00077	PASS
					-10	7.93	0.00911	PASS
					0	-2.96	-0.00374	PASS
					10	-5.67	-0.00694	PASS
					20	-8.68	-0.01049	PASS
					30	-8.02	-0.00971	PASS
					40	-4.04	-0.00502	PASS
					50	-4.67	-0.00576	PASS
		10	HCH	VN	-30	1.51	0.00159	PASS
					-20	-4.49	-0.00567	PASS
					-10	0.49	0.00035	PASS
					0	5.73	0.00669	PASS
					10	-1.28	-0.00179	PASS
					20	2.17	0.00238	PASS
					30	-1.12	-0.0016	PASS
					40	-7.48	-0.00929	PASS
		15	LCH	VN	-30	-0.37	-0.00069	PASS
					-20	0.25	0.00005	PASS



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					-10	-0.12	-0.00039	PASS
					0	3.71	0.00419	PASS
					10	1.65	0.00173	PASS
					20	0.16	-0.00005	PASS
					30	2.87	0.00319	PASS
					40	-2.24	-0.00292	PASS
					50	0.08	-0.00015	PASS
			MCH	VN	-30	2.12	0.00226	PASS
					-20	-3.53	-0.00442	PASS
					-10	5.34	0.00614	PASS
					0	2.9	0.00318	PASS
					10	1.11	0.00106	PASS
					20	-4.86	-0.00599	PASS
					30	5.18	0.00587	PASS
			HCH	VN	-40	7.14	0.00819	PASS
					50	2.48	0.00268	PASS
					-30	-2.55	-0.00332	PASS
					-20	-2.71	-0.00351	PASS
					-10	-0.42	-0.00075	PASS
					0	7.96	0.00936	PASS
					10	-2.63	-0.00341	PASS
					20	-3.6	-0.00458	PASS
			30	6.27	0.00732	PASS		
			40	-9.15	-0.01128	PASS		
			50	-2.84	-0.00367	PASS		

END