



Frequency stability

Test mode	Bandwidth (MHz)	Frequency	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)		Verdict
		(MHz)	(°C)	(VDC)	(Hz)	Result	Limit	
TM1.1	10MHz	3555	20	50.4	-0.002	-0.00000055	-2.5 to 2.5	Pass
		3555		56	0.000	-0.00000008	-2.5 to 2.5	Pass
		3555		61.6	-0.008	-0.00000215	-2.5 to 2.5	Pass
		3555	-30	56	-1.312	-0.00036907	-2.5 to 2.5	Pass
		3555	-20	56	-1.513	-0.00042570	-2.5 to 2.5	Pass
		3555	-10	56	-0.002	-0.00000043	-2.5 to 2.5	Pass
		3555	0	56	-0.001	-0.00000017	-2.5 to 2.5	Pass
		3555	10	56	-0.020	-0.00000552	-2.5 to 2.5	Pass
		3555	30	56	-2.216	-0.00062331	-2.5 to 2.5	Pass
		3555	40	56	-1.265	-0.00035597	-2.5 to 2.5	Pass
		3555	50	56	-0.002	-0.00000057	-2.5 to 2.5	Pass
		3625	20	50.4	0.000	-0.00000005	-2.5 to 2.5	Pass
		3625		56	-0.011	-0.00000298	-2.5 to 2.5	Pass
		3625		61.6	2.288	0.00063108	-2.5 to 2.5	Pass
		3625	-30	56	-1.328	-0.00036631	-2.5 to 2.5	Pass
		3625	-20	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	-10	56	0.000	-0.00000002	-2.5 to 2.5	Pass
		3625	0	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	10	56	-1.412	-0.00038938	-2.5 to 2.5	Pass
		3625	30	56	1.177	0.00032471	-2.5 to 2.5	Pass
		3625	40	56	-0.001	-0.00000021	-2.5 to 2.5	Pass
		3625	50	56	0.000	0.00000003	-2.5 to 2.5	Pass
		3695	20	21.6	0.021	0.00000578	-2.5 to 2.5	Pass
		3695		24	1.051	0.00028440	-2.5 to 2.5	Pass
		3695		26.4	3.012	0.00081515	-2.5 to 2.5	Pass
		3695	-30	24	0.002	0.00000053	-2.5 to 2.5	Pass
		3695	-20	24	0.001	0.00000016	-2.5 to 2.5	Pass
		3695	-10	24	0.007	0.00000186	-2.5 to 2.5	Pass
		3695	0	24	0.004	0.00000107	-2.5 to 2.5	Pass



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Test mode	Bandwidth (MHz)	Frequency	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)		Verdict
		(MHz)	(°C)	(VDC)	(Hz)	Result	Limit	
TM1.1	20MHz	3560	20	50.4	-0.061	-0.00001716	-2.5 to 2.5	Pass
		3560		56	-0.027	-0.00000771	-2.5 to 2.5	Pass
		3560		61.6	-0.003	-0.00000092	-2.5 to 2.5	Pass
		3560	-30	56	-0.014	-0.00000396	-2.5 to 2.5	Pass
		3560	-20	56	-0.114	-0.00003196	-2.5 to 2.5	Pass
		3560	-10	56	-0.048	-0.00001335	-2.5 to 2.5	Pass
		3560	0	56	-0.057	-0.00001605	-2.5 to 2.5	Pass
		3560	10	56	-0.008	-0.00000236	-2.5 to 2.5	Pass
		3560	30	56	-0.024	-0.00000669	-2.5 to 2.5	Pass
		3560	40	56	-0.095	-0.00002673	-2.5 to 2.5	Pass
		3560	50	56	-0.062	-0.00001750	-2.5 to 2.5	Pass
		3625	20	50.4	-0.018	-0.00000489	-2.5 to 2.5	Pass
		3625		56	-0.005	-0.00000128	-2.5 to 2.5	Pass
		3625		61.6	0.025	0.00000679	-2.5 to 2.5	Pass
		3625	-30	56	-0.100	-0.00002754	-2.5 to 2.5	Pass
		3625	-20	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	-10	56	-0.008	-0.00000213	-2.5 to 2.5	Pass
		3625	0	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	10	56	-0.015	-0.00000419	-2.5 to 2.5	Pass
		3625	30	56	0.089	0.00002441	-2.5 to 2.5	Pass
		3625	40	56	-0.024	-0.00000661	-2.5 to 2.5	Pass
		3625	50	56	0.010	0.00000283	-2.5 to 2.5	Pass
		3690	20	21.6	0.009	0.00000248	-2.5 to 2.5	Pass
		3690		24	0.011	0.00000306	-2.5 to 2.5	Pass
		3690		26.4	0.226	0.00006137	-2.5 to 2.5	Pass
		3690	-30	24	0.002	0.00000053	-2.5 to 2.5	Pass
		3690	-20	24	0.002	0.00000047	-2.5 to 2.5	Pass
		3690	-10	24	0.001	0.00000027	-2.5 to 2.5	Pass
		3690	0	24	0.009	0.00000249	-2.5 to 2.5	Pass



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Test mode	Bandwidth (MHz)	Frequency	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)		Verdict
		(MHz)	(°C)	(VDC)	(Hz)	Result	Limit	
TM3.1	10MHz	3555	20	50.4	-0.001	-0.00000018	-2.5 to 2.5	Pass
		3555		56	-0.002	-0.00000058	-2.5 to 2.5	Pass
		3555		61.6	-0.102	-0.00002857	-2.5 to 2.5	Pass
		3555	-30	56	-1.313	-0.00036947	-2.5 to 2.5	Pass
		3555	-20	56	-0.049	-0.00001372	-2.5 to 2.5	Pass
		3555	-10	56	-0.001	-0.00000014	-2.5 to 2.5	Pass
		3555	0	56	-0.004	-0.00000121	-2.5 to 2.5	Pass
		3555	10	56	-0.261	-0.00007336	-2.5 to 2.5	Pass
		3555	30	56	-2.218	-0.00062398	-2.5 to 2.5	Pass
		3555	40	56	-0.041	-0.00001147	-2.5 to 2.5	Pass
		3555	50	56	-0.001	-0.00000019	-2.5 to 2.5	Pass
		3625	20	50.4	-0.001	-0.00000037	-2.5 to 2.5	Pass
		3625		56	-0.143	-0.00003958	-2.5 to 2.5	Pass
		3625		61.6	2.290	0.00063176	-2.5 to 2.5	Pass
		3625	-30	56	-0.043	-0.00001180	-2.5 to 2.5	Pass
		3625	-20	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	-10	56	-0.001	-0.00000016	-2.5 to 2.5	Pass
		3625	0	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	10	56	-1.413	-0.00038980	-2.5 to 2.5	Pass
		3625	30	56	0.038	0.00001046	-2.5 to 2.5	Pass
		3625	40	56	0.000	-0.00000007	-2.5 to 2.5	Pass
		3625	50	56	0.001	0.00000021	-2.5 to 2.5	Pass
		3695	20	21.6	0.009	0.00000248	-2.5 to 2.5	Pass
		3695		24	0.034	0.00000917	-2.5 to 2.5	Pass
		3695		26.4	0.032	0.00000876	-2.5 to 2.5	Pass
		3695	-30	24	0.005	0.00000123	-2.5 to 2.5	Pass
		3695	-20	24	0.054	0.00001465	-2.5 to 2.5	Pass
		3695	-10	24	0.091	0.00002471	-2.5 to 2.5	Pass
		3695	0	24	0.004	0.00000107	-2.5 to 2.5	Pass



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Test mode	Bandwidth (MHz)	Frequency	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)		Verdict	
		(MHz)	(°C)	(VDC)	(Hz)	Result	Limit		
TM3.1	20MHz	3560	20	50.4	-0.061	-0.00060000	-2.5 to 2.5	Pass	
		3560		56	-0.001	-0.00080000	-2.5 to 2.5	Pass	
		3560		61.6	-0.001	-0.00040000	-2.5 to 2.5	Pass	
		3560	-30	56	-0.099	-0.00040000	-2.5 to 2.5	Pass	
		3560	-20	56	-1.512	-0.00050000	-2.5 to 2.5	Pass	
		3560	-10	56	-0.048	-0.00050000	-2.5 to 2.5	Pass	
		3560	0	56	-0.002	-0.00170000	-2.5 to 2.5	Pass	
		3560	10	56	-0.003	-0.00110000	-2.5 to 2.5	Pass	
		3560	30	56	-0.167	-0.00070000	-2.5 to 2.5	Pass	
		3560	40	56	-1.264	-0.00040000	-2.5 to 2.5	Pass	
		3560	50	56	-0.062	-0.00060000	-2.5 to 2.5	Pass	
		3625	20	50.4	-0.001	-0.00050000	-2.5 to 2.5	Pass	
		3625		56	-0.002	-0.00060000	-2.5 to 2.5	Pass	
		3625		61.6	0.172	0.00070000	-2.5 to 2.5	Pass	
		3625	-30	56	-1.326	-0.00040000	-2.5 to 2.5	Pass	
		3625	-20	56	0.000	0.00000000	-2.5 to 2.5	Pass	
		3625	-10	56	0.000	-0.00020000	-2.5 to 2.5	Pass	
		3625	0	56	0.000	0.00000000	-2.5 to 2.5	Pass	
		3625	10	56	-0.106	-0.00050000	-2.5 to 2.5	Pass	
		3625	30	56	0.038	0.00040000	-2.5 to 2.5	Pass	
		3625	40	56	-0.001	-0.00020000	-2.5 to 2.5	Pass	
		3625	50	56	0.000	0.00030000	-2.5 to 2.5	Pass	
		3690	20	21.6	0.021	0.00120000	-2.5 to 2.5	Pass	
		3690		24	1.051	0.00030000	-2.5 to 2.5	Pass	
		3690		26.4	3.012	0.00090000	-2.5 to 2.5	Pass	
		3690		-30	24	0.002	0.00060000	-2.5 to 2.5	Pass
		3690		-20	24	0.001	0.00160000	-2.5 to 2.5	Pass
		3690		-10	24	0.007	0.00040000	-2.5 to 2.5	Pass
		3690	0	24	0.122	0.00120000	-2.5 to 2.5	Pass	



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Test mode	Bandwidth (MHz)	Frequency	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)		Verdict
		(MHz)	(°C)	(VDC)	(Hz)	Result	Limit	
TM3.2	10MHz	3555	20	50.4	-0.005	-0.0000129	-2.5 to 2.5	Pass
		3555		56	-0.027	-0.00000771	-2.5 to 2.5	Pass
		3555		61.6	-0.102	-0.00002860	-2.5 to 2.5	Pass
		3555	-30	56	-0.042	-0.00001191	-2.5 to 2.5	Pass
		3555	-20	56	-0.016	-0.00000457	-2.5 to 2.5	Pass
		3555	-10	56	-0.004	-0.00000101	-2.5 to 2.5	Pass
		3555	0	56	-0.057	-0.00001606	-2.5 to 2.5	Pass
		3555	10	56	-0.261	-0.00007344	-2.5 to 2.5	Pass
		3555	30	56	-0.071	-0.00002011	-2.5 to 2.5	Pass
		3555	40	56	-0.014	-0.00000382	-2.5 to 2.5	Pass
		3555	50	56	-0.005	-0.00000132	-2.5 to 2.5	Pass
		3625	20	50.4	-0.018	-0.00000488	-2.5 to 2.5	Pass
		3625		56	-0.144	-0.00003962	-2.5 to 2.5	Pass
		3625		61.6	0.074	0.00002036	-2.5 to 2.5	Pass
		3625	-30	56	-0.014	-0.00000393	-2.5 to 2.5	Pass
		3625	-20	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	-10	56	0.000	-0.00000007	-2.5 to 2.5	Pass
		3625	0	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	10	56	-0.015	-0.00000419	-2.5 to 2.5	Pass
		3625	30	56	0.089	0.00002441	-2.5 to 2.5	Pass
		3625	40	56	-0.024	-0.00000661	-2.5 to 2.5	Pass
		3625	50	56	0.010	0.00000283	-2.5 to 2.5	Pass
		3695	20	21.6	0.009	0.00000248	-2.5 to 2.5	Pass
		3695		24	0.011	0.00000306	-2.5 to 2.5	Pass
		3695		26.4	0.226	0.00006129	-2.5 to 2.5	Pass
		3695	-30	24	0.060	0.00001630	-2.5 to 2.5	Pass
		3695	-20	24	0.054	0.00001467	-2.5 to 2.5	Pass
		3695	-10	24	0.003	0.00000080	-2.5 to 2.5	Pass
		3695	0	24	0.001	0.00000036	-2.5 to 2.5	Pass



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		(MHz)	(°C)	(VDC)	(Hz)	Result	Limit	
TM3.2	20MHz	3560	20	50.4	-0.002	-0.00000055	-2.5 to 2.5	Pass
		3560		56	0.000	-0.00000008	-2.5 to 2.5	Pass
		3560		61.6	-0.008	-0.00000215	-2.5 to 2.5	Pass
		3560	-30	56	-1.312	-0.00036855	-2.5 to 2.5	Pass
		3560	-20	56	-1.513	-0.00042510	-2.5 to 2.5	Pass
		3560	-10	56	-0.002	-0.00000043	-2.5 to 2.5	Pass
		3560	0	56	-0.001	-0.00000017	-2.5 to 2.5	Pass
		3560	10	56	-0.020	-0.00000551	-2.5 to 2.5	Pass
		3560	30	56	-2.216	-0.00062244	-2.5 to 2.5	Pass
		3560	40	56	-1.265	-0.00035547	-2.5 to 2.5	Pass
		3560	50	56	-0.002	-0.00000056	-2.5 to 2.5	Pass
		3625	20	50.4	0.000	-0.00000005	-2.5 to 2.5	Pass
		3625		56	-0.011	-0.00000298	-2.5 to 2.5	Pass
		3625		61.6	0.074	0.00002036	-2.5 to 2.5	Pass
		3625	-30	56	-0.043	-0.00001180	-2.5 to 2.5	Pass
		3625	-20	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	-10	56	-0.001	-0.00000016	-2.5 to 2.5	Pass
		3625	0	56	0.000	0.00000000	-2.5 to 2.5	Pass
		3625	10	56	-1.413	-0.00038980	-2.5 to 2.5	Pass
		3625	30	56	0.038	0.00001046	-2.5 to 2.5	Pass
		3625	40	56	0.000	-0.00000007	-2.5 to 2.5	Pass
		3625	50	56	0.001	0.00000021	-2.5 to 2.5	Pass
		3690	20	21.6	0.284	0.00007696	-2.5 to 2.5	Pass
		3690		24	1.052	0.00028509	-2.5 to 2.5	Pass
		3690		26.4	0.097	0.00002630	-2.5 to 2.5	Pass
		3690	-30	24	0.001	0.00000018	-2.5 to 2.5	Pass
		3690	-20	24	0.004	0.00000110	-2.5 to 2.5	Pass
		3690	-10	24	0.091	0.00002472	-2.5 to 2.5	Pass
		3690	0	24	0.122	0.00003312	-2.5 to 2.5	Pass

- End of the Appendix -



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