



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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Frequency stability

Test mode	Bandwidth (MHz)	Frequency	Temp.	Voltage	FL	FH	Freq. Rated	Limit	Verdict
		(MHz)	(°C)	(VAC)	(MHz)	(MHz)	(ppm)	(MHz)	
TM1.1	10MHz	3555	20	102	3550.579	3559.348	-0.0010	3550 to 3700	Pass
		3555		120	3550.867	3559.227	0.0013	3550 to 3700	Pass
		3555		138	3550.992	3559.298	0.0041	3550 to 3700	Pass
		3555	-30	120	3550.256	3559.944	0.0028	3550 to 3700	Pass
		3555	-20	120	3550.137	3559.422	-0.0062	3550 to 3700	Pass
		3555	-10	120	3550.106	3559.766	-0.0018	3550 to 3700	Pass
		3555	0	120	3550.406	3559.941	0.0049	3550 to 3700	Pass
		3555	10	120	3550.654	3559.768	0.0059	3550 to 3700	Pass
		3555	30	120	3550.026	3559.903	-0.0010	3550 to 3700	Pass
		3555	40	120	3550.223	3559.16	-0.0087	3550 to 3700	Pass
		3555	50	120	3550.698	3559.642	0.0048	3550 to 3700	Pass
		3625	20	102	3620.442	3629.504	-0.0007	3550 to 3700	Pass
		3625		120	3620.427	3629.614	0.0006	3550 to 3700	Pass
		3625		138	3620.744	3629.917	0.0091	3550 to 3700	Pass
		3625	-30	120	3620.248	3629.639	-0.0016	3550 to 3700	Pass
		3625	-20	120	3620.164	3629.419	-0.0058	3550 to 3700	Pass
		3625	-10	120	3620.303	3629.612	-0.0012	3550 to 3700	Pass
		3625	0	120	3620.346	3629.02	-0.0087	3550 to 3700	Pass
		3625	10	120	3620.779	3629.673	0.0062	3550 to 3700	Pass
		3625	30	120	3620.255	3629.003	-0.0102	3550 to 3700	Pass
		3625	40	120	3620.424	3629.97	0.0054	3550 to 3700	Pass
		3625	50	120	3620.648	3629.308	-0.0006	3550 to 3700	Pass
		3695	20	102	3690.247	3699.239	-0.0070	3550 to 3700	Pass
		3695		120	3690.617	3699.024	-0.0049	3550 to 3700	Pass
		3695		138	3690.479	3699.862	0.0046	3550 to 3700	Pass
		3695	-30	120	3690.055	3699.088	-0.0116	3550 to 3700	Pass
		3695	-20	120	3690.99	3699.02	0.0001	3550 to 3700	Pass
		3695	-10	120	3690.898	3699.694	0.0080	3550 to 3700	Pass
		3695	0	120	3690.042	3699.425	-0.0072	3550 to 3700	Pass
		3695	10	120	3690.158	3699.354	-0.0066	3550 to 3700	Pass
		3695	30	120	3690.597	3699.16	-0.0033	3550 to 3700	Pass
		3695	40	120	3690.203	3699.75	-0.0006	3550 to 3700	Pass
		3695	50	120	3690.265	3699.033	-0.0095	3550 to 3700	Pass



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Test mode	Bandwidth (MHz)	Frequency (MHz)	Temp. (°C)	Voltage (VAC)	FL (MHz)	FH (MHz)	Freq. Rated (ppm)	Limit (MHz)	Verdict
TM3.1	10MHz	3555	20	102	3550.803	3559.942	0.0105	3550 to 3700	Pass
		3555		120	3550.073	3559.648	-0.0039	3550 to 3700	Pass
		3555		138	3550.841	3559.305	0.0021	3550 to 3700	Pass
		3555	-30	120	3550.078	3559.212	-0.0100	3550 to 3700	Pass
		3555	-20	120	3550.927	3559.247	0.0024	3550 to 3700	Pass
		3555	-10	120	3550.642	3559.551	0.0027	3550 to 3700	Pass
		3555	0	120	3550.031	3559.082	-0.0125	3550 to 3700	Pass
		3555	10	120	3550.342	3559.172	-0.0068	3550 to 3700	Pass
		3555	30	120	3550.178	3559.878	0.0008	3550 to 3700	Pass
		3555	40	120	3550.706	3559.116	-0.0025	3550 to 3700	Pass
		3555	50	120	3550.979	3559.658	0.0090	3550 to 3700	Pass
		3625	20	102	3620.895	3629.724	0.0085	3550 to 3700	Pass
		3625		120	3620.69	3629.016	-0.0041	3550 to 3700	Pass
		3625		138	3620.976	3629.678	0.0090	3550 to 3700	Pass
		3625	-30	120	3620.97	3629.493	0.0064	3550 to 3700	Pass
		3625	-20	120	3620.288	3629.066	-0.0089	3550 to 3700	Pass
		3625	-10	120	3620.315	3629.975	0.0040	3550 to 3700	Pass
		3625	0	120	3620.992	3629.657	0.0090	3550 to 3700	Pass
		3625	10	120	3620.938	3629.615	0.0076	3550 to 3700	Pass
		3625	30	120	3620.318	3629.047	-0.0088	3550 to 3700	Pass
		3625	40	120	3620.52	3629.286	-0.0027	3550 to 3700	Pass
		3625	50	120	3620.148	3629.44	-0.0057	3550 to 3700	Pass
		3695	20	102	3690.642	3699.349	-0.0001	3550 to 3700	Pass
		3695		120	3690.145	3699.22	-0.0086	3550 to 3700	Pass
		3695		138	3690.269	3699.223	-0.0069	3550 to 3700	Pass
		3695	-30	120	3690.361	3699.195	-0.0060	3550 to 3700	Pass
		3695	-20	120	3690.238	3699.673	-0.0012	3550 to 3700	Pass
		3695	-10	120	3690.643	3699.648	0.0039	3550 to 3700	Pass
		3695	0	120	3690.831	3699.419	0.0034	3550 to 3700	Pass
		3695	10	120	3690.757	3699.291	0.0006	3550 to 3700	Pass
		3695	30	120	3690.462	3699.868	0.0045	3550 to 3700	Pass
		3695	40	120	3690.18	3699.421	-0.0054	3550 to 3700	Pass
		3695	50	120	3690.692	3699.377	0.0009	3550 to 3700	Pass



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Test mode	Bandwidth (MHz)	Frequency (MHz)	Temp. (°C)	Voltage (VAC)	FL (MHz)	FH (MHz)	Freq. Rated (ppm)	Limit (MHz)	Verdict
TM3.2	10MHz	3555	20	102	3550.875	3559.382	0.0036	3550 to 3700	Pass
		3555		120	3550.945	3559.708	0.0092	3550 to 3700	Pass
		3555		138	3550.921	3559.262	0.0026	3550 to 3700	Pass
		3555	-30	120	3550.528	3559.818	0.0049	3550 to 3700	Pass
		3555	-20	120	3550.296	3559.682	-0.0003	3550 to 3700	Pass
		3555	-10	120	3550.008	3559.737	-0.0036	3550 to 3700	Pass
		3555	0	120	3550.199	3559.473	-0.0046	3550 to 3700	Pass
		3555	10	120	3550.812	3559.089	-0.0014	3550 to 3700	Pass
		3555	30	120	3550.433	3559.584	0.0002	3550 to 3700	Pass
		3555	40	120	3550.479	3559.678	0.0022	3550 to 3700	Pass
		3555	50	120	3550.721	3559.008	-0.0038	3550 to 3700	Pass
		3625	20	102	3620.789	3629.138	-0.0010	3550 to 3700	Pass
		3625		120	3620.209	3629.795	0.0001	3550 to 3700	Pass
		3625		138	3620.054	3629.244	-0.0097	3550 to 3700	Pass
		3625	-30	120	3620.372	3629.969	0.0047	3550 to 3700	Pass
		3625	-20	120	3620.609	3629.673	0.0039	3550 to 3700	Pass
		3625	-10	120	3620.601	3629.864	0.0064	3550 to 3700	Pass
		3625	0	120	3620.49	3629.799	0.0040	3550 to 3700	Pass
		3625	10	120	3620.582	3629.079	-0.0047	3550 to 3700	Pass
		3625	30	120	3620.334	3629.575	-0.0013	3550 to 3700	Pass
		3625	40	120	3620.189	3629.118	-0.0096	3550 to 3700	Pass
		3625	50	120	3620.219	3629.77	-0.0002	3550 to 3700	Pass
		3695	20	102	3690.671	3699.258	-0.0010	3550 to 3700	Pass
		3695		120	3690.231	3699.185	-0.0079	3550 to 3700	Pass
		3695		138	3690.805	3699.22	0.0003	3550 to 3700	Pass
		3695	-30	120	3690.68	3699.807	0.0066	3550 to 3700	Pass
		3695	-20	120	3690.634	3699.48	0.0015	3550 to 3700	Pass
		3695	-10	120	3690.981	3699.067	0.0006	3550 to 3700	Pass
		3695	0	120	3690.896	3699.941	0.0113	3550 to 3700	Pass
		3695	10	120	3690.172	3699.979	0.0020	3550 to 3700	Pass
		3695	30	120	3690.354	3699.557	-0.0012	3550 to 3700	Pass
		3695	40	120	3690.042	3699.984	0.0004	3550 to 3700	Pass
		3695	50	120	3690.598	3699.921	0.0070	3550 to 3700	Pass

- End of the Appendix -



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