

LTE Cat NB Appendix-Frequency Stability

Band: 2 / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	2.977	0.0016	-2.5 to 2.5	Pass
					3.70	-3.076	-0.0017	-2.5 to 2.5	Pass
					4.20	-4.700	-0.0025	-2.5 to 2.5	Pass
				-30	3.70	-4.682	-0.0025	-2.5 to 2.5	Pass
				-20	3.70	1.299	0.0007	-2.5 to 2.5	Pass
				-10	3.70	-2.382	-0.0013	-2.5 to 2.5	Pass
				0	3.70	1.528	0.0008	-2.5 to 2.5	Pass
				10	3.70	0.629	0.0003	-2.5 to 2.5	Pass
				30	3.70	2.417	0.0013	-2.5 to 2.5	Pass
				40	3.70	-1.255	-0.0007	-2.5 to 2.5	Pass
				50	3.70	-0.675	-0.0004	-2.5 to 2.5	Pass
	M	1	0	20	3.20	1.760	0.0009	-2.5 to 2.5	Pass
					3.70	-4.122	-0.0022	-2.5 to 2.5	Pass
					4.20	3.882	0.0021	-2.5 to 2.5	Pass
				-30	3.70	-1.188	-0.0006	-2.5 to 2.5	Pass
				-20	3.70	-3.688	-0.002	-2.5 to 2.5	Pass
				-10	3.70	-2.615	-0.0014	-2.5 to 2.5	Pass
				0	3.70	0.524	0.0003	-2.5 to 2.5	Pass
				10	3.70	0.131	0.0001	-2.5 to 2.5	Pass
				30	3.70	-2.680	-0.0014	-2.5 to 2.5	Pass
				40	3.70	-0.136	-0.0001	-2.5 to 2.5	Pass
				50	3.70	-3.623	-0.0019	-2.5 to 2.5	Pass
	H	1	47	20	3.20	1.926	0.001	-2.5 to 2.5	Pass
					3.70	3.201	0.0017	-2.5 to 2.5	Pass
					4.20	-2.991	-0.0016	-2.5 to 2.5	Pass
				-30	3.70	0.879	0.0005	-2.5 to 2.5	Pass
				-20	3.70	-0.825	-0.0004	-2.5 to 2.5	Pass
				-10	3.70	-2.824	-0.0015	-2.5 to 2.5	Pass
				0	3.70	-3.491	-0.0018	-2.5 to 2.5	Pass
				10	3.70	-1.765	-0.0009	-2.5 to 2.5	Pass
				30	3.70	4.007	0.0021	-2.5 to 2.5	Pass
				40	3.70	0.754	0.0004	-2.5 to 2.5	Pass
				50	3.70	3.687	0.0019	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	3.873	0.0021	-2.5 to 2.5	Pass
					3.70	3.949	0.0021	-2.5 to 2.5	Pass
					4.20	-1.884	-0.001	-2.5 to 2.5	Pass
				-30	3.70	-1.099	-0.0006	-2.5 to 2.5	Pass
				-20	3.70	3.331	0.0018	-2.5 to 2.5	Pass
				-10	3.70	2.693	0.0015	-2.5 to 2.5	Pass
				0	3.70	-2.052	-0.0011	-2.5 to 2.5	Pass
				10	3.70	-2.347	-0.0013	-2.5 to 2.5	Pass
				30	3.70	-0.755	-0.0004	-2.5 to 2.5	Pass
				40	3.70	-4.026	-0.0022	-2.5 to 2.5	Pass
				50	3.70	1.529	0.0008	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-0.148	-0.0001	-2.5 to 2.5	Pass
					3.70	-0.866	-0.0005	-2.5 to 2.5	Pass
					4.20	-1.799	-0.001	-2.5 to 2.5	Pass
				-30	3.70	-1.341	-0.0007	-2.5 to 2.5	Pass
				-20	3.70	-2.622	-0.0014	-2.5 to 2.5	Pass
				-10	3.70	2.831	0.0015	-2.5 to 2.5	Pass
				0	3.70	-1.396	-0.0007	-2.5 to 2.5	Pass

				10	3.70	-3.804	-0.002	-2.5 to 2.5	Pass
				30	3.70	2.236	0.0012	-2.5 to 2.5	Pass
				40	3.70	-0.550	-0.0003	-2.5 to 2.5	Pass
				50	3.70	-1.860	-0.001	-2.5 to 2.5	Pass
	H	1	47	20	3.20	2.529	0.0013	-2.5 to 2.5	Pass
					3.70	2.448	0.0013	-2.5 to 2.5	Pass
					4.20	-2.739	-0.0014	-2.5 to 2.5	Pass
				-30	3.70	-2.255	-0.0012	-2.5 to 2.5	Pass
				-20	3.70	-4.437	-0.0023	-2.5 to 2.5	Pass
				-10	3.70	1.995	0.001	-2.5 to 2.5	Pass
				0	3.70	-2.221	-0.0012	-2.5 to 2.5	Pass
				10	3.70	4.442	0.0023	-2.5 to 2.5	Pass
				30	3.70	-0.650	-0.0003	-2.5 to 2.5	Pass
				40	3.70	-1.383	-0.0007	-2.5 to 2.5	Pass
				50	3.70	-2.317	-0.0012	-2.5 to 2.5	Pass

Band: 2 / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	-6.916	-0.0037	-2.5 to 2.5	Pass
					3.70	-9.636	-0.0052	-2.5 to 2.5	Pass
					4.20	-1.686	-0.0009	-2.5 to 2.5	Pass
				-30	3.70	-2.313	-0.0012	-2.5 to 2.5	Pass
				-20	3.70	-9.473	-0.0051	-2.5 to 2.5	Pass
				-10	3.70	-1.003	-0.0005	-2.5 to 2.5	Pass
				0	3.70	-6.607	-0.0036	-2.5 to 2.5	Pass
				10	3.70	-4.621	-0.0025	-2.5 to 2.5	Pass
				30	3.70	3.908	0.0021	-2.5 to 2.5	Pass
				40	3.70	8.372	0.0045	-2.5 to 2.5	Pass
	M	12	0	20	3.70	2.143	0.0012	-2.5 to 2.5	Pass
					3.20	3.618	0.0019	-2.5 to 2.5	Pass
					3.70	3.438	0.0018	-2.5 to 2.5	Pass
				-30	4.20	4.765	0.0025	-2.5 to 2.5	Pass
					3.70	-7.034	-0.0037	-2.5 to 2.5	Pass
					3.70	3.761	0.002	-2.5 to 2.5	Pass
				-20	3.70	9.493	0.005	-2.5 to 2.5	Pass
				-10	3.70	-4.412	-0.0023	-2.5 to 2.5	Pass
				0	3.70	-5.233	-0.0028	-2.5 to 2.5	Pass
				10	3.70	0.098	0.0001	-2.5 to 2.5	Pass
				30	3.70	-1.280	-0.0007	-2.5 to 2.5	Pass
	H	12	0	20	3.70	-1.280	-0.0007	-2.5 to 2.5	Pass
					3.70	7.445	0.004	-2.5 to 2.5	Pass
					3.20	2.131	0.0011	-2.5 to 2.5	Pass
				-30	3.70	-0.051	0	-2.5 to 2.5	Pass
					4.20	3.445	0.0018	-2.5 to 2.5	Pass
					3.70	1.837	0.001	-2.5 to 2.5	Pass
				-20	3.70	-9.132	-0.0048	-2.5 to 2.5	Pass
				-10	3.70	1.519	0.0008	-2.5 to 2.5	Pass
				0	3.70	-7.785	-0.0041	-2.5 to 2.5	Pass
				10	3.70	8.752	0.0046	-2.5 to 2.5	Pass
				30	3.70	5.529	0.0029	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.70	8.356	0.0044	-2.5 to 2.5	Pass
					3.70	-8.302	-0.0043	-2.5 to 2.5	Pass
					4.20	-6.403	-0.0035	-2.5 to 2.5	Pass
				-30	3.70	-0.020	0	-2.5 to 2.5	Pass
				-20	3.70	-3.190	-0.0017	-2.5 to 2.5	Pass
				-10	3.70	-6.164	-0.0033	-2.5 to 2.5	Pass

				0	3.70	3.442	0.0019	-2.5 to 2.5	Pass
				10	3.70	-5.312	-0.0029	-2.5 to 2.5	Pass
				30	3.70	-4.488	-0.0024	-2.5 to 2.5	Pass
				40	3.70	7.962	0.0043	-2.5 to 2.5	Pass
				50	3.70	-1.255	-0.0007	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-1.594	-0.0008	-2.5 to 2.5	Pass
					3.70	-7.530	-0.004	-2.5 to 2.5	Pass
					4.20	-9.119	-0.0049	-2.5 to 2.5	Pass
				-30	3.70	4.011	0.0021	-2.5 to 2.5	Pass
				-20	3.70	-6.943	-0.0037	-2.5 to 2.5	Pass
				-10	3.70	8.611	0.0046	-2.5 to 2.5	Pass
				0	3.70	-4.384	-0.0023	-2.5 to 2.5	Pass
				10	3.70	0.370	0.0002	-2.5 to 2.5	Pass
				30	3.70	-0.490	-0.0003	-2.5 to 2.5	Pass
				40	3.70	-9.050	-0.0048	-2.5 to 2.5	Pass
				50	3.70	8.902	0.0047	-2.5 to 2.5	Pass
	H	1	47	20	3.20	7.712	0.004	-2.5 to 2.5	Pass
					3.70	-4.652	-0.0024	-2.5 to 2.5	Pass
					4.20	7.706	0.004	-2.5 to 2.5	Pass
				-30	3.70	-3.020	-0.0016	-2.5 to 2.5	Pass
				-20	3.70	7.602	0.004	-2.5 to 2.5	Pass
				-10	3.70	-7.529	-0.0039	-2.5 to 2.5	Pass
				0	3.70	-9.594	-0.005	-2.5 to 2.5	Pass
				10	3.70	-4.152	-0.0022	-2.5 to 2.5	Pass
				30	3.70	-6.054	-0.0032	-2.5 to 2.5	Pass
				40	3.70	4.759	0.0025	-2.5 to 2.5	Pass
				50	3.70	-4.548	-0.0024	-2.5 to 2.5	Pass

Band: 4 / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	7.937	0.0046	-2.5 to 2.5	Pass
					3.70	0.338	0.0002	-2.5 to 2.5	Pass
					4.20	-3.489	-0.002	-2.5 to 2.5	Pass
				-30	3.70	-6.953	-0.0041	-2.5 to 2.5	Pass
				-20	3.70	6.264	0.0037	-2.5 to 2.5	Pass
				-10	3.70	-6.215	-0.0036	-2.5 to 2.5	Pass
				0	3.70	-0.476	-0.0003	-2.5 to 2.5	Pass
				10	3.70	-5.970	-0.0035	-2.5 to 2.5	Pass
				30	3.70	-8.380	-0.0049	-2.5 to 2.5	Pass
				40	3.70	-0.305	-0.0002	-2.5 to 2.5	Pass
				50	3.70	2.975	0.0017	-2.5 to 2.5	Pass
	M	1	0	20	3.20	3.291	0.0019	-2.5 to 2.5	Pass
					3.70	-6.016	-0.0035	-2.5 to 2.5	Pass
					4.20	-2.497	-0.0014	-2.5 to 2.5	Pass
				-30	3.70	3.681	0.0021	-2.5 to 2.5	Pass
				-20	3.70	-2.750	-0.0016	-2.5 to 2.5	Pass
				-10	3.70	2.012	0.0012	-2.5 to 2.5	Pass
				0	3.70	-1.205	-0.0007	-2.5 to 2.5	Pass
				10	3.70	-5.218	-0.003	-2.5 to 2.5	Pass
				30	3.70	9.650	0.0056	-2.5 to 2.5	Pass
				40	3.70	-9.098	-0.0053	-2.5 to 2.5	Pass
				50	3.70	0.175	0.0001	-2.5 to 2.5	Pass
	H	1	47	20	3.20	5.929	0.0034	-2.5 to 2.5	Pass
					3.70	2.969	0.0017	-2.5 to 2.5	Pass
					4.20	-5.645	-0.0032	-2.5 to 2.5	Pass
				-30	3.70	-1.783	-0.001	-2.5 to 2.5	Pass
				-20	3.70	-0.518	-0.0003	-2.5 to 2.5	Pass
				-10	3.70	-6.808	-0.0039	-2.5 to 2.5	Pass
				0	3.70	2.104	0.0012	-2.5 to 2.5	Pass
				10	3.70	9.392	0.0054	-2.5 to 2.5	Pass
				30	3.70	5.336	0.003	-2.5 to 2.5	Pass
				40	3.70	-8.541	-0.0049	-2.5 to 2.5	Pass
				50	3.70	-5.931	-0.0034	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-5.525	-0.0032	-2.5 to 2.5	Pass
					3.70	7.386	0.0043	-2.5 to 2.5	Pass
					4.20	7.618	0.0045	-2.5 to 2.5	Pass
				-30	3.70	-7.450	-0.0044	-2.5 to 2.5	Pass
				-20	3.70	-8.895	-0.0052	-2.5 to 2.5	Pass
				-10	3.70	1.812	0.0011	-2.5 to 2.5	Pass
				0	3.70	1.080	0.0006	-2.5 to 2.5	Pass
				10	3.70	4.648	0.0027	-2.5 to 2.5	Pass
				30	3.70	-9.111	-0.0053	-2.5 to 2.5	Pass
				40	3.70	7.792	0.0046	-2.5 to 2.5	Pass
				50	3.70	1.761	0.001	-2.5 to 2.5	Pass
	M	1	0	20	3.20	2.163	0.0012	-2.5 to 2.5	Pass
					3.70	-8.365	-0.0048	-2.5 to 2.5	Pass
					4.20	-4.801	-0.0028	-2.5 to 2.5	Pass
				-30	3.70	6.343	0.0037	-2.5 to 2.5	Pass
				-20	3.70	-4.190	-0.0024	-2.5 to 2.5	Pass
				-10	3.70	9.852	0.0057	-2.5 to 2.5	Pass
				0	3.70	0.033	0	-2.5 to 2.5	Pass
				10	3.70	4.687	0.0027	-2.5 to 2.5	Pass
				30	3.70	3.006	0.0017	-2.5 to 2.5	Pass
				40	3.70	-0.251	-0.0001	-2.5 to 2.5	Pass

	H	1	47	50	3.70	-0.337	-0.0002	-2.5 to 2.5	Pass
				20	3.20	8.610	0.0049	-2.5 to 2.5	Pass
					3.70	6.432	0.0037	-2.5 to 2.5	Pass
					4.20	-5.944	-0.0034	-2.5 to 2.5	Pass
				-30	3.70	4.290	0.0024	-2.5 to 2.5	Pass
				-20	3.70	4.115	0.0023	-2.5 to 2.5	Pass
				-10	3.70	6.551	0.0037	-2.5 to 2.5	Pass
				0	3.70	-9.089	-0.0052	-2.5 to 2.5	Pass
				10	3.70	-8.362	-0.0048	-2.5 to 2.5	Pass
				30	3.70	-7.416	-0.0042	-2.5 to 2.5	Pass
				40	3.70	-1.667	-0.0009	-2.5 to 2.5	Pass
				50	3.70	7.761	0.0044	-2.5 to 2.5	Pass

Band: 4 / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	1.478	0.0009	-2.5 to 2.5	Pass
					3.70	-0.756	-0.0004	-2.5 to 2.5	Pass
					4.20	-9.361	-0.0055	-2.5 to 2.5	Pass
				-30	3.70	-8.504	-0.005	-2.5 to 2.5	Pass
				-20	3.70	-7.895	-0.0046	-2.5 to 2.5	Pass
				-10	3.70	0.296	0.0002	-2.5 to 2.5	Pass
				0	3.70	-0.151	-0.0001	-2.5 to 2.5	Pass
				10	3.70	-7.045	-0.0041	-2.5 to 2.5	Pass
				30	3.70	-6.653	-0.0039	-2.5 to 2.5	Pass
				40	3.70	9.065	0.0053	-2.5 to 2.5	Pass
				50	3.70	-5.014	-0.0029	-2.5 to 2.5	Pass
	M	12	0	20	3.20	3.212	0.0019	-2.5 to 2.5	Pass
					3.70	-0.529	-0.0003	-2.5 to 2.5	Pass
					4.20	1.919	0.0011	-2.5 to 2.5	Pass
				-30	3.70	8.360	0.0048	-2.5 to 2.5	Pass
				-20	3.70	6.624	0.0038	-2.5 to 2.5	Pass
				-10	3.70	-1.098	-0.0006	-2.5 to 2.5	Pass
				0	3.70	-3.513	-0.002	-2.5 to 2.5	Pass
				10	3.70	-0.745	-0.0004	-2.5 to 2.5	Pass
				30	3.70	8.878	0.0051	-2.5 to 2.5	Pass
				40	3.70	-2.359	-0.0014	-2.5 to 2.5	Pass
				50	3.70	-7.240	-0.0042	-2.5 to 2.5	Pass
	H	12	0	20	3.20	-5.119	-0.0029	-2.5 to 2.5	Pass
					3.70	5.006	0.0029	-2.5 to 2.5	Pass
					4.20	1.699	0.001	-2.5 to 2.5	Pass
				-30	3.70	-8.972	-0.0051	-2.5 to 2.5	Pass
				-20	3.70	5.322	0.003	-2.5 to 2.5	Pass
				-10	3.70	8.595	0.0049	-2.5 to 2.5	Pass
				0	3.70	5.354	0.0031	-2.5 to 2.5	Pass
				10	3.70	-2.539	-0.0014	-2.5 to 2.5	Pass
				30	3.70	-2.898	-0.0017	-2.5 to 2.5	Pass
				40	3.70	-9.007	-0.0051	-2.5 to 2.5	Pass
				50	3.70	-9.152	-0.0052	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-9.801	-0.0057	-2.5 to 2.5	Pass
					3.70	-1.510	-0.0009	-2.5 to 2.5	Pass
					4.20	8.921	0.0052	-2.5 to 2.5	Pass
				-30	3.70	-0.545	-0.0003	-2.5 to 2.5	Pass
				-20	3.70	-4.767	-0.0028	-2.5 to 2.5	Pass
				-10	3.70	7.839	0.0046	-2.5 to 2.5	Pass
				0	3.70	3.742	0.0022	-2.5 to 2.5	Pass
				10	3.70	8.874	0.0052	-2.5 to 2.5	Pass
				30	3.70	2.122	0.0012	-2.5 to 2.5	Pass

				40	3.70	6.481	0.0038	-2.5 to 2.5	Pass
				50	3.70	1.637	0.001	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-3.878	-0.0022	-2.5 to 2.5	Pass
					3.70	-8.566	-0.0049	-2.5 to 2.5	Pass
					4.20	0.737	0.0004	-2.5 to 2.5	Pass
				-30	3.70	-5.790	-0.0033	-2.5 to 2.5	Pass
				-20	3.70	-5.736	-0.0033	-2.5 to 2.5	Pass
				-10	3.70	-7.437	-0.0043	-2.5 to 2.5	Pass
				0	3.70	6.972	0.004	-2.5 to 2.5	Pass
				10	3.70	-5.981	-0.0035	-2.5 to 2.5	Pass
				30	3.70	-2.465	-0.0014	-2.5 to 2.5	Pass
				40	3.70	8.799	0.0051	-2.5 to 2.5	Pass
				50	3.70	-9.731	-0.0056	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-6.573	-0.0037	-2.5 to 2.5	Pass
					3.70	2.139	0.0012	-2.5 to 2.5	Pass
					4.20	-4.134	-0.0024	-2.5 to 2.5	Pass
				-30	3.70	-1.356	-0.0008	-2.5 to 2.5	Pass
				-20	3.70	-4.109	-0.0023	-2.5 to 2.5	Pass
				-10	3.70	-0.372	-0.0002	-2.5 to 2.5	Pass
				0	3.70	-0.780	-0.0004	-2.5 to 2.5	Pass
				10	3.70	7.834	0.0045	-2.5 to 2.5	Pass
				30	3.70	9.111	0.0052	-2.5 to 2.5	Pass
				40	3.70	1.407	0.0008	-2.5 to 2.5	Pass
				50	3.70	-0.156	-0.0001	-2.5 to 2.5	Pass

Band: 5 / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	3.693	0.0045	-2.5 to 2.5	Pass
					3.70	-9.110	-0.0111	-2.5 to 2.5	Pass
					4.20	2.215	0.0027	-2.5 to 2.5	Pass
				-30	3.70	-5.420	-0.0066	-2.5 to 2.5	Pass
				-20	3.70	0.502	0.0006	-2.5 to 2.5	Pass
				-10	3.70	-5.517	-0.0067	-2.5 to 2.5	Pass
				0	3.70	8.908	0.0108	-2.5 to 2.5	Pass
				10	3.70	4.785	0.0058	-2.5 to 2.5	Pass
				30	3.70	1.455	0.0018	-2.5 to 2.5	Pass
				40	3.70	5.899	0.0072	-2.5 to 2.5	Pass
				50	3.70	6.914	0.0084	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-5.529	-0.0066	-2.5 to 2.5	Pass
					3.70	-2.742	-0.0033	-2.5 to 2.5	Pass
					4.20	5.102	0.0061	-2.5 to 2.5	Pass
				-30	3.70	2.457	0.0029	-2.5 to 2.5	Pass
				-20	3.70	1.885	0.0023	-2.5 to 2.5	Pass
				-10	3.70	-6.478	-0.0077	-2.5 to 2.5	Pass
				0	3.70	-6.304	-0.0075	-2.5 to 2.5	Pass
				10	3.70	-4.001	-0.0048	-2.5 to 2.5	Pass
				30	3.70	6.489	0.0078	-2.5 to 2.5	Pass
				40	3.70	-5.129	-0.0061	-2.5 to 2.5	Pass
				50	3.70	-0.708	-0.0008	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-1.948	-0.0023	-2.5 to 2.5	Pass
					3.70	5.737	0.0068	-2.5 to 2.5	Pass
					4.20	9.201	0.0108	-2.5 to 2.5	Pass
				-30	3.70	-1.597	-0.0019	-2.5 to 2.5	Pass
				-20	3.70	-2.331	-0.0027	-2.5 to 2.5	Pass
				-10	3.70	-1.026	-0.0012	-2.5 to 2.5	Pass
				0	3.70	-8.352	-0.0098	-2.5 to 2.5	Pass
				10	3.70	-6.623	-0.0078	-2.5 to 2.5	Pass
				30	3.70	8.629	0.0102	-2.5 to 2.5	Pass
				40	3.70	-0.657	-0.0008	-2.5 to 2.5	Pass
				50	3.70	-2.912	-0.0034	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	2.199	0.0027	-2.5 to 2.5	Pass
					3.70	-9.648	-0.0117	-2.5 to 2.5	Pass
					4.20	-8.020	-0.0097	-2.5 to 2.5	Pass
				-30	3.70	4.654	0.0056	-2.5 to 2.5	Pass
				-20	3.70	-9.591	-0.0116	-2.5 to 2.5	Pass
				-10	3.70	6.810	0.0083	-2.5 to 2.5	Pass
				0	3.70	7.094	0.0086	-2.5 to 2.5	Pass
				10	3.70	-6.397	-0.0078	-2.5 to 2.5	Pass
				30	3.70	8.147	0.0099	-2.5 to 2.5	Pass
				40	3.70	-5.292	-0.0064	-2.5 to 2.5	Pass
				50	3.70	-3.500	-0.0042	-2.5 to 2.5	Pass
	M	1	0	20	3.20	2.559	0.0031	-2.5 to 2.5	Pass
					3.70	-8.768	-0.0105	-2.5 to 2.5	Pass
					4.20	-7.095	-0.0085	-2.5 to 2.5	Pass
				-30	3.70	2.805	0.0034	-2.5 to 2.5	Pass
				-20	3.70	9.166	0.011	-2.5 to 2.5	Pass
				-10	3.70	-8.598	-0.0103	-2.5 to 2.5	Pass
				0	3.70	-3.574	-0.0043	-2.5 to 2.5	Pass
				10	3.70	-7.890	-0.0094	-2.5 to 2.5	Pass
				30	3.70	-4.838	-0.0058	-2.5 to 2.5	Pass
				40	3.70	-2.038	-0.0024	-2.5 to 2.5	Pass

	H	1	47	50	3.70	4.546	0.0054	-2.5 to 2.5	Pass
				20	3.20	-7.972	-0.0094	-2.5 to 2.5	Pass
					3.70	-1.005	-0.0012	-2.5 to 2.5	Pass
					4.20	5.296	0.0062	-2.5 to 2.5	Pass
				-30	3.70	7.191	0.0085	-2.5 to 2.5	Pass
				-20	3.70	7.314	0.0086	-2.5 to 2.5	Pass
				-10	3.70	8.969	0.0106	-2.5 to 2.5	Pass
				0	3.70	-4.354	-0.0051	-2.5 to 2.5	Pass
				10	3.70	-3.563	-0.0042	-2.5 to 2.5	Pass
				30	3.70	5.206	0.0061	-2.5 to 2.5	Pass
				40	3.70	-1.504	-0.0018	-2.5 to 2.5	Pass
				50	3.70	-0.538	-0.0006	-2.5 to 2.5	Pass

Band: 5 / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	-3.255	-0.0039	-2.5 to 2.5	Pass
					3.70	0.476	0.0006	-2.5 to 2.5	Pass
					4.20	7.200	0.0087	-2.5 to 2.5	Pass
				-30	3.70	0.335	0.0004	-2.5 to 2.5	Pass
				-20	3.70	-4.672	-0.0057	-2.5 to 2.5	Pass
				-10	3.70	8.128	0.0099	-2.5 to 2.5	Pass
				0	3.70	-1.412	-0.0017	-2.5 to 2.5	Pass
				10	3.70	6.139	0.0074	-2.5 to 2.5	Pass
				30	3.70	-2.971	-0.0036	-2.5 to 2.5	Pass
				40	3.70	7.665	0.0093	-2.5 to 2.5	Pass
				50	3.70	9.166	0.0111	-2.5 to 2.5	Pass
	M	12	0	20	3.20	9.271	0.0111	-2.5 to 2.5	Pass
					3.70	-4.708	-0.0056	-2.5 to 2.5	Pass
					4.20	-4.338	-0.0052	-2.5 to 2.5	Pass
				-30	3.70	4.672	0.0056	-2.5 to 2.5	Pass
				-20	3.70	-3.798	-0.0045	-2.5 to 2.5	Pass
				-10	3.70	7.895	0.0094	-2.5 to 2.5	Pass
				0	3.70	7.896	0.0094	-2.5 to 2.5	Pass
				10	3.70	6.995	0.0084	-2.5 to 2.5	Pass
				30	3.70	-8.643	-0.0103	-2.5 to 2.5	Pass
				40	3.70	8.508	0.0102	-2.5 to 2.5	Pass
				50	3.70	7.941	0.0095	-2.5 to 2.5	Pass
	H	12	0	20	3.20	-9.236	-0.0109	-2.5 to 2.5	Pass
					3.70	-3.059	-0.0036	-2.5 to 2.5	Pass
					4.20	4.152	0.0049	-2.5 to 2.5	Pass
				-30	3.70	4.620	0.0054	-2.5 to 2.5	Pass
				-20	3.70	3.928	0.0046	-2.5 to 2.5	Pass
				-10	3.70	8.756	0.0103	-2.5 to 2.5	Pass
				0	3.70	5.796	0.0068	-2.5 to 2.5	Pass
				10	3.70	-8.870	-0.0104	-2.5 to 2.5	Pass
				30	3.70	4.003	0.0047	-2.5 to 2.5	Pass
				40	3.70	7.580	0.0089	-2.5 to 2.5	Pass
				50	3.70	9.738	0.0115	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	2.136	0.0026	-2.5 to 2.5	Pass
					3.70	3.930	0.0048	-2.5 to 2.5	Pass
					4.20	-2.205	-0.0027	-2.5 to 2.5	Pass
				-30	3.70	9.981	0.0121	-2.5 to 2.5	Pass
				-20	3.70	5.263	0.0064	-2.5 to 2.5	Pass
				-10	3.70	6.515	0.0079	-2.5 to 2.5	Pass
				0	3.70	-6.574	-0.008	-2.5 to 2.5	Pass
				10	3.70	9.419	0.0114	-2.5 to 2.5	Pass
				30	3.70	4.074	0.0049	-2.5 to 2.5	Pass

				40	3.70	7.045	0.0085	-2.5 to 2.5	Pass
				50	3.70	-1.710	-0.0021	-2.5 to 2.5	Pass
	M	1	0	20	3.20	6.276	0.0075	-2.5 to 2.5	Pass
					3.70	0.194	0.0002	-2.5 to 2.5	Pass
					4.20	4.711	0.0056	-2.5 to 2.5	Pass
				-30	3.70	9.651	0.0115	-2.5 to 2.5	Pass
				-20	3.70	8.788	0.0105	-2.5 to 2.5	Pass
				-10	3.70	8.863	0.0106	-2.5 to 2.5	Pass
				0	3.70	-1.870	-0.0022	-2.5 to 2.5	Pass
				10	3.70	-3.163	-0.0038	-2.5 to 2.5	Pass
				30	3.70	-6.127	-0.0073	-2.5 to 2.5	Pass
				40	3.70	8.911	0.0107	-2.5 to 2.5	Pass
				50	3.70	4.916	0.0059	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-0.565	-0.0007	-2.5 to 2.5	Pass
					3.70	5.644	0.0066	-2.5 to 2.5	Pass
					4.20	-1.688	-0.002	-2.5 to 2.5	Pass
				-30	3.70	-1.101	-0.0013	-2.5 to 2.5	Pass
				-20	3.70	-8.025	-0.0095	-2.5 to 2.5	Pass
				-10	3.70	-0.384	-0.0005	-2.5 to 2.5	Pass
				0	3.70	-7.346	-0.0087	-2.5 to 2.5	Pass
				10	3.70	-7.670	-0.009	-2.5 to 2.5	Pass
				30	3.70	-4.982	-0.0059	-2.5 to 2.5	Pass
				40	3.70	2.247	0.0026	-2.5 to 2.5	Pass
				50	3.70	8.559	0.0101	-2.5 to 2.5	Pass

Band: 12 / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	3.387	0.0048	-2.5 to 2.5	Pass
					3.70	-8.682	-0.0124	-2.5 to 2.5	Pass
					4.20	8.084	0.0116	-2.5 to 2.5	Pass
				-30	3.70	3.501	0.005	-2.5 to 2.5	Pass
				-20	3.70	-6.096	-0.0087	-2.5 to 2.5	Pass
				-10	3.70	5.919	0.0085	-2.5 to 2.5	Pass
				0	3.70	9.195	0.0132	-2.5 to 2.5	Pass
				10	3.70	-1.007	-0.0014	-2.5 to 2.5	Pass
				30	3.70	-6.151	-0.0088	-2.5 to 2.5	Pass
				40	3.70	5.362	0.0077	-2.5 to 2.5	Pass
				50	3.70	-0.547	-0.0008	-2.5 to 2.5	Pass
	M	1	0	20	3.20	9.744	0.0138	-2.5 to 2.5	Pass
					3.70	1.720	0.0024	-2.5 to 2.5	Pass
					4.20	-8.132	-0.0115	-2.5 to 2.5	Pass
				-30	3.70	-6.140	-0.0087	-2.5 to 2.5	Pass
				-20	3.70	-3.475	-0.0049	-2.5 to 2.5	Pass
				-10	3.70	-5.157	-0.0073	-2.5 to 2.5	Pass
				0	3.70	-1.383	-0.002	-2.5 to 2.5	Pass
				10	3.70	-8.093	-0.0114	-2.5 to 2.5	Pass
				30	3.70	-9.186	-0.013	-2.5 to 2.5	Pass
				40	3.70	-5.678	-0.008	-2.5 to 2.5	Pass
				50	3.70	-2.380	-0.0034	-2.5 to 2.5	Pass
	H	1	47	20	3.20	9.603	0.0134	-2.5 to 2.5	Pass
					3.70	-6.419	-0.009	-2.5 to 2.5	Pass
					4.20	5.226	0.0073	-2.5 to 2.5	Pass
				-30	3.70	-8.621	-0.012	-2.5 to 2.5	Pass
				-20	3.70	5.826	0.0081	-2.5 to 2.5	Pass
				-10	3.70	1.526	0.0021	-2.5 to 2.5	Pass
				0	3.70	-6.678	-0.0093	-2.5 to 2.5	Pass
				10	3.70	0.615	0.0009	-2.5 to 2.5	Pass
				30	3.70	-9.121	-0.0127	-2.5 to 2.5	Pass
				40	3.70	7.766	0.0108	-2.5 to 2.5	Pass
				50	3.70	-7.783	-0.0109	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	9.540	0.0136	-2.5 to 2.5	Pass
					3.70	1.890	0.0027	-2.5 to 2.5	Pass
					4.20	7.397	0.0106	-2.5 to 2.5	Pass
				-30	3.70	-4.117	-0.0059	-2.5 to 2.5	Pass
				-20	3.70	-3.888	-0.0056	-2.5 to 2.5	Pass
				-10	3.70	-9.945	-0.0142	-2.5 to 2.5	Pass
				0	3.70	3.983	0.0057	-2.5 to 2.5	Pass
				10	3.70	7.575	0.0108	-2.5 to 2.5	Pass
				30	3.70	2.530	0.0036	-2.5 to 2.5	Pass
				40	3.70	-5.021	-0.0072	-2.5 to 2.5	Pass
				50	3.70	4.100	0.0059	-2.5 to 2.5	Pass
	M	1	0	20	3.20	8.059	0.0114	-2.5 to 2.5	Pass
					3.70	1.185	0.0017	-2.5 to 2.5	Pass
					4.20	-9.476	-0.0134	-2.5 to 2.5	Pass
				-30	3.70	-8.216	-0.0116	-2.5 to 2.5	Pass
				-20	3.70	2.216	0.0031	-2.5 to 2.5	Pass
				-10	3.70	-6.357	-0.009	-2.5 to 2.5	Pass
				0	3.70	-2.089	-0.003	-2.5 to 2.5	Pass
				10	3.70	8.497	0.012	-2.5 to 2.5	Pass
				30	3.70	1.276	0.0018	-2.5 to 2.5	Pass
				40	3.70	8.115	0.0115	-2.5 to 2.5	Pass

	H	1	47	50	3.70	4.905	0.0069	-2.5 to 2.5	Pass
				20	3.20	9.721	0.0136	-2.5 to 2.5	Pass
					3.70	-1.029	-0.0014	-2.5 to 2.5	Pass
					4.20	-9.716	-0.0136	-2.5 to 2.5	Pass
				-30	3.70	-8.795	-0.0123	-2.5 to 2.5	Pass
				-20	3.70	-9.835	-0.0137	-2.5 to 2.5	Pass
				-10	3.70	-6.571	-0.0092	-2.5 to 2.5	Pass
				0	3.70	3.434	0.0048	-2.5 to 2.5	Pass
				10	3.70	0.686	0.001	-2.5 to 2.5	Pass
				30	3.70	-3.311	-0.0046	-2.5 to 2.5	Pass
				40	3.70	-5.022	-0.007	-2.5 to 2.5	Pass
				50	3.70	9.141	0.0128	-2.5 to 2.5	Pass

Band: 12 / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	-2.519	-0.0036	-2.5 to 2.5	Pass
					3.70	-6.515	-0.0093	-2.5 to 2.5	Pass
					4.20	-4.578	-0.0065	-2.5 to 2.5	Pass
				-30	3.70	-1.831	-0.0026	-2.5 to 2.5	Pass
				-20	3.70	-0.605	-0.0009	-2.5 to 2.5	Pass
				-10	3.70	-3.489	-0.005	-2.5 to 2.5	Pass
				0	3.70	-6.141	-0.0088	-2.5 to 2.5	Pass
				10	3.70	-6.189	-0.0089	-2.5 to 2.5	Pass
				30	3.70	4.857	0.0069	-2.5 to 2.5	Pass
				40	3.70	-5.376	-0.0077	-2.5 to 2.5	Pass
				50	3.70	-3.005	-0.0043	-2.5 to 2.5	Pass
	M	12	0	20	3.20	6.108	0.0086	-2.5 to 2.5	Pass
					3.70	-4.125	-0.0058	-2.5 to 2.5	Pass
					4.20	7.514	0.0106	-2.5 to 2.5	Pass
				-30	3.70	4.055	0.0057	-2.5 to 2.5	Pass
				-20	3.70	-8.240	-0.0116	-2.5 to 2.5	Pass
				-10	3.70	6.338	0.009	-2.5 to 2.5	Pass
				0	3.70	-0.753	-0.0011	-2.5 to 2.5	Pass
				10	3.70	2.153	0.003	-2.5 to 2.5	Pass
				30	3.70	-0.159	-0.0002	-2.5 to 2.5	Pass
				40	3.70	-5.906	-0.0083	-2.5 to 2.5	Pass
				50	3.70	7.647	0.0108	-2.5 to 2.5	Pass
	H	12	0	20	3.20	-7.676	-0.0107	-2.5 to 2.5	Pass
					3.70	-1.854	-0.0026	-2.5 to 2.5	Pass
					4.20	3.786	0.0053	-2.5 to 2.5	Pass
				-30	3.70	-0.032	0	-2.5 to 2.5	Pass
				-20	3.70	-6.275	-0.0088	-2.5 to 2.5	Pass
				-10	3.70	7.124	0.01	-2.5 to 2.5	Pass
				0	3.70	-2.018	-0.0028	-2.5 to 2.5	Pass
				10	3.70	1.842	0.0026	-2.5 to 2.5	Pass
				30	3.70	3.189	0.0045	-2.5 to 2.5	Pass
				40	3.70	4.778	0.0067	-2.5 to 2.5	Pass
				50	3.70	-2.804	-0.0039	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	9.103	0.013	-2.5 to 2.5	Pass
					3.70	1.165	0.0017	-2.5 to 2.5	Pass
					4.20	-8.983	-0.0128	-2.5 to 2.5	Pass
				-30	3.70	-1.844	-0.0026	-2.5 to 2.5	Pass
				-20	3.70	-0.048	-0.0001	-2.5 to 2.5	Pass
				-10	3.70	8.443	0.0121	-2.5 to 2.5	Pass
				0	3.70	-9.148	-0.0131	-2.5 to 2.5	Pass
				10	3.70	0.783	0.0011	-2.5 to 2.5	Pass
				30	3.70	-1.505	-0.0022	-2.5 to 2.5	Pass

				40	3.70	2.728	0.0039	-2.5 to 2.5	Pass
				50	3.70	-1.481	-0.0021	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-6.035	-0.0085	-2.5 to 2.5	Pass
					3.70	4.189	0.0059	-2.5 to 2.5	Pass
					4.20	6.839	0.0097	-2.5 to 2.5	Pass
				-30	3.70	6.552	0.0093	-2.5 to 2.5	Pass
				-20	3.70	-7.497	-0.0106	-2.5 to 2.5	Pass
				-10	3.70	1.060	0.0015	-2.5 to 2.5	Pass
				0	3.70	-5.503	-0.0078	-2.5 to 2.5	Pass
				10	3.70	-8.258	-0.0117	-2.5 to 2.5	Pass
				30	3.70	-3.567	-0.005	-2.5 to 2.5	Pass
				40	3.70	-3.917	-0.0055	-2.5 to 2.5	Pass
				50	3.70	-1.701	-0.0024	-2.5 to 2.5	Pass
	H	1	47	20	3.20	7.215	0.0101	-2.5 to 2.5	Pass
					3.70	-7.034	-0.0098	-2.5 to 2.5	Pass
					4.20	-3.460	-0.0048	-2.5 to 2.5	Pass
				-30	3.70	-8.984	-0.0125	-2.5 to 2.5	Pass
				-20	3.70	-3.435	-0.0048	-2.5 to 2.5	Pass
				-10	3.70	-4.922	-0.0069	-2.5 to 2.5	Pass
				0	3.70	-7.601	-0.0106	-2.5 to 2.5	Pass
				10	3.70	-9.363	-0.0131	-2.5 to 2.5	Pass
				30	3.70	3.630	0.0051	-2.5 to 2.5	Pass
				40	3.70	-2.755	-0.0038	-2.5 to 2.5	Pass
				50	3.70	4.095	0.0057	-2.5 to 2.5	Pass

Band: 13 / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	4.716	0.0061	-2.5 to 2.5	Pass
					3.70	4.673	0.006	-2.5 to 2.5	Pass
					4.20	-1.669	-0.0021	-2.5 to 2.5	Pass
				-30	3.70	8.472	0.0109	-2.5 to 2.5	Pass
				-20	3.70	7.850	0.0101	-2.5 to 2.5	Pass
				-10	3.70	6.196	0.008	-2.5 to 2.5	Pass
				0	3.70	-2.117	-0.0027	-2.5 to 2.5	Pass
				10	3.70	6.003	0.0077	-2.5 to 2.5	Pass
				30	3.70	2.827	0.0036	-2.5 to 2.5	Pass
				40	3.70	9.677	0.0125	-2.5 to 2.5	Pass
				50	3.70	5.106	0.0066	-2.5 to 2.5	Pass
	M	1	0	20	3.20	7.458	0.0095	-2.5 to 2.5	Pass
					3.70	8.079	0.0103	-2.5 to 2.5	Pass
					4.20	-1.108	-0.0014	-2.5 to 2.5	Pass
				-30	3.70	-6.593	-0.0084	-2.5 to 2.5	Pass
				-20	3.70	-8.309	-0.0106	-2.5 to 2.5	Pass
				-10	3.70	-5.275	-0.0067	-2.5 to 2.5	Pass
				0	3.70	-6.058	-0.0077	-2.5 to 2.5	Pass
				10	3.70	0.933	0.0012	-2.5 to 2.5	Pass
				30	3.70	-4.090	-0.0052	-2.5 to 2.5	Pass
				40	3.70	4.534	0.0058	-2.5 to 2.5	Pass
				50	3.70	-3.823	-0.0049	-2.5 to 2.5	Pass
	H	1	47	20	3.20	8.303	0.0106	-2.5 to 2.5	Pass
					3.70	9.756	0.0124	-2.5 to 2.5	Pass
					4.20	-6.723	-0.0085	-2.5 to 2.5	Pass
				-30	3.70	-4.855	-0.0062	-2.5 to 2.5	Pass
				-20	3.70	-5.246	-0.0067	-2.5 to 2.5	Pass
				-10	3.70	1.304	0.0017	-2.5 to 2.5	Pass
				0	3.70	7.935	0.0101	-2.5 to 2.5	Pass
				10	3.70	-5.693	-0.0072	-2.5 to 2.5	Pass
				30	3.70	-8.295	-0.0105	-2.5 to 2.5	Pass
				40	3.70	-9.377	-0.0119	-2.5 to 2.5	Pass
				50	3.70	-1.010	-0.0013	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-1.988	-0.0026	-2.5 to 2.5	Pass
					3.70	2.773	0.0036	-2.5 to 2.5	Pass
					4.20	5.559	0.0072	-2.5 to 2.5	Pass
				-30	3.70	6.904	0.0089	-2.5 to 2.5	Pass
				-20	3.70	-8.817	-0.0113	-2.5 to 2.5	Pass
				-10	3.70	4.884	0.0063	-2.5 to 2.5	Pass
				0	3.70	-4.109	-0.0053	-2.5 to 2.5	Pass
				10	3.70	3.362	0.0043	-2.5 to 2.5	Pass
				30	3.70	6.172	0.0079	-2.5 to 2.5	Pass
				40	3.70	1.182	0.0015	-2.5 to 2.5	Pass
				50	3.70	-4.254	-0.0055	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-7.813	-0.01	-2.5 to 2.5	Pass
					3.70	0.780	0.001	-2.5 to 2.5	Pass
					4.20	-4.401	-0.0056	-2.5 to 2.5	Pass
				-30	3.70	-2.678	-0.0034	-2.5 to 2.5	Pass
				-20	3.70	2.660	0.0034	-2.5 to 2.5	Pass
				-10	3.70	-8.416	-0.0108	-2.5 to 2.5	Pass
				0	3.70	-9.801	-0.0125	-2.5 to 2.5	Pass
				10	3.70	-2.621	-0.0034	-2.5 to 2.5	Pass
				30	3.70	3.650	0.0047	-2.5 to 2.5	Pass
				40	3.70	-5.321	-0.0068	-2.5 to 2.5	Pass

	H	1	47	50	3.70	3.687	0.0047	-2.5 to 2.5	Pass
				20	3.20	-7.754	-0.0099	-2.5 to 2.5	Pass
					3.70	5.487	0.007	-2.5 to 2.5	Pass
					4.20	-7.213	-0.0092	-2.5 to 2.5	Pass
				-30	3.70	5.290	0.0067	-2.5 to 2.5	Pass
				-20	3.70	9.548	0.0121	-2.5 to 2.5	Pass
				-10	3.70	-6.546	-0.0083	-2.5 to 2.5	Pass
				0	3.70	9.370	0.0119	-2.5 to 2.5	Pass
				10	3.70	-2.729	-0.0035	-2.5 to 2.5	Pass
				30	3.70	2.565	0.0033	-2.5 to 2.5	Pass
				40	3.70	5.478	0.007	-2.5 to 2.5	Pass
				50	3.70	-0.117	-0.0001	-2.5 to 2.5	Pass

Band: 13 / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	9.249	0.0119	-2.5 to 2.5	Pass
					3.70	-8.843	-0.0114	-2.5 to 2.5	Pass
					4.20	2.839	0.0037	-2.5 to 2.5	Pass
				-30	3.70	6.145	0.0079	-2.5 to 2.5	Pass
				-20	3.70	3.576	0.0046	-2.5 to 2.5	Pass
				-10	3.70	7.348	0.0095	-2.5 to 2.5	Pass
				0	3.70	9.782	0.0126	-2.5 to 2.5	Pass
				10	3.70	6.174	0.0079	-2.5 to 2.5	Pass
				30	3.70	5.057	0.0065	-2.5 to 2.5	Pass
				40	3.70	-5.585	-0.0072	-2.5 to 2.5	Pass
				50	3.70	1.487	0.0019	-2.5 to 2.5	Pass
	M	12	0	20	3.20	6.339	0.0081	-2.5 to 2.5	Pass
					3.70	5.913	0.0076	-2.5 to 2.5	Pass
					4.20	-5.061	-0.0065	-2.5 to 2.5	Pass
				-30	3.70	-2.140	-0.0027	-2.5 to 2.5	Pass
				-20	3.70	8.977	0.0115	-2.5 to 2.5	Pass
				-10	3.70	-3.624	-0.0046	-2.5 to 2.5	Pass
				0	3.70	4.543	0.0058	-2.5 to 2.5	Pass
				10	3.70	-4.736	-0.0061	-2.5 to 2.5	Pass
				30	3.70	5.639	0.0072	-2.5 to 2.5	Pass
				40	3.70	7.388	0.0094	-2.5 to 2.5	Pass
				50	3.70	-5.472	-0.007	-2.5 to 2.5	Pass
	H	12	0	20	3.20	8.231	0.0105	-2.5 to 2.5	Pass
					3.70	-8.859	-0.0113	-2.5 to 2.5	Pass
					4.20	5.556	0.0071	-2.5 to 2.5	Pass
				-30	3.70	-6.519	-0.0083	-2.5 to 2.5	Pass
				-20	3.70	-1.563	-0.002	-2.5 to 2.5	Pass
				-10	3.70	-2.747	-0.0035	-2.5 to 2.5	Pass
				0	3.70	-9.627	-0.0122	-2.5 to 2.5	Pass
				10	3.70	-3.097	-0.0039	-2.5 to 2.5	Pass
				30	3.70	-1.181	-0.0015	-2.5 to 2.5	Pass
				40	3.70	1.799	0.0023	-2.5 to 2.5	Pass
				50	3.70	1.173	0.0015	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	1.664	0.0021	-2.5 to 2.5	Pass
					3.70	5.098	0.0066	-2.5 to 2.5	Pass
					4.20	-7.718	-0.0099	-2.5 to 2.5	Pass
				-30	3.70	-3.440	-0.0044	-2.5 to 2.5	Pass
				-20	3.70	-1.955	-0.0025	-2.5 to 2.5	Pass
				-10	3.70	-6.799	-0.0087	-2.5 to 2.5	Pass
				0	3.70	-0.746	-0.001	-2.5 to 2.5	Pass
				10	3.70	-6.796	-0.0087	-2.5 to 2.5	Pass
				30	3.70	3.452	0.0044	-2.5 to 2.5	Pass

				40	3.70	-7.647	-0.0098	-2.5 to 2.5	Pass
				50	3.70	9.115	0.0117	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-5.468	-0.007	-2.5 to 2.5	Pass
					3.70	-0.489	-0.0006	-2.5 to 2.5	Pass
					4.20	-1.298	-0.0017	-2.5 to 2.5	Pass
				-30	3.70	-9.952	-0.0127	-2.5 to 2.5	Pass
				-20	3.70	8.918	0.0114	-2.5 to 2.5	Pass
				-10	3.70	-3.250	-0.0042	-2.5 to 2.5	Pass
				0	3.70	-0.105	-0.0001	-2.5 to 2.5	Pass
				10	3.70	-9.405	-0.012	-2.5 to 2.5	Pass
				30	3.70	-8.469	-0.0108	-2.5 to 2.5	Pass
				40	3.70	8.635	0.011	-2.5 to 2.5	Pass
				50	3.70	8.418	0.0108	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-1.540	-0.002	-2.5 to 2.5	Pass
					3.70	-1.297	-0.0016	-2.5 to 2.5	Pass
					4.20	-7.493	-0.0095	-2.5 to 2.5	Pass
				-30	3.70	-7.346	-0.0093	-2.5 to 2.5	Pass
				-20	3.70	-0.331	-0.0004	-2.5 to 2.5	Pass
				-10	3.70	-8.726	-0.0111	-2.5 to 2.5	Pass
				0	3.70	-6.018	-0.0076	-2.5 to 2.5	Pass
				10	3.70	-3.205	-0.0041	-2.5 to 2.5	Pass
				30	3.70	5.316	0.0068	-2.5 to 2.5	Pass
				40	3.70	3.091	0.0039	-2.5 to 2.5	Pass
				50	3.70	-6.790	-0.0086	-2.5 to 2.5	Pass

Band: 19 / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	-2.473	-0.003	-2.5 to 2.5	Pass
					3.70	6.880	0.0083	-2.5 to 2.5	Pass
					4.20	8.303	0.01	-2.5 to 2.5	Pass
				-30	3.70	4.207	0.0051	-2.5 to 2.5	Pass
				-20	3.70	5.533	0.0067	-2.5 to 2.5	Pass
				-10	3.70	-6.376	-0.0077	-2.5 to 2.5	Pass
				0	3.70	0.751	0.0009	-2.5 to 2.5	Pass
				10	3.70	0.213	0.0003	-2.5 to 2.5	Pass
				30	3.70	-4.245	-0.0051	-2.5 to 2.5	Pass
				40	3.70	-1.899	-0.0023	-2.5 to 2.5	Pass
				50	3.70	1.370	0.0017	-2.5 to 2.5	Pass
	M	1	0	20	3.20	6.096	0.0073	-2.5 to 2.5	Pass
					3.70	0.963	0.0011	-2.5 to 2.5	Pass
					4.20	0.568	0.0007	-2.5 to 2.5	Pass
				-30	3.70	-4.169	-0.005	-2.5 to 2.5	Pass
				-20	3.70	-9.708	-0.0116	-2.5 to 2.5	Pass
				-10	3.70	1.441	0.0017	-2.5 to 2.5	Pass
				0	3.70	8.188	0.0098	-2.5 to 2.5	Pass
				10	3.70	6.699	0.008	-2.5 to 2.5	Pass
				30	3.70	2.125	0.0025	-2.5 to 2.5	Pass
				40	3.70	-1.330	-0.0016	-2.5 to 2.5	Pass
				50	3.70	-7.788	-0.0093	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-8.885	-0.0105	-2.5 to 2.5	Pass
					3.70	2.736	0.0032	-2.5 to 2.5	Pass
					4.20	-1.282	-0.0015	-2.5 to 2.5	Pass
				-30	3.70	6.368	0.0075	-2.5 to 2.5	Pass
				-20	3.70	2.138	0.0025	-2.5 to 2.5	Pass
				-10	3.70	-2.552	-0.003	-2.5 to 2.5	Pass
				0	3.70	-4.439	-0.0053	-2.5 to 2.5	Pass
				10	3.70	-2.811	-0.0033	-2.5 to 2.5	Pass
				30	3.70	2.701	0.0032	-2.5 to 2.5	Pass
				40	3.70	-4.426	-0.0052	-2.5 to 2.5	Pass
				50	3.70	3.052	0.0036	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-8.364	-0.0101	-2.5 to 2.5	Pass
					3.70	7.198	0.0087	-2.5 to 2.5	Pass
					4.20	5.369	0.0065	-2.5 to 2.5	Pass
				-30	3.70	2.450	0.003	-2.5 to 2.5	Pass
				-20	3.70	6.895	0.0083	-2.5 to 2.5	Pass
				-10	3.70	-4.084	-0.0049	-2.5 to 2.5	Pass
				0	3.70	9.898	0.0119	-2.5 to 2.5	Pass
				10	3.70	4.975	0.006	-2.5 to 2.5	Pass
				30	3.70	9.791	0.0118	-2.5 to 2.5	Pass
				40	3.70	1.402	0.0017	-2.5 to 2.5	Pass
				50	3.70	3.221	0.0039	-2.5 to 2.5	Pass
	M	1	0	20	3.20	1.730	0.0021	-2.5 to 2.5	Pass
					3.70	1.704	0.002	-2.5 to 2.5	Pass
					4.20	1.461	0.0017	-2.5 to 2.5	Pass
				-30	3.70	-7.638	-0.0091	-2.5 to 2.5	Pass
				-20	3.70	4.872	0.0058	-2.5 to 2.5	Pass
				-10	3.70	-9.775	-0.0117	-2.5 to 2.5	Pass
				0	3.70	-1.001	-0.0012	-2.5 to 2.5	Pass
				10	3.70	3.995	0.0048	-2.5 to 2.5	Pass
				30	3.70	-8.584	-0.0102	-2.5 to 2.5	Pass
				40	3.70	8.930	0.0107	-2.5 to 2.5	Pass

	H	1	47	50	3.70	-6.058	-0.0072	-2.5 to 2.5	Pass
				20	3.20	4.411	0.0052	-2.5 to 2.5	Pass
					3.70	2.522	0.003	-2.5 to 2.5	Pass
					4.20	3.961	0.0047	-2.5 to 2.5	Pass
				-30	3.70	0.044	0.0001	-2.5 to 2.5	Pass
				-20	3.70	-7.976	-0.0094	-2.5 to 2.5	Pass
				-10	3.70	1.229	0.0015	-2.5 to 2.5	Pass
				0	3.70	-7.438	-0.0088	-2.5 to 2.5	Pass
				10	3.70	2.896	0.0034	-2.5 to 2.5	Pass
				30	3.70	7.754	0.0092	-2.5 to 2.5	Pass
				40	3.70	-7.968	-0.0094	-2.5 to 2.5	Pass
				50	3.70	0.499	0.0006	-2.5 to 2.5	Pass

Band: 19 / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	-0.598	-0.0007	-2.5 to 2.5	Pass
					3.70	6.893	0.0083	-2.5 to 2.5	Pass
					4.20	9.048	0.0109	-2.5 to 2.5	Pass
				-30	3.70	-7.004	-0.0084	-2.5 to 2.5	Pass
				-20	3.70	9.117	0.011	-2.5 to 2.5	Pass
				-10	3.70	7.587	0.0091	-2.5 to 2.5	Pass
				0	3.70	-9.970	-0.012	-2.5 to 2.5	Pass
				10	3.70	-5.633	-0.0068	-2.5 to 2.5	Pass
				30	3.70	9.036	0.0109	-2.5 to 2.5	Pass
				40	3.70	0.235	0.0003	-2.5 to 2.5	Pass
				50	3.70	0.752	0.0009	-2.5 to 2.5	Pass
	M	12	0	20	3.20	1.366	0.0016	-2.5 to 2.5	Pass
					3.70	-5.463	-0.0065	-2.5 to 2.5	Pass
					4.20	-7.361	-0.0088	-2.5 to 2.5	Pass
				-30	3.70	0.111	0.0001	-2.5 to 2.5	Pass
				-20	3.70	6.289	0.0075	-2.5 to 2.5	Pass
				-10	3.70	-8.777	-0.0105	-2.5 to 2.5	Pass
				0	3.70	-7.780	-0.0093	-2.5 to 2.5	Pass
				10	3.70	-1.035	-0.0012	-2.5 to 2.5	Pass
				30	3.70	-9.965	-0.0119	-2.5 to 2.5	Pass
				40	3.70	-7.820	-0.0093	-2.5 to 2.5	Pass
				50	3.70	-5.947	-0.0071	-2.5 to 2.5	Pass
	H	12	0	20	3.20	8.840	0.0105	-2.5 to 2.5	Pass
					3.70	9.140	0.0108	-2.5 to 2.5	Pass
					4.20	-7.840	-0.0093	-2.5 to 2.5	Pass
				-30	3.70	2.580	0.0031	-2.5 to 2.5	Pass
				-20	3.70	5.382	0.0064	-2.5 to 2.5	Pass
				-10	3.70	-0.493	-0.0006	-2.5 to 2.5	Pass
				0	3.70	0.441	0.0005	-2.5 to 2.5	Pass
				10	3.70	-2.036	-0.0024	-2.5 to 2.5	Pass
				30	3.70	-1.500	-0.0018	-2.5 to 2.5	Pass
				40	3.70	-1.649	-0.002	-2.5 to 2.5	Pass
				50	3.70	-9.909	-0.0117	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-0.484	-0.0006	-2.5 to 2.5	Pass
					3.70	-7.564	-0.0091	-2.5 to 2.5	Pass
					4.20	8.877	0.0107	-2.5 to 2.5	Pass
				-30	3.70	-6.285	-0.0076	-2.5 to 2.5	Pass
				-20	3.70	0.498	0.0006	-2.5 to 2.5	Pass
				-10	3.70	-6.571	-0.0079	-2.5 to 2.5	Pass
				0	3.70	4.168	0.005	-2.5 to 2.5	Pass
				10	3.70	-9.381	-0.0113	-2.5 to 2.5	Pass
				30	3.70	5.334	0.0064	-2.5 to 2.5	Pass

				40	3.70	5.088	0.0061	-2.5 to 2.5	Pass
				50	3.70	-6.851	-0.0083	-2.5 to 2.5	Pass
	M	1	0	20	3.20	9.677	0.0116	-2.5 to 2.5	Pass
					3.70	-7.908	-0.0094	-2.5 to 2.5	Pass
					4.20	-5.233	-0.0062	-2.5 to 2.5	Pass
				-30	3.70	-0.040	0	-2.5 to 2.5	Pass
				-20	3.70	-9.459	-0.0113	-2.5 to 2.5	Pass
				-10	3.70	-4.115	-0.0049	-2.5 to 2.5	Pass
				0	3.70	3.608	0.0043	-2.5 to 2.5	Pass
				10	3.70	4.673	0.0056	-2.5 to 2.5	Pass
				30	3.70	4.760	0.0057	-2.5 to 2.5	Pass
				40	3.70	2.568	0.0031	-2.5 to 2.5	Pass
				50	3.70	-1.933	-0.0023	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-7.727	-0.0091	-2.5 to 2.5	Pass
					3.70	1.170	0.0014	-2.5 to 2.5	Pass
					4.20	1.394	0.0017	-2.5 to 2.5	Pass
				-30	3.70	-0.491	-0.0006	-2.5 to 2.5	Pass
				-20	3.70	-8.717	-0.0103	-2.5 to 2.5	Pass
				-10	3.70	2.340	0.0028	-2.5 to 2.5	Pass
				0	3.70	6.813	0.0081	-2.5 to 2.5	Pass
				10	3.70	-4.095	-0.0048	-2.5 to 2.5	Pass
				30	3.70	-0.345	-0.0004	-2.5 to 2.5	Pass
				40	3.70	5.090	0.006	-2.5 to 2.5	Pass
				50	3.70	-4.625	-0.0055	-2.5 to 2.5	Pass

Band: 25 / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	0.758	0.0004	-2.5 to 2.5	Pass
					3.70	9.379	0.0051	-2.5 to 2.5	Pass
					4.20	2.663	0.0014	-2.5 to 2.5	Pass
				-30	3.70	-7.826	-0.0042	-2.5 to 2.5	Pass
				-20	3.70	-6.019	-0.0033	-2.5 to 2.5	Pass
				-10	3.70	-7.684	-0.0042	-2.5 to 2.5	Pass
				0	3.70	-5.321	-0.0029	-2.5 to 2.5	Pass
				10	3.70	-6.522	-0.0035	-2.5 to 2.5	Pass
				30	3.70	0.293	0.0002	-2.5 to 2.5	Pass
				40	3.70	0.002	0	-2.5 to 2.5	Pass
				50	3.70	-3.327	-0.0018	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-9.789	-0.0052	-2.5 to 2.5	Pass
					3.70	8.912	0.0047	-2.5 to 2.5	Pass
					4.20	6.483	0.0034	-2.5 to 2.5	Pass
				-30	3.70	8.795	0.0047	-2.5 to 2.5	Pass
				-20	3.70	-6.656	-0.0035	-2.5 to 2.5	Pass
				-10	3.70	9.164	0.0049	-2.5 to 2.5	Pass
				0	3.70	-8.436	-0.0045	-2.5 to 2.5	Pass
				10	3.70	8.641	0.0046	-2.5 to 2.5	Pass
				30	3.70	6.266	0.0033	-2.5 to 2.5	Pass
				40	3.70	3.888	0.0021	-2.5 to 2.5	Pass
				50	3.70	-6.794	-0.0036	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-6.149	-0.0032	-2.5 to 2.5	Pass
					3.70	9.179	0.0048	-2.5 to 2.5	Pass
					4.20	-6.945	-0.0036	-2.5 to 2.5	Pass
				-30	3.70	3.358	0.0018	-2.5 to 2.5	Pass
				-20	3.70	-3.835	-0.002	-2.5 to 2.5	Pass
				-10	3.70	-8.287	-0.0043	-2.5 to 2.5	Pass
				0	3.70	-5.948	-0.0031	-2.5 to 2.5	Pass
				10	3.70	-4.036	-0.0021	-2.5 to 2.5	Pass
				30	3.70	3.172	0.0017	-2.5 to 2.5	Pass
				40	3.70	-4.282	-0.0022	-2.5 to 2.5	Pass
				50	3.70	7.083	0.0037	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-3.611	-0.002	-2.5 to 2.5	Pass
					3.70	-9.170	-0.005	-2.5 to 2.5	Pass
					4.20	-6.541	-0.0035	-2.5 to 2.5	Pass
				-30	3.70	-8.959	-0.0048	-2.5 to 2.5	Pass
				-20	3.70	-4.607	-0.0025	-2.5 to 2.5	Pass
				-10	3.70	8.750	0.0047	-2.5 to 2.5	Pass
				0	3.70	1.751	0.0009	-2.5 to 2.5	Pass
				10	3.70	4.379	0.0024	-2.5 to 2.5	Pass
				30	3.70	-9.076	-0.0049	-2.5 to 2.5	Pass
				40	3.70	-1.007	-0.0005	-2.5 to 2.5	Pass
				50	3.70	-8.159	-0.0044	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-5.037	-0.0027	-2.5 to 2.5	Pass
					3.70	9.190	0.0049	-2.5 to 2.5	Pass
					4.20	3.034	0.0016	-2.5 to 2.5	Pass
				-30	3.70	-6.008	-0.0032	-2.5 to 2.5	Pass
				-20	3.70	5.462	0.0029	-2.5 to 2.5	Pass
				-10	3.70	-0.816	-0.0004	-2.5 to 2.5	Pass
				0	3.70	-7.848	-0.0042	-2.5 to 2.5	Pass
				10	3.70	2.014	0.0011	-2.5 to 2.5	Pass
				30	3.70	9.799	0.0052	-2.5 to 2.5	Pass
				40	3.70	-0.678	-0.0004	-2.5 to 2.5	Pass

	H	1	47	50	3.70	0.203	0.0001	-2.5 to 2.5	Pass
				20	3.20	-8.587	-0.0045	-2.5 to 2.5	Pass
					3.70	-9.882	-0.0052	-2.5 to 2.5	Pass
					4.20	-8.327	-0.0043	-2.5 to 2.5	Pass
				-30	3.70	4.237	0.0022	-2.5 to 2.5	Pass
				-20	3.70	-4.572	-0.0024	-2.5 to 2.5	Pass
				-10	3.70	8.397	0.0044	-2.5 to 2.5	Pass
				0	3.70	9.709	0.0051	-2.5 to 2.5	Pass
				10	3.70	0.239	0.0001	-2.5 to 2.5	Pass
				30	3.70	4.765	0.0025	-2.5 to 2.5	Pass
				40	3.70	1.341	0.0007	-2.5 to 2.5	Pass
				50	3.70	-7.725	-0.004	-2.5 to 2.5	Pass

Band: 25 / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	3.874	0.0021	-2.5 to 2.5	Pass
					3.70	7.893	0.0043	-2.5 to 2.5	Pass
					4.20	4.002	0.0022	-2.5 to 2.5	Pass
				-30	3.70	-0.806	-0.0004	-2.5 to 2.5	Pass
				-20	3.70	-0.190	-0.0001	-2.5 to 2.5	Pass
				-10	3.70	-2.782	-0.0015	-2.5 to 2.5	Pass
				0	3.70	-0.331	-0.0002	-2.5 to 2.5	Pass
				10	3.70	-8.330	-0.0045	-2.5 to 2.5	Pass
				30	3.70	2.984	0.0016	-2.5 to 2.5	Pass
				40	3.70	8.636	0.0047	-2.5 to 2.5	Pass
				50	3.70	-9.062	-0.0049	-2.5 to 2.5	Pass
	M	12	0	20	3.20	-9.059	-0.0048	-2.5 to 2.5	Pass
					3.70	-9.711	-0.0052	-2.5 to 2.5	Pass
					4.20	4.641	0.0025	-2.5 to 2.5	Pass
				-30	3.70	-2.148	-0.0011	-2.5 to 2.5	Pass
				-20	3.70	-7.635	-0.0041	-2.5 to 2.5	Pass
				-10	3.70	7.584	0.004	-2.5 to 2.5	Pass
				0	3.70	-1.765	-0.0009	-2.5 to 2.5	Pass
				10	3.70	-2.944	-0.0016	-2.5 to 2.5	Pass
				30	3.70	-9.594	-0.0051	-2.5 to 2.5	Pass
				40	3.70	-2.310	-0.0012	-2.5 to 2.5	Pass
				50	3.70	4.141	0.0022	-2.5 to 2.5	Pass
	H	12	0	20	3.20	1.408	0.0007	-2.5 to 2.5	Pass
					3.70	7.127	0.0037	-2.5 to 2.5	Pass
					4.20	-6.034	-0.0032	-2.5 to 2.5	Pass
				-30	3.70	-2.100	-0.0011	-2.5 to 2.5	Pass
				-20	3.70	3.920	0.002	-2.5 to 2.5	Pass
				-10	3.70	-9.870	-0.0052	-2.5 to 2.5	Pass
				0	3.70	9.976	0.0052	-2.5 to 2.5	Pass
				10	3.70	1.858	0.001	-2.5 to 2.5	Pass
				30	3.70	3.348	0.0017	-2.5 to 2.5	Pass
				40	3.70	0.609	0.0003	-2.5 to 2.5	Pass
				50	3.70	-2.374	-0.0012	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	9.099	0.0049	-2.5 to 2.5	Pass
					3.70	-4.939	-0.0027	-2.5 to 2.5	Pass
					4.20	-2.889	-0.0016	-2.5 to 2.5	Pass
				-30	3.70	-8.710	-0.0047	-2.5 to 2.5	Pass
				-20	3.70	-0.226	-0.0001	-2.5 to 2.5	Pass
				-10	3.70	-6.334	-0.0034	-2.5 to 2.5	Pass
				0	3.70	1.477	0.0008	-2.5 to 2.5	Pass
				10	3.70	-1.484	-0.0008	-2.5 to 2.5	Pass
				30	3.70	-6.899	-0.0037	-2.5 to 2.5	Pass

				40	3.70	-7.191	-0.0039	-2.5 to 2.5	Pass
				50	3.70	7.274	0.0039	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-2.047	-0.0011	-2.5 to 2.5	Pass
					3.70	-7.169	-0.0038	-2.5 to 2.5	Pass
					4.20	-6.764	-0.0036	-2.5 to 2.5	Pass
					3.70	-3.126	-0.0017	-2.5 to 2.5	Pass
				-30	3.70	-0.118	-0.0001	-2.5 to 2.5	Pass
				-20	3.70	8.853	0.0047	-2.5 to 2.5	Pass
				-10	3.70	-5.610	-0.003	-2.5 to 2.5	Pass
				0	3.70	-2.985	-0.0016	-2.5 to 2.5	Pass
				10	3.70	5.506	0.0029	-2.5 to 2.5	Pass
				30	3.70	-0.667	-0.0004	-2.5 to 2.5	Pass
				40	3.70	-1.924	-0.001	-2.5 to 2.5	Pass
				50	3.70	-2.967	-0.0015	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-2.967	-0.0015	-2.5 to 2.5	Pass
					3.70	2.470	0.0013	-2.5 to 2.5	Pass
					4.20	6.395	0.0033	-2.5 to 2.5	Pass
				-30	3.70	1.691	0.0009	-2.5 to 2.5	Pass
				-20	3.70	3.717	0.0019	-2.5 to 2.5	Pass
				-10	3.70	-1.056	-0.0006	-2.5 to 2.5	Pass
				0	3.70	-4.496	-0.0023	-2.5 to 2.5	Pass
				10	3.70	7.808	0.0041	-2.5 to 2.5	Pass
				30	3.70	-3.156	-0.0016	-2.5 to 2.5	Pass
				40	3.70	-6.868	-0.0036	-2.5 to 2.5	Pass
				50	3.70	4.173	0.0022	-2.5 to 2.5	Pass

Band: 26a / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	8.430	0.0104	-2.5 to 2.5	Pass
					3.70	-7.620	-0.0094	-2.5 to 2.5	Pass
					4.20	-8.246	-0.0101	-2.5 to 2.5	Pass
				-30	3.70	6.395	0.0079	-2.5 to 2.5	Pass
				-20	3.70	5.089	0.0063	-2.5 to 2.5	Pass
				-10	3.70	4.519	0.0056	-2.5 to 2.5	Pass
				0	3.70	7.810	0.0096	-2.5 to 2.5	Pass
				10	3.70	-7.753	-0.0095	-2.5 to 2.5	Pass
				30	3.70	2.983	0.0037	-2.5 to 2.5	Pass
				40	3.70	-3.466	-0.0043	-2.5 to 2.5	Pass
				50	3.70	-8.949	-0.011	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-5.874	-0.0072	-2.5 to 2.5	Pass
					3.70	-0.687	-0.0008	-2.5 to 2.5	Pass
					4.20	-7.386	-0.009	-2.5 to 2.5	Pass
				-30	3.70	-0.480	-0.0006	-2.5 to 2.5	Pass
				-20	3.70	5.459	0.0067	-2.5 to 2.5	Pass
				-10	3.70	-6.191	-0.0076	-2.5 to 2.5	Pass
				0	3.70	-5.052	-0.0062	-2.5 to 2.5	Pass
				10	3.70	5.592	0.0068	-2.5 to 2.5	Pass
				30	3.70	9.768	0.0119	-2.5 to 2.5	Pass
				40	3.70	4.384	0.0054	-2.5 to 2.5	Pass
				50	3.70	4.382	0.0054	-2.5 to 2.5	Pass
	H	1	47	20	3.20	7.156	0.0087	-2.5 to 2.5	Pass
					3.70	2.155	0.0026	-2.5 to 2.5	Pass
					4.20	-0.066	-0.0001	-2.5 to 2.5	Pass
				-30	3.70	-7.143	-0.0087	-2.5 to 2.5	Pass
				-20	3.70	7.345	0.0089	-2.5 to 2.5	Pass
				-10	3.70	5.617	0.0068	-2.5 to 2.5	Pass
				0	3.70	-9.617	-0.0117	-2.5 to 2.5	Pass
				10	3.70	3.036	0.0037	-2.5 to 2.5	Pass
				30	3.70	7.091	0.0086	-2.5 to 2.5	Pass
				40	3.70	-4.445	-0.0054	-2.5 to 2.5	Pass
				50	3.70	8.990	0.0109	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	0.506	0.0006	-2.5 to 2.5	Pass
					3.70	7.216	0.0089	-2.5 to 2.5	Pass
					4.20	-2.378	-0.0029	-2.5 to 2.5	Pass
				-30	3.70	3.306	0.0041	-2.5 to 2.5	Pass
				-20	3.70	7.406	0.0091	-2.5 to 2.5	Pass
				-10	3.70	3.644	0.0045	-2.5 to 2.5	Pass
				0	3.70	-5.035	-0.0062	-2.5 to 2.5	Pass
				10	3.70	6.224	0.0076	-2.5 to 2.5	Pass
				30	3.70	5.917	0.0073	-2.5 to 2.5	Pass
				40	3.70	4.285	0.0053	-2.5 to 2.5	Pass
				50	3.70	1.209	0.0015	-2.5 to 2.5	Pass
	M	1	0	20	3.20	9.647	0.0118	-2.5 to 2.5	Pass
					3.70	8.673	0.0106	-2.5 to 2.5	Pass
					4.20	-9.623	-0.0117	-2.5 to 2.5	Pass
				-30	3.70	-7.178	-0.0088	-2.5 to 2.5	Pass
				-20	3.70	4.362	0.0053	-2.5 to 2.5	Pass
				-10	3.70	6.843	0.0084	-2.5 to 2.5	Pass
				0	3.70	1.681	0.0021	-2.5 to 2.5	Pass
				10	3.70	8.535	0.0104	-2.5 to 2.5	Pass
				30	3.70	-1.836	-0.0022	-2.5 to 2.5	Pass
				40	3.70	2.604	0.0032	-2.5 to 2.5	Pass
				50	3.70	-5.033	-0.0061	-2.5 to 2.5	Pass
	H	1	47	20	3.20	1.729	0.0021	-2.5 to 2.5	Pass

					3.70	8.870	0.0108	-2.5 to 2.5	Pass
					4.20	4.841	0.0059	-2.5 to 2.5	Pass
				-30	3.70	-9.809	-0.0119	-2.5 to 2.5	Pass
				-20	3.70	7.758	0.0094	-2.5 to 2.5	Pass
				-10	3.70	5.189	0.0063	-2.5 to 2.5	Pass
				0	3.70	4.427	0.0054	-2.5 to 2.5	Pass
				10	3.70	6.554	0.008	-2.5 to 2.5	Pass
				30	3.70	-9.659	-0.0117	-2.5 to 2.5	Pass
				40	3.70	0.940	0.0011	-2.5 to 2.5	Pass
				50	3.70	-6.790	-0.0082	-2.5 to 2.5	Pass

Band: 26a / SCS:15KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	-1.122	-0.0014	-2.5 to 2.5	Pass
					3.70	-0.093	-0.0001	-2.5 to 2.5	Pass
					4.20	-8.291	-0.0102	-2.5 to 2.5	Pass
				-30	3.70	6.079	0.0075	-2.5 to 2.5	Pass
				-20	3.70	3.925	0.0048	-2.5 to 2.5	Pass
				-10	3.70	-1.455	-0.0018	-2.5 to 2.5	Pass
				0	3.70	-4.514	-0.0055	-2.5 to 2.5	Pass
				10	3.70	4.351	0.0053	-2.5 to 2.5	Pass
				30	3.70	-3.830	-0.0047	-2.5 to 2.5	Pass
				40	3.70	4.521	0.0056	-2.5 to 2.5	Pass
				50	3.70	-0.876	-0.0011	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-2.546	-0.0031	-2.5 to 2.5	Pass
					3.70	8.137	0.0099	-2.5 to 2.5	Pass
					4.20	-9.349	-0.0114	-2.5 to 2.5	Pass
				-30	3.70	4.554	0.0056	-2.5 to 2.5	Pass
				-20	3.70	4.151	0.0051	-2.5 to 2.5	Pass
				-10	3.70	5.567	0.0068	-2.5 to 2.5	Pass
				0	3.70	-9.397	-0.0115	-2.5 to 2.5	Pass
				10	3.70	8.801	0.0107	-2.5 to 2.5	Pass
				30	3.70	0.043	0.0001	-2.5 to 2.5	Pass
				40	3.70	-4.904	-0.006	-2.5 to 2.5	Pass
				50	3.70	-3.237	-0.004	-2.5 to 2.5	Pass
	H	1	47	20	3.20	1.446	0.0018	-2.5 to 2.5	Pass
					3.70	2.775	0.0034	-2.5 to 2.5	Pass
					4.20	2.877	0.0035	-2.5 to 2.5	Pass
				-30	3.70	-5.101	-0.0062	-2.5 to 2.5	Pass
				-20	3.70	-7.328	-0.0089	-2.5 to 2.5	Pass
				-10	3.70	1.873	0.0023	-2.5 to 2.5	Pass
				0	3.70	-1.154	-0.0014	-2.5 to 2.5	Pass
				10	3.70	-0.559	-0.0007	-2.5 to 2.5	Pass
				30	3.70	2.752	0.0033	-2.5 to 2.5	Pass
				40	3.70	-6.487	-0.0079	-2.5 to 2.5	Pass
				50	3.70	5.968	0.0072	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-7.371	-0.0091	-2.5 to 2.5	Pass
					3.70	4.802	0.0059	-2.5 to 2.5	Pass
					4.20	2.095	0.0026	-2.5 to 2.5	Pass
				-30	3.70	-1.414	-0.0017	-2.5 to 2.5	Pass
				-20	3.70	2.200	0.0027	-2.5 to 2.5	Pass
				-10	3.70	-1.928	-0.0024	-2.5 to 2.5	Pass
				0	3.70	5.900	0.0072	-2.5 to 2.5	Pass
				10	3.70	3.785	0.0046	-2.5 to 2.5	Pass
				30	3.70	3.159	0.0039	-2.5 to 2.5	Pass
				40	3.70	4.083	0.005	-2.5 to 2.5	Pass
				50	3.70	-4.005	-0.0049	-2.5 to 2.5	Pass

	M	1	0	20	3.20	-3.149	-0.0038	-2.5 to 2.5	Pass
					3.70	-8.871	-0.0108	-2.5 to 2.5	Pass
					4.20	-5.289	-0.0065	-2.5 to 2.5	Pass
				-30	3.70	0.004	0	-2.5 to 2.5	Pass
				-20	3.70	2.242	0.0027	-2.5 to 2.5	Pass
				-10	3.70	-3.821	-0.0047	-2.5 to 2.5	Pass
				0	3.70	1.654	0.002	-2.5 to 2.5	Pass
				10	3.70	-5.483	-0.0067	-2.5 to 2.5	Pass
				30	3.70	-4.816	-0.0059	-2.5 to 2.5	Pass
				40	3.70	-7.087	-0.0087	-2.5 to 2.5	Pass
				50	3.70	6.622	0.0081	-2.5 to 2.5	Pass
	H	1	47	20	3.20	4.367	0.0053	-2.5 to 2.5	Pass
					3.70	4.361	0.0053	-2.5 to 2.5	Pass
					4.20	-5.744	-0.007	-2.5 to 2.5	Pass
				-30	3.70	4.899	0.0059	-2.5 to 2.5	Pass
				-20	3.70	-0.643	-0.0008	-2.5 to 2.5	Pass
				-10	3.70	-4.667	-0.0057	-2.5 to 2.5	Pass
				0	3.70	-7.365	-0.0089	-2.5 to 2.5	Pass
				10	3.70	-7.304	-0.0089	-2.5 to 2.5	Pass
				30	3.70	8.952	0.0109	-2.5 to 2.5	Pass
				40	3.70	6.544	0.0079	-2.5 to 2.5	Pass
				50	3.70	-8.738	-0.0106	-2.5 to 2.5	Pass

Band: 26b / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	1.290	0.0016	-2.5 to 2.5	Pass
					3.70	-5.829	-0.0071	-2.5 to 2.5	Pass
					4.20	-0.165	-0.0002	-2.5 to 2.5	Pass
				-30	3.70	5.886	0.0071	-2.5 to 2.5	Pass
				-20	3.70	1.036	0.0013	-2.5 to 2.5	Pass
				-10	3.70	-1.985	-0.0024	-2.5 to 2.5	Pass
				0	3.70	-2.099	-0.0025	-2.5 to 2.5	Pass
				10	3.70	3.292	0.004	-2.5 to 2.5	Pass
				30	3.70	-5.759	-0.007	-2.5 to 2.5	Pass
				40	3.70	5.469	0.0066	-2.5 to 2.5	Pass
				50	3.70	9.524	0.0116	-2.5 to 2.5	Pass
	M	1	0	20	3.20	7.313	0.0087	-2.5 to 2.5	Pass
					3.70	9.887	0.0118	-2.5 to 2.5	Pass
					4.20	0.633	0.0008	-2.5 to 2.5	Pass
				-30	3.70	-6.127	-0.0073	-2.5 to 2.5	Pass
				-20	3.70	-2.541	-0.003	-2.5 to 2.5	Pass
				-10	3.70	-5.032	-0.006	-2.5 to 2.5	Pass
				0	3.70	-5.848	-0.007	-2.5 to 2.5	Pass
				10	3.70	1.812	0.0022	-2.5 to 2.5	Pass
				30	3.70	4.820	0.0058	-2.5 to 2.5	Pass
				40	3.70	1.547	0.0018	-2.5 to 2.5	Pass
				50	3.70	-2.048	-0.0024	-2.5 to 2.5	Pass
	H	1	47	20	3.20	0.091	0.0001	-2.5 to 2.5	Pass
					3.70	-6.640	-0.0078	-2.5 to 2.5	Pass
					4.20	7.453	0.0088	-2.5 to 2.5	Pass
				-30	3.70	-0.139	-0.0002	-2.5 to 2.5	Pass
				-20	3.70	4.090	0.0048	-2.5 to 2.5	Pass
				-10	3.70	1.133	0.0013	-2.5 to 2.5	Pass
				0	3.70	-7.064	-0.0083	-2.5 to 2.5	Pass
				10	3.70	-3.921	-0.0046	-2.5 to 2.5	Pass
				30	3.70	-3.900	-0.0046	-2.5 to 2.5	Pass
				40	3.70	-6.566	-0.0077	-2.5 to 2.5	Pass
				50	3.70	-1.765	-0.0021	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-4.595	-0.0056	-2.5 to 2.5	Pass
					3.70	9.011	0.0109	-2.5 to 2.5	Pass
					4.20	-4.975	-0.006	-2.5 to 2.5	Pass
				-30	3.70	8.477	0.0103	-2.5 to 2.5	Pass
				-20	3.70	4.090	0.005	-2.5 to 2.5	Pass
				-10	3.70	3.820	0.0046	-2.5 to 2.5	Pass
				0	3.70	-4.131	-0.005	-2.5 to 2.5	Pass
				10	3.70	-7.854	-0.0095	-2.5 to 2.5	Pass
				30	3.70	-5.209	-0.0063	-2.5 to 2.5	Pass
				40	3.70	-6.305	-0.0077	-2.5 to 2.5	Pass
				50	3.70	2.609	0.0032	-2.5 to 2.5	Pass
	M	1	0	20	3.20	4.945	0.0059	-2.5 to 2.5	Pass
					3.70	3.701	0.0044	-2.5 to 2.5	Pass
					4.20	8.037	0.0096	-2.5 to 2.5	Pass
				-30	3.70	0.622	0.0007	-2.5 to 2.5	Pass
				-20	3.70	5.109	0.0061	-2.5 to 2.5	Pass
				-10	3.70	-8.410	-0.0101	-2.5 to 2.5	Pass
				0	3.70	-2.440	-0.0029	-2.5 to 2.5	Pass
				10	3.70	-4.841	-0.0058	-2.5 to 2.5	Pass
				30	3.70	-1.415	-0.0017	-2.5 to 2.5	Pass
				40	3.70	6.533	0.0078	-2.5 to 2.5	Pass

	H	1	47	50	3.70	-5.978	-0.0071	-2.5 to 2.5	Pass
				20	3.20	-8.136	-0.0096	-2.5 to 2.5	Pass
					3.70	-8.397	-0.0099	-2.5 to 2.5	Pass
					4.20	3.563	0.0042	-2.5 to 2.5	Pass
				-30	3.70	2.814	0.0033	-2.5 to 2.5	Pass
				-20	3.70	-0.513	-0.0006	-2.5 to 2.5	Pass
				-10	3.70	4.178	0.0049	-2.5 to 2.5	Pass
				0	3.70	5.441	0.0064	-2.5 to 2.5	Pass
				10	3.70	2.153	0.0025	-2.5 to 2.5	Pass
				30	3.70	-1.979	-0.0023	-2.5 to 2.5	Pass
				40	3.70	5.695	0.0067	-2.5 to 2.5	Pass
				50	3.70	9.516	0.0112	-2.5 to 2.5	Pass

Band: 26b / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	-9.659	-0.0117	-2.5 to 2.5	Pass
					3.70	7.486	0.0091	-2.5 to 2.5	Pass
					4.20	-0.473	-0.0006	-2.5 to 2.5	Pass
				-30	3.70	-2.832	-0.0034	-2.5 to 2.5	Pass
				-20	3.70	-9.353	-0.0113	-2.5 to 2.5	Pass
				-10	3.70	4.137	0.005	-2.5 to 2.5	Pass
				0	3.70	-9.117	-0.0111	-2.5 to 2.5	Pass
				10	3.70	-9.083	-0.011	-2.5 to 2.5	Pass
				30	3.70	3.382	0.0041	-2.5 to 2.5	Pass
				40	3.70	3.470	0.0042	-2.5 to 2.5	Pass
				50	3.70	-5.786	-0.007	-2.5 to 2.5	Pass
	M	12	0	20	3.20	-9.724	-0.0116	-2.5 to 2.5	Pass
					3.70	7.240	0.0087	-2.5 to 2.5	Pass
					4.20	7.842	0.0094	-2.5 to 2.5	Pass
				-30	3.70	2.741	0.0033	-2.5 to 2.5	Pass
				-20	3.70	7.096	0.0085	-2.5 to 2.5	Pass
				-10	3.70	8.363	0.01	-2.5 to 2.5	Pass
				0	3.70	4.216	0.005	-2.5 to 2.5	Pass
				10	3.70	6.444	0.0077	-2.5 to 2.5	Pass
				30	3.70	-5.115	-0.0061	-2.5 to 2.5	Pass
				40	3.70	7.109	0.0085	-2.5 to 2.5	Pass
				50	3.70	-6.352	-0.0076	-2.5 to 2.5	Pass
	H	12	0	20	3.20	-7.539	-0.0089	-2.5 to 2.5	Pass
					3.70	-4.265	-0.005	-2.5 to 2.5	Pass
					4.20	5.639	0.0066	-2.5 to 2.5	Pass
				-30	3.70	9.259	0.0109	-2.5 to 2.5	Pass
				-20	3.70	4.195	0.0049	-2.5 to 2.5	Pass
				-10	3.70	-8.046	-0.0095	-2.5 to 2.5	Pass
				0	3.70	-9.404	-0.0111	-2.5 to 2.5	Pass
				10	3.70	-2.632	-0.0031	-2.5 to 2.5	Pass
				30	3.70	3.446	0.0041	-2.5 to 2.5	Pass
				40	3.70	5.566	0.0066	-2.5 to 2.5	Pass
				50	3.70	3.296	0.0039	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	0.674	0.0008	-2.5 to 2.5	Pass
					3.70	3.974	0.0048	-2.5 to 2.5	Pass
					4.20	-0.205	-0.0002	-2.5 to 2.5	Pass
				-30	3.70	4.730	0.0057	-2.5 to 2.5	Pass
				-20	3.70	1.017	0.0012	-2.5 to 2.5	Pass
				-10	3.70	2.780	0.0034	-2.5 to 2.5	Pass
				0	3.70	-1.418	-0.0017	-2.5 to 2.5	Pass
				10	3.70	-9.480	-0.0115	-2.5 to 2.5	Pass
				30	3.70	-1.217	-0.0015	-2.5 to 2.5	Pass

				40	3.70	-9.800	-0.0119	-2.5 to 2.5	Pass
				50	3.70	-4.771	-0.0058	-2.5 to 2.5	Pass
	M	1	0	20	3.20	6.899	0.0082	-2.5 to 2.5	Pass
					3.70	4.937	0.0059	-2.5 to 2.5	Pass
					4.20	-7.152	-0.0086	-2.5 to 2.5	Pass
				-30	3.70	8.710	0.0104	-2.5 to 2.5	Pass
				-20	3.70	-3.241	-0.0039	-2.5 to 2.5	Pass
				-10	3.70	9.740	0.0116	-2.5 to 2.5	Pass
				0	3.70	-9.937	-0.0119	-2.5 to 2.5	Pass
				10	3.70	-1.078	-0.0013	-2.5 to 2.5	Pass
				30	3.70	-6.455	-0.0077	-2.5 to 2.5	Pass
				40	3.70	-6.322	-0.0076	-2.5 to 2.5	Pass
				50	3.70	-4.107	-0.0049	-2.5 to 2.5	Pass
	H	1	47	20	3.20	1.704	0.002	-2.5 to 2.5	Pass
					3.70	4.094	0.0048	-2.5 to 2.5	Pass
					4.20	3.008	0.0035	-2.5 to 2.5	Pass
				-30	3.70	2.310	0.0027	-2.5 to 2.5	Pass
				-20	3.70	-8.700	-0.0102	-2.5 to 2.5	Pass
				-10	3.70	0.945	0.0011	-2.5 to 2.5	Pass
				0	3.70	-5.801	-0.0068	-2.5 to 2.5	Pass
				10	3.70	-0.516	-0.0006	-2.5 to 2.5	Pass
				30	3.70	-3.192	-0.0038	-2.5 to 2.5	Pass
				40	3.70	-3.287	-0.0039	-2.5 to 2.5	Pass
				50	3.70	-3.399	-0.004	-2.5 to 2.5	Pass

Band: 66 / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	-7.522	-0.0044	-2.5 to 2.5	Pass
					3.70	-3.758	-0.0022	-2.5 to 2.5	Pass
					4.20	1.254	0.0007	-2.5 to 2.5	Pass
				-30	3.70	9.085	0.0053	-2.5 to 2.5	Pass
				-20	3.70	9.420	0.0055	-2.5 to 2.5	Pass
				-10	3.70	6.802	0.004	-2.5 to 2.5	Pass
				0	3.70	-2.667	-0.0016	-2.5 to 2.5	Pass
				10	3.70	5.980	0.0035	-2.5 to 2.5	Pass
				30	3.70	2.449	0.0014	-2.5 to 2.5	Pass
				40	3.70	8.862	0.0052	-2.5 to 2.5	Pass
				50	3.70	7.770	0.0045	-2.5 to 2.5	Pass
	M	1	0	20	3.20	-1.449	-0.0008	-2.5 to 2.5	Pass
					3.70	3.851	0.0022	-2.5 to 2.5	Pass
					4.20	9.992	0.0057	-2.5 to 2.5	Pass
				-30	3.70	5.092	0.0029	-2.5 to 2.5	Pass
				-20	3.70	7.469	0.0043	-2.5 to 2.5	Pass
				-10	3.70	0.239	0.0001	-2.5 to 2.5	Pass
				0	3.70	0.570	0.0003	-2.5 to 2.5	Pass
				10	3.70	9.808	0.0056	-2.5 to 2.5	Pass
				30	3.70	-4.690	-0.0027	-2.5 to 2.5	Pass
				40	3.70	-1.639	-0.0009	-2.5 to 2.5	Pass
				50	3.70	4.757	0.0027	-2.5 to 2.5	Pass
	H	1	47	20	3.20	6.936	0.0039	-2.5 to 2.5	Pass
					3.70	0.132	0.0001	-2.5 to 2.5	Pass
					4.20	-6.271	-0.0035	-2.5 to 2.5	Pass
				-30	3.70	4.769	0.0027	-2.5 to 2.5	Pass
				-20	3.70	1.403	0.0008	-2.5 to 2.5	Pass
				-10	3.70	1.336	0.0008	-2.5 to 2.5	Pass
				0	3.70	-0.592	-0.0003	-2.5 to 2.5	Pass
				10	3.70	-5.065	-0.0028	-2.5 to 2.5	Pass
				30	3.70	-6.353	-0.0036	-2.5 to 2.5	Pass
				40	3.70	-5.088	-0.0029	-2.5 to 2.5	Pass
				50	3.70	-2.356	-0.0013	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	9.257	0.0054	-2.5 to 2.5	Pass
					3.70	-3.365	-0.002	-2.5 to 2.5	Pass
					4.20	-3.887	-0.0023	-2.5 to 2.5	Pass
				-30	3.70	-3.532	-0.0021	-2.5 to 2.5	Pass
				-20	3.70	4.432	0.0026	-2.5 to 2.5	Pass
				-10	3.70	-3.806	-0.0022	-2.5 to 2.5	Pass
				0	3.70	3.292	0.0019	-2.5 to 2.5	Pass
				10	3.70	-9.439	-0.0055	-2.5 to 2.5	Pass
				30	3.70	-3.364	-0.002	-2.5 to 2.5	Pass
				40	3.70	-1.076	-0.0006	-2.5 to 2.5	Pass
				50	3.70	5.575	0.0033	-2.5 to 2.5	Pass
	M	1	0	20	3.20	2.481	0.0014	-2.5 to 2.5	Pass
					3.70	3.659	0.0021	-2.5 to 2.5	Pass
					4.20	-7.110	-0.0041	-2.5 to 2.5	Pass
				-30	3.70	2.515	0.0014	-2.5 to 2.5	Pass
				-20	3.70	-1.821	-0.001	-2.5 to 2.5	Pass
				-10	3.70	-6.699	-0.0038	-2.5 to 2.5	Pass
				0	3.70	-8.143	-0.0047	-2.5 to 2.5	Pass
				10	3.70	-8.098	-0.0046	-2.5 to 2.5	Pass
				30	3.70	-4.830	-0.0028	-2.5 to 2.5	Pass
				40	3.70	3.323	0.0019	-2.5 to 2.5	Pass

	H	1	47	50	3.70	0.560	0.0003	-2.5 to 2.5	Pass
				20	3.20	-4.561	-0.0026	-2.5 to 2.5	Pass
					3.70	8.379	0.0047	-2.5 to 2.5	Pass
					4.20	-3.781	-0.0021	-2.5 to 2.5	Pass
				-30	3.70	-9.562	-0.0054	-2.5 to 2.5	Pass
				-20	3.70	9.335	0.0052	-2.5 to 2.5	Pass
				-10	3.70	3.270	0.0018	-2.5 to 2.5	Pass
				0	3.70	9.621	0.0054	-2.5 to 2.5	Pass
				10	3.70	-3.243	-0.0018	-2.5 to 2.5	Pass
				30	3.70	-9.715	-0.0055	-2.5 to 2.5	Pass
				40	3.70	4.709	0.0026	-2.5 to 2.5	Pass
				50	3.70	-4.294	-0.0024	-2.5 to 2.5	Pass

Band: 66 / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	-7.187	-0.0042	-2.5 to 2.5	Pass
					3.70	1.834	0.0011	-2.5 to 2.5	Pass
					4.20	6.329	0.0037	-2.5 to 2.5	Pass
				-30	3.70	-2.034	-0.0012	-2.5 to 2.5	Pass
				-20	3.70	4.230	0.0025	-2.5 to 2.5	Pass
				-10	3.70	-1.497	-0.0009	-2.5 to 2.5	Pass
				0	3.70	3.816	0.0022	-2.5 to 2.5	Pass
				10	3.70	0.594	0.0003	-2.5 to 2.5	Pass
				30	3.70	-4.278	-0.0025	-2.5 to 2.5	Pass
				40	3.70	-4.814	-0.0028	-2.5 to 2.5	Pass
				50	3.70	6.320	0.0037	-2.5 to 2.5	Pass
	M	12	0	20	3.20	-1.157	-0.0007	-2.5 to 2.5	Pass
					3.70	-3.782	-0.0022	-2.5 to 2.5	Pass
					4.20	3.656	0.0021	-2.5 to 2.5	Pass
				-30	3.70	3.095	0.0018	-2.5 to 2.5	Pass
				-20	3.70	2.588	0.0015	-2.5 to 2.5	Pass
				-10	3.70	-3.025	-0.0017	-2.5 to 2.5	Pass
				0	3.70	6.147	0.0035	-2.5 to 2.5	Pass
				10	3.70	8.105	0.0046	-2.5 to 2.5	Pass
				30	3.70	-5.902	-0.0034	-2.5 to 2.5	Pass
				40	3.70	-6.094	-0.0035	-2.5 to 2.5	Pass
				50	3.70	-6.810	-0.0039	-2.5 to 2.5	Pass
	H	12	0	20	3.20	1.452	0.0008	-2.5 to 2.5	Pass
					3.70	-4.574	-0.0026	-2.5 to 2.5	Pass
					4.20	0.764	0.0004	-2.5 to 2.5	Pass
				-30	3.70	9.623	0.0054	-2.5 to 2.5	Pass
				-20	3.70	-3.608	-0.002	-2.5 to 2.5	Pass
				-10	3.70	1.594	0.0009	-2.5 to 2.5	Pass
				0	3.70	-1.631	-0.0009	-2.5 to 2.5	Pass
				10	3.70	-1.229	-0.0007	-2.5 to 2.5	Pass
				30	3.70	5.332	0.003	-2.5 to 2.5	Pass
				40	3.70	1.465	0.0008	-2.5 to 2.5	Pass
				50	3.70	-6.857	-0.0039	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-8.864	-0.0052	-2.5 to 2.5	Pass
					3.70	2.607	0.0015	-2.5 to 2.5	Pass
					4.20	-3.442	-0.002	-2.5 to 2.5	Pass
				-30	3.70	5.161	0.003	-2.5 to 2.5	Pass
				-20	3.70	-0.151	-0.0001	-2.5 to 2.5	Pass
				-10	3.70	7.683	0.0045	-2.5 to 2.5	Pass
				0	3.70	0.214	0.0001	-2.5 to 2.5	Pass
				10	3.70	3.200	0.0019	-2.5 to 2.5	Pass
				30	3.70	-8.125	-0.0048	-2.5 to 2.5	Pass

				40	3.70	8.786	0.0051	-2.5 to 2.5	Pass
				50	3.70	-6.680	-0.0039	-2.5 to 2.5	Pass
	M	1	0	20	3.20	0.048	0	-2.5 to 2.5	Pass
					3.70	-4.284	-0.0025	-2.5 to 2.5	Pass
					4.20	-0.489	-0.0003	-2.5 to 2.5	Pass
				-30	3.70	1.869	0.0011	-2.5 to 2.5	Pass
				-20	3.70	6.492	0.0037	-2.5 to 2.5	Pass
				-10	3.70	9.247	0.0053	-2.5 to 2.5	Pass
				0	3.70	-7.361	-0.0042	-2.5 to 2.5	Pass
				10	3.70	1.741	0.001	-2.5 to 2.5	Pass
				30	3.70	2.825	0.0016	-2.5 to 2.5	Pass
				40	3.70	-0.760	-0.0004	-2.5 to 2.5	Pass
				50	3.70	-2.293	-0.0013	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-9.498	-0.0053	-2.5 to 2.5	Pass
					3.70	4.932	0.0028	-2.5 to 2.5	Pass
					4.20	-9.975	-0.0056	-2.5 to 2.5	Pass
				-30	3.70	6.952	0.0039	-2.5 to 2.5	Pass
				-20	3.70	-8.998	-0.0051	-2.5 to 2.5	Pass
				-10	3.70	1.041	0.0006	-2.5 to 2.5	Pass
				0	3.70	-9.624	-0.0054	-2.5 to 2.5	Pass
				10	3.70	9.925	0.0056	-2.5 to 2.5	Pass
				30	3.70	-4.862	-0.0027	-2.5 to 2.5	Pass
				40	3.70	4.567	0.0026	-2.5 to 2.5	Pass
				50	3.70	1.695	0.001	-2.5 to 2.5	Pass

Band: 85 / SCS:3.75KHz									
Modulation	Channel	N _{tone}		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	1	0	20	3.20	-5.4636	-0.0078	-2.5 to 2.5	Pass
					3.70	6.9883	0.01	-2.5 to 2.5	Pass
					4.20	7.2132	0.0103	-2.5 to 2.5	Pass
				-30	3.70	-8.8812	-0.0127	-2.5 to 2.5	Pass
				-20	3.70	-1.0341	-0.0015	-2.5 to 2.5	Pass
				-10	3.70	3.5981	0.0052	-2.5 to 2.5	Pass
				0	3.70	0.4145	0.0006	-2.5 to 2.5	Pass
				10	3.70	7.6559	0.011	-2.5 to 2.5	Pass
				30	3.70	-8.8722	-0.0127	-2.5 to 2.5	Pass
				40	3.70	-5.5176	-0.0079	-2.5 to 2.5	Pass
				50	3.70	5.9421	0.0085	-2.5 to 2.5	Pass
	M	1	0	20	3.20	2.5714	0.0036	-2.5 to 2.5	Pass
					3.70	-1.3353	-0.0019	-2.5 to 2.5	Pass
					4.20	-4.3985	-0.0062	-2.5 to 2.5	Pass
				-30	3.70	-2.3318	-0.0033	-2.5 to 2.5	Pass
				-20	3.70	-6.7945	-0.0096	-2.5 to 2.5	Pass
				-10	3.70	-7.3870	-0.0104	-2.5 to 2.5	Pass
				0	3.70	6.2582	0.0089	-2.5 to 2.5	Pass
				10	3.70	-5.1684	-0.0073	-2.5 to 2.5	Pass
				30	3.70	-5.2021	-0.0074	-2.5 to 2.5	Pass
				40	3.70	9.8640	0.014	-2.5 to 2.5	Pass
				50	3.70	4.4902	0.0064	-2.5 to 2.5	Pass
	H	1	47	20	3.20	3.0779	0.0043	-2.5 to 2.5	Pass
					3.70	-3.5715	-0.005	-2.5 to 2.5	Pass
					4.20	-9.1432	-0.0128	-2.5 to 2.5	Pass
				-30	3.70	-9.2144	-0.0129	-2.5 to 2.5	Pass
				-20	3.70	-0.4023	-0.0006	-2.5 to 2.5	Pass
				-10	3.70	5.4798	0.0077	-2.5 to 2.5	Pass
				0	3.70	-6.5674	-0.0092	-2.5 to 2.5	Pass
				10	3.70	7.2240	0.0101	-2.5 to 2.5	Pass
				30	3.70	-5.6513	-0.0079	-2.5 to 2.5	Pass
				40	3.70	3.3623	0.0047	-2.5 to 2.5	Pass
				50	3.70	-9.9838	-0.0139	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	3.9919	0.0057	-2.5 to 2.5	Pass
					3.70	-9.2426	-0.0132	-2.5 to 2.5	Pass
					4.20	0.7103	0.001	-2.5 to 2.5	Pass
				-30	3.70	-0.5161	-0.0007	-2.5 to 2.5	Pass
				-20	3.70	7.8160	0.0112	-2.5 to 2.5	Pass
				-10	3.70	-0.1682	-0.0002	-2.5 to 2.5	Pass
				0	3.70	-2.1823	-0.0031	-2.5 to 2.5	Pass
				10	3.70	6.9596	0.01	-2.5 to 2.5	Pass
				30	3.70	4.2209	0.006	-2.5 to 2.5	Pass
				40	3.70	-1.9710	-0.0028	-2.5 to 2.5	Pass
				50	3.70	8.8611	0.0127	-2.5 to 2.5	Pass
	M	1	0	20	3.20	4.0760	0.0058	-2.5 to 2.5	Pass
					3.70	2.6630	0.0038	-2.5 to 2.5	Pass
					4.20	-9.0594	-0.0128	-2.5 to 2.5	Pass
				-30	3.70	5.6000	0.0079	-2.5 to 2.5	Pass
				-20	3.70	1.4744	0.0021	-2.5 to 2.5	Pass
				-10	3.70	-6.6567	-0.0094	-2.5 to 2.5	Pass
				0	3.70	2.5761	0.0036	-2.5 to 2.5	Pass
				10	3.70	-8.5494	-0.0121	-2.5 to 2.5	Pass
				30	3.70	-7.5921	-0.0107	-2.5 to 2.5	Pass
				40	3.70	-7.7930	-0.011	-2.5 to 2.5	Pass

	H	1	47	50	3.70	-3.7698	-0.0053	-2.5 to 2.5	Pass
				20	3.20	-9.2287	-0.0129	-2.5 to 2.5	Pass
					3.70	3.7717	0.0053	-2.5 to 2.5	Pass
					4.20	-2.2936	-0.0032	-2.5 to 2.5	Pass
				-30	3.70	-0.2631	-0.0004	-2.5 to 2.5	Pass
				-20	3.70	-5.5095	-0.0077	-2.5 to 2.5	Pass
				-10	3.70	1.6763	0.0023	-2.5 to 2.5	Pass
				0	3.70	-9.0042	-0.0126	-2.5 to 2.5	Pass
				10	3.70	5.0172	0.007	-2.5 to 2.5	Pass
				30	3.70	-9.2819	-0.013	-2.5 to 2.5	Pass
				40	3.70	-6.1125	-0.0085	-2.5 to 2.5	Pass
				50	3.70	8.4081	0.0117	-2.5 to 2.5	Pass

Band: 85 / SCS:15KHz									
Modulation	Channel	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	L	12	0	20	3.20	-7.5586	-0.0108	-2.5 to 2.5	Pass
					3.70	2.8659	0.0041	-2.5 to 2.5	Pass
					4.20	-1.9433	-0.0028	-2.5 to 2.5	Pass
				-30	3.70	0.7546	0.0011	-2.5 to 2.5	Pass
				-20	3.70	9.6222	0.0138	-2.5 to 2.5	Pass
				-10	3.70	0.3650	0.0005	-2.5 to 2.5	Pass
				0	3.70	2.0162	0.0029	-2.5 to 2.5	Pass
				10	3.70	3.5161	0.005	-2.5 to 2.5	Pass
				30	3.70	4.5963	0.0066	-2.5 to 2.5	Pass
				40	3.70	-9.8263	-0.0141	-2.5 to 2.5	Pass
				50	3.70	4.5381	0.0065	-2.5 to 2.5	Pass
	M	12	0	20	3.20	4.2834	0.0061	-2.5 to 2.5	Pass
					3.70	3.0361	0.0043	-2.5 to 2.5	Pass
					4.20	-8.8173	-0.0125	-2.5 to 2.5	Pass
				-30	3.70	-9.3964	-0.0133	-2.5 to 2.5	Pass
				-20	3.70	-3.1249	-0.0044	-2.5 to 2.5	Pass
				-10	3.70	-5.6308	-0.008	-2.5 to 2.5	Pass
				0	3.70	9.3908	0.0133	-2.5 to 2.5	Pass
				10	3.70	6.7820	0.0096	-2.5 to 2.5	Pass
				30	3.70	3.7103	0.0052	-2.5 to 2.5	Pass
				40	3.70	0.8948	0.0013	-2.5 to 2.5	Pass
				50	3.70	-1.7505	-0.0025	-2.5 to 2.5	Pass
	H	12	0	20	3.20	5.5318	0.0077	-2.5 to 2.5	Pass
					3.70	3.2171	0.0045	-2.5 to 2.5	Pass
					4.20	5.4463	0.0076	-2.5 to 2.5	Pass
				-30	3.70	3.8207	0.0053	-2.5 to 2.5	Pass
				-20	3.70	-3.6349	-0.0051	-2.5 to 2.5	Pass
				-10	3.70	8.0945	0.0113	-2.5 to 2.5	Pass
				0	3.70	-7.5613	-0.0106	-2.5 to 2.5	Pass
				10	3.70	5.0657	0.0071	-2.5 to 2.5	Pass
				30	3.70	-1.5702	-0.0022	-2.5 to 2.5	Pass
				40	3.70	-2.4650	-0.0034	-2.5 to 2.5	Pass
				50	3.70	-0.0856	-0.0001	-2.5 to 2.5	Pass
BPSK	L	1	0	20	3.20	-6.1050	-0.0087	-2.5 to 2.5	Pass
					3.70	-0.8939	-0.0013	-2.5 to 2.5	Pass
					4.20	1.3439	0.0019	-2.5 to 2.5	Pass
				-30	3.70	4.5975	0.0066	-2.5 to 2.5	Pass
				-20	3.70	-2.5172	-0.0036	-2.5 to 2.5	Pass
				-10	3.70	-7.9834	-0.0114	-2.5 to 2.5	Pass
				0	3.70	2.8026	0.004	-2.5 to 2.5	Pass
				10	3.70	-1.4804	-0.0021	-2.5 to 2.5	Pass
				30	3.70	-9.7616	-0.014	-2.5 to 2.5	Pass

				40	3.70	5.1457	0.0074	-2.5 to 2.5	Pass
				50	3.70	-6.8638	-0.0098	-2.5 to 2.5	Pass
	M	1	0	20	3.20	8.9285	0.0126	-2.5 to 2.5	Pass
					3.70	-4.5034	-0.0064	-2.5 to 2.5	Pass
					4.20	-3.5897	-0.0051	-2.5 to 2.5	Pass
					3.70	7.7583	0.011	-2.5 to 2.5	Pass
				-30	3.70	-7.7308	-0.0109	-2.5 to 2.5	Pass
				-20	3.70	8.5752	0.0121	-2.5 to 2.5	Pass
				-10	3.70	-6.5592	-0.0093	-2.5 to 2.5	Pass
				0	3.70	-9.7676	-0.0138	-2.5 to 2.5	Pass
				10	3.70	4.8694	0.0069	-2.5 to 2.5	Pass
				30	3.70	0.2754	0.0004	-2.5 to 2.5	Pass
				40	3.70	5.7573	0.0081	-2.5 to 2.5	Pass
				50	3.70	-3.6011	-0.005	-2.5 to 2.5	Pass
	H	1	47	20	3.20	-5.2315	-0.0073	-2.5 to 2.5	Pass
					3.70	-4.3559	-0.0061	-2.5 to 2.5	Pass
					4.20	2.3477	0.0033	-2.5 to 2.5	Pass
					3.70	2.3810	0.0033	-2.5 to 2.5	Pass
				-30	3.70	-0.0074	0	-2.5 to 2.5	Pass
				-20	3.70	3.3792	0.0047	-2.5 to 2.5	Pass
				-10	3.70	5.7949	0.0081	-2.5 to 2.5	Pass
				0	3.70	-0.1079	-0.0002	-2.5 to 2.5	Pass
				10	3.70	-8.9357	-0.0125	-2.5 to 2.5	Pass
				30	3.70	7.4302	0.0104	-2.5 to 2.5	Pass
				40	3.70				
				50	3.70				