

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	2.2	4.6989	0.0025	/	Pass
					3.3	5.5597	0.003	/	Pass
					4.35	4.3003	0.0023	/	Pass
				-30	3.3	1.0414	0.0006	/	Pass
				-20	3.3	-6.9915	-0.0038	/	Pass
				-10	3.3	-6.7682	-0.0037	/	Pass
				0	3.3	-3.8962	-0.0021	/	Pass
				10	3.3	-3.1160	-0.0017	/	Pass
				30	3.3	-1.2810	-0.0007	/	Pass
				40	3.3	0.5494	0.0003	/	Pass
				50	3.3	1.1101	0.0006	/	Pass
	M	1	0	20	2.2	-1.2727	-0.0007	/	Pass
					3.3	-2.9965	-0.0016	/	Pass
					4.35	-6.5477	-0.0035	/	Pass
				-30	3.3	6.3022	0.0034	/	Pass
				-20	3.3	-3.2670	-0.0017	/	Pass
				-10	3.3	1.1003	0.0006	/	Pass
				0	3.3	3.0707	0.0016	/	Pass
				10	3.3	1.1246	0.0006	/	Pass
				30	3.3	-2.0308	-0.0011	/	Pass
				40	3.3	0.3295	0.0002	/	Pass
				50	3.3	-1.6069	-0.0009	/	Pass
	H	1	47	20	2.2	-1.6919	-0.0009	/	Pass
					3.3	4.3156	0.0023	/	Pass
					4.35	-2.2823	-0.0012	/	Pass
				-30	3.3	1.5477	0.0008	/	Pass
				-20	3.3	2.1425	0.0011	/	Pass
				-10	3.3	4.9197	0.0026	/	Pass
				0	3.3	4.6659	0.0024	/	Pass
				10	3.3	5.6611	0.003	/	Pass
				30	3.3	3.2282	0.0017	/	Pass
				40	3.3	-5.9285	-0.0031	/	Pass
				50	3.3	2.0795	0.0011	/	Pass
BPSK	L	1	0	20	2.2	4.6989	0.0025	/	Pass
					3.3	5.5597	0.003	/	Pass
					4.35	4.3003	0.0023	/	Pass
				-30	3.3	1.0414	0.0006	/	Pass
				-20	3.3	-6.9915	-0.0038	/	Pass
				-10	3.3	-6.7682	-0.0037	/	Pass
				0	3.3	-3.8962	-0.0021	/	Pass
				10	3.3	-3.1160	-0.0017	/	Pass
				30	3.3	-1.2810	-0.0007	/	Pass
				40	3.3	0.5494	0.0003	/	Pass
				50	3.3	1.1101	0.0006	/	Pass
	M	1	0	20	2.2	-1.2727	-0.0007	/	Pass
					3.3	-2.9965	-0.0016	/	Pass
					4.35	-6.5477	-0.0035	/	Pass
				-30	3.3	6.3022	0.0034	/	Pass
				-20	3.3	-3.2670	-0.0017	/	Pass
				-10	3.3	1.1003	0.0006	/	Pass
				0	3.3	3.0707	0.0016	/	Pass
				10	3.3	1.1246	0.0006	/	Pass
				30	3.3	-2.0308	-0.0011	/	Pass
				40	3.3	0.3295	0.0002	/	Pass

	H	1	47	50	3.3	-1.6069	-0.0009	/	Pass
				20	2.2	-1.6919	-0.0009	/	Pass
					3.3	4.3156	0.0023	/	Pass
					4.35	-2.2823	-0.0012	/	Pass
				-30	3.3	1.5477	0.0008	/	Pass
				-20	3.3	2.1425	0.0011	/	Pass
				-10	3.3	4.9197	0.0026	/	Pass
				0	3.3	4.6659	0.0024	/	Pass
				10	3.3	5.6611	0.003	/	Pass
				30	3.3	3.2282	0.0017	/	Pass
				40	3.3	-5.9285	-0.0031	/	Pass
				50	3.3	2.0795	0.0011	/	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	2.2	-3.8719	-0.0021	/	Pass
					3.3	3.1199	0.0017	/	Pass
					4.35	-2.2000	-0.0012	/	Pass
				-30	3.3	-2.9491	-0.0016	/	Pass
				-20	3.3	3.0779	0.0017	/	Pass
				-10	3.3	-0.7084	-0.0004	/	Pass
				0	3.3	-3.0042	-0.0016	/	Pass
				10	3.3	-2.4766	-0.0013	/	Pass
				30	3.3	4.2459	0.0023	/	Pass
				40	3.3	0.3724	0.0002	/	Pass
				50	3.3	-4.3743	-0.0024	/	Pass
	M	12	0	20	2.2	3.4940	0.0019	/	Pass
					3.3	1.5646	0.0008	/	Pass
					4.35	-0.1695	-0.0001	/	Pass
				-30	3.3	0.2036	0.0001	/	Pass
				-20	3.3	3.4918	0.0019	/	Pass
				-10	3.3	-1.3854	-0.0007	/	Pass
				0	3.3	-2.3034	-0.0012	/	Pass
				10	3.3	-6.0307	-0.0032	/	Pass
				30	3.3	5.0338	0.0027	/	Pass
				40	3.3	-0.1483	-0.0001	/	Pass
				50	3.3	-5.9745	-0.0032	/	Pass
	H	12	0	20	2.2	-6.7954	-0.0036	/	Pass
					3.3	0.6200	0.0003	/	Pass
					4.35	6.6862	0.0035	/	Pass
				-30	3.3	-3.2445	-0.0017	/	Pass
				-20	3.3	6.1862	0.0032	/	Pass
				-10	3.3	-6.2689	-0.0033	/	Pass
				0	3.3	-5.2922	-0.0028	/	Pass
				10	3.3	-1.3115	-0.0007	/	Pass
				30	3.3	-4.2647	-0.0022	/	Pass
				40	3.3	4.0825	0.0021	/	Pass
				50	3.3	2.8517	0.0015	/	Pass
BPSK	L	1	0	20	2.2	-3.8719	-0.0021	/	Pass
					3.3	3.1199	0.0017	/	Pass
					4.35	-2.2000	-0.0012	/	Pass
				-30	3.3	-2.9491	-0.0016	/	Pass
				-20	3.3	3.0779	0.0017	/	Pass
				-10	3.3	-0.7084	-0.0004	/	Pass
				0	3.3	-3.0042	-0.0016	/	Pass
				10	3.3	-2.4766	-0.0013	/	Pass
				30	3.3	4.2459	0.0023	/	Pass

				40	3.3	0.3724	0.0002	/	Pass
				50	3.3	-4.3743	-0.0024	/	Pass
	M	1	0	20	2.2	3.4940	0.0019	/	Pass
					3.3	1.5646	0.0008	/	Pass
					4.35	-0.1695	-0.0001	/	Pass
				-30	3.3	0.2036	0.0001	/	Pass
				-20	3.3	3.4918	0.0019	/	Pass
				-10	3.3	-1.3854	-0.0007	/	Pass
				0	3.3	-2.3034	-0.0012	/	Pass
				10	3.3	-6.0307	-0.0032	/	Pass
				30	3.3	5.0338	0.0027	/	Pass
				40	3.3	-0.1483	-0.0001	/	Pass
				50	3.3	-5.9745	-0.0032	/	Pass
	H	1	47	20	2.2	-6.7954	-0.0036	/	Pass
					3.3	0.6200	0.0003	/	Pass
					4.35	6.6862	0.0035	/	Pass
				-30	3.3	-3.2445	-0.0017	/	Pass
				-20	3.3	6.1862	0.0032	/	Pass
				-10	3.3	-6.2689	-0.0033	/	Pass
				0	3.3	-5.2922	-0.0028	/	Pass
				10	3.3	-1.3115	-0.0007	/	Pass
				30	3.3	-4.2647	-0.0022	/	Pass
				40	3.3	4.0825	0.0021	/	Pass
				50	3.3	2.8517	0.0015	/	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	2.2	0.0036	0	/	Pass
					3.3	-0.7344	-0.0004	/	Pass
					4.35	-6.5466	-0.0038	/	Pass
				-30	3.3	-6.7678	-0.004	/	Pass
				-20	3.3	-5.7171	-0.0033	/	Pass
				-10	3.3	3.9436	0.0023	/	Pass
				0	3.3	2.3467	0.0014	/	Pass
				10	3.3	3.6331	0.0021	/	Pass
				30	3.3	-0.6102	-0.0004	/	Pass
				40	3.3	-3.4533	-0.002	/	Pass
				50	3.3	-0.9428	-0.0006	/	Pass
	M	1	0	20	2.2	-3.3448	-0.0019	/	Pass
					3.3	-4.2045	-0.0024	/	Pass
					4.35	5.2743	0.003	/	Pass
				-30	3.3	-3.2511	-0.0019	/	Pass
				-20	3.3	0.3672	0.0002	/	Pass
				-10	3.3	3.6525	0.0021	/	Pass
				0	3.3	-5.6421	-0.0033	/	Pass
				10	3.3	2.8279	0.0016	/	Pass
				30	3.3	3.1621	0.0018	/	Pass
				40	3.3	-6.3779	-0.0037	/	Pass
				50	3.3	6.2898	0.0036	/	Pass
	H	1	47	20	2.2	5.2236	0.003	/	Pass
					3.3	-4.8760	-0.0028	/	Pass
					4.35	2.3178	0.0013	/	Pass
				-30	3.3	5.5717	0.0032	/	Pass
				-20	3.3	2.8670	0.0016	/	Pass
				-10	3.3	-2.3948	-0.0014	/	Pass
				0	3.3	5.1084	0.0029	/	Pass
				10	3.3	2.4096	0.0014	/	Pass
				30	3.3	-2.4245	-0.0014	/	Pass
				40	3.3	-5.7149	-0.0033	/	Pass
BPSK	L	1	0	20	2.2	0.0036	0	/	Pass
					3.3	-0.7344	-0.0004	/	Pass
					4.35	-6.5466	-0.0038	/	Pass
				-30	3.3	-6.7678	-0.004	/	Pass
				-20	3.3	-5.7171	-0.0033	/	Pass
				-10	3.3	3.9436	0.0023	/	Pass
				0	3.3	2.3467	0.0014	/	Pass
				10	3.3	3.6331	0.0021	/	Pass
				30	3.3	-0.6102	-0.0004	/	Pass
				40	3.3	-3.4533	-0.002	/	Pass
				50	3.3	-0.9428	-0.0006	/	Pass
	M	1	0	20	2.2	-3.3448	-0.0019	/	Pass
					3.3	-4.2045	-0.0024	/	Pass
					4.35	5.2743	0.003	/	Pass
				-30	3.3	-3.2511	-0.0019	/	Pass
				-20	3.3	0.3672	0.0002	/	Pass
				-10	3.3	3.6525	0.0021	/	Pass
				0	3.3	-5.6421	-0.0033	/	Pass
				10	3.3	2.8279	0.0016	/	Pass
				30	3.3	3.1621	0.0018	/	Pass
				40	3.3	-6.3779	-0.0037	/	Pass
				50	3.3	6.2898	0.0036	/	Pass
	H	1	47	20	2.2	5.2236	0.003	/	Pass

					3.3	-4.8760	-0.0028	/	Pass
					4.35	2.3178	0.0013	/	Pass
				-30	3.3	5.5717	0.0032	/	Pass
				-20	3.3	2.8670	0.0016	/	Pass
				-10	3.3	-2.3948	-0.0014	/	Pass
				0	3.3	5.1084	0.0029	/	Pass
				10	3.3	2.4096	0.0014	/	Pass
				30	3.3	-2.4245	-0.0014	/	Pass
				40	3.3	-5.7149	-0.0033	/	Pass
				50	3.3	4.5219	0.0026	/	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	2.2	-1.2443	-0.0007	/	Pass
					3.3	0.0773	0	/	Pass
					4.35	-5.2630	-0.0031	/	Pass
				-30	3.3	-4.0873	-0.0024	/	Pass
				-20	3.3	2.7168	0.0016	/	Pass
				-10	3.3	0.5496	0.0003	/	Pass
				0	3.3	4.9360	0.0029	/	Pass
				10	3.3	-1.2603	-0.0007	/	Pass
				30	3.3	3.4191	0.002	/	Pass
				40	3.3	0.9901	0.0006	/	Pass
				50	3.3	-0.8793	-0.0005	/	Pass
	M	12	0	20	2.2	4.2176	0.0024	/	Pass
					3.3	-2.4761	-0.0014	/	Pass
					4.35	-6.7961	-0.0039	/	Pass
				-30	3.3	4.5744	0.0026	/	Pass
				-20	3.3	1.6063	0.0009	/	Pass
				-10	3.3	-0.5724	-0.0003	/	Pass
				0	3.3	-3.2481	-0.0019	/	Pass
				10	3.3	0.2823	0.0002	/	Pass
				30	3.3	4.7649	0.0028	/	Pass
				40	3.3	-4.4972	-0.0026	/	Pass
				50	3.3	-1.7219	-0.001	/	Pass
	H	12	0	20	2.2	-2.0334	-0.0012	/	Pass
					3.3	1.7359	0.001	/	Pass
					4.35	3.2005	0.0018	/	Pass
				-30	3.3	4.8406	0.0028	/	Pass
				-20	3.3	-6.0139	-0.0034	/	Pass
				-10	3.3	6.8858	0.0039	/	Pass
				0	3.3	0.2637	0.0002	/	Pass
				10	3.3	-5.9466	-0.0034	/	Pass
				30	3.3	-3.9167	-0.0022	/	Pass
				40	3.3	5.0576	0.0029	/	Pass
				50	3.3	-4.7190	-0.0027	/	Pass
BPSK	L	1	0	20	2.2	-1.2443	-0.0007	/	Pass
					3.3	0.0773	0	/	Pass
					4.35	-5.2630	-0.0031	/	Pass
				-30	3.3	-4.0873	-0.0024	/	Pass
				-20	3.3	2.7168	0.0016	/	Pass
				-10	3.3	0.5496	0.0003	/	Pass
				0	3.3	4.9360	0.0029	/	Pass
				10	3.3	-1.2603	-0.0007	/	Pass
				30	3.3	3.4191	0.002	/	Pass
				40	3.3	0.9901	0.0006	/	Pass
				50	3.3	-0.8793	-0.0005	/	Pass

	M	1	0	20	2.2	4.2176	0.0024	/	Pass
					3.3	-2.4761	-0.0014	/	Pass
					4.35	-6.7961	-0.0039	/	Pass
				-30	3.3	4.5744	0.0026	/	Pass
				-20	3.3	1.6063	0.0009	/	Pass
				-10	3.3	-0.5724	-0.0003	/	Pass
				0	3.3	-3.2481	-0.0019	/	Pass
				10	3.3	0.2823	0.0002	/	Pass
				30	3.3	4.7649	0.0028	/	Pass
				40	3.3	-4.4972	-0.0026	/	Pass
				50	3.3	-1.7219	-0.001	/	Pass
	H	1	47	20	2.2	-2.0334	-0.0012	/	Pass
					3.3	1.7359	0.001	/	Pass
					4.35	3.2005	0.0018	/	Pass
				-30	3.3	4.8406	0.0028	/	Pass
				-20	3.3	-6.0139	-0.0034	/	Pass
				-10	3.3	6.8858	0.0039	/	Pass
				0	3.3	0.2637	0.0002	/	Pass
				10	3.3	-5.9466	-0.0034	/	Pass
				30	3.3	-3.9167	-0.0022	/	Pass
				40	3.3	5.0576	0.0029	/	Pass
				50	3.3	-4.7190	-0.0027	/	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	2.2	3.2510	0.0039	-2.5 to 2.5	Pass
					3.3	-6.6125	-0.008	-2.5 to 2.5	Pass
					4.35	-5.2630	-0.0064	-2.5 to 2.5	Pass
				-30	3.3	-4.3113	-0.0052	-2.5 to 2.5	Pass
				-20	3.3	-1.8311	-0.0022	-2.5 to 2.5	Pass
				-10	3.3	3.4148	0.0041	-2.5 to 2.5	Pass
				0	3.3	3.9297	0.0048	-2.5 to 2.5	Pass
				10	3.3	4.9963	0.0061	-2.5 to 2.5	Pass
				30	3.3	-5.9305	-0.0072	-2.5 to 2.5	Pass
				40	3.3	-5.8909	-0.0071	-2.5 to 2.5	Pass
				50	3.3	-5.4252	-0.0066	-2.5 to 2.5	Pass
	M	1	0	20	2.2	-4.8603	-0.0058	-2.5 to 2.5	Pass
					3.3	-0.2303	-0.0003	-2.5 to 2.5	Pass
					4.35	-6.0410	-0.0072	-2.5 to 2.5	Pass
				-30	3.3	-0.6153	-0.0007	-2.5 to 2.5	Pass
				-20	3.3	-5.8731	-0.007	-2.5 to 2.5	Pass
				-10	3.3	-2.2719	-0.0027	-2.5 to 2.5	Pass
				0	3.3	-3.6361	-0.0043	-2.5 to 2.5	Pass
				10	3.3	3.8967	0.0047	-2.5 to 2.5	Pass
				30	3.3	-3.6209	-0.0043	-2.5 to 2.5	Pass
				40	3.3	4.4595	0.0053	-2.5 to 2.5	Pass
				50	3.3	-5.6430	-0.0067	-2.5 to 2.5	Pass
	H	1	47	20	2.2	-3.8696	-0.0046	-2.5 to 2.5	Pass
					3.3	-0.4643	-0.0005	-2.5 to 2.5	Pass
					4.35	-0.2077	-0.0002	-2.5 to 2.5	Pass
				-30	3.3	-4.7264	-0.0056	-2.5 to 2.5	Pass
				-20	3.3	5.3224	0.0063	-2.5 to 2.5	Pass
				-10	3.3	1.6651	0.002	-2.5 to 2.5	Pass
				0	3.3	1.4365	0.0017	-2.5 to 2.5	Pass
				10	3.3	2.4634	0.0029	-2.5 to 2.5	Pass
				30	3.3	2.5279	0.003	-2.5 to 2.5	Pass
				40	3.3	-1.2685	-0.0015	-2.5 to 2.5	Pass
				50	3.3	-0.9772	-0.0012	-2.5 to 2.5	Pass
BPSK	L	1	0	20	2.2	3.2510	0.0039	-2.5 to 2.5	Pass
					3.3	-6.6125	-0.008	-2.5 to 2.5	Pass
					4.35	-5.2630	-0.0064	-2.5 to 2.5	Pass
				-30	3.3	-4.3113	-0.0052	-2.5 to 2.5	Pass
				-20	3.3	-1.8311	-0.0022	-2.5 to 2.5	Pass
				-10	3.3	3.4148	0.0041	-2.5 to 2.5	Pass
				0	3.3	3.9297	0.0048	-2.5 to 2.5	Pass
				10	3.3	4.9963	0.0061	-2.5 to 2.5	Pass
				30	3.3	-5.9305	-0.0072	-2.5 to 2.5	Pass
				40	3.3	-5.8909	-0.0071	-2.5 to 2.5	Pass
				50	3.3	-5.4252	-0.0066	-2.5 to 2.5	Pass
	M	1	0	20	2.2	-4.8603	-0.0058	-2.5 to 2.5	Pass
					3.3	-0.2303	-0.0003	-2.5 to 2.5	Pass
					4.35	-6.0410	-0.0072	-2.5 to 2.5	Pass
				-30	3.3	-0.6153	-0.0007	-2.5 to 2.5	Pass
				-20	3.3	-5.8731	-0.007	-2.5 to 2.5	Pass
				-10	3.3	-2.2719	-0.0027	-2.5 to 2.5	Pass
				0	3.3	-3.6361	-0.0043	-2.5 to 2.5	Pass
				10	3.3	3.8967	0.0047	-2.5 to 2.5	Pass
				30	3.3	-3.6209	-0.0043	-2.5 to 2.5	Pass
				40	3.3	4.4595	0.0053	-2.5 to 2.5	Pass
				50	3.3	-5.6430	-0.0067	-2.5 to 2.5	Pass
	H	1	47	20	2.2	-3.8696	-0.0046	-2.5 to 2.5	Pass

					3.3	-0.4643	-0.0005	-2.5 to 2.5	Pass
					4.35	-0.2077	-0.0002	-2.5 to 2.5	Pass
				-30	3.3	-4.7264	-0.0056	-2.5 to 2.5	Pass
				-20	3.3	5.3224	0.0063	-2.5 to 2.5	Pass
				-10	3.3	1.6651	0.002	-2.5 to 2.5	Pass
				0	3.3	1.4365	0.0017	-2.5 to 2.5	Pass
				10	3.3	2.4634	0.0029	-2.5 to 2.5	Pass
				30	3.3	2.5279	0.003	-2.5 to 2.5	Pass
				40	3.3	-1.2685	-0.0015	-2.5 to 2.5	Pass
				50	3.3	-0.9772	-0.0012	-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	2.2	2.9474	0.0036	-2.5 to 2.5	Pass
					3.3	2.3280	0.0028	-2.5 to 2.5	Pass
					4.35	-2.6900	-0.0033	-2.5 to 2.5	Pass
				-30	3.3	-3.0162	-0.0037	-2.5 to 2.5	Pass
				-20	3.3	4.2635	0.0052	-2.5 to 2.5	Pass
				-10	3.3	6.0140	0.0073	-2.5 to 2.5	Pass
				0	3.3	-6.6932	-0.0081	-2.5 to 2.5	Pass
				10	3.3	-4.5710	-0.0055	-2.5 to 2.5	Pass
				30	3.3	-1.3452	-0.0016	-2.5 to 2.5	Pass
				40	3.3	0.8141	0.001	-2.5 to 2.5	Pass
				50	3.3	-2.1241	-0.0026	-2.5 to 2.5	Pass
	M	12	0	20	2.2	-0.6353	-0.0008	-2.5 to 2.5	Pass
					3.3	2.1450	0.0026	-2.5 to 2.5	Pass
					4.35	-5.8209	-0.007	-2.5 to 2.5	Pass
				-30	3.3	-2.0656	-0.0025	-2.5 to 2.5	Pass
				-20	3.3	0.8572	0.001	-2.5 to 2.5	Pass
				-10	3.3	-6.2357	-0.0075	-2.5 to 2.5	Pass
				0	3.3	-6.8563	-0.0082	-2.5 to 2.5	Pass
				10	3.3	-6.1453	-0.0073	-2.5 to 2.5	Pass
				30	3.3	-1.5774	-0.0019	-2.5 to 2.5	Pass
				40	3.3	-0.7981	-0.001	-2.5 to 2.5	Pass
				50	3.3	-6.0856	-0.0073	-2.5 to 2.5	Pass
	H	12	0	20	2.2	3.9756	0.0047	-2.5 to 2.5	Pass
					3.3	-1.7826	-0.0021	-2.5 to 2.5	Pass
					4.35	-2.3878	-0.0028	-2.5 to 2.5	Pass
				-30	3.3	-1.9412	-0.0023	-2.5 to 2.5	Pass
				-20	3.3	0.7980	0.0009	-2.5 to 2.5	Pass
				-10	3.3	6.0579	0.0071	-2.5 to 2.5	Pass
				0	3.3	-6.0113	-0.0071	-2.5 to 2.5	Pass
				10	3.3	4.1700	0.0049	-2.5 to 2.5	Pass
				30	3.3	0.8898	0.001	-2.5 to 2.5	Pass
				40	3.3	0.1380	0.0002	-2.5 to 2.5	Pass
				50	3.3	-0.4522	-0.0005	-2.5 to 2.5	Pass
BPSK	L	1	0	20	2.2	2.9474	0.0036	-2.5 to 2.5	Pass
					3.3	2.3280	0.0028	-2.5 to 2.5	Pass
					4.35	-2.6900	-0.0033	-2.5 to 2.5	Pass
				-30	3.3	-3.0162	-0.0037	-2.5 to 2.5	Pass
				-20	3.3	4.2635	0.0052	-2.5 to 2.5	Pass
				-10	3.3	6.0140	0.0073	-2.5 to 2.5	Pass
				0	3.3	-6.6932	-0.0081	-2.5 to 2.5	Pass
				10	3.3	-4.5710	-0.0055	-2.5 to 2.5	Pass
				30	3.3	-1.3452	-0.0016	-2.5 to 2.5	Pass
				40	3.3	0.8141	0.001	-2.5 to 2.5	Pass
				50	3.3	-2.1241	-0.0026	-2.5 to 2.5	Pass

	M	1	0	20	2.2	-0.6353	-0.0008	-2.5 to 2.5	Pass
					3.3	2.1450	0.0026	-2.5 to 2.5	Pass
					4.35	-5.8209	-0.007	-2.5 to 2.5	Pass
				-30	3.3	-2.0656	-0.0025	-2.5 to 2.5	Pass
				-20	3.3	0.8572	0.001	-2.5 to 2.5	Pass
				-10	3.3	-6.2357	-0.0075	-2.5 to 2.5	Pass
				0	3.3	-6.8563	-0.0082	-2.5 to 2.5	Pass
				10	3.3	-6.1453	-0.0073	-2.5 to 2.5	Pass
				30	3.3	-1.5774	-0.0019	-2.5 to 2.5	Pass
				40	3.3	-0.7981	-0.001	-2.5 to 2.5	Pass
				50	3.3	-6.0856	-0.0073	-2.5 to 2.5	Pass
	H	1	47	20	2.2	3.9756	0.0047	-2.5 to 2.5	Pass
					3.3	-1.7826	-0.0021	-2.5 to 2.5	Pass
					4.35	-2.3878	-0.0028	-2.5 to 2.5	Pass
				-30	3.3	-1.9412	-0.0023	-2.5 to 2.5	Pass
				-20	3.3	0.7980	0.0009	-2.5 to 2.5	Pass
				-10	3.3	6.0579	0.0071	-2.5 to 2.5	Pass
				0	3.3	-6.0113	-0.0071	-2.5 to 2.5	Pass
				10	3.3	4.1700	0.0049	-2.5 to 2.5	Pass
				30	3.3	0.8898	0.001	-2.5 to 2.5	Pass
				40	3.3	0.1380	0.0002	-2.5 to 2.5	Pass
				50	3.3	-0.4522	-0.0005	-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	2.2	3.5073	0.005	/	Pass
					3.3	-5.4628	-0.0078	/	Pass
					4.35	-2.6900	-0.0038	/	Pass
				-30	3.3	-3.7942	-0.0054	/	Pass
				-20	3.3	2.8591	0.0041	/	Pass
				-10	3.3	-1.9710	-0.0028	/	Pass
				0	3.3	1.9937	0.0029	/	Pass
				10	3.3	0.6509	0.0009	/	Pass
				30	3.3	1.5809	0.0023	/	Pass
				40	3.3	-0.4435	-0.0006	/	Pass
				50	3.3	2.5692	0.0037	/	Pass
	M	1	0	20	2.2	0.4523	0.0006	/	Pass
					3.3	-5.7360	-0.0081	/	Pass
					4.35	3.2713	0.0046	/	Pass
				-30	3.3	4.0662	0.0057	/	Pass
				-20	3.3	-4.0180	-0.0057	/	Pass
				-10	3.3	6.1392	0.0087	/	Pass
				0	3.3	-0.7681	-0.0011	/	Pass
				10	3.3	2.3628	0.0033	/	Pass
				30	3.3	-2.9598	-0.0042	/	Pass
				40	3.3	6.0266	0.0085	/	Pass
				50	3.3	3.9341	0.0056	/	Pass
	H	1	47	20	2.2	6.7984	0.0095	/	Pass
					3.3	3.1127	0.0043	/	Pass
					4.35	-4.7254	-0.0066	/	Pass
				-30	3.3	2.9084	0.0041	/	Pass
				-20	3.3	2.3016	0.0032	/	Pass
				-10	3.3	3.1752	0.0044	/	Pass
				0	3.3	0.0119	0	/	Pass
				10	3.3	1.9895	0.0028	/	Pass
				30	3.3	1.8577	0.0026	/	Pass
				40	3.3	1.3506	0.0019	/	Pass
BPSK	L	1	0	20	2.2	3.5073	0.005	/	Pass
					3.3	-5.4628	-0.0078	/	Pass
					4.35	-2.6900	-0.0038	/	Pass
				-30	3.3	-3.7942	-0.0054	/	Pass
				-20	3.3	2.8591	0.0041	/	Pass
				-10	3.3	-1.9710	-0.0028	/	Pass
				0	3.3	1.9937	0.0029	/	Pass
				10	3.3	0.6509	0.0009	/	Pass
				30	3.3	1.5809	0.0023	/	Pass
				40	3.3	-0.4435	-0.0006	/	Pass
				50	3.3	2.5692	0.0037	/	Pass
	M	1	0	20	2.2	0.4523	0.0006	/	Pass
					3.3	-5.7360	-0.0081	/	Pass
					4.35	3.2713	0.0046	/	Pass
				-30	3.3	4.0662	0.0057	/	Pass
				-20	3.3	-4.0180	-0.0057	/	Pass
				-10	3.3	6.1392	0.0087	/	Pass
				0	3.3	-0.7681	-0.0011	/	Pass
				10	3.3	2.3628	0.0033	/	Pass
				30	3.3	-2.9598	-0.0042	/	Pass
				40	3.3	6.0266	0.0085	/	Pass
				50	3.3	3.9341	0.0056	/	Pass
	H	1	47	20	2.2	6.7984	0.0095	/	Pass

					3.3	3.1127	0.0043	/	Pass
					4.35	-4.7254	-0.0066	/	Pass
				-30	3.3	2.9084	0.0041	/	Pass
				-20	3.3	2.3016	0.0032	/	Pass
				-10	3.3	3.1752	0.0044	/	Pass
				0	3.3	0.0119	0	/	Pass
				10	3.3	1.9895	0.0028	/	Pass
				30	3.3	1.8577	0.0026	/	Pass
				40	3.3	1.3506	0.0019	/	Pass
				50	3.3	6.0524	0.0085	/	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	2.2	3.0828	0.0044	/	Pass
					3.3	-2.3600	-0.0034	/	Pass
					4.35	-2.6900	-0.0038	/	Pass
				-30	3.3	5.8677	0.0084	/	Pass
				-20	3.3	0.1796	0.0003	/	Pass
				-10	3.3	-4.0349	-0.0058	/	Pass
				0	3.3	1.3780	0.002	/	Pass
				10	3.3	-5.0829	-0.0073	/	Pass
				30	3.3	1.0415	0.0015	/	Pass
				40	3.3	-4.8367	-0.0069	/	Pass
				50	3.3	-5.6236	-0.008	/	Pass
	M	12	0	20	2.2	-6.5400	-0.0092	/	Pass
					3.3	3.2471	0.0046	/	Pass
					4.35	-0.7644	-0.0011	/	Pass
				-30	3.3	-6.1672	-0.0087	/	Pass
				-20	3.3	-3.4238	-0.0048	/	Pass
				-10	3.3	-4.9999	-0.0071	/	Pass
				0	3.3	-0.1870	-0.0003	/	Pass
				10	3.3	-0.6667	-0.0009	/	Pass
				30	3.3	0.1552	0.0002	/	Pass
				40	3.3	6.3181	0.0089	/	Pass
				50	3.3	-5.1622	-0.0073	/	Pass
	H	12	0	20	2.2	-4.8019	-0.0067	/	Pass
					3.3	-4.1986	-0.0059	/	Pass
					4.35	4.6270	0.0065	/	Pass
				-30	3.3	-6.6119	-0.0092	/	Pass
				-20	3.3	-3.9705	-0.0055	/	Pass
				-10	3.3	5.9677	0.0083	/	Pass
				0	3.3	6.9500	0.0097	/	Pass
				10	3.3	-3.3181	-0.0046	/	Pass
				30	3.3	-0.5009	-0.0007	/	Pass
				40	3.3	2.3942	0.0033	/	Pass
				50	3.3	-0.9528	-0.0013	/	Pass
BPSK	L	1	0	20	2.2	3.0828	0.0044	/	Pass
					3.3	-2.3600	-0.0034	/	Pass
					4.35	-2.6900	-0.0038	/	Pass
				-30	3.3	5.8677	0.0084	/	Pass
				-20	3.3	0.1796	0.0003	/	Pass
				-10	3.3	-4.0349	-0.0058	/	Pass
				0	3.3	1.3780	0.002	/	Pass
				10	3.3	-5.0829	-0.0073	/	Pass
				30	3.3	1.0415	0.0015	/	Pass
				40	3.3	-4.8367	-0.0069	/	Pass
				50	3.3	-5.6236	-0.008	/	Pass

	M	1	0	20	2.2	-6.5400	-0.0092	/	Pass
					3.3	3.2471	0.0046	/	Pass
					4.35	-0.7644	-0.0011	/	Pass
				-30	3.3	-6.1672	-0.0087	/	Pass
				-20	3.3	-3.4238	-0.0048	/	Pass
				-10	3.3	-4.9999	-0.0071	/	Pass
				0	3.3	-0.1870	-0.0003	/	Pass
				10	3.3	-0.6667	-0.0009	/	Pass
				30	3.3	0.1552	0.0002	/	Pass
				40	3.3	6.3181	0.0089	/	Pass
				50	3.3	-5.1622	-0.0073	/	Pass
	H	1	47	20	2.2	-4.8019	-0.0067	/	Pass
					3.3	-4.1986	-0.0059	/	Pass
					4.35	4.6270	0.0065	/	Pass
				-30	3.3	-6.6119	-0.0092	/	Pass
				-20	3.3	-3.9705	-0.0055	/	Pass
				-10	3.3	5.9677	0.0083	/	Pass
				0	3.3	6.9500	0.0097	/	Pass
				10	3.3	-3.3181	-0.0046	/	Pass
				30	3.3	-0.5009	-0.0007	/	Pass
				40	3.3	2.3942	0.0033	/	Pass
				50	3.3	-0.9528	-0.0013	/	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	2.2	-5.2785	-0.0068	/	Pass
					3.3	-2.3600	-0.003	/	Pass
					4.35	-2.6900	-0.0035	/	Pass
				-30	3.3	-1.6882	-0.0022	/	Pass
				-20	3.3	0.6806	0.0009	/	Pass
				-10	3.3	-5.4637	-0.007	/	Pass
				0	3.3	-5.1484	-0.0066	/	Pass
				10	3.3	5.1268	0.0066	/	Pass
				30	3.3	6.8979	0.0089	/	Pass
				40	3.3	5.7531	0.0074	/	Pass
				50	3.3	-3.5717	-0.0046	/	Pass
	M	1	0	20	2.2	-2.9608	-0.0038	/	Pass
					3.3	1.0025	0.0013	/	Pass
					4.35	1.0278	0.0013	/	Pass
				-30	3.3	-5.4755	-0.007	/	Pass
				-20	3.3	4.6504	0.0059	/	Pass
				-10	3.3	-1.0656	-0.0014	/	Pass
				0	3.3	6.3578	0.0081	/	Pass
				10	3.3	2.5180	0.0032	/	Pass
				30	3.3	2.4521	0.0031	/	Pass
				40	3.3	5.8649	0.0075	/	Pass
				50	3.3	5.1679	0.0066	/	Pass
	H	1	47	20	2.2	1.1381	0.0014	/	Pass
					3.3	-0.4227	-0.0005	/	Pass
					4.35	1.5755	0.002	/	Pass
				-30	3.3	0.4172	0.0005	/	Pass
				-20	3.3	0.5581	0.0007	/	Pass
				-10	3.3	1.7919	0.0023	/	Pass
				0	3.3	-4.7868	-0.0061	/	Pass
				10	3.3	5.3907	0.0069	/	Pass
				30	3.3	4.0954	0.0052	/	Pass
				40	3.3	-2.0193	-0.0026	/	Pass
BPSK	L	1	0	20	2.2	-5.2785	-0.0068	/	Pass
					3.3	-2.3600	-0.003	/	Pass
					4.35	-2.6900	-0.0035	/	Pass
				-30	3.3	-1.6882	-0.0022	/	Pass
				-20	3.3	0.6806	0.0009	/	Pass
				-10	3.3	-5.4637	-0.007	/	Pass
				0	3.3	-5.1484	-0.0066	/	Pass
				10	3.3	5.1268	0.0066	/	Pass
				30	3.3	6.8979	0.0089	/	Pass
				40	3.3	5.7531	0.0074	/	Pass
				50	3.3	-3.5717	-0.0046	/	Pass
	M	1	0	20	2.2	-2.9608	-0.0038	/	Pass
					3.3	1.0025	0.0013	/	Pass
					4.35	1.0278	0.0013	/	Pass
				-30	3.3	-5.4755	-0.007	/	Pass
				-20	3.3	4.6504	0.0059	/	Pass
				-10	3.3	-1.0656	-0.0014	/	Pass
				0	3.3	6.3578	0.0081	/	Pass
				10	3.3	2.5180	0.0032	/	Pass
				30	3.3	2.4521	0.0031	/	Pass
				40	3.3	5.8649	0.0075	/	Pass
				50	3.3	5.1679	0.0066	/	Pass
	H	1	47	20	2.2	1.1381	0.0014	/	Pass

					3.3	-0.4227	-0.0005	/	Pass
					4.35	1.5755	0.002	/	Pass
				-30	3.3	0.4172	0.0005	/	Pass
				-20	3.3	0.5581	0.0007	/	Pass
				-10	3.3	1.7919	0.0023	/	Pass
				0	3.3	-4.7868	-0.0061	/	Pass
				10	3.3	5.3907	0.0069	/	Pass
				30	3.3	4.0954	0.0052	/	Pass
				40	3.3	-2.0193	-0.0026	/	Pass
				50	3.3	-6.1940	-0.0079	/	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	2.2	-2.3600	-0.003	/	Pass
					3.3	-2.3600	-0.003	/	Pass
					4.35	-2.6900	-0.0035	/	Pass
				-30	3.3	-0.8178	-0.0011	/	Pass
				-20	3.3	-4.9766	-0.0064	/	Pass
				-10	3.3	5.2412	0.0067	/	Pass
				0	3.3	2.1843	0.0028	/	Pass
				10	3.3	-6.9474	-0.0089	/	Pass
				30	3.3	1.5899	0.002	/	Pass
				40	3.3	-0.1484	-0.0002	/	Pass
				50	3.3	3.9520	0.0051	/	Pass
	M	12	0	20	2.2	-2.7699	-0.0035	/	Pass
					3.3	2.4246	0.0031	/	Pass
					4.35	-0.7698	-0.001	/	Pass
				-30	3.3	1.8672	0.0024	/	Pass
				-20	3.3	-2.9836	-0.0038	/	Pass
				-10	3.3	-6.8307	-0.0087	/	Pass
				0	3.3	-5.0757	-0.0065	/	Pass
				10	3.3	6.8441	0.0088	/	Pass
				30	3.3	0.4052	0.0005	/	Pass
				40	3.3	5.1801	0.0066	/	Pass
				50	3.3	1.3186	0.0017	/	Pass
	H	12	0	20	2.2	2.8954	0.0037	/	Pass
					3.3	-1.7048	-0.0022	/	Pass
					4.35	3.2522	0.0041	/	Pass
				-30	3.3	-0.1874	-0.0002	/	Pass
				-20	3.3	-2.8147	-0.0036	/	Pass
				-10	3.3	1.3897	0.0018	/	Pass
				0	3.3	2.0553	0.0026	/	Pass
				10	3.3	3.4185	0.0043	/	Pass
				30	3.3	4.2916	0.0055	/	Pass
				40	3.3	-0.8406	-0.0011	/	Pass
				50	3.3	-2.5484	-0.0032	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.003	/	Pass
					3.3	-2.3600	-0.003	/	Pass
					4.35	-2.6900	-0.0035	/	Pass
				-30	3.3	-0.8178	-0.0011	/	Pass
				-20	3.3	-4.9766	-0.0064	/	Pass
				-10	3.3	5.2412	0.0067	/	Pass
				0	3.3	2.1843	0.0028	/	Pass
				10	3.3	-6.9474	-0.0089	/	Pass
				30	3.3	1.5899	0.002	/	Pass
				40	3.3	-0.1484	-0.0002	/	Pass
				50	3.3	3.9520	0.0051	/	Pass

	M	1	0	20	2.2	-2.7699	-0.0035	/	Pass
					3.3	2.4246	0.0031	/	Pass
					4.35	-0.7698	-0.001	/	Pass
				-30	3.3	1.8672	0.0024	/	Pass
				-20	3.3	-2.9836	-0.0038	/	Pass
				-10	3.3	-6.8307	-0.0087	/	Pass
				0	3.3	-5.0757	-0.0065	/	Pass
				10	3.3	6.8441	0.0088	/	Pass
				30	3.3	0.4052	0.0005	/	Pass
				40	3.3	5.1801	0.0066	/	Pass
				50	3.3	1.3186	0.0017	/	Pass
	H	1	47	20	2.2	2.8954	0.0037	/	Pass
					3.3	-1.7048	-0.0022	/	Pass
					4.35	3.2522	0.0041	/	Pass
				-30	3.3	-0.1874	-0.0002	/	Pass
				-20	3.3	-2.8147	-0.0036	/	Pass
				-10	3.3	1.3897	0.0018	/	Pass
				0	3.3	2.0553	0.0026	/	Pass
				10	3.3	3.4185	0.0043	/	Pass
				30	3.3	4.2916	0.0055	/	Pass
				40	3.3	-0.8406	-0.0011	/	Pass
				50	3.3	-2.5484	-0.0032	/	Pass

Band: 17 / 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	2.2	-2.3600	-0.0034	/	Pass
					3.3	-2.3600	-0.0034	/	Pass
					4.35	-2.6900	-0.0038	/	Pass
				-30	3.3	4.2864	0.0061	/	Pass
				-20	3.3	2.2705	0.0032	/	Pass
				-10	3.3	1.7255	0.0025	/	Pass
				0	3.3	-4.2329	-0.006	/	Pass
				10	3.3	6.8740	0.0098	/	Pass
				30	3.3	-0.8753	-0.0012	/	Pass
				40	3.3	-0.5332	-0.0008	/	Pass
				50	3.3	-4.0514	-0.0058	/	Pass
	M	1	0	20	2.2	3.0455	0.0043	/	Pass
					3.3	3.5465	0.005	/	Pass
					4.35	1.8755	0.0026	/	Pass
				-30	3.3	-1.6475	-0.0023	/	Pass
				-20	3.3	-0.9899	-0.0014	/	Pass
				-10	3.3	6.3941	0.009	/	Pass
				0	3.3	-4.7639	-0.0067	/	Pass
				10	3.3	2.8128	0.004	/	Pass
				30	3.3	-6.1690	-0.0087	/	Pass
				40	3.3	-6.5503	-0.0092	/	Pass
				50	3.3	-4.7875	-0.0067	/	Pass
	H	1	47	20	2.2	-1.1394	-0.0016	/	Pass
					3.3	-0.8793	-0.0012	/	Pass
					4.35	0.8390	0.0012	/	Pass
				-30	3.3	-1.3056	-0.0018	/	Pass
				-20	3.3	-4.2137	-0.0059	/	Pass
				-10	3.3	-3.4231	-0.0048	/	Pass
				0	3.3	-1.8961	-0.0026	/	Pass
				10	3.3	-4.5257	-0.0063	/	Pass
				30	3.3	2.7185	0.0038	/	Pass
				40	3.3	1.4992	0.0021	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0034	/	Pass
					3.3	-2.3600	-0.0034	/	Pass
					4.35	-2.6900	-0.0038	/	Pass
				-30	3.3	4.2864	0.0061	/	Pass
				-20	3.3	2.2705	0.0032	/	Pass
				-10	3.3	1.7255	0.0025	/	Pass
				0	3.3	-4.2329	-0.006	/	Pass
				10	3.3	6.8740	0.0098	/	Pass
				30	3.3	-0.8753	-0.0012	/	Pass
				40	3.3	-0.5332	-0.0008	/	Pass
				50	3.3	-4.0514	-0.0058	/	Pass
	M	1	0	20	2.2	3.0455	0.0043	/	Pass
					3.3	3.5465	0.005	/	Pass
					4.35	1.8755	0.0026	/	Pass
				-30	3.3	-1.6475	-0.0023	/	Pass
				-20	3.3	-0.9899	-0.0014	/	Pass
				-10	3.3	6.3941	0.009	/	Pass
				0	3.3	-4.7639	-0.0067	/	Pass
				10	3.3	2.8128	0.004	/	Pass
				30	3.3	-6.1690	-0.0087	/	Pass
				40	3.3	-6.5503	-0.0092	/	Pass
				50	3.3	-4.7875	-0.0067	/	Pass
	H	1	47	20	2.2	-1.1394	-0.0016	/	Pass

					3.3	-0.8793	-0.0012	/	Pass
					4.35	0.8390	0.0012	/	Pass
				-30	3.3	-1.3056	-0.0018	/	Pass
				-20	3.3	-4.2137	-0.0059	/	Pass
				-10	3.3	-3.4231	-0.0048	/	Pass
				0	3.3	-1.8961	-0.0026	/	Pass
				10	3.3	-4.5257	-0.0063	/	Pass
				30	3.3	2.7185	0.0038	/	Pass
				40	3.3	1.4992	0.0021	/	Pass
				50	3.3	-3.3293	-0.0047	/	Pass

Band: 17 / 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	2.2	-2.3600	-0.0034	/	Pass
					3.3	-2.3600	-0.0034	/	Pass
					4.35	-2.6900	-0.0038	/	Pass
				-30	3.3	4.0000	0.0057	/	Pass
				-20	3.3	-1.1980	-0.0017	/	Pass
				-10	3.3	2.3707	0.0034	/	Pass
				0	3.3	-6.2654	-0.0089	/	Pass
				10	3.3	5.2431	0.0074	/	Pass
				30	3.3	4.4435	0.0063	/	Pass
				40	3.3	-0.4930	-0.0007	/	Pass
				50	3.3	-0.8127	-0.0012	/	Pass
	M	12	0	20	2.2	-3.4440	-0.0049	/	Pass
					3.3	-6.8165	-0.0096	/	Pass
					4.35	-4.1213	-0.0058	/	Pass
				-30	3.3	-3.9702	-0.0056	/	Pass
				-20	3.3	-4.0582	-0.0057	/	Pass
				-10	3.3	-5.9870	-0.0084	/	Pass
				0	3.3	4.6669	0.0066	/	Pass
				10	3.3	4.4998	0.0063	/	Pass
				30	3.3	-2.6563	-0.0037	/	Pass
				40	3.3	-2.3884	-0.0034	/	Pass
				50	3.3	3.8612	0.0054	/	Pass
	H	12	0	20	2.2	-0.9015	-0.0013	/	Pass
					3.3	0.5405	0.0008	/	Pass
					4.35	0.6957	0.001	/	Pass
				-30	3.3	-6.6920	-0.0093	/	Pass
				-20	3.3	0.6539	0.0009	/	Pass
				-10	3.3	-2.2030	-0.0031	/	Pass
				0	3.3	-5.2077	-0.0073	/	Pass
				10	3.3	2.9538	0.0041	/	Pass
				30	3.3	-2.8800	-0.004	/	Pass
				40	3.3	-1.7195	-0.0024	/	Pass
				50	3.3	-5.0394	-0.007	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0034	/	Pass
					3.3	-2.3600	-0.0034	/	Pass
					4.35	-2.6900	-0.0038	/	Pass
				-30	3.3	4.0000	0.0057	/	Pass
				-20	3.3	-1.1980	-0.0017	/	Pass
				-10	3.3	2.3707	0.0034	/	Pass
				0	3.3	-6.2654	-0.0089	/	Pass
				10	3.3	5.2431	0.0074	/	Pass
				30	3.3	4.4435	0.0063	/	Pass
				40	3.3	-0.4930	-0.0007	/	Pass
				50	3.3	-0.8127	-0.0012	/	Pass

	M	1	0	20	2.2	-3.4440	-0.0049	/	Pass
					3.3	-6.8165	-0.0096	/	Pass
					4.35	-4.1213	-0.0058	/	Pass
				-30	3.3	-3.9702	-0.0056	/	Pass
				-20	3.3	-4.0582	-0.0057	/	Pass
				-10	3.3	-5.9870	-0.0084	/	Pass
				0	3.3	4.6669	0.0066	/	Pass
				10	3.3	4.4998	0.0063	/	Pass
				30	3.3	-2.6563	-0.0037	/	Pass
				40	3.3	-2.3884	-0.0034	/	Pass
				50	3.3	3.8612	0.0054	/	Pass
	H	1	47	20	2.2	-0.9015	-0.0013	/	Pass
					3.3	0.5405	0.0008	/	Pass
					4.35	0.6957	0.001	/	Pass
				-30	3.3	-6.6920	-0.0093	/	Pass
				-20	3.3	0.6539	0.0009	/	Pass
				-10	3.3	-2.2030	-0.0031	/	Pass
				0	3.3	-5.2077	-0.0073	/	Pass
				10	3.3	2.9538	0.0041	/	Pass
				30	3.3	-2.8800	-0.004	/	Pass
				40	3.3	-1.7195	-0.0024	/	Pass
				50	3.3	-5.0394	-0.007	/	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	2.2	-2.3600	-0.0013	/	Pass
					3.3	-2.3600	-0.0013	/	Pass
					4.35	-2.6900	-0.0015	/	Pass
				-30	3.3	4.0000	0.0022	/	Pass
				-20	3.3	-1.3309	-0.0007	/	Pass
				-10	3.3	-5.7866	-0.0031	/	Pass
				0	3.3	2.6406	0.0014	/	Pass
				10	3.3	3.5458	0.0019	/	Pass
				30	3.3	-5.0173	-0.0027	/	Pass
				40	3.3	-4.9688	-0.0027	/	Pass
				50	3.3	-0.3205	-0.0002	/	Pass
	M	1	0	20	2.2	-3.6546	-0.0019	/	Pass
					3.3	-4.2479	-0.0023	/	Pass
					4.35	-0.5858	-0.0003	/	Pass
				-30	3.3	-0.6516	-0.0003	/	Pass
				-20	3.3	-0.5395	-0.0003	/	Pass
				-10	3.3	-3.3515	-0.0018	/	Pass
				0	3.3	-2.0044	-0.0011	/	Pass
				10	3.3	-5.4235	-0.0029	/	Pass
				30	3.3	3.2170	0.0017	/	Pass
				40	3.3	-0.8232	-0.0004	/	Pass
				50	3.3	-1.1960	-0.0006	/	Pass
	H	1	47	20	2.2	2.1581	0.0011	/	Pass
					3.3	-5.0890	-0.0027	/	Pass
					4.35	-3.8150	-0.002	/	Pass
				-30	3.3	-4.9423	-0.0026	/	Pass
				-20	3.3	-3.4122	-0.0018	/	Pass
				-10	3.3	-6.7483	-0.0035	/	Pass
				0	3.3	6.8492	0.0036	/	Pass
				10	3.3	-6.9167	-0.0036	/	Pass
				30	3.3	4.0703	0.0021	/	Pass
				40	3.3	6.1390	0.0032	/	Pass
				50	3.3	4.7801	0.0025	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0013	/	Pass
					3.3	-2.3600	-0.0013	/	Pass
					4.35	-2.6900	-0.0015	/	Pass
				-30	3.3	4.0000	0.0022	/	Pass
				-20	3.3	-1.3309	-0.0007	/	Pass
				-10	3.3	-5.7866	-0.0031	/	Pass
				0	3.3	2.6406	0.0014	/	Pass
				10	3.3	3.5458	0.0019	/	Pass
				30	3.3	-5.0173	-0.0027	/	Pass
				40	3.3	-4.9688	-0.0027	/	Pass
				50	3.3	-0.3205	-0.0002	/	Pass
	M	1	0	20	2.2	-3.6546	-0.0019	/	Pass
					3.3	-4.2479	-0.0023	/	Pass
					4.35	-0.5858	-0.0003	/	Pass
				-30	3.3	-0.6516	-0.0003	/	Pass
				-20	3.3	-0.5395	-0.0003	/	Pass
				-10	3.3	-3.3515	-0.0018	/	Pass
				0	3.3	-2.0044	-0.0011	/	Pass
				10	3.3	-5.4235	-0.0029	/	Pass
				30	3.3	3.2170	0.0017	/	Pass
				40	3.3	-0.8232	-0.0004	/	Pass
				50	3.3	-1.1960	-0.0006	/	Pass
	H	1	47	20	2.2	2.1581	0.0011	/	Pass

					3.3	-5.0890	-0.0027	/	Pass
					4.35	-3.8150	-0.002	/	Pass
				-30	3.3	-4.9423	-0.0026	/	Pass
				-20	3.3	-3.4122	-0.0018	/	Pass
				-10	3.3	-6.7483	-0.0035	/	Pass
				0	3.3	6.8492	0.0036	/	Pass
				10	3.3	-6.9167	-0.0036	/	Pass
				30	3.3	4.0703	0.0021	/	Pass
				40	3.3	6.1390	0.0032	/	Pass
				50	3.3	4.7801	0.0025	/	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	2.2	-2.3600	-0.0013	/	Pass
					3.3	-3.2600	-0.0018	/	Pass
					4.35	-2.6900	-0.0015	/	Pass
				-30	3.3	4.0000	0.0022	/	Pass
				-20	3.3	-5.6061	-0.003	/	Pass
				-10	3.3	3.6692	0.002	/	Pass
				0	3.3	1.5934	0.0009	/	Pass
				10	3.3	-6.6274	-0.0036	/	Pass
				30	3.3	4.4163	0.0024	/	Pass
				40	3.3	-1.2538	-0.0007	/	Pass
				50	3.3	-4.5100	-0.0024	/	Pass
	M	12	0	20	2.2	-0.7911	-0.0004	/	Pass
					3.3	1.4564	0.0008	/	Pass
					4.35	-1.5567	-0.0008	/	Pass
				-30	3.3	-0.7412	-0.0004	/	Pass
				-20	3.3	-2.3464	-0.0012	/	Pass
				-10	3.3	-3.8338	-0.002	/	Pass
				0	3.3	5.0168	0.0027	/	Pass
				10	3.3	1.6221	0.0009	/	Pass
				30	3.3	-1.4819	-0.0008	/	Pass
				40	3.3	0.5083	0.0003	/	Pass
				50	3.3	-6.8612	-0.0036	/	Pass
	H	12	0	20	2.2	2.2996	0.0012	/	Pass
					3.3	2.5490	0.0013	/	Pass
					4.35	5.7643	0.003	/	Pass
				-30	3.3	2.8854	0.0015	/	Pass
				-20	3.3	-5.0622	-0.0026	/	Pass
				-10	3.3	1.4469	0.0008	/	Pass
				0	3.3	-0.8088	-0.0004	/	Pass
				10	3.3	-5.3689	-0.0028	/	Pass
				30	3.3	5.1695	0.0027	/	Pass
				40	3.3	-1.4847	-0.0008	/	Pass
				50	3.3	-5.6471	-0.0029	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0013	/	Pass
					3.3	-3.2600	-0.0018	/	Pass
					4.35	-2.6900	-0.0015	/	Pass
				-30	3.3	4.0000	0.0022	/	Pass
				-20	3.3	-5.6061	-0.003	/	Pass
				-10	3.3	3.6692	0.002	/	Pass
				0	3.3	1.5934	0.0009	/	Pass
				10	3.3	-6.6274	-0.0036	/	Pass
				30	3.3	4.4163	0.0024	/	Pass
				40	3.3	-1.2538	-0.0007	/	Pass
				50	3.3	-4.5100	-0.0024	/	Pass

	M	1	0	20	2.2	-0.7911	-0.0004	/	Pass
					3.3	1.4564	0.0008	/	Pass
					4.35	-1.5567	-0.0008	/	Pass
				-30	3.3	-0.7412	-0.0004	/	Pass
				-20	3.3	-2.3464	-0.0012	/	Pass
				-10	3.3	-3.8338	-0.002	/	Pass
				0	3.3	5.0168	0.0027	/	Pass
				10	3.3	1.6221	0.0009	/	Pass
				30	3.3	-1.4819	-0.0008	/	Pass
				40	3.3	0.5083	0.0003	/	Pass
				50	3.3	-6.8612	-0.0036	/	Pass
	H	1	47	20	2.2	2.2996	0.0012	/	Pass
					3.3	2.5490	0.0013	/	Pass
					4.35	5.7643	0.003	/	Pass
				-30	3.3	2.8854	0.0015	/	Pass
				-20	3.3	-5.0622	-0.0026	/	Pass
				-10	3.3	1.4469	0.0008	/	Pass
				0	3.3	-0.8088	-0.0004	/	Pass
				10	3.3	-5.3689	-0.0028	/	Pass
				30	3.3	5.1695	0.0027	/	Pass
				40	3.3	-1.4847	-0.0008	/	Pass
				50	3.3	-5.6471	-0.0029	/	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	2.2	-2.3600	-0.0029	/	Pass
					3.3	-3.2600	-0.004	/	Pass
					4.35	-2.6900	-0.0033	/	Pass
				-30	3.3	4.0000	0.0049	/	Pass
				-20	3.3	-1.9346	-0.0024	/	Pass
				-10	3.3	-5.0148	-0.0062	/	Pass
				0	3.3	-2.7490	-0.0034	/	Pass
				10	3.3	6.0500	0.0074	/	Pass
				30	3.3	-0.4495	-0.0006	/	Pass
				40	3.3	-5.3644	-0.0066	/	Pass
				50	3.3	-3.0946	-0.0038	/	Pass
	M	1	0	20	2.2	-0.6904	-0.0008	/	Pass
					3.3	-5.8631	-0.0072	/	Pass
					4.35	3.1109	0.0038	/	Pass
				-30	3.3	-2.6524	-0.0032	/	Pass
				-20	3.3	2.0619	0.0025	/	Pass
				-10	3.3	3.0618	0.0037	/	Pass
				0	3.3	1.5400	0.0019	/	Pass
				10	3.3	-3.3946	-0.0041	/	Pass
				30	3.3	0.4586	0.0006	/	Pass
				40	3.3	3.1884	0.0039	/	Pass
				50	3.3	-3.6630	-0.0045	/	Pass
	H	1	47	20	2.2	1.0014	0.0012	/	Pass
					3.3	3.5442	0.0043	/	Pass
					4.35	1.7921	0.0022	/	Pass
				-30	3.3	0.3758	0.0005	/	Pass
				-20	3.3	-6.1391	-0.0075	/	Pass
				-10	3.3	5.1577	0.0063	/	Pass
				0	3.3	-6.8579	-0.0083	/	Pass
				10	3.3	-6.9906	-0.0085	/	Pass
				30	3.3	-4.4926	-0.0055	/	Pass
				40	3.3	2.0378	0.0025	/	Pass
				50	3.3	6.4789	0.0079	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0029	/	Pass
					3.3	-3.2600	-0.004	/	Pass
					4.35	-2.6900	-0.0033	/	Pass
				-30	3.3	4.0000	0.0049	/	Pass
				-20	3.3	-1.9346	-0.0024	/	Pass
				-10	3.3	-5.0148	-0.0062	/	Pass
				0	3.3	-2.7490	-0.0034	/	Pass
				10	3.3	6.0500	0.0074	/	Pass
				30	3.3	-0.4495	-0.0006	/	Pass
				40	3.3	-5.3644	-0.0066	/	Pass
				50	3.3	-3.0946	-0.0038	/	Pass
	M	1	0	20	2.2	-0.6904	-0.0008	/	Pass
					3.3	-5.8631	-0.0072	/	Pass
					4.35	3.1109	0.0038	/	Pass
				-30	3.3	-2.6524	-0.0032	/	Pass
				-20	3.3	2.0619	0.0025	/	Pass
				-10	3.3	3.0618	0.0037	/	Pass
				0	3.3	1.5400	0.0019	/	Pass
				10	3.3	-3.3946	-0.0041	/	Pass
				30	3.3	0.4586	0.0006	/	Pass
				40	3.3	3.1884	0.0039	/	Pass
				50	3.3	-3.6630	-0.0045	/	Pass
	H	1	47	20	2.2	1.0014	0.0012	/	Pass

					3.3	3.5442	0.0043	/	Pass
					4.35	1.7921	0.0022	/	Pass
				-30	3.3	0.3758	0.0005	/	Pass
				-20	3.3	-6.1391	-0.0075	/	Pass
				-10	3.3	5.1577	0.0063	/	Pass
				0	3.3	-6.8579	-0.0083	/	Pass
				10	3.3	-6.9906	-0.0085	/	Pass
				30	3.3	-4.4926	-0.0055	/	Pass
				40	3.3	2.0378	0.0025	/	Pass
				50	3.3	6.4789	0.0079	/	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	2.2	-2.3600	-0.0029	/	Pass
					3.3	-3.2600	-0.004	/	Pass
					4.35	3.1560	0.0039	/	Pass
				-30	3.3	4.0000	0.0049	/	Pass
				-20	3.3	4.3036	0.0053	/	Pass
				-10	3.3	6.0586	0.0074	/	Pass
				0	3.3	-1.7302	-0.0021	/	Pass
				10	3.3	3.3890	0.0042	/	Pass
				30	3.3	1.4727	0.0018	/	Pass
				40	3.3	-3.1424	-0.0039	/	Pass
				50	3.3	3.2522	0.004	/	Pass
	M	1	0	20	2.2	-1.6275	-0.002	/	Pass
					3.3	5.1364	0.0063	/	Pass
					4.35	-2.5806	-0.0032	/	Pass
				-30	3.3	-0.2890	-0.0004	/	Pass
				-20	3.3	-6.2774	-0.0077	/	Pass
				-10	3.3	-3.9553	-0.0048	/	Pass
				0	3.3	6.1308	0.0075	/	Pass
				10	3.3	-3.1735	-0.0039	/	Pass
				30	3.3	6.3160	0.0077	/	Pass
				40	3.3	-0.6665	-0.0008	/	Pass
				50	3.3	6.6155	0.0081	/	Pass
	H	1	47	20	2.2	-5.3744	-0.0065	/	Pass
					3.3	-6.6006	-0.008	/	Pass
					4.35	6.0775	0.0074	/	Pass
				-30	3.3	0.5730	0.0007	/	Pass
				-20	3.3	-5.0930	-0.0062	/	Pass
				-10	3.3	-2.6820	-0.0033	/	Pass
				0	3.3	-1.1172	-0.0014	/	Pass
				10	3.3	-0.4130	-0.0005	/	Pass
				30	3.3	0.4724	0.0006	/	Pass
				40	3.3	-5.7631	-0.007	/	Pass
				50	3.3	-4.9628	-0.006	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0029	/	Pass
					3.3	-3.2600	-0.004	/	Pass
					4.35	3.1560	0.0039	/	Pass
				-30	3.3	4.0000	0.0049	/	Pass
				-20	3.3	4.3036	0.0053	/	Pass
				-10	3.3	6.0586	0.0074	/	Pass
				0	3.3	-1.7302	-0.0021	/	Pass
				10	3.3	3.3890	0.0042	/	Pass
				30	3.3	1.4727	0.0018	/	Pass
				40	3.3	-3.1424	-0.0039	/	Pass
				50	3.3	3.2522	0.004	/	Pass

	M	1	0	20	2.2	-1.6275	-0.002	/	Pass
					3.3	5.1364	0.0063	/	Pass
					4.35	-2.5806	-0.0032	/	Pass
				-30	3.3	-0.2890	-0.0004	/	Pass
				-20	3.3	-6.2774	-0.0077	/	Pass
				-10	3.3	-3.9553	-0.0048	/	Pass
				0	3.3	6.1308	0.0075	/	Pass
				10	3.3	-3.1735	-0.0039	/	Pass
				30	3.3	6.3160	0.0077	/	Pass
				40	3.3	-0.6665	-0.0008	/	Pass
				50	3.3	6.6155	0.0081	/	Pass
	H	1	47	20	2.2	-5.3744	-0.0065	/	Pass
					3.3	-6.6006	-0.008	/	Pass
					4.35	6.0775	0.0074	/	Pass
				-30	3.3	0.5730	0.0007	/	Pass
				-20	3.3	-5.0930	-0.0062	/	Pass
				-10	3.3	-2.6820	-0.0033	/	Pass
				0	3.3	-1.1172	-0.0014	/	Pass
				10	3.3	-0.4130	-0.0005	/	Pass
				30	3.3	0.4724	0.0006	/	Pass
				40	3.3	-5.7631	-0.007	/	Pass
				50	3.3	-4.9628	-0.006	/	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	2.2	-3.2600	-0.004	-2.5 to 2.5	Pass
					3.3	3.1560	0.0038	-2.5 to 2.5	Pass
					4.35	4.0000	0.0049	-2.5 to 2.5	Pass
				-30	3.3	-3.0633	-0.0037	-2.5 to 2.5	Pass
				-20	3.3	2.0348	0.0025	-2.5 to 2.5	Pass
				-10	3.3	2.3725	0.0029	-2.5 to 2.5	Pass
				0	3.3	-2.3345	-0.0028	-2.5 to 2.5	Pass
				10	3.3	3.2857	0.004	-2.5 to 2.5	Pass
				30	3.3	5.3313	0.0065	-2.5 to 2.5	Pass
				40	3.3	0.2178	0.0003	-2.5 to 2.5	Pass
				50	3.3	-5.6482	-0.0068	-2.5 to 2.5	Pass
	M	1	0	20	2.2	-0.3125	-0.0004	-2.5 to 2.5	Pass
					3.3	5.7792	0.0069	-2.5 to 2.5	Pass
					4.35	-2.8587	-0.0034	-2.5 to 2.5	Pass
				-30	3.3	-0.1313	-0.0002	-2.5 to 2.5	Pass
				-20	3.3	0.1273	0.0002	-2.5 to 2.5	Pass
				-10	3.3	-0.6405	-0.0008	-2.5 to 2.5	Pass
				0	3.3	6.6798	0.008	-2.5 to 2.5	Pass
				10	3.3	0.6628	0.0008	-2.5 to 2.5	Pass
				30	3.3	-3.4954	-0.0042	-2.5 to 2.5	Pass
				40	3.3	-6.1945	-0.0074	-2.5 to 2.5	Pass
				50	3.3	5.8306	0.0069	-2.5 to 2.5	Pass
	H	1	47	20	2.2	-4.4703	-0.0053	-2.5 to 2.5	Pass
					3.3	3.8389	0.0045	-2.5 to 2.5	Pass
					4.35	6.4598	0.0076	-2.5 to 2.5	Pass
				-30	3.3	3.9093	0.0046	-2.5 to 2.5	Pass
				-20	3.3	2.5353	0.003	-2.5 to 2.5	Pass
				-10	3.3	3.4200	0.004	-2.5 to 2.5	Pass
				0	3.3	0.4309	0.0005	-2.5 to 2.5	Pass
				10	3.3	6.1016	0.0072	-2.5 to 2.5	Pass
				30	3.3	6.1951	0.0073	-2.5 to 2.5	Pass
				40	3.3	5.9945	0.0071	-2.5 to 2.5	Pass
				50	3.3	-3.2600	-0.004	-2.5 to 2.5	Pass
BPSK	L	1	0	20	2.2	3.1560	0.0038	-2.5 to 2.5	Pass
					3.3	4.0000	0.0049	-2.5 to 2.5	Pass
					4.35	-3.0633	-0.0037	-2.5 to 2.5	Pass
				-30	3.3	2.0348	0.0025	-2.5 to 2.5	Pass
				-20	3.3	2.3725	0.0029	-2.5 to 2.5	Pass
				-10	3.3	-2.3345	-0.0028	-2.5 to 2.5	Pass
				0	3.3	3.2857	0.004	-2.5 to 2.5	Pass
				10	3.3	5.3313	0.0065	-2.5 to 2.5	Pass
				30	3.3	0.2178	0.0003	-2.5 to 2.5	Pass
				40	3.3	-5.6482	-0.0068	-2.5 to 2.5	Pass
				50	3.3	-0.3125	-0.0004	-2.5 to 2.5	Pass
	M	1	0	20	2.2	5.7792	0.0069	-2.5 to 2.5	Pass
					3.3	-2.8587	-0.0034	-2.5 to 2.5	Pass
					4.35	-0.1313	-0.0002	-2.5 to 2.5	Pass
				-30	3.3	0.1273	0.0002	-2.5 to 2.5	Pass
				-20	3.3	-0.6405	-0.0008	-2.5 to 2.5	Pass
				-10	3.3	6.6798	0.008	-2.5 to 2.5	Pass
				0	3.3	0.6628	0.0008	-2.5 to 2.5	Pass
				10	3.3	-3.4954	-0.0042	-2.5 to 2.5	Pass
				30	3.3	-6.1945	-0.0074	-2.5 to 2.5	Pass
				40	3.3	5.8306	0.0069	-2.5 to 2.5	Pass
				50	3.3	-4.4703	-0.0053	-2.5 to 2.5	Pass
	H	1	47	20	2.2	3.8389	0.0045	-2.5 to 2.5	Pass

					3.3	6.4598	0.0076	-2.5 to 2.5	Pass
					4.35	3.9093	0.0046	-2.5 to 2.5	Pass
				-30	3.3	2.5353	0.003	-2.5 to 2.5	Pass
				-20	3.3	3.4200	0.004	-2.5 to 2.5	Pass
				-10	3.3	0.4309	0.0005	-2.5 to 2.5	Pass
				0	3.3	6.1016	0.0072	-2.5 to 2.5	Pass
				10	3.3	6.1951	0.0073	-2.5 to 2.5	Pass
				30	3.3	5.9945	0.0071	-2.5 to 2.5	Pass
				40	3.3	-3.2600	-0.004	-2.5 to 2.5	Pass
				50	3.3	3.1560	0.0038	-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	2.2	-2.3600	-0.0029	-2.5 to 2.5	Pass
					3.3	-3.2600	-0.004	-2.5 to 2.5	Pass
					4.35	1.3600	0.0017	-2.5 to 2.5	Pass
				-30	3.3	4.0000	0.0049	-2.5 to 2.5	Pass
				-20	3.3	-4.9193	-0.006	-2.5 to 2.5	Pass
				-10	3.3	3.2901	0.004	-2.5 to 2.5	Pass
				0	3.3	4.4295	0.0054	-2.5 to 2.5	Pass
				10	3.3	2.9840	0.0036	-2.5 to 2.5	Pass
				30	3.3	-1.4551	-0.0018	-2.5 to 2.5	Pass
				40	3.3	-5.5189	-0.0067	-2.5 to 2.5	Pass
				50	3.3	-0.2851	-0.0003	-2.5 to 2.5	Pass
	M	12	0	20	2.2	4.5429	0.0054	-2.5 to 2.5	Pass
					3.3	3.3646	0.004	-2.5 to 2.5	Pass
					4.35	3.0152	0.0036	-2.5 to 2.5	Pass
				-30	3.3	5.4865	0.0066	-2.5 to 2.5	Pass
				-20	3.3	-5.2267	-0.0062	-2.5 to 2.5	Pass
				-10	3.3	2.0388	0.0024	-2.5 to 2.5	Pass
				0	3.3	0.2739	0.0003	-2.5 to 2.5	Pass
				10	3.3	3.7193	0.0044	-2.5 to 2.5	Pass
				30	3.3	-3.7847	-0.0045	-2.5 to 2.5	Pass
				40	3.3	3.1698	0.0038	-2.5 to 2.5	Pass
				50	3.3	-2.1493	-0.0026	-2.5 to 2.5	Pass
	H	12	0	20	2.2	5.3002	0.0062	-2.5 to 2.5	Pass
					3.3	2.4499	0.0029	-2.5 to 2.5	Pass
					4.35	-3.5675	-0.0042	-2.5 to 2.5	Pass
				-30	3.3	4.7116	0.0056	-2.5 to 2.5	Pass
				-20	3.3	2.8347	0.0033	-2.5 to 2.5	Pass
				-10	3.3	-1.2589	-0.0015	-2.5 to 2.5	Pass
				0	3.3	6.1308	0.0072	-2.5 to 2.5	Pass
				10	3.3	1.2475	0.0015	-2.5 to 2.5	Pass
				30	3.3	1.4897	0.0018	-2.5 to 2.5	Pass
				40	3.3	2.2559	0.0027	-2.5 to 2.5	Pass
				50	3.3	1.6657	0.002	-2.5 to 2.5	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0029	-2.5 to 2.5	Pass
					3.3	-3.2600	-0.004	-2.5 to 2.5	Pass
					4.35	1.3600	0.0017	-2.5 to 2.5	Pass
				-30	3.3	4.0000	0.0049	-2.5 to 2.5	Pass
				-20	3.3	-4.9193	-0.006	-2.5 to 2.5	Pass
				-10	3.3	3.2901	0.004	-2.5 to 2.5	Pass
				0	3.3	4.4295	0.0054	-2.5 to 2.5	Pass
				10	3.3	2.9840	0.0036	-2.5 to 2.5	Pass
				30	3.3	-1.4551	-0.0018	-2.5 to 2.5	Pass
				40	3.3	-5.5189	-0.0067	-2.5 to 2.5	Pass
				50	3.3	-0.2851	-0.0003	-2.5 to 2.5	Pass

	M	1	0	20	2.2	4.5429	0.0054	-2.5 to 2.5	Pass
					3.3	3.3646	0.004	-2.5 to 2.5	Pass
					4.35	3.0152	0.0036	-2.5 to 2.5	Pass
				-30	3.3	5.4865	0.0066	-2.5 to 2.5	Pass
				-20	3.3	-5.2267	-0.0062	-2.5 to 2.5	Pass
				-10	3.3	2.0388	0.0024	-2.5 to 2.5	Pass
				0	3.3	0.2739	0.0003	-2.5 to 2.5	Pass
				10	3.3	3.7193	0.0044	-2.5 to 2.5	Pass
				30	3.3	-3.7847	-0.0045	-2.5 to 2.5	Pass
				40	3.3	3.1698	0.0038	-2.5 to 2.5	Pass
				50	3.3	-2.1493	-0.0026	-2.5 to 2.5	Pass
	H	1	47	20	2.2	5.3002	0.0062	-2.5 to 2.5	Pass
					3.3	2.4499	0.0029	-2.5 to 2.5	Pass
					4.35	-3.5675	-0.0042	-2.5 to 2.5	Pass
				-30	3.3	4.7116	0.0056	-2.5 to 2.5	Pass
				-20	3.3	2.8347	0.0033	-2.5 to 2.5	Pass
				-10	3.3	-1.2589	-0.0015	-2.5 to 2.5	Pass
				0	3.3	6.1308	0.0072	-2.5 to 2.5	Pass
				10	3.3	1.2475	0.0015	-2.5 to 2.5	Pass
				30	3.3	1.4897	0.0018	-2.5 to 2.5	Pass
				40	3.3	2.2559	0.0027	-2.5 to 2.5	Pass
				50	3.3	1.6657	0.002	-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	2.2	-2.3600	-0.0014	/	Pass
					3.3	-3.2600	-0.0019	/	Pass
					4.35	1.3600	0.0008	/	Pass
				-30	3.3	4.0000	0.0023	/	Pass
				-20	3.3	6.6043	0.0039	/	Pass
				-10	3.3	-6.3012	-0.0037	/	Pass
				0	3.3	6.1253	0.0036	/	Pass
				10	3.3	3.3705	0.002	/	Pass
				30	3.3	0.3817	0.0002	/	Pass
				40	3.3	2.4652	0.0014	/	Pass
				50	3.3	2.6553	0.0016	/	Pass
	M	1	0	20	2.2	-4.2742	-0.0024	/	Pass
					3.3	-5.2762	-0.003	/	Pass
					4.35	1.1971	0.0007	/	Pass
				-30	3.3	1.6799	0.001	/	Pass
				-20	3.3	4.4472	0.0025	/	Pass
				-10	3.3	5.0669	0.0029	/	Pass
				0	3.3	5.5883	0.0032	/	Pass
				10	3.3	-0.7951	-0.0005	/	Pass
				30	3.3	-3.6098	-0.0021	/	Pass
				40	3.3	6.3530	0.0036	/	Pass
				50	3.3	2.2007	0.0013	/	Pass
	H	1	47	20	2.2	-1.9129	-0.0011	/	Pass
					3.3	-2.2426	-0.0013	/	Pass
					4.35	-2.0053	-0.0011	/	Pass
				-30	3.3	0.3716	0.0002	/	Pass
				-20	3.3	-4.2133	-0.0024	/	Pass
				-10	3.3	-3.5499	-0.002	/	Pass
				0	3.3	0.3183	0.0002	/	Pass
				10	3.3	-4.8806	-0.0027	/	Pass
				30	3.3	-6.5923	-0.0037	/	Pass
				40	3.3	-5.5269	-0.0031	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0014	/	Pass
					3.3	-3.2600	-0.0019	/	Pass
					4.35	1.3600	0.0008	/	Pass
				-30	3.3	4.0000	0.0023	/	Pass
				-20	3.3	6.6043	0.0039	/	Pass
				-10	3.3	-6.3012	-0.0037	/	Pass
				0	3.3	6.1253	0.0036	/	Pass
				10	3.3	3.3705	0.002	/	Pass
				30	3.3	0.3817	0.0002	/	Pass
				40	3.3	2.4652	0.0014	/	Pass
				50	3.3	2.6553	0.0016	/	Pass
	M	1	0	20	2.2	-4.2742	-0.0024	/	Pass
					3.3	-5.2762	-0.003	/	Pass
					4.35	1.1971	0.0007	/	Pass
				-30	3.3	1.6799	0.001	/	Pass
				-20	3.3	4.4472	0.0025	/	Pass
				-10	3.3	5.0669	0.0029	/	Pass
				0	3.3	5.5883	0.0032	/	Pass
				10	3.3	-0.7951	-0.0005	/	Pass
				30	3.3	-3.6098	-0.0021	/	Pass
				40	3.3	6.3530	0.0036	/	Pass
				50	3.3	2.2007	0.0013	/	Pass
	H	1	47	20	2.2	-1.9129	-0.0011	/	Pass

					3.3	-2.2426	-0.0013	/	Pass
					4.35	-2.0053	-0.0011	/	Pass
				-30	3.3	0.3716	0.0002	/	Pass
				-20	3.3	-4.2133	-0.0024	/	Pass
				-10	3.3	-3.5499	-0.002	/	Pass
				0	3.3	0.3183	0.0002	/	Pass
				10	3.3	-4.8806	-0.0027	/	Pass
				30	3.3	-6.5923	-0.0037	/	Pass
				40	3.3	-5.5269	-0.0031	/	Pass
				50	3.3	2.1180	0.0012	/	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	2.2	-2.3600	-0.0014	/	Pass
					3.3	-3.2600	-0.0019	/	Pass
					4.35	1.3600	0.0008	/	Pass
				-30	3.3	6.2500	0.0037	/	Pass
				-20	3.3	-5.3148	-0.0031	/	Pass
				-10	3.3	3.9846	0.0023	/	Pass
				0	3.3	-4.1555	-0.0024	/	Pass
				10	3.3	-4.8297	-0.0028	/	Pass
				30	3.3	-2.2167	-0.0013	/	Pass
				40	3.3	-1.3833	-0.0008	/	Pass
				50	3.3	5.8680	0.0034	/	Pass
	M	12	0	20	2.2	-0.7911	-0.0005	/	Pass
					3.3	-4.9140	-0.0028	/	Pass
					4.35	2.9883	0.0017	/	Pass
				-30	3.3	-3.4567	-0.002	/	Pass
				-20	3.3	1.8552	0.0011	/	Pass
				-10	3.3	-2.0876	-0.0012	/	Pass
				0	3.3	0.4696	0.0003	/	Pass
				10	3.3	5.6552	0.0032	/	Pass
				30	3.3	4.4811	0.0026	/	Pass
				40	3.3	-0.8678	-0.0005	/	Pass
				50	3.3	3.0235	0.0017	/	Pass
	H	12	0	20	2.2	-1.8731	-0.0011	/	Pass
					3.3	6.5830	0.0037	/	Pass
					4.35	0.1942	0.0001	/	Pass
				-30	3.3	-0.7034	-0.0004	/	Pass
				-20	3.3	3.7701	0.0021	/	Pass
				-10	3.3	-3.0392	-0.0017	/	Pass
				0	3.3	0.7603	0.0004	/	Pass
				10	3.3	-0.8039	-0.0005	/	Pass
				30	3.3	-5.7256	-0.0032	/	Pass
				40	3.3	0.1759	0.0001	/	Pass
				50	3.3	1.9978	0.0011	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0014	/	Pass
					3.3	-3.2600	-0.0019	/	Pass
					4.35	1.3600	0.0008	/	Pass
				-30	3.3	6.2500	0.0037	/	Pass
				-20	3.3	-5.3148	-0.0031	/	Pass
				-10	3.3	3.9846	0.0023	/	Pass
				0	3.3	-4.1555	-0.0024	/	Pass
				10	3.3	-4.8297	-0.0028	/	Pass
				30	3.3	-2.2167	-0.0013	/	Pass
				40	3.3	-1.3833	-0.0008	/	Pass
				50	3.3	5.8680	0.0034	/	Pass

	M	1	0	20	2.2	-0.7911	-0.0005	/	Pass
					3.3	-4.9140	-0.0028	/	Pass
					4.35	2.9883	0.0017	/	Pass
				-30	3.3	-3.4567	-0.002	/	Pass
				-20	3.3	1.8552	0.0011	/	Pass
				-10	3.3	-2.0876	-0.0012	/	Pass
				0	3.3	0.4696	0.0003	/	Pass
				10	3.3	5.6552	0.0032	/	Pass
				30	3.3	4.4811	0.0026	/	Pass
				40	3.3	-0.8678	-0.0005	/	Pass
				50	3.3	3.0235	0.0017	/	Pass
	H	1	47	20	2.2	-1.8731	-0.0011	/	Pass
					3.3	6.5830	0.0037	/	Pass
					4.35	0.1942	0.0001	/	Pass
				-30	3.3	-0.7034	-0.0004	/	Pass
				-20	3.3	3.7701	0.0021	/	Pass
				-10	3.3	-3.0392	-0.0017	/	Pass
				0	3.3	0.7603	0.0004	/	Pass
				10	3.3	-0.8039	-0.0005	/	Pass
				30	3.3	-5.7256	-0.0032	/	Pass
				40	3.3	0.1759	0.0001	/	Pass
				50	3.3	1.9978	0.0011	/	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	2.2	-2.3600	-0.0034	/	Pass
					3.3	-3.2600	-0.0047	/	Pass
					4.35	1.3600	0.0019	/	Pass
				-30	3.3	6.2500	0.009	/	Pass
				-20	3.3	-6.8282	-0.0098	/	Pass
				-10	3.3	-3.9865	-0.0057	/	Pass
				0	3.3	-1.1387	-0.0016	/	Pass
				10	3.3	6.9398	0.0099	/	Pass
				30	3.3	-3.9611	-0.0057	/	Pass
				40	3.3	4.3344	0.0062	/	Pass
				50	3.3	2.7030	0.0039	/	Pass
	M	1	0	20	2.2	-5.8280	-0.0082	/	Pass
					3.3	-0.3390	-0.0005	/	Pass
					4.35	6.4939	0.0092	/	Pass
				-30	3.3	-0.4012	-0.0006	/	Pass
				-20	3.3	-1.5695	-0.0022	/	Pass
				-10	3.3	5.3063	0.0075	/	Pass
				0	3.3	-3.7554	-0.0053	/	Pass
				10	3.3	2.3150	0.0033	/	Pass
				30	3.3	-1.1943	-0.0017	/	Pass
				40	3.3	4.1759	0.0059	/	Pass
				50	3.3	0.5884	0.0008	/	Pass
	H	1	47	20	2.2	5.8747	0.0082	/	Pass
					3.3	2.8366	0.004	/	Pass
					4.35	-1.2215	-0.0017	/	Pass
				-30	3.3	6.7471	0.0094	/	Pass
				-20	3.3	0.9654	0.0013	/	Pass
				-10	3.3	2.9926	0.0042	/	Pass
				0	3.3	5.5443	0.0077	/	Pass
				10	3.3	-4.9101	-0.0069	/	Pass
				30	3.3	0.0091	0	/	Pass
				40	3.3	-1.7715	-0.0025	/	Pass
BPSK	L	1	0	20	2.2	-2.3600	-0.0034	/	Pass
					3.3	-3.2600	-0.0047	/	Pass
					4.35	1.3600	0.0019	/	Pass
				-30	3.3	6.2500	0.009	/	Pass
				-20	3.3	-6.8282	-0.0098	/	Pass
				-10	3.3	-3.9865	-0.0057	/	Pass
				0	3.3	-1.1387	-0.0016	/	Pass
				10	3.3	6.9398	0.0099	/	Pass
				30	3.3	-3.9611	-0.0057	/	Pass
				40	3.3	4.3344	0.0062	/	Pass
				50	3.3	2.7030	0.0039	/	Pass
	M	1	0	20	2.2	-5.8280	-0.0082	/	Pass
					3.3	-0.3390	-0.0005	/	Pass
					4.35	6.4939	0.0092	/	Pass
				-30	3.3	-0.4012	-0.0006	/	Pass
				-20	3.3	-1.5695	-0.0022	/	Pass
				-10	3.3	5.3063	0.0075	/	Pass
				0	3.3	-3.7554	-0.0053	/	Pass
				10	3.3	2.3150	0.0033	/	Pass
				30	3.3	-1.1943	-0.0017	/	Pass
				40	3.3	4.1759	0.0059	/	Pass
				50	3.3	0.5884	0.0008	/	Pass
	H	1	47	20	2.2	5.8747	0.0082	/	Pass

					3.3	2.8366	0.004	/	Pass
					4.35	-1.2215	-0.0017	/	Pass
				-30	3.3	6.7471	0.0094	/	Pass
				-20	3.3	0.9654	0.0013	/	Pass
				-10	3.3	2.9926	0.0042	/	Pass
				0	3.3	5.5443	0.0077	/	Pass
				10	3.3	-4.9101	-0.0069	/	Pass
				30	3.3	0.0091	0	/	Pass
				40	3.3	-1.7715	-0.0025	/	Pass
				50	3.3	1.3536	0.0019	/	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	2.2	-3.2160	-0.0046	/	Pass
					3.3	-3.2600	-0.0047	/	Pass
					4.35	1.3600	0.0019	/	Pass
				-30	3.3	6.2500	0.009	/	Pass
				-20	3.3	0.8489	0.0012	/	Pass
				-10	3.3	2.8599	0.0041	/	Pass
				0	3.3	-5.6038	-0.008	/	Pass
				10	3.3	2.9799	0.0043	/	Pass
				30	3.3	-1.5729	-0.0023	/	Pass
				40	3.3	2.0717	0.003	/	Pass
				50	3.3	-4.2444	-0.0061	/	Pass
	M	12	0	20	2.2	6.1256	0.0087	/	Pass
					3.3	-5.5868	-0.0079	/	Pass
					4.35	2.3774	0.0034	/	Pass
				-30	3.3	4.6364	0.0066	/	Pass
				-20	3.3	6.1566	0.0087	/	Pass
				-10	3.3	5.4745	0.0077	/	Pass
				0	3.3	-0.1427	-0.0002	/	Pass
				10	3.3	2.2332	0.0032	/	Pass
				30	3.3	-2.9944	-0.0042	/	Pass
				40	3.3	0.5173	0.0007	/	Pass
				50	3.3	2.4065	0.0034	/	Pass
	H	12	0	20	2.2	-2.2762	-0.0032	/	Pass
					3.3	6.5565	0.0092	/	Pass
					4.35	2.4219	0.0034	/	Pass
				-30	3.3	4.1849	0.0058	/	Pass
				-20	3.3	5.4035	0.0075	/	Pass
				-10	3.3	2.1232	0.003	/	Pass
				0	3.3	2.4142	0.0034	/	Pass
				10	3.3	-3.8254	-0.0053	/	Pass
				30	3.3	-1.8556	-0.0026	/	Pass
				40	3.3	3.7678	0.0053	/	Pass
				50	3.3	2.7822	0.0039	/	Pass
BPSK	L	1	0	20	2.2	-3.2160	-0.0046	/	Pass
					3.3	-3.2600	-0.0047	/	Pass
					4.35	1.3600	0.0019	/	Pass
				-30	3.3	6.2500	0.009	/	Pass
				-20	3.3	0.8489	0.0012	/	Pass
				-10	3.3	2.8599	0.0041	/	Pass
				0	3.3	-5.6038	-0.008	/	Pass
				10	3.3	2.9799	0.0043	/	Pass
				30	3.3	-1.5729	-0.0023	/	Pass
				40	3.3	2.0717	0.003	/	Pass
				50	3.3	-4.2444	-0.0061	/	Pass

	M	1	0	20	2.2	6.1256	0.0087	/	Pass
					3.3	-5.5868	-0.0079	/	Pass
					4.35	2.3774	0.0034	/	Pass
				-30	3.3	4.6364	0.0066	/	Pass
				-20	3.3	6.1566	0.0087	/	Pass
				-10	3.3	5.4745	0.0077	/	Pass
				0	3.3	-0.1427	-0.0002	/	Pass
				10	3.3	2.2332	0.0032	/	Pass
				30	3.3	-2.9944	-0.0042	/	Pass
				40	3.3	0.5173	0.0007	/	Pass
				50	3.3	2.4065	0.0034	/	Pass
	H	1	47	20	2.2	-2.2762	-0.0032	/	Pass
					3.3	6.5565	0.0092	/	Pass
					4.35	2.4219	0.0034	/	Pass
				-30	3.3	4.1849	0.0058	/	Pass
				-20	3.3	5.4035	0.0075	/	Pass
				-10	3.3	2.1232	0.003	/	Pass
				0	3.3	2.4142	0.0034	/	Pass
				10	3.3	-3.8254	-0.0053	/	Pass
				30	3.3	-1.8556	-0.0026	/	Pass
				40	3.3	3.7678	0.0053	/	Pass
				50	3.3	2.7822	0.0039	/	Pass