

Frequency Stability

Band	Freq (MHz)	Modulation	Lower Edge (MHz) (Result)	Limit (MHz)	Upper Edge (MHz) (Result)	Limit (MHz)	Verdict	Environment
CA_7C	2500/2570	QPSK	2500.192	2500	2569.966	2570	PASS	20°C/3.5V
CA_7C	2500/2570	16QAM	2500.156	2500	2569.883	2570	PASS	20°C/3.5V
CA_7C	2500/2570	QPSK	2500.111	2500	2569.826	2570	PASS	20°C/4.5V
CA_7C	2500/2570	16QAM	2500.128	2500	2569.818	2570	PASS	20°C/4.5V
CA_7C	2500/2570	QPSK	2500.008	2500	2569.900	2570	PASS	50°C/3.86V
CA_7C	2500/2570	16QAM	2500.024	2500	2569.848	2570	PASS	50°C/3.86V
CA_7C	2500/2570	QPSK	2500.110	2500	2569.956	2570	PASS	40°C/3.86V
CA_7C	2500/2570	16QAM	2500.048	2500	2569.945	2570	PASS	40°C/3.86V
CA_7C	2500/2570	QPSK	2500.090	2500	2569.902	2570	PASS	30°C/3.86V
CA_7C	2500/2570	16QAM	2500.196	2500	2569.919	2570	PASS	30°C/3.86V
CA_7C	2500/2570	QPSK	2500.063	2500	2569.995	2570	PASS	20°C/3.86V
CA_7C	2500/2570	16QAM	2500.041	2500	2569.987	2570	PASS	20°C/3.86V
CA_7C	2500/2570	QPSK	2500.175	2500	2569.835	2570	PASS	10°C/3.86V
CA_7C	2500/2570	16QAM	2500.031	2500	2569.853	2570	PASS	10°C/3.86V
CA_7C	2500/2570	QPSK	2500.068	2500	2569.875	2570	PASS	0°C/3.86V
CA_7C	2500/2570	16QAM	2500.177	2500	2569.963	2570	PASS	0°C/3.86V
CA_7C	2500/2570	QPSK	2500.154	2500	2569.899	2570	PASS	-10°C/3.86V
CA_7C	2500/2570	16QAM	2500.100	2500	2569.972	2570	PASS	-10°C/3.86V
CA_7C	2500/2570	QPSK	2500.138	2500	2569.990	2570	PASS	-20°C/3.86V
CA_7C	2500/2570	16QAM	2500.061	2500	2569.878	2570	PASS	-20°C/3.86V
CA_7C	2500/2570	QPSK	2500.032	2500	2569.905	2570	PASS	-30°C/3.86V
CA_7C	2500/2570	16QAM	2500.134	2500	2569.960	2570	PASS	-30°C/3.86V

Band	Freq (MHz)	Modulation	Lower Edge (MHz) (Result)	Limit (MHz)	Upper Edge (MHz) (Result)	Limit (MHz)	Verdict	Environment
CA_38C	2570/2620	QPSK	2570.181	2570	2619.845	2620	PASS	20°C/3.5V
CA_38C	2570/2620	16QAM	2570.019	2570	2619.806	2620	PASS	20°C/3.5V
CA_38C	2570/2620	QPSK	2570.077	2570	2619.869	2620	PASS	20°C/4.5V
CA_38C	2570/2620	16QAM	2570.132	2570	2619.918	2620	PASS	20°C/4.5V
CA_38C	2570/2620	QPSK	2570.041	2570	2619.862	2620	PASS	50°C/3.86V
CA_38C	2570/2620	16QAM	2570.124	2570	2619.941	2620	PASS	50°C/3.86V
CA_38C	2570/2620	QPSK	2570.158	2570	2619.826	2620	PASS	40°C/3.86V
CA_38C	2570/2620	16QAM	2570.013	2570	2619.832	2620	PASS	40°C/3.86V
CA_38C	2570/2620	QPSK	2570.026	2570	2619.837	2620	PASS	30°C/3.86V
CA_38C	2570/2620	16QAM	2570.127	2570	2619.855	2620	PASS	30°C/3.86V
CA_38C	2570/2620	QPSK	2570.156	2570	2619.864	2620	PASS	20°C/3.86V
CA_38C	2570/2620	16QAM	2570.005	2570	2619.984	2620	PASS	20°C/3.86V
CA_38C	2570/2620	QPSK	2570.056	2570	2619.851	2620	PASS	10°C/3.86V
CA_38C	2570/2620	16QAM	2570.059	2570	2619.807	2620	PASS	10°C/3.86V
CA_38C	2570/2620	QPSK	2570.145	2570	2619.958	2620	PASS	0°C/3.86V
CA_38C	2570/2620	16QAM	2570.008	2570	2619.963	2620	PASS	0°C/3.86V
CA_38C	2570/2620	QPSK	2570.002	2570	2619.969	2620	PASS	-10°C/3.86V
CA_38C	2570/2620	16QAM	2570.083	2570	2619.868	2620	PASS	-10°C/3.86V
CA_38C	2570/2620	QPSK	2570.030	2570	2619.958	2620	PASS	-20°C/3.86V
CA_38C	2570/2620	16QAM	2570.156	2570	2619.901	2620	PASS	-20°C/3.86V
CA_38C	2570/2620	QPSK	2570.016	2570	2619.846	2620	PASS	-30°C/3.86V
CA_38C	2570/2620	16QAM	2570.063	2570	2619.991	2620	PASS	-30°C/3.86V

Band	Freq (MHz)	Modulation	Lower Edge (MHz) (Result)	Limit (MHz)	Upper Edge (MHz) (Result)	Limit (MHz)	Verdict	Environment
CA_41C	2496/2690	QPSK	2496.140	2496	2689.874	2690	PASS	20°C/3.5V
CA_41C	2496/2690	16QAM	2496.175	2496	2689.937	2690	PASS	20°C/3.5V
CA_41C	2496/2690	QPSK	2496.153	2496	2689.819	2690	PASS	20°C/4.5V
CA_41C	2496/2690	16QAM	2496.144	2496	2689.849	2690	PASS	20°C/4.5V
CA_41C	2496/2690	QPSK	2496.036	2496	2689.958	2690	PASS	50°C/3.86V
CA_41C	2496/2690	16QAM	2496.102	2496	2689.940	2690	PASS	50°C/3.86V
CA_41C	2496/2690	QPSK	2496.091	2496	2689.892	2690	PASS	40°C/3.86V
CA_41C	2496/2690	16QAM	2496.155	2496	2689.813	2690	PASS	40°C/3.86V
CA_41C	2496/2690	QPSK	2496.160	2496	2689.884	2690	PASS	30°C/3.86V
CA_41C	2496/2690	16QAM	2496.041	2496	2689.950	2690	PASS	30°C/3.86V
CA_41C	2496/2690	QPSK	2496.032	2496	2689.821	2690	PASS	20°C/3.86V
CA_41C	2496/2690	16QAM	2496.173	2496	2689.936	2690	PASS	20°C/3.86V
CA_41C	2496/2690	QPSK	2496.093	2496	2689.836	2690	PASS	10°C/3.86V
CA_41C	2496/2690	16QAM	2496.031	2496	2689.847	2690	PASS	10°C/3.86V
CA_41C	2496/2690	QPSK	2496.165	2496	2689.988	2690	PASS	0°C/3.86V
CA_41C	2496/2690	16QAM	2496.127	2496	2689.961	2690	PASS	0°C/3.86V
CA_41C	2496/2690	QPSK	2496.115	2496	2689.896	2690	PASS	-10°C/3.86V
CA_41C	2496/2690	16QAM	2496.074	2496	2689.989	2690	PASS	-10°C/3.86V
CA_41C	2496/2690	QPSK	2496.186	2496	2689.842	2690	PASS	-20°C/3.86V
CA_41C	2496/2690	16QAM	2496.054	2496	2689.852	2690	PASS	-20°C/3.86V
CA_41C	2496/2690	QPSK	2496.053	2496	2689.845	2690	PASS	-30°C/3.86V
CA_41C	2496/2690	16QAM	2496.083	2496	2689.844	2690	PASS	-30°C/3.86V

Band	Freq (MHz)	Modulation	Lower Edge (MHz) (Result)	Limit (MHz)	Upper Edge (MHz) (Result)	Limit (MHz)	Verdict	Environment
CA 66C	1710/1780	QPSK	1710.071	1710	1779.961	1780	PASS	20°C/3.5V
CA 66C	1710/1780	16QAM	1710.026	1710	1779.870	1780	PASS	20°C/3.5V
CA 66C	1710/1780	QPSK	1710.007	1710	1779.905	1780	PASS	20°C/4.5V
CA 66C	1710/1780	16QAM	1710.145	1710	1779.952	1780	PASS	20°C/4.5V
CA 66C	1710/1780	QPSK	1710.063	1710	1779.931	1780	PASS	50°C/3.86V
CA 66C	1710/1780	16QAM	1710.129	1710	1779.877	1780	PASS	50°C/3.86V
CA 66C	1710/1780	QPSK	1710.057	1710	1779.941	1780	PASS	40°C/3.86V
CA 66C	1710/1780	16QAM	1710.072	1710	1779.948	1780	PASS	40°C/3.86V
CA 66C	1710/1780	QPSK	1710.176	1710	1779.957	1780	PASS	30°C/3.86V
CA 66C	1710/1780	16QAM	1710.007	1710	1779.900	1780	PASS	30°C/3.86V
CA 66C	1710/1780	QPSK	1710.187	1710	1779.976	1780	PASS	20°C/3.86V
CA 66C	1710/1780	16QAM	1710.044	1710	1779.885	1780	PASS	20°C/3.86V
CA 66C	1710/1780	QPSK	1710.020	1710	1779.888	1780	PASS	10°C/3.86V
CA 66C	1710/1780	16QAM	1710.026	1710	1779.956	1780	PASS	10°C/3.86V
CA 66C	1710/1780	QPSK	1710.197	1710	1779.995	1780	PASS	0°C/3.86V
CA 66C	1710/1780	16QAM	1710.158	1710	1779.889	1780	PASS	0°C/3.86V
CA 66C	1710/1780	QPSK	1710.037	1710	1779.831	1780	PASS	-10°C/3.86V
CA 66C	1710/1780	16QAM	1710.094	1710	1779.920	1780	PASS	-10°C/3.86V
CA 66C	1710/1780	QPSK	1710.119	1710	1779.824	1780	PASS	-20°C/3.86V
CA 66C	1710/1780	16QAM	1710.010	1710	1779.925	1780	PASS	-20°C/3.86V
CA 66C	1710/1780	QPSK	1710.088	1710	1779.860	1780	PASS	-30°C/3.86V
CA 66C	1710/1780	16QAM	1710.055	1710	1779.828	1780	PASS	-30°C/3.86V