

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	2500.118	2500	2569.876	2570	PASS	20°C/3.45V
CA_7C	2500/2570	16QAM	2500.179	2500	2569.892	2570	PASS	20°C/3.45V
CA_7C	2500/2570	QPSK	2500.129	2500	2569.812	2570	PASS	20°C/4.5V
CA_7C	2500/2570	16QAM	2500.119	2500	2569.996	2570	PASS	20°C/4.5V
CA_7C	2500/2570	QPSK	2500.142	2500	2569.966	2570	PASS	50°C/3.91V
CA_7C	2500/2570	16QAM	2500.074	2500	2569.862	2570	PASS	50°C/3.91V
CA_7C	2500/2570	QPSK	2500.124	2500	2569.902	2570	PASS	40°C/3.91V
CA_7C	2500/2570	16QAM	2500.034	2500	2569.832	2570	PASS	40°C/3.91V
CA_7C	2500/2570	QPSK	2500.140	2500	2569.831	2570	PASS	30°C/3.91V
CA_7C	2500/2570	16QAM	2500.104	2500	2569.891	2570	PASS	30°C/3.91V
CA_7C	2500/2570	QPSK	2500.180	2500	2569.954	2570	PASS	20°C/3.91V
CA_7C	2500/2570	16QAM	2500.140	2500	2569.823	2570	PASS	20°C/3.91V
CA_7C	2500/2570	QPSK	2500.074	2500	2569.929	2570	PASS	10°C/3.91V
CA_7C	2500/2570	16QAM	2500.177	2500	2569.998	2570	PASS	10°C/3.91V
CA_7C	2500/2570	QPSK	2500.100	2500	2569.993	2570	PASS	0°C/3.91V
CA_7C	2500/2570	16QAM	2500.171	2500	2569.964	2570	PASS	0°C/3.91V
CA_7C	2500/2570	QPSK	2500.016	2500	2569.930	2570	PASS	-10°C/3.91V
CA_7C	2500/2570	16QAM	2500.078	2500	2569.836	2570	PASS	-10°C/3.91V
CA_7C	2500/2570	QPSK	2500.042	2500	2569.986	2570	PASS	-20°C/3.91V
CA_7C	2500/2570	16QAM	2500.157	2500	2569.879	2570	PASS	-20°C/3.91V
CA_7C	2500/2570	QPSK	2500.193	2500	2569.931	2570	PASS	-30°C/3.91V
CA_7C	2500/2570	16QAM	2500.158	2500	2569.910	2570	PASS	-30°C/3.91V

Band	Freq (MHz)	Modulation	Lower Edge (MHz) (Result)	Limit (MHz)	Upper Edge (MHz) (Result)	Limit (MHz)	Verdict	Environment
CA_38C	2570/2620	QPSK	2570.137	2570	2619.931	2620	PASS	20°C/3.45V
CA_38C	2570/2620	16QAM	2570.114	2570	2619.807	2620	PASS	20°C/3.45V
CA_38C	2570/2620	QPSK	2570.183	2570	2619.864	2620	PASS	20°C/4.5V
CA_38C	2570/2620	16QAM	2570.020	2570	2619.918	2620	PASS	20°C/4.5V
CA_38C	2570/2620	QPSK	2570.189	2570	2619.811	2620	PASS	50°C/3.91V
CA_38C	2570/2620	16QAM	2570.051	2570	2619.819	2620	PASS	50°C/3.91V
CA_38C	2570/2620	QPSK	2570.013	2570	2619.827	2620	PASS	40°C/3.91V
CA_38C	2570/2620	16QAM	2570.083	2570	2619.857	2620	PASS	40°C/3.91V
CA_38C	2570/2620	QPSK	2570.132	2570	2619.991	2620	PASS	30°C/3.91V
CA_38C	2570/2620	16QAM	2570.188	2570	2619.943	2620	PASS	30°C/3.91V
CA_38C	2570/2620	QPSK	2570.005	2570	2619.881	2620	PASS	20°C/3.91V
CA_38C	2570/2620	16QAM	2570.082	2570	2619.861	2620	PASS	20°C/3.91V
CA_38C	2570/2620	QPSK	2570.095	2570	2619.895	2620	PASS	10°C/3.91V
CA_38C	2570/2620	16QAM	2570.101	2570	2619.822	2620	PASS	10°C/3.91V
CA_38C	2570/2620	QPSK	2570.092	2570	2619.878	2620	PASS	0°C/3.91V
CA_38C	2570/2620	16QAM	2570.085	2570	2619.921	2620	PASS	0°C/3.91V
CA_38C	2570/2620	QPSK	2570.125	2570	2619.812	2620	PASS	-10°C/3.91V
CA_38C	2570/2620	16QAM	2570.066	2570	2619.870	2620	PASS	-10°C/3.91V
CA_38C	2570/2620	QPSK	2570.155	2570	2619.901	2620	PASS	-20°C/3.91V
CA_38C	2570/2620	16QAM	2570.012	2570	2619.988	2620	PASS	-20°C/3.91V
CA_38C	2570/2620	QPSK	2570.007	2570	2619.922	2620	PASS	-30°C/3.91V
CA_38C	2570/2620	16QAM	2570.021	2570	2619.891	2620	PASS	-30°C/3.91V

Band	Freq (MHz)	Modulation	Lower Edge (MHz) (Result)	Limit (MHz)	Upper Edge (MHz) (Result)	Limit (MHz)	Verdict	Environment
CA_41C	2496/2690	QPSK	2496.089	2496	2689.827	2690	PASS	20°C/3.45V
CA_41C	2496/2690	16QAM	2496.107	2496	2689.855	2690	PASS	20°C/3.45V
CA_41C	2496/2690	QPSK	2496.113	2496	2689.803	2690	PASS	20°C/4.5V
CA_41C	2496/2690	16QAM	2496.077	2496	2689.863	2690	PASS	20°C/4.5V
CA_41C	2496/2690	QPSK	2496.142	2496	2689.881	2690	PASS	50°C/3.91V
CA_41C	2496/2690	16QAM	2496.111	2496	2689.835	2690	PASS	50°C/3.91V
CA_41C	2496/2690	QPSK	2496.185	2496	2689.926	2690	PASS	40°C/3.91V
CA_41C	2496/2690	16QAM	2496.092	2496	2689.814	2690	PASS	40°C/3.91V
CA_41C	2496/2690	QPSK	2496.138	2496	2689.805	2690	PASS	30°C/3.91V
CA_41C	2496/2690	16QAM	2496.038	2496	2689.982	2690	PASS	30°C/3.91V
CA_41C	2496/2690	QPSK	2496.024	2496	2689.949	2690	PASS	20°C/3.91V
CA_41C	2496/2690	16QAM	2496.021	2496	2689.994	2690	PASS	20°C/3.91V
CA_41C	2496/2690	QPSK	2496.088	2496	2689.987	2690	PASS	10°C/3.91V
CA_41C	2496/2690	16QAM	2496.056	2496	2689.843	2690	PASS	10°C/3.91V
CA_41C	2496/2690	QPSK	2496.130	2496	2689.830	2690	PASS	0°C/3.91V
CA_41C	2496/2690	16QAM	2496.063	2496	2689.841	2690	PASS	0°C/3.91V
CA_41C	2496/2690	QPSK	2496.196	2496	2689.806	2690	PASS	-10°C/3.91V
CA_41C	2496/2690	16QAM	2496.193	2496	2689.848	2690	PASS	-10°C/3.91V
CA_41C	2496/2690	QPSK	2496.078	2496	2689.868	2690	PASS	-20°C/3.91V
CA_41C	2496/2690	16QAM	2496.092	2496	2689.923	2690	PASS	-20°C/3.91V
CA_41C	2496/2690	QPSK	2496.043	2496	2689.892	2690	PASS	-30°C/3.91V
CA_41C	2496/2690	16QAM	2496.081	2496	2689.939	2690	PASS	-30°C/3.91V

Band	Freq (MHz)	Modulation	Lower Edge (MHz) (Result)	Limit (MHz)	Upper Edge (MHz) (Result)	Limit (MHz)	Verdict	Environment
CA_66C	1710/1780	QPSK	1710.148	1710	1779.955	1780	PASS	20°C/3.45V
CA_66C	1710/1780	16QAM	1710.136	1710	1779.893	1780	PASS	20°C/3.45V
CA_66C	1710/1780	QPSK	1710.180	1710	1779.819	1780	PASS	20°C/4.5V
CA_66C	1710/1780	16QAM	1710.067	1710	1779.968	1780	PASS	20°C/4.5V
CA_66C	1710/1780	QPSK	1710.147	1710	1779.896	1780	PASS	50°C/3.91V
CA_66C	1710/1780	16QAM	1710.094	1710	1779.871	1780	PASS	50°C/3.91V
CA_66C	1710/1780	QPSK	1710.167	1710	1779.852	1780	PASS	40°C/3.91V
CA_66C	1710/1780	16QAM	1710.059	1710	1779.821	1780	PASS	40°C/3.91V
CA_66C	1710/1780	QPSK	1710.095	1710	1779.990	1780	PASS	30°C/3.91V
CA_66C	1710/1780	16QAM	1710.074	1710	1779.908	1780	PASS	30°C/3.91V
CA_66C	1710/1780	QPSK	1710.163	1710	1779.808	1780	PASS	20°C/3.91V
CA_66C	1710/1780	16QAM	1710.026	1710	1779.809	1780	PASS	20°C/3.91V
CA_66C	1710/1780	QPSK	1710.022	1710	1779.972	1780	PASS	10°C/3.91V
CA_66C	1710/1780	16QAM	1710.105	1710	1779.861	1780	PASS	10°C/3.91V
CA_66C	1710/1780	QPSK	1710.050	1710	1779.858	1780	PASS	0°C/3.91V
CA_66C	1710/1780	16QAM	1710.132	1710	1779.889	1780	PASS	0°C/3.91V
CA_66C	1710/1780	QPSK	1710.069	1710	1779.985	1780	PASS	-10°C/3.91V
CA_66C	1710/1780	16QAM	1710.101	1710	1779.984	1780	PASS	-10°C/3.91V
CA_66C	1710/1780	QPSK	1710.032	1710	1779.879	1780	PASS	-20°C/3.91V
CA_66C	1710/1780	16QAM	1710.050	1710	1779.906	1780	PASS	-20°C/3.91V
CA_66C	1710/1780	QPSK	1710.067	1710	1779.943	1780	PASS	-30°C/3.91V
CA_66C	1710/1780	16QAM	1710.174	1710	1779.864	1780	PASS	-30°C/3.91V