

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	2500.058	2500	2569.969	2570	PASS	20°C/3.4V
CA_7C	2500/2570	16QAM	2500.066	2500	2569.930	2570	PASS	20°C/3.4V
CA_7C	2500/2570	QPSK	2500.082	2500	2569.887	2570	PASS	20°C/4.5V
CA_7C	2500/2570	16QAM	2500.088	2500	2569.990	2570	PASS	20°C/4.5V
CA_7C	2500/2570	QPSK	2500.030	2500	2569.907	2570	PASS	50°C/3.86V
CA_7C	2500/2570	16QAM	2500.042	2500	2569.800	2570	PASS	50°C/3.86V
CA_7C	2500/2570	QPSK	2500.186	2500	2569.974	2570	PASS	40°C/3.86V
CA_7C	2500/2570	16QAM	2500.036	2500	2569.987	2570	PASS	40°C/3.86V
CA_7C	2500/2570	QPSK	2500.078	2500	2569.849	2570	PASS	30°C/3.86V
CA_7C	2500/2570	16QAM	2500.065	2500	2569.983	2570	PASS	30°C/3.86V
CA_7C	2500/2570	QPSK	2500.074	2500	2569.834	2570	PASS	20°C/3.86V
CA_7C	2500/2570	16QAM	2500.117	2500	2569.991	2570	PASS	20°C/3.86V
CA_7C	2500/2570	QPSK	2500.119	2500	2569.906	2570	PASS	10°C/3.86V
CA_7C	2500/2570	16QAM	2500.099	2500	2569.984	2570	PASS	10°C/3.86V
CA_7C	2500/2570	QPSK	2500.044	2500	2569.956	2570	PASS	0°C/3.86V
CA_7C	2500/2570	16QAM	2500.105	2500	2569.977	2570	PASS	0°C/3.86V
CA_7C	2500/2570	QPSK	2500.115	2500	2569.937	2570	PASS	-10°C/3.86V
CA_7C	2500/2570	16QAM	2500.150	2500	2569.933	2570	PASS	-10°C/3.86V
CA_7C	2500/2570	QPSK	2500.174	2500	2569.828	2570	PASS	-20°C/3.86V
CA_7C	2500/2570	16QAM	2500.113	2500	2569.813	2570	PASS	-20°C/3.86V
CA_7C	2500/2570	QPSK	2500.072	2500	2569.840	2570	PASS	-30°C/3.86V
CA_7C	2500/2570	16QAM	2500.094	2500	2569.947	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	2570.063	2570	2619.961	2620	PASS	20°C/3.4V
CA_38C	2570/2620	16QAM	2570.002	2570	2619.820	2620	PASS	20°C/3.4V
CA_38C	2570/2620	QPSK	2570.022	2570	2619.925	2620	PASS	20°C/4.5V
CA_38C	2570/2620	16QAM	2570.135	2570	2619.902	2620	PASS	20°C/4.5V
CA_38C	2570/2620	QPSK	2570.167	2570	2619.925	2620	PASS	50°C/3.86V
CA_38C	2570/2620	16QAM	2570.140	2570	2619.856	2620	PASS	50°C/3.86V
CA_38C	2570/2620	QPSK	2570.133	2570	2619.951	2620	PASS	40°C/3.86V
CA_38C	2570/2620	16QAM	2570.025	2570	2619.894	2620	PASS	40°C/3.86V
CA_38C	2570/2620	QPSK	2570.109	2570	2619.979	2620	PASS	30°C/3.86V
CA_38C	2570/2620	16QAM	2570.176	2570	2619.871	2620	PASS	30°C/3.86V
CA_38C	2570/2620	QPSK	2570.151	2570	2619.831	2620	PASS	20°C/3.86V
CA_38C	2570/2620	16QAM	2570.192	2570	2619.926	2620	PASS	20°C/3.86V
CA_38C	2570/2620	QPSK	2570.165	2570	2619.810	2620	PASS	10°C/3.86V
CA_38C	2570/2620	16QAM	2570.088	2570	2619.892	2620	PASS	10°C/3.86V
CA_38C	2570/2620	QPSK	2570.114	2570	2619.983	2620	PASS	0°C/3.86V
CA_38C	2570/2620	16QAM	2570.030	2570	2619.935	2620	PASS	0°C/3.86V
CA_38C	2570/2620	QPSK	2570.038	2570	2619.913	2620	PASS	-10°C/3.86V
CA_38C	2570/2620	16QAM	2570.181	2570	2619.959	2620	PASS	-10°C/3.86V
CA_38C	2570/2620	QPSK	2570.150	2570	2619.929	2620	PASS	-20°C/3.86V
CA_38C	2570/2620	16QAM	2570.148	2570	2619.948	2620	PASS	-20°C/3.86V
CA_38C	2570/2620	QPSK	2570.143	2570	2619.878	2620	PASS	-30°C/3.86V
CA_38C	2570/2620	16QAM	2570.053	2570	2619.956	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	2496.181	2496	2689.937	2690	PASS	20°C/3.4V
CA_41C	2496/2690	16QAM	2496.075	2496	2689.991	2690	PASS	20°C/3.4V
CA_41C	2496/2690	QPSK	2496.123	2496	2689.936	2690	PASS	20°C/4.5V
CA_41C	2496/2690	16QAM	2496.063	2496	2689.811	2690	PASS	20°C/4.5V
CA_41C	2496/2690	QPSK	2496.142	2496	2689.933	2690	PASS	50°C/3.86V
CA_41C	2496/2690	16QAM	2496.136	2496	2689.958	2690	PASS	50°C/3.86V
CA_41C	2496/2690	QPSK	2496.050	2496	2689.814	2690	PASS	40°C/3.86V
CA_41C	2496/2690	16QAM	2496.193	2496	2689.888	2690	PASS	40°C/3.86V
CA_41C	2496/2690	QPSK	2496.019	2496	2689.802	2690	PASS	30°C/3.86V
CA_41C	2496/2690	16QAM	2496.156	2496	2689.986	2690	PASS	30°C/3.86V
CA_41C	2496/2690	QPSK	2496.142	2496	2689.991	2690	PASS	20°C/3.86V
CA_41C	2496/2690	16QAM	2496.156	2496	2689.958	2690	PASS	20°C/3.86V
CA_41C	2496/2690	QPSK	2496.164	2496	2689.806	2690	PASS	10°C/3.86V
CA_41C	2496/2690	16QAM	2496.080	2496	2689.915	2690	PASS	10°C/3.86V
CA_41C	2496/2690	QPSK	2496.017	2496	2689.875	2690	PASS	0°C/3.86V
CA_41C	2496/2690	16QAM	2496.097	2496	2689.971	2690	PASS	0°C/3.86V
CA_41C	2496/2690	QPSK	2496.186	2496	2689.840	2690	PASS	-10°C/3.86V
CA_41C	2496/2690	16QAM	2496.189	2496	2689.899	2690	PASS	-10°C/3.86V
CA_41C	2496/2690	QPSK	2496.181	2496	2689.825	2690	PASS	-20°C/3.86V
CA_41C	2496/2690	16QAM	2496.150	2496	2689.923	2690	PASS	-20°C/3.86V
CA_41C	2496/2690	QPSK	2496.149	2496	2689.843	2690	PASS	-30°C/3.86V
CA_41C	2496/2690	16QAM	2496.158	2496	2689.963	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	1710.108	1710	1779.820	1780	PASS	20°C/3.4V
CA_66C	1710/1780	16QAM	1710.061	1710	1779.803	1780	PASS	20°C/3.4V
CA_66C	1710/1780	QPSK	1710.163	1710	1779.930	1780	PASS	20°C/4.5V
CA_66C	1710/1780	16QAM	1710.140	1710	1779.922	1780	PASS	20°C/4.5V
CA_66C	1710/1780	QPSK	1710.015	1710	1779.816	1780	PASS	50°C/3.86V
CA_66C	1710/1780	16QAM	1710.119	1710	1779.875	1780	PASS	50°C/3.86V
CA_66C	1710/1780	QPSK	1710.186	1710	1779.875	1780	PASS	40°C/3.86V
CA_66C	1710/1780	16QAM	1710.167	1710	1779.856	1780	PASS	40°C/3.86V
CA_66C	1710/1780	QPSK	1710.051	1710	1780.000	1780	PASS	30°C/3.86V
CA_66C	1710/1780	16QAM	1710.183	1710	1779.929	1780	PASS	30°C/3.86V
CA_66C	1710/1780	QPSK	1710.189	1710	1779.916	1780	PASS	20°C/3.86V
CA_66C	1710/1780	16QAM	1710.019	1710	1779.806	1780	PASS	20°C/3.86V
CA_66C	1710/1780	QPSK	1710.082	1710	1779.982	1780	PASS	10°C/3.86V
CA_66C	1710/1780	16QAM	1710.017	1710	1779.959	1780	PASS	10°C/3.86V
CA_66C	1710/1780	QPSK	1710.091	1710	1779.817	1780	PASS	0°C/3.86V
CA_66C	1710/1780	16QAM	1710.111	1710	1779.849	1780	PASS	0°C/3.86V
CA_66C	1710/1780	QPSK	1710.018	1710	1779.949	1780	PASS	-10°C/3.86V
CA_66C	1710/1780	16QAM	1710.009	1710	1779.830	1780	PASS	-10°C/3.86V
CA_66C	1710/1780	QPSK	1710.028	1710	1779.914	1780	PASS	-20°C/3.86V
CA_66C	1710/1780	16QAM	1710.183	1710	1779.841	1780	PASS	-20°C/3.86V
CA_66C	1710/1780	QPSK	1710.159	1710	1780.000	1780	PASS	-30°C/3.86V
CA_66C	1710/1780	16QAM	1710.155	1710	1779.934	1780	PASS	-30°C/3.86V