

Appendix P

Peak to Average Ratio

Band	PCC_BW (MHz)	SCC_BW (MHz)	PCCFreq (MHz)	SCCFreq (MHz)	PCC_RB	SCC_RB	Modulation	Result (dB)	Limit (dB)	Verdict
CA_5B	10.0	10.0	829.0	838.9	1@49	1@0	QPSK	9.35	13	PASS
CA_5B	10.0	10.0	829.0	838.9	50@0	50@0	QPSK	9.30	13	PASS
CA_5B	10.0	10.0	829.0	838.9	1@49	1@0	16QAM	8.35	13	PASS
CA_5B	10.0	10.0	829.0	838.9	50@0	50@0	16QAM	9.26	13	PASS
CA_5B	10.0	10.0	831.6	841.5	1@49	1@0	QPSK	7.13	13	PASS
CA_5B	10.0	10.0	831.6	841.5	50@0	50@0	QPSK	8.88	13	PASS
CA_5B	10.0	10.0	831.6	841.5	1@49	1@0	16QAM	9.01	13	PASS
CA_5B	10.0	10.0	831.6	841.5	50@0	50@0	16QAM	9.09	13	PASS
CA_5B	10.0	10.0	834.1	844.0	1@49	1@0	QPSK	9.32	13	PASS
CA_5B	10.0	10.0	834.1	844.0	50@0	50@0	QPSK	11.29	13	PASS
CA_5B	10.0	10.0	834.1	844.0	1@49	1@0	16QAM	9.03	13	PASS
CA_5B	10.0	10.0	834.1	844.0	50@0	50@0	16QAM	9.09	13	PASS

Band	PCC_BW (MHz)	SCC_BW (MHz)	PCCFreq (MHz)	SCCFreq (MHz)	PCC_RB	SCC_RB	Modulation	Result (dB)	Limit (dB)	Verdict
CA_7C	20.0	20.0	2510.0	2529.8	1@99	1@0	QPSK	10.01	13	PASS
CA_7C	20.0	20.0	2510.0	2529.8	100@0	100@0	QPSK	8.61	13	PASS
CA_7C	20.0	20.0	2510.0	2529.8	1@99	1@0	16QAM	8.32	13	PASS
CA_7C	20.0	20.0	2510.0	2529.8	100@0	100@0	16QAM	10.00	13	PASS
CA_7C	20.0	20.0	2525.1	2544.9	1@99	1@0	QPSK	8.13	13	PASS
CA_7C	20.0	20.0	2525.1	2544.9	100@0	100@0	QPSK	8.47	13	PASS
CA_7C	20.0	20.0	2525.1	2544.9	1@99	1@0	16QAM	8.79	13	PASS
CA_7C	20.0	20.0	2525.1	2544.9	100@0	100@0	16QAM	7.86	13	PASS
CA_7C	20.0	20.0	2540.2	2560.0	1@99	1@0	QPSK	9.23	13	PASS
CA_7C	20.0	20.0	2540.2	2560.0	100@0	100@0	QPSK	9.00	13	PASS
CA_7C	20.0	20.0	2540.2	2560.0	1@99	1@0	16QAM	7.95	13	PASS
CA_7C	20.0	20.0	2540.2	2560.0	100@0	100@0	16QAM	8.88	13	PASS

Band	PCC_BW (MHz)	SCC_BW (MHz)	PCCFreq (MHz)	SCCFreq (MHz)	PCC_RB	SCC_RB	Modulation	Result (dB)	Limit (dB)	Verdict
CA_38C	20.0	20.0	2580.0	2599.8	1@99	1@0	QPSK	8.75	13	PASS
CA_38C	20.0	20.0	2580.0	2599.8	100@0	100@0	QPSK	9.40	13	PASS
CA_38C	20.0	20.0	2580.0	2599.8	1@99	1@0	16QAM	8.19	13	PASS
CA_38C	20.0	20.0	2580.0	2599.8	100@0	100@0	16QAM	9.38	13	PASS
CA_38C	20.0	20.0	2585.1	2604.9	1@99	1@0	QPSK	9.03	13	PASS
CA_38C	20.0	20.0	2585.1	2604.9	100@0	100@0	QPSK	9.28	13	PASS
CA_38C	20.0	20.0	2585.1	2604.9	1@99	1@0	16QAM	8.27	13	PASS
CA_38C	20.0	20.0	2585.1	2604.9	100@0	100@0	16QAM	8.77	13	PASS
CA_38C	20.0	20.0	2590.2	2610.0	1@99	1@0	QPSK	8.54	13	PASS
CA_38C	20.0	20.0	2590.2	2610.0	100@0	100@0	QPSK	9.82	13	PASS
CA_38C	20.0	20.0	2590.2	2610.0	1@99	1@0	16QAM	9.41	13	PASS
CA_38C	20.0	20.0	2590.2	2610.0	100@0	100@0	16QAM	9.53	13	PASS

Band	PCC_BW (MHz)	SCC_BW (MHz)	PCCFreq (MHz)	SCCFreq (MHz)	PCC_RB	SCC_RB	Modulation	Result (dB)	Limit (dB)	Verdict
CA_41C	20.0	20.0	2506.0	2525.8	1@99	1@0	QPSK	8.49	13	PASS
CA_41C	20.0	20.0	2506.0	2525.8	100@0	100@0	QPSK	9.60	13	PASS
CA_41C	20.0	20.0	2506.0	2525.8	1@99	1@0	16QAM	8.38	13	PASS
CA_41C	20.0	20.0	2506.0	2525.8	100@0	100@0	16QAM	9.37	13	PASS
CA_41C	20.0	20.0	2583.1	2602.9	1@99	1@0	QPSK	9.89	13	PASS
CA_41C	20.0	20.0	2583.1	2602.9	100@0	100@0	QPSK	8.79	13	PASS
CA_41C	20.0	20.0	2583.1	2602.9	1@99	1@0	16QAM	10.28	13	PASS
CA_41C	20.0	20.0	2583.1	2602.9	100@0	100@0	16QAM	10.25	13	PASS
CA_41C	20.0	20.0	2660.2	2680.0	1@99	1@0	QPSK	9.72	13	PASS
CA_41C	20.0	20.0	2660.2	2680.0	100@0	100@0	QPSK	9.71	13	PASS
CA_41C	20.0	20.0	2660.2	2680.0	1@99	1@0	16QAM	8.54	13	PASS
CA_41C	20.0	20.0	2660.2	2680.0	100@0	100@0	16QAM	9.27	13	PASS

Band	PCC_BW (MHz)	SCC_BW (MHz)	PCCFreq (MHz)	SCCFreq (MHz)	PCC_RB	SCC_RB	Modulation	Result (dB)	Limit (dB)	Verdict
CA_66C	20.0	20.0	1720.0	1739.8	1@99	1@0	QPSK	8.61	13	PASS
CA_66C	20.0	20.0	1720.0	1739.8	100@0	100@0	QPSK	8.97	13	PASS
CA_66C	20.0	20.0	1720.0	1739.8	1@99	1@0	16QAM	8.35	13	PASS
CA_66C	20.0	20.0	1720.0	1739.8	100@0	100@0	16QAM	9.35	13	PASS
CA_66C	20.0	20.0	1745.1	1764.9	1@99	1@0	QPSK	10.14	13	PASS
CA_66C	20.0	20.0	1745.1	1764.9	100@0	100@0	QPSK	9.52	13	PASS
CA_66C	20.0	20.0	1745.1	1764.9	1@99	1@0	16QAM	10.39	13	PASS
CA_66C	20.0	20.0	1745.1	1764.9	100@0	100@0	16QAM	10.38	13	PASS
CA_66C	20.0	20.0	1750.2	1770.0	1@99	1@0	QPSK	8.73	13	PASS
CA_66C	20.0	20.0	1750.2	1770.0	100@0	100@0	QPSK	9.04	13	PASS
CA_66C	20.0	20.0	1750.2	1770.0	1@99	1@0	16QAM	8.46	13	PASS
CA_66C	20.0	20.0	1750.2	1770.0	100@0	100@0	16QAM	9.47	13	PASS