

Appendix A -Transmitter Conducted Output Power And ERP/EIRP

Band	PCC_BW (MHz)	SCC_BW (MHz)	PCC_Freq (MHz)	SCC_Freq (MHz)	PCC_RB	SCC_RB	Modulation	PCC_Power (dBm)	SCC_Power (dBm)	Total_Power (dBm)	ERP/ EIRP (dBm)	Limit (dBm)	Verdict
CA_5B	5.0	10.0	826.8	834.0	1@24	1@0	QPSK	19.35	18.73	22.06	13.55	38.45	PASS
CA_5B	5.0	10.0	826.8	834.0	25@0	50@0	QPSK	19.18	18.60	21.91	13.40	38.45	PASS
CA_5B	5.0	10.0	826.8	834.0	1@24	1@0	16QAM	19.05	18.54	21.81	13.30	38.45	PASS
CA_5B	5.0	10.0	826.8	834.0	25@0	50@0	16QAM	19.04	18.49	21.78	13.27	38.45	PASS
CA_5B	10.0	5.0	829.0	836.2	1@49	1@0	QPSK	18.60	18.99	21.81	13.30	38.45	PASS
CA_5B	10.0	5.0	829.0	836.2	50@0	25@0	QPSK	18.52	18.95	21.75	13.24	38.45	PASS
CA_5B	10.0	5.0	829.0	836.2	1@49	1@0	16QAM	18.44	18.91	21.69	13.18	38.45	PASS
CA_5B	10.0	5.0	829.0	836.2	50@0	25@0	16QAM	18.28	18.83	21.58	13.07	38.45	PASS
CA_5B	10.0	10.0	829.0	838.9	1@49	1@0	QPSK	18.48	18.73	21.62	13.11	38.45	PASS
CA_5B	10.0	10.0	829.0	838.9	50@0	50@0	QPSK	18.42	18.61	21.53	13.02	38.45	PASS
CA_5B	10.0	10.0	829.0	838.9	1@49	1@0	16QAM	18.37	18.51	21.45	12.94	38.45	PASS
CA_5B	10.0	10.0	829.0	838.9	50@0	50@0	16QAM	18.32	18.37	21.36	12.85	38.45	PASS
CA_5B	5.0	10.0	831.8	839.0	1@24	1@0	QPSK	19.21	18.96	22.10	13.59	38.45	PASS
CA_5B	5.0	10.0	831.8	839.0	25@0	50@0	QPSK	19.04	18.85	21.95	13.44	38.45	PASS
CA_5B	5.0	10.0	831.8	839.0	1@24	1@0	16QAM	18.84	18.65	21.76	13.25	38.45	PASS
CA_5B	5.0	10.0	831.8	839.0	25@0	50@0	16QAM	18.75	18.64	21.71	13.20	38.45	PASS
CA_5B	10.0	5.0	834.0	841.2	1@49	1@0	QPSK	18.53	18.83	21.69	13.18	38.45	PASS
CA_5B	10.0	5.0	834.0	841.2	50@0	25@0	QPSK	18.37	18.75	21.57	13.06	38.45	PASS
CA_5B	10.0	5.0	834.0	841.2	1@49	1@0	16QAM	18.33	18.61	21.48	12.97	38.45	PASS
CA_5B	10.0	5.0	834.0	841.2	50@0	25@0	16QAM	18.27	18.57	21.43	12.92	38.45	PASS
CA_5B	10.0	10.0	831.6	841.5	1@49	1@0	QPSK	18.61	18.50	21.57	13.06	38.45	PASS
CA_5B	10.0	10.0	831.6	841.5	50@0	50@0	QPSK	18.46	18.46	21.47	12.96	38.45	PASS
CA_5B	10.0	10.0	831.6	841.5	1@49	1@0	16QAM	18.46	18.39	21.43	12.92	38.45	PASS
CA_5B	10.0	10.0	831.6	841.5	50@0	50@0	16QAM	18.27	18.26	21.28	12.77	38.45	PASS
CA_5B	5.0	10.0	836.8	844.0	1@24	1@0	QPSK	18.97	18.25	21.64	13.13	38.45	PASS
CA_5B	5.0	10.0	836.8	844.0	25@0	50@0	QPSK	18.89	18.14	21.54	13.03	38.45	PASS
CA_5B	5.0	10.0	836.8	844.0	1@24	1@0	16QAM	18.85	18.05	21.48	12.97	38.45	PASS
CA_5B	5.0	10.0	836.8	844.0	25@0	50@0	16QAM	18.71	17.97	21.37	12.86	38.45	PASS
CA_5B	10.0	5.0	839.0	846.2	1@49	1@0	QPSK	18.68	18.85	21.78	13.27	38.45	PASS
CA_5B	10.0	5.0	839.0	846.2	50@0	25@0	QPSK	18.49	18.67	21.59	13.08	38.45	PASS
CA_5B	10.0	5.0	839.0	846.2	1@49	1@0	16QAM	18.34	18.49	21.42	12.91	38.45	PASS
CA_5B	10.0	5.0	839.0	846.2	50@0	25@0	16QAM	18.27	18.31	21.30	12.79	38.45	PASS
CA_5B	10.0	10.0	834.1	844.0	1@49	1@0	QPSK	18.46	18.39	21.44	12.93	38.45	PASS
CA_5B	10.0	10.0	834.1	844.0	50@0	50@0	QPSK	18.30	18.29	21.30	12.79	38.45	PASS

CA_5B	10.0	10.0	834.1	844.0	1@49	1@0	16QAM	18.20	18.13	21.18	12.67	38.45	PASS
CA_5B	10.0	10.0	834.1	844.0	50@0	50@0	16QAM	18.14	18.07	21.12	12.61	38.45	PASS
CA_7C	10.0	20.0	2505.5	2519.9	1@49	1@0	QPSK	14.84	14.44	17.66	14.72	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	50@0	100@0	QPSK	14.80	14.34	17.59	14.65	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	1@49	1@0	16QAM	14.62	14.15	17.41	14.47	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	50@0	100@0	16QAM	14.51	14.00	17.27	14.33	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	1@99	1@0	QPSK	14.20	15.09	17.68	14.74	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	100@0	50@0	QPSK	14.04	15.02	17.57	14.63	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	1@99	1@0	16QAM	13.92	14.82	17.41	14.47	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	100@0	50@0	16QAM	13.88	14.81	17.38	14.44	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	1@74	1@0	QPSK	14.72	14.95	17.85	14.91	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	75@0	50@0	QPSK	14.57	14.90	17.75	14.81	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	1@74	1@0	16QAM	14.57	14.81	17.70	14.76	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	75@0	50@0	16QAM	14.54	14.68	17.62	14.68	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	1@74	1@0	QPSK	14.10	14.57	17.35	14.41	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	75@0	75@0	QPSK	13.95	14.56	17.28	14.34	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	1@74	1@0	16QAM	13.89	14.47	17.20	14.26	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	75@0	75@0	16QAM	13.78	14.33	17.08	14.14	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	1@74	1@0	QPSK	14.78	13.81	17.33	14.39	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	75@0	100@0	QPSK	14.76	13.69	17.27	14.33	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	1@74	1@0	16QAM	14.58	13.53	17.10	14.16	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	75@0	100@0	16QAM	14.53	13.38	17.00	14.06	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	1@99	1@0	QPSK	13.96	14.52	17.26	14.32	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	100@0	75@0	QPSK	13.93	14.48	17.22	14.28	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	1@99	1@0	16QAM	13.81	14.48	17.17	14.23	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	100@0	75@0	16QAM	13.64	14.30	16.99	14.05	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	1@99	1@0	QPSK	13.92	13.98	16.96	14.02	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	100@0	100@0	QPSK	13.85	13.85	16.86	13.92	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	1@99	1@0	16QAM	13.82	13.78	16.81	13.87	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	100@0	100@0	16QAM	13.63	13.70	16.68	13.74	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	1@49	1@0	QPSK	14.94	14.63	17.80	14.86	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	50@0	100@0	QPSK	14.82	14.62	17.73	14.79	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	1@49	1@0	16QAM	14.78	14.59	17.69	14.75	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	50@0	100@0	16QAM	14.69	14.55	17.63	14.69	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	1@99	1@0	QPSK	14.38	15.00	17.71	14.77	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	100@0	50@0	QPSK	14.20	14.95	17.60	14.66	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	1@99	1@0	16QAM	14.17	14.93	17.58	14.64	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	100@0	50@0	16QAM	14.12	14.81	17.49	14.55	33.01	PASS

CA_7C	15.0	10.0	2530.1	2542.1	1@74	1@0	QPSK	14.69	14.84	17.78	14.84	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	75@0	50@0	QPSK	14.57	14.74	17.67	14.73	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	1@74	1@0	16QAM	14.46	14.62	17.55	14.61	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	75@0	50@0	16QAM	14.39	14.58	17.49	14.55	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	1@74	1@0	QPSK	14.74	14.49	17.63	14.69	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	75@0	75@0	QPSK	14.67	14.31	17.51	14.57	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	1@74	1@0	16QAM	14.66	14.21	17.45	14.51	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	75@0	75@0	16QAM	14.53	14.20	17.38	14.44	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	1@74	1@0	QPSK	14.57	13.83	17.23	14.29	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	75@0	100@0	QPSK	14.44	13.83	17.16	14.22	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	1@74	1@0	16QAM	14.27	13.75	17.03	14.09	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	75@0	100@0	16QAM	14.22	13.72	16.99	14.05	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	1@99	1@0	QPSK	13.85	14.66	17.28	14.34	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	100@0	75@0	QPSK	13.81	14.51	17.18	14.24	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	1@99	1@0	16QAM	13.62	14.45	17.07	14.13	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	100@0	75@0	16QAM	13.47	14.34	16.94	14.00	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	1@99	1@0	QPSK	14.18	13.91	17.06	14.12	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	100@0	100@0	QPSK	14.04	13.87	16.97	14.03	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	1@99	1@0	16QAM	13.87	13.85	16.87	13.93	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	100@0	100@0	16QAM	13.79	13.83	16.82	13.88	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	1@49	1@0	QPSK	14.83	14.69	17.77	14.83	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	50@0	100@0	QPSK	14.83	14.55	17.70	14.76	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	1@49	1@0	16QAM	14.63	14.45	17.55	14.61	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	50@0	100@0	16QAM	14.49	14.39	17.45	14.51	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	1@99	1@0	QPSK	14.23	14.99	17.64	14.70	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	100@0	50@0	QPSK	14.10	14.86	17.51	14.57	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	1@99	1@0	16QAM	13.99	14.76	17.40	14.46	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	100@0	50@0	16QAM	13.90	14.72	17.34	14.40	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	1@74	1@0	QPSK	14.93	14.90	17.92	14.98	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	75@0	50@0	QPSK	14.74	14.85	17.81	14.87	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	1@74	1@0	16QAM	14.71	14.73	17.73	14.79	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	75@0	50@0	16QAM	14.60	14.70	17.66	14.72	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	1@74	1@0	QPSK	14.54	14.68	17.62	14.68	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	75@0	75@0	QPSK	14.36	14.63	17.51	14.57	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	1@74	1@0	16QAM	14.19	14.45	17.33	14.39	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	75@0	75@0	16QAM	14.11	14.31	17.23	14.29	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	1@74	1@0	QPSK	14.53	14.30	17.43	14.49	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	75@0	100@0	QPSK	14.38	14.27	17.33	14.39	33.01	PASS

CA_7C	15.0	20.0	2542.9	2560.0	1@74	1@0	16QAM	14.32	14.25	17.30	14.36	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	75@0	100@0	16QAM	14.14	14.08	17.12	14.18	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	1@99	1@0	QPSK	14.19	14.38	17.30	14.36	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	100@0	50@0	QPSK	14.02	14.33	17.19	14.25	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	1@99	1@0	16QAM	13.99	14.16	17.09	14.15	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	100@0	50@0	16QAM	13.81	14.13	16.99	14.05	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	1@99	1@0	QPSK	13.83	14.12	16.99	14.05	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	100@0	100@0	QPSK	13.73	13.94	16.85	13.91	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	1@99	1@0	16QAM	13.67	13.89	16.79	13.85	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	100@0	100@0	16QAM	13.59	13.77	16.69	13.75	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	1@74	1@0	QPSK	18.99	18.98	22.00	19.74	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	75@0	75@0	QPSK	18.88	18.84	21.87	19.61	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	1@74	1@0	16QAM	18.71	18.65	21.69	19.43	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	75@0	75@0	16QAM	18.54	18.60	21.58	19.32	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	1@99	1@0	QPSK	18.71	18.64	21.69	19.43	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	100@0	100@0	QPSK	18.58	18.48	21.54	19.28	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	1@99	1@0	16QAM	18.52	18.29	21.42	19.16	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	100@0	100@0	16QAM	18.33	18.22	21.29	19.03	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	1@74	1@0	QPSK	18.67	18.79	21.89	19.63	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	75@0	75@0	QPSK	18.59	18.73	21.85	19.59	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	1@74	1@0	16QAM	18.55	18.72	21.82	19.56	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	75@0	75@0	16QAM	18.38	18.59	21.74	19.48	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	1@99	1@0	QPSK	17.58	18.69	21.49	19.23	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	100@0	100@0	QPSK	17.50	18.56	21.33	19.07	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	1@99	1@0	16QAM	17.34	18.38	21.23	18.97	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	100@0	100@0	16QAM	17.27	18.35	21.20	18.94	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	1@74	1@0	QPSK	18.51	18.79	21.89	19.63	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	75@0	75@0	QPSK	18.41	18.73	21.85	19.59	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	1@74	1@0	16QAM	18.30	18.72	21.82	19.56	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	75@0	75@0	16QAM	18.17	18.59	21.74	19.48	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	1@99	1@0	QPSK	18.11	18.69	21.49	19.23	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	100@0	100@0	QPSK	18.05	18.56	21.33	19.07	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	1@99	1@0	16QAM	17.92	18.38	21.23	18.97	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	100@0	100@0	16QAM	17.80	18.35	21.20	18.94	33.01	PASS
CA_41C	5.0	20.0	2538.3	2550	1@24	1@0	QPSK	19.32	18.27	21.84	19.58	33.01	PASS
CA_41C	5.0	20.0	2538.3	2550	25@0	100@0	QPSK	19.19	18.16	21.71	19.45	33.01	PASS
CA_41C	5.0	20.0	2538.3	2550	1@24	1@0	16QAM	19.04	18.09	21.60	19.34	33.01	PASS
CA_41C	5.0	20.0	2538.3	2550	25@0	100@0	16QAM	18.97	18.08	21.56	19.30	33.01	PASS

CA_41C	20.0	5.0	2545	2556.7	1@99	1@0	QPSK	17.77	19.44	21.69	19.43	33.01	PASS
CA_41C	20.0	5.0	2545	2556.7	100@0	25@0	QPSK	17.72	19.34	21.62	19.36	33.01	PASS
CA_41C	20.0	5.0	2545	2556.7	1@99	1@0	16QAM	17.65	19.32	21.58	19.32	33.01	PASS
CA_41C	20.0	5.0	2545	2556.7	100@0	25@0	16QAM	17.61	19.12	21.44	19.18	33.01	PASS
CA_41C	10.0	15.0	2540.3	2552.3	1@49	1@0	QPSK	18.87	18.56	21.73	19.47	33.01	PASS
CA_41C	10.0	15.0	2540.3	2552.3	50@0	75@0	QPSK	18.80	18.51	21.67	19.41	33.01	PASS
CA_41C	10.0	15.0	2540.3	2552.3	1@49	1@0	16QAM	18.77	18.34	21.57	19.31	33.01	PASS
CA_41C	10.0	15.0	2540.3	2552.3	50@0	75@0	16QAM	18.77	18.21	21.51	19.25	33.01	PASS
CA_41C	15.0	10.0	2542.5	2552.3	1@74	1@0	QPSK	18.30	19.09	21.72	19.46	33.01	PASS
CA_41C	15.0	10.0	2542.5	2552.3	75@0	50@0	QPSK	18.15	18.93	21.57	19.31	33.01	PASS
CA_41C	15.0	10.0	2542.5	2552.3	1@74	1@0	16QAM	18.15	18.90	21.55	19.29	33.01	PASS
CA_41C	15.0	10.0	2542.5	2552.3	75@0	50@0	16QAM	18.11	18.82	21.49	19.23	33.01	PASS
CA_41C	10.0	20.0	2540.5	2554.9	1@49	1@0	QPSK	18.99	17.87	21.48	19.22	33.01	PASS
CA_41C	10.0	20.0	2540.5	2554.9	50@0	100@0	QPSK	18.80	17.68	21.29	19.03	33.01	PASS
CA_41C	10.0	20.0	2540.5	2554.9	1@49	1@0	16QAM	18.76	17.67	21.26	19.00	33.01	PASS
CA_41C	10.0	20.0	2540.5	2554.9	50@0	100@0	16QAM	18.56	17.49	21.07	18.81	33.01	PASS
CA_41C	20.0	10.0	2545	2559.4	1@99	1@0	QPSK	17.88	19.31	21.67	19.41	33.01	PASS
CA_41C	20.0	10.0	2545	2559.4	100@0	50@0	QPSK	17.81	19.30	21.63	19.37	33.01	PASS
CA_41C	20.0	10.0	2545	2559.4	1@99	1@0	16QAM	17.77	19.26	21.59	19.33	33.01	PASS
CA_41C	20.0	10.0	2545	2559.4	100@0	50@0	16QAM	17.65	19.24	21.53	19.27	33.01	PASS
CA_41C	15.0	15.0	2542.5	2557.5	1@74	1@0	QPSK	18.67	18.50	21.59	19.33	33.01	PASS
CA_41C	15.0	15.0	2542.5	2557.5	75@0	75@0	QPSK	18.55	18.46	21.51	19.25	33.01	PASS
CA_41C	15.0	15.0	2542.5	2557.5	1@74	1@0	16QAM	18.51	18.42	21.48	19.22	33.01	PASS
CA_41C	15.0	15.0	2542.5	2557.5	75@0	75@0	16QAM	18.44	18.35	21.41	19.15	33.01	PASS
CA_41C	15.0	20.0	2542.8	2559.9	1@74	1@0	QPSK	18.64	17.92	21.31	19.05	33.01	PASS
CA_41C	15.0	20.0	2542.8	2559.9	75@0	100@0	QPSK	18.62	17.75	21.22	18.96	33.01	PASS
CA_41C	15.0	20.0	2542.8	2559.9	1@74	1@0	16QAM	18.47	17.58	21.06	18.80	33.01	PASS
CA_41C	15.0	20.0	2542.8	2559.9	75@0	100@0	16QAM	18.46	17.57	21.05	18.79	33.01	PASS
CA_41C	20.0	15.0	2545	2562.1	1@99	1@0	QPSK	18.02	18.66	21.36	19.10	33.01	PASS
CA_41C	20.0	15.0	2545	2562.1	100@0	75@0	QPSK	17.96	18.59	21.30	19.04	33.01	PASS
CA_41C	20.0	15.0	2545	2562.1	1@99	1@0	16QAM	17.81	18.58	21.22	18.96	33.01	PASS
CA_41C	20.0	15.0	2545	2562.1	100@0	75@0	16QAM	17.79	18.39	21.11	18.85	33.01	PASS
CA_41C	20.0	20.0	2545	2564.8	1@99	1@0	QPSK	18.17	17.95	21.07	18.81	33.01	PASS
CA_41C	20.0	20.0	2545	2564.8	100@0	100@0	QPSK	18.03	17.86	20.96	18.70	33.01	PASS
CA_41C	20.0	20.0	2545	2564.8	1@99	1@0	16QAM	17.98	17.86	20.93	18.67	33.01	PASS
CA_41C	20.0	20.0	2545	2564.8	100@0	100@0	16QAM	17.97	17.76	20.88	18.62	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	1@24	1@0	QPSK	19.28	18.07	21.73	19.47	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	25@0	100@0	QPSK	19.17	17.95	21.61	19.35	33.01	PASS

CA_41C	5.0	20.0	2583.8	2595.5	1@24	1@0	16QAM	19.15	17.82	21.55	19.29	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	25@0	100@0	16QAM	19.02	17.74	21.44	19.18	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	1@99	1@0	QPSK	18.01	19.54	21.85	19.59	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	100@0	25@0	QPSK	17.89	19.44	21.75	19.49	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	1@99	1@0	16QAM	17.74	19.41	21.67	19.41	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	100@0	25@0	16QAM	17.55	19.23	21.48	19.22	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	1@49	1@0	QPSK	19.07	18.72	21.91	19.65	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	50@0	75@0	QPSK	19.06	18.67	21.88	19.62	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	1@49	1@0	16QAM	18.91	18.66	21.80	19.54	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	50@0	75@0	16QAM	18.83	18.60	21.73	19.47	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	1@74	1@0	QPSK	18.23	18.98	21.63	19.37	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	75@0	50@0	QPSK	18.08	18.88	21.50	19.24	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	1@74	1@0	16QAM	17.93	18.83	21.41	19.15	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	75@0	50@0	16QAM	17.81	18.69	21.28	19.02	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	1@49	1@0	QPSK	19.20	17.75	21.54	19.28	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	50@0	100@0	QPSK	19.10	17.71	21.47	19.21	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	1@49	1@0	16QAM	19.02	17.65	21.40	19.14	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	50@0	100@0	16QAM	19.00	17.56	21.35	19.09	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	1@99	1@0	QPSK	17.81	18.63	21.25	18.99	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	100@0	50@0	QPSK	17.65	18.51	21.11	18.85	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	1@99	1@0	16QAM	17.59	18.51	21.08	18.82	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	100@0	50@0	16QAM	17.39	18.31	20.89	18.63	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	1@74	1@0	QPSK	18.30	18.69	21.51	19.25	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	75@0	75@0	QPSK	18.29	18.56	21.44	19.18	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	1@74	1@0	16QAM	18.28	18.51	21.41	19.15	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	75@0	75@0	16QAM	18.21	18.32	21.28	19.02	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	1@74	1@0	QPSK	18.88	18.16	21.55	19.29	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	75@0	100@0	QPSK	18.85	18.04	21.48	19.22	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	1@74	1@0	16QAM	18.66	17.97	21.34	19.08	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	75@0	100@0	16QAM	18.59	17.80	21.22	18.96	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	1@99	1@0	QPSK	17.96	18.15	21.07	18.81	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	100@0	75@0	QPSK	17.81	18.10	20.97	18.71	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	1@99	1@0	16QAM	17.64	18.02	20.84	18.58	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	100@0	75@0	16QAM	17.61	17.87	20.75	18.49	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	1@99	1@0	QPSK	17.86	17.89	20.89	18.63	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	100@0	100@0	QPSK	17.68	17.87	20.79	18.53	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	1@99	1@0	16QAM	17.66	17.69	20.69	18.43	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	100@0	100@0	16QAM	17.65	17.63	20.65	18.39	33.01	PASS

CA_41C	5.0	20.0	2633.3	2645	1@24	1@0	QPSK	19.36	17.66	21.60	19.34	33.01	PASS
CA_41C	5.0	20.0	2633.3	2645	25@0	100@0	QPSK	19.20	17.65	21.50	19.24	33.01	PASS
CA_41C	5.0	20.0	2633.3	2645	1@24	1@0	16QAM	19.01	17.47	21.32	19.06	33.01	PASS
CA_41C	5.0	20.0	2633.3	2645	25@0	100@0	16QAM	18.83	17.31	21.15	18.89	33.01	PASS
CA_41C	20.0	5.0	2640	2651.7	1@99	1@0	QPSK	17.73	19.68	21.82	19.56	33.01	PASS
CA_41C	20.0	5.0	2640	2651.7	100@0	25@0	QPSK	17.64	19.50	21.68	19.42	33.01	PASS
CA_41C	20.0	5.0	2640	2651.7	1@99	1@0	16QAM	17.55	19.31	21.53	19.27	33.01	PASS
CA_41C	20.0	5.0	2640	2651.7	100@0	25@0	16QAM	17.53	19.27	21.50	19.24	33.01	PASS
CA_41C	10.0	15.0	2635.5	2647.5	1@49	1@0	QPSK	18.98	18.41	21.71	19.45	33.01	PASS
CA_41C	10.0	15.0	2635.5	2647.5	50@0	75@0	QPSK	18.97	18.22	21.62	19.36	33.01	PASS
CA_41C	10.0	15.0	2635.5	2647.5	1@49	1@0	16QAM	18.94	18.15	21.57	19.31	33.01	PASS
CA_41C	10.0	15.0	2635.5	2647.5	50@0	75@0	16QAM	18.79	17.98	21.42	19.16	33.01	PASS
CA_41C	15.0	10.0	2637.7	2649.7	1@74	1@0	QPSK	18.78	19.08	21.94	19.68	33.01	PASS
CA_41C	15.0	10.0	2637.7	2649.7	75@0	50@0	QPSK	18.71	19.07	21.90	19.64	33.01	PASS
CA_41C	15.0	10.0	2637.7	2649.7	1@74	1@0	16QAM	18.59	19.03	21.83	19.57	33.01	PASS
CA_41C	15.0	10.0	2637.7	2649.7	75@0	50@0	16QAM	18.57	18.88	21.74	19.48	33.01	PASS
CA_41C	10.0	20.0	2630.6	2645	1@49	1@0	QPSK	18.77	17.81	21.33	19.07	33.01	PASS
CA_41C	10.0	20.0	2630.6	2645	50@0	100@0	QPSK	18.59	17.61	21.14	18.88	33.01	PASS
CA_41C	10.0	20.0	2630.6	2645	1@49	1@0	16QAM	18.52	17.42	21.01	18.75	33.01	PASS
CA_41C	10.0	20.0	2630.6	2645	50@0	100@0	16QAM	18.36	17.23	20.84	18.58	33.01	PASS
CA_41C	20.0	10.0	2635.1	2649.5	1@99	1@0	QPSK	18.00	19.11	21.60	19.34	33.01	PASS
CA_41C	20.0	10.0	2635.1	2649.5	100@0	50@0	QPSK	17.91	19.07	21.54	19.28	33.01	PASS
CA_41C	20.0	10.0	2635.1	2649.5	1@99	1@0	16QAM	17.73	18.96	21.40	19.14	33.01	PASS
CA_41C	20.0	10.0	2635.1	2649.5	100@0	50@0	16QAM	17.55	18.85	21.26	19.00	33.01	PASS
CA_41C	15.0	15.0	2632.5	2647.5	1@74	1@0	QPSK	18.75	18.46	21.61	19.35	33.01	PASS
CA_41C	15.0	15.0	2632.5	2647.5	75@0	75@0	QPSK	18.60	18.32	21.47	19.21	33.01	PASS
CA_41C	15.0	15.0	2632.5	2647.5	1@74	1@0	16QAM	18.40	18.12	21.27	19.01	33.01	PASS
CA_41C	15.0	15.0	2632.5	2647.5	75@0	75@0	16QAM	18.36	17.93	21.16	18.90	33.01	PASS
CA_41C	15.0	20.0	2627.9	2645	1@74	1@0	QPSK	18.50	18.04	21.28	19.02	33.01	PASS
CA_41C	15.0	20.0	2627.9	2645	75@0	100@0	QPSK	18.46	17.88	21.19	18.93	33.01	PASS
CA_41C	15.0	20.0	2627.9	2645	1@74	1@0	16QAM	18.37	17.73	21.07	18.81	33.01	PASS
CA_41C	15.0	20.0	2627.9	2645	75@0	100@0	16QAM	18.22	17.62	20.94	18.68	33.01	PASS
CA_41C	20.0	15.0	2630.1	2647.2	1@99	1@0	QPSK	17.83	18.53	21.20	18.94	33.01	PASS
CA_41C	20.0	15.0	2630.1	2647.2	100@0	75@0	QPSK	17.69	18.42	21.08	18.82	33.01	PASS
CA_41C	20.0	15.0	2630.1	2647.2	1@99	1@0	16QAM	17.52	18.38	20.98	18.72	33.01	PASS
CA_41C	20.0	15.0	2630.1	2647.2	100@0	75@0	16QAM	17.52	18.34	20.96	18.70	33.01	PASS
CA_41C	20.0	20.0	2625.2	2645	1@99	1@0	QPSK	18.03	17.87	20.96	18.70	33.01	PASS
CA_41C	20.0	20.0	2625.2	2645	100@0	100@0	QPSK	17.91	17.81	20.87	18.61	33.01	PASS

CA_41C	20.0	20.0	2625.2	2645	1@99	1@0	16QAM	17.76	17.66	20.72	18.46	33.01	PASS
CA_41C	20.0	20.0	2625.2	2645	100@0	100@0	16QAM	17.70	17.52	20.62	18.36	33.01	PASS