

Transmitter Conducted Output Power And 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)	EIRP (dBm)	Limit (dBm)	Verdict
CA_7C	10.0	20.0	2505.5	2519.9	1@49	1@0	QPSK	12.40	11.99	15.21	11.01	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	50@0	100@0	QPSK	12.21	11.85	15.04	10.84	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	1@49	1@0	16QAM	12.12	11.68	14.92	10.72	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	50@0	100@0	16QAM	12.11	11.49	14.82	10.62	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	1@49	1@0	64QAM	12.01	11.31	14.68	10.48	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	50@0	100@0	64QAM	11.98	11.13	14.59	10.39	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	1@49	1@0	256QAM	10.30	10.12	13.22	9.02	33.01	PASS
CA_7C	10.0	20.0	2505.5	2519.9	50@0	100@0	256QAM	10.26	10.08	13.18	8.98	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	1@99	1@0	QPSK	11.95	12.06	15.02	10.82	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	100@0	50@0	QPSK	11.91	11.87	14.90	10.70	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	1@99	1@0	16QAM	11.82	11.82	14.83	10.63	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	100@0	50@0	16QAM	11.78	11.74	14.77	10.57	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	1@99	1@0	64QAM	11.72	11.56	14.65	10.45	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	100@0	50@0	64QAM	11.57	11.44	14.51	10.31	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	1@99	1@0	256QAM	9.91	9.72	12.82	8.62	33.01	PASS
CA_7C	20.0	10.0	2510.0	2524.4	100@0	50@0	256QAM	9.89	9.54	12.73	8.53	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	1@74	1@0	QPSK	12.39	12.24	15.33	11.13	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	75@0	50@0	QPSK	12.33	12.17	15.26	11.06	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	1@74	1@0	16QAM	12.18	12.11	15.15	10.95	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	75@0	50@0	16QAM	12.15	11.91	15.04	10.84	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	1@74	1@0	64QAM	12.04	11.77	14.92	10.72	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	75@0	50@0	64QAM	12.03	11.56	14.81	10.61	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	1@74	1@0	256QAM	11.06	10.62	13.86	9.66	33.01	PASS
CA_7C	15.0	10.0	2507.5	2519.5	75@0	50@0	256QAM	10.95	10.41	13.70	9.50	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	1@74	1@0	QPSK	12.42	12.19	15.32	11.12	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	75@0	75@0	QPSK	12.37	12.00	15.20	11.00	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	1@74	1@0	16QAM	12.19	11.90	15.06	10.86	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	75@0	75@0	16QAM	12.08	11.78	14.94	10.74	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	1@74	1@0	64QAM	11.92	11.70	14.82	10.62	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	75@0	75@0	64QAM	11.74	11.60	14.68	10.48	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	1@74	1@0	256QAM	11.66	11.58	14.63	10.43	33.01	PASS
CA_7C	15.0	15.0	2507.5	2522.5	75@0	75@0	256QAM	11.65	11.46	14.56	10.36	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	1@74	1@0	QPSK	12.04	11.72	14.89	10.69	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	75@0	100@0	QPSK	12.02	11.61	14.83	10.63	33.01	PASS

CA_7C	15.0	20.0	2507.8	2524.9	1@74	1@0	16QAM	11.91	11.54	14.74	10.54	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	75@0	100@0	16QAM	11.81	11.52	14.68	10.48	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	1@74	1@0	64QAM	11.71	11.46	14.60	10.40	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	75@0	100@0	64QAM	11.53	11.27	14.41	10.21	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	1@74	1@0	256QAM	11.44	10.75	14.12	9.92	33.01	PASS
CA_7C	15.0	20.0	2507.8	2524.9	75@0	100@0	256QAM	11.43	10.71	14.10	9.90	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	1@99	1@0	QPSK	11.55	12.12	14.85	10.65	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	100@0	75@0	QPSK	11.42	12.03	14.74	10.54	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	1@99	1@0	16QAM	11.29	11.92	14.62	10.42	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	100@0	75@0	16QAM	11.23	11.77	14.52	10.32	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	1@99	1@0	64QAM	11.11	11.66	14.40	10.20	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	100@0	75@0	64QAM	11.01	11.55	14.30	10.10	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	1@99	1@0	256QAM	10.40	9.74	13.09	8.89	33.01	PASS
CA_7C	20.0	15.0	2510.0	2527.1	100@0	75@0	256QAM	10.27	9.53	12.93	8.73	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	1@99	1@0	QPSK	11.54	11.83	14.70	10.50	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	100@0	100@0	QPSK	11.46	11.74	14.61	10.41	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	1@99	1@0	16QAM	11.41	11.58	14.51	10.31	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	100@0	100@0	16QAM	11.35	11.44	14.40	10.20	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	1@99	1@0	64QAM	11.34	11.33	14.34	10.14	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	100@0	100@0	64QAM	11.28	11.11	14.21	10.01	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	1@99	1@0	256QAM	11.19	9.56	13.46	9.26	33.01	PASS
CA_7C	20.0	20.0	2510.0	2529.8	100@0	100@0	256QAM	11.03	9.41	13.31	9.11	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	1@49	1@0	QPSK	12.28	11.98	15.14	10.94	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	50@0	100@0	QPSK	12.19	11.98	15.09	10.89	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	1@49	1@0	16QAM	12.14	11.83	15.00	10.80	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	50@0	100@0	16QAM	12.09	11.82	14.97	10.77	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	1@49	1@0	64QAM	12.01	11.80	14.91	10.71	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	50@0	100@0	64QAM	11.93	11.60	14.78	10.58	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	1@49	1@0	256QAM	11.26	11.00	14.14	9.94	33.01	PASS
CA_7C	10.0	20.0	2525.6	2540.0	50@0	100@0	256QAM	11.18	10.88	14.04	9.84	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	1@99	1@0	QPSK	11.90	12.36	15.15	10.95	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	100@0	50@0	QPSK	11.76	12.24	15.02	10.82	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	1@99	1@0	16QAM	11.57	12.05	14.83	10.63	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	100@0	50@0	16QAM	11.57	11.97	14.78	10.58	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	1@99	1@0	64QAM	11.51	11.81	14.67	10.47	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	100@0	50@0	64QAM	11.36	11.63	14.51	10.31	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	1@99	1@0	256QAM	10.79	10.85	13.84	9.64	33.01	PASS
CA_7C	20.0	10.0	2530.1	2544.5	100@0	50@0	256QAM	10.78	10.67	13.73	9.53	33.01	PASS

CA_7C	15.0	10.0	2530.1	2542.1	1@74	1@0	QPSK	12.29	12.19	15.25	11.05	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	75@0	50@0	QPSK	12.28	12.10	15.20	11.00	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	1@74	1@0	16QAM	12.19	12.02	15.12	10.92	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	75@0	50@0	16QAM	12.00	11.85	14.93	10.73	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	1@74	1@0	64QAM	11.99	11.80	14.90	10.70	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	75@0	50@0	64QAM	11.80	11.68	14.75	10.55	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	1@74	1@0	256QAM	10.96	10.67	13.83	9.63	33.01	PASS
CA_7C	15.0	10.0	2530.1	2542.1	75@0	50@0	256QAM	10.92	10.45	13.70	9.50	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	1@74	1@0	QPSK	12.10	12.24	15.18	10.98	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	75@0	75@0	QPSK	11.99	12.18	15.10	10.90	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	1@74	1@0	16QAM	11.93	12.11	15.03	10.83	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	75@0	75@0	16QAM	11.79	11.99	14.90	10.70	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	1@74	1@0	64QAM	11.67	11.84	14.76	10.56	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	75@0	75@0	64QAM	11.57	11.80	14.70	10.50	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	1@74	1@0	256QAM	11.43	10.52	14.01	9.81	33.01	PASS
CA_7C	15.0	15.0	2527.5	2542.5	75@0	75@0	256QAM	11.41	10.36	13.93	9.73	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	1@74	1@0	QPSK	12.18	11.89	15.05	10.85	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	75@0	100@0	QPSK	12.00	11.73	14.88	10.68	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	1@74	1@0	16QAM	11.92	11.61	14.78	10.58	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	75@0	100@0	16QAM	11.92	11.45	14.70	10.50	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	1@74	1@0	64QAM	11.80	11.27	14.55	10.35	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	75@0	100@0	64QAM	11.77	11.26	14.53	10.33	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	1@74	1@0	256QAM	11.08	9.52	13.38	9.18	33.01	PASS
CA_7C	15.0	20.0	2525.3	2542.4	75@0	100@0	256QAM	11.00	9.50	13.32	9.12	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	1@99	1@0	QPSK	11.61	12.12	14.88	10.68	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	100@0	75@0	QPSK	11.51	12.05	14.80	10.60	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	1@99	1@0	16QAM	11.38	12.02	14.72	10.52	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	100@0	75@0	16QAM	11.37	11.90	14.66	10.46	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	1@99	1@0	64QAM	11.24	11.74	14.51	10.31	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	100@0	75@0	64QAM	11.13	11.52	14.34	10.14	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	1@99	1@0	256QAM	10.59	9.78	13.21	9.01	33.01	PASS
CA_7C	20.0	15.0	2527.6	2544.7	100@0	75@0	256QAM	10.52	9.77	13.17	8.97	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	1@99	1@0	QPSK	11.51	11.70	14.62	10.42	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	100@0	100@0	QPSK	11.50	11.54	14.53	10.33	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	1@99	1@0	16QAM	11.31	11.43	14.38	10.18	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	100@0	100@0	16QAM	11.30	11.39	14.36	10.16	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	1@99	1@0	64QAM	11.19	11.36	14.29	10.09	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	100@0	100@0	64QAM	11.10	11.23	14.17	9.97	33.01	PASS

CA_7C	20.0	20.0	2525.1	2544.9	1@99	1@0	256QAM	9.82	10.07	12.96	8.76	33.01	PASS
CA_7C	20.0	20.0	2525.1	2544.9	100@0	100@0	256QAM	9.78	9.88	12.84	8.64	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	1@49	1@0	QPSK	12.35	11.65	15.03	10.83	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	50@0	100@0	QPSK	12.34	11.53	14.97	10.77	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	1@49	1@0	16QAM	12.23	11.44	14.86	10.66	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	50@0	100@0	16QAM	12.05	11.25	14.68	10.48	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	1@49	1@0	64QAM	11.98	11.11	14.57	10.37	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	50@0	100@0	64QAM	11.87	10.97	14.45	10.25	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	1@49	1@0	256QAM	10.04	9.55	12.82	8.62	33.01	PASS
CA_7C	10.0	20.0	2545.6	2560.0	50@0	100@0	256QAM	10.01	9.46	12.76	8.56	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	1@99	1@0	QPSK	11.82	12.33	15.09	10.89	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	100@0	50@0	QPSK	11.77	12.16	14.98	10.78	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	1@99	1@0	16QAM	11.61	11.98	14.81	10.61	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	100@0	50@0	16QAM	11.54	11.95	14.76	10.56	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	1@99	1@0	64QAM	11.42	11.90	14.68	10.48	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	100@0	50@0	64QAM	11.33	11.88	14.62	10.42	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	1@99	1@0	256QAM	10.92	10.82	13.88	9.68	33.01	PASS
CA_7C	20.0	10.0	2550.1	2564.5	100@0	50@0	256QAM	10.91	10.60	13.77	9.57	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	1@74	1@0	QPSK	12.07	12.18	15.13	10.93	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	75@0	50@0	QPSK	11.93	12.00	14.97	10.77	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	1@74	1@0	16QAM	11.85	11.85	14.86	10.66	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	75@0	50@0	16QAM	11.80	11.85	14.84	10.64	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	1@74	1@0	64QAM	11.66	11.69	14.69	10.49	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	75@0	50@0	64QAM	11.53	11.57	14.56	10.36	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	1@74	1@0	256QAM	10.92	10.10	13.54	9.34	33.01	PASS
CA_7C	15.0	10.0	2552.7	2564.7	75@0	50@0	256QAM	10.86	10.01	13.47	9.27	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	1@74	1@0	QPSK	12.06	12.01	15.04	10.84	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	75@0	75@0	QPSK	11.95	11.83	14.90	10.70	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	1@74	1@0	16QAM	11.88	11.67	14.79	10.59	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	75@0	75@0	16QAM	11.72	11.66	14.70	10.50	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	1@74	1@0	64QAM	11.54	11.53	14.55	10.35	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	75@0	75@0	64QAM	11.50	11.48	14.50	10.30	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	1@74	1@0	256QAM	9.52	9.69	12.62	8.42	33.01	PASS
CA_7C	15.0	15.0	2547.5	2562.5	75@0	75@0	256QAM	9.45	9.65	12.56	8.36	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	1@74	1@0	QPSK	12.24	11.71	14.99	10.79	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	75@0	100@0	QPSK	12.11	11.54	14.85	10.65	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	1@74	1@0	16QAM	12.02	11.37	14.72	10.52	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	75@0	100@0	16QAM	11.98	11.27	14.65	10.45	33.01	PASS

CA_7C	15.0	20.0	2542.9	2560.0	1@74	1@0	64QAM	11.92	11.11	14.54	10.34	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	75@0	100@0	64QAM	11.89	11.02	14.48	10.28	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	1@74	1@0	256QAM	11.38	9.78	13.66	9.46	33.01	PASS
CA_7C	15.0	20.0	2542.9	2560.0	75@0	100@0	256QAM	11.36	9.61	13.58	9.38	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	1@99	1@0	QPSK	11.95	12.33	15.16	10.96	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	100@0	50@0	QPSK	11.82	12.26	15.06	10.86	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	1@99	1@0	16QAM	11.74	12.12	14.94	10.74	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	100@0	50@0	16QAM	11.61	12.02	14.83	10.63	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	1@99	1@0	64QAM	11.61	11.83	14.73	10.53	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	100@0	50@0	64QAM	11.49	11.73	14.62	10.42	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	1@99	1@0	256QAM	11.36	10.31	13.88	9.68	33.01	PASS
CA_7C	20.0	15.0	2545.1	2562.2	100@0	15@0	256QAM	11.26	10.14	13.75	9.55	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	1@99	1@0	QPSK	11.67	11.63	14.66	10.46	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	100@0	100@0	QPSK	11.67	11.46	14.58	10.38	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	1@99	1@0	16QAM	11.67	11.34	14.52	10.32	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	100@0	100@0	16QAM	11.59	11.28	14.45	10.25	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	1@99	1@0	64QAM	11.53	11.27	14.41	10.21	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	100@0	100@0	64QAM	11.38	11.25	14.33	10.13	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	1@99	1@0	256QAM	10.23	9.58	12.93	8.73	33.01	PASS
CA_7C	20.0	20.0	2540.2	2560.0	100@0	100@0	256QAM	10.15	9.38	12.79	8.59	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	1@74	1@0	QPSK	12.79	12.11	15.47	11.27	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	75@0	75@0	QPSK	12.63	12.05	15.36	11.16	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	1@74	1@0	16QAM	12.58	11.88	15.25	11.05	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	75@0	75@0	16QAM	12.43	11.86	15.16	10.96	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	1@74	1@0	64QAM	12.41	11.67	15.07	10.87	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	75@0	75@0	64QAM	12.32	11.53	14.96	10.76	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	1@74	1@0	256QAM	11.44	9.60	13.63	9.43	33.01	PASS
CA_38C	15.0	15.0	2577.5	2592.5	75@0	75@0	256QAM	11.43	9.57	13.61	9.41	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	1@99	1@0	QPSK	12.42	12.95	15.71	11.51	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	100@0	100@0	QPSK	12.35	12.80	15.59	11.39	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	1@99	1@0	16QAM	12.34	12.75	15.56	11.36	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	100@0	100@0	16QAM	12.24	12.69	15.48	11.28	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	1@99	1@0	64QAM	12.11	12.56	15.35	11.15	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	100@0	100@0	64QAM	12.09	12.40	15.26	11.06	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	1@99	1@0	256QAM	10.17	10.79	13.50	9.30	33.01	PASS
CA_38C	20.0	20.0	2580.0	2599.8	100@0	100@0	256QAM	10.05	10.69	13.40	9.20	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	1@74	1@0	QPSK	12.24	12.43	15.34	11.14	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	75@0	75@0	QPSK	12.06	12.37	15.23	11.03	33.01	PASS

CA_38C	15.0	15.0	2587.5	2602.5	1@74	1@0	16QAM	11.88	12.33	15.12	10.92	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	75@0	75@0	16QAM	11.69	12.23	14.98	10.78	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	1@74	1@0	64QAM	11.50	12.15	14.85	10.65	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	75@0	75@0	64QAM	11.33	12.03	14.70	10.50	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	1@74	1@0	256QAM	9.80	10.92	13.41	9.21	33.01	PASS
CA_38C	15.0	15.0	2587.5	2602.5	75@0	75@0	256QAM	9.66	10.84	13.30	9.10	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	1@99	1@0	QPSK	12.33	11.60	14.99	10.79	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	100@0	100@0	QPSK	12.29	11.53	14.94	10.74	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	1@99	1@0	16QAM	12.28	11.47	14.90	10.70	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	100@0	100@0	16QAM	12.10	11.30	14.73	10.53	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	1@99	1@0	64QAM	11.91	11.17	14.57	10.37	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	100@0	100@0	64QAM	11.87	11.15	14.54	10.34	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	1@99	1@0	256QAM	10.01	10.33	13.18	8.98	33.01	PASS
CA_38C	20.0	20.0	2585.1	2604.9	100@0	100@0	256QAM	9.83	10.14	13.00	8.80	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	1@74	1@0	QPSK	11.82	12.13	14.99	10.79	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	75@0	75@0	QPSK	11.72	11.97	14.85	10.65	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	1@74	1@0	16QAM	11.58	11.90	14.75	10.55	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	75@0	75@0	16QAM	11.55	11.83	14.70	10.50	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	1@74	1@0	64QAM	11.47	11.71	14.60	10.40	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	75@0	75@0	64QAM	11.38	11.60	14.50	10.30	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	1@74	1@0	256QAM	11.15	9.90	13.58	9.38	33.01	PASS
CA_38C	15.0	15.0	2597.5	2612.5	75@0	75@0	256QAM	11.08	9.73	13.47	9.27	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	1@99	1@0	QPSK	11.60	11.69	14.65	10.45	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	100@0	100@0	QPSK	11.44	11.63	14.55	10.35	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	1@99	1@0	16QAM	11.40	11.60	14.51	10.31	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	100@0	100@0	16QAM	11.26	11.50	14.39	10.19	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	1@99	1@0	64QAM	11.17	11.42	14.31	10.11	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	100@0	100@0	64QAM	10.98	11.34	14.17	9.97	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	1@99	1@0	256QAM	10.83	10.53	13.69	9.49	33.01	PASS
CA_38C	20.0	20.0	2590.2	2610.0	100@0	100@0	256QAM	10.70	10.44	13.58	9.38	33.01	PASS
CA_41C	5.0	20.0	2499.3	2511.0	1@24	1@0	QPSK	12.65	12.10	15.39	11.19	33.01	PASS
CA_41C	5.0	20.0	2499.3	2511.0	25@0	100@0	QPSK	12.49	12.05	15.29	11.09	33.01	PASS
CA_41C	5.0	20.0	2499.3	2511.0	1@24	1@0	16QAM	12.42	12.00	15.22	11.02	33.01	PASS
CA_41C	5.0	20.0	2499.3	2511.0	25@0	100@0	16QAM	12.34	11.83	15.10	10.90	33.01	PASS
CA_41C	5.0	20.0	2499.3	2511.0	1@24	1@0	64QAM	12.26	11.68	14.99	10.79	33.01	PASS
CA_41C	5.0	20.0	2499.3	2511.0	25@0	100@0	64QAM	12.24	11.62	14.96	10.76	33.01	PASS
CA_41C	5.0	20.0	2499.3	2511.0	1@24	1@0	256QAM	10.88	9.70	13.34	9.14	33.01	PASS
CA_41C	5.0	20.0	2499.3	2511.0	25@0	100@0	256QAM	10.87	9.64	13.31	9.11	33.01	PASS

CA_41C	20.0	5.0	2506.0	2517.7	1@99	1@0	QPSK	12.46	12.69	15.59	11.39	33.01	PASS
CA_41C	20.0	5.0	2506.0	2517.7	100@0	25@0	QPSK	12.33	12.63	15.49	11.29	33.01	PASS
CA_41C	20.0	5.0	2506.0	2517.7	1@99	1@0	16QAM	12.24	12.51	15.39	11.19	33.01	PASS
CA_41C	20.0	5.0	2506.0	2517.7	100@0	25@0	16QAM	12.18	12.34	15.27	11.07	33.01	PASS
CA_41C	20.0	5.0	2506.0	2517.7	1@99	1@0	64QAM	11.98	12.21	15.11	10.91	33.01	PASS
CA_41C	20.0	5.0	2506.0	2517.7	100@0	25@0	64QAM	11.92	12.01	14.98	10.78	33.01	PASS
CA_41C	20.0	5.0	2506.0	2517.7	1@99	1@0	256QAM	9.97	10.33	13.16	8.96	33.01	PASS
CA_41C	20.0	5.0	2506.0	2517.7	100@0	25@0	256QAM	9.90	10.22	13.07	8.87	33.01	PASS
CA_41C	10.0	15.0	2501.3	2513.3	1@49	1@0	QPSK	12.63	12.45	15.55	11.35	33.01	PASS
CA_41C	10.0	15.0	2501.3	2513.3	50@0	75@0	QPSK	12.53	12.32	15.43	11.23	33.01	PASS
CA_41C	10.0	15.0	2501.3	2513.3	1@49	1@0	16QAM	12.36	12.13	15.25	11.05	33.01	PASS
CA_41C	10.0	15.0	2501.3	2513.3	50@0	75@0	16QAM	12.29	12.13	15.22	11.02	33.01	PASS
CA_41C	10.0	15.0	2501.3	2513.3	1@49	1@0	64QAM	12.12	12.00	15.07	10.87	33.01	PASS
CA_41C	10.0	15.0	2501.3	2513.3	50@0	75@0	64QAM	12.06	11.86	14.97	10.77	33.01	PASS
CA_41C	10.0	15.0	2501.3	2513.3	1@49	1@0	256QAM	10.60	10.50	13.56	9.36	33.01	PASS
CA_41C	10.0	15.0	2501.3	2513.3	50@0	75@0	256QAM	10.54	10.39	13.48	9.28	33.01	PASS
CA_41C	15.0	10.0	2503.5	2513.3	1@74	1@0	QPSK	12.87	12.00	15.47	11.27	33.01	PASS
CA_41C	15.0	10.0	2503.5	2513.3	75@0	50@0	QPSK	12.71	11.85	15.31	11.11	33.01	PASS
CA_41C	15.0	10.0	2503.5	2513.3	1@74	1@0	16QAM	12.51	11.66	15.12	10.92	33.01	PASS
CA_41C	15.0	10.0	2503.5	2513.3	75@0	50@0	16QAM	12.37	11.65	15.03	10.83	33.01	PASS
CA_41C	15.0	10.0	2503.5	2513.3	1@74	1@0	64QAM	12.25	11.52	14.91	10.71	33.01	PASS
CA_41C	15.0	10.0	2503.5	2513.3	75@0	50@0	64QAM	12.08	11.51	14.82	10.62	33.01	PASS
CA_41C	15.0	10.0	2503.5	2513.3	1@74	1@0	256QAM	12.07	11.12	14.63	10.43	33.01	PASS
CA_41C	15.0	10.0	2503.5	2513.3	75@0	50@0	256QAM	12.07	10.96	14.56	10.36	33.01	PASS
CA_41C	10.0	20.0	2501.5	2515.9	1@49	1@0	QPSK	12.72	12.41	15.58	11.38	33.01	PASS
CA_41C	10.0	20.0	2501.5	2515.9	50@0	100@0	QPSK	12.66	12.38	15.53	11.33	33.01	PASS
CA_41C	10.0	20.0	2501.5	2515.9	1@49	1@0	16QAM	12.61	12.30	15.47	11.27	33.01	PASS
CA_41C	10.0	20.0	2501.5	2515.9	50@0	100@0	16QAM	12.47	12.26	15.38	11.18	33.01	PASS
CA_41C	10.0	20.0	2501.5	2515.9	1@49	1@0	64QAM	12.42	12.23	15.34	11.14	33.01	PASS
CA_41C	10.0	20.0	2501.5	2515.9	50@0	100@0	64QAM	12.29	12.02	15.17	10.97	33.01	PASS
CA_41C	10.0	20.0	2501.5	2515.9	1@49	1@0	256QAM	11.40	10.56	14.01	9.81	33.01	PASS
CA_41C	10.0	20.0	2501.5	2515.9	50@0	100@0	256QAM	11.39	10.46	13.96	9.76	33.01	PASS
CA_41C	20.0	10.0	2506.0	2520.4	1@99	1@0	QPSK	12.33	12.93	15.65	11.45	33.01	PASS
CA_41C	20.0	10.0	2506.0	2520.4	100@0	50@0	QPSK	12.32	12.83	15.59	11.39	33.01	PASS
CA_41C	20.0	10.0	2506.0	2520.4	1@99	1@0	16QAM	12.15	12.80	15.49	11.29	33.01	PASS
CA_41C	20.0	10.0	2506.0	2520.4	100@0	50@0	16QAM	12.04	12.79	15.44	11.24	33.01	PASS
CA_41C	20.0	10.0	2506.0	2520.4	1@99	1@0	64QAM	12.02	12.67	15.37	11.17	33.01	PASS
CA_41C	20.0	10.0	2506.0	2520.4	100@0	50@0	64QAM	11.96	12.55	15.28	11.08	33.01	PASS

CA_41C	20.0	10.0	2506.0	2520.4	1@99	1@0	256QAM	11.81	10.69	14.30	10.10	33.01	PASS
CA_41C	20.0	10.0	2506.0	2520.4	100@0	50@0	256QAM	11.74	10.54	14.19	9.99	33.01	PASS
CA_41C	15.0	15.0	2503.5	2518.5	1@74	1@0	QPSK	12.61	12.43	15.53	11.33	33.01	PASS
CA_41C	15.0	15.0	2503.5	2518.5	75@0	75@0	QPSK	12.52	12.27	15.41	11.21	33.01	PASS
CA_41C	15.0	15.0	2503.5	2518.5	1@74	1@0	16QAM	12.47	12.22	15.36	11.16	33.01	PASS
CA_41C	15.0	15.0	2503.5	2518.5	75@0	75@0	16QAM	12.30	12.09	15.21	11.01	33.01	PASS
CA_41C	15.0	15.0	2503.5	2518.5	1@74	1@0	64QAM	12.28	12.02	15.16	10.96	33.01	PASS
CA_41C	15.0	15.0	2503.5	2518.5	75@0	75@0	64QAM	12.24	11.89	15.08	10.88	33.01	PASS
CA_41C	15.0	15.0	2503.5	2518.5	1@74	1@0	256QAM	10.36	10.89	13.64	9.44	33.01	PASS
CA_41C	15.0	15.0	2503.5	2518.5	75@0	75@0	256QAM	10.17	10.84	13.52	9.32	33.01	PASS
CA_41C	15.0	20.0	2503.8	2520.9	1@74	1@0	QPSK	12.71	12.32	15.53	11.33	33.01	PASS
CA_41C	15.0	20.0	2503.8	2520.9	75@0	100@0	QPSK	12.63	12.21	15.43	11.23	33.01	PASS
CA_41C	15.0	20.0	2503.8	2520.9	1@74	1@0	16QAM	12.54	12.17	15.37	11.17	33.01	PASS
CA_41C	15.0	20.0	2503.8	2520.9	75@0	100@0	16QAM	12.35	12.16	15.27	11.07	33.01	PASS
CA_41C	15.0	20.0	2503.8	2520.9	1@74	1@0	64QAM	12.32	12.13	15.24	11.04	33.01	PASS
CA_41C	15.0	20.0	2503.8	2520.9	75@0	100@0	64QAM	12.28	12.12	15.21	11.01	33.01	PASS
CA_41C	15.0	20.0	2503.8	2520.9	1@74	1@0	256QAM	12.18	11.13	14.70	10.50	33.01	PASS
CA_41C	15.0	20.0	2503.8	2520.9	75@0	100@0	256QAM	12.04	10.94	14.53	10.33	33.01	PASS
CA_41C	20.0	15.0	2506.0	2523.1	1@99	1@0	QPSK	12.42	12.57	15.50	11.30	33.01	PASS
CA_41C	20.0	15.0	2506.0	2523.1	100@0	75@0	QPSK	12.27	12.41	15.35	11.15	33.01	PASS
CA_41C	20.0	15.0	2506.0	2523.1	1@99	1@0	16QAM	12.24	12.26	15.26	11.06	33.01	PASS
CA_41C	20.0	15.0	2506.0	2523.1	100@0	75@0	16QAM	12.17	12.12	15.16	10.96	33.01	PASS
CA_41C	20.0	15.0	2506.0	2523.1	1@99	1@0	64QAM	12.07	12.05	15.07	10.87	33.01	PASS
CA_41C	20.0	15.0	2506.0	2523.1	100@0	75@0	64QAM	11.96	11.87	14.93	10.73	33.01	PASS
CA_41C	20.0	15.0	2506.0	2523.1	1@99	1@0	256QAM	10.85	10.51	13.69	9.49	33.01	PASS
CA_41C	20.0	15.0	2506.0	2523.1	100@0	75@0	256QAM	10.70	10.41	13.57	9.37	33.01	PASS
CA_41C	20.0	20.0	2506.0	2525.8	1@99	1@0	QPSK	12.42	12.20	15.32	11.12	33.01	PASS
CA_41C	20.0	20.0	2506.0	2525.8	100@0	100@0	QPSK	12.31	12.18	15.25	11.05	33.01	PASS
CA_41C	20.0	20.0	2506.0	2525.8	1@99	1@0	16QAM	12.17	12.01	15.10	10.90	33.01	PASS
CA_41C	20.0	20.0	2506.0	2525.8	100@0	100@0	16QAM	12.09	11.86	14.99	10.79	33.01	PASS
CA_41C	20.0	20.0	2506.0	2525.8	1@99	1@0	64QAM	11.97	11.68	14.83	10.63	33.01	PASS
CA_41C	20.0	20.0	2506.0	2525.8	100@0	100@0	64QAM	11.81	11.65	14.74	10.54	33.01	PASS
CA_41C	20.0	20.0	2506.0	2525.8	1@99	1@0	256QAM	11.37	10.80	14.10	9.90	33.01	PASS
CA_41C	20.0	20.0	2506.0	2525.8	100@0	100@0	256QAM	11.22	10.68	13.97	9.77	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	1@24	1@0	QPSK	12.65	12.28	15.48	11.28	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	25@0	100@0	QPSK	12.62	12.11	15.38	11.18	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	1@24	1@0	16QAM	12.48	12.11	15.31	11.11	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	25@0	100@0	16QAM	12.47	11.91	15.21	11.01	33.01	PASS

CA_41C	5.0	20.0	2583.8	2595.5	1@24	1@0	64QAM	12.43	11.90	15.18	10.98	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	25@0	100@0	64QAM	12.28	11.78	15.05	10.85	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	1@24	1@0	256QAM	12.24	11.63	14.95	10.75	33.01	PASS
CA_41C	5.0	20.0	2583.8	2595.5	25@0	100@0	256QAM	12.12	11.47	14.81	10.61	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	1@99	1@0	QPSK	12.24	12.75	15.51	11.31	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	100@0	25@0	QPSK	12.08	12.72	15.42	11.22	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	1@99	1@0	16QAM	11.97	12.59	15.30	11.10	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	100@0	25@0	16QAM	11.89	12.43	15.18	10.98	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	1@99	1@0	64QAM	11.85	12.37	15.13	10.93	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	100@0	25@0	64QAM	11.65	12.21	14.95	10.75	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	1@99	1@0	256QAM	11.37	11.60	14.49	10.29	33.01	PASS
CA_41C	20.0	5.0	2590.5	2602.2	100@0	25@0	256QAM	11.32	11.49	14.41	10.21	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	1@49	1@0	QPSK	12.50	12.13	15.33	11.13	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	50@0	75@0	QPSK	12.47	12.03	15.26	11.06	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	1@49	1@0	16QAM	12.44	11.95	15.21	11.01	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	50@0	75@0	16QAM	12.37	11.78	15.10	10.90	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	1@49	1@0	64QAM	12.35	11.72	15.06	10.86	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	50@0	75@0	64QAM	12.26	11.50	14.91	10.71	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	1@49	1@0	256QAM	12.00	9.95	14.10	9.90	33.01	PASS
CA_41C	10.0	15.0	2585.9	2597.9	50@0	75@0	256QAM	11.93	9.94	14.06	9.86	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	1@74	1@0	QPSK	12.88	12.29	15.60	11.40	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	75@0	50@0	QPSK	12.79	12.20	15.52	11.32	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	1@74	1@0	16QAM	12.71	12.17	15.46	11.26	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	75@0	50@0	16QAM	12.68	12.12	15.42	11.22	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	1@74	1@0	64QAM	12.52	11.98	15.27	11.07	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	75@0	50@0	64QAM	12.35	11.84	15.11	10.91	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	1@74	1@0	256QAM	11.81	10.73	14.31	10.11	33.01	PASS
CA_41C	15.0	10.0	2588.1	2600.1	75@0	50@0	256QAM	11.67	10.69	14.22	10.02	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	1@49	1@0	QPSK	12.86	12.44	15.67	11.47	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	50@0	100@0	QPSK	12.69	12.25	15.49	11.29	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	1@49	1@0	16QAM	12.62	12.21	15.43	11.23	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	50@0	100@0	16QAM	12.50	12.17	15.35	11.15	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	1@49	1@0	64QAM	12.45	12.07	15.28	11.08	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	50@0	100@0	64QAM	12.41	11.97	15.21	11.01	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	1@49	1@0	256QAM	11.15	9.97	13.61	9.41	33.01	PASS
CA_41C	10.0	20.0	2583.6	2598.0	50@0	100@0	256QAM	11.06	9.80	13.49	9.29	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	1@99	1@0	QPSK	12.49	12.52	15.51	11.31	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	100@0	50@0	QPSK	12.35	12.37	15.37	11.17	33.01	PASS

CA_41C	20.0	10.0	2588.1	2602.5	1@99	1@0	16QAM	12.24	12.20	15.23	11.03	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	100@0	50@0	16QAM	12.04	12.01	15.03	10.83	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	1@99	1@0	64QAM	12.02	11.93	14.98	10.78	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	100@0	50@0	64QAM	11.93	11.74	14.85	10.65	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	1@99	1@0	256QAM	10.02	11.06	13.58	9.38	33.01	PASS
CA_41C	20.0	10.0	2588.1	2602.5	100@0	50@0	256QAM	9.85	10.87	13.40	9.20	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	1@74	1@0	QPSK	12.87	12.21	15.56	11.36	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	75@0	75@0	QPSK	12.80	12.17	15.51	11.31	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	1@74	1@0	16QAM	12.65	12.12	15.40	11.20	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	75@0	75@0	16QAM	12.63	12.11	15.39	11.19	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	1@74	1@0	64QAM	12.48	11.97	15.25	11.05	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	75@0	75@0	64QAM	12.34	11.84	15.11	10.91	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	1@74	1@0	256QAM	11.38	11.67	14.54	10.34	33.01	PASS
CA_41C	15.0	15.0	2585.5	2600.5	75@0	75@0	256QAM	11.21	11.50	14.37	10.17	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	1@74	1@0	QPSK	12.16	12.33	15.26	11.06	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	75@0	100@0	QPSK	12.15	12.28	15.22	11.02	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	1@74	1@0	16QAM	11.97	12.18	15.08	10.88	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	75@0	100@0	16QAM	11.81	12.03	14.93	10.73	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	1@74	1@0	64QAM	11.68	12.03	14.87	10.67	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	75@0	100@0	64QAM	11.55	11.81	14.69	10.49	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	1@74	1@0	256QAM	9.97	10.31	13.15	8.95	33.01	PASS
CA_41C	15.0	20.0	2583.3	2600.4	75@0	100@0	256QAM	9.90	10.30	13.12	8.92	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	1@99	1@0	QPSK	12.42	12.52	15.48	11.28	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	100@0	75@0	QPSK	12.37	12.33	15.36	11.16	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	1@99	1@0	16QAM	12.28	12.22	15.26	11.06	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	100@0	75@0	16QAM	12.23	12.13	15.19	10.99	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	1@99	1@0	64QAM	12.15	12.00	15.09	10.89	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	100@0	75@0	64QAM	11.98	11.86	14.93	10.73	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	1@99	1@0	256QAM	10.04	10.21	13.14	8.94	33.01	PASS
CA_41C	20.0	15.0	2585.6	2602.7	100@0	75@0	256QAM	9.88	10.17	13.04	8.84	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	1@99	1@0	QPSK	12.06	12.35	15.22	11.02	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	100@0	100@0	QPSK	11.98	12.25	15.13	10.93	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	1@99	1@0	16QAM	11.93	12.17	15.06	10.86	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	100@0	100@0	16QAM	11.89	11.98	14.95	10.75	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	1@99	1@0	64QAM	11.76	11.93	14.86	10.66	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	100@0	100@0	64QAM	11.73	11.89	14.82	10.62	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	1@99	1@0	256QAM	10.21	11.50	13.92	9.72	33.01	PASS
CA_41C	20.0	20.0	2583.1	2602.9	100@0	100@0	256QAM	10.19	11.35	13.82	9.62	33.01	PASS

CA_41C	5.0	20.0	2668.3	2680.0	1@24	1@0	QPSK	12.87	12.00	15.47	11.27	33.01	PASS
CA_41C	5.0	20.0	2668.3	2680.0	25@0	100@0	QPSK	12.84	11.84	15.38	11.18	33.01	PASS
CA_41C	5.0	20.0	2668.3	2680.0	1@24	1@0	16QAM	12.72	11.77	15.28	11.08	33.01	PASS
CA_41C	5.0	20.0	2668.3	2680.0	25@0	100@0	16QAM	12.53	11.70	15.14	10.94	33.01	PASS
CA_41C	5.0	20.0	2668.3	2680.0	1@24	1@0	64QAM	12.52	11.63	15.11	10.91	33.01	PASS
CA_41C	5.0	20.0	2668.3	2680.0	25@0	100@0	64QAM	12.42	11.51	15.00	10.80	33.01	PASS
CA_41C	5.0	20.0	2668.3	2680.0	1@24	1@0	256QAM	11.66	11.19	14.44	10.24	33.01	PASS
CA_41C	5.0	20.0	2668.3	2680.0	25@0	100@0	256QAM	11.47	11.05	14.28	10.08	33.01	PASS
CA_41C	20.0	5.0	2675.0	2686.7	1@99	1@0	QPSK	12.40	12.69	15.56	11.36	33.01	PASS
CA_41C	20.0	5.0	2675.0	2686.7	100@0	25@0	QPSK	12.22	12.53	15.39	11.19	33.01	PASS
CA_41C	20.0	5.0	2675.0	2686.7	1@99	1@0	16QAM	12.21	12.48	15.36	11.16	33.01	PASS
CA_41C	20.0	5.0	2675.0	2686.7	100@0	25@0	16QAM	12.08	12.38	15.24	11.04	33.01	PASS
CA_41C	20.0	5.0	2675.0	2686.7	1@99	1@0	64QAM	11.94	12.20	15.09	10.89	33.01	PASS
CA_41C	20.0	5.0	2675.0	2686.7	100@0	25@0	64QAM	11.88	12.14	15.02	10.82	33.01	PASS
CA_41C	20.0	5.0	2675.0	2686.7	1@99	1@0	256QAM	11.27	11.46	14.38	10.18	33.01	PASS
CA_41C	20.0	5.0	2675.0	2686.7	100@0	25@0	256QAM	11.12	11.38	14.26	10.06	33.01	PASS
CA_41C	10.0	15.0	2670.5	2682.5	1@49	1@0	QPSK	12.91	12.03	15.50	11.30	33.01	PASS
CA_41C	10.0	15.0	2670.5	2682.5	50@0	75@0	QPSK	12.78	11.96	15.40	11.20	33.01	PASS
CA_41C	10.0	15.0	2670.5	2682.5	1@49	1@0	16QAM	12.65	11.96	15.33	11.13	33.01	PASS
CA_41C	10.0	15.0	2670.5	2682.5	50@0	75@0	16QAM	12.49	11.80	15.17	10.97	33.01	PASS
CA_41C	10.0	15.0	2670.5	2682.5	1@49	1@0	64QAM	12.32	11.66	15.01	10.81	33.01	PASS
CA_41C	10.0	15.0	2670.5	2682.5	50@0	75@0	64QAM	12.13	11.63	14.90	10.70	33.01	PASS
CA_41C	10.0	15.0	2670.5	2682.5	1@49	1@0	256QAM	11.49	10.17	13.89	9.69	33.01	PASS
CA_41C	10.0	15.0	2670.5	2682.5	50@0	75@0	256QAM	11.33	10.15	13.79	9.59	33.01	PASS
CA_41C	15.0	10.0	2672.7	2684.7	1@74	1@0	QPSK	12.67	12.49	15.59	11.39	33.01	PASS
CA_41C	15.0	10.0	2672.7	2684.7	75@0	50@0	QPSK	12.56	12.45	15.52	11.32	33.01	PASS
CA_41C	15.0	10.0	2672.7	2684.7	1@74	1@0	16QAM	12.48	12.44	15.47	11.27	33.01	PASS
CA_41C	15.0	10.0	2672.7	2684.7	75@0	50@0	16QAM	12.36	12.35	15.36	11.16	33.01	PASS
CA_41C	15.0	10.0	2672.7	2684.7	1@74	1@0	64QAM	12.26	12.25	15.26	11.06	33.01	PASS
CA_41C	15.0	10.0	2672.7	2684.7	75@0	50@0	64QAM	12.25	12.23	15.25	11.05	33.01	PASS
CA_41C	15.0	10.0	2672.7	2684.7	1@74	1@0	256QAM	11.03	11.42	14.24	10.04	33.01	PASS
CA_41C	15.0	10.0	2672.7	2684.7	75@0	50@0	256QAM	10.92	11.40	14.18	9.98	33.01	PASS
CA_41C	10.0	20.0	2665.6	2680.0	1@49	1@0	QPSK	12.62	12.38	15.51	11.31	33.01	PASS
CA_41C	10.0	20.0	2665.6	2680.0	50@0	100@0	QPSK	12.55	12.25	15.41	11.21	33.01	PASS
CA_41C	10.0	20.0	2665.6	2680.0	1@49	1@0	16QAM	12.51	12.14	15.34	11.14	33.01	PASS
CA_41C	10.0	20.0	2665.6	2680.0	50@0	100@0	16QAM	12.34	11.94	15.16	10.96	33.01	PASS
CA_41C	10.0	20.0	2665.6	2680.0	1@49	1@0	64QAM	12.34	11.81	15.09	10.89	33.01	PASS
CA_41C	10.0	20.0	2665.6	2680.0	50@0	100@0	64QAM	12.19	11.70	14.97	10.77	33.01	PASS

CA_41C	10.0	20.0	2665.6	2680.0	1@49	1@0	256QAM	11.62	10.01	13.90	9.70	33.01	PASS
CA_41C	10.0	20.0	2665.6	2680.0	50@0	100@0	256QAM	11.51	9.83	13.76	9.56	33.01	PASS
CA_41C	20.0	10.0	2670.1	2684.5	1@99	1@0	QPSK	12.16	12.77	15.48	11.28	33.01	PASS
CA_41C	20.0	10.0	2670.1	2684.5	100@0	50@0	QPSK	12.09	12.62	15.37	11.17	33.01	PASS
CA_41C	20.0	10.0	2670.1	2684.5	1@99	1@0	16QAM	12.01	12.62	15.33	11.13	33.01	PASS
CA_41C	20.0	10.0	2670.1	2684.5	100@0	50@0	16QAM	11.96	12.48	15.24	11.04	33.01	PASS
CA_41C	20.0	10.0	2670.1	2684.5	1@99	1@0	64QAM	11.95	12.48	15.23	11.03	33.01	PASS
CA_41C	20.0	10.0	2670.1	2684.5	100@0	50@0	64QAM	11.82	12.41	15.13	10.93	33.01	PASS
CA_41C	20.0	10.0	2670.1	2684.5	1@99	1@0	256QAM	10.97	10.96	13.97	9.77	33.01	PASS
CA_41C	20.0	10.0	2670.1	2684.5	100@0	50@0	256QAM	10.78	10.82	13.81	9.61	33.01	PASS
CA_41C	15.0	15.0	2667.5	2682.5	1@74	1@0	QPSK	12.59	12.34	15.48	11.28	33.01	PASS
CA_41C	15.0	15.0	2667.5	2682.5	75@0	75@0	QPSK	12.44	12.31	15.39	11.19	33.01	PASS
CA_41C	15.0	15.0	2667.5	2682.5	1@74	1@0	16QAM	12.29	12.16	15.23	11.03	33.01	PASS
CA_41C	15.0	15.0	2667.5	2682.5	75@0	75@0	16QAM	12.15	12.15	15.16	10.96	33.01	PASS
CA_41C	15.0	15.0	2667.5	2682.5	1@74	1@0	64QAM	11.98	12.04	15.02	10.82	33.01	PASS
CA_41C	15.0	15.0	2667.5	2682.5	75@0	75@0	64QAM	11.82	12.00	14.92	10.72	33.01	PASS
CA_41C	15.0	15.0	2667.5	2682.5	1@74	1@0	256QAM	11.09	10.83	13.97	9.77	33.01	PASS
CA_41C	15.0	15.0	2667.5	2682.5	75@0	75@0	256QAM	11.02	10.68	13.86	9.66	33.01	PASS
CA_41C	15.0	20.0	2662.9	2680.0	1@74	1@0	QPSK	12.32	12.13	15.23	11.03	33.01	PASS
CA_41C	15.0	20.0	2662.9	2680.0	75@0	100@0	QPSK	12.17	12.11	15.15	10.95	33.01	PASS
CA_41C	15.0	20.0	2662.9	2680.0	1@74	1@0	16QAM	12.01	12.10	15.06	10.86	33.01	PASS
CA_41C	15.0	20.0	2662.9	2680.0	75@0	100@0	16QAM	11.83	12.07	14.96	10.76	33.01	PASS
CA_41C	15.0	20.0	2662.9	2680.0	1@74	1@0	64QAM	11.64	12.04	14.86	10.66	33.01	PASS
CA_41C	15.0	20.0	2662.9	2680.0	75@0	100@0	64QAM	11.61	11.89	14.76	10.56	33.01	PASS
CA_41C	15.0	20.0	2662.9	2680.0	1@74	1@0	256QAM	10.69	11.64	14.20	10.00	33.01	PASS
CA_41C	15.0	20.0	2662.9	2680.0	75@0	100@0	256QAM	10.52	11.44	14.02	9.82	33.01	PASS
CA_41C	20.0	15.0	2665.1	2682.2	1@99	1@0	QPSK	12.04	12.69	15.39	11.19	33.01	PASS
CA_41C	20.0	15.0	2665.1	2682.2	100@0	75@0	QPSK	12.00	12.66	15.35	11.15	33.01	PASS
CA_41C	20.0	15.0	2665.1	2682.2	1@99	1@0	16QAM	11.84	12.65	15.28	11.08	33.01	PASS
CA_41C	20.0	15.0	2665.1	2682.2	100@0	75@0	16QAM	11.73	12.49	15.14	10.94	33.01	PASS
CA_41C	20.0	15.0	2665.1	2682.2	1@99	1@0	64QAM	11.73	12.42	15.10	10.90	33.01	PASS
CA_41C	20.0	15.0	2665.1	2682.2	100@0	75@0	64QAM	11.54	12.40	15.00	10.80	33.01	PASS
CA_41C	20.0	15.0	2665.1	2682.2	1@99	1@0	256QAM	10.31	10.93	13.64	9.44	33.01	PASS
CA_41C	20.0	15.0	2665.1	2682.2	100@0	75@0	256QAM	10.11	10.81	13.49	9.29	33.01	PASS
CA_41C	20.0	20.0	2660.2	2680.0	1@99	1@0	QPSK	12.33	12.34	15.35	11.15	33.01	PASS
CA_41C	20.0	20.0	2660.2	2680.0	100@0	100@0	QPSK	12.23	12.29	15.27	11.07	33.01	PASS
CA_41C	20.0	20.0	2660.2	2680.0	1@99	1@0	16QAM	12.14	12.27	15.21	11.01	33.01	PASS
CA_41C	20.0	20.0	2660.2	2680.0	100@0	100@0	16QAM	11.94	12.21	15.09	10.89	33.01	PASS

CA_41C	20.0	20.0	2660.2	2680.0	1@99	1@0	64QAM	11.77	12.20	15.00	10.80	33.01	PASS
CA_41C	20.0	20.0	2660.2	2680.0	100@0	100@0	64QAM	11.67	12.02	14.86	10.66	33.01	PASS
CA_41C	20.0	20.0	2660.2	2680.0	1@99	1@0	256QAM	10.26	10.23	13.26	9.06	33.01	PASS
CA_41C	20.0	20.0	2660.2	2680.0	100@0	100@0	256QAM	10.13	10.19	13.17	8.97	33.01	PASS
CA_66C	10.0	15.0	1715.3	1727.3	1@49	1@0	QPSK	15.37	14.43	17.93	16.23	30.00	PASS
CA_66C	10.0	15.0	1715.3	1727.3	50@0	75@0	QPSK	15.36	14.28	17.86	16.16	30.00	PASS
CA_66C	10.0	15.0	1715.3	1727.3	1@49	1@0	16QAM	15.28	14.12	17.75	16.05	30.00	PASS
CA_66C	10.0	15.0	1715.3	1727.3	50@0	75@0	16QAM	15.20	14.10	17.69	15.99	30.00	PASS
CA_66C	10.0	15.0	1715.3	1727.3	1@49	1@0	64QAM	15.17	14.09	17.67	15.97	30.00	PASS
CA_66C	10.0	15.0	1715.3	1727.3	50@0	75@0	64QAM	15.14	14.08	17.65	15.95	30.00	PASS
CA_66C	10.0	15.0	1715.3	1727.3	1@49	1@0	256QAM	14.29	12.66	16.56	14.86	30.00	PASS
CA_66C	10.0	15.0	1715.3	1727.3	50@0	75@0	256QAM	14.27	12.58	16.52	14.82	30.00	PASS
CA_66C	15.0	10.0	1717.5	1729.5	1@74	1@0	QPSK	14.48	15.21	17.87	16.17	30.00	PASS
CA_66C	15.0	10.0	1717.5	1729.5	75@0	50@0	QPSK	14.34	15.10	17.75	16.05	30.00	PASS
CA_66C	15.0	10.0	1717.5	1729.5	1@74	1@0	16QAM	14.32	15.02	17.69	15.99	30.00	PASS
CA_66C	15.0	10.0	1717.5	1729.5	75@0	50@0	16QAM	14.23	14.82	17.55	15.85	30.00	PASS
CA_66C	15.0	10.0	1717.5	1729.5	1@74	1@0	64QAM	14.18	14.64	17.43	15.73	30.00	PASS
CA_66C	15.0	10.0	1717.5	1729.5	75@0	50@0	64QAM	14.15	14.43	17.30	15.60	30.00	PASS
CA_66C	15.0	10.0	1717.5	1729.5	1@74	1@0	256QAM	12.19	13.34	15.81	14.11	30.00	PASS
CA_66C	15.0	10.0	1717.5	1729.5	75@0	50@0	256QAM	12.13	13.15	15.68	13.98	30.00	PASS
CA_66C	10.0	20.0	1715.5	1729.9	1@49	1@0	QPSK	15.38	13.72	17.64	15.94	30.00	PASS
CA_66C	10.0	20.0	1715.5	1729.9	50@0	100@0	QPSK	15.19	13.71	17.52	15.82	30.00	PASS
CA_66C	10.0	20.0	1715.5	1729.9	1@49	1@0	16QAM	15.02	13.57	17.37	15.67	30.00	PASS
CA_66C	10.0	20.0	1715.5	1729.9	50@0	100@0	16QAM	14.93	13.57	17.31	15.61	30.00	PASS
CA_66C	10.0	20.0	1715.5	1729.9	1@49	1@0	64QAM	14.87	13.38	17.20	15.50	30.00	PASS
CA_66C	10.0	20.0	1715.5	1729.9	50@0	100@0	64QAM	14.73	13.26	17.07	15.37	30.00	PASS
CA_66C	10.0	20.0	1715.5	1729.9	1@49	1@0	256QAM	13.68	12.56	16.16	14.46	30.00	PASS
CA_66C	10.0	20.0	1715.5	1729.9	50@0	100@0	256QAM	13.62	12.53	16.12	14.42	30.00	PASS
CA_66C	20.0	10.0	1720.0	1734.4	1@99	1@0	QPSK	13.64	15.28	17.55	15.85	30.00	PASS
CA_66C	20.0	10.0	1720.0	1734.4	100@0	50@0	QPSK	13.51	15.23	17.47	15.77	30.00	PASS
CA_66C	20.0	10.0	1720.0	1734.4	1@99	1@0	16QAM	13.49	15.21	17.44	15.74	30.00	PASS
CA_66C	20.0	10.0	1720.0	1734.4	100@0	50@0	16QAM	13.47	15.15	17.40	15.70	30.00	PASS
CA_66C	20.0	10.0	1720.0	1734.4	1@99	1@0	64QAM	13.29	15.09	17.29	15.59	30.00	PASS
CA_66C	20.0	10.0	1720.0	1734.4	100@0	50@0	64QAM	13.11	14.99	17.16	15.46	30.00	PASS
CA_66C	20.0	10.0	1720.0	1734.4	1@99	1@0	256QAM	12.39	14.20	16.40	14.70	30.00	PASS
CA_66C	20.0	10.0	1720.0	1734.4	100@0	50@0	256QAM	12.19	14.00	16.20	14.50	30.00	PASS
CA_66C	15.0	15.0	1717.5	1732.5	1@74	1@0	QPSK	15.20	14.84	18.04	16.34	30.00	PASS
CA_66C	15.0	15.0	1717.5	1732.5	75@0	75@0	QPSK	15.15	14.68	17.93	16.23	30.00	PASS

CA_66C	15.0	15.0	1717.5	1732.5	1@74	1@0	16QAM	14.98	14.55	17.78	16.08	30.00	PASS
CA_66C	15.0	15.0	1717.5	1732.5	75@0	75@0	16QAM	14.91	14.45	17.70	16.00	30.00	PASS
CA_66C	15.0	15.0	1717.5	1732.5	1@74	1@0	64QAM	14.73	14.32	17.54	15.84	30.00	PASS
CA_66C	15.0	15.0	1717.5	1732.5	75@0	75@0	64QAM	14.55	14.22	17.40	15.70	30.00	PASS
CA_66C	15.0	15.0	1717.5	1732.5	1@74	1@0	256QAM	13.97	12.28	16.22	14.52	30.00	PASS
CA_66C	15.0	15.0	1717.5	1732.5	75@0	75@0	256QAM	13.92	12.17	16.15	14.45	30.00	PASS
CA_66C	15.0	20.0	1717.8	1734.9	1@74	1@0	QPSK	15.48	13.67	17.68	15.98	30.00	PASS
CA_66C	15.0	20.0	1717.8	1734.9	75@0	100@0	QPSK	15.40	13.51	17.57	15.87	30.00	PASS
CA_66C	15.0	20.0	1717.8	1734.9	1@74	1@0	16QAM	15.38	13.35	17.49	15.79	30.00	PASS
CA_66C	15.0	20.0	1717.8	1734.9	75@0	100@0	16QAM	15.35	13.34	17.47	15.77	30.00	PASS
CA_66C	15.0	20.0	1717.8	1734.9	1@74	1@0	64QAM	15.22	13.17	17.33	15.63	30.00	PASS
CA_66C	15.0	20.0	1717.8	1734.9	75@0	100@0	64QAM	15.11	13.14	17.25	15.55	30.00	PASS
CA_66C	15.0	20.0	1717.8	1734.9	1@74	1@0	256QAM	13.45	11.66	15.66	13.96	30.00	PASS
CA_66C	15.0	20.0	1717.8	1734.9	75@0	100@0	256QAM	13.44	11.58	15.62	13.92	30.00	PASS
CA_66C	20.0	15.0	1720.0	1737.1	1@99	1@0	QPSK	13.55	15.32	17.53	15.83	30.00	PASS
CA_66C	20.0	15.0	1720.0	1737.1	100@0	75@0	QPSK	13.41	15.12	17.36	15.66	30.00	PASS
CA_66C	20.0	15.0	1720.0	1737.1	1@99	1@0	16QAM	13.40	15.01	17.29	15.59	30.00	PASS
CA_66C	20.0	15.0	1720.0	1737.1	100@0	75@0	16QAM	13.24	14.99	17.21	15.51	30.00	PASS
CA_66C	20.0	15.0	1720.0	1737.1	1@99	1@0	64QAM	13.15	14.81	17.07	15.37	30.00	PASS
CA_66C	20.0	15.0	1720.0	1737.1	100@0	75@0	64QAM	13.14	14.72	17.01	15.31	30.00	PASS
CA_66C	20.0	15.0	1720.0	1737.1	1@99	1@0	256QAM	11.37	14.00	15.89	14.19	30.00	PASS
CA_66C	20.0	15.0	1720.0	1737.1	100@0	75@0	256QAM	11.30	13.94	15.83	14.13	30.00	PASS
CA_66C	20.0	5.0	1720.0	1731.7	1@99	1@0	QPSK	13.75	16.38	18.27	16.57	30.00	PASS
CA_66C	20.0	5.0	1720.0	1731.7	100@0	25@0	QPSK	13.59	16.37	18.21	16.51	30.00	PASS
CA_66C	20.0	5.0	1720.0	1731.7	1@99	1@0	16QAM	13.46	16.26	18.09	16.39	30.00	PASS
CA_66C	20.0	5.0	1720.0	1731.7	100@0	25@0	16QAM	13.38	16.19	18.02	16.32	30.00	PASS
CA_66C	20.0	5.0	1720.0	1731.7	1@99	1@0	64QAM	13.27	16.08	17.91	16.21	30.00	PASS
CA_66C	20.0	5.0	1720.0	1731.7	100@0	25@0	64QAM	13.14	15.86	17.72	16.02	30.00	PASS
CA_66C	20.0	5.0	1720.0	1731.7	1@99	1@0	256QAM	12.55	15.56	17.32	15.62	30.00	PASS
CA_66C	20.0	5.0	1720.0	1731.7	100@0	25@0	256QAM	12.39	15.37	17.14	15.44	30.00	PASS
CA_66C	5.0	20.0	1713.3	1725.0	1@24	1@0	QPSK	16.42	13.71	18.28	16.58	30.00	PASS
CA_66C	5.0	20.0	1713.3	1725.0	25@0	100@0	QPSK	16.38	13.64	18.23	16.53	30.00	PASS
CA_66C	5.0	20.0	1713.3	1725.0	1@24	1@0	16QAM	16.37	13.58	18.21	16.51	30.00	PASS
CA_66C	5.0	20.0	1713.3	1725.0	25@0	100@0	16QAM	16.27	13.41	18.08	16.38	30.00	PASS
CA_66C	5.0	20.0	1713.3	1725.0	1@24	1@0	64QAM	16.24	13.32	18.03	16.33	30.00	PASS
CA_66C	5.0	20.0	1713.3	1725.0	25@0	100@0	64QAM	16.05	13.29	17.89	16.19	30.00	PASS
CA_66C	5.0	20.0	1713.3	1725.0	1@24	1@0	256QAM	16.00	12.36	17.56	15.86	30.00	PASS
CA_66C	5.0	20.0	1713.3	1725.0	25@0	100@0	256QAM	15.83	12.16	17.39	15.69	30.00	PASS

CA_66C	20.0	20.0	1720.0	1739.8	1@99	1@0	QPSK	13.76	13.81	16.80	15.10	30.00	PASS
CA_66C	20.0	20.0	1720.0	1739.8	100@0	100@0	QPSK	13.76	13.81	16.79	15.09	30.00	PASS
CA_66C	20.0	20.0	1720.0	1739.8	1@99	1@0	16QAM	13.64	13.79	16.73	15.03	30.00	PASS
CA_66C	20.0	20.0	1720.0	1739.8	100@0	100@0	16QAM	13.46	13.75	16.62	14.92	30.00	PASS
CA_66C	20.0	20.0	1720.0	1739.8	1@99	1@0	64QAM	13.31	13.74	16.54	14.84	30.00	PASS
CA_66C	20.0	20.0	1720.0	1739.8	100@0	100@0	64QAM	13.17	13.53	16.36	14.66	30.00	PASS
CA_66C	20.0	20.0	1720.0	1739.8	1@99	1@0	256QAM	11.54	12.18	14.89	13.19	30.00	PASS
CA_66C	20.0	20.0	1720.0	1739.8	100@0	100@0	256QAM	11.50	12.17	14.86	13.16	30.00	PASS
CA_66C	10.0	15.0	1747.9	1759.9	1@49	1@0	QPSK	15.33	14.04	17.75	16.05	30.00	PASS
CA_66C	10.0	15.0	1747.9	1759.9	50@0	75@0	QPSK	15.26	14.00	17.69	15.99	30.00	PASS
CA_66C	10.0	15.0	1747.9	1759.9	1@49	1@0	16QAM	15.24	13.91	17.64	15.94	30.00	PASS
CA_66C	10.0	15.0	1747.9	1759.9	50@0	75@0	16QAM	15.16	13.76	17.53	15.83	30.00	PASS
CA_66C	10.0	15.0	1747.9	1759.9	1@49	1@0	64QAM	15.00	13.56	17.35	15.65	30.00	PASS
CA_66C	10.0	15.0	1747.9	1759.9	50@0	75@0	64QAM	14.92	13.40	17.23	15.53	30.00	PASS
CA_66C	10.0	15.0	1747.9	1759.9	1@49	1@0	256QAM	14.82	12.83	16.95	15.25	30.00	PASS
CA_66C	10.0	15.0	1747.9	1759.9	50@0	75@0	256QAM	14.79	12.61	16.85	15.15	30.00	PASS
CA_66C	15.0	10.0	1750.1	1762.1	1@74	1@0	QPSK	14.07	15.45	17.82	16.12	30.00	PASS
CA_66C	15.0	10.0	1750.1	1762.1	75@0	50@0	QPSK	13.97	15.35	17.73	16.03	30.00	PASS
CA_66C	15.0	10.0	1750.1	1762.1	1@74	1@0	16QAM	13.79	15.22	17.58	15.88	30.00	PASS
CA_66C	15.0	10.0	1750.1	1762.1	75@0	50@0	16QAM	13.78	15.17	17.54	15.84	30.00	PASS
CA_66C	15.0	10.0	1750.1	1762.1	1@74	1@0	64QAM	13.63	15.15	17.47	15.77	30.00	PASS
CA_66C	15.0	10.0	1750.1	1762.1	75@0	50@0	64QAM	13.50	15.00	17.32	15.62	30.00	PASS
CA_66C	15.0	10.0	1750.1	1762.1	1@74	1@0	256QAM	11.71	14.66	16.44	14.74	30.00	PASS
CA_66C	15.0	10.0	1750.1	1762.1	75@0	50@0	256QAM	11.55	14.60	16.35	14.65	30.00	PASS
CA_66C	10.0	20.0	1745.6	1760.0	1@49	1@0	QPSK	15.44	13.63	17.64	15.94	30.00	PASS
CA_66C	10.0	20.0	1745.6	1760.0	50@0	100@0	QPSK	15.36	13.61	17.58	15.88	30.00	PASS
CA_66C	10.0	20.0	1745.6	1760.0	1@49	1@0	16QAM	15.27	13.58	17.52	15.82	30.00	PASS
CA_66C	10.0	20.0	1745.6	1760.0	50@0	100@0	16QAM	15.22	13.52	17.46	15.76	30.00	PASS
CA_66C	10.0	20.0	1745.6	1760.0	1@49	1@0	64QAM	15.16	13.49	17.42	15.72	30.00	PASS
CA_66C	10.0	20.0	1745.6	1760.0	50@0	100@0	64QAM	15.03	13.28	17.25	15.55	30.00	PASS
CA_66C	10.0	20.0	1745.6	1760.0	1@49	1@0	256QAM	14.41	12.32	16.50	14.80	30.00	PASS
CA_66C	10.0	20.0	1745.6	1760.0	50@0	100@0	256QAM	14.32	12.12	16.36	14.66	30.00	PASS
CA_66C	20.0	10.0	1750.1	1764.5	1@99	1@0	QPSK	13.83	15.19	17.57	15.87	30.00	PASS
CA_66C	20.0	10.0	1750.1	1764.5	100@0	50@0	QPSK	13.66	15.02	17.40	15.70	30.00	PASS
CA_66C	20.0	10.0	1750.1	1764.5	1@99	1@0	16QAM	13.52	14.86	17.25	15.55	30.00	PASS
CA_66C	20.0	10.0	1750.1	1764.5	100@0	50@0	16QAM	13.46	14.81	17.20	15.50	30.00	PASS
CA_66C	20.0	10.0	1750.1	1764.5	1@99	1@0	64QAM	13.37	14.74	17.12	15.42	30.00	PASS
CA_66C	20.0	10.0	1750.1	1764.5	100@0	50@0	64QAM	13.33	14.57	17.00	15.30	30.00	PASS

CA_66C	20.0	10.0	1750.1	1764.5	1@99	1@0	256QAM	12.44	13.99	16.30	14.60	30.00	PASS
CA_66C	20.0	10.0	1750.1	1764.5	100@0	50@0	256QAM	12.31	13.85	16.16	14.46	30.00	PASS
CA_66C	15.0	15.0	1747.5	1762.5	1@74	1@0	QPSK	15.06	14.61	17.85	16.15	30.00	PASS
CA_66C	15.0	15.0	1747.5	1762.5	75@0	75@0	QPSK	14.92	14.61	17.77	16.07	30.00	PASS
CA_66C	15.0	15.0	1747.5	1762.5	1@74	1@0	16QAM	14.73	14.42	17.59	15.89	30.00	PASS
CA_66C	15.0	15.0	1747.5	1762.5	75@0	75@0	16QAM	14.57	14.24	17.42	15.72	30.00	PASS
CA_66C	15.0	15.0	1747.5	1762.5	1@74	1@0	64QAM	14.54	14.19	17.38	15.68	30.00	PASS
CA_66C	15.0	15.0	1747.5	1762.5	75@0	75@0	64QAM	14.44	14.12	17.30	15.60	30.00	PASS
CA_66C	15.0	15.0	1747.5	1762.5	1@74	1@0	256QAM	13.95	13.70	16.84	15.14	30.00	PASS
CA_66C	15.0	15.0	1747.5	1762.5	75@0	75@0	256QAM	13.79	13.60	16.71	15.01	30.00	PASS
CA_66C	15.0	20.0	1745.3	1762.4	1@74	1@0	QPSK	15.23	13.85	17.60	15.90	30.00	PASS
CA_66C	15.0	20.0	1745.3	1762.4	75@0	100@0	QPSK	15.09	13.83	17.51	15.81	30.00	PASS
CA_66C	15.0	20.0	1745.3	1762.4	1@74	1@0	16QAM	14.95	13.70	17.38	15.68	30.00	PASS
CA_66C	15.0	20.0	1745.3	1762.4	75@0	100@0	16QAM	14.83	13.68	17.30	15.60	30.00	PASS
CA_66C	15.0	20.0	1745.3	1762.4	1@74	1@0	64QAM	14.81	13.51	17.22	15.52	30.00	PASS
CA_66C	15.0	20.0	1745.3	1762.4	75@0	100@0	64QAM	14.65	13.39	17.07	15.37	30.00	PASS
CA_66C	15.0	20.0	1745.3	1762.4	1@74	1@0	256QAM	14.51	12.72	16.72	15.02	30.00	PASS
CA_66C	15.0	20.0	1745.3	1762.4	75@0	100@0	256QAM	14.44	12.52	16.60	14.90	30.00	PASS
CA_66C	20.0	15.0	1747.6	1764.7	1@99	1@0	QPSK	13.55	15.33	17.54	15.84	30.00	PASS
CA_66C	20.0	15.0	1747.6	1764.7	100@0	75@0	QPSK	13.52	15.24	17.48	15.78	30.00	PASS
CA_66C	20.0	15.0	1747.6	1764.7	1@99	1@0	16QAM	13.34	15.09	17.31	15.61	30.00	PASS
CA_66C	20.0	15.0	1747.6	1764.7	100@0	75@0	16QAM	13.25	15.04	17.24	15.54	30.00	PASS
CA_66C	20.0	15.0	1747.6	1764.7	1@99	1@0	64QAM	13.17	15.00	17.19	15.49	30.00	PASS
CA_66C	20.0	15.0	1747.6	1764.7	100@0	75@0	64QAM	13.00	14.97	17.11	15.41	30.00	PASS
CA_66C	20.0	15.0	1747.6	1764.7	1@99	1@0	256QAM	11.40	14.85	16.47	14.77	30.00	PASS
CA_66C	20.0	15.0	1747.6	1764.7	100@0	75@0	256QAM	11.28	14.69	16.32	14.62	30.00	PASS
CA_66C	20.0	5.0	1752.5	1764.2	1@99	1@0	QPSK	13.79	16.47	18.34	16.64	30.00	PASS
CA_66C	20.0	5.0	1752.5	1764.2	100@0	25@0	QPSK	13.67	16.43	18.28	16.58	30.00	PASS
CA_66C	20.0	5.0	1752.5	1764.2	1@99	1@0	16QAM	13.58	16.36	18.20	16.50	30.00	PASS
CA_66C	20.0	5.0	1752.5	1764.2	100@0	25@0	16QAM	13.58	16.17	18.07	16.37	30.00	PASS
CA_66C	20.0	5.0	1752.5	1764.2	1@99	1@0	64QAM	13.48	16.07	17.98	16.28	30.00	PASS
CA_66C	20.0	5.0	1752.5	1764.2	100@0	25@0	64QAM	13.32	16.07	17.92	16.22	30.00	PASS
CA_66C	20.0	5.0	1752.5	1764.2	1@99	1@0	256QAM	13.32	15.18	17.36	15.66	30.00	PASS
CA_66C	20.0	5.0	1752.5	1764.2	100@0	25@0	256QAM	13.17	15.02	17.20	15.50	30.00	PASS
CA_66C	5.0	20.0	1745.8	1757.5	1@24	1@0	QPSK	16.00	13.68	18.00	16.30	30.00	PASS
CA_66C	5.0	20.0	1745.8	1757.5	25@0	100@0	QPSK	15.91	13.62	17.92	16.22	30.00	PASS
CA_66C	5.0	20.0	1745.8	1757.5	1@24	1@0	16QAM	15.75	13.53	17.79	16.09	30.00	PASS
CA_66C	5.0	20.0	1745.8	1757.5	25@0	100@0	16QAM	15.68	13.43	17.71	16.01	30.00	PASS

CA_66C	5.0	20.0	1745.8	1757.5	1@24	1@0	64QAM	15.49	13.33	17.55	15.85	30.00	PASS
CA_66C	5.0	20.0	1745.8	1757.5	25@0	100@0	64QAM	15.43	13.32	17.51	15.81	30.00	PASS
CA_66C	5.0	20.0	1745.8	1757.5	1@24	1@0	256QAM	14.17	12.40	16.38	14.68	30.00	PASS
CA_66C	5.0	20.0	1745.8	1757.5	25@0	100@0	256QAM	14.06	12.20	16.24	14.54	30.00	PASS
CA_66C	20.0	20.0	1745.1	1764.9	1@99	1@0	QPSK	13.89	13.78	16.85	15.15	30.00	PASS
CA_66C	20.0	20.0	1745.1	1764.9	100@0	100@0	QPSK	13.76	13.67	16.73	15.03	30.00	PASS
CA_66C	20.0	20.0	1745.1	1764.9	1@99	1@0	16QAM	13.67	13.60	16.65	14.95	30.00	PASS
CA_66C	20.0	20.0	1745.1	1764.9	100@0	100@0	16QAM	13.52	13.56	16.55	14.85	30.00	PASS
CA_66C	20.0	20.0	1745.1	1764.9	1@99	1@0	64QAM	13.42	13.46	16.45	14.75	30.00	PASS
CA_66C	20.0	20.0	1745.1	1764.9	100@0	100@0	64QAM	13.38	13.40	16.40	14.70	30.00	PASS
CA_66C	20.0	20.0	1745.1	1764.9	1@99	1@0	256QAM	13.00	12.39	15.71	14.01	30.00	PASS
CA_66C	20.0	20.0	1745.1	1764.9	100@0	100@0	256QAM	12.92	12.29	15.63	13.93	30.00	PASS
CA_66C	10.0	15.0	1760.5	1772.5	1@49	1@0	QPSK	15.14	14.24	17.72	16.02	30.00	PASS
CA_66C	10.0	15.0	1760.5	1772.5	50@0	75@0	QPSK	15.06	14.09	17.62	15.92	30.00	PASS
CA_66C	10.0	15.0	1760.5	1772.5	1@49	1@0	16QAM	14.99	14.06	17.56	15.86	30.00	PASS
CA_66C	10.0	15.0	1760.5	1772.5	50@0	75@0	16QAM	14.85	14.01	17.46	15.76	30.00	PASS
CA_66C	10.0	15.0	1760.5	1772.5	1@49	1@0	64QAM	14.77	13.84	17.34	15.64	30.00	PASS
CA_66C	10.0	15.0	1760.5	1772.5	50@0	75@0	64QAM	14.60	13.67	17.17	15.47	30.00	PASS
CA_66C	10.0	15.0	1760.5	1772.5	1@49	1@0	256QAM	14.08	13.59	16.85	15.15	30.00	PASS
CA_66C	10.0	15.0	1760.5	1772.5	50@0	75@0	256QAM	13.93	13.53	16.74	15.04	30.00	PASS
CA_66C	15.0	10.0	1762.7	1774.7	1@74	1@0	QPSK	14.48	15.07	17.80	16.10	30.00	PASS
CA_66C	15.0	10.0	1762.7	1774.7	75@0	50@0	QPSK	14.31	14.92	17.63	15.93	30.00	PASS
CA_66C	15.0	10.0	1762.7	1774.7	1@74	1@0	16QAM	14.27	14.74	17.53	15.83	30.00	PASS
CA_66C	15.0	10.0	1762.7	1774.7	75@0	50@0	16QAM	14.27	14.60	17.45	15.75	30.00	PASS
CA_66C	15.0	10.0	1762.7	1774.7	1@74	1@0	64QAM	14.20	14.44	17.33	15.63	30.00	PASS
CA_66C	15.0	10.0	1762.7	1774.7	75@0	50@0	64QAM	14.03	14.39	17.22	15.52	30.00	PASS
CA_66C	15.0	10.0	1762.7	1774.7	1@74	1@0	256QAM	12.62	13.46	16.07	14.37	30.00	PASS
CA_66C	15.0	10.0	1762.7	1774.7	75@0	50@0	256QAM	12.49	13.25	15.90	14.20	30.00	PASS
CA_66C	10.0	20.0	1755.6	1770.0	1@49	1@0	QPSK	15.29	13.72	17.58	15.88	30.00	PASS
CA_66C	10.0	20.0	1755.6	1770.0	50@0	100@0	QPSK	15.15	13.63	17.47	15.77	30.00	PASS
CA_66C	10.0	20.0	1755.6	1770.0	1@49	1@0	16QAM	15.05	13.51	17.36	15.66	30.00	PASS
CA_66C	10.0	20.0	1755.6	1770.0	50@0	100@0	16QAM	14.93	13.48	17.27	15.57	30.00	PASS
CA_66C	10.0	20.0	1755.6	1770.0	1@49	1@0	64QAM	14.81	13.35	17.15	15.45	30.00	PASS
CA_66C	10.0	20.0	1755.6	1770.0	50@0	100@0	64QAM	14.61	13.16	16.96	15.26	30.00	PASS
CA_66C	10.0	20.0	1755.6	1770.0	1@49	1@0	256QAM	13.94	11.37	15.85	14.15	30.00	PASS
CA_66C	10.0	20.0	1755.6	1770.0	50@0	100@0	256QAM	13.88	11.37	15.81	14.11	30.00	PASS
CA_66C	20.0	10.0	1760.1	1774.5	1@99	1@0	QPSK	13.70	15.39	17.64	15.94	30.00	PASS
CA_66C	20.0	10.0	1760.1	1774.5	100@0	50@0	QPSK	13.64	15.34	17.58	15.88	30.00	PASS

CA_66C	20.0	10.0	1760.1	1774.5	1@99	1@0	16QAM	13.61	15.23	17.50	15.80	30.00	PASS
CA_66C	20.0	10.0	1760.1	1774.5	100@0	50@0	16QAM	13.46	15.23	17.44	15.74	30.00	PASS
CA_66C	20.0	10.0	1760.1	1774.5	1@99	1@0	64QAM	13.27	15.21	17.36	15.66	30.00	PASS
CA_66C	20.0	10.0	1760.1	1774.5	100@0	50@0	64QAM	13.11	15.13	17.25	15.55	30.00	PASS
CA_66C	20.0	10.0	1760.1	1774.5	1@99	1@0	256QAM	12.89	13.61	16.27	14.57	30.00	PASS
CA_66C	20.0	10.0	1760.1	1774.5	100@0	50@0	256QAM	12.79	13.56	16.20	14.50	30.00	PASS
CA_66C	15.0	15.0	1757.5	1772.5	1@74	1@0	QPSK	15.11	14.77	17.96	16.26	30.00	PASS
CA_66C	15.0	15.0	1757.5	1772.5	75@0	75@0	QPSK	15.01	14.74	17.89	16.19	30.00	PASS
CA_66C	15.0	15.0	1757.5	1772.5	1@74	1@0	16QAM	14.85	14.73	17.80	16.10	30.00	PASS
CA_66C	15.0	15.0	1757.5	1772.5	75@0	75@0	16QAM	14.76	14.56	17.67	15.97	30.00	PASS
CA_66C	15.0	15.0	1757.5	1772.5	1@74	1@0	64QAM	14.74	14.48	17.62	15.92	30.00	PASS
CA_66C	15.0	15.0	1757.5	1772.5	75@0	75@0	64QAM	14.58	14.45	17.52	15.82	30.00	PASS
CA_66C	15.0	15.0	1757.5	1772.5	1@74	1@0	256QAM	12.99	14.39	16.75	15.05	30.00	PASS
CA_66C	15.0	15.0	1757.5	1772.5	75@0	75@0	256QAM	12.80	14.37	16.67	14.97	30.00	PASS
CA_66C	15.0	20.0	1752.9	1770.0	1@74	1@0	QPSK	15.45	13.65	17.65	15.95	30.00	PASS
CA_66C	15.0	20.0	1752.9	1770.0	75@0	100@0	QPSK	15.36	13.57	17.57	15.87	30.00	PASS
CA_66C	15.0	20.0	1752.9	1770.0	1@74	1@0	16QAM	15.20	13.54	17.46	15.76	30.00	PASS
CA_66C	15.0	20.0	1752.9	1770.0	75@0	100@0	16QAM	15.01	13.53	17.34	15.64	30.00	PASS
CA_66C	15.0	20.0	1752.9	1770.0	1@74	1@0	64QAM	14.90	13.34	17.20	15.50	30.00	PASS
CA_66C	15.0	20.0	1752.9	1770.0	75@0	100@0	64QAM	14.85	13.29	17.15	15.45	30.00	PASS
CA_66C	15.0	20.0	1752.9	1770.0	1@74	1@0	256QAM	13.90	12.88	16.43	14.73	30.00	PASS
CA_66C	15.0	20.0	1752.9	1770.0	75@0	100@0	256QAM	13.72	12.74	16.27	14.57	30.00	PASS
CA_66C	20.0	15.0	1755.1	1772.2	1@99	1@0	QPSK	13.96	15.34	17.71	16.01	30.00	PASS
CA_66C	20.0	15.0	1755.1	1772.2	100@0	75@0	QPSK	13.82	15.18	17.56	15.86	30.00	PASS
CA_66C	20.0	15.0	1755.1	1772.2	1@99	1@0	16QAM	13.69	15.16	17.49	15.79	30.00	PASS
CA_66C	20.0	15.0	1755.1	1772.2	100@0	75@0	16QAM	13.56	14.98	17.34	15.64	30.00	PASS
CA_66C	20.0	15.0	1755.1	1772.2	1@99	1@0	64QAM	13.43	14.94	17.26	15.56	30.00	PASS
CA_66C	20.0	15.0	1755.1	1772.2	100@0	75@0	64QAM	13.35	14.78	17.13	15.43	30.00	PASS
CA_66C	20.0	15.0	1755.1	1772.2	1@99	1@0	256QAM	12.92	13.44	16.20	14.50	30.00	PASS
CA_66C	20.0	15.0	1755.1	1772.2	100@0	75@0	256QAM	12.88	13.28	16.09	14.39	30.00	PASS
CA_66C	20.0	5.0	1765.0	1776.7	1@99	1@0	QPSK	13.73	16.09	18.08	16.38	30.00	PASS
CA_66C	20.0	5.0	1765.0	1776.7	100@0	25@0	QPSK	13.68	16.05	18.03	16.33	30.00	PASS
CA_66C	20.0	5.0	1765.0	1776.7	1@99	1@0	16QAM	13.53	15.92	17.90	16.20	30.00	PASS
CA_66C	20.0	5.0	1765.0	1776.7	100@0	25@0	16QAM	13.36	15.80	17.76	16.06	30.00	PASS
CA_66C	20.0	5.0	1765.0	1776.7	1@99	1@0	64QAM	13.21	15.73	17.66	15.96	30.00	PASS
CA_66C	20.0	5.0	1765.0	1776.7	100@0	25@0	64QAM	13.11	15.60	17.54	15.84	30.00	PASS
CA_66C	20.0	5.0	1765.0	1776.7	1@99	1@0	256QAM	12.00	15.38	17.02	15.32	30.00	PASS
CA_66C	20.0	5.0	1765.0	1776.7	100@0	25@0	256QAM	11.84	15.29	16.91	15.21	30.00	PASS

CA_66C	5.0	20.0	1758.3	1770.0	1@24	1@0	QPSK	16.44	13.91	18.37	16.67	30.00	PASS
CA_66C	5.0	20.0	1758.3	1770.0	25@0	100@0	QPSK	16.34	13.81	18.27	16.57	30.00	PASS
CA_66C	5.0	20.0	1758.3	1770.0	1@24	1@0	16QAM	16.30	13.66	18.19	16.49	30.00	PASS
CA_66C	5.0	20.0	1758.3	1770.0	25@0	100@0	16QAM	16.13	13.63	18.07	16.37	30.00	PASS
CA_66C	5.0	20.0	1758.3	1770.0	1@24	1@0	64QAM	16.04	13.57	17.99	16.29	30.00	PASS
CA_66C	5.0	20.0	1758.3	1770.0	25@0	100@0	64QAM	15.95	13.44	17.88	16.18	30.00	PASS
CA_66C	5.0	20.0	1758.3	1770.0	1@24	1@0	256QAM	14.05	12.74	16.46	14.76	30.00	PASS
CA_66C	5.0	20.0	1758.3	1770.0	25@0	100@0	256QAM	14.00	12.57	16.36	14.66	30.00	PASS
CA_66C	20.0	20.0	1750.2	1770.0	1@99	1@0	QPSK	13.78	13.73	16.76	15.06	30.00	PASS
CA_66C	20.0	20.0	1750.2	1770.0	100@0	100@0	QPSK	13.58	13.72	16.66	14.96	30.00	PASS
CA_66C	20.0	20.0	1750.2	1770.0	1@99	1@0	16QAM	13.56	13.64	16.61	14.91	30.00	PASS
CA_66C	20.0	20.0	1750.2	1770.0	100@0	100@0	16QAM	13.40	13.51	16.47	14.77	30.00	PASS
CA_66C	20.0	20.0	1750.2	1770.0	1@99	1@0	64QAM	13.30	13.34	16.33	14.63	30.00	PASS
CA_66C	20.0	20.0	1750.2	1770.0	100@0	100@0	64QAM	13.29	13.17	16.24	14.54	30.00	PASS
CA_66C	20.0	20.0	1750.2	1770.0	1@99	1@0	256QAM	12.37	12.26	15.33	13.63	30.00	PASS
CA_66C	20.0	20.0	1750.2	1770.0	100@0	100@0	256QAM	12.22	12.11	15.18	13.48	30.00	PASS