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Appendix B.50

NR Band n77(3700-3980)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	26.07	19.97	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	25.66	19.56	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	26.17	20.07	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	25.76	19.66	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Left	26.11	20.01	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Left	25.74	19.64	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Left	26.2	20.1	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	25.85	19.75	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Left	26.25	20.15	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Left	25.84	19.74	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Left	26.25	20.15	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Left	25.8	19.7	30	PASS



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N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	26.17	20.07	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	25.86	19.76	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	26.11	20.01	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	25.85	19.75	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	26.16	20.06	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	25.81	19.71	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Left	26.21	20.11	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Left	25.85	19.75	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Left	26.23	20.13	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Left	25.85	19.75	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Left	26.27	20.17	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Left	25.87	19.77	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	26.4	20.3	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	25.95	19.85	30	PASS



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N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	26.41	20.31	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	26.04	19.94	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	26.3	20.2	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	25.94	19.84	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	26.02	19.92	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	25.68	19.58	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	26.13	20.03	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	25.65	19.55	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	25.91	19.81	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	25.56	19.46	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	25.92	19.82	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	25.54	19.44	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	26.08	19.98	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	25.71	19.61	30	PASS



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N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	25.78	19.68	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	25.37	19.27	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Left	25.86	19.76	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Left	25.47	19.37	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Left	25.89	19.79	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Left	25.5	19.4	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Left	25.61	19.51	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Left	25.29	19.19	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	25.8	19.7	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	25.39	19.29	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	25.83	19.73	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	25.5	19.4	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	25.34	19.24	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	25.05	18.95	30	PASS



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N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	25.76	19.66	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	25.38	19.28	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	25.87	19.77	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	25.54	19.44	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	25.24	19.14	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	24.89	18.79	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.65	19.55	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.13	20.03	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	26.01	19.91	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	25.58	19.48	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	26.12	20.02	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	25.59	19.49	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	25.29	19.19	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	25.81	19.71	30	PASS



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N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	24.58	18.48	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	23.77	17.67	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	24.29	18.19	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	24.1	18	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	21.58	15.48	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	22.07	15.97	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	22.04	15.94	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.72	19.62	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	25.71	19.61	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	25.94	19.84	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	25.73	19.63	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	25.73	19.63	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	25.52	19.42	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	25.39	19.29	30	PASS



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N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	25.51	19.41	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	24.54	18.44	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	23.73	17.63	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	23.91	17.81	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	24.02	17.92	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	21.76	15.66	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	21.69	15.59	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	22.01	15.91	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	25.45	19.35	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.17	20.07	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	25.77	19.67	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	25.41	19.31	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	26.28	20.18	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	25.32	19.22	30	PASS



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N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	25.13	19.03	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	25.9	19.8	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	24.43	18.33	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	23.58	17.48	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	24.37	18.27	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	23.85	17.75	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	21.32	15.22	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	22.21	16.11	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	21.83	15.73	30	PASS



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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power Ant0 (dBm)	Power Ant2 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.7	25.45	29.09	22.99	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.67	25.21	28.95	22.85	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	24.66	23.87	27.28	21.18	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	26.65	25.57	29.12	23.02	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Right	26.64	25.5	29.08	22.98	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	24.68	23.44	27.07	20.97	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	26.12	24.3	28.22	22.12	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Right	25.78	24.72	28.26	22.16	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	23.72	22.42	26.08	19.98	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Left	25.38	24.3	27.85	21.75	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Right	25.12	24.05	27.60	21.50	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	23.65	22.44	26.06	19.96	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Left	23.61	22.54	26.09	19.99	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Right	23.67	22.42	26.06	19.96	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	23.17	21.66	25.43	19.33	30.00	PASS
N77-3700-3980	30	10	CP-QPSK	L	Inner_1RB_Left	24.85	23.58	27.23	21.13	30.00	PASS
N77-3700-3980	30	10	CP-QPSK	L	Inner_1RB_Right	24.79	23.47	27.14	21.04	30.00	PASS



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N77-3700-3980	30	10	CP-QPSK	L	Outer_Full	22.4	21.08	24.75	18.65	30.00	PASS
N77-3700-3980	30	10	CP-16QAM	L	Inner_1RB_Left	24.52	23.25	26.90	20.80	30.00	PASS
N77-3700-3980	30	10	CP-16QAM	L	Inner_1RB_Right	24.51	23.08	26.81	20.71	30.00	PASS
N77-3700-3980	30	10	CP-16QAM	L	Outer_Full	22.45	21.13	24.80	18.70	30.00	PASS
N77-3700-3980	30	10	CP-64QAM	L	Inner_1RB_Left	22.35	21.31	24.84	18.74	30.00	PASS
N77-3700-3980	30	10	CP-64QAM	L	Inner_1RB_Right	22.52	21.23	24.89	18.79	30.00	PASS
N77-3700-3980	30	10	CP-64QAM	L	Outer_Full	21.94	20.71	24.34	18.24	30.00	PASS
N77-3700-3980	30	10	CP-256QAM	L	Inner_1RB_Left	18.76	17.81	21.30	15.20	30.00	PASS
N77-3700-3980	30	10	CP-256QAM	L	Inner_1RB_Right	18.91	17.69	21.31	15.21	30.00	PASS
N77-3700-3980	30	10	CP-256QAM	L	Outer_Full	18.99	17.8	21.41	15.31	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.78	25.52	29.16	23.06	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.75	25.34	29.06	22.96	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	24.59	23.73	27.17	21.07	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	26.69	25.43	29.07	22.97	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Right	26.58	25.46	29.03	22.93	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	24.61	23.4	27.02	20.92	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	25.91	24.12	28.03	21.93	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Right	25.85	24.79	28.33	22.23	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	23.82	22.48	26.16	20.06	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Left	25.42	24.29	27.87	21.77	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Right	25.16	24.05	27.62	21.52	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	23.73	22.46	26.11	20.01	30.00	PASS



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N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Left	23.57	22.49	26.04	19.94	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Right	23.69	22.42	26.07	19.97	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	23.14	21.69	25.43	19.33	30.00	PASS
N77-3700-3980	30	10	CP-QPSK	M	Inner_1RB_Left	24.68	23.45	27.08	20.98	30.00	PASS
N77-3700-3980	30	10	CP-QPSK	M	Inner_1RB_Right	24.62	23.25	26.95	20.85	30.00	PASS
N77-3700-3980	30	10	CP-QPSK	M	Outer_Full	22.45	20.91	24.69	18.59	30.00	PASS
N77-3700-3980	30	10	CP-16QAM	M	Inner_1RB_Left	24.4	23.24	26.83	20.73	30.00	PASS
N77-3700-3980	30	10	CP-16QAM	M	Inner_1RB_Right	24.14	22.85	26.51	20.41	30.00	PASS
N77-3700-3980	30	10	CP-16QAM	M	Outer_Full	22.39	21.13	24.77	18.67	30.00	PASS
N77-3700-3980	30	10	CP-64QAM	M	Inner_1RB_Left	22.4	21.49	24.96	18.86	30.00	PASS
N77-3700-3980	30	10	CP-64QAM	M	Inner_1RB_Right	22.57	21.24	24.92	18.82	30.00	PASS
N77-3700-3980	30	10	CP-64QAM	M	Outer_Full	21.8	20.69	24.26	18.16	30.00	PASS
N77-3700-3980	30	10	CP-256QAM	M	Inner_1RB_Left	19.07	17.67	21.38	15.28	30.00	PASS
N77-3700-3980	30	10	CP-256QAM	M	Inner_1RB_Right	18.58	17.75	21.18	15.08	30.00	PASS
N77-3700-3980	30	10	CP-256QAM	M	Outer_Full	18.88	17.75	21.33	15.23	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.47	25.44	28.97	22.87	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	26.75	25.26	29.02	22.92	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Outer_Full	24.76	23.93	27.36	21.26	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Left	26.72	25.45	29.10	23.00	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Right	26.74	25.59	29.18	23.08	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	24.63	23.38	27.02	20.92	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Left	26.01	24.3	28.17	22.07	30.00	PASS



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N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Right	25.87	24.84	28.37	22.27	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	23.71	22.36	26.05	19.95	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Left	25.36	24.25	27.82	21.72	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Right	25.19	24.05	27.63	21.53	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	23.63	22.46	26.06	19.96	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Left	23.44	22.38	25.92	19.82	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Right	23.54	22.3	25.93	19.83	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	23.19	21.7	25.46	19.36	30.00	PASS
N77-3700-3980	30	10	CP-QPSK	H	Inner_1RB_Left	24.9	22.98	26.95	20.85	30.00	PASS
N77-3700-3980	30	10	CP-QPSK	H	Inner_1RB_Right	25.06	23.59	27.34	21.24	30.00	PASS
N77-3700-3980	30	10	CP-QPSK	H	Outer_Full	22.54	20.84	24.70	18.60	30.00	PASS
N77-3700-3980	30	10	CP-16QAM	H	Inner_1RB_Left	24.26	22.57	26.43	20.33	30.00	PASS
N77-3700-3980	30	10	CP-16QAM	H	Inner_1RB_Right	24.69	23.24	26.98	20.88	30.00	PASS
N77-3700-3980	30	10	CP-16QAM	H	Outer_Full	22.64	20.96	24.81	18.71	30.00	PASS
N77-3700-3980	30	10	CP-64QAM	H	Inner_1RB_Left	22.62	20.85	24.75	18.65	30.00	PASS
N77-3700-3980	30	10	CP-64QAM	H	Inner_1RB_Right	22.67	21.27	24.98	18.88	30.00	PASS
N77-3700-3980	30	10	CP-64QAM	H	Outer_Full	22.15	20.53	24.35	18.25	30.00	PASS
N77-3700-3980	30	10	CP-256QAM	H	Inner_1RB_Left	18.97	17.39	21.19	15.09	30.00	PASS
N77-3700-3980	30	10	CP-256QAM	H	Inner_1RB_Right	19.03	17.53	21.29	15.19	30.00	PASS
N77-3700-3980	30	10	CP-256QAM	H	Outer_Full	19.24	17.54	21.40	15.30	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.68	25.42	29.06	22.96	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	26.73	25.28	29.02	22.92	30.00	PASS



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N77-3700-3980	30	15	DFT-PI2BPSK	L	Outer_Full	24.62	23.8	27.22	21.12	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Left	26.58	25.38	28.99	22.89	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Right	26.54	25.41	28.99	22.89	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	24.48	23.29	26.90	20.80	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	26.1	24.33	28.23	22.13	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Right	25.99	24.95	28.48	22.38	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	23.66	22.33	26.01	19.91	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Left	25.36	24.23	27.81	21.71	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Right	25.26	24.21	27.75	21.65	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	23.51	22.32	25.93	19.83	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Left	23.64	22.52	26.09	19.99	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Right	23.69	22.45	26.08	19.98	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	23.3	21.75	25.54	19.44	30.00	PASS
N77-3700-3980	30	15	CP-QPSK	L	Inner_1RB_Left	24.83	23.89	27.37	21.27	30.00	PASS
N77-3700-3980	30	15	CP-QPSK	L	Inner_1RB_Right	24.81	23.55	27.19	21.09	30.00	PASS
N77-3700-3980	30	15	CP-QPSK	L	Outer_Full	22.43	21.24	24.85	18.75	30.00	PASS
N77-3700-3980	30	15	CP-16QAM	L	Inner_1RB_Left	24.32	23.16	26.75	20.65	30.00	PASS
N77-3700-3980	30	15	CP-16QAM	L	Inner_1RB_Right	24.91	23.28	27.11	21.01	30.00	PASS
N77-3700-3980	30	15	CP-16QAM	L	Outer_Full	22.52	21.27	24.91	18.81	30.00	PASS
N77-3700-3980	30	15	CP-64QAM	L	Inner_1RB_Left	22.54	21.39	24.98	18.88	30.00	PASS
N77-3700-3980	30	15	CP-64QAM	L	Inner_1RB_Right	22.57	21.41	25.00	18.90	30.00	PASS
N77-3700-3980	30	15	CP-64QAM	L	Outer_Full	21.95	20.79	24.38	18.28	30.00	PASS



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N77-3700-3980	30	15	CP-256QAM	L	Inner_1RB_Left	18.76	17.73	21.26	15.16	30.00	PASS
N77-3700-3980	30	15	CP-256QAM	L	Inner_1RB_Right	19.27	17.67	21.48	15.38	30.00	PASS
N77-3700-3980	30	15	CP-256QAM	L	Outer_Full	19.01	17.82	21.43	15.33	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.79	25.48	29.15	23.05	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.66	25.28	28.98	22.88	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	24.66	23.79	27.24	21.14	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Left	26.82	25.53	29.19	23.09	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Right	26.65	25.56	29.12	23.02	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	24.64	23.45	27.06	20.96	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Left	26.09	24.29	28.20	22.10	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Right	25.92	24.82	28.38	22.28	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	23.6	22.25	25.94	19.84	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Left	25.38	24.29	27.85	21.75	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Right	25.23	24.12	27.69	21.59	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	23.67	22.42	26.06	19.96	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Left	23.7	22.56	26.14	20.04	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Right	23.73	22.42	26.09	19.99	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	23.17	21.75	25.47	19.37	30.00	PASS
N77-3700-3980	30	15	CP-QPSK	M	Inner_1RB_Left	24.99	23.91	27.46	21.36	30.00	PASS
N77-3700-3980	30	15	CP-QPSK	M	Inner_1RB_Right	24.66	23.56	27.12	21.02	30.00	PASS
N77-3700-3980	30	15	CP-QPSK	M	Outer_Full	22.42	21.42	24.93	18.83	30.00	PASS
N77-3700-3980	30	15	CP-16QAM	M	Inner_1RB_Left	24.64	23.62	27.14	21.04	30.00	PASS



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N77-3700-3980	30	15	CP-16QAM	M	Inner_1RB_Right	24.75	23.32	27.05	20.95	30.00	PASS
N77-3700-3980	30	15	CP-16QAM	M	Outer_Full	22.57	21.38	24.99	18.89	30.00	PASS
N77-3700-3980	30	15	CP-64QAM	M	Inner_1RB_Left	22.77	21.78	25.29	19.19	30.00	PASS
N77-3700-3980	30	15	CP-64QAM	M	Inner_1RB_Right	22.44	21.18	24.82	18.72	30.00	PASS
N77-3700-3980	30	15	CP-64QAM	M	Outer_Full	21.97	20.93	24.46	18.36	30.00	PASS
N77-3700-3980	30	15	CP-256QAM	M	Inner_1RB_Left	18.89	17.94	21.43	15.33	30.00	PASS
N77-3700-3980	30	15	CP-256QAM	M	Inner_1RB_Right	19.13	17.5	21.33	15.23	30.00	PASS
N77-3700-3980	30	15	CP-256QAM	M	Outer_Full	19.03	17.98	21.52	15.42	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.54	25.39	28.98	22.88	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.62	25.16	28.90	22.80	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Outer_Full	24.7	23.8	27.26	21.16	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Left	26.63	25.4	29.03	22.93	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Right	26.56	25.47	29.03	22.93	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	24.66	23.46	27.07	20.97	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Left	26.05	24.29	28.18	22.08	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Right	25.82	24.7	28.27	22.17	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	23.71	22.37	26.05	19.95	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Left	25.21	24.13	27.68	21.58	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Right	25.31	24.2	27.77	21.67	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	23.67	22.38	26.04	19.94	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Left	23.6	22.53	26.08	19.98	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Right	23.63	22.34	26.00	19.90	30.00	PASS



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N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	23.23	21.73	25.49	19.39	30.00	PASS
N77-3700-3980	30	15	CP-QPSK	H	Inner_1RB_Left	24.82	22.94	26.89	20.79	30.00	PASS
N77-3700-3980	30	15	CP-QPSK	H	Inner_1RB_Right	25.03	23.54	27.30	21.20	30.00	PASS
N77-3700-3980	30	15	CP-QPSK	H	Outer_Full	22.59	20.79	24.70	18.60	30.00	PASS
N77-3700-3980	30	15	CP-16QAM	H	Inner_1RB_Left	24.34	22.51	26.44	20.34	30.00	PASS
N77-3700-3980	30	15	CP-16QAM	H	Inner_1RB_Right	24.52	22.95	26.75	20.65	30.00	PASS
N77-3700-3980	30	15	CP-16QAM	H	Outer_Full	22.53	20.83	24.69	18.59	30.00	PASS
N77-3700-3980	30	15	CP-64QAM	H	Inner_1RB_Left	22.64	20.76	24.71	18.61	30.00	PASS
N77-3700-3980	30	15	CP-64QAM	H	Inner_1RB_Right	22.74	21.37	25.07	18.97	30.00	PASS
N77-3700-3980	30	15	CP-64QAM	H	Outer_Full	22.06	20.32	24.20	18.10	30.00	PASS
N77-3700-3980	30	15	CP-256QAM	H	Inner_1RB_Left	18.86	17.41	21.15	15.05	30.00	PASS
N77-3700-3980	30	15	CP-256QAM	H	Inner_1RB_Right	19.2	17.65	21.44	15.34	30.00	PASS
N77-3700-3980	30	15	CP-256QAM	H	Outer_Full	19.07	17.41	21.25	15.15	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.65	25.44	29.06	22.96	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.61	25.2	28.92	22.82	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	24.7	23.83	27.28	21.18	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	26.71	25.42	29.08	22.98	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Right	26.54	25.45	29.01	22.91	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	24.7	23.46	27.09	20.99	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	26.12	24.31	28.23	22.13	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Right	25.96	24.9	28.44	22.34	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	23.8	22.48	26.15	20.05	30.00	PASS



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N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Left	25.49	24.37	27.94	21.84	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Right	25.21	24.1	27.67	21.57	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	23.59	22.4	26.01	19.91	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Left	23.54	22.48	26.02	19.92	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Right	23.75	22.47	26.12	20.02	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	23.19	21.69	25.45	19.35	30.00	PASS
N77-3700-3980	30	20	CP-QPSK	L	Inner_1RB_Left	24.88	23.77	27.34	21.24	30.00	PASS
N77-3700-3980	30	20	CP-QPSK	L	Inner_1RB_Right	24.75	23.76	27.27	21.17	30.00	PASS
N77-3700-3980	30	20	CP-QPSK	L	Outer_Full	22.44	21.19	24.83	18.73	30.00	PASS
N77-3700-3980	30	20	CP-16QAM	L	Inner_1RB_Left	24.4	23.24	26.83	20.73	30.00	PASS
N77-3700-3980	30	20	CP-16QAM	L	Inner_1RB_Right	24.51	23.29	26.91	20.81	30.00	PASS
N77-3700-3980	30	20	CP-16QAM	L	Outer_Full	22.5	21.18	24.85	18.75	30.00	PASS
N77-3700-3980	30	20	CP-64QAM	L	Inner_1RB_Left	22.45	21.35	24.91	18.81	30.00	PASS
N77-3700-3980	30	20	CP-64QAM	L	Inner_1RB_Right	22.65	21.46	25.07	18.97	30.00	PASS
N77-3700-3980	30	20	CP-64QAM	L	Outer_Full	21.95	20.71	24.34	18.24	30.00	PASS
N77-3700-3980	30	20	CP-256QAM	L	Inner_1RB_Left	19.1	18.03	21.58	15.48	30.00	PASS
N77-3700-3980	30	20	CP-256QAM	L	Inner_1RB_Right	18.85	18.12	21.50	15.40	30.00	PASS
N77-3700-3980	30	20	CP-256QAM	L	Outer_Full	19.01	17.77	21.40	15.30	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.52	25.45	29.00	22.90	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.71	25.22	28.98	22.88	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	24.77	23.93	27.36	21.26	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	26.75	25.52	29.15	23.05	30.00	PASS



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N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Right	26.56	25.48	29.03	22.93	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	24.49	23.31	26.91	20.81	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	25.96	24.24	28.11	22.01	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	25.79	24.77	28.29	22.19	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	23.7	22.39	26.06	19.96	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	25.45	24.3	27.89	21.79	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	25.22	24.16	27.70	21.60	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	23.49	22.24	25.88	19.78	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	23.65	22.55	26.11	20.01	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	23.51	22.32	25.93	19.83	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	23.29	21.8	25.56	19.46	30.00	PASS
N77-3700-3980	30	20	CP-QPSK	M	Inner_1RB_Left	25.16	23.88	27.53	21.43	30.00	PASS
N77-3700-3980	30	20	CP-QPSK	M	Inner_1RB_Right	24.83	23.44	27.15	21.05	30.00	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	22.57	21.21	24.90	18.80	30.00	PASS
N77-3700-3980	30	20	CP-16QAM	M	Inner_1RB_Left	24.65	23.27	26.97	20.87	30.00	PASS
N77-3700-3980	30	20	CP-16QAM	M	Inner_1RB_Right	24.52	23.08	26.81	20.71	30.00	PASS
N77-3700-3980	30	20	CP-16QAM	M	Outer_Full	22.52	21.29	24.92	18.82	30.00	PASS
N77-3700-3980	30	20	CP-64QAM	M	Inner_1RB_Left	22.83	21.59	25.22	19.12	30.00	PASS
N77-3700-3980	30	20	CP-64QAM	M	Inner_1RB_Right	22.46	21.26	24.87	18.77	30.00	PASS
N77-3700-3980	30	20	CP-64QAM	M	Outer_Full	22.01	20.85	24.44	18.34	30.00	PASS
N77-3700-3980	30	20	CP-256QAM	M	Inner_1RB_Left	19.43	18.08	21.77	15.67	30.00	PASS
N77-3700-3980	30	20	CP-256QAM	M	Inner_1RB_Right	18.86	17.6	21.24	15.14	30.00	PASS



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N77-3700-3980	30	20	CP-256QAM	M	Outer_Full	19.04	17.94	21.50	15.40	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.82	25.47	29.16	23.06	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.65	25.22	28.95	22.85	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	24.76	23.85	27.32	21.22	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	26.79	25.58	29.20	23.10	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	26.62	25.47	29.06	22.96	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	24.52	23.26	26.90	20.80	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	26.13	24.36	28.26	22.16	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	25.95	24.84	28.41	22.31	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	23.73	22.39	26.07	19.97	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	25.31	24.27	27.80	21.70	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	25.32	24.21	27.78	21.68	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	23.55	22.32	25.95	19.85	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	23.61	22.48	26.06	19.96	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	23.56	22.24	25.91	19.81	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	23.3	21.82	25.57	19.47	30.00	PASS
N77-3700-3980	30	20	CP-QPSK	H	Inner_1RB_Left	24.82	23.05	26.95	20.85	30.00	PASS
N77-3700-3980	30	20	CP-QPSK	H	Inner_1RB_Right	25.1	23.57	27.35	21.25	30.00	PASS
N77-3700-3980	30	20	CP-QPSK	H	Outer_Full	22.52	20.74	24.64	18.54	30.00	PASS
N77-3700-3980	30	20	CP-16QAM	H	Inner_1RB_Left	24.19	22.59	26.40	20.30	30.00	PASS
N77-3700-3980	30	20	CP-16QAM	H	Inner_1RB_Right	24.77	23.33	27.06	20.96	30.00	PASS
N77-3700-3980	30	20	CP-16QAM	H	Outer_Full	22.52	20.8	24.67	18.57	30.00	PASS



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N77-3700-3980	30	20	CP-64QAM	H	Inner_1RB_Left	22.55	20.95	24.76	18.66	30.00	PASS
N77-3700-3980	30	20	CP-64QAM	H	Inner_1RB_Right	22.8	21.41	25.12	19.02	30.00	PASS
N77-3700-3980	30	20	CP-64QAM	H	Outer_Full	22.06	20.38	24.23	18.13	30.00	PASS
N77-3700-3980	30	20	CP-256QAM	H	Inner_1RB_Left	18.98	17.56	21.28	15.18	30.00	PASS
N77-3700-3980	30	20	CP-256QAM	H	Inner_1RB_Right	19.11	17.97	21.55	15.45	30.00	PASS
N77-3700-3980	30	20	CP-256QAM	H	Outer_Full	19.02	17.35	21.20	15.10	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.79	25.49	29.15	23.05	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.74	25.33	29.05	22.95	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	24.76	23.89	27.34	21.24	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Left	26.63	25.35	29.00	22.90	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Right	26.49	25.38	28.95	22.85	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	24.65	23.44	27.06	20.96	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Left	26.01	24.3	28.17	22.07	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Right	25.77	24.79	28.29	22.19	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	23.79	22.4	26.11	20.01	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Left	25.41	24.26	27.85	21.75	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Right	25.23	24.17	27.71	21.61	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	23.53	22.32	25.94	19.84	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Left	23.65	22.53	26.10	20.00	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Right	23.55	22.33	25.95	19.85	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	23.33	21.8	25.58	19.48	30.00	PASS
N77-3700-3980	30	30	CP-QPSK	L	Inner_1RB_Left	24.84	23.71	27.29	21.19	30.00	PASS



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N77-3700-3980	30	30	CP-QPSK	L	Inner_1RB_Right	24.95	23.58	27.28	21.18	30.00	PASS
N77-3700-3980	30	30	CP-QPSK	L	Outer_Full	22.5	21.31	24.92	18.82	30.00	PASS
N77-3700-3980	30	30	CP-16QAM	L	Inner_1RB_Left	24.45	23.25	26.86	20.76	30.00	PASS
N77-3700-3980	30	30	CP-16QAM	L	Inner_1RB_Right	24.82	23.69	27.27	21.17	30.00	PASS
N77-3700-3980	30	30	CP-16QAM	L	Outer_Full	22.6	21.43	25.03	18.93	30.00	PASS
N77-3700-3980	30	30	CP-64QAM	L	Inner_1RB_Left	22.58	21.44	25.02	18.92	30.00	PASS
N77-3700-3980	30	30	CP-64QAM	L	Inner_1RB_Right	22.63	21.29	24.97	18.87	30.00	PASS
N77-3700-3980	30	30	CP-64QAM	L	Outer_Full	22.01	20.87	24.45	18.35	30.00	PASS
N77-3700-3980	30	30	CP-256QAM	L	Inner_1RB_Left	19.05	17.69	21.38	15.28	30.00	PASS
N77-3700-3980	30	30	CP-256QAM	L	Inner_1RB_Right	19.12	18	21.57	15.47	30.00	PASS
N77-3700-3980	30	30	CP-256QAM	L	Outer_Full	18.98	17.94	21.47	15.37	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.89	25.57	29.24	23.14	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.67	25.16	28.93	22.83	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	24.57	23.73	27.16	21.06	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Left	26.8	25.59	29.21	23.11	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Right	26.64	25.47	29.07	22.97	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	24.52	23.37	26.96	20.86	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Left	25.97	24.21	28.10	22.00	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Right	25.92	24.81	28.38	22.28	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	23.63	22.25	25.95	19.85	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Left	25.23	24.17	27.71	21.61	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Right	25.3	24.27	27.80	21.70	30.00	PASS



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N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	23.68	22.43	26.07	19.97	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Left	23.53	22.41	25.98	19.88	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Right	23.74	22.44	26.10	20.00	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	23.2	21.78	25.50	19.40	30.00	PASS
N77-3700-3980	30	30	CP-QPSK	M	Inner_1RB_Left	25.27	23.86	27.58	21.48	30.00	PASS
N77-3700-3980	30	30	CP-QPSK	M	Inner_1RB_Right	24.77	23.54	27.17	21.07	30.00	PASS
N77-3700-3980	30	30	CP-QPSK	M	Outer_Full	22.54	21.22	24.89	18.79	30.00	PASS
N77-3700-3980	30	30	CP-16QAM	M	Inner_1RB_Left	24.87	23.56	27.23	21.13	30.00	PASS
N77-3700-3980	30	30	CP-16QAM	M	Inner_1RB_Right	24.77	23.48	27.14	21.04	30.00	PASS
N77-3700-3980	30	30	CP-16QAM	M	Outer_Full	22.65	21.37	25.02	18.92	30.00	PASS
N77-3700-3980	30	30	CP-64QAM	M	Inner_1RB_Left	22.84	21.56	25.21	19.11	30.00	PASS
N77-3700-3980	30	30	CP-64QAM	M	Inner_1RB_Right	22.47	21.21	24.85	18.75	30.00	PASS
N77-3700-3980	30	30	CP-64QAM	M	Outer_Full	22.14	20.9	24.53	18.43	30.00	PASS
N77-3700-3980	30	30	CP-256QAM	M	Inner_1RB_Left	19.21	17.85	21.54	15.44	30.00	PASS
N77-3700-3980	30	30	CP-256QAM	M	Inner_1RB_Right	18.73	17.79	21.27	15.17	30.00	PASS
N77-3700-3980	30	30	CP-256QAM	M	Outer_Full	19.11	17.92	21.53	15.43	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.43	25.39	28.92	22.82	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.76	25.3	29.04	22.94	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	24.63	23.81	27.23	21.13	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Left	26.8	25.56	29.19	23.09	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Right	26.6	25.46	29.04	22.94	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	24.54	23.39	26.98	20.88	30.00	PASS



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N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Left	25.93	24.18	28.07	21.97	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Right	25.81	24.76	28.30	22.20	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	23.67	22.31	26.00	19.90	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Left	25.4	24.24	27.83	21.73	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Right	25.15	24.05	27.61	21.51	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	23.65	22.42	26.05	19.95	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Left	23.64	22.58	26.12	20.02	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Right	23.55	22.36	25.97	19.87	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	23.31	21.9	25.62	19.52	30.00	PASS
N77-3700-3980	30	30	CP-QPSK	H	Inner_1RB_Left	24.66	23.5	27.09	20.99	30.00	PASS
N77-3700-3980	30	30	CP-QPSK	H	Inner_1RB_Right	25	23.53	27.28	21.18	30.00	PASS
N77-3700-3980	30	30	CP-QPSK	H	Outer_Full	22.51	20.77	24.65	18.55	30.00	PASS
N77-3700-3980	30	30	CP-16QAM	H	Inner_1RB_Left	24.39	23.33	26.87	20.77	30.00	PASS
N77-3700-3980	30	30	CP-16QAM	H	Inner_1RB_Right	24.67	23.33	27.01	20.91	30.00	PASS
N77-3700-3980	30	30	CP-16QAM	H	Outer_Full	22.49	20.89	24.70	18.60	30.00	PASS
N77-3700-3980	30	30	CP-64QAM	H	Inner_1RB_Left	22.37	21.43	24.91	18.81	30.00	PASS
N77-3700-3980	30	30	CP-64QAM	H	Inner_1RB_Right	22.73	21.32	25.04	18.94	30.00	PASS
N77-3700-3980	30	30	CP-64QAM	H	Outer_Full	22.06	20.45	24.27	18.17	30.00	PASS
N77-3700-3980	30	30	CP-256QAM	H	Inner_1RB_Left	18.84	18.04	21.45	15.35	30.00	PASS
N77-3700-3980	30	30	CP-256QAM	H	Inner_1RB_Right	19.28	18.04	21.67	15.57	30.00	PASS
N77-3700-3980	30	30	CP-256QAM	H	Outer_Full	19	17.45	21.24	15.14	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.6	25.72	29.17	23.07	30.00	PASS



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N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.83	25.37	29.11	23.01	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	24.66	23.81	27.25	21.15	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	26.75	25.51	29.14	23.04	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	26.57	25.42	29.01	22.91	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	24.66	23.46	27.07	20.97	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	26.03	24.29	28.17	22.07	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	25.84	24.77	28.32	22.22	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	23.72	22.34	26.04	19.94	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	25.34	24.26	27.81	21.71	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	25.35	24.23	27.80	21.70	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	23.51	22.24	25.89	19.79	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	23.62	22.53	26.09	19.99	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	23.68	22.4	26.05	19.95	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	23.31	21.86	25.60	19.50	30.00	PASS
N77-3700-3980	30	40	CP-QPSK	L	Inner_1RB_Left	25.22	23.97	27.61	21.51	30.00	PASS
N77-3700-3980	30	40	CP-QPSK	L	Inner_1RB_Right	25.16	23.71	27.45	21.35	30.00	PASS
N77-3700-3980	30	40	CP-QPSK	L	Outer_Full	22.51	21.32	24.93	18.83	30.00	PASS
N77-3700-3980	30	40	CP-16QAM	L	Inner_1RB_Left	24.55	23.56	27.07	20.97	30.00	PASS
N77-3700-3980	30	40	CP-16QAM	L	Inner_1RB_Right	24.77	23.34	27.07	20.97	30.00	PASS
N77-3700-3980	30	40	CP-16QAM	L	Outer_Full	22.61	21.38	25.01	18.91	30.00	PASS
N77-3700-3980	30	40	CP-64QAM	L	Inner_1RB_Left	22.62	21.61	25.13	19.03	30.00	PASS
N77-3700-3980	30	40	CP-64QAM	L	Inner_1RB_Right	22.85	21.38	25.13	19.03	30.00	PASS



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N77-3700-3980	30	40	CP-64QAM	L	Outer_Full	22.11	20.85	24.49	18.39	30.00	PASS
N77-3700-3980	30	40	CP-256QAM	L	Inner_1RB_Left	18.9	18.02	21.47	15.37	30.00	PASS
N77-3700-3980	30	40	CP-256QAM	L	Inner_1RB_Right	18.99	17.9	21.46	15.36	30.00	PASS
N77-3700-3980	30	40	CP-256QAM	L	Outer_Full	19.14	17.92	21.54	15.44	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.68	25.52	29.11	23.01	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.56	25.13	28.86	22.76	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	24.65	23.8	27.24	21.14	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	26.69	25.44	29.08	22.98	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	26.48	25.41	28.96	22.86	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	24.63	23.45	27.05	20.95	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	26.1	24.31	28.22	22.12	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	25.93	24.84	28.40	22.30	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	23.72	22.38	26.06	19.96	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	25.39	24.36	27.89	21.79	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	25.27	24.18	27.74	21.64	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	23.53	22.24	25.90	19.80	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	23.61	22.45	26.04	19.94	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Right	23.49	22.26	25.89	19.79	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	23.34	21.9	25.63	19.53	30.00	PASS
N77-3700-3980	30	40	CP-QPSK	M	Inner_1RB_Left	25.44	23.86	27.66	21.56	30.00	PASS
N77-3700-3980	30	40	CP-QPSK	M	Inner_1RB_Right	25	23.64	27.33	21.23	30.00	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	22.63	21.22	24.94	18.84	30.00	PASS



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N77-3700-3980	30	40	CP-16QAM	M	Inner_1RB_Left	25	23.59	27.31	21.21	30.00	PASS
N77-3700-3980	30	40	CP-16QAM	M	Inner_1RB_Right	24.69	23.67	27.19	21.09	30.00	PASS
N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	22.67	21.35	25.02	18.92	30.00	PASS
N77-3700-3980	30	40	CP-64QAM	M	Inner_1RB_Left	22.88	21.64	25.27	19.17	30.00	PASS
N77-3700-3980	30	40	CP-64QAM	M	Inner_1RB_Right	22.58	21.56	25.08	18.98	30.00	PASS
N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	22.19	20.98	24.60	18.50	30.00	PASS
N77-3700-3980	30	40	CP-256QAM	M	Inner_1RB_Left	19.48	18.33	21.92	15.82	30.00	PASS
N77-3700-3980	30	40	CP-256QAM	M	Inner_1RB_Right	19.04	18.12	21.59	15.49	30.00	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	19.22	17.93	21.59	15.49	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.48	25.37	28.94	22.84	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.7	25.23	28.98	22.88	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	24.78	23.9	27.35	21.25	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	26.74	25.5	29.13	23.03	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Right	26.49	25.41	28.96	22.86	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	24.6	23.37	27.00	20.90	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	26.13	24.32	28.24	22.14	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Right	25.98	24.9	28.45	22.35	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	23.73	22.35	26.05	19.95	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	25.47	24.35	27.92	21.82	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Right	25.26	24.15	27.72	21.62	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	23.55	22.27	25.92	19.82	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	23.65	22.54	26.11	20.01	30.00	PASS



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N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Right	23.65	22.41	26.04	19.94	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	23.31	21.87	25.60	19.50	30.00	PASS
N77-3700-3980	30	40	CP-QPSK	H	Inner_1RB_Left	26.51	25.39	28.96	22.86	30.00	PASS
N77-3700-3980	30	40	CP-QPSK	H	Inner_1RB_Right	26.69	25.25	28.98	22.88	30.00	PASS
N77-3700-3980	30	40	CP-QPSK	H	Outer_Full	22.58	21.01	24.81	18.71	30.00	PASS
N77-3700-3980	30	40	CP-16QAM	H	Inner_1RB_Left	24.25	22.82	26.55	20.45	30.00	PASS
N77-3700-3980	30	40	CP-16QAM	H	Inner_1RB_Right	24.71	23.32	27.03	20.93	30.00	PASS
N77-3700-3980	30	40	CP-16QAM	H	Outer_Full	22.47	21.02	24.76	18.66	30.00	PASS
N77-3700-3980	30	40	CP-64QAM	H	Inner_1RB_Left	22.33	21.02	24.69	18.59	30.00	PASS
N77-3700-3980	30	40	CP-64QAM	H	Inner_1RB_Right	22.77	21.53	25.16	19.06	30.00	PASS
N77-3700-3980	30	40	CP-64QAM	H	Outer_Full	21.98	20.6	24.30	18.20	30.00	PASS
N77-3700-3980	30	40	CP-256QAM	H	Inner_1RB_Left	19.13	17.85	21.50	15.40	30.00	PASS
N77-3700-3980	30	40	CP-256QAM	H	Inner_1RB_Right	19.08	17.81	21.46	15.36	30.00	PASS
N77-3700-3980	30	40	CP-256QAM	H	Outer_Full	19.08	17.63	21.37	15.27	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.61	25.52	29.08	22.98	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.62	25.17	28.91	22.81	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	24.65	23.77	27.22	21.12	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	26.77	25.52	29.16	23.06	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Right	26.61	25.51	29.07	22.97	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	24.69	23.46	27.09	20.99	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	26.05	24.36	28.22	22.12	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	25.96	24.85	28.42	22.32	30.00	PASS



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N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	23.75	22.46	26.12	20.02	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	25.22	24.13	27.69	21.59	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	25.28	24.18	27.74	21.64	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	23.61	22.41	26.02	19.92	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	23.63	22.54	26.10	20.00	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	23.45	22.22	25.85	19.75	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	23.24	21.75	25.51	19.41	30.00	PASS
N77-3700-3980	30	50	CP-QPSK	L	Inner_1RB_Left	24.88	23.56	27.23	21.13	30.00	PASS
N77-3700-3980	30	50	CP-QPSK	L	Inner_1RB_Right	24.74	23.45	27.11	21.01	30.00	PASS
N77-3700-3980	30	50	CP-QPSK	L	Outer_Full	22.55	21.01	24.79	18.69	30.00	PASS
N77-3700-3980	30	50	CP-16QAM	L	Inner_1RB_Left	24.45	23.04	26.76	20.66	30.00	PASS
N77-3700-3980	30	50	CP-16QAM	L	Inner_1RB_Right	24.27	22.86	26.58	20.48	30.00	PASS
N77-3700-3980	30	50	CP-16QAM	L	Outer_Full	22.57	21.01	24.80	18.70	30.00	PASS
N77-3700-3980	30	50	CP-64QAM	L	Inner_1RB_Left	22.58	21.32	24.96	18.86	30.00	PASS
N77-3700-3980	30	50	CP-64QAM	L	Inner_1RB_Right	22.37	21.15	24.77	18.67	30.00	PASS
N77-3700-3980	30	50	CP-64QAM	L	Outer_Full	21.99	20.52	24.27	18.17	30.00	PASS
N77-3700-3980	30	50	CP-256QAM	L	Inner_1RB_Left	18.87	17.71	21.30	15.20	30.00	PASS
N77-3700-3980	30	50	CP-256QAM	L	Inner_1RB_Right	18.7	17.57	21.15	15.05	30.00	PASS
N77-3700-3980	30	50	CP-256QAM	L	Outer_Full	18.98	17.53	21.27	15.17	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.57	25.39	28.99	22.89	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.74	25.35	29.06	22.96	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	24.65	23.8	27.24	21.14	30.00	PASS



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N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	26.72	25.45	29.10	23.00	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	26.52	25.42	28.98	22.88	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	24.65	23.43	27.05	20.95	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	25.96	24.18	28.08	21.98	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Right	26.03	24.96	28.51	22.41	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	23.8	22.46	26.14	20.04	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Left	25.33	24.23	27.79	21.69	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Right	25.17	24.13	27.66	21.56	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	23.66	22.47	26.08	19.98	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Left	23.7	22.57	26.15	20.05	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Right	23.52	22.24	25.89	19.79	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	23.19	21.73	25.47	19.37	30.00	PASS
N77-3700-3980	30	50	CP-QPSK	M	Inner_1RB_Left	25.02	23.58	27.31	21.21	30.00	PASS
N77-3700-3980	30	50	CP-QPSK	M	Inner_1RB_Right	24.81	23.64	27.24	21.14	30.00	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	22.44	21.01	24.74	18.64	30.00	PASS
N77-3700-3980	30	50	CP-16QAM	M	Inner_1RB_Left	24.55	23.23	26.90	20.80	30.00	PASS
N77-3700-3980	30	50	CP-16QAM	M	Inner_1RB_Right	24.66	23.38	27.03	20.93	30.00	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	22.44	21.14	24.80	18.70	30.00	PASS
N77-3700-3980	30	50	CP-64QAM	M	Inner_1RB_Left	22.58	21.42	25.01	18.91	30.00	PASS
N77-3700-3980	30	50	CP-64QAM	M	Inner_1RB_Right	22.5	21.43	24.98	18.88	30.00	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	21.93	20.69	24.32	18.22	30.00	PASS
N77-3700-3980	30	50	CP-256QAM	M	Inner_1RB_Left	18.97	17.88	21.44	15.34	30.00	PASS



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N77-3700-3980	30	50	CP-256QAM	M	Inner_1RB_Right	19.03	18.15	21.60	15.50	30.00	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	18.95	17.71	21.34	15.24	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	26.71	25.41	29.07	22.97	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.73	25.22	28.99	22.89	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	24.64	23.86	27.26	21.16	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	26.65	25.36	29.02	22.92	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Right	26.64	25.53	29.10	23.00	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	24.55	23.4	26.99	20.89	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	26.13	24.35	28.25	22.15	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Right	25.83	24.77	28.31	22.21	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	23.65	22.29	25.98	19.88	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Left	25.36	24.22	27.80	21.70	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Right	25.2	24.15	27.69	21.59	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	23.58	22.33	25.97	19.87	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Left	23.56	22.5	26.04	19.94	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Right	23.59	22.4	26.01	19.91	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	23.21	21.72	25.48	19.38	30.00	PASS
N77-3700-3980	30	50	CP-QPSK	H	Inner_1RB_Left	24.58	22.96	26.78	20.68	30.00	PASS
N77-3700-3980	30	50	CP-QPSK	H	Inner_1RB_Right	25.01	23.44	27.24	21.14	30.00	PASS
N77-3700-3980	30	50	CP-QPSK	H	Outer_Full	22.34	20.76	24.56	18.46	30.00	PASS
N77-3700-3980	30	50	CP-16QAM	H	Inner_1RB_Left	24.2	22.64	26.43	20.33	30.00	PASS
N77-3700-3980	30	50	CP-16QAM	H	Inner_1RB_Right	24.5	22.99	26.76	20.66	30.00	PASS



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N77-3700-3980	30	50	CP-16QAM	H	Outer_Full	22.38	20.89	24.65	18.55	30.00	PASS
N77-3700-3980	30	50	CP-64QAM	H	Inner_1RB_Left	22.27	20.83	24.56	18.46	30.00	PASS
N77-3700-3980	30	50	CP-64QAM	H	Inner_1RB_Right	22.68	21.43	25.07	18.97	30.00	PASS
N77-3700-3980	30	50	CP-64QAM	H	Outer_Full	21.72	20.39	24.07	17.97	30.00	PASS
N77-3700-3980	30	50	CP-256QAM	H	Inner_1RB_Left	18.85	17.48	21.18	15.08	30.00	PASS
N77-3700-3980	30	50	CP-256QAM	H	Inner_1RB_Right	19.12	17.93	21.54	15.44	30.00	PASS
N77-3700-3980	30	50	CP-256QAM	H	Outer_Full	18.75	17.36	21.07	14.97	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.81	25.51	29.17	23.07	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.6	25.14	28.88	22.78	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	24.6	23.79	27.21	21.11	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	26.79	25.47	29.14	23.04	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Right	26.67	25.54	29.12	23.02	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	24.53	23.31	26.93	20.83	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	26.02	24.29	28.17	22.07	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Right	26.01	24.94	28.49	22.39	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	23.58	22.24	25.92	19.82	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Left	25.34	24.19	27.78	21.68	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Right	25.28	24.19	27.75	21.65	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	23.56	22.34	25.96	19.86	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	23.72	22.59	26.17	20.07	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	23.73	22.42	26.09	19.99	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	23.33	21.82	25.59	19.49	30.00	PASS



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N77-3700-3980	30	60	CP-QPSK	L	Inner_1RB_Left	24.68	23.38	27.04	20.94	30.00	PASS
N77-3700-3980	30	60	CP-QPSK	L	Inner_1RB_Right	24.74	23.32	27.04	20.94	30.00	PASS
N77-3700-3980	30	60	CP-QPSK	L	Outer_Full	22.41	21.01	24.72	18.62	30.00	PASS
N77-3700-3980	30	60	CP-16QAM	L	Inner_1RB_Left	24.22	22.99	26.62	20.52	30.00	PASS
N77-3700-3980	30	60	CP-16QAM	L	Inner_1RB_Right	24.32	22.82	26.58	20.48	30.00	PASS
N77-3700-3980	30	60	CP-16QAM	L	Outer_Full	22.38	20.93	24.67	18.57	30.00	PASS
N77-3700-3980	30	60	CP-64QAM	L	Inner_1RB_Left	22.31	21.22	24.78	18.68	30.00	PASS
N77-3700-3980	30	60	CP-64QAM	L	Inner_1RB_Right	22.33	21.04	24.70	18.60	30.00	PASS
N77-3700-3980	30	60	CP-64QAM	L	Outer_Full	21.9	20.51	24.22	18.12	30.00	PASS
N77-3700-3980	30	60	CP-256QAM	L	Inner_1RB_Left	18.92	17.54	21.24	15.14	30.00	PASS
N77-3700-3980	30	60	CP-256QAM	L	Inner_1RB_Right	18.78	17.68	21.24	15.14	30.00	PASS
N77-3700-3980	30	60	CP-256QAM	L	Outer_Full	18.96	17.5	21.24	15.14	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.61	25.41	29.02	22.92	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.69	25.28	29.00	22.90	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	24.71	23.9	27.32	21.22	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	26.75	25.51	29.14	23.04	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	26.56	25.37	28.98	22.88	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	24.53	23.35	26.95	20.85	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	26.07	24.31	28.20	22.10	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	25.89	24.86	28.39	22.29	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	23.79	22.41	26.11	20.01	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	25.43	24.32	27.89	21.79	30.00	PASS



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N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	25.25	24.14	27.71	21.61	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	23.59	22.37	25.99	19.89	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	23.6	22.53	26.08	19.98	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Right	23.55	22.28	25.93	19.83	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	23.09	21.67	25.39	19.29	30.00	PASS
N77-3700-3980	30	60	CP-QPSK	M	Inner_1RB_Left	24.88	23.43	27.17	21.07	30.00	PASS
N77-3700-3980	30	60	CP-QPSK	M	Inner_1RB_Right	24.73	23.45	27.10	21.00	30.00	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	22.52	21.08	24.81	18.71	30.00	PASS
N77-3700-3980	30	60	CP-16QAM	M	Inner_1RB_Left	24.64	23.22	26.94	20.84	30.00	PASS
N77-3700-3980	30	60	CP-16QAM	M	Inner_1RB_Right	24.48	23.39	26.95	20.85	30.00	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	22.35	21.21	24.79	18.69	30.00	PASS
N77-3700-3980	30	60	CP-64QAM	M	Inner_1RB_Left	22.53	21.37	24.96	18.86	30.00	PASS
N77-3700-3980	30	60	CP-64QAM	M	Inner_1RB_Right	22.5	21.59	25.06	18.96	30.00	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	21.91	20.77	24.35	18.25	30.00	PASS
N77-3700-3980	30	60	CP-256QAM	M	Inner_1RB_Left	18.82	18.06	21.45	15.35	30.00	PASS
N77-3700-3980	30	60	CP-256QAM	M	Inner_1RB_Right	18.84	17.76	21.31	15.21	30.00	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	19.01	17.85	21.44	15.34	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.36	25.23	28.81	22.71	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.64	25.22	28.94	22.84	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	24.78	23.92	27.36	21.26	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	26.75	25.49	29.13	23.03	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	26.57	25.36	28.98	22.88	30.00	PASS



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N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	24.71	23.49	27.11	21.01	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	26.08	24.3	28.20	22.10	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	25.9	24.79	28.36	22.26	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	23.72	22.35	26.05	19.95	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	25.4	24.32	27.87	21.77	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	25.35	24.23	27.80	21.70	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	23.59	22.3	25.96	19.86	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	23.65	22.51	26.09	19.99	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	23.54	22.29	25.93	19.83	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	23.18	21.65	25.43	19.33	30.00	PASS
N77-3700-3980	30	60	CP-QPSK	H	Inner_1RB_Left	24.73	23.23	26.99	20.89	30.00	PASS
N77-3700-3980	30	60	CP-QPSK	H	Inner_1RB_Right	24.92	23.58	27.26	21.16	30.00	PASS
N77-3700-3980	30	60	CP-QPSK	H	Outer_Full	22.34	20.8	24.58	18.48	30.00	PASS
N77-3700-3980	30	60	CP-16QAM	H	Inner_1RB_Left	24.33	22.84	26.60	20.50	30.00	PASS
N77-3700-3980	30	60	CP-16QAM	H	Inner_1RB_Right	24.58	23.04	26.82	20.72	30.00	PASS
N77-3700-3980	30	60	CP-16QAM	H	Outer_Full	22.29	20.85	24.58	18.48	30.00	PASS
N77-3700-3980	30	60	CP-64QAM	H	Inner_1RB_Left	22.55	21.01	24.79	18.69	30.00	PASS
N77-3700-3980	30	60	CP-64QAM	H	Inner_1RB_Right	22.85	21.32	25.10	19.00	30.00	PASS
N77-3700-3980	30	60	CP-64QAM	H	Outer_Full	21.91	20.42	24.18	18.08	30.00	PASS
N77-3700-3980	30	60	CP-256QAM	H	Inner_1RB_Left	18.85	17.53	21.20	15.10	30.00	PASS
N77-3700-3980	30	60	CP-256QAM	H	Inner_1RB_Right	18.95	17.88	21.43	15.33	30.00	PASS
N77-3700-3980	30	60	CP-256QAM	H	Outer_Full	18.96	17.48	21.23	15.13	30.00	PASS



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N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.55	25.46	29.02	22.92	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	26.73	25.26	29.01	22.91	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	24.8	23.9	27.36	21.26	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Left	26.61	25.36	29.00	22.90	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Right	26.67	25.51	29.10	23.00	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	24.52	23.35	26.95	20.85	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Left	26.05	24.34	28.21	22.11	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Right	25.82	24.75	28.30	22.20	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	23.62	22.35	26.00	19.90	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Left	25.44	24.37	27.92	21.82	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Right	25.16	24.11	27.65	21.55	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	23.71	22.47	26.10	20.00	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Left	23.65	22.52	26.10	20.00	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Right	23.61	22.33	25.98	19.88	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	23.2	21.75	25.49	19.39	30.00	PASS
N77-3700-3980	30	70	CP-QPSK	L	Inner_1RB_Left	17.42	23.36	23.40	17.30	30.00	PASS
N77-3700-3980	30	70	CP-QPSK	L	Inner_1RB_Right	24.59	23.32	26.97	20.87	30.00	PASS
N77-3700-3980	30	70	CP-QPSK	L	Outer_Full	22.2	20.93	24.58	18.48	30.00	PASS
N77-3700-3980	30	70	CP-16QAM	L	Inner_1RB_Left	24.17	22.86	26.53	20.43	30.00	PASS
N77-3700-3980	30	70	CP-16QAM	L	Inner_1RB_Right	24.14	22.75	26.46	20.36	30.00	PASS
N77-3700-3980	30	70	CP-16QAM	L	Outer_Full	22.31	20.92	24.63	18.53	30.00	PASS
N77-3700-3980	30	70	CP-64QAM	L	Inner_1RB_Left	22.26	21.15	24.72	18.62	30.00	PASS



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N77-3700-3980	30	70	CP-64QAM	L	Inner_1RB_Right	22.37	20.92	24.66	18.56	30.00	PASS
N77-3700-3980	30	70	CP-64QAM	L	Outer_Full	21.72	20.45	24.10	18.00	30.00	PASS
N77-3700-3980	30	70	CP-256QAM	L	Inner_1RB_Left	18.53	17.48	21.02	14.92	30.00	PASS
N77-3700-3980	30	70	CP-256QAM	L	Inner_1RB_Right	18.91	17.19	21.06	14.96	30.00	PASS
N77-3700-3980	30	70	CP-256QAM	L	Outer_Full	18.83	17.43	21.14	15.04	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	26.77	25.46	29.13	23.03	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	26.56	25.17	28.88	22.78	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	24.82	23.95	27.40	21.30	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Left	26.71	25.39	29.06	22.96	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Right	26.49	25.39	28.95	22.85	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	24.55	23.39	26.98	20.88	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Left	25.93	24.22	28.09	21.99	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Right	25.81	24.77	28.30	22.20	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	23.61	22.3	25.97	19.87	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Left	25.3	24.22	27.77	21.67	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Right	25.3	24.15	27.74	21.64	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	23.62	22.4	26.02	19.92	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Left	23.59	22.48	26.05	19.95	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Right	23.72	22.39	26.07	19.97	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	23.2	21.77	25.50	19.40	30.00	PASS
N77-3700-3980	30	70	CP-QPSK	M	Inner_1RB_Left	24.95	23.53	27.25	21.15	30.00	PASS
N77-3700-3980	30	70	CP-QPSK	M	Inner_1RB_Right	24.57	23.13	26.86	20.76	30.00	PASS



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N77-3700-3980	30	70	CP-QPSK	M	Outer_Full	22.32	20.88	24.61	18.51	30.00	PASS
N77-3700-3980	30	70	CP-16QAM	M	Inner_1RB_Left	24.44	23.12	26.79	20.69	30.00	PASS
N77-3700-3980	30	70	CP-16QAM	M	Inner_1RB_Right	24.08	22.7	26.40	20.30	30.00	PASS
N77-3700-3980	30	70	CP-16QAM	M	Outer_Full	22.33	20.98	24.67	18.57	30.00	PASS
N77-3700-3980	30	70	CP-64QAM	M	Inner_1RB_Left	22.44	21.28	24.87	18.77	30.00	PASS
N77-3700-3980	30	70	CP-64QAM	M	Inner_1RB_Right	22.38	21.13	24.77	18.67	30.00	PASS
N77-3700-3980	30	70	CP-64QAM	M	Outer_Full	21.79	20.63	24.22	18.12	30.00	PASS
N77-3700-3980	30	70	CP-256QAM	M	Inner_1RB_Left	18.76	17.55	21.17	15.07	30.00	PASS
N77-3700-3980	30	70	CP-256QAM	M	Inner_1RB_Right	18.75	17.55	21.16	15.06	30.00	PASS
N77-3700-3980	30	70	CP-256QAM	M	Outer_Full	18.8	17.58	21.20	15.10	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	26.62	25.4	29.02	22.92	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.75	25.38	29.08	22.98	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	24.6	23.75	27.19	21.09	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Left	26.75	25.44	29.11	23.01	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Right	26.55	25.46	29.02	22.92	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	24.47	23.31	26.90	20.80	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Left	25.93	24.17	28.06	21.96	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Right	25.95	24.93	28.45	22.35	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	23.7	22.38	26.05	19.95	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Left	25.42	24.38	27.91	21.81	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Right	25.13	24.04	27.60	21.50	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	23.67	22.42	26.06	19.96	30.00	PASS



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N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Left	23.66	22.59	26.14	20.04	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Right	23.72	22.46	26.10	20.00	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	23.27	21.8	25.55	19.45	30.00	PASS
N77-3700-3980	30	70	CP-QPSK	H	Inner_1RB_Left	24.73	22.97	26.86	20.76	30.00	PASS
N77-3700-3980	30	70	CP-QPSK	H	Inner_1RB_Right	24.97	23.24	27.12	21.02	30.00	PASS
N77-3700-3980	30	70	CP-QPSK	H	Outer_Full	22.38	20.53	24.47	18.37	30.00	PASS
N77-3700-3980	30	70	CP-16QAM	H	Inner_1RB_Left	24.52	22.73	26.64	20.54	30.00	PASS
N77-3700-3980	30	70	CP-16QAM	H	Inner_1RB_Right	24.31	22.8	26.57	20.47	30.00	PASS
N77-3700-3980	30	70	CP-16QAM	H	Outer_Full	22.37	20.53	24.46	18.36	30.00	PASS
N77-3700-3980	30	70	CP-64QAM	H	Inner_1RB_Left	22.43	20.73	24.59	18.49	30.00	PASS
N77-3700-3980	30	70	CP-64QAM	H	Inner_1RB_Right	22.66	20.96	24.82	18.72	30.00	PASS
N77-3700-3980	30	70	CP-64QAM	H	Outer_Full	21.79	20.16	23.99	17.89	30.00	PASS
N77-3700-3980	30	70	CP-256QAM	H	Inner_1RB_Left	18.85	17.27	21.07	14.97	30.00	PASS
N77-3700-3980	30	70	CP-256QAM	H	Inner_1RB_Right	18.72	17.4	21.07	14.97	30.00	PASS
N77-3700-3980	30	70	CP-256QAM	H	Outer_Full	18.84	17.22	21.04	14.94	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.33	25.23	28.79	22.69	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.6	25.16	28.89	22.79	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	24.65	23.79	27.23	21.13	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	26.69	25.42	29.07	22.97	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	26.7	25.59	29.16	23.06	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	24.6	23.35	26.99	20.89	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	25.91	24.22	28.08	21.98	30.00	PASS



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N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	25.8	24.78	28.30	22.20	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	23.61	22.28	25.96	19.86	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	25.34	24.25	27.81	21.71	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	25.12	24.03	27.59	21.49	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	23.54	22.26	25.91	19.81	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	23.64	22.55	26.11	20.01	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	23.61	22.34	25.99	19.89	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	23.16	21.69	25.44	19.34	30.00	PASS
N77-3700-3980	30	80	CP-QPSK	L	Inner_1RB_Left	24.46	23.16	26.82	20.72	30.00	PASS
N77-3700-3980	30	80	CP-QPSK	L	Inner_1RB_Right	24.56	23.37	26.98	20.88	30.00	PASS
N77-3700-3980	30	80	CP-QPSK	L	Outer_Full	22.17	20.8	24.50	18.40	30.00	PASS
N77-3700-3980	30	80	CP-16QAM	L	Inner_1RB_Left	24.54	23.07	26.82	20.72	30.00	PASS
N77-3700-3980	30	80	CP-16QAM	L	Inner_1RB_Right	24.06	22.79	26.44	20.34	30.00	PASS
N77-3700-3980	30	80	CP-16QAM	L	Outer_Full	22.18	20.82	24.51	18.41	30.00	PASS
N77-3700-3980	30	80	CP-64QAM	L	Inner_1RB_Left	22.41	21.02	24.73	18.63	30.00	PASS
N77-3700-3980	30	80	CP-64QAM	L	Inner_1RB_Right	22.27	21.1	24.70	18.60	30.00	PASS
N77-3700-3980	30	80	CP-64QAM	L	Outer_Full	21.69	20.44	24.08	17.98	30.00	PASS
N77-3700-3980	30	80	CP-256QAM	L	Inner_1RB_Left	18.5	17.53	21.03	14.93	30.00	PASS
N77-3700-3980	30	80	CP-256QAM	L	Inner_1RB_Right	18.41	17.33	20.88	14.78	30.00	PASS
N77-3700-3980	30	80	CP-256QAM	L	Outer_Full	18.78	17.44	21.12	15.02	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.64	25.54	29.10	23.00	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.73	25.25	29.00	22.90	30.00	PASS



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N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	24.67	23.85	27.27	21.17	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	26.82	25.57	29.21	23.11	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	26.47	25.35	28.92	22.82	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	24.49	23.29	26.90	20.80	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	25.94	24.21	28.09	21.99	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	25.95	24.88	28.43	22.33	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	23.7	22.34	26.03	19.93	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	25.28	24.24	27.77	21.67	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	25.3	24.22	27.77	21.67	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	23.48	22.25	25.88	19.78	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	23.45	22.4	25.94	19.84	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	23.71	22.46	26.10	20.00	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	23.24	21.81	25.54	19.44	30.00	PASS
N77-3700-3980	30	80	CP-QPSK	M	Inner_1RB_Left	25.15	23.43	27.30	21.20	30.00	PASS
N77-3700-3980	30	80	CP-QPSK	M	Inner_1RB_Right	24.61	22.98	26.81	20.71	30.00	PASS
N77-3700-3980	30	80	CP-QPSK	M	Outer_Full	22.37	20.88	24.64	18.54	30.00	PASS
N77-3700-3980	30	80	CP-16QAM	M	Inner_1RB_Left	24.28	22.65	26.48	20.38	30.00	PASS
N77-3700-3980	30	80	CP-16QAM	M	Inner_1RB_Right	24.08	22.27	26.19	20.09	30.00	PASS
N77-3700-3980	30	80	CP-16QAM	M	Outer_Full	22.39	20.95	24.68	18.58	30.00	PASS
N77-3700-3980	30	80	CP-64QAM	M	Inner_1RB_Left	22.45	20.97	24.72	18.62	30.00	PASS
N77-3700-3980	30	80	CP-64QAM	M	Inner_1RB_Right	22.01	20.54	24.29	18.19	30.00	PASS
N77-3700-3980	30	80	CP-64QAM	M	Outer_Full	21.76	20.53	24.16	18.06	30.00	PASS



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N77-3700-3980	30	80	CP-256QAM	M	Inner_1RB_Left	19.1	17.35	21.24	15.14	30.00	PASS
N77-3700-3980	30	80	CP-256QAM	M	Inner_1RB_Right	18.36	17.42	20.90	14.80	30.00	PASS
N77-3700-3980	30	80	CP-256QAM	M	Outer_Full	18.72	17.56	21.15	15.05	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.56	25.45	29.02	22.92	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.83	25.35	29.10	23.00	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	24.61	23.77	27.20	21.10	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	26.74	25.43	29.10	23.00	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Right	26.58	25.49	29.05	22.95	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	24.43	23.3	26.88	20.78	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	26.09	24.29	28.20	22.10	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Right	25.99	24.93	28.47	22.37	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	23.62	22.3	25.97	19.87	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Left	25.31	24.27	27.80	21.70	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Right	25.37	24.26	27.83	21.73	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	23.57	22.32	25.96	19.86	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Left	23.52	22.46	26.00	19.90	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Right	23.57	22.38	25.99	19.89	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	23.28	21.79	25.55	19.45	30.00	PASS
N77-3700-3980	30	80	CP-QPSK	H	Inner_1RB_Left	24.95	23.48	27.23	21.13	30.00	PASS
N77-3700-3980	30	80	CP-QPSK	H	Inner_1RB_Right	24.98	23.23	27.12	21.02	30.00	PASS
N77-3700-3980	30	80	CP-QPSK	H	Outer_Full	22.33	20.62	24.49	18.39	30.00	PASS
N77-3700-3980	30	80	CP-16QAM	H	Inner_1RB_Left	24.27	22.95	26.62	20.52	30.00	PASS



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N77-3700-3980	30	80	CP-16QAM	H	Inner_1RB_Right	24.39	22.71	26.56	20.46	30.00	PASS
N77-3700-3980	30	80	CP-16QAM	H	Outer_Full	22.33	20.68	24.52	18.42	30.00	PASS
N77-3700-3980	30	80	CP-64QAM	H	Inner_1RB_Left	22.46	21.18	24.83	18.73	30.00	PASS
N77-3700-3980	30	80	CP-64QAM	H	Inner_1RB_Right	22.52	20.98	24.76	18.66	30.00	PASS
N77-3700-3980	30	80	CP-64QAM	H	Outer_Full	21.87	20.29	24.09	17.99	30.00	PASS
N77-3700-3980	30	80	CP-256QAM	H	Inner_1RB_Left	18.57	17.34	20.97	14.87	30.00	PASS
N77-3700-3980	30	80	CP-256QAM	H	Inner_1RB_Right	18.76	17.68	21.23	15.13	30.00	PASS
N77-3700-3980	30	80	CP-256QAM	H	Outer_Full	18.93	17.26	21.11	15.01	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.63	25.53	29.09	22.99	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.65	25.23	28.95	22.85	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	24.69	23.89	27.30	21.20	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	26.67	25.4	29.05	22.95	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Right	26.56	25.36	28.97	22.87	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	24.5	23.29	26.91	20.81	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	26.06	24.32	28.20	22.10	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Right	25.88	24.87	28.39	22.29	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	23.68	22.36	26.03	19.93	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Left	25.42	24.34	27.89	21.79	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Right	25.14	24.08	27.62	21.52	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	23.6	22.42	26.02	19.92	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Left	23.58	22.47	26.04	19.94	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Right	23.57	22.27	25.93	19.83	30.00	PASS



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N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	23.29	21.76	25.54	19.44	30.00	PASS
N77-3700-3980	30	90	CP-QPSK	L	Inner_1RB_Left	24.49	23.29	26.90	20.80	30.00	PASS
N77-3700-3980	30	90	CP-QPSK	L	Inner_1RB_Right	24.56	23.31	26.95	20.85	30.00	PASS
N77-3700-3980	30	90	CP-QPSK	L	Outer_Full	22.3	20.9	24.61	18.51	30.00	PASS
N77-3700-3980	30	90	CP-16QAM	L	Inner_1RB_Left	23.95	22.76	26.37	20.27	30.00	PASS
N77-3700-3980	30	90	CP-16QAM	L	Inner_1RB_Right	24.43	22.8	26.63	20.53	30.00	PASS
N77-3700-3980	30	90	CP-16QAM	L	Outer_Full	22.27	20.89	24.59	18.49	30.00	PASS
N77-3700-3980	30	90	CP-64QAM	L	Inner_1RB_Left	22.39	20.96	24.69	18.59	30.00	PASS
N77-3700-3980	30	90	CP-64QAM	L	Inner_1RB_Right	22.42	20.99	24.72	18.62	30.00	PASS
N77-3700-3980	30	90	CP-64QAM	L	Outer_Full	21.75	20.36	24.07	17.97	30.00	PASS
N77-3700-3980	30	90	CP-256QAM	L	Inner_1RB_Left	18.55	17.83	21.20	15.10	30.00	PASS
N77-3700-3980	30	90	CP-256QAM	L	Inner_1RB_Right	19.02	17.26	21.15	15.05	30.00	PASS
N77-3700-3980	30	90	CP-256QAM	L	Outer_Full	18.83	17.41	21.13	15.03	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	26.82	25.3	29.07	22.97	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.57	25.19	28.89	22.79	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	24.6	23.81	27.22	21.12	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	26.64	25.41	29.04	22.94	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Right	26.64	25.5	29.08	22.98	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	24.66	23.48	27.08	20.98	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	26.06	24.25	28.17	22.07	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Right	25.75	24.74	28.26	22.16	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	23.7	22.36	26.04	19.94	30.00	PASS



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N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Left	25.37	24.28	27.84	21.74	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Right	25.13	24.09	27.62	21.52	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	23.6	22.39	26.01	19.91	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Left	23.51	22.4	25.97	19.87	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Right	23.5	22.27	25.90	19.80	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	23.29	21.86	25.59	19.49	30.00	PASS
N77-3700-3980	30	90	CP-QPSK	M	Inner_1RB_Left	24.71	23.32	27.03	20.93	30.00	PASS
N77-3700-3980	30	90	CP-QPSK	M	Inner_1RB_Right	24.46	23	26.74	20.64	30.00	PASS
N77-3700-3980	30	90	CP-QPSK	M	Outer_Full	22.34	21.05	24.71	18.61	30.00	PASS
N77-3700-3980	30	90	CP-16QAM	M	Inner_1RB_Left	24.35	22.58	26.48	20.38	30.00	PASS
N77-3700-3980	30	90	CP-16QAM	M	Inner_1RB_Right	24.16	22.53	26.36	20.26	30.00	PASS
N77-3700-3980	30	90	CP-16QAM	M	Outer_Full	22.37	20.99	24.69	18.59	30.00	PASS
N77-3700-3980	30	90	CP-64QAM	M	Inner_1RB_Left	22.35	20.95	24.66	18.56	30.00	PASS
N77-3700-3980	30	90	CP-64QAM	M	Inner_1RB_Right	22.26	20.76	24.52	18.42	30.00	PASS
N77-3700-3980	30	90	CP-64QAM	M	Outer_Full	21.81	20.48	24.16	18.06	30.00	PASS
N77-3700-3980	30	90	CP-256QAM	M	Inner_1RB_Left	18.71	17.38	21.06	14.96	30.00	PASS
N77-3700-3980	30	90	CP-256QAM	M	Inner_1RB_Right	18.73	17.09	20.92	14.82	30.00	PASS
N77-3700-3980	30	90	CP-256QAM	M	Outer_Full	18.74	17.57	21.17	15.07	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.53	25.43	28.99	22.89	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.58	25.18	28.89	22.79	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	24.71	23.89	27.31	21.21	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	26.68	25.42	29.06	22.96	30.00	PASS



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N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Right	26.68	25.56	29.13	23.03	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	24.66	23.4	27.04	20.94	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	26.07	24.37	28.23	22.13	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Right	25.81	24.73	28.28	22.18	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	23.7	22.39	26.06	19.96	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Left	25.23	24.15	27.70	21.60	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Right	25.33	24.22	27.79	21.69	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	23.73	22.46	26.11	20.01	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Left	23.47	22.38	25.94	19.84	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Right	23.44	22.19	25.83	19.73	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	23.37	21.88	25.64	19.54	30.00	PASS
N77-3700-3980	30	90	CP-QPSK	H	Inner_1RB_Left	24.35	22.78	26.58	20.48	30.00	PASS
N77-3700-3980	30	90	CP-QPSK	H	Inner_1RB_Right	24.87	23.36	27.13	21.03	30.00	PASS
N77-3700-3980	30	90	CP-QPSK	H	Outer_Full	22.21	20.62	24.43	18.33	30.00	PASS
N77-3700-3980	30	90	CP-16QAM	H	Inner_1RB_Left	24.03	22.31	26.18	20.08	30.00	PASS
N77-3700-3980	30	90	CP-16QAM	H	Inner_1RB_Right	24.56	22.66	26.62	20.52	30.00	PASS
N77-3700-3980	30	90	CP-16QAM	H	Outer_Full	22.35	20.63	24.50	18.40	30.00	PASS
N77-3700-3980	30	90	CP-64QAM	H	Inner_1RB_Left	21.99	20.42	24.22	18.12	30.00	PASS
N77-3700-3980	30	90	CP-64QAM	H	Inner_1RB_Right	22.65	21.02	24.85	18.75	30.00	PASS
N77-3700-3980	30	90	CP-64QAM	H	Outer_Full	21.75	20.25	24.01	17.91	30.00	PASS
N77-3700-3980	30	90	CP-256QAM	H	Inner_1RB_Left	18.63	16.76	20.71	14.61	30.00	PASS
N77-3700-3980	30	90	CP-256QAM	H	Inner_1RB_Right	18.86	17.3	21.09	14.99	30.00	PASS



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N77-3700-3980	30	90	CP-256QAM	H	Outer_Full	18.82	17.27	21.06	14.96	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.52	25.2	28.87	22.77	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.66	25.23	28.96	22.86	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	24.73	23.91	27.33	21.23	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	26.73	25.42	29.09	22.99	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	26.54	25.39	28.98	22.88	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	24.55	23.34	26.96	20.86	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	26.06	24.23	28.16	22.06	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	25.89	24.85	28.38	22.28	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	23.7	22.36	26.04	19.94	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	25.33	24.24	27.80	21.70	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	25.22	24.12	27.68	21.58	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	23.57	22.37	25.98	19.88	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	23.62	22.48	26.06	19.96	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	23.62	22.35	26.00	19.90	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	23.24	21.7	25.48	19.38	30.00	PASS
N77-3700-3980	30	100	CP-QPSK	L	Inner_1RB_Left	24.51	23.17	26.85	20.75	30.00	PASS
N77-3700-3980	30	100	CP-QPSK	L	Inner_1RB_Right	24.81	23.24	27.04	20.94	30.00	PASS
N77-3700-3980	30	100	CP-QPSK	L	Outer_Full	22.21	20.88	24.56	18.46	30.00	PASS
N77-3700-3980	30	100	CP-16QAM	L	Inner_1RB_Left	24.14	22.93	26.55	20.45	30.00	PASS
N77-3700-3980	30	100	CP-16QAM	L	Inner_1RB_Right	24.2	22.77	26.50	20.40	30.00	PASS
N77-3700-3980	30	100	CP-16QAM	L	Outer_Full	22.27	20.91	24.60	18.50	30.00	PASS



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N77-3700-3980	30	100	CP-64QAM	L	Inner_1RB_Left	22.19	21.09	24.65	18.55	30.00	PASS
N77-3700-3980	30	100	CP-64QAM	L	Inner_1RB_Right	22.42	20.9	24.67	18.57	30.00	PASS
N77-3700-3980	30	100	CP-64QAM	L	Outer_Full	21.73	20.41	24.08	17.98	30.00	PASS
N77-3700-3980	30	100	CP-256QAM	L	Inner_1RB_Left	18.69	17.63	21.17	15.07	30.00	PASS
N77-3700-3980	30	100	CP-256QAM	L	Inner_1RB_Right	18.99	17.35	21.18	15.08	30.00	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	18.75	17.46	21.12	15.02	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.83	25.54	29.20	23.10	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.68	25.2	28.95	22.85	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	24.82	23.94	27.39	21.29	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	26.78	25.55	29.18	23.08	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	26.61	25.46	29.05	22.95	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	24.68	23.43	27.07	20.97	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	25.95	24.26	28.12	22.02	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	25.83	24.83	28.34	22.24	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	23.56	22.25	25.92	19.82	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	25.47	24.38	27.94	21.84	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	25.35	24.21	27.79	21.69	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	23.56	22.35	25.97	19.87	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	23.68	22.54	26.12	20.02	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	23.72	22.44	26.09	19.99	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	23.33	21.87	25.61	19.51	30.00	PASS
N77-3700-3980	30	100	CP-QPSK	M	Inner_1RB_Left	24.57	22.87	26.73	20.63	30.00	PASS



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N77-3700-3980	30	100	CP-QPSK	M	Inner_1RB_Right	24.64	23.14	26.90	20.80	30.00	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	22.28	20.8	24.55	18.45	30.00	PASS
N77-3700-3980	30	100	CP-16QAM	M	Inner_1RB_Left	24.03	22.48	26.27	20.17	30.00	PASS
N77-3700-3980	30	100	CP-16QAM	M	Inner_1RB_Right	24.33	22.69	26.52	20.42	30.00	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	22.22	20.92	24.58	18.48	30.00	PASS
N77-3700-3980	30	100	CP-64QAM	M	Inner_1RB_Left	22.3	20.82	24.57	18.47	30.00	PASS
N77-3700-3980	30	100	CP-64QAM	M	Inner_1RB_Right	22.24	20.94	24.60	18.50	30.00	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	21.83	20.56	24.21	18.11	30.00	PASS
N77-3700-3980	30	100	CP-256QAM	M	Inner_1RB_Left	18.82	17.26	21.05	14.95	30.00	PASS
N77-3700-3980	30	100	CP-256QAM	M	Inner_1RB_Right	18.75	17.48	21.13	15.03	30.00	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	18.78	17.52	21.16	15.06	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.67	25.28	28.99	22.89	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.7	25.27	29.00	22.90	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	24.72	23.84	27.29	21.19	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	26.64	25.28	28.97	22.87	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	26.73	25.54	29.15	23.05	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	24.55	23.41	26.99	20.89	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	26.13	24.37	28.26	22.16	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	25.86	24.82	28.35	22.25	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	23.61	22.31	25.97	19.87	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	25.4	24.37	27.90	21.80	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	25.35	24.21	27.79	21.69	30.00	PASS



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