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Appendix B.14

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	Power (dBm)	EIRP	LIMIT	Verdict
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	26.12	24.99	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Right	26.02	24.89	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	25.85	24.72	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	24.63	23.5	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Right	24.32	23.19	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	24.19	23.06	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Left	23.82	22.69	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Right	23.8	22.67	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	23.68	22.55	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Left	21.58	20.45	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Right	21.62	20.49	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	21.62	20.49	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	26.21	25.08	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Right	26.28	25.15	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	25.28	24.15	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	25.12	23.99	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Right	25.15	24.02	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	24.39	23.26	30	PASS



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N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Left	24.03	22.9	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Right	24.07	22.94	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	23.94	22.81	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Left	21.82	20.69	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Right	21.86	20.73	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	21.85	20.72	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Left	26.04	24.91	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Right	26.14	25.01	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	25.14	24.01	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Left	24.97	23.84	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Right	25.1	23.97	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	24.28	23.15	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Left	23.87	22.74	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Right	23.98	22.85	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	23.77	22.64	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Left	21.62	20.49	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Right	21.71	20.58	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	21.74	20.61	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Left	25.98	24.85	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Right	26.14	25.01	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	25.08	23.95	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	24.94	23.81	30	PASS



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N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Right	25.02	23.89	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	24.19	23.06	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Left	23.7	22.57	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Right	23.77	22.64	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	23.66	22.53	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Left	21.53	20.4	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Right	21.6	20.47	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	21.66	20.53	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Left	26.2	25.07	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Right	26.34	25.21	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	25.34	24.21	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Left	25.17	24.04	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Right	25.26	24.13	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	24.44	23.31	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Left	23.96	22.83	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Right	24.04	22.91	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	23.86	22.73	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Left	21.79	20.66	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Right	21.89	20.76	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	21.9	20.77	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Left	25.93	24.8	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Right	26.1	24.97	30	PASS



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N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	25.06	23.93	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Left	24.9	23.77	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Right	25.05	23.92	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	24.15	23.02	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Left	23.67	22.54	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Right	23.86	22.73	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	23.65	22.52	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Left	21.5	20.37	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Right	21.66	20.53	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	21.67	20.54	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	25.98	24.85	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Right	26.1	24.97	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	25.03	23.9	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	24.92	23.79	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Right	25.05	23.92	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	24.18	23.05	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Left	23.56	22.43	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Right	23.7	22.57	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	23.68	22.55	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Left	21.58	20.45	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Right	21.69	20.56	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	21.64	20.51	30	PASS



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N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	26.27	25.14	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Right	26.44	25.31	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	25.34	24.21	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	25.23	24.1	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	25.37	24.24	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	24.4	23.27	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	23.65	22.52	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	23.8	22.67	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	23.95	22.82	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	21.83	20.7	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	22	20.87	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	21.88	20.75	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	25.91	24.78	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	26.16	25.03	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	25.04	23.91	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	25	23.87	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	25.17	24.04	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	24.17	23.04	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	23.35	22.22	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	23.58	22.45	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	23.66	22.53	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	21.51	20.38	30	PASS



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N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	21.74	20.61	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	21.62	20.49	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Left	26.01	24.88	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Right	26.19	25.06	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	25.05	23.92	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Left	24.96	23.83	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Right	25.16	24.03	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	24.11	22.98	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Left	23.34	22.21	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Right	23.56	22.43	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	23.66	22.53	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Left	21.52	20.39	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Right	21.66	20.53	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	21.61	20.48	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Left	26.28	25.15	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Right	26.54	25.41	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	25.28	24.15	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Left	25.23	24.1	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Right	25.45	24.32	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	24.42	23.29	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Left	23.61	22.48	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Right	23.88	22.75	30	PASS



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N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	23.93	22.8	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Left	23.61	22.48	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Right	22	20.87	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	21.87	20.74	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Left	25.78	24.65	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Right	26.24	25.11	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	24.96	23.83	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Left	24.84	23.71	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Right	25.21	24.08	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	24.03	22.9	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Left	23.27	22.14	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Right	23.62	22.49	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	23.55	22.42	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Left	21.37	20.24	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Right	21.72	20.59	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	21.53	20.4	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	26.08	24.95	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	26.21	25.08	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	25.05	23.92	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	24.97	23.84	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	25.2	24.07	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	24.13	23	30	PASS



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N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	23.62	22.49	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	23.86	22.73	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	23.63	22.5	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	21.63	20.5	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	21.72	20.59	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	21.61	20.48	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	26.38	25.25	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	26.57	25.44	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	25.31	24.18	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	25.28	24.15	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	25.55	24.42	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	24.38	23.25	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	24.01	22.88	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	24.27	23.14	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	23.9	22.77	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	21.82	20.69	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Right	22.16	21.03	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	21.86	20.73	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	26.04	24.91	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Right	26.37	25.24	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	25.02	23.89	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	24.98	23.85	30	PASS



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N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Right	25.34	24.21	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	24.06	22.93	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	23.73	22.6	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Right	23.99	22.86	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	23.57	22.44	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	21.61	20.48	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Right	21.96	20.83	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	21.6	20.47	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	26.07	24.94	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Right	26.46	25.33	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	25.22	24.09	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	25.08	23.95	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	25.43	24.3	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	24.32	23.19	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	23.53	22.4	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	23.88	22.75	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	23.77	22.64	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	23.49	22.36	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	22.04	20.91	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	21.78	20.65	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	26.3	25.17	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	26.46	25.33	30	PASS



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N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	25.33	24.2	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	25.27	24.14	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Right	25.49	24.36	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	24.44	23.31	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Left	23.71	22.58	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Right	23.96	22.83	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	23.92	22.79	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Left	21.85	20.72	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Right	22.11	20.98	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	21.9	20.77	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	26.04	24.91	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Right	26.27	25.14	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	25	23.87	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	24.98	23.85	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Right	25.29	24.16	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	24.14	23.01	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Left	23.51	22.38	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Right	23.73	22.6	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	23.59	22.46	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Left	21.59	20.46	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Right	21.76	20.63	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	21.58	20.45	30	PASS



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N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	25.87	24.74	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Right	26.48	25.35	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	25.21	24.08	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	24.93	23.8	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Right	25.43	24.3	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	24.25	23.12	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Left	23.41	22.28	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Right	23.84	22.71	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	23.75	22.62	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	23.32	22.19	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	22.04	20.91	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	21.7	20.57	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	26.15	25.02	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	26.39	25.26	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	25.32	24.19	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	25.11	23.98	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	25.38	24.25	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	24.39	23.26	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	23.55	22.42	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	23.83	22.7	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	23.89	22.76	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	21.72	20.59	30	PASS



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N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	21.87	20.74	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	25.98	24.85	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	26.25	25.12	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	25.11	23.98	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	24.95	23.82	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	25.28	24.15	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	24.17	23.04	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	23.45	22.32	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	23.82	22.69	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	23.66	22.53	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	21.52	20.39	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	21.8	20.67	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	21.61	20.48	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	25.86	24.73	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	26.48	25.35	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	25	23.87	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	24.84	23.71	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	25.42	24.29	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	24.32	23.19	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	23.37	22.24	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	24.01	22.88	30	PASS



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N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	23.8	22.67	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	21.46	20.33	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	22.11	20.98	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	21.78	20.65	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	25.97	24.84	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	26.17	25.04	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	25.28	24.15	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	24.89	23.76	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	25.15	24.02	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	24.35	23.22	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	23.41	22.28	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	23.62	22.49	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	23.85	22.72	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	21.42	20.29	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	21.78	20.65	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	21.82	20.69	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	25.67	24.54	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Right	26.17	25.04	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	25.05	23.92	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	24.55	23.42	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Right	25.15	24.02	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	24.14	23.01	30	PASS



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N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Left	23.15	22.02	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Right	23.63	22.5	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	23.68	22.55	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Left	21.23	20.1	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Right	21.79	20.66	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	21.64	20.51	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	25.9	24.77	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Right	26.53	25.4	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	25.29	24.16	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	24.85	23.72	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Right	25.55	24.42	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	24.41	23.28	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Left	23.44	22.31	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Right	24.12	22.99	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	23.89	22.76	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Left	21.31	20.18	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Right	22.15	21.02	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	21.85	20.72	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	26.05	24.92	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Right	26.09	24.96	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	25.24	24.11	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	24.95	23.82	30	PASS



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N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Right	25.08	23.95	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	24.38	23.25	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Left	23.45	22.32	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Right	23.55	22.42	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	23.87	22.74	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Left	21.61	20.48	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Right	21.66	20.53	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	21.79	20.66	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	25.51	24.38	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Right	26.22	25.09	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	24.96	23.83	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	24.48	23.35	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Right	25.17	24.04	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	24.08	22.95	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Left	23.01	21.88	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Right	23.72	22.59	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	23.59	22.46	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Left	21.08	19.95	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Right	21.74	20.61	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	21.54	20.41	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	25.87	24.74	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	26.45	25.32	30	PASS



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N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	25.24	24.11	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	24.72	23.59	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	25.42	24.29	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	24.34	23.21	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	23.34	22.21	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	23.98	22.85	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	23.85	22.72	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	21.32	20.19	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	21.91	20.78	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	21.81	20.68	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	26.04	24.91	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	25.97	24.84	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	25.19	24.06	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	24.96	23.83	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	24.98	23.85	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	24.34	23.21	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	23.48	22.35	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	23.51	22.38	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	23.8	22.67	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	21.6	20.47	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	21.54	20.41	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	21.77	20.64	30	PASS



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N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	25.65	24.52	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	26.22	25.09	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	24.94	23.81	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	24.53	23.4	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	25.12	23.99	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	24.04	22.91	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	23.45	22.32	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	23.7	22.57	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	23.54	22.41	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	21.27	20.14	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	21.83	20.7	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	21.52	20.39	30	PASS
N77-3700-3980	15	50	DFT-QPSK	L	Inner_1RB_Left	25.87	24.74	30	PASS
N77-3700-3980	15	50	DFT-QPSK	L	Inner_1RB_Right	26.45	25.32	30	PASS
N77-3700-3980	15	50	DFT-QPSK	L	Outer_Full	25.24	24.11	30	PASS
N77-3700-3980	15	50	DFT-16QAM	L	Inner_1RB_Left	24.72	23.59	30	PASS
N77-3700-3980	15	50	DFT-16QAM	L	Inner_1RB_Right	25.42	24.29	30	PASS
N77-3700-3980	15	50	DFT-16QAM	L	Outer_Full	24.34	23.21	30	PASS
N77-3700-3980	15	50	DFT-64QAM	L	Inner_1RB_Left	23.34	22.21	30	PASS
N77-3700-3980	15	50	DFT-64QAM	L	Inner_1RB_Right	23.98	22.85	30	PASS
N77-3700-3980	15	50	DFT-64QAM	L	Outer_Full	23.85	22.72	30	PASS
N77-3700-3980	15	50	DFT-256QAM	L	Inner_1RB_Left	21.32	20.19	30	PASS



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N77-3700-3980	15	50	DFT-256QAM	L	Inner_1RB_Right	21.91	20.78	30	PASS
N77-3700-3980	15	50	DFT-256QAM	L	Outer_Full	21.81	20.68	30	PASS
N77-3700-3980	15	50	DFT-QPSK	M	Inner_1RB_Left	26.04	24.91	30	PASS
N77-3700-3980	15	50	DFT-QPSK	M	Inner_1RB_Right	25.97	24.84	30	PASS
N77-3700-3980	15	50	DFT-QPSK	M	Outer_Full	25.19	24.06	30	PASS
N77-3700-3980	15	50	DFT-16QAM	M	Inner_1RB_Left	24.96	23.83	30	PASS
N77-3700-3980	15	50	DFT-16QAM	M	Inner_1RB_Right	24.98	23.85	30	PASS
N77-3700-3980	15	50	DFT-16QAM	M	Outer_Full	24.34	23.21	30	PASS
N77-3700-3980	15	50	DFT-64QAM	M	Inner_1RB_Left	23.48	22.35	30	PASS
N77-3700-3980	15	50	DFT-64QAM	M	Inner_1RB_Right	23.51	22.38	30	PASS
N77-3700-3980	15	50	DFT-64QAM	M	Outer_Full	23.8	22.67	30	PASS
N77-3700-3980	15	50	DFT-256QAM	M	Inner_1RB_Left	21.6	20.47	30	PASS
N77-3700-3980	15	50	DFT-256QAM	M	Inner_1RB_Right	21.54	20.41	30	PASS
N77-3700-3980	15	50	DFT-256QAM	M	Outer_Full	21.77	20.64	30	PASS
N77-3700-3980	15	50	DFT-QPSK	H	Inner_1RB_Left	25.65	24.52	30	PASS
N77-3700-3980	15	50	DFT-QPSK	H	Inner_1RB_Right	26.22	25.09	30	PASS
N77-3700-3980	15	50	DFT-QPSK	H	Outer_Full	24.94	23.81	30	PASS
N77-3700-3980	15	50	DFT-16QAM	H	Inner_1RB_Left	24.53	23.4	30	PASS
N77-3700-3980	15	50	DFT-16QAM	H	Inner_1RB_Right	25.12	23.99	30	PASS
N77-3700-3980	15	50	DFT-16QAM	H	Outer_Full	24.04	22.91	30	PASS
N77-3700-3980	15	50	DFT-64QAM	H	Inner_1RB_Left	23.45	22.32	30	PASS
N77-3700-3980	15	50	DFT-64QAM	H	Inner_1RB_Right	23.7	22.57	30	PASS



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N77-3700-3980	15	50	DFT-64QAM	H	Outer_Full	23.54	22.41	30	PASS
N77-3700-3980	15	50	DFT-256QAM	H	Inner_1RB_Left	21.27	20.14	30	PASS
N77-3700-3980	15	50	DFT-256QAM	H	Inner_1RB_Right	21.83	20.7	30	PASS
N77-3700-3980	15	50	DFT-256QAM	H	Outer_Full	21.52	20.39	30	PASS



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Effective (Isotropic) Radiated Power Output Data for SA MIMO

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power Ant3	Power Ant8	Total Power	EIRP	LIMIT	Verdict
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	25.89	25.24	28.59	27.46	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Right	25.77	25.24	28.52	27.39	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	24.18	24.62	27.42	26.29	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	25.18	25.32	28.26	27.13	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Right	25.26	25.76	28.53	27.40	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	24.14	24.58	27.38	26.25	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Left	24.04	23.6	26.84	25.71	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Right	23.45	23.36	26.42	25.29	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	23.23	23.42	26.34	25.21	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Left	20.5	20.66	23.59	22.46	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Right	20.5	21.1	23.82	22.69	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	20.96	20.78	23.88	22.75	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	25.68	26.48	29.11	27.98	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Right	25.66	26.16	28.93	27.80	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	24.22	24.89	27.58	26.45	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	25.28	25.74	28.53	27.40	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Right	25.38	25.48	28.44	27.31	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	24.27	24.88	27.60	26.47	30.00	PASS



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N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Left	23.84	24.58	27.24	26.11	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Right	23.51	24.42	27.00	25.87	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	23.36	24.63	27.05	25.92	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Left	20.68	21.34	24.03	22.90	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Right	20.21	21.39	23.85	22.72	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	20.38	21.6	24.04	22.91	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Left	25.27	26.24	28.79	27.66	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Right	25.2	26.24	28.76	27.63	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	23.72	24.8	27.30	26.17	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Left	24.67	24.63	27.66	26.53	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Right	24.31	26.78	28.73	27.60	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	23.09	26.17	27.91	26.78	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Left	23.07	24.27	26.72	25.59	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Right	23.14	24.26	26.75	25.62	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	22.56	25.6	27.35	26.22	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Left	20.32	20.69	23.52	22.39	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Right	20.54	20.25	23.41	22.28	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	20.63	20.42	23.54	22.41	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Left	25.78	25.41	28.61	27.48	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Right	25.83	25.69	28.77	27.64	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	24.3	23.91	27.12	25.99	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	25.36	24.45	27.94	26.81	30.00	PASS



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N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Right	25.48	24.89	28.21	27.08	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	24.33	23.93	27.14	26.01	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Left	23.67	22.22	26.02	24.89	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Right	23.81	24.18	27.01	25.88	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	23.67	24.23	26.97	25.84	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Left	20.54	20.69	23.63	22.50	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Right	20.54	21.13	23.86	22.73	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	20.67	20.63	23.66	22.53	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Left	25.12	25.33	28.24	27.11	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Right	25.8	26.39	29.12	27.99	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	24.25	24.89	27.59	26.46	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Left	25.35	26.01	28.70	27.57	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Right	25.41	25.63	28.53	27.40	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	24.28	24.88	27.60	26.47	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Left	23.68	24.63	27.19	26.06	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Right	23.89	22.76	26.37	25.24	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	23.73	24.43	27.10	25.97	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Left	21.42	21.52	24.48	23.35	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Right	20.22	21.45	23.89	22.76	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	20.39	21.66	24.08	22.95	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Left	25.27	25.86	28.59	27.46	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Right	25.18	26.24	28.75	27.62	30.00	PASS



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N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	23.67	24.69	27.22	26.09	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Left	24.61	25.22	27.94	26.81	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Right	24.67	25.57	28.15	27.02	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	23.69	24.64	27.20	26.07	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Left	23.32	23.52	26.43	25.30	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Right	23.42	23.46	26.45	25.32	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	23.63	24.2	26.93	25.80	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Left	20.63	20.42	23.54	22.41	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Right	20.32	20.41	23.38	22.25	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	20.25	20.36	23.32	22.19	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	25.72	25.2	28.48	27.35	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Right	25.92	25.34	28.65	27.52	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	24.28	23.94	27.12	25.99	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	25.37	24.51	27.97	26.84	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Right	25.56	24.56	28.10	26.97	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	24.27	23.96	27.13	26.00	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Left	23.74	23.21	26.49	25.36	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Right	23.8	24.24	27.04	25.91	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	23.62	24.25	26.96	25.83	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Left	20.72	20.7	23.72	22.59	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Right	20.91	20.98	23.96	22.83	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	20.68	20.63	23.67	22.54	30.00	PASS



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N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	25.77	26.7	29.27	28.14	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Right	25.91	26.34	29.14	28.01	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	24.25	24.99	27.65	26.52	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	25.37	26.03	28.72	27.59	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	25.48	25.71	28.61	27.48	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	24.26	25.02	27.67	26.54	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	24.14	24.78	27.48	26.35	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	23.34	24.63	27.04	25.91	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	23.39	24.84	27.19	26.06	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	20.67	21.67	24.21	23.08	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	20.74	21.32	24.05	22.92	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	20.52	21.8	24.22	23.09	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	25.27	25.46	28.38	27.25	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	25.26	26.29	28.82	27.69	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	23.72	24.61	27.20	26.07	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	24.89	24.83	27.87	26.74	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	24.87	25.46	28.19	27.06	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	23.69	24.67	27.22	26.09	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	23.45	23.65	26.56	25.43	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	23.65	23.52	26.60	25.47	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	23.63	23.49	26.57	25.44	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	20.47	20.63	23.56	22.43	30.00	PASS



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N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	20.36	20.46	23.42	22.29	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	20.03	20.25	23.15	22.02	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Left	25.33	25.17	28.26	27.13	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Right	25.48	25.04	28.28	27.15	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	23.92	23.78	26.86	25.73	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Left	24.88	24.41	27.66	26.53	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Right	25.12	24.36	27.77	26.64	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	23.85	23.82	26.85	25.72	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Left	23.49	22.97	26.25	25.12	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Right	23.57	23.77	26.68	25.55	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	23.62	24.15	26.90	25.77	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Left	20.48	20.67	23.59	22.46	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Right	20.64	20.74	23.70	22.57	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	20.62	20.69	23.67	22.54	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Left	25.32	26.81	29.14	28.01	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Right	25.41	26.76	29.15	28.02	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	23.79	25	27.45	26.32	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Left	24.96	26.06	28.56	27.43	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Right	25.02	26.01	28.55	27.42	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	23.77	25.03	27.46	26.33	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Left	23.59	24.85	27.28	26.15	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Right	23.58	25.18	27.46	26.33	30.00	PASS



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N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	23.38	24.87	27.20	26.07	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Left	20.23	21.75	24.07	22.94	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Right	20.3	21.68	24.05	22.92	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	20.39	21.87	24.20	23.07	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Left	25.03	25.85	28.47	27.34	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Right	25.11	26.67	28.97	27.84	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	23.09	25.77	27.64	26.51	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Left	24.24	24.4	27.33	26.20	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Right	24.32	24.44	27.39	26.26	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	24.02	24.12	27.08	25.95	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Left	23.42	23.02	26.23	25.10	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Right	22.98	22.32	25.67	24.54	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	22.36	22.52	25.45	24.32	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Left	20.21	20.63	23.44	22.31	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Right	20.24	20.26	23.26	22.13	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	20.02	20.13	23.09	21.96	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	24.99	24.3	27.67	26.54	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	25.16	25.32	28.25	27.12	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	23.89	23.91	26.91	25.78	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	24.98	24.78	27.89	26.76	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	25.24	25.31	28.29	27.16	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	23.91	23.94	26.94	25.81	30.00	PASS



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N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	23.53	23.1	26.33	25.20	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	24.15	24.44	27.31	26.18	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	23.65	24.21	26.95	25.82	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	20.59	20.82	23.72	22.59	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	20.7	21.38	24.06	22.93	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	20.66	21.11	23.90	22.77	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	25.38	26.86	29.19	28.06	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	25.51	27.1	29.39	28.26	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	23.74	25.12	27.49	26.36	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	25.03	26.04	28.57	27.44	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	25.15	26.24	28.74	27.61	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	23.76	25.16	27.53	26.40	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	23.65	23.96	26.82	25.69	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	23.83	23.74	26.80	25.67	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	23.23	23.32	26.29	25.16	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	20.22	20.96	23.62	22.49	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Right	20.34	20.58	23.47	22.34	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	20.36	20.25	23.32	22.19	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	25.11	26.06	28.62	27.49	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Right	25.34	26.88	29.19	28.06	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	23.59	24.7	27.19	26.06	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	24.7	25.3	28.02	26.89	30.00	PASS



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N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Right	24.95	25.97	28.50	27.37	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	23.59	24.68	27.18	26.05	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	23.28	24.04	26.69	25.56	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Right	23.13	23.32	26.24	25.11	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	22.69	23.52	26.14	25.01	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	20.68	20.63	23.67	22.54	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Right	20.17	21.72	24.02	22.89	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	20.32	20.24	23.29	22.16	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	25.41	25.27	28.35	27.22	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Right	25.74	26.03	28.90	27.77	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	24.05	23.98	27.03	25.90	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	25.01	24.6	27.82	26.69	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	25.4	25.37	28.40	27.27	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	24.07	24.02	27.06	25.93	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	23.6	23.1	26.37	25.24	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	24.19	24.51	27.36	26.23	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	23.85	24.22	27.05	25.92	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	20.68	20.81	23.76	22.63	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	20.87	20.55	23.72	22.59	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	20.65	20.46	23.57	22.44	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	25.39	26.81	29.17	28.04	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	25.41	27.02	29.30	28.17	30.00	PASS



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N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	24.78	26.02	28.45	27.32	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Right	25.11	26.23	28.72	27.59	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	23.79	25.17	27.54	26.41	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Left	23.72	23.71	26.73	25.60	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Right	23.65	23.46	26.57	25.44	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	23.44	25.05	27.33	26.20	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Left	20.32	21.71	24.08	22.95	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Right	20.3	21.82	24.14	23.01	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	20.45	22.04	24.33	23.20	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	24.93	24.99	27.97	26.84	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Right	25.18	23.83	27.57	26.44	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	23.22	25.81	27.72	26.59	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	24.24	25.8	28.10	26.97	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Right	24.35	26.9	28.82	27.69	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	23.24	25.8	27.72	26.59	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Left	22.78	22.85	25.83	24.70	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Right	23.24	23.32	26.29	25.16	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	22.96	22.66	25.82	24.69	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Left	20.63	20.32	23.49	22.36	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Right	19.65	21.14	23.47	22.34	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	20.36	20.42	23.40	22.27	30.00	PASS



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N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	25.23	24.69	27.98	26.85	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Right	25.72	25.78	28.76	27.63	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	23.97	23.97	26.98	25.85	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	24.84	24.41	27.64	26.51	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Right	25.32	24.99	28.17	27.04	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	23.98	24	27.00	25.87	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Left	23.37	22.9	26.15	25.02	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Right	23.96	23.59	26.79	25.66	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	23.78	24.2	27.01	25.88	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	20.51	20.62	23.58	22.45	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	20.97	20.42	23.71	22.58	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	20.36	20.24	23.31	22.18	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	25.58	26.74	29.21	28.08	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	25.55	26.64	29.14	28.01	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	24.08	25.16	27.66	26.53	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	25.17	26.03	28.63	27.50	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	25.27	25.9	28.61	27.48	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	24.05	25.15	27.65	26.52	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	23.93	24.6	27.29	26.16	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	22.83	24.57	26.80	25.67	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	23.55	24.67	27.16	26.03	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	20.46	21.61	24.08	22.95	30.00	PASS



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N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Right	20.48	20.36	23.43	22.30	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	20.44	20.34	23.40	22.27	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	26.14	26.36	29.26	28.13	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	25.06	26.71	28.97	27.84	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	23.61	24.37	27.02	25.89	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	24.57	24.26	27.43	26.30	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	24.62	26.04	28.40	27.27	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	23.62	24.42	27.05	25.92	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	23.24	23.09	26.18	25.05	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	23.63	24.67	27.19	26.06	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	23.13	23.92	26.55	25.42	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	19.81	21.78	23.92	22.79	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	20.14	20.32	23.24	22.11	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	20.36	20.21	23.30	22.17	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	26.25	26.42	29.35	28.22	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	26.25	25.98	29.13	28.00	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	25.66	25.42	28.55	27.42	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	24.9	24.39	27.66	26.53	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	25.59	26.02	28.82	27.69	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	24.25	24.16	27.22	26.09	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	23.56	23.47	26.53	25.40	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	23.52	23.36	26.45	25.32	30.00	PASS



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N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	23.76	23.62	26.70	25.57	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	20.44	20.45	23.46	22.33	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	20.87	21.86	24.40	23.27	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	21.21	21.14	24.19	23.06	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	25.5	26.67	29.13	28.00	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	25.26	26.55	28.96	27.83	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	23.98	25.13	27.60	26.47	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	25.12	25.98	28.58	27.45	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	24.93	25.75	28.37	27.24	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	23.98	25.13	27.60	26.47	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	23.63	24.64	27.17	26.04	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	24.32	24.52	27.43	26.30	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	23.44	24.63	27.09	25.96	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	20.43	21.59	24.06	22.93	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	20.18	20.36	23.28	22.15	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	20.41	22.01	24.29	23.16	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	25.32	25.41	28.38	27.25	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Right	25.22	26.65	29.00	27.87	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	23.49	24.35	26.95	25.82	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	24.28	24.68	27.49	26.36	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Right	24.52	25.92	28.29	27.16	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	23.49	24.34	26.95	25.82	30.00	PASS



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N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Left	22.91	23.55	26.25	25.12	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Right	23.09	24.65	26.95	25.82	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	22.73	25.27	27.19	26.06	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Left	21.52	21.21	24.38	23.25	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Right	20.89	20.77	23.84	22.71	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	20.32	20.42	23.38	22.25	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	25.47	24.93	28.22	27.09	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Right	26.02	26.6	29.33	28.20	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	24.31	24.24	27.29	26.16	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	25.08	24.27	27.70	26.57	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Right	25.67	25.71	28.70	27.57	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	24.3	24.22	27.27	26.14	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Left	23.62	22.74	26.21	25.08	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Right	24.21	24.67	27.46	26.33	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	23.79	24.39	27.11	25.98	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Left	20.68	20.45	23.58	22.45	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Right	20.96	21.42	24.21	23.08	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	20.87	21.41	24.16	23.03	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	25.48	26.79	29.19	28.06	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Right	25.38	27.98	29.88	28.75	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	23.96	25.53	27.83	26.70	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	25.7	26	28.86	27.73	30.00	PASS



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N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	24.89	25.59	28.26	27.13	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Left	24.67	24.67	27.68	26.55	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Right	24.54	25.77	28.21	27.08	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	24.37	25.07	27.74	26.61	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Left	21.27	21.67	24.48	23.35	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Right	20.13	22.65	24.58	23.45	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	20.41	22.01	24.29	23.16	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	25.65	25.48	28.58	27.45	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Right	26.37	26.14	29.27	28.14	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	24.67	25.73	28.24	27.11	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	25.5	26.77	29.19	28.06	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Right	25.98	26.99	29.52	28.39	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	24.64	25.73	28.23	27.10	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Left	23.96	25.52	27.82	26.69	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Right	24.53	24.03	27.30	26.17	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	24.21	23.75	27.00	25.87	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Left	20.79	20.32	23.57	22.44	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Right	19.72	20.54	23.16	22.03	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	20.24	20.32	23.29	22.16	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	26.09	25.63	28.88	27.75	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	26.69	27.36	30.05	28.54	30.00	PASS



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N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	24.96	24.87	27.93	26.80	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	24.98	25.06	28.03	26.90	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	25.59	26.61	29.14	28.01	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	24.34	24.89	27.63	26.50	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	24.28	23.33	26.84	25.71	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	24.86	25.14	28.01	26.88	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	23.83	24.37	27.12	25.99	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	20.42	20.46	23.45	22.32	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	20.89	20.69	23.80	22.67	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	20.87	21.41	24.16	23.03	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	25.65	26.54	29.13	28.00	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	25.98	26.36	29.18	28.05	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	25.00	25.61	28.33	27.20	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	25.1	25.76	28.45	27.32	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	24.49	24.58	27.55	26.42	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	23.91	24.63	27.30	26.17	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	23.8	22.8	26.34	25.21	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	23.45	23.45	26.46	25.33	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	23.63	23.63	26.64	25.51	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	20.59	21.36	24.00	22.87	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	20.74	20.63	23.70	22.57	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	20.63	20.54	23.60	22.47	30.00	PASS



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N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	26.09	25.63	28.88	27.75	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	24.64	27.81	29.52	28.39	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	23.17	25.84	27.72	26.59	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	24.18	26.44	28.47	27.34	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	24.29	26.96	28.84	27.71	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	23.23	25.83	27.73	26.60	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	22.8	25.24	27.20	26.07	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	22.83	23.63	26.26	25.13	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	23.32	23.44	26.39	25.26	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	20.63	20.96	23.81	22.68	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	21.02	20.89	23.97	22.84	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	20.96	20.88	23.93	22.80	30.00	PASS
N77-3700-3980	15	50	DFT-QPSK	L	Inner_1RB_Left	26.09	25.63	28.88	27.75	30.00	PASS
N77-3700-3980	15	50	DFT-QPSK	L	Inner_1RB_Right	26.69	27.36	30.05	28.39	30.00	PASS
N77-3700-3980	15	50	DFT-QPSK	L	Outer_Full	24.96	24.87	27.93	26.80	30.00	PASS
N77-3700-3980	15	50	DFT-16QAM	L	Inner_1RB_Left	24.98	25.06	28.03	26.90	30.00	PASS
N77-3700-3980	15	50	DFT-16QAM	L	Inner_1RB_Right	25.59	26.61	29.14	28.01	30.00	PASS
N77-3700-3980	15	50	DFT-16QAM	L	Outer_Full	24.34	24.89	27.63	26.50	30.00	PASS
N77-3700-3980	15	50	DFT-64QAM	L	Inner_1RB_Left	24.28	23.33	26.84	25.71	30.00	PASS
N77-3700-3980	15	50	DFT-64QAM	L	Inner_1RB_Right	24.86	25.14	28.01	26.88	30.00	PASS
N77-3700-3980	15	50	DFT-64QAM	L	Outer_Full	23.83	24.37	27.12	25.99	30.00	PASS
N77-3700-3980	15	50	DFT-256QAM	L	Inner_1RB_Left	20.42	20.46	23.45	22.32	30.00	PASS



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N77-3700-3980	15	50	DFT-256QAM	L	Inner_1RB_Right	20.89	20.69	23.80	22.67	30.00	PASS
N77-3700-3980	15	50	DFT-256QAM	L	Outer_Full	20.87	21.41	24.16	23.03	30.00	PASS
N77-3700-3980	15	50	DFT-QPSK	M	Inner_1RB_Left	25.65	26.54	29.13	28.00	30.00	PASS
N77-3700-3980	15	50	DFT-QPSK	M	Inner_1RB_Right	25.98	26.36	29.18	28.05	30.00	PASS
N77-3700-3980	15	50	DFT-QPSK	M	Outer_Full	25.00	25.61	28.33	27.20	30.00	PASS
N77-3700-3980	15	50	DFT-16QAM	M	Inner_1RB_Left	25.1	25.76	28.45	27.32	30.00	PASS
N77-3700-3980	15	50	DFT-16QAM	M	Inner_1RB_Right	24.49	24.58	27.55	26.42	30.00	PASS
N77-3700-3980	15	50	DFT-16QAM	M	Outer_Full	23.91	24.63	27.30	26.17	30.00	PASS
N77-3700-3980	15	50	DFT-64QAM	M	Inner_1RB_Left	23.8	22.8	26.34	25.21	30.00	PASS
N77-3700-3980	15	50	DFT-64QAM	M	Inner_1RB_Right	23.45	23.45	26.46	25.33	30.00	PASS
N77-3700-3980	15	50	DFT-64QAM	M	Outer_Full	23.63	23.63	26.64	25.51	30.00	PASS
N77-3700-3980	15	50	DFT-256QAM	M	Inner_1RB_Left	20.59	21.36	24.00	22.87	30.00	PASS
N77-3700-3980	15	50	DFT-256QAM	M	Inner_1RB_Right	20.74	20.63	23.70	22.57	30.00	PASS
N77-3700-3980	15	50	DFT-256QAM	M	Outer_Full	20.63	20.54	23.60	22.47	30.00	PASS
N77-3700-3980	15	50	DFT-QPSK	H	Inner_1RB_Left	24.52	24.33	27.44	26.31	30.00	PASS
N77-3700-3980	15	50	DFT-QPSK	H	Inner_1RB_Right	24.64	24.52	27.59	26.46	30.00	PASS
N77-3700-3980	15	50	DFT-QPSK	H	Outer_Full	23.17	25.84	27.72	26.59	30.00	PASS
N77-3700-3980	15	50	DFT-16QAM	H	Inner_1RB_Left	24.18	26.44	28.47	27.34	30.00	PASS
N77-3700-3980	15	50	DFT-16QAM	H	Inner_1RB_Right	24.29	26.96	28.84	27.71	30.00	PASS
N77-3700-3980	15	50	DFT-16QAM	H	Outer_Full	23.23	25.83	27.73	26.60	30.00	PASS
N77-3700-3980	15	50	DFT-64QAM	H	Inner_1RB_Left	22.8	25.24	27.20	26.07	30.00	PASS
N77-3700-3980	15	50	DFT-64QAM	H	Inner_1RB_Right	22.83	23.63	26.26	25.13	30.00	PASS



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N77-3700-3980	15	50	DFT-64QAM	H	Outer_Full	23.32	23.44	26.39	25.26	30.00	PASS
N77-3700-3980	15	50	DFT-256QAM	H	Inner_1RB_Left	20.63	20.96	23.81	22.68	30.00	PASS
N77-3700-3980	15	50	DFT-256QAM	H	Inner_1RB_Right	21.02	20.89	23.97	22.84	30.00	PASS
N77-3700-3980	15	50	DFT-256QAM	H	Outer_Full	20.96	20.88	23.93	22.80	30.00	PASS



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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	9.53	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.53	≤13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.73	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.29	≤13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.62	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.76	≤13	PASS



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Test Graphs

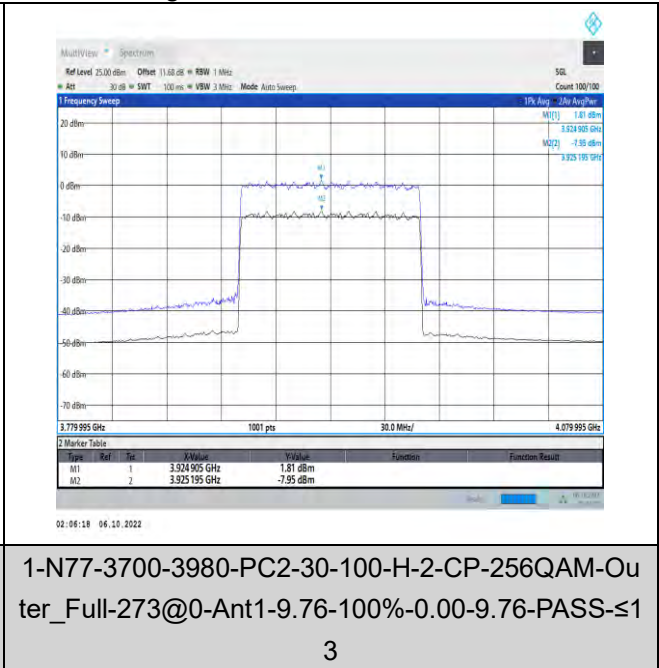
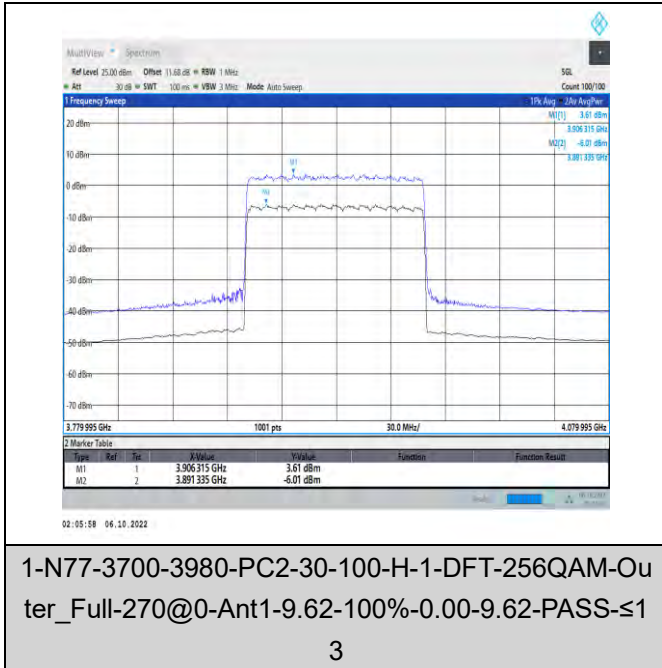
<p>1-N77-3700-3980-PC2-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.53-100%-0.00-9.53-PASS-≤1</p> <p style="text-align: center;">3</p>	<p>1-N77-3700-3980-PC2-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-9.53-100%-0.00-9.53-PASS-≤1</p> <p style="text-align: center;">3</p>
<p>1-N77-3700-3980-PC2-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.73-100%-0.00-9.73-PASS-≤1</p> <p style="text-align: center;">13</p>	<p>1-N77-3700-3980-PC2-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-9.29-100%-0.00-9.29-PASS-≤1</p> <p style="text-align: center;">3</p>



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1-N77-3700-3980-PC2-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.62-100%-0.00-9.62-PASS-≤1

3

1-N77-3700-3980-PC2-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-9.76-100%-0.00-9.76-PASS-≤1

3



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	see graph	PASS

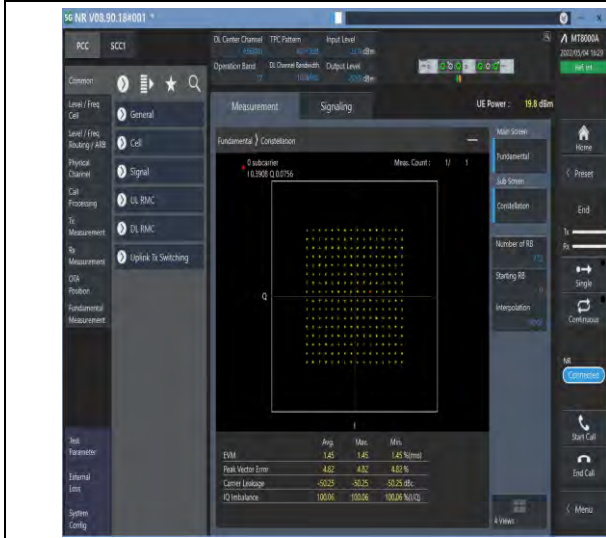


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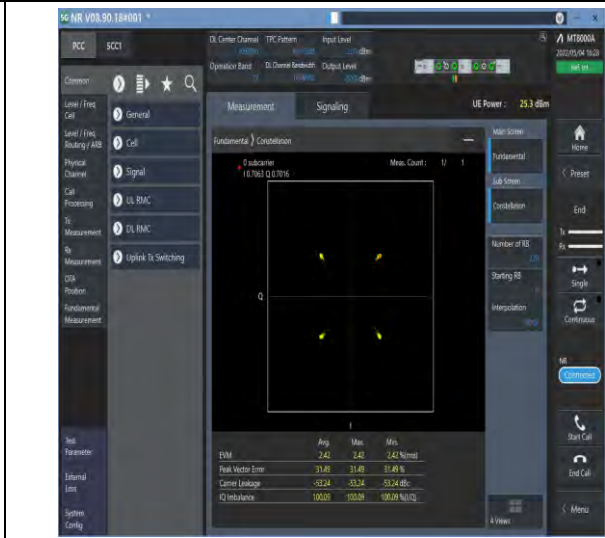
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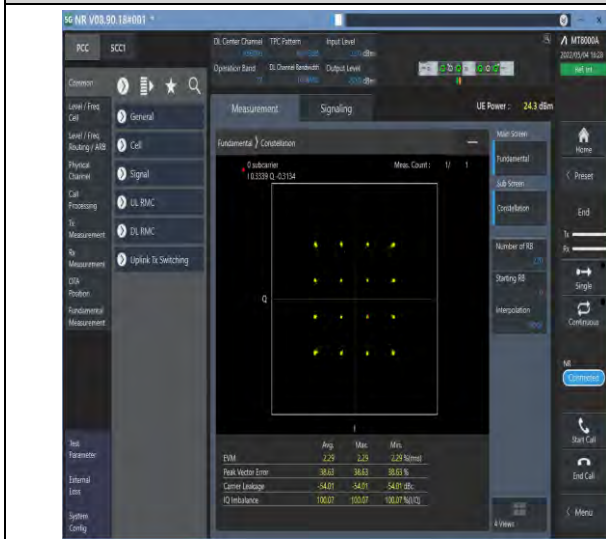
Test Graphs



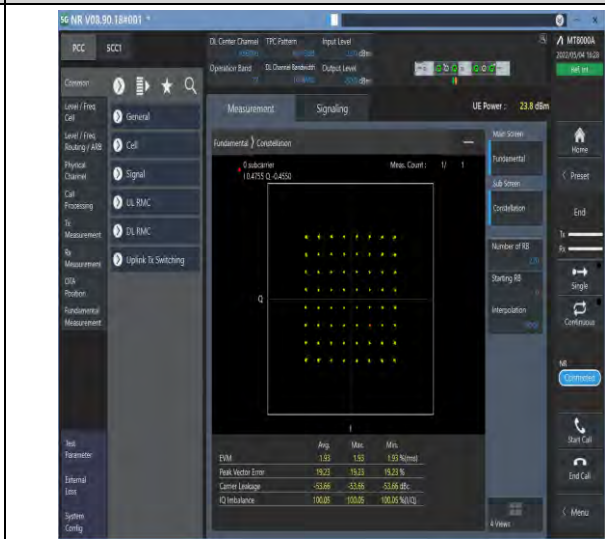
1-N77-3700-3980-PC2-30-100-M-9-CP-256QAM-Out
 er_Full-273@0-Ant1-see graph-PASS



1-N77-3700-3980-PC2-30-100-M-2-DFT-QPSK-Out
 er_Full-270@0-Ant1-see graph-PASS



1-N77-3700-3980-PC2-30-100-M-3-DFT-16QAM-Out
 er_Full-270@0-Ant1-see graph-PASS

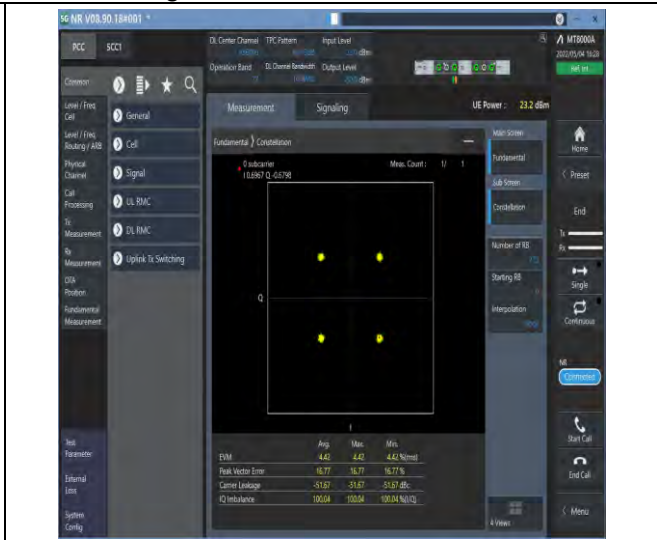
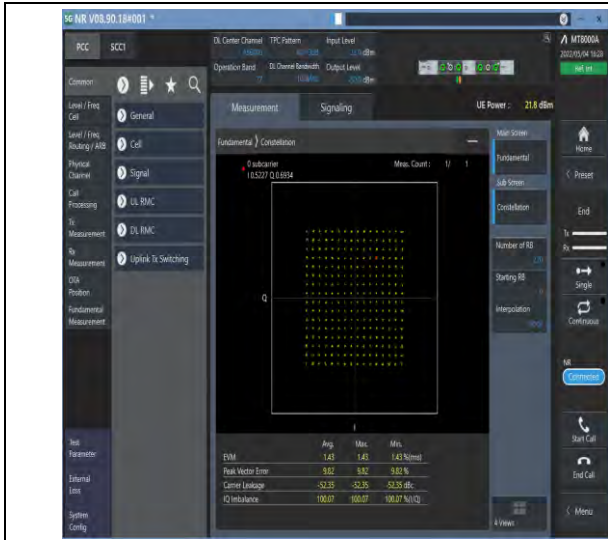


1-N77-3700-3980-PC2-30-100-M-4-DFT-64QAM-Out
 er_Full-270@0-Ant1-see graph-PASS



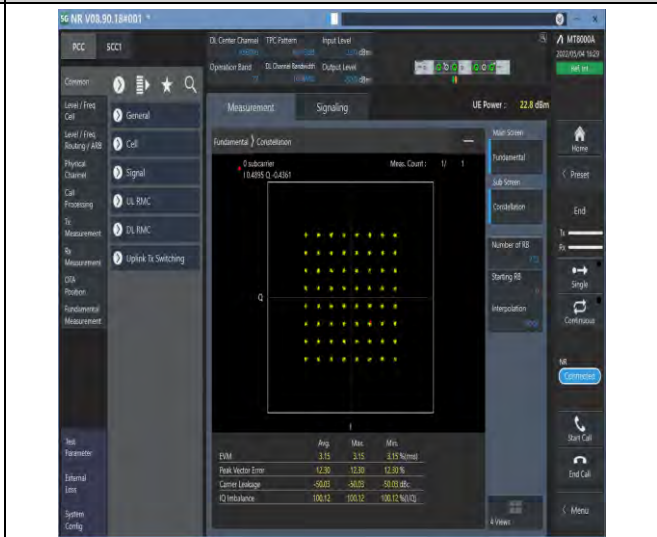
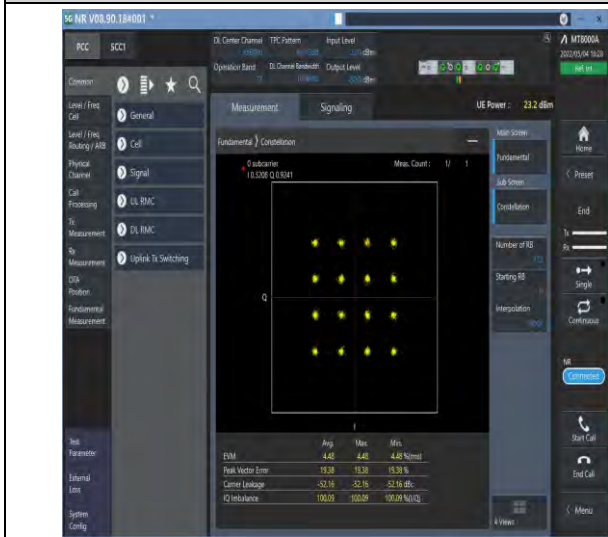
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1-N77-3700-3980-PC2-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS

1-N77-3700-3980-PC2-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



1-N77-3700-3980-PC2-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS

1-N77-3700-3980-PC2-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	8.58	9.260	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	8.597	9.240	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	8.561	9.180	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	8.586	9.140	PASS
N77-3700-3980	30	10	CP-QPSK	L	Outer_Full	8.571	9.100	PASS
N77-3700-3980	30	10	CP-16QAM	L	Outer_Full	8.588	9.460	PASS
N77-3700-3980	30	10	CP-64QAM	L	Outer_Full	8.567	9.260	PASS
N77-3700-3980	30	10	CP-256QAM	L	Outer_Full	8.577	9.380	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	8.587	9.380	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	8.577	9.220	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	8.6	9.320	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	8.559	9.340	PASS
N77-3700-3980	30	10	CP-QPSK	M	Outer_Full	8.568	9.360	PASS
N77-3700-3980	30	10	CP-16QAM	M	Outer_Full	8.586	9.280	PASS
N77-3700-3980	30	10	CP-64QAM	M	Outer_Full	8.552	9.280	PASS
N77-3700-3980	30	10	CP-256QAM	M	Outer_Full	8.559	9.180	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	8.534	9.480	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	8.615	9.420	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	8.58	9.280	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	8.552	9.200	PASS
N77-3700-3980	30	10	CP-QPSK	H	Outer_Full	8.558	9.300	PASS
N77-3700-3980	30	10	CP-16QAM	H	Outer_Full	8.575	9.360	PASS
N77-3700-3980	30	10	CP-64QAM	H	Outer_Full	8.577	9.120	PASS
N77-3700-3980	30	10	CP-256QAM	H	Outer_Full	8.565	9.140	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	12.8	13.620	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	12.85	13.770	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	12.88	13.830	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	12.809	14.010	PASS
N77-3700-3980	30	15	CP-QPSK	L	Outer_Full	13.597	14.580	PASS



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N77-3700-3980	30	15	CP-16QAM	L	Outer_Full	13.605	14.520	PASS
N77-3700-3980	30	15	CP-64QAM	L	Outer_Full	13.605	14.250	PASS
N77-3700-3980	30	15	CP-256QAM	L	Outer_Full	13.573	14.550	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	12.829	13.920	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	12.862	14.040	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	12.894	13.860	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	12.863	14.010	PASS
N77-3700-3980	30	15	CP-QPSK	M	Outer_Full	13.541	14.340	PASS
N77-3700-3980	30	15	CP-16QAM	M	Outer_Full	13.559	14.610	PASS
N77-3700-3980	30	15	CP-64QAM	M	Outer_Full	13.543	14.610	PASS
N77-3700-3980	30	15	CP-256QAM	M	Outer_Full	13.61	14.340	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	12.825	13.680	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	12.871	13.620	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	12.83	13.950	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	12.822	14.130	PASS
N77-3700-3980	30	15	CP-QPSK	H	Outer_Full	13.614	14.310	PASS
N77-3700-3980	30	15	CP-16QAM	H	Outer_Full	13.613	14.370	PASS
N77-3700-3980	30	15	CP-64QAM	H	Outer_Full	13.54	14.310	PASS
N77-3700-3980	30	15	CP-256QAM	H	Outer_Full	13.547	14.610	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	17.823	18.920	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	17.827	18.960	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	17.918	18.920	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	17.782	18.800	PASS
N77-3700-3980	30	20	CP-QPSK	L	Outer_Full	18.241	19.080	PASS
N77-3700-3980	30	20	CP-16QAM	L	Outer_Full	18.215	19.320	PASS
N77-3700-3980	30	20	CP-64QAM	L	Outer_Full	18.153	18.920	PASS
N77-3700-3980	30	20	CP-256QAM	L	Outer_Full	18.188	19.120	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	17.859	18.920	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	17.883	19.040	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	17.833	19.080	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	17.889	18.960	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	18.165	19.200	PASS
N77-3700-3980	30	20	CP-16QAM	M	Outer_Full	18.185	19.280	PASS
N77-3700-3980	30	20	CP-64QAM	M	Outer_Full	18.194	19.280	PASS
N77-3700-3980	30	20	CP-256QAM	M	Outer_Full	18.194	19.320	PASS



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N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	17.791	18.880	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	17.865	19.160	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	17.907	18.840	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	17.839	18.520	PASS
N77-3700-3980	30	20	CP-QPSK	H	Outer_Full	18.22	19.400	PASS
N77-3700-3980	30	20	CP-16QAM	H	Outer_Full	18.21	19.640	PASS
N77-3700-3980	30	20	CP-64QAM	H	Outer_Full	18.224	19.200	PASS
N77-3700-3980	30	20	CP-256QAM	H	Outer_Full	18.207	19.120	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	26.757	28.320	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	26.823	27.960	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	26.739	28.020	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	26.822	28.500	PASS
N77-3700-3980	30	30	CP-QPSK	L	Outer_Full	27.724	28.920	PASS
N77-3700-3980	30	30	CP-16QAM	L	Outer_Full	27.89	29.040	PASS
N77-3700-3980	30	30	CP-64QAM	L	Outer_Full	27.828	28.920	PASS
N77-3700-3980	30	30	CP-256QAM	L	Outer_Full	27.818	29.160	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	26.738	28.200	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	26.88	28.080	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	26.78	28.080	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	26.757	28.140	PASS
N77-3700-3980	30	30	CP-QPSK	M	Outer_Full	27.873	29.220	PASS
N77-3700-3980	30	30	CP-16QAM	M	Outer_Full	27.879	29.340	PASS
N77-3700-3980	30	30	CP-64QAM	M	Outer_Full	27.907	29.040	PASS
N77-3700-3980	30	30	CP-256QAM	M	Outer_Full	27.768	29.580	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	26.879	28.380	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	26.692	28.080	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	26.785	28.440	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	26.748	28.560	PASS
N77-3700-3980	30	30	CP-QPSK	H	Outer_Full	27.83	29.280	PASS
N77-3700-3980	30	30	CP-16QAM	H	Outer_Full	27.797	29.460	PASS
N77-3700-3980	30	30	CP-64QAM	H	Outer_Full	27.79	28.860	PASS
N77-3700-3980	30	30	CP-256QAM	H	Outer_Full	27.752	29.340	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	35.672	37.440	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	35.693	37.680	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	35.763	37.280	PASS



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