

# Appendix B.37

## NR Band n77(3700-3980)



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## Effective (Isotropic) Radiated Power Output Data for SA

### Test ResultAnt1

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.31	25.67	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.2	25.56	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	25.89	25.25	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	26.16	25.52	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Right	26.16	25.52	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	25.45	24.81	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	25.52	24.88	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Right	25.46	24.82	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	24.48	23.84	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Left	24.01	23.37	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Right	23.78	23.14	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	23.96	23.32	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Left	21.61	20.97	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Right	21.87	21.23	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	21.87	21.23	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.14	25.5	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.19	25.55	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	25.96	25.32	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	26.06	25.42	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Right	26.22	25.58	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	25.39	24.75	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	25.45	24.81	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Right	25.5	24.86	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	24.46	23.82	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Left	23.97	23.33	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Right	24.21	23.57	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	23.87	23.23	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Left	21.78	21.14	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Right	21.86	21.22	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	21.94	21.3	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.34	25.7	30.00	PASS



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Table with 11 columns: Test ID, Sample No., Lot No., Modulation, Bandwidth, Position, Measured Value 1, Measured Value 2, Limit Value, and Result. Contains 40 rows of test data.



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Table with 10 columns: ID, Sample No., Lot No., Modulation, Bandwidth, Test Method, Mean, Min, Max, Result. Rows include various modulation types like DFT-16QAM, DFT-64QAM, DFT-256QAM, DFT-PI2BPSK, and DFT-QPSK.



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N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.3	25.66	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.27	25.63	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	26.17	25.53	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	26.28	25.64	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Right	26.19	25.55	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	25.76	25.12	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	25.62	24.98	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	25.72	25.08	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	24.5	23.86	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	24.05	23.41	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	23.99	23.35	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	24.05	23.41	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	21.83	21.19	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	21.98	21.34	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	21.85	21.21	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.15	25.51	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.22	25.58	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	26.08	25.44	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	25.98	25.34	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	26.13	25.49	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	25.43	24.79	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	25.25	24.61	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	25.69	25.05	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	24.38	23.74	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	23.78	23.14	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	23.85	23.21	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	23.86	23.22	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	21.68	21.04	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	21.86	21.22	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	22.01	21.37	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Inner_1RB_Left	26.16	25.52	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Inner_1RB_Right	26.37	25.73	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Outer_Full	25.88	25.24	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Inner_1RB_Left	26.22	25.58	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Inner_1RB_Right	26.22	25.58	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Outer_Full	25.48	24.84	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Inner_1RB_Left	25.6	24.96	30.00	PASS



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N77-3700-3980	30	25	DFT-16QAM	L	Inner_1RB_Right	25.39	24.75	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Outer_Full	24.65	24.01	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Inner_1RB_Left	24.02	23.38	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Inner_1RB_Right	23.9	23.26	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Outer_Full	23.99	23.35	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Inner_1RB_Left	21.98	21.34	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Inner_1RB_Right	21.75	21.11	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Outer_Full	21.98	21.34	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Inner_1RB_Left	26.47	25.83	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Inner_1RB_Right	26.38	25.74	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Outer_Full	25.95	25.31	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Inner_1RB_Left	26.39	25.75	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Inner_1RB_Right	26.22	25.58	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Outer_Full	25.59	24.95	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Inner_1RB_Left	25.76	25.12	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Inner_1RB_Right	25.8	25.16	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Outer_Full	24.5	23.86	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Inner_1RB_Left	24.08	23.44	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Inner_1RB_Right	24.28	23.64	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Outer_Full	24.03	23.39	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Inner_1RB_Left	21.99	21.35	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Inner_1RB_Right	22.11	21.47	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Outer_Full	21.92	21.28	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Inner_1RB_Left	26.41	25.77	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Inner_1RB_Right	26.14	25.5	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Outer_Full	25.82	25.18	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Inner_1RB_Left	26.36	25.72	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Inner_1RB_Right	26.05	25.41	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Outer_Full	25.46	24.82	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Inner_1RB_Left	25.61	24.97	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Inner_1RB_Right	25.68	25.04	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Outer_Full	24.4	23.76	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Inner_1RB_Left	23.92	23.28	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Inner_1RB_Right	24.24	23.6	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Outer_Full	24.02	23.38	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	H	Inner_1RB_Left	21.91	21.27	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	H	Inner_1RB_Right	22	21.36	30.00	PASS



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Bandwidth, Test Method, Mean, Min, Max, Result. Contains 40 rows of test data.



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N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Right	25.54	24.9	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	24.57	23.93	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Left	23.84	23.2	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Right	23.91	23.27	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	23.95	23.31	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Left	21.85	21.21	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Right	21.81	21.17	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	21.92	21.28	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.19	25.55	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.26	25.62	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	26.22	25.58	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	26.32	25.68	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	26.17	25.53	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	25.75	25.11	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	25.51	24.87	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	25.53	24.89	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	24.34	23.7	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	23.85	23.21	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	24	23.36	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	23.95	23.31	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	21.72	21.08	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	21.66	21.02	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	21.87	21.23	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.27	25.63	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.13	25.49	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	26.06	25.42	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	26.17	25.53	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	26.2	25.56	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	25.65	25.01	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	25.44	24.8	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	25.53	24.89	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	24.36	23.72	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	24.01	23.37	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	24.05	23.41	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	24.16	23.52	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	21.85	21.21	30.00	PASS



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N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Right	21.77	21.13	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	22.13	21.49	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.13	25.49	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.25	25.61	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	26.11	25.47	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	26.12	25.48	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Right	26.28	25.64	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	25.59	24.95	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	25.5	24.86	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Right	25.4	24.76	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	24.59	23.95	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	24.12	23.48	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Right	23.79	23.15	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	23.93	23.29	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	21.97	21.33	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Right	21.63	20.99	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	21.73	21.09	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.53	25.89	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.56	25.92	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	26.12	25.48	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	26.29	25.65	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Right	26.31	25.67	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	25.67	25.03	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	25.8	25.16	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	26.02	25.38	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	24.78	24.14	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	24.07	23.43	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	24.04	23.4	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	24.13	23.49	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	22.03	21.39	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	21.94	21.3	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	22.05	21.41	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.24	25.6	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.25	25.61	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	26.26	25.62	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	26.37	25.73	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	26.39	25.75	30.00	PASS



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Coding Rate, Test Method, Measured Value 1, Measured Value 2, Reference Value, Result. Rows include various modulation schemes like DFT-QPSK, DFT-16QAM, DFT-64QAM, DFT-256QAM, and DFT-PI2BPSK.



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N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	21.77	21.13	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	21.64	21	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	21.97	21.33	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.05	25.41	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.22	25.58	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	26.19	25.55	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	26.08	25.44	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	26.04	25.4	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	25.56	24.92	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	25.27	24.63	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	25.26	24.62	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	24.61	23.97	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	23.86	23.22	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	23.55	22.91	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	23.97	23.33	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	21.64	21	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Right	21.79	21.15	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	21.93	21.29	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.03	25.39	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.16	25.52	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	26.07	25.43	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	26.1	25.46	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	26.38	25.74	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	25.5	24.86	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	25.4	24.76	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	25.49	24.85	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	24.61	23.97	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	24.09	23.45	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	23.96	23.32	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	23.92	23.28	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	21.88	21.24	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	21.89	21.25	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	22	21.36	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.25	25.61	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	26.23	25.59	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	26.13	25.49	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Left	26.3	25.66	30.00	PASS



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N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Right	26.43	25.79	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	25.58	24.94	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Left	25.68	25.04	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Right	25.63	24.99	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	24.61	23.97	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Left	24.05	23.41	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Right	23.95	23.31	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	24.13	23.49	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Left	22.03	21.39	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Right	22.07	21.43	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	22.21	21.57	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	26.35	25.71	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	26.1	25.46	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	26.05	25.41	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Left	26.21	25.57	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Right	25.95	25.31	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	25.52	24.88	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Left	25.59	24.95	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Right	25.52	24.88	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	24.7	24.06	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Left	23.72	23.08	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Right	23.98	23.34	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	24.09	23.45	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Left	21.79	21.15	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Right	21.79	21.15	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	22.06	21.42	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	26.13	25.49	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.3	25.66	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	25.9	25.26	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Left	26.17	25.53	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Right	26.21	25.57	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	25.46	24.82	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Left	25.6	24.96	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Right	25.44	24.8	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	24.67	24.03	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Left	23.98	23.34	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Right	23.96	23.32	30.00	PASS



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N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	24.06	23.42	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Left	21.9	21.26	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Right	21.96	21.32	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	22.12	21.48	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.58	25.94	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.12	25.48	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	26.41	25.77	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	26.42	25.78	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	26.22	25.58	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	25.81	25.17	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	25.77	25.13	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	25.45	24.81	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	24.72	24.08	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	24.01	23.37	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	23.92	23.28	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	24.17	23.53	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	22.25	21.61	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	21.95	21.31	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	22.18	21.54	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.3	25.66	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.41	25.77	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	26.28	25.64	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	26.38	25.74	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	26.26	25.62	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	25.66	25.02	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	25.57	24.93	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	25.61	24.97	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	24.57	23.93	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	24.11	23.47	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	24.08	23.44	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	24.06	23.42	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	21.86	21.22	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	21.86	21.22	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	21.91	21.27	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.26	25.62	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.25	25.61	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	25.96	25.32	30.00	PASS



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Table with 10 columns: Test ID, Parameter 1, Parameter 2, Modulation, Bandwidth, Location, Measured Value 1, Measured Value 2, Limit Value, Result. Rows include various modulation types like DFT-QPSK, DFT-16QAM, DFT-64QAM, DFT-256QAM, and DFT-PI2BPSK.



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Table with 10 columns: Test ID, Parameter 1, Parameter 2, Modulation, Bandwidth, Frequency, Measured Value 1, Measured Value 2, Reference Value, Result. Rows include various DFT and DFT-PI2BPSK tests with results like PASS.



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N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	26.17	25.53	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	26.31	25.67	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	26.2	25.56	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	25.56	24.92	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	25.85	25.21	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	25.57	24.93	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	24.52	23.88	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	24.34	23.7	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	23.94	23.3	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	24.07	23.43	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	21.98	21.34	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	22	21.36	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	22.15	21.51	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.55	25.91	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.21	25.57	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	26.14	25.5	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	26.17	25.53	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	26.22	25.58	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	25.58	24.94	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	25.63	24.99	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	25.66	25.02	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	24.56	23.92	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	24.03	23.39	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	24.15	23.51	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	24.24	23.6	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	22.15	21.51	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	21.96	21.32	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	22.13	21.49	30.00	PASS



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## Effective (Isotropic) Radiated Power Output Data for MIMO

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.48	25.56	29.05	28.41	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.32	25.67	29.02	28.38	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	24.73	24.27	27.52	26.88	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	26.23	25.76	29.01	28.37	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Right	26.45	26.15	29.31	28.67	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	24.93	24.6	27.78	27.14	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	25.21	24.34	27.81	27.17	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Right	25.97	25.1	28.57	27.93	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	24.52	23.63	27.11	26.47	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Left	23.6	23.66	26.64	26	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Right	24.08	23.32	26.73	26.09	30	PASS



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N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	23.85	22.96	26.44	25.8	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Left	20.94	19.86	23.44	22.8	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Right	21.24	20.08	23.71	23.07	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	21.53	21.02	24.29	23.65	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.42	26.1	29.27	28.63	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.28	26.07	29.19	28.55	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	24.91	24.58	27.76	27.12	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	26.52	26.09	29.32	28.68	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Right	26.59	25.77	29.21	28.57	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	24.91	24.21	27.58	26.94	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	25.62	24.95	28.31	27.67	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Right	25.75	25.47	28.62	27.98	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	24.64	24.06	27.37	26.73	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Left	23.79	23.83	26.82	26.18	30	PASS



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N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Right	24.01	23.85	26.94	26.3	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	23.95	23.63	26.8	26.16	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Left	20.54	19.96	23.27	22.63	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Right	20.96	20.16	23.59	22.95	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	21.57	21.03	24.32	23.68	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.07	26.31	29.2	28.56	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	26.45	25.94	29.21	28.57	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Outer_Full	24.56	24.4	27.49	26.85	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Left	26.15	26.14	29.16	28.52	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Right	26.38	25.73	29.08	28.44	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	24.93	24.59	27.77	27.13	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Left	25.62	25.15	28.4	27.76	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Right	25.7	24.76	28.27	27.63	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	24.75	24.25	27.52	26.88	30	PASS



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N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Left	24.06	23.75	26.92	26.28	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Right	23.81	23.39	26.62	25.98	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	23.9	24.35	27.14	26.5	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Left	20.52	20.49	23.52	22.88	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Right	20.83	20.66	23.76	23.12	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	21.24	20.74	24.01	23.37	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.1	25.82	28.97	28.33	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	26.68	25.93	29.33	28.69	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Outer_Full	24.82	24.23	27.55	26.91	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Left	26.29	25.96	29.14	28.5	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Right	26.53	25.72	29.15	28.51	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	24.84	24.25	27.57	26.93	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	25.3	25.12	28.22	27.58	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Right	25.32	24.69	28.03	27.39	30	PASS



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N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	23.99	23.9	26.96	26.32	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Left	23.43	23.31	26.38	25.74	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Right	24.43	23.74	27.11	26.47	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	23.97	23.24	26.63	25.99	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Left	20.8	20.44	23.63	22.99	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Right	21.14	20.23	23.72	23.08	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	21.44	20.74	24.11	23.47	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.5	25.75	29.15	28.51	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.46	25.85	29.18	28.54	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	24.99	24.36	27.7	27.06	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Left	26.56	25.98	29.29	28.65	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Right	26.73	26.41	29.58	28.94	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	24.92	24.18	27.58	26.94	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Left	25.42	24.97	28.21	27.57	30	PASS



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N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Right	25.44	24.88	28.18	27.54	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	24.26	23.97	27.13	26.49	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Left	23.84	23.4	26.64	26	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Right	24.44	24.06	27.26	26.62	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	23.8	23.17	26.51	25.87	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Left	20.99	20.13	23.59	22.95	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Right	20.83	20.44	23.65	23.01	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	21.56	20.73	24.18	23.54	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.4	25.94	29.19	28.55	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.83	25.96	29.43	28.79	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Outer_Full	24.7	24.41	27.57	26.93	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Left	26.69	26	29.37	28.73	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Right	25.98	25.9	28.95	28.31	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	25.04	24.47	27.77	27.13	30	PASS



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N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Left	25.5	25.23	28.38	27.74	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Right	25.42	25.03	28.24	27.6	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	24.27	23.72	27.01	26.37	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Left	24.34	23.48	26.94	26.3	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Right	24.24	23.8	27.04	26.4	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	23.78	23.21	26.51	25.87	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Left	20.9	20.7	23.81	23.17	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Right	20.88	20.74	23.82	23.18	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	21.32	20.95	24.15	23.51	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.26	25.2	28.77	28.13	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.36	26.01	29.2	28.56	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	24.96	24.45	27.72	27.08	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	26.36	25.85	29.12	28.48	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Right	26.17	25.92	29.06	28.42	30	PASS



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N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	25.09	24.58	27.85	27.21	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	25.35	24.56	27.98	27.34	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Right	25.68	24.94	28.34	27.7	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	24.41	23.48	26.98	26.34	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Left	23.84	23.2	26.54	25.9	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Right	24.2	23.82	27.02	26.38	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	23.63	23.28	26.47	25.83	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Left	20.54	20.36	23.46	22.82	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Right	21.28	20.66	23.99	23.35	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	21.27	20.85	24.08	23.44	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.5	26.25	29.39	28.75	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.29	25.93	29.12	28.48	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	25.03	24.45	27.76	27.12	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	26.1	26.08	29.1	28.46	30	PASS



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N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	25.16	24.49	27.85	27.21	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	25.14	25.3	28.23	27.59	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	25.09	25.04	28.08	27.44	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	24.45	23.69	27.1	26.46	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	23.83	23.42	26.64	26	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	24.06	23.82	26.95	26.31	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	23.58	23.83	26.72	26.08	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	21.39	20.03	23.77	23.13	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	21.16	20.36	23.79	23.15	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	21.15	21.06	24.12	23.48	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.73	25.74	29.27	28.63	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.35	26.22	29.3	28.66	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	24.96	24.62	27.8	27.16	30	PASS



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N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	26.27	25.88	29.09	28.45	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	24.79	24.63	27.72	27.08	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	25.24	24.94	28.1	27.46	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	25.28	25.13	28.22	27.58	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	24.65	24.08	27.38	26.74	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	24	23.16	26.61	25.97	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	23.8	23.81	26.82	26.18	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	24.01	23.63	26.83	26.19	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	20.74	20.12	23.45	22.81	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	20.91	21.23	24.08	23.44	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	21.4	20.92	24.18	23.54	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Inner_1RB_Left	27.07	25.71	29.45	28.81	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Inner_1RB_Right	26.56	26.12	29.36	28.72	30	PASS



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N77-3700-3980	30	25	DFT-PI2BPSK	L	Outer_Full	24.27	24.3	27.3	26.66	30	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Inner_1RB_Left	26.56	25.81	29.21	28.57	30	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Inner_1RB_Right	26.65	26.11	29.4	28.76	30	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Outer_Full	24.82	24.38	27.62	26.98	30	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Inner_1RB_Left	25.55	24.8	28.2	27.56	30	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Inner_1RB_Right	25.29	24.81	28.07	27.43	30	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Outer_Full	24.22	23.82	27.03	26.39	30	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Inner_1RB_Left	23.96	23.91	26.95	26.31	30	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Inner_1RB_Right	24.26	23.55	26.93	26.29	30	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Outer_Full	24.1	23.04	26.61	25.97	30	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Inner_1RB_Left	20.74	20.26	23.52	22.88	30	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Inner_1RB_Right	21.05	20.42	23.76	23.12	30	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Outer_Full	21.53	21.13	24.34	23.7	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Inner_1RB_Left	26.56	25.64	29.13	28.49	30	PASS



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N77-3700-3980	30	25	DFT-PI2BPSK	M	Inner_1RB_Right	26.7	26.12	29.43	28.79	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Outer_Full	24.83	24.17	27.52	26.88	30	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Inner_1RB_Left	25.87	25.91	28.9	28.26	30	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Inner_1RB_Right	26.61	26.4	29.52	28.88	30	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Outer_Full	25.12	24.32	27.75	27.11	30	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Inner_1RB_Left	25.08	24.64	27.88	27.24	30	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Inner_1RB_Right	25.15	25.22	28.2	27.56	30	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Outer_Full	24.27	23.74	27.02	26.38	30	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Inner_1RB_Left	23.92	23.39	26.67	26.03	30	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Inner_1RB_Right	24.24	23.75	27.01	26.37	30	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Outer_Full	24.18	23.69	26.95	26.31	30	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Inner_1RB_Left	20.77	20.67	23.73	23.09	30	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Inner_1RB_Right	20.67	20.72	23.71	23.07	30	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Outer_Full	21.07	20.77	23.93	23.29	30	PASS



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N77-3700-3980	30	25	DFT-PI2BPSK	H	Inner_1RB_Left	26.51	26.1	29.32	28.68	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Inner_1RB_Right	26.11	26.15	29.14	28.5	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Outer_Full	24.82	24.81	27.83	27.19	30	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Inner_1RB_Left	26.98	25.93	29.5	28.86	30	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Inner_1RB_Right	26.33	25.79	29.08	28.44	30	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Outer_Full	25.1	24.54	27.84	27.2	30	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Inner_1RB_Left	25.55	24.67	28.14	27.5	30	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Inner_1RB_Right	25.29	25.09	28.2	27.56	30	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Outer_Full	24.49	24.19	27.35	26.71	30	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Inner_1RB_Left	24.53	23.65	27.12	26.48	30	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Inner_1RB_Right	24.17	23.62	26.91	26.27	30	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Outer_Full	24.06	23.54	26.82	26.18	30	PASS
N77-3700-3980	30	25	DFT-256QAM	H	Inner_1RB_Left	21.48	20.11	23.86	23.22	30	PASS
N77-3700-3980	30	25	DFT-256QAM	H	Inner_1RB_Right	20.56	20.06	23.33	22.69	30	PASS



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N77-3700-3980	30	25	DFT-256QAM	H	Outer_Full	21.49	21.16	24.34	23.7	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.46	25.77	29.14	28.5	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.34	26.01	29.19	28.55	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	24.88	24.78	27.84	27.2	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Left	26.48	25.92	29.22	28.58	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Right	26.62	26.14	29.4	28.76	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	25.33	24.26	27.84	27.2	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Left	25.49	25.01	28.27	27.63	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Right	25.53	24.89	28.23	27.59	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	24.18	23.58	26.9	26.26	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Left	23.87	23.42	26.66	26.02	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Right	24.02	23.74	26.89	26.25	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	23.88	23.53	26.72	26.08	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Left	20.46	20.16	23.32	22.68	30	PASS



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N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Right	21.43	20.55	24.02	23.38	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	21.24	20.62	23.95	23.31	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.01	25.91	28.97	28.33	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.63	26.22	29.44	28.8	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	24.86	24.6	27.74	27.1	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Left	26.35	25.66	29.03	28.39	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Right	26.41	26.3	29.37	28.73	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	25	24.36	27.7	27.06	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Left	25.52	24.85	28.21	27.57	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Right	25.77	25.11	28.46	27.82	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	24.61	23.7	27.19	26.55	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Left	23.96	23.11	26.57	25.93	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Right	23.98	24.43	27.22	26.58	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	24.21	23.66	26.95	26.31	30	PASS



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N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Left	21.08	20.53	23.82	23.18	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Right	21.4	20.64	24.05	23.41	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	21.61	20.67	24.18	23.54	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.53	26.11	29.34	28.7	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.4	26.2	29.31	28.67	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	24.65	24.66	27.67	27.03	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Left	26.53	25.78	29.18	28.54	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Right	26.34	25.81	29.09	28.45	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	24.79	24.65	27.73	27.09	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Left	25.47	24.48	28.01	27.37	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Right	26.14	24.63	28.46	27.82	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	24.58	23.56	27.11	26.47	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Left	23.98	23.45	26.73	26.09	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Right	24.19	23.74	26.98	26.34	30	PASS



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N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	23.9	23.31	26.63	25.99	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Left	20.7	20.52	23.62	22.98	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Right	20.77	21.1	23.95	23.31	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	21.28	20.75	24.03	23.39	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.23	25.6	28.94	28.3	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	25.96	26.13	29.06	28.42	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	24.91	24.73	27.83	27.19	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	26.45	25.65	29.08	28.44	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	26.64	25.93	29.31	28.67	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	24.9	24.25	27.6	26.96	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	25.25	24.79	28.04	27.4	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	25.19	24.94	28.08	27.44	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	24.56	23.76	27.19	26.55	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	24	23.27	26.66	26.02	30	PASS



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N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	23.94	23.32	26.65	26.01	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	23.51	23.41	26.47	25.83	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	20.44	19.75	23.12	22.48	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	21.19	20.17	23.72	23.08	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	21.35	20.41	23.92	23.28	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.4	25.91	29.17	28.53	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.62	25.95	29.31	28.67	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	25.46	24.98	28.24	27.6	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	26.33	25.63	29	28.36	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	26.02	26.12	29.08	28.44	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	25.19	24.48	27.86	27.22	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	25.65	24.77	28.24	27.6	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	25.34	25.39	28.38	27.74	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	24.79	23.77	27.32	26.68	30	PASS



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N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	23.99	23.15	26.6	25.96	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	24.26	23.9	27.09	26.45	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	24.01	23.19	26.63	25.99	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	20.58	20.32	23.46	22.82	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Right	20.85	20.56	23.72	23.08	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	21.34	20.74	24.06	23.42	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.4	25.35	28.92	28.28	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.37	26.19	29.29	28.65	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	24.91	24.48	27.71	27.07	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	26.69	25.83	29.29	28.65	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Right	26.09	26.36	29.24	28.6	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	25.35	24.43	27.92	27.28	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	25.44	24.86	28.17	27.53	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Right	25.53	25.21	28.38	27.74	30	PASS



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N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	24.2	23.62	26.93	26.29	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	24.42	23.37	26.94	26.3	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Right	24.5	23.81	27.18	26.54	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	24.21	23.58	26.92	26.28	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	20.6	20.34	23.48	22.84	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Right	20.82	20.71	23.78	23.14	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	21.47	21.03	24.27	23.63	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.41	25.43	28.96	28.32	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.38	25.82	29.12	28.48	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	24.8	24.16	27.5	26.86	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	25.93	26.34	29.15	28.51	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Right	26.43	25.98	29.22	28.58	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	24.64	24.22	27.45	26.81	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	25.36	24.73	28.07	27.43	30	PASS



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N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	25.77	24.56	28.22	27.58	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	24.31	23.67	27.01	26.37	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	23.64	23.6	26.63	25.99	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	23.93	23.21	26.6	25.96	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	23.93	23.42	26.69	26.05	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	21.08	19.82	23.51	22.87	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	21.31	20.13	23.77	23.13	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	21.36	20.82	24.11	23.47	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.27	25.93	29.11	28.47	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.46	25.72	29.12	28.48	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	24.86	24.31	27.6	26.96	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	26.66	26.31	29.5	28.86	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	26.74	25.9	29.35	28.71	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	24.89	24.78	27.85	27.21	30	PASS



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N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	25.15	24.89	28.03	27.39	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Right	25.79	25.11	28.47	27.83	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	24.64	24.29	27.48	26.84	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Left	24.01	23.46	26.75	26.11	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Right	24.01	23.54	26.79	26.15	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	23.89	23.49	26.7	26.06	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Left	20.8	20.57	23.7	23.06	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Right	21.31	20.18	23.79	23.15	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	21.3	21	24.16	23.52	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	26.26	26.22	29.25	28.61	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.65	26.23	29.46	28.82	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	24.66	24.39	27.54	26.9	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	26.12	26.06	29.1	28.46	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Right	26.13	26.06	29.11	28.47	30	PASS



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N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	24.58	24.6	27.6	26.96	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	25.54	25.07	28.32	27.68	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Right	25.71	25.13	28.44	27.8	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	24.36	23.86	27.13	26.49	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Left	23.97	23.54	26.77	26.13	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Right	23.95	23.63	26.8	26.16	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	23.9	23.65	26.79	26.15	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Left	20.46	20.51	23.5	22.86	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Right	20.75	20.62	23.7	23.06	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	21.1	20.67	23.9	23.26	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.39	25.53	28.99	28.35	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.81	26.25	29.55	28.91	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	25.03	24.42	27.75	27.11	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	26.14	25.7	28.94	28.3	30	PASS



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N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Right	26.58	26.04	29.33	28.69	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	24.5	24.45	27.49	26.85	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	25.32	24.85	28.1	27.46	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Right	25.51	24.81	28.18	27.54	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	24.47	23.76	27.14	26.5	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Left	23.44	23.46	26.46	25.82	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Right	24.03	23.37	26.72	26.08	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	23.54	22.96	26.27	25.63	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	21.05	20.28	23.69	23.05	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	20.98	20.61	23.81	23.17	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	21.18	20.67	23.94	23.3	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.17	25.81	29	28.36	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.56	25.87	29.24	28.6	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	24.86	24.56	27.72	27.08	30	PASS



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N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	26.59	26.02	29.32	28.68	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	26.37	26.23	29.31	28.67	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	25	24.17	27.62	26.98	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	25.46	24.95	28.22	27.58	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	25.56	24.79	28.2	27.56	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	24.66	24	27.35	26.71	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	23.96	23.65	26.82	26.18	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	24.34	23.73	27.06	26.42	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	23.77	23.13	26.47	25.83	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	21.11	20.22	23.7	23.06	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Right	20.78	20.74	23.77	23.13	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	21.4	20.82	24.13	23.49	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.84	26.13	29.51	28.87	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.57	25.93	29.27	28.63	30	PASS



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N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	25.05	24.21	27.66	27.02	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	26.77	25.97	29.4	28.76	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	25.98	25.49	28.75	28.11	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	24.77	24.49	27.64	27	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	25.65	25.58	28.63	27.99	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	25.41	25.09	28.26	27.62	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	24.09	23.51	26.82	26.18	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	24.08	23.77	26.94	26.3	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	23.98	23.62	26.81	26.17	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	23.55	23.22	26.4	25.76	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	21.01	20.54	23.79	23.15	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	20.42	20.5	23.47	22.83	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	21.09	21.05	24.08	23.44	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.27	25.62	28.97	28.33	30	PASS



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N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	26.28	25.83	29.07	28.43	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	24.83	24.46	27.66	27.02	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Left	26.5	25.77	29.16	28.52	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Right	26.36	26.23	29.31	28.67	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	25	24.48	27.76	27.12	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Left	25.13	24.32	27.75	27.11	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Right	25.56	25.08	28.34	27.7	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	24.45	23.91	27.2	26.56	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Left	23.72	23.36	26.55	25.91	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Right	24.11	23.51	26.83	26.19	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	23.85	23.35	26.62	25.98	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Left	20.51	19.8	23.18	22.54	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Right	21.17	20.49	23.85	23.21	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	21.25	20.5	23.9	23.26	30	PASS



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N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	26.51	25.97	29.26	28.62	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	26.45	25.91	29.2	28.56	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	25.29	24.52	27.93	27.29	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Left	26.73	25.74	29.27	28.63	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Right	26.53	25.76	29.17	28.53	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	24.96	24.54	27.77	27.13	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Left	25.07	24.78	27.94	27.3	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Right	25.4	25.1	28.26	27.62	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	24.51	23.83	27.19	26.55	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Left	24.01	23.38	26.72	26.08	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Right	24.08	23.53	26.82	26.18	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	23.59	23.66	26.64	26	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Left	21.02	20.38	23.72	23.08	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Right	20.83	20.45	23.65	23.01	30	PASS



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N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	21.43	21.19	24.32	23.68	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	26.35	25.64	29.02	28.38	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.45	26.19	29.33	28.69	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	24.79	24.63	27.72	27.08	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Left	26.53	25.78	29.18	28.54	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Right	26.34	26.07	29.22	28.58	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	25.18	24.61	27.91	27.27	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Left	25.26	24.94	28.11	27.47	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Right	25.17	24.92	28.06	27.42	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	24.63	24.13	27.4	26.76	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Left	23.77	23.06	26.44	25.8	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Right	23.56	23.92	26.75	26.11	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	23.63	23.75	26.7	26.06	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Left	20.62	20.47	23.56	22.92	30	PASS



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N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Right	21.08	20.56	23.84	23.2	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	21.45	21.09	24.28	23.64	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.78	25.83	29.34	28.7	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.29	26.13	29.22	28.58	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	24.57	23.98	27.3	26.66	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	26.49	25.6	29.08	28.44	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	26.87	26.11	29.52	28.88	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	25.02	24.16	27.62	26.98	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	25.75	24.46	28.16	27.52	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	25.61	24.66	28.17	27.53	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	24.35	23.62	27.01	26.37	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	23.83	23.86	26.86	26.22	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	24.13	23.58	26.87	26.23	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	24.08	23.33	26.73	26.09	30	PASS



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N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	20.58	20.61	23.61	22.97	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	21.09	20.38	23.76	23.12	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	21.65	21.36	24.52	23.88	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.71	25.78	29.28	28.64	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.46	25.93	29.21	28.57	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	24.69	24.17	27.45	26.81	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	26.25	26.18	29.23	28.59	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	26.6	25.73	29.2	28.56	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	25.22	24.35	27.82	27.18	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	25.35	24.56	27.98	27.34	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	25.24	25.08	28.17	27.53	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	24.56	24.11	27.35	26.71	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	24.15	23.66	26.92	26.28	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	24.03	23.78	26.92	26.28	30	PASS



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N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	24.07	23.73	26.91	26.27	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	20.68	20.45	23.58	22.94	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	20.51	20.67	23.6	22.96	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	21.13	20.81	23.98	23.34	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.7	26.01	29.38	28.74	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.59	26.18	29.4	28.76	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	24.47	24.4	27.45	26.81	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	26.54	26.19	29.38	28.74	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Right	26.67	26.17	29.44	28.8	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	24.79	24.88	27.85	27.21	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	25.71	24.68	28.24	27.6	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Right	25.32	25.09	28.22	27.58	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	24.3	24.31	27.32	26.68	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Left	24.16	23.84	27.01	26.37	30	PASS



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N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Right	24.12	23.73	26.94	26.3	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	23.87	23.67	26.78	26.14	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Left	21.22	20.1	23.71	23.07	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Right	20.78	20.29	23.55	22.91	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	21.75	21.06	24.43	23.79	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.1	25.81	28.97	28.33	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.32	26.06	29.2	28.56	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	24.64	24.26	27.46	26.82	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	26.23	25.96	29.11	28.47	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Right	26.69	26.12	29.42	28.78	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	25.17	24.88	28.04	27.4	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	25.42	25.36	28.4	27.76	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Right	25.49	24.94	28.23	27.59	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	24.41	23.52	27	26.36	30	PASS



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N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Left	23.83	23.15	26.51	25.87	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Right	24.44	23.9	27.19	26.55	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	23.88	23.79	26.85	26.21	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Left	20.85	20.06	23.48	22.84	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Right	21.7	20.66	24.22	23.58	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	21.32	20.63	24	23.36	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	26.4	26.15	29.29	28.65	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.63	26.12	29.39	28.75	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	24.94	24.7	27.83	27.19	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	26.47	25.94	29.22	28.58	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Right	26.5	26.22	29.37	28.73	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	24.9	24.38	27.66	27.02	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	25.63	24.84	28.26	27.62	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Right	25.73	24.8	28.3	27.66	30	PASS



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N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	24.41	23.65	27.06	26.42	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Left	24.06	23.59	26.84	26.2	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Right	23.9	23.9	26.91	26.27	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	24.32	23.58	26.98	26.34	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Left	20.7	20.61	23.67	23.03	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Right	21.18	20.83	24.02	23.38	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	21.19	20.82	24.02	23.38	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.33	25.88	29.12	28.48	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.63	26.28	29.47	28.83	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	24.61	24.82	27.73	27.09	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	26.69	25.97	29.36	28.72	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Right	25.98	26.1	29.05	28.41	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	24.76	24.77	27.78	27.14	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	25.41	24.75	28.1	27.46	30	PASS



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N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Right	25.8	24.87	28.37	27.73	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	24.38	23.7	27.06	26.42	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Left	24.07	23.06	26.6	25.96	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Right	24	23.51	26.77	26.13	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	23.99	23.41	26.72	26.08	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Left	20.88	20.43	23.67	23.03	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Right	20.54	20.63	23.6	22.96	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	21.01	20.99	24.01	23.37	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.59	25.46	29.07	28.43	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.48	26.28	29.39	28.75	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	24.87	24.4	27.65	27.01	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	26.53	25.83	29.2	28.56	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	26.74	26.05	29.42	28.78	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	25.11	24.38	27.77	27.13	30	PASS



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N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	25.01	24.51	27.78	27.14	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	25.45	24.95	28.22	27.58	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	24.69	23.62	27.2	26.56	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	23.8	23.22	26.53	25.89	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	23.86	23.39	26.64	26	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	23.73	23.45	26.6	25.96	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	20.17	20.02	23.11	22.47	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	21.06	20.76	23.92	23.28	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	21.22	20.68	23.97	23.33	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.15	25.4	28.8	28.16	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.19	25.93	29.07	28.43	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	25.41	24.55	28.01	27.37	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	26.23	25.7	28.98	28.34	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	26.18	26.14	29.17	28.53	30	PASS



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N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	25.14	24.26	27.73	27.09	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	25.47	24.9	28.2	27.56	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	25.63	25.39	28.52	27.88	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	24.61	24.11	27.38	26.74	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	24.15	23.52	26.86	26.22	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	24.03	23.94	27	26.36	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	23.88	23.24	26.58	25.94	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	20.97	20.27	23.64	23	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	21.08	20.75	23.93	23.29	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	21.5	21.11	24.32	23.68	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.62	25.76	29.22	28.58	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.44	26.13	29.3	28.66	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	24.57	24.27	27.43	26.79	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	26.6	25.89	29.27	28.63	30	PASS



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N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	26.1	26.37	29.25	28.61	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	24.85	24.38	27.63	26.99	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	25.54	24.61	28.11	27.47	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	25.27	25.12	28.21	27.57	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	24.44	23.96	27.22	26.58	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	24.24	23.29	26.8	26.16	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	24.12	24	27.07	26.43	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	24.4	23.55	27.01	26.37	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	20.68	20.27	23.49	22.85	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	20.9	20.78	23.85	23.21	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	21.16	21.09	24.14	23.5	30	PASS



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## Peak-to-Average Ratio for SA

## Peak-to-Average Ratio(CCDF)

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	8.58	13	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	8.71	13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	8.90	13	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	8.75	13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	8.93	13	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	8.75	13	PASS



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Test Graphs

<p>1-N77-3700-3980-N77-3700-3980-30-100-L-3-DFT-256QAM-Outer_Full-270@0-23.14-23.14-19~27.5-PA SS</p>	<p>1-N77-3700-3980-N77-3700-3980-30-100-L-15-CP-256QAM-Outer_Full-273@0-23.18-23.18-19~27.5-PA SS</p>
<p>1-N77-3700-3980-N77-3700-3980-30-100-M-3-DFT-256QAM-Outer_Full-270@0-25.19-25.19-19~27.5-P ASS</p>	<p>1-N77-3700-3980-N77-3700-3980-30-100-M-15-CP-256QAM-Outer_Full-273@0-23.20-23.20-19~27.5-P ASS</p>



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1-N77-3700-3980-N77-3700-3980-30-100-H-3-DFT-256QAM-Outer\_Full-270@0-23.19-23.19-19~27.5-P  
ASS



1-N77-3700-3980-N77-3700-3980-30-100-H-15-CP-256QAM-Outer\_Full-273@0-23.17-23.17-19~27.5-P  
ASS



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