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Appendix B.28

NR Band n77(3450-3550)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	25.01	22.92	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.88	22.79	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	24.6	22.51	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	24.06	21.97	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	24.95	22.86	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	24.1	22.01	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	23.66	21.57	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	23.08	20.99	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	22.39	20.3	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	22.52	20.43	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	22.36	20.27	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	20.36	18.27	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	20.12	18.03	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	20.55	18.46	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	25.07	22.98	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	25	22.91	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	24.63	22.54	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	24.12	22.03	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	25.05	22.96	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	24.36	22.27	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	23.73	21.64	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	23.91	21.82	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	23.21	21.12	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	22.35	20.26	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	22.65	20.56	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	20.79	18.7	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	20.67	18.58	30	PASS



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N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	20.21	18.12	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	25.09	23	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	25.31	23.22	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	24.81	22.72	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	25.13	23.04	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	25.27	23.18	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	24.31	22.22	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	23.63	21.54	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	23.27	21.18	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	22.45	20.36	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	22.64	20.55	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	22.52	20.43	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	20.7	18.61	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	20.89	18.8	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	20.56	18.47	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.99	22.9	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.79	22.7	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	24.57	22.48	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	25.02	22.93	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	24.82	22.73	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	24.07	21.98	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	23.52	21.43	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	23.08	20.99	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	22.35	20.26	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	22.36	20.27	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	22.32	20.23	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	20.73	18.64	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	20.61	18.52	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	20.25	18.16	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	25.07	22.98	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	25.04	22.95	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	24.63	22.54	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	25.14	23.05	30	PASS



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N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	25.04	22.95	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	24.12	22.03	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	23.21	21.12	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	23.14	21.05	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	22.37	20.28	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	22.52	20.43	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	22.12	20.03	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	20.34	18.25	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	20.24	18.15	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	20.05	17.96	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.95	22.86	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	25.29	23.2	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	25.23	23.14	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	24.99	22.9	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	25.33	23.24	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	25.32	23.23	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	23.8	21.71	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Right	24.12	22.03	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	24.12	22.03	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	22.36	20.27	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	22.63	20.54	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	22.7	20.61	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	20.52	18.43	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	20.36	18.27	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	20.63	18.54	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.96	22.87	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.74	22.65	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	24.52	22.43	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	25.01	22.92	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	24.63	22.54	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	24	21.91	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	20.85	18.76	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	20.36	18.27	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	20.25	18.16	30	PASS



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N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	22.53	20.44	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	22.39	20.3	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	22.23	20.14	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	20.74	18.65	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	20.56	18.47	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	20.21	18.12	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.09	23	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	25.03	22.94	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	24.68	22.59	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	25.12	23.03	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	25.23	23.14	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	24.18	22.09	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	23.24	21.15	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	23.21	21.12	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	22.41	20.32	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	22.36	20.27	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	22.41	20.32	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	20.36	18.27	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	20.41	18.32	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	20.36	18.27	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.71	22.62	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	25.1	23.01	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	24.53	22.44	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	24.71	22.62	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	25.1	23.01	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	24.02	21.93	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	23.36	21.27	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	23.02	20.93	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	21.96	19.87	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	21.36	19.27	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	21.52	19.43	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	20.36	18.27	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	20.12	18.03	30	PASS



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N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	20.22	18.13	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.65	22.56	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.79	22.7	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	24.41	22.32	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	24.66	22.57	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	24.23	22.14	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	23.93	21.84	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	23.48	21.39	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	23.32	21.23	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	21.99	19.9	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	22.1	20.01	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	22.12	20.03	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	20.51	18.42	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	20.61	18.52	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	20.36	18.27	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.69	22.6	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.78	22.69	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	25.12	23.03	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	24.98	22.89	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	24.78	22.69	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	24.08	21.99	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	23.32	21.23	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	23.07	20.98	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	22.11	20.02	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	22.12	20.03	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	22.02	19.93	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	20.09	18	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	20.09	18	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	20.36	18.27	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.65	22.56	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.82	22.73	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	24.39	22.3	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	24.67	22.58	30	PASS



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N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	25.15	23.06	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	23.9	21.81	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	23.36	21.27	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	23.22	21.13	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	22.21	20.12	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	22.36	20.27	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	22.41	20.32	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	22.11	20.02	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	20.56	18.47	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	20.36	18.27	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	25.21	23.12	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	24.9	22.81	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	24.6	22.51	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	24.98	22.89	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	24.95	22.86	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	24.11	22.02	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	23.23	21.14	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	23.52	21.43	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	22.41	20.32	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	22.23	20.14	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	22.63	20.54	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	20.76	18.67	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	20.61	18.52	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	20.6	18.51	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	24.81	22.72	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	24.86	22.77	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	24.63	22.54	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	24.86	22.77	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	24.92	22.83	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	24.17	22.08	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	23.36	21.27	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	23.15	21.06	30	PASS



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N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	22.21	20.12	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	22.52	20.43	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	22.36	20.27	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	20.17	18.08	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	20.2	18.11	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	20.25	18.16	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	24.75	22.66	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	25.04	22.95	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	22.91	20.82	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	24.79	22.7	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	25.09	23	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	23.99	21.9	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	23.36	21.27	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	22.97	20.88	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	22.09	20	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	22.52	20.43	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	22.45	20.36	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	20.08	17.99	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	20.25	18.16	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	20.63	18.54	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	24.94	22.85	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	24.98	22.89	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	25.36	23.27	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	24.98	22.89	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	25.02	22.93	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	25.12	23.03	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	23.63	21.54	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	24	21.91	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	23.03	20.94	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	22.3	20.21	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	22.36	20.27	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	22.54	20.45	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	20.75	18.66	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	20.68	18.59	30	PASS



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N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	20.41	18.32	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	24.72	22.63	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	24.76	22.67	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	25.33	23.24	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	24.77	22.68	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	24.79	22.7	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	24.98	22.89	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	23.36	21.27	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	23.58	21.49	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	23.1	21.01	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	23.52	21.43	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	22.58	20.49	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	20.36	18.27	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	20.32	18.23	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	20.54	18.45	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	25.33	23.24	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	25.22	23.13	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	25.24	23.15	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	25.03	22.94	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	25.22	23.13	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	25.12	23.03	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	24.23	22.14	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	24.22	22.13	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	23.07	20.98	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	22.63	20.54	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	23.21	21.12	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	20.74	18.65	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	20.89	18.8	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	20.52	18.43	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	24.8	22.71	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	24.83	22.74	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	24.67	22.58	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	24.89	22.8	30	PASS



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N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	24.89	22.8	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Outer_Full	24.18	22.09	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	23.58	21.49	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	23.63	21.54	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Outer_Full	23.21	21.12	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	22.43	20.34	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	22.54	20.45	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Outer_Full	22.71	20.62	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	20.5	18.41	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	20.63	18.54	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Outer_Full	20.66	18.57	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	24.5	22.41	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	24.51	22.42	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	25.36	23.27	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	24.63	22.54	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	24.57	22.48	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Outer_Full	24.11	22.02	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	23.3	21.21	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	23.28	21.19	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Outer_Full	23.11	21.02	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	21.92	19.83	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	21.79	19.7	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Outer_Full	22.59	20.5	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	20.18	18.09	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	20.01	17.92	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Outer_Full	20.56	18.47	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	25.32	23.23	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	24.92	22.83	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	25.12	23.03	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	24.88	22.79	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	24.93	22.84	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Outer_Full	24.98	22.89	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	23.63	21.54	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Right	23.6	21.51	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Outer_Full	23.09	21	30	PASS



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N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	22.52	20.43	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	22.36	20.27	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Outer_Full	22.55	20.46	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	20.45	18.36	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	20.47	18.38	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Outer_Full	20.36	18.27	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24.76	22.67	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	24.59	22.5	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	25.45	23.36	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	25.02	22.93	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	24.57	22.48	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	24.13	22.04	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	23.56	21.47	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	23.52	21.43	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	23.63	21.54	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	22.45	20.36	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	21.89	19.8	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	22.63	20.54	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	20.38	18.29	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	20.16	18.07	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	20.63	18.54	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	24.5	22.41	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	24.61	22.52	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	25.33	23.24	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	24.54	22.45	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	24.62	22.53	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	24.63	22.54	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	23.32	21.23	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	23.52	21.43	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	22.45	20.36	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	21.87	19.78	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	22.51	20.42	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	20.08	17.99	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	20.1	18.01	30	PASS



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N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	20.47	18.38	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.51	22.42	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.89	22.8	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	25.15	23.06	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	24.49	22.4	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	24.94	22.85	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	24.63	22.54	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	23.36	21.27	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	23.21	21.12	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	22.12	20.03	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	22.36	20.27	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	22.54	20.45	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	20.05	17.96	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	20.37	18.28	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	20.49	18.4	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	21.94	19.85	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	25.36	23.27	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	25.42	23.33	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	24.9	22.81	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	24.68	22.59	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	24.63	22.54	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	23.36	21.27	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	23.21	21.12	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	21.94	19.85	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	21.89	19.8	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	22.57	20.48	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	20.36	18.27	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	20.19	18.1	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	20.36	18.27	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	24.54	22.45	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	24.71	22.62	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	24.48	22.39	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	24.54	22.45	30	PASS



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N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	24.96	22.87	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	24	21.91	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	23.25	21.16	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	23.33	21.24	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	23.25	21.16	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	21.82	19.73	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	22	19.91	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	22.41	20.32	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	20.15	18.06	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	20.29	18.2	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	20.63	18.54	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	24.48	22.39	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.8	22.71	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	24.52	22.43	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	24.49	22.4	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	24.84	22.75	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	24.07	21.98	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	23.21	21.12	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	23.04	20.95	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	21.74	19.65	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	22.41	20.32	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	22.36	20.27	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	20.52	18.43	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	20.36	18.27	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	20.45	18.36	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	24.44	22.35	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.62	22.53	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	24.96	22.87	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	24.44	22.35	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	24.64	22.55	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	24.56	22.47	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	23.36	21.27	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	23.44	21.35	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	22.93	20.84	30	PASS



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N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	22.52	20.43	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	22.12	20.03	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	22.39	20.3	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	20.36	18.27	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	20.52	18.43	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	20.34	18.25	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.44	22.35	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.62	22.53	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	25.36	23.27	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	24.65	22.56	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	24.52	22.43	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	23.94	21.85	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	23.36	21.27	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	23.52	21.43	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	21.85	19.76	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	21.79	19.7	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	22.52	20.43	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	20.32	18.23	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	20.25	18.16	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	20.41	18.32	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	24.45	22.36	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.62	22.53	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	25.36	23.27	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	23.93	21.84	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	24.33	22.24	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	23.94	21.85	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	22.82	20.73	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	23.25	21.16	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	23.21	21.12	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	22.52	20.43	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	22.36	20.27	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	22.42	20.33	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	20.05	17.96	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	20.24	18.15	30	PASS



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N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	20.78	18.69	30	PASS
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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1	Power Ant2	Total Power	EIRP	LIMIT	Verdict
N77-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Left	21.36	21.9	24.65	22.56	30	PASS
N77-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Right	21.07	20.64	23.87	21.78	30	PASS
N77-3450-3550	30	10	CP-QPSK	L	Outer_Full	19.84	19.23	22.56	20.47	30	PASS
N77-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Left	20.92	19.98	23.49	21.40	30	PASS
N77-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Right	20.89	19.97	23.46	21.37	30	PASS
N77-3450-3550	30	10	CP-16QAM	L	Outer_Full	19.87	19.17	22.54	20.45	30	PASS
N77-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Left	19.26	18.61	21.96	19.87	30	PASS
N77-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Right	19.21	18.66	21.95	19.86	30	PASS
N77-3450-3550	30	10	CP-64QAM	L	Outer_Full	19.27	18.75	22.03	19.94	30	PASS
N77-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Left	16.06	15.76	18.92	16.83	30	PASS
N77-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Right	16.03	15.71	18.88	16.79	30	PASS
N77-3450-3550	30	10	CP-256QAM	L	Outer_Full	16.09	15.63	18.88	16.79	30	PASS
N77-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Left	21.12	21.52	24.33	22.24	30	PASS
N77-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Right	21.1	21.18	24.15	22.06	30	PASS
N77-3450-3550	30	10	CP-QPSK	M	Outer_Full	19.83	19.87	22.86	20.77	30	PASS
N77-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Left	20.84	20.65	23.76	21.67	30	PASS
N77-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Right	20.82	20.41	23.63	21.54	30	PASS
N77-3450-3550	30	10	CP-16QAM	M	Outer_Full	19.87	19.84	22.87	20.78	30	PASS
N77-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Left	19.3	19.28	22.30	20.21	30	PASS
N77-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Right	19.21	19.02	22.13	20.04	30	PASS
N77-3450-3550	30	10	CP-64QAM	M	Outer_Full	19.26	19.27	22.28	20.19	30	PASS
N77-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Left	16.12	16.4	19.27	17.18	30	PASS
N77-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Right	16.11	16.26	19.20	17.11	30	PASS
N77-3450-3550	30	10	CP-256QAM	M	Outer_Full	16.08	16.21	19.16	17.07	30	PASS
N77-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Left	21.18	21.16	24.18	22.09	30	PASS
N77-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Right	21.29	21.16	24.24	22.15	30	PASS
N77-3450-3550	30	10	CP-QPSK	H	Outer_Full	20.02	19.61	22.83	20.74	30	PASS
N77-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Left	20.86	20.41	23.65	21.56	30	PASS
N77-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Right	21.02	20.41	23.74	21.65	30	PASS
N77-3450-3550	30	10	CP-16QAM	H	Outer_Full	20.05	19.67	22.87	20.78	30	PASS
N77-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Left	19.33	18.98	22.17	20.08	30	PASS
N77-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Right	19.53	19.12	22.34	20.25	30	PASS



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N77-3450-3550	30	10	CP-64QAM	H	Outer_Full	19.42	19.15	22.30	20.21	30	PASS
N77-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Left	16.13	16.12	19.14	17.05	30	PASS
N77-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Right	16.35	16.26	19.32	17.23	30	PASS
N77-3450-3550	30	10	CP-256QAM	H	Outer_Full	16.29	15.99	19.15	17.06	30	PASS
N77-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Left	21.08	20.69	23.90	21.81	30	PASS
N77-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Right	20.9	20.93	23.93	21.84	30	PASS
N77-3450-3550	30	15	CP-QPSK	L	Outer_Full	19.82	19.29	22.57	20.48	30	PASS
N77-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Left	20.95	19.96	23.49	21.40	30	PASS
N77-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Right	20.8	20.17	23.51	21.42	30	PASS
N77-3450-3550	30	15	CP-16QAM	L	Outer_Full	19.79	19.34	22.58	20.49	30	PASS
N77-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Left	19.26	18.51	21.91	19.82	30	PASS
N77-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Right	19.09	18.86	21.99	19.90	30	PASS
N77-3450-3550	30	15	CP-64QAM	L	Outer_Full	19.28	18.81	22.06	19.97	30	PASS
N77-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Left	16.03	15.66	18.86	16.77	30	PASS
N77-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Right	15.92	15.98	18.96	16.87	30	PASS
N77-3450-3550	30	15	CP-256QAM	L	Outer_Full	16.21	15.7	18.97	16.88	30	PASS
N77-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Left	21.17	21.14	24.17	22.08	30	PASS
N77-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Right	21.13	20.95	24.05	21.96	30	PASS
N77-3450-3550	30	15	CP-QPSK	M	Outer_Full	19.84	19.79	22.83	20.74	30	PASS
N77-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Left	20.62	20.56	23.60	21.51	30	PASS
N77-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Right	20.64	20.34	23.50	21.41	30	PASS
N77-3450-3550	30	15	CP-16QAM	M	Outer_Full	19.85	19.79	22.83	20.74	30	PASS
N77-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Left	19.33	19.18	22.27	20.18	30	PASS
N77-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Right	19.24	18.99	22.13	20.04	30	PASS
N77-3450-3550	30	15	CP-64QAM	M	Outer_Full	19.29	19.3	22.31	20.22	30	PASS
N77-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Left	16.14	16.38	19.27	17.18	30	PASS
N77-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Right	16.1	16.03	19.08	16.99	30	PASS
N77-3450-3550	30	15	CP-256QAM	M	Outer_Full	16.28	16.24	19.27	17.18	30	PASS
N77-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Left	21	21.16	24.09	22.00	30	PASS
N77-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Right	21.28	21.18	24.24	22.15	30	PASS
N77-3450-3550	30	15	CP-QPSK	H	Outer_Full	19.93	19.72	22.84	20.75	30	PASS
N77-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Left	20.7	20.45	23.59	21.50	30	PASS
N77-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Right	20.97	20.42	23.71	21.62	30	PASS
N77-3450-3550	30	15	CP-16QAM	H	Outer_Full	19.9	19.66	22.79	20.70	30	PASS
N77-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Left	19.16	18.99	22.09	20.00	30	PASS
N77-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Right	19.52	19.12	22.33	20.24	30	PASS
N77-3450-3550	30	15	CP-64QAM	H	Outer_Full	19.37	19.15	22.27	20.18	30	PASS
N77-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Left	15.97	16.2	19.10	17.01	30	PASS



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N77-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Right	16.32	16.26	19.30	17.21	30	PASS
N77-3450-3550	30	15	CP-256QAM	H	Outer_Full	16.32	16.08	19.21	17.12	30	PASS
N77-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Left	21.03	20.59	23.83	21.74	30	PASS
N77-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Right	20.87	21.03	23.96	21.87	30	PASS
N77-3450-3550	30	20	CP-QPSK	L	Outer_Full	19.75	19.35	22.56	20.47	30	PASS
N77-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Left	20.86	19.93	23.43	21.34	30	PASS
N77-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Right	20.65	20.36	23.52	21.43	30	PASS
N77-3450-3550	30	20	CP-16QAM	L	Outer_Full	19.73	19.36	22.56	20.47	30	PASS
N77-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Left	19.03	18.41	21.74	19.65	30	PASS
N77-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Right	18.8	18.86	21.84	19.75	30	PASS
N77-3450-3550	30	20	CP-64QAM	L	Outer_Full	19.24	18.86	22.06	19.97	30	PASS
N77-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Left	16.03	15.6	18.83	16.74	30	PASS
N77-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Right	15.84	16.01	18.94	16.85	30	PASS
N77-3450-3550	30	20	CP-256QAM	L	Outer_Full	16.18	15.79	19.00	16.91	30	PASS
N77-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Left	21.17	21.27	24.23	22.14	30	PASS
N77-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Right	21.07	20.74	23.92	21.83	30	PASS
N77-3450-3550	30	20	CP-QPSK	M	Outer_Full	19.82	19.77	22.81	20.72	30	PASS
N77-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Left	20.9	20.51	23.72	21.63	30	PASS
N77-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Right	20.85	20.17	23.53	21.44	30	PASS
N77-3450-3550	30	20	CP-16QAM	M	Outer_Full	19.83	19.77	22.81	20.72	30	PASS
N77-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Left	19.3	19.04	22.18	20.09	30	PASS
N77-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Right	19.22	18.64	21.95	19.86	30	PASS
N77-3450-3550	30	20	CP-64QAM	M	Outer_Full	19.35	19.25	22.31	20.22	30	PASS
N77-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Left	16.12	16.3	19.22	17.13	30	PASS
N77-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Right	16.08	15.84	18.97	16.88	30	PASS
N77-3450-3550	30	20	CP-256QAM	M	Outer_Full	16.28	16.25	19.28	17.19	30	PASS
N77-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Left	20.86	21.11	24.00	21.91	30	PASS
N77-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Right	21.08	20.86	23.98	21.89	30	PASS
N77-3450-3550	30	20	CP-QPSK	H	Outer_Full	19.72	19.66	22.70	20.61	30	PASS
N77-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Left	20.43	20.37	23.41	21.32	30	PASS
N77-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Right	20.84	20.25	23.57	21.48	30	PASS
N77-3450-3550	30	20	CP-16QAM	H	Outer_Full	19.74	19.61	22.69	20.60	30	PASS
N77-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Left	18.99	19.26	22.14	20.05	30	PASS
N77-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Right	19.2	19.16	22.19	20.10	30	PASS
N77-3450-3550	30	20	CP-64QAM	H	Outer_Full	19.24	19.12	22.19	20.10	30	PASS
N77-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Left	15.87	16	18.95	16.86	30	PASS
N77-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Right	16.08	15.83	18.97	16.88	30	PASS
N77-3450-3550	30	20	CP-256QAM	H	Outer_Full	16.15	16.02	19.10	17.01	30	PASS



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N77-3450-3550	30	40	CP-QPSK	L	Inner_1RB_Left	20.74	20.25	23.51	21.42	30	PASS
N77-3450-3550	30	40	CP-QPSK	L	Inner_1RB_Right	20.77	20.74	23.77	21.68	30	PASS
N77-3450-3550	30	40	CP-QPSK	L	Outer_Full	19.62	19.44	22.54	20.45	30	PASS
N77-3450-3550	30	40	CP-16QAM	L	Inner_1RB_Left	20.58	19.58	23.12	21.03	30	PASS
N77-3450-3550	30	40	CP-16QAM	L	Inner_1RB_Right	20.71	20.04	23.40	21.31	30	PASS
N77-3450-3550	30	40	CP-16QAM	L	Outer_Full	19.64	19.39	22.53	20.44	30	PASS
N77-3450-3550	30	40	CP-64QAM	L	Inner_1RB_Left	18.9	18.03	21.50	19.41	30	PASS
N77-3450-3550	30	40	CP-64QAM	L	Inner_1RB_Right	19.01	18.57	21.81	19.72	30	PASS
N77-3450-3550	30	40	CP-64QAM	L	Outer_Full	19.11	18.94	22.04	19.95	30	PASS
N77-3450-3550	30	40	CP-256QAM	L	Inner_1RB_Left	15.78	15.28	18.55	16.46	30	PASS
N77-3450-3550	30	40	CP-256QAM	L	Inner_1RB_Right	15.85	15.83	18.85	16.76	30	PASS
N77-3450-3550	30	40	CP-256QAM	L	Outer_Full	16.07	15.86	18.98	16.89	30	PASS
N77-3450-3550	30	40	CP-QPSK	M	Inner_1RB_Left	20.71	20.81	23.77	21.68	30	PASS
N77-3450-3550	30	40	CP-QPSK	M	Inner_1RB_Right	20.76	20.57	23.68	21.59	30	PASS
N77-3450-3550	30	40	CP-QPSK	M	Outer_Full	19.71	19.53	22.63	20.54	30	PASS
N77-3450-3550	30	40	CP-16QAM	M	Inner_1RB_Left	20.56	20.09	23.34	21.25	30	PASS
N77-3450-3550	30	40	CP-16QAM	M	Inner_1RB_Right	20.48	19.9	23.21	21.12	30	PASS
N77-3450-3550	30	40	CP-16QAM	M	Outer_Full	19.74	19.54	22.65	20.56	30	PASS
N77-3450-3550	30	40	CP-64QAM	M	Inner_1RB_Left	18.97	18.69	21.84	19.75	30	PASS
N77-3450-3550	30	40	CP-64QAM	M	Inner_1RB_Right	19.03	18.4	21.74	19.65	30	PASS
N77-3450-3550	30	40	CP-64QAM	M	Outer_Full	19.21	19.06	22.15	20.06	30	PASS
N77-3450-3550	30	40	CP-256QAM	M	Inner_1RB_Left	15.79	15.99	18.90	16.81	30	PASS
N77-3450-3550	30	40	CP-256QAM	M	Inner_1RB_Right	16.12	15.65	18.90	16.81	30	PASS
N77-3450-3550	30	40	CP-256QAM	M	Outer_Full	16.17	16.02	19.11	17.02	30	PASS
N77-3450-3550	30	40	CP-QPSK	H	Inner_1RB_Left	20.7	20.41	23.57	21.48	30	PASS
N77-3450-3550	30	40	CP-QPSK	H	Inner_1RB_Right	20.79	20.55	23.68	21.59	30	PASS
N77-3450-3550	30	40	CP-QPSK	H	Outer_Full	19.59	19.5	22.56	20.47	30	PASS
N77-3450-3550	30	40	CP-16QAM	H	Inner_1RB_Left	20.3	19.55	22.95	20.86	30	PASS
N77-3450-3550	30	40	CP-16QAM	H	Inner_1RB_Right	20.36	19.85	23.12	21.03	30	PASS
N77-3450-3550	30	40	CP-16QAM	H	Outer_Full	19.56	19.53	22.56	20.47	30	PASS
N77-3450-3550	30	40	CP-64QAM	H	Inner_1RB_Left	18.82	18.69	21.77	19.68	30	PASS
N77-3450-3550	30	40	CP-64QAM	H	Inner_1RB_Right	19.1	18.94	22.03	19.94	30	PASS
N77-3450-3550	30	40	CP-64QAM	H	Outer_Full	19.03	18.94	22.00	19.91	30	PASS
N77-3450-3550	30	40	CP-256QAM	H	Inner_1RB_Left	15.78	15.27	18.54	16.45	30	PASS
N77-3450-3550	30	40	CP-256QAM	H	Inner_1RB_Right	15.91	15.46	18.70	16.61	30	PASS
N77-3450-3550	30	40	CP-256QAM	H	Outer_Full	15.98	15.91	18.96	16.87	30	PASS
N77-3450-3550	30	50	CP-QPSK	L	Inner_1RB_Left	20.98	20.41	23.71	21.62	30	PASS
N77-3450-3550	30	50	CP-QPSK	L	Inner_1RB_Right	21.02	20.94	23.99	21.90	30	PASS



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N77-3450-3550	30	50	CP-QPSK	L	Outer_Full	19.68	19.52	22.61	20.52	30	PASS
N77-3450-3550	30	50	CP-16QAM	L	Inner_1RB_Left	20.73	19.67	23.24	21.15	30	PASS
N77-3450-3550	30	50	CP-16QAM	L	Inner_1RB_Right	20.76	20.2	23.50	21.41	30	PASS
N77-3450-3550	30	50	CP-16QAM	L	Outer_Full	19.73	19.53	22.64	20.55	30	PASS
N77-3450-3550	30	50	CP-64QAM	L	Inner_1RB_Left	19.44	18.71	22.10	20.01	30	PASS
N77-3450-3550	30	50	CP-64QAM	L	Inner_1RB_Right	19.49	19.23	22.37	20.28	30	PASS
N77-3450-3550	30	50	CP-64QAM	L	Outer_Full	19.13	19.04	22.10	20.01	30	PASS
N77-3450-3550	30	50	CP-256QAM	L	Inner_1RB_Left	15.98	15.48	18.75	16.66	30	PASS
N77-3450-3550	30	50	CP-256QAM	L	Inner_1RB_Right	16.07	16	19.05	16.96	30	PASS
N77-3450-3550	30	50	CP-256QAM	L	Outer_Full	16.06	15.97	19.03	16.94	30	PASS
N77-3450-3550	30	50	CP-QPSK	M	Inner_1RB_Left	21.63	21.56	24.61	22.52	30	PASS
N77-3450-3550	30	50	CP-QPSK	M	Inner_1RB_Right	16.86	16.83	19.86	17.77	30	PASS
N77-3450-3550	30	50	CP-QPSK	M	Outer_Full	21.45	21.83	24.65	22.56	30	PASS
N77-3450-3550	30	50	CP-16QAM	M	Inner_1RB_Left	20.74	20.18	23.48	21.39	30	PASS
N77-3450-3550	30	50	CP-16QAM	M	Inner_1RB_Right	20.63	20.06	23.36	21.27	30	PASS
N77-3450-3550	30	50	CP-16QAM	M	Outer_Full	19.78	19.63	22.72	20.63	30	PASS
N77-3450-3550	30	50	CP-64QAM	M	Inner_1RB_Left	18.83	19.18	22.02	19.93	30	PASS
N77-3450-3550	30	50	CP-64QAM	M	Inner_1RB_Right	19.01	18.99	22.01	19.92	30	PASS
N77-3450-3550	30	50	CP-64QAM	M	Outer_Full	19.21	19.14	22.19	20.10	30	PASS
N77-3450-3550	30	50	CP-256QAM	M	Inner_1RB_Left	15.85	16.04	18.96	16.87	30	PASS
N77-3450-3550	30	50	CP-256QAM	M	Inner_1RB_Right	16.03	15.86	18.96	16.87	30	PASS
N77-3450-3550	30	50	CP-256QAM	M	Outer_Full	16.17	16.09	19.14	17.05	30	PASS
N77-3450-3550	30	50	CP-QPSK	H	Inner_1RB_Left	20.79	20.87	23.84	21.75	30	PASS
N77-3450-3550	30	50	CP-QPSK	H	Inner_1RB_Right	21.04	20.75	23.91	21.82	30	PASS
N77-3450-3550	30	50	CP-QPSK	H	Outer_Full	19.68	19.5	22.60	20.51	30	PASS
N77-3450-3550	30	50	CP-16QAM	H	Inner_1RB_Left	20.64	20.04	23.36	21.27	30	PASS
N77-3450-3550	30	50	CP-16QAM	H	Inner_1RB_Right	20.64	20.05	23.37	21.28	30	PASS
N77-3450-3550	30	50	CP-16QAM	H	Outer_Full	19.69	19.54	22.63	20.54	30	PASS
N77-3450-3550	30	50	CP-64QAM	H	Inner_1RB_Left	16.66	16.74	19.71	17.62	30	PASS
N77-3450-3550	30	50	CP-64QAM	H	Inner_1RB_Right	19.63	19.83	22.74	20.65	30	PASS
N77-3450-3550	30	50	CP-64QAM	H	Outer_Full	19.23	19.01	22.13	20.04	30	PASS
N77-3450-3550	30	50	CP-256QAM	H	Inner_1RB_Left	15.85	15.97	18.92	16.83	30	PASS
N77-3450-3550	30	50	CP-256QAM	H	Inner_1RB_Right	16.07	15.86	18.98	16.89	30	PASS
N77-3450-3550	30	50	CP-256QAM	H	Outer_Full	16.08	15.95	19.03	16.94	30	PASS
N77-3450-3550	30	60	CP-QPSK	L	Inner_1RB_Left	20.91	20.34	23.64	21.55	30	PASS
N77-3450-3550	30	60	CP-QPSK	L	Inner_1RB_Right	21.05	20.64	23.86	21.77	30	PASS
N77-3450-3550	30	60	CP-QPSK	L	Outer_Full	19.61	19.51	22.57	20.48	30	PASS
N77-3450-3550	30	60	CP-16QAM	L	Inner_1RB_Left	20.75	19.64	23.24	21.15	30	PASS



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N77-3450-3550	30	60	CP-16QAM	L	Inner_1RB_Right	20.84	19.96	23.43	21.34	30	PASS
N77-3450-3550	30	60	CP-16QAM	L	Outer_Full	19.64	19.51	22.59	20.50	30	PASS
N77-3450-3550	30	60	CP-64QAM	L	Inner_1RB_Left	19.38	18.68	22.05	19.96	30	PASS
N77-3450-3550	30	60	CP-64QAM	L	Inner_1RB_Right	19.54	19.08	22.33	20.24	30	PASS
N77-3450-3550	30	60	CP-64QAM	L	Outer_Full	19.14	18.99	22.08	19.99	30	PASS
N77-3450-3550	30	60	CP-256QAM	L	Inner_1RB_Left	15.94	15.45	18.71	16.62	30	PASS
N77-3450-3550	30	60	CP-256QAM	L	Inner_1RB_Right	16.01	15.71	18.87	16.78	30	PASS
N77-3450-3550	30	60	CP-256QAM	L	Outer_Full	16.03	16.01	19.03	16.94	30	PASS
N77-3450-3550	30	60	CP-QPSK	M	Inner_1RB_Left	20.67	20.85	23.77	21.68	30	PASS
N77-3450-3550	30	60	CP-QPSK	M	Inner_1RB_Right	20.81	20.86	23.85	21.76	30	PASS
N77-3450-3550	30	60	CP-QPSK	M	Outer_Full	19.73	19.59	22.67	20.58	30	PASS
N77-3450-3550	30	60	CP-16QAM	M	Inner_1RB_Left	20.67	20.15	23.43	21.34	30	PASS
N77-3450-3550	30	60	CP-16QAM	M	Inner_1RB_Right	20.58	20.12	23.37	21.28	30	PASS
N77-3450-3550	30	60	CP-16QAM	M	Outer_Full	19.71	19.61	22.67	20.58	30	PASS
N77-3450-3550	30	60	CP-64QAM	M	Inner_1RB_Left	18.77	19.12	21.96	19.87	30	PASS
N77-3450-3550	30	60	CP-64QAM	M	Inner_1RB_Right	18.92	19.06	22.00	19.91	30	PASS
N77-3450-3550	30	60	CP-64QAM	M	Outer_Full	19.19	19.13	22.17	20.08	30	PASS
N77-3450-3550	30	60	CP-256QAM	M	Inner_1RB_Left	15.81	16.02	18.93	16.84	30	PASS
N77-3450-3550	30	60	CP-256QAM	M	Inner_1RB_Right	15.95	15.99	18.98	16.89	30	PASS
N77-3450-3550	30	60	CP-256QAM	M	Outer_Full	16.12	16.1	19.12	17.03	30	PASS
N77-3450-3550	30	60	CP-QPSK	H	Inner_1RB_Left	21.01	21.56	24.30	22.21	30	PASS
N77-3450-3550	30	60	CP-QPSK	H	Inner_1RB_Right	21.45	21.65	24.56	22.47	30	PASS
N77-3450-3550	30	60	CP-QPSK	H	Outer_Full	21.33	21.32	24.34	22.25	30	PASS
N77-3450-3550	30	60	CP-16QAM	H	Inner_1RB_Left	20.9	20.21	23.58	21.49	30	PASS
N77-3450-3550	30	60	CP-16QAM	H	Inner_1RB_Right	20.7	20.04	23.39	21.30	30	PASS
N77-3450-3550	30	60	CP-16QAM	H	Outer_Full	19.78	19.56	22.68	20.59	30	PASS
N77-3450-3550	30	60	CP-64QAM	H	Inner_1RB_Left	19.19	19.41	22.31	20.22	30	PASS
N77-3450-3550	30	60	CP-64QAM	H	Inner_1RB_Right	19.36	19.25	22.32	20.23	30	PASS
N77-3450-3550	30	60	CP-64QAM	H	Outer_Full	19.25	19.06	22.17	20.08	30	PASS
N77-3450-3550	30	60	CP-256QAM	H	Inner_1RB_Left	16.1	16.11	19.12	17.03	30	PASS
N77-3450-3550	30	60	CP-256QAM	H	Inner_1RB_Right	16.25	15.88	19.08	16.99	30	PASS
N77-3450-3550	30	60	CP-256QAM	H	Outer_Full	16.21	16.09	19.16	17.07	30	PASS
N77-3450-3550	30	70	CP-QPSK	L	Inner_1RB_Left	20.72	20.17	23.46	21.37	30	PASS
N77-3450-3550	30	70	CP-QPSK	L	Inner_1RB_Right	20.89	20.41	23.67	21.58	30	PASS
N77-3450-3550	30	70	CP-QPSK	L	Outer_Full	19.72	19.52	22.63	20.54	30	PASS
N77-3450-3550	30	70	CP-16QAM	L	Inner_1RB_Left	20.54	19.42	23.03	20.94	30	PASS
N77-3450-3550	30	70	CP-16QAM	L	Inner_1RB_Right	20.36	19.74	23.07	20.98	30	PASS
N77-3450-3550	30	70	CP-16QAM	L	Outer_Full	19.7	19.5	22.61	20.52	30	PASS



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N77-3450-3550	30	70	CP-64QAM	L	Inner_1RB_Left	18.78	18.52	21.66	19.57	30	PASS
N77-3450-3550	30	70	CP-64QAM	L	Inner_1RB_Right	18.99	18.74	21.88	19.79	30	PASS
N77-3450-3550	30	70	CP-64QAM	L	Outer_Full	19.24	19.02	22.14	20.05	30	PASS
N77-3450-3550	30	70	CP-256QAM	L	Inner_1RB_Left	15.62	15.18	18.42	16.33	30	PASS
N77-3450-3550	30	70	CP-256QAM	L	Inner_1RB_Right	15.85	15.42	18.65	16.56	30	PASS
N77-3450-3550	30	70	CP-256QAM	L	Outer_Full	16.07	15.94	19.02	16.93	30	PASS
N77-3450-3550	30	70	CP-QPSK	M	Inner_1RB_Left	20.42	20.77	23.61	21.52	30	PASS
N77-3450-3550	30	70	CP-QPSK	M	Inner_1RB_Right	20.56	20.6	23.59	21.50	30	PASS
N77-3450-3550	30	70	CP-QPSK	M	Outer_Full	19.71	19.65	22.69	20.60	30	PASS
N77-3450-3550	30	70	CP-16QAM	M	Inner_1RB_Left	20.39	19.86	23.14	21.05	30	PASS
N77-3450-3550	30	70	CP-16QAM	M	Inner_1RB_Right	20.11	19.73	22.93	20.84	30	PASS
N77-3450-3550	30	70	CP-16QAM	M	Outer_Full	19.68	19.66	22.68	20.59	30	PASS
N77-3450-3550	30	70	CP-64QAM	M	Inner_1RB_Left	18.59	18.99	21.80	19.71	30	PASS
N77-3450-3550	30	70	CP-64QAM	M	Inner_1RB_Right	18.74	18.93	21.85	19.76	30	PASS
N77-3450-3550	30	70	CP-64QAM	M	Outer_Full	19.16	19.16	22.17	20.08	30	PASS
N77-3450-3550	30	70	CP-256QAM	M	Inner_1RB_Left	15.43	15.57	18.51	16.42	30	PASS
N77-3450-3550	30	70	CP-256QAM	M	Inner_1RB_Right	15.57	15.56	18.58	16.49	30	PASS
N77-3450-3550	30	70	CP-256QAM	M	Outer_Full	16.03	16.03	19.04	16.95	30	PASS
N77-3450-3550	30	70	CP-QPSK	H	Inner_1RB_Left	20.69	20.77	23.74	21.65	30	PASS
N77-3450-3550	30	70	CP-QPSK	H	Inner_1RB_Right	20.85	20.54	23.71	21.62	30	PASS
N77-3450-3550	30	70	CP-QPSK	H	Outer_Full	19.71	19.59	22.66	20.57	30	PASS
N77-3450-3550	30	70	CP-16QAM	H	Inner_1RB_Left	20.62	19.9	23.29	21.20	30	PASS
N77-3450-3550	30	70	CP-16QAM	H	Inner_1RB_Right	20.43	19.75	23.11	21.02	30	PASS
N77-3450-3550	30	70	CP-16QAM	H	Outer_Full	19.69	19.55	22.63	20.54	30	PASS
N77-3450-3550	30	70	CP-64QAM	H	Inner_1RB_Left	18.81	18.98	21.91	19.82	30	PASS
N77-3450-3550	30	70	CP-64QAM	H	Inner_1RB_Right	18.95	18.96	21.97	19.88	30	PASS
N77-3450-3550	30	70	CP-64QAM	H	Outer_Full	19.2	19.07	22.15	20.06	30	PASS
N77-3450-3550	30	70	CP-256QAM	H	Inner_1RB_Left	15.67	15.72	18.71	16.62	30	PASS
N77-3450-3550	30	70	CP-256QAM	H	Inner_1RB_Right	15.89	15.62	18.77	16.68	30	PASS
N77-3450-3550	30	70	CP-256QAM	H	Outer_Full	16.07	15.99	19.04	16.95	30	PASS
N77-3450-3550	30	80	CP-QPSK	L	Inner_1RB_Left	20.66	20.19	23.44	21.35	30	PASS
N77-3450-3550	30	80	CP-QPSK	L	Inner_1RB_Right	20.62	20.62	23.63	21.54	30	PASS
N77-3450-3550	30	80	CP-QPSK	L	Outer_Full	19.74	19.6	22.68	20.59	30	PASS
N77-3450-3550	30	80	CP-16QAM	L	Inner_1RB_Left	20.65	19.25	23.02	20.93	30	PASS
N77-3450-3550	30	80	CP-16QAM	L	Inner_1RB_Right	20.17	19.75	22.98	20.89	30	PASS
N77-3450-3550	30	80	CP-16QAM	L	Outer_Full	19.72	19.61	22.68	20.59	30	PASS
N77-3450-3550	30	80	CP-64QAM	L	Inner_1RB_Left	18.84	18.45	21.66	19.57	30	PASS
N77-3450-3550	30	80	CP-64QAM	L	Inner_1RB_Right	18.81	18.96	21.90	19.81	30	PASS



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N77-3450-3550	30	80	CP-64QAM	L	Outer_Full	19.19	19.08	22.15	20.06	30	PASS
N77-3450-3550	30	80	CP-256QAM	L	Inner_1RB_Left	15.63	15.24	18.45	16.36	30	PASS
N77-3450-3550	30	80	CP-256QAM	L	Inner_1RB_Right	15.68	15.7	18.70	16.61	30	PASS
N77-3450-3550	30	80	CP-256QAM	L	Outer_Full	16.07	15.96	19.03	16.94	30	PASS
N77-3450-3550	30	80	CP-QPSK	M	Inner_1RB_Left	21.36	21.53	24.46	22.37	30	PASS
N77-3450-3550	30	80	CP-QPSK	M	Inner_1RB_Right	21.12	21.56	24.36	22.27	30	PASS
N77-3450-3550	30	80	CP-QPSK	M	Outer_Full	19.67	19.64	22.67	20.58	30	PASS
N77-3450-3550	30	80	CP-16QAM	M	Inner_1RB_Left	20.36	19.52	22.97	20.88	30	PASS
N77-3450-3550	30	80	CP-16QAM	M	Inner_1RB_Right	20.12	19.65	22.90	20.81	30	PASS
N77-3450-3550	30	80	CP-16QAM	M	Outer_Full	19.67	19.61	22.65	20.56	30	PASS
N77-3450-3550	30	80	CP-64QAM	M	Inner_1RB_Left	18.58	18.63	21.62	19.53	30	PASS
N77-3450-3550	30	80	CP-64QAM	M	Inner_1RB_Right	18.82	18.73	21.79	19.70	30	PASS
N77-3450-3550	30	80	CP-64QAM	M	Outer_Full	19.15	19.15	22.16	20.07	30	PASS
N77-3450-3550	30	80	CP-256QAM	M	Inner_1RB_Left	15.4	15.33	18.38	16.29	30	PASS
N77-3450-3550	30	80	CP-256QAM	M	Inner_1RB_Right	15.58	15.49	18.55	16.46	30	PASS
N77-3450-3550	30	80	CP-256QAM	M	Outer_Full	16.01	15.97	19.00	16.91	30	PASS
N77-3450-3550	30	80	CP-QPSK	H	Inner_1RB_Left	20.42	20.7	23.57	21.48	30	PASS
N77-3450-3550	30	80	CP-QPSK	H	Inner_1RB_Right	20.84	20.45	23.66	21.57	30	PASS
N77-3450-3550	30	80	CP-QPSK	H	Outer_Full	19.69	19.57	22.64	20.55	30	PASS
N77-3450-3550	30	80	CP-16QAM	H	Inner_1RB_Left	20.24	20	23.13	21.04	30	PASS
N77-3450-3550	30	80	CP-16QAM	H	Inner_1RB_Right	20.27	19.94	23.12	21.03	30	PASS
N77-3450-3550	30	80	CP-16QAM	H	Outer_Full	19.67	19.59	22.64	20.55	30	PASS
N77-3450-3550	30	80	CP-64QAM	H	Inner_1RB_Left	18.53	19.17	21.87	19.78	30	PASS
N77-3450-3550	30	80	CP-64QAM	H	Inner_1RB_Right	19	18.82	21.92	19.83	30	PASS
N77-3450-3550	30	80	CP-64QAM	H	Outer_Full	19.16	19.12	22.15	20.06	30	PASS
N77-3450-3550	30	80	CP-256QAM	H	Inner_1RB_Left	15.41	15.79	18.61	16.52	30	PASS
N77-3450-3550	30	80	CP-256QAM	H	Inner_1RB_Right	15.81	15.67	18.75	16.66	30	PASS
N77-3450-3550	30	80	CP-256QAM	H	Outer_Full	16.03	16	19.03	16.94	30	PASS
N77-3450-3550	30	90	CP-QPSK	L	Inner_1RB_Left	20.5	20.06	23.30	21.21	30	PASS
N77-3450-3550	30	90	CP-QPSK	L	Inner_1RB_Right	20.55	20.24	23.41	21.32	30	PASS
N77-3450-3550	30	90	CP-QPSK	L	Outer_Full	19.66	19.5	22.59	20.50	30	PASS
N77-3450-3550	30	90	CP-16QAM	L	Inner_1RB_Left	20.52	19.11	22.88	20.79	30	PASS
N77-3450-3550	30	90	CP-16QAM	L	Inner_1RB_Right	20.1	19.44	22.79	20.70	30	PASS
N77-3450-3550	30	90	CP-16QAM	L	Outer_Full	19.67	19.51	22.60	20.51	30	PASS
N77-3450-3550	30	90	CP-64QAM	L	Inner_1RB_Left	18.72	18.45	21.60	19.51	30	PASS
N77-3450-3550	30	90	CP-64QAM	L	Inner_1RB_Right	18.87	18.62	21.76	19.67	30	PASS
N77-3450-3550	30	90	CP-64QAM	L	Outer_Full	19.14	19.04	22.10	20.01	30	PASS
N77-3450-3550	30	90	CP-256QAM	L	Inner_1RB_Left	15.6	15.21	18.42	16.33	30	PASS



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N77-3450-3550	30	90	CP-256QAM	L	Inner_1RB_Right	15.68	15.47	18.59	16.50	30	PASS
N77-3450-3550	30	90	CP-256QAM	L	Outer_Full	16.05	15.91	18.99	16.90	30	PASS
N77-3450-3550	30	90	CP-QPSK	M	Inner_1RB_Left	20.35	20.01	23.19	21.10	30	PASS
N77-3450-3550	30	90	CP-QPSK	M	Inner_1RB_Right	20.62	20.23	23.44	21.35	30	PASS
N77-3450-3550	30	90	CP-QPSK	M	Outer_Full	19.61	19.53	22.58	20.49	30	PASS
N77-3450-3550	30	90	CP-16QAM	M	Inner_1RB_Left	20.41	19.17	22.84	20.75	30	PASS
N77-3450-3550	30	90	CP-16QAM	M	Inner_1RB_Right	20.21	19.55	22.90	20.81	30	PASS
N77-3450-3550	30	90	CP-16QAM	M	Outer_Full	19.62	19.54	22.59	20.50	30	PASS
N77-3450-3550	30	90	CP-64QAM	M	Inner_1RB_Left	18.59	18.43	21.52	19.43	30	PASS
N77-3450-3550	30	90	CP-64QAM	M	Inner_1RB_Right	18.92	18.69	21.82	19.73	30	PASS
N77-3450-3550	30	90	CP-64QAM	M	Outer_Full	19.03	19.08	22.07	19.98	30	PASS
N77-3450-3550	30	90	CP-256QAM	M	Inner_1RB_Left	15.43	15.11	18.28	16.19	30	PASS
N77-3450-3550	30	90	CP-256QAM	M	Inner_1RB_Right	15.69	15.39	18.55	16.46	30	PASS
N77-3450-3550	30	90	CP-256QAM	M	Outer_Full	15.96	15.99	18.99	16.90	30	PASS
N77-3450-3550	30	90	CP-QPSK	H	Inner_1RB_Left	20.4	20.19	23.31	21.22	30	PASS
N77-3450-3550	30	90	CP-QPSK	H	Inner_1RB_Right	20.8	20.43	23.63	21.54	30	PASS
N77-3450-3550	30	90	CP-QPSK	H	Outer_Full	19.66	19.61	22.65	20.56	30	PASS
N77-3450-3550	30	90	CP-16QAM	H	Inner_1RB_Left	20.3	19.52	22.94	20.85	30	PASS
N77-3450-3550	30	90	CP-16QAM	H	Inner_1RB_Right	20.23	19.7	22.98	20.89	30	PASS
N77-3450-3550	30	90	CP-16QAM	H	Outer_Full	19.68	19.61	22.66	20.57	30	PASS
N77-3450-3550	30	90	CP-64QAM	H	Inner_1RB_Left	18.55	18.68	21.63	19.54	30	PASS
N77-3450-3550	30	90	CP-64QAM	H	Inner_1RB_Right	18.99	18.89	21.95	19.86	30	PASS
N77-3450-3550	30	90	CP-64QAM	H	Outer_Full	19.12	19.13	22.14	20.05	30	PASS
N77-3450-3550	30	90	CP-256QAM	H	Inner_1RB_Left	15.4	15.33	18.38	16.29	30	PASS
N77-3450-3550	30	90	CP-256QAM	H	Inner_1RB_Right	15.79	15.53	18.67	16.58	30	PASS
N77-3450-3550	30	90	CP-256QAM	H	Outer_Full	16.05	15.95	19.01	16.92	30	PASS
N77-3450-3550	30	100	CP-QPSK	L	Inner_1RB_Left	20.26	19.87	23.08	20.99	30	PASS
N77-3450-3550	30	100	CP-QPSK	L	Inner_1RB_Right	20.44	20.17	23.32	21.23	30	PASS
N77-3450-3550	30	100	CP-QPSK	L	Outer_Full	19.54	19.46	22.51	20.42	30	PASS
N77-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Left	20.26	18.96	22.67	20.58	30	PASS
N77-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Right	19.99	19.38	22.71	20.62	30	PASS
N77-3450-3550	30	100	CP-16QAM	L	Outer_Full	19.56	19.51	22.55	20.46	30	PASS
N77-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Left	18.49	18.31	21.41	19.32	30	PASS
N77-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Right	18.77	18.41	21.60	19.51	30	PASS
N77-3450-3550	30	100	CP-64QAM	L	Outer_Full	18.98	18.97	21.99	19.90	30	PASS
N77-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Left	15.34	15.72	18.54	16.45	30	PASS
N77-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Right	15.67	15.33	18.51	16.42	30	PASS
N77-3450-3550	30	100	CP-256QAM	L	Outer_Full	15.92	15.88	18.91	16.82	30	PASS



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N77-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Left	20.23	20.56	23.41	21.32	30	PASS
N77-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Right	20.08	20.72	23.42	21.33	30	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	19.55	19.48	22.53	20.44	30	PASS
N77-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Left	20.15	19.76	22.97	20.88	30	PASS
N77-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Right	20.05	19.56	22.82	20.73	30	PASS
N77-3450-3550	30	100	CP-16QAM	M	Outer_Full	19.56	19.51	22.55	20.46	30	PASS
N77-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Left	18.05	17.72	20.90	18.81	30	PASS
N77-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Right	18.39	18.01	21.21	19.12	30	PASS
N77-3450-3550	30	100	CP-64QAM	M	Outer_Full	19.02	18.95	22.00	19.91	30	PASS
N77-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Left	15.31	15.02	18.18	16.09	30	PASS
N77-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Right	15.66	15.37	18.53	16.44	30	PASS
N77-3450-3550	30	100	CP-256QAM	M	Outer_Full	15.89	15.84	18.88	16.79	30	PASS
N77-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Left	20.14	19.34	22.77	20.68	30	PASS
N77-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Right	19.89	19.63	22.77	20.68	30	PASS
N77-3450-3550	30	100	CP-QPSK	H	Outer_Full	19.54	19.52	22.54	20.45	30	PASS
N77-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Left	19.89	18.76	22.37	20.28	30	PASS
N77-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Right	20.1	18.91	22.56	20.47	30	PASS
N77-3450-3550	30	100	CP-16QAM	H	Outer_Full	19.56	19.48	22.53	20.44	30	PASS
N77-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Left	17.84	17.66	20.76	18.67	30	PASS
N77-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Right	18.12	18.04	21.09	19.00	30	PASS
N77-3450-3550	30	100	CP-64QAM	H	Outer_Full	19	18.97	22.00	19.91	30	PASS
N77-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Left	15.33	14.85	18.11	16.02	30	PASS
N77-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Right	15.6	15.17	18.40	16.31	30	PASS
N77-3450-3550	30	100	CP-256QAM	H	Outer_Full	15.93	15.89	18.92	16.83	30	PASS



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Field Strength of Spurious Radiation

Test Band = 5G NR N77_ TM1

Test Channel = Low 3450-3550

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.1800	40.55	-43.61	35.85	-62.47	-13.00	49.47	126	243	Horizontal
2	8353.8	41.35	-41.60	37.27	-58.24	-13.00	45.24	291	227	Horizontal
3	8889.125	39.31	-40.94	38.13	-58.75	-13.00	45.75	142	255	Horizontal
4	10215.2700	34.99	-39.23	38.81	-60.69	-13.00	47.69	136	346	Horizontal
5	13620.3600	33.94	-36.03	40.13	-57.22	-13.00	44.22	255	182	Horizontal
6	17025.4500	34.52	-33.71	38.51	-55.94	-13.00	42.94	188	360	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.1800	40.86	-43.61	35.85	-62.16	-13.00	49.16	248	29	Vertical
2	8017.425	40.88	-41.99	37.02	-59.36	-13.00	46.36	156	60	Vertical
3	8185.9	40.59	-42.04	37.08	-59.63	-13.00	46.63	236	75	Vertical
4	10215.2700	35.13	-39.23	38.81	-60.55	-13.00	47.55	291	274	Vertical
5	13620.3600	34.29	-36.03	40.13	-56.87	-13.00	43.87	147	152	Vertical
6	17025.4500	34.39	-33.71	38.51	-56.07	-13.00	43.07	158	166	Vertical



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Test Band = 5G NR N77_ TM1
Test Channel = Mid 3450-3550
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.1800	40.16	-43.80	35.97	-62.93	-13.00	49.93	248	169	Horizontal
2	8043.875	40.23	-41.78	37.03	-59.79	-13.00	46.79	159	360	Horizontal
3	8866.7	39.58	-40.99	38.12	-58.55	-13.00	45.55	196	92	Horizontal
4	10365.2700	35.22	-38.81	38.85	-59.99	-13.00	46.99	152	200	Horizontal
5	13820.3600	34.15	-36.11	39.98	-57.24	-13.00	44.24	136	355	Horizontal
6	17275.4500	33.80	-35.16	38.70	-57.91	-13.00	44.91	281	30	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.1800	40.55	-43.80	35.97	-62.54	-13.00	49.54	147	360	Vertical
2	8357.25	41.07	-41.58	37.28	-58.50	-13.00	45.50	148	182	Vertical
3	9264.6	38.07	-40.03	38.39	-58.83	-13.00	45.83	156	77	Vertical
4	10365.2700	35.47	-38.81	38.85	-59.74	-13.00	46.74	233	305	Vertical
5	13820.3600	33.59	-36.11	39.98	-57.80	-13.00	44.80	265	198	Vertical
6	17275.4500	34.05	-35.16	38.70	-57.66	-13.00	44.66	149	60	Vertical



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Test Band = 5G NR N77_ TM1
Test Channel = High 3450-3550

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.1800	40.52	-43.06	36.11	-61.69	-13.00	48.69	174	337	Horizontal
2	8307.8	40.42	-41.83	37.21	-59.46	-13.00	46.46	154	215	Horizontal
3	9258.275	38.79	-40.02	38.38	-58.11	-13.00	45.11	156	23	Horizontal
4	10515.2700	34.96	-38.64	38.98	-59.97	-13.00	46.97	129	233	Horizontal
5	14020.3600	31.65	-35.04	40.15	-58.50	-13.00	45.50	188	216	Horizontal
6	17525.4500	33.40	-33.81	39.28	-56.39	-13.00	43.39	122	19	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.1800	40.35	-43.06	36.11	-61.86	-13.00	48.86	100	289	Vertical
2	7402.175	45.43	-42.80	36.49	-56.14	-13.00	43.14	258	106	Vertical
3	8417.625	41.32	-41.45	37.37	-58.02	-13.00	45.02	174	167	Vertical
4	10515.2700	35.13	-38.64	38.98	-59.80	-13.00	46.80	163	90	Vertical
5	14020.3600	31.49	-35.04	40.15	-58.66	-13.00	45.66	219	360	Vertical
6	17525.4500	32.32	-33.81	39.28	-57.47	-13.00	44.47	191	335	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

---End of Attachment---

