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Appendix B.43

NR Band n77(3450-3550)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SC S	Bandwidth h	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.53	20.43	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.50	20.40	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	26.14	20.04	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	26.38	20.28	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	26.41	20.31	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	25.76	19.66	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	25.56	19.46	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	25.76	19.66	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	25.32	19.22	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	23.67	17.57	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	23.71	17.61	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	23.64	17.54	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	21.91	15.81	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	21.96	15.86	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	22.06	15.96	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.48	20.38	30.00	PASS



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N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.33	20.23	30.00	PAS S
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	26.05	19.95	30.00	PAS S
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	26.45	20.35	30.00	PAS S
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	26.39	20.29	30.00	PAS S
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	25.53	19.43	30.00	PAS S
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	25.61	19.51	30.00	PAS S
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	25.56	19.46	30.00	PAS S
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	24.64	18.54	30.00	PAS S
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	24.04	17.94	30.00	PAS S
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	23.99	17.89	30.00	PAS S
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	24.13	18.03	30.00	PAS S
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	21.92	15.82	30.00	PAS S
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	21.85	15.75	30.00	PAS S
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	22.00	15.90	30.00	PAS S
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.32	20.22	30.00	PAS S
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	26.23	20.13	30.00	PAS S
N77-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	25.92	19.82	30.00	PAS S
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	26.30	20.20	30.00	PAS S
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	26.30	20.20	30.00	PAS S



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N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	25.41	19.31	30.00	PAS S
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	25.48	19.38	30.00	PAS S
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Rig ht	25.44	19.34	30.00	PAS S
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	24.42	18.32	30.00	PAS S
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	23.93	17.83	30.00	PAS S
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Rig ht	23.93	17.83	30.00	PAS S
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	23.93	17.83	30.00	PAS S
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	21.75	15.65	30.00	PAS S
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Rig ht	21.71	15.61	30.00	PAS S
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	21.83	15.73	30.00	PAS S
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.57	20.47	30.00	PAS S
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Rig ht	26.60	20.50	30.00	PAS S
N77-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	26.23	20.13	30.00	PAS S
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	26.62	20.52	30.00	PAS S
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Rig ht	26.55	20.45	30.00	PAS S
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	25.71	19.61	30.00	PAS S
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	25.82	19.72	30.00	PAS S
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Rig ht	25.70	19.60	30.00	PAS S
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	24.71	18.61	30.00	PAS S



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N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	24.16	18.06	30.00	PAS S
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Rig ht	24.14	18.04	30.00	PAS S
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	24.16	18.06	30.00	PAS S
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	22.04	15.94	30.00	PAS S
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Rig ht	22.05	15.95	30.00	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.74	20.64	30.00	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Rig ht	26.57	20.47	30.00	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	26.26	20.16	30.00	PAS S
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	26.75	20.65	30.00	PAS S
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Rig ht	26.58	20.48	30.00	PAS S
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	25.76	19.66	30.00	PAS S
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	25.99	19.89	30.00	PAS S
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Rig ht	25.75	19.65	30.00	PAS S
N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	24.73	18.63	30.00	PAS S
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	24.30	18.20	30.00	PAS S
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Rig ht	24.17	18.07	30.00	PAS S
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	24.28	18.18	30.00	PAS S
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	22.20	16.10	30.00	PAS S
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Rig ht	21.98	15.88	30.00	PAS S



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N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	22.17	16.07	30.00	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.66	20.56	30.00	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.47	20.37	30.00	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.26	20.16	30.00	PAS S
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	26.69	20.59	30.00	PAS S
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	26.50	20.40	30.00	PAS S
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	25.80	19.70	30.00	PAS S
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	25.85	19.75	30.00	PAS S
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	25.70	19.60	30.00	PAS S
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	24.74	18.64	30.00	PAS S
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	24.29	18.19	30.00	PAS S
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	24.12	18.02	30.00	PAS S
N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	24.24	18.14	30.00	PAS S
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	22.13	16.03	30.00	PAS S
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	21.93	15.83	30.00	PAS S
N77-3450-3550	30	30	DFT-256QAM	M	Outer_Full	22.25	16.15	30.00	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.50	20.40	30.00	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.32	20.22	30.00	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	26.10	20.00	30.00	PAS S



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N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	26.64	20.54	30.00	PAS S
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Rig ht	26.32	20.22	30.00	PAS S
N77-3450-3550	30	30	DFT-QPSK	H	Outer_Full	25.57	19.47	30.00	PAS S
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	25.71	19.61	30.00	PAS S
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Rig ht	25.57	19.47	30.00	PAS S
N77-3450-3550	30	30	DFT-16QAM	H	Outer_Full	24.54	18.44	30.00	PAS S
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	24.09	17.99	30.00	PAS S
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Rig ht	24.02	17.92	30.00	PAS S
N77-3450-3550	30	30	DFT-64QAM	H	Outer_Full	24.08	17.98	30.00	PAS S
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	21.99	15.89	30.00	PAS S
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Rig ht	21.78	15.68	30.00	PAS S
N77-3450-3550	30	30	DFT-256QAM	H	Outer_Full	22.06	15.96	30.00	PAS S
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.81	20.71	30.00	PAS S
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Rig ht	26.72	20.62	30.00	PAS S
N77-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	26.29	20.19	30.00	PAS S
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	26.80	20.70	30.00	PAS S
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Rig ht	26.68	20.58	30.00	PAS S
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	25.76	19.66	30.00	PAS S
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	26.02	19.92	30.00	PAS S



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N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	25.82	19.72	30.00	PAS S
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	24.73	18.63	30.00	PAS S
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	24.45	18.35	30.00	PAS S
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	24.23	18.13	30.00	PAS S
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	24.28	18.18	30.00	PAS S
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	22.24	16.14	30.00	PAS S
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	22.09	15.99	30.00	PAS S
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	22.24	16.14	30.00	PAS S
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.77	20.67	30.00	PAS S
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.55	20.45	30.00	PAS S
N77-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	26.23	20.13	30.00	PAS S
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	26.70	20.60	30.00	PAS S
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	26.59	20.49	30.00	PAS S
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	25.75	19.65	30.00	PAS S
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	25.85	19.75	30.00	PAS S
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	25.77	19.67	30.00	PAS S
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	24.71	18.61	30.00	PAS S
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	24.33	18.23	30.00	PAS S
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	24.18	18.08	30.00	PAS S



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N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	24.21	18.11	30.00	PAS S
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	22.18	16.08	30.00	PAS S
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	22.04	15.94	30.00	PAS S
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	22.22	16.12	30.00	PAS S
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.57	20.47	30.00	PAS S
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.36	20.26	30.00	PAS S
N77-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	26.06	19.96	30.00	PAS S
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	26.59	20.49	30.00	PAS S
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	26.38	20.28	30.00	PAS S
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	25.56	19.46	30.00	PAS S
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	25.73	19.63	30.00	PAS S
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	25.60	19.50	30.00	PAS S
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	24.54	18.44	30.00	PAS S
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	24.15	18.05	30.00	PAS S
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	23.97	17.87	30.00	PAS S
N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	24.11	18.01	30.00	PAS S
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	22.00	15.90	30.00	PAS S
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	21.87	15.77	30.00	PAS S
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	22.04	15.94	30.00	PAS S



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N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.64	20.54	30.00	PAS S
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.26	20.16	30.00	PAS S
N77-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	25.94	19.84	30.00	PAS S
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	26.59	20.49	30.00	PAS S
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	26.25	20.15	30.00	PAS S
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	25.46	19.36	30.00	PAS S
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	25.81	19.71	30.00	PAS S
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	25.44	19.34	30.00	PAS S
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	24.45	18.35	30.00	PAS S
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	24.20	18.10	30.00	PAS S
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	23.88	17.78	30.00	PAS S
N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	23.91	17.81	30.00	PAS S
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	22.08	15.98	30.00	PAS S
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	21.73	15.63	30.00	PAS S
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	21.99	15.89	30.00	PAS S
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	25.99	19.89	30.00	PAS S
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	25.77	19.67	30.00	PAS S
N77-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	25.51	19.41	30.00	PAS S
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	25.87	19.77	30.00	PAS S



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N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	25.73	19.63	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	25.13	19.03	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	24.81	18.71	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	24.56	18.46	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	24.32	18.22	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	23.26	17.16	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	23.41	17.31	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	23.19	17.09	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	21.46	15.36	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	21.30	15.20	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	21.46	15.36	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	26.36	20.26	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.01	19.91	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	25.75	19.65	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	26.34	20.24	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	26.00	19.90	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	25.27	19.17	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	25.53	19.43	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	25.17	19.07	30.00	PASS



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N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	24.28	18.18	30.00	PAS S
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	23.98	17.88	30.00	PAS S
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Rig ht	23.55	17.45	30.00	PAS S
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	23.73	17.63	30.00	PAS S
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	21.85	15.75	30.00	PAS S
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Rig ht	21.44	15.34	30.00	PAS S
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	21.73	15.63	30.00	PAS S
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.59	20.49	30.00	PAS S
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Rig ht	26.10	20.00	30.00	PAS S
N77-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	25.93	19.83	30.00	PAS S
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	26.58	20.48	30.00	PAS S
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Rig ht	26.15	20.05	30.00	PAS S
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	25.47	19.37	30.00	PAS S
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	25.76	19.66	30.00	PAS S
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Rig ht	25.34	19.24	30.00	PAS S
N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	24.49	18.39	30.00	PAS S
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	24.15	18.05	30.00	PAS S
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Rig ht	23.71	17.61	30.00	PAS S
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	23.92	17.82	30.00	PAS S



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N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	22.06	15.96	30.00	PAS S
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	21.52	15.42	30.00	PAS S
N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	21.93	15.83	30.00	PAS S
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.40	20.30	30.00	PAS S
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.17	20.07	30.00	PAS S
N77-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	25.93	19.83	30.00	PAS S
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	26.35	20.25	30.00	PAS S
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	26.18	20.08	30.00	PAS S
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	25.42	19.32	30.00	PAS S
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	25.59	19.49	30.00	PAS S
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	25.32	19.22	30.00	PAS S
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	24.50	18.40	30.00	PAS S
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	23.97	17.87	30.00	PAS S
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	23.76	17.66	30.00	PAS S
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	23.90	17.80	30.00	PAS S
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	21.84	15.74	30.00	PAS S
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	21.68	15.58	30.00	PAS S
N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	21.89	15.79	30.00	PAS S
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.02	19.92	30.00	PAS S



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N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	25.83	19.73	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	25.53	19.43	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	25.97	19.87	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	25.79	19.69	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	25.05	18.95	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	25.20	19.10	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	25.05	18.95	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	23.95	17.85	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	23.70	17.60	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	23.40	17.30	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	23.44	17.34	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	21.53	15.43	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	21.35	15.25	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	21.57	15.47	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.00	19.90	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	25.85	19.75	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	25.57	19.47	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	26.02	19.92	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	25.86	19.76	30.00	PASS



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N77-3450-3550	30	70	DFT-QPSK	L	Outer_Full	25.08	18.98	30.00	PAS S
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	25.23	19.13	30.00	PAS S
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Rig ht	24.97	18.87	30.00	PAS S
N77-3450-3550	30	70	DFT-16QAM	L	Outer_Full	24.08	17.98	30.00	PAS S
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	23.62	17.52	30.00	PAS S
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Rig ht	23.40	17.30	30.00	PAS S
N77-3450-3550	30	70	DFT-64QAM	L	Outer_Full	23.56	17.46	30.00	PAS S
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	21.49	15.39	30.00	PAS S
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Rig ht	21.34	15.24	30.00	PAS S
N77-3450-3550	30	70	DFT-256QAM	L	Outer_Full	21.53	15.43	30.00	PAS S
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	25.97	19.87	30.00	PAS S
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Rig ht	25.75	19.65	30.00	PAS S
N77-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	25.52	19.42	30.00	PAS S
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	25.96	19.86	30.00	PAS S
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Rig ht	25.86	19.76	30.00	PAS S
N77-3450-3550	30	70	DFT-QPSK	M	Outer_Full	25.04	18.94	30.00	PAS S
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	25.13	19.03	30.00	PAS S
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Rig ht	25.00	18.90	30.00	PAS S
N77-3450-3550	30	70	DFT-16QAM	M	Outer_Full	24.05	17.95	30.00	PAS S



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N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	23.55	17.45	30.00	PAS S
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Rig ht	23.47	17.37	30.00	PAS S
N77-3450-3550	30	70	DFT-64QAM	M	Outer_Full	23.49	17.39	30.00	PAS S
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	21.47	15.37	30.00	PAS S
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Rig ht	21.33	15.23	30.00	PAS S
N77-3450-3550	30	70	DFT-256QAM	M	Outer_Full	21.57	15.47	30.00	PAS S
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	25.87	19.77	30.00	PAS S
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Rig ht	25.62	19.52	30.00	PAS S
N77-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	25.40	19.30	30.00	PAS S
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	25.86	19.76	30.00	PAS S
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Rig ht	25.70	19.60	30.00	PAS S
N77-3450-3550	30	70	DFT-QPSK	H	Outer_Full	24.95	18.85	30.00	PAS S
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	25.07	18.97	30.00	PAS S
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Rig ht	24.86	18.76	30.00	PAS S
N77-3450-3550	30	70	DFT-16QAM	H	Outer_Full	23.95	17.85	30.00	PAS S
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	23.47	17.37	30.00	PAS S
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Rig ht	23.35	17.25	30.00	PAS S
N77-3450-3550	30	70	DFT-64QAM	H	Outer_Full	23.42	17.32	30.00	PAS S
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	21.33	15.23	30.00	PAS S



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N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	21.13	15.03	30.00	PAS S
N77-3450-3550	30	70	DFT-256QAM	H	Outer_Full	21.45	15.35	30.00	PAS S
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.10	20.00	30.00	PAS S
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	25.92	19.82	30.00	PAS S
N77-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	25.62	19.52	30.00	PAS S
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	26.11	20.01	30.00	PAS S
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	25.93	19.83	30.00	PAS S
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	25.13	19.03	30.00	PAS S
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	25.31	19.21	30.00	PAS S
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	25.14	19.04	30.00	PAS S
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	24.09	17.99	30.00	PAS S
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	23.66	17.56	30.00	PAS S
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	23.63	17.53	30.00	PAS S
N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	23.66	17.56	30.00	PAS S
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	21.54	15.44	30.00	PAS S
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	21.45	15.35	30.00	PAS S
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	21.64	15.54	30.00	PAS S
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.05	19.95	30.00	PAS S
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	25.82	19.72	30.00	PAS S



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N77-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	25.59	19.49	30.00	PAS S
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	25.99	19.89	30.00	PAS S
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Rig ht	25.84	19.74	30.00	PAS S
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	25.07	18.97	30.00	PAS S
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	25.16	19.06	30.00	PAS S
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Rig ht	25.03	18.93	30.00	PAS S
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	24.08	17.98	30.00	PAS S
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	23.50	17.40	30.00	PAS S
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Rig ht	23.43	17.33	30.00	PAS S
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	23.55	17.45	30.00	PAS S
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	21.34	15.24	30.00	PAS S
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Rig ht	21.21	15.11	30.00	PAS S
N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	21.55	15.45	30.00	PAS S
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25.98	19.88	30.00	PAS S
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Rig ht	25.74	19.64	30.00	PAS S
N77-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	25.55	19.45	30.00	PAS S
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	25.92	19.82	30.00	PAS S
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Rig ht	25.71	19.61	30.00	PAS S
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	25.02	18.92	30.00	PAS S



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N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	25.06	18.96	30.00	PAS S
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Rig ht	24.94	18.84	30.00	PAS S
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	24.03	17.93	30.00	PAS S
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	23.50	17.40	30.00	PAS S
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Rig ht	23.35	17.25	30.00	PAS S
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	23.53	17.43	30.00	PAS S
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	21.46	15.36	30.00	PAS S
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Rig ht	21.21	15.11	30.00	PAS S
N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	21.54	15.44	30.00	PAS S
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.14	20.04	30.00	PAS S
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Rig ht	25.90	19.80	30.00	PAS S
N77-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	25.71	19.61	30.00	PAS S
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	26.07	19.97	30.00	PAS S
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Rig ht	25.97	19.87	30.00	PAS S
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	25.21	19.11	30.00	PAS S
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	25.29	19.19	30.00	PAS S
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Rig ht	25.14	19.04	30.00	PAS S
N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	24.21	18.11	30.00	PAS S
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	23.73	17.63	30.00	PAS S



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N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	23.57	17.47	30.00	PAS S
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	23.59	17.49	30.00	PAS S
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	21.59	15.49	30.00	PAS S
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	21.43	15.33	30.00	PAS S
N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	21.60	15.50	30.00	PAS S
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.94	19.84	30.00	PAS S
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	25.84	19.74	30.00	PAS S
N77-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	25.58	19.48	30.00	PAS S
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	25.99	19.89	30.00	PAS S
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	25.92	19.82	30.00	PAS S
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	25.12	19.02	30.00	PAS S
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	25.16	19.06	30.00	PAS S
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	25.09	18.99	30.00	PAS S
N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	24.15	18.05	30.00	PAS S
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	23.57	17.47	30.00	PAS S
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	23.45	17.35	30.00	PAS S
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	23.63	17.53	30.00	PAS S
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	21.45	15.35	30.00	PAS S
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	21.38	15.28	30.00	PAS S



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N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	21.61	15.51	30.00	PAS S
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.05	19.95	30.00	PAS S
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	25.85	19.75	30.00	PAS S
N77-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	25.63	19.53	30.00	PAS S
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	26.05	19.95	30.00	PAS S
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	25.84	19.74	30.00	PAS S
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	25.11	19.01	30.00	PAS S
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	25.20	19.10	30.00	PAS S
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	25.02	18.92	30.00	PAS S
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	24.12	18.02	30.00	PAS S
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	23.60	17.50	30.00	PAS S
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	23.48	17.38	30.00	PAS S
N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	23.55	17.45	30.00	PAS S
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	21.51	15.41	30.00	PAS S
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	21.36	15.26	30.00	PAS S
N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	21.65	15.55	30.00	PAS S
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.07	19.97	30.00	PAS S
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.82	19.72	30.00	PAS S
N77-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	25.65	19.55	30.00	PAS S



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N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	25.64	19.54	30.00	PAS S
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Rig ht	25.92	19.82	30.00	PAS S
N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	25.10	19.00	30.00	PAS S
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	25.26	19.16	30.00	PAS S
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Rig ht	25.00	18.90	30.00	PAS S
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	24.13	18.03	30.00	PAS S
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	23.69	17.59	30.00	PAS S
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Rig ht	23.43	17.33	30.00	PAS S
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	23.66	17.56	30.00	PAS S
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	21.50	15.40	30.00	PAS S
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Rig ht	21.31	15.21	30.00	PAS S
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	21.56	15.46	30.00	PAS S
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.06	19.96	30.00	PAS S
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Rig ht	25.84	19.74	30.00	PAS S
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	25.68	19.58	30.00	PAS S
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	26.04	19.94	30.00	PAS S
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Rig ht	25.84	19.74	30.00	PAS S
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	25.11	19.01	30.00	PAS S
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.22	19.12	30.00	PAS S



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N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	25.01	18.91	30.00	PAS S
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	24.13	18.03	30.00	PAS S
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	23.63	17.53	30.00	PAS S
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	23.46	17.36	30.00	PAS S
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	23.65	17.55	30.00	PAS S
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	21.56	15.46	30.00	PAS S
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	21.34	15.24	30.00	PAS S
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	21.58	15.48	30.00	PAS S
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.09	19.99	30.00	PAS S
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	25.83	19.73	30.00	PAS S
N77-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	25.63	19.53	30.00	PAS S
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	26.01	19.91	30.00	PAS S
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	25.79	19.69	30.00	PAS S
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	25.11	19.01	30.00	PAS S
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	25.24	19.14	30.00	PAS S
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	25.03	18.93	30.00	PAS S
N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	24.17	18.07	30.00	PAS S
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	23.67	17.57	30.00	PAS S
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	23.48	17.38	30.00	PAS S



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N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	23.63	17.53	30.00	PAS S
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	21.53	15.43	30.00	PAS S
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	21.35	15.25	30.00	PAS S
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	21.67	15.57	30.00	PAS S



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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	Verdict
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.54	25.81	29.2	23.1	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	25.92	25.57	28.76	22.66	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	25.17	24.28	27.76	21.66	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	26.46	25.5	29.02	22.92	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	26.06	25.32	28.72	22.62	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	24.78	23.85	27.35	21.25	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	25.85	24.77	28.35	22.25	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	25.24	24.08	27.71	21.61	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	23.66	22.72	26.23	20.13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	23.64	22.59	26.16	20.06	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	23.14	22.08	25.65	19.55	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	23.27	22.33	25.84	19.74	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	20.79	19.92	23.39	17.29	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	20.49	19.46	23.02	16.92	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	21.09	20.16	23.66	17.56	PASS
N77-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Left	25.04	24.09	27.6	21.5	PASS



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N77-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Rig ht	24.9 8	23.5 5	27.3 3	21.2 3	PAS S
N77-3450-3550	30	10	CP-QPSK	L	Outer_Full	22.6 6	21.1 3	24.9 7	18.8 7	PAS S
N77-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Lef t	24.6 5	22.9 3	26.8 8	20.7 8	PAS S
N77-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Rig ht	24.7 9	23.2 8	27.1 1	21.0 1	PAS S
N77-3450-3550	30	10	CP-16QAM	L	Outer_Full	22.7 1	21.1 2	25	18.9	PAS S
N77-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Lef t	22.7 3	21.0 7	24.9 9	18.8 9	PAS S
N77-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Rig ht	22.5 6	21.2 3	24.9 6	18.8 6	PAS S
N77-3450-3550	30	10	CP-64QAM	L	Outer_Full	22.1 9	20.6 8	24.5 1	18.4 1	PAS S
N77-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Lef t	18.9 8	17.5	21.3 1	15.2 1	PAS S
N77-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Rig ht	19.1 3	18.0 5	21.6 3	15.5 3	PAS S
N77-3450-3550	30	10	CP-256QAM	L	Outer_Full	19.2 5	17.6 8	21.5 5	15.4 5	PAS S
N77-3450-3550	30	10	DFT- PI2BPSK	M	Inner_1RB_Lef t	26.4 7	25.7 4	29.1 3	23.0 3	PAS S
N77-3450-3550	30	10	DFT- PI2BPSK	M	Inner_1RB_Rig ht	25.8 7	25.5 2	28.7 1	22.6 1	PAS S
N77-3450-3550	30	10	DFT- PI2BPSK	M	Outer_Full	25.1 4	24.2 5	27.7 3	21.6 3	PAS S
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Lef t	26.4 7	25.5 1	29.0 3	22.9 3	PAS S
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Rig ht	26.0 7	25.3 3	28.7 3	22.6 3	PAS S
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	24.6 9	23.7 6	27.2 6	21.1 6	PAS S
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Lef t	25.8 5	24.7 7	28.3 5	22.2 5	PAS S
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Rig ht	25.2 9	24.1 3	27.7 6	21.6 6	PAS S



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N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	23.57	22.63	26.14	20.04	PAS S
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	23.56	22.51	26.08	19.98	PAS S
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	23.17	22.11	25.68	19.58	PAS S
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	23.24	22.3	25.81	19.71	PAS S
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	20.87	20	23.47	17.37	PAS S
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	20.27	19.24	22.8	16.7	PAS S
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	21.28	20.35	23.85	17.75	PAS S
N77-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Left	24.88	23.99	27.47	21.37	PAS S
N77-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Right	25	23.56	27.35	21.25	PAS S
N77-3450-3550	30	10	CP-QPSK	M	Outer_Full	22.64	21.44	25.09	18.99	PAS S
N77-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Left	24.59	23.71	27.18	21.08	PAS S
N77-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Right	24.55	23.1	26.9	20.8	PAS S
N77-3450-3550	30	10	CP-16QAM	M	Outer_Full	22.55	21.45	25.05	18.95	PAS S
N77-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Left	22.65	21.75	25.23	19.13	PAS S
N77-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Right	22.72	21.17	25.02	18.92	PAS S
N77-3450-3550	30	10	CP-64QAM	M	Outer_Full	22.11	21.01	24.61	18.51	PAS S
N77-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Left	19.28	18.35	21.85	15.75	PAS S
N77-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Right	18.94	17.67	21.36	15.26	PAS S
N77-3450-3550	30	10	CP-256QAM	M	Outer_Full	19.15	17.98	21.61	15.51	PAS S



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N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Lef t	26.65	25.92	29.31	23.21	PAS S
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Rig ht	25.81	25.46	28.65	22.55	PAS S
N77-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	25.08	24.19	27.67	21.57	PAS S
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Lef t	26.56	25.6	29.12	23.02	PAS S
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Rig ht	25.89	25.15	28.55	22.45	PAS S
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	24.68	23.75	27.25	21.15	PAS S
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Lef t	25.81	24.73	28.31	22.21	PAS S
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Rig ht	25.38	24.22	27.85	21.75	PAS S
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	23.57	22.63	26.14	20.04	PAS S
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Lef t	23.61	22.56	26.13	20.03	PAS S
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Rig ht	23.17	22.11	25.68	19.58	PAS S
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	23.29	22.35	25.86	19.76	PAS S
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Lef t	20.96	20.09	23.56	17.46	PAS S
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Rig ht	20.42	19.39	22.95	16.85	PAS S
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	21.13	20.2	23.7	17.6	PAS S
N77-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Lef t	25.07	23.93	27.55	21.45	PAS S
N77-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Rig ht	24.81	23.83	27.36	21.26	PAS S
N77-3450-3550	30	10	CP-QPSK	H	Outer_Full	22.36	21.34	24.89	18.79	PAS S
N77-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Lef t	24.71	23.46	27.14	21.04	PAS S



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N77-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Rig ht	24.4 4	23.4 6	26.9 9	20.8 9	PAS S
N77-3450-3550	30	10	CP-16QAM	H	Outer_Full	22.3 8	21.3 1	24.8 9	18.7 9	PAS S
N77-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Lef t	22.3 9	21.1 3	24.8 2	18.7 2	PAS S
N77-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Rig ht	22.3 9	21.5 7	25.0 1	18.9 1	PAS S
N77-3450-3550	30	10	CP-64QAM	H	Outer_Full	21.8 8	20.8 3	24.4	18.3	PAS S
N77-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Lef t	18.8 9	17.6 6	21.3 3	15.2 3	PAS S
N77-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Rig ht	18.8 7	18.1 1	21.5 2	15.4 2	PAS S
N77-3450-3550	30	10	CP-256QAM	H	Outer_Full	18.9 4	17.8 7	21.4 5	15.3 5	PAS S
N77-3450-3550	30	15	DFT- PI2BPSK	L	Inner_1RB_Lef t	26.5 7	25.8 4	29.2 3	23.1 3	PAS S
N77-3450-3550	30	15	DFT- PI2BPSK	L	Inner_1RB_Rig ht	25.8 8	25.5 3	28.7 2	22.6 2	PAS S
N77-3450-3550	30	15	DFT- PI2BPSK	L	Outer_Full	25.2 8	24.3 9	27.8 7	21.7 7	PAS S
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Lef t	26.5 1	25.5 5	29.0 7	22.9 7	PAS S
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Rig ht	25.9 5	25.2 1	28.6 1	22.5 1	PAS S
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	24.7 2	23.7 9	27.2 9	21.1 9	PAS S
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Lef t	25.7 3	24.6 5	28.2 3	22.1 3	PAS S
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Rig ht	25.3 4	24.1 8	27.8 1	21.7 1	PAS S
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	23.6 4	22.7	26.2 1	20.1 1	PAS S
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Lef t	23.6 5	22.6	26.1 7	20.0 7	PAS S
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Rig ht	23.2 1	22.1 5	25.7 2	19.6 2	PAS S



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N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	23.18	22.24	25.75	19.65	PAS S
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	20.89	20.02	23.49	17.39	PAS S
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	20.4	19.37	22.93	16.83	PAS S
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	21.26	20.33	23.83	17.73	PAS S
N77-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Left	25.47	23.88	27.76	21.66	PAS S
N77-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Right	25.26	24.26	27.8	21.7	PAS S
N77-3450-3550	30	15	CP-QPSK	L	Outer_Full	22.76	21.38	25.13	19.03	PAS S
N77-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Left	25.01	23.28	27.24	21.14	PAS S
N77-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Right	24.82	23.82	27.36	21.26	PAS S
N77-3450-3550	30	15	CP-16QAM	L	Outer_Full	22.79	21.42	25.17	19.07	PAS S
N77-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Left	22.99	21.35	25.26	19.16	PAS S
N77-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Right	22.76	21.78	25.31	19.21	PAS S
N77-3450-3550	30	15	CP-64QAM	L	Outer_Full	22.32	20.91	24.68	18.58	PAS S
N77-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Left	19.56	17.63	21.71	15.61	PAS S
N77-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Right	19.16	18.12	21.68	15.58	PAS S
N77-3450-3550	30	15	CP-256QAM	L	Outer_Full	19.4	17.92	21.73	15.63	PAS S
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.58	25.85	29.24	23.14	PAS S
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	25.93	25.58	28.77	22.67	PAS S
N77-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	25.24	24.35	27.83	21.73	PAS S



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N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	26.49	25.53	29.05	22.95	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	26.04	25.3	28.7	22.6	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	24.67	23.74	27.24	21.14	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	25.75	24.67	28.25	22.15	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	25.22	24.06	27.69	21.59	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	23.57	22.63	26.14	20.04	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	23.56	22.51	26.08	19.98	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	23.32	22.26	25.83	19.73	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	23.34	22.4	25.91	19.81	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	20.96	20.09	23.56	17.46	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	20.46	19.43	22.99	16.89	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	21.29	20.36	23.86	17.76	PASS
N77-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Left	25.09	24.26	27.71	21.61	PASS
N77-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Right	25.18	23.73	27.53	21.43	PASS
N77-3450-3550	30	15	CP-QPSK	M	Outer_Full	22.63	21.54	25.13	19.03	PASS
N77-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Left	24.81	23.87	27.38	21.28	PASS
N77-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Right	24.41	23.15	26.84	20.74	PASS
N77-3450-3550	30	15	CP-16QAM	M	Outer_Full	22.72	21.53	25.18	19.08	PASS
N77-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Left	22.87	22.05	25.49	19.39	PASS



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N77-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Rig ht	22.8 7	21.4	25.2 1	19.1 1	PAS S
N77-3450-3550	30	15	CP-64QAM	M	Outer_Full	22.1 4	21	24.6 2	18.5 2	PAS S
N77-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Lef t	19.1 1	18.5 3	21.8 4	15.7 4	PAS S
N77-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Rig ht	19.3 4	17.7 2	21.6 2	15.5 2	PAS S
N77-3450-3550	30	15	CP-256QAM	M	Outer_Full	19.2 3	18.1 2	21.7 2	15.6 2	PAS S
N77-3450-3550	30	15	DFT- PI2BPSK	H	Inner_1RB_Lef t	26.6	25.8 7	29.2 6	23.1 6	PAS S
N77-3450-3550	30	15	DFT- PI2BPSK	H	Inner_1RB_Rig ht	25.8 8	25.5 3	28.7 2	22.6 2	PAS S
N77-3450-3550	30	15	DFT- PI2BPSK	H	Outer_Full	25.2 2	24.3 3	27.8 1	21.7 1	PAS S
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Lef t	26.5 5	25.5 9	29.1 1	23.0 1	PAS S
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Rig ht	25.9 5	25.2 1	28.6 1	22.5 1	PAS S
N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	24.7 4	23.8 1	27.3 1	21.2 1	PAS S
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Lef t	25.8 1	24.7 3	28.3 1	22.2 1	PAS S
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Rig ht	25.3 6	24.2	27.8 3	21.7 3	PAS S
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	23.6	22.6 6	26.1 7	20.0 7	PAS S
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Lef t	23.6	22.5 5	26.1 2	20.0 2	PAS S
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Rig ht	23.1 9	22.1 3	25.7	19.6	PAS S
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	23.2 4	22.3	25.8 1	19.7 1	PAS S
N77-3450-3550	30	15	DFT- 256QAM	H	Inner_1RB_Lef t	20.8 2	19.9 5	23.4 2	17.3 2	PAS S
N77-3450-3550	30	15	DFT- 256QAM	H	Inner_1RB_Rig ht	20.4 5	19.4 2	22.9 8	16.8 8	PAS S



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N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	21.2	20.2 7	23.7 7	17.6 7	PAS S
N77-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Left	24.9 2	23.7 5	27.3 8	21.2 8	PAS S
N77-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Right	24.8 9	23.7 2	27.3 5	21.2 5	PAS S
N77-3450-3550	30	15	CP-QPSK	H	Outer_Full	22.5 5	21.4 1	25.0 3	18.9 3	PAS S
N77-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Left	24.5 5	23.2 8	26.9 7	20.8 7	PAS S
N77-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Right	24.5 7	23.2 7	26.9 8	20.8 8	PAS S
N77-3450-3550	30	15	CP-16QAM	H	Outer_Full	22.5 8	21.4 5	25.0 6	18.9 6	PAS S
N77-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Left	22.6 6	21.3 8	25.0 8	18.9 8	PAS S
N77-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Right	22.7	21.8 8	25.3 2	19.2 2	PAS S
N77-3450-3550	30	15	CP-64QAM	H	Outer_Full	22.0 1	20.9 6	24.5 3	18.4 3	PAS S
N77-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Left	18.8 8	17.7 6	21.3 7	15.2 7	PAS S
N77-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Right	19.3 4	18.4 9	21.9 5	15.8 5	PAS S
N77-3450-3550	30	15	CP-256QAM	H	Outer_Full	19.1 6	18.0 2	21.6 4	15.5 4	PAS S
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.6 7	25.9 4	29.3 3	23.2 3	PAS S
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.9 7	25.6 2	28.8 1	22.7 1	PAS S
N77-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	25.2 5	24.3 6	27.8 4	21.7 4	PAS S
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	26.5 2	25.5 6	29.0 8	22.9 8	PAS S
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	25.9 6	25.2 2	28.6 2	22.5 2	PAS S
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	24.7 8	23.8 5	27.3 5	21.2 5	PAS S



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N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	25.69	24.61	28.19	22.09	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	25.22	24.06	27.69	21.59	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	23.69	22.75	26.26	20.16	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	23.51	22.46	26.03	19.93	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	23.34	22.28	25.85	19.75	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	23.22	22.28	25.79	19.69	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	20.9	20.03	23.5	17.4	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	20.43	19.4	22.96	16.86	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	21.1	20.17	23.67	17.57	PASS
N77-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Left	25.28	23.74	27.59	21.49	PASS
N77-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Right	25.28	24.3	27.83	21.73	PASS
N77-3450-3550	30	20	CP-QPSK	L	Outer_Full	22.83	21.53	25.24	19.14	PASS
N77-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Left	24.83	23.17	27.09	20.99	PASS
N77-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Right	24.79	23.94	27.4	21.3	PASS
N77-3450-3550	30	20	CP-16QAM	L	Outer_Full	22.81	21.52	25.22	19.12	PASS
N77-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Left	22.96	21.3	25.22	19.12	PASS
N77-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Right	22.75	22.17	25.48	19.38	PASS
N77-3450-3550	30	20	CP-64QAM	L	Outer_Full	22.27	21.01	24.7	18.6	PASS
N77-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Left	19.32	17.91	21.68	15.58	PASS



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N77-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Rig ht	19.3 1	18.4 4	21.9 1	15.8 1	PAS S
N77-3450-3550	30	20	CP-256QAM	L	Outer_Full	19.3 3	18.0 1	21.7 3	15.6 3	PAS S
N77-3450-3550	30	20	DFT- PI2BPSK	M	Inner_1RB_Lef t	26.5 8	25.8 5	29.2 4	23.1 4	PAS S
N77-3450-3550	30	20	DFT- PI2BPSK	M	Inner_1RB_Rig ht	25.9 3	25.5 8	28.7 7	22.6 7	PAS S
N77-3450-3550	30	20	DFT- PI2BPSK	M	Outer_Full	25.0 7	24.1 8	27.6 6	21.5 6	PAS S
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Lef t	26.4 4	25.4 8	29	22.9	PAS S
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Rig ht	25.9 2	25.1 8	28.5 8	22.4 8	PAS S
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	24.7 1	23.7 8	27.2 8	21.1 8	PAS S
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Lef t	25.7 4	24.6 6	28.2 4	22.1 4	PAS S
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Rig ht	25.3 7	24.2 1	27.8 4	21.7 4	PAS S
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	23.6 7	22.7 3	26.2 4	20.1 4	PAS S
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Lef t	23.6 6	22.6 1	26.1 8	20.0 8	PAS S
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Rig ht	23.3 2	22.2 6	25.8 3	19.7 3	PAS S
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	23.2 7	22.3 3	25.8 4	19.7 4	PAS S
N77-3450-3550	30	20	DFT- 256QAM	M	Inner_1RB_Lef t	20.9	20.0 3	23.5	17.4	PAS S
N77-3450-3550	30	20	DFT- 256QAM	M	Inner_1RB_Rig ht	20.4	19.3 7	22.9 3	16.8 3	PAS S
N77-3450-3550	30	20	DFT- 256QAM	M	Outer_Full	21.0 9	20.1 6	23.6 6	17.5 6	PAS S
N77-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Lef t	25.1 2	24.3 7	27.7 7	21.6 7	PAS S
N77-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Rig ht	25.0 7	23.6 8	27.4 4	21.3 4	PAS S



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N77-3450-3550	30	20	CP-QPSK	M	Outer_Full	22.6 3	21.5 6	25.1 4	19.0 4	PAS S
N77-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Lef t	24.8 1	23.9 1	27.3 9	21.2 9	PAS S
N77-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Rig ht	24.6	23.1 8	26.9 6	20.8 6	PAS S
N77-3450-3550	30	20	CP-16QAM	M	Outer_Full	22.6 9	21.5 6	25.1 7	19.0 7	PAS S
N77-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Lef t	22.8	22.0 8	25.4 7	19.3 7	PAS S
N77-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Rig ht	22.8 3	21.3 4	25.1 6	19.0 6	PAS S
N77-3450-3550	30	20	CP-64QAM	M	Outer_Full	22.1 5	21.0 1	24.6 3	18.5 3	PAS S
N77-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Lef t	19.1 7	18.3 3	21.7 8	15.6 8	PAS S
N77-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Rig ht	19.2 3	17.7 7	21.5 7	15.4 7	PAS S
N77-3450-3550	30	20	CP-256QAM	M	Outer_Full	19.2	18.0 3	21.6 6	15.5 6	PAS S
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Lef t	26.6 3	25.9	29.2 9	23.1 9	PAS S
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Rig ht	25.9 7	25.6 2	28.8 1	22.7 1	PAS S
N77-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	25.2 7	24.3 8	27.8 6	21.7 6	PAS S
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Lef t	26.5 5	25.5 9	29.1 1	23.0 1	PAS S
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Rig ht	26.0 5	25.3 1	28.7 1	22.6 1	PAS S
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	24.6 3	23.7	27.2	21.1	PAS S
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Lef t	25.6 8	24.6	28.1 8	22.0 8	PAS S
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Rig ht	25.3 8	24.2 2	27.8 5	21.7 5	PAS S
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	23.7	22.7 6	26.2 7	20.1 7	PAS S



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N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	23.49	22.44	26.01	19.91	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	23.2	22.14	25.71	19.61	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	23.29	22.35	25.86	19.76	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	20.91	20.04	23.51	17.41	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	20.31	19.28	22.84	16.74	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	21.15	20.22	23.72	17.62	PASS
N77-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Left	24.82	23.79	27.35	21.25	PASS
N77-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Right	24.78	23.52	27.21	21.11	PASS
N77-3450-3550	30	20	CP-QPSK	H	Outer_Full	22.48	21.48	25.02	18.92	PASS
N77-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Left	24.42	23.31	26.91	20.81	PASS
N77-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Right	24.52	23.26	26.95	20.85	PASS
N77-3450-3550	30	20	CP-16QAM	H	Outer_Full	22.39	21.45	24.96	18.86	PASS
N77-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Left	22.59	21.58	25.12	19.02	PASS
N77-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Right	22.47	21.66	25.09	18.99	PASS
N77-3450-3550	30	20	CP-64QAM	H	Outer_Full	21.88	20.89	24.42	18.32	PASS
N77-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Left	18.88	17.96	21.45	15.35	PASS
N77-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Right	18.98	18.35	21.69	15.59	PASS
N77-3450-3550	30	20	CP-256QAM	H	Outer_Full	18.92	17.96	21.48	15.38	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.66	25.93	29.32	23.22	PASS



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N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Rig ht	25.94	25.59	28.78	22.68	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	25.26	24.37	27.85	21.75	PAS S
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Lef t	26.35	25.39	28.91	22.81	PAS S
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Rig ht	26.05	25.31	28.71	22.61	PAS S
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	24.66	23.73	27.23	21.13	PAS S
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Lef t	25.68	24.6	28.18	22.08	PAS S
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Rig ht	25.26	24.1	27.73	21.63	PAS S
N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	23.75	22.81	26.32	20.22	PAS S
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Lef t	23.67	22.62	26.19	20.09	PAS S
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Rig ht	23.15	22.09	25.66	19.56	PAS S
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	23.3	22.36	25.87	19.77	PAS S
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Lef t	20.83	19.96	23.43	17.33	PAS S
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Rig ht	20.49	19.46	23.02	16.92	PAS S
N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	21.25	20.32	23.82	17.72	PAS S
N77-3450-3550	30	30	CP-QPSK	L	Inner_1RB_Lef t	25.37	23.87	27.69	21.59	PAS S
N77-3450-3550	30	30	CP-QPSK	L	Inner_1RB_Rig ht	25	24.35	27.7	21.6	PAS S
N77-3450-3550	30	30	CP-QPSK	L	Outer_Full	22.88	21.67	25.33	19.23	PAS S
N77-3450-3550	30	30	CP-16QAM	L	Inner_1RB_Lef t	24.79	23.29	27.11	21.01	PAS S
N77-3450-3550	30	30	CP-16QAM	L	Inner_1RB_Rig ht	24.65	23.55	27.15	21.05	PAS S



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N77-3450-3550	30	30	CP-16QAM	L	Outer_Full	22.89	21.74	25.36	19.26	PAS S
N77-3450-3550	30	30	CP-64QAM	L	Inner_1RB_Left	23.02	21.49	25.33	19.23	PAS S
N77-3450-3550	30	30	CP-64QAM	L	Inner_1RB_Right	22.66	21.98	25.34	19.24	PAS S
N77-3450-3550	30	30	CP-64QAM	L	Outer_Full	22.42	21.27	24.89	18.79	PAS S
N77-3450-3550	30	30	CP-256QAM	L	Inner_1RB_Left	19.37	18.1	21.79	15.69	PAS S
N77-3450-3550	30	30	CP-256QAM	L	Inner_1RB_Right	19.08	18.34	21.74	15.64	PAS S
N77-3450-3550	30	30	CP-256QAM	L	Outer_Full	19.41	18.27	21.89	15.79	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.61	25.88	29.27	23.17	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	25.93	25.58	28.77	22.67	PAS S
N77-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	25.27	24.38	27.86	21.76	PAS S
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	26.41	25.45	28.97	22.87	PAS S
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	26.03	25.29	28.69	22.59	PAS S
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	24.69	23.76	27.26	21.16	PAS S
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	25.67	24.59	28.17	22.07	PAS S
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	25.2	24.04	27.67	21.57	PAS S
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	23.57	22.63	26.14	20.04	PAS S
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	23.69	22.64	26.21	20.11	PAS S
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	23.24	22.18	25.75	19.65	PAS S
N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	23.28	22.34	25.85	19.75	PAS S



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