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Appendix B.12

NR Band n78(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	LIMIT	Verdict
N78-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	25.68	27.68	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	25.43	27.43	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	23.99	25.99	30	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	26.06	28.06	30	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	25.95	27.95	30	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	23.56	25.56	30	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	24.6	26.6	30	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	24.41	26.41	30	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	22.59	24.59	30	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	23.65	25.65	30	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	23.5	25.5	30	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Outer_Full	22.56	24.56	30	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	21.31	23.31	30	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	21.13	23.13	30	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Outer_Full	20.85	22.85	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	25.17	27.17	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.98	26.98	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	23.64	25.64	30	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	25.08	27.08	30	PASS



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N78-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	24.86	26.86	30	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Outer_Full	23.12	25.12	30	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	24.31	26.31	30	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	24.17	26.17	30	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Outer_Full	22.27	24.27	30	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	23.34	25.34	30	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	23.17	25.17	30	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Outer_Full	22.25	24.25	30	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	21	23	30	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	20.84	22.84	30	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Outer_Full	20.52	22.52	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	25.53	27.53	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	25.81	27.81	30	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	24.24	26.24	30	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	25.4	27.4	30	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	25.69	27.69	30	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Outer_Full	23.66	25.66	30	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	24.53	26.53	30	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	24.91	26.91	30	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Outer_Full	22.83	24.83	30	PASS
N78-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	23.59	25.59	30	PASS
N78-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	23.9	25.9	30	PASS



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N78-3450-3550	30	10	DFT-64QAM	H	Outer_Full	22.81	24.81	30	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	21.48	23.48	30	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	21.75	23.75	30	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Outer_Full	21.19	23.19	30	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	25.67	27.67	30	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	25.25	27.25	30	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	21.76	23.76	30	PASS
N78-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	25.53	27.53	30	PASS
N78-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	25.12	27.12	30	PASS
N78-3450-3550	30	15	DFT-QPSK	L	Outer_Full	22.51	24.51	30	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	24.72	26.72	30	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	24.44	26.44	30	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Outer_Full	22.86	24.86	30	PASS
N78-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	23.81	25.81	30	PASS
N78-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	23.35	25.35	30	PASS
N78-3450-3550	30	15	DFT-64QAM	L	Outer_Full	22.86	24.86	30	PASS
N78-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	21.51	23.51	30	PASS
N78-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	21.13	23.13	30	PASS
N78-3450-3550	30	15	DFT-256QAM	L	Outer_Full	21.68	23.68	30	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	25.49	27.49	30	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	25.1	27.1	30	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	23.89	25.89	30	PASS



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N78-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	25.39	27.39	30	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	24.98	26.98	30	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	23.36	25.36	30	PASS
N78-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	24.47	26.47	30	PASS
N78-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	24.25	26.25	30	PASS
N78-3450-3550	30	15	DFT-16QAM	M	Outer_Full	22.55	24.55	30	PASS
N78-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	23.42	25.42	30	PASS
N78-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	22.96	24.96	30	PASS
N78-3450-3550	30	15	DFT-64QAM	M	Outer_Full	22.49	24.49	30	PASS
N78-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	21.27	23.27	30	PASS
N78-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	21.06	23.06	30	PASS
N78-3450-3550	30	15	DFT-256QAM	M	Outer_Full	20.99	22.99	30	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	25.56	27.56	30	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	25.91	27.91	30	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	24.51	26.51	30	PASS
N78-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	25.52	27.52	30	PASS
N78-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	25.88	27.88	30	PASS
N78-3450-3550	30	15	DFT-QPSK	H	Outer_Full	23.96	25.96	30	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	24.68	26.68	30	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Right	25.06	27.06	30	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Outer_Full	23.13	25.13	30	PASS
N78-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	23.69	25.69	30	PASS



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N78-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	24.12	26.12	30	PASS
N78-3450-3550	30	15	DFT-64QAM	H	Outer_Full	23.08	25.08	30	PASS
N78-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	21.79	23.79	30	PASS
N78-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	21.98	23.98	30	PASS
N78-3450-3550	30	15	DFT-256QAM	H	Outer_Full	21.54	23.54	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	25.61	27.61	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.99	26.99	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	21.31	23.31	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	25.54	27.54	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	24.92	26.92	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	18.01	20.01	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	24.81	26.81	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	24.12	26.12	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	22.8	24.8	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	23.71	25.71	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	23.12	25.12	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	22.79	24.79	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	21.41	23.41	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	20.83	22.83	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	21.06	23.06	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.39	27.39	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	25.12	27.12	30	PASS



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N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	24.02	26.02	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	25.26	27.26	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	25.01	27.01	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	23.44	25.44	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	24.37	26.37	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	24.19	26.19	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	22.61	24.61	30	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	23.45	25.45	30	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	23.15	25.15	30	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	22.63	24.63	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	21.15	23.15	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	20.97	22.97	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	20.99	22.99	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	25.42	27.42	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	25.67	27.67	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	24.25	26.25	30	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	25.29	27.29	30	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	25.59	27.59	30	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	23.71	25.71	30	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	24.42	26.42	30	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	24.74	26.74	30	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	22.81	24.81	30	PASS



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N78-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	23.44	25.44	30	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	23.74	25.74	30	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	22.83	24.83	30	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	21.35	23.35	30	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	21.64	23.64	30	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	21.29	23.29	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.05	28.05	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	25.57	27.57	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	24.74	26.74	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	25.95	27.95	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	25.47	27.47	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	25.32	27.32	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	25.21	27.21	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	24.73	26.73	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	23.41	25.41	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	24.27	26.27	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	23.81	25.81	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	23.36	25.36	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	22.03	24.03	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	21.53	23.53	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	21.7	23.7	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.53	27.53	30	PASS



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N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	25.72	27.72	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	24.67	26.67	30	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	25.42	27.42	30	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	25.62	27.62	30	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	24.13	26.13	30	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	24.6	26.6	30	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	24.78	26.78	30	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	23.31	25.31	30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	23.68	25.68	30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	23.87	25.87	30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	23.28	25.28	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	21.47	23.47	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	21.73	23.73	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	21.67	23.67	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	25.56	27.56	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	25.9	27.9	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	24.82	26.82	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	25.45	27.45	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	25.76	27.76	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	24.3	26.3	30	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	24.62	26.62	30	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	24.98	26.98	30	PASS



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N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	23.42	25.42	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	23.71	25.71	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	24.16	26.16	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	23.39	25.39	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	21.64	23.64	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	22.06	24.06	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	21.93	23.93	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	25.44	27.44	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	24.8	26.8	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	24.6	26.6	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	25.36	27.36	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	24.74	26.74	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	24.63	26.63	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	23.25	25.25	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	23.52	25.52	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	22.95	24.95	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	23.56	25.56	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	23.1	25.1	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	22.97	24.97	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	21.3	23.3	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	20.7	22.7	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	21.3	23.3	30	PASS



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N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	24.71	26.71	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	25.12	27.12	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	24.96	26.96	30	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	24.66	26.66	30	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	25.04	27.04	30	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	23.69	25.69	30	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	23.87	25.87	30	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	24.24	26.24	30	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	22.87	24.87	30	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	22.86	24.86	30	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	23.18	25.18	30	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	22.8	24.8	30	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	20.51	22.51	30	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	20.93	22.93	30	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	21.13	23.13	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	24.91	26.91	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	25.29	27.29	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	24.26	26.26	30	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	24.79	26.79	30	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	25.18	27.18	30	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	23.35	25.35	30	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	23.97	25.97	30	PASS



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N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	24.37	26.37	30	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	22.84	24.84	30	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	22.86	24.86	30	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	23.31	25.31	30	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Outer_Full	22.8	24.8	30	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	20.57	22.57	30	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	21.06	23.06	30	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Outer_Full	21.05	23.05	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.71	28.71	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.84	27.84	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	24.95	26.95	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	26.56	28.56	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	25.67	27.67	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	24.36	26.36	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	25.68	27.68	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	24.78	26.78	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	23.38	25.38	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	24.36	26.36	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	23.59	25.59	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	23.32	25.32	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	22.01	24.01	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	21.17	23.17	30	PASS



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N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	21.6	23.6	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	25.68	27.68	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	25.78	27.78	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	24.57	26.57	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	25.53	27.53	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	25.69	27.69	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	24.08	26.08	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	24.77	26.77	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	24.94	26.94	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	23.21	25.21	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	23.55	25.55	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	23.7	25.7	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	23.16	25.16	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	21.05	23.05	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	21.42	23.42	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	21.51	23.51	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.17	28.17	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.27	28.27	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	24.94	26.94	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	26.09	28.09	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	26.1	28.1	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	23.99	25.99	30	PASS



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N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	25.07	27.07	30	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	25	27	30	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	23.23	25.23	30	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	23.58	25.58	30	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	23.96	25.96	30	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Outer_Full	23.52	25.52	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	21.49	23.49	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	21.67	23.67	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Outer_Full	21.36	23.36	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.51	28.51	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.07	28.07	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	25.67	27.67	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	26.38	28.38	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	25.9	27.9	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	25.13	27.13	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	25.59	27.59	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	25.19	27.19	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	23.91	25.91	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	25.2	27.2	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	24.76	26.76	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	23.86	25.86	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	22.34	24.34	30	PASS



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N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	21.99	23.99	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	22.09	24.09	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.25	28.25	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	25.83	27.83	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	25.51	27.51	30	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	26.05	28.05	30	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	25.68	27.68	30	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	24.97	26.97	30	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	25.16	27.16	30	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	24.85	26.85	30	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	23.66	25.66	30	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	24.68	26.68	30	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	24.37	26.37	30	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	23.62	25.62	30	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	21.86	23.86	30	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	21.66	23.66	30	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	21.82	23.82	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25.65	27.65	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.12	28.12	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	25.44	27.44	30	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	25.51	27.51	30	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	25.97	27.97	30	PASS



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N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	24.89	26.89	30	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	24.65	26.65	30	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	25.22	27.22	30	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	23.63	25.63	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	24.17	26.17	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	24.7	26.7	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Outer_Full	23.59	25.59	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	21.31	23.31	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	21.91	23.91	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Outer_Full	21.72	23.72	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.76	28.76	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.09	28.09	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	24.81	26.81	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	26.53	28.53	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	25.88	27.88	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	24.26	26.26	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	25.81	27.81	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	25.2	27.2	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	23.32	25.32	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	24.94	26.94	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	24.4	26.4	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	23.29	25.29	30	PASS



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N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	22.92	24.92	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	22.35	24.35	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Outer_Full	21.59	23.59	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	26.58	28.58	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.15	28.15	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	24.62	26.62	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	26.44	28.44	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	26.07	28.07	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	23.9	25.9	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	24.43	26.43	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	25.38	27.38	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	23.34	25.34	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	24.93	26.93	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	24.52	26.52	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	23.27	25.27	30	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	22.85	24.85	30	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	22.56	24.56	30	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	21.37	23.37	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.47	28.47	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.48	28.48	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	24.87	26.87	30	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	26.33	28.33	30	PASS



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N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	23.91	25.91	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	22.9	24.9	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	25.66	27.66	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	15.98	17.98	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	24.78	26.78	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	24.9	26.9	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Outer_Full	23.35	25.35	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	22.78	24.78	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	22.87	24.87	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Outer_Full	21.48	23.48	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.06	28.06	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.82	27.82	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	24.69	26.69	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	25.87	27.87	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	25.61	27.61	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	24.14	26.14	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	25.13	27.13	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	24.95	26.95	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	23.24	25.24	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	24.18	26.18	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	24.04	26.04	30	PASS



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N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	23.25	25.25	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	21.9	23.9	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	21.76	23.76	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	21.52	23.52	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.03	28.03	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	25.82	27.82	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	24.6	26.6	30	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	24.19	26.19	30	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	25.58	27.58	30	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	24.1	26.1	30	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.18	27.18	30	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	24.97	26.97	30	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	23.21	25.21	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	24.18	26.18	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	24.04	26.04	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	19.24	21.24	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	21.87	23.87	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	21.8	23.8	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	21.55	23.55	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.04	28.04	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	25.81	27.81	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	24.67	26.67	30	PASS



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N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	25.92	27.92	30	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	25.68	27.68	30	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	24.17	26.17	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	25.22	27.22	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	25.02	27.02	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	25.32	27.32	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	23.36	25.36	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	23.21	25.21	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	23.52	25.52	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	21.25	23.25	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	21.36	23.36	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	21.52	23.52	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
N78-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Left	20.94	20.37	23.67	25.67	30.00	PASS
N78-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Right	20.65	19.77	23.24	25.24	30.00	PASS
N78-3450-3550	30	10	CP-QPSK	L	Outer_Full	17.75	17.2	20.49	22.49	30.00	PASS
N78-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Left	20	19.97	23.00	25.00	30.00	PASS
N78-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Right	19.76	19.4	22.59	24.59	30.00	PASS
N78-3450-3550	30	10	CP-16QAM	L	Outer_Full	17.95	17.44	20.71	22.71	30.00	PASS
N78-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Left	19.51	19.37	22.45	24.45	30.00	PASS
N78-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Right	19.26	18.79	22.04	24.04	30.00	PASS
N78-3450-3550	30	10	CP-64QAM	L	Outer_Full	18.14	17.65	20.91	22.91	30.00	PASS
N78-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Left	17.52	16.52	20.06	22.06	30.00	PASS
N78-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Right	17.2	16.32	19.79	21.79	30.00	PASS
N78-3450-3550	30	10	CP-256QAM	L	Outer_Full	17.36	16.25	19.85	21.85	30.00	PASS
N78-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Left	20.45	20.42	23.45	25.45	30.00	PASS
N78-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Right	20.18	20.77	23.50	25.50	30.00	PASS
N78-3450-3550	30	10	CP-QPSK	M	Outer_Full	17.3	17.85	20.59	22.59	30.00	PASS
N78-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Left	19.53	20.03	22.80	24.80	30.00	PASS
N78-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Right	19.35	20.38	22.91	24.91	30.00	PASS
N78-3450-3550	30	10	CP-16QAM	M	Outer_Full	17.49	18.12	20.83	22.83	30.00	PASS



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N78-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Left	19.07	19.37	22.23	24.23	30.00	PASS
N78-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Right	18.84	19.71	22.31	24.31	30.00	PASS
N78-3450-3550	30	10	CP-64QAM	M	Outer_Full	17.73	18.35	21.06	23.06	30.00	PASS
N78-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Left	18.53	16.28	20.56	22.56	30.00	PASS
N78-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Right	18.28	16.77	20.60	22.60	30.00	PASS
N78-3450-3550	30	10	CP-256QAM	M	Outer_Full	15.06	15.97	18.55	20.55	30.00	PASS
N78-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Left	20.8	12.84	21.44	23.44	30.00	PASS
N78-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Right	21.12	19.39	23.35	25.35	30.00	PASS
N78-3450-3550	30	10	CP-QPSK	H	Outer_Full	18.1	16.86	20.53	22.53	30.00	PASS
N78-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Left	20.15	19.21	22.72	24.72	30.00	PASS
N78-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Right	20.58	18.94	22.85	24.85	30.00	PASS
N78-3450-3550	30	10	CP-16QAM	H	Outer_Full	18.29	17.09	20.74	22.74	30.00	PASS
N78-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Left	19.57	18.72	22.18	24.18	30.00	PASS
N78-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Right	19.83	18.51	22.23	24.23	30.00	PASS
N78-3450-3550	30	10	CP-64QAM	H	Outer_Full	18.49	17.29	20.94	22.94	30.00	PASS
N78-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Left	16.07	15.69	18.89	20.89	30.00	PASS
N78-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Right	16.44	15.51	19.01	21.01	30.00	PASS
N78-3450-3550	30	10	CP-256QAM	H	Outer_Full	15.96	14.8	18.43	20.43	30.00	PASS
N78-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Left	20.88	16.53	22.24	24.24	30.00	PASS
N78-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Right	20.59	19.98	23.31	25.31	30.00	PASS
N78-3450-3550	30	15	CP-QPSK	L	Outer_Full	17.95	17.39	20.69	22.69	30.00	PASS
N78-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Left	20	20.02	23.02	25.02	30.00	PASS



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N78-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Right	19.54	19.58	22.57	24.57	30.00	PASS
N78-3450-3550	30	15	CP-16QAM	L	Outer_Full	18.1	17.66	20.90	22.90	30.00	PASS
N78-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Left	19.51	19.39	22.46	24.46	30.00	PASS
N78-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Right	19.03	18.96	22.01	24.01	30.00	PASS
N78-3450-3550	30	15	CP-64QAM	L	Outer_Full	18.27	17.95	21.12	23.12	30.00	PASS
N78-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Left	16.32	15.98	19.16	21.16	30.00	PASS
N78-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Right	15.59	15.65	18.63	20.63	30.00	PASS
N78-3450-3550	30	15	CP-256QAM	L	Outer_Full	15.68	15.6	18.65	20.65	30.00	PASS
N78-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Left	20.73	16.36	22.08	24.08	30.00	PASS
N78-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Right	20.5	20.83	23.68	25.68	30.00	PASS
N78-3450-3550	30	15	CP-QPSK	M	Outer_Full	20.26	20.12	23.20	25.20	30.00	PASS
N78-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Left	19.91	19.88	22.91	24.91	30.00	PASS
N78-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Right	19.6	20.36	23.01	25.01	30.00	PASS
N78-3450-3550	30	15	CP-16QAM	M	Outer_Full	17.99	18.43	21.23	23.23	30.00	PASS
N78-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Left	19.35	19.4	22.39	24.39	30.00	PASS
N78-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Right	19.11	19.89	22.53	24.53	30.00	PASS
N78-3450-3550	30	15	CP-64QAM	M	Outer_Full	18.12	18.64	21.40	23.40	30.00	PASS
N78-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Left	18.84	16.32	20.77	22.77	30.00	PASS
N78-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Right	18.59	16.66	20.74	22.74	30.00	PASS
N78-3450-3550	30	15	CP-256QAM	M	Outer_Full	15.53	16.01	18.79	20.79	30.00	PASS
N78-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Left	20.52	20.31	23.43	25.43	30.00	PASS
N78-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Right	21.33	19.65	23.58	25.58	30.00	PASS



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N78-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Left	20.05	19.77	22.92	24.92	30.00	PASS
N78-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Right	20.39	19.07	22.79	24.79	30.00	PASS
N78-3450-3550	30	15	CP-16QAM	H	Outer_Full	18.47	17.43	20.99	22.99	30.00	PASS
N78-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Left	19.65	19.26	22.47	24.47	30.00	PASS
N78-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Right	19.98	18.65	22.38	24.38	30.00	PASS
N78-3450-3550	30	15	CP-64QAM	H	Outer_Full	18.66	17.78	21.25	23.25	30.00	PASS
N78-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Left	16.12	16.52	19.33	21.33	30.00	PASS
N78-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Right	16.85	16.36	19.62	21.62	30.00	PASS
N78-3450-3550	30	15	CP-256QAM	H	Outer_Full	16.05	15.27	18.69	20.69	30.00	PASS
N78-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Left	20.82	20.19	23.53	25.53	30.00	PASS
N78-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Right	20.04	20.34	23.20	25.20	30.00	PASS
N78-3450-3550	30	20	CP-QPSK	L	Outer_Full	17.76	17.57	20.68	22.68	30.00	PASS
N78-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Left	19.78	19.88	22.84	24.84	30.00	PASS
N78-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Right	19.22	19.82	22.54	24.54	30.00	PASS
N78-3450-3550	30	20	CP-16QAM	L	Outer_Full	17.96	17.79	20.89	22.89	30.00	PASS
N78-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Left	19.38	19.24	22.32	24.32	30.00	PASS
N78-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Right	18.67	19.19	21.95	23.95	30.00	PASS
N78-3450-3550	30	20	CP-64QAM	L	Outer_Full	18.16	18.01	21.10	23.10	30.00	PASS
N78-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Left	17.23	16.85	20.05	22.05	30.00	PASS
N78-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Right	15.13	16.31	18.77	20.77	30.00	PASS
N78-3450-3550	30	20	CP-256QAM	L	Outer_Full	15.59	15.67	18.64	20.64	30.00	PASS



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N78-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Left	20.64	20.21	23.44	25.44	30.00	PASS
N78-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Right	20.12	20.65	23.40	25.40	30.00	PASS
N78-3450-3550	30	20	CP-QPSK	M	Outer_Full	17.84	18.24	21.05	23.05	30.00	PASS
N78-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Left	19.79	19.91	22.86	24.86	30.00	PASS
N78-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Right	19.51	20.34	22.96	24.96	30.00	PASS
N78-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.04	18.61	21.34	23.34	30.00	PASS
N78-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Left	19.32	19.24	22.29	24.29	30.00	PASS
N78-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Right	19.02	19.72	22.39	24.39	30.00	PASS
N78-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.22	18.82	21.54	23.54	30.00	PASS
N78-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Left	16.23	16.06	19.16	21.16	30.00	PASS
N78-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Right	15.59	16.52	19.09	21.09	30.00	PASS
N78-3450-3550	30	20	CP-256QAM	M	Outer_Full	15.57	16.22	18.92	20.92	30.00	PASS
N78-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Left	20.8	20.42	23.62	25.62	30.00	PASS
N78-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Right	21.02	19.54	23.35	25.35	30.00	PASS
N78-3450-3550	30	20	CP-QPSK	H	Outer_Full	18.06	17.39	20.75	22.75	30.00	PASS
N78-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Left	19.86	19.92	22.90	24.90	30.00	PASS
N78-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Right	20.1	19.17	22.67	24.67	30.00	PASS
N78-3450-3550	30	20	CP-16QAM	H	Outer_Full	18.29	17.8	21.06	23.06	30.00	PASS
N78-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Left	19.41	19.43	22.43	24.43	30.00	PASS
N78-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Right	19.64	18.56	22.14	24.14	30.00	PASS
N78-3450-3550	30	20	CP-64QAM	H	Outer_Full	18.46	18.01	21.25	23.25	30.00	PASS
N78-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Left	16.52	16.27	19.41	21.41	30.00	PASS



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N78-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Right	16.14	15.45	18.82	20.82	30.00	PASS
N78-3450-3550	30	20	CP-256QAM	H	Outer_Full	15.94	15.6	18.78	20.78	30.00	PASS
N78-3450-3550	30	40	CP-QPSK	L	Inner_1RB_Left	21.6	20.91	24.28	26.28	30.00	PASS
N78-3450-3550	30	40	CP-QPSK	L	Inner_1RB_Right	18.45	20.34	22.51	24.51	30.00	PASS
N78-3450-3550	30	40	CP-QPSK	L	Outer_Full	18.61	18.46	21.55	23.55	30.00	PASS
N78-3450-3550	30	40	CP-16QAM	L	Inner_1RB_Left	20.63	20.4	23.53	25.53	30.00	PASS
N78-3450-3550	30	40	CP-16QAM	L	Inner_1RB_Right	20.22	19.92	23.08	25.08	30.00	PASS
N78-3450-3550	30	40	CP-16QAM	L	Outer_Full	18.8	18.66	21.74	23.74	30.00	PASS
N78-3450-3550	30	40	CP-64QAM	L	Inner_1RB_Left	20.26	19.83	23.06	25.06	30.00	PASS
N78-3450-3550	30	40	CP-64QAM	L	Inner_1RB_Right	19.71	19.31	22.52	24.52	30.00	PASS
N78-3450-3550	30	40	CP-64QAM	L	Outer_Full	18.96	18.97	21.98	23.98	30.00	PASS
N78-3450-3550	30	40	CP-256QAM	L	Inner_1RB_Left	16.75	16.89	19.83	21.83	30.00	PASS
N78-3450-3550	30	40	CP-256QAM	L	Inner_1RB_Right	16.3	16.25	19.29	21.29	30.00	PASS
N78-3450-3550	30	40	CP-256QAM	L	Outer_Full	16.46	16.67	19.58	21.58	30.00	PASS
N78-3450-3550	30	40	CP-QPSK	M	Inner_1RB_Left	20.96	21.18	24.08	26.08	30.00	PASS
N78-3450-3550	30	40	CP-QPSK	M	Inner_1RB_Right	21.24	20.64	23.96	25.96	30.00	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	18.57	18.85	21.72	23.72	30.00	PASS
N78-3450-3550	30	40	CP-16QAM	M	Inner_1RB_Left	20.08	20.72	23.42	25.42	30.00	PASS
N78-3450-3550	30	40	CP-16QAM	M	Inner_1RB_Right	20.4	20.23	23.33	25.33	30.00	PASS
N78-3450-3550	30	40	CP-16QAM	M	Outer_Full	18.79	19.09	21.95	23.95	30.00	PASS
N78-3450-3550	30	40	CP-64QAM	M	Inner_1RB_Left	19.58	20.15	22.88	24.88	30.00	PASS
N78-3450-3550	30	40	CP-64QAM	M	Inner_1RB_Right	19.91	19.62	22.78	24.78	30.00	PASS



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N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	18.94	19.25	22.11	24.11	30.00	PASS
N78-3450-3550	30	40	CP-256QAM	M	Inner_1RB_Left	16.52	16.36	19.45	21.45	30.00	PASS
N78-3450-3550	30	40	CP-256QAM	M	Inner_1RB_Right	16.36	16.25	19.32	21.32	30.00	PASS
N78-3450-3550	30	40	CP-256QAM	M	Outer_Full	16.36	15.32	18.88	20.88	30.00	PASS
N78-3450-3550	30	40	CP-QPSK	H	Inner_1RB_Left	21.02	21.01	24.03	26.03	30.00	PASS
N78-3450-3550	30	40	CP-QPSK	H	Inner_1RB_Right	21.39	20.18	23.84	25.84	30.00	PASS
N78-3450-3550	30	40	CP-QPSK	H	Outer_Full	18.76	18.31	21.55	23.55	30.00	PASS
N78-3450-3550	30	40	CP-16QAM	H	Inner_1RB_Left	20.06	20.54	23.32	25.32	30.00	PASS
N78-3450-3550	30	40	CP-16QAM	H	Inner_1RB_Right	20.58	19.67	23.16	25.16	30.00	PASS
N78-3450-3550	30	40	CP-16QAM	H	Outer_Full	18.96	18.45	21.72	23.72	30.00	PASS
N78-3450-3550	30	40	CP-64QAM	H	Inner_1RB_Left	19.63	19.82	22.74	24.74	30.00	PASS
N78-3450-3550	30	40	CP-64QAM	H	Inner_1RB_Right	20.07	19.08	22.61	24.61	30.00	PASS
N78-3450-3550	30	40	CP-64QAM	H	Outer_Full	19.14	18.9	22.03	24.03	30.00	PASS
N78-3450-3550	30	40	CP-256QAM	H	Inner_1RB_Left	16.43	16.71	19.58	21.58	30.00	PASS
N78-3450-3550	30	40	CP-256QAM	H	Inner_1RB_Right	16.81	15.72	19.31	21.31	30.00	PASS
N78-3450-3550	30	40	CP-256QAM	H	Outer_Full	16.79	16.32	19.57	21.57	30.00	PASS
N78-3450-3550	30	50	CP-QPSK	L	Inner_1RB_Left	20.75	20.36	23.57	25.57	30.00	PASS
N78-3450-3550	30	50	CP-QPSK	L	Inner_1RB_Right	20.45	20.36	23.42	25.42	30.00	PASS
N78-3450-3550	30	50	CP-QPSK	L	Outer_Full	18.21	17.75	21.00	23.00	30.00	PASS
N78-3450-3550	30	50	CP-16QAM	L	Inner_1RB_Left	19.96	19.59	22.79	24.79	30.00	PASS
N78-3450-3550	30	50	CP-16QAM	L	Inner_1RB_Right	19.3	19.46	22.39	24.39	30.00	PASS
N78-3450-3550	30	50	CP-16QAM	L	Outer_Full	18.37	18.09	21.24	23.24	30.00	PASS



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N78-3450-3550	30	50	CP-64QAM	L	Inner_1RB_Left	19.41	18.88	22.16	24.16	30.00	PASS
N78-3450-3550	30	50	CP-64QAM	L	Inner_1RB_Right	18.77	19.12	21.96	23.96	30.00	PASS
N78-3450-3550	30	50	CP-64QAM	L	Outer_Full	18.52	18.37	21.46	23.46	30.00	PASS
N78-3450-3550	30	50	CP-256QAM	L	Inner_1RB_Left	15.36	15.86	18.63	20.63	30.00	PASS
N78-3450-3550	30	50	CP-256QAM	L	Inner_1RB_Right	15.24	15.63	18.45	20.45	30.00	PASS
N78-3450-3550	30	50	CP-256QAM	L	Outer_Full	15.91	16.03	18.98	20.98	30.00	PASS
N78-3450-3550	30	50	CP-QPSK	M	Inner_1RB_Left	19.9	20.2	23.06	25.06	30.00	PASS
N78-3450-3550	30	50	CP-QPSK	M	Inner_1RB_Right	20.38	19.59	23.01	25.01	30.00	PASS
N78-3450-3550	30	50	CP-QPSK	M	Outer_Full	18.96	17.94	21.49	23.49	30.00	PASS
N78-3450-3550	30	50	CP-16QAM	M	Inner_1RB_Left	18.99	19.63	22.33	24.33	30.00	PASS
N78-3450-3550	30	50	CP-16QAM	M	Inner_1RB_Right	19.47	19.23	22.36	24.36	30.00	PASS
N78-3450-3550	30	50	CP-16QAM	M	Outer_Full	18.17	18.3	21.25	23.25	30.00	PASS
N78-3450-3550	30	50	CP-64QAM	M	Inner_1RB_Left	18.51	19.2	21.88	23.88	30.00	PASS
N78-3450-3550	30	50	CP-64QAM	M	Inner_1RB_Right	19.01	18.56	21.80	23.80	30.00	PASS
N78-3450-3550	30	50	CP-64QAM	M	Outer_Full	18.33	18.5	21.43	23.43	30.00	PASS
N78-3450-3550	30	50	CP-256QAM	M	Inner_1RB_Left	17.97	17.63	20.81	22.81	30.00	PASS
N78-3450-3550	30	50	CP-256QAM	M	Inner_1RB_Right	17.52	16.32	19.97	21.97	30.00	PASS
N78-3450-3550	30	50	CP-256QAM	M	Outer_Full	15.73	15.92	18.84	20.84	30.00	PASS
N78-3450-3550	30	50	CP-QPSK	H	Inner_1RB_Left	19.88	20.42	23.17	25.17	30.00	PASS
N78-3450-3550	30	50	CP-QPSK	H	Inner_1RB_Right	20.4	19.01	22.77	24.77	30.00	PASS
N78-3450-3550	30	50	CP-QPSK	H	Outer_Full	17.95	17.87	20.92	22.92	30.00	PASS
N78-3450-3550	30	50	CP-16QAM	H	Inner_1RB_Left	20.32	20.00	23.17	25.17	30.00	PASS



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N78-3450-3550	30	50	CP-16QAM	H	Inner_1RB_Right	19.84	19.52	22.69	24.69	30.00	PASS
N78-3450-3550	30	50	CP-16QAM	H	Outer_Full	18.35	18.21	21.29	23.29	30.00	PASS
N78-3450-3550	30	50	CP-64QAM	H	Inner_1RB_Left	18.64	19.26	21.97	23.97	30.00	PASS
N78-3450-3550	30	50	CP-64QAM	H	Inner_1RB_Right	19.18	17.81	21.56	23.56	30.00	PASS
N78-3450-3550	30	50	CP-64QAM	H	Outer_Full	18.5	18.31	21.42	23.42	30.00	PASS
N78-3450-3550	30	50	CP-256QAM	H	Inner_1RB_Left	18.17	12.94	19.31	21.31	30.00	PASS
N78-3450-3550	30	50	CP-256QAM	H	Inner_1RB_Right	15.66	14.82	18.27	20.27	30.00	PASS
N78-3450-3550	30	50	CP-256QAM	H	Outer_Full	15.81	15.77	18.80	20.80	30.00	PASS
N78-3450-3550	30	60	CP-QPSK	L	Inner_1RB_Left	21.32	20.47	23.93	25.93	30.00	PASS
N78-3450-3550	30	60	CP-QPSK	L	Inner_1RB_Right	20.47	20.52	23.51	25.51	30.00	PASS
N78-3450-3550	30	60	CP-QPSK	L	Outer_Full	18.03	18.35	21.20	23.20	30.00	PASS
N78-3450-3550	30	60	CP-16QAM	L	Inner_1RB_Left	20.31	20.12	23.23	25.23	30.00	PASS
N78-3450-3550	30	60	CP-16QAM	L	Inner_1RB_Right	19.53	19.84	22.70	24.70	30.00	PASS
N78-3450-3550	30	60	CP-16QAM	L	Outer_Full	18.24	18.55	21.41	23.41	30.00	PASS
N78-3450-3550	30	60	CP-64QAM	L	Inner_1RB_Left	19.91	19.59	22.76	24.76	30.00	PASS
N78-3450-3550	30	60	CP-64QAM	L	Inner_1RB_Right	19.06	19.47	22.28	24.28	30.00	PASS
N78-3450-3550	30	60	CP-64QAM	L	Outer_Full	18.44	18.68	21.57	23.57	30.00	PASS
N78-3450-3550	30	60	CP-256QAM	L	Inner_1RB_Left	17.32	16.58	19.98	21.98	30.00	PASS
N78-3450-3550	30	60	CP-256QAM	L	Inner_1RB_Right	17.85	16.32	20.16	22.16	30.00	PASS
N78-3450-3550	30	60	CP-256QAM	L	Outer_Full	17.58	16.21	19.96	21.96	30.00	PASS
N78-3450-3550	30	60	CP-QPSK	M	Inner_1RB_Left	20.4	20.67	23.55	25.55	30.00	PASS
N78-3450-3550	30	60	CP-QPSK	M	Inner_1RB_Right	20.68	20.12	23.42	25.42	30.00	PASS



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N78-3450-3550	30	60	CP-QPSK	M	Outer_Full	17.86	18.19	21.04	23.04	30.00	PASS
N78-3450-3550	30	60	CP-16QAM	M	Inner_1RB_Left	19.43	20.15	22.82	24.82	30.00	PASS
N78-3450-3550	30	60	CP-16QAM	M	Inner_1RB_Right	19.75	19.7	22.74	24.74	30.00	PASS
N78-3450-3550	30	60	CP-16QAM	M	Outer_Full	18.09	18.62	21.37	23.37	30.00	PASS
N78-3450-3550	30	60	CP-64QAM	M	Inner_1RB_Left	18.96	19.71	22.36	24.36	30.00	PASS
N78-3450-3550	30	60	CP-64QAM	M	Inner_1RB_Right	19.31	19.16	22.25	24.25	30.00	PASS
N78-3450-3550	30	60	CP-64QAM	M	Outer_Full	18.24	18.88	21.58	23.58	30.00	PASS
N78-3450-3550	30	60	CP-256QAM	M	Inner_1RB_Left	16.36	16.52	19.45	21.45	30.00	PASS
N78-3450-3550	30	60	CP-256QAM	M	Inner_1RB_Right	15.53	16.01	18.79	20.79	30.00	PASS
N78-3450-3550	30	60	CP-256QAM	M	Outer_Full	15.7	16.49	19.12	21.12	30.00	PASS
N78-3450-3550	30	60	CP-QPSK	H	Inner_1RB_Left	20.6	16.08	21.91	23.91	30.00	PASS
N78-3450-3550	30	60	CP-QPSK	H	Inner_1RB_Right	20.85	19.49	23.23	25.23	30.00	PASS
N78-3450-3550	30	60	CP-QPSK	H	Outer_Full	18.42	18.31	21.38	23.38	30.00	PASS
N78-3450-3550	30	60	CP-16QAM	H	Inner_1RB_Left	20.15	19.58	22.88	24.88	30.00	PASS
N78-3450-3550	30	60	CP-16QAM	H	Inner_1RB_Right	20.39	19.15	22.82	24.82	30.00	PASS
N78-3450-3550	30	60	CP-16QAM	H	Outer_Full	18.58	18.56	21.58	23.58	30.00	PASS
N78-3450-3550	30	60	CP-64QAM	H	Inner_1RB_Left	19.48	19.23	22.37	24.37	30.00	PASS
N78-3450-3550	30	60	CP-64QAM	H	Inner_1RB_Right	19.68	18.68	22.22	24.22	30.00	PASS
N78-3450-3550	30	60	CP-64QAM	H	Outer_Full	18.74	18.95	21.86	23.86	30.00	PASS
N78-3450-3550	30	60	CP-256QAM	H	Inner_1RB_Left	16.32	16.52	19.43	21.43	30.00	PASS
N78-3450-3550	30	60	CP-256QAM	H	Inner_1RB_Right	16.16	15.37	18.79	20.79	30.00	PASS
N78-3450-3550	30	60	CP-256QAM	H	Outer_Full	16.3	16.38	19.35	21.35	30.00	PASS



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N78-3450-3550	30	80	CP-QPSK	L	Inner_1RB_Left	21.88	20.36	24.20	26.20	30.00	PASS
N78-3450-3550	30	80	CP-QPSK	L	Inner_1RB_Right	21.47	20.31	23.94	25.94	30.00	PASS
N78-3450-3550	30	80	CP-QPSK	L	Outer_Full	18.45	18.21	21.34	23.34	30.00	PASS
N78-3450-3550	30	80	CP-16QAM	L	Inner_1RB_Left	21.02	20.02	23.56	25.56	30.00	PASS
N78-3450-3550	30	80	CP-16QAM	L	Inner_1RB_Right	20.64	19.46	23.10	25.10	30.00	PASS
N78-3450-3550	30	80	CP-16QAM	L	Outer_Full	18.73	18.73	21.74	23.74	30.00	PASS
N78-3450-3550	30	80	CP-64QAM	L	Inner_1RB_Left	20.48	19.24	22.91	24.91	30.00	PASS
N78-3450-3550	30	80	CP-64QAM	L	Inner_1RB_Right	20.12	18.86	22.55	24.55	30.00	PASS
N78-3450-3550	30	80	CP-64QAM	L	Outer_Full	18.83	18.82	21.84	23.84	30.00	PASS
N78-3450-3550	30	80	CP-256QAM	L	Inner_1RB_Left	16.58	16.96	19.78	21.78	30.00	PASS
N78-3450-3550	30	80	CP-256QAM	L	Inner_1RB_Right	16.34	15.93	19.15	21.15	30.00	PASS
N78-3450-3550	30	80	CP-256QAM	L	Outer_Full	16.25	16.32	19.30	21.30	30.00	PASS
N78-3450-3550	30	80	CP-QPSK	M	Inner_1RB_Left	21.52	20.25	23.94	25.94	30.00	PASS
N78-3450-3550	30	80	CP-QPSK	M	Inner_1RB_Right	21.2	20.17	23.73	25.73	30.00	PASS
N78-3450-3550	30	80	CP-QPSK	M	Outer_Full	18.31	18.33	21.33	23.33	30.00	PASS
N78-3450-3550	30	80	CP-16QAM	M	Inner_1RB_Left	20.49	19.97	23.25	25.25	30.00	PASS
N78-3450-3550	30	80	CP-16QAM	M	Inner_1RB_Right	20.26	19.5	22.91	24.91	30.00	PASS
N78-3450-3550	30	80	CP-16QAM	M	Outer_Full	18.44	18.58	21.52	23.52	30.00	PASS
N78-3450-3550	30	80	CP-64QAM	M	Inner_1RB_Left	20	19.15	22.61	24.61	30.00	PASS
N78-3450-3550	30	80	CP-64QAM	M	Inner_1RB_Right	19.73	19.08	22.43	24.43	30.00	PASS
N78-3450-3550	30	80	CP-64QAM	M	Outer_Full	18.63	18.87	21.76	23.76	30.00	PASS
N78-3450-3550	30	80	CP-256QAM	M	Inner_1RB_Left	16.2	16.27	19.25	21.25	30.00	PASS



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N78-3450-3550	30	80	CP-256QAM	M	Inner_1RB_Right	16.05	16.01	19.04	21.04	30.00	PASS
N78-3450-3550	30	80	CP-256QAM	M	Outer_Full	16.24	16.52	19.39	21.39	30.00	PASS
N78-3450-3550	30	80	CP-QPSK	H	Inner_1RB_Left	20.99	20.36	23.70	25.70	30.00	PASS
N78-3450-3550	30	80	CP-QPSK	H	Inner_1RB_Right	20.12	20.36	23.25	25.25	30.00	PASS
N78-3450-3550	30	80	CP-QPSK	H	Outer_Full	18.3	18.19	21.26	23.26	30.00	PASS
N78-3450-3550	30	80	CP-16QAM	H	Inner_1RB_Left	20.18	20.22	23.21	25.21	30.00	PASS
N78-3450-3550	30	80	CP-16QAM	H	Inner_1RB_Right	20.69	18.65	22.80	24.80	30.00	PASS
N78-3450-3550	30	80	CP-16QAM	H	Outer_Full	18.6	18.56	21.59	23.59	30.00	PASS
N78-3450-3550	30	80	CP-64QAM	H	Inner_1RB_Left	19.74	19.38	22.57	24.57	30.00	PASS
N78-3450-3550	30	80	CP-64QAM	H	Inner_1RB_Right	19.56	19.23	22.41	24.41	30.00	PASS
N78-3450-3550	30	80	CP-64QAM	H	Outer_Full	17.4	18.63	21.07	23.07	30.00	PASS
N78-3450-3550	30	80	CP-256QAM	H	Inner_1RB_Left	15.92	16.67	19.32	21.32	30.00	PASS
N78-3450-3550	30	80	CP-256QAM	H	Inner_1RB_Right	17.44	16.25	19.90	21.90	30.00	PASS
N78-3450-3550	30	80	CP-256QAM	H	Outer_Full	16.38	16.22	19.31	21.31	30.00	PASS
N78-3450-3550	30	90	CP-QPSK	L	Inner_1RB_Left	21.63	21.81	24.73	26.73	30.00	PASS
N78-3450-3550	30	90	CP-QPSK	L	Inner_1RB_Right	22.13	21.36	24.77	26.77	30.00	PASS
N78-3450-3550	30	90	CP-QPSK	L	Outer_Full	18.7	18.76	21.74	23.74	30.00	PASS
N78-3450-3550	30	90	CP-16QAM	L	Inner_1RB_Left	21.94	21.37	24.67	26.67	30.00	PASS
N78-3450-3550	30	90	CP-16QAM	L	Inner_1RB_Right	21.36	20.73	24.07	26.07	30.00	PASS
N78-3450-3550	30	90	CP-16QAM	L	Outer_Full	18.98	19.02	22.01	24.01	30.00	PASS
N78-3450-3550	30	90	CP-64QAM	L	Inner_1RB_Left	21.56	21.02	24.31	26.31	30.00	PASS
N78-3450-3550	30	90	CP-64QAM	L	Inner_1RB_Right	20.99	20.38	23.71	25.71	30.00	PASS



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N78-3450-3550	30	90	CP-64QAM	L	Outer_Full	19.18	19.07	22.14	24.14	30.00	PASS
N78-3450-3550	30	90	CP-256QAM	L	Inner_1RB_Left	17.91	17.98	20.96	22.96	30.00	PASS
N78-3450-3550	30	90	CP-256QAM	L	Inner_1RB_Right	17.28	17.19	20.25	22.25	30.00	PASS
N78-3450-3550	30	90	CP-256QAM	L	Outer_Full	16.52	16.89	19.72	21.72	30.00	PASS
N78-3450-3550	30	90	CP-QPSK	M	Inner_1RB_Left	21.36	21.23	24.31	26.31	30.00	PASS
N78-3450-3550	30	90	CP-QPSK	M	Inner_1RB_Right	21.92	20.84	24.42	26.42	30.00	PASS
N78-3450-3550	30	90	CP-QPSK	M	Outer_Full	21.23	20.33	23.81	25.81	30.00	PASS
N78-3450-3550	30	90	CP-16QAM	M	Inner_1RB_Left	20.69	20.23	23.48	25.48	30.00	PASS
N78-3450-3550	30	90	CP-16QAM	M	Inner_1RB_Right	20.28	20.55	23.43	25.43	30.00	PASS
N78-3450-3550	30	90	CP-16QAM	M	Outer_Full	18.77	18.89	21.84	23.84	30.00	PASS
N78-3450-3550	30	90	CP-64QAM	M	Inner_1RB_Left	21.2	20.63	23.93	25.93	30.00	PASS
N78-3450-3550	30	90	CP-64QAM	M	Inner_1RB_Right	20.75	20.04	23.42	25.42	30.00	PASS
N78-3450-3550	30	90	CP-64QAM	M	Outer_Full	18.91	19.08	22.01	24.01	30.00	PASS
N78-3450-3550	30	90	CP-256QAM	M	Inner_1RB_Left	16.32	16.52	19.43	21.43	30.00	PASS
N78-3450-3550	30	90	CP-256QAM	M	Inner_1RB_Right	16.25	16.22	19.25	21.25	30.00	PASS
N78-3450-3550	30	90	CP-256QAM	M	Outer_Full	16.44	16.63	19.55	21.55	30.00	PASS
N78-3450-3550	30	90	CP-QPSK	H	Inner_1RB_Left	21.36	21.76	24.57	26.57	30.00	PASS
N78-3450-3550	30	90	CP-QPSK	H	Inner_1RB_Right	22.28	20.97	24.68	26.68	30.00	PASS
N78-3450-3550	30	90	CP-QPSK	H	Outer_Full	18.8	18.73	21.78	23.78	30.00	PASS
N78-3450-3550	30	90	CP-16QAM	H	Inner_1RB_Left	21.61	21.32	24.48	26.48	30.00	PASS
N78-3450-3550	30	90	CP-16QAM	H	Inner_1RB_Right	21.7	20.68	24.23	26.23	30.00	PASS
N78-3450-3550	30	90	CP-16QAM	H	Outer_Full	18.9	18.99	21.96	23.96	30.00	PASS



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N78-3450-3550	30	90	CP-64QAM	H	Inner_1RB_Left	21.17	20.73	23.97	25.97	30.00	PASS
N78-3450-3550	30	90	CP-64QAM	H	Inner_1RB_Right	21.16	20.23	23.73	25.73	30.00	PASS
N78-3450-3550	30	90	CP-64QAM	H	Outer_Full	18.97	19.26	22.13	24.13	30.00	PASS
N78-3450-3550	30	90	CP-256QAM	H	Inner_1RB_Left	16.32	16.25	19.30	21.30	30.00	PASS
N78-3450-3550	30	90	CP-256QAM	H	Inner_1RB_Right	16.25	16.42	19.35	21.35	30.00	PASS
N78-3450-3550	30	90	CP-256QAM	H	Outer_Full	16.25	16.76	19.52	21.52	30.00	PASS
N78-3450-3550	30	100	CP-QPSK	L	Inner_1RB_Left	21.6	20.12	23.93	25.93	30.00	PASS
N78-3450-3550	30	100	CP-QPSK	L	Inner_1RB_Right	21.39	20.32	23.90	25.90	30.00	PASS
N78-3450-3550	30	100	CP-QPSK	L	Outer_Full	18.29	18.38	21.35	23.35	30.00	PASS
N78-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Left	20.64	20.72	23.69	25.69	30.00	PASS
N78-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Right	20.5	19.56	23.07	25.07	30.00	PASS
N78-3450-3550	30	100	CP-16QAM	L	Outer_Full	18.47	18.58	21.54	23.54	30.00	PASS
N78-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Left	20.19	19.97	23.09	25.09	30.00	PASS
N78-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Right	20.06	18.82	22.49	24.49	30.00	PASS
N78-3450-3550	30	100	CP-64QAM	L	Outer_Full	18.64	18.77	21.72	23.72	30.00	PASS
N78-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Left	16.25	15.36	18.84	20.84	30.00	PASS
N78-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Right	16.32	15.45	18.92	20.92	30.00	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	15.23	15.26	18.26	20.26	30.00	PASS
N78-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Left	21.52	21.23	24.39	26.39	30.00	PASS
N78-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Right	20.41	20.36	23.40	25.40	30.00	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	19.56	19.63	22.61	24.61	30.00	PASS
N78-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Left	19.23	19.25	22.25	24.25	30.00	PASS



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N78-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Right	19.52	19.42	22.48	24.48	30.00	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	21	19.36	23.27	25.27	30.00	PASS
N78-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Left	20.12	20.2	23.17	25.17	30.00	PASS
N78-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Right	20.23	20.32	23.29	25.29	30.00	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	18.82	19.36	22.11	24.11	30.00	PASS
N78-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Left	16.56	17.09	19.84	21.84	30.00	PASS
N78-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Right	16.41	15.86	19.15	21.15	30.00	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	16.25	16.5	19.39	21.39	30.00	PASS
N78-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Left	21.58	21.06	24.34	26.34	30.00	PASS
N78-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Right	21.34	19.89	23.69	25.69	30.00	PASS
N78-3450-3550	30	100	CP-QPSK	H	Outer_Full	18.23	18.52	21.39	23.39	30.00	PASS
N78-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Left	20.6	20.49	23.56	25.56	30.00	PASS
N78-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Right	20.48	19.33	22.95	24.95	30.00	PASS
N78-3450-3550	30	100	CP-16QAM	H	Outer_Full	18.43	18.55	21.50	23.50	30.00	PASS
N78-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Left	20.2	20.03	23.13	25.13	30.00	PASS
N78-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Right	19.97	18.75	22.41	24.41	30.00	PASS
N78-3450-3550	30	100	CP-64QAM	H	Outer_Full	18.61	18.99	21.81	23.81	30.00	PASS
N78-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Left	16.35	17.16	19.78	21.78	30.00	PASS
N78-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Right	17.08	15.69	19.45	21.45	30.00	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	16.19	15.59	18.91	20.91	30.00	PASS



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Peak-to-Average Ratio for SA**Peak-to-Average Ratio(PAPR)****Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	12.32	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	12.38	≤13	PASS



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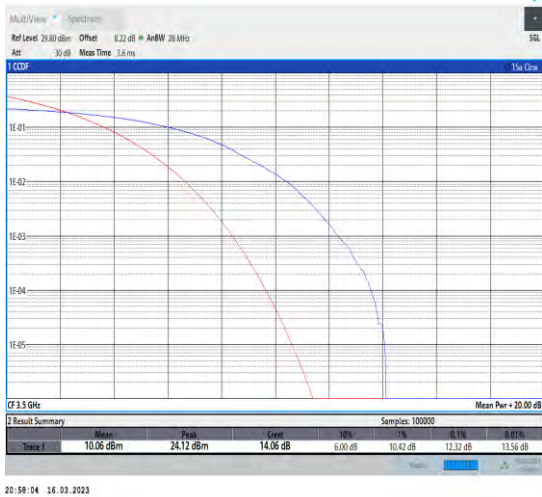
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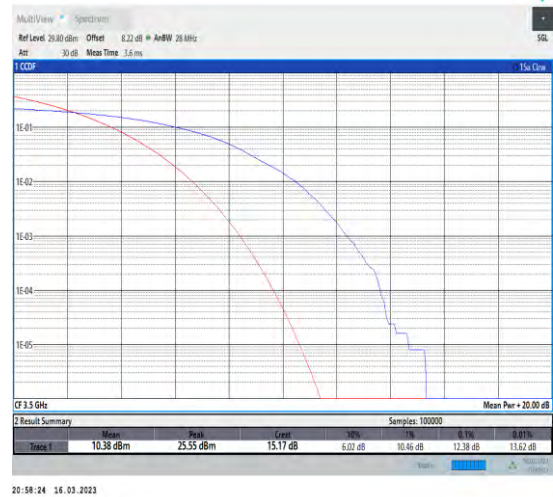
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Test Graphs



1-N78-3450-3550-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.66-100%-0.00-9.66-PASS-≤13



1-N78-3450-3550-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-9.60-100%-0.00-9.60-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	see graph	PASS



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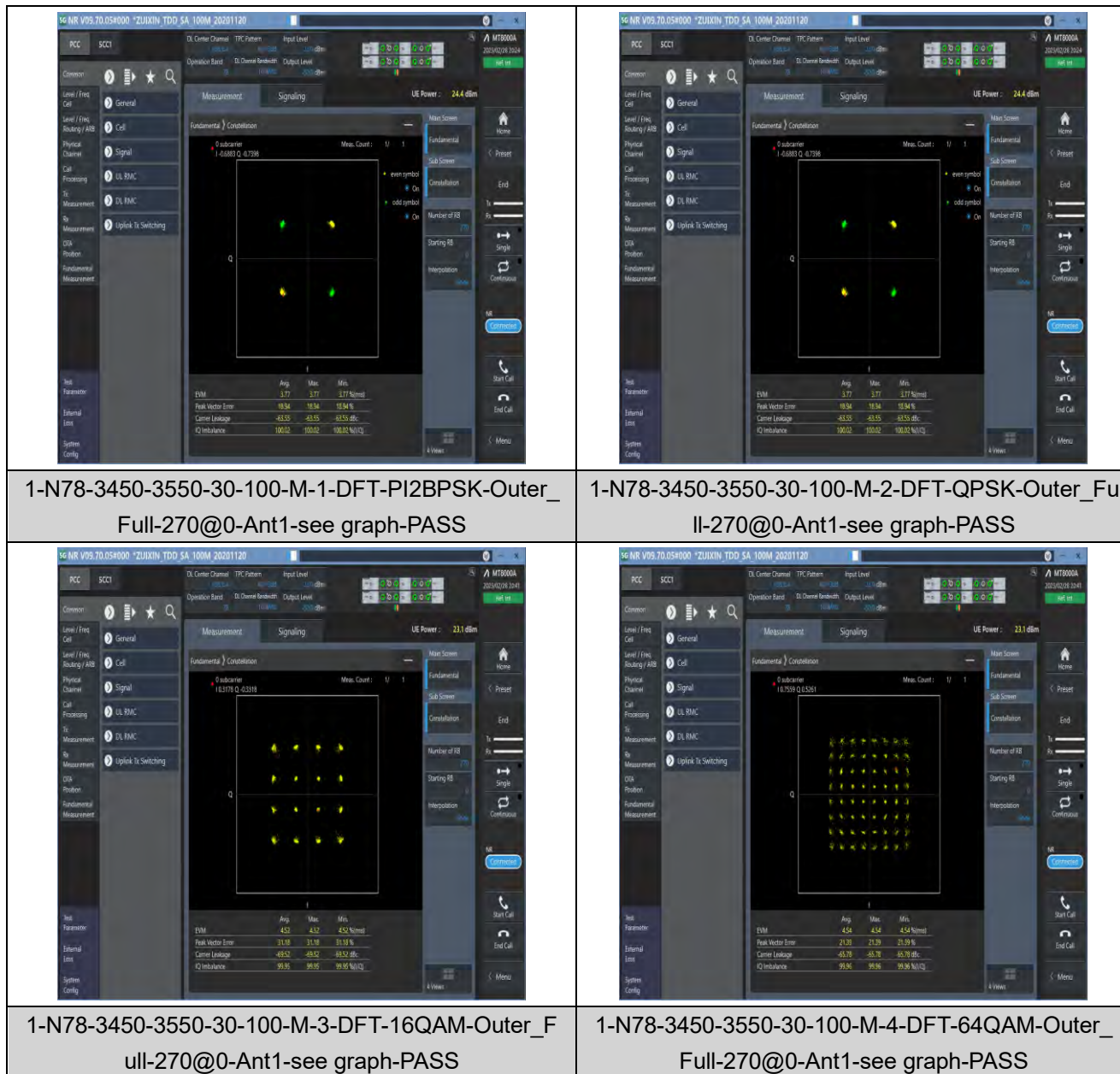
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Test Graphs



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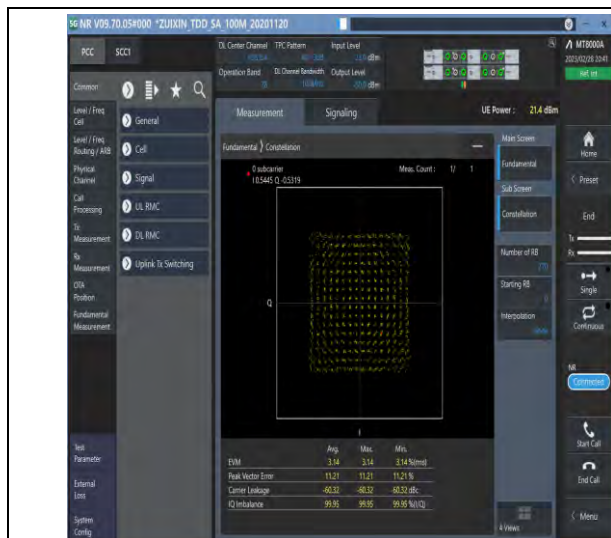
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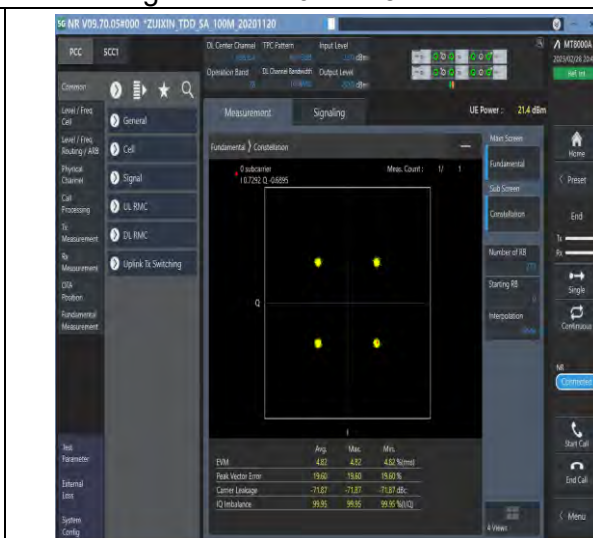
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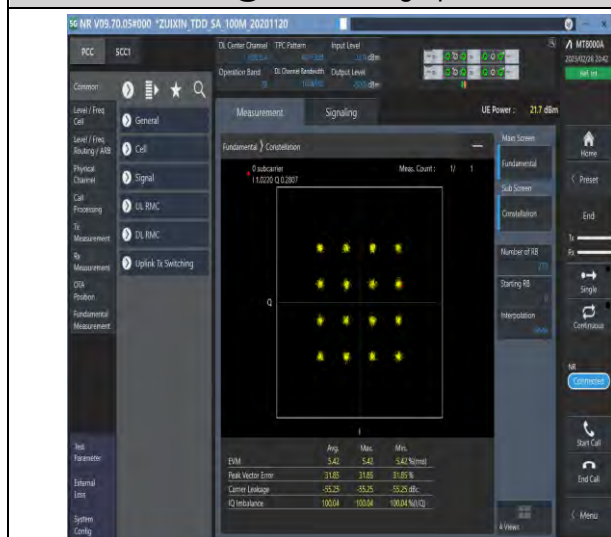
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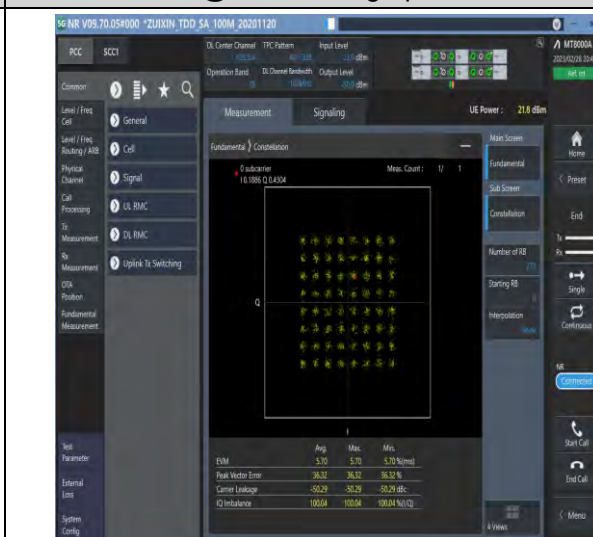
1-N78-3450-3550-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS



1-N78-3450-3550-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



1-N78-3450-3550-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS



1-N78-3450-3550-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS



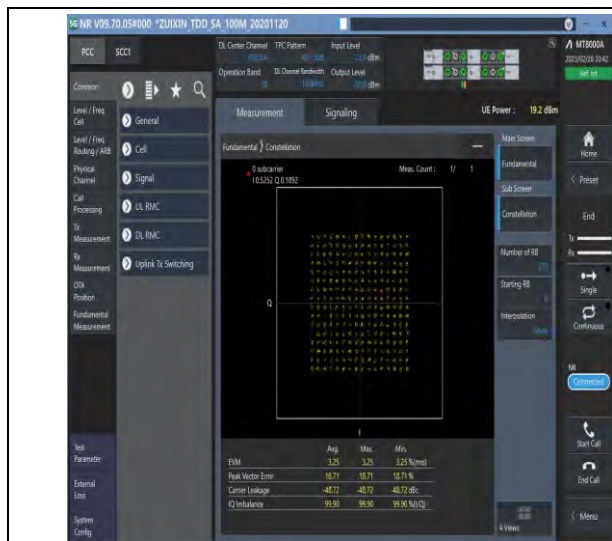
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1-N78-3450-3550-30-100-M-9-CP-256QAM-Outer_F
ull-273@0-Ant1-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	8.664	12.040	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	8.624	10.760	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	8.659	10.960	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Outer_Full	8.588	10.540	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Outer_Full	8.6	11.980	PASS
N78-3450-3550	30	10	CP-QPSK	L	Outer_Full	8.623	12.300	PASS
N78-3450-3550	30	10	CP-16QAM	L	Outer_Full	8.587	11.140	PASS
N78-3450-3550	30	10	CP-64QAM	L	Outer_Full	8.586	10.560	PASS
N78-3450-3550	30	10	CP-256QAM	L	Outer_Full	8.631	10.620	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Outer_Full	8.633	10.280	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	8.65	9.820	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Outer_Full	8.603	9.700	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Outer_Full	8.598	9.820	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Outer_Full	8.563	9.980	PASS
N78-3450-3550	30	10	CP-QPSK	M	Outer_Full	8.613	10.260	PASS
N78-3450-3550	30	10	CP-16QAM	M	Outer_Full	8.609	9.800	PASS
N78-3450-3550	30	10	CP-64QAM	M	Outer_Full	8.592	9.900	PASS
N78-3450-3550	30	10	CP-256QAM	M	Outer_Full	8.614	9.900	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Outer_Full	8.682	10.940	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	8.597	10.560	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Outer_Full	8.643	10.420	PASS
N78-3450-3550	30	10	DFT-64QAM	H	Outer_Full	8.651	11.400	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Outer_Full	8.653	12.880	PASS
N78-3450-3550	30	10	CP-QPSK	H	Outer_Full	8.79	13.200	PASS
N78-3450-3550	30	10	CP-16QAM	H	Outer_Full	8.65	13.400	PASS
N78-3450-3550	30	10	CP-64QAM	H	Outer_Full	8.603	11.340	PASS
N78-3450-3550	30	10	CP-256QAM	H	Outer_Full	8.642	11.840	PASS
N78-3450-3550	30	15	DFT-QPSK	L	Outer_Full	12.927	15.990	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	12.868	15.900	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Outer_Full	12.907	16.200	PASS
N78-3450-3550	30	15	DFT-64QAM	L	Outer_Full	12.898	16.230	PASS
N78-3450-3550	30	15	DFT-256QAM	L	Outer_Full	12.863	16.020	PASS



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N78-3450-3550	30	15	CP-QPSK	L	Outer_Full	13.603	16.170	PASS
N78-3450-3550	30	15	CP-16QAM	L	Outer_Full	13.63	16.440	PASS
N78-3450-3550	30	15	CP-64QAM	L	Outer_Full	13.596	16.350	PASS
N78-3450-3550	30	15	CP-256QAM	L	Outer_Full	13.569	15.180	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	12.889	14.280	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	12.895	14.130	PASS
N78-3450-3550	30	15	DFT-16QAM	M	Outer_Full	12.861	14.520	PASS
N78-3450-3550	30	15	DFT-64QAM	M	Outer_Full	12.944	14.880	PASS
N78-3450-3550	30	15	DFT-256QAM	M	Outer_Full	12.826	14.700	PASS
N78-3450-3550	30	15	CP-QPSK	M	Outer_Full	13.578	14.940	PASS
N78-3450-3550	30	15	CP-16QAM	M	Outer_Full	13.646	15.210	PASS
N78-3450-3550	30	15	CP-64QAM	M	Outer_Full	13.603	15.300	PASS
N78-3450-3550	30	15	CP-256QAM	M	Outer_Full	13.614	14.940	PASS
N78-3450-3550	30	15	DFT-QPSK	H	Outer_Full	12.877	15.690	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	12.812	16.230	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Outer_Full	12.882	15.690	PASS
N78-3450-3550	30	15	DFT-64QAM	H	Outer_Full	12.918	15.270	PASS
N78-3450-3550	30	15	DFT-256QAM	H	Outer_Full	12.804	15.330	PASS
N78-3450-3550	30	15	CP-QPSK	H	Outer_Full	13.624	17.040	PASS
N78-3450-3550	30	15	CP-16QAM	H	Outer_Full	13.639	16.830	PASS
N78-3450-3550	30	15	CP-64QAM	H	Outer_Full	13.653	15.930	PASS
N78-3450-3550	30	15	CP-256QAM	H	Outer_Full	13.567	16.530	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	17.821	21.320	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	17.893	20.720	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	17.806	20.400	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	17.797	21.200	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	17.827	20.800	PASS
N78-3450-3550	30	20	CP-QPSK	L	Outer_Full	18.245	21.880	PASS
N78-3450-3550	30	20	CP-16QAM	L	Outer_Full	18.218	22.160	PASS
N78-3450-3550	30	20	CP-64QAM	L	Outer_Full	18.245	21.200	PASS
N78-3450-3550	30	20	CP-256QAM	L	Outer_Full	18.13	20.760	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	17.695	19.240	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	17.722	19.240	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	17.788	19.000	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	17.865	19.400	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	17.783	19.440	PASS
N78-3450-3550	30	20	CP-QPSK	M	Outer_Full	18.218	19.840	PASS



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N78-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.198	19.840	PASS
N78-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.175	20.080	PASS
N78-3450-3550	30	20	CP-256QAM	M	Outer_Full	18.207	19.400	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	17.674	19.320	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	17.845	19.200	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	17.824	19.440	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	17.778	19.440	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	17.828	19.600	PASS
N78-3450-3550	30	20	CP-QPSK	H	Outer_Full	18.264	21.480	PASS
N78-3450-3550	30	20	CP-16QAM	H	Outer_Full	18.238	22.280	PASS
N78-3450-3550	30	20	CP-64QAM	H	Outer_Full	18.227	22.160	PASS
N78-3450-3550	30	20	CP-256QAM	H	Outer_Full	18.182	20.160	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	35.846	40.320	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	35.829	40.640	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	35.875	39.840	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	35.778	41.200	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	35.713	39.440	PASS
N78-3450-3550	30	40	CP-QPSK	L	Outer_Full	37.859	41.680	PASS
N78-3450-3550	30	40	CP-16QAM	L	Outer_Full	37.855	42.320	PASS
N78-3450-3550	30	40	CP-64QAM	L	Outer_Full	37.787	41.280	PASS
N78-3450-3550	30	40	CP-256QAM	L	Outer_Full	37.861	40.160	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	35.827	39.600	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	35.772	39.040	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	35.905	38.000	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	35.872	39.520	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	35.894	37.680	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	37.766	41.840	PASS
N78-3450-3550	30	40	CP-16QAM	M	Outer_Full	37.783	44.080	PASS
N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	37.937	47.920	PASS
N78-3450-3550	30	40	CP-256QAM	M	Outer_Full	37.785	40.320	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	35.801	42.400	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	35.747	42.640	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	35.814	42.640	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	35.904	42.240	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	35.713	41.040	PASS
N78-3450-3550	30	40	CP-QPSK	H	Outer_Full	37.847	45.440	PASS
N78-3450-3550	30	40	CP-16QAM	H	Outer_Full	37.775	46.400	PASS



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N78-3450-3550	30	40	CP-64QAM	H	Outer_Full	37.839	52.400	PASS
N78-3450-3550	30	40	CP-256QAM	H	Outer_Full	37.785	43.280	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	45.532	52.600	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	45.638	52.400	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	45.753	52.800	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	45.677	53.800	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	45.57	51.700	PASS
N78-3450-3550	30	50	CP-QPSK	L	Outer_Full	47.421	53.500	PASS
N78-3450-3550	30	50	CP-16QAM	L	Outer_Full	47.276	52.400	PASS
N78-3450-3550	30	50	CP-64QAM	L	Outer_Full	47.455	51.400	PASS
N78-3450-3550	30	50	CP-256QAM	L	Outer_Full	47.342	51.700	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	45.697	49.800	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	45.734	48.300	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	45.652	49.000	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	45.599	48.700	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	45.602	48.600	PASS
N78-3450-3550	30	50	CP-QPSK	M	Outer_Full	45.692	48.800	PASS
N78-3450-3550	30	50	CP-16QAM	M	Outer_Full	45.698	48.400	PASS
N78-3450-3550	30	50	CP-64QAM	M	Outer_Full	45.734	50.500	PASS
N78-3450-3550	30	50	CP-256QAM	M	Outer_Full	47.314	49.600	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	45.651	50.400	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	45.545	50.800	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	45.728	49.800	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Outer_Full	45.591	50.400	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Outer_Full	45.623	51.100	PASS
N78-3450-3550	30	50	CP-QPSK	H	Outer_Full	47.17	50.900	PASS
N78-3450-3550	30	50	CP-16QAM	H	Outer_Full	47.248	51.400	PASS
N78-3450-3550	30	50	CP-64QAM	H	Outer_Full	47.344	52.400	PASS
N78-3450-3550	30	50	CP-256QAM	H	Outer_Full	47.311	50.600	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	57.843	62.880	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	57.765	61.560	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	57.823	61.560	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	57.878	62.160	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	57.646	61.200	PASS
N78-3450-3550	30	60	CP-QPSK	L	Outer_Full	57.678	63.120	PASS
N78-3450-3550	30	60	CP-16QAM	L	Outer_Full	57.818	62.520	PASS
N78-3450-3550	30	60	CP-64QAM	L	Outer_Full	57.773	67.800	PASS



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