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# Appendix B.31

## NR Band n78(3450-3550)



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

### Test Result

Ant13:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.95	21.11	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.86	21.02	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	23.51	20.67	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	23.93	21.09	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	23.89	21.05	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	23.03	20.19	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	23.14	20.3	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	23.05	20.21	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	21.93	19.09	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	21.63	18.79	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	21.43	18.59	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	21.5	18.66	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	19.41	16.57	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	19.31	16.47	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	19.39	16.55	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.86	21.02	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.71	20.87	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	23.39	20.55	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	23.91	21.07	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	23.76	20.92	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	22.86	20.02	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	23	20.16	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	22.8	19.96	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	21.94	19.1	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	21.5	18.66	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	21.23	18.39	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	21.4	18.56	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	19.26	16.42	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	19.09	16.25	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	19.33	16.49	30.00	PASS



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N78-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	21.1	18.26	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	21.17	18.33	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	19.12	16.28	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	19.01	16.17	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	19.16	16.32	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.05	21.21	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.77	20.93	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	23.49	20.65	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	24.08	21.24	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	23.7	20.86	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	23.01	20.17	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	23.18	20.34	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	22.96	20.12	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	21.92	19.08	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	21.69	18.85	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	21.31	18.47	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Outer_Full	21.53	18.69	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	19.42	16.58	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	19.15	16.31	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Outer_Full	19.46	16.62	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.94	21.1	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.75	20.91	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	23.38	20.54	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	23.93	21.09	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	23.74	20.9	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	22.96	20.12	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	22.98	20.14	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	22.82	19.98	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	21.9	19.06	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	21.47	18.63	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	21.38	18.54	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	21.4	18.56	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	19.31	16.47	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	19.04	16.2	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	19.32	16.48	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.74	20.9	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.53	20.69	30.00	PASS



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N78-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	23.22	20.38	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	23.73	20.89	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	23.58	20.74	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Outer_Full	22.68	19.84	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	22.95	20.11	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	22.66	19.82	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Outer_Full	21.74	18.9	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	21.4	18.56	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	21.22	18.38	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Outer_Full	21.28	18.44	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	19.21	16.37	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	19.04	16.2	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Outer_Full	19.19	16.35	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.09	21.25	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.83	20.99	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	23.51	20.67	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	24.11	21.27	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	23.8	20.96	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	23	20.16	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	23.25	20.41	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	22.91	20.07	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	22	19.16	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	21.74	18.9	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	21.44	18.6	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	21.56	18.72	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	19.5	16.66	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	19.22	16.38	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	19.47	16.63	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.87	21.03	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.64	20.8	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	23.41	20.57	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	23.92	21.08	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	23.68	20.84	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	22.91	20.07	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	23.04	20.2	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	22.79	19.95	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	21.94	19.1	30.00	PASS



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N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	21.55	18.71	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	21.23	18.39	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	21.44	18.6	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	19.33	16.49	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	19.15	16.31	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	19.41	16.57	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.76	20.92	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.61	20.77	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	23.26	20.42	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	23.76	20.92	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	23.65	20.81	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	22.79	19.95	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	22.94	20.1	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	22.64	19.8	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	21.76	18.92	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	21.42	18.58	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	21.11	18.27	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	21.26	18.42	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	19.18	16.34	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	19.05	16.21	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	19.24	16.4	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.76	20.92	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.51	20.67	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	23.2	20.36	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	23.8	20.96	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	23.6	20.76	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	22.69	19.85	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	22.97	20.13	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	22.66	19.82	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	21.71	18.87	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	21.44	18.6	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	21.12	18.28	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	21.24	18.4	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	19.21	16.37	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	18.99	16.15	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	19.24	16.4	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.55	20.71	30.00	PASS



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N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	23.4	20.56	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	23.11	20.27	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	23.54	20.7	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	23.33	20.49	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	22.58	19.74	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	22.66	19.82	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	22.57	19.73	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	21.64	18.8	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	21.14	18.3	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	20.91	18.07	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	21.14	18.3	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	18.97	16.13	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	18.82	15.98	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	19.06	16.22	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	20.56	17.72	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	20.29	17.45	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	20.48	17.64	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	23.46	20.62	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	23.16	20.32	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	22.36	19.52	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	22.63	19.79	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	22.3	19.46	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	21.46	18.62	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	21.09	18.25	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	20.82	17.98	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Outer_Full	20.9	18.06	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	18.91	16.07	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	18.71	15.87	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Outer_Full	18.9	16.06	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.96	21.12	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	23.4	20.56	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	23.3	20.46	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	23.94	21.1	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	23.37	20.53	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	22.73	19.89	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	23.05	20.21	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	22.54	19.7	30.00	PASS



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N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	21.76	18.92	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	21.59	18.75	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	21.01	18.17	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	21.31	18.47	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	19.33	16.49	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	18.77	15.93	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	19.22	16.38	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.64	20.8	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	23.31	20.47	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	23.11	20.27	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	23.69	20.85	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	23.36	20.52	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	22.58	19.74	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	22.78	19.94	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	22.46	19.62	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	21.64	18.8	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	21.25	18.41	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	20.93	18.09	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	21.13	18.29	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	19.07	16.23	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	18.81	15.97	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	19.1	16.26	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	23.71	20.87	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	23.28	20.44	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	23.1	20.26	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	23.66	20.82	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	23.28	20.44	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	22.56	19.72	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	22.84	20	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	22.37	19.53	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	21.6	18.76	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	21.27	18.43	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	20.9	18.06	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Outer_Full	21.09	18.25	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	19.1	16.26	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	18.69	15.85	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Outer_Full	19.15	16.31	30.00	PASS



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N78-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	23.82	20.98	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	23.3	20.46	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	23.15	20.31	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	23.76	20.92	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	23.32	20.48	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	22.6	19.76	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	22.98	20.14	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	22.38	19.54	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	21.74	18.9	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	21.44	18.6	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	20.93	18.09	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Outer_Full	21.23	18.39	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	19.19	16.35	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	18.68	15.84	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Outer_Full	19.15	16.31	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	23.68	20.84	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	23.19	20.35	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	23.09	20.25	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	23.63	20.79	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	23.18	20.34	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	22.58	19.74	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	22.86	20.02	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	22.3	19.46	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	21.58	18.74	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	21.25	18.41	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	20.93	18.09	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Outer_Full	21.06	18.22	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	19.16	16.32	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	18.65	15.81	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Outer_Full	19.07	16.23	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	23.62	20.78	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	23.14	20.3	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	22.92	20.08	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	23.61	20.77	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	23.16	20.32	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Outer_Full	22.48	19.64	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	22.68	19.84	30.00	PASS



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N78-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Right	22.28	19.44	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	21.47	18.63	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	21.12	18.28	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	20.88	18.04	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Outer_Full	20.97	18.13	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	18.96	16.12	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	18.5	15.66	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Outer_Full	18.91	16.07	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	23.79	20.95	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	23.35	20.51	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	23.22	20.38	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	23.83	20.99	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	23.31	20.47	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	22.72	19.88	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	22.97	20.13	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	22.52	19.68	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	21.77	18.93	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	21.41	18.57	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	20.95	18.11	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	21.28	18.44	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	19.21	16.37	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	18.86	16.02	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	19.08	16.24	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	23.69	20.85	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	23.09	20.25	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	23	20.16	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	23.68	20.84	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	23.18	20.34	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	22.58	19.74	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	22.89	20.05	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	22.28	19.44	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	21.54	18.7	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	21.32	18.48	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	20.78	17.94	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	21.15	18.31	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	19.08	16.24	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	18.61	15.77	30.00	PASS



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N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	19.08	16.24	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	23.54	20.7	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	23.02	20.18	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	22.97	20.13	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	23.53	20.69	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	23.11	20.27	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	22.43	19.59	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	22.74	19.9	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	22.29	19.45	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	21.5	18.66	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	21.2	18.36	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	20.86	18.02	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Outer_Full	21.02	18.18	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	19.04	16.2	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	18.54	15.7	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Outer_Full	18.99	16.15	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	23.78	20.94	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	23.26	20.42	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	23.16	20.32	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	23.74	20.9	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	23.26	20.42	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	22.69	19.85	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	22.91	20.07	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	22.41	19.57	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	21.67	18.83	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	21.34	18.5	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	20.87	18.03	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	21.17	18.33	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	19.17	16.33	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	18.67	15.83	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Outer_Full	19.15	16.31	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	23.63	20.79	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	23.14	20.3	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	23.04	20.2	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	23.56	20.72	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	23.15	20.31	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	22.6	19.76	30.00	PASS



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N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	22.78	19.94	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	22.25	19.41	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	21.57	18.73	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	21.2	18.36	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	20.76	17.92	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	21.11	18.27	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	19.13	16.29	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	18.52	15.68	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	19.03	16.19	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	23.72	20.88	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	23.22	20.38	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	23.06	20.22	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	23.75	20.91	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	23.15	20.31	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	22.6	19.76	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	22.91	20.07	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	22.44	19.6	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	21.57	18.73	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	21.31	18.47	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	20.82	17.98	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Outer_Full	21.03	18.19	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	19.13	16.29	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	18.59	15.75	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Outer_Full	19.07	16.23	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	23.69	20.85	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	23.18	20.34	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	23.07	20.23	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	23.59	20.75	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	23.22	20.38	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	22.53	19.69	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	22.75	19.91	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	22.32	19.48	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	21.56	18.72	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	21.27	18.43	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	20.78	17.94	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	21.07	18.23	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	19.07	16.23	30.00	PASS



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N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	18.64	15.8	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	19.07	16.23	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	23.54	20.7	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	23.09	20.25	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	23.08	20.24	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	23.69	20.85	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	23.14	20.3	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	22.55	19.71	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	22.8	19.96	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	22.2	19.36	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	21.55	18.71	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	21.27	18.43	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	20.71	17.87	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	21.04	18.2	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	19.08	16.24	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	18.49	15.65	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	19	16.16	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	23.62	20.78	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	23.08	20.24	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	23.07	20.23	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	23.61	20.77	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	23.12	20.28	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	22.52	19.68	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	22.82	19.98	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	22.25	19.41	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	21.6	18.76	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	21.33	18.49	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	20.74	17.9	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	21.07	18.23	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	19.1	16.26	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	18.58	15.74	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	19.08	16.24	30.00	PASS



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## Peak-to-Average Ratio for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	9.34	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.89	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.94	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.72	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.90	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.43	≤13	PASS



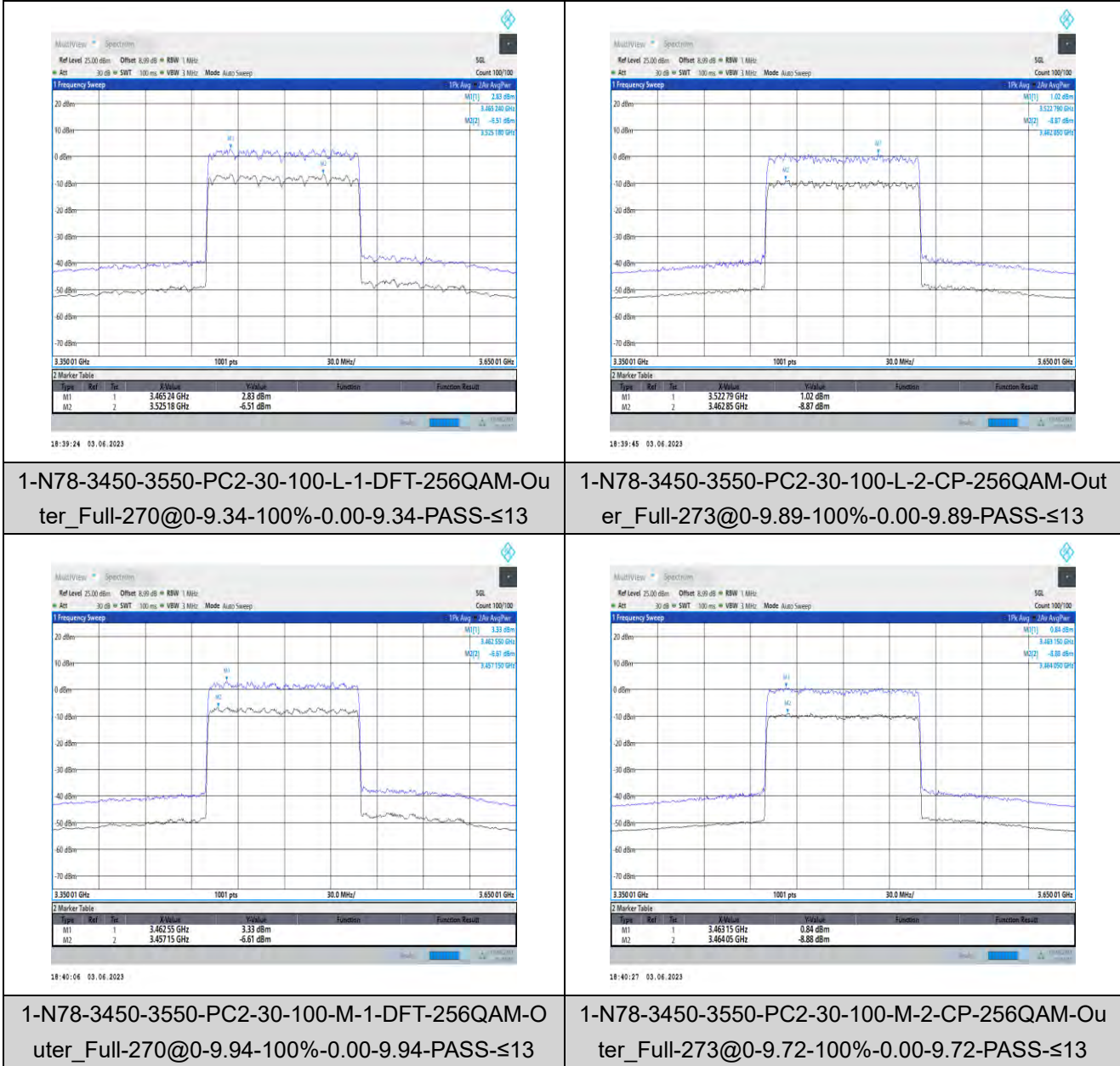
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Test Graphs



1-N78-3450-3550-PC2-30-100-L-1-DFT-256QAM-Outer\_Full-270@0-9.34-100%-0.00-9.34-PASS-≤13

1-N78-3450-3550-PC2-30-100-L-2-CP-256QAM-Outer\_Full-273@0-9.89-100%-0.00-9.89-PASS-≤13

1-N78-3450-3550-PC2-30-100-M-1-DFT-256QAM-Outer\_Full-270@0-9.94-100%-0.00-9.94-PASS-≤13

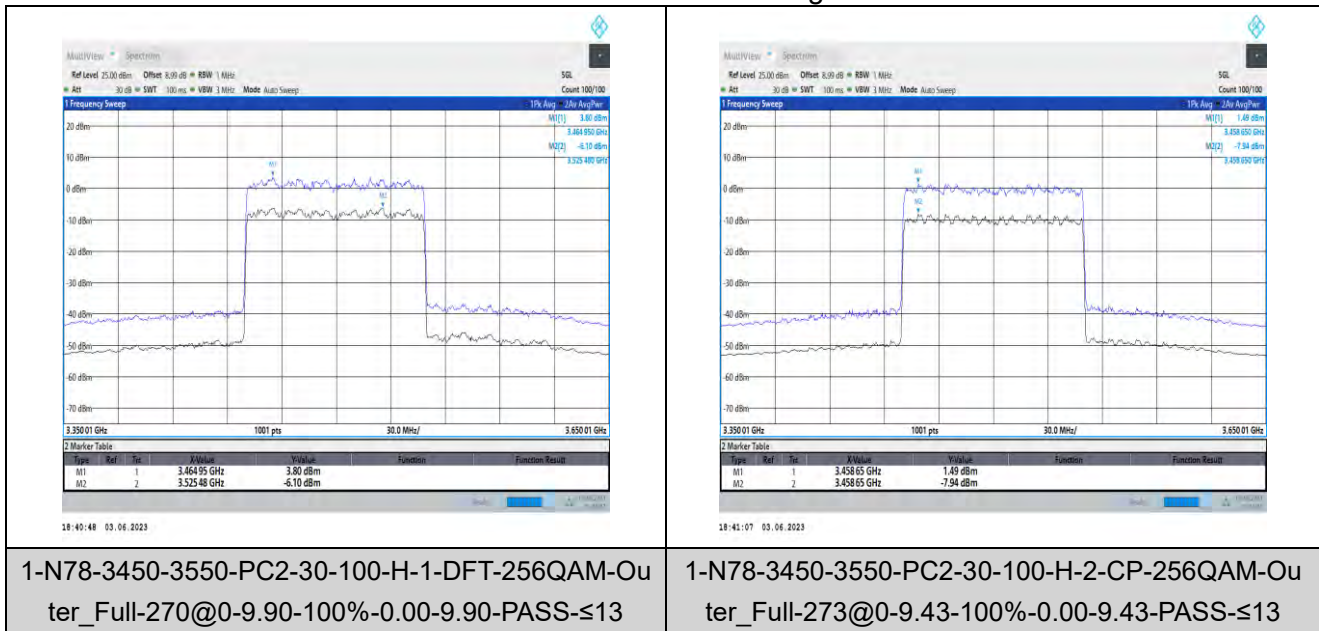
1-N78-3450-3550-PC2-30-100-M-2-CP-256QAM-Outer\_Full-273@0-9.72-100%-0.00-9.72-PASS-≤13



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1-N78-3450-3550-PC2-30-100-H-1-DFT-256QAM-Outer\_Full-270@0-9.90-100%-0.00-9.90-PASS-≤13

1-N78-3450-3550-PC2-30-100-H-2-CP-256QAM-Outer\_Full-273@0-9.43-100%-0.00-9.43-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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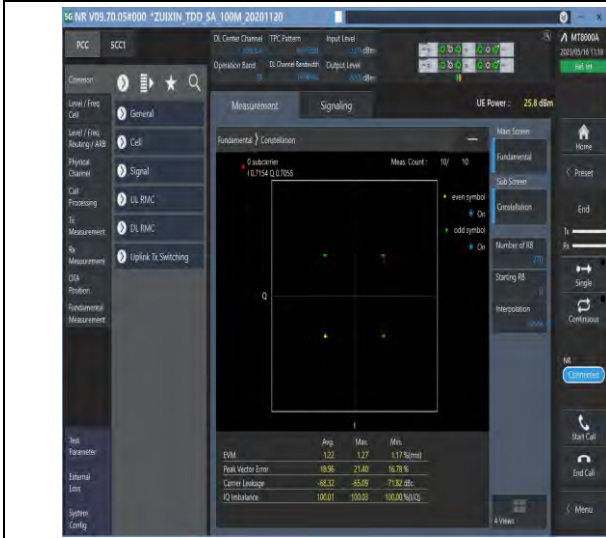
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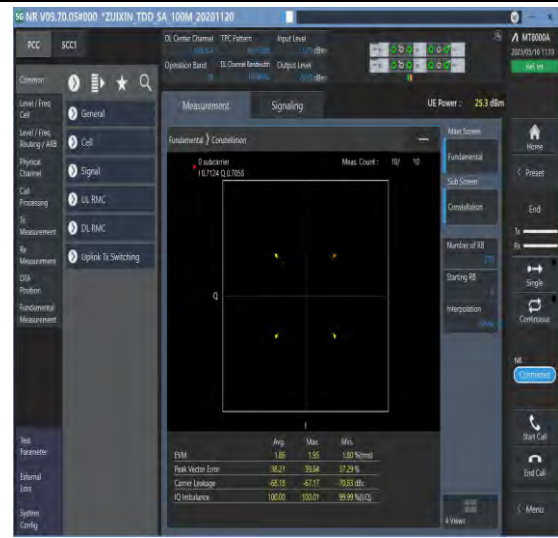
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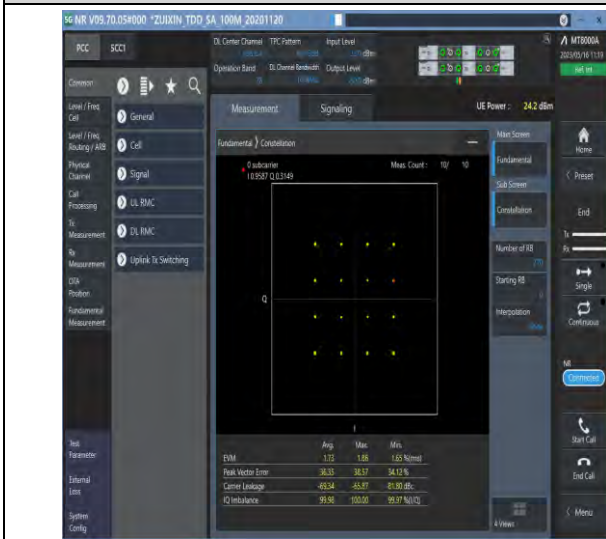
Test Graphs



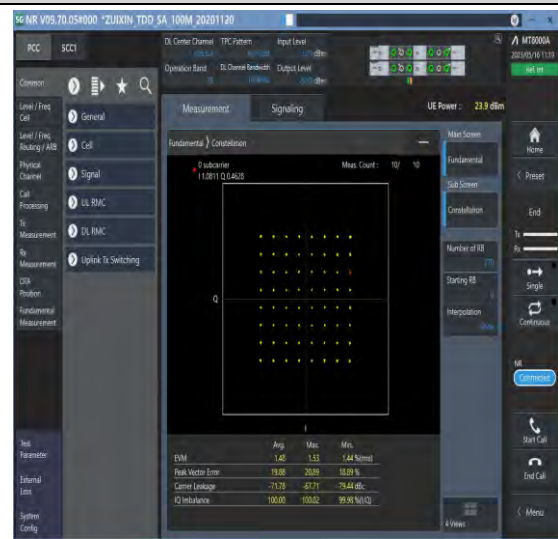
1-N78-3450-3550-PC2-30-100-M-1-DFT-PI2BPSK-Out\_Full-270@0-see graph-PASS



1-N78-3450-3550-PC2-30-100-M-2-DFT-QPSK-Out\_Full-270@0-see graph-PASS



1-N78-3450-3550-PC2-30-100-M-3-DFT-16QAM-Out\_Full-270@0-see graph-PASS



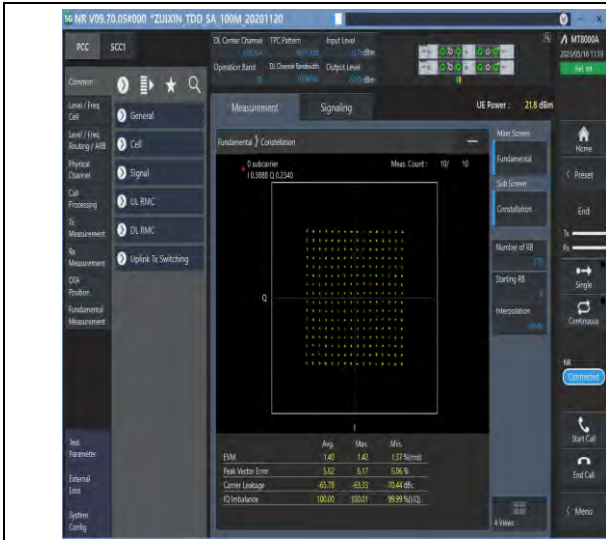
1-N78-3450-3550-PC2-30-100-M-4-DFT-64QAM-Out\_Full-270@0-see graph-PASS



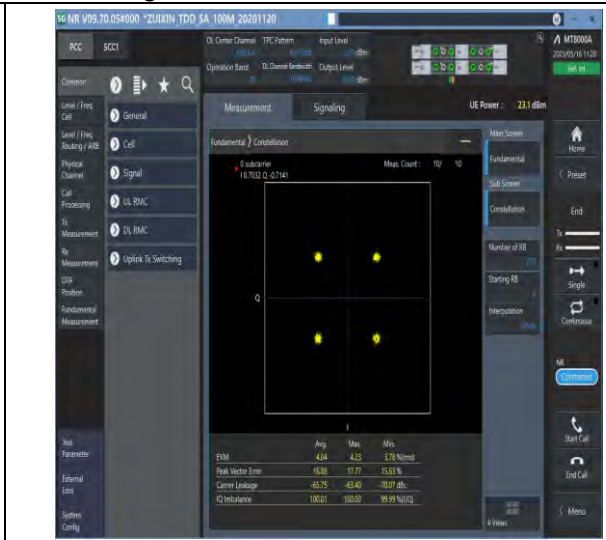
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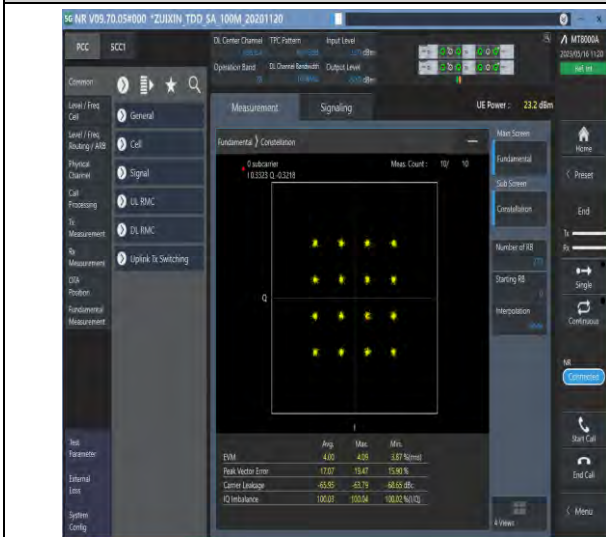
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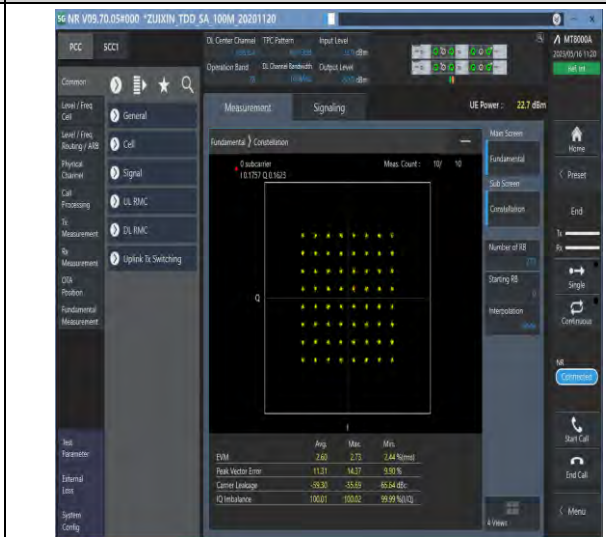
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1-N78-3450-3550-PC2-30-100-M-6-CP-QPSK-Outer\_Full-273@0-see graph-PASS



1-N78-3450-3550-PC2-30-100-M-7-CP-16QAM-Outer\_Full-273@0-see graph-PASS



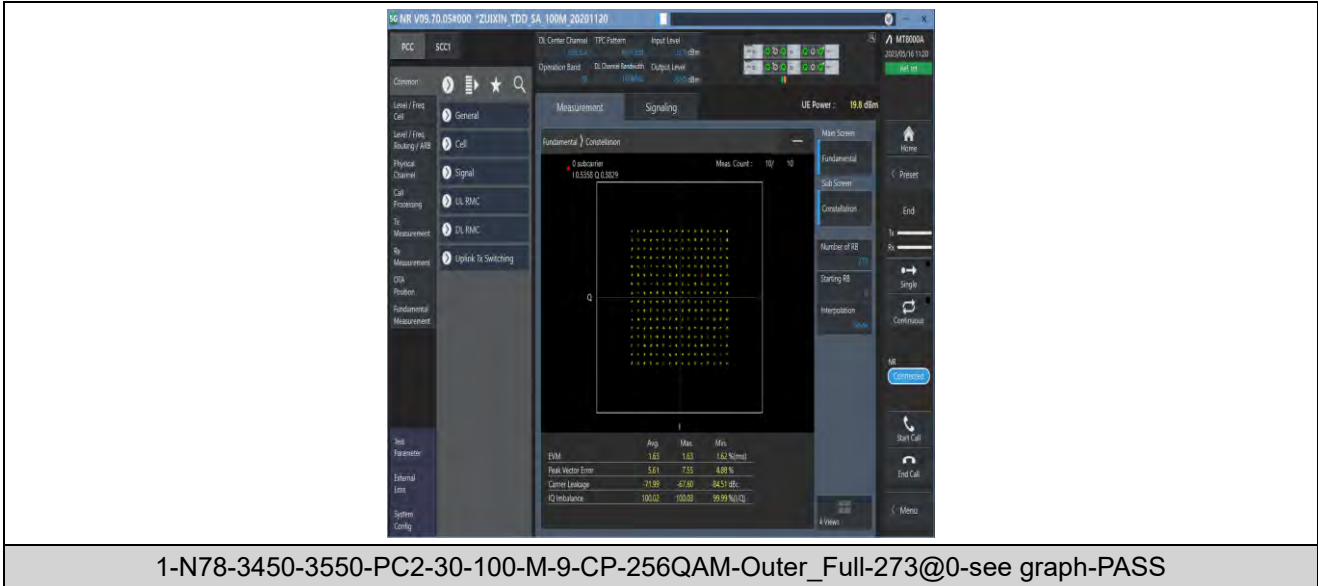
1-N78-3450-3550-PC2-30-100-M-8-CP-64QAM-Outer\_Full-273@0-see graph-PASS



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1-N78-3450-3550-PC2-30-100-M-9-CP-256QAM-Outer\_Full-273@0-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	20	DFT-QPSK	L	Outer_Full	17.888	19.120	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	17.867	19.240	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	17.928	19.240	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	17.906	19.320	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	17.851	19.160	PASS
N78-3450-3550	30	20	CP-QPSK	L	Outer_Full	18.239	19.600	PASS
N78-3450-3550	30	20	CP-16QAM	L	Outer_Full	18.257	19.840	PASS
N78-3450-3550	30	20	CP-64QAM	L	Outer_Full	18.207	19.760	PASS
N78-3450-3550	30	20	CP-256QAM	L	Outer_Full	18.18	19.600	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	17.876	19.440	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	17.894	19.320	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	17.955	19.400	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	17.902	19.360	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	17.853	19.160	PASS
N78-3450-3550	30	20	CP-QPSK	M	Outer_Full	18.224	19.720	PASS
N78-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.252	19.680	PASS
N78-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.206	19.640	PASS
N78-3450-3550	30	20	CP-256QAM	M	Outer_Full	18.184	19.640	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	17.879	19.320	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	17.853	19.120	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	17.956	19.320	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	17.895	19.120	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	17.835	19.200	PASS
N78-3450-3550	30	20	CP-QPSK	H	Outer_Full	18.252	19.680	PASS
N78-3450-3550	30	20	CP-16QAM	H	Outer_Full	18.26	19.600	PASS
N78-3450-3550	30	20	CP-64QAM	H	Outer_Full	18.175	19.600	PASS
N78-3450-3550	30	20	CP-256QAM	H	Outer_Full	18.181	19.440	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	26.868	28.380	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	26.776	28.500	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	26.855	28.500	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Outer_Full	26.794	28.380	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Outer_Full	26.844	28.380	PASS



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N78-3450-3550	30	30	CP-QPSK	L	Outer_Full	27.898	29.700	PASS
N78-3450-3550	30	30	CP-16QAM	L	Outer_Full	27.882	29.460	PASS
N78-3450-3550	30	30	CP-64QAM	L	Outer_Full	27.854	29.460	PASS
N78-3450-3550	30	30	CP-256QAM	L	Outer_Full	27.875	29.580	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	26.864	28.440	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.828	28.440	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	26.87	28.500	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	26.819	28.380	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	26.85	28.440	PASS
N78-3450-3550	30	30	CP-QPSK	M	Outer_Full	27.885	29.640	PASS
N78-3450-3550	30	30	CP-16QAM	M	Outer_Full	27.892	29.580	PASS
N78-3450-3550	30	30	CP-64QAM	M	Outer_Full	27.869	29.520	PASS
N78-3450-3550	30	30	CP-256QAM	M	Outer_Full	27.902	29.700	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Outer_Full	26.87	28.440	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	26.837	28.560	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Outer_Full	26.858	28.20	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Outer_Full	26.793	28.380	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Outer_Full	26.839	28.440	PASS
N78-3450-3550	30	30	CP-QPSK	H	Outer_Full	27.885	29.580	PASS
N78-3450-3550	30	30	CP-16QAM	H	Outer_Full	27.89	29.520	PASS
N78-3450-3550	30	30	CP-64QAM	H	Outer_Full	27.865	29.400	PASS
N78-3450-3550	30	30	CP-256QAM	H	Outer_Full	27.888	29.640	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	35.738	37.840	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	35.73	37.760	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	35.718	37.840	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	35.753	37.680	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	35.722	37.760	PASS
N78-3450-3550	30	40	CP-QPSK	L	Outer_Full	37.864	40.000	PASS
N78-3450-3550	30	40	CP-16QAM	L	Outer_Full	37.881	39.920	PASS
N78-3450-3550	30	40	CP-64QAM	L	Outer_Full	37.834	40.000	PASS
N78-3450-3550	30	40	CP-256QAM	L	Outer_Full	37.878	39.920	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	35.721	37.840	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	35.749	37.760	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	35.736	37.840	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	35.784	37.760	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	35.745	37.680	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	37.853	39.920	PASS



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N78-3450-3550	30	40	CP-16QAM	M	Outer_Full	37.913	39.840	PASS
N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	37.866	40.000	PASS
N78-3450-3550	30	40	CP-256QAM	M	Outer_Full	37.876	40.000	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	35.705	37.760	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	35.68	37.680	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	35.712	37.760	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	35.749	37.840	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	35.7	37.760	PASS
N78-3450-3550	30	40	CP-QPSK	H	Outer_Full	37.833	39.920	PASS
N78-3450-3550	30	40	CP-16QAM	H	Outer_Full	37.877	39.920	PASS
N78-3450-3550	30	40	CP-64QAM	H	Outer_Full	37.834	39.840	PASS
N78-3450-3550	30	40	CP-256QAM	H	Outer_Full	37.865	39.920	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	45.71	47.800	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	45.632	47.800	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	45.534	47.50	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	45.777	47.900	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	45.63	47.700	PASS
N78-3450-3550	30	50	CP-QPSK	L	Outer_Full	47.438	49.600	PASS
N78-3450-3550	30	50	CP-16QAM	L	Outer_Full	47.472	49.800	PASS
N78-3450-3550	30	50	CP-64QAM	L	Outer_Full	47.503	49.800	PASS
N78-3450-3550	30	50	CP-256QAM	L	Outer_Full	47.466	49.700	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	45.756	47.900	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	45.639	48.000	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	45.803	47.800	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	45.819	47.900	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	45.683	47.700	PASS
N78-3450-3550	30	50	CP-QPSK	M	Outer_Full	47.487	49.700	PASS
N78-3450-3550	30	50	CP-16QAM	M	Outer_Full	47.502	49.900	PASS
N78-3450-3550	30	50	CP-64QAM	M	Outer_Full	47.498	49.600	PASS
N78-3450-3550	30	50	CP-256QAM	M	Outer_Full	47.49	49.700	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	45.704	47.800	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	45.654	47.800	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	45.687	47.800	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Outer_Full	45.745	47.800	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Outer_Full	45.647	47.700	PASS
N78-3450-3550	30	50	CP-QPSK	H	Outer_Full	47.398	49.600	PASS
N78-3450-3550	30	50	CP-16QAM	H	Outer_Full	47.447	49.600	PASS



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N78-3450-3550	30	50	CP-64QAM	H	Outer_Full	47.472	49.700	PASS
N78-3450-3550	30	50	CP-256QAM	H	Outer_Full	47.445	49.700	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	57.787	60.360	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	57.857	60.240	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	57.822	60.000	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	57.828	60.120	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	57.839	60.000	PASS
N78-3450-3550	30	60	CP-QPSK	L	Outer_Full	57.792	60.120	PASS
N78-3450-3550	30	60	CP-16QAM	L	Outer_Full	57.828	60.240	PASS
N78-3450-3550	30	60	CP-64QAM	L	Outer_Full	57.855	60.120	PASS
N78-3450-3550	30	60	CP-256QAM	L	Outer_Full	57.791	60.240	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	57.8	60.240	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	57.862	60.360	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	57.765	60.000	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	57.819	60.000	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	57.804	60.120	PASS
N78-3450-3550	30	60	CP-QPSK	M	Outer_Full	57.801	60.240	PASS
N78-3450-3550	30	60	CP-16QAM	M	Outer_Full	57.818	60.240	PASS
N78-3450-3550	30	60	CP-64QAM	M	Outer_Full	57.834	60.000	PASS
N78-3450-3550	30	60	CP-256QAM	M	Outer_Full	57.768	60.000	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	57.756	60.240	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	57.808	60.240	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	57.831	60.120	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Outer_Full	57.82	60.240	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Outer_Full	57.755	60.120	PASS
N78-3450-3550	30	60	CP-QPSK	H	Outer_Full	57.771	60.240	PASS
N78-3450-3550	30	60	CP-16QAM	H	Outer_Full	57.761	60.120	PASS
N78-3450-3550	30	60	CP-64QAM	H	Outer_Full	57.788	60.120	PASS
N78-3450-3550	30	60	CP-256QAM	H	Outer_Full	57.732	60.120	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	64.196	66.780	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	64.337	66.500	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	64.337	66.500	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Outer_Full	64.27	66.780	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Outer_Full	64.238	66.640	PASS
N78-3450-3550	30	70	CP-QPSK	L	Outer_Full	67.449	69.860	PASS
N78-3450-3550	30	70	CP-16QAM	L	Outer_Full	67.446	70.000	PASS
N78-3450-3550	30	70	CP-64QAM	L	Outer_Full	67.593	70.140	PASS



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N78-3450-3550	30	70	CP-256QAM	L	Outer_Full	67.494	70.000	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	64.208	66.780	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	64.295	66.500	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	64.301	66.640	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Outer_Full	64.245	66.780	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Outer_Full	64.218	66.640	PASS
N78-3450-3550	30	70	CP-QPSK	M	Outer_Full	67.44	69.860	PASS
N78-3450-3550	30	70	CP-16QAM	M	Outer_Full	67.423	69.860	PASS
N78-3450-3550	30	70	CP-64QAM	M	Outer_Full	67.523	70.000	PASS
N78-3450-3550	30	70	CP-256QAM	M	Outer_Full	67.437	69.860	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Outer_Full	64.183	66.640	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	64.356	66.780	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	64.215	66.640	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Outer_Full	64.221	66.780	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Outer_Full	64.201	66.500	PASS
N78-3450-3550	30	70	CP-QPSK	H	Outer_Full	67.447	70.000	PASS
N78-3450-3550	30	70	CP-16QAM	H	Outer_Full	67.448	69.860	PASS
N78-3450-3550	30	70	CP-64QAM	H	Outer_Full	67.611	70.140	PASS
N78-3450-3550	30	70	CP-256QAM	H	Outer_Full	67.46	69.860	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	77.122	80.480	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	77.157	80.480	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	77.336	80.480	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	77.172	80.480	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	77.227	80.320	PASS
N78-3450-3550	30	80	CP-QPSK	L	Outer_Full	77.474	80.960	PASS
N78-3450-3550	30	80	CP-16QAM	L	Outer_Full	77.552	80.800	PASS
N78-3450-3550	30	80	CP-64QAM	L	Outer_Full	77.612	80.960	PASS
N78-3450-3550	30	80	CP-256QAM	L	Outer_Full	77.443	80.800	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	77.08	80.320	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	77.2	80.640	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	77.338	80.480	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	77.163	80.320	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	77.251	80.480	PASS
N78-3450-3550	30	80	CP-QPSK	M	Outer_Full	77.433	80.800	PASS
N78-3450-3550	30	80	CP-16QAM	M	Outer_Full	77.596	80.640	PASS
N78-3450-3550	30	80	CP-64QAM	M	Outer_Full	77.566	80.960	PASS
N78-3450-3550	30	80	CP-256QAM	M	Outer_Full	77.432	80.800	PASS



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N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	77.08	80.480	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	77.202	80.480	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	77.309	80.480	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Outer_Full	77.173	80.480	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Outer_Full	77.23	80.320	PASS
N78-3450-3550	30	80	CP-QPSK	H	Outer_Full	77.4	80.640	PASS
N78-3450-3550	30	80	CP-16QAM	H	Outer_Full	77.539	80.960	PASS
N78-3450-3550	30	80	CP-64QAM	H	Outer_Full	77.518	80.960	PASS
N78-3450-3550	30	80	CP-256QAM	H	Outer_Full	77.467	80.800	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	85.756	89.280	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	85.708	89.100	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	85.82	89.280	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	85.682	89.280	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Outer_Full	85.668	89.100	PASS
N78-3450-3550	30	90	CP-QPSK	L	Outer_Full	87.487	91.080	PASS
N78-3450-3550	30	90	CP-16QAM	L	Outer_Full	87.363	90.900	PASS
N78-3450-3550	30	90	CP-64QAM	L	Outer_Full	87.442	91.080	PASS
N78-3450-3550	30	90	CP-256QAM	L	Outer_Full	87.595	90.900	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	85.776	89.100	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	85.641	89.100	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	85.831	89.280	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	85.637	89.280	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	85.675	89.280	PASS
N78-3450-3550	30	90	CP-QPSK	M	Outer_Full	87.516	90.900	PASS
N78-3450-3550	30	90	CP-16QAM	M	Outer_Full	87.34	91.080	PASS
N78-3450-3550	30	90	CP-64QAM	M	Outer_Full	87.445	90.900	PASS
N78-3450-3550	30	90	CP-256QAM	M	Outer_Full	87.593	90.900	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	85.703	89.280	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	85.652	89.280	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	85.774	89.280	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Outer_Full	85.756	89.100	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Outer_Full	85.668	89.280	PASS
N78-3450-3550	30	90	CP-QPSK	H	Outer_Full	87.519	90.900	PASS
N78-3450-3550	30	90	CP-16QAM	H	Outer_Full	87.343	91.080	PASS
N78-3450-3550	30	90	CP-64QAM	H	Outer_Full	87.451	90.900	PASS
N78-3450-3550	30	90	CP-256QAM	H	Outer_Full	87.601	91.080	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	96.29	100.000	PASS



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N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	96.279	99.800	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	96.389	100.000	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	96.282	100.000	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	96.429	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	L	Outer_Full	97.281	101.200	PASS
N78-3450-3550	30	100	CP-16QAM	L	Outer_Full	97.52	101.000	PASS
N78-3450-3550	30	100	CP-64QAM	L	Outer_Full	97.237	101.000	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	97.533	101.200	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	96.267	100.000	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	96.344	100.000	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	96.38	100.000	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	96.27	100.000	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	96.431	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	97.323	101.200	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	97.485	101.200	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	97.253	100.800	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	97.556	101.000	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	96.278	99.800	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	96.298	99.800	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	96.401	99.800	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	96.321	100.000	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	96.46	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	H	Outer_Full	97.292	101.000	PASS
N78-3450-3550	30	100	CP-16QAM	H	Outer_Full	97.478	101.000	PASS
N78-3450-3550	30	100	CP-64QAM	H	Outer_Full	97.261	101.000	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	97.506	101.200	PASS



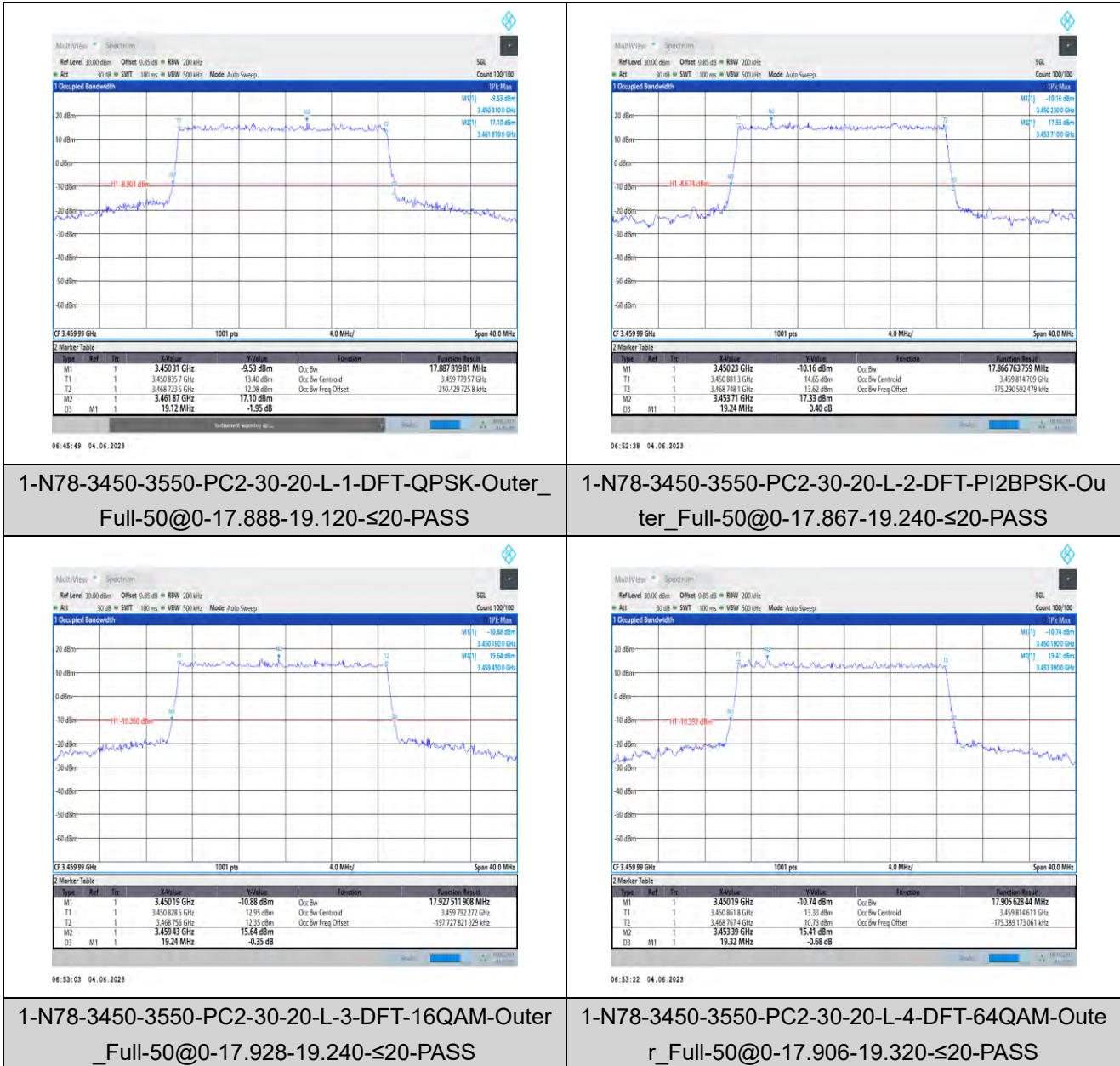
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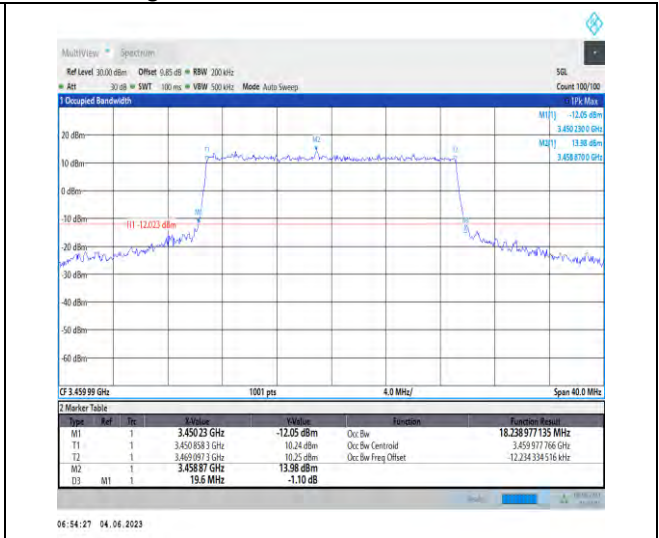
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Test Graphs



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1-N78-3450-3550-PC2-30-20-L-5-DFT-256QAM-Out er\_Full-50@0-17.851-19.160-≤20-PASS

1-N78-3450-3550-PC2-30-20-L-6-CP-QPSK-Outer\_Full-51@0-18.239-19.600-≤20-PASS



1-N78-3450-3550-PC2-30-20-L-7-CP-16QAM-Outer\_Full-51@0-18.257-19.840-≤20-PASS

1-N78-3450-3550-PC2-30-20-L-8-CP-64QAM-Outer\_Full-51@0-18.207-19.760-≤20-PASS

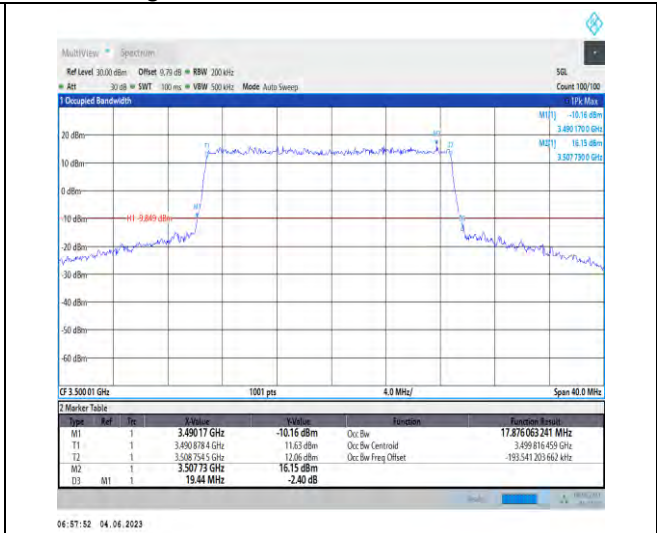


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1-N78-3450-3550-PC2-30-20-L-9-CP-256QAM-Outer\_Full-51@0-18.18-19.600-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-1-DFT-QPSK-Outer\_Full-50@0-17.876-19.440-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-2-DFT-PI2BPSK-Outer\_Full-50@0-17.894-19.320-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-3-DFT-16QAM-Outer\_Full-50@0-17.955-19.400-≤20-PASS

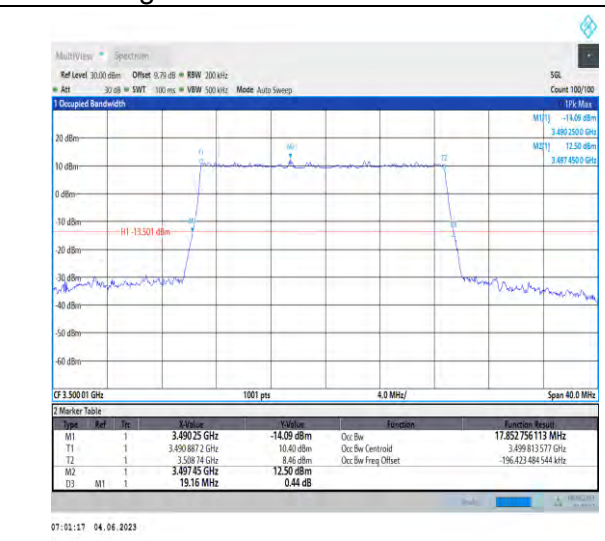


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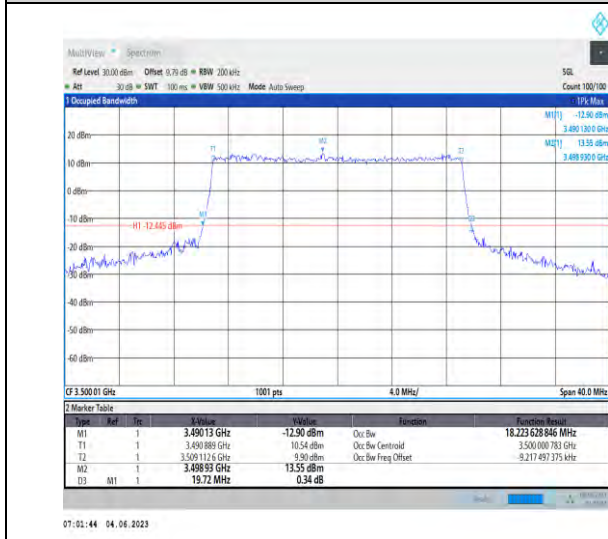
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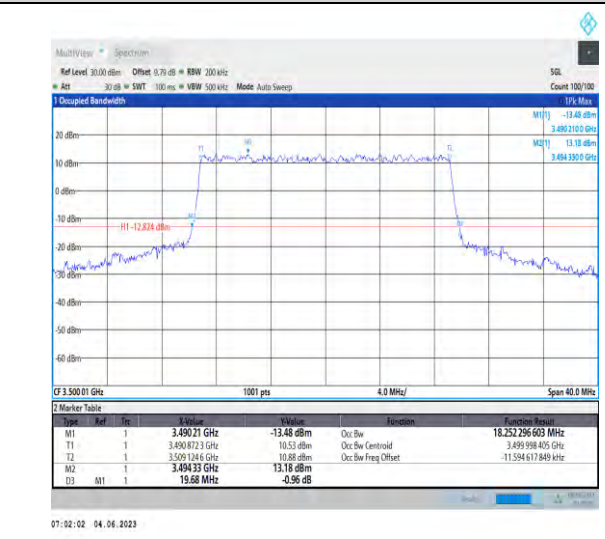
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1-N78-3450-3550-PC2-30-20-M-5-DFT-256QAM-Outer\_Full-50@0-17.853-19.160-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-6-CP-QPSK-Outer\_Full-51@0-18.224-19.720-≤20-PASS

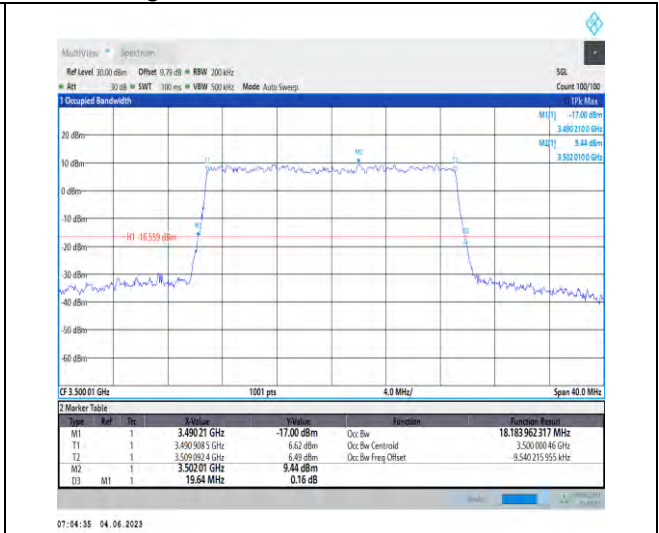
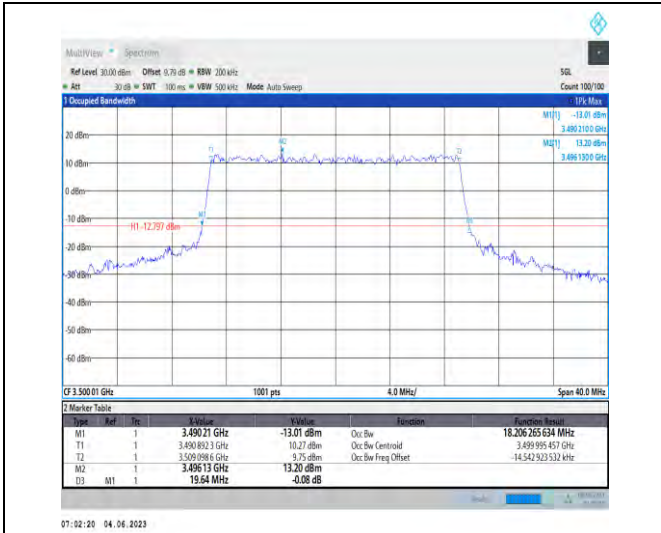


1-N78-3450-3550-PC2-30-20-M-7-CP-16QAM-Outer\_Full-51@0-18.252-19.680-≤20-PASS



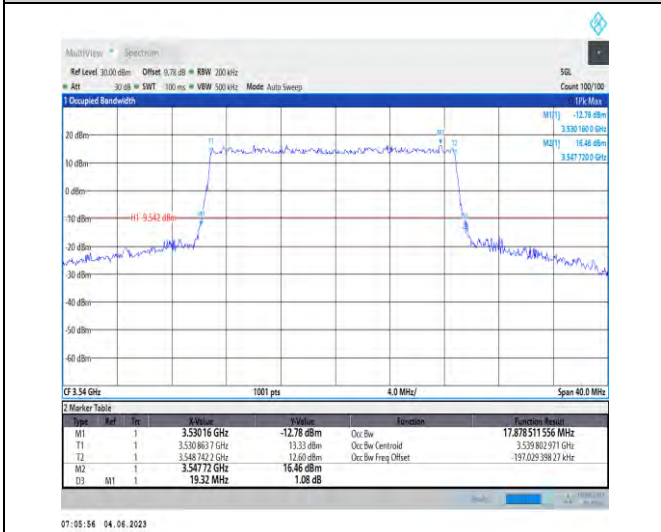
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1-N78-3450-3550-PC2-30-20-M-8-CP-64QAM-Outer\_Full-51@0-18.206-19.640-≤20-PASS

1-N78-3450-3550-PC2-30-20-M-9-CP-256QAM-Outer\_Full-51@0-18.184-19.640-≤20-PASS



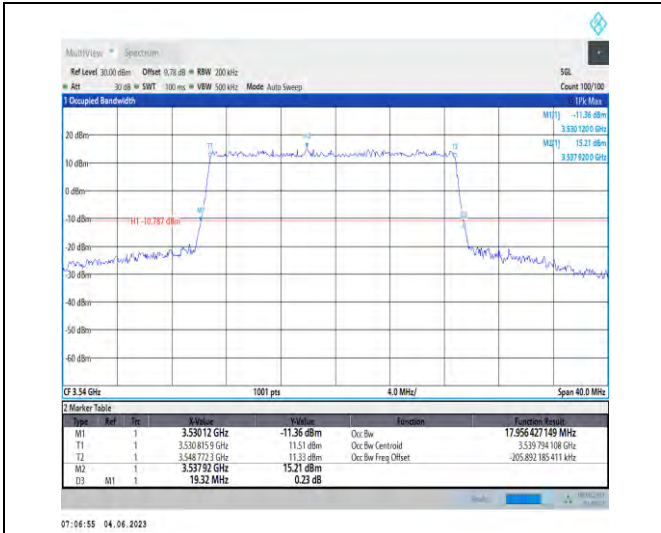
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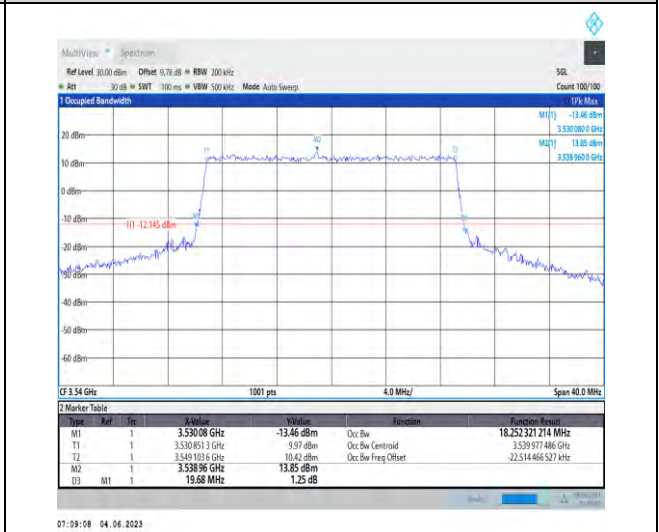
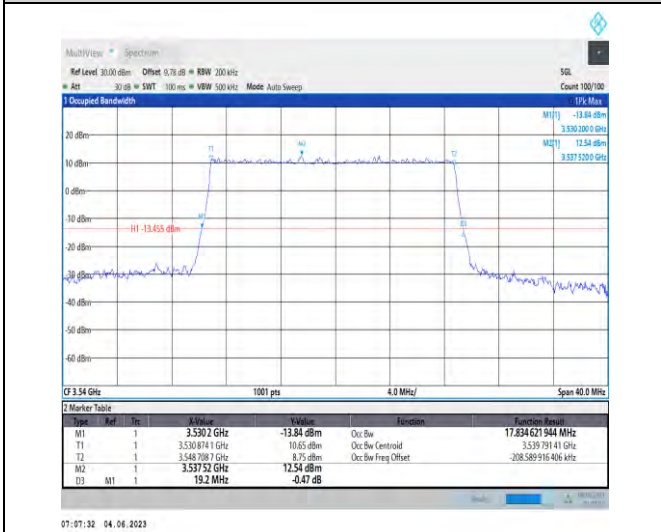
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1-N78-3450-3550-PC2-30-20-H-4-DFT-64QAM-Outer\_Full-50@0-17.895-19.120-≤20-PASS



1-N78-3450-3550-PC2-30-20-H-5-DFT-256QAM-Outer\_Full-50@0-17.835-19.200-≤20-PASS

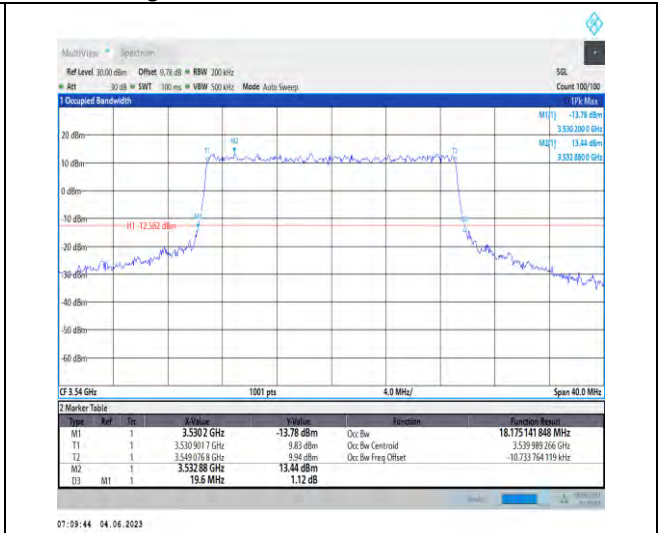
1-N78-3450-3550-PC2-30-20-H-6-CP-QPSK-Outer\_Full-51@0-18.252-19.680-≤20-PASS



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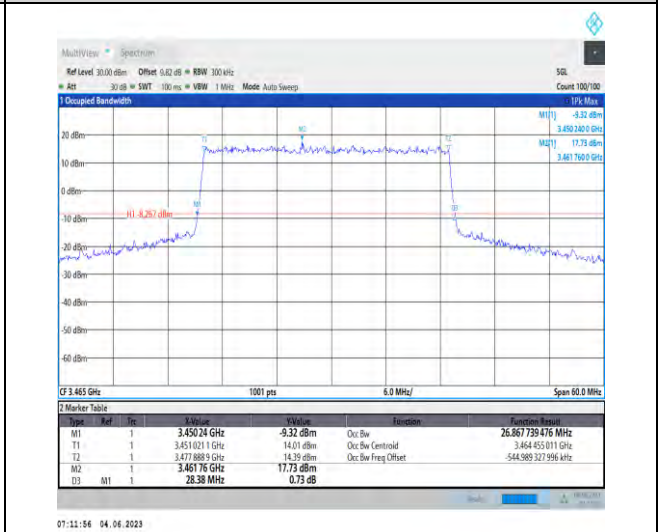
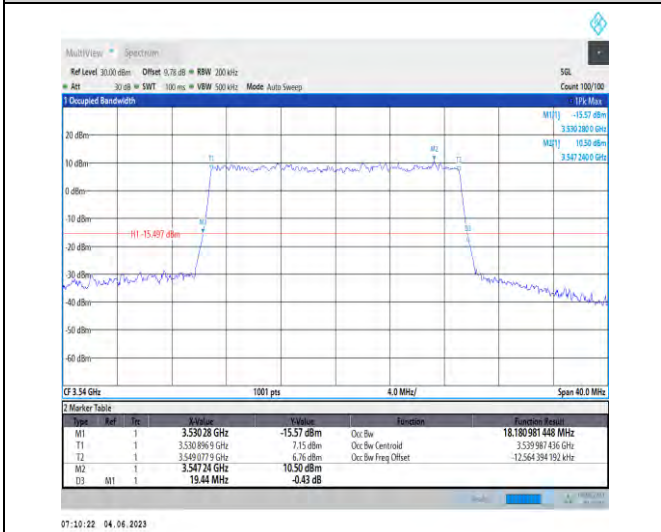
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1-N78-3450-3550-PC2-30-20-H-7-CP-16QAM-Outer\_Full-51@0-18.26-19.600-≤20-PASS

1-N78-3450-3550-PC2-30-20-H-8-CP-64QAM-Outer\_Full-51@0-18.175-19.600-≤20-PASS



1-N78-3450-3550-PC2-30-20-H-9-CP-256QAM-Outer\_Full-51@0-18.181-19.440-≤20-PASS

1-N78-3450-3550-PC2-30-30-L-1-DFT-QPSK-Outer\_Full-75@0-26.868-28.380-≤30-PASS



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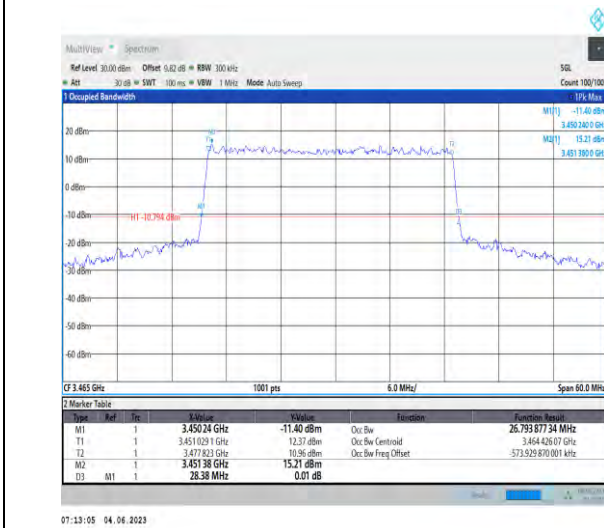
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1-N78-3450-3550-PC2-30-30-L-3-DFT-16QAM-Out\_r\_Full-75@0-26.855-28.500-≤30-PASS



1-N78-3450-3550-PC2-30-30-L-4-DFT-64QAM-Outer\_Full-75@0-26.794-28.380-≤30-PASS



1-N78-3450-3550-PC2-30-30-L-5-DFT-256QAM-Outer\_Full-75@0-26.844-28.380-≤30-PASS



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1-N78-3450-3550-PC2-30-30-L-6-CP-QPSK-Outer\_Full-78@0-27.898-29.700-≤30-PASS

1-N78-3450-3550-PC2-30-30-L-7-CP-16QAM-Outer\_Full-78@0-27.882-29.460-≤30-PASS



1-N78-3450-3550-PC2-30-30-L-8-CP-64QAM-Outer\_Full-78@0-27.854-29.460-≤30-PASS

1-N78-3450-3550-PC2-30-30-L-9-CP-256QAM-Outer\_Full-78@0-27.875-29.580-≤30-PASS



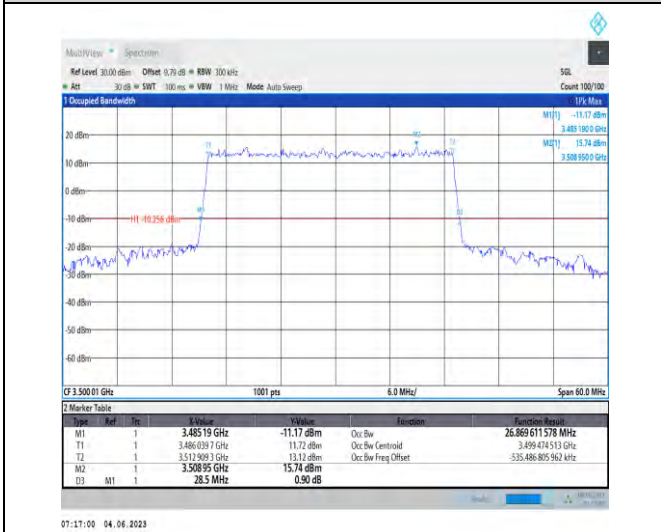
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1-N78-3450-3550-PC2-30-30-M-1-DFT-QPSK-Outer\_Full-75@0-26.864-28.440-≤30-PASS

1-N78-3450-3550-PC2-30-30-M-2-DFT-PI2BPSK-Outer\_Full-75@0-26.828-28.440-≤30-PASS



1-N78-3450-3550-PC2-30-30-M-3-DFT-16QAM-Outer\_Full-75@0-26.87-28.500-≤30-PASS

1-N78-3450-3550-PC2-30-30-M-4-DFT-64QAM-Outer\_Full-75@0-26.819-28.380-≤30-PASS



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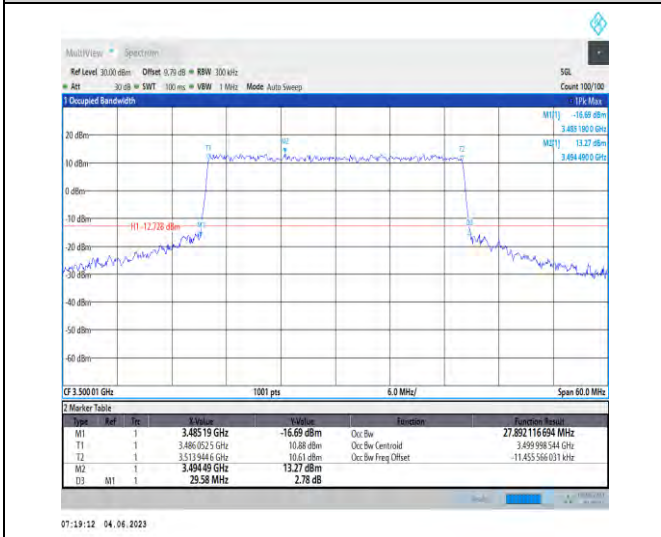
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1-N78-3450-3550-PC2-30-30-M-5-DFT-256QAM-Out  
er\_Full-75@0-26.85-28.440-≤30-PASS



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1-N78-3450-3550-PC2-30-30-M-7-CP-16QAM-Outer  
\_Full-78@0-27.892-29.580-≤30-PASS



1-N78-3450-3550-PC2-30-30-M-8-CP-64QAM-Outer  
\_Full-78@0-27.869-29.520-≤30-PASS



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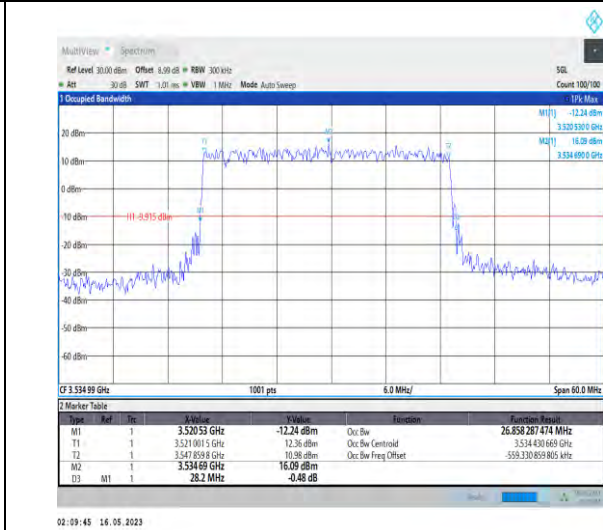
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1-N78-3450-3550-PC2-30-30-H-2-DFT-PI2BPSK-Outer\_Full-75@0-26.837-28.560-≤30-PASS



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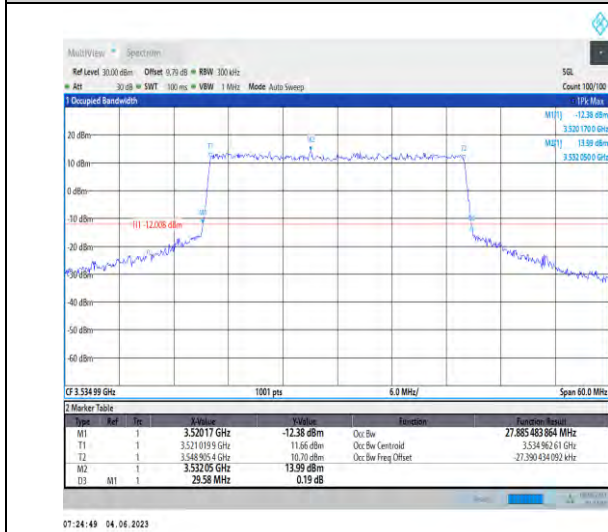
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1-N78-3450-3550-PC2-30-30-H-4-DFT-64QAM-Outer\_Full-75@0-26.793-28.380-≤30-PASS

1-N78-3450-3550-PC2-30-30-H-5-DFT-256QAM-Outer\_Full-75@0-26.839-28.440-≤30-PASS



1-N78-3450-3550-PC2-30-30-H-6-CP-QPSK-Outer\_Full-78@0-27.885-29.580-≤30-PASS

1-N78-3450-3550-PC2-30-30-H-7-CP-16QAM-Outer\_Full-78@0-27.89-29.520-≤30-PASS



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