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Appendix B.44

NR Band n78(3700-3800)



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Effective (Isotropic) Radiated Power Output Data for SA

Test ResultAnt0

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.34	22.23	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.53	22.42	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	24.82	20.71	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	26.47	22.36	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Right	26.35	22.24	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	24.58	20.47	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	25.46	21.35	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Right	25.53	21.42	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	23.54	19.43	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Left	23.28	19.17	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Right	23.38	19.27	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	22.88	18.77	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Left	20.78	16.67	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Right	20.89	16.78	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	20.9	16.79	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.44	22.33	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.43	22.32	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	24.92	20.81	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	26.51	22.4	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Right	26.42	22.31	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	24.36	20.25	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	25.37	21.26	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Right	25.44	21.33	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	23.42	19.31	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Left	23.38	19.27	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Right	23.28	19.17	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	23.04	18.93	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Left	20.94	16.83	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Right	20.86	16.75	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	21.01	16.9	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.87	22.76	30	PASS



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



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N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	23.62	19.51	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Left	23.27	19.16	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Right	23.35	19.24	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	22.99	18.88	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Left	20.88	16.77	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Right	20.78	16.67	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	20.97	16.86	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.7	22.59	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.67	22.56	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	25.36	21.25	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	26.63	22.52	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Right	26.8	22.69	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	24.84	20.73	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	25.63	21.52	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Right	25.84	21.73	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	23.78	19.67	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Left	23.42	19.31	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Right	23.7	19.59	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	23.35	19.24	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Left	21.12	17.01	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Right	21.26	17.15	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	21.31	17.2	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.19	22.08	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.47	22.36	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	24.97	20.86	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Left	26.29	22.18	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Right	26.55	22.44	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	24.51	20.4	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Left	25.47	21.36	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Right	25.43	21.32	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	23.44	19.33	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Left	23.08	18.97	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Right	23.15	19.04	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	22.81	18.7	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Left	20.7	16.59	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Right	20.88	16.77	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	20.9	16.79	30	PASS



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Bandwidth, Test Method, Measured Value 1, Measured Value 2, Pass/Fail, and Remarks. Rows include various modulation types like DFT-PI2BPSK, DFT-QPSK, DFT-16QAM, and DFT-64QAM.



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N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Right	25.51	21.4	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	23.56	19.45	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Left	23.18	19.07	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Right	23.32	19.21	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	22.97	18.86	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Left	20.76	16.65	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Right	20.85	16.74	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	20.97	16.86	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.67	22.56	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.62	22.51	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	24.95	20.84	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Left	26.47	22.36	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Right	26.65	22.54	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	24.49	20.38	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Left	25.65	21.54	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Right	25.68	21.57	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	23.4	19.29	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Left	23.46	19.35	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Right	23.37	19.26	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	22.97	18.86	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Left	21.08	16.97	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Right	20.99	16.88	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	20.9	16.79	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.35	22.24	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.74	22.63	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	25.07	20.96	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Left	26.43	22.32	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Right	26.68	22.57	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	25.76	21.65	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Left	25.5	21.39	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Right	25.35	21.24	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	23.73	19.62	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Left	23.58	19.47	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Right	23.71	19.6	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	23.32	19.21	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Left	21.15	17.04	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Right	21.02	16.91	30	PASS



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N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	20.77	16.66	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.36	22.25	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.57	22.46	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	24.99	20.88	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	26.45	22.34	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Right	26.67	22.56	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	24.49	20.38	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	25.51	21.4	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Right	25.58	21.47	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	23.64	19.53	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Left	23.36	19.25	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Right	23.47	19.36	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	23.16	19.05	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Left	20.75	16.64	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Right	21.07	16.96	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	21.13	17.02	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.53	22.42	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.7	22.59	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	25.02	20.91	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	26.5	22.39	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Right	26.62	22.51	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	24.53	20.42	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	25.65	21.54	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Right	25.7	21.59	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	23.58	19.47	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Left	23.34	19.23	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Right	23.5	19.39	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	23.09	18.98	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Left	20.89	16.78	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Right	21	16.89	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	21	16.89	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	26.31	22.2	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.68	22.57	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	25.07	20.96	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	26.37	22.26	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Right	26.74	22.63	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	24.56	20.45	30	PASS



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



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Bandwidth, Test Method, Measured Value 1, Measured Value 2, Pass/Fail, and Remarks. Contains 40 rows of test data for various modulation schemes like DFT-256QAM, DFT-PI2BPSK, and DFT-QPSK.



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N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	24.51	20.4	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Left	25.36	21.25	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Right	25.53	21.42	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	23.6	19.49	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Left	23.3	19.19	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Right	23.29	19.18	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	22.89	18.78	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Left	20.79	16.68	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Right	20.86	16.75	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	20.86	16.75	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	26.4	22.29	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.8	22.69	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	24.99	20.88	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Left	26.44	22.33	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Right	26.78	22.67	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	24.54	20.43	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Left	25.41	21.3	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Right	25.81	21.7	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	23.53	19.42	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Left	23.29	19.18	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Right	23.48	19.37	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	23.13	19.02	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Left	20.67	16.56	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Right	21.03	16.92	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	20.96	16.85	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.34	22.23	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.51	22.4	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	24.93	20.82	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	26.27	22.16	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Right	26.59	22.48	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	24.44	20.33	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	25.35	21.24	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Right	25.57	21.46	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	23.52	19.41	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Left	23.05	18.94	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Right	23.4	19.29	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	23.05	18.94	30	PASS



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N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Left	20.74	16.63	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Right	20.95	16.84	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	20.86	16.75	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.56	22.45	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.6	22.49	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	24.94	20.83	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	26.36	22.25	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Right	26.62	22.51	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	24.49	20.38	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	25.38	21.27	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Right	25.86	21.75	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	23.53	19.42	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Left	23.19	19.08	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Right	23.39	19.28	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	23.03	18.92	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Left	20.86	16.75	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Right	21.05	16.94	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	21.02	16.91	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.42	22.31	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.71	22.6	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	25.16	21.05	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	26.39	22.28	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Right	26.72	22.61	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	24.65	20.54	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	25.36	21.25	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Right	25.69	21.58	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	23.53	19.42	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Left	23.24	19.13	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Right	23.61	19.5	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	23.11	19	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Left	20.91	16.8	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Right	20.95	16.84	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	21.1	16.99	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.31	22.2	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.77	22.66	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	24.99	20.88	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	26.18	22.07	30	PASS



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Table with 10 columns: Test ID, Pass/Fail, SNR, Modulation, Bandwidth, Frequency, Error Rate, SNR, Pass/Fail, SNR. Rows include various modulation schemes like DFT-QPSK, DFT-16QAM, DFT-64QAM, DFT-256QAM, and DFT-PI2BPSK.



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Bandwidth, Test Method, Pass/Fail, etc. Contains 40 rows of test results.



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N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Left	26.28	22.17	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Right	26.79	22.68	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	24.56	20.45	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Left	25.26	21.15	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	25.86	21.75	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	23.53	19.42	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Left	23.1	18.99	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	23.51	19.4	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	23.11	19	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	20.76	16.65	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	21.1	16.99	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	21.05	16.94	30	PASS



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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant0 (dBm)	Power Ant6 (dBm)	Total Power (dBm)	ERIP (dBm)	Limit (dBm)	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	26.42	25.59	29.04	24.93	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	25.59	24.70	28.18	24.07	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	26.18	25.68	28.95	24.84	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	25.13	24.54	27.86	23.75	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1RB_Left	26.05	25.41	28.75	24.64	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Left	24.95	24.60	27.79	23.68	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1RB_Left	26.26	25.83	29.06	24.95	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1RB_Left	25.58	25.05	28.33	24.22	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Left	26.14	25.57	28.87	24.76	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Left	25.62	25.03	28.35	24.24	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	26.00	25.52	28.78	24.67	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	25.55	24.82	28.21	24.10	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Left	26.74	25.72	29.27	25.16	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Left	25.45	25.01	28.25	24.14	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Left	26.27	25.75	29.03	24.92	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Left	25.41	24.55	28.01	23.90	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Left	26.37	25.76	29.09	24.98	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Left	25.03	24.56	27.81	23.70	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Left	26.61	25.91	29.28	25.17	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Left	25.73	24.93	28.36	24.25	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Left	26.34	25.69	29.04	24.93	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Left	25.26	24.53	27.92	23.81	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Left	26.57	25.20	28.95	24.84	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Left	25.66	24.24	28.02	23.91	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	26.53	25.78	29.18	25.07	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	25.69	24.79	28.27	24.16	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	26.12	25.58	28.87	24.76	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	25.28	24.39	27.87	23.76	30	PASS



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Table with 12 columns: Test ID, Parameter 1, Parameter 2, Modulation, Bandwidth, Frequency, Meas1, Meas2, Meas3, Meas4, Pass/Fail, Result. Contains 48 rows of test data.



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N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	22.92	22.24	25.60	21.49	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Left	20.58	22.65	24.75	20.64	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Right	20.17	22.05	24.22	20.11	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	20.89	22.64	24.86	20.75	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.20	25.28	28.77	24.66	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.26	25.63	28.97	24.86	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	24.18	23.46	26.85	22.74	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Left	26.32	25.26	28.83	24.72	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Right	26.21	25.33	28.80	24.69	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	24.46	23.47	27.00	22.89	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Left	25.22	24.50	27.89	23.78	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Right	25.28	24.65	27.99	23.88	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	23.26	22.61	25.96	21.85	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Left	22.97	22.31	25.66	21.55	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Right	23.21	22.53	25.89	21.78	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	22.76	22.02	25.42	21.31	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Left	20.14	22.05	24.21	20.10	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Right	20.36	22.26	24.42	20.31	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	20.73	22.34	24.62	20.51	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.03	25.06	28.58	24.47	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.03	25.49	28.78	24.67	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	24.35	23.53	26.97	22.86	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Left	25.81	25.53	28.68	24.57	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Right	25.82	25.84	28.84	24.73	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	24.38	23.59	27.01	22.90	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Left	24.64	24.18	27.43	23.32	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	24.94	24.56	27.76	23.65	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	23.34	22.62	26.01	21.90	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Left	22.75	22.15	25.47	21.36	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	22.91	22.58	25.76	21.65	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	22.54	22.08	25.33	21.22	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	20.41	21.97	24.27	20.16	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	20.35	22.34	24.47	20.36	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	20.63	22.34	24.58	20.47	30	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	DutyCycle	Factor	Result	Limit	Verdict
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	10.01	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.82	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.36	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.50	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.33	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	100%	0.00	10.27	≤13	PASS



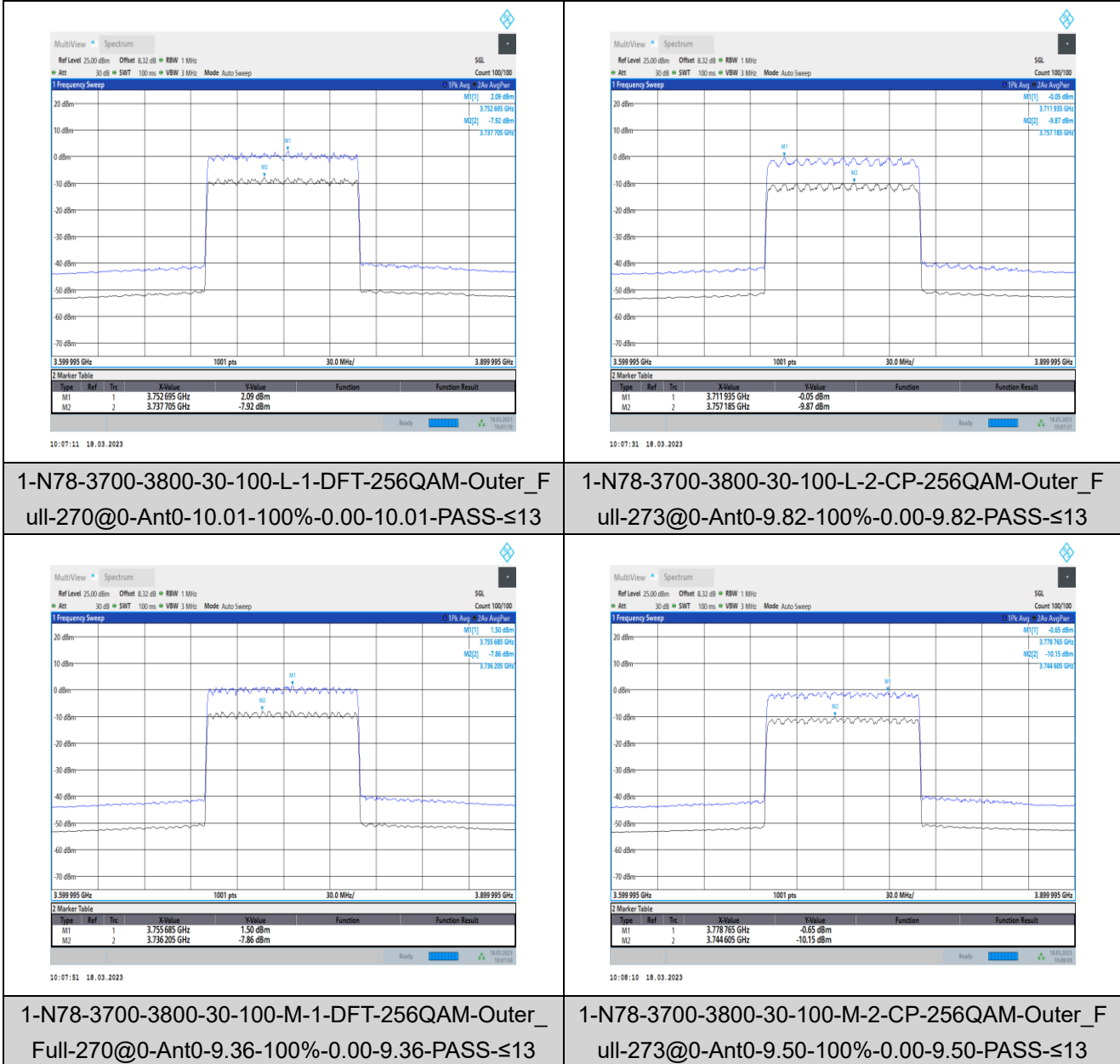
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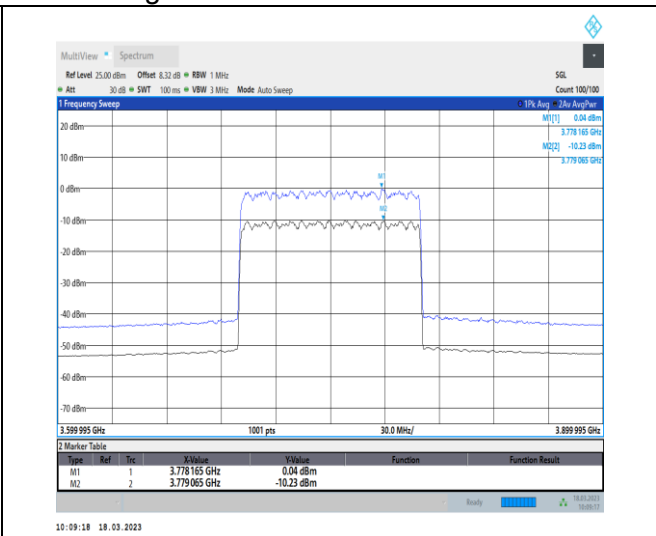
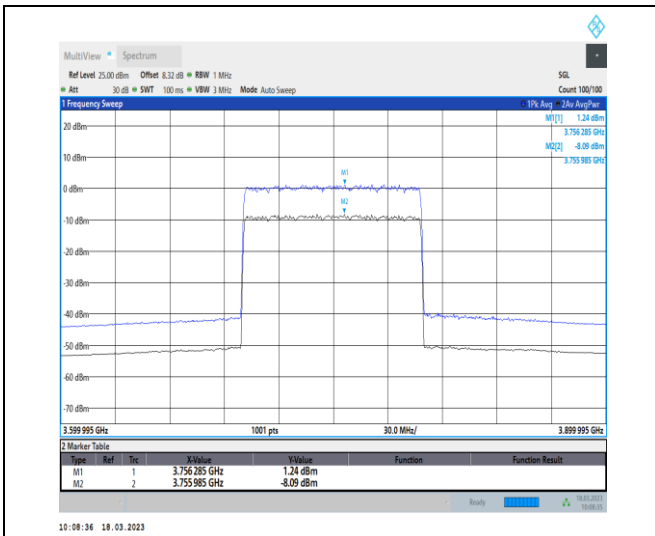
Test Graphs



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1-N78-3700-3800-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.33-100%-0.00-9.33-PASS-≤13

1-N78-3700-3800-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant0-10.27-100%-0.00-10.27-PASS-≤13



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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
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	8.537	9.060	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	8.596	9.240	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	8.573	9.100	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	8.579	9.180	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	8.566	9.160	PASS
N78-3700-3800	30	10	CP-QPSK	L	Outer_Full	8.572	9.220	PASS
N78-3700-3800	30	10	CP-16QAM	L	Outer_Full	8.584	9.200	PASS
N78-3700-3800	30	10	CP-64QAM	L	Outer_Full	8.573	9.320	PASS
N78-3700-3800	30	10	CP-256QAM	L	Outer_Full	8.595	9.140	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	8.584	9.080	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	8.58	9.180	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	8.605	9.300	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	8.617	9.220	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	8.577	9.300	PASS
N78-3700-3800	30	10	CP-QPSK	M	Outer_Full	8.576	9.140	PASS
N78-3700-3800	30	10	CP-16QAM	M	Outer_Full	8.584	9.160	PASS
N78-3700-3800	30	10	CP-64QAM	M	Outer_Full	8.553	9.220	PASS
N78-3700-3800	30	10	CP-256QAM	M	Outer_Full	8.562	9.260	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	8.567	9.220	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	8.568	9.280	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	8.583	9.120	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	8.59	9.200	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	8.607	9.080	PASS
N78-3700-3800	30	10	CP-QPSK	H	Outer_Full	8.58	9.280	PASS
N78-3700-3800	30	10	CP-16QAM	H	Outer_Full	8.603	9.160	PASS
N78-3700-3800	30	10	CP-64QAM	H	Outer_Full	8.545	9.180	PASS
N78-3700-3800	30	10	CP-256QAM	H	Outer_Full	8.565	9.180	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	12.872	13.650	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	12.794	13.830	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	12.861	13.470	PASS



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N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	12.852	13.470	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	12.779	13.590	PASS
N78-3700-3800	30	15	CP-QPSK	L	Outer_Full	13.562	14.460	PASS
N78-3700-3800	30	15	CP-16QAM	L	Outer_Full	13.559	14.520	PASS
N78-3700-3800	30	15	CP-64QAM	L	Outer_Full	13.562	14.250	PASS
N78-3700-3800	30	15	CP-256QAM	L	Outer_Full	13.556	14.550	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	12.825	13.650	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	12.832	13.680	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	12.855	13.830	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	12.885	13.650	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	12.803	13.710	PASS
N78-3700-3800	30	15	CP-QPSK	M	Outer_Full	13.589	14.310	PASS
N78-3700-3800	30	15	CP-16QAM	M	Outer_Full	13.573	14.310	PASS
N78-3700-3800	30	15	CP-64QAM	M	Outer_Full	13.62	14.250	PASS
N78-3700-3800	30	15	CP-256QAM	M	Outer_Full	13.535	14.460	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	12.82	13.560	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	12.835	13.560	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	12.831	13.650	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	12.879	13.620	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	12.836	13.650	PASS
N78-3700-3800	30	15	CP-QPSK	H	Outer_Full	13.542	14.220	PASS
N78-3700-3800	30	15	CP-16QAM	H	Outer_Full	13.62	14.370	PASS
N78-3700-3800	30	15	CP-64QAM	H	Outer_Full	13.558	14.280	PASS
N78-3700-3800	30	15	CP-256QAM	H	Outer_Full	13.58	14.250	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	17.849	18.720	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	17.773	18.640	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	17.906	18.720	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	17.799	18.560	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	17.822	18.760	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	18.201	19.080	PASS
N78-3700-3800	30	20	CP-16QAM	L	Outer_Full	18.135	18.960	PASS
N78-3700-3800	30	20	CP-64QAM	L	Outer_Full	18.142	19.080	PASS
N78-3700-3800	30	20	CP-256QAM	L	Outer_Full	18.195	19.040	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.837	18.800	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	17.824	18.840	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	17.752	18.720	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	17.834	18.760	PASS



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N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.824	18.840	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.212	19.000	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.218	18.880	PASS
N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.24	19.120	PASS
N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	18.2	19.040	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	17.857	18.600	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	17.818	18.600	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	17.82	18.560	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	17.869	18.720	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	17.802	18.640	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	18.148	19.120	PASS
N78-3700-3800	30	20	CP-16QAM	H	Outer_Full	18.276	18.960	PASS
N78-3700-3800	30	20	CP-64QAM	H	Outer_Full	18.189	18.960	PASS
N78-3700-3800	30	20	CP-256QAM	H	Outer_Full	18.189	19.040	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	35.739	37.440	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	35.773	37.440	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	35.715	37.360	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	35.766	37.360	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	35.795	37.280	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	37.718	39.440	PASS
N78-3700-3800	30	40	CP-16QAM	L	Outer_Full	37.818	39.600	PASS
N78-3700-3800	30	40	CP-64QAM	L	Outer_Full	37.844	39.360	PASS
N78-3700-3800	30	40	CP-256QAM	L	Outer_Full	37.898	39.520	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.812	37.440	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	35.719	37.360	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	35.813	37.440	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	35.713	37.280	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	35.883	37.440	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	37.721	39.360	PASS
N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	37.828	39.600	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	37.875	39.440	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	37.866	39.360	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	35.826	37.520	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	35.711	37.200	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	35.667	37.200	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	35.713	37.360	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	35.742	37.200	PASS



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N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	37.847	39.600	PASS
N78-3700-3800	30	40	CP-16QAM	H	Outer_Full	37.845	39.360	PASS
N78-3700-3800	30	40	CP-64QAM	H	Outer_Full	37.89	39.440	PASS
N78-3700-3800	30	40	CP-256QAM	H	Outer_Full	37.826	39.440	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	45.751	47.500	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	45.59	47.400	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	45.653	47.400	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	45.664	47.400	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	45.747	47.400	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	47.422	49.200	PASS
N78-3700-3800	30	50	CP-16QAM	L	Outer_Full	47.449	49.400	PASS
N78-3700-3800	30	50	CP-64QAM	L	Outer_Full	47.364	49.200	PASS
N78-3700-3800	30	50	CP-256QAM	L	Outer_Full	47.48	49.300	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.716	47.300	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	45.771	47.600	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	45.692	47.400	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	45.53	47.500	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	45.551	47.300	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	47.373	49.300	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	47.419	49.300	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	47.411	49.500	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	47.527	49.300	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	45.619	47.400	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	45.774	47.700	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	45.717	47.200	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	45.56	47.300	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	45.539	47.300	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	47.401	49.100	PASS
N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	47.312	49.200	PASS
N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	47.319	49.200	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	47.486	49.500	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	57.784	59.520	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	57.854	59.520	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	57.538	61.200	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	57.801	61.200	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	57.545	61.320	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	57.817	59.640	PASS



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N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	57.57	59.760	PASS
N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	57.856	59.640	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	57.774	59.520	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.757	59.760	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	57.786	59.880	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	57.808	59.640	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	57.648	59.520	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	57.844	59.760	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.875	59.640	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	57.632	59.760	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	57.815	59.520	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	57.75	59.640	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	57.623	59.880	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	57.776	59.520	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	57.669	59.640	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	57.788	59.880	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	57.716	59.760	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	57.678	59.640	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	57.666	59.640	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	57.78	59.760	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	57.732	59.640	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	64.296	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	64.237	66.360	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	64.201	66.220	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	63.999	66.360	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	64.254	66.080	PASS
N78-3700-3800	30	70	CP-QPSK	L	Outer_Full	67.304	69.440	PASS
N78-3700-3800	30	70	CP-16QAM	L	Outer_Full	67.458	69.440	PASS
N78-3700-3800	30	70	CP-64QAM	L	Outer_Full	67.37	69.440	PASS
N78-3700-3800	30	70	CP-256QAM	L	Outer_Full	67.341	69.440	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	64.289	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	64.201	66.220	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	64.101	66.360	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	64.062	66.220	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	64.101	66.360	PASS
N78-3700-3800	30	70	CP-QPSK	M	Outer_Full	67.382	69.580	PASS
N78-3700-3800	30	70	CP-16QAM	M	Outer_Full	67.361	69.440	PASS



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N78-3700-3800	30	70	CP-64QAM	M	Outer_Full	67.191	69.300	PASS
N78-3700-3800	30	70	CP-256QAM	M	Outer_Full	67.41	69.580	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	64.284	66.360	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	64.221	66.360	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	64.179	66.360	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	63.973	66.220	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	64.2	66.220	PASS
N78-3700-3800	30	70	CP-QPSK	H	Outer_Full	67.438	69.580	PASS
N78-3700-3800	30	70	CP-16QAM	H	Outer_Full	67.096	69.580	PASS
N78-3700-3800	30	70	CP-64QAM	H	Outer_Full	67.295	69.440	PASS
N78-3700-3800	30	70	CP-256QAM	H	Outer_Full	67.413	69.580	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	77.272	80.000	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	77.08	80.160	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	77.09	80.160	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	76.955	80.160	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	76.965	80.000	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	77.258	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	77.363	80.480	PASS
N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	77.604	80.640	PASS
N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	77.513	80.640	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	76.98	80.160	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	77.119	80.160	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	77.155	80.320	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	77.057	80.320	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	76.99	80.480	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.25	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	77.385	80.480	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	77.397	80.480	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	77.395	80.640	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	76.946	80.160	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	77	80.320	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	76.977	80.160	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	77.147	80.480	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	76.976	80.160	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	77.409	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	77.417	80.800	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	77.486	80.480	PASS



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N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	77.359	80.480	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	85.467	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	85.62	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	85.664	89.100	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	85.594	88.920	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	85.555	88.920	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	87.157	90.540	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	87.237	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	87.363	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	87.208	90.720	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	85.491	88.740	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	85.412	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	85.694	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	85.611	88.920	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	85.549	88.920	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	87.174	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	87.25	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	87.465	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	87.171	90.720	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	85.579	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	85.745	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	85.632	88.740	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	85.539	89.100	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	85.71	88.920	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	87.225	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	87.506	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	87.107	90.900	PASS
N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	87.291	90.720	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	96.355	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	96.156	99.800	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	96.346	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	96.125	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	96.032	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	97.29	100.800	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	97.138	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	97.076	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	97.171	100.800	PASS



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N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.01	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	96.446	99.400	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	96.438	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	96.276	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	95.933	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	97.119	101.000	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	97.479	101.000	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	97.286	100.600	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	97.356	100.800	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	96.085	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	96.273	99.800	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	96.101	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	95.866	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	96.329	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	97.39	100.600	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	97.069	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	97.373	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	97.066	101.000	PASS



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