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Appendix B.46

NR Band n78(3700-3980)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT2

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	26.28	27.28	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	25.83	26.83	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	26.35	27.35	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	25.91	26.91	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1RB_Left	26.66	27.66	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Left	26.31	27.31	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1RB_Left	26.35	27.35	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1RB_Left	25.96	26.96	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Left	26.4	27.4	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Left	26.01	27.01	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	26.85	27.85	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	26.44	27.44	30.00	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Left	26.37	27.37	30.00	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Left	25.91	26.91	30.00	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Left	26.41	27.41	30.00	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Left	26	27	30.00	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Left	26.8	27.8	30.00	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Left	26.39	27.39	30.00	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Inner_1RB_Left	26.4	27.4	30.00	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Inner_1RB_Left	26.03	27.03	30.00	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Inner_1RB_Left	26.37	27.37	30.00	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Inner_1RB_Left	26	27	30.00	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Inner_1RB_Left	26.78	27.78	30.00	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Inner_1RB_Left	26.55	27.55	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Left	26.48	27.48	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Left	26.08	27.08	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Left	26.49	27.49	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Left	26.07	27.07	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Left	26.65	27.65	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Left	26.26	27.26	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	26.11	27.11	30.00	PASS



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N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	25.76	26.76	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	26.15	27.15	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	25.76	26.76	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	26.18	27.18	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Left	25.77	26.77	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	26	27	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	25.64	26.64	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Left	25.89	26.89	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Left	25.63	26.63	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Left	25.99	26.99	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Left	25.62	26.62	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Left	25.99	26.99	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Left	25.65	26.65	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Left	26.02	27.02	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Left	25.63	26.63	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Left	26.02	27.02	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Left	25.63	26.63	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	25.94	26.94	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	25.55	26.55	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	25.89	26.89	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	25.57	26.57	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	25.97	26.97	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	25.58	26.58	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	25.91	26.91	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Left	25.56	26.56	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Left	25.88	26.88	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Left	25.54	26.54	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Left	25.89	26.89	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Left	25.51	26.51	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.92	26.92	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.37	27.37	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	26.09	27.09	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Left	25.92	26.92	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Right	26.3	27.3	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	25.68	26.68	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Left	25.54	26.54	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Right	26.08	27.08	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	24.76	25.76	30.00	PASS



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N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Left	23.9	24.9	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Right	24.55	25.55	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	24.25	25.25	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Left	21.87	22.87	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Right	22.26	23.26	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	22.21	23.21	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.93	26.93	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.38	27.38	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	26.15	27.15	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Left	26.26	27.26	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Right	26.36	27.36	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	25.7	26.7	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Left	25.56	26.56	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Right	26.02	27.02	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	24.72	25.72	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Left	24.03	25.03	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Right	24.42	25.42	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	24.18	25.18	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Left	21.85	22.85	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Right	22.27	23.27	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	22.22	23.22	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	25.92	26.92	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.36	27.36	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	14.57	15.57	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Left	25.9	26.9	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Right	26.43	27.43	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	25.74	26.74	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Left	25.54	26.54	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	25.96	26.96	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	24.72	25.72	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Left	24.05	25.05	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	24.57	25.57	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	24.18	25.18	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	21.82	22.82	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	22.32	23.32	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	22.15	23.15	30.00	PASS



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Test Result for MIMO

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant0	Power Ant2	Total Power	EIRP	Verdict
N78-3700-3800	30	10	CP-QPSK	L	Inner_1RB_Left	22.26	21.14	24.75	25.75	PASS
N78-3700-3800	30	10	CP-16QAM	L	Inner_1RB_Left	21.64	20.71	24.21	25.21	PASS
N78-3700-3800	30	10	CP-QPSK	M	Inner_1RB_Left	22.27	21	24.69	25.69	PASS
N78-3700-3800	30	10	CP-16QAM	M	Inner_1RB_Left	21.72	20.48	24.15	25.15	PASS
N78-3700-3800	30	10	CP-QPSK	H	Inner_1RB_Left	22.3	20.9	24.67	25.67	PASS
N78-3700-3800	30	10	CP-16QAM	H	Inner_1RB_Left	21.84	20.41	24.19	25.19	PASS
N78-3700-3800	30	15	CP-QPSK	L	Inner_1RB_Left	22.19	21.11	24.69	25.69	PASS
N78-3700-3800	30	15	CP-16QAM	L	Inner_1RB_Left	21.9	20.6	24.31	25.31	PASS
N78-3700-3800	30	15	CP-QPSK	M	Inner_1RB_Left	22.17	21.13	24.69	25.69	PASS
N78-3700-3800	30	15	CP-16QAM	M	Inner_1RB_Left	21.89	20.61	24.31	25.31	PASS
N78-3700-3800	30	15	CP-QPSK	H	Inner_1RB_Left	22.47	21.19	24.89	25.89	PASS
N78-3700-3800	30	15	CP-16QAM	H	Inner_1RB_Left	22.07	20.49	24.36	25.36	PASS
N78-3700-3800	30	20	CP-QPSK	L	Inner_1RB_Left	22.32	21.12	24.77	25.77	PASS
N78-3700-3800	30	20	CP-16QAM	L	Inner_1RB_Left	21.84	20.64	24.29	25.29	PASS
N78-3700-3800	30	20	CP-QPSK	M	Inner_1RB_Left	22.19	21.03	24.66	25.66	PASS
N78-3700-3800	30	20	CP-16QAM	M	Inner_1RB_Left	21.75	20.51	24.18	25.18	PASS
N78-3700-3800	30	20	CP-QPSK	H	Inner_1RB_Left	22.54	20.89	24.8	25.8	PASS
N78-3700-3800	30	20	CP-16QAM	H	Inner_1RB_Left	22.09	20.39	24.33	25.33	PASS
N78-3700-3800	30	30	CP-QPSK	L	Inner_1RB_Left	22.32	21.25	24.83	25.83	PASS
N78-3700-3800	30	30	CP-16QAM	L	Inner_1RB_Left	21.93	20.76	24.39	25.39	PASS
N78-3700-3800	30	30	CP-QPSK	M	Inner_1RB_Left	22.18	21.36	24.8	25.8	PASS
N78-3700-3800	30	30	CP-16QAM	M	Inner_1RB_Left	21.9	20.85	24.42	25.42	PASS
N78-3700-3800	30	30	CP-QPSK	H	Inner_1RB_Left	22.59	21.06	24.9	25.9	PASS
N78-3700-3800	30	30	CP-16QAM	H	Inner_1RB_Left	22.11	20.45	24.37	25.37	PASS
N78-3700-3800	30	40	CP-QPSK	L	Inner_1RB_Left	22.33	21.37	24.89	25.89	PASS
N78-3700-3800	30	40	CP-16QAM	L	Inner_1RB_Left	21.95	20.82	24.43	25.43	PASS
N78-3700-3800	30	40	CP-QPSK	M	Inner_1RB_Left	22.36	21.32	24.88	25.88	PASS
N78-3700-3800	30	40	CP-16QAM	M	Inner_1RB_Left	21.94	20.9	24.46	25.46	PASS
N78-3700-3800	30	40	CP-QPSK	H	Inner_1RB_Left	22.38	21.38	24.92	25.92	PASS
N78-3700-3800	30	40	CP-16QAM	H	Inner_1RB_Left	22.03	20.83	24.48	25.48	PASS
N78-3700-3800	30	50	CP-QPSK	L	Inner_1RB_Left	22.08	20.96	24.57	25.57	PASS
N78-3700-3800	30	50	CP-16QAM	L	Inner_1RB_Left	21.7	20.47	24.14	25.14	PASS
N78-3700-3800	30	50	CP-QPSK	M	Inner_1RB_Left	21.95	20.72	24.39	25.39	PASS



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N78-3700-3800	30	50	CP-16QAM	M	Inner_1RB_Left	21.61	20.19	23.97	24.97	PASS
N78-3700-3800	30	50	CP-QPSK	H	Inner_1RB_Left	22.05	20.8	24.48	25.48	PASS
N78-3700-3800	30	50	CP-16QAM	H	Inner_1RB_Left	21.69	20.29	24.06	25.06	PASS
N78-3700-3800	30	60	CP-QPSK	L	Inner_1RB_Left	22.05	20.96	24.55	25.55	PASS
N78-3700-3800	30	60	CP-16QAM	L	Inner_1RB_Left	21.63	20.3	24.03	25.03	PASS
N78-3700-3800	30	60	CP-QPSK	M	Inner_1RB_Left	22.02	20.5	24.34	25.34	PASS
N78-3700-3800	30	60	CP-16QAM	M	Inner_1RB_Left	21.64	20.03	23.92	24.92	PASS
N78-3700-3800	30	60	CP-QPSK	H	Inner_1RB_Left	21.91	20.79	24.4	25.4	PASS
N78-3700-3800	30	60	CP-16QAM	H	Inner_1RB_Left	21.48	20.11	23.86	24.86	PASS
N78-3700-3800	30	70	CP-QPSK	L	Inner_1RB_Left	21.87	20.89	24.42	25.42	PASS
N78-3700-3800	30	70	CP-16QAM	L	Inner_1RB_Left	21.51	20.3	23.96	24.96	PASS
N78-3700-3800	30	70	CP-QPSK	M	Inner_1RB_Left	21.94	20.53	24.3	25.3	PASS
N78-3700-3800	30	70	CP-16QAM	M	Inner_1RB_Left	21.53	20.08	23.88	24.88	PASS
N78-3700-3800	30	70	CP-QPSK	H	Inner_1RB_Left	21.73	20.79	24.3	25.3	PASS
N78-3700-3800	30	70	CP-16QAM	H	Inner_1RB_Left	21.43	20.28	23.9	24.9	PASS
N78-3700-3800	30	80	CP-QPSK	L	Inner_1RB_Left	21.9	20.83	24.41	25.41	PASS
N78-3700-3800	30	80	CP-16QAM	L	Inner_1RB_Left	21.53	20.25	23.95	24.95	PASS
N78-3700-3800	30	80	CP-QPSK	M	Inner_1RB_Left	21.89	20.67	24.33	25.33	PASS
N78-3700-3800	30	80	CP-16QAM	M	Inner_1RB_Left	21.49	20.1	23.86	24.86	PASS
N78-3700-3800	30	80	CP-QPSK	H	Inner_1RB_Left	21.78	20.39	24.15	25.15	PASS
N78-3700-3800	30	80	CP-16QAM	H	Inner_1RB_Left	21.47	19.84	23.74	24.74	PASS
N78-3700-3800	30	90	CP-QPSK	L	Inner_1RB_Left	21.89	20.69	24.34	25.34	PASS
N78-3700-3800	30	90	CP-16QAM	L	Inner_1RB_Left	21.58	20.21	23.96	24.96	PASS
N78-3700-3800	30	90	CP-QPSK	M	Inner_1RB_Left	21.8	20.82	24.35	25.35	PASS
N78-3700-3800	30	90	CP-16QAM	M	Inner_1RB_Left	21.44	20.43	23.97	24.97	PASS
N78-3700-3800	30	90	CP-QPSK	H	Inner_1RB_Left	21.82	20.72	24.32	25.32	PASS
N78-3700-3800	30	90	CP-16QAM	H	Inner_1RB_Left	21.42	20.09	23.82	24.82	PASS
N78-3700-3800	30	100	CP-QPSK	L	Inner_1RB_Left	21.75	20.71	24.27	25.27	PASS
N78-3700-3800	30	100	CP-QPSK	L	Inner_1RB_Right	22.34	20.81	24.65	25.65	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	20.46	19.49	23.01	24.01	PASS
N78-3700-3800	30	100	CP-16QAM	L	Inner_1RB_Left	21.5	20.09	23.86	24.86	PASS
N78-3700-3800	30	100	CP-16QAM	L	Inner_1RB_Right	21.71	20.46	24.14	25.14	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	20.4	19.58	23.02	24.02	PASS
N78-3700-3800	30	100	CP-64QAM	L	Inner_1RB_Left	19.92	18.73	22.38	23.38	PASS
N78-3700-3800	30	100	CP-64QAM	L	Inner_1RB_Right	20.14	18.92	22.58	23.58	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	19.87	18.95	22.44	23.44	PASS
N78-3700-3800	30	100	CP-256QAM	L	Inner_1RB_Left	16.92	15.7	19.36	20.36	PASS
N78-3700-3800	30	100	CP-256QAM	L	Inner_1RB_Right	17.08	15.88	19.53	20.53	PASS



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N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	16.91	16.01	19.49	20.49	PASS
N78-3700-3800	30	100	CP-QPSK	M	Inner_1RB_Left	21.98	20.73	24.41	25.41	PASS
N78-3700-3800	30	100	CP-QPSK	M	Inner_1RB_Right	22.21	20.87	24.6	25.6	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	20.44	19.55	23.03	24.03	PASS
N78-3700-3800	30	100	CP-16QAM	M	Inner_1RB_Left	21.48	20.21	23.9	24.9	PASS
N78-3700-3800	30	100	CP-16QAM	M	Inner_1RB_Right	21.63	20.31	24.03	25.03	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	20.43	19.44	22.97	23.97	PASS
N78-3700-3800	30	100	CP-64QAM	M	Inner_1RB_Left	19.9	18.82	22.4	23.4	PASS
N78-3700-3800	30	100	CP-64QAM	M	Inner_1RB_Right	20.08	18.87	22.53	23.53	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	19.96	18.92	22.48	23.48	PASS
N78-3700-3800	30	100	CP-256QAM	M	Inner_1RB_Left	16.97	15.75	19.41	20.41	PASS
N78-3700-3800	30	100	CP-256QAM	M	Inner_1RB_Right	17.18	15.94	19.61	20.61	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	16.93	15.98	19.49	20.49	PASS
N78-3700-3800	30	100	CP-QPSK	H	Inner_1RB_Left	21.88	20.71	24.34	25.34	PASS
N78-3700-3800	30	100	CP-QPSK	H	Inner_1RB_Right	22.31	20.9	24.67	25.67	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	20.49	19.42	23	24	PASS
N78-3700-3800	30	100	CP-16QAM	H	Inner_1RB_Left	21.44	20.35	23.94	24.94	PASS
N78-3700-3800	30	100	CP-16QAM	H	Inner_1RB_Right	21.6	20.52	24.1	25.1	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	20.54	19.49	23.06	24.06	PASS
N78-3700-3800	30	100	CP-64QAM	H	Inner_1RB_Left	19.95	18.83	22.44	23.44	PASS
N78-3700-3800	30	100	CP-64QAM	H	Inner_1RB_Right	20.13	18.92	22.58	23.58	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	19.96	18.9	22.47	23.47	PASS
N78-3700-3800	30	100	CP-256QAM	H	Inner_1RB_Left	16.98	15.76	19.42	20.42	PASS
N78-3700-3800	30	100	CP-256QAM	H	Inner_1RB_Right	17.15	15.88	19.57	20.57	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	17	15.92	19.5	20.5	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	9.41	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	9.83	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	9.59	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	10.04	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	9.39	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	9.99	≤13	PASS

Test Result for MIMO

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	9.95	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	100%	0.00	10.00	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.49	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.76	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.76	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.85	≤13	PASS

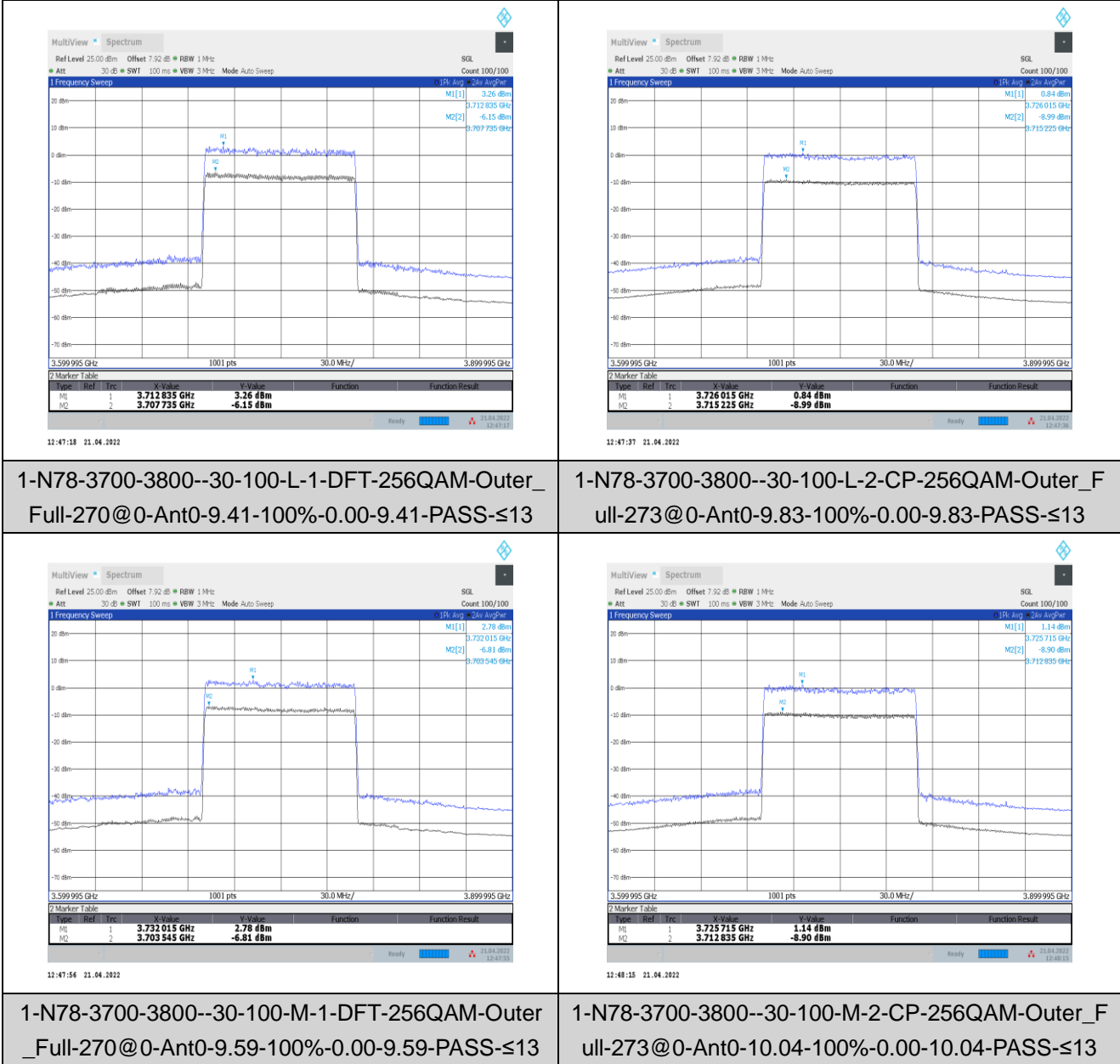


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Test Graphs



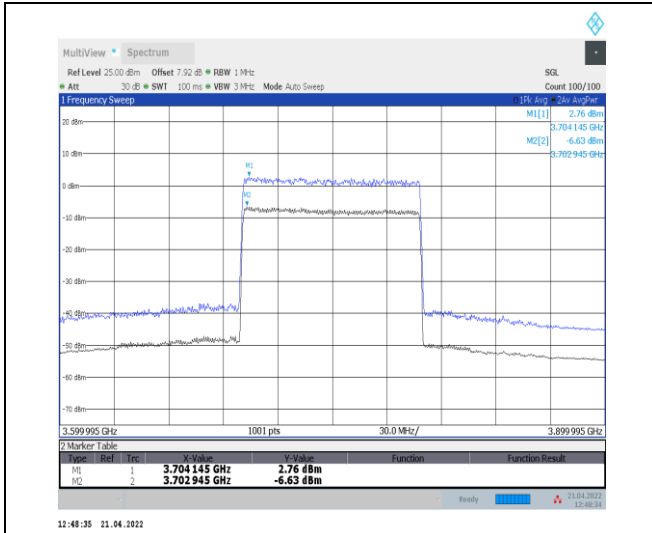
1-N78-3700-3800--30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.41-100%-0.00-9.41-PASS-≤13

1-N78-3700-3800--30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant0-9.83-100%-0.00-9.83-PASS-≤13

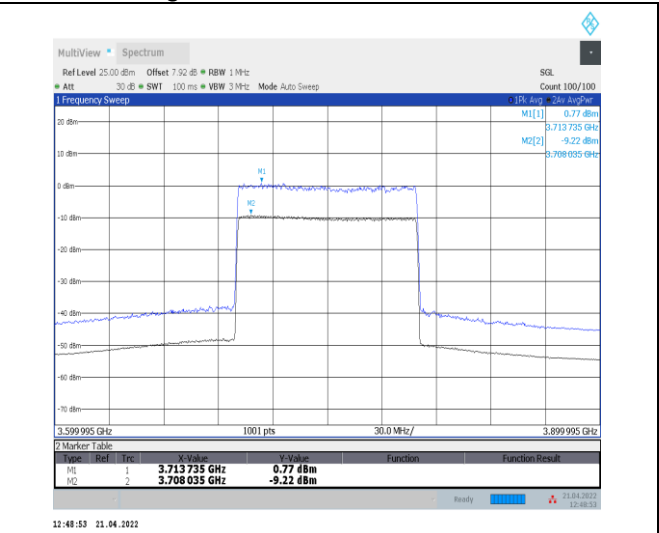
1-N78-3700-3800--30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.59-100%-0.00-9.59-PASS-≤13

1-N78-3700-3800--30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant0-10.04-100%-0.00-10.04-PASS-≤13





1-N78-3700-3800--30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.39-100%-0.00-9.39-PASS-≤13



1-N78-3700-3800--30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant0-9.99-100%-0.00-9.99-PASS-≤13



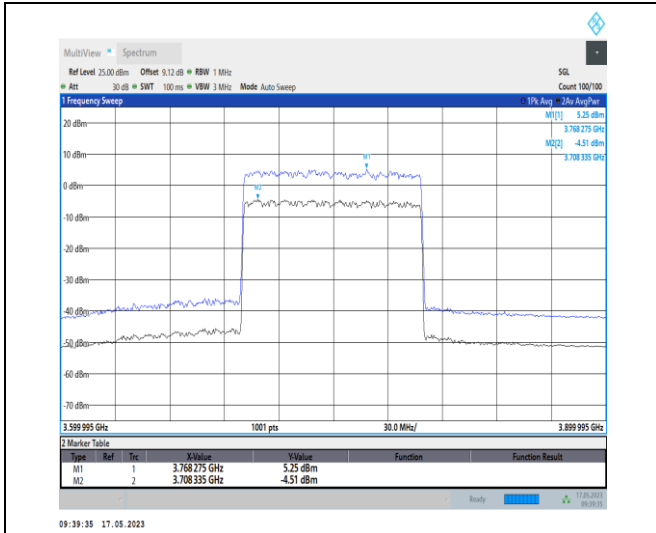
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Test Graphs for MIMO

<p>1-N78-3700-3800-PC1-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.95-100%-0.00-9.95-PASS-≤13</p>	<p>1-N78-3700-3800-PC1-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant0-10.00-100%-0.00-10.00-PASS-≤13</p>
<p>1-N78-3700-3800-PC1-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.49-100%-0.00-9.49-PASS-≤13</p>	<p>1-N78-3700-3800-PC1-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant0-9.76-100%-0.00-9.76-PASS-≤13</p>

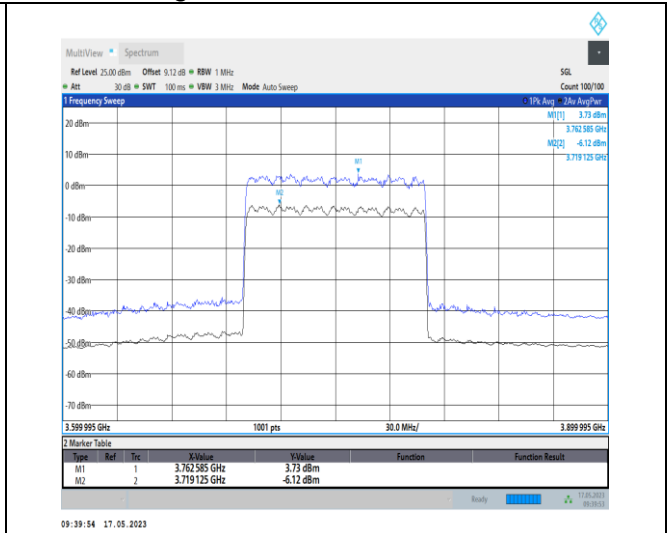


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1-N78-3700-3800-PC1-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.76-100%-0.00-9.76-PASS-≤

13



1-N78-3700-3800-PC1-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant0-9.85-100%-0.00-9.85-PASS-≤1

3



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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	8.618	9.600	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	8.560	9.500	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	8.609	9.440	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	8.593	9.560	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	8.581	9.200	PASS
N78-3700-3800	30	10	CP-QPSK	L	Outer_Full	8.609	9.800	PASS
N78-3700-3800	30	10	CP-16QAM	L	Outer_Full	8.591	9.900	PASS
N78-3700-3800	30	10	CP-64QAM	L	Outer_Full	8.595	9.900	PASS
N78-3700-3800	30	10	CP-256QAM	L	Outer_Full	8.550	9.320	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	8.583	9.600	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	8.559	9.080	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	8.596	9.720	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	8.563	9.660	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	8.536	9.340	PASS
N78-3700-3800	30	10	CP-QPSK	M	Outer_Full	8.629	9.600	PASS
N78-3700-3800	30	10	CP-16QAM	M	Outer_Full	8.580	10.200	PASS
N78-3700-3800	30	10	CP-64QAM	M	Outer_Full	8.613	9.760	PASS
N78-3700-3800	30	10	CP-256QAM	M	Outer_Full	8.582	9.420	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	8.583	9.060	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	8.573	9.420	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	8.553	9.620	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	8.584	9.420	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	8.572	9.480	PASS
N78-3700-3800	30	10	CP-QPSK	H	Outer_Full	8.597	9.520	PASS
N78-3700-3800	30	10	CP-16QAM	H	Outer_Full	8.590	9.380	PASS
N78-3700-3800	30	10	CP-64QAM	H	Outer_Full	8.601	9.640	PASS
N78-3700-3800	30	10	CP-256QAM	H	Outer_Full	8.580	9.360	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	12.828	14.160	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	12.883	14.100	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	12.857	14.250	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	12.843	13.650	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	12.875	13.950	PASS



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N78-3700-3800	30	15	CP-QPSK	L	Outer_Full	13.582	14.790	PASS
N78-3700-3800	30	15	CP-16QAM	L	Outer_Full	13.622	14.850	PASS
N78-3700-3800	30	15	CP-64QAM	L	Outer_Full	13.613	14.850	PASS
N78-3700-3800	30	15	CP-256QAM	L	Outer_Full	13.564	14.850	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	12.786	13.740	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	12.935	14.070	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	12.891	13.830	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	12.822	14.100	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	12.864	14.130	PASS
N78-3700-3800	30	15	CP-QPSK	M	Outer_Full	13.594	14.880	PASS
N78-3700-3800	30	15	CP-16QAM	M	Outer_Full	13.641	15.120	PASS
N78-3700-3800	30	15	CP-64QAM	M	Outer_Full	13.591	14.760	PASS
N78-3700-3800	30	15	CP-256QAM	M	Outer_Full	13.570	14.940	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	12.879	14.040	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	12.927	14.010	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	12.879	14.070	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	12.895	13.740	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	12.754	14.130	PASS
N78-3700-3800	30	15	CP-QPSK	H	Outer_Full	13.572	14.700	PASS
N78-3700-3800	30	15	CP-16QAM	H	Outer_Full	13.590	14.610	PASS
N78-3700-3800	30	15	CP-64QAM	H	Outer_Full	13.551	14.970	PASS
N78-3700-3800	30	15	CP-256QAM	H	Outer_Full	13.552	14.790	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	17.874	19.080	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	17.881	19.760	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	17.928	19.560	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	17.794	19.160	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	17.842	19.320	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	18.207	19.920	PASS
N78-3700-3800	30	20	CP-16QAM	L	Outer_Full	18.237	19.680	PASS
N78-3700-3800	30	20	CP-64QAM	L	Outer_Full	18.185	19.480	PASS
N78-3700-3800	30	20	CP-256QAM	L	Outer_Full	18.208	19.560	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.856	19.480	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	17.849	19.520	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	17.809	19.160	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	17.815	19.120	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.871	19.520	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.220	19.560	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.223	19.840	PASS



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N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.244	19.600	PASS
N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	18.143	19.280	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	17.897	19.440	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	17.845	19.000	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	17.834	19.200	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	17.904	19.000	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	17.854	19.480	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	18.191	19.960	PASS
N78-3700-3800	30	20	CP-16QAM	H	Outer_Full	18.219	19.680	PASS
N78-3700-3800	30	20	CP-64QAM	H	Outer_Full	18.218	19.880	PASS
N78-3700-3800	30	20	CP-256QAM	H	Outer_Full	18.216	19.640	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	26.830	28.920	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Outer_Full	26.812	28.800	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	26.848	28.800	PASS
N78-3700-3800	30	30	DFT-64QAM	L	Outer_Full	26.825	28.860	PASS
N78-3700-3800	30	30	DFT-256QAM	L	Outer_Full	26.830	28.860	PASS
N78-3700-3800	30	30	CP-QPSK	L	Outer_Full	27.887	31.440	PASS
N78-3700-3800	30	30	CP-16QAM	L	Outer_Full	27.898	29.880	PASS
N78-3700-3800	30	30	CP-64QAM	L	Outer_Full	27.868	30.420	PASS
N78-3700-3800	30	30	CP-256QAM	L	Outer_Full	27.839	29.580	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	26.834	28.860	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	Outer_Full	26.822	28.800	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	26.864	28.860	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Outer_Full	26.821	28.620	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Outer_Full	26.834	28.920	PASS
N78-3700-3800	30	30	CP-QPSK	M	Outer_Full	27.880	30.120	PASS
N78-3700-3800	30	30	CP-16QAM	M	Outer_Full	27.887	29.820	PASS
N78-3700-3800	30	30	CP-64QAM	M	Outer_Full	27.868	29.760	PASS
N78-3700-3800	30	30	CP-256QAM	M	Outer_Full	27.846	29.700	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	26.818	28.740	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Outer_Full	26.822	28.800	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	26.865	28.860	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Outer_Full	26.806	28.740	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Outer_Full	26.824	28.920	PASS
N78-3700-3800	30	30	CP-QPSK	H	Outer_Full	27.846	30.180	PASS
N78-3700-3800	30	30	CP-16QAM	H	Outer_Full	27.863	29.880	PASS
N78-3700-3800	30	30	CP-64QAM	H	Outer_Full	27.866	29.700	PASS
N78-3700-3800	30	30	CP-256QAM	H	Outer_Full	27.847	29.880	PASS



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N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	35.736	38.320	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	35.758	38.000	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	35.770	38.160	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	35.869	38.000	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	35.716	38.080	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	37.931	40.160	PASS
N78-3700-3800	30	40	CP-16QAM	L	Outer_Full	37.939	41.120	PASS
N78-3700-3800	30	40	CP-64QAM	L	Outer_Full	37.896	40.480	PASS
N78-3700-3800	30	40	CP-256QAM	L	Outer_Full	37.842	40.080	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.766	38.240	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	35.817	38.080	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	35.757	38.240	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	35.885	38.320	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	35.739	38.160	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	37.954	40.400	PASS
N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	37.914	40.400	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	37.913	40.480	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	37.88	40.400	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	35.755	38.240	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	35.755	38.000	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	35.738	38.160	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	35.862	38.080	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	35.713	37.920	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	37.895	40.320	PASS
N78-3700-3800	30	40	CP-16QAM	H	Outer_Full	37.874	40.480	PASS
N78-3700-3800	30	40	CP-64QAM	H	Outer_Full	37.860	40.480	PASS
N78-3700-3800	30	40	CP-256QAM	H	Outer_Full	37.879	40.400	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	45.749	47.800	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	45.732	47.300	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	45.607	47.400	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	45.762	47.800	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	45.758	47.900	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	47.445	49.400	PASS
N78-3700-3800	30	50	CP-16QAM	L	Outer_Full	47.457	49.500	PASS
N78-3700-3800	30	50	CP-64QAM	L	Outer_Full	47.415	49.200	PASS
N78-3700-3800	30	50	CP-256QAM	L	Outer_Full	47.271	49.300	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.766	47.600	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	45.704	47.400	PASS



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N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	45.813	47.600	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	45.695	47.700	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	45.525	48.200	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	47.366	49.300	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	47.393	49.400	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	47.558	49.500	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	47.315	49.500	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	45.665	47.700	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	45.705	47.400	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	45.780	47.500	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	45.667	47.900	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	45.800	47.700	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	47.441	49.200	PASS
N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	47.351	49.500	PASS
N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	47.438	49.400	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	47.371	49.600	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	57.835	60.480	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	57.784	60.360	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	57.953	60.240	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	57.956	60.720	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	57.980	60.480	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	57.813	60.600	PASS
N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	57.894	60.480	PASS
N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	57.820	60.360	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	57.774	60.240	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.824	60.360	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	57.874	60.360	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	57.938	60.360	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	57.933	60.480	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	57.982	60.480	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.822	60.480	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	57.883	60.480	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	57.805	60.600	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	57.795	60.240	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	57.833	60.360	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	57.887	60.360	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	57.936	60.360	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	57.953	60.600	PASS



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N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	57.990	60.480	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	57.832	60.600	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	57.884	60.480	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	57.821	60.600	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	57.833	60.480	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	64.421	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	64.442	66.220	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	64.101	66.360	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	64.366	66.360	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	64.107	66.640	PASS
N78-3700-3800	30	70	CP-QPSK	L	Outer_Full	67.574	69.440	PASS
N78-3700-3800	30	70	CP-16QAM	L	Outer_Full	67.341	69.580	PASS
N78-3700-3800	30	70	CP-64QAM	L	Outer_Full	67.494	69.580	PASS
N78-3700-3800	30	70	CP-256QAM	L	Outer_Full	67.470	69.300	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	64.211	66.080	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	63.989	66.640	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	64.068	66.080	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	64.119	66.080	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	64.129	66.360	PASS
N78-3700-3800	30	70	CP-QPSK	M	Outer_Full	67.689	70.280	PASS
N78-3700-3800	30	70	CP-16QAM	M	Outer_Full	67.562	70.000	PASS
N78-3700-3800	30	70	CP-64QAM	M	Outer_Full	67.508	69.860	PASS
N78-3700-3800	30	70	CP-256QAM	M	Outer_Full	67.505	69.440	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	64.088	66.640	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	64.124	66.360	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	64.365	66.220	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	64.166	66.360	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	64.237	66.500	PASS
N78-3700-3800	30	70	CP-QPSK	H	Outer_Full	67.379	69.580	PASS
N78-3700-3800	30	70	CP-16QAM	H	Outer_Full	67.262	69.440	PASS
N78-3700-3800	30	70	CP-64QAM	H	Outer_Full	67.305	69.580	PASS
N78-3700-3800	30	70	CP-256QAM	H	Outer_Full	67.471	69.580	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	77.235	80.960	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	77.216	80.800	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	77.297	80.960	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	77.177	80.800	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	77.275	80.960	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	77.753	81.120	PASS



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N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	77.725	81.440	PASS
N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	77.473	81.120	PASS
N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	77.533	81.120	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	77.304	80.800	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	77.334	80.800	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	77.308	80.800	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	77.242	80.640	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	77.283	80.800	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.776	81.120	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	77.716	81.280	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	77.499	81.120	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	77.540	81.120	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	77.304	80.960	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	77.285	80.960	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	77.318	80.960	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	77.220	80.800	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	77.172	80.800	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	77.744	80.960	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	77.698	81.280	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	77.489	81.120	PASS
N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	77.524	81.120	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	85.804	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	85.551	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	85.615	88.740	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	85.592	89.280	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	85.448	88.560	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	87.452	90.900	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	87.415	90.900	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	87.331	90.900	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	87.347	90.900	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	85.635	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	85.644	89.100	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	85.768	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	85.656	89.100	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	85.593	89.100	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	87.468	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	87.461	91.080	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	87.382	91.080	PASS



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N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	87.427	91.080	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	85.785	89.100	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	85.466	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	85.798	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	85.781	88.920	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	85.890	89.100	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	87.327	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	87.552	91.080	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	87.540	90.900	PASS
N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	87.359	91.260	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	96.360	100.200	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	96.395	100.400	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	96.297	100.600	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	96.331	100.600	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	96.517	100.400	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	97.475	101.200	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	97.626	101.200	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	97.591	101.600	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	97.385	101.200	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.354	100.200	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	96.405	100.600	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	96.291	100.600	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	96.317	100.600	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	96.482	100.400	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	97.485	101.200	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	97.618	101.400	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	97.605	101.400	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	97.434	101.200	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	96.361	100.200	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	96.344	100.400	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	96.298	100.600	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	96.312	100.600	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	96.517	100.400	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	97.495	101.200	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	97.637	101.600	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	97.590	101.600	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	97.443	101.200	PASS



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Test Result for MIMO

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	8.549	9.400	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	8.561	9.240	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	8.623	9.460	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	8.540	9.080	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	8.553	9.660	PASS
N78-3700-3800	30	10	CP-QPSK	L	Outer_Full	8.586	9.880	PASS
N78-3700-3800	30	10	CP-16QAM	L	Outer_Full	8.604	9.560	PASS
N78-3700-3800	30	10	CP-64QAM	L	Outer_Full	8.575	9.580	PASS
N78-3700-3800	30	10	CP-256QAM	L	Outer_Full	8.611	9.280	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	8.631	9.820	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	8.587	9.300	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	8.616	9.400	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	8.589	9.660	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	8.603	9.240	PASS
N78-3700-3800	30	10	CP-QPSK	M	Outer_Full	8.574	9.400	PASS
N78-3700-3800	30	10	CP-16QAM	M	Outer_Full	8.580	9.680	PASS
N78-3700-3800	30	10	CP-64QAM	M	Outer_Full	8.584	9.560	PASS
N78-3700-3800	30	10	CP-256QAM	M	Outer_Full	8.594	9.360	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	8.574	9.360	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	8.584	9.240	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	8.603	9.700	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	8.534	9.420	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	8.577	9.680	PASS
N78-3700-3800	30	10	CP-QPSK	H	Outer_Full	8.584	10.020	PASS
N78-3700-3800	30	10	CP-16QAM	H	Outer_Full	8.548	9.620	PASS
N78-3700-3800	30	10	CP-64QAM	H	Outer_Full	8.587	9.560	PASS
N78-3700-3800	30	10	CP-256QAM	H	Outer_Full	8.560	9.340	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	12.878	14.070	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	12.845	13.860	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	12.838	13.890	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	12.877	14.130	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	12.859	14.010	PASS
N78-3700-3800	30	15	CP-QPSK	L	Outer_Full	13.546	14.880	PASS



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N78-3700-3800	30	15	CP-16QAM	L	Outer_Full	13.626	14.700	PASS
N78-3700-3800	30	15	CP-64QAM	L	Outer_Full	13.473	14.370	PASS
N78-3700-3800	30	15	CP-256QAM	L	Outer_Full	13.625	14.490	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	12.876	13.920	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	12.803	14.100	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	12.823	14.160	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	12.819	14.310	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	12.815	13.950	PASS
N78-3700-3800	30	15	CP-QPSK	M	Outer_Full	13.598	15.150	PASS
N78-3700-3800	30	15	CP-16QAM	M	Outer_Full	13.618	15.060	PASS
N78-3700-3800	30	15	CP-64QAM	M	Outer_Full	13.555	14.610	PASS
N78-3700-3800	30	15	CP-256QAM	M	Outer_Full	13.588	14.730	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	12.843	13.860	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	12.853	14.010	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	12.821	14.070	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	12.844	14.130	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	12.790	14.040	PASS
N78-3700-3800	30	15	CP-QPSK	H	Outer_Full	13.561	14.790	PASS
N78-3700-3800	30	15	CP-16QAM	H	Outer_Full	13.640	14.850	PASS
N78-3700-3800	30	15	CP-64QAM	H	Outer_Full	13.622	14.910	PASS
N78-3700-3800	30	15	CP-256QAM	H	Outer_Full	13.605	14.670	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	17.750	19.240	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	17.767	18.840	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	17.786	19.120	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	17.792	19.160	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	17.785	19.000	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	18.247	19.600	PASS
N78-3700-3800	30	20	CP-16QAM	L	Outer_Full	18.186	19.480	PASS
N78-3700-3800	30	20	CP-64QAM	L	Outer_Full	18.257	19.440	PASS
N78-3700-3800	30	20	CP-256QAM	L	Outer_Full	18.250	19.320	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.762	18.920	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	17.758	18.560	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	17.824	19.000	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	17.803	18.920	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.810	19.080	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.159	19.600	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.194	19.440	PASS
N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.207	19.320	PASS



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N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	18.164	19.640	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	17.704	18.880	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	17.884	18.920	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	17.921	19.040	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	17.737	18.760	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	17.756	19.320	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	18.151	19.360	PASS
N78-3700-3800	30	20	CP-16QAM	H	Outer_Full	18.158	19.440	PASS
N78-3700-3800	30	20	CP-64QAM	H	Outer_Full	18.169	19.560	PASS
N78-3700-3800	30	20	CP-256QAM	H	Outer_Full	18.171	19.520	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	26.815	28.260	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Outer_Full	26.688	28.260	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	26.680	28.260	PASS
N78-3700-3800	30	30	DFT-64QAM	L	Outer_Full	26.769	28.320	PASS
N78-3700-3800	30	30	DFT-256QAM	L	Outer_Full	26.802	28.200	PASS
N78-3700-3800	30	30	CP-QPSK	L	Outer_Full	27.847	29.400	PASS
N78-3700-3800	30	30	CP-16QAM	L	Outer_Full	27.688	28.980	PASS
N78-3700-3800	30	30	CP-64QAM	L	Outer_Full	27.898	29.340	PASS
N78-3700-3800	30	30	CP-256QAM	L	Outer_Full	27.870	29.100	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	26.697	28.440	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	Outer_Full	26.750	28.080	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	26.809	28.080	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Outer_Full	26.765	28.200	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Outer_Full	26.851	28.140	PASS
N78-3700-3800	30	30	CP-QPSK	M	Outer_Full	27.804	29.520	PASS
N78-3700-3800	30	30	CP-16QAM	M	Outer_Full	27.806	29.400	PASS
N78-3700-3800	30	30	CP-64QAM	M	Outer_Full	27.824	28.920	PASS
N78-3700-3800	30	30	CP-256QAM	M	Outer_Full	27.822	29.640	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	26.672	28.200	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Outer_Full	26.819	28.140	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	26.847	28.440	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Outer_Full	26.763	28.080	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Outer_Full	26.843	28.140	PASS
N78-3700-3800	30	30	CP-QPSK	H	Outer_Full	27.878	28.980	PASS
N78-3700-3800	30	30	CP-16QAM	H	Outer_Full	27.710	29.340	PASS
N78-3700-3800	30	30	CP-64QAM	H	Outer_Full	27.795	29.520	PASS
N78-3700-3800	30	30	CP-256QAM	H	Outer_Full	27.828	29.160	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	35.743	37.280	PASS



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N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	35.683	37.680	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	35.658	37.280	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	35.776	37.440	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	35.662	37.360	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	37.910	39.680	PASS
N78-3700-3800	30	40	CP-16QAM	L	Outer_Full	37.828	39.680	PASS
N78-3700-3800	30	40	CP-64QAM	L	Outer_Full	37.746	39.840	PASS
N78-3700-3800	30	40	CP-256QAM	L	Outer_Full	37.797	39.760	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.833	37.760	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	35.648	37.520	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	35.684	37.440	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	35.675	37.520	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	35.585	37.200	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	37.886	40.000	PASS
N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	37.874	39.360	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	37.923	40.000	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	37.761	39.360	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	35.708	37.920	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	35.799	37.600	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	35.814	37.280	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	35.746	37.280	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	35.723	37.680	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	37.810	39.920	PASS
N78-3700-3800	30	40	CP-16QAM	H	Outer_Full	37.775	39.760	PASS
N78-3700-3800	30	40	CP-64QAM	H	Outer_Full	37.719	39.600	PASS
N78-3700-3800	30	40	CP-256QAM	H	Outer_Full	37.799	39.840	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	45.627	47.300	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	45.533	47.400	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	45.743	47.700	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	45.660	47.700	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	45.701	47.400	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	47.366	49.300	PASS
N78-3700-3800	30	50	CP-16QAM	L	Outer_Full	47.408	49.400	PASS
N78-3700-3800	30	50	CP-64QAM	L	Outer_Full	47.480	49.400	PASS
N78-3700-3800	30	50	CP-256QAM	L	Outer_Full	47.557	49.400	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.600	47.500	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	45.655	47.500	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	45.659	47.700	PASS



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N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	45.787	47.900	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	45.673	47.500	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	47.446	49.200	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	47.503	49.500	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	47.398	49.200	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	47.435	49.300	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	45.706	47.600	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	45.720	47.500	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	45.750	47.700	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	45.507	48.000	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	45.657	47.500	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	47.270	49.400	PASS
N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	47.412	50.000	PASS
N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	47.546	49.700	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	47.326	49.200	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	57.779	59.760	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	57.747	60.000	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	57.882	59.880	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	57.717	59.520	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	57.733	59.880	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	57.715	59.880	PASS
N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	57.699	59.760	PASS
N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	57.693	59.640	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	57.798	60.000	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.923	59.880	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	57.880	59.760	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	57.700	59.640	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	57.691	59.880	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	57.756	59.640	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.784	60.240	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	57.745	59.760	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	57.800	59.880	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	57.873	59.520	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	57.734	60.000	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	57.764	59.760	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	57.853	59.520	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	57.816	59.760	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	57.907	60.120	PASS



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N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	57.920	59.880	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	57.715	59.760	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	57.821	59.880	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	57.710	60.000	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	64.130	66.640	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	64.306	66.780	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	64.188	66.640	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	64.256	66.500	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	64.281	66.500	PASS
N78-3700-3800	30	70	CP-QPSK	L	Outer_Full	67.510	69.300	PASS
N78-3700-3800	30	70	CP-16QAM	L	Outer_Full	67.127	69.720	PASS
N78-3700-3800	30	70	CP-64QAM	L	Outer_Full	67.357	69.440	PASS
N78-3700-3800	30	70	CP-256QAM	L	Outer_Full	67.132	69.580	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	64.351	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	64.250	66.500	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	64.113	66.220	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	64.229	66.220	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	64.167	66.220	PASS
N78-3700-3800	30	70	CP-QPSK	M	Outer_Full	67.358	70.000	PASS
N78-3700-3800	30	70	CP-16QAM	M	Outer_Full	67.320	70.140	PASS
N78-3700-3800	30	70	CP-64QAM	M	Outer_Full	67.433	69.580	PASS
N78-3700-3800	30	70	CP-256QAM	M	Outer_Full	67.302	69.440	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	64.218	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	64.235	66.500	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	64.045	66.360	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	64.151	66.500	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	64.368	66.500	PASS
N78-3700-3800	30	70	CP-QPSK	H	Outer_Full	67.487	69.580	PASS
N78-3700-3800	30	70	CP-16QAM	H	Outer_Full	67.358	69.580	PASS
N78-3700-3800	30	70	CP-64QAM	H	Outer_Full	67.287	69.860	PASS
N78-3700-3800	30	70	CP-256QAM	H	Outer_Full	67.363	69.440	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	77.003	80.480	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	76.873	80.320	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	77.118	80.320	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	77.147	80.320	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	77.005	80.160	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	77.360	80.800	PASS
N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	77.521	80.640	PASS



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N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	77.353	80.480	PASS
N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	77.191	80.480	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	77.049	80.480	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	76.999	80.320	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	77.022	80.320	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	76.945	80.320	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	77.072	80.320	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.449	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	77.521	80.640	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	77.318	80.640	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	77.357	80.480	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	77.229	80.320	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	77.096	80.320	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	77.285	80.320	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	77.020	80.320	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	77.003	80.480	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	77.393	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	77.380	80.800	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	77.355	80.640	PASS
N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	77.287	80.640	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	85.577	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	85.633	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	85.602	89.100	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	85.523	89.100	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	85.657	88.920	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	87.253	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	87.235	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	87.284	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	87.316	90.540	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	85.774	89.100	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	85.571	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	85.740	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	85.459	88.920	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	85.458	89.280	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	87.517	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	87.264	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	87.410	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	87.517	90.720	PASS



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N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	85.443	89.100	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	85.536	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	85.449	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	85.602	88.920	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	85.667	89.100	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	87.232	90.900	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	87.302	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	87.274	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	87.716	90.720	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	96.439	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	96.122	99.800	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	96.308	100.000	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	96.484	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	96.127	100.000	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	97.267	101.000	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	97.234	101.000	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	97.210	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	97.399	100.800	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.270	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	96.161	100.000	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	96.191	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	96.249	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	96.288	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	97.331	100.800	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	97.343	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	97.226	100.600	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	97.447	100.800	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	96.209	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	96.277	100.200	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	96.118	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	95.934	99.600	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	95.926	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	97.303	100.600	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	97.303	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	97.289	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	97.287	100.800	PASS



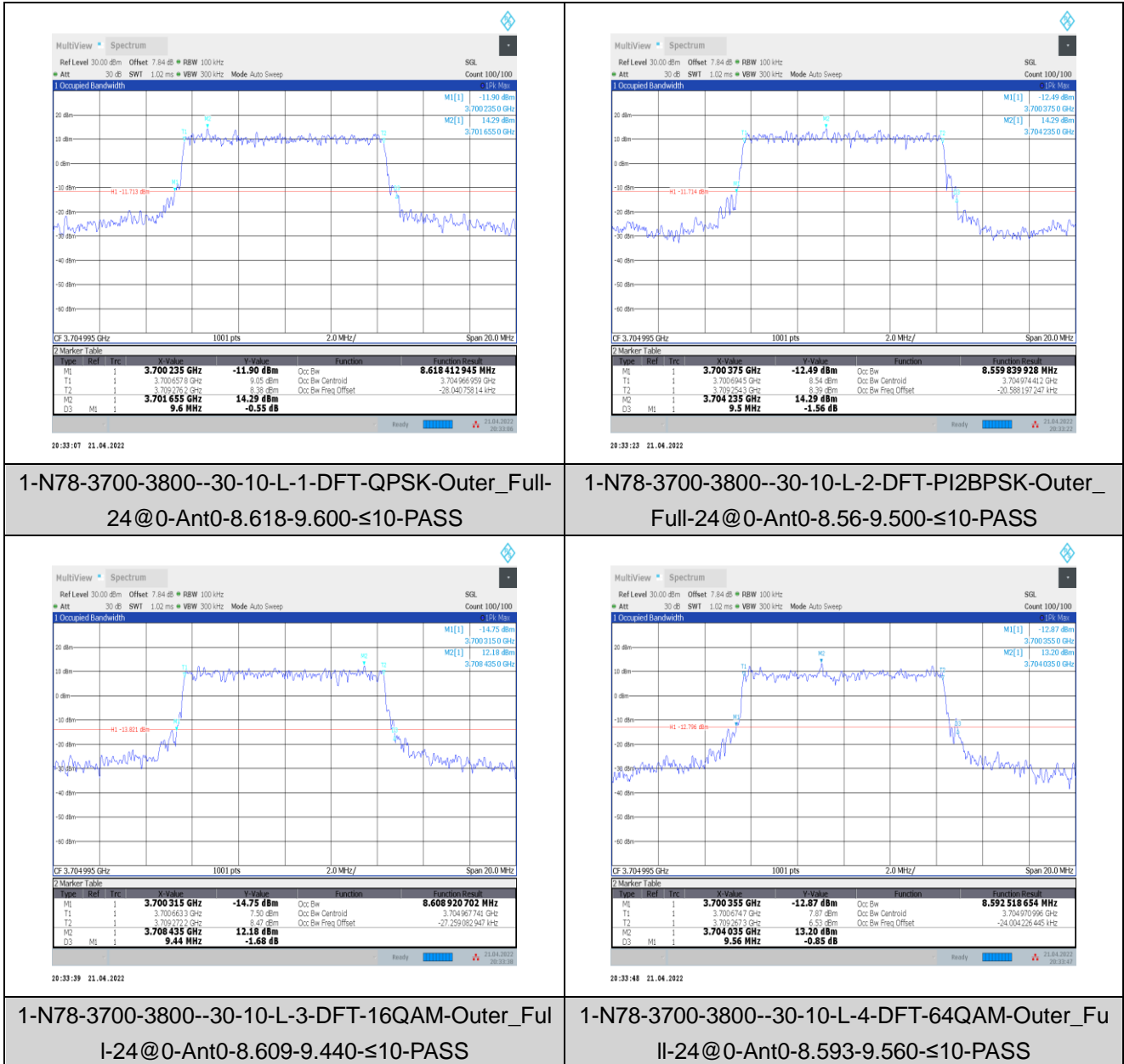
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Test Graphs



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