

N77-3700-3980	30	40	CP-QPSK	L	Inner_Full	22.67	24.11	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	L	Edge_1RB_Left	21.17	22.61	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	L	Edge_1RB_Right	20.21	21.65	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	L	Outer_Full	21.13	22.57	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	L	Inner_Full	22.27	23.71	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	L	Edge_1RB_Left	20.78	22.22	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	L	Edge_1RB_Right	19.83	21.27	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	L	Outer_Full	20.73	22.17	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	L	Inner_Full	20.84	22.28	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	L	Edge_1RB_Left	17.79	19.23	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	L	Edge_1RB_Right	16.92	18.36	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	L	Outer_Full	17.69	19.13	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	L	Inner_Full	17.73	19.17	PC2	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	20.25	21.69	PC2	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	21.11	22.55	PC2	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	23.65	25.09	PC2	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_Full	24.13	25.57	PC2	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Edge_1RB_Left	20.28	21.72	PC2	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Edge_1RB_Right	21.01	22.45	PC2	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	23.13	24.57	PC2	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_Full	24.09	25.53	PC2	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Edge_1RB_Left	20.22	21.66	PC2	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Edge_1RB_Right	21.10	22.54	PC2	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	22.18	23.62	PC2	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_Full	23.13	24.57	PC2	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Edge_1RB_Left	19.77	21.21	PC2	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Edge_1RB_Right	20.67	22.11	PC2	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	21.67	23.11	PC2	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_Full	21.66	23.10	PC2	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Edge_1RB_Left	19.18	20.62	PC2	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Edge_1RB_Right	19.91	21.35	PC2	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	19.68	21.12	PC2	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_Full	19.65	21.09	PC2	PASS
N77-3700-3980	30	40	CP-QPSK	M	Edge_1RB_Left	20.34	21.78	PC2	PASS
N77-3700-3980	30	40	CP-QPSK	M	Edge_1RB_Right	21.13	22.57	PC2	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	21.17	22.61	PC2	PASS
N77-3700-3980	30	40	CP-QPSK	M	Inner_Full	22.66	24.10	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	M	Edge_1RB_Left	20.43	21.87	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	M	Edge_1RB_Right	21.24	22.68	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	21.22	22.66	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	M	Inner_Full	22.21	23.65	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	M	Edge_1RB_Left	19.83	21.27	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	M	Edge_1RB_Right	20.68	22.12	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	20.66	22.10	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	M	Inner_Full	20.71	22.15	PC2	PASS

N77-3700-3980	30	40	CP-256QAM	M	Edge_1RB_Left	16.96	18.40	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	M	Edge_1RB_Right	17.84	19.28	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	17.72	19.16	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	M	Inner_Full	17.70	19.14	PC2	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	21.67	23.11	PC2	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	21.79	23.23	PC2	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	24.58	26.02	PC2	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_Full	25.06	26.50	PC2	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Edge_1RB_Left	21.82	23.26	PC2	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Edge_1RB_Right	21.79	23.23	PC2	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	24.07	25.51	PC2	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_Full	25.06	26.50	PC2	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Edge_1RB_Left	21.70	23.14	PC2	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Edge_1RB_Right	21.70	23.14	PC2	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	23.13	24.57	PC2	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_Full	24.00	25.44	PC2	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Edge_1RB_Left	21.23	22.67	PC2	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Edge_1RB_Right	21.32	22.76	PC2	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	22.62	24.06	PC2	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_Full	22.57	24.01	PC2	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Edge_1RB_Left	20.55	21.99	PC2	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Edge_1RB_Right	20.54	21.98	PC2	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	20.61	22.05	PC2	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_Full	20.59	22.03	PC2	PASS
N77-3700-3980	30	40	CP-QPSK	H	Edge_1RB_Left	21.79	23.23	PC2	PASS
N77-3700-3980	30	40	CP-QPSK	H	Edge_1RB_Right	21.82	23.26	PC2	PASS
N77-3700-3980	30	40	CP-QPSK	H	Outer_Full	22.18	23.62	PC2	PASS
N77-3700-3980	30	40	CP-QPSK	H	Inner_Full	23.60	25.04	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	H	Edge_1RB_Left	21.76	23.20	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	H	Edge_1RB_Right	21.90	23.34	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	H	Outer_Full	22.13	23.57	PC2	PASS
N77-3700-3980	30	40	CP-16QAM	H	Inner_Full	23.06	24.50	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	H	Edge_1RB_Left	21.32	22.76	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	H	Edge_1RB_Right	21.47	22.91	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	H	Outer_Full	21.64	23.08	PC2	PASS
N77-3700-3980	30	40	CP-64QAM	H	Inner_Full	21.66	23.10	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	H	Edge_1RB_Left	18.46	19.90	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	H	Edge_1RB_Right	18.61	20.05	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	H	Outer_Full	18.63	20.07	PC2	PASS
N77-3700-3980	30	40	CP-256QAM	H	Inner_Full	18.55	19.99	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	20.54	21.98	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	19.29	20.73	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	23.11	24.55	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_Full	23.72	25.16	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Edge_1RB_Left	20.51	21.95	PC2	PASS

N77-3700-3980	30	50	DFT-QPSK	L	Edge_1RB_Right	19.32	20.76	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	22.64	24.08	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_Full	23.72	25.16	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Edge_1RB_Left	20.34	21.78	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Edge_1RB_Right	19.34	20.78	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	21.61	23.05	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_Full	22.73	24.17	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Edge_1RB_Left	20.12	21.56	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Edge_1RB_Right	18.88	20.32	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	21.16	22.60	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_Full	21.20	22.64	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Edge_1RB_Left	19.42	20.86	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Edge_1RB_Right	18.21	19.65	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	19.11	20.55	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_Full	19.19	20.63	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	L	Edge_1RB_Left	20.58	22.02	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	L	Edge_1RB_Right	19.44	20.88	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	L	Outer_Full	20.60	22.04	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	L	Inner_Full	22.17	23.61	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	L	Edge_1RB_Left	20.53	21.97	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	L	Edge_1RB_Right	19.45	20.89	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	L	Outer_Full	20.63	22.07	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	L	Inner_Full	21.66	23.10	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	L	Edge_1RB_Left	20.13	21.57	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	L	Edge_1RB_Right	18.94	20.38	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	L	Outer_Full	20.07	21.51	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	L	Inner_Full	20.23	21.67	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	L	Edge_1RB_Left	17.25	18.69	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	L	Edge_1RB_Right	16.12	17.56	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	L	Outer_Full	17.12	18.56	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	L	Inner_Full	17.19	18.63	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Edge_1RB_Left	19.74	21.18	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Edge_1RB_Right	20.81	22.25	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	23.42	24.86	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_Full	23.92	25.36	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Edge_1RB_Left	19.76	21.20	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Edge_1RB_Right	20.77	22.21	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	22.88	24.32	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_Full	23.90	25.34	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Edge_1RB_Left	19.58	21.02	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Edge_1RB_Right	20.66	22.10	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	21.93	23.37	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_Full	22.98	24.42	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Edge_1RB_Left	19.32	20.76	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Edge_1RB_Right	20.31	21.75	PC2	PASS

N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	21.44	22.88	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_Full	21.50	22.94	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Edge_1RB_Left	18.61	20.05	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Edge_1RB_Right	19.57	21.01	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	19.38	20.82	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_Full	19.40	20.84	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	M	Edge_1RB_Left	19.93	21.37	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	M	Edge_1RB_Right	20.82	22.26	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	21.02	22.46	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	M	Inner_Full	22.47	23.91	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	M	Edge_1RB_Left	19.77	21.21	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	M	Edge_1RB_Right	20.79	22.23	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	20.89	22.33	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	M	Inner_Full	21.91	23.35	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	M	Edge_1RB_Left	19.34	20.78	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	M	Edge_1RB_Right	20.37	21.81	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	20.49	21.93	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	M	Inner_Full	20.52	21.96	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	M	Edge_1RB_Left	16.44	17.88	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	M	Edge_1RB_Right	17.48	18.92	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	17.55	18.99	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	M	Inner_Full	17.60	19.04	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Edge_1RB_Left	21.48	22.92	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Edge_1RB_Right	21.45	22.89	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	24.54	25.98	PC2	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_Full	24.98	26.42	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Edge_1RB_Left	21.50	22.94	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Edge_1RB_Right	21.42	22.86	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	24.01	25.45	PC2	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_Full	24.97	26.41	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Edge_1RB_Left	21.35	22.79	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Edge_1RB_Right	21.51	22.95	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	22.97	24.41	PC2	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_Full	24.07	25.51	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Edge_1RB_Left	20.97	22.41	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Edge_1RB_Right	21.04	22.48	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	22.45	23.89	PC2	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_Full	22.46	23.90	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Edge_1RB_Left	20.31	21.75	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Edge_1RB_Right	20.31	21.75	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	20.52	21.96	PC2	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_Full	20.48	21.92	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	H	Edge_1RB_Left	21.56	23.00	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	H	Edge_1RB_Right	21.55	22.99	PC2	PASS
N77-3700-3980	30	50	CP-QPSK	H	Outer_Full	21.95	23.39	PC2	PASS

N77-3700-3980	30	50	CP-QPSK	H	Inner_Full	23.57	25.01	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	H	Edge_1RB_Left	21.55	22.99	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	H	Edge_1RB_Right	21.56	23.00	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	H	Outer_Full	22.01	23.45	PC2	PASS
N77-3700-3980	30	50	CP-16QAM	H	Inner_Full	22.88	24.32	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	H	Edge_1RB_Left	21.11	22.55	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	H	Edge_1RB_Right	21.15	22.59	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	H	Outer_Full	21.46	22.90	PC2	PASS
N77-3700-3980	30	50	CP-64QAM	H	Inner_Full	21.47	22.91	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	H	Edge_1RB_Left	18.25	19.69	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	H	Edge_1RB_Right	18.25	19.69	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	H	Outer_Full	18.56	20.00	PC2	PASS
N77-3700-3980	30	50	CP-256QAM	H	Inner_Full	18.58	20.02	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Edge_1RB_Left	20.54	21.98	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Edge_1RB_Right	19.03	20.47	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	22.97	24.41	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_Full	23.51	24.95	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Edge_1RB_Left	20.53	21.97	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Edge_1RB_Right	18.99	20.43	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	22.47	23.91	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_Full	23.56	25.00	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Edge_1RB_Left	20.48	21.92	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Edge_1RB_Right	18.98	20.42	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	21.53	22.97	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_Full	22.52	23.96	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Edge_1RB_Left	20.19	21.63	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Edge_1RB_Right	18.64	20.08	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	20.99	22.43	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_Full	21.03	22.47	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Edge_1RB_Left	19.41	20.85	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Edge_1RB_Right	17.92	19.36	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	19.01	20.45	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_Full	18.99	20.43	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	L	Edge_1RB_Left	20.60	22.04	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	L	Edge_1RB_Right	19.08	20.52	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	L	Outer_Full	20.48	21.92	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	L	Inner_Full	22.05	23.49	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	L	Edge_1RB_Left	20.59	22.03	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	L	Edge_1RB_Right	19.18	20.62	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	L	Outer_Full	20.54	21.98	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	L	Inner_Full	21.58	23.02	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	L	Edge_1RB_Left	20.24	21.68	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	L	Edge_1RB_Right	18.59	20.03	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	L	Outer_Full	19.96	21.40	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	L	Inner_Full	20.06	21.50	PC2	PASS

N77-3700-3980	30	60	CP-256QAM	L	Edge_1RB_Left	17.25	18.69	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	L	Edge_1RB_Right	15.78	17.22	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	L	Outer_Full	17.01	18.45	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	L	Inner_Full	17.02	18.46	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Edge_1RB_Left	19.68	21.12	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Edge_1RB_Right	20.70	22.14	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	23.33	24.77	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_Full	23.91	25.35	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Edge_1RB_Left	19.71	21.15	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Edge_1RB_Right	20.79	22.23	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	22.90	24.34	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_Full	23.97	25.41	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Edge_1RB_Left	19.55	20.99	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Edge_1RB_Right	20.66	22.10	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	21.86	23.30	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_Full	22.96	24.40	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Edge_1RB_Left	19.19	20.63	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Edge_1RB_Right	20.27	21.71	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	21.33	22.77	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_Full	21.45	22.89	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Edge_1RB_Left	18.47	19.91	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Edge_1RB_Right	19.53	20.97	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	19.39	20.83	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_Full	19.43	20.87	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	M	Edge_1RB_Left	19.69	21.13	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	M	Edge_1RB_Right	20.79	22.23	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	20.87	22.31	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	M	Inner_Full	22.40	23.84	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	M	Edge_1RB_Left	19.71	21.15	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	M	Edge_1RB_Right	20.91	22.35	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	20.86	22.30	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	M	Inner_Full	21.91	23.35	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	M	Edge_1RB_Left	19.25	20.69	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	M	Edge_1RB_Right	20.34	21.78	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	20.37	21.81	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	M	Inner_Full	20.49	21.93	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	M	Edge_1RB_Left	16.37	17.81	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	M	Edge_1RB_Right	17.45	18.89	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	17.41	18.85	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	M	Inner_Full	17.40	18.84	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Edge_1RB_Left	21.36	22.80	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Edge_1RB_Right	21.41	22.85	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	24.33	25.77	PC2	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_Full	24.79	26.23	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Edge_1RB_Left	21.41	22.85	PC2	PASS

N77-3700-3980	30	60	DFT-QPSK	H	Edge_1RB_Right	21.45	22.89	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	23.83	25.27	PC2	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_Full	24.88	26.32	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Edge_1RB_Left	21.26	22.70	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Edge_1RB_Right	21.31	22.75	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	22.86	24.30	PC2	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_Full	23.87	25.31	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Edge_1RB_Left	20.91	22.35	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Edge_1RB_Right	20.95	22.39	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	22.32	23.76	PC2	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_Full	22.36	23.80	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Edge_1RB_Left	20.17	21.61	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Edge_1RB_Right	20.24	21.68	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	20.40	21.84	PC2	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_Full	20.35	21.79	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	H	Edge_1RB_Left	21.35	22.79	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	H	Edge_1RB_Right	21.44	22.88	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	H	Outer_Full	21.86	23.30	PC2	PASS
N77-3700-3980	30	60	CP-QPSK	H	Inner_Full	23.37	24.81	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	H	Edge_1RB_Left	21.37	22.81	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	H	Edge_1RB_Right	21.57	23.01	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	H	Outer_Full	21.91	23.35	PC2	PASS
N77-3700-3980	30	60	CP-16QAM	H	Inner_Full	22.85	24.29	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	H	Edge_1RB_Left	20.90	22.34	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	H	Edge_1RB_Right	21.04	22.48	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	H	Outer_Full	21.39	22.83	PC2	PASS
N77-3700-3980	30	60	CP-64QAM	H	Inner_Full	21.37	22.81	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	H	Edge_1RB_Left	17.99	19.43	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	H	Edge_1RB_Right	18.16	19.60	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	H	Outer_Full	18.37	19.81	PC2	PASS
N77-3700-3980	30	60	CP-256QAM	H	Inner_Full	18.34	19.78	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Edge_1RB_Left	20.89	22.33	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Edge_1RB_Right	19.93	21.37	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	23.07	24.51	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_Full	23.47	24.91	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Edge_1RB_Left	20.90	22.34	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Edge_1RB_Right	19.81	21.25	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	22.53	23.97	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_Full	23.43	24.87	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Edge_1RB_Left	20.75	22.19	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Edge_1RB_Right	19.86	21.30	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	21.54	22.98	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_Full	22.54	23.98	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Edge_1RB_Left	20.44	21.88	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Edge_1RB_Right	19.39	20.83	PC2	PASS

N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	21.01	22.45	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_Full	21.00	22.44	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Edge_1RB_Left	19.80	21.24	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Edge_1RB_Right	18.70	20.14	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	19.02	20.46	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_Full	18.88	20.32	PC2	PASS
N77-3700-3980	30	80	CP-QPSK	L	Edge_1RB_Left	20.96	22.40	PC2	PASS
N77-3700-3980	30	80	CP-QPSK	L	Edge_1RB_Right	19.96	21.40	PC2	PASS
N77-3700-3980	30	80	CP-QPSK	L	Outer_Full	20.51	21.95	PC2	PASS
N77-3700-3980	30	80	CP-QPSK	L	Inner_Full	21.89	23.33	PC2	PASS
N77-3700-3980	30	80	CP-16QAM	L	Edge_1RB_Left	20.96	22.40	PC2	PASS
N77-3700-3980	30	80	CP-16QAM	L	Edge_1RB_Right	19.97	21.41	PC2	PASS
N77-3700-3980	30	80	CP-16QAM	L	Outer_Full	20.49	21.93	PC2	PASS
N77-3700-3980	30	80	CP-16QAM	L	Inner_Full	21.44	22.88	PC2	PASS
N77-3700-3980	30	80	CP-64QAM	L	Edge_1RB_Left	20.44	21.88	PC2	PASS
N77-3700-3980	30	80	CP-64QAM	L	Edge_1RB_Right	19.46	20.90	PC2	PASS
N77-3700-3980	30	80	CP-64QAM	L	Outer_Full	20.07	21.51	PC2	PASS
N77-3700-3980	30	80	CP-64QAM	L	Inner_Full	19.99	21.43	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	L	Edge_1RB_Left	17.59	19.03	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	L	Edge_1RB_Right	16.60	18.04	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	L	Outer_Full	17.00	18.44	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	L	Inner_Full	16.93	18.37	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Edge_1RB_Left	19.77	21.21	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Edge_1RB_Right	20.79	22.23	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	23.26	24.70	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_Full	23.78	25.22	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Edge_1RB_Left	19.76	21.20	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Edge_1RB_Right	20.73	22.17	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	22.71	24.15	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_Full	23.75	25.19	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Edge_1RB_Left	19.62	21.06	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Edge_1RB_Right	20.72	22.16	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	21.72	23.16	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_Full	22.85	24.29	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Edge_1RB_Left	19.28	20.72	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Edge_1RB_Right	20.28	21.72	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	21.16	22.60	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_Full	21.31	22.75	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Edge_1RB_Left	18.54	19.98	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Edge_1RB_Right	19.63	21.07	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	19.31	20.75	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_Full	19.28	20.72	PC2	PASS
N77-3700-3980	30	80	CP-QPSK	M	Edge_1RB_Left	19.75	21.19	PC2	PASS
N77-3700-3980	30	80	CP-QPSK	M	Edge_1RB_Right	20.82	22.26	PC2	PASS
N77-3700-3980	30	80	CP-QPSK	M	Outer_Full	20.71	22.15	PC2	PASS



N77-3700-3980	30	80	CP-QPSK	M	Inner_Full	22.28	23.72	PC2	PASS
N77-3700-3980	30	80	CP-16QAM	M	Edge_1RB_Left	19.75	21.19	PC2	PASS
N77-3700-3980	30	80	CP-16QAM	M	Edge_1RB_Right	20.73	22.17	PC2	PASS
N77-3700-3980	30	80	CP-16QAM	M	Outer_Full	20.82	22.26	PC2	PASS
N77-3700-3980	30	80	CP-16QAM	M	Inner_Full	21.88	23.32	PC2	PASS
N77-3700-3980	30	80	CP-64QAM	M	Edge_1RB_Left	19.45	20.89	PC2	PASS
N77-3700-3980	30	80	CP-64QAM	M	Edge_1RB_Right	20.32	21.76	PC2	PASS
N77-3700-3980	30	80	CP-64QAM	M	Outer_Full	20.30	21.74	PC2	PASS
N77-3700-3980	30	80	CP-64QAM	M	Inner_Full	20.42	21.86	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	M	Edge_1RB_Left	16.60	18.04	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	M	Edge_1RB_Right	17.19	18.63	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	M	Outer_Full	17.35	18.79	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	M	Inner_Full	17.42	18.86	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Edge_1RB_Left	21.33	22.77	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Edge_1RB_Right	21.65	23.09	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	24.47	25.91	PC2	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_Full	24.95	26.39	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Edge_1RB_Left	21.29	22.73	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Edge_1RB_Right	21.57	23.01	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	23.98	25.42	PC2	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_Full	24.99	26.43	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Edge_1RB_Left	21.30	22.74	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Edge_1RB_Right	21.43	22.87	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	23.01	24.45	PC2	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_Full	24.00	25.44	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Edge_1RB_Left	20.91	22.35	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Edge_1RB_Right	21.06	22.50	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	22.44	23.88	PC2	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_Full	22.55	23.99	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Edge_1RB_Left	20.13	21.57	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Edge_1RB_Right	20.42	21.86	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	20.51	21.95	PC2	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_Full	20.48	21.92	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Edge_1RB_Left	20.68	22.12	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Edge_1RB_Right	19.77	21.21	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	22.80	24.24	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_Full	23.10	24.54	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Edge_1RB_Left	20.63	22.07	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Edge_1RB_Right	19.66	21.10	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	22.31	23.75	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_Full	23.10	24.54	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Edge_1RB_Left	20.54	21.98	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Edge_1RB_Right	19.76	21.20	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	21.27	22.71	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_Full	22.15	23.59	PC2	PASS

N77-3700-3980	30	90	DFT-64QAM	L	Edge_1RB_Left	20.33	21.77	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Edge_1RB_Right	19.36	20.80	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	20.82	22.26	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_Full	20.63	22.07	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Edge_1RB_Left	19.54	20.98	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Edge_1RB_Right	18.60	20.04	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	18.82	20.26	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_Full	18.64	20.08	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	L	Edge_1RB_Left	20.76	22.20	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	L	Edge_1RB_Right	19.82	21.26	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	L	Outer_Full	20.31	21.75	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	L	Inner_Full	21.60	23.04	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	L	Edge_1RB_Left	20.83	22.27	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	L	Edge_1RB_Right	19.84	21.28	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	L	Outer_Full	20.31	21.75	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	L	Inner_Full	21.10	22.54	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	L	Edge_1RB_Left	20.31	21.75	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	L	Edge_1RB_Right	19.50	20.94	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	L	Outer_Full	19.84	21.28	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	L	Inner_Full	19.61	21.05	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	L	Edge_1RB_Left	17.40	18.84	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	L	Edge_1RB_Right	16.51	17.95	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	L	Outer_Full	16.84	18.28	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	L	Inner_Full	16.61	18.05	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Edge_1RB_Left	19.71	21.15	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	20.77	22.21	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	23.32	24.76	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_Full	23.88	25.32	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Left	19.75	21.19	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Right	20.70	22.14	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	22.87	24.31	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_Full	23.86	25.30	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Left	19.47	20.91	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Right	20.85	22.29	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	21.75	23.19	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_Full	22.84	24.28	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Left	19.26	20.70	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Right	20.39	21.83	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	21.27	22.71	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_Full	21.34	22.78	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Left	18.54	19.98	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Right	19.63	21.07	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	19.35	20.79	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_Full	19.43	20.87	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	M	Edge_1RB_Left	19.75	21.19	PC2	PASS

N77-3700-3980	30	90	CP-QPSK	M	Edge_1RB_Right	20.76	22.20	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	M	Outer_Full	20.82	22.26	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	M	Inner_Full	22.38	23.82	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	M	Edge_1RB_Left	19.76	21.20	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	M	Edge_1RB_Right	20.88	22.32	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	M	Outer_Full	20.72	22.16	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	M	Inner_Full	21.88	23.32	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	M	Edge_1RB_Left	19.33	20.77	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	M	Edge_1RB_Right	20.34	21.78	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	M	Outer_Full	20.28	21.72	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	M	Inner_Full	20.32	21.76	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	M	Edge_1RB_Left	16.53	17.97	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	M	Edge_1RB_Right	17.48	18.92	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	M	Outer_Full	17.39	18.83	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	M	Inner_Full	17.39	18.83	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	20.91	22.35	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	21.40	22.84	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	24.21	25.65	PC2	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_Full	24.82	26.26	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Left	20.80	22.24	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Right	21.48	22.92	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	23.71	25.15	PC2	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_Full	24.80	26.24	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Left	20.89	22.33	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Right	21.49	22.93	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	22.77	24.21	PC2	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_Full	23.87	25.31	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Left	20.45	21.89	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Right	20.98	22.42	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	22.22	23.66	PC2	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_Full	22.38	23.82	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Left	19.72	21.16	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Right	20.24	21.68	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	20.26	21.70	PC2	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_Full	20.39	21.83	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	H	Edge_1RB_Left	21.01	22.45	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	H	Edge_1RB_Right	21.45	22.89	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	H	Outer_Full	21.78	23.22	PC2	PASS
N77-3700-3980	30	90	CP-QPSK	H	Inner_Full	23.35	24.79	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	H	Edge_1RB_Left	20.96	22.40	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	H	Edge_1RB_Right	21.54	22.98	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	H	Outer_Full	21.80	23.24	PC2	PASS
N77-3700-3980	30	90	CP-16QAM	H	Inner_Full	22.83	24.27	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	H	Edge_1RB_Left	20.60	22.04	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	H	Edge_1RB_Right	21.06	22.50	PC2	PASS

N77-3700-3980	30	90	CP-64QAM	H	Outer_Full	21.30	22.74	PC2	PASS
N77-3700-3980	30	90	CP-64QAM	H	Inner_Full	21.34	22.78	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	H	Edge_1RB_Left	17.67	19.11	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	H	Edge_1RB_Right	18.08	19.52	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	H	Outer_Full	18.26	19.70	PC2	PASS
N77-3700-3980	30	90	CP-256QAM	H	Inner_Full	17.86	19.30	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	20.79	22.23	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	20.20	21.64	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	23.00	24.44	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_Full	23.19	24.63	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	20.77	22.21	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Right	20.12	21.56	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	22.48	23.92	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_Full	23.25	24.69	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Left	20.77	22.21	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Right	20.06	21.50	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	21.52	22.96	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_Full	22.24	23.68	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Left	20.47	21.91	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Right	19.68	21.12	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	21.04	22.48	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_Full	20.73	22.17	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Left	19.72	21.16	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Right	19.04	20.48	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	19.01	20.45	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_Full	18.76	20.20	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	H	Edge_1RB_Left	18.01	19.45	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	H	Edge_1RB_Right	18.25	19.69	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	H	Outer_Full	18.54	19.98	PC2	PASS
N77-3700-3980	30	80	CP-256QAM	H	Inner_Full	18.53	19.97	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	L	Edge_1RB_Left	20.93	22.37	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	L	Edge_1RB_Right	20.28	21.72	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	L	Outer_Full	20.56	22.00	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	L	Inner_Full	21.75	23.19	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	L	Edge_1RB_Left	20.84	22.28	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	L	Edge_1RB_Right	20.41	21.85	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	L	Outer_Full	20.50	21.94	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	L	Inner_Full	21.26	22.70	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	L	Edge_1RB_Left	20.49	21.93	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	L	Edge_1RB_Right	19.75	21.19	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	L	Outer_Full	20.09	21.53	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	L	Inner_Full	19.74	21.18	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	L	Edge_1RB_Left	17.54	18.98	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	L	Edge_1RB_Right	16.87	18.31	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	17.05	18.49	PC2	PASS

N77-3700-3980	30	100	CP-256QAM	L	Inner_Full	16.76	18.20	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	19.81	21.25	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	21.12	22.56	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	23.42	24.86	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_Full	24.02	25.46	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	19.75	21.19	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Right	21.09	22.53	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	22.93	24.37	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_Full	24.01	25.45	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Left	19.71	21.15	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Right	21.14	22.58	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	21.96	23.40	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_Full	23.00	24.44	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Left	19.39	20.83	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Right	20.64	22.08	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	21.46	22.90	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_Full	21.50	22.94	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Left	18.58	20.02	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Right	19.97	21.41	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	19.51	20.95	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_Full	19.53	20.97	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	M	Edge_1RB_Left	19.87	21.31	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	M	Edge_1RB_Right	21.24	22.68	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	20.94	22.38	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	M	Inner_Full	22.52	23.96	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	M	Edge_1RB_Left	19.88	21.32	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	M	Edge_1RB_Right	21.20	22.64	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	20.96	22.40	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	M	Inner_Full	22.05	23.49	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	M	Edge_1RB_Left	19.44	20.88	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	M	Edge_1RB_Right	20.81	22.25	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	20.51	21.95	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	M	Inner_Full	20.55	21.99	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	M	Edge_1RB_Left	16.50	17.94	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	M	Edge_1RB_Right	17.88	19.32	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	17.50	18.94	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	M	Inner_Full	17.58	19.02	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Left	21.04	22.48	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	21.65	23.09	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	24.40	25.84	PC2	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_Full	24.96	26.40	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	20.95	22.39	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Right	21.69	23.13	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	23.87	25.31	PC2	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_Full	24.99	26.43	PC2	PASS

N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Left	20.98	22.42	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Right	21.57	23.01	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	22.92	24.36	PC2	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_Full	23.97	25.41	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Left	20.60	22.04	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Right	21.18	22.62	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	22.40	23.84	PC2	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_Full	22.46	23.90	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Left	19.78	21.22	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Right	20.42	21.86	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	20.45	21.89	PC2	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_Full	20.52	21.96	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	H	Edge_1RB_Left	21.05	22.49	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	H	Edge_1RB_Right	21.77	23.21	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	H	Outer_Full	21.89	23.33	PC2	PASS
N77-3700-3980	30	100	CP-QPSK	H	Inner_Full	23.48	24.92	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	H	Edge_1RB_Left	21.12	22.56	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	H	Edge_1RB_Right	21.78	23.22	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	H	Outer_Full	21.91	23.35	PC2	PASS
N77-3700-3980	30	100	CP-16QAM	H	Inner_Full	23.02	24.46	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	H	Edge_1RB_Left	20.60	22.04	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	H	Edge_1RB_Right	21.27	22.71	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	H	Outer_Full	21.45	22.89	PC2	PASS
N77-3700-3980	30	100	CP-64QAM	H	Inner_Full	21.54	22.98	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	H	Edge_1RB_Left	17.69	19.13	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	H	Edge_1RB_Right	18.44	19.88	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	18.43	19.87	PC2	PASS
N77-3700-3980	30	100	CP-256QAM	H	Inner_Full	18.49	19.93	PC2	PASS

## N78(3450-3550)Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Power Class	Verdict
N78-3450-3550	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	21.59	22.71	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	22.24	23.36	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	25.04	26.16	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_Full	25.53	26.65	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Left	21.60	22.72	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Right	22.22	23.34	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	24.61	25.73	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_Full	25.57	26.69	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Edge_1RB_Left	21.55	22.67	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Edge_1RB_Right	22.17	23.29	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	23.49	24.61	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_Full	24.61	25.73	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Edge_1RB_Left	21.32	22.44	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Edge_1RB_Right	21.80	22.92	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	23.10	24.22	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_Full	23.16	24.28	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Edge_1RB_Left	20.46	21.58	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Edge_1RB_Right	21.11	22.23	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	21.10	22.22	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_Full	21.05	22.17	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	L	Edge_1RB_Left	21.74	22.86	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	L	Edge_1RB_Right	22.28	23.40	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	L	Outer_Full	22.59	23.71	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	L	Inner_Full	24.06	25.18	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	L	Edge_1RB_Left	21.56	22.68	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	L	Edge_1RB_Right	22.35	23.47	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	L	Outer_Full	22.51	23.63	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	L	Inner_Full	23.54	24.66	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	L	Edge_1RB_Left	21.17	22.29	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	L	Edge_1RB_Right	21.72	22.84	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	L	Outer_Full	22.04	23.16	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	L	Inner_Full	22.10	23.22	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	L	Edge_1RB_Left	18.26	19.38	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	L	Edge_1RB_Right	18.95	20.07	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	L	Outer_Full	19.09	20.21	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	L	Inner_Full	19.05	20.17	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	22.54	23.66	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	22.73	23.85	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	25.48	26.60	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_Full	25.95	27.07	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	22.48	23.60	PC2	PASS

N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Right	22.70	23.82	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	25.05	26.17	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_Full	25.94	27.06	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Edge_1RB_Left	22.46	23.58	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Edge_1RB_Right	22.61	23.73	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	24.02	25.14	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_Full	24.96	26.08	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Edge_1RB_Left	22.14	23.26	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Edge_1RB_Right	22.22	23.34	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	23.51	24.63	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_Full	23.59	24.71	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Edge_1RB_Left	21.49	22.61	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Edge_1RB_Right	21.60	22.72	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	21.66	22.78	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_Full	21.58	22.70	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	M	Edge_1RB_Left	22.55	23.67	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	M	Edge_1RB_Right	22.68	23.80	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	M	Outer_Full	22.95	24.07	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	M	Inner_Full	24.56	25.68	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	M	Edge_1RB_Left	22.55	23.67	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	M	Edge_1RB_Right	22.74	23.86	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	M	Outer_Full	23.11	24.23	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	M	Inner_Full	23.96	25.08	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	M	Edge_1RB_Left	21.10	22.22	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	M	Edge_1RB_Right	21.36	22.48	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	M	Outer_Full	22.60	23.72	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	M	Inner_Full	22.52	23.64	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	M	Edge_1RB_Left	19.27	20.39	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	M	Edge_1RB_Right	19.49	20.61	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	M	Outer_Full	19.60	20.72	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	M	Inner_Full	19.54	20.66	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	22.60	23.72	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	22.72	23.84	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	25.58	26.70	PC2	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_Full	26.07	27.19	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Edge_1RB_Left	22.53	23.65	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Edge_1RB_Right	22.66	23.78	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	25.09	26.21	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_Full	26.07	27.19	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Left	22.46	23.58	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	22.49	23.61	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	24.07	25.19	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_Full	25.10	26.22	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Edge_1RB_Left	22.20	23.32	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Edge_1RB_Right	22.22	23.34	PC2	PASS



N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	23.55	24.67	PC2	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Inner_Full	23.65	24.77	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Edge_1RB_Left	21.41	22.53	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Edge_1RB_Right	21.47	22.59	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	21.57	22.69	PC2	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_Full	21.50	22.62	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	H	Edge_1RB_Left	22.69	23.81	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	H	Edge_1RB_Right	22.69	23.81	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	H	Outer_Full	23.15	24.27	PC2	PASS
N78-3450-3550	30	20	CP-QPSK	H	Inner_Full	24.64	25.76	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	H	Edge_1RB_Left	22.73	23.85	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	H	Edge_1RB_Right	22.80	23.92	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	H	Outer_Full	23.18	24.30	PC2	PASS
N78-3450-3550	30	20	CP-16QAM	H	Inner_Full	24.16	25.28	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	H	Edge_1RB_Left	22.19	23.31	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	H	Edge_1RB_Right	22.29	23.41	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	H	Outer_Full	22.68	23.80	PC2	PASS
N78-3450-3550	30	20	CP-64QAM	H	Inner_Full	22.67	23.79	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	H	Edge_1RB_Left	19.33	20.45	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	H	Edge_1RB_Right	19.34	20.46	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	H	Outer_Full	19.68	20.80	PC2	PASS
N78-3450-3550	30	20	CP-256QAM	H	Inner_Full	19.59	20.71	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	21.60	22.72	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	22.48	23.60	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	24.99	26.11	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_Full	25.48	26.60	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Edge_1RB_Left	21.56	22.68	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Edge_1RB_Right	22.42	23.54	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	24.50	25.62	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_Full	25.48	26.60	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Left	21.49	22.61	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Right	22.30	23.42	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	23.52	24.64	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_Full	24.52	25.64	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Edge_1RB_Left	21.12	22.24	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Edge_1RB_Right	21.90	23.02	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Outer_Full	23.10	24.22	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_Full	23.06	24.18	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Edge_1RB_Left	20.37	21.49	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Edge_1RB_Right	21.24	22.36	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Outer_Full	21.08	22.20	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Inner_Full	21.11	22.23	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	L	Edge_1RB_Left	21.66	22.78	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	L	Edge_1RB_Right	22.49	23.61	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	L	Outer_Full	22.53	23.65	PC2	PASS

N78-3450-3550	30	30	CP-QPSK	L	Inner_Full	24.03	25.15	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	L	Edge_1RB_Left	21.70	22.82	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	L	Edge_1RB_Right	22.54	23.66	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	L	Outer_Full	22.51	23.63	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	L	Inner_Full	23.52	24.64	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	L	Edge_1RB_Left	21.17	22.29	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	L	Edge_1RB_Right	22.20	23.32	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	L	Outer_Full	22.11	23.23	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	L	Inner_Full	22.12	23.24	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	L	Edge_1RB_Left	18.33	19.45	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	L	Edge_1RB_Right	19.28	20.40	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	L	Outer_Full	19.11	20.23	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	L	Inner_Full	19.19	20.31	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	22.62	23.74	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	22.76	23.88	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	25.56	26.68	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Inner_Full	25.97	27.09	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Left	22.61	23.73	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Right	22.74	23.86	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	25.09	26.21	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Inner_Full	25.99	27.11	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Edge_1RB_Left	22.45	23.57	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Edge_1RB_Right	22.68	23.80	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	24.10	25.22	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Inner_Full	24.94	26.06	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Edge_1RB_Left	22.20	23.32	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Edge_1RB_Right	20.94	22.06	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	22.38	23.50	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Inner_Full	22.39	23.51	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Edge_1RB_Left	21.47	22.59	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Edge_1RB_Right	21.55	22.67	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	21.61	22.73	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Inner_Full	21.61	22.73	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	M	Edge_1RB_Left	22.59	23.71	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	M	Edge_1RB_Right	22.81	23.93	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	M	Outer_Full	23.14	24.26	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	M	Inner_Full	24.51	25.63	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	M	Edge_1RB_Left	22.63	23.75	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	M	Edge_1RB_Right	22.91	24.03	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	M	Outer_Full	23.15	24.27	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	M	Inner_Full	24.04	25.16	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	M	Edge_1RB_Left	22.22	23.34	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	M	Edge_1RB_Right	22.44	23.56	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	M	Outer_Full	22.62	23.74	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	M	Inner_Full	22.59	23.71	PC2	PASS

N78-3450-3550	30	30	CP-256QAM	M	Edge_1RB_Left	19.35	20.47	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	M	Edge_1RB_Right	19.58	20.70	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	M	Outer_Full	19.72	20.84	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	M	Inner_Full	19.70	20.82	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	22.83	23.95	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	22.81	23.93	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	25.71	26.83	PC2	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Inner_Full	26.21	27.33	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Edge_1RB_Left	22.72	23.84	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Edge_1RB_Right	22.79	23.91	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Outer_Full	25.21	26.33	PC2	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Inner_Full	26.22	27.34	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Edge_1RB_Left	22.62	23.74	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Edge_1RB_Right	22.66	23.78	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Outer_Full	24.28	25.40	PC2	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Inner_Full	25.17	26.29	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Edge_1RB_Left	22.36	23.48	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Edge_1RB_Right	22.22	23.34	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Outer_Full	23.78	24.90	PC2	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Inner_Full	23.78	24.90	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Edge_1RB_Left	21.61	22.73	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Edge_1RB_Right	21.70	22.82	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Outer_Full	21.72	22.84	PC2	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Inner_Full	21.77	22.89	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	H	Edge_1RB_Left	22.75	23.87	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	H	Edge_1RB_Right	22.94	24.06	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	H	Outer_Full	23.27	24.39	PC2	PASS
N78-3450-3550	30	30	CP-QPSK	H	Inner_Full	24.73	25.85	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	H	Edge_1RB_Left	22.83	23.95	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	H	Edge_1RB_Right	22.97	24.09	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	H	Outer_Full	23.30	24.42	PC2	PASS
N78-3450-3550	30	30	CP-16QAM	H	Inner_Full	24.28	25.40	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	H	Edge_1RB_Left	22.49	23.61	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	H	Edge_1RB_Right	22.44	23.56	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	H	Outer_Full	22.75	23.87	PC2	PASS
N78-3450-3550	30	30	CP-64QAM	H	Inner_Full	22.78	23.90	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	H	Edge_1RB_Left	19.57	20.69	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	H	Edge_1RB_Right	19.59	20.71	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	H	Outer_Full	19.82	20.94	PC2	PASS
N78-3450-3550	30	30	CP-256QAM	H	Inner_Full	19.76	20.88	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	21.74	22.86	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	22.72	23.84	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	25.25	26.37	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_Full	25.73	26.85	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Edge_1RB_Left	21.66	22.78	PC2	PASS

N78-3450-3550	30	40	DFT-QPSK	L	Edge_1RB_Right	22.65	23.77	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	24.74	25.86	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_Full	25.68	26.80	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Edge_1RB_Left	21.57	22.69	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Edge_1RB_Right	22.55	23.67	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	23.82	24.94	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_Full	24.65	25.77	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Edge_1RB_Left	21.12	22.24	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Edge_1RB_Right	22.15	23.27	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	23.32	24.44	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_Full	23.18	24.30	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Edge_1RB_Left	20.55	21.67	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Edge_1RB_Right	21.54	22.66	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	21.35	22.47	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_Full	21.28	22.40	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	L	Edge_1RB_Left	21.73	22.85	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	L	Edge_1RB_Right	22.76	23.88	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	L	Outer_Full	22.78	23.90	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	L	Inner_Full	24.25	25.37	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	L	Edge_1RB_Left	21.79	22.91	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	L	Edge_1RB_Right	22.77	23.89	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	L	Outer_Full	22.76	23.88	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	L	Inner_Full	23.70	24.82	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	L	Edge_1RB_Left	21.28	22.40	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	L	Edge_1RB_Right	22.22	23.34	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	L	Outer_Full	22.28	23.40	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	L	Inner_Full	22.34	23.46	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	L	Edge_1RB_Left	18.45	19.57	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	L	Edge_1RB_Right	19.46	20.58	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	L	Outer_Full	19.35	20.47	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	L	Inner_Full	19.32	20.44	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	22.63	23.75	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	22.80	23.92	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	25.58	26.70	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_Full	26.05	27.17	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Edge_1RB_Left	22.60	23.72	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Edge_1RB_Right	22.88	24.00	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	25.15	26.27	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_Full	25.99	27.11	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Edge_1RB_Left	22.47	23.59	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Edge_1RB_Right	22.67	23.79	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	24.14	25.26	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_Full	25.04	26.16	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Edge_1RB_Left	22.21	23.33	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Edge_1RB_Right	22.36	23.48	PC2	PASS

N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	23.65	24.77	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_Full	23.56	24.68	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Edge_1RB_Left	21.45	22.57	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Edge_1RB_Right	21.70	22.82	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	21.69	22.81	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_Full	21.62	22.74	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	M	Edge_1RB_Left	22.53	23.65	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	M	Edge_1RB_Right	22.91	24.03	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	23.20	24.32	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	M	Inner_Full	24.53	25.65	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	M	Edge_1RB_Left	22.68	23.80	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	M	Edge_1RB_Right	23.02	24.14	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	M	Outer_Full	23.18	24.30	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	M	Inner_Full	24.07	25.19	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	M	Edge_1RB_Left	22.25	23.37	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	M	Edge_1RB_Right	22.52	23.64	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	22.69	23.81	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	M	Inner_Full	22.62	23.74	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	M	Edge_1RB_Left	19.40	20.52	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	M	Edge_1RB_Right	19.56	20.68	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	M	Outer_Full	19.77	20.89	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	M	Inner_Full	19.60	20.72	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	22.82	23.94	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	22.76	23.88	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	25.67	26.79	PC2	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_Full	26.14	27.26	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Edge_1RB_Left	22.74	23.86	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Edge_1RB_Right	22.77	23.89	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	25.22	26.34	PC2	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_Full	26.17	27.29	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Edge_1RB_Left	22.66	23.78	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Edge_1RB_Right	22.63	23.75	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	24.19	25.31	PC2	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_Full	25.15	26.27	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Edge_1RB_Left	22.33	23.45	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Edge_1RB_Right	22.25	23.37	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	23.69	24.81	PC2	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_Full	23.70	24.82	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Edge_1RB_Left	21.58	22.70	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Edge_1RB_Right	21.59	22.71	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	21.71	22.83	PC2	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_Full	21.70	22.82	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	H	Edge_1RB_Left	22.75	23.87	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	H	Edge_1RB_Right	22.88	24.00	PC2	PASS
N78-3450-3550	30	40	CP-QPSK	H	Outer_Full	23.26	24.38	PC2	PASS

N78-3450-3550	30	40	CP-QPSK	H	Inner_Full	24.72	25.84	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	H	Edge_1RB_Left	22.72	23.84	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	H	Edge_1RB_Right	22.97	24.09	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	H	Outer_Full	23.27	24.39	PC2	PASS
N78-3450-3550	30	40	CP-16QAM	H	Inner_Full	24.24	25.36	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	H	Edge_1RB_Left	22.37	23.49	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	H	Edge_1RB_Right	22.48	23.60	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	H	Outer_Full	22.74	23.86	PC2	PASS
N78-3450-3550	30	40	CP-64QAM	H	Inner_Full	22.74	23.86	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	H	Edge_1RB_Left	19.51	20.63	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	H	Edge_1RB_Right	19.54	20.66	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	H	Outer_Full	19.75	20.87	PC2	PASS
N78-3450-3550	30	40	CP-256QAM	H	Inner_Full	19.65	20.77	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	21.42	22.54	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	22.47	23.59	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	25.13	26.25	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_Full	25.66	26.78	PC2	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Edge_1RB_Left	21.43	22.55	PC2	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Edge_1RB_Right	22.42	23.54	PC2	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	24.68	25.80	PC2	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_Full	25.70	26.82	PC2	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Edge_1RB_Left	21.31	22.43	PC2	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Edge_1RB_Right	22.28	23.40	PC2	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	23.65	24.77	PC2	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_Full	24.73	25.85	PC2	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Edge_1RB_Left	20.94	22.06	PC2	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Edge_1RB_Right	21.98	23.10	PC2	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	23.22	24.34	PC2	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_Full	23.29	24.41	PC2	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Edge_1RB_Left	20.20	21.32	PC2	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Edge_1RB_Right	21.25	22.37	PC2	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	21.25	22.37	PC2	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_Full	21.23	22.35	PC2	PASS
N78-3450-3550	30	50	CP-QPSK	L	Edge_1RB_Left	21.45	22.57	PC2	PASS
N78-3450-3550	30	50	CP-QPSK	L	Edge_1RB_Right	22.47	23.59	PC2	PASS
N78-3450-3550	30	50	CP-QPSK	L	Outer_Full	22.72	23.84	PC2	PASS
N78-3450-3550	30	50	CP-QPSK	L	Inner_Full	24.23	25.35	PC2	PASS
N78-3450-3550	30	50	CP-16QAM	L	Edge_1RB_Left	21.48	22.60	PC2	PASS
N78-3450-3550	30	50	CP-16QAM	L	Edge_1RB_Right	22.55	23.67	PC2	PASS
N78-3450-3550	30	50	CP-16QAM	L	Outer_Full	22.72	23.84	PC2	PASS
N78-3450-3550	30	50	CP-16QAM	L	Inner_Full	23.74	24.86	PC2	PASS
N78-3450-3550	30	50	CP-64QAM	L	Edge_1RB_Left	21.17	22.29	PC2	PASS
N78-3450-3550	30	50	CP-64QAM	L	Edge_1RB_Right	22.21	23.33	PC2	PASS
N78-3450-3550	30	50	CP-64QAM	L	Outer_Full	22.26	23.38	PC2	PASS
N78-3450-3550	30	50	CP-64QAM	L	Inner_Full	22.34	23.46	PC2	PASS

N78-3450-3550	30	50	CP-256QAM	L	Edge_1RB_Left	18.19	19.31	PC2	PASS
N78-3450-3550	30	50	CP-256QAM	L	Edge_1RB_Right	19.16	20.28	PC2	PASS
N78-3450-3550	30	50	CP-256QAM	L	Outer_Full	19.25	20.37	PC2	PASS
N78-3450-3550	30	50	CP-256QAM	L	Inner_Full	19.38	20.50	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Edge_1RB_Left	22.17	23.29	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Edge_1RB_Right	22.51	23.63	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	25.38	26.50	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_Full	25.83	26.95	PC2	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Left	22.13	23.25	PC2	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	22.53	23.65	PC2	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	24.87	25.99	PC2	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_Full	25.83	26.95	PC2	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Edge_1RB_Left	22.12	23.24	PC2	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Edge_1RB_Right	22.37	23.49	PC2	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	23.85	24.97	PC2	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_Full	24.89	26.01	PC2	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Edge_1RB_Left	21.71	22.83	PC2	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Edge_1RB_Right	22.09	23.21	PC2	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	23.44	24.56	PC2	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_Full	23.31	24.43	PC2	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Edge_1RB_Left	20.92	22.04	PC2	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Edge_1RB_Right	21.28	22.40	PC2	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	21.48	22.60	PC2	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Inner_Full	21.42	22.54	PC2	PASS
N78-3450-3550	30	50	CP-QPSK	M	Edge_1RB_Left	22.16	23.28	PC2	PASS
N78-3450-3550	30	50	CP-QPSK	M	Edge_1RB_Right	22.53	23.65	PC2	PASS
N78-3450-3550	30	50	CP-QPSK	M	Outer_Full	22.92	24.04	PC2	PASS
N78-3450-3550	30	50	CP-QPSK	M	Inner_Full	24.37	25.49	PC2	PASS
N78-3450-3550	30	50	CP-16QAM	M	Edge_1RB_Left	22.19	23.31	PC2	PASS
N78-3450-3550	30	50	CP-16QAM	M	Edge_1RB_Right	22.59	23.71	PC2	PASS
N78-3450-3550	30	50	CP-16QAM	M	Outer_Full	22.90	24.02	PC2	PASS
N78-3450-3550	30	50	CP-16QAM	M	Inner_Full	23.84	24.96	PC2	PASS
N78-3450-3550	30	50	CP-64QAM	M	Edge_1RB_Left	21.93	23.05	PC2	PASS
N78-3450-3550	30	50	CP-64QAM	M	Edge_1RB_Right	22.03	23.15	PC2	PASS
N78-3450-3550	30	50	CP-64QAM	M	Outer_Full	22.40	23.52	PC2	PASS
N78-3450-3550	30	50	CP-64QAM	M	Inner_Full	22.46	23.58	PC2	PASS
N78-3450-3550	30	50	CP-256QAM	M	Edge_1RB_Left	18.86	19.98	PC2	PASS
N78-3450-3550	30	50	CP-256QAM	M	Edge_1RB_Right	19.31	20.43	PC2	PASS
N78-3450-3550	30	50	CP-256QAM	M	Outer_Full	19.48	20.60	PC2	PASS
N78-3450-3550	30	50	CP-256QAM	M	Inner_Full	19.49	20.61	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Edge_1RB_Left	22.19	23.31	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Edge_1RB_Right	22.43	23.55	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	25.42	26.54	PC2	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Inner_Full	25.88	27.00	PC2	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Left	22.15	23.27	PC2	PASS