

Appendix for N41

Product Name: Smart Phone
Model No: BOLD N2

Appendix A: Average Power Output

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	22.05	PC3	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	22.11	PC3	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	22.01	PC3	PASS
N41	30	10	DFT-PI2BPSK	L	Inner_Full	22.49	PC3	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	21.36	PC3	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Right	21.49	PC3	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	21.52	PC3	PASS
N41	30	10	DFT-QPSK	L	Inner_Full	22.45	PC3	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Left	20.40	PC3	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Right	20.80	PC3	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	20.63	PC3	PASS
N41	30	10	DFT-16QAM	L	Inner_Full	21.40	PC3	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Left	21.00	PC3	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Right	20.98	PC3	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	20.45	PC3	PASS
N41	30	10	DFT-64QAM	L	Inner_Full	20.36	PC3	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Left	20.38	PC3	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Right	20.48	PC3	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	20.53	PC3	PASS
N41	30	10	DFT-256QAM	L	Inner_Full	20.70	PC3	PASS
N41	30	10	CP-QPSK	L	Edge_1RB_Left	20.54	PC3	PASS
N41	30	10	CP-QPSK	L	Edge_1RB_Right	20.59	PC3	PASS
N41	30	10	CP-QPSK	L	Outer_Full	20.62	PC3	PASS
N41	30	10	CP-QPSK	L	Inner_Full	20.58	PC3	PASS
N41	30	10	CP-16QAM	L	Edge_1RB_Left	20.43	PC3	PASS
N41	30	10	CP-16QAM	L	Edge_1RB_Right	20.86	PC3	PASS
N41	30	10	CP-16QAM	L	Outer_Full	20.57	PC3	PASS
N41	30	10	CP-16QAM	L	Inner_Full	20.52	PC3	PASS
N41	30	10	CP-64QAM	L	Edge_1RB_Left	20.75	PC3	PASS
N41	30	10	CP-64QAM	L	Edge_1RB_Right	20.48	PC3	PASS
N41	30	10	CP-64QAM	L	Outer_Full	20.98	PC3	PASS
N41	30	10	CP-64QAM	L	Inner_Full	20.78	PC3	PASS
N41	30	10	CP-256QAM	L	Edge_1RB_Left	20.92	PC3	PASS
N41	30	10	CP-256QAM	L	Edge_1RB_Right	20.99	PC3	PASS
N41	30	10	CP-256QAM	L	Outer_Full	20.50	PC3	PASS

N41	30	10	CP-256QAM	L	Inner_Full	20.75	PC3	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	20.94	PC3	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	23.18	PC3	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	23.20	PC3	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_Full	23.69	PC3	PASS
N41	30	10	DFT-QPSK	M	Edge_1RB_Left	22.51	PC3	PASS
N41	30	10	DFT-QPSK	M	Edge_1RB_Right	22.61	PC3	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	22.73	PC3	PASS
N41	30	10	DFT-QPSK	M	Inner_Full	23.69	PC3	PASS
N41	30	10	DFT-16QAM	M	Edge_1RB_Left	21.92	PC3	PASS
N41	30	10	DFT-16QAM	M	Edge_1RB_Right	21.81	PC3	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	21.00	PC3	PASS
N41	30	10	DFT-16QAM	M	Inner_Full	22.65	PC3	PASS
N41	30	10	DFT-64QAM	M	Edge_1RB_Left	21.51	PC3	PASS
N41	30	10	DFT-64QAM	M	Edge_1RB_Right	21.48	PC3	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	21.21	PC3	PASS
N41	30	10	DFT-64QAM	M	Inner_Full	21.31	PC3	PASS
N41	30	10	DFT-256QAM	M	Edge_1RB_Left	20.57	PC3	PASS
N41	30	10	DFT-256QAM	M	Edge_1RB_Right	20.55	PC3	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	20.67	PC3	PASS
N41	30	10	DFT-256QAM	M	Inner_Full	20.51	PC3	PASS
N41	30	10	CP-QPSK	M	Edge_1RB_Left	20.72	PC3	PASS
N41	30	10	CP-QPSK	M	Edge_1RB_Right	20.54	PC3	PASS
N41	30	10	CP-QPSK	M	Outer_Full	20.74	PC3	PASS
N41	30	10	CP-QPSK	M	Inner_Full	22.14	PC3	PASS
N41	30	10	CP-16QAM	M	Edge_1RB_Left	20.84	PC3	PASS
N41	30	10	CP-16QAM	M	Edge_1RB_Right	20.90	PC3	PASS
N41	30	10	CP-16QAM	M	Outer_Full	20.60	PC3	PASS
N41	30	10	CP-16QAM	M	Inner_Full	21.74	PC3	PASS
N41	30	10	CP-64QAM	M	Edge_1RB_Left	20.99	PC3	PASS
N41	30	10	CP-64QAM	M	Edge_1RB_Right	20.51	PC3	PASS
N41	30	10	CP-64QAM	M	Outer_Full	20.74	PC3	PASS
N41	30	10	CP-64QAM	M	Inner_Full	20.52	PC3	PASS
N41	30	10	CP-256QAM	M	Edge_1RB_Left	20.67	PC3	PASS
N41	30	10	CP-256QAM	M	Edge_1RB_Right	20.70	PC3	PASS
N41	30	10	CP-256QAM	M	Outer_Full	20.61	PC3	PASS
N41	30	10	CP-256QAM	M	Inner_Full	20.50	PC3	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	20.74	PC3	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	22.33	PC3	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	22.59	PC3	PASS
N41	30	10	DFT-PI2BPSK	H	Inner_Full	23.01	PC3	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	22.17	PC3	PASS

N41	30	10	DFT-QPSK	H	Edge_1RB_Right	21.87	PC3	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	22.06	PC3	PASS
N41	30	10	DFT-QPSK	H	Inner_Full	23.00	PC3	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Left	21.12	PC3	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Right	20.71	PC3	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	21.07	PC3	PASS
N41	30	10	DFT-16QAM	H	Inner_Full	21.96	PC3	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Left	20.80	PC3	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	20.55	PC3	PASS
N41	30	10	DFT-64QAM	H	Inner_Full	20.63	PC3	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Left	20.60	PC3	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Right	20.65	PC3	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	20.61	PC3	PASS
N41	30	10	DFT-256QAM	H	Inner_Full	20.41	PC3	PASS
N41	30	10	CP-QPSK	H	Edge_1RB_Left	20.56	PC3	PASS
N41	30	10	CP-QPSK	H	Edge_1RB_Right	20.90	PC3	PASS
N41	30	10	CP-QPSK	H	Outer_Full	20.99	PC3	PASS
N41	30	10	CP-QPSK	H	Inner_Full	21.46	PC3	PASS
N41	30	10	CP-16QAM	H	Edge_1RB_Left	20.69	PC3	PASS
N41	30	10	CP-16QAM	H	Edge_1RB_Right	20.98	PC3	PASS
N41	30	10	CP-16QAM	H	Outer_Full	20.96	PC3	PASS
N41	30	10	CP-16QAM	H	Inner_Full	20.99	PC3	PASS
N41	30	10	CP-64QAM	H	Edge_1RB_Left	20.73	PC3	PASS
N41	30	10	CP-64QAM	H	Edge_1RB_Right	20.65	PC3	PASS
N41	30	10	CP-64QAM	H	Outer_Full	20.45	PC3	PASS
N41	30	10	CP-64QAM	H	Inner_Full	20.62	PC3	PASS
N41	30	10	CP-256QAM	H	Edge_1RB_Left	20.81	PC3	PASS
N41	30	10	CP-256QAM	H	Edge_1RB_Right	20.58	PC3	PASS
N41	30	10	CP-256QAM	H	Outer_Full	20.46	PC3	PASS
N41	30	10	CP-256QAM	H	Inner_Full	20.56	PC3	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	20.92	PC3	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	21.96	PC3	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	22.07	PC3	PASS
N41	30	15	DFT-PI2BPSK	L	Inner_Full	22.55	PC3	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	21.34	PC3	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Right	21.40	PC3	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	21.55	PC3	PASS
N41	30	15	DFT-QPSK	L	Inner_Full	22.55	PC3	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Left	20.72	PC3	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Right	20.43	PC3	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	20.63	PC3	PASS
N41	30	15	DFT-16QAM	L	Inner_Full	21.54	PC3	PASS

N41	30	15	DFT-64QAM	L	Edge_1RB_Left	20.54	PC3	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Right	20.81	PC3	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	20.53	PC3	PASS
N41	30	15	DFT-64QAM	L	Inner_Full	20.60	PC3	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Left	20.57	PC3	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Right	20.51	PC3	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	20.71	PC3	PASS
N41	30	15	DFT-256QAM	L	Inner_Full	20.64	PC3	PASS
N41	30	15	CP-QPSK	L	Edge_1RB_Left	20.88	PC3	PASS
N41	30	15	CP-QPSK	L	Edge_1RB_Right	20.64	PC3	PASS
N41	30	15	CP-QPSK	L	Outer_Full	20.48	PC3	PASS
N41	30	15	CP-QPSK	L	Inner_Full	20.99	PC3	PASS
N41	30	15	CP-16QAM	L	Edge_1RB_Left	20.73	PC3	PASS
N41	30	15	CP-16QAM	L	Edge_1RB_Right	20.56	PC3	PASS
N41	30	15	CP-16QAM	L	Outer_Full	20.55	PC3	PASS
N41	30	15	CP-16QAM	L	Inner_Full	20.58	PC3	PASS
N41	30	15	CP-64QAM	L	Edge_1RB_Left	20.71	PC3	PASS
N41	30	15	CP-64QAM	L	Edge_1RB_Right	20.86	PC3	PASS
N41	30	15	CP-64QAM	L	Outer_Full	20.95	PC3	PASS
N41	30	15	CP-64QAM	L	Inner_Full	20.88	PC3	PASS
N41	30	15	CP-256QAM	L	Edge_1RB_Left	20.69	PC3	PASS
N41	30	15	CP-256QAM	L	Edge_1RB_Right	20.56	PC3	PASS
N41	30	15	CP-256QAM	L	Outer_Full	20.95	PC3	PASS
N41	30	15	CP-256QAM	L	Inner_Full	20.75	PC3	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	21.36	PC3	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	23.23	PC3	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	23.18	PC3	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_Full	23.69	PC3	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	22.44	PC3	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Right	22.64	PC3	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	22.70	PC3	PASS
N41	30	15	DFT-QPSK	M	Inner_Full	23.61	PC3	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Left	21.44	PC3	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Right	22.11	PC3	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	21.61	PC3	PASS
N41	30	15	DFT-16QAM	M	Inner_Full	22.70	PC3	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Left	22.07	PC3	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Right	21.40	PC3	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	21.21	PC3	PASS
N41	30	15	DFT-64QAM	M	Inner_Full	21.15	PC3	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Left	20.49	PC3	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Right	20.58	PC3	PASS

N41	30	15	DFT-256QAM	M	Outer_Full	20.78	PC3	PASS
N41	30	15	DFT-256QAM	M	Inner_Full	20.62	PC3	PASS
N41	30	15	CP-QPSK	M	Edge_1RB_Left	20.62	PC3	PASS
N41	30	15	CP-QPSK	M	Edge_1RB_Right	20.70	PC3	PASS
N41	30	15	CP-QPSK	M	Outer_Full	20.71	PC3	PASS
N41	30	15	CP-QPSK	M	Inner_Full	20.54	PC3	PASS
N41	30	15	CP-16QAM	M	Edge_1RB_Left	20.97	PC3	PASS
N41	30	15	CP-16QAM	M	Edge_1RB_Right	21.21	PC3	PASS
N41	30	15	CP-16QAM	M	Outer_Full	20.68	PC3	PASS
N41	30	15	CP-16QAM	M	Inner_Full	21.56	PC3	PASS
N41	30	15	CP-64QAM	M	Edge_1RB_Left	20.79	PC3	PASS
N41	30	15	CP-64QAM	M	Edge_1RB_Right	20.42	PC3	PASS
N41	30	15	CP-64QAM	M	Outer_Full	20.56	PC3	PASS
N41	30	15	CP-64QAM	M	Inner_Full	20.75	PC3	PASS
N41	30	15	CP-256QAM	M	Edge_1RB_Left	20.97	PC3	PASS
N41	30	15	CP-256QAM	M	Edge_1RB_Right	20.58	PC3	PASS
N41	30	15	CP-256QAM	M	Outer_Full	20.71	PC3	PASS
N41	30	15	CP-256QAM	M	Inner_Full	20.66	PC3	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	22.28	PC3	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	22.69	PC3	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_Full	23.10	PC3	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	22.50	PC3	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Right	21.83	PC3	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	22.14	PC3	PASS
N41	30	15	DFT-QPSK	H	Inner_Full	23.12	PC3	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Left	21.48	PC3	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Right	20.67	PC3	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	21.12	PC3	PASS
N41	30	15	DFT-16QAM	H	Inner_Full	21.22	PC3	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Left	21.30	PC3	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Right	20.65	PC3	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	20.60	PC3	PASS
N41	30	15	DFT-64QAM	H	Inner_Full	20.67	PC3	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Left	20.46	PC3	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Right	20.48	PC3	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	20.71	PC3	PASS
N41	30	15	DFT-256QAM	H	Inner_Full	20.78	PC3	PASS
N41	30	15	CP-QPSK	H	Edge_1RB_Left	20.60	PC3	PASS
N41	30	15	CP-QPSK	H	Edge_1RB_Right	20.89	PC3	PASS
N41	30	15	CP-QPSK	H	Outer_Full	20.76	PC3	PASS
N41	30	15	CP-QPSK	H	Inner_Full	21.62	PC3	PASS
N41	30	15	CP-16QAM	H	Edge_1RB_Left	20.92	PC3	PASS

N41	30	15	CP-16QAM	H	Edge_1RB_Right	20.58	PC3	PASS
N41	30	15	CP-16QAM	H	Outer_Full	20.56	PC3	PASS
N41	30	15	CP-16QAM	H	Inner_Full	21.07	PC3	PASS
N41	30	15	CP-64QAM	H	Edge_1RB_Left	20.87	PC3	PASS
N41	30	15	CP-64QAM	H	Edge_1RB_Right	20.57	PC3	PASS
N41	30	15	CP-64QAM	H	Outer_Full	20.64	PC3	PASS
N41	30	15	CP-64QAM	H	Inner_Full	20.69	PC3	PASS
N41	30	15	CP-256QAM	H	Edge_1RB_Left	20.85	PC3	PASS
N41	30	15	CP-256QAM	H	Edge_1RB_Right	21.63	PC3	PASS
N41	30	15	CP-256QAM	H	Outer_Full	20.62	PC3	PASS
N41	30	15	CP-256QAM	H	Inner_Full	20.53	PC3	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	20.59	PC3	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	21.83	PC3	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	22.10	PC3	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_Full	22.56	PC3	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	21.32	PC3	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	21.30	PC3	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	21.59	PC3	PASS
N41	30	20	DFT-QPSK	L	Inner_Full	22.57	PC3	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	20.62	PC3	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	20.50	PC3	PASS
N41	30	20	DFT-16QAM	L	Inner_Full	20.66	PC3	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Left	20.72	PC3	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Right	20.51	PC3	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	20.95	PC3	PASS
N41	30	20	DFT-64QAM	L	Inner_Full	20.50	PC3	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Left	20.42	PC3	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Right	20.31	PC3	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	20.71	PC3	PASS
N41	30	20	DFT-256QAM	L	Inner_Full	20.57	PC3	PASS
N41	30	20	CP-QPSK	L	Edge_1RB_Left	20.51	PC3	PASS
N41	30	20	CP-QPSK	L	Edge_1RB_Right	20.45	PC3	PASS
N41	30	20	CP-QPSK	L	Outer_Full	20.51	PC3	PASS
N41	30	20	CP-QPSK	L	Inner_Full	21.03	PC3	PASS
N41	30	20	CP-16QAM	L	Edge_1RB_Left	20.76	PC3	PASS
N41	30	20	CP-16QAM	L	Edge_1RB_Right	20.90	PC3	PASS
N41	30	20	CP-16QAM	L	Outer_Full	20.33	PC3	PASS
N41	30	20	CP-16QAM	L	Inner_Full	20.49	PC3	PASS
N41	30	20	CP-64QAM	L	Edge_1RB_Left	20.63	PC3	PASS
N41	30	20	CP-64QAM	L	Edge_1RB_Right	20.75	PC3	PASS
N41	30	20	CP-64QAM	L	Outer_Full	20.53	PC3	PASS

N41	30	20	CP-64QAM	L	Inner_Full	20.47	PC3	PASS
N41	30	20	CP-256QAM	L	Edge_1RB_Left	20.31	PC3	PASS
N41	30	20	CP-256QAM	L	Edge_1RB_Right	20.82	PC3	PASS
N41	30	20	CP-256QAM	L	Outer_Full	20.61	PC3	PASS
N41	30	20	CP-256QAM	L	Inner_Full	21.01	PC3	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	23.02	PC3	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	23.34	PC3	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	21.21	PC3	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_Full	23.66	PC3	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	22.35	PC3	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	22.77	PC3	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	22.66	PC3	PASS
N41	30	20	DFT-QPSK	M	Inner_Full	23.66	PC3	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	21.69	PC3	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	21.71	PC3	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	21.67	PC3	PASS
N41	30	20	DFT-16QAM	M	Inner_Full	22.61	PC3	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Left	21.41	PC3	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Right	21.12	PC3	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	21.19	PC3	PASS
N41	30	20	DFT-64QAM	M	Inner_Full	21.16	PC3	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Left	21.38	PC3	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Right	21.45	PC3	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	21.06	PC3	PASS
N41	30	20	DFT-256QAM	M	Inner_Full	20.83	PC3	PASS
N41	30	20	CP-QPSK	M	Edge_1RB_Left	20.43	PC3	PASS
N41	30	20	CP-QPSK	M	Edge_1RB_Right	20.62	PC3	PASS
N41	30	20	CP-QPSK	M	Outer_Full	20.59	PC3	PASS
N41	30	20	CP-QPSK	M	Inner_Full	22.15	PC3	PASS
N41	30	20	CP-16QAM	M	Edge_1RB_Left	20.85	PC3	PASS
N41	30	20	CP-16QAM	M	Edge_1RB_Right	21.15	PC3	PASS
N41	30	20	CP-16QAM	M	Outer_Full	20.61	PC3	PASS
N41	30	20	CP-16QAM	M	Inner_Full	21.62	PC3	PASS
N41	30	20	CP-64QAM	M	Edge_1RB_Left	20.81	PC3	PASS
N41	30	20	CP-64QAM	M	Edge_1RB_Right	20.53	PC3	PASS
N41	30	20	CP-64QAM	M	Outer_Full	20.66	PC3	PASS
N41	30	20	CP-64QAM	M	Inner_Full	20.76	PC3	PASS
N41	30	20	CP-256QAM	M	Edge_1RB_Left	20.96	PC3	PASS
N41	30	20	CP-256QAM	M	Edge_1RB_Right	20.63	PC3	PASS
N41	30	20	CP-256QAM	M	Outer_Full	20.58	PC3	PASS
N41	30	20	CP-256QAM	M	Inner_Full	20.97	PC3	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	23.07	PC3	PASS

N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	22.24	PC3	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	22.76	PC3	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_Full	21.98	PC3	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	22.31	PC3	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	21.56	PC3	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	21.98	PC3	PASS
N41	30	20	DFT-QPSK	H	Inner_Full	23.03	PC3	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	21.40	PC3	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	20.54	PC3	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	21.01	PC3	PASS
N41	30	20	DFT-16QAM	H	Inner_Full	22.04	PC3	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Left	20.95	PC3	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Right	20.50	PC3	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	20.45	PC3	PASS
N41	30	20	DFT-64QAM	H	Inner_Full	20.48	PC3	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Left	20.79	PC3	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Right	20.81	PC3	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	20.42	PC3	PASS
N41	30	20	DFT-256QAM	H	Inner_Full	20.51	PC3	PASS
N41	30	20	CP-QPSK	H	Edge_1RB_Left	20.74	PC3	PASS
N41	30	20	CP-QPSK	H	Edge_1RB_Right	20.85	PC3	PASS
N41	30	20	CP-QPSK	H	Outer_Full	20.92	PC3	PASS
N41	30	20	CP-QPSK	H	Inner_Full	21.44	PC3	PASS
N41	30	20	CP-16QAM	H	Edge_1RB_Left	20.95	PC3	PASS
N41	30	20	CP-16QAM	H	Edge_1RB_Right	20.92	PC3	PASS
N41	30	20	CP-16QAM	H	Outer_Full	20.98	PC3	PASS
N41	30	20	CP-16QAM	H	Inner_Full	21.04	PC3	PASS
N41	30	20	CP-64QAM	H	Edge_1RB_Left	20.81	PC3	PASS
N41	30	20	CP-64QAM	H	Edge_1RB_Right	20.59	PC3	PASS
N41	30	20	CP-64QAM	H	Outer_Full	20.42	PC3	PASS
N41	30	20	CP-64QAM	H	Inner_Full	20.59	PC3	PASS
N41	30	20	CP-256QAM	H	Edge_1RB_Left	20.78	PC3	PASS
N41	30	20	CP-256QAM	H	Edge_1RB_Right	20.83	PC3	PASS
N41	30	20	CP-256QAM	H	Outer_Full	20.45	PC3	PASS
N41	30	20	CP-256QAM	H	Inner_Full	20.92	PC3	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	21.64	PC3	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	21.36	PC3	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	21.89	PC3	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_Full	22.44	PC3	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	21.16	PC3	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	20.82	PC3	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	21.33	PC3	PASS

N41	30	30	DFT-QPSK	L	Inner_Full	22.47	PC3	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	20.58	PC3	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	20.79	PC3	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	20.77	PC3	PASS
N41	30	30	DFT-16QAM	L	Inner_Full	21.49	PC3	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Left	20.66	PC3	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Right	20.44	PC3	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	20.86	PC3	PASS
N41	30	30	DFT-64QAM	L	Inner_Full	20.54	PC3	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Left	20.85	PC3	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Right	20.48	PC3	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	20.43	PC3	PASS
N41	30	30	DFT-256QAM	L	Inner_Full	20.46	PC3	PASS
N41	30	30	CP-QPSK	L	Edge_1RB_Left	20.24	PC3	PASS
N41	30	30	CP-QPSK	L	Edge_1RB_Right	20.83	PC3	PASS
N41	30	30	CP-QPSK	L	Outer_Full	20.52	PC3	PASS
N41	30	30	CP-QPSK	L	Inner_Full	21.07	PC3	PASS
N41	30	30	CP-16QAM	L	Edge_1RB_Left	20.35	PC3	PASS
N41	30	30	CP-16QAM	L	Edge_1RB_Right	20.85	PC3	PASS
N41	30	30	CP-16QAM	L	Outer_Full	20.60	PC3	PASS
N41	30	30	CP-16QAM	L	Inner_Full	20.65	PC3	PASS
N41	30	30	CP-64QAM	L	Edge_1RB_Left	20.65	PC3	PASS
N41	30	30	CP-64QAM	L	Edge_1RB_Right	20.85	PC3	PASS
N41	30	30	CP-64QAM	L	Outer_Full	20.97	PC3	PASS
N41	30	30	CP-64QAM	L	Inner_Full	20.83	PC3	PASS
N41	30	30	CP-256QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	30	CP-256QAM	L	Edge_1RB_Right	20.82	PC3	PASS
N41	30	30	CP-256QAM	L	Outer_Full	20.98	PC3	PASS
N41	30	30	CP-256QAM	L	Inner_Full	20.61	PC3	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	22.75	PC3	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	23.34	PC3	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	23.20	PC3	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_Full	23.64	PC3	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	22.74	PC3	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	22.80	PC3	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	22.69	PC3	PASS
N41	30	30	DFT-QPSK	M	Inner_Full	23.69	PC3	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	21.41	PC3	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	22.00	PC3	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	21.64	PC3	PASS
N41	30	30	DFT-16QAM	M	Inner_Full	22.67	PC3	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Left	20.88	PC3	PASS

N41	30	30	DFT-64QAM	M	Edge_1RB_Right	21.56	PC3	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	21.21	PC3	PASS
N41	30	30	DFT-64QAM	M	Inner_Full	21.22	PC3	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Left	20.68	PC3	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Right	20.55	PC3	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	20.83	PC3	PASS
N41	30	30	DFT-256QAM	M	Inner_Full	20.75	PC3	PASS
N41	30	30	CP-QPSK	M	Edge_1RB_Left	20.69	PC3	PASS
N41	30	30	CP-QPSK	M	Edge_1RB_Right	20.78	PC3	PASS
N41	30	30	CP-QPSK	M	Outer_Full	20.63	PC3	PASS
N41	30	30	CP-QPSK	M	Inner_Full	22.13	PC3	PASS
N41	30	30	CP-16QAM	M	Edge_1RB_Left	20.27	PC3	PASS
N41	30	30	CP-16QAM	M	Edge_1RB_Right	20.77	PC3	PASS
N41	30	30	CP-16QAM	M	Outer_Full	20.66	PC3	PASS
N41	30	30	CP-16QAM	M	Inner_Full	20.67	PC3	PASS
N41	30	30	CP-64QAM	M	Edge_1RB_Left	20.52	PC3	PASS
N41	30	30	CP-64QAM	M	Edge_1RB_Right	20.56	PC3	PASS
N41	30	30	CP-64QAM	M	Outer_Full	20.59	PC3	PASS
N41	30	30	CP-64QAM	M	Inner_Full	20.96	PC3	PASS
N41	30	30	CP-256QAM	M	Edge_1RB_Left	20.98	PC3	PASS
N41	30	30	CP-256QAM	M	Edge_1RB_Right	20.57	PC3	PASS
N41	30	30	CP-256QAM	M	Outer_Full	20.92	PC3	PASS
N41	30	30	CP-256QAM	M	Inner_Full	20.72	PC3	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	22.83	PC3	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	22.09	PC3	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	22.93	PC3	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_Full	23.62	PC3	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	22.37	PC3	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	21.64	PC3	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	22.44	PC3	PASS
N41	30	30	DFT-QPSK	H	Inner_Full	23.60	PC3	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	21.48	PC3	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	20.81	PC3	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	21.44	PC3	PASS
N41	30	30	DFT-16QAM	H	Inner_Full	22.61	PC3	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Left	21.09	PC3	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Right	20.92	PC3	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	20.67	PC3	PASS
N41	30	30	DFT-64QAM	H	Inner_Full	21.15	PC3	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Left	20.83	PC3	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Right	20.76	PC3	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	20.90	PC3	PASS

N41	30	30	DFT-256QAM	H	Inner_Full	20.54	PC3	PASS
N41	30	30	CP-QPSK	H	Edge_1RB_Left	20.98	PC3	PASS
N41	30	30	CP-QPSK	H	Edge_1RB_Right	20.69	PC3	PASS
N41	30	30	CP-QPSK	H	Outer_Full	20.48	PC3	PASS
N41	30	30	CP-QPSK	H	Inner_Full	22.01	PC3	PASS
N41	30	30	CP-16QAM	H	Edge_1RB_Left	20.40	PC3	PASS
N41	30	30	CP-16QAM	H	Edge_1RB_Right	20.98	PC3	PASS
N41	30	30	CP-64QAM	H	Edge_1RB_Left	20.50	PC3	PASS
N41	30	30	CP-64QAM	H	Edge_1RB_Right	20.95	PC3	PASS
N41	30	30	CP-64QAM	H	Outer_Full	20.89	PC3	PASS
N41	30	30	CP-64QAM	H	Inner_Full	20.58	PC3	PASS
N41	30	30	CP-256QAM	H	Edge_1RB_Left	20.67	PC3	PASS
N41	30	30	CP-256QAM	H	Edge_1RB_Right	20.79	PC3	PASS
N41	30	30	CP-256QAM	H	Outer_Full	20.97	PC3	PASS
N41	30	30	CP-256QAM	H	Inner_Full	20.52	PC3	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	21.70	PC3	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	21.29	PC3	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	21.85	PC3	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_Full	22.66	PC3	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	21.23	PC3	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	20.67	PC3	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	21.41	PC3	PASS
N41	30	40	DFT-QPSK	L	Inner_Full	22.60	PC3	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	20.29	PC3	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	21.95	PC3	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	20.54	PC3	PASS
N41	30	40	DFT-16QAM	L	Inner_Full	21.56	PC3	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Left	20.80	PC3	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Right	20.43	PC3	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	20.81	PC3	PASS
N41	30	40	DFT-64QAM	L	Inner_Full	20.68	PC3	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Left	20.72	PC3	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Right	20.53	PC3	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	20.99	PC3	PASS
N41	30	40	DFT-256QAM	L	Inner_Full	20.74	PC3	PASS
N41	30	40	CP-QPSK	L	Edge_1RB_Left	20.97	PC3	PASS
N41	30	40	CP-QPSK	L	Edge_1RB_Right	20.56	PC3	PASS
N41	30	40	CP-QPSK	L	Outer_Full	20.52	PC3	PASS
N41	30	40	CP-QPSK	L	Inner_Full	21.00	PC3	PASS
N41	30	40	CP-16QAM	L	Edge_1RB_Left	20.69	PC3	PASS
N41	30	40	CP-16QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	40	CP-16QAM	L	Outer_Full	20.57	PC3	PASS

N41	30	40	CP-16QAM	L	Inner_Full	20.45	PC3	PASS
N41	30	40	CP-64QAM	L	Edge_1RB_Left	20.81	PC3	PASS
N41	30	40	CP-64QAM	L	Edge_1RB_Right	20.55	PC3	PASS
N41	30	40	CP-64QAM	L	Outer_Full	20.82	PC3	PASS
N41	30	40	CP-64QAM	L	Inner_Full	20.52	PC3	PASS
N41	30	40	CP-256QAM	L	Edge_1RB_Left	20.78	PC3	PASS
N41	30	40	CP-256QAM	L	Edge_1RB_Right	20.45	PC3	PASS
N41	30	40	CP-256QAM	L	Outer_Full	21.00	PC3	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	22.73	PC3	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	22.67	PC3	PASS
N41	30	40	DFT-QPSK	M	Inner_Full	23.74	PC3	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	20.97	PC3	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	21.98	PC3	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	21.57	PC3	PASS
N41	30	40	DFT-16QAM	M	Inner_Full	22.73	PC3	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Left	20.44	PC3	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Right	21.50	PC3	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	21.00	PC3	PASS
N41	30	40	DFT-256QAM	M	Inner_Full	21.30	PC3	PASS
N41	30	40	CP-QPSK	M	Edge_1RB_Left	21.66	PC3	PASS
N41	30	40	CP-QPSK	M	Edge_1RB_Right	20.78	PC3	PASS
N41	30	40	CP-QPSK	M	Outer_Full	20.71	PC3	PASS
N41	30	40	CP-QPSK	M	Inner_Full	22.21	PC3	PASS
N41	30	40	CP-16QAM	M	Edge_1RB_Left	20.87	PC3	PASS
N41	30	40	CP-16QAM	M	Edge_1RB_Right	20.90	PC3	PASS
N41	30	40	CP-16QAM	M	Outer_Full	20.66	PC3	PASS
N41	30	40	CP-16QAM	M	Inner_Full	20.52	PC3	PASS
N41	30	40	CP-64QAM	M	Edge_1RB_Left	20.58	PC3	PASS
N41	30	40	CP-64QAM	M	Edge_1RB_Right	20.73	PC3	PASS
N41	30	40	CP-64QAM	M	Outer_Full	20.64	PC3	PASS
N41	30	40	CP-64QAM	M	Inner_Full	20.92	PC3	PASS
N41	30	40	CP-256QAM	M	Edge_1RB_Left	20.51	PC3	PASS
N41	30	40	CP-256QAM	M	Edge_1RB_Right	20.55	PC3	PASS
N41	30	40	CP-256QAM	M	Outer_Full	20.73	PC3	PASS
N41	30	40	CP-256QAM	M	Inner_Full	20.67	PC3	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	22.82	PC3	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	21.95	PC3	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	23.10	PC3	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_Full	23.80	PC3	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	21.50	PC3	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	-21.10	PC3	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	22.56	PC3	PASS

N41	30	40	DFT-QPSK	H	Inner_Full	23.80	PC3	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	21.50	PC3	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	20.57	PC3	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	21.62	PC3	PASS
N41	30	40	DFT-16QAM	H	Inner_Full	22.72	PC3	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Left	20.71	PC3	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Right	20.75	PC3	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	21.06	PC3	PASS
N41	30	40	DFT-64QAM	H	Inner_Full	21.16	PC3	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Left	21.96	PC3	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Right	21.19	PC3	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	21.13	PC3	PASS
N41	30	40	DFT-256QAM	H	Inner_Full	21.32	PC3	PASS
N41	30	40	CP-QPSK	H	Edge_1RB_Left	20.56	PC3	PASS
N41	30	40	CP-QPSK	H	Edge_1RB_Right	20.69	PC3	PASS
N41	30	40	CP-QPSK	H	Outer_Full	20.54	PC3	PASS
N41	30	40	CP-QPSK	H	Inner_Full	20.53	PC3	PASS
N41	30	40	CP-16QAM	H	Edge_1RB_Left	20.63	PC3	PASS
N41	30	40	CP-16QAM	H	Edge_1RB_Right	20.58	PC3	PASS
N41	30	40	CP-16QAM	H	Outer_Full	20.57	PC3	PASS
N41	30	40	CP-16QAM	H	Inner_Full	21.81	PC3	PASS
N41	30	40	CP-64QAM	H	Edge_1RB_Left	20.59	PC3	PASS
N41	30	40	CP-64QAM	H	Edge_1RB_Right	20.69	PC3	PASS
N41	30	40	CP-64QAM	H	Outer_Full	20.52	PC3	PASS
N41	30	40	CP-64QAM	H	Inner_Full	20.77	PC3	PASS
N41	30	40	CP-256QAM	H	Edge_1RB_Left	20.96	PC3	PASS
N41	30	40	CP-256QAM	H	Edge_1RB_Right	20.50	PC3	PASS
N41	30	40	CP-256QAM	H	Outer_Full	20.79	PC3	PASS
N41	30	40	CP-256QAM	H	Inner_Full	20.69	PC3	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	20.75	PC3	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	22.03	PC3	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	21.87	PC3	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_Full	22.43	PC3	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	21.31	PC3	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	21.70	PC3	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	21.38	PC3	PASS
N41	30	50	DFT-QPSK	L	Inner_Full	22.43	PC3	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Left	20.51	PC3	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	20.51	PC3	PASS
N41	30	50	DFT-16QAM	L	Inner_Full	21.47	PC3	PASS
N41	30	50	DFT-64QAM	L	Edge_1RB_Left	20.96	PC3	PASS

N41	30	50	DFT-64QAM	L	Edge_1RB_Right	20.92	PC3	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	20.95	PC3	PASS
N41	30	50	DFT-64QAM	L	Inner_Full	20.98	PC3	PASS
N41	30	50	DFT-256QAM	L	Edge_1RB_Left	21.19	PC3	PASS
N41	30	50	DFT-256QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	20.69	PC3	PASS
N41	30	50	DFT-256QAM	L	Inner_Full	21.03	PC3	PASS
N41	30	50	CP-QPSK	L	Edge_1RB_Left	21.24	PC3	PASS
N41	30	50	CP-QPSK	L	Edge_1RB_Right	21.66	PC3	PASS
N41	30	50	CP-QPSK	L	Outer_Full	21.42	PC3	PASS
N41	30	50	CP-QPSK	L	Inner_Full	20.86	PC3	PASS
N41	30	50	CP-16QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	50	CP-16QAM	L	Edge_1RB_Right	20.94	PC3	PASS
N41	30	50	CP-16QAM	L	Outer_Full	20.37	PC3	PASS
N41	30	50	CP-16QAM	L	Inner_Full	20.44	PC3	PASS
N41	30	50	CP-64QAM	L	Edge_1RB_Left	20.51	PC3	PASS
N41	30	50	CP-64QAM	L	Edge_1RB_Right	20.78	PC3	PASS
N41	30	50	CP-64QAM	L	Outer_Full	20.84	PC3	PASS
N41	30	50	CP-64QAM	L	Inner_Full	20.87	PC3	PASS
N41	30	50	CP-256QAM	L	Edge_1RB_Left	20.79	PC3	PASS
N41	30	50	CP-256QAM	L	Edge_1RB_Right	20.41	PC3	PASS
N41	30	50	CP-256QAM	L	Outer_Full	20.86	PC3	PASS
N41	30	50	CP-256QAM	L	Inner_Full	20.86	PC3	PASS
N41	30	50	DFT-PI2BPSK	M	Edge_1RB_Right	20.80	PC3	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	23.26	PC3	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_Full	23.78	PC3	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Left	21.70	PC3	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Right	23.00	PC3	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	22.74	PC3	PASS
N41	30	50	DFT-QPSK	M	Inner_Full	23.67	PC3	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Left	20.81	PC3	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Right	21.23	PC3	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	21.72	PC3	PASS
N41	30	50	DFT-16QAM	M	Inner_Full	22.72	PC3	PASS
N41	30	50	DFT-64QAM	M	Edge_1RB_Left	20.83	PC3	PASS
N41	30	50	DFT-64QAM	M	Edge_1RB_Right	21.36	PC3	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	21.25	PC3	PASS
N41	30	50	DFT-64QAM	M	Inner_Full	21.26	PC3	PASS
N41	30	50	DFT-256QAM	M	Edge_1RB_Left	20.67	PC3	PASS
N41	30	50	DFT-256QAM	M	Edge_1RB_Right	20.41	PC3	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	20.93	PC3	PASS
N41	30	50	DFT-256QAM	M	Inner_Full	20.82	PC3	PASS

N41	30	50	CP-QPSK	M	Edge_1RB_Left	20.98	PC3	PASS
N41	30	50	CP-QPSK	M	Edge_1RB_Right	21.18	PC3	PASS
N41	30	50	CP-QPSK	M	Outer_Full	20.69	PC3	PASS
N41	30	50	CP-QPSK	M	Inner_Full	22.24	PC3	PASS
N41	30	50	CP-16QAM	M	Edge_1RB_Left	20.92	PC3	PASS
N41	30	50	CP-16QAM	M	Edge_1RB_Right	21.02	PC3	PASS
N41	30	50	CP-16QAM	M	Outer_Full	20.75	PC3	PASS
N41	30	50	CP-16QAM	M	Inner_Full	21.77	PC3	PASS
N41	30	50	CP-64QAM	M	Edge_1RB_Left	21.05	PC3	PASS
N41	30	50	CP-64QAM	M	Edge_1RB_Right	21.00	PC3	PASS
N41	30	50	CP-64QAM	M	Outer_Full	20.98	PC3	PASS
N41	30	50	CP-64QAM	M	Inner_Full	20.87	PC3	PASS
N41	30	50	CP-256QAM	M	Edge_1RB_Left	20.78	PC3	PASS
N41	30	50	CP-256QAM	M	Edge_1RB_Right	20.94	PC3	PASS
N41	30	50	CP-256QAM	M	Outer_Full	20.66	PC3	PASS
N41	30	50	CP-256QAM	M	Inner_Full	20.52	PC3	PASS
N41	30	50	DFT-PI2BPSK	H	Edge_1RB_Left	23.55	PC3	PASS
N41	30	50	DFT-PI2BPSK	H	Edge_1RB_Right	22.20	PC3	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	23.26	PC3	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_Full	23.78	PC3	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Left	22.98	PC3	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Right	21.66	PC3	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	22.77	PC3	PASS
N41	30	50	DFT-QPSK	H	Inner_Full	23.85	PC3	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Left	22.45	PC3	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Right	20.98	PC3	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	21.74	PC3	PASS
N41	30	50	DFT-16QAM	H	Inner_Full	22.84	PC3	PASS
N41	30	50	DFT-64QAM	H	Edge_1RB_Left	21.86	PC3	PASS
N41	30	50	DFT-64QAM	H	Edge_1RB_Right	20.56	PC3	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	21.21	PC3	PASS
N41	30	50	DFT-64QAM	H	Inner_Full	21.00	PC3	PASS
N41	30	50	DFT-256QAM	H	Edge_1RB_Left	20.68	PC3	PASS
N41	30	50	DFT-256QAM	H	Edge_1RB_Right	20.73	PC3	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	20.71	PC3	PASS
N41	30	50	DFT-256QAM	H	Inner_Full	21.42	PC3	PASS
N41	30	50	CP-QPSK	H	Edge_1RB_Left	21.21	PC3	PASS
N41	30	50	CP-QPSK	H	Edge_1RB_Right	20.87	PC3	PASS
N41	30	50	CP-QPSK	H	Outer_Full	20.68	PC3	PASS
N41	30	50	CP-QPSK	H	Inner_Full	22.29	PC3	PASS
N41	30	50	CP-16QAM	H	Edge_1RB_Left	21.52	PC3	PASS
N41	30	50	CP-16QAM	H	Edge_1RB_Right	21.44	PC3	PASS

N41	30	50	CP-16QAM	H	Outer_Full	20.64	PC3	PASS
N41	30	50	CP-16QAM	H	Inner_Full	21.79	PC3	PASS
N41	30	50	CP-64QAM	H	Edge_1RB_Left	20.56	PC3	PASS
N41	30	50	CP-64QAM	H	Edge_1RB_Right	20.85	PC3	PASS
N41	30	50	CP-64QAM	H	Outer_Full	20.92	PC3	PASS
N41	30	50	CP-64QAM	H	Inner_Full	20.73	PC3	PASS
N41	30	50	CP-256QAM	H	Edge_1RB_Left	20.72	PC3	PASS
N41	30	50	CP-256QAM	H	Edge_1RB_Right	20.65	PC3	PASS
N41	30	50	CP-256QAM	H	Outer_Full	20.71	PC3	PASS
N41	30	50	CP-256QAM	H	Inner_Full	20.61	PC3	PASS
N41	30	60	DFT-PI2BPSK	L	Edge_1RB_Left	20.75	PC3	PASS
N41	30	60	DFT-PI2BPSK	L	Edge_1RB_Right	21.90	PC3	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	21.87	PC3	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_Full	22.36	PC3	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Left	21.05	PC3	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Right	21.49	PC3	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	21.33	PC3	PASS
N41	30	60	DFT-QPSK	L	Inner_Full	22.40	PC3	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Left	20.43	PC3	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Right	20.72	PC3	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	20.39	PC3	PASS
N41	30	60	DFT-16QAM	L	Inner_Full	20.80	PC3	PASS
N41	30	60	DFT-64QAM	L	Edge_1RB_Left	20.98	PC3	PASS
N41	30	60	DFT-64QAM	L	Edge_1RB_Right	20.36	PC3	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	20.89	PC3	PASS
N41	30	60	DFT-64QAM	L	Inner_Full	20.85	PC3	PASS
N41	30	60	DFT-256QAM	L	Edge_1RB_Left	20.81	PC3	PASS
N41	30	60	DFT-256QAM	L	Edge_1RB_Right	20.77	PC3	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	20.59	PC3	PASS
N41	30	60	DFT-256QAM	L	Inner_Full	20.91	PC3	PASS
N41	30	60	CP-QPSK	L	Edge_1RB_Left	20.31	PC3	PASS
N41	30	60	CP-QPSK	L	Edge_1RB_Right	20.47	PC3	PASS
N41	30	60	CP-QPSK	L	Outer_Full	20.29	PC3	PASS
N41	30	60	CP-QPSK	L	Inner_Full	20.85	PC3	PASS
N41	30	60	CP-16QAM	L	Edge_1RB_Left	20.58	PC3	PASS
N41	30	60	CP-16QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	60	CP-16QAM	L	Outer_Full	20.32	PC3	PASS
N41	30	60	CP-16QAM	L	Inner_Full	20.75	PC3	PASS
N41	30	60	CP-64QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	60	CP-64QAM	L	Edge_1RB_Right	21.71	PC3	PASS
N41	30	60	CP-64QAM	L	Outer_Full	20.84	PC3	PASS
N41	30	60	CP-64QAM	L	Inner_Full	20.85	PC3	PASS

N41	30	60	CP-256QAM	L	Edge_1RB_Left	20.38	PC3	PASS
N41	30	60	CP-256QAM	L	Edge_1RB_Right	20.75	PC3	PASS
N41	30	60	CP-256QAM	L	Outer_Full	20.87	PC3	PASS
N41	30	60	CP-256QAM	L	Inner_Full	20.85	PC3	PASS
N41	30	60	DFT-PI2BPSK	M	Edge_1RB_Right	23.26	PC3	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	23.39	PC3	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_Full	23.95	PC3	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Left	21.53	PC3	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Right	22.78	PC3	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	22.80	PC3	PASS
N41	30	60	DFT-QPSK	M	Inner_Full	23.87	PC3	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Left	20.76	PC3	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Right	21.97	PC3	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	21.78	PC3	PASS
N41	30	60	DFT-16QAM	M	Inner_Full	21.34	PC3	PASS
N41	30	60	DFT-64QAM	M	Edge_1RB_Right	21.74	PC3	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	21.38	PC3	PASS
N41	30	60	DFT-64QAM	M	Inner_Full	21.45	PC3	PASS
N41	30	60	DFT-256QAM	M	Edge_1RB_Left	20.92	PC3	PASS
N41	30	60	DFT-256QAM	M	Edge_1RB_Right	20.45	PC3	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	20.37	PC3	PASS
N41	30	60	DFT-256QAM	M	Inner_Full	20.49	PC3	PASS
N41	30	60	CP-QPSK	M	Edge_1RB_Left	20.55	PC3	PASS
N41	30	60	CP-QPSK	M	Edge_1RB_Right	20.88	PC3	PASS
N41	30	60	CP-QPSK	M	Outer_Full	20.87	PC3	PASS
N41	30	60	CP-QPSK	M	Inner_Full	22.44	PC3	PASS
N41	30	60	CP-16QAM	M	Edge_1RB_Left	20.75	PC3	PASS
N41	30	60	CP-16QAM	M	Edge_1RB_Right	21.11	PC3	PASS
N41	30	60	CP-16QAM	M	Outer_Full	20.79	PC3	PASS
N41	30	60	CP-16QAM	M	Inner_Full	21.89	PC3	PASS
N41	30	60	CP-64QAM	M	Edge_1RB_Left	20.36	PC3	PASS
N41	30	60	CP-64QAM	M	Edge_1RB_Right	20.53	PC3	PASS
N41	30	60	CP-64QAM	M	Outer_Full	20.35	PC3	PASS
N41	30	60	CP-64QAM	M	Inner_Full	20.36	PC3	PASS
N41	30	60	CP-256QAM	M	Edge_1RB_Left	20.98	PC3	PASS
N41	30	60	CP-256QAM	M	Edge_1RB_Right	20.51	PC3	PASS
N41	30	60	CP-256QAM	M	Outer_Full	20.35	PC3	PASS
N41	30	60	CP-256QAM	M	Inner_Full	20.43	PC3	PASS
N41	30	60	DFT-PI2BPSK	H	Edge_1RB_Left	22.19	PC3	PASS
N41	30	60	DFT-PI2BPSK	H	Edge_1RB_Right	22.13	PC3	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	23.34	PC3	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_Full	23.87	PC3	PASS

N41	30	60	DFT-QPSK	H	Edge_1RB_Left	22.96	PC3	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Right	21.68	PC3	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	22.90	PC3	PASS
N41	30	60	DFT-QPSK	H	Inner_Full	23.90	PC3	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Left	22.08	PC3	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Right	20.85	PC3	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	21.16	PC3	PASS
N41	30	60	DFT-16QAM	H	Inner_Full	22.92	PC3	PASS
N41	30	60	DFT-64QAM	H	Edge_1RB_Left	21.72	PC3	PASS
N41	30	60	DFT-64QAM	H	Edge_1RB_Right	20.48	PC3	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	21.42	PC3	PASS
N41	30	60	DFT-64QAM	H	Inner_Full	21.39	PC3	PASS
N41	30	60	DFT-256QAM	H	Edge_1RB_Left	20.56	PC3	PASS
N41	30	60	DFT-256QAM	H	Edge_1RB_Right	20.76	PC3	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	21.19	PC3	PASS
N41	30	60	DFT-256QAM	H	Inner_Full	20.48	PC3	PASS
N41	30	60	CP-QPSK	H	Edge_1RB_Left	21.33	PC3	PASS
N41	30	60	CP-QPSK	H	Edge_1RB_Right	20.89	PC3	PASS
N41	30	60	CP-QPSK	H	Outer_Full	20.87	PC3	PASS
N41	30	60	CP-QPSK	H	Inner_Full	22.38	PC3	PASS
N41	30	60	CP-16QAM	H	Edge_1RB_Left	21.26	PC3	PASS
N41	30	60	CP-16QAM	H	Edge_1RB_Right	20.99	PC3	PASS
N41	30	60	CP-16QAM	H	Outer_Full	20.90	PC3	PASS
N41	30	60	CP-16QAM	H	Inner_Full	21.85	PC3	PASS
N41	30	60	CP-64QAM	H	Edge_1RB_Left	20.57	PC3	PASS
N41	30	60	CP-64QAM	H	Edge_1RB_Right	20.95	PC3	PASS
N41	30	60	CP-64QAM	H	Outer_Full	20.14	PC3	PASS
N41	30	60	CP-64QAM	H	Inner_Full	20.70	PC3	PASS
N41	30	60	CP-256QAM	H	Edge_1RB_Left	20.69	PC3	PASS
N41	30	60	CP-256QAM	H	Edge_1RB_Right	21.00	PC3	PASS
N41	30	60	CP-256QAM	H	Outer_Full	20.84	PC3	PASS
N41	30	60	CP-256QAM	H	Inner_Full	20.36	PC3	PASS
N41	30	80	DFT-PI2BPSK	L	Edge_1RB_Left	21.59	PC3	PASS
N41	30	80	DFT-PI2BPSK	L	Edge_1RB_Right	22.18	PC3	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	21.90	PC3	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_Full	22.40	PC3	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Left	20.81	PC3	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Right	21.85	PC3	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	21.36	PC3	PASS
N41	30	80	DFT-QPSK	L	Inner_Full	22.56	PC3	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Left	20.82	PC3	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Right	21.12	PC3	PASS

N41	30	80	DFT-16QAM	L	Outer_Full	20.64	PC3	PASS
N41	30	80	DFT-16QAM	L	Inner_Full	21.40	PC3	PASS
N41	30	80	DFT-64QAM	L	Edge_1RB_Left	20.77	PC3	PASS
N41	30	80	DFT-64QAM	L	Edge_1RB_Right	20.75	PC3	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	20.83	PC3	PASS
N41	30	80	DFT-64QAM	L	Inner_Full	20.85	PC3	PASS
N41	30	80	DFT-256QAM	L	Edge_1RB_Left	20.68	PC3	PASS
N41	30	80	DFT-256QAM	L	Edge_1RB_Right	20.71	PC3	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	20.64	PC3	PASS
N41	30	80	DFT-256QAM	L	Inner_Full	20.89	PC3	PASS
N41	30	80	CP-QPSK	L	Edge_1RB_Left	20.98	PC3	PASS
N41	30	80	CP-QPSK	L	Edge_1RB_Right	20.58	PC3	PASS
N41	30	80	CP-QPSK	L	Outer_Full	20.39	PC3	PASS
N41	30	80	CP-QPSK	L	Inner_Full	20.84	PC3	PASS
N41	30	80	CP-16QAM	L	Edge_1RB_Left	20.69	PC3	PASS
N41	30	80	CP-16QAM	L	Edge_1RB_Right	20.57	PC3	PASS
N41	30	80	CP-16QAM	L	Outer_Full	20.37	PC3	PASS
N41	30	80	CP-16QAM	L	Inner_Full	20.42	PC3	PASS
N41	30	80	CP-64QAM	L	Edge_1RB_Left	21.40	PC3	PASS
N41	30	80	CP-64QAM	L	Edge_1RB_Right	21.51	PC3	PASS
N41	30	80	CP-64QAM	L	Outer_Full	20.79	PC3	PASS
N41	30	80	CP-64QAM	L	Inner_Full	20.87	PC3	PASS
N41	30	80	CP-256QAM	L	Edge_1RB_Left	20.90	PC3	PASS
N41	30	80	CP-256QAM	L	Edge_1RB_Right	20.50	PC3	PASS
N41	30	80	CP-256QAM	L	Outer_Full	20.83	PC3	PASS
N41	30	80	CP-256QAM	L	Inner_Full	20.97	PC3	PASS
N41	30	80	DFT-PI2BPSK	M	Edge_1RB_Left	21.14	PC3	PASS
N41	30	80	DFT-PI2BPSK	M	Edge_1RB_Right	23.11	PC3	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	23.07	PC3	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_Full	23.88	PC3	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Left	21.27	PC3	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Right	22.75	PC3	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	22.64	PC3	PASS
N41	30	80	DFT-QPSK	M	Inner_Full	23.86	PC3	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Left	20.44	PC3	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Right	22.16	PC3	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	21.60	PC3	PASS
N41	30	80	DFT-16QAM	M	Inner_Full	21.11	PC3	PASS
N41	30	80	DFT-64QAM	M	Edge_1RB_Left	20.53	PC3	PASS
N41	30	80	DFT-64QAM	M	Edge_1RB_Right	21.55	PC3	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	21.16	PC3	PASS
N41	30	80	DFT-64QAM	M	Inner_Full	21.34	PC3	PASS

N41	30	80	DFT-256QAM	M	Edge_1RB_Left	21.12	PC3	PASS
N41	30	80	DFT-256QAM	M	Edge_1RB_Right	20.96	PC3	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	21.10	PC3	PASS
N41	30	80	DFT-256QAM	M	Inner_Full	20.59	PC3	PASS
N41	30	80	CP-QPSK	M	Edge_1RB_Left	20.65	PC3	PASS
N41	30	80	CP-QPSK	M	Edge_1RB_Right	20.78	PC3	PASS
N41	30	80	CP-QPSK	M	Outer_Full	20.58	PC3	PASS
N41	30	80	CP-QPSK	M	Inner_Full	22.29	PC3	PASS
N41	30	80	CP-16QAM	M	Edge_1RB_Left	20.37	PC3	PASS
N41	30	80	CP-16QAM	M	Edge_1RB_Right	20.96	PC3	PASS
N41	30	80	CP-16QAM	M	Outer_Full	20.53	PC3	PASS
N41	30	80	CP-16QAM	M	Inner_Full	21.86	PC3	PASS
N41	30	80	CP-64QAM	M	Edge_1RB_Left	21.10	PC3	PASS
N41	30	80	CP-64QAM	M	Edge_1RB_Right	20.88	PC3	PASS
N41	30	80	CP-64QAM	M	Outer_Full	20.54	PC3	PASS
N41	30	80	CP-64QAM	M	Inner_Full	20.63	PC3	PASS
N41	30	80	CP-256QAM	M	Edge_1RB_Left	20.77	PC3	PASS
N41	30	80	CP-256QAM	M	Edge_1RB_Right	20.59	PC3	PASS
N41	30	80	CP-256QAM	M	Outer_Full	20.64	PC3	PASS
N41	30	80	CP-256QAM	M	Inner_Full	20.41	PC3	PASS
N41	30	80	DFT-PI2BPSK	H	Edge_1RB_Left	23.31	PC3	PASS
N41	30	80	DFT-PI2BPSK	H	Edge_1RB_Right	21.91	PC3	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	23.31	PC3	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_Full	23.97	PC3	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Left	21.94	PC3	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Right	21.34	PC3	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	22.88	PC3	PASS
N41	30	80	DFT-QPSK	H	Inner_Full	24.02	PC3	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Left	21.76	PC3	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Right	20.39	PC3	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	21.90	PC3	PASS
N41	30	80	DFT-16QAM	H	Inner_Full	23.05	PC3	PASS
N41	30	80	DFT-64QAM	H	Edge_1RB_Left	21.70	PC3	PASS
N41	30	80	DFT-64QAM	H	Edge_1RB_Right	20.80	PC3	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	20.85	PC3	PASS
N41	30	80	DFT-64QAM	H	Inner_Full	21.53	PC3	PASS
N41	30	80	DFT-256QAM	H	Edge_1RB_Left	20.32	PC3	PASS
N41	30	80	DFT-256QAM	H	Edge_1RB_Right	20.95	PC3	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	20.54	PC3	PASS
N41	30	80	DFT-256QAM	H	Inner_Full	20.56	PC3	PASS
N41	30	80	CP-QPSK	H	Edge_1RB_Left	20.49	PC3	PASS
N41	30	80	CP-QPSK	H	Edge_1RB_Right	20.51	PC3	PASS

N41	30	80	CP-QPSK	H	Outer_Full	20.80	PC3	PASS
N41	30	80	CP-QPSK	H	Inner_Full	22.49	PC3	PASS
N41	30	80	CP-16QAM	H	Edge_1RB_Left	21.32	PC3	PASS
N41	30	80	CP-16QAM	H	Edge_1RB_Right	20.85	PC3	PASS
N41	30	80	CP-16QAM	H	Outer_Full	20.85	PC3	PASS
N41	30	80	CP-16QAM	H	Inner_Full	21.98	PC3	PASS
N41	30	80	CP-64QAM	H	Edge_1RB_Left	20.28	PC3	PASS
N41	30	80	CP-64QAM	H	Edge_1RB_Right	20.52	PC3	PASS
N41	30	80	CP-64QAM	H	Outer_Full	20.93	PC3	PASS
N41	30	80	CP-64QAM	H	Inner_Full	20.59	PC3	PASS
N41	30	80	CP-256QAM	H	Edge_1RB_Left	20.62	PC3	PASS
N41	30	80	CP-256QAM	H	Edge_1RB_Right	20.77	PC3	PASS
N41	30	80	CP-256QAM	H	Outer_Full	20.98	PC3	PASS
N41	30	80	CP-256QAM	H	Inner_Full	20.56	PC3	PASS
N41	30	90	DFT-PI2BPSK	L	Edge_1RB_Left	20.85	PC3	PASS
N41	30	90	DFT-PI2BPSK	L	Edge_1RB_Right	22.40	PC3	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	21.97	PC3	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_Full	22.51	PC3	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Left	20.65	PC3	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Right	21.96	PC3	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	21.48	PC3	PASS
N41	30	90	DFT-QPSK	L	Inner_Full	22.48	PC3	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Left	20.91	PC3	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Right	21.26	PC3	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	21.45	PC3	PASS
N41	30	90	DFT-16QAM	L	Inner_Full	20.32	PC3	PASS
N41	30	90	DFT-64QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	90	DFT-64QAM	L	Edge_1RB_Right	20.78	PC3	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	20.92	PC3	PASS
N41	30	90	DFT-64QAM	L	Inner_Full	20.94	PC3	PASS
N41	30	90	DFT-256QAM	L	Edge_1RB_Left	20.42	PC3	PASS
N41	30	90	DFT-256QAM	L	Edge_1RB_Right	20.45	PC3	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	20.92	PC3	PASS
N41	30	90	DFT-256QAM	L	Inner_Full	21.00	PC3	PASS
N41	30	90	CP-QPSK	L	Edge_1RB_Left	21.64	PC3	PASS
N41	30	90	CP-QPSK	L	Edge_1RB_Right	21.01	PC3	PASS
N41	30	90	CP-QPSK	L	Outer_Full	20.52	PC3	PASS
N41	30	90	CP-QPSK	L	Inner_Full	20.90	PC3	PASS
N41	30	90	CP-16QAM	L	Edge_1RB_Left	20.95	PC3	PASS
N41	30	90	CP-16QAM	L	Edge_1RB_Right	20.97	PC3	PASS
N41	30	90	CP-16QAM	L	Outer_Full	20.40	PC3	PASS
N41	30	90	CP-16QAM	L	Inner_Full	20.43	PC3	PASS

N41	30	90	CP-64QAM	L	Edge_1RB_Left	20.95	PC3	PASS
N41	30	90	CP-64QAM	L	Edge_1RB_Right	20.47	PC3	PASS
N41	30	90	CP-64QAM	L	Outer_Full	20.92	PC3	PASS
N41	30	90	CP-64QAM	L	Inner_Full	20.88	PC3	PASS
N41	30	90	CP-256QAM	L	Edge_1RB_Left	20.87	PC3	PASS
N41	30	90	CP-256QAM	L	Edge_1RB_Right	21.10	PC3	PASS
N41	30	90	CP-256QAM	L	Outer_Full	20.86	PC3	PASS
N41	30	90	CP-256QAM	L	Inner_Full	20.90	PC3	PASS
N41	30	90	DFT-PI2BPSK	M	Edge_1RB_Left	20.94	PC3	PASS
N41	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	22.98	PC3	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	23.00	PC3	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_Full	23.83	PC3	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Left	20.97	PC3	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Right	22.52	PC3	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	22.57	PC3	PASS
N41	30	90	DFT-QPSK	M	Inner_Full	23.82	PC3	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Left	21.51	PC3	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Right	21.84	PC3	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	21.56	PC3	PASS
N41	30	90	DFT-16QAM	M	Inner_Full	21.50	PC3	PASS
N41	30	90	DFT-64QAM	M	Edge_1RB_Left	20.79	PC3	PASS
N41	30	90	DFT-64QAM	M	Edge_1RB_Right	21.25	PC3	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	20.99	PC3	PASS
N41	30	90	DFT-64QAM	M	Inner_Full	21.26	PC3	PASS
N41	30	90	DFT-256QAM	M	Edge_1RB_Left	20.44	PC3	PASS
N41	30	90	DFT-256QAM	M	Edge_1RB_Right	20.83	PC3	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	20.73	PC3	PASS
N41	30	90	DFT-256QAM	M	Inner_Full	20.33	PC3	PASS
N41	30	90	CP-QPSK	M	Edge_1RB_Left	20.61	PC3	PASS
N41	30	90	CP-QPSK	M	Edge_1RB_Right	20.50	PC3	PASS
N41	30	90	CP-QPSK	M	Outer_Full	20.53	PC3	PASS
N41	30	90	CP-QPSK	M	Inner_Full	22.29	PC3	PASS
N41	30	90	CP-16QAM	M	Edge_1RB_Left	20.51	PC3	PASS
N41	30	90	CP-16QAM	M	Edge_1RB_Right	20.81	PC3	PASS
N41	30	90	CP-16QAM	M	Outer_Full	20.47	PC3	PASS
N41	30	90	CP-16QAM	M	Inner_Full	21.83	PC3	PASS
N41	30	90	CP-64QAM	M	Edge_1RB_Left	20.78	PC3	PASS
N41	30	90	CP-64QAM	M	Edge_1RB_Right	20.82	PC3	PASS
N41	30	90	CP-64QAM	M	Outer_Full	20.95	PC3	PASS
N41	30	90	CP-64QAM	M	Inner_Full	20.62	PC3	PASS
N41	30	90	CP-256QAM	M	Edge_1RB_Left	20.45	PC3	PASS
N41	30	90	CP-256QAM	M	Edge_1RB_Right	20.86	PC3	PASS

N41	30	90	CP-256QAM	M	Outer_Full	20.93	PC3	PASS
N41	30	90	CP-256QAM	M	Inner_Full	20.75	PC3	PASS
N41	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	21.03	PC3	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	23.46	PC3	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_Full	24.08	PC3	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Left	22.16	PC3	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Right	21.23	PC3	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	22.97	PC3	PASS
N41	30	90	DFT-QPSK	H	Inner_Full	24.05	PC3	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Left	21.35	PC3	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Right	20.35	PC3	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	21.91	PC3	PASS
N41	30	90	DFT-16QAM	H	Inner_Full	21.02	PC3	PASS
N41	30	90	DFT-64QAM	H	Edge_1RB_Left	21.01	PC3	PASS
N41	30	90	DFT-64QAM	H	Edge_1RB_Right	20.04	PC3	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	21.49	PC3	PASS
N41	30	90	DFT-64QAM	H	Inner_Full	21.55	PC3	PASS
N41	30	90	DFT-256QAM	H	Edge_1RB_Left	21.58	PC3	PASS
N41	30	90	DFT-256QAM	H	Edge_1RB_Right	21.59	PC3	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	21.50	PC3	PASS
N41	30	90	DFT-256QAM	H	Inner_Full	20.55	PC3	PASS
N41	30	90	CP-QPSK	H	Edge_1RB_Left	20.71	PC3	PASS
N41	30	90	CP-QPSK	H	Edge_1RB_Right	20.45	PC3	PASS
N41	30	90	CP-QPSK	H	Outer_Full	20.50	PC3	PASS
N41	30	90	CP-QPSK	H	Inner_Full	22.52	PC3	PASS
N41	30	90	CP-16QAM	H	Edge_1RB_Left	20.37	PC3	PASS
N41	30	90	CP-16QAM	H	Edge_1RB_Right	20.53	PC3	PASS
N41	30	90	CP-16QAM	H	Outer_Full	20.83	PC3	PASS
N41	30	90	CP-16QAM	H	Inner_Full	22.02	PC3	PASS
N41	30	90	CP-64QAM	H	Edge_1RB_Left	20.69	PC3	PASS
N41	30	90	CP-64QAM	H	Edge_1RB_Right	20.69	PC3	PASS
N41	30	90	CP-64QAM	H	Outer_Full	20.35	PC3	PASS
N41	30	90	CP-64QAM	H	Inner_Full	20.46	PC3	PASS
N41	30	90	CP-256QAM	H	Edge_1RB_Left	20.42	PC3	PASS
N41	30	90	CP-256QAM	H	Edge_1RB_Right	20.66	PC3	PASS
N41	30	90	CP-256QAM	H	Outer_Full	20.33	PC3	PASS
N41	30	90	CP-256QAM	H	Inner_Full	20.50	PC3	PASS
N41	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	20.34	PC3	PASS
N41	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	22.18	PC3	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	22.02	PC3	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_Full	22.56	PC3	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Left	20.40	PC3	PASS

N41	30	100	DFT-QPSK	L	Edge_1RB_Right	21.74	PC3	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	21.44	PC3	PASS
N41	30	100	DFT-QPSK	L	Inner_Full	22.53	PC3	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Left	20.65	PC3	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Right	21.01	PC3	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	20.48	PC3	PASS
N41	30	100	DFT-16QAM	L	Inner_Full	20.34	PC3	PASS
N41	30	100	DFT-64QAM	L	Edge_1RB_Left	20.68	PC3	PASS
N41	30	100	DFT-64QAM	L	Edge_1RB_Right	20.57	PC3	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	20.98	PC3	PASS
N41	30	100	DFT-64QAM	L	Inner_Full	20.50	PC3	PASS
N41	30	100	DFT-256QAM	L	Edge_1RB_Left	20.46	PC3	PASS
N41	30	100	DFT-256QAM	L	Edge_1RB_Right	20.63	PC3	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	20.94	PC3	PASS
N41	30	100	DFT-256QAM	L	Inner_Full	20.64	PC3	PASS
N41	30	100	CP-QPSK	L	Edge_1RB_Left	20.31	PC3	PASS
N41	30	100	CP-QPSK	L	Edge_1RB_Right	20.58	PC3	PASS
N41	30	100	CP-QPSK	L	Outer_Full	20.87	PC3	PASS
N41	30	100	CP-QPSK	L	Inner_Full	20.99	PC3	PASS
N41	30	100	CP-16QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	100	CP-16QAM	L	Edge_1RB_Right	20.51	PC3	PASS
N41	30	100	CP-16QAM	L	Outer_Full	20.48	PC3	PASS
N41	30	100	CP-16QAM	L	Inner_Full	20.54	PC3	PASS
N41	30	100	CP-64QAM	L	Edge_1RB_Left	20.54	PC3	PASS
N41	30	100	CP-64QAM	L	Edge_1RB_Right	20.97	PC3	PASS
N41	30	100	CP-64QAM	L	Outer_Full	20.92	PC3	PASS
N41	30	100	CP-64QAM	L	Inner_Full	20.62	PC3	PASS
N41	30	100	CP-256QAM	L	Edge_1RB_Left	20.37	PC3	PASS
N41	30	100	CP-256QAM	L	Edge_1RB_Right	20.94	PC3	PASS
N41	30	100	CP-256QAM	L	Outer_Full	20.93	PC3	PASS
N41	30	100	CP-256QAM	L	Inner_Full	20.56	PC3	PASS
N41	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	22.69	PC3	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	22.96	PC3	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_Full	23.74	PC3	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Left	20.44	PC3	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Right	22.14	PC3	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	22.45	PC3	PASS
N41	30	100	DFT-QPSK	M	Inner_Full	23.77	PC3	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Left	20.96	PC3	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Right	21.56	PC3	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	21.46	PC3	PASS
N41	30	100	DFT-16QAM	M	Inner_Full	21.06	PC3	PASS

N41	30	100	DFT-64QAM	M	Edge_1RB_Left	20.35	PC3	PASS
N41	30	100	DFT-64QAM	M	Edge_1RB_Right	20.93	PC3	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	21.00	PC3	PASS
N41	30	100	DFT-64QAM	M	Inner_Full	21.25	PC3	PASS
N41	30	100	DFT-256QAM	M	Edge_1RB_Left	20.66	PC3	PASS
N41	30	100	DFT-256QAM	M	Edge_1RB_Right	20.78	PC3	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	20.32	PC3	PASS
N41	30	100	DFT-256QAM	M	Inner_Full	20.32	PC3	PASS
N41	30	100	CP-QPSK	M	Edge_1RB_Left	20.82	PC3	PASS
N41	30	100	CP-QPSK	M	Edge_1RB_Right	21.12	PC3	PASS
N41	30	100	CP-QPSK	M	Outer_Full	21.41	PC3	PASS
N41	30	100	CP-QPSK	M	Inner_Full	22.30	PC3	PASS
N41	30	100	CP-16QAM	M	Edge_1RB_Left	21.08	PC3	PASS
N41	30	100	CP-16QAM	M	Edge_1RB_Right	20.67	PC3	PASS
N41	30	100	CP-16QAM	M	Outer_Full	20.40	PC3	PASS
N41	30	100	CP-16QAM	M	Inner_Full	21.87	PC3	PASS
N41	30	100	CP-64QAM	M	Edge_1RB_Left	21.08	PC3	PASS
N41	30	100	CP-64QAM	M	Edge_1RB_Right	20.67	PC3	PASS
N41	30	100	CP-64QAM	M	Outer_Full	20.91	PC3	PASS
N41	30	100	CP-64QAM	M	Inner_Full	20.64	PC3	PASS
N41	30	100	CP-256QAM	M	Edge_1RB_Left	20.83	PC3	PASS
N41	30	100	CP-256QAM	M	Edge_1RB_Right	20.80	PC3	PASS
N41	30	100	CP-256QAM	M	Outer_Full	20.97	PC3	PASS
N41	30	100	CP-256QAM	M	Inner_Full	20.35	PC3	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	20.38	PC3	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_Full	24.08	PC3	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Left	21.66	PC3	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Right	20.93	PC3	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	22.80	PC3	PASS
N41	30	100	DFT-QPSK	H	Inner_Full	24.10	PC3	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Left	20.88	PC3	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Right	20.61	PC3	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	21.87	PC3	PASS
N41	30	100	DFT-16QAM	H	Inner_Full	23.10	PC3	PASS
N41	30	100	DFT-64QAM	H	Edge_1RB_Left	21.95	PC3	PASS
N41	30	100	DFT-64QAM	H	Edge_1RB_Right	20.70	PC3	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	21.40	PC3	PASS
N41	30	100	DFT-64QAM	H	Inner_Full	21.53	PC3	PASS
N41	30	100	DFT-256QAM	H	Edge_1RB_Left	20.60	PC3	PASS
N41	30	100	DFT-256QAM	H	Edge_1RB_Right	20.42	PC3	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	20.41	PC3	PASS
N41	30	100	DFT-256QAM	H	Inner_Full	20.60	PC3	PASS

N41	30	100	CP-QPSK	H	Edge_1RB_Left	20.81	PC3	PASS
N41	30	100	CP-QPSK	H	Edge_1RB_Right	20.01	PC3	PASS
N41	30	100	CP-QPSK	H	Outer_Full	20.77	PC3	PASS
N41	30	100	CP-QPSK	H	Inner_Full	22.52	PC3	PASS
N41	30	100	CP-16QAM	H	Edge_1RB_Left	20.61	PC3	PASS
N41	30	100	CP-16QAM	H	Edge_1RB_Right	20.51	PC3	PASS
N41	30	100	CP-16QAM	H	Outer_Full	20.83	PC3	PASS
N41	30	100	CP-16QAM	H	Inner_Full	22.15	PC3	PASS
N41	30	100	CP-64QAM	H	Edge_1RB_Left	20.63	PC3	PASS
N41	30	100	CP-64QAM	H	Edge_1RB_Right	20.74	PC3	PASS
N41	30	100	CP-64QAM	H	Outer_Full	20.52	PC3	PASS
N41	30	100	CP-64QAM	H	Inner_Full	20.64	PC3	PASS
N41	30	100	CP-256QAM	H	Edge_1RB_Left	20.98	PC3	PASS
N41	30	100	CP-256QAM	H	Edge_1RB_Right	20.74	PC3	PASS
N41	30	100	CP-256QAM	H	Outer_Full	20.51	PC3	PASS
N41	30	100	CP-256QAM	H	Inner_Full	20.59	PC3	PASS

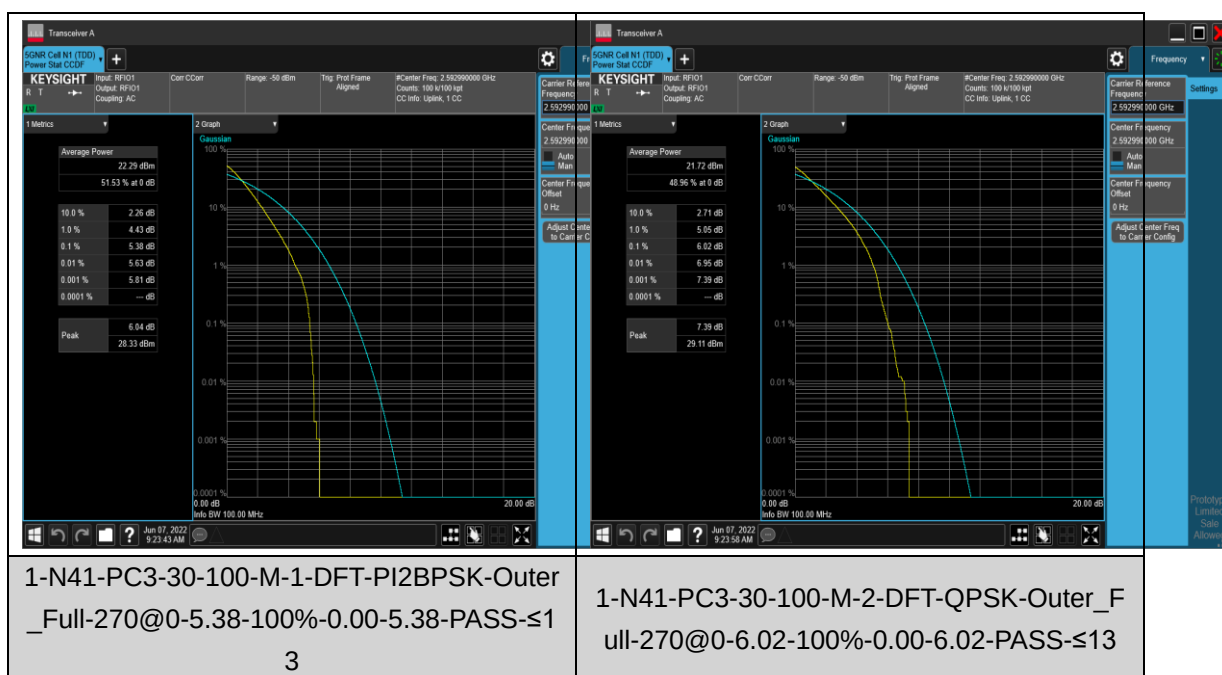
Appendix B: Peak-to-Average Ratio for SA

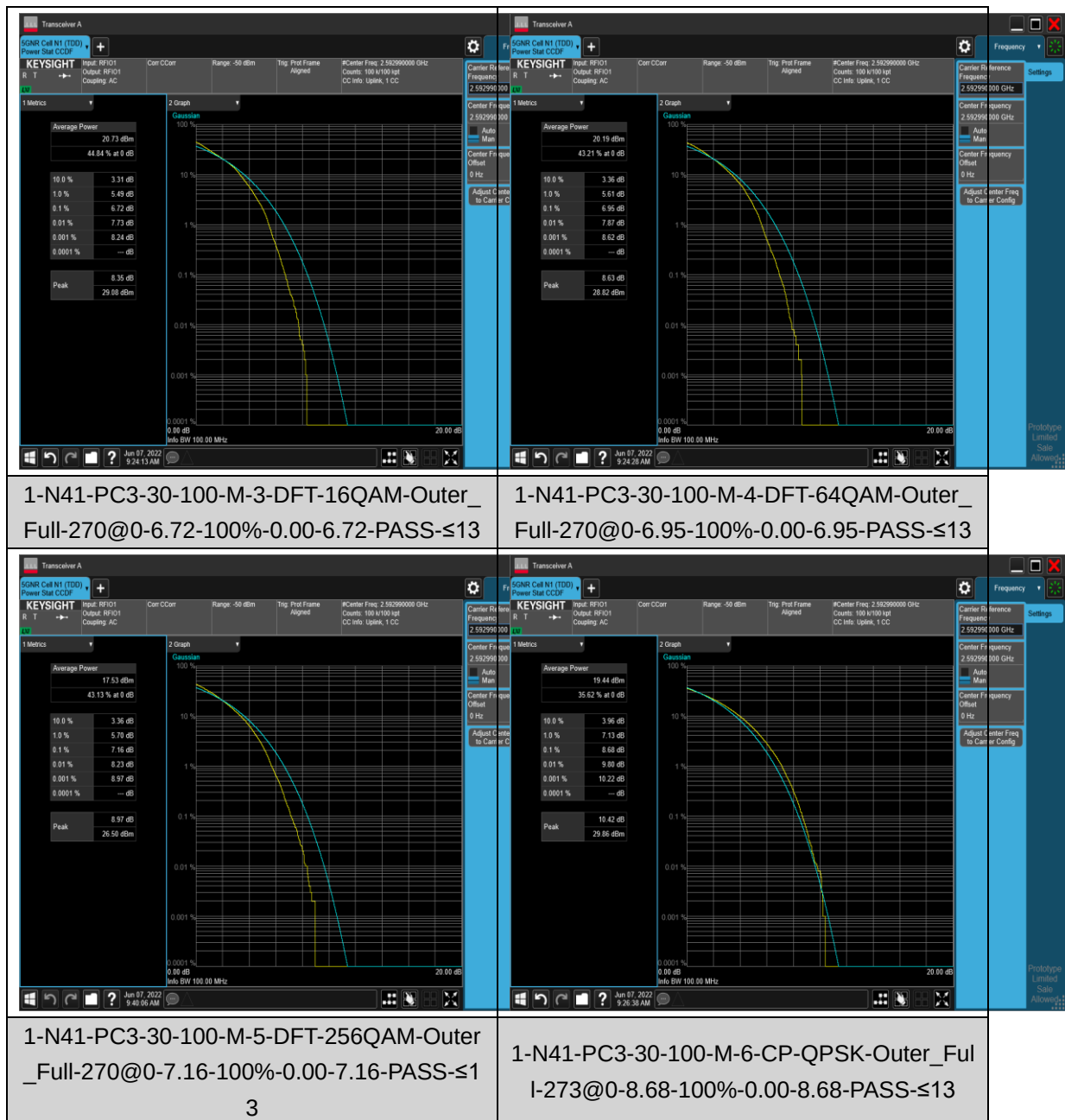
Peak-to-Average Ratio(CCDF)

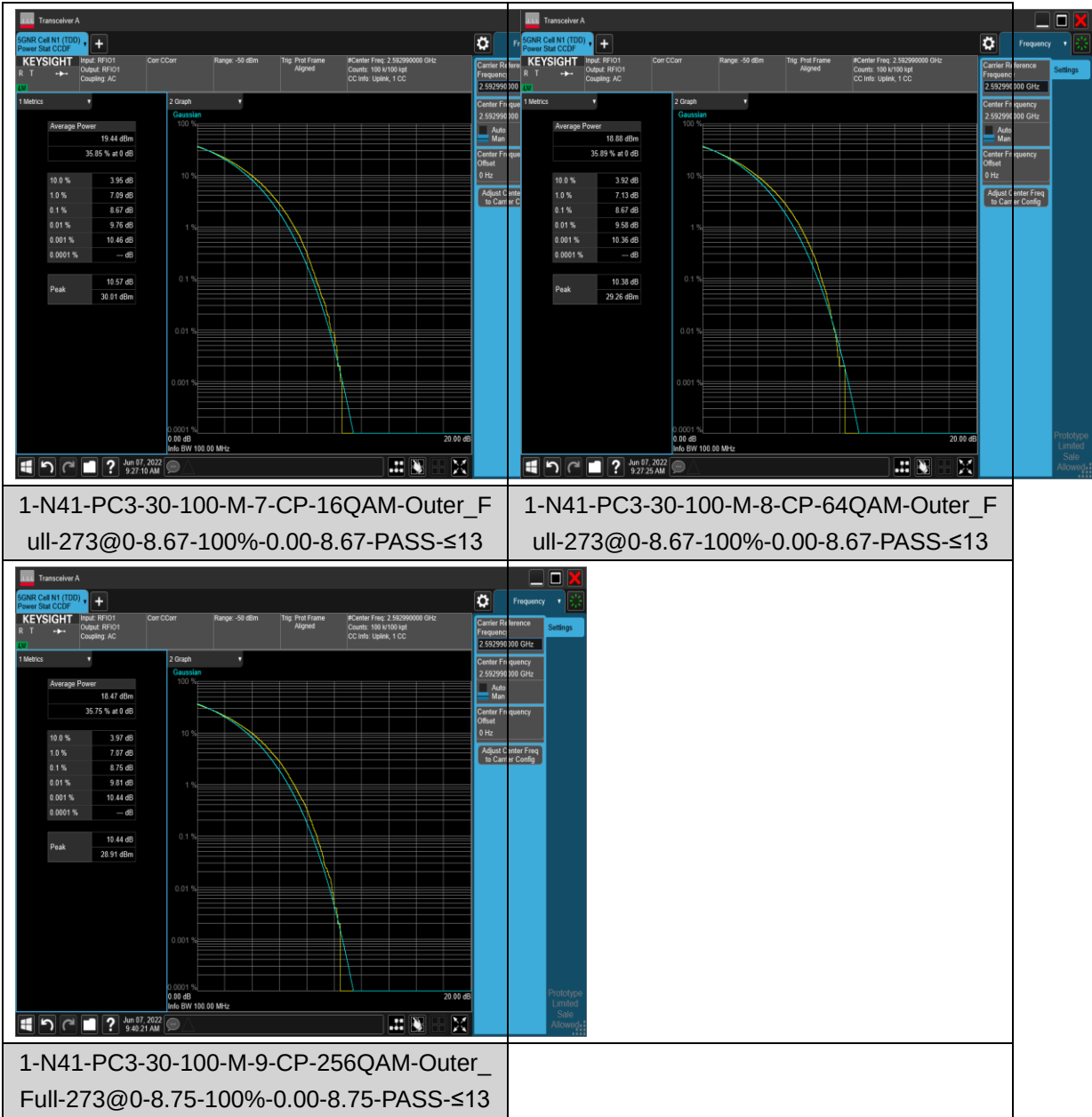
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	5.38	≤13	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	6.02	≤13	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	6.72	≤13	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	6.95	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	7.16	≤13	PASS
N41	30	100	CP-QPSK	M	Outer_Full	8.68	≤13	PASS
N41	30	100	CP-16QAM	M	Outer_Full	8.67	≤13	PASS
N41	30	100	CP-64QAM	M	Outer_Full	8.67	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	8.75	≤13	PASS

Test Graphs







Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n41A	30	10	DFT-QPSK	L	Outer_Full	8.5858	9.419	PASS
n41A	30	10	DFT-PI2BPSK	L	Outer_Full	8.5830	9.350	PASS
n41A	30	10	DFT-16QAM	L	Outer_Full	8.5621	9.274	PASS
n41A	30	10	DFT-64QAM	L	Outer_Full	8.5663	9.325	PASS
n41A	30	10	CP-QPSK	L	Outer_Full	8.5866	9.467	PASS
n41A	30	10	CP-16QAM	L	Outer_Full	8.5836	9.412	PASS
n41A	30	10	CP-64QAM	L	Outer_Full	8.5683	9.384	PASS
n41A	30	10	CP-256QAM	L	Outer_Full	8.5877	9.459	PASS
n41A	30	10	DFT-QPSK	M	Outer_Full	8.5944	9.326	PASS
n41A	30	10	DFT-PI2BPSK	M	Outer_Full	8.5666	9.295	PASS
n41A	30	10	DFT-16QAM	M	Outer_Full	8.5541	9.346	PASS
n41A	30	10	DFT-64QAM	M	Outer_Full	8.5896	9.316	PASS
n41A	30	10	CP-QPSK	M	Outer_Full	8.5687	9.373	PASS
n41A	30	10	CP-16QAM	M	Outer_Full	8.5789	9.317	PASS
n41A	30	10	CP-64QAM	M	Outer_Full	8.5729	9.397	PASS
n41A	30	10	CP-256QAM	M	Outer_Full	8.5788	9.408	PASS
n41A	30	10	DFT-QPSK	H	Outer_Full	8.5882	9.421	PASS
n41A	30	10	DFT-PI2BPSK	H	Outer_Full	8.5575	9.294	PASS
n41A	30	10	DFT-16QAM	H	Outer_Full	8.5420	9.293	PASS
n41A	30	10	DFT-64QAM	H	Outer_Full	8.5846	9.371	PASS
n41A	30	10	CP-QPSK	H	Outer_Full	8.6133	9.397	PASS
n41A	30	10	CP-16QAM	H	Outer_Full	8.5955	9.486	PASS
n41A	30	10	CP-64QAM	H	Outer_Full	8.5697	9.419	PASS
n41A	30	10	CP-256QA	H	Outer_Full	8.5669	9.426	PASS

			M					
n41A	30	15	DFT-QPSK	L	Outer_Full	12.880	13.92	PASS
n41A	30	15	DFT-PI2BP SK	L	Outer_Full	12.811	13.83	PASS
n41A	30	15	DFT-16QA M	L	Outer_Full	12.876	13.81	PASS
n41A	30	15	DFT-64QA M	L	Outer_Full	12.858	13.91	PASS
n41A	30	15	CP-QPSK	L	Outer_Full	12.849	14.59	PASS
n41A	30	15	CP-16QAM	L	Outer_Full	13.559	14.43	PASS
n41A	30	15	CP-64QAM	L	Outer_Full	13.543	14.54	PASS
n41A	30	15	CP-256QA M	L	Outer_Full	13.532	14.37	PASS
n41A	30	15	DFT-QPSK	M	Outer_Full	12.853	13.83	PASS
n41A	30	15	DFT-PI2BP SK	M	Outer_Full	12.894	13.93	PASS
n41A	30	15	DFT-16QA M	M	Outer_Full	12.850	13.96	PASS
n41A	30	15	DFT-64QA M	M	Outer_Full	12.851	13.82	PASS
n41A	30	15	CP-QPSK	M	Outer_Full	12.846	14.16	PASS
n41A	30	15	CP-16QAM	M	Outer_Full	13.568	14.62	PASS
n41A	30	15	CP-64QAM	M	Outer_Full	13.521	14.48	PASS
n41A	30	15	CP-256QA M	M	Outer_Full	13.531	14.51	PASS
n41A	30	15	DFT-QPSK	H	Outer_Full	12.816	13.91	PASS
n41A	30	15	DFT-PI2BP SK	H	Outer_Full	12.838	13.94	PASS
n41A	30	15	DFT-16QA M	H	Outer_Full	12.877	13.88	PASS
n41A	30	15	DFT-64QA M	H	Outer_Full	12.839	13.88	PASS
n41A	30	15	CP-QPSK	H	Outer_Full	12.860	13.78	PASS
n41A	30	15	CP-16QAM	H	Outer_Full	13.566	14.56	PASS
n41A	30	15	CP-64QAM	H	Outer_Full	13.567	14.56	PASS
n41A	30	15	CP-256QA M	H	Outer_Full	13.469	14.62	PASS
n41A	30	20	DFT-QPSK	L	Outer_Full	17.836	19.01	PASS
n41A	30	20	DFT-PI2BP SK	L	Outer_Full	17.866	19.02	PASS
n41A	30	20	DFT-16QA M	L	Outer_Full	17.842	19.03	PASS
n41A	30	20	DFT-64QA	L	Outer_Full	17.849	19.10	PASS

			M					
n41A	30	20	CP-QPSK	L	Outer_Full	17.829	19.13	PASS
n41A	30	20	CP-16QAM	L	Outer_Full	18.188	19.43	PASS
n41A	30	20	CP-64QAM	L	Outer_Full	18.221	19.59	PASS
n41A	30	20	CP-256QAM	L	Outer_Full	18.200	19.46	PASS
n41A	30	20	DFT-QPSK	M	Outer_Full	17.821	19.09	PASS
n41A	30	20	DFT-PI2BPSK	M	Outer_Full	17.846	19.00	PASS
n41A	30	20	DFT-16QAM	M	Outer_Full	17.844	18.89	PASS
n41A	30	20	DFT-64QAM	M	Outer_Full	17.796	19.15	PASS
n41A	30	20	CP-QPSK	M	Outer_Full	17.857	19.19	PASS
n41A	30	20	CP-16QAM	M	Outer_Full	18.186	19.49	PASS
n41A	30	20	CP-64QAM	M	Outer_Full	18.210	19.38	PASS
n41A	30	20	CP-256QAM	M	Outer_Full	18.182	19.42	PASS
n41A	30	20	DFT-QPSK	H	Outer_Full	17.834	19.03	PASS
n41A	30	20	DFT-PI2BPSK	H	Outer_Full	17.852	18.77	PASS
n41A	30	20	DFT-16QAM	H	Outer_Full	17.864	19.09	PASS
n41A	30	20	DFT-64QAM	H	Outer_Full	17.872	19.11	PASS
n41A	30	20	CP-QPSK	H	Outer_Full	17.857	19.27	PASS
n41A	30	20	CP-16QAM	H	Outer_Full	18.193	19.50	PASS
n41A	30	20	CP-64QAM	H	Outer_Full	18.227	19.42	PASS
n41A	30	20	CP-256QAM	H	Outer_Full	18.228	19.43	PASS
n41A	30	30	DFT-QPSK	L	Outer_Full	26.829	28.36	PASS
n41A	30	30	DFT-PI2BPSK	L	Outer_Full	26.816	28.33	PASS
n41A	30	30	DFT-16QAM	L	Outer_Full	26.753	28.51	PASS
n41A	30	30	DFT-64QAM	L	Outer_Full	26.817	28.44	PASS
n41A	30	30	CP-QPSK	L	Outer_Full	26.804	28.58	PASS
n41A	30	30	CP-16QAM	L	Outer_Full	27.852	29.40	PASS
n41A	30	30	CP-64QAM	L	Outer_Full	27.856	29.50	PASS
n41A	30	30	CP-256QAM	L	Outer_Full	27.850	29.54	PASS
n41A	30	30	DFT-QPSK	M	Outer_Full	26.779	28.43	PASS

n41A	30	30	DFT-PI2BP SK	M	Outer_Full	26.783	28.23	PASS
n41A	30	30	DFT-16QA M	M	Outer_Full	26.741	28.58	PASS
n41A	30	30	DFT-64QA M	M	Outer_Full	26.817	28.36	PASS
n41A	30	30	CP-QPSK	M	Outer_Full	26.767	28.63	PASS
n41A	30	30	CP-16QAM	M	Outer_Full	27.857	29.53	PASS
n41A	30	30	CP-64QAM	M	Outer_Full	27.810	29.39	PASS
n41A	30	30	CP-256QA M	M	Outer_Full	27.816	29.33	PASS
n41A	30	30	DFT-QPSK	H	Outer_Full	26.838	28.34	PASS
n41A	30	30	DFT-PI2BP SK	H	Outer_Full	26.777	28.36	PASS
n41A	30	30	DFT-16QA M	H	Outer_Full	26.832	28.80	PASS
n41A	30	30	DFT-64QA M	H	Outer_Full	26.802	28.38	PASS
n41A	30	30	CP-QPSK	H	Outer_Full	26.732	28.77	PASS
n41A	30	30	CP-16QAM	H	Outer_Full	27.853	29.38	PASS
n41A	30	30	CP-64QAM	H	Outer_Full	27.840	29.31	PASS
n41A	30	30	CP-256QA M	H	Outer_Full	27.835	29.40	PASS
n41A	30	40	DFT-QPSK	L	Outer_Full	35.711	37.58	PASS
n41A	30	40	DFT-PI2BP SK	L	Outer_Full	35.698	37.67	PASS
n41A	30	40	DFT-16QA M	L	Outer_Full	35.711	37.61	PASS
n41A	30	40	DFT-64QA M	L	Outer_Full	35.720	37.82	PASS
n41A	30	40	CP-QPSK	L	Outer_Full	35.723	37.63	PASS
n41A	30	40	CP-16QAM	L	Outer_Full	37.753	39.65	PASS
n41A	30	40	CP-64QAM	L	Outer_Full	37.855	39.79	PASS
n41A	30	40	CP-256QA M	L	Outer_Full	37.848	39.63	PASS
n41A	30	40	DFT-QPSK	M	Outer_Full	35.661	37.63	PASS
n41A	30	40	DFT-PI2BP SK	M	Outer_Full	35.656	37.35	PASS
n41A	30	40	DFT-16QA M	M	Outer_Full	35.643	37.60	PASS
n41A	30	40	DFT-64QA M	M	Outer_Full	35.649	37.73	PASS
n41A	30	40	CP-QPSK	M	Outer_Full	35.645	37.63	PASS

n41A	30	40	CP-16QAM	M	Outer_Full	37.810	39.70	PASS
n41A	30	40	CP-64QAM	M	Outer_Full	37.752	39.48	PASS
n41A	30	40	CP-256QAM	M	Outer_Full	37.726	39.67	PASS
n41A	30	40	DFT-QPSK	H	Outer_Full	35.747	37.53	PASS
n41A	30	40	DFT-PI2BPSK	H	Outer_Full	35.778	37.59	PASS
n41A	30	40	DFT-16QAM	H	Outer_Full	35.687	37.40	PASS
n41A	30	40	DFT-64QAM	H	Outer_Full	35.678	37.67	PASS
n41A	30	40	CP-QPSK	H	Outer_Full	35.726	37.53	PASS
n41A	30	40	CP-16QAM	H	Outer_Full	37.861	39.56	PASS
n41A	30	40	CP-64QAM	H	Outer_Full	37.814	39.62	PASS
n41A	30	40	CP-256QAM	H	Outer_Full	37.855	39.58	PASS
n41A	30	50	DFT-QPSK	L	Outer_Full	45.701	48.20	PASS
n41A	30	50	DFT-PI2BPSK	L	Outer_Full	45.767	48.22	PASS
n41A	30	50	DFT-16QAM	L	Outer_Full	45.666	47.97	PASS
n41A	30	50	DFT-64QAM	L	Outer_Full	45.689	48.37	PASS
n41A	30	50	CP-QPSK	L	Outer_Full	45.679	47.88	PASS
n41A	30	50	CP-16QAM	L	Outer_Full	47.457	49.89	PASS
n41A	30	50	CP-64QAM	L	Outer_Full	47.536	50.05	PASS
n41A	30	50	CP-256QAM	L	Outer_Full	47.492	50.04	PASS
n41A	30	50	DFT-QPSK	M	Outer_Full	45.592	48.11	PASS
n41A	30	50	DFT-PI2BPSK	M	Outer_Full	45.750	48.10	PASS
n41A	30	50	DFT-16QAM	M	Outer_Full	45.419	48.00	PASS
n41A	30	50	DFT-64QAM	M	Outer_Full	45.579	48.07	PASS
n41A	30	50	CP-QPSK	M	Outer_Full	45.639	48.19	PASS
n41A	30	50	CP-16QAM	M	Outer_Full	47.368	50.12	PASS
n41A	30	50	CP-64QAM	M	Outer_Full	47.446	49.57	PASS
n41A	30	50	CP-256QAM	M	Outer_Full	47.355	49.61	PASS
n41A	30	50	DFT-QPSK	H	Outer_Full	45.656	47.94	PASS
n41A	30	50	DFT-PI2BPSK	H	Outer_Full	45.747	47.84	PASS

n41A	30	50	DFT-16QAM M	H	Outer_Full	45.674	48.29	PASS
n41A	30	50	DFT-64QAM M	H	Outer_Full	45.636	48.01	PASS
n41A	30	50	CP-QPSK	H	Outer_Full	45.654	48.12	PASS
n41A	30	50	CP-16QAM	H	Outer_Full	47.466	50.25	PASS
n41A	30	50	CP-64QAM	H	Outer_Full	47.245	49.67	PASS
n41A	30	50	CP-256QAM M	H	Outer_Full	47.465	49.79	PASS
n41A	30	80	DFT-QPSK	L	Outer_Full	77.004	81.08	PASS
n41A	30	80	DFT-PI2BPSK	L	Outer_Full	77.073	80.05	PASS
n41A	30	80	DFT-16QAM M	L	Outer_Full	77.030	80.30	PASS
n41A	30	80	DFT-64QAM M	L	Outer_Full	76.962	79.98	PASS
n41A	30	80	CP-QPSK	L	Outer_Full	76.938	80.20	PASS
n41A	30	80	CP-16QAM	L	Outer_Full	77.380	80.31	PASS
n41A	30	80	CP-64QAM	L	Outer_Full	77.381	80.36	PASS
n41A	30	80	CP-256QAM M	L	Outer_Full	77.345	80.27	PASS
n41A	30	80	DFT-QPSK	M	Outer_Full	77.002	79.88	PASS
n41A	30	80	DFT-PI2BPSK	M	Outer_Full	76.956	80.58	PASS
n41A	30	80	DFT-16QAM M	M	Outer_Full	76.995	79.87	PASS
n41A	30	80	DFT-64QAM M	M	Outer_Full	76.892	80.39	PASS
n41A	30	80	CP-QPSK	M	Outer_Full	76.933	79.89	PASS
n41A	30	80	CP-16QAM	M	Outer_Full	77.393	80.00	PASS
n41A	30	80	CP-64QAM	M	Outer_Full	77.338	80.15	PASS
n41A	30	80	CP-256QAM M	M	Outer_Full	77.392	79.87	PASS
n41A	30	80	DFT-QPSK	H	Outer_Full	77.032	80.80	PASS
n41A	30	80	DFT-PI2BPSK	H	Outer_Full	76.956	79.84	PASS
n41A	30	80	DFT-16QAM M	H	Outer_Full	76.944	79.82	PASS
n41A	30	80	DFT-64QAM M	H	Outer_Full	76.788	80.02	PASS
n41A	30	80	CP-QPSK	H	Outer_Full	76.872	80.04	PASS
n41A	30	80	CP-16QAM	H	Outer_Full	77.301	80.73	PASS
n41A	30	80	CP-64QAM	H	Outer_Full	77.256	80.14	PASS

n41A	30	80	CP-256QAM	H	Outer_Full	77.314	80.02	PASS
n41A	30	90	DFT-QPSK	L	Outer_Full	85.426	89.09	PASS
n41A	30	90	DFT-PI2BPSK	L	Outer_Full	85.624	88.71	PASS
n41A	30	90	DFT-16QAM	L	Outer_Full	85.500	89.10	PASS
n41A	30	90	DFT-64QAM	L	Outer_Full	85.608	89.37	PASS
n41A	30	90	CP-QPSK	L	Outer_Full	86.653	89.74	PASS
n41A	30	90	CP-16QAM	L	Outer_Full	87.286	90.59	PASS
n41A	30	90	CP-64QAM	L	Outer_Full	87.273	90.49	PASS
n41A	30	90	CP-256QAM	L	Outer_Full	87.201	90.65	PASS
n41A	30	90	DFT-QPSK	M	Outer_Full	85.518	89.42	PASS
n41A	30	90	DFT-PI2BPSK	M	Outer_Full	85.577	89.22	PASS
n41A	30	90	DFT-16QAM	M	Outer_Full	85.680	88.94	PASS
n41A	30	90	DFT-64QAM	M	Outer_Full	85.473	88.95	PASS
n41A	30	90	CP-QPSK	M	Outer_Full	86.582	89.48	PASS
n41A	30	90	CP-16QAM	M	Outer_Full	87.408	90.50	PASS
n41A	30	90	CP-64QAM	M	Outer_Full	87.269	90.65	PASS
n41A	30	90	CP-256QAM	M	Outer_Full	87.309	91.07	PASS
n41A	30	90	DFT-QPSK	H	Outer_Full	85.472	88.73	PASS
n41A	30	90	DFT-PI2BPSK	H	Outer_Full	85.525	88.66	PASS
n41A	30	90	DFT-16QAM	H	Outer_Full	85.494	88.96	PASS
n41A	30	90	DFT-64QAM	H	Outer_Full	85.497	88.88	PASS
n41A	30	90	CP-QPSK	H	Outer_Full	86.500	89.93	PASS
n41A	30	90	CP-16QAM	H	Outer_Full	87.395	90.53	PASS
n41A	30	90	CP-64QAM	H	Outer_Full	87.172	90.77	PASS
n41A	30	90	CP-256QAM	H	Outer_Full	87.214	90.44	PASS
n41A	30	100	DFT-QPSK	L	Outer_Full	96.125	99.48	PASS
n41A	30	100	DFT-PI2BPSK	L	Outer_Full	96.213	99.82	PASS
n41A	30	100	DFT-16QAM	L	Outer_Full	96.232	101.3	PASS

n41A	30	100	DFT-64QA M	L	Outer_Full	96.051	100.2	PASS
n41A	30	100	CP-QPSK	L	Outer_Full	96.065	99.58	PASS
n41A	30	100	CP-16QAM	L	Outer_Full	97.344	100.7	PASS
n41A	30	100	CP-64QAM	L	Outer_Full	97.134	100.6	PASS
n41A	30	100	CP-256QA M	L	Outer_Full	97.088	100.8	PASS
n41A	30	100	DFT-QPSK	M	Outer_Full	96.055	100.3	PASS
n41A	30	100	DFT-PI2BP SK	M	Outer_Full	96.206	99.69	PASS
n41A	30	100	DFT-16QA M	M	Outer_Full	96.222	101.3	PASS
n41A	30	100	DFT-64QA M	M	Outer_Full	95.874	99.75	PASS
n41A	30	100	CP-QPSK	M	Outer_Full	96.259	99.94	PASS
n41A	30	100	CP-16QAM	M	Outer_Full	97.370	100.4	PASS
n41A	30	100	CP-64QAM	M	Outer_Full	97.001	100.6	PASS
n41A	30	100	CP-256QA M	M	Outer_Full	96.987	100.7	PASS
n41A	30	100	DFT-QPSK	H	Outer_Full	95.947	99.46	PASS
n41A	30	100	DFT-PI2BP SK	H	Outer_Full	96.050	99.69	PASS
n41A	30	100	DFT-16QA M	H	Outer_Full	96.045	100.8	PASS
n41A	30	100	DFT-64QA M	H	Outer_Full	95.898	99.88	PASS
n41A	30	100	CP-QPSK	H	Outer_Full	96.040	99.47	PASS
n41A	30	100	CP-16QAM	H	Outer_Full	97.223	100.5	PASS
n41A	30	100	CP-64QAM	H	Outer_Full	96.870	100.5	PASS
n41A	30	100	CP-256QA M	H	Outer_Full	97.006	100.6	PASS
n41A	30	60	DFT-QPSK	L	Outer_Full	57.972	60.46	PASS
n41A	30	60	DFT-PI2BP SK	L	Outer_Full	57.855	60.16	PASS
n41A	30	60	DFT-16QA M	L	Outer_Full	57.800	60.21	PASS
n41A	30	60	DFT-64QA M	L	Outer_Full	57.758	60.10	PASS
n41A	30	60	CP-QPSK	L	Outer_Full	57.795	60.16	PASS
n41A	30	60	CP-16QAM	L	Outer_Full	57.784	59.94	PASS
n41A	30	60	CP-64QAM	L	Outer_Full	57.818	59.97	PASS
n41A	30	60	CP-256QA M	L	Outer_Full	57.773	59.96	PASS

n41A	30	60	DFT-QPSK	M	Outer_Full	57.841	60.08	PASS
n41A	30	60	DFT-PI2BP SK	M	Outer_Full	57.771	59.96	PASS
n41A	30	60	DFT-16QA M	M	Outer_Full	57.661	60.18	PASS
n41A	30	60	DFT-64QA M	M	Outer_Full	57.629	60.15	PASS
n41A	30	60	CP-QPSK	M	Outer_Full	57.635	60.19	PASS
n41A	30	60	CP-16QAM	M	Outer_Full	57.693	60.06	PASS
n41A	30	60	CP-64QAM	M	Outer_Full	57.709	59.82	PASS
n41A	30	60	CP-256QA M	M	Outer_Full	57.806	59.83	PASS
n41A	30	60	DFT-QPSK	H	Outer_Full	57.766	60.61	PASS
n41A	30	60	DFT-PI2BP SK	H	Outer_Full	57.831	59.96	PASS
n41A	30	60	DFT-16QA M	H	Outer_Full	57.721	59.84	PASS
n41A	30	60	DFT-64QA M	H	Outer_Full	57.672	60.03	PASS
n41A	30	60	CP-QPSK	H	Outer_Full	57.711	60.09	PASS
n41A	30	60	CP-16QAM	H	Outer_Full	57.720	60.07	PASS
n41A	30	60	CP-64QAM	H	Outer_Full	57.705	60.03	PASS
n41A	30	60	CP-256QA M	H	Outer_Full	57.692	59.97	PASS

Test Graphs

