

N7	15	30	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.21	-55	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	0.15	30	-83.00	-45	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	30	1000	-56.32	-35	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	12000	20000	-50.75	-25	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.75	-55	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-80.65	-45	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Left	30	1000	-55.96	-35	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.16	-25	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.81	-55	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.76	-45	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.47	-35	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.06	-55	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	0.15	30	-81.99	-45	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	30	1000	-56.59	-35	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	12000	20000	-50.72	-25	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.50	-55	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.23	-45	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.58	-35	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.60	-25	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.80	-55	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-83.08	-45	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.40	-35	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.33	-25	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.51	-25	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.47	-55	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	0.15	30	-80.93	-45	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	30	1000	-56.79	-35	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.19	-55	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-83.03	-45	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.50	-35	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.45	-25	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.61	-25	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.54	-55	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.81	-45	PASS

N7	15	30	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.64	-35	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.49	-25	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.54	-25	PASS
N7	15	30	CP-QPSK	H	Outer_Full	0.009	0.15	-92.00	-55	PASS
N7	15	30	CP-QPSK	H	Outer_Full	0.15	30	-82.94	-45	PASS
N7	15	30	CP-QPSK	H	Outer_Full	30	1000	-56.26	-35	PASS
N7	15	30	CP-QPSK	H	Outer_Full	3000	12000	-45.47	-25	PASS
N7	15	30	CP-QPSK	H	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.36	-55	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Left	0.15	30	-81.83	-45	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.67	-35	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.54	-25	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.97	-55	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Right	0.15	30	-82.08	-45	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.55	-35	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.37	-25	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.62	-25	PASS
N7	15	30	CP-16QAM	H	Outer_Full	0.009	0.15	-92.29	-55	PASS
N7	15	30	CP-16QAM	H	Outer_Full	0.15	30	-81.60	-45	PASS
N7	15	30	CP-16QAM	H	Outer_Full	30	1000	-56.57	-35	PASS
N7	15	30	CP-16QAM	H	Outer_Full	3000	12000	-45.39	-25	PASS
N7	15	30	CP-16QAM	H	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.39	-55	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.84	-45	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.68	-35	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.70	-25	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.96	-55	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Right	0.15	30	-82.24	-45	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.33	-35	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	30	CP-64QAM	H	Outer_Full	0.009	0.15	-91.81	-55	PASS
N7	15	30	CP-64QAM	H	Outer_Full	0.15	30	-82.29	-45	PASS
N7	15	30	CP-64QAM	H	Outer_Full	30	1000	-56.37	-35	PASS
N7	15	30	CP-64QAM	H	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	30	CP-64QAM	H	Outer_Full	12000	20000	-50.72	-25	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.41	-55	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Left	0.15	30	-81.30	-45	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.59	-35	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.42	-25	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.64	-25	PASS

N7	15	30	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.38	-55	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Right	0.15	30	-81.91	-45	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.74	-35	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.45	-25	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.58	-25	PASS
N7	15	30	CP-256QAM	H	Outer_Full	0.009	0.15	-91.73	-55	PASS
N7	15	30	CP-256QAM	H	Outer_Full	0.15	30	-81.91	-45	PASS
N7	15	30	CP-256QAM	H	Outer_Full	30	1000	-56.50	-35	PASS
N7	15	30	CP-256QAM	H	Outer_Full	3000	12000	-45.37	-25	PASS
N7	15	30	CP-256QAM	H	Outer_Full	12000	20000	-50.65	-25	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.16	-55	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Left	0.15	30	-80.62	-45	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.51	-35	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.45	-25	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.47	-25	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-90.89	-55	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Right	0.15	30	-81.32	-45	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.41	-35	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.32	-25	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.74	-25	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.17	-55	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.61	-45	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.49	-35	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.54	-25	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.09	-55	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.60	-45	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.67	-35	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.31	-25	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.99	-55	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.12	-45	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.81	-35	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.34	-25	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.53	-25	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.69	-55	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	0.15	30	-82.09	-45	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	30	1000	-56.70	-35	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	12000	20000	-50.61	-25	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.42	-55	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.41	-45	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.65	-35	PASS

N7	15	40	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.39	-25	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.61	-55	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-83.15	-45	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.49	-35	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.45	-25	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.38	-55	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	0.15	30	-81.81	-45	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	30	1000	-56.39	-35	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	3000	12000	-45.21	-25	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	12000	20000	-50.74	-25	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.04	-55	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-80.29	-45	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.39	-35	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.74	-25	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.50	-55	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.36	-45	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.41	-35	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.64	-25	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.62	-55	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	0.15	30	-82.66	-45	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	30	1000	-56.69	-35	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	12000	20000	-50.61	-25	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.12	-55	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.88	-45	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.59	-35	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.48	-25	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.10	-55	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.74	-45	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.77	-35	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.44	-55	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	0.15	30	-82.00	-45	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	30	1000	-56.40	-35	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.55	-55	PASS

N7	15	40	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.42	-45	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.70	-35	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.46	-25	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.70	-25	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.02	-55	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.22	-45	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.66	-35	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	40	CP-QPSK	L	Outer_Full	0.009	0.15	-90.83	-55	PASS
N7	15	40	CP-QPSK	L	Outer_Full	0.15	30	-82.45	-45	PASS
N7	15	40	CP-QPSK	L	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	40	CP-QPSK	L	Outer_Full	3000	12000	-45.26	-25	PASS
N7	15	40	CP-QPSK	L	Outer_Full	12000	20000	-50.63	-25	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.71	-55	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Left	0.15	30	-81.93	-45	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.50	-35	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-90.97	-55	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Right	0.15	30	-82.91	-45	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.45	-35	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.48	-25	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	40	CP-16QAM	L	Outer_Full	0.009	0.15	-91.96	-55	PASS
N7	15	40	CP-16QAM	L	Outer_Full	0.15	30	-81.12	-45	PASS
N7	15	40	CP-16QAM	L	Outer_Full	30	1000	-56.25	-35	PASS
N7	15	40	CP-16QAM	L	Outer_Full	3000	12000	-45.36	-25	PASS
N7	15	40	CP-16QAM	L	Outer_Full	12000	20000	-50.61	-25	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.45	-55	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.11	-45	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.61	-35	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.30	-25	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.73	-25	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.08	-55	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Right	0.15	30	-81.71	-45	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.73	-35	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.51	-25	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.74	-25	PASS
N7	15	40	CP-64QAM	L	Outer_Full	0.009	0.15	-92.33	-55	PASS
N7	15	40	CP-64QAM	L	Outer_Full	0.15	30	-81.67	-45	PASS
N7	15	40	CP-64QAM	L	Outer_Full	30	1000	-56.54	-35	PASS
N7	15	40	CP-64QAM	L	Outer_Full	3000	12000	-45.37	-25	PASS

N7	15	40	CP-64QAM	L	Outer_Full	12000	20000	-50.55	-25	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.50	-55	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.35	-45	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.47	-35	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.44	-55	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Right	0.15	30	-82.13	-45	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.58	-35	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.41	-25	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	40	CP-256QAM	L	Outer_Full	0.009	0.15	-90.81	-55	PASS
N7	15	40	CP-256QAM	L	Outer_Full	0.15	30	-82.84	-45	PASS
N7	15	40	CP-256QAM	L	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	40	CP-256QAM	L	Outer_Full	3000	12000	-45.45	-25	PASS
N7	15	40	CP-256QAM	L	Outer_Full	12000	20000	-50.82	-25	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.36	-55	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Left	0.15	30	-82.78	-45	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.84	-35	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.73	-25	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.01	-55	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Right	0.15	30	-83.21	-45	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.67	-35	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.69	-25	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.73	-55	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	0.15	30	-81.57	-45	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.40	-35	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.33	-25	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.70	-25	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.81	-55	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-81.99	-45	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.82	-35	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.33	-25	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.51	-25	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.36	-55	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.75	-45	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.42	-35	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.41	-25	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.54	-55	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	0.15	30	-82.50	-45	PASS

N7	15	40	DFT-QPSK	M	Outer_Full	30	1000	-56.76	-35	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-90.61	-55	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.85	-45	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.79	-35	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.15	-55	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.54	-45	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.46	-35	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.76	-25	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	0.009	0.15	-90.96	-55	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	0.15	30	-82.33	-45	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	30	1000	-56.53	-35	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	3000	12000	-45.37	-25	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.95	-55	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.99	-45	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.58	-35	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.51	-25	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.58	-25	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.65	-55	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-81.86	-45	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.68	-35	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.90	-55	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	0.15	30	-82.06	-45	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	30	1000	-56.48	-35	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	12000	20000	-50.40	-25	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.29	-55	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.78	-45	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.89	-35	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.45	-25	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.58	-25	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-90.65	-55	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.59	-45	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.53	-35	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.64	-25	PASS

N7	15	40	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.45	-55	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	0.15	30	-82.67	-45	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	30	1000	-56.87	-35	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	3000	12000	-45.41	-25	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.36	-55	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-83.16	-45	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.60	-35	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.56	-25	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.47	-55	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.39	-45	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.39	-35	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.50	-25	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	40	CP-QPSK	M	Outer_Full	0.009	0.15	-91.62	-55	PASS
N7	15	40	CP-QPSK	M	Outer_Full	0.15	30	-82.80	-45	PASS
N7	15	40	CP-QPSK	M	Outer_Full	30	1000	-56.34	-35	PASS
N7	15	40	CP-QPSK	M	Outer_Full	3000	12000	-45.55	-25	PASS
N7	15	40	CP-QPSK	M	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.62	-55	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Left	0.15	30	-81.63	-45	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.58	-35	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.41	-55	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Right	0.15	30	-81.86	-45	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.08	-35	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.33	-25	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	40	CP-16QAM	M	Outer_Full	0.009	0.15	-92.14	-55	PASS
N7	15	40	CP-16QAM	M	Outer_Full	0.15	30	-82.50	-45	PASS
N7	15	40	CP-16QAM	M	Outer_Full	30	1000	-56.83	-35	PASS
N7	15	40	CP-16QAM	M	Outer_Full	3000	12000	-45.45	-25	PASS
N7	15	40	CP-16QAM	M	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.09	-55	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Left	0.15	30	-82.48	-45	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.83	-35	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.48	-25	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.14	-55	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Right	0.15	30	-81.79	-45	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.65	-35	PASS



N7	15	40	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	40	CP-64QAM	M	Outer_Full	0.009	0.15	-91.90	-55	PASS
N7	15	40	CP-64QAM	M	Outer_Full	0.15	30	-82.47	-45	PASS
N7	15	40	CP-64QAM	M	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	40	CP-64QAM	M	Outer_Full	3000	12000	-45.45	-25	PASS
N7	15	40	CP-64QAM	M	Outer_Full	12000	20000	-50.48	-25	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.90	-55	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Left	0.15	30	-82.68	-45	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.63	-35	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.37	-25	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.72	-25	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-90.95	-55	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Right	0.15	30	-82.08	-45	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.62	-35	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.46	-25	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	40	CP-256QAM	M	Outer_Full	0.009	0.15	-92.02	-55	PASS
N7	15	40	CP-256QAM	M	Outer_Full	0.15	30	-83.12	-45	PASS
N7	15	40	CP-256QAM	M	Outer_Full	30	1000	-56.27	-35	PASS
N7	15	40	CP-256QAM	M	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	40	CP-256QAM	M	Outer_Full	12000	20000	-50.57	-25	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.15	-55	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Left	0.15	30	-82.30	-45	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.47	-35	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.77	-25	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.61	-55	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Right	0.15	30	-81.91	-45	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.52	-35	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.15	-55	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.74	-45	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.82	-35	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.32	-25	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.98	-55	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.79	-45	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.06	-35	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.72	-25	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.98	-55	PASS

N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.70	-45	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.59	-35	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.75	-25	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.86	-55	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	0.15	30	-82.87	-45	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	30	1000	-56.66	-35	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	3000	12000	-45.49	-25	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	12000	20000	-50.55	-25	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.17	-55	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.10	-45	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.61	-35	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.42	-25	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.76	-25	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.21	-55	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.32	-45	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.57	-35	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.34	-55	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	0.15	30	-81.38	-45	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	3000	12000	-45.43	-25	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	12000	20000	-50.71	-25	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.43	-55	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.35	-45	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.71	-35	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.68	-25	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.08	-55	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-81.48	-45	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.81	-35	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.63	-25	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.36	-55	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	0.15	30	-82.74	-45	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	30	1000	-56.59	-35	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.16	-55	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.70	-45	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.42	-35	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.45	-25	PASS

N7	15	40	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.42	-55	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.87	-45	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.73	-35	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.58	-25	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.52	-55	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	0.15	30	-81.24	-45	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	30	1000	-56.48	-35	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	3000	12000	-45.34	-25	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	12000	20000	-50.65	-25	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.90	-55	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-83.30	-45	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.82	-35	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.15	-55	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-80.51	-45	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.46	-35	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.41	-25	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.57	-25	PASS
N7	15	40	CP-QPSK	H	Outer_Full	0.009	0.15	-92.16	-55	PASS
N7	15	40	CP-QPSK	H	Outer_Full	0.15	30	-81.61	-45	PASS
N7	15	40	CP-QPSK	H	Outer_Full	30	1000	-56.45	-35	PASS
N7	15	40	CP-QPSK	H	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	40	CP-QPSK	H	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.14	-55	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Left	0.15	30	-82.60	-45	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.71	-35	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.50	-25	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.71	-25	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.49	-55	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Right	0.15	30	-82.63	-45	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.28	-35	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.36	-25	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.53	-25	PASS
N7	15	40	CP-16QAM	H	Outer_Full	0.009	0.15	-90.94	-55	PASS
N7	15	40	CP-16QAM	H	Outer_Full	0.15	30	-82.16	-45	PASS
N7	15	40	CP-16QAM	H	Outer_Full	30	1000	-56.54	-35	PASS
N7	15	40	CP-16QAM	H	Outer_Full	3000	12000	-45.50	-25	PASS
N7	15	40	CP-16QAM	H	Outer_Full	12000	20000	-50.59	-25	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.45	-55	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Left	0.15	30	-81.58	-45	PASS

N7	15	40	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.62	-35	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.50	-25	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.73	-25	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.39	-55	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Right	0.15	30	-81.25	-45	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.40	-35	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.31	-25	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	40	CP-64QAM	H	Outer_Full	0.009	0.15	-91.34	-55	PASS
N7	15	40	CP-64QAM	H	Outer_Full	0.15	30	-81.83	-45	PASS
N7	15	40	CP-64QAM	H	Outer_Full	30	1000	-56.41	-35	PASS
N7	15	40	CP-64QAM	H	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	40	CP-64QAM	H	Outer_Full	12000	20000	-50.75	-25	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.38	-55	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Left	0.15	30	-82.90	-45	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.76	-35	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.45	-25	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.68	-25	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.95	-55	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Right	0.15	30	-83.15	-45	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.54	-35	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.69	-25	PASS
N7	15	40	CP-256QAM	H	Outer_Full	0.009	0.15	-92.21	-55	PASS
N7	15	40	CP-256QAM	H	Outer_Full	0.15	30	-82.97	-45	PASS
N7	15	40	CP-256QAM	H	Outer_Full	30	1000	-56.37	-35	PASS
N7	15	40	CP-256QAM	H	Outer_Full	3000	12000	-45.41	-25	PASS
N7	15	40	CP-256QAM	H	Outer_Full	12000	20000	-50.58	-25	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.25	-55	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Left	0.15	30	-81.89	-45	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.45	-35	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.37	-25	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.72	-25	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-90.95	-55	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Right	0.15	30	-82.66	-45	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.53	-35	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.33	-25	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	1000	3000	-44.04	-25	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.90	-25	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-44.02	-25	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-44.01	-25	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-44.05	-25	PASS

N7	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-44.05	-25	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	1000	3000	-43.81	-25	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-44.07	-25	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-44.09	-25	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	1000	3000	-43.97	-25	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.91	-25	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-44.01	-25	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	1000	3000	-44.00	-25	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-44.11	-25	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-44.11	-25	PASS
N7	15	5	CP-QPSK	L	Outer_Full	1000	3000	-44.00	-25	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Left	1000	3000	-43.89	-25	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Right	1000	3000	-44.08	-25	PASS
N7	15	5	CP-16QAM	L	Outer_Full	1000	3000	-44.04	-25	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Left	1000	3000	-44.05	-25	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Right	1000	3000	-43.92	-25	PASS
N7	15	5	CP-64QAM	L	Outer_Full	1000	3000	-43.97	-25	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Left	1000	3000	-43.94	-25	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Right	1000	3000	-44.04	-25	PASS
N7	15	5	CP-256QAM	L	Outer_Full	1000	3000	-44.06	-25	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Left	1000	3000	-43.95	-25	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Right	1000	3000	-44.03	-25	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.99	-25	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-44.05	-25	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-44.09	-25	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-43.93	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-44.01	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-44.06	-25	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	1000	3000	-44.00	-25	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-44.05	-25	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	1000	3000	-44.05	-25	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.97	-25	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-44.04	-25	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	1000	3000	-44.07	-25	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-44.05	-25	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.83	-25	PASS
N7	15	5	CP-QPSK	M	Outer_Full	1000	3000	-44.07	-25	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Right	1000	3000	-43.92	-25	PASS
N7	15	5	CP-16QAM	M	Outer_Full	1000	3000	-44.02	-25	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Right	1000	3000	-43.92	-25	PASS

N7	15	5	CP-64QAM	M	Outer_Full	1000	3000	-44.04	-25	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Left	1000	3000	-43.92	-25	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Right	1000	3000	-44.13	-25	PASS
N7	15	5	CP-256QAM	M	Outer_Full	1000	3000	-44.01	-25	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Left	1000	3000	-43.94	-25	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Right	1000	3000	-43.90	-25	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.95	-25	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.17	-25	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-42.02	-25	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-44.02	-25	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.06	-25	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-43.72	-25	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.92	-25	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.42	-25	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	1000	3000	-43.61	-25	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.83	-25	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	1000	3000	-43.46	-25	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.95	-25	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.95	-25	PASS
N7	15	5	CP-QPSK	H	Outer_Full	1000	3000	-43.94	-25	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Left	1000	3000	-43.98	-25	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Right	1000	3000	-44.03	-25	PASS
N7	15	5	CP-16QAM	H	Outer_Full	1000	3000	-44.04	-25	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Left	1000	3000	-44.05	-25	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Right	1000	3000	-43.41	-25	PASS
N7	15	5	CP-64QAM	H	Outer_Full	1000	3000	-43.93	-25	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.92	-25	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Right	1000	3000	-44.01	-25	PASS
N7	15	5	CP-256QAM	H	Outer_Full	1000	3000	-44.05	-25	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Left	1000	3000	-44.09	-25	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Right	1000	3000	-44.08	-25	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.97	-25	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-44.03	-25	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-44.06	-25	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-43.77	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-44.08	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.99	-25	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-43.99	-25	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.91	-25	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.99	-25	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	1000	3000	-44.00	-25	PASS

N7	15	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.97	-25	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.83	-25	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	1000	3000	-44.02	-25	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.82	-25	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.92	-25	PASS
N7	15	10	CP-QPSK	L	Outer_Full	1000	3000	-44.05	-25	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Left	1000	3000	-44.02	-25	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Right	1000	3000	-44.13	-25	PASS
N7	15	10	CP-16QAM	L	Outer_Full	1000	3000	-44.07	-25	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Left	1000	3000	-43.99	-25	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Right	1000	3000	-44.05	-25	PASS
N7	15	10	CP-64QAM	L	Outer_Full	1000	3000	-44.05	-25	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Right	1000	3000	-44.08	-25	PASS
N7	15	10	CP-256QAM	L	Outer_Full	1000	3000	-44.06	-25	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Left	1000	3000	-44.07	-25	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Right	1000	3000	-43.98	-25	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	1000	3000	-44.07	-25	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.93	-25	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-44.09	-25	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-44.01	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.91	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.91	-25	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-43.93	-25	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-44.03	-25	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.94	-25	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	1000	3000	-44.08	-25	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-44.06	-25	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-44.00	-25	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	1000	3000	-43.95	-25	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.85	-25	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-44.03	-25	PASS
N7	15	10	CP-QPSK	M	Outer_Full	1000	3000	-44.04	-25	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Left	1000	3000	-44.03	-25	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Right	1000	3000	-43.98	-25	PASS
N7	15	10	CP-16QAM	M	Outer_Full	1000	3000	-43.95	-25	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Left	1000	3000	-44.03	-25	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Right	1000	3000	-44.05	-25	PASS
N7	15	10	CP-64QAM	M	Outer_Full	1000	3000	-44.03	-25	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Left	1000	3000	-43.96	-25	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Right	1000	3000	-43.93	-25	PASS
N7	15	10	CP-256QAM	M	Outer_Full	1000	3000	-43.88	-25	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Left	1000	3000	-44.02	-25	PASS

N7	15	10	CP-256QAM	M	Edge_1RB_Right	1000	3000	-43.97	-25	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.82	-25	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-44.05	-25	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.88	-25	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-42.59	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-44.08	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.97	-25	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-43.40	-25	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-44.04	-25	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	1000	3000	-43.88	-25	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.97	-25	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.98	-25	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	1000	3000	-44.01	-25	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-44.08	-25	PASS
N7	15	10	CP-QPSK	H	Outer_Full	1000	3000	-44.08	-25	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Left	1000	3000	-43.98	-25	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Right	1000	3000	-43.99	-25	PASS
N7	15	10	CP-16QAM	H	Outer_Full	1000	3000	-43.85	-25	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Left	1000	3000	-44.10	-25	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Right	1000	3000	-44.07	-25	PASS
N7	15	10	CP-64QAM	H	Outer_Full	1000	3000	-43.63	-25	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Right	1000	3000	-44.07	-25	PASS
N7	15	10	CP-256QAM	H	Outer_Full	1000	3000	-43.95	-25	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Right	1000	3000	-43.92	-25	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	1000	3000	-44.12	-25	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.87	-25	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-44.03	-25	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-43.98	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.93	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.95	-25	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-43.92	-25	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-44.03	-25	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	1000	3000	-43.97	-25	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.90	-25	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	1000	3000	-43.93	-25	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.98	-25	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.92	-25	PASS



N7	15	15	CP-QPSK	L	Outer_Full	1000	3000	-43.88	-25	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Left	1000	3000	-44.06	-25	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Right	1000	3000	-43.89	-25	PASS
N7	15	15	CP-16QAM	L	Outer_Full	1000	3000	-43.95	-25	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Left	1000	3000	-44.02	-25	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Right	1000	3000	-43.95	-25	PASS
N7	15	15	CP-64QAM	L	Outer_Full	1000	3000	-44.00	-25	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Left	1000	3000	-44.06	-25	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Right	1000	3000	-43.79	-25	PASS
N7	15	15	CP-256QAM	L	Outer_Full	1000	3000	-44.01	-25	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Left	1000	3000	-43.94	-25	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Right	1000	3000	-44.04	-25	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.89	-25	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.91	-25	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.95	-25	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-44.01	-25	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.88	-25	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.94	-25	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-43.95	-25	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.82	-25	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.90	-25	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	1000	3000	-44.00	-25	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-44.11	-25	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	1000	3000	-43.89	-25	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-44.04	-25	PASS
N7	15	15	CP-QPSK	M	Outer_Full	1000	3000	-43.96	-25	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Right	1000	3000	-44.03	-25	PASS
N7	15	15	CP-16QAM	M	Outer_Full	1000	3000	-43.99	-25	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Left	1000	3000	-43.91	-25	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Right	1000	3000	-44.08	-25	PASS
N7	15	15	CP-64QAM	M	Outer_Full	1000	3000	-43.99	-25	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Left	1000	3000	-44.07	-25	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Right	1000	3000	-43.94	-25	PASS
N7	15	15	CP-256QAM	M	Outer_Full	1000	3000	-43.97	-25	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Left	1000	3000	-43.98	-25	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Right	1000	3000	-44.01	-25	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.85	-25	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-44.09	-25	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-44.00	-25	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-44.03	-25	PASS

N7	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-44.07	-25	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.94	-25	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-44.06	-25	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.86	-25	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-44.00	-25	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	1000	3000	-44.07	-25	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.94	-25	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-44.04	-25	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	1000	3000	-44.03	-25	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.85	-25	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.92	-25	PASS
N7	15	15	CP-QPSK	H	Outer_Full	1000	3000	-43.95	-25	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Left	1000	3000	-44.03	-25	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Right	1000	3000	-44.05	-25	PASS
N7	15	15	CP-16QAM	H	Outer_Full	1000	3000	-43.92	-25	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Left	1000	3000	-44.02	-25	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Right	1000	3000	-43.94	-25	PASS
N7	15	15	CP-64QAM	H	Outer_Full	1000	3000	-43.81	-25	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.94	-25	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Right	1000	3000	-44.02	-25	PASS
N7	15	15	CP-256QAM	H	Outer_Full	1000	3000	-44.02	-25	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Left	1000	3000	-44.05	-25	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Right	1000	3000	-43.93	-25	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.99	-25	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.94	-25	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.94	-25	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-44.05	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-44.02	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.95	-25	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	1000	3000	-44.05	-25	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-44.01	-25	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	1000	3000	-44.03	-25	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.81	-25	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.95	-25	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	1000	3000	-43.89	-25	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-44.14	-25	PASS
N7	15	20	CP-QPSK	L	Outer_Full	1000	3000	-44.01	-25	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Left	1000	3000	-43.94	-25	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Right	1000	3000	-44.11	-25	PASS
N7	15	20	CP-16QAM	L	Outer_Full	1000	3000	-44.00	-25	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Left	1000	3000	-43.99	-25	PASS

N7	15	20	CP-16QAM	L	Edge_1RB_Right	1000	3000	-43.99	-25	PASS
N7	15	20	CP-64QAM	L	Outer_Full	1000	3000	-43.96	-25	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Left	1000	3000	-43.98	-25	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Right	1000	3000	-44.03	-25	PASS
N7	15	20	CP-256QAM	L	Outer_Full	1000	3000	-44.00	-25	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Left	1000	3000	-44.02	-25	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Right	1000	3000	-43.89	-25	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.99	-25	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.97	-25	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.91	-25	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-44.12	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.97	-25	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	1000	3000	-43.98	-25	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-44.01	-25	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-44.06	-25	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	1000	3000	-43.87	-25	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-44.09	-25	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.95	-25	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	1000	3000	-44.06	-25	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.98	-25	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.98	-25	PASS
N7	15	20	CP-QPSK	M	Outer_Full	1000	3000	-44.06	-25	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Left	1000	3000	-43.98	-25	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Right	1000	3000	-44.02	-25	PASS
N7	15	20	CP-16QAM	M	Outer_Full	1000	3000	-44.05	-25	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Left	1000	3000	-44.00	-25	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Right	1000	3000	-44.00	-25	PASS
N7	15	20	CP-64QAM	M	Outer_Full	1000	3000	-44.06	-25	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Right	1000	3000	-43.93	-25	PASS
N7	15	20	CP-256QAM	M	Outer_Full	1000	3000	-43.94	-25	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Left	1000	3000	-44.06	-25	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Right	1000	3000	-44.03	-25	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	1000	3000	-44.10	-25	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.78	-25	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.95	-25	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-44.10	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.94	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.95	-25	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	1000	3000	-43.95	-25	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.88	-25	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-44.08	-25	PASS

N7	15	20	DFT-64QAM	H	Outer_Full	1000	3000	-43.89	-25	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-44.03	-25	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.94	-25	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	1000	3000	-44.07	-25	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-44.04	-25	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-44.06	-25	PASS
N7	15	20	CP-QPSK	H	Outer_Full	1000	3000	-43.94	-25	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Left	1000	3000	-43.92	-25	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Right	1000	3000	-44.08	-25	PASS
N7	15	20	CP-16QAM	H	Outer_Full	1000	3000	-44.08	-25	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Left	1000	3000	-43.94	-25	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Right	1000	3000	-44.05	-25	PASS
N7	15	20	CP-64QAM	H	Outer_Full	1000	3000	-44.06	-25	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.99	-25	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Right	1000	3000	-44.00	-25	PASS
N7	15	20	CP-256QAM	H	Outer_Full	1000	3000	-44.03	-25	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Left	1000	3000	-43.89	-25	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Right	1000	3000	-44.00	-25	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.58	-33	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.29	-23	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	30	1000	-47.28	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.31	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.02	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.66	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.76	-33	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-81.66	-23	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-54.85	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.36	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-44.99	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.78	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.10	-33	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.84	-23	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-55.53	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.51	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.01	-13	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.79	-13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.80	-33	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-83.37	-23	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	30	1000	-51.00	-13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-43.41	-13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-44.95	-13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-50.63	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.96	-33	PASS

N71	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.82	-23	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.71	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.45	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.96	-33	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-81.64	-23	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-54.18	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.22	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-44.86	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	0.009	0.15	-90.88	-33	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	0.15	30	-81.96	-23	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	30	1000	-50.92	-13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	1000	3000	-43.27	-13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	3000	12000	-44.99	-13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	12000	20000	-50.58	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.45	-33	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.83	-23	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	30	1000	-55.34	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.45	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.08	-33	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-81.70	-23	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	30	1000	-55.28	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.43	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-44.97	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.22	-33	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	0.15	30	-82.34	-23	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	30	1000	-46.34	-13	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	1000	3000	-43.47	-13	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	3000	12000	-45.02	-13	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	12000	20000	-50.63	-13	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.61	-33	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-83.12	-23	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Left	30	1000	-54.31	-13	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-44.73	-13	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.59	-13	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.01	-33	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.21	-23	PASS

N71	15	5	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.44	-13	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.40	-13	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.04	-13	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.54	-13	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.89	-33	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	0.15	30	-82.37	-23	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	30	1000	-52.74	-13	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	1000	3000	-43.38	-13	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	3000	12000	-45.01	-13	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	12000	20000	-50.60	-13	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.15	-33	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-81.45	-23	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.72	-13	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.43	-13	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.10	-13	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.04	-33	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.53	-23	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.81	-13	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-44.87	-13	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.48	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.24	-33	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.44	-23	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.05	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.27	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	3000	12000	-44.83	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.83	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.50	-33	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-80.56	-23	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.68	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.46	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-44.69	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.83	-33	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.52	-23	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-55.42	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-44.84	-13	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.85	-33	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-83.36	-23	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	30	1000	-56.58	-13	PASS

N71	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-43.46	-13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-45.01	-13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-50.56	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.99	-33	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.79	-23	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.55	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.43	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.99	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-90.38	-33	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.41	-23	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.60	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.36	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.04	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.50	-33	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	0.15	30	-82.85	-23	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	30	1000	-53.14	-13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	1000	3000	-43.40	-13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	3000	12000	-44.85	-13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	12000	20000	-50.52	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.26	-33	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.65	-23	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.76	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.45	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-44.78	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.81	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.84	-33	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.82	-23	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	30	1000	-54.55	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.45	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.06	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.56	-33	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	0.15	30	-82.68	-23	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	30	1000	-56.18	-13	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	1000	3000	-43.46	-13	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	3000	12000	-45.08	-13	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	12000	20000	-50.62	-13	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.14	-33	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-83.20	-23	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.82	-13	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.35	-13	PASS

N71	15	5	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-44.96	-13	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.01	-33	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.97	-23	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.26	-13	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-44.96	-13	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.30	-33	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	0.15	30	-83.40	-23	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	30	1000	-56.56	-13	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	1000	3000	-43.45	-13	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	3000	12000	-44.89	-13	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	12000	20000	-50.66	-13	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.63	-33	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-83.04	-23	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Left	30	1000	-54.90	-13	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-44.94	-13	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.12	-33	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.17	-23	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.54	-13	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.47	-13	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.02	-13	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.85	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.37	-33	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.12	-23	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	30	1000	-45.79	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.34	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	3000	12000	-44.93	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.72	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.89	-33	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.68	-23	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-50.57	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.38	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.02	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.58	-33	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.53	-23	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-47.69	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.37	-13	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-44.97	-13	PASS



N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.38	-33	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-81.48	-23	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	30	1000	-43.69	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-43.38	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-44.87	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-50.72	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.44	-33	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.84	-23	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-50.58	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.44	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.82	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.93	-33	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.56	-23	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-49.04	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.43	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.86	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.64	-33	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-82.21	-23	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	30	1000	-43.03	-13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-43.43	-13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-45.00	-13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	12000	20000	-50.82	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.69	-33	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.94	-23	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-51.21	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.44	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-44.89	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.77	-33	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-83.04	-23	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.77	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-44.90	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.00	-33	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	0.15	30	-82.42	-23	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	30	1000	-44.22	-13	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	1000	3000	-43.48	-13	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	3000	12000	-44.88	-13	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	12000	20000	-50.67	-13	PASS

N71	15	5	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.84	-33	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.96	-23	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Left	30	1000	-51.25	-13	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.36	-13	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.01	-13	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.66	-33	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.54	-23	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Right	30	1000	-52.74	-13	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.37	-13	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-44.89	-13	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.17	-33	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	0.15	30	-82.48	-23	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	30	1000	-45.55	-13	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	1000	3000	-43.46	-13	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	3000	12000	-44.97	-13	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	12000	20000	-50.70	-13	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.19	-33	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-81.51	-23	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Left	30	1000	-54.61	-13	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.46	-13	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.00	-13	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.97	-33	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.86	-23	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Right	30	1000	-50.55	-13	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-44.86	-13	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.78	-33	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.90	-23	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-45.04	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.32	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	3000	12000	-44.93	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.70	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.49	-33	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.95	-23	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-51.03	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.41	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-44.94	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.40	-33	PASS

N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.83	-23	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-55.22	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.32	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-44.82	-13	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.27	-33	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-82.47	-23	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	30	1000	-44.35	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-43.40	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-44.99	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-50.74	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.93	-33	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-81.91	-23	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-46.51	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.38	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.63	-33	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.51	-23	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.48	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.42	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-44.94	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.79	-13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.27	-33	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-81.77	-23	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	30	1000	-46.22	-13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-43.43	-13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-44.88	-13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-50.78	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.29	-33	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.69	-23	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-53.81	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.42	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-44.94	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.44	-33	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.82	-23	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.13	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.38	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-44.90	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.78	-13	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.69	-33	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	0.15	30	-83.12	-23	PASS

N71	15	10	DFT-64QAM	L	Outer_Full	30	1000	-49.45	-13	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	1000	3000	-43.37	-13	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	3000	12000	-44.90	-13	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	12000	20000	-50.70	-13	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-90.83	-33	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.56	-23	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-52.84	-13	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.37	-13	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.01	-13	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.16	-33	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.54	-23	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-55.75	-13	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.46	-13	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.01	-13	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.83	-13	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.79	-33	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	0.15	30	-82.13	-23	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	30	1000	-50.25	-13	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	1000	3000	-43.26	-13	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	3000	12000	-44.95	-13	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	12000	20000	-50.75	-13	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.44	-33	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-81.78	-23	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-53.82	-13	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.45	-13	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-44.96	-13	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.16	-33	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.96	-23	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.71	-13	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.40	-13	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.00	-13	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.01	-33	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	0.15	30	-83.00	-23	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	30	1000	-50.86	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.26	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	3000	12000	-44.95	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.61	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-90.80	-33	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.67	-23	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.92	-13	PASS

N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.43	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-44.98	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.81	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.03	-33	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-83.27	-23	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-54.71	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-44.89	-13	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.32	-33	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-81.90	-23	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	30	1000	-49.70	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-43.43	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-45.07	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-50.82	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.49	-33	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.57	-23	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.59	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.32	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.91	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.79	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.48	-33	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.51	-23	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-55.03	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.45	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.71	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.35	-33	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-83.12	-23	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	30	1000	-37.25	-13	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-43.34	-13	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-44.97	-13	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	12000	20000	-50.59	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.38	-33	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.40	-23	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.67	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.18	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-44.87	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.63	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.83	-33	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-83.17	-23	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.17	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.47	-13	PASS

N71	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-44.98	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.35	-33	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	0.15	30	-83.00	-23	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	30	1000	-50.21	-13	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	1000	3000	-43.30	-13	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	3000	12000	-44.96	-13	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	12000	20000	-50.81	-13	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-90.96	-33	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.41	-23	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.70	-13	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.34	-13	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.04	-13	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.38	-33	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.75	-23	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Right	30	1000	-53.94	-13	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.48	-13	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-44.91	-13	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.25	-33	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	0.15	30	-81.88	-23	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	30	1000	-53.15	-13	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	1000	3000	-43.45	-13	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	3000	12000	-45.02	-13	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	12000	20000	-50.57	-13	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.03	-33	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.18	-23	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.44	-13	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.34	-13	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-44.82	-13	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.56	-13	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.23	-33	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-80.81	-23	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Right	30	1000	-54.38	-13	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.46	-13	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-44.92	-13	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.71	-33	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	0.15	30	-81.44	-23	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	30	1000	-44.48	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.35	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	3000	12000	-44.98	-13	PASS

N71	15	10	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.77	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.79	-33	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-83.22	-23	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-51.07	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.42	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-44.86	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.63	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.97	-33	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.87	-23	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-46.57	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.47	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.02	-13	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.50	-33	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-82.52	-23	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	30	1000	-42.69	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-43.37	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-44.96	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-50.67	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.28	-33	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.37	-23	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-50.61	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.83	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.30	-33	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.90	-23	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-46.96	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.19	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.97	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.78	-13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.94	-33	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-80.99	-23	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	30	1000	-43.47	-13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-43.43	-13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-44.85	-13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	12000	20000	-50.67	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.69	-33	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.14	-23	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-49.46	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.47	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.08	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.74	-13	PASS

N71	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.80	-33	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-83.04	-23	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-46.74	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.41	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-44.95	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.01	-33	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	0.15	30	-83.07	-23	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	30	1000	-43.77	-13	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	1000	3000	-43.39	-13	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	3000	12000	-44.86	-13	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	12000	20000	-50.62	-13	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.64	-33	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.80	-23	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Left	30	1000	-52.36	-13	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-44.89	-13	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.77	-13	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.59	-33	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-83.37	-23	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Right	30	1000	-49.30	-13	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.48	-13	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-44.96	-13	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	0.009	0.15	-90.38	-33	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	0.15	30	-82.49	-23	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	30	1000	-45.83	-13	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	1000	3000	-43.40	-13	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	3000	12000	-45.08	-13	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	12000	20000	-50.74	-13	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.51	-33	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.50	-23	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Left	30	1000	-53.18	-13	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.48	-13	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.50	-33	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.32	-23	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.65	-13	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.28	-13	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.02	-13	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.59	-33	PASS



N71	15	15	DFT-PI2BPSK	L	Outer_Full	0.15	30	-81.93	-23	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.70	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.41	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.12	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.63	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.53	-33	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.47	-23	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-51.85	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.36	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-44.79	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.01	-33	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.67	-23	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.56	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.41	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-44.89	-13	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.85	-33	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-82.92	-23	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	30	1000	-43.98	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-43.44	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-45.09	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-50.75	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.06	-33	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.19	-23	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.78	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.99	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.41	-33	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-81.70	-23	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.76	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-44.99	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.31	-33	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-82.82	-23	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	30	1000	-56.53	-13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-43.49	-13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-44.91	-13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	12000	20000	-50.71	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.72	-33	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.70	-23	PASS

N71	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-53.91	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.48	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-44.97	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.21	-33	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.51	-23	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.75	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.48	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-44.99	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.46	-33	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	0.15	30	-81.58	-23	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	30	1000	-56.54	-13	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	1000	3000	-43.34	-13	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	3000	12000	-45.01	-13	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	12000	20000	-50.55	-13	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.83	-33	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-83.41	-23	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.75	-13	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.42	-13	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-44.81	-13	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.41	-33	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.07	-23	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.46	-13	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.45	-13	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-44.81	-13	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	0.009	0.15	-90.78	-33	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	0.15	30	-82.47	-23	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	30	1000	-56.82	-13	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	1000	3000	-43.35	-13	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	3000	12000	-44.97	-13	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	12000	20000	-50.73	-13	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.71	-33	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.66	-23	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.80	-13	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.33	-13	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.02	-13	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.70	-33	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.45	-23	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.96	-13	PASS

N71	15	15	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.04	-13	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.17	-33	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.71	-23	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	30	1000	-51.60	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.54	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	3000	12000	-44.99	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.67	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.69	-33	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-80.54	-23	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.67	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.00	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.52	-33	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-83.18	-23	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.23	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.47	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-44.94	-13	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.99	-33	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-83.23	-23	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	30	1000	-48.77	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-43.42	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-44.92	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-50.66	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.34	-33	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.83	-23	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.40	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.38	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.88	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.45	-33	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.86	-23	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.19	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.36	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.88	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.46	-13	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.78	-33	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-82.87	-23	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	30	1000	-47.93	-13	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-43.34	-13	PASS

N71	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-45.00	-13	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	12000	20000	-50.75	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.68	-33	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.44	-23	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.68	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.46	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-44.98	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.82	-33	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.90	-23	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-55.24	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-44.97	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	0.009	0.15	-90.55	-33	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	0.15	30	-83.13	-23	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	30	1000	-48.48	-13	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	1000	3000	-43.38	-13	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	3000	12000	-44.99	-13	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	12000	20000	-50.62	-13	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.89	-33	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-81.58	-23	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.42	-13	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.44	-13	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-44.97	-13	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.49	-13	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.85	-33	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.37	-23	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.83	-13	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.25	-13	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-44.99	-13	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.40	-33	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	0.15	30	-82.38	-23	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	30	1000	-50.80	-13	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	1000	3000	-43.21	-13	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	3000	12000	-44.96	-13	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	12000	20000	-50.74	-13	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.55	-33	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.93	-23	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.78	-13	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.36	-13	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-44.89	-13	PASS

N71	15	15	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.65	-33	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.40	-23	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.78	-13	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-44.85	-13	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.39	-33	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.73	-23	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	30	1000	-46.42	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.41	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.00	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.70	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-92.19	-33	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.25	-23	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-51.34	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.75	-33	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.44	-23	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-46.61	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.43	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-44.90	-13	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.87	-33	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-82.96	-23	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	30	1000	-44.62	-13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-43.38	-13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-44.99	-13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-50.71	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.33	-33	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.13	-23	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.13	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.98	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.55	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.55	-33	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-81.72	-23	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-48.95	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.41	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.61	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.76	-13	PASS

N71	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.49	-33	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-82.14	-23	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	30	1000	-43.17	-13	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-43.45	-13	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-44.87	-13	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	12000	20000	-50.73	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.14	-33	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.83	-23	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-50.28	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-44.89	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.79	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.71	-33	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-81.93	-23	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-47.78	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.25	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.00	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.61	-33	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	0.15	30	-83.21	-23	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	30	1000	-43.75	-13	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	1000	3000	-43.32	-13	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	3000	12000	-45.02	-13	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	12000	20000	-50.67	-13	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.05	-33	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.34	-23	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Left	30	1000	-50.93	-13	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.43	-13	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-44.97	-13	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.68	-13	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.81	-33	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.55	-23	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Right	30	1000	-48.35	-13	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.31	-13	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-44.95	-13	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.56	-33	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	0.15	30	-82.58	-23	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	30	1000	-45.39	-13	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	1000	3000	-43.41	-13	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	3000	12000	-45.01	-13	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	12000	20000	-50.65	-13	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.53	-33	PASS

N71	15	15	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-81.92	-23	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.42	-13	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.27	-13	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-44.82	-13	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.38	-33	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-83.04	-23	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.31	-13	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.30	-13	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.00	-13	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.55	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.17	-33	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	0.15	30	-81.79	-23	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	30	1000	-50.28	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.31	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	3000	12000	-44.83	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.63	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.69	-33	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.51	-23	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-55.71	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.40	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-44.97	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.05	-33	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-83.12	-23	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.13	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.34	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-44.97	-13	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.20	-33	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-82.33	-23	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	30	1000	-45.34	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-43.44	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-44.92	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-50.72	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.90	-33	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-83.18	-23	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.75	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.90	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.80	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.12	-33	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-81.33	-23	PASS

N71	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.12	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.37	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-44.97	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.52	-33	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	0.15	30	-81.79	-23	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	30	1000	-46.74	-13	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	1000	3000	-43.47	-13	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	3000	12000	-44.99	-13	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	12000	20000	-50.74	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-90.40	-33	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.84	-23	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.45	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.49	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-44.90	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.60	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.96	-33	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.95	-23	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.24	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.40	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-44.95	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.50	-13	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.03	-33	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	0.15	30	-82.84	-23	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	30	1000	-48.56	-13	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	1000	3000	-43.42	-13	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	3000	12000	-44.86	-13	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	12000	20000	-50.80	-13	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.12	-33	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.61	-23	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Left	30	1000	-53.90	-13	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.45	-13	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-44.98	-13	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.43	-13	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.82	-33	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-80.82	-23	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.52	-13	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.41	-13	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-44.99	-13	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.78	-33	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	0.15	30	-82.38	-23	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	30	1000	-50.56	-13	PASS



N71	15	20	DFT-256QAM	L	Outer_Full	1000	3000	-43.46	-13	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	3000	12000	-44.89	-13	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	12000	20000	-50.70	-13	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.73	-33	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.88	-23	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.49	-13	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.33	-13	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-44.96	-13	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.46	-33	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.35	-23	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.71	-13	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.36	-13	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-44.91	-13	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.59	-33	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.15	-23	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	30	1000	-47.05	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.40	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	3000	12000	-44.93	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.52	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.09	-33	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-83.38	-23	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-54.49	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-44.92	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.95	-33	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.44	-23	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-52.92	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.24	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-44.96	-13	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.71	-33	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-81.68	-23	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	30	1000	-43.96	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-43.48	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-45.05	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-50.74	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.28	-33	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.58	-23	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-55.88	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.27	-13	PASS

N71	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.93	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.04	-33	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.67	-23	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.01	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.49	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.99	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.46	-33	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	0.15	30	-82.97	-23	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	30	1000	-45.78	-13	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	1000	3000	-43.37	-13	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	3000	12000	-44.91	-13	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	12000	20000	-50.65	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-90.75	-33	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.98	-23	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-55.35	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.25	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-44.99	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.65	-33	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.28	-23	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-53.49	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.50	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-44.90	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.62	-33	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	0.15	30	-81.52	-23	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	30	1000	-45.54	-13	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	1000	3000	-43.43	-13	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	3000	12000	-45.03	-13	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	12000	20000	-50.77	-13	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.60	-33	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-83.01	-23	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Left	30	1000	-55.97	-13	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-44.80	-13	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.95	-33	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-80.74	-23	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.41	-13	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.36	-13	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-44.92	-13	PASS

N71	15	20	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.19	-33	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	0.15	30	-81.76	-23	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	30	1000	-47.70	-13	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	1000	3000	-43.27	-13	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	3000	12000	-44.97	-13	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	12000	20000	-50.59	-13	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.82	-33	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.96	-23	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.70	-13	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.47	-13	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-44.84	-13	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.25	-33	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.85	-23	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.78	-13	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.40	-13	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-44.94	-13	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.62	-33	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	0.15	30	-83.08	-23	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	30	1000	-44.73	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.42	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	3000	12000	-44.87	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.77	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-90.95	-33	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-83.20	-23	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-50.50	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.36	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.58	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.83	-33	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.39	-23	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-49.97	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.48	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-44.92	-13	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.44	-33	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-82.34	-23	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	30	1000	-43.54	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-43.44	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-44.85	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-50.70	-13	PASS

N71	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-90.50	-33	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.85	-23	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-50.20	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.44	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.88	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.60	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-90.98	-33	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-81.84	-23	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-50.55	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.89	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.09	-33	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	0.15	30	-83.10	-23	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	30	1000	-43.29	-13	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	1000	3000	-43.39	-13	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	3000	12000	-45.02	-13	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	12000	20000	-50.59	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.36	-33	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.10	-23	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-49.76	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.41	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-44.79	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.05	-33	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-83.27	-23	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-51.57	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.29	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-44.90	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.43	-13	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.16	-33	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	0.15	30	-82.67	-23	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	30	1000	-43.00	-13	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	1000	3000	-43.40	-13	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	3000	12000	-45.02	-13	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	12000	20000	-50.52	-13	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.18	-33	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.68	-23	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Left	30	1000	-51.49	-13	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.20	-13	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.01	-13	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.64	-13	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.42	-33	PASS

N71	15	20	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.08	-23	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Right	30	1000	-50.66	-13	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.32	-13	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-44.93	-13	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.99	-33	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	0.15	30	-82.64	-23	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	30	1000	-45.84	-13	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	1000	3000	-43.34	-13	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	3000	12000	-44.99	-13	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	12000	20000	-50.69	-13	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.19	-33	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-83.29	-23	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Left	30	1000	-53.41	-13	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.32	-13	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.74	-33	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.13	-23	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Right	30	1000	-52.12	-13	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.00	-13	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-89.96	-43	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.48	-33	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.25	-23	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.84	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	3000	6000	-38.70	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	6000	26000	-30.77	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	26000	40000	-40.87	-13	PASS

3550										
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-90.31	-43	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-81.58	-33	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.53	-23	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.83	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	6000	-38.40	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	6000	26000	-30.80	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	26000	40000	-40.81	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.04	-43	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.56	-33	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.59	-23	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.74	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	6000	-38.58	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	6000	26000	-30.83	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	26000	40000	-40.84	-13	PASS
N77-	30	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.91	-43	PASS

3450-3550										
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	0.15	30	-83.14	-33	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	30	1000	-56.19	-23	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	1000	3000	-43.84	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	3000	6000	-38.75	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	6000	26000	-30.60	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	26000	40000	-40.78	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.32	-43	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-83.15	-33	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.28	-23	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.84	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-38.71	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.42	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-40.81	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.27	-43	PASS

N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.35	-33	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.62	-23	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.87	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-38.75	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.69	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-40.86	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.49	-43	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	0.15	30	-82.30	-33	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	30	1000	-56.67	-23	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	1000	3000	-43.79	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	3000	6000	-38.58	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	6000	26000	-30.69	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	26000	40000	-40.82	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.56	-43	PASS
N77-3450-	30	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-81.34	-33	PASS



3550										
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.37	-23	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.87	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-38.43	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-40.85	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.80	-43	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.90	-33	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.76	-23	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.93	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-38.63	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.59	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-40.69	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.18	-43	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	0.15	30	-82.85	-33	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	30	1000	-56.58	-23	PASS

3450-3550										
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	1000	3000	-43.84	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	3000	6000	-38.60	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	6000	26000	-30.66	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	26000	40000	-40.87	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.88	-43	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.69	-33	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.70	-23	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Left	3000	6000	-38.74	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Left	6000	26000	-30.56	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Left	26000	40000	-40.84	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.45	-43	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.47	-33	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.69	-23	PASS

N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.90	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Right	3000	6000	-38.71	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Right	6000	26000	-30.44	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Edge_1RB_Right	26000	40000	-40.83	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.61	-43	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	0.15	30	-81.61	-33	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	30	1000	-56.77	-23	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	1000	3000	-43.72	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	3000	6000	-38.55	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	6000	26000	-30.52	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	26000	40000	-40.82	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.97	-43	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.51	-33	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.49	-23	PASS
N77-3450-	30	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.89	-13	PASS

3550										
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Left	3000	6000	-38.85	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Left	6000	26000	-30.72	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Left	26000	40000	-40.83	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.29	-43	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-83.23	-33	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.54	-23	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.68	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Right	3000	6000	-38.66	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Right	6000	26000	-30.77	-13	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Edge_1RB_Right	26000	40000	-40.88	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.91	-43	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.53	-33	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.50	-23	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.79	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	3000	6000	-38.42	-13	PASS

3450-3550										
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	6000	26000	-30.75	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	26000	40000	-40.82	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.86	-43	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.25	-33	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.50	-23	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	6000	-38.70	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	6000	26000	-30.66	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	26000	40000	-40.77	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.67	-43	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-83.20	-33	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.25	-23	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.85	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	3000	6000	-38.68	-13	PASS

N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	6000	26000	-30.58	-13	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	26000	40000	-40.80	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-90.99	-43	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	0.15	30	-82.34	-33	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	30	1000	-56.23	-23	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	1000	3000	-43.84	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	3000	6000	-38.68	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	6000	26000	-30.58	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	26000	40000	-40.78	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.33	-43	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-83.16	-33	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.41	-23	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.84	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-38.68	-13	PASS
N77-3450-	30	10	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.85	-13	PASS

3550										
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-40.57	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.06	-43	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.33	-33	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.22	-23	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.91	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-38.57	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.64	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-40.85	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.70	-43	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	0.15	30	-83.24	-33	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	30	1000	-56.42	-23	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	1000	3000	-43.85	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	3000	6000	-38.68	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	6000	26000	-30.81	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	26000	40000	-40.82	-13	PASS

3450-3550										
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.97	-43	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.39	-33	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.23	-23	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.84	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-38.59	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.79	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-40.88	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.77	-43	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-83.11	-33	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.64	-23	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.88	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-38.70	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.82	-13	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-40.84	-13	PASS



N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.00	-43	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	0.15	30	-81.40	-33	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	30	1000	-56.74	-23	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	1000	3000	-43.80	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	3000	6000	-38.66	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	6000	26000	-30.74	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	26000	40000	-40.68	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-90.71	-43	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.66	-33	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.77	-23	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.86	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Edge_1RB_Left	3000	6000	-38.50	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Edge_1RB_Left	6000	26000	-30.78	-13	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Edge_1RB_Left	26000	40000	-40.80	-13	PASS
N77-3450-	30	10	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.73	-43	PASS