N2	15	5	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.49	-13	PASS
N2	15	5	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N2	15	5	CP-256QAM	H	Outer_Full	0.009	0.15	-91.18	-43	PASS
N2	15	5	CP-256QAM	H	Outer_Full	0.15	30	-82.86	-33	PASS
N2	15	5	CP-256QAM	H	Outer_Full	30	1000	-56.47	-23	PASS
N2	15	5	CP-256QAM	H	Outer_Full	1000	3000	-43.59	-13	PASS
N2	15	5	CP-256QAM	H	Outer_Full	3000	12000	-45.40	-13	PASS
N2	15	5	CP-256QAM	H	Outer_Full	12000	20000	-50.63	-13	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.00	-43	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Left	0.15	30	-82.39	-33	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.57	-23	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Left	1000	3000	-43.20	-13	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.39	-13	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.44	-43	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Right	0.15	30	-80.50	-33	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.69	-23	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Right	1000	3000	-42.71	-13	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.52	-13	PASS
N2	15	5	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.13	-43	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-81.45	-33	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.97	-23	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-42.66	-13	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.42	-13	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.59	-13	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.10	-43	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.81	-33	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.71	-23	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.66	-13	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.51	-13	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.32	-43	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-83.09	-33	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.69	-23	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-36.36	-13	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-44.56	-13	PASS
N2	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.09	-43	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-82.31	-33	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	30	1000	-56.59	-23	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-40.61	-13	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-45.46	-13	PASS

N2	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-50.52	-13	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.73	-43	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.92	-33	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.63	-23	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-42.96	-13	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.45	-13	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.30	-13	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.23	-43	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.04	-33	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.28	-23	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-38.61	-13	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-44.97	-13	PASS
N2	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.81	-13	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.15	-43	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-82.65	-33	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	30	1000	-56.11	-23	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-40.23	-13	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-45.36	-13	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-50.69	-13	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.42	-43	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-81.57	-33	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.85	-23	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-44.09	-13	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.37	-13	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.46	-43	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.77	-33	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.52	-23	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.99	-13	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.39	-13	PASS
N2	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.80	-13	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.97	-43	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	0.15	30	-82.92	-33	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	30	1000	-56.55	-23	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	1000	3000	-41.93	-13	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	3000	12000	-45.47	-13	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	12000	20000	-50.72	-13	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.70	-43	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-81.24	-33	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.52	-23	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.98	-13	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.42	-13	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.67	-13	PASS

N2	15	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.39	-43	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.63	-33	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.47	-23	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-44.00	-13	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.41	-13	PASS
N2	15	10	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.62	-43	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	0.15	30	-83.03	-33	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	30	1000	-56.70	-23	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	1000	3000	-40.74	-13	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	3000	12000	-45.51	-13	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	12000	20000	-50.76	-13	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.54	-43	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-83.15	-33	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.55	-23	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-44.02	-13	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.48	-13	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.56	-13	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.65	-43	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.58	-33	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.61	-23	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-41.62	-13	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.43	-13	PASS
N2	15	10	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N2	15	10	CP-QPSK	L	Outer_Full	0.009	0.15	-91.95	-43	PASS
N2	15	10	CP-QPSK	L	Outer_Full	0.15	30	-81.97	-33	PASS
N2	15	10	CP-QPSK	L	Outer_Full	30	1000	-56.55	-23	PASS
N2	15	10	CP-QPSK	L	Outer_Full	1000	3000	-41.68	-13	PASS
N2	15	10	CP-QPSK	L	Outer_Full	3000	12000	-45.50	-13	PASS
N2	15	10	CP-QPSK	L	Outer_Full	12000	20000	-50.59	-13	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.33	-43	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Left	0.15	30	-82.66	-33	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.54	-23	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Left	1000	3000	-43.91	-13	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.48	-43	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Right	0.15	30	-81.93	-33	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.76	-23	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.44	-13	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.47	-13	PASS
N2	15	10	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.49	-13	PASS
N2	15	10	CP-16QAM	L	Outer_Full	0.009	0.15	-91.25	-43	PASS

N2	15	10	CP-16QAM	L	Outer_Full	0.15	30	-83.12	-33	PASS
N2	15	10	CP-16QAM	L	Outer_Full	30	1000	-56.73	-23	PASS
N2	15	10	CP-16QAM	L	Outer_Full	1000	3000	-41.71	-13	PASS
N2	15	10	CP-16QAM	L	Outer_Full	3000	12000	-45.26	-13	PASS
N2	15	10	CP-16QAM	L	Outer_Full	12000	20000	-50.68	-13	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.20	-43	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.09	-33	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.54	-23	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.28	-13	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.42	-43	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Right	0.15	30	-81.95	-33	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.69	-23	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Right	1000	3000	-40.41	-13	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.34	-13	PASS
N2	15	10	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N2	15	10	CP-64QAM	L	Outer_Full	0.009	0.15	-91.47	-43	PASS
N2	15	10	CP-64QAM	L	Outer_Full	0.15	30	-82.83	-33	PASS
N2	15	10	CP-64QAM	L	Outer_Full	30	1000	-56.58	-23	PASS
N2	15	10	CP-64QAM	L	Outer_Full	1000	3000	-43.27	-13	PASS
N2	15	10	CP-64QAM	L	Outer_Full	3000	12000	-45.48	-13	PASS
N2	15	10	CP-64QAM	L	Outer_Full	12000	20000	-50.63	-13	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.24	-43	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Left	0.15	30	-81.88	-33	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.50	-23	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Left	1000	3000	-42.74	-13	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.40	-13	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.40	-43	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Right	0.15	30	-83.25	-33	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.65	-23	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Right	1000	3000	-38.45	-13	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.48	-13	PASS
N2	15	10	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.79	-13	PASS
N2	15	10	CP-256QAM	L	Outer_Full	0.009	0.15	-90.88	-43	PASS
N2	15	10	CP-256QAM	L	Outer_Full	0.15	30	-81.91	-33	PASS
N2	15	10	CP-256QAM	L	Outer_Full	30	1000	-56.87	-23	PASS
N2	15	10	CP-256QAM	L	Outer_Full	1000	3000	-43.95	-13	PASS
N2	15	10	CP-256QAM	L	Outer_Full	3000	12000	-45.48	-13	PASS
N2	15	10	CP-256QAM	L	Outer_Full	12000	20000	-50.63	-13	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-90.69	-43	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Left	0.15	30	-82.75	-33	PASS

N2	15	10	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.74	-23	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Left	1000	3000	-43.96	-13	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.40	-13	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.16	-43	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Right	0.15	30	-80.87	-33	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.64	-23	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Right	1000	3000	-42.82	-13	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.31	-13	PASS
N2	15	10	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.46	-13	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.30	-43	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	0.15	30	-81.04	-33	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.70	-23	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	1000	3000	-42.13	-13	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.31	-13	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.65	-13	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.65	-43	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.96	-33	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.46	-23	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-40.49	-13	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.32	-13	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.78	-43	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.75	-33	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.72	-23	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-37.13	-13	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.47	-13	PASS
N2	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.80	-43	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-82.88	-33	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	30	1000	-56.33	-23	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-38.85	-13	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-45.23	-13	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-50.66	-13	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.49	-43	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.97	-33	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.59	-23	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-41.91	-13	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.36	-43	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-80.92	-33	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.36	-23	PASS

N2	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-39.38	-13	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.39	-13	PASS
N2	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.80	-13	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.79	-43	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-82.97	-33	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	30	1000	-56.35	-23	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-39.43	-13	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-45.42	-13	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	12000	20000	-50.70	-13	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.03	-43	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.80	-33	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.46	-23	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-42.21	-13	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.36	-13	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.52	-43	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-80.87	-33	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.13	-23	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.99	-13	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.46	-13	PASS
N2	15	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.13	-43	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	0.15	30	-82.29	-33	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	30	1000	-56.31	-23	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	1000	3000	-40.55	-13	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	3000	12000	-45.37	-13	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	12000	20000	-50.71	-13	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.06	-43	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-81.80	-33	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.52	-23	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-44.01	-13	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.32	-13	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.88	-43	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-83.30	-33	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.64	-23	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-40.64	-13	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.55	-13	PASS
N2	15	10	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.70	-43	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	0.15	30	-83.18	-33	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	30	1000	-56.63	-23	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	1000	3000	-42.79	-13	PASS

N2	15	10	DFT-256QAM	M	Outer_Full	3000	12000	-45.45	-13	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	12000	20000	-50.81	-13	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.07	-43	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.99	-33	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.31	-23	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.89	-13	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.44	-13	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.81	-43	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-83.19	-33	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.70	-23	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-42.44	-13	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.38	-13	PASS
N2	15	10	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N2	15	10	CP-QPSK	M	Outer_Full	0.009	0.15	-90.95	-43	PASS
N2	15	10	CP-QPSK	M	Outer_Full	0.15	30	-81.60	-33	PASS
N2	15	10	CP-QPSK	M	Outer_Full	30	1000	-56.41	-23	PASS
N2	15	10	CP-QPSK	M	Outer_Full	1000	3000	-41.67	-13	PASS
N2	15	10	CP-QPSK	M	Outer_Full	3000	12000	-45.43	-13	PASS
N2	15	10	CP-QPSK	M	Outer_Full	12000	20000	-50.56	-13	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.44	-43	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Left	0.15	30	-82.22	-33	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Left	1000	3000	-43.59	-13	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.43	-13	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.77	-13	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-90.96	-43	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Right	0.15	30	-82.72	-33	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.73	-23	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.79	-13	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.49	-13	PASS
N2	15	10	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N2	15	10	CP-16QAM	M	Outer_Full	0.009	0.15	-92.64	-43	PASS
N2	15	10	CP-16QAM	M	Outer_Full	0.15	30	-83.10	-33	PASS
N2	15	10	CP-16QAM	M	Outer_Full	30	1000	-56.68	-23	PASS
N2	15	10	CP-16QAM	M	Outer_Full	1000	3000	-44.02	-13	PASS
N2	15	10	CP-16QAM	M	Outer_Full	3000	12000	-45.38	-13	PASS
N2	15	10	CP-16QAM	M	Outer_Full	12000	20000	-50.67	-13	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.41	-43	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Left	0.15	30	-81.93	-33	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.51	-23	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Left	1000	3000	-42.47	-13	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.50	-13	PASS

N2	15	10	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.64	-13	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.95	-43	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Right	0.15	30	-82.48	-33	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.51	-23	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Right	1000	3000	-40.62	-13	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.42	-13	PASS
N2	15	10	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N2	15	10	CP-64QAM	M	Outer_Full	0.009	0.15	-91.70	-43	PASS
N2	15	10	CP-64QAM	M	Outer_Full	0.15	30	-81.61	-33	PASS
N2	15	10	CP-64QAM	M	Outer_Full	30	1000	-56.53	-23	PASS
N2	15	10	CP-64QAM	M	Outer_Full	1000	3000	-41.99	-13	PASS
N2	15	10	CP-64QAM	M	Outer_Full	3000	12000	-45.25	-13	PASS
N2	15	10	CP-64QAM	M	Outer_Full	12000	20000	-50.61	-13	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.02	-43	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Left	0.15	30	-82.53	-33	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.75	-23	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Left	1000	3000	-38.08	-13	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.51	-13	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.08	-43	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Right	0.15	30	-83.10	-33	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.56	-23	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Right	1000	3000	-41.42	-13	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.39	-13	PASS
N2	15	10	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N2	15	10	CP-256QAM	M	Outer_Full	0.009	0.15	-92.06	-43	PASS
N2	15	10	CP-256QAM	M	Outer_Full	0.15	30	-81.01	-33	PASS
N2	15	10	CP-256QAM	M	Outer_Full	30	1000	-56.55	-23	PASS
N2	15	10	CP-256QAM	M	Outer_Full	1000	3000	-43.75	-13	PASS
N2	15	10	CP-256QAM	M	Outer_Full	3000	12000	-45.44	-13	PASS
N2	15	10	CP-256QAM	M	Outer_Full	12000	20000	-50.74	-13	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.70	-43	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Left	0.15	30	-82.08	-33	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.42	-23	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Left	1000	3000	-43.92	-13	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.31	-13	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.11	-43	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Right	0.15	30	-81.76	-33	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.53	-23	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Right	1000	3000	-44.01	-13	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.52	-13	PASS
N2	15	10	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.72	-13	PASS

N2	15	10	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.86	-43	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.82	-33	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.80	-23	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.29	-13	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.43	-13	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.64	-13	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.50	-43	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-81.70	-33	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.85	-23	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-39.48	-13	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.02	-13	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.64	-13	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.11	-43	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-81.20	-33	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.72	-23	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-44.05	-13	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.42	-13	PASS
N2	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.06	-43	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-82.01	-33	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	30	1000	-56.74	-23	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-39.36	-13	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-45.42	-13	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-50.72	-13	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.62	-43	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.94	-33	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.61	-23	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-42.53	-13	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.36	-13	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.80	-13	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.11	-43	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.38	-33	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.68	-23	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.25	-13	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.31	-13	PASS
N2	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.44	-43	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-81.94	-33	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	30	1000	-56.56	-23	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-41.05	-13	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-45.28	-13	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	12000	20000	-50.74	-13	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.02	-43	PASS

N2	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-81.56	-33	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.14	-23	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.88	-13	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.30	-13	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.28	-43	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.80	-33	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.71	-23	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.91	-13	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.48	-13	PASS
N2	15	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.29	-43	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	0.15	30	-83.29	-33	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	30	1000	-56.86	-23	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	1000	3000	-41.93	-13	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	3000	12000	-45.37	-13	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	12000	20000	-50.73	-13	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.47	-43	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.16	-33	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.54	-23	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-40.37	-13	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.45	-13	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.38	-43	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-81.05	-33	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.65	-23	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.94	-13	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.46	-13	PASS
N2	15	10	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	0.009	0.15	-90.94	-43	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	0.15	30	-82.45	-33	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	30	1000	-56.59	-23	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	1000	3000	-42.81	-13	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	3000	12000	-45.24	-13	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	12000	20000	-50.64	-13	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-90.82	-43	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.91	-33	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-42.74	-13	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.36	-13	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.64	-13	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.61	-43	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.66	-33	PASS

N2	15	10	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.68	-23	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-44.02	-13	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.50	-13	PASS
N2	15	10	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.53	-13	PASS
N2	15	10	CP-QPSK	H	Outer_Full	0.009	0.15	-92.00	-43	PASS
N2	15	10	CP-QPSK	H	Outer_Full	0.15	30	-81.68	-33	PASS
N2	15	10	CP-QPSK	H	Outer_Full	30	1000	-56.84	-23	PASS
N2	15	10	CP-QPSK	H	Outer_Full	1000	3000	-41.75	-13	PASS
N2	15	10	CP-QPSK	H	Outer_Full	3000	12000	-45.39	-13	PASS
N2	15	10	CP-QPSK	H	Outer_Full	12000	20000	-50.60	-13	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.97	-43	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Left	0.15	30	-81.92	-33	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.42	-23	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Left	1000	3000	-42.27	-13	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.46	-13	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.52	-13	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.05	-43	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Right	0.15	30	-82.28	-33	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.89	-23	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Right	1000	3000	-43.93	-13	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.36	-13	PASS
N2	15	10	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N2	15	10	CP-16QAM	H	Outer_Full	0.009	0.15	-91.79	-43	PASS
N2	15	10	CP-16QAM	H	Outer_Full	0.15	30	-81.26	-33	PASS
N2	15	10	CP-16QAM	H	Outer_Full	30	1000	-56.54	-23	PASS
N2	15	10	CP-16QAM	H	Outer_Full	1000	3000	-40.06	-13	PASS
N2	15	10	CP-16QAM	H	Outer_Full	3000	12000	-45.21	-13	PASS
N2	15	10	CP-16QAM	H	Outer_Full	12000	20000	-50.71	-13	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.41	-43	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.62	-33	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.26	-23	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Left	1000	3000	-38.77	-13	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.51	-13	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.68	-13	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.97	-43	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Right	0.15	30	-81.84	-33	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.82	-23	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Right	1000	3000	-44.00	-13	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.53	-13	PASS
N2	15	10	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N2	15	10	CP-64QAM	H	Outer_Full	0.009	0.15	-91.92	-43	PASS
N2	15	10	CP-64QAM	H	Outer_Full	0.15	30	-81.37	-33	PASS
N2	15	10	CP-64QAM	H	Outer_Full	30	1000	-56.58	-23	PASS

N2	15	10	CP-64QAM	H	Outer_Full	1000	3000	-42.22	-13	PASS
N2	15	10	CP-64QAM	H	Outer_Full	3000	12000	-45.39	-13	PASS
N2	15	10	CP-64QAM	H	Outer_Full	12000	20000	-50.76	-13	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.81	-43	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Left	0.15	30	-83.02	-33	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.63	-23	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.16	-13	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.36	-13	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.14	-43	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Right	0.15	30	-81.08	-33	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.75	-23	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Right	1000	3000	-43.99	-13	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N2	15	10	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N2	15	10	CP-256QAM	H	Outer_Full	0.009	0.15	-90.71	-43	PASS
N2	15	10	CP-256QAM	H	Outer_Full	0.15	30	-81.43	-33	PASS
N2	15	10	CP-256QAM	H	Outer_Full	30	1000	-56.86	-23	PASS
N2	15	10	CP-256QAM	H	Outer_Full	1000	3000	-41.95	-13	PASS
N2	15	10	CP-256QAM	H	Outer_Full	3000	12000	-45.34	-13	PASS
N2	15	10	CP-256QAM	H	Outer_Full	12000	20000	-50.59	-13	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.54	-43	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Left	0.15	30	-82.36	-33	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.35	-23	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Left	1000	3000	-43.94	-13	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.36	-13	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.48	-13	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.36	-43	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Right	0.15	30	-83.07	-33	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.78	-23	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Right	1000	3000	-44.02	-13	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N2	15	10	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-90.98	-43	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	0.15	30	-83.06	-33	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.66	-23	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.88	-13	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.42	-13	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.78	-13	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.32	-43	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.93	-33	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.61	-23	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.99	-13	PASS

N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.43	-13	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-90.95	-43	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-83.00	-33	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.28	-23	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-35.52	-13	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.34	-13	PASS
N2	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.08	-43	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-81.93	-33	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	30	1000	-56.58	-23	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-41.15	-13	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-45.47	-13	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-50.63	-13	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.04	-43	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-83.00	-33	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.44	-23	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.91	-13	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.54	-13	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.15	-43	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.68	-33	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.81	-23	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.99	-13	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N2	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-89.99	-43	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-82.26	-33	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	30	1000	-56.41	-23	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-42.28	-13	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-45.40	-13	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	12000	20000	-50.70	-13	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.40	-43	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.35	-33	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.90	-23	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-44.00	-13	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.38	-13	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.68	-13	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.66	-43	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.16	-33	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.84	-23	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-39.76	-13	PASS
N2	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.20	-13	PASS

N2	15	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.52	-13	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	0.009	0.15	-90.88	-43	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	0.15	30	-82.10	-33	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	30	1000	-56.63	-23	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	1000	3000	-41.99	-13	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	3000	12000	-45.38	-13	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	12000	20000	-50.69	-13	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.91	-43	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-83.19	-33	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.29	-23	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.42	-13	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.02	-43	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.51	-33	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.61	-23	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-38.54	-13	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.44	-13	PASS
N2	15	15	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	0.009	0.15	-90.87	-43	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	0.15	30	-83.03	-33	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	30	1000	-56.74	-23	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	1000	3000	-42.76	-13	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	3000	12000	-45.12	-13	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	12000	20000	-50.67	-13	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.56	-43	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-81.92	-33	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.44	-23	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.92	-13	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.47	-13	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.13	-43	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.62	-33	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.42	-23	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-40.87	-13	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.40	-13	PASS
N2	15	15	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N2	15	15	CP-QPSK	L	Outer_Full	0.009	0.15	-91.95	-43	PASS
N2	15	15	CP-QPSK	L	Outer_Full	0.15	30	-81.39	-33	PASS
N2	15	15	CP-QPSK	L	Outer_Full	30	1000	-56.73	-23	PASS
N2	15	15	CP-QPSK	L	Outer_Full	1000	3000	-41.91	-13	PASS
N2	15	15	CP-QPSK	L	Outer_Full	3000	12000	-45.37	-13	PASS
N2	15	15	CP-QPSK	L	Outer_Full	12000	20000	-50.72	-13	PASS

N2	15	15	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.83	-43	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Left	0.15	30	-82.28	-33	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.76	-23	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Left	1000	3000	-43.87	-13	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.09	-43	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Right	0.15	30	-83.28	-33	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.77	-23	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Right	1000	3000	-38.81	-13	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.37	-13	PASS
N2	15	15	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N2	15	15	CP-16QAM	L	Outer_Full	0.009	0.15	-90.87	-43	PASS
N2	15	15	CP-16QAM	L	Outer_Full	0.15	30	-82.88	-33	PASS
N2	15	15	CP-16QAM	L	Outer_Full	30	1000	-56.64	-23	PASS
N2	15	15	CP-16QAM	L	Outer_Full	1000	3000	-41.38	-13	PASS
N2	15	15	CP-16QAM	L	Outer_Full	3000	12000	-45.39	-13	PASS
N2	15	15	CP-16QAM	L	Outer_Full	12000	20000	-50.68	-13	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.92	-43	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.25	-33	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.48	-23	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Left	1000	3000	-43.99	-13	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.42	-13	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.31	-43	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.36	-33	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.52	-23	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Right	1000	3000	-43.92	-13	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.38	-13	PASS
N2	15	15	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N2	15	15	CP-64QAM	L	Outer_Full	0.009	0.15	-91.03	-43	PASS
N2	15	15	CP-64QAM	L	Outer_Full	0.15	30	-83.15	-33	PASS
N2	15	15	CP-64QAM	L	Outer_Full	30	1000	-56.77	-23	PASS
N2	15	15	CP-64QAM	L	Outer_Full	1000	3000	-41.94	-13	PASS
N2	15	15	CP-64QAM	L	Outer_Full	3000	12000	-45.44	-13	PASS
N2	15	15	CP-64QAM	L	Outer_Full	12000	20000	-50.57	-13	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.87	-43	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Left	0.15	30	-81.51	-33	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.66	-23	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Left	1000	3000	-43.94	-13	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.39	-13	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.47	-43	PASS

N2	15	15	CP-64QAM	L	Edge_1RB_Right	0.15	30	-82.86	-33	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.30	-23	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Right	1000	3000	-42.48	-13	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.34	-13	PASS
N2	15	15	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N2	15	15	CP-256QAM	L	Outer_Full	0.009	0.15	-91.72	-43	PASS
N2	15	15	CP-256QAM	L	Outer_Full	0.15	30	-82.78	-33	PASS
N2	15	15	CP-256QAM	L	Outer_Full	30	1000	-56.76	-23	PASS
N2	15	15	CP-256QAM	L	Outer_Full	1000	3000	-43.95	-13	PASS
N2	15	15	CP-256QAM	L	Outer_Full	3000	12000	-45.26	-13	PASS
N2	15	15	CP-256QAM	L	Outer_Full	12000	20000	-50.60	-13	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.85	-43	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Left	0.15	30	-81.87	-33	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.79	-23	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Left	1000	3000	-44.02	-13	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.37	-13	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.85	-43	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Right	0.15	30	-81.19	-33	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.37	-23	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Right	1000	3000	-44.01	-13	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.48	-13	PASS
N2	15	15	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-89.90	-43	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	0.15	30	-81.19	-33	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.58	-23	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.46	-13	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.42	-13	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.73	-13	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.28	-43	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.34	-33	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.53	-23	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-41.33	-13	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.42	-13	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.59	-13	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.46	-43	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.56	-33	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.66	-23	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-39.78	-13	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-44.89	-13	PASS
N2	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.74	-43	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-81.32	-33	PASS

N2	15	15	DFT-QPSK	M	Outer_Full	30	1000	-56.62	-23	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-40.61	-13	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-45.43	-13	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-50.56	-13	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.32	-43	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.21	-33	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.48	-23	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-41.34	-13	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.44	-13	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.06	-43	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.64	-33	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.66	-23	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-39.38	-13	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.49	-13	PASS
N2	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.60	-43	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-81.32	-33	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	30	1000	-56.36	-23	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-42.03	-13	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-45.42	-13	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	12000	20000	-50.76	-13	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.60	-43	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.52	-33	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.54	-23	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.29	-13	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.42	-13	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.58	-13	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.54	-43	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-81.93	-33	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-36.73	-13	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.48	-13	PASS
N2	15	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.17	-43	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	0.15	30	-82.81	-33	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	30	1000	-56.79	-23	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	1000	3000	-42.03	-13	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	3000	12000	-45.44	-13	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	12000	20000	-50.62	-13	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.06	-43	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.37	-33	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.56	-23	PASS

N2	15	15	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-42.86	-13	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.26	-13	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.98	-43	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.98	-33	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.51	-23	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-40.94	-13	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.47	-13	PASS
N2	15	15	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.81	-43	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	0.15	30	-82.74	-33	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	30	1000	-56.51	-23	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	1000	3000	-42.71	-13	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	3000	12000	-45.45	-13	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	12000	20000	-50.65	-13	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.68	-43	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.43	-33	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.28	-23	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.99	-13	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.43	-13	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.29	-43	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.87	-33	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.51	-23	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.95	-13	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.32	-13	PASS
N2	15	15	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N2	15	15	CP-QPSK	M	Outer_Full	0.009	0.15	-90.78	-43	PASS
N2	15	15	CP-QPSK	M	Outer_Full	0.15	30	-82.11	-33	PASS
N2	15	15	CP-QPSK	M	Outer_Full	30	1000	-56.78	-23	PASS
N2	15	15	CP-QPSK	M	Outer_Full	1000	3000	-41.89	-13	PASS
N2	15	15	CP-QPSK	M	Outer_Full	3000	12000	-45.47	-13	PASS
N2	15	15	CP-QPSK	M	Outer_Full	12000	20000	-50.70	-13	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.21	-43	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Left	0.15	30	-82.16	-33	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.69	-23	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Left	1000	3000	-42.64	-13	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.42	-13	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-90.91	-43	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Right	0.15	30	-82.69	-33	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.76	-23	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Right	1000	3000	-43.88	-13	PASS

N2	15	15	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.37	-13	PASS
N2	15	15	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N2	15	15	CP-16QAM	M	Outer_Full	0.009	0.15	-91.05	-43	PASS
N2	15	15	CP-16QAM	M	Outer_Full	0.15	30	-82.43	-33	PASS
N2	15	15	CP-16QAM	M	Outer_Full	30	1000	-56.14	-23	PASS
N2	15	15	CP-16QAM	M	Outer_Full	1000	3000	-41.89	-13	PASS
N2	15	15	CP-16QAM	M	Outer_Full	3000	12000	-45.40	-13	PASS
N2	15	15	CP-16QAM	M	Outer_Full	12000	20000	-50.68	-13	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.07	-43	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Left	0.15	30	-82.85	-33	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.68	-23	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Left	1000	3000	-42.61	-13	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.41	-13	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.09	-43	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Right	0.15	30	-82.12	-33	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.64	-23	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Right	1000	3000	-41.57	-13	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.45	-13	PASS
N2	15	15	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N2	15	15	CP-64QAM	M	Outer_Full	0.009	0.15	-91.77	-43	PASS
N2	15	15	CP-64QAM	M	Outer_Full	0.15	30	-83.06	-33	PASS
N2	15	15	CP-64QAM	M	Outer_Full	30	1000	-56.61	-23	PASS
N2	15	15	CP-64QAM	M	Outer_Full	1000	3000	-41.86	-13	PASS
N2	15	15	CP-64QAM	M	Outer_Full	3000	12000	-45.42	-13	PASS
N2	15	15	CP-64QAM	M	Outer_Full	12000	20000	-50.63	-13	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.21	-43	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Left	0.15	30	-81.06	-33	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.22	-23	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Left	1000	3000	-42.84	-13	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.36	-13	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.61	-43	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Right	0.15	30	-82.17	-33	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.38	-23	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Right	1000	3000	-43.61	-13	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.45	-13	PASS
N2	15	15	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N2	15	15	CP-256QAM	M	Outer_Full	0.009	0.15	-91.21	-43	PASS
N2	15	15	CP-256QAM	M	Outer_Full	0.15	30	-82.10	-33	PASS
N2	15	15	CP-256QAM	M	Outer_Full	30	1000	-56.42	-23	PASS
N2	15	15	CP-256QAM	M	Outer_Full	1000	3000	-43.22	-13	PASS
N2	15	15	CP-256QAM	M	Outer_Full	3000	12000	-45.47	-13	PASS

N2	15	15	CP-256QAM	M	Outer_Full	12000	20000	-50.74	-13	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.07	-43	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Left	0.15	30	-81.39	-33	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.71	-23	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Left	1000	3000	-44.00	-13	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.43	-13	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.20	-43	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Right	0.15	30	-82.78	-33	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.59	-23	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Right	1000	3000	-43.97	-13	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N2	15	15	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.16	-43	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	0.15	30	-83.05	-33	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.36	-23	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.65	-13	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.47	-13	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.63	-13	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-90.77	-43	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-83.03	-33	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.65	-23	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.02	-13	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.44	-13	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.02	-43	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.01	-33	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.61	-23	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.96	-13	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.30	-13	PASS
N2	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.36	-13	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.79	-43	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-82.74	-33	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	30	1000	-56.66	-23	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-41.83	-13	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-45.41	-13	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-50.62	-13	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.71	-43	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-81.30	-33	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.36	-23	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-42.26	-13	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.39	-13	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.66	-13	PASS

N2	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.24	-43	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-81.97	-33	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.43	-23	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-44.02	-13	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.48	-13	PASS
N2	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.32	-43	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-82.18	-33	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	30	1000	-56.71	-23	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-42.05	-13	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-45.39	-13	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	12000	20000	-50.66	-13	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.26	-43	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-81.54	-33	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.31	-23	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-42.48	-13	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.55	-13	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.28	-43	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.20	-33	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.54	-23	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-44.05	-13	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.48	-13	PASS
N2	15	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.58	-43	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	0.15	30	-82.91	-33	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	30	1000	-56.58	-23	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	1000	3000	-42.29	-13	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	3000	12000	-45.39	-13	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	12000	20000	-50.59	-13	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.36	-43	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.19	-33	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-42.80	-13	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.45	-13	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.82	-13	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.88	-43	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.65	-33	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.66	-23	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-44.08	-13	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.43	-13	PASS
N2	15	15	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.24	-43	PASS

N2	15	15	DFT-256QAM	H	Outer_Full	0.15	30	-82.88	-33	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	30	1000	-56.76	-23	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	1000	3000	-42.63	-13	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	3000	12000	-45.46	-13	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	12000	20000	-50.69	-13	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-90.64	-43	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.01	-33	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.66	-23	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.83	-13	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.46	-13	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.45	-43	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.77	-33	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.50	-23	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-44.02	-13	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.45	-13	PASS
N2	15	15	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N2	15	15	CP-QPSK	H	Outer_Full	0.009	0.15	-92.11	-43	PASS
N2	15	15	CP-QPSK	H	Outer_Full	0.15	30	-81.57	-33	PASS
N2	15	15	CP-QPSK	H	Outer_Full	30	1000	-56.60	-23	PASS
N2	15	15	CP-QPSK	H	Outer_Full	1000	3000	-41.93	-13	PASS
N2	15	15	CP-QPSK	H	Outer_Full	3000	12000	-45.52	-13	PASS
N2	15	15	CP-QPSK	H	Outer_Full	12000	20000	-50.50	-13	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-90.99	-43	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Left	0.15	30	-83.46	-33	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.54	-23	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Left	1000	3000	-43.65	-13	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.43	-13	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.14	-43	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Right	0.15	30	-82.36	-33	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.47	-23	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Right	1000	3000	-43.97	-13	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.26	-13	PASS
N2	15	15	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N2	15	15	CP-16QAM	H	Outer_Full	0.009	0.15	-91.84	-43	PASS
N2	15	15	CP-16QAM	H	Outer_Full	0.15	30	-82.72	-33	PASS
N2	15	15	CP-16QAM	H	Outer_Full	30	1000	-56.45	-23	PASS
N2	15	15	CP-16QAM	H	Outer_Full	1000	3000	-41.84	-13	PASS
N2	15	15	CP-16QAM	H	Outer_Full	3000	12000	-45.49	-13	PASS
N2	15	15	CP-16QAM	H	Outer_Full	12000	20000	-50.72	-13	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-90.97	-43	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.08	-33	PASS

N2	15	15	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.40	-23	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Left	1000	3000	-42.58	-13	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.38	-13	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.58	-43	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Right	0.15	30	-81.07	-33	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.54	-23	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Right	1000	3000	-43.91	-13	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.46	-13	PASS
N2	15	15	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N2	15	15	CP-64QAM	H	Outer_Full	0.009	0.15	-90.44	-43	PASS
N2	15	15	CP-64QAM	H	Outer_Full	0.15	30	-82.85	-33	PASS
N2	15	15	CP-64QAM	H	Outer_Full	30	1000	-56.46	-23	PASS
N2	15	15	CP-64QAM	H	Outer_Full	1000	3000	-42.23	-13	PASS
N2	15	15	CP-64QAM	H	Outer_Full	3000	12000	-45.37	-13	PASS
N2	15	15	CP-64QAM	H	Outer_Full	12000	20000	-50.66	-13	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.49	-43	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Left	0.15	30	-81.67	-33	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.48	-23	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.15	-13	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.46	-13	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.77	-43	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Right	0.15	30	-80.32	-33	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.76	-23	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Right	1000	3000	-43.76	-13	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.41	-13	PASS
N2	15	15	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N2	15	15	CP-256QAM	H	Outer_Full	0.009	0.15	-92.05	-43	PASS
N2	15	15	CP-256QAM	H	Outer_Full	0.15	30	-82.59	-33	PASS
N2	15	15	CP-256QAM	H	Outer_Full	30	1000	-56.48	-23	PASS
N2	15	15	CP-256QAM	H	Outer_Full	1000	3000	-43.39	-13	PASS
N2	15	15	CP-256QAM	H	Outer_Full	3000	12000	-45.37	-13	PASS
N2	15	15	CP-256QAM	H	Outer_Full	12000	20000	-50.71	-13	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.74	-43	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Left	0.15	30	-83.10	-33	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.45	-23	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Left	1000	3000	-43.98	-13	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.39	-13	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.29	-43	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Right	0.15	30	-82.88	-33	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.71	-23	PASS

N2	15	15	CP-256QAM	H	Edge_1RB_Right	1000	3000	-43.95	-13	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.41	-13	PASS
N2	15	15	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.42	-13	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.01	-43	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.15	-33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.31	-23	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.56	-13	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.47	-13	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.62	-13	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.21	-43	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.53	-33	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.58	-23	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-44.02	-13	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.38	-13	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.34	-43	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.55	-33	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.67	-23	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-38.29	-13	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.37	-13	PASS
N2	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.29	-43	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-82.62	-33	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	30	1000	-56.97	-23	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-42.39	-13	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-45.36	-13	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-50.66	-13	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.46	-43	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.43	-33	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.72	-23	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.97	-13	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.45	-13	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.09	-43	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.24	-33	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.52	-23	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-38.61	-13	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.54	-13	PASS
N2	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.67	-43	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	0.15	30	-82.71	-33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	30	1000	-56.44	-23	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	1000	3000	-42.28	-13	PASS

N2	15	20	DFT-16QAM	L	Outer_Full	3000	12000	-45.49	-13	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	12000	20000	-50.55	-13	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.13	-43	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-81.78	-33	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.79	-23	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-44.03	-13	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.49	-13	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.32	-43	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-81.56	-33	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.49	-23	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-40.58	-13	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.39	-13	PASS
N2	15	20	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.18	-43	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	0.15	30	-81.95	-33	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	30	1000	-56.72	-23	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	1000	3000	-42.75	-13	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	3000	12000	-45.43	-13	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	12000	20000	-50.64	-13	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.74	-43	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-81.52	-33	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.74	-23	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-44.01	-13	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.49	-13	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.45	-43	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-80.95	-33	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.65	-23	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-39.89	-13	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.42	-13	PASS
N2	15	20	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	0.009	0.15	-90.97	-43	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	0.15	30	-82.89	-33	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	30	1000	-56.70	-23	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	1000	3000	-43.38	-13	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	3000	12000	-45.37	-13	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	12000	20000	-50.64	-13	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.25	-43	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.74	-33	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.75	-23	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-44.06	-13	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.35	-13	PASS

N2	15	20	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.31	-43	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.73	-33	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.53	-23	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.33	-13	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.47	-13	PASS
N2	15	20	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N2	15	20	CP-QPSK	L	Outer_Full	0.009	0.15	-92.00	-43	PASS
N2	15	20	CP-QPSK	L	Outer_Full	0.15	30	-82.00	-33	PASS
N2	15	20	CP-QPSK	L	Outer_Full	30	1000	-55.92	-23	PASS
N2	15	20	CP-QPSK	L	Outer_Full	1000	3000	-42.15	-13	PASS
N2	15	20	CP-QPSK	L	Outer_Full	3000	12000	-45.46	-13	PASS
N2	15	20	CP-QPSK	L	Outer_Full	12000	20000	-50.64	-13	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.35	-43	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Left	0.15	30	-81.78	-33	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.66	-23	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Left	1000	3000	-43.87	-13	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.35	-13	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.49	-43	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Right	0.15	30	-82.89	-33	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.31	-23	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Right	1000	3000	-39.67	-13	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.44	-13	PASS
N2	15	20	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.52	-13	PASS
N2	15	20	CP-16QAM	L	Outer_Full	0.009	0.15	-92.47	-43	PASS
N2	15	20	CP-16QAM	L	Outer_Full	0.15	30	-82.93	-33	PASS
N2	15	20	CP-16QAM	L	Outer_Full	30	1000	-56.34	-23	PASS
N2	15	20	CP-16QAM	L	Outer_Full	1000	3000	-42.03	-13	PASS
N2	15	20	CP-16QAM	L	Outer_Full	3000	12000	-45.41	-13	PASS
N2	15	20	CP-16QAM	L	Outer_Full	12000	20000	-50.69	-13	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.72	-43	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Left	0.15	30	-81.36	-33	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.80	-23	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Left	1000	3000	-44.02	-13	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.33	-13	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.30	-43	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.17	-33	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.70	-23	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Right	1000	3000	-40.22	-13	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.27	-13	PASS
N2	15	20	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.58	-13	PASS

N2	15	20	CP-64QAM	L	Outer_Full	0.009	0.15	-90.71	-43	PASS
N2	15	20	CP-64QAM	L	Outer_Full	0.15	30	-83.45	-33	PASS
N2	15	20	CP-64QAM	L	Outer_Full	30	1000	-56.75	-23	PASS
N2	15	20	CP-64QAM	L	Outer_Full	1000	3000	-42.93	-13	PASS
N2	15	20	CP-64QAM	L	Outer_Full	3000	12000	-45.48	-13	PASS
N2	15	20	CP-64QAM	L	Outer_Full	12000	20000	-50.75	-13	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-90.95	-43	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.86	-33	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.55	-23	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Left	1000	3000	-43.85	-13	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.38	-13	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.78	-13	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.34	-43	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Right	0.15	30	-82.13	-33	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.70	-23	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Right	1000	3000	-39.65	-13	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.50	-13	PASS
N2	15	20	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N2	15	20	CP-256QAM	L	Outer_Full	0.009	0.15	-92.52	-43	PASS
N2	15	20	CP-256QAM	L	Outer_Full	0.15	30	-81.95	-33	PASS
N2	15	20	CP-256QAM	L	Outer_Full	30	1000	-56.33	-23	PASS
N2	15	20	CP-256QAM	L	Outer_Full	1000	3000	-43.91	-13	PASS
N2	15	20	CP-256QAM	L	Outer_Full	3000	12000	-45.29	-13	PASS
N2	15	20	CP-256QAM	L	Outer_Full	12000	20000	-50.64	-13	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.18	-43	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Left	0.15	30	-81.52	-33	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.60	-23	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Left	1000	3000	-44.04	-13	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.32	-13	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-90.99	-43	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Right	0.15	30	-82.44	-33	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.54	-23	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Right	1000	3000	-43.93	-13	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.39	-13	PASS
N2	15	20	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.81	-13	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.30	-43	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.08	-33	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.56	-23	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	1000	3000	-44.03	-13	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.36	-13	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.65	-13	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.46	-43	PASS

N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.03	-33	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.53	-23	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.50	-13	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.51	-43	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.97	-33	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.41	-23	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-44.02	-13	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.50	-13	PASS
N2	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.56	-43	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-82.00	-33	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	30	1000	-56.45	-23	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-42.69	-13	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-45.39	-13	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-50.69	-13	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.52	-43	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.39	-33	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.76	-23	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.94	-13	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.48	-13	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.65	-43	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-81.69	-33	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.43	-23	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-44.08	-13	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.34	-13	PASS
N2	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.68	-43	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	0.15	30	-82.94	-33	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	30	1000	-56.53	-23	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	1000	3000	-43.06	-13	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	3000	12000	-45.37	-13	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	12000	20000	-50.50	-13	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.95	-43	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.53	-33	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.56	-23	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.83	-13	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.46	-13	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.67	-43	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.47	-33	PASS

N2	15	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.75	-23	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.96	-13	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.45	-13	PASS
N2	15	20	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.79	-43	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	0.15	30	-82.02	-33	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	30	1000	-56.51	-23	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	1000	3000	-43.22	-13	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	3000	12000	-45.42	-13	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	12000	20000	-50.62	-13	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.00	-43	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.32	-33	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.61	-23	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.35	-13	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.64	-13	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.46	-43	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.97	-33	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.60	-23	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-44.05	-13	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.49	-13	PASS
N2	15	20	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.15	-43	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	0.15	30	-81.69	-33	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	30	1000	-56.47	-23	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	1000	3000	-43.60	-13	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	3000	12000	-45.30	-13	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	12000	20000	-50.77	-13	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.89	-43	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.37	-33	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.53	-23	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-44.09	-13	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.36	-13	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.50	-13	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.25	-43	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.31	-33	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.54	-23	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-44.04	-13	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.44	-13	PASS
N2	15	20	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.58	-13	PASS
N2	15	20	CP-QPSK	M	Outer_Full	0.009	0.15	-90.96	-43	PASS
N2	15	20	CP-QPSK	M	Outer_Full	0.15	30	-82.16	-33	PASS
N2	15	20	CP-QPSK	M	Outer_Full	30	1000	-56.76	-23	PASS

N2	15	20	CP-QPSK	M	Outer_Full	1000	3000	-42.71	-13	PASS
N2	15	20	CP-QPSK	M	Outer_Full	3000	12000	-45.36	-13	PASS
N2	15	20	CP-QPSK	M	Outer_Full	12000	20000	-50.66	-13	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.78	-43	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Left	0.15	30	-82.64	-33	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.61	-23	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Left	1000	3000	-43.93	-13	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.31	-13	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.84	-43	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Right	0.15	30	-82.66	-33	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.54	-23	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Right	1000	3000	-44.02	-13	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.36	-13	PASS
N2	15	20	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N2	15	20	CP-16QAM	M	Outer_Full	0.009	0.15	-92.18	-43	PASS
N2	15	20	CP-16QAM	M	Outer_Full	0.15	30	-81.21	-33	PASS
N2	15	20	CP-16QAM	M	Outer_Full	30	1000	-56.56	-23	PASS
N2	15	20	CP-16QAM	M	Outer_Full	1000	3000	-42.73	-13	PASS
N2	15	20	CP-16QAM	M	Outer_Full	3000	12000	-45.45	-13	PASS
N2	15	20	CP-16QAM	M	Outer_Full	12000	20000	-50.62	-13	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-90.37	-43	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Left	0.15	30	-82.13	-33	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.66	-23	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Left	1000	3000	-43.98	-13	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.50	-13	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.60	-13	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.43	-43	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Right	0.15	30	-82.49	-33	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.78	-23	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Right	1000	3000	-44.02	-13	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.48	-13	PASS
N2	15	20	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N2	15	20	CP-64QAM	M	Outer_Full	0.009	0.15	-91.76	-43	PASS
N2	15	20	CP-64QAM	M	Outer_Full	0.15	30	-81.63	-33	PASS
N2	15	20	CP-64QAM	M	Outer_Full	30	1000	-56.57	-23	PASS
N2	15	20	CP-64QAM	M	Outer_Full	1000	3000	-43.45	-13	PASS
N2	15	20	CP-64QAM	M	Outer_Full	3000	12000	-45.13	-13	PASS
N2	15	20	CP-64QAM	M	Outer_Full	12000	20000	-50.43	-13	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.35	-43	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Left	0.15	30	-81.98	-33	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.35	-23	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Left	1000	3000	-43.91	-13	PASS

N2	15	20	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.39	-13	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.54	-43	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Right	0.15	30	-82.53	-33	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.35	-23	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Right	1000	3000	-44.05	-13	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.36	-13	PASS
N2	15	20	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N2	15	20	CP-256QAM	M	Outer_Full	0.009	0.15	-92.77	-43	PASS
N2	15	20	CP-256QAM	M	Outer_Full	0.15	30	-83.36	-33	PASS
N2	15	20	CP-256QAM	M	Outer_Full	30	1000	-56.73	-23	PASS
N2	15	20	CP-256QAM	M	Outer_Full	1000	3000	-43.84	-13	PASS
N2	15	20	CP-256QAM	M	Outer_Full	3000	12000	-45.24	-13	PASS
N2	15	20	CP-256QAM	M	Outer_Full	12000	20000	-50.69	-13	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.18	-43	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Left	0.15	30	-83.07	-33	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.78	-23	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Left	1000	3000	-44.02	-13	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.39	-13	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.68	-43	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Right	0.15	30	-81.56	-33	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.52	-23	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Right	1000	3000	-44.01	-13	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.49	-13	PASS
N2	15	20	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.95	-43	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.57	-33	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.04	-23	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	1000	3000	-42.95	-13	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.41	-13	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.61	-13	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-92.37	-43	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.57	-33	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.60	-23	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-42.71	-13	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.37	-13	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.93	-43	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.87	-33	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.52	-23	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.94	-13	PASS
N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.47	-13	PASS

N2	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.55	-43	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-82.80	-33	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	30	1000	-56.54	-23	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-42.01	-13	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-45.36	-13	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-50.75	-13	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-90.95	-43	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.46	-33	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.75	-23	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.11	-13	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.34	-13	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.49	-13	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.46	-43	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.65	-33	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.56	-23	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-44.06	-13	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.45	-13	PASS
N2	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.58	-13	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.25	-43	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	0.15	30	-82.82	-33	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	30	1000	-56.69	-23	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	1000	3000	-42.75	-13	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	3000	12000	-45.46	-13	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	12000	20000	-50.52	-13	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.23	-43	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.43	-33	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.67	-23	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.66	-13	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.43	-13	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.63	-13	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.27	-43	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.51	-33	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.29	-23	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-44.03	-13	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.56	-13	PASS
N2	15	20	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.95	-43	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	0.15	30	-82.63	-33	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	30	1000	-56.54	-23	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	1000	3000	-42.88	-13	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	3000	12000	-45.30	-13	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	12000	20000	-50.76	-13	PASS

N2	15	20	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.05	-43	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.93	-33	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.45	-23	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.93	-13	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.39	-13	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.38	-43	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.04	-33	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.75	-23	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-42.55	-13	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.52	-13	PASS
N2	15	20	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.82	-43	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	0.15	30	-82.85	-33	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	30	1000	-56.63	-23	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	1000	3000	-42.86	-13	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	3000	12000	-45.46	-13	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	12000	20000	-50.79	-13	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.90	-43	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.01	-33	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.49	-23	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-44.09	-13	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.40	-13	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.64	-13	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.64	-43	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.86	-33	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.40	-23	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.95	-13	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.48	-13	PASS
N2	15	20	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N2	15	20	CP-QPSK	H	Outer_Full	0.009	0.15	-92.28	-43	PASS
N2	15	20	CP-QPSK	H	Outer_Full	0.15	30	-81.07	-33	PASS
N2	15	20	CP-QPSK	H	Outer_Full	30	1000	-56.49	-23	PASS
N2	15	20	CP-QPSK	H	Outer_Full	1000	3000	-42.01	-13	PASS
N2	15	20	CP-QPSK	H	Outer_Full	3000	12000	-45.46	-13	PASS
N2	15	20	CP-QPSK	H	Outer_Full	12000	20000	-50.73	-13	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.46	-43	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Left	0.15	30	-82.57	-33	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.62	-23	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Left	1000	3000	-43.25	-13	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.50	-13	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.15	-43	PASS

N2	15	20	CP-QPSK	H	Edge_1RB_Right	0.15	30	-83.39	-33	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.41	-23	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Right	1000	3000	-43.97	-13	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.47	-13	PASS
N2	15	20	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N2	15	20	CP-16QAM	H	Outer_Full	0.009	0.15	-91.82	-43	PASS
N2	15	20	CP-16QAM	H	Outer_Full	0.15	30	-81.77	-33	PASS
N2	15	20	CP-16QAM	H	Outer_Full	30	1000	-56.68	-23	PASS
N2	15	20	CP-16QAM	H	Outer_Full	1000	3000	-42.09	-13	PASS
N2	15	20	CP-16QAM	H	Outer_Full	3000	12000	-45.35	-13	PASS
N2	15	20	CP-16QAM	H	Outer_Full	12000	20000	-50.64	-13	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.77	-43	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.30	-33	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.46	-23	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Left	1000	3000	-42.43	-13	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.41	-13	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.92	-43	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Right	0.15	30	-82.99	-33	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.55	-23	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Right	1000	3000	-43.97	-13	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.37	-13	PASS
N2	15	20	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.57	-13	PASS
N2	15	20	CP-64QAM	H	Outer_Full	0.009	0.15	-90.75	-43	PASS
N2	15	20	CP-64QAM	H	Outer_Full	0.15	30	-82.56	-33	PASS
N2	15	20	CP-64QAM	H	Outer_Full	30	1000	-56.53	-23	PASS
N2	15	20	CP-64QAM	H	Outer_Full	1000	3000	-41.99	-13	PASS
N2	15	20	CP-64QAM	H	Outer_Full	3000	12000	-45.45	-13	PASS
N2	15	20	CP-64QAM	H	Outer_Full	12000	20000	-50.76	-13	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.78	-43	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Left	0.15	30	-82.48	-33	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.58	-23	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.84	-13	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.49	-13	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.98	-43	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Right	0.15	30	-82.53	-33	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.42	-23	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Right	1000	3000	-44.09	-13	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N2	15	20	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N2	15	20	CP-256QAM	H	Outer_Full	0.009	0.15	-91.22	-43	PASS
N2	15	20	CP-256QAM	H	Outer_Full	0.15	30	-82.96	-33	PASS

N2	15	20	CP-256QAM	H	Outer_Full	30	1000	-56.70	-23	PASS
N2	15	20	CP-256QAM	H	Outer_Full	1000	3000	-43.72	-13	PASS
N2	15	20	CP-256QAM	H	Outer_Full	3000	12000	-45.41	-13	PASS
N2	15	20	CP-256QAM	H	Outer_Full	12000	20000	-50.76	-13	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.00	-43	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Left	0.15	30	-80.31	-33	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.83	-23	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Left	1000	3000	-44.01	-13	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.39	-13	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.37	-43	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Right	0.15	30	-82.54	-33	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Right	1000	3000	-44.09	-13	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.45	-13	PASS
N2	15	20	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.51	-13	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.33	-43	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	0.15	30	-83.05	-33	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.38	-23	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	1000	3000	-28.92	-13	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.24	-13	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.76	-13	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-90.89	-43	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-81.79	-33	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.79	-23	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-19.11	-13	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.33	-13	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.82	-13	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.52	-43	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.77	-33	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.92	-23	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-26.17	-13	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N25	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-89.77	-43	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-82.29	-33	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	30	1000	-56.73	-23	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-28.35	-13	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-45.33	-13	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-50.60	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.78	-43	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.48	-33	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.48	-23	PASS

N25	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-19.98	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.80	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-90.64	-43	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.99	-33	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.99	-23	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-25.71	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.97	-43	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	0.15	30	-82.50	-33	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	30	1000	-56.70	-23	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	1000	3000	-28.30	-13	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	3000	12000	-45.25	-13	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	12000	20000	-50.77	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.72	-43	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.44	-33	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.82	-23	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-21.56	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.40	-43	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-83.12	-33	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.84	-23	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-28.91	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.27	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.81	-13	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.27	-43	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	0.15	30	-81.78	-33	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	30	1000	-56.63	-23	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	1000	3000	-29.17	-13	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	3000	12000	-45.18	-13	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	12000	20000	-50.77	-13	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.06	-43	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.74	-33	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.38	-23	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-21.77	-13	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.29	-13	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.04	-43	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.87	-33	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.61	-23	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-28.77	-13	PASS

N25	15	5	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N25	15	5	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.20	-43	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	0.15	30	-83.30	-33	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	30	1000	-56.64	-23	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	1000	3000	-33.15	-13	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	3000	12000	-45.19	-13	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	12000	20000	-50.77	-13	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.22	-43	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-80.97	-33	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.94	-23	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-23.32	-13	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.35	-13	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.36	-43	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-83.25	-33	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.60	-23	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-29.88	-13	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N25	15	5	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.19	-43	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	0.15	30	-83.05	-33	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.66	-23	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.97	-13	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.22	-13	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.59	-13	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.31	-43	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.51	-33	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.92	-23	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.98	-13	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-44.84	-13	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.30	-43	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.87	-33	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.62	-23	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-44.11	-13	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.29	-13	PASS
N25	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.08	-43	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-83.30	-33	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	30	1000	-56.86	-23	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-44.01	-13	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-45.31	-13	PASS

N25	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-50.80	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.23	-43	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-81.89	-33	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.67	-23	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-44.08	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.79	-43	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.94	-33	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.43	-23	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-44.04	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.91	-43	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	0.15	30	-82.58	-33	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	30	1000	-56.99	-23	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	1000	3000	-44.01	-13	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	3000	12000	-45.30	-13	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	12000	20000	-50.53	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.28	-43	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-83.28	-33	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.89	-23	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-44.05	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.14	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.01	-43	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-83.23	-33	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.76	-23	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-44.12	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.26	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.55	-13	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.37	-43	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	0.15	30	-82.86	-33	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	30	1000	-56.77	-23	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	1000	3000	-43.91	-13	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	3000	12000	-45.27	-13	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	12000	20000	-50.82	-13	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.07	-43	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.66	-33	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.81	-23	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-44.09	-13	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.31	-13	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.70	-13	PASS

N25	15	5	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.88	-43	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.53	-33	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.73	-23	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-44.00	-13	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N25	15	5	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.90	-13	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.40	-43	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	0.15	30	-82.86	-33	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	30	1000	-56.90	-23	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	1000	3000	-44.05	-13	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	3000	12000	-45.28	-13	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	12000	20000	-50.81	-13	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.22	-43	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.07	-33	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.95	-23	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-44.05	-13	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.70	-43	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-81.01	-33	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.45	-23	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-44.10	-13	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N25	15	5	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.11	-43	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.08	-33	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.89	-23	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	1000	3000	-28.55	-13	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.19	-13	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.72	-13	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.86	-43	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.93	-33	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.91	-23	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-27.10	-13	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.81	-13	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.32	-43	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.66	-33	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.56	-23	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-36.57	-13	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N25	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.12	-43	PASS

N25	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-82.08	-33	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	30	1000	-56.78	-23	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-26.65	-13	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-45.27	-13	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-50.68	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.96	-43	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-81.74	-33	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.60	-23	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-27.70	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.00	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.53	-43	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.65	-33	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.53	-23	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-38.49	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.46	-13	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.89	-43	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-81.91	-33	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	30	1000	-56.93	-23	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-28.02	-13	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-45.32	-13	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	12000	20000	-50.74	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.43	-43	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.90	-33	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.66	-23	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-29.11	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.87	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.26	-43	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-81.15	-33	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.73	-23	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-20.95	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.82	-13	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.46	-43	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	0.15	30	-81.10	-33	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	30	1000	-56.53	-23	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	1000	3000	-29.01	-13	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	3000	12000	-45.19	-13	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	12000	20000	-50.85	-13	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.51	-43	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.58	-33	PASS

N25	15	5	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.82	-23	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-31.30	-13	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.68	-13	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.34	-43	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-80.69	-33	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.72	-23	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-23.23	-13	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N25	15	5	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.79	-13	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.16	-43	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	0.15	30	-82.22	-33	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	30	1000	-56.75	-23	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	1000	3000	-33.97	-13	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	3000	12000	-45.23	-13	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	12000	20000	-50.78	-13	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.69	-43	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.05	-33	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.81	-23	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-35.11	-13	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.33	-13	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.17	-43	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.40	-33	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.62	-23	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-25.34	-13	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N25	15	5	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-90.19	-43	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.07	-33	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.68	-23	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.99	-13	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.10	-13	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.67	-13	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.54	-43	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-81.38	-33	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.83	-23	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-23.92	-13	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.84	-13	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.11	-43	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.54	-33	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.77	-23	PASS

N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-44.08	-13	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.12	-13	PASS
N25	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.81	-13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.04	-43	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-82.18	-33	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	30	1000	-56.61	-23	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-31.83	-13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-45.19	-13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-50.59	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.00	-43	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-83.00	-33	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.82	-23	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-27.91	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.83	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.95	-43	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.82	-33	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.83	-23	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-27.80	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-44.13	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.58	-13	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.67	-43	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-81.97	-33	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	30	1000	-56.23	-23	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-32.15	-13	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-45.23	-13	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-50.81	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.46	-43	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-81.29	-33	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.93	-23	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-44.05	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.30	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.55	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.33	-43	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-81.90	-33	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.76	-23	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-25.74	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-44.86	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.54	-13	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.22	-43	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	0.15	30	-81.66	-33	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	30	1000	-56.90	-23	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	1000	3000	-43.95	-13	PASS

N25	15	10	DFT-64QAM	L	Outer_Full	3000	12000	-45.21	-13	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	12000	20000	-50.65	-13	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.65	-43	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.41	-33	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.39	-23	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-24.56	-13	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.04	-13	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.79	-13	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-90.57	-43	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.45	-33	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.50	-23	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-25.35	-13	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N25	15	10	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.12	-43	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	0.15	30	-82.34	-33	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	30	1000	-56.78	-23	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	1000	3000	-43.96	-13	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	3000	12000	-45.21	-13	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	12000	20000	-50.61	-13	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.15	-43	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-83.12	-33	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.95	-23	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-26.35	-13	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.86	-43	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.42	-33	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.69	-23	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-44.14	-13	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.29	-13	PASS
N25	15	10	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.27	-43	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	0.15	30	-81.86	-33	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.91	-23	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	1000	3000	-44.13	-13	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.25	-13	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.75	-13	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.42	-43	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.96	-33	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.60	-23	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-44.14	-13	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.34	-13	PASS

N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.08	-43	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.99	-33	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.82	-23	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.98	-13	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N25	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.03	-43	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-82.74	-33	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	30	1000	-56.81	-23	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-44.04	-13	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-45.22	-13	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-50.82	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.51	-43	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.53	-33	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.33	-23	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-44.02	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.96	-43	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.65	-33	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-57.03	-23	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-44.03	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-90.18	-43	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-82.93	-33	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	30	1000	-56.91	-23	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-44.08	-13	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-45.36	-13	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	12000	20000	-50.78	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.83	-43	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.70	-33	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.68	-23	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.96	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.10	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.47	-43	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.14	-33	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.78	-23	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.95	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.34	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.83	-13	PASS

N25	15	10	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.22	-43	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	0.15	30	-82.09	-33	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	30	1000	-56.83	-23	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	1000	3000	-44.06	-13	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	3000	12000	-45.25	-13	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	12000	20000	-50.69	-13	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.19	-43	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.34	-33	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.69	-23	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.93	-13	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.32	-43	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-83.00	-33	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-44.09	-13	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N25	15	10	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.52	-43	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	0.15	30	-81.90	-33	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	30	1000	-56.87	-23	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	1000	3000	-44.09	-13	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	3000	12000	-45.31	-13	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	12000	20000	-50.86	-13	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.09	-43	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.16	-33	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.49	-23	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-44.00	-13	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.81	-13	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.88	-43	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-81.85	-33	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.74	-23	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-44.08	-13	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.36	-13	PASS
N25	15	10	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.03	-43	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.92	-33	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.37	-23	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	1000	3000	-31.48	-13	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.27	-13	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.68	-13	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-90.66	-43	PASS