

N7	15	5	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.34	-25	PASS
N7	15	5	CP-256QAM	H	Outer_Full	0.009	0.15	-92.32	-55	PASS
N7	15	5	CP-256QAM	H	Outer_Full	0.15	30	-82.66	-45	PASS
N7	15	5	CP-256QAM	H	Outer_Full	30	1000	-56.29	-35	PASS
N7	15	5	CP-256QAM	H	Outer_Full	3000	12000	-45.62	-25	PASS
N7	15	5	CP-256QAM	H	Outer_Full	12000	20000	-50.56	-25	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.88	-55	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Left	0.15	30	-82.56	-45	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.36	-35	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.29	-25	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.75	-25	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.19	-55	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Right	0.15	30	-80.85	-45	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.49	-35	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.46	-25	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-90.46	-55	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-80.82	-45	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.37	-35	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.47	-25	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.72	-25	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.37	-55	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.86	-45	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.66	-35	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.23	-25	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.37	-55	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.56	-45	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.63	-35	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.76	-25	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.05	-55	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-82.65	-45	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	30	1000	-56.58	-35	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-50.76	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.12	-55	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.69	-45	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.49	-35	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.66	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.48	-55	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.10	-45	PASS

N7	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.56	-35	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.25	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.76	-55	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-81.89	-45	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	30	1000	-56.27	-35	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-45.41	-25	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-50.60	-25	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.81	-55	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-83.06	-45	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.36	-35	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.51	-25	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.66	-25	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.19	-55	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.10	-45	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.47	-35	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.19	-25	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.00	-55	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	0.15	30	-82.33	-45	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	30	1000	-56.78	-35	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	3000	12000	-45.27	-25	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	12000	20000	-50.44	-25	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.21	-55	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-81.03	-45	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.41	-35	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.70	-25	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.45	-55	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.22	-45	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.73	-35	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.41	-25	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.92	-55	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	0.15	30	-83.08	-45	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	30	1000	-56.65	-35	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	3000	12000	-45.27	-25	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.86	-55	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.38	-45	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.86	-35	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.51	-25	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.67	-25	PASS

N7	15	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.83	-55	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-83.00	-45	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.48	-35	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.45	-25	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.46	-25	PASS
N7	15	10	CP-QPSK	L	Outer_Full	0.009	0.15	-92.59	-55	PASS
N7	15	10	CP-QPSK	L	Outer_Full	0.15	30	-81.65	-45	PASS
N7	15	10	CP-QPSK	L	Outer_Full	30	1000	-56.39	-35	PASS
N7	15	10	CP-QPSK	L	Outer_Full	3000	12000	-45.34	-25	PASS
N7	15	10	CP-QPSK	L	Outer_Full	12000	20000	-50.60	-25	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.47	-55	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Left	0.15	30	-83.06	-45	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.47	-35	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.52	-55	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Right	0.15	30	-82.63	-45	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.66	-35	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	10	CP-16QAM	L	Outer_Full	0.009	0.15	-91.27	-55	PASS
N7	15	10	CP-16QAM	L	Outer_Full	0.15	30	-80.93	-45	PASS
N7	15	10	CP-16QAM	L	Outer_Full	30	1000	-56.63	-35	PASS
N7	15	10	CP-16QAM	L	Outer_Full	3000	12000	-45.32	-25	PASS
N7	15	10	CP-16QAM	L	Outer_Full	12000	20000	-50.49	-25	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.11	-55	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.18	-45	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.63	-35	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.37	-25	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.05	-55	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.21	-45	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.02	-35	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.51	-25	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.67	-25	PASS
N7	15	10	CP-64QAM	L	Outer_Full	0.009	0.15	-92.48	-55	PASS
N7	15	10	CP-64QAM	L	Outer_Full	0.15	30	-83.04	-45	PASS
N7	15	10	CP-64QAM	L	Outer_Full	30	1000	-56.80	-35	PASS
N7	15	10	CP-64QAM	L	Outer_Full	3000	12000	-45.54	-25	PASS
N7	15	10	CP-64QAM	L	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.26	-55	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.34	-45	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.41	-35	PASS

N7	15	10	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.53	-55	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Right	0.15	30	-82.76	-45	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.49	-35	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	10	CP-256QAM	L	Outer_Full	0.009	0.15	-91.18	-55	PASS
N7	15	10	CP-256QAM	L	Outer_Full	0.15	30	-80.62	-45	PASS
N7	15	10	CP-256QAM	L	Outer_Full	30	1000	-56.55	-35	PASS
N7	15	10	CP-256QAM	L	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	10	CP-256QAM	L	Outer_Full	12000	20000	-50.65	-25	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.33	-55	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Left	0.15	30	-82.30	-45	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.11	-35	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.46	-25	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.46	-25	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.54	-55	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Right	0.15	30	-82.75	-45	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.62	-35	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.62	-55	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	0.15	30	-83.19	-45	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.35	-35	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.37	-25	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.71	-25	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-89.18	-55	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-80.85	-45	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.73	-35	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.68	-25	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.51	-55	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.35	-45	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.63	-35	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.13	-55	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-81.89	-45	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	30	1000	-56.73	-35	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-45.43	-25	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-50.60	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.15	-55	PASS

N7	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.92	-45	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.49	-35	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.18	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.74	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.44	-55	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-81.85	-45	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.55	-35	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.95	-55	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-80.11	-45	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	30	1000	-56.54	-35	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-45.51	-25	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.02	-55	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-80.48	-45	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.51	-35	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.42	-55	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.06	-45	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.26	-35	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.37	-25	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.82	-55	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	0.15	30	-82.28	-45	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	30	1000	-56.48	-35	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	3000	12000	-45.45	-25	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.93	-55	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.45	-45	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.61	-35	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.61	-25	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.28	-55	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-83.23	-45	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.67	-35	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.21	-25	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.25	-55	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	0.15	30	-82.69	-45	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	30	1000	-56.74	-35	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	3000	12000	-45.44	-25	PASS

N7	15	10	DFT-256QAM	M	Outer_Full	12000	20000	-50.56	-25	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.64	-55	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.93	-45	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.41	-35	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.23	-25	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.67	-55	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.78	-45	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.45	-35	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	10	CP-QPSK	M	Outer_Full	0.009	0.15	-92.08	-55	PASS
N7	15	10	CP-QPSK	M	Outer_Full	0.15	30	-82.20	-45	PASS
N7	15	10	CP-QPSK	M	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	10	CP-QPSK	M	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	10	CP-QPSK	M	Outer_Full	12000	20000	-50.58	-25	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.16	-55	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Left	0.15	30	-82.73	-45	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.36	-35	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.62	-25	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.20	-55	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Right	0.15	30	-81.74	-45	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.43	-35	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.49	-25	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.59	-25	PASS
N7	15	10	CP-16QAM	M	Outer_Full	0.009	0.15	-91.71	-55	PASS
N7	15	10	CP-16QAM	M	Outer_Full	0.15	30	-82.90	-45	PASS
N7	15	10	CP-16QAM	M	Outer_Full	30	1000	-56.79	-35	PASS
N7	15	10	CP-16QAM	M	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	10	CP-16QAM	M	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.79	-55	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Left	0.15	30	-82.84	-45	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.57	-35	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.50	-25	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.62	-25	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.62	-55	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Right	0.15	30	-82.72	-45	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.46	-35	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.52	-25	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.63	-25	PASS
N7	15	10	CP-64QAM	M	Outer_Full	0.009	0.15	-90.59	-55	PASS
N7	15	10	CP-64QAM	M	Outer_Full	0.15	30	-81.50	-45	PASS

N7	15	10	CP-64QAM	M	Outer_Full	30	1000	-56.36	-35	PASS
N7	15	10	CP-64QAM	M	Outer_Full	3000	12000	-45.30	-25	PASS
N7	15	10	CP-64QAM	M	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.47	-55	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Left	0.15	30	-82.34	-45	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.45	-35	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.03	-55	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Right	0.15	30	-82.38	-45	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.73	-35	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.36	-25	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	10	CP-256QAM	M	Outer_Full	0.009	0.15	-91.54	-55	PASS
N7	15	10	CP-256QAM	M	Outer_Full	0.15	30	-82.24	-45	PASS
N7	15	10	CP-256QAM	M	Outer_Full	30	1000	-56.41	-35	PASS
N7	15	10	CP-256QAM	M	Outer_Full	3000	12000	-45.32	-25	PASS
N7	15	10	CP-256QAM	M	Outer_Full	12000	20000	-50.72	-25	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.99	-55	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Left	0.15	30	-83.19	-45	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.31	-35	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.61	-25	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.99	-55	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Right	0.15	30	-82.94	-45	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.75	-35	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.36	-25	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.62	-25	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.18	-55	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	0.15	30	-81.29	-45	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.49	-35	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.33	-25	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.62	-25	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.20	-55	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.69	-45	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.41	-35	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.57	-25	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.04	-55	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.40	-45	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.22	-35	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.48	-25	PASS

N7	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-90.14	-55	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-82.78	-45	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-50.77	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.13	-55	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-81.23	-45	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.66	-35	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.42	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.74	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.46	-55	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.47	-45	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.61	-35	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.46	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.54	-25	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.10	-55	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-82.72	-45	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	30	1000	-56.77	-35	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-45.25	-25	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	12000	20000	-50.74	-25	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.16	-55	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-83.36	-45	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.64	-35	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.42	-25	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.71	-25	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.66	-55	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.29	-45	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.71	-35	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.51	-25	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.67	-25	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.35	-55	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	0.15	30	-82.05	-45	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	30	1000	-56.31	-35	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	3000	12000	-45.08	-25	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	12000	20000	-50.51	-25	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.03	-55	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-81.91	-45	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.15	-35	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.71	-25	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.48	-55	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.05	-45	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.60	-35	PASS



N7	15	10	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	0.009	0.15	-90.61	-55	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	0.15	30	-82.04	-45	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	30	1000	-56.58	-35	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	3000	12000	-45.53	-25	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.33	-55	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-83.14	-45	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.37	-35	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.50	-25	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.72	-25	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.08	-55	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.67	-45	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.49	-35	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.27	-25	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.47	-25	PASS
N7	15	10	CP-QPSK	H	Outer_Full	0.009	0.15	-92.32	-55	PASS
N7	15	10	CP-QPSK	H	Outer_Full	0.15	30	-82.73	-45	PASS
N7	15	10	CP-QPSK	H	Outer_Full	30	1000	-56.50	-35	PASS
N7	15	10	CP-QPSK	H	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	10	CP-QPSK	H	Outer_Full	12000	20000	-50.59	-25	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.45	-55	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Left	0.15	30	-82.17	-45	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.61	-35	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-90.69	-55	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Right	0.15	30	-81.93	-45	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.55	-35	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.75	-25	PASS
N7	15	10	CP-16QAM	H	Outer_Full	0.009	0.15	-91.58	-55	PASS
N7	15	10	CP-16QAM	H	Outer_Full	0.15	30	-81.77	-45	PASS
N7	15	10	CP-16QAM	H	Outer_Full	30	1000	-56.62	-35	PASS
N7	15	10	CP-16QAM	H	Outer_Full	3000	12000	-45.50	-25	PASS
N7	15	10	CP-16QAM	H	Outer_Full	12000	20000	-50.34	-25	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.63	-55	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.35	-45	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.61	-35	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.47	-25	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.60	-25	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.51	-55	PASS

N7	15	10	CP-16QAM	H	Edge_1RB_Right	0.15	30	-83.10	-45	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.53	-35	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.45	-25	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	10	CP-64QAM	H	Outer_Full	0.009	0.15	-92.10	-55	PASS
N7	15	10	CP-64QAM	H	Outer_Full	0.15	30	-83.40	-45	PASS
N7	15	10	CP-64QAM	H	Outer_Full	30	1000	-56.34	-35	PASS
N7	15	10	CP-64QAM	H	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	10	CP-64QAM	H	Outer_Full	12000	20000	-50.56	-25	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.69	-55	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Left	0.15	30	-82.25	-45	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.45	-35	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.42	-25	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.22	-55	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Right	0.15	30	-82.20	-45	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.67	-35	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.58	-25	PASS
N7	15	10	CP-256QAM	H	Outer_Full	0.009	0.15	-92.44	-55	PASS
N7	15	10	CP-256QAM	H	Outer_Full	0.15	30	-81.55	-45	PASS
N7	15	10	CP-256QAM	H	Outer_Full	30	1000	-56.66	-35	PASS
N7	15	10	CP-256QAM	H	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	10	CP-256QAM	H	Outer_Full	12000	20000	-50.63	-25	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.13	-55	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Left	0.15	30	-82.87	-45	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.57	-35	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.52	-25	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.70	-25	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-90.99	-55	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Right	0.15	30	-83.31	-45	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.35	-35	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.67	-25	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.32	-55	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.93	-45	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.71	-35	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.22	-25	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.61	-25	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.33	-55	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-83.31	-45	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.51	-35	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.19	-25	PASS

N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.66	-25	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.62	-55	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-83.26	-45	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.59	-35	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.67	-25	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.00	-55	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-82.62	-45	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	30	1000	-56.47	-35	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-45.39	-25	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-50.51	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-90.37	-55	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.63	-45	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.34	-35	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.37	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.49	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.64	-55	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-83.21	-45	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.63	-35	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.50	-25	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.32	-55	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-82.60	-45	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	30	1000	-56.40	-35	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	12000	20000	-50.65	-25	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.12	-55	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-83.18	-45	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.70	-35	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.27	-25	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.58	-25	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.01	-55	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.55	-45	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.68	-35	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.46	-25	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.77	-25	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.89	-55	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	0.15	30	-80.90	-45	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	30	1000	-56.64	-35	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	3000	12000	-45.56	-25	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	12000	20000	-50.63	-25	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.65	-55	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.69	-45	PASS

N7	15	15	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.27	-35	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.34	-25	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.72	-25	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.94	-55	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.69	-45	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.52	-35	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.49	-25	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.10	-55	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	0.15	30	-82.53	-45	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	30	1000	-56.35	-35	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	3000	12000	-45.45	-25	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.55	-55	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-81.45	-45	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.56	-35	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.39	-25	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.68	-25	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.02	-55	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.17	-45	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.41	-35	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.33	-25	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.62	-25	PASS
N7	15	15	CP-QPSK	L	Outer_Full	0.009	0.15	-90.92	-55	PASS
N7	15	15	CP-QPSK	L	Outer_Full	0.15	30	-80.40	-45	PASS
N7	15	15	CP-QPSK	L	Outer_Full	30	1000	-56.62	-35	PASS
N7	15	15	CP-QPSK	L	Outer_Full	3000	12000	-45.35	-25	PASS
N7	15	15	CP-QPSK	L	Outer_Full	12000	20000	-50.83	-25	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.32	-55	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Left	0.15	30	-81.72	-45	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.54	-35	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.62	-25	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.18	-55	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Right	0.15	30	-83.24	-45	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.12	-35	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.51	-25	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	15	CP-16QAM	L	Outer_Full	0.009	0.15	-91.90	-55	PASS
N7	15	15	CP-16QAM	L	Outer_Full	0.15	30	-82.19	-45	PASS
N7	15	15	CP-16QAM	L	Outer_Full	30	1000	-56.51	-35	PASS
N7	15	15	CP-16QAM	L	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	15	CP-16QAM	L	Outer_Full	12000	20000	-50.66	-25	PASS

N7	15	15	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.86	-55	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.17	-45	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.55	-35	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.29	-25	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.54	-25	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.47	-55	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Right	0.15	30	-83.32	-45	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.66	-35	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.51	-25	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.62	-25	PASS
N7	15	15	CP-64QAM	L	Outer_Full	0.009	0.15	-92.63	-55	PASS
N7	15	15	CP-64QAM	L	Outer_Full	0.15	30	-82.78	-45	PASS
N7	15	15	CP-64QAM	L	Outer_Full	30	1000	-56.69	-35	PASS
N7	15	15	CP-64QAM	L	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	15	CP-64QAM	L	Outer_Full	12000	20000	-50.62	-25	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.53	-55	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.46	-45	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.41	-35	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.57	-25	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.28	-55	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Right	0.15	30	-82.11	-45	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.60	-35	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.67	-25	PASS
N7	15	15	CP-256QAM	L	Outer_Full	0.009	0.15	-92.12	-55	PASS
N7	15	15	CP-256QAM	L	Outer_Full	0.15	30	-81.60	-45	PASS
N7	15	15	CP-256QAM	L	Outer_Full	30	1000	-56.80	-35	PASS
N7	15	15	CP-256QAM	L	Outer_Full	3000	12000	-45.47	-25	PASS
N7	15	15	CP-256QAM	L	Outer_Full	12000	20000	-50.57	-25	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.06	-55	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Left	0.15	30	-82.09	-45	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.67	-35	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.53	-55	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Right	0.15	30	-82.69	-45	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.54	-35	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.94	-55	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.51	-45	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.44	-35	PASS

N7	15	15	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.35	-25	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-90.96	-55	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.53	-45	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.31	-35	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.66	-25	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.72	-55	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.46	-45	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.71	-35	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.28	-55	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-82.91	-45	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	30	1000	-56.73	-35	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-45.25	-25	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.91	-55	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.65	-45	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.32	-35	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.53	-25	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.96	-55	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.53	-45	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.38	-35	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.55	-55	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-81.90	-45	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	30	1000	-56.34	-35	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-45.33	-25	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.41	-55	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.24	-45	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.75	-35	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.54	-25	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.62	-25	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.63	-55	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.58	-45	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.37	-35	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.46	-25	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.04	-55	PASS

N7	15	15	DFT-64QAM	M	Outer_Full	0.15	30	-81.31	-45	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	30	1000	-55.82	-35	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-90.89	-55	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.62	-45	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.60	-35	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.47	-25	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.59	-25	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.77	-55	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.39	-45	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.67	-35	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.49	-25	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.89	-55	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	0.15	30	-82.48	-45	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	30	1000	-56.35	-35	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	3000	12000	-45.47	-25	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.10	-55	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-83.56	-45	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.55	-35	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.58	-25	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.46	-55	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.36	-45	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.56	-35	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.67	-25	PASS
N7	15	15	CP-QPSK	M	Outer_Full	0.009	0.15	-92.06	-55	PASS
N7	15	15	CP-QPSK	M	Outer_Full	0.15	30	-82.19	-45	PASS
N7	15	15	CP-QPSK	M	Outer_Full	30	1000	-56.58	-35	PASS
N7	15	15	CP-QPSK	M	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	15	CP-QPSK	M	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.18	-55	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Left	0.15	30	-83.19	-45	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.52	-35	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.70	-25	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.61	-55	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Right	0.15	30	-82.64	-45	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.32	-35	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.45	-25	PASS

N7	15	15	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	15	CP-16QAM	M	Outer_Full	0.009	0.15	-91.15	-55	PASS
N7	15	15	CP-16QAM	M	Outer_Full	0.15	30	-81.99	-45	PASS
N7	15	15	CP-16QAM	M	Outer_Full	30	1000	-56.69	-35	PASS
N7	15	15	CP-16QAM	M	Outer_Full	3000	12000	-45.35	-25	PASS
N7	15	15	CP-16QAM	M	Outer_Full	12000	20000	-50.58	-25	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.63	-55	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Left	0.15	30	-83.15	-45	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.70	-35	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-90.69	-55	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Right	0.15	30	-80.98	-45	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.83	-35	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.37	-25	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.78	-25	PASS
N7	15	15	CP-64QAM	M	Outer_Full	0.009	0.15	-91.69	-55	PASS
N7	15	15	CP-64QAM	M	Outer_Full	0.15	30	-82.05	-45	PASS
N7	15	15	CP-64QAM	M	Outer_Full	30	1000	-56.83	-35	PASS
N7	15	15	CP-64QAM	M	Outer_Full	3000	12000	-45.34	-25	PASS
N7	15	15	CP-64QAM	M	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-90.39	-55	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Left	0.15	30	-82.91	-45	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.79	-35	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.32	-25	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-89.94	-55	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Right	0.15	30	-81.21	-45	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.65	-35	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.45	-25	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	15	CP-256QAM	M	Outer_Full	0.009	0.15	-90.47	-55	PASS
N7	15	15	CP-256QAM	M	Outer_Full	0.15	30	-82.54	-45	PASS
N7	15	15	CP-256QAM	M	Outer_Full	30	1000	-56.24	-35	PASS
N7	15	15	CP-256QAM	M	Outer_Full	3000	12000	-45.32	-25	PASS
N7	15	15	CP-256QAM	M	Outer_Full	12000	20000	-50.74	-25	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.76	-55	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Left	0.15	30	-81.81	-45	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.54	-35	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.59	-25	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.72	-55	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Right	0.15	30	-81.41	-45	PASS



N7	15	15	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.65	-35	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.48	-25	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.22	-55	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	0.15	30	-83.15	-45	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.73	-35	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.55	-25	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.85	-55	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-81.77	-45	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.53	-35	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.37	-25	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.77	-25	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.48	-55	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-81.45	-45	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.56	-35	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.34	-25	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.48	-55	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-81.49	-45	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	30	1000	-56.40	-35	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-45.37	-25	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-50.74	-25	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.14	-55	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.52	-45	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.60	-35	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.57	-25	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.16	-55	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.46	-45	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.61	-35	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.52	-55	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-81.42	-45	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	30	1000	-56.82	-35	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-45.23	-25	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.71	-55	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.48	-45	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.33	-35	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.31	-25	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.63	-25	PASS

N7	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.23	-55	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.30	-45	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.62	-35	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.49	-25	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.17	-55	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	0.15	30	-82.85	-45	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	30	1000	-56.31	-35	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	3000	12000	-45.37	-25	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	12000	20000	-50.57	-25	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.48	-55	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.42	-45	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.56	-35	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.44	-25	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.73	-55	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.49	-45	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.54	-35	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.61	-55	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	0.15	30	-83.08	-45	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	3000	12000	-45.47	-25	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.88	-55	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.09	-45	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.84	-35	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.57	-25	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.20	-55	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-83.11	-45	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.68	-35	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.58	-25	PASS
N7	15	15	CP-QPSK	H	Outer_Full	0.009	0.15	-91.95	-55	PASS
N7	15	15	CP-QPSK	H	Outer_Full	0.15	30	-82.51	-45	PASS
N7	15	15	CP-QPSK	H	Outer_Full	30	1000	-56.10	-35	PASS
N7	15	15	CP-QPSK	H	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	15	CP-QPSK	H	Outer_Full	12000	20000	-50.58	-25	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.77	-55	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Left	0.15	30	-83.20	-45	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.74	-35	PASS

N7	15	15	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.42	-25	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.78	-25	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.48	-55	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Right	0.15	30	-81.72	-45	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.49	-35	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.63	-25	PASS
N7	15	15	CP-16QAM	H	Outer_Full	0.009	0.15	-91.68	-55	PASS
N7	15	15	CP-16QAM	H	Outer_Full	0.15	30	-82.82	-45	PASS
N7	15	15	CP-16QAM	H	Outer_Full	30	1000	-56.57	-35	PASS
N7	15	15	CP-16QAM	H	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	15	CP-16QAM	H	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.50	-55	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.35	-45	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.51	-35	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.50	-25	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.63	-55	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Right	0.15	30	-82.36	-45	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.65	-35	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	15	CP-64QAM	H	Outer_Full	0.009	0.15	-92.34	-55	PASS
N7	15	15	CP-64QAM	H	Outer_Full	0.15	30	-83.36	-45	PASS
N7	15	15	CP-64QAM	H	Outer_Full	30	1000	-56.62	-35	PASS
N7	15	15	CP-64QAM	H	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	15	CP-64QAM	H	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.65	-55	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Left	0.15	30	-82.27	-45	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.59	-35	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.57	-25	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.12	-55	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Right	0.15	30	-82.63	-45	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.58	-35	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.50	-25	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.73	-25	PASS
N7	15	15	CP-256QAM	H	Outer_Full	0.009	0.15	-91.12	-55	PASS
N7	15	15	CP-256QAM	H	Outer_Full	0.15	30	-82.65	-45	PASS
N7	15	15	CP-256QAM	H	Outer_Full	30	1000	-56.60	-35	PASS
N7	15	15	CP-256QAM	H	Outer_Full	3000	12000	-45.47	-25	PASS
N7	15	15	CP-256QAM	H	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.62	-55	PASS

N7	15	15	CP-256QAM	H	Edge_1RB_Left	0.15	30	-82.60	-45	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.72	-35	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.39	-25	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.54	-55	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Right	0.15	30	-82.03	-45	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.28	-35	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.33	-25	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.59	-25	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.48	-55	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	0.15	30	-81.90	-45	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.66	-35	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-90.84	-55	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.39	-45	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.66	-35	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.52	-25	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.58	-25	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.92	-55	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.02	-45	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.58	-35	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.48	-25	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.77	-25	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.53	-55	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-82.59	-45	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	30	1000	-56.62	-35	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-45.36	-25	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-50.56	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.16	-55	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-83.25	-45	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.57	-35	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.30	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.57	-55	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.61	-45	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.86	-35	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.45	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.53	-55	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	0.15	30	-82.43	-45	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	30	1000	-56.57	-35	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	3000	12000	-45.45	-25	PASS

N7	15	20	DFT-16QAM	L	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.90	-55	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.16	-45	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.79	-35	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.47	-25	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.71	-25	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.70	-55	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.72	-45	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.67	-35	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.74	-25	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.59	-55	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	0.15	30	-82.89	-45	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	30	1000	-56.77	-35	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	3000	12000	-45.33	-25	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.14	-55	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.51	-45	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.80	-35	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.51	-25	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.77	-25	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.48	-55	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.96	-45	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.57	-35	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	0.009	0.15	-90.21	-55	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	0.15	30	-83.25	-45	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	30	1000	-56.66	-35	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	3000	12000	-45.33	-25	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	12000	20000	-50.75	-25	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.11	-55	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.86	-45	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.27	-35	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.73	-25	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.51	-55	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.31	-45	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.64	-35	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.64	-25	PASS
N7	15	20	CP-QPSK	L	Outer_Full	0.009	0.15	-92.06	-55	PASS
N7	15	20	CP-QPSK	L	Outer_Full	0.15	30	-81.83	-45	PASS

N7	15	20	CP-QPSK	L	Outer_Full	30	1000	-56.79	-35	PASS
N7	15	20	CP-QPSK	L	Outer_Full	3000	12000	-45.23	-25	PASS
N7	15	20	CP-QPSK	L	Outer_Full	12000	20000	-50.77	-25	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.59	-55	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Left	0.15	30	-81.28	-45	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.71	-35	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.54	-25	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.85	-55	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Right	0.15	30	-83.09	-45	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.51	-35	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.36	-25	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	20	CP-16QAM	L	Outer_Full	0.009	0.15	-91.29	-55	PASS
N7	15	20	CP-16QAM	L	Outer_Full	0.15	30	-82.98	-45	PASS
N7	15	20	CP-16QAM	L	Outer_Full	30	1000	-56.77	-35	PASS
N7	15	20	CP-16QAM	L	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	20	CP-16QAM	L	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.97	-55	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Left	0.15	30	-81.45	-45	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.69	-35	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.80	-25	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.57	-55	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.49	-45	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.60	-35	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.57	-25	PASS
N7	15	20	CP-64QAM	L	Outer_Full	0.009	0.15	-92.42	-55	PASS
N7	15	20	CP-64QAM	L	Outer_Full	0.15	30	-83.15	-45	PASS
N7	15	20	CP-64QAM	L	Outer_Full	30	1000	-56.26	-35	PASS
N7	15	20	CP-64QAM	L	Outer_Full	3000	12000	-45.39	-25	PASS
N7	15	20	CP-64QAM	L	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.27	-55	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.39	-45	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.34	-35	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.74	-55	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Right	0.15	30	-82.97	-45	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.70	-35	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.75	-25	PASS

N7	15	20	CP-256QAM	L	Outer_Full	0.009	0.15	-91.05	-55	PASS
N7	15	20	CP-256QAM	L	Outer_Full	0.15	30	-82.05	-45	PASS
N7	15	20	CP-256QAM	L	Outer_Full	30	1000	-56.74	-35	PASS
N7	15	20	CP-256QAM	L	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	20	CP-256QAM	L	Outer_Full	12000	20000	-50.77	-25	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.86	-55	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Left	0.15	30	-82.89	-45	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.54	-35	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.39	-25	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.46	-25	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.28	-55	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Right	0.15	30	-83.47	-45	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.51	-35	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.46	-25	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.62	-25	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.94	-55	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.74	-45	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.59	-35	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.15	-25	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.76	-25	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.92	-55	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.62	-45	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.81	-35	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.45	-25	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.24	-55	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-80.95	-45	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.69	-35	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.63	-55	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-82.22	-45	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	30	1000	-56.70	-35	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-45.56	-25	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.75	-55	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-83.41	-45	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.65	-35	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.37	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.58	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.83	-55	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-81.82	-45	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.47	-35	PASS

N7	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.74	-25	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.86	-55	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	0.15	30	-82.89	-45	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	30	1000	-56.68	-35	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	3000	12000	-45.34	-25	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	12000	20000	-50.60	-25	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.39	-55	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.97	-45	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.85	-35	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.51	-25	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.82	-55	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.46	-45	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.49	-35	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.26	-25	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.62	-25	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.94	-55	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	0.15	30	-82.25	-45	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	30	1000	-56.56	-35	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	3000	12000	-45.33	-25	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.30	-55	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.12	-45	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.67	-35	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.54	-25	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.13	-55	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-83.03	-45	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.60	-35	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.26	-25	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.62	-25	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.80	-55	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	0.15	30	-82.84	-45	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	30	1000	-56.29	-35	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	3000	12000	-45.36	-25	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.47	-55	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-81.73	-45	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.52	-35	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.70	-25	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.21	-55	PASS



N7	15	20	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.12	-45	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.44	-35	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.37	-25	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	20	CP-QPSK	M	Outer_Full	0.009	0.15	-91.78	-55	PASS
N7	15	20	CP-QPSK	M	Outer_Full	0.15	30	-81.53	-45	PASS
N7	15	20	CP-QPSK	M	Outer_Full	30	1000	-56.60	-35	PASS
N7	15	20	CP-QPSK	M	Outer_Full	3000	12000	-45.30	-25	PASS
N7	15	20	CP-QPSK	M	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.97	-55	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Left	0.15	30	-81.97	-45	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.48	-35	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.39	-25	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.70	-25	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.21	-55	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Right	0.15	30	-83.19	-45	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.74	-35	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.75	-25	PASS
N7	15	20	CP-16QAM	M	Outer_Full	0.009	0.15	-91.58	-55	PASS
N7	15	20	CP-16QAM	M	Outer_Full	0.15	30	-82.88	-45	PASS
N7	15	20	CP-16QAM	M	Outer_Full	30	1000	-56.64	-35	PASS
N7	15	20	CP-16QAM	M	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	20	CP-16QAM	M	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.18	-55	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Left	0.15	30	-82.18	-45	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.42	-35	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.46	-25	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.53	-25	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.81	-55	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Right	0.15	30	-82.38	-45	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.63	-35	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.69	-25	PASS
N7	15	20	CP-64QAM	M	Outer_Full	0.009	0.15	-91.96	-55	PASS
N7	15	20	CP-64QAM	M	Outer_Full	0.15	30	-80.50	-45	PASS
N7	15	20	CP-64QAM	M	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	20	CP-64QAM	M	Outer_Full	3000	12000	-45.49	-25	PASS
N7	15	20	CP-64QAM	M	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.09	-55	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Left	0.15	30	-82.87	-45	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.56	-35	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.50	-25	PASS

N7	15	20	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.72	-25	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.07	-55	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Right	0.15	30	-82.41	-45	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.62	-35	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.41	-25	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.56	-25	PASS
N7	15	20	CP-256QAM	M	Outer_Full	0.009	0.15	-91.24	-55	PASS
N7	15	20	CP-256QAM	M	Outer_Full	0.15	30	-81.14	-45	PASS
N7	15	20	CP-256QAM	M	Outer_Full	30	1000	-56.32	-35	PASS
N7	15	20	CP-256QAM	M	Outer_Full	3000	12000	-45.47	-25	PASS
N7	15	20	CP-256QAM	M	Outer_Full	12000	20000	-50.70	-25	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.41	-55	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Left	0.15	30	-82.54	-45	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.87	-35	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.39	-25	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.56	-25	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.73	-55	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Right	0.15	30	-82.63	-45	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.72	-35	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.75	-25	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.38	-55	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.93	-45	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.70	-35	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.53	-25	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-92.24	-55	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-83.17	-45	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.47	-35	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.74	-25	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-90.45	-55	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.38	-45	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.72	-35	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.29	-25	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.42	-55	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-82.71	-45	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	30	1000	-56.63	-35	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-45.45	-25	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-50.75	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-90.98	-55	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.88	-45	PASS

N7	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.49	-35	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.46	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.49	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.69	-55	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-80.98	-45	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.41	-35	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.53	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.73	-25	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.64	-55	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	0.15	30	-82.20	-45	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.49	-55	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.35	-45	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.48	-35	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.94	-55	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-81.84	-45	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.44	-35	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.76	-25	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	0.009	0.15	-90.73	-55	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	0.15	30	-83.06	-45	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	30	1000	-56.41	-35	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	12000	20000	-50.74	-25	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-90.06	-55	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-80.32	-45	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.07	-35	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.49	-25	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.77	-25	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.13	-55	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.76	-45	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.43	-35	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.97	-55	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	0.15	30	-81.67	-45	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	30	1000	-56.76	-35	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	3000	12000	-45.39	-25	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	12000	20000	-50.54	-25	PASS

N7	15	20	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.38	-55	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-81.59	-45	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.82	-35	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.64	-25	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.00	-55	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.83	-45	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.24	-35	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.57	-25	PASS
N7	15	20	CP-QPSK	H	Outer_Full	0.009	0.15	-91.87	-55	PASS
N7	15	20	CP-QPSK	H	Outer_Full	0.15	30	-81.47	-45	PASS
N7	15	20	CP-QPSK	H	Outer_Full	30	1000	-56.42	-35	PASS
N7	15	20	CP-QPSK	H	Outer_Full	3000	12000	-45.39	-25	PASS
N7	15	20	CP-QPSK	H	Outer_Full	12000	20000	-50.63	-25	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.20	-55	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Left	0.15	30	-83.07	-45	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.51	-35	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.64	-25	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.32	-55	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Right	0.15	30	-80.95	-45	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.64	-35	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	20	CP-16QAM	H	Outer_Full	0.009	0.15	-92.47	-55	PASS
N7	15	20	CP-16QAM	H	Outer_Full	0.15	30	-82.71	-45	PASS
N7	15	20	CP-16QAM	H	Outer_Full	30	1000	-56.66	-35	PASS
N7	15	20	CP-16QAM	H	Outer_Full	3000	12000	-45.31	-25	PASS
N7	15	20	CP-16QAM	H	Outer_Full	12000	20000	-50.71	-25	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.88	-55	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.39	-45	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.62	-35	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.25	-25	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.62	-25	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.44	-55	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Right	0.15	30	-81.36	-45	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.36	-35	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.46	-25	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	20	CP-64QAM	H	Outer_Full	0.009	0.15	-91.82	-55	PASS
N7	15	20	CP-64QAM	H	Outer_Full	0.15	30	-82.39	-45	PASS
N7	15	20	CP-64QAM	H	Outer_Full	30	1000	-56.70	-35	PASS

N7	15	20	CP-64QAM	H	Outer_Full	3000	12000	-45.51	-25	PASS
N7	15	20	CP-64QAM	H	Outer_Full	12000	20000	-50.54	-25	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.09	-55	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Left	0.15	30	-83.05	-45	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.65	-35	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.32	-25	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.55	-25	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.06	-55	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Right	0.15	30	-82.13	-45	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.58	-35	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.63	-25	PASS
N7	15	20	CP-256QAM	H	Outer_Full	0.009	0.15	-91.66	-55	PASS
N7	15	20	CP-256QAM	H	Outer_Full	0.15	30	-81.70	-45	PASS
N7	15	20	CP-256QAM	H	Outer_Full	30	1000	-56.46	-35	PASS
N7	15	20	CP-256QAM	H	Outer_Full	3000	12000	-45.22	-25	PASS
N7	15	20	CP-256QAM	H	Outer_Full	12000	20000	-50.59	-25	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.99	-55	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Left	0.15	30	-80.94	-45	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.52	-35	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.74	-25	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.44	-55	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Right	0.15	30	-81.75	-45	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.36	-35	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.37	-25	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.64	-25	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.84	-55	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.13	-45	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.56	-35	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.53	-25	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.18	-55	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-81.33	-45	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.62	-35	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.32	-25	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.68	-25	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.31	-55	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.91	-45	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.47	-35	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.63	-25	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.03	-55	PASS

N7	15	25	DFT-QPSK	L	Outer_Full	0.15	30	-81.64	-45	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	30	1000	-56.88	-35	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	3000	12000	-45.32	-25	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	12000	20000	-50.71	-25	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.46	-55	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.56	-45	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.20	-35	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.48	-25	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.28	-55	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.63	-45	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.54	-35	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.69	-25	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.84	-55	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	0.15	30	-80.91	-45	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	30	1000	-56.59	-35	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.02	-55	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.25	-45	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.42	-35	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.39	-25	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.71	-25	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.79	-55	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.99	-45	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.78	-35	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.57	-55	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	0.15	30	-83.03	-45	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	30	1000	-56.85	-35	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	12000	20000	-50.61	-25	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.64	-55	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-80.88	-45	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.55	-35	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.51	-25	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.09	-55	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.06	-45	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.75	-35	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.44	-25	PASS

N7	15	25	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.67	-25	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.66	-55	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	0.15	30	-82.88	-45	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	30	1000	-56.45	-35	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	3000	12000	-45.36	-25	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	12000	20000	-50.70	-25	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-90.59	-55	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-83.41	-45	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.71	-35	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.32	-25	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.57	-25	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-90.75	-55	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.69	-45	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.53	-35	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.45	-25	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	25	CP-QPSK	L	Outer_Full	0.009	0.15	-91.82	-55	PASS
N7	15	25	CP-QPSK	L	Outer_Full	0.15	30	-82.91	-45	PASS
N7	15	25	CP-QPSK	L	Outer_Full	30	1000	-56.79	-35	PASS
N7	15	25	CP-QPSK	L	Outer_Full	3000	12000	-45.32	-25	PASS
N7	15	25	CP-QPSK	L	Outer_Full	12000	20000	-50.59	-25	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.94	-55	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Left	0.15	30	-82.27	-45	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.67	-35	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.60	-25	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-90.67	-55	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Right	0.15	30	-81.55	-45	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.48	-35	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	25	CP-16QAM	L	Outer_Full	0.009	0.15	-92.11	-55	PASS
N7	15	25	CP-16QAM	L	Outer_Full	0.15	30	-82.59	-45	PASS
N7	15	25	CP-16QAM	L	Outer_Full	30	1000	-55.86	-35	PASS
N7	15	25	CP-16QAM	L	Outer_Full	3000	12000	-45.33	-25	PASS
N7	15	25	CP-16QAM	L	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.05	-55	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.33	-45	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.63	-35	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.48	-25	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.94	-55	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.16	-45	PASS

N7	15	25	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.78	-35	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	25	CP-64QAM	L	Outer_Full	0.009	0.15	-92.48	-55	PASS
N7	15	25	CP-64QAM	L	Outer_Full	0.15	30	-83.08	-45	PASS
N7	15	25	CP-64QAM	L	Outer_Full	30	1000	-56.34	-35	PASS
N7	15	25	CP-64QAM	L	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	25	CP-64QAM	L	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.64	-55	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.72	-45	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.71	-35	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.81	-25	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.45	-55	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Right	0.15	30	-82.23	-45	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.60	-35	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.55	-25	PASS
N7	15	25	CP-256QAM	L	Outer_Full	0.009	0.15	-92.08	-55	PASS
N7	15	25	CP-256QAM	L	Outer_Full	0.15	30	-80.96	-45	PASS
N7	15	25	CP-256QAM	L	Outer_Full	30	1000	-56.70	-35	PASS
N7	15	25	CP-256QAM	L	Outer_Full	3000	12000	-45.50	-25	PASS
N7	15	25	CP-256QAM	L	Outer_Full	12000	20000	-50.59	-25	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.29	-55	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Left	0.15	30	-81.82	-45	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.64	-35	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.60	-25	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-90.75	-55	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Right	0.15	30	-83.34	-45	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.60	-35	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.33	-25	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.58	-55	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.68	-45	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.40	-35	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.57	-25	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.23	-55	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.23	-45	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.76	-35	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.75	-25	PASS



N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-90.50	-55	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-83.09	-45	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.67	-35	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.39	-25	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.31	-55	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	0.15	30	-81.84	-45	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	30	1000	-56.72	-35	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.14	-55	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.53	-45	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.90	-35	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.49	-25	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.46	-55	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.35	-45	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.40	-35	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.33	-25	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.50	-25	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.37	-55	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	0.15	30	-81.83	-45	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	30	1000	-56.47	-35	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	3000	12000	-45.35	-25	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	12000	20000	-50.59	-25	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.33	-55	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.31	-45	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.66	-35	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.39	-25	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.72	-25	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.29	-55	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.81	-45	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.38	-35	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	0.009	0.15	-90.52	-55	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	0.15	30	-82.21	-45	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	30	1000	-56.59	-35	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	12000	20000	-50.61	-25	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.36	-55	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-81.38	-45	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.48	-35	PASS

N7	15	25	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.37	-25	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.71	-25	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-90.92	-55	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.28	-45	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.54	-35	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.51	-25	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.59	-55	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	0.15	30	-81.85	-45	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	30	1000	-56.79	-35	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	3000	12000	-45.33	-25	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	12000	20000	-50.75	-25	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.01	-55	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-83.04	-45	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.58	-35	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.32	-25	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.71	-25	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.71	-55	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-81.21	-45	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.52	-35	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.69	-25	PASS
N7	15	25	CP-QPSK	M	Outer_Full	0.009	0.15	-91.12	-55	PASS
N7	15	25	CP-QPSK	M	Outer_Full	0.15	30	-82.71	-45	PASS
N7	15	25	CP-QPSK	M	Outer_Full	30	1000	-56.29	-35	PASS
N7	15	25	CP-QPSK	M	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	25	CP-QPSK	M	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.79	-55	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Left	0.15	30	-80.24	-45	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.72	-35	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.48	-25	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.62	-25	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.42	-55	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Right	0.15	30	-80.62	-45	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.57	-35	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.36	-25	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.52	-25	PASS
N7	15	25	CP-16QAM	M	Outer_Full	0.009	0.15	-91.09	-55	PASS
N7	15	25	CP-16QAM	M	Outer_Full	0.15	30	-81.39	-45	PASS
N7	15	25	CP-16QAM	M	Outer_Full	30	1000	-56.66	-35	PASS
N7	15	25	CP-16QAM	M	Outer_Full	3000	12000	-45.45	-25	PASS
N7	15	25	CP-16QAM	M	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.06	-55	PASS

N7	15	25	CP-16QAM	M	Edge_1RB_Left	0.15	30	-81.51	-45	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.55	-35	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.74	-25	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.55	-55	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Right	0.15	30	-82.90	-45	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.69	-35	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.57	-25	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	25	CP-64QAM	M	Outer_Full	0.009	0.15	-90.73	-55	PASS
N7	15	25	CP-64QAM	M	Outer_Full	0.15	30	-81.88	-45	PASS
N7	15	25	CP-64QAM	M	Outer_Full	30	1000	-56.54	-35	PASS
N7	15	25	CP-64QAM	M	Outer_Full	3000	12000	-45.31	-25	PASS
N7	15	25	CP-64QAM	M	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.15	-55	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Left	0.15	30	-81.56	-45	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.54	-35	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.48	-25	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.76	-25	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.00	-55	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Right	0.15	30	-83.07	-45	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.53	-35	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	25	CP-256QAM	M	Outer_Full	0.009	0.15	-91.31	-55	PASS
N7	15	25	CP-256QAM	M	Outer_Full	0.15	30	-81.68	-45	PASS
N7	15	25	CP-256QAM	M	Outer_Full	30	1000	-56.48	-35	PASS
N7	15	25	CP-256QAM	M	Outer_Full	3000	12000	-45.36	-25	PASS
N7	15	25	CP-256QAM	M	Outer_Full	12000	20000	-50.63	-25	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.80	-55	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Left	0.15	30	-82.83	-45	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.22	-35	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.59	-25	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.48	-55	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Right	0.15	30	-82.63	-45	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.50	-35	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.47	-25	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.48	-55	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	0.15	30	-83.05	-45	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.61	-35	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.38	-25	PASS

N7	15	25	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.47	-55	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.55	-45	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.54	-35	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.17	-25	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.47	-55	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-81.96	-45	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.00	-35	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.78	-25	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.87	-55	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	0.15	30	-83.16	-45	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	30	1000	-56.61	-35	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	3000	12000	-45.34	-25	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.00	-55	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.13	-45	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.39	-35	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.46	-25	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.71	-25	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.52	-55	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.06	-45	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.81	-35	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.45	-25	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.72	-55	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	0.15	30	-80.43	-45	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	30	1000	-56.76	-35	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	3000	12000	-45.28	-25	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	12000	20000	-50.56	-25	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.59	-55	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-81.05	-45	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.57	-35	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.50	-25	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.68	-25	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.04	-55	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.20	-45	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.51	-35	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.78	-25	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.76	-55	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	0.15	30	-82.65	-45	PASS

N7	15	25	DFT-64QAM	H	Outer_Full	30	1000	-56.69	-35	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	12000	20000	-50.72	-25	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.49	-55	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.32	-45	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.64	-35	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.31	-25	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.84	-55	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-83.27	-45	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.45	-35	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.41	-25	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.98	-55	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	0.15	30	-82.56	-45	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	30	1000	-56.50	-35	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	12000	20000	-50.57	-25	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.01	-55	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.35	-45	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.35	-35	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.48	-25	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.22	-55	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.53	-45	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.41	-35	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.50	-25	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	25	CP-QPSK	H	Outer_Full	0.009	0.15	-90.93	-55	PASS
N7	15	25	CP-QPSK	H	Outer_Full	0.15	30	-81.24	-45	PASS
N7	15	25	CP-QPSK	H	Outer_Full	30	1000	-56.74	-35	PASS
N7	15	25	CP-QPSK	H	Outer_Full	3000	12000	-45.39	-25	PASS
N7	15	25	CP-QPSK	H	Outer_Full	12000	20000	-50.47	-25	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.39	-55	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Left	0.15	30	-81.10	-45	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.64	-35	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.50	-25	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.71	-25	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-90.44	-55	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Right	0.15	30	-81.21	-45	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.77	-35	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.51	-25	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.64	-25	PASS

N7	15	25	CP-16QAM	H	Outer_Full	0.009	0.15	-92.57	-55	PASS
N7	15	25	CP-16QAM	H	Outer_Full	0.15	30	-82.56	-45	PASS
N7	15	25	CP-16QAM	H	Outer_Full	30	1000	-56.79	-35	PASS
N7	15	25	CP-16QAM	H	Outer_Full	3000	12000	-45.32	-25	PASS
N7	15	25	CP-16QAM	H	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.38	-55	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.44	-45	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.53	-35	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.80	-25	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.66	-55	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Right	0.15	30	-81.75	-45	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.39	-35	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.73	-25	PASS
N7	15	25	CP-64QAM	H	Outer_Full	0.009	0.15	-91.58	-55	PASS
N7	15	25	CP-64QAM	H	Outer_Full	0.15	30	-82.23	-45	PASS
N7	15	25	CP-64QAM	H	Outer_Full	30	1000	-56.74	-35	PASS
N7	15	25	CP-64QAM	H	Outer_Full	3000	12000	-45.47	-25	PASS
N7	15	25	CP-64QAM	H	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-90.76	-55	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Left	0.15	30	-80.40	-45	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.62	-35	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.47	-25	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.54	-25	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.82	-55	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Right	0.15	30	-80.76	-45	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.46	-35	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.41	-25	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	25	CP-256QAM	H	Outer_Full	0.009	0.15	-91.15	-55	PASS
N7	15	25	CP-256QAM	H	Outer_Full	0.15	30	-82.29	-45	PASS
N7	15	25	CP-256QAM	H	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	25	CP-256QAM	H	Outer_Full	3000	12000	-45.55	-25	PASS
N7	15	25	CP-256QAM	H	Outer_Full	12000	20000	-50.48	-25	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.92	-55	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Left	0.15	30	-81.18	-45	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.53	-35	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.47	-25	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.59	-25	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.32	-55	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Right	0.15	30	-83.22	-45	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.83	-35	PASS

N7	15	25	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.39	-25	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.06	-55	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.73	-45	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.81	-35	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-90.75	-55	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.85	-45	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.49	-35	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.34	-25	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-90.60	-55	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.49	-45	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.52	-35	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.40	-25	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.26	-55	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	0.15	30	-82.62	-45	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	30	1000	-56.12	-35	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	3000	12000	-45.55	-25	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	12000	20000	-50.55	-25	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.59	-55	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.02	-45	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.81	-35	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.37	-25	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.66	-25	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.75	-55	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-81.18	-45	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.71	-35	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.33	-25	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.94	-55	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	0.15	30	-81.47	-45	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	30	1000	-56.67	-35	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	3000	12000	-45.28	-25	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	12000	20000	-50.57	-25	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-90.88	-55	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.29	-45	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.23	-35	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.52	-25	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.58	-55	PASS

N7	15	30	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.45	-45	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.59	-35	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.40	-25	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.61	-25	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	0.009	0.15	-90.72	-55	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	0.15	30	-82.85	-45	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	30	1000	-56.27	-35	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	12000	20000	-50.47	-25	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.32	-55	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-81.51	-45	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.62	-35	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.87	-55	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.72	-45	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.76	-35	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.26	-25	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.75	-25	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.13	-55	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	0.15	30	-82.83	-45	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	30	1000	-56.72	-35	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	3000	12000	-45.34	-25	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.98	-55	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.11	-45	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.54	-35	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.57	-25	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.77	-55	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.95	-45	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.40	-35	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.79	-25	PASS
N7	15	30	CP-QPSK	L	Outer_Full	0.009	0.15	-91.72	-55	PASS
N7	15	30	CP-QPSK	L	Outer_Full	0.15	30	-80.74	-45	PASS
N7	15	30	CP-QPSK	L	Outer_Full	30	1000	-56.31	-35	PASS
N7	15	30	CP-QPSK	L	Outer_Full	3000	12000	-45.41	-25	PASS
N7	15	30	CP-QPSK	L	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.87	-55	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Left	0.15	30	-82.43	-45	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.60	-35	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.45	-25	PASS



N7	15	30	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.98	-55	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Right	0.15	30	-83.03	-45	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.71	-35	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	30	CP-16QAM	L	Outer_Full	0.009	0.15	-90.40	-55	PASS
N7	15	30	CP-16QAM	L	Outer_Full	0.15	30	-82.52	-45	PASS
N7	15	30	CP-16QAM	L	Outer_Full	30	1000	-56.70	-35	PASS
N7	15	30	CP-16QAM	L	Outer_Full	3000	12000	-45.37	-25	PASS
N7	15	30	CP-16QAM	L	Outer_Full	12000	20000	-50.74	-25	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.70	-55	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.08	-45	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.64	-35	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.39	-25	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.45	-25	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.93	-55	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.00	-45	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.32	-35	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	30	CP-64QAM	L	Outer_Full	0.009	0.15	-92.01	-55	PASS
N7	15	30	CP-64QAM	L	Outer_Full	0.15	30	-82.65	-45	PASS
N7	15	30	CP-64QAM	L	Outer_Full	30	1000	-56.51	-35	PASS
N7	15	30	CP-64QAM	L	Outer_Full	3000	12000	-45.51	-25	PASS
N7	15	30	CP-64QAM	L	Outer_Full	12000	20000	-50.63	-25	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.17	-55	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.24	-45	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.13	-35	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.70	-25	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.93	-55	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Right	0.15	30	-81.34	-45	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.72	-35	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.64	-25	PASS
N7	15	30	CP-256QAM	L	Outer_Full	0.009	0.15	-91.05	-55	PASS
N7	15	30	CP-256QAM	L	Outer_Full	0.15	30	-83.03	-45	PASS
N7	15	30	CP-256QAM	L	Outer_Full	30	1000	-56.39	-35	PASS
N7	15	30	CP-256QAM	L	Outer_Full	3000	12000	-45.43	-25	PASS
N7	15	30	CP-256QAM	L	Outer_Full	12000	20000	-50.72	-25	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.52	-55	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Left	0.15	30	-82.32	-45	PASS

N7	15	30	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.52	-35	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.52	-25	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.01	-55	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Right	0.15	30	-82.14	-45	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.39	-35	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.34	-25	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.74	-25	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.26	-55	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.82	-45	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.76	-35	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.73	-25	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.05	-55	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.26	-45	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.50	-35	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.48	-25	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.66	-25	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.00	-55	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.96	-45	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.55	-35	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.45	-25	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.59	-25	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.91	-55	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	0.15	30	-82.15	-45	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	30	1000	-56.71	-35	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	12000	20000	-50.58	-25	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.15	-55	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-81.80	-45	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.75	-35	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.82	-25	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.74	-55	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-81.87	-45	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.37	-35	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.36	-25	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	0.009	0.15	-90.74	-55	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	0.15	30	-81.25	-45	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	30	1000	-56.71	-35	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	3000	12000	-45.50	-25	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	12000	20000	-50.74	-25	PASS

N7	15	30	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-90.92	-55	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.78	-45	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.47	-35	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.42	-25	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.80	-25	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-90.28	-55	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-83.07	-45	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.37	-35	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.43	-55	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	0.15	30	-82.38	-45	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	30	1000	-56.58	-35	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	3000	12000	-45.51	-25	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	12000	20000	-50.70	-25	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-90.43	-55	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-83.06	-45	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.82	-35	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.08	-25	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.70	-25	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.64	-55	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.57	-45	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.71	-35	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.69	-55	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	0.15	30	-82.43	-45	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	30	1000	-56.77	-35	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	12000	20000	-50.76	-25	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.20	-55	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.86	-45	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.57	-35	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.47	-25	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.60	-25	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.23	-55	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.32	-45	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.72	-35	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.56	-25	PASS
N7	15	30	CP-QPSK	M	Outer_Full	0.009	0.15	-90.87	-55	PASS
N7	15	30	CP-QPSK	M	Outer_Full	0.15	30	-82.46	-45	PASS
N7	15	30	CP-QPSK	M	Outer_Full	30	1000	-56.78	-35	PASS

N7	15	30	CP-QPSK	M	Outer_Full	3000	12000	-45.41	-25	PASS
N7	15	30	CP-QPSK	M	Outer_Full	12000	20000	-50.61	-25	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.24	-55	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Left	0.15	30	-82.91	-45	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.63	-35	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.68	-25	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.75	-55	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Right	0.15	30	-82.62	-45	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.35	-35	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.20	-25	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.69	-25	PASS
N7	15	30	CP-16QAM	M	Outer_Full	0.009	0.15	-91.79	-55	PASS
N7	15	30	CP-16QAM	M	Outer_Full	0.15	30	-80.42	-45	PASS
N7	15	30	CP-16QAM	M	Outer_Full	30	1000	-56.71	-35	PASS
N7	15	30	CP-16QAM	M	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	30	CP-16QAM	M	Outer_Full	12000	20000	-50.54	-25	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.95	-55	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Left	0.15	30	-81.84	-45	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.64	-35	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.31	-25	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.82	-55	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Right	0.15	30	-82.88	-45	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.78	-35	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.60	-25	PASS
N7	15	30	CP-64QAM	M	Outer_Full	0.009	0.15	-92.68	-55	PASS
N7	15	30	CP-64QAM	M	Outer_Full	0.15	30	-82.95	-45	PASS
N7	15	30	CP-64QAM	M	Outer_Full	30	1000	-56.43	-35	PASS
N7	15	30	CP-64QAM	M	Outer_Full	3000	12000	-45.52	-25	PASS
N7	15	30	CP-64QAM	M	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.08	-55	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Left	0.15	30	-83.05	-45	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.22	-35	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.66	-25	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.98	-55	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Right	0.15	30	-81.43	-45	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.55	-35	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.30	-25	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.73	-25	PASS
N7	15	30	CP-256QAM	M	Outer_Full	0.009	0.15	-92.47	-55	PASS

N7	15	30	CP-256QAM	M	Outer_Full	0.15	30	-82.99	-45	PASS
N7	15	30	CP-256QAM	M	Outer_Full	30	1000	-56.51	-35	PASS
N7	15	30	CP-256QAM	M	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	30	CP-256QAM	M	Outer_Full	12000	20000	-50.56	-25	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.76	-55	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Left	0.15	30	-82.19	-45	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.56	-35	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.59	-55	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Right	0.15	30	-83.23	-45	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.53	-35	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.66	-25	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.27	-55	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.12	-45	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.70	-35	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.54	-25	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.81	-25	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.15	-55	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.97	-45	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.22	-35	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.09	-55	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.83	-45	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.18	-35	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.49	-25	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.67	-25	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.00	-55	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	0.15	30	-81.98	-45	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	30	1000	-56.38	-35	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	3000	12000	-45.41	-25	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	12000	20000	-50.80	-25	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.78	-55	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.80	-45	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.72	-35	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.69	-25	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.12	-55	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-83.00	-45	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.54	-35	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.39	-25	PASS