N5	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-50.81	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.28	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.44	-33	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-80.65	-23	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.68	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.34	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.02	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.40	-33	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-81.33	-23	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	30	1000	-46.97	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-43.39	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-45.24	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	12000	20000	-50.69	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.24	-33	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.56	-23	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-55.95	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.49	-33	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.50	-23	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.55	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.22	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.02	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.50	-33	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	0.15	30	-82.67	-23	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	30	1000	-48.38	-13	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	1000	3000	-43.35	-13	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	3000	12000	-45.05	-13	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	12000	20000	-50.61	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.40	-33	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-81.83	-23	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	30	1000	-41.68	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.24	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.55	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.45	-33	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-81.33	-23	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	30	1000	-50.07	-13	PASS

N5	15	5	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.32	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.07	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.58	-13	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.22	-33	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	0.15	30	-81.50	-23	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	30	1000	-51.56	-13	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	1000	3000	-43.29	-13	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	3000	12000	-45.19	-13	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	12000	20000	-50.60	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.34	-33	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.88	-23	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	30	1000	-54.30	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.33	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.05	-33	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.83	-23	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	30	1000	-52.80	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.36	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N5	15	5	CP-QPSK	H	Outer_Full	0.009	0.15	-92.01	-33	PASS
N5	15	5	CP-QPSK	H	Outer_Full	0.15	30	-81.79	-23	PASS
N5	15	5	CP-QPSK	H	Outer_Full	30	1000	-49.24	-13	PASS
N5	15	5	CP-QPSK	H	Outer_Full	1000	3000	-43.39	-13	PASS
N5	15	5	CP-QPSK	H	Outer_Full	3000	12000	-45.10	-13	PASS
N5	15	5	CP-QPSK	H	Outer_Full	12000	20000	-50.63	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.70	-33	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	0.15	30	-83.07	-23	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	30	1000	-53.14	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	1000	3000	-43.32	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-90.77	-33	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	0.15	30	-82.59	-23	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	30	1000	-52.67	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.08	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.41	-13	PASS
N5	15	5	CP-16QAM	H	Outer_Full	0.009	0.15	-91.48	-33	PASS
N5	15	5	CP-16QAM	H	Outer_Full	0.15	30	-80.21	-23	PASS
N5	15	5	CP-16QAM	H	Outer_Full	30	1000	-48.12	-13	PASS
N5	15	5	CP-16QAM	H	Outer_Full	1000	3000	-43.34	-13	PASS

N5	15	5	CP-16QAM	H	Outer_Full	3000	12000	-45.09	-13	PASS
N5	15	5	CP-16QAM	H	Outer_Full	12000	20000	-50.76	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.64	-33	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.43	-23	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	30	1000	-51.51	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	1000	3000	-43.32	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.36	-33	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	0.15	30	-83.02	-23	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	30	1000	-51.02	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	1000	3000	-43.31	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N5	15	5	CP-64QAM	H	Outer_Full	0.009	0.15	-90.67	-33	PASS
N5	15	5	CP-64QAM	H	Outer_Full	0.15	30	-82.16	-23	PASS
N5	15	5	CP-64QAM	H	Outer_Full	30	1000	-47.40	-13	PASS
N5	15	5	CP-64QAM	H	Outer_Full	1000	3000	-43.30	-13	PASS
N5	15	5	CP-64QAM	H	Outer_Full	3000	12000	-45.14	-13	PASS
N5	15	5	CP-64QAM	H	Outer_Full	12000	20000	-50.81	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.22	-33	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	0.15	30	-82.44	-23	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	30	1000	-55.55	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.22	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.07	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.85	-33	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	0.15	30	-83.09	-23	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	30	1000	-54.25	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	1000	3000	-43.34	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.09	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.51	-13	PASS
N5	15	5	CP-256QAM	H	Outer_Full	0.009	0.15	-90.82	-33	PASS
N5	15	5	CP-256QAM	H	Outer_Full	0.15	30	-80.90	-23	PASS
N5	15	5	CP-256QAM	H	Outer_Full	30	1000	-49.54	-13	PASS
N5	15	5	CP-256QAM	H	Outer_Full	1000	3000	-43.26	-13	PASS
N5	15	5	CP-256QAM	H	Outer_Full	3000	12000	-45.10	-13	PASS
N5	15	5	CP-256QAM	H	Outer_Full	12000	20000	-50.66	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.76	-33	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	0.15	30	-82.46	-23	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.35	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.13	-13	PASS

N5	15	5	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.03	-33	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	0.15	30	-82.72	-23	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.56	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	1000	3000	-43.33	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.08	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.11	-33	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.01	-23	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-52.88	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.29	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.13	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.70	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-90.82	-33	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.57	-23	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-54.27	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.33	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.77	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.08	-33	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.42	-23	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-51.78	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.31	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.14	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.61	-33	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-82.56	-23	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	30	1000	-50.49	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-43.32	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-45.11	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-50.80	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.17	-33	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.50	-23	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-55.25	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.41	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.56	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.20	-33	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-80.71	-23	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-50.13	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.29	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.66	-13	PASS

N5	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.72	-33	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-82.37	-23	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	30	1000	-51.57	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-43.38	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-45.15	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-50.65	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.70	-33	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.49	-23	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.49	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.29	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-44.98	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.08	-33	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-83.00	-23	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.02	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.38	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.12	-33	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	0.15	30	-82.13	-23	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	30	1000	-52.48	-13	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	1000	3000	-43.22	-13	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	3000	12000	-45.16	-13	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	12000	20000	-50.66	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.85	-33	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.50	-23	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-54.87	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.04	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.46	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.96	-33	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.38	-23	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-51.84	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.37	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.72	-33	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	0.15	30	-82.18	-23	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	30	1000	-53.94	-13	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	1000	3000	-43.33	-13	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	3000	12000	-45.08	-13	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	12000	20000	-50.50	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.38	-33	PASS

N5	15	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-80.86	-23	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.26	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.01	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.05	-33	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-80.95	-23	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-54.32	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.28	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-44.98	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N5	15	10	CP-QPSK	L	Outer_Full	0.009	0.15	-91.73	-33	PASS
N5	15	10	CP-QPSK	L	Outer_Full	0.15	30	-82.69	-23	PASS
N5	15	10	CP-QPSK	L	Outer_Full	30	1000	-52.65	-13	PASS
N5	15	10	CP-QPSK	L	Outer_Full	1000	3000	-43.31	-13	PASS
N5	15	10	CP-QPSK	L	Outer_Full	3000	12000	-45.10	-13	PASS
N5	15	10	CP-QPSK	L	Outer_Full	12000	20000	-50.66	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.39	-33	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	0.15	30	-81.91	-23	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.00	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.07	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.83	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-90.71	-33	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	0.15	30	-81.46	-23	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	30	1000	-54.30	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.53	-13	PASS
N5	15	10	CP-16QAM	L	Outer_Full	0.009	0.15	-91.69	-33	PASS
N5	15	10	CP-16QAM	L	Outer_Full	0.15	30	-82.40	-23	PASS
N5	15	10	CP-16QAM	L	Outer_Full	30	1000	-53.19	-13	PASS
N5	15	10	CP-16QAM	L	Outer_Full	1000	3000	-43.44	-13	PASS
N5	15	10	CP-16QAM	L	Outer_Full	3000	12000	-45.11	-13	PASS
N5	15	10	CP-16QAM	L	Outer_Full	12000	20000	-50.70	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.92	-33	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	0.15	30	-81.95	-23	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	30	1000	-54.72	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	1000	3000	-43.36	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.07	-33	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.88	-23	PASS

N5	15	10	CP-16QAM	L	Edge_1RB_Right	30	1000	-54.61	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	1000	3000	-43.42	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.87	-13	PASS
N5	15	10	CP-64QAM	L	Outer_Full	0.009	0.15	-92.02	-33	PASS
N5	15	10	CP-64QAM	L	Outer_Full	0.15	30	-82.51	-23	PASS
N5	15	10	CP-64QAM	L	Outer_Full	30	1000	-53.20	-13	PASS
N5	15	10	CP-64QAM	L	Outer_Full	1000	3000	-43.23	-13	PASS
N5	15	10	CP-64QAM	L	Outer_Full	3000	12000	-45.08	-13	PASS
N5	15	10	CP-64QAM	L	Outer_Full	12000	20000	-50.68	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.66	-33	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	0.15	30	-81.55	-23	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.42	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	1000	3000	-43.34	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.51	-33	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	0.15	30	-81.57	-23	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.45	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	1000	3000	-43.24	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N5	15	10	CP-256QAM	L	Outer_Full	0.009	0.15	-90.94	-33	PASS
N5	15	10	CP-256QAM	L	Outer_Full	0.15	30	-83.17	-23	PASS
N5	15	10	CP-256QAM	L	Outer_Full	30	1000	-54.65	-13	PASS
N5	15	10	CP-256QAM	L	Outer_Full	1000	3000	-43.27	-13	PASS
N5	15	10	CP-256QAM	L	Outer_Full	3000	12000	-44.92	-13	PASS
N5	15	10	CP-256QAM	L	Outer_Full	12000	20000	-50.77	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.71	-33	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	0.15	30	-83.13	-23	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.72	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	1000	3000	-43.42	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.11	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.10	-33	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	0.15	30	-82.27	-23	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.74	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	1000	3000	-43.40	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.53	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.54	-33	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.57	-23	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	30	1000	-51.23	-13	PASS

N5	15	10	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.32	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.16	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.71	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.17	-33	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.37	-23	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-51.43	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.23	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.25	-33	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.03	-23	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-54.86	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.33	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-90.93	-33	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-82.30	-23	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	30	1000	-50.38	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-43.32	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-45.13	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-50.68	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.05	-33	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.99	-23	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-53.83	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.25	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.59	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.88	-33	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-83.05	-23	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-54.86	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.31	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.53	-33	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-80.93	-23	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	30	1000	-52.91	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-43.33	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-45.14	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	12000	20000	-50.75	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.16	-33	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.33	-23	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-53.93	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.39	-13	PASS

N5	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.08	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.64	-33	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-83.16	-23	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.45	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.26	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.67	-33	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	0.15	30	-81.26	-23	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	30	1000	-51.33	-13	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	1000	3000	-43.36	-13	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	3000	12000	-45.11	-13	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	12000	20000	-50.69	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.92	-33	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-81.76	-23	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	30	1000	-53.34	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.29	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.38	-33	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.49	-23	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	30	1000	-54.94	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.08	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.72	-33	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	0.15	30	-81.73	-23	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	30	1000	-53.23	-13	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	1000	3000	-43.26	-13	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	3000	12000	-45.10	-13	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	12000	20000	-50.58	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.81	-33	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.02	-23	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	30	1000	-55.98	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.43	-33	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-80.90	-23	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	30	1000	-55.63	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.24	-13	PASS

N5	15	10	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N5	15	10	CP-QPSK	M	Outer_Full	0.009	0.15	-92.49	-33	PASS
N5	15	10	CP-QPSK	M	Outer_Full	0.15	30	-82.57	-23	PASS
N5	15	10	CP-QPSK	M	Outer_Full	30	1000	-52.98	-13	PASS
N5	15	10	CP-QPSK	M	Outer_Full	1000	3000	-43.38	-13	PASS
N5	15	10	CP-QPSK	M	Outer_Full	3000	12000	-45.04	-13	PASS
N5	15	10	CP-QPSK	M	Outer_Full	12000	20000	-50.55	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.16	-33	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	0.15	30	-80.97	-23	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	30	1000	-55.34	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	1000	3000	-43.38	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.19	-33	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	0.15	30	-82.88	-23	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	30	1000	-55.90	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.12	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N5	15	10	CP-16QAM	M	Outer_Full	0.009	0.15	-92.15	-33	PASS
N5	15	10	CP-16QAM	M	Outer_Full	0.15	30	-82.30	-23	PASS
N5	15	10	CP-16QAM	M	Outer_Full	30	1000	-52.50	-13	PASS
N5	15	10	CP-16QAM	M	Outer_Full	1000	3000	-43.30	-13	PASS
N5	15	10	CP-16QAM	M	Outer_Full	3000	12000	-45.09	-13	PASS
N5	15	10	CP-16QAM	M	Outer_Full	12000	20000	-50.69	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.11	-33	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	0.15	30	-82.62	-23	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	30	1000	-51.53	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.52	-33	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	0.15	30	-82.32	-23	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	30	1000	-54.80	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	1000	3000	-43.37	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N5	15	10	CP-64QAM	M	Outer_Full	0.009	0.15	-92.77	-33	PASS
N5	15	10	CP-64QAM	M	Outer_Full	0.15	30	-83.31	-23	PASS
N5	15	10	CP-64QAM	M	Outer_Full	30	1000	-52.43	-13	PASS
N5	15	10	CP-64QAM	M	Outer_Full	1000	3000	-43.32	-13	PASS
N5	15	10	CP-64QAM	M	Outer_Full	3000	12000	-45.16	-13	PASS
N5	15	10	CP-64QAM	M	Outer_Full	12000	20000	-50.68	-13	PASS

N5	15	10	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.28	-33	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	0.15	30	-82.70	-23	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.35	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.14	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.96	-33	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	0.15	30	-82.21	-23	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.59	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	1000	3000	-43.43	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N5	15	10	CP-256QAM	M	Outer_Full	0.009	0.15	-92.07	-33	PASS
N5	15	10	CP-256QAM	M	Outer_Full	0.15	30	-81.96	-23	PASS
N5	15	10	CP-256QAM	M	Outer_Full	30	1000	-53.82	-13	PASS
N5	15	10	CP-256QAM	M	Outer_Full	1000	3000	-43.34	-13	PASS
N5	15	10	CP-256QAM	M	Outer_Full	3000	12000	-45.15	-13	PASS
N5	15	10	CP-256QAM	M	Outer_Full	12000	20000	-50.75	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.54	-33	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	0.15	30	-81.84	-23	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.23	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	1000	3000	-43.25	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.02	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.26	-33	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	0.15	30	-82.39	-23	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.23	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	1000	3000	-43.42	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-90.95	-33	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.06	-23	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	30	1000	-50.17	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.39	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.15	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.68	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-92.04	-33	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.65	-23	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-50.78	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.34	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.00	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.76	-33	PASS

N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-83.24	-23	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-53.43	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-42.87	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.14	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.23	-33	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-81.50	-23	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	30	1000	-48.58	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-43.34	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-45.06	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-50.77	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.24	-33	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.16	-23	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.29	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.34	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.19	-33	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-81.98	-23	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-50.93	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.30	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.65	-33	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-80.70	-23	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	30	1000	-51.57	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-43.27	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-45.14	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	12000	20000	-50.73	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.08	-33	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-81.90	-23	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.67	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.90	-33	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.45	-23	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.67	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.43	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.78	-13	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.45	-33	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	0.15	30	-81.55	-23	PASS

N5	15	10	DFT-64QAM	H	Outer_Full	30	1000	-51.48	-13	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	1000	3000	-43.32	-13	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	3000	12000	-45.02	-13	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	12000	20000	-50.71	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.29	-33	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-81.62	-23	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	30	1000	-49.63	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.33	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.72	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.32	-33	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-81.64	-23	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	30	1000	-53.71	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.30	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.08	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.65	-33	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	0.15	30	-83.11	-23	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	30	1000	-52.32	-13	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	1000	3000	-43.38	-13	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	3000	12000	-44.95	-13	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	12000	20000	-50.56	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.38	-33	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-83.14	-23	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	30	1000	-53.09	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.29	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-44.99	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.58	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-90.94	-33	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.70	-23	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	30	1000	-55.61	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.13	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.58	-13	PASS
N5	15	10	CP-QPSK	H	Outer_Full	0.009	0.15	-92.01	-33	PASS
N5	15	10	CP-QPSK	H	Outer_Full	0.15	30	-82.64	-23	PASS
N5	15	10	CP-QPSK	H	Outer_Full	30	1000	-52.00	-13	PASS
N5	15	10	CP-QPSK	H	Outer_Full	1000	3000	-43.23	-13	PASS
N5	15	10	CP-QPSK	H	Outer_Full	3000	12000	-45.09	-13	PASS
N5	15	10	CP-QPSK	H	Outer_Full	12000	20000	-50.71	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.10	-33	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	0.15	30	-83.17	-23	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	30	1000	-53.10	-13	PASS

N5	15	10	CP-QPSK	H	Edge_1RB_Left	1000	3000	-43.19	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.19	-33	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	0.15	30	-82.69	-23	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	30	1000	-54.06	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	1000	3000	-43.40	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N5	15	10	CP-16QAM	H	Outer_Full	0.009	0.15	-91.64	-33	PASS
N5	15	10	CP-16QAM	H	Outer_Full	0.15	30	-81.29	-23	PASS
N5	15	10	CP-16QAM	H	Outer_Full	30	1000	-51.54	-13	PASS
N5	15	10	CP-16QAM	H	Outer_Full	1000	3000	-43.24	-13	PASS
N5	15	10	CP-16QAM	H	Outer_Full	3000	12000	-45.13	-13	PASS
N5	15	10	CP-16QAM	H	Outer_Full	12000	20000	-50.67	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.34	-33	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	0.15	30	-82.47	-23	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	30	1000	-51.12	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	1000	3000	-43.22	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	3000	12000	-44.98	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.68	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-90.98	-33	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	0.15	30	-81.63	-23	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	30	1000	-53.23	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	1000	3000	-43.30	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.14	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N5	15	10	CP-64QAM	H	Outer_Full	0.009	0.15	-92.62	-33	PASS
N5	15	10	CP-64QAM	H	Outer_Full	0.15	30	-82.53	-23	PASS
N5	15	10	CP-64QAM	H	Outer_Full	30	1000	-51.31	-13	PASS
N5	15	10	CP-64QAM	H	Outer_Full	1000	3000	-43.35	-13	PASS
N5	15	10	CP-64QAM	H	Outer_Full	3000	12000	-45.20	-13	PASS
N5	15	10	CP-64QAM	H	Outer_Full	12000	20000	-50.64	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.29	-33	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	0.15	30	-83.29	-23	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	30	1000	-54.95	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.03	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.23	-33	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	0.15	30	-82.64	-23	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	30	1000	-55.93	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	1000	3000	-43.33	-13	PASS

N5	15	10	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N5	15	10	CP-256QAM	H	Outer_Full	0.009	0.15	-92.47	-33	PASS
N5	15	10	CP-256QAM	H	Outer_Full	0.15	30	-83.25	-23	PASS
N5	15	10	CP-256QAM	H	Outer_Full	30	1000	-52.40	-13	PASS
N5	15	10	CP-256QAM	H	Outer_Full	1000	3000	-43.35	-13	PASS
N5	15	10	CP-256QAM	H	Outer_Full	3000	12000	-45.17	-13	PASS
N5	15	10	CP-256QAM	H	Outer_Full	12000	20000	-50.59	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.29	-33	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	0.15	30	-81.61	-23	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.84	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.00	-33	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	0.15	30	-82.57	-23	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.68	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	1000	3000	-43.23	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.12	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.24	-33	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	0.15	30	-80.34	-23	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.57	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.21	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.10	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.68	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.97	-33	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-81.73	-23	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.53	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.24	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.60	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.57	-33	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.46	-23	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.76	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.25	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.12	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.76	-33	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-81.94	-23	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	30	1000	-56.40	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-43.20	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-45.03	-13	PASS

N5	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-50.56	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.97	-33	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.75	-23	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.69	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.25	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.10	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.47	-33	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.89	-23	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.35	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.42	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.34	-33	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-82.22	-23	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	30	1000	-56.60	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-43.30	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-45.11	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	12000	20000	-50.64	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.98	-33	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-81.32	-23	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.50	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.33	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.14	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.27	-33	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.51	-23	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.71	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.31	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	0.009	0.15	-90.55	-33	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	0.15	30	-82.91	-23	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	30	1000	-56.58	-13	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	1000	3000	-43.29	-13	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	3000	12000	-45.22	-13	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	12000	20000	-50.62	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.37	-33	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-83.11	-23	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.77	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.24	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.75	-13	PASS

N5	15	15	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.70	-33	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-83.04	-23	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.56	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.12	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.00	-33	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	0.15	30	-81.89	-23	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	30	1000	-56.55	-13	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	1000	3000	-43.41	-13	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	3000	12000	-45.13	-13	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	12000	20000	-50.76	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.21	-33	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.98	-23	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.28	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.24	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.00	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.01	-33	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.14	-23	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.81	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.34	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N5	15	15	CP-QPSK	L	Outer_Full	0.009	0.15	-91.77	-33	PASS
N5	15	15	CP-QPSK	L	Outer_Full	0.15	30	-81.84	-23	PASS
N5	15	15	CP-QPSK	L	Outer_Full	30	1000	-55.85	-13	PASS
N5	15	15	CP-QPSK	L	Outer_Full	1000	3000	-43.31	-13	PASS
N5	15	15	CP-QPSK	L	Outer_Full	3000	12000	-45.17	-13	PASS
N5	15	15	CP-QPSK	L	Outer_Full	12000	20000	-50.41	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.33	-33	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	0.15	30	-82.96	-23	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.55	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	1000	3000	-43.21	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.84	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.94	-33	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	0.15	30	-82.67	-23	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.84	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	1000	3000	-43.26	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.10	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N5	15	15	CP-16QAM	L	Outer_Full	0.009	0.15	-91.80	-33	PASS

N5	15	15	CP-16QAM	L	Outer_Full	0.15	30	-81.69	-23	PASS
N5	15	15	CP-16QAM	L	Outer_Full	30	1000	-56.81	-13	PASS
N5	15	15	CP-16QAM	L	Outer_Full	1000	3000	-43.23	-13	PASS
N5	15	15	CP-16QAM	L	Outer_Full	3000	12000	-45.14	-13	PASS
N5	15	15	CP-16QAM	L	Outer_Full	12000	20000	-50.64	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.39	-33	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.31	-23	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.74	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	1000	3000	-43.29	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	3000	12000	-44.99	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.96	-33	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.71	-23	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.66	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	1000	3000	-43.34	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.05	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N5	15	15	CP-64QAM	L	Outer_Full	0.009	0.15	-90.77	-33	PASS
N5	15	15	CP-64QAM	L	Outer_Full	0.15	30	-81.99	-23	PASS
N5	15	15	CP-64QAM	L	Outer_Full	30	1000	-56.53	-13	PASS
N5	15	15	CP-64QAM	L	Outer_Full	1000	3000	-43.31	-13	PASS
N5	15	15	CP-64QAM	L	Outer_Full	3000	12000	-45.06	-13	PASS
N5	15	15	CP-64QAM	L	Outer_Full	12000	20000	-50.72	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.26	-33	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.65	-23	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.64	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	1000	3000	-43.38	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.10	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.18	-33	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	0.15	30	-83.28	-23	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.57	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	1000	3000	-43.21	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N5	15	15	CP-256QAM	L	Outer_Full	0.009	0.15	-92.03	-33	PASS
N5	15	15	CP-256QAM	L	Outer_Full	0.15	30	-82.07	-23	PASS
N5	15	15	CP-256QAM	L	Outer_Full	30	1000	-56.82	-13	PASS
N5	15	15	CP-256QAM	L	Outer_Full	1000	3000	-43.39	-13	PASS
N5	15	15	CP-256QAM	L	Outer_Full	3000	12000	-45.17	-13	PASS
N5	15	15	CP-256QAM	L	Outer_Full	12000	20000	-50.64	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.31	-33	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	0.15	30	-81.28	-23	PASS

N5	15	15	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.33	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	1000	3000	-43.28	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.00	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.63	-33	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	0.15	30	-82.92	-23	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.53	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	1000	3000	-43.40	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.24	-33	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.34	-23	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.60	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.32	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.18	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.77	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.66	-33	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.91	-23	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.70	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.36	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.11	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.46	-33	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.81	-23	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.25	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.50	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.83	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.48	-33	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-81.43	-23	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	30	1000	-56.38	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-43.23	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-45.11	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-50.59	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-90.78	-33	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-81.84	-23	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.62	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.63	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.45	-33	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.56	-23	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.59	-13	PASS

N5	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.28	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.07	-33	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-81.25	-23	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	30	1000	-56.79	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-43.29	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-45.16	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	12000	20000	-50.68	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-90.65	-33	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-83.01	-23	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.60	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.37	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.78	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.54	-33	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.40	-23	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.59	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.28	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.57	-13	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.03	-33	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	0.15	30	-83.34	-23	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	30	1000	-56.70	-13	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	1000	3000	-43.41	-13	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	3000	12000	-45.22	-13	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	12000	20000	-50.79	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.65	-33	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.60	-23	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.65	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.56	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.32	-33	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-83.20	-23	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.52	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.19	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-44.96	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.36	-33	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	0.15	30	-82.47	-23	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	30	1000	-56.39	-13	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	1000	3000	-43.42	-13	PASS

N5	15	15	DFT-256QAM	M	Outer_Full	3000	12000	-45.23	-13	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	12000	20000	-50.65	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.93	-33	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-83.01	-23	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.75	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.32	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.04	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.49	-33	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.64	-23	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.49	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.41	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N5	15	15	CP-QPSK	M	Outer_Full	0.009	0.15	-91.22	-33	PASS
N5	15	15	CP-QPSK	M	Outer_Full	0.15	30	-81.47	-23	PASS
N5	15	15	CP-QPSK	M	Outer_Full	30	1000	-56.34	-13	PASS
N5	15	15	CP-QPSK	M	Outer_Full	1000	3000	-43.43	-13	PASS
N5	15	15	CP-QPSK	M	Outer_Full	3000	12000	-45.11	-13	PASS
N5	15	15	CP-QPSK	M	Outer_Full	12000	20000	-50.72	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.08	-33	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	0.15	30	-81.59	-23	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.54	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.59	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.78	-33	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	0.15	30	-82.84	-23	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.47	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	1000	3000	-43.25	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N5	15	15	CP-16QAM	M	Outer_Full	0.009	0.15	-92.34	-33	PASS
N5	15	15	CP-16QAM	M	Outer_Full	0.15	30	-82.43	-23	PASS
N5	15	15	CP-16QAM	M	Outer_Full	30	1000	-56.72	-13	PASS
N5	15	15	CP-16QAM	M	Outer_Full	1000	3000	-43.35	-13	PASS
N5	15	15	CP-16QAM	M	Outer_Full	3000	12000	-45.10	-13	PASS
N5	15	15	CP-16QAM	M	Outer_Full	12000	20000	-50.72	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.67	-33	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	0.15	30	-82.01	-23	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.73	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	1000	3000	-43.37	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.06	-13	PASS

N5	15	15	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.34	-33	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	0.15	30	-83.03	-23	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.57	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	1000	3000	-43.45	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.05	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.54	-13	PASS
N5	15	15	CP-64QAM	M	Outer_Full	0.009	0.15	-92.05	-33	PASS
N5	15	15	CP-64QAM	M	Outer_Full	0.15	30	-82.02	-23	PASS
N5	15	15	CP-64QAM	M	Outer_Full	30	1000	-56.44	-13	PASS
N5	15	15	CP-64QAM	M	Outer_Full	1000	3000	-43.28	-13	PASS
N5	15	15	CP-64QAM	M	Outer_Full	3000	12000	-45.03	-13	PASS
N5	15	15	CP-64QAM	M	Outer_Full	12000	20000	-50.65	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.04	-33	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	0.15	30	-82.48	-23	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.53	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.15	-33	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	0.15	30	-82.57	-23	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.55	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.51	-13	PASS
N5	15	15	CP-256QAM	M	Outer_Full	0.009	0.15	-92.03	-33	PASS
N5	15	15	CP-256QAM	M	Outer_Full	0.15	30	-81.09	-23	PASS
N5	15	15	CP-256QAM	M	Outer_Full	30	1000	-56.15	-13	PASS
N5	15	15	CP-256QAM	M	Outer_Full	1000	3000	-43.29	-13	PASS
N5	15	15	CP-256QAM	M	Outer_Full	3000	12000	-45.14	-13	PASS
N5	15	15	CP-256QAM	M	Outer_Full	12000	20000	-50.63	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.35	-33	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	0.15	30	-80.91	-23	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.48	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	3000	12000	-44.98	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.78	-33	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	0.15	30	-81.42	-23	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.56	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	1000	3000	-43.15	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS

N5	15	15	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.77	-33	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	0.15	30	-81.71	-23	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	30	1000	-55.67	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.34	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.05	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.72	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.80	-33	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.80	-23	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.28	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.14	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.63	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.04	-33	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.14	-23	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.56	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.34	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.27	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.32	-33	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-82.91	-23	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	30	1000	-51.65	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-43.37	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-45.13	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-50.73	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.78	-33	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.47	-23	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.71	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.33	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.37	-33	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-81.73	-23	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.26	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.24	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.05	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.33	-33	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-82.79	-23	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	30	1000	-52.62	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-43.37	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-45.18	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	12000	20000	-50.57	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.39	-33	PASS

N5	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.30	-23	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.53	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.23	-33	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-83.16	-23	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.44	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.21	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.54	-33	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	0.15	30	-82.95	-23	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	30	1000	-52.88	-13	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	1000	3000	-43.43	-13	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	3000	12000	-45.15	-13	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	12000	20000	-50.65	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.65	-33	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-81.37	-23	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.88	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.55	-33	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.07	-23	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.54	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.29	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.05	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.58	-13	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.25	-33	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	0.15	30	-81.57	-23	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	30	1000	-53.41	-13	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	1000	3000	-43.28	-13	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	3000	12000	-45.13	-13	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	12000	20000	-50.35	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.82	-33	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.61	-23	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.19	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.45	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-90.15	-33	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-83.27	-23	PASS

N5	15	15	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.73	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.35	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.05	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N5	15	15	CP-QPSK	H	Outer_Full	0.009	0.15	-92.28	-33	PASS
N5	15	15	CP-QPSK	H	Outer_Full	0.15	30	-80.78	-23	PASS
N5	15	15	CP-QPSK	H	Outer_Full	30	1000	-52.70	-13	PASS
N5	15	15	CP-QPSK	H	Outer_Full	1000	3000	-43.35	-13	PASS
N5	15	15	CP-QPSK	H	Outer_Full	3000	12000	-45.19	-13	PASS
N5	15	15	CP-QPSK	H	Outer_Full	12000	20000	-50.77	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.34	-33	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	0.15	30	-82.81	-23	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.72	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.46	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.21	-33	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	0.15	30	-82.10	-23	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.76	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N5	15	15	CP-16QAM	H	Outer_Full	0.009	0.15	-91.75	-33	PASS
N5	15	15	CP-16QAM	H	Outer_Full	0.15	30	-82.84	-23	PASS
N5	15	15	CP-16QAM	H	Outer_Full	30	1000	-52.75	-13	PASS
N5	15	15	CP-16QAM	H	Outer_Full	1000	3000	-43.32	-13	PASS
N5	15	15	CP-16QAM	H	Outer_Full	3000	12000	-45.23	-13	PASS
N5	15	15	CP-16QAM	H	Outer_Full	12000	20000	-50.66	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.32	-33	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	0.15	30	-80.74	-23	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.49	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	1000	3000	-43.25	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.00	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.52	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.10	-33	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	0.15	30	-81.57	-23	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.76	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N5	15	15	CP-64QAM	H	Outer_Full	0.009	0.15	-92.15	-33	PASS
N5	15	15	CP-64QAM	H	Outer_Full	0.15	30	-82.22	-23	PASS
N5	15	15	CP-64QAM	H	Outer_Full	30	1000	-53.20	-13	PASS

N5	15	15	CP-64QAM	H	Outer_Full	1000	3000	-43.34	-13	PASS
N5	15	15	CP-64QAM	H	Outer_Full	3000	12000	-45.13	-13	PASS
N5	15	15	CP-64QAM	H	Outer_Full	12000	20000	-50.55	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.69	-33	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	0.15	30	-83.11	-23	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.43	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.11	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.07	-33	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	0.15	30	-82.73	-23	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.63	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	1000	3000	-43.33	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.52	-13	PASS
N5	15	15	CP-256QAM	H	Outer_Full	0.009	0.15	-91.04	-33	PASS
N5	15	15	CP-256QAM	H	Outer_Full	0.15	30	-81.72	-23	PASS
N5	15	15	CP-256QAM	H	Outer_Full	30	1000	-54.16	-13	PASS
N5	15	15	CP-256QAM	H	Outer_Full	1000	3000	-43.35	-13	PASS
N5	15	15	CP-256QAM	H	Outer_Full	3000	12000	-45.16	-13	PASS
N5	15	15	CP-256QAM	H	Outer_Full	12000	20000	-50.66	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.19	-33	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	0.15	30	-82.73	-23	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.42	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	1000	3000	-43.27	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.23	-33	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	0.15	30	-81.66	-23	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.32	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	1000	3000	-43.47	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.14	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.96	-33	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.05	-23	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.75	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.38	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.11	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.62	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-90.99	-33	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.70	-23	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.52	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.32	-13	PASS

N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.46	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.43	-33	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.25	-23	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.59	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.36	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.82	-33	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-82.26	-23	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	30	1000	-56.52	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-43.44	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-45.22	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-50.79	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.37	-33	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-80.55	-23	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.57	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.32	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.96	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.25	-33	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.95	-23	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.68	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.36	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.83	-33	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	0.15	30	-82.25	-23	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	30	1000	-56.75	-13	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	1000	3000	-43.36	-13	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	3000	12000	-45.12	-13	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	12000	20000	-50.75	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.35	-33	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.65	-23	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.53	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.68	-33	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.86	-23	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.60	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.25	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.23	-13	PASS

N5	15	20	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.83	-33	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	0.15	30	-82.12	-23	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	30	1000	-56.66	-13	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	1000	3000	-43.31	-13	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	3000	12000	-45.18	-13	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	12000	20000	-50.74	-13	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.72	-33	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-83.36	-23	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.71	-13	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.10	-13	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.48	-33	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.51	-23	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.69	-13	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.44	-13	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.91	-33	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	0.15	30	-81.88	-23	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	30	1000	-56.66	-13	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	1000	3000	-43.34	-13	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	3000	12000	-44.96	-13	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	12000	20000	-50.69	-13	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.54	-33	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.02	-23	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.62	-13	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.38	-13	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.63	-13	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.68	-33	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.10	-23	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.33	-13	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.32	-13	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N5	15	20	CP-QPSK	L	Outer_Full	0.009	0.15	-91.64	-33	PASS
N5	15	20	CP-QPSK	L	Outer_Full	0.15	30	-81.42	-23	PASS
N5	15	20	CP-QPSK	L	Outer_Full	30	1000	-56.70	-13	PASS
N5	15	20	CP-QPSK	L	Outer_Full	1000	3000	-43.40	-13	PASS
N5	15	20	CP-QPSK	L	Outer_Full	3000	12000	-45.21	-13	PASS
N5	15	20	CP-QPSK	L	Outer_Full	12000	20000	-50.70	-13	PASS

N5	15	20	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-90.40	-33	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	0.15	30	-81.39	-23	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.70	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	1000	3000	-43.15	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.05	-33	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Right	0.15	30	-82.88	-23	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.58	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Right	1000	3000	-43.41	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.04	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N5	15	20	CP-16QAM	L	Outer_Full	0.009	0.15	-91.69	-33	PASS
N5	15	20	CP-16QAM	L	Outer_Full	0.15	30	-81.04	-23	PASS
N5	15	20	CP-16QAM	L	Outer_Full	30	1000	-55.73	-13	PASS
N5	15	20	CP-16QAM	L	Outer_Full	1000	3000	-43.28	-13	PASS
N5	15	20	CP-16QAM	L	Outer_Full	3000	12000	-45.16	-13	PASS
N5	15	20	CP-16QAM	L	Outer_Full	12000	20000	-50.65	-13	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.17	-33	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.62	-23	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.57	-13	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Left	1000	3000	-43.25	-13	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.03	-13	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.81	-13	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.21	-33	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.90	-23	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.83	-13	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Right	1000	3000	-43.31	-13	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.49	-13	PASS
N5	15	20	CP-64QAM	L	Outer_Full	0.009	0.15	-91.26	-33	PASS
N5	15	20	CP-64QAM	L	Outer_Full	0.15	30	-82.39	-23	PASS
N5	15	20	CP-64QAM	L	Outer_Full	30	1000	-56.28	-13	PASS
N5	15	20	CP-64QAM	L	Outer_Full	1000	3000	-43.38	-13	PASS
N5	15	20	CP-64QAM	L	Outer_Full	3000	12000	-45.25	-13	PASS
N5	15	20	CP-64QAM	L	Outer_Full	12000	20000	-50.43	-13	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.00	-33	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.58	-23	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.67	-13	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Left	1000	3000	-43.33	-13	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.12	-13	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.68	-13	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.29	-33	PASS

N5	15	20	CP-64QAM	L	Edge_1RB_Right	0.15	30	-82.10	-23	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.51	-13	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Right	1000	3000	-43.32	-13	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N5	15	20	CP-256QAM	L	Outer_Full	0.009	0.15	-92.47	-33	PASS
N5	15	20	CP-256QAM	L	Outer_Full	0.15	30	-82.84	-23	PASS
N5	15	20	CP-256QAM	L	Outer_Full	30	1000	-56.46	-13	PASS
N5	15	20	CP-256QAM	L	Outer_Full	1000	3000	-43.28	-13	PASS
N5	15	20	CP-256QAM	L	Outer_Full	3000	12000	-45.02	-13	PASS
N5	15	20	CP-256QAM	L	Outer_Full	12000	20000	-50.62	-13	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.21	-33	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Left	0.15	30	-81.93	-23	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.69	-13	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.88	-33	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Right	0.15	30	-82.76	-23	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.82	-13	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Right	1000	3000	-43.42	-13	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.64	-33	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.41	-23	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.56	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.32	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.21	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.68	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.19	-33	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-81.80	-23	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.51	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.63	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.41	-33	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.65	-23	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.42	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.34	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.10	-13	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.41	-33	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-81.89	-23	PASS

N5	15	20	DFT-QPSK	M	Outer_Full	30	1000	-56.71	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-43.40	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-45.22	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-50.73	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.68	-33	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.68	-23	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.23	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.28	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.23	-33	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-83.25	-23	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.53	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.27	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.79	-33	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	0.15	30	-82.51	-23	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	30	1000	-56.75	-13	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	1000	3000	-43.39	-13	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	3000	12000	-45.19	-13	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	12000	20000	-50.65	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.01	-33	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.41	-23	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.49	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.52	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.33	-33	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-81.18	-23	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.64	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.13	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.14	-33	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	0.15	30	-81.98	-23	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	30	1000	-56.50	-13	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	1000	3000	-43.42	-13	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	3000	12000	-45.19	-13	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	12000	20000	-50.74	-13	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.88	-33	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.48	-23	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.30	-13	PASS

N5	15	20	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.35	-13	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.41	-33	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.75	-23	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.43	-13	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.39	-13	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.55	-33	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	0.15	30	-82.52	-23	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	30	1000	-56.77	-13	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	1000	3000	-43.44	-13	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	3000	12000	-44.96	-13	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	12000	20000	-50.64	-13	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.25	-33	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.86	-23	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.44	-13	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.36	-13	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.05	-13	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.50	-13	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.82	-33	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.79	-23	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.79	-13	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.29	-13	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.27	-13	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N5	15	20	CP-QPSK	M	Outer_Full	0.009	0.15	-92.39	-33	PASS
N5	15	20	CP-QPSK	M	Outer_Full	0.15	30	-82.85	-23	PASS
N5	15	20	CP-QPSK	M	Outer_Full	30	1000	-56.80	-13	PASS
N5	15	20	CP-QPSK	M	Outer_Full	1000	3000	-43.34	-13	PASS
N5	15	20	CP-QPSK	M	Outer_Full	3000	12000	-45.17	-13	PASS
N5	15	20	CP-QPSK	M	Outer_Full	12000	20000	-50.68	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.26	-33	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	0.15	30	-82.41	-23	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.84	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	1000	3000	-43.31	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.48	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.39	-33	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Right	0.15	30	-82.99	-23	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.52	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Right	1000	3000	-43.18	-13	PASS

N5	15	20	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N5	15	20	CP-16QAM	M	Outer_Full	0.009	0.15	-91.56	-33	PASS
N5	15	20	CP-16QAM	M	Outer_Full	0.15	30	-83.06	-23	PASS
N5	15	20	CP-16QAM	M	Outer_Full	30	1000	-56.42	-13	PASS
N5	15	20	CP-16QAM	M	Outer_Full	1000	3000	-43.39	-13	PASS
N5	15	20	CP-16QAM	M	Outer_Full	3000	12000	-45.11	-13	PASS
N5	15	20	CP-16QAM	M	Outer_Full	12000	20000	-50.78	-13	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-90.15	-33	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Left	0.15	30	-81.22	-23	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.54	-13	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Left	1000	3000	-43.44	-13	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.37	-33	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Right	0.15	30	-81.85	-23	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.73	-13	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Right	1000	3000	-43.41	-13	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.12	-13	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N5	15	20	CP-64QAM	M	Outer_Full	0.009	0.15	-92.02	-33	PASS
N5	15	20	CP-64QAM	M	Outer_Full	0.15	30	-82.57	-23	PASS
N5	15	20	CP-64QAM	M	Outer_Full	30	1000	-56.05	-13	PASS
N5	15	20	CP-64QAM	M	Outer_Full	1000	3000	-43.30	-13	PASS
N5	15	20	CP-64QAM	M	Outer_Full	3000	12000	-45.22	-13	PASS
N5	15	20	CP-64QAM	M	Outer_Full	12000	20000	-50.67	-13	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.19	-33	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Left	0.15	30	-82.55	-23	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.49	-13	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Left	1000	3000	-43.37	-13	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.80	-33	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Right	0.15	30	-82.59	-23	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.85	-13	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Right	1000	3000	-43.33	-13	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.54	-13	PASS
N5	15	20	CP-256QAM	M	Outer_Full	0.009	0.15	-91.74	-33	PASS
N5	15	20	CP-256QAM	M	Outer_Full	0.15	30	-82.76	-23	PASS
N5	15	20	CP-256QAM	M	Outer_Full	30	1000	-56.56	-13	PASS
N5	15	20	CP-256QAM	M	Outer_Full	1000	3000	-43.29	-13	PASS
N5	15	20	CP-256QAM	M	Outer_Full	3000	12000	-45.10	-13	PASS

N5	15	20	CP-256QAM	M	Outer_Full	12000	20000	-50.79	-13	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.32	-33	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Left	0.15	30	-82.48	-23	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.82	-13	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Left	1000	3000	-43.27	-13	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.74	-13	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.52	-33	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Right	0.15	30	-82.51	-23	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.45	-13	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Right	1000	3000	-43.26	-13	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.29	-33	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.43	-23	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.07	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.33	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.17	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.67	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-92.54	-33	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-83.03	-23	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.58	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.28	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.02	-33	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.04	-23	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.47	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.42	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.23	-33	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-82.33	-23	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	30	1000	-56.55	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-43.38	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-45.09	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-50.68	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.94	-33	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.20	-23	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.54	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.32	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.65	-13	PASS

N5	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.44	-33	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.38	-23	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.38	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.25	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.47	-33	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	0.15	30	-82.99	-23	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	30	1000	-56.63	-13	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	1000	3000	-43.44	-13	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	3000	12000	-45.18	-13	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	12000	20000	-50.68	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.75	-33	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.04	-23	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.66	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.41	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.11	-33	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.40	-23	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.76	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.33	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.02	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.00	-33	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	0.15	30	-81.58	-23	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	30	1000	-56.83	-13	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	1000	3000	-43.44	-13	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	3000	12000	-45.10	-13	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	12000	20000	-50.61	-13	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.00	-33	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.28	-23	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.83	-13	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.30	-13	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.19	-33	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-81.65	-23	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.57	-13	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.21	-13	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-44.98	-13	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	0.009	0.15	-90.39	-33	PASS

N5	15	20	DFT-256QAM	H	Outer_Full	0.15	30	-81.35	-23	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	30	1000	-56.69	-13	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	1000	3000	-43.30	-13	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	3000	12000	-44.95	-13	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	12000	20000	-50.58	-13	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.08	-33	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-81.83	-23	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.61	-13	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.36	-13	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.04	-13	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.47	-33	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.45	-23	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.35	-13	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.37	-13	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N5	15	20	CP-QPSK	H	Outer_Full	0.009	0.15	-91.48	-33	PASS
N5	15	20	CP-QPSK	H	Outer_Full	0.15	30	-81.22	-23	PASS
N5	15	20	CP-QPSK	H	Outer_Full	30	1000	-56.68	-13	PASS
N5	15	20	CP-QPSK	H	Outer_Full	1000	3000	-43.33	-13	PASS
N5	15	20	CP-QPSK	H	Outer_Full	3000	12000	-45.07	-13	PASS
N5	15	20	CP-QPSK	H	Outer_Full	12000	20000	-50.64	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.29	-33	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	0.15	30	-83.12	-23	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.06	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	1000	3000	-43.25	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.50	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.90	-33	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Right	0.15	30	-82.82	-23	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.36	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Right	1000	3000	-43.38	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.05	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.58	-13	PASS
N5	15	20	CP-16QAM	H	Outer_Full	0.009	0.15	-92.11	-33	PASS
N5	15	20	CP-16QAM	H	Outer_Full	0.15	30	-82.83	-23	PASS
N5	15	20	CP-16QAM	H	Outer_Full	30	1000	-56.67	-13	PASS
N5	15	20	CP-16QAM	H	Outer_Full	1000	3000	-43.30	-13	PASS
N5	15	20	CP-16QAM	H	Outer_Full	3000	12000	-45.05	-13	PASS
N5	15	20	CP-16QAM	H	Outer_Full	12000	20000	-50.69	-13	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.91	-33	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Left	0.15	30	-81.38	-23	PASS

N5	15	20	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.63	-13	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Left	1000	3000	-43.39	-13	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Left	3000	12000	-44.97	-13	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.45	-13	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.12	-33	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Right	0.15	30	-79.88	-23	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.41	-13	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Right	1000	3000	-43.30	-13	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N5	15	20	CP-64QAM	H	Outer_Full	0.009	0.15	-91.99	-33	PASS
N5	15	20	CP-64QAM	H	Outer_Full	0.15	30	-82.73	-23	PASS
N5	15	20	CP-64QAM	H	Outer_Full	30	1000	-56.59	-13	PASS
N5	15	20	CP-64QAM	H	Outer_Full	1000	3000	-43.33	-13	PASS
N5	15	20	CP-64QAM	H	Outer_Full	3000	12000	-45.14	-13	PASS
N5	15	20	CP-64QAM	H	Outer_Full	12000	20000	-50.54	-13	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.22	-33	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Left	0.15	30	-83.01	-23	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.69	-13	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Left	1000	3000	-43.37	-13	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.70	-33	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Right	0.15	30	-81.80	-23	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.50	-13	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Right	1000	3000	-43.25	-13	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N5	15	20	CP-256QAM	H	Outer_Full	0.009	0.15	-92.06	-33	PASS
N5	15	20	CP-256QAM	H	Outer_Full	0.15	30	-82.17	-23	PASS
N5	15	20	CP-256QAM	H	Outer_Full	30	1000	-56.54	-13	PASS
N5	15	20	CP-256QAM	H	Outer_Full	1000	3000	-43.24	-13	PASS
N5	15	20	CP-256QAM	H	Outer_Full	3000	12000	-45.13	-13	PASS
N5	15	20	CP-256QAM	H	Outer_Full	12000	20000	-50.58	-13	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.07	-33	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Left	0.15	30	-83.04	-23	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Left	30	1000	-56.75	-13	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Left	1000	3000	-43.38	-13	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.14	-13	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Left	12000	20000	-50.78	-13	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.03	-33	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Right	0.15	30	-83.00	-23	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Right	30	1000	-56.68	-13	PASS

N5	15	20	CP-256QAM	H	Edge_1RB_Right	1000	3000	-43.50	-13	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.61	-43	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.81	-33	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.47	-23	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	1000	3000	-28.27	-13	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.23	-13	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.43	-13	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.46	-43	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.49	-33	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.49	-23	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-20.29	-13	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.52	-13	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-90.91	-43	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.13	-33	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.58	-23	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-29.07	-13	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.48	-13	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.80	-43	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-81.64	-33	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	30	1000	-56.49	-23	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-29.09	-13	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-45.15	-13	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-50.56	-13	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.06	-43	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.52	-33	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.49	-23	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-18.74	-13	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.50	-13	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.43	-43	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.46	-33	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.51	-23	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-32.57	-13	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.06	-13	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.51	-13	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.26	-43	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	0.15	30	-81.91	-33	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	30	1000	-56.64	-23	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	1000	3000	-28.14	-13	PASS

N66	15	5	DFT-16QAM	L	Outer_Full	3000	12000	-45.20	-13	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	12000	20000	-50.45	-13	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.55	-43	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.62	-33	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.46	-23	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-22.08	-13	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.10	-13	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.46	-13	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-90.87	-43	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.12	-33	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.47	-23	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-32.12	-13	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.49	-13	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.78	-43	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	0.15	30	-83.18	-33	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	30	1000	-56.41	-23	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	1000	3000	-28.68	-13	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	12000	20000	-50.57	-13	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.98	-43	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.18	-33	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.59	-23	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-20.17	-13	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.41	-13	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.93	-43	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.34	-33	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.56	-23	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-34.25	-13	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.48	-13	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.72	-43	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	0.15	30	-82.61	-33	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	30	1000	-56.31	-23	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	1000	3000	-30.04	-13	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	3000	12000	-45.06	-13	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	12000	20000	-50.61	-13	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.80	-43	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.54	-33	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.33	-23	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-23.83	-13	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.18	-13	PASS

N66	15	5	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.50	-13	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.31	-43	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.78	-33	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.60	-23	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-32.46	-13	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.30	-13	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-90.62	-43	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	0.15	30	-81.38	-33	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.45	-23	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.85	-13	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.35	-13	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.45	-13	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.64	-43	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.61	-33	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.46	-23	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.58	-13	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.44	-43	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-80.82	-33	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.57	-23	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.84	-13	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.62	-43	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-82.75	-33	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	30	1000	-56.41	-23	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-43.86	-13	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-45.20	-13	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-50.62	-13	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.13	-43	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.47	-33	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.89	-13	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.26	-43	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-81.34	-33	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.61	-23	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.81	-13	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.32	-13	PASS

N66	15	5	DFT-16QAM	M	Outer_Full	0.009	0.15	-90.61	-43	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	0.15	30	-82.51	-33	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	30	1000	-56.57	-23	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	1000	3000	-43.83	-13	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	3000	12000	-45.06	-13	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	12000	20000	-50.45	-13	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.28	-43	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.93	-33	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.50	-23	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.74	-13	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.29	-13	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.21	-43	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.12	-33	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.62	-23	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.81	-13	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.30	-13	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.02	-43	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	0.15	30	-83.05	-33	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	30	1000	-56.63	-23	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	1000	3000	-43.89	-13	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	3000	12000	-45.27	-13	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	12000	20000	-50.52	-13	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.64	-43	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.67	-33	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.35	-23	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.78	-13	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.55	-13	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.13	-43	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.71	-33	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.59	-23	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.84	-13	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.48	-13	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.15	-43	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	0.15	30	-83.16	-33	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	30	1000	-56.67	-23	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	1000	3000	-43.87	-13	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	3000	12000	-45.07	-13	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	12000	20000	-50.53	-13	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.23	-43	PASS

N66	15	5	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-81.12	-33	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.51	-23	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.43	-13	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.14	-43	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-81.63	-33	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.71	-23	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.56	-13	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.52	-13	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.29	-43	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.57	-33	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.18	-23	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	1000	3000	-29.19	-13	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.27	-13	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.54	-13	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.86	-43	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.56	-33	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.45	-23	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-25.94	-13	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.07	-13	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.78	-43	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-81.98	-33	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.40	-23	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-21.96	-13	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.52	-13	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.50	-43	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-82.45	-33	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	30	1000	-56.73	-23	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-30.49	-13	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-45.26	-13	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-50.55	-13	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.69	-43	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-81.86	-33	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.59	-23	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-32.44	-13	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.28	-13	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.24	-43	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.53	-33	PASS

N66	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.62	-23	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-23.37	-13	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.30	-13	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.40	-13	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-90.61	-43	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-81.99	-33	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	30	1000	-56.39	-23	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-29.41	-13	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-44.98	-13	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	12000	20000	-50.48	-13	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.51	-43	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-81.32	-33	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.69	-23	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-33.76	-13	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.60	-13	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.56	-43	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.56	-33	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.44	-23	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-25.16	-13	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.07	-13	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.52	-13	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.00	-43	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	0.15	30	-80.55	-33	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	30	1000	-56.47	-23	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	1000	3000	-30.75	-13	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	12000	20000	-50.49	-13	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.80	-43	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.50	-33	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.35	-23	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-30.74	-13	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.21	-13	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.79	-43	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.33	-33	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.30	-23	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-23.77	-13	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.49	-13	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	0.009	0.15	-90.71	-43	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	0.15	30	-82.39	-33	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	30	1000	-56.28	-23	PASS

N66	15	5	DFT-256QAM	H	Outer_Full	1000	3000	-29.43	-13	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	12000	20000	-50.45	-13	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.09	-43	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.07	-33	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.43	-23	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-33.62	-13	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.55	-13	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-90.89	-43	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.88	-33	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.55	-23	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-26.60	-13	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.51	-13	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.39	-43	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.90	-33	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.46	-23	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-32.67	-13	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.07	-13	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.51	-13	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.00	-43	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.90	-33	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.62	-23	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-22.80	-13	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.67	-43	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.37	-33	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.44	-23	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-28.69	-13	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.45	-13	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.74	-43	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-80.27	-33	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	30	1000	-56.33	-23	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-29.35	-13	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-50.50	-13	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.52	-43	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-81.71	-33	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.15	-23	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-24.30	-13	PASS

N66	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.12	-13	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.33	-13	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.94	-43	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-81.09	-33	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.42	-23	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-29.85	-13	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.55	-13	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.94	-43	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-81.50	-33	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	30	1000	-56.70	-23	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-29.18	-13	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-50.58	-13	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.05	-43	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.58	-33	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.58	-23	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-22.61	-13	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.40	-13	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-90.40	-43	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.85	-33	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.19	-23	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-24.64	-13	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.37	-13	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.62	-43	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	0.15	30	-81.72	-33	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	30	1000	-56.49	-23	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	1000	3000	-32.04	-13	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	3000	12000	-45.20	-13	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	12000	20000	-50.63	-13	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.53	-43	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.65	-33	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.50	-23	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-26.13	-13	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.16	-43	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-80.97	-33	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.64	-23	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-29.05	-13	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.12	-13	PASS