

N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-81.86	-33	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.75	-23	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-44.13	-13	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.04	-13	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.79	-13	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.10	-43	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.57	-33	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.69	-23	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-21.77	-13	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.29	-13	PASS
N25	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.79	-13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.19	-43	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-82.06	-33	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	30	1000	-56.74	-23	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-33.13	-13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-45.25	-13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-50.59	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.85	-43	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-80.17	-33	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-44.01	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.12	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.74	-43	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-81.60	-33	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.51	-23	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-25.40	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.80	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.94	-43	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-83.09	-33	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	30	1000	-56.75	-23	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-31.31	-13	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-45.30	-13	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	12000	20000	-50.72	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.99	-43	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-81.32	-33	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.86	-23	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-44.16	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.79	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.60	-43	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.21	-33	PASS

N25	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.72	-23	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.99	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.73	-13	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.64	-43	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	0.15	30	-82.33	-33	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	30	1000	-56.77	-23	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	1000	3000	-32.40	-13	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	3000	12000	-45.31	-13	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	12000	20000	-50.58	-13	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.15	-43	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-83.11	-33	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.83	-23	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-40.94	-13	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.26	-13	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.37	-43	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.68	-33	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.94	-23	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.94	-13	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N25	15	10	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.19	-43	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	0.15	30	-82.12	-33	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	30	1000	-56.61	-23	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	1000	3000	-33.68	-13	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	3000	12000	-45.22	-13	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	12000	20000	-50.59	-13	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-90.65	-43	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-80.91	-33	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.70	-23	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.02	-13	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.26	-13	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.77	-13	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.70	-43	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.43	-33	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.54	-23	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.95	-13	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N25	15	10	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.79	-13	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.78	-43	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	0.15	30	-81.05	-33	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.51	-23	PASS

N25	15	15	DFT-PI2BPSK	L	Outer_Full	1000	3000	-31.44	-13	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.30	-13	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.84	-13	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-90.88	-43	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-83.15	-33	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.89	-23	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-25.69	-13	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.28	-13	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.85	-13	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.15	-43	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.05	-33	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.75	-23	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-28.00	-13	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-44.65	-13	PASS
N25	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.78	-13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.77	-43	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-80.34	-33	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	30	1000	-56.68	-23	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-33.95	-13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-45.26	-13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-50.61	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.34	-43	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.78	-33	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.88	-23	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.99	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.79	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.28	-43	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-81.48	-33	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.45	-23	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-28.86	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.09	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.82	-13	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.98	-43	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-82.54	-33	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	30	1000	-56.52	-23	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-44.07	-13	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-45.24	-13	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	12000	20000	-50.82	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.92	-43	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-81.12	-33	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.93	-23	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-26.37	-13	PASS

N25	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.81	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.52	-43	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.82	-33	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.68	-23	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-24.09	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.83	-13	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.87	-43	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	0.15	30	-81.50	-33	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	30	1000	-56.99	-23	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	1000	3000	-34.19	-13	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	3000	12000	-45.21	-13	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	12000	20000	-50.81	-13	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.01	-43	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.65	-33	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.77	-23	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.96	-13	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.78	-13	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.89	-43	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.97	-33	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.67	-23	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-30.47	-13	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.32	-13	PASS
N25	15	15	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.16	-43	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	0.15	30	-80.82	-33	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	30	1000	-56.78	-23	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	1000	3000	-36.31	-13	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	3000	12000	-45.27	-13	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	12000	20000	-50.76	-13	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.96	-43	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-81.06	-33	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.71	-23	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-30.52	-13	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.31	-13	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.84	-13	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.11	-43	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.67	-33	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.74	-23	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-34.07	-13	PASS
N25	15	15	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.20	-13	PASS

N25	15	15	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.21	-43	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	0.15	30	-81.56	-33	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.43	-23	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	1000	3000	-44.02	-13	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.38	-13	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.68	-13	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.20	-43	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.76	-33	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.85	-23	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-41.36	-13	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.22	-43	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.24	-33	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.78	-23	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-39.35	-13	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-44.87	-13	PASS
N25	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.42	-43	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-82.95	-33	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	30	1000	-56.78	-23	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-44.09	-13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-45.26	-13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-50.83	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.60	-43	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-83.11	-33	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.44	-23	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-42.37	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.33	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.81	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.08	-43	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.40	-33	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.91	-23	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-38.69	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.34	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.89	-13	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.15	-43	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-80.43	-33	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	30	1000	-56.43	-23	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-44.09	-13	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-45.26	-13	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	12000	20000	-50.73	-13	PASS

N25	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.29	-43	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.81	-33	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.28	-23	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-42.81	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.77	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.16	-43	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.71	-33	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.68	-23	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-41.59	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.76	-13	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	0.009	0.15	-90.35	-43	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	0.15	30	-83.29	-33	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	30	1000	-56.23	-23	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	1000	3000	-44.13	-13	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	3000	12000	-45.14	-13	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	12000	20000	-50.77	-13	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.36	-43	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.38	-33	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.82	-23	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.23	-13	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.86	-13	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.05	-43	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.95	-33	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.46	-23	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-41.49	-13	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.07	-13	PASS
N25	15	15	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.80	-13	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.05	-43	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	0.15	30	-81.02	-33	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	30	1000	-56.86	-23	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	1000	3000	-44.08	-13	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	3000	12000	-45.25	-13	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	12000	20000	-50.81	-13	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-90.95	-43	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-80.41	-33	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.85	-23	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-44.01	-13	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.21	-13	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.56	-43	PASS

N25	15	15	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-81.73	-33	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.74	-23	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-44.15	-13	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N25	15	15	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.30	-43	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.59	-33	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.68	-23	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	1000	3000	-31.80	-13	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.18	-13	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.75	-13	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-92.46	-43	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-83.10	-33	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.99	-23	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-42.10	-13	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-44.53	-13	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.78	-13	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-90.59	-43	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.16	-33	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.91	-23	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-28.34	-13	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N25	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.15	-43	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-82.60	-33	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	30	1000	-56.81	-23	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-30.08	-13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-45.05	-13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-50.76	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.75	-43	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.19	-33	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.80	-23	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-41.89	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.47	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.79	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.08	-43	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.10	-33	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.90	-23	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-27.84	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.78	-13	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.29	-43	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-82.23	-33	PASS

N25	15	15	DFT-16QAM	H	Outer_Full	30	1000	-56.73	-23	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-32.00	-13	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-45.28	-13	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	12000	20000	-50.70	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-90.91	-43	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.64	-33	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.40	-23	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-41.82	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.29	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.79	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.08	-43	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.87	-33	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.59	-23	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-29.89	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.45	-43	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	0.15	30	-82.76	-33	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	30	1000	-56.46	-23	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	1000	3000	-32.13	-13	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	3000	12000	-45.27	-13	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	12000	20000	-50.89	-13	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.68	-43	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-83.12	-33	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.69	-23	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-42.47	-13	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.70	-43	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-81.89	-33	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.19	-23	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-32.59	-13	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N25	15	15	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.85	-13	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.36	-43	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	0.15	30	-82.71	-33	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	30	1000	-56.55	-23	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	1000	3000	-36.51	-13	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	3000	12000	-45.25	-13	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	12000	20000	-50.77	-13	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.80	-43	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.75	-33	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.86	-23	PASS

N25	15	15	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.26	-13	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.28	-13	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.62	-43	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.94	-33	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.85	-23	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-30.49	-13	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N25	15	15	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.81	-43	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	0.15	30	-83.49	-33	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.54	-23	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	1000	3000	-44.12	-13	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.33	-13	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.79	-13	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.83	-43	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.95	-33	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.53	-23	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-29.45	-13	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.32	-13	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.39	-43	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.08	-33	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.62	-23	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-31.64	-13	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N25	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.74	-13	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.25	-43	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-81.71	-33	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	30	1000	-56.48	-23	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-35.15	-13	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-45.16	-13	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-50.73	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.42	-43	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.67	-33	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.77	-23	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.91	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.07	-43	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-81.95	-33	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.37	-23	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-34.05	-13	PASS

N25	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.04	-43	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	0.15	30	-83.09	-33	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	30	1000	-56.80	-23	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	1000	3000	-34.84	-13	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	3000	12000	-45.25	-13	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	12000	20000	-50.83	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.22	-43	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-81.97	-33	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.63	-23	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-29.77	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.72	-43	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-83.02	-33	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.80	-23	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-33.42	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.75	-13	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.23	-43	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	0.15	30	-82.88	-33	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	30	1000	-56.54	-23	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	1000	3000	-35.14	-13	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	3000	12000	-45.25	-13	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	12000	20000	-50.66	-13	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.46	-43	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.40	-33	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-30.28	-13	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.33	-13	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.76	-13	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.85	-43	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.92	-33	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.86	-23	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-35.73	-13	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N25	15	20	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.96	-43	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	0.15	30	-82.64	-33	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	30	1000	-56.76	-23	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	1000	3000	-37.24	-13	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	3000	12000	-45.28	-13	PASS

N25	15	20	DFT-256QAM	L	Outer_Full	12000	20000	-50.66	-13	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.42	-43	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-81.98	-33	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.75	-23	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-44.06	-13	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.77	-13	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.12	-43	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.36	-33	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.31	-23	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-37.60	-13	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N25	15	20	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.82	-13	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.13	-43	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	0.15	30	-81.55	-33	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.42	-23	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.38	-13	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.21	-13	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.83	-13	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.46	-43	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.42	-33	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.56	-23	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.37	-13	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.28	-13	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.63	-43	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-83.18	-33	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.59	-23	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-44.00	-13	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-44.41	-13	PASS
N25	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.29	-43	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-82.92	-33	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	30	1000	-56.95	-23	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-42.00	-13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-45.32	-13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-50.81	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-90.06	-43	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-81.19	-33	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.77	-23	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.56	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.02	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.76	-13	PASS

N25	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.26	-43	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-81.95	-33	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.92	-23	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-44.13	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.71	-13	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.21	-43	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	0.15	30	-82.44	-33	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	30	1000	-56.93	-23	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	1000	3000	-42.59	-13	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	3000	12000	-45.29	-13	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	12000	20000	-50.73	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.91	-43	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.58	-33	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.65	-23	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-44.06	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.75	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.91	-43	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-81.26	-33	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.27	-23	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.98	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.29	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.63	-43	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	0.15	30	-82.02	-33	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	30	1000	-56.42	-23	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	1000	3000	-42.77	-13	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	3000	12000	-45.38	-13	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	12000	20000	-50.81	-13	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.44	-43	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.75	-33	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.59	-23	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.82	-13	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.68	-13	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.41	-43	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-83.07	-33	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.81	-23	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-44.13	-13	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N25	15	20	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.43	-43	PASS

N25	15	20	DFT-256QAM	M	Outer_Full	0.15	30	-83.20	-33	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	30	1000	-56.81	-23	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	1000	3000	-43.29	-13	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	3000	12000	-45.36	-13	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	12000	20000	-50.69	-13	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.69	-43	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-81.81	-33	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.47	-23	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-44.13	-13	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.78	-13	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.29	-43	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.97	-33	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.60	-23	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-44.05	-13	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N25	15	20	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.84	-13	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.79	-43	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.07	-33	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.73	-23	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	1000	3000	-37.56	-13	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.15	-13	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.77	-13	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.18	-43	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-81.74	-33	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.56	-23	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-42.57	-13	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.32	-13	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.80	-13	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.51	-43	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.71	-33	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-57.02	-23	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-29.71	-13	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.30	-13	PASS
N25	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.82	-13	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.69	-43	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-80.88	-33	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	30	1000	-56.87	-23	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-30.79	-13	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-45.23	-13	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-50.82	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.50	-43	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-80.95	-33	PASS

N25	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.76	-23	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.01	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.28	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.71	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.03	-43	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.15	-33	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.78	-23	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-30.48	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.98	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.34	-43	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	0.15	30	-81.57	-33	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	30	1000	-56.96	-23	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	1000	3000	-32.28	-13	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	3000	12000	-45.13	-13	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	12000	20000	-50.79	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-90.97	-43	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.83	-33	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.79	-23	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.23	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.08	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.78	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.42	-43	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.98	-33	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.55	-23	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-33.08	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.72	-13	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.06	-43	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	0.15	30	-82.14	-33	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	30	1000	-56.58	-23	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	1000	3000	-33.08	-13	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	3000	12000	-45.10	-13	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	12000	20000	-50.83	-13	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.07	-43	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-80.30	-33	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.91	-23	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.82	-13	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.34	-13	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.80	-13	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.07	-43	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-81.89	-33	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.60	-23	PASS

N25	15	20	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-32.09	-13	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N25	15	20	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.77	-13	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.01	-43	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	0.15	30	-82.39	-33	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	30	1000	-56.81	-23	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	1000	3000	-37.59	-13	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	3000	12000	-45.32	-13	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	12000	20000	-50.78	-13	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.78	-43	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.48	-33	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.68	-23	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-44.06	-13	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.26	-43	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.35	-33	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.90	-23	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-34.37	-13	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.27	-13	PASS
N25	15	20	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.85	-13	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-93.20	-55	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-83.16	-45	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-41.85	-35	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-43.07	-25	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	3000	18000	-37.64	-25	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	18000	26500	-39.05	-25	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.96	-55	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-83.74	-45	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-42.08	-35	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.74	-25	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	18000	-37.75	-25	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	18000	26500	-38.82	-25	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-93.21	-55	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-83.87	-45	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-42.09	-35	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.58	-25	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	18000	-37.84	-25	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	18000	26500	-39.02	-25	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.48	-55	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	0.15	30	-83.32	-45	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	30	1000	-42.10	-35	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	1000	3000	-43.09	-25	PASS

N41	30	10	DFT-QPSK	L	Outer_Full	3000	18000	-37.58	-25	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	18000	26500	-39.07	-25	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.68	-55	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.52	-45	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-41.90	-35	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.66	-25	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-37.64	-25	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-39.11	-25	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.67	-55	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.56	-45	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-41.88	-35	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.51	-25	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-37.84	-25	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-38.97	-25	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.47	-55	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	0.15	30	-83.04	-45	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	30	1000	-42.20	-35	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	1000	3000	-43.53	-25	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	3000	18000	-37.57	-25	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	18000	26500	-39.05	-25	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.06	-55	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.16	-45	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-42.41	-35	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.70	-25	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-37.79	-25	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-39.01	-25	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.50	-55	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-81.58	-45	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-42.30	-35	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.55	-25	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-37.70	-25	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-38.95	-25	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.02	-55	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	0.15	30	-83.31	-45	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	30	1000	-42.04	-35	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	1000	3000	-42.43	-25	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	3000	18000	-37.57	-25	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	18000	26500	-38.92	-25	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.34	-55	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.89	-45	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-42.39	-35	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.52	-25	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Left	3000	18000	-37.72	-25	PASS

N41	30	10	DFT-64QAM	L	Edge_1RB_Left	18000	26500	-39.11	-25	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-93.39	-55	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.49	-45	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-42.16	-35	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.43	-25	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Right	3000	18000	-37.58	-25	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Right	18000	26500	-38.88	-25	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.87	-55	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-81.93	-45	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-42.16	-35	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.62	-25	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Left	3000	18000	-37.75	-25	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Left	18000	26500	-39.20	-25	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-93.13	-55	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-83.78	-45	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-42.20	-35	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.44	-25	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Right	3000	18000	-37.61	-25	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Right	18000	26500	-39.18	-25	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-93.47	-55	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	0.15	30	-83.74	-45	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	30	1000	-42.13	-35	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.65	-25	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	3000	18000	-37.70	-25	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	18000	26500	-39.08	-25	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.60	-55	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.38	-45	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-42.34	-35	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.68	-25	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	18000	-37.58	-25	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	18000	26500	-39.11	-25	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.39	-55	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.96	-45	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-41.96	-35	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.62	-25	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	3000	18000	-37.73	-25	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	18000	26500	-39.18	-25	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.64	-55	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	0.15	30	-83.10	-45	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	30	1000	-42.01	-35	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	1000	3000	-43.38	-25	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	3000	18000	-37.43	-25	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	18000	26500	-39.09	-25	PASS

N41	30	10	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.33	-55	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	0.15	30	-83.79	-45	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	30	1000	-41.82	-35	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.29	-25	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	3000	18000	-37.34	-25	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	18000	26500	-39.00	-25	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-93.04	-55	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.49	-45	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-42.00	-35	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.74	-25	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	3000	18000	-37.39	-25	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	18000	26500	-39.11	-25	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.47	-55	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.89	-45	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-42.24	-35	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.66	-25	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	3000	18000	-37.65	-25	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	18000	26500	-39.10	-25	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.66	-55	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	0.15	30	-82.74	-45	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	30	1000	-42.43	-35	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	1000	3000	-43.53	-25	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	3000	18000	-37.56	-25	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	18000	26500	-38.91	-25	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.09	-55	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.19	-45	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-42.14	-35	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.57	-25	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-37.53	-25	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-39.07	-25	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.78	-55	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-83.96	-45	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-42.43	-35	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.74	-25	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-37.68	-25	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-38.92	-25	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-93.24	-55	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	0.15	30	-82.00	-45	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	30	1000	-42.17	-35	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	1000	3000	-43.55	-25	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	3000	18000	-37.66	-25	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	18000	26500	-38.82	-25	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.85	-55	PASS

N41	30	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-83.06	-45	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-42.36	-35	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.66	-25	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-37.68	-25	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-39.16	-25	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-93.40	-55	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.70	-45	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-42.24	-35	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.71	-25	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-37.61	-25	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-39.11	-25	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.82	-55	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	0.15	30	-83.50	-45	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	30	1000	-42.26	-35	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	1000	3000	-43.63	-25	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	3000	18000	-37.65	-25	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	18000	26500	-39.06	-25	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.08	-55	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.65	-45	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Left	30	1000	-42.12	-35	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.58	-25	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Left	3000	18000	-37.58	-25	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Left	18000	26500	-38.98	-25	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-93.11	-55	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-83.59	-45	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Right	30	1000	-42.13	-35	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.68	-25	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Right	3000	18000	-37.59	-25	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Right	18000	26500	-39.11	-25	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.53	-55	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	0.15	30	-83.12	-45	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	30	1000	-42.01	-35	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	1000	3000	-43.62	-25	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	3000	18000	-37.67	-25	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	18000	26500	-39.05	-25	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-93.02	-55	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-83.22	-45	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Left	30	1000	-42.08	-35	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.60	-25	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Left	3000	18000	-37.60	-25	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Left	18000	26500	-39.02	-25	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.93	-55	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-83.76	-45	PASS

N41	30	10	DFT-256QAM	H	Edge_1RB_Right	30	1000	-42.03	-35	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.53	-25	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Right	3000	18000	-37.61	-25	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Right	18000	26500	-39.04	-25	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.36	-55	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	0.15	30	-83.78	-45	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	30	1000	-42.26	-35	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	1000	3000	-36.19	-25	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	3000	18000	-37.82	-25	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	18000	26500	-39.16	-25	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-93.01	-55	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-83.12	-45	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-42.09	-35	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.35	-25	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	3000	18000	-37.76	-25	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	18000	26500	-39.12	-25	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.76	-55	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.02	-45	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-42.09	-35	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.38	-25	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	3000	18000	-37.68	-25	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	18000	26500	-39.18	-25	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.93	-55	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	0.15	30	-83.22	-45	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	30	1000	-42.44	-35	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	1000	3000	-43.66	-25	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	3000	18000	-37.39	-25	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	18000	26500	-39.11	-25	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-93.23	-55	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-83.18	-45	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-42.29	-35	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.08	-25	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-37.71	-25	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-39.02	-25	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.46	-55	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-84.06	-45	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-42.30	-35	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.26	-25	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-37.67	-25	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-39.12	-25	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.01	-55	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	0.15	30	-83.03	-45	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	30	1000	-42.09	-35	PASS

N41	30	15	DFT-16QAM	L	Outer_Full	1000	3000	-40.92	-25	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	3000	18000	-37.70	-25	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	18000	26500	-39.21	-25	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.61	-55	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-83.92	-45	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-42.04	-35	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-41.90	-25	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-37.73	-25	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-38.86	-25	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-93.35	-55	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-83.52	-45	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-42.11	-35	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-41.31	-25	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-37.75	-25	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-39.03	-25	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.66	-55	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	0.15	30	-83.15	-45	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	30	1000	-42.31	-35	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	1000	3000	-40.93	-25	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	3000	18000	-37.73	-25	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	18000	26500	-39.08	-25	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-93.01	-55	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.83	-45	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Left	30	1000	-42.36	-35	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-42.07	-25	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Left	3000	18000	-37.65	-25	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Left	18000	26500	-39.12	-25	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.02	-55	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.96	-45	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Right	30	1000	-42.00	-35	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-41.08	-25	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Right	3000	18000	-37.51	-25	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Right	18000	26500	-39.02	-25	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	0.009	0.15	-93.18	-55	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	0.15	30	-83.88	-45	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	30	1000	-42.33	-35	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	1000	3000	-39.22	-25	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	3000	18000	-37.47	-25	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	18000	26500	-39.08	-25	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-93.28	-55	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-83.83	-45	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Left	30	1000	-41.75	-35	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.63	-25	PASS

N41	30	15	DFT-256QAM	L	Edge_1RB_Left	3000	18000	-37.68	-25	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Left	18000	26500	-39.13	-25	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.82	-55	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-84.52	-45	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Right	30	1000	-42.22	-35	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-40.50	-25	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Right	3000	18000	-37.71	-25	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Right	18000	26500	-39.11	-25	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-93.52	-55	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.90	-45	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	30	1000	-42.13	-35	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.72	-25	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	3000	18000	-37.68	-25	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	18000	26500	-39.17	-25	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-93.16	-55	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-83.75	-45	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-42.12	-35	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.51	-25	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	3000	18000	-37.64	-25	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	18000	26500	-39.11	-25	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-93.27	-55	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.88	-45	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-42.03	-35	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.64	-25	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	3000	18000	-37.57	-25	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	18000	26500	-39.02	-25	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.35	-55	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	0.15	30	-84.52	-45	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	30	1000	-42.25	-35	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	1000	3000	-43.58	-25	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	3000	18000	-37.71	-25	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	18000	26500	-38.92	-25	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.63	-55	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.64	-45	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-41.92	-35	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.48	-25	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-37.48	-25	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-39.18	-25	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-93.10	-55	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-83.50	-45	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-42.37	-35	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.62	-25	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-37.66	-25	PASS

N41	30	15	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-38.94	-25	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.92	-55	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	0.15	30	-82.68	-45	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	30	1000	-41.87	-35	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	1000	3000	-43.60	-25	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	3000	18000	-37.58	-25	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	18000	26500	-39.19	-25	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-93.12	-55	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.24	-45	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-42.36	-35	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.60	-25	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-37.78	-25	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-39.10	-25	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-93.54	-55	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-83.25	-45	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-41.82	-35	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.69	-25	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-37.52	-25	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-39.14	-25	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.86	-55	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	0.15	30	-83.51	-45	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	30	1000	-42.08	-35	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	1000	3000	-43.66	-25	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	3000	18000	-37.76	-25	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	18000	26500	-39.16	-25	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-93.24	-55	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.54	-45	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Left	30	1000	-42.27	-35	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.66	-25	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Left	3000	18000	-37.71	-25	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Left	18000	26500	-39.08	-25	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.20	-55	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.57	-45	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Right	30	1000	-42.32	-35	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.69	-25	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Right	3000	18000	-37.67	-25	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Right	18000	26500	-39.07	-25	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	0.009	0.15	-93.60	-55	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	0.15	30	-83.29	-45	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	30	1000	-41.47	-35	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	1000	3000	-43.65	-25	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	3000	18000	-37.72	-25	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	18000	26500	-39.07	-25	PASS

N41	30	15	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-93.03	-55	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-84.34	-45	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Left	30	1000	-42.29	-35	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.40	-25	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Left	3000	18000	-37.54	-25	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Left	18000	26500	-38.88	-25	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-93.11	-55	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.75	-45	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Right	30	1000	-42.14	-35	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.65	-25	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Right	3000	18000	-37.71	-25	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Right	18000	26500	-38.94	-25	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.62	-55	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	0.15	30	-83.71	-45	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	30	1000	-42.08	-35	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.69	-25	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	3000	18000	-37.80	-25	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	18000	26500	-39.03	-25	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-92.83	-55	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-83.84	-45	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-41.97	-35	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.66	-25	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Left	3000	18000	-37.69	-25	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Left	18000	26500	-39.06	-25	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.48	-55	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-84.40	-45	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-41.86	-35	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.70	-25	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	3000	18000	-37.58	-25	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	18000	26500	-39.03	-25	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.68	-55	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	0.15	30	-82.41	-45	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	30	1000	-42.33	-35	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	1000	3000	-43.64	-25	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	3000	18000	-37.67	-25	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	18000	26500	-39.08	-25	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-93.64	-55	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.95	-45	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-42.14	-35	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.58	-25	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-37.51	-25	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-39.09	-25	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.97	-55	PASS

N41	30	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-83.94	-45	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-42.41	-35	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.59	-25	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-37.75	-25	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-39.02	-25	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.97	-55	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	0.15	30	-83.80	-45	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	30	1000	-42.06	-35	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	1000	3000	-43.68	-25	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	3000	18000	-37.80	-25	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	18000	26500	-38.83	-25	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.28	-55	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-84.11	-45	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-42.33	-35	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.52	-25	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-37.65	-25	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-39.02	-25	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.91	-55	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.23	-45	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-41.87	-35	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.72	-25	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-37.69	-25	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-39.20	-25	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.81	-55	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	0.15	30	-84.00	-45	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	30	1000	-42.47	-35	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	1000	3000	-43.74	-25	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	3000	18000	-37.64	-25	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	18000	26500	-39.20	-25	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.11	-55	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-83.57	-45	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Left	30	1000	-42.31	-35	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.63	-25	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Left	3000	18000	-37.68	-25	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Left	18000	26500	-39.22	-25	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.44	-55	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-83.42	-45	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Right	30	1000	-41.90	-35	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.69	-25	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Right	3000	18000	-37.78	-25	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Right	18000	26500	-38.94	-25	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.42	-55	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	0.15	30	-82.39	-45	PASS

N41	30	15	DFT-256QAM	H	Outer_Full	30	1000	-42.15	-35	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	1000	3000	-43.60	-25	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	3000	18000	-37.58	-25	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	18000	26500	-39.16	-25	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.59	-55	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-83.40	-45	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Left	30	1000	-42.31	-35	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.61	-25	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Left	3000	18000	-37.62	-25	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Left	18000	26500	-39.03	-25	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.61	-55	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-84.12	-45	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Right	30	1000	-42.11	-35	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.69	-25	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Right	3000	18000	-37.52	-25	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Right	18000	26500	-39.13	-25	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-93.11	-55	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.31	-45	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	30	1000	-41.96	-35	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	1000	3000	-39.18	-25	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	3000	18000	-37.66	-25	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	18000	26500	-39.19	-25	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.68	-55	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-83.42	-45	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-41.99	-35	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-41.11	-25	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	3000	18000	-37.81	-25	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	18000	26500	-39.10	-25	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-93.09	-55	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.93	-45	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-42.35	-35	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-42.78	-25	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	3000	18000	-37.65	-25	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	18000	26500	-39.07	-25	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.88	-55	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	0.15	30	-82.55	-45	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	30	1000	-42.03	-35	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	1000	3000	-37.29	-25	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	3000	18000	-37.56	-25	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	18000	26500	-39.23	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.71	-55	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.23	-45	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-42.16	-35	PASS

N41	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.55	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-37.65	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-39.15	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.69	-55	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-83.49	-45	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-42.06	-35	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.51	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-37.55	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-39.09	-25	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.73	-55	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	0.15	30	-83.62	-45	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	30	1000	-42.15	-35	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	1000	3000	-38.70	-25	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	3000	18000	-37.61	-25	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	18000	26500	-38.93	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.34	-55	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.58	-45	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-42.25	-35	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-42.48	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-37.66	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-39.13	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.58	-55	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.83	-45	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-42.41	-35	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-42.69	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-37.34	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-39.06	-25	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.10	-55	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	0.15	30	-82.14	-45	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	30	1000	-42.45	-35	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	1000	3000	-39.95	-25	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	3000	18000	-37.68	-25	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	18000	26500	-39.15	-25	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.93	-55	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-83.62	-45	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Left	30	1000	-42.22	-35	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-41.20	-25	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Left	3000	18000	-37.70	-25	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Left	18000	26500	-39.00	-25	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-93.11	-55	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-83.76	-45	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Right	30	1000	-42.21	-35	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-41.91	-25	PASS

N41	30	20	DFT-64QAM	L	Edge_1RB_Right	3000	18000	-37.67	-25	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Right	18000	26500	-39.11	-25	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.60	-55	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	0.15	30	-83.08	-45	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	30	1000	-42.31	-35	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	1000	3000	-38.44	-25	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	3000	18000	-37.65	-25	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	18000	26500	-39.16	-25	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.89	-55	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.61	-45	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Left	30	1000	-42.04	-35	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-42.27	-25	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Left	3000	18000	-37.61	-25	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Left	18000	26500	-39.11	-25	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.33	-55	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.69	-45	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Right	30	1000	-42.04	-35	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.73	-25	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Right	3000	18000	-37.70	-25	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Right	18000	26500	-38.90	-25	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.18	-55	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	0.15	30	-84.07	-45	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	30	1000	-42.32	-35	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.51	-25	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	3000	18000	-37.71	-25	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	18000	26500	-39.17	-25	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-93.17	-55	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-84.18	-45	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-41.99	-35	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.70	-25	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	3000	18000	-37.73	-25	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	18000	26500	-39.12	-25	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-93.70	-55	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-83.05	-45	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-42.26	-35	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.65	-25	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	3000	18000	-37.74	-25	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	18000	26500	-39.14	-25	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.71	-55	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	0.15	30	-82.95	-45	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	30	1000	-42.09	-35	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	1000	3000	-43.74	-25	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	3000	18000	-37.71	-25	PASS

N41	30	20	DFT-QPSK	M	Outer_Full	18000	26500	-39.04	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.78	-55	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.21	-45	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-42.24	-35	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.66	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-37.52	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-39.07	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-93.57	-55	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.61	-45	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-42.27	-35	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.55	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-37.67	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-38.93	-25	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-93.34	-55	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	0.15	30	-84.17	-45	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	30	1000	-42.00	-35	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	1000	3000	-43.55	-25	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	3000	18000	-37.72	-25	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	18000	26500	-38.94	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.73	-55	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-83.44	-45	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-42.30	-35	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.45	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-37.64	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-38.75	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.66	-55	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.82	-45	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-42.29	-35	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.81	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-37.69	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-38.96	-25	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	0.009	0.15	-93.33	-55	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	0.15	30	-83.20	-45	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	30	1000	-41.94	-35	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	1000	3000	-43.67	-25	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	3000	18000	-37.72	-25	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	18000	26500	-39.01	-25	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-93.13	-55	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-83.66	-45	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Left	30	1000	-41.87	-35	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.58	-25	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Left	3000	18000	-37.65	-25	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Left	18000	26500	-39.02	-25	PASS

N41	30	20	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-93.78	-55	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.75	-45	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Right	30	1000	-42.32	-35	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.55	-25	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Right	3000	18000	-37.57	-25	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Right	18000	26500	-38.89	-25	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.31	-55	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	0.15	30	-83.45	-45	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	30	1000	-42.37	-35	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	1000	3000	-43.58	-25	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	3000	18000	-37.70	-25	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	18000	26500	-39.03	-25	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.89	-55	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-83.09	-45	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Left	30	1000	-42.32	-35	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.60	-25	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Left	3000	18000	-37.69	-25	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Left	18000	26500	-39.00	-25	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.51	-55	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-83.14	-45	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Right	30	1000	-42.11	-35	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.67	-25	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Right	3000	18000	-37.79	-25	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Right	18000	26500	-38.80	-25	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.42	-55	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.94	-45	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	30	1000	-42.16	-35	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.07	-25	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	3000	18000	-37.41	-25	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	18000	26500	-39.09	-25	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-92.82	-55	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-83.49	-45	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-41.83	-35	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.62	-25	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	3000	18000	-37.69	-25	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	18000	26500	-39.05	-25	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.47	-55	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-83.71	-45	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-42.21	-35	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.37	-25	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	3000	18000	-37.71	-25	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	18000	26500	-39.09	-25	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.69	-55	PASS

N41	30	20	DFT-QPSK	H	Outer_Full	0.15	30	-83.81	-45	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	30	1000	-42.41	-35	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	1000	3000	-43.33	-25	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	3000	18000	-37.73	-25	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	18000	26500	-39.14	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-93.33	-55	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-83.18	-45	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-41.68	-35	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.62	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-37.66	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-39.02	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.67	-55	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.60	-45	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-42.01	-35	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.53	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-37.63	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-38.69	-25	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.43	-55	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	0.15	30	-83.56	-45	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	30	1000	-42.38	-35	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	1000	3000	-43.77	-25	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	3000	18000	-37.65	-25	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	18000	26500	-39.09	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-93.64	-55	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.85	-45	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-42.29	-35	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.52	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-37.67	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-39.07	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-93.16	-55	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-83.39	-45	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-42.20	-35	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.46	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-37.56	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-39.00	-25	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.33	-55	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	0.15	30	-83.02	-45	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	30	1000	-42.16	-35	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	1000	3000	-43.59	-25	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	3000	18000	-37.61	-25	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	18000	26500	-38.90	-25	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.88	-55	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-83.35	-45	PASS

N41	30	20	DFT-64QAM	H	Edge_1RB_Left	30	1000	-42.24	-35	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.63	-25	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Left	3000	18000	-37.62	-25	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Left	18000	26500	-38.91	-25	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-93.22	-55	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.80	-45	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Right	30	1000	-42.39	-35	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.58	-25	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Right	3000	18000	-37.73	-25	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Right	18000	26500	-39.02	-25	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.91	-55	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	0.15	30	-83.46	-45	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	30	1000	-42.04	-35	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	1000	3000	-43.75	-25	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	3000	18000	-37.59	-25	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	18000	26500	-38.84	-25	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-93.41	-55	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.54	-45	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Left	30	1000	-42.27	-35	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.67	-25	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Left	3000	18000	-37.53	-25	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Left	18000	26500	-38.97	-25	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-93.57	-55	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-83.00	-45	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Right	30	1000	-42.31	-35	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.54	-25	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Right	3000	18000	-37.59	-25	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Right	18000	26500	-38.94	-25	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-93.25	-55	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	0.15	30	-83.40	-45	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	30	1000	-42.35	-35	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	1000	3000	-37.22	-25	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	3000	18000	-37.69	-25	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	18000	26500	-38.87	-25	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.96	-55	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.87	-45	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-41.83	-35	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-41.22	-25	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	3000	18000	-37.67	-25	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	18000	26500	-39.09	-25	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-93.63	-55	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-83.72	-45	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-42.15	-35	PASS

N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.59	-25	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	3000	18000	-37.56	-25	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	18000	26500	-39.00	-25	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.60	-55	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	0.15	30	-83.77	-45	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	30	1000	-42.40	-35	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	1000	3000	-38.01	-25	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	3000	18000	-37.65	-25	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	18000	26500	-38.98	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-93.04	-55	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.80	-45	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-42.06	-35	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.11	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-37.70	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-38.93	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.95	-55	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-83.94	-45	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-42.09	-35	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.67	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-37.52	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-38.98	-25	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	0.009	0.15	-93.94	-55	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	0.15	30	-83.03	-45	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	30	1000	-42.26	-35	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	1000	3000	-36.71	-25	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	3000	18000	-37.63	-25	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	18000	26500	-39.09	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.23	-55	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-84.21	-45	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-42.28	-35	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-39.41	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-37.56	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-39.03	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-93.64	-55	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.36	-45	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-41.88	-35	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.58	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-37.64	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-38.99	-25	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	0.009	0.15	-93.69	-55	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	0.15	30	-84.31	-45	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	30	1000	-42.14	-35	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	1000	3000	-39.16	-25	PASS

N41	30	30	DFT-64QAM	L	Outer_Full	3000	18000	-37.63	-25	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	18000	26500	-38.90	-25	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.99	-55	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.96	-45	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Left	30	1000	-42.11	-35	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-42.77	-25	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Left	3000	18000	-37.57	-25	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Left	18000	26500	-39.08	-25	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.89	-55	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.86	-45	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Right	30	1000	-42.19	-35	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.46	-25	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Right	3000	18000	-37.67	-25	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Right	18000	26500	-38.94	-25	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.70	-55	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	0.15	30	-82.54	-45	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	30	1000	-42.17	-35	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	1000	3000	-40.59	-25	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	3000	18000	-37.60	-25	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	18000	26500	-39.02	-25	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.88	-55	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-83.31	-45	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Left	30	1000	-41.90	-35	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-42.41	-25	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Left	3000	18000	-37.73	-25	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Left	18000	26500	-39.05	-25	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.61	-55	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.96	-45	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Right	30	1000	-42.19	-35	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.62	-25	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Right	3000	18000	-37.67	-25	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Right	18000	26500	-38.89	-25	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.56	-55	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.95	-45	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	30	1000	-42.03	-35	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.60	-25	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	3000	18000	-37.56	-25	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	18000	26500	-39.01	-25	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.99	-55	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.82	-45	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-42.26	-35	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.57	-25	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	3000	18000	-37.73	-25	PASS

N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	18000	26500	-39.11	-25	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-93.13	-55	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.92	-45	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-41.99	-35	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.62	-25	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	3000	18000	-37.68	-25	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	18000	26500	-38.71	-25	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	0.009	0.15	-93.15	-55	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	0.15	30	-84.28	-45	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	30	1000	-41.82	-35	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	1000	3000	-43.70	-25	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	3000	18000	-37.73	-25	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	18000	26500	-38.88	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.33	-55	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-83.36	-45	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-42.25	-35	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.40	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-37.54	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-38.91	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.99	-55	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-83.87	-45	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-41.88	-35	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.53	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-37.52	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-39.07	-25	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.60	-55	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	0.15	30	-83.92	-45	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	30	1000	-42.26	-35	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	1000	3000	-43.64	-25	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	3000	18000	-37.63	-25	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	18000	26500	-38.93	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.54	-55	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.94	-45	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-42.19	-35	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.57	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-37.45	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-39.05	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.31	-55	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.43	-45	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	30	1000	-42.07	-35	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.57	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-37.61	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-39.04	-25	PASS

N41	30	30	DFT-64QAM	M	Outer_Full	0.009	0.15	-93.22	-55	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	0.15	30	-83.58	-45	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	30	1000	-41.99	-35	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	1000	3000	-43.68	-25	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	3000	18000	-37.57	-25	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	18000	26500	-38.85	-25	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-93.39	-55	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.93	-45	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Left	30	1000	-42.39	-35	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.64	-25	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Left	3000	18000	-37.68	-25	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Left	18000	26500	-38.93	-25	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-93.47	-55	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.99	-45	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Right	30	1000	-41.91	-35	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.58	-25	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Right	3000	18000	-37.53	-25	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Right	18000	26500	-38.85	-25	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.71	-55	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	0.15	30	-82.05	-45	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	30	1000	-42.33	-35	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	1000	3000	-43.44	-25	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	3000	18000	-37.68	-25	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	18000	26500	-38.98	-25	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.87	-55	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-83.43	-45	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Left	30	1000	-42.39	-35	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.60	-25	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Left	3000	18000	-37.74	-25	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Left	18000	26500	-38.92	-25	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.69	-55	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.12	-45	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Right	30	1000	-42.12	-35	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.60	-25	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Right	3000	18000	-37.66	-25	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Right	18000	26500	-38.98	-25	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-93.12	-55	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	0.15	30	-83.19	-45	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	30	1000	-42.16	-35	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.56	-25	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	3000	18000	-37.63	-25	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	18000	26500	-39.07	-25	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-93.01	-55	PASS

N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-84.17	-45	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-41.84	-35	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.55	-25	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	3000	18000	-37.41	-25	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	18000	26500	-38.94	-25	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.75	-55	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-83.73	-45	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-41.94	-35	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.64	-25	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	3000	18000	-37.64	-25	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	18000	26500	-39.01	-25	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	0.009	0.15	-93.17	-55	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	0.15	30	-83.28	-45	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	30	1000	-42.31	-35	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	1000	3000	-43.60	-25	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	3000	18000	-37.53	-25	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	18000	26500	-38.73	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.77	-55	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-83.39	-45	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-41.94	-35	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.71	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-37.64	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-38.98	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.34	-55	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-83.04	-45	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-42.28	-35	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.71	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-37.57	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-38.94	-25	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	0.009	0.15	-93.07	-55	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	0.15	30	-82.89	-45	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	30	1000	-42.31	-35	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	1000	3000	-43.35	-25	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	3000	18000	-37.45	-25	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	18000	26500	-38.99	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-93.46	-55	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-83.63	-45	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	30	1000	-42.40	-35	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.57	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-37.60	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-38.89	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-93.28	-55	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-83.56	-45	PASS

N41	30	30	DFT-16QAM	H	Edge_1RB_Right	30	1000	-41.58	-35	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.51	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-37.66	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-38.87	-25	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.18	-55	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	0.15	30	-83.61	-45	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	30	1000	-41.97	-35	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	1000	3000	-43.63	-25	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	3000	18000	-37.55	-25	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	18000	26500	-38.93	-25	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-93.22	-55	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-83.33	-45	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Left	30	1000	-41.93	-35	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.47	-25	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Left	3000	18000	-37.47	-25	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Left	18000	26500	-39.00	-25	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-93.09	-55	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.89	-45	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Right	30	1000	-42.23	-35	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.74	-25	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Right	3000	18000	-37.48	-25	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Right	18000	26500	-38.90	-25	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	0.009	0.15	-93.12	-55	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	0.15	30	-82.51	-45	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	30	1000	-42.18	-35	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	1000	3000	-43.58	-25	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	3000	18000	-37.66	-25	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	18000	26500	-38.79	-25	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.73	-55	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-83.75	-45	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Left	30	1000	-42.26	-35	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.43	-25	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Left	3000	18000	-37.51	-25	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Left	18000	26500	-38.89	-25	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-93.43	-55	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.28	-45	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Right	30	1000	-42.15	-35	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.41	-25	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Right	3000	18000	-37.63	-25	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Right	18000	26500	-38.81	-25	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-93.33	-55	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	0.15	30	-83.47	-45	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	30	1000	-42.30	-35	PASS

N41	30	40	DFT-PI2BPSK	L	Outer_Full	1000	3000	-37.80	-25	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	3000	18000	-37.56	-25	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	18000	26500	-39.01	-25	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-93.05	-55	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-83.47	-45	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-41.87	-35	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-41.73	-25	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	3000	18000	-37.48	-25	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	18000	26500	-38.93	-25	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.33	-55	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.31	-45	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-42.41	-35	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.60	-25	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	3000	18000	-37.66	-25	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	18000	26500	-38.79	-25	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.07	-55	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	0.15	30	-83.84	-45	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	30	1000	-42.23	-35	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	1000	3000	-37.43	-25	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	3000	18000	-37.58	-25	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	18000	26500	-38.92	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.67	-55	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.68	-45	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-42.10	-35	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.96	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-37.68	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-38.85	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-93.29	-55	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.80	-45	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-42.04	-35	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.46	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-37.57	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-38.85	-25	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	0.009	0.15	-93.32	-55	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	0.15	30	-84.03	-45	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	30	1000	-42.16	-35	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	1000	3000	-36.56	-25	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	3000	18000	-37.46	-25	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	18000	26500	-38.99	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-93.09	-55	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-83.58	-45	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-42.03	-35	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-41.69	-25	PASS

N41	30	40	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-37.51	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-38.81	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.42	-55	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-83.42	-45	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-41.94	-35	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.69	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-37.49	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-38.96	-25	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.68	-55	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	0.15	30	-83.99	-45	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	30	1000	-42.07	-35	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	1000	3000	-39.11	-25	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	3000	18000	-37.68	-25	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	18000	26500	-38.90	-25	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.46	-55	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.17	-45	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Left	30	1000	-42.10	-35	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-41.93	-25	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Left	3000	18000	-37.54	-25	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Left	18000	26500	-38.94	-25	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.48	-55	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-83.44	-45	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Right	30	1000	-42.30	-35	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.53	-25	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Right	3000	18000	-37.45	-25	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Right	18000	26500	-38.91	-25	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.87	-55	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	0.15	30	-84.25	-45	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	30	1000	-42.08	-35	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	1000	3000	-39.16	-25	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	3000	18000	-37.75	-25	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	18000	26500	-38.94	-25	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.92	-55	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.92	-45	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Left	30	1000	-42.18	-35	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-42.20	-25	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Left	3000	18000	-37.68	-25	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Left	18000	26500	-38.77	-25	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-93.12	-55	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-83.00	-45	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Right	30	1000	-42.08	-35	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.73	-25	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Right	3000	18000	-37.67	-25	PASS

N41	30	40	DFT-256QAM	L	Edge_1RB_Right	18000	26500	-38.77	-25	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.68	-55	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	0.15	30	-83.13	-45	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	30	1000	-42.39	-35	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.43	-25	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	3000	18000	-37.66	-25	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	18000	26500	-38.98	-25	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.82	-55	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.78	-45	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-42.53	-35	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.48	-25	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	3000	18000	-37.50	-25	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	18000	26500	-38.90	-25	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.99	-55	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-83.44	-45	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-42.41	-35	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.60	-25	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	3000	18000	-37.58	-25	PASS
N41	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	18000	26500	-39.08	-25	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-93.73	-55	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	0.15	30	-83.57	-45	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	30	1000	-42.22	-35	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	1000	3000	-43.48	-25	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	3000	18000	-37.63	-25	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	18000	26500	-38.88	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-93.09	-55	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-83.05	-45	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-42.22	-35	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.62	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-37.50	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-38.90	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.58	-55	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-84.04	-45	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-41.98	-35	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.62	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-37.55	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-38.91	-25	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	0.009	0.15	-93.43	-55	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	0.15	30	-83.58	-45	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	30	1000	-42.12	-35	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	1000	3000	-43.70	-25	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	3000	18000	-37.44	-25	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	18000	26500	-38.98	-25	PASS

N41	30	40	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.74	-55	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-83.60	-45	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-42.17	-35	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.69	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-37.45	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-38.95	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.57	-55	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.87	-45	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-42.39	-35	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.49	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-37.66	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-38.75	-25	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.61	-55	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	0.15	30	-82.93	-45	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	30	1000	-42.08	-35	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	1000	3000	-43.60	-25	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	3000	18000	-37.62	-25	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	18000	26500	-38.88	-25	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.29	-55	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-83.92	-45	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Left	30	1000	-42.23	-35	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.48	-25	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Left	3000	18000	-37.66	-25	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Left	18000	26500	-38.81	-25	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.48	-55	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-84.09	-45	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Right	30	1000	-42.29	-35	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.62	-25	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Right	3000	18000	-37.73	-25	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Right	18000	26500	-39.02	-25	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	0.009	0.15	-93.25	-55	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	0.15	30	-83.82	-45	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	30	1000	-42.22	-35	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	1000	3000	-43.70	-25	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	3000	18000	-37.44	-25	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	18000	26500	-38.73	-25	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.40	-55	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-83.36	-45	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Left	30	1000	-41.76	-35	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.39	-25	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Left	3000	18000	-37.61	-25	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Left	18000	26500	-38.84	-25	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.68	-55	PASS

N41	30	40	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-83.34	-45	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Right	30	1000	-42.32	-35	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.43	-25	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Right	3000	18000	-37.51	-25	PASS
N41	30	40	DFT-256QAM	M	Edge_1RB_Right	18000	26500	-38.98	-25	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.41	-55	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	0.15	30	-83.07	-45	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	30	1000	-42.36	-35	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.53	-25	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	3000	18000	-37.67	-25	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	18000	26500	-38.99	-25	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-93.61	-55	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.69	-45	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-42.13	-35	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.57	-25	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	3000	18000	-37.75	-25	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	18000	26500	-39.07	-25	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.80	-55	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-83.52	-45	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-42.09	-35	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-43.64	-25	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	3000	18000	-37.62	-25	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	18000	26500	-38.93	-25	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.62	-55	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	0.15	30	-84.18	-45	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	30	1000	-42.17	-35	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	1000	3000	-43.49	-25	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	3000	18000	-37.51	-25	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	18000	26500	-38.91	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.97	-55	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.62	-45	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-42.32	-35	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.54	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-37.51	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-38.77	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.81	-55	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-83.30	-45	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-42.26	-35	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.56	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-37.64	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-39.05	-25	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	0.009	0.15	-93.52	-55	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	0.15	30	-83.85	-45	PASS

N41	30	40	DFT-16QAM	H	Outer_Full	30	1000	-42.01	-35	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	1000	3000	-43.54	-25	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	3000	18000	-37.69	-25	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	18000	26500	-38.86	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.48	-55	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.59	-45	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-42.22	-35	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.61	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-37.50	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-38.78	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.68	-55	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.24	-45	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-42.07	-35	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-43.62	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-37.43	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-38.94	-25	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	0.009	0.15	-93.11	-55	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	0.15	30	-83.13	-45	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	30	1000	-42.38	-35	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	1000	3000	-43.64	-25	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	3000	18000	-37.58	-25	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	18000	26500	-38.85	-25	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.98	-55	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-83.48	-45	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Left	30	1000	-42.19	-35	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.48	-25	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Left	3000	18000	-37.66	-25	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Left	18000	26500	-38.95	-25	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.11	-55	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.82	-45	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Right	30	1000	-42.22	-35	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.49	-25	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Right	3000	18000	-37.58	-25	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Right	18000	26500	-38.98	-25	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.91	-55	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	0.15	30	-84.08	-45	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	30	1000	-42.08	-35	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	1000	3000	-43.63	-25	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	3000	18000	-37.64	-25	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	18000	26500	-38.91	-25	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-93.05	-55	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.82	-45	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Left	30	1000	-42.11	-35	PASS

N41	30	40	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.39	-25	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Left	3000	18000	-37.62	-25	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Left	18000	26500	-38.97	-25	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.97	-55	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-84.33	-45	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Right	30	1000	-42.39	-35	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.67	-25	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Right	3000	18000	-37.40	-25	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Right	18000	26500	-38.92	-25	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-93.01	-55	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	0.15	30	-83.58	-45	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	30	1000	-42.32	-35	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	1000	3000	-38.78	-25	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	3000	18000	-37.65	-25	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	18000	26500	-38.92	-25	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.82	-55	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-83.77	-45	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-42.29	-35	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-40.95	-25	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	3000	18000	-37.60	-25	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	18000	26500	-38.99	-25	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-93.72	-55	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-83.16	-45	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-42.01	-35	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.57	-25	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	3000	18000	-37.60	-25	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	18000	26500	-38.86	-25	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.63	-55	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	0.15	30	-83.34	-45	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	30	1000	-42.24	-35	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	1000	3000	-39.79	-25	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	3000	18000	-37.45	-25	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	18000	26500	-38.91	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.81	-55	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.64	-45	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-41.98	-35	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-41.73	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-37.25	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-38.90	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-93.22	-55	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-84.16	-45	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-41.87	-35	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.49	-25	PASS