

N66	15	10	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.34	-13	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.16	-43	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	0.15	30	-83.01	-33	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	30	1000	-56.61	-23	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	1000	3000	-32.14	-13	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	3000	12000	-44.94	-13	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	12000	20000	-50.51	-13	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.43	-43	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.21	-33	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.68	-23	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-25.84	-13	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.54	-13	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.50	-43	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.97	-33	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.52	-23	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-34.90	-13	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.40	-13	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-92.18	-43	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	0.15	30	-79.36	-33	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.50	-23	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.98	-13	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.49	-13	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.94	-43	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.29	-33	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.47	-23	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.87	-13	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.32	-13	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.71	-43	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.72	-33	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.74	-23	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.84	-13	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.57	-13	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.71	-43	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-80.64	-33	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	30	1000	-56.57	-23	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-43.29	-13	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-45.17	-13	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-50.49	-13	PASS

N66	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.34	-43	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.22	-33	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.66	-23	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.94	-13	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.40	-13	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.83	-43	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.18	-33	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.36	-23	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.89	-13	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.35	-13	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-90.56	-43	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-82.76	-33	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	30	1000	-56.78	-23	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-43.86	-13	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-45.19	-13	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	12000	20000	-50.61	-13	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.49	-43	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.77	-33	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.47	-23	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.79	-13	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.52	-13	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.00	-43	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-83.07	-33	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.40	-23	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.91	-13	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.63	-43	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	0.15	30	-81.91	-33	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	30	1000	-56.57	-23	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	1000	3000	-43.95	-13	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	3000	12000	-45.22	-13	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	12000	20000	-50.33	-13	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.11	-43	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-83.02	-33	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.41	-23	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.81	-13	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.06	-13	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.48	-13	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.91	-43	PASS

N66	15	10	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.30	-33	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.69	-23	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.93	-13	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.38	-13	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.14	-43	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	0.15	30	-83.38	-33	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	30	1000	-56.39	-23	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	1000	3000	-43.88	-13	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	3000	12000	-45.30	-13	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	12000	20000	-50.53	-13	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.90	-43	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.40	-33	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.20	-23	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.92	-13	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.73	-43	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-83.07	-33	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.43	-23	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.83	-13	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.04	-13	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.36	-43	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	0.15	30	-81.94	-33	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.07	-23	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	1000	3000	-31.36	-13	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.19	-13	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.66	-13	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.52	-43	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.34	-33	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.71	-23	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-31.80	-13	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.08	-13	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.70	-13	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.44	-43	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-81.65	-33	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.56	-23	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-26.61	-13	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.55	-13	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.48	-43	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-82.44	-33	PASS

N66	15	10	DFT-QPSK	H	Outer_Full	30	1000	-56.63	-23	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-32.37	-13	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-45.12	-13	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-50.56	-13	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.32	-43	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-81.15	-33	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.26	-23	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-34.90	-13	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.32	-43	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.48	-33	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.44	-23	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-25.98	-13	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.12	-13	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-90.91	-43	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-82.60	-33	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	30	1000	-56.09	-23	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-31.81	-13	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-45.31	-13	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	12000	20000	-50.38	-13	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.07	-43	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.10	-33	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.30	-23	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-35.41	-13	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.52	-13	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.78	-43	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-81.34	-33	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.43	-23	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-27.57	-13	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.06	-13	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.50	-13	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.08	-43	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	0.15	30	-81.99	-33	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	30	1000	-56.66	-23	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	1000	3000	-31.49	-13	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	3000	12000	-45.29	-13	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	12000	20000	-50.61	-13	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.97	-43	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-83.13	-33	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.41	-23	PASS

N66	15	10	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-29.37	-13	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.56	-13	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.12	-43	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-80.86	-33	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.60	-23	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-24.05	-13	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.38	-13	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.67	-43	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	0.15	30	-81.51	-33	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	30	1000	-56.64	-23	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	1000	3000	-34.31	-13	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	3000	12000	-45.22	-13	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	12000	20000	-50.62	-13	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.85	-43	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.83	-33	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.72	-23	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-37.08	-13	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.11	-13	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.41	-13	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.82	-43	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.81	-33	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.47	-23	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-28.82	-13	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-44.97	-13	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.71	-43	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	0.15	30	-83.22	-33	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.63	-23	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	1000	3000	-34.88	-13	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.16	-13	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.61	-13	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.38	-43	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.11	-33	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.69	-23	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-24.93	-13	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.45	-13	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.57	-43	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.43	-33	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.48	-23	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-34.42	-13	PASS

N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.57	-13	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.52	-43	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-82.40	-33	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	30	1000	-56.66	-23	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-34.37	-13	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-45.14	-13	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-50.51	-13	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.12	-43	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-81.89	-33	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.58	-23	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-24.09	-13	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.10	-13	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.42	-13	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.12	-43	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-83.09	-33	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.40	-23	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.18	-13	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.27	-13	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.34	-43	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-82.92	-33	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	30	1000	-56.54	-23	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-35.05	-13	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-45.19	-13	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	12000	20000	-50.49	-13	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.72	-43	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-81.65	-33	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.60	-23	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-26.91	-13	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.10	-13	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.50	-13	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.95	-43	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.01	-33	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.44	-23	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-41.71	-13	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	0.009	0.15	-90.60	-43	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	0.15	30	-82.82	-33	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	30	1000	-56.76	-23	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	1000	3000	-33.81	-13	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	3000	12000	-45.20	-13	PASS

N66	15	15	DFT-64QAM	L	Outer_Full	12000	20000	-50.65	-13	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-90.58	-43	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.85	-33	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.70	-23	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-27.13	-13	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.11	-13	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.60	-13	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.63	-43	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-83.21	-33	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.45	-23	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-33.24	-13	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.02	-13	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.41	-13	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.13	-43	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	0.15	30	-81.49	-33	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	30	1000	-56.60	-23	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	1000	3000	-35.61	-13	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	3000	12000	-45.19	-13	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	12000	20000	-50.63	-13	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.48	-43	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.07	-33	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.43	-23	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-28.71	-13	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.36	-43	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.49	-33	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.72	-23	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.16	-13	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.08	-13	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.56	-43	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.14	-33	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.59	-23	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.79	-13	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.51	-13	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.26	-43	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.55	-33	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.49	-23	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.80	-13	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.59	-13	PASS

N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.93	-43	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.19	-33	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.58	-23	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-43.75	-13	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.51	-13	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.63	-43	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-82.74	-33	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	30	1000	-56.55	-23	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-43.83	-13	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-45.26	-13	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-50.53	-13	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.22	-43	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-81.57	-33	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.37	-23	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.86	-13	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.32	-13	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.48	-13	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.78	-43	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-80.97	-33	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.74	-23	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.90	-13	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.48	-13	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.36	-43	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-81.92	-33	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	30	1000	-56.66	-23	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-43.88	-13	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-45.30	-13	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	12000	20000	-50.65	-13	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.70	-43	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.58	-33	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.44	-23	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.66	-13	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.17	-43	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-81.71	-33	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.27	-23	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.76	-13	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.14	-13	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	0.009	0.15	-90.66	-43	PASS



N66	15	15	DFT-64QAM	M	Outer_Full	0.15	30	-82.20	-33	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	30	1000	-56.64	-23	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	1000	3000	-43.84	-13	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	3000	12000	-45.27	-13	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	12000	20000	-50.36	-13	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.10	-43	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.65	-33	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.69	-23	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.80	-13	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-90.83	-43	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.08	-33	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.67	-23	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-43.89	-13	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.49	-13	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.16	-43	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	0.15	30	-81.80	-33	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	30	1000	-56.71	-23	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	1000	3000	-43.87	-13	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	12000	20000	-50.60	-13	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-90.95	-43	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-81.69	-33	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.76	-23	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.83	-13	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.12	-13	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.55	-43	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-81.71	-33	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.44	-23	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.88	-13	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.53	-13	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.64	-43	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	0.15	30	-81.85	-33	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.11	-23	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	1000	3000	-33.71	-13	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.23	-13	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.43	-13	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.14	-43	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.68	-33	PASS

N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.29	-23	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-31.80	-13	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.69	-13	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.18	-43	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.98	-33	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.66	-23	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-28.20	-13	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.51	-13	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.00	-43	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-82.16	-33	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	30	1000	-56.54	-23	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-34.29	-13	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-44.96	-13	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-50.60	-13	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.21	-43	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-83.01	-33	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.59	-23	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.83	-13	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.45	-13	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.19	-43	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.24	-33	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.62	-23	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-29.73	-13	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.54	-13	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.12	-43	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-81.74	-33	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	30	1000	-56.81	-23	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-34.91	-13	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-45.05	-13	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	12000	20000	-50.65	-13	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.47	-43	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-81.95	-33	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.62	-23	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-38.04	-13	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-90.45	-43	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.44	-33	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.54	-23	PASS

N66	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-32.54	-13	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.90	-43	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	0.15	30	-81.73	-33	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	30	1000	-56.59	-23	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	1000	3000	-33.40	-13	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	3000	12000	-45.29	-13	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	12000	20000	-50.58	-13	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.78	-43	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.31	-33	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.32	-23	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-35.05	-13	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.08	-13	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.65	-13	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.18	-43	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.51	-33	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.09	-23	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-30.58	-13	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.71	-43	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	0.15	30	-83.01	-33	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	30	1000	-56.47	-23	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	1000	3000	-35.51	-13	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	3000	12000	-45.12	-13	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	12000	20000	-50.32	-13	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.20	-43	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.14	-33	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.48	-23	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.93	-13	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.26	-13	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.64	-13	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.45	-43	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.11	-33	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.51	-23	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-32.30	-13	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.06	-13	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.87	-43	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.52	-33	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.53	-23	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	1000	3000	-35.94	-13	PASS

N66	15	20	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.25	-13	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.49	-13	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.06	-43	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.64	-33	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.62	-23	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-28.08	-13	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.28	-13	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.94	-43	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.80	-33	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.55	-23	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-41.87	-13	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.57	-13	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.02	-43	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-82.36	-33	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	30	1000	-56.33	-23	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-33.51	-13	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-45.27	-13	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-50.73	-13	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-92.14	-43	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.85	-33	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.58	-23	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-43.91	-13	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.58	-13	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.18	-43	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-81.34	-33	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.65	-23	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-41.77	-13	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.27	-13	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-90.63	-43	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	0.15	30	-82.84	-33	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	30	1000	-56.19	-23	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	1000	3000	-35.70	-13	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	3000	12000	-45.24	-13	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	12000	20000	-50.42	-13	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-90.73	-43	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.35	-33	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.59	-23	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-28.04	-13	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.00	-13	PASS

N66	15	20	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.55	-13	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-92.46	-43	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.69	-33	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.48	-23	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-42.40	-13	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.03	-13	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.62	-13	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.24	-43	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	0.15	30	-81.77	-33	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	30	1000	-56.58	-23	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	1000	3000	-34.69	-13	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	12000	20000	-50.56	-13	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.67	-43	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.84	-33	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.13	-23	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.58	-13	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-90.89	-43	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.59	-33	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.33	-23	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-42.18	-13	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.50	-13	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.29	-43	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	0.15	30	-81.96	-33	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	30	1000	-56.75	-23	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	1000	3000	-43.84	-13	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	3000	12000	-45.19	-13	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	12000	20000	-50.64	-13	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.97	-43	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.66	-33	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.63	-23	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-43.82	-13	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.44	-13	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.52	-43	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-83.44	-33	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.29	-23	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.33	-13	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.33	-13	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.52	-13	PASS

N66	15	20	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.61	-43	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.12	-33	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.51	-23	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.90	-13	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.29	-13	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.62	-13	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.99	-43	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-81.93	-33	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.54	-23	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.75	-13	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.42	-33	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.60	-23	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-40.58	-13	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-90.26	-43	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-82.63	-33	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	30	1000	-56.53	-23	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-43.87	-13	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-45.24	-13	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-50.64	-13	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.24	-43	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-83.15	-33	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.57	-23	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.84	-13	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.12	-13	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.59	-13	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.54	-43	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-81.63	-33	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.49	-23	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.65	-13	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	0.15	30	-82.97	-33	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	30	1000	-56.47	-23	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	1000	3000	-43.00	-13	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	3000	12000	-45.08	-13	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	12000	20000	-50.66	-13	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.74	-43	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.47	-33	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-55.97	-23	PASS

N66	15	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.88	-13	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.55	-13	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.55	-43	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.68	-33	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.71	-23	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-40.89	-13	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.52	-13	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.60	-43	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	0.15	30	-83.24	-33	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	30	1000	-56.73	-23	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	1000	3000	-43.28	-13	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	3000	12000	-45.08	-13	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	12000	20000	-50.58	-13	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-90.97	-43	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.82	-33	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.55	-23	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.84	-13	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.63	-13	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.23	-43	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.38	-33	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.35	-23	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-41.31	-13	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.54	-13	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.00	-43	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	0.15	30	-80.89	-33	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	30	1000	-56.58	-23	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	1000	3000	-43.31	-13	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	3000	12000	-45.11	-13	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	12000	20000	-50.56	-13	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.18	-43	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.37	-33	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.07	-23	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.59	-13	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.61	-43	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.74	-33	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.69	-23	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.84	-13	PASS

N66	15	20	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.27	-13	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.42	-13	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.73	-43	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.26	-33	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.28	-23	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	1000	3000	-43.72	-13	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.24	-13	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.62	-13	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.14	-43	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.21	-33	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.51	-23	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.73	-13	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.59	-13	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.61	-43	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-83.08	-33	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.83	-23	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-31.37	-13	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.45	-43	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-82.86	-33	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	30	1000	-56.50	-23	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-34.90	-13	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-45.20	-13	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-50.50	-13	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.03	-43	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.90	-33	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.50	-23	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-41.68	-13	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.28	-13	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.75	-43	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.57	-33	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.76	-23	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-43.78	-13	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.17	-43	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	0.15	30	-82.10	-33	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	30	1000	-56.43	-23	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	1000	3000	-35.10	-13	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	3000	12000	-45.23	-13	PASS



N66	15	20	DFT-16QAM	H	Outer_Full	12000	20000	-50.62	-13	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-90.88	-43	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.29	-33	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.59	-23	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.86	-13	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.26	-13	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.52	-13	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.05	-43	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.08	-33	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.04	-23	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-32.55	-13	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.35	-13	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.42	-13	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.70	-43	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	0.15	30	-82.75	-33	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	30	1000	-56.51	-23	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	1000	3000	-34.58	-13	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	3000	12000	-45.14	-13	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	12000	20000	-50.59	-13	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.59	-43	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.78	-33	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.68	-23	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-42.74	-13	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.54	-13	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.95	-43	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.30	-33	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-35.23	-13	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.30	-13	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.53	-13	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.78	-43	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	0.15	30	-82.27	-33	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	30	1000	-56.18	-23	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	1000	3000	-37.21	-13	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	3000	12000	-45.26	-13	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	12000	20000	-50.45	-13	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.22	-43	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.84	-33	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.58	-23	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.61	-13	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.54	-13	PASS

N66	15	20	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.50	-43	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.96	-33	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.44	-23	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.88	-13	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.30	-13	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.55	-13	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.65	-43	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	0.15	30	-81.43	-33	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.37	-23	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	1000	3000	-34.61	-13	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.26	-13	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.59	-13	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.05	-43	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-83.12	-33	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.71	-23	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-43.88	-13	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.06	-13	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.37	-13	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.99	-43	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.74	-33	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.65	-23	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-38.29	-13	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N66	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.45	-13	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.73	-43	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	0.15	30	-81.91	-33	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	30	1000	-56.39	-23	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	1000	3000	-35.05	-13	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	3000	12000	-45.17	-13	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	12000	20000	-50.67	-13	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.51	-43	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-81.33	-33	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.66	-23	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.21	-13	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.28	-13	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.64	-13	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.69	-43	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.08	-33	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.82	-23	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-38.20	-13	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.31	-13	PASS
N66	15	25	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.68	-13	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	0.009	0.15	-92.38	-43	PASS

N66	15	25	DFT-16QAM	L	Outer_Full	0.15	30	-82.45	-33	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	30	1000	-56.47	-23	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	1000	3000	-35.28	-13	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	3000	12000	-45.15	-13	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	12000	20000	-50.65	-13	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.08	-43	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.60	-33	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.66	-23	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-32.18	-13	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.60	-13	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.38	-43	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.15	-33	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.31	-23	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-38.23	-13	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N66	15	25	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.57	-13	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.49	-43	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	0.15	30	-83.05	-33	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	30	1000	-56.62	-23	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	1000	3000	-34.70	-13	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	12000	20000	-50.59	-13	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.85	-43	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-81.93	-33	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.62	-23	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-29.36	-13	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.11	-13	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.60	-13	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.28	-43	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-81.29	-33	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.35	-23	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-40.09	-13	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N66	15	25	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	0.009	0.15	-90.68	-43	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	0.15	30	-82.19	-33	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	30	1000	-56.48	-23	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	1000	3000	-36.50	-13	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	3000	12000	-45.20	-13	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	12000	20000	-50.65	-13	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.47	-43	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-83.14	-33	PASS

N66	15	25	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.77	-23	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-26.75	-13	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.66	-43	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.07	-33	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.62	-23	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-41.90	-13	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.14	-13	PASS
N66	15	25	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.58	-13	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.91	-43	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.56	-33	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.44	-23	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	1000	3000	-43.74	-13	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.17	-13	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.59	-13	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.09	-43	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.30	-33	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-43.78	-13	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.29	-13	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.67	-13	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.78	-43	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.63	-33	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.53	-23	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-38.29	-13	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N66	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.70	-13	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.90	-43	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	0.15	30	-81.70	-33	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	30	1000	-56.60	-23	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	1000	3000	-39.13	-13	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	12000	20000	-50.47	-13	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-90.42	-43	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.38	-33	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.14	-23	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-39.29	-13	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.10	-13	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.60	-43	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.13	-33	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.51	-23	PASS

N66	15	25	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.61	-13	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.01	-13	PASS
N66	15	25	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.50	-13	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.88	-43	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	0.15	30	-82.48	-33	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	30	1000	-56.18	-23	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	1000	3000	-40.07	-13	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	12000	20000	-50.59	-13	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.77	-43	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.77	-33	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.27	-23	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.92	-13	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.59	-13	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.19	-43	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.00	-33	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.41	-23	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-39.85	-13	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N66	15	25	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.66	-13	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.12	-43	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	0.15	30	-80.68	-33	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	30	1000	-56.38	-23	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	1000	3000	-40.14	-13	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	3000	12000	-45.15	-13	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	12000	20000	-50.63	-13	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.10	-43	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.12	-33	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.57	-23	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-43.86	-13	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.73	-13	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.82	-43	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.07	-33	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.67	-23	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-40.09	-13	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.01	-13	PASS
N66	15	25	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.39	-13	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.80	-43	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	0.15	30	-82.69	-33	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	30	1000	-56.48	-23	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	1000	3000	-41.78	-13	PASS

N66	15	25	DFT-256QAM	M	Outer_Full	3000	12000	-45.16	-13	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	12000	20000	-50.58	-13	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.48	-43	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.84	-33	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.32	-23	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-42.01	-13	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.52	-43	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-81.85	-33	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-42.81	-13	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.11	-13	PASS
N66	15	25	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.92	-43	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.49	-33	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.46	-23	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	1000	3000	-34.95	-13	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	3000	12000	-44.94	-13	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.52	-13	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-90.20	-43	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-83.06	-33	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.24	-23	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-39.83	-13	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-44.86	-13	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.68	-13	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.66	-43	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.33	-33	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-28.90	-13	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.19	-13	PASS
N66	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.55	-13	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.72	-43	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	0.15	30	-82.38	-33	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	30	1000	-56.69	-23	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	1000	3000	-34.55	-13	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	3000	12000	-45.24	-13	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	12000	20000	-50.65	-13	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.33	-43	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.82	-33	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-39.14	-13	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.19	-13	PASS

N66	15	25	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.81	-43	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-81.41	-33	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.35	-23	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-29.23	-13	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N66	15	25	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.63	-13	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.77	-43	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	0.15	30	-82.29	-33	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	30	1000	-56.54	-23	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	1000	3000	-36.66	-13	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	3000	12000	-45.15	-13	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	12000	20000	-50.63	-13	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.62	-43	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-81.25	-33	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.48	-23	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.54	-13	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.47	-13	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.08	-43	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.63	-33	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.60	-23	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-33.24	-13	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N66	15	25	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.50	-13	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.27	-43	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	0.15	30	-82.03	-33	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	30	1000	-56.64	-23	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	1000	3000	-36.77	-13	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	3000	12000	-45.06	-13	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	12000	20000	-50.61	-13	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.99	-43	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-83.08	-33	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.37	-23	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-41.68	-13	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.41	-13	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.24	-43	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.18	-33	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.22	-23	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-26.25	-13	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.26	-13	PASS
N66	15	25	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.58	-13	PASS

N66	15	25	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.37	-43	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	0.15	30	-81.77	-33	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	30	1000	-56.61	-23	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	1000	3000	-38.51	-13	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	3000	12000	-45.32	-13	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	12000	20000	-50.63	-13	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.02	-43	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-80.99	-33	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.00	-23	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.90	-13	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.57	-43	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-81.75	-33	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.41	-23	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-36.41	-13	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-44.99	-13	PASS
N66	15	25	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-90.96	-43	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.58	-33	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.65	-23	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	1000	3000	-35.58	-13	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.24	-13	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.50	-13	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.28	-43	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.59	-33	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.52	-23	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-26.59	-13	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.30	-43	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.27	-33	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.31	-23	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-42.57	-13	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N66	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.47	-13	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	0.009	0.15	-92.08	-43	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	0.15	30	-83.05	-33	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	30	1000	-56.55	-23	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	1000	3000	-35.13	-13	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	3000	12000	-45.23	-13	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	12000	20000	-50.48	-13	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.54	-43	PASS



N66	15	30	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.12	-33	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.37	-23	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-33.25	-13	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.55	-13	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.22	-43	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.09	-33	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.66	-23	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-42.65	-13	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N66	15	30	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.52	-13	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.87	-43	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	0.15	30	-82.96	-33	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	30	1000	-56.47	-23	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	1000	3000	-36.31	-13	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	3000	12000	-45.22	-13	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	12000	20000	-50.44	-13	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.78	-43	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.72	-33	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.60	-23	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-43.68	-13	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.89	-43	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-80.82	-33	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.65	-23	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-42.96	-13	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.06	-13	PASS
N66	15	30	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.35	-13	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.41	-43	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	0.15	30	-80.69	-33	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	30	1000	-56.25	-23	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	1000	3000	-36.41	-13	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	12000	20000	-50.46	-13	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-90.58	-43	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-81.50	-33	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.45	-23	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-31.84	-13	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.59	-13	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.45	-43	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.85	-33	PASS

N66	15	30	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.28	-23	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-42.93	-13	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N66	15	30	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.66	-43	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	0.15	30	-82.39	-33	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	30	1000	-56.73	-23	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	1000	3000	-37.39	-13	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	3000	12000	-45.22	-13	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	12000	20000	-50.41	-13	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.26	-43	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.51	-33	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-34.36	-13	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.54	-13	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-92.54	-43	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.81	-33	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.40	-23	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.92	-13	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N66	15	30	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.78	-43	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.10	-33	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.68	-23	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	1000	3000	-41.39	-13	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.65	-13	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.60	-43	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-81.98	-33	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-33.52	-13	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.63	-43	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.78	-33	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.52	-23	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-30.34	-13	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N66	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.39	-13	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.41	-43	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	0.15	30	-81.34	-33	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	30	1000	-56.15	-23	PASS

N66	15	30	DFT-QPSK	M	Outer_Full	1000	3000	-37.90	-13	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	3000	12000	-45.19	-13	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	12000	20000	-50.69	-13	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.78	-43	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-83.26	-33	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.35	-23	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-34.18	-13	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.49	-13	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.76	-43	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-83.24	-33	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.77	-23	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.95	-13	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.04	-13	PASS
N66	15	30	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.38	-13	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	0.009	0.15	-90.60	-43	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	0.15	30	-83.12	-33	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	30	1000	-56.71	-23	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	1000	3000	-39.47	-13	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	12000	20000	-50.52	-13	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-89.54	-43	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.75	-33	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.52	-23	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-35.26	-13	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.26	-13	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.52	-13	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.24	-43	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.69	-33	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.64	-23	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-32.88	-13	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N66	15	30	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	0.009	0.15	-90.81	-43	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	0.15	30	-82.27	-33	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	30	1000	-56.58	-23	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	1000	3000	-40.32	-13	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	3000	12000	-45.16	-13	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	12000	20000	-50.53	-13	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.71	-43	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-81.90	-33	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.40	-23	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-35.18	-13	PASS

N66	15	30	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.47	-43	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-82.95	-33	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.32	-23	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-34.57	-13	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.26	-13	PASS
N66	15	30	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.22	-43	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	0.15	30	-83.34	-33	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	30	1000	-56.70	-23	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	1000	3000	-41.42	-13	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	3000	12000	-45.27	-13	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	12000	20000	-50.61	-13	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-90.80	-43	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.04	-33	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.57	-23	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-37.08	-13	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.21	-13	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.48	-13	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.80	-43	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.02	-33	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.38	-23	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-35.67	-13	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N66	15	30	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.37	-43	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	0.15	30	-80.51	-33	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.51	-23	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	1000	3000	-35.25	-13	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.29	-13	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.66	-13	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-90.36	-43	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-81.39	-33	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.38	-23	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.80	-13	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.51	-13	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.66	-43	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.44	-33	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.53	-23	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-33.45	-13	PASS
N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.14	-13	PASS

N66	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.60	-13	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.53	-43	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	0.15	30	-82.17	-33	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	30	1000	-56.72	-23	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	1000	3000	-35.49	-13	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	3000	12000	-45.33	-13	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	12000	20000	-50.61	-13	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.84	-43	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-81.23	-33	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.21	-23	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.16	-13	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.99	-13	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.47	-13	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-90.34	-43	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.48	-33	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.66	-23	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-32.56	-13	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.25	-13	PASS
N66	15	30	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.64	-13	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	0.009	0.15	-91.81	-43	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	0.15	30	-82.00	-33	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	30	1000	-56.33	-23	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	1000	3000	-36.65	-13	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	12000	20000	-50.62	-13	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.21	-43	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.79	-33	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.14	-13	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.53	-13	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-89.28	-43	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.57	-33	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.36	-23	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-32.98	-13	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.30	-13	PASS
N66	15	30	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.42	-13	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	0.009	0.15	-92.42	-43	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	0.15	30	-82.66	-33	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	30	1000	-56.54	-23	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	1000	3000	-36.33	-13	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	3000	12000	-45.02	-13	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	12000	20000	-50.67	-13	PASS

N66	15	30	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.06	-43	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-80.89	-33	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.47	-23	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.84	-13	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.44	-13	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.29	-43	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-81.77	-33	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.61	-23	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-34.84	-13	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N66	15	30	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.54	-13	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.30	-43	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	0.15	30	-83.15	-33	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	30	1000	-56.57	-23	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	1000	3000	-37.76	-13	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	3000	12000	-45.16	-13	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	12000	20000	-50.42	-13	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-92.51	-43	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.93	-33	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.67	-23	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.91	-13	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.04	-13	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.58	-13	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-91.81	-43	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.14	-33	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.43	-23	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-36.26	-13	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N66	15	30	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-91.16	-43	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.50	-33	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.69	-23	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	1000	3000	-37.91	-13	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.45	-13	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-91.68	-43	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.23	-33	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.33	-23	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-30.20	-13	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.63	-13	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.30	-43	PASS

N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-83.15	-33	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.48	-23	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-43.96	-13	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.13	-13	PASS
N66	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.43	-13	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.56	-43	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	0.15	30	-82.57	-33	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	30	1000	-56.44	-23	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	1000	3000	-37.33	-13	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	12000	20000	-50.56	-13	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.89	-43	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.54	-33	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.76	-23	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.91	-13	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.28	-13	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.61	-13	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.39	-43	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.41	-33	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.23	-23	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-43.80	-13	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.02	-13	PASS
N66	15	40	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.59	-13	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	0.009	0.15	-90.99	-43	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	0.15	30	-81.58	-33	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	30	1000	-56.51	-23	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	1000	3000	-37.11	-13	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	3000	12000	-45.09	-13	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	12000	20000	-50.56	-13	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-92.28	-43	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-82.86	-33	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.51	-23	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-28.29	-13	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.19	-13	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.85	-43	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.70	-33	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.49	-23	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.91	-13	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.14	-13	PASS
N66	15	40	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.53	-13	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	0.009	0.15	-91.04	-43	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	0.15	30	-82.59	-33	PASS

N66	15	40	DFT-64QAM	L	Outer_Full	30	1000	-56.35	-23	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	1000	3000	-35.65	-13	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	3000	12000	-45.24	-13	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	12000	20000	-50.50	-13	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.53	-43	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.34	-33	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.11	-23	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-30.69	-13	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.12	-13	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.66	-13	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.00	-43	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.79	-33	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.53	-23	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-43.93	-13	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N66	15	40	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.58	-13	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	0.009	0.15	-91.48	-43	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	0.15	30	-82.16	-33	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	30	1000	-56.62	-23	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	1000	3000	-38.13	-13	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	3000	12000	-45.30	-13	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	12000	20000	-50.52	-13	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.32	-43	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-82.70	-33	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.50	-23	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-33.60	-13	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.11	-13	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.62	-13	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-90.90	-43	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-83.25	-33	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.48	-23	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-43.78	-13	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N66	15	40	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.76	-43	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	0.15	30	-81.84	-33	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.60	-23	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	1000	3000	-36.88	-13	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.65	-13	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.44	-43	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.03	-33	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.56	-23	PASS



N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-41.79	-13	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.40	-13	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.19	-43	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-81.87	-33	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.64	-23	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-39.14	-13	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.05	-13	PASS
N66	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.48	-13	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.28	-43	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	0.15	30	-81.47	-33	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	30	1000	-56.44	-23	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	1000	3000	-38.93	-13	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	12000	20000	-50.46	-13	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-91.42	-43	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-80.30	-33	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.47	-23	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.92	-13	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.12	-13	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.47	-13	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.17	-43	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.46	-33	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.59	-23	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-41.07	-13	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N66	15	40	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.44	-13	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.20	-43	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	0.15	30	-82.19	-33	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	30	1000	-56.50	-23	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	1000	3000	-39.12	-13	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	3000	12000	-45.18	-13	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	12000	20000	-50.47	-13	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.20	-43	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-81.99	-33	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.38	-23	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-43.82	-13	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.47	-13	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.31	-43	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-81.42	-33	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.68	-23	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-43.83	-13	PASS

N66	15	40	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.26	-13	PASS
N66	15	40	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.69	-13	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	0.009	0.15	-90.57	-43	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	0.15	30	-82.18	-33	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	30	1000	-56.48	-23	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	1000	3000	-39.52	-13	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	3000	12000	-45.16	-13	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	12000	20000	-50.49	-13	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-81.64	-33	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.24	-23	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-42.71	-13	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.26	-13	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.55	-13	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.00	-43	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-80.67	-33	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.30	-23	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-41.17	-13	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.33	-13	PASS
N66	15	40	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.65	-13	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.89	-43	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	0.15	30	-82.63	-33	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	30	1000	-56.49	-23	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	1000	3000	-40.78	-13	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	3000	12000	-45.16	-13	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	12000	20000	-50.60	-13	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.20	-43	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-81.41	-33	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.20	-23	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-43.72	-13	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.57	-13	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-90.89	-43	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.48	-33	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.44	-23	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-43.26	-13	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.22	-13	PASS
N66	15	40	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.67	-13	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.80	-43	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.75	-33	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.75	-23	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	1000	3000	-34.64	-13	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.22	-13	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.58	-13	PASS

N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-90.78	-43	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-79.73	-33	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.46	-23	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-43.79	-13	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.35	-13	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.08	-43	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-82.79	-33	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.23	-23	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-32.88	-13	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.32	-13	PASS
N66	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-90.32	-43	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	0.15	30	-82.57	-33	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	30	1000	-56.53	-23	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	1000	3000	-35.58	-13	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	3000	12000	-45.16	-13	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	12000	20000	-50.60	-13	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.32	-43	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-81.22	-33	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.62	-23	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-43.78	-13	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.48	-13	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-92.14	-43	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.83	-33	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.45	-23	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-31.39	-13	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N66	15	40	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.13	-43	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	0.15	30	-79.57	-33	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	30	1000	-56.71	-23	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	1000	3000	-36.22	-13	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	3000	12000	-45.20	-13	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	12000	20000	-50.52	-13	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-90.76	-43	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-83.08	-33	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.62	-23	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-43.54	-13	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.23	-13	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.32	-13	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.50	-43	PASS

N66	15	40	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.83	-33	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.56	-23	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-29.26	-13	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-44.80	-13	PASS
N66	15	40	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.56	-13	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.15	-43	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	0.15	30	-82.74	-33	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	30	1000	-56.64	-23	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	1000	3000	-36.17	-13	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	3000	12000	-45.24	-13	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	12000	20000	-50.52	-13	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.62	-43	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.61	-33	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.40	-23	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-43.89	-13	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.56	-13	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.42	-43	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-83.00	-33	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.19	-23	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-43.79	-13	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.17	-13	PASS
N66	15	40	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.61	-13	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.33	-43	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	0.15	30	-82.25	-33	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	30	1000	-56.50	-23	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	1000	3000	-37.42	-13	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	3000	12000	-45.21	-13	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	12000	20000	-50.50	-13	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-90.98	-43	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-83.18	-33	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.49	-23	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-43.81	-13	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.52	-13	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-90.89	-43	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.45	-33	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.02	-23	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-43.91	-13	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.09	-13	PASS
N66	15	40	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.53	-13	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.67	-55	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.57	-45	PASS

N7	15	5	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.81	-35	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-92.29	-55	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-81.52	-45	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.23	-35	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.32	-25	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-50.51	-25	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-92.45	-55	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-82.50	-45	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.59	-35	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-50.65	-25	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.56	-55	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-82.20	-45	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	30	1000	-56.64	-35	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-90.57	-55	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-83.22	-45	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.55	-35	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-50.66	-25	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.63	-55	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-82.01	-45	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.46	-35	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.44	-25	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-50.59	-25	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.54	-55	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	0.15	30	-82.31	-45	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	30	1000	-56.66	-35	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	3000	12000	-45.40	-25	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	12000	20000	-50.70	-25	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.52	-55	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-83.03	-45	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.62	-35	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.38	-25	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-50.56	-25	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.47	-55	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-82.23	-45	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.50	-35	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.37	-25	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-50.59	-25	PASS

N7	15	5	DFT-64QAM	L	Outer_Full	0.009	0.15	-92.49	-55	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	0.15	30	-82.06	-45	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	30	1000	-56.53	-35	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	3000	12000	-45.45	-25	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	12000	20000	-50.63	-25	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.68	-55	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-82.62	-45	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.71	-35	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.31	-25	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-50.61	-25	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.52	-55	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-83.23	-45	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.34	-35	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-50.69	-25	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	0.009	0.15	-92.06	-55	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	0.15	30	-81.91	-45	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	30	1000	-56.56	-35	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	3000	12000	-45.52	-25	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	12000	20000	-50.60	-25	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.53	-55	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-81.64	-45	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.68	-35	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.46	-25	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-50.74	-25	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.61	-55	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-82.48	-45	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.57	-35	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	5	CP-QPSK	L	Outer_Full	0.009	0.15	-91.28	-55	PASS
N7	15	5	CP-QPSK	L	Outer_Full	0.15	30	-83.42	-45	PASS
N7	15	5	CP-QPSK	L	Outer_Full	30	1000	-56.21	-35	PASS
N7	15	5	CP-QPSK	L	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	5	CP-QPSK	L	Outer_Full	12000	20000	-50.64	-25	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-91.49	-55	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Left	0.15	30	-81.48	-45	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Left	30	1000	-56.56	-35	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.54	-25	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Left	12000	20000	-50.79	-25	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-92.48	-55	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Right	0.15	30	-81.51	-45	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Right	30	1000	-56.58	-35	PASS

N7	15	5	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.53	-25	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	5	CP-16QAM	L	Outer_Full	0.009	0.15	-90.78	-55	PASS
N7	15	5	CP-16QAM	L	Outer_Full	0.15	30	-83.07	-45	PASS
N7	15	5	CP-16QAM	L	Outer_Full	30	1000	-56.74	-35	PASS
N7	15	5	CP-16QAM	L	Outer_Full	3000	12000	-45.41	-25	PASS
N7	15	5	CP-16QAM	L	Outer_Full	12000	20000	-50.70	-25	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.95	-55	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Left	0.15	30	-82.87	-45	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Left	30	1000	-56.42	-35	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Left	12000	20000	-50.77	-25	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.74	-55	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Right	0.15	30	-82.47	-45	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Right	30	1000	-56.54	-35	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.43	-25	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Right	12000	20000	-50.54	-25	PASS
N7	15	5	CP-64QAM	L	Outer_Full	0.009	0.15	-90.17	-55	PASS
N7	15	5	CP-64QAM	L	Outer_Full	0.15	30	-82.08	-45	PASS
N7	15	5	CP-64QAM	L	Outer_Full	30	1000	-56.42	-35	PASS
N7	15	5	CP-64QAM	L	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	5	CP-64QAM	L	Outer_Full	12000	20000	-50.57	-25	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-91.80	-55	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Left	0.15	30	-82.94	-45	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Left	30	1000	-56.25	-35	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.16	-25	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Left	12000	20000	-50.67	-25	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-91.50	-55	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Right	0.15	30	-82.59	-45	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Right	30	1000	-56.36	-35	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.41	-25	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Right	12000	20000	-50.74	-25	PASS
N7	15	5	CP-256QAM	L	Outer_Full	0.009	0.15	-93.06	-55	PASS
N7	15	5	CP-256QAM	L	Outer_Full	0.15	30	-82.35	-45	PASS
N7	15	5	CP-256QAM	L	Outer_Full	30	1000	-56.45	-35	PASS
N7	15	5	CP-256QAM	L	Outer_Full	3000	12000	-45.46	-25	PASS
N7	15	5	CP-256QAM	L	Outer_Full	12000	20000	-50.62	-25	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-91.33	-55	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Left	0.15	30	-82.97	-45	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Left	30	1000	-56.57	-35	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Left	3000	12000	-45.25	-25	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Left	12000	20000	-50.61	-25	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.51	-55	PASS

N7	15	5	CP-256QAM	L	Edge_1RB_Right	0.15	30	-82.42	-45	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Right	30	1000	-56.63	-35	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Right	12000	20000	-50.75	-25	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.83	-55	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.33	-45	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.79	-35	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	12000	20000	-50.62	-25	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-92.18	-55	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.58	-45	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.58	-35	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.43	-25	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-50.78	-25	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.21	-55	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.46	-45	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.54	-35	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-50.49	-25	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.57	-55	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-83.11	-45	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	30	1000	-56.66	-35	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-50.72	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.20	-55	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-81.62	-45	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.49	-35	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-50.65	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.60	-55	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.33	-45	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.76	-35	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.49	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-50.51	-25	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.12	-55	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	0.15	30	-81.82	-45	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	30	1000	-56.64	-35	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	3000	12000	-45.39	-25	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	12000	20000	-50.71	-25	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.99	-55	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.94	-45	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.44	-35	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.44	-25	PASS



N7	15	5	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-50.64	-25	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-90.81	-55	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.83	-45	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.64	-35	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.32	-25	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-50.71	-25	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.99	-55	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	0.15	30	-82.28	-45	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	30	1000	-56.46	-35	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	3000	12000	-45.42	-25	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	12000	20000	-50.53	-25	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.69	-55	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-81.26	-45	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.62	-35	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.32	-25	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.03	-55	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.60	-45	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.55	-35	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.34	-25	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-50.75	-25	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	0.009	0.15	-91.88	-55	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	0.15	30	-83.01	-45	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	30	1000	-56.66	-35	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	3000	12000	-45.43	-25	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.53	-55	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-81.88	-45	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.43	-35	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.40	-25	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-50.64	-25	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-91.53	-55	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.51	-45	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.10	-35	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	5	CP-QPSK	M	Outer_Full	0.009	0.15	-91.02	-55	PASS
N7	15	5	CP-QPSK	M	Outer_Full	0.15	30	-82.90	-45	PASS
N7	15	5	CP-QPSK	M	Outer_Full	30	1000	-56.54	-35	PASS
N7	15	5	CP-QPSK	M	Outer_Full	3000	12000	-45.39	-25	PASS
N7	15	5	CP-QPSK	M	Outer_Full	12000	20000	-50.67	-25	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.46	-55	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Left	0.15	30	-81.95	-45	PASS

N7	15	5	CP-QPSK	M	Edge_1RB_Left	30	1000	-56.61	-35	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Left	3000	12000	-45.48	-25	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Left	12000	20000	-50.54	-25	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-92.05	-55	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Right	0.15	30	-82.66	-45	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Right	30	1000	-56.49	-35	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.36	-25	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Right	12000	20000	-50.48	-25	PASS
N7	15	5	CP-16QAM	M	Outer_Full	0.009	0.15	-92.08	-55	PASS
N7	15	5	CP-16QAM	M	Outer_Full	0.15	30	-82.45	-45	PASS
N7	15	5	CP-16QAM	M	Outer_Full	30	1000	-56.63	-35	PASS
N7	15	5	CP-16QAM	M	Outer_Full	3000	12000	-45.48	-25	PASS
N7	15	5	CP-16QAM	M	Outer_Full	12000	20000	-50.53	-25	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-92.15	-55	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Left	0.15	30	-81.68	-45	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Left	30	1000	-56.43	-35	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.42	-25	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-92.02	-55	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Right	0.15	30	-81.59	-45	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Right	30	1000	-56.57	-35	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.33	-25	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Right	12000	20000	-50.69	-25	PASS
N7	15	5	CP-64QAM	M	Outer_Full	0.009	0.15	-92.40	-55	PASS
N7	15	5	CP-64QAM	M	Outer_Full	0.15	30	-81.50	-45	PASS
N7	15	5	CP-64QAM	M	Outer_Full	30	1000	-56.74	-35	PASS
N7	15	5	CP-64QAM	M	Outer_Full	3000	12000	-45.35	-25	PASS
N7	15	5	CP-64QAM	M	Outer_Full	12000	20000	-50.54	-25	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-91.90	-55	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Left	0.15	30	-83.07	-45	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Left	30	1000	-56.49	-35	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Left	12000	20000	-50.56	-25	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-92.17	-55	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Right	0.15	30	-81.08	-45	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Right	30	1000	-56.63	-35	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.36	-25	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Right	12000	20000	-50.72	-25	PASS
N7	15	5	CP-256QAM	M	Outer_Full	0.009	0.15	-91.12	-55	PASS
N7	15	5	CP-256QAM	M	Outer_Full	0.15	30	-82.18	-45	PASS
N7	15	5	CP-256QAM	M	Outer_Full	30	1000	-56.52	-35	PASS
N7	15	5	CP-256QAM	M	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	5	CP-256QAM	M	Outer_Full	12000	20000	-50.56	-25	PASS

N7	15	5	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.37	-55	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Left	0.15	30	-83.04	-45	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Left	30	1000	-56.59	-35	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.44	-25	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Left	12000	20000	-50.51	-25	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.17	-55	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Right	0.15	30	-81.48	-45	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Right	30	1000	-56.71	-35	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.41	-25	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Right	12000	20000	-50.77	-25	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-92.30	-55	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.55	-45	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.47	-35	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	3000	12000	-45.47	-25	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	12000	20000	-50.74	-25	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-92.37	-55	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.85	-45	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.58	-35	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.34	-25	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-50.56	-25	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.31	-55	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-81.28	-45	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.52	-35	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-50.63	-25	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-92.09	-55	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-82.19	-45	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	30	1000	-56.65	-35	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-45.43	-25	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-50.77	-25	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-91.84	-55	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.67	-45	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.60	-35	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.47	-25	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-50.68	-25	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.07	-55	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.21	-45	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.60	-35	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.38	-25	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.10	-55	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-83.31	-45	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	30	1000	-56.62	-35	PASS

N7	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-45.38	-25	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	12000	20000	-50.58	-25	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.10	-55	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-82.55	-45	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.42	-35	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.49	-25	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-50.75	-25	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.15	-55	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.84	-45	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.57	-35	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.37	-25	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.94	-55	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	0.15	30	-82.72	-45	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	30	1000	-56.56	-35	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	3000	12000	-45.51	-25	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-92.36	-55	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.43	-45	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.61	-35	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.45	-25	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-50.73	-25	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.93	-55	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.62	-45	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.71	-35	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.47	-25	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-50.70	-25	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.87	-55	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	0.15	30	-80.97	-45	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	30	1000	-56.54	-35	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	3000	12000	-45.52	-25	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	12000	20000	-50.61	-25	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.80	-55	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.40	-45	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.64	-35	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-45.45	-25	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-50.63	-25	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.45	-55	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.70	-45	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.29	-35	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.42	-25	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-50.68	-25	PASS
N7	15	5	CP-QPSK	H	Outer_Full	0.009	0.15	-91.72	-55	PASS

N7	15	5	CP-QPSK	H	Outer_Full	0.15	30	-82.66	-45	PASS
N7	15	5	CP-QPSK	H	Outer_Full	30	1000	-55.94	-35	PASS
N7	15	5	CP-QPSK	H	Outer_Full	3000	12000	-45.44	-25	PASS
N7	15	5	CP-QPSK	H	Outer_Full	12000	20000	-50.69	-25	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.49	-55	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Left	0.15	30	-82.06	-45	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Left	30	1000	-56.65	-35	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.41	-25	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Left	12000	20000	-50.53	-25	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.60	-55	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Right	0.15	30	-81.73	-45	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Right	30	1000	-56.69	-35	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Right	3000	12000	-45.53	-25	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Right	12000	20000	-50.59	-25	PASS
N7	15	5	CP-16QAM	H	Outer_Full	0.009	0.15	-92.21	-55	PASS
N7	15	5	CP-16QAM	H	Outer_Full	0.15	30	-82.13	-45	PASS
N7	15	5	CP-16QAM	H	Outer_Full	30	1000	-56.62	-35	PASS
N7	15	5	CP-16QAM	H	Outer_Full	3000	12000	-45.28	-25	PASS
N7	15	5	CP-16QAM	H	Outer_Full	12000	20000	-50.66	-25	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.75	-55	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Left	0.15	30	-83.07	-45	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Left	30	1000	-56.81	-35	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.36	-25	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Left	12000	20000	-50.66	-25	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.88	-55	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Right	0.15	30	-82.49	-45	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Right	30	1000	-56.61	-35	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.35	-25	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Right	12000	20000	-50.57	-25	PASS
N7	15	5	CP-64QAM	H	Outer_Full	0.009	0.15	-91.53	-55	PASS
N7	15	5	CP-64QAM	H	Outer_Full	0.15	30	-82.80	-45	PASS
N7	15	5	CP-64QAM	H	Outer_Full	30	1000	-56.58	-35	PASS
N7	15	5	CP-64QAM	H	Outer_Full	3000	12000	-45.54	-25	PASS
N7	15	5	CP-64QAM	H	Outer_Full	12000	20000	-50.68	-25	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.61	-55	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Left	0.15	30	-82.30	-45	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Left	30	1000	-56.46	-35	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.35	-25	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Left	12000	20000	-50.51	-25	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.04	-55	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Right	0.15	30	-81.85	-45	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Right	30	1000	-56.61	-35	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.41	-25	PASS