

									Bm	
n41	30	20	DFT-QPSK	L	Edge_1RB_Right	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	L	Outer_Full	30	1000	-51.62	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	L	Outer_Full	1000	3000	-34.85	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	L	Outer_Full	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	L	Outer_Full	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Edge_1RB_Left	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Left	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Left	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Right	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Inner_1RB_Right	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QAM	L	Edge_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS

n41	30	20	DFT-16QA M	L	Outer_Full	30	1000	-51.82	≤-35d Bm	PASS
n41	30	20	DFT-16QA M	L	Outer_Full	1000	3000	-35.51	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	L	Outer_Full	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	L	Outer_Full	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Edge_1RB_Left	30	1000	-51.64	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	L	Edge_1RB_Left	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Edge_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Edge_1RB_Left	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Inner_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	L	Inner_1RB_Left	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Inner_1RB_Left	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Inner_1RB_Left	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Inner_1RB_Right	30	1000	-51.71	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	L	Inner_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Inner_1RB_Right	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Inner_1RB_Right	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Edge_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	L	Edge_1RB_Right	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Edge_1RB_Right	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Edge_1RB_Right	18000	30000	-28.58	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Outer_Full	30	1000	-51.74	≤-35d Bm	PASS
n41	30	20	DFT-64QA	L	Outer_Full	1000	3000	-36.58	≤-25d	PASS

			M						Bm	
n41	30	20	DFT-64QA M	L	Outer_Full	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	L	Outer_Full	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Edge_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	L	Edge_1RB_Left	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Edge_1RB_Left	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Edge_1RB_Left	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	L	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Inner_1RB_Left	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Inner_1RB_Left	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Inner_1RB_Right	30	1000	-51.71	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	L	Inner_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Inner_1RB_Right	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Inner_1RB_Right	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Edge_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	L	Edge_1RB_Right	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Edge_1RB_Right	3000	18000	-26.80	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Edge_1RB_Right	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Outer_Full	30	1000	-51.91	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	L	Outer_Full	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	L	Outer_Full	3000	18000	-26.85	≤-25d Bm	PASS

n41	30	20	DFT-256Q AM	L	Outer_Full	18000	30000	-28.61	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	L	Edge_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Edge_1RB_Left	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Edge_1RB_Left	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Inner_1RB_Left	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	L	Inner_1RB_Left	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Inner_1RB_Left	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Inner_1RB_Left	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Inner_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	L	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Inner_1RB_Right	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Inner_1RB_Right	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Edge_1RB_Right	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Edge_1RB_Right	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Edge_1RB_Right	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Outer_Full	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	L	Outer_Full	1000	3000	-37.46	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Outer_Full	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	L	Outer_Full	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA	L	Edge_1RB_Left	30	1000	-51.94	$\leq -35d$	PASS

			M						Bm	
n41	30	20	CP-16QA M	L	Edge_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Edge_1RB_Left	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Edge_1RB_Left	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Inner_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	20	CP-16QA M	L	Inner_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Inner_1RB_Left	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Inner_1RB_Left	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Inner_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	20	CP-16QA M	L	Inner_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Inner_1RB_Right	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Inner_1RB_Right	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Edge_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	20	CP-16QA M	L	Edge_1RB_Right	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Edge_1RB_Right	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Edge_1RB_Right	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Outer_Full	30	1000	-51.92	≤-35d Bm	PASS
n41	30	20	CP-16QA M	L	Outer_Full	1000	3000	-36.90	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Outer_Full	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	20	CP-16QA M	L	Outer_Full	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Edge_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	20	CP-64QA M	L	Edge_1RB_Left	1000	3000	-40.31	≤-25d Bm	PASS

n41	30	20	CP-64QA M	L	Edge_1RB_Left	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Edge_1RB_Left	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Inner_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	20	CP-64QA M	L	Inner_1RB_Left	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Inner_1RB_Left	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Inner_1RB_Left	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Inner_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	20	CP-64QA M	L	Inner_1RB_Right	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Inner_1RB_Right	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Inner_1RB_Right	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Edge_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	20	CP-64QA M	L	Edge_1RB_Right	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Edge_1RB_Right	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Edge_1RB_Right	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Outer_Full	30	1000	-51.89	≤-35d Bm	PASS
n41	30	20	CP-64QA M	L	Outer_Full	1000	3000	-37.84	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Outer_Full	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	20	CP-64QA M	L	Outer_Full	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	20	CP-256QA M	L	Edge_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	20	CP-256QA M	L	Edge_1RB_Left	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	20	CP-256QA M	L	Edge_1RB_Left	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	20	CP-256QA	L	Edge_1RB_Left	18000	30000	-28.56	≤-25d	PASS

			M						Bm	
n41	30	20	CP-256QA M	L	Inner_1RB_Left	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	20	CP-256QA M	L	Inner_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Inner_1RB_Left	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Inner_1RB_Left	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Inner_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	20	CP-256QA M	L	Inner_1RB_Right	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Inner_1RB_Right	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Inner_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	20	CP-256QA M	L	Edge_1RB_Right	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Edge_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Edge_1RB_Right	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Outer_Full	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	20	CP-256QA M	L	Outer_Full	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Outer_Full	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QA M	L	Outer_Full	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Edge_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Edge_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Edge_1RB_Left	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Edge_1RB_Left	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Inner_1RB_Left	30	1000	-51.89	$\leq -35d$ Bm	PASS

n41	30	20	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Inner_1RB_Left	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Inner_1RB_Left	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Inner_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Inner_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Inner_1RB_Right	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Edge_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Edge_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Edge_1RB_Right	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Edge_1RB_Right	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	30	1000	-51.70	$\leq -35d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Edge_1RB_Left	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Inner_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Inner_1RB_Left	3000	18000	-26.80	$\leq -25d$	PASS

									Bm	
n41	30	20	DFT-QPSK	M	Inner_1RB_Left	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Inner_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Inner_1RB_Right	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Inner_1RB_Right	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Inner_1RB_Right	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.61	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Edge_1RB_Right	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Outer_Full	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Outer_Full	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Outer_Full	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	M	Outer_Full	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QA M	M	Edge_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	20	DFT-16QA M	M	Edge_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QA M	M	Edge_1RB_Left	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QA M	M	Edge_1RB_Left	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QA M	M	Inner_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	20	DFT-16QA M	M	Inner_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QA M	M	Inner_1RB_Left	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	20	DFT-16QA M	M	Inner_1RB_Left	18000	30000	-28.54	$\leq -25d$ Bm	PASS

n41	30	20	DFT-16QA M	M	Inner_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	20	DFT-16QA M	M	Inner_1RB_Right	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	M	Inner_1RB_Right	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	M	Inner_1RB_Right	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	M	Edge_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	20	DFT-16QA M	M	Edge_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	M	Edge_1RB_Right	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	M	Edge_1RB_Right	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	M	Outer_Full	30	1000	-51.84	≤-35d Bm	PASS
n41	30	20	DFT-16QA M	M	Outer_Full	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	M	Outer_Full	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	M	Outer_Full	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Edge_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	M	Edge_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Edge_1RB_Left	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Edge_1RB_Left	18000	30000	-28.56	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Inner_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	M	Inner_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Inner_1RB_Left	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Inner_1RB_Left	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Inner_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	20	DFT-64QA	M	Inner_1RB_Right	1000	3000	-40.33	≤-25d	PASS

			M						Bm	
n41	30	20	DFT-64QA M	M	Inner_1RB_Right	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Inner_1RB_Right	18000	30000	-28.56	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Edge_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	M	Edge_1RB_Right	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Edge_1RB_Right	3000	18000	-26.80	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Edge_1RB_Right	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Outer_Full	30	1000	-51.88	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	M	Outer_Full	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Outer_Full	3000	18000	-26.80	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	M	Outer_Full	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	M	Edge_1RB_Left	30	1000	-51.90	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	M	Edge_1RB_Left	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	M	Edge_1RB_Left	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	M	Edge_1RB_Left	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	M	Inner_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	M	Inner_1RB_Left	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	M	Inner_1RB_Left	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	M	Inner_1RB_Left	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	M	Inner_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	M	Inner_1RB_Right	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	M	Inner_1RB_Right	3000	18000	-26.79	≤-25d Bm	PASS

n41	30	20	DFT-256Q AM	M	Inner_1RB_Right	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	20	DFT-256Q AM	M	Edge_1RB_Right	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	20	DFT-256Q AM	M	Edge_1RB_Right	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	20	DFT-256Q AM	M	Edge_1RB_Right	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	20	DFT-256Q AM	M	Edge_1RB_Right	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	20	DFT-256Q AM	M	Outer_Full	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	20	DFT-256Q AM	M	Outer_Full	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	20	DFT-256Q AM	M	Outer_Full	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	20	DFT-256Q AM	M	Outer_Full	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	M	Edge_1RB_Left	1000	3000	-40.22	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Edge_1RB_Left	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Edge_1RB_Left	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Inner_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	M	Inner_1RB_Left	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Inner_1RB_Left	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Inner_1RB_Left	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Inner_1RB_Right	30	1000	-51.92	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	M	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Inner_1RB_Right	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Inner_1RB_Right	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Edge_1RB_Right	30	1000	-51.88	$\leq -35d$	PASS

									Bm	
n41	30	20	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Edge_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Edge_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Outer_Full	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	M	Outer_Full	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Outer_Full	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	M	Outer_Full	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Edge_1RB_Left	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	20	CP-16QA M	M	Edge_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Edge_1RB_Left	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Edge_1RB_Left	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Inner_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	20	CP-16QA M	M	Inner_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Inner_1RB_Left	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Inner_1RB_Left	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Inner_1RB_Right	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	20	CP-16QA M	M	Inner_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Inner_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Inner_1RB_Right	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QA M	M	Edge_1RB_Right	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	20	CP-16QA M	M	Edge_1RB_Right	1000	3000	-40.41	$\leq -25d$ Bm	PASS

n41	30	20	CP-16QA M	M	Edge_1RB_Right	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	20	CP-16QA M	M	Edge_1RB_Right	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	20	CP-16QA M	M	Outer_Full	30	1000	-51.75	≤-35d Bm	PASS
n41	30	20	CP-16QA M	M	Outer_Full	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	20	CP-16QA M	M	Outer_Full	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	20	CP-16QA M	M	Outer_Full	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Edge_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	20	CP-64QA M	M	Edge_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Edge_1RB_Left	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Edge_1RB_Left	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Inner_1RB_Left	30	1000	-51.88	≤-35d Bm	PASS
n41	30	20	CP-64QA M	M	Inner_1RB_Left	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Inner_1RB_Left	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Inner_1RB_Left	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Inner_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	20	CP-64QA M	M	Inner_1RB_Right	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Inner_1RB_Right	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Inner_1RB_Right	18000	30000	-28.49	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Edge_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	20	CP-64QA M	M	Edge_1RB_Right	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Edge_1RB_Right	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	20	CP-64QA	M	Edge_1RB_Right	18000	30000	-28.54	≤-25d	PASS

			M						Bm	
n41	30	20	CP-64QA M	M	Outer_Full	30	1000	-51.83	≤-35d Bm	PASS
n41	30	20	CP-64QA M	M	Outer_Full	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Outer_Full	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	20	CP-64QA M	M	Outer_Full	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Edge_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	20	CP-256QA M	M	Edge_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Edge_1RB_Left	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Edge_1RB_Left	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Inner_1RB_Left	30	1000	-51.90	≤-35d Bm	PASS
n41	30	20	CP-256QA M	M	Inner_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Inner_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Inner_1RB_Left	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Inner_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	20	CP-256QA M	M	Inner_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Inner_1RB_Right	3000	18000	-26.80	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Inner_1RB_Right	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Edge_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	20	CP-256QA M	M	Edge_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Edge_1RB_Right	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Edge_1RB_Right	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	20	CP-256QA M	M	Outer_Full	30	1000	-51.81	≤-35d Bm	PASS

n41	30	20	CP-256QAM	M	Outer_Full	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	M	Outer_Full	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	M	Outer_Full	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Edge_1RB_Left	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Edge_1RB_Left	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Edge_1RB_Left	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Edge_1RB_Left	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Left	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Left	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Left	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Right	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Right	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Inner_1RB_Right	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Edge_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Edge_1RB_Right	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Edge_1RB_Right	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Outer_Full	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Outer_Full	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	20	DFT-BPSK	H	Outer_Full	3000	18000	-26.80	$\leq -25d$	PASS

									Bm	
n41	30	20	DFT-BPSK	H	Outer_Full	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Edge_1RB_Left	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Left	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Left	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Right	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Right	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Inner_1RB_Right	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Edge_1RB_Right	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Outer_Full	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Outer_Full	1000	3000	-40.17	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Outer_Full	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	20	DFT-QPSK	H	Outer_Full	18000	30000	-28.46	$\leq -25d$ Bm	PASS

n41	30	20	DFT-16QA M	H	Edge_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	20	DFT-16QA M	H	Edge_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Edge_1RB_Left	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Edge_1RB_Left	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Inner_1RB_Left	30	1000	-51.95	≤-35d Bm	PASS
n41	30	20	DFT-16QA M	H	Inner_1RB_Left	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Inner_1RB_Left	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Inner_1RB_Left	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Inner_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	20	DFT-16QA M	H	Inner_1RB_Right	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Inner_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Inner_1RB_Right	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Edge_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	20	DFT-16QA M	H	Edge_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Edge_1RB_Right	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Edge_1RB_Right	18000	30000	-28.51	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Outer_Full	30	1000	-51.93	≤-35d Bm	PASS
n41	30	20	DFT-16QA M	H	Outer_Full	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Outer_Full	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	20	DFT-16QA M	H	Outer_Full	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Edge_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	20	DFT-64QA	H	Edge_1RB_Left	1000	3000	-40.33	≤-25d	PASS

			M						Bm	
n41	30	20	DFT-64QA M	H	Edge_1RB_Left	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Edge_1RB_Left	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Inner_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	H	Inner_1RB_Left	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Inner_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Inner_1RB_Left	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Inner_1RB_Right	30	1000	-51.85	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	H	Inner_1RB_Right	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Inner_1RB_Right	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Inner_1RB_Right	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Edge_1RB_Right	30	1000	-51.68	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	H	Edge_1RB_Right	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Edge_1RB_Right	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Edge_1RB_Right	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Outer_Full	30	1000	-51.77	≤-35d Bm	PASS
n41	30	20	DFT-64QA M	H	Outer_Full	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Outer_Full	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	20	DFT-64QA M	H	Outer_Full	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Edge_1RB_Left	30	1000	-51.88	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	H	Edge_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Edge_1RB_Left	3000	18000	-26.72	≤-25d Bm	PASS

n41	30	20	DFT-256Q AM	H	Edge_1RB_Left	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Inner_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	H	Inner_1RB_Left	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Inner_1RB_Left	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Inner_1RB_Left	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Inner_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	H	Inner_1RB_Right	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Inner_1RB_Right	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Inner_1RB_Right	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Edge_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	H	Edge_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Edge_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Edge_1RB_Right	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Outer_Full	30	1000	-51.83	≤-35d Bm	PASS
n41	30	20	DFT-256Q AM	H	Outer_Full	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Outer_Full	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	20	DFT-256Q AM	H	Outer_Full	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	20	CP-QPSK	H	Edge_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	20	CP-QPSK	H	Edge_1RB_Left	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	20	CP-QPSK	H	Edge_1RB_Left	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	20	CP-QPSK	H	Edge_1RB_Left	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	20	CP-QPSK	H	Inner_1RB_Left	30	1000	-51.78	≤-35d	PASS

									Bm	
n41	30	20	CP-QPSK	H	Inner_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Inner_1RB_Left	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Inner_1RB_Left	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Inner_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	H	Inner_1RB_Right	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Inner_1RB_Right	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Inner_1RB_Right	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	H	Edge_1RB_Right	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Edge_1RB_Right	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Edge_1RB_Right	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Outer_Full	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	20	CP-QPSK	H	Outer_Full	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Outer_Full	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	20	CP-QPSK	H	Outer_Full	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QAM	H	Edge_1RB_Left	30	1000	-51.95	$\leq -35d$ Bm	PASS
n41	30	20	CP-16QAM	H	Edge_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QAM	H	Edge_1RB_Left	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QAM	H	Edge_1RB_Left	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	20	CP-16QAM	H	Inner_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	20	CP-16QAM	H	Inner_1RB_Left	1000	3000	-40.35	$\leq -25d$ Bm	PASS

n41	30	20	CP-16QA M	H	Inner_1RB_Left	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Inner_1RB_Left	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Inner_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	20	CP-16QA M	H	Inner_1RB_Right	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Inner_1RB_Right	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Inner_1RB_Right	18000	30000	-28.40	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Edge_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	20	CP-16QA M	H	Edge_1RB_Right	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Edge_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Edge_1RB_Right	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Outer_Full	30	1000	-51.87	≤-35d Bm	PASS
n41	30	20	CP-16QA M	H	Outer_Full	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Outer_Full	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	20	CP-16QA M	H	Outer_Full	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Edge_1RB_Left	30	1000	-51.91	≤-35d Bm	PASS
n41	30	20	CP-64QA M	H	Edge_1RB_Left	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Edge_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Edge_1RB_Left	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Inner_1RB_Left	30	1000	-51.92	≤-35d Bm	PASS
n41	30	20	CP-64QA M	H	Inner_1RB_Left	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Inner_1RB_Left	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	20	CP-64QA	H	Inner_1RB_Left	18000	30000	-28.45	≤-25d	PASS

			M						Bm	
n41	30	20	CP-64QA M	H	Inner_1RB_Right	30	1000	-51.64	≤-35d Bm	PASS
n41	30	20	CP-64QA M	H	Inner_1RB_Right	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Inner_1RB_Right	3000	18000	-26.66	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Inner_1RB_Right	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Edge_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	20	CP-64QA M	H	Edge_1RB_Right	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Edge_1RB_Right	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Edge_1RB_Right	18000	30000	-28.51	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Outer_Full	30	1000	-51.86	≤-35d Bm	PASS
n41	30	20	CP-64QA M	H	Outer_Full	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Outer_Full	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	20	CP-64QA M	H	Outer_Full	18000	30000	-28.49	≤-25d Bm	PASS
n41	30	20	CP-256QA M	H	Edge_1RB_Left	30	1000	-51.90	≤-35d Bm	PASS
n41	30	20	CP-256QA M	H	Edge_1RB_Left	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	20	CP-256QA M	H	Edge_1RB_Left	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	20	CP-256QA M	H	Edge_1RB_Left	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	20	CP-256QA M	H	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	20	CP-256QA M	H	Inner_1RB_Left	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	20	CP-256QA M	H	Inner_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	20	CP-256QA M	H	Inner_1RB_Left	18000	30000	-28.41	≤-25d Bm	PASS
n41	30	20	CP-256QA M	H	Inner_1RB_Right	30	1000	-51.90	≤-35d Bm	PASS

n41	30	20	CP-256QAM	H	Inner_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	H	Inner_1RB_Right	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	H	Inner_1RB_Right	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	H	Edge_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	20	CP-256QAM	H	Edge_1RB_Right	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	H	Edge_1RB_Right	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	H	Edge_1RB_Right	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	H	Outer_Full	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	20	CP-256QAM	H	Outer_Full	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	H	Outer_Full	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	20	CP-256QAM	H	Outer_Full	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Edge_1RB_Left	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Edge_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Edge_1RB_Left	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Edge_1RB_Left	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Inner_1RB_Left	30	1000	-51.92	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Inner_1RB_Left	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Inner_1RB_Left	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Inner_1RB_Left	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Inner_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Inner_1RB_Right	3000	18000	-26.71	$\leq -25d$	PASS

									Bm	
n41	30	30	DFT-BPSK	L	Inner_1RB_Right	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Edge_1RB_Right	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Edge_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Edge_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Edge_1RB_Right	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Outer_Full	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Outer_Full	1000	3000	-33.51	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Outer_Full	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	L	Outer_Full	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Edge_1RB_Left	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Left	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Left	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Left	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Left	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Right	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Right	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Inner_1RB_Right	18000	30000	-28.45	$\leq -25d$ Bm	PASS

n41	30	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Edge_1RB_Right	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Outer_Full	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Outer_Full	1000	3000	-33.57	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Outer_Full	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	L	Outer_Full	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Edge_1RB_Left	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Left	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Left	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Right	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Right	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Inner_1RB_Right	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	30	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-40.27	$\leq -25d$	PASS

			M						Bm	
n41	30	30	DFT-16QA M	L	Edge_1RB_Right	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	L	Edge_1RB_Right	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	L	Outer_Full	30	1000	-51.89	≤-35d Bm	PASS
n41	30	30	DFT-16QA M	L	Outer_Full	1000	3000	-35.46	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	L	Outer_Full	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	L	Outer_Full	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Edge_1RB_Left	30	1000	-51.92	≤-35d Bm	PASS
n41	30	30	DFT-64QA M	L	Edge_1RB_Left	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Edge_1RB_Left	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Edge_1RB_Left	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Inner_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	30	DFT-64QA M	L	Inner_1RB_Left	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Inner_1RB_Left	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Inner_1RB_Left	18000	30000	-28.51	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Inner_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	30	DFT-64QA M	L	Inner_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Inner_1RB_Right	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Inner_1RB_Right	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Edge_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	30	DFT-64QA M	L	Edge_1RB_Right	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	L	Edge_1RB_Right	3000	18000	-26.70	≤-25d Bm	PASS

n41	30	30	DFT-64QAM	L	Edge_1RB_Right	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	30	DFT-64QAM	L	Outer_Full	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	30	DFT-64QAM	L	Outer_Full	1000	3000	-36.91	$\leq -25d$ Bm	PASS
n41	30	30	DFT-64QAM	L	Outer_Full	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	30	DFT-64QAM	L	Outer_Full	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Edge_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Edge_1RB_Left	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Edge_1RB_Left	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Inner_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Inner_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Inner_1RB_Left	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Inner_1RB_Left	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Inner_1RB_Right	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Inner_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Inner_1RB_Right	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Inner_1RB_Right	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Edge_1RB_Right	30	1000	-51.95	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Edge_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256QAM	L	Edge_1RB_Right	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q	L	Outer_Full	30	1000	-51.76	$\leq -35d$	PASS

			AM						Bm	
n41	30	30	DFT-256Q AM	L	Outer_Full	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	L	Outer_Full	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	L	Outer_Full	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Edge_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	L	Edge_1RB_Left	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Edge_1RB_Left	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Edge_1RB_Left	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Inner_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	L	Inner_1RB_Left	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Inner_1RB_Left	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Inner_1RB_Left	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Inner_1RB_Right	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	L	Inner_1RB_Right	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Inner_1RB_Right	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Inner_1RB_Right	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Edge_1RB_Right	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Edge_1RB_Right	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Outer_Full	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	L	Outer_Full	1000	3000	-38.45	$\leq -25d$ Bm	PASS

n41	30	30	CP-QPSK	L	Outer_Full	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	L	Outer_Full	18000	30000	-28.39	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Edge_1RB_Left	30	1000	-51.92	$\leq -35d$ Bm	PASS
n41	30	30	CP-16QA M	L	Edge_1RB_Left	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Edge_1RB_Left	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Edge_1RB_Left	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Inner_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	30	CP-16QA M	L	Inner_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Inner_1RB_Left	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Inner_1RB_Left	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Inner_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	30	CP-16QA M	L	Inner_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Inner_1RB_Right	3000	18000	-26.63	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Inner_1RB_Right	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Edge_1RB_Right	30	1000	-51.68	$\leq -35d$ Bm	PASS
n41	30	30	CP-16QA M	L	Edge_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Edge_1RB_Right	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Edge_1RB_Right	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Outer_Full	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	30	CP-16QA M	L	Outer_Full	1000	3000	-35.24	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	L	Outer_Full	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA	L	Outer_Full	18000	30000	-28.43	$\leq -25d$	PASS

			M						Bm	
n41	30	30	CP-64QA M	L	Edge_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	30	CP-64QA M	L	Edge_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Edge_1RB_Left	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Edge_1RB_Left	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Inner_1RB_Left	30	1000	-51.90	≤-35d Bm	PASS
n41	30	30	CP-64QA M	L	Inner_1RB_Left	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Inner_1RB_Left	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Inner_1RB_Left	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Inner_1RB_Right	30	1000	-51.93	≤-35d Bm	PASS
n41	30	30	CP-64QA M	L	Inner_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Inner_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Inner_1RB_Right	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Edge_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	30	CP-64QA M	L	Edge_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Edge_1RB_Right	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Edge_1RB_Right	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Outer_Full	30	1000	-51.88	≤-35d Bm	PASS
n41	30	30	CP-64QA M	L	Outer_Full	1000	3000	-36.15	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Outer_Full	3000	18000	-26.69	≤-25d Bm	PASS
n41	30	30	CP-64QA M	L	Outer_Full	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	30	CP-256QA M	L	Edge_1RB_Left	30	1000	-51.90	≤-35d Bm	PASS

n41	30	30	CP-256QA M	L	Edge_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Edge_1RB_Left	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Edge_1RB_Left	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Inner_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	30	CP-256QA M	L	Inner_1RB_Left	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Inner_1RB_Left	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Inner_1RB_Left	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	30	CP-256QA M	L	Inner_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Inner_1RB_Right	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Inner_1RB_Right	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Edge_1RB_Right	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	30	CP-256QA M	L	Edge_1RB_Right	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Edge_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Edge_1RB_Right	18000	30000	-28.39	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Outer_Full	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	30	CP-256QA M	L	Outer_Full	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Outer_Full	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	L	Outer_Full	18000	30000	-28.37	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Edge_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Edge_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Edge_1RB_Left	3000	18000	-26.68	$\leq -25d$	PASS

									Bm	
n41	30	30	DFT-BPSK	M	Edge_1RB_Left	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Left	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Left	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Right	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Inner_1RB_Right	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Edge_1RB_Right	30	1000	-51.95	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Edge_1RB_Right	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Edge_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Edge_1RB_Right	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Outer_Full	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Outer_Full	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Outer_Full	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	M	Outer_Full	18000	30000	-28.36	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Edge_1RB_Left	18000	30000	-28.43	$\leq -25d$ Bm	PASS

n41	30	30	DFT-QPSK	M	Inner_1RB_Left	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Inner_1RB_Left	3000	18000	-26.67	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Inner_1RB_Left	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Inner_1RB_Right	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Inner_1RB_Right	3000	18000	-26.64	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Inner_1RB_Right	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-26.64	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Edge_1RB_Right	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Outer_Full	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Outer_Full	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Outer_Full	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	M	Outer_Full	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	30	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	M	Edge_1RB_Left	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	DFT-16QAM	M	Inner_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	30	DFT-16QAM	M	Inner_1RB_Left	1000	3000	-40.24	$\leq -25d$	PASS

			M						Bm	
n41	30	30	DFT-16QA M	M	Inner_1RB_Left	3000	18000	-26.69	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Inner_1RB_Left	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Inner_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	30	DFT-16QA M	M	Inner_1RB_Right	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Inner_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Inner_1RB_Right	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Edge_1RB_Right	30	1000	-51.63	≤-35d Bm	PASS
n41	30	30	DFT-16QA M	M	Edge_1RB_Right	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Edge_1RB_Right	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Edge_1RB_Right	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Outer_Full	30	1000	-51.92	≤-35d Bm	PASS
n41	30	30	DFT-16QA M	M	Outer_Full	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Outer_Full	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	30	DFT-16QA M	M	Outer_Full	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Edge_1RB_Left	30	1000	-51.95	≤-35d Bm	PASS
n41	30	30	DFT-64QA M	M	Edge_1RB_Left	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Edge_1RB_Left	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Edge_1RB_Left	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Inner_1RB_Left	30	1000	-51.95	≤-35d Bm	PASS
n41	30	30	DFT-64QA M	M	Inner_1RB_Left	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Inner_1RB_Left	3000	18000	-26.68	≤-25d Bm	PASS

n41	30	30	DFT-64QA M	M	Inner_1RB_Left	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Inner_1RB_Right	30	1000	-51.93	≤-35d Bm	PASS
n41	30	30	DFT-64QA M	M	Inner_1RB_Right	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Inner_1RB_Right	3000	18000	-26.66	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Inner_1RB_Right	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Edge_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS
n41	30	30	DFT-64QA M	M	Edge_1RB_Right	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Edge_1RB_Right	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Edge_1RB_Right	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Outer_Full	30	1000	-51.89	≤-35d Bm	PASS
n41	30	30	DFT-64QA M	M	Outer_Full	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Outer_Full	3000	18000	-26.67	≤-25d Bm	PASS
n41	30	30	DFT-64QA M	M	Outer_Full	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	30	DFT-256Q AM	M	Edge_1RB_Left	30	1000	-51.68	≤-35d Bm	PASS
n41	30	30	DFT-256Q AM	M	Edge_1RB_Left	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	30	DFT-256Q AM	M	Edge_1RB_Left	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	30	DFT-256Q AM	M	Edge_1RB_Left	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	30	DFT-256Q AM	M	Inner_1RB_Left	30	1000	-51.90	≤-35d Bm	PASS
n41	30	30	DFT-256Q AM	M	Inner_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	30	DFT-256Q AM	M	Inner_1RB_Left	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	30	DFT-256Q AM	M	Inner_1RB_Left	18000	30000	-28.37	≤-25d Bm	PASS
n41	30	30	DFT-256Q	M	Inner_1RB_Right	30	1000	-51.86	≤-35d	PASS

			AM						Bm	
n41	30	30	DFT-256Q AM	M	Inner_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Inner_1RB_Right	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Inner_1RB_Right	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Edge_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Edge_1RB_Right	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Edge_1RB_Right	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Edge_1RB_Right	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Outer_Full	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Outer_Full	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Outer_Full	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	M	Outer_Full	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	M	Edge_1RB_Left	1000	3000	-40.22	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Edge_1RB_Left	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Edge_1RB_Left	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Inner_1RB_Left	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	M	Inner_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Inner_1RB_Left	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Inner_1RB_Left	18000	30000	-28.40	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Inner_1RB_Right	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	M	Inner_1RB_Right	1000	3000	-40.26	$\leq -25d$ Bm	PASS

n41	30	30	CP-QPSK	M	Inner_1RB_Right	3000	18000	-26.64	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Inner_1RB_Right	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Edge_1RB_Right	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Edge_1RB_Right	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Edge_1RB_Right	18000	30000	-28.39	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Outer_Full	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	M	Outer_Full	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Outer_Full	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	M	Outer_Full	18000	30000	-28.40	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	M	Edge_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	30	CP-16QA M	M	Edge_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	M	Edge_1RB_Left	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	M	Edge_1RB_Left	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	M	Inner_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	30	CP-16QA M	M	Inner_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	M	Inner_1RB_Left	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	M	Inner_1RB_Left	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	M	Inner_1RB_Right	30	1000	-51.93	$\leq -35d$ Bm	PASS
n41	30	30	CP-16QA M	M	Inner_1RB_Right	1000	3000	-40.23	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA M	M	Inner_1RB_Right	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QA	M	Inner_1RB_Right	18000	30000	-28.45	$\leq -25d$	PASS

			M						Bm	
n41	30	30	CP-16QA M	M	Edge_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	30	CP-16QA M	M	Edge_1RB_Right	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	30	CP-16QA M	M	Edge_1RB_Right	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	30	CP-16QA M	M	Edge_1RB_Right	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	30	CP-16QA M	M	Outer_Full	30	1000	-51.76	≤-35d Bm	PASS
n41	30	30	CP-16QA M	M	Outer_Full	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	30	CP-16QA M	M	Outer_Full	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	30	CP-16QA M	M	Outer_Full	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Edge_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	30	CP-64QA M	M	Edge_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Edge_1RB_Left	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Edge_1RB_Left	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Inner_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	30	CP-64QA M	M	Inner_1RB_Left	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Inner_1RB_Left	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Inner_1RB_Left	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Inner_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	30	CP-64QA M	M	Inner_1RB_Right	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Inner_1RB_Right	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Inner_1RB_Right	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Edge_1RB_Right	30	1000	-51.97	≤-35d Bm	PASS

n41	30	30	CP-64QA M	M	Edge_1RB_Right	1000	3000	-40.23	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Edge_1RB_Right	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Edge_1RB_Right	18000	30000	-28.40	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Outer_Full	30	1000	-51.88	≤-35d Bm	PASS
n41	30	30	CP-64QA M	M	Outer_Full	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Outer_Full	3000	18000	-26.65	≤-25d Bm	PASS
n41	30	30	CP-64QA M	M	Outer_Full	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Edge_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	30	CP-256QA M	M	Edge_1RB_Left	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Edge_1RB_Left	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Edge_1RB_Left	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Inner_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	30	CP-256QA M	M	Inner_1RB_Left	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Inner_1RB_Left	3000	18000	-26.66	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Inner_1RB_Left	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Inner_1RB_Right	30	1000	-51.92	≤-35d Bm	PASS
n41	30	30	CP-256QA M	M	Inner_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Inner_1RB_Right	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Inner_1RB_Right	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	30	CP-256QA M	M	Edge_1RB_Right	30	1000	-51.91	≤-35d Bm	PASS
n41	30	30	CP-256QA M	M	Edge_1RB_Right	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	30	CP-256QA	M	Edge_1RB_Right	3000	18000	-26.67	≤-25d	PASS

			M						Bm	
n41	30	30	CP-256QA M	M	Edge_1RB_Right	18000	30000	-28.39	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	M	Outer_Full	30	1000	-51.92	$\leq -35d$ Bm	PASS
n41	30	30	CP-256QA M	M	Outer_Full	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	M	Outer_Full	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	30	CP-256QA M	M	Outer_Full	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Edge_1RB_Left	30	1000	-51.98	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Edge_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Edge_1RB_Left	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Edge_1RB_Left	18000	30000	-28.37	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Left	3000	18000	-26.67	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Left	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Right	3000	18000	-26.65	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Inner_1RB_Right	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Edge_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Edge_1RB_Right	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Edge_1RB_Right	3000	18000	-26.67	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Edge_1RB_Right	18000	30000	-28.44	$\leq -25d$ Bm	PASS

n41	30	30	DFT-BPSK	H	Outer_Full	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Outer_Full	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Outer_Full	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	30	DFT-BPSK	H	Outer_Full	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Edge_1RB_Left	18000	30000	-28.36	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Left	30	1000	-51.94	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Left	1000	3000	-40.22	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Left	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Left	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Right	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Right	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Inner_1RB_Right	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Edge_1RB_Right	18000	30000	-28.40	$\leq -25d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Outer_Full	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	30	DFT-QPSK	H	Outer_Full	1000	3000	-40.28	$\leq -25d$	PASS

									Bm	
n41	30	30	DFT-QPSK	H	Outer_Full	3000	18000	-26.70	≤ -25 d Bm	PASS
n41	30	30	DFT-QPSK	H	Outer_Full	18000	30000	-28.45	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Edge_1RB_Left	30	1000	-51.82	≤ -35 d Bm	PASS
n41	30	30	DFT-16QA M	H	Edge_1RB_Left	1000	3000	-40.28	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Edge_1RB_Left	3000	18000	-26.69	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Edge_1RB_Left	18000	30000	-28.38	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Inner_1RB_Left	30	1000	-51.88	≤ -35 d Bm	PASS
n41	30	30	DFT-16QA M	H	Inner_1RB_Left	1000	3000	-40.32	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Inner_1RB_Left	3000	18000	-26.68	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Inner_1RB_Left	18000	30000	-28.43	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Inner_1RB_Right	30	1000	-51.89	≤ -35 d Bm	PASS
n41	30	30	DFT-16QA M	H	Inner_1RB_Right	1000	3000	-40.23	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Inner_1RB_Right	3000	18000	-26.72	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Inner_1RB_Right	18000	30000	-28.41	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Edge_1RB_Right	30	1000	-51.78	≤ -35 d Bm	PASS
n41	30	30	DFT-16QA M	H	Edge_1RB_Right	1000	3000	-40.26	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Edge_1RB_Right	3000	18000	-26.68	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Edge_1RB_Right	18000	30000	-28.40	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Outer_Full	30	1000	-51.88	≤ -35 d Bm	PASS
n41	30	30	DFT-16QA M	H	Outer_Full	1000	3000	-40.28	≤ -25 d Bm	PASS
n41	30	30	DFT-16QA M	H	Outer_Full	3000	18000	-26.72	≤ -25 d Bm	PASS

n41	30	30	DFT-16QAM	H	Outer_Full	18000	30000	-28.35	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Edge_1RB_Left	30	1000	-51.73	≤-35dBm	PASS
n41	30	30	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-40.23	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Edge_1RB_Left	3000	18000	-26.69	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Edge_1RB_Left	18000	30000	-28.43	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Left	30	1000	-51.88	≤-35dBm	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Left	1000	3000	-40.25	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Left	3000	18000	-26.68	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Left	18000	30000	-28.37	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Right	30	1000	-51.83	≤-35dBm	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Right	1000	3000	-40.26	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Right	3000	18000	-26.70	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Inner_1RB_Right	18000	30000	-28.41	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Edge_1RB_Right	30	1000	-51.85	≤-35dBm	PASS
n41	30	30	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-40.27	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Edge_1RB_Right	3000	18000	-26.69	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Edge_1RB_Right	18000	30000	-28.38	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Outer_Full	30	1000	-51.78	≤-35dBm	PASS
n41	30	30	DFT-64QAM	H	Outer_Full	1000	3000	-40.26	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Outer_Full	3000	18000	-26.66	≤-25dBm	PASS
n41	30	30	DFT-64QAM	H	Outer_Full	18000	30000	-28.41	≤-25dBm	PASS
n41	30	30	DFT-256Q	H	Edge_1RB_Left	30	1000	-51.79	≤-35dBm	PASS

			AM						Bm	
n41	30	30	DFT-256Q AM	H	Edge_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Edge_1RB_Left	3000	18000	-26.65	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Edge_1RB_Left	18000	30000	-28.37	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Inner_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Inner_1RB_Left	1000	3000	-40.24	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Inner_1RB_Left	3000	18000	-26.67	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Inner_1RB_Left	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Inner_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Inner_1RB_Right	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Inner_1RB_Right	3000	18000	-26.65	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Inner_1RB_Right	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Edge_1RB_Right	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Edge_1RB_Right	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Edge_1RB_Right	3000	18000	-26.66	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Edge_1RB_Right	18000	30000	-28.39	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Outer_Full	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Outer_Full	1000	3000	-40.22	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Outer_Full	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	30	DFT-256Q AM	H	Outer_Full	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Edge_1RB_Left	30	1000	-51.94	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	H	Edge_1RB_Left	1000	3000	-40.27	$\leq -25d$ Bm	PASS

n41	30	30	CP-QPSK	H	Edge_1RB_Left	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Edge_1RB_Left	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Inner_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	H	Inner_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Inner_1RB_Left	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Inner_1RB_Left	18000	30000	-28.39	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Inner_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	H	Inner_1RB_Right	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Inner_1RB_Right	3000	18000	-26.67	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Inner_1RB_Right	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	H	Edge_1RB_Right	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Edge_1RB_Right	3000	18000	-26.66	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Edge_1RB_Right	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Outer_Full	30	1000	-51.93	$\leq -35d$ Bm	PASS
n41	30	30	CP-QPSK	H	Outer_Full	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Outer_Full	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	30	CP-QPSK	H	Outer_Full	18000	30000	-28.39	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QAM	H	Edge_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	30	CP-16QAM	H	Edge_1RB_Left	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QAM	H	Edge_1RB_Left	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	30	CP-16QAM	H	Edge_1RB_Left	18000	30000	-28.35	$\leq -25d$	PASS

			M						Bm	
n41	30	30	CP-16QA M	H	Inner_1RB_Left	30	1000	-51.93	≤-35d Bm	PASS
n41	30	30	CP-16QA M	H	Inner_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Inner_1RB_Left	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Inner_1RB_Left	18000	30000	-28.38	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Inner_1RB_Right	30	1000	-51.91	≤-35d Bm	PASS
n41	30	30	CP-16QA M	H	Inner_1RB_Right	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Inner_1RB_Right	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Inner_1RB_Right	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Edge_1RB_Right	30	1000	-51.89	≤-35d Bm	PASS
n41	30	30	CP-16QA M	H	Edge_1RB_Right	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Edge_1RB_Right	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Edge_1RB_Right	18000	30000	-28.36	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Outer_Full	30	1000	-51.92	≤-35d Bm	PASS
n41	30	30	CP-16QA M	H	Outer_Full	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Outer_Full	3000	18000	-26.69	≤-25d Bm	PASS
n41	30	30	CP-16QA M	H	Outer_Full	18000	30000	-28.39	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Edge_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	30	CP-64QA M	H	Edge_1RB_Left	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Edge_1RB_Left	3000	18000	-26.65	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Edge_1RB_Left	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Inner_1RB_Left	30	1000	-51.92	≤-35d Bm	PASS

n41	30	30	CP-64QA M	H	Inner_1RB_Left	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Inner_1RB_Left	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Inner_1RB_Left	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Inner_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	30	CP-64QA M	H	Inner_1RB_Right	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Inner_1RB_Right	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Inner_1RB_Right	18000	30000	-28.39	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Edge_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	30	CP-64QA M	H	Edge_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Edge_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Edge_1RB_Right	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS
n41	30	30	CP-64QA M	H	Outer_Full	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Outer_Full	3000	18000	-26.68	≤-25d Bm	PASS
n41	30	30	CP-64QA M	H	Outer_Full	18000	30000	-28.39	≤-25d Bm	PASS
n41	30	30	CP-256QA M	H	Edge_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	30	CP-256QA M	H	Edge_1RB_Left	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	30	CP-256QA M	H	Edge_1RB_Left	3000	18000	-26.66	≤-25d Bm	PASS
n41	30	30	CP-256QA M	H	Edge_1RB_Left	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	30	CP-256QA M	H	Inner_1RB_Left	30	1000	-51.92	≤-35d Bm	PASS
n41	30	30	CP-256QA M	H	Inner_1RB_Left	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	30	CP-256QA	H	Inner_1RB_Left	3000	18000	-26.73	≤-25d	PASS

			M						Bm	
n41	30	30	CP-256QA M	H	Inner_1RB_Left	18000	30000	-28.46	$\leq 25d$ Bm	PASS
n41	30	30	CP-256QA M	H	Inner_1RB_Right	30	1000	-51.93	$\leq 35d$ Bm	PASS
n41	30	30	CP-256QA M	H	Inner_1RB_Right	1000	3000	-40.23	$\leq 25d$ Bm	PASS
n41	30	30	CP-256QA M	H	Inner_1RB_Right	3000	18000	-26.74	$\leq 25d$ Bm	PASS
n41	30	30	CP-256QA M	H	Inner_1RB_Right	18000	30000	-28.40	$\leq 25d$ Bm	PASS
n41	30	30	CP-256QA M	H	Edge_1RB_Right	30	1000	-51.93	$\leq 35d$ Bm	PASS
n41	30	30	CP-256QA M	H	Edge_1RB_Right	1000	3000	-40.28	$\leq 25d$ Bm	PASS
n41	30	30	CP-256QA M	H	Edge_1RB_Right	3000	18000	-26.68	$\leq 25d$ Bm	PASS
n41	30	30	CP-256QA M	H	Edge_1RB_Right	18000	30000	-28.41	$\leq 25d$ Bm	PASS
n41	30	30	CP-256QA M	H	Outer_Full	30	1000	-51.75	$\leq 35d$ Bm	PASS
n41	30	30	CP-256QA M	H	Outer_Full	1000	3000	-40.28	$\leq 25d$ Bm	PASS
n41	30	30	CP-256QA M	H	Outer_Full	3000	18000	-26.58	$\leq 25d$ Bm	PASS
n41	30	30	CP-256QA M	H	Outer_Full	18000	30000	-28.41	$\leq 25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Edge_1RB_Left	30	1000	-51.75	$\leq 35d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Edge_1RB_Left	1000	3000	-40.25	$\leq 25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Edge_1RB_Left	3000	18000	-26.61	$\leq 25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Edge_1RB_Left	18000	30000	-28.40	$\leq 25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Inner_1RB_Left	30	1000	-51.92	$\leq 35d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Inner_1RB_Left	1000	3000	-40.27	$\leq 25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Inner_1RB_Left	3000	18000	-26.71	$\leq 25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Inner_1RB_Left	18000	30000	-28.39	$\leq 25d$ Bm	PASS

n41	30	40	DFT-BPSK	L	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Inner_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Inner_1RB_Right	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Inner_1RB_Right	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Edge_1RB_Right	30	1000	-51.71	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Edge_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Edge_1RB_Right	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Edge_1RB_Right	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Outer_Full	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Outer_Full	1000	3000	-35.60	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Outer_Full	3000	18000	-26.67	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	L	Outer_Full	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Edge_1RB_Left	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Inner_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Inner_1RB_Left	1000	3000	-40.24	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Inner_1RB_Left	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Inner_1RB_Left	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Inner_1RB_Right	1000	3000	-40.28	$\leq -25d$	PASS

									Bm	
n41	30	40	DFT-QPSK	L	Inner_1RB_Right	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Inner_1RB_Right	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Edge_1RB_Right	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Outer_Full	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Outer_Full	1000	3000	-36.35	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Outer_Full	3000	18000	-26.66	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	L	Outer_Full	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Edge_1RB_Left	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Inner_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Inner_1RB_Left	1000	3000	-40.21	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Inner_1RB_Left	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Inner_1RB_Left	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Inner_1RB_Right	30	1000	-51.92	$\leq -35d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Inner_1RB_Right	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	L	Inner_1RB_Right	3000	18000	-26.72	$\leq -25d$ Bm	PASS

n41	30	40	DFT-16QA M	L	Inner_1RB_Right	18000	30000	-28.41	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	L	Edge_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	40	DFT-16QA M	L	Edge_1RB_Right	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	L	Edge_1RB_Right	3000	18000	-26.66	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	L	Edge_1RB_Right	18000	30000	-28.37	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	L	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS
n41	30	40	DFT-16QA M	L	Outer_Full	1000	3000	-36.06	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	L	Outer_Full	3000	18000	-26.68	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	L	Outer_Full	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Edge_1RB_Left	30	1000	-51.82	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	L	Edge_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Edge_1RB_Left	3000	18000	-26.64	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Edge_1RB_Left	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Inner_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	L	Inner_1RB_Left	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Inner_1RB_Left	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Inner_1RB_Left	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Inner_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	L	Inner_1RB_Right	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Inner_1RB_Right	3000	18000	-26.66	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Inner_1RB_Right	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	40	DFT-64QA	L	Edge_1RB_Right	30	1000	-51.86	≤-35d	PASS

			M						Bm	
n41	30	40	DFT-64QA M	L	Edge_1RB_Right	1000	3000	-40.20	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Edge_1RB_Right	3000	18000	-26.67	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Edge_1RB_Right	18000	30000	-28.40	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Outer_Full	30	1000	-51.77	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	L	Outer_Full	1000	3000	-35.66	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Outer_Full	3000	18000	-26.69	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	L	Outer_Full	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Edge_1RB_Left	30	1000	-51.75	≤-35d Bm	PASS
n41	30	40	DFT-256Q AM	L	Edge_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Edge_1RB_Left	3000	18000	-26.67	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Edge_1RB_Left	18000	30000	-28.38	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	40	DFT-256Q AM	L	Inner_1RB_Left	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Inner_1RB_Left	3000	18000	-26.67	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Inner_1RB_Left	18000	30000	-28.40	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Inner_1RB_Right	30	1000	-51.73	≤-35d Bm	PASS
n41	30	40	DFT-256Q AM	L	Inner_1RB_Right	1000	3000	-40.23	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Inner_1RB_Right	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Inner_1RB_Right	18000	30000	-28.41	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	L	Edge_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	40	DFT-256Q AM	L	Edge_1RB_Right	1000	3000	-40.28	≤-25d Bm	PASS

n41	30	40	DFT-256Q AM	L	Edge_1RB_Right	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	L	Edge_1RB_Right	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	L	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	40	DFT-256Q AM	L	Outer_Full	1000	3000	-39.57	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	L	Outer_Full	3000	18000	-26.67	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	L	Outer_Full	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	L	Edge_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Edge_1RB_Left	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Edge_1RB_Left	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Inner_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	L	Inner_1RB_Left	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Inner_1RB_Left	3000	18000	-26.66	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Inner_1RB_Left	18000	30000	-28.34	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	L	Inner_1RB_Right	1000	3000	-40.24	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Inner_1RB_Right	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Inner_1RB_Right	18000	30000	-28.40	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Edge_1RB_Right	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.24	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Edge_1RB_Right	3000	18000	-26.65	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Edge_1RB_Right	18000	30000	-28.36	$\leq -25d$	PASS

									Bm	
n41	30	40	CP-QPSK	L	Outer_Full	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	L	Outer_Full	1000	3000	-37.45	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Outer_Full	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	L	Outer_Full	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Edge_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	40	CP-16QA M	L	Edge_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Edge_1RB_Left	3000	18000	-26.64	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Edge_1RB_Left	18000	30000	-28.36	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Inner_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	40	CP-16QA M	L	Inner_1RB_Left	1000	3000	-40.22	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Inner_1RB_Left	3000	18000	-26.65	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Inner_1RB_Left	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Inner_1RB_Right	30	1000	-51.92	$\leq -35d$ Bm	PASS
n41	30	40	CP-16QA M	L	Inner_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Inner_1RB_Right	3000	18000	-26.65	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Inner_1RB_Right	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	40	CP-16QA M	L	Edge_1RB_Right	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Edge_1RB_Right	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Edge_1RB_Right	18000	30000	-28.40	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	L	Outer_Full	30	1000	-51.89	$\leq -35d$ Bm	PASS

n41	30	40	CP-16QA M	L	Outer_Full	1000	3000	-35.66	≤-25d Bm	PASS
n41	30	40	CP-16QA M	L	Outer_Full	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	40	CP-16QA M	L	Outer_Full	18000	30000	-28.35	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Edge_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	40	CP-64QA M	L	Edge_1RB_Left	1000	3000	-40.23	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Edge_1RB_Left	3000	18000	-26.69	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Edge_1RB_Left	18000	30000	-28.35	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Inner_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	40	CP-64QA M	L	Inner_1RB_Left	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Inner_1RB_Left	3000	18000	-26.60	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Inner_1RB_Left	18000	30000	-28.39	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Inner_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	40	CP-64QA M	L	Inner_1RB_Right	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Inner_1RB_Right	3000	18000	-26.61	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Inner_1RB_Right	18000	30000	-28.39	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Edge_1RB_Right	30	1000	-51.76	≤-35d Bm	PASS
n41	30	40	CP-64QA M	L	Edge_1RB_Right	1000	3000	-40.17	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Edge_1RB_Right	3000	18000	-26.68	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Edge_1RB_Right	18000	30000	-28.39	≤-25d Bm	PASS
n41	30	40	CP-64QA M	L	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS
n41	30	40	CP-64QA M	L	Outer_Full	1000	3000	-36.08	≤-25d Bm	PASS
n41	30	40	CP-64QA	L	Outer_Full	3000	18000	-26.62	≤-25d	PASS

			M						Bm	
n41	30	40	CP-64QA M	L	Outer_Full	18000	30000	-28.39	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Edge_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	40	CP-256QA M	L	Edge_1RB_Left	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Edge_1RB_Left	3000	18000	-26.66	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Edge_1RB_Left	18000	30000	-28.36	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Inner_1RB_Left	30	1000	-51.90	≤-35d Bm	PASS
n41	30	40	CP-256QA M	L	Inner_1RB_Left	1000	3000	-40.22	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Inner_1RB_Left	3000	18000	-26.68	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Inner_1RB_Left	18000	30000	-28.34	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Inner_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	40	CP-256QA M	L	Inner_1RB_Right	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Inner_1RB_Right	3000	18000	-26.65	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Inner_1RB_Right	18000	30000	-28.37	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Edge_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS
n41	30	40	CP-256QA M	L	Edge_1RB_Right	1000	3000	-40.23	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Edge_1RB_Right	3000	18000	-26.66	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Edge_1RB_Right	18000	30000	-28.40	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Outer_Full	30	1000	-51.91	≤-35d Bm	PASS
n41	30	40	CP-256QA M	L	Outer_Full	1000	3000	-40.23	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Outer_Full	3000	18000	-26.69	≤-25d Bm	PASS
n41	30	40	CP-256QA M	L	Outer_Full	18000	30000	-28.40	≤-25d Bm	PASS

n41	30	40	DFT-BPSK	M	Edge_1RB_Left	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Edge_1RB_Left	1000	3000	-40.21	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Edge_1RB_Left	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Edge_1RB_Left	18000	30000	-28.37	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Left	3000	18000	-26.59	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Left	18000	30000	-28.31	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-40.22	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Right	3000	18000	-26.66	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Inner_1RB_Right	18000	30000	-28.34	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Edge_1RB_Right	30	1000	-51.93	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Edge_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Edge_1RB_Right	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Edge_1RB_Right	18000	30000	-28.34	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Outer_Full	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Outer_Full	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Outer_Full	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	M	Outer_Full	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.28	$\leq -25d$	PASS

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n41	30	40	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-26.62	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Edge_1RB_Left	18000	30000	-28.35	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Left	30	1000	-51.98	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-40.21	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Left	3000	18000	-26.63	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Left	18000	30000	-28.30	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Right	30	1000	-51.93	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Right	1000	3000	-40.19	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Right	3000	18000	-26.64	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Inner_1RB_Right	18000	30000	-28.31	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.23	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-26.66	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Edge_1RB_Right	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Outer_Full	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Outer_Full	1000	3000	-40.23	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Outer_Full	3000	18000	-26.63	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	M	Outer_Full	18000	30000	-28.36	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QA M	M	Edge_1RB_Left	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	40	DFT-16QA M	M	Edge_1RB_Left	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QA M	M	Edge_1RB_Left	3000	18000	-26.64	$\leq -25d$ Bm	PASS

n41	30	40	DFT-16QA M	M	Edge_1RB_Left	18000	30000	-28.38	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Inner_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	40	DFT-16QA M	M	Inner_1RB_Left	1000	3000	-40.22	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Inner_1RB_Left	3000	18000	-26.58	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Inner_1RB_Left	18000	30000	-28.29	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Inner_1RB_Right	30	1000	-51.89	≤-35d Bm	PASS
n41	30	40	DFT-16QA M	M	Inner_1RB_Right	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Inner_1RB_Right	3000	18000	-26.63	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Inner_1RB_Right	18000	30000	-28.37	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Edge_1RB_Right	30	1000	-51.90	≤-35d Bm	PASS
n41	30	40	DFT-16QA M	M	Edge_1RB_Right	1000	3000	-40.22	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Edge_1RB_Right	3000	18000	-26.62	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Edge_1RB_Right	18000	30000	-28.33	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Outer_Full	30	1000	-51.88	≤-35d Bm	PASS
n41	30	40	DFT-16QA M	M	Outer_Full	1000	3000	-40.23	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Outer_Full	3000	18000	-26.66	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	M	Outer_Full	18000	30000	-28.38	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Edge_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	M	Edge_1RB_Left	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Edge_1RB_Left	3000	18000	-26.67	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Edge_1RB_Left	18000	30000	-28.36	≤-25d Bm	PASS
n41	30	40	DFT-64QA	M	Inner_1RB_Left	30	1000	-51.88	≤-35d	PASS

			M						Bm	
n41	30	40	DFT-64QA M	M	Inner_1RB_Left	1000	3000	-40.23	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Inner_1RB_Left	3000	18000	-26.62	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Inner_1RB_Left	18000	30000	-28.35	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Inner_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	M	Inner_1RB_Right	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Inner_1RB_Right	3000	18000	-26.63	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Inner_1RB_Right	18000	30000	-28.34	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Edge_1RB_Right	30	1000	-51.89	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	M	Edge_1RB_Right	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Edge_1RB_Right	3000	18000	-26.64	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Edge_1RB_Right	18000	30000	-28.37	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Outer_Full	30	1000	-51.86	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	M	Outer_Full	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Outer_Full	3000	18000	-26.63	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	M	Outer_Full	18000	30000	-28.35	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	M	Edge_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	40	DFT-256Q AM	M	Edge_1RB_Left	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	M	Edge_1RB_Left	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	M	Edge_1RB_Left	18000	30000	-28.39	≤-25d Bm	PASS
n41	30	40	DFT-256Q AM	M	Inner_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	40	DFT-256Q AM	M	Inner_1RB_Left	1000	3000	-40.26	≤-25d Bm	PASS

n41	30	40	DFT-256Q AM	M	Inner_1RB_Left	3000	18000	-26.63	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Inner_1RB_Left	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Inner_1RB_Right	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Inner_1RB_Right	1000	3000	-40.24	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Inner_1RB_Right	3000	18000	-26.61	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Inner_1RB_Right	18000	30000	-28.39	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Edge_1RB_Right	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Edge_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Edge_1RB_Right	3000	18000	-26.66	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Edge_1RB_Right	18000	30000	-28.32	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Outer_Full	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Outer_Full	1000	3000	-40.21	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Outer_Full	3000	18000	-26.65	$\leq -25d$ Bm	PASS
n41	30	40	DFT-256Q AM	M	Outer_Full	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	M	Edge_1RB_Left	1000	3000	-40.19	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Edge_1RB_Left	3000	18000	-26.61	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Edge_1RB_Left	18000	30000	-28.35	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Inner_1RB_Left	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	M	Inner_1RB_Left	1000	3000	-40.20	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Inner_1RB_Left	3000	18000	-26.56	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Inner_1RB_Left	18000	30000	-28.25	$\leq -25d$	PASS

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n41	30	40	CP-QPSK	M	Inner_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	M	Inner_1RB_Right	1000	3000	-40.21	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Inner_1RB_Right	3000	18000	-26.67	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Inner_1RB_Right	18000	30000	-28.37	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Edge_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.23	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Edge_1RB_Right	3000	18000	-26.63	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Edge_1RB_Right	18000	30000	-28.37	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Outer_Full	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	M	Outer_Full	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Outer_Full	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	M	Outer_Full	18000	30000	-28.32	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	M	Edge_1RB_Left	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	40	CP-16QA M	M	Edge_1RB_Left	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	M	Edge_1RB_Left	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	M	Edge_1RB_Left	18000	30000	-28.32	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	M	Inner_1RB_Left	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	40	CP-16QA M	M	Inner_1RB_Left	1000	3000	-40.22	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	M	Inner_1RB_Left	3000	18000	-26.56	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	M	Inner_1RB_Left	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	M	Inner_1RB_Right	30	1000	-51.90	$\leq -35d$ Bm	PASS

n41	30	40	CP-16QA M	M	Inner_1RB_Right	1000	3000	-40.17	≤-25d Bm	PASS
n41	30	40	CP-16QA M	M	Inner_1RB_Right	3000	18000	-26.60	≤-25d Bm	PASS
n41	30	40	CP-16QA M	M	Inner_1RB_Right	18000	30000	-28.35	≤-25d Bm	PASS
n41	30	40	CP-16QA M	M	Edge_1RB_Right	30	1000	-51.70	≤-35d Bm	PASS
n41	30	40	CP-16QA M	M	Edge_1RB_Right	1000	3000	-40.22	≤-25d Bm	PASS
n41	30	40	CP-16QA M	M	Edge_1RB_Right	3000	18000	-26.58	≤-25d Bm	PASS
n41	30	40	CP-16QA M	M	Edge_1RB_Right	18000	30000	-28.35	≤-25d Bm	PASS
n41	30	40	CP-16QA M	M	Outer_Full	30	1000	-51.87	≤-35d Bm	PASS
n41	30	40	CP-16QA M	M	Outer_Full	1000	3000	-40.19	≤-25d Bm	PASS
n41	30	40	CP-16QA M	M	Outer_Full	3000	18000	-26.65	≤-25d Bm	PASS
n41	30	40	CP-16QA M	M	Outer_Full	18000	30000	-28.32	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Edge_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	40	CP-64QA M	M	Edge_1RB_Left	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Edge_1RB_Left	3000	18000	-26.64	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Edge_1RB_Left	18000	30000	-28.31	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Inner_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	40	CP-64QA M	M	Inner_1RB_Left	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Inner_1RB_Left	3000	18000	-26.60	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Inner_1RB_Left	18000	30000	-28.33	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Inner_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	40	CP-64QA M	M	Inner_1RB_Right	1000	3000	-40.21	≤-25d Bm	PASS
n41	30	40	CP-64QA	M	Inner_1RB_Right	3000	18000	-26.60	≤-25d	PASS

			M						Bm	
n41	30	40	CP-64QA M	M	Inner_1RB_Right	18000	30000	-28.36	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Edge_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	40	CP-64QA M	M	Edge_1RB_Right	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Edge_1RB_Right	3000	18000	-26.59	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Edge_1RB_Right	18000	30000	-28.35	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Outer_Full	30	1000	-51.85	≤-35d Bm	PASS
n41	30	40	CP-64QA M	M	Outer_Full	1000	3000	-40.22	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Outer_Full	3000	18000	-26.65	≤-25d Bm	PASS
n41	30	40	CP-64QA M	M	Outer_Full	18000	30000	-28.33	≤-25d Bm	PASS
n41	30	40	CP-256QA M	M	Edge_1RB_Left	30	1000	-51.82	≤-35d Bm	PASS
n41	30	40	CP-256QA M	M	Edge_1RB_Left	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	40	CP-256QA M	M	Edge_1RB_Left	3000	18000	-26.58	≤-25d Bm	PASS
n41	30	40	CP-256QA M	M	Edge_1RB_Left	18000	30000	-28.34	≤-25d Bm	PASS
n41	30	40	CP-256QA M	M	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	40	CP-256QA M	M	Inner_1RB_Left	1000	3000	-40.18	≤-25d Bm	PASS
n41	30	40	CP-256QA M	M	Inner_1RB_Left	3000	18000	-26.58	≤-25d Bm	PASS
n41	30	40	CP-256QA M	M	Inner_1RB_Left	18000	30000	-28.26	≤-25d Bm	PASS
n41	30	40	CP-256QA M	M	Inner_1RB_Right	30	1000	-51.90	≤-35d Bm	PASS
n41	30	40	CP-256QA M	M	Inner_1RB_Right	1000	3000	-40.14	≤-25d Bm	PASS
n41	30	40	CP-256QA M	M	Inner_1RB_Right	3000	18000	-26.59	≤-25d Bm	PASS
n41	30	40	CP-256QA M	M	Inner_1RB_Right	18000	30000	-28.32	≤-25d Bm	PASS

n41	30	40	CP-256QA M	M	Edge_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	40	CP-256QA M	M	Edge_1RB_Right	1000	3000	-40.19	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QA M	M	Edge_1RB_Right	3000	18000	-26.62	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QA M	M	Edge_1RB_Right	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QA M	M	Outer_Full	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	40	CP-256QA M	M	Outer_Full	1000	3000	-40.23	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QA M	M	Outer_Full	3000	18000	-26.61	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QA M	M	Outer_Full	18000	30000	-28.30	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Edge_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Edge_1RB_Left	1000	3000	-40.18	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Edge_1RB_Left	3000	18000	-26.62	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Edge_1RB_Left	18000	30000	-28.30	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Left	1000	3000	-40.15	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Left	3000	18000	-26.55	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Left	18000	30000	-28.29	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Right	30	1000	-51.93	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Right	1000	3000	-40.13	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Right	3000	18000	-26.59	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Inner_1RB_Right	18000	30000	-28.30	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Edge_1RB_Right	1000	3000	-40.16	$\leq -25d$	PASS

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n41	30	40	DFT-BPSK	H	Edge_1RB_Right	3000	18000	-26.57	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Edge_1RB_Right	18000	30000	-28.30	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Outer_Full	30	1000	-51.92	$\leq -35d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Outer_Full	1000	3000	-40.21	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Outer_Full	3000	18000	-26.55	$\leq -25d$ Bm	PASS
n41	30	40	DFT-BPSK	H	Outer_Full	18000	30000	-28.26	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.18	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-26.57	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Edge_1RB_Left	18000	30000	-28.29	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Left	30	1000	-51.94	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Left	1000	3000	-40.21	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Left	3000	18000	-26.59	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Left	18000	30000	-28.25	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Right	1000	3000	-40.17	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Right	3000	18000	-26.58	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Inner_1RB_Right	18000	30000	-28.30	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-40.20	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-26.59	$\leq -25d$ Bm	PASS

n41	30	40	DFT-QPSK	H	Edge_1RB_Right	18000	30000	-28.29	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Outer_Full	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Outer_Full	1000	3000	-40.19	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Outer_Full	3000	18000	-26.59	$\leq -25d$ Bm	PASS
n41	30	40	DFT-QPSK	H	Outer_Full	18000	30000	-28.28	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-51.94	$\leq -35d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.21	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-26.58	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Edge_1RB_Left	18000	30000	-28.26	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Left	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Left	1000	3000	-40.19	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Left	3000	18000	-26.52	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Left	18000	30000	-28.32	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Right	1000	3000	-40.18	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Right	3000	18000	-26.53	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Inner_1RB_Right	18000	30000	-28.28	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-40.17	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-26.60	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Edge_1RB_Right	18000	30000	-28.26	$\leq -25d$ Bm	PASS
n41	30	40	DFT-16QAM	H	Outer_Full	30	1000	-51.89	$\leq -35d$	PASS

			M						Bm	
n41	30	40	DFT-16QA M	H	Outer_Full	1000	3000	-40.14	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	H	Outer_Full	3000	18000	-26.56	≤-25d Bm	PASS
n41	30	40	DFT-16QA M	H	Outer_Full	18000	30000	-28.31	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Edge_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	H	Edge_1RB_Left	1000	3000	-40.19	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Edge_1RB_Left	3000	18000	-26.55	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Edge_1RB_Left	18000	30000	-28.29	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Inner_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	H	Inner_1RB_Left	1000	3000	-40.14	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Inner_1RB_Left	3000	18000	-26.53	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Inner_1RB_Left	18000	30000	-28.25	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Inner_1RB_Right	30	1000	-51.91	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	H	Inner_1RB_Right	1000	3000	-40.14	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Inner_1RB_Right	3000	18000	-26.56	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Inner_1RB_Right	18000	30000	-28.30	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Edge_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	H	Edge_1RB_Right	1000	3000	-40.16	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Edge_1RB_Right	3000	18000	-26.64	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Edge_1RB_Right	18000	30000	-28.24	≤-25d Bm	PASS
n41	30	40	DFT-64QA M	H	Outer_Full	30	1000	-51.87	≤-35d Bm	PASS
n41	30	40	DFT-64QA M	H	Outer_Full	1000	3000	-40.22	≤-25d Bm	PASS

n41	30	40	DFT-64QAM	H	Outer_Full	3000	18000	-26.58	≤-25dBm	PASS
n41	30	40	DFT-64QAM	H	Outer_Full	18000	30000	-28.24	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Edge_1RB_Left	30	1000	-51.86	≤-35dBm	PASS
n41	30	40	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-40.22	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Edge_1RB_Left	3000	18000	-26.51	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Edge_1RB_Left	18000	30000	-28.28	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Left	30	1000	-51.83	≤-35dBm	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Left	1000	3000	-40.19	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Left	3000	18000	-26.58	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Left	18000	30000	-28.31	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Right	30	1000	-51.84	≤-35dBm	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Right	1000	3000	-40.22	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Right	3000	18000	-26.56	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Inner_1RB_Right	18000	30000	-28.26	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Edge_1RB_Right	30	1000	-51.86	≤-35dBm	PASS
n41	30	40	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-40.22	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Edge_1RB_Right	3000	18000	-26.54	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Edge_1RB_Right	18000	30000	-28.29	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Outer_Full	30	1000	-51.72	≤-35dBm	PASS
n41	30	40	DFT-256QAM	H	Outer_Full	1000	3000	-40.16	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Outer_Full	3000	18000	-26.54	≤-25dBm	PASS
n41	30	40	DFT-256QAM	H	Outer_Full	18000	30000	-28.28	≤-25dBm	PASS

			AM						Bm	
n41	30	40	CP-QPSK	H	Edge_1RB_Left	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	H	Edge_1RB_Left	1000	3000	-40.22	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Edge_1RB_Left	3000	18000	-26.54	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Edge_1RB_Left	18000	30000	-28.27	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Inner_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	H	Inner_1RB_Left	1000	3000	-40.20	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Inner_1RB_Left	3000	18000	-26.62	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Inner_1RB_Left	18000	30000	-28.29	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Inner_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	H	Inner_1RB_Right	1000	3000	-40.19	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Inner_1RB_Right	3000	18000	-26.60	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Inner_1RB_Right	18000	30000	-28.27	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	H	Edge_1RB_Right	1000	3000	-40.16	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Edge_1RB_Right	3000	18000	-26.54	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Edge_1RB_Right	18000	30000	-28.28	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Outer_Full	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	40	CP-QPSK	H	Outer_Full	1000	3000	-40.17	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Outer_Full	3000	18000	-26.56	$\leq -25d$ Bm	PASS
n41	30	40	CP-QPSK	H	Outer_Full	18000	30000	-28.27	$\leq -25d$ Bm	PASS
n41	30	40	CP-16QA M	H	Edge_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS

n41	30	40	CP-16QA M	H	Edge_1RB_Left	1000	3000	-40.18	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Edge_1RB_Left	3000	18000	-26.58	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Edge_1RB_Left	18000	30000	-28.26	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Inner_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	40	CP-16QA M	H	Inner_1RB_Left	1000	3000	-40.22	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Inner_1RB_Left	3000	18000	-26.58	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Inner_1RB_Left	18000	30000	-28.28	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Inner_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	40	CP-16QA M	H	Inner_1RB_Right	1000	3000	-40.11	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Inner_1RB_Right	3000	18000	-26.60	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Inner_1RB_Right	18000	30000	-28.29	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Edge_1RB_Right	30	1000	-51.89	≤-35d Bm	PASS
n41	30	40	CP-16QA M	H	Edge_1RB_Right	1000	3000	-40.20	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Edge_1RB_Right	3000	18000	-26.58	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Edge_1RB_Right	18000	30000	-28.31	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Outer_Full	30	1000	-51.88	≤-35d Bm	PASS
n41	30	40	CP-16QA M	H	Outer_Full	1000	3000	-40.17	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Outer_Full	3000	18000	-26.59	≤-25d Bm	PASS
n41	30	40	CP-16QA M	H	Outer_Full	18000	30000	-28.25	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Edge_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	40	CP-64QA M	H	Edge_1RB_Left	1000	3000	-40.17	≤-25d Bm	PASS
n41	30	40	CP-64QA	H	Edge_1RB_Left	3000	18000	-26.59	≤-25d	PASS

			M						Bm	
n41	30	40	CP-64QA M	H	Edge_1RB_Left	18000	30000	-28.29	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Inner_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	40	CP-64QA M	H	Inner_1RB_Left	1000	3000	-40.19	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Inner_1RB_Left	3000	18000	-26.60	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Inner_1RB_Left	18000	30000	-28.38	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Inner_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	40	CP-64QA M	H	Inner_1RB_Right	1000	3000	-40.12	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Inner_1RB_Right	3000	18000	-26.65	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Inner_1RB_Right	18000	30000	-28.30	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Edge_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	40	CP-64QA M	H	Edge_1RB_Right	1000	3000	-40.17	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Edge_1RB_Right	3000	18000	-26.52	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Edge_1RB_Right	18000	30000	-28.29	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Outer_Full	30	1000	-51.82	≤-35d Bm	PASS
n41	30	40	CP-64QA M	H	Outer_Full	1000	3000	-40.18	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Outer_Full	3000	18000	-26.51	≤-25d Bm	PASS
n41	30	40	CP-64QA M	H	Outer_Full	18000	30000	-28.29	≤-25d Bm	PASS
n41	30	40	CP-256QA M	H	Edge_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	40	CP-256QA M	H	Edge_1RB_Left	1000	3000	-40.17	≤-25d Bm	PASS
n41	30	40	CP-256QA M	H	Edge_1RB_Left	3000	18000	-26.62	≤-25d Bm	PASS
n41	30	40	CP-256QA M	H	Edge_1RB_Left	18000	30000	-28.29	≤-25d Bm	PASS

n41	30	40	CP-256QAM	H	Inner_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	40	CP-256QAM	H	Inner_1RB_Left	1000	3000	-40.23	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Inner_1RB_Left	3000	18000	-26.61	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Inner_1RB_Left	18000	30000	-28.31	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Inner_1RB_Right	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	40	CP-256QAM	H	Inner_1RB_Right	1000	3000	-40.22	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Inner_1RB_Right	3000	18000	-26.66	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Inner_1RB_Right	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	40	CP-256QAM	H	Edge_1RB_Right	1000	3000	-40.18	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Edge_1RB_Right	3000	18000	-26.60	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Edge_1RB_Right	18000	30000	-28.37	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Outer_Full	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	40	CP-256QAM	H	Outer_Full	1000	3000	-40.19	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Outer_Full	3000	18000	-26.60	$\leq -25d$ Bm	PASS
n41	30	40	CP-256QAM	H	Outer_Full	18000	30000	-28.35	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Edge_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Edge_1RB_Left	1000	3000	-40.19	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Edge_1RB_Left	3000	18000	-26.61	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Edge_1RB_Left	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Inner_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Inner_1RB_Left	1000	3000	-40.21	$\leq -25d$	PASS

									Bm	
n41	30	50	DFT-BPSK	L	Inner_1RB_Left	3000	18000	-26.66	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Inner_1RB_Left	18000	30000	-28.37	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Inner_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Inner_1RB_Right	3000	18000	-26.63	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Inner_1RB_Right	18000	30000	-28.36	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Edge_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Edge_1RB_Right	3000	18000	-26.63	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Edge_1RB_Right	18000	30000	-28.31	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Outer_Full	30	1000	-51.93	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Outer_Full	1000	3000	-35.69	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Outer_Full	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	L	Outer_Full	18000	30000	-28.30	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-26.61	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Edge_1RB_Left	18000	30000	-28.39	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Inner_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Inner_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Inner_1RB_Left	3000	18000	-26.69	$\leq -25d$ Bm	PASS

n41	30	50	DFT-QPSK	L	Inner_1RB_Left	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Inner_1RB_Right	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Inner_1RB_Right	3000	18000	-26.63	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Inner_1RB_Right	18000	30000	-28.35	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-26.63	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Edge_1RB_Right	18000	30000	-28.33	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Outer_Full	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Outer_Full	1000	3000	-33.92	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Outer_Full	3000	18000	-26.65	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	L	Outer_Full	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	50	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-40.21	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-26.67	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	L	Edge_1RB_Left	18000	30000	-28.35	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	L	Inner_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	50	DFT-16QAM	L	Inner_1RB_Left	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	L	Inner_1RB_Left	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	L	Inner_1RB_Left	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	L	Inner_1RB_Right	30	1000	-51.88	$\leq -35d$	PASS

			M						Bm	
n41	30	50	DFT-16QA M	L	Inner_1RB_Right	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	L	Inner_1RB_Right	3000	18000	-26.67	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	L	Inner_1RB_Right	18000	30000	-28.40	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	L	Edge_1RB_Right	30	1000	-51.90	≤-35d Bm	PASS
n41	30	50	DFT-16QA M	L	Edge_1RB_Right	1000	3000	-40.21	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	L	Edge_1RB_Right	3000	18000	-26.68	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	L	Edge_1RB_Right	18000	30000	-28.36	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	L	Outer_Full	30	1000	-51.81	≤-35d Bm	PASS
n41	30	50	DFT-16QA M	L	Outer_Full	1000	3000	-35.63	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	L	Outer_Full	3000	18000	-26.64	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	L	Outer_Full	18000	30000	-28.32	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Edge_1RB_Left	30	1000	-51.88	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	L	Edge_1RB_Left	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Edge_1RB_Left	3000	18000	-26.64	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Edge_1RB_Left	18000	30000	-28.38	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Inner_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	L	Inner_1RB_Left	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Inner_1RB_Left	3000	18000	-26.68	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Inner_1RB_Left	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Inner_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	L	Inner_1RB_Right	1000	3000	-40.25	≤-25d Bm	PASS

n41	30	50	DFT-64QA M	L	Inner_1RB_Right	3000	18000	-26.67	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Inner_1RB_Right	18000	30000	-28.41	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Edge_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	L	Edge_1RB_Right	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Edge_1RB_Right	3000	18000	-26.63	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Edge_1RB_Right	18000	30000	-28.35	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Outer_Full	30	1000	-51.81	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	L	Outer_Full	1000	3000	-36.28	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Outer_Full	3000	18000	-26.65	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	L	Outer_Full	18000	30000	-28.39	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	L	Edge_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	50	DFT-256Q AM	L	Edge_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	L	Edge_1RB_Left	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	L	Edge_1RB_Left	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	L	Inner_1RB_Left	30	1000	-51.92	≤-35d Bm	PASS
n41	30	50	DFT-256Q AM	L	Inner_1RB_Left	1000	3000	-40.24	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	L	Inner_1RB_Left	3000	18000	-26.67	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	L	Inner_1RB_Left	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	L	Inner_1RB_Right	30	1000	-51.90	≤-35d Bm	PASS
n41	30	50	DFT-256Q AM	L	Inner_1RB_Right	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	L	Inner_1RB_Right	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	50	DFT-256Q	L	Inner_1RB_Right	18000	30000	-28.45	≤-25d	PASS

			AM						Bm	
n41	30	50	DFT-256Q AM	L	Edge_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	50	DFT-256Q AM	L	Edge_1RB_Right	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	L	Edge_1RB_Right	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	L	Edge_1RB_Right	18000	30000	-28.40	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	L	Outer_Full	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	50	DFT-256Q AM	L	Outer_Full	1000	3000	-40.08	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	L	Outer_Full	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	L	Outer_Full	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Edge_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	L	Edge_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Edge_1RB_Left	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Edge_1RB_Left	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Inner_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	L	Inner_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Inner_1RB_Left	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Inner_1RB_Left	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	L	Inner_1RB_Right	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Inner_1RB_Right	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Inner_1RB_Right	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS

n41	30	50	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.25	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Edge_1RB_Right	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Edge_1RB_Right	18000	30000	-28.38	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Outer_Full	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	L	Outer_Full	1000	3000	-36.15	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Outer_Full	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	L	Outer_Full	18000	30000	-28.35	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Edge_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QAM	L	Edge_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Edge_1RB_Left	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Edge_1RB_Left	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Inner_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QAM	L	Inner_1RB_Left	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Inner_1RB_Left	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Inner_1RB_Left	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Inner_1RB_Right	30	1000	-51.66	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QAM	L	Inner_1RB_Right	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Inner_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Inner_1RB_Right	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QAM	L	Edge_1RB_Right	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QAM	L	Edge_1RB_Right	3000	18000	-26.74	$\leq -25d$	PASS

			M						Bm	
n41	30	50	CP-16QA M	L	Edge_1RB_Right	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	50	CP-16QA M	L	Outer_Full	30	1000	-51.82	≤-35d Bm	PASS
n41	30	50	CP-16QA M	L	Outer_Full	1000	3000	-35.88	≤-25d Bm	PASS
n41	30	50	CP-16QA M	L	Outer_Full	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	50	CP-16QA M	L	Outer_Full	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Edge_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	50	CP-64QA M	L	Edge_1RB_Left	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Edge_1RB_Left	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Edge_1RB_Left	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Inner_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	50	CP-64QA M	L	Inner_1RB_Left	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Inner_1RB_Left	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Inner_1RB_Left	18000	30000	-28.51	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Inner_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	50	CP-64QA M	L	Inner_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Inner_1RB_Right	3000	18000	-26.80	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Inner_1RB_Right	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Edge_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	50	CP-64QA M	L	Edge_1RB_Right	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Edge_1RB_Right	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Edge_1RB_Right	18000	30000	-28.49	≤-25d Bm	PASS

n41	30	50	CP-64QA M	L	Outer_Full	30	1000	-51.80	≤-35d Bm	PASS
n41	30	50	CP-64QA M	L	Outer_Full	1000	3000	-37.19	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Outer_Full	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	50	CP-64QA M	L	Outer_Full	18000	30000	-28.51	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Edge_1RB_Left	30	1000	-51.88	≤-35d Bm	PASS
n41	30	50	CP-256QA M	L	Edge_1RB_Left	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Edge_1RB_Left	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Edge_1RB_Left	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Inner_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	50	CP-256QA M	L	Inner_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Inner_1RB_Left	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Inner_1RB_Left	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Inner_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	50	CP-256QA M	L	Inner_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Inner_1RB_Right	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Inner_1RB_Right	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Edge_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	50	CP-256QA M	L	Edge_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Edge_1RB_Right	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Edge_1RB_Right	18000	30000	-28.51	≤-25d Bm	PASS
n41	30	50	CP-256QA M	L	Outer_Full	30	1000	-51.84	≤-35d Bm	PASS
n41	30	50	CP-256QA	L	Outer_Full	1000	3000	-35.93	≤-25d	PASS

			M						Bm	
n41	30	50	CP-256QA M	L	Outer_Full	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	50	CP-256QA M	L	Outer_Full	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Edge_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Edge_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Edge_1RB_Left	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Edge_1RB_Left	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Inner_1RB_Left	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Inner_1RB_Left	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Inner_1RB_Left	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Inner_1RB_Right	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Inner_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Inner_1RB_Right	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Edge_1RB_Right	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Edge_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Edge_1RB_Right	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Edge_1RB_Right	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Outer_Full	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Outer_Full	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	M	Outer_Full	3000	18000	-26.76	$\leq -25d$ Bm	PASS

n41	30	50	DFT-BPSK	M	Outer_Full	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Edge_1RB_Left	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Left	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Left	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Right	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Right	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Inner_1RB_Right	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Edge_1RB_Right	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Outer_Full	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Outer_Full	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Outer_Full	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	M	Outer_Full	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QA	M	Edge_1RB_Left	30	1000	-51.79	$\leq -35d$	PASS

			M						Bm	
n41	30	50	DFT-16QA M	M	Edge_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Edge_1RB_Left	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Edge_1RB_Left	18000	30000	-28.58	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	50	DFT-16QA M	M	Inner_1RB_Left	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Inner_1RB_Left	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Inner_1RB_Left	18000	30000	-28.49	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Inner_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	50	DFT-16QA M	M	Inner_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Inner_1RB_Right	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Inner_1RB_Right	18000	30000	-28.58	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Edge_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	50	DFT-16QA M	M	Edge_1RB_Right	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Edge_1RB_Right	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Edge_1RB_Right	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Outer_Full	30	1000	-51.89	≤-35d Bm	PASS
n41	30	50	DFT-16QA M	M	Outer_Full	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Outer_Full	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	M	Outer_Full	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Edge_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	M	Edge_1RB_Left	1000	3000	-40.38	≤-25d Bm	PASS

n41	30	50	DFT-64QA M	M	Edge_1RB_Left	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Edge_1RB_Left	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Inner_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	M	Inner_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Inner_1RB_Left	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Inner_1RB_Left	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Inner_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	M	Inner_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Inner_1RB_Right	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Inner_1RB_Right	18000	30000	-28.56	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Edge_1RB_Right	30	1000	-51.85	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	M	Edge_1RB_Right	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Edge_1RB_Right	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Edge_1RB_Right	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Outer_Full	30	1000	-51.78	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	M	Outer_Full	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Outer_Full	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	M	Outer_Full	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	M	Edge_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	50	DFT-256Q AM	M	Edge_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	M	Edge_1RB_Left	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	50	DFT-256Q	M	Edge_1RB_Left	18000	30000	-28.59	≤-25d	PASS

			AM						Bm	
n41	30	50	DFT-256Q AM	M	Inner_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Inner_1RB_Left	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Inner_1RB_Left	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Inner_1RB_Left	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Inner_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Inner_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Inner_1RB_Right	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Inner_1RB_Right	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Edge_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Edge_1RB_Right	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Outer_Full	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Outer_Full	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Outer_Full	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	M	Outer_Full	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	M	Edge_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Edge_1RB_Left	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Edge_1RB_Left	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Inner_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS

n41	30	50	CP-QPSK	M	Inner_1RB_Left	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Inner_1RB_Left	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Inner_1RB_Left	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	M	Inner_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Inner_1RB_Right	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Inner_1RB_Right	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Edge_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Edge_1RB_Right	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Edge_1RB_Right	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Outer_Full	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	M	Outer_Full	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Outer_Full	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	M	Outer_Full	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	M	Edge_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QA M	M	Edge_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	M	Edge_1RB_Left	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	M	Edge_1RB_Left	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	M	Inner_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QA M	M	Inner_1RB_Left	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA	M	Inner_1RB_Left	3000	18000	-26.83	$\leq -25d$	PASS

			M						Bm	
n41	30	50	CP-16QA M	M	Inner_1RB_Left	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	50	CP-16QA M	M	Inner_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	50	CP-16QA M	M	Inner_1RB_Right	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	50	CP-16QA M	M	Inner_1RB_Right	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	50	CP-16QA M	M	Inner_1RB_Right	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	50	CP-16QA M	M	Edge_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	50	CP-16QA M	M	Edge_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	50	CP-16QA M	M	Edge_1RB_Right	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	50	CP-16QA M	M	Edge_1RB_Right	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	50	CP-16QA M	M	Outer_Full	30	1000	-51.58	≤-35d Bm	PASS
n41	30	50	CP-16QA M	M	Outer_Full	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	50	CP-16QA M	M	Outer_Full	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	50	CP-16QA M	M	Outer_Full	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Edge_1RB_Left	30	1000	-51.82	≤-35d Bm	PASS
n41	30	50	CP-64QA M	M	Edge_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Edge_1RB_Left	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Edge_1RB_Left	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Inner_1RB_Left	30	1000	-51.73	≤-35d Bm	PASS
n41	30	50	CP-64QA M	M	Inner_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Inner_1RB_Left	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Inner_1RB_Left	18000	30000	-28.61	≤-25d Bm	PASS

n41	30	50	CP-64QA M	M	Inner_1RB_Right	30	1000	-51.90	≤-35d Bm	PASS
n41	30	50	CP-64QA M	M	Inner_1RB_Right	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Inner_1RB_Right	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Inner_1RB_Right	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Edge_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS
n41	30	50	CP-64QA M	M	Edge_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Edge_1RB_Right	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Edge_1RB_Right	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Outer_Full	30	1000	-51.85	≤-35d Bm	PASS
n41	30	50	CP-64QA M	M	Outer_Full	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Outer_Full	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	50	CP-64QA M	M	Outer_Full	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	50	CP-256QA M	M	Edge_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	50	CP-256QA M	M	Edge_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	50	CP-256QA M	M	Edge_1RB_Left	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	50	CP-256QA M	M	Edge_1RB_Left	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	50	CP-256QA M	M	Inner_1RB_Left	30	1000	-51.77	≤-35d Bm	PASS
n41	30	50	CP-256QA M	M	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	50	CP-256QA M	M	Inner_1RB_Left	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	50	CP-256QA M	M	Inner_1RB_Left	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	50	CP-256QA M	M	Inner_1RB_Right	30	1000	-51.74	≤-35d Bm	PASS
n41	30	50	CP-256QA	M	Inner_1RB_Right	1000	3000	-40.39	≤-25d	PASS

			M						Bm	
n41	30	50	CP-256QA M	M	Inner_1RB_Right	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	50	CP-256QA M	M	Inner_1RB_Right	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	50	CP-256QA M	M	Edge_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	50	CP-256QA M	M	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	CP-256QA M	M	Edge_1RB_Right	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	50	CP-256QA M	M	Edge_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	50	CP-256QA M	M	Outer_Full	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	50	CP-256QA M	M	Outer_Full	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	50	CP-256QA M	M	Outer_Full	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	50	CP-256QA M	M	Outer_Full	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Edge_1RB_Left	30	1000	-51.70	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Edge_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Edge_1RB_Left	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Edge_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Inner_1RB_Left	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Inner_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Inner_1RB_Left	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Inner_1RB_Left	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Inner_1RB_Right	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Inner_1RB_Right	3000	18000	-26.83	$\leq -25d$ Bm	PASS

n41	30	50	DFT-BPSK	H	Inner_1RB_Right	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Edge_1RB_Right	30	1000	-51.68	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Edge_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Edge_1RB_Right	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Edge_1RB_Right	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Outer_Full	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Outer_Full	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Outer_Full	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	50	DFT-BPSK	H	Outer_Full	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Edge_1RB_Left	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Left	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Left	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Left	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Right	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Right	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Inner_1RB_Right	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.74	$\leq -35d$	PASS

									Bm	
n41	30	50	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Edge_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Outer_Full	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Outer_Full	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Outer_Full	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	50	DFT-QPSK	H	Outer_Full	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Edge_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Edge_1RB_Left	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Left	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Left	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Right	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Right	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Inner_1RB_Right	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Edge_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	50	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS

n41	30	50	DFT-16QA M	H	Edge_1RB_Right	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	H	Edge_1RB_Right	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	H	Outer_Full	30	1000	-51.78	≤-35d Bm	PASS
n41	30	50	DFT-16QA M	H	Outer_Full	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	H	Outer_Full	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	50	DFT-16QA M	H	Outer_Full	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Edge_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	H	Edge_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Edge_1RB_Left	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Edge_1RB_Left	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Inner_1RB_Left	30	1000	-51.73	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	H	Inner_1RB_Left	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Inner_1RB_Left	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Inner_1RB_Left	18000	30000	-28.56	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Inner_1RB_Right	30	1000	-51.74	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	H	Inner_1RB_Right	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Inner_1RB_Right	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Inner_1RB_Right	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Edge_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	H	Edge_1RB_Right	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Edge_1RB_Right	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	50	DFT-64QA	H	Edge_1RB_Right	18000	30000	-28.61	≤-25d	PASS

			M						Bm	
n41	30	50	DFT-64QA M	H	Outer_Full	30	1000	-51.89	≤-35d Bm	PASS
n41	30	50	DFT-64QA M	H	Outer_Full	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Outer_Full	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	50	DFT-64QA M	H	Outer_Full	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Edge_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	50	DFT-256Q AM	H	Edge_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Edge_1RB_Left	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Edge_1RB_Left	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Inner_1RB_Left	30	1000	-51.73	≤-35d Bm	PASS
n41	30	50	DFT-256Q AM	H	Inner_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Inner_1RB_Left	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Inner_1RB_Left	18000	30000	-28.56	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Inner_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	50	DFT-256Q AM	H	Inner_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Inner_1RB_Right	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Inner_1RB_Right	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Edge_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS
n41	30	50	DFT-256Q AM	H	Edge_1RB_Right	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Edge_1RB_Right	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Edge_1RB_Right	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	50	DFT-256Q AM	H	Outer_Full	30	1000	-51.82	≤-35d Bm	PASS

n41	30	50	DFT-256Q AM	H	Outer_Full	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	H	Outer_Full	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	50	DFT-256Q AM	H	Outer_Full	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Edge_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	H	Edge_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Edge_1RB_Left	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Edge_1RB_Left	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Inner_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	H	Inner_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Inner_1RB_Left	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Inner_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Inner_1RB_Right	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	H	Inner_1RB_Right	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Inner_1RB_Right	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Inner_1RB_Right	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.73	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	H	Edge_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Edge_1RB_Right	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Edge_1RB_Right	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Outer_Full	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	50	CP-QPSK	H	Outer_Full	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	50	CP-QPSK	H	Outer_Full	3000	18000	-26.84	$\leq -25d$	PASS

									Bm	
n41	30	50	CP-QPSK	H	Outer_Full	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Edge_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QA M	H	Edge_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Edge_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Edge_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QA M	H	Inner_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Inner_1RB_Left	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Inner_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Inner_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QA M	H	Inner_1RB_Right	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Inner_1RB_Right	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Inner_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Edge_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QA M	H	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Edge_1RB_Right	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Edge_1RB_Right	18000	30000	-28.61	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Outer_Full	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	50	CP-16QA M	H	Outer_Full	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Outer_Full	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	50	CP-16QA M	H	Outer_Full	18000	30000	-28.64	$\leq -25d$ Bm	PASS

n41	30	50	CP-64QA M	H	Edge_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	50	CP-64QA M	H	Edge_1RB_Left	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Edge_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Edge_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Inner_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	50	CP-64QA M	H	Inner_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Inner_1RB_Left	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Inner_1RB_Left	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Inner_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	50	CP-64QA M	H	Inner_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Inner_1RB_Right	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Inner_1RB_Right	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Edge_1RB_Right	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	50	CP-64QA M	H	Edge_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Edge_1RB_Right	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Edge_1RB_Right	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Outer_Full	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	50	CP-64QA M	H	Outer_Full	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Outer_Full	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	50	CP-64QA M	H	Outer_Full	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	50	CP-256QA M	H	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	50	CP-256QA	H	Edge_1RB_Left	1000	3000	-40.39	$\leq -25d$	PASS

			M						Bm	
n41	30	50	CP-256QA M	H	Edge_1RB_Left	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Edge_1RB_Left	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Inner_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	50	CP-256QA M	H	Inner_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Inner_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Inner_1RB_Left	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Inner_1RB_Right	30	1000	-51.74	≤-35d Bm	PASS
n41	30	50	CP-256QA M	H	Inner_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Inner_1RB_Right	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Inner_1RB_Right	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Edge_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	50	CP-256QA M	H	Edge_1RB_Right	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Edge_1RB_Right	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Edge_1RB_Right	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Outer_Full	30	1000	-51.80	≤-35d Bm	PASS
n41	30	50	CP-256QA M	H	Outer_Full	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Outer_Full	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	50	CP-256QA M	H	Outer_Full	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	60	DFT-BPSK	L	Edge_1RB_Left	30	1000	-51.68	≤-35d Bm	PASS
n41	30	60	DFT-BPSK	L	Edge_1RB_Left	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	60	DFT-BPSK	L	Edge_1RB_Left	3000	18000	-26.88	≤-25d Bm	PASS

n41	30	60	DFT-BPSK	L	Edge_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Inner_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Inner_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Inner_1RB_Left	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Inner_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Inner_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Inner_1RB_Right	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Inner_1RB_Right	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Inner_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Edge_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Edge_1RB_Right	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Edge_1RB_Right	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Edge_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Outer_Full	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Outer_Full	1000	3000	-36.93	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Outer_Full	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	L	Outer_Full	18000	30000	-28.61	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.67	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	L	Edge_1RB_Left	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	L	Inner_1RB_Left	30	1000	-51.75	$\leq -35d$	PASS

									Bm	
n41	30	60	DFT-QPSK	L	Inner_1RB_Left	1000	3000	-40.39	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Inner_1RB_Left	3000	18000	-26.90	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Inner_1RB_Left	18000	30000	-28.62	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Inner_1RB_Right	30	1000	-51.84	≤ -35 d Bm	PASS
n41	30	60	DFT-QPSK	L	Inner_1RB_Right	1000	3000	-40.40	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Inner_1RB_Right	3000	18000	-26.86	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Inner_1RB_Right	18000	30000	-28.65	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.76	≤ -35 d Bm	PASS
n41	30	60	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.41	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-26.84	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Edge_1RB_Right	18000	30000	-28.63	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Outer_Full	30	1000	-51.84	≤ -35 d Bm	PASS
n41	30	60	DFT-QPSK	L	Outer_Full	1000	3000	-36.80	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Outer_Full	3000	18000	-26.88	≤ -25 d Bm	PASS
n41	30	60	DFT-QPSK	L	Outer_Full	18000	30000	-28.59	≤ -25 d Bm	PASS
n41	30	60	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.76	≤ -35 d Bm	PASS
n41	30	60	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-40.33	≤ -25 d Bm	PASS
n41	30	60	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-26.89	≤ -25 d Bm	PASS
n41	30	60	DFT-16QAM	L	Edge_1RB_Left	18000	30000	-28.63	≤ -25 d Bm	PASS
n41	30	60	DFT-16QAM	L	Inner_1RB_Left	30	1000	-51.83	≤ -35 d Bm	PASS
n41	30	60	DFT-16QAM	L	Inner_1RB_Left	1000	3000	-40.42	≤ -25 d Bm	PASS

n41	30	60	DFT-16QA M	L	Inner_1RB_Left	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Inner_1RB_Left	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Inner_1RB_Right	30	1000	-51.66	≤-35d Bm	PASS
n41	30	60	DFT-16QA M	L	Inner_1RB_Right	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Inner_1RB_Right	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Inner_1RB_Right	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Edge_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	60	DFT-16QA M	L	Edge_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Edge_1RB_Right	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Edge_1RB_Right	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Outer_Full	30	1000	-51.76	≤-35d Bm	PASS
n41	30	60	DFT-16QA M	L	Outer_Full	1000	3000	-34.57	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Outer_Full	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	L	Outer_Full	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Edge_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	L	Edge_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Edge_1RB_Left	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Edge_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Inner_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	L	Inner_1RB_Left	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Inner_1RB_Left	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	60	DFT-64QA	L	Inner_1RB_Left	18000	30000	-28.67	≤-25d	PASS

			M						Bm	
n41	30	60	DFT-64QA M	L	Inner_1RB_Right	30	1000	-51.70	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	L	Inner_1RB_Right	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Inner_1RB_Right	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Inner_1RB_Right	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Edge_1RB_Right	30	1000	-51.71	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	L	Edge_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Edge_1RB_Right	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Edge_1RB_Right	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Outer_Full	30	1000	-51.74	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	L	Outer_Full	1000	3000	-38.19	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Outer_Full	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	L	Outer_Full	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	L	Edge_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	60	DFT-256Q AM	L	Edge_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	L	Edge_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	L	Edge_1RB_Left	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	L	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	60	DFT-256Q AM	L	Inner_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	L	Inner_1RB_Left	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	L	Inner_1RB_Left	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	L	Inner_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS

n41	30	60	DFT-256Q AM	L	Inner_1RB_Right	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Inner_1RB_Right	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Inner_1RB_Right	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Edge_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Edge_1RB_Right	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Edge_1RB_Right	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Edge_1RB_Right	18000	30000	-28.61	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Outer_Full	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Outer_Full	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Outer_Full	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	L	Outer_Full	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Edge_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	L	Edge_1RB_Left	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Edge_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Edge_1RB_Left	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Inner_1RB_Left	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	L	Inner_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Inner_1RB_Left	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Inner_1RB_Left	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Inner_1RB_Right	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	L	Inner_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Inner_1RB_Right	3000	18000	-27.00	$\leq -25d$	PASS

									Bm	
n41	30	60	CP-QPSK	L	Inner_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Edge_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Edge_1RB_Right	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Edge_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Outer_Full	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	L	Outer_Full	1000	3000	-35.38	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Outer_Full	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	L	Outer_Full	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Edge_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QA M	L	Edge_1RB_Left	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Edge_1RB_Left	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Edge_1RB_Left	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Inner_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QA M	L	Inner_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Inner_1RB_Left	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Inner_1RB_Left	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Inner_1RB_Right	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QA M	L	Inner_1RB_Right	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Inner_1RB_Right	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Inner_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS

n41	30	60	CP-16QA M	L	Edge_1RB_Right	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QA M	L	Edge_1RB_Right	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Edge_1RB_Right	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Edge_1RB_Right	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Outer_Full	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QA M	L	Outer_Full	1000	3000	-36.40	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Outer_Full	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	L	Outer_Full	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Edge_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	60	CP-64QA M	L	Edge_1RB_Left	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Edge_1RB_Left	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Edge_1RB_Left	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Inner_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	60	CP-64QA M	L	Inner_1RB_Left	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Inner_1RB_Left	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Inner_1RB_Left	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Inner_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	60	CP-64QA M	L	Inner_1RB_Right	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Inner_1RB_Right	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Inner_1RB_Right	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	60	CP-64QA M	L	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	60	CP-64QA	L	Edge_1RB_Right	1000	3000	-40.44	$\leq -25d$	PASS

			M						Bm	
n41	30	60	CP-64QA M	L	Edge_1RB_Right	3000	18000	-27.00	≤-25d Bm	PASS
n41	30	60	CP-64QA M	L	Edge_1RB_Right	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	60	CP-64QA M	L	Outer_Full	30	1000	-51.85	≤-35d Bm	PASS
n41	30	60	CP-64QA M	L	Outer_Full	1000	3000	-39.10	≤-25d Bm	PASS
n41	30	60	CP-64QA M	L	Outer_Full	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	60	CP-64QA M	L	Outer_Full	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Edge_1RB_Left	30	1000	-51.88	≤-35d Bm	PASS
n41	30	60	CP-256QA M	L	Edge_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Edge_1RB_Left	3000	18000	-26.97	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Edge_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Inner_1RB_Left	30	1000	-51.77	≤-35d Bm	PASS
n41	30	60	CP-256QA M	L	Inner_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Inner_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Inner_1RB_Left	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Inner_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	60	CP-256QA M	L	Inner_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Inner_1RB_Right	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Inner_1RB_Right	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Edge_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	60	CP-256QA M	L	Edge_1RB_Right	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	60	CP-256QA M	L	Edge_1RB_Right	3000	18000	-26.92	≤-25d Bm	PASS

n41	30	60	CP-256QAM	L	Edge_1RB_Right	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	L	Outer_Full	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	60	CP-256QAM	L	Outer_Full	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	L	Outer_Full	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	L	Outer_Full	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Edge_1RB_Left	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Edge_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Edge_1RB_Left	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Left	30	1000	-51.65	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Left	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Left	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Right	30	1000	-51.64	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Right	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Inner_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Edge_1RB_Right	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Edge_1RB_Right	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Edge_1RB_Right	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Outer_Full	30	1000	-51.75	$\leq -35d$	PASS

									Bm	
n41	30	60	DFT-BPSK	M	Outer_Full	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Outer_Full	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	M	Outer_Full	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Edge_1RB_Left	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Left	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Left	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Right	30	1000	-51.71	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Right	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Right	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Inner_1RB_Right	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Edge_1RB_Right	18000	30000	-28.72	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Outer_Full	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Outer_Full	1000	3000	-40.38	$\leq -25d$ Bm	PASS

n41	30	60	DFT-QPSK	M	Outer_Full	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	M	Outer_Full	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Edge_1RB_Left	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Edge_1RB_Left	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Edge_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Edge_1RB_Left	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Inner_1RB_Left	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Inner_1RB_Left	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Inner_1RB_Left	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Inner_1RB_Left	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Inner_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Inner_1RB_Right	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Inner_1RB_Right	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Inner_1RB_Right	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Edge_1RB_Right	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Edge_1RB_Right	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Edge_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Outer_Full	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Outer_Full	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA M	M	Outer_Full	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QA	M	Outer_Full	18000	30000	-28.64	$\leq -25d$	PASS

			M						Bm	
n41	30	60	DFT-64QA M	M	Edge_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	M	Edge_1RB_Left	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Edge_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Edge_1RB_Left	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Inner_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	M	Inner_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Inner_1RB_Left	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Inner_1RB_Left	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Inner_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	M	Inner_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Inner_1RB_Right	3000	18000	-26.99	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Inner_1RB_Right	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Edge_1RB_Right	30	1000	-51.89	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	M	Edge_1RB_Right	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Edge_1RB_Right	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Edge_1RB_Right	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Outer_Full	30	1000	-51.80	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	M	Outer_Full	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Outer_Full	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	M	Outer_Full	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Edge_1RB_Left	30	1000	-51.82	≤-35d Bm	PASS

n41	30	60	DFT-256Q AM	M	Edge_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Edge_1RB_Left	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Edge_1RB_Left	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Inner_1RB_Left	30	1000	-51.75	≤-35d Bm	PASS
n41	30	60	DFT-256Q AM	M	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Inner_1RB_Left	3000	18000	-27.02	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Inner_1RB_Left	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Inner_1RB_Right	30	1000	-51.76	≤-35d Bm	PASS
n41	30	60	DFT-256Q AM	M	Inner_1RB_Right	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Inner_1RB_Right	3000	18000	-26.97	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Inner_1RB_Right	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Edge_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	60	DFT-256Q AM	M	Edge_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Edge_1RB_Right	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Edge_1RB_Right	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Outer_Full	30	1000	-51.86	≤-35d Bm	PASS
n41	30	60	DFT-256Q AM	M	Outer_Full	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Outer_Full	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	60	DFT-256Q AM	M	Outer_Full	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	60	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.67	≤-35d Bm	PASS
n41	30	60	CP-QPSK	M	Edge_1RB_Left	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	60	CP-QPSK	M	Edge_1RB_Left	3000	18000	-26.96	≤-25d	PASS

									Bm	
n41	30	60	CP-QPSK	M	Edge_1RB_Left	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	M	Inner_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Inner_1RB_Left	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Inner_1RB_Left	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Inner_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	M	Inner_1RB_Right	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Inner_1RB_Right	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Inner_1RB_Right	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Edge_1RB_Right	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Edge_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Outer_Full	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	M	Outer_Full	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Outer_Full	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	M	Outer_Full	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	M	Edge_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QA M	M	Edge_1RB_Left	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	M	Edge_1RB_Left	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QA M	M	Edge_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS

n41	30	60	CP-16QA M	M	Inner_1RB_Left	30	1000	-51.73	≤-35d Bm	PASS
n41	30	60	CP-16QA M	M	Inner_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Inner_1RB_Left	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Inner_1RB_Left	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Inner_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	60	CP-16QA M	M	Inner_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Inner_1RB_Right	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Inner_1RB_Right	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Edge_1RB_Right	30	1000	-51.75	≤-35d Bm	PASS
n41	30	60	CP-16QA M	M	Edge_1RB_Right	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Edge_1RB_Right	3000	18000	-26.98	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Edge_1RB_Right	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Outer_Full	30	1000	-51.74	≤-35d Bm	PASS
n41	30	60	CP-16QA M	M	Outer_Full	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Outer_Full	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	60	CP-16QA M	M	Outer_Full	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Edge_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	60	CP-64QA M	M	Edge_1RB_Left	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Edge_1RB_Left	3000	18000	-26.99	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Edge_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Inner_1RB_Left	30	1000	-51.70	≤-35d Bm	PASS
n41	30	60	CP-64QA	M	Inner_1RB_Left	1000	3000	-40.43	≤-25d	PASS

			M						Bm	
n41	30	60	CP-64QA M	M	Inner_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Inner_1RB_Left	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Inner_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	60	CP-64QA M	M	Inner_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Inner_1RB_Right	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Inner_1RB_Right	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Edge_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	60	CP-64QA M	M	Edge_1RB_Right	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Edge_1RB_Right	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Edge_1RB_Right	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Outer_Full	30	1000	-51.81	≤-35d Bm	PASS
n41	30	60	CP-64QA M	M	Outer_Full	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Outer_Full	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	60	CP-64QA M	M	Outer_Full	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Edge_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	60	CP-256QA M	M	Edge_1RB_Left	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Edge_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Edge_1RB_Left	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Inner_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	60	CP-256QA M	M	Inner_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Inner_1RB_Left	3000	18000	-26.94	≤-25d Bm	PASS

n41	30	60	CP-256QA M	M	Inner_1RB_Left	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Inner_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	60	CP-256QA M	M	Inner_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Inner_1RB_Right	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Inner_1RB_Right	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Edge_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	60	CP-256QA M	M	Edge_1RB_Right	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Edge_1RB_Right	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Edge_1RB_Right	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Outer_Full	30	1000	-51.77	≤-35d Bm	PASS
n41	30	60	CP-256QA M	M	Outer_Full	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Outer_Full	3000	18000	-26.98	≤-25d Bm	PASS
n41	30	60	CP-256QA M	M	Outer_Full	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	60	DFT-BPSK	H	Edge_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	60	DFT-BPSK	H	Edge_1RB_Left	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	60	DFT-BPSK	H	Edge_1RB_Left	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	60	DFT-BPSK	H	Edge_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	60	DFT-BPSK	H	Inner_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	60	DFT-BPSK	H	Inner_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	60	DFT-BPSK	H	Inner_1RB_Left	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	60	DFT-BPSK	H	Inner_1RB_Left	18000	30000	-28.73	≤-25d Bm	PASS
n41	30	60	DFT-BPSK	H	Inner_1RB_Right	30	1000	-51.76	≤-35d	PASS

									Bm	
n41	30	60	DFT-BPSK	H	Inner_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Inner_1RB_Right	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Inner_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Edge_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Edge_1RB_Right	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Edge_1RB_Right	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Outer_Full	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Outer_Full	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Outer_Full	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	60	DFT-BPSK	H	Outer_Full	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Edge_1RB_Left	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Inner_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Inner_1RB_Left	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Inner_1RB_Left	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Inner_1RB_Left	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Inner_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Inner_1RB_Right	1000	3000	-40.44	$\leq -25d$ Bm	PASS

n41	30	60	DFT-QPSK	H	Inner_1RB_Right	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Inner_1RB_Right	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.70	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Edge_1RB_Right	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Outer_Full	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Outer_Full	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Outer_Full	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	60	DFT-QPSK	H	Outer_Full	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Edge_1RB_Left	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Left	30	1000	-51.70	$\leq -35d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Left	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Right	30	1000	-51.55	$\leq -35d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Right	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	60	DFT-16QAM	H	Inner_1RB_Right	18000	30000	-28.67	$\leq -25d$	PASS

			M						Bm	
n41	30	60	DFT-16QA M	H	Edge_1RB_Right	30	1000	-51.76	≤-35d Bm	PASS
n41	30	60	DFT-16QA M	H	Edge_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	H	Edge_1RB_Right	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	H	Edge_1RB_Right	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	H	Outer_Full	30	1000	-51.86	≤-35d Bm	PASS
n41	30	60	DFT-16QA M	H	Outer_Full	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	H	Outer_Full	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	60	DFT-16QA M	H	Outer_Full	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Edge_1RB_Left	30	1000	-51.68	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	H	Edge_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Edge_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Edge_1RB_Left	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	H	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Inner_1RB_Left	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Inner_1RB_Left	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Inner_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	60	DFT-64QA M	H	Inner_1RB_Right	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Inner_1RB_Right	3000	18000	-26.97	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Inner_1RB_Right	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	60	DFT-64QA M	H	Edge_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS

n41	30	60	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-40.42	≤-25dBm	PASS
n41	30	60	DFT-64QAM	H	Edge_1RB_Right	3000	18000	-26.97	≤-25dBm	PASS
n41	30	60	DFT-64QAM	H	Edge_1RB_Right	18000	30000	-28.70	≤-25dBm	PASS
n41	30	60	DFT-64QAM	H	Outer_Full	30	1000	-51.81	≤-35dBm	PASS
n41	30	60	DFT-64QAM	H	Outer_Full	1000	3000	-40.37	≤-25dBm	PASS
n41	30	60	DFT-64QAM	H	Outer_Full	3000	18000	-26.98	≤-25dBm	PASS
n41	30	60	DFT-64QAM	H	Outer_Full	18000	30000	-28.68	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Edge_1RB_Left	30	1000	-51.84	≤-35dBm	PASS
n41	30	60	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-40.45	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Edge_1RB_Left	3000	18000	-26.92	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Edge_1RB_Left	18000	30000	-28.69	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Left	30	1000	-51.89	≤-35dBm	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Left	1000	3000	-40.39	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Left	3000	18000	-26.88	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Left	18000	30000	-28.70	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Right	30	1000	-51.74	≤-35dBm	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Right	1000	3000	-40.43	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Right	3000	18000	-26.95	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Inner_1RB_Right	18000	30000	-28.68	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Edge_1RB_Right	30	1000	-51.78	≤-35dBm	PASS
n41	30	60	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-40.38	≤-25dBm	PASS
n41	30	60	DFT-256QAM	H	Edge_1RB_Right	3000	18000	-26.89	≤-25dBm	PASS

			AM						Bm	
n41	30	60	DFT-256Q AM	H	Edge_1RB_Right	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	H	Outer_Full	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	60	DFT-256Q AM	H	Outer_Full	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	H	Outer_Full	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	60	DFT-256Q AM	H	Outer_Full	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Edge_1RB_Left	30	1000	-51.62	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	H	Edge_1RB_Left	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Edge_1RB_Left	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Edge_1RB_Left	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Inner_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	H	Inner_1RB_Left	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Inner_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Inner_1RB_Left	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Inner_1RB_Right	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	H	Inner_1RB_Right	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Inner_1RB_Right	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Inner_1RB_Right	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	H	Edge_1RB_Right	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Edge_1RB_Right	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Edge_1RB_Right	18000	30000	-28.71	$\leq -25d$ Bm	PASS

n41	30	60	CP-QPSK	H	Outer_Full	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	60	CP-QPSK	H	Outer_Full	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Outer_Full	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	60	CP-QPSK	H	Outer_Full	18000	30000	-28.73	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Edge_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QAM	H	Edge_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Edge_1RB_Left	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Edge_1RB_Left	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Inner_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QAM	H	Inner_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Inner_1RB_Left	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Inner_1RB_Left	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QAM	H	Inner_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Inner_1RB_Right	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Inner_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Edge_1RB_Right	30	1000	-51.93	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QAM	H	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Edge_1RB_Right	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Edge_1RB_Right	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	60	CP-16QAM	H	Outer_Full	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	60	CP-16QAM	H	Outer_Full	1000	3000	-40.45	$\leq -25d$	PASS

			M						Bm	
n41	30	60	CP-16QA M	H	Outer_Full	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	60	CP-16QA M	H	Outer_Full	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Edge_1RB_Left	30	1000	-51.73	≤-35d Bm	PASS
n41	30	60	CP-64QA M	H	Edge_1RB_Left	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Edge_1RB_Left	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Edge_1RB_Left	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Inner_1RB_Left	30	1000	-51.72	≤-35d Bm	PASS
n41	30	60	CP-64QA M	H	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Inner_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Inner_1RB_Left	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Inner_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	60	CP-64QA M	H	Inner_1RB_Right	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Inner_1RB_Right	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Inner_1RB_Right	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Edge_1RB_Right	30	1000	-51.76	≤-35d Bm	PASS
n41	30	60	CP-64QA M	H	Edge_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Edge_1RB_Right	3000	18000	-26.99	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Edge_1RB_Right	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Outer_Full	30	1000	-51.90	≤-35d Bm	PASS
n41	30	60	CP-64QA M	H	Outer_Full	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	60	CP-64QA M	H	Outer_Full	3000	18000	-26.91	≤-25d Bm	PASS

n41	30	60	CP-64QAM	H	Outer_Full	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Edge_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	60	CP-256QAM	H	Edge_1RB_Left	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Edge_1RB_Left	3000	18000	-27.02	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Edge_1RB_Left	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Inner_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	60	CP-256QAM	H	Inner_1RB_Left	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Inner_1RB_Left	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Inner_1RB_Left	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Inner_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	60	CP-256QAM	H	Inner_1RB_Right	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Inner_1RB_Right	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Inner_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	60	CP-256QAM	H	Edge_1RB_Right	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Edge_1RB_Right	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Edge_1RB_Right	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	60	CP-256QAM	H	Outer_Full	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Outer_Full	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	60	CP-256QAM	H	Outer_Full	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Edge_1RB_Left	30	1000	-51.87	$\leq -35d$	PASS

									Bm	
n41	30	70	DFT-BPSK	L	Edge_1RB_Left	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Edge_1RB_Left	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Edge_1RB_Left	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Left	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Left	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Right	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Right	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Inner_1RB_Right	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Edge_1RB_Right	30	1000	-51.93	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Edge_1RB_Right	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Edge_1RB_Right	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Edge_1RB_Right	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Outer_Full	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Outer_Full	1000	3000	-35.77	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Outer_Full	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	L	Outer_Full	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS

n41	30	70	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Edge_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Left	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Left	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Right	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Inner_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Edge_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Outer_Full	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Outer_Full	1000	3000	-36.07	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Outer_Full	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	L	Outer_Full	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	70	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	L	Edge_1RB_Left	18000	30000	-28.69	$\leq -25d$	PASS

			M						Bm	
n41	30	70	DFT-16QA M	L	Inner_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	70	DFT-16QA M	L	Inner_1RB_Left	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Inner_1RB_Left	3000	18000	-26.98	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Inner_1RB_Left	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Inner_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	70	DFT-16QA M	L	Inner_1RB_Right	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Inner_1RB_Right	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Inner_1RB_Right	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Edge_1RB_Right	30	1000	-51.73	≤-35d Bm	PASS
n41	30	70	DFT-16QA M	L	Edge_1RB_Right	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Edge_1RB_Right	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Edge_1RB_Right	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS
n41	30	70	DFT-16QA M	L	Outer_Full	1000	3000	-35.27	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Outer_Full	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	L	Outer_Full	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	L	Edge_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	L	Edge_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	L	Edge_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	L	Edge_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	L	Inner_1RB_Left	30	1000	-51.67	≤-35d Bm	PASS

n41	30	70	DFT-64QAM	L	Inner_1RB_Left	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Inner_1RB_Left	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Inner_1RB_Left	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Inner_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Inner_1RB_Right	1000	3000	-40.50	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Inner_1RB_Right	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Inner_1RB_Right	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-40.47	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Edge_1RB_Right	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Edge_1RB_Right	18000	30000	-28.73	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Outer_Full	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Outer_Full	1000	3000	-37.52	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Outer_Full	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	70	DFT-64QAM	L	Outer_Full	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256QAM	L	Edge_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	70	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-40.51	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256QAM	L	Edge_1RB_Left	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256QAM	L	Edge_1RB_Left	18000	30000	-28.74	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256QAM	L	Inner_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	70	DFT-256QAM	L	Inner_1RB_Left	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256QAM	L	Inner_1RB_Left	3000	18000	-26.98	$\leq -25d$	PASS

			AM						Bm	
n41	30	70	DFT-256Q AM	L	Inner_1RB_Left	18000	30000	-28.72	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Inner_1RB_Right	1000	3000	-40.47	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Inner_1RB_Right	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Inner_1RB_Right	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Edge_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Edge_1RB_Right	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Edge_1RB_Right	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Edge_1RB_Right	18000	30000	-28.75	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Outer_Full	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Outer_Full	1000	3000	-40.49	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Outer_Full	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	L	Outer_Full	18000	30000	-28.73	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Edge_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	L	Edge_1RB_Left	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Edge_1RB_Left	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Edge_1RB_Left	18000	30000	-28.72	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Inner_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	L	Inner_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Inner_1RB_Left	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Inner_1RB_Left	18000	30000	-28.72	$\leq -25d$ Bm	PASS

n41	30	70	CP-QPSK	L	Inner_1RB_Right	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	L	Inner_1RB_Right	1000	3000	-40.47	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Inner_1RB_Right	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Inner_1RB_Right	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Edge_1RB_Right	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.48	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Edge_1RB_Right	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Edge_1RB_Right	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Outer_Full	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	L	Outer_Full	1000	3000	-35.60	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Outer_Full	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	L	Outer_Full	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	L	Edge_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	70	CP-16QA M	L	Edge_1RB_Left	1000	3000	-40.48	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	L	Edge_1RB_Left	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	L	Edge_1RB_Left	18000	30000	-28.77	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	L	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	70	CP-16QA M	L	Inner_1RB_Left	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	L	Inner_1RB_Left	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	L	Inner_1RB_Left	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	L	Inner_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	70	CP-16QA	L	Inner_1RB_Right	1000	3000	-40.49	$\leq -25d$	PASS

			M						Bm	
n41	30	70	CP-16QA M	L	Inner_1RB_Right	3000	18000	-26.99	≤-25d Bm	PASS
n41	30	70	CP-16QA M	L	Inner_1RB_Right	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	70	CP-16QA M	L	Edge_1RB_Right	30	1000	-51.74	≤-35d Bm	PASS
n41	30	70	CP-16QA M	L	Edge_1RB_Right	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	CP-16QA M	L	Edge_1RB_Right	3000	18000	-27.03	≤-25d Bm	PASS
n41	30	70	CP-16QA M	L	Edge_1RB_Right	18000	30000	-28.74	≤-25d Bm	PASS
n41	30	70	CP-16QA M	L	Outer_Full	30	1000	-51.80	≤-35d Bm	PASS
n41	30	70	CP-16QA M	L	Outer_Full	1000	3000	-37.13	≤-25d Bm	PASS
n41	30	70	CP-16QA M	L	Outer_Full	3000	18000	-27.00	≤-25d Bm	PASS
n41	30	70	CP-16QA M	L	Outer_Full	18000	30000	-28.74	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Edge_1RB_Left	30	1000	-51.82	≤-35d Bm	PASS
n41	30	70	CP-64QA M	L	Edge_1RB_Left	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Edge_1RB_Left	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Edge_1RB_Left	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Inner_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	70	CP-64QA M	L	Inner_1RB_Left	1000	3000	-40.47	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Inner_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Inner_1RB_Left	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Inner_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	70	CP-64QA M	L	Inner_1RB_Right	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Inner_1RB_Right	3000	18000	-26.92	≤-25d Bm	PASS

n41	30	70	CP-64QA M	L	Inner_1RB_Right	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Edge_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	70	CP-64QA M	L	Edge_1RB_Right	1000	3000	-40.47	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Edge_1RB_Right	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Edge_1RB_Right	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS
n41	30	70	CP-64QA M	L	Outer_Full	1000	3000	-36.91	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Outer_Full	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	70	CP-64QA M	L	Outer_Full	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	CP-256QA M	L	Edge_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	70	CP-256QA M	L	Edge_1RB_Left	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	CP-256QA M	L	Edge_1RB_Left	3000	18000	-27.00	≤-25d Bm	PASS
n41	30	70	CP-256QA M	L	Edge_1RB_Left	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	CP-256QA M	L	Inner_1RB_Left	30	1000	-51.71	≤-35d Bm	PASS
n41	30	70	CP-256QA M	L	Inner_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	CP-256QA M	L	Inner_1RB_Left	3000	18000	-26.97	≤-25d Bm	PASS
n41	30	70	CP-256QA M	L	Inner_1RB_Left	18000	30000	-28.77	≤-25d Bm	PASS
n41	30	70	CP-256QA M	L	Inner_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	70	CP-256QA M	L	Inner_1RB_Right	1000	3000	-40.49	≤-25d Bm	PASS
n41	30	70	CP-256QA M	L	Inner_1RB_Right	3000	18000	-27.05	≤-25d Bm	PASS
n41	30	70	CP-256QA M	L	Inner_1RB_Right	18000	30000	-28.76	≤-25d Bm	PASS
n41	30	70	CP-256QA	L	Edge_1RB_Right	30	1000	-51.80	≤-35d	PASS

			M						Bm	
n41	30	70	CP-256QA M	L	Edge_1RB_Right	1000	3000	-40.48	$\leq -25d$ Bm	PASS
n41	30	70	CP-256QA M	L	Edge_1RB_Right	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	70	CP-256QA M	L	Edge_1RB_Right	18000	30000	-28.78	$\leq -25d$ Bm	PASS
n41	30	70	CP-256QA M	L	Outer_Full	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	70	CP-256QA M	L	Outer_Full	1000	3000	-40.47	$\leq -25d$ Bm	PASS
n41	30	70	CP-256QA M	L	Outer_Full	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	70	CP-256QA M	L	Outer_Full	18000	30000	-28.75	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Edge_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Edge_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Edge_1RB_Left	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Edge_1RB_Left	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-40.49	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Left	3000	18000	-27.01	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Left	18000	30000	-28.75	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Right	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Right	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Inner_1RB_Right	18000	30000	-28.75	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Edge_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS

n41	30	70	DFT-BPSK	M	Edge_1RB_Right	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Edge_1RB_Right	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Outer_Full	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Outer_Full	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Outer_Full	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	M	Outer_Full	18000	30000	-28.75	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.73	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.47	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Edge_1RB_Left	18000	30000	-28.74	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Left	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Left	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Left	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Right	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Right	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Inner_1RB_Right	18000	30000	-28.72	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	M	Edge_1RB_Right	18000	30000	-28.75	$\leq -25d$	PASS

									Bm	
n41	30	70	DFT-QPSK	M	Outer_Full	30	1000	-51.82	≤ -35 d Bm	PASS
n41	30	70	DFT-QPSK	M	Outer_Full	1000	3000	-40.48	≤ -25 d Bm	PASS
n41	30	70	DFT-QPSK	M	Outer_Full	3000	18000	-27.01	≤ -25 d Bm	PASS
n41	30	70	DFT-QPSK	M	Outer_Full	18000	30000	-28.65	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Edge_1RB_Left	30	1000	-51.85	≤ -35 d Bm	PASS
n41	30	70	DFT-16QA M	M	Edge_1RB_Left	1000	3000	-40.49	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Edge_1RB_Left	3000	18000	-27.03	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Edge_1RB_Left	18000	30000	-28.71	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Inner_1RB_Left	30	1000	-51.82	≤ -35 d Bm	PASS
n41	30	70	DFT-16QA M	M	Inner_1RB_Left	1000	3000	-40.46	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Inner_1RB_Left	3000	18000	-26.99	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Inner_1RB_Left	18000	30000	-28.74	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Inner_1RB_Right	30	1000	-51.85	≤ -35 d Bm	PASS
n41	30	70	DFT-16QA M	M	Inner_1RB_Right	1000	3000	-40.47	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Inner_1RB_Right	3000	18000	-26.93	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Inner_1RB_Right	18000	30000	-28.76	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Edge_1RB_Right	30	1000	-51.72	≤ -35 d Bm	PASS
n41	30	70	DFT-16QA M	M	Edge_1RB_Right	1000	3000	-40.48	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Edge_1RB_Right	3000	18000	-27.02	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Edge_1RB_Right	18000	30000	-28.65	≤ -25 d Bm	PASS
n41	30	70	DFT-16QA M	M	Outer_Full	30	1000	-51.77	≤ -35 d Bm	PASS

n41	30	70	DFT-16QA M	M	Outer_Full	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	M	Outer_Full	3000	18000	-27.00	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	M	Outer_Full	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Edge_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	M	Edge_1RB_Left	1000	3000	-40.48	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Edge_1RB_Left	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Edge_1RB_Left	18000	30000	-28.76	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Inner_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	M	Inner_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Inner_1RB_Left	3000	18000	-26.98	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Inner_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Inner_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	M	Inner_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Inner_1RB_Right	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Inner_1RB_Right	18000	30000	-28.74	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Edge_1RB_Right	30	1000	-51.70	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	M	Edge_1RB_Right	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Edge_1RB_Right	3000	18000	-26.98	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Edge_1RB_Right	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	M	Outer_Full	30	1000	-51.82	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	M	Outer_Full	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	DFT-64QA	M	Outer_Full	3000	18000	-26.99	≤-25d	PASS

			M						Bm	
n41	30	70	DFT-64QA M	M	Outer_Full	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Edge_1RB_Left	30	1000	-51.77	≤-35d Bm	PASS
n41	30	70	DFT-256Q AM	M	Edge_1RB_Left	1000	3000	-40.47	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Edge_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Edge_1RB_Left	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Inner_1RB_Left	30	1000	-51.75	≤-35d Bm	PASS
n41	30	70	DFT-256Q AM	M	Inner_1RB_Left	1000	3000	-40.51	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Inner_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Inner_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Inner_1RB_Right	30	1000	-51.73	≤-35d Bm	PASS
n41	30	70	DFT-256Q AM	M	Inner_1RB_Right	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Inner_1RB_Right	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Inner_1RB_Right	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Edge_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	70	DFT-256Q AM	M	Edge_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Edge_1RB_Right	3000	18000	-26.98	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Edge_1RB_Right	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS
n41	30	70	DFT-256Q AM	M	Outer_Full	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Outer_Full	3000	18000	-26.98	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	M	Outer_Full	18000	30000	-28.70	≤-25d Bm	PASS

n41	30	70	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	M	Edge_1RB_Left	1000	3000	-40.48	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Edge_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Edge_1RB_Left	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Inner_1RB_Left	30	1000	-51.67	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	M	Inner_1RB_Left	1000	3000	-40.48	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Inner_1RB_Left	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Inner_1RB_Left	18000	30000	-28.74	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Inner_1RB_Right	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	M	Inner_1RB_Right	1000	3000	-40.47	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Inner_1RB_Right	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Inner_1RB_Right	18000	30000	-28.74	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Edge_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Edge_1RB_Right	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Edge_1RB_Right	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Outer_Full	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	M	Outer_Full	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Outer_Full	3000	18000	-27.01	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	M	Outer_Full	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	M	Edge_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	70	CP-16QA	M	Edge_1RB_Left	1000	3000	-40.43	$\leq -25d$	PASS

			M						Bm	
n41	30	70	CP-16QA M	M	Edge_1RB_Left	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Edge_1RB_Left	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Inner_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	70	CP-16QA M	M	Inner_1RB_Left	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Inner_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Inner_1RB_Left	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Inner_1RB_Right	30	1000	-51.90	≤-35d Bm	PASS
n41	30	70	CP-16QA M	M	Inner_1RB_Right	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Inner_1RB_Right	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Inner_1RB_Right	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Edge_1RB_Right	30	1000	-51.74	≤-35d Bm	PASS
n41	30	70	CP-16QA M	M	Edge_1RB_Right	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Edge_1RB_Right	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Edge_1RB_Right	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Outer_Full	30	1000	-51.86	≤-35d Bm	PASS
n41	30	70	CP-16QA M	M	Outer_Full	1000	3000	-40.49	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Outer_Full	3000	18000	-27.00	≤-25d Bm	PASS
n41	30	70	CP-16QA M	M	Outer_Full	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Edge_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	70	CP-64QA M	M	Edge_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Edge_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS

n41	30	70	CP-64QA M	M	Edge_1RB_Left	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Inner_1RB_Left	30	1000	-51.91	≤-35d Bm	PASS
n41	30	70	CP-64QA M	M	Inner_1RB_Left	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Inner_1RB_Left	3000	18000	-27.00	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Inner_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Inner_1RB_Right	30	1000	-51.75	≤-35d Bm	PASS
n41	30	70	CP-64QA M	M	Inner_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Inner_1RB_Right	3000	18000	-26.97	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Inner_1RB_Right	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Edge_1RB_Right	30	1000	-51.70	≤-35d Bm	PASS
n41	30	70	CP-64QA M	M	Edge_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Edge_1RB_Right	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Edge_1RB_Right	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Outer_Full	30	1000	-51.76	≤-35d Bm	PASS
n41	30	70	CP-64QA M	M	Outer_Full	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Outer_Full	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	70	CP-64QA M	M	Outer_Full	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Edge_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	70	CP-256QA M	M	Edge_1RB_Left	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Edge_1RB_Left	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Edge_1RB_Left	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	70	CP-256QA	M	Inner_1RB_Left	30	1000	-51.73	≤-35d	PASS

			M						Bm	
n41	30	70	CP-256QA M	M	Inner_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Inner_1RB_Left	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Inner_1RB_Left	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Inner_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	70	CP-256QA M	M	Inner_1RB_Right	1000	3000	-40.48	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Inner_1RB_Right	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Inner_1RB_Right	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Edge_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	70	CP-256QA M	M	Edge_1RB_Right	1000	3000	-40.47	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Edge_1RB_Right	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Edge_1RB_Right	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Outer_Full	30	1000	-51.77	≤-35d Bm	PASS
n41	30	70	CP-256QA M	M	Outer_Full	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Outer_Full	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	70	CP-256QA M	M	Outer_Full	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	70	DFT-BPSK	H	Edge_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	70	DFT-BPSK	H	Edge_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	DFT-BPSK	H	Edge_1RB_Left	3000	18000	-26.99	≤-25d Bm	PASS
n41	30	70	DFT-BPSK	H	Edge_1RB_Left	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	DFT-BPSK	H	Inner_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	70	DFT-BPSK	H	Inner_1RB_Left	1000	3000	-40.42	≤-25d Bm	PASS

n41	30	70	DFT-BPSK	H	Inner_1RB_Left	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Inner_1RB_Left	18000	30000	-28.73	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Inner_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Inner_1RB_Right	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Inner_1RB_Right	3000	18000	-27.02	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Inner_1RB_Right	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Edge_1RB_Right	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Edge_1RB_Right	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Edge_1RB_Right	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Edge_1RB_Right	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Outer_Full	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Outer_Full	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	70	DFT-BPSK	H	Outer_Full	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Edge_1RB_Left	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Inner_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Inner_1RB_Left	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Inner_1RB_Left	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Inner_1RB_Left	18000	30000	-28.72	$\leq -25d$	PASS

									Bm	
n41	30	70	DFT-QPSK	H	Inner_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Inner_1RB_Right	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Inner_1RB_Right	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Inner_1RB_Right	18000	30000	-28.75	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Edge_1RB_Right	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Outer_Full	30	1000	-51.92	$\leq -35d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Outer_Full	1000	3000	-40.47	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Outer_Full	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	70	DFT-QPSK	H	Outer_Full	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	H	Edge_1RB_Left	30	1000	-51.70	$\leq -35d$ Bm	PASS
n41	30	70	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.47	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	H	Edge_1RB_Left	18000	30000	-28.72	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	H	Inner_1RB_Left	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	70	DFT-16QAM	H	Inner_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	H	Inner_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	H	Inner_1RB_Left	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	70	DFT-16QAM	H	Inner_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS

n41	30	70	DFT-16QA M	H	Inner_1RB_Right	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	H	Inner_1RB_Right	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	H	Inner_1RB_Right	18000	30000	-28.74	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	H	Edge_1RB_Right	30	1000	-51.85	≤-35d Bm	PASS
n41	30	70	DFT-16QA M	H	Edge_1RB_Right	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	H	Edge_1RB_Right	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	H	Edge_1RB_Right	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	H	Outer_Full	30	1000	-51.86	≤-35d Bm	PASS
n41	30	70	DFT-16QA M	H	Outer_Full	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	H	Outer_Full	3000	18000	-26.97	≤-25d Bm	PASS
n41	30	70	DFT-16QA M	H	Outer_Full	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Edge_1RB_Left	30	1000	-51.76	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	H	Edge_1RB_Left	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Edge_1RB_Left	3000	18000	-26.97	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Edge_1RB_Left	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Inner_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	H	Inner_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Inner_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Inner_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Inner_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	H	Inner_1RB_Right	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	70	DFT-64QA	H	Inner_1RB_Right	3000	18000	-26.94	≤-25d	PASS

			M						Bm	
n41	30	70	DFT-64QA M	H	Inner_1RB_Right	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Edge_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	H	Edge_1RB_Right	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Edge_1RB_Right	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Edge_1RB_Right	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Outer_Full	30	1000	-51.77	≤-35d Bm	PASS
n41	30	70	DFT-64QA M	H	Outer_Full	1000	3000	-40.47	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Outer_Full	3000	18000	-26.97	≤-25d Bm	PASS
n41	30	70	DFT-64QA M	H	Outer_Full	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	H	Edge_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	70	DFT-256Q AM	H	Edge_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	H	Edge_1RB_Left	3000	18000	-27.01	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	H	Edge_1RB_Left	18000	30000	-28.71	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	H	Inner_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	70	DFT-256Q AM	H	Inner_1RB_Left	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	H	Inner_1RB_Left	3000	18000	-27.01	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	H	Inner_1RB_Left	18000	30000	-28.74	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	H	Inner_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	70	DFT-256Q AM	H	Inner_1RB_Right	1000	3000	-40.49	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	H	Inner_1RB_Right	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	70	DFT-256Q AM	H	Inner_1RB_Right	18000	30000	-28.77	≤-25d Bm	PASS

n41	30	70	DFT-256Q AM	H	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	70	DFT-256Q AM	H	Edge_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	H	Edge_1RB_Right	3000	18000	-27.02	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	H	Edge_1RB_Right	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	H	Outer_Full	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	70	DFT-256Q AM	H	Outer_Full	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	H	Outer_Full	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	70	DFT-256Q AM	H	Outer_Full	18000	30000	-28.73	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Edge_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	H	Edge_1RB_Left	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Edge_1RB_Left	3000	18000	-27.00	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Edge_1RB_Left	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Inner_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	H	Inner_1RB_Left	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Inner_1RB_Left	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Inner_1RB_Left	18000	30000	-28.72	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Inner_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	H	Inner_1RB_Right	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Inner_1RB_Right	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Inner_1RB_Right	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	H	Edge_1RB_Right	1000	3000	-40.48	$\leq -25d$	PASS

									Bm	
n41	30	70	CP-QPSK	H	Edge_1RB_Right	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Edge_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Outer_Full	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	70	CP-QPSK	H	Outer_Full	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Outer_Full	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	70	CP-QPSK	H	Outer_Full	18000	30000	-28.73	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Edge_1RB_Left	30	1000	-51.66	$\leq -35d$ Bm	PASS
n41	30	70	CP-16QA M	H	Edge_1RB_Left	1000	3000	-40.48	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Edge_1RB_Left	3000	18000	-26.97	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Edge_1RB_Left	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Inner_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	70	CP-16QA M	H	Inner_1RB_Left	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Inner_1RB_Left	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Inner_1RB_Left	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	70	CP-16QA M	H	Inner_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Inner_1RB_Right	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Inner_1RB_Right	18000	30000	-28.70	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	70	CP-16QA M	H	Edge_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	70	CP-16QA M	H	Edge_1RB_Right	3000	18000	-26.99	$\leq -25d$ Bm	PASS

n41	30	70	CP-16QA M	H	Edge_1RB_Right	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	CP-16QA M	H	Outer_Full	30	1000	-51.84	≤-35d Bm	PASS
n41	30	70	CP-16QA M	H	Outer_Full	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	70	CP-16QA M	H	Outer_Full	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	70	CP-16QA M	H	Outer_Full	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Edge_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	70	CP-64QA M	H	Edge_1RB_Left	1000	3000	-40.47	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Edge_1RB_Left	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Edge_1RB_Left	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Inner_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	70	CP-64QA M	H	Inner_1RB_Left	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Inner_1RB_Left	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Inner_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Inner_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	70	CP-64QA M	H	Inner_1RB_Right	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Inner_1RB_Right	3000	18000	-27.00	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Inner_1RB_Right	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Edge_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	70	CP-64QA M	H	Edge_1RB_Right	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Edge_1RB_Right	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Edge_1RB_Right	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	70	CP-64QA	H	Outer_Full	30	1000	-51.86	≤-35d	PASS

			M						Bm	
n41	30	70	CP-64QA M	H	Outer_Full	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Outer_Full	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	70	CP-64QA M	H	Outer_Full	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Edge_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	70	CP-256QA M	H	Edge_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Edge_1RB_Left	3000	18000	-26.98	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Edge_1RB_Left	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Inner_1RB_Left	30	1000	-51.75	≤-35d Bm	PASS
n41	30	70	CP-256QA M	H	Inner_1RB_Left	1000	3000	-40.47	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Inner_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Inner_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Inner_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	70	CP-256QA M	H	Inner_1RB_Right	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Inner_1RB_Right	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Inner_1RB_Right	18000	30000	-28.75	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Edge_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	70	CP-256QA M	H	Edge_1RB_Right	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Edge_1RB_Right	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Edge_1RB_Right	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	70	CP-256QA M	H	Outer_Full	30	1000	-51.88	≤-35d Bm	PASS
n41	30	70	CP-256QA M	H	Outer_Full	1000	3000	-40.41	≤-25d Bm	PASS

n41	30	70	CP-256QAM	H	Outer_Full	3000	18000	-26.99	$\leq -25d$ Bm	PASS
n41	30	70	CP-256QAM	H	Outer_Full	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Edge_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Edge_1RB_Left	1000	3000	-40.49	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Edge_1RB_Left	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Edge_1RB_Left	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Left	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Left	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Left	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Left	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Right	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Right	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Inner_1RB_Right	18000	30000	-28.71	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Edge_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Edge_1RB_Right	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Edge_1RB_Right	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Edge_1RB_Right	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Outer_Full	1000	3000	-33.28	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Outer_Full	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	L	Outer_Full	18000	30000	-28.72	$\leq -25d$	PASS

									Bm	
n41	30	80	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.90	≤ -35 d Bm	PASS
n41	30	80	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.47	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-26.92	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Edge_1RB_Left	18000	30000	-28.68	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Inner_1RB_Left	30	1000	-51.71	≤ -35 d Bm	PASS
n41	30	80	DFT-QPSK	L	Inner_1RB_Left	1000	3000	-40.48	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Inner_1RB_Left	3000	18000	-26.88	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Inner_1RB_Left	18000	30000	-28.68	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Inner_1RB_Right	30	1000	-51.85	≤ -35 d Bm	PASS
n41	30	80	DFT-QPSK	L	Inner_1RB_Right	1000	3000	-40.42	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Inner_1RB_Right	3000	18000	-26.92	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Inner_1RB_Right	18000	30000	-28.65	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.84	≤ -35 d Bm	PASS
n41	30	80	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.43	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-26.95	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Edge_1RB_Right	18000	30000	-28.66	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Outer_Full	30	1000	-51.76	≤ -35 d Bm	PASS
n41	30	80	DFT-QPSK	L	Outer_Full	1000	3000	-33.59	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Outer_Full	3000	18000	-26.92	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	L	Outer_Full	18000	30000	-28.68	≤ -25 d Bm	PASS
n41	30	80	DFT-16QA M	L	Edge_1RB_Left	30	1000	-51.77	≤ -35 d Bm	PASS

n41	30	80	DFT-16QA M	L	Edge_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Edge_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Edge_1RB_Left	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Inner_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	80	DFT-16QA M	L	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Inner_1RB_Left	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Inner_1RB_Left	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Inner_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	80	DFT-16QA M	L	Inner_1RB_Right	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Inner_1RB_Right	3000	18000	-26.97	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Inner_1RB_Right	18000	30000	-28.75	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Edge_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	80	DFT-16QA M	L	Edge_1RB_Right	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Edge_1RB_Right	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Edge_1RB_Right	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Outer_Full	30	1000	-51.76	≤-35d Bm	PASS
n41	30	80	DFT-16QA M	L	Outer_Full	1000	3000	-36.11	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Outer_Full	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	L	Outer_Full	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Edge_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	L	Edge_1RB_Left	1000	3000	-40.48	≤-25d Bm	PASS
n41	30	80	DFT-64QA	L	Edge_1RB_Left	3000	18000	-26.96	≤-25d	PASS

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n41	30	80	DFT-64QA M	L	Edge_1RB_Left	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Inner_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	L	Inner_1RB_Left	1000	3000	-40.45	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Inner_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Inner_1RB_Left	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Inner_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	L	Inner_1RB_Right	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Inner_1RB_Right	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Inner_1RB_Right	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Edge_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	L	Edge_1RB_Right	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Edge_1RB_Right	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Edge_1RB_Right	18000	30000	-28.72	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Outer_Full	30	1000	-51.80	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	L	Outer_Full	1000	3000	-36.65	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Outer_Full	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	L	Outer_Full	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	L	Edge_1RB_Left	30	1000	-51.82	≤-35d Bm	PASS
n41	30	80	DFT-256Q AM	L	Edge_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	L	Edge_1RB_Left	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	L	Edge_1RB_Left	18000	30000	-28.70	≤-25d Bm	PASS

n41	30	80	DFT-256Q AM	L	Inner_1RB_Left	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Inner_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Inner_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Inner_1RB_Left	18000	30000	-28.67	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Inner_1RB_Right	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Inner_1RB_Right	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Inner_1RB_Right	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Edge_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Edge_1RB_Right	1000	3000	-40.46	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Edge_1RB_Right	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Edge_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Outer_Full	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Outer_Full	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Outer_Full	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	L	Outer_Full	18000	30000	-28.69	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Edge_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	80	CP-QPSK	L	Edge_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Edge_1RB_Left	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Edge_1RB_Left	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Inner_1RB_Left	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	80	CP-QPSK	L	Inner_1RB_Left	1000	3000	-40.41	$\leq -25d$	PASS

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n41	30	80	CP-QPSK	L	Inner_1RB_Left	3000	18000	-26.98	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Inner_1RB_Left	18000	30000	-28.64	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Inner_1RB_Right	30	1000	-51.78	$\leq 35d$ Bm	PASS
n41	30	80	CP-QPSK	L	Inner_1RB_Right	1000	3000	-40.40	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Inner_1RB_Right	3000	18000	-26.96	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Inner_1RB_Right	18000	30000	-28.68	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Edge_1RB_Right	30	1000	-51.71	$\leq 35d$ Bm	PASS
n41	30	80	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.38	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Edge_1RB_Right	3000	18000	-26.96	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Edge_1RB_Right	18000	30000	-28.69	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Outer_Full	30	1000	-51.86	$\leq 35d$ Bm	PASS
n41	30	80	CP-QPSK	L	Outer_Full	1000	3000	-35.81	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Outer_Full	3000	18000	-26.92	$\leq 25d$ Bm	PASS
n41	30	80	CP-QPSK	L	Outer_Full	18000	30000	-28.68	$\leq 25d$ Bm	PASS
n41	30	80	CP-16QAM	L	Edge_1RB_Left	30	1000	-51.89	$\leq 35d$ Bm	PASS
n41	30	80	CP-16QAM	L	Edge_1RB_Left	1000	3000	-40.42	$\leq 25d$ Bm	PASS
n41	30	80	CP-16QAM	L	Edge_1RB_Left	3000	18000	-26.90	$\leq 25d$ Bm	PASS
n41	30	80	CP-16QAM	L	Edge_1RB_Left	18000	30000	-28.68	$\leq 25d$ Bm	PASS
n41	30	80	CP-16QAM	L	Inner_1RB_Left	30	1000	-51.88	$\leq 35d$ Bm	PASS
n41	30	80	CP-16QAM	L	Inner_1RB_Left	1000	3000	-40.42	$\leq 25d$ Bm	PASS
n41	30	80	CP-16QAM	L	Inner_1RB_Left	3000	18000	-26.95	$\leq 25d$ Bm	PASS

n41	30	80	CP-16QA M	L	Inner_1RB_Left	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	80	CP-16QA M	L	Inner_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	80	CP-16QA M	L	Inner_1RB_Right	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	80	CP-16QA M	L	Inner_1RB_Right	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	80	CP-16QA M	L	Inner_1RB_Right	18000	30000	-28.70	≤-25d Bm	PASS
n41	30	80	CP-16QA M	L	Edge_1RB_Right	30	1000	-51.66	≤-35d Bm	PASS
n41	30	80	CP-16QA M	L	Edge_1RB_Right	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	80	CP-16QA M	L	Edge_1RB_Right	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	80	CP-16QA M	L	Edge_1RB_Right	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	80	CP-16QA M	L	Outer_Full	30	1000	-51.70	≤-35d Bm	PASS
n41	30	80	CP-16QA M	L	Outer_Full	1000	3000	-36.90	≤-25d Bm	PASS
n41	30	80	CP-16QA M	L	Outer_Full	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	80	CP-16QA M	L	Outer_Full	18000	30000	-28.68	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Edge_1RB_Left	30	1000	-51.68	≤-35d Bm	PASS
n41	30	80	CP-64QA M	L	Edge_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Edge_1RB_Left	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Edge_1RB_Left	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Inner_1RB_Left	30	1000	-51.90	≤-35d Bm	PASS
n41	30	80	CP-64QA M	L	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Inner_1RB_Left	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Inner_1RB_Left	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	80	CP-64QA	L	Inner_1RB_Right	30	1000	-51.82	≤-35d	PASS

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n41	30	80	CP-64QA M	L	Inner_1RB_Right	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Inner_1RB_Right	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Inner_1RB_Right	18000	30000	-28.69	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Edge_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	80	CP-64QA M	L	Edge_1RB_Right	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Edge_1RB_Right	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Edge_1RB_Right	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Outer_Full	30	1000	-51.83	≤-35d Bm	PASS
n41	30	80	CP-64QA M	L	Outer_Full	1000	3000	-37.22	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Outer_Full	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	80	CP-64QA M	L	Outer_Full	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	80	CP-256QA M	L	Edge_1RB_Left	30	1000	-51.75	≤-35d Bm	PASS
n41	30	80	CP-256QA M	L	Edge_1RB_Left	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	80	CP-256QA M	L	Edge_1RB_Left	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	80	CP-256QA M	L	Edge_1RB_Left	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	80	CP-256QA M	L	Inner_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	80	CP-256QA M	L	Inner_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	80	CP-256QA M	L	Inner_1RB_Left	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	80	CP-256QA M	L	Inner_1RB_Left	18000	30000	-28.67	≤-25d Bm	PASS
n41	30	80	CP-256QA M	L	Inner_1RB_Right	30	1000	-51.74	≤-35d Bm	PASS
n41	30	80	CP-256QA M	L	Inner_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS

n41	30	80	CP-256QA M	L	Inner_1RB_Right	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	80	CP-256QA M	L	Inner_1RB_Right	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	80	CP-256QA M	L	Edge_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	80	CP-256QA M	L	Edge_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	80	CP-256QA M	L	Edge_1RB_Right	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	80	CP-256QA M	L	Edge_1RB_Right	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	80	CP-256QA M	L	Outer_Full	30	1000	-51.71	$\leq -35d$ Bm	PASS
n41	30	80	CP-256QA M	L	Outer_Full	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	80	CP-256QA M	L	Outer_Full	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	80	CP-256QA M	L	Outer_Full	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Edge_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Edge_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Edge_1RB_Left	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Edge_1RB_Left	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Left	30	1000	-51.73	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Left	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Left	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Right	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Inner_1RB_Right	18000	30000	-28.70	$\leq -25d$	PASS

									Bm	
n41	30	80	DFT-BPSK	M	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Edge_1RB_Right	3000	18000	-26.94	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Edge_1RB_Right	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Outer_Full	30	1000	-51.73	$\leq -35d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Outer_Full	1000	3000	-39.91	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Outer_Full	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	80	DFT-BPSK	M	Outer_Full	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Edge_1RB_Left	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Left	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Right	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Right	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Right	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Inner_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.69	$\leq -35d$ Bm	PASS

n41	30	80	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Edge_1RB_Right	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Outer_Full	1000	3000	-39.90	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Outer_Full	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	M	Outer_Full	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Edge_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Edge_1RB_Left	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Edge_1RB_Left	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Inner_1RB_Left	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Inner_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Inner_1RB_Left	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Inner_1RB_Left	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Inner_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Inner_1RB_Right	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Inner_1RB_Right	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Edge_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	80	DFT-16QA M	M	Edge_1RB_Right	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QA	M	Edge_1RB_Right	3000	18000	-26.91	$\leq -25d$	PASS

			M						Bm	
n41	30	80	DFT-16QA M	M	Edge_1RB_Right	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	M	Outer_Full	30	1000	-51.81	≤-35d Bm	PASS
n41	30	80	DFT-16QA M	M	Outer_Full	1000	3000	-40.46	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	M	Outer_Full	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	M	Outer_Full	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Edge_1RB_Left	30	1000	-51.75	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	M	Edge_1RB_Left	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Edge_1RB_Left	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Edge_1RB_Left	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Inner_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	M	Inner_1RB_Left	1000	3000	-40.43	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Inner_1RB_Left	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Inner_1RB_Left	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Inner_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	M	Inner_1RB_Right	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Inner_1RB_Right	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Inner_1RB_Right	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Edge_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	M	Edge_1RB_Right	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Edge_1RB_Right	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Edge_1RB_Right	18000	30000	-28.63	≤-25d Bm	PASS

n41	30	80	DFT-64QA M	M	Outer_Full	30	1000	-51.81	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	M	Outer_Full	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Outer_Full	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	M	Outer_Full	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Edge_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	80	DFT-256Q AM	M	Edge_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Edge_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Edge_1RB_Left	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Inner_1RB_Left	30	1000	-51.70	≤-35d Bm	PASS
n41	30	80	DFT-256Q AM	M	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Inner_1RB_Left	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Inner_1RB_Left	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Inner_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	DFT-256Q AM	M	Inner_1RB_Right	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Inner_1RB_Right	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Inner_1RB_Right	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Edge_1RB_Right	30	1000	-51.65	≤-35d Bm	PASS
n41	30	80	DFT-256Q AM	M	Edge_1RB_Right	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Edge_1RB_Right	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Edge_1RB_Right	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	M	Outer_Full	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	DFT-256Q	M	Outer_Full	1000	3000	-40.43	≤-25d	PASS

			AM						Bm	
n41	30	80	DFT-256Q AM	M	Outer_Full	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256Q AM	M	Outer_Full	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	80	CP-QPSK	M	Edge_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Edge_1RB_Left	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Edge_1RB_Left	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Inner_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	80	CP-QPSK	M	Inner_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Inner_1RB_Left	3000	18000	-26.92	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Inner_1RB_Left	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Inner_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	80	CP-QPSK	M	Inner_1RB_Right	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Inner_1RB_Right	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Inner_1RB_Right	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Edge_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	80	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Edge_1RB_Right	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Edge_1RB_Right	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	80	CP-QPSK	M	Outer_Full	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	M	Outer_Full	3000	18000	-26.89	$\leq -25d$ Bm	PASS

n41	30	80	CP-QPSK	M	Outer_Full	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Edge_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	80	CP-16QA M	M	Edge_1RB_Left	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Edge_1RB_Left	3000	18000	-26.98	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Edge_1RB_Left	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Inner_1RB_Left	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	80	CP-16QA M	M	Inner_1RB_Left	1000	3000	-40.44	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Inner_1RB_Left	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Inner_1RB_Left	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Inner_1RB_Right	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	80	CP-16QA M	M	Inner_1RB_Right	1000	3000	-40.47	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Inner_1RB_Right	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Inner_1RB_Right	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Edge_1RB_Right	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	80	CP-16QA M	M	Edge_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Edge_1RB_Right	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Edge_1RB_Right	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Outer_Full	30	1000	-51.70	$\leq -35d$ Bm	PASS
n41	30	80	CP-16QA M	M	Outer_Full	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Outer_Full	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	M	Outer_Full	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	80	CP-64QA	M	Edge_1RB_Left	30	1000	-51.88	$\leq -35d$	PASS

			M						Bm	
n41	30	80	CP-64QA M	M	Edge_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Edge_1RB_Left	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Edge_1RB_Left	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Inner_1RB_Left	30	1000	-51.73	≤-35d Bm	PASS
n41	30	80	CP-64QA M	M	Inner_1RB_Left	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Inner_1RB_Left	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Inner_1RB_Left	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Inner_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	80	CP-64QA M	M	Inner_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Inner_1RB_Right	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Inner_1RB_Right	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Edge_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	CP-64QA M	M	Edge_1RB_Right	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Edge_1RB_Right	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Edge_1RB_Right	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Outer_Full	30	1000	-51.86	≤-35d Bm	PASS
n41	30	80	CP-64QA M	M	Outer_Full	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Outer_Full	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	80	CP-64QA M	M	Outer_Full	18000	30000	-28.58	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Edge_1RB_Left	30	1000	-51.82	≤-35d Bm	PASS
n41	30	80	CP-256QA M	M	Edge_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS

n41	30	80	CP-256QA M	M	Edge_1RB_Left	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Edge_1RB_Left	18000	30000	-28.64	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Inner_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	80	CP-256QA M	M	Inner_1RB_Left	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Inner_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Inner_1RB_Left	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Inner_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	80	CP-256QA M	M	Inner_1RB_Right	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Inner_1RB_Right	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Inner_1RB_Right	18000	30000	-28.66	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Edge_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS
n41	30	80	CP-256QA M	M	Edge_1RB_Right	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Edge_1RB_Right	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Edge_1RB_Right	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS
n41	30	80	CP-256QA M	M	Outer_Full	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Outer_Full	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	80	CP-256QA M	M	Outer_Full	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	DFT-BPSK	H	Edge_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	DFT-BPSK	H	Edge_1RB_Left	1000	3000	-40.44	≤-25d Bm	PASS
n41	30	80	DFT-BPSK	H	Edge_1RB_Left	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	80	DFT-BPSK	H	Edge_1RB_Left	18000	30000	-28.57	≤-25d	PASS

									Bm	
n41	30	80	DFT-BPSK	H	Inner_1RB_Left	30	1000	-51.78	≤ -35 d Bm	PASS
n41	30	80	DFT-BPSK	H	Inner_1RB_Left	1000	3000	-40.42	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Inner_1RB_Left	3000	18000	-26.84	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Inner_1RB_Left	18000	30000	-28.61	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Inner_1RB_Right	30	1000	-51.75	≤ -35 d Bm	PASS
n41	30	80	DFT-BPSK	H	Inner_1RB_Right	1000	3000	-40.36	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Inner_1RB_Right	3000	18000	-26.89	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Inner_1RB_Right	18000	30000	-28.62	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Edge_1RB_Right	30	1000	-51.81	≤ -35 d Bm	PASS
n41	30	80	DFT-BPSK	H	Edge_1RB_Right	1000	3000	-40.43	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Edge_1RB_Right	3000	18000	-26.87	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Edge_1RB_Right	18000	30000	-28.57	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Outer_Full	30	1000	-51.80	≤ -35 d Bm	PASS
n41	30	80	DFT-BPSK	H	Outer_Full	1000	3000	-40.38	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Outer_Full	3000	18000	-26.88	≤ -25 d Bm	PASS
n41	30	80	DFT-BPSK	H	Outer_Full	18000	30000	-28.60	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.66	≤ -35 d Bm	PASS
n41	30	80	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.37	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-26.91	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	H	Edge_1RB_Left	18000	30000	-28.59	≤ -25 d Bm	PASS
n41	30	80	DFT-QPSK	H	Inner_1RB_Left	30	1000	-51.74	≤ -35 d Bm	PASS

n41	30	80	DFT-QPSK	H	Inner_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Inner_1RB_Left	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Inner_1RB_Left	18000	30000	-28.61	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Inner_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Inner_1RB_Right	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Inner_1RB_Right	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Edge_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Outer_Full	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Outer_Full	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Outer_Full	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	80	DFT-QPSK	H	Outer_Full	18000	30000	-28.61	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QAM	H	Edge_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	80	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QAM	H	Edge_1RB_Left	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QAM	H	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	80	DFT-16QAM	H	Inner_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	80	DFT-16QAM	H	Inner_1RB_Left	3000	18000	-26.87	$\leq -25d$	PASS

			M						Bm	
n41	30	80	DFT-16QA M	H	Inner_1RB_Left	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	H	Inner_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	80	DFT-16QA M	H	Inner_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	H	Inner_1RB_Right	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	H	Inner_1RB_Right	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	H	Edge_1RB_Right	30	1000	-51.85	≤-35d Bm	PASS
n41	30	80	DFT-16QA M	H	Edge_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	H	Edge_1RB_Right	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	H	Edge_1RB_Right	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	H	Outer_Full	30	1000	-51.87	≤-35d Bm	PASS
n41	30	80	DFT-16QA M	H	Outer_Full	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	H	Outer_Full	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	80	DFT-16QA M	H	Outer_Full	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	H	Edge_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	H	Edge_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	H	Edge_1RB_Left	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	H	Edge_1RB_Left	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	H	Inner_1RB_Left	30	1000	-51.76	≤-35d Bm	PASS
n41	30	80	DFT-64QA M	H	Inner_1RB_Left	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	H	Inner_1RB_Left	3000	18000	-26.94	≤-25d Bm	PASS
n41	30	80	DFT-64QA M	H	Inner_1RB_Left	18000	30000	-28.58	≤-25d Bm	PASS

n41	30	80	DFT-64QAM	H	Inner_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Inner_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Inner_1RB_Right	3000	18000	-26.96	$\leq -25d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Inner_1RB_Right	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Edge_1RB_Right	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Edge_1RB_Right	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Outer_Full	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Outer_Full	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Outer_Full	3000	18000	-26.88	$\leq -25d$ Bm	PASS
n41	30	80	DFT-64QAM	H	Outer_Full	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256QAM	H	Edge_1RB_Left	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	80	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256QAM	H	Edge_1RB_Left	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256QAM	H	Edge_1RB_Left	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256QAM	H	Inner_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	80	DFT-256QAM	H	Inner_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256QAM	H	Inner_1RB_Left	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256QAM	H	Inner_1RB_Left	18000	30000	-28.66	$\leq -25d$ Bm	PASS
n41	30	80	DFT-256QAM	H	Inner_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	80	DFT-256Q	H	Inner_1RB_Right	1000	3000	-40.41	$\leq -25d$	PASS

			AM						Bm	
n41	30	80	DFT-256Q AM	H	Inner_1RB_Right	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	H	Inner_1RB_Right	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	H	Edge_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	80	DFT-256Q AM	H	Edge_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	H	Edge_1RB_Right	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	H	Edge_1RB_Right	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	H	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS
n41	30	80	DFT-256Q AM	H	Outer_Full	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	H	Outer_Full	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	80	DFT-256Q AM	H	Outer_Full	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	80	CP-QPSK	H	Edge_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	80	CP-QPSK	H	Edge_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	CP-QPSK	H	Edge_1RB_Left	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	80	CP-QPSK	H	Edge_1RB_Left	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	80	CP-QPSK	H	Inner_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	CP-QPSK	H	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	CP-QPSK	H	Inner_1RB_Left	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	80	CP-QPSK	H	Inner_1RB_Left	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	80	CP-QPSK	H	Inner_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS
n41	30	80	CP-QPSK	H	Inner_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	80	CP-QPSK	H	Inner_1RB_Right	3000	18000	-26.92	≤-25d Bm	PASS

n41	30	80	CP-QPSK	H	Inner_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	80	CP-QPSK	H	Edge_1RB_Right	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	H	Edge_1RB_Right	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	H	Edge_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	H	Outer_Full	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	80	CP-QPSK	H	Outer_Full	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	H	Outer_Full	3000	18000	-26.93	$\leq -25d$ Bm	PASS
n41	30	80	CP-QPSK	H	Outer_Full	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	H	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	80	CP-16QA M	H	Edge_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	H	Edge_1RB_Left	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	H	Edge_1RB_Left	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	H	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	80	CP-16QA M	H	Inner_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	H	Inner_1RB_Left	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	H	Inner_1RB_Left	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	H	Inner_1RB_Right	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	80	CP-16QA M	H	Inner_1RB_Right	1000	3000	-40.45	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	H	Inner_1RB_Right	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA M	H	Inner_1RB_Right	18000	30000	-28.64	$\leq -25d$ Bm	PASS
n41	30	80	CP-16QA	H	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$	PASS

			M						Bm	
n41	30	80	CP-16QA M	H	Edge_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	80	CP-16QA M	H	Edge_1RB_Right	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	80	CP-16QA M	H	Edge_1RB_Right	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	80	CP-16QA M	H	Outer_Full	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	CP-16QA M	H	Outer_Full	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	80	CP-16QA M	H	Outer_Full	3000	18000	-26.96	≤-25d Bm	PASS
n41	30	80	CP-16QA M	H	Outer_Full	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Edge_1RB_Left	30	1000	-51.77	≤-35d Bm	PASS
n41	30	80	CP-64QA M	H	Edge_1RB_Left	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Edge_1RB_Left	3000	18000	-26.89	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Edge_1RB_Left	18000	30000	-28.65	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Inner_1RB_Left	30	1000	-51.73	≤-35d Bm	PASS
n41	30	80	CP-64QA M	H	Inner_1RB_Left	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Inner_1RB_Left	3000	18000	-26.93	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Inner_1RB_Left	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Inner_1RB_Right	30	1000	-51.73	≤-35d Bm	PASS
n41	30	80	CP-64QA M	H	Inner_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Inner_1RB_Right	3000	18000	-26.92	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Inner_1RB_Right	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Edge_1RB_Right	30	1000	-51.76	≤-35d Bm	PASS
n41	30	80	CP-64QA M	H	Edge_1RB_Right	1000	3000	-40.44	≤-25d Bm	PASS

n41	30	80	CP-64QA M	H	Edge_1RB_Right	3000	18000	-26.91	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Edge_1RB_Right	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Outer_Full	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	CP-64QA M	H	Outer_Full	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Outer_Full	3000	18000	-26.90	≤-25d Bm	PASS
n41	30	80	CP-64QA M	H	Outer_Full	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Edge_1RB_Left	30	1000	-51.78	≤-35d Bm	PASS
n41	30	80	CP-256QA M	H	Edge_1RB_Left	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Edge_1RB_Left	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Edge_1RB_Left	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Inner_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	80	CP-256QA M	H	Inner_1RB_Left	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Inner_1RB_Left	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Inner_1RB_Left	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Inner_1RB_Right	30	1000	-51.85	≤-35d Bm	PASS
n41	30	80	CP-256QA M	H	Inner_1RB_Right	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Inner_1RB_Right	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Inner_1RB_Right	18000	30000	-28.62	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Edge_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	80	CP-256QA M	H	Edge_1RB_Right	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	80	CP-256QA M	H	Edge_1RB_Right	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	80	CP-256QA	H	Edge_1RB_Right	18000	30000	-28.65	≤-25d	PASS

			M						Bm	
n41	30	80	CP-256QA M	H	Outer_Full	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	80	CP-256QA M	H	Outer_Full	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	80	CP-256QA M	H	Outer_Full	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	80	CP-256QA M	H	Outer_Full	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Edge_1RB_Left	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Edge_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Edge_1RB_Left	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Edge_1RB_Left	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Left	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Left	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Right	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Right	3000	18000	-26.95	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Inner_1RB_Right	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Edge_1RB_Right	30	1000	-51.71	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Edge_1RB_Right	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Edge_1RB_Right	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Edge_1RB_Right	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS

n41	30	90	DFT-BPSK	L	Outer_Full	1000	3000	-35.80	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Outer_Full	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	L	Outer_Full	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Edge_1RB_Left	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Left	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Left	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Left	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Right	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Right	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Inner_1RB_Right	18000	30000	-28.68	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Edge_1RB_Right	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Outer_Full	30	1000	-51.68	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Outer_Full	1000	3000	-34.74	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	L	Outer_Full	3000	18000	-26.86	$\leq -25d$	PASS

									Bm	
n41	30	90	DFT-QPSK	L	Outer_Full	18000	30000	-28.62	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Edge_1RB_Left	30	1000	-51.83	$\leq 35d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Edge_1RB_Left	1000	3000	-40.38	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Edge_1RB_Left	3000	18000	-26.81	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Edge_1RB_Left	18000	30000	-28.62	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Inner_1RB_Left	30	1000	-51.82	$\leq 35d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Inner_1RB_Left	1000	3000	-40.38	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Inner_1RB_Left	3000	18000	-26.84	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Inner_1RB_Left	18000	30000	-28.61	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Inner_1RB_Right	30	1000	-51.78	$\leq 35d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Inner_1RB_Right	1000	3000	-40.40	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Inner_1RB_Right	3000	18000	-26.87	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Inner_1RB_Right	18000	30000	-28.60	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Edge_1RB_Right	30	1000	-51.87	$\leq 35d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Edge_1RB_Right	1000	3000	-40.41	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Edge_1RB_Right	3000	18000	-26.86	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Edge_1RB_Right	18000	30000	-28.60	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Outer_Full	30	1000	-51.81	$\leq 35d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Outer_Full	1000	3000	-35.56	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Outer_Full	3000	18000	-26.94	$\leq 25d$ Bm	PASS
n41	30	90	DFT-16QA M	L	Outer_Full	18000	30000	-28.59	$\leq 25d$ Bm	PASS

n41	30	90	DFT-64QA M	L	Edge_1RB_Left	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Edge_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Edge_1RB_Left	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Edge_1RB_Left	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Inner_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Inner_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Inner_1RB_Left	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Inner_1RB_Left	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Inner_1RB_Right	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Inner_1RB_Right	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Inner_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Edge_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Edge_1RB_Right	1000	3000	-40.43	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Edge_1RB_Right	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Edge_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Outer_Full	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Outer_Full	1000	3000	-36.99	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Outer_Full	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	90	DFT-64QA M	L	Outer_Full	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Edge_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	90	DFT-256Q	L	Edge_1RB_Left	1000	3000	-40.37	$\leq -25d$	PASS

			AM						Bm	
n41	30	90	DFT-256Q AM	L	Edge_1RB_Left	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Edge_1RB_Left	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Inner_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Inner_1RB_Left	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Inner_1RB_Left	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Inner_1RB_Left	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Inner_1RB_Right	30	1000	-51.73	$\leq -35d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Inner_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Inner_1RB_Right	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Inner_1RB_Right	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Edge_1RB_Right	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Edge_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Edge_1RB_Right	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Edge_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Outer_Full	30	1000	-51.69	$\leq -35d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Outer_Full	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Outer_Full	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	L	Outer_Full	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Edge_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	L	Edge_1RB_Left	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Edge_1RB_Left	3000	18000	-26.87	$\leq -25d$ Bm	PASS

n41	30	90	CP-QPSK	L	Edge_1RB_Left	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Inner_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	L	Inner_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Inner_1RB_Left	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Inner_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Inner_1RB_Right	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	L	Inner_1RB_Right	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Inner_1RB_Right	3000	18000	-26.90	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Inner_1RB_Right	18000	30000	-28.65	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Edge_1RB_Right	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Edge_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Edge_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Outer_Full	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	L	Outer_Full	1000	3000	-36.85	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Outer_Full	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	L	Outer_Full	18000	30000	-28.59	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	L	Edge_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	90	CP-16QA M	L	Edge_1RB_Left	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	L	Edge_1RB_Left	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	L	Edge_1RB_Left	18000	30000	-28.61	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA	L	Inner_1RB_Left	30	1000	-51.80	$\leq -35d$	PASS

			M						Bm	
n41	30	90	CP-16QA M	L	Inner_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Inner_1RB_Left	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Inner_1RB_Left	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Inner_1RB_Right	30	1000	-51.67	≤-35d Bm	PASS
n41	30	90	CP-16QA M	L	Inner_1RB_Right	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Inner_1RB_Right	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Inner_1RB_Right	18000	30000	-28.58	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Edge_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	90	CP-16QA M	L	Edge_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Edge_1RB_Right	3000	18000	-26.80	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Edge_1RB_Right	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Outer_Full	30	1000	-51.90	≤-35d Bm	PASS
n41	30	90	CP-16QA M	L	Outer_Full	1000	3000	-35.98	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Outer_Full	3000	18000	-26.86	≤-25d Bm	PASS
n41	30	90	CP-16QA M	L	Outer_Full	18000	30000	-28.60	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Edge_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	90	CP-64QA M	L	Edge_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Edge_1RB_Left	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Edge_1RB_Left	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Inner_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	90	CP-64QA M	L	Inner_1RB_Left	1000	3000	-40.35	≤-25d Bm	PASS

n41	30	90	CP-64QA M	L	Inner_1RB_Left	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Inner_1RB_Left	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Inner_1RB_Right	30	1000	-51.76	≤-35d Bm	PASS
n41	30	90	CP-64QA M	L	Inner_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Inner_1RB_Right	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Inner_1RB_Right	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Edge_1RB_Right	30	1000	-51.85	≤-35d Bm	PASS
n41	30	90	CP-64QA M	L	Edge_1RB_Right	1000	3000	-40.42	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Edge_1RB_Right	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Edge_1RB_Right	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Outer_Full	30	1000	-51.90	≤-35d Bm	PASS
n41	30	90	CP-64QA M	L	Outer_Full	1000	3000	-37.14	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Outer_Full	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	90	CP-64QA M	L	Outer_Full	18000	30000	-28.63	≤-25d Bm	PASS
n41	30	90	CP-256QA M	L	Edge_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	90	CP-256QA M	L	Edge_1RB_Left	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	90	CP-256QA M	L	Edge_1RB_Left	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	90	CP-256QA M	L	Edge_1RB_Left	18000	30000	-28.61	≤-25d Bm	PASS
n41	30	90	CP-256QA M	L	Inner_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	90	CP-256QA M	L	Inner_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	90	CP-256QA M	L	Inner_1RB_Left	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	90	CP-256QA	L	Inner_1RB_Left	18000	30000	-28.52	≤-25d	PASS

			M						Bm	
n41	30	90	CP-256QA M	L	Inner_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	90	CP-256QA M	L	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QA M	L	Inner_1RB_Right	3000	18000	-26.91	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QA M	L	Inner_1RB_Right	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QA M	L	Edge_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	90	CP-256QA M	L	Edge_1RB_Right	1000	3000	-40.42	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QA M	L	Edge_1RB_Right	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QA M	L	Edge_1RB_Right	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QA M	L	Outer_Full	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	90	CP-256QA M	L	Outer_Full	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QA M	L	Outer_Full	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QA M	L	Outer_Full	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Edge_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Edge_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Edge_1RB_Left	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Edge_1RB_Left	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Inner_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Inner_1RB_Left	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Inner_1RB_Left	18000	30000	-28.62	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Inner_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS

n41	30	90	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Inner_1RB_Right	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Inner_1RB_Right	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Edge_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Edge_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Edge_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Edge_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Outer_Full	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Outer_Full	1000	3000	-35.95	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Outer_Full	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	M	Outer_Full	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Edge_1RB_Left	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Inner_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Inner_1RB_Left	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Inner_1RB_Left	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Inner_1RB_Right	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Inner_1RB_Right	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Inner_1RB_Right	3000	18000	-26.96	$\leq -25d$	PASS

									Bm	
n41	30	90	DFT-QPSK	M	Inner_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Edge_1RB_Right	18000	30000	-28.61	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Outer_Full	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Outer_Full	1000	3000	-37.70	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Outer_Full	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	M	Outer_Full	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Edge_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Edge_1RB_Left	1000	3000	-40.41	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Edge_1RB_Left	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Edge_1RB_Left	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Inner_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Inner_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Inner_1RB_Left	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Inner_1RB_Left	18000	30000	-28.63	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Inner_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Inner_1RB_Right	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Inner_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QA M	M	Inner_1RB_Right	18000	30000	-28.60	$\leq -25d$ Bm	PASS

n41	30	90	DFT-16QA M	M	Edge_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	90	DFT-16QA M	M	Edge_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	M	Edge_1RB_Right	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	M	Edge_1RB_Right	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	M	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS
n41	30	90	DFT-16QA M	M	Outer_Full	1000	3000	-40.17	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	M	Outer_Full	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	M	Outer_Full	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Edge_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	90	DFT-64QA M	M	Edge_1RB_Left	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Edge_1RB_Left	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Edge_1RB_Left	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Inner_1RB_Left	30	1000	-51.69	≤-35d Bm	PASS
n41	30	90	DFT-64QA M	M	Inner_1RB_Left	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Inner_1RB_Left	3000	18000	-26.95	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Inner_1RB_Left	18000	30000	-28.56	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Inner_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	90	DFT-64QA M	M	Inner_1RB_Right	1000	3000	-40.39	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Inner_1RB_Right	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Inner_1RB_Right	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Edge_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	90	DFT-64QA	M	Edge_1RB_Right	1000	3000	-40.36	≤-25d	PASS

			M						Bm	
n41	30	90	DFT-64QA M	M	Edge_1RB_Right	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Edge_1RB_Right	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Outer_Full	30	1000	-51.77	≤-35d Bm	PASS
n41	30	90	DFT-64QA M	M	Outer_Full	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Outer_Full	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	M	Outer_Full	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Edge_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	90	DFT-256Q AM	M	Edge_1RB_Left	1000	3000	-40.41	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Edge_1RB_Left	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Edge_1RB_Left	18000	30000	-28.58	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Inner_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	90	DFT-256Q AM	M	Inner_1RB_Left	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Inner_1RB_Left	3000	18000	-26.88	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Inner_1RB_Left	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Inner_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS
n41	30	90	DFT-256Q AM	M	Inner_1RB_Right	1000	3000	-40.38	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Inner_1RB_Right	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Inner_1RB_Right	18000	30000	-28.58	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Edge_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS
n41	30	90	DFT-256Q AM	M	Edge_1RB_Right	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	M	Edge_1RB_Right	3000	18000	-26.86	≤-25d Bm	PASS

n41	30	90	DFT-256Q AM	M	Edge_1RB_Right	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	M	Outer_Full	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	90	DFT-256Q AM	M	Outer_Full	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	M	Outer_Full	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	M	Outer_Full	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	M	Edge_1RB_Left	1000	3000	-40.40	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Edge_1RB_Left	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Edge_1RB_Left	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Inner_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	M	Inner_1RB_Left	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Inner_1RB_Left	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Inner_1RB_Left	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Inner_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	M	Inner_1RB_Right	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Inner_1RB_Right	3000	18000	-26.89	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Inner_1RB_Right	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.35	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Edge_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Edge_1RB_Right	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Outer_Full	30	1000	-51.72	$\leq -35d$	PASS

									Bm	
n41	30	90	CP-QPSK	M	Outer_Full	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Outer_Full	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	M	Outer_Full	18000	30000	-28.60	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Edge_1RB_Left	30	1000	-51.65	$\leq -35d$ Bm	PASS
n41	30	90	CP-16QA M	M	Edge_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Edge_1RB_Left	3000	18000	-26.87	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Edge_1RB_Left	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Inner_1RB_Left	30	1000	-51.74	$\leq -35d$ Bm	PASS
n41	30	90	CP-16QA M	M	Inner_1RB_Left	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Inner_1RB_Left	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Inner_1RB_Left	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Inner_1RB_Right	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	90	CP-16QA M	M	Inner_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Inner_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Inner_1RB_Right	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Edge_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	90	CP-16QA M	M	Edge_1RB_Right	1000	3000	-40.36	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Edge_1RB_Right	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Edge_1RB_Right	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QA M	M	Outer_Full	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	90	CP-16QA M	M	Outer_Full	1000	3000	-38.72	$\leq -25d$ Bm	PASS

n41	30	90	CP-16QA M	M	Outer_Full	3000	18000	-26.85	≤-25d Bm	PASS
n41	30	90	CP-16QA M	M	Outer_Full	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Edge_1RB_Left	30	1000	-51.82	≤-35d Bm	PASS
n41	30	90	CP-64QA M	M	Edge_1RB_Left	1000	3000	-40.40	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Edge_1RB_Left	3000	18000	-26.83	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Edge_1RB_Left	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Inner_1RB_Left	30	1000	-51.88	≤-35d Bm	PASS
n41	30	90	CP-64QA M	M	Inner_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Inner_1RB_Left	3000	18000	-26.87	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Inner_1RB_Left	18000	30000	-28.58	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Inner_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	90	CP-64QA M	M	Inner_1RB_Right	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Inner_1RB_Right	3000	18000	-26.80	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Inner_1RB_Right	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Edge_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS
n41	30	90	CP-64QA M	M	Edge_1RB_Right	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Edge_1RB_Right	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Edge_1RB_Right	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Outer_Full	30	1000	-51.87	≤-35d Bm	PASS
n41	30	90	CP-64QA M	M	Outer_Full	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	90	CP-64QA M	M	Outer_Full	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	90	CP-64QA	M	Outer_Full	18000	30000	-28.60	≤-25d	PASS

			M						Bm	
n41	30	90	CP-256QA M	M	Edge_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	90	CP-256QA M	M	Edge_1RB_Left	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Edge_1RB_Left	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Edge_1RB_Left	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	90	CP-256QA M	M	Inner_1RB_Left	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Inner_1RB_Left	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Inner_1RB_Left	18000	30000	-28.59	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Inner_1RB_Right	30	1000	-51.92	≤-35d Bm	PASS
n41	30	90	CP-256QA M	M	Inner_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Inner_1RB_Right	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Inner_1RB_Right	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Edge_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	90	CP-256QA M	M	Edge_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Edge_1RB_Right	3000	18000	-26.80	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Edge_1RB_Right	18000	30000	-28.57	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Outer_Full	30	1000	-51.72	≤-35d Bm	PASS
n41	30	90	CP-256QA M	M	Outer_Full	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Outer_Full	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	90	CP-256QA M	M	Outer_Full	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	90	DFT-BPSK	H	Edge_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS

n41	30	90	DFT-BPSK	H	Edge_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Edge_1RB_Left	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Edge_1RB_Left	18000	30000	-28.58	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Left	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Left	3000	18000	-26.82	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Left	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Right	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Right	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Inner_1RB_Right	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Edge_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Edge_1RB_Right	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Edge_1RB_Right	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Edge_1RB_Right	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Outer_Full	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Outer_Full	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Outer_Full	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	90	DFT-BPSK	H	Outer_Full	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-26.80	$\leq -25d$	PASS

									Bm	
n41	30	90	DFT-QPSK	H	Edge_1RB_Left	18000	30000	-28.53	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Left	1000	3000	-40.38	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Left	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Left	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Right	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Right	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Inner_1RB_Right	18000	30000	-28.57	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-40.37	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Edge_1RB_Right	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Outer_Full	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Outer_Full	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	90	DFT-QPSK	H	Outer_Full	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QAM	H	Edge_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	90	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	90	DFT-16QAM	H	Edge_1RB_Left	18000	30000	-28.51	$\leq -25d$ Bm	PASS

n41	30	90	DFT-16QA M	H	Inner_1RB_Left	30	1000	-51.69	≤-35d Bm	PASS
n41	30	90	DFT-16QA M	H	Inner_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Inner_1RB_Left	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Inner_1RB_Left	18000	30000	-28.49	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Inner_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	90	DFT-16QA M	H	Inner_1RB_Right	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Inner_1RB_Right	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Inner_1RB_Right	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Edge_1RB_Right	30	1000	-51.92	≤-35d Bm	PASS
n41	30	90	DFT-16QA M	H	Edge_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Edge_1RB_Right	3000	18000	-26.80	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Edge_1RB_Right	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Outer_Full	30	1000	-51.83	≤-35d Bm	PASS
n41	30	90	DFT-16QA M	H	Outer_Full	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Outer_Full	3000	18000	-26.82	≤-25d Bm	PASS
n41	30	90	DFT-16QA M	H	Outer_Full	18000	30000	-28.49	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Edge_1RB_Left	30	1000	-51.83	≤-35d Bm	PASS
n41	30	90	DFT-64QA M	H	Edge_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Edge_1RB_Left	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Edge_1RB_Left	18000	30000	-28.56	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Inner_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	90	DFT-64QA	H	Inner_1RB_Left	1000	3000	-40.33	≤-25d	PASS

			M						Bm	
n41	30	90	DFT-64QA M	H	Inner_1RB_Left	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Inner_1RB_Left	18000	30000	-28.53	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Inner_1RB_Right	30	1000	-51.75	≤-35d Bm	PASS
n41	30	90	DFT-64QA M	H	Inner_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Inner_1RB_Right	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Inner_1RB_Right	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Edge_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	90	DFT-64QA M	H	Edge_1RB_Right	1000	3000	-40.35	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Edge_1RB_Right	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Edge_1RB_Right	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Outer_Full	30	1000	-51.77	≤-35d Bm	PASS
n41	30	90	DFT-64QA M	H	Outer_Full	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Outer_Full	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	90	DFT-64QA M	H	Outer_Full	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	H	Edge_1RB_Left	30	1000	-51.74	≤-35d Bm	PASS
n41	30	90	DFT-256Q AM	H	Edge_1RB_Left	1000	3000	-40.36	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	H	Edge_1RB_Left	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	H	Edge_1RB_Left	18000	30000	-28.55	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	H	Inner_1RB_Left	30	1000	-51.68	≤-35d Bm	PASS
n41	30	90	DFT-256Q AM	H	Inner_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	90	DFT-256Q AM	H	Inner_1RB_Left	3000	18000	-26.82	≤-25d Bm	PASS

n41	30	90	DFT-256Q AM	H	Inner_1RB_Left	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Inner_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Inner_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Inner_1RB_Right	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Inner_1RB_Right	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Edge_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Edge_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Edge_1RB_Right	3000	18000	-26.81	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Edge_1RB_Right	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Outer_Full	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Outer_Full	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Outer_Full	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	90	DFT-256Q AM	H	Outer_Full	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Edge_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	H	Edge_1RB_Left	1000	3000	-40.39	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Edge_1RB_Left	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Edge_1RB_Left	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Inner_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	H	Inner_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Inner_1RB_Left	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Inner_1RB_Left	18000	30000	-28.56	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Inner_1RB_Right	30	1000	-51.74	$\leq -35d$	PASS

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n41	30	90	CP-QPSK	H	Inner_1RB_Right	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Inner_1RB_Right	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Inner_1RB_Right	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	H	Edge_1RB_Right	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Edge_1RB_Right	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Edge_1RB_Right	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Outer_Full	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	90	CP-QPSK	H	Outer_Full	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Outer_Full	3000	18000	-26.86	$\leq -25d$ Bm	PASS
n41	30	90	CP-QPSK	H	Outer_Full	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QAM	H	Edge_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	90	CP-16QAM	H	Edge_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QAM	H	Edge_1RB_Left	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QAM	H	Edge_1RB_Left	18000	30000	-28.54	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QAM	H	Inner_1RB_Left	30	1000	-51.63	$\leq -35d$ Bm	PASS
n41	30	90	CP-16QAM	H	Inner_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QAM	H	Inner_1RB_Left	3000	18000	-26.85	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QAM	H	Inner_1RB_Left	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	90	CP-16QAM	H	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	90	CP-16QAM	H	Inner_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS

n41	30	90	CP-16QA M	H	Inner_1RB_Right	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	90	CP-16QA M	H	Inner_1RB_Right	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	90	CP-16QA M	H	Edge_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	90	CP-16QA M	H	Edge_1RB_Right	1000	3000	-40.37	≤-25d Bm	PASS
n41	30	90	CP-16QA M	H	Edge_1RB_Right	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	90	CP-16QA M	H	Edge_1RB_Right	18000	30000	-28.54	≤-25d Bm	PASS
n41	30	90	CP-16QA M	H	Outer_Full	30	1000	-51.87	≤-35d Bm	PASS
n41	30	90	CP-16QA M	H	Outer_Full	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	90	CP-16QA M	H	Outer_Full	3000	18000	-26.84	≤-25d Bm	PASS
n41	30	90	CP-16QA M	H	Outer_Full	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Edge_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	90	CP-64QA M	H	Edge_1RB_Left	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Edge_1RB_Left	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Edge_1RB_Left	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	90	CP-64QA M	H	Inner_1RB_Left	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Inner_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Inner_1RB_Left	18000	30000	-28.52	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Inner_1RB_Right	30	1000	-51.69	≤-35d Bm	PASS
n41	30	90	CP-64QA M	H	Inner_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Inner_1RB_Right	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	90	CP-64QA	H	Inner_1RB_Right	18000	30000	-28.54	≤-25d	PASS

			M						Bm	
n41	30	90	CP-64QA M	H	Edge_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	90	CP-64QA M	H	Edge_1RB_Right	1000	3000	-40.34	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Edge_1RB_Right	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Edge_1RB_Right	18000	30000	-28.51	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Outer_Full	30	1000	-51.84	≤-35d Bm	PASS
n41	30	90	CP-64QA M	H	Outer_Full	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Outer_Full	3000	18000	-26.81	≤-25d Bm	PASS
n41	30	90	CP-64QA M	H	Outer_Full	18000	30000	-28.56	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Edge_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	90	CP-256QA M	H	Edge_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Edge_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Edge_1RB_Left	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Inner_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	90	CP-256QA M	H	Inner_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Inner_1RB_Left	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Inner_1RB_Left	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Inner_1RB_Right	30	1000	-51.78	≤-35d Bm	PASS
n41	30	90	CP-256QA M	H	Inner_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Inner_1RB_Right	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Inner_1RB_Right	18000	30000	-28.51	≤-25d Bm	PASS
n41	30	90	CP-256QA M	H	Edge_1RB_Right	30	1000	-51.83	≤-35d Bm	PASS

n41	30	90	CP-256QAM	H	Edge_1RB_Right	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QAM	H	Edge_1RB_Right	3000	18000	-26.83	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QAM	H	Edge_1RB_Right	18000	30000	-28.55	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QAM	H	Outer_Full	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	90	CP-256QAM	H	Outer_Full	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QAM	H	Outer_Full	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	90	CP-256QAM	H	Outer_Full	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Edge_1RB_Left	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Edge_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Edge_1RB_Left	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Edge_1RB_Left	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Left	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Left	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Left	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Right	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Right	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Inner_1RB_Right	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Edge_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Edge_1RB_Right	1000	3000	-40.23	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Edge_1RB_Right	3000	18000	-26.73	$\leq -25d$	PASS

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n41	30	100	DFT-BPSK	L	Edge_1RB_Right	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Outer_Full	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Outer_Full	1000	3000	-35.38	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Outer_Full	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	L	Outer_Full	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.24	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Edge_1RB_Left	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Left	30	1000	-51.69	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Left	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Left	3000	18000	-26.68	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Left	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Right	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Right	3000	18000	-26.77	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Inner_1RB_Right	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Edge_1RB_Right	18000	30000	-28.42	$\leq -25d$ Bm	PASS

n41	30	100	DFT-QPSK	L	Outer_Full	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Outer_Full	1000	3000	-33.76	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Outer_Full	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	L	Outer_Full	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Edge_1RB_Left	18000	30000	-28.40	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Left	3000	18000	-26.84	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Left	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Right	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Right	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Inner_1RB_Right	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Edge_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Edge_1RB_Right	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	100	DFT-16QAM	L	Outer_Full	1000	3000	-37.18	$\leq -25d$	PASS

			M						Bm	
n41	30	100	DFT-16QA M	L	Outer_Full	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	L	Outer_Full	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Edge_1RB_Left	30	1000	-51.85	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	L	Edge_1RB_Left	1000	3000	-40.23	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Edge_1RB_Left	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Edge_1RB_Left	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Inner_1RB_Left	30	1000	-51.94	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	L	Inner_1RB_Left	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Inner_1RB_Left	3000	18000	-26.69	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Inner_1RB_Left	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Inner_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	L	Inner_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Inner_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Inner_1RB_Right	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Edge_1RB_Right	30	1000	-51.92	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	L	Edge_1RB_Right	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Edge_1RB_Right	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Edge_1RB_Right	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Outer_Full	30	1000	-51.83	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	L	Outer_Full	1000	3000	-37.51	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	L	Outer_Full	3000	18000	-26.70	≤-25d Bm	PASS

n41	30	100	DFT-64QAM	L	Outer_Full	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Edge_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Edge_1RB_Left	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Edge_1RB_Left	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Left	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Left	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Left	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Right	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Right	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Right	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Inner_1RB_Right	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Edge_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Edge_1RB_Right	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Edge_1RB_Right	18000	30000	-28.52	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Outer_Full	30	1000	-51.76	$\leq -35d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Outer_Full	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Outer_Full	3000	18000	-26.79	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256QAM	L	Outer_Full	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	L	Edge_1RB_Left	30	1000	-51.89	$\leq -35d$	PASS

									Bm	
n41	30	100	CP-QPSK	L	Edge_1RB_Left	1000	3000	-40.33	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Edge_1RB_Left	3000	18000	-26.69	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Edge_1RB_Left	18000	30000	-28.48	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Inner_1RB_Left	30	1000	-51.91	≤ -35 d Bm	PASS
n41	30	100	CP-QPSK	L	Inner_1RB_Left	1000	3000	-40.24	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Inner_1RB_Left	3000	18000	-26.66	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Inner_1RB_Left	18000	30000	-28.48	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Inner_1RB_Right	30	1000	-51.71	≤ -35 d Bm	PASS
n41	30	100	CP-QPSK	L	Inner_1RB_Right	1000	3000	-40.28	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Inner_1RB_Right	3000	18000	-26.69	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Inner_1RB_Right	18000	30000	-28.43	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Edge_1RB_Right	30	1000	-51.79	≤ -35 d Bm	PASS
n41	30	100	CP-QPSK	L	Edge_1RB_Right	1000	3000	-40.28	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Edge_1RB_Right	3000	18000	-26.71	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Edge_1RB_Right	18000	30000	-28.40	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Outer_Full	30	1000	-51.76	≤ -35 d Bm	PASS
n41	30	100	CP-QPSK	L	Outer_Full	1000	3000	-36.17	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Outer_Full	3000	18000	-26.71	≤ -25 d Bm	PASS
n41	30	100	CP-QPSK	L	Outer_Full	18000	30000	-28.45	≤ -25 d Bm	PASS
n41	30	100	CP-16QAM	L	Edge_1RB_Left	30	1000	-51.80	≤ -35 d Bm	PASS
n41	30	100	CP-16QAM	L	Edge_1RB_Left	1000	3000	-40.30	≤ -25 d Bm	PASS

n41	30	100	CP-16QA M	L	Edge_1RB_Left	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Edge_1RB_Left	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Inner_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	100	CP-16QA M	L	Inner_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Inner_1RB_Left	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Inner_1RB_Left	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Inner_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	100	CP-16QA M	L	Inner_1RB_Right	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Inner_1RB_Right	3000	18000	-26.63	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Inner_1RB_Right	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Edge_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	100	CP-16QA M	L	Edge_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Edge_1RB_Right	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Edge_1RB_Right	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Outer_Full	30	1000	-51.84	≤-35d Bm	PASS
n41	30	100	CP-16QA M	L	Outer_Full	1000	3000	-37.25	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Outer_Full	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	100	CP-16QA M	L	Outer_Full	18000	30000	-28.40	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Edge_1RB_Left	30	1000	-51.75	≤-35d Bm	PASS
n41	30	100	CP-64QA M	L	Edge_1RB_Left	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Edge_1RB_Left	3000	18000	-26.68	≤-25d Bm	PASS
n41	30	100	CP-64QA	L	Edge_1RB_Left	18000	30000	-28.46	≤-25d	PASS

			M						Bm	
n41	30	100	CP-64QA M	L	Inner_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	100	CP-64QA M	L	Inner_1RB_Left	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Inner_1RB_Left	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Inner_1RB_Left	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Inner_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	100	CP-64QA M	L	Inner_1RB_Right	1000	3000	-40.23	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Inner_1RB_Right	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Inner_1RB_Right	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Edge_1RB_Right	30	1000	-51.90	≤-35d Bm	PASS
n41	30	100	CP-64QA M	L	Edge_1RB_Right	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Edge_1RB_Right	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Edge_1RB_Right	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Outer_Full	30	1000	-51.83	≤-35d Bm	PASS
n41	30	100	CP-64QA M	L	Outer_Full	1000	3000	-37.14	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Outer_Full	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	100	CP-64QA M	L	Outer_Full	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	100	CP-256QA M	L	Edge_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	100	CP-256QA M	L	Edge_1RB_Left	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	100	CP-256QA M	L	Edge_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	100	CP-256QA M	L	Edge_1RB_Left	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	100	CP-256QA M	L	Inner_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS

n41	30	100	CP-256QA M	L	Inner_1RB_Left	1000	3000	-40.34	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Inner_1RB_Left	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Inner_1RB_Left	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Inner_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	100	CP-256QA M	L	Inner_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Inner_1RB_Right	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Inner_1RB_Right	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Edge_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	100	CP-256QA M	L	Edge_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Edge_1RB_Right	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Edge_1RB_Right	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Outer_Full	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	100	CP-256QA M	L	Outer_Full	1000	3000	-40.23	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Outer_Full	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	100	CP-256QA M	L	Outer_Full	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Edge_1RB_Left	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Edge_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Edge_1RB_Left	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Edge_1RB_Left	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Inner_1RB_Left	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Inner_1RB_Left	3000	18000	-26.73	$\leq -25d$	PASS

									Bm	
n41	30	100	DFT-BPSK	M	Inner_1RB_Left	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Inner_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Inner_1RB_Right	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Inner_1RB_Right	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Edge_1RB_Right	30	1000	-51.91	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Edge_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Edge_1RB_Right	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Edge_1RB_Right	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	1000	3000	-34.58	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Edge_1RB_Left	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Inner_1RB_Left	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Inner_1RB_Left	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Inner_1RB_Left	18000	30000	-28.46	$\leq -25d$ Bm	PASS

n41	30	100	DFT-QPSK	M	Inner_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Inner_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Inner_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Inner_1RB_Right	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-26.80	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Edge_1RB_Right	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Outer_Full	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Outer_Full	1000	3000	-35.14	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Outer_Full	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	M	Outer_Full	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QA M	M	Edge_1RB_Left	30	1000	-51.77	$\leq -35d$ Bm	PASS
n41	30	100	DFT-16QA M	M	Edge_1RB_Left	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QA M	M	Edge_1RB_Left	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QA M	M	Edge_1RB_Left	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QA M	M	Inner_1RB_Left	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	100	DFT-16QA M	M	Inner_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QA M	M	Inner_1RB_Left	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QA M	M	Inner_1RB_Left	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QA M	M	Inner_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	100	DFT-16QA	M	Inner_1RB_Right	1000	3000	-40.30	$\leq -25d$	PASS

			M						Bm	
n41	30	100	DFT-16QA M	M	Inner_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	M	Inner_1RB_Right	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	M	Edge_1RB_Right	30	1000	-51.89	≤-35d Bm	PASS
n41	30	100	DFT-16QA M	M	Edge_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	M	Edge_1RB_Right	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	M	Edge_1RB_Right	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	M	Outer_Full	30	1000	-51.77	≤-35d Bm	PASS
n41	30	100	DFT-16QA M	M	Outer_Full	1000	3000	-39.27	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	M	Outer_Full	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	M	Outer_Full	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Edge_1RB_Left	30	1000	-51.79	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	M	Edge_1RB_Left	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Edge_1RB_Left	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Edge_1RB_Left	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Inner_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	M	Inner_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Inner_1RB_Left	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Inner_1RB_Left	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Inner_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	M	Inner_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Inner_1RB_Right	3000	18000	-26.75	≤-25d Bm	PASS

n41	30	100	DFT-64QA M	M	Inner_1RB_Right	18000	30000	-28.49	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Edge_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	M	Edge_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Edge_1RB_Right	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Edge_1RB_Right	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Outer_Full	30	1000	-51.88	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	M	Outer_Full	1000	3000	-38.74	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Outer_Full	3000	18000	-26.69	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	M	Outer_Full	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	M	Edge_1RB_Left	30	1000	-51.86	≤-35d Bm	PASS
n41	30	100	DFT-256Q AM	M	Edge_1RB_Left	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	M	Edge_1RB_Left	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	M	Edge_1RB_Left	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	M	Inner_1RB_Left	30	1000	-51.71	≤-35d Bm	PASS
n41	30	100	DFT-256Q AM	M	Inner_1RB_Left	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	M	Inner_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	M	Inner_1RB_Left	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	M	Inner_1RB_Right	30	1000	-51.77	≤-35d Bm	PASS
n41	30	100	DFT-256Q AM	M	Inner_1RB_Right	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	M	Inner_1RB_Right	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	M	Inner_1RB_Right	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	100	DFT-256Q	M	Edge_1RB_Right	30	1000	-51.94	≤-35d	PASS

			AM						Bm	
n41	30	100	DFT-256Q AM	M	Edge_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256Q AM	M	Edge_1RB_Right	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256Q AM	M	Edge_1RB_Right	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256Q AM	M	Outer_Full	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	100	DFT-256Q AM	M	Outer_Full	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256Q AM	M	Outer_Full	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	100	DFT-256Q AM	M	Outer_Full	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	100	CP-QPSK	M	Edge_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Edge_1RB_Left	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Edge_1RB_Left	18000	30000	-28.50	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Inner_1RB_Left	30	1000	-51.90	$\leq -35d$ Bm	PASS
n41	30	100	CP-QPSK	M	Inner_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Inner_1RB_Left	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Inner_1RB_Left	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Inner_1RB_Right	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	100	CP-QPSK	M	Inner_1RB_Right	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Inner_1RB_Right	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Inner_1RB_Right	18000	30000	-28.43	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Edge_1RB_Right	30	1000	-51.88	$\leq -35d$ Bm	PASS
n41	30	100	CP-QPSK	M	Edge_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS

n41	30	100	CP-QPSK	M	Edge_1RB_Right	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Edge_1RB_Right	18000	30000	-28.48	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Outer_Full	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	100	CP-QPSK	M	Outer_Full	1000	3000	-38.16	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Outer_Full	3000	18000	-26.78	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	M	Outer_Full	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Edge_1RB_Left	30	1000	-51.75	$\leq -35d$ Bm	PASS
n41	30	100	CP-16QA M	M	Edge_1RB_Left	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Edge_1RB_Left	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Edge_1RB_Left	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Inner_1RB_Left	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	100	CP-16QA M	M	Inner_1RB_Left	1000	3000	-40.26	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Inner_1RB_Left	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Inner_1RB_Left	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Inner_1RB_Right	30	1000	-51.85	$\leq -35d$ Bm	PASS
n41	30	100	CP-16QA M	M	Inner_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Inner_1RB_Right	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Inner_1RB_Right	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Edge_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	100	CP-16QA M	M	Edge_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	M	Edge_1RB_Right	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA	M	Edge_1RB_Right	18000	30000	-28.48	$\leq -25d$	PASS

			M						Bm	
n41	30	100	CP-16QA M	M	Outer_Full	30	1000	-51.82	≤-35d Bm	PASS
n41	30	100	CP-16QA M	M	Outer_Full	1000	3000	-38.38	≤-25d Bm	PASS
n41	30	100	CP-16QA M	M	Outer_Full	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	100	CP-16QA M	M	Outer_Full	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Edge_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	100	CP-64QA M	M	Edge_1RB_Left	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Edge_1RB_Left	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Edge_1RB_Left	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Inner_1RB_Left	30	1000	-51.76	≤-35d Bm	PASS
n41	30	100	CP-64QA M	M	Inner_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Inner_1RB_Left	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Inner_1RB_Left	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Inner_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	100	CP-64QA M	M	Inner_1RB_Right	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Inner_1RB_Right	3000	18000	-26.71	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Inner_1RB_Right	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Edge_1RB_Right	30	1000	-51.87	≤-35d Bm	PASS
n41	30	100	CP-64QA M	M	Edge_1RB_Right	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Edge_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Edge_1RB_Right	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Outer_Full	30	1000	-51.79	≤-35d Bm	PASS

n41	30	100	CP-64QA M	M	Outer_Full	1000	3000	-38.89	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Outer_Full	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	CP-64QA M	M	Outer_Full	18000	30000	-28.50	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Edge_1RB_Left	30	1000	-51.84	≤-35d Bm	PASS
n41	30	100	CP-256QA M	M	Edge_1RB_Left	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Edge_1RB_Left	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Edge_1RB_Left	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Inner_1RB_Left	30	1000	-51.89	≤-35d Bm	PASS
n41	30	100	CP-256QA M	M	Inner_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Inner_1RB_Left	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Inner_1RB_Left	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Inner_1RB_Right	30	1000	-51.73	≤-35d Bm	PASS
n41	30	100	CP-256QA M	M	Inner_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Inner_1RB_Right	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Inner_1RB_Right	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Edge_1RB_Right	30	1000	-51.84	≤-35d Bm	PASS
n41	30	100	CP-256QA M	M	Edge_1RB_Right	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Edge_1RB_Right	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Edge_1RB_Right	18000	30000	-28.35	≤-25d Bm	PASS
n41	30	100	CP-256QA M	M	Outer_Full	30	1000	-51.74	≤-35d Bm	PASS
n41	30	100	CP-256QA M	M	Outer_Full	1000	3000	-40.27	≤-25d Bm	PASS
n41	30	100	CP-256QA	M	Outer_Full	3000	18000	-26.78	≤-25d	PASS

			M						Bm	
n41	30	100	CP-256QA M	M	Outer_Full	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Edge_1RB_Left	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Edge_1RB_Left	1000	3000	-40.33	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Edge_1RB_Left	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Edge_1RB_Left	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Left	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Left	18000	30000	-28.51	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Right	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Right	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Inner_1RB_Right	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Edge_1RB_Right	30	1000	-51.81	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Edge_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Edge_1RB_Right	3000	18000	-26.65	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Edge_1RB_Right	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Outer_Full	30	1000	-51.79	$\leq -35d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Outer_Full	1000	3000	-40.32	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Outer_Full	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	100	DFT-BPSK	H	Outer_Full	18000	30000	-28.43	$\leq -25d$ Bm	PASS

n41	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.82	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-26.69	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Edge_1RB_Left	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Left	30	1000	-51.83	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Left	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Left	3000	18000	-26.64	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Left	18000	30000	-28.49	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Right	1000	3000	-40.29	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Right	3000	18000	-26.74	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Inner_1RB_Right	18000	30000	-28.41	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.80	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-40.31	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-26.75	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Edge_1RB_Right	18000	30000	-28.45	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Outer_Full	30	1000	-51.86	$\leq -35d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Outer_Full	1000	3000	-40.24	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Outer_Full	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	100	DFT-QPSK	H	Outer_Full	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	100	DFT-16QA M	H	Edge_1RB_Left	30	1000	-51.89	$\leq -35d$ Bm	PASS
n41	30	100	DFT-16QA	H	Edge_1RB_Left	1000	3000	-40.31	$\leq -25d$	PASS

			M						Bm	
n41	30	100	DFT-16QA M	H	Edge_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Edge_1RB_Left	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Inner_1RB_Left	30	1000	-51.80	≤-35d Bm	PASS
n41	30	100	DFT-16QA M	H	Inner_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Inner_1RB_Left	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Inner_1RB_Left	18000	30000	-28.51	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Inner_1RB_Right	30	1000	-51.86	≤-35d Bm	PASS
n41	30	100	DFT-16QA M	H	Inner_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Inner_1RB_Right	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Inner_1RB_Right	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Edge_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	100	DFT-16QA M	H	Edge_1RB_Right	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Edge_1RB_Right	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Edge_1RB_Right	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Outer_Full	30	1000	-51.81	≤-35d Bm	PASS
n41	30	100	DFT-16QA M	H	Outer_Full	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Outer_Full	3000	18000	-26.68	≤-25d Bm	PASS
n41	30	100	DFT-16QA M	H	Outer_Full	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	H	Edge_1RB_Left	30	1000	-51.82	≤-35d Bm	PASS
n41	30	100	DFT-64QA M	H	Edge_1RB_Left	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	100	DFT-64QA M	H	Edge_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS

n41	30	100	DFT-64QAM	H	Edge_1RB_Left	18000	30000	-28.47	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Left	30	1000	-51.91	≤-35dBm	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Left	1000	3000	-40.28	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Left	3000	18000	-26.73	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Left	18000	30000	-28.47	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Right	30	1000	-51.85	≤-35dBm	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Right	1000	3000	-40.29	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Right	3000	18000	-26.76	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Inner_1RB_Right	18000	30000	-28.44	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Edge_1RB_Right	30	1000	-51.86	≤-35dBm	PASS
n41	30	100	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-40.32	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Edge_1RB_Right	3000	18000	-26.74	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Edge_1RB_Right	18000	30000	-28.44	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Outer_Full	30	1000	-51.85	≤-35dBm	PASS
n41	30	100	DFT-64QAM	H	Outer_Full	1000	3000	-40.30	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Outer_Full	3000	18000	-26.69	≤-25dBm	PASS
n41	30	100	DFT-64QAM	H	Outer_Full	18000	30000	-28.46	≤-25dBm	PASS
n41	30	100	DFT-256QAM	H	Edge_1RB_Left	30	1000	-51.86	≤-35dBm	PASS
n41	30	100	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-40.32	≤-25dBm	PASS
n41	30	100	DFT-256QAM	H	Edge_1RB_Left	3000	18000	-26.75	≤-25dBm	PASS
n41	30	100	DFT-256QAM	H	Edge_1RB_Left	18000	30000	-28.45	≤-25dBm	PASS
n41	30	100	DFT-256Q	H	Inner_1RB_Left	30	1000	-51.88	≤-35dBm	PASS

			AM						Bm	
n41	30	100	DFT-256Q AM	H	Inner_1RB_Left	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Inner_1RB_Left	3000	18000	-26.75	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Inner_1RB_Left	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Inner_1RB_Right	30	1000	-51.88	≤-35d Bm	PASS
n41	30	100	DFT-256Q AM	H	Inner_1RB_Right	1000	3000	-40.31	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Inner_1RB_Right	3000	18000	-26.68	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Inner_1RB_Right	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Edge_1RB_Right	30	1000	-51.80	≤-35d Bm	PASS
n41	30	100	DFT-256Q AM	H	Edge_1RB_Right	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Edge_1RB_Right	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Edge_1RB_Right	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Outer_Full	30	1000	-51.81	≤-35d Bm	PASS
n41	30	100	DFT-256Q AM	H	Outer_Full	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Outer_Full	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	DFT-256Q AM	H	Outer_Full	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	100	CP-QPSK	H	Edge_1RB_Left	30	1000	-51.87	≤-35d Bm	PASS
n41	30	100	CP-QPSK	H	Edge_1RB_Left	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	100	CP-QPSK	H	Edge_1RB_Left	3000	18000	-26.77	≤-25d Bm	PASS
n41	30	100	CP-QPSK	H	Edge_1RB_Left	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	100	CP-QPSK	H	Inner_1RB_Left	30	1000	-51.88	≤-35d Bm	PASS
n41	30	100	CP-QPSK	H	Inner_1RB_Left	1000	3000	-40.24	≤-25d Bm	PASS

n41	30	100	CP-QPSK	H	Inner_1RB_Left	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Inner_1RB_Left	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Inner_1RB_Right	30	1000	-51.84	$\leq -35d$ Bm	PASS
n41	30	100	CP-QPSK	H	Inner_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Inner_1RB_Right	3000	18000	-26.70	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Inner_1RB_Right	18000	30000	-28.47	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.87	$\leq -35d$ Bm	PASS
n41	30	100	CP-QPSK	H	Edge_1RB_Right	1000	3000	-40.28	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Edge_1RB_Right	3000	18000	-26.76	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Edge_1RB_Right	18000	30000	-28.42	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Outer_Full	30	1000	-51.72	$\leq -35d$ Bm	PASS
n41	30	100	CP-QPSK	H	Outer_Full	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Outer_Full	3000	18000	-26.73	$\leq -25d$ Bm	PASS
n41	30	100	CP-QPSK	H	Outer_Full	18000	30000	-28.46	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	H	Edge_1RB_Left	30	1000	-51.73	$\leq -35d$ Bm	PASS
n41	30	100	CP-16QA M	H	Edge_1RB_Left	1000	3000	-40.27	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	H	Edge_1RB_Left	3000	18000	-26.71	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	H	Edge_1RB_Left	18000	30000	-28.44	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	H	Inner_1RB_Left	30	1000	-51.78	$\leq -35d$ Bm	PASS
n41	30	100	CP-16QA M	H	Inner_1RB_Left	1000	3000	-40.30	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA M	H	Inner_1RB_Left	3000	18000	-26.72	$\leq -25d$ Bm	PASS
n41	30	100	CP-16QA	H	Inner_1RB_Left	18000	30000	-28.42	$\leq -25d$	PASS

			M						Bm	
n41	30	100	CP-16QA M	H	Inner_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	100	CP-16QA M	H	Inner_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	100	CP-16QA M	H	Inner_1RB_Right	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	100	CP-16QA M	H	Inner_1RB_Right	18000	30000	-28.47	≤-25d Bm	PASS
n41	30	100	CP-16QA M	H	Edge_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	100	CP-16QA M	H	Edge_1RB_Right	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	100	CP-16QA M	H	Edge_1RB_Right	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	100	CP-16QA M	H	Edge_1RB_Right	18000	30000	-28.45	≤-25d Bm	PASS
n41	30	100	CP-16QA M	H	Outer_Full	30	1000	-51.85	≤-35d Bm	PASS
n41	30	100	CP-16QA M	H	Outer_Full	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	100	CP-16QA M	H	Outer_Full	3000	18000	-26.70	≤-25d Bm	PASS
n41	30	100	CP-16QA M	H	Outer_Full	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Edge_1RB_Left	30	1000	-51.91	≤-35d Bm	PASS
n41	30	100	CP-64QA M	H	Edge_1RB_Left	1000	3000	-40.33	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Edge_1RB_Left	3000	18000	-26.78	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Edge_1RB_Left	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Inner_1RB_Left	30	1000	-51.73	≤-35d Bm	PASS
n41	30	100	CP-64QA M	H	Inner_1RB_Left	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Inner_1RB_Left	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Inner_1RB_Left	18000	30000	-28.49	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Inner_1RB_Right	30	1000	-51.73	≤-35d Bm	PASS

n41	30	100	CP-64QA M	H	Inner_1RB_Right	1000	3000	-40.30	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Inner_1RB_Right	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Inner_1RB_Right	18000	30000	-28.49	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Edge_1RB_Right	30	1000	-51.81	≤-35d Bm	PASS
n41	30	100	CP-64QA M	H	Edge_1RB_Right	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Edge_1RB_Right	3000	18000	-26.74	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Edge_1RB_Right	18000	30000	-28.46	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Outer_Full	30	1000	-51.87	≤-35d Bm	PASS
n41	30	100	CP-64QA M	H	Outer_Full	1000	3000	-40.28	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Outer_Full	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	100	CP-64QA M	H	Outer_Full	18000	30000	-28.44	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Edge_1RB_Left	30	1000	-51.81	≤-35d Bm	PASS
n41	30	100	CP-256QA M	H	Edge_1RB_Left	1000	3000	-40.32	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Edge_1RB_Left	3000	18000	-26.76	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Edge_1RB_Left	18000	30000	-28.42	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Inner_1RB_Left	30	1000	-51.93	≤-35d Bm	PASS
n41	30	100	CP-256QA M	H	Inner_1RB_Left	1000	3000	-40.29	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Inner_1RB_Left	3000	18000	-26.73	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Inner_1RB_Left	18000	30000	-28.41	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Inner_1RB_Right	30	1000	-51.82	≤-35d Bm	PASS
n41	30	100	CP-256QA M	H	Inner_1RB_Right	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	100	CP-256QA	H	Inner_1RB_Right	3000	18000	-26.75	≤-25d	PASS

			M						Bm	
n41	30	100	CP-256QA M	H	Inner_1RB_Right	18000	30000	-28.48	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Edge_1RB_Right	30	1000	-51.79	≤-35d Bm	PASS
n41	30	100	CP-256QA M	H	Edge_1RB_Right	1000	3000	-40.25	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Edge_1RB_Right	3000	18000	-26.79	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Edge_1RB_Right	18000	30000	-28.43	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Outer_Full	30	1000	-51.75	≤-35d Bm	PASS
n41	30	100	CP-256QA M	H	Outer_Full	1000	3000	-40.26	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Outer_Full	3000	18000	-26.72	≤-25d Bm	PASS
n41	30	100	CP-256QA M	H	Outer_Full	18000	30000	-28.45	≤-25d Bm	PASS

Test Graphs

















