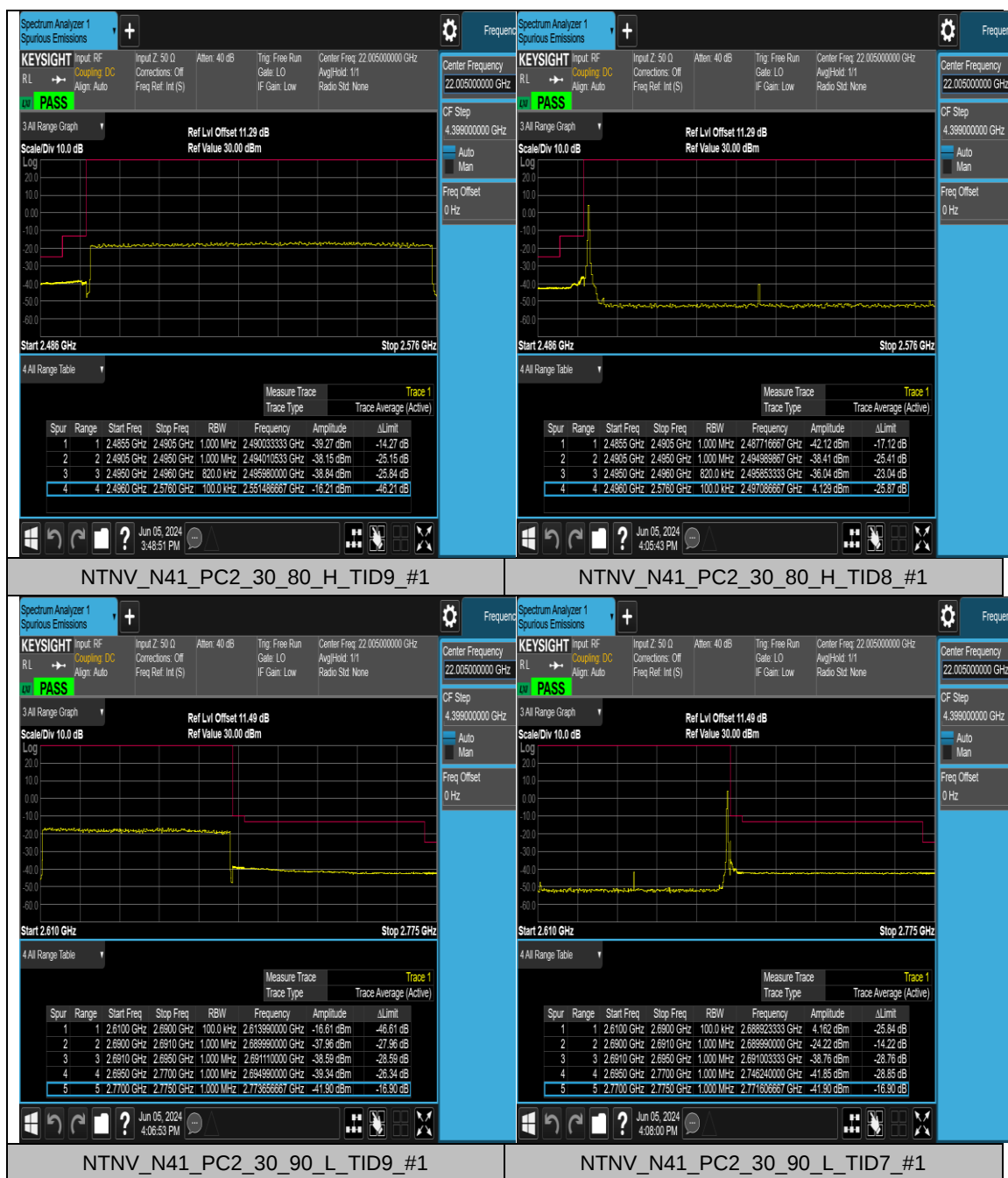
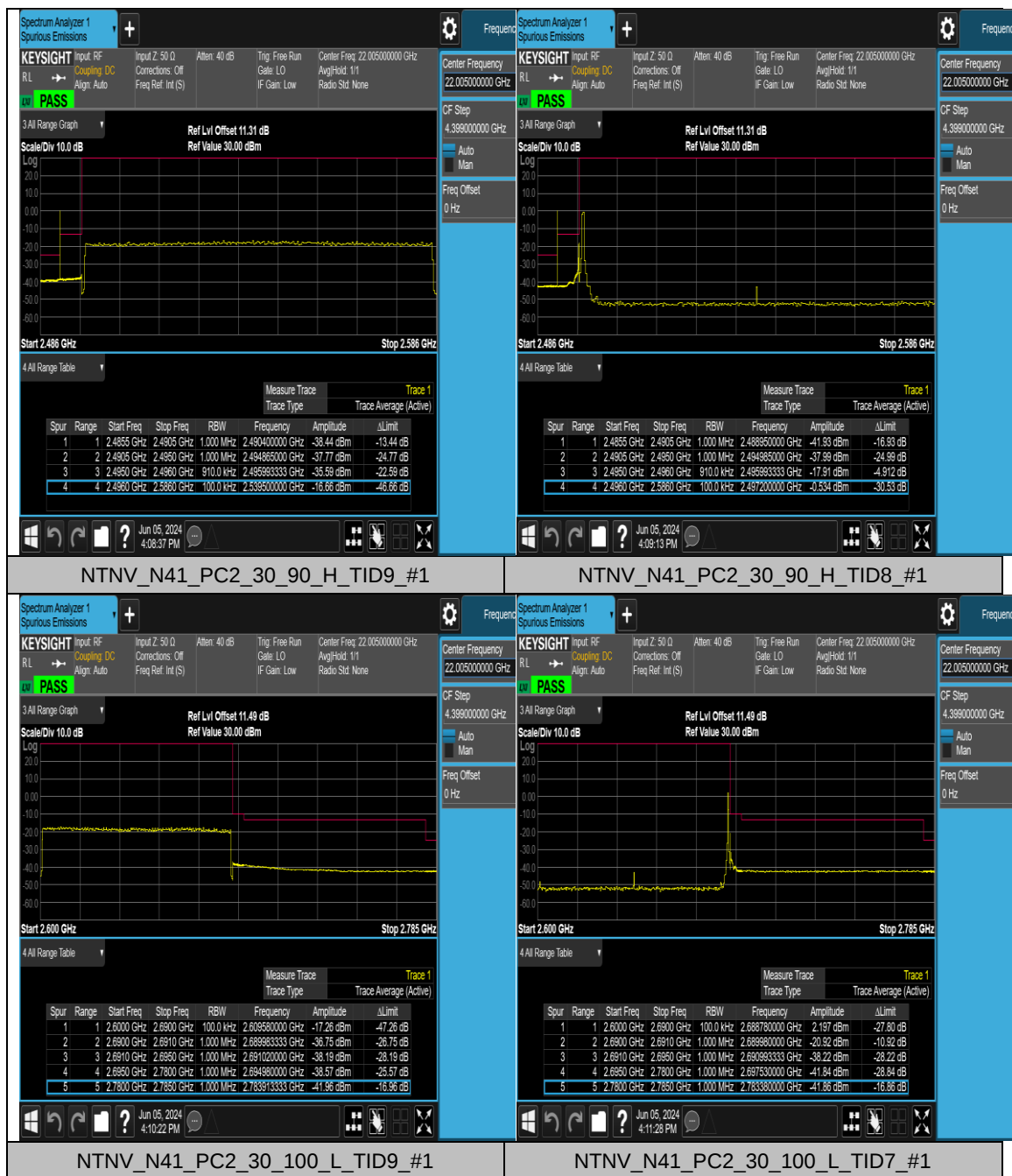
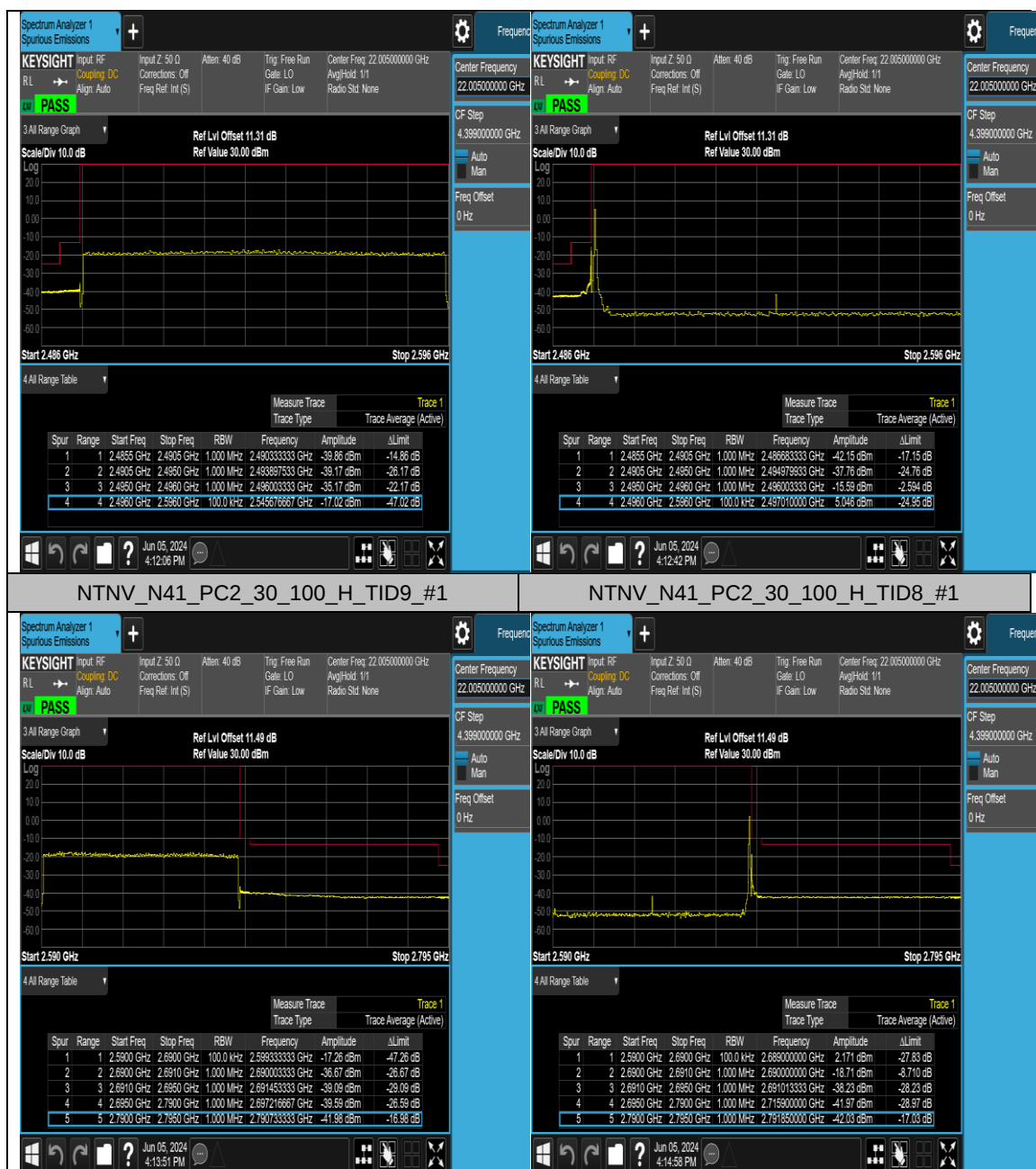








Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N41	30	20	DFT-QPSK	L	Outer_Full	30	1000	-50.20	-35	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	1000	3000	-35.19	-25	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	3000	18000	-36.35	-25	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	18000	26500	-38.00	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-49.91	-35	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.66	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-36.40	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-37.98	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-50.27	-35	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.66	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-36.65	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-37.87	-25	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	30	1000	-50.03	-35	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	1000	3000	-37.13	-25	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	3000	18000	-36.68	-25	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	18000	26500	-37.92	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-50.31	-35	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.51	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-36.39	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-38.02	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-50.24	-35	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.62	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-36.67	-25	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-38.06	-25	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	30	1000	-50.02	-35	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	1000	3000	-37.61	-25	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	3000	18000	-36.58	-25	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	18000	26500	-37.87	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-50.09	-35	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.55	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-36.29	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-37.83	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-50.13	-35	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.57	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-36.57	-25	PASS

N41	30	20	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-37.86	-25	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	30	1000	-50.23	-35	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	1000	3000	-37.51	-25	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	3000	18000	-36.36	-25	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	18000	26500	-38.01	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-49.69	-35	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.63	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-36.57	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-38.06	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-49.97	-35	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.47	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-36.69	-25	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-37.89	-25	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	30	1000	-49.90	-35	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	1000	3000	-37.52	-25	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	3000	18000	-36.52	-25	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	18000	26500	-37.93	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-49.93	-35	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.62	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-36.34	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-37.89	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-49.79	-35	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.57	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-36.58	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-38.00	-25	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	30	1000	-50.11	-35	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	1000	3000	-37.56	-25	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	3000	18000	-36.50	-25	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	18000	26500	-37.97	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-50.17	-35	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.53	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-36.43	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-38.05	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-50.16	-35	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.44	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-36.49	-25	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-37.97	-25	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	30	1000	-50.23	-35	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	1000	3000	-36.91	-25	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	3000	18000	-36.57	-25	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	18000	26500	-38.02	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-49.77	-35	PASS

N41	30	30	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.51	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-36.61	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-37.81	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-49.91	-35	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.55	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-36.53	-25	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-38.07	-25	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	30	1000	-50.07	-35	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	1000	3000	-36.64	-25	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	3000	18000	-36.61	-25	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	18000	26500	-37.95	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-50.11	-35	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.46	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-36.37	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-37.89	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-50.22	-35	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.61	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-36.32	-25	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-37.96	-25	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	30	1000	-49.74	-35	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	1000	3000	-37.24	-25	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	3000	18000	-36.28	-25	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	18000	26500	-37.95	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-50.16	-35	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.43	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-36.45	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-37.85	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-50.06	-35	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.45	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-36.39	-25	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-37.84	-25	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	30	1000	-50.10	-35	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	1000	3000	-37.47	-25	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	3000	18000	-36.51	-25	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	18000	26500	-37.90	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-50.11	-35	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.51	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-36.66	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-38.01	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	30	1000	-50.29	-35	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.55	-25	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-36.34	-25	PASS

N41	30	30	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-37.91	-25	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	30	1000	-49.96	-35	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	1000	3000	-37.45	-25	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	3000	18000	-36.55	-25	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	18000	26500	-37.83	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-50.25	-35	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.58	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-36.48	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-38.08	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-49.67	-35	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.46	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-36.42	-25	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-38.12	-25	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	30	1000	-50.11	-35	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	1000	3000	-37.51	-25	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	3000	18000	-36.37	-25	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	18000	26500	-37.98	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	30	1000	-50.14	-35	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.49	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-36.68	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-38.07	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	30	1000	-50.15	-35	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.49	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-36.57	-25	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-37.91	-25	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	30	1000	-50.11	-35	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	1000	3000	-37.39	-25	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	3000	18000	-36.63	-25	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	18000	26500	-37.93	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-50.24	-35	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.58	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-36.62	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-37.88	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-50.15	-35	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.50	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-36.55	-25	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-37.93	-25	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	30	1000	-50.03	-35	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	1000	3000	-37.42	-25	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	3000	18000	-36.47	-25	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	18000	26500	-38.01	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-49.84	-35	PASS

N41	30	40	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.54	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-36.57	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-37.76	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-50.02	-35	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.46	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-36.60	-25	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-37.76	-25	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	30	1000	-49.89	-35	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	1000	3000	-37.61	-25	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	3000	18000	-36.49	-25	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	18000	26500	-38.00	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-50.43	-35	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.53	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-36.53	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-37.94	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-49.98	-35	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.65	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-36.66	-25	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-37.92	-25	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	30	1000	-50.13	-35	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	1000	3000	-37.51	-25	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	3000	18000	-36.63	-25	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	18000	26500	-38.00	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-50.10	-35	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.66	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-36.37	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-37.84	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-50.09	-35	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.44	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-36.51	-25	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-38.03	-25	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	30	1000	-50.32	-35	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	1000	3000	-37.67	-25	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	3000	18000	-36.58	-25	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	18000	26500	-38.01	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-50.06	-35	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.63	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-36.49	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-37.81	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-50.01	-35	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.56	-25	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-36.53	-25	PASS

N41	30	40	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-37.98	-25	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	30	1000	-50.06	-35	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	1000	3000	-37.54	-25	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	3000	18000	-36.45	-25	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	18000	26500	-37.98	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-50.20	-35	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.54	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-36.48	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-37.81	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-50.31	-35	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.46	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-36.40	-25	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-38.05	-25	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	30	1000	-50.27	-35	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	1000	3000	-35.69	-25	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	3000	18000	-36.50	-25	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	18000	26500	-38.09	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-50.14	-35	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.49	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-36.48	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-37.89	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-50.18	-35	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.51	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-36.61	-25	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-37.95	-25	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	30	1000	-49.73	-35	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	1000	3000	-37.62	-25	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	3000	18000	-36.49	-25	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	18000	26500	-37.96	-25	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Left	30	1000	-50.03	-35	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.63	-25	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-36.51	-25	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-37.98	-25	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Right	30	1000	-50.23	-35	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.52	-25	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-36.53	-25	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-37.89	-25	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	30	1000	-49.91	-35	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	1000	3000	-37.59	-25	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	3000	18000	-36.43	-25	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	18000	26500	-37.85	-25	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-50.01	-35	PASS

N41	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.56	-25	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-36.53	-25	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-38.06	-25	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Right	30	1000	-49.92	-35	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.57	-25	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-36.49	-25	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-38.08	-25	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	30	1000	-50.02	-35	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	1000	3000	-37.55	-25	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	3000	18000	-36.50	-25	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	18000	26500	-38.05	-25	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Left	30	1000	-50.00	-35	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.52	-25	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-36.67	-25	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-38.04	-25	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Right	30	1000	-50.23	-35	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.50	-25	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-36.21	-25	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-38.08	-25	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	30	1000	-50.08	-35	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	1000	3000	-37.46	-25	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	3000	18000	-36.21	-25	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	18000	26500	-37.75	-25	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-49.99	-35	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.55	-25	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-36.56	-25	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-37.90	-25	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Right	30	1000	-50.21	-35	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.55	-25	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-36.51	-25	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-37.95	-25	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	30	1000	-50.02	-35	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	1000	3000	-37.38	-25	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	3000	18000	-36.52	-25	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	18000	26500	-37.85	-25	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Left	30	1000	-50.13	-35	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.39	-25	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-36.66	-25	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-37.91	-25	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Right	30	1000	-50.23	-35	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.54	-25	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-36.25	-25	PASS

N41	30	50	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-37.99	-25	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	30	1000	-50.20	-35	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	1000	3000	-37.33	-25	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	3000	18000	-36.49	-25	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	18000	26500	-38.01	-25	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-50.17	-35	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.62	-25	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-36.61	-25	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-37.95	-25	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Right	30	1000	-50.20	-35	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.58	-25	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-36.53	-25	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-37.96	-25	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	30	1000	-50.08	-35	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	1000	3000	-37.09	-25	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	3000	18000	-36.57	-25	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	18000	26500	-37.94	-25	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Left	30	1000	-50.21	-35	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.52	-25	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-36.50	-25	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-37.87	-25	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Right	30	1000	-50.05	-35	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.56	-25	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-36.64	-25	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-38.04	-25	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	30	1000	-49.70	-35	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	1000	3000	-37.40	-25	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	3000	18000	-36.42	-25	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	18000	26500	-38.02	-25	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-49.80	-35	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.55	-25	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-36.64	-25	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-37.99	-25	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Right	30	1000	-50.25	-35	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.57	-25	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-36.40	-25	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-37.89	-25	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	30	1000	-50.18	-35	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	1000	3000	-37.40	-25	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	3000	18000	-36.64	-25	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	18000	26500	-37.87	-25	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Left	30	1000	-49.93	-35	PASS

N41	30	60	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.51	-25	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-36.63	-25	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-37.93	-25	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Right	30	1000	-50.03	-35	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.58	-25	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-36.36	-25	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-38.02	-25	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	30	1000	-49.89	-35	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	1000	3000	-37.43	-25	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	3000	18000	-36.50	-25	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	18000	26500	-37.95	-25	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-50.18	-35	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.66	-25	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-36.22	-25	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-37.92	-25	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Right	30	1000	-50.07	-35	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.49	-25	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-36.43	-25	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-37.71	-25	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	30	1000	-50.09	-35	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	1000	3000	-37.38	-25	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	3000	18000	-36.50	-25	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	18000	26500	-37.93	-25	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Left	30	1000	-50.31	-35	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.67	-25	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-36.46	-25	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-37.80	-25	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Right	30	1000	-50.08	-35	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.65	-25	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-36.71	-25	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-37.77	-25	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	30	1000	-49.88	-35	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	1000	3000	-37.48	-25	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	3000	18000	-36.47	-25	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	18000	26500	-37.92	-25	PASS
N41	30	70	DFT-QPSK	L	Edge_1RB_Left	30	1000	-50.27	-35	PASS
N41	30	70	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.56	-25	PASS
N41	30	70	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-36.49	-25	PASS
N41	30	70	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-37.97	-25	PASS
N41	30	70	DFT-QPSK	L	Edge_1RB_Right	30	1000	-49.86	-35	PASS
N41	30	70	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.62	-25	PASS
N41	30	70	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-36.57	-25	PASS

N41	30	70	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-38.06	-25	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	30	1000	-50.25	-35	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	1000	3000	-37.18	-25	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	3000	18000	-36.32	-25	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	18000	26500	-37.91	-25	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Left	30	1000	-50.12	-35	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.55	-25	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-36.39	-25	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-37.99	-25	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Right	30	1000	-50.10	-35	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.63	-25	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-36.52	-25	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-38.01	-25	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	30	1000	-50.11	-35	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	1000	3000	-37.59	-25	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	3000	18000	-36.40	-25	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	18000	26500	-37.64	-25	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Left	30	1000	-50.20	-35	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.52	-25	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-36.62	-25	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-37.77	-25	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Right	30	1000	-49.75	-35	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.48	-25	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-36.46	-25	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-37.68	-25	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	30	1000	-50.25	-35	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	1000	3000	-37.70	-25	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	3000	18000	-36.51	-25	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	18000	26500	-38.02	-25	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Left	30	1000	-49.95	-35	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.59	-25	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-36.57	-25	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-37.91	-25	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Right	30	1000	-50.09	-35	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.66	-25	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-36.59	-25	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-37.91	-25	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	30	1000	-50.30	-35	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	1000	3000	-37.59	-25	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	3000	18000	-36.61	-25	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	18000	26500	-37.99	-25	PASS
N41	30	70	DFT-QPSK	H	Edge_1RB_Left	30	1000	-50.16	-35	PASS

N41	30	70	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.62	-25	PASS
N41	30	70	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-36.65	-25	PASS
N41	30	70	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-37.95	-25	PASS
N41	30	70	DFT-QPSK	H	Edge_1RB_Right	30	1000	-50.22	-35	PASS
N41	30	70	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.58	-25	PASS
N41	30	70	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-36.40	-25	PASS
N41	30	70	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-38.08	-25	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	30	1000	-50.29	-35	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	1000	3000	-37.49	-25	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	3000	18000	-36.57	-25	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	18000	26500	-37.98	-25	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Left	30	1000	-50.29	-35	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.64	-25	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-36.55	-25	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-37.87	-25	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Right	30	1000	-50.14	-35	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.69	-25	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-36.50	-25	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-37.95	-25	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	30	1000	-50.25	-35	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	1000	3000	-37.61	-25	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	3000	18000	-36.43	-25	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	18000	26500	-37.99	-25	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Left	30	1000	-50.16	-35	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.70	-25	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-36.62	-25	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-38.05	-25	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Right	30	1000	-50.03	-35	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.54	-25	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-36.53	-25	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-37.98	-25	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	30	1000	-50.27	-35	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	1000	3000	-37.37	-25	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	3000	18000	-36.27	-25	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	18000	26500	-38.01	-25	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Left	30	1000	-49.71	-35	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.67	-25	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-36.50	-25	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-37.69	-25	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Right	30	1000	-49.99	-35	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.61	-25	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-36.51	-25	PASS

N41	30	80	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-37.89	-25	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	30	1000	-50.23	-35	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	1000	3000	-37.60	-25	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	3000	18000	-36.45	-25	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	18000	26500	-37.96	-25	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Left	30	1000	-49.74	-35	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.52	-25	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-36.50	-25	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-37.97	-25	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Right	30	1000	-50.32	-35	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.67	-25	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-36.36	-25	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-37.81	-25	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	30	1000	-50.15	-35	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	1000	3000	-37.64	-25	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	3000	18000	-36.48	-25	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	18000	26500	-38.00	-25	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Left	30	1000	-50.35	-35	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.67	-25	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-36.44	-25	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-37.88	-25	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Right	30	1000	-49.93	-35	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.56	-25	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-36.49	-25	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-37.94	-25	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	30	1000	-50.16	-35	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	1000	3000	-37.51	-25	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	3000	18000	-36.68	-25	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	18000	26500	-37.81	-25	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Left	30	1000	-50.23	-35	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.50	-25	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-36.67	-25	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-37.90	-25	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Right	30	1000	-50.34	-35	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.57	-25	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-36.44	-25	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-37.97	-25	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	30	1000	-50.05	-35	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	1000	3000	-37.66	-25	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	3000	18000	-36.41	-25	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	18000	26500	-37.99	-25	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Left	30	1000	-50.27	-35	PASS

N41	30	80	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.60	-25	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-36.50	-25	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-37.76	-25	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Right	30	1000	-50.18	-35	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.54	-25	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-36.48	-25	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-38.01	-25	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	30	1000	-49.93	-35	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	1000	3000	-36.87	-25	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	3000	18000	-36.44	-25	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	18000	26500	-37.98	-25	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Left	30	1000	-49.99	-35	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.68	-25	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-36.63	-25	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-37.85	-25	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Right	30	1000	-50.01	-35	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.56	-25	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-36.53	-25	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-37.91	-25	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	30	1000	-50.11	-35	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	1000	3000	-37.50	-25	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	3000	18000	-36.57	-25	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	18000	26500	-37.90	-25	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Left	30	1000	-50.13	-35	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.57	-25	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-36.66	-25	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-37.86	-25	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Right	30	1000	-50.15	-35	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.64	-25	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-36.40	-25	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-38.06	-25	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	30	1000	-50.11	-35	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	1000	3000	-37.57	-25	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	3000	18000	-36.61	-25	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	18000	26500	-37.96	-25	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-50.23	-35	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.67	-25	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-36.47	-25	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-37.93	-25	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-50.18	-35	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.67	-25	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-36.64	-25	PASS

N41	30	90	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-37.77	-25	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	30	1000	-50.39	-35	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	1000	3000	-37.69	-25	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	3000	18000	-36.44	-25	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	18000	26500	-38.00	-25	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Left	30	1000	-50.16	-35	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.66	-25	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-36.57	-25	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-37.94	-25	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Right	30	1000	-50.13	-35	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.49	-25	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-36.44	-25	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-37.93	-25	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	30	1000	-48.44	-35	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	1000	3000	-36.84	-25	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	3000	18000	-35.54	-25	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	18000	26500	-36.80	-25	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-48.67	-35	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.66	-25	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-35.80	-25	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-36.84	-25	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-48.80	-35	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.72	-25	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-35.69	-25	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-36.93	-25	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	30	1000	-48.22	-35	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	1000	3000	-36.61	-25	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	3000	18000	-35.54	-25	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	18000	26500	-37.13	-25	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Left	30	1000	-48.84	-35	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-36.92	-25	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-35.90	-25	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-36.88	-25	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Right	30	1000	-48.90	-35	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-36.76	-25	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-35.79	-25	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-37.04	-25	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	30	1000	-48.36	-35	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	1000	3000	-36.93	-25	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	3000	18000	-35.55	-25	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	18000	26500	-36.40	-25	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-48.48	-35	PASS

N41	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-36.80	-25	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Left	3000	18000	-35.74	-25	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Left	18000	26500	-36.86	-25	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Right	30	1000	-48.37	-35	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-36.77	-25	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Right	3000	18000	-35.67	-25	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Right	18000	26500	-36.64	-25	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	30	1000	-48.35	-35	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	1000	3000	-34.86	-25	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	3000	18000	-35.47	-25	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	18000	26500	-37.06	-25	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Left	30	1000	-48.28	-35	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-36.95	-25	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Left	3000	18000	-35.70	-25	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Left	18000	26500	-36.93	-25	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Right	30	1000	-48.76	-35	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-36.51	-25	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Right	3000	18000	-35.81	-25	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Right	18000	26500	-37.13	-25	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	30	1000	-48.33	-35	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	1000	3000	-36.15	-25	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	3000	18000	-35.82	-25	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	18000	26500	-36.50	-25	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-48.90	-35	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-36.94	-25	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Left	3000	18000	-35.87	-25	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Left	18000	26500	-37.11	-25	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-48.51	-35	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-36.88	-25	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Right	3000	18000	-35.50	-25	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Right	18000	26500	-37.22	-25	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	30	1000	-48.64	-35	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	1000	3000	-36.50	-25	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	3000	18000	-35.93	-25	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	18000	26500	-36.91	-25	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Left	30	1000	-48.43	-35	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-36.76	-25	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Left	3000	18000	-35.58	-25	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Left	18000	26500	-36.59	-25	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Right	30	1000	-47.87	-35	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-36.82	-25	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Right	3000	18000	-35.48	-25	PASS

N41	30	100	DFT-16QAM	M	Edge_1RB_Right	18000	26500	-36.75	-25	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	30	1000	-48.27	-35	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	1000	3000	-36.96	-25	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	3000	18000	-35.80	-25	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	18000	26500	-36.90	-25	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-48.65	-35	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.72	-25	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Left	3000	18000	-35.70	-25	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Left	18000	26500	-36.92	-25	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Right	30	1000	-48.33	-35	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.73	-25	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Right	3000	18000	-35.77	-25	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Right	18000	26500	-36.95	-25	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	30	1000	-48.31	-35	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	1000	3000	-36.69	-25	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	3000	18000	-35.78	-25	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	18000	26500	-36.78	-25	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Left	30	1000	-48.67	-35	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-36.84	-25	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Left	3000	18000	-35.59	-25	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Left	18000	26500	-36.80	-25	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Right	30	1000	-48.36	-35	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-36.81	-25	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Right	3000	18000	-35.55	-25	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Right	18000	26500	-37.01	-25	PASS

Test Graphs





