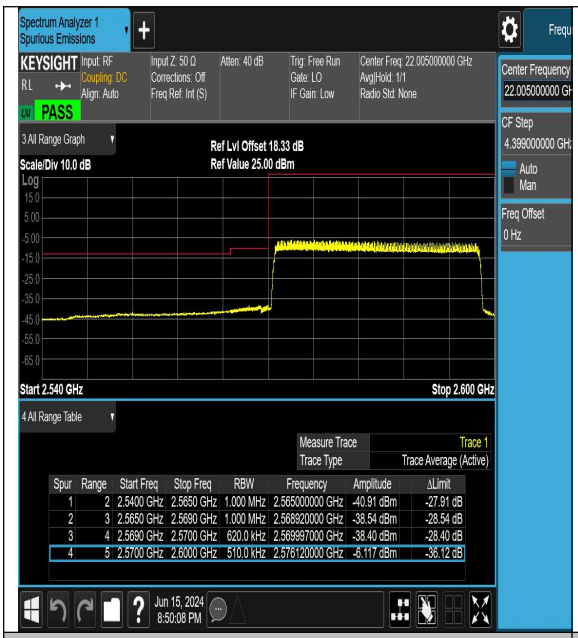

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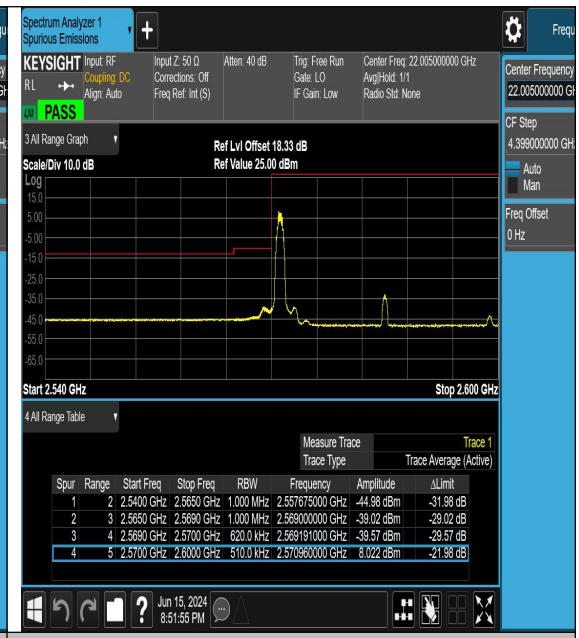

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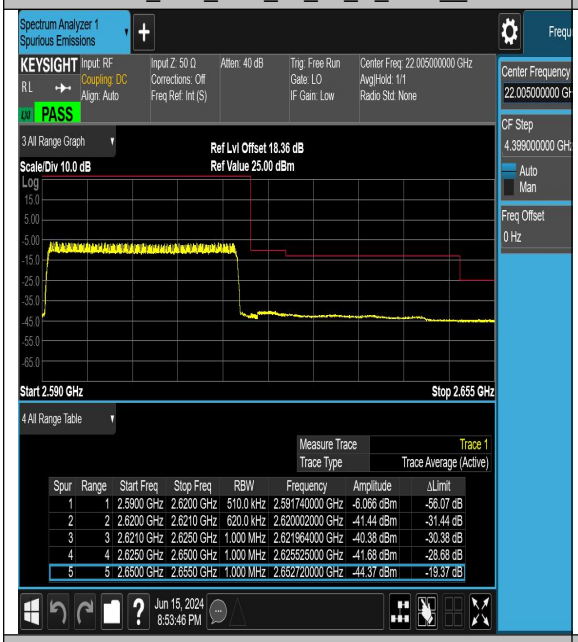

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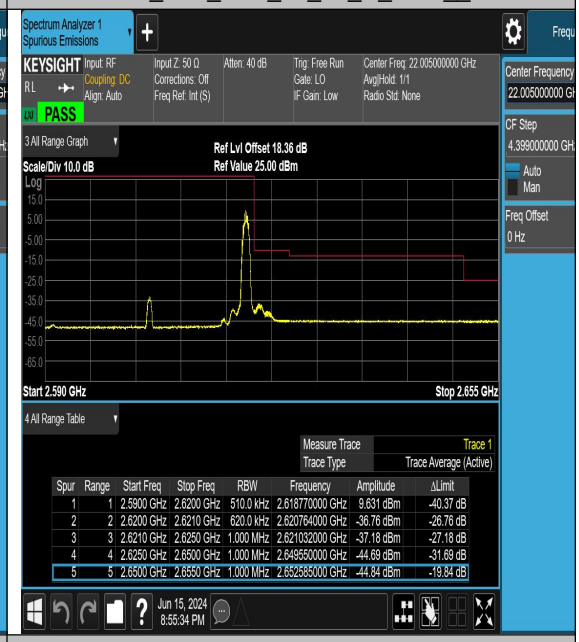

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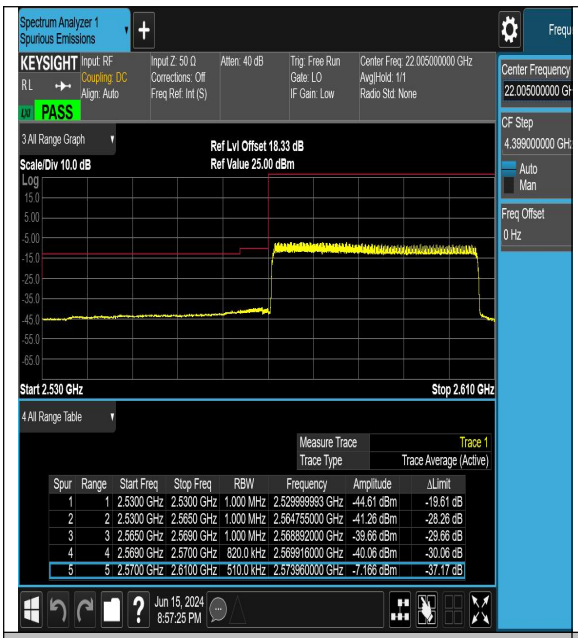

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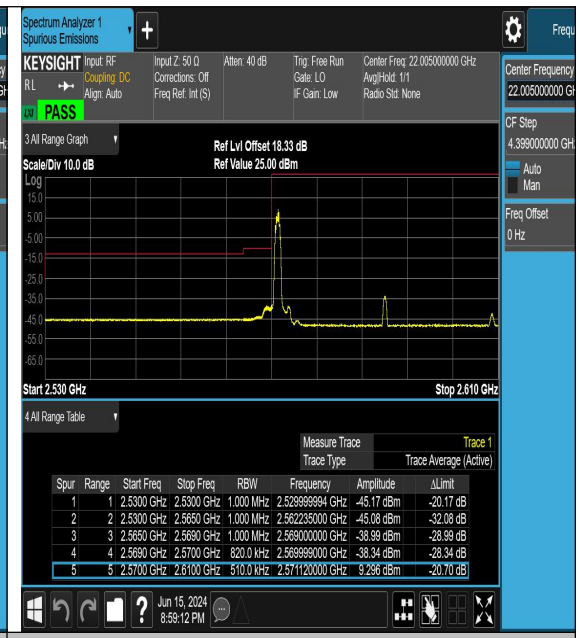

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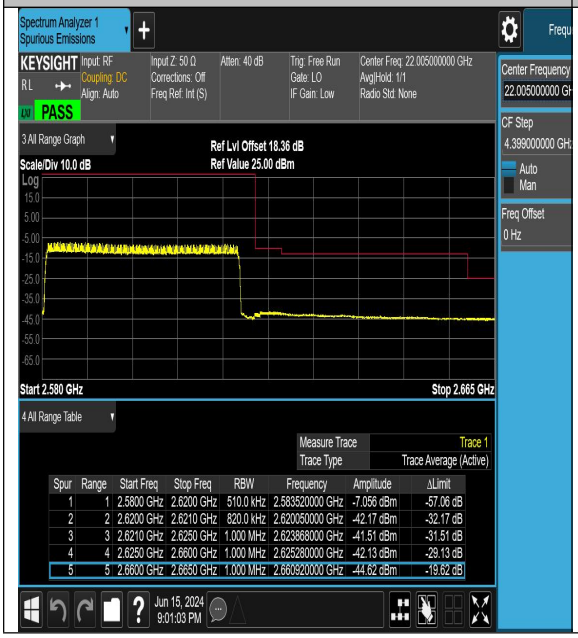

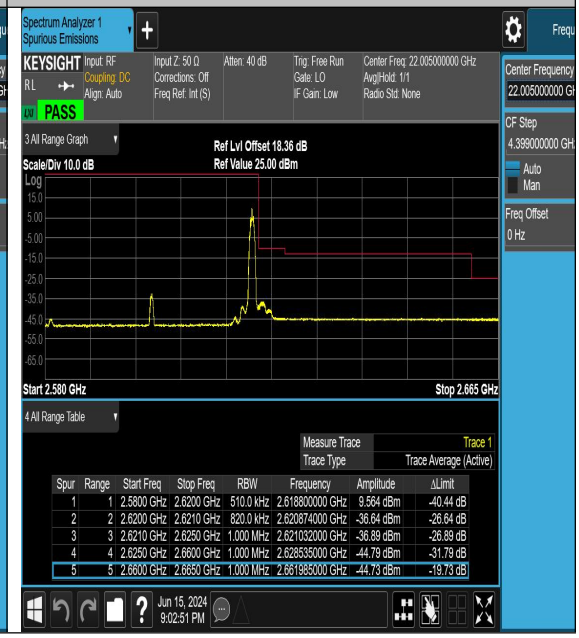

Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N38	30	10	DFT-QPSK	L	Outer_Full	1000	3000	-50.95	-25	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-42.30	-25	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-50.95	-25	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	1000	3000	-50.95	-25	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-42.42	-25	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-40.23	-25	PASS
N38	30	10	DFT-QPSK	M	Outer_Full	1000	3000	-50.93	-25	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-44.99	-25	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-50.79	-25	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	1000	3000	-40.19	-25	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-40.22	-25	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-50.91	-25	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	1000	3000	-40.29	-25	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-42.22	-25	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-50.83	-25	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	1000	3000	-49.77	-25	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-50.88	-25	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-42.47	-25	PASS
N38	30	15	DFT-QPSK	L	Outer_Full	1000	3000	-42.40	-25	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-41.13	-25	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-50.86	-25	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	1000	3000	-50.85	-25	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-40.23	-25	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-50.90	-25	PASS
N38	30	15	DFT-QPSK	M	Outer_Full	1000	3000	-41.90	-25	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.06	-25	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.36	-25	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	1000	3000	-40.25	-25	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-48.83	-25	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-50.90	-25	PASS
N38	30	15	DFT-QPSK	H	Outer_Full	1000	3000	-49.63	-25	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.25	-25	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-50.89	-25	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	1000	3000	-50.29	-25	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-50.89	-25	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-40.10	-25	PASS

N38	30	20	DFT-QPSK	L	Outer_Full	1000	3000	-40.26	-25	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-39.93	-25	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-40.72	-25	PASS
N38	30	20	DFT-16QAM	L	Outer_Full	1000	3000	-50.76	-25	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-50.84	-25	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-50.87	-25	PASS
N38	30	20	DFT-QPSK	M	Outer_Full	1000	3000	-40.41	-25	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-43.12	-25	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-40.34	-25	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	1000	3000	-40.45	-25	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-40.44	-25	PASS
N38	30	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-65.54	-55	PASS
N38	30	10	DFT-QPSK	L	Outer_Full	0.15	30	-65.78	-45	PASS
N38	30	10	DFT-QPSK	L	Outer_Full	30	1000	-45.35	-35	PASS
N38	30	10	DFT-QPSK	L	Outer_Full	3000	12000	-36.59	-25	PASS
N38	30	10	DFT-QPSK	L	Outer_Full	12000	20000	-38.45	-25	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-64.45	-55	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.23	-45	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.30	-35	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-36.66	-25	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-38.48	-25	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-64.90	-55	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.94	-45	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.37	-35	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-36.59	-25	PASS
N38	30	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-38.38	-25	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-65.06	-55	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	0.15	30	-65.00	-45	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	30	1000	-45.39	-35	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	3000	12000	-36.77	-25	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	12000	20000	-38.49	-25	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-65.63	-55	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-65.67	-45	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.32	-35	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-36.52	-25	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-38.40	-25	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-65.94	-55	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.38	-45	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-45.33	-35	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-36.58	-25	PASS
N38	30	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-38.31	-25	PASS
N38	30	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-64.31	-55	PASS

N38	30	10	DFT-QPSK	M	Outer_Full	0.15	30	-65.30	-45	PASS
N38	30	10	DFT-QPSK	M	Outer_Full	30	1000	-45.61	-35	PASS
N38	30	10	DFT-QPSK	M	Outer_Full	3000	12000	-36.70	-25	PASS
N38	30	10	DFT-QPSK	M	Outer_Full	12000	20000	-38.30	-25	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-64.59	-55	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.31	-45	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.37	-35	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-36.45	-25	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-38.49	-25	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.03	-55	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.23	-45	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.46	-35	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-36.69	-25	PASS
N38	30	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-38.29	-25	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-66.21	-55	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	0.15	30	-65.02	-45	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	30	1000	-45.45	-35	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	3000	12000	-36.55	-25	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	12000	20000	-38.18	-25	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-65.11	-55	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.08	-45	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.29	-35	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-36.64	-25	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-38.30	-25	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-64.62	-55	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-65.81	-45	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-45.51	-35	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-36.64	-25	PASS
N38	30	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-38.40	-25	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-65.29	-55	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	0.15	30	-65.54	-45	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	30	1000	-45.43	-35	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	3000	12000	-36.56	-25	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	12000	20000	-38.28	-25	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-65.77	-55	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.30	-45	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.15	-35	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-36.53	-25	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-38.34	-25	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.49	-55	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.94	-45	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.46	-35	PASS

N38	30	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-36.66	-25	PASS
N38	30	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-38.35	-25	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-65.99	-55	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	0.15	30	-66.07	-45	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	30	1000	-45.46	-35	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	3000	12000	-36.73	-25	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	12000	20000	-38.45	-25	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-64.92	-55	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.85	-45	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.50	-35	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-36.65	-25	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-38.39	-25	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-65.46	-55	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.44	-45	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.54	-35	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-36.63	-25	PASS
N38	30	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-38.40	-25	PASS
N38	30	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-65.76	-55	PASS
N38	30	15	DFT-QPSK	L	Outer_Full	0.15	30	-66.49	-45	PASS
N38	30	15	DFT-QPSK	L	Outer_Full	30	1000	-45.64	-35	PASS
N38	30	15	DFT-QPSK	L	Outer_Full	3000	12000	-36.65	-25	PASS
N38	30	15	DFT-QPSK	L	Outer_Full	12000	20000	-38.46	-25	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-66.15	-55	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.46	-45	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.50	-35	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-36.69	-25	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-38.44	-25	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-65.56	-55	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.31	-45	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.37	-35	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-36.62	-25	PASS
N38	30	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-38.34	-25	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-64.92	-55	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	0.15	30	-65.89	-45	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	30	1000	-45.57	-35	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	3000	12000	-36.61	-25	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	12000	20000	-38.51	-25	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-64.99	-55	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.73	-45	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.39	-35	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-36.65	-25	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-38.42	-25	PASS

N38	30	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-65.54	-55	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.24	-45	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-45.42	-35	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-36.76	-25	PASS
N38	30	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-38.45	-25	PASS
N38	30	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-64.99	-55	PASS
N38	30	15	DFT-QPSK	M	Outer_Full	0.15	30	-65.15	-45	PASS
N38	30	15	DFT-QPSK	M	Outer_Full	30	1000	-45.39	-35	PASS
N38	30	15	DFT-QPSK	M	Outer_Full	3000	12000	-36.59	-25	PASS
N38	30	15	DFT-QPSK	M	Outer_Full	12000	20000	-38.43	-25	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-65.63	-55	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.37	-45	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.27	-35	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-36.72	-25	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-38.41	-25	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.27	-55	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.79	-45	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.44	-35	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-36.67	-25	PASS
N38	30	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-38.52	-25	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-65.48	-55	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	0.15	30	-65.30	-45	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	30	1000	-45.42	-35	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	3000	12000	-36.63	-25	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	12000	20000	-38.37	-25	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-65.54	-55	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-66.09	-45	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.71	-35	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-36.74	-25	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-38.37	-25	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-66.02	-55	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.82	-45	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-45.35	-35	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-36.84	-25	PASS
N38	30	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-38.43	-25	PASS
N38	30	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-65.67	-55	PASS
N38	30	15	DFT-QPSK	H	Outer_Full	0.15	30	-64.29	-45	PASS
N38	30	15	DFT-QPSK	H	Outer_Full	30	1000	-45.47	-35	PASS
N38	30	15	DFT-QPSK	H	Outer_Full	3000	12000	-36.73	-25	PASS
N38	30	15	DFT-QPSK	H	Outer_Full	12000	20000	-38.54	-25	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-65.15	-55	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.16	-45	PASS

N38	30	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.40	-35	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-36.56	-25	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-38.51	-25	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.90	-55	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.32	-45	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.69	-35	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-36.66	-25	PASS
N38	30	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-38.43	-25	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-65.66	-55	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	0.15	30	-64.41	-45	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	30	1000	-45.34	-35	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	3000	12000	-36.60	-25	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	12000	20000	-38.38	-25	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-65.68	-55	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.05	-45	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.59	-35	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-36.81	-25	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-38.47	-25	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-65.29	-55	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.78	-45	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.19	-35	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-36.55	-25	PASS
N38	30	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-38.44	-25	PASS
N38	30	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-65.30	-55	PASS
N38	30	20	DFT-QPSK	L	Outer_Full	0.15	30	-66.95	-45	PASS
N38	30	20	DFT-QPSK	L	Outer_Full	30	1000	-45.19	-35	PASS
N38	30	20	DFT-QPSK	L	Outer_Full	3000	12000	-36.67	-25	PASS
N38	30	20	DFT-QPSK	L	Outer_Full	12000	20000	-38.42	-25	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-64.57	-55	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.57	-45	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.41	-35	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-36.67	-25	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-38.42	-25	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-64.74	-55	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.75	-45	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.68	-35	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-36.74	-25	PASS
N38	30	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-38.46	-25	PASS
N38	30	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-65.62	-55	PASS
N38	30	20	DFT-16QAM	L	Outer_Full	0.15	30	-64.99	-45	PASS
N38	30	20	DFT-16QAM	L	Outer_Full	30	1000	-45.54	-35	PASS
N38	30	20	DFT-16QAM	L	Outer_Full	3000	12000	-36.74	-25	PASS

N38	30	20	DFT-16QAM	L	Outer_Full	12000	20000	-38.33	-25	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-65.42	-55	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.25	-45	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.36	-35	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-36.31	-25	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-38.31	-25	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-65.29	-55	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-64.47	-45	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-45.42	-35	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-36.56	-25	PASS
N38	30	20	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-38.31	-25	PASS
N38	30	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-65.41	-55	PASS
N38	30	20	DFT-QPSK	M	Outer_Full	0.15	30	-65.83	-45	PASS
N38	30	20	DFT-QPSK	M	Outer_Full	30	1000	-45.55	-35	PASS
N38	30	20	DFT-QPSK	M	Outer_Full	3000	12000	-36.72	-25	PASS
N38	30	20	DFT-QPSK	M	Outer_Full	12000	20000	-38.28	-25	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-64.61	-55	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.30	-45	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.68	-35	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-36.77	-25	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-38.30	-25	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.95	-55	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.09	-45	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.45	-35	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-36.58	-25	PASS
N38	30	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-38.41	-25	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-65.82	-55	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	0.15	30	-65.50	-45	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	30	1000	-45.56	-35	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	3000	12000	-36.52	-25	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	12000	20000	-38.53	-25	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-65.54	-55	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.09	-45	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.47	-35	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-36.61	-25	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-38.44	-25	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-65.46	-55	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-65.64	-45	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-45.54	-35	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-39.82	-25	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-36.44	-25	PASS
N38	30	20	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-38.45	-25	PASS

N38	30	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-65.22	-55	PASS
N38	30	20	DFT-QPSK	H	Outer_Full	0.15	30	-66.00	-45	PASS
N38	30	20	DFT-QPSK	H	Outer_Full	30	1000	-45.42	-35	PASS
N38	30	20	DFT-QPSK	H	Outer_Full	1000	3000	-49.45	-25	PASS
N38	30	20	DFT-QPSK	H	Outer_Full	3000	12000	-36.58	-25	PASS
N38	30	20	DFT-QPSK	H	Outer_Full	12000	20000	-38.43	-25	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-64.58	-55	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.88	-45	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.69	-35	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.45	-25	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-36.77	-25	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-38.49	-25	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.07	-55	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-63.83	-45	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.55	-35	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-50.83	-25	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-36.72	-25	PASS
N38	30	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-38.41	-25	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-64.06	-55	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	0.15	30	-65.66	-45	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	30	1000	-45.29	-35	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	1000	3000	-49.33	-25	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	3000	12000	-36.68	-25	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	12000	20000	-38.46	-25	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-64.95	-55	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.73	-45	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.51	-35	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.35	-25	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-36.53	-25	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-38.33	-25	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-65.82	-55	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.14	-45	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.57	-35	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-40.44	-25	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-36.64	-25	PASS
N38	30	20	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-38.19	-25	PASS
N38	30	30	DFT-QPSK	L	Outer_Full	0.009	0.15	-65.95	-55	PASS
N38	30	30	DFT-QPSK	L	Outer_Full	0.15	30	-65.26	-45	PASS
N38	30	30	DFT-QPSK	L	Outer_Full	30	1000	-45.47	-35	PASS
N38	30	30	DFT-QPSK	L	Outer_Full	1000	3000	-49.61	-25	PASS
N38	30	30	DFT-QPSK	L	Outer_Full	3000	12000	-36.44	-25	PASS
N38	30	30	DFT-QPSK	L	Outer_Full	12000	20000	-38.22	-25	PASS

N38	30	30	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-65.35	-55	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.47	-45	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.40	-35	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-47.67	-25	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-36.75	-25	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-38.15	-25	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-66.02	-55	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.16	-45	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.59	-35	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-48.45	-25	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-36.70	-25	PASS
N38	30	30	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-38.39	-25	PASS
N38	30	30	DFT-16QAM	L	Outer_Full	0.009	0.15	-65.85	-55	PASS
N38	30	30	DFT-16QAM	L	Outer_Full	0.15	30	-63.79	-45	PASS
N38	30	30	DFT-16QAM	L	Outer_Full	30	1000	-45.56	-35	PASS
N38	30	30	DFT-16QAM	L	Outer_Full	1000	3000	-40.16	-25	PASS
N38	30	30	DFT-16QAM	L	Outer_Full	3000	12000	-36.71	-25	PASS
N38	30	30	DFT-16QAM	L	Outer_Full	12000	20000	-38.55	-25	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-64.72	-55	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.89	-45	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.45	-35	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-50.91	-25	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-36.75	-25	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-38.43	-25	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-65.91	-55	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.39	-45	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-45.31	-35	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-40.36	-25	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-36.51	-25	PASS
N38	30	30	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-38.44	-25	PASS
N38	30	30	DFT-QPSK	M	Outer_Full	0.009	0.15	-64.73	-55	PASS
N38	30	30	DFT-QPSK	M	Outer_Full	0.15	30	-65.26	-45	PASS
N38	30	30	DFT-QPSK	M	Outer_Full	30	1000	-45.43	-35	PASS
N38	30	30	DFT-QPSK	M	Outer_Full	1000	3000	-50.47	-25	PASS
N38	30	30	DFT-QPSK	M	Outer_Full	3000	12000	-36.56	-25	PASS
N38	30	30	DFT-QPSK	M	Outer_Full	12000	20000	-38.42	-25	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-65.66	-55	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.29	-45	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.53	-35	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-50.90	-25	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-36.62	-25	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-38.30	-25	PASS

N38	30	30	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.89	-55	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.42	-45	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.41	-35	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-49.18	-25	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-36.52	-25	PASS
N38	30	30	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-38.47	-25	PASS
N38	30	30	DFT-16QAM	M	Outer_Full	0.009	0.15	-65.39	-55	PASS
N38	30	30	DFT-16QAM	M	Outer_Full	0.15	30	-65.74	-45	PASS
N38	30	30	DFT-16QAM	M	Outer_Full	30	1000	-45.41	-35	PASS
N38	30	30	DFT-16QAM	M	Outer_Full	1000	3000	-48.23	-25	PASS
N38	30	30	DFT-16QAM	M	Outer_Full	3000	12000	-36.68	-25	PASS
N38	30	30	DFT-16QAM	M	Outer_Full	12000	20000	-38.35	-25	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-64.93	-55	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-63.30	-45	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.38	-35	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-50.87	-25	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-36.59	-25	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-38.44	-25	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-65.29	-55	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.13	-45	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Right	30	1000	-45.33	-35	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-40.45	-25	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-36.74	-25	PASS
N38	30	30	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-38.36	-25	PASS
N38	30	30	DFT-QPSK	H	Outer_Full	0.009	0.15	-65.28	-55	PASS
N38	30	30	DFT-QPSK	H	Outer_Full	0.15	30	-65.72	-45	PASS
N38	30	30	DFT-QPSK	H	Outer_Full	30	1000	-45.74	-35	PASS
N38	30	30	DFT-QPSK	H	Outer_Full	1000	3000	-50.26	-25	PASS
N38	30	30	DFT-QPSK	H	Outer_Full	3000	12000	-36.53	-25	PASS
N38	30	30	DFT-QPSK	H	Outer_Full	12000	20000	-38.42	-25	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-65.80	-55	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.57	-45	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.28	-35	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-50.94	-25	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-36.80	-25	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-38.47	-25	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.26	-55	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-65.12	-45	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.77	-35	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-42.92	-25	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-36.69	-25	PASS
N38	30	30	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-38.29	-25	PASS

N38	30	30	DFT-16QAM	H	Outer_Full	0.009	0.15	-63.91	-55	PASS
N38	30	30	DFT-16QAM	H	Outer_Full	0.15	30	-66.21	-45	PASS
N38	30	30	DFT-16QAM	H	Outer_Full	30	1000	-45.30	-35	PASS
N38	30	30	DFT-16QAM	H	Outer_Full	1000	3000	-50.45	-25	PASS
N38	30	30	DFT-16QAM	H	Outer_Full	3000	12000	-36.53	-25	PASS
N38	30	30	DFT-16QAM	H	Outer_Full	12000	20000	-38.46	-25	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-65.66	-55	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.47	-45	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.40	-35	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-50.92	-25	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-36.68	-25	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-38.50	-25	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-65.65	-55	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.85	-45	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.31	-35	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-50.93	-25	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-36.57	-25	PASS
N38	30	30	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-38.41	-25	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-64.84	-55	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	0.15	30	-65.87	-45	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	30	1000	-45.50	-35	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	1000	3000	-41.26	-25	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	3000	12000	-36.45	-25	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	12000	20000	-38.46	-25	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-65.86	-55	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-63.64	-45	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.28	-35	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-50.99	-25	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-36.71	-25	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-38.30	-25	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-65.41	-55	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.63	-45	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.26	-35	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-50.90	-25	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-36.57	-25	PASS
N38	30	40	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-38.37	-25	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	0.009	0.15	-65.85	-55	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	0.15	30	-66.05	-45	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	30	1000	-45.30	-35	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	1000	3000	-46.74	-25	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	3000	12000	-36.74	-25	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	12000	20000	-38.21	-25	PASS

N38	30	40	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-65.10	-55	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.16	-45	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.53	-35	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-50.94	-25	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-36.49	-25	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-38.33	-25	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-65.16	-55	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-64.55	-45	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-45.50	-35	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-43.20	-25	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-36.70	-25	PASS
N38	30	40	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-38.49	-25	PASS
N38	30	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-65.48	-55	PASS
N38	30	40	DFT-QPSK	M	Outer_Full	0.15	30	-66.13	-45	PASS
N38	30	40	DFT-QPSK	M	Outer_Full	30	1000	-45.48	-35	PASS
N38	30	40	DFT-QPSK	M	Outer_Full	1000	3000	-40.32	-25	PASS
N38	30	40	DFT-QPSK	M	Outer_Full	3000	12000	-36.56	-25	PASS
N38	30	40	DFT-QPSK	M	Outer_Full	12000	20000	-38.39	-25	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-65.30	-55	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.50	-45	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.38	-35	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-40.25	-25	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-36.60	-25	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-38.39	-25	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-65.48	-55	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.85	-45	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.49	-35	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-50.84	-25	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-36.72	-25	PASS
N38	30	40	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-38.41	-25	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	0.009	0.15	-66.00	-55	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	0.15	30	-63.70	-45	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	30	1000	-45.41	-35	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	1000	3000	-40.27	-25	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	3000	12000	-36.52	-25	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	12000	20000	-38.43	-25	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-65.33	-55	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.58	-45	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.62	-35	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-50.93	-25	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-36.57	-25	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-38.31	-25	PASS

N38	30	40	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-65.77	-55	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-63.55	-45	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-45.59	-35	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-50.90	-25	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-36.60	-25	PASS
N38	30	40	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-38.35	-25	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-65.93	-55	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	0.15	30	-64.06	-45	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	30	1000	-45.48	-35	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	1000	3000	-50.36	-25	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	3000	12000	-36.53	-25	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	12000	20000	-38.27	-25	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-65.05	-55	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-63.29	-45	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.41	-35	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-50.87	-25	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-36.67	-25	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-38.41	-25	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.04	-55	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.32	-45	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.11	-35	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-50.86	-25	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-36.64	-25	PASS
N38	30	40	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-38.40	-25	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	0.009	0.15	-65.63	-55	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	0.15	30	-65.41	-45	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	30	1000	-45.10	-35	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	1000	3000	-50.63	-25	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	3000	12000	-36.66	-25	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	12000	20000	-38.45	-25	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-65.44	-55	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.03	-45	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.42	-35	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-40.82	-25	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-36.76	-25	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-38.39	-25	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-65.23	-55	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.39	-45	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.52	-35	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-50.89	-25	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-36.58	-25	PASS
N38	30	40	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-38.38	-25	PASS

Test Graphs

NTNV_N38_PC3_30_10_L_TID18_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_L_TID16_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_L_TID17_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_L_TID21_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_L_TID19_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_L_TID20_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_M_TID18_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_M_TID16_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_M_TID17_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_M_TID21_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_M_TID19_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_M_TID20_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_H_TID18_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_H_TID16_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_H_TID17_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_H_TID21_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_H_TID19_NS_01_1000_3000_#1

NTNV_N38_PC3_30_10_H_TID20_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_L_TID18_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_L_TID16_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_L_TID17_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_L_TID21_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_L_TID19_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_L_TID20_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_M_TID18_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_M_TID16_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_M_TID17_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_M_TID21_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_M_TID19_NS_01_1000_3000_#1

NTNV_N38_PC3_30_15_M_TID20_NS_01_1000_3000_#1