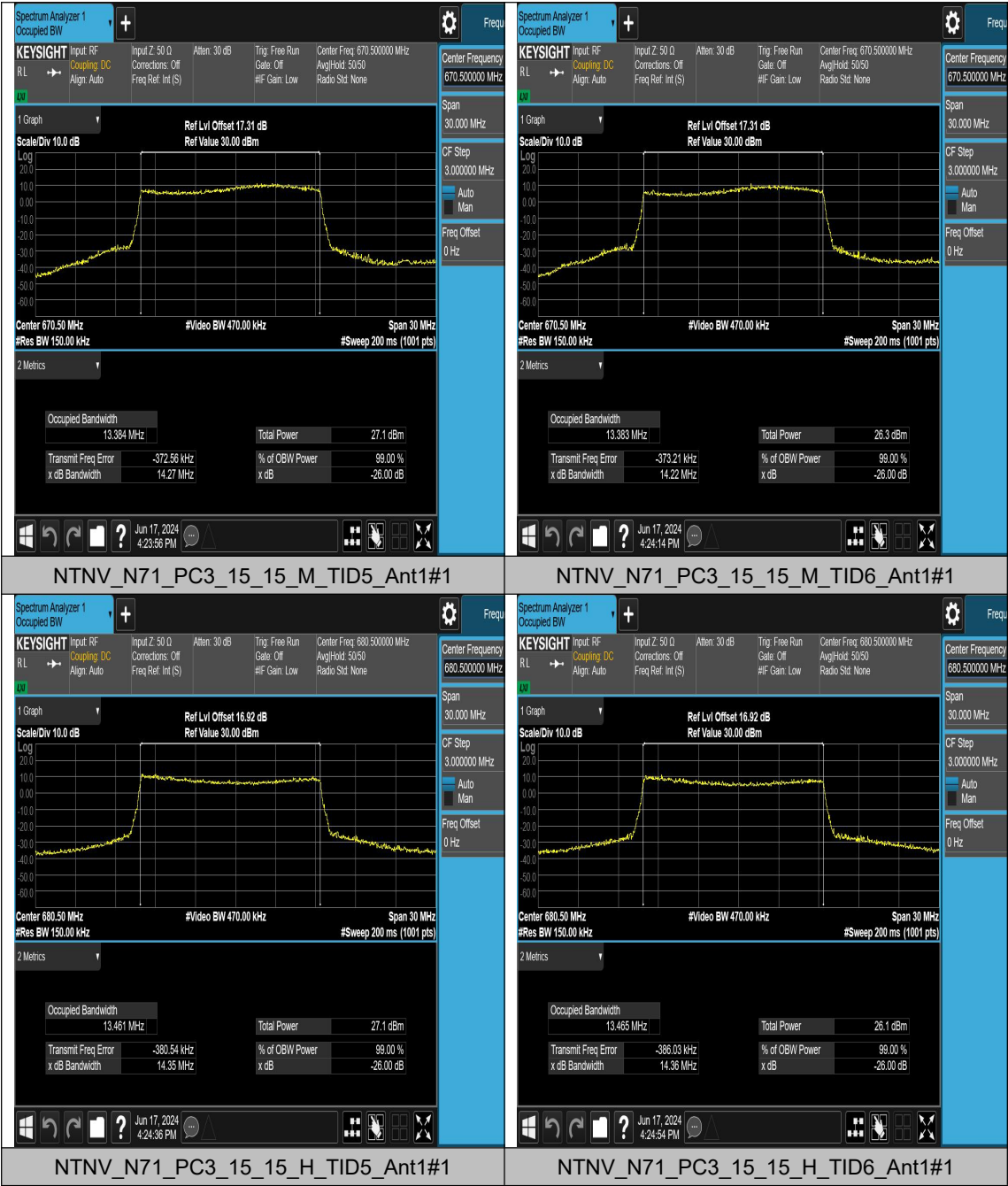
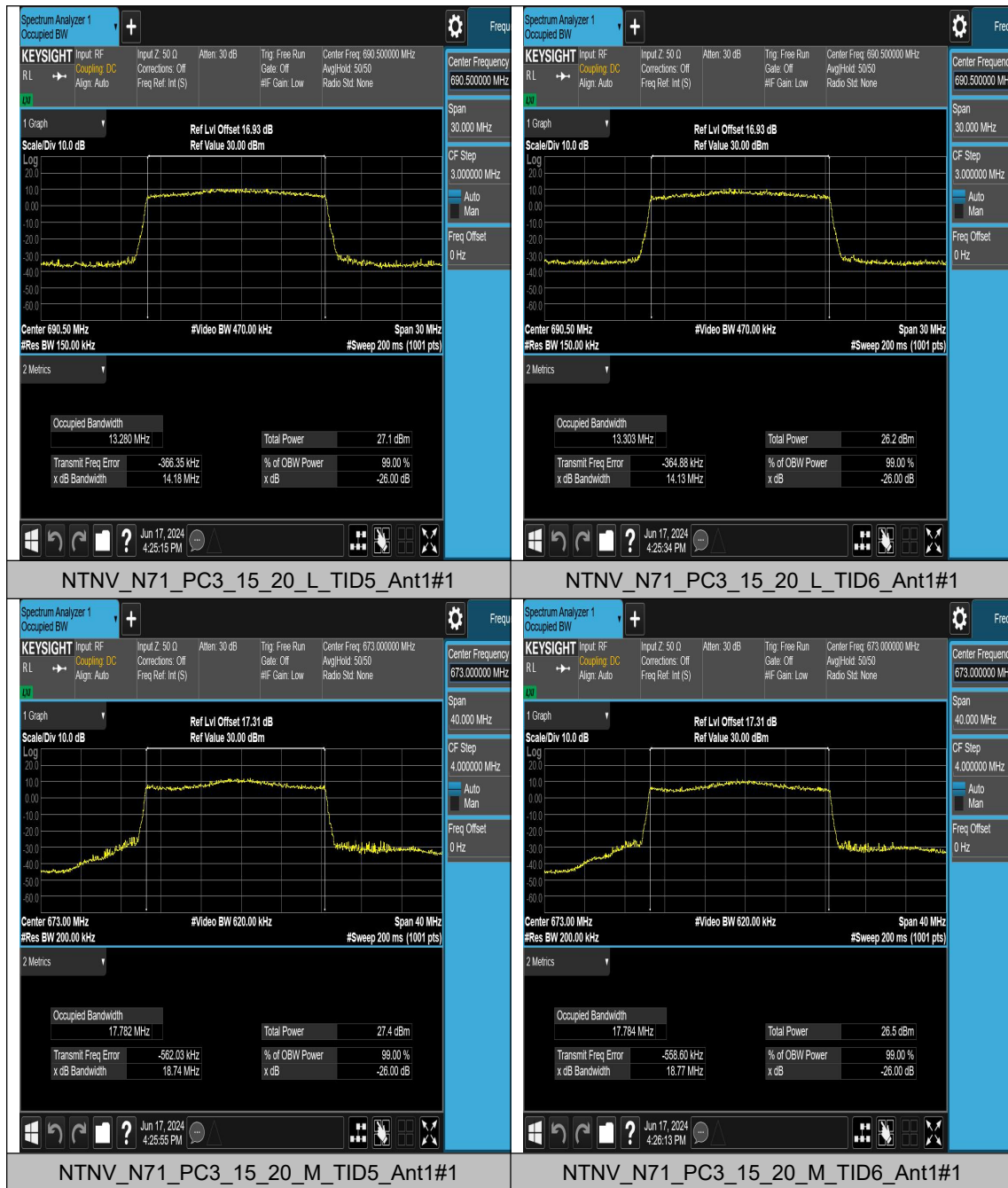
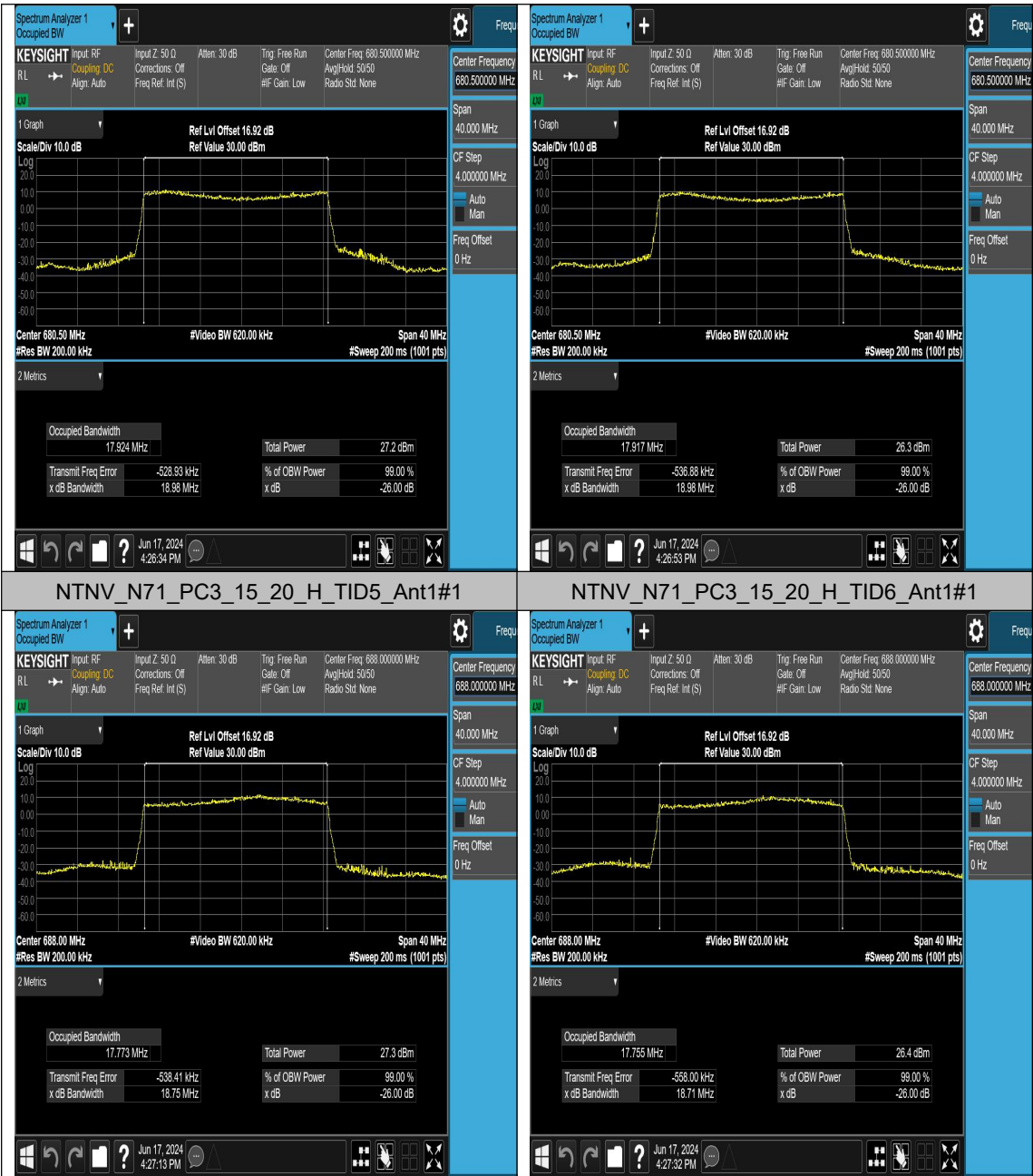








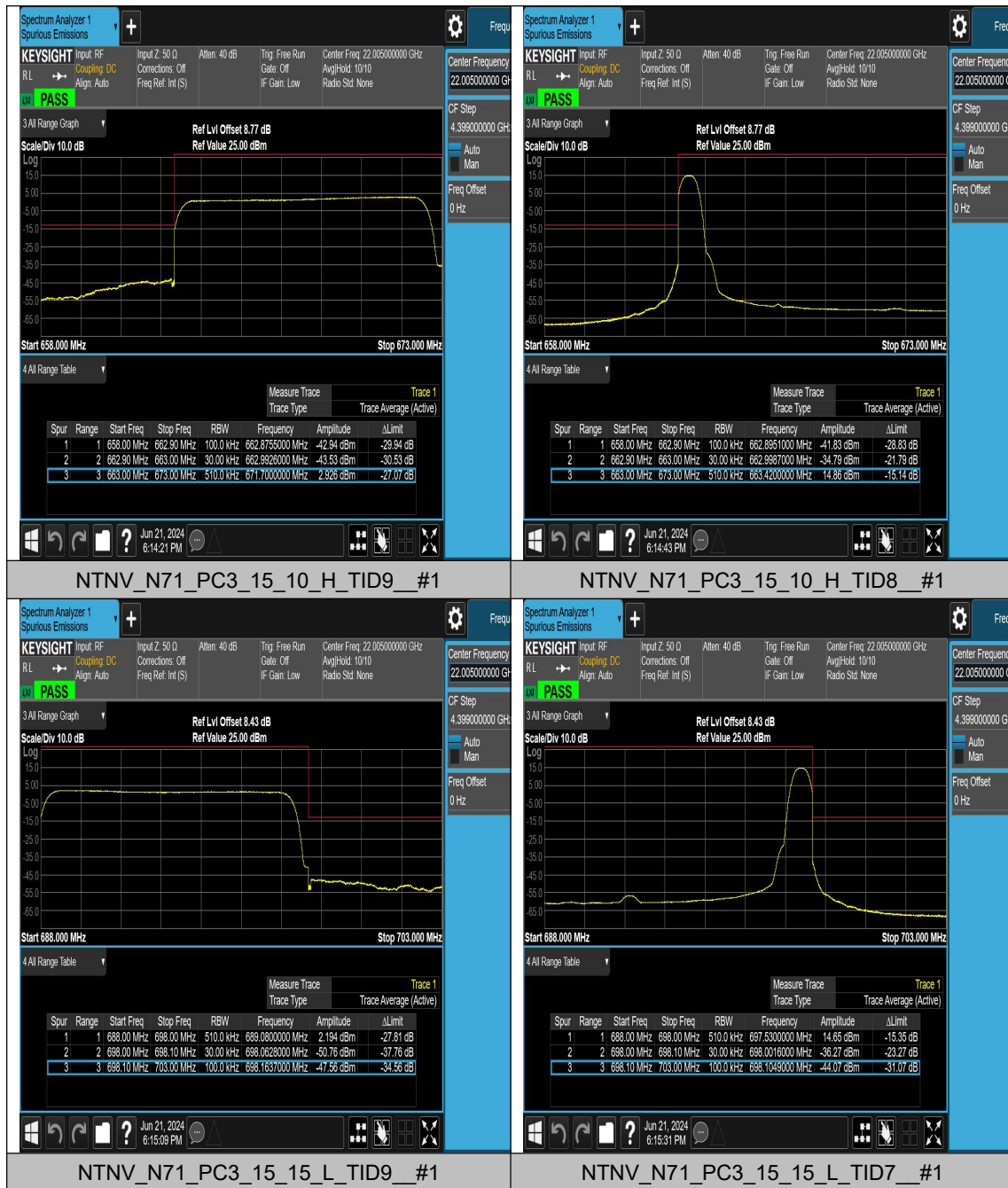
Appendix D: Band Edge for SA

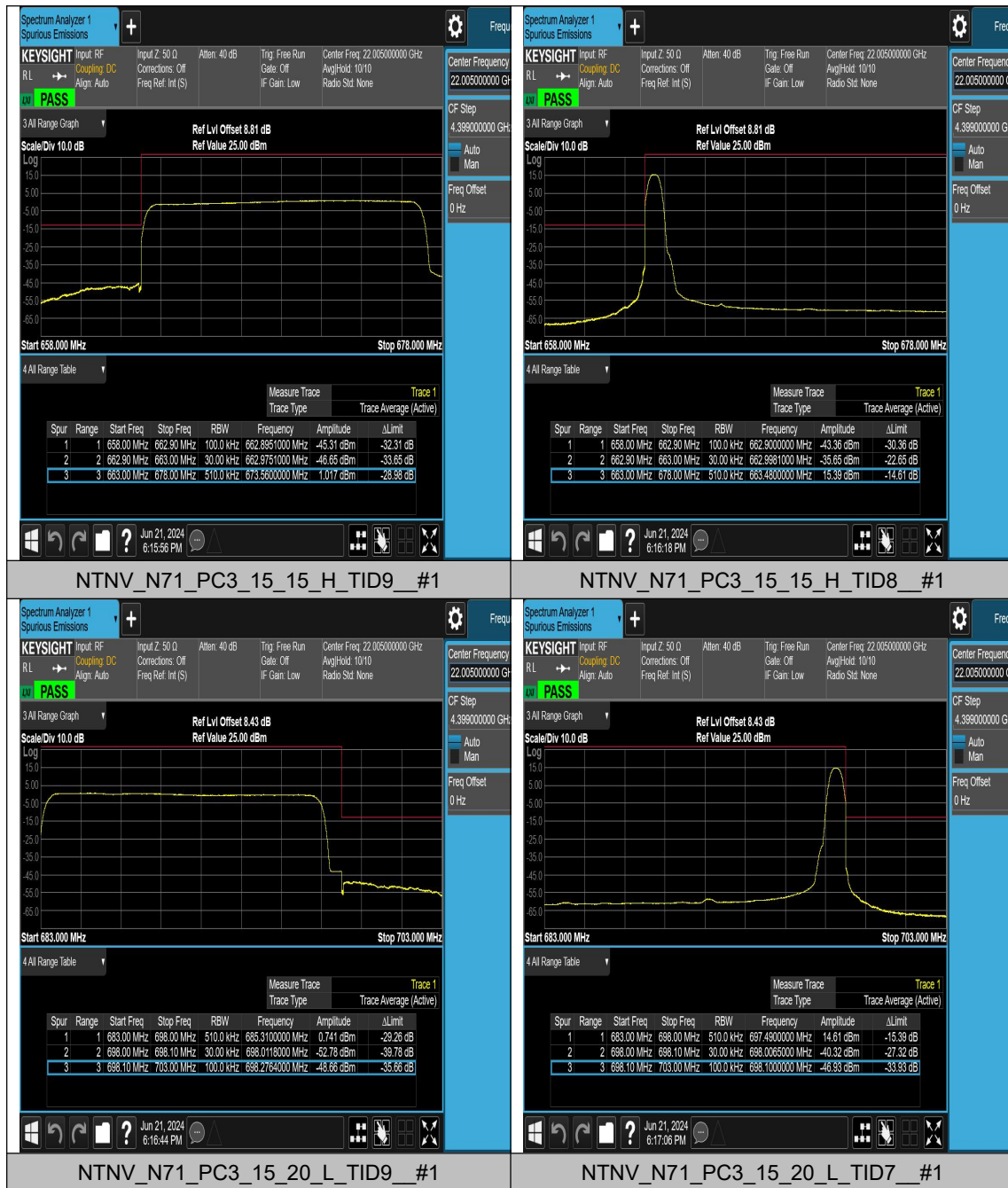
Test Result

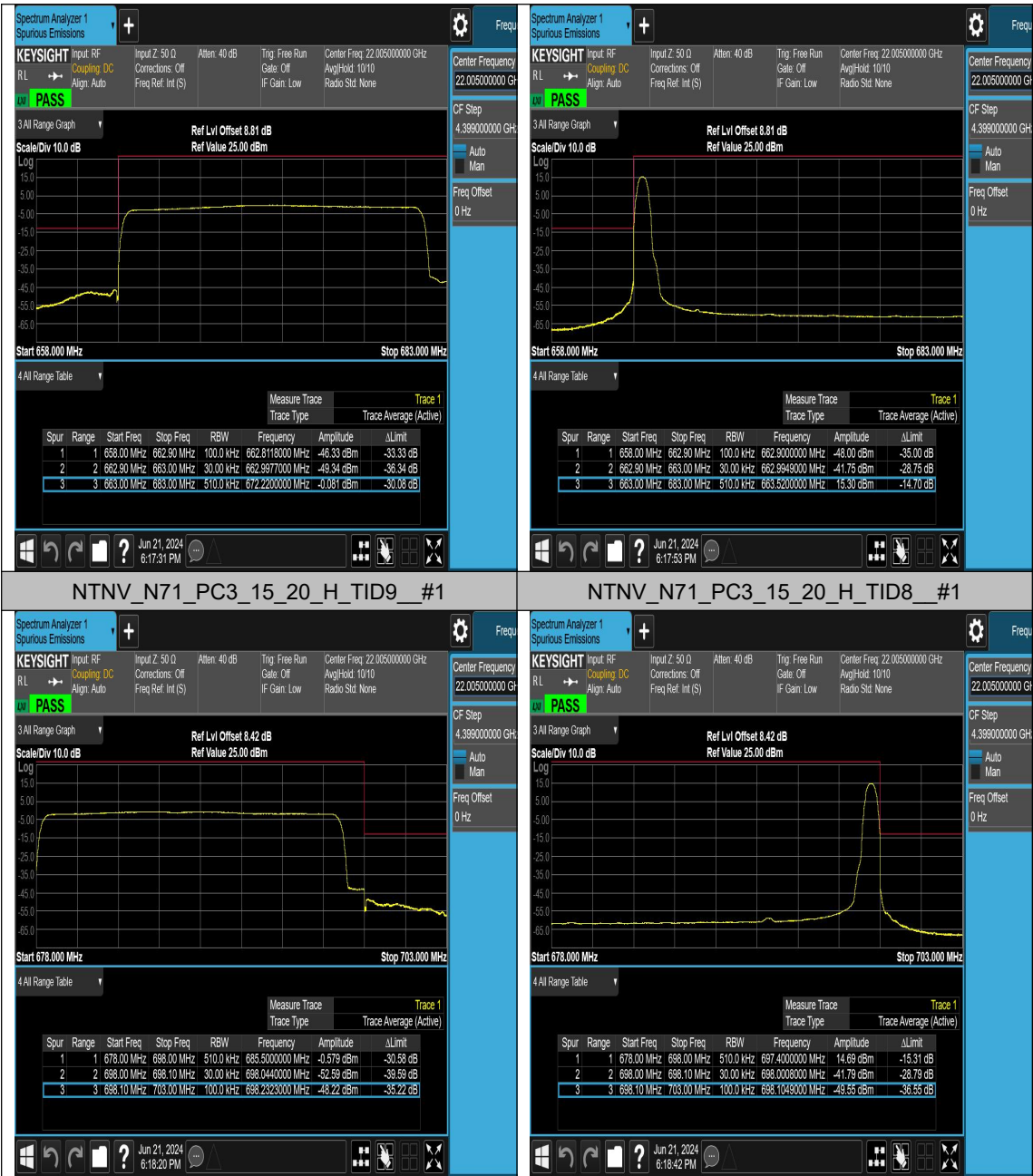
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Verdict
N71	15	5	DFT-QPSK	L	Outer_Full	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	PASS

Test Graphs









Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N71	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.89	-33	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-63.77	-23	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	30	1000	-43.96	-13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-31.50	-13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-45.52	-13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-46.64	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.70	-33	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-63.78	-23	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.10	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-38.13	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.51	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-46.80	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-63.95	-33	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-63.11	-23	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-43.99	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-33.58	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.39	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-46.77	-13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	0.009	0.15	-63.46	-33	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	0.15	30	-62.07	-23	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	30	1000	-43.91	-13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	1000	3000	-38.11	-13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	3000	12000	-42.29	-13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	12000	20000	-46.99	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.53	-33	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-62.83	-23	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	30	1000	-43.82	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-38.14	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.51	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-46.76	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-61.70	-33	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-61.22	-23	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	30	1000	-43.75	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-33.68	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-43.46	-13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-46.79	-13	PASS

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N71	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-64.02	-33	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-64.19	-23	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	30	1000	-43.97	-13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-36.82	-13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-45.33	-13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-46.72	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-64.61	-33	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-63.27	-23	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-43.84	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-33.80	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.53	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-46.82	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.10	-33	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-62.80	-23	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.01	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-38.10	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-46.88	-13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.94	-33	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	0.15	30	-62.54	-23	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	30	1000	-43.93	-13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	1000	3000	-38.03	-13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	3000	12000	-45.54	-13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	12000	20000	-46.82	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-63.52	-33	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-63.15	-23	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.07	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-34.10	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-46.82	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-64.22	-33	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-63.97	-23	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	30	1000	-43.89	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-38.19	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.50	-13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-46.74	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.94	-33	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-64.13	-23	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	30	1000	-42.61	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-38.09	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-45.36	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-46.68	-13	PASS

N71	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.67	-33	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-63.82	-23	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-43.70	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-38.18	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.47	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-46.65	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.19	-33	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-63.19	-23	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-43.88	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-38.04	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.47	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-46.88	-13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-63.13	-33	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-65.28	-23	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	30	1000	-41.63	-13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-38.11	-13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-45.50	-13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	12000	20000	-46.93	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-63.78	-33	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.24	-23	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-43.65	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-38.11	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.53	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-46.79	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-63.18	-33	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-64.13	-23	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-43.67	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-38.12	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.53	-13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-46.80	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-64.14	-33	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-64.87	-23	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	30	1000	-43.68	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-38.09	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-45.35	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-46.83	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.25	-33	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.75	-23	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-43.89	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-38.04	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.57	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-46.77	-13	PASS

N71	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-63.32	-33	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.68	-23	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-43.88	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-33.55	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.51	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-46.88	-13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-63.94	-33	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-64.10	-23	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	30	1000	-43.69	-13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-38.12	-13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-45.44	-13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-46.65	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.39	-33	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.85	-23	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-43.87	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-33.22	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.54	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-46.80	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-63.03	-33	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.59	-23	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-43.81	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-38.06	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.55	-13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-46.87	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-63.50	-33	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-63.38	-23	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	30	1000	-43.83	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-38.05	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-45.60	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-46.76	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-63.32	-33	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.01	-23	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-43.84	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-38.12	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.52	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-46.92	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.36	-33	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-63.72	-23	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-43.91	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-38.14	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-39.74	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-46.83	-13	PASS

N71	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.69	-33	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-64.81	-23	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	30	1000	-43.96	-13	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-38.16	-13	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-40.59	-13	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	12000	20000	-46.77	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-63.22	-33	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-62.53	-23	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-43.83	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-38.08	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.43	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-46.85	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-64.07	-33	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-63.57	-23	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-43.68	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-33.58	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.55	-13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-46.84	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.98	-33	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-64.47	-23	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	30	1000	-39.44	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-38.11	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-45.50	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-46.76	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-64.20	-33	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.17	-23	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-43.81	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-33.53	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.46	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-46.84	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-63.50	-33	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-63.61	-23	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-43.97	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-38.17	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.44	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-46.69	-13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-64.04	-33	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-64.10	-23	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	30	1000	-40.48	-13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-34.37	-13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-45.53	-13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	12000	20000	-46.70	-13	PASS

N71	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-63.40	-33	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.47	-23	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-43.82	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-35.62	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-40.05	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-46.73	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-64.26	-33	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-63.94	-23	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-43.78	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-38.16	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.58	-13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-46.83	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.82	-33	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-65.59	-23	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	30	1000	-43.98	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-38.12	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-45.58	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-46.66	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-64.37	-33	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.10	-23	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-43.87	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-32.62	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.54	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-46.75	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-63.37	-33	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-64.58	-23	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.10	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-38.16	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.39	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-46.82	-13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.81	-33	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-63.14	-23	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	30	1000	-43.83	-13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-33.63	-13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-40.12	-13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	12000	20000	-46.71	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.01	-33	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-63.26	-23	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-43.61	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-38.17	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.53	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-46.62	-13	PASS

N71	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-64.04	-33	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-63.92	-23	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.00	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-38.01	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.37	-13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-46.81	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-63.81	-33	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-63.60	-23	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	30	1000	-43.79	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-37.32	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-45.50	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-46.86	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-63.14	-33	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-63.99	-23	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-43.74	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-33.50	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.45	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-46.81	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.13	-33	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.22	-23	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-43.90	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-38.07	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.51	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-46.84	-13	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-63.18	-33	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-63.02	-23	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	30	1000	-43.81	-13	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-38.19	-13	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-45.46	-13	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	12000	20000	-46.76	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-63.80	-33	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.12	-23	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-43.83	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-31.22	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.42	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-46.83	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-63.32	-33	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-63.32	-23	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-43.56	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-33.48	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.37	-13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-46.86	-13	PASS

N71	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.75	-33	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-64.16	-23	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	30	1000	-40.57	-13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-38.08	-13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-45.42	-13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-46.76	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.93	-33	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.47	-23	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-43.87	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-38.10	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.42	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-46.74	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-64.07	-33	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.49	-23	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-43.91	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-38.12	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.20	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-46.83	-13	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-64.04	-33	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-62.87	-23	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	30	1000	-39.73	-13	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-38.17	-13	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-45.45	-13	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	12000	20000	-46.74	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-63.56	-33	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-63.42	-23	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-43.88	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-36.96	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.55	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-46.72	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-63.81	-33	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-64.19	-23	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.00	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-38.21	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.40	-13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-46.83	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-63.52	-33	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-61.53	-23	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	30	1000	-44.05	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-38.14	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-45.44	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-46.87	-13	PASS

N71	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.62	-33	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.99	-23	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-43.78	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-33.22	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-45.45	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-46.79	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-64.09	-33	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-62.11	-23	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-43.87	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-34.61	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.50	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-46.83	-13	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-63.29	-33	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	0.15	30	-64.13	-23	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	30	1000	-43.68	-13	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	1000	3000	-38.23	-13	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	3000	12000	-45.54	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.17	-33	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.37	-23	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-43.78	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-38.20	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.49	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-63.18	-33	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-61.72	-23	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-43.80	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-38.20	-13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.42	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-63.37	-33	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-64.05	-23	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	30	1000	-41.54	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-38.16	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-45.57	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-63.64	-33	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.64	-23	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-43.89	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-38.16	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.39	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.76	-33	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-62.74	-23	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-43.72	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-38.20	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.44	-13	PASS

N71	15	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-64.67	-33	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	0.15	30	-63.61	-23	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	30	1000	-41.67	-13	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	1000	3000	-35.68	-13	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	3000	12000	-45.34	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.88	-33	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-63.97	-23	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-43.64	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-35.16	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.55	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-63.54	-33	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-62.73	-23	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-43.89	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-38.09	-13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.57	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-64.54	-33	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-65.08	-23	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	30	1000	-42.50	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-38.16	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-45.37	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.01	-33	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.06	-23	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-43.59	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-38.18	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.50	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-63.44	-33	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-63.28	-23	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-43.89	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-38.20	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.54	-13	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-63.56	-33	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	0.15	30	-62.36	-23	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	30	1000	-41.60	-13	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	1000	3000	-38.13	-13	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	3000	12000	-45.59	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-63.76	-33	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.13	-23	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-43.95	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-38.15	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.58	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-63.10	-33	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-62.95	-23	PASS

N71	15	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-43.86	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-38.23	-13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.58	-13	PASS

Test Graphs

