

Appendix for 5G NR N5

Product Name: Smartphone

Model No: KINGKONG X

Appendix A: Average Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N5	15	5	DFT-QPSK	L	Outer_Full	22.65	PC3	PASS
N5	15	5	DFT-QPSK	L	Inner_Full	23.76	PC3	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	22.29	PC3	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	22.87	PC3	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	21.63	PC3	PASS
N5	15	5	DFT-16QAM	L	Inner_Full	22.58	PC3	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	21.40	PC3	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	21.46	PC3	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	22.90	PC3	PASS
N5	15	5	DFT-QPSK	M	Inner_Full	23.94	PC3	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	22.85	PC3	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	23.01	PC3	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	21.97	PC3	PASS
N5	15	5	DFT-16QAM	M	Inner_Full	23.01	PC3	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	21.74	PC3	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	21.91	PC3	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	22.89	PC3	PASS
N5	15	5	DFT-QPSK	H	Inner_Full	23.80	PC3	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	23.03	PC3	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	22.95	PC3	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	22.03	PC3	PASS
N5	15	5	DFT-16QAM	H	Inner_Full	22.87	PC3	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	21.64	PC3	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	21.45	PC3	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	22.61	PC3	PASS
N5	15	10	DFT-QPSK	L	Inner_Full	23.46	PC3	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	22.30	PC3	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	22.64	PC3	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	21.61	PC3	PASS
N5	15	10	DFT-16QAM	L	Inner_Full	22.48	PC3	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	21.40	PC3	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	21.73	PC3	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	22.73	PC3	PASS
N5	15	10	DFT-QPSK	M	Inner_Full	23.72	PC3	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	22.57	PC3	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	22.70	PC3	PASS

N5	15	10	DFT-16QAM	M	Outer_Full	21.59	PC3	PASS
N5	15	10	DFT-16QAM	M	Inner_Full	22.79	PC3	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	21.35	PC3	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	21.53	PC3	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	22.99	PC3	PASS
N5	15	10	DFT-QPSK	H	Inner_Full	23.90	PC3	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	22.47	PC3	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	22.26	PC3	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	21.86	PC3	PASS
N5	15	10	DFT-16QAM	H	Inner_Full	22.91	PC3	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	21.86	PC3	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	21.54	PC3	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	22.91	PC3	PASS
N5	15	15	DFT-QPSK	L	Inner_Full	23.81	PC3	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	22.13	PC3	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	22.76	PC3	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	21.94	PC3	PASS
N5	15	15	DFT-16QAM	L	Inner_Full	22.78	PC3	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	21.50	PC3	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	21.48	PC3	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	22.87	PC3	PASS
N5	15	15	DFT-QPSK	M	Inner_Full	23.94	PC3	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	21.92	PC3	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	22.84	PC3	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	21.86	PC3	PASS
N5	15	15	DFT-16QAM	M	Inner_Full	22.97	PC3	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	20.70	PC3	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	21.42	PC3	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	22.99	PC3	PASS
N5	15	15	DFT-QPSK	H	Inner_Full	24.01	PC3	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	22.62	PC3	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	22.87	PC3	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	21.86	PC3	PASS
N5	15	15	DFT-16QAM	H	Inner_Full	23.11	PC3	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	21.38	PC3	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	21.16	PC3	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	22.82	PC3	PASS
N5	15	20	DFT-QPSK	L	Inner_Full	23.84	PC3	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	21.93	PC3	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	22.35	PC3	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	21.87	PC3	PASS
N5	15	20	DFT-16QAM	L	Inner_Full	22.80	PC3	PASS

N5	15	20	DFT-16QAM	L	Edge_1RB_Left	21.09	PC3	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	21.53	PC3	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	22.75	PC3	PASS
N5	15	20	DFT-QPSK	M	Inner_Full	24.04	PC3	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	22.07	PC3	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	22.28	PC3	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	21.61	PC3	PASS
N5	15	20	DFT-16QAM	M	Inner_Full	23.00	PC3	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	21.07	PC3	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	21.27	PC3	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	22.69	PC3	PASS
N5	15	20	DFT-QPSK	H	Inner_Full	23.96	PC3	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	22.25	PC3	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	22.21	PC3	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	21.67	PC3	PASS
N5	15	20	DFT-16QAM	H	Inner_Full	23.03	PC3	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	21.02	PC3	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	21.04	PC3	PASS

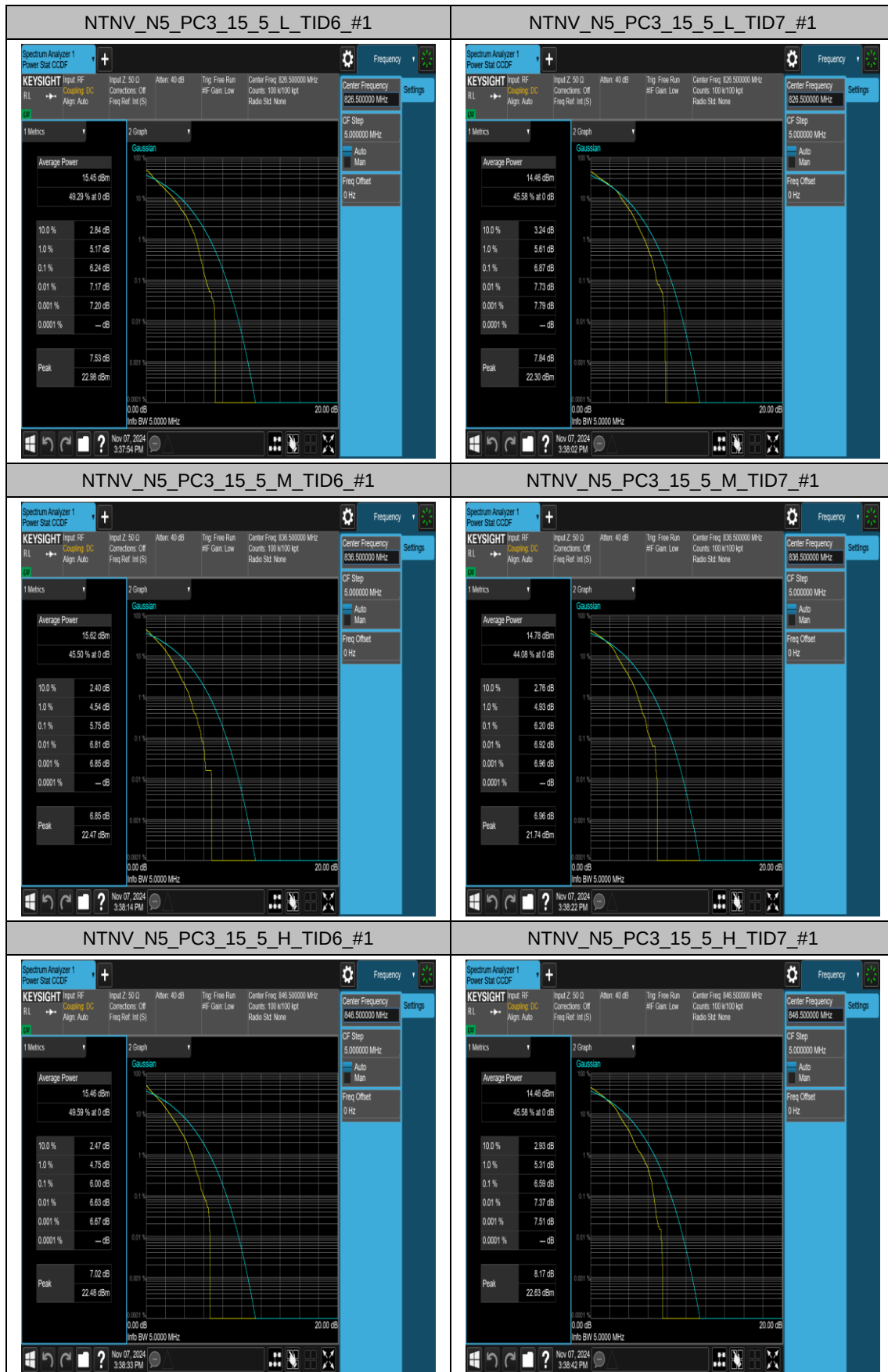
Appendix B: Peak-to-Average Ratio for SA

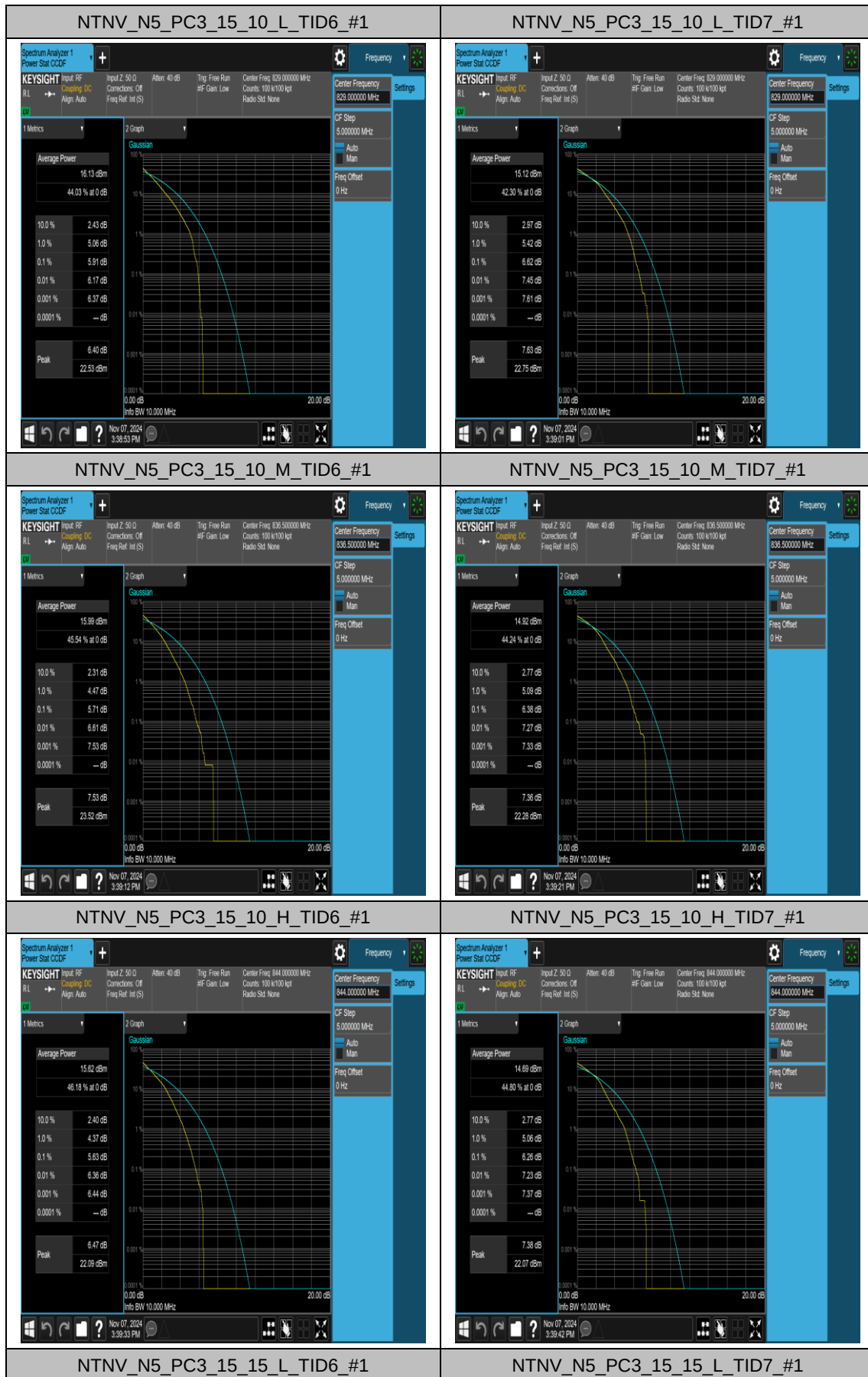
Peak-to-Average Ratio(CCDF)

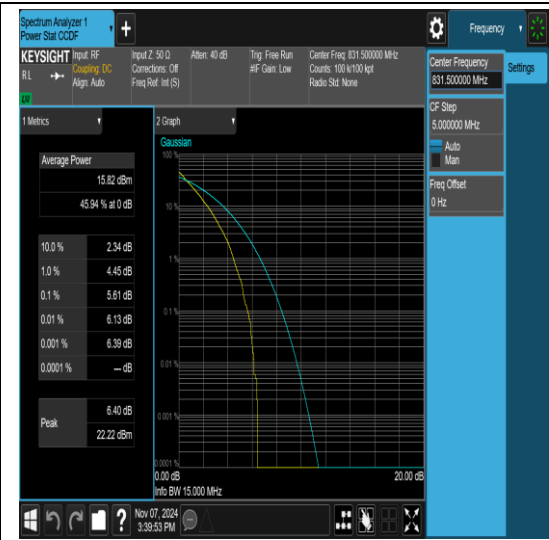
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N5	15	5	DFT-QPSK	L	Outer_Full	6.24	≤13	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	6.87	≤13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	5.75	≤13	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	6.20	≤13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	6.00	≤13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	6.59	≤13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	5.91	≤13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	6.62	≤13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	5.71	≤13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	6.38	≤13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	5.63	≤13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	6.26	≤13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	5.61	≤13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	6.49	≤13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	5.84	≤13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	6.45	≤13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	5.79	≤13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	6.50	≤13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	6.05	≤13	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	6.64	≤13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	5.85	≤13	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	6.64	≤13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	5.71	≤13	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	6.52	≤13	PASS

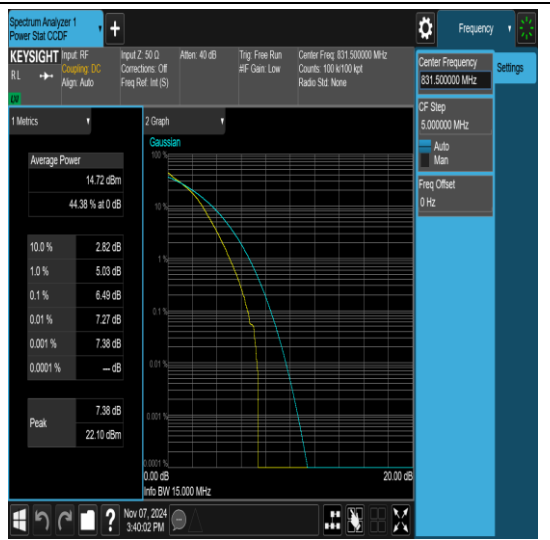
Test Graphs



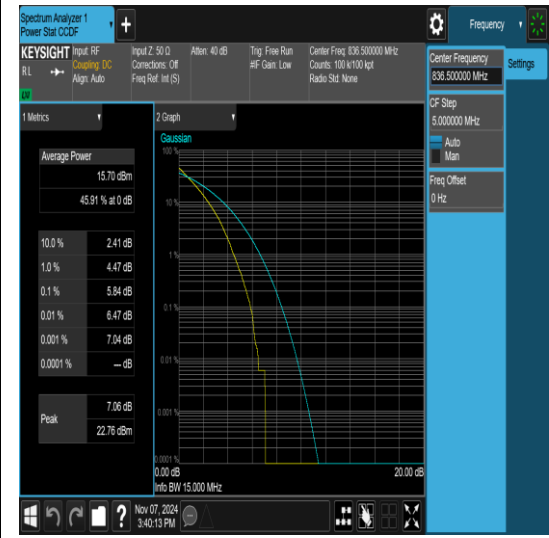




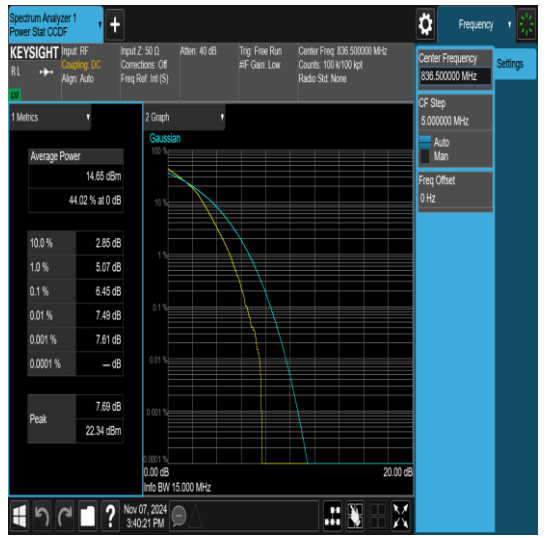
NTNV_N5_PC3_15_15_M_TID6_#1



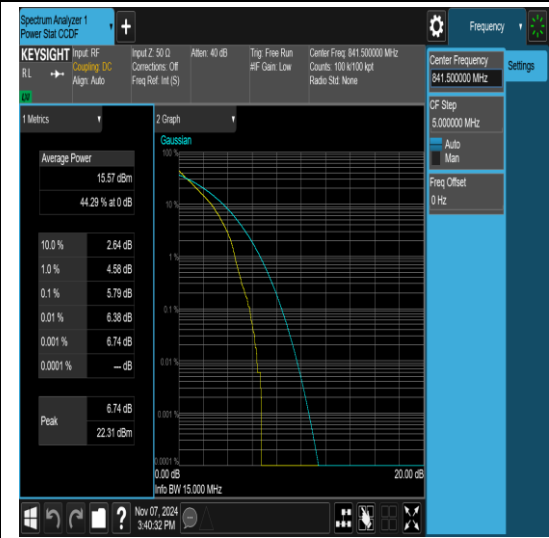
NTNV_N5_PC3_15_15_M_TID7_#1



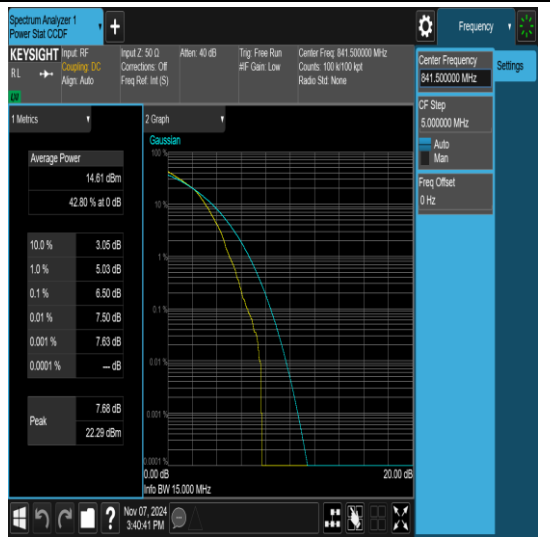
NTNV_N5_PC3_15_15_H_TID6_#1



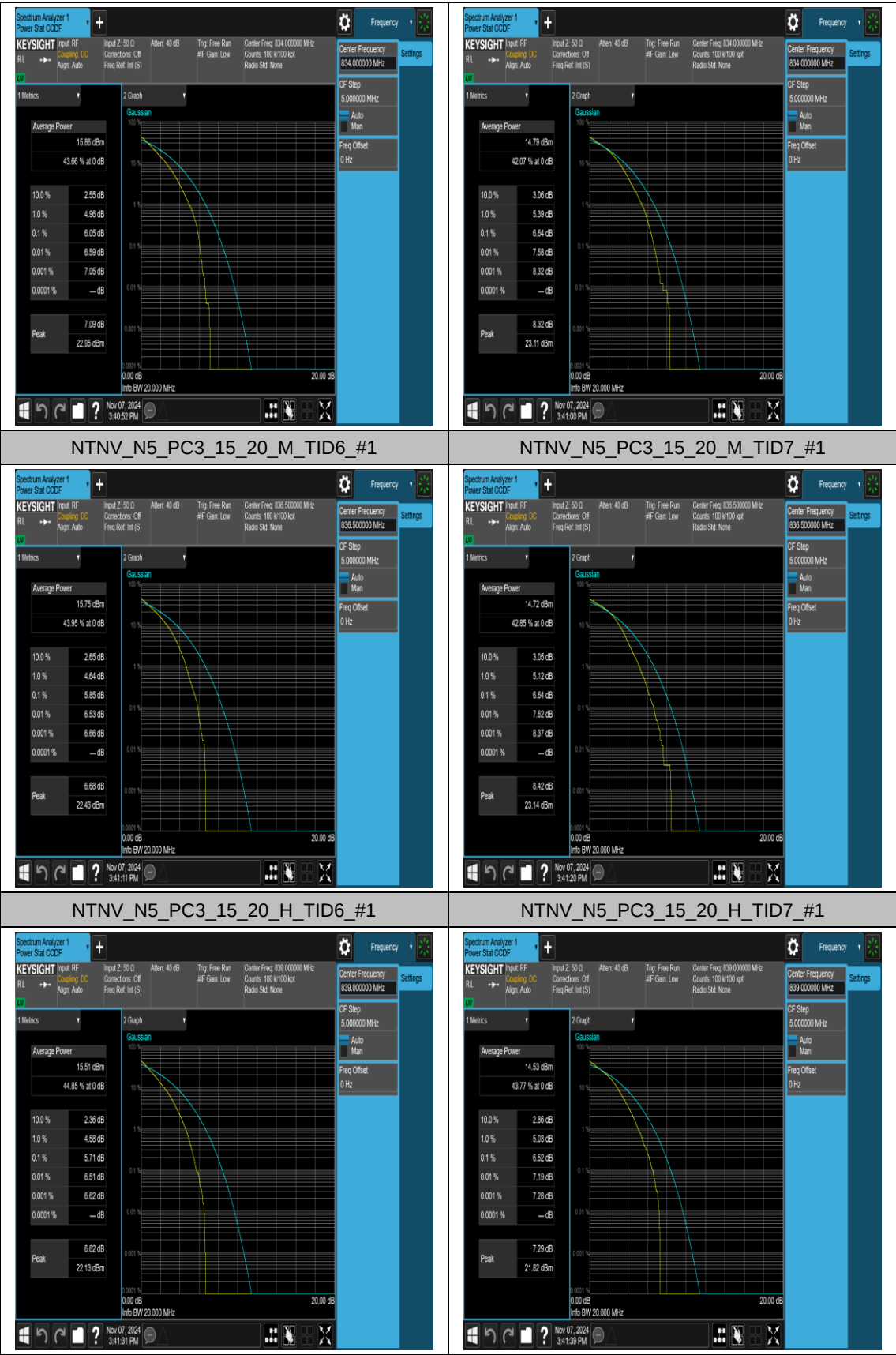
NTNV_N5_PC3_15_15_H_TID7_#1



NTNV_N5_PC3_15_20_L_TID6_#1



NTNV_N5_PC3_15_20_L_TID7_#1

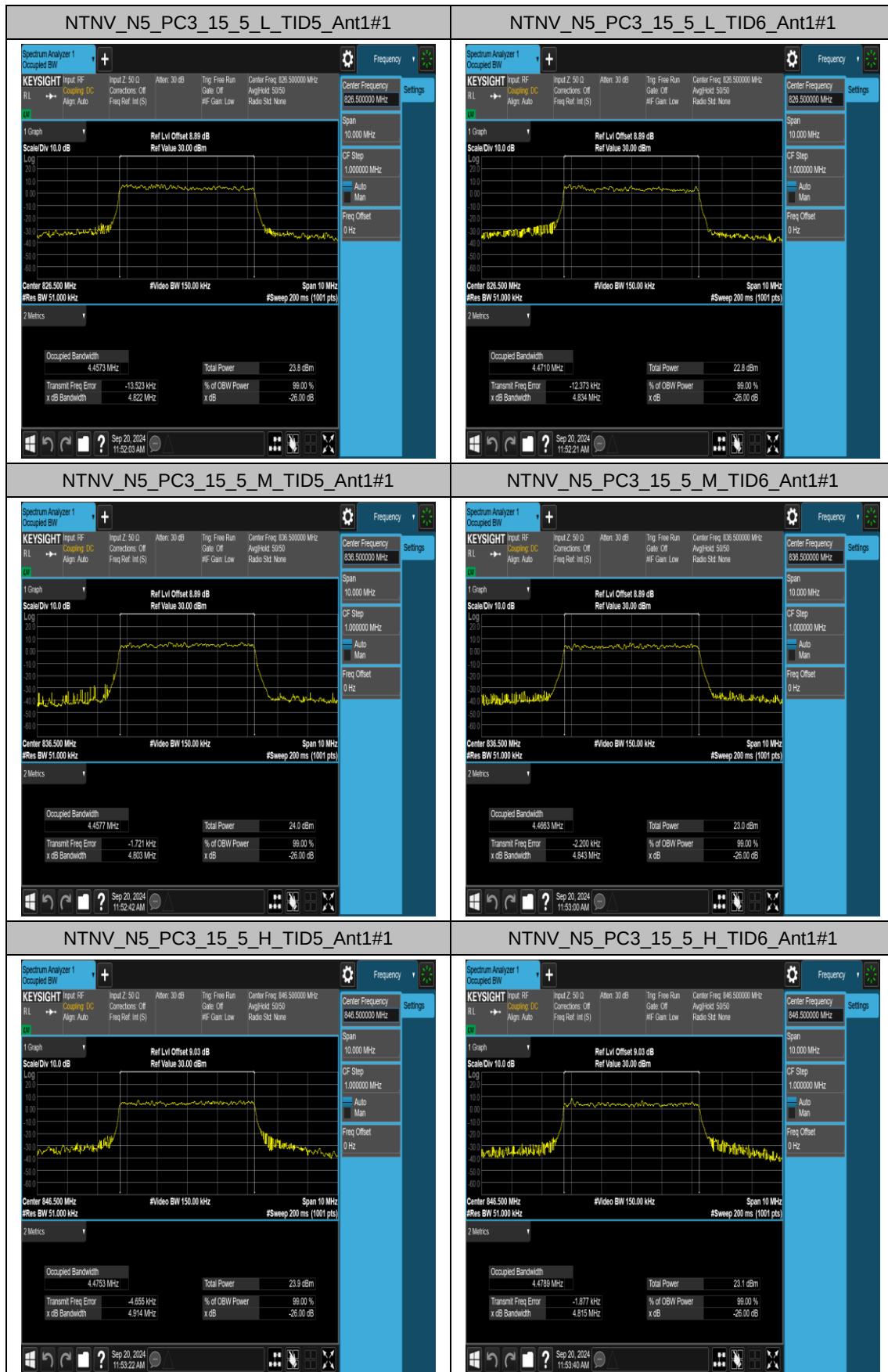


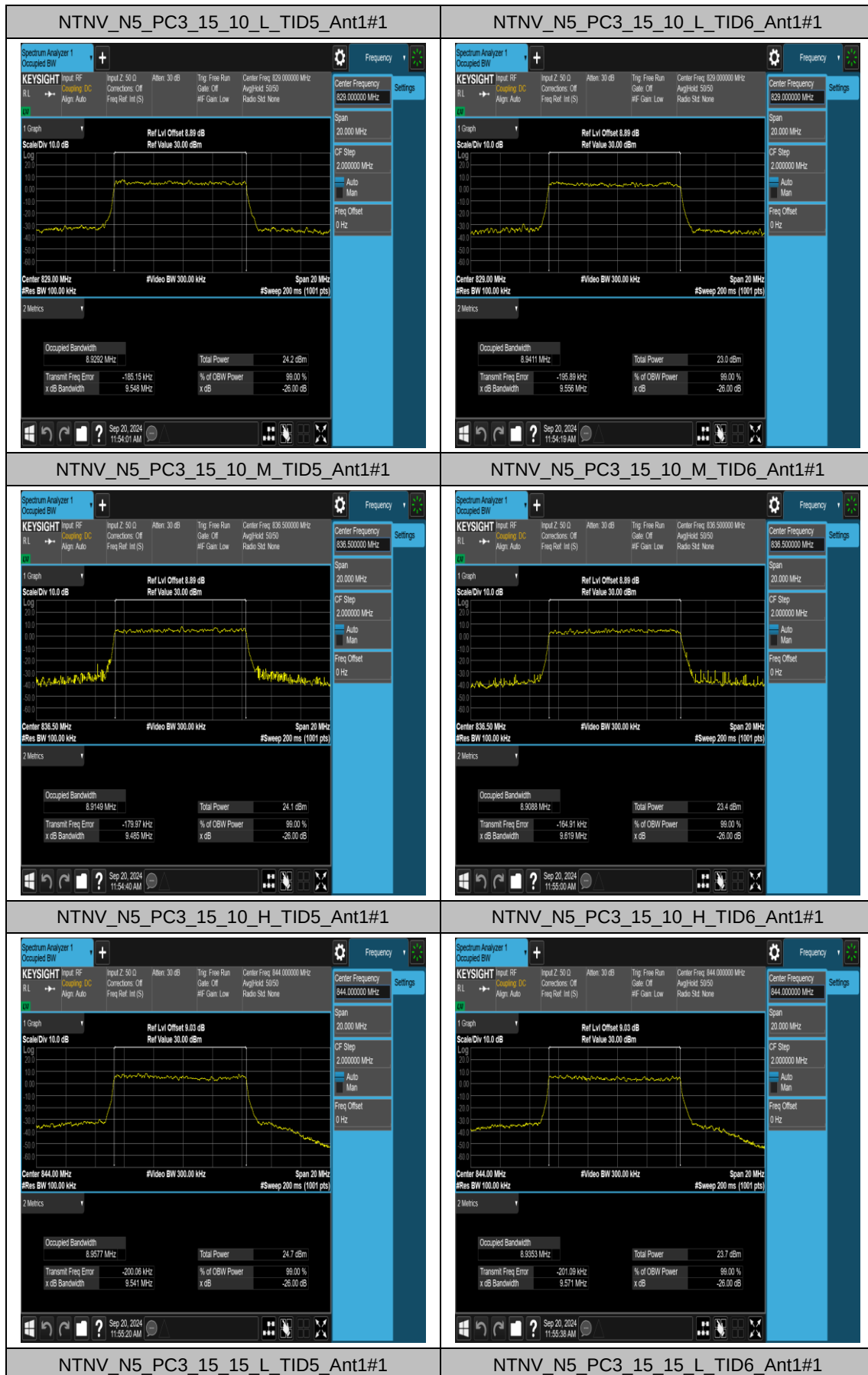
Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

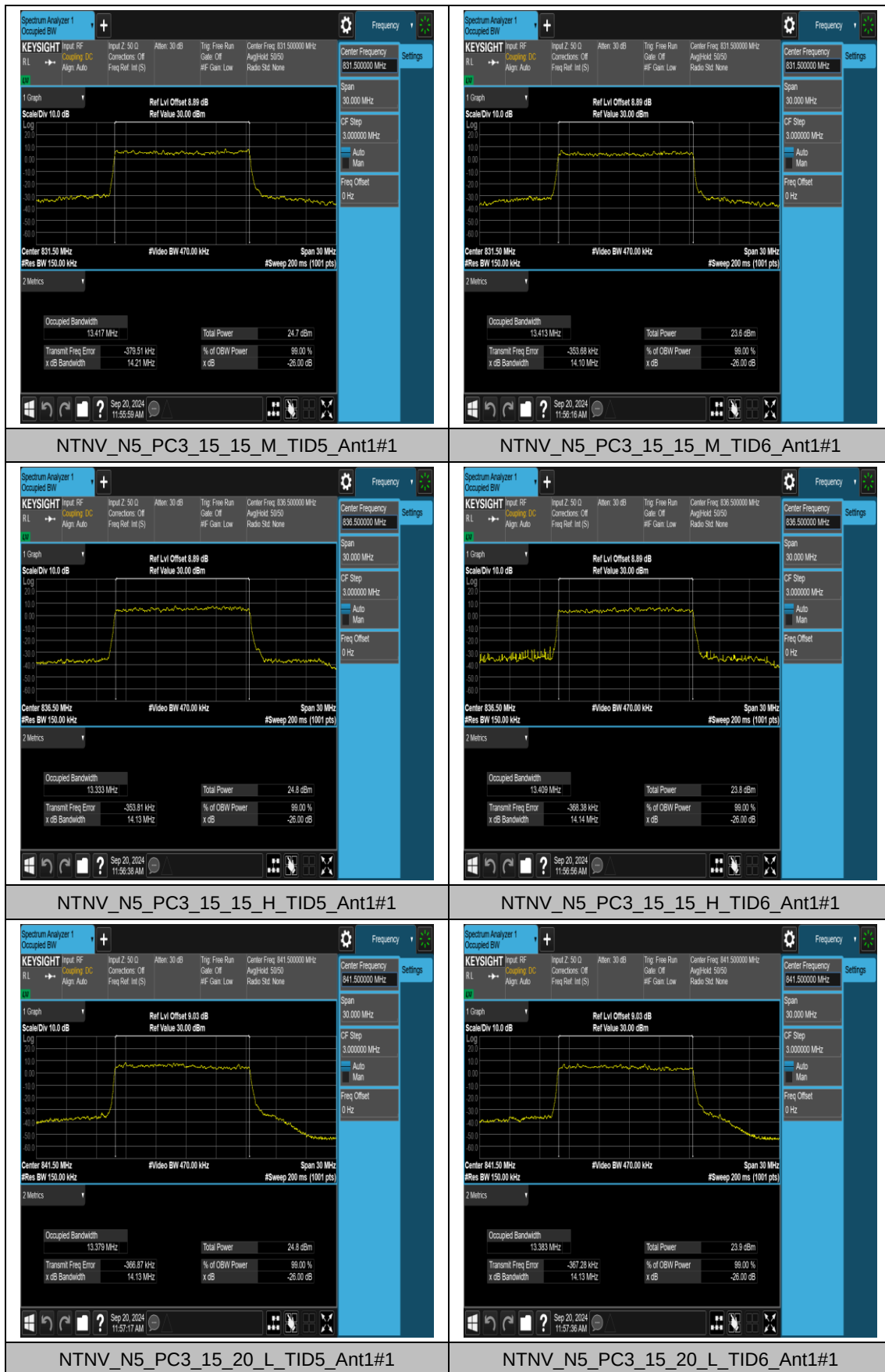
Test Result

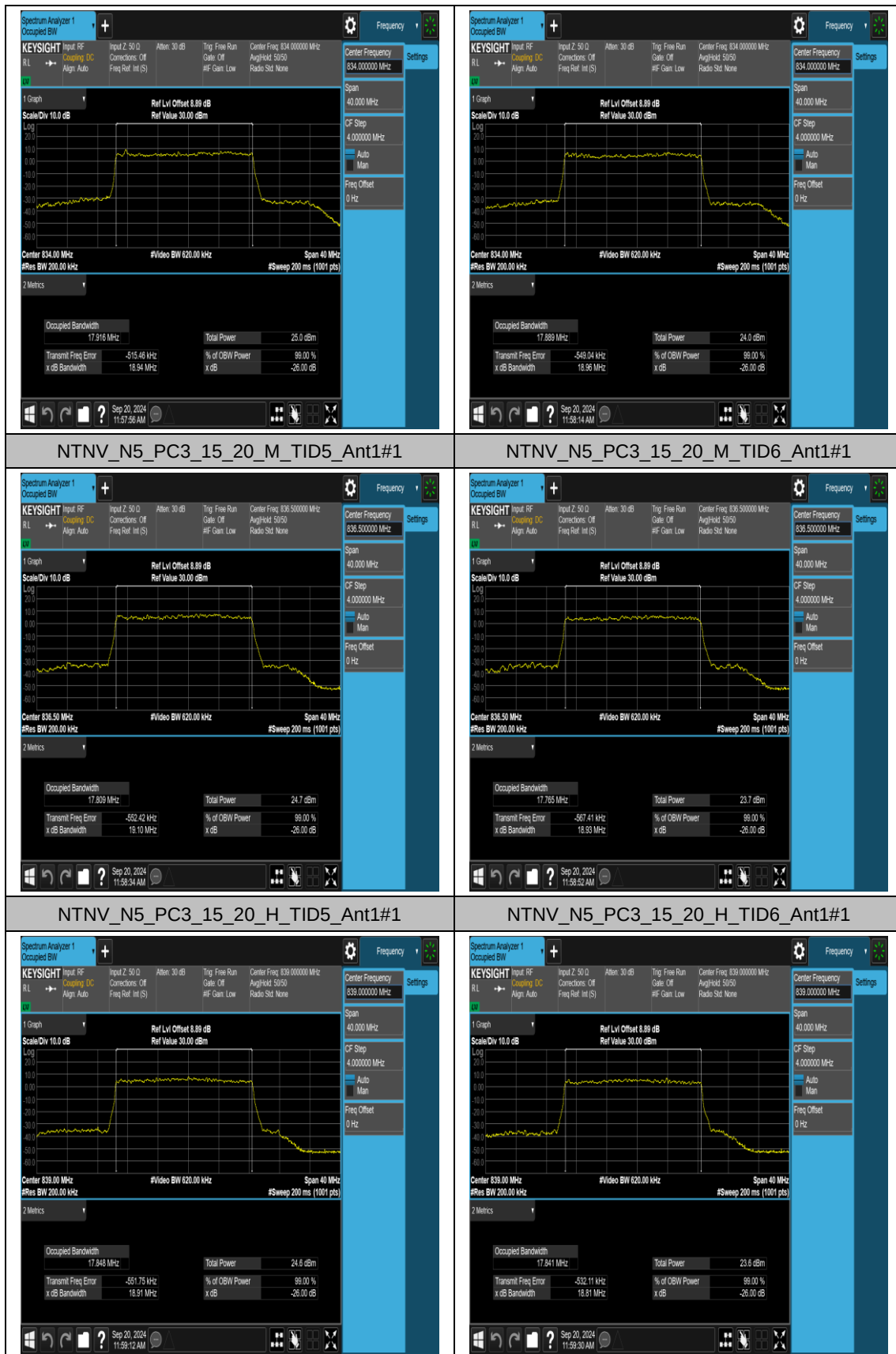
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N5	15	5	DFT-QPSK	L	Outer_Full	4.4573	4.822	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	4.4710	4.834	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	4.4577	4.803	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	4.4663	4.843	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	4.4753	4.914	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	4.4789	4.815	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	8.9292	9.548	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	8.9411	9.556	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	8.9149	9.485	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	8.9088	9.619	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	8.9577	9.541	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	8.9353	9.571	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	13.417	14.21	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	13.413	14.10	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	13.333	14.13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	13.409	14.14	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	13.379	14.13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	13.383	14.13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	17.916	18.94	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	17.889	18.96	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	17.809	19.10	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	17.765	18.93	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	17.848	18.91	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	17.841	18.81	PASS

Test Graphs







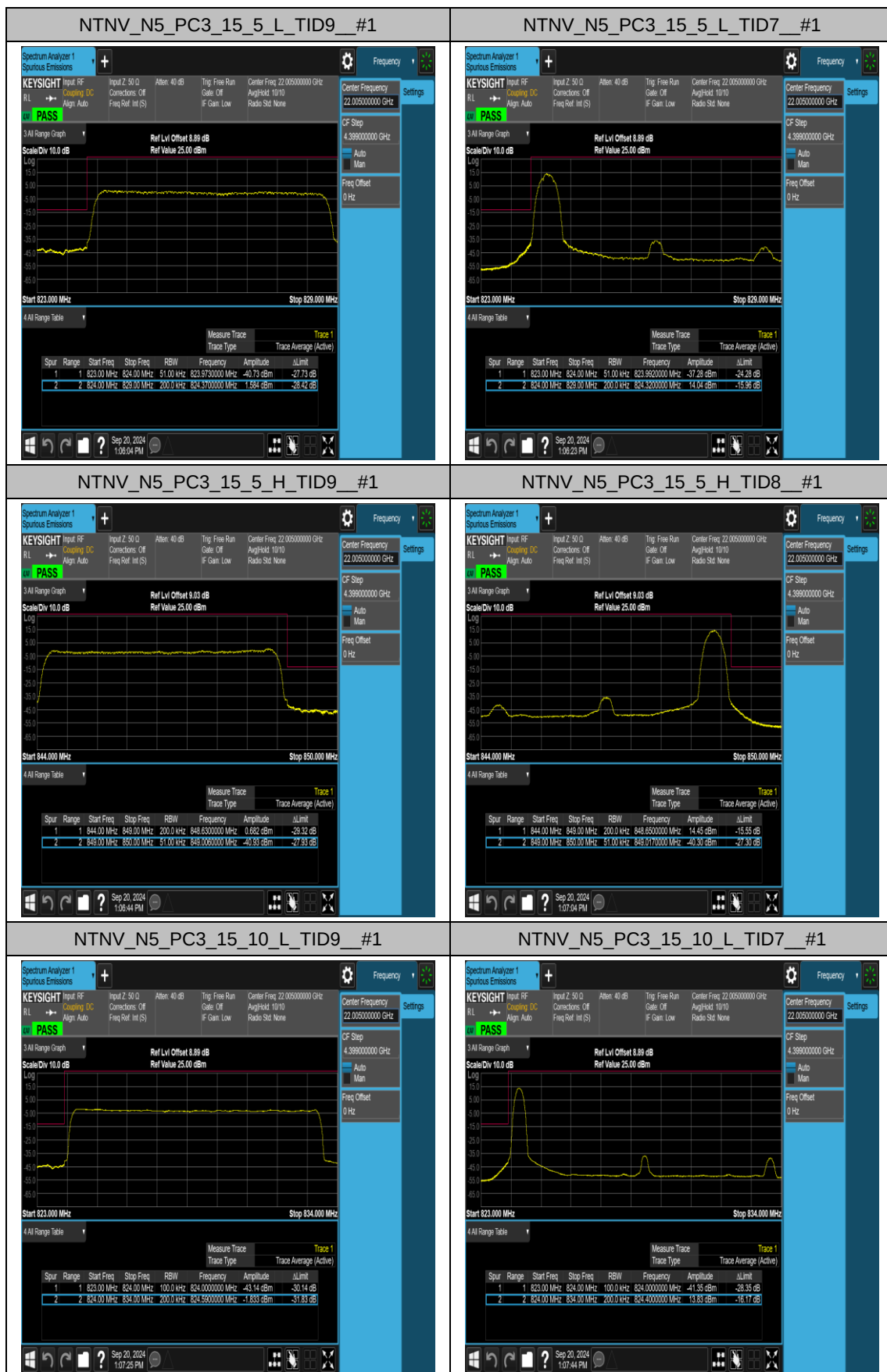


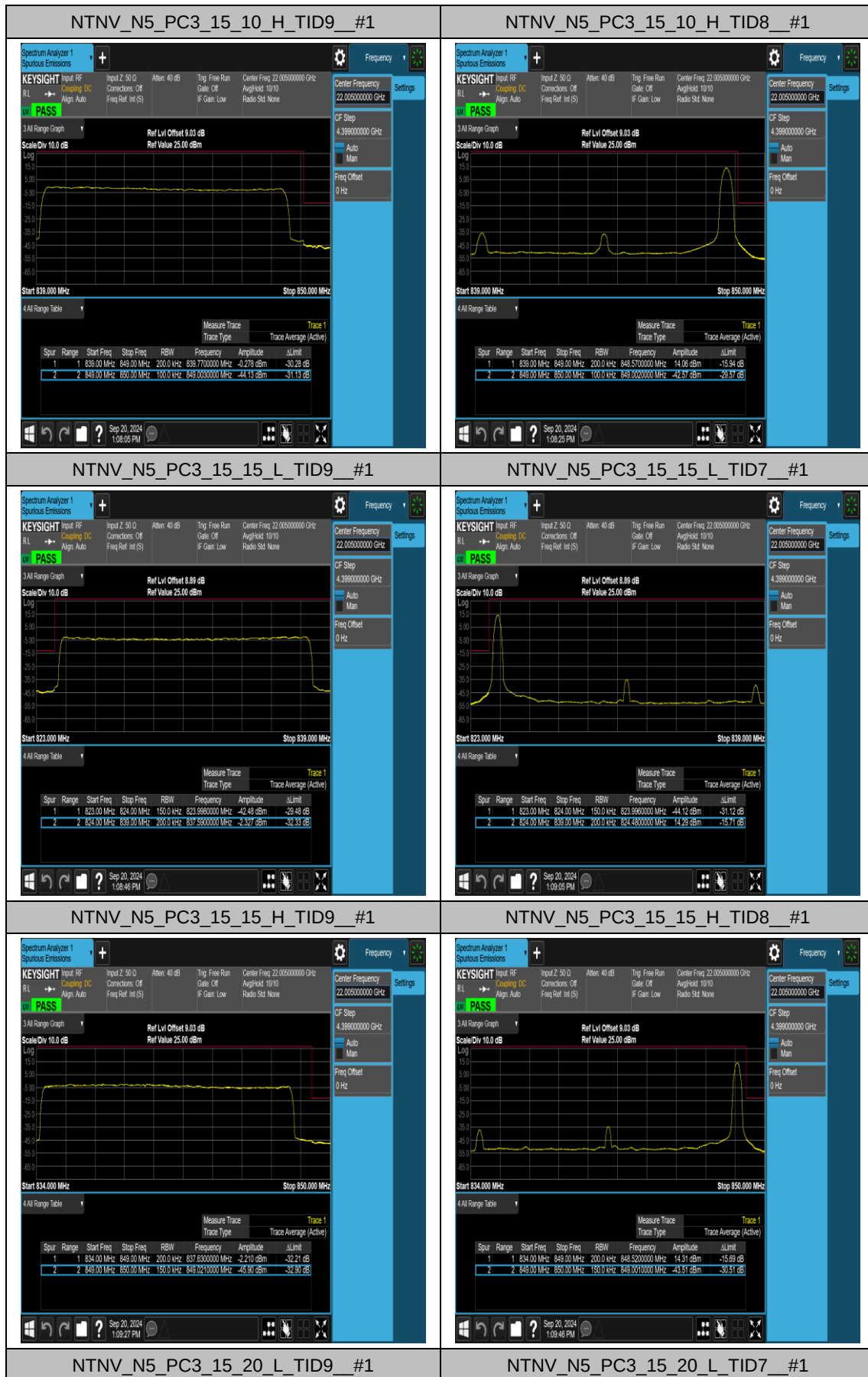
Appendix D: Band Edge for SA

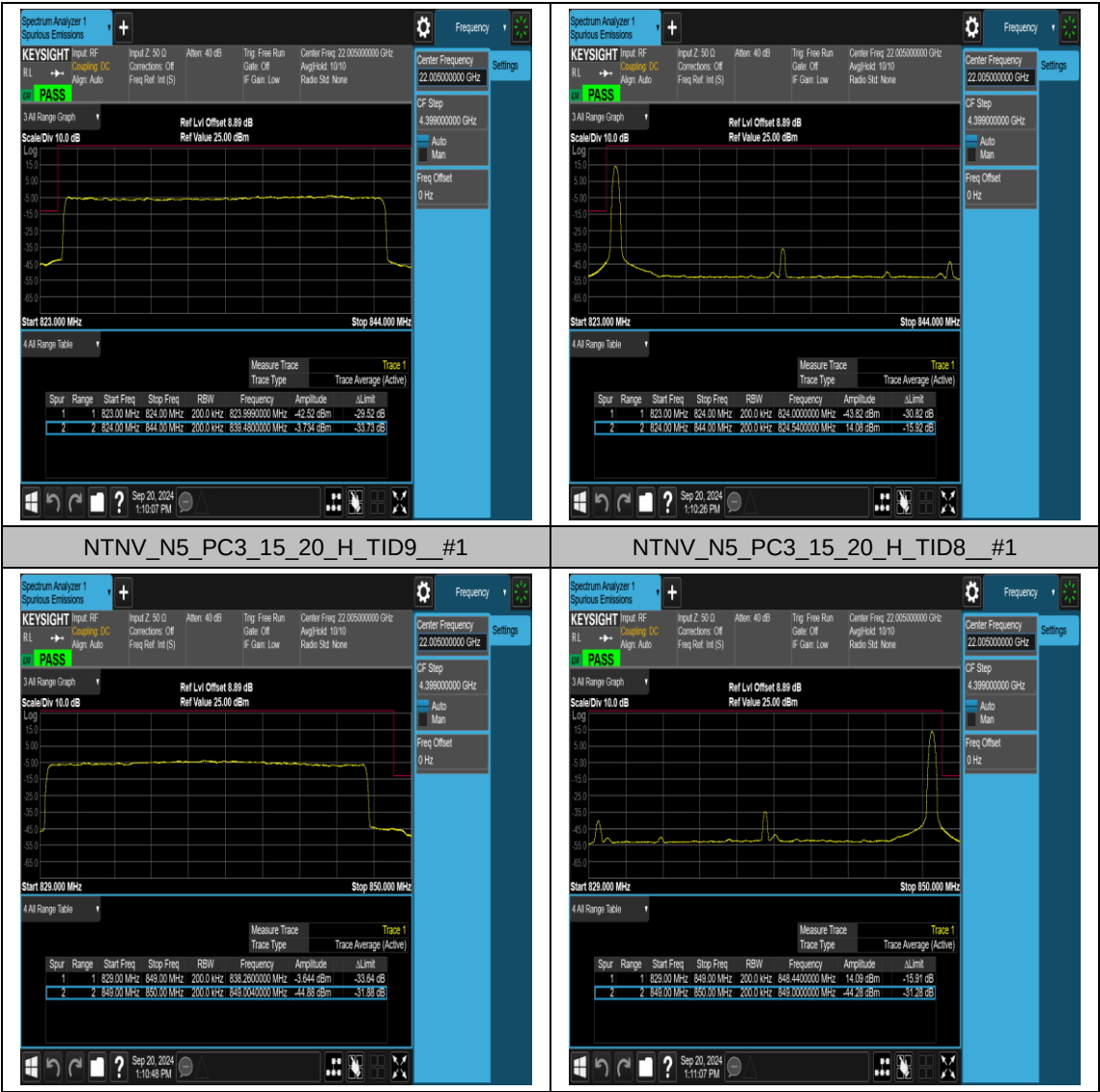
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Margin	Verdict
N5	15	5	DFT-QPSK	L	Outer_Full	-40.73	27.73	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	-37.28	24.28	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	-40.93	27.93	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	-40.30	27.30	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	-43.14	30.14	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	-41.35	28.35	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	-44.13	31.13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	-42.57	29.57	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	-42.48	29.48	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	-44.12	31.12	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	-45.90	32.90	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	-43.51	30.51	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	-42.52	29.52	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	-43.82	30.82	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	-44.88	31.88	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	-44.28	31.28	PASS

Test Graphs







Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N5	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.31	-33	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-73.13	-23	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	30	1000	-36.81	-13	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-36.31	-13	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-44.13	-13	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-45.36	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.06	-33	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.50	-23	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-46.31	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-36.34	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-43.99	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-45.35	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.76	-33	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.00	-23	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-47.99	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-36.40	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-43.95	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-45.42	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.03	-33	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-71.90	-23	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	30	1000	-51.21	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-36.48	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-43.97	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-45.32	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.25	-33	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-71.64	-23	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.99	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-36.33	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.19	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-45.38	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.55	-33	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-71.93	-23	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.20	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-36.47	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-43.81	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-45.30	-13	PASS

N5	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.92	-33	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-72.95	-23	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	30	1000	-38.64	-13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-36.37	-13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-43.99	-13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-45.40	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.66	-33	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-71.25	-23	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.85	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.48	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.04	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-45.37	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.61	-33	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.78	-23	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.72	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.29	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.00	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-45.32	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.19	-33	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-71.80	-23	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	30	1000	-36.36	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-36.44	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-43.88	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-45.34	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.22	-33	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.37	-23	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.47	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-36.43	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.07	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-45.22	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.55	-33	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.81	-23	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-50.85	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-36.44	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-44.04	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-45.30	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.45	-33	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-70.74	-23	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	30	1000	-49.89	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-36.46	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-44.14	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-45.47	-13	PASS

N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.67	-33	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.27	-23	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.29	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-36.32	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.10	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-45.42	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.32	-33	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.60	-23	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.14	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-36.37	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.04	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-45.41	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.99	-33	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-73.04	-23	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	30	1000	-43.32	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-36.49	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-43.97	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-45.38	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.28	-33	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.42	-23	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.65	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.48	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-43.95	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-45.45	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-60.50	-33	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-71.61	-23	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.69	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.43	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.11	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-45.41	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.02	-33	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-72.50	-23	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	30	1000	-41.56	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-36.53	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-44.02	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-45.34	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.01	-33	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.87	-23	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-50.98	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-36.46	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.15	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-45.16	-13	PASS

N5	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.04	-33	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.72	-23	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.90	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-36.37	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-43.99	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-45.36	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.27	-33	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-73.55	-23	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	30	1000	-48.01	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-36.44	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-44.05	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-45.29	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.86	-33	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.61	-23	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.72	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-36.47	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.06	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-45.47	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.47	-33	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.28	-23	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.03	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-36.47	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.01	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-45.41	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.19	-33	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-72.32	-23	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	30	1000	-46.18	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-36.49	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-43.80	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-45.19	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.03	-33	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.44	-23	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.27	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.47	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.09	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-45.28	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.60	-33	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-71.77	-23	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-50.31	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.43	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.04	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-45.43	-13	PASS

N5	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.86	-33	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-72.90	-23	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	30	1000	-39.68	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-36.44	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-44.05	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-45.27	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-60.76	-33	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-73.29	-23	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.91	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-36.51	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.05	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-45.40	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.67	-33	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.60	-23	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.00	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-36.26	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-44.11	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-45.46	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.70	-33	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-71.25	-23	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	30	1000	-44.65	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-36.50	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-44.16	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-45.39	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.44	-33	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.47	-23	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.95	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-36.47	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.04	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-45.43	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.57	-33	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.66	-23	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.30	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-36.45	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.20	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-45.52	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-60.70	-33	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-72.31	-23	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	30	1000	-47.96	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-36.48	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-44.29	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-45.43	-13	PASS

N5	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.91	-33	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-71.61	-23	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.98	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.46	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.10	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-45.49	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.89	-33	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-70.63	-23	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.69	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.27	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.09	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-45.46	-13	PASS

Test Graphs

