

Appendix for n7

Product Name: TITAN 5400

Model No: G5G-X62O

Appendix A: Average Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N7	15	5	DFT-QPSK	L	Outer_Full	22.42	PC3	PASS
N7	15	5	DFT-QPSK	L	Inner_Full	23.41	PC3	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	22.51	PC3	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	22.61	PC3	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	21.33	PC3	PASS
N7	15	5	DFT-16QAM	L	Inner_Full	22.31	PC3	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Left	21.49	PC3	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Right	21.18	PC3	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	22.72	PC3	PASS
N7	15	5	DFT-QPSK	M	Inner_Full	23.70	PC3	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	22.43	PC3	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	22.37	PC3	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	21.66	PC3	PASS
N7	15	5	DFT-16QAM	M	Inner_Full	22.65	PC3	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Left	21.28	PC3	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Right	21.88	PC3	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	22.54	PC3	PASS
N7	15	5	DFT-QPSK	H	Inner_Full	23.60	PC3	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	22.52	PC3	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	22.78	PC3	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	21.57	PC3	PASS
N7	15	5	DFT-16QAM	H	Inner_Full	22.61	PC3	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Left	21.23	PC3	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Right	21.52	PC3	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	22.42	PC3	PASS
N7	15	10	DFT-QPSK	L	Inner_Full	23.34	PC3	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	22.70	PC3	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	22.50	PC3	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	21.30	PC3	PASS
N7	15	10	DFT-16QAM	L	Inner_Full	22.50	PC3	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Left	21.09	PC3	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Right	21.38	PC3	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	22.72	PC3	PASS
N7	15	10	DFT-QPSK	M	Inner_Full	23.68	PC3	PASS

N7	15	10	DFT-QPSK	M	Edge_1RB_Left	22.30	PC3	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	22.62	PC3	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	21.61	PC3	PASS
N7	15	10	DFT-16QAM	M	Inner_Full	22.82	PC3	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Left	21.17	PC3	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Right	21.07	PC3	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	22.55	PC3	PASS
N7	15	10	DFT-QPSK	H	Inner_Full	23.62	PC3	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	22.22	PC3	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	22.30	PC3	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	21.55	PC3	PASS
N7	15	10	DFT-16QAM	H	Inner_Full	22.62	PC3	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Left	21.13	PC3	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Right	21.55	PC3	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	22.65	PC3	PASS
N7	15	15	DFT-QPSK	L	Inner_Full	23.65	PC3	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	22.35	PC3	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	22.50	PC3	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	21.58	PC3	PASS
N7	15	15	DFT-16QAM	L	Inner_Full	22.54	PC3	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Left	21.29	PC3	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Right	21.24	PC3	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	22.87	PC3	PASS
N7	15	15	DFT-QPSK	M	Inner_Full	23.84	PC3	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	22.60	PC3	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	22.60	PC3	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	21.83	PC3	PASS
N7	15	15	DFT-16QAM	M	Inner_Full	22.90	PC3	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Left	21.73	PC3	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Right	21.56	PC3	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	22.63	PC3	PASS
N7	15	15	DFT-QPSK	H	Inner_Full	23.57	PC3	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	22.85	PC3	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	22.63	PC3	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	21.60	PC3	PASS
N7	15	15	DFT-16QAM	H	Inner_Full	22.57	PC3	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Left	21.82	PC3	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Right	21.86	PC3	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	22.58	PC3	PASS
N7	15	20	DFT-QPSK	L	Inner_Full	23.61	PC3	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	22.55	PC3	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	22.63	PC3	PASS

N7	15	20	DFT-16QAM	L	Outer_Full	21.65	PC3	PASS
N7	15	20	DFT-16QAM	L	Inner_Full	22.72	PC3	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Left	21.51	PC3	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Right	21.65	PC3	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	22.69	PC3	PASS
N7	15	20	DFT-QPSK	M	Inner_Full	23.75	PC3	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	22.64	PC3	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	22.63	PC3	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	21.69	PC3	PASS
N7	15	20	DFT-16QAM	M	Inner_Full	22.83	PC3	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Left	21.47	PC3	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Right	21.68	PC3	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	22.52	PC3	PASS
N7	15	20	DFT-QPSK	H	Inner_Full	23.44	PC3	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	22.72	PC3	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	22.66	PC3	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	21.55	PC3	PASS
N7	15	20	DFT-16QAM	H	Inner_Full	22.58	PC3	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Left	21.84	PC3	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Right	21.67	PC3	PASS

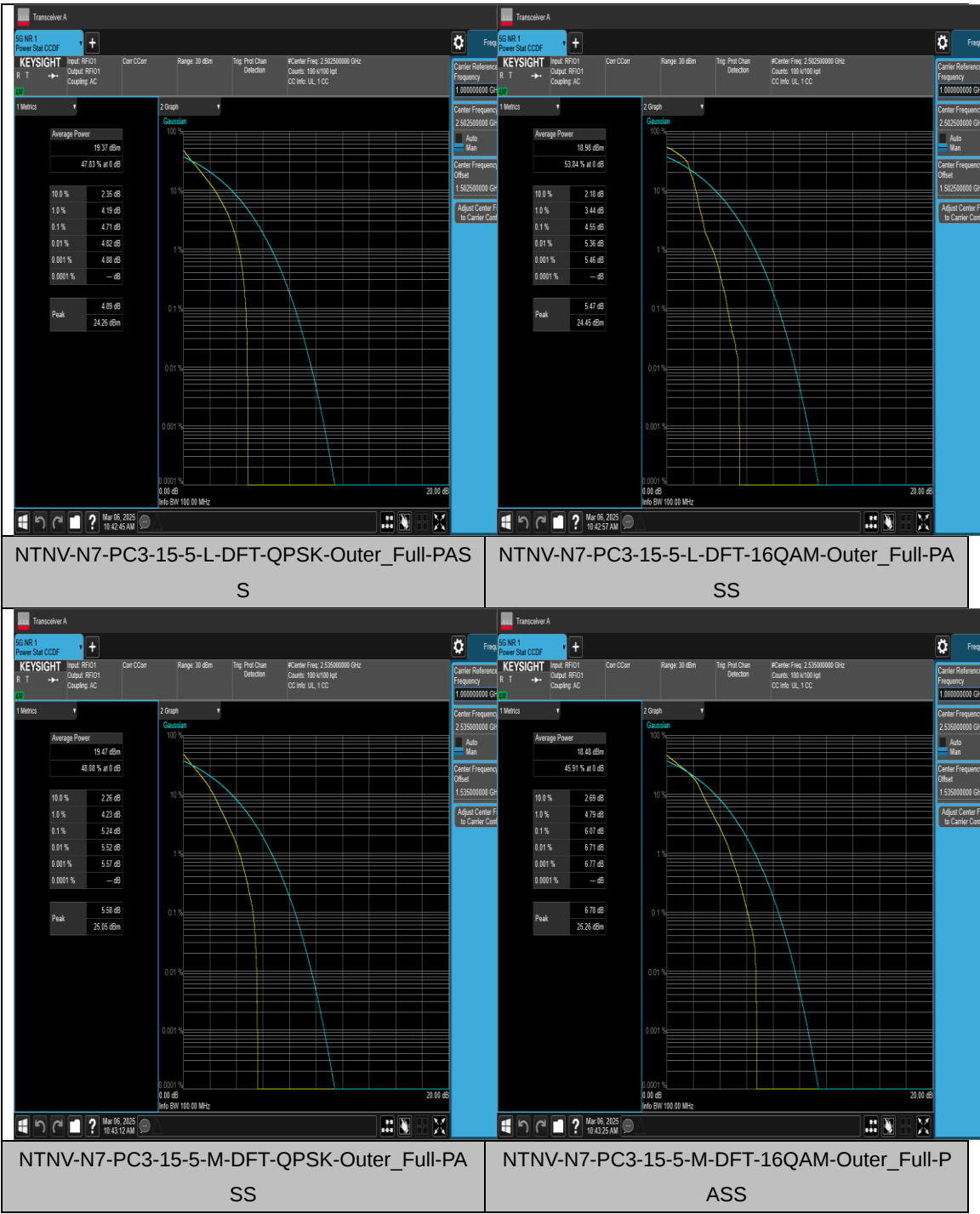
Appendix B: Peak-to-Average Ratio for SA

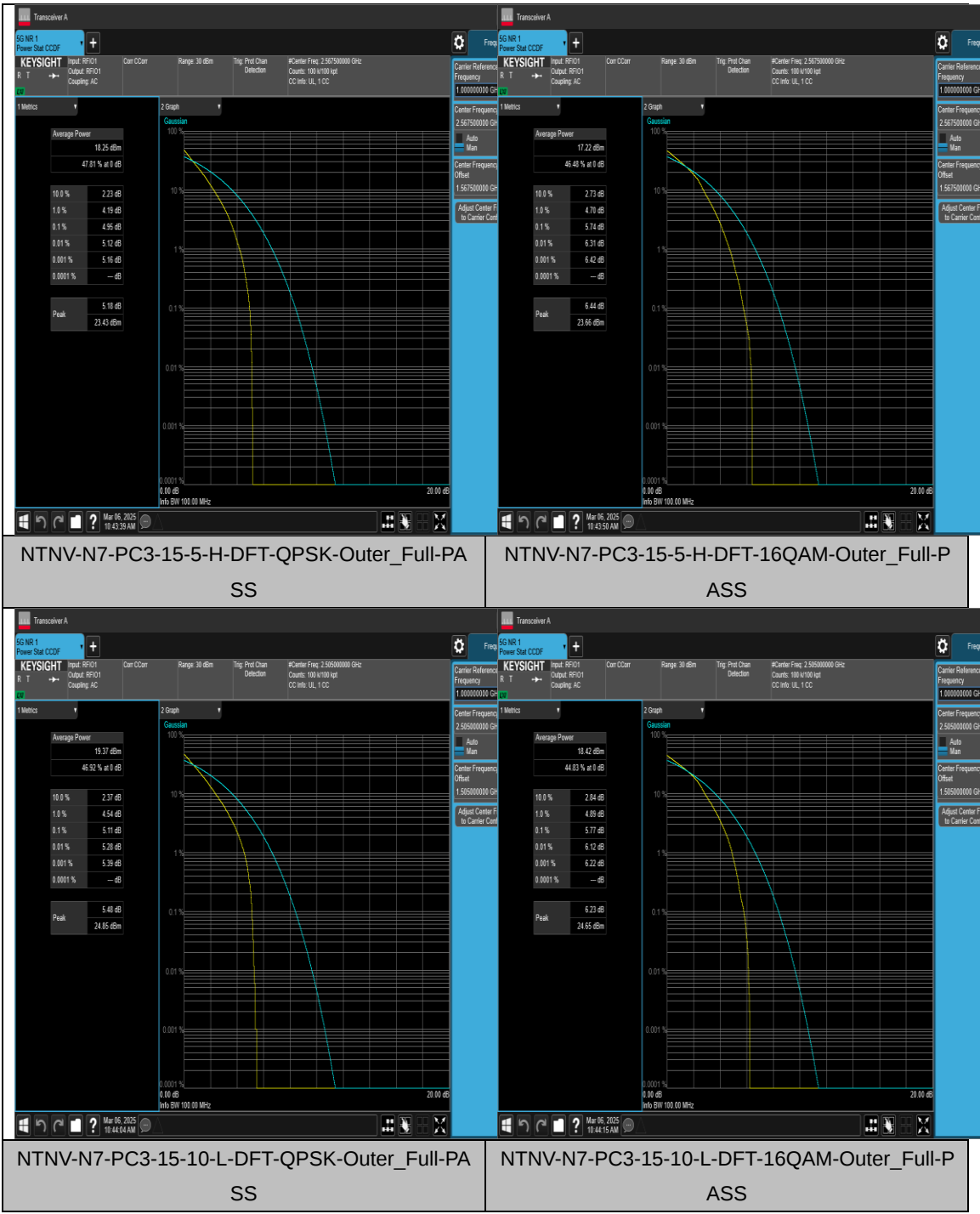
Peak-to-Average Ratio(CCDF)

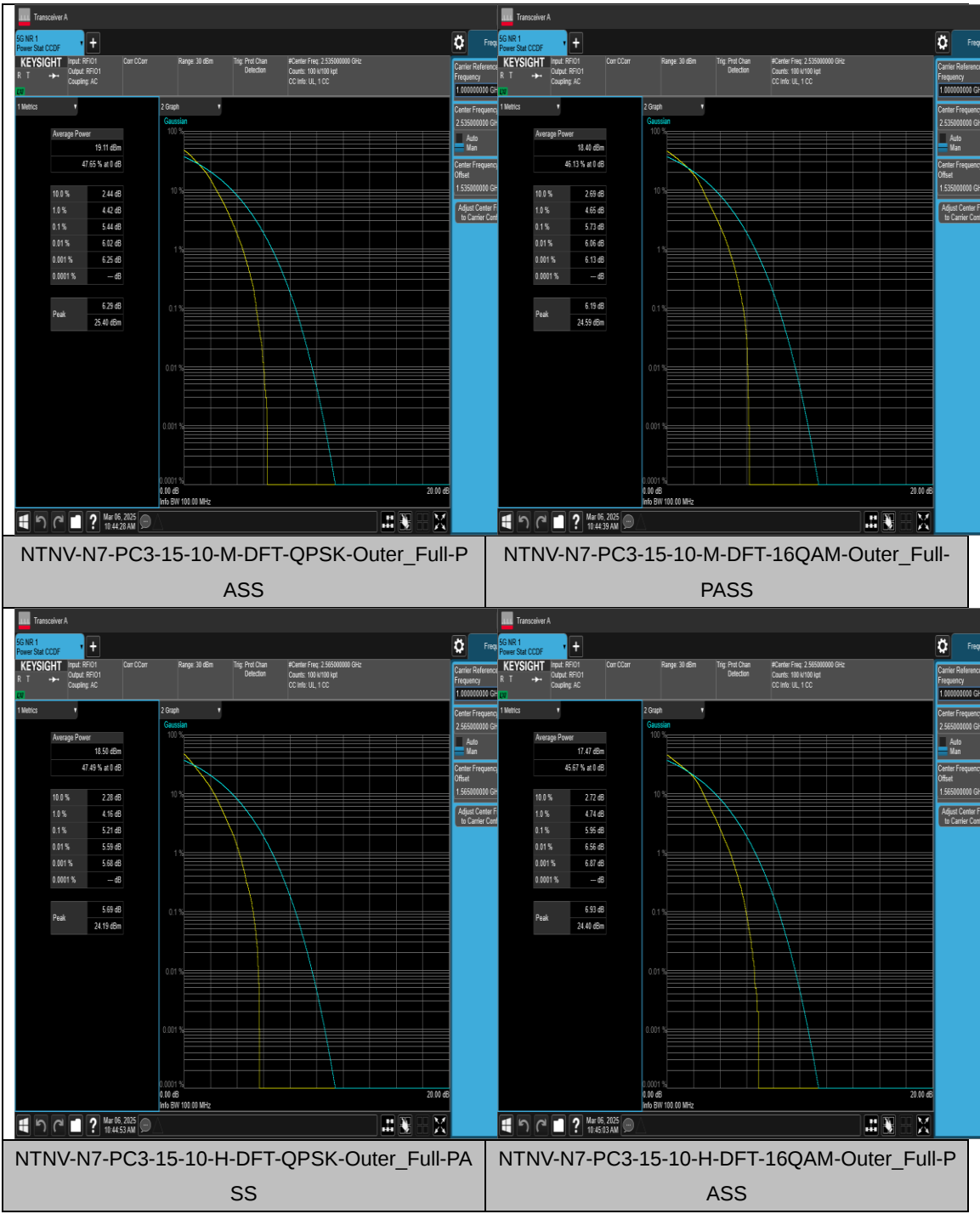
Test Result

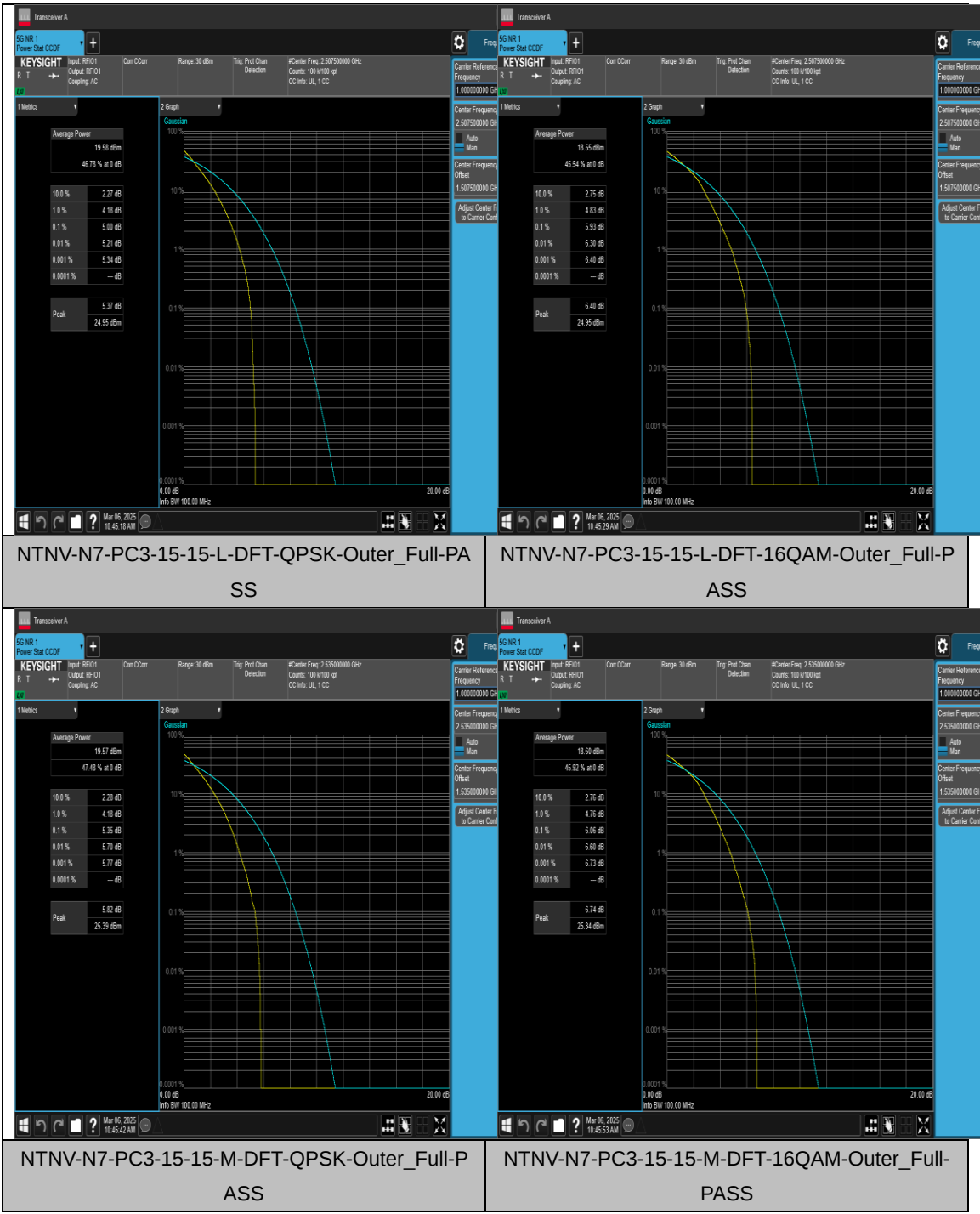
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N7	15	5	DFT-QPSK	L	Outer_Full	4.71	≤13	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.55	≤13	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	5.24	≤13	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	6.07	≤13	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.95	≤13	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	5.74	≤13	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	5.11	≤13	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	5.77	≤13	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	5.44	≤13	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	5.73	≤13	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	5.21	≤13	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	5.95	≤13	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	5.00	≤13	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	5.93	≤13	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	5.35	≤13	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	6.06	≤13	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	5.20	≤13	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	5.74	≤13	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	5.53	≤13	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	6.07	≤13	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	5.35	≤13	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	5.75	≤13	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	5.05	≤13	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	5.87	≤13	PASS

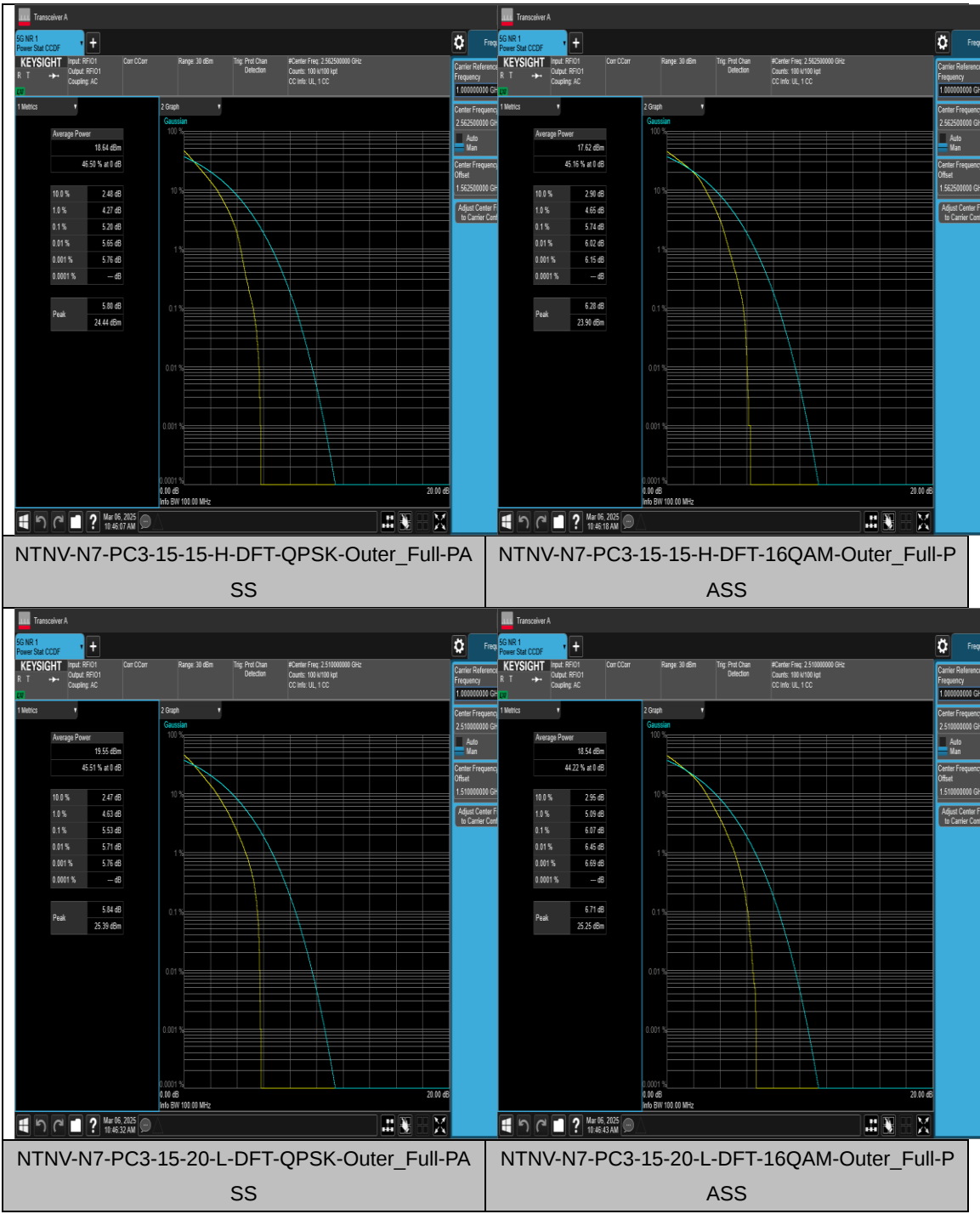
Test Graphs

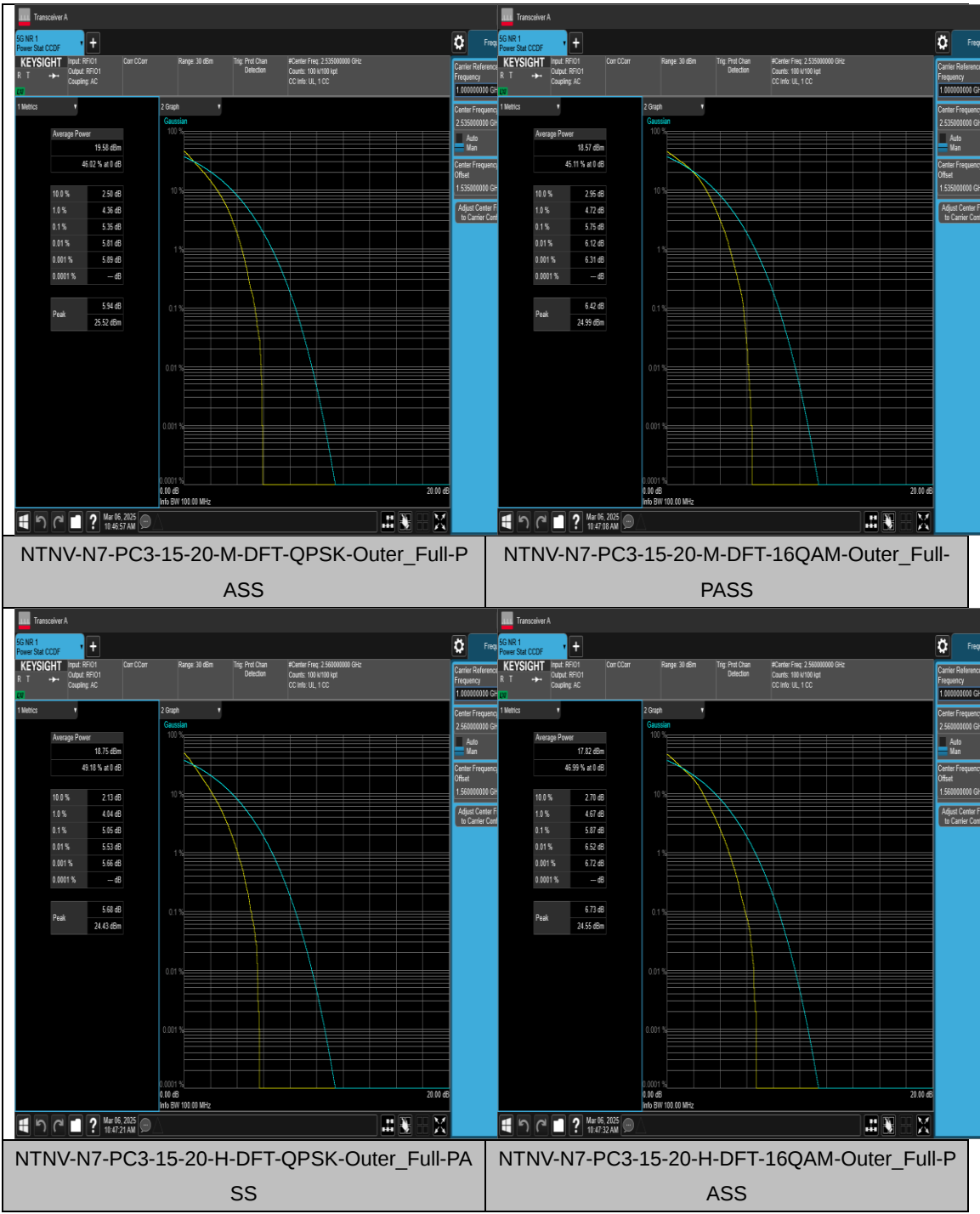










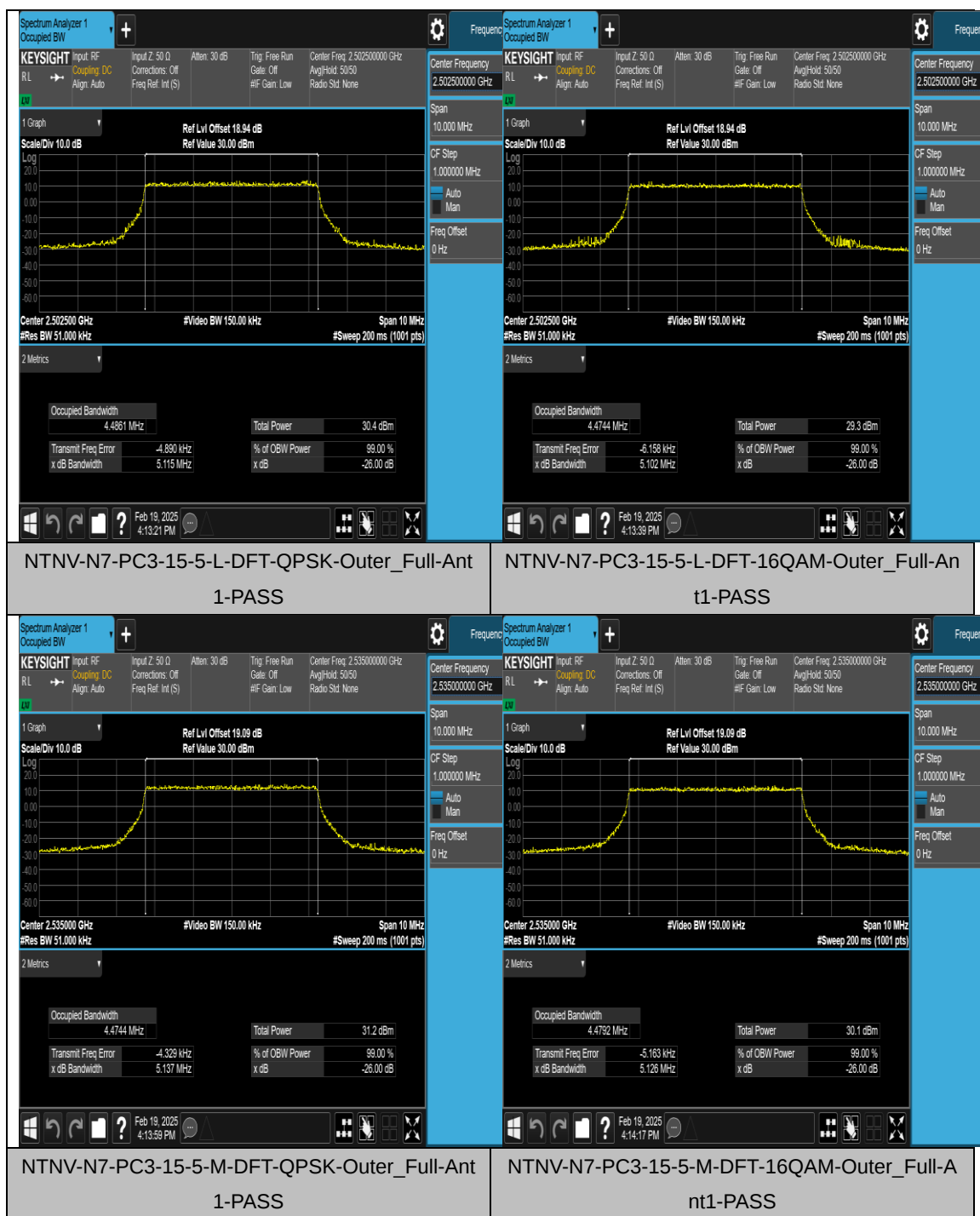


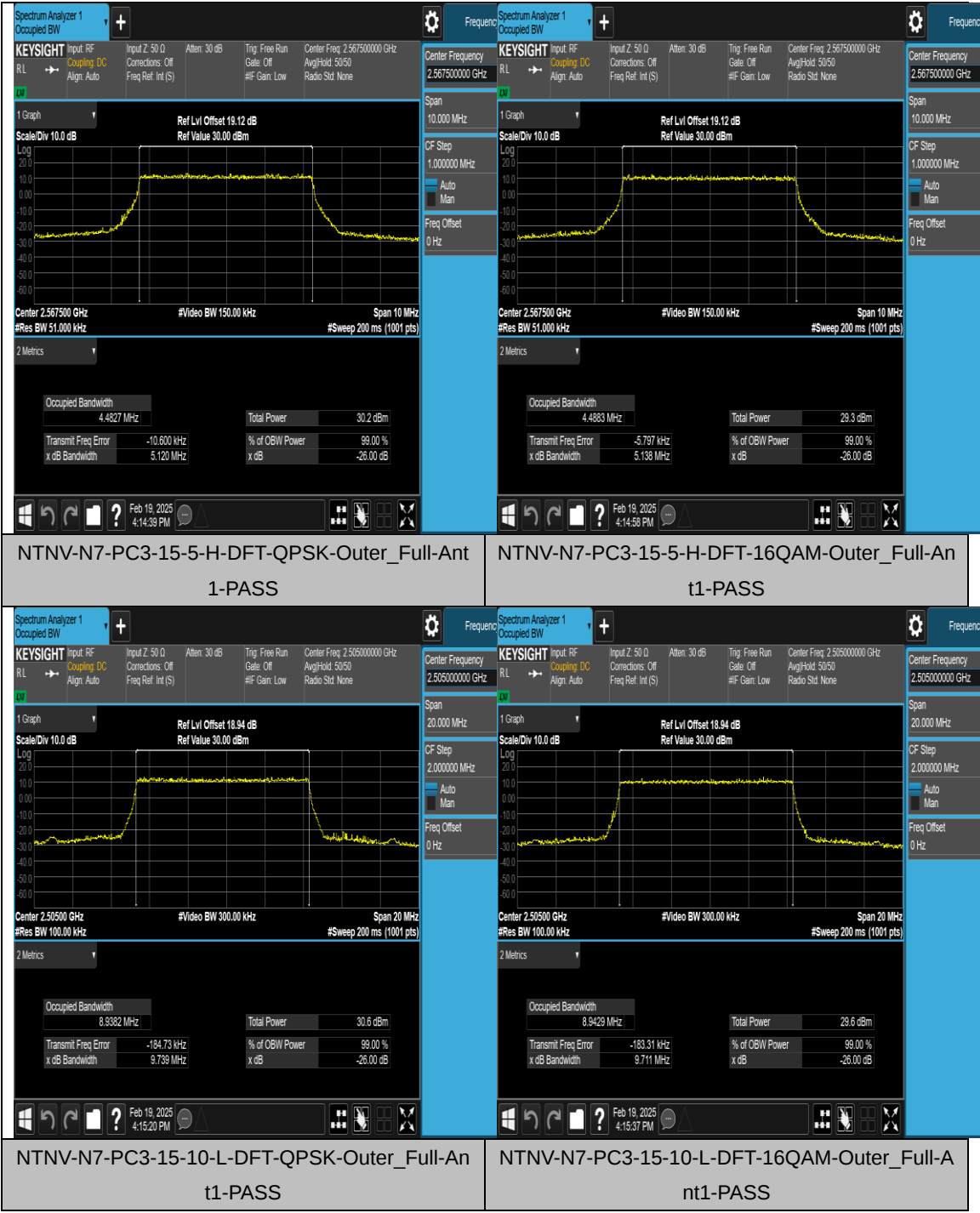
Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

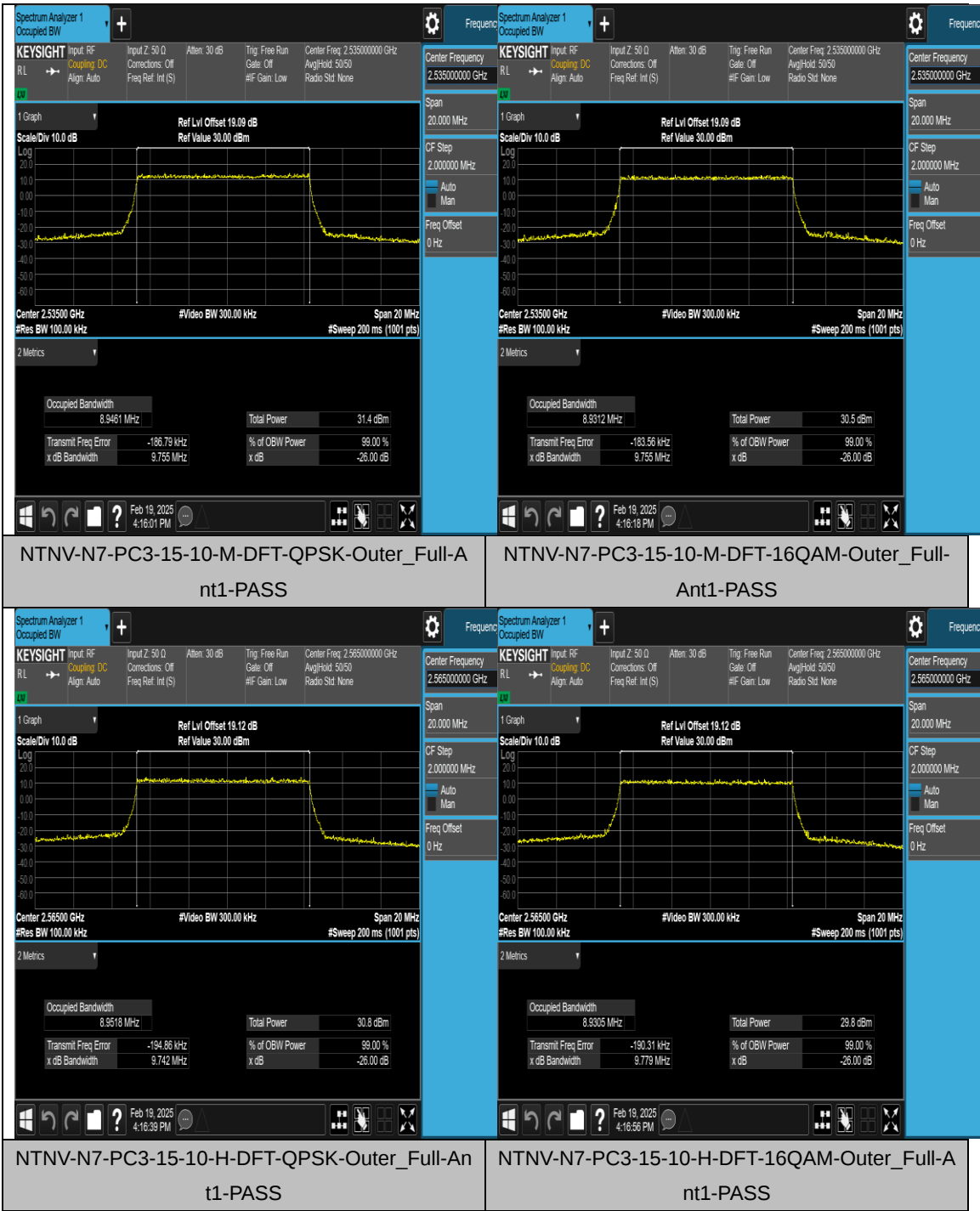
Test Result

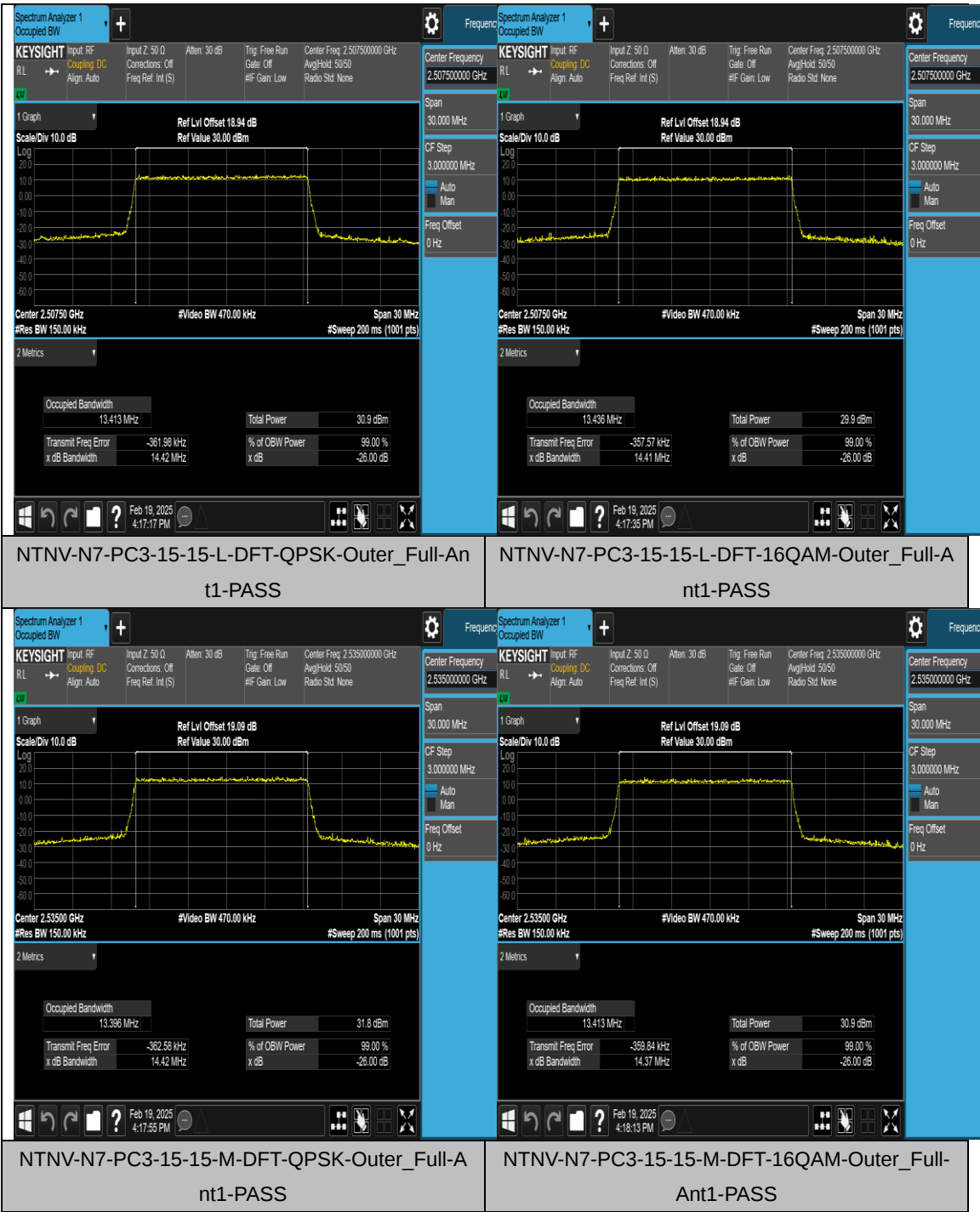
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N7	15	5	DFT-QPSK	L	Outer_Full	4.4861	5.115	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.4744	5.102	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.4744	5.137	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.4792	5.126	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.4827	5.120	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	4.4883	5.138	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	8.9382	9.739	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	8.9429	9.711	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.9461	9.755	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.9312	9.755	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	8.9518	9.742	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	8.9305	9.779	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	13.413	14.42	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	13.436	14.41	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.396	14.42	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.413	14.37	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	13.398	14.41	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	13.400	14.30	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	17.870	18.94	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	17.888	18.92	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.850	18.93	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.845	18.98	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	17.855	18.91	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	17.831	18.95	PASS

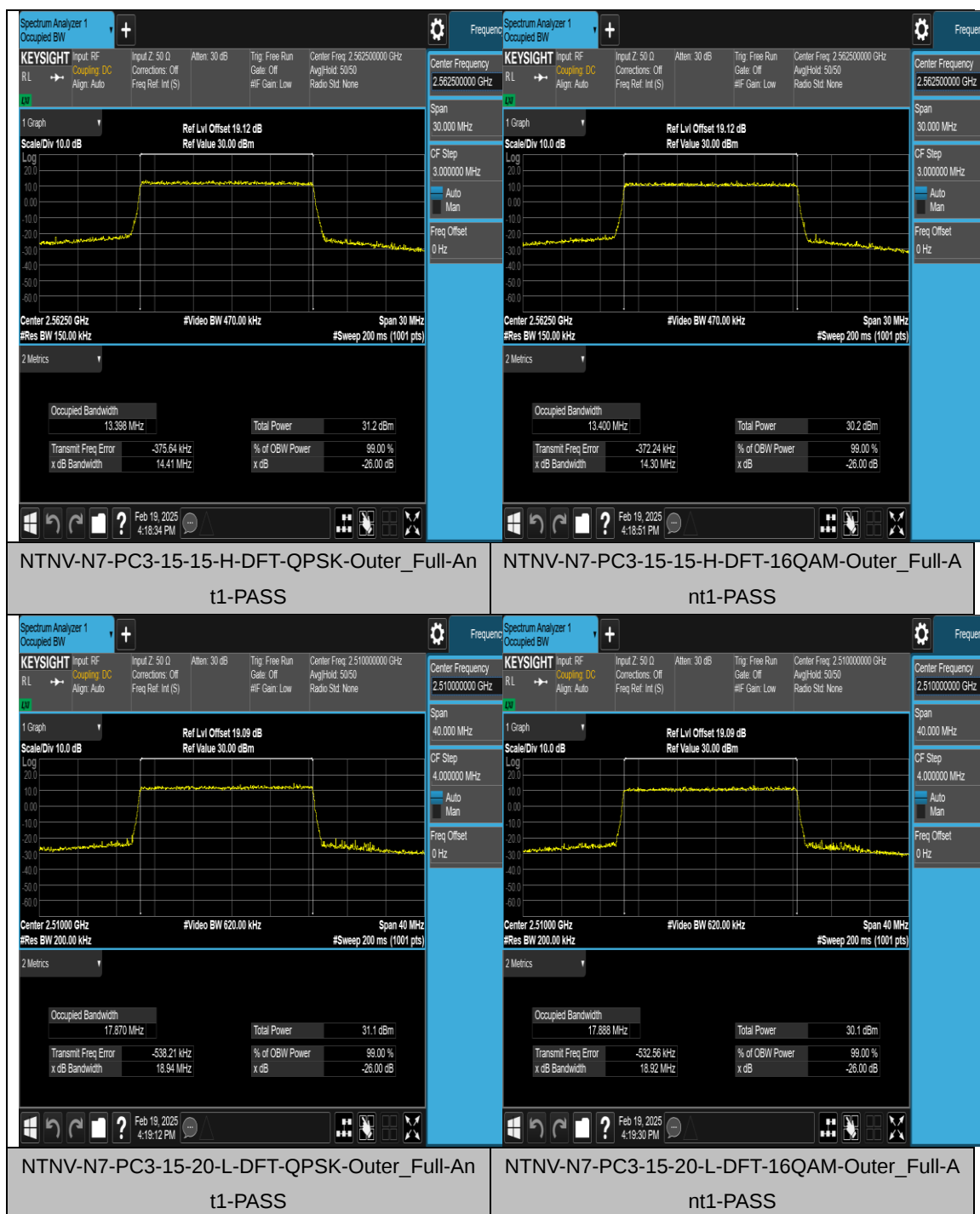
Test Graphs

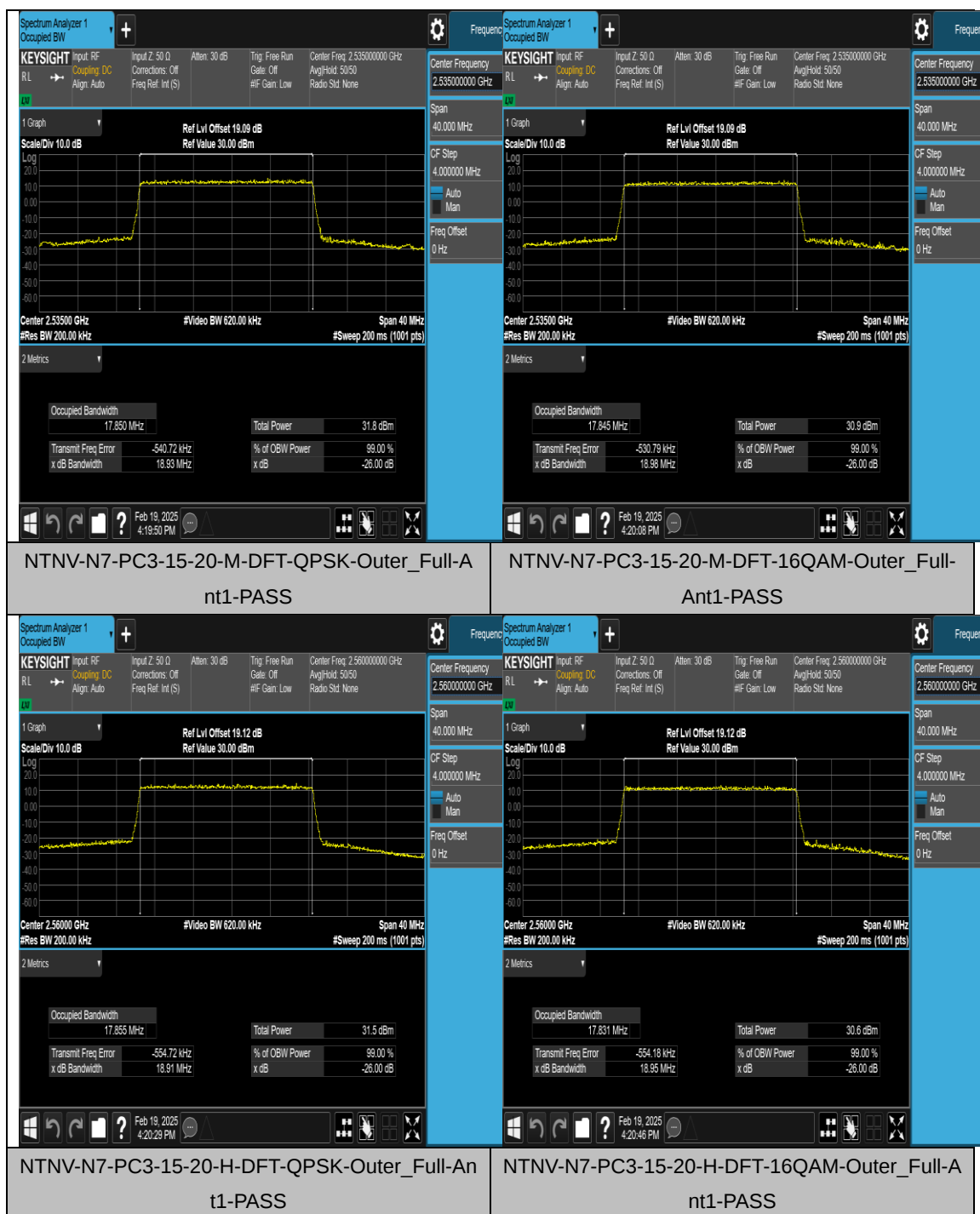










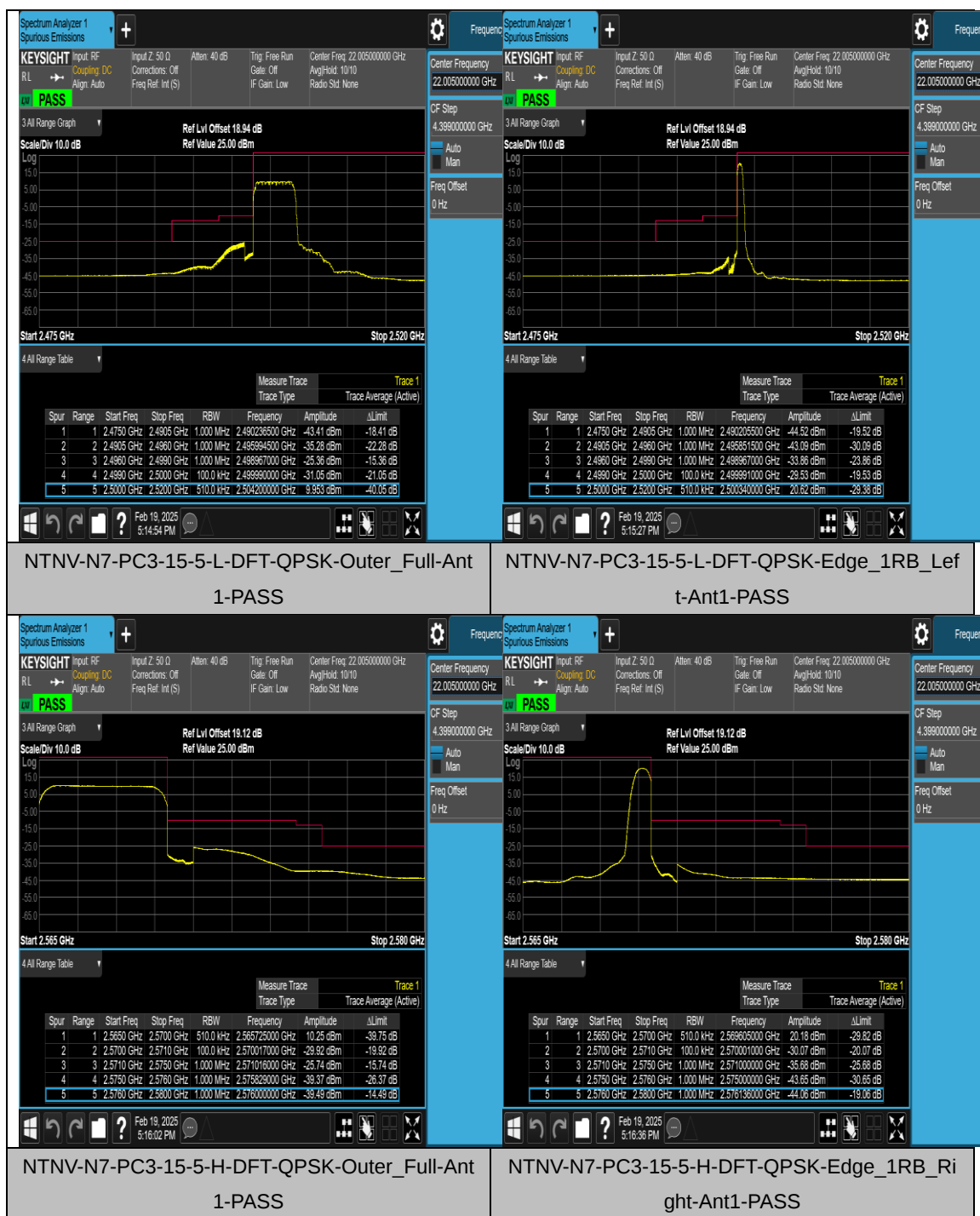


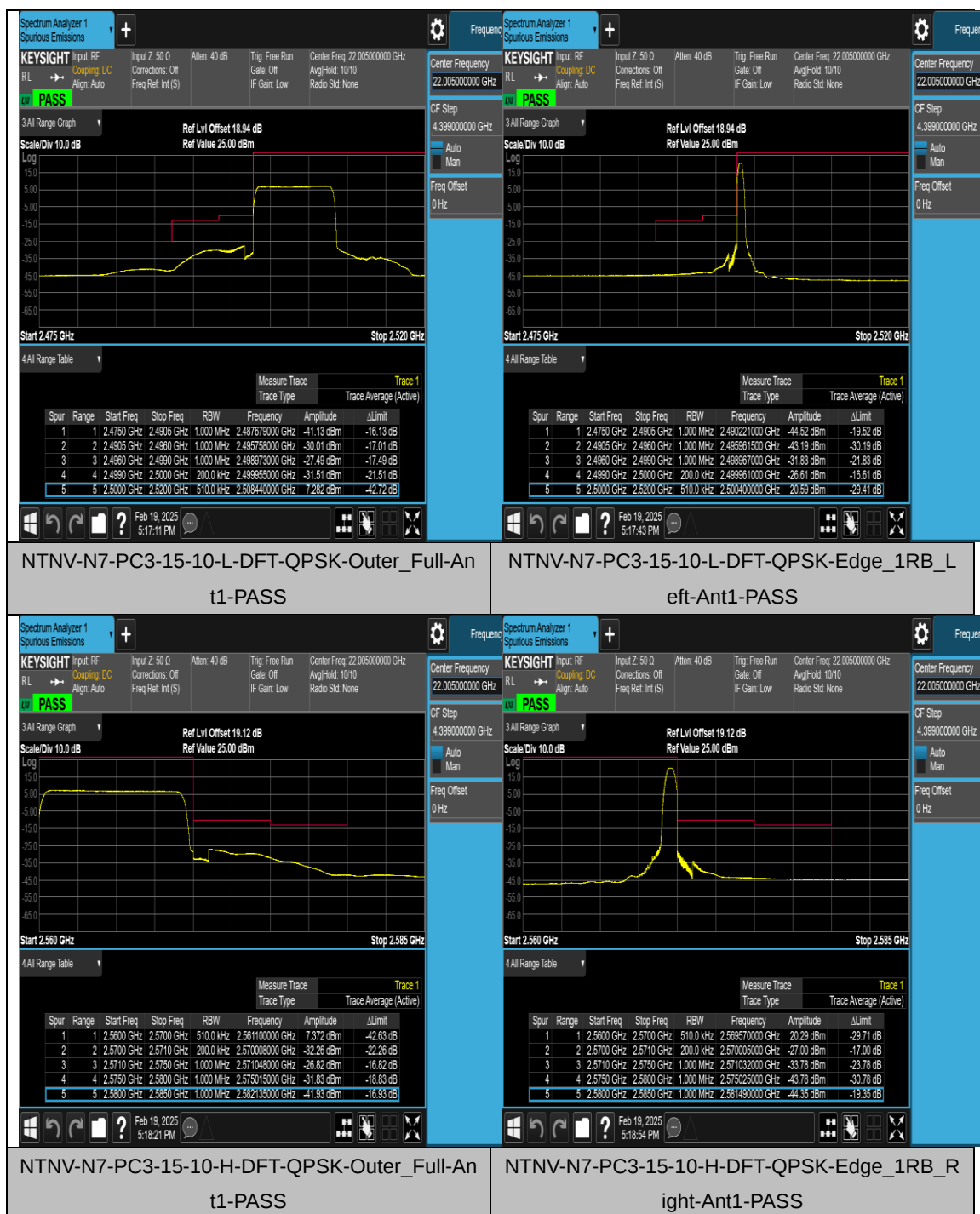
Appendix D: Band Edge for SA

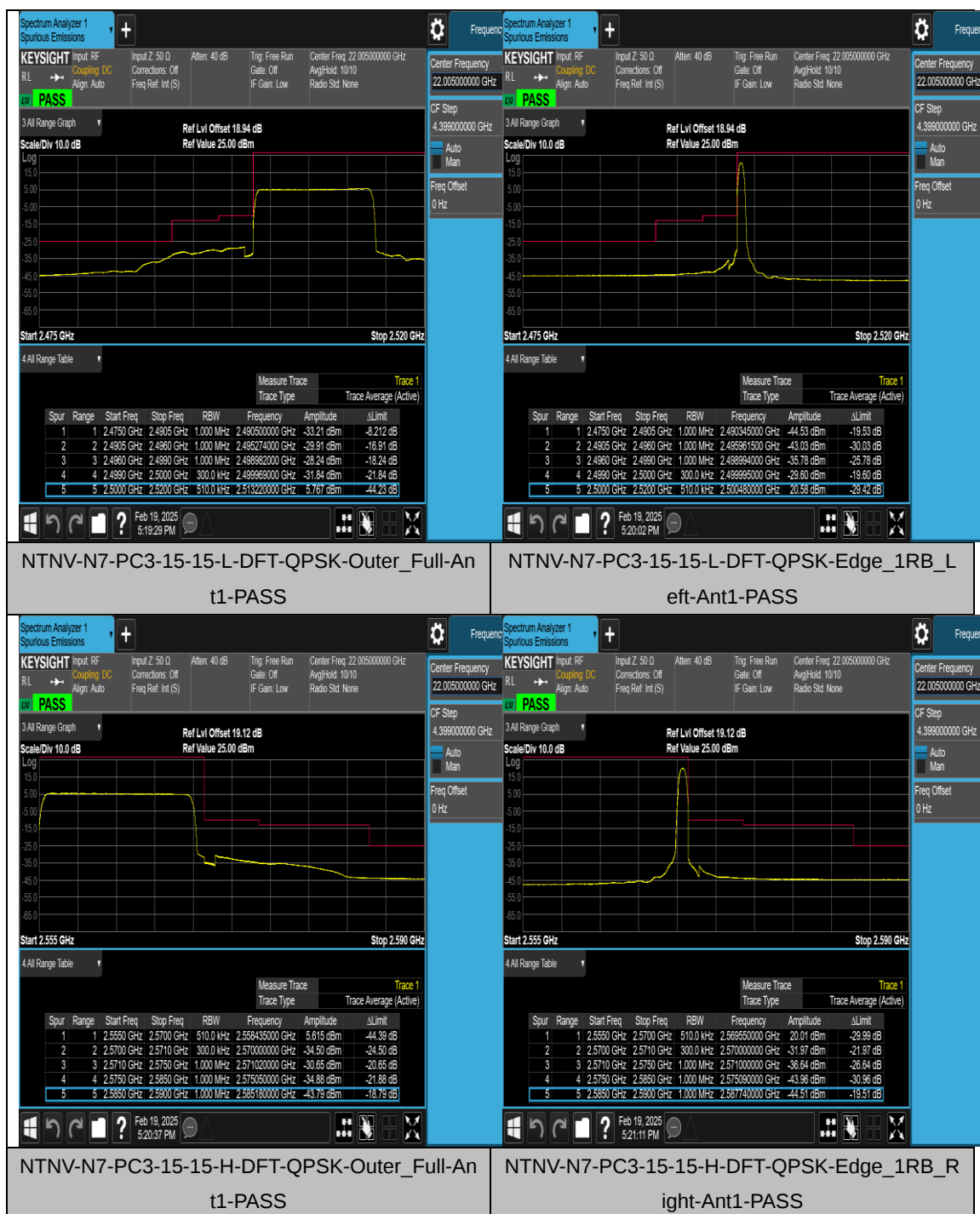
Test Result

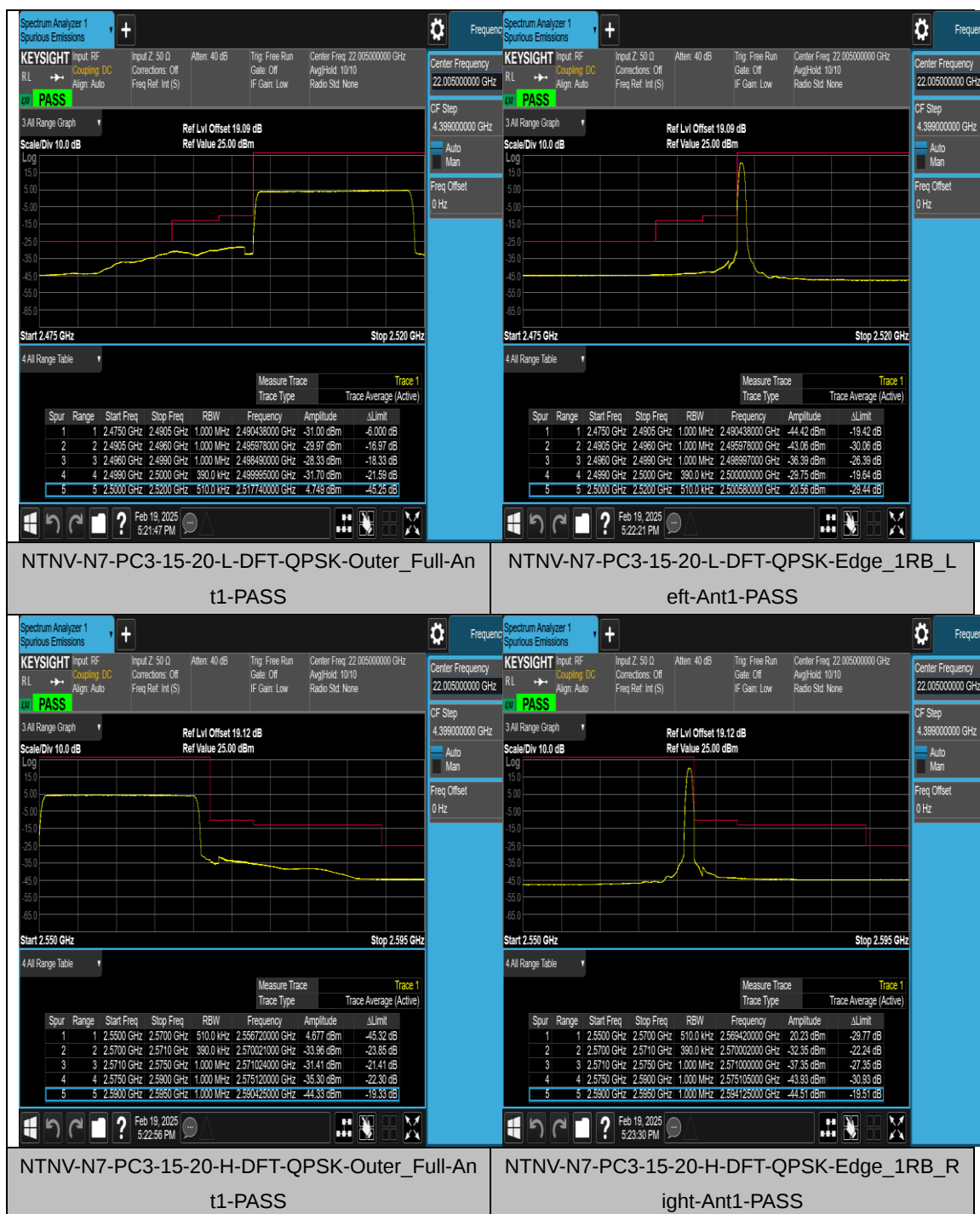
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Margin	Verdict
N7	15	5	DFT-QPSK	L	Outer_Full	-25.36	15.36	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	-44.52	19.52	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	-39.49	14.49	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	-44.06	19.06	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	-41.13	16.13	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	-26.61	16.61	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	-26.82	16.82	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	-27.00	17.00	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	-33.21	8.21	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	-44.53	19.53	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	-43.79	18.79	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	-44.51	19.51	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	-31.00	6.00	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	-44.42	19.42	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	-44.33	19.33	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	-44.51	19.51	PASS

Test Graphs









Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N7	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-66.48	-55	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-66.85	-45	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	30	1000	-45.21	-35	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-35.78	-25	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	12000	40000	-30.76	-25	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-66.71	-55	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.90	-45	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.28	-35	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-35.70	-25	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	40000	-30.47	-25	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-67.28	-55	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-68.34	-45	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.28	-35	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.74	-25	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	40000	-30.77	-25	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-66.67	-55	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-67.73	-45	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	30	1000	-45.03	-35	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-35.66	-25	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	12000	40000	-30.69	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-65.82	-55	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-68.24	-45	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.22	-35	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-35.68	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	40000	-30.61	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-66.90	-55	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.85	-45	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.44	-35	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-35.81	-25	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	40000	-30.52	-25	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-66.78	-55	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-66.39	-45	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	30	1000	-45.17	-35	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-35.85	-25	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	12000	40000	-30.64	-25	PASS

N7	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-65.72	-55	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.44	-45	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.28	-35	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.69	-25	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	40000	-30.72	-25	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-67.07	-55	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.73	-45	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.17	-35	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-35.79	-25	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	40000	-30.80	-25	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-67.07	-55	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-66.50	-45	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	30	1000	-45.14	-35	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-35.67	-25	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	12000	40000	-30.68	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-67.18	-55	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.00	-45	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.18	-35	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-35.61	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	40000	-30.60	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-67.00	-55	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-68.86	-45	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.06	-35	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.83	-25	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	40000	-30.62	-25	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-66.39	-55	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-67.50	-45	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	30	1000	-45.17	-35	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-35.73	-25	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	12000	40000	-30.69	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-67.02	-55	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-67.35	-45	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.40	-35	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-35.54	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	40000	-30.68	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-67.16	-55	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-67.11	-45	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.24	-35	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-35.85	-25	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	40000	-30.68	-25	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-67.26	-55	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-66.40	-45	PASS

N7	15	10	DFT-QPSK	H	Outer_Full	30	1000	-44.94	-35	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-35.92	-25	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	12000	40000	-30.37	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-66.80	-55	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.44	-45	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.39	-35	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.67	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	40000	-30.64	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-66.48	-55	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.93	-45	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.33	-35	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-35.75	-25	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	40000	-30.65	-25	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-66.13	-55	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-67.38	-45	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	30	1000	-45.30	-35	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-35.66	-25	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	12000	40000	-30.52	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-66.69	-55	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.28	-45	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.12	-35	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-35.70	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	40000	-30.76	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-67.05	-55	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-67.45	-45	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.36	-35	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.73	-25	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	40000	-30.43	-25	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-66.12	-55	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-67.42	-45	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	30	1000	-45.23	-35	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-35.59	-25	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	12000	40000	-30.70	-25	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-64.64	-55	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.12	-45	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.44	-35	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-35.53	-25	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	40000	-30.71	-25	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-66.47	-55	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-67.62	-45	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.02	-35	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-35.70	-25	PASS

N7	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	40000	-30.70	-25	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-66.95	-55	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-66.49	-45	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	30	1000	-45.32	-35	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-35.66	-25	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	12000	40000	-30.57	-25	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-65.98	-55	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.52	-45	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.40	-35	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.59	-25	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	40000	-30.58	-25	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-67.25	-55	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.77	-45	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.15	-35	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-35.74	-25	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	40000	-30.48	-25	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-65.80	-55	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-67.87	-45	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	30	1000	-45.05	-35	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-35.81	-25	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	12000	40000	-30.65	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-66.88	-55	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.05	-45	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.39	-35	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-35.74	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	40000	-30.66	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-67.46	-55	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.98	-45	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.28	-35	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.64	-25	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	40000	-30.65	-25	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-66.36	-55	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-68.38	-45	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	30	1000	-45.27	-35	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-35.88	-25	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	12000	40000	-30.76	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-66.50	-55	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-67.46	-45	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.29	-35	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-35.52	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	40000	-30.63	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-67.29	-55	PASS

N7	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-68.37	-45	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.08	-35	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-35.71	-25	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	40000	-30.69	-25	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-67.03	-55	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-66.95	-45	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	30	1000	-45.11	-35	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-35.80	-25	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	12000	40000	-30.72	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-67.59	-55	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-67.14	-45	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.17	-35	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.78	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	40000	-30.53	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-67.09	-55	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.94	-45	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.10	-35	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-35.65	-25	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	40000	-30.50	-25	PASS