

Appendix for N71

Product Name: Rugged handheld

Model No: UA60

Appendix A: Average Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N71	15	5	DFT-QPSK	L	Outer_Full	22.77	PC3	PASS
N71	15	5	DFT-QPSK	L	Inner_Full	22.78	PC3	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	22.71	PC3	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	22.91	PC3	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	21.83	PC3	PASS
N71	15	5	DFT-16QAM	L	Inner_Full	22.63	PC3	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	21.84	PC3	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	21.71	PC3	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	22.77	PC3	PASS
N71	15	5	DFT-QPSK	M	Inner_Full	22.88	PC3	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	22.67	PC3	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	22.69	PC3	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	21.70	PC3	PASS
N71	15	5	DFT-16QAM	M	Inner_Full	22.78	PC3	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	21.66	PC3	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	21.66	PC3	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	22.61	PC3	PASS
N71	15	5	DFT-QPSK	H	Inner_Full	22.61	PC3	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	22.47	PC3	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	22.34	PC3	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	21.72	PC3	PASS
N71	15	5	DFT-16QAM	H	Inner_Full	22.61	PC3	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	21.60	PC3	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	21.45	PC3	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	22.73	PC3	PASS
N71	15	10	DFT-QPSK	L	Inner_Full	22.73	PC3	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	22.73	PC3	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	22.55	PC3	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	21.78	PC3	PASS
N71	15	10	DFT-16QAM	L	Inner_Full	22.76	PC3	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	21.53	PC3	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	21.39	PC3	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	22.70	PC3	PASS
N71	15	10	DFT-QPSK	M	Inner_Full	22.79	PC3	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	22.67	PC3	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	22.66	PC3	PASS

N71	15	10	DFT-16QAM	M	Outer_Full	21.75	PC3	PASS
N71	15	10	DFT-16QAM	M	Inner_Full	22.81	PC3	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	21.87	PC3	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	21.85	PC3	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	22.66	PC3	PASS
N71	15	10	DFT-QPSK	H	Inner_Full	22.69	PC3	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	22.37	PC3	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	22.21	PC3	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	21.67	PC3	PASS
N71	15	10	DFT-16QAM	H	Inner_Full	22.65	PC3	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	21.92	PC3	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	21.74	PC3	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	22.74	PC3	PASS
N71	15	15	DFT-QPSK	L	Inner_Full	22.83	PC3	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	22.42	PC3	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	22.27	PC3	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	21.79	PC3	PASS
N71	15	15	DFT-16QAM	L	Inner_Full	22.71	PC3	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	21.93	PC3	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	21.85	PC3	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	22.72	PC3	PASS
N71	15	15	DFT-QPSK	M	Inner_Full	22.81	PC3	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	22.57	PC3	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	22.63	PC3	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	21.82	PC3	PASS
N71	15	15	DFT-16QAM	M	Inner_Full	22.75	PC3	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	21.76	PC3	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	21.90	PC3	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	22.66	PC3	PASS
N71	15	15	DFT-QPSK	H	Inner_Full	22.73	PC3	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	22.90	PC3	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	22.70	PC3	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	21.69	PC3	PASS
N71	15	15	DFT-16QAM	H	Inner_Full	22.79	PC3	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	22.13	PC3	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	21.98	PC3	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	22.75	PC3	PASS
N71	15	20	DFT-QPSK	L	Inner_Full	22.75	PC3	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	22.77	PC3	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	22.70	PC3	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	21.72	PC3	PASS
N71	15	20	DFT-16QAM	L	Inner_Full	22.75	PC3	PASS

N71	15	20	DFT-16QAM	L	Edge_1RB_Left	21.91	PC3	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	21.89	PC3	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	22.72	PC3	PASS
N71	15	20	DFT-QPSK	M	Inner_Full	22.82	PC3	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	22.76	PC3	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	22.82	PC3	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	21.74	PC3	PASS
N71	15	20	DFT-16QAM	M	Inner_Full	22.72	PC3	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	21.71	PC3	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	21.82	PC3	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	22.67	PC3	PASS
N71	15	20	DFT-QPSK	H	Inner_Full	22.66	PC3	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	22.91	PC3	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	22.72	PC3	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	21.69	PC3	PASS
N71	15	20	DFT-16QAM	H	Inner_Full	22.76	PC3	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	21.79	PC3	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	21.68	PC3	PASS

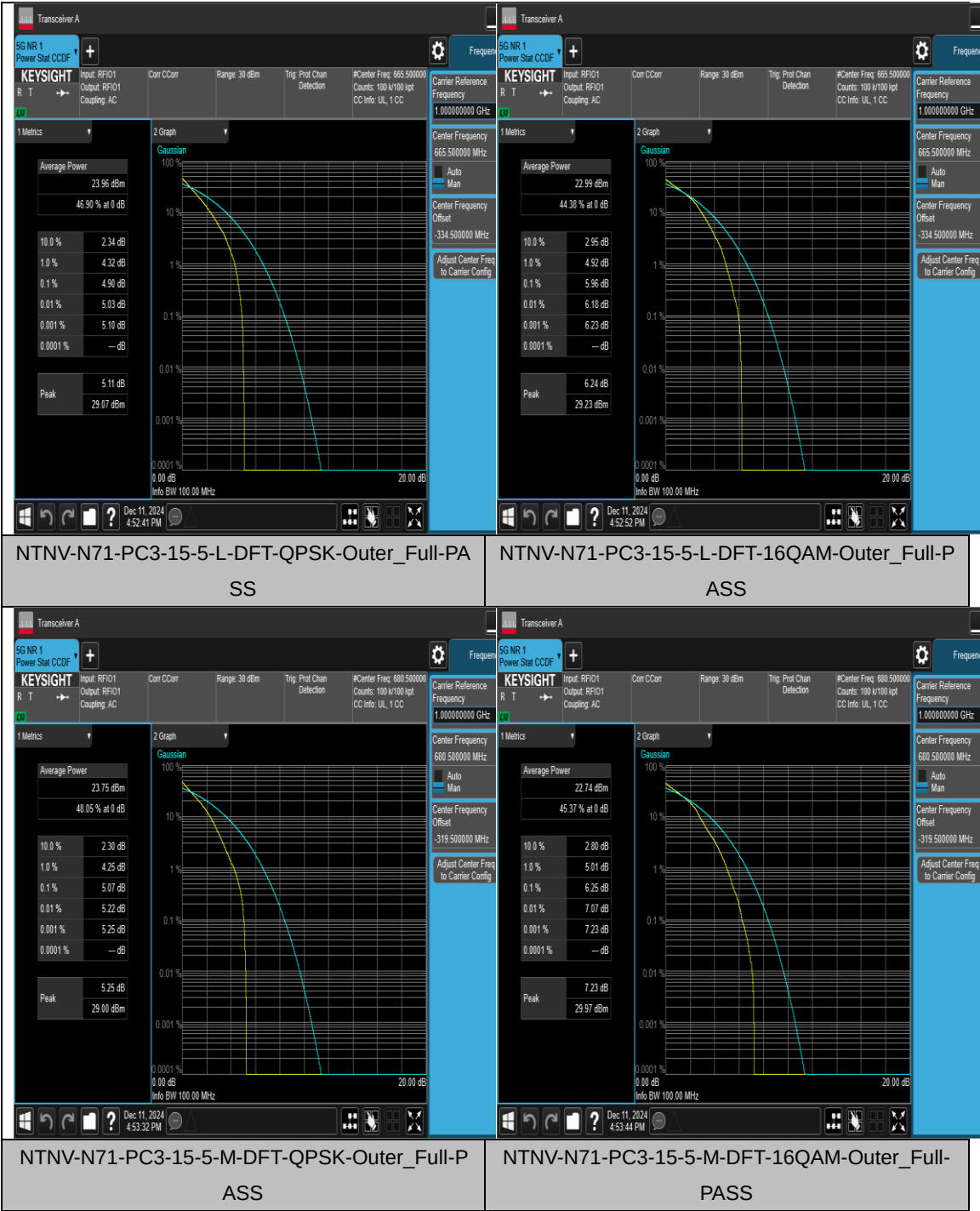
Appendix B: Peak-to-Average Ratio for SA

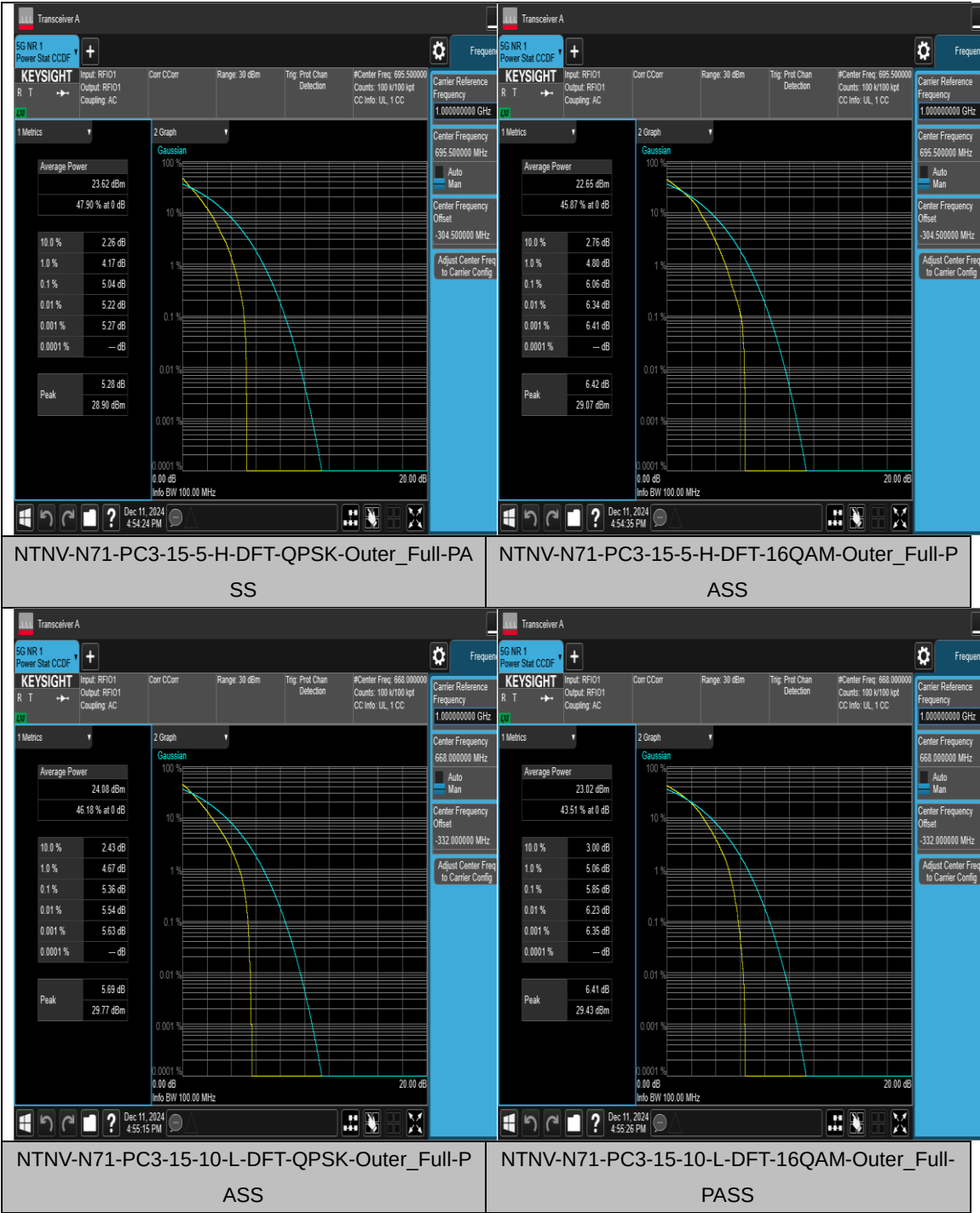
Peak-to-Average Ratio(CCDF)

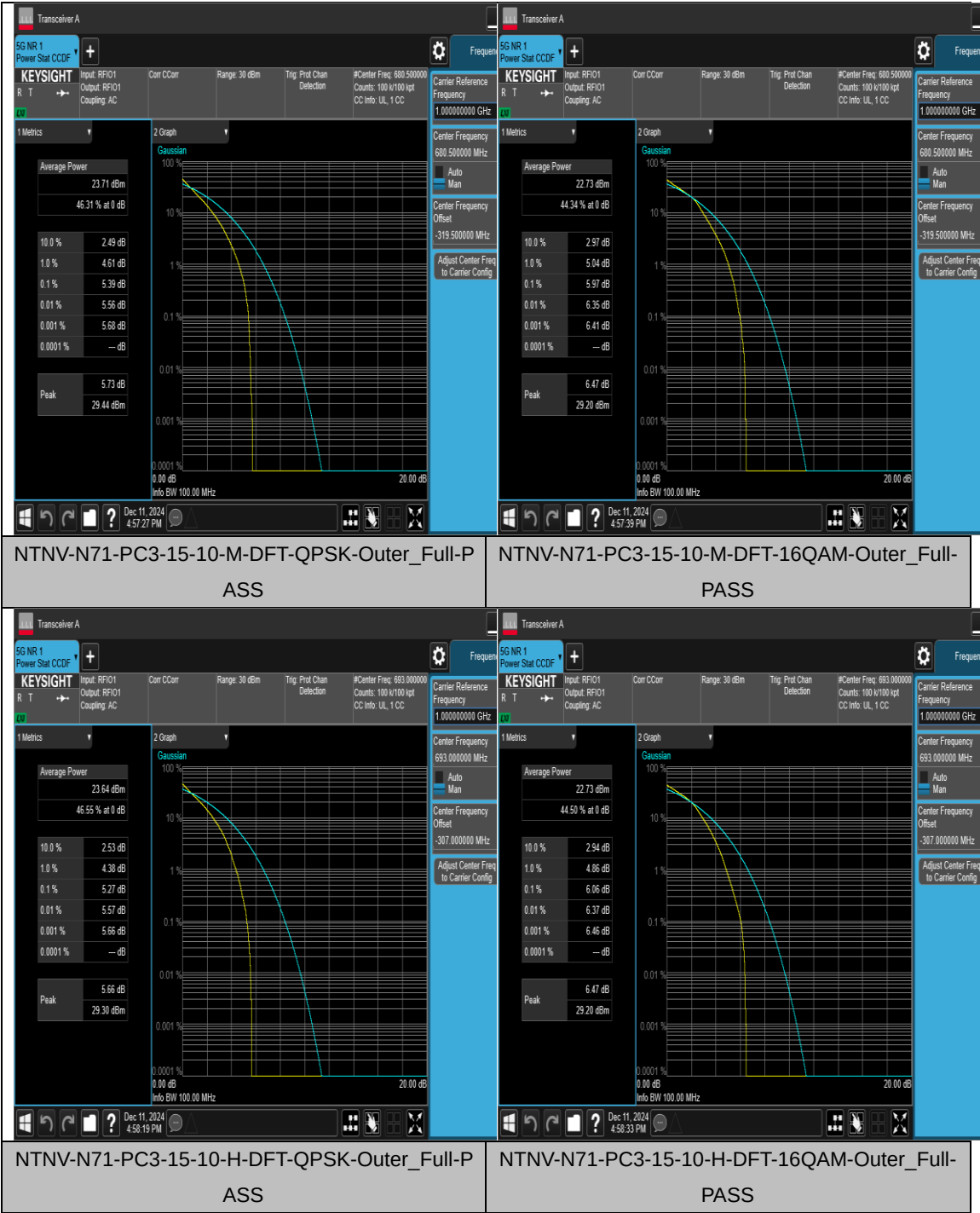
Test Result

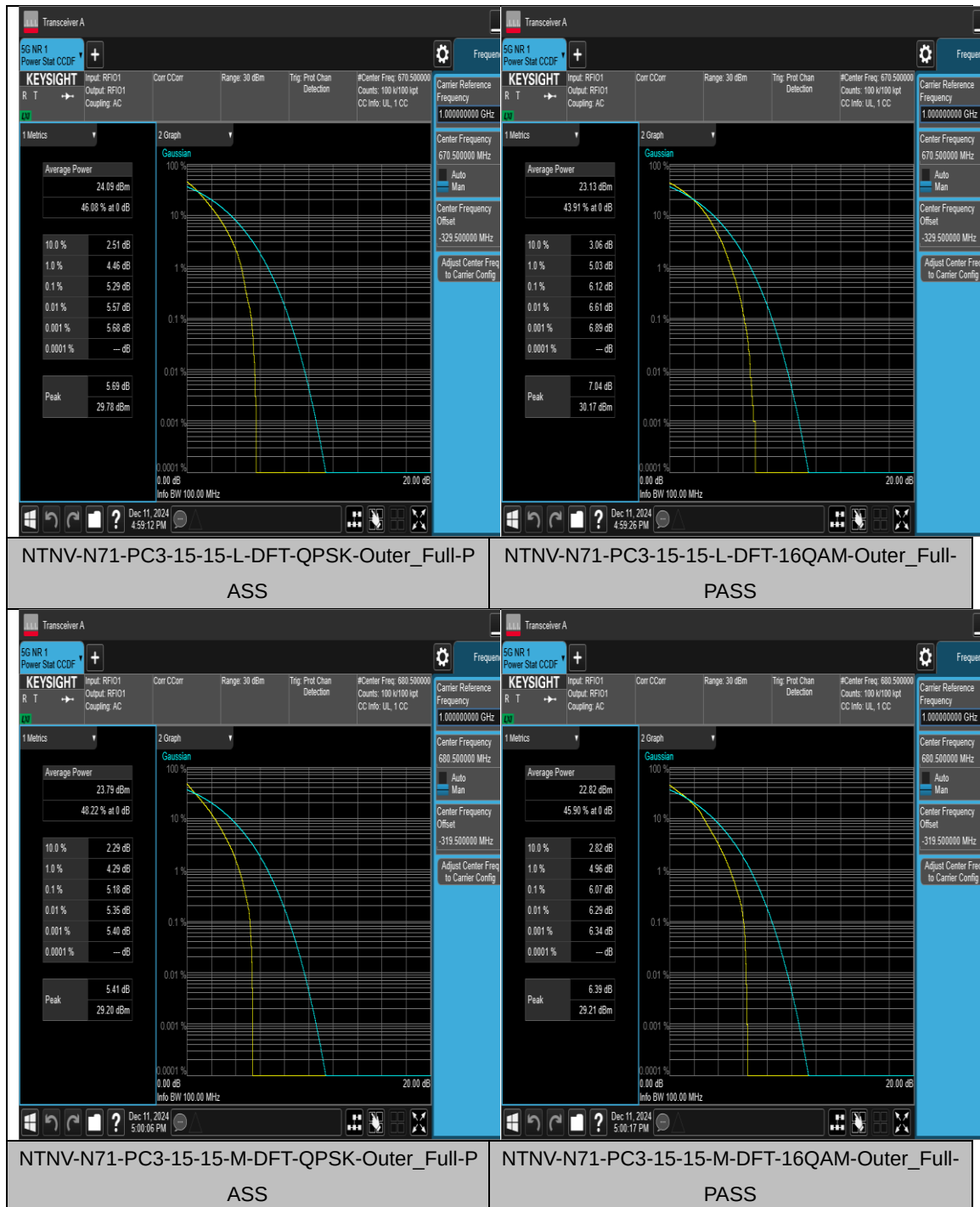
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N71	15	5	DFT-QPSK	L	Outer_Full	4.90	≤13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	5.96	≤13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	5.07	≤13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	6.25	≤13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	5.04	≤13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	6.06	≤13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	5.36	≤13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	5.85	≤13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	5.39	≤13	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	5.97	≤13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	5.27	≤13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	6.06	≤13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	5.29	≤13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	6.12	≤13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	5.18	≤13	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	6.07	≤13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	5.11	≤13	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	6.00	≤13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	5.50	≤13	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	6.13	≤13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	5.34	≤13	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	6.10	≤13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	5.20	≤13	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	5.95	≤13	PASS

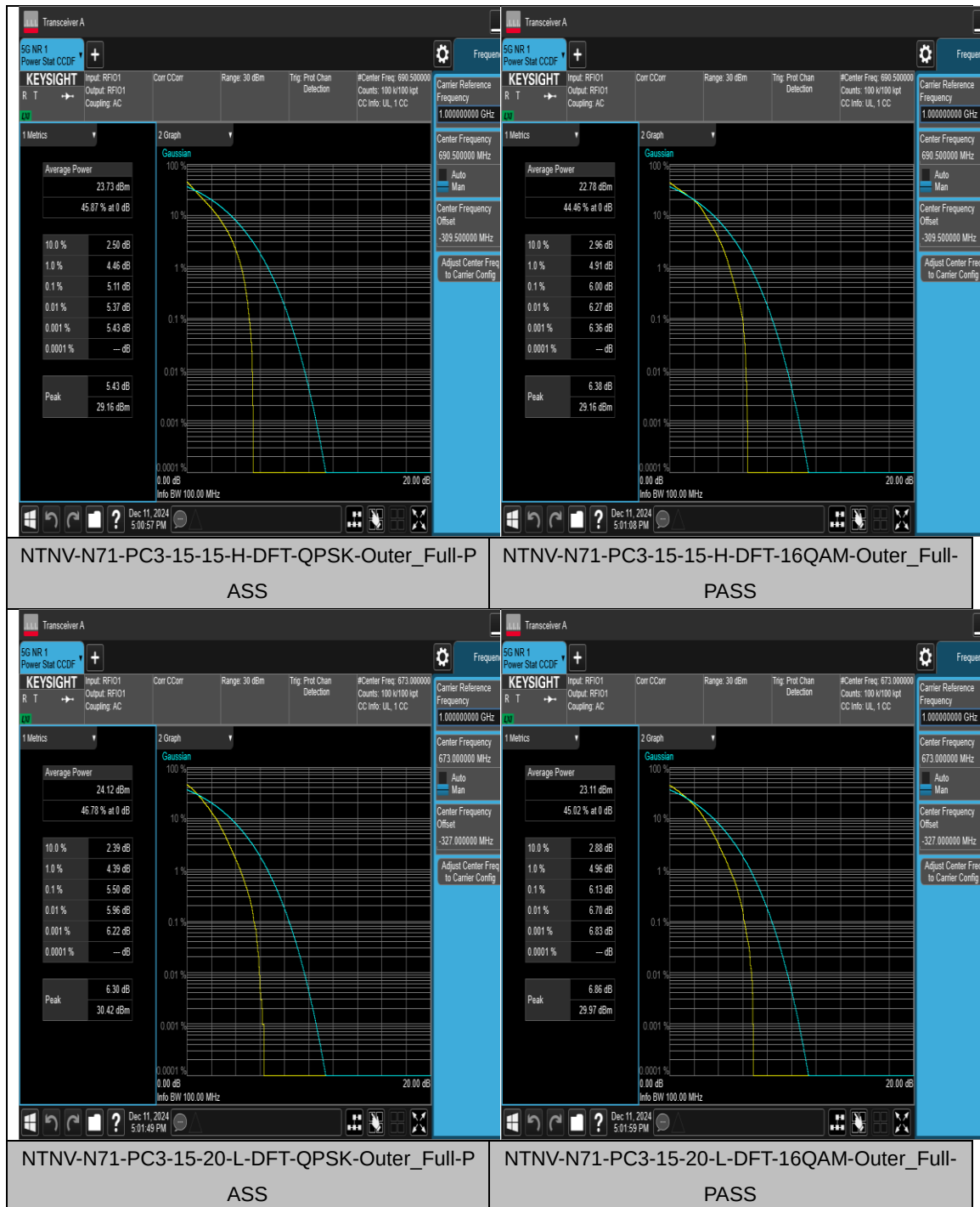
Test Graphs

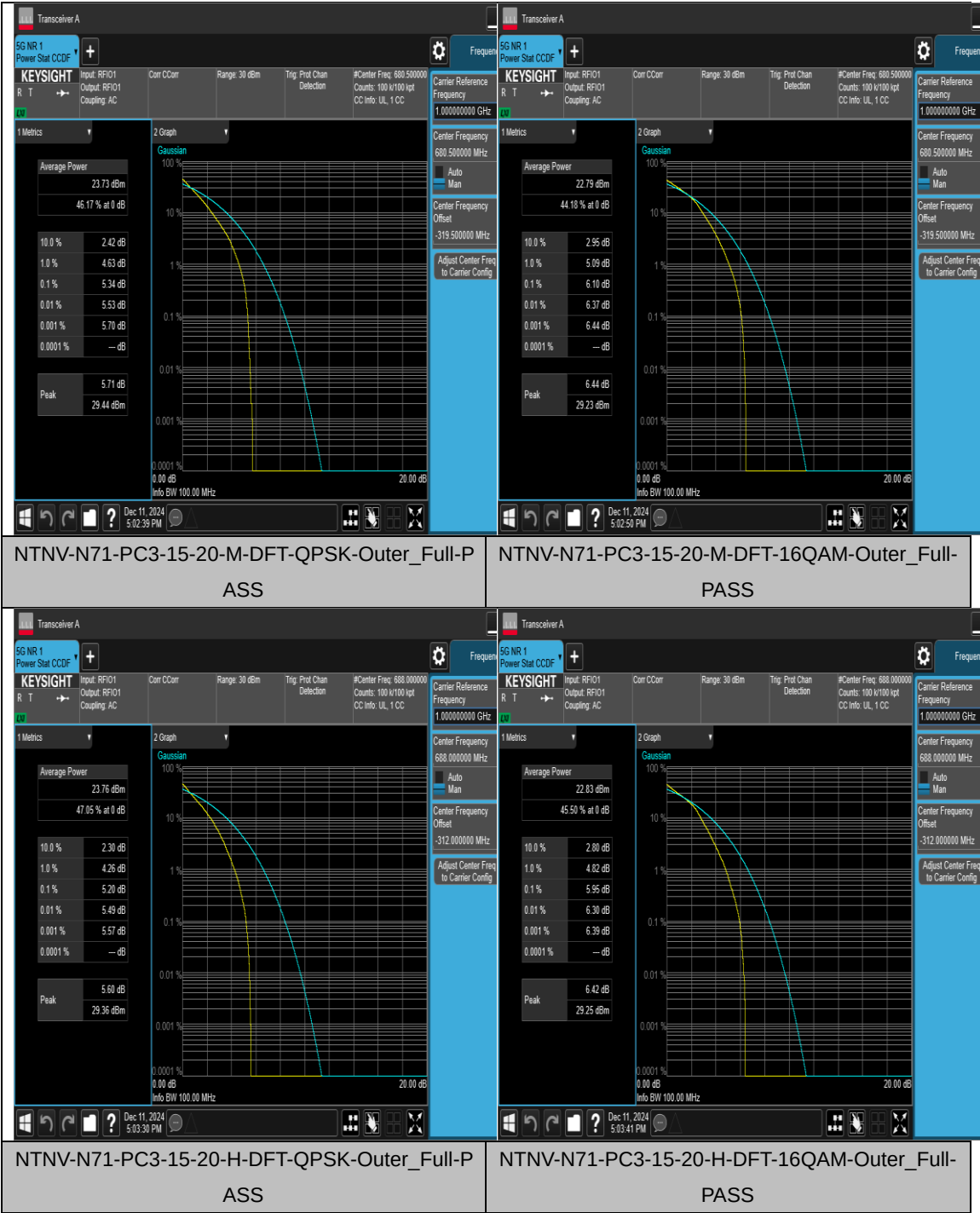










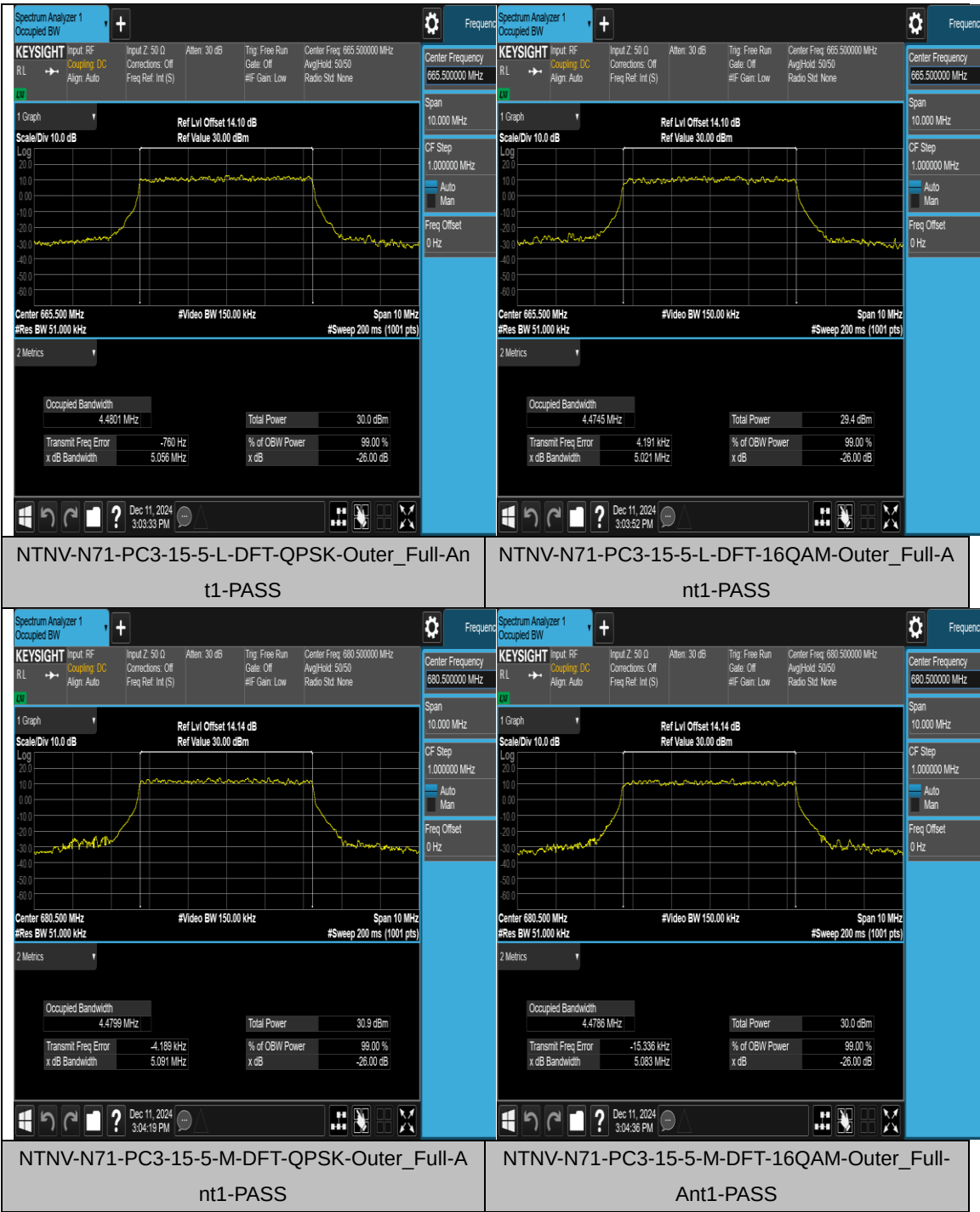


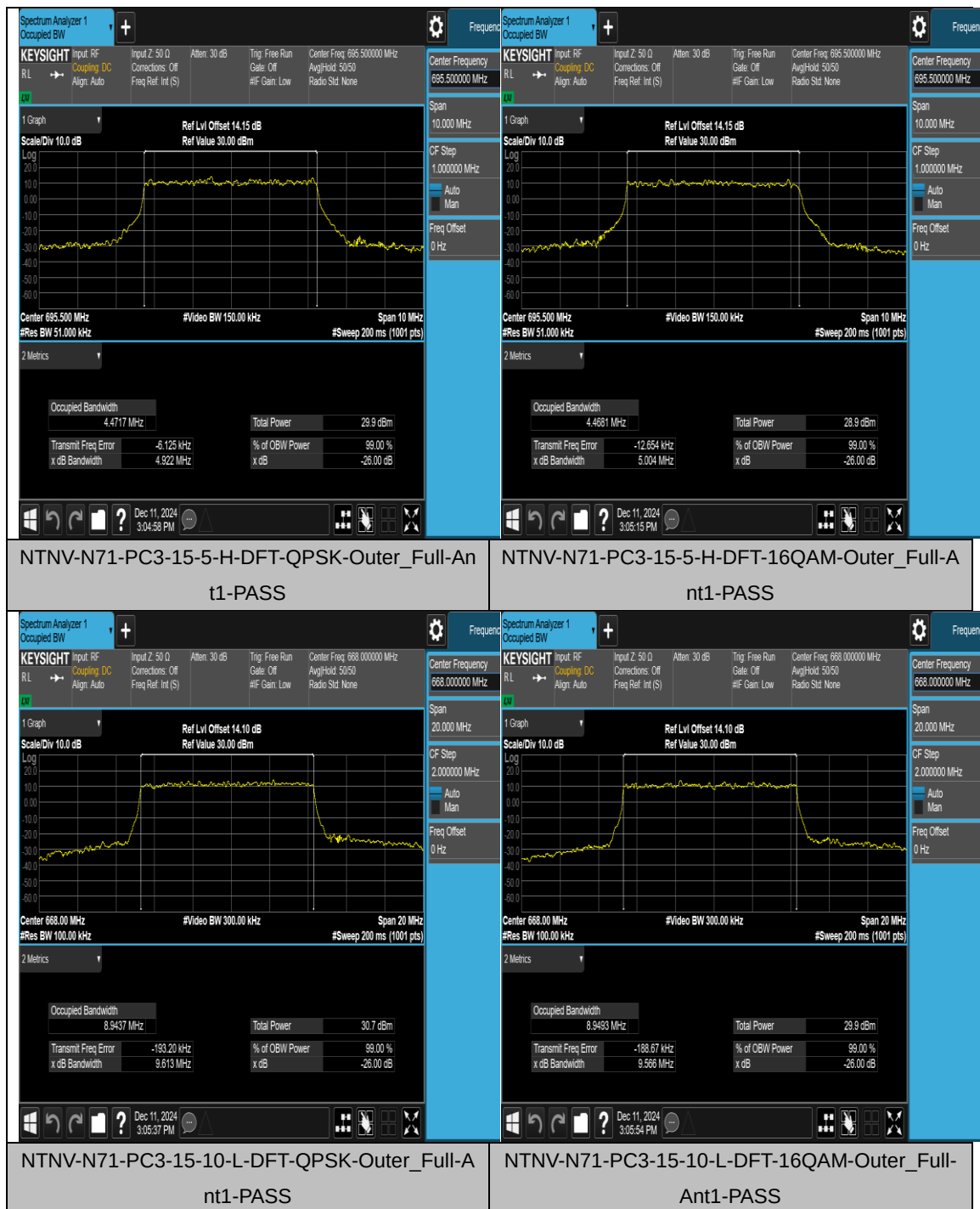
Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

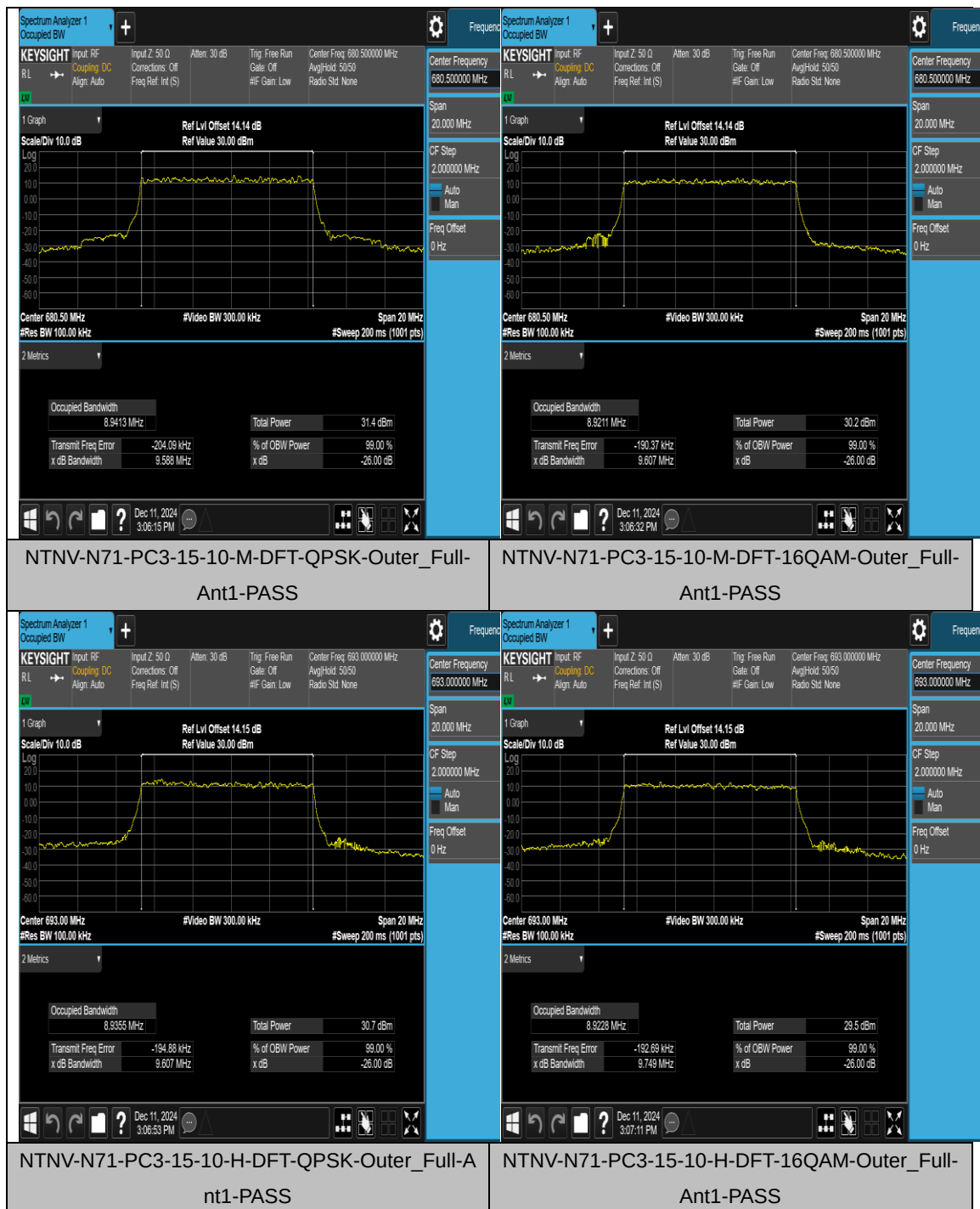
Test Result

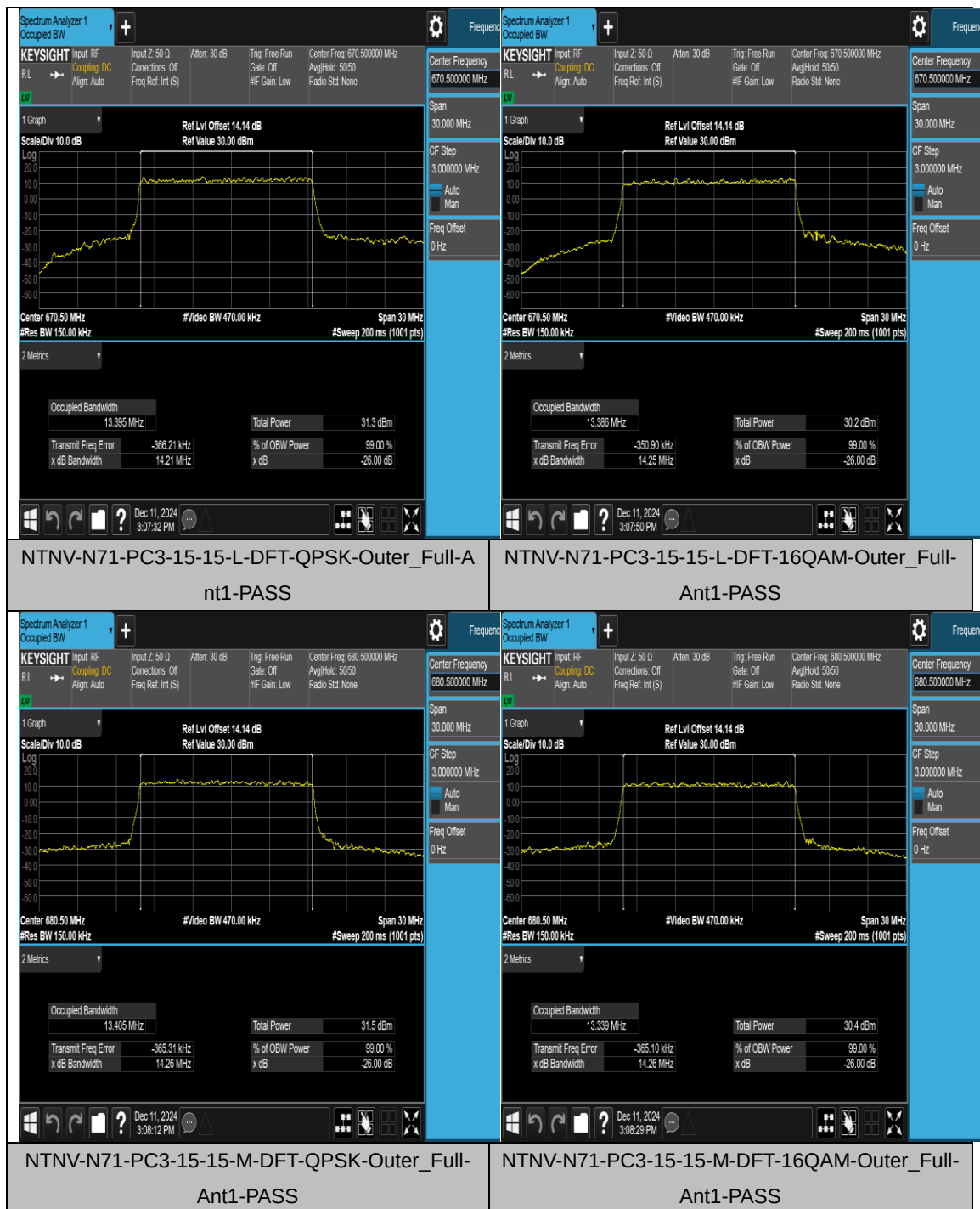
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N71	15	5	DFT-QPSK	L	Outer_Full	4.4801	5.056	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	4.4745	5.021	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	4.4799	5.091	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	4.4786	5.083	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	4.4717	4.922	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	4.4681	5.004	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	8.9437	9.613	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	8.9493	9.566	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	8.9413	9.588	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	8.9211	9.607	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	8.9355	9.607	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	8.9228	9.749	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	13.395	14.21	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	13.386	14.25	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	13.405	14.26	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	13.339	14.26	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	13.407	14.36	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	13.363	14.32	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	17.832	18.99	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	17.822	18.85	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	17.887	18.94	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	17.847	18.91	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	17.819	18.80	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	17.821	18.79	PASS

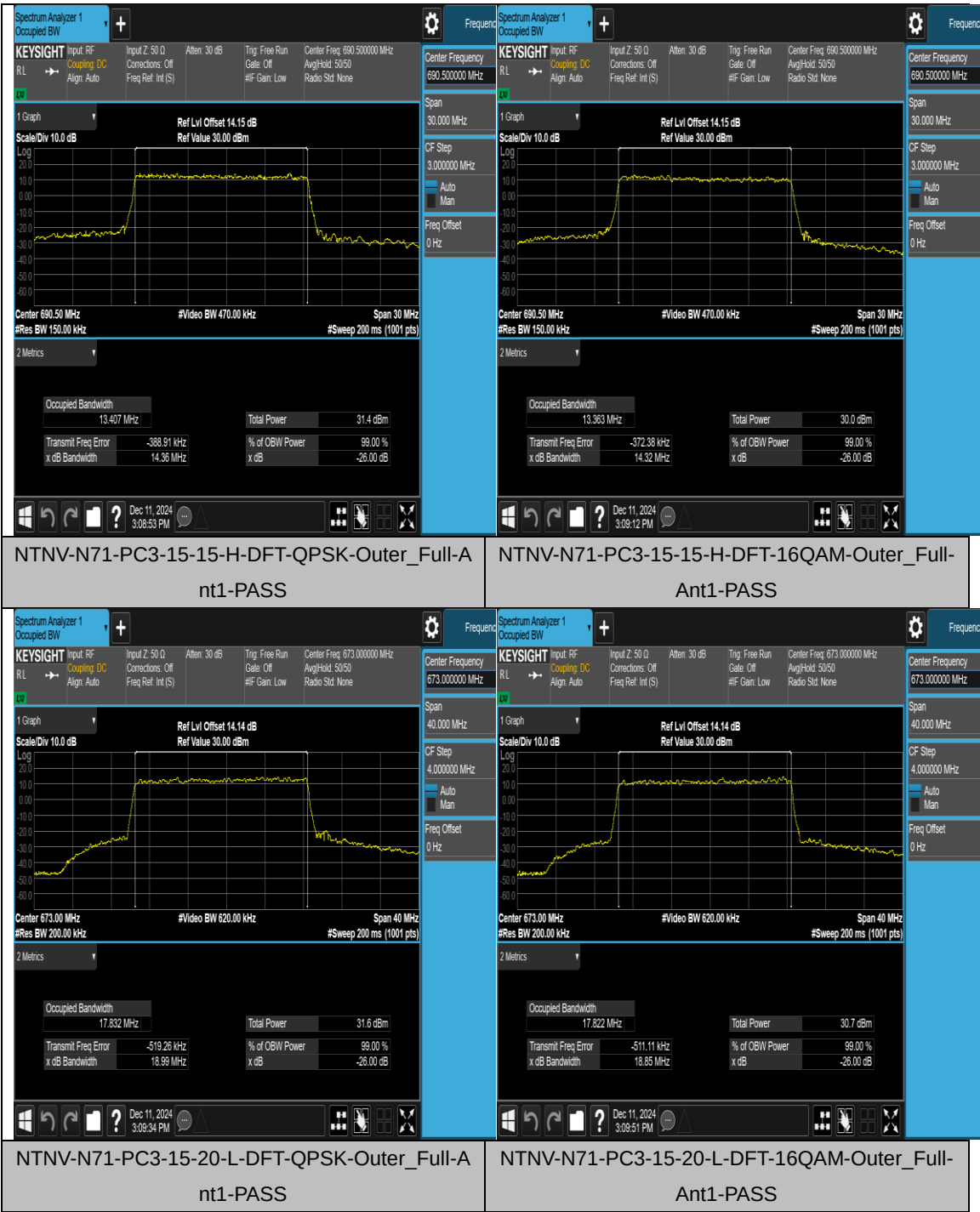
Test Graphs

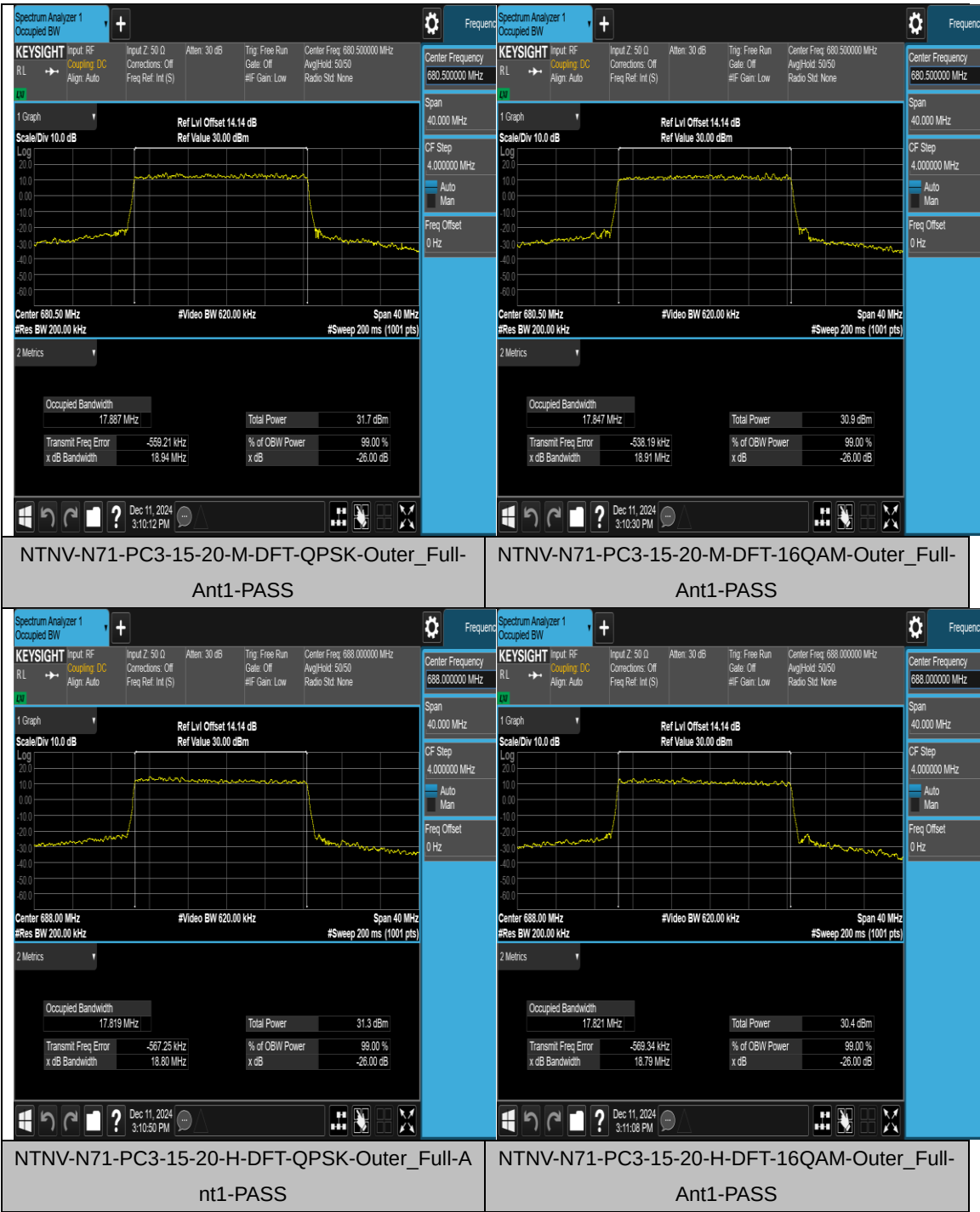












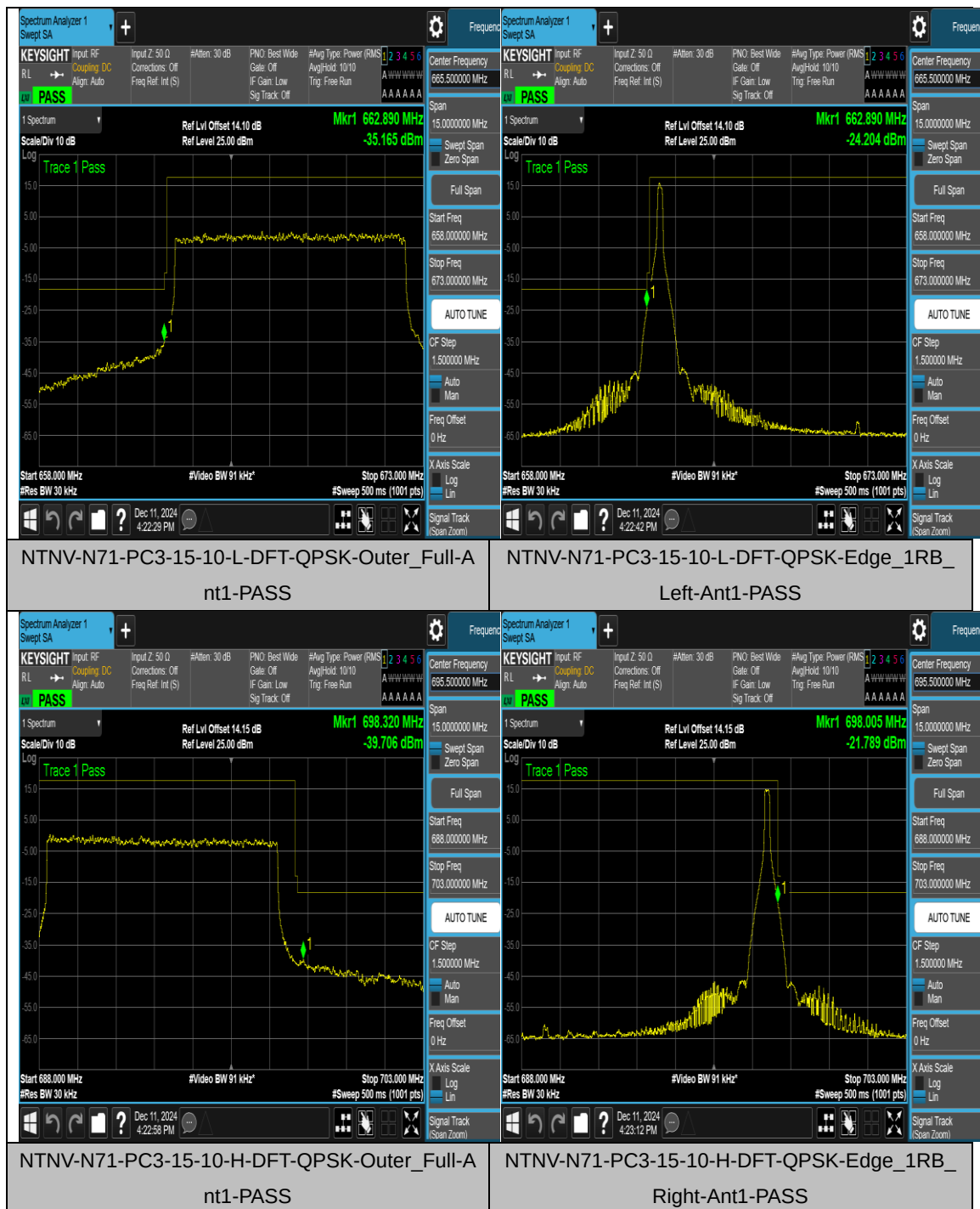
Appendix D: Band Edge for SA

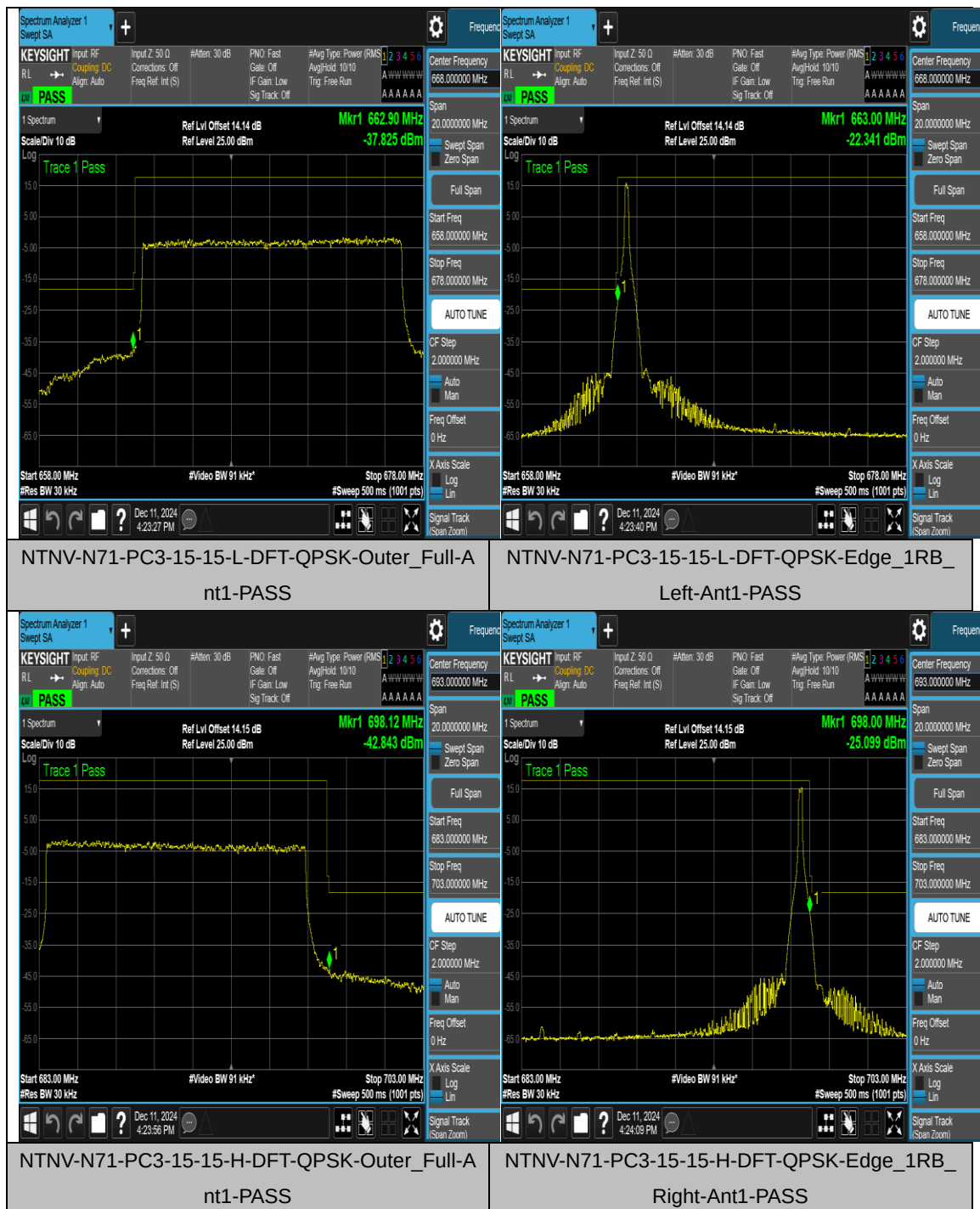
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Margin	Verdict
N71	15	5	DFT-QPSK	L	Outer_Full	-31.29	13.09	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	-17.49	4.49	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	-31.76	13.56	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	-18.26	5.26	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	-35.17	16.97	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	-24.20	6.00	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	-39.71	21.51	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	-21.79	8.79	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	-37.83	19.63	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	-22.34	9.34	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	-42.84	24.64	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	-25.10	12.10	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	-39.86	21.66	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	-27.72	14.72	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	-43.09	24.89	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	-27.59	14.59	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	-65.39	-33	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-66.48	-23	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	30	1000	-46.01	-13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-39.88	-13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-47.07	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-64.76	-33	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.14	-23	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-46.12	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-39.95	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-47.01	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-65.68	-33	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.00	-23	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-46.40	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-39.93	-13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-46.97	-13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-66.88	-33	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-66.82	-23	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	30	1000	-46.03	-13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-39.90	-13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-46.93	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.27	-33	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.63	-23	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-46.14	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-39.86	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-46.96	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.72	-33	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.01	-23	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-46.00	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-39.90	-13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-47.08	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-67.12	-33	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-67.49	-23	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	30	1000	-45.16	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-39.88	-13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-46.99	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.20	-33	PASS

N71	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.25	-23	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-46.06	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.00	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-46.93	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-64.71	-33	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.38	-23	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-46.29	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-39.92	-13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-46.97	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-66.45	-33	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-66.94	-23	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	30	1000	-41.55	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-39.93	-13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-47.05	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.49	-33	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.49	-23	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-46.35	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-39.93	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-47.06	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.87	-33	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.55	-23	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-46.32	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-39.88	-13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-46.74	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-65.43	-33	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-67.92	-23	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	30	1000	-45.98	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-39.86	-13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-46.98	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-60.56	-33	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.41	-23	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-46.25	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-39.85	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-46.80	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.63	-33	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-64.86	-23	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-46.06	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-39.93	-13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-47.05	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-65.69	-33	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-66.33	-23	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	30	1000	-40.47	-13	PASS

N71	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-39.88	-13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-46.95	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-64.19	-33	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.26	-23	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-46.14	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-39.86	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-46.99	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.78	-33	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-65.49	-23	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-46.19	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-39.94	-13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-46.94	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-66.16	-33	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-65.09	-23	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	30	1000	-43.59	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-39.96	-13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-46.98	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.38	-33	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.97	-23	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-46.11	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-39.90	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-47.01	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.60	-33	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-62.39	-23	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-46.34	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-39.94	-13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-47.01	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-66.99	-33	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-65.78	-23	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	30	1000	-46.31	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-39.93	-13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-46.94	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-63.02	-33	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-67.20	-23	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-46.03	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-39.94	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-46.88	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.81	-33	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.23	-23	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.79	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-39.92	-13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-46.85	-13	PASS

N71	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-66.60	-33	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-66.73	-23	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	30	1000	-39.25	-13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-40.00	-13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-46.93	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-64.76	-33	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.93	-23	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-46.41	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-39.82	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-47.11	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.86	-33	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-65.41	-23	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-46.20	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-39.85	-13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-46.96	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-65.28	-33	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-65.63	-23	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	30	1000	-42.63	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-39.94	-13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-46.86	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.97	-33	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.26	-23	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.84	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-39.90	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-47.04	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.54	-33	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.50	-23	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-46.36	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-39.94	-13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-46.90	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-67.46	-33	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-67.30	-23	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	30	1000	-44.84	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-39.92	-13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-46.90	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.95	-33	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.33	-23	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-46.04	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-39.85	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-46.82	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.78	-33	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.21	-23	PASS

N71	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-46.39	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-39.95	-13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-47.02	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-67.19	-33	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-66.15	-23	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	30	1000	-41.17	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-39.88	-13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-47.09	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.13	-33	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.96	-23	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-46.01	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-39.96	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-46.88	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-63.20	-33	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-65.60	-23	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.93	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-39.95	-13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-47.04	-13	PASS