

Appendix: N12

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Appendix A: Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	ERP (W)	Verdict
n12	15	5	DFT-BPSK	L	Edge_1RB_Left	22.79	16.52	0.045	PASS
n12	15	5	DFT-BPSK	L	Inner_1RB_Left	23.25	16.98	0.050	PASS
n12	15	5	DFT-BPSK	L	Inner_1RB_Right	23.3	17.03	0.050	PASS
n12	15	5	DFT-BPSK	L	Edge_1RB_Right	22.87	16.6	0.046	PASS
n12	15	5	DFT-BPSK	L	Inner_Full	23.29	17.02	0.050	PASS
n12	15	5	DFT-BPSK	L	Outer_Full	21.1	14.83	0.030	PASS
n12	15	5	DFT-QPSK	L	Edge_1RB_Left	22.37	16.1	0.041	PASS
n12	15	5	DFT-QPSK	L	Inner_1RB_Left	23.37	17.1	0.051	PASS
n12	15	5	DFT-QPSK	L	Inner_1RB_Right	23.36	17.09	0.051	PASS
n12	15	5	DFT-QPSK	L	Edge_1RB_Right	21.89	15.62	0.036	PASS
n12	15	5	DFT-QPSK	L	Inner_Full	23.35	17.08	0.051	PASS
n12	15	5	DFT-QPSK	L	Outer_Full	22.29	16.02	0.040	PASS
n12	15	5	DFT-16QAM	L	Edge_1RB_Left	20.67	14.4	0.028	PASS
n12	15	5	DFT-16QAM	L	Inner_1RB_Left	21.78	15.51	0.036	PASS
n12	15	5	DFT-16QAM	L	Inner_1RB_Right	21.81	15.54	0.036	PASS
n12	15	5	DFT-16QAM	L	Edge_1RB_Right	20.86	14.59	0.029	PASS
n12	15	5	DFT-16QAM	L	Inner_Full	22.35	16.08	0.041	PASS
n12	15	5	DFT-16QAM	L	Outer_Full	21.31	15.04	0.032	PASS
n12	15	5	DFT-64QAM	L	Edge_1RB_Left	20.54	14.27	0.027	PASS
n12	15	5	DFT-64QAM	L	Inner_1RB_Left	20.53	14.26	0.027	PASS
n12	15	5	DFT-64QAM	L	Inner_1RB_Right	20.58	14.31	0.027	PASS
n12	15	5	DFT-64QAM	L	Edge_1RB_Right	20.52	14.25	0.027	PASS
n12	15	5	DFT-64QAM	L	Inner_Full	20.68	14.41	0.028	PASS
n12	15	5	DFT-64QAM	L	Outer_Full	20.77	14.5	0.028	PASS

n12	15	5	DFT-256Q AM	L	Edge_1RB_Left	19.22	12.95	0.020	PASS
n12	15	5	DFT-256Q AM	L	Inner_1RB_Left	19.21	12.94	0.020	PASS
n12	15	5	DFT-256Q AM	L	Inner_1RB_Right	19.24	12.97	0.020	PASS
n12	15	5	DFT-256Q AM	L	Edge_1RB_Right	19.24	12.97	0.020	PASS
n12	15	5	DFT-256Q AM	L	Inner_Full	18.96	12.69	0.019	PASS
n12	15	5	DFT-256Q AM	L	Outer_Full	18.91	12.64	0.018	PASS
n12	15	5	CP-QPSK	L	Edge_1RB_Left	20.48	14.21	0.026	PASS
n12	15	5	CP-QPSK	L	Inner_1RB_Left	22.04	15.77	0.038	PASS
n12	15	5	CP-QPSK	L	Inner_1RB_Right	21.95	15.68	0.037	PASS
n12	15	5	CP-QPSK	L	Edge_1RB_Right	20.62	14.35	0.027	PASS
n12	15	5	CP-QPSK	L	Inner_Full	21.76	15.49	0.035	PASS
n12	15	5	CP-QPSK	L	Outer_Full	20.19	13.92	0.025	PASS
n12	15	5	CP-16QA M	L	Edge_1RB_Left	20.49	14.22	0.026	PASS
n12	15	5	CP-16QA M	L	Inner_1RB_Left	21.46	15.19	0.033	PASS
n12	15	5	CP-16QA M	L	Inner_1RB_Right	21.35	15.08	0.032	PASS
n12	15	5	CP-16QA M	L	Edge_1RB_Right	20.4	14.13	0.026	PASS
n12	15	5	CP-16QA M	L	Inner_Full	21.22	14.95	0.031	PASS
n12	15	5	CP-16QA M	L	Outer_Full	20.32	14.05	0.025	PASS
n12	15	5	CP-64QA M	L	Edge_1RB_Left	20.04	13.77	0.024	PASS
n12	15	5	CP-64QA M	L	Inner_1RB_Left	19.95	13.68	0.023	PASS
n12	15	5	CP-64QA M	L	Inner_1RB_Right	20	13.73	0.024	PASS
n12	15	5	CP-64QA M	L	Edge_1RB_Right	19.96	13.69	0.023	PASS
n12	15	5	CP-64QA M	L	Inner_Full	19.74	13.47	0.022	PASS
n12	15	5	CP-64QA M	L	Outer_Full	19.71	13.44	0.022	PASS

n12	15	5	CP-256QA M	L	Edge_1RB_Left	17.06	10.79	0.012	PASS
n12	15	5	CP-256QA M	L	Inner_1RB_Left	17.07	10.8	0.012	PASS
n12	15	5	CP-256QA M	L	Inner_1RB_Right	17.02	10.75	0.012	PASS
n12	15	5	CP-256QA M	L	Edge_1RB_Right	17.03	10.76	0.012	PASS
n12	15	5	CP-256QA M	L	Inner_Full	16.87	10.6	0.011	PASS
n12	15	5	CP-256QA M	L	Outer_Full	16.78	10.51	0.011	PASS
n12	15	5	DFT-BPSK	M	Edge_1RB_Left	22.94	16.67	0.046	PASS
n12	15	5	DFT-BPSK	M	Inner_1RB_Left	23.5	17.23	0.053	PASS
n12	15	5	DFT-BPSK	M	Inner_1RB_Right	23.54	17.27	0.053	PASS
n12	15	5	DFT-BPSK	M	Edge_1RB_Right	23.08	16.81	0.048	PASS
n12	15	5	DFT-BPSK	M	Inner_Full	23.62	17.35	0.054	PASS
n12	15	5	DFT-BPSK	M	Outer_Full	23.06	16.79	0.048	PASS
n12	15	5	DFT-QPSK	M	Edge_1RB_Left	22.58	16.31	0.043	PASS
n12	15	5	DFT-QPSK	M	Inner_1RB_Left	23.6	17.33	0.054	PASS
n12	15	5	DFT-QPSK	M	Inner_1RB_Right	23.62	17.35	0.054	PASS
n12	15	5	DFT-QPSK	M	Edge_1RB_Right	22.58	16.31	0.043	PASS
n12	15	5	DFT-QPSK	M	Inner_Full	23.64	17.37	0.055	PASS
n12	15	5	DFT-QPSK	M	Outer_Full	22.62	16.35	0.043	PASS
n12	15	5	DFT-16QA M	M	Edge_1RB_Left	20.98	14.71	0.030	PASS
n12	15	5	DFT-16QA M	M	Inner_1RB_Left	21.93	15.66	0.037	PASS
n12	15	5	DFT-16QA M	M	Inner_1RB_Right	22.05	15.78	0.038	PASS
n12	15	5	DFT-16QA M	M	Edge_1RB_Right	20.96	14.69	0.029	PASS
n12	15	5	DFT-16QA M	M	Inner_Full	22.61	16.34	0.043	PASS
n12	15	5	DFT-16QA M	M	Outer_Full	21.67	15.4	0.035	PASS
n12	15	5	DFT-64QA M	M	Edge_1RB_Left	20.68	14.41	0.028	PASS
n12	15	5	DFT-64QA M	M	Inner_1RB_Left	20.67	14.4	0.028	PASS
n12	15	5	DFT-64QA M	M	Inner_1RB_Right	20.75	14.48	0.028	PASS

n12	15	5	DFT-64QA M	M	Edge_1RB_Right	20.84	14.57	0.029	PASS
n12	15	5	DFT-64QA M	M	Inner_Full	21.02	14.75	0.030	PASS
n12	15	5	DFT-64QA M	M	Outer_Full	21.08	14.81	0.030	PASS
n12	15	5	DFT-256Q AM	M	Edge_1RB_Left	19.39	13.12	0.021	PASS
n12	15	5	DFT-256Q AM	M	Inner_1RB_Left	19.44	13.17	0.021	PASS
n12	15	5	DFT-256Q AM	M	Inner_1RB_Right	19.46	13.19	0.021	PASS
n12	15	5	DFT-256Q AM	M	Edge_1RB_Right	19.49	13.22	0.021	PASS
n12	15	5	DFT-256Q AM	M	Inner_Full	19.19	12.92	0.020	PASS
n12	15	5	DFT-256Q AM	M	Outer_Full	19.17	12.9	0.019	PASS
n12	15	5	CP-QPSK	M	Edge_1RB_Left	20.67	14.4	0.028	PASS
n12	15	5	CP-QPSK	M	Inner_1RB_Left	22.16	15.89	0.039	PASS
n12	15	5	CP-QPSK	M	Inner_1RB_Right	22.13	15.86	0.039	PASS
n12	15	5	CP-QPSK	M	Edge_1RB_Right	20.69	14.42	0.028	PASS
n12	15	5	CP-QPSK	M	Inner_Full	22.02	15.75	0.038	PASS
n12	15	5	CP-QPSK	M	Outer_Full	20.61	14.34	0.027	PASS
n12	15	5	CP-16QA M	M	Edge_1RB_Left	20.54	14.27	0.027	PASS
n12	15	5	CP-16QA M	M	Inner_1RB_Left	21.58	15.31	0.034	PASS
n12	15	5	CP-16QA M	M	Inner_1RB_Right	21.66	15.39	0.035	PASS
n12	15	5	CP-16QA M	M	Edge_1RB_Right	20.65	14.38	0.027	PASS
n12	15	5	CP-16QA M	M	Inner_Full	21.47	15.2	0.033	PASS
n12	15	5	CP-16QA M	M	Outer_Full	20.63	14.36	0.027	PASS
n12	15	5	CP-64QA M	M	Edge_1RB_Left	20.21	13.94	0.025	PASS
n12	15	5	CP-64QA M	M	Inner_1RB_Left	20.14	13.87	0.024	PASS
n12	15	5	CP-64QA M	M	Inner_1RB_Right	20.31	14.04	0.025	PASS

n12	15	5	CP-64QA M	M	Edge_1RB_Right	20.19	13.92	0.025	PASS
n12	15	5	CP-64QA M	M	Inner_Full	19.89	13.62	0.023	PASS
n12	15	5	CP-64QA M	M	Outer_Full	19.98	13.71	0.023	PASS
n12	15	5	CP-256QA M	M	Edge_1RB_Left	17.27	11	0.013	PASS
n12	15	5	CP-256QA M	M	Inner_1RB_Left	17.22	10.95	0.012	PASS
n12	15	5	CP-256QA M	M	Inner_1RB_Right	17.29	11.02	0.013	PASS
n12	15	5	CP-256QA M	M	Edge_1RB_Right	17.42	11.15	0.013	PASS
n12	15	5	CP-256QA M	M	Inner_Full	17.07	10.8	0.012	PASS
n12	15	5	CP-256QA M	M	Outer_Full	17.17	10.9	0.012	PASS
n12	15	5	DFT-BPSK	H	Edge_1RB_Left	23.17	16.9	0.049	PASS
n12	15	5	DFT-BPSK	H	Inner_1RB_Left	23.66	17.39	0.055	PASS
n12	15	5	DFT-BPSK	H	Inner_1RB_Right	23.78	17.51	0.056	PASS
n12	15	5	DFT-BPSK	H	Edge_1RB_Right	23.32	17.05	0.051	PASS
n12	15	5	DFT-BPSK	H	Inner_Full	23.73	17.46	0.056	PASS
n12	15	5	DFT-BPSK	H	Outer_Full	23.33	17.06	0.051	PASS
n12	15	5	DFT-QPSK	H	Edge_1RB_Left	22.64	16.37	0.043	PASS
n12	15	5	DFT-QPSK	H	Inner_1RB_Left	23.77	17.5	0.056	PASS
n12	15	5	DFT-QPSK	H	Inner_1RB_Right	23.84	17.57	0.057	PASS
n12	15	5	DFT-QPSK	H	Edge_1RB_Right	22.23	15.96	0.039	PASS
n12	15	5	DFT-QPSK	H	Inner_Full	23.83	17.56	0.057	PASS
n12	15	5	DFT-QPSK	H	Outer_Full	22.88	16.61	0.046	PASS
n12	15	5	DFT-16QA M	H	Edge_1RB_Left	21.08	14.81	0.030	PASS
n12	15	5	DFT-16QA M	H	Inner_1RB_Left	22.09	15.82	0.038	PASS
n12	15	5	DFT-16QA M	H	Inner_1RB_Right	22.19	15.92	0.039	PASS
n12	15	5	DFT-16QA M	H	Edge_1RB_Right	21.26	14.99	0.032	PASS
n12	15	5	DFT-16QA M	H	Inner_Full	22.76	16.49	0.045	PASS
n12	15	5	DFT-16QA M	H	Outer_Full	21.89	15.62	0.036	PASS

n12	15	5	DFT-64QAM	H	Edge_1RB_Left	20.82	14.55	0.029	PASS
n12	15	5	DFT-64QAM	H	Inner_1RB_Left	20.86	14.59	0.029	PASS
n12	15	5	DFT-64QAM	H	Inner_1RB_Right	20.91	14.64	0.029	PASS
n12	15	5	DFT-64QAM	H	Edge_1RB_Right	20.99	14.72	0.030	PASS
n12	15	5	DFT-64QAM	H	Inner_Full	21.18	14.91	0.031	PASS
n12	15	5	DFT-64QAM	H	Outer_Full	21.28	15.01	0.032	PASS
n12	15	5	DFT-256QAM	H	Edge_1RB_Left	19.6	13.33	0.022	PASS
n12	15	5	DFT-256QAM	H	Inner_1RB_Left	19.55	13.28	0.021	PASS
n12	15	5	DFT-256QAM	H	Inner_1RB_Right	19.7	13.43	0.022	PASS
n12	15	5	DFT-256QAM	H	Edge_1RB_Right	19.75	13.48	0.022	PASS
n12	15	5	DFT-256QAM	H	Inner_Full	19.43	13.16	0.021	PASS
n12	15	5	DFT-256QAM	H	Outer_Full	19.49	13.22	0.021	PASS
n12	15	5	CP-QPSK	H	Edge_1RB_Left	20.82	14.55	0.029	PASS
n12	15	5	CP-QPSK	H	Inner_1RB_Left	22.27	16	0.040	PASS
n12	15	5	CP-QPSK	H	Inner_1RB_Right	22.37	16.1	0.041	PASS
n12	15	5	CP-QPSK	H	Edge_1RB_Right	20.9	14.63	0.029	PASS
n12	15	5	CP-QPSK	H	Inner_Full	22.26	15.99	0.040	PASS
n12	15	5	CP-QPSK	H	Outer_Full	20.78	14.51	0.028	PASS
n12	15	5	CP-16QAM	H	Edge_1RB_Left	20.73	14.46	0.028	PASS
n12	15	5	CP-16QAM	H	Inner_1RB_Left	21.49	15.22	0.033	PASS
n12	15	5	CP-16QAM	H	Inner_1RB_Right	21.9	15.63	0.037	PASS
n12	15	5	CP-16QAM	H	Edge_1RB_Right	20.88	14.61	0.029	PASS
n12	15	5	CP-16QAM	H	Inner_Full	21.65	15.38	0.035	PASS
n12	15	5	CP-16QAM	H	Outer_Full	20.85	14.58	0.029	PASS

n12	15	5	CP-64QA M	H	Edge_1RB_Left	20.39	14.12	0.026	PASS
n12	15	5	CP-64QA M	H	Inner_1RB_Left	20.34	14.07	0.026	PASS
n12	15	5	CP-64QA M	H	Inner_1RB_Right	20.32	14.05	0.025	PASS
n12	15	5	CP-64QA M	H	Edge_1RB_Right	20.44	14.17	0.026	PASS
n12	15	5	CP-64QA M	H	Inner_Full	20.21	13.94	0.025	PASS
n12	15	5	CP-64QA M	H	Outer_Full	20.28	14.01	0.025	PASS
n12	15	5	CP-256QA M	H	Edge_1RB_Left	17.4	11.13	0.013	PASS
n12	15	5	CP-256QA M	H	Inner_1RB_Left	17.44	11.17	0.013	PASS
n12	15	5	CP-256QA M	H	Inner_1RB_Right	17.53	11.26	0.013	PASS
n12	15	5	CP-256QA M	H	Edge_1RB_Right	17.62	11.35	0.014	PASS
n12	15	5	CP-256QA M	H	Inner_Full	17.34	11.07	0.013	PASS
n12	15	5	CP-256QA M	H	Outer_Full	17.39	11.12	0.013	PASS
n12	15	10	DFT-BPSK	L	Edge_1RB_Left	22.72	16.45	0.044	PASS
n12	15	10	DFT-BPSK	L	Inner_1RB_Left	23.16	16.89	0.049	PASS
n12	15	10	DFT-BPSK	L	Inner_1RB_Right	23.47	17.2	0.052	PASS
n12	15	10	DFT-BPSK	L	Edge_1RB_Right	22.96	16.69	0.047	PASS
n12	15	10	DFT-BPSK	L	Inner_Full	23.3	17.03	0.050	PASS
n12	15	10	DFT-BPSK	L	Outer_Full	22.76	16.49	0.045	PASS
n12	15	10	DFT-QPSK	L	Edge_1RB_Left	22.17	15.9	0.039	PASS
n12	15	10	DFT-QPSK	L	Inner_1RB_Left	23.13	16.86	0.049	PASS
n12	15	10	DFT-QPSK	L	Inner_1RB_Right	23.43	17.16	0.052	PASS
n12	15	10	DFT-QPSK	L	Edge_1RB_Right	22.41	16.14	0.041	PASS
n12	15	10	DFT-QPSK	L	Inner_Full	23.31	17.04	0.051	PASS
n12	15	10	DFT-QPSK	L	Outer_Full	22.27	16	0.040	PASS
n12	15	10	DFT-16QA M	L	Edge_1RB_Left	21.14	14.87	0.031	PASS
n12	15	10	DFT-16QA M	L	Inner_1RB_Left	21.95	15.68	0.037	PASS
n12	15	10	DFT-16QA M	L	Inner_1RB_Right	22.27	16	0.040	PASS

n12	15	10	DFT-16QAM	L	Edge_1RB_Right	21.34	15.07	0.032	PASS
n12	15	10	DFT-16QAM	L	Inner_Full	22.34	16.07	0.040	PASS
n12	15	10	DFT-16QAM	L	Outer_Full	21.37	15.1	0.032	PASS
n12	15	10	DFT-64QAM	L	Edge_1RB_Left	20.97	14.7	0.030	PASS
n12	15	10	DFT-64QAM	L	Inner_1RB_Left	20.85	14.58	0.029	PASS
n12	15	10	DFT-64QAM	L	Inner_1RB_Right	21.11	14.84	0.030	PASS
n12	15	10	DFT-64QAM	L	Edge_1RB_Right	21	14.73	0.030	PASS
n12	15	10	DFT-64QAM	L	Inner_Full	20.76	14.49	0.028	PASS
n12	15	10	DFT-64QAM	L	Outer_Full	20.77	14.5	0.028	PASS
n12	15	10	DFT-256QAM	L	Edge_1RB_Left	19.02	12.75	0.019	PASS
n12	15	10	DFT-256QAM	L	Inner_1RB_Left	19.02	12.75	0.019	PASS
n12	15	10	DFT-256QAM	L	Inner_1RB_Right	19.29	13.02	0.020	PASS
n12	15	10	DFT-256QAM	L	Edge_1RB_Right	19.33	13.06	0.020	PASS
n12	15	10	DFT-256QAM	L	Inner_Full	18.86	12.59	0.018	PASS
n12	15	10	DFT-256QAM	L	Outer_Full	18.91	12.64	0.018	PASS
n12	15	10	CP-QPSK	L	Edge_1RB_Left	20.3	14.03	0.025	PASS
n12	15	10	CP-QPSK	L	Inner_1RB_Left	21.75	15.48	0.035	PASS
n12	15	10	CP-QPSK	L	Inner_1RB_Right	22.02	15.75	0.038	PASS
n12	15	10	CP-QPSK	L	Edge_1RB_Right	20.57	14.3	0.027	PASS
n12	15	10	CP-QPSK	L	Inner_Full	21.71	15.44	0.035	PASS
n12	15	10	CP-QPSK	L	Outer_Full	20.17	13.9	0.025	PASS
n12	15	10	CP-16QAM	L	Edge_1RB_Left	20.2	13.93	0.025	PASS
n12	15	10	CP-16QAM	L	Inner_1RB_Left	21.26	14.99	0.032	PASS
n12	15	10	CP-16QAM	L	Inner_1RB_Right	21.52	15.25	0.033	PASS

n12	15	10	CP-16QA M	L	Edge_1RB_Right	20.44	14.17	0.026	PASS
n12	15	10	CP-16QA M	L	Inner_Full	21.27	15	0.032	PASS
n12	15	10	CP-16QA M	L	Outer_Full	20.3	14.03	0.025	PASS
n12	15	10	CP-64QA M	L	Edge_1RB_Left	19.39	13.12	0.021	PASS
n12	15	10	CP-64QA M	L	Inner_1RB_Left	19.46	13.19	0.021	PASS
n12	15	10	CP-64QA M	L	Inner_1RB_Right	20.15	13.88	0.024	PASS
n12	15	10	CP-64QA M	L	Edge_1RB_Right	20.21	13.94	0.025	PASS
n12	15	10	CP-64QA M	L	Inner_Full	19.62	13.35	0.022	PASS
n12	15	10	CP-64QA M	L	Outer_Full	19.63	13.36	0.022	PASS
n12	15	10	CP-256QA M	L	Edge_1RB_Left	16.89	10.62	0.012	PASS
n12	15	10	CP-256QA M	L	Inner_1RB_Left	16.93	10.66	0.012	PASS
n12	15	10	CP-256QA M	L	Inner_1RB_Right	17.21	10.94	0.012	PASS
n12	15	10	CP-256QA M	L	Edge_1RB_Right	17.17	10.9	0.012	PASS
n12	15	10	CP-256QA M	L	Inner_Full	16.72	10.45	0.011	PASS
n12	15	10	CP-256QA M	L	Outer_Full	19.79	13.52	0.022	PASS
n12	15	10	DFT-BPSK	M	Edge_1RB_Left	22.74	16.47	0.044	PASS
n12	15	10	DFT-BPSK	M	Inner_1RB_Left	23.09	16.82	0.048	PASS
n12	15	10	DFT-BPSK	M	Inner_1RB_Right	23.5	17.23	0.053	PASS
n12	15	10	DFT-BPSK	M	Edge_1RB_Right	23.11	16.84	0.048	PASS
n12	15	10	DFT-BPSK	M	Inner_Full	23.43	17.16	0.052	PASS
n12	15	10	DFT-BPSK	M	Outer_Full	22.76	16.49	0.045	PASS
n12	15	10	DFT-QPSK	M	Edge_1RB_Left	22.19	15.92	0.039	PASS
n12	15	10	DFT-QPSK	M	Inner_1RB_Left	23.15	16.88	0.049	PASS
n12	15	10	DFT-QPSK	M	Inner_1RB_Right	23.59	17.32	0.054	PASS
n12	15	10	DFT-QPSK	M	Edge_1RB_Right	22.48	16.21	0.042	PASS
n12	15	10	DFT-QPSK	M	Inner_Full	23.47	17.2	0.052	PASS
n12	15	10	DFT-QPSK	M	Outer_Full	22.3	16.03	0.040	PASS

n12	15	10	DFT-16QA M	M	Edge_1RB_Left	21.05	14.78	0.030	PASS
n12	15	10	DFT-16QA M	M	Inner_1RB_Left	22.07	15.8	0.038	PASS
n12	15	10	DFT-16QA M	M	Inner_1RB_Right	22.51	16.24	0.042	PASS
n12	15	10	DFT-16QA M	M	Edge_1RB_Right	21.35	15.08	0.032	PASS
n12	15	10	DFT-16QA M	M	Inner_Full	22.52	16.25	0.042	PASS
n12	15	10	DFT-16QA M	M	Outer_Full	21.3	15.03	0.032	PASS
n12	15	10	DFT-64QA M	M	Edge_1RB_Left	20.88	14.61	0.029	PASS
n12	15	10	DFT-64QA M	M	Inner_1RB_Left	20.83	14.56	0.029	PASS
n12	15	10	DFT-64QA M	M	Inner_1RB_Right	21.19	14.92	0.031	PASS
n12	15	10	DFT-64QA M	M	Edge_1RB_Right	21.22	14.95	0.031	PASS
n12	15	10	DFT-64QA M	M	Inner_Full	20.82	14.55	0.029	PASS
n12	15	10	DFT-64QA M	M	Outer_Full	20.81	14.54	0.028	PASS
n12	15	10	DFT-256Q AM	M	Edge_1RB_Left	19.08	12.81	0.019	PASS
n12	15	10	DFT-256Q AM	M	Inner_1RB_Left	19.02	12.75	0.019	PASS
n12	15	10	DFT-256Q AM	M	Inner_1RB_Right	19.33	13.06	0.020	PASS
n12	15	10	DFT-256Q AM	M	Edge_1RB_Right	19.41	13.14	0.021	PASS
n12	15	10	DFT-256Q AM	M	Inner_Full	19.04	12.77	0.019	PASS
n12	15	10	DFT-256Q AM	M	Outer_Full	18.97	12.7	0.019	PASS
n12	15	10	CP-QPSK	M	Edge_1RB_Left	20.28	14.01	0.025	PASS
n12	15	10	CP-QPSK	M	Inner_1RB_Left	21.76	15.49	0.035	PASS
n12	15	10	CP-QPSK	M	Inner_1RB_Right	22.16	15.89	0.039	PASS
n12	15	10	CP-QPSK	M	Edge_1RB_Right	20.67	14.4	0.028	PASS
n12	15	10	CP-QPSK	M	Inner_Full	21.85	15.58	0.036	PASS
n12	15	10	CP-QPSK	M	Outer_Full	20.18	13.91	0.025	PASS

n12	15	10	CP-16QA M	M	Edge_1RB_Left	20.22	13.95	0.025	PASS
n12	15	10	CP-16QA M	M	Inner_1RB_Left	21.34	15.07	0.032	PASS
n12	15	10	CP-16QA M	M	Inner_1RB_Right	21.04	14.77	0.030	PASS
n12	15	10	CP-16QA M	M	Edge_1RB_Right	20.7	14.43	0.028	PASS
n12	15	10	CP-16QA M	M	Inner_Full	21.43	15.16	0.033	PASS
n12	15	10	CP-16QA M	M	Outer_Full	20.23	13.96	0.025	PASS
n12	15	10	CP-64QA M	M	Edge_1RB_Left	19.85	13.58	0.023	PASS
n12	15	10	CP-64QA M	M	Inner_1RB_Left	19.42	13.15	0.021	PASS
n12	15	10	CP-64QA M	M	Inner_1RB_Right	20.3	14.03	0.025	PASS
n12	15	10	CP-64QA M	M	Edge_1RB_Right	19.85	13.58	0.023	PASS
n12	15	10	CP-64QA M	M	Inner_Full	19.89	13.62	0.023	PASS
n12	15	10	CP-64QA M	M	Outer_Full	19.67	13.4	0.022	PASS
n12	15	10	CP-256QA M	M	Edge_1RB_Left	16.96	10.69	0.012	PASS
n12	15	10	CP-256QA M	M	Inner_1RB_Left	16.89	10.62	0.012	PASS
n12	15	10	CP-256QA M	M	Inner_1RB_Right	17.31	11.04	0.013	PASS
n12	15	10	CP-256QA M	M	Edge_1RB_Right	17.3	11.03	0.013	PASS
n12	15	10	CP-256QA M	M	Inner_Full	16.89	10.62	0.012	PASS
n12	15	10	CP-256QA M	M	Outer_Full	16.88	10.61	0.012	PASS
n12	15	10	DFT-BPSK	H	Edge_1RB_Left	22.38	16.11	0.041	PASS
n12	15	10	DFT-BPSK	H	Inner_1RB_Left	23.4	17.13	0.052	PASS
n12	15	10	DFT-BPSK	H	Inner_1RB_Right	23.6	17.33	0.054	PASS
n12	15	10	DFT-BPSK	H	Edge_1RB_Right	22.6	16.33	0.043	PASS
n12	15	10	DFT-BPSK	H	Inner_Full	23.48	17.21	0.053	PASS
n12	15	10	DFT-BPSK	H	Outer_Full	22.89	16.62	0.046	PASS

n12	15	10	DFT-QPSK	H	Edge_1RB_Left	22.46	16.19	0.042	PASS
n12	15	10	DFT-QPSK	H	Inner_1RB_Left	23.37	17.1	0.051	PASS
n12	15	10	DFT-QPSK	H	Inner_1RB_Right	23.65	17.38	0.055	PASS
n12	15	10	DFT-QPSK	H	Edge_1RB_Right	22.74	16.47	0.044	PASS
n12	15	10	DFT-QPSK	H	Inner_Full	23.54	17.27	0.053	PASS
n12	15	10	DFT-QPSK	H	Outer_Full	22.39	16.12	0.041	PASS
n12	15	10	DFT-16QAM	H	Edge_1RB_Left	21.35	15.08	0.032	PASS
n12	15	10	DFT-16QAM	H	Inner_1RB_Left	22.09	15.82	0.038	PASS
n12	15	10	DFT-16QAM	H	Inner_1RB_Right	22.54	16.27	0.042	PASS
n12	15	10	DFT-16QAM	H	Edge_1RB_Right	21.51	15.24	0.033	PASS
n12	15	10	DFT-16QAM	H	Inner_Full	22.53	16.26	0.042	PASS
n12	15	10	DFT-16QAM	H	Outer_Full	21.41	15.14	0.033	PASS
n12	15	10	DFT-64QAM	H	Edge_1RB_Left	20.56	14.29	0.027	PASS
n12	15	10	DFT-64QAM	H	Inner_1RB_Left	21.02	14.75	0.030	PASS
n12	15	10	DFT-64QAM	H	Inner_1RB_Right	21.16	14.89	0.031	PASS
n12	15	10	DFT-64QAM	H	Edge_1RB_Right	21.33	15.06	0.032	PASS
n12	15	10	DFT-64QAM	H	Inner_Full	21.08	14.81	0.030	PASS
n12	15	10	DFT-64QAM	H	Outer_Full	20.91	14.64	0.029	PASS
n12	15	10	DFT-256QAM	H	Edge_1RB_Left	19.27	13	0.020	PASS
n12	15	10	DFT-256QAM	H	Inner_1RB_Left	19.26	12.99	0.020	PASS
n12	15	10	DFT-256QAM	H	Inner_1RB_Right	19.47	13.2	0.021	PASS
n12	15	10	DFT-256QAM	H	Edge_1RB_Right	19.47	13.2	0.021	PASS
n12	15	10	DFT-256QAM	H	Inner_Full	19.11	12.84	0.019	PASS
n12	15	10	DFT-256QAM	H	Outer_Full	19	12.73	0.019	PASS

n12	15	10	CP-QPSK	H	Edge_1RB_Left	20.49	14.22	0.026	PASS
n12	15	10	CP-QPSK	H	Inner_1RB_Left	21.93	15.66	0.037	PASS
n12	15	10	CP-QPSK	H	Inner_1RB_Right	22.23	15.96	0.039	PASS
n12	15	10	CP-QPSK	H	Edge_1RB_Right	20.76	14.49	0.028	PASS
n12	15	10	CP-QPSK	H	Inner_Full	21.96	15.69	0.037	PASS
n12	15	10	CP-QPSK	H	Outer_Full	20.35	14.08	0.026	PASS
n12	15	10	CP-16QA M	H	Edge_1RB_Left	20.44	14.17	0.026	PASS
n12	15	10	CP-16QA M	H	Inner_1RB_Left	21.5	15.23	0.033	PASS
n12	15	10	CP-16QA M	H	Inner_1RB_Right	21.69	15.42	0.035	PASS
n12	15	10	CP-16QA M	H	Edge_1RB_Right	20.74	14.47	0.028	PASS
n12	15	10	CP-16QA M	H	Inner_Full	21.51	15.24	0.033	PASS
n12	15	10	CP-16QA M	H	Outer_Full	20.46	14.19	0.026	PASS
n12	15	10	CP-64QA M	H	Edge_1RB_Left	19.86	13.59	0.023	PASS
n12	15	10	CP-64QA M	H	Inner_1RB_Left	20.03	13.76	0.024	PASS
n12	15	10	CP-64QA M	H	Inner_1RB_Right	20.4	14.13	0.026	PASS
n12	15	10	CP-64QA M	H	Edge_1RB_Right	19.6	13.33	0.022	PASS
n12	15	10	CP-64QA M	H	Inner_Full	19.91	13.64	0.023	PASS
n12	15	10	CP-64QA M	H	Outer_Full	19.81	13.54	0.023	PASS
n12	15	10	CP-256QA M	H	Edge_1RB_Left	17.17	10.9	0.012	PASS
n12	15	10	CP-256QA M	H	Inner_1RB_Left	17.19	10.92	0.012	PASS
n12	15	10	CP-256QA M	H	Inner_1RB_Right	17.35	11.08	0.013	PASS
n12	15	10	CP-256QA M	H	Edge_1RB_Right	17.42	11.15	0.013	PASS
n12	15	10	CP-256QA M	H	Inner_Full	16.99	10.72	0.012	PASS
n12	15	10	CP-256QA M	H	Outer_Full	16.96	10.69	0.012	PASS

n12	15	15	DFT-BPSK	L	Edge_1RB_Left	22.76	16.49	0.045	PASS
n12	15	15	DFT-BPSK	L	Inner_1RB_Left	23.22	16.95	0.050	PASS
n12	15	15	DFT-BPSK	L	Inner_1RB_Right	23.64	17.37	0.055	PASS
n12	15	15	DFT-BPSK	L	Edge_1RB_Right	23.22	16.95	0.050	PASS
n12	15	15	DFT-BPSK	L	Inner_Full	23.49	17.22	0.053	PASS
n12	15	15	DFT-BPSK	L	Outer_Full	23	16.73	0.047	PASS
n12	15	15	DFT-QPSK	L	Edge_1RB_Left	21.7	15.43	0.035	PASS
n12	15	15	DFT-QPSK	L	Inner_1RB_Left	23.27	17	0.050	PASS
n12	15	15	DFT-QPSK	L	Inner_1RB_Right	23.72	17.45	0.056	PASS
n12	15	15	DFT-QPSK	L	Edge_1RB_Right	22.66	16.39	0.044	PASS
n12	15	15	DFT-QPSK	L	Inner_Full	23.54	17.27	0.053	PASS
n12	15	15	DFT-QPSK	L	Outer_Full	22.5	16.23	0.042	PASS
n12	15	15	DFT-16QAM	L	Edge_1RB_Left	21.26	14.99	0.032	PASS
n12	15	15	DFT-16QAM	L	Inner_1RB_Left	21.7	15.43	0.035	PASS
n12	15	15	DFT-16QAM	L	Inner_1RB_Right	22.15	15.88	0.039	PASS
n12	15	15	DFT-16QAM	L	Edge_1RB_Right	21.67	15.4	0.035	PASS
n12	15	15	DFT-16QAM	L	Inner_Full	22.51	16.24	0.042	PASS
n12	15	15	DFT-16QAM	L	Outer_Full	21.51	15.24	0.033	PASS
n12	15	15	DFT-64QAM	L	Edge_1RB_Left	20.95	14.68	0.029	PASS
n12	15	15	DFT-64QAM	L	Inner_1RB_Left	20.46	14.19	0.026	PASS
n12	15	15	DFT-64QAM	L	Inner_1RB_Right	21.37	15.1	0.032	PASS
n12	15	15	DFT-64QAM	L	Edge_1RB_Right	20.98	14.71	0.030	PASS
n12	15	15	DFT-64QAM	L	Inner_Full	20.99	14.72	0.030	PASS
n12	15	15	DFT-64QAM	L	Outer_Full	21.02	14.75	0.030	PASS
n12	15	15	DFT-256QAM	L	Edge_1RB_Left	19.13	12.86	0.019	PASS
n12	15	15	DFT-256QAM	L	Inner_1RB_Left	19.15	12.88	0.019	PASS
n12	15	15	DFT-256QAM	L	Inner_1RB_Right	19.61	13.34	0.022	PASS

n12	15	15	DFT-256Q AM	L	Edge_1RB_Right	19.56	13.29	0.021	PASS
n12	15	15	DFT-256Q AM	L	Inner_Full	19.18	12.91	0.020	PASS
n12	15	15	DFT-256Q AM	L	Outer_Full	19.17	12.9	0.019	PASS
n12	15	15	CP-QPSK	L	Edge_1RB_Left	20.33	14.06	0.025	PASS
n12	15	15	CP-QPSK	L	Inner_1RB_Left	21.89	15.62	0.036	PASS
n12	15	15	CP-QPSK	L	Inner_1RB_Right	22.27	16	0.040	PASS
n12	15	15	CP-QPSK	L	Edge_1RB_Right	20.28	14.01	0.025	PASS
n12	15	15	CP-QPSK	L	Inner_Full	22.02	15.75	0.038	PASS
n12	15	15	CP-QPSK	L	Outer_Full	20.48	14.21	0.026	PASS
n12	15	15	CP-16QA M	L	Edge_1RB_Left	19.83	13.56	0.023	PASS
n12	15	15	CP-16QA M	L	Inner_1RB_Left	21.2	14.93	0.031	PASS
n12	15	15	CP-16QA M	L	Inner_1RB_Right	21.23	14.96	0.031	PASS
n12	15	15	CP-16QA M	L	Edge_1RB_Right	20.25	13.98	0.025	PASS
n12	15	15	CP-16QA M	L	Inner_Full	21.54	15.27	0.034	PASS
n12	15	15	CP-16QA M	L	Outer_Full	20.51	14.24	0.027	PASS
n12	15	15	CP-64QA M	L	Edge_1RB_Left	19.5	13.23	0.021	PASS
n12	15	15	CP-64QA M	L	Inner_1RB_Left	19.52	13.25	0.021	PASS
n12	15	15	CP-64QA M	L	Inner_1RB_Right	19.91	13.64	0.023	PASS
n12	15	15	CP-64QA M	L	Edge_1RB_Right	19.94	13.67	0.023	PASS
n12	15	15	CP-64QA M	L	Inner_Full	19.88	13.61	0.023	PASS
n12	15	15	CP-64QA M	L	Outer_Full	19.95	13.68	0.023	PASS
n12	15	15	CP-256QA M	L	Edge_1RB_Left	16.89	10.62	0.012	PASS
n12	15	15	CP-256QA M	L	Inner_1RB_Left	17.03	10.76	0.012	PASS
n12	15	15	CP-256QA M	L	Inner_1RB_Right	17.4	11.13	0.013	PASS

n12	15	15	CP-256QA M	L	Edge_1RB_Right	17.49	11.22	0.013	PASS
n12	15	15	CP-256QA M	L	Inner_Full	17.1	10.83	0.012	PASS
n12	15	15	CP-256QA M	L	Outer_Full	17.03	10.76	0.012	PASS
n12	15	15	DFT-BPSK	M	Edge_1RB_Left	22.79	16.52	0.045	PASS
n12	15	15	DFT-BPSK	M	Inner_1RB_Left	23.27	17	0.050	PASS
n12	15	15	DFT-BPSK	M	Inner_1RB_Right	23.71	17.44	0.055	PASS
n12	15	15	DFT-BPSK	M	Edge_1RB_Right	23.22	16.95	0.050	PASS
n12	15	15	DFT-BPSK	M	Inner_Full	23.59	17.32	0.054	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	22.99	16.72	0.047	PASS
n12	15	15	DFT-QPSK	M	Edge_1RB_Left	22.29	16.02	0.040	PASS
n12	15	15	DFT-QPSK	M	Inner_1RB_Left	23.24	16.97	0.050	PASS
n12	15	15	DFT-QPSK	M	Inner_1RB_Right	23.73	17.46	0.056	PASS
n12	15	15	DFT-QPSK	M	Edge_1RB_Right	22.63	16.36	0.043	PASS
n12	15	15	DFT-QPSK	M	Inner_Full	23.58	17.31	0.054	PASS
n12	15	15	DFT-QPSK	M	Outer_Full	22.52	16.25	0.042	PASS
n12	15	15	DFT-16QA M	M	Edge_1RB_Left	21.23	14.96	0.031	PASS
n12	15	15	DFT-16QA M	M	Inner_1RB_Left	22.15	15.88	0.039	PASS
n12	15	15	DFT-16QA M	M	Inner_1RB_Right	22.16	15.89	0.039	PASS
n12	15	15	DFT-16QA M	M	Edge_1RB_Right	21.1	14.83	0.030	PASS
n12	15	15	DFT-16QA M	M	Inner_Full	22.56	16.29	0.043	PASS
n12	15	15	DFT-16QA M	M	Outer_Full	21.52	15.25	0.033	PASS
n12	15	15	DFT-64QA M	M	Edge_1RB_Left	20.43	14.16	0.026	PASS
n12	15	15	DFT-64QA M	M	Inner_1RB_Left	20.32	14.05	0.025	PASS
n12	15	15	DFT-64QA M	M	Inner_1RB_Right	21.32	15.05	0.032	PASS
n12	15	15	DFT-64QA M	M	Edge_1RB_Right	20.85	14.58	0.029	PASS
n12	15	15	DFT-64QA M	M	Inner_Full	21.03	14.76	0.030	PASS
n12	15	15	DFT-64QA M	M	Outer_Full	21.03	14.76	0.030	PASS

n12	15	15	DFT-256Q AM	M	Edge_1RB_Left	19.18	12.91	0.020	PASS
n12	15	15	DFT-256Q AM	M	Inner_1RB_Left	19.12	12.85	0.019	PASS
n12	15	15	DFT-256Q AM	M	Inner_1RB_Right	19.61	13.34	0.022	PASS
n12	15	15	DFT-256Q AM	M	Edge_1RB_Right	19.61	13.34	0.022	PASS
n12	15	15	DFT-256Q AM	M	Inner_Full	19.21	12.94	0.020	PASS
n12	15	15	DFT-256Q AM	M	Outer_Full	19.13	12.86	0.019	PASS
n12	15	15	CP-QPSK	M	Edge_1RB_Left	19.89	13.62	0.023	PASS
n12	15	15	CP-QPSK	M	Inner_1RB_Left	21.38	15.11	0.032	PASS
n12	15	15	CP-QPSK	M	Inner_1RB_Right	21.71	15.44	0.035	PASS
n12	15	15	CP-QPSK	M	Edge_1RB_Right	20.24	13.97	0.025	PASS
n12	15	15	CP-QPSK	M	Inner_Full	22.05	15.78	0.038	PASS
n12	15	15	CP-QPSK	M	Outer_Full	20.47	14.2	0.026	PASS
n12	15	15	CP-16QA M	M	Edge_1RB_Left	20.39	14.12	0.026	PASS
n12	15	15	CP-16QA M	M	Inner_1RB_Left	20.91	14.64	0.029	PASS
n12	15	15	CP-16QA M	M	Inner_1RB_Right	21.27	15	0.032	PASS
n12	15	15	CP-16QA M	M	Edge_1RB_Right	20.26	13.99	0.025	PASS
n12	15	15	CP-16QA M	M	Inner_Full	21.57	15.3	0.034	PASS
n12	15	15	CP-16QA M	M	Outer_Full	20.49	14.22	0.026	PASS
n12	15	15	CP-64QA M	M	Edge_1RB_Left	19.58	13.31	0.021	PASS
n12	15	15	CP-64QA M	M	Inner_1RB_Left	19.52	13.25	0.021	PASS
n12	15	15	CP-64QA M	M	Inner_1RB_Right	19.89	13.62	0.023	PASS
n12	15	15	CP-64QA M	M	Edge_1RB_Right	19.95	13.68	0.023	PASS
n12	15	15	CP-64QA M	M	Inner_Full	20.01	13.74	0.024	PASS
n12	15	15	CP-64QA M	M	Outer_Full	19.96	13.69	0.023	PASS

n12	15	15	CP-256QA M	M	Edge_1RB_Left	17.07	10.8	0.012	PASS
n12	15	15	CP-256QA M	M	Inner_1RB_Left	17.03	10.76	0.012	PASS
n12	15	15	CP-256QA M	M	Inner_1RB_Right	17.41	11.14	0.013	PASS
n12	15	15	CP-256QA M	M	Edge_1RB_Right	17.42	11.15	0.013	PASS
n12	15	15	CP-256QA M	M	Inner_Full	17.14	10.87	0.012	PASS
n12	15	15	CP-256QA M	M	Outer_Full	17.04	10.77	0.012	PASS
n12	15	15	DFT-BPSK	H	Edge_1RB_Left	22.19	15.92	0.039	PASS
n12	15	15	DFT-BPSK	H	Inner_1RB_Left	23.17	16.9	0.049	PASS
n12	15	15	DFT-BPSK	H	Inner_1RB_Right	23.22	16.95	0.050	PASS
n12	15	15	DFT-BPSK	H	Edge_1RB_Right	22.73	16.46	0.044	PASS
n12	15	15	DFT-BPSK	H	Inner_Full	23.62	17.35	0.054	PASS
n12	15	15	DFT-BPSK	H	Outer_Full	22.96	16.69	0.047	PASS
n12	15	15	DFT-QPSK	H	Edge_1RB_Left	21.73	15.46	0.035	PASS
n12	15	15	DFT-QPSK	H	Inner_1RB_Left	22.75	16.48	0.044	PASS
n12	15	15	DFT-QPSK	H	Inner_1RB_Right	23.23	16.96	0.050	PASS
n12	15	15	DFT-QPSK	H	Edge_1RB_Right	22.68	16.41	0.044	PASS
n12	15	15	DFT-QPSK	H	Inner_Full	23.65	17.38	0.055	PASS
n12	15	15	DFT-QPSK	H	Outer_Full	22.52	16.25	0.042	PASS
n12	15	15	DFT-16QA M	H	Edge_1RB_Left	21.11	14.84	0.030	PASS
n12	15	15	DFT-16QA M	H	Inner_1RB_Left	22.2	15.93	0.039	PASS
n12	15	15	DFT-16QA M	H	Inner_1RB_Right	22.66	16.39	0.044	PASS
n12	15	15	DFT-16QA M	H	Edge_1RB_Right	21.57	15.3	0.034	PASS
n12	15	15	DFT-16QA M	H	Inner_Full	22.65	16.38	0.043	PASS
n12	15	15	DFT-16QA M	H	Outer_Full	21.53	15.26	0.034	PASS
n12	15	15	DFT-64QA M	H	Edge_1RB_Left	20.89	14.62	0.029	PASS
n12	15	15	DFT-64QA M	H	Inner_1RB_Left	20.43	14.16	0.026	PASS
n12	15	15	DFT-64QA M	H	Inner_1RB_Right	21.38	15.11	0.032	PASS

n12	15	15	DFT-64QAM	H	Edge_1RB_Right	21.41	15.14	0.033	PASS
n12	15	15	DFT-64QAM	H	Inner_Full	21.08	14.81	0.030	PASS
n12	15	15	DFT-64QAM	H	Outer_Full	20.96	14.69	0.029	PASS
n12	15	15	DFT-256QAM	H	Edge_1RB_Left	19.1	12.83	0.019	PASS
n12	15	15	DFT-256QAM	H	Inner_1RB_Left	19.09	12.82	0.019	PASS
n12	15	15	DFT-256QAM	H	Inner_1RB_Right	19.58	13.31	0.021	PASS
n12	15	15	DFT-256QAM	H	Edge_1RB_Right	19.6	13.33	0.022	PASS
n12	15	15	DFT-256QAM	H	Inner_Full	19.2	12.93	0.020	PASS
n12	15	15	DFT-256QAM	H	Outer_Full	19.16	12.89	0.019	PASS
n12	15	15	CP-QPSK	H	Edge_1RB_Left	20.33	14.06	0.025	PASS
n12	15	15	CP-QPSK	H	Inner_1RB_Left	21.82	15.55	0.036	PASS
n12	15	15	CP-QPSK	H	Inner_1RB_Right	22.33	16.06	0.040	PASS
n12	15	15	CP-QPSK	H	Edge_1RB_Right	20.85	14.58	0.029	PASS
n12	15	15	CP-QPSK	H	Inner_Full	22.09	15.82	0.038	PASS
n12	15	15	CP-QPSK	H	Outer_Full	20.48	14.21	0.026	PASS
n12	15	15	CP-16QAM	H	Edge_1RB_Left	19.82	13.55	0.023	PASS
n12	15	15	CP-16QAM	H	Inner_1RB_Left	21.29	15.02	0.032	PASS
n12	15	15	CP-16QAM	H	Inner_1RB_Right	21.78	15.51	0.036	PASS
n12	15	15	CP-16QAM	H	Edge_1RB_Right	20.82	14.55	0.029	PASS
n12	15	15	CP-16QAM	H	Inner_Full	21.59	15.32	0.034	PASS
n12	15	15	CP-16QAM	H	Outer_Full	20.5	14.23	0.026	PASS
n12	15	15	CP-64QAM	H	Edge_1RB_Left	19.46	13.19	0.021	PASS
n12	15	15	CP-64QAM	H	Inner_1RB_Left	19.51	13.24	0.021	PASS
n12	15	15	CP-64QAM	H	Inner_1RB_Right	19.89	13.62	0.023	PASS

n12	15	15	CP-64QA M	H	Edge_1RB_Right	20.21	13.94	0.025	PASS
n12	15	15	CP-64QA M	H	Inner_Full	20.1	13.83	0.024	PASS
n12	15	15	CP-64QA M	H	Outer_Full	19.98	13.71	0.023	PASS
n12	15	15	CP-256QA M	H	Edge_1RB_Left	17	10.73	0.012	PASS
n12	15	15	CP-256QA M	H	Inner_1RB_Left	17.04	10.77	0.012	PASS
n12	15	15	CP-256QA M	H	Inner_1RB_Right	17.46	11.19	0.013	PASS
n12	15	15	CP-256QA M	H	Edge_1RB_Right	17.53	11.26	0.013	PASS
n12	15	15	CP-256QA M	H	Inner_Full	17.18	10.91	0.012	PASS
n12	15	15	CP-256QA M	H	Outer_Full	17.07	10.8	0.012	PASS

Appendix B: Peak-to-Average Ratio for SA

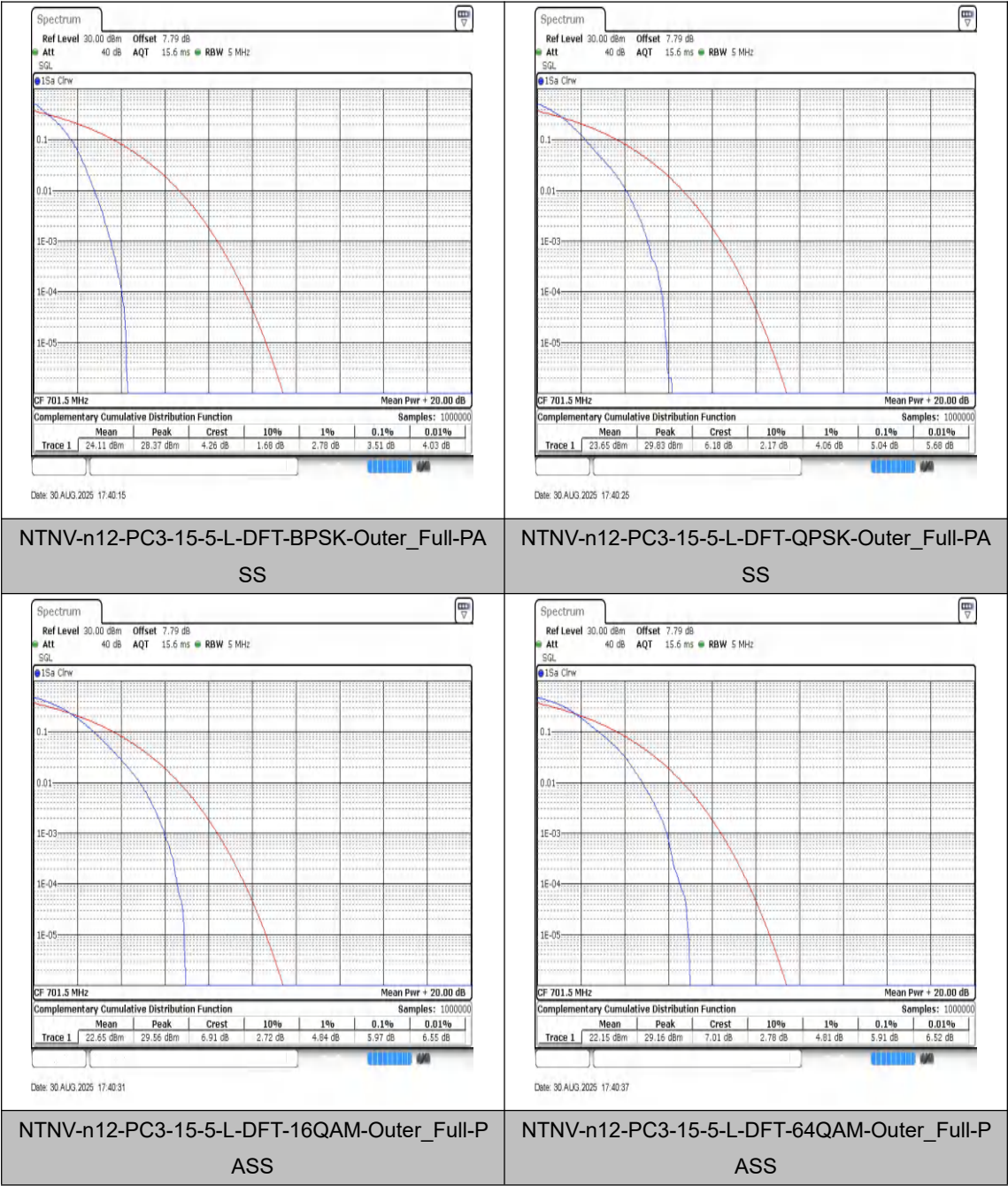
Test Result

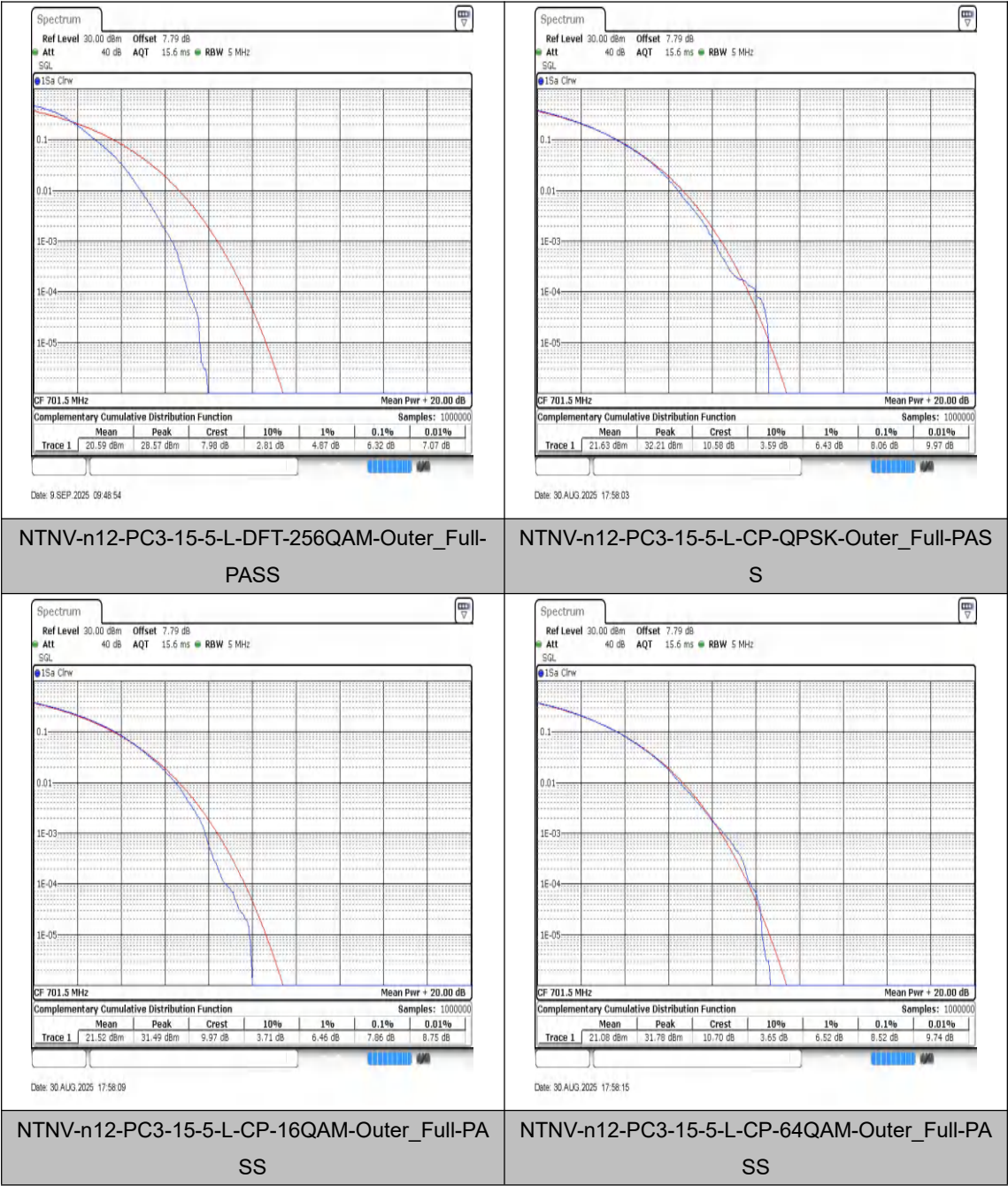
Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Channel	RB Config	Result (dB)	Limit	Verdict
n12	15	5	DFT-BPSK	L	Outer_Full	3.51	≤13dB	PASS
n12	15	5	DFT-QPSK	L	Outer_Full	5.04	≤13dB	PASS
n12	15	5	DFT-16QAM	L	Outer_Full	5.97	≤13dB	PASS
n12	15	5	DFT-64QAM	L	Outer_Full	5.91	≤13dB	PASS
n12	15	5	DFT-256QAM	L	Outer_Full	6.32	≤13dB	PASS
n12	15	5	CP-QPSK	L	Outer_Full	8.06	≤13dB	PASS
n12	15	5	CP-16QAM	L	Outer_Full	7.86	≤13dB	PASS
n12	15	5	CP-64QAM	L	Outer_Full	8.52	≤13dB	PASS
n12	15	5	CP-256QAM	L	Outer_Full	7.94	≤13dB	PASS
n12	15	5	DFT-BPSK	M	Outer_Full	3.74	≤13dB	PASS
n12	15	5	DFT-QPSK	M	Outer_Full	5.04	≤13dB	PASS
n12	15	5	DFT-16QAM	M	Outer_Full	5.86	≤13dB	PASS
n12	15	5	DFT-64QAM	M	Outer_Full	6	≤13dB	PASS
n12	15	5	DFT-256QAM	M	Outer_Full	6.38	≤13dB	PASS
n12	15	5	CP-QPSK	M	Outer_Full	8.23	≤13dB	PASS
n12	15	5	CP-16QAM	M	Outer_Full	8.03	≤13dB	PASS
n12	15	5	CP-64QAM	M	Outer_Full	8.23	≤13dB	PASS
n12	15	5	CP-256QAM	M	Outer_Full	7.94	≤13dB	PASS
n12	15	5	DFT-BPSK	H	Outer_Full	3.86	≤13dB	PASS
n12	15	5	DFT-QPSK	H	Outer_Full	5.19	≤13dB	PASS
n12	15	5	DFT-16QAM	H	Outer_Full	6	≤13dB	PASS
n12	15	5	DFT-64QAM	H	Outer_Full	6.03	≤13dB	PASS
n12	15	5	DFT-256QAM	H	Outer_Full	6.46	≤13dB	PASS
n12	15	5	CP-QPSK	H	Outer_Full	8.14	≤13dB	PASS
n12	15	5	CP-16QAM	H	Outer_Full	8.03	≤13dB	PASS
n12	15	5	CP-64QAM	H	Outer_Full	8.14	≤13dB	PASS
n12	15	5	CP-256QAM	H	Outer_Full	8.2	≤13dB	PASS
n12	15	10	DFT-BPSK	L	Outer_Full	3.54	≤13dB	PASS
n12	15	10	DFT-QPSK	L	Outer_Full	4.99	≤13dB	PASS
n12	15	10	DFT-16QAM	L	Outer_Full	5.86	≤13dB	PASS
n12	15	10	DFT-64QAM	L	Outer_Full	6.14	≤13dB	PASS
n12	15	10	DFT-256QAM	L	Outer_Full	6.35	≤13dB	PASS
n12	15	10	CP-QPSK	L	Outer_Full	8.17	≤13dB	PASS
n12	15	10	CP-16QAM	L	Outer_Full	8.2	≤13dB	PASS
n12	15	10	CP-64QAM	L	Outer_Full	8.26	≤13dB	PASS

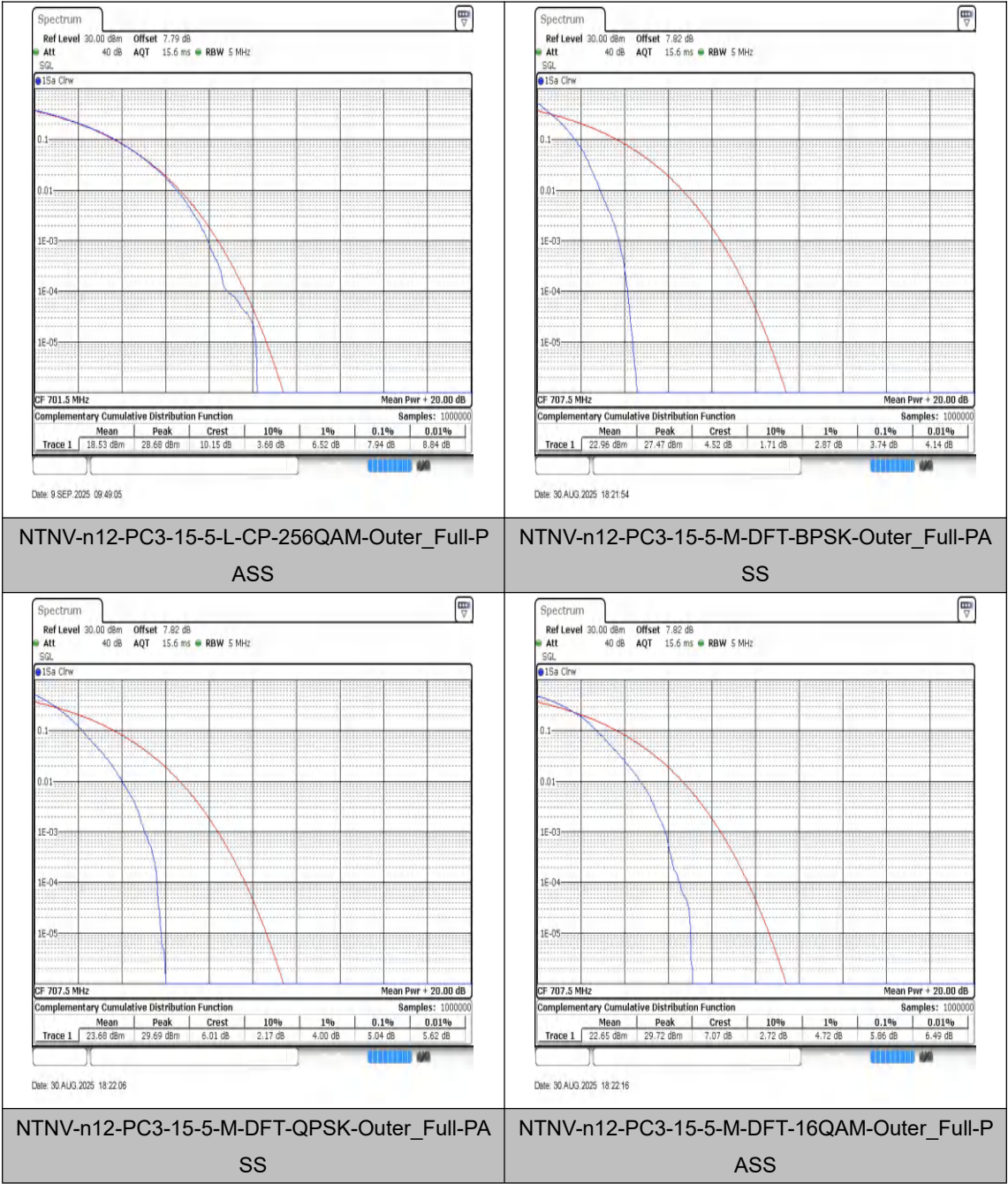
n12	15	10	CP-256QAM	L	Outer_Full	8.09	≤13dB	PASS
n12	15	10	DFT-BPSK	M	Outer_Full	3.62	≤13dB	PASS
n12	15	10	DFT-QPSK	M	Outer_Full	5.04	≤13dB	PASS
n12	15	10	DFT-16QAM	M	Outer_Full	5.83	≤13dB	PASS
n12	15	10	DFT-64QAM	M	Outer_Full	6.17	≤13dB	PASS
n12	15	10	DFT-256QAM	M	Outer_Full	6.38	≤13dB	PASS
n12	15	10	CP-QPSK	M	Outer_Full	5.1	≤13dB	PASS
n12	15	10	CP-16QAM	M	Outer_Full	8.17	≤13dB	PASS
n12	15	10	CP-64QAM	M	Outer_Full	8.12	≤13dB	PASS
n12	15	10	CP-256QAM	M	Outer_Full	8.12	≤13dB	PASS
n12	15	10	DFT-BPSK	H	Outer_Full	3.51	≤13dB	PASS
n12	15	10	DFT-QPSK	H	Outer_Full	4.81	≤13dB	PASS
n12	15	10	DFT-16QAM	H	Outer_Full	5.77	≤13dB	PASS
n12	15	10	DFT-64QAM	H	Outer_Full	6.09	≤13dB	PASS
n12	15	10	DFT-256QAM	H	Outer_Full	6.29	≤13dB	PASS
n12	15	10	CP-QPSK	H	Outer_Full	8.32	≤13dB	PASS
n12	15	10	CP-16QAM	H	Outer_Full	8.12	≤13dB	PASS
n12	15	10	CP-64QAM	H	Outer_Full	8.32	≤13dB	PASS
n12	15	10	CP-256QAM	H	Outer_Full	8.06	≤13dB	PASS
n12	15	15	DFT-BPSK	L	Outer_Full	3.88	≤13dB	PASS
n12	15	15	DFT-QPSK	L	Outer_Full	5.19	≤13dB	PASS
n12	15	15	DFT-16QAM	L	Outer_Full	5.94	≤13dB	PASS
n12	15	15	DFT-64QAM	L	Outer_Full	6.26	≤13dB	PASS
n12	15	15	DFT-256QAM	L	Outer_Full	6.43	≤13dB	PASS
n12	15	15	CP-QPSK	L	Outer_Full	8.14	≤13dB	PASS
n12	15	15	CP-16QAM	L	Outer_Full	8.14	≤13dB	PASS
n12	15	15	CP-64QAM	L	Outer_Full	7.94	≤13dB	PASS
n12	15	15	CP-256QAM	L	Outer_Full	8.26	≤13dB	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	3.8	≤13dB	PASS
n12	15	15	DFT-QPSK	M	Outer_Full	5.13	≤13dB	PASS
n12	15	15	DFT-16QAM	M	Outer_Full	6.12	≤13dB	PASS
n12	15	15	DFT-64QAM	M	Outer_Full	6.14	≤13dB	PASS
n12	15	15	DFT-256QAM	M	Outer_Full	6.38	≤13dB	PASS
n12	15	15	CP-QPSK	M	Outer_Full	8.12	≤13dB	PASS
n12	15	15	CP-16QAM	M	Outer_Full	8.17	≤13dB	PASS
n12	15	15	CP-64QAM	M	Outer_Full	7.94	≤13dB	PASS
n12	15	15	CP-256QAM	M	Outer_Full	8.26	≤13dB	PASS
n12	15	15	DFT-BPSK	H	Outer_Full	3.68	≤13dB	PASS
n12	15	15	DFT-QPSK	H	Outer_Full	5.04	≤13dB	PASS
n12	15	15	DFT-16QAM	H	Outer_Full	6.09	≤13dB	PASS
n12	15	15	DFT-64QAM	H	Outer_Full	6.12	≤13dB	PASS

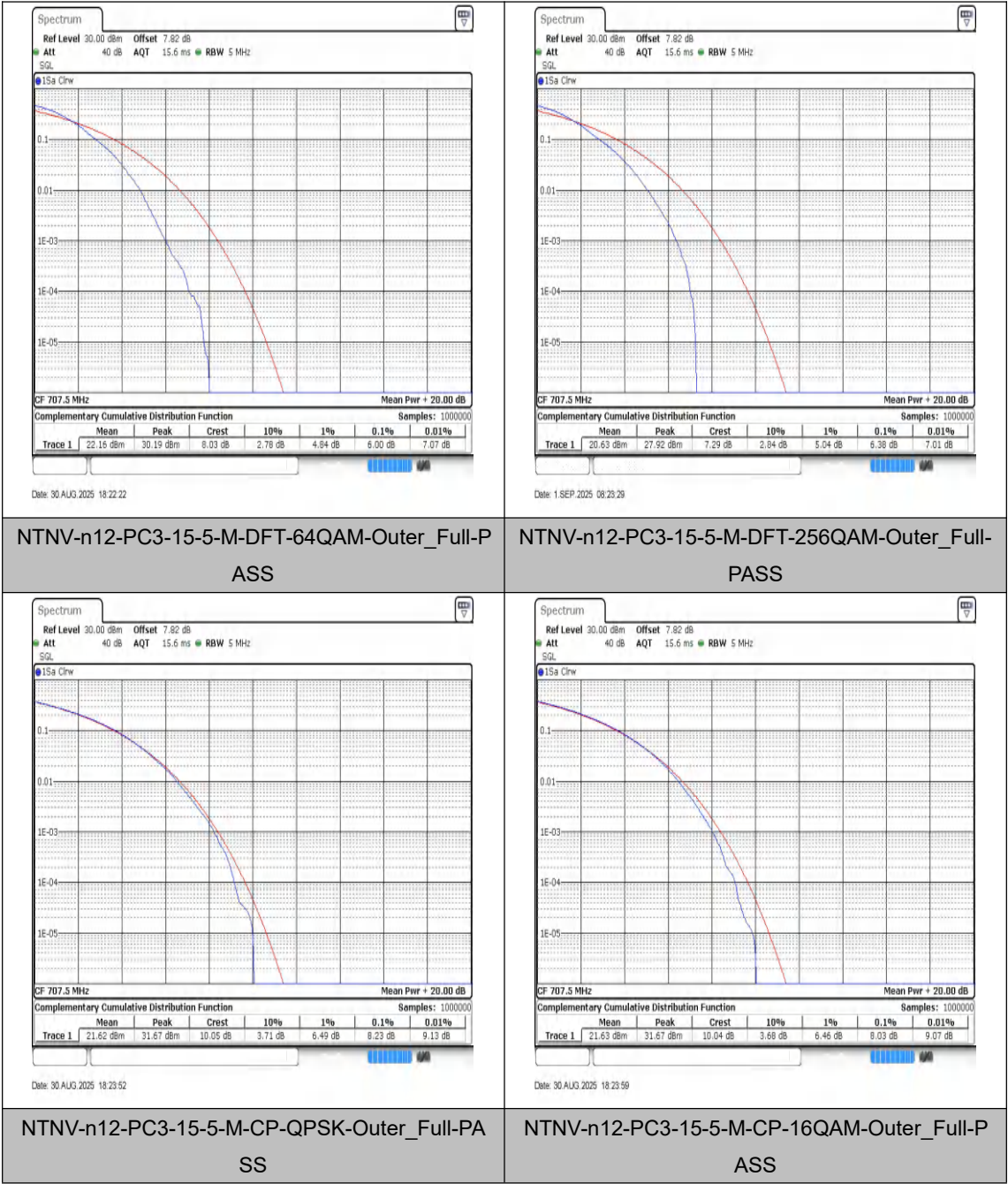
n12	15	15	DFT-256QAM	H	Outer_Full	6.35	≤13dB	PASS
n12	15	15	CP-QPSK	H	Outer_Full	8.09	≤13dB	PASS
n12	15	15	CP-16QAM	H	Outer_Full	8.17	≤13dB	PASS
n12	15	15	CP-64QAM	H	Outer_Full	8.09	≤13dB	PASS
n12	15	15	CP-256QAM	H	Outer_Full	8.23	≤13dB	PASS

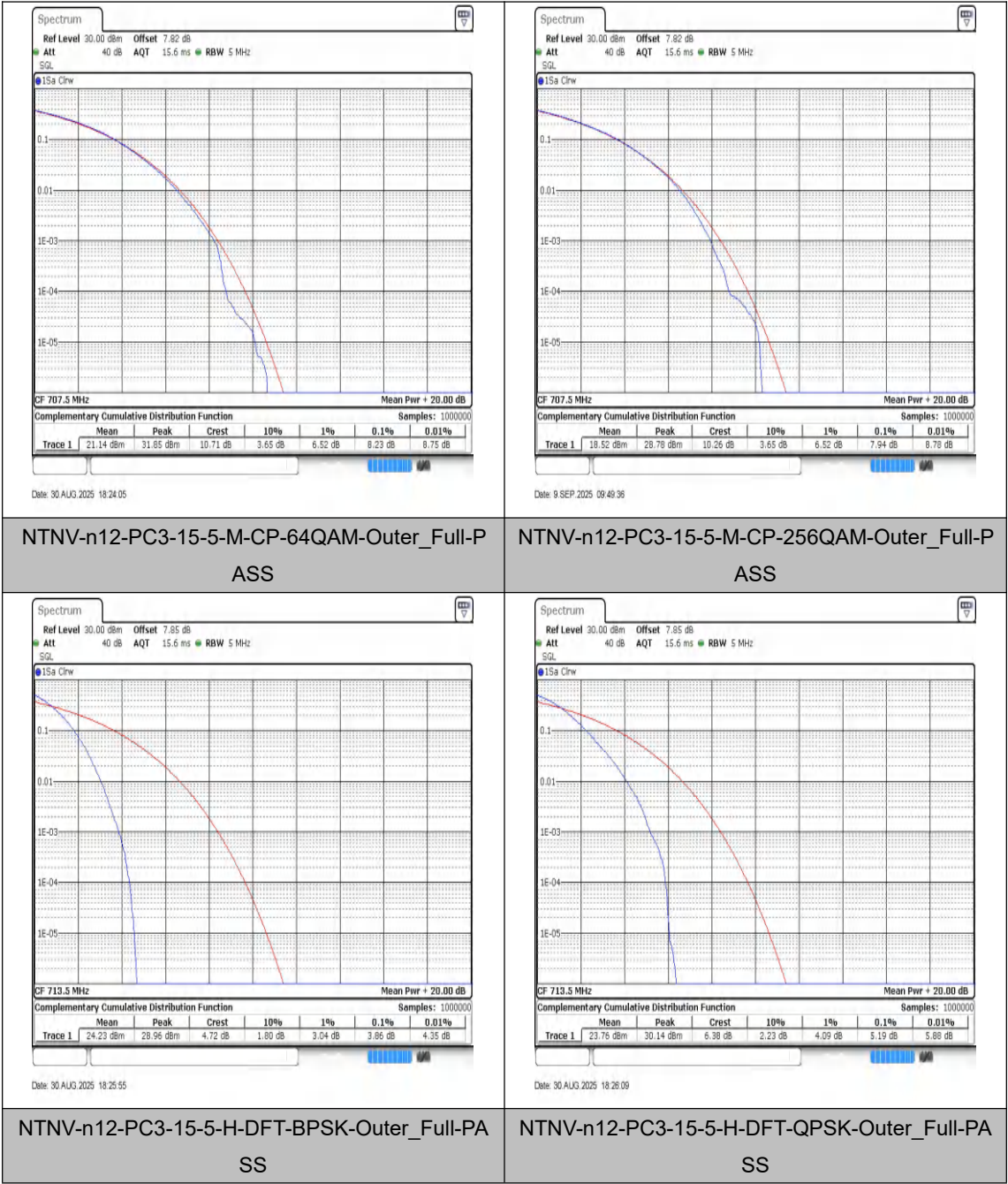
Test Graphs



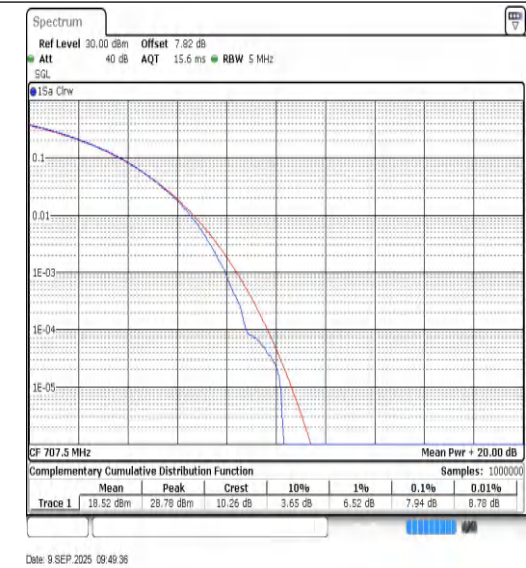




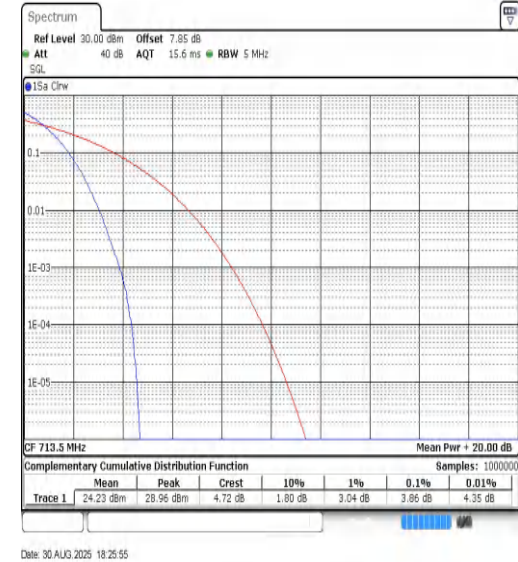




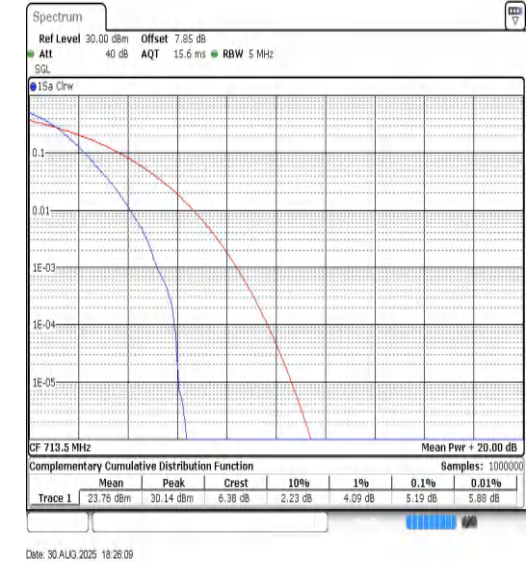
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ASS



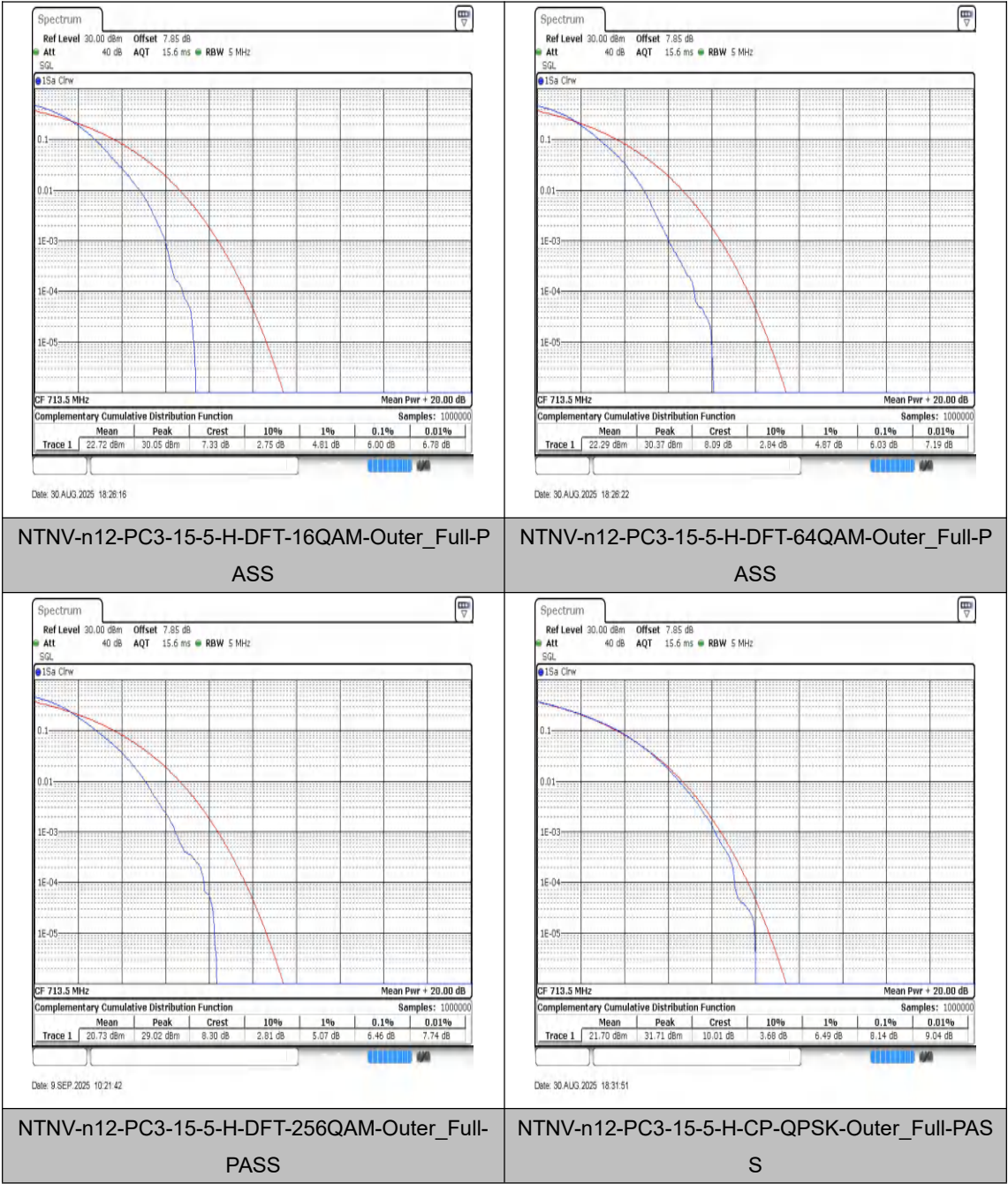
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ASS

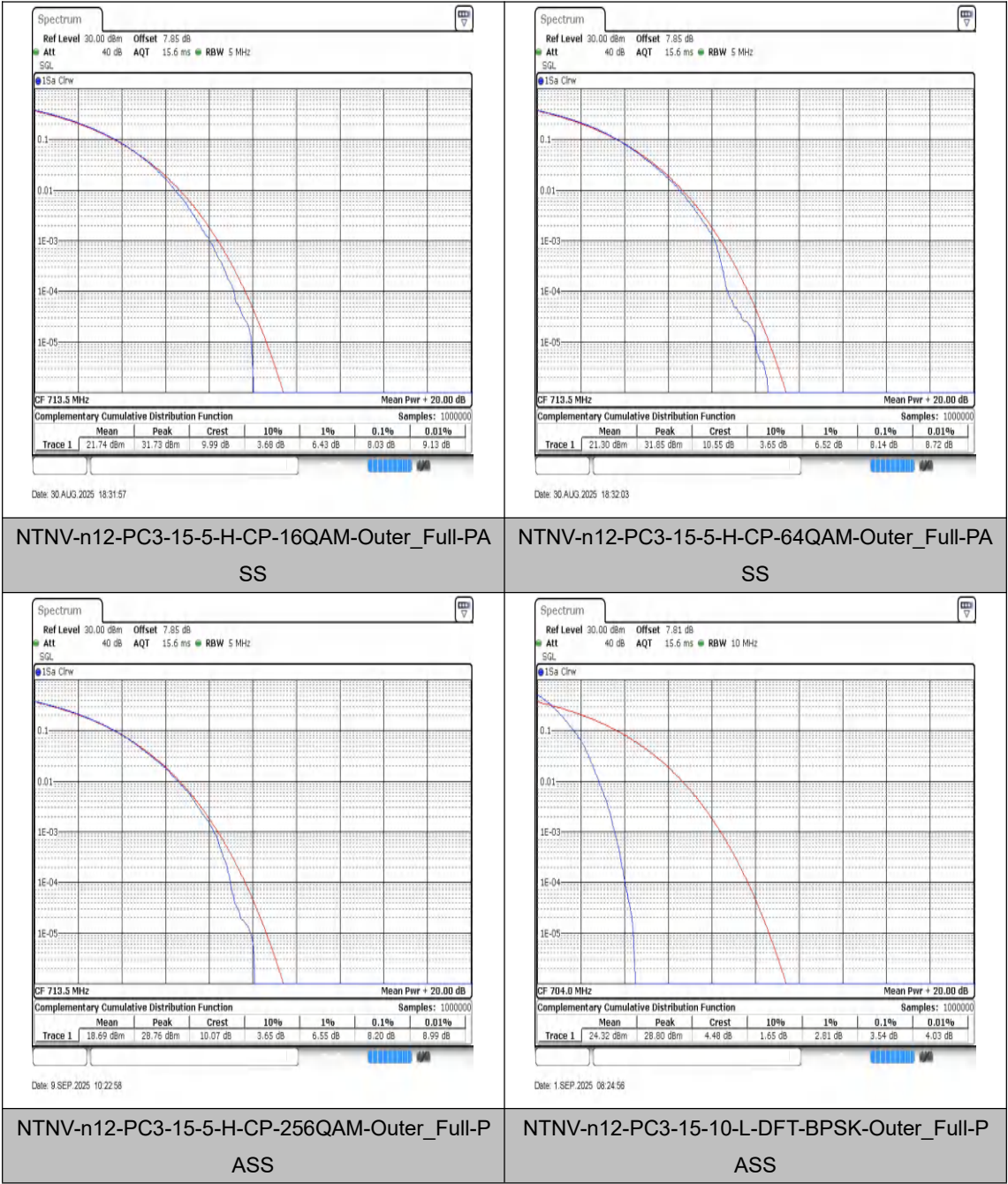


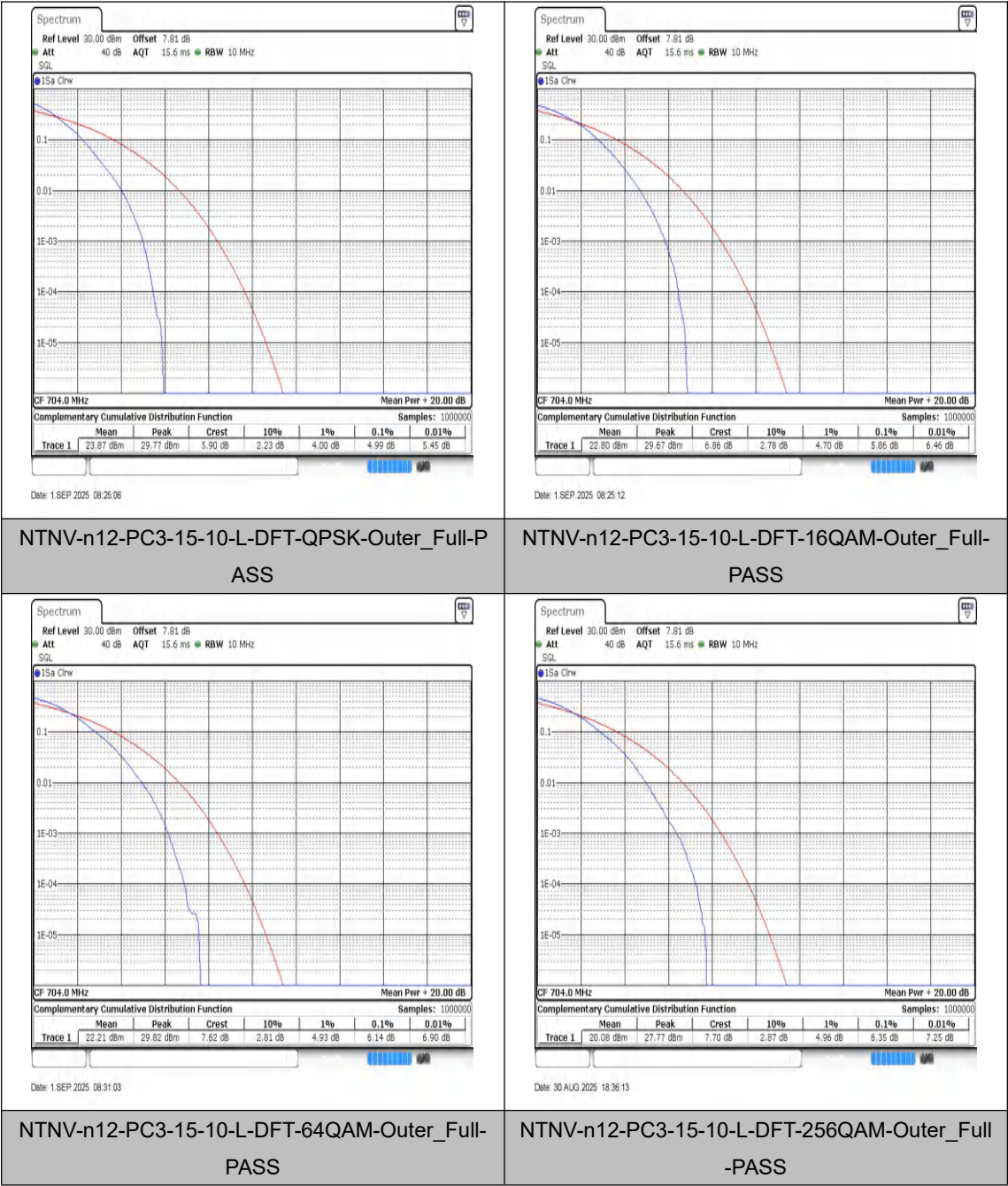
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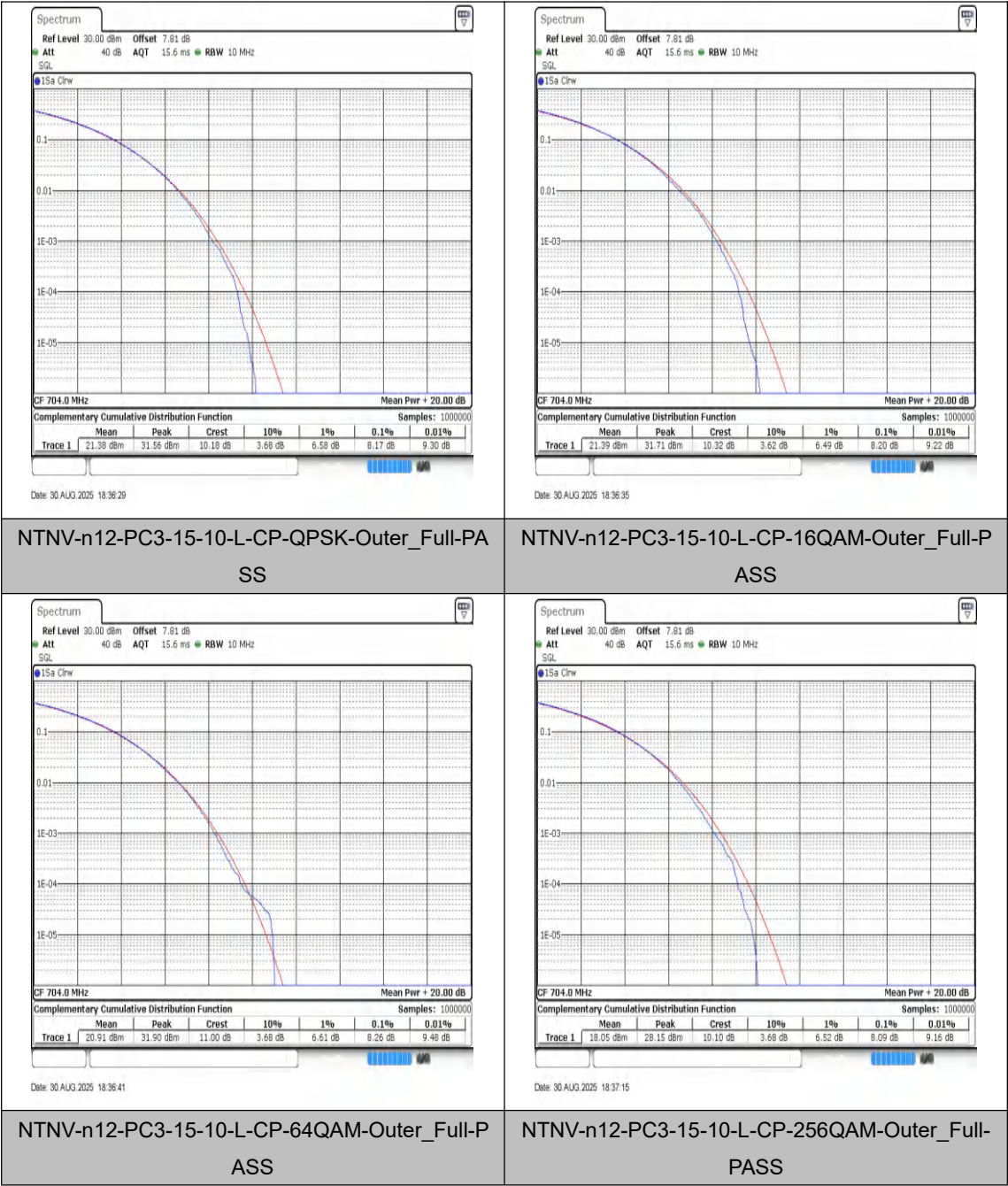


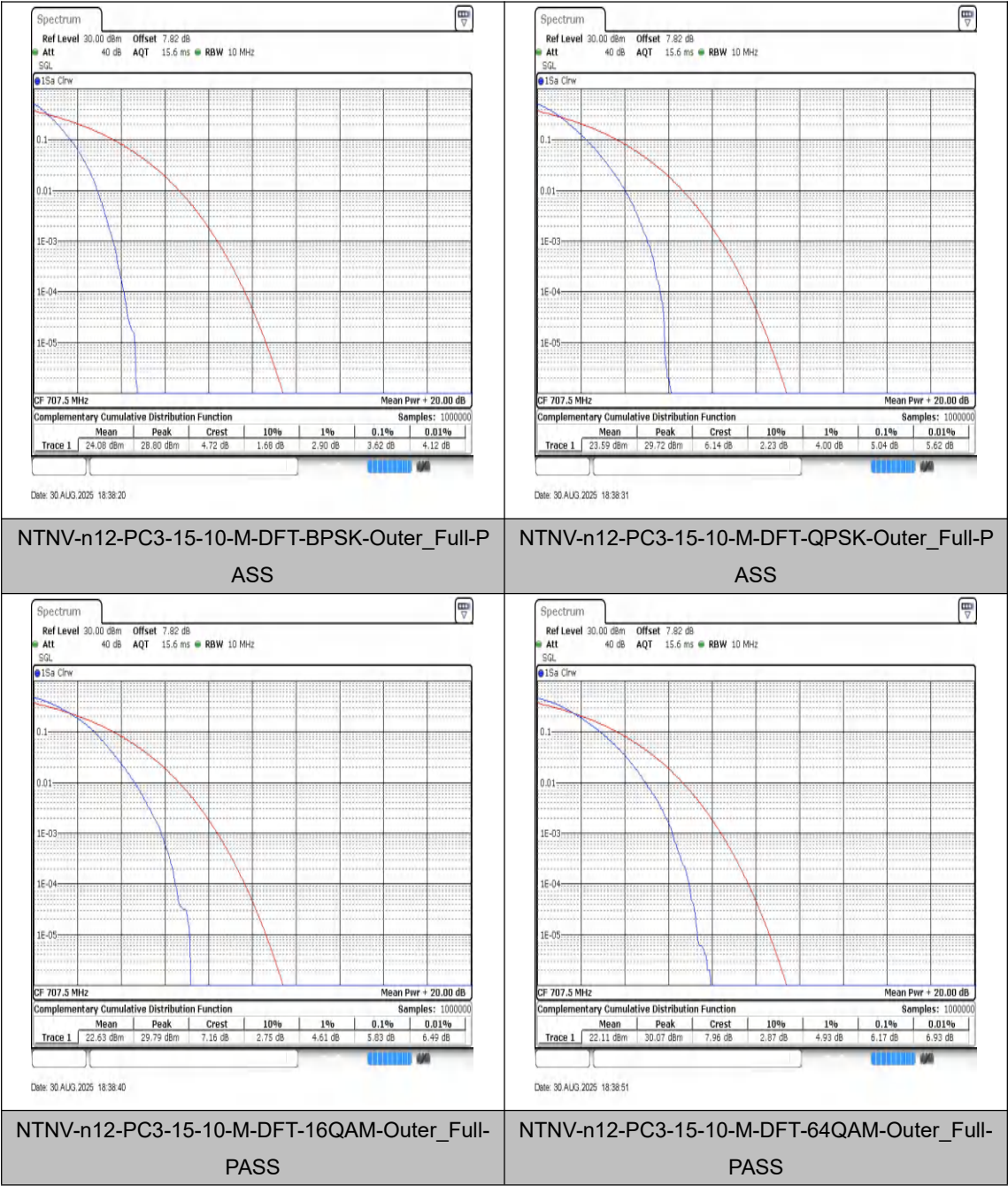
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SS

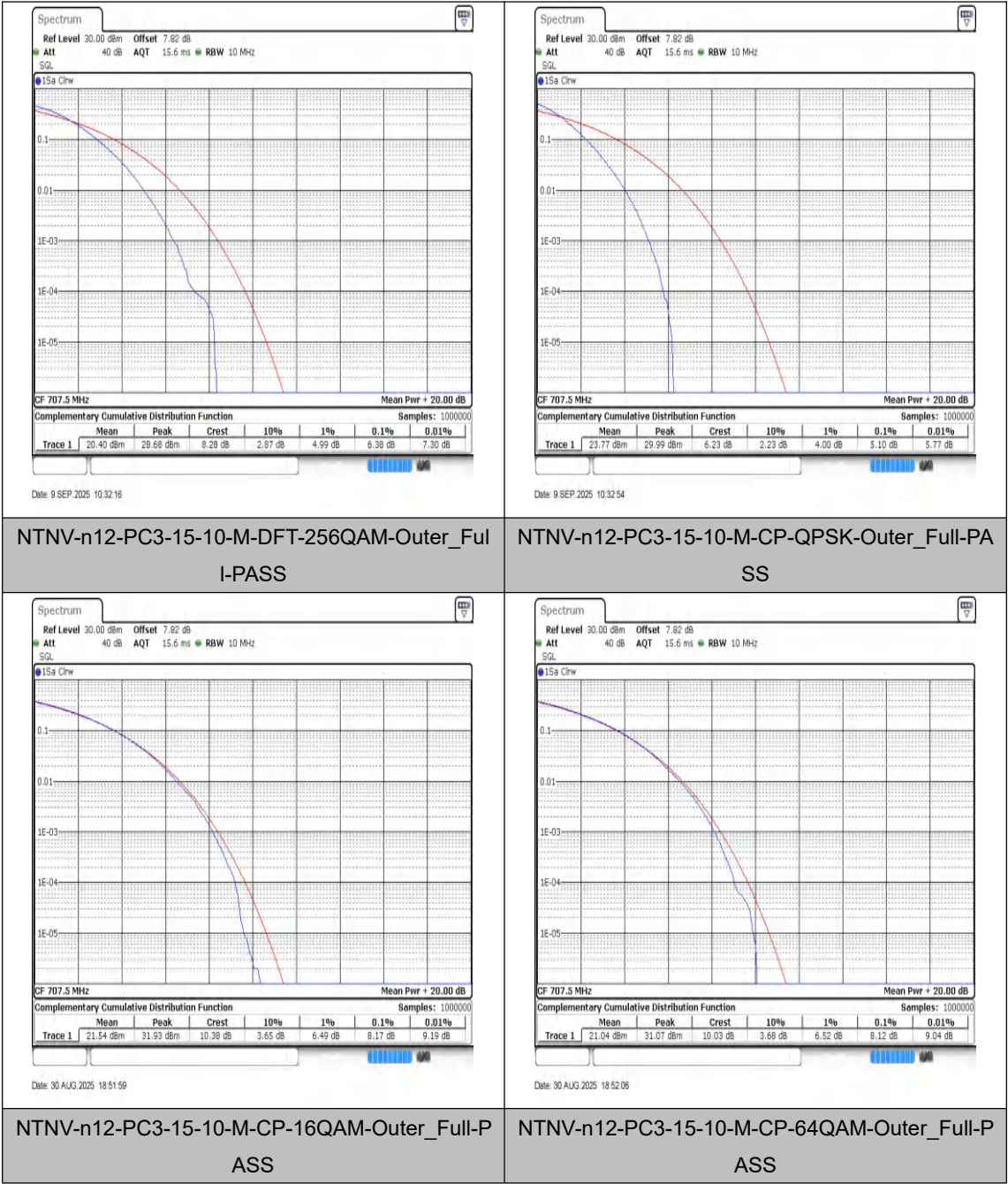


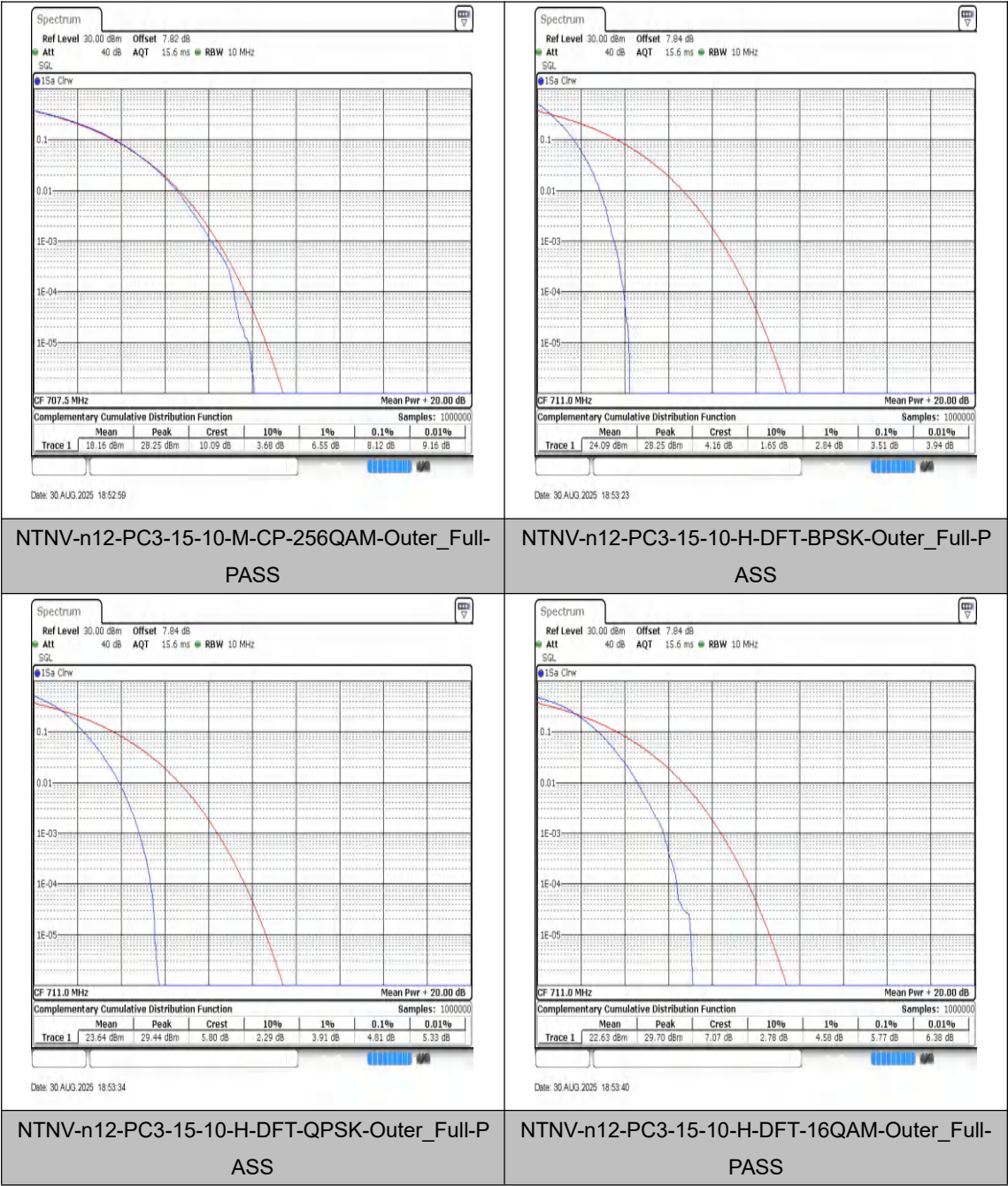


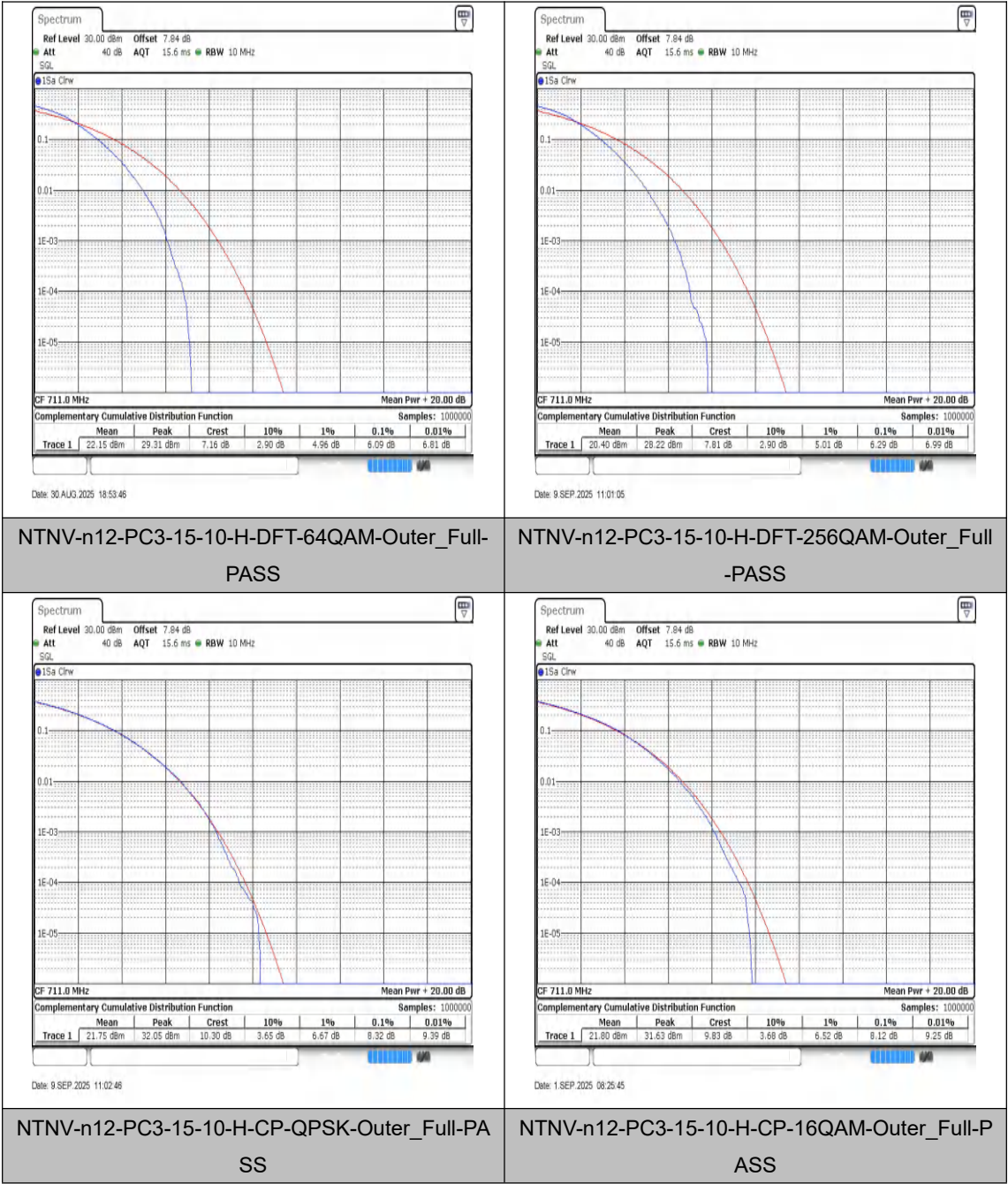


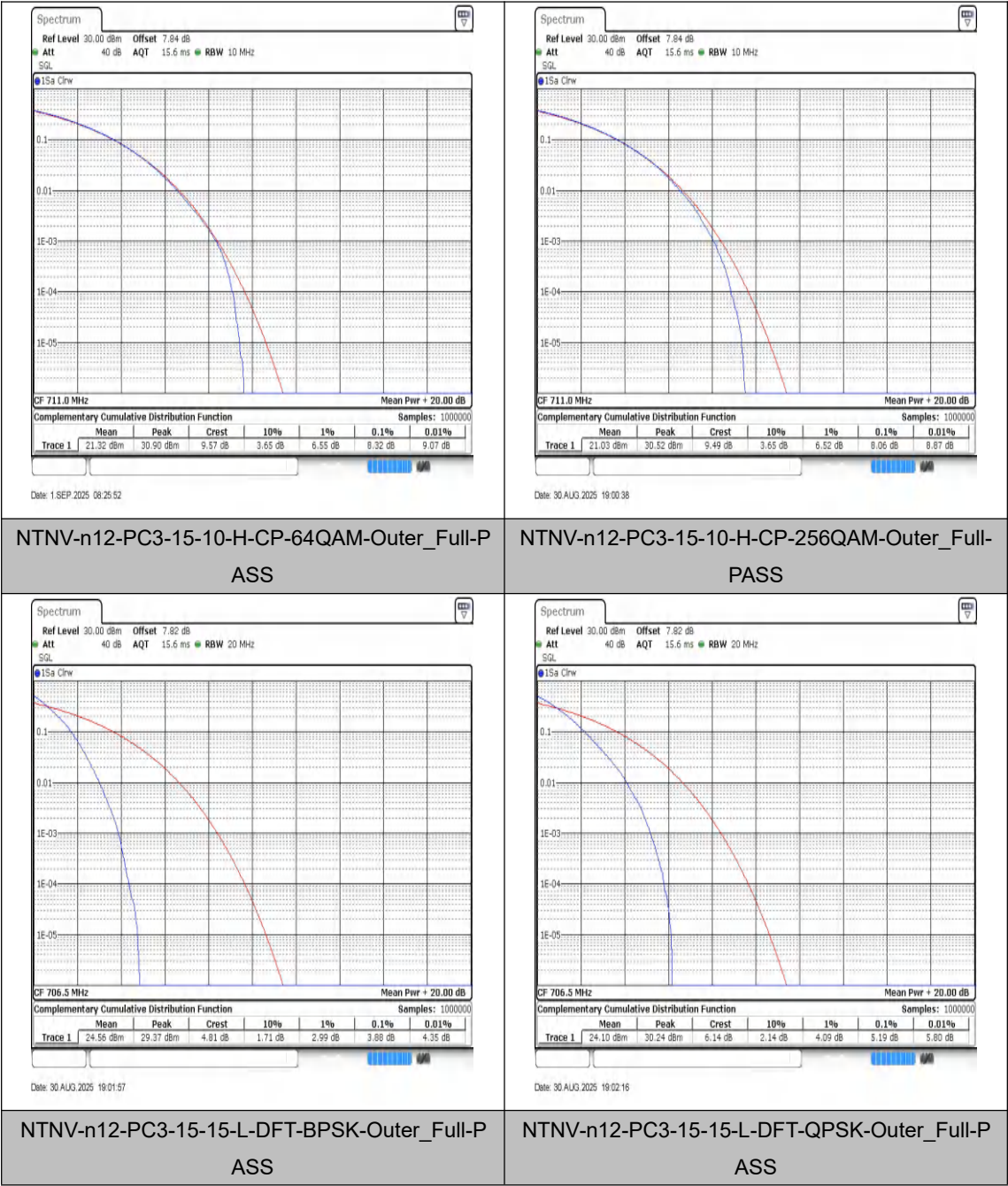


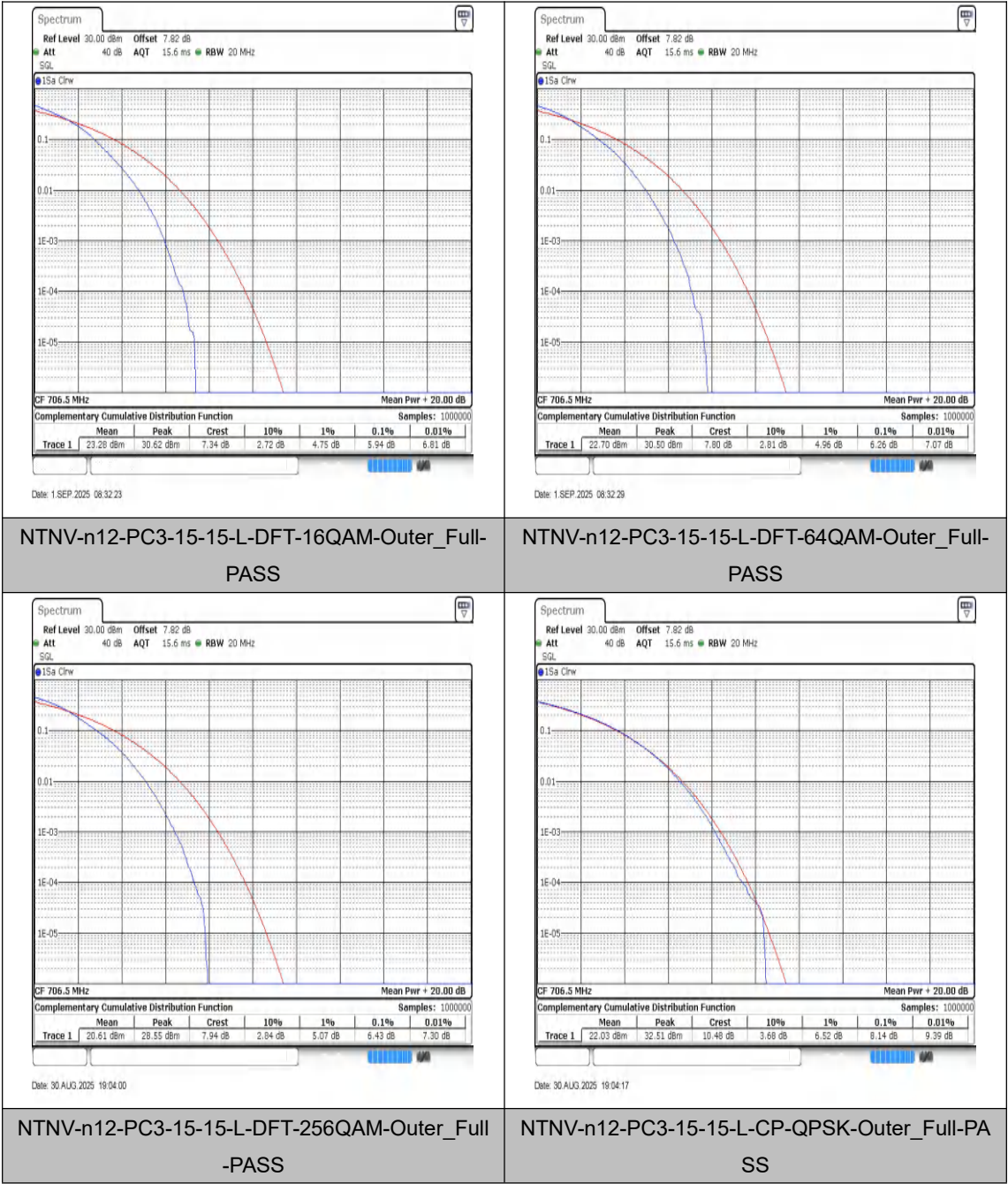


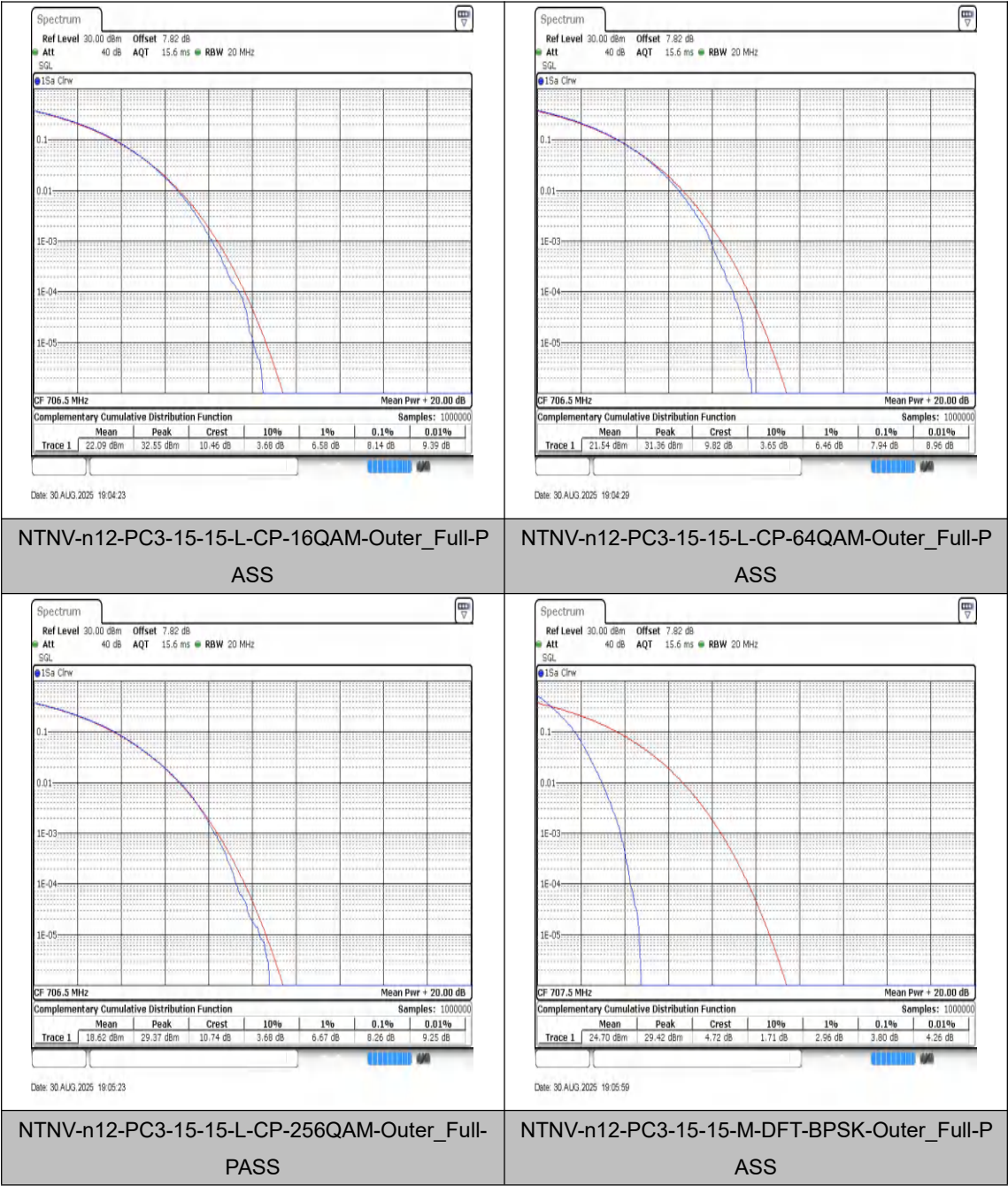


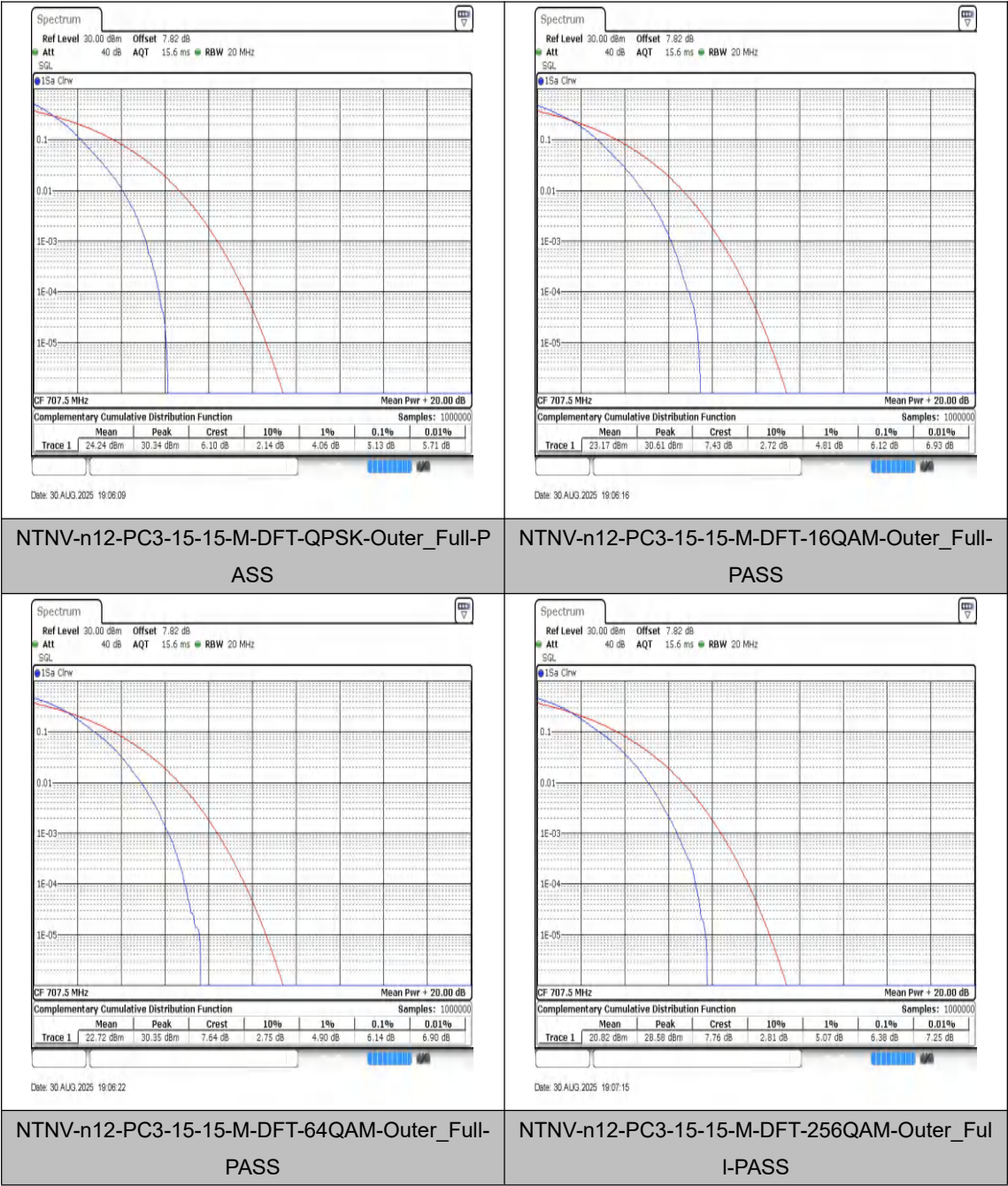


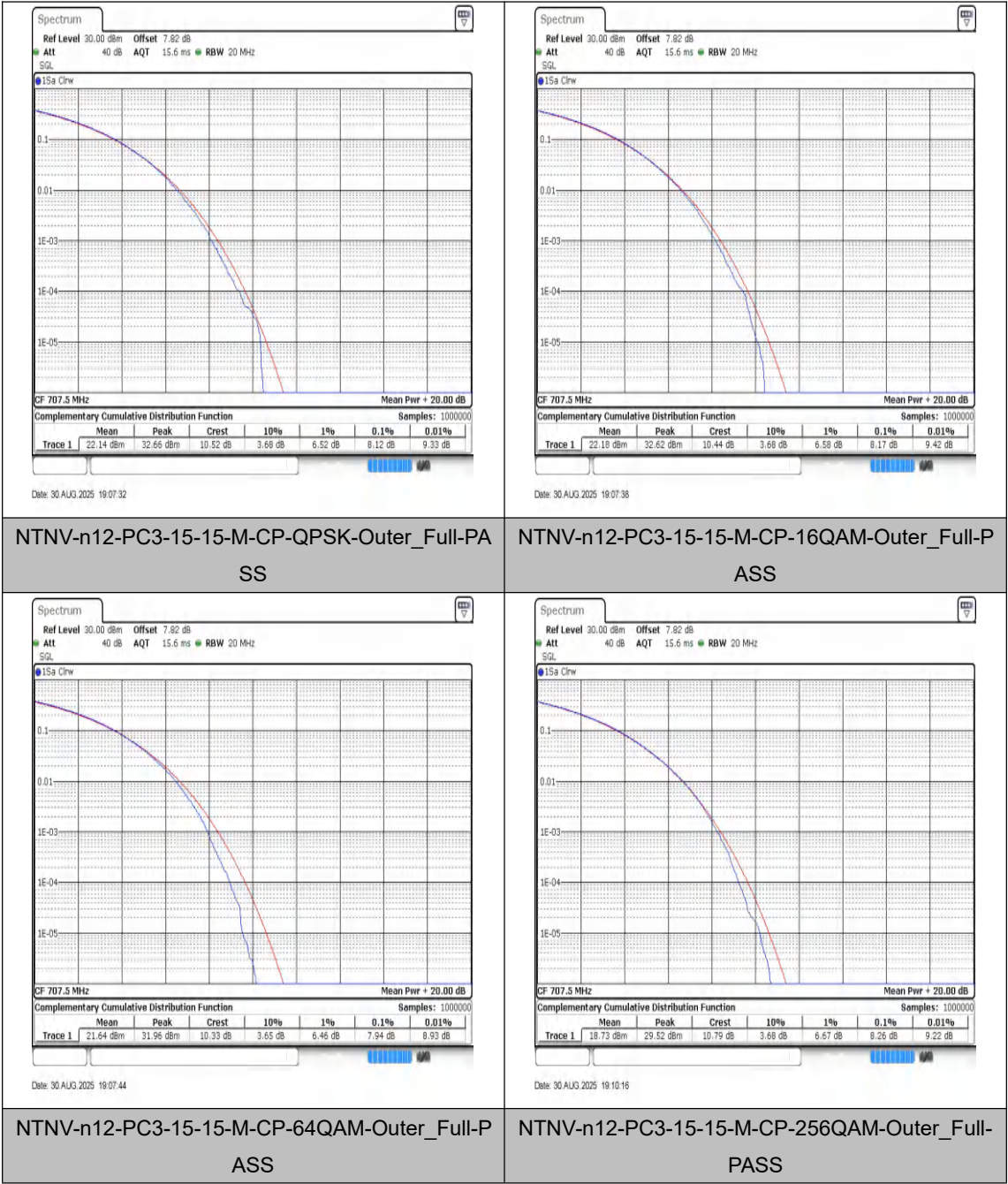


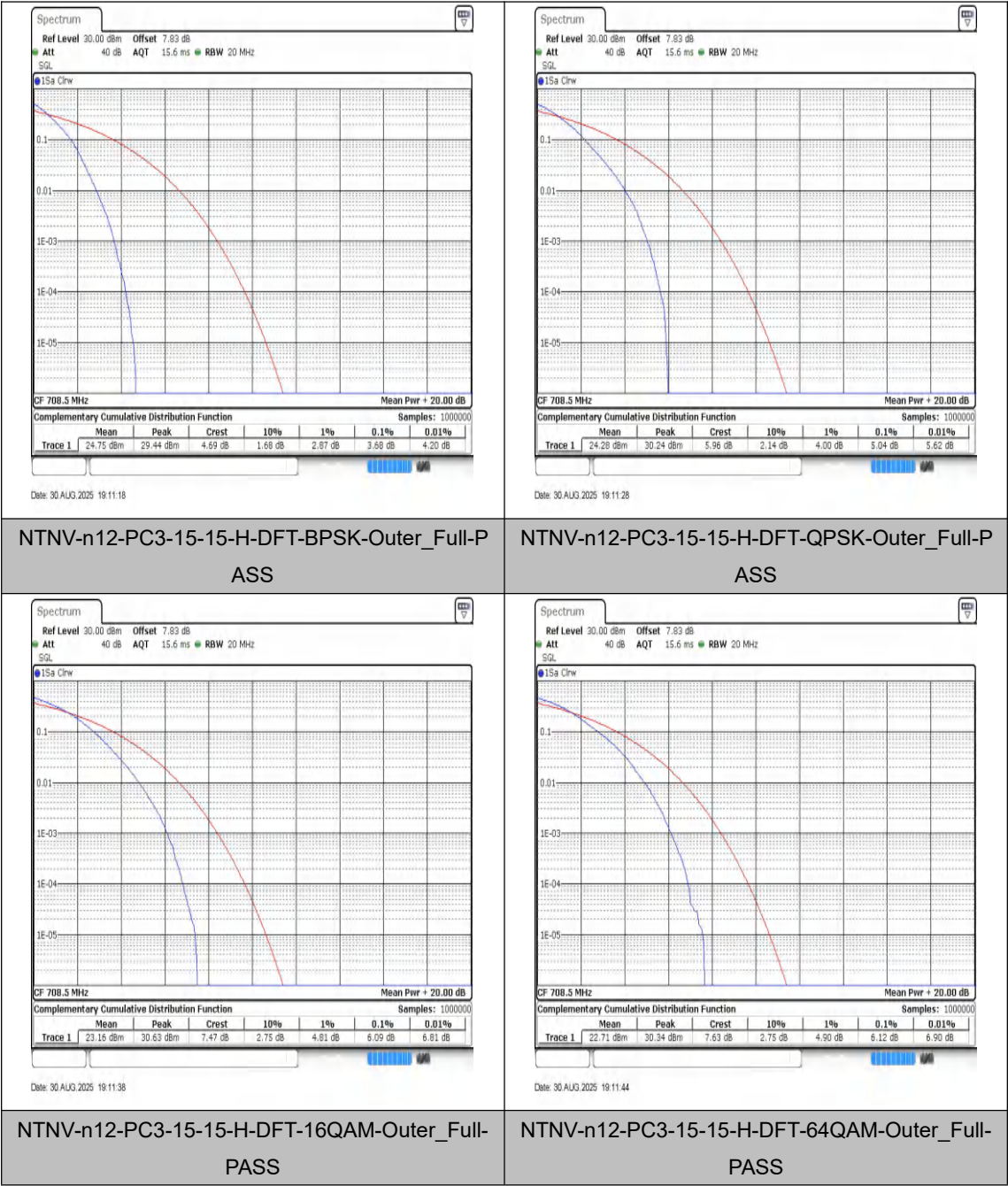


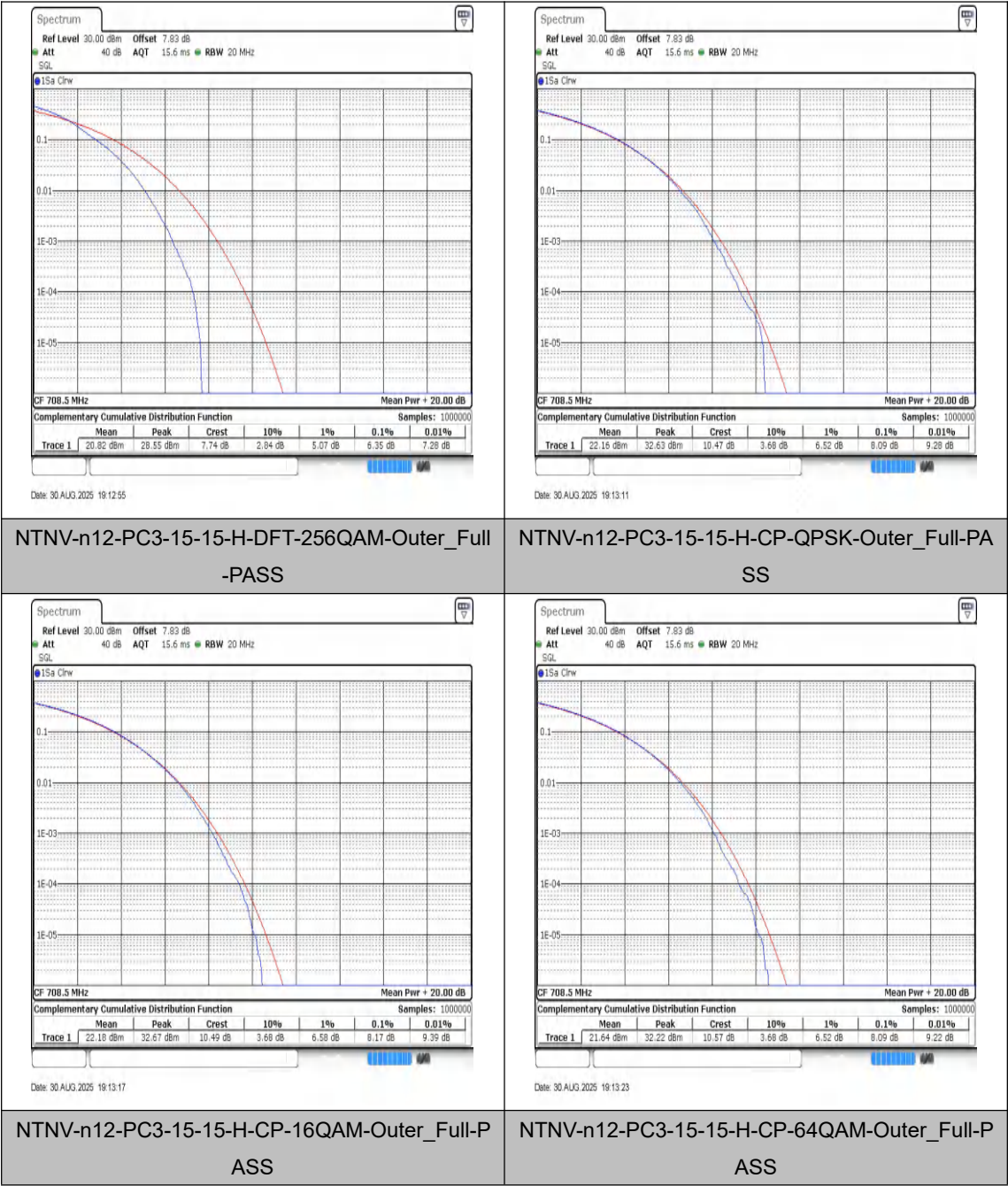


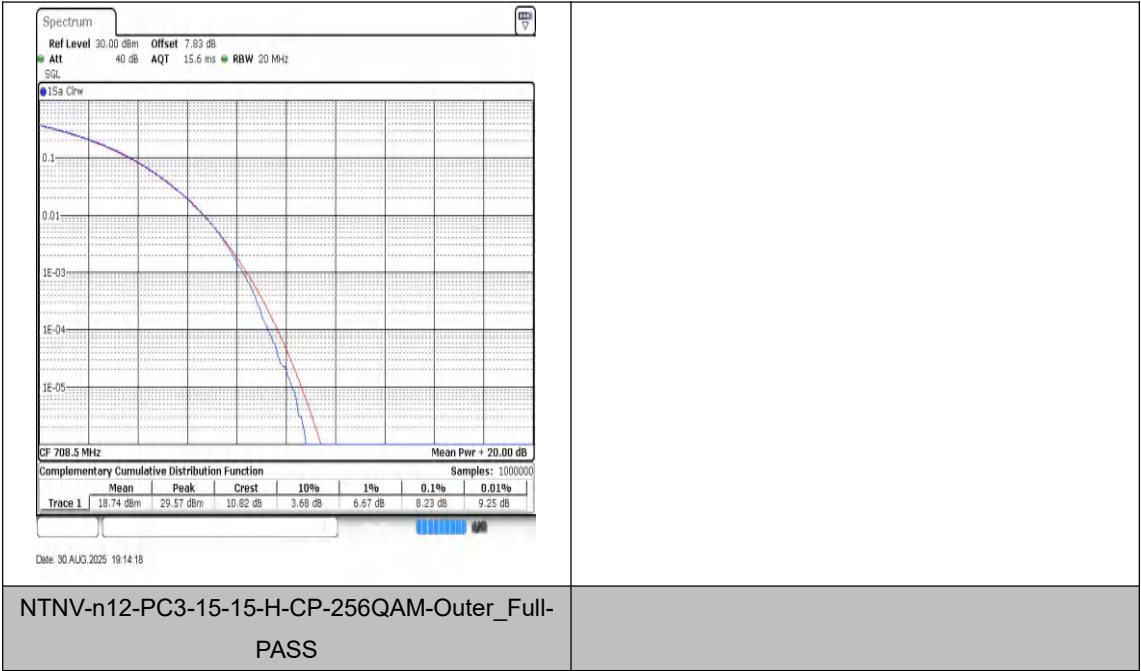












Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Channel	RB Config	OBW (MHz)	EBW (MHz)	Verdict
N12	15	5	DFT-PI2BPSK	L	Outer_Full	4.476	4.820	PASS
N12	15	5	DFT-QPSK	L	Outer_Full	4.486	4.850	PASS
N12	15	5	DFT-16QAM	L	Outer_Full	4.456	4.860	PASS
N12	15	5	DFT-64QAM	L	Outer_Full	4.456	4.810	PASS
N12	15	5	CP-QPSK	L	Outer_Full	4.466	4.880	PASS
N12	15	5	CP-16QAM	L	Outer_Full	4.466	4.870	PASS
N12	15	5	CP-64QAM	L	Outer_Full	4.476	4.860	PASS
N12	15	5	CP-256QAM	L	Outer_Full	4.456	4.860	PASS
N12	15	5	DFT-PI2BPSK	M	Outer_Full	4.476	4.830	PASS
N12	15	5	DFT-QPSK	M	Outer_Full	4.486	4.890	PASS
N12	15	5	DFT-16QAM	M	Outer_Full	4.466	4.860	PASS
N12	15	5	DFT-64QAM	M	Outer_Full	4.456	4.800	PASS
N12	15	5	CP-QPSK	M	Outer_Full	4.466	4.900	PASS
N12	15	5	CP-16QAM	M	Outer_Full	4.476	4.920	PASS
N12	15	5	CP-64QAM	M	Outer_Full	4.486	4.920	PASS
N12	15	5	CP-256QAM	M	Outer_Full	4.466	4.860	PASS
N12	15	5	DFT-PI2BPSK	H	Outer_Full	4.486	4.850	PASS
N12	15	5	DFT-QPSK	H	Outer_Full	4.476	4.850	PASS
N12	15	5	DFT-16QAM	H	Outer_Full	4.456	4.870	PASS
N12	15	5	DFT-64QAM	H	Outer_Full	4.446	4.800	PASS
N12	15	5	CP-QPSK	H	Outer_Full	4.466	4.890	PASS
N12	15	5	CP-16QAM	H	Outer_Full	4.466	4.860	PASS
N12	15	5	CP-64QAM	H	Outer_Full	4.486	4.920	PASS
N12	15	5	CP-256QAM	H	Outer_Full	4.466	4.840	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	8.891	9.520	PASS
N12	15	10	DFT-QPSK	L	Outer_Full	8.891	9.500	PASS
N12	15	10	DFT-16QAM	L	Outer_Full	8.931	9.480	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	8.911	9.540	PASS
N12	15	10	CP-QPSK	L	Outer_Full	9.271	9.960	PASS
N12	15	10	CP-16QAM	L	Outer_Full	9.291	9.900	PASS
N12	15	10	CP-64QAM	L	Outer_Full	9.291	9.920	PASS
N12	15	10	CP-256QAM	L	Outer_Full	9.291	9.980	PASS
N12	15	10	DFT-PI2BPSK	M	Outer_Full	8.891	9.500	PASS
N12	15	10	DFT-QPSK	M	Outer_Full	8.911	9.620	PASS
N12	15	10	DFT-16QAM	M	Outer_Full	8.931	9.620	PASS

N12	15	10	DFT-64QAM	M	Outer_Full	8.911	9.540	PASS
N12	15	10	CP-QPSK	M	Outer_Full	9.271	9.920	PASS
N12	15	10	CP-16QAM	M	Outer_Full	9.271	9.960	PASS
N12	15	10	CP-64QAM	M	Outer_Full	9.291	9.980	PASS
N12	15	10	CP-256QAM	M	Outer_Full	9.271	9.940	PASS
N12	15	10	DFT-PI2BPSK	H	Outer_Full	8.871	9.640	PASS
N12	15	10	DFT-QPSK	H	Outer_Full	8.891	9.580	PASS
N12	15	10	DFT-16QAM	H	Outer_Full	8.911	9.520	PASS
N12	15	10	DFT-64QAM	H	Outer_Full	8.891	9.560	PASS
N12	15	10	CP-QPSK	H	Outer_Full	9.251	9.980	PASS
N12	15	10	CP-16QAM	H	Outer_Full	9.271	9.900	PASS
N12	15	10	CP-64QAM	H	Outer_Full	9.271	9.900	PASS
N12	15	10	CP-256QAM	H	Outer_Full	9.251	9.900	PASS
N12	15	15	DFT-PI2BPSK	L	Outer_Full	13.397	14.220	PASS
N12	15	15	DFT-QPSK	L	Outer_Full	13.397	14.280	PASS
N12	15	15	DFT-16QAM	L	Outer_Full	13.367	14.310	PASS
N12	15	15	DFT-64QAM	L	Outer_Full	13.397	14.310	PASS
N12	15	15	CP-QPSK	L	Outer_Full	14.086	14.970	PASS
N12	15	15	CP-16QAM	L	Outer_Full	14.086	14.940	PASS
N12	15	15	CP-64QAM	L	Outer_Full	14.056	14.940	PASS
N12	15	15	CP-256QAM	L	Outer_Full	14.056	14.940	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	13.427	14.250	PASS
N12	15	15	DFT-QPSK	M	Outer_Full	13.397	14.400	PASS
N12	15	15	DFT-16QAM	M	Outer_Full	13.367	14.280	PASS
N12	15	15	DFT-64QAM	M	Outer_Full	13.397	14.310	PASS
N12	15	15	CP-QPSK	M	Outer_Full	14.086	14.940	PASS
N12	15	15	CP-16QAM	M	Outer_Full	14.086	14.970	PASS
N12	15	15	CP-64QAM	M	Outer_Full	14.056	14.940	PASS
N12	15	15	CP-256QAM	M	Outer_Full	14.056	14.970	PASS
N12	15	15	DFT-PI2BPSK	H	Outer_Full	13.367	14.280	PASS
N12	15	15	DFT-QPSK	H	Outer_Full	13.397	14.220	PASS
N12	15	15	DFT-16QAM	H	Outer_Full	13.367	14.280	PASS
N12	15	15	DFT-64QAM	H	Outer_Full	13.397	14.340	PASS
N12	15	15	CP-QPSK	H	Outer_Full	14.056	15.000	PASS
N12	15	15	CP-16QAM	H	Outer_Full	14.056	14.940	PASS
N12	15	15	CP-64QAM	H	Outer_Full	14.086	14.940	PASS
N12	15	15	CP-256QAM	H	Outer_Full	14.026	14.910	PASS

Test Graphs

