

Appendix-E NR Band n12

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
n12	15	5	DFT-BPSK	L	Inner_1RB_Left	23.68	23.11	34.77	PASS
n12	15	5	DFT-BPSK	L	Inner_1RB_Right	23.77	21.62	34.77	PASS
n12	15	5	DFT-BPSK	L	Inner_Full	23.83	21.68	34.77	PASS
n12	15	5	DFT-BPSK	L	Outer_Full	23.31	21.16	34.77	PASS
n12	15	5	DFT-QPSK	L	Inner_1RB_Left	23.93	21.78	34.77	PASS
n12	15	5	DFT-QPSK	L	Inner_1RB_Right	23.86	21.71	34.77	PASS
n12	15	5	DFT-QPSK	L	Inner_Full	23.85	21.7	34.77	PASS
n12	15	5	DFT-QPSK	L	Outer_Full	22.84	20.69	34.77	PASS
n12	15	5	DFT-16QAM	L	Inner_1RB_Left	22.72	20.57	34.77	PASS
n12	15	5	DFT-16QAM	L	Inner_1RB_Right	22.8	20.65	34.77	PASS
n12	15	5	DFT-16QAM	L	Inner_Full	22.95	20.8	34.77	PASS
n12	15	5	DFT-16QAM	L	Outer_Full	21.82	19.67	34.77	PASS
n12	15	5	DFT-64QAM	L	Inner_1RB_Left	21.48	19.33	34.77	PASS
n12	15	5	DFT-64QAM	L	Inner_1RB_Right	21.62	19.47	34.77	PASS
n12	15	5	DFT-64QAM	L	Inner_Full	21.3	19.15	34.77	PASS
n12	15	5	DFT-64QAM	L	Outer_Full	21.5	19.35	34.77	PASS
n12	15	5	DFT-256QAM	L	Inner_1RB_Left	19.11	16.96	34.77	PASS
n12	15	5	DFT-256QAM	L	Inner_1RB_Right	19.24	17.09	34.77	PASS
n12	15	5	DFT-256QAM	L	Inner_Full	19.54	17.39	34.77	PASS
n12	15	5	DFT-256QAM	L	Outer_Full	19.38	17.23	34.77	PASS
n12	15	5	DFT-BPSK	M	Inner_1RB_Left	23.82	21.67	34.77	PASS
n12	15	5	DFT-BPSK	M	Inner_1RB_Right	23.73	21.58	34.77	PASS
n12	15	5	DFT-BPSK	M	Inner_Full	23.93	21.78	34.77	PASS
n12	15	5	DFT-BPSK	M	Outer_Full	23.29	21.14	34.77	PASS
n12	15	5	DFT-QPSK	M	Inner_1RB_Left	23.94	21.79	34.77	PASS
n12	15	5	DFT-QPSK	M	Inner_1RB_Right	23.97	21.82	34.77	PASS
n12	15	5	DFT-QPSK	M	Inner_Full	23.88	21.73	34.77	PASS
n12	15	5	DFT-QPSK	M	Outer_Full	22.78	20.63	34.77	PASS
n12	15	5	DFT-16QAM	M	Inner_1RB_Left	22.78	20.63	34.77	PASS
n12	15	5	DFT-16QAM	M	Inner_1RB_Right	22.5	20.35	34.77	PASS
n12	15	5	DFT-16QAM	M	Inner_Full	22.81	20.66	34.77	PASS
n12	15	5	DFT-16QAM	M	Outer_Full	21.73	19.58	34.77	PASS
n12	15	5	DFT-64QAM	M	Inner_1RB_Left	21.58	19.43	34.77	PASS

n12	15	5	DFT-64QAM	M	Inner_1RB_Right	21.44	19.29	34.77	PASS
n12	15	5	DFT-64QAM	M	Inner_Full	21.69	19.14	34.77	PASS
n12	15	5	DFT-64QAM	M	Outer_Full	21.25	19.1	34.77	PASS
n12	15	5	DFT-256QAM	M	Inner_1RB_Left	19.26	17.11	34.77	PASS
n12	15	5	DFT-256QAM	M	Inner_1RB_Right	19.2	17.05	34.77	PASS
n12	15	5	DFT-256QAM	M	Inner_Full	19.51	17.36	34.77	PASS
n12	15	5	DFT-256QAM	M	Outer_Full	19.38	17.23	34.77	PASS
n12	15	5	DFT-BPSK	H	Inner_1RB_Left	23.76	21.61	34.77	PASS
n12	15	5	DFT-BPSK	H	Inner_1RB_Right	23.57	21.42	34.77	PASS
n12	15	5	DFT-BPSK	H	Inner_Full	23.76	21.61	34.77	PASS
n12	15	5	DFT-BPSK	H	Outer_Full	23.15	21	34.77	PASS
n12	15	5	DFT-QPSK	H	Inner_1RB_Left	23.85	21.7	34.77	PASS
n12	15	5	DFT-QPSK	H	Inner_1RB_Right	23.74	21.59	34.77	PASS
n12	15	5	DFT-QPSK	H	Inner_Full	23.74	21.59	34.77	PASS
n12	15	5	DFT-QPSK	H	Outer_Full	22.72	20.57	34.77	PASS
n12	15	5	DFT-16QAM	H	Inner_1RB_Left	22.71	20.56	34.77	PASS
n12	15	5	DFT-16QAM	H	Inner_1RB_Right	22.56	20.41	34.77	PASS
n12	15	5	DFT-16QAM	H	Inner_Full	22.83	20.68	34.77	PASS
n12	15	5	DFT-16QAM	H	Outer_Full	21.66	19.51	34.77	PASS
n12	15	5	DFT-64QAM	H	Inner_1RB_Left	21.39	19.24	34.77	PASS
n12	15	5	DFT-64QAM	H	Inner_1RB_Right	21.52	18.97	34.77	PASS
n12	15	5	DFT-64QAM	H	Inner_Full	21.56	19.01	34.77	PASS
n12	15	5	DFT-64QAM	H	Outer_Full	21.16	19.01	34.77	PASS
n12	15	5	DFT-256QAM	H	Inner_1RB_Left	19.23	17.08	34.77	PASS
n12	15	5	DFT-256QAM	H	Inner_1RB_Right	19.15	17	34.77	PASS
n12	15	5	DFT-256QAM	H	Inner_Full	19.39	17.24	34.77	PASS
n12	15	5	DFT-256QAM	H	Outer_Full	19.24	17.09	34.77	PASS
n12	15	10	DFT-BPSK	L	Inner_1RB_Left	23.63	21.48	34.77	PASS
n12	15	10	DFT-BPSK	L	Inner_1RB_Right	23.78	21.63	34.77	PASS
n12	15	10	DFT-BPSK	L	Inner_Full	23.76	21.61	34.77	PASS
n12	15	10	DFT-BPSK	L	Outer_Full	23.28	21.13	34.77	PASS
n12	15	10	DFT-QPSK	L	Inner_1RB_Left	23.77	21.62	34.77	PASS
n12	15	10	DFT-QPSK	L	Inner_1RB_Right	23.93	21.78	34.77	PASS
n12	15	10	DFT-QPSK	L	Inner_Full	23.78	21.63	34.77	PASS
n12	15	10	DFT-QPSK	L	Outer_Full	22.78	20.63	34.77	PASS
n12	15	10	DFT-16QAM	L	Inner_1RB_Left	22.62	20.47	34.77	PASS
n12	15	10	DFT-16QAM	L	Inner_1RB_Right	22.75	20.6	34.77	PASS
n12	15	10	DFT-16QAM	L	Inner_Full	22.87	20.72	34.77	PASS
n12	15	10	DFT-16QAM	L	Outer_Full	21.81	19.66	34.77	PASS
n12	15	10	DFT-64QAM	L	Inner_1RB_Left	21.5	19.35	34.77	PASS
n12	15	10	DFT-64QAM	L	Inner_1RB_Right	21.45	19.3	34.77	PASS

n12	15	10	DFT-64QAM	L	Inner_Full	21.47	19.32	34.77	PASS
n12	15	10	DFT-64QAM	L	Outer_Full	21.3	19.15	34.77	PASS
n12	15	10	DFT-256QAM	L	Inner_1RB_Left	19.05	16.9	34.77	PASS
n12	15	10	DFT-256QAM	L	Inner_1RB_Right	19.23	17.08	34.77	PASS
n12	15	10	DFT-256QAM	L	Inner_Full	19.36	17.21	34.77	PASS
n12	15	10	DFT-256QAM	L	Outer_Full	19.41	17.26	34.77	PASS
n12	15	10	DFT-BPSK	M	Inner_1RB_Left	23.75	21.6	34.77	PASS
n12	15	10	DFT-BPSK	M	Inner_1RB_Right	23.77	21.62	34.77	PASS
n12	15	10	DFT-BPSK	M	Inner_Full	23.84	21.69	34.77	PASS
n12	15	10	DFT-BPSK	M	Outer_Full	23.28	21.13	34.77	PASS
n12	15	10	DFT-QPSK	M	Inner_1RB_Left	23.84	21.69	34.77	PASS
n12	15	10	DFT-QPSK	M	Inner_1RB_Right	23.77	21.62	34.77	PASS
n12	15	10	DFT-QPSK	M	Inner_Full	23.86	21.71	34.77	PASS
n12	15	10	DFT-QPSK	M	Outer_Full	22.8	20.65	34.77	PASS
n12	15	10	DFT-16QAM	M	Inner_1RB_Left	22.74	20.59	34.77	PASS
n12	15	10	DFT-16QAM	M	Inner_1RB_Right	22.83	20.68	34.77	PASS
n12	15	10	DFT-16QAM	M	Inner_Full	22.84	20.69	34.77	PASS
n12	15	10	DFT-16QAM	M	Outer_Full	21.75	19.6	34.77	PASS
n12	15	10	DFT-64QAM	M	Inner_1RB_Left	21.56	19.41	34.77	PASS
n12	15	10	DFT-64QAM	M	Inner_1RB_Right	21.34	19.19	34.77	PASS
n12	15	10	DFT-64QAM	M	Inner_Full	21.67	19.12	34.77	PASS
n12	15	10	DFT-64QAM	M	Outer_Full	21.28	19.13	34.77	PASS
n12	15	10	DFT-256QAM	M	Inner_1RB_Left	19.14	16.99	34.77	PASS
n12	15	10	DFT-256QAM	M	Inner_1RB_Right	19.19	17.04	34.77	PASS
n12	15	10	DFT-256QAM	M	Inner_Full	19.42	17.27	34.77	PASS
n12	15	10	DFT-256QAM	M	Outer_Full	19.37	17.22	34.77	PASS
n12	15	10	DFT-BPSK	H	Inner_1RB_Left	23.73	21.58	34.77	PASS
n12	15	10	DFT-BPSK	H	Inner_1RB_Right	23.61	21.46	34.77	PASS
n12	15	10	DFT-BPSK	H	Inner_Full	23.8	21.65	34.77	PASS
n12	15	10	DFT-BPSK	H	Outer_Full	23.31	21.16	34.77	PASS
n12	15	10	DFT-QPSK	H	Inner_1RB_Left	23.9	21.75	34.77	PASS
n12	15	10	DFT-QPSK	H	Inner_1RB_Right	23.81	21.66	34.77	PASS
n12	15	10	DFT-QPSK	H	Inner_Full	23.8	21.65	34.77	PASS
n12	15	10	DFT-QPSK	H	Outer_Full	22.8	20.65	34.77	PASS
n12	15	10	DFT-16QAM	H	Inner_1RB_Left	22.73	20.58	34.77	PASS
n12	15	10	DFT-16QAM	H	Inner_1RB_Right	22.63	20.48	34.77	PASS
n12	15	10	DFT-16QAM	H	Inner_Full	22.75	20.6	34.77	PASS
n12	15	10	DFT-16QAM	H	Outer_Full	21.85	19.7	34.77	PASS
n12	15	10	DFT-64QAM	H	Inner_1RB_Left	21.38	19.23	34.77	PASS
n12	15	10	DFT-64QAM	H	Inner_1RB_Right	21.52	18.97	34.77	PASS
n12	15	10	DFT-64QAM	H	Inner_Full	21.65	19.1	34.77	PASS

n12	15	10	DFT-64QAM	H	Outer_Full	21.29	19.14	34.77	PASS
n12	15	10	DFT-256QAM	H	Inner_1RB_Left	19.21	17.06	34.77	PASS
n12	15	10	DFT-256QAM	H	Inner_1RB_Right	19.11	16.96	34.77	PASS
n12	15	10	DFT-256QAM	H	Inner_Full	19.33	17.18	34.77	PASS
n12	15	10	DFT-256QAM	H	Outer_Full	19.42	17.27	34.77	PASS
n12	15	15	DFT-BPSK	L	Inner_1RB_Left	23.65	21.5	34.77	PASS
n12	15	15	DFT-BPSK	L	Inner_1RB_Right	23.71	21.56	34.77	PASS
n12	15	15	DFT-BPSK	L	Inner_Full	23.78	21.63	34.77	PASS
n12	15	15	DFT-BPSK	L	Outer_Full	23.28	21.13	34.77	PASS
n12	15	15	DFT-QPSK	L	Inner_1RB_Left	23.75	21.6	34.77	PASS
n12	15	15	DFT-QPSK	L	Inner_1RB_Right	23.72	21.57	34.77	PASS
n12	15	15	DFT-QPSK	L	Inner_Full	23.85	21.7	34.77	PASS
n12	15	15	DFT-QPSK	L	Outer_Full	22.82	20.67	34.77	PASS
n12	15	15	DFT-16QAM	L	Inner_1RB_Left	22.61	20.46	34.77	PASS
n12	15	15	DFT-16QAM	L	Inner_1RB_Right	22.67	20.52	34.77	PASS
n12	15	15	DFT-16QAM	L	Inner_Full	22.79	20.64	34.77	PASS
n12	15	15	DFT-16QAM	L	Outer_Full	21.75	19.6	34.77	PASS
n12	15	15	DFT-64QAM	L	Inner_1RB_Left	21.4	19.25	34.77	PASS
n12	15	15	DFT-64QAM	L	Inner_1RB_Right	21.31	19.16	34.77	PASS
n12	15	15	DFT-64QAM	L	Inner_Full	21.49	19.34	34.77	PASS
n12	15	15	DFT-64QAM	L	Outer_Full	21.18	19.03	34.77	PASS
n12	15	15	DFT-256QAM	L	Inner_1RB_Left	19.11	16.96	34.77	PASS
n12	15	15	DFT-256QAM	L	Inner_1RB_Right	19.15	17	34.77	PASS
n12	15	15	DFT-256QAM	L	Inner_Full	19.48	17.33	34.77	PASS
n12	15	15	DFT-256QAM	L	Outer_Full	19.38	17.23	34.77	PASS
n12	15	15	DFT-BPSK	M	Inner_1RB_Left	23.67	21.52	34.77	PASS
n12	15	15	DFT-BPSK	M	Inner_1RB_Right	23.69	21.54	34.77	PASS
n12	15	15	DFT-BPSK	M	Inner_Full	23.85	21.7	34.77	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	23.3	21.15	34.77	PASS
n12	15	15	DFT-QPSK	M	Inner_1RB_Left	23.88	21.73	34.77	PASS
n12	15	15	DFT-QPSK	M	Inner_1RB_Right	23.6	21.45	34.77	PASS
n12	15	15	DFT-QPSK	M	Inner_Full	23.84	21.69	34.77	PASS
n12	15	15	DFT-QPSK	M	Outer_Full	22.76	20.61	34.77	PASS
n12	15	15	DFT-16QAM	M	Inner_1RB_Left	22.6	20.45	34.77	PASS
n12	15	15	DFT-16QAM	M	Inner_1RB_Right	22.64	20.49	34.77	PASS
n12	15	15	DFT-16QAM	M	Inner_Full	22.87	20.72	34.77	PASS
n12	15	15	DFT-16QAM	M	Outer_Full	21.8	19.65	34.77	PASS
n12	15	15	DFT-64QAM	M	Inner_1RB_Left	21.51	19.36	34.77	PASS
n12	15	15	DFT-64QAM	M	Inner_1RB_Right	21.3	19.15	34.77	PASS
n12	15	15	DFT-64QAM	M	Inner_Full	21.32	19.17	34.77	PASS
n12	15	15	DFT-64QAM	M	Outer_Full	21.18	19.03	34.77	PASS

n12	15	15	DFT-256QAM	M	Inner_1RB_Left	19.15	17	34.77	PASS
n12	15	15	DFT-256QAM	M	Inner_1RB_Right	19.13	16.98	34.77	PASS
n12	15	15	DFT-256QAM	M	Inner_Full	19.5	17.35	34.77	PASS
n12	15	15	DFT-256QAM	M	Outer_Full	19.45	17.3	34.77	PASS
n12	15	15	DFT-BPSK	H	Inner_1RB_Left	23.78	21.63	34.77	PASS
n12	15	15	DFT-BPSK	H	Inner_1RB_Right	23.56	21.41	34.77	PASS
n12	15	15	DFT-BPSK	H	Inner_Full	23.82	21.67	34.77	PASS
n12	15	15	DFT-BPSK	H	Outer_Full	23.26	21.11	34.77	PASS
n12	15	15	DFT-QPSK	H	Inner_1RB_Left	23.76	21.61	34.77	PASS
n12	15	15	DFT-QPSK	H	Inner_1RB_Right	23.81	21.66	34.77	PASS
n12	15	15	DFT-QPSK	H	Inner_Full	23.84	21.69	34.77	PASS
n12	15	15	DFT-QPSK	H	Outer_Full	22.72	20.57	34.77	PASS
n12	15	15	DFT-16QAM	H	Inner_1RB_Left	22.71	20.56	34.77	PASS
n12	15	15	DFT-16QAM	H	Inner_1RB_Right	22.59	20.44	34.77	PASS
n12	15	15	DFT-16QAM	H	Inner_Full	22.81	20.66	34.77	PASS
n12	15	15	DFT-16QAM	H	Outer_Full	21.75	19.6	34.77	PASS
n12	15	15	DFT-64QAM	H	Inner_1RB_Left	21.51	19.36	34.77	PASS
n12	15	15	DFT-64QAM	H	Inner_1RB_Right	21.35	19.2	34.77	PASS
n12	15	15	DFT-64QAM	H	Inner_Full	21.3	19.15	34.77	PASS
n12	15	15	DFT-64QAM	H	Outer_Full	21.22	19.07	34.77	PASS
n12	15	15	DFT-256QAM	H	Inner_1RB_Left	19.2	17.05	34.77	PASS
n12	15	15	DFT-256QAM	H	Inner_1RB_Right	19.15	17	34.77	PASS
n12	15	15	DFT-256QAM	H	Inner_Full	19.46	17.31	34.77	PASS
n12	15	15	DFT-256QAM	H	Outer_Full	19.4	17.25	34.77	PASS

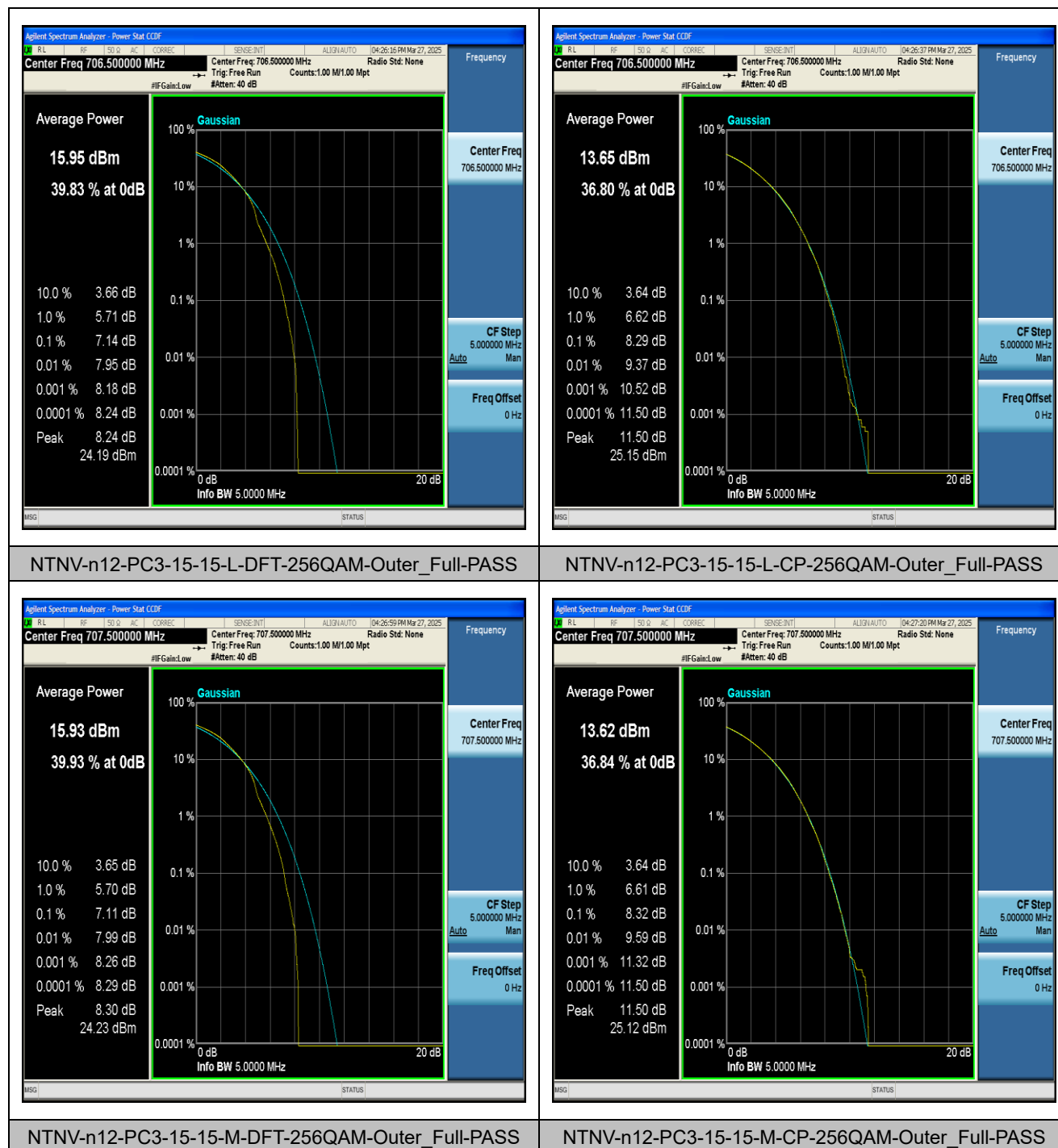
Peak-to-Average Ratio for SA

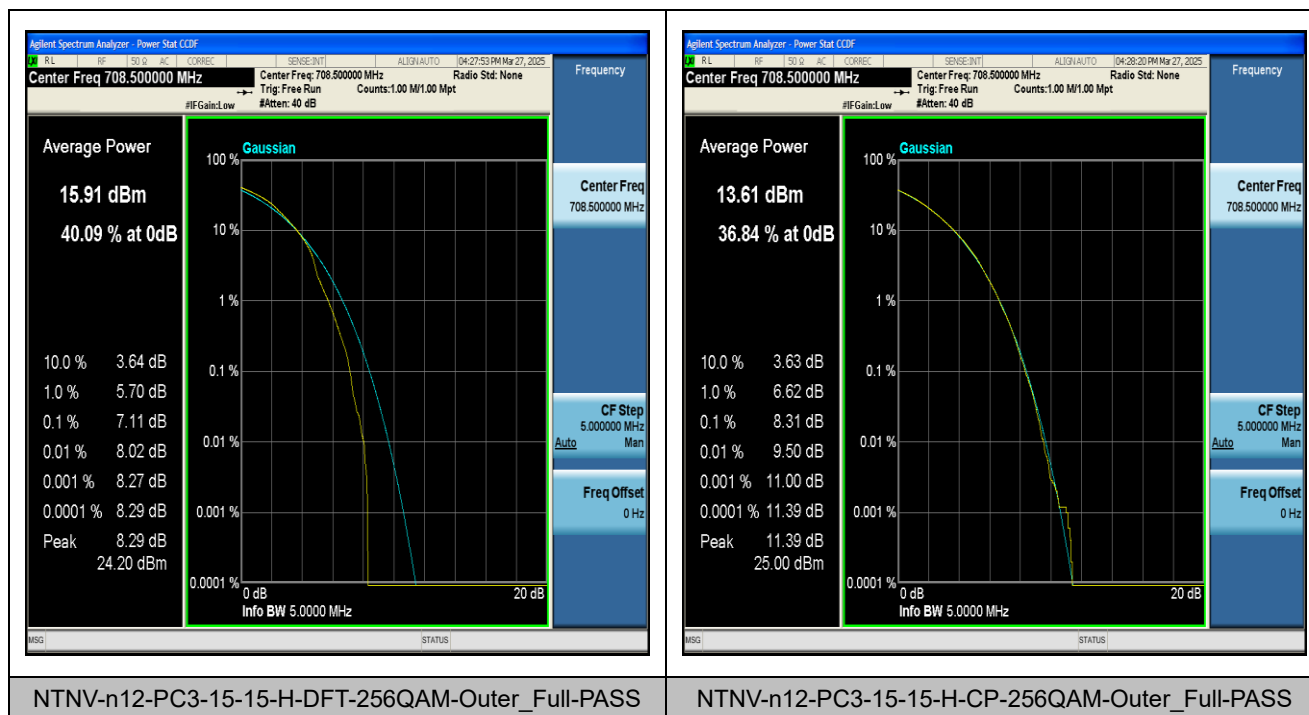
Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
n12	15	15	DFT-256QAM	L	Outer_Full	7.14	≤13dB	PASS
n12	15	15	CP-256QAM	L	Outer_Full	8.29	≤13dB	PASS
n12	15	15	DFT-256QAM	M	Outer_Full	7.11	≤13dB	PASS
n12	15	15	CP-256QAM	M	Outer_Full	8.32	≤13dB	PASS
n12	15	15	DFT-256QAM	H	Outer_Full	7.11	≤13dB	PASS
n12	15	15	CP-256QAM	H	Outer_Full	8.31	≤13dB	PASS

Test Graphs





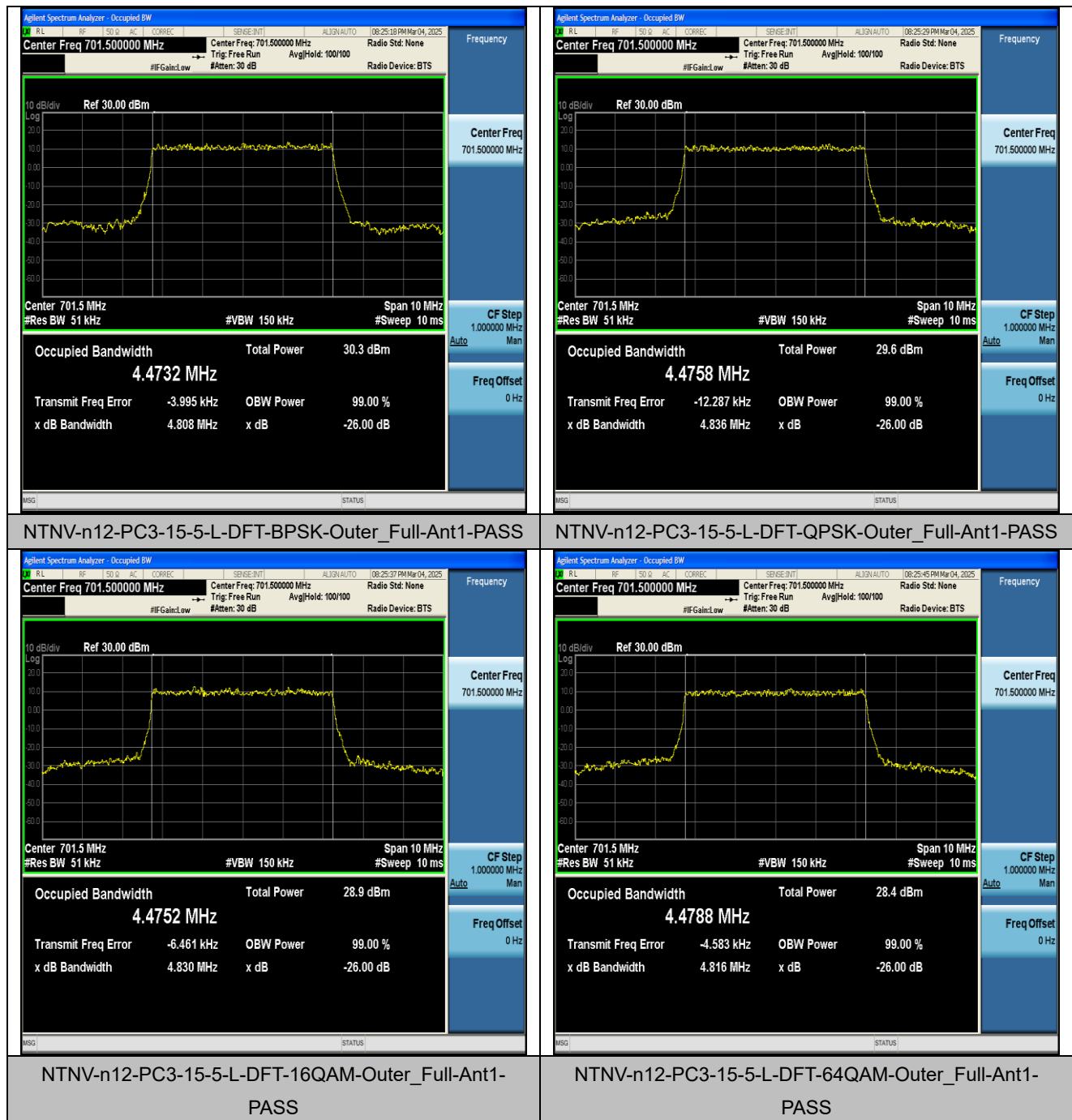
26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n12	15	5	DFT-BPSK	L	Outer_Full	4.4732	4.808	PASS
n12	15	5	DFT-QPSK	L	Outer_Full	4.4758	4.836	PASS
n12	15	5	DFT-16QAM	L	Outer_Full	4.4752	4.830	PASS
n12	15	5	DFT-64QAM	L	Outer_Full	4.4788	4.816	PASS
n12	15	5	DFT-256QAM	L	Outer_Full	4.4656	4.788	PASS
n12	15	5	CP-QPSK	L	Outer_Full	4.4666	4.829	PASS
n12	15	5	CP-16QAM	L	Outer_Full	4.4816	4.925	PASS
n12	15	5	CP-64QAM	L	Outer_Full	4.4723	4.835	PASS
n12	15	5	CP-256QAM	L	Outer_Full	4.4695	4.847	PASS
n12	15	5	DFT-BPSK	M	Outer_Full	4.4835	4.856	PASS
n12	15	5	DFT-QPSK	M	Outer_Full	4.4740	4.790	PASS
n12	15	5	DFT-16QAM	M	Outer_Full	4.4669	4.834	PASS
n12	15	5	DFT-64QAM	M	Outer_Full	4.4719	4.816	PASS
n12	15	5	DFT-256QAM	M	Outer_Full	4.4691	4.781	PASS
n12	15	5	CP-QPSK	M	Outer_Full	4.4668	4.843	PASS
n12	15	5	CP-16QAM	M	Outer_Full	4.4795	4.863	PASS
n12	15	5	CP-64QAM	M	Outer_Full	4.4721	4.809	PASS
n12	15	5	CP-256QAM	M	Outer_Full	4.4728	4.851	PASS
n12	15	5	DFT-BPSK	H	Outer_Full	4.4909	4.865	PASS
n12	15	5	DFT-QPSK	H	Outer_Full	4.4744	4.798	PASS
n12	15	5	DFT-16QAM	H	Outer_Full	4.4714	4.811	PASS
n12	15	5	DFT-64QAM	H	Outer_Full	4.4654	4.817	PASS
n12	15	5	DFT-256QAM	H	Outer_Full	4.4731	4.771	PASS
n12	15	5	CP-QPSK	H	Outer_Full	4.4677	4.879	PASS
n12	15	5	CP-16QAM	H	Outer_Full	4.4698	4.876	PASS
n12	15	5	CP-64QAM	H	Outer_Full	4.4731	4.828	PASS
n12	15	5	CP-256QAM	H	Outer_Full	4.4761	4.856	PASS
n12	15	10	DFT-BPSK	L	Outer_Full	8.9307	9.564	PASS
n12	15	10	DFT-QPSK	L	Outer_Full	8.9356	9.556	PASS
n12	15	10	DFT-16QAM	L	Outer_Full	8.9076	9.501	PASS
n12	15	10	DFT-64QAM	L	Outer_Full	8.9230	9.521	PASS
n12	15	10	DFT-256QAM	L	Outer_Full	8.9223	9.475	PASS
n12	15	10	CP-QPSK	L	Outer_Full	9.2737	10.05	PASS
n12	15	10	CP-16QAM	L	Outer_Full	9.2972	9.849	PASS
n12	15	10	CP-64QAM	L	Outer_Full	9.2796	9.962	PASS
n12	15	10	CP-256QAM	L	Outer_Full	9.2793	9.851	PASS
n12	15	10	DFT-BPSK	M	Outer_Full	8.9270	9.534	PASS
n12	15	10	DFT-QPSK	M	Outer_Full	8.9260	9.485	PASS
n12	15	10	DFT-16QAM	M	Outer_Full	8.8998	9.430	PASS

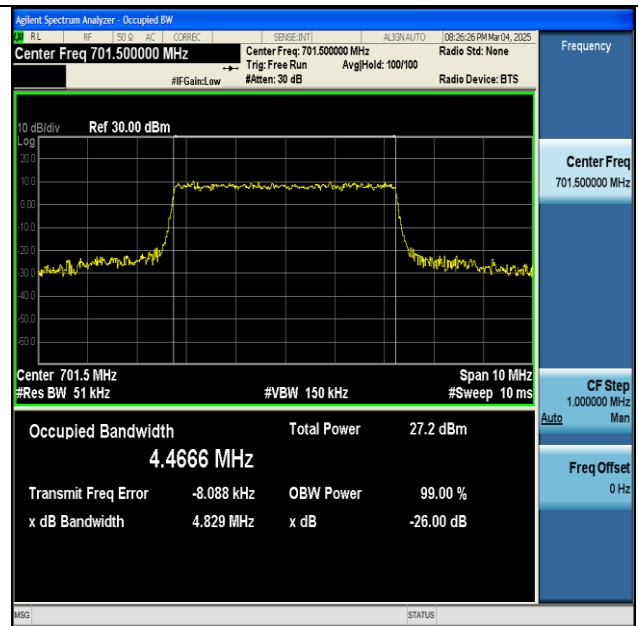
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n12	15	10	CP-QPSK	M	Outer_Full	9.2770	9.897	PASS
n12	15	10	CP-16QAM	M	Outer_Full	9.3109	9.848	PASS
n12	15	10	CP-64QAM	M	Outer_Full	9.2737	9.888	PASS
n12	15	10	CP-256QAM	M	Outer_Full	9.2723	9.870	PASS
n12	15	10	DFT-BPSK	H	Outer_Full	8.9181	9.526	PASS
n12	15	10	DFT-QPSK	H	Outer_Full	8.9345	9.571	PASS
n12	15	10	DFT-16QAM	H	Outer_Full	8.9149	9.463	PASS
n12	15	10	DFT-64QAM	H	Outer_Full	8.9195	9.532	PASS
n12	15	10	DFT-256QAM	H	Outer_Full	8.9220	9.612	PASS
n12	15	10	CP-QPSK	H	Outer_Full	9.2721	9.990	PASS
n12	15	10	CP-16QAM	H	Outer_Full	9.3132	9.862	PASS
n12	15	10	CP-64QAM	H	Outer_Full	9.2737	9.839	PASS
n12	15	10	CP-256QAM	H	Outer_Full	9.2653	9.847	PASS
n12	15	15	DFT-BPSK	L	Outer_Full	13.411	14.14	PASS
n12	15	15	DFT-QPSK	L	Outer_Full	13.393	14.08	PASS
n12	15	15	DFT-16QAM	L	Outer_Full	13.426	14.11	PASS
n12	15	15	DFT-64QAM	L	Outer_Full	13.392	14.07	PASS
n12	15	15	DFT-256QAM	L	Outer_Full	13.379	13.98	PASS
n12	15	15	CP-QPSK	L	Outer_Full	14.104	14.84	PASS
n12	15	15	CP-16QAM	L	Outer_Full	14.080	14.78	PASS
n12	15	15	CP-64QAM	L	Outer_Full	14.084	14.81	PASS
n12	15	15	CP-256QAM	L	Outer_Full	14.097	14.77	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	13.415	14.17	PASS
n12	15	15	DFT-QPSK	M	Outer_Full	13.392	14.10	PASS
n12	15	15	DFT-16QAM	M	Outer_Full	13.416	14.10	PASS
n12	15	15	DFT-64QAM	M	Outer_Full	13.403	14.10	PASS
n12	15	15	DFT-256QAM	M	Outer_Full	13.403	14.11	PASS
n12	15	15	CP-QPSK	M	Outer_Full	14.075	14.80	PASS
n12	15	15	CP-16QAM	M	Outer_Full	14.079	14.82	PASS
n12	15	15	CP-64QAM	M	Outer_Full	14.075	14.70	PASS
n12	15	15	CP-256QAM	M	Outer_Full	14.091	14.78	PASS
n12	15	15	DFT-BPSK	H	Outer_Full	13.416	14.18	PASS
n12	15	15	DFT-QPSK	H	Outer_Full	13.400	14.08	PASS
n12	15	15	DFT-16QAM	H	Outer_Full	13.439	14.18	PASS
n12	15	15	DFT-64QAM	H	Outer_Full	13.380	14.05	PASS
n12	15	15	DFT-256QAM	H	Outer_Full	13.374	14.06	PASS
n12	15	15	CP-QPSK	H	Outer_Full	14.064	14.72	PASS
n12	15	15	CP-16QAM	H	Outer_Full	14.081	14.81	PASS
n12	15	15	CP-64QAM	H	Outer_Full	14.074	14.74	PASS
n12	15	15	CP-256QAM	H	Outer_Full	14.092	14.77	PASS

Test Graphs





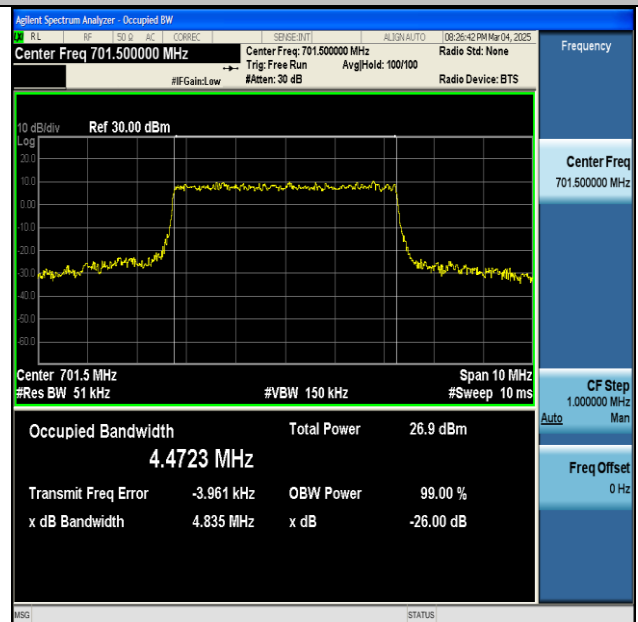
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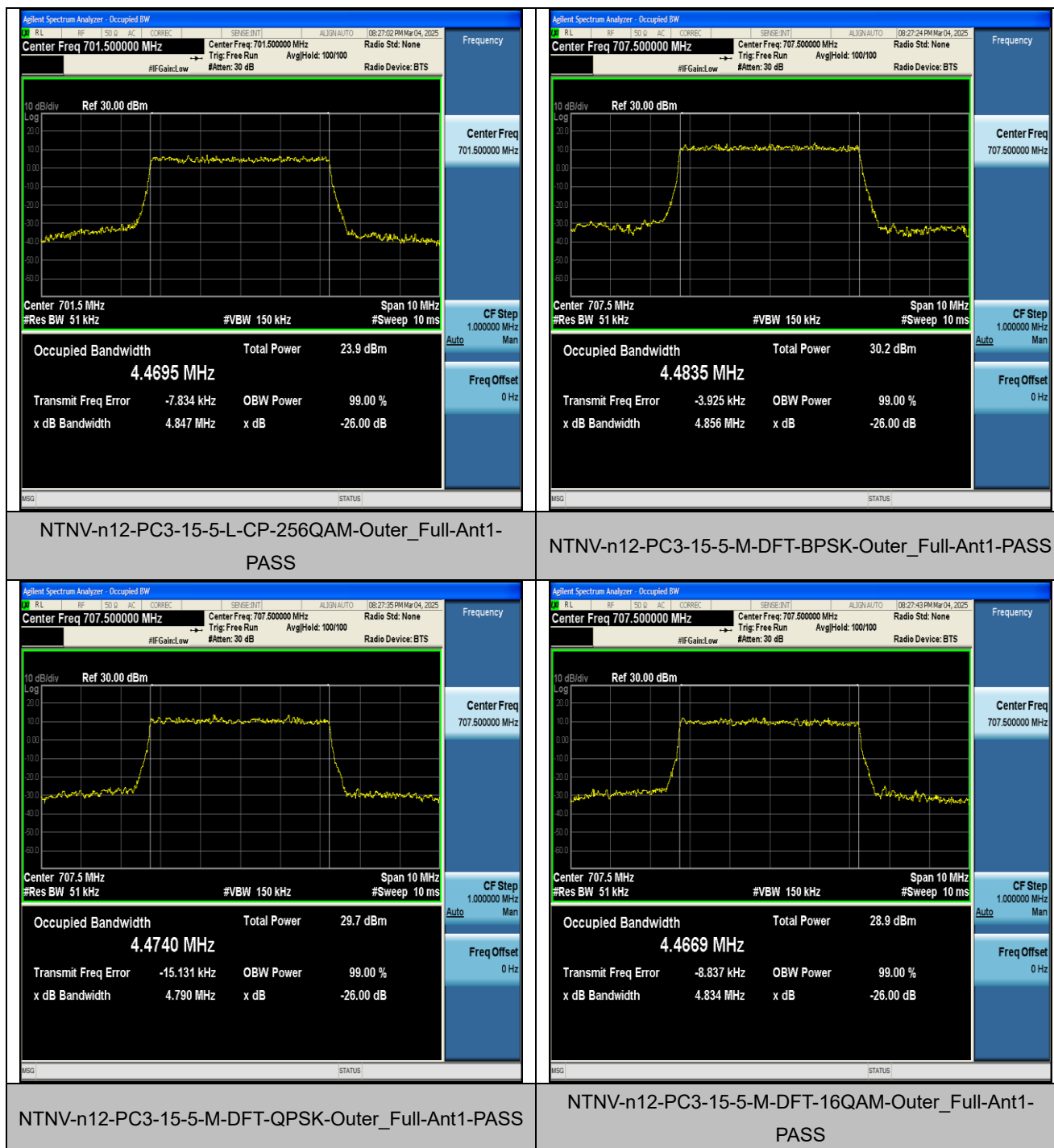
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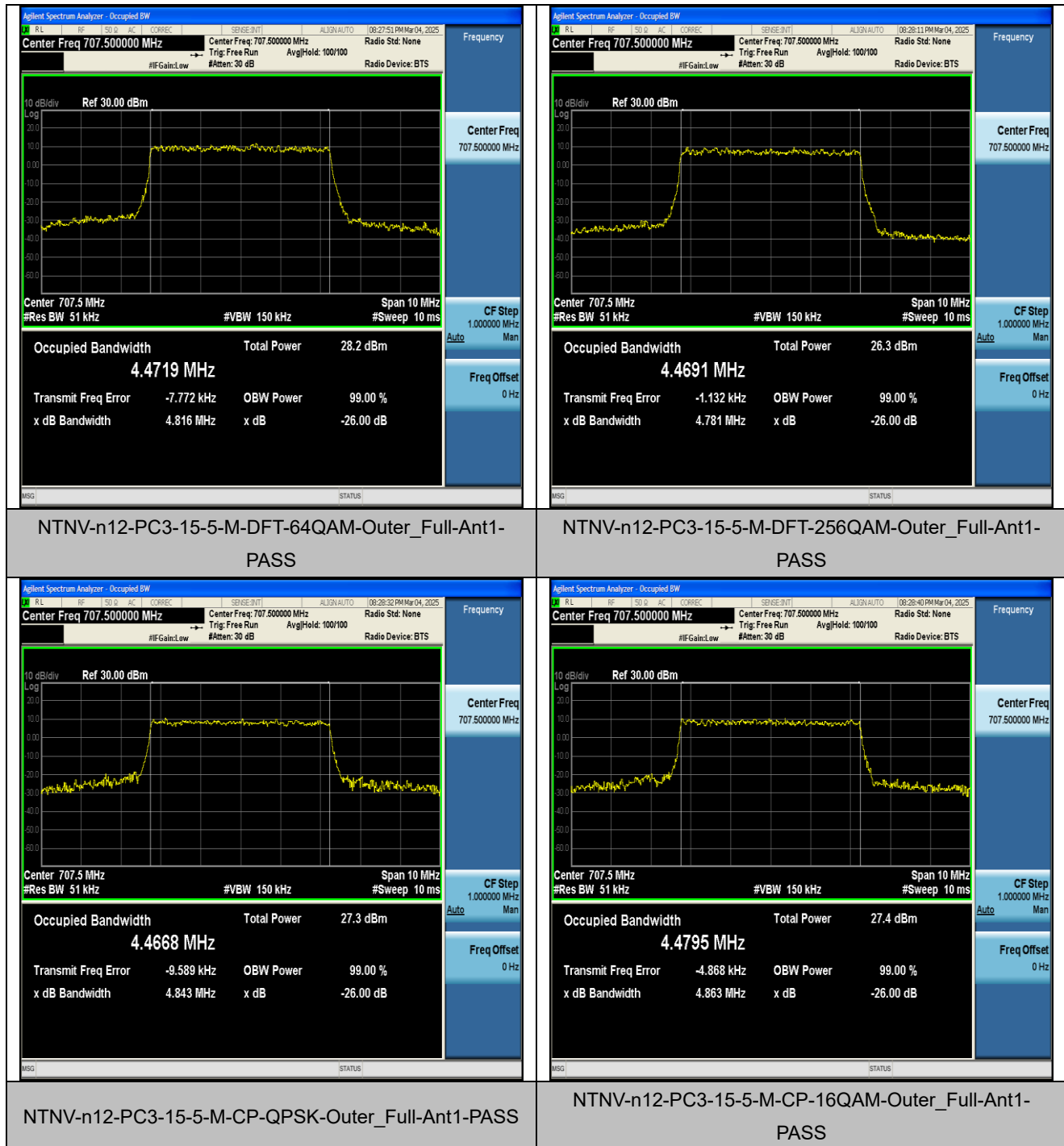


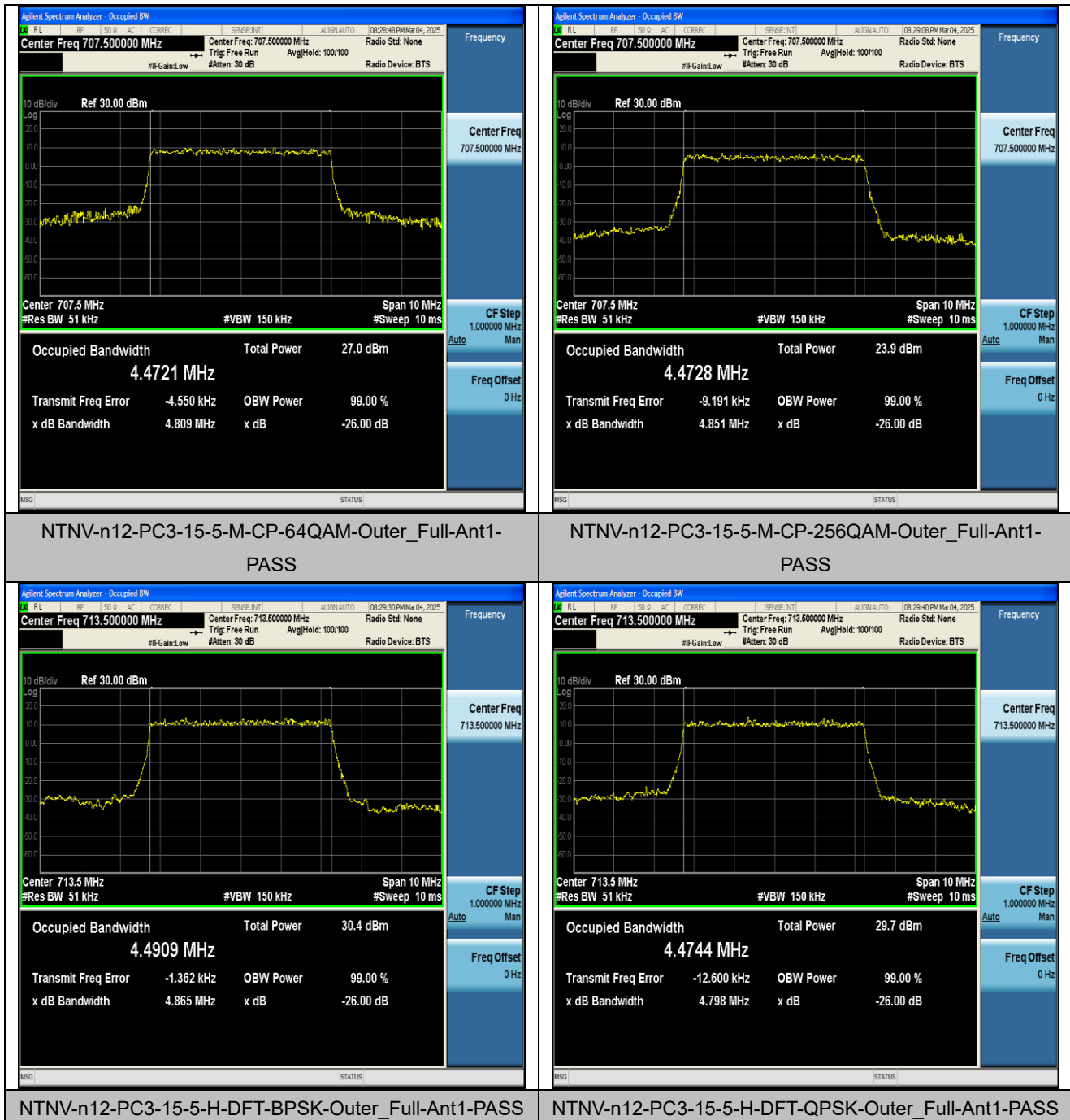
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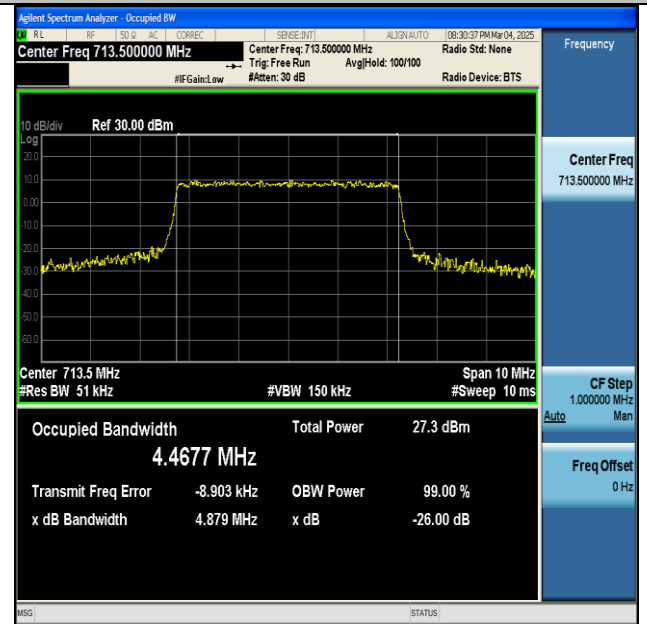
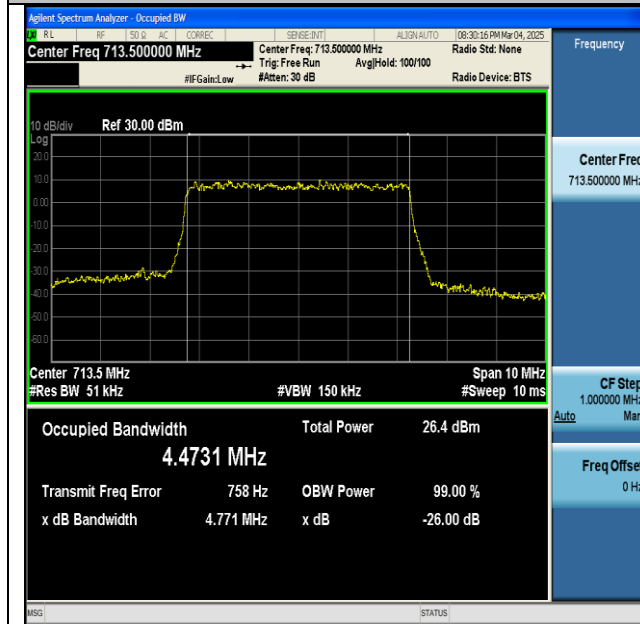
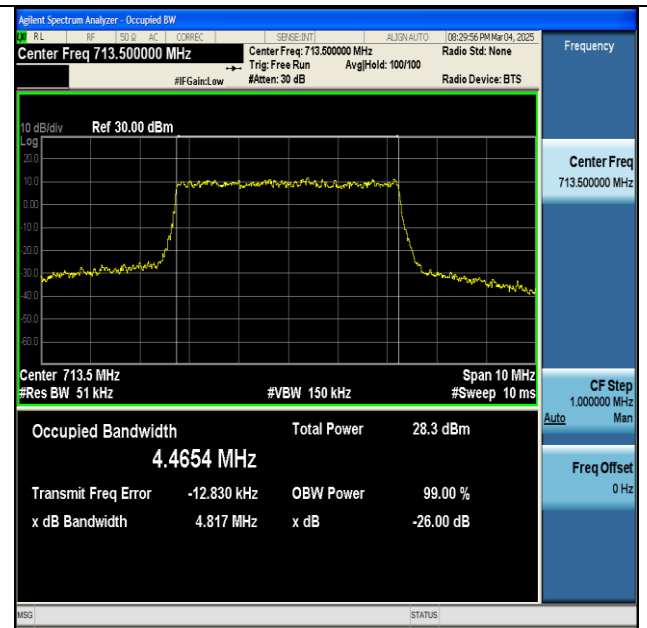


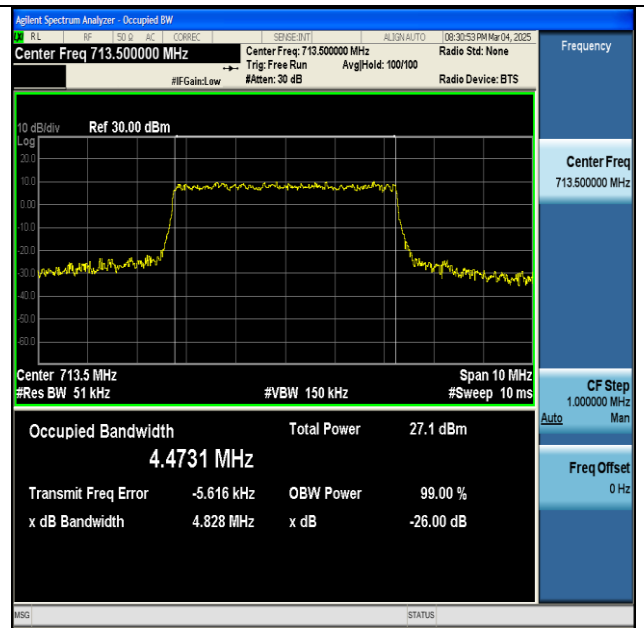
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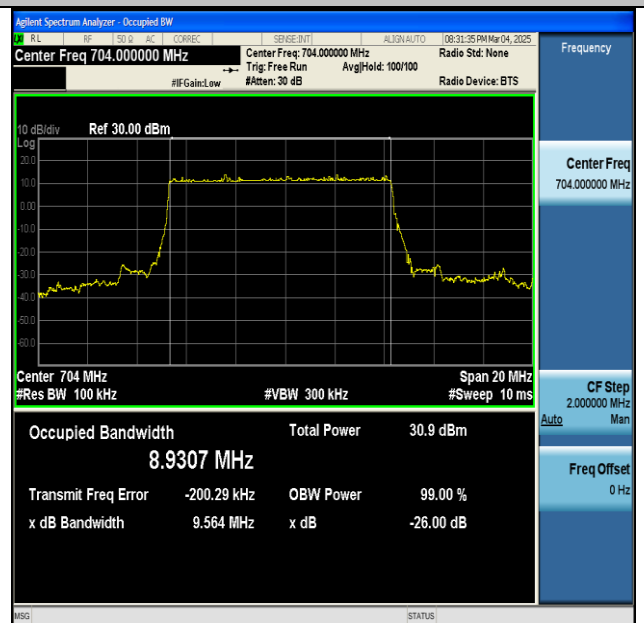
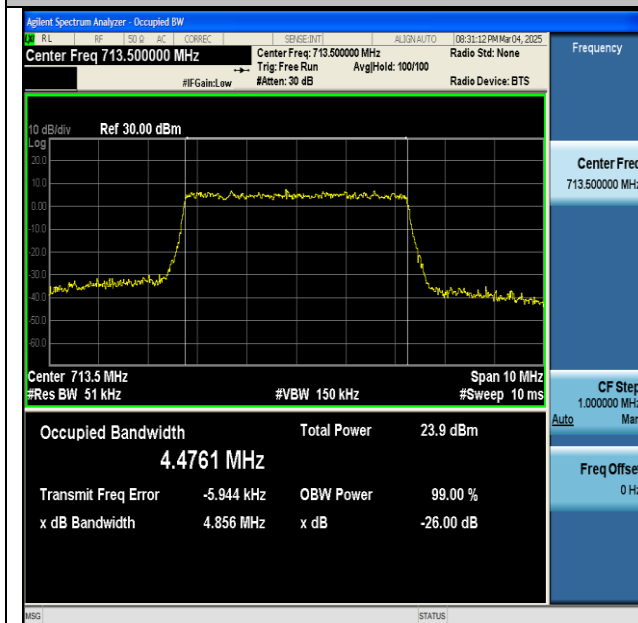


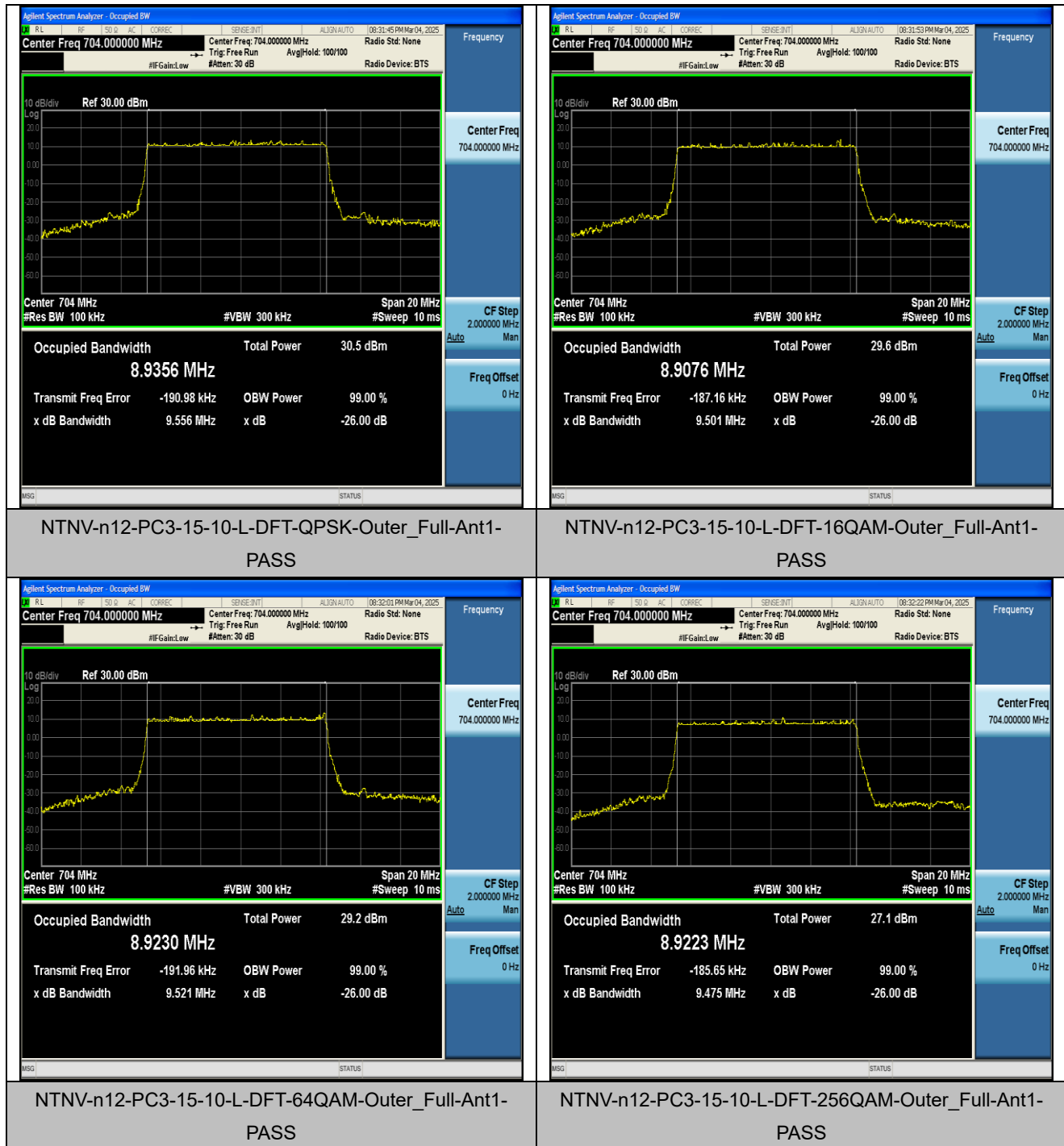




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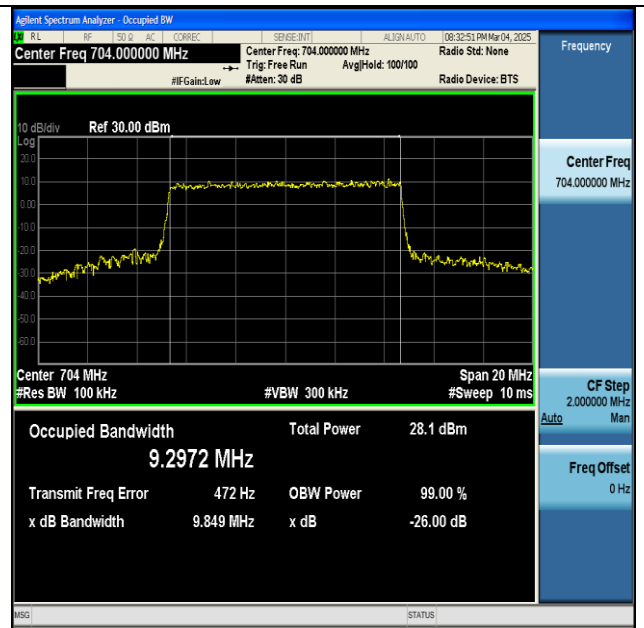
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NTNV-n12-PC3-15-5-H-CP-256QAM-Outer_Full-Ant1-
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PASS





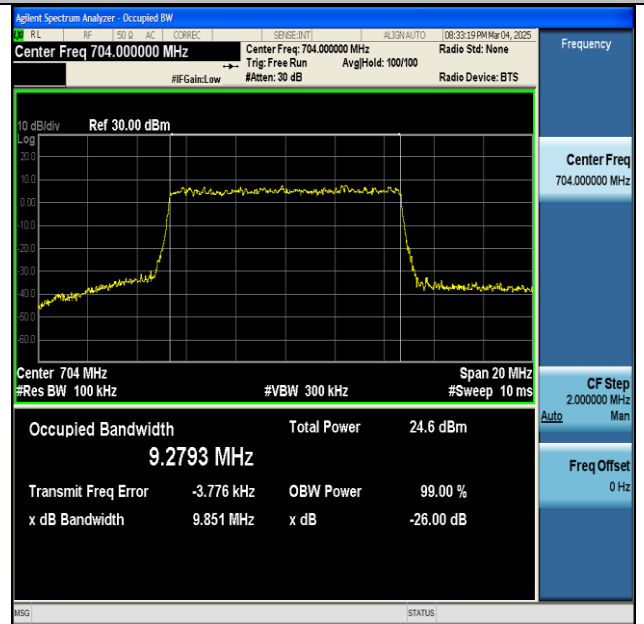
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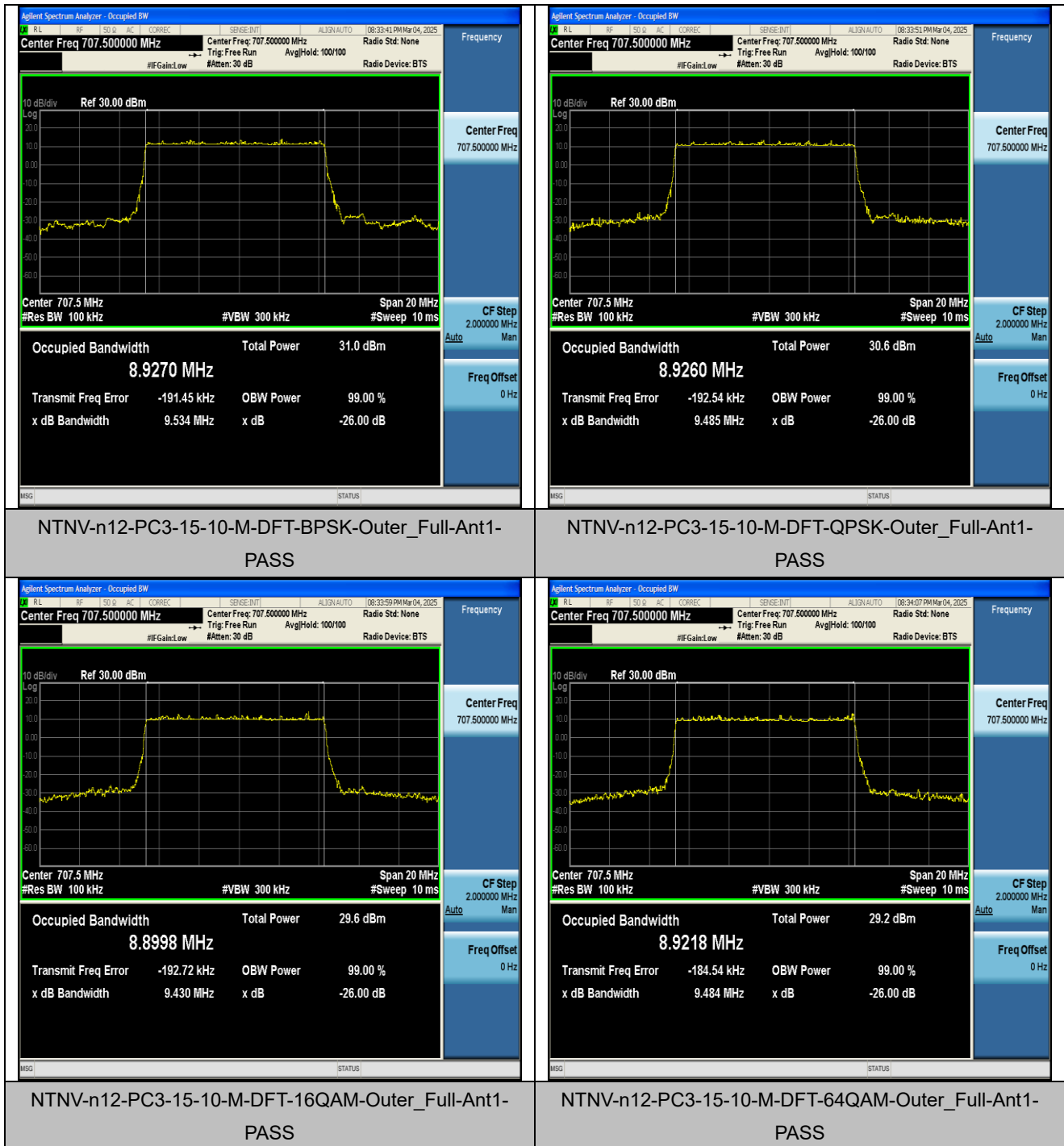
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NTNV-n12-PC3-15-10-L-CP-256QAM-Outet_Full-Ant1-PASS





NTNV-n12-PC3-15-10-M-DFT-256QAM-Outer_Full-Ant1-PASS



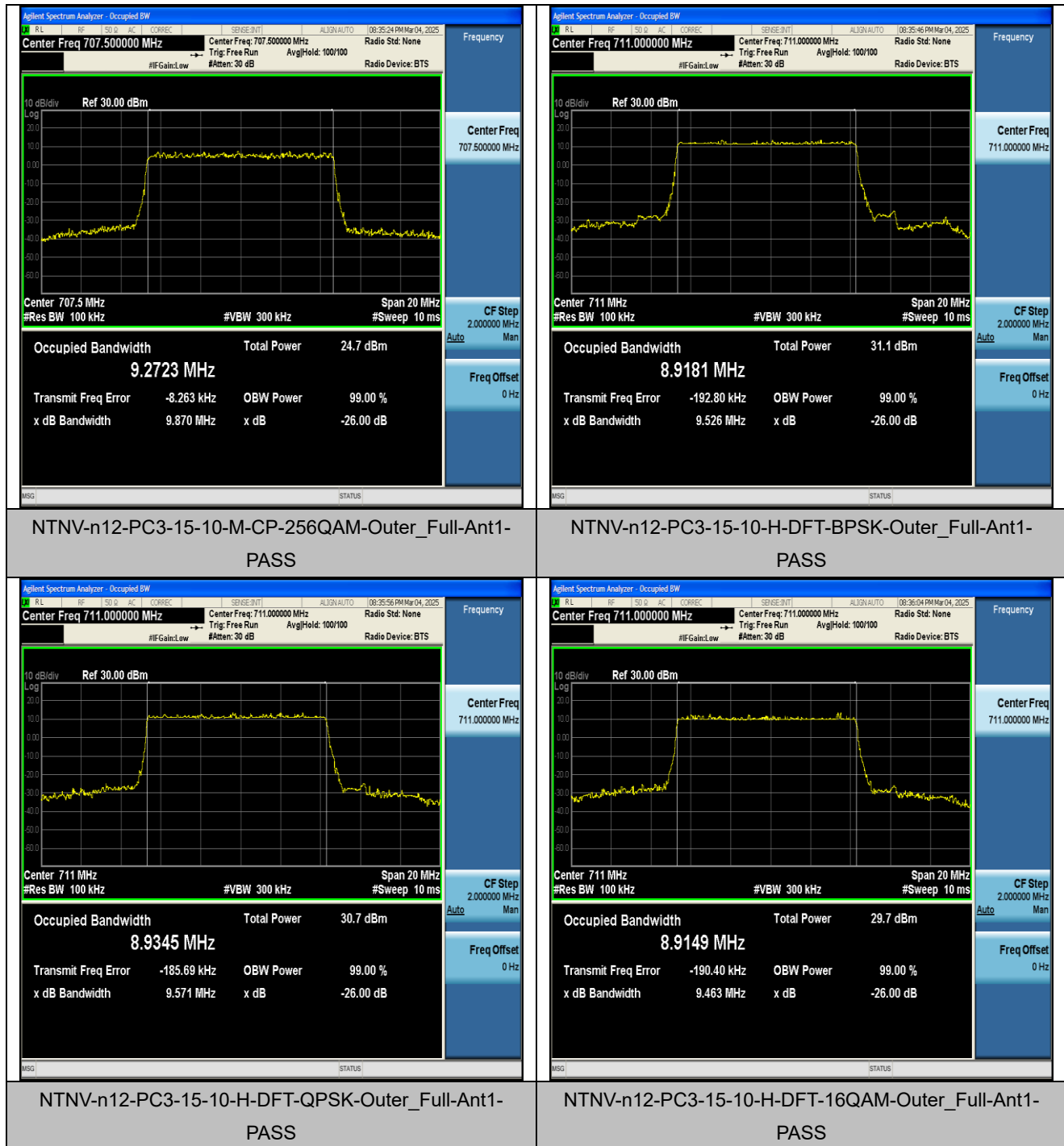
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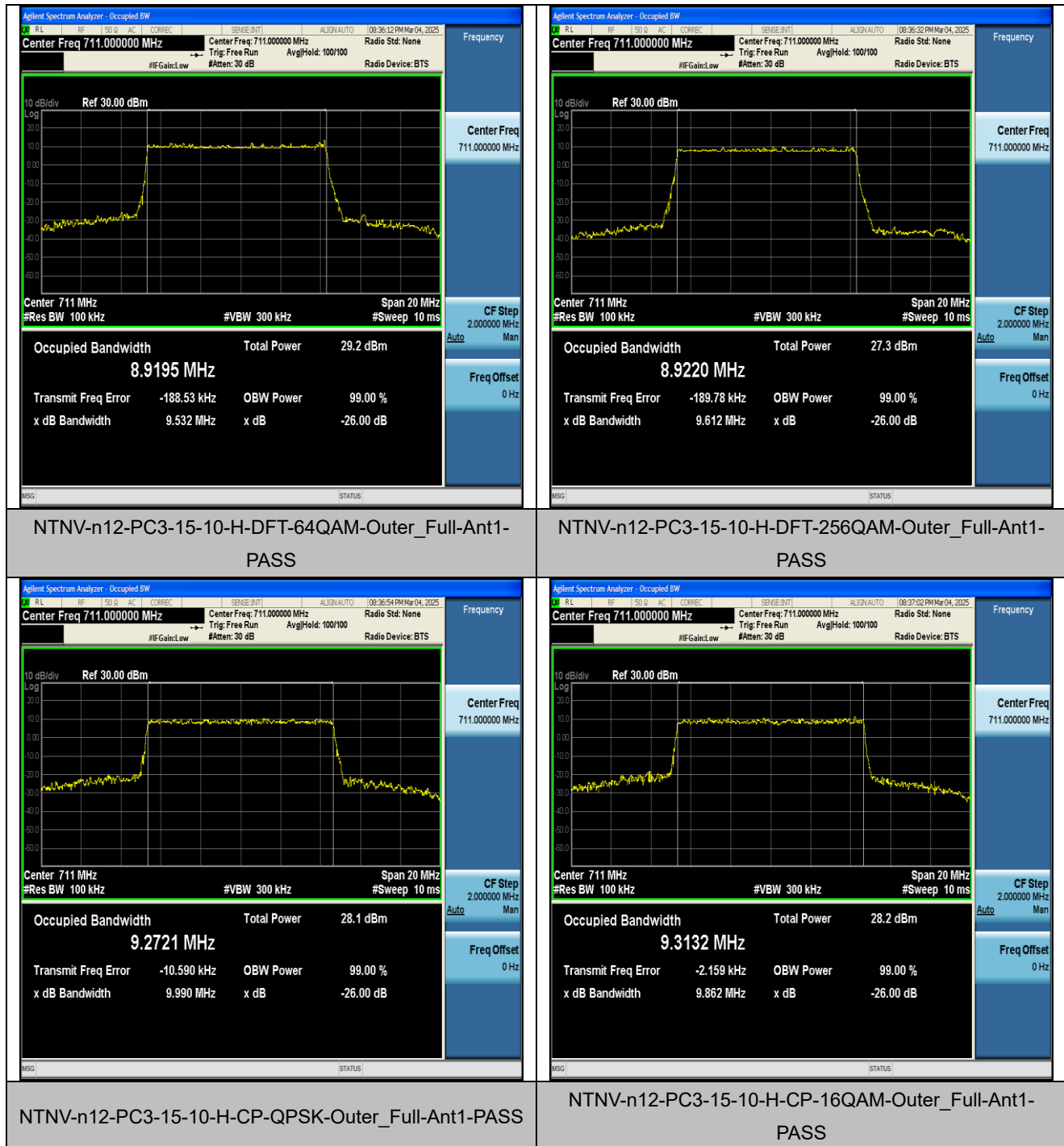


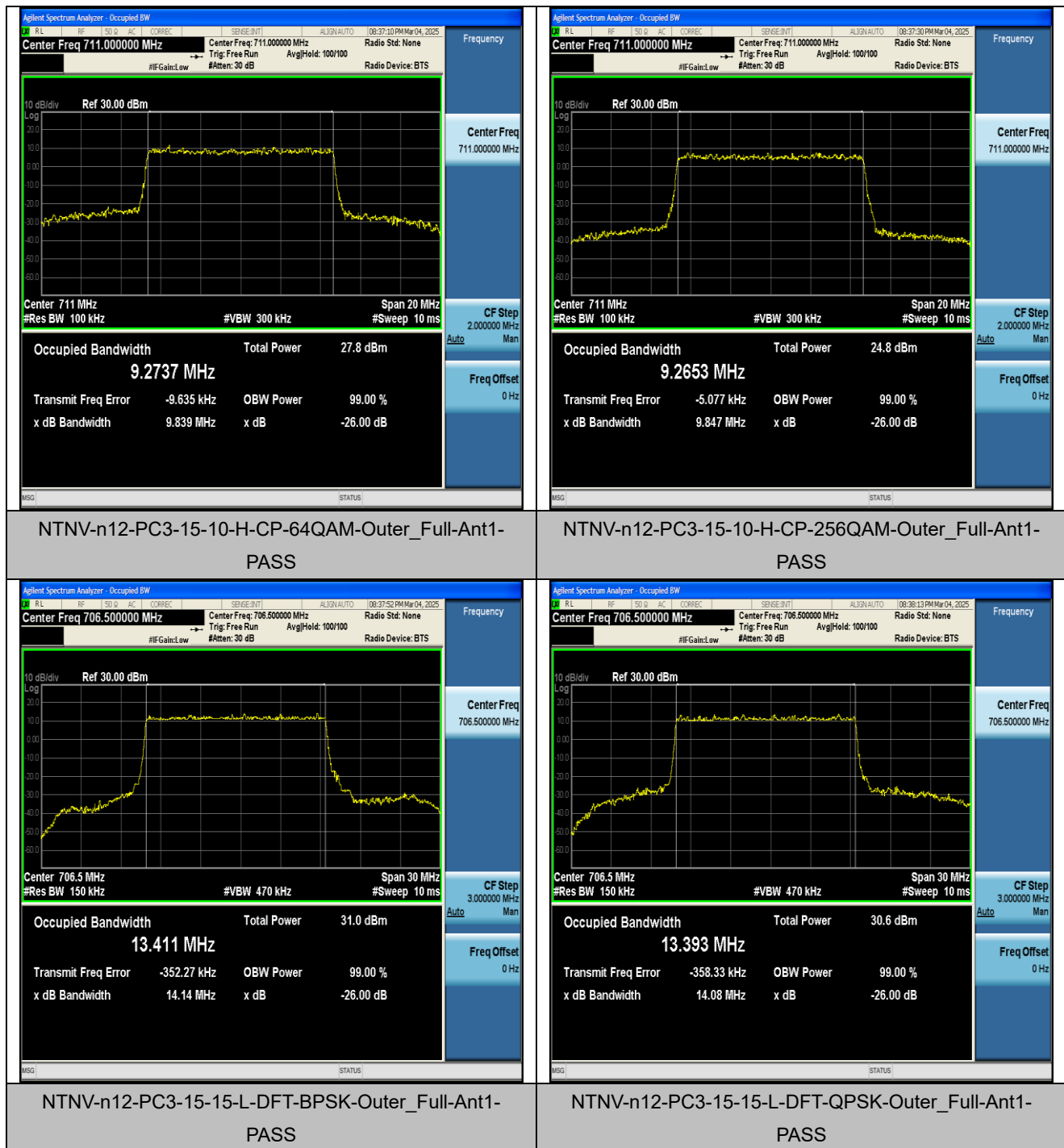
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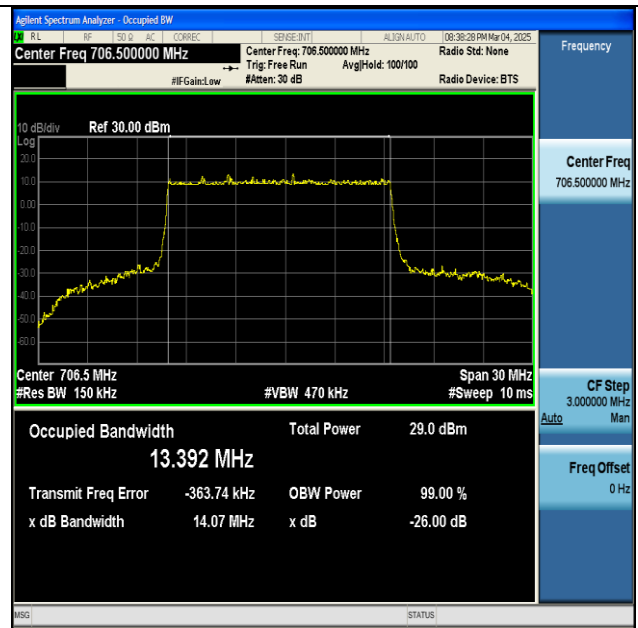








NTNV-n12-PC3-15-15-L-DFT-16QAM-Outer_Full-Ant1-
PASS



NTNV-n12-PC3-15-15-L-DFT-64QAM-Outer_Full-Ant1-
PASS



NTNV-n12-PC3-15-15-L-DFT-256QAM-Outer_Full-Ant1-
PASS



NTNV-n12-PC3-15-15-L-CP-QPSK-Outer_Full-Ant1-PASS

