

Appendix-E NR Band n7

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n7	15	5	DFT-BPSK	L	Inner_1RB_Left	23.23	24.3	33	PASS
n7	15	5	DFT-BPSK	L	Inner_1RB_Right	23.22	24.29	33	PASS
n7	15	5	DFT-BPSK	L	Inner_Full	23.16	24.23	33	PASS
n7	15	5	DFT-BPSK	L	Outer_Full	22.83	23.9	33	PASS
n7	15	5	DFT-QPSK	L	Inner_1RB_Left	23.04	24.11	33	PASS
n7	15	5	DFT-QPSK	L	Inner_1RB_Right	23.01	24.08	33	PASS
n7	15	5	DFT-QPSK	L	Inner_Full	23.07	24.14	33	PASS
n7	15	5	DFT-QPSK	L	Outer_Full	22.1	23.17	33	PASS
n7	15	5	DFT-16QAM	L	Inner_1RB_Left	22.27	23.34	33	PASS
n7	15	5	DFT-16QAM	L	Inner_1RB_Right	22.15	23.22	33	PASS
n7	15	5	DFT-16QAM	L	Inner_Full	22.24	23.31	33	PASS
n7	15	5	DFT-16QAM	L	Outer_Full	21.37	22.44	33	PASS
n7	15	5	DFT-64QAM	L	Inner_1RB_Left	21.29	22.36	33	PASS
n7	15	5	DFT-64QAM	L	Inner_1RB_Right	21.18	22.25	33	PASS
n7	15	5	DFT-64QAM	L	Inner_Full	21.19	22.26	33	PASS
n7	15	5	DFT-64QAM	L	Outer_Full	21.05	22.12	33	PASS
n7	15	5	DFT-256QAM	L	Inner_1RB_Left	18.41	19.48	33	PASS
n7	15	5	DFT-256QAM	L	Inner_1RB_Right	18.54	19.61	33	PASS
n7	15	5	DFT-256QAM	L	Inner_Full	18.84	19.91	33	PASS
n7	15	5	DFT-256QAM	L	Outer_Full	18.74	19.81	33	PASS
n7	15	5	DFT-BPSK	M	Inner_1RB_Left	23.1	24.17	33	PASS
n7	15	5	DFT-BPSK	M	Inner_1RB_Right	23.32	24.39	33	PASS
n7	15	5	DFT-BPSK	M	Inner_Full	23.15	24.22	33	PASS
n7	15	5	DFT-BPSK	M	Outer_Full	22.65	23.72	33	PASS
n7	15	5	DFT-QPSK	M	Inner_1RB_Left	23.21	24.28	33	PASS
n7	15	5	DFT-QPSK	M	Inner_1RB_Right	23.03	24.1	33	PASS
n7	15	5	DFT-QPSK	M	Inner_Full	23.14	24.21	33	PASS
n7	15	5	DFT-QPSK	M	Outer_Full	22.13	23.2	33	PASS
n7	15	5	DFT-16QAM	M	Inner_1RB_Left	22.22	23.29	33	PASS
n7	15	5	DFT-16QAM	M	Inner_1RB_Right	22.46	23.53	33	PASS
n7	15	5	DFT-16QAM	M	Inner_Full	22.28	23.35	33	PASS
n7	15	5	DFT-16QAM	M	Outer_Full	21.23	22.3	33	PASS
n7	15	5	DFT-64QAM	M	Inner_1RB_Left	21.15	22.22	33	PASS

n7	15	5	DFT-64QAM	M	Inner_1RB_Right	21.39	22.46	33	PASS
n7	15	5	DFT-64QAM	M	Inner_Full	21.34	22.41	33	PASS
n7	15	5	DFT-64QAM	M	Outer_Full	21.08	22.15	33	PASS
n7	15	5	DFT-256QAM	M	Inner_1RB_Left	18.75	19.82	33	PASS
n7	15	5	DFT-256QAM	M	Inner_1RB_Right	18.77	19.84	33	PASS
n7	15	5	DFT-256QAM	M	Inner_Full	18.75	19.82	33	PASS
n7	15	5	DFT-256QAM	M	Outer_Full	18.81	19.88	33	PASS
n7	15	5	DFT-BPSK	H	Inner_1RB_Left	23.03	24.1	33	PASS
n7	15	5	DFT-BPSK	H	Inner_1RB_Right	23.02	24.09	33	PASS
n7	15	5	DFT-BPSK	H	Inner_Full	23.05	24.12	33	PASS
n7	15	5	DFT-BPSK	H	Outer_Full	22.56	23.63	33	PASS
n7	15	5	DFT-QPSK	H	Inner_1RB_Left	23.03	24.1	33	PASS
n7	15	5	DFT-QPSK	H	Inner_1RB_Right	23.05	24.12	33	PASS
n7	15	5	DFT-QPSK	H	Inner_Full	23.02	24.09	33	PASS
n7	15	5	DFT-QPSK	H	Outer_Full	22.01	23.08	33	PASS
n7	15	5	DFT-16QAM	H	Inner_1RB_Left	22.27	23.34	33	PASS
n7	15	5	DFT-16QAM	H	Inner_1RB_Right	22.31	23.38	33	PASS
n7	15	5	DFT-16QAM	H	Inner_Full	22.38	23.45	33	PASS
n7	15	5	DFT-16QAM	H	Outer_Full	21.29	22.36	33	PASS
n7	15	5	DFT-64QAM	H	Inner_1RB_Left	21.25	22.32	33	PASS
n7	15	5	DFT-64QAM	H	Inner_1RB_Right	21.31	22.38	33	PASS
n7	15	5	DFT-64QAM	H	Inner_Full	21.18	22.25	33	PASS
n7	15	5	DFT-64QAM	H	Outer_Full	21.12	22.19	33	PASS
n7	15	5	DFT-256QAM	H	Inner_1RB_Left	18.6	19.67	33	PASS
n7	15	5	DFT-256QAM	H	Inner_1RB_Right	18.59	19.66	33	PASS
n7	15	5	DFT-256QAM	H	Inner_Full	18.73	19.8	33	PASS
n7	15	5	DFT-256QAM	H	Outer_Full	18.6	19.67	33	PASS
n7	15	10	DFT-BPSK	L	Inner_1RB_Left	23.34	24.41	33	PASS
n7	15	10	DFT-BPSK	L	Inner_1RB_Right	23.29	24.36	33	PASS
n7	15	10	DFT-BPSK	L	Inner_Full	23.31	24.38	33	PASS
n7	15	10	DFT-BPSK	L	Outer_Full	22.66	23.73	33	PASS
n7	15	10	DFT-QPSK	L	Inner_1RB_Left	23.06	24.13	33	PASS
n7	15	10	DFT-QPSK	L	Inner_1RB_Right	23.05	24.12	33	PASS
n7	15	10	DFT-QPSK	L	Inner_Full	23.11	24.18	33	PASS
n7	15	10	DFT-QPSK	L	Outer_Full	22.22	23.29	33	PASS
n7	15	10	DFT-16QAM	L	Inner_1RB_Left	22.48	23.55	33	PASS
n7	15	10	DFT-16QAM	L	Inner_1RB_Right	22.66	23.73	33	PASS
n7	15	10	DFT-16QAM	L	Inner_Full	22.27	23.34	33	PASS
n7	15	10	DFT-16QAM	L	Outer_Full	21.31	22.38	33	PASS
n7	15	10	DFT-64QAM	L	Inner_1RB_Left	21.25	22.32	33	PASS
n7	15	10	DFT-64QAM	L	Inner_1RB_Right	21.24	22.31	33	PASS

n7	15	10	DFT-64QAM	L	Inner_Full	21.37	22.44	33	PASS
n7	15	10	DFT-64QAM	L	Outer_Full	21.21	22.28	33	PASS
n7	15	10	DFT-256QAM	L	Inner_1RB_Left	18.54	19.61	33	PASS
n7	15	10	DFT-256QAM	L	Inner_1RB_Right	18.87	19.94	33	PASS
n7	15	10	DFT-256QAM	L	Inner_Full	18.83	19.9	33	PASS
n7	15	10	DFT-256QAM	L	Outer_Full	18.76	19.83	33	PASS
n7	15	10	DFT-BPSK	M	Inner_1RB_Left	23.01	24.08	33	PASS
n7	15	10	DFT-BPSK	M	Inner_1RB_Right	23.15	24.22	33	PASS
n7	15	10	DFT-BPSK	M	Inner_Full	23.23	24.3	33	PASS
n7	15	10	DFT-BPSK	M	Outer_Full	22.65	23.72	33	PASS
n7	15	10	DFT-QPSK	M	Inner_1RB_Left	23.04	24.11	33	PASS
n7	15	10	DFT-QPSK	M	Inner_1RB_Right	23.15	24.22	33	PASS
n7	15	10	DFT-QPSK	M	Inner_Full	23.25	24.32	33	PASS
n7	15	10	DFT-QPSK	M	Outer_Full	22.21	23.28	33	PASS
n7	15	10	DFT-16QAM	M	Inner_1RB_Left	22.42	23.49	33	PASS
n7	15	10	DFT-16QAM	M	Inner_1RB_Right	22.62	23.69	33	PASS
n7	15	10	DFT-16QAM	M	Inner_Full	22.3	23.37	33	PASS
n7	15	10	DFT-16QAM	M	Outer_Full	21.17	22.24	33	PASS
n7	15	10	DFT-64QAM	M	Inner_1RB_Left	21.27	22.34	33	PASS
n7	15	10	DFT-64QAM	M	Inner_1RB_Right	21.36	22.43	33	PASS
n7	15	10	DFT-64QAM	M	Inner_Full	21.32	22.39	33	PASS
n7	15	10	DFT-64QAM	M	Outer_Full	21.03	22.1	33	PASS
n7	15	10	DFT-256QAM	M	Inner_1RB_Left	18.55	19.62	33	PASS
n7	15	10	DFT-256QAM	M	Inner_1RB_Right	18.73	19.8	33	PASS
n7	15	10	DFT-256QAM	M	Inner_Full	18.79	19.86	33	PASS
n7	15	10	DFT-256QAM	M	Outer_Full	18.74	19.81	33	PASS
n7	15	10	DFT-BPSK	H	Inner_1RB_Left	23.46	24.53	33	PASS
n7	15	10	DFT-BPSK	H	Inner_1RB_Right	23.52	24.59	33	PASS
n7	15	10	DFT-BPSK	H	Inner_Full	23.18	24.25	33	PASS
n7	15	10	DFT-BPSK	H	Outer_Full	22.49	23.56	33	PASS
n7	15	10	DFT-QPSK	H	Inner_1RB_Left	22.98	24.05	33	PASS
n7	15	10	DFT-QPSK	H	Inner_1RB_Right	23.01	24.08	33	PASS
n7	15	10	DFT-QPSK	H	Inner_Full	23.07	24.14	33	PASS
n7	15	10	DFT-QPSK	H	Outer_Full	22.07	23.14	33	PASS
n7	15	10	DFT-16QAM	H	Inner_1RB_Left	22.31	23.38	33	PASS
n7	15	10	DFT-16QAM	H	Inner_1RB_Right	22.24	23.31	33	PASS
n7	15	10	DFT-16QAM	H	Inner_Full	22.35	23.42	33	PASS
n7	15	10	DFT-16QAM	H	Outer_Full	21.28	22.35	33	PASS
n7	15	10	DFT-64QAM	H	Inner_1RB_Left	21.29	22.36	33	PASS
n7	15	10	DFT-64QAM	H	Inner_1RB_Right	21.18	22.25	33	PASS
n7	15	10	DFT-64QAM	H	Inner_Full	21.1	22.17	33	PASS

n7	15	10	DFT-64QAM	H	Outer_Full	21.12	22.19	33	PASS
n7	15	10	DFT-256QAM	H	Inner_1RB_Left	18.41	19.48	33	PASS
n7	15	10	DFT-256QAM	H	Inner_1RB_Right	18.57	19.64	33	PASS
n7	15	10	DFT-256QAM	H	Inner_Full	18.63	19.7	33	PASS
n7	15	10	DFT-256QAM	H	Outer_Full	18.6	19.67	33	PASS
n7	15	15	DFT-BPSK	L	Inner_1RB_Left	23.13	24.2	33	PASS
n7	15	15	DFT-BPSK	L	Inner_1RB_Right	23.25	24.32	33	PASS
n7	15	15	DFT-BPSK	L	Inner_Full	23.25	24.32	33	PASS
n7	15	15	DFT-BPSK	L	Outer_Full	22.63	23.7	33	PASS
n7	15	15	DFT-QPSK	L	Inner_1RB_Left	22.96	24.03	33	PASS
n7	15	15	DFT-QPSK	L	Inner_1RB_Right	22.92	23.99	33	PASS
n7	15	15	DFT-QPSK	L	Inner_Full	23.23	24.3	33	PASS
n7	15	15	DFT-QPSK	L	Outer_Full	22.21	23.28	33	PASS
n7	15	15	DFT-16QAM	L	Inner_1RB_Left	22.23	23.3	33	PASS
n7	15	15	DFT-16QAM	L	Inner_1RB_Right	22.26	23.33	33	PASS
n7	15	15	DFT-16QAM	L	Inner_Full	22.22	23.29	33	PASS
n7	15	15	DFT-16QAM	L	Outer_Full	21.31	22.38	33	PASS
n7	15	15	DFT-64QAM	L	Inner_1RB_Left	21.23	22.3	33	PASS
n7	15	15	DFT-64QAM	L	Inner_1RB_Right	21.12	22.19	33	PASS
n7	15	15	DFT-64QAM	L	Inner_Full	21.13	22.2	33	PASS
n7	15	15	DFT-64QAM	L	Outer_Full	21.2	22.27	33	PASS
n7	15	15	DFT-256QAM	L	Inner_1RB_Left	18.52	19.59	33	PASS
n7	15	15	DFT-256QAM	L	Inner_1RB_Right	18.87	19.94	33	PASS
n7	15	15	DFT-256QAM	L	Inner_Full	18.88	19.95	33	PASS
n7	15	15	DFT-256QAM	L	Outer_Full	18.83	19.9	33	PASS
n7	15	15	DFT-BPSK	M	Inner_1RB_Left	23.01	24.08	33	PASS
n7	15	15	DFT-BPSK	M	Inner_1RB_Right	23.12	24.19	33	PASS
n7	15	15	DFT-BPSK	M	Inner_Full	23.13	24.2	33	PASS
n7	15	15	DFT-BPSK	M	Outer_Full	22.64	23.71	33	PASS
n7	15	15	DFT-QPSK	M	Inner_1RB_Left	22.91	23.98	33	PASS
n7	15	15	DFT-QPSK	M	Inner_1RB_Right	23.17	24.24	33	PASS
n7	15	15	DFT-QPSK	M	Inner_Full	23.21	24.28	33	PASS
n7	15	15	DFT-QPSK	M	Outer_Full	22.14	23.21	33	PASS
n7	15	15	DFT-16QAM	M	Inner_1RB_Left	22.28	23.35	33	PASS
n7	15	15	DFT-16QAM	M	Inner_1RB_Right	22.21	23.28	33	PASS
n7	15	15	DFT-16QAM	M	Inner_Full	22.15	23.22	33	PASS
n7	15	15	DFT-16QAM	M	Outer_Full	21.16	22.23	33	PASS
n7	15	15	DFT-64QAM	M	Inner_1RB_Left	21.22	22.29	33	PASS
n7	15	15	DFT-64QAM	M	Inner_1RB_Right	21.11	22.18	33	PASS
n7	15	15	DFT-64QAM	M	Inner_Full	21.35	22.42	33	PASS
n7	15	15	DFT-64QAM	M	Outer_Full	21.03	22.1	33	PASS

n7	15	15	DFT-256QAM	M	Inner_1RB_Left	18.66	19.73	33	PASS
n7	15	15	DFT-256QAM	M	Inner_1RB_Right	18.78	19.85	33	PASS
n7	15	15	DFT-256QAM	M	Inner_Full	18.75	19.82	33	PASS
n7	15	15	DFT-256QAM	M	Outer_Full	18.76	19.83	33	PASS
n7	15	15	DFT-BPSK	H	Inner_1RB_Left	23.17	24.24	33	PASS
n7	15	15	DFT-BPSK	H	Inner_1RB_Right	23.15	24.22	33	PASS
n7	15	15	DFT-BPSK	H	Inner_Full	23.06	24.13	33	PASS
n7	15	15	DFT-BPSK	H	Outer_Full	22.5	23.57	33	PASS
n7	15	15	DFT-QPSK	H	Inner_1RB_Left	22.92	23.99	33	PASS
n7	15	15	DFT-QPSK	H	Inner_1RB_Right	23.01	24.08	33	PASS
n7	15	15	DFT-QPSK	H	Inner_Full	23.04	24.11	33	PASS
n7	15	15	DFT-QPSK	H	Outer_Full	22.04	23.11	33	PASS
n7	15	15	DFT-16QAM	H	Inner_1RB_Left	22.21	23.28	33	PASS
n7	15	15	DFT-16QAM	H	Inner_1RB_Right	22.21	23.28	33	PASS
n7	15	15	DFT-16QAM	H	Inner_Full	22.15	23.22	33	PASS
n7	15	15	DFT-16QAM	H	Outer_Full	21.25	22.32	33	PASS
n7	15	15	DFT-64QAM	H	Inner_1RB_Left	21.21	22.28	33	PASS
n7	15	15	DFT-64QAM	H	Inner_1RB_Right	21.11	22.18	33	PASS
n7	15	15	DFT-64QAM	H	Inner_Full	21.19	22.26	33	PASS
n7	15	15	DFT-64QAM	H	Outer_Full	21.23	22.3	33	PASS
n7	15	15	DFT-256QAM	H	Inner_1RB_Left	18.57	19.64	33	PASS
n7	15	15	DFT-256QAM	H	Inner_1RB_Right	18.58	19.65	33	PASS
n7	15	15	DFT-256QAM	H	Inner_Full	18.69	19.76	33	PASS
n7	15	15	DFT-256QAM	H	Outer_Full	18.68	19.75	33	PASS
n7	15	20	DFT-BPSK	L	Inner_1RB_Left	23.13	24.2	33	PASS
n7	15	20	DFT-BPSK	L	Inner_1RB_Right	23.19	24.26	33	PASS
n7	15	20	DFT-BPSK	L	Inner_Full	23.23	24.3	33	PASS
n7	15	20	DFT-BPSK	L	Outer_Full	22.56	23.63	33	PASS
n7	15	20	DFT-QPSK	L	Inner_1RB_Left	22.97	24.04	33	PASS
n7	15	20	DFT-QPSK	L	Inner_1RB_Right	22.94	24.01	33	PASS
n7	15	20	DFT-QPSK	L	Inner_Full	23.24	24.31	33	PASS
n7	15	20	DFT-QPSK	L	Outer_Full	22.09	23.16	33	PASS
n7	15	20	DFT-16QAM	L	Inner_1RB_Left	22.28	23.35	33	PASS
n7	15	20	DFT-16QAM	L	Inner_1RB_Right	22.17	23.24	33	PASS
n7	15	20	DFT-16QAM	L	Inner_Full	22.23	23.3	33	PASS
n7	15	20	DFT-16QAM	L	Outer_Full	21.31	22.38	33	PASS
n7	15	20	DFT-64QAM	L	Inner_1RB_Left	21.1	22.17	33	PASS
n7	15	20	DFT-64QAM	L	Inner_1RB_Right	21.28	22.35	33	PASS
n7	15	20	DFT-64QAM	L	Inner_Full	21.11	22.18	33	PASS
n7	15	20	DFT-64QAM	L	Outer_Full	21.18	22.25	33	PASS
n7	15	20	DFT-256QAM	L	Inner_1RB_Left	18.87	19.94	33	PASS

n7	15	20	DFT-256QAM	L	Inner_1RB_Right	18.77	19.84	33	PASS
n7	15	20	DFT-256QAM	L	Inner_Full	18.83	19.9	33	PASS
n7	15	20	DFT-256QAM	L	Outer_Full	18.75	19.82	33	PASS
n7	15	20	DFT-BPSK	M	Inner_1RB_Left	23.02	24.09	33	PASS
n7	15	20	DFT-BPSK	M	Inner_1RB_Right	23.16	24.23	33	PASS
n7	15	20	DFT-BPSK	M	Inner_Full	23.15	24.22	33	PASS
n7	15	20	DFT-BPSK	M	Outer_Full	22.64	23.71	33	PASS
n7	15	20	DFT-QPSK	M	Inner_1RB_Left	22.97	24.04	33	PASS
n7	15	20	DFT-QPSK	M	Inner_1RB_Right	23.29	24.36	33	PASS
n7	15	20	DFT-QPSK	M	Inner_Full	23.22	24.29	33	PASS
n7	15	20	DFT-QPSK	M	Outer_Full	22.13	23.2	33	PASS
n7	15	20	DFT-16QAM	M	Inner_1RB_Left	22.16	23.23	33	PASS
n7	15	20	DFT-16QAM	M	Inner_1RB_Right	22.31	23.38	33	PASS
n7	15	20	DFT-16QAM	M	Inner_Full	22.15	23.22	33	PASS
n7	15	20	DFT-16QAM	M	Outer_Full	21.16	22.23	33	PASS
n7	15	20	DFT-64QAM	M	Inner_1RB_Left	21.21	22.28	33	PASS
n7	15	20	DFT-64QAM	M	Inner_1RB_Right	21.15	22.22	33	PASS
n7	15	20	DFT-64QAM	M	Inner_Full	21.3	22.37	33	PASS
n7	15	20	DFT-64QAM	M	Outer_Full	21.03	22.1	33	PASS
n7	15	20	DFT-256QAM	M	Inner_1RB_Left	18.73	19.8	33	PASS
n7	15	20	DFT-256QAM	M	Inner_1RB_Right	18.77	19.84	33	PASS
n7	15	20	DFT-256QAM	M	Inner_Full	18.76	19.83	33	PASS
n7	15	20	DFT-256QAM	M	Outer_Full	18.74	19.81	33	PASS
n7	15	20	DFT-BPSK	H	Inner_1RB_Left	23.07	24.14	33	PASS
n7	15	20	DFT-BPSK	H	Inner_1RB_Right	23.02	24.09	33	PASS
n7	15	20	DFT-BPSK	H	Inner_Full	23.08	24.15	33	PASS
n7	15	20	DFT-BPSK	H	Outer_Full	22.57	23.64	33	PASS
n7	15	20	DFT-QPSK	H	Inner_1RB_Left	23.01	24.08	33	PASS
n7	15	20	DFT-QPSK	H	Inner_1RB_Right	22.91	23.98	33	PASS
n7	15	20	DFT-QPSK	H	Inner_Full	23.08	24.15	33	PASS
n7	15	20	DFT-QPSK	H	Outer_Full	22.03	23.1	33	PASS
n7	15	20	DFT-16QAM	H	Inner_1RB_Left	22.21	23.28	33	PASS
n7	15	20	DFT-16QAM	H	Inner_1RB_Right	22.21	23.28	33	PASS
n7	15	20	DFT-16QAM	H	Inner_Full	22.34	23.41	33	PASS
n7	15	20	DFT-16QAM	H	Outer_Full	21.26	22.33	33	PASS
n7	15	20	DFT-64QAM	H	Inner_1RB_Left	21.25	22.32	33	PASS
n7	15	20	DFT-64QAM	H	Inner_1RB_Right	21.15	22.22	33	PASS
n7	15	20	DFT-64QAM	H	Inner_Full	21.13	22.2	33	PASS
n7	15	20	DFT-64QAM	H	Outer_Full	21.18	22.25	33	PASS
n7	15	20	DFT-256QAM	H	Inner_1RB_Left	18.33	19.4	33	PASS
n7	15	20	DFT-256QAM	H	Inner_1RB_Right	18.63	19.7	33	PASS

n7	15	20	DFT-256QAM	H	Inner_Full	18.7	19.77	33	PASS
n7	15	20	DFT-256QAM	H	Outer_Full	18.58	19.65	33	PASS

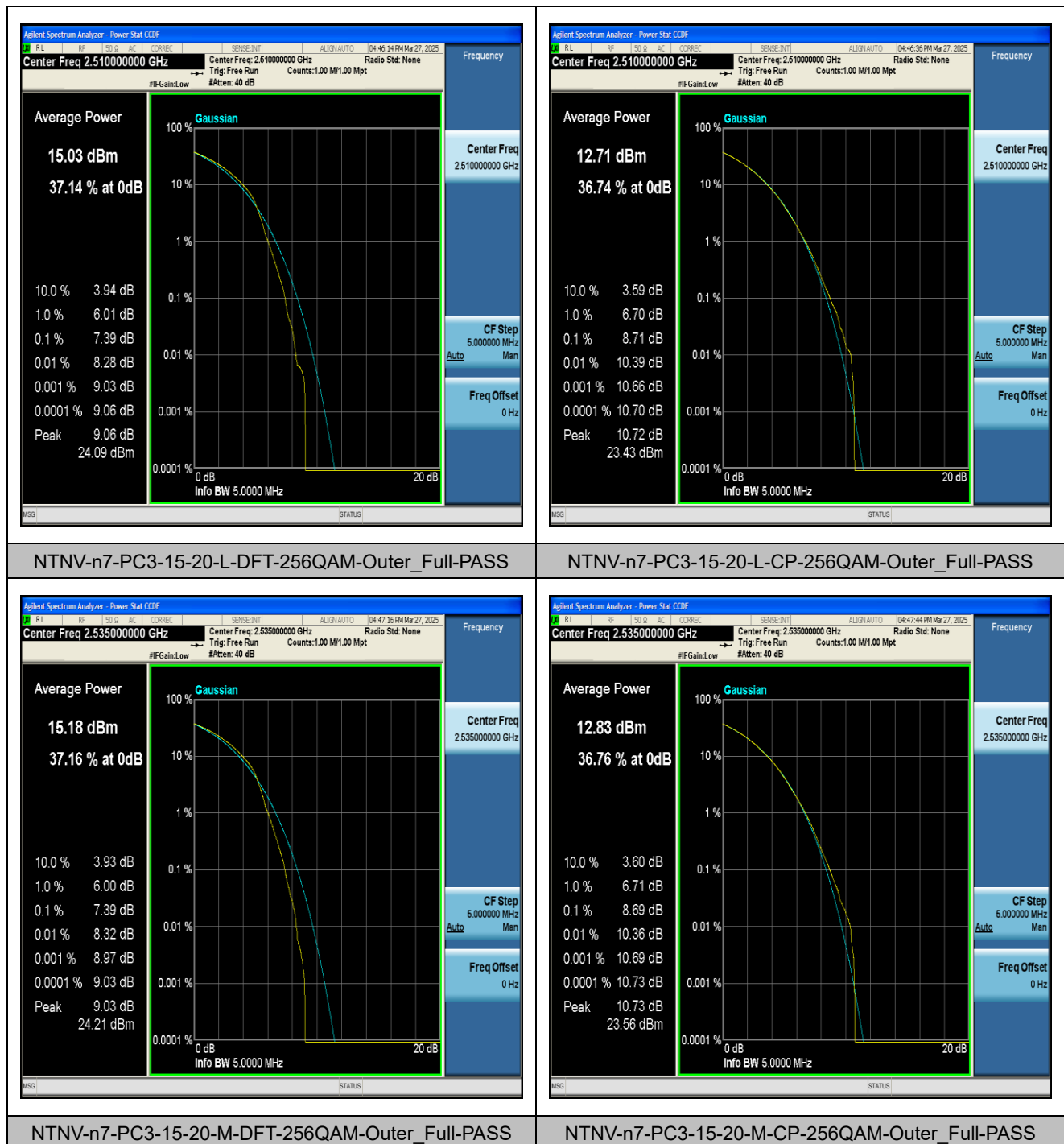
Peak-to-Average Ratio for SA

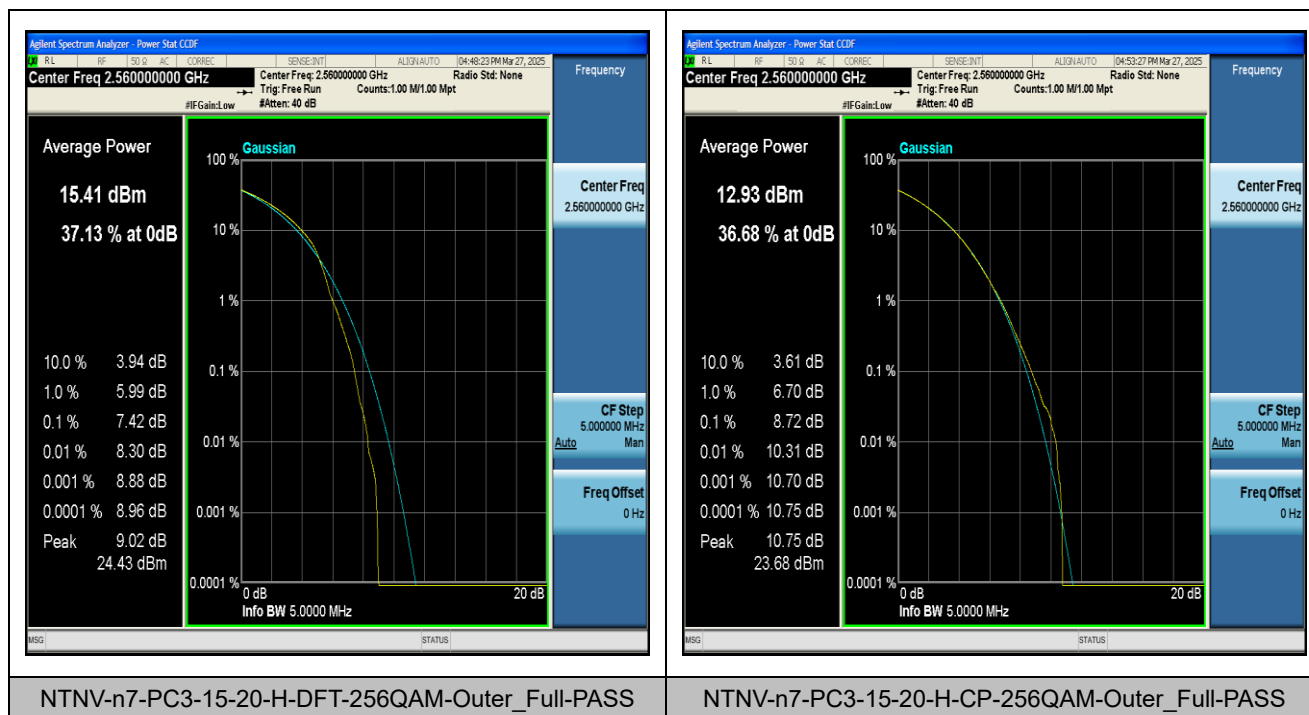
Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
n7	15	20	DFT-256QAM	L	Outer_Full	7.39	≤13dB	PASS
n7	15	20	CP-256QAM	L	Outer_Full	8.71	≤13dB	PASS
n7	15	20	DFT-256QAM	M	Outer_Full	7.39	≤13dB	PASS
n7	15	20	CP-256QAM	M	Outer_Full	8.69	≤13dB	PASS
n7	15	20	DFT-256QAM	H	Outer_Full	7.42	≤13dB	PASS
n7	15	20	CP-256QAM	H	Outer_Full	8.72	≤13dB	PASS

Test Graphs





26dB Bandwidth and Occupied Bandwidth for SA

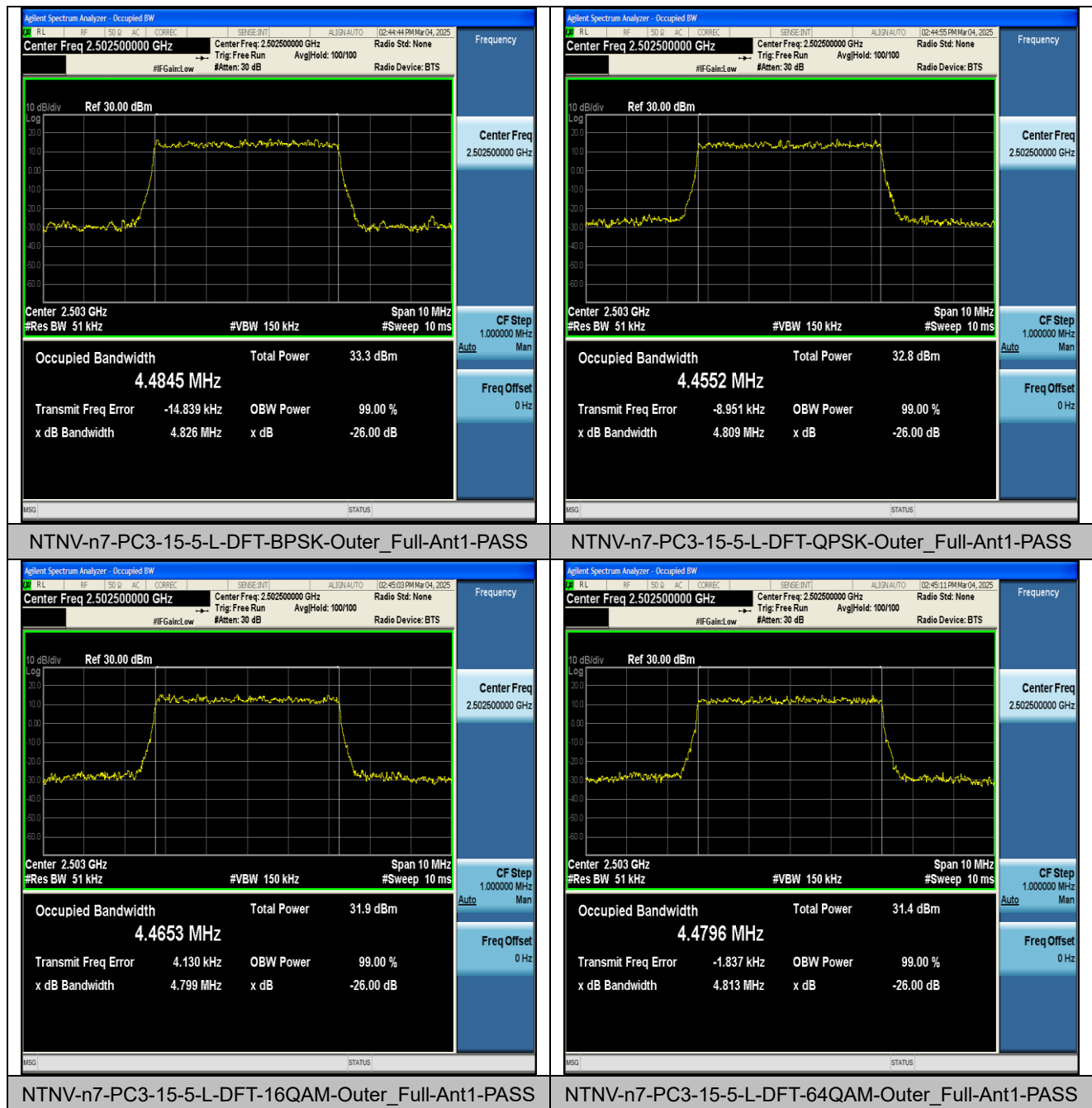
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n7	15	5	DFT-BPSK	L	Outer_Full	4.4845	4.826	PASS
n7	15	5	DFT-QPSK	L	Outer_Full	4.4552	4.809	PASS
n7	15	5	DFT-16QAM	L	Outer_Full	4.4653	4.799	PASS
n7	15	5	DFT-64QAM	L	Outer_Full	4.4796	4.813	PASS
n7	15	5	DFT-256QAM	L	Outer_Full	4.4653	4.826	PASS
n7	15	5	CP-QPSK	L	Outer_Full	4.4594	4.826	PASS
n7	15	5	CP-16QAM	L	Outer_Full	4.4781	4.877	PASS
n7	15	5	CP-64QAM	L	Outer_Full	4.4652	4.809	PASS
n7	15	5	CP-256QAM	L	Outer_Full	4.4650	4.810	PASS
n7	15	5	DFT-BPSK	M	Outer_Full	4.4774	4.830	PASS
n7	15	5	DFT-QPSK	M	Outer_Full	4.4580	4.794	PASS
n7	15	5	DFT-16QAM	M	Outer_Full	4.4657	4.806	PASS
n7	15	5	DFT-64QAM	M	Outer_Full	4.4868	4.829	PASS
n7	15	5	DFT-256QAM	M	Outer_Full	4.4616	4.825	PASS
n7	15	5	CP-QPSK	M	Outer_Full	4.4646	4.878	PASS
n7	15	5	CP-16QAM	M	Outer_Full	4.4745	4.807	PASS
n7	15	5	CP-64QAM	M	Outer_Full	4.4564	4.845	PASS
n7	15	5	CP-256QAM	M	Outer_Full	4.4669	4.792	PASS
n7	15	5	DFT-BPSK	H	Outer_Full	4.4877	4.823	PASS
n7	15	5	DFT-QPSK	H	Outer_Full	4.4575	4.792	PASS
n7	15	5	DFT-16QAM	H	Outer_Full	4.4800	4.798	PASS
n7	15	5	DFT-64QAM	H	Outer_Full	4.4810	4.783	PASS
n7	15	5	DFT-256QAM	H	Outer_Full	4.4596	4.846	PASS
n7	15	5	CP-QPSK	H	Outer_Full	4.4606	4.846	PASS
n7	15	5	CP-16QAM	H	Outer_Full	4.4758	4.832	PASS
n7	15	5	CP-64QAM	H	Outer_Full	4.4632	4.838	PASS
n7	15	5	CP-256QAM	H	Outer_Full	4.4686	4.823	PASS
n7	15	10	DFT-BPSK	L	Outer_Full	8.9116	9.495	PASS
n7	15	10	DFT-QPSK	L	Outer_Full	8.9378	9.658	PASS
n7	15	10	DFT-16QAM	L	Outer_Full	8.9164	9.567	PASS
n7	15	10	DFT-64QAM	L	Outer_Full	8.9134	9.508	PASS
n7	15	10	DFT-256QAM	L	Outer_Full	8.9085	9.526	PASS
n7	15	10	CP-QPSK	L	Outer_Full	9.2540	9.809	PASS
n7	15	10	CP-16QAM	L	Outer_Full	9.2718	9.903	PASS
n7	15	10	CP-64QAM	L	Outer_Full	9.2837	9.867	PASS
n7	15	10	CP-256QAM	L	Outer_Full	9.2613	9.927	PASS
n7	15	10	DFT-BPSK	M	Outer_Full	8.9288	9.639	PASS
n7	15	10	DFT-QPSK	M	Outer_Full	8.9366	9.501	PASS
n7	15	10	DFT-16QAM	M	Outer_Full	8.9162	9.603	PASS

n7	15	10	DFT-64QAM	M	Outer_Full	8.9218	9.538	PASS
n7	15	10	DFT-256QAM	M	Outer_Full	8.9509	9.545	PASS
n7	15	10	CP-QPSK	M	Outer_Full	9.2674	9.851	PASS
n7	15	10	CP-16QAM	M	Outer_Full	9.2718	9.848	PASS
n7	15	10	CP-64QAM	M	Outer_Full	9.2859	9.857	PASS
n7	15	10	CP-256QAM	M	Outer_Full	9.2617	9.835	PASS
n7	15	10	DFT-BPSK	H	Outer_Full	8.9179	9.481	PASS
n7	15	10	DFT-QPSK	H	Outer_Full	8.9362	9.561	PASS
n7	15	10	DFT-16QAM	H	Outer_Full	8.9139	9.546	PASS
n7	15	10	DFT-64QAM	H	Outer_Full	8.9155	9.558	PASS
n7	15	10	DFT-256QAM	H	Outer_Full	8.9384	9.523	PASS
n7	15	10	CP-QPSK	H	Outer_Full	9.2457	9.907	PASS
n7	15	10	CP-16QAM	H	Outer_Full	9.2723	9.834	PASS
n7	15	10	CP-64QAM	H	Outer_Full	9.2893	9.868	PASS
n7	15	10	CP-256QAM	H	Outer_Full	9.2621	9.935	PASS
n7	15	15	DFT-BPSK	L	Outer_Full	13.407	14.24	PASS
n7	15	15	DFT-QPSK	L	Outer_Full	13.386	14.10	PASS
n7	15	15	DFT-16QAM	L	Outer_Full	13.388	14.14	PASS
n7	15	15	DFT-64QAM	L	Outer_Full	13.393	14.17	PASS
n7	15	15	DFT-256QAM	L	Outer_Full	13.394	14.08	PASS
n7	15	15	CP-QPSK	L	Outer_Full	14.074	14.79	PASS
n7	15	15	CP-16QAM	L	Outer_Full	14.072	14.80	PASS
n7	15	15	CP-64QAM	L	Outer_Full	14.083	14.77	PASS
n7	15	15	CP-256QAM	L	Outer_Full	14.103	14.85	PASS
n7	15	15	DFT-BPSK	M	Outer_Full	13.426	14.22	PASS
n7	15	15	DFT-QPSK	M	Outer_Full	13.401	14.17	PASS
n7	15	15	DFT-16QAM	M	Outer_Full	13.405	14.09	PASS
n7	15	15	DFT-64QAM	M	Outer_Full	13.403	14.14	PASS
n7	15	15	DFT-256QAM	M	Outer_Full	13.398	14.15	PASS
n7	15	15	CP-QPSK	M	Outer_Full	14.079	14.80	PASS
n7	15	15	CP-16QAM	M	Outer_Full	14.069	14.81	PASS
n7	15	15	CP-64QAM	M	Outer_Full	14.084	14.81	PASS
n7	15	15	CP-256QAM	M	Outer_Full	14.099	14.79	PASS
n7	15	15	DFT-BPSK	H	Outer_Full	13.420	14.26	PASS
n7	15	15	DFT-QPSK	H	Outer_Full	13.390	14.21	PASS
n7	15	15	DFT-16QAM	H	Outer_Full	13.375	14.11	PASS
n7	15	15	DFT-64QAM	H	Outer_Full	13.397	14.11	PASS
n7	15	15	DFT-256QAM	H	Outer_Full	13.373	14.11	PASS
n7	15	15	CP-QPSK	H	Outer_Full	14.080	14.82	PASS
n7	15	15	CP-16QAM	H	Outer_Full	14.068	14.79	PASS
n7	15	15	CP-64QAM	H	Outer_Full	14.076	14.73	PASS
n7	15	15	CP-256QAM	H	Outer_Full	14.105	14.75	PASS
n7	15	20	DFT-BPSK	L	Outer_Full	17.881	18.94	PASS
n7	15	20	DFT-QPSK	L	Outer_Full	17.830	18.93	PASS

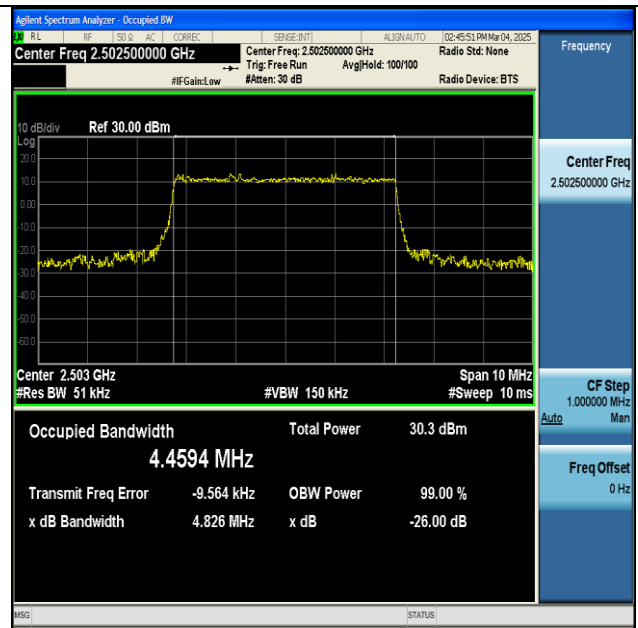
n7	15	20	DFT-16QAM	L	Outer_Full	17.864	18.82	PASS
n7	15	20	DFT-64QAM	L	Outer_Full	17.891	18.87	PASS
n7	15	20	DFT-256QAM	L	Outer_Full	17.856	18.98	PASS
n7	15	20	CP-QPSK	L	Outer_Full	18.911	20.00	PASS
n7	15	20	CP-16QAM	L	Outer_Full	18.874	19.91	PASS
n7	15	20	CP-64QAM	L	Outer_Full	18.898	19.90	PASS
n7	15	20	CP-256QAM	L	Outer_Full	18.888	20.07	PASS
n7	15	20	DFT-BPSK	M	Outer_Full	17.903	18.93	PASS
n7	15	20	DFT-QPSK	M	Outer_Full	17.866	18.83	PASS
n7	15	20	DFT-16QAM	M	Outer_Full	17.881	18.86	PASS
n7	15	20	DFT-64QAM	M	Outer_Full	17.881	18.95	PASS
n7	15	20	DFT-256QAM	M	Outer_Full	17.871	19.04	PASS
n7	15	20	CP-QPSK	M	Outer_Full	18.936	20.03	PASS
n7	15	20	CP-16QAM	M	Outer_Full	18.915	19.87	PASS
n7	15	20	CP-64QAM	M	Outer_Full	18.930	19.90	PASS
n7	15	20	CP-256QAM	M	Outer_Full	18.907	20.02	PASS
n7	15	20	DFT-BPSK	H	Outer_Full	17.883	18.96	PASS
n7	15	20	DFT-QPSK	H	Outer_Full	17.844	18.92	PASS
n7	15	20	DFT-16QAM	H	Outer_Full	17.865	18.98	PASS
n7	15	20	DFT-64QAM	H	Outer_Full	17.871	18.87	PASS
n7	15	20	DFT-256QAM	H	Outer_Full	17.844	18.89	PASS
n7	15	20	CP-QPSK	H	Outer_Full	18.913	19.91	PASS
n7	15	20	CP-16QAM	H	Outer_Full	18.858	19.83	PASS
n7	15	20	CP-64QAM	H	Outer_Full	18.902	19.82	PASS
n7	15	20	CP-256QAM	H	Outer_Full	18.899	19.95	PASS

Test Graphs

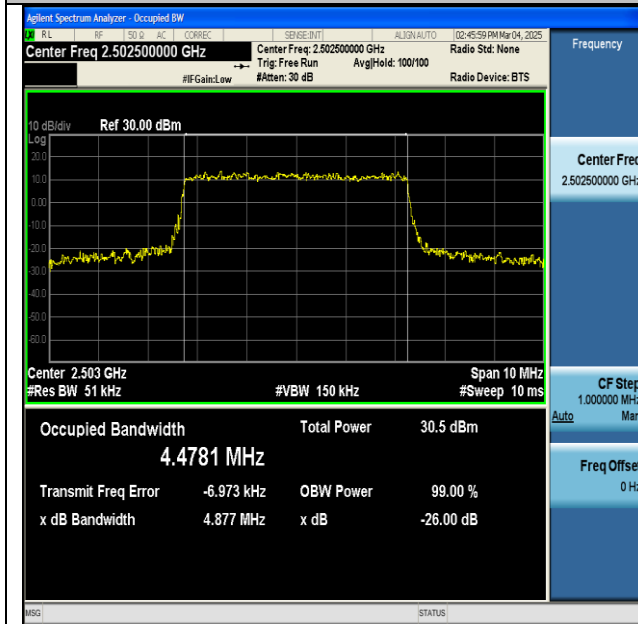




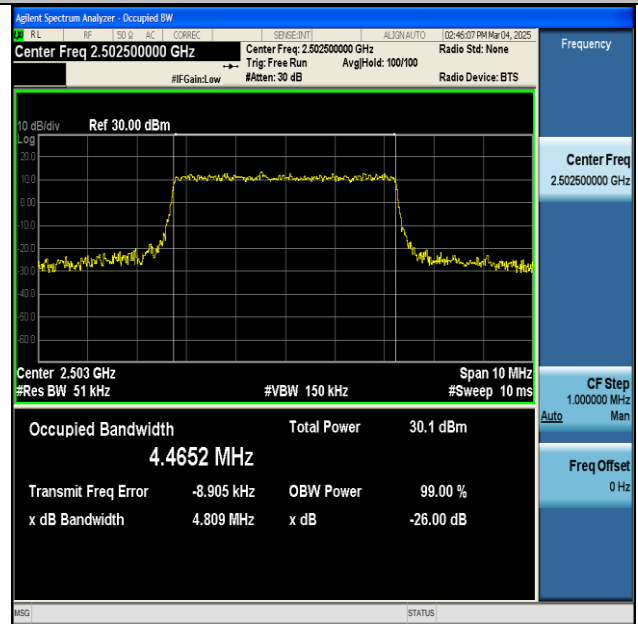
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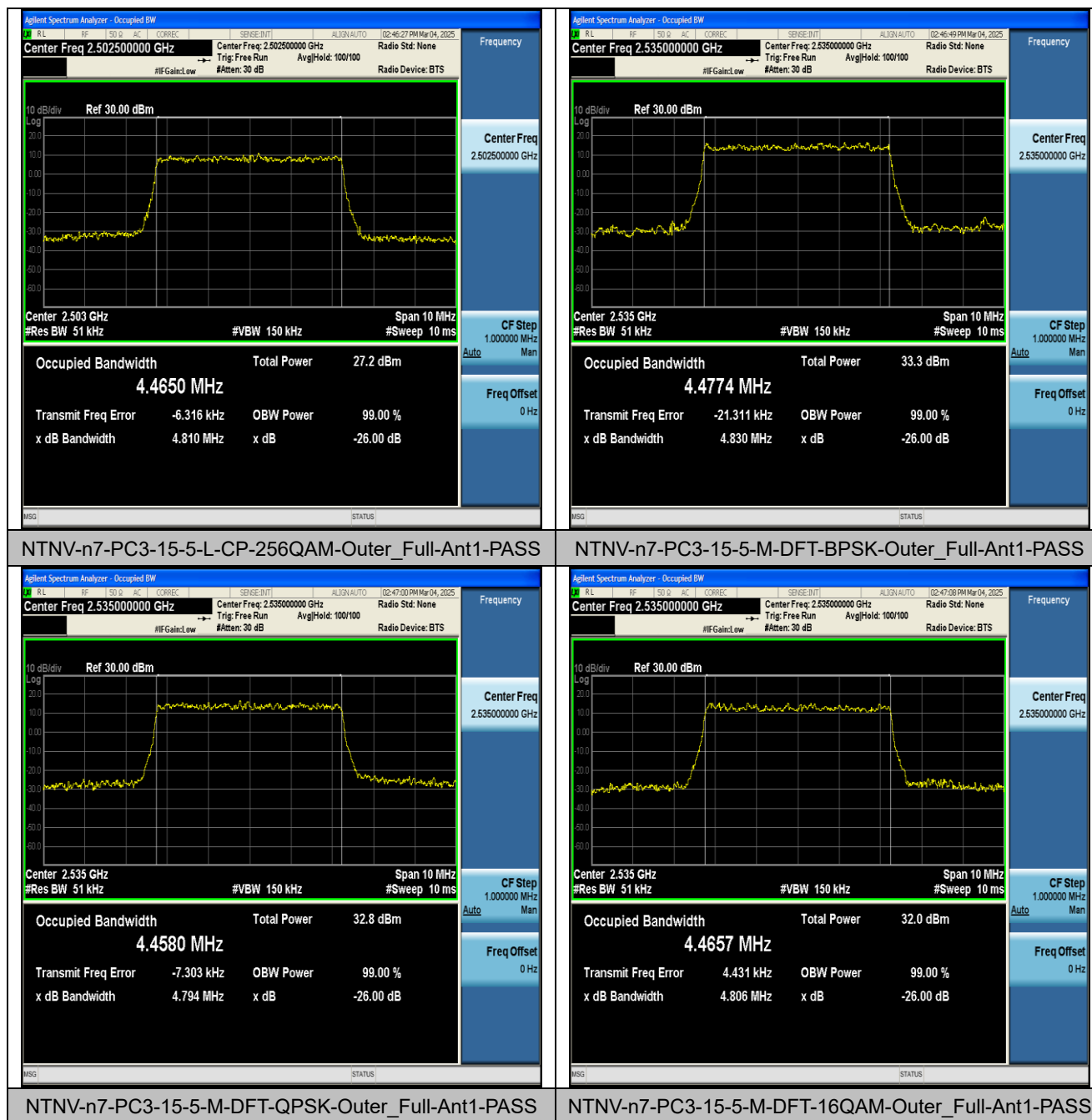
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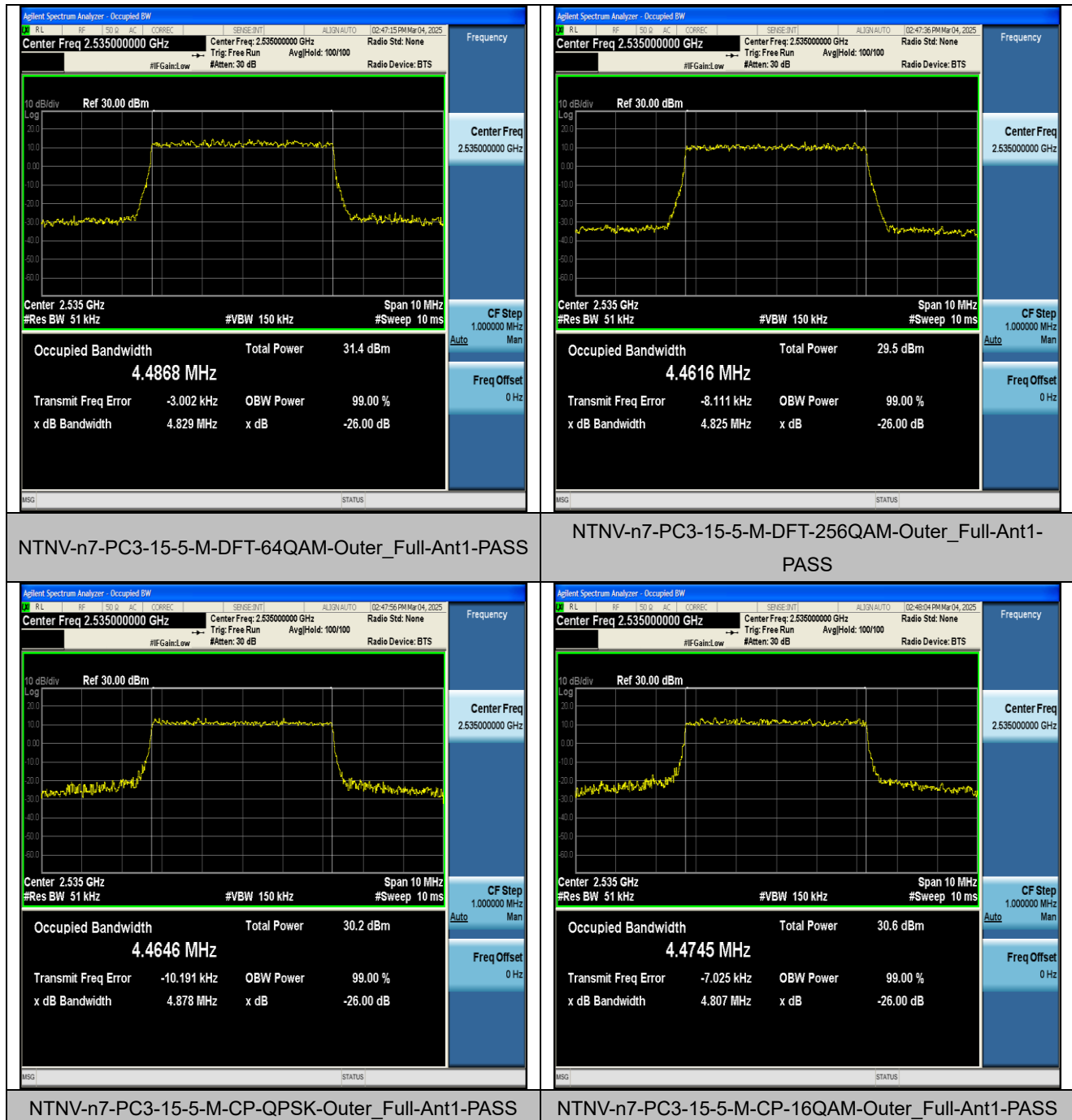


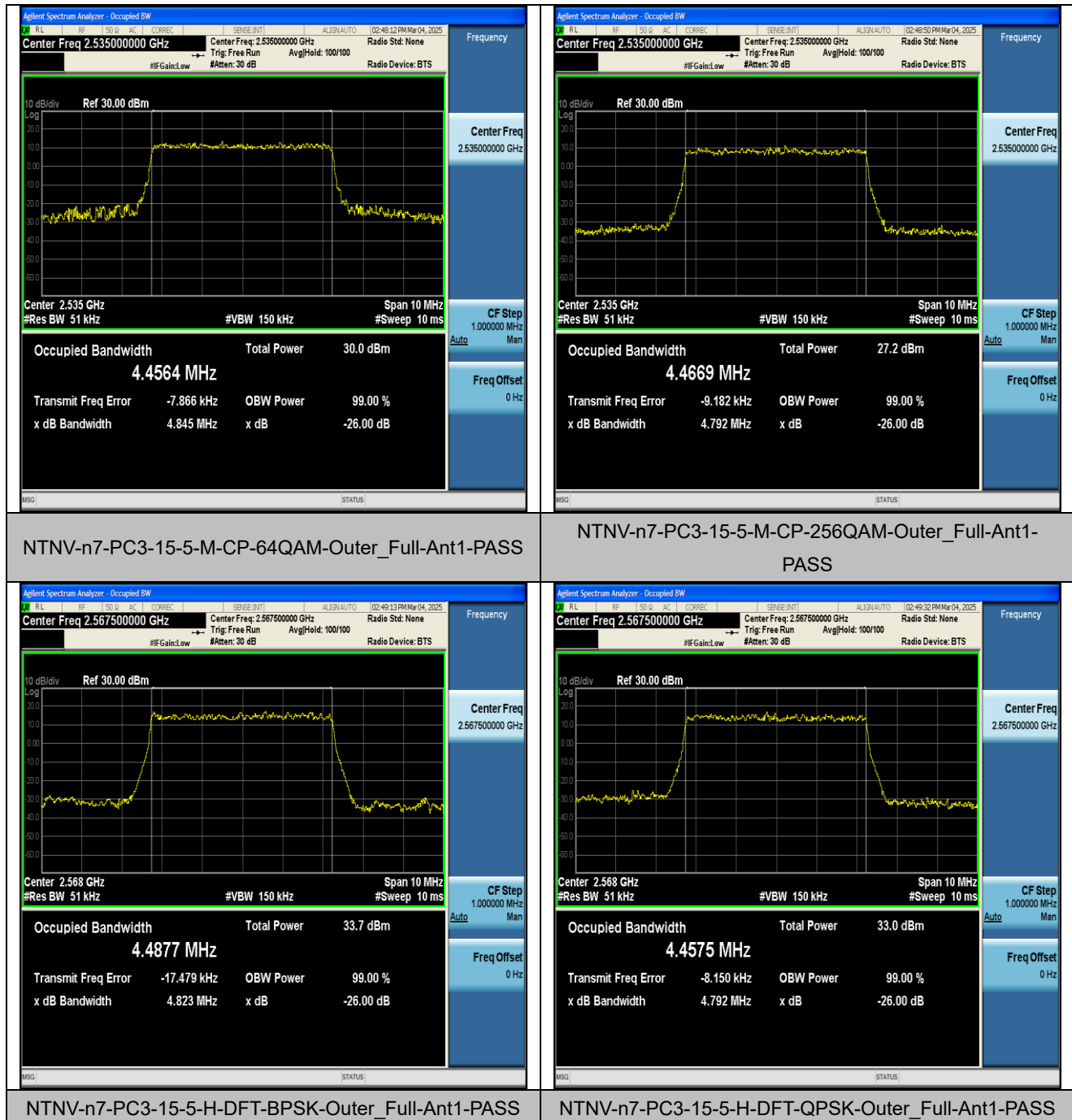
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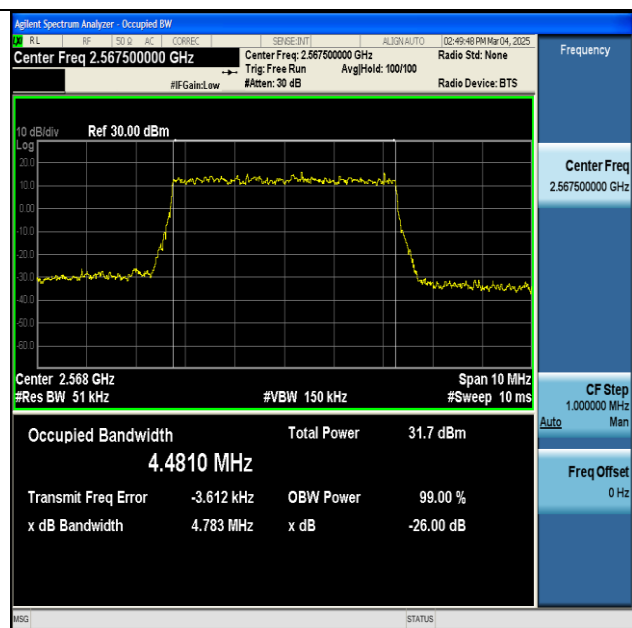
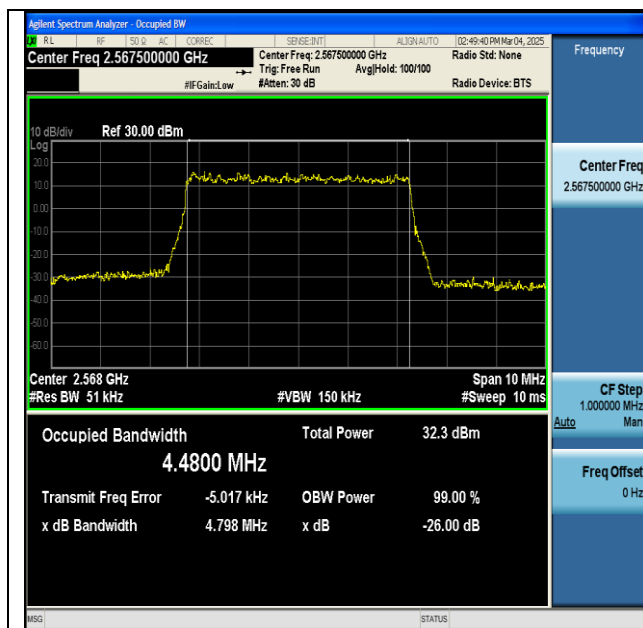


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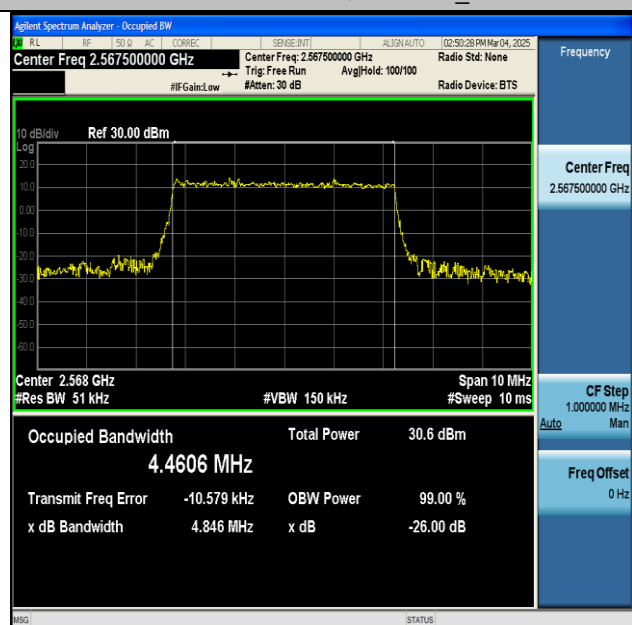
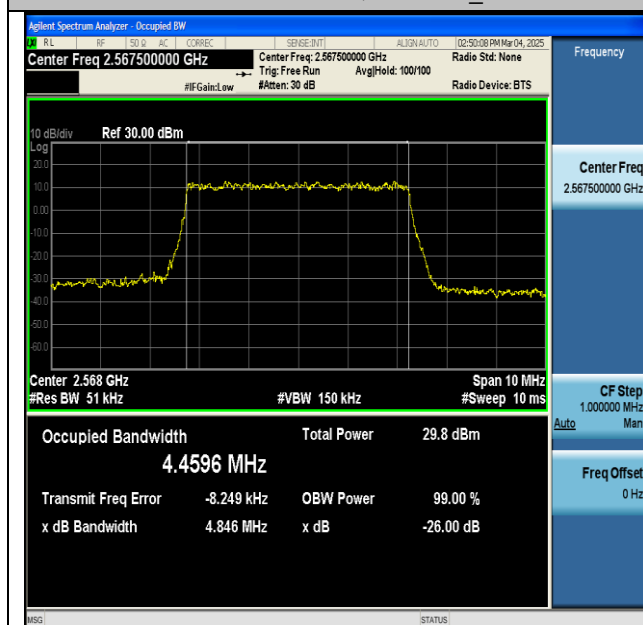






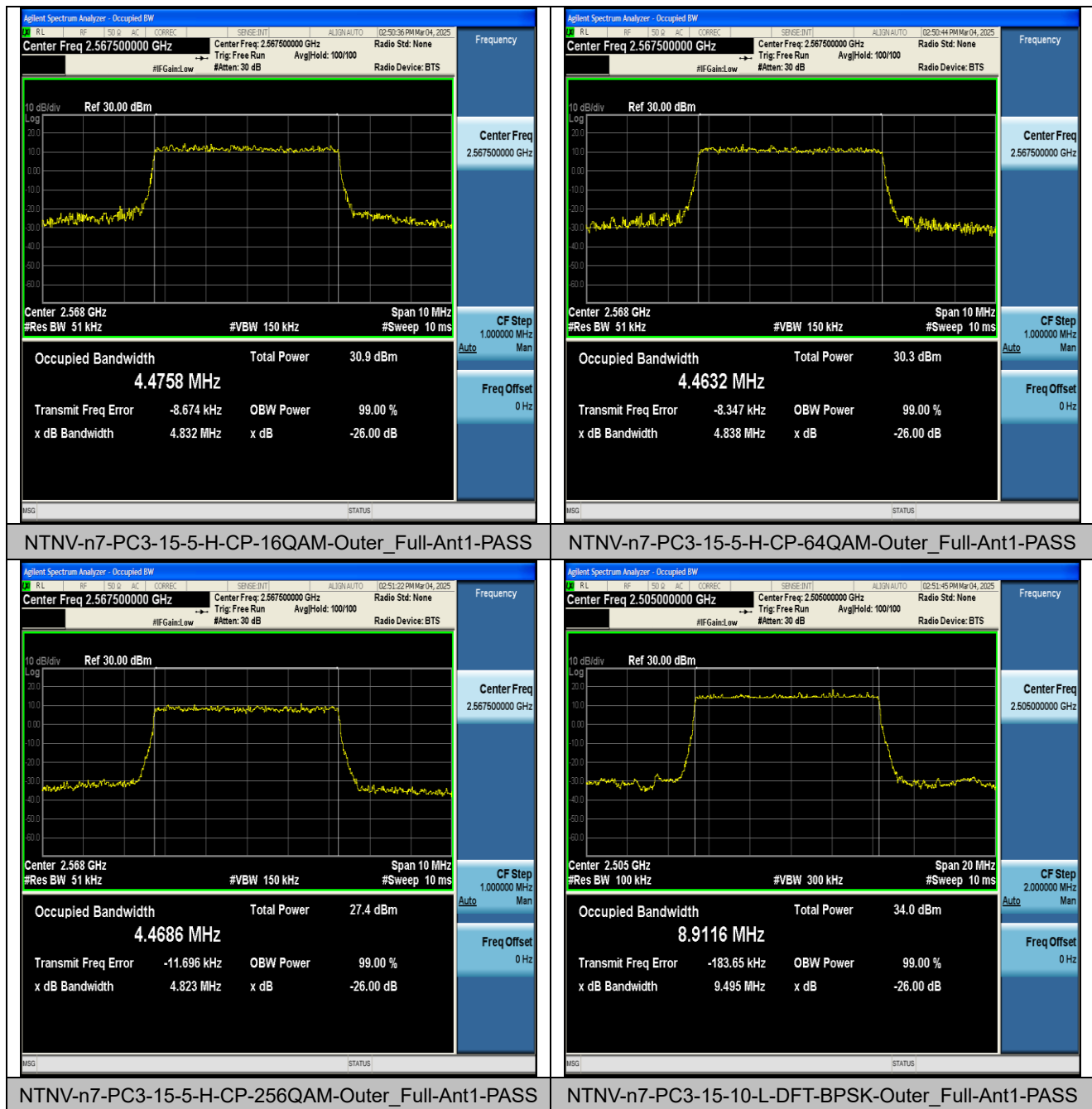
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NTNV-n7-PC3-15-5-H-DFT-64QAM-Outer_Full-Ant1-PASS



NTNV-n7-PC3-15-5-H-DFT-256QAM-Outer_Full-Ant1-PASS

NTNV-n7-PC3-15-5-H-CP-QPSK-Outer_Full-Ant1-PASS





NTNV-n7-PC3-15-10-L-DFT-QPSK-Outer_Full-Ant1-PASS



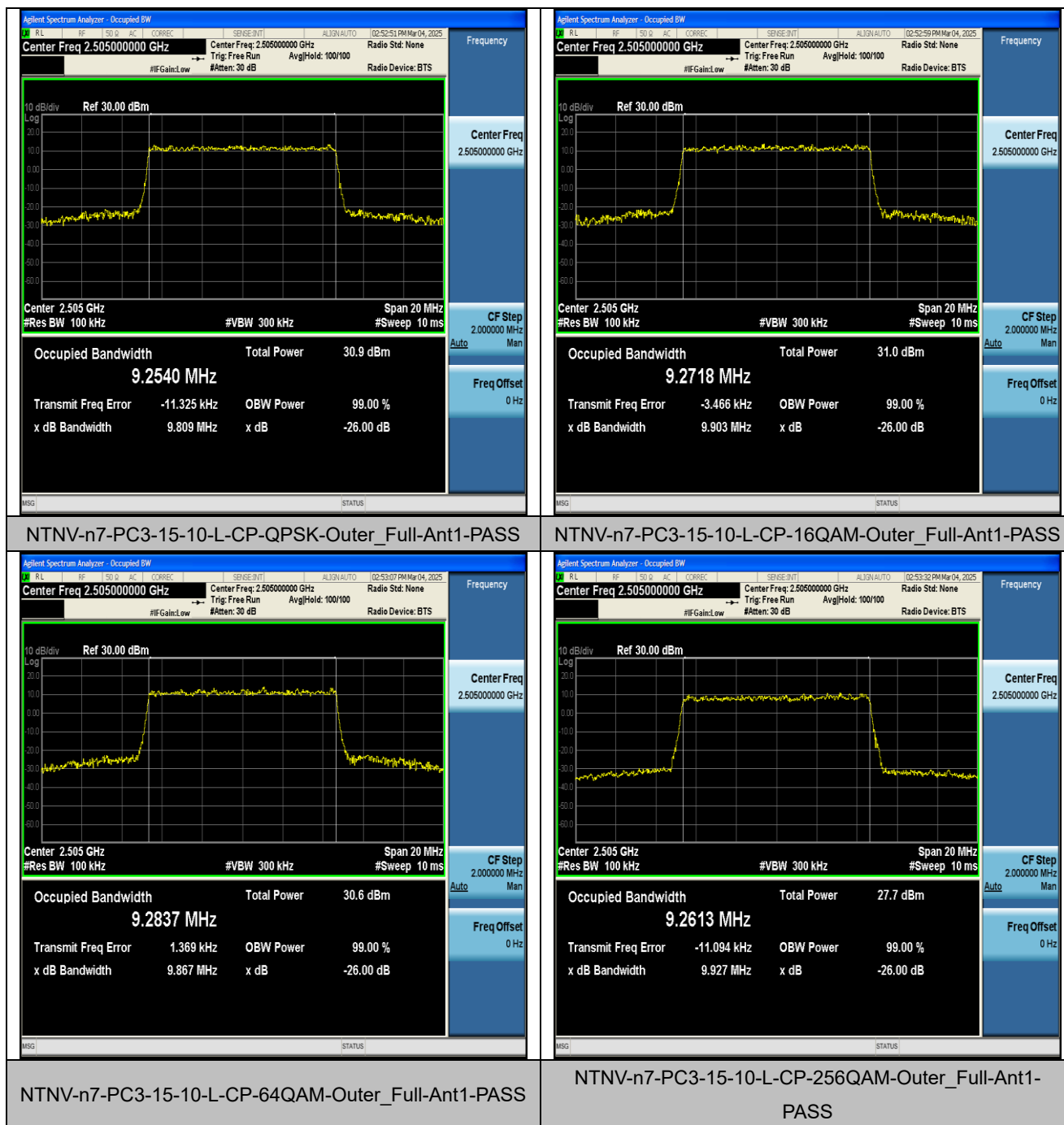
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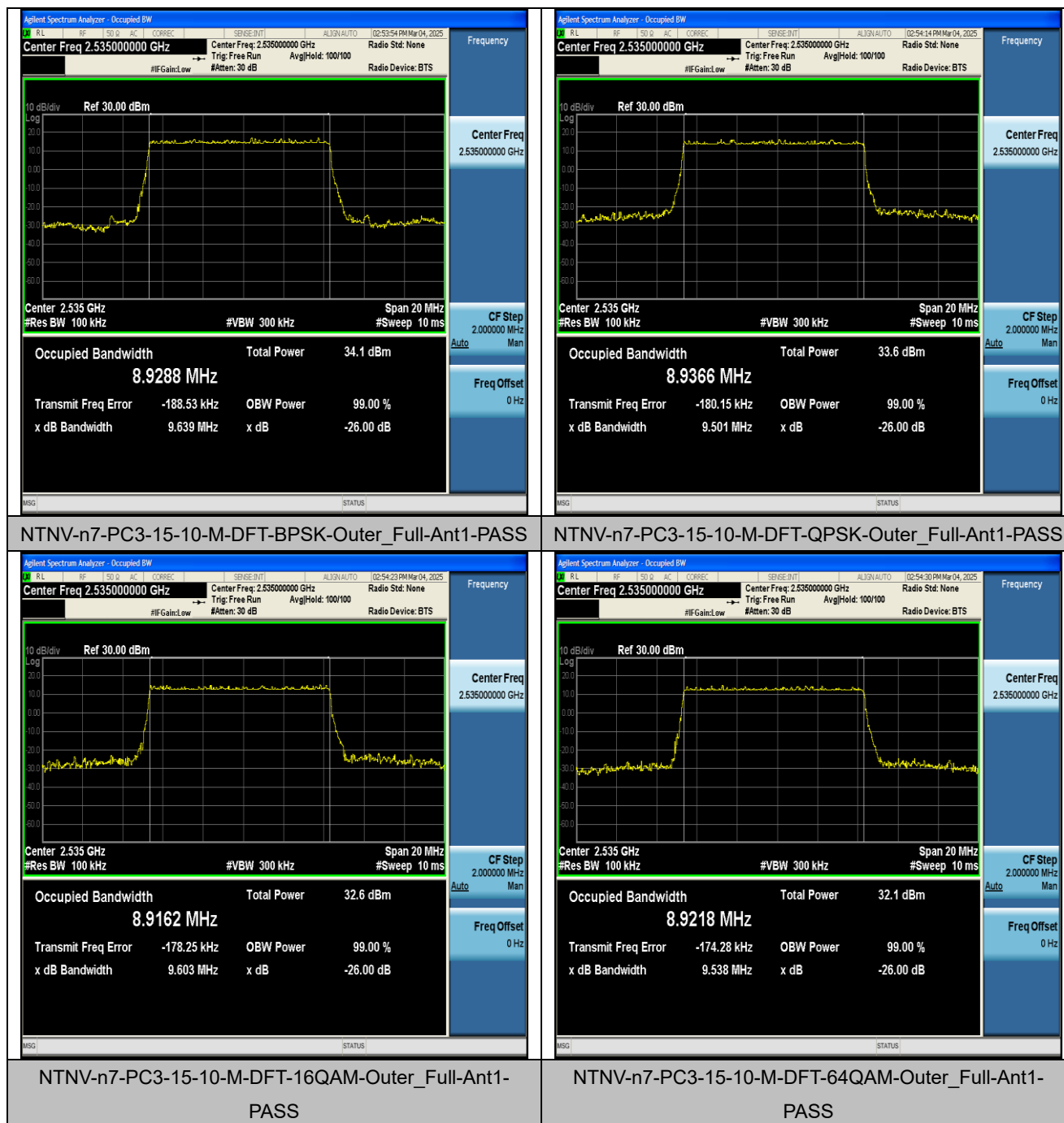


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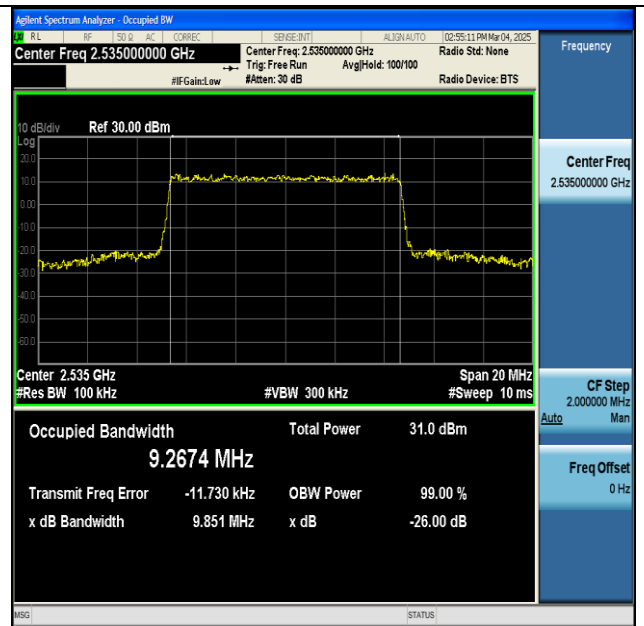
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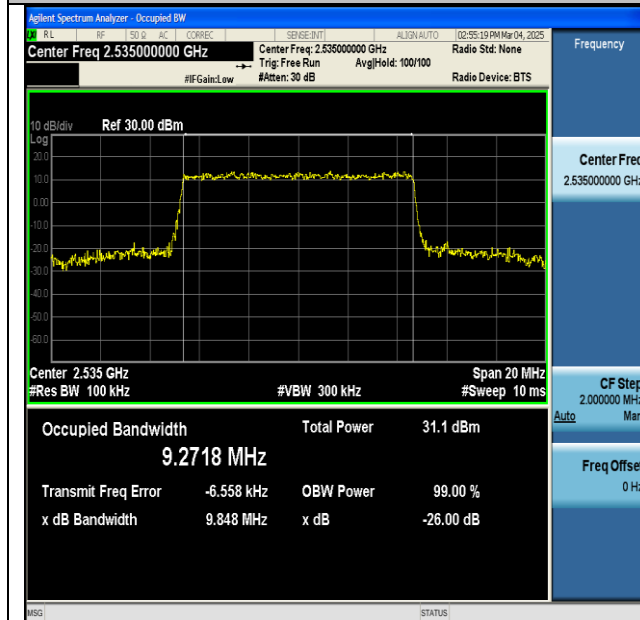




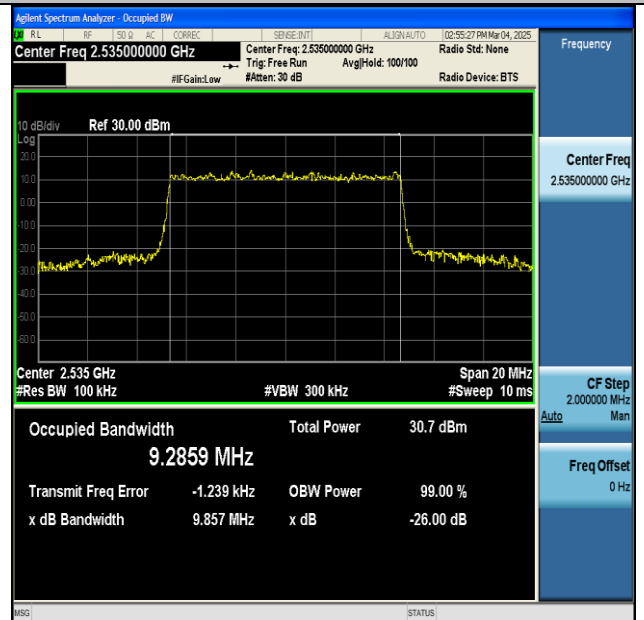
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NTNV-n7-PC3-15-10-M-CP-QPSK-Outer_Full-Ant1-PASS



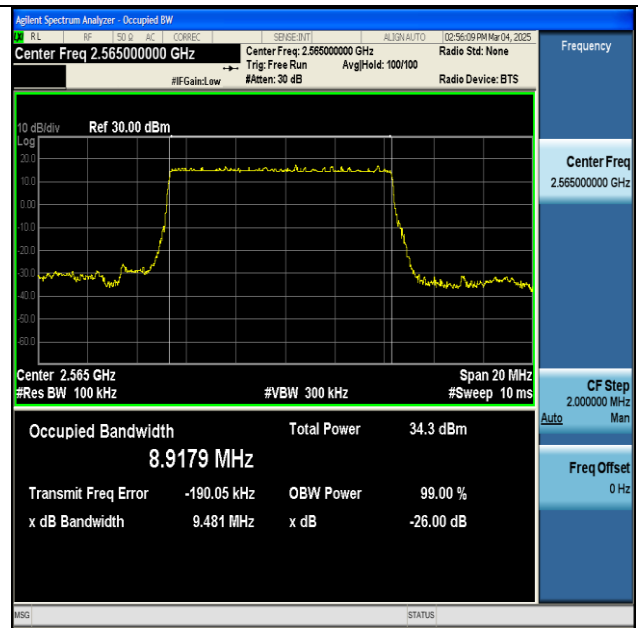
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NTNV-n7-PC3-15-10-M-CP-64QAM-Outer_Full-Ant1-PASS



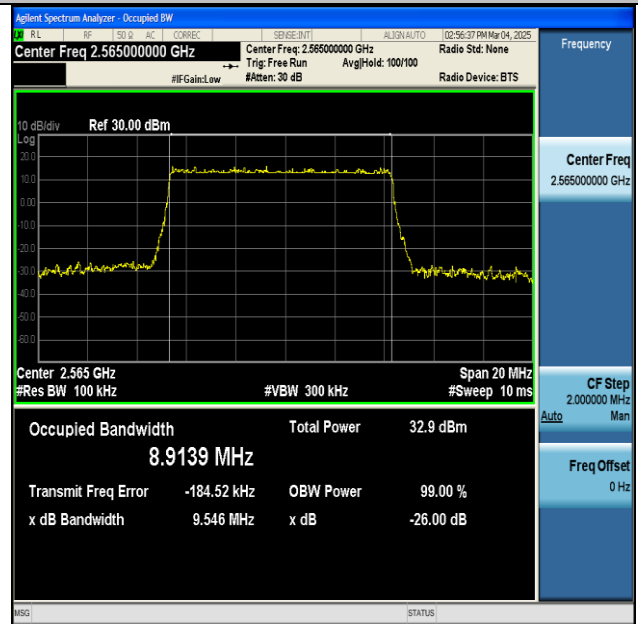
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NTNV-n7-PC3-15-10-H-DFT-BPSK-Outer_Full-Ant1-PASS



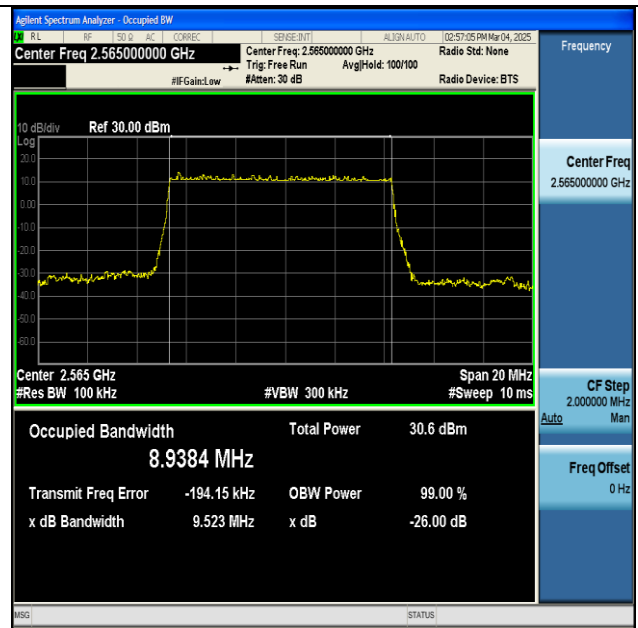
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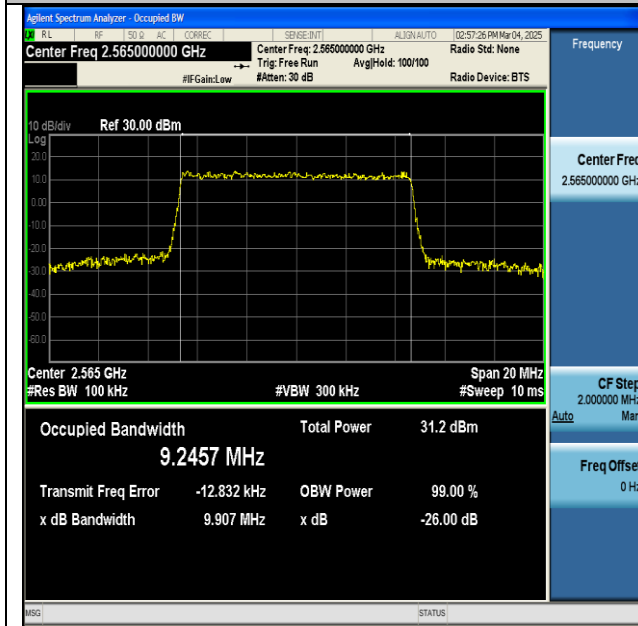
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NTNV-n7-PC3-15-10-H-DFT-64QAM-Outer_Full-Ant1-PASS



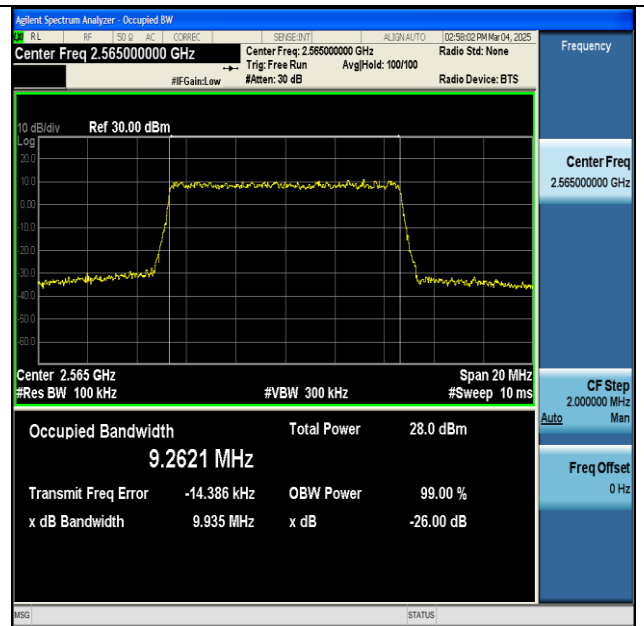
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NTNV-n7-PC3-15-10-H-CP-QPSK-Outer_Full-Ant1-PASS

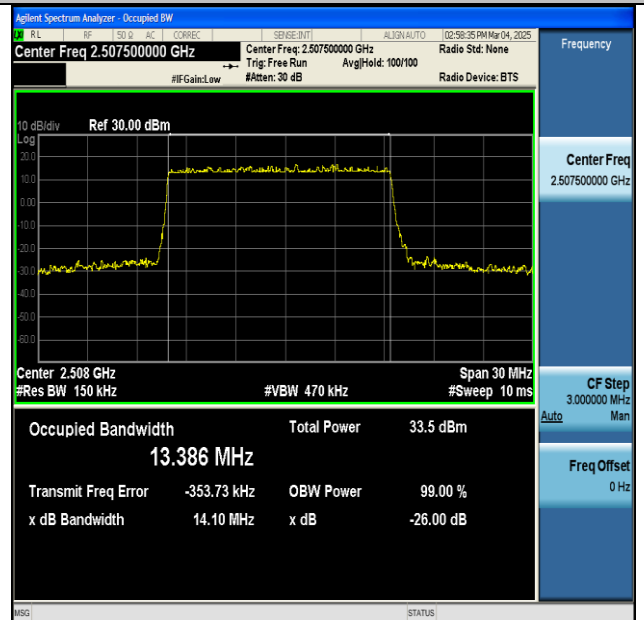
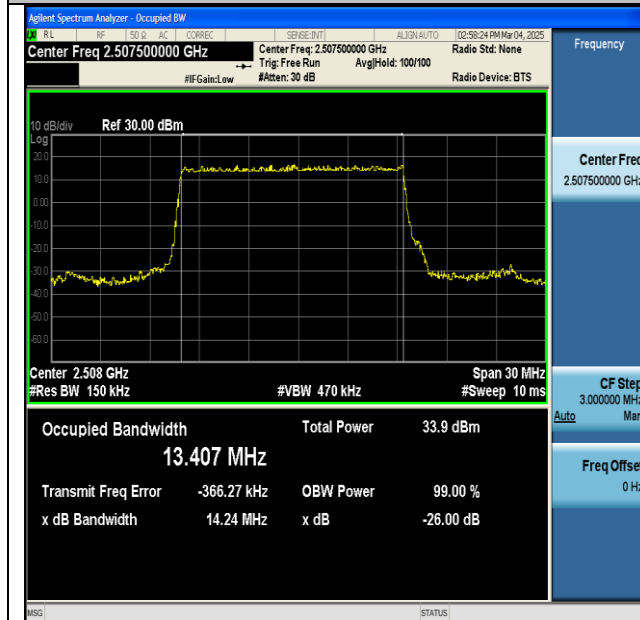


NTNV-n7-PC3-15-10-H-CP-16QAM-Outer_Full-Ant1-PASS



NTNV-n7-PC3-15-10-H-CP-64QAM-Outer_Full-Ant1-PASS

NTNV-n7-PC3-15-10-H-CP-256QAM-Outer_Full-Ant1-PASS



NTNV-n7-PC3-15-15-L-DFT-BPSK-Outer_Full-Ant1-PASS

NTNV-n7-PC3-15-15-L-DFT-QPSK-Outer_Full-Ant1-PASS

