

Appendix-B NR Band n14

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
n14	15	5	DFT-BPSK	L	Edge_1RB_Left	22.91	20.26	34.77	PASS
n14	15	5	DFT-BPSK	L	Inner_1RB_Left	23.4	20.75	34.77	PASS
n14	15	5	DFT-BPSK	L	Inner_1RB_Right	23.46	20.81	34.77	PASS
n14	15	5	DFT-BPSK	L	Edge_1RB_Right	22.96	20.31	34.77	PASS
n14	15	5	DFT-BPSK	L	Inner_Full	23.43	20.78	34.77	PASS
n14	15	5	DFT-BPSK	L	Outer_Full	22.96	20.31	34.77	PASS
n14	15	5	DFT-QPSK	L	Edge_1RB_Left	22.49	19.84	34.77	PASS
n14	15	5	DFT-QPSK	L	Inner_1RB_Left	23.49	20.84	34.77	PASS
n14	15	5	DFT-QPSK	L	Inner_1RB_Right	23.54	20.89	34.77	PASS
n14	15	5	DFT-QPSK	L	Edge_1RB_Right	22.47	19.82	34.77	PASS
n14	15	5	DFT-QPSK	L	Inner_Full	23.48	20.83	34.77	PASS
n14	15	5	DFT-QPSK	L	Outer_Full	22.49	19.84	34.77	PASS
n14	15	5	DFT-16QAM	L	Edge_1RB_Left	21.3	18.65	34.77	PASS
n14	15	5	DFT-16QAM	L	Inner_1RB_Left	22.27	19.62	34.77	PASS
n14	15	5	DFT-16QAM	L	Inner_1RB_Right	22.31	19.66	34.77	PASS
n14	15	5	DFT-16QAM	L	Edge_1RB_Right	21.39	18.74	34.77	PASS
n14	15	5	DFT-16QAM	L	Inner_Full	22.39	19.74	34.77	PASS
n14	15	5	DFT-16QAM	L	Outer_Full	21.45	18.8	34.77	PASS
n14	15	5	DFT-64QAM	L	Edge_1RB_Left	21.06	18.41	34.77	PASS
n14	15	5	DFT-64QAM	L	Inner_1RB_Left	21.09	18.44	34.77	PASS
n14	15	5	DFT-64QAM	L	Inner_1RB_Right	21.11	18.46	34.77	PASS
n14	15	5	DFT-64QAM	L	Edge_1RB_Right	21.1	18.45	34.77	PASS
n14	15	5	DFT-64QAM	L	Inner_Full	21.01	18.36	34.77	PASS
n14	15	5	DFT-64QAM	L	Outer_Full	21.02	18.37	34.77	PASS
n14	15	5	DFT-256QAM	L	Edge_1RB_Left	17.98	15.33	34.77	PASS
n14	15	5	DFT-256QAM	L	Inner_1RB_Left	18.05	15.4	34.77	PASS
n14	15	5	DFT-256QAM	L	Inner_1RB_Right	18.04	15.39	34.77	PASS
n14	15	5	DFT-256QAM	L	Edge_1RB_Right	18.1	15.45	34.77	PASS
n14	15	5	DFT-256QAM	L	Inner_Full	17.9	15.25	34.77	PASS
n14	15	5	DFT-256QAM	L	Outer_Full	18.04	15.39	34.77	PASS
n14	15	5	CP-QPSK	L	Edge_1RB_Left	20.46	17.81	34.77	PASS
n14	15	5	CP-QPSK	L	Inner_1RB_Left	21.92	19.27	34.77	PASS
n14	15	5	CP-QPSK	L	Inner_1RB_Right	22.06	19.41	34.77	PASS
n14	15	5	CP-QPSK	L	Edge_1RB_Right	20.61	17.96	34.77	PASS
n14	15	5	CP-QPSK	L	Inner_Full	21.96	19.31	34.77	PASS
n14	15	5	CP-QPSK	L	Outer_Full	20.51	17.86	34.77	PASS

n14	15	5	CP-16QAM	L	Edge_1RB_Left	20.25	17.6	34.77	PASS
n14	15	5	CP-16QAM	L	Inner_1RB_Left	21.2	18.55	34.77	PASS
n14	15	5	CP-16QAM	L	Inner_1RB_Right	21.32	18.67	34.77	PASS
n14	15	5	CP-16QAM	L	Edge_1RB_Right	20.35	17.7	34.77	PASS
n14	15	5	CP-16QAM	L	Inner_Full	21.42	18.77	34.77	PASS
n14	15	5	CP-16QAM	L	Outer_Full	20.45	17.8	34.77	PASS
n14	15	5	CP-64QAM	L	Edge_1RB_Left	19.93	17.28	34.77	PASS
n14	15	5	CP-64QAM	L	Inner_1RB_Left	20.05	17.4	34.77	PASS
n14	15	5	CP-64QAM	L	Inner_1RB_Right	20.02	17.37	34.77	PASS
n14	15	5	CP-64QAM	L	Edge_1RB_Right	20.1	17.45	34.77	PASS
n14	15	5	CP-64QAM	L	Inner_Full	19.85	17.2	34.77	PASS
n14	15	5	CP-64QAM	L	Outer_Full	19.96	17.31	34.77	PASS
n14	15	5	CP-256QAM	L	Edge_1RB_Left	19.58	16.93	34.77	PASS
n14	15	5	CP-256QAM	L	Inner_1RB_Left	19.66	17.01	34.77	PASS
n14	15	5	CP-256QAM	L	Inner_1RB_Right	19.7	17.05	34.77	PASS
n14	15	5	CP-256QAM	L	Edge_1RB_Right	19.73	17.08	34.77	PASS
n14	15	5	CP-256QAM	L	Inner_Full	19.78	17.13	34.77	PASS
n14	15	5	CP-256QAM	L	Outer_Full	19.84	17.19	34.77	PASS
n14	15	5	DFT-BPSK	M	Edge_1RB_Left	22.87	20.22	34.77	PASS
n14	15	5	DFT-BPSK	M	Inner_1RB_Left	23.41	20.76	34.77	PASS
n14	15	5	DFT-BPSK	M	Inner_1RB_Right	23.47	20.82	34.77	PASS
n14	15	5	DFT-BPSK	M	Edge_1RB_Right	22.9	20.25	34.77	PASS
n14	15	5	DFT-BPSK	M	Inner_Full	23.42	20.77	34.77	PASS
n14	15	5	DFT-BPSK	M	Outer_Full	22.95	20.3	34.77	PASS
n14	15	5	DFT-QPSK	M	Edge_1RB_Left	22.33	19.68	34.77	PASS
n14	15	5	DFT-QPSK	M	Inner_1RB_Left	23.42	20.77	34.77	PASS
n14	15	5	DFT-QPSK	M	Inner_1RB_Right	23.38	20.73	34.77	PASS
n14	15	5	DFT-QPSK	M	Edge_1RB_Right	22.28	19.63	34.77	PASS
n14	15	5	DFT-QPSK	M	Inner_Full	23.45	20.8	34.77	PASS
n14	15	5	DFT-QPSK	M	Outer_Full	22.46	19.81	34.77	PASS
n14	15	5	DFT-16QAM	M	Edge_1RB_Left	20.92	18.27	34.77	PASS
n14	15	5	DFT-16QAM	M	Inner_1RB_Left	22.01	19.36	34.77	PASS
n14	15	5	DFT-16QAM	M	Inner_1RB_Right	22.03	19.38	34.77	PASS
n14	15	5	DFT-16QAM	M	Edge_1RB_Right	20.93	18.28	34.77	PASS
n14	15	5	DFT-16QAM	M	Inner_Full	22.2	19.55	34.77	PASS
n14	15	5	DFT-16QAM	M	Outer_Full	21.23	18.58	34.77	PASS
n14	15	5	DFT-64QAM	M	Edge_1RB_Left	20.66	18.01	34.77	PASS
n14	15	5	DFT-64QAM	M	Inner_1RB_Left	20.69	18.04	34.77	PASS
n14	15	5	DFT-64QAM	M	Inner_1RB_Right	20.78	18.13	34.77	PASS
n14	15	5	DFT-64QAM	M	Edge_1RB_Right	20.67	18.02	34.77	PASS
n14	15	5	DFT-64QAM	M	Inner_Full	20.65	18	34.77	PASS
n14	15	5	DFT-64QAM	M	Outer_Full	20.66	18.01	34.77	PASS
n14	15	5	DFT-256QAM	M	Edge_1RB_Left	18.41	15.76	34.77	PASS
n14	15	5	DFT-256QAM	M	Inner_1RB_Left	18.45	15.8	34.77	PASS

n14	15	5	DFT-256QAM	M	Inner_1RB_Right	18.5	15.85	34.77	PASS
n14	15	5	DFT-256QAM	M	Edge_1RB_Right	18.46	15.81	34.77	PASS
n14	15	5	DFT-256QAM	M	Inner_Full	18.34	15.69	34.77	PASS
n14	15	5	DFT-256QAM	M	Outer_Full	18.48	15.83	34.77	PASS
n14	15	5	CP-QPSK	M	Edge_1RB_Left	20.26	17.61	34.77	PASS
n14	15	5	CP-QPSK	M	Inner_1RB_Left	21.79	19.14	34.77	PASS
n14	15	5	CP-QPSK	M	Inner_1RB_Right	21.88	19.23	34.77	PASS
n14	15	5	CP-QPSK	M	Edge_1RB_Right	20.38	17.73	34.77	PASS
n14	15	5	CP-QPSK	M	Inner_Full	21.86	19.21	34.77	PASS
n14	15	5	CP-QPSK	M	Outer_Full	20.43	17.78	34.77	PASS
n14	15	5	CP-16QAM	M	Edge_1RB_Left	19.87	17.22	34.77	PASS
n14	15	5	CP-16QAM	M	Inner_1RB_Left	20.98	18.33	34.77	PASS
n14	15	5	CP-16QAM	M	Inner_1RB_Right	21.05	18.4	34.77	PASS
n14	15	5	CP-16QAM	M	Edge_1RB_Right	20.02	17.37	34.77	PASS
n14	15	5	CP-16QAM	M	Inner_Full	21.22	18.57	34.77	PASS
n14	15	5	CP-16QAM	M	Outer_Full	20.2	17.55	34.77	PASS
n14	15	5	CP-64QAM	M	Edge_1RB_Left	19.67	17.02	34.77	PASS
n14	15	5	CP-64QAM	M	Inner_1RB_Left	19.7	17.05	34.77	PASS
n14	15	5	CP-64QAM	M	Inner_1RB_Right	19.74	17.09	34.77	PASS
n14	15	5	CP-64QAM	M	Edge_1RB_Right	19.72	17.07	34.77	PASS
n14	15	5	CP-64QAM	M	Inner_Full	19.51	16.86	34.77	PASS
n14	15	5	CP-64QAM	M	Outer_Full	19.64	16.99	34.77	PASS
n14	15	5	CP-256QAM	M	Edge_1RB_Left	19.32	16.67	34.77	PASS
n14	15	5	CP-256QAM	M	Inner_1RB_Left	19.39	16.74	34.77	PASS
n14	15	5	CP-256QAM	M	Inner_1RB_Right	19.5	16.85	34.77	PASS
n14	15	5	CP-256QAM	M	Edge_1RB_Right	19.38	16.73	34.77	PASS
n14	15	5	CP-256QAM	M	Inner_Full	19.48	16.83	34.77	PASS
n14	15	5	CP-256QAM	M	Outer_Full	19.5	16.85	34.77	PASS
n14	15	5	DFT-BPSK	H	Edge_1RB_Left	22.75	20.1	34.77	PASS
n14	15	5	DFT-BPSK	H	Inner_1RB_Left	23.4	20.75	34.77	PASS
n14	15	5	DFT-BPSK	H	Inner_1RB_Right	23.34	20.69	34.77	PASS
n14	15	5	DFT-BPSK	H	Edge_1RB_Right	22.75	20.1	34.77	PASS
n14	15	5	DFT-BPSK	H	Inner_Full	23.42	20.77	34.77	PASS
n14	15	5	DFT-BPSK	H	Outer_Full	22.98	20.33	34.77	PASS
n14	15	5	DFT-QPSK	H	Edge_1RB_Left	22.07	19.42	34.77	PASS
n14	15	5	DFT-QPSK	H	Inner_1RB_Left	23.22	20.57	34.77	PASS
n14	15	5	DFT-QPSK	H	Inner_1RB_Right	23.14	20.49	34.77	PASS
n14	15	5	DFT-QPSK	H	Edge_1RB_Right	22.07	19.42	34.77	PASS
n14	15	5	DFT-QPSK	H	Inner_Full	23.2	20.55	34.77	PASS
n14	15	5	DFT-QPSK	H	Outer_Full	22.27	19.62	34.77	PASS
n14	15	5	DFT-16QAM	H	Edge_1RB_Left	20.77	18.12	34.77	PASS
n14	15	5	DFT-16QAM	H	Inner_1RB_Left	21.86	19.21	34.77	PASS
n14	15	5	DFT-16QAM	H	Inner_1RB_Right	21.79	19.14	34.77	PASS
n14	15	5	DFT-16QAM	H	Edge_1RB_Right	20.75	18.1	34.77	PASS

n14	15	5	DFT-16QAM	H	Inner_Full	21.95	19.3	34.77	PASS
n14	15	5	DFT-16QAM	H	Outer_Full	21.05	18.4	34.77	PASS
n14	15	5	DFT-64QAM	H	Edge_1RB_Left	20.54	17.89	34.77	PASS
n14	15	5	DFT-64QAM	H	Inner_1RB_Left	20.51	17.86	34.77	PASS
n14	15	5	DFT-64QAM	H	Inner_1RB_Right	20.55	17.9	34.77	PASS
n14	15	5	DFT-64QAM	H	Edge_1RB_Right	20.51	17.86	34.77	PASS
n14	15	5	DFT-64QAM	H	Inner_Full	20.42	17.77	34.77	PASS
n14	15	5	DFT-64QAM	H	Outer_Full	20.42	17.77	34.77	PASS
n14	15	5	DFT-256QAM	H	Edge_1RB_Left	18.76	16.11	34.77	PASS
n14	15	5	DFT-256QAM	H	Inner_1RB_Left	18.74	16.09	34.77	PASS
n14	15	5	DFT-256QAM	H	Inner_1RB_Right	18.81	16.16	34.77	PASS
n14	15	5	DFT-256QAM	H	Edge_1RB_Right	18.77	16.12	34.77	PASS
n14	15	5	DFT-256QAM	H	Inner_Full	18.64	15.99	34.77	PASS
n14	15	5	DFT-256QAM	H	Outer_Full	18.75	16.1	34.77	PASS
n14	15	5	CP-QPSK	H	Edge_1RB_Left	20.24	17.59	34.77	PASS
n14	15	5	CP-QPSK	H	Inner_1RB_Left	21.7	19.05	34.77	PASS
n14	15	5	CP-QPSK	H	Inner_1RB_Right	21.65	19	34.77	PASS
n14	15	5	CP-QPSK	H	Edge_1RB_Right	20.19	17.54	34.77	PASS
n14	15	5	CP-QPSK	H	Inner_Full	21.6	18.95	34.77	PASS
n14	15	5	CP-QPSK	H	Outer_Full	20.29	17.64	34.77	PASS
n14	15	5	CP-16QAM	H	Edge_1RB_Left	19.93	17.28	34.77	PASS
n14	15	5	CP-16QAM	H	Inner_1RB_Left	20.9	18.25	34.77	PASS
n14	15	5	CP-16QAM	H	Inner_1RB_Right	20.87	18.22	34.77	PASS
n14	15	5	CP-16QAM	H	Edge_1RB_Right	19.86	17.21	34.77	PASS
n14	15	5	CP-16QAM	H	Inner_Full	21	18.35	34.77	PASS
n14	15	5	CP-16QAM	H	Outer_Full	20.03	17.38	34.77	PASS
n14	15	5	CP-64QAM	H	Edge_1RB_Left	19.45	16.8	34.77	PASS
n14	15	5	CP-64QAM	H	Inner_1RB_Left	19.59	16.94	34.77	PASS
n14	15	5	CP-64QAM	H	Inner_1RB_Right	19.64	16.99	34.77	PASS
n14	15	5	CP-64QAM	H	Edge_1RB_Right	19.56	16.91	34.77	PASS
n14	15	5	CP-64QAM	H	Inner_Full	19.32	16.67	34.77	PASS
n14	15	5	CP-64QAM	H	Outer_Full	19.52	16.87	34.77	PASS
n14	15	5	CP-256QAM	H	Edge_1RB_Left	19.21	16.56	34.77	PASS
n14	15	5	CP-256QAM	H	Inner_1RB_Left	19.24	16.59	34.77	PASS
n14	15	5	CP-256QAM	H	Inner_1RB_Right	19.29	16.64	34.77	PASS
n14	15	5	CP-256QAM	H	Edge_1RB_Right	19.26	16.61	34.77	PASS
n14	15	5	CP-256QAM	H	Inner_Full	19.32	16.67	34.77	PASS
n14	15	5	CP-256QAM	H	Outer_Full	19.35	16.7	34.77	PASS
n14	15	10	DFT-BPSK	M	Edge_1RB_Left	22.74	20.09	34.77	PASS
n14	15	10	DFT-BPSK	M	Inner_1RB_Left	23.36	20.71	34.77	PASS
n14	15	10	DFT-BPSK	M	Inner_1RB_Right	23.36	20.71	34.77	PASS
n14	15	10	DFT-BPSK	M	Edge_1RB_Right	22.74	20.09	34.77	PASS
n14	15	10	DFT-BPSK	M	Inner_Full	23.32	20.67	34.77	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	22.93	20.28	34.77	PASS

n14	15	10	DFT-QPSK	M	Edge_1RB_Left	22.1	19.45	34.77	PASS
n14	15	10	DFT-QPSK	M	Inner_1RB_Left	23.21	20.56	34.77	PASS
n14	15	10	DFT-QPSK	M	Inner_1RB_Right	23.22	20.57	34.77	PASS
n14	15	10	DFT-QPSK	M	Edge_1RB_Right	22.04	19.39	34.77	PASS
n14	15	10	DFT-QPSK	M	Inner_Full	23.11	20.46	34.77	PASS
n14	15	10	DFT-QPSK	M	Outer_Full	22.22	19.57	34.77	PASS
n14	15	10	DFT-16QAM	M	Edge_1RB_Left	20.84	18.19	34.77	PASS
n14	15	10	DFT-16QAM	M	Inner_1RB_Left	21.78	19.13	34.77	PASS
n14	15	10	DFT-16QAM	M	Inner_1RB_Right	21.79	19.14	34.77	PASS
n14	15	10	DFT-16QAM	M	Edge_1RB_Right	20.77	18.12	34.77	PASS
n14	15	10	DFT-16QAM	M	Inner_Full	21.94	19.29	34.77	PASS
n14	15	10	DFT-16QAM	M	Outer_Full	20.97	18.32	34.77	PASS
n14	15	10	DFT-64QAM	M	Edge_1RB_Left	20.56	17.91	34.77	PASS
n14	15	10	DFT-64QAM	M	Inner_1RB_Left	20.6	17.95	34.77	PASS
n14	15	10	DFT-64QAM	M	Inner_1RB_Right	20.56	17.91	34.77	PASS
n14	15	10	DFT-64QAM	M	Edge_1RB_Right	20.51	17.86	34.77	PASS
n14	15	10	DFT-64QAM	M	Inner_Full	20.39	17.74	34.77	PASS
n14	15	10	DFT-64QAM	M	Outer_Full	20.38	17.73	34.77	PASS
n14	15	10	DFT-256QAM	M	Edge_1RB_Left	18.97	16.32	34.77	PASS
n14	15	10	DFT-256QAM	M	Inner_1RB_Left	19	16.35	34.77	PASS
n14	15	10	DFT-256QAM	M	Inner_1RB_Right	19.05	16.4	34.77	PASS
n14	15	10	DFT-256QAM	M	Edge_1RB_Right	18.98	16.33	34.77	PASS
n14	15	10	DFT-256QAM	M	Inner_Full	19.01	16.36	34.77	PASS
n14	15	10	DFT-256QAM	M	Outer_Full	19.1	16.45	34.77	PASS
n14	15	10	CP-QPSK	M	Edge_1RB_Left	20.15	17.5	34.77	PASS
n14	15	10	CP-QPSK	M	Inner_1RB_Left	21.62	18.97	34.77	PASS
n14	15	10	CP-QPSK	M	Inner_1RB_Right	21.68	19.03	34.77	PASS
n14	15	10	CP-QPSK	M	Edge_1RB_Right	20.17	17.52	34.77	PASS
n14	15	10	CP-QPSK	M	Inner_Full	21.59	18.94	34.77	PASS
n14	15	10	CP-QPSK	M	Outer_Full	20.18	17.53	34.77	PASS
n14	15	10	CP-16QAM	M	Edge_1RB_Left	19.87	17.22	34.77	PASS
n14	15	10	CP-16QAM	M	Inner_1RB_Left	20.96	18.31	34.77	PASS
n14	15	10	CP-16QAM	M	Inner_1RB_Right	20.93	18.28	34.77	PASS
n14	15	10	CP-16QAM	M	Edge_1RB_Right	19.83	17.18	34.77	PASS
n14	15	10	CP-16QAM	M	Inner_Full	20.97	18.32	34.77	PASS
n14	15	10	CP-16QAM	M	Outer_Full	20.1	17.45	34.77	PASS
n14	15	10	CP-64QAM	M	Edge_1RB_Left	19.43	16.78	34.77	PASS
n14	15	10	CP-64QAM	M	Inner_1RB_Left	19.56	16.91	34.77	PASS
n14	15	10	CP-64QAM	M	Inner_1RB_Right	19.66	17.01	34.77	PASS
n14	15	10	CP-64QAM	M	Edge_1RB_Right	19.58	16.93	34.77	PASS
n14	15	10	CP-64QAM	M	Inner_Full	19.36	16.71	34.77	PASS
n14	15	10	CP-64QAM	M	Outer_Full	19.47	16.82	34.77	PASS
n14	15	10	CP-256QAM	M	Edge_1RB_Left	19.09	16.44	34.77	PASS
n14	15	10	CP-256QAM	M	Inner_1RB_Left	19.35	16.7	34.77	PASS

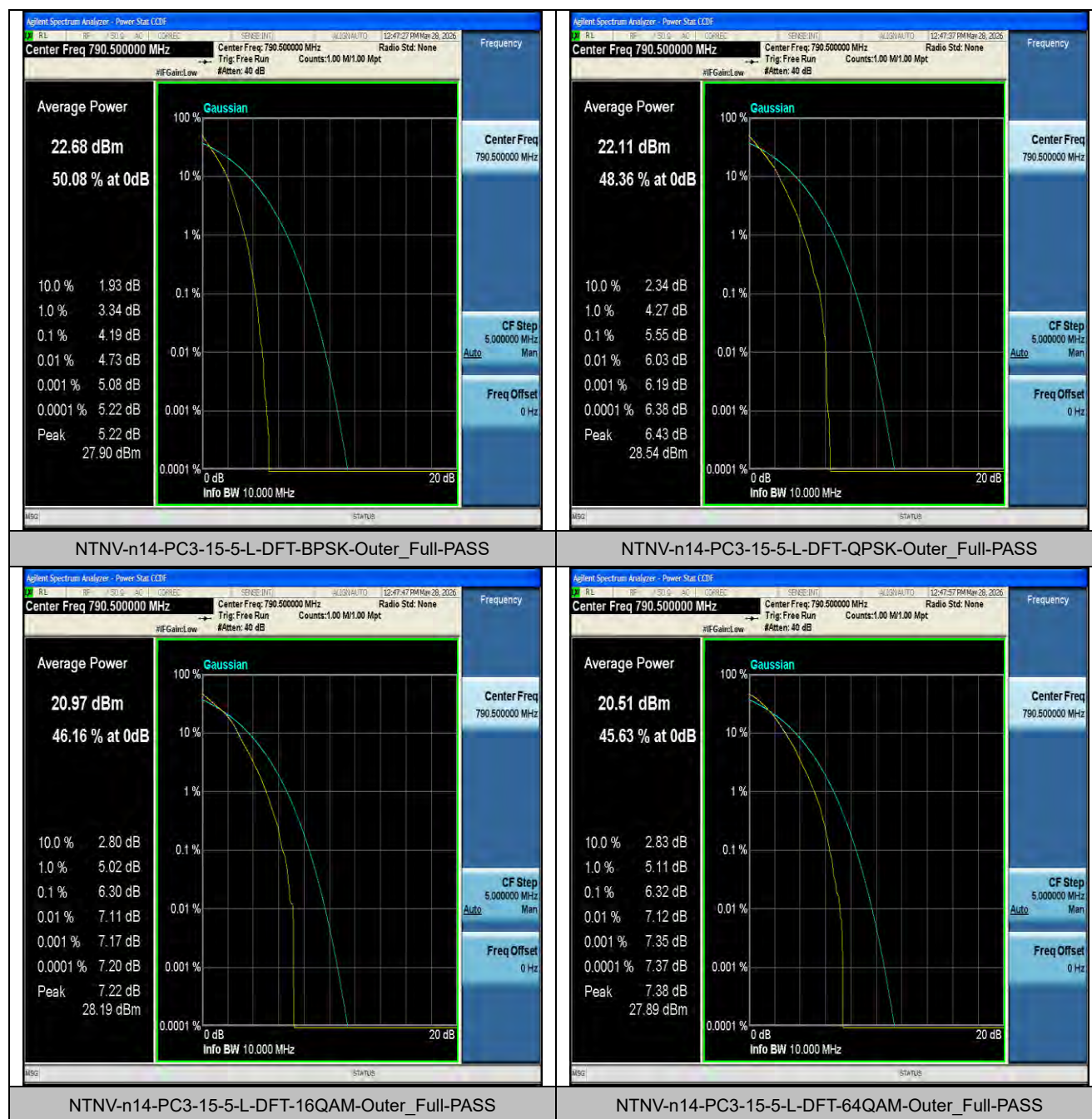
n14	15	10	CP-256QAM	M	Inner_1RB_Right	19.31	16.66	34.77	PASS
n14	15	10	CP-256QAM	M	Edge_1RB_Right	19.36	16.71	34.77	PASS
n14	15	10	CP-256QAM	M	Inner_Full	19.37	16.72	34.77	PASS
n14	15	10	CP-256QAM	M	Outer_Full	19.41	16.76	34.77	PASS

Peak-to-Average Ratio for SA

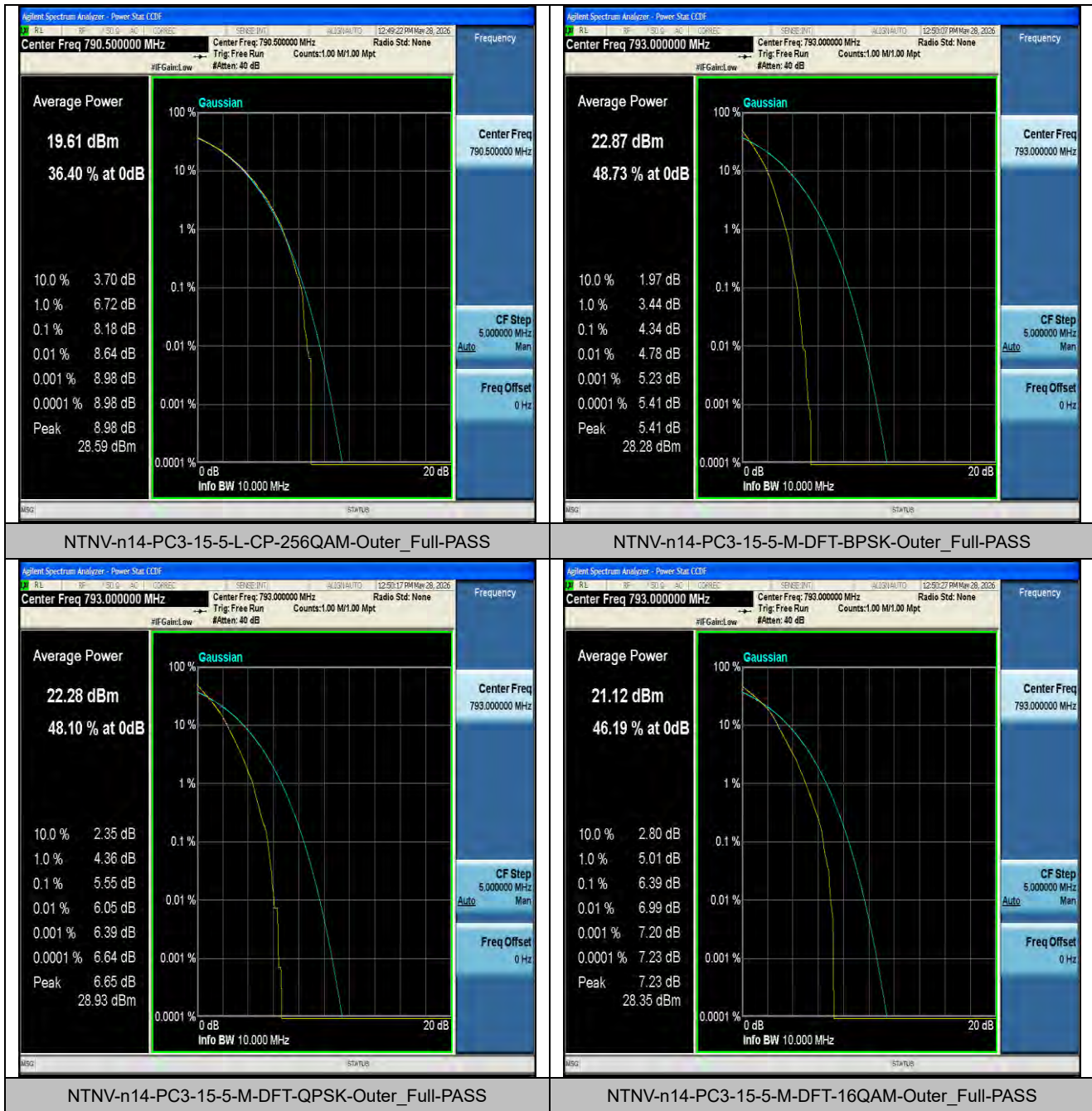
Test Result

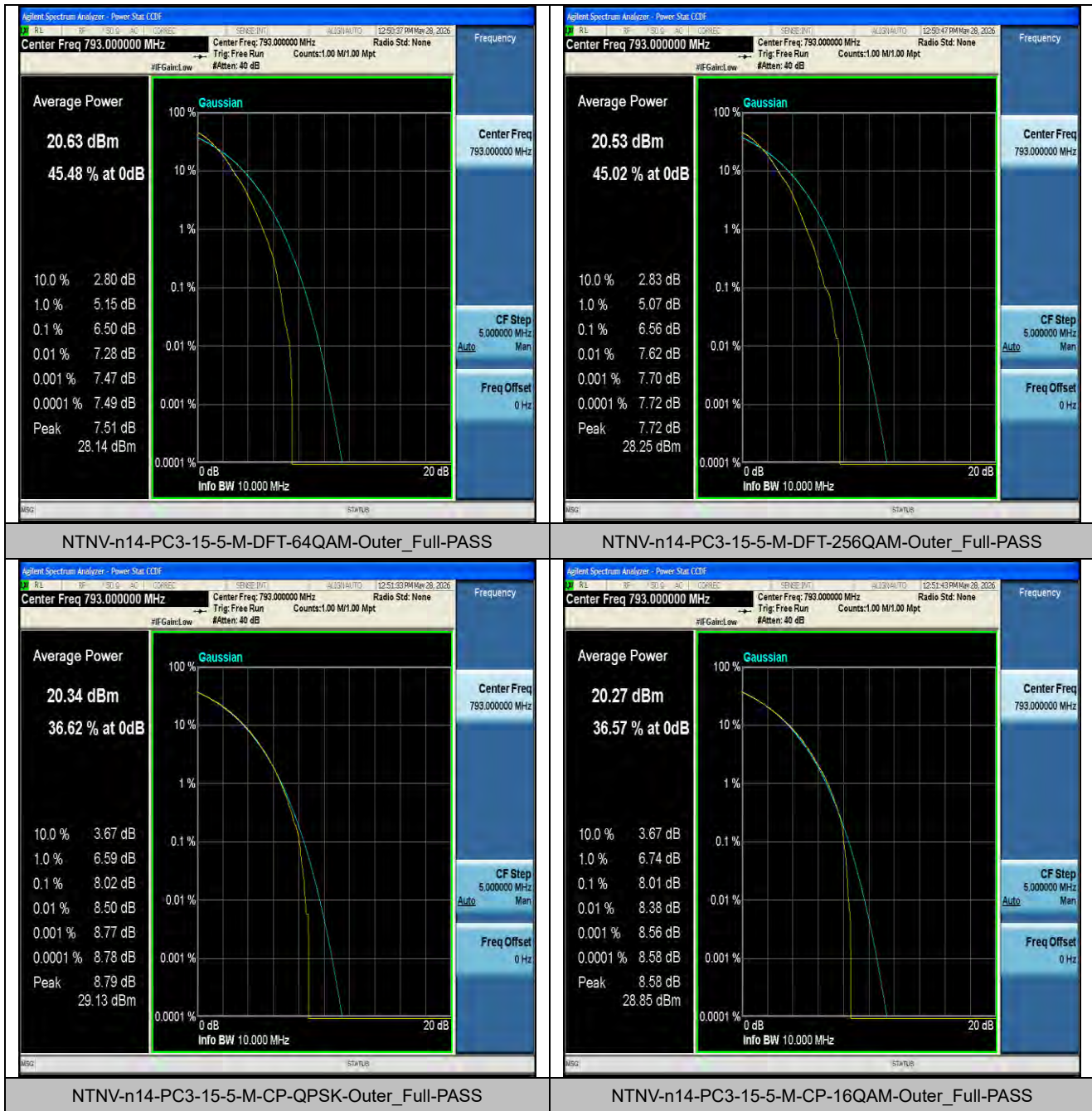
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dB)	Limit (dB)	Verdict
n14	15	5	DFT-BPSK	L	Outer_Full	4.19	≤13dB	PASS
n14	15	5	DFT-QPSK	L	Outer_Full	5.55	≤13dB	PASS
n14	15	5	DFT-16QAM	L	Outer_Full	6.3	≤13dB	PASS
n14	15	5	DFT-64QAM	L	Outer_Full	6.32	≤13dB	PASS
n14	15	5	DFT-256QAM	L	Outer_Full	6.51	≤13dB	PASS
n14	15	5	CP-QPSK	L	Outer_Full	7.9	≤13dB	PASS
n14	15	5	CP-16QAM	L	Outer_Full	7.91	≤13dB	PASS
n14	15	5	CP-64QAM	L	Outer_Full	8.11	≤13dB	PASS
n14	15	5	CP-256QAM	L	Outer_Full	8.18	≤13dB	PASS
n14	15	5	DFT-BPSK	M	Outer_Full	4.34	≤13dB	PASS
n14	15	5	DFT-QPSK	M	Outer_Full	5.55	≤13dB	PASS
n14	15	5	DFT-16QAM	M	Outer_Full	6.39	≤13dB	PASS
n14	15	5	DFT-64QAM	M	Outer_Full	6.5	≤13dB	PASS
n14	15	5	DFT-256QAM	M	Outer_Full	6.56	≤13dB	PASS
n14	15	5	CP-QPSK	M	Outer_Full	8.02	≤13dB	PASS
n14	15	5	CP-16QAM	M	Outer_Full	8.01	≤13dB	PASS
n14	15	5	CP-64QAM	M	Outer_Full	8.26	≤13dB	PASS
n14	15	5	CP-256QAM	M	Outer_Full	8.22	≤13dB	PASS
n14	15	5	DFT-BPSK	H	Outer_Full	4.3	≤13dB	PASS
n14	15	5	DFT-QPSK	H	Outer_Full	5.52	≤13dB	PASS
n14	15	5	DFT-16QAM	H	Outer_Full	6.41	≤13dB	PASS
n14	15	5	DFT-64QAM	H	Outer_Full	6.51	≤13dB	PASS
n14	15	5	DFT-256QAM	H	Outer_Full	6.73	≤13dB	PASS
n14	15	5	CP-QPSK	H	Outer_Full	8.06	≤13dB	PASS
n14	15	5	CP-16QAM	H	Outer_Full	8.02	≤13dB	PASS
n14	15	5	CP-64QAM	H	Outer_Full	8.31	≤13dB	PASS
n14	15	5	CP-256QAM	H	Outer_Full	8.22	≤13dB	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	4.38	≤13dB	PASS
n14	15	10	DFT-QPSK	M	Outer_Full	5.38	≤13dB	PASS
n14	15	10	DFT-16QAM	M	Outer_Full	6.2	≤13dB	PASS
n14	15	10	DFT-64QAM	M	Outer_Full	6.51	≤13dB	PASS
n14	15	10	DFT-256QAM	M	Outer_Full	6.69	≤13dB	PASS
n14	15	10	CP-QPSK	M	Outer_Full	8.05	≤13dB	PASS
n14	15	10	CP-16QAM	M	Outer_Full	8.14	≤13dB	PASS
n14	15	10	CP-64QAM	M	Outer_Full	8.19	≤13dB	PASS
n14	15	10	CP-256QAM	M	Outer_Full	8.15	≤13dB	PASS

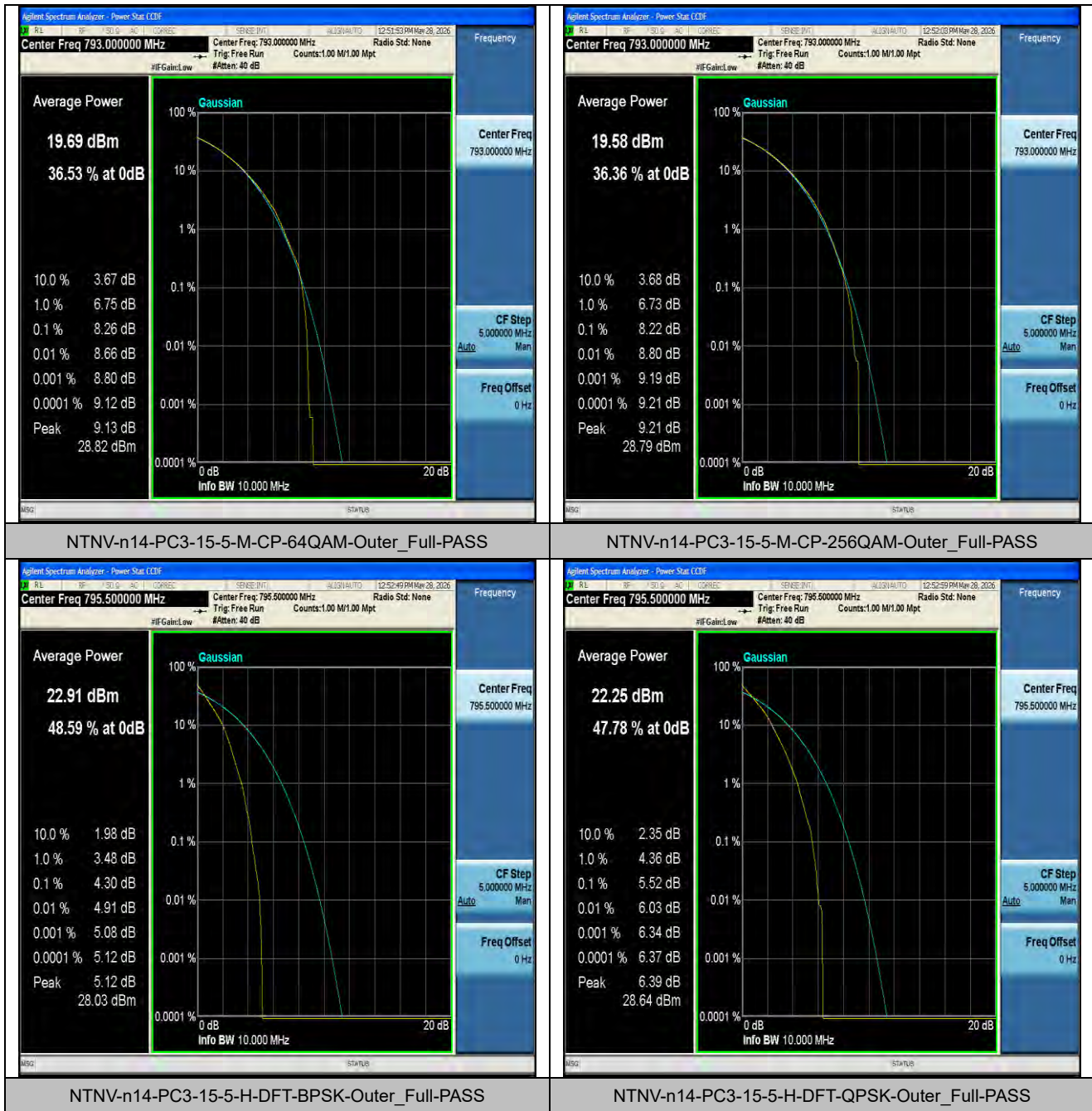
Test Graphs

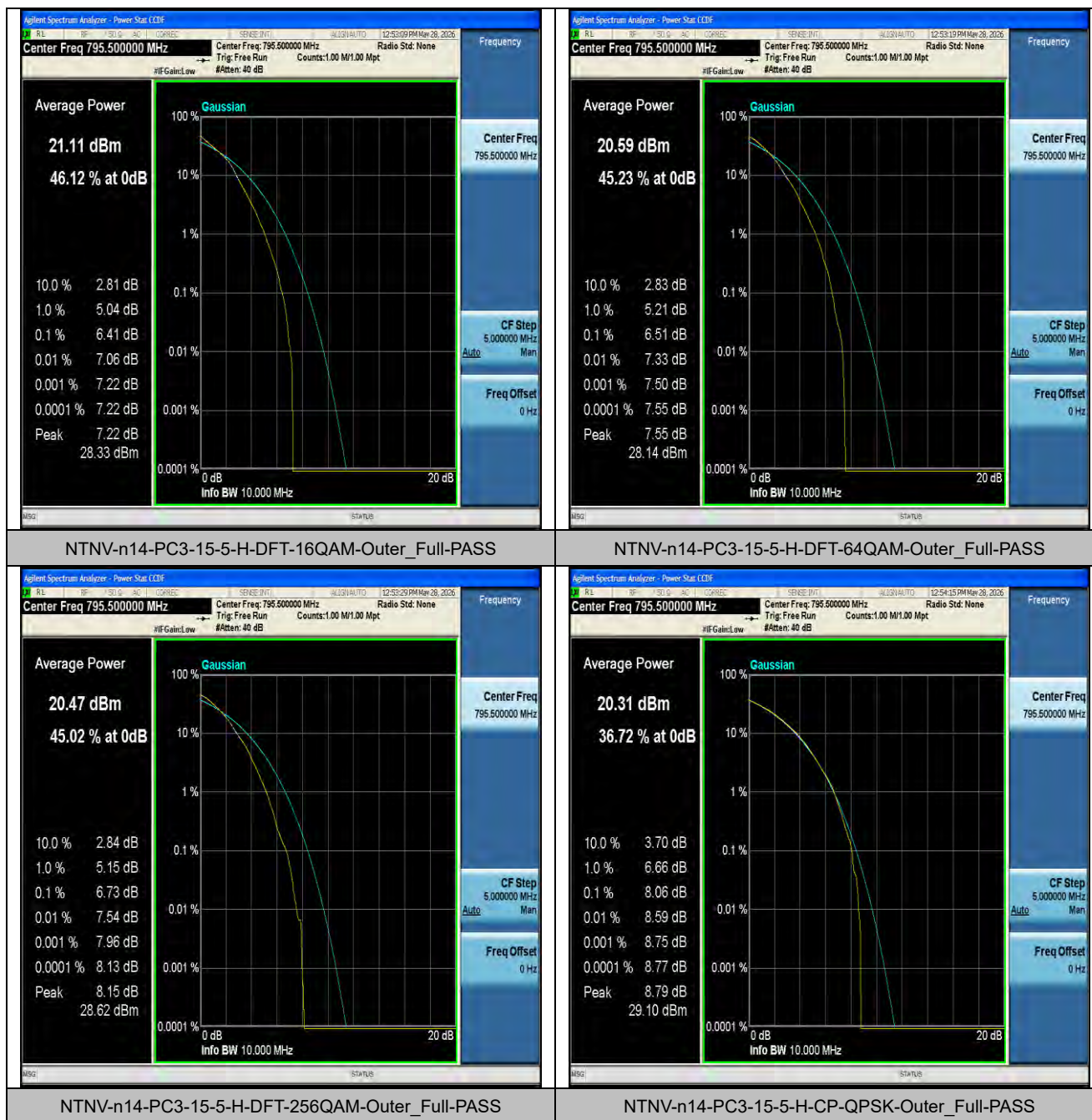


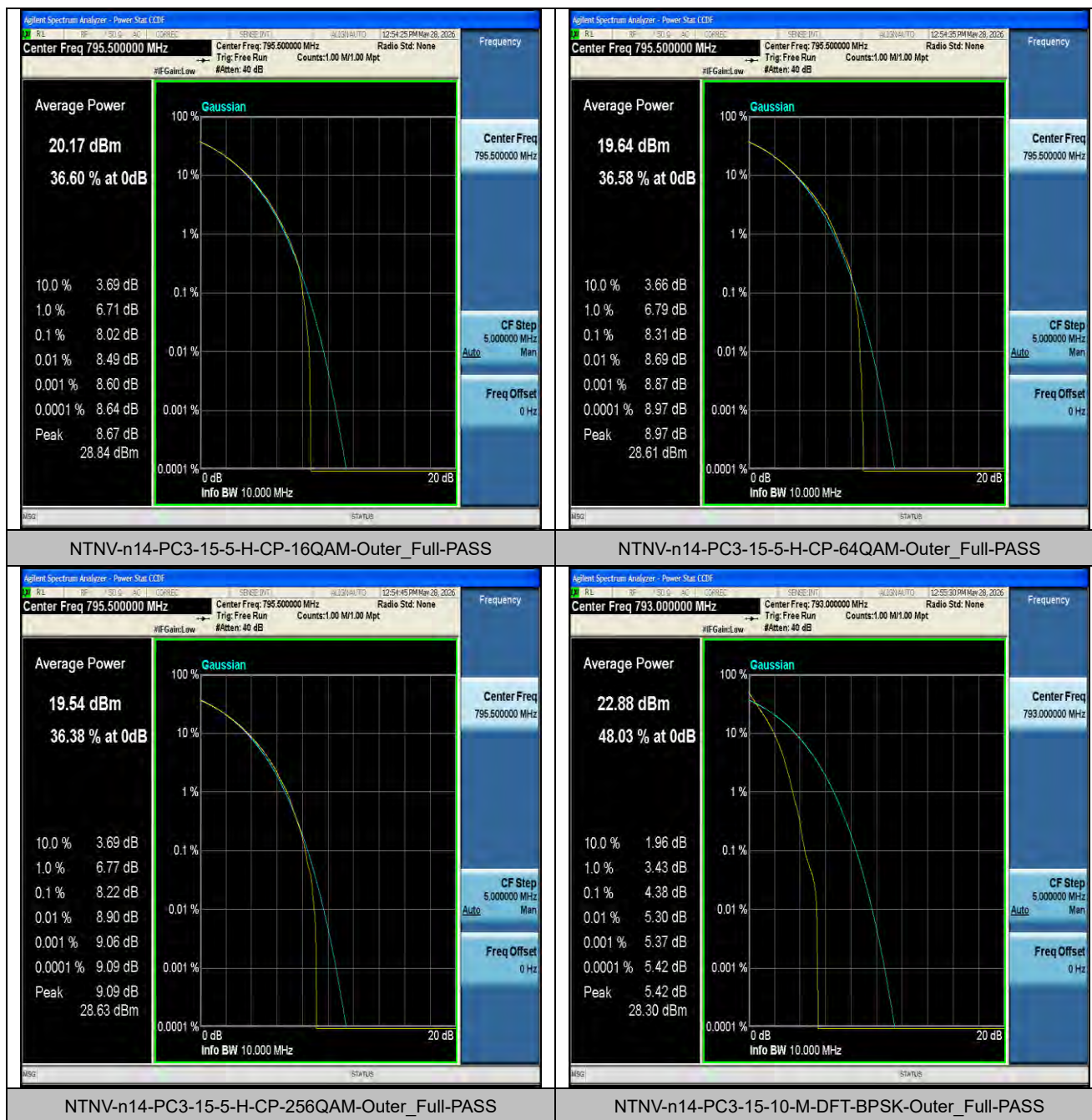


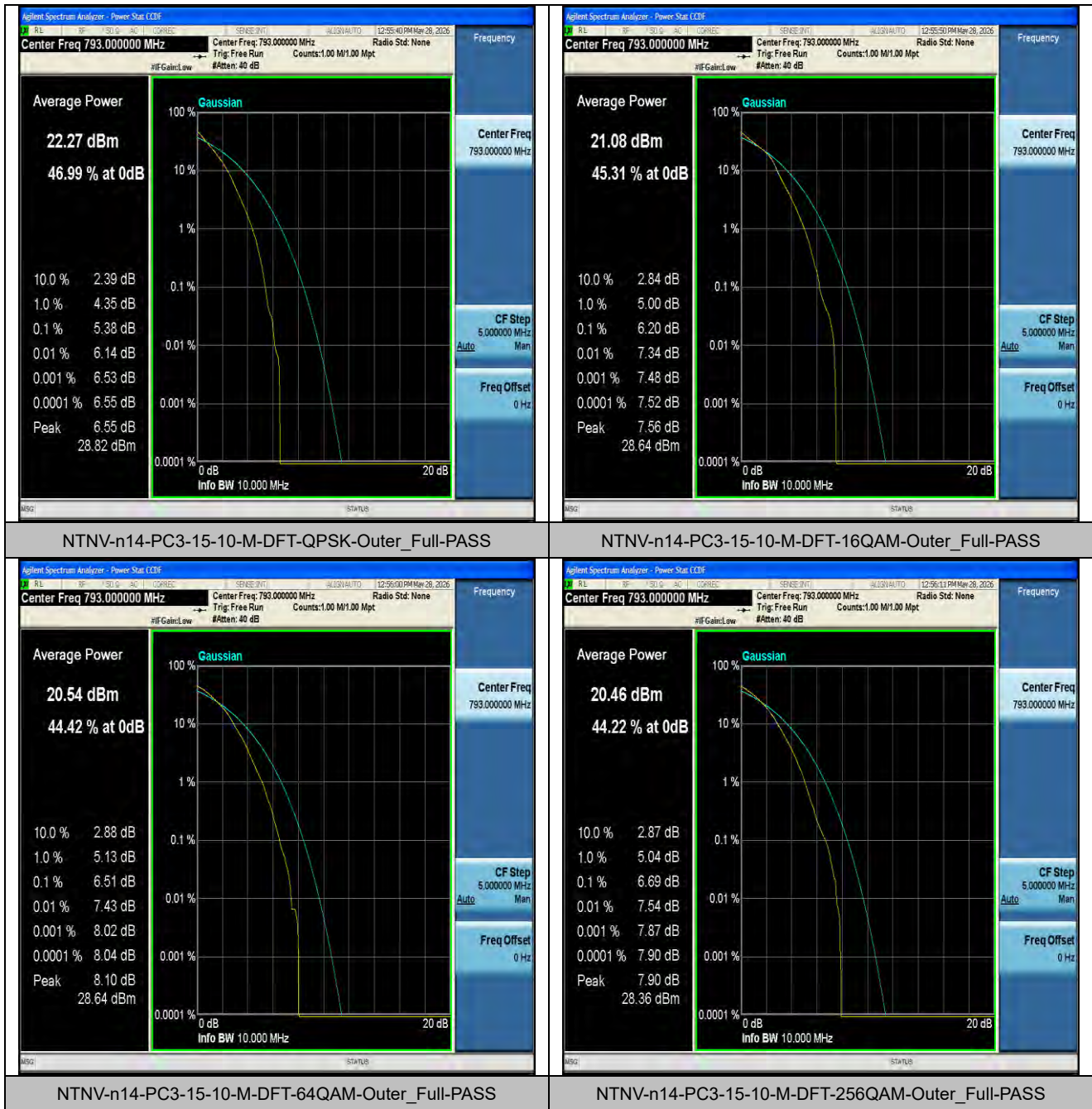


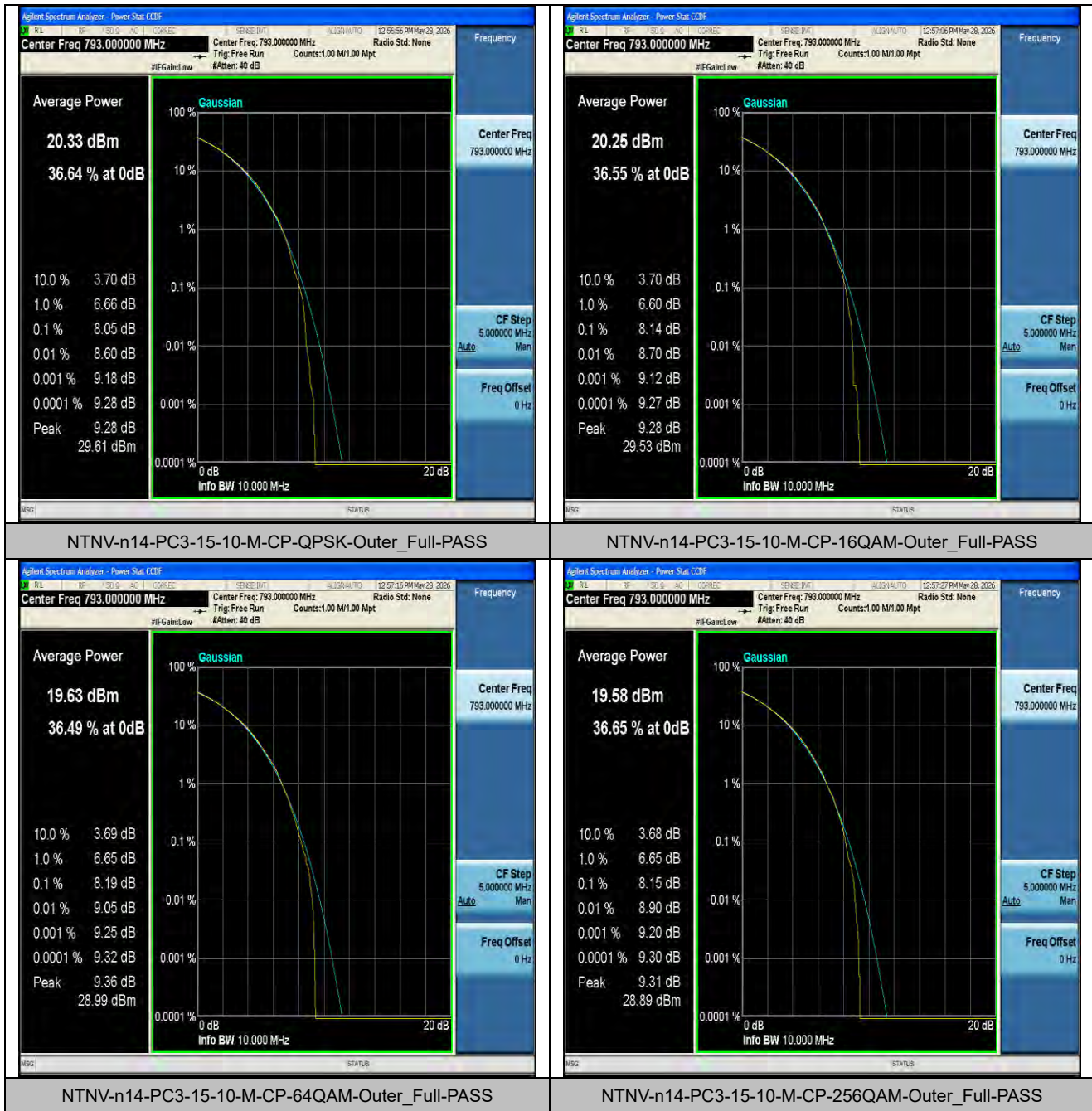












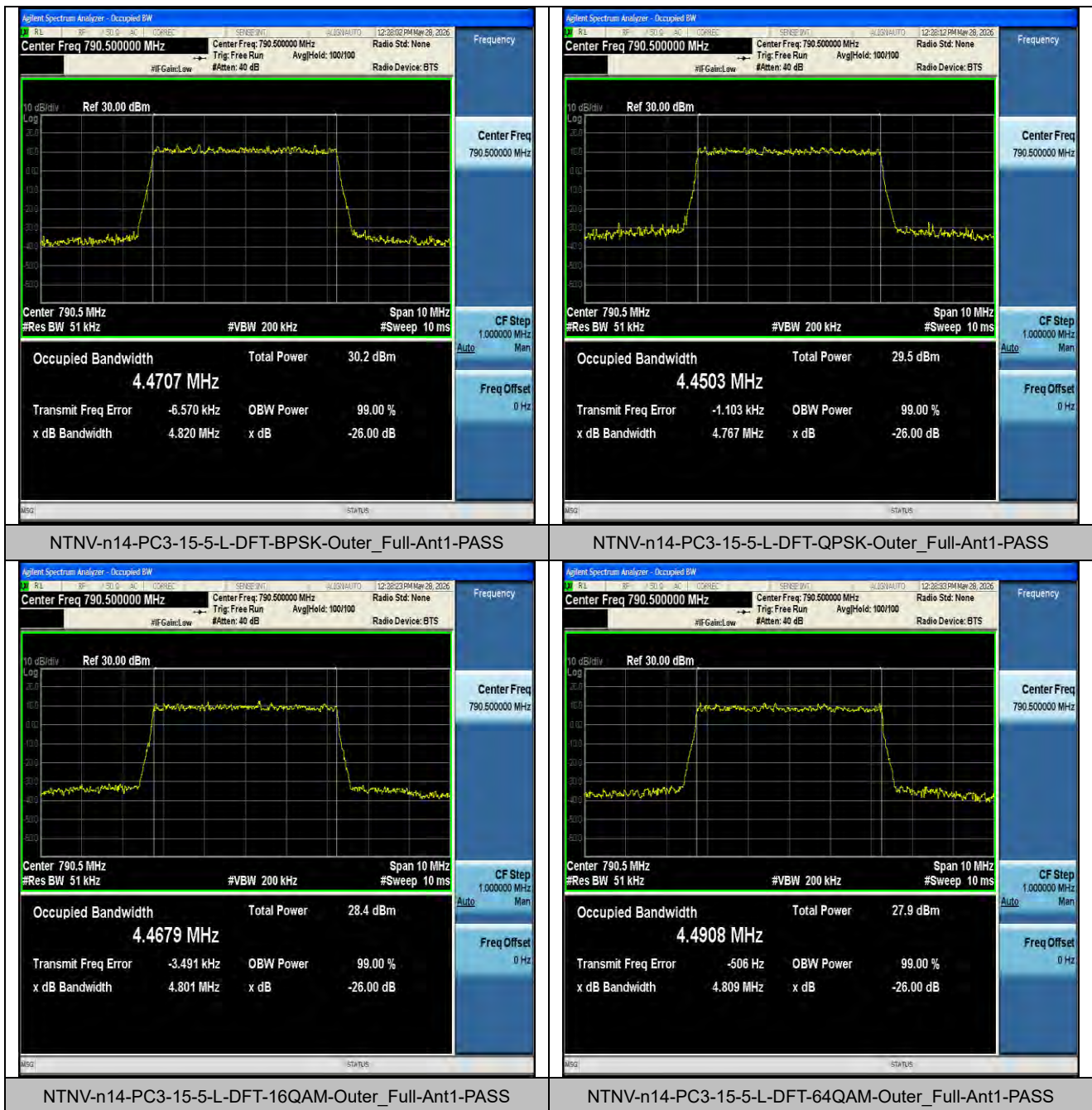
26dB Bandwidth and Occupied Bandwidth for SA

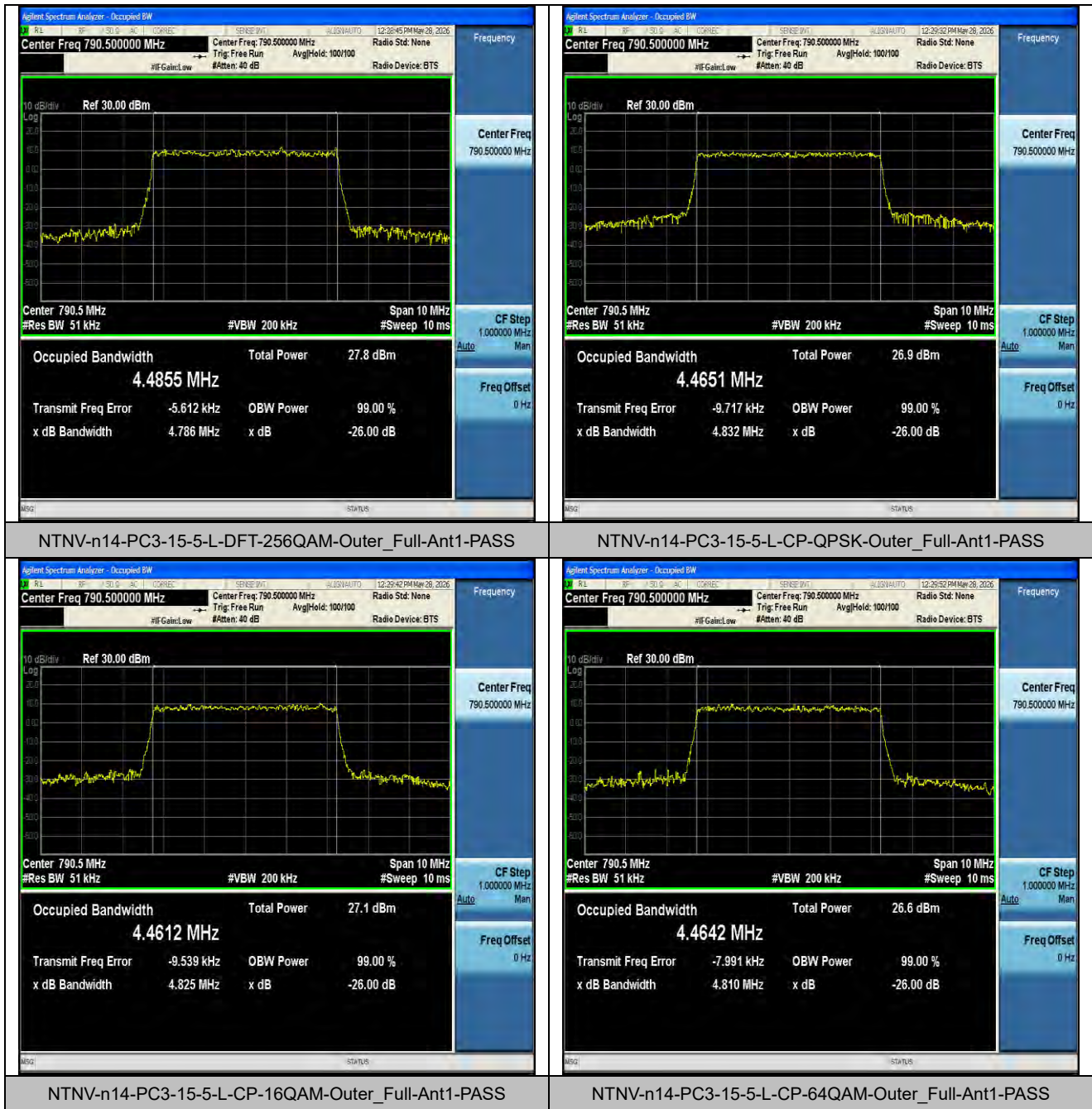
Test Result

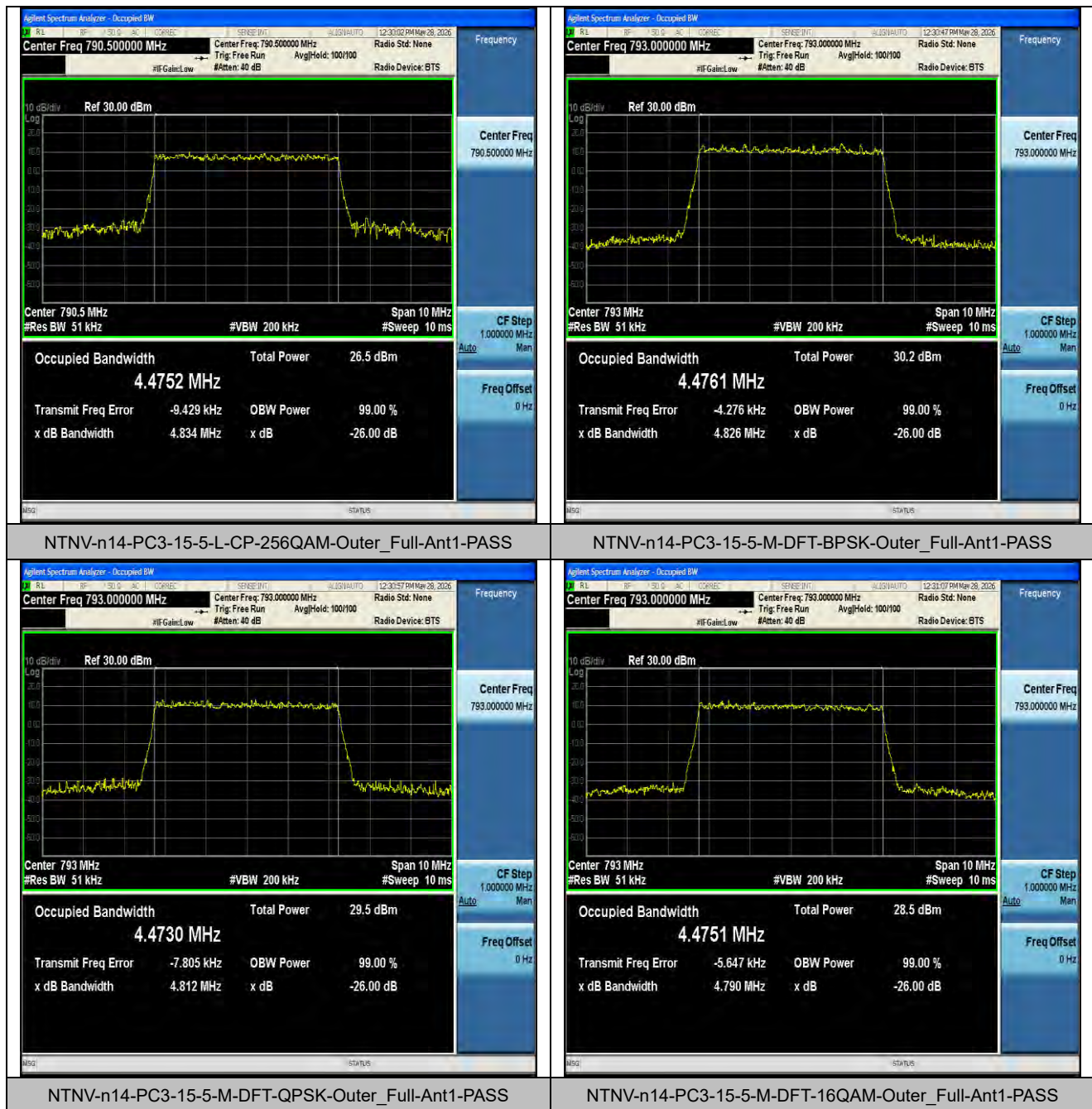
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n14	15	5	DFT-BPSK	L	Outer_Full	4.4707	4.820	PASS
n14	15	5	DFT-QPSK	L	Outer_Full	4.4503	4.767	PASS
n14	15	5	DFT-16QAM	L	Outer_Full	4.4679	4.801	PASS
n14	15	5	DFT-64QAM	L	Outer_Full	4.4908	4.809	PASS
n14	15	5	DFT-256QAM	L	Outer_Full	4.4855	4.786	PASS
n14	15	5	CP-QPSK	L	Outer_Full	4.4651	4.832	PASS
n14	15	5	CP-16QAM	L	Outer_Full	4.4612	4.825	PASS
n14	15	5	CP-64QAM	L	Outer_Full	4.4642	4.810	PASS
n14	15	5	CP-256QAM	L	Outer_Full	4.4752	4.834	PASS
n14	15	5	DFT-BPSK	M	Outer_Full	4.4761	4.826	PASS
n14	15	5	DFT-QPSK	M	Outer_Full	4.4730	4.812	PASS
n14	15	5	DFT-16QAM	M	Outer_Full	4.4751	4.790	PASS
n14	15	5	DFT-64QAM	M	Outer_Full	4.4910	4.781	PASS
n14	15	5	DFT-256QAM	M	Outer_Full	4.4903	4.803	PASS
n14	15	5	CP-QPSK	M	Outer_Full	4.4596	4.833	PASS
n14	15	5	CP-16QAM	M	Outer_Full	4.4604	4.792	PASS
n14	15	5	CP-64QAM	M	Outer_Full	4.4620	4.769	PASS
n14	15	5	CP-256QAM	M	Outer_Full	4.4737	4.833	PASS
n14	15	5	DFT-BPSK	H	Outer_Full	4.4719	4.812	PASS
n14	15	5	DFT-QPSK	H	Outer_Full	4.4611	4.800	PASS
n14	15	5	DFT-16QAM	H	Outer_Full	4.4720	4.835	PASS
n14	15	5	DFT-64QAM	H	Outer_Full	4.4952	4.798	PASS
n14	15	5	DFT-256QAM	H	Outer_Full	4.4885	4.820	PASS
n14	15	5	CP-QPSK	H	Outer_Full	4.4650	4.803	PASS
n14	15	5	CP-16QAM	H	Outer_Full	4.4658	4.837	PASS
n14	15	5	CP-64QAM	H	Outer_Full	4.4745	4.846	PASS
n14	15	5	CP-256QAM	H	Outer_Full	4.4790	4.806	PASS
n14	15	10	DFT-BPSK	L	Outer_Full	8.9164	9.335	PASS
n14	15	10	DFT-QPSK	L	Outer_Full	8.9313	9.393	PASS
n14	15	10	DFT-16QAM	L	Outer_Full	8.9245	9.379	PASS
n14	15	10	DFT-64QAM	L	Outer_Full	8.9244	9.378	PASS
n14	15	10	DFT-256QAM	L	Outer_Full	8.9221	9.405	PASS
n14	15	10	CP-QPSK	L	Outer_Full	9.2733	9.739	PASS
n14	15	10	CP-16QAM	L	Outer_Full	9.2901	9.770	PASS
n14	15	10	CP-64QAM	L	Outer_Full	9.2734	9.712	PASS
n14	15	10	CP-256QAM	L	Outer_Full	9.2707	9.763	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	8.9200	9.350	PASS
n14	15	10	DFT-QPSK	M	Outer_Full	8.9221	9.357	PASS
n14	15	10	DFT-16QAM	M	Outer_Full	8.9292	9.381	PASS

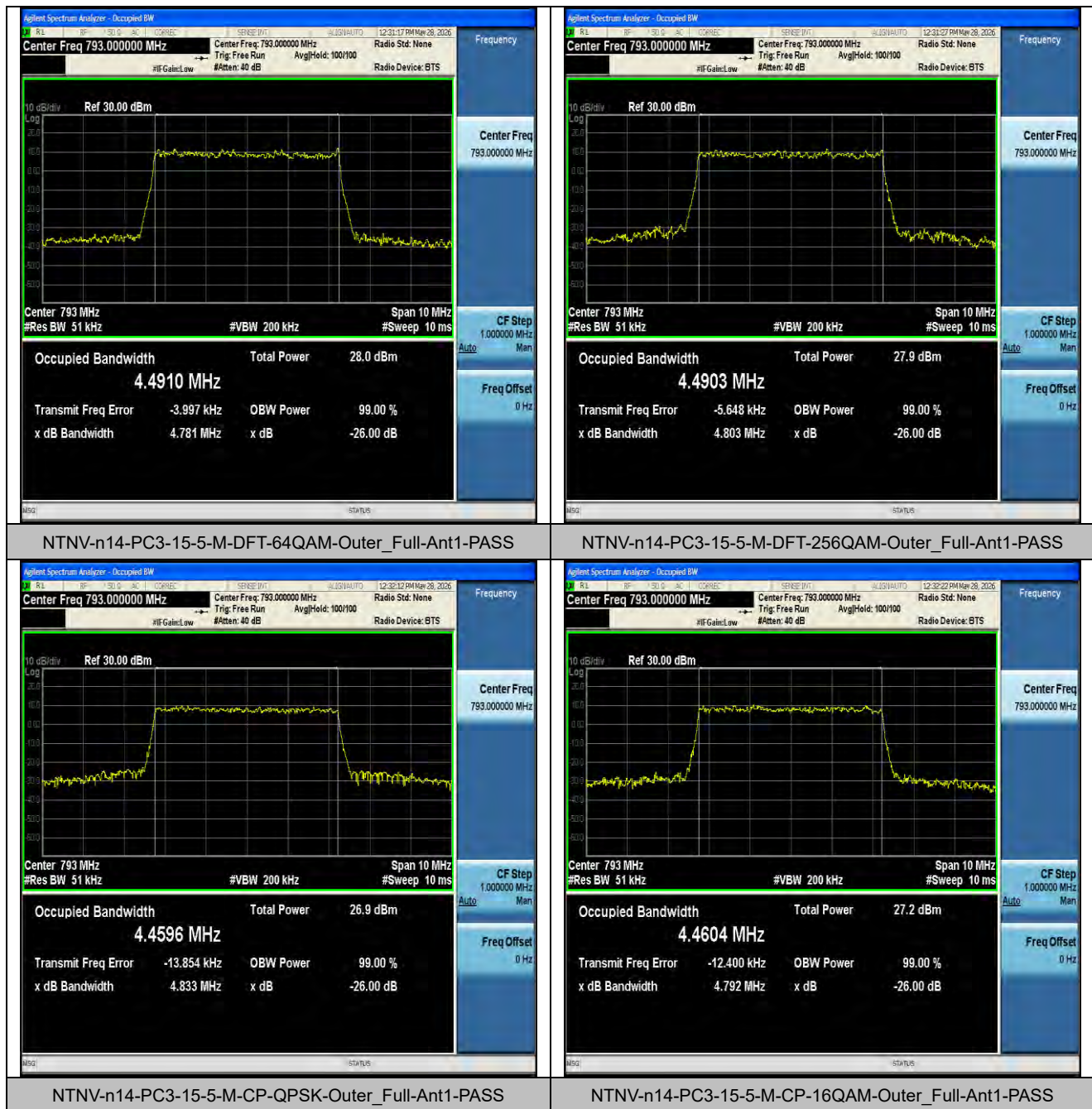
n14	15	10	DFT-64QAM	M	Outer_Full	8.9291	9.382	PASS
n14	15	10	DFT-256QAM	M	Outer_Full	8.9172	9.405	PASS
n14	15	10	CP-QPSK	M	Outer_Full	9.2775	9.726	PASS
n14	15	10	CP-16QAM	M	Outer_Full	9.2842	9.747	PASS
n14	15	10	CP-64QAM	M	Outer_Full	9.2806	9.742	PASS
n14	15	10	CP-256QAM	M	Outer_Full	9.2755	9.750	PASS
n14	15	10	DFT-BPSK	H	Outer_Full	8.9218	9.362	PASS
n14	15	10	DFT-QPSK	H	Outer_Full	8.9223	9.355	PASS
n14	15	10	DFT-16QAM	H	Outer_Full	8.9262	9.345	PASS
n14	15	10	DFT-64QAM	H	Outer_Full	8.9284	9.376	PASS
n14	15	10	DFT-256QAM	H	Outer_Full	8.9160	9.396	PASS
n14	15	10	CP-QPSK	H	Outer_Full	9.2878	9.717	PASS
n14	15	10	CP-16QAM	H	Outer_Full	9.2887	9.753	PASS
n14	15	10	CP-64QAM	H	Outer_Full	9.2771	9.738	PASS
n14	15	10	CP-256QAM	H	Outer_Full	9.2781	9.719	PASS

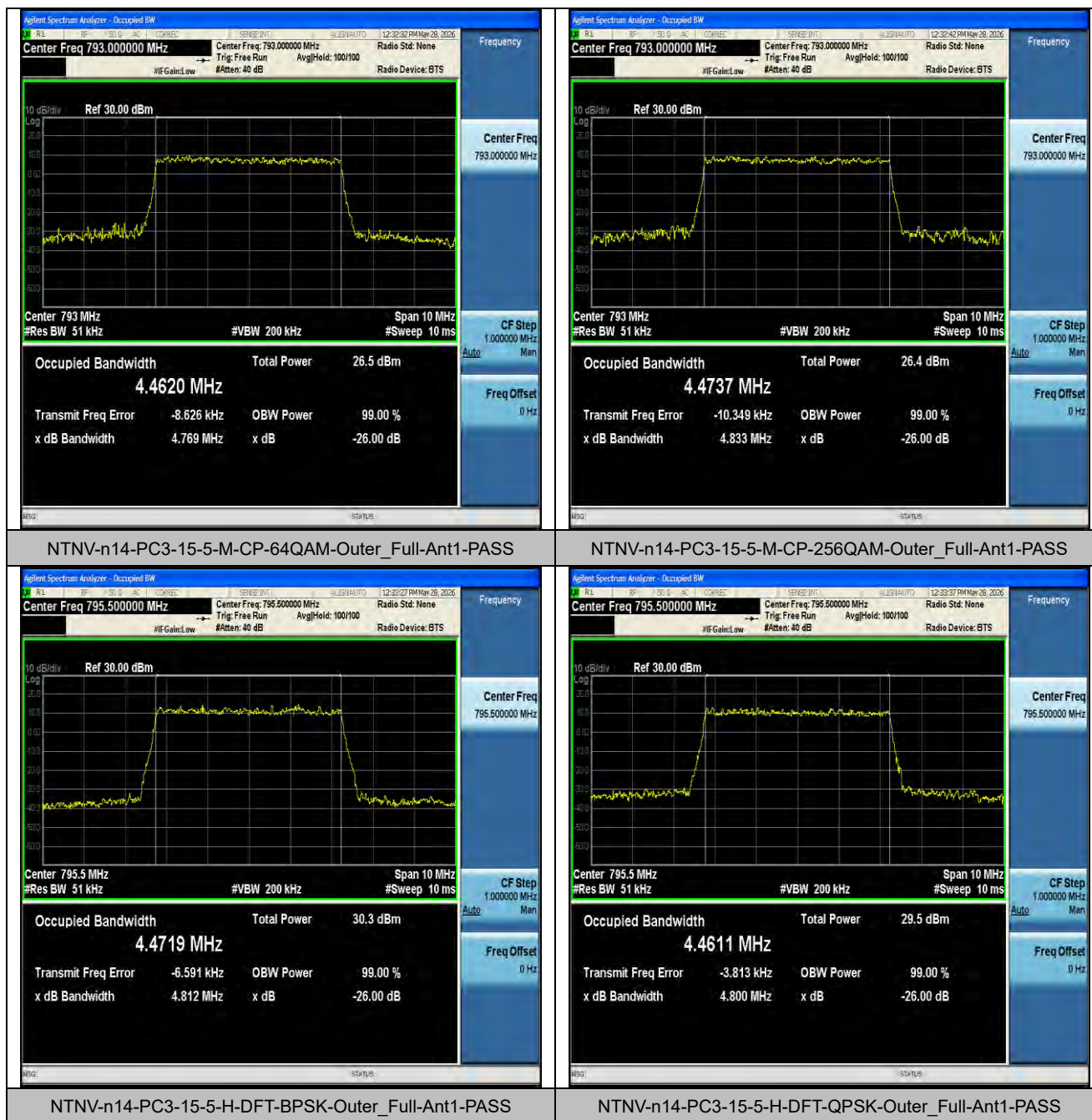
Test Graphs

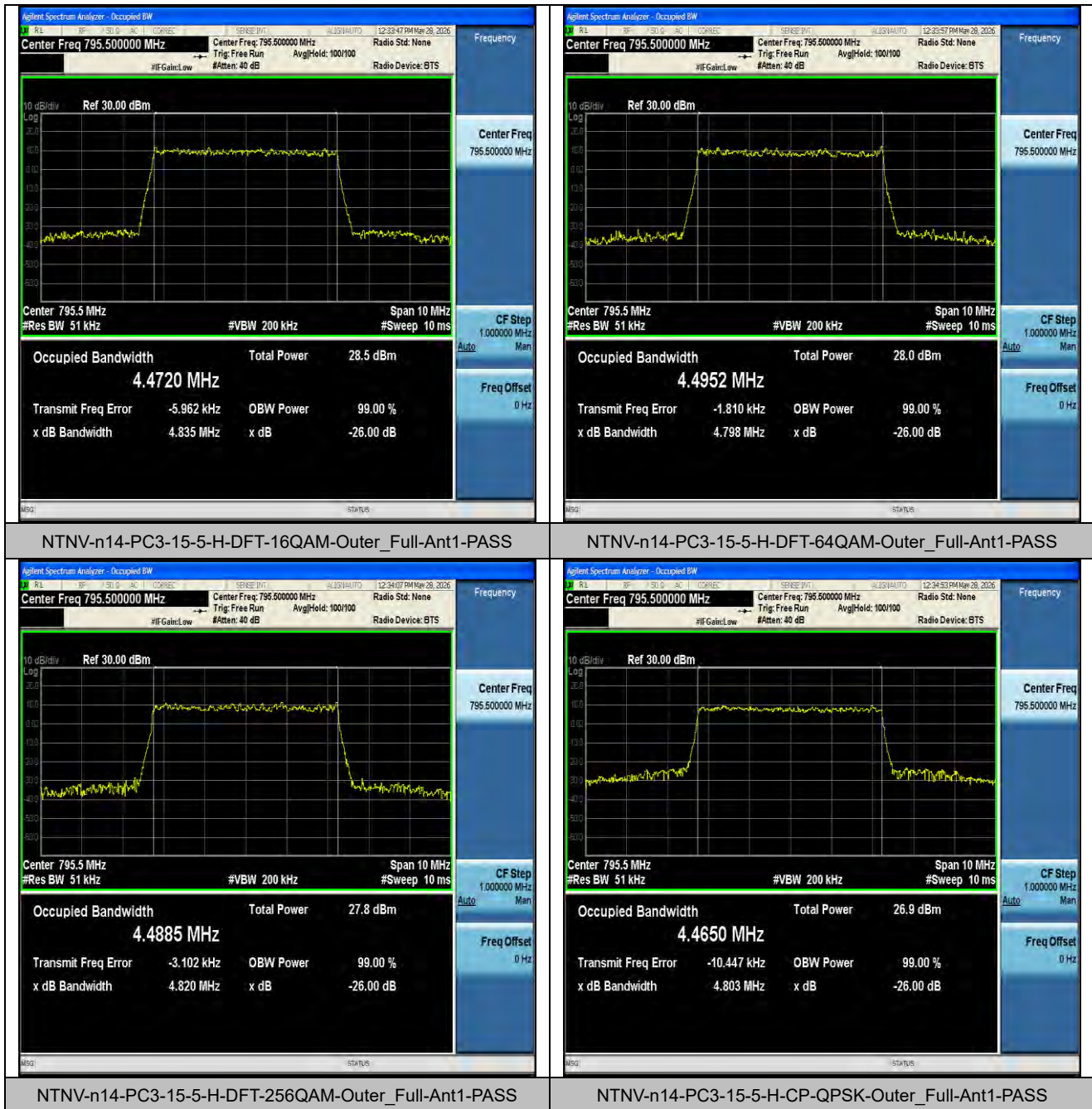






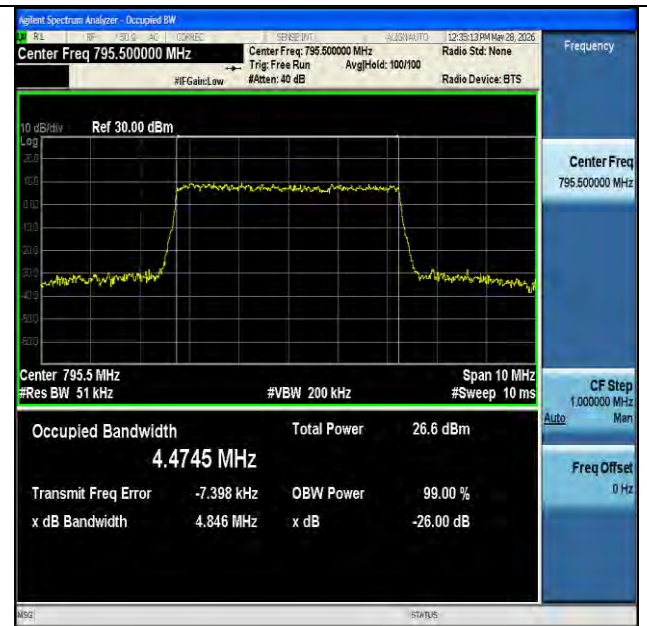




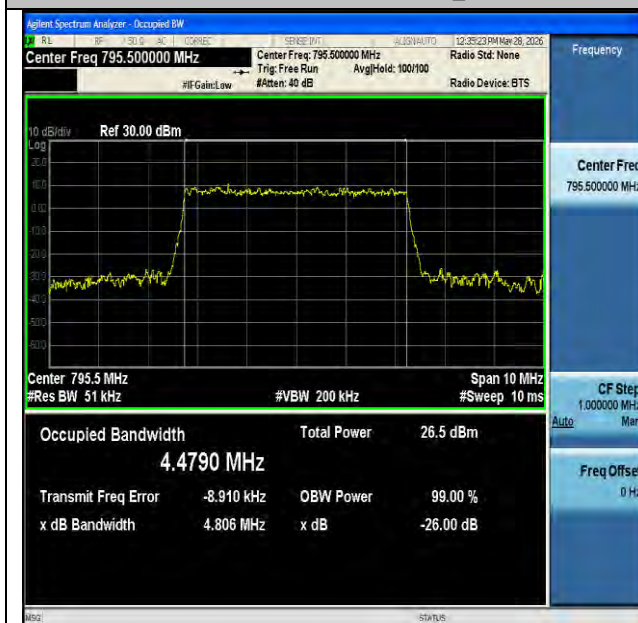




NTNV-n14-PC3-15-5-H-CP-16QAM-Outer_Full-Ant1-PASS



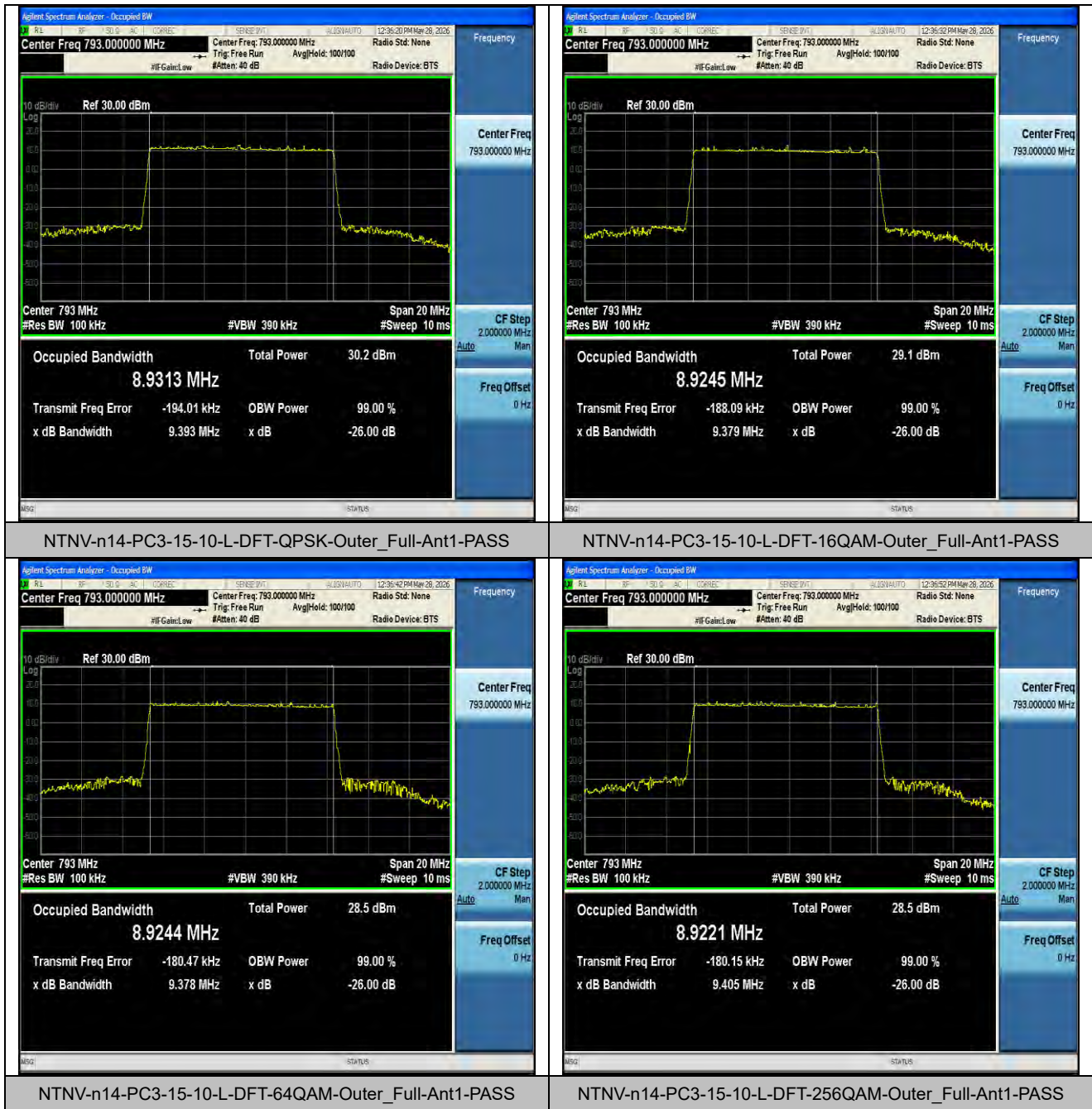
NTNV-n14-PC3-15-5-H-CP-64QAM-Outer_Full-Ant1-PASS

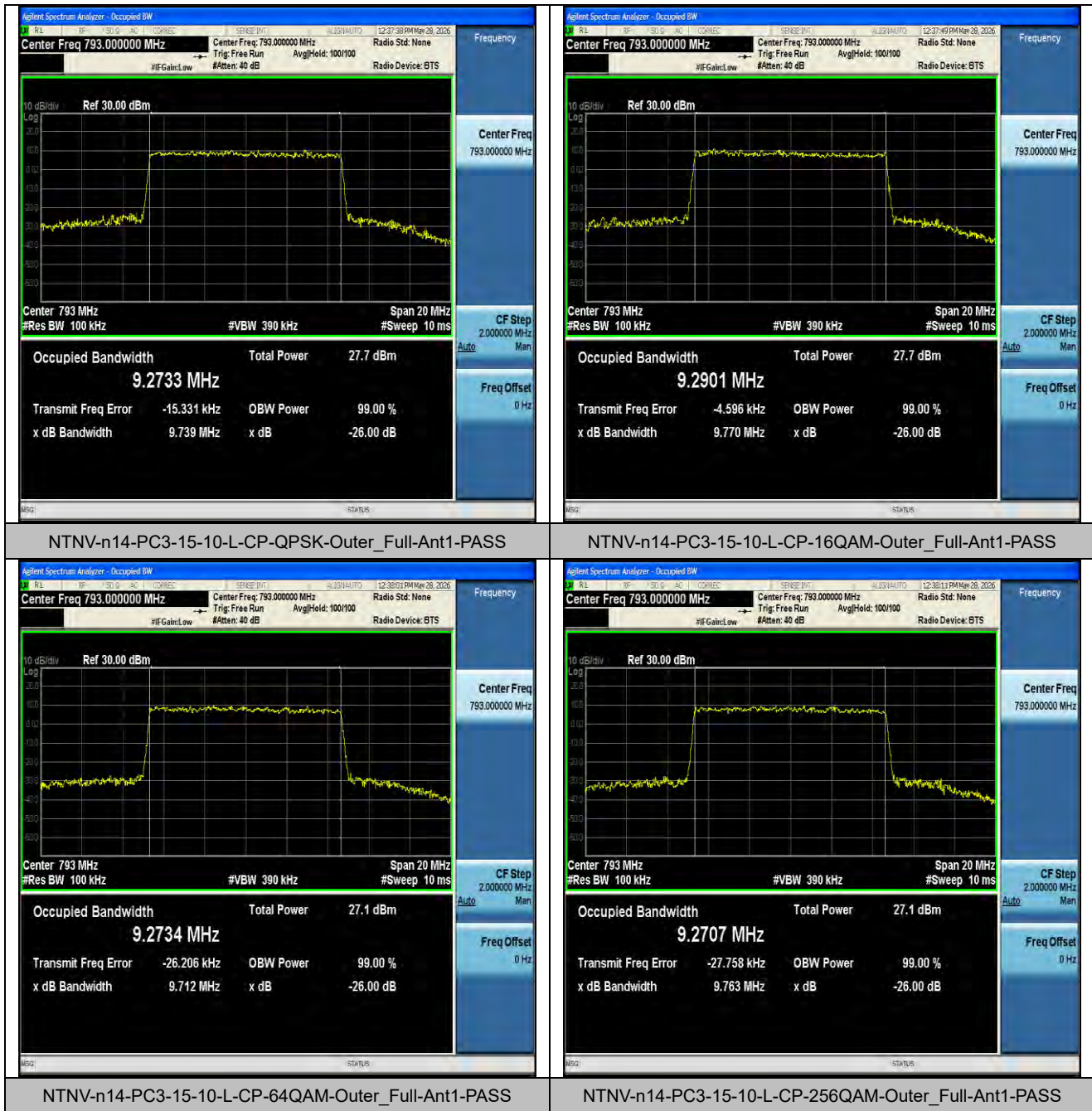


NTNV-n14-PC3-15-5-H-CP-256QAM-Outer_Full-Ant1-PASS



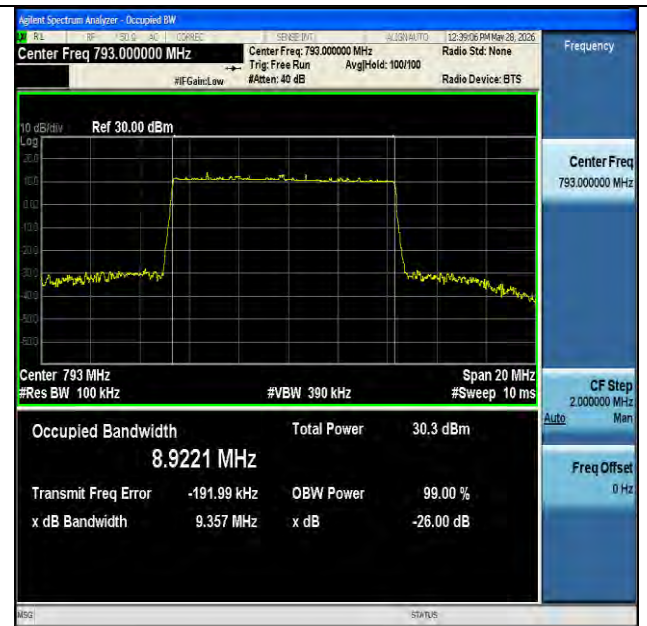
NTNV-n14-PC3-15-10-L-DFT-BPSK-Outer_Full-Ant1-PASS



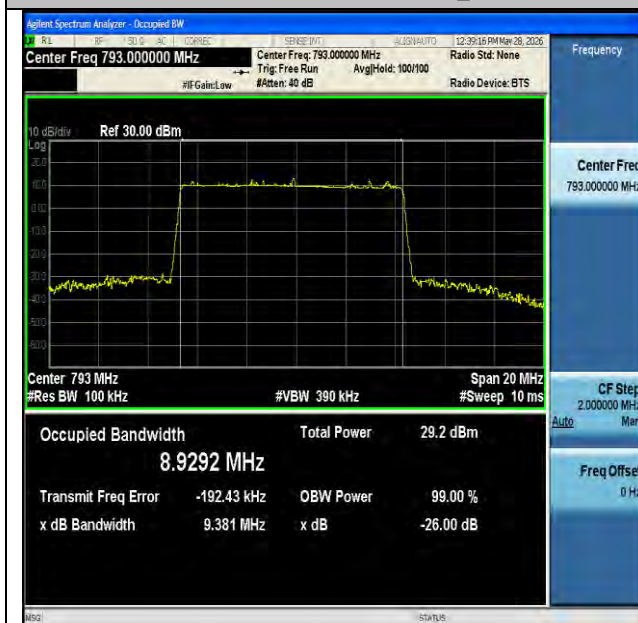




NTNV-n14-PC3-15-10-M-DFT-BPSK-Outer_Full-Ant1-PASS



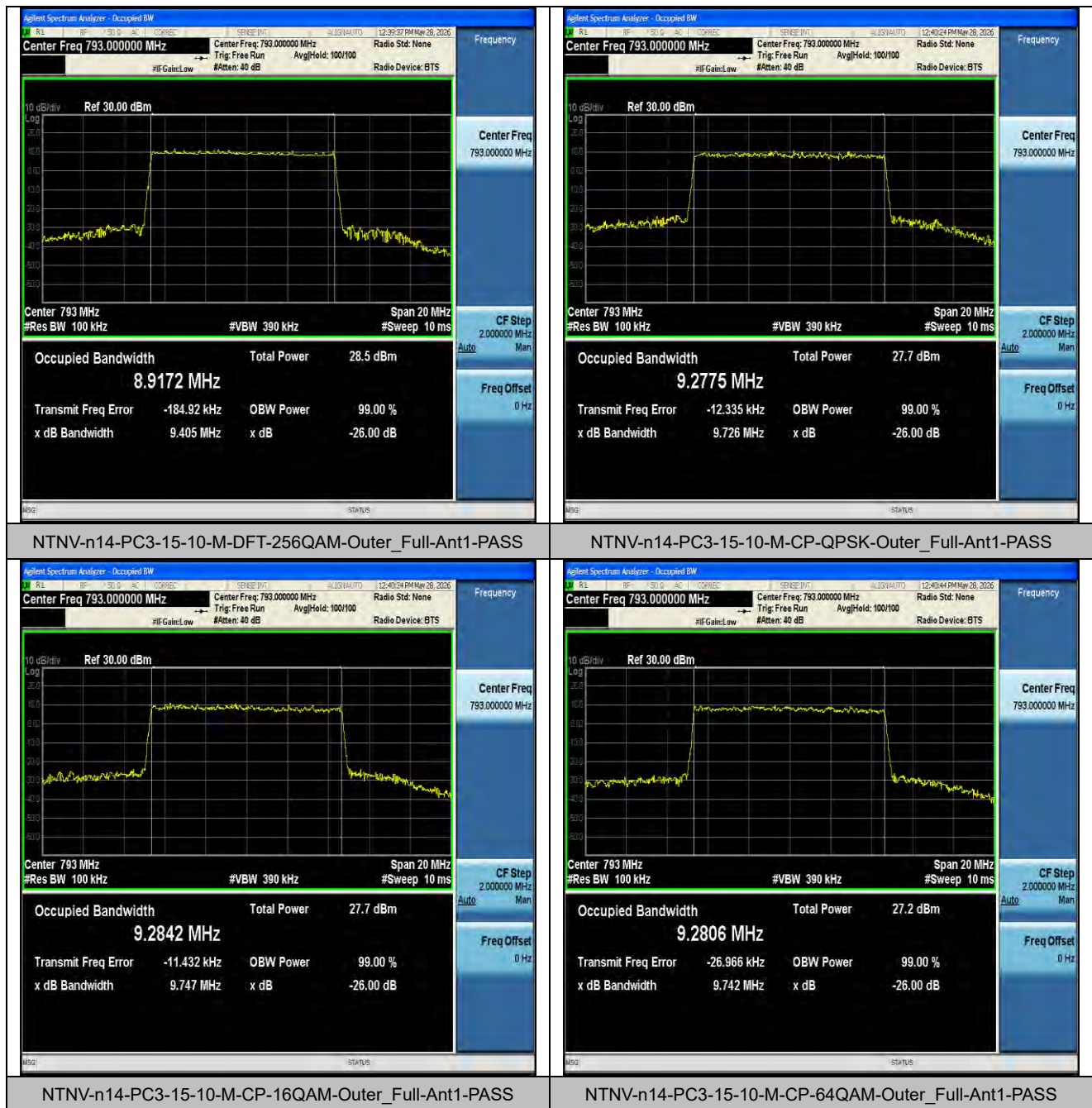
NTNV-n14-PC3-15-10-M-DFT-QPSK-Outer_Full-Ant1-PASS

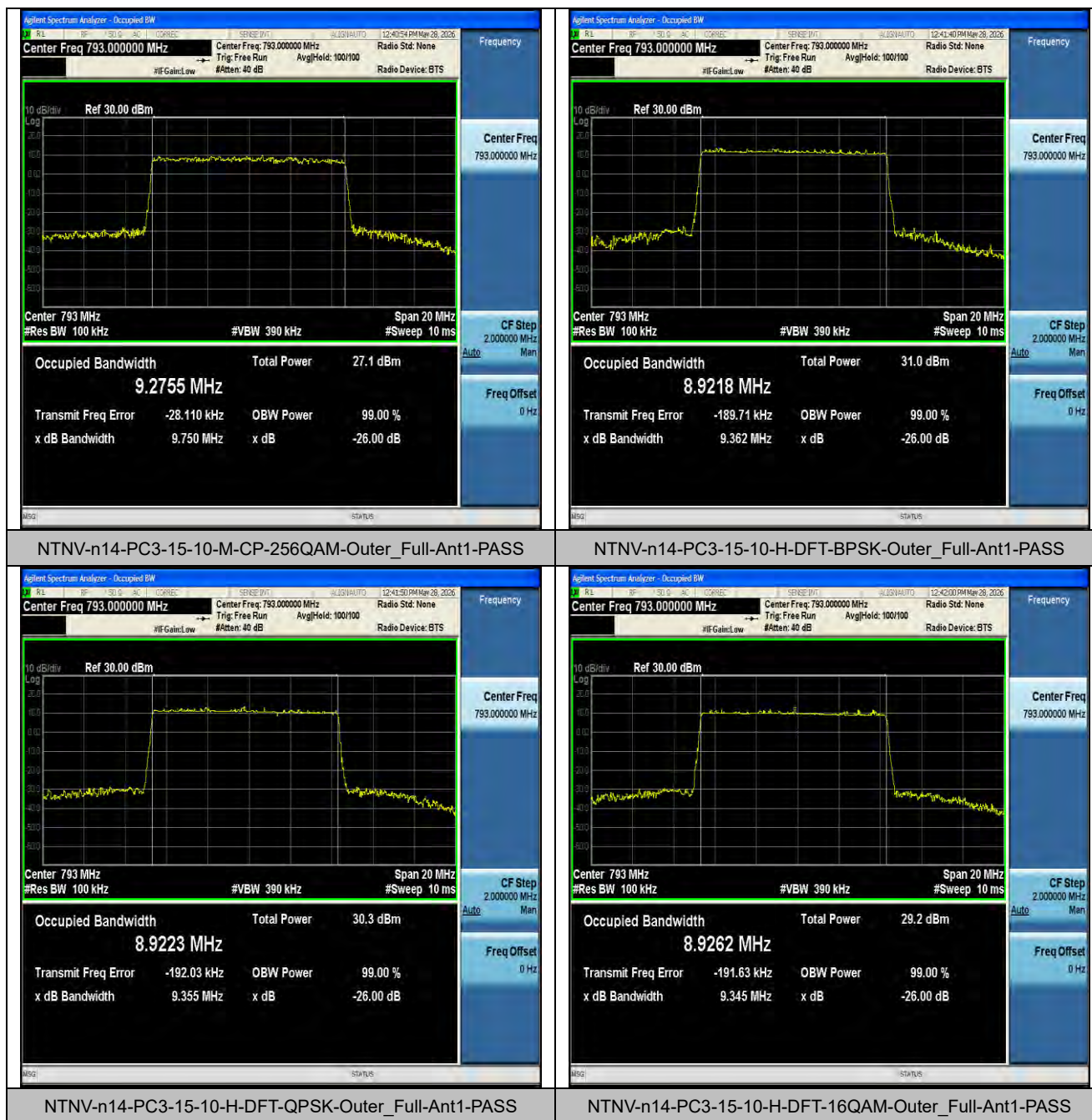


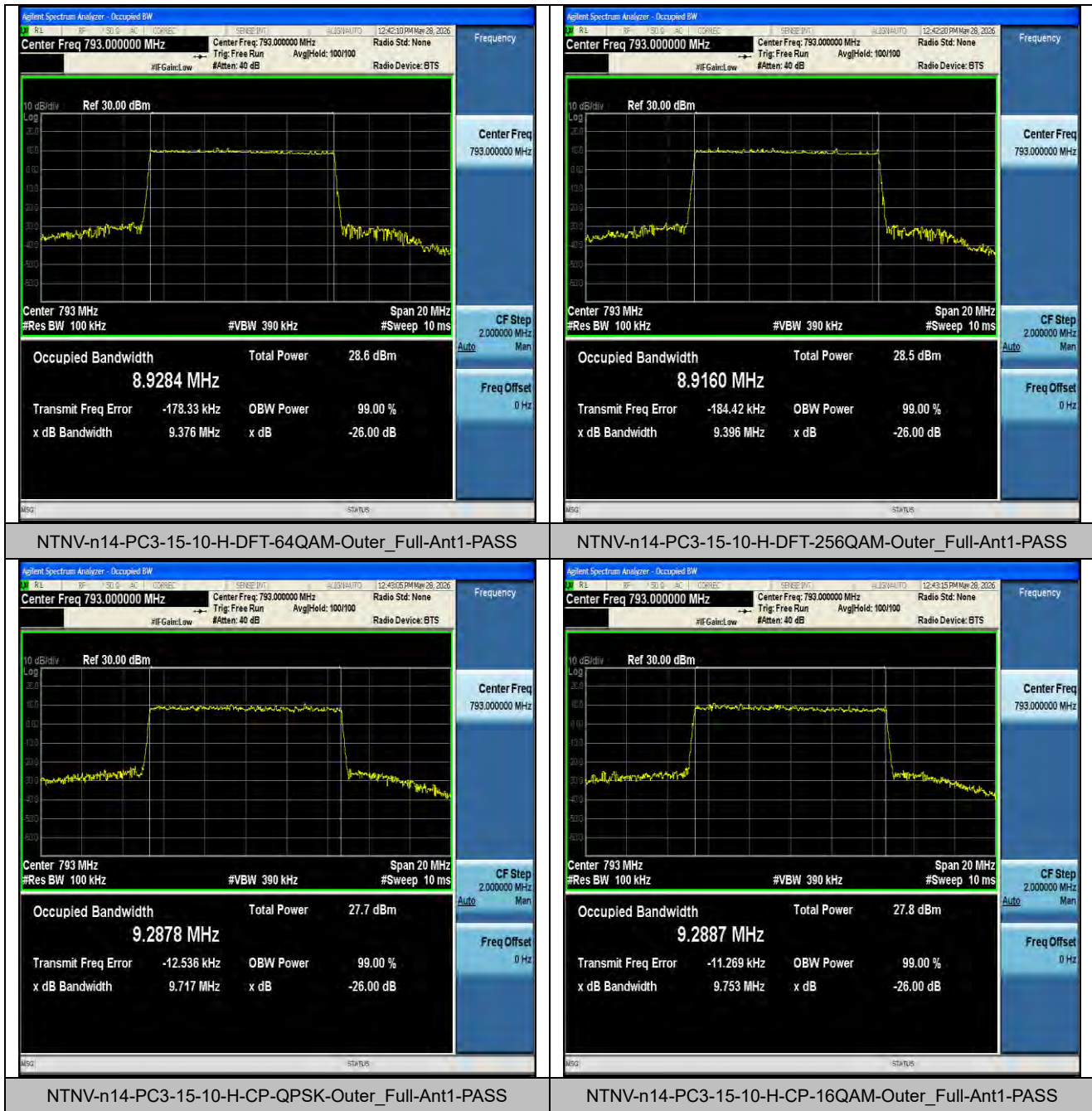
NTNV-n14-PC3-15-10-M-DFT-16QAM-Outer_Full-Ant1-PASS

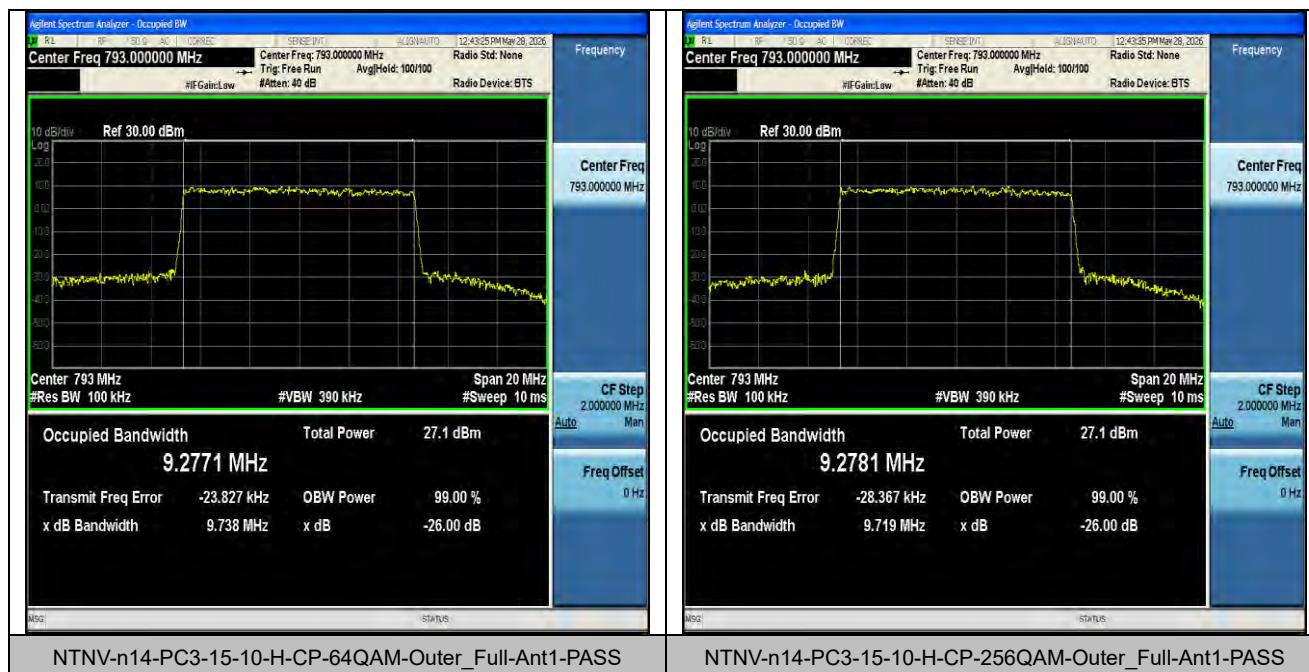


NTNV-n14-PC3-15-10-M-DFT-64QAM-Outer_Full-Ant1-PASS



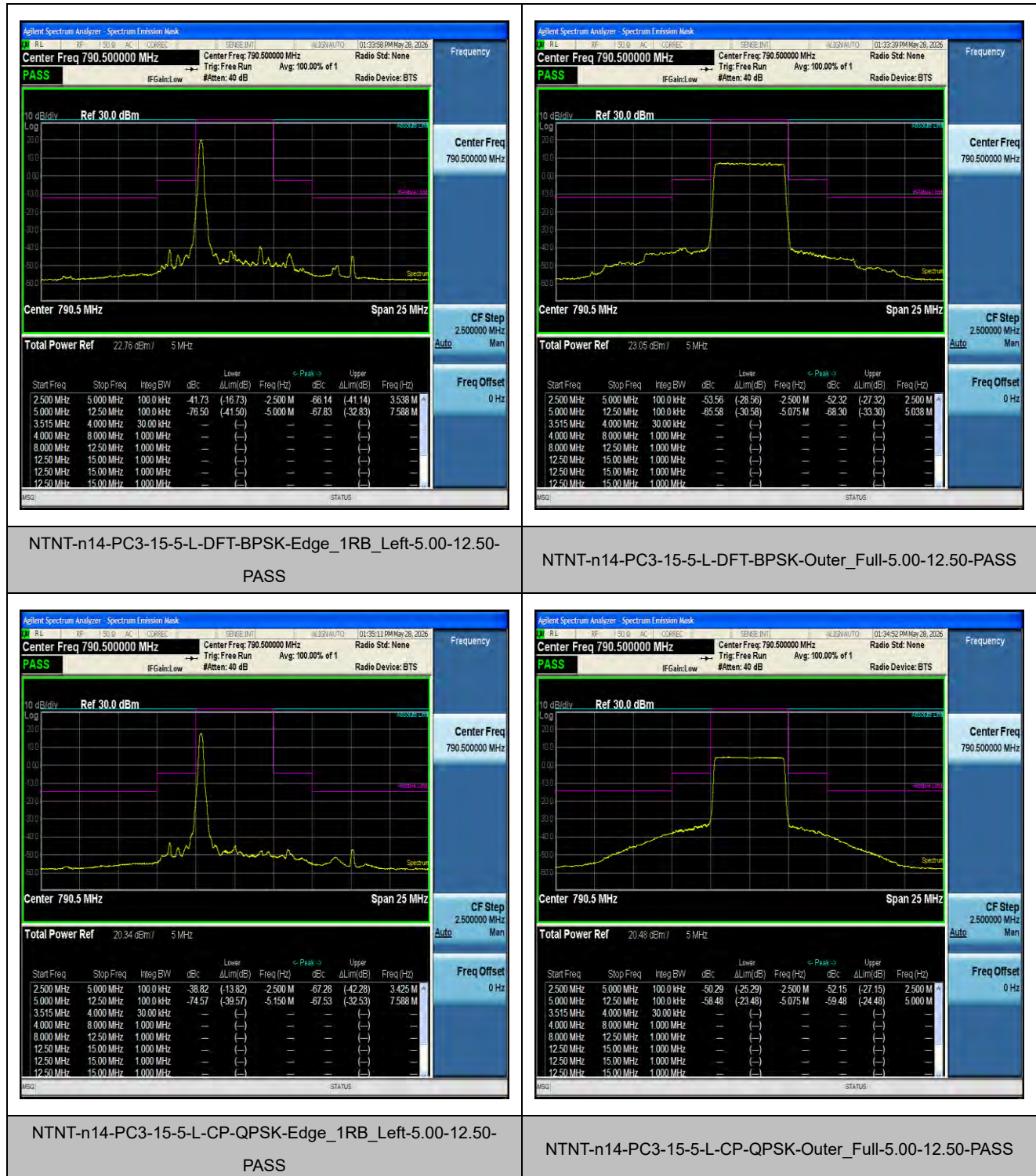






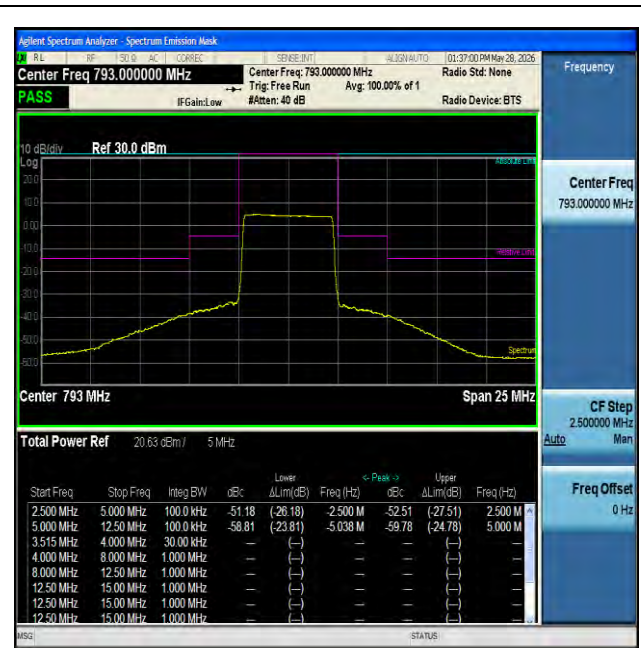
Spectrum_Emission_Mask

Test Graphs





NTNT-n14-PC3-15-5-M-DFT-BPSK-Outter_Full-5.00-12.50-PASS



NTNT-n14-PC3-15-5-M-CP-QPSK-Outter_Full-5.00-12.50-PASS



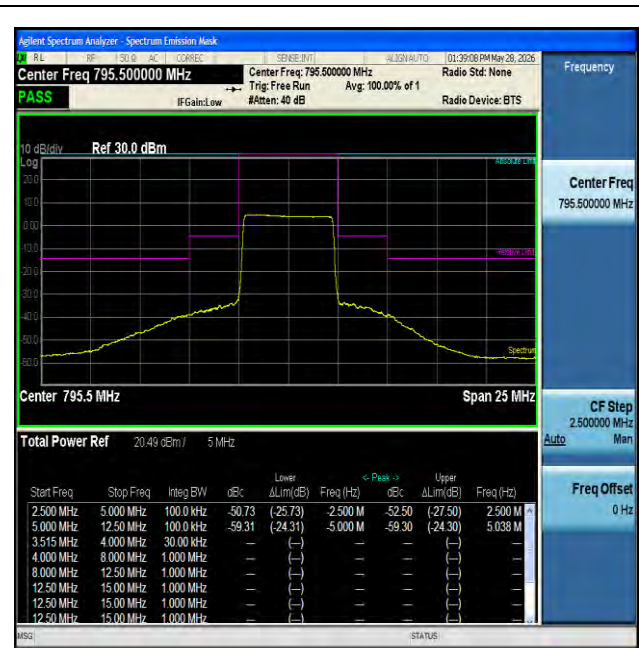
NTNT-n14-PC3-15-5-H-DFT-BPSK-Edge_1RB_Right-5.00-12.50-PASS



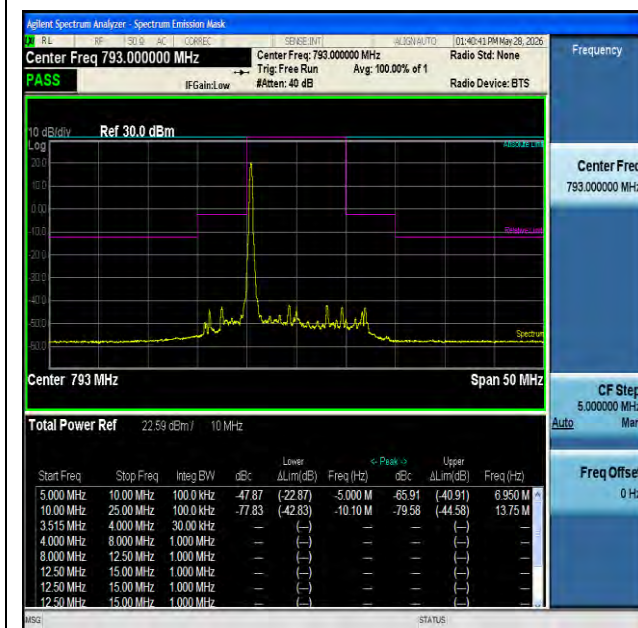
NTNT-n14-PC3-15-5-H-DFT-BPSK-Outter_Full-5.00-12.50-PASS



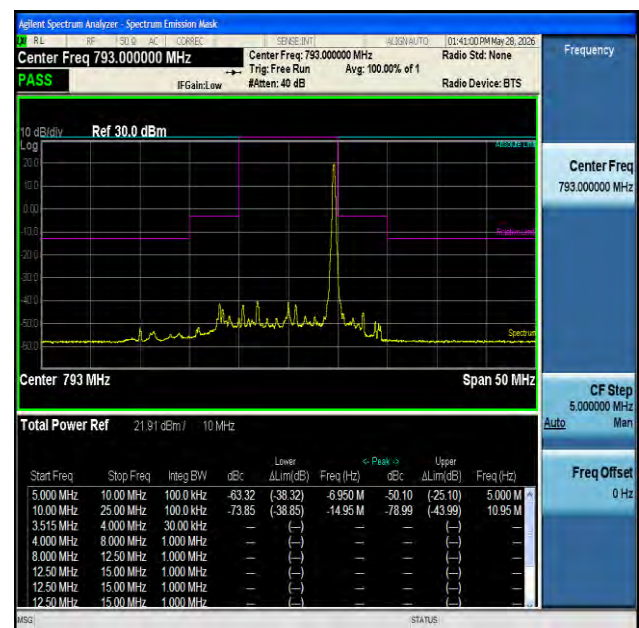
NTNT-n14-PC3-15-5-H-CP-QPSK-Edge_1RB_Right-5.00-12.50-PASS



NTNT-n14-PC3-15-5-H-CP-QPSK-Outer_Full-5.00-12.50-PASS



NTNT-n14-PC3-15-10-M-DFT-BPSK-Edge_1RB_Left-10.00-25.00-PASS

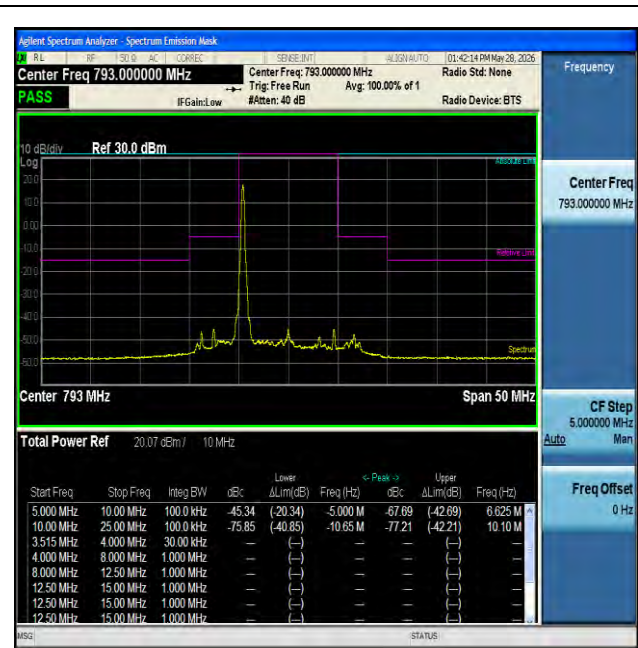


NTNT-n14-PC3-15-10-M-DFT-BPSK-Edge_1RB_Right-10.00-25.00-PASS



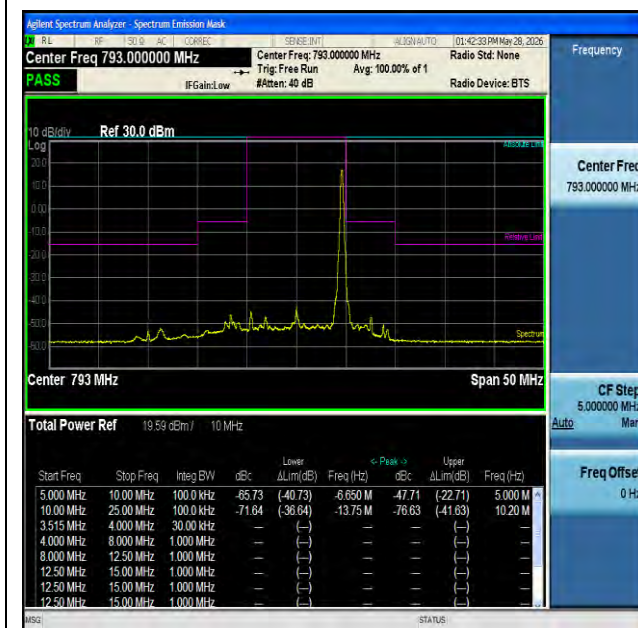
NTNT-n14-PC3-15-10-M-DFT-BPSK-Outer_Full-10.00-25.00-

PASS



NTNT-n14-PC3-15-10-M-CP-QPSK-Edge_1RB_Left-10.00-25.00-

PASS



NTNT-n14-PC3-15-10-M-CP-QPSK-Edge_1RB_Right-10.00-

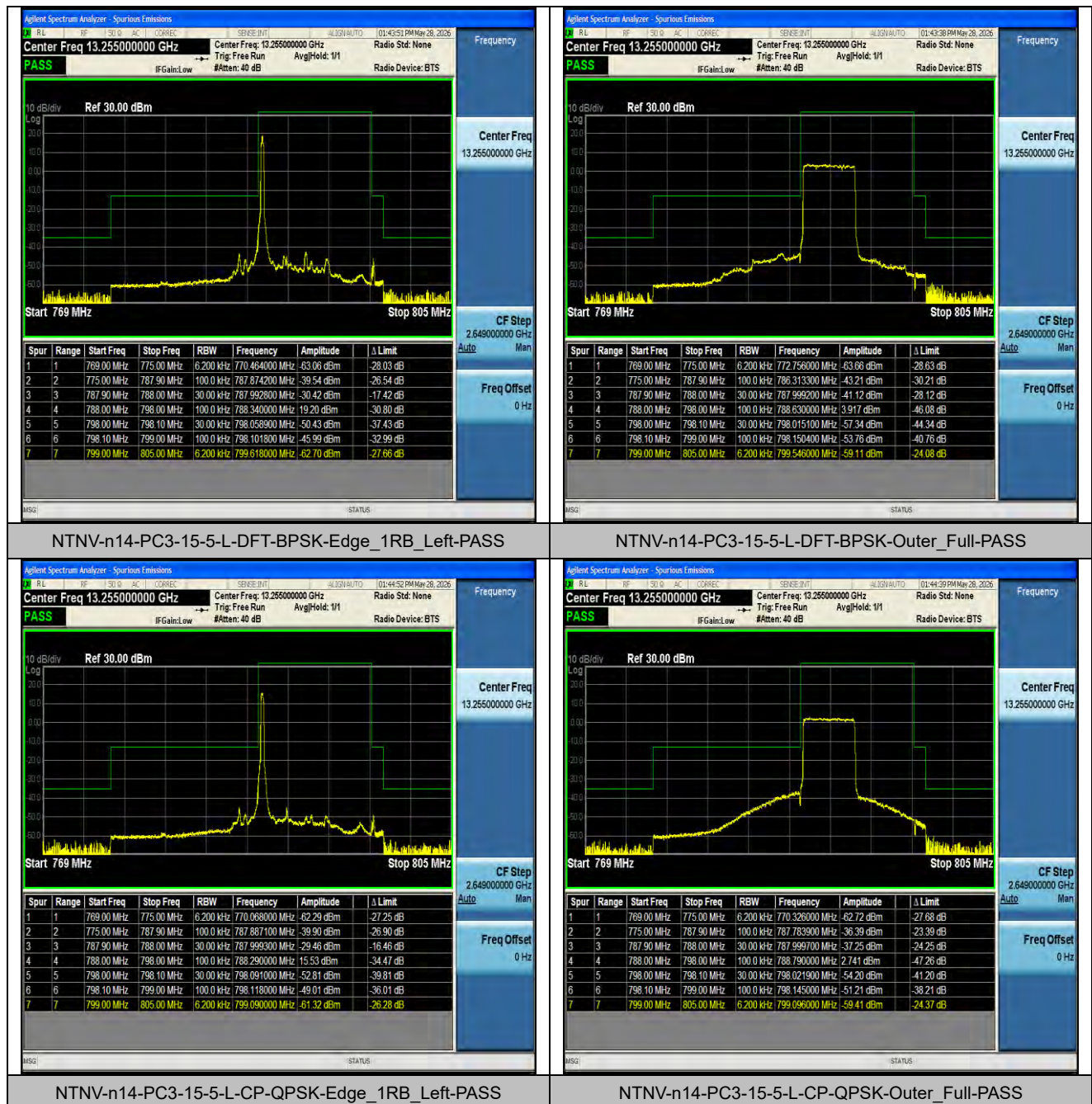
25.00-PASS

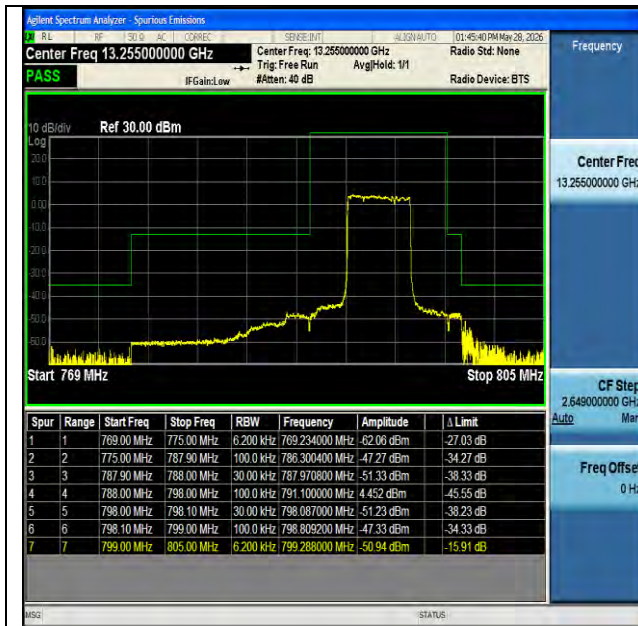


NTNT-n14-PC3-15-10-M-CP-QPSK-Outer_Full-10.00-25.00-PASS

Band Edge for SA

Test Graphs

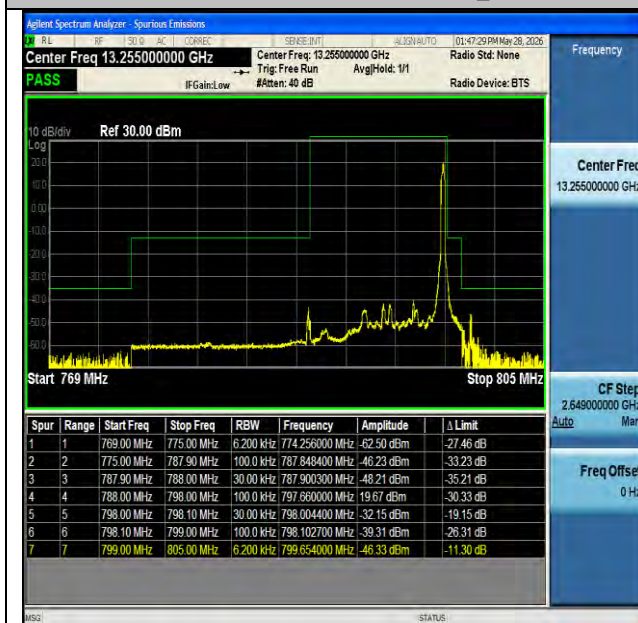




NTNV-n14-PC3-15-5-M-DFT-BPSK-Outer_Full-PASS



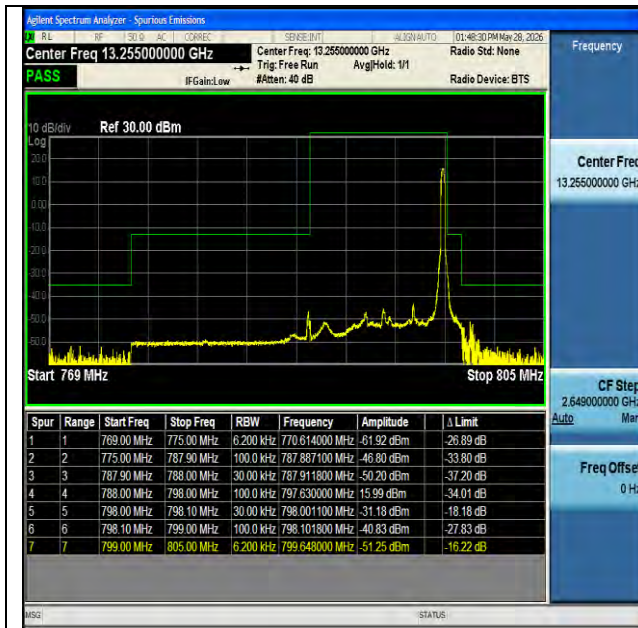
NTNV-n14-PC3-15-5-M-CP-QPSK-Outer_Full-PASS



NTNV-n14-PC3-15-5-H-DFT-BPSK-Edge_1RB_Right-PASS



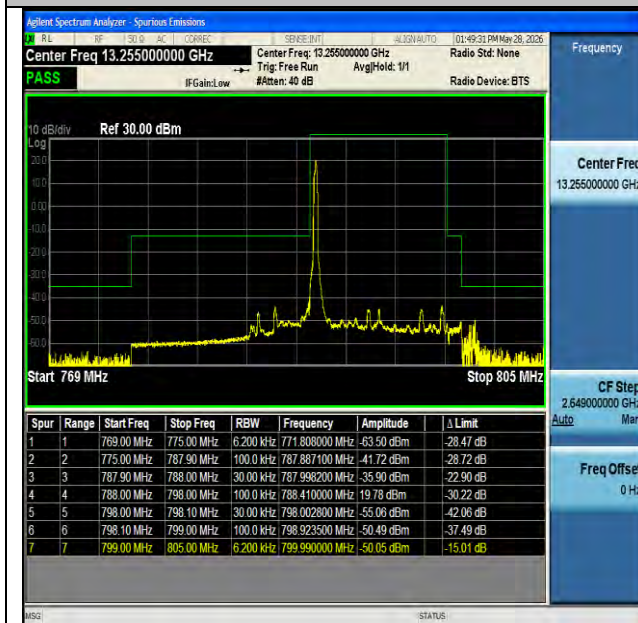
NTNV-n14-PC3-15-5-H-DFT-BPSK-Outer_Full-PASS



NTNV-n14-PC3-15-5-H-CP-QPSK-Edge_1RB_Right-PASS



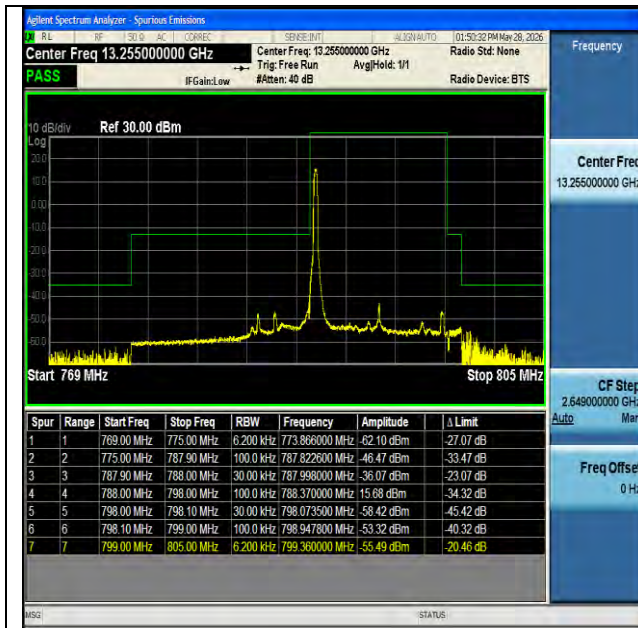
NTNV-n14-PC3-15-5-H-CP-QPSK-Outer_Full-PASS



NTNV-n14-PC3-15-10-L-DFT-BPSK-Edge_1RB_Left-PASS



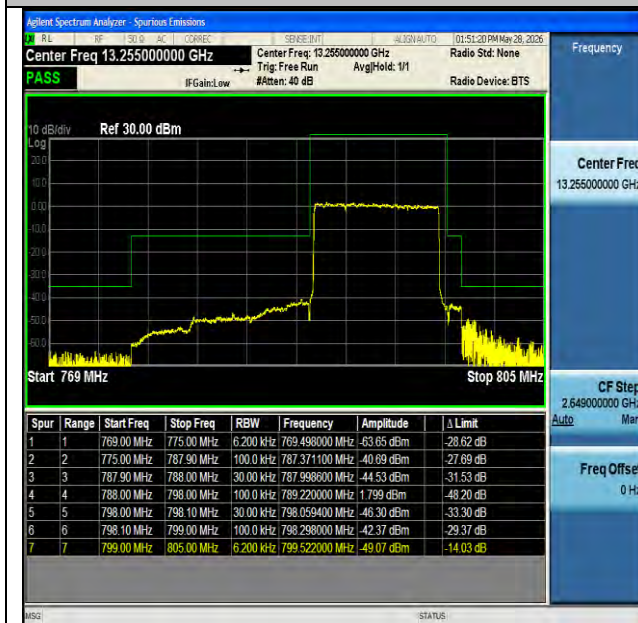
NTNV-n14-PC3-15-10-L-DFT-BPSK-Outer_Full-PASS



NTNV-n14-PC3-15-10-L-CP-QPSK-Edge_1RB_Left-PASS



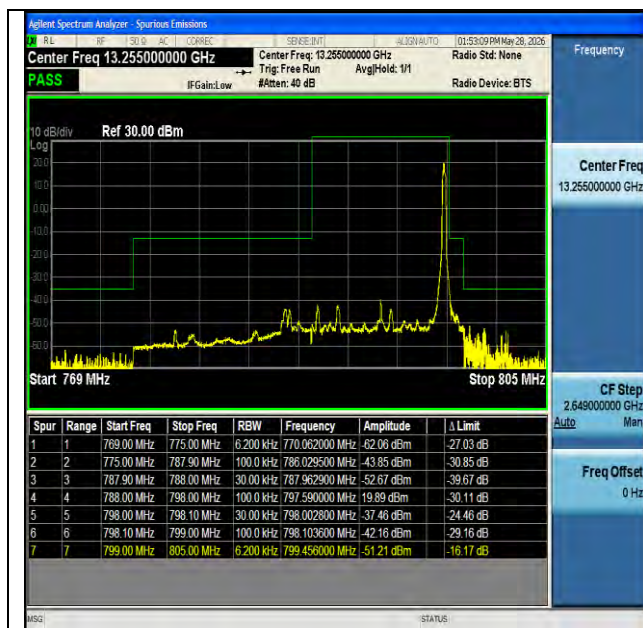
NTNV-n14-PC3-15-10-L-CP-QPSK-Outer_Full-PASS



NTNV-n14-PC3-15-10-M-DFT-BPSK-Outer_Full-PASS



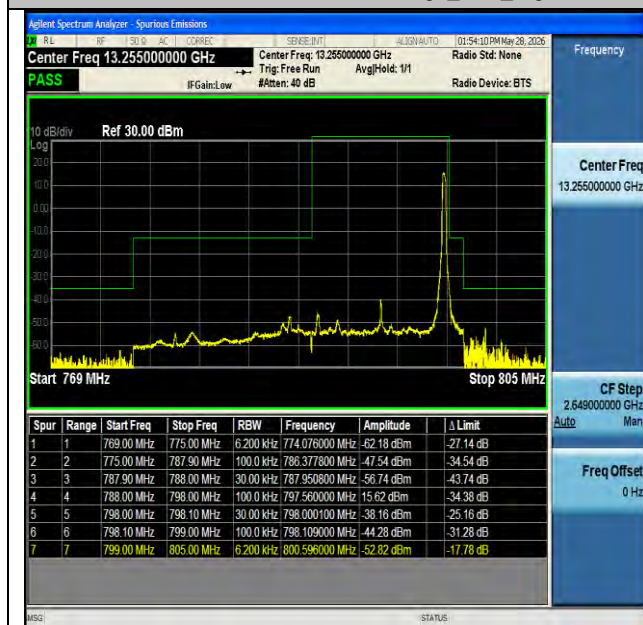
NTNV-n14-PC3-15-10-M-CP-QPSK-Outer_Full-PASS



NTNV-n14-PC3-15-10-H-DFT-BPSK-Edge_1RB_Right-PASS



NTNV-n14-PC3-15-10-H-DFT-BPSK-Outer_Full-PASS



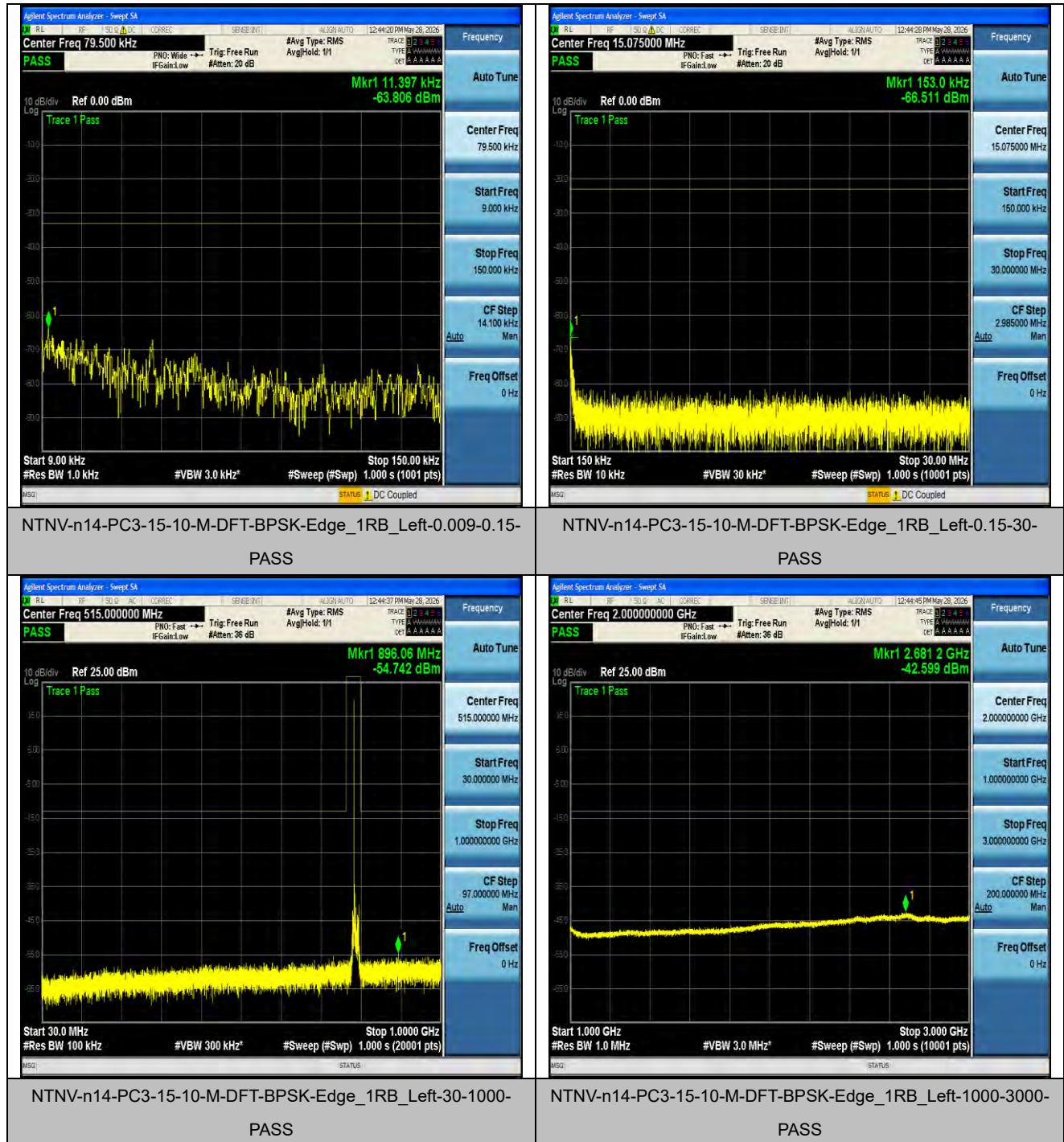
NTNV-n14-PC3-15-10-H-CP-QPSK-Edge_1RB_Right-PASS



NTNV-n14-PC3-15-10-H-CP-QPSK-Outer_Full-PASS

Conducted Spurious Emission for SA

Test Graphs

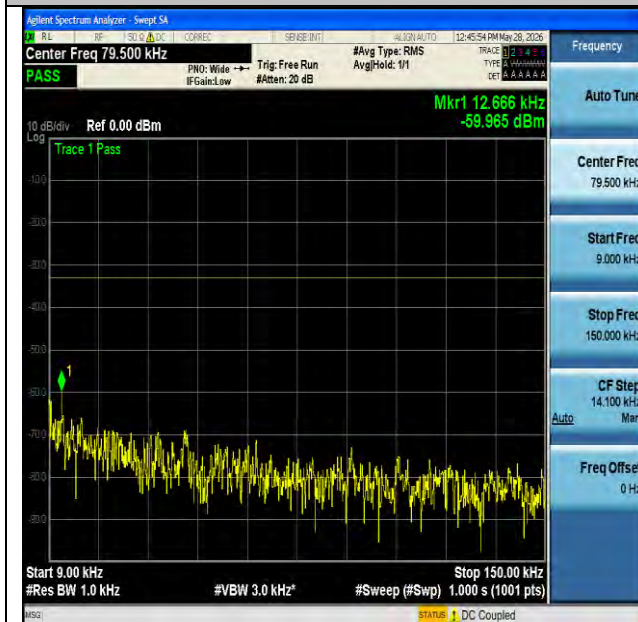




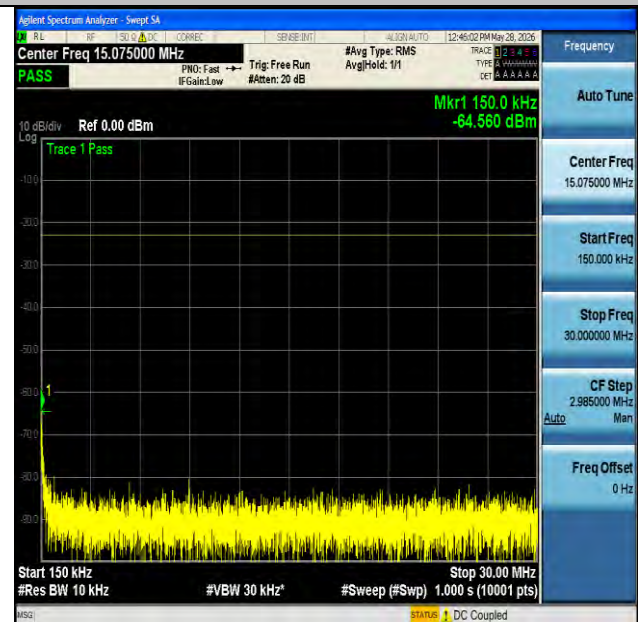
NTNV-n14-PC3-15-10-M-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS



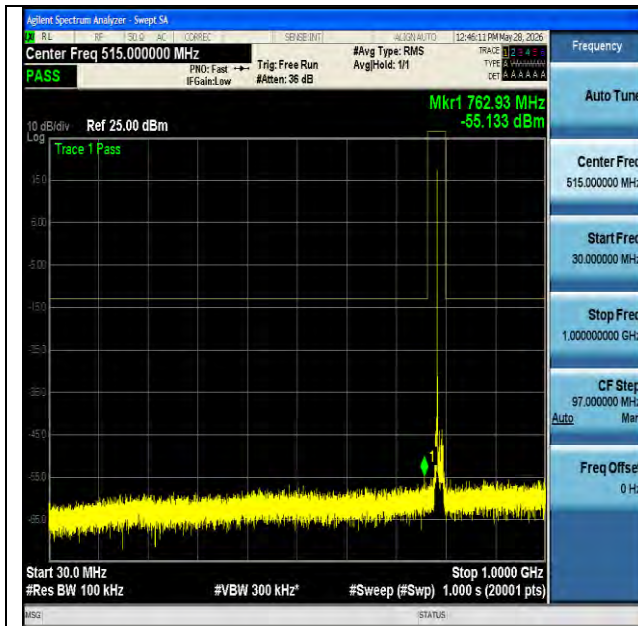
NTNV-n14-PC3-15-10-M-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



NTNV-n14-PC3-15-10-M-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n14-PC3-15-10-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n14-PC3-15-10-M-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n14-PC3-15-10-M-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



NTNV-n14-PC3-15-10-M-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n14-PC3-15-10-M-CP-QPSK-Edge_1RB_Left-12000-
20000-PASS

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n14	15	10	DFT-BPSK	M	Outer_Full	VL	NT	-2.633	-0.00332	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	VN	NT	-4.028	-0.005079	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	VH	NT	-4.482	-0.005652	PASS
n14	15	10	CP-QPSK	M	Outer_Full	VL	NT	-4.325	-0.005454	PASS
n14	15	10	CP-QPSK	M	Outer_Full	VN	NT	-5.046	-0.006363	PASS
n14	15	10	CP-QPSK	M	Outer_Full	VH	NT	-4.954	-0.006247	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n14	15	10	DFT-BPSK	M	Outer_Full	NV	-30	-0.929	-0.001172	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	-20	-2.528	-0.003188	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	-10	-2.971	-0.003747	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	0	-1.222	-0.001541	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	10	-1.482	-0.001869	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	20	-5.299	-0.006682	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	30	-2.873	-0.003623	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	40	-3.704	-0.004671	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	50	-3.395	-0.004281	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	-30	-3.704	-0.004671	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	-20	-3.602	-0.004542	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	-10	-2.979	-0.003757	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	0	-4.227	-0.00533	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	10	-2.402	-0.003029	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	20	-2.004	-0.002527	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	30	-3.341	-0.004213	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	40	-4.821	-0.006079	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	50	-4.302	-0.005425	PASS

~The End~