

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	Inner_1RB_Left	23.23	22.36	34.77	PASS
n14	15	5	DFT-BPSK	L	Inner_1RB_Right	23.35	22.48	34.77	PASS
n14	15	5	DFT-BPSK	L	Inner_Full	23.31	22.44	34.77	PASS
n14	15	5	DFT-BPSK	L	Outer_Full	23.38	22.51	34.77	PASS
n14	15	5	DFT-QPSK	L	Inner_1RB_Left	23.21	22.34	34.77	PASS
n14	15	5	DFT-QPSK	L	Inner_1RB_Right	23.41	22.54	34.77	PASS
n14	15	5	DFT-QPSK	L	Inner_Full	23.29	22.42	34.77	PASS
n14	15	5	DFT-QPSK	L	Outer_Full	22.9	22.03	34.77	PASS
n14	15	5	DFT-16QAM	L	Inner_1RB_Left	22.8	21.93	34.77	PASS
n14	15	5	DFT-16QAM	L	Inner_1RB_Right	22.66	21.79	34.77	PASS
n14	15	5	DFT-16QAM	L	Inner_Full	22.9	22.03	34.77	PASS
n14	15	5	DFT-16QAM	L	Outer_Full	21.76	20.89	34.77	PASS
n14	15	5	DFT-64QAM	L	Inner_1RB_Left	21.47	20.6	34.77	PASS
n14	15	5	DFT-64QAM	L	Inner_1RB_Right	21.41	20.54	34.77	PASS
n14	15	5	DFT-64QAM	L	Inner_Full	21.34	20.47	34.77	PASS
n14	15	5	DFT-64QAM	L	Outer_Full	21.23	20.36	34.77	PASS
n14	15	5	DFT-256QAM	L	Inner_1RB_Left	18.8	17.93	34.77	PASS
n14	15	5	DFT-256QAM	L	Inner_1RB_Right	18.7	17.83	34.77	PASS
n14	15	5	DFT-256QAM	L	Inner_Full	19.29	18.42	34.77	PASS
n14	15	5	DFT-256QAM	L	Outer_Full	19.35	18.48	34.77	PASS
n14	15	5	DFT-BPSK	M	Inner_1RB_Left	23.19	22.32	34.77	PASS
n14	15	5	DFT-BPSK	M	Inner_1RB_Right	23.36	22.49	34.77	PASS
n14	15	5	DFT-BPSK	M	Inner_Full	23.31	22.44	34.77	PASS
n14	15	5	DFT-BPSK	M	Outer_Full	23.38	22.51	34.77	PASS
n14	15	5	DFT-QPSK	M	Inner_1RB_Left	23.23	22.36	34.77	PASS
n14	15	5	DFT-QPSK	M	Inner_1RB_Right	23.18	22.31	34.77	PASS
n14	15	5	DFT-QPSK	M	Inner_Full	23.28	22.41	34.77	PASS
n14	15	5	DFT-QPSK	M	Outer_Full	22.73	21.86	34.77	PASS
n14	15	5	DFT-16QAM	M	Inner_1RB_Left	22.67	21.8	34.77	PASS
n14	15	5	DFT-16QAM	M	Inner_1RB_Right	22.68	21.81	34.77	PASS
n14	15	5	DFT-16QAM	M	Inner_Full	22.98	22.11	34.77	PASS
n14	15	5	DFT-16QAM	M	Outer_Full	21.79	20.92	34.77	PASS
n14	15	5	DFT-64QAM	M	Inner_1RB_Left	21.41	20.54	34.77	PASS
n14	15	5	DFT-64QAM	M	Inner_1RB_Right	21.41	20.54	34.77	PASS
n14	15	5	DFT-64QAM	M	Inner_Full	21.44	20.57	34.77	PASS
n14	15	5	DFT-64QAM	M	Outer_Full	21.27	20.4	34.77	PASS
n14	15	5	DFT-256QAM	M	Inner_1RB_Left	18.84	17.97	34.77	PASS

n14	15	5	DFT-256QAM	M	Inner_1RB_Right	18.7	17.83	34.77	PASS
n14	15	5	DFT-256QAM	M	Inner_Full	19.3	18.43	34.77	PASS
n14	15	5	DFT-256QAM	M	Outer_Full	19.29	18.42	34.77	PASS
n14	15	5	DFT-BPSK	H	Inner_1RB_Left	23.26	22.39	34.77	PASS
n14	15	5	DFT-BPSK	H	Inner_1RB_Right	23.32	22.45	34.77	PASS
n14	15	5	DFT-BPSK	H	Inner_Full	23.32	22.45	34.77	PASS
n14	15	5	DFT-BPSK	H	Outer_Full	23.42	22.55	34.77	PASS
n14	15	5	DFT-QPSK	H	Inner_1RB_Left	23.31	22.44	34.77	PASS
n14	15	5	DFT-QPSK	H	Inner_1RB_Right	23.25	22.38	34.77	PASS
n14	15	5	DFT-QPSK	H	Inner_Full	23.3	22.43	34.77	PASS
n14	15	5	DFT-QPSK	H	Outer_Full	22.92	22.05	34.77	PASS
n14	15	5	DFT-16QAM	H	Inner_1RB_Left	22.8	21.93	34.77	PASS
n14	15	5	DFT-16QAM	H	Inner_1RB_Right	22.67	21.8	34.77	PASS
n14	15	5	DFT-16QAM	H	Inner_Full	22.97	22.1	34.77	PASS
n14	15	5	DFT-16QAM	H	Outer_Full	21.86	20.99	34.77	PASS
n14	15	5	DFT-64QAM	H	Inner_1RB_Left	21.46	20.59	34.77	PASS
n14	15	5	DFT-64QAM	H	Inner_1RB_Right	21.42	20.55	34.77	PASS
n14	15	5	DFT-64QAM	H	Inner_Full	21.42	20.55	34.77	PASS
n14	15	5	DFT-64QAM	H	Outer_Full	21.34	20.47	34.77	PASS
n14	15	5	DFT-256QAM	H	Inner_1RB_Left	18.86	17.99	34.77	PASS
n14	15	5	DFT-256QAM	H	Inner_1RB_Right	18.67	17.8	34.77	PASS
n14	15	5	DFT-256QAM	H	Inner_Full	19.32	18.45	34.77	PASS
n14	15	5	DFT-256QAM	H	Outer_Full	19.3	18.43	34.77	PASS
n14	15	10	DFT-BPSK	L	Inner_1RB_Left	23.23	22.36	34.77	PASS
n14	15	10	DFT-BPSK	L	Inner_1RB_Right	23.25	22.38	34.77	PASS
n14	15	10	DFT-BPSK	L	Inner_Full	23.24	22.37	34.77	PASS
n14	15	10	DFT-BPSK	L	Outer_Full	23.21	22.34	34.77	PASS
n14	15	10	DFT-QPSK	L	Inner_1RB_Left	23.27	22.4	34.77	PASS
n14	15	10	DFT-QPSK	L	Inner_1RB_Right	23.24	22.37	34.77	PASS
n14	15	10	DFT-QPSK	L	Inner_Full	23.22	22.35	34.77	PASS
n14	15	10	DFT-QPSK	L	Outer_Full	22.76	21.89	34.77	PASS
n14	15	10	DFT-16QAM	L	Inner_1RB_Left	22.8	21.93	34.77	PASS
n14	15	10	DFT-16QAM	L	Inner_1RB_Right	22.82	21.95	34.77	PASS
n14	15	10	DFT-16QAM	L	Inner_Full	22.85	21.98	34.77	PASS
n14	15	10	DFT-16QAM	L	Outer_Full	21.77	20.9	34.77	PASS
n14	15	10	DFT-64QAM	L	Inner_1RB_Left	21.4	20.53	34.77	PASS
n14	15	10	DFT-64QAM	L	Inner_1RB_Right	21.55	20.68	34.77	PASS
n14	15	10	DFT-64QAM	L	Inner_Full	21.25	20.38	34.77	PASS
n14	15	10	DFT-64QAM	L	Outer_Full	21.35	20.48	34.77	PASS
n14	15	10	DFT-256QAM	L	Inner_1RB_Left	18.75	17.88	34.77	PASS
n14	15	10	DFT-256QAM	L	Inner_1RB_Right	18.7	17.83	34.77	PASS
n14	15	10	DFT-256QAM	L	Inner_Full	19.26	18.39	34.77	PASS
n14	15	10	DFT-256QAM	L	Outer_Full	19.29	18.42	34.77	PASS
n14	15	10	DFT-BPSK	M	Inner_1RB_Left	23.2	22.33	34.77	PASS
n14	15	10	DFT-BPSK	M	Inner_1RB_Right	23.32	22.45	34.77	PASS

n14	15	10	DFT-BPSK	M	Inner_Full	23.31	22.44	34.77	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	23.28	22.41	34.77	PASS
n14	15	10	DFT-QPSK	M	Inner_1RB_Left	23.23	22.36	34.77	PASS
n14	15	10	DFT-QPSK	M	Inner_1RB_Right	23.28	22.41	34.77	PASS
n14	15	10	DFT-QPSK	M	Inner_Full	23.28	22.41	34.77	PASS
n14	15	10	DFT-QPSK	M	Outer_Full	22.88	22.01	34.77	PASS
n14	15	10	DFT-16QAM	M	Inner_1RB_Left	22.72	21.85	34.77	PASS
n14	15	10	DFT-16QAM	M	Inner_1RB_Right	22.77	21.9	34.77	PASS
n14	15	10	DFT-16QAM	M	Inner_Full	22.77	21.9	34.77	PASS
n14	15	10	DFT-16QAM	M	Outer_Full	21.8	20.93	34.77	PASS
n14	15	10	DFT-64QAM	M	Inner_1RB_Left	21.41	20.54	34.77	PASS
n14	15	10	DFT-64QAM	M	Inner_1RB_Right	21.44	20.57	34.77	PASS
n14	15	10	DFT-64QAM	M	Inner_Full	21.33	20.46	34.77	PASS
n14	15	10	DFT-64QAM	M	Outer_Full	21.33	20.46	34.77	PASS
n14	15	10	DFT-256QAM	M	Inner_1RB_Left	18.78	17.91	34.77	PASS
n14	15	10	DFT-256QAM	M	Inner_1RB_Right	18.72	17.85	34.77	PASS
n14	15	10	DFT-256QAM	M	Inner_Full	19.22	18.35	34.77	PASS
n14	15	10	DFT-256QAM	M	Outer_Full	19.21	18.34	34.77	PASS
n14	15	10	DFT-BPSK	H	Inner_1RB_Left	23.22	22.35	34.77	PASS
n14	15	10	DFT-BPSK	H	Inner_1RB_Right	23.25	22.38	34.77	PASS
n14	15	10	DFT-BPSK	H	Inner_Full	23.23	22.36	34.77	PASS
n14	15	10	DFT-BPSK	H	Outer_Full	23.3	22.43	34.77	PASS
n14	15	10	DFT-QPSK	H	Inner_1RB_Left	23.18	22.31	34.77	PASS
n14	15	10	DFT-QPSK	H	Inner_1RB_Right	23.3	22.43	34.77	PASS
n14	15	10	DFT-QPSK	H	Inner_Full	23.23	22.36	34.77	PASS
n14	15	10	DFT-QPSK	H	Outer_Full	22.83	21.96	34.77	PASS
n14	15	10	DFT-16QAM	H	Inner_1RB_Left	22.75	21.88	34.77	PASS
n14	15	10	DFT-16QAM	H	Inner_1RB_Right	22.79	21.92	34.77	PASS
n14	15	10	DFT-16QAM	H	Inner_Full	22.8	21.93	34.77	PASS
n14	15	10	DFT-16QAM	H	Outer_Full	21.82	20.95	34.77	PASS
n14	15	10	DFT-64QAM	H	Inner_1RB_Left	21.42	20.55	34.77	PASS
n14	15	10	DFT-64QAM	H	Inner_1RB_Right	21.47	20.6	34.77	PASS
n14	15	10	DFT-64QAM	H	Inner_Full	21.27	20.4	34.77	PASS
n14	15	10	DFT-64QAM	H	Outer_Full	21.35	20.48	34.77	PASS
n14	15	10	DFT-256QAM	H	Inner_1RB_Left	18.77	17.9	34.77	PASS
n14	15	10	DFT-256QAM	H	Inner_1RB_Right	18.72	17.85	34.77	PASS
n14	15	10	DFT-256QAM	H	Inner_Full	19.18	18.31	34.77	PASS
n14	15	10	DFT-256QAM	H	Outer_Full	19.29	18.42	34.77	PASS

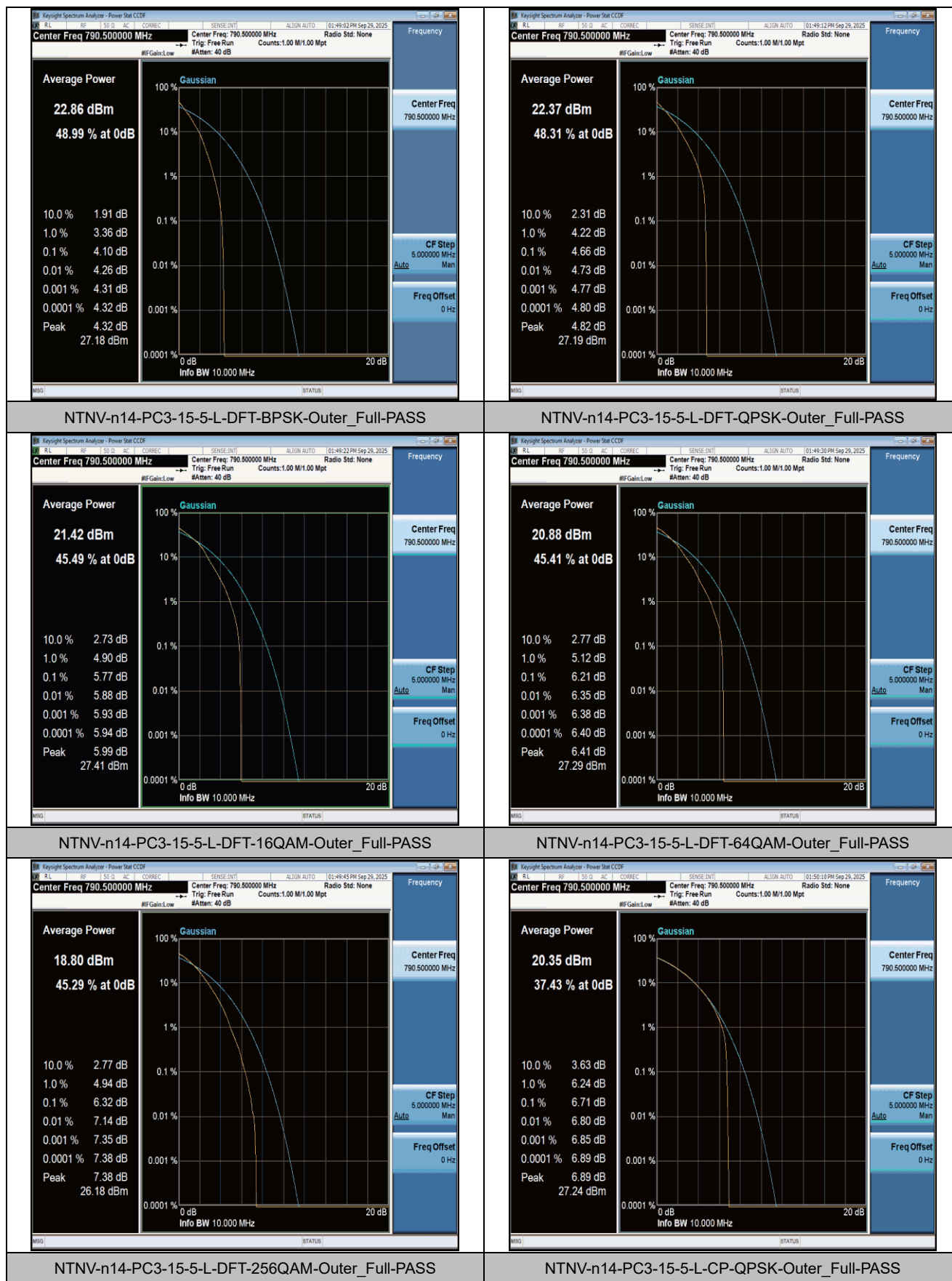
Peak-to-Average Ratio for SA

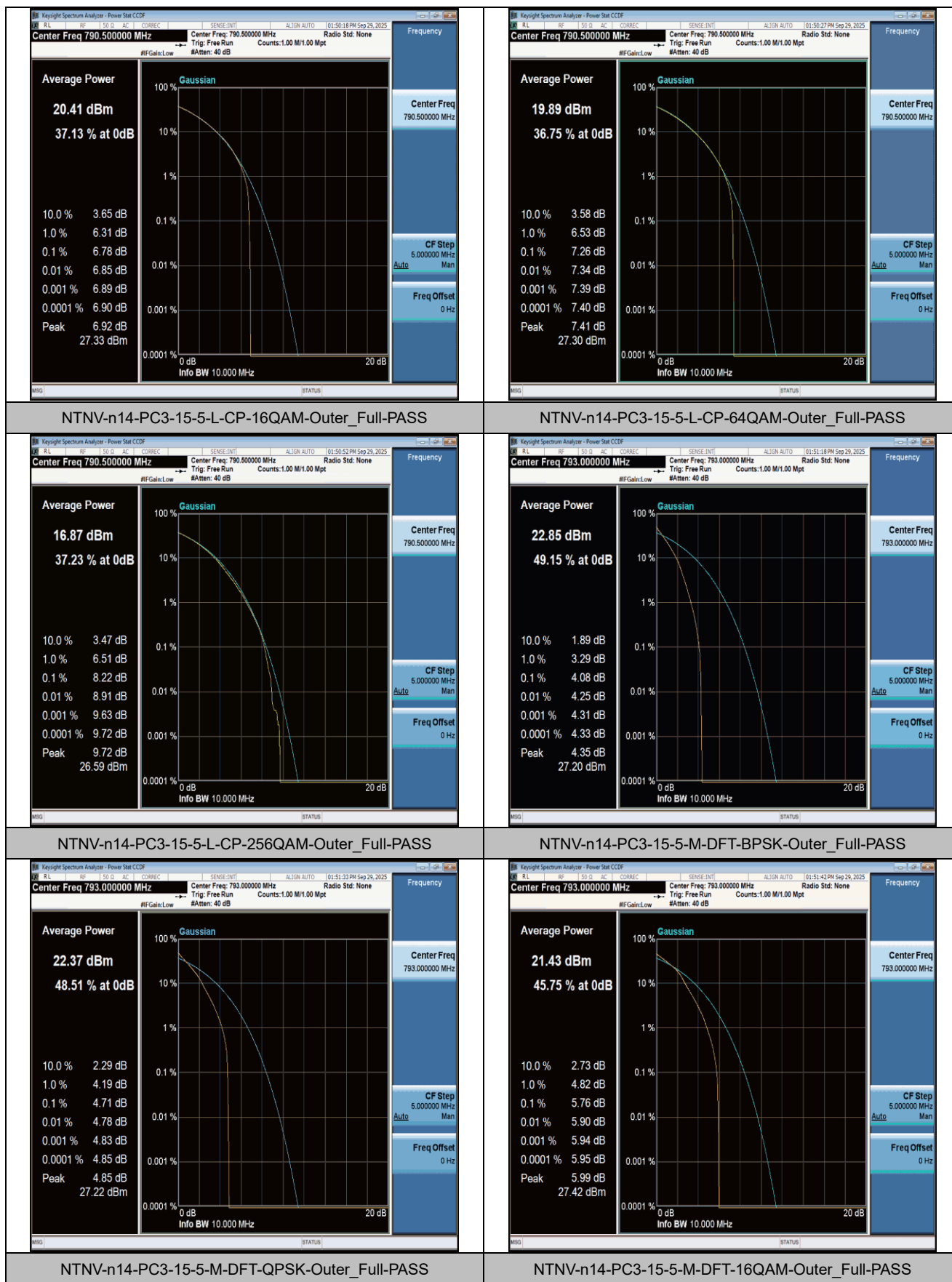
Test Result

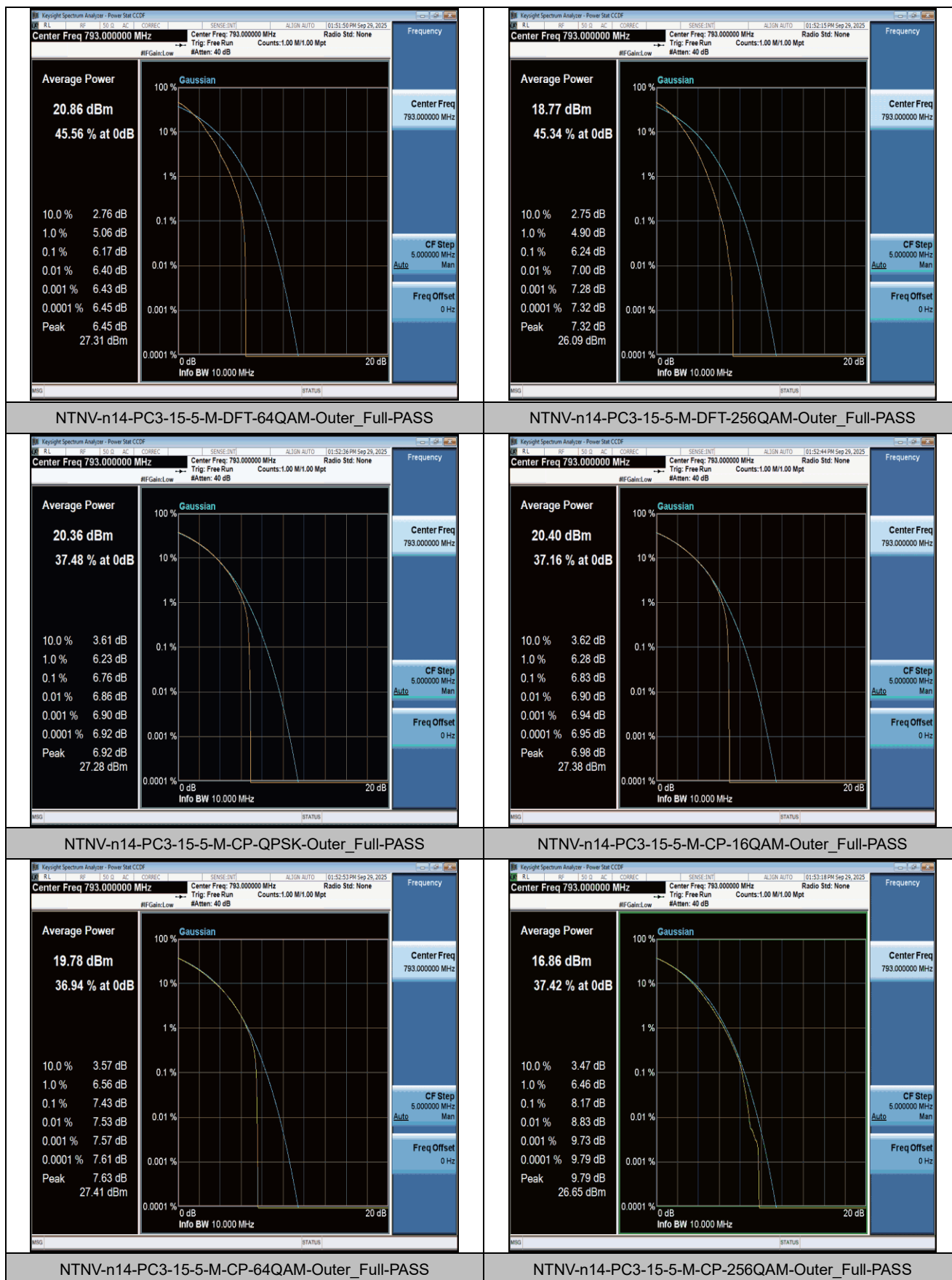
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
n14	15	5	DFT-BPSK	L	Outer_Full	4.1	≤13dB	PASS
n14	15	5	DFT-QPSK	L	Outer_Full	4.66	≤13dB	PASS
n14	15	5	DFT-16QAM	L	Outer_Full	5.77	≤13dB	PASS
n14	15	5	DFT-64QAM	L	Outer_Full	6.21	≤13dB	PASS
n14	15	5	DFT-256QAM	L	Outer_Full	6.32	≤13dB	PASS
n14	15	5	CP-QPSK	L	Outer_Full	6.71	≤13dB	PASS
n14	15	5	CP-16QAM	L	Outer_Full	6.78	≤13dB	PASS
n14	15	5	CP-64QAM	L	Outer_Full	7.26	≤13dB	PASS
n14	15	5	CP-256QAM	L	Outer_Full	8.22	≤13dB	PASS
n14	15	5	DFT-BPSK	M	Outer_Full	4.08	≤13dB	PASS
n14	15	5	DFT-QPSK	M	Outer_Full	4.71	≤13dB	PASS
n14	15	5	DFT-16QAM	M	Outer_Full	5.76	≤13dB	PASS
n14	15	5	DFT-64QAM	M	Outer_Full	6.17	≤13dB	PASS
n14	15	5	DFT-256QAM	M	Outer_Full	6.24	≤13dB	PASS
n14	15	5	CP-QPSK	M	Outer_Full	6.76	≤13dB	PASS
n14	15	5	CP-16QAM	M	Outer_Full	6.83	≤13dB	PASS
n14	15	5	CP-64QAM	M	Outer_Full	7.43	≤13dB	PASS
n14	15	5	CP-256QAM	M	Outer_Full	8.17	≤13dB	PASS
n14	15	5	DFT-BPSK	H	Outer_Full	4.04	≤13dB	PASS
n14	15	5	DFT-QPSK	H	Outer_Full	4.8	≤13dB	PASS
n14	15	5	DFT-16QAM	H	Outer_Full	5.8	≤13dB	PASS
n14	15	5	DFT-64QAM	H	Outer_Full	6.22	≤13dB	PASS
n14	15	5	DFT-256QAM	H	Outer_Full	6.21	≤13dB	PASS
n14	15	5	CP-QPSK	H	Outer_Full	6.81	≤13dB	PASS
n14	15	5	CP-16QAM	H	Outer_Full	6.87	≤13dB	PASS
n14	15	5	CP-64QAM	H	Outer_Full	7.38	≤13dB	PASS
n14	15	5	CP-256QAM	H	Outer_Full	8.15	≤13dB	PASS
n14	15	10	DFT-BPSK	L	Outer_Full	4.1	≤13dB	PASS
n14	15	10	DFT-QPSK	L	Outer_Full	4.8	≤13dB	PASS
n14	15	10	DFT-16QAM	L	Outer_Full	5.76	≤13dB	PASS
n14	15	10	DFT-64QAM	L	Outer_Full	6.14	≤13dB	PASS
n14	15	10	DFT-256QAM	L	Outer_Full	6.38	≤13dB	PASS
n14	15	10	CP-QPSK	L	Outer_Full	6.85	≤13dB	PASS
n14	15	10	CP-16QAM	L	Outer_Full	6.9	≤13dB	PASS
n14	15	10	CP-64QAM	L	Outer_Full	7.38	≤13dB	PASS
n14	15	10	CP-256QAM	L	Outer_Full	8.41	≤13dB	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	4.03	≤13dB	PASS
n14	15	10	DFT-QPSK	M	Outer_Full	4.78	≤13dB	PASS
n14	15	10	DFT-16QAM	M	Outer_Full	5.87	≤13dB	PASS
n14	15	10	DFT-64QAM	M	Outer_Full	6.13	≤13dB	PASS

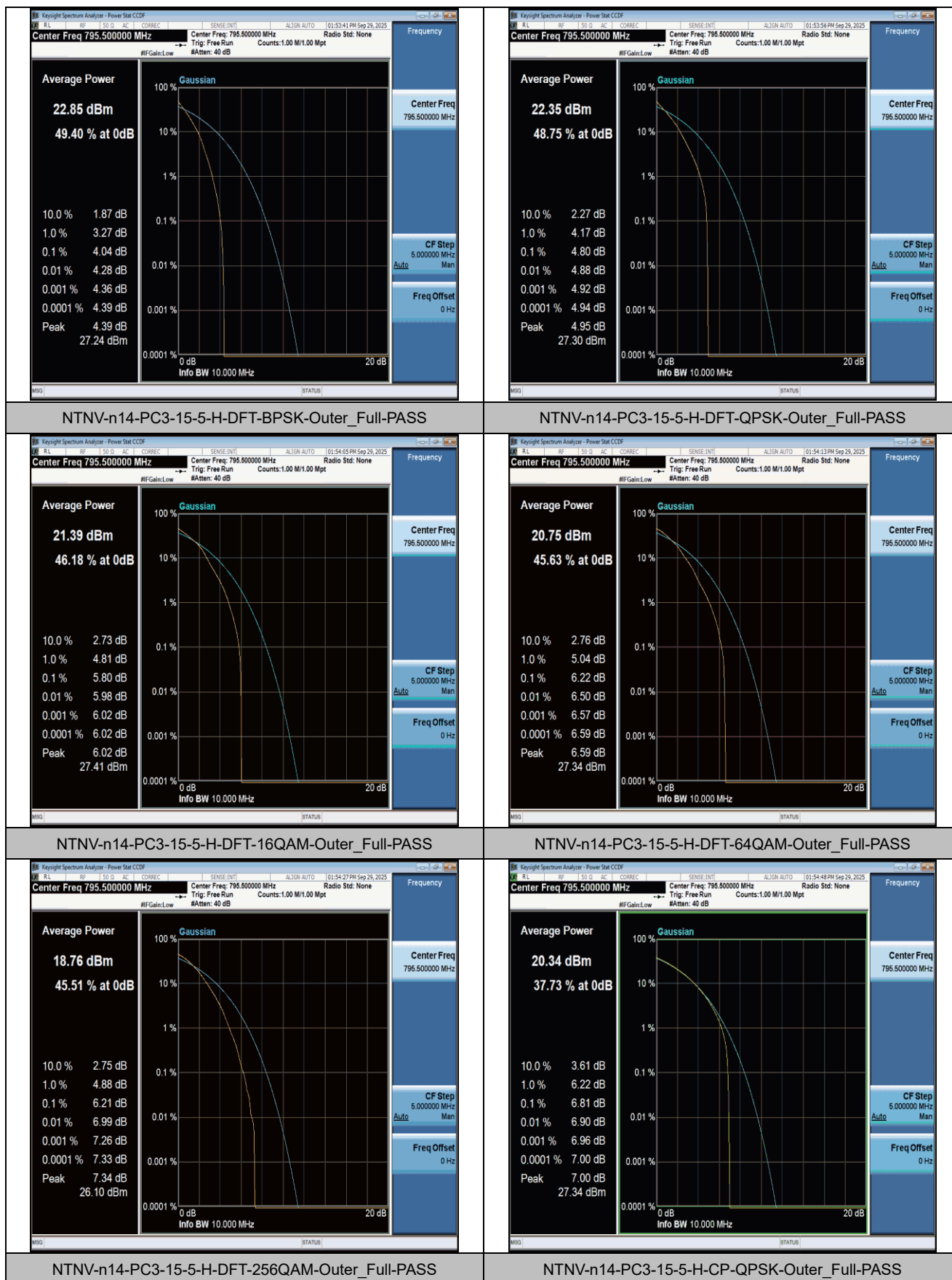
n14	15	10	DFT-256QAM	M	Outer_Full	6.44	≤13dB	PASS
n14	15	10	CP-QPSK	M	Outer_Full	6.9	≤13dB	PASS
n14	15	10	CP-16QAM	M	Outer_Full	6.84	≤13dB	PASS
n14	15	10	CP-64QAM	M	Outer_Full	7.37	≤13dB	PASS
n14	15	10	CP-256QAM	M	Outer_Full	8.4	≤13dB	PASS
n14	15	10	DFT-BPSK	H	Outer_Full	4.02	≤13dB	PASS
n14	15	10	DFT-QPSK	H	Outer_Full	4.74	≤13dB	PASS
n14	15	10	DFT-16QAM	H	Outer_Full	5.78	≤13dB	PASS
n14	15	10	DFT-64QAM	H	Outer_Full	6.13	≤13dB	PASS
n14	15	10	DFT-256QAM	H	Outer_Full	6.41	≤13dB	PASS
n14	15	10	CP-QPSK	H	Outer_Full	6.84	≤13dB	PASS
n14	15	10	CP-16QAM	H	Outer_Full	6.91	≤13dB	PASS
n14	15	10	CP-64QAM	H	Outer_Full	7.3	≤13dB	PASS
n14	15	10	CP-256QAM	H	Outer_Full	8.4	≤13dB	PASS

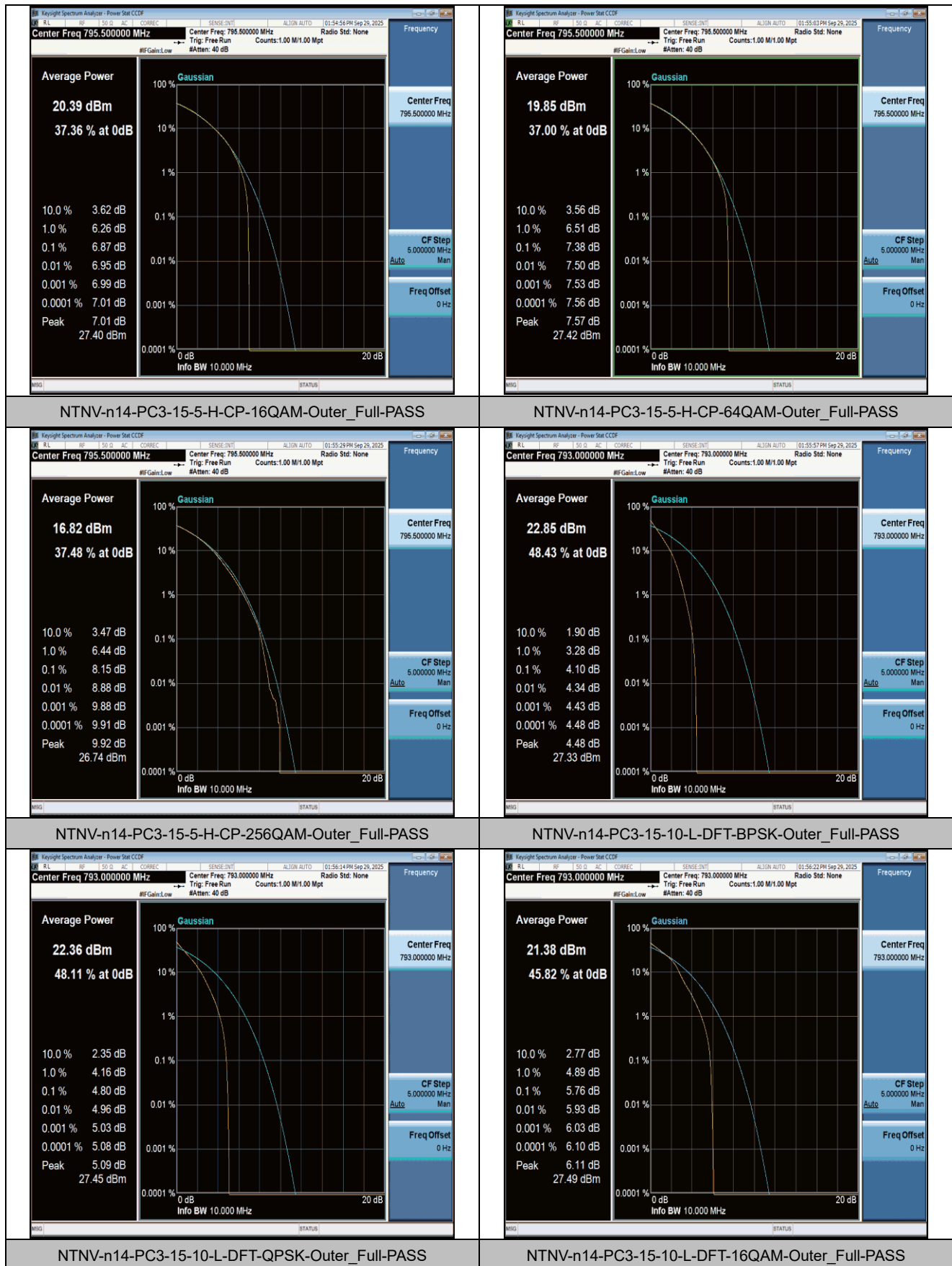
Test Graphs

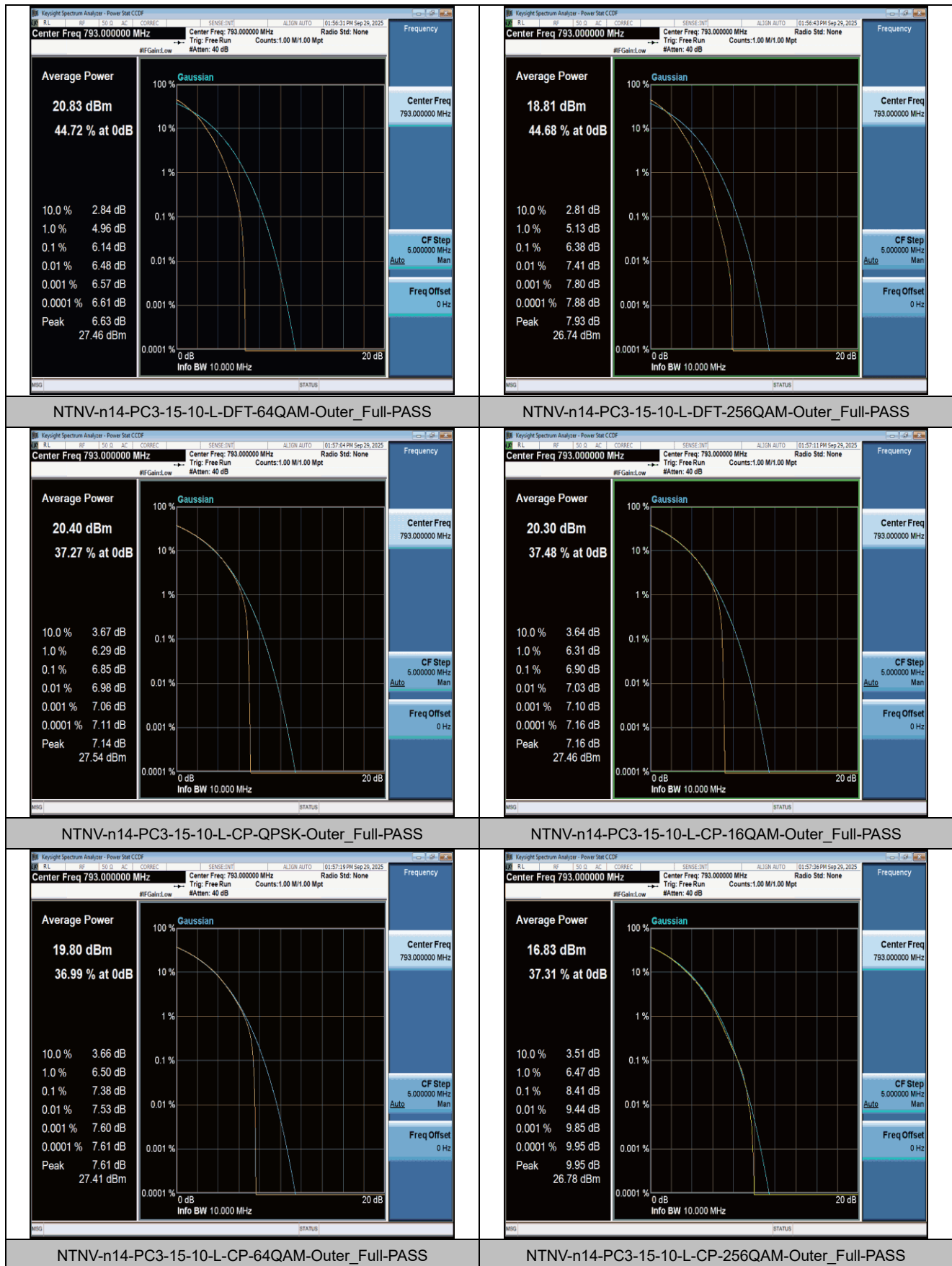


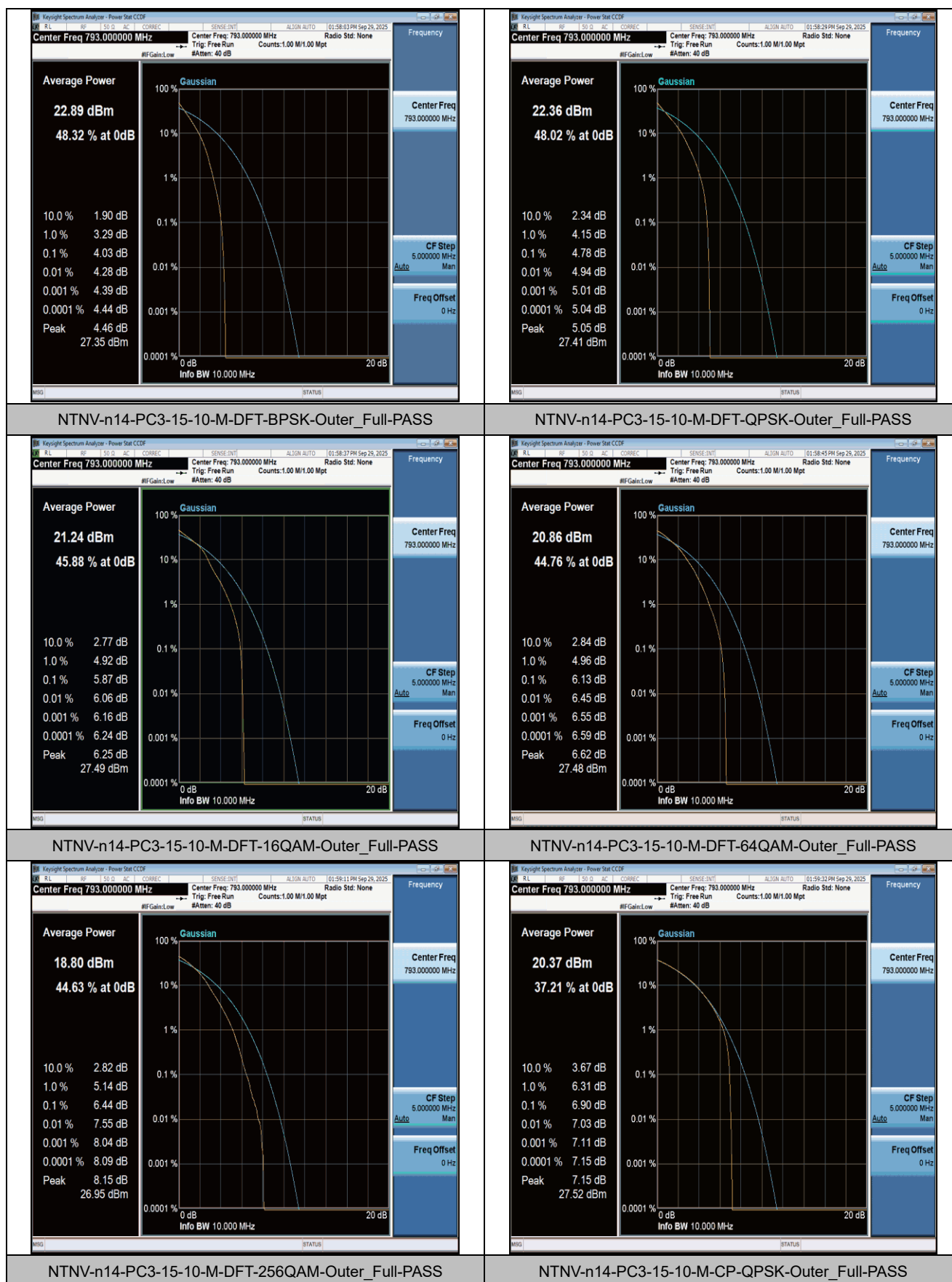


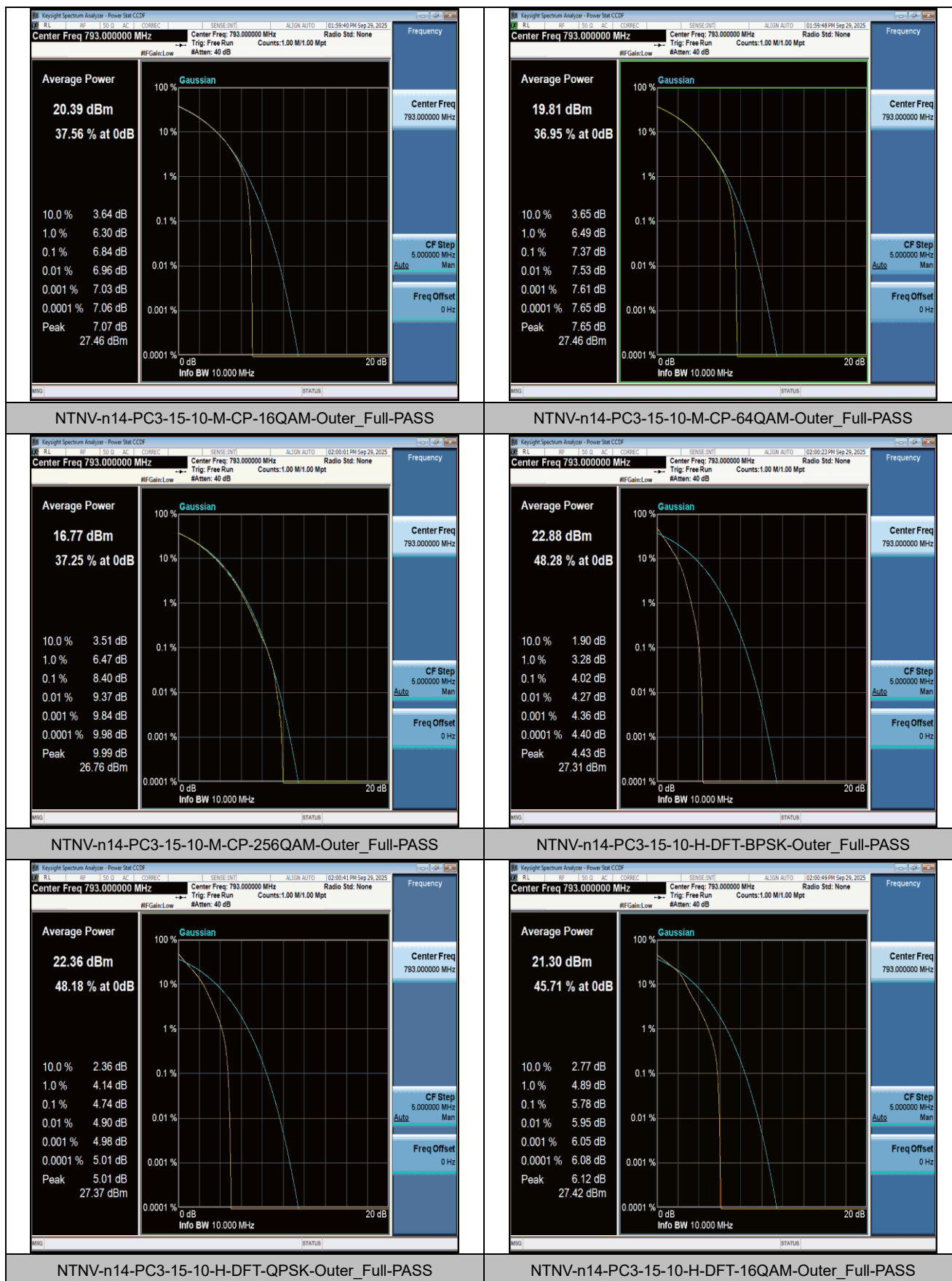


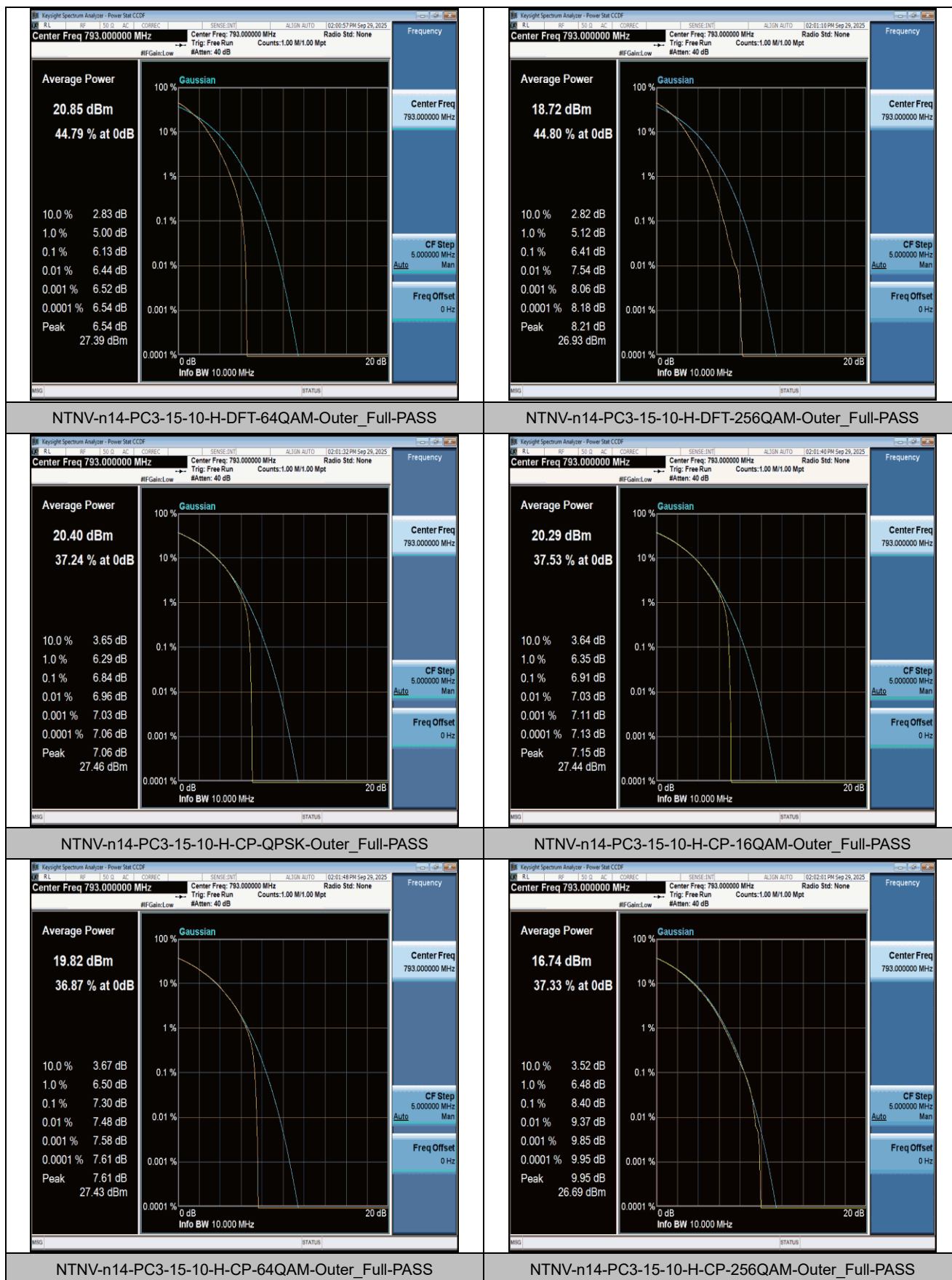






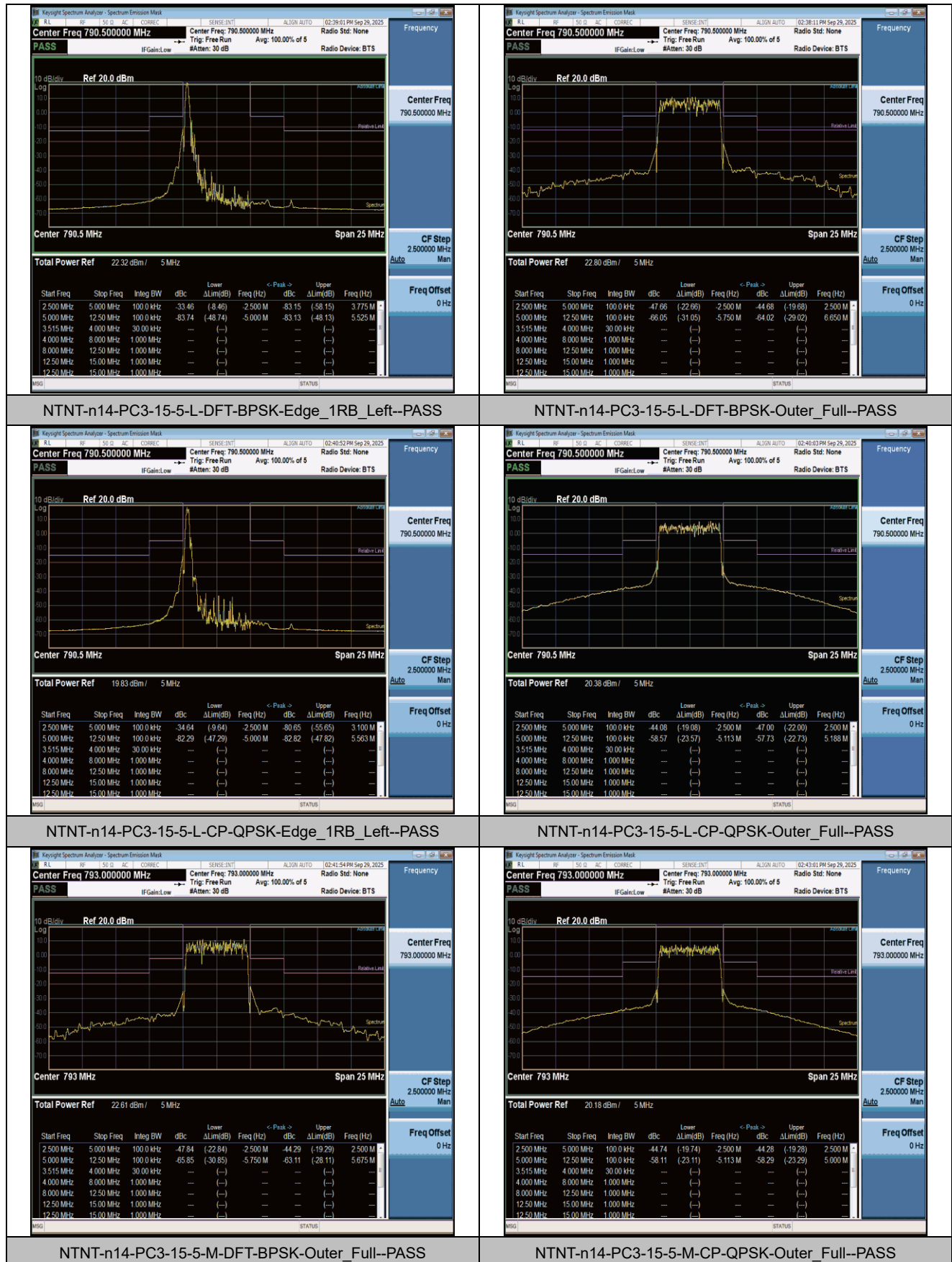


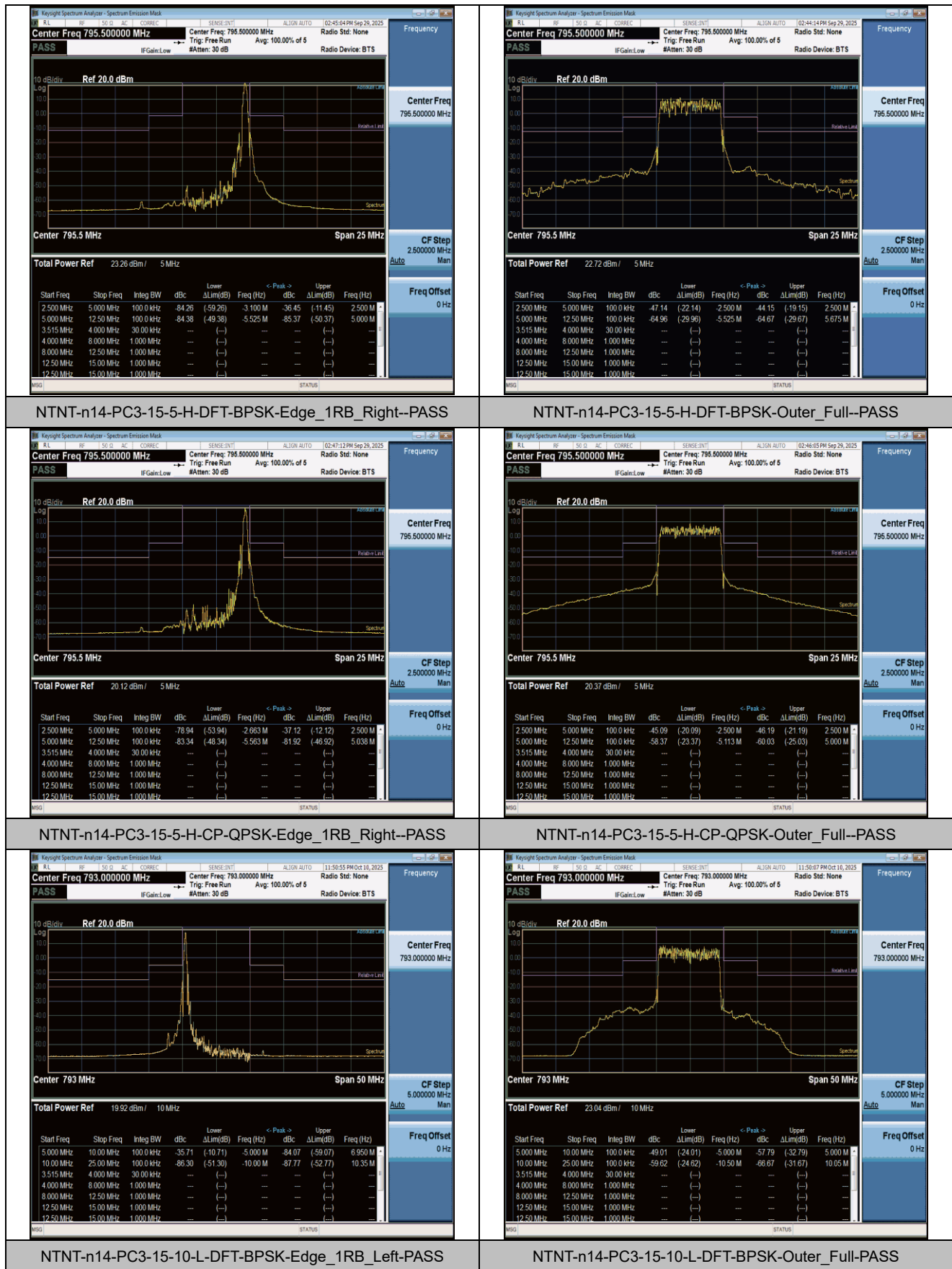


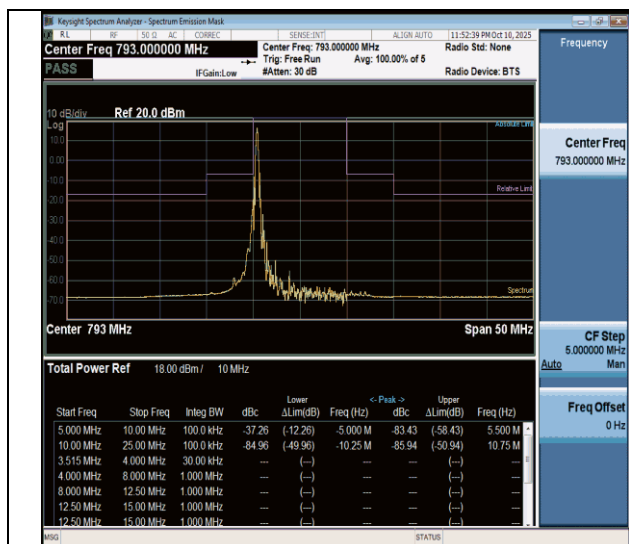


Spectrum_Emission_Mask

Test Graphs







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



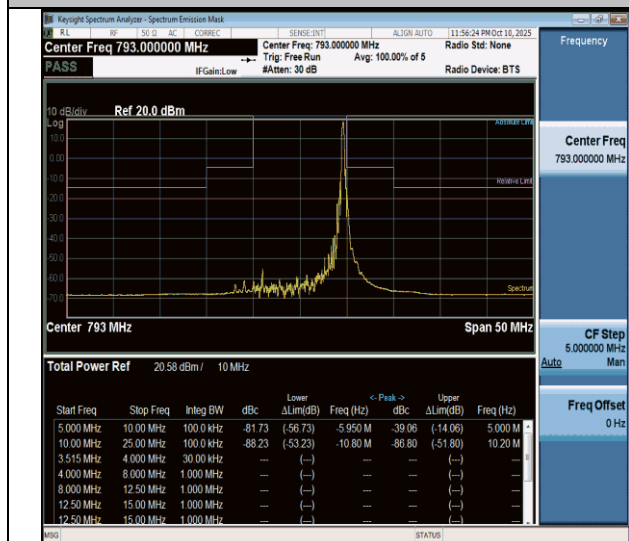
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NTNT-n14-PC3-15-10-M-DFT-BPSK-Outer_Full-PASS



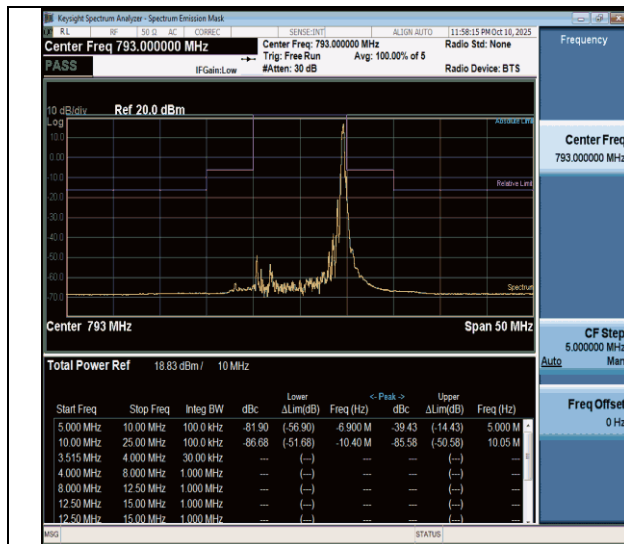
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NTNT-n14-PC3-15-10-H-DFT-BPSK-Edge_1RB_Right-PASS



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



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



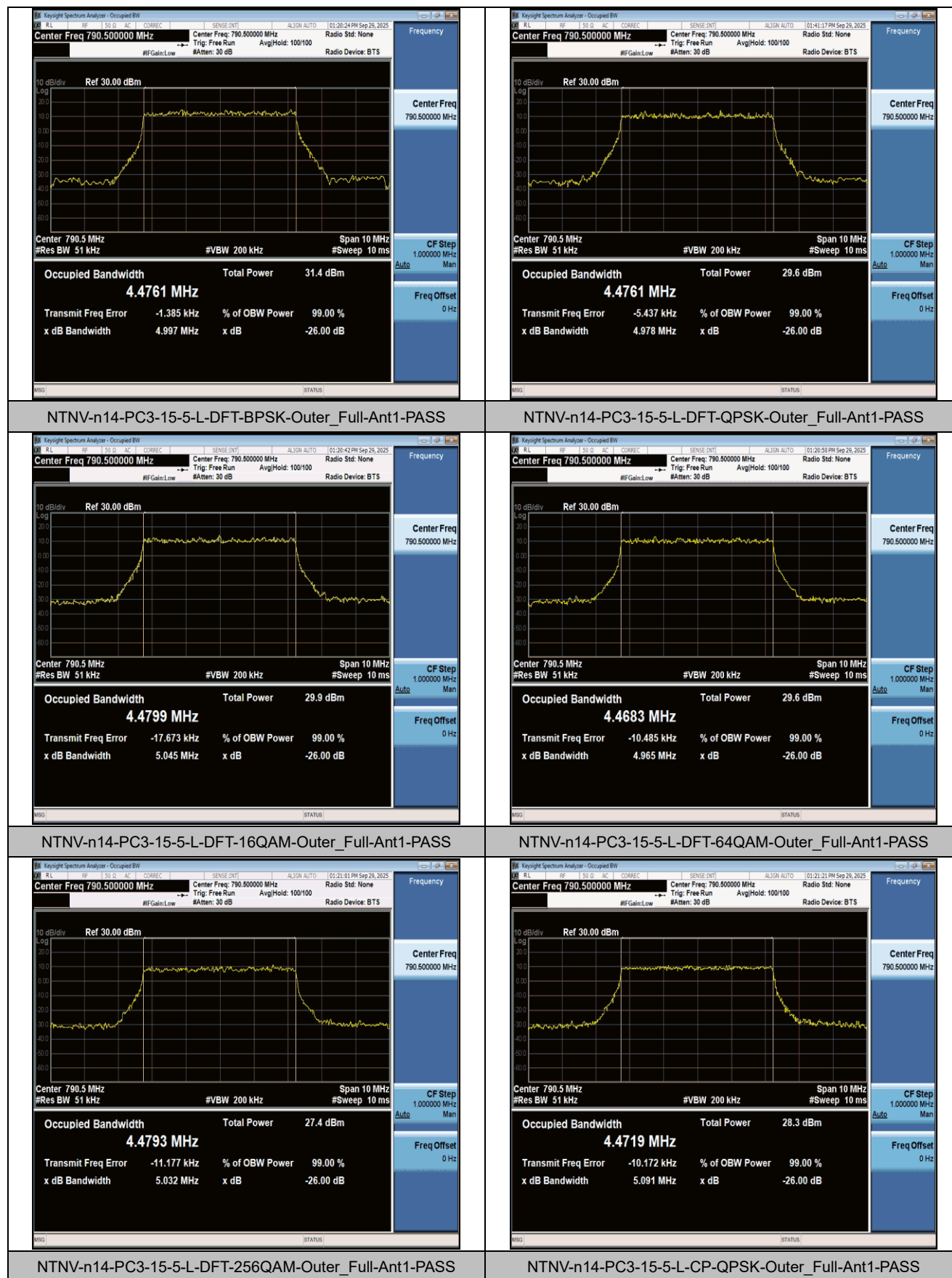
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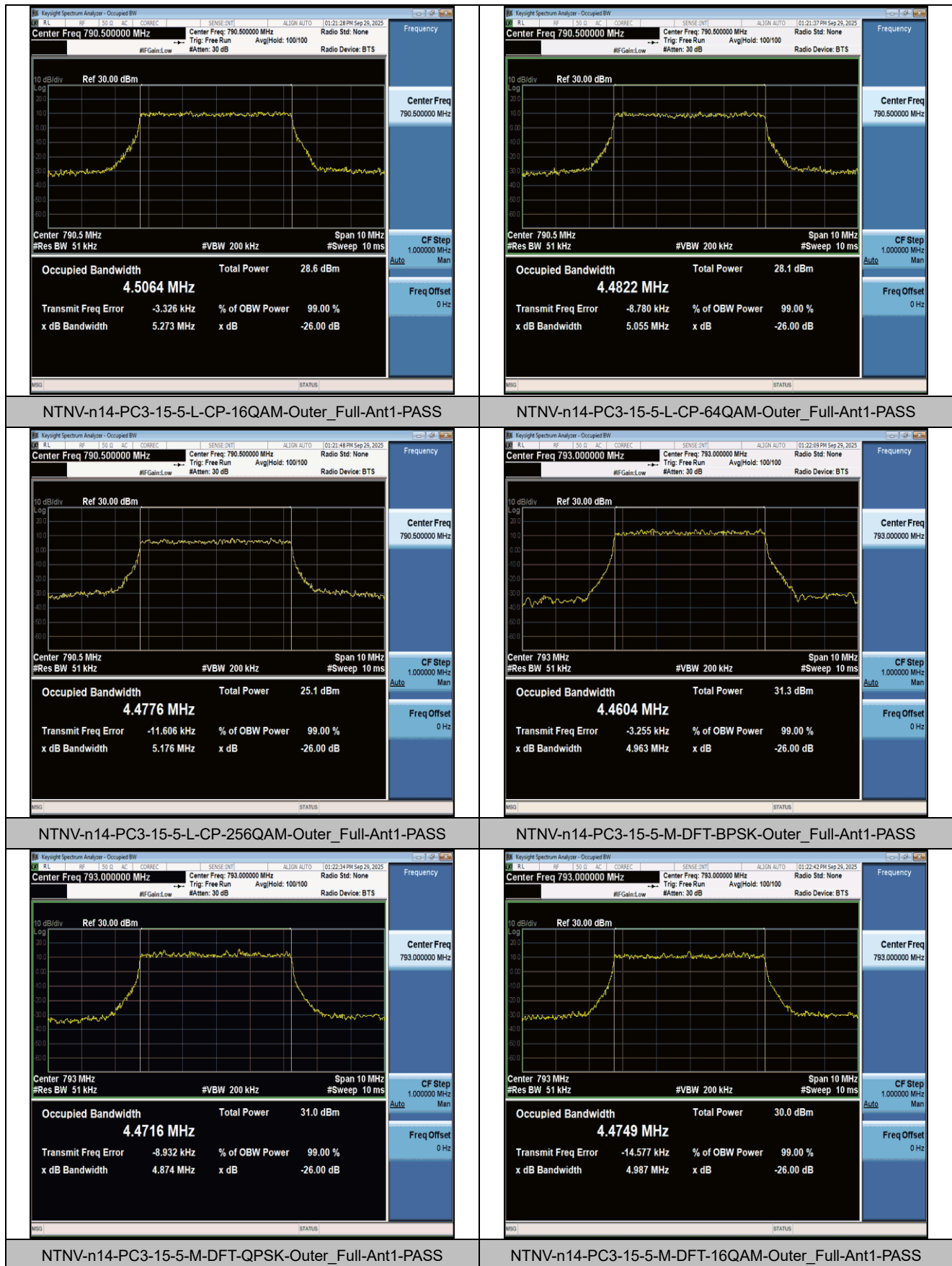
26dB Bandwidth and Occupied Bandwidth for SA**Test Result**

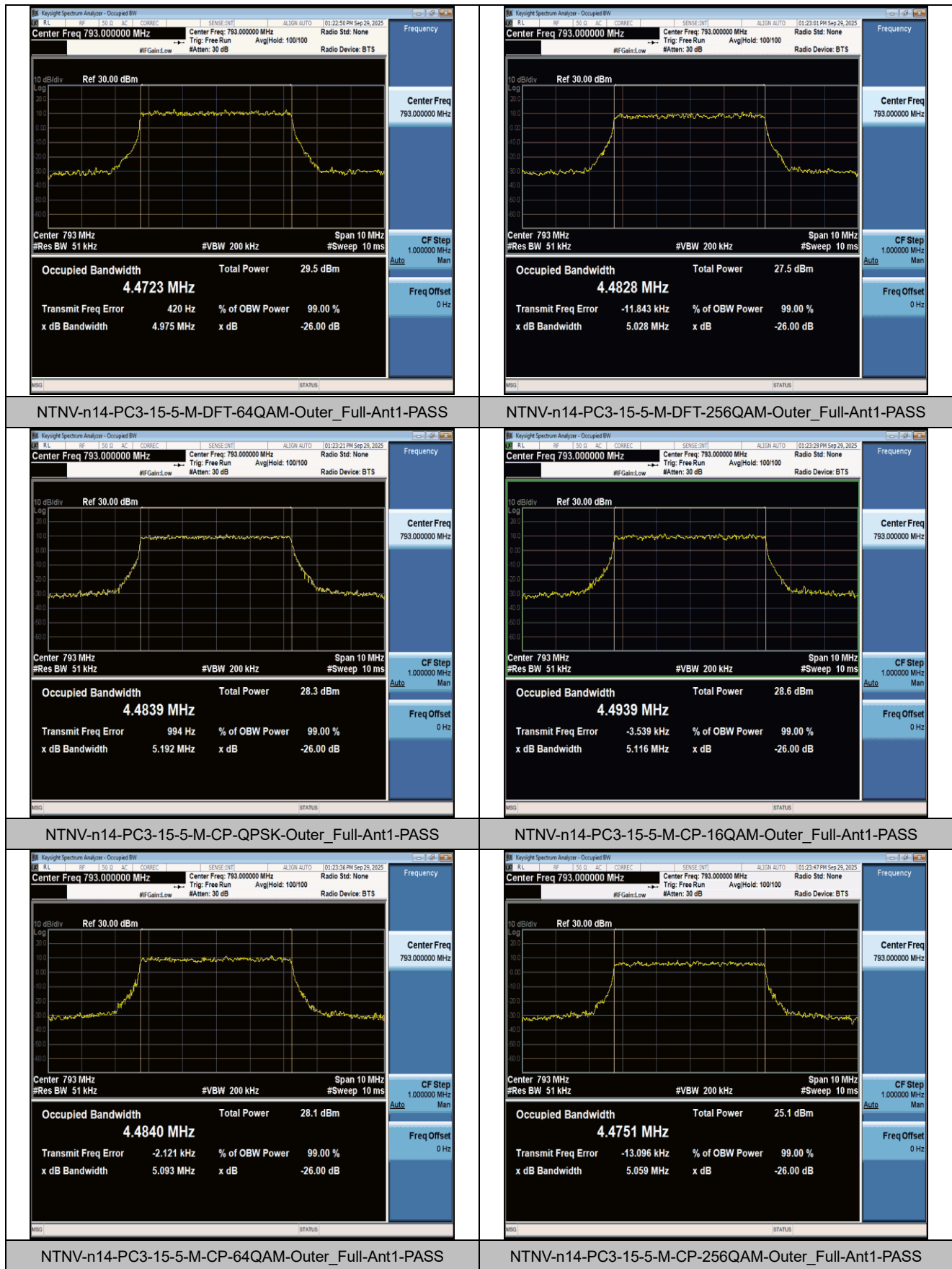
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n14	15	5	DFT-BPSK	L	Outer_Full	4.4761	4.997	PASS
n14	15	5	DFT-QPSK	L	Outer_Full	4.4761	4.978	PASS
n14	15	5	DFT-16QAM	L	Outer_Full	4.4799	5.045	PASS
n14	15	5	DFT-64QAM	L	Outer_Full	4.4683	4.965	PASS
n14	15	5	DFT-256QAM	L	Outer_Full	4.4793	5.032	PASS
n14	15	5	CP-QPSK	L	Outer_Full	4.4719	5.091	PASS
n14	15	5	CP-16QAM	L	Outer_Full	4.5064	5.273	PASS
n14	15	5	CP-64QAM	L	Outer_Full	4.4822	5.055	PASS
n14	15	5	CP-256QAM	L	Outer_Full	4.4776	5.176	PASS
n14	15	5	DFT-BPSK	M	Outer_Full	4.4604	4.963	PASS
n14	15	5	DFT-QPSK	M	Outer_Full	4.4716	4.874	PASS
n14	15	5	DFT-16QAM	M	Outer_Full	4.4749	4.987	PASS
n14	15	5	DFT-64QAM	M	Outer_Full	4.4723	4.975	PASS
n14	15	5	DFT-256QAM	M	Outer_Full	4.4828	5.028	PASS
n14	15	5	CP-QPSK	M	Outer_Full	4.4839	5.192	PASS
n14	15	5	CP-16QAM	M	Outer_Full	4.4939	5.116	PASS
n14	15	5	CP-64QAM	M	Outer_Full	4.4840	5.093	PASS
n14	15	5	CP-256QAM	M	Outer_Full	4.4751	5.059	PASS
n14	15	5	DFT-BPSK	H	Outer_Full	4.4696	5.014	PASS
n14	15	5	DFT-QPSK	H	Outer_Full	4.4683	4.926	PASS
n14	15	5	DFT-16QAM	H	Outer_Full	4.4800	4.996	PASS
n14	15	5	DFT-64QAM	H	Outer_Full	4.4683	4.984	PASS
n14	15	5	DFT-256QAM	H	Outer_Full	4.4713	4.993	PASS
n14	15	5	CP-QPSK	H	Outer_Full	4.4824	5.028	PASS
n14	15	5	CP-16QAM	H	Outer_Full	4.4777	5.136	PASS
n14	15	5	CP-64QAM	H	Outer_Full	4.4814	5.041	PASS
n14	15	5	CP-256QAM	H	Outer_Full	4.4797	5.151	PASS
n14	15	10	DFT-BPSK	L	Outer_Full	8.8932	9.584	PASS
n14	15	10	DFT-QPSK	L	Outer_Full	8.9137	9.672	PASS
n14	15	10	DFT-16QAM	L	Outer_Full	8.9276	9.672	PASS
n14	15	10	DFT-64QAM	L	Outer_Full	8.9128	9.616	PASS
n14	15	10	DFT-256QAM	L	Outer_Full	8.9073	9.574	PASS
n14	15	10	CP-QPSK	L	Outer_Full	9.2781	10.07	PASS
n14	15	10	CP-16QAM	L	Outer_Full	9.2610	10.01	PASS
n14	15	10	CP-64QAM	L	Outer_Full	9.2632	10.01	PASS
n14	15	10	CP-256QAM	L	Outer_Full	9.2913	10.16	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	8.8950	9.596	PASS
n14	15	10	DFT-QPSK	M	Outer_Full	8.9242	9.688	PASS
n14	15	10	DFT-16QAM	M	Outer_Full	8.9447	9.669	PASS

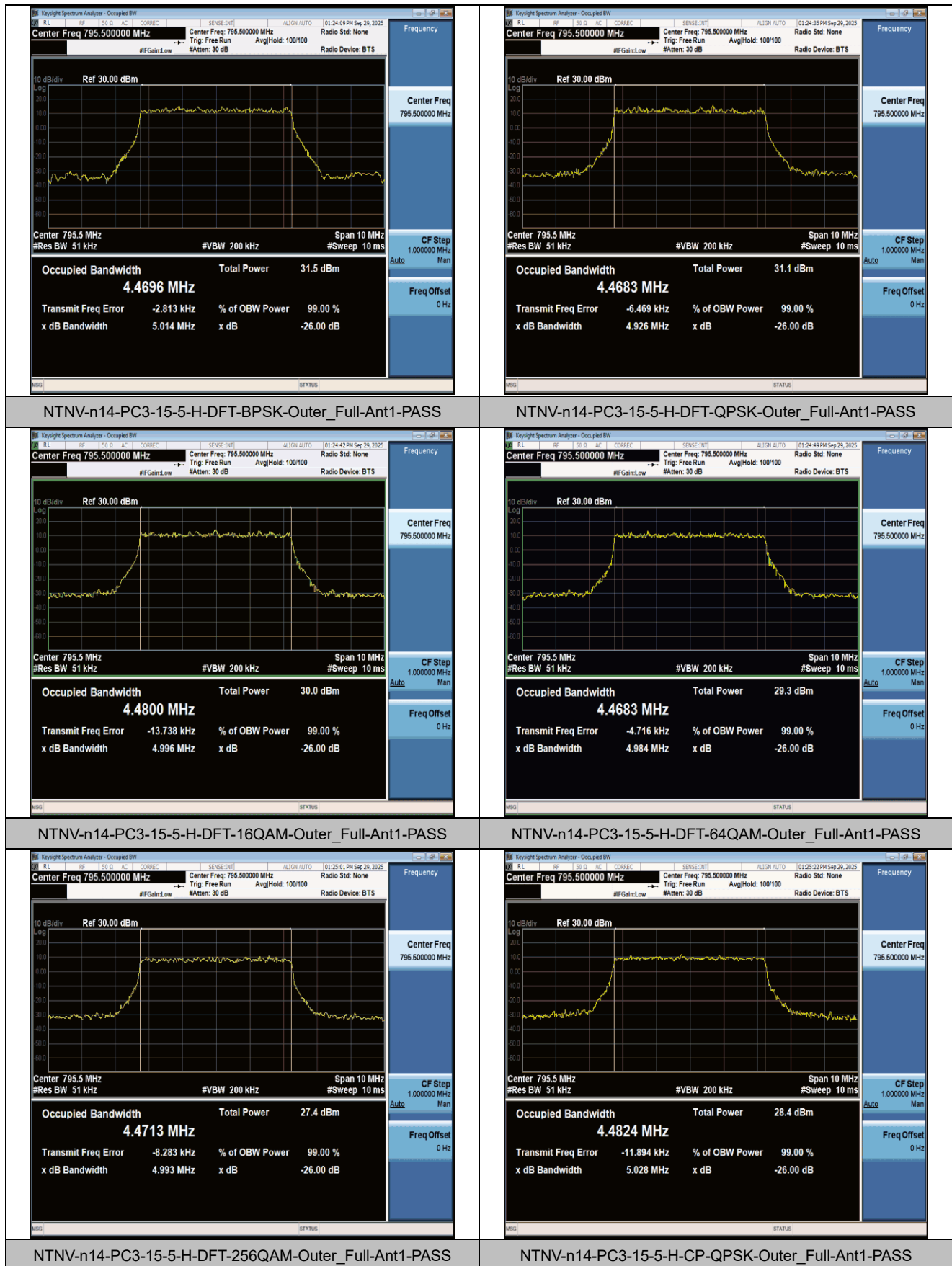
n14	15	10	DFT-64QAM	M	Outer_Full	8.9299	9.628	PASS
n14	15	10	DFT-256QAM	M	Outer_Full	8.9051	9.607	PASS
n14	15	10	CP-QPSK	M	Outer_Full	9.2657	10.03	PASS
n14	15	10	CP-16QAM	M	Outer_Full	9.2616	9.982	PASS
n14	15	10	CP-64QAM	M	Outer_Full	9.2718	10.03	PASS
n14	15	10	CP-256QAM	M	Outer_Full	9.2991	10.11	PASS
n14	15	10	DFT-BPSK	H	Outer_Full	8.9008	9.579	PASS
n14	15	10	DFT-QPSK	H	Outer_Full	8.9175	9.670	PASS
n14	15	10	DFT-16QAM	H	Outer_Full	8.9451	9.647	PASS
n14	15	10	DFT-64QAM	H	Outer_Full	8.9268	9.628	PASS
n14	15	10	DFT-256QAM	H	Outer_Full	8.9098	9.592	PASS
n14	15	10	CP-QPSK	H	Outer_Full	9.2937	10.05	PASS
n14	15	10	CP-16QAM	H	Outer_Full	9.2655	9.988	PASS
n14	15	10	CP-64QAM	H	Outer_Full	9.2672	10.02	PASS
n14	15	10	CP-256QAM	H	Outer_Full	9.3000	10.04	PASS

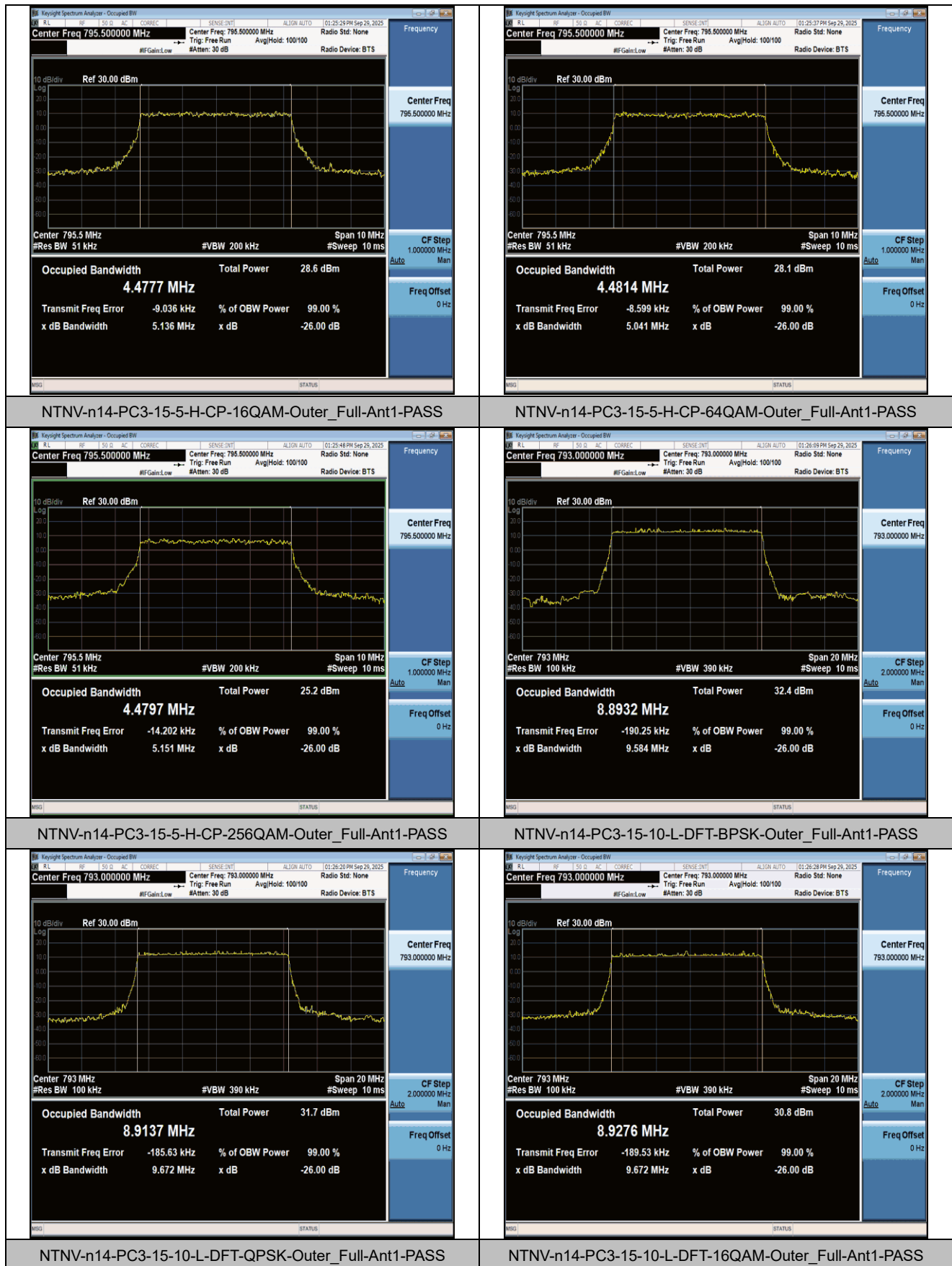
Test Graphs

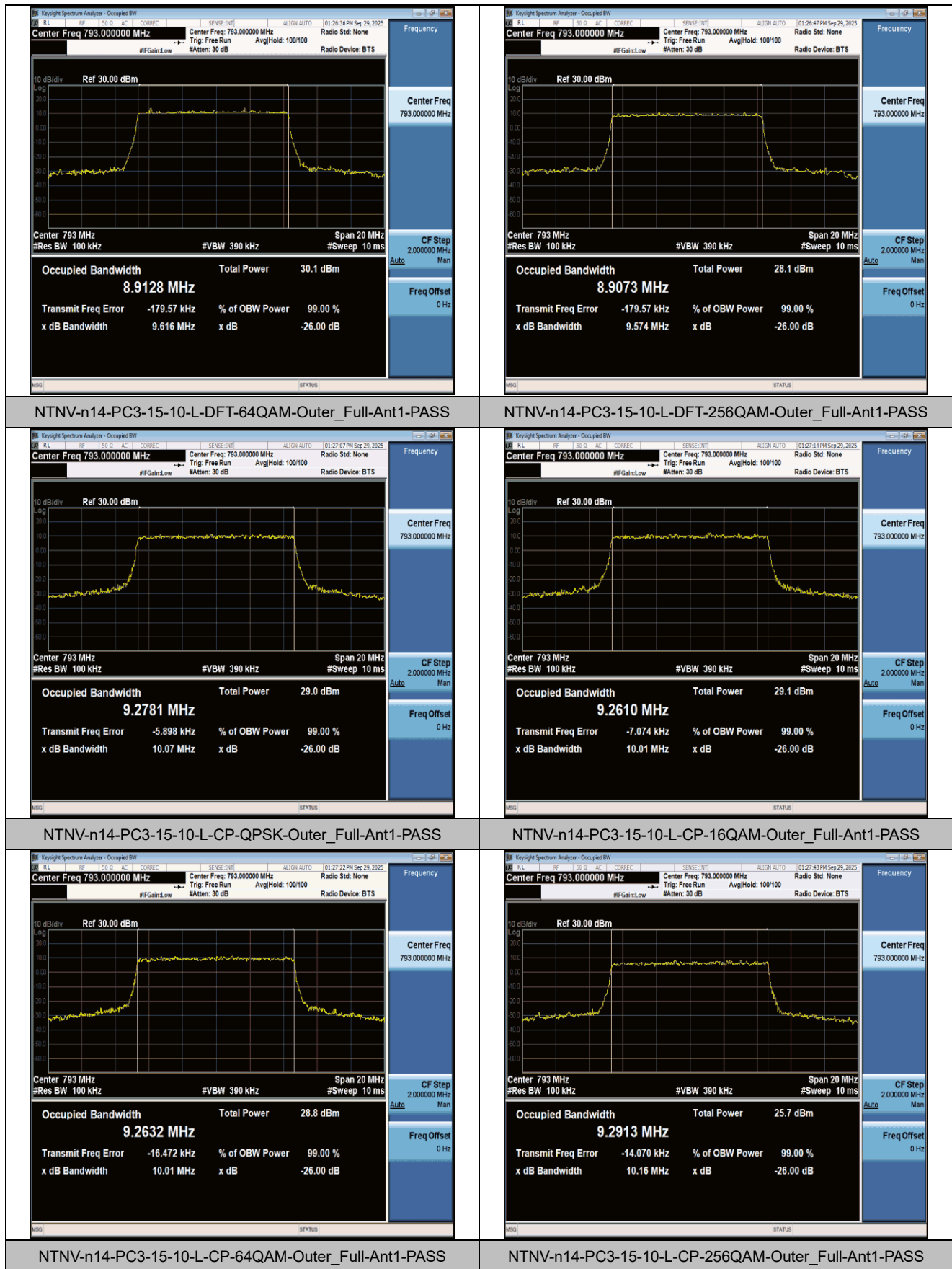


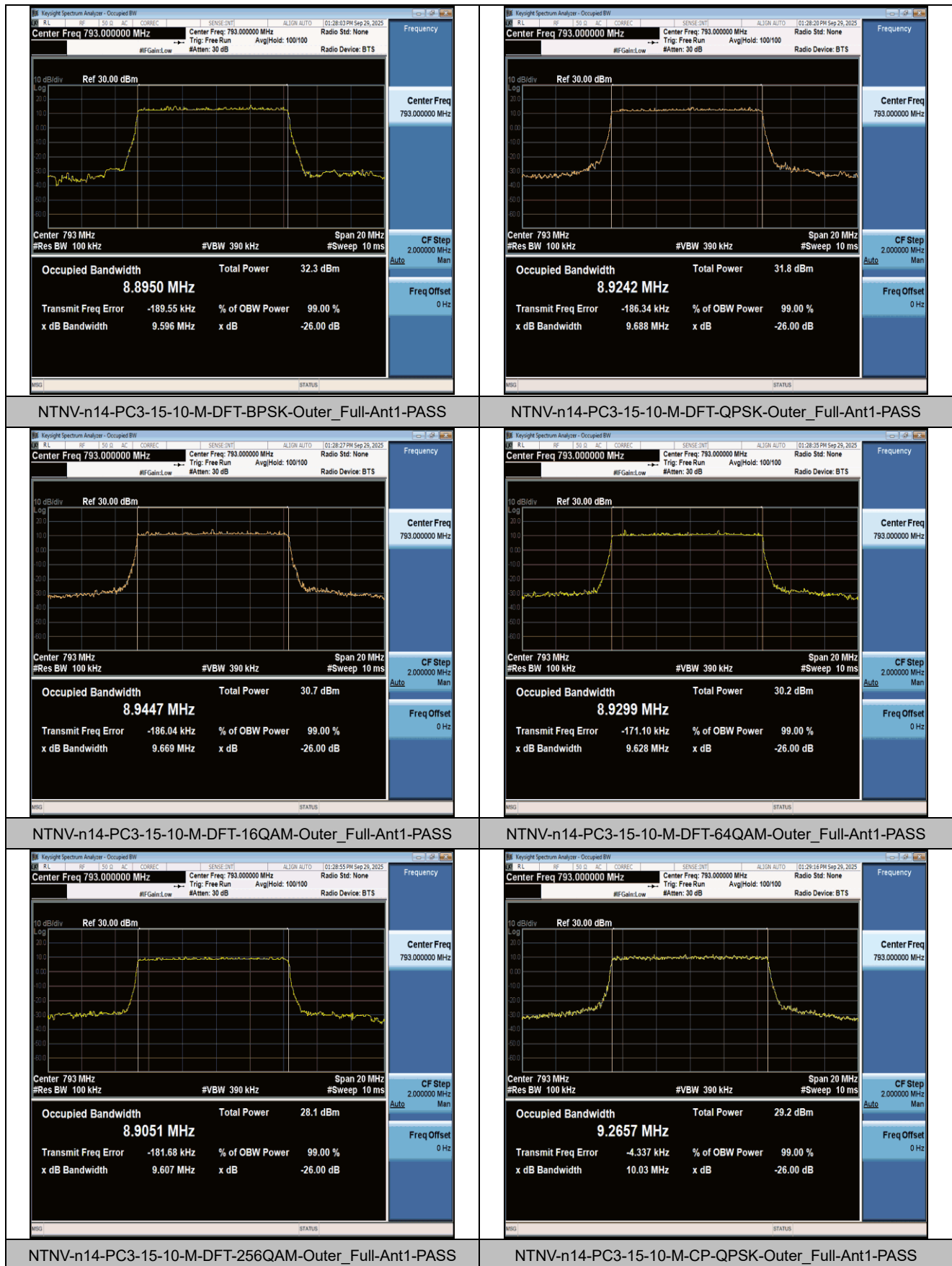


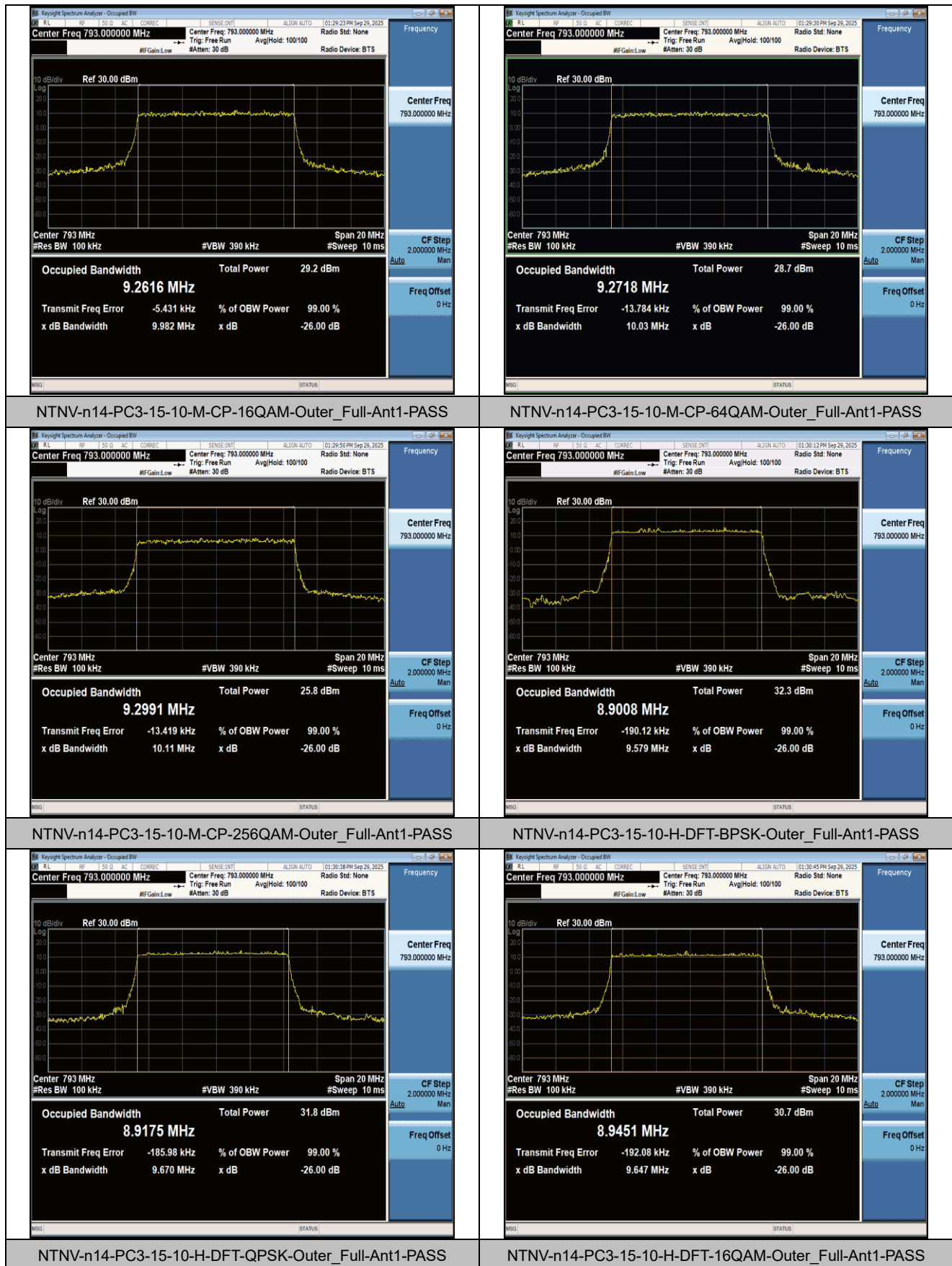


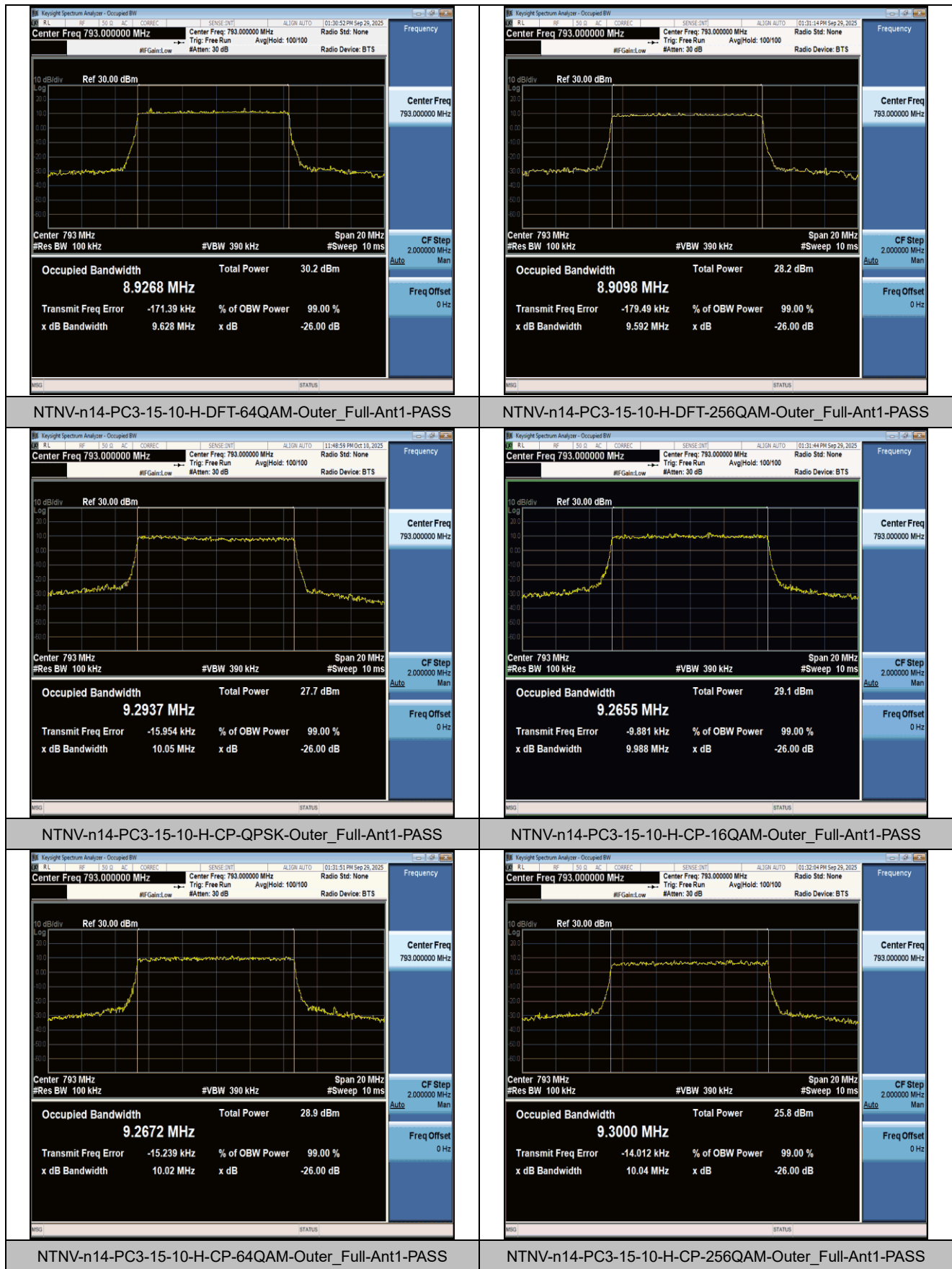






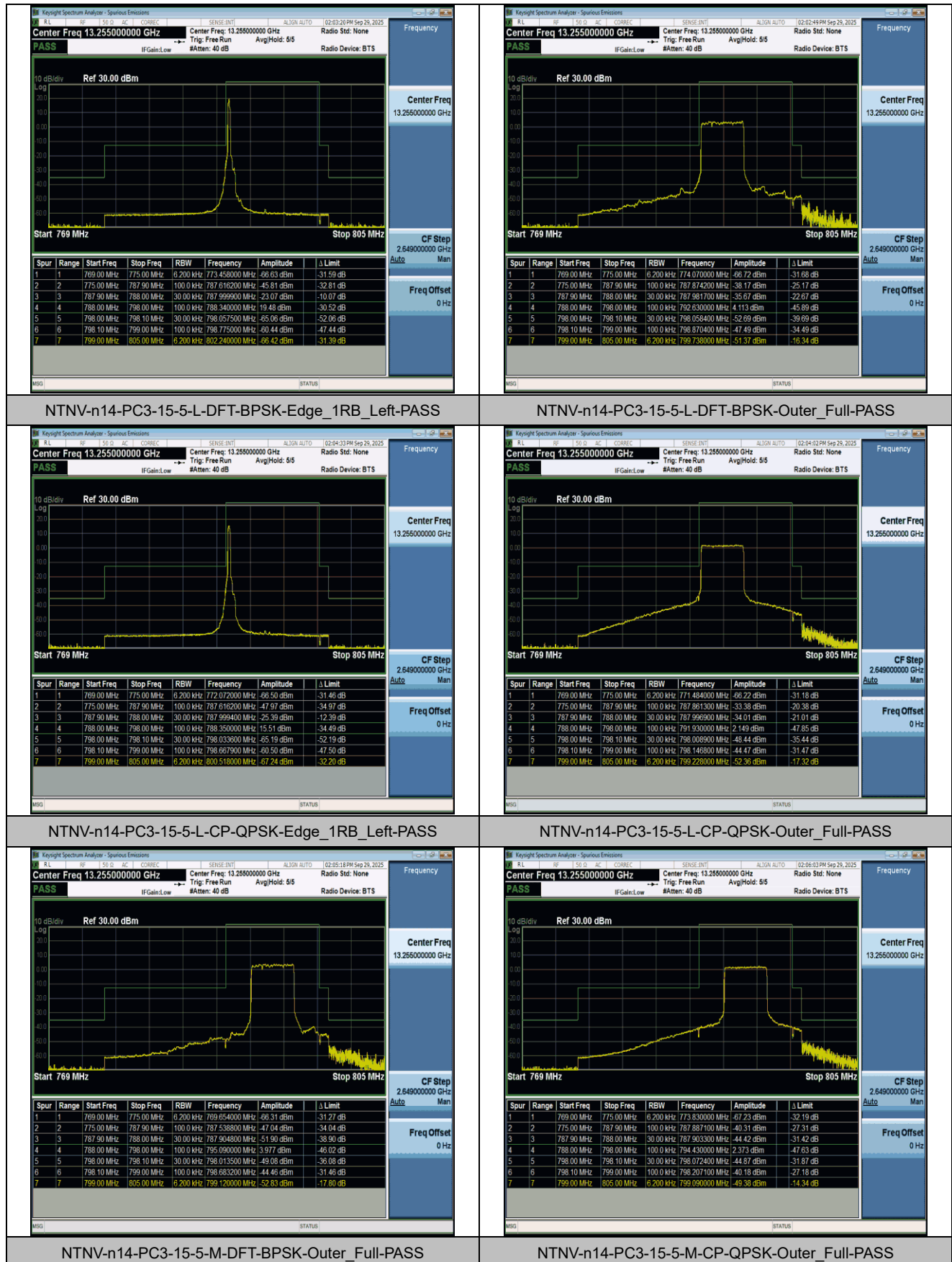


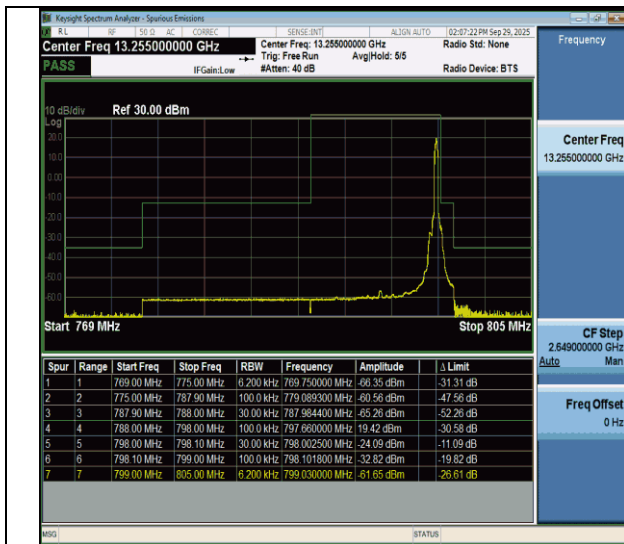




Band Edge for SA

Test Graphs

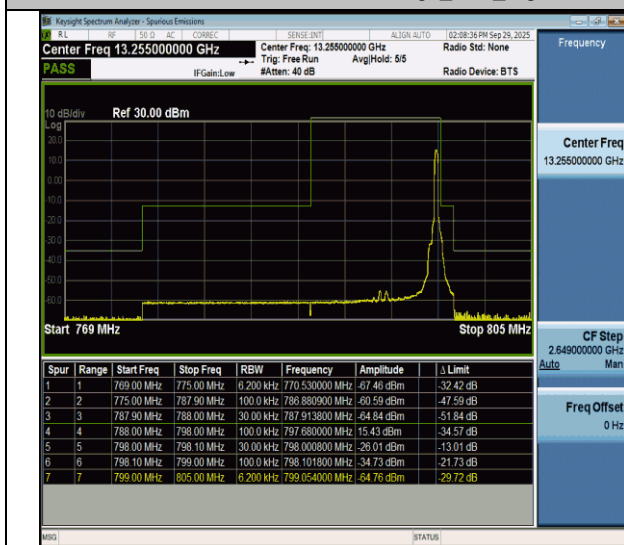




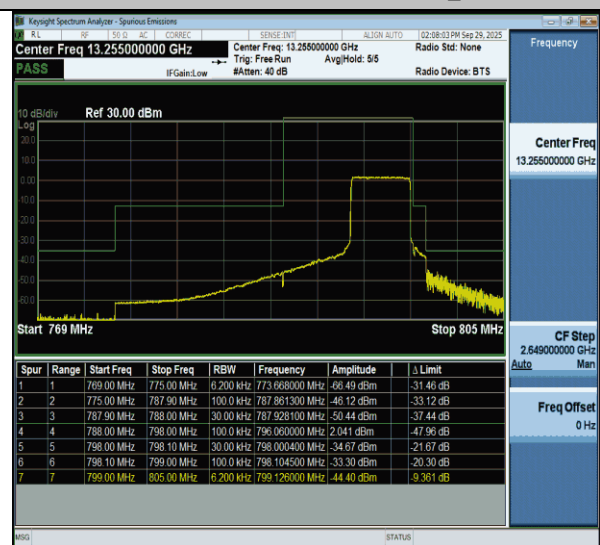
NTNV-n14-PC3-15-5-H-DFT-BPSK-Edge_1RB_Right-PASS



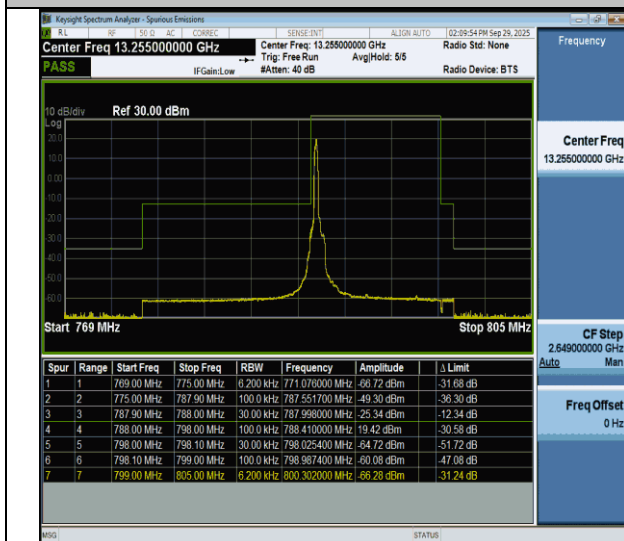
NTNV-n14-PC3-15-5-H-DFT-BPSK-Outer_Full-PASS



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



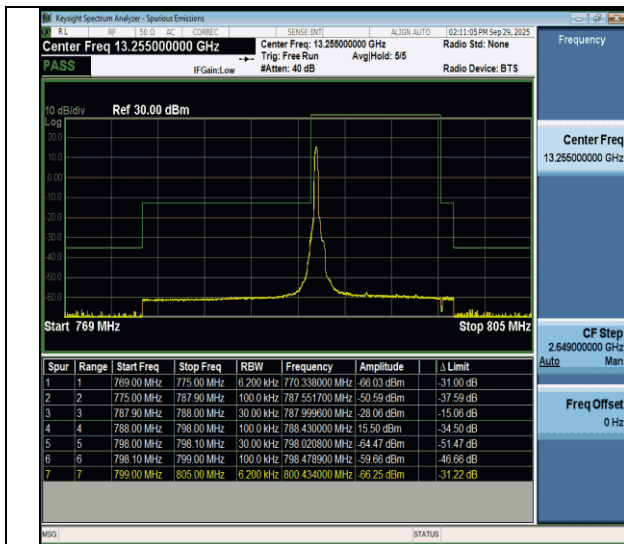
NTNV-n14-PC3-15-5-H-CP-QPSK-Outer_Full-PASS



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



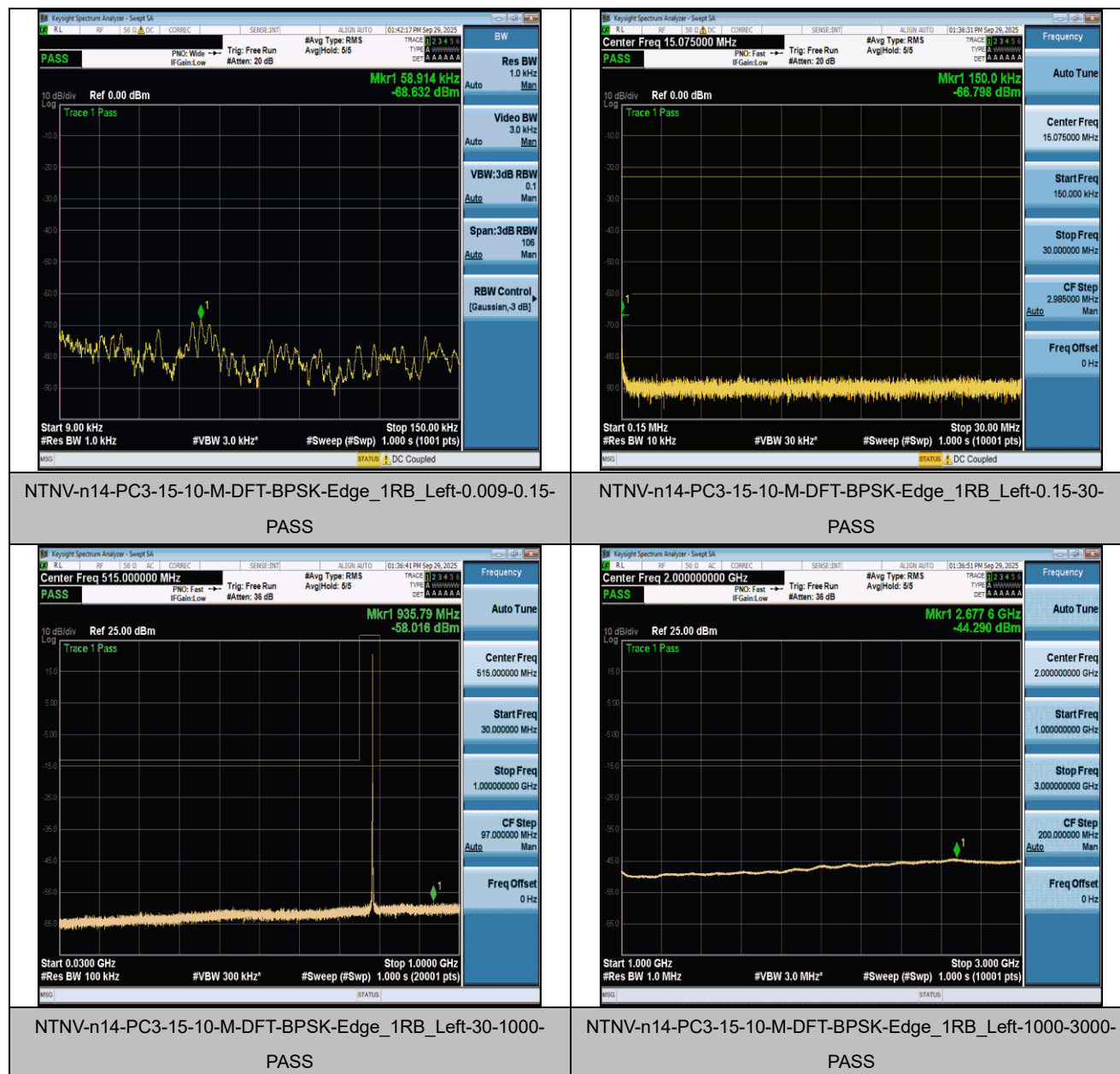
NTNV-n14-PC3-15-10-H-CP-QPSK-Edge_1RB_Right-PASS



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

Conducted Spurious Emission for SA

Test Graphs

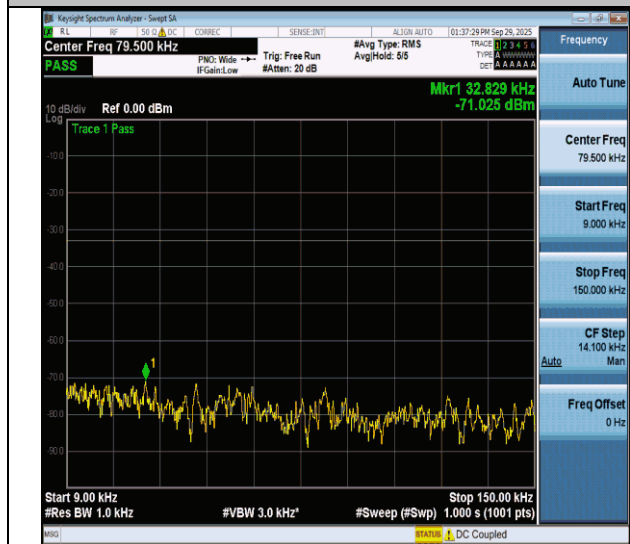




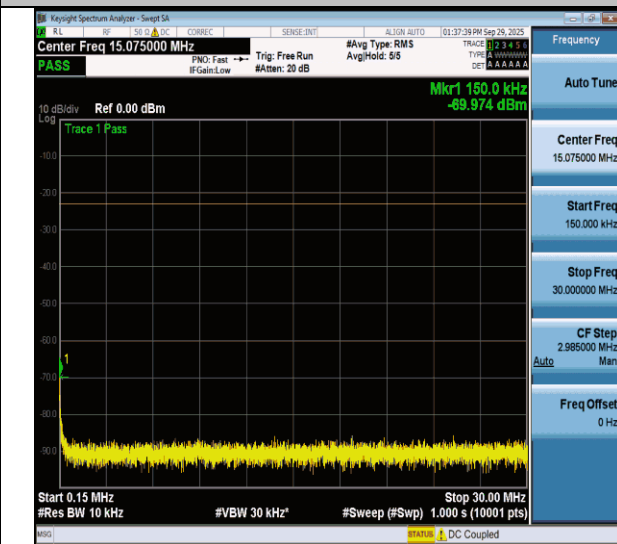
NTNV-n14-PC3-15-10-M-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS



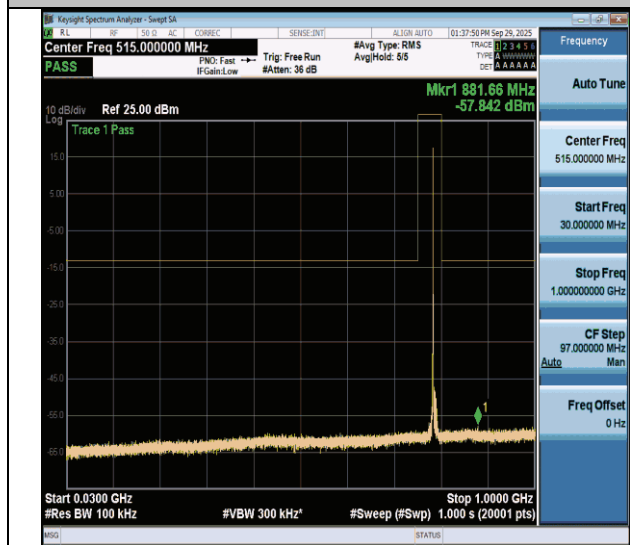
NTNV-n14-PC3-15-10-M-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



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	0.3	0.000378	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	VN	NT	2.7	0.003405	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	VH	NT	0.5	0.000631	PASS
n14	15	10	CP-QPSK	M	Outer_Full	VL	NT	0.8	0.001009	PASS
n14	15	10	CP-QPSK	M	Outer_Full	VN	NT	-2.3	-0.0029	PASS
n14	15	10	CP-QPSK	M	Outer_Full	VH	NT	0.8	0.001009	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	1.3	0.001639	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	-20	-3.6	-0.00454	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	-10	0.2	0.000252	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	0	1.2	0.001513	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	10	1.1	0.001387	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	20	0.8	0.001009	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	30	0.3	0.000378	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	40	2	0.002522	PASS
n14	15	10	DFT-BPSK	M	Outer_Full	NV	50	-1.8	-0.00227	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	-30	-0.5	-0.000631	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	-20	-1	-0.001261	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	-10	1.3	0.001639	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	0	3.7	0.004666	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	10	-0.2	-0.000252	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	20	4.7	0.005927	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	30	1.1	0.001387	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	40	-1.4	-0.001765	PASS
n14	15	10	CP-QPSK	M	Outer_Full	NV	50	-0.7	-0.000883	PASS

~The End~