

Appendix-B NR Band n30

Maximum EIRP and Maximum PSD

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dBm/5MHz)	EIRP (dBm/5MHz)	Limit (dBm/5MHz)	Verdict
n30	15	5	DFT-BPSK	L	Inner_1RB_Left	22.45	23.43	23.98	PASS
n30	15	5	DFT-BPSK	L	Inner_1RB_Right	22.36	23.34	23.98	PASS
n30	15	5	DFT-BPSK	L	Inner_Full	22.47	23.45	23.98	PASS
n30	15	5	DFT-BPSK	L	Outer_Full	22.24	23.22	23.98	PASS
n30	15	5	DFT-QPSK	L	Inner_1RB_Left	22.36	23.34	23.98	PASS
n30	15	5	DFT-QPSK	L	Inner_1RB_Right	22.29	23.27	23.98	PASS
n30	15	5	DFT-QPSK	L	Inner_Full	22.19	23.17	23.98	PASS
n30	15	5	DFT-QPSK	L	Outer_Full	21.71	22.69	23.98	PASS
n30	15	5	DFT-16QAM	L	Inner_1RB_Left	22.29	23.27	23.98	PASS
n30	15	5	DFT-16QAM	L	Inner_1RB_Right	22.26	23.24	23.98	PASS
n30	15	5	DFT-16QAM	L	Inner_Full	22.38	23.36	23.98	PASS
n30	15	5	DFT-16QAM	L	Outer_Full	20.82	21.8	23.98	PASS
n30	15	5	DFT-64QAM	L	Inner_1RB_Left	20.98	21.96	23.98	PASS
n30	15	5	DFT-64QAM	L	Inner_1RB_Right	20.97	21.95	23.98	PASS
n30	15	5	DFT-64QAM	L	Inner_Full	20.77	21.75	23.98	PASS
n30	15	5	DFT-64QAM	L	Outer_Full	20.26	21.24	23.98	PASS
n30	15	5	DFT-256QAM	L	Inner_1RB_Left	18.39	19.37	23.98	PASS
n30	15	5	DFT-256QAM	L	Inner_1RB_Right	18.45	19.43	23.98	PASS
n30	15	5	DFT-256QAM	L	Inner_Full	18.6	19.58	23.98	PASS
n30	15	5	DFT-256QAM	L	Outer_Full	18.16	19.14	23.98	PASS
n30	15	5	DFT-BPSK	M	Inner_1RB_Left	22.35	23.33	23.98	PASS
n30	15	5	DFT-BPSK	M	Inner_1RB_Right	22.62	23.6	23.98	PASS
n30	15	5	DFT-BPSK	M	Inner_Full	22.19	23.17	23.98	PASS
n30	15	5	DFT-BPSK	M	Outer_Full	22.27	23.25	23.98	PASS
n30	15	5	DFT-QPSK	M	Inner_1RB_Left	22.59	23.57	23.98	PASS
n30	15	5	DFT-QPSK	M	Inner_1RB_Right	22.24	23.22	23.98	PASS
n30	15	5	DFT-QPSK	M	Inner_Full	22.41	23.39	23.98	PASS
n30	15	5	DFT-QPSK	M	Outer_Full	21.74	22.72	23.98	PASS
n30	15	5	DFT-16QAM	M	Inner_1RB_Left	22.28	23.26	23.98	PASS
n30	15	5	DFT-16QAM	M	Inner_1RB_Right	22.21	23.19	23.98	PASS
n30	15	5	DFT-16QAM	M	Inner_Full	22.37	23.35	23.98	PASS
n30	15	5	DFT-16QAM	M	Outer_Full	20.78	21.76	23.98	PASS
n30	15	5	DFT-64QAM	M	Inner_1RB_Left	20.96	21.94	23.98	PASS
n30	15	5	DFT-64QAM	M	Inner_1RB_Right	20.82	21.8	23.98	PASS
n30	15	5	DFT-64QAM	M	Inner_Full	20.74	21.72	23.98	PASS
n30	15	5	DFT-64QAM	M	Outer_Full	20.17	21.15	23.98	PASS
n30	15	5	DFT-256QAM	M	Inner_1RB_Left	18.43	19.41	23.98	PASS

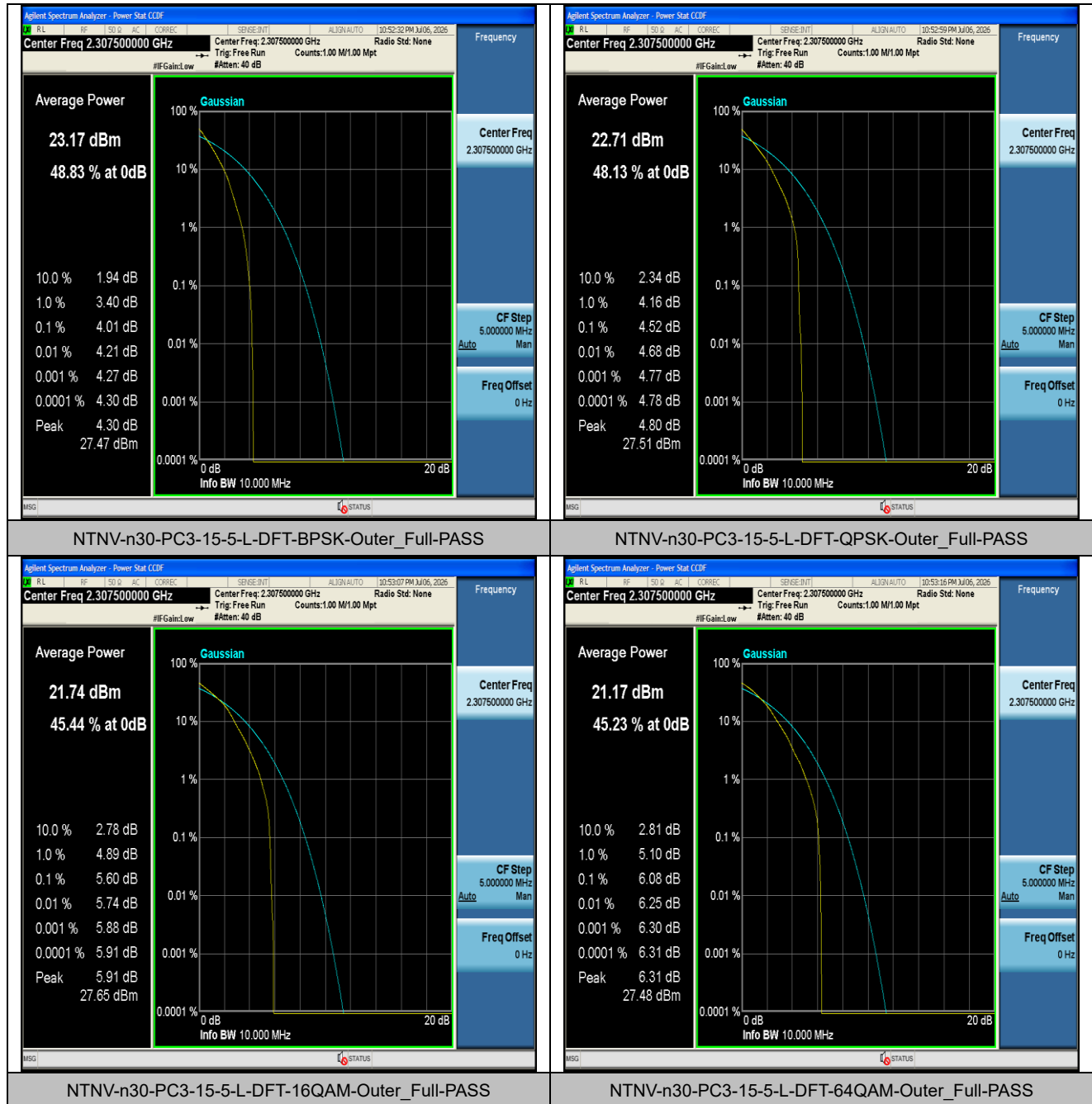
n30	15	5	DFT-256QAM	M	Inner_1RB_Right	18.39	19.37	23.98	PASS
n30	15	5	DFT-256QAM	M	Inner_Full	18.65	19.63	23.98	PASS
n30	15	5	DFT-256QAM	M	Outer_Full	18.15	19.13	23.98	PASS
n30	15	5	DFT-BPSK	H	Inner_1RB_Left	22.51	23.49	23.98	PASS
n30	15	5	DFT-BPSK	H	Inner_1RB_Right	22.33	23.31	23.98	PASS
n30	15	5	DFT-BPSK	H	Inner_Full	22.43	23.41	23.98	PASS
n30	15	5	DFT-BPSK	H	Outer_Full	22.24	23.22	23.98	PASS
n30	15	5	DFT-QPSK	H	Inner_1RB_Left	22.24	23.22	23.98	PASS
n30	15	5	DFT-QPSK	H	Inner_1RB_Right	22.32	23.3	23.98	PASS
n30	15	5	DFT-QPSK	H	Inner_Full	22.21	23.19	23.98	PASS
n30	15	5	DFT-QPSK	H	Outer_Full	21.74	22.72	23.98	PASS
n30	15	5	DFT-16QAM	H	Inner_1RB_Left	22.35	23.33	23.98	PASS
n30	15	5	DFT-16QAM	H	Inner_1RB_Right	22.21	23.19	23.98	PASS
n30	15	5	DFT-16QAM	H	Inner_Full	22.34	23.32	23.98	PASS
n30	15	5	DFT-16QAM	H	Outer_Full	20.8	21.78	23.98	PASS
n30	15	5	DFT-64QAM	H	Inner_1RB_Left	20.94	21.92	23.98	PASS
n30	15	5	DFT-64QAM	H	Inner_1RB_Right	20.83	21.81	23.98	PASS
n30	15	5	DFT-64QAM	H	Inner_Full	20.76	21.74	23.98	PASS
n30	15	5	DFT-64QAM	H	Outer_Full	20.23	21.21	23.98	PASS
n30	15	5	DFT-256QAM	H	Inner_1RB_Left	18.44	19.42	23.98	PASS
n30	15	5	DFT-256QAM	H	Inner_1RB_Right	18.37	19.35	23.98	PASS
n30	15	5	DFT-256QAM	H	Inner_Full	18.63	19.61	23.98	PASS
n30	15	5	DFT-256QAM	H	Outer_Full	18.13	19.11	23.98	PASS
n30	15	10	DFT-BPSK	L	Inner_1RB_Left	22.21	23.19	23.98	PASS
n30	15	10	DFT-BPSK	L	Inner_1RB_Right	22.29	23.27	23.98	PASS
n30	15	10	DFT-BPSK	L	Inner_Full	22.78	23.76	23.98	PASS
n30	15	10	DFT-BPSK	L	Outer_Full	20.36	21.34	23.98	PASS
n30	15	10	DFT-QPSK	L	Inner_1RB_Left	22.16	23.14	23.98	PASS
n30	15	10	DFT-QPSK	L	Inner_1RB_Right	22.14	23.12	23.98	PASS
n30	15	10	DFT-QPSK	L	Inner_Full	22.76	23.74	23.98	PASS
n30	15	10	DFT-QPSK	L	Outer_Full	19.84	20.82	23.98	PASS
n30	15	10	DFT-16QAM	L	Inner_1RB_Left	22.27	23.25	23.98	PASS
n30	15	10	DFT-16QAM	L	Inner_1RB_Right	22.21	23.19	23.98	PASS
n30	15	10	DFT-16QAM	L	Inner_Full	21.79	22.77	23.98	PASS
n30	15	10	DFT-16QAM	L	Outer_Full	18.86	19.84	23.98	PASS
n30	15	10	DFT-64QAM	L	Inner_1RB_Left	20.94	21.92	23.98	PASS
n30	15	10	DFT-64QAM	L	Inner_1RB_Right	20.77	21.75	23.98	PASS
n30	15	10	DFT-64QAM	L	Inner_Full	20.2	21.18	23.98	PASS
n30	15	10	DFT-64QAM	L	Outer_Full	18.37	19.35	23.98	PASS
n30	15	10	DFT-256QAM	L	Inner_1RB_Left	18.37	19.35	23.98	PASS
n30	15	10	DFT-256QAM	L	Inner_1RB_Right	18.35	19.33	23.98	PASS
n30	15	10	DFT-256QAM	L	Inner_Full	18.21	19.19	23.98	PASS
n30	15	10	DFT-256QAM	L	Outer_Full	16.29	17.27	23.98	PASS
n30	15	10	DFT-BPSK	M	Inner_1RB_Left	22.23	23.21	23.98	PASS
n30	15	10	DFT-BPSK	M	Inner_1RB_Right	22.19	23.17	23.98	PASS

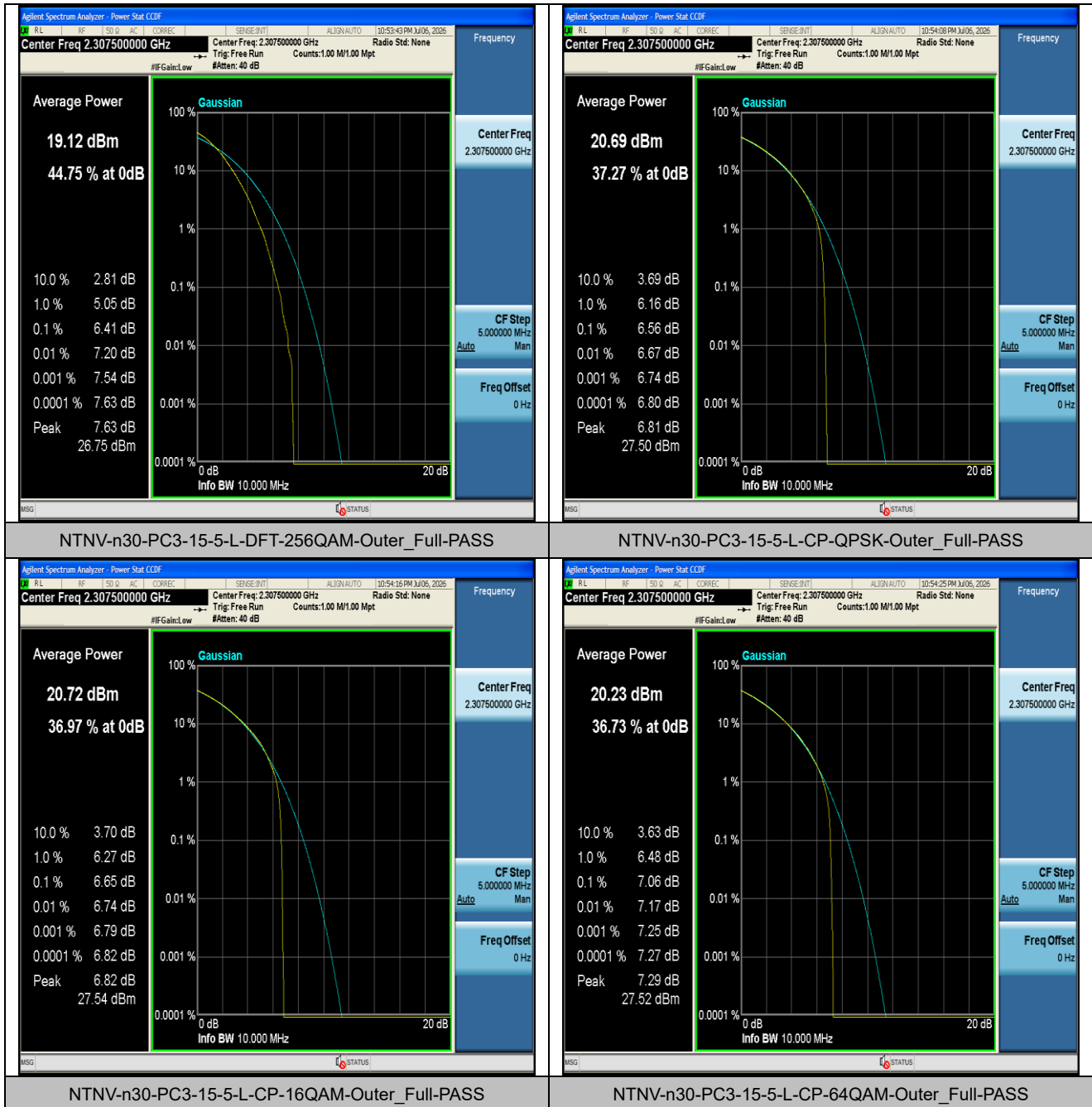
n30	15	10	DFT-BPSK	M	Inner_Full	22.76	23.74	23.98	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	20.31	21.29	23.98	PASS
n30	15	10	DFT-QPSK	M	Inner_1RB_Left	22.24	23.22	23.98	PASS
n30	15	10	DFT-QPSK	M	Inner_1RB_Right	22.21	23.19	23.98	PASS
n30	15	10	DFT-QPSK	M	Inner_Full	22.76	23.74	23.98	PASS
n30	15	10	DFT-QPSK	M	Outer_Full	19.84	20.82	23.98	PASS
n30	15	10	DFT-16QAM	M	Inner_1RB_Left	22.26	23.24	23.98	PASS
n30	15	10	DFT-16QAM	M	Inner_1RB_Right	22.19	23.17	23.98	PASS
n30	15	10	DFT-16QAM	M	Inner_Full	21.77	22.75	23.98	PASS
n30	15	10	DFT-16QAM	M	Outer_Full	18.88	19.86	23.98	PASS
n30	15	10	DFT-64QAM	M	Inner_1RB_Left	20.92	21.9	23.98	PASS
n30	15	10	DFT-64QAM	M	Inner_1RB_Right	20.86	21.84	23.98	PASS
n30	15	10	DFT-64QAM	M	Inner_Full	20.17	21.15	23.98	PASS
n30	15	10	DFT-64QAM	M	Outer_Full	18.35	19.33	23.98	PASS
n30	15	10	DFT-256QAM	M	Inner_1RB_Left	18.39	19.37	23.98	PASS
n30	15	10	DFT-256QAM	M	Inner_1RB_Right	18.32	19.3	23.98	PASS
n30	15	10	DFT-256QAM	M	Inner_Full	18.18	19.16	23.98	PASS
n30	15	10	DFT-256QAM	M	Outer_Full	16.36	17.34	23.98	PASS
n30	15	10	DFT-BPSK	H	Inner_1RB_Left	22.26	23.24	23.98	PASS
n30	15	10	DFT-BPSK	H	Inner_1RB_Right	22.31	23.29	23.98	PASS
n30	15	10	DFT-BPSK	H	Inner_Full	22.72	23.7	23.98	PASS
n30	15	10	DFT-BPSK	H	Outer_Full	20.34	21.32	23.98	PASS
n30	15	10	DFT-QPSK	H	Inner_1RB_Left	22.2	23.18	23.98	PASS
n30	15	10	DFT-QPSK	H	Inner_1RB_Right	22.09	23.07	23.98	PASS
n30	15	10	DFT-QPSK	H	Inner_Full	22.76	23.74	23.98	PASS
n30	15	10	DFT-QPSK	H	Outer_Full	19.82	20.8	23.98	PASS
n30	15	10	DFT-16QAM	H	Inner_1RB_Left	22.23	23.21	23.98	PASS
n30	15	10	DFT-16QAM	H	Inner_1RB_Right	22.14	23.12	23.98	PASS
n30	15	10	DFT-16QAM	H	Inner_Full	21.72	22.7	23.98	PASS
n30	15	10	DFT-16QAM	H	Outer_Full	18.83	19.81	23.98	PASS
n30	15	10	DFT-64QAM	H	Inner_1RB_Left	20.92	21.9	23.98	PASS
n30	15	10	DFT-64QAM	H	Inner_1RB_Right	20.86	21.84	23.98	PASS
n30	15	10	DFT-64QAM	H	Inner_Full	20.16	21.14	23.98	PASS
n30	15	10	DFT-64QAM	H	Outer_Full	18.34	19.32	23.98	PASS
n30	15	10	DFT-256QAM	H	Inner_1RB_Left	18.35	19.33	23.98	PASS
n30	15	10	DFT-256QAM	H	Inner_1RB_Right	18.32	19.3	23.98	PASS
n30	15	10	DFT-256QAM	H	Inner_Full	18.2	19.18	23.98	PASS
n30	15	10	DFT-256QAM	H	Outer_Full	16.27	17.25	23.98	PASS

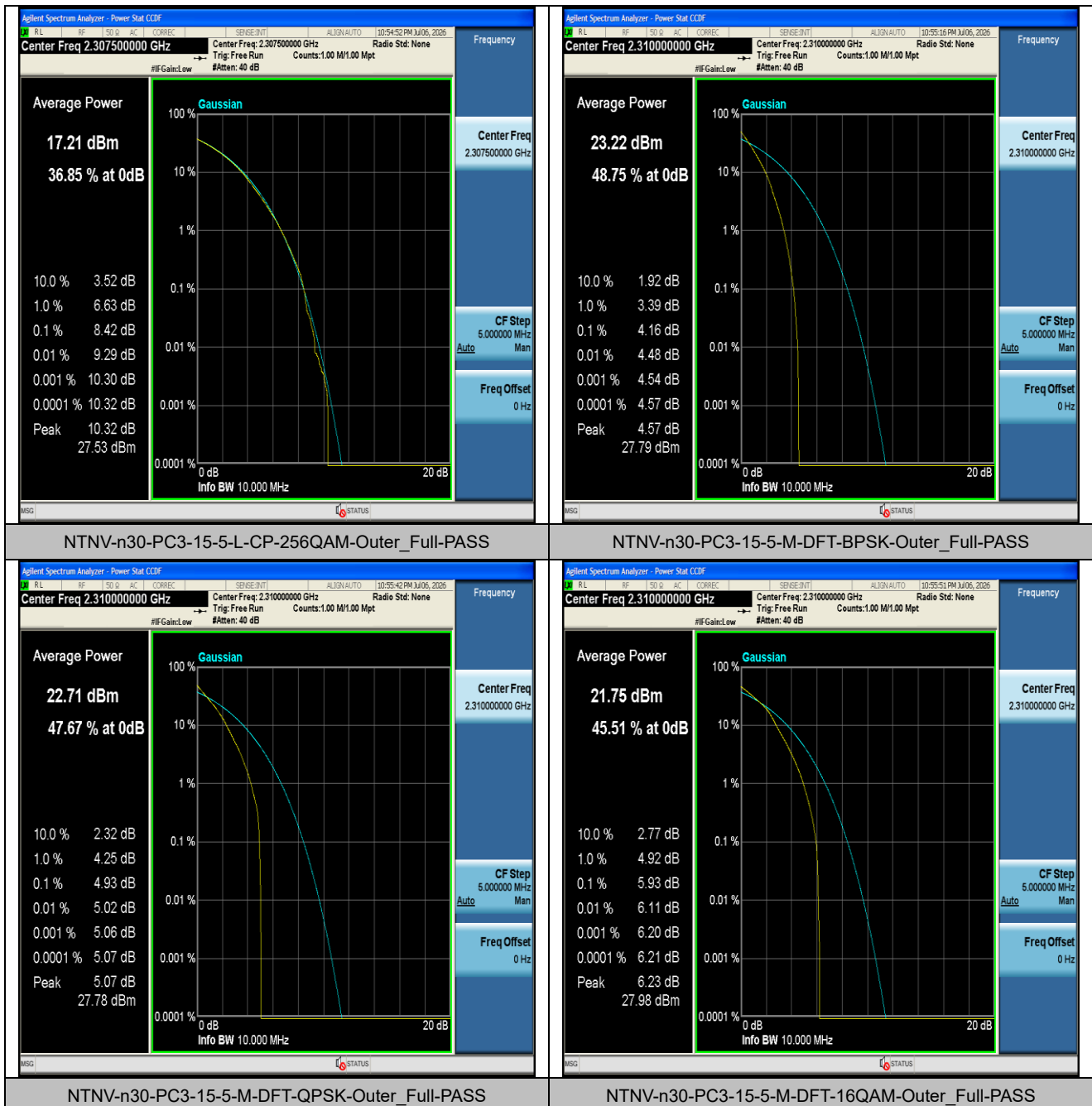
Peak-to-Average Ratio for SA**Peak-to-Average Ratio(CCDF)****Test Result**

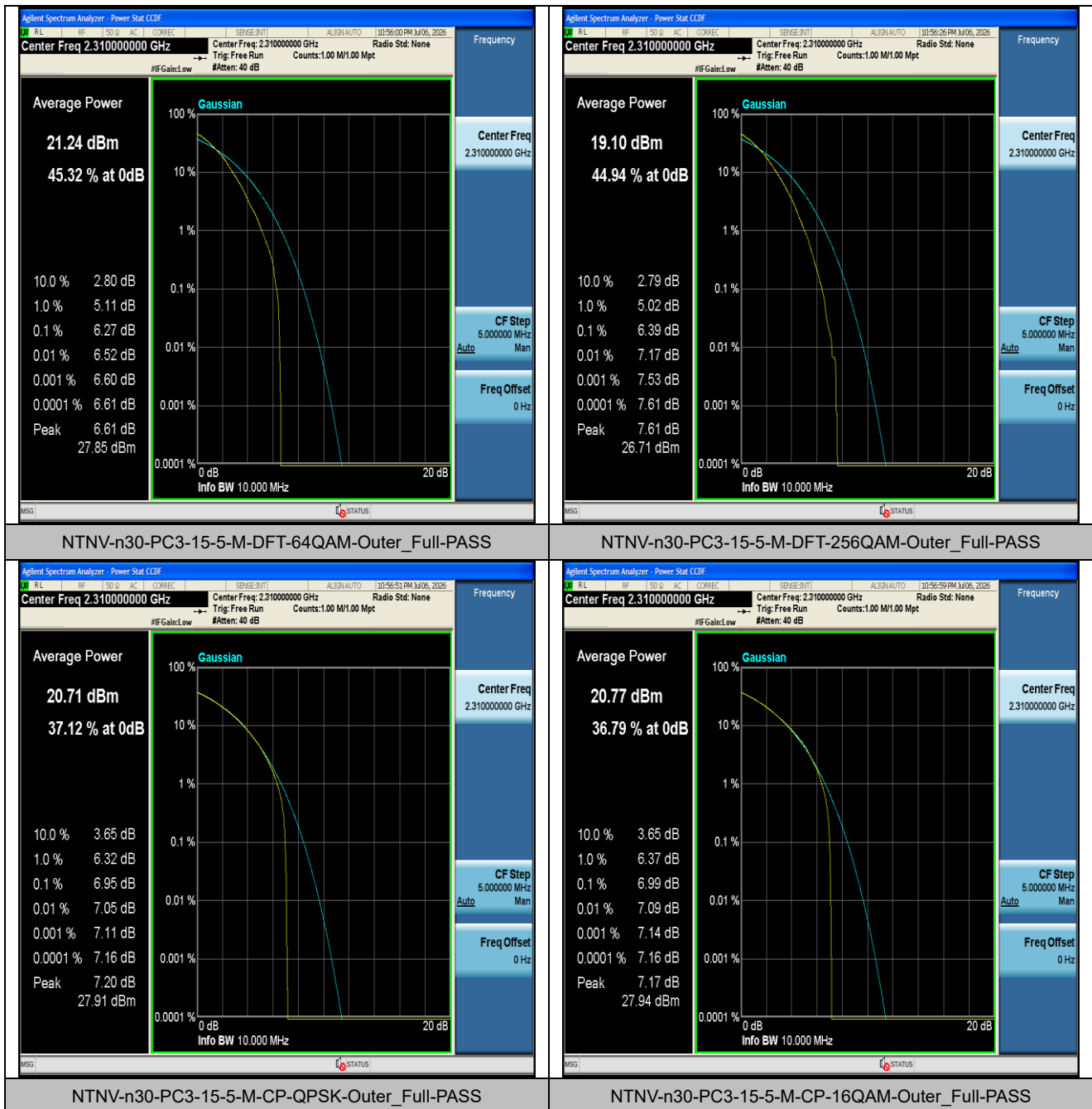
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dB)	Limit	Verdict
n30	15	5	DFT-BPSK	L	Outer_Full	4.01	≤13dB	PASS
n30	15	5	DFT-QPSK	L	Outer_Full	4.52	≤13dB	PASS
n30	15	5	DFT-16QAM	L	Outer_Full	5.6	≤13dB	PASS
n30	15	5	DFT-64QAM	L	Outer_Full	6.08	≤13dB	PASS
n30	15	5	DFT-256QAM	L	Outer_Full	6.41	≤13dB	PASS
n30	15	5	CP-QPSK	L	Outer_Full	6.56	≤13dB	PASS
n30	15	5	CP-16QAM	L	Outer_Full	6.65	≤13dB	PASS
n30	15	5	CP-64QAM	L	Outer_Full	7.06	≤13dB	PASS
n30	15	5	CP-256QAM	L	Outer_Full	8.42	≤13dB	PASS
n30	15	5	DFT-BPSK	M	Outer_Full	4.16	≤13dB	PASS
n30	15	5	DFT-QPSK	M	Outer_Full	4.93	≤13dB	PASS
n30	15	5	DFT-16QAM	M	Outer_Full	5.93	≤13dB	PASS
n30	15	5	DFT-64QAM	M	Outer_Full	6.27	≤13dB	PASS
n30	15	5	DFT-256QAM	M	Outer_Full	6.39	≤13dB	PASS
n30	15	5	CP-QPSK	M	Outer_Full	6.95	≤13dB	PASS
n30	15	5	CP-16QAM	M	Outer_Full	6.99	≤13dB	PASS
n30	15	5	CP-64QAM	M	Outer_Full	7.47	≤13dB	PASS
n30	15	5	CP-256QAM	M	Outer_Full	8.37	≤13dB	PASS
n30	15	5	DFT-BPSK	H	Outer_Full	3.98	≤13dB	PASS
n30	15	5	DFT-QPSK	H	Outer_Full	4.56	≤13dB	PASS
n30	15	5	DFT-16QAM	H	Outer_Full	5.63	≤13dB	PASS
n30	15	5	DFT-64QAM	H	Outer_Full	6.06	≤13dB	PASS
n30	15	5	DFT-256QAM	H	Outer_Full	6.34	≤13dB	PASS
n30	15	5	CP-QPSK	H	Outer_Full	6.54	≤13dB	PASS
n30	15	5	CP-16QAM	H	Outer_Full	6.6	≤13dB	PASS
n30	15	5	CP-64QAM	H	Outer_Full	7.05	≤13dB	PASS
n30	15	5	CP-256QAM	H	Outer_Full	8.35	≤13dB	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	4.37	≤13dB	PASS
n30	15	10	DFT-QPSK	M	Outer_Full	5.1	≤13dB	PASS
n30	15	10	DFT-16QAM	M	Outer_Full	6.02	≤13dB	PASS
n30	15	10	DFT-64QAM	M	Outer_Full	6.3	≤13dB	PASS
n30	15	10	DFT-256QAM	M	Outer_Full	6.55	≤13dB	PASS
n30	15	10	CP-QPSK	M	Outer_Full	7.24	≤13dB	PASS
n30	15	10	CP-16QAM	M	Outer_Full	7.2	≤13dB	PASS
n30	15	10	CP-64QAM	M	Outer_Full	7.52	≤13dB	PASS
n30	15	10	CP-256QAM	M	Outer_Full	8.54	≤13dB	PASS

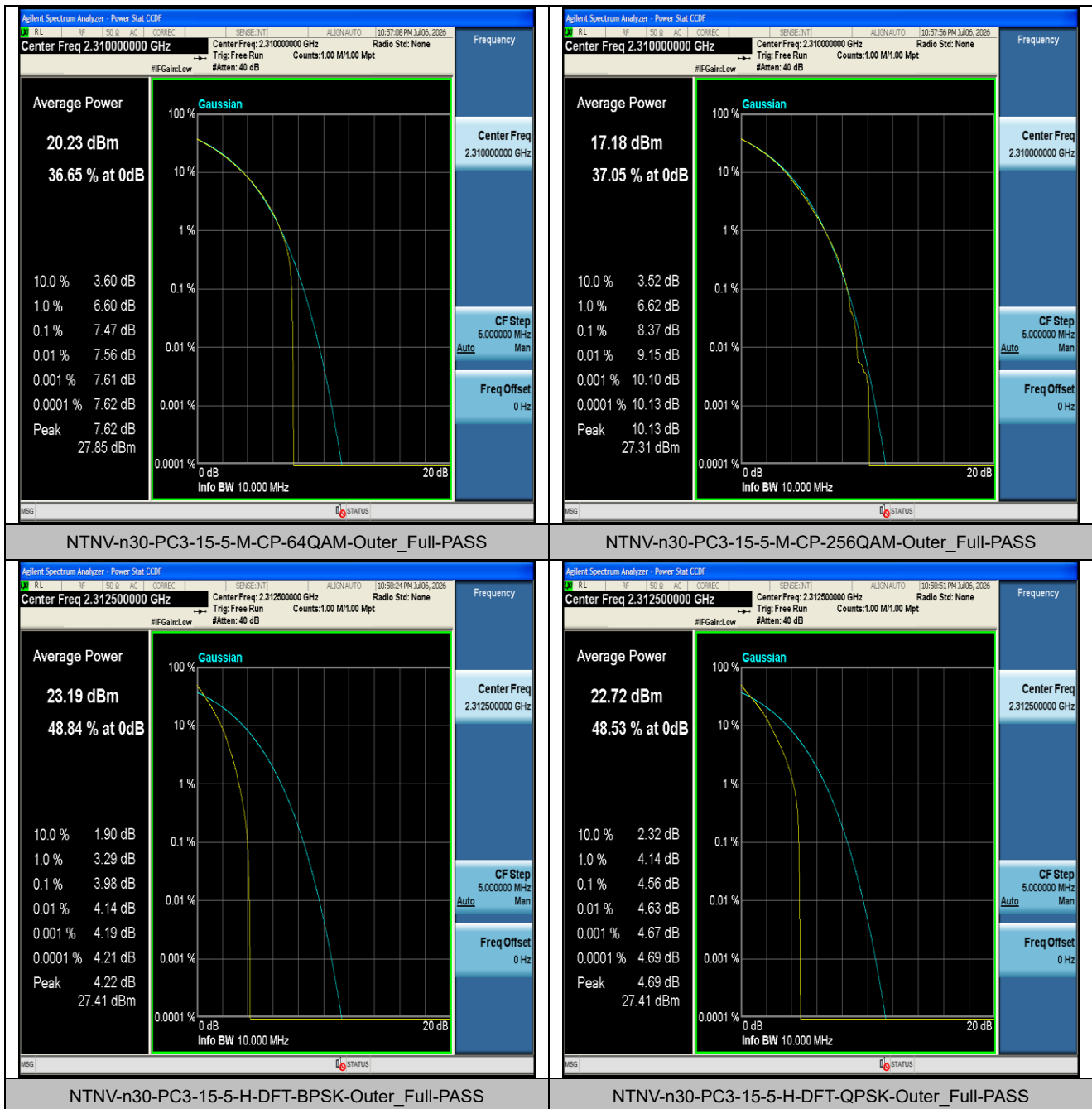
Test Graphs

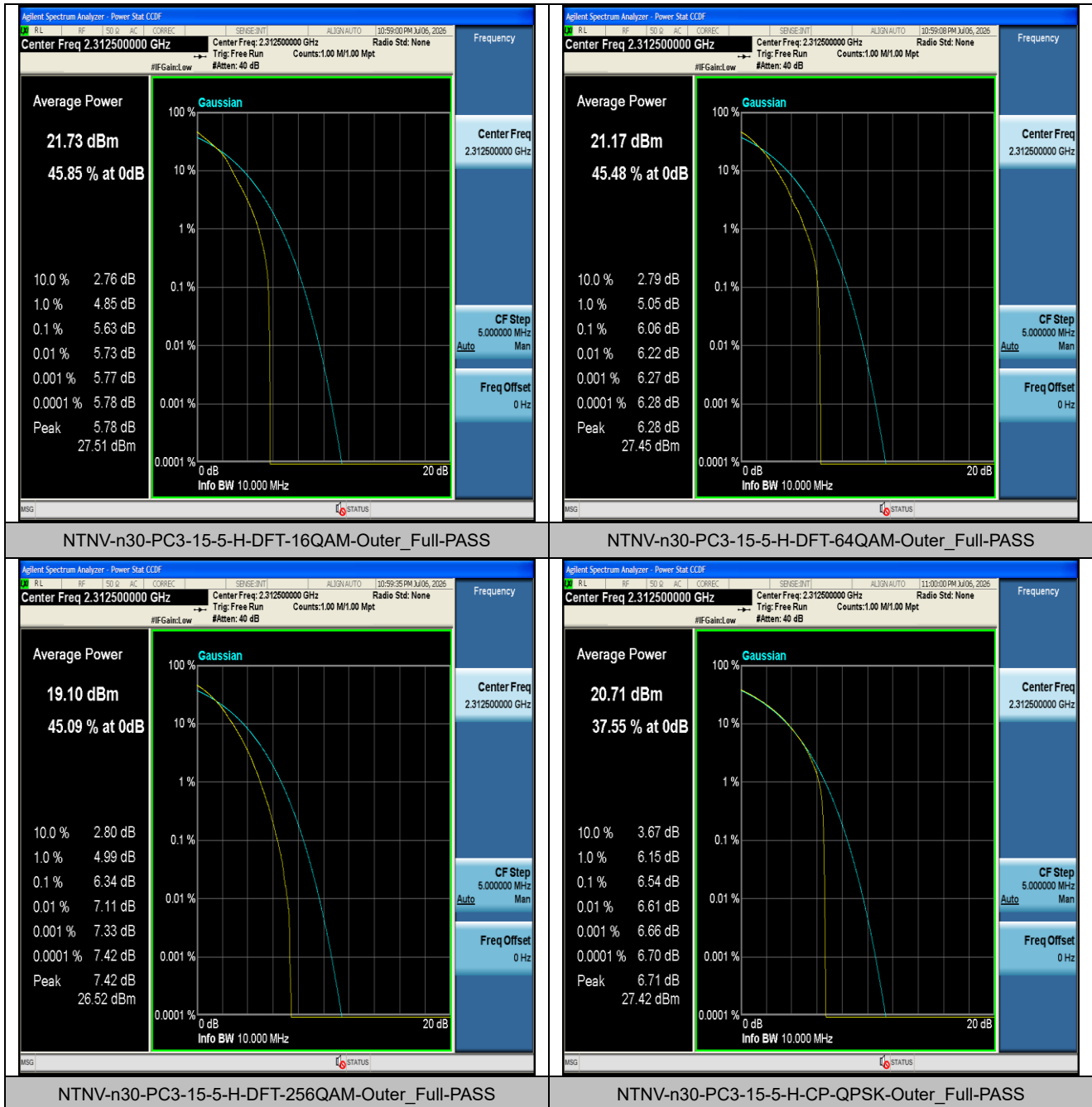


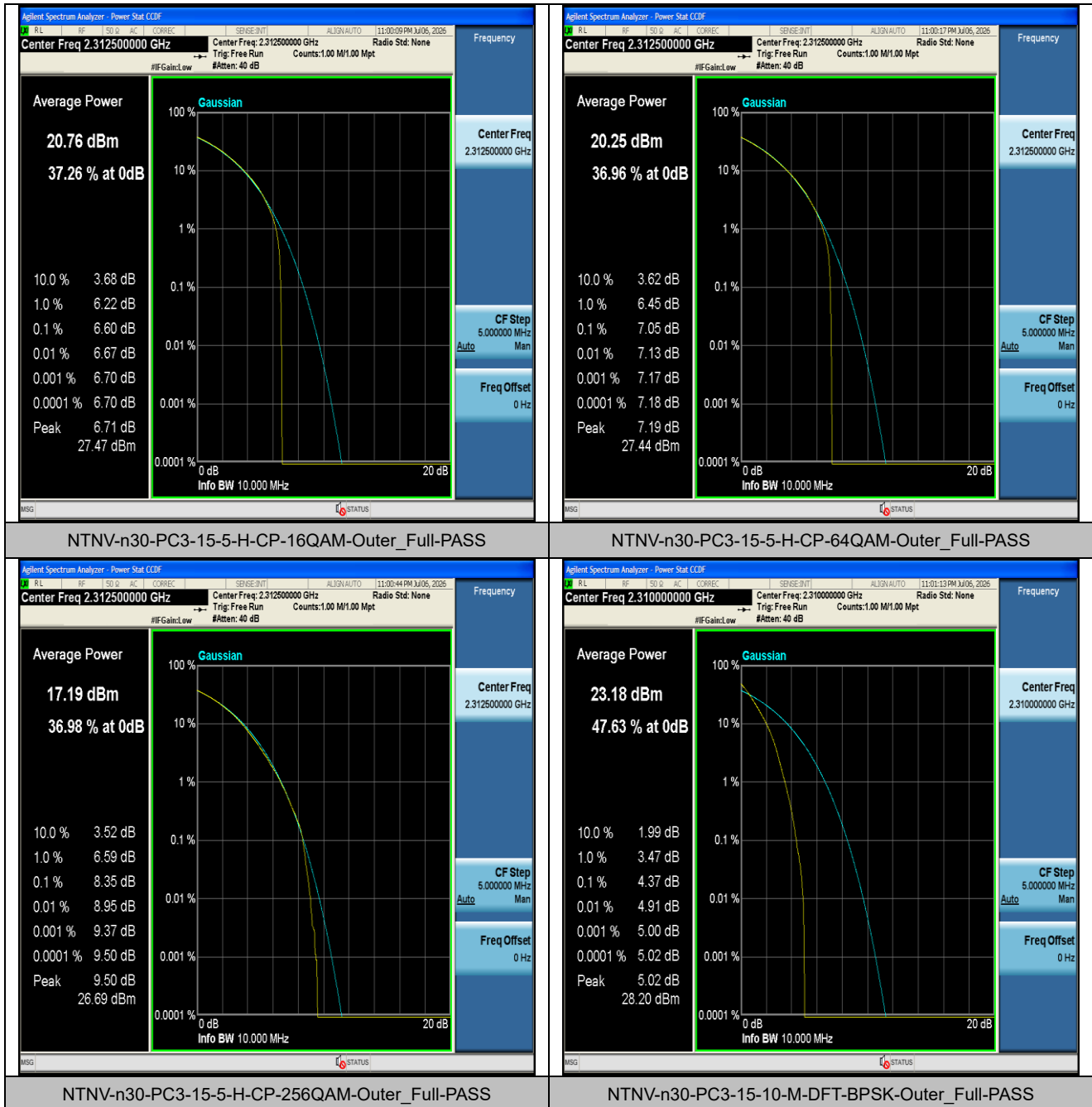


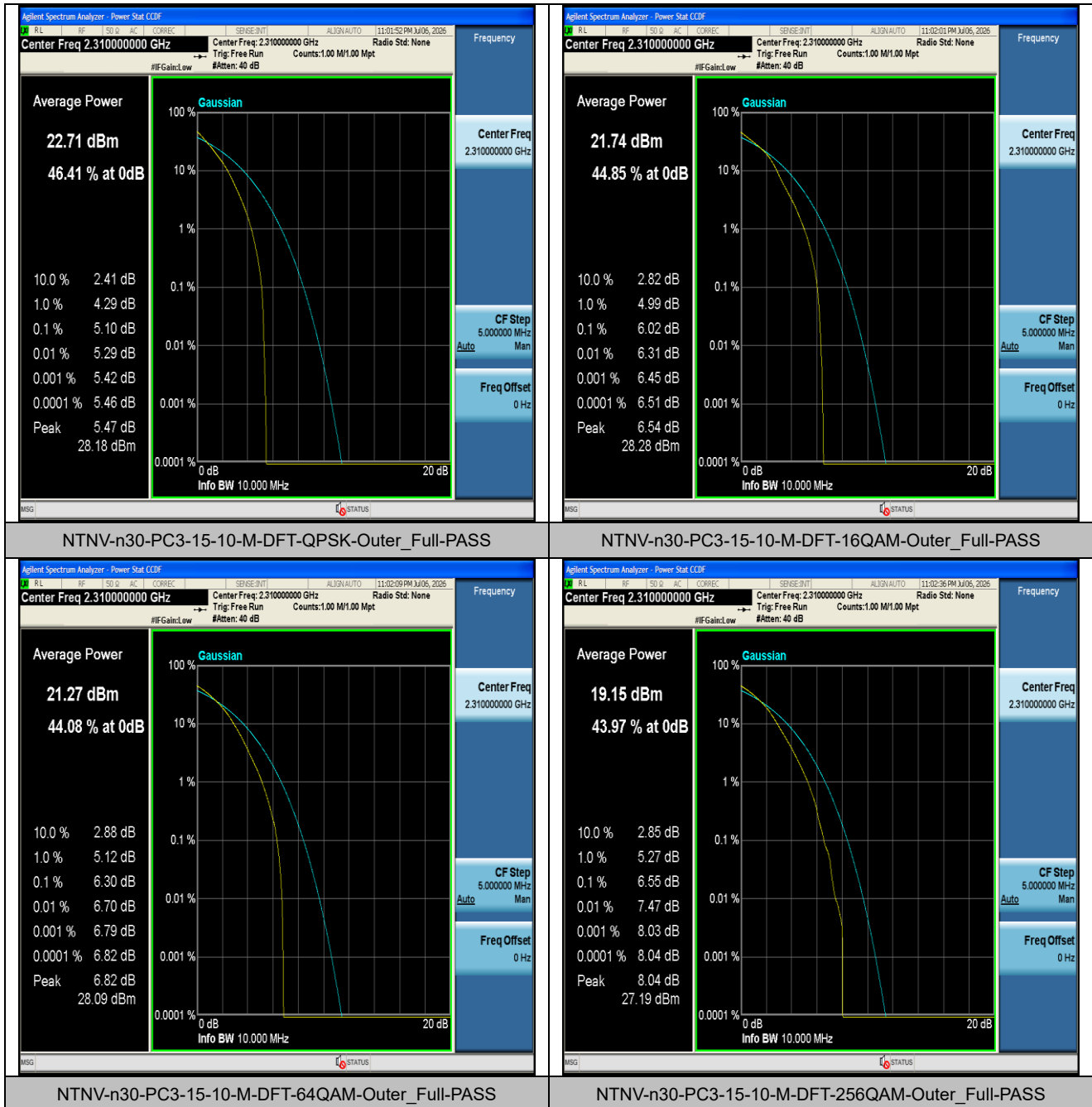


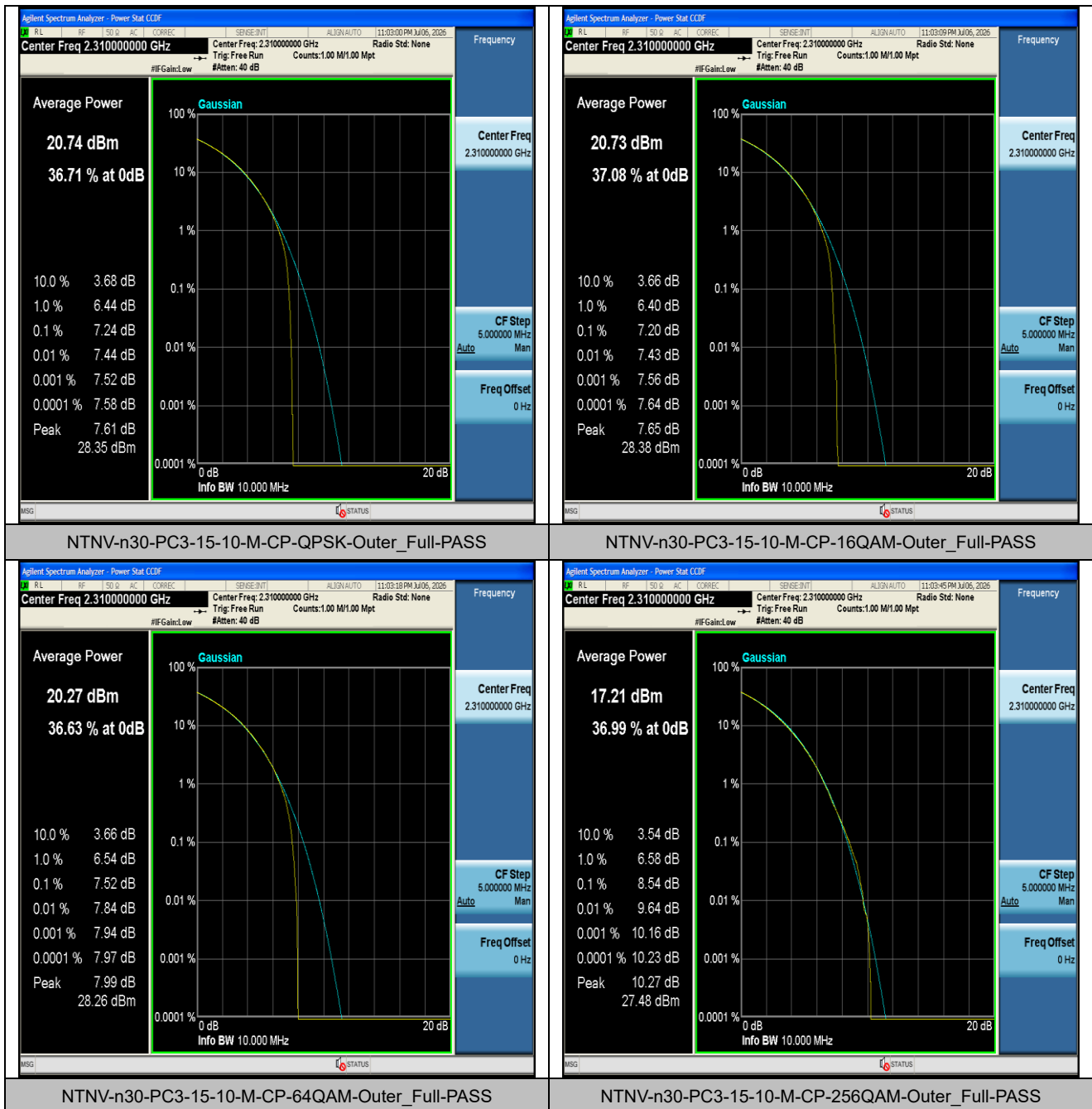












26dB Bandwidth and Occupied Bandwidth for SA**Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n30	15	5	DFT-BPSK	L	Outer_Full	4.4639	4.924	PASS
n30	15	5	DFT-QPSK	L	Outer_Full	4.4662	4.899	PASS
n30	15	5	DFT-16QAM	L	Outer_Full	4.4796	5.013	PASS
n30	15	5	DFT-64QAM	L	Outer_Full	4.4779	5.035	PASS
n30	15	5	DFT-256QAM	L	Outer_Full	4.4843	5.033	PASS
n30	15	5	CP-QPSK	L	Outer_Full	4.4758	5.138	PASS
n30	15	5	CP-16QAM	L	Outer_Full	4.5072	5.174	PASS
n30	15	5	CP-64QAM	L	Outer_Full	4.4798	5.108	PASS
n30	15	5	CP-256QAM	L	Outer_Full	4.4738	5.154	PASS
n30	15	5	DFT-BPSK	M	Outer_Full	4.4755	5.032	PASS
n30	15	5	DFT-QPSK	M	Outer_Full	4.4724	4.891	PASS
n30	15	5	DFT-16QAM	M	Outer_Full	4.4862	5.009	PASS
n30	15	5	DFT-64QAM	M	Outer_Full	4.4720	4.906	PASS
n30	15	5	DFT-256QAM	M	Outer_Full	4.4734	4.956	PASS
n30	15	5	CP-QPSK	M	Outer_Full	4.4882	5.058	PASS
n30	15	5	CP-16QAM	M	Outer_Full	4.4871	5.137	PASS
n30	15	5	CP-64QAM	M	Outer_Full	4.4845	5.099	PASS
n30	15	5	CP-256QAM	M	Outer_Full	4.4828	5.139	PASS
n30	15	5	DFT-BPSK	H	Outer_Full	4.4682	4.904	PASS
n30	15	5	DFT-QPSK	H	Outer_Full	4.4787	4.972	PASS
n30	15	5	DFT-16QAM	H	Outer_Full	4.4827	5.025	PASS
n30	15	5	DFT-64QAM	H	Outer_Full	4.4731	4.974	PASS
n30	15	5	DFT-256QAM	H	Outer_Full	4.4804	5.048	PASS
n30	15	5	CP-QPSK	H	Outer_Full	4.4717	5.056	PASS
n30	15	5	CP-16QAM	H	Outer_Full	4.5064	5.261	PASS
n30	15	5	CP-64QAM	H	Outer_Full	4.4801	5.105	PASS
n30	15	5	CP-256QAM	H	Outer_Full	4.4731	5.161	PASS
n30	15	10	DFT-BPSK	L	Outer_Full	8.9043	9.523	PASS
n30	15	10	DFT-QPSK	L	Outer_Full	8.9181	9.596	PASS
n30	15	10	DFT-16QAM	L	Outer_Full	8.9336	9.613	PASS
n30	15	10	DFT-64QAM	L	Outer_Full	8.9262	9.591	PASS
n30	15	10	DFT-256QAM	L	Outer_Full	8.9189	9.550	PASS
n30	15	10	CP-QPSK	L	Outer_Full	9.2721	10.13	PASS
n30	15	10	CP-16QAM	L	Outer_Full	9.2815	10.04	PASS
n30	15	10	CP-64QAM	L	Outer_Full	9.2724	10.05	PASS
n30	15	10	CP-256QAM	L	Outer_Full	9.2895	10.08	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	8.9007	9.578	PASS
n30	15	10	DFT-QPSK	M	Outer_Full	8.9222	9.640	PASS
n30	15	10	DFT-16QAM	M	Outer_Full	8.9445	9.598	PASS

n30	15	10	DFT-64QAM	M	Outer_Full	8.9244	9.584	PASS
n30	15	10	DFT-256QAM	M	Outer_Full	8.9241	9.527	PASS
n30	15	10	CP-QPSK	M	Outer_Full	9.2761	10.06	PASS
n30	15	10	CP-16QAM	M	Outer_Full	9.2722	10.02	PASS
n30	15	10	CP-64QAM	M	Outer_Full	9.2724	10.02	PASS
n30	15	10	CP-256QAM	M	Outer_Full	9.2891	10.10	PASS
n30	15	10	DFT-BPSK	H	Outer_Full	8.9015	9.603	PASS
n30	15	10	DFT-QPSK	H	Outer_Full	8.9200	9.634	PASS
n30	15	10	DFT-16QAM	H	Outer_Full	8.9547	9.608	PASS
n30	15	10	DFT-64QAM	H	Outer_Full	8.9227	9.569	PASS
n30	15	10	DFT-256QAM	H	Outer_Full	8.9194	9.549	PASS
n30	15	10	CP-QPSK	H	Outer_Full	9.2740	10.09	PASS
n30	15	10	CP-16QAM	H	Outer_Full	9.2733	10.01	PASS
n30	15	10	CP-64QAM	H	Outer_Full	9.2731	10.07	PASS
n30	15	10	CP-256QAM	H	Outer_Full	9.2867	10.06	PASS

Test Graphs

