

Appendix-B NR Band n48

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	EIRP (dBm)
n48	30	10	DFT-BPSK	L	Inner_1RB_Left	21.32	22.32
n48	30	10	DFT-BPSK	L	Inner_1RB_Right	21.18	22.18
n48	30	10	DFT-BPSK	L	Inner_Full	21.43	22.43
n48	30	10	DFT-BPSK	L	Outer_Full	21.36	22.36
n48	30	10	DFT-QPSK	L	Inner_1RB_Left	21.07	22.07
n48	30	10	DFT-QPSK	L	Inner_1RB_Right	21	22
n48	30	10	DFT-QPSK	L	Inner_Full	21.16	22.16
n48	30	10	DFT-QPSK	L	Outer_Full	21.36	22.36
n48	30	10	DFT-16QAM	L	Inner_1RB_Left	21.18	22.18
n48	30	10	DFT-16QAM	L	Inner_1RB_Right	21.03	22.03
n48	30	10	DFT-16QAM	L	Inner_Full	21.02	22.02
n48	30	10	DFT-16QAM	L	Outer_Full	21.34	22.34
n48	30	10	DFT-64QAM	L	Inner_1RB_Left	20.24	21.24
n48	30	10	DFT-64QAM	L	Inner_1RB_Right	19.92	20.92
n48	30	10	DFT-64QAM	L	Inner_Full	20.18	21.18
n48	30	10	DFT-64QAM	L	Outer_Full	20.18	21.18
n48	30	10	DFT-256QAM	L	Inner_1RB_Left	19.68	20.68
n48	30	10	DFT-256QAM	L	Inner_1RB_Right	19.72	20.72
n48	30	10	DFT-256QAM	L	Inner_Full	19.51	20.51
n48	30	10	DFT-256QAM	L	Outer_Full	19.76	20.76
n48	30	10	DFT-BPSK	M	Inner_1RB_Left	21.24	22.24
n48	30	10	DFT-BPSK	M	Inner_1RB_Right	21.1	22.1
n48	30	10	DFT-BPSK	M	Inner_Full	21.35	22.35
n48	30	10	DFT-BPSK	M	Outer_Full	21.39	22.39
n48	30	10	DFT-QPSK	M	Inner_1RB_Left	21.24	22.24
n48	30	10	DFT-QPSK	M	Inner_1RB_Right	21.27	22.27
n48	30	10	DFT-QPSK	M	Inner_Full	21.3	22.3
n48	30	10	DFT-QPSK	M	Outer_Full	21.46	22.46
n48	30	10	DFT-16QAM	M	Inner_1RB_Left	21.12	22.12
n48	30	10	DFT-16QAM	M	Inner_1RB_Right	21.1	22.1
n48	30	10	DFT-16QAM	M	Inner_Full	21.28	22.28
n48	30	10	DFT-16QAM	M	Outer_Full	21.33	22.33
n48	30	10	DFT-64QAM	M	Inner_1RB_Left	20.18	21.18
n48	30	10	DFT-64QAM	M	Inner_1RB_Right	20	21
n48	30	10	DFT-64QAM	M	Inner_Full	20.3	21.3
n48	30	10	DFT-64QAM	M	Outer_Full	20.43	21.43

n48	30	10	DFT-256QAM	M	Inner_1RB_Left	19.76	20.76
n48	30	10	DFT-256QAM	M	Inner_1RB_Right	19.45	20.45
n48	30	10	DFT-256QAM	M	Inner_Full	19.5	20.5
n48	30	10	DFT-256QAM	M	Outer_Full	19.76	20.76
n48	30	10	DFT-BPSK	H	Inner_1RB_Left	20.99	21.99
n48	30	10	DFT-BPSK	H	Inner_1RB_Right	21.1	22.1
n48	30	10	DFT-BPSK	H	Inner_Full	21.24	22.24
n48	30	10	DFT-BPSK	H	Outer_Full	21.27	22.27
n48	30	10	DFT-QPSK	H	Inner_1RB_Left	21.17	22.17
n48	30	10	DFT-QPSK	H	Inner_1RB_Right	21.11	22.11
n48	30	10	DFT-QPSK	H	Inner_Full	21.26	22.26
n48	30	10	DFT-QPSK	H	Outer_Full	21.36	22.36
n48	30	10	DFT-16QAM	H	Inner_1RB_Left	20.99	21.99
n48	30	10	DFT-16QAM	H	Inner_1RB_Right	21.33	22.33
n48	30	10	DFT-16QAM	H	Inner_Full	21.22	22.22
n48	30	10	DFT-16QAM	H	Outer_Full	21.15	22.15
n48	30	10	DFT-64QAM	H	Inner_1RB_Left	20.18	21.18
n48	30	10	DFT-64QAM	H	Inner_1RB_Right	20.35	21.35
n48	30	10	DFT-64QAM	H	Inner_Full	20.27	21.27
n48	30	10	DFT-64QAM	H	Outer_Full	20.35	21.35
n48	30	10	DFT-256QAM	H	Inner_1RB_Left	19.61	20.61
n48	30	10	DFT-256QAM	H	Inner_1RB_Right	19.47	20.47
n48	30	10	DFT-256QAM	H	Inner_Full	19.51	20.51
n48	30	10	DFT-256QAM	H	Outer_Full	19.53	20.53
n48	30	15	DFT-BPSK	L	Inner_1RB_Left	21.15	22.15
n48	30	15	DFT-BPSK	L	Inner_1RB_Right	21.26	22.26
n48	30	15	DFT-BPSK	L	Inner_Full	21.22	22.22
n48	30	15	DFT-BPSK	L	Outer_Full	21.34	22.34
n48	30	15	DFT-QPSK	L	Inner_1RB_Left	21.13	22.13
n48	30	15	DFT-QPSK	L	Inner_1RB_Right	21.15	22.15
n48	30	15	DFT-QPSK	L	Inner_Full	21.18	22.18
n48	30	15	DFT-QPSK	L	Outer_Full	21.22	22.22
n48	30	15	DFT-16QAM	L	Inner_1RB_Left	21.2	22.2
n48	30	15	DFT-16QAM	L	Inner_1RB_Right	21.15	22.15
n48	30	15	DFT-16QAM	L	Inner_Full	21.18	22.18
n48	30	15	DFT-16QAM	L	Outer_Full	21.31	22.31
n48	30	15	DFT-64QAM	L	Inner_1RB_Left	20.08	21.08
n48	30	15	DFT-64QAM	L	Inner_1RB_Right	20.13	21.13
n48	30	15	DFT-64QAM	L	Inner_Full	20.25	21.25
n48	30	15	DFT-64QAM	L	Outer_Full	20.33	21.33
n48	30	15	DFT-256QAM	L	Inner_1RB_Left	19.59	20.59
n48	30	15	DFT-256QAM	L	Inner_1RB_Right	19.61	20.61
n48	30	15	DFT-256QAM	L	Inner_Full	19.56	20.56
n48	30	15	DFT-256QAM	L	Outer_Full	19.65	20.65

n48	30	15	DFT-BPSK	M	Inner_1RB_Left	21.33	22.33
n48	30	15	DFT-BPSK	M	Inner_1RB_Right	21.2	22.2
n48	30	15	DFT-BPSK	M	Inner_Full	21.32	22.32
n48	30	15	DFT-BPSK	M	Outer_Full	21.34	22.34
n48	30	15	DFT-QPSK	M	Inner_1RB_Left	21.48	22.48
n48	30	15	DFT-QPSK	M	Inner_1RB_Right	21.45	22.45
n48	30	15	DFT-QPSK	M	Inner_Full	21.57	22.57
n48	30	15	DFT-QPSK	M	Outer_Full	21.59	22.59
n48	30	15	DFT-16QAM	M	Inner_1RB_Left	21.5	22.5
n48	30	15	DFT-16QAM	M	Inner_1RB_Right	21.29	22.29
n48	30	15	DFT-16QAM	M	Inner_Full	21.6	22.6
n48	30	15	DFT-16QAM	M	Outer_Full	21.61	22.61
n48	30	15	DFT-64QAM	M	Inner_1RB_Left	20.3	21.3
n48	30	15	DFT-64QAM	M	Inner_1RB_Right	20.29	21.29
n48	30	15	DFT-64QAM	M	Inner_Full	20.55	21.55
n48	30	15	DFT-64QAM	M	Outer_Full	20.57	21.57
n48	30	15	DFT-256QAM	M	Inner_1RB_Left	19.96	20.96
n48	30	15	DFT-256QAM	M	Inner_1RB_Right	19.9	20.9
n48	30	15	DFT-256QAM	M	Inner_Full	19.88	20.88
n48	30	15	DFT-256QAM	M	Outer_Full	20.08	21.08
n48	30	15	DFT-BPSK	H	Inner_1RB_Left	21.27	22.27
n48	30	15	DFT-BPSK	H	Inner_1RB_Right	21.23	22.23
n48	30	15	DFT-BPSK	H	Inner_Full	21.4	22.4
n48	30	15	DFT-BPSK	H	Outer_Full	21.37	22.37
n48	30	15	DFT-QPSK	H	Inner_1RB_Left	21.14	22.14
n48	30	15	DFT-QPSK	H	Inner_1RB_Right	20.92	21.92
n48	30	15	DFT-QPSK	H	Inner_Full	21.06	22.06
n48	30	15	DFT-QPSK	H	Outer_Full	21.05	22.05
n48	30	15	DFT-16QAM	H	Inner_1RB_Left	20.97	21.97
n48	30	15	DFT-16QAM	H	Inner_1RB_Right	21.01	22.01
n48	30	15	DFT-16QAM	H	Inner_Full	21.06	22.06
n48	30	15	DFT-16QAM	H	Outer_Full	21.13	22.13
n48	30	15	DFT-64QAM	H	Inner_1RB_Left	20.01	21.01
n48	30	15	DFT-64QAM	H	Inner_1RB_Right	20.24	21.24
n48	30	15	DFT-64QAM	H	Inner_Full	20.09	21.09
n48	30	15	DFT-64QAM	H	Outer_Full	20.09	21.09
n48	30	15	DFT-256QAM	H	Inner_1RB_Left	19.58	20.58
n48	30	15	DFT-256QAM	H	Inner_1RB_Right	19.56	20.56
n48	30	15	DFT-256QAM	H	Inner_Full	19.45	20.45
n48	30	15	DFT-256QAM	H	Outer_Full	19.62	20.62
n48	30	20	DFT-BPSK	L	Inner_1RB_Left	21.22	22.22
n48	30	20	DFT-BPSK	L	Inner_1RB_Right	21.3	22.3
n48	30	20	DFT-BPSK	L	Inner_Full	21.41	22.41
n48	30	20	DFT-BPSK	L	Outer_Full	21.33	22.33

n48	30	20	DFT-QPSK	L	Inner_1RB_Left	21.23	22.23
n48	30	20	DFT-QPSK	L	Inner_1RB_Right	21.22	22.22
n48	30	20	DFT-QPSK	L	Inner_Full	21.34	22.34
n48	30	20	DFT-QPSK	L	Outer_Full	21.48	22.48
n48	30	20	DFT-16QAM	L	Inner_1RB_Left	21.32	22.32
n48	30	20	DFT-16QAM	L	Inner_1RB_Right	21.41	22.41
n48	30	20	DFT-16QAM	L	Inner_Full	21.33	22.33
n48	30	20	DFT-16QAM	L	Outer_Full	21.58	22.58
n48	30	20	DFT-64QAM	L	Inner_1RB_Left	20.13	21.13
n48	30	20	DFT-64QAM	L	Inner_1RB_Right	20.17	21.17
n48	30	20	DFT-64QAM	L	Inner_Full	20.27	21.27
n48	30	20	DFT-64QAM	L	Outer_Full	20.28	21.28
n48	30	20	DFT-256QAM	L	Inner_1RB_Left	20.05	21.05
n48	30	20	DFT-256QAM	L	Inner_1RB_Right	19.69	20.69
n48	30	20	DFT-256QAM	L	Inner_Full	19.62	20.62
n48	30	20	DFT-256QAM	L	Outer_Full	19.74	20.74
n48	30	20	DFT-BPSK	M	Inner_1RB_Left	21.17	22.17
n48	30	20	DFT-BPSK	M	Inner_1RB_Right	21.11	22.11
n48	30	20	DFT-BPSK	M	Inner_Full	21.28	22.28
n48	30	20	DFT-BPSK	M	Outer_Full	21.34	22.34
n48	30	20	DFT-QPSK	M	Inner_1RB_Left	21.17	22.17
n48	30	20	DFT-QPSK	M	Inner_1RB_Right	21.1	22.1
n48	30	20	DFT-QPSK	M	Inner_Full	21.19	22.19
n48	30	20	DFT-QPSK	M	Outer_Full	21.37	22.37
n48	30	20	DFT-16QAM	M	Inner_1RB_Left	21.18	22.18
n48	30	20	DFT-16QAM	M	Inner_1RB_Right	20.95	21.95
n48	30	20	DFT-16QAM	M	Inner_Full	21.39	22.39
n48	30	20	DFT-16QAM	M	Outer_Full	21.43	22.43
n48	30	20	DFT-64QAM	M	Inner_1RB_Left	20.16	21.16
n48	30	20	DFT-64QAM	M	Inner_1RB_Right	20.06	21.06
n48	30	20	DFT-64QAM	M	Inner_Full	20.33	21.33
n48	30	20	DFT-64QAM	M	Outer_Full	20.28	21.28
n48	30	20	DFT-256QAM	M	Inner_1RB_Left	19.91	20.91
n48	30	20	DFT-256QAM	M	Inner_1RB_Right	19.59	20.59
n48	30	20	DFT-256QAM	M	Inner_Full	19.7	20.7
n48	30	20	DFT-256QAM	M	Outer_Full	19.66	20.66
n48	30	20	DFT-BPSK	H	Inner_1RB_Left	20.87	21.87
n48	30	20	DFT-BPSK	H	Inner_1RB_Right	20.93	21.93
n48	30	20	DFT-BPSK	H	Inner_Full	21.05	22.05
n48	30	20	DFT-BPSK	H	Outer_Full	21.02	22.02
n48	30	20	DFT-QPSK	H	Inner_1RB_Left	20.99	21.99
n48	30	20	DFT-QPSK	H	Inner_1RB_Right	20.97	21.97
n48	30	20	DFT-QPSK	H	Inner_Full	20.97	21.97
n48	30	20	DFT-QPSK	H	Outer_Full	20.93	21.93

n48	30	20	DFT-16QAM	H	Inner_1RB_Left	20.87	21.87
n48	30	20	DFT-16QAM	H	Inner_1RB_Right	20.82	21.82
n48	30	20	DFT-16QAM	H	Inner_Full	20.99	21.99
n48	30	20	DFT-16QAM	H	Outer_Full	21.13	22.13
n48	30	20	DFT-64QAM	H	Inner_1RB_Left	20.17	21.17
n48	30	20	DFT-64QAM	H	Inner_1RB_Right	20.1	21.1
n48	30	20	DFT-64QAM	H	Inner_Full	20.11	21.11
n48	30	20	DFT-64QAM	H	Outer_Full	20.01	21.01
n48	30	20	DFT-256QAM	H	Inner_1RB_Left	19.63	20.63
n48	30	20	DFT-256QAM	H	Inner_1RB_Right	19.33	20.33
n48	30	20	DFT-256QAM	H	Inner_Full	19.44	20.44
n48	30	20	DFT-256QAM	H	Outer_Full	19.61	20.61

Maximum EIRP and Maximum PSD**Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dBm/10MHz)	EIRP (dBm/10MHz)	Limit (dBm/10MHz)	Verdict
n48	30	10	DFT-BPSK	L	Inner_1RB_Left	21.55	22.55	23.00	PASS
n48	30	10	DFT-BPSK	L	Inner_1RB_Right	21.57	22.57	23.00	PASS
n48	30	10	DFT-BPSK	L	Inner_Full	21.38	22.38	23.00	PASS
n48	30	10	DFT-BPSK	L	Outer_Full	20.71	21.71	23.00	PASS
n48	30	10	DFT-QPSK	L	Inner_1RB_Left	21.54	22.54	23.00	PASS
n48	30	10	DFT-QPSK	L	Inner_1RB_Right	21.48	22.48	23.00	PASS
n48	30	10	DFT-QPSK	L	Inner_Full	21.29	22.29	23.00	PASS
n48	30	10	DFT-QPSK	L	Outer_Full	19.98	20.98	23.00	PASS
n48	30	10	DFT-16QAM	L	Inner_1RB_Left	21.06	22.06	23.00	PASS
n48	30	10	DFT-16QAM	L	Inner_1RB_Right	21.06	22.06	23.00	PASS
n48	30	10	DFT-16QAM	L	Inner_Full	20.63	21.63	23.00	PASS
n48	30	10	DFT-16QAM	L	Outer_Full	18.84	19.84	23.00	PASS
n48	30	10	DFT-64QAM	L	Inner_1RB_Left	19.52	20.52	23.00	PASS
n48	30	10	DFT-64QAM	L	Inner_1RB_Right	19.48	20.48	23.00	PASS
n48	30	10	DFT-64QAM	L	Inner_Full	19.26	20.26	23.00	PASS
n48	30	10	DFT-64QAM	L	Outer_Full	18.44	19.44	23.00	PASS
n48	30	10	DFT-256QAM	L	Inner_1RB_Left	17.42	18.42	23.00	PASS
n48	30	10	DFT-256QAM	L	Inner_1RB_Right	17.33	18.33	23.00	PASS
n48	30	10	DFT-256QAM	L	Inner_Full	17.04	18.04	23.00	PASS
n48	30	10	DFT-256QAM	L	Outer_Full	16.36	17.36	23.00	PASS
n48	30	10	DFT-BPSK	M	Inner_1RB_Left	21.09	22.09	23.00	PASS
n48	30	10	DFT-BPSK	M	Inner_1RB_Right	20.9	21.9	23.00	PASS
n48	30	10	DFT-BPSK	M	Inner_Full	20.89	21.89	23.00	PASS
n48	30	10	DFT-BPSK	M	Outer_Full	20.23	21.23	23.00	PASS
n48	30	10	DFT-QPSK	M	Inner_1RB_Left	21	22	23.00	PASS
n48	30	10	DFT-QPSK	M	Inner_1RB_Right	21	22	23.00	PASS
n48	30	10	DFT-QPSK	M	Inner_Full	20.79	21.79	23.00	PASS
n48	30	10	DFT-QPSK	M	Outer_Full	19.47	20.47	23.00	PASS
n48	30	10	DFT-16QAM	M	Inner_1RB_Left	20.49	21.49	23.00	PASS
n48	30	10	DFT-16QAM	M	Inner_1RB_Right	20.36	21.36	23.00	PASS
n48	30	10	DFT-16QAM	M	Inner_Full	20.18	21.18	23.00	PASS
n48	30	10	DFT-16QAM	M	Outer_Full	18.34	19.34	23.00	PASS
n48	30	10	DFT-64QAM	M	Inner_1RB_Left	19.05	20.05	23.00	PASS
n48	30	10	DFT-64QAM	M	Inner_1RB_Right	18.9	19.9	23.00	PASS
n48	30	10	DFT-64QAM	M	Inner_Full	18.73	19.73	23.00	PASS
n48	30	10	DFT-64QAM	M	Outer_Full	17.91	18.91	23.00	PASS
n48	30	10	DFT-256QAM	M	Inner_1RB_Left	16.9	17.9	23.00	PASS
n48	30	10	DFT-256QAM	M	Inner_1RB_Right	16.66	17.66	23.00	PASS
n48	30	10	DFT-256QAM	M	Inner_Full	16.5	17.5	23.00	PASS

n48	30	10	DFT-256QAM	M	Outer_Full	15.89	16.89	23.00	PASS
n48	30	10	DFT-BPSK	H	Inner_1RB_Left	20.3	21.3	23.00	PASS
n48	30	10	DFT-BPSK	H	Inner_1RB_Right	20.54	21.54	23.00	PASS
n48	30	10	DFT-BPSK	H	Inner_Full	20.31	21.31	23.00	PASS
n48	30	10	DFT-BPSK	H	Outer_Full	19.62	20.62	23.00	PASS
n48	30	10	DFT-QPSK	H	Inner_1RB_Left	20.24	21.24	23.00	PASS
n48	30	10	DFT-QPSK	H	Inner_1RB_Right	20.48	21.48	23.00	PASS
n48	30	10	DFT-QPSK	H	Inner_Full	20.26	21.26	23.00	PASS
n48	30	10	DFT-QPSK	H	Outer_Full	18.91	19.91	23.00	PASS
n48	30	10	DFT-16QAM	H	Inner_1RB_Left	19.76	20.76	23.00	PASS
n48	30	10	DFT-16QAM	H	Inner_1RB_Right	19.97	20.97	23.00	PASS
n48	30	10	DFT-16QAM	H	Inner_Full	19.58	20.58	23.00	PASS
n48	30	10	DFT-16QAM	H	Outer_Full	17.85	18.85	23.00	PASS
n48	30	10	DFT-64QAM	H	Inner_1RB_Left	18.24	19.24	23.00	PASS
n48	30	10	DFT-64QAM	H	Inner_1RB_Right	18.49	19.49	23.00	PASS
n48	30	10	DFT-64QAM	H	Inner_Full	18.23	19.23	23.00	PASS
n48	30	10	DFT-64QAM	H	Outer_Full	17.38	18.38	23.00	PASS
n48	30	10	DFT-256QAM	H	Inner_1RB_Left	16.07	17.07	23.00	PASS
n48	30	10	DFT-256QAM	H	Inner_1RB_Right	16.28	17.28	23.00	PASS
n48	30	10	DFT-256QAM	H	Inner_Full	16.06	17.06	23.00	PASS
n48	30	10	DFT-256QAM	H	Outer_Full	15.3	16.3	23.00	PASS
n48	30	15	DFT-BPSK	L	Inner_1RB_Left	21.73	22.73	23.00	PASS
n48	30	15	DFT-BPSK	L	Inner_1RB_Right	21.61	22.61	23.00	PASS
n48	30	15	DFT-BPSK	L	Inner_Full	21.27	22.27	23.00	PASS
n48	30	15	DFT-BPSK	L	Outer_Full	19.66	20.66	23.00	PASS
n48	30	15	DFT-QPSK	L	Inner_1RB_Left	21.77	22.77	23.00	PASS
n48	30	15	DFT-QPSK	L	Inner_1RB_Right	21.6	22.6	23.00	PASS
n48	30	15	DFT-QPSK	L	Inner_Full	21.11	22.11	23.00	PASS
n48	30	15	DFT-QPSK	L	Outer_Full	18.84	19.84	23.00	PASS
n48	30	15	DFT-16QAM	L	Inner_1RB_Left	21.15	22.15	23.00	PASS
n48	30	15	DFT-16QAM	L	Inner_1RB_Right	21.04	22.04	23.00	PASS
n48	30	15	DFT-16QAM	L	Inner_Full	20.32	21.32	23.00	PASS
n48	30	15	DFT-16QAM	L	Outer_Full	17.72	18.72	23.00	PASS
n48	30	15	DFT-64QAM	L	Inner_1RB_Left	19.6	20.6	23.00	PASS
n48	30	15	DFT-64QAM	L	Inner_1RB_Right	19.49	20.49	23.00	PASS
n48	30	15	DFT-64QAM	L	Inner_Full	18.95	19.95	23.00	PASS
n48	30	15	DFT-64QAM	L	Outer_Full	17.35	18.35	23.00	PASS
n48	30	15	DFT-256QAM	L	Inner_1RB_Left	17.48	18.48	23.00	PASS
n48	30	15	DFT-256QAM	L	Inner_1RB_Right	17.09	18.09	23.00	PASS
n48	30	15	DFT-256QAM	L	Inner_Full	16.87	17.87	23.00	PASS
n48	30	15	DFT-256QAM	L	Outer_Full	15.26	16.26	23.00	PASS
n48	30	15	DFT-BPSK	M	Inner_1RB_Left	21.34	22.34	23.00	PASS
n48	30	15	DFT-BPSK	M	Inner_1RB_Right	21.01	22.01	23.00	PASS
n48	30	15	DFT-BPSK	M	Inner_Full	20.76	21.76	23.00	PASS

n48	30	15	DFT-BPSK	M	Outer_Full	19.2	20.2	23.00	PASS
n48	30	15	DFT-QPSK	M	Inner_1RB_Left	21.28	22.28	23.00	PASS
n48	30	15	DFT-QPSK	M	Inner_1RB_Right	21	22	23.00	PASS
n48	30	15	DFT-QPSK	M	Inner_Full	20.62	21.62	23.00	PASS
n48	30	15	DFT-QPSK	M	Outer_Full	18.41	19.41	23.00	PASS
n48	30	15	DFT-16QAM	M	Inner_1RB_Left	20.8	21.8	23.00	PASS
n48	30	15	DFT-16QAM	M	Inner_1RB_Right	20.54	21.54	23.00	PASS
n48	30	15	DFT-16QAM	M	Inner_Full	19.82	20.82	23.00	PASS
n48	30	15	DFT-16QAM	M	Outer_Full	17.26	18.26	23.00	PASS
n48	30	15	DFT-64QAM	M	Inner_1RB_Left	19.11	20.11	23.00	PASS
n48	30	15	DFT-64QAM	M	Inner_1RB_Right	18.94	19.94	23.00	PASS
n48	30	15	DFT-64QAM	M	Inner_Full	18.43	19.43	23.00	PASS
n48	30	15	DFT-64QAM	M	Outer_Full	16.87	17.87	23.00	PASS
n48	30	15	DFT-256QAM	M	Inner_1RB_Left	17	18	23.00	PASS
n48	30	15	DFT-256QAM	M	Inner_1RB_Right	16.58	17.58	23.00	PASS
n48	30	15	DFT-256QAM	M	Inner_Full	16.4	17.4	23.00	PASS
n48	30	15	DFT-256QAM	M	Outer_Full	14.82	15.82	23.00	PASS
n48	30	15	DFT-BPSK	H	Inner_1RB_Left	20.36	21.36	23.00	PASS
n48	30	15	DFT-BPSK	H	Inner_1RB_Right	20.46	21.46	23.00	PASS
n48	30	15	DFT-BPSK	H	Inner_Full	20.14	21.14	23.00	PASS
n48	30	15	DFT-BPSK	H	Outer_Full	18.62	19.62	23.00	PASS
n48	30	15	DFT-QPSK	H	Inner_1RB_Left	20.34	21.34	23.00	PASS
n48	30	15	DFT-QPSK	H	Inner_1RB_Right	20.46	21.46	23.00	PASS
n48	30	15	DFT-QPSK	H	Inner_Full	19.9	20.9	23.00	PASS
n48	30	15	DFT-QPSK	H	Outer_Full	17.81	18.81	23.00	PASS
n48	30	15	DFT-16QAM	H	Inner_1RB_Left	19.96	20.96	23.00	PASS
n48	30	15	DFT-16QAM	H	Inner_1RB_Right	19.99	20.99	23.00	PASS
n48	30	15	DFT-16QAM	H	Inner_Full	19.15	20.15	23.00	PASS
n48	30	15	DFT-16QAM	H	Outer_Full	16.64	17.64	23.00	PASS
n48	30	15	DFT-64QAM	H	Inner_1RB_Left	18.27	19.27	23.00	PASS
n48	30	15	DFT-64QAM	H	Inner_1RB_Right	18.41	19.41	23.00	PASS
n48	30	15	DFT-64QAM	H	Inner_Full	17.83	18.83	23.00	PASS
n48	30	15	DFT-64QAM	H	Outer_Full	16.22	17.22	23.00	PASS
n48	30	15	DFT-256QAM	H	Inner_1RB_Left	16.09	17.09	23.00	PASS
n48	30	15	DFT-256QAM	H	Inner_1RB_Right	16.07	17.07	23.00	PASS
n48	30	15	DFT-256QAM	H	Inner_Full	15.68	16.68	23.00	PASS
n48	30	15	DFT-256QAM	H	Outer_Full	14.17	15.17	23.00	PASS
n48	30	20	DFT-BPSK	L	Inner_1RB_Left	21.72	22.72	23.00	PASS
n48	30	20	DFT-BPSK	L	Inner_1RB_Right	21.49	22.49	23.00	PASS
n48	30	20	DFT-BPSK	L	Inner_Full	20.9	21.9	23.00	PASS
n48	30	20	DFT-BPSK	L	Outer_Full	18.16	19.16	23.00	PASS
n48	30	20	DFT-QPSK	L	Inner_1RB_Left	21.69	22.69	23.00	PASS
n48	30	20	DFT-QPSK	L	Inner_1RB_Right	21.41	22.41	23.00	PASS
n48	30	20	DFT-QPSK	L	Inner_Full	20.65	21.65	23.00	PASS

n48	30	20	DFT-QPSK	L	Outer_Full	17.35	18.35	23.00	PASS
n48	30	20	DFT-16QAM	L	Inner_1RB_Left	21.14	22.14	23.00	PASS
n48	30	20	DFT-16QAM	L	Inner_1RB_Right	21.01	22.01	23.00	PASS
n48	30	20	DFT-16QAM	L	Inner_Full	19.91	20.91	23.00	PASS
n48	30	20	DFT-16QAM	L	Outer_Full	16.25	17.25	23.00	PASS
n48	30	20	DFT-64QAM	L	Inner_1RB_Left	19.64	20.64	23.00	PASS
n48	30	20	DFT-64QAM	L	Inner_1RB_Right	19.46	20.46	23.00	PASS
n48	30	20	DFT-64QAM	L	Inner_Full	18.42	19.42	23.00	PASS
n48	30	20	DFT-64QAM	L	Outer_Full	15.73	16.73	23.00	PASS
n48	30	20	DFT-256QAM	L	Inner_1RB_Left	17.31	18.31	23.00	PASS
n48	30	20	DFT-256QAM	L	Inner_1RB_Right	17	18	23.00	PASS
n48	30	20	DFT-256QAM	L	Inner_Full	16.4	17.4	23.00	PASS
n48	30	20	DFT-256QAM	L	Outer_Full	13.75	14.75	23.00	PASS
n48	30	20	DFT-BPSK	M	Inner_1RB_Left	21.37	22.37	23.00	PASS
n48	30	20	DFT-BPSK	M	Inner_1RB_Right	20.96	21.96	23.00	PASS
n48	30	20	DFT-BPSK	M	Inner_Full	20.41	21.41	23.00	PASS
n48	30	20	DFT-BPSK	M	Outer_Full	17.73	18.73	23.00	PASS
n48	30	20	DFT-QPSK	M	Inner_1RB_Left	21.39	22.39	23.00	PASS
n48	30	20	DFT-QPSK	M	Inner_1RB_Right	20.92	21.92	23.00	PASS
n48	30	20	DFT-QPSK	M	Inner_Full	20.24	21.24	23.00	PASS
n48	30	20	DFT-QPSK	M	Outer_Full	16.98	17.98	23.00	PASS
n48	30	20	DFT-16QAM	M	Inner_1RB_Left	20.83	21.83	23.00	PASS
n48	30	20	DFT-16QAM	M	Inner_1RB_Right	20.42	21.42	23.00	PASS
n48	30	20	DFT-16QAM	M	Inner_Full	19.45	20.45	23.00	PASS
n48	30	20	DFT-16QAM	M	Outer_Full	15.8	16.8	23.00	PASS
n48	30	20	DFT-64QAM	M	Inner_1RB_Left	19.34	20.34	23.00	PASS
n48	30	20	DFT-64QAM	M	Inner_1RB_Right	18.78	19.78	23.00	PASS
n48	30	20	DFT-64QAM	M	Inner_Full	17.91	18.91	23.00	PASS
n48	30	20	DFT-64QAM	M	Outer_Full	15.35	16.35	23.00	PASS
n48	30	20	DFT-256QAM	M	Inner_1RB_Left	17.05	18.05	23.00	PASS
n48	30	20	DFT-256QAM	M	Inner_1RB_Right	16.45	17.45	23.00	PASS
n48	30	20	DFT-256QAM	M	Inner_Full	15.9	16.9	23.00	PASS
n48	30	20	DFT-256QAM	M	Outer_Full	13.44	14.44	23.00	PASS
n48	30	20	DFT-BPSK	H	Inner_1RB_Left	20.53	21.53	23.00	PASS
n48	30	20	DFT-BPSK	H	Inner_1RB_Right	20.47	21.47	23.00	PASS
n48	30	20	DFT-BPSK	H	Inner_Full	19.75	20.75	23.00	PASS
n48	30	20	DFT-BPSK	H	Outer_Full	17.02	18.02	23.00	PASS
n48	30	20	DFT-QPSK	H	Inner_1RB_Left	20.57	21.57	23.00	PASS
n48	30	20	DFT-QPSK	H	Inner_1RB_Right	20.48	21.48	23.00	PASS
n48	30	20	DFT-QPSK	H	Inner_Full	19.5	20.5	23.00	PASS
n48	30	20	DFT-QPSK	H	Outer_Full	20.54	21.54	23.00	PASS
n48	30	20	DFT-16QAM	H	Inner_1RB_Left	20.01	21.01	23.00	PASS
n48	30	20	DFT-16QAM	H	Inner_1RB_Right	19.93	20.93	23.00	PASS
n48	30	20	DFT-16QAM	H	Inner_Full	18.78	19.78	23.00	PASS

n48	30	20	DFT-16QAM	H	Outer_Full	15.04	16.04	23.00	PASS
n48	30	20	DFT-64QAM	H	Inner_1RB_Left	18.48	19.48	23.00	PASS
n48	30	20	DFT-64QAM	H	Inner_1RB_Right	18.45	19.45	23.00	PASS
n48	30	20	DFT-64QAM	H	Inner_Full	17.21	18.21	23.00	PASS
n48	30	20	DFT-64QAM	H	Outer_Full	14.58	15.58	23.00	PASS
n48	30	20	DFT-256QAM	H	Inner_1RB_Left	16.25	17.25	23.00	PASS
n48	30	20	DFT-256QAM	H	Inner_1RB_Right	16.04	17.04	23.00	PASS
n48	30	20	DFT-256QAM	H	Inner_Full	15.21	16.21	23.00	PASS
n48	30	20	DFT-256QAM	H	Outer_Full	12.62	13.62	23.00	PASS

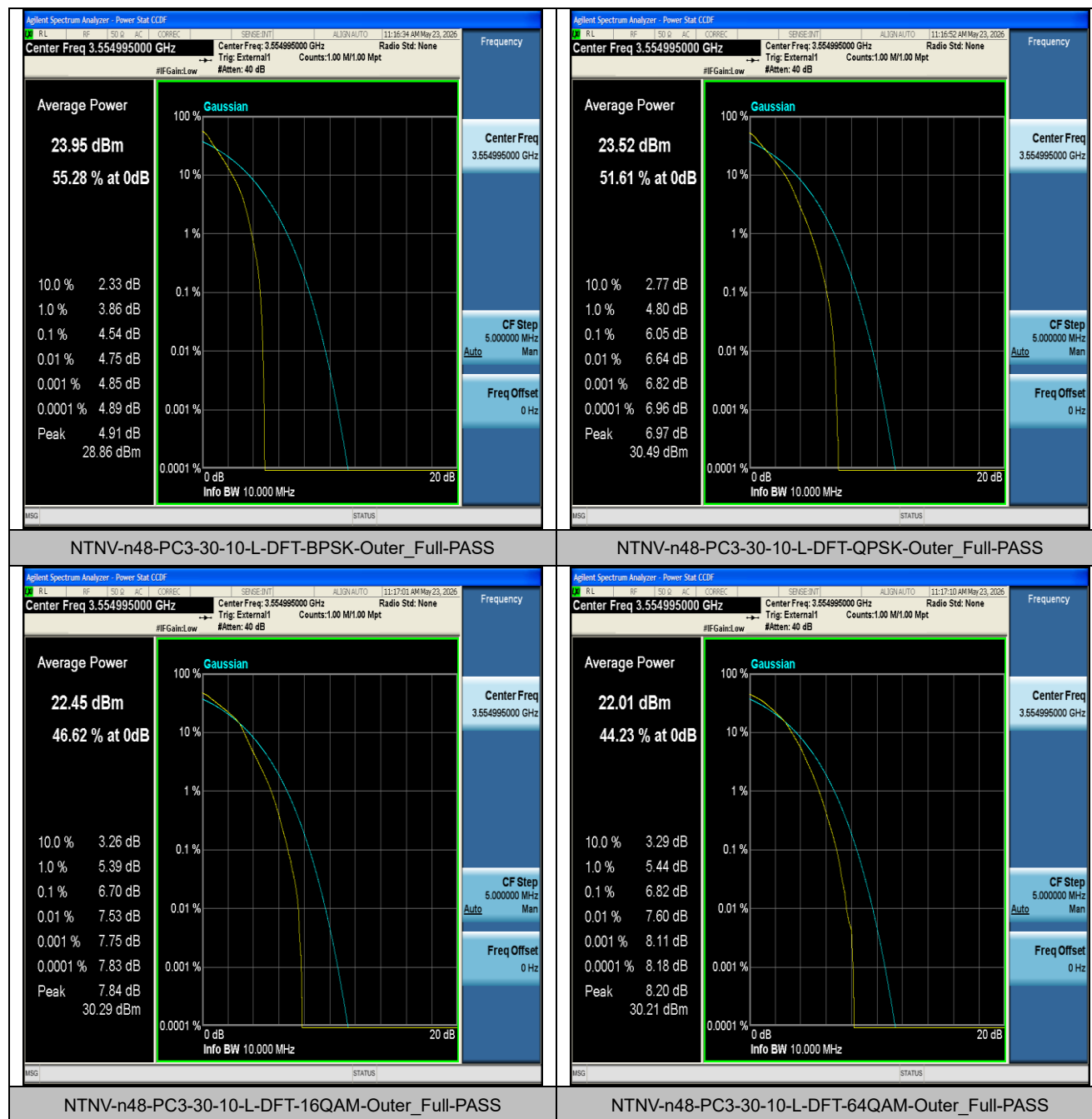
Peak-to-Average Ratio for SA

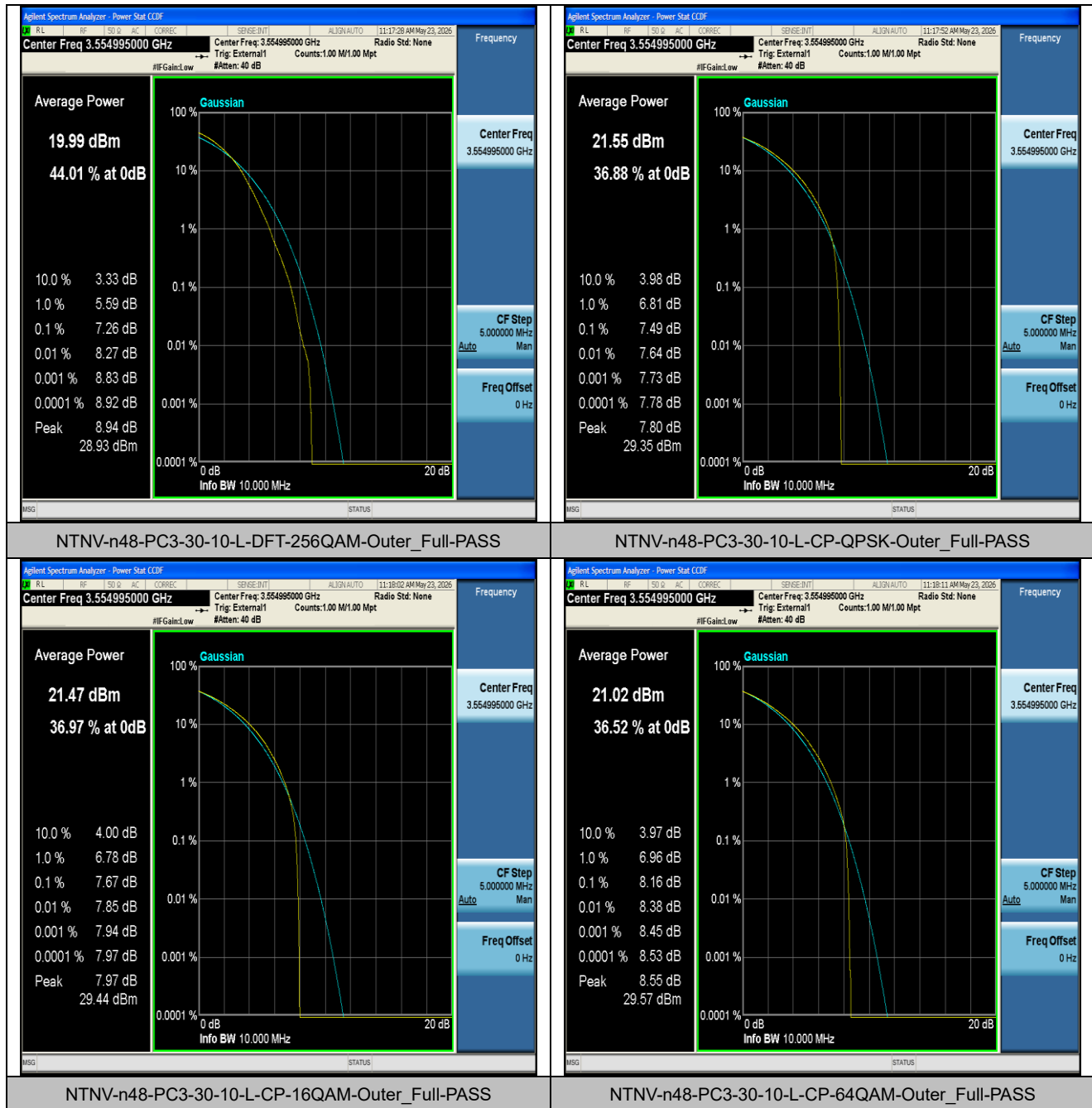
Test Result

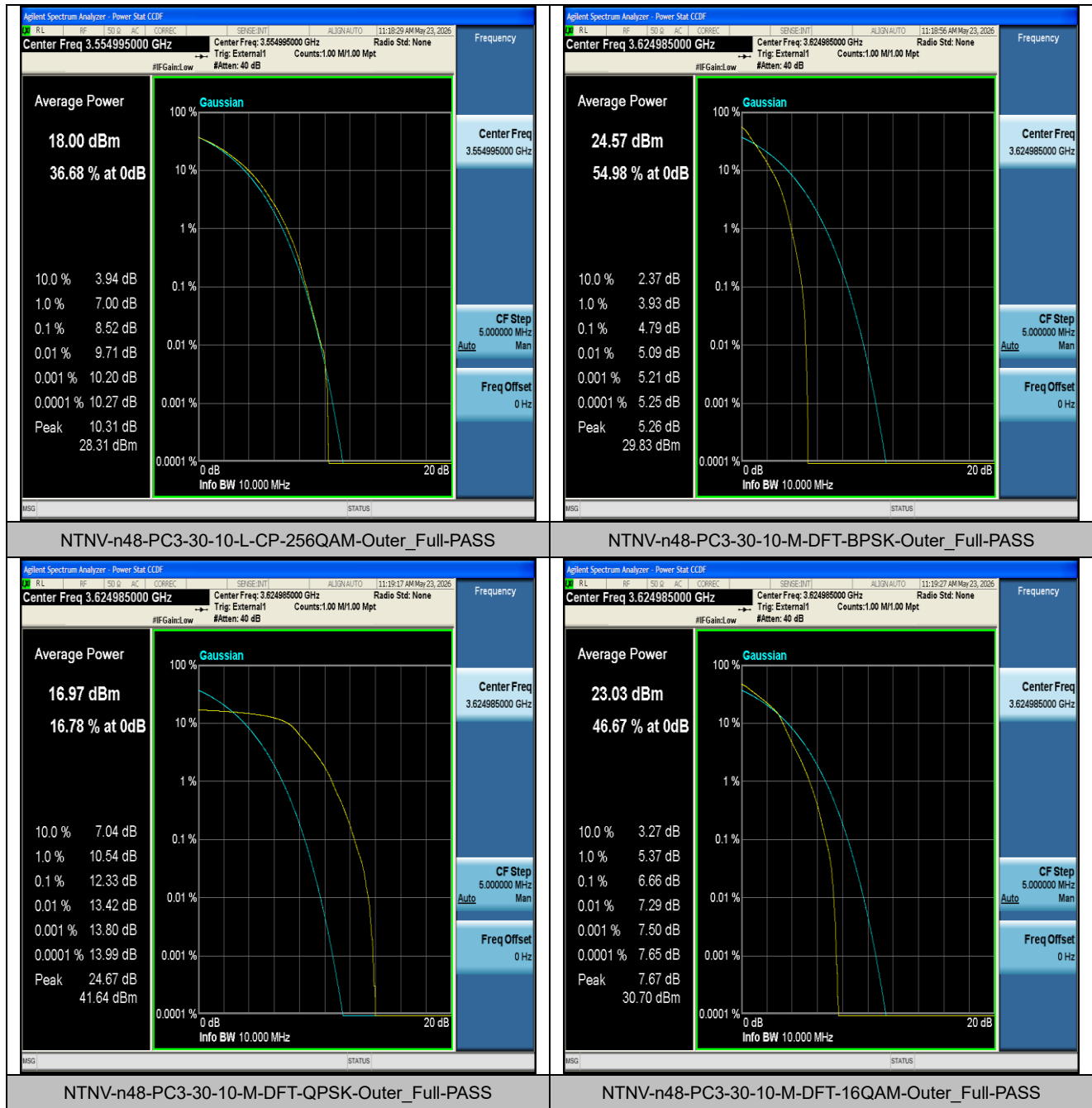
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dB)	Limit (dB)	Verdict
n48	30	10	DFT-BPSK	L	Outer_Full	4.54	≤13	PASS
n48	30	10	DFT-QPSK	L	Outer_Full	6.05	≤13	PASS
n48	30	10	DFT-16QAM	L	Outer_Full	6.7	≤13	PASS
n48	30	10	DFT-64QAM	L	Outer_Full	6.82	≤13	PASS
n48	30	10	DFT-256QAM	L	Outer_Full	7.26	≤13	PASS
n48	30	10	CP-QPSK	L	Outer_Full	7.49	≤13	PASS
n48	30	10	CP-16QAM	L	Outer_Full	7.67	≤13	PASS
n48	30	10	CP-64QAM	L	Outer_Full	8.16	≤13	PASS
n48	30	10	CP-256QAM	L	Outer_Full	8.52	≤13	PASS
n48	30	10	DFT-BPSK	M	Outer_Full	4.79	≤13	PASS
n48	30	10	DFT-QPSK	M	Outer_Full	12.33	≤13	PASS
n48	30	10	DFT-16QAM	M	Outer_Full	6.66	≤13	PASS
n48	30	10	DFT-64QAM	M	Outer_Full	6.92	≤13	PASS
n48	30	10	DFT-256QAM	M	Outer_Full	7.32	≤13	PASS
n48	30	10	CP-QPSK	M	Outer_Full	7.97	≤13	PASS
n48	30	10	CP-16QAM	M	Outer_Full	8.04	≤13	PASS
n48	30	10	CP-64QAM	M	Outer_Full	7.8	≤13	PASS
n48	30	10	CP-256QAM	M	Outer_Full	8.52	≤13	PASS
n48	30	10	DFT-BPSK	H	Outer_Full	4.88	≤13	PASS
n48	30	10	DFT-QPSK	H	Outer_Full	6.07	≤13	PASS
n48	30	10	DFT-16QAM	H	Outer_Full	6.72	≤13	PASS
n48	30	10	DFT-64QAM	H	Outer_Full	6.92	≤13	PASS
n48	30	10	DFT-256QAM	H	Outer_Full	7.31	≤13	PASS
n48	30	10	CP-QPSK	H	Outer_Full	7.44	≤13	PASS
n48	30	10	CP-16QAM	H	Outer_Full	7.63	≤13	PASS
n48	30	10	CP-64QAM	H	Outer_Full	8.04	≤13	PASS
n48	30	10	CP-256QAM	H	Outer_Full	8.62	≤13	PASS
n48	30	15	DFT-BPSK	L	Outer_Full	4.44	≤13	PASS
n48	30	15	DFT-QPSK	L	Outer_Full	5.96	≤13	PASS
n48	30	15	DFT-16QAM	L	Outer_Full	6.73	≤13	PASS
n48	30	15	DFT-64QAM	L	Outer_Full	6.8	≤13	PASS
n48	30	15	DFT-256QAM	L	Outer_Full	7	≤13	PASS
n48	30	15	CP-QPSK	L	Outer_Full	7.6	≤13	PASS
n48	30	15	CP-16QAM	L	Outer_Full	7.68	≤13	PASS
n48	30	15	CP-64QAM	L	Outer_Full	8.11	≤13	PASS
n48	30	15	CP-256QAM	L	Outer_Full	8.75	≤13	PASS
n48	30	15	DFT-BPSK	M	Outer_Full	4.7	≤13	PASS
n48	30	15	DFT-QPSK	M	Outer_Full	5.93	≤13	PASS
n48	30	15	DFT-16QAM	M	Outer_Full	6.72	≤13	PASS

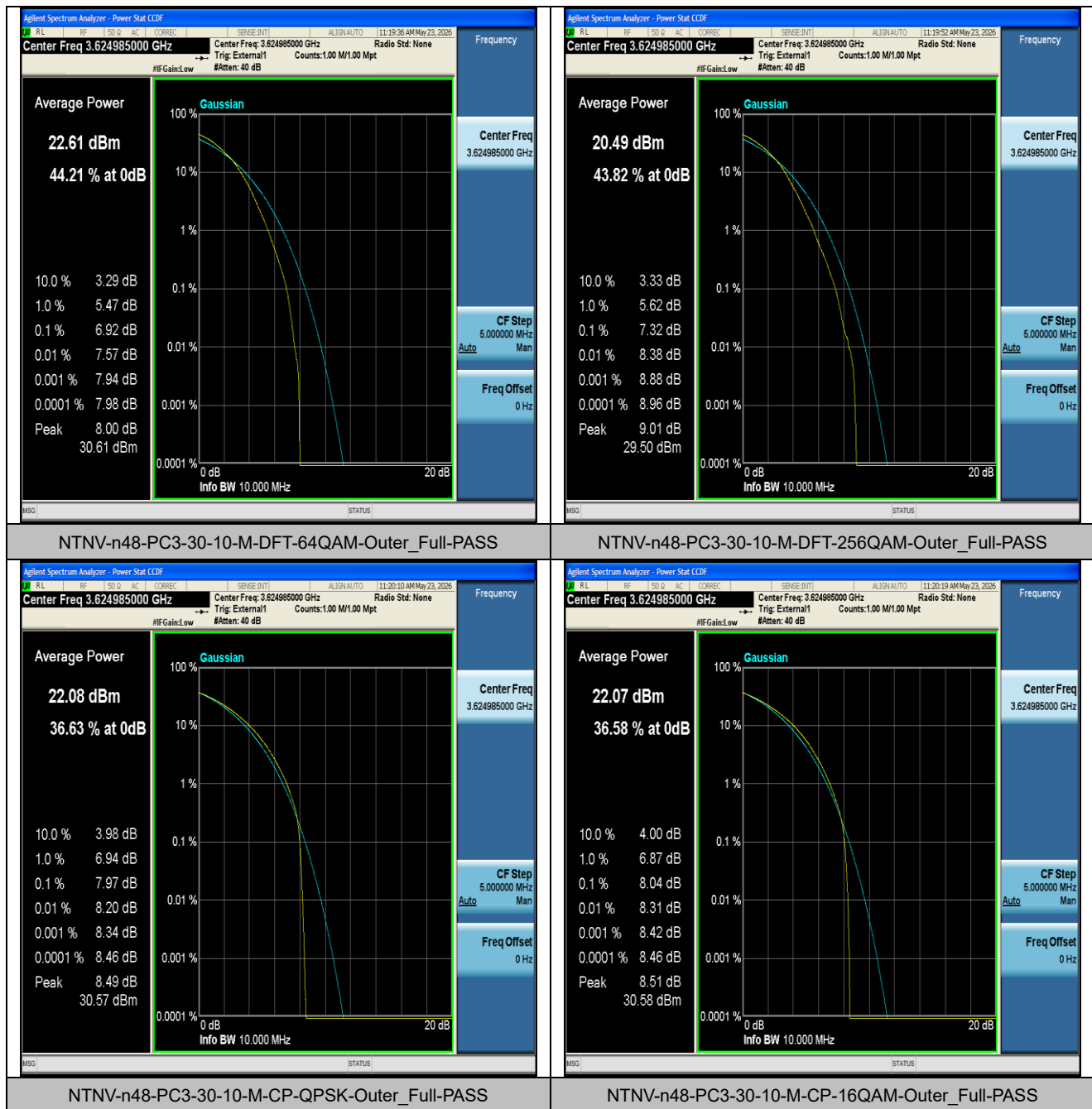
n48	30	15	DFT-64QAM	M	Outer_Full	6.81	≤13	PASS
n48	30	15	DFT-256QAM	M	Outer_Full	7.05	≤13	PASS
n48	30	15	CP-QPSK	M	Outer_Full	7.95	≤13	PASS
n48	30	15	CP-16QAM	M	Outer_Full	8.01	≤13	PASS
n48	30	15	CP-64QAM	M	Outer_Full	7.74	≤13	PASS
n48	30	15	CP-256QAM	M	Outer_Full	8.86	≤13	PASS
n48	30	15	DFT-BPSK	H	Outer_Full	4.86	≤13	PASS
n48	30	15	DFT-QPSK	H	Outer_Full	5.98	≤13	PASS
n48	30	15	DFT-16QAM	H	Outer_Full	6.78	≤13	PASS
n48	30	15	DFT-64QAM	H	Outer_Full	6.88	≤13	PASS
n48	30	15	DFT-256QAM	H	Outer_Full	7.1	≤13	PASS
n48	30	15	CP-QPSK	H	Outer_Full	7.5	≤13	PASS
n48	30	15	CP-16QAM	H	Outer_Full	8.11	≤13	PASS
n48	30	15	CP-64QAM	H	Outer_Full	7.99	≤13	PASS
n48	30	15	CP-256QAM	H	Outer_Full	8.84	≤13	PASS
n48	30	20	DFT-BPSK	L	Outer_Full	4.41	≤13	PASS
n48	30	20	DFT-QPSK	L	Outer_Full	8.45	≤13	PASS
n48	30	20	DFT-16QAM	L	Outer_Full	6.74	≤13	PASS
n48	30	20	DFT-64QAM	L	Outer_Full	6.83	≤13	PASS
n48	30	20	DFT-256QAM	L	Outer_Full	6.91	≤13	PASS
n48	30	20	CP-QPSK	L	Outer_Full	7.49	≤13	PASS
n48	30	20	CP-16QAM	L	Outer_Full	7.57	≤13	PASS
n48	30	20	CP-64QAM	L	Outer_Full	8.15	≤13	PASS
n48	30	20	CP-256QAM	L	Outer_Full	8.97	≤13	PASS
n48	30	20	DFT-BPSK	M	Outer_Full	4.74	≤13	PASS
n48	30	20	DFT-QPSK	M	Outer_Full	5.95	≤13	PASS
n48	30	20	DFT-16QAM	M	Outer_Full	6.71	≤13	PASS
n48	30	20	DFT-64QAM	M	Outer_Full	6.83	≤13	PASS
n48	30	20	DFT-256QAM	M	Outer_Full	6.98	≤13	PASS
n48	30	20	CP-QPSK	M	Outer_Full	7.85	≤13	PASS
n48	30	20	CP-16QAM	M	Outer_Full	7.92	≤13	PASS
n48	30	20	CP-64QAM	M	Outer_Full	7.8	≤13	PASS
n48	30	20	CP-256QAM	M	Outer_Full	9.03	≤13	PASS
n48	30	20	DFT-BPSK	H	Outer_Full	4.9	≤13	PASS
n48	30	20	DFT-QPSK	H	Outer_Full	6.02	≤13	PASS
n48	30	20	DFT-16QAM	H	Outer_Full	6.78	≤13	PASS
n48	30	20	DFT-64QAM	H	Outer_Full	6.88	≤13	PASS
n48	30	20	DFT-256QAM	H	Outer_Full	6.99	≤13	PASS
n48	30	20	CP-QPSK	H	Outer_Full	7.99	≤13	PASS
n48	30	20	CP-16QAM	H	Outer_Full	8.06	≤13	PASS
n48	30	20	CP-64QAM	H	Outer_Full	8.07	≤13	PASS
n48	30	20	CP-256QAM	H	Outer_Full	9.09	≤13	PASS

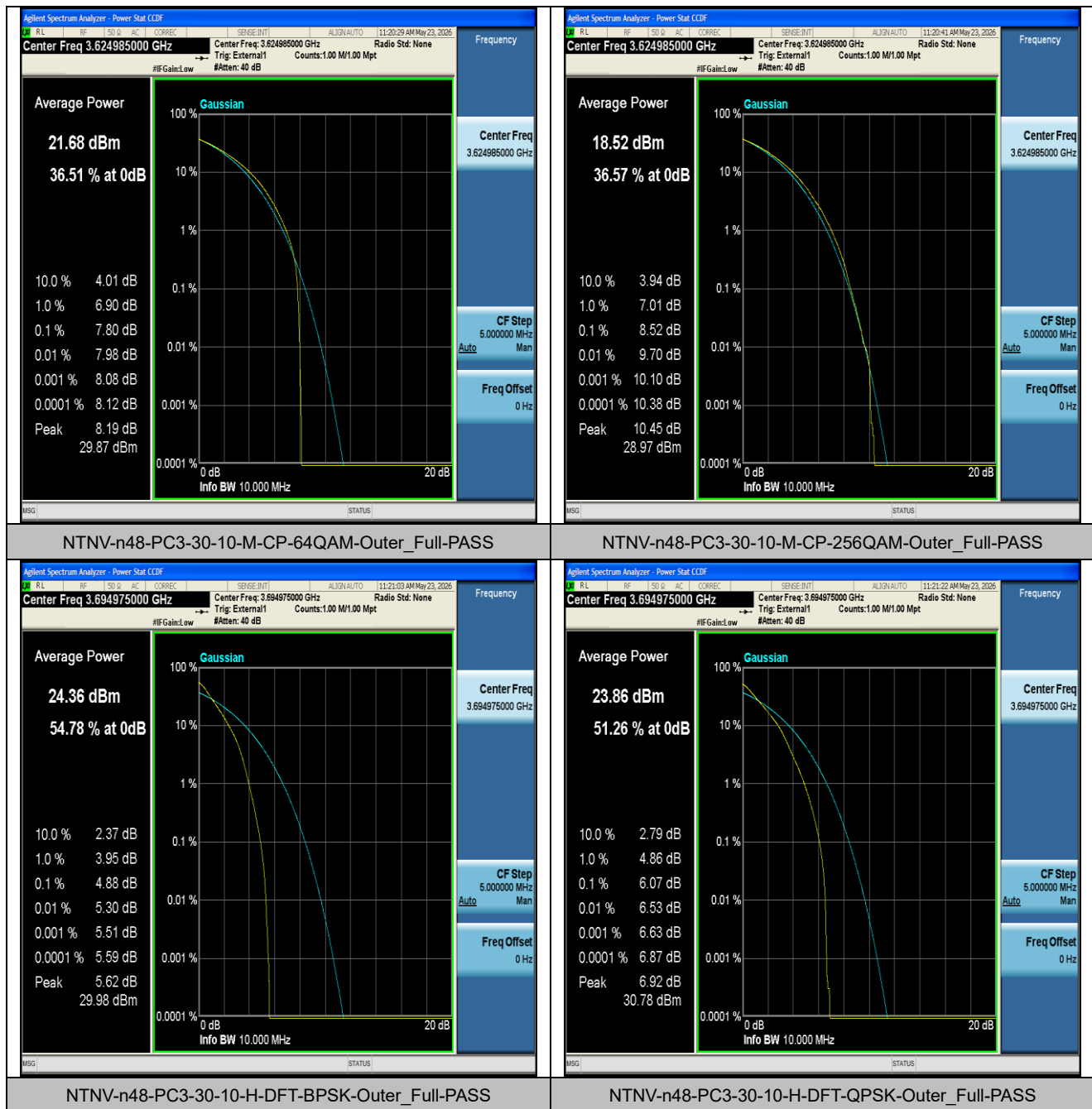
Test Graphs

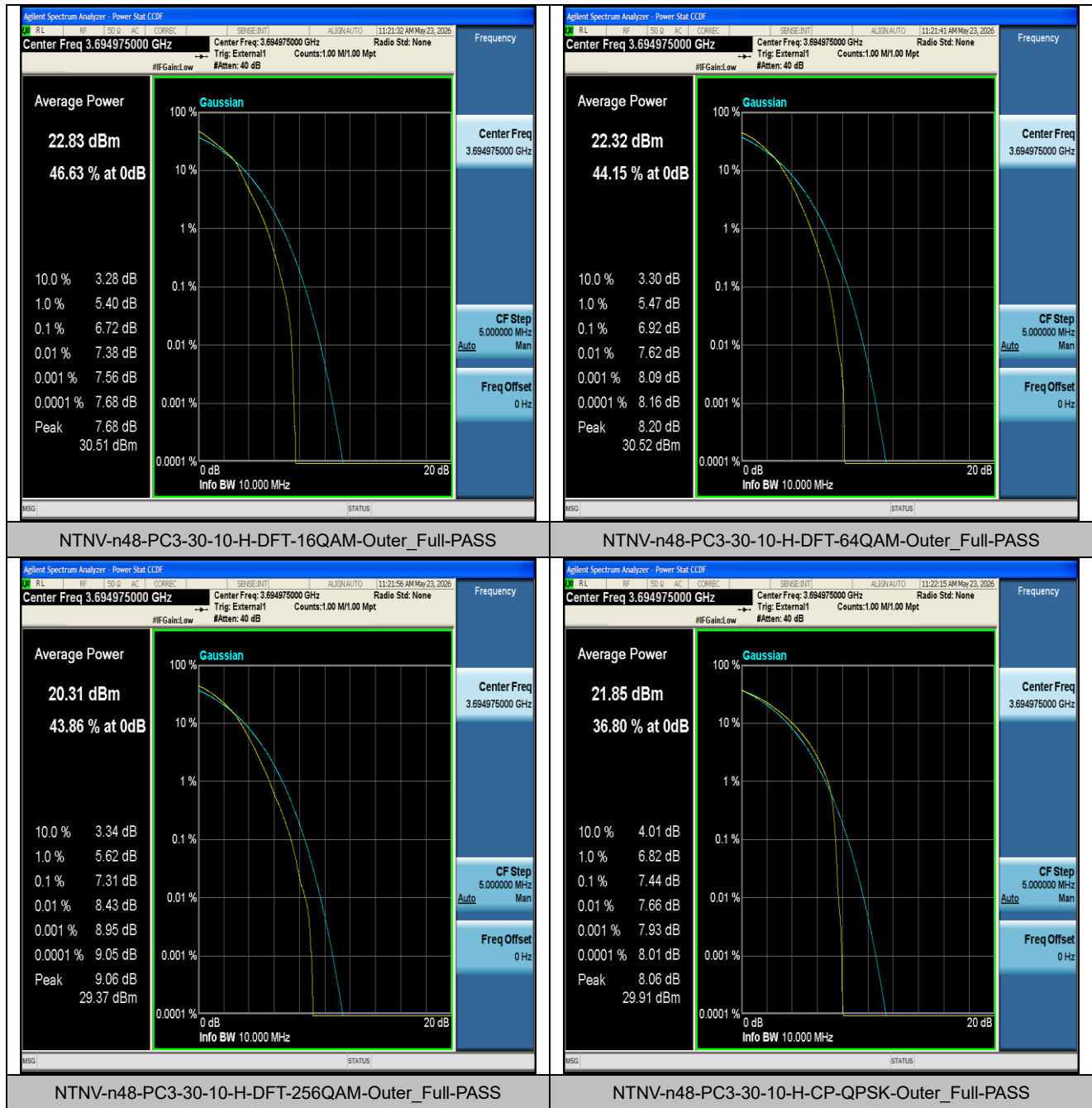


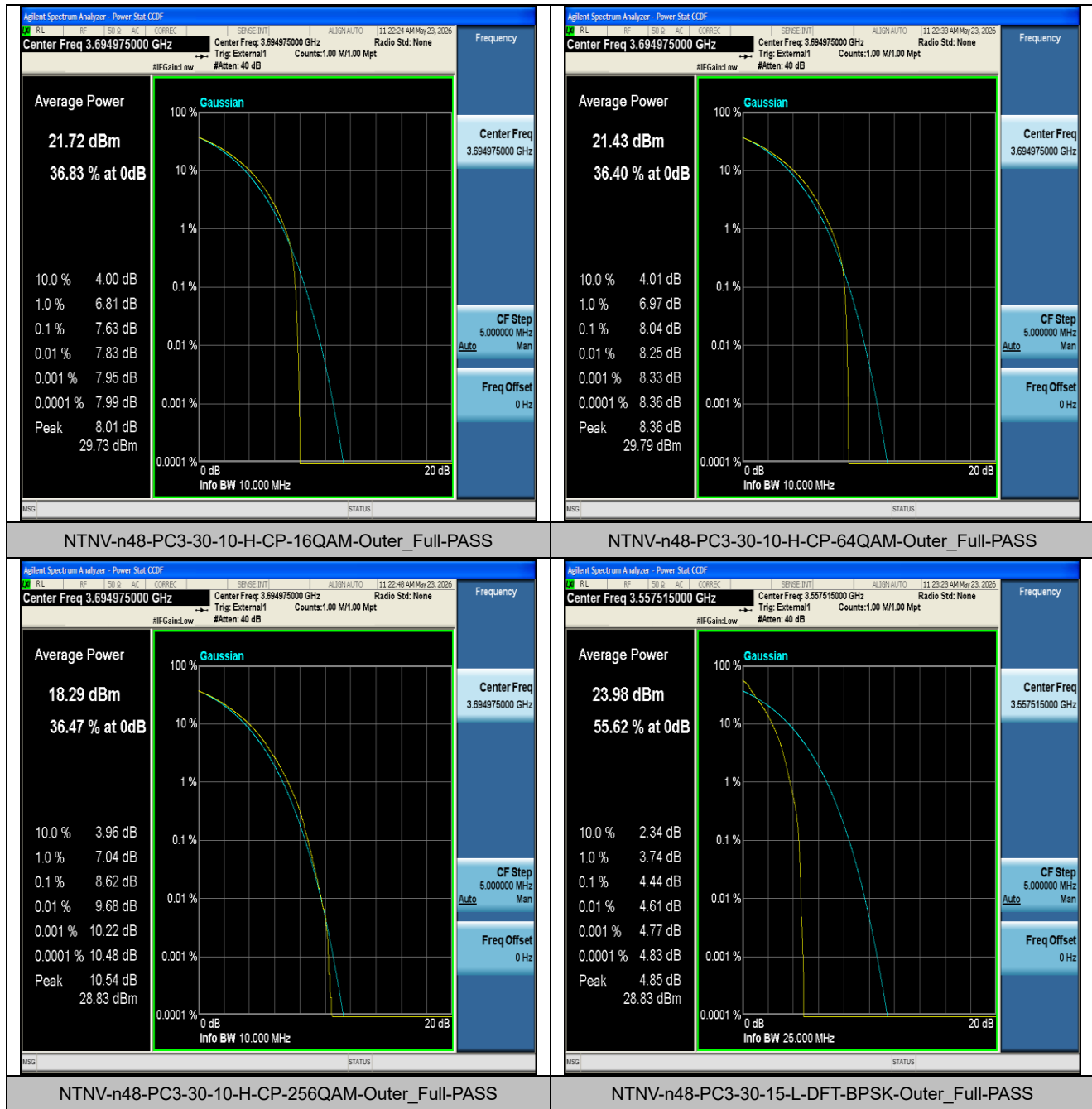


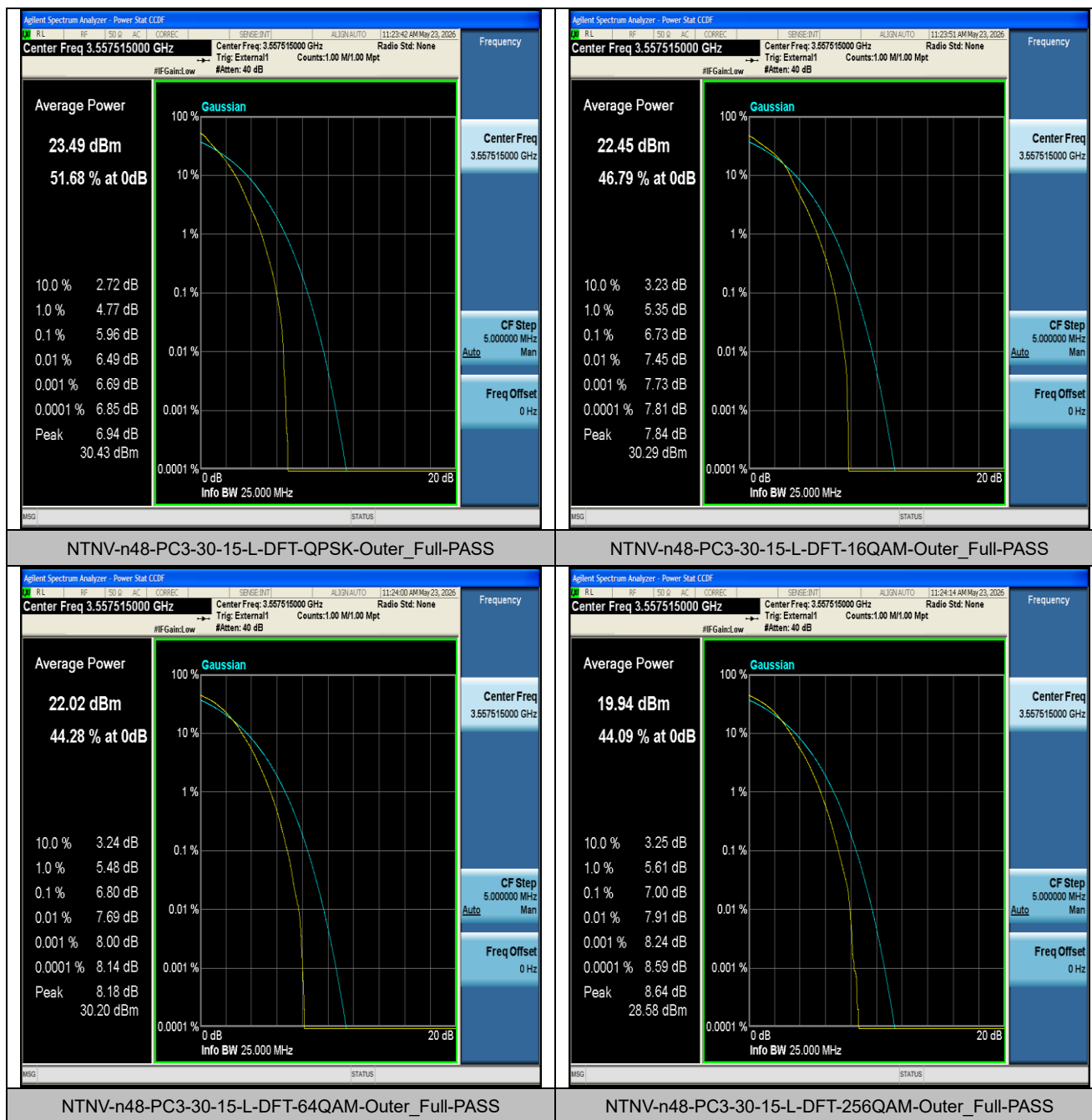


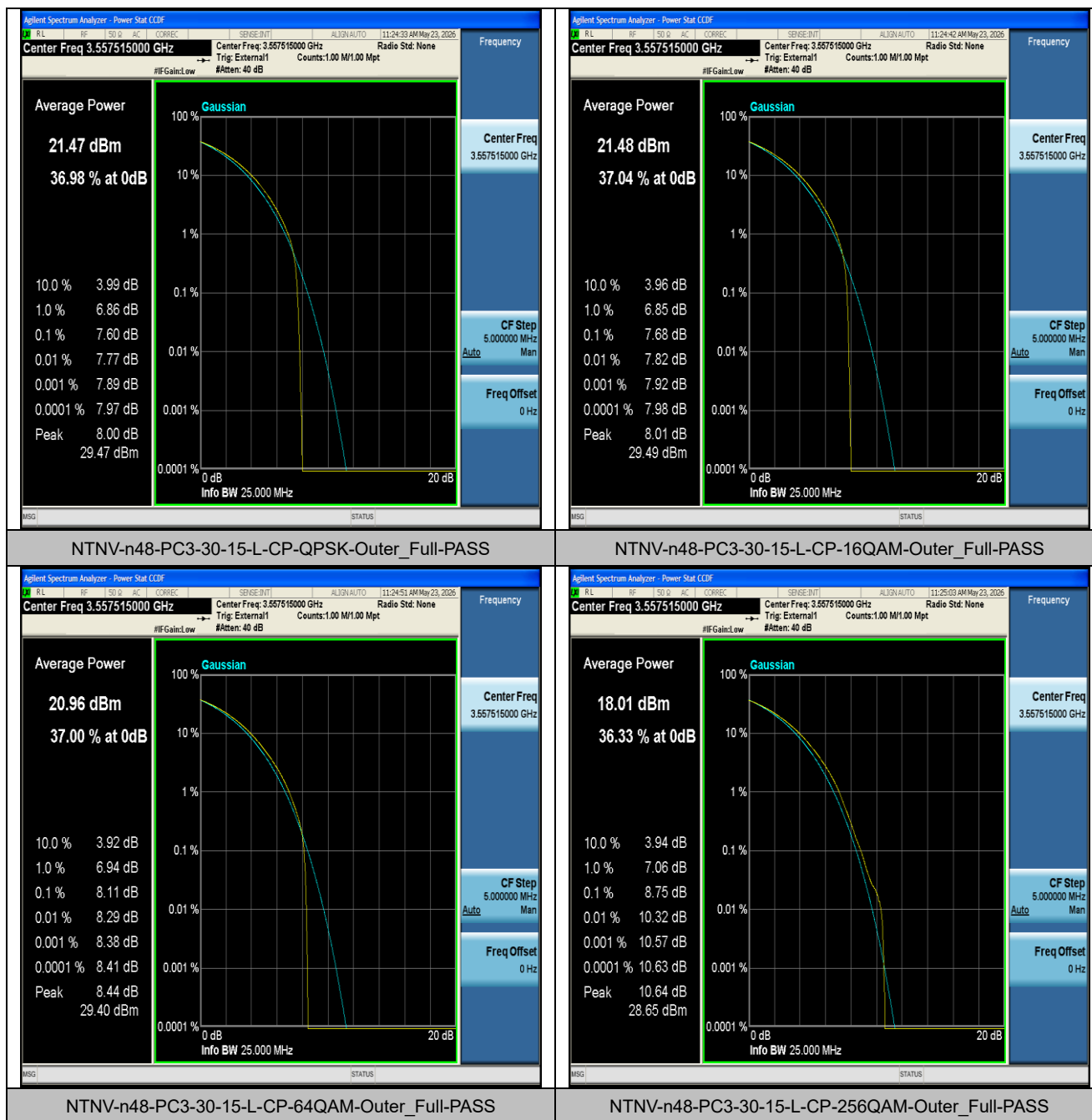


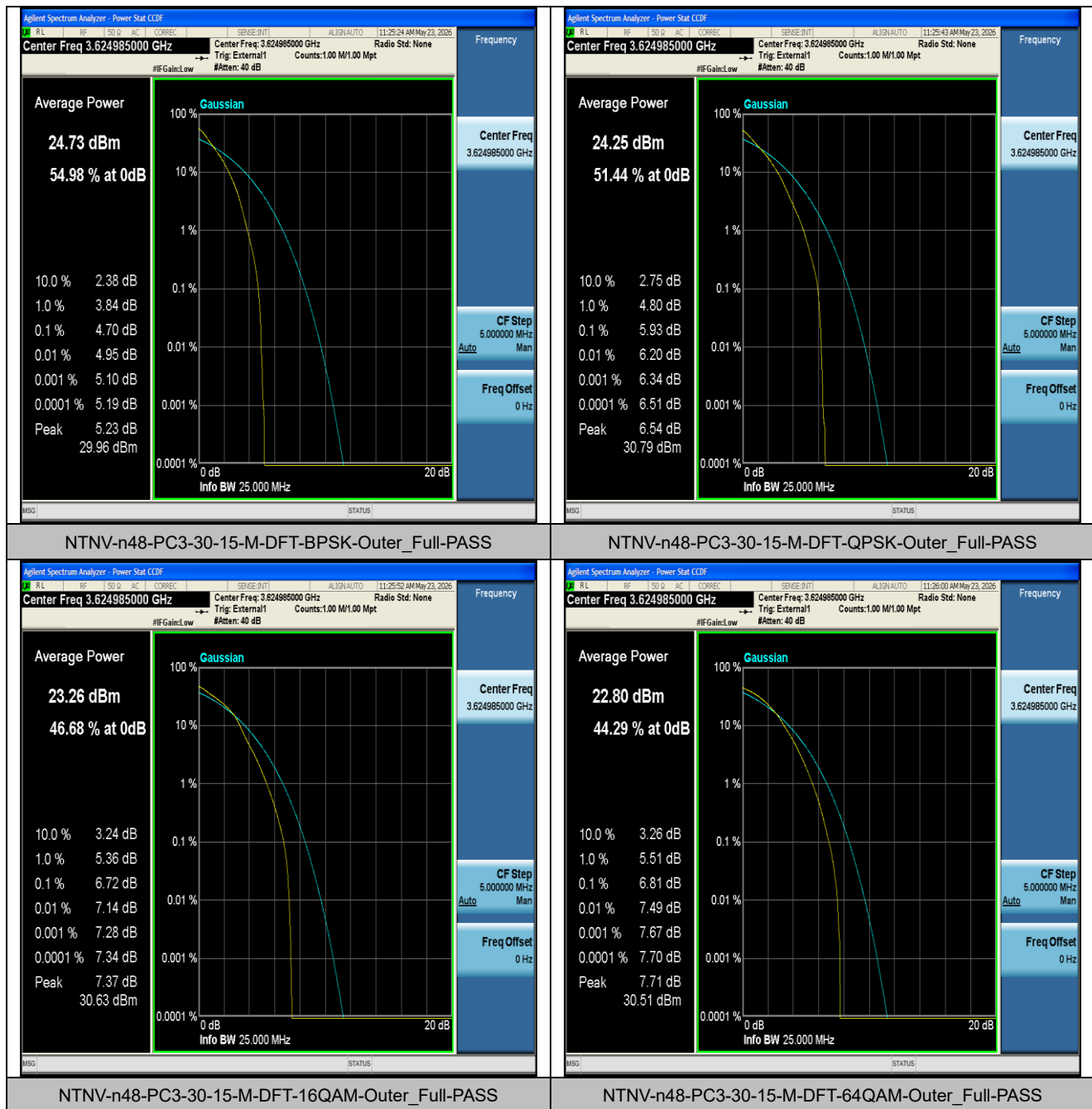


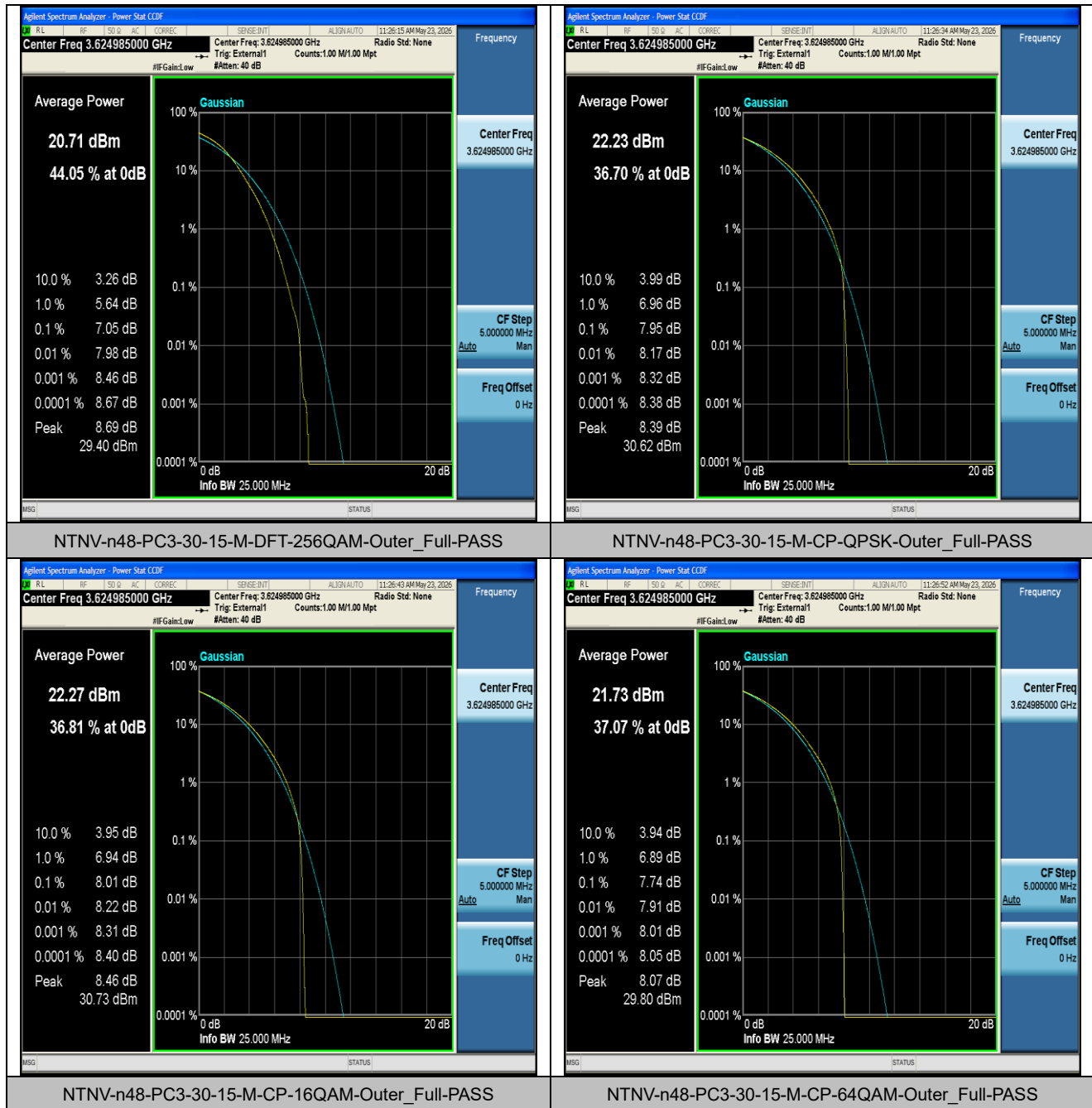


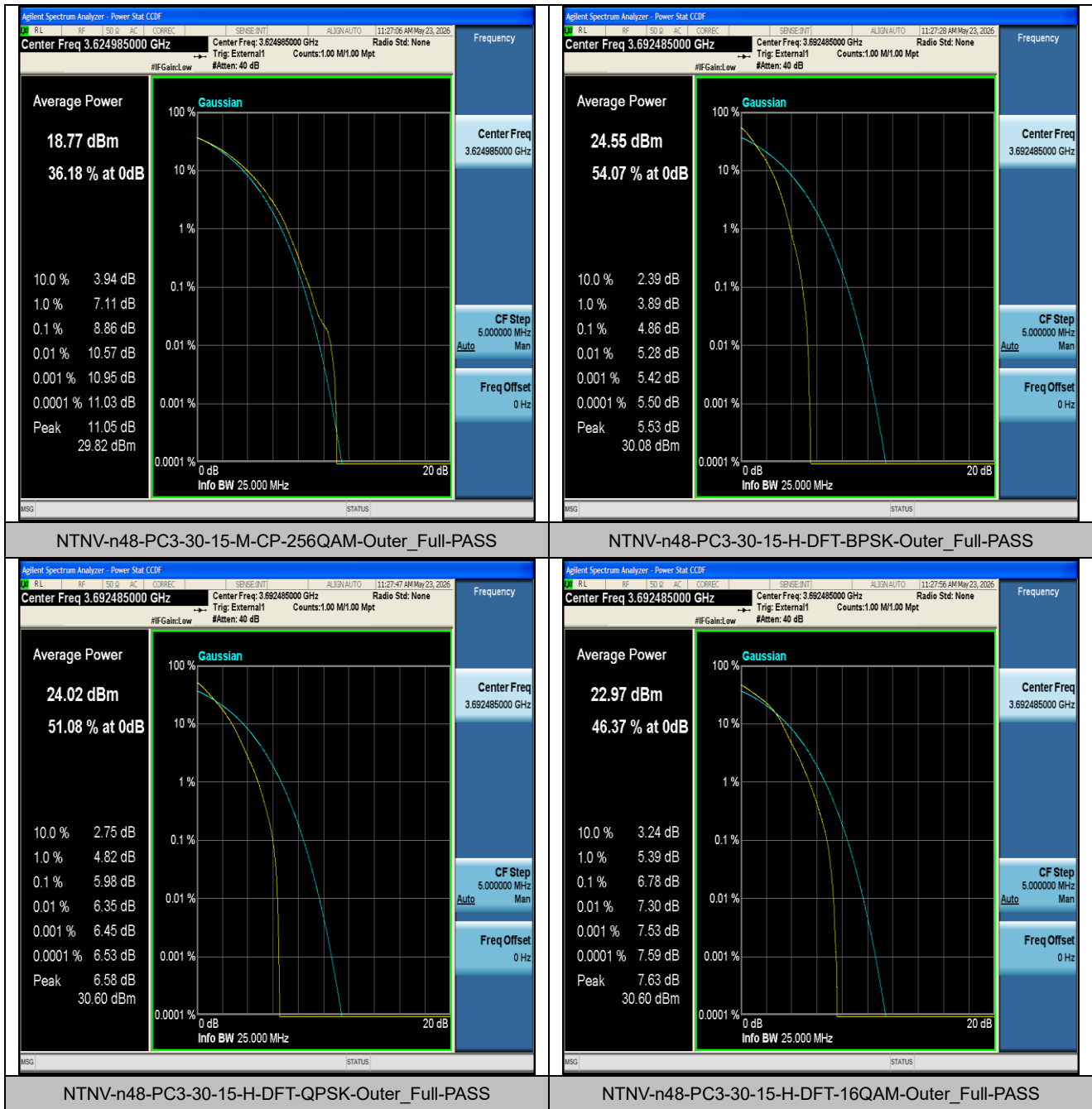


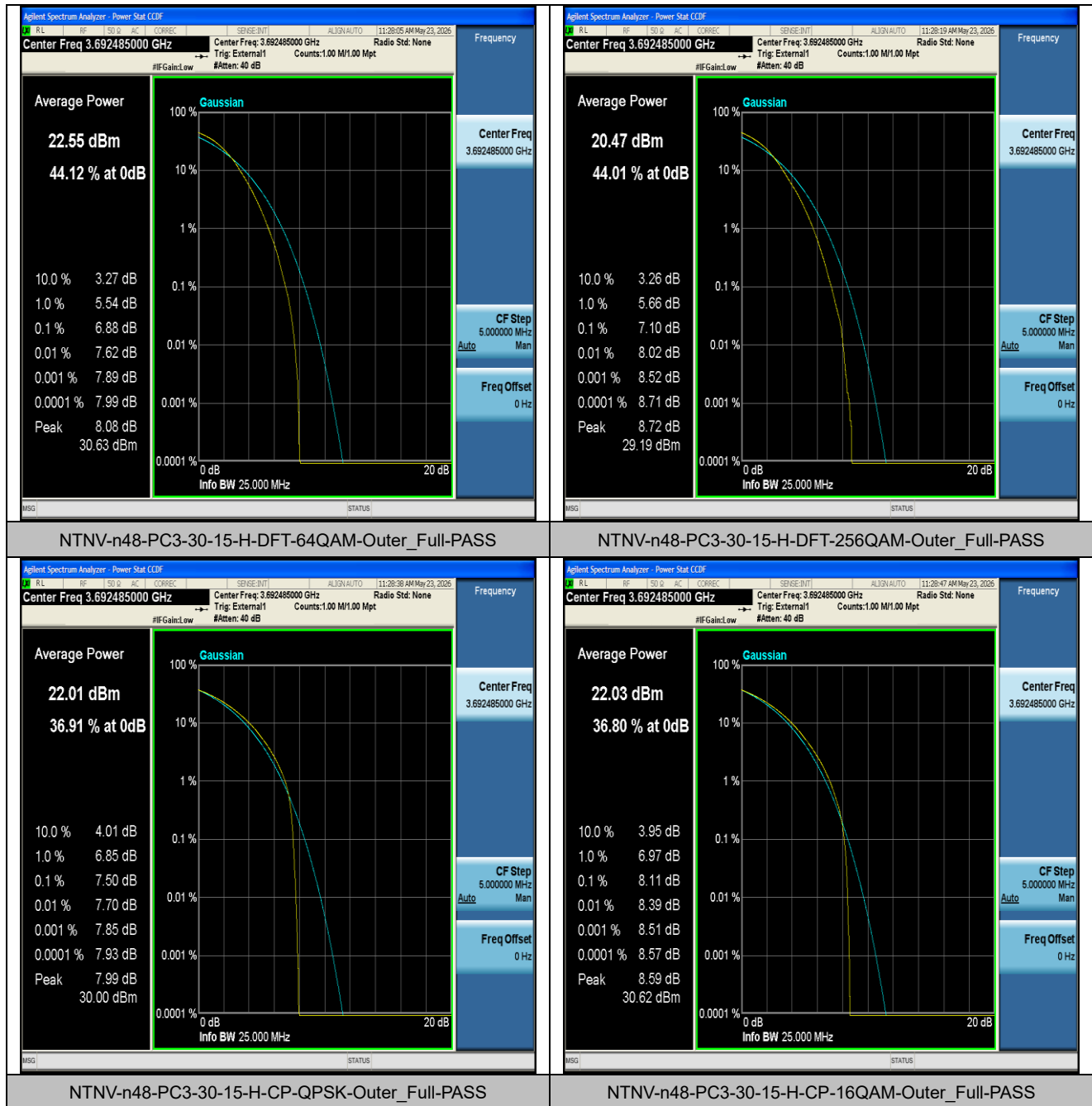


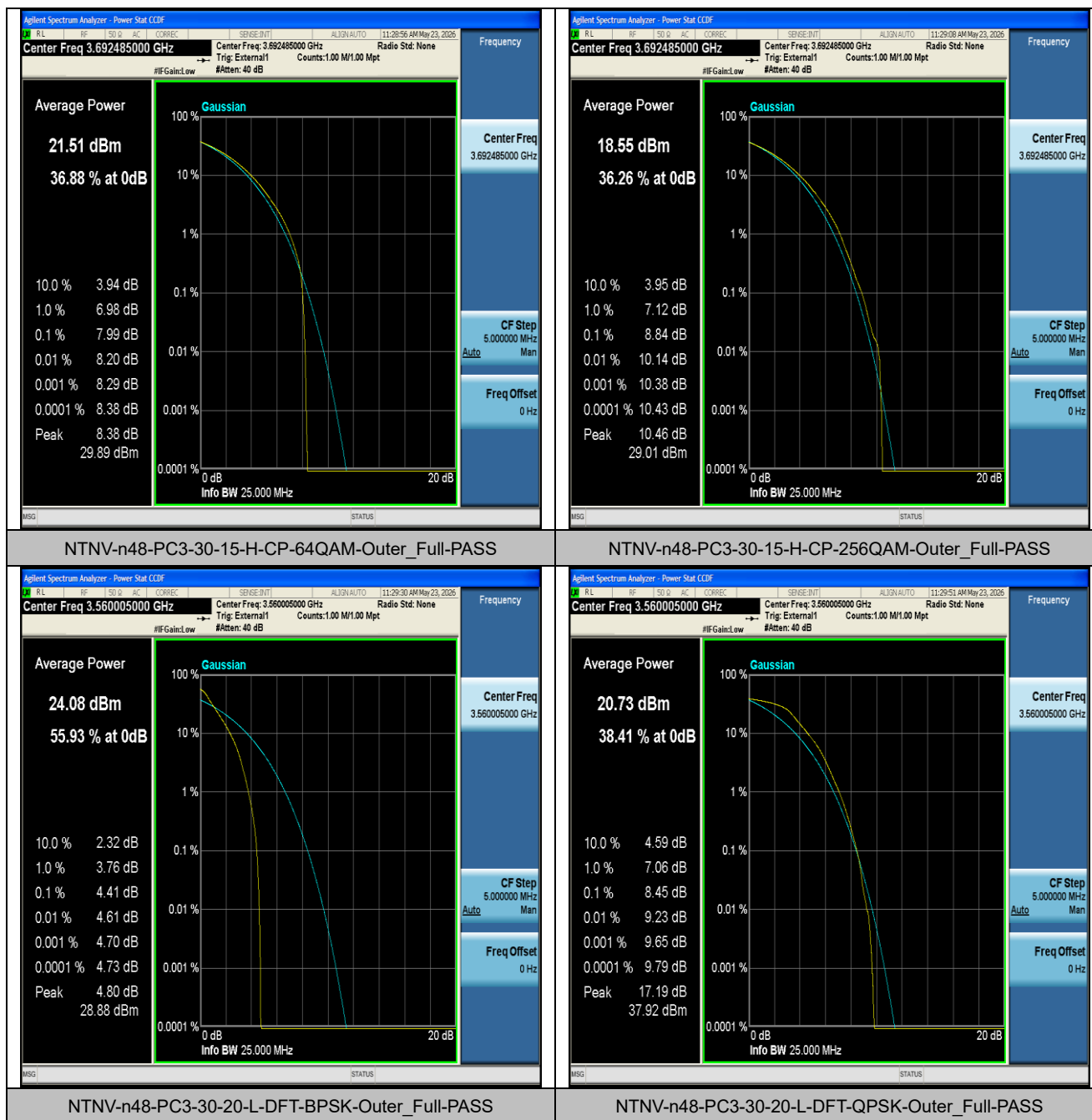


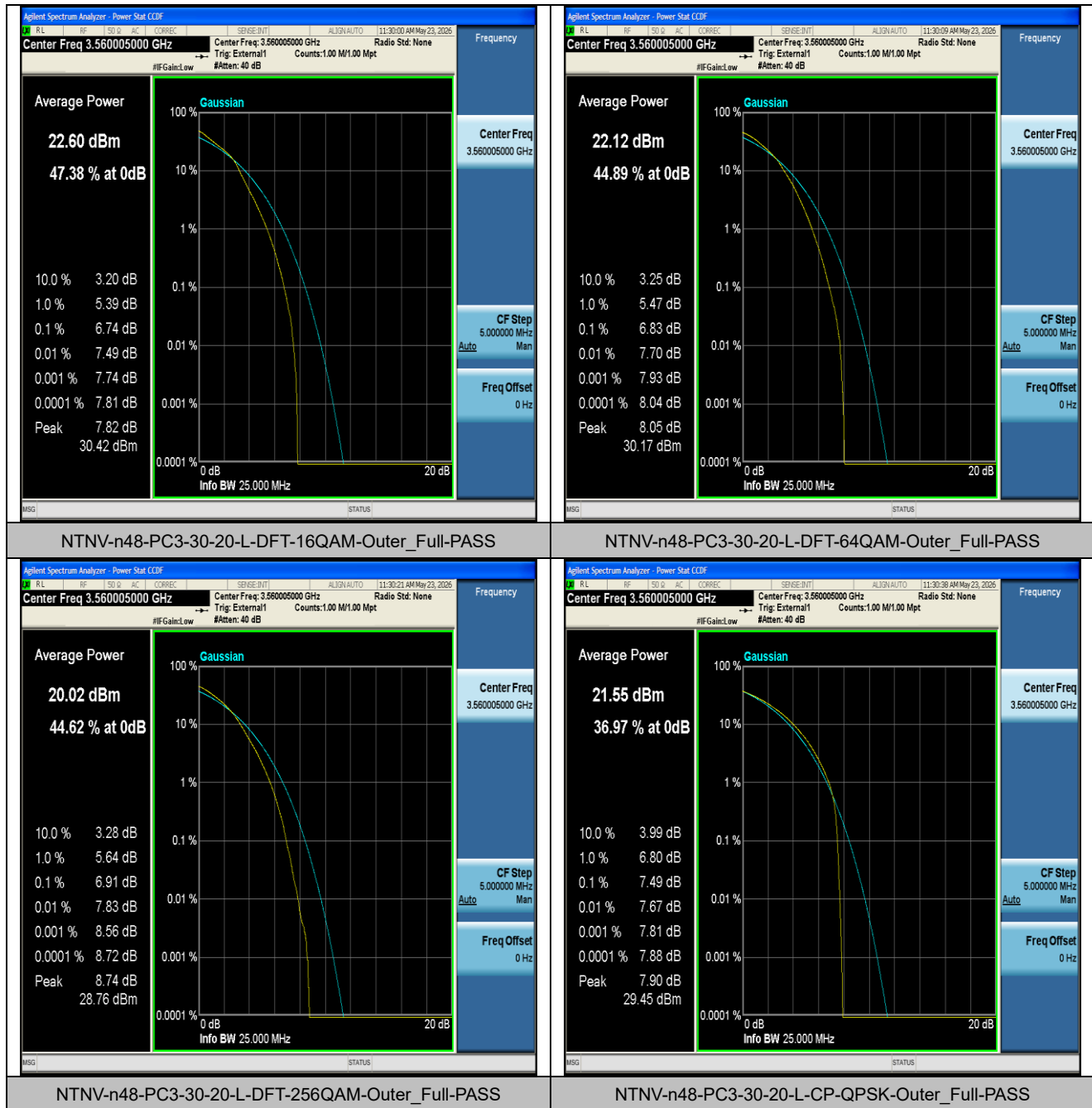


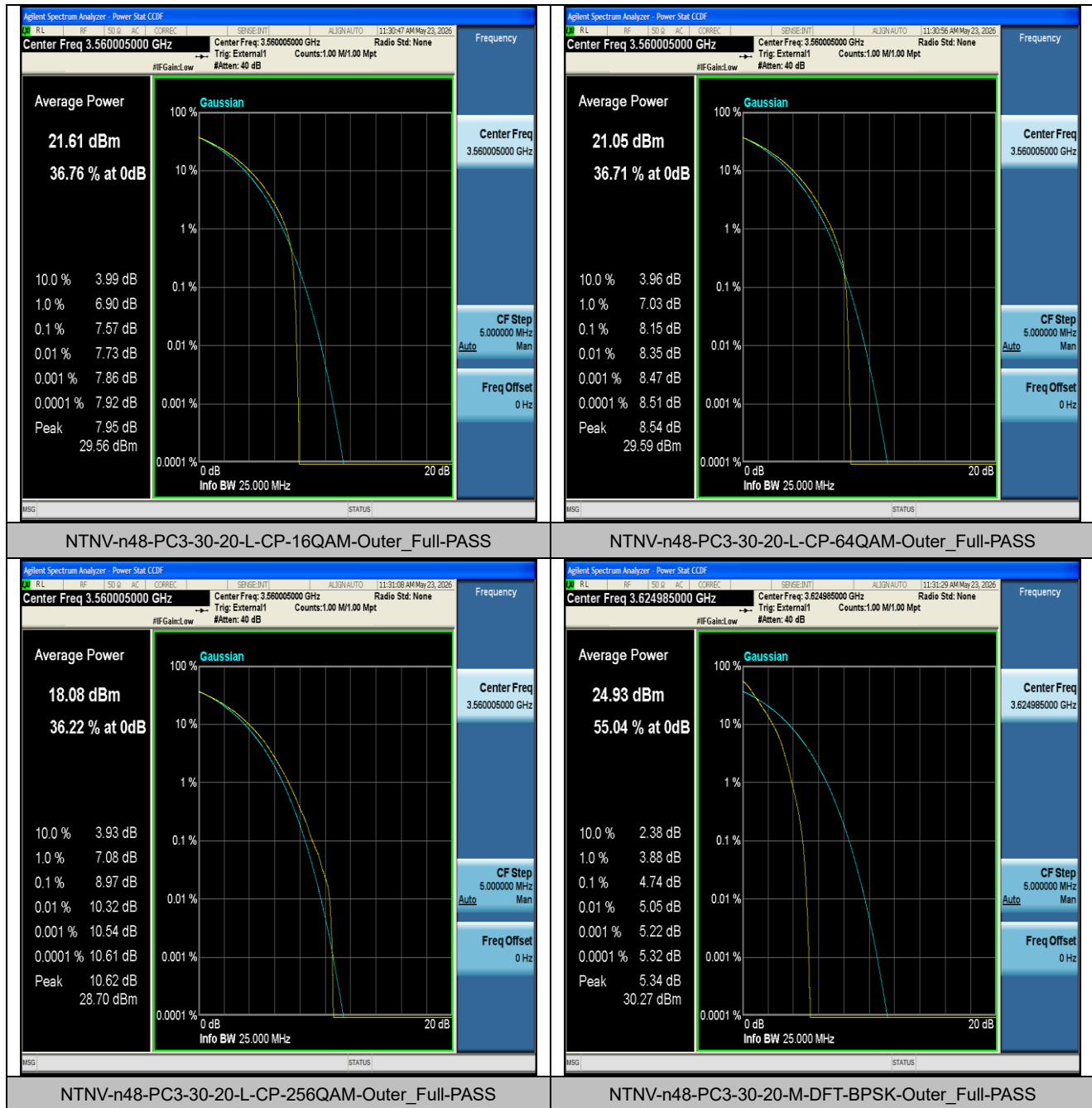


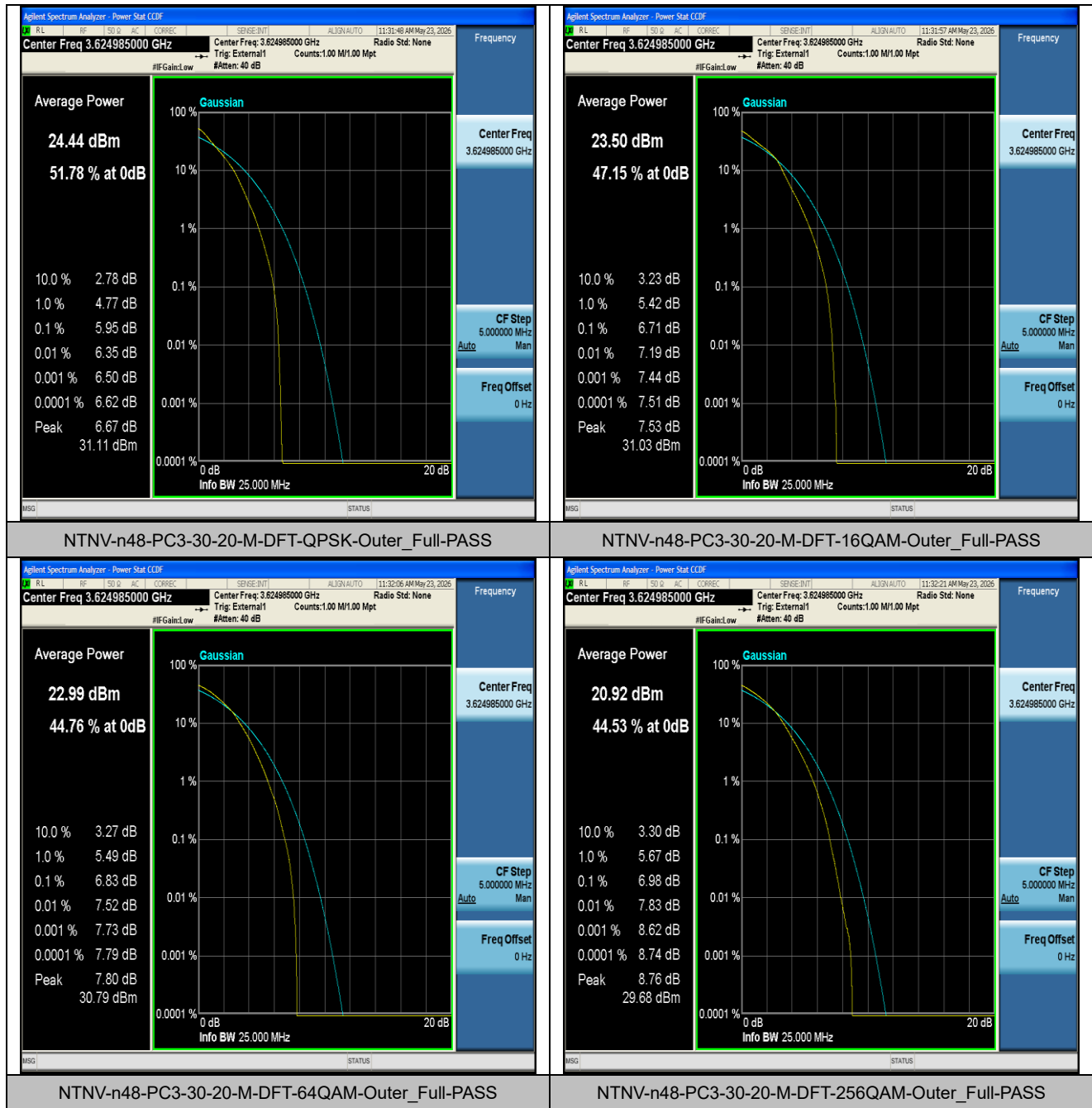


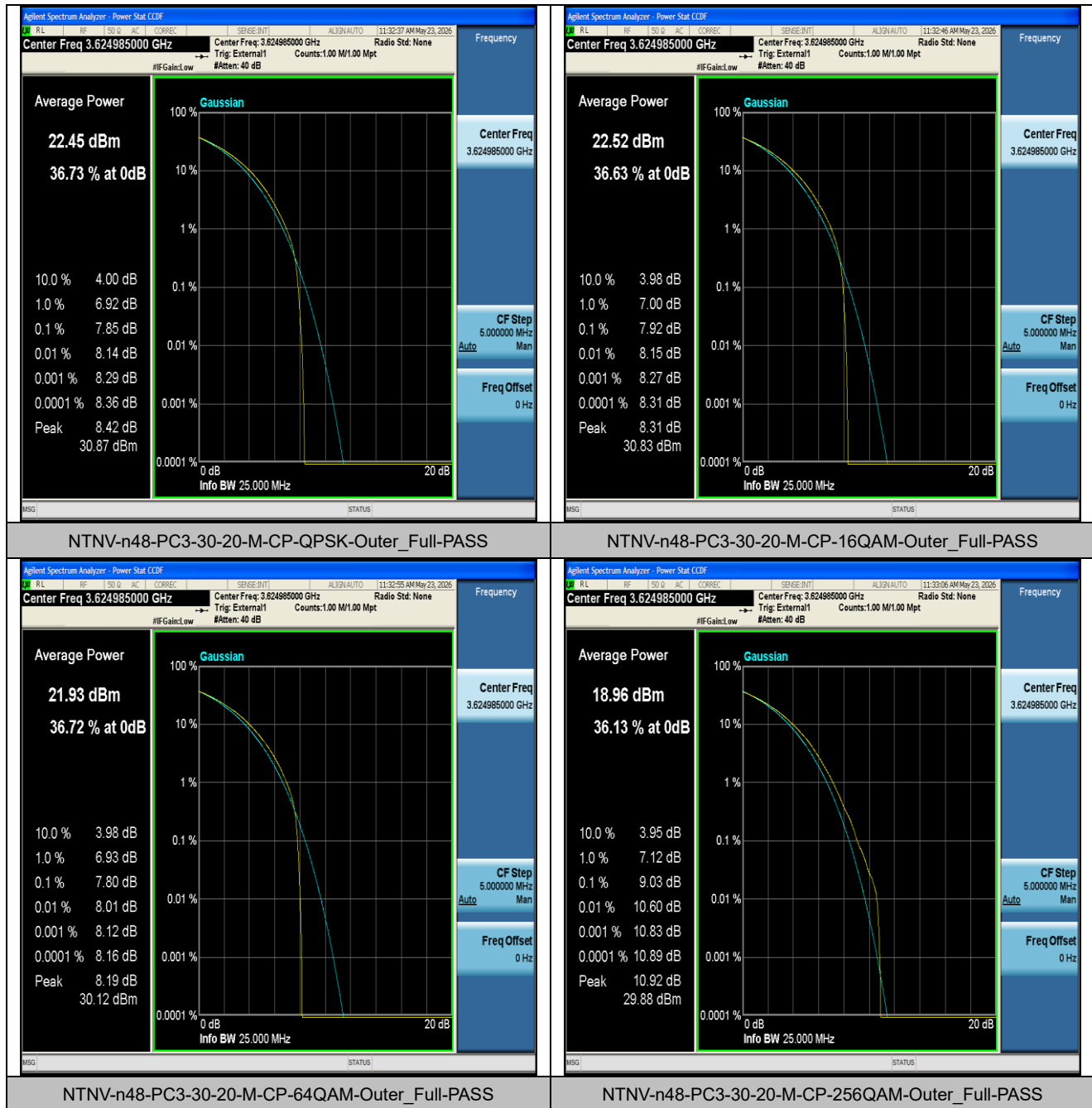


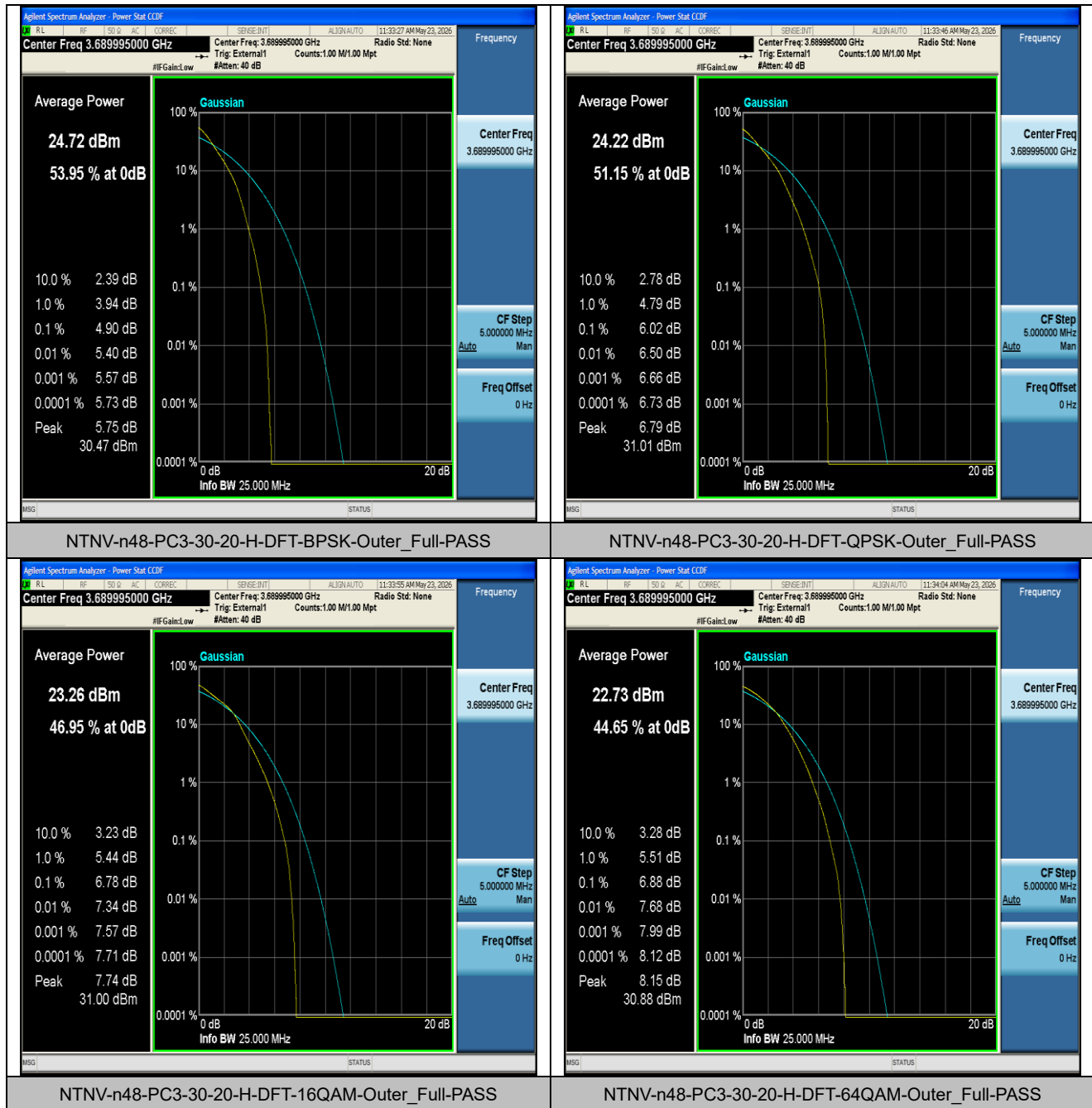


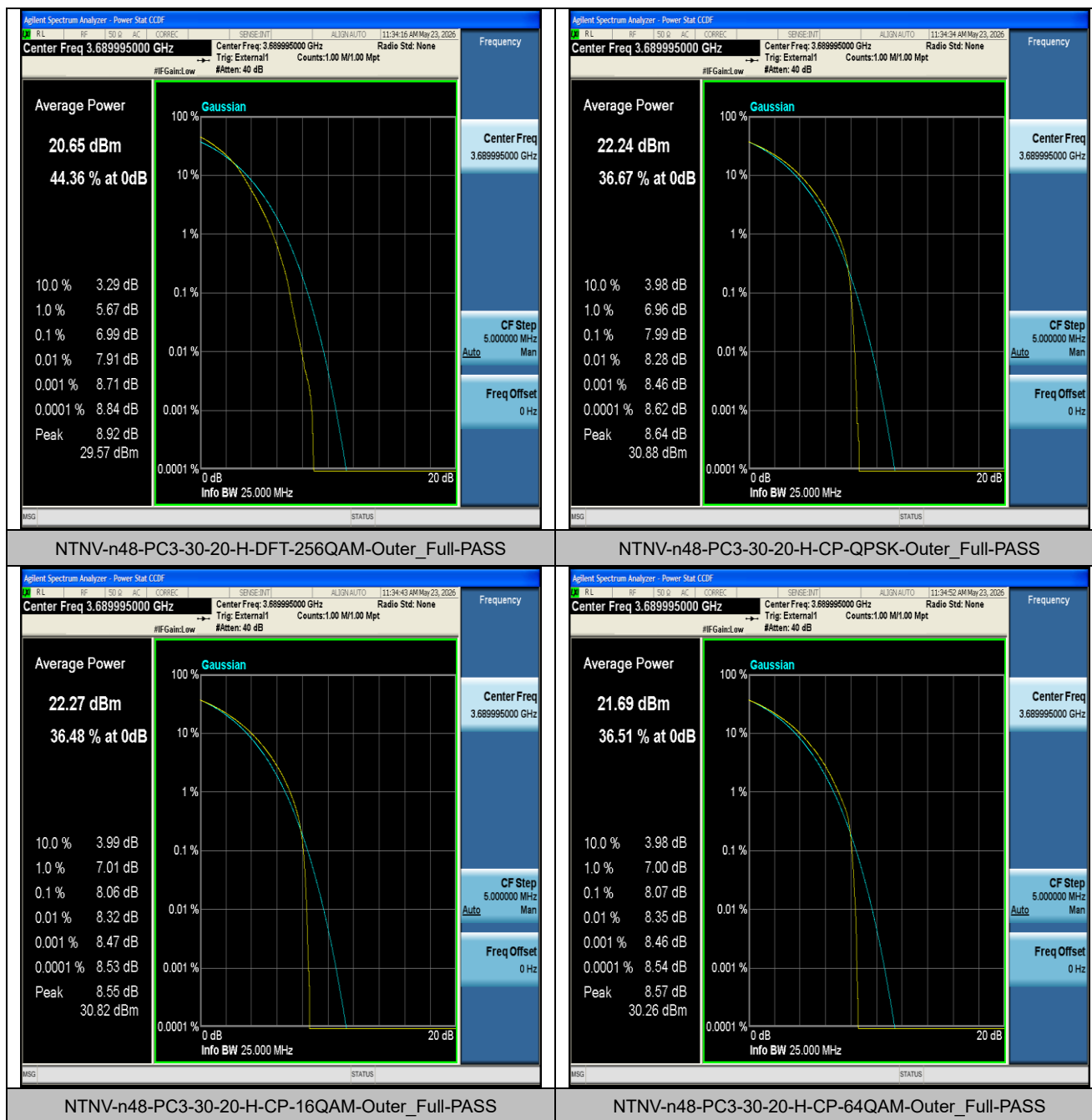


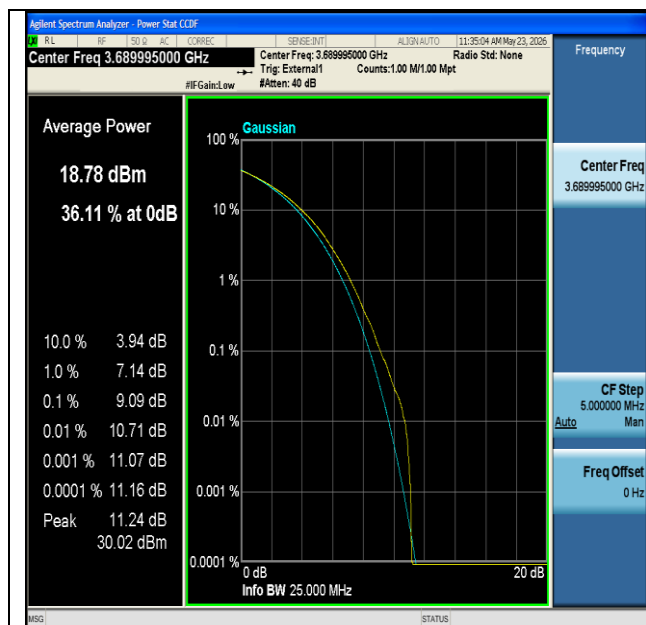








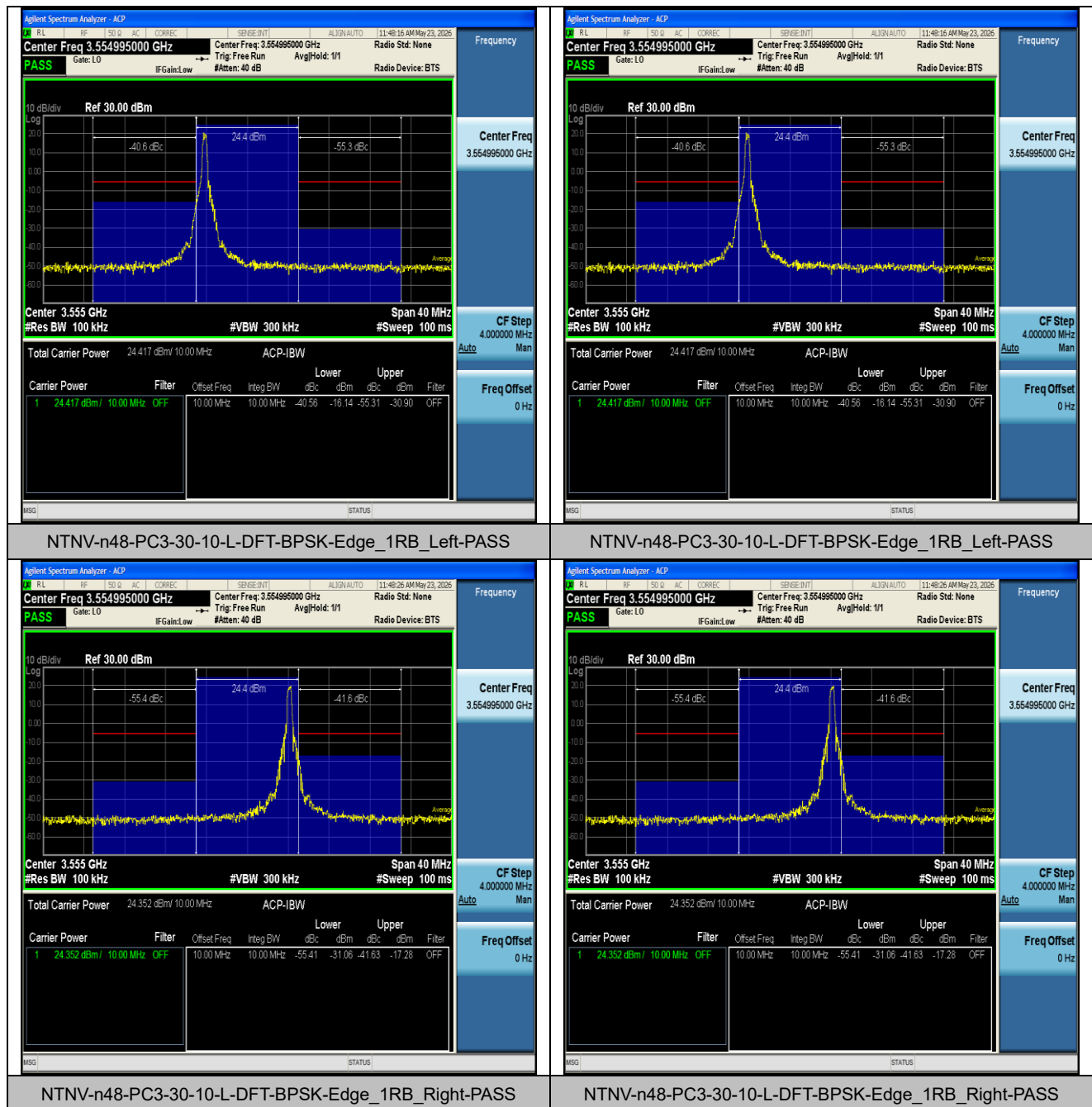




NTNV-n48-PC3-30-20-H-CP-256QAM-Outer_Full-PASS

Adjacent_Channel_Leakage_ratio for SA

Test Graphs

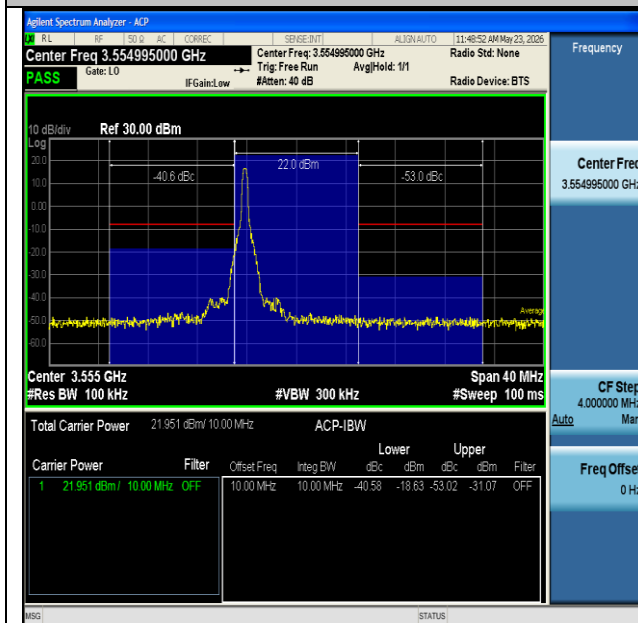




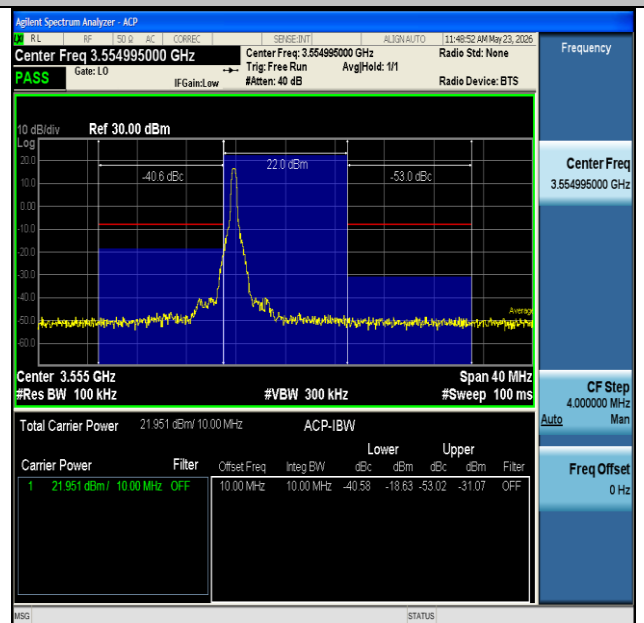
NTNV-n48-PC3-30-10-L-DFT-BPSK-Outer_Full-PASS



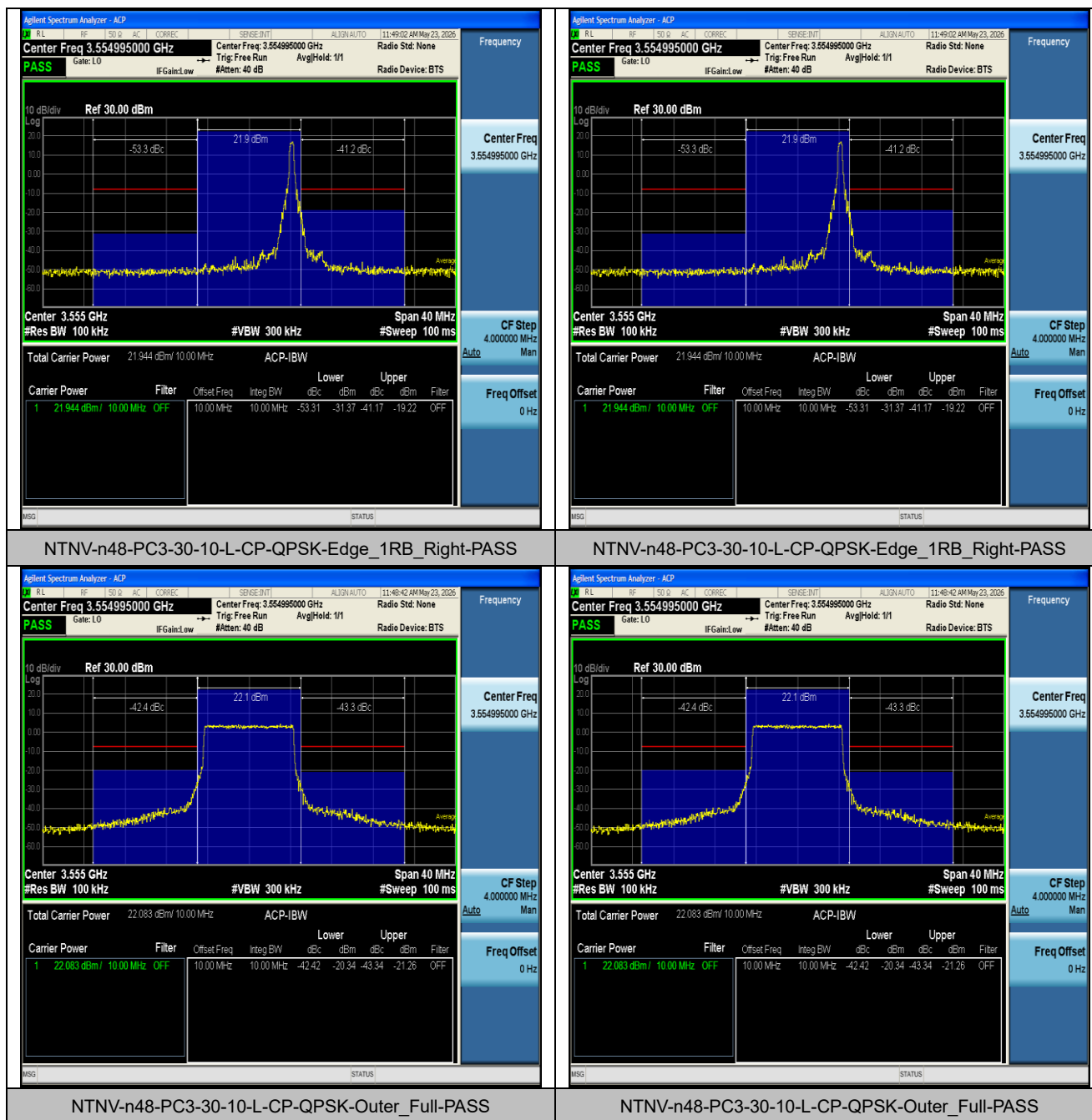
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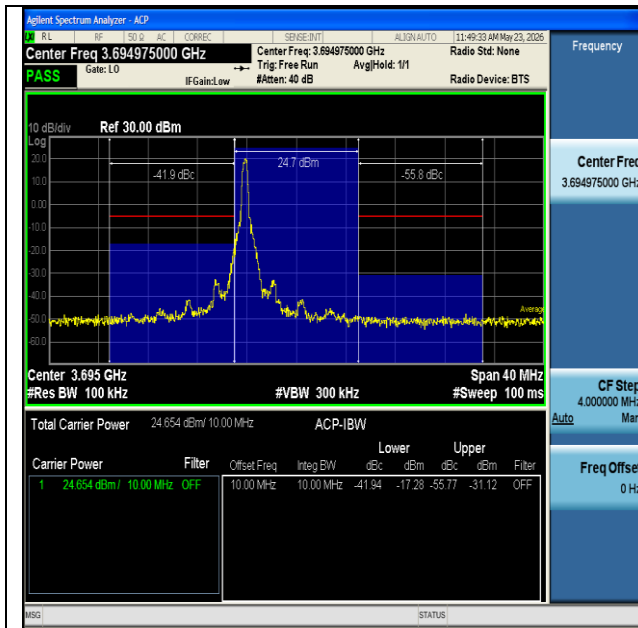


NTNV-n48-PC3-30-10-L-CP-QPSK-Edge_1RB_Left-PASS

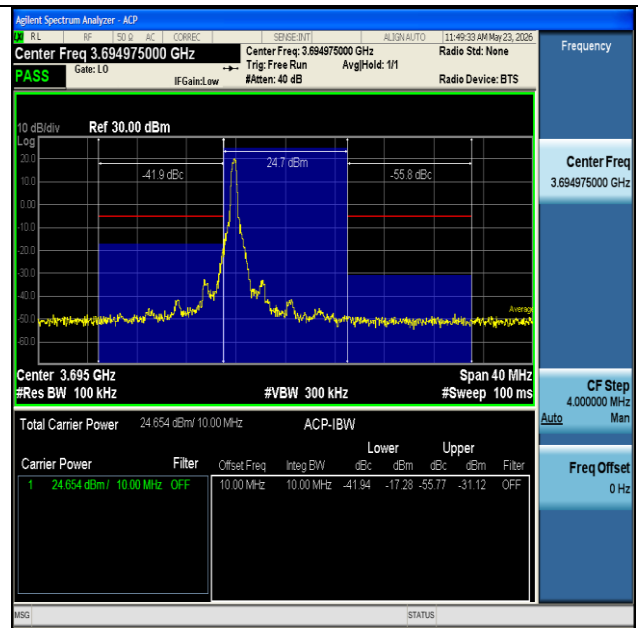


NTNV-n48-PC3-30-10-L-CP-QPSK-Edge_1RB_Left-PASS

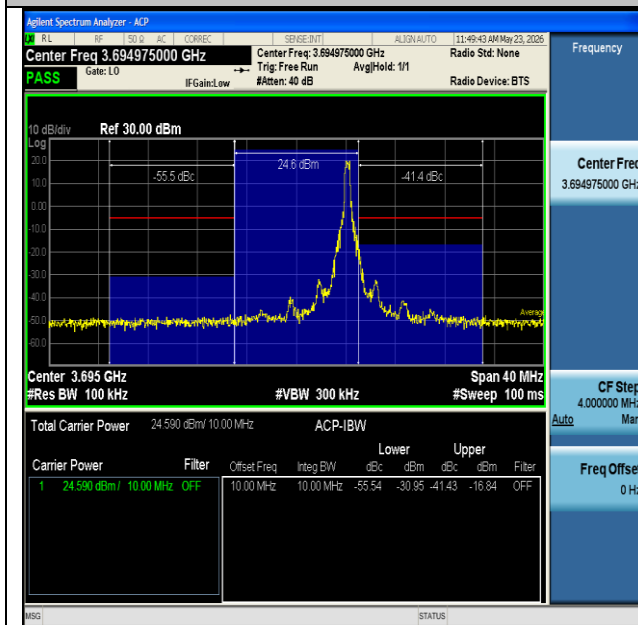




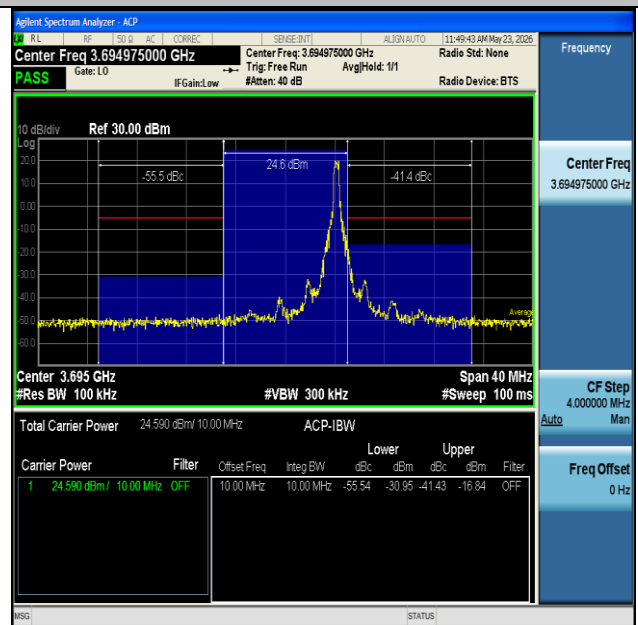
NTNV-n48-PC3-30-10-H-DFT-BPSK-Edge_1RB_Left-PASS



NTNV-n48-PC3-30-10-H-DFT-BPSK-Edge_1RB_Left-PASS



NTNV-n48-PC3-30-10-H-DFT-BPSK-Edge_1RB_Right-PASS



NTNV-n48-PC3-30-10-H-DFT-BPSK-Edge_1RB_Right-PASS

