

Appendix-B NR Band n77(3450-3550)

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_1RB_Left	26.56	26.64	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_1RB_Right	26.73	26.81	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_Full	26.64	26.72	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	26.18	26.26	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Left	26.54	26.62	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Right	26.74	26.82	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_Full	26.58	26.66	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	25.67	25.75	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Left	25.5	25.58	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Right	25.5	25.58	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_Full	25.57	25.65	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	24.62	24.7	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Left	24.09	24.17	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Right	24.4	24.48	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_Full	24.2	24.28	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	24.18	24.26	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Left	22.08	22.16	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Right	22.18	22.26	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_Full	22.09	22.17	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	22.17	22.25	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_1RB_Left	26.57	26.65	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_1RB_Right	26.76	26.84	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_Full	26.61	26.69	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Outer_Full	26.19	26.27	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Left	26.57	26.65	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Right	26.75	26.83	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_Full	26.57	26.65	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Outer_Full	25.67	25.75	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Left	25.4	25.48	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Right	25.52	25.6	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_Full	25.55	25.63	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Outer_Full	24.62	24.7	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Left	24.11	24.19	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Right	24.23	24.31	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_Full	24.18	24.26	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Outer_Full	24.15	24.23	30.00	PASS

n77(3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Left	22.12	22.2	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Right	22.24	22.32	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Inner_Full	22.04	22.12	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	22.17	22.25	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_1RB_Left	26.65	26.73	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_1RB_Right	26.76	26.84	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_Full	26.65	26.73	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Outer_Full	26.25	26.33	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Left	26.6	26.68	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Right	26.69	26.77	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_Full	26.61	26.69	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Outer_Full	25.71	25.79	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Left	25.56	25.64	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Right	25.46	25.54	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_Full	25.59	25.67	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Outer_Full	24.62	24.7	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Left	24.15	24.23	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Right	24.33	24.41	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_Full	24.24	24.32	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Outer_Full	24.2	24.28	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Left	22.15	22.23	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Right	22.15	22.23	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_Full	22.1	22.18	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Outer_Full	22.2	22.28	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Inner_1RB_Left	26.44	26.52	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Inner_1RB_Right	26.68	26.76	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Inner_Full	26.65	26.73	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Outer_Full	26.2	26.28	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Inner_1RB_Left	26.47	26.55	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Inner_1RB_Right	26.68	26.76	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Inner_Full	26.59	26.67	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Outer_Full	25.71	25.79	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Inner_1RB_Left	25.24	25.32	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Inner_1RB_Right	25.47	25.55	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Inner_Full	25.57	25.65	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Outer_Full	24.66	24.74	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Inner_1RB_Left	24.04	24.12	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Inner_1RB_Right	24.33	24.41	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Inner_Full	24.2	24.28	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Outer_Full	24.24	24.32	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Inner_1RB_Left	21.96	22.04	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Inner_1RB_Right	22.22	22.3	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Inner_Full	22.25	22.33	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Outer_Full	22.25	22.33	30.00	PASS

n77(3450-3550)	30	15	DFT-BPSK	M	Inner_1RB_Left	26.42	26.5	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Inner_1RB_Right	26.7	26.78	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Inner_Full	26.59	26.67	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Outer_Full	26.07	26.15	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Inner_1RB_Left	26.4	26.48	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Inner_1RB_Right	26.74	26.82	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Inner_Full	26.55	26.63	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Outer_Full	25.66	25.74	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Inner_1RB_Left	25.32	25.4	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Inner_1RB_Right	25.49	25.57	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Inner_Full	25.53	25.61	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Outer_Full	24.63	24.71	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Inner_1RB_Left	23.81	23.89	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Inner_1RB_Right	24.33	24.41	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Inner_Full	24.09	24.17	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Outer_Full	24.21	24.29	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Inner_1RB_Left	21.89	21.97	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Inner_1RB_Right	22.23	22.31	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Inner_Full	22.14	22.22	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Outer_Full	22.21	22.29	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Inner_1RB_Left	26.55	26.63	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Inner_1RB_Right	26.64	26.72	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Inner_Full	26.64	26.72	30.00	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Outer_Full	26.18	26.26	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Inner_1RB_Left	26.53	26.61	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Inner_1RB_Right	26.6	26.68	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Inner_Full	26.6	26.68	30.00	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Outer_Full	25.69	25.77	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Inner_1RB_Left	25.45	25.53	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Inner_1RB_Right	25.41	25.49	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Inner_Full	25.6	25.68	30.00	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Outer_Full	24.65	24.73	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Inner_1RB_Left	24.14	24.22	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Inner_1RB_Right	24.08	24.16	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Inner_Full	24.14	24.22	30.00	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Outer_Full	24.24	24.32	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Inner_1RB_Left	21.96	22.04	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Inner_1RB_Right	22.08	22.16	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Inner_Full	22.2	22.28	30.00	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Outer_Full	22.23	22.31	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_1RB_Left	26.4	26.48	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_1RB_Right	26.62	26.7	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_Full	26.75	26.83	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Outer_Full	25.8	25.88	30.00	PASS

n77(3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Left	26.38	26.46	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Right	26.61	26.69	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_Full	26.7	26.78	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Outer_Full	25.68	25.76	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Left	25.18	25.26	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Right	25.63	25.71	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_Full	25.74	25.82	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Outer_Full	24.75	24.83	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Left	23.92	24	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Right	24.2	24.28	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_Full	24.28	24.36	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Outer_Full	24.24	24.32	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Left	21.92	22	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Right	22.22	22.3	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_Full	22.3	22.38	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Outer_Full	22.15	22.23	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_1RB_Left	26.29	26.37	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_1RB_Right	26.68	26.76	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_Full	26.64	26.72	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Outer_Full	26.17	26.25	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Left	26.33	26.41	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Right	26.71	26.79	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_Full	26.6	26.68	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Outer_Full	25.63	25.71	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Left	25.08	25.16	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Right	25.61	25.69	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_Full	25.63	25.71	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Outer_Full	24.65	24.73	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Left	23.74	23.82	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Right	24.24	24.32	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_Full	24.18	24.26	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Outer_Full	24.14	24.22	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Left	21.74	21.82	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Right	22.26	22.34	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_Full	22.19	22.27	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	22.24	22.32	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_1RB_Left	26.5	26.58	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_1RB_Right	26.59	26.67	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_Full	26.69	26.77	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Outer_Full	26.23	26.31	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Left	26.52	26.6	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Right	26.58	26.66	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_Full	26.64	26.72	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Outer_Full	25.7	25.78	30.00	PASS

n77(3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Left	25.39	25.47	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Right	25.41	25.49	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_Full	25.66	25.74	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Outer_Full	24.66	24.74	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Left	24.05	24.13	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Right	24.12	24.2	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_Full	24.21	24.29	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Outer_Full	24.16	24.24	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Left	21.98	22.06	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Right	22.14	22.22	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_Full	22.21	22.29	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Outer_Full	22.28	22.36	30.00	PASS

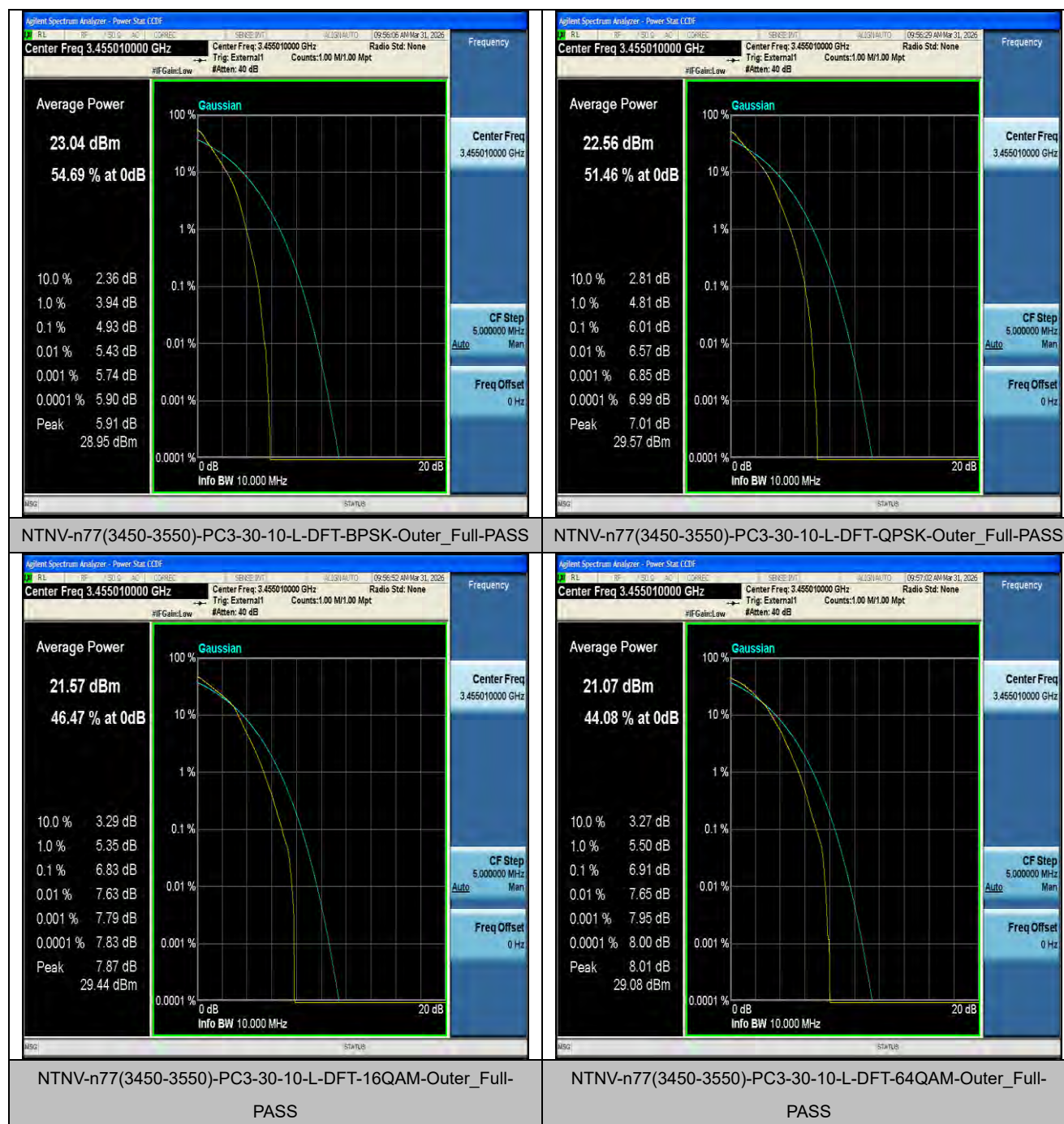
Peak-to-Average Ratio for SA

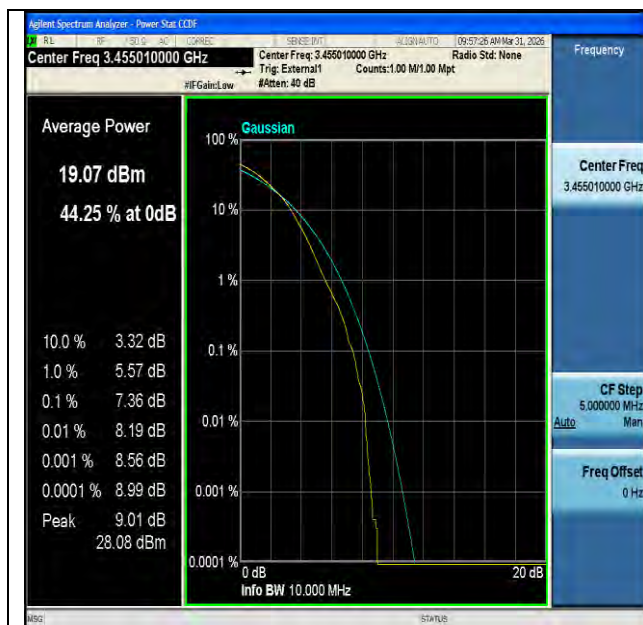
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dB)	Limit (dB)	Verdict
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	4.93	≤13	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	6.01	≤13	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	6.83	≤13	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	6.91	≤13	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	7.36	≤13	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Outer_Full	8.51	≤13	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Outer_Full	8.53	≤13	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Outer_Full	8.51	≤13	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Outer_Full	8.74	≤13	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Outer_Full	4.79	≤13	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Outer_Full	5.84	≤13	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Outer_Full	6.56	≤13	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Outer_Full	6.81	≤13	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	7.28	≤13	PASS
n77(3450-3550)	30	10	CP-QPSK	M	Outer_Full	8.22	≤13	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Outer_Full	8.2	≤13	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Outer_Full	8.35	≤13	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Outer_Full	8.72	≤13	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Outer_Full	4.93	≤13	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Outer_Full	6.04	≤13	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Outer_Full	6.66	≤13	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Outer_Full	6.94	≤13	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Outer_Full	7.5	≤13	PASS
n77(3450-3550)	30	10	CP-QPSK	H	Outer_Full	8.5	≤13	PASS
n77(3450-3550)	30	10	CP-16QAM	H	Outer_Full	8.48	≤13	PASS
n77(3450-3550)	30	10	CP-64QAM	H	Outer_Full	8.52	≤13	PASS
n77(3450-3550)	30	10	CP-256QAM	H	Outer_Full	8.81	≤13	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Outer_Full	4.82	≤13	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Outer_Full	5.92	≤13	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Outer_Full	6.64	≤13	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Outer_Full	6.92	≤13	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Outer_Full	7.06	≤13	PASS
n77(3450-3550)	30	15	CP-QPSK	L	Outer_Full	8.41	≤13	PASS
n77(3450-3550)	30	15	CP-16QAM	L	Outer_Full	8.34	≤13	PASS
n77(3450-3550)	30	15	CP-64QAM	L	Outer_Full	8.61	≤13	PASS
n77(3450-3550)	30	15	CP-256QAM	L	Outer_Full	8.98	≤13	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Outer_Full	4.69	≤13	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Outer_Full	5.71	≤13	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Outer_Full	6.42	≤13	PASS

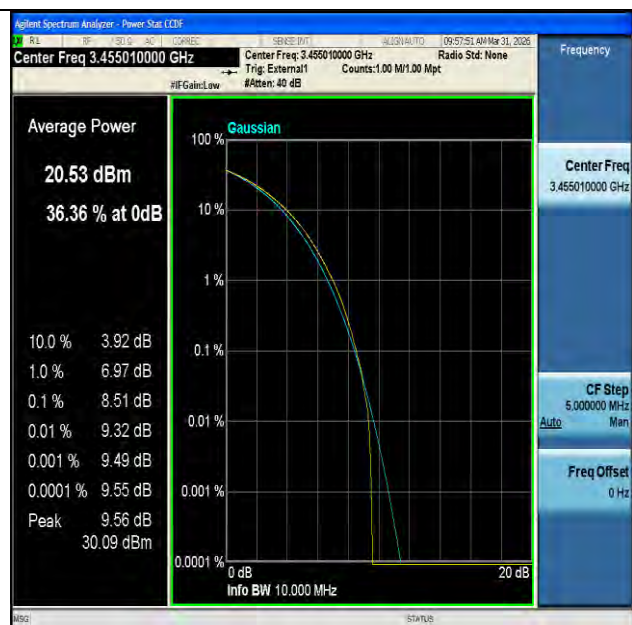
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n77(3450-3550)	30	15	DFT-256QAM	M	Outer_Full	7	≤13	PASS
n77(3450-3550)	30	15	CP-QPSK	M	Outer_Full	8.05	≤13	PASS
n77(3450-3550)	30	15	CP-16QAM	M	Outer_Full	7.96	≤13	PASS
n77(3450-3550)	30	15	CP-64QAM	M	Outer_Full	8.27	≤13	PASS
n77(3450-3550)	30	15	CP-256QAM	M	Outer_Full	8.95	≤13	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Outer_Full	4.77	≤13	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Outer_Full	5.92	≤13	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Outer_Full	6.61	≤13	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Outer_Full	6.88	≤13	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Outer_Full	7.1	≤13	PASS
n77(3450-3550)	30	15	CP-QPSK	H	Outer_Full	8.37	≤13	PASS
n77(3450-3550)	30	15	CP-16QAM	H	Outer_Full	8.27	≤13	PASS
n77(3450-3550)	30	15	CP-64QAM	H	Outer_Full	8.56	≤13	PASS
n77(3450-3550)	30	15	CP-256QAM	H	Outer_Full	9.07	≤13	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Outer_Full	4.94	≤13	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Outer_Full	5.96	≤13	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Outer_Full	6.76	≤13	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Outer_Full	6.91	≤13	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Outer_Full	6.99	≤13	PASS
n77(3450-3550)	30	20	CP-QPSK	L	Outer_Full	8.37	≤13	PASS
n77(3450-3550)	30	20	CP-16QAM	L	Outer_Full	8.53	≤13	PASS
n77(3450-3550)	30	20	CP-64QAM	L	Outer_Full	8.59	≤13	PASS
n77(3450-3550)	30	20	CP-256QAM	L	Outer_Full	9.16	≤13	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Outer_Full	4.81	≤13	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Outer_Full	5.81	≤13	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Outer_Full	6.58	≤13	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Outer_Full	6.83	≤13	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	7	≤13	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Outer_Full	8.06	≤13	PASS
n77(3450-3550)	30	20	CP-16QAM	M	Outer_Full	8.21	≤13	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Outer_Full	8.31	≤13	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Outer_Full	9.06	≤13	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Outer_Full	4.94	≤13	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Outer_Full	5.96	≤13	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Outer_Full	6.75	≤13	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Outer_Full	6.92	≤13	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Outer_Full	7.05	≤13	PASS
n77(3450-3550)	30	20	CP-QPSK	H	Outer_Full	8.29	≤13	PASS
n77(3450-3550)	30	20	CP-16QAM	H	Outer_Full	8.46	≤13	PASS
n77(3450-3550)	30	20	CP-64QAM	H	Outer_Full	8.52	≤13	PASS
n77(3450-3550)	30	20	CP-256QAM	H	Outer_Full	9.15	≤13	PASS

Test Graphs

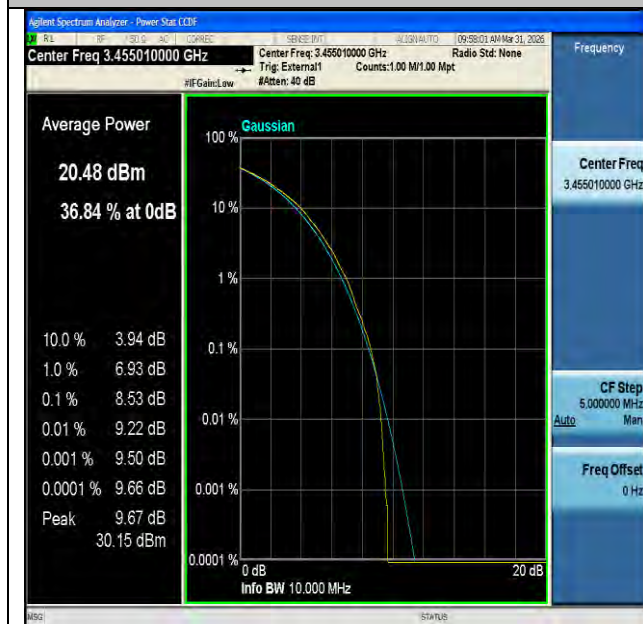




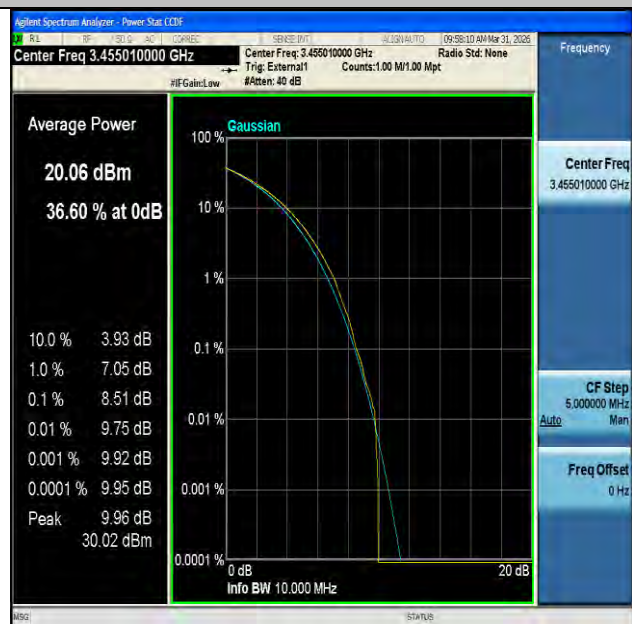
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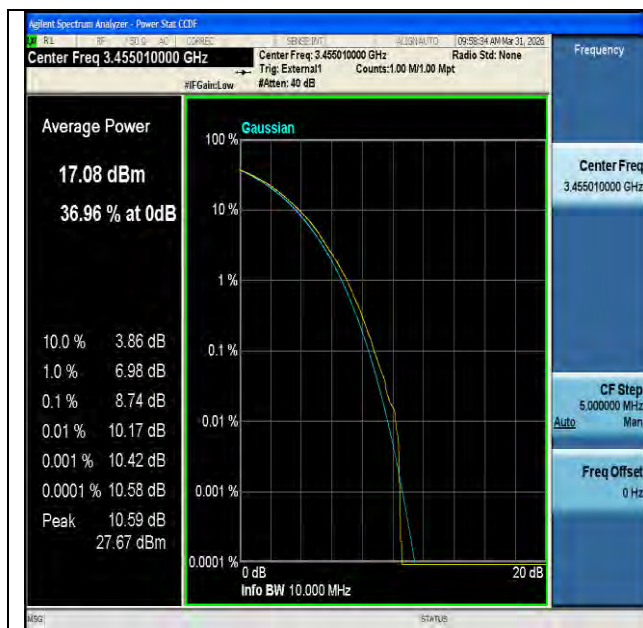
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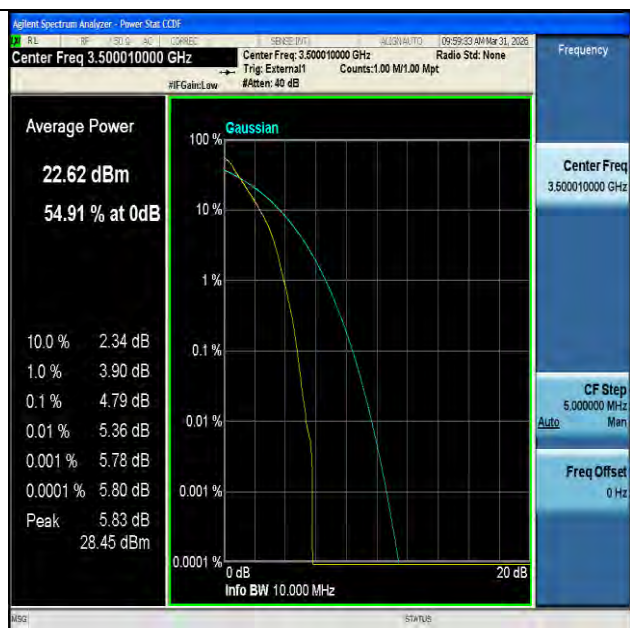
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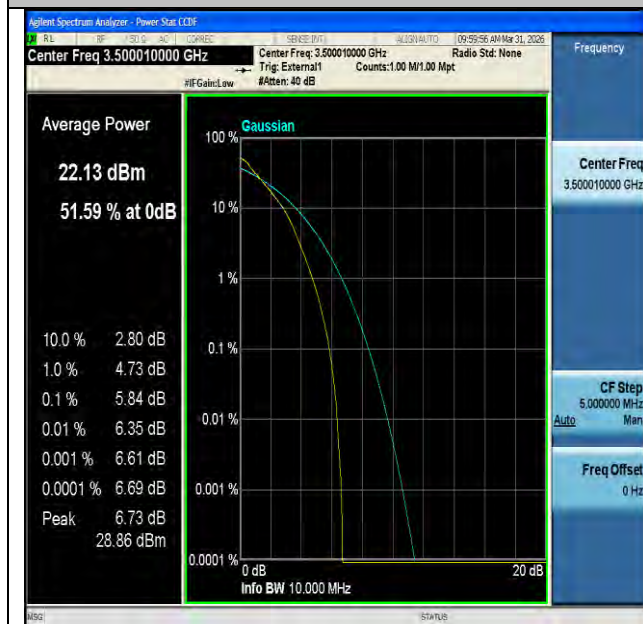
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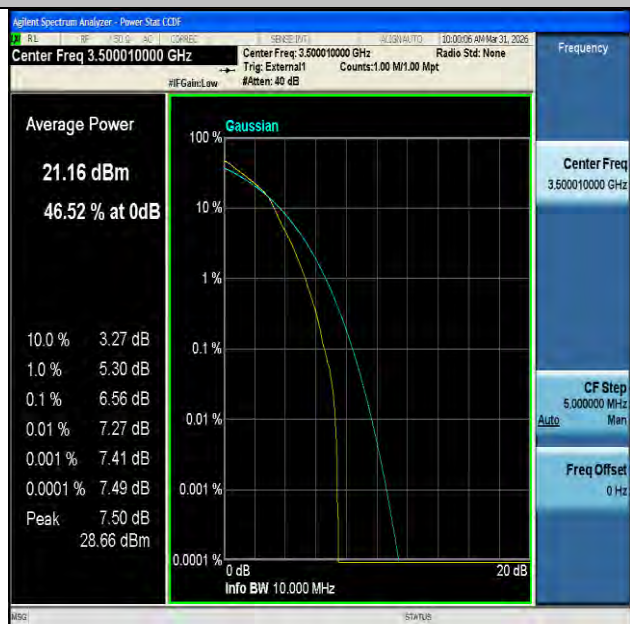
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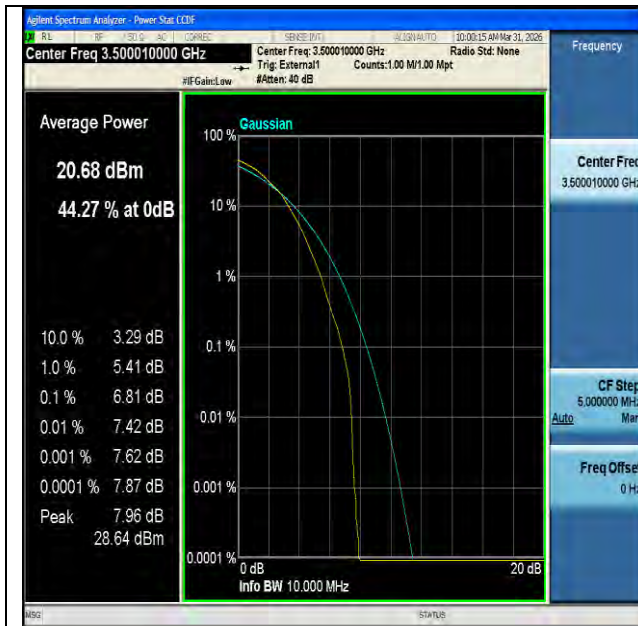
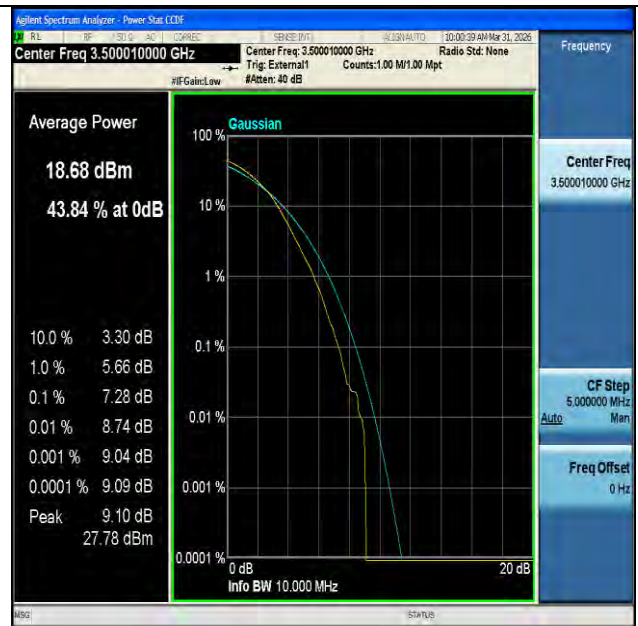
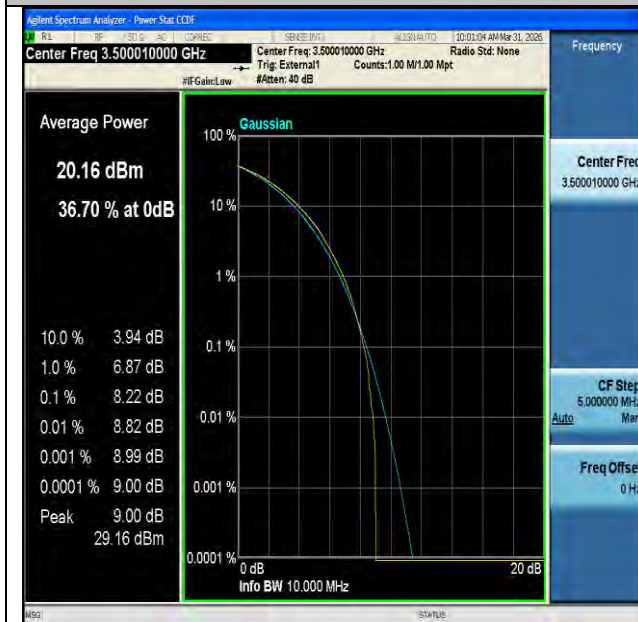
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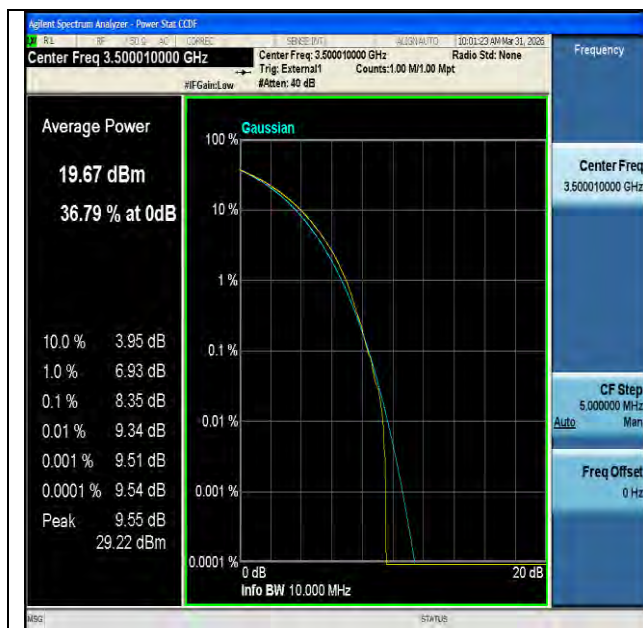


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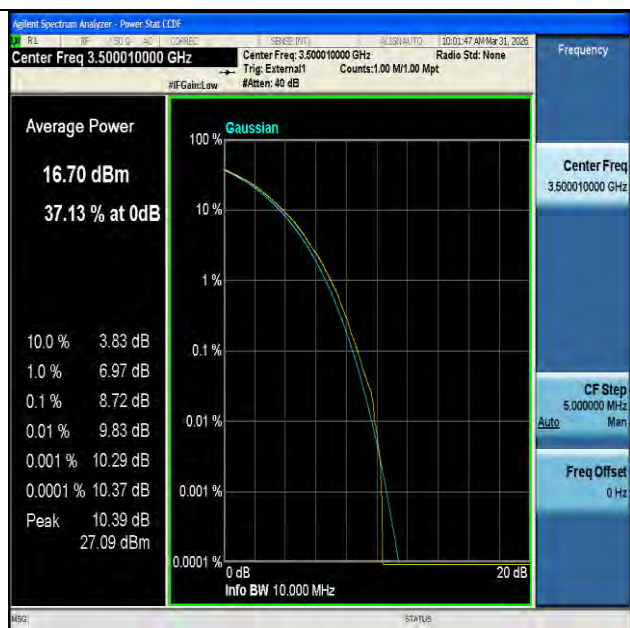

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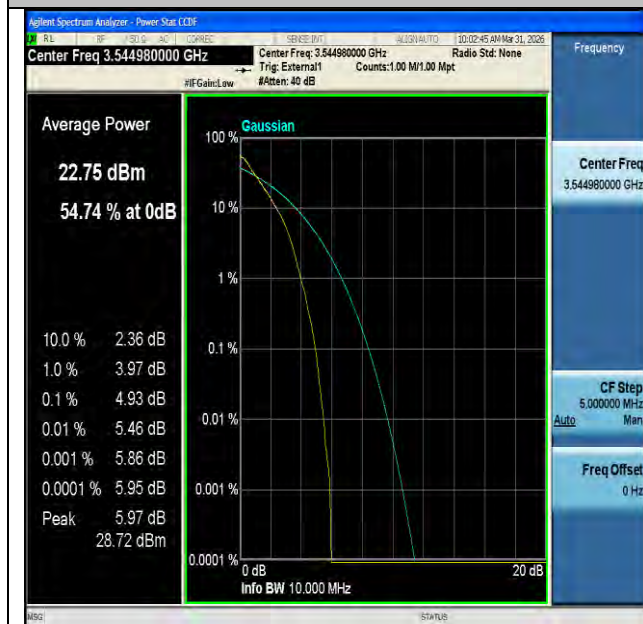

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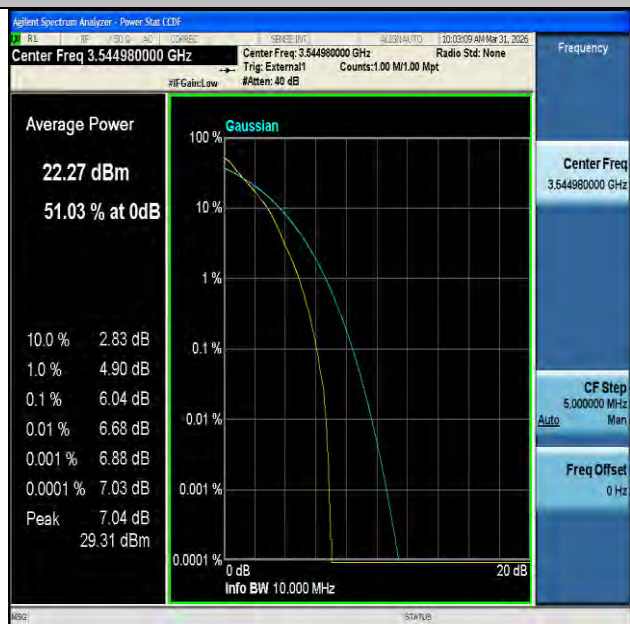
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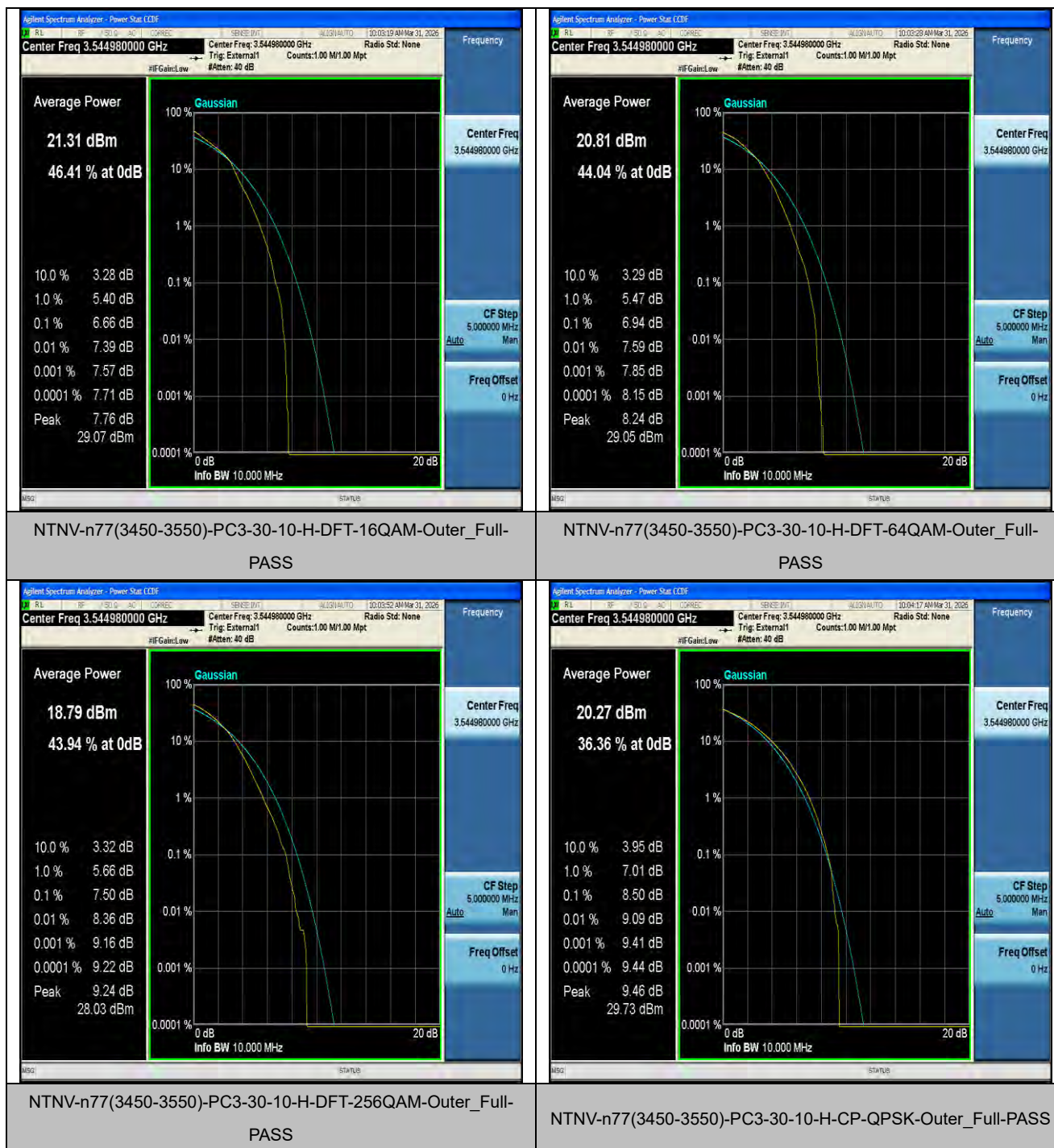
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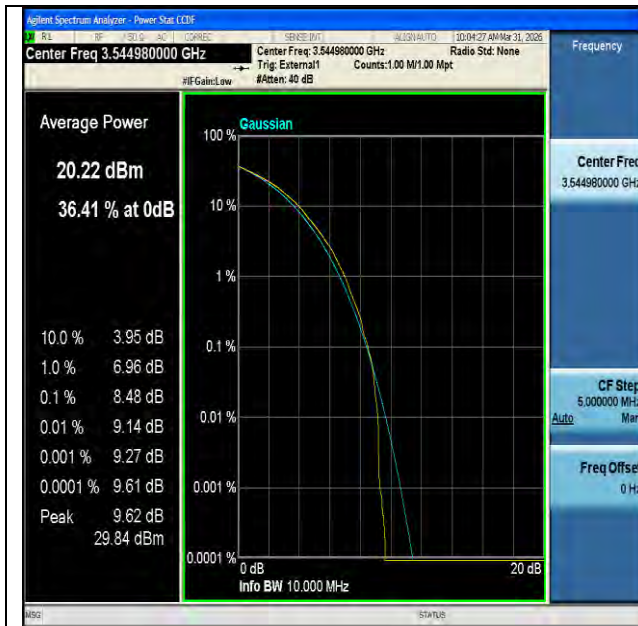


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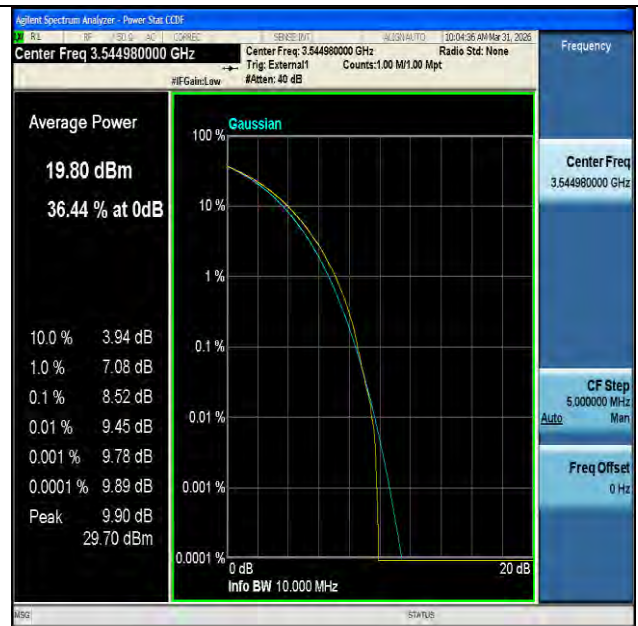


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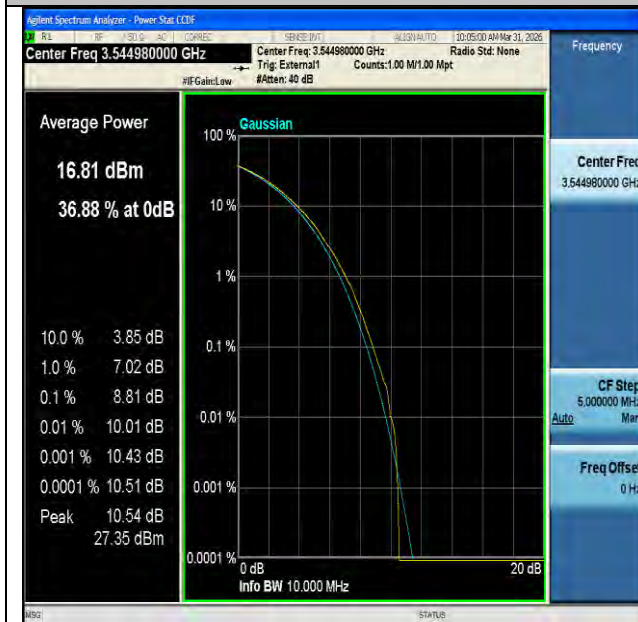




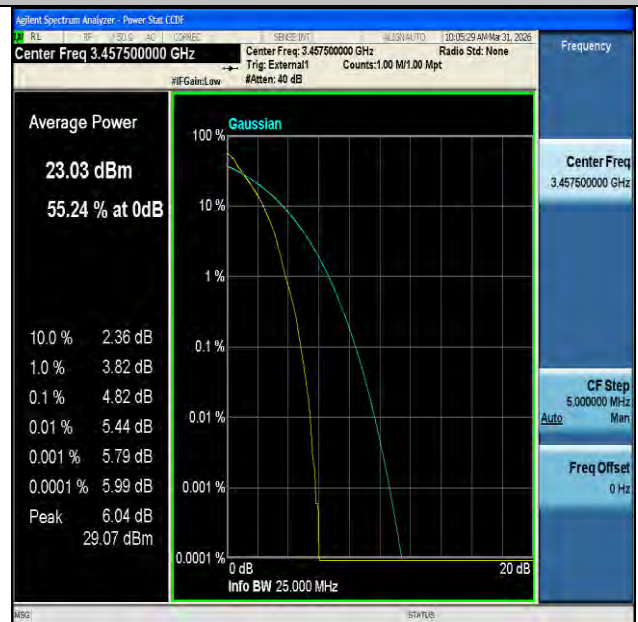
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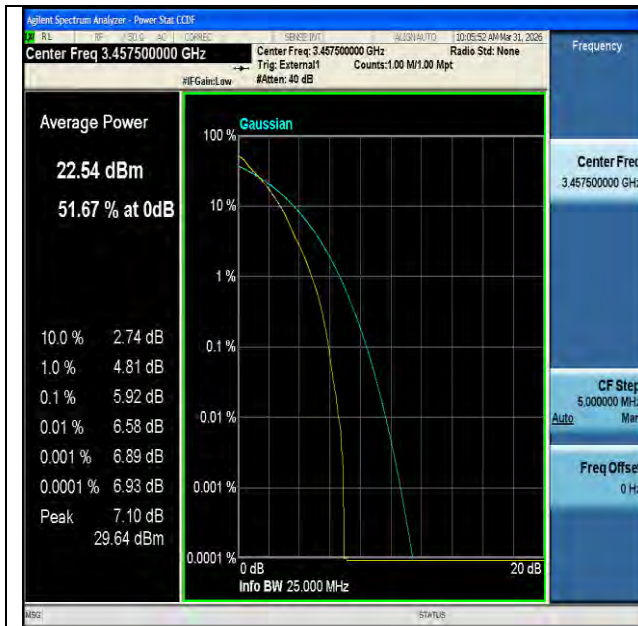
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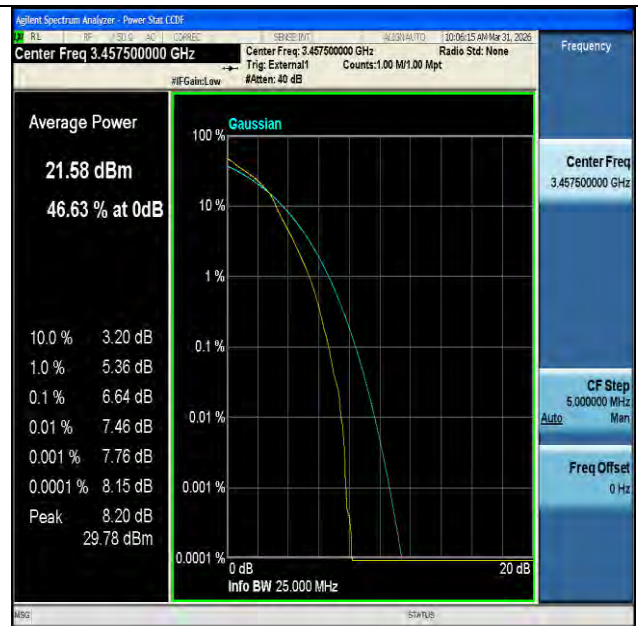
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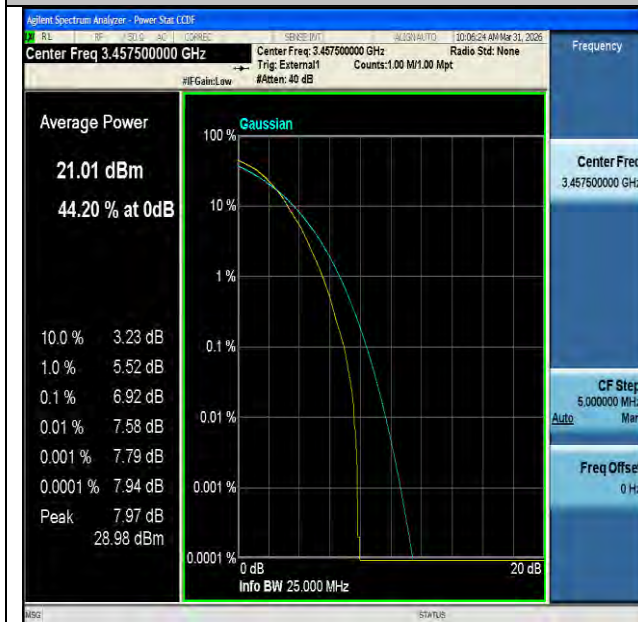
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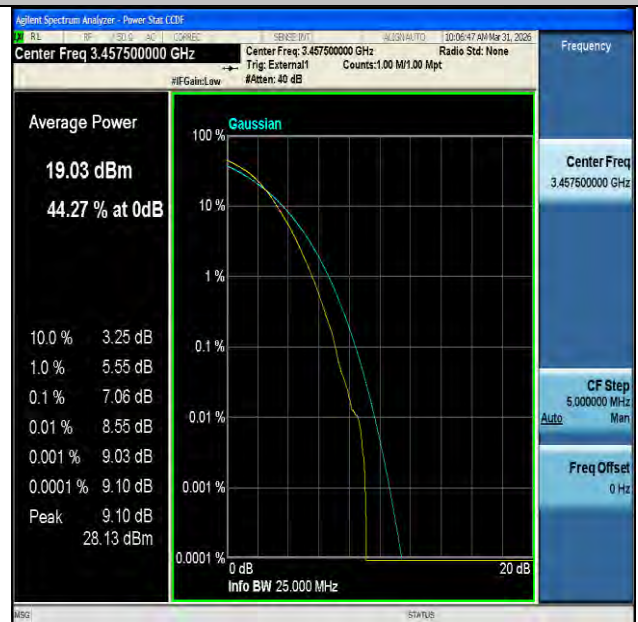
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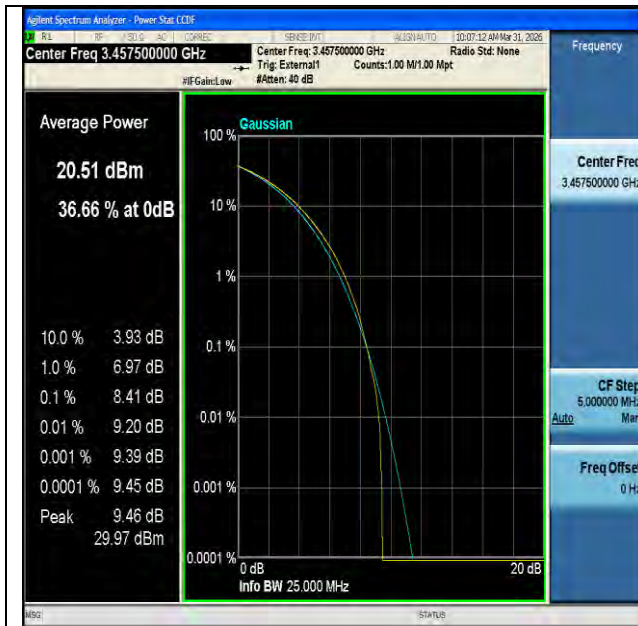
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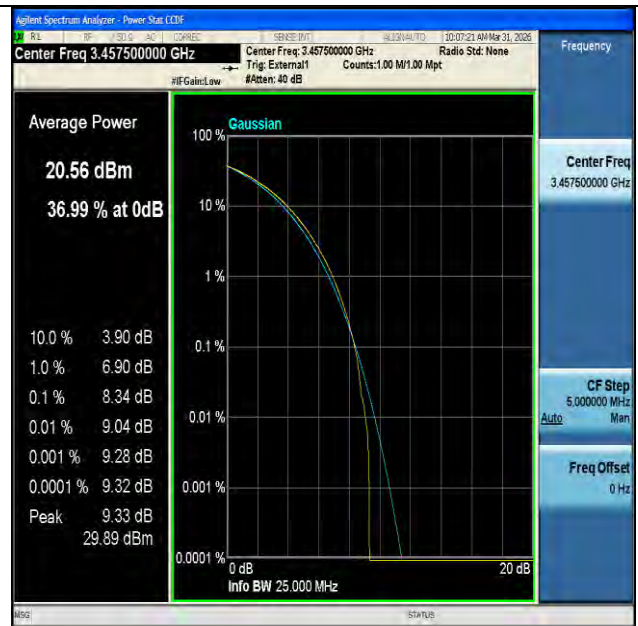
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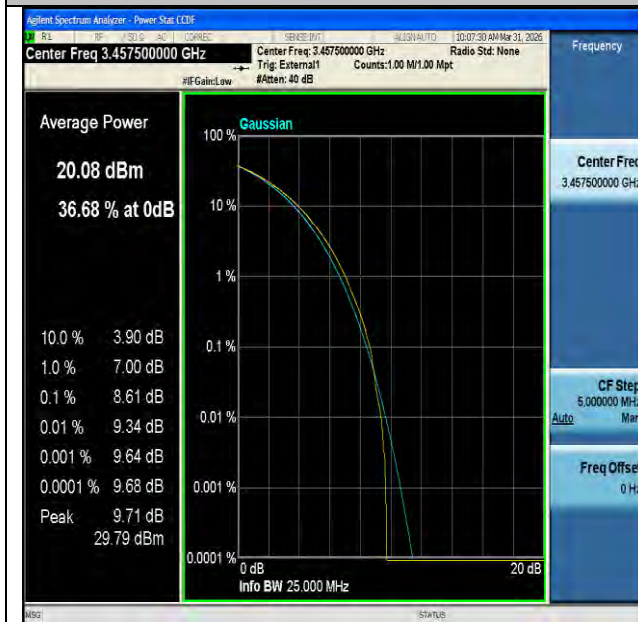
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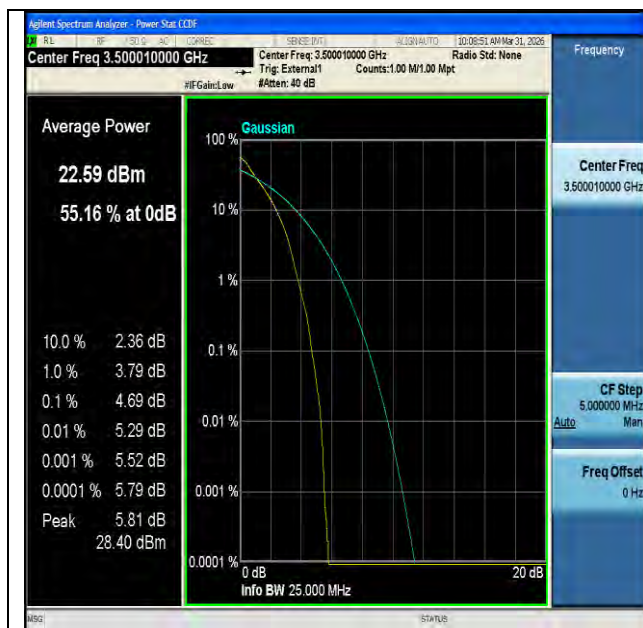
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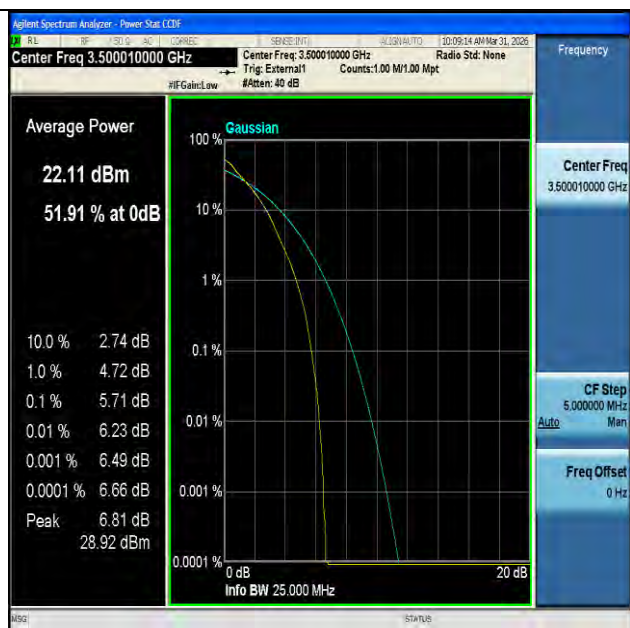
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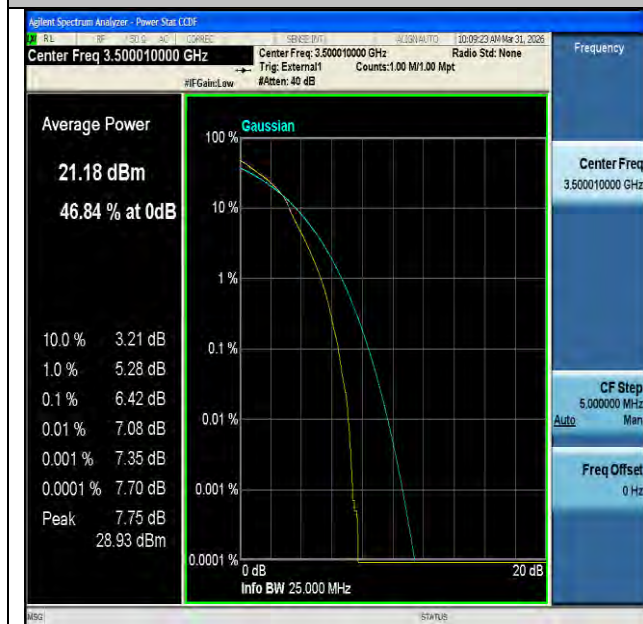
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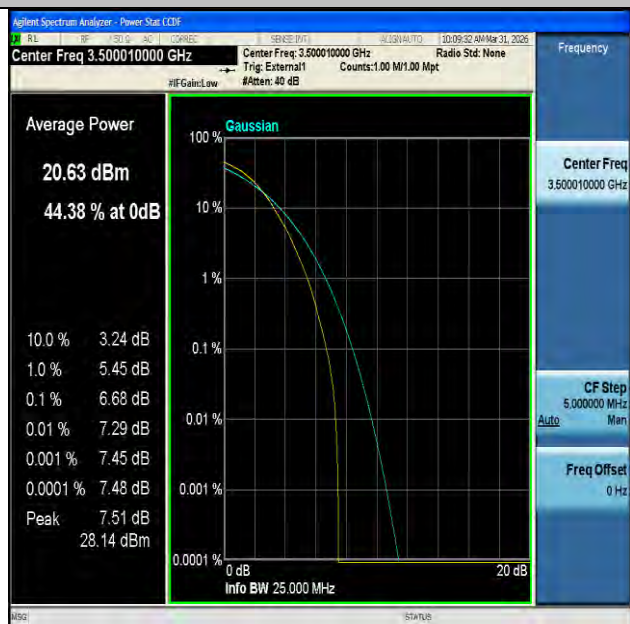
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PASS



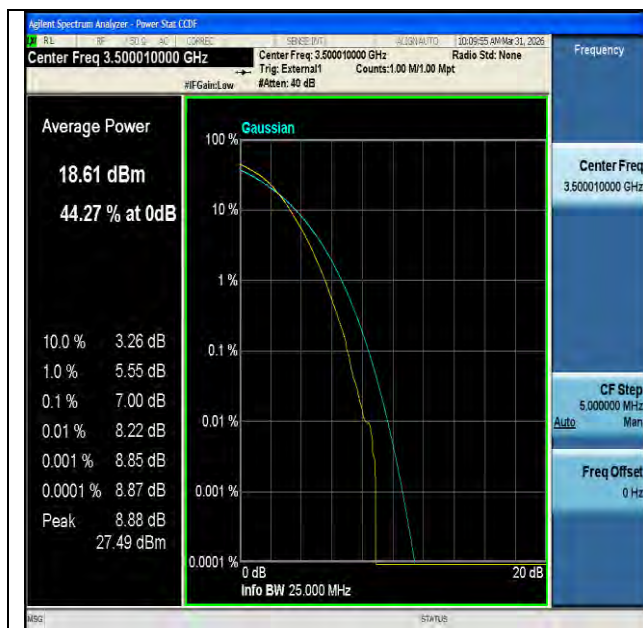
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PASS



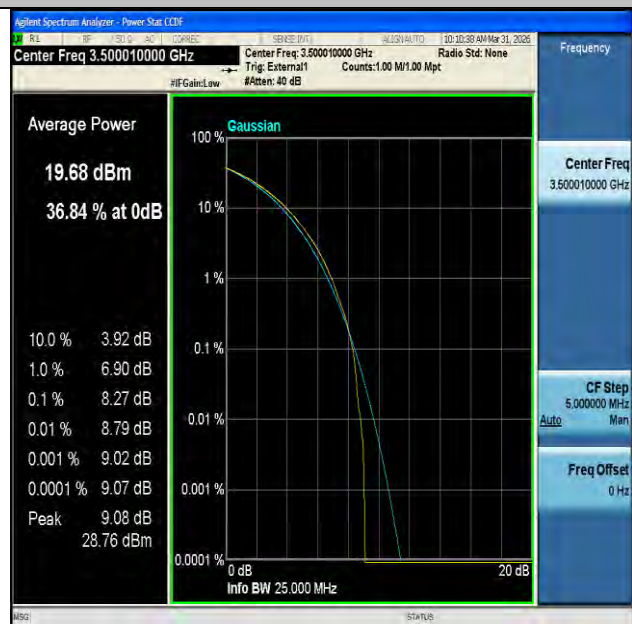
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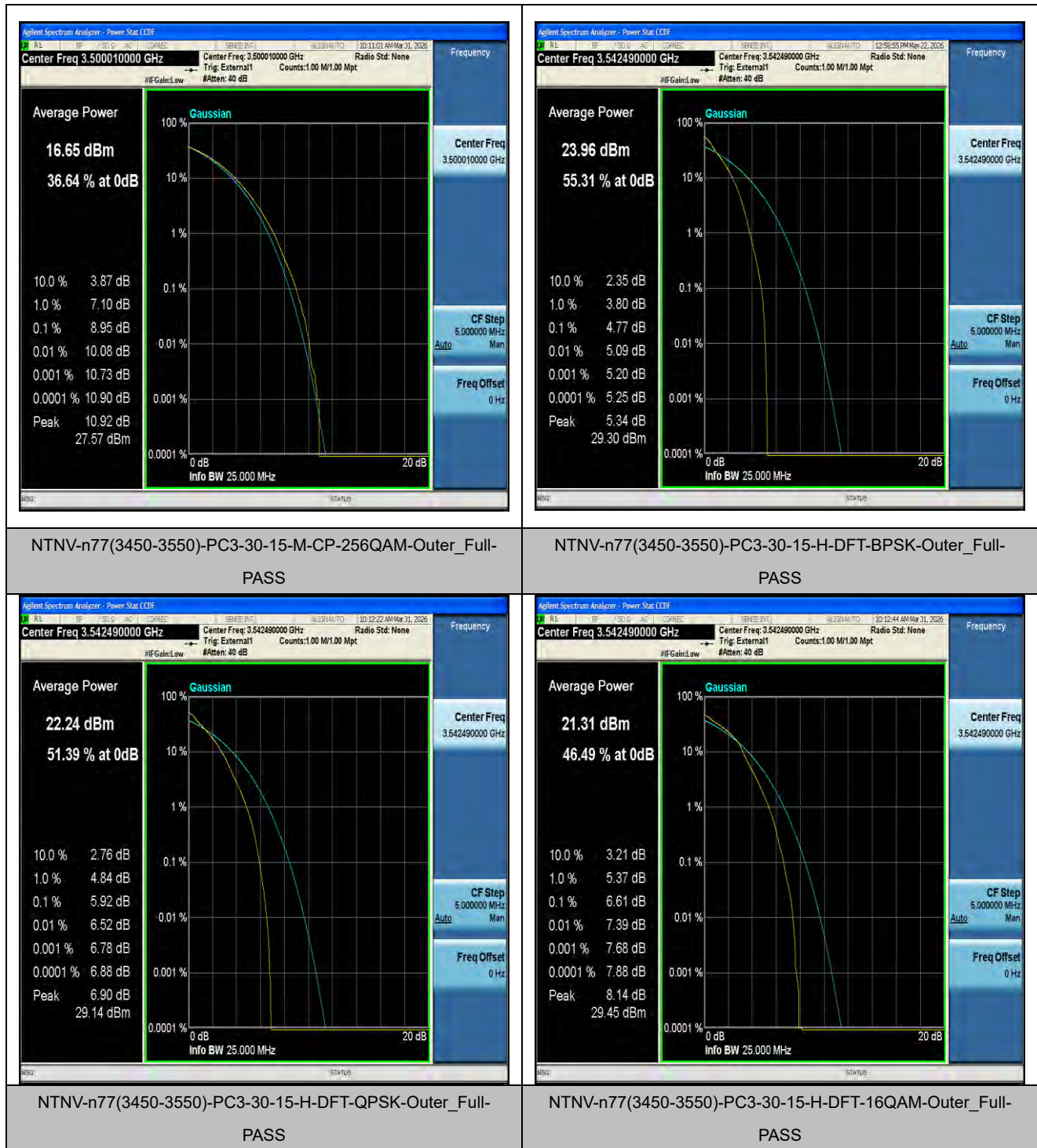
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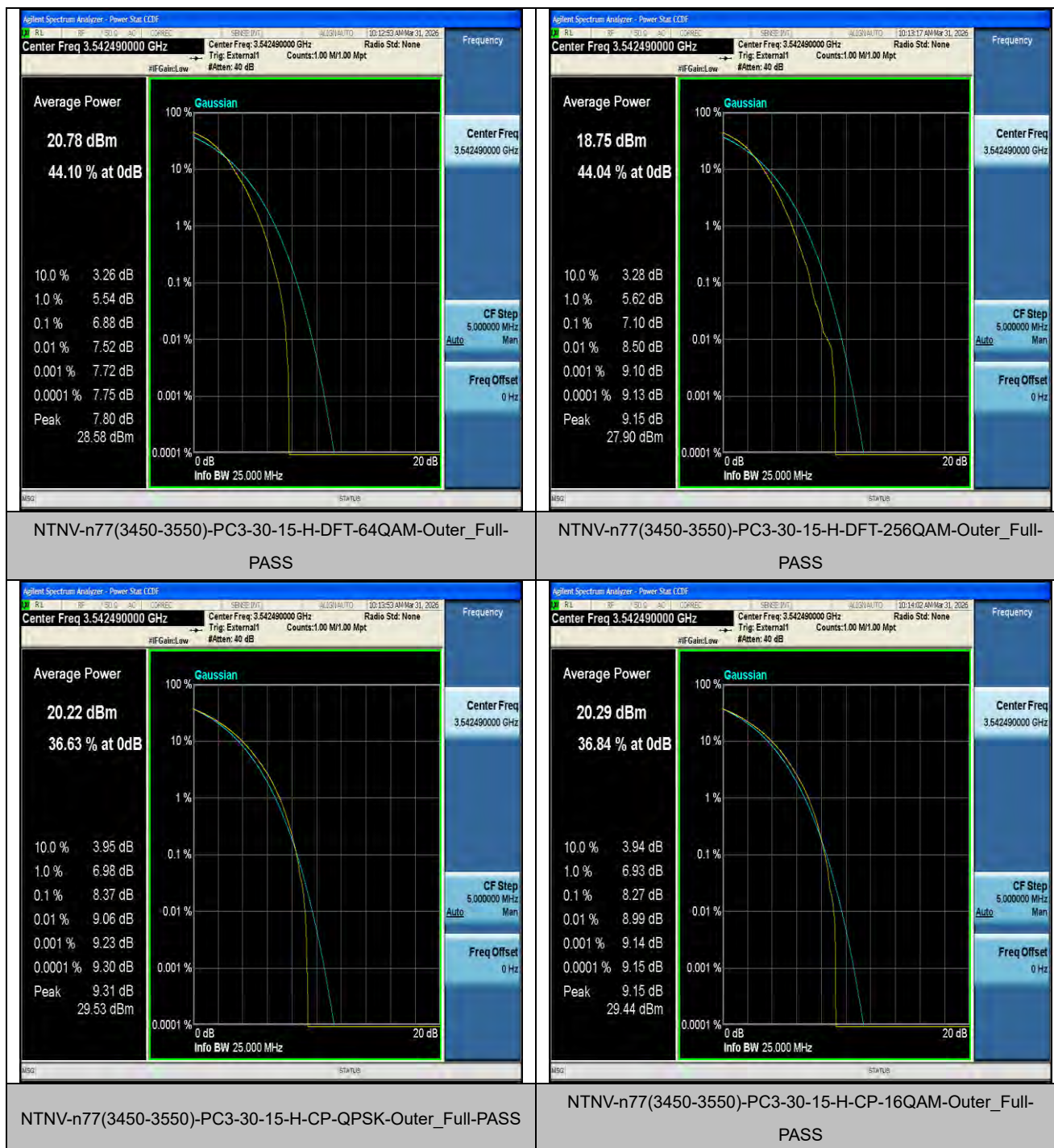


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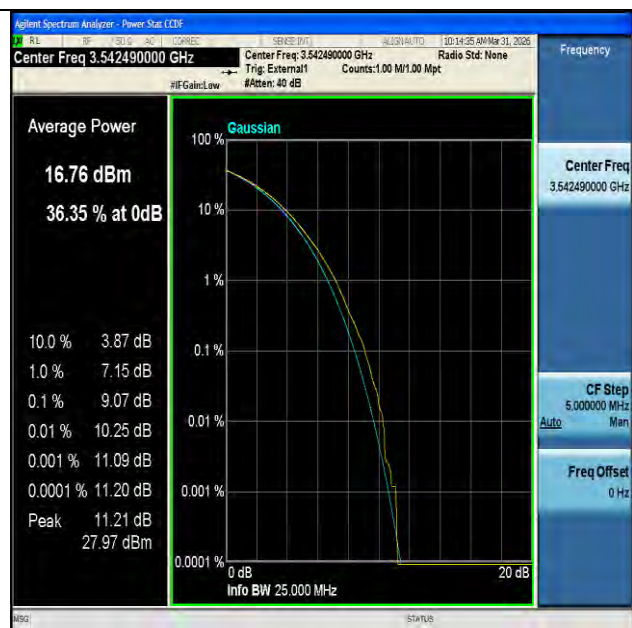
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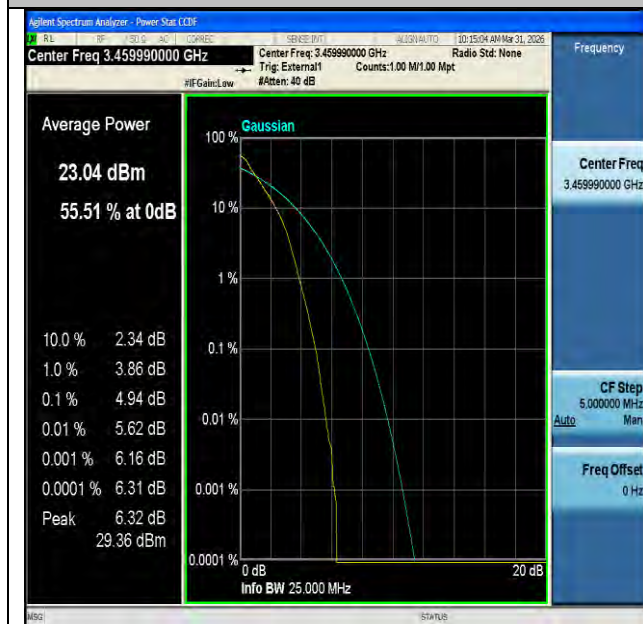




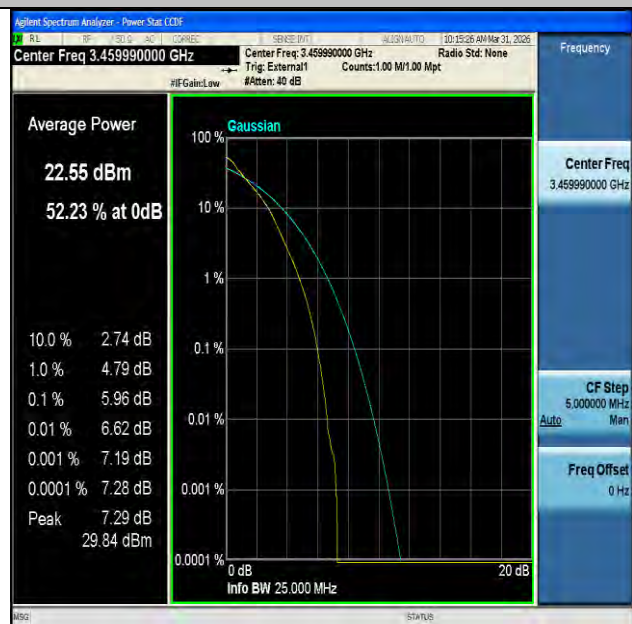
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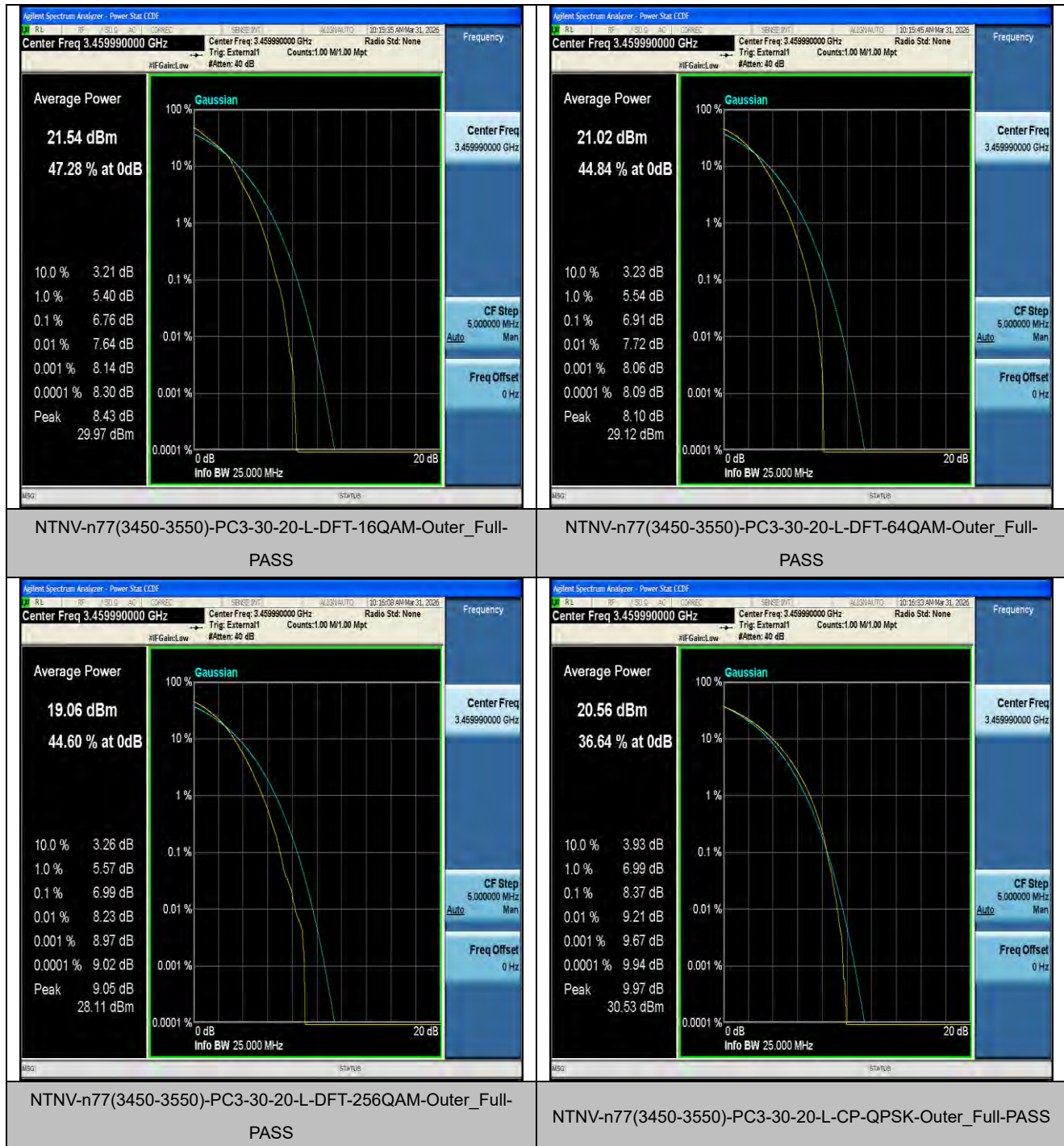
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NTNV-n77(3450-3550)-PC3-30-20-L-DFT-BPSK-Outter_Full-PASS



NTNV-n77(3450-3550)-PC3-30-20-L-DFT-QPSK-Outter_Full-PASS





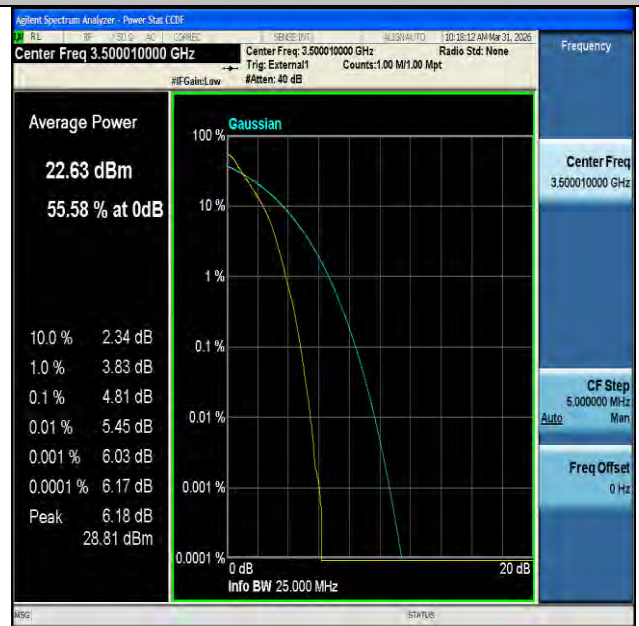
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PASS



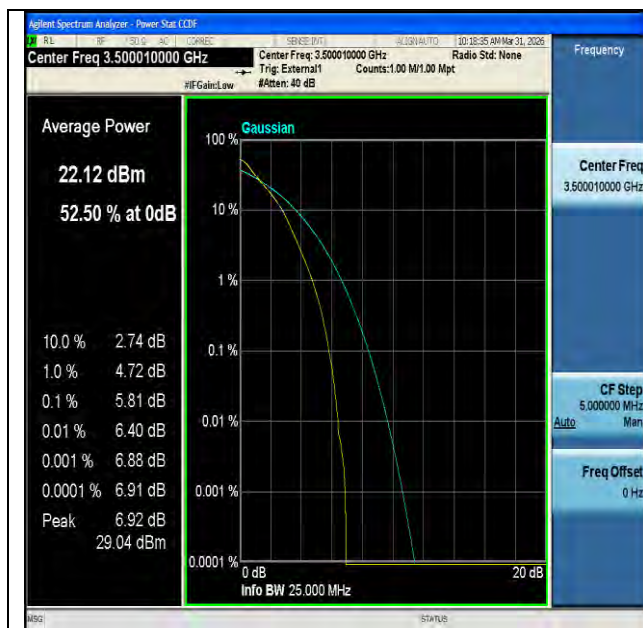
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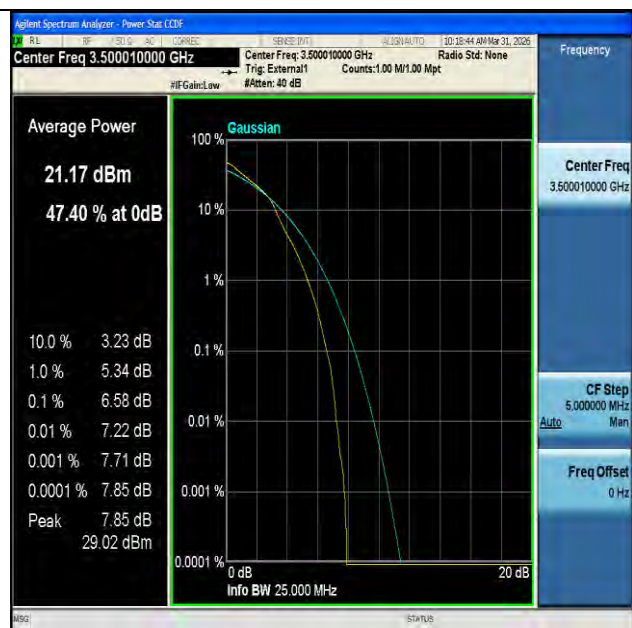
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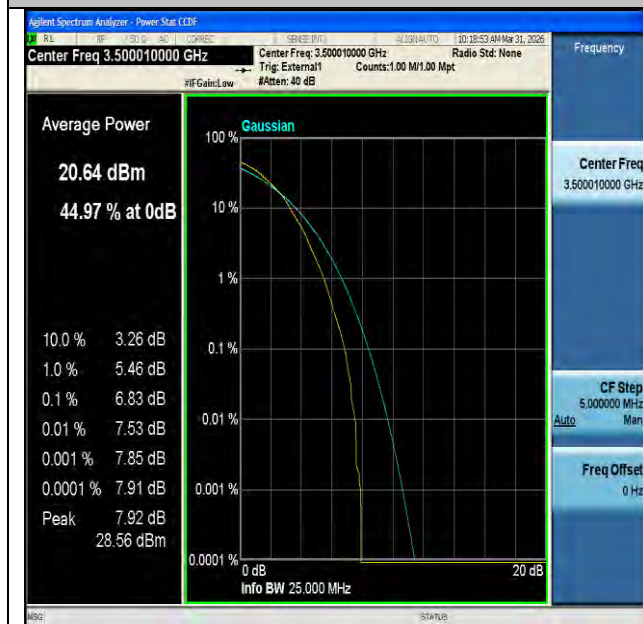
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PASS



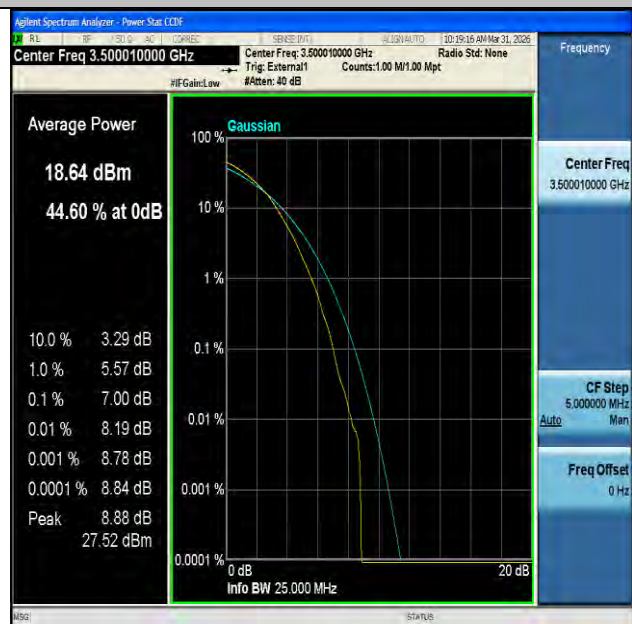
NTNV-n77(3450-3550)-PC3-30-20-M-DFT-QPSK-Outer_Full-
PASS



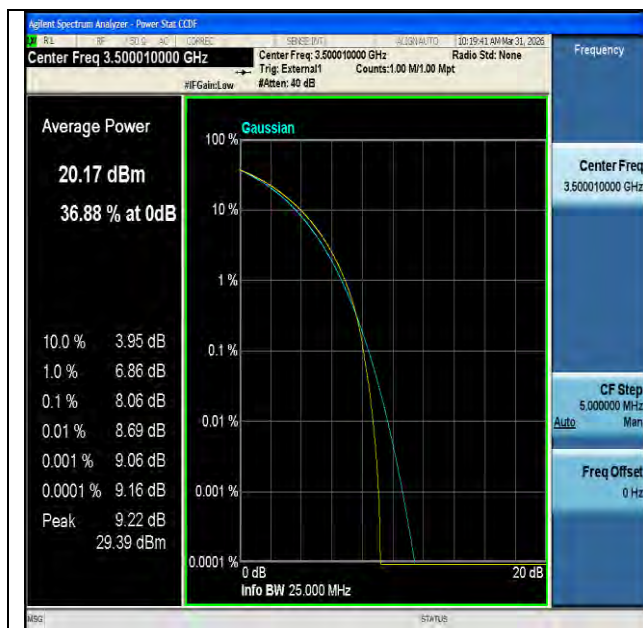
NTNV-n77(3450-3550)-PC3-30-20-M-DFT-16QAM-Outer_Full-
PASS



NTNV-n77(3450-3550)-PC3-30-20-M-DFT-64QAM-Outer_Full-
PASS



NTNV-n77(3450-3550)-PC3-30-20-M-DFT-256QAM-Outer_Full-
PASS



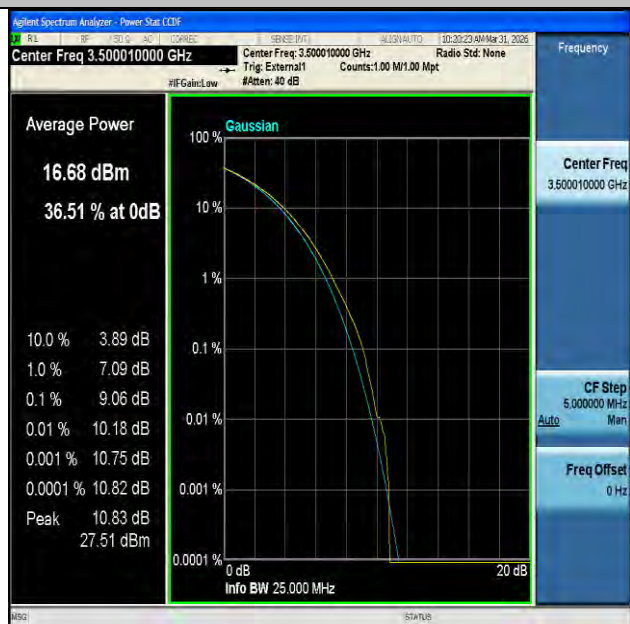
NTNV-n77(3450-3550)-PC3-30-20-M-CP-QPSK-Outer_Full-PASS



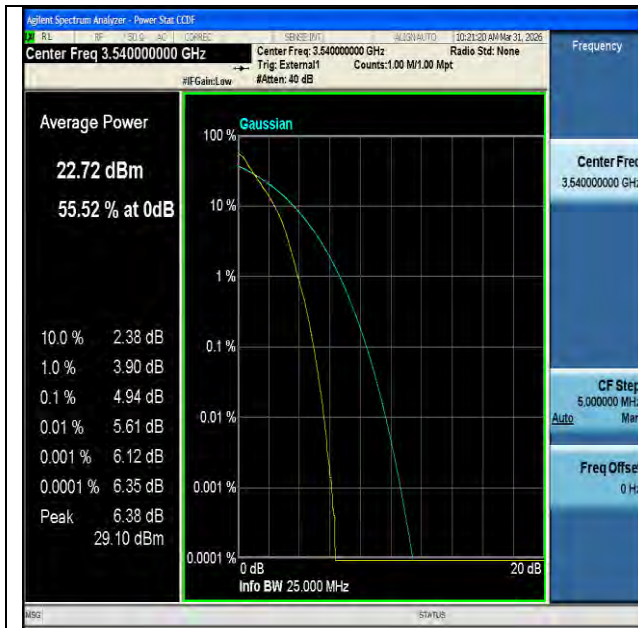
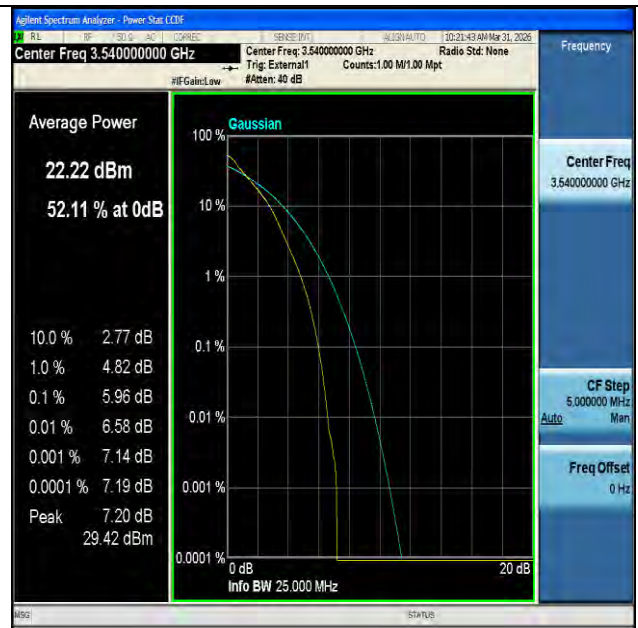
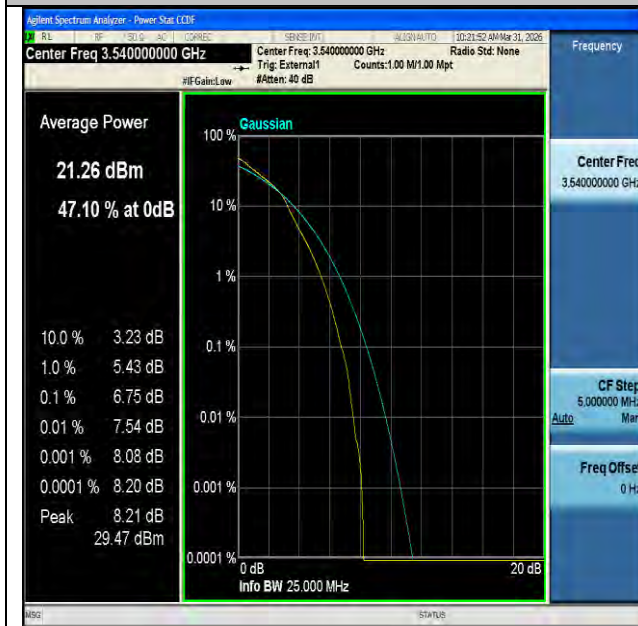
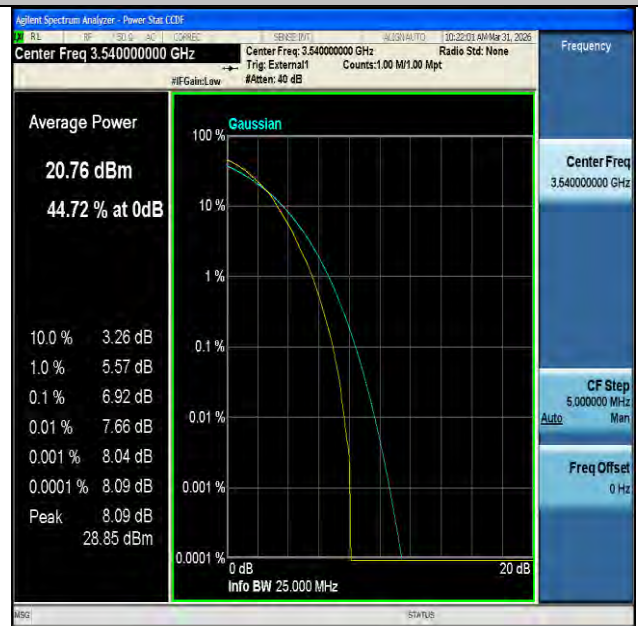
NTNV-n77(3450-3550)-PC3-30-20-M-CP-16QAM-Outer_Full-PASS

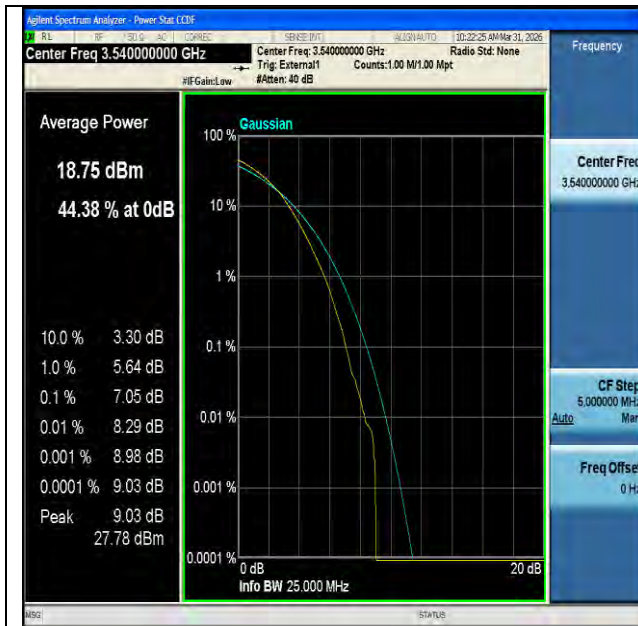


NTNV-n77(3450-3550)-PC3-30-20-M-CP-64QAM-Outer_Full-PASS

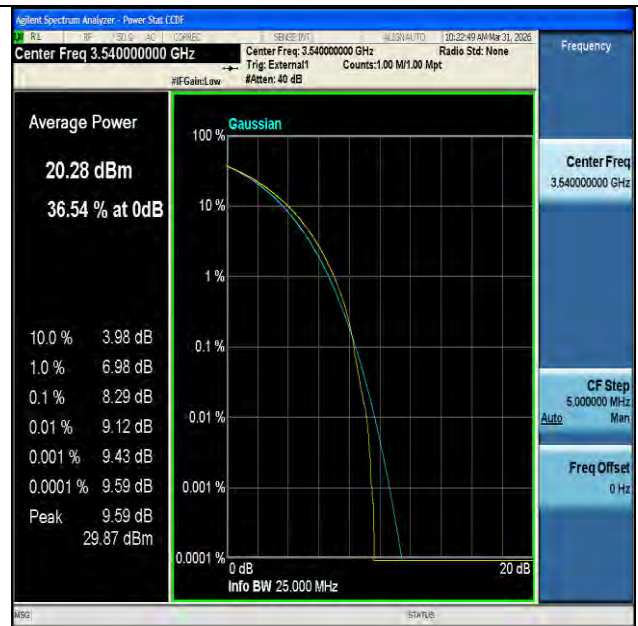


NTNV-n77(3450-3550)-PC3-30-20-M-CP-256QAM-Outer_Full-PASS


NTNV-n77(3450-3550)-PC3-30-20-H-DFT-BPSK-Outer_Full-
PASS

NTNV-n77(3450-3550)-PC3-30-20-H-DFT-QPSK-Outer_Full-
PASS

NTNV-n77(3450-3550)-PC3-30-20-H-DFT-16QAM-Outer_Full-
PASS

NTNV-n77(3450-3550)-PC3-30-20-H-DFT-64QAM-Outer_Full-
PASS



NTNV-n77(3450-3550)-PC3-30-20-H-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC3-30-20-H-CP-QPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC3-30-20-H-CP-16QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC3-30-20-H-CP-64QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC3-30-20-H-CP-256QAM-Outer_Full-

PASS

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	8.5797	9.234	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	8.5920	9.237	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	8.5797	9.227	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	8.5629	9.210	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	8.5551	9.240	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Outer_Full	8.5743	9.315	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Outer_Full	8.5649	9.200	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Outer_Full	8.5720	9.285	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Outer_Full	8.5902	9.246	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Outer_Full	8.6040	9.324	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Outer_Full	8.5739	9.239	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Outer_Full	8.5719	9.243	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Outer_Full	8.5896	9.237	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	8.5611	9.163	PASS
n77(3450-3550)	30	10	CP-QPSK	M	Outer_Full	8.5808	9.396	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Outer_Full	8.5860	9.212	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Outer_Full	8.5884	9.209	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Outer_Full	8.5757	9.271	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Outer_Full	8.6056	9.220	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Outer_Full	8.6066	9.235	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Outer_Full	8.5698	9.143	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Outer_Full	8.5682	9.166	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Outer_Full	8.5722	9.163	PASS
n77(3450-3550)	30	10	CP-QPSK	H	Outer_Full	8.5819	9.324	PASS
n77(3450-3550)	30	10	CP-16QAM	H	Outer_Full	8.5696	9.224	PASS
n77(3450-3550)	30	10	CP-64QAM	H	Outer_Full	8.5682	9.247	PASS
n77(3450-3550)	30	10	CP-256QAM	H	Outer_Full	8.5841	9.324	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Outer_Full	12.853	13.63	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Outer_Full	12.885	13.64	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Outer_Full	12.842	13.66	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Outer_Full	12.860	13.67	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Outer_Full	12.824	13.59	PASS
n77(3450-3550)	30	15	CP-QPSK	L	Outer_Full	13.551	14.40	PASS
n77(3450-3550)	30	15	CP-16QAM	L	Outer_Full	13.610	14.35	PASS
n77(3450-3550)	30	15	CP-64QAM	L	Outer_Full	13.587	14.35	PASS
n77(3450-3550)	30	15	CP-256QAM	L	Outer_Full	13.566	14.42	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Outer_Full	12.845	13.55	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Outer_Full	12.863	13.67	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Outer_Full	12.848	13.61	PASS

n77(3450-3550)	30	15	DFT-64QAM	M	Outer_Full	12.888	13.74	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Outer_Full	12.817	13.65	PASS
n77(3450-3550)	30	15	CP-QPSK	M	Outer_Full	13.556	14.48	PASS
n77(3450-3550)	30	15	CP-16QAM	M	Outer_Full	13.588	14.30	PASS
n77(3450-3550)	30	15	CP-64QAM	M	Outer_Full	13.615	14.46	PASS
n77(3450-3550)	30	15	CP-256QAM	M	Outer_Full	13.560	14.43	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Outer_Full	12.809	13.61	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Outer_Full	12.876	13.69	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Outer_Full	12.855	13.70	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Outer_Full	12.858	13.63	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Outer_Full	12.822	13.65	PASS
n77(3450-3550)	30	15	CP-QPSK	H	Outer_Full	13.566	14.37	PASS
n77(3450-3550)	30	15	CP-16QAM	H	Outer_Full	13.605	14.47	PASS
n77(3450-3550)	30	15	CP-64QAM	H	Outer_Full	13.590	14.37	PASS
n77(3450-3550)	30	15	CP-256QAM	H	Outer_Full	13.573	14.40	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Outer_Full	17.855	18.74	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Outer_Full	17.818	18.79	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Outer_Full	17.807	18.60	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Outer_Full	17.854	18.76	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Outer_Full	17.803	18.72	PASS
n77(3450-3550)	30	20	CP-QPSK	L	Outer_Full	18.188	19.11	PASS
n77(3450-3550)	30	20	CP-16QAM	L	Outer_Full	18.166	19.01	PASS
n77(3450-3550)	30	20	CP-64QAM	L	Outer_Full	18.130	19.03	PASS
n77(3450-3550)	30	20	CP-256QAM	L	Outer_Full	18.174	19.11	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Outer_Full	17.827	18.72	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Outer_Full	17.845	18.74	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Outer_Full	17.790	18.61	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Outer_Full	17.836	18.72	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	17.797	18.79	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Outer_Full	18.199	19.15	PASS
n77(3450-3550)	30	20	CP-16QAM	M	Outer_Full	18.225	19.23	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Outer_Full	18.175	19.08	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Outer_Full	18.173	19.11	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Outer_Full	17.888	18.78	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Outer_Full	17.767	18.64	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Outer_Full	17.826	18.67	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Outer_Full	17.837	18.75	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Outer_Full	17.819	18.73	PASS
n77(3450-3550)	30	20	CP-QPSK	H	Outer_Full	18.173	19.26	PASS
n77(3450-3550)	30	20	CP-16QAM	H	Outer_Full	18.204	19.12	PASS
n77(3450-3550)	30	20	CP-64QAM	H	Outer_Full	18.186	19.04	PASS
n77(3450-3550)	30	20	CP-256QAM	H	Outer_Full	18.177	19.09	PASS

Test Graphs

