

Appendix for N66

Product Name: Smart Phone

Model No: K50

Appendix A: Average Power Output

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N66	15	5	DFT-QPSK	L	Outer_Full	22.55	PC3	PASS
N66	15	5	DFT-QPSK	L	Inner_Full	23.44	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	22.48	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	22.50	PC3	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	21.52	PC3	PASS
N66	15	5	DFT-16QAM	L	Inner_Full	22.66	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	21.86	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	21.91	PC3	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	22.44	PC3	PASS
N66	15	5	DFT-QPSK	M	Inner_Full	23.34	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	22.25	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	22.44	PC3	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	21.30	PC3	PASS
N66	15	5	DFT-16QAM	M	Inner_Full	22.41	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	21.73	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	21.53	PC3	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	21.75	PC3	PASS
N66	15	5	DFT-QPSK	H	Inner_Full	22.73	PC3	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	21.68	PC3	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	21.79	PC3	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	20.70	PC3	PASS
N66	15	5	DFT-16QAM	H	Inner_Full	21.72	PC3	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	21.04	PC3	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	21.14	PC3	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	22.80	PC3	PASS
N66	15	10	DFT-QPSK	L	Inner_Full	23.68	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	22.50	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	22.79	PC3	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	21.82	PC3	PASS
N66	15	10	DFT-16QAM	L	Inner_Full	22.78	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	21.84	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	22.00	PC3	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	22.47	PC3	PASS
N66	15	10	DFT-QPSK	M	Inner_Full	23.43	PC3	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	22.39	PC3	PASS

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N66	15	10	DFT-QPSK	M	Edge_1RB_Right	22.58	PC3	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	21.50	PC3	PASS
N66	15	10	DFT-16QAM	M	Inner_Full	22.41	PC3	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	21.48	PC3	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	21.64	PC3	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	21.69	PC3	PASS
N66	15	10	DFT-QPSK	H	Inner_Full	22.69	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	21.63	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	21.70	PC3	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	20.69	PC3	PASS
N66	15	10	DFT-16QAM	H	Inner_Full	21.61	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	20.68	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	21.23	PC3	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	22.59	PC3	PASS
N66	15	15	DFT-QPSK	L	Inner_Full	23.50	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	22.34	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	22.64	PC3	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	21.64	PC3	PASS
N66	15	15	DFT-16QAM	L	Inner_Full	22.65	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	21.52	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	21.78	PC3	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	22.25	PC3	PASS
N66	15	15	DFT-QPSK	M	Inner_Full	23.24	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	22.17	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	22.36	PC3	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	21.29	PC3	PASS
N66	15	15	DFT-16QAM	M	Inner_Full	22.31	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	21.30	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	21.78	PC3	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	21.53	PC3	PASS
N66	15	15	DFT-QPSK	H	Inner_Full	22.50	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	21.61	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	21.64	PC3	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	20.56	PC3	PASS
N66	15	15	DFT-16QAM	H	Inner_Full	21.54	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	20.85	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	20.94	PC3	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	22.44	PC3	PASS
N66	15	20	DFT-QPSK	L	Inner_Full	23.75	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	22.23	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	22.23	PC3	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	21.44	PC3	PASS

N66	15	20	DFT-16QAM	L	Inner_Full	22.48	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	21.42	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	21.64	PC3	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	22.26	PC3	PASS
N66	15	20	DFT-QPSK	M	Inner_Full	23.27	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	22.18	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	22.32	PC3	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	21.28	PC3	PASS
N66	15	20	DFT-16QAM	M	Inner_Full	22.30	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	21.26	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	21.50	PC3	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	21.63	PC3	PASS
N66	15	20	DFT-QPSK	H	Inner_Full	22.59	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	21.89	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	21.57	PC3	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	20.64	PC3	PASS
N66	15	20	DFT-16QAM	H	Inner_Full	21.55	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	21.34	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	21.07	PC3	PASS

Sensor ON

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N66	15	5	DFT-QPSK	L	Outer_Full	20.66	PC3	PASS
N66	15	5	DFT-QPSK	L	Inner_Full	21.71	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	21.04	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	20.86	PC3	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	19.67	PC3	PASS
N66	15	5	DFT-16QAM	L	Inner_Full	20.73	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	19.56	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	19.43	PC3	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	20.64	PC3	PASS
N66	15	5	DFT-QPSK	M	Inner_Full	21.61	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	20.84	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	20.83	PC3	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	19.55	PC3	PASS
N66	15	5	DFT-16QAM	M	Inner_Full	20.54	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	19.88	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	19.87	PC3	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	20.45	PC3	PASS
N66	15	5	DFT-QPSK	H	Inner_Full	21.43	PC3	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	20.43	PC3	PASS

N66	15	5	DFT-QPSK	H	Edge_1RB_Right	20.45	PC3	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	19.51	PC3	PASS
N66	15	5	DFT-16QAM	H	Inner_Full	20.37	PC3	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	19.65	PC3	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	19.68	PC3	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	20.69	PC3	PASS
N66	15	10	DFT-QPSK	L	Inner_Full	21.68	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	20.96	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	20.83	PC3	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	19.66	PC3	PASS
N66	15	10	DFT-16QAM	L	Inner_Full	20.68	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	19.83	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	19.71	PC3	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	20.65	PC3	PASS
N66	15	10	DFT-QPSK	M	Inner_Full	21.69	PC3	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	20.68	PC3	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	20.63	PC3	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	19.66	PC3	PASS
N66	15	10	DFT-16QAM	M	Inner_Full	20.59	PC3	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	19.52	PC3	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	19.46	PC3	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	20.42	PC3	PASS
N66	15	10	DFT-QPSK	H	Inner_Full	21.41	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	20.07	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	20.10	PC3	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	19.45	PC3	PASS
N66	15	10	DFT-16QAM	H	Inner_Full	20.32	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	19.38	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	19.38	PC3	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	20.76	PC3	PASS
N66	15	15	DFT-QPSK	L	Inner_Full	21.68	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	20.77	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	20.72	PC3	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	19.75	PC3	PASS
N66	15	15	DFT-16QAM	L	Inner_Full	20.58	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	19.57	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	19.51	PC3	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	20.70	PC3	PASS
N66	15	15	DFT-QPSK	M	Inner_Full	21.70	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	20.75	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	20.66	PC3	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	19.68	PC3	PASS

N66	15	15	DFT-16QAM	M	Inner_Full	20.65	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	19.66	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	19.59	PC3	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	20.50	PC3	PASS
N66	15	15	DFT-QPSK	H	Inner_Full	21.44	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	20.69	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	20.70	PC3	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	19.46	PC3	PASS
N66	15	15	DFT-16QAM	H	Inner_Full	20.49	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	19.83	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	19.80	PC3	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	20.61	PC3	PASS
N66	15	20	DFT-QPSK	L	Inner_Full	21.64	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	20.89	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	20.87	PC3	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	19.64	PC3	PASS
N66	15	20	DFT-16QAM	L	Inner_Full	20.66	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	19.83	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	19.76	PC3	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	20.69	PC3	PASS
N66	15	20	DFT-QPSK	M	Inner_Full	21.76	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	20.86	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	20.74	PC3	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	19.71	PC3	PASS
N66	15	20	DFT-16QAM	M	Inner_Full	20.63	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	20.28	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	20.20	PC3	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	20.46	PC3	PASS
N66	15	20	DFT-QPSK	H	Inner_Full	21.46	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	20.55	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	20.56	PC3	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	19.39	PC3	PASS
N66	15	20	DFT-16QAM	H	Inner_Full	20.48	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	19.47	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	19.42	PC3	PASS

Receiver ON

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N66	15	5	DFT-QPSK	L	Outer_Full	16.11	PC3	PASS
N66	15	5	DFT-QPSK	L	Inner_Full	16.15	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	16.41	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	16.35	PC3	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	15.98	PC3	PASS
N66	15	5	DFT-16QAM	L	Inner_Full	16.09	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	15.91	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	15.81	PC3	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	16.05	PC3	PASS
N66	15	5	DFT-QPSK	M	Inner_Full	16.01	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	16.26	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	16.25	PC3	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	15.96	PC3	PASS
N66	15	5	DFT-16QAM	M	Inner_Full	15.97	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	16.25	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	16.22	PC3	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	15.87	PC3	PASS
N66	15	5	DFT-QPSK	H	Inner_Full	15.79	PC3	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	15.83	PC3	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	15.89	PC3	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	15.91	PC3	PASS
N66	15	5	DFT-16QAM	H	Inner_Full	15.76	PC3	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	16.06	PC3	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	16.11	PC3	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	16.07	PC3	PASS
N66	15	10	DFT-QPSK	L	Inner_Full	16.03	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	16.42	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	16.28	PC3	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	16.02	PC3	PASS
N66	15	10	DFT-16QAM	L	Inner_Full	16.02	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	16.20	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	16.06	PC3	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	16.07	PC3	PASS
N66	15	10	DFT-QPSK	M	Inner_Full	16.06	PC3	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	16.02	PC3	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	16.03	PC3	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	16.08	PC3	PASS
N66	15	10	DFT-16QAM	M	Inner_Full	16.00	PC3	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	15.92	PC3	PASS

N66	15	10	DFT-16QAM	M	Edge_1RB_Right	15.90	PC3	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	15.74	PC3	PASS
N66	15	10	DFT-QPSK	H	Inner_Full	15.72	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	15.47	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	15.45	PC3	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	15.81	PC3	PASS
N66	15	10	DFT-16QAM	H	Inner_Full	15.72	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	15.70	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	15.73	PC3	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	16.16	PC3	PASS
N66	15	15	DFT-QPSK	L	Inner_Full	16.09	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	16.22	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	16.16	PC3	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	16.15	PC3	PASS
N66	15	15	DFT-16QAM	L	Inner_Full	16.04	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	15.98	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	15.88	PC3	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	16.10	PC3	PASS
N66	15	15	DFT-QPSK	M	Inner_Full	16.09	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	16.18	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	16.12	PC3	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	16.05	PC3	PASS
N66	15	15	DFT-16QAM	M	Inner_Full	16.07	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	16.11	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	16.04	PC3	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	15.90	PC3	PASS
N66	15	15	DFT-QPSK	H	Inner_Full	15.82	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	16.13	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	16.10	PC3	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	15.83	PC3	PASS
N66	15	15	DFT-16QAM	H	Inner_Full	15.85	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	16.22	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	16.21	PC3	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	16.03	PC3	PASS
N66	15	20	DFT-QPSK	L	Inner_Full	16.02	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	16.30	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	16.24	PC3	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	16.01	PC3	PASS
N66	15	20	DFT-16QAM	L	Inner_Full	16.06	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	16.25	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	16.17	PC3	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	16.09	PC3	PASS

N66	15	20	DFT-QPSK	M	Inner_Full	16.11	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	16.65	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	16.15	PC3	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	16.10	PC3	PASS
N66	15	20	DFT-16QAM	M	Inner_Full	16.04	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	16.23	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	16.59	PC3	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	15.82	PC3	PASS
N66	15	20	DFT-QPSK	H	Inner_Full	15.85	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	15.96	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	15.97	PC3	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	15.83	PC3	PASS
N66	15	20	DFT-16QAM	H	Inner_Full	15.88	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	15.89	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	15.85	PC3	PASS

Hotspot ON

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N66	15	5	DFT-QPSK	L	Outer_Full	20.20	PC3	PASS
N66	15	5	DFT-QPSK	L	Inner_Full	20.28	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	20.56	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	20.41	PC3	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	20.16	PC3	PASS
N66	15	5	DFT-16QAM	L	Inner_Full	20.24	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	20.08	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	19.96	PC3	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	20.19	PC3	PASS
N66	15	5	DFT-QPSK	M	Inner_Full	20.17	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	20.41	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	20.36	PC3	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	20.07	PC3	PASS
N66	15	5	DFT-16QAM	M	Inner_Full	20.12	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	20.36	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	20.33	PC3	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	19.98	PC3	PASS
N66	15	5	DFT-QPSK	H	Inner_Full	19.99	PC3	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	19.95	PC3	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	20.01	PC3	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	20.06	PC3	PASS
N66	15	5	DFT-16QAM	H	Inner_Full	19.95	PC3	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	20.21	PC3	PASS

N66	15	5	DFT-16QAM	H	Edge_1RB_Right	20.24	PC3	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	20.23	PC3	PASS
N66	15	10	DFT-QPSK	L	Inner_Full	20.19	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	20.45	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	20.36	PC3	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	20.23	PC3	PASS
N66	15	10	DFT-16QAM	L	Inner_Full	20.15	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	20.33	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	20.21	PC3	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	20.22	PC3	PASS
N66	15	10	DFT-QPSK	M	Inner_Full	20.21	PC3	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	20.20	PC3	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	20.22	PC3	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	20.20	PC3	PASS
N66	15	10	DFT-16QAM	M	Inner_Full	20.14	PC3	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	20.03	PC3	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	20.05	PC3	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	19.95	PC3	PASS
N66	15	10	DFT-QPSK	H	Inner_Full	19.87	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	19.60	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	19.62	PC3	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	19.98	PC3	PASS
N66	15	10	DFT-16QAM	H	Inner_Full	19.90	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	19.87	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	19.96	PC3	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	20.28	PC3	PASS
N66	15	15	DFT-QPSK	L	Inner_Full	20.22	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	20.26	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	20.26	PC3	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	20.28	PC3	PASS
N66	15	15	DFT-16QAM	L	Inner_Full	20.18	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	20.07	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	20.02	PC3	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	20.24	PC3	PASS
N66	15	15	DFT-QPSK	M	Inner_Full	20.22	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	20.21	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	20.19	PC3	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	20.22	PC3	PASS
N66	15	15	DFT-16QAM	M	Inner_Full	20.23	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	20.15	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	20.10	PC3	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	19.99	PC3	PASS

N66	15	15	DFT-QPSK	H	Inner_Full	19.95	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	20.24	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	20.26	PC3	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	19.94	PC3	PASS
N66	15	15	DFT-16QAM	H	Inner_Full	20.02	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	20.34	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	20.34	PC3	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	20.16	PC3	PASS
N66	15	20	DFT-QPSK	L	Inner_Full	20.16	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	20.39	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	20.39	PC3	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	20.12	PC3	PASS
N66	15	20	DFT-16QAM	L	Inner_Full	20.23	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	20.35	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	20.30	PC3	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	20.23	PC3	PASS
N66	15	20	DFT-QPSK	M	Inner_Full	20.22	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	20.32	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	20.81	PC3	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	20.24	PC3	PASS
N66	15	20	DFT-16QAM	M	Inner_Full	20.18	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	20.27	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	20.72	PC3	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	19.94	PC3	PASS
N66	15	20	DFT-QPSK	H	Inner_Full	19.99	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	20.11	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	20.08	PC3	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	19.88	PC3	PASS
N66	15	20	DFT-16QAM	H	Inner_Full	19.99	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	20.00	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	19.95	PC3	PASS

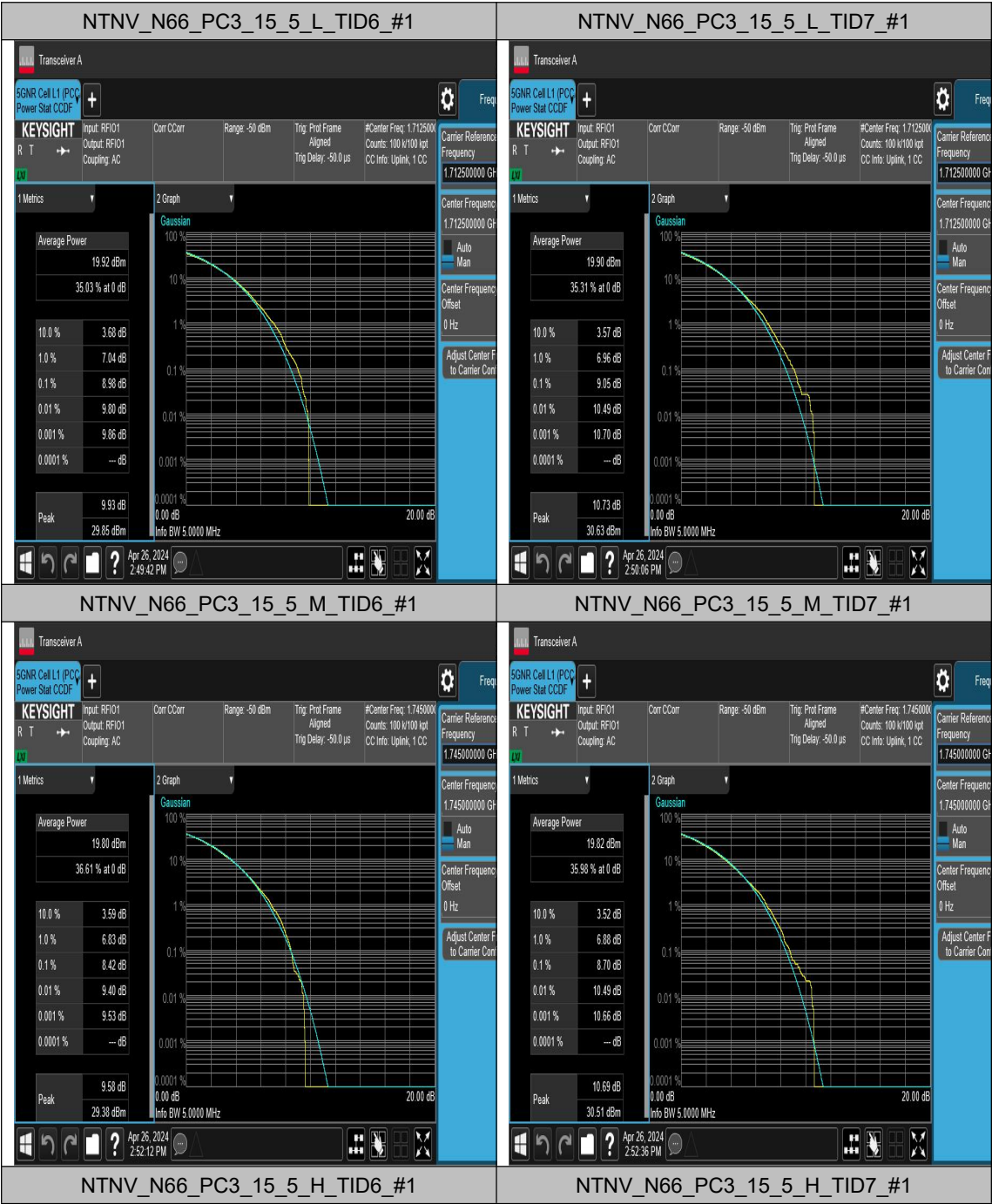
Appendix B: Peak-to-Average Ratio for SA

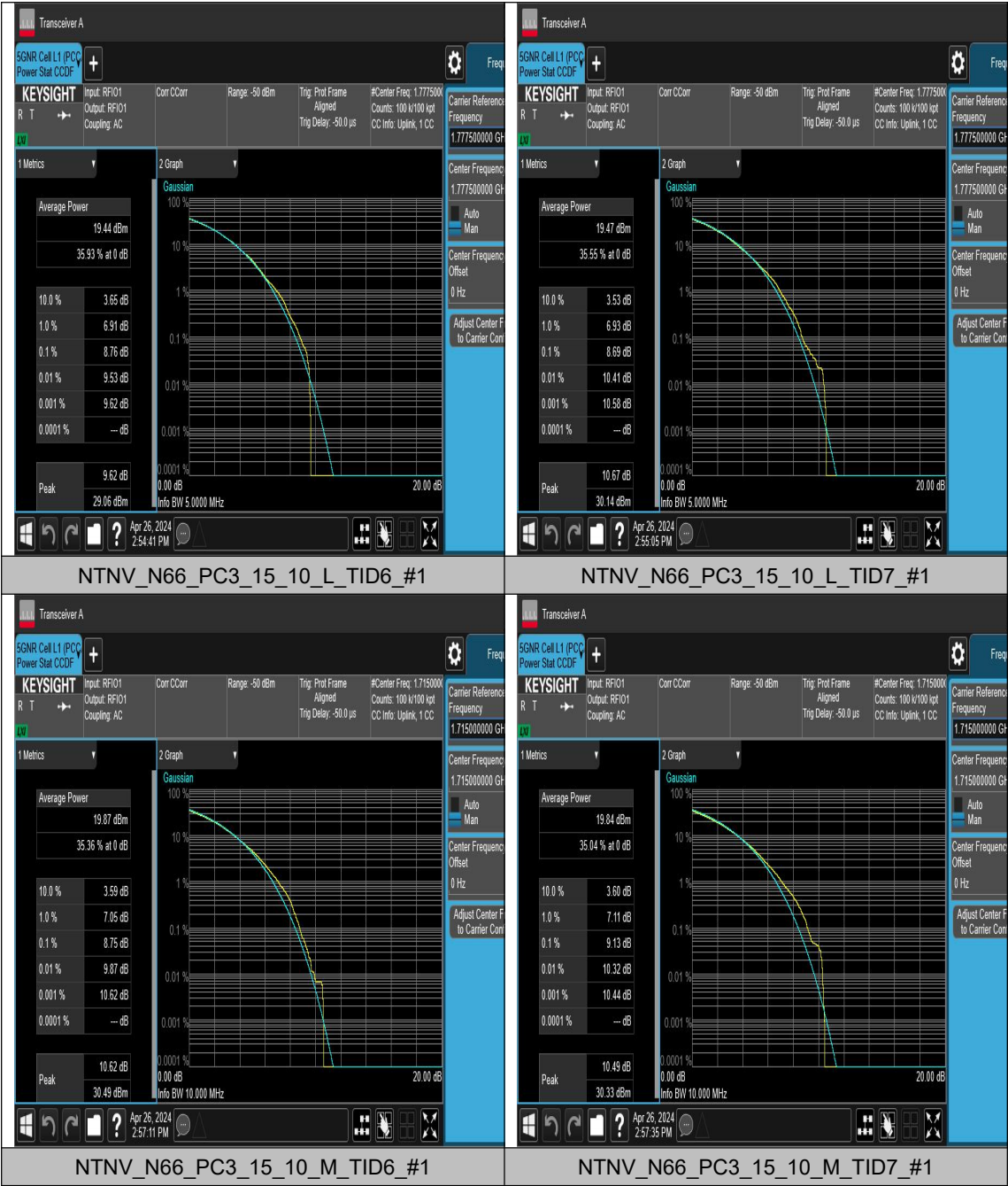
Peak-to-Average Ratio(CCDF)

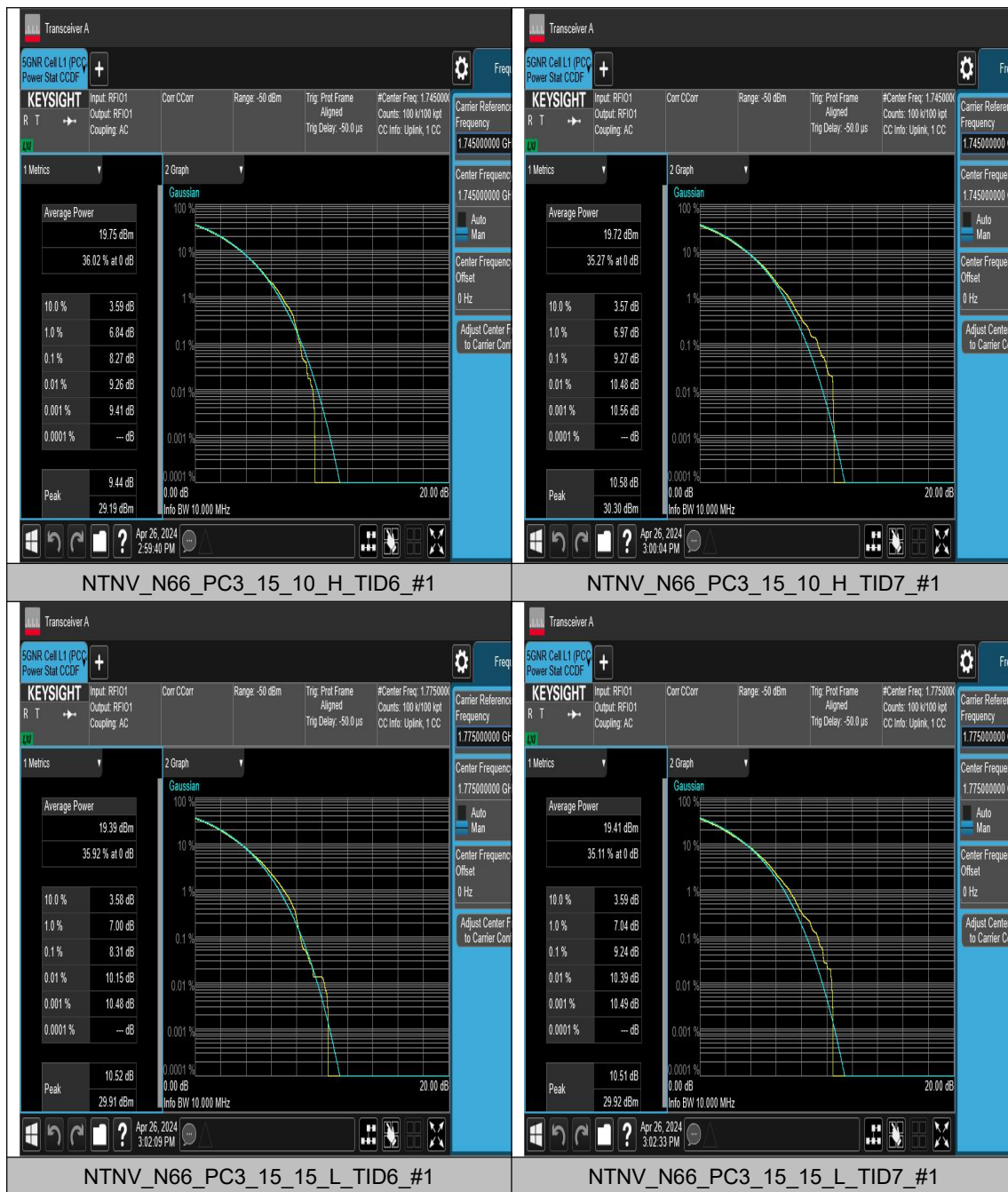
Test Result

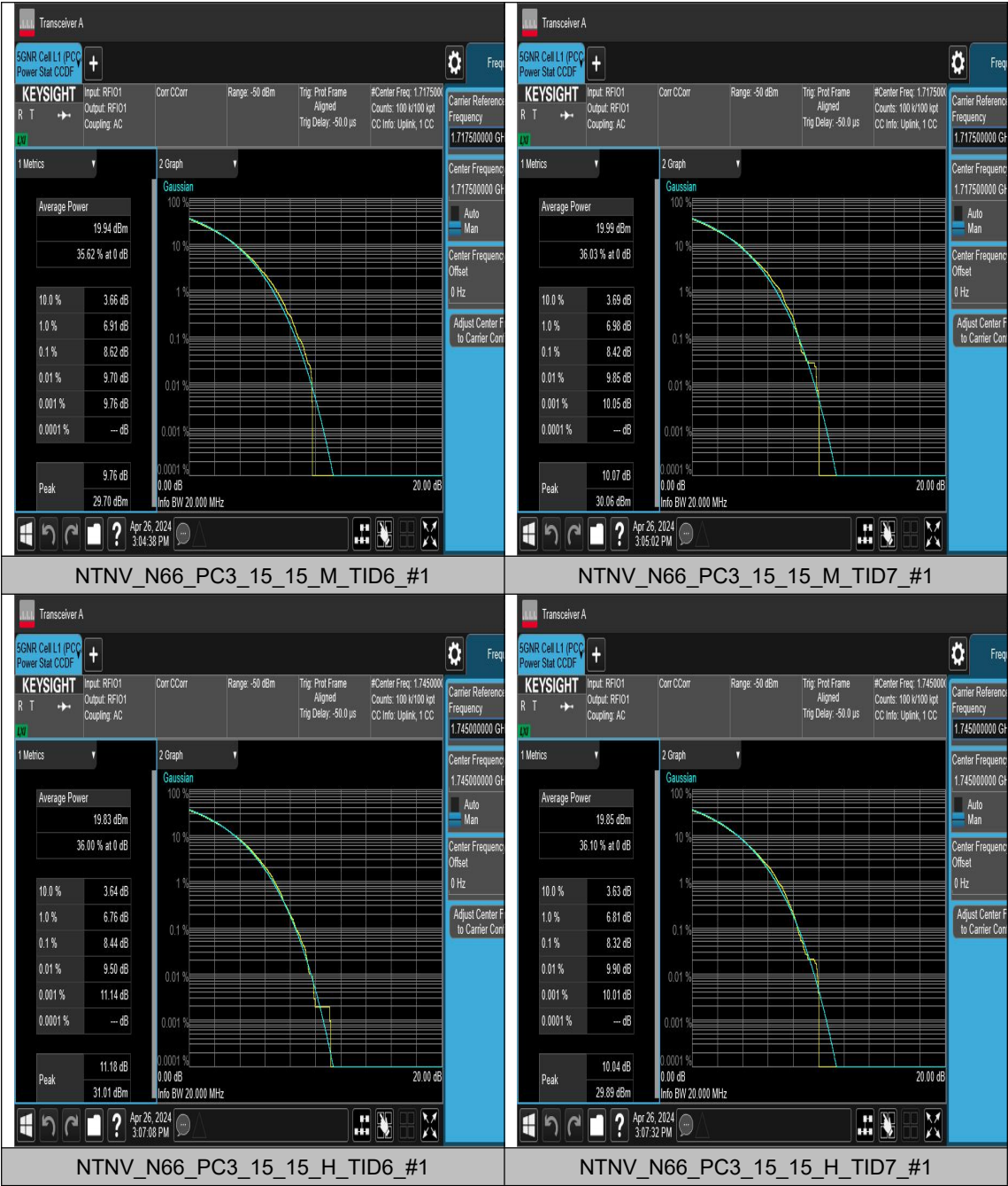
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N66	15	5	DFT-QPSK	L	Outer_Full	8.98	≤13	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	9.05	≤13	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	8.42	≤13	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	8.70	≤13	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	8.76	≤13	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	8.69	≤13	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	8.75	≤13	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	9.13	≤13	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	8.27	≤13	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	9.27	≤13	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	8.31	≤13	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	9.24	≤13	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	8.62	≤13	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	8.42	≤13	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	8.44	≤13	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	8.32	≤13	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	8.78	≤13	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	8.66	≤13	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	8.64	≤13	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	8.47	≤13	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	8.43	≤13	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	8.53	≤13	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	8.70	≤13	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	8.53	≤13	PASS

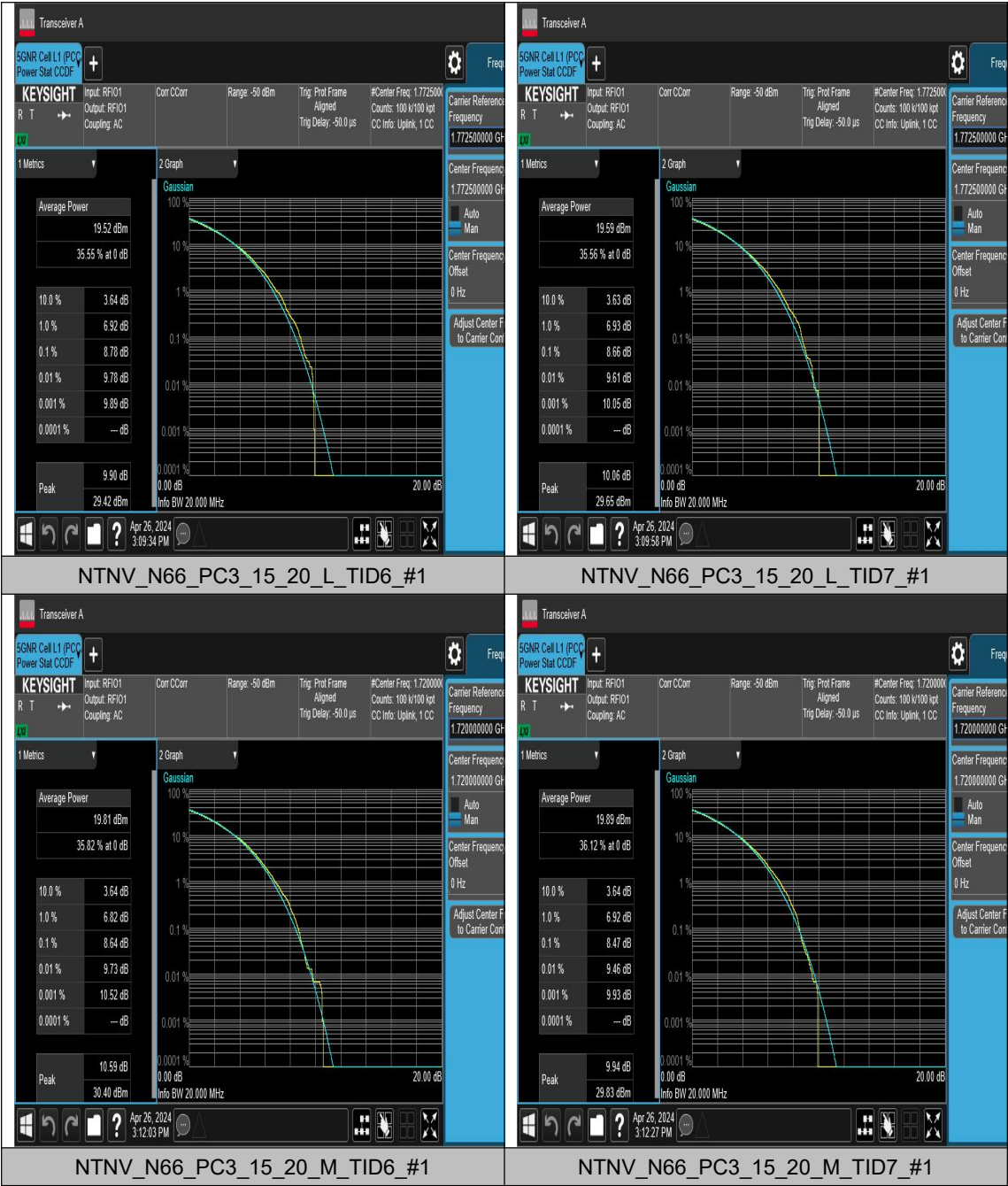
Test Graphs

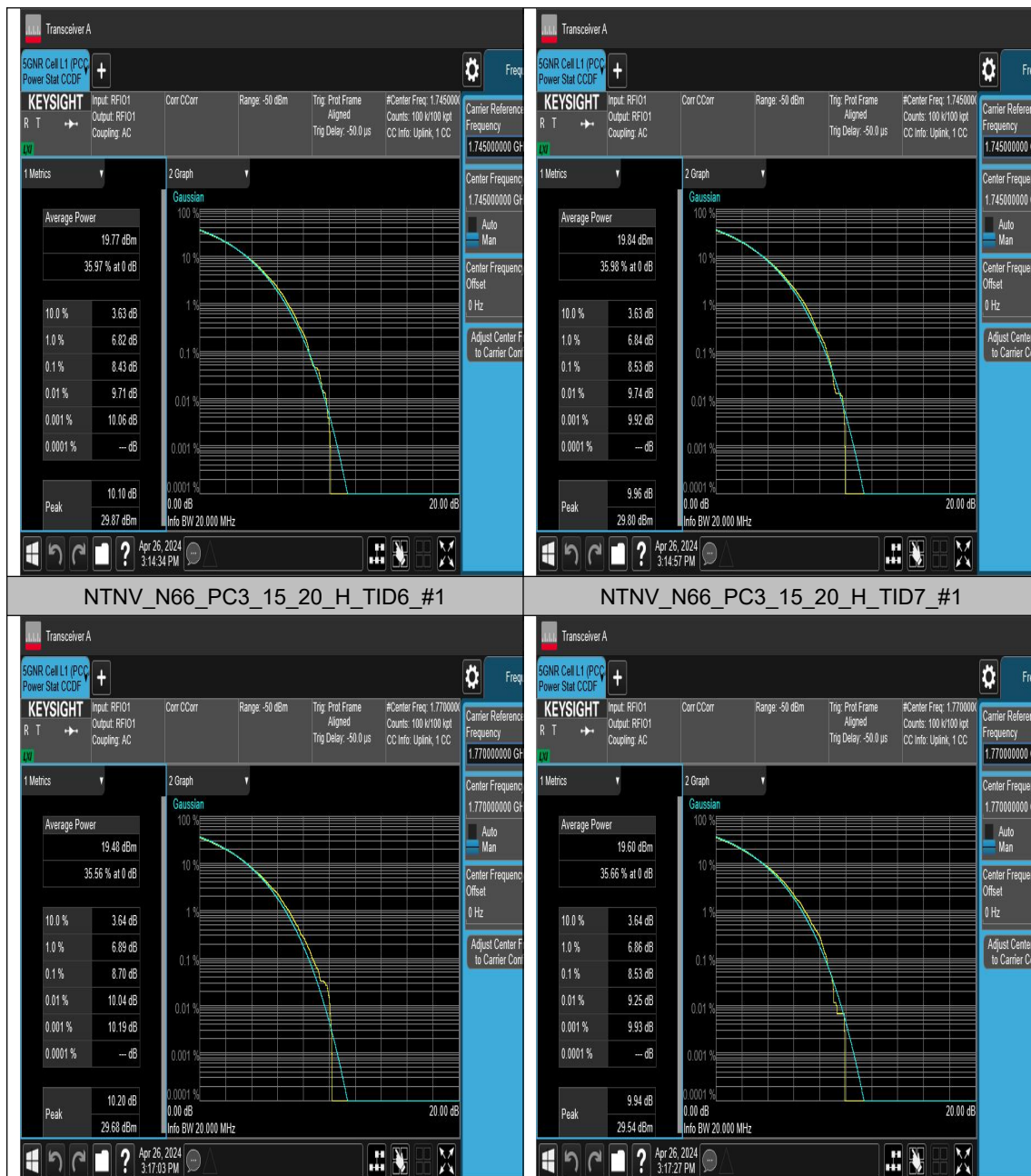












Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N66	15	5	DFT-QPSK	L	Outer_Full	4.4738	4.878	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	4.4608	4.807	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	4.4610	4.842	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	4.4574	4.806	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	4.4583	4.851	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	4.4581	4.816	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	9.2624	9.753	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	9.2731	9.805	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	9.2767	9.806	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	9.2812	9.806	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	9.2813	9.802	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	9.2695	9.763	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	14.080	14.73	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	14.115	14.75	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	14.090	14.73	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	14.094	14.75	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	14.078	14.73	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	14.091	14.72	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	18.878	19.80	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	18.886	19.76	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	18.891	19.74	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	18.887	19.76	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	18.882	19.74	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	18.877	19.75	PASS

Test Graphs

