

Appendix-B NR Band n7

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant1:

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N7	15	5	DFT-PI2BPSK	L	Outer_Full	23.34	26.84	33.01	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_Full	23.81	27.31	33.01	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.86	27.36	33.01	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.84	27.34	33.01	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	22.85	26.35	33.01	PASS
N7	15	5	DFT-QPSK	L	Inner_Full	23.76	27.26	33.01	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	23.74	27.24	33.01	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	23.74	27.24	33.01	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	21.87	25.37	33.01	PASS
N7	15	5	DFT-16QAM	L	Inner_Full	22.91	26.41	33.01	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	22.77	26.27	33.01	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	22.80	26.3	33.01	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	21.40	24.9	33.01	PASS
N7	15	5	DFT-64QAM	L	Inner_Full	21.42	24.92	33.01	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	21.38	24.88	33.01	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	21.44	24.94	33.01	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	19.28	22.78	33.01	PASS
N7	15	5	DFT-256QAM	L	Inner_Full	19.35	22.85	33.01	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	18.80	22.3	33.01	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	18.78	22.28	33.01	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	23.45	26.95	33.01	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_Full	23.94	27.44	33.01	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.94	27.44	33.01	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.94	27.44	33.01	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	22.93	26.43	33.01	PASS
N7	15	5	DFT-QPSK	M	Inner_Full	23.89	27.39	33.01	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	23.84	27.34	33.01	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	23.80	27.3	33.01	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	22.03	25.53	33.01	PASS
N7	15	5	DFT-16QAM	M	Inner_Full	23.01	26.51	33.01	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	22.92	26.42	33.01	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	22.80	26.3	33.01	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	21.40	24.9	33.01	PASS
N7	15	5	DFT-64QAM	M	Inner_Full	21.46	24.96	33.01	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	21.48	24.98	33.01	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	21.39	24.89	33.01	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	19.40	22.9	33.01	PASS

N7	15	5	DFT-256QAM	M	Inner_Full	19.47	22.97	33.01	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	18.98	22.48	33.01	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	18.80	22.3	33.01	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	23.32	26.82	33.01	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_Full	23.90	27.4	33.01	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.80	27.3	33.01	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.89	27.39	33.01	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	22.88	26.38	33.01	PASS
N7	15	5	DFT-QPSK	H	Inner_Full	23.86	27.36	33.01	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	23.66	27.16	33.01	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	23.70	27.2	33.01	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	21.91	25.41	33.01	PASS
N7	15	5	DFT-16QAM	H	Inner_Full	22.91	26.41	33.01	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	22.74	26.24	33.01	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	22.74	26.24	33.01	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	21.40	24.9	33.01	PASS
N7	15	5	DFT-64QAM	H	Inner_Full	21.45	24.95	33.01	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	21.44	24.94	33.01	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	21.43	24.93	33.01	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	19.28	22.78	33.01	PASS
N7	15	5	DFT-256QAM	H	Inner_Full	19.35	22.85	33.01	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	18.80	22.3	33.01	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	18.73	22.23	33.01	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	23.44	26.94	33.01	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_Full	23.97	27.47	33.01	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.81	27.31	33.01	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.99	27.49	33.01	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	22.83	26.33	33.01	PASS
N7	15	10	DFT-QPSK	L	Inner_Full	23.92	27.42	33.01	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	23.70	27.2	33.01	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	23.83	27.33	33.01	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	21.99	25.49	33.01	PASS
N7	15	10	DFT-16QAM	L	Inner_Full	23.01	26.51	33.01	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	22.79	26.29	33.01	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	22.91	26.41	33.01	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	21.52	25.02	33.01	PASS
N7	15	10	DFT-64QAM	L	Inner_Full	21.37	24.87	33.01	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	21.32	24.82	33.01	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	21.51	25.01	33.01	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	19.44	22.94	33.01	PASS
N7	15	10	DFT-256QAM	L	Inner_Full	19.37	22.87	33.01	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	18.87	22.37	33.01	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	18.88	22.38	33.01	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	23.36	26.86	33.01	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_Full	23.92	27.42	33.01	PASS

N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.89	27.39	33.01	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.84	27.34	33.01	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	23.01	26.51	33.01	PASS
N7	15	10	DFT-QPSK	M	Inner_Full	23.90	27.4	33.01	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	23.87	27.37	33.01	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	23.78	27.28	33.01	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	21.85	25.35	33.01	PASS
N7	15	10	DFT-16QAM	M	Inner_Full	22.89	26.39	33.01	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	22.78	26.28	33.01	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	22.87	26.37	33.01	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	21.45	24.95	33.01	PASS
N7	15	10	DFT-64QAM	M	Inner_Full	21.46	24.96	33.01	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Left	21.47	24.97	33.01	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	21.52	25.02	33.01	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	19.39	22.89	33.01	PASS
N7	15	10	DFT-256QAM	M	Inner_Full	19.35	22.85	33.01	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	18.89	22.39	33.01	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	18.72	22.22	33.01	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	23.39	26.89	33.01	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_Full	23.92	27.42	33.01	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.99	27.49	33.01	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.79	27.29	33.01	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	22.95	26.45	33.01	PASS
N7	15	10	DFT-QPSK	H	Inner_Full	23.92	27.42	33.01	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	23.84	27.34	33.01	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	23.68	27.18	33.01	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	21.88	25.38	33.01	PASS
N7	15	10	DFT-16QAM	H	Inner_Full	22.92	26.42	33.01	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	22.78	26.28	33.01	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	22.73	26.23	33.01	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	21.47	24.97	33.01	PASS
N7	15	10	DFT-64QAM	H	Inner_Full	21.40	24.9	33.01	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	21.51	25.01	33.01	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	21.45	24.95	33.01	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	19.37	22.87	33.01	PASS
N7	15	10	DFT-256QAM	H	Inner_Full	19.34	22.84	33.01	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	18.92	22.42	33.01	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	18.73	22.23	33.01	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	23.27	26.77	33.01	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_Full	23.85	27.35	33.01	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.80	27.3	33.01	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.89	27.39	33.01	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	22.89	26.39	33.01	PASS
N7	15	15	DFT-QPSK	L	Inner_Full	23.93	27.43	33.01	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	23.61	27.11	33.01	PASS

N7	15	15	DFT-QPSK	L	Inner_1RB_Right	23.79	27.29	33.01	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	21.82	25.32	33.01	PASS
N7	15	15	DFT-16QAM	L	Inner_Full	22.77	26.27	33.01	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	22.65	26.15	33.01	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	22.84	26.34	33.01	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	21.31	24.81	33.01	PASS
N7	15	15	DFT-64QAM	L	Inner_Full	21.35	24.85	33.01	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	21.38	24.88	33.01	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	21.53	25.03	33.01	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	19.30	22.8	33.01	PASS
N7	15	15	DFT-256QAM	L	Inner_Full	19.23	22.73	33.01	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	18.82	22.32	33.01	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	18.83	22.33	33.01	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	23.36	26.86	33.01	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_Full	23.91	27.41	33.01	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.92	27.42	33.01	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.88	27.38	33.01	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	22.87	26.37	33.01	PASS
N7	15	15	DFT-QPSK	M	Inner_Full	23.97	27.47	33.01	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	23.90	27.4	33.01	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	23.80	27.3	33.01	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	21.87	25.37	33.01	PASS
N7	15	15	DFT-16QAM	M	Inner_Full	22.82	26.32	33.01	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	22.86	26.36	33.01	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	22.86	26.36	33.01	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	21.38	24.88	33.01	PASS
N7	15	15	DFT-64QAM	M	Inner_Full	21.38	24.88	33.01	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	21.58	25.08	33.01	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	21.49	24.99	33.01	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	19.27	22.77	33.01	PASS
N7	15	15	DFT-256QAM	M	Inner_Full	19.26	22.76	33.01	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	18.98	22.48	33.01	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	18.80	22.3	33.01	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	23.31	26.81	33.01	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_Full	23.90	27.4	33.01	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.02	27.52	33.01	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.73	27.23	33.01	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	22.83	26.33	33.01	PASS
N7	15	15	DFT-QPSK	H	Inner_Full	23.98	27.48	33.01	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	23.80	27.3	33.01	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	23.67	27.17	33.01	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	21.88	25.38	33.01	PASS
N7	15	15	DFT-16QAM	H	Inner_Full	22.78	26.28	33.01	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	22.82	26.32	33.01	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	22.89	26.39	33.01	PASS

N7	15	15	DFT-64QAM	H	Outer_Full	21.41	24.91	33.01	PASS
N7	15	15	DFT-64QAM	H	Inner_Full	21.36	24.86	33.01	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	21.53	25.03	33.01	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	21.41	24.91	33.01	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	19.29	22.79	33.01	PASS
N7	15	15	DFT-256QAM	H	Inner_Full	19.27	22.77	33.01	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	18.93	22.43	33.01	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	18.69	22.19	33.01	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	23.27	26.77	33.01	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_Full	23.88	27.38	33.01	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.66	27.16	33.01	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.83	27.33	33.01	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	22.80	26.3	33.01	PASS
N7	15	20	DFT-QPSK	L	Inner_Full	23.87	27.37	33.01	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	23.58	27.08	33.01	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	23.75	27.25	33.01	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	21.82	25.32	33.01	PASS
N7	15	20	DFT-16QAM	L	Inner_Full	22.85	26.35	33.01	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	22.63	26.13	33.01	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	22.82	26.32	33.01	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	21.36	24.86	33.01	PASS
N7	15	20	DFT-64QAM	L	Inner_Full	21.37	24.87	33.01	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	21.35	24.85	33.01	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	21.48	24.98	33.01	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	19.31	22.81	33.01	PASS
N7	15	20	DFT-256QAM	L	Inner_Full	19.31	22.81	33.01	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	18.76	22.26	33.01	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	18.69	22.19	33.01	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	23.38	26.88	33.01	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_Full	23.95	27.45	33.01	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.88	27.38	33.01	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.82	27.32	33.01	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	22.85	26.35	33.01	PASS
N7	15	20	DFT-QPSK	M	Inner_Full	23.88	27.38	33.01	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	23.81	27.31	33.01	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	23.82	27.32	33.01	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	21.84	25.34	33.01	PASS
N7	15	20	DFT-16QAM	M	Inner_Full	22.84	26.34	33.01	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	22.82	26.32	33.01	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	22.72	26.22	33.01	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	21.45	24.95	33.01	PASS
N7	15	20	DFT-64QAM	M	Inner_Full	21.41	24.91	33.01	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	21.59	25.09	33.01	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	21.48	24.98	33.01	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	19.42	22.92	33.01	PASS

N7	15	20	DFT-256QAM	M	Inner_Full	19.31	22.81	33.01	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	18.93	22.43	33.01	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	18.65	22.15	33.01	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	23.42	26.92	33.01	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_Full	23.99	27.49	33.01	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.86	27.36	33.01	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.80	27.3	33.01	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	22.89	26.39	33.01	PASS
N7	15	20	DFT-QPSK	H	Inner_Full	23.88	27.38	33.01	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	23.80	27.3	33.01	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	23.64	27.14	33.01	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	21.86	25.36	33.01	PASS
N7	15	20	DFT-16QAM	H	Inner_Full	22.86	26.36	33.01	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	22.78	26.28	33.01	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	22.70	26.2	33.01	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	21.44	24.94	33.01	PASS
N7	15	20	DFT-64QAM	H	Inner_Full	21.49	24.99	33.01	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	21.48	24.98	33.01	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	21.44	24.94	33.01	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	19.39	22.89	33.01	PASS
N7	15	20	DFT-256QAM	H	Inner_Full	19.34	22.84	33.01	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	19.01	22.51	33.01	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	18.62	22.12	33.01	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	23.39	26.89	33.01	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_Full	24.08	27.58	33.01	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.78	27.28	33.01	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	24.04	27.54	33.01	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	22.90	26.4	33.01	PASS
N7	15	25	DFT-QPSK	L	Inner_Full	23.97	27.47	33.01	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Left	23.72	27.22	33.01	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Right	23.93	27.43	33.01	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	21.94	25.44	33.01	PASS
N7	15	25	DFT-16QAM	L	Inner_Full	22.89	26.39	33.01	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Left	22.72	26.22	33.01	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Right	22.91	26.41	33.01	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	21.37	24.87	33.01	PASS
N7	15	25	DFT-64QAM	L	Inner_Full	21.49	24.99	33.01	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Left	21.45	24.95	33.01	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Right	21.70	25.2	33.01	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	19.41	22.91	33.01	PASS
N7	15	25	DFT-256QAM	L	Inner_Full	19.42	22.92	33.01	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Left	18.91	22.41	33.01	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Right	18.75	22.25	33.01	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	23.43	26.93	33.01	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_Full	24.15	27.65	33.01	PASS

N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	24.12	27.62	33.01	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	24.17	27.67	33.01	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.92	26.42	33.01	PASS
N7	15	25	DFT-QPSK	M	Inner_Full	23.96	27.46	33.01	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Left	23.98	27.48	33.01	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Right	23.96	27.46	33.01	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.01	25.51	33.01	PASS
N7	15	25	DFT-16QAM	M	Inner_Full	22.99	26.49	33.01	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Left	23.01	26.51	33.01	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Right	22.99	26.49	33.01	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	21.51	25.01	33.01	PASS
N7	15	25	DFT-64QAM	M	Inner_Full	21.51	25.01	33.01	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Left	21.66	25.16	33.01	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Right	21.66	25.16	33.01	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	19.47	22.97	33.01	PASS
N7	15	25	DFT-256QAM	M	Inner_Full	19.45	22.95	33.01	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Left	19.11	22.61	33.01	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Right	18.80	22.3	33.01	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	23.56	27.06	33.01	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_Full	24.19	27.69	33.01	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	24.03	27.53	33.01	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.89	27.39	33.01	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	22.95	26.45	33.01	PASS
N7	15	25	DFT-QPSK	H	Inner_Full	24.10	27.6	33.01	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Left	23.87	27.37	33.01	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Right	23.76	27.26	33.01	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	21.87	25.37	33.01	PASS
N7	15	25	DFT-16QAM	H	Inner_Full	23.04	26.54	33.01	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Left	22.95	26.45	33.01	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Right	22.79	26.29	33.01	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	21.46	24.96	33.01	PASS
N7	15	25	DFT-64QAM	H	Inner_Full	21.56	25.06	33.01	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Left	21.71	25.21	33.01	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Right	21.53	25.03	33.01	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	19.47	22.97	33.01	PASS
N7	15	25	DFT-256QAM	H	Inner_Full	19.54	23.04	33.01	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Left	19.10	22.6	33.01	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Right	18.66	22.16	33.01	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	23.40	26.9	33.01	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_Full	24.04	27.54	33.01	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.87	27.37	33.01	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.13	27.63	33.01	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	22.96	26.46	33.01	PASS
N7	15	30	DFT-QPSK	L	Inner_Full	24.07	27.57	33.01	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Left	23.82	27.32	33.01	PASS

N7	15	30	DFT-QPSK	L	Inner_1RB_Right	24.06	27.56	33.01	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	21.81	25.31	33.01	PASS
N7	15	30	DFT-16QAM	L	Inner_Full	22.86	26.36	33.01	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Left	22.80	26.3	33.01	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Right	22.90	26.4	33.01	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	21.45	24.95	33.01	PASS
N7	15	30	DFT-64QAM	L	Inner_Full	21.46	24.96	33.01	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Left	21.44	24.94	33.01	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Right	21.67	25.17	33.01	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	19.41	22.91	33.01	PASS
N7	15	30	DFT-256QAM	L	Inner_Full	19.41	22.91	33.01	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Left	18.88	22.38	33.01	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Right	18.69	22.19	33.01	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	23.46	26.96	33.01	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_Full	23.99	27.49	33.01	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	24.19	27.69	33.01	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.15	27.65	33.01	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	22.98	26.48	33.01	PASS
N7	15	30	DFT-QPSK	M	Inner_Full	24.04	27.54	33.01	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Left	24.10	27.6	33.01	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Right	24.06	27.56	33.01	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	21.97	25.47	33.01	PASS
N7	15	30	DFT-16QAM	M	Inner_Full	22.91	26.41	33.01	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Left	23.04	26.54	33.01	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Right	22.97	26.47	33.01	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	21.47	24.97	33.01	PASS
N7	15	30	DFT-64QAM	M	Inner_Full	21.52	25.02	33.01	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Left	21.78	25.28	33.01	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Right	21.77	25.27	33.01	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	19.46	22.96	33.01	PASS
N7	15	30	DFT-256QAM	M	Inner_Full	19.50	23	33.01	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Left	19.22	22.72	33.01	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Right	18.74	22.24	33.01	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	23.54	27.04	33.01	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_Full	24.16	27.66	33.01	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	24.12	27.62	33.01	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	24.05	27.55	33.01	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	22.93	26.43	33.01	PASS
N7	15	30	DFT-QPSK	H	Inner_Full	24.04	27.54	33.01	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Left	24.01	27.51	33.01	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Right	23.81	27.31	33.01	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	22.01	25.51	33.01	PASS
N7	15	30	DFT-16QAM	H	Inner_Full	23.00	26.5	33.01	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Left	23.00	26.5	33.01	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Right	22.83	26.33	33.01	PASS

N7	15	30	DFT-64QAM	H	Outer_Full	21.55	25.05	33.01	PASS
N7	15	30	DFT-64QAM	H	Inner_Full	21.58	25.08	33.01	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Left	21.56	25.06	33.01	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Right	21.47	24.97	33.01	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	19.52	23.02	33.01	PASS
N7	15	30	DFT-256QAM	H	Inner_Full	19.52	23.02	33.01	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Left	19.06	22.56	33.01	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Right	18.58	22.08	33.01	PASS
n7	15	35	DFT-PI2BPSK	L	Outer_Full	23.55	27.05	33.01	PASS
n7	15	35	DFT-PI2BPSK	L	Inner_Full	24.17	27.67	33.01	PASS
n7	15	35	DFT-PI2BPSK	L	Inner_1RB_Left	23.97	27.47	33.01	PASS
n7	15	35	DFT-PI2BPSK	L	Inner_1RB_Right	23.98	27.48	33.01	PASS
n7	15	35	DFT-QPSK	L	Outer_Full	22.99	26.49	33.01	PASS
n7	15	35	DFT-QPSK	L	Inner_Full	24.18	27.68	33.01	PASS
n7	15	35	DFT-QPSK	L	Inner_1RB_Left	23.98	27.48	33.01	PASS
n7	15	35	DFT-QPSK	L	Inner_1RB_Right	23.97	27.47	33.01	PASS
n7	15	35	DFT-16QAM	L	Outer_Full	22.01	25.51	33.01	PASS
n7	15	35	DFT-16QAM	L	Inner_Full	23.01	26.51	33.01	PASS
n7	15	35	DFT-16QAM	L	Inner_1RB_Left	22.84	26.34	33.01	PASS
n7	15	35	DFT-16QAM	L	Inner_1RB_Right	22.89	26.39	33.01	PASS
n7	15	35	DFT-64QAM	L	Outer_Full	21.58	25.08	33.01	PASS
n7	15	35	DFT-64QAM	L	Inner_Full	21.58	25.08	33.01	PASS
n7	15	35	DFT-64QAM	L	Inner_1RB_Left	21.67	25.17	33.01	PASS
n7	15	35	DFT-64QAM	L	Inner_1RB_Right	21.69	25.19	33.01	PASS
n7	15	35	DFT-256QAM	L	Outer_Full	19.52	23.02	33.01	PASS
n7	15	35	DFT-256QAM	L	Inner_Full	19.52	23.02	33.01	PASS
n7	15	35	DFT-256QAM	L	Inner_1RB_Left	19.14	22.64	33.01	PASS
n7	15	35	DFT-256QAM	L	Inner_1RB_Right	18.65	22.15	33.01	PASS
n7	15	35	DFT-PI2BPSK	M	Outer_Full	23.54	27.04	33.01	PASS
n7	15	35	DFT-PI2BPSK	M	Inner_Full	24.07	27.57	33.01	PASS
n7	15	35	DFT-PI2BPSK	M	Inner_1RB_Left	24.19	27.69	33.01	PASS
n7	15	35	DFT-PI2BPSK	M	Inner_1RB_Right	24.1	27.6	33.01	PASS
n7	15	35	DFT-QPSK	M	Outer_Full	23	26.5	33.01	PASS
n7	15	35	DFT-QPSK	M	Inner_Full	24.13	27.63	33.01	PASS
n7	15	35	DFT-QPSK	M	Inner_1RB_Left	24.08	27.58	33.01	PASS
n7	15	35	DFT-QPSK	M	Inner_1RB_Right	24.06	27.56	33.01	PASS
n7	15	35	DFT-16QAM	M	Outer_Full	22.05	25.55	33.01	PASS
n7	15	35	DFT-16QAM	M	Inner_Full	22.99	26.49	33.01	PASS
n7	15	35	DFT-16QAM	M	Inner_1RB_Left	23.04	26.54	33.01	PASS
n7	15	35	DFT-16QAM	M	Inner_1RB_Right	22.97	26.47	33.01	PASS
n7	15	35	DFT-64QAM	M	Outer_Full	21.64	25.14	33.01	PASS
n7	15	35	DFT-64QAM	M	Inner_Full	21.61	25.11	33.01	PASS
n7	15	35	DFT-64QAM	M	Inner_1RB_Left	21.81	25.31	33.01	PASS
n7	15	35	DFT-64QAM	M	Inner_1RB_Right	21.75	25.25	33.01	PASS
n7	15	35	DFT-256QAM	M	Outer_Full	19.62	23.12	33.01	PASS

n7	15	35	DFT-256QAM	M	Inner_Full	19.52	23.02	33.01	PASS
n7	15	35	DFT-256QAM	M	Inner_1RB_Left	19.35	22.85	33.01	PASS
n7	15	35	DFT-256QAM	M	Inner_1RB_Right	18.75	22.25	33.01	PASS
n7	15	35	DFT-PI2BPSK	H	Outer_Full	23.46	26.96	33.01	PASS
n7	15	35	DFT-PI2BPSK	H	Inner_Full	24.09	27.59	33.01	PASS
n7	15	35	DFT-PI2BPSK	H	Inner_1RB_Left	23.97	27.47	33.01	PASS
n7	15	35	DFT-PI2BPSK	H	Inner_1RB_Right	23.9	27.4	33.01	PASS
n7	15	35	DFT-QPSK	H	Outer_Full	23	26.5	33.01	PASS
n7	15	35	DFT-QPSK	H	Inner_Full	24.1	27.6	33.01	PASS
n7	15	35	DFT-QPSK	H	Inner_1RB_Left	24.07	27.57	33.01	PASS
n7	15	35	DFT-QPSK	H	Inner_1RB_Right	23.91	27.41	33.01	PASS
n7	15	35	DFT-16QAM	H	Outer_Full	22.02	25.52	33.01	PASS
n7	15	35	DFT-16QAM	H	Inner_Full	23.01	26.51	33.01	PASS
n7	15	35	DFT-16QAM	H	Inner_1RB_Left	22.84	26.34	33.01	PASS
n7	15	35	DFT-16QAM	H	Inner_1RB_Right	22.82	26.32	33.01	PASS
n7	15	35	DFT-64QAM	H	Outer_Full	21.51	25.01	33.01	PASS
n7	15	35	DFT-64QAM	H	Inner_Full	21.62	25.12	33.01	PASS
n7	15	35	DFT-64QAM	H	Inner_1RB_Left	21.69	25.19	33.01	PASS
n7	15	35	DFT-64QAM	H	Inner_1RB_Right	21.65	25.15	33.01	PASS
n7	15	35	DFT-256QAM	H	Outer_Full	19.55	23.05	33.01	PASS
n7	15	35	DFT-256QAM	H	Inner_Full	19.58	23.08	33.01	PASS
n7	15	35	DFT-256QAM	H	Inner_1RB_Left	19.2	22.7	33.01	PASS
n7	15	35	DFT-256QAM	H	Inner_1RB_Right	18.57	22.07	33.01	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	23.35	26.85	33.01	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_Full	24.05	27.55	33.01	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.72	27.22	33.01	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.94	27.44	33.01	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	22.86	26.36	33.01	PASS
N7	15	40	DFT-QPSK	L	Inner_Full	23.98	27.48	33.01	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Left	23.65	27.15	33.01	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Right	23.73	27.23	33.01	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	21.88	25.38	33.01	PASS
N7	15	40	DFT-16QAM	L	Inner_Full	22.94	26.44	33.01	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Left	22.71	26.21	33.01	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Right	22.73	26.23	33.01	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	21.40	24.9	33.01	PASS
N7	15	40	DFT-64QAM	L	Inner_Full	21.47	24.97	33.01	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Left	21.52	25.02	33.01	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Right	21.54	25.04	33.01	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	19.38	22.88	33.01	PASS
N7	15	40	DFT-256QAM	L	Inner_Full	19.35	22.85	33.01	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Left	19.01	22.51	33.01	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Right	18.49	21.99	33.01	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	23.35	26.85	33.01	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_Full	23.93	27.43	33.01	PASS

N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.01	27.51	33.01	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.06	27.56	33.01	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	22.98	26.48	33.01	PASS
N7	15	40	DFT-QPSK	M	Inner_Full	24.06	27.56	33.01	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Left	23.87	27.37	33.01	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Right	23.91	27.41	33.01	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	21.90	25.4	33.01	PASS
N7	15	40	DFT-16QAM	M	Inner_Full	22.96	26.46	33.01	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Left	22.93	26.43	33.01	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Right	22.94	26.44	33.01	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	21.40	24.9	33.01	PASS
N7	15	40	DFT-64QAM	M	Inner_Full	21.43	24.93	33.01	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Left	21.73	25.23	33.01	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Right	21.81	25.31	33.01	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	19.43	22.93	33.01	PASS
N7	15	40	DFT-256QAM	M	Inner_Full	19.40	22.9	33.01	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Left	19.19	22.69	33.01	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Right	18.68	22.18	33.01	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	23.46	26.96	33.01	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_Full	24.06	27.56	33.01	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.95	27.45	33.01	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.86	27.36	33.01	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	22.89	26.39	33.01	PASS
N7	15	40	DFT-QPSK	H	Inner_Full	23.99	27.49	33.01	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Left	23.88	27.38	33.01	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Right	23.71	27.21	33.01	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	22.00	25.5	33.01	PASS
N7	15	40	DFT-16QAM	H	Inner_Full	23.06	26.56	33.01	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Left	22.88	26.38	33.01	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Right	22.82	26.32	33.01	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	21.46	24.96	33.01	PASS
N7	15	40	DFT-64QAM	H	Inner_Full	21.54	25.04	33.01	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Left	21.51	25.01	33.01	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Right	21.44	24.94	33.01	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	19.51	23.01	33.01	PASS
N7	15	40	DFT-256QAM	H	Inner_Full	19.52	23.02	33.01	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Left	19.12	22.62	33.01	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Right	18.54	22.04	33.01	PASS

Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N7	15	40	DFT-256QAM	L	Outer_Full	6.06	≤13	PASS
N7	15	40	CP-256QAM	L	Outer_Full	7.33	≤13	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	6.21	≤13	PASS
N7	15	40	CP-256QAM	M	Outer_Full	7.50	≤13	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	6.12	≤13	PASS
N7	15	40	CP-256QAM	H	Outer_Full	7.54	≤13	PASS

The figure displays four screenshots of the SPiROn - CTS software interface, showing test results for different UE configurations. Each screenshot includes a graph of Current (mA) vs. Time (min) and a table of performance metrics.

Top Left Screenshot: NNTV,N7_PC3_15_40_L_TID17_NS_01#1

Test Results Summary:

Metric	Value
Calc. Current	100.00 mA
Max. Current	100.00 mA
Avg. Current	100.00 mA
Min. Current	100.00 mA
Max. Power	100.00 mW
Avg. Power	100.00 mW
Min. Power	100.00 mW
Max. Temp	100.00 °C
Avg. Temp	100.00 °C
Min. Temp	100.00 °C

Top Right Screenshot: NNTV,N7_PC3_15_40_L_TID33_NS_01#1

Test Results Summary:

Metric	Value
Calc. Current	100.00 mA
Max. Current	100.00 mA
Avg. Current	100.00 mA
Min. Current	100.00 mA
Max. Power	100.00 mW
Avg. Power	100.00 mW
Min. Power	100.00 mW
Max. Temp	100.00 °C
Avg. Temp	100.00 °C
Min. Temp	100.00 °C

Bottom Left Screenshot: NNTV,N7_PC3_15_40_M_TID17_NS_01#1

Test Results Summary:

Metric	Value
Calc. Current	100.00 mA
Max. Current	100.00 mA
Avg. Current	100.00 mA
Min. Current	100.00 mA
Max. Power	100.00 mW
Avg. Power	100.00 mW
Min. Power	100.00 mW
Max. Temp	100.00 °C
Avg. Temp	100.00 °C
Min. Temp	100.00 °C

Bottom Right Screenshot: NNTV,N7_PC3_15_40_M_TID33_NS_01#1

Test Results Summary:

Metric	Value
Calc. Current	100.00 mA
Max. Current	100.00 mA
Avg. Current	100.00 mA
Min. Current	100.00 mA
Max. Power	100.00 mW
Avg. Power	100.00 mW
Min. Power	100.00 mW
Max. Temp	100.00 °C
Avg. Temp	100.00 °C
Min. Temp	100.00 °C



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

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N7	15	5	DFT-PI2BPSK	L	Outer_Full	4.4765	4.994	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	4.4732	4.973	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.4854	5.014	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	4.4678	4.900	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	4.4845	5.045	PASS
N7	15	5	CP-QPSK	L	Outer_Full	4.4841	5.236	PASS
N7	15	5	CP-16QAM	L	Outer_Full	4.5106	5.354	PASS
N7	15	5	CP-64QAM	L	Outer_Full	4.4964	5.144	PASS
N7	15	5	CP-256QAM	L	Outer_Full	4.4860	5.721	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.4743	5.020	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.4687	5.002	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.4818	5.007	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.4680	4.925	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.4883	5.064	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.4852	5.289	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.5078	5.317	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.4964	5.142	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.4841	5.685	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	4.4740	4.952	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.4718	4.963	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	4.4852	4.982	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	4.4677	4.897	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	4.4856	5.073	PASS
N7	15	5	CP-QPSK	H	Outer_Full	4.4853	5.273	PASS
N7	15	5	CP-16QAM	H	Outer_Full	4.5046	5.343	PASS
N7	15	5	CP-64QAM	H	Outer_Full	4.4981	5.103	PASS
N7	15	5	CP-256QAM	H	Outer_Full	4.4765	5.045	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	8.9077	9.625	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	8.9282	9.732	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	8.9540	9.640	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	8.9418	9.834	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	8.9353	10.26	PASS
N7	15	10	CP-QPSK	L	Outer_Full	9.2940	10.78	PASS
N7	15	10	CP-16QAM	L	Outer_Full	9.2951	10.21	PASS
N7	15	10	CP-64QAM	L	Outer_Full	9.2787	10.17	PASS
N7	15	10	CP-256QAM	L	Outer_Full	9.2945	10.11	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.9133	9.745	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.9251	9.679	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.9570	9.720	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.9431	10.24	PASS

N7	15	10	DFT-256QAM	M	Outer_Full	8.9300	10.26	PASS
N7	15	10	CP-QPSK	M	Outer_Full	9.2929	10.77	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.2887	10.32	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.2805	10.08	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.3122	10.14	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	8.9093	9.700	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	8.9338	9.670	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	8.9538	9.679	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	8.9424	9.600	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	8.9431	9.754	PASS
N7	15	10	CP-QPSK	H	Outer_Full	9.2934	10.52	PASS
N7	15	10	CP-16QAM	H	Outer_Full	9.2860	10.27	PASS
N7	15	10	CP-64QAM	H	Outer_Full	9.2835	10.12	PASS
N7	15	10	CP-256QAM	H	Outer_Full	9.2912	10.13	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	13.404	14.94	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	13.396	15.07	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	13.427	15.21	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	13.394	14.71	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	13.425	14.44	PASS
N7	15	15	CP-QPSK	L	Outer_Full	14.087	15.02	PASS
N7	15	15	CP-16QAM	L	Outer_Full	14.108	15.11	PASS
N7	15	15	CP-64QAM	L	Outer_Full	14.134	15.13	PASS
N7	15	15	CP-256QAM	L	Outer_Full	2.0172	2.348	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.403	15.14	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.411	14.96	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.426	15.30	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.393	14.98	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	13.415	14.18	PASS
N7	15	15	CP-QPSK	M	Outer_Full	14.096	15.09	PASS
N7	15	15	CP-16QAM	M	Outer_Full	14.118	15.46	PASS
N7	15	15	CP-64QAM	M	Outer_Full	14.129	15.12	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.082	15.04	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	13.399	14.56	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	13.413	14.37	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	13.436	14.87	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	13.400	14.29	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	13.462	13.69	PASS
N7	15	15	CP-QPSK	H	Outer_Full	14.096	15.03	PASS
N7	15	15	CP-16QAM	H	Outer_Full	14.119	15.11	PASS
N7	15	15	CP-64QAM	H	Outer_Full	14.131	15.13	PASS
N7	15	15	CP-256QAM	H	Outer_Full	14.107	15.10	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	17.882	19.01	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	17.891	20.01	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	17.863	19.66	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	17.907	18.36	PASS

N7	15	20	DFT-256QAM	L	Outer_Full	17.846	18.84	PASS
N7	15	20	CP-QPSK	L	Outer_Full	18.944	20.41	PASS
N7	15	20	CP-16QAM	L	Outer_Full	18.976	20.65	PASS
N7	15	20	CP-64QAM	L	Outer_Full	18.927	20.82	PASS
N7	15	20	CP-256QAM	L	Outer_Full	18.981	20.14	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.876	18.95	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.885	20.27	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.866	19.65	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	17.884	18.94	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.850	18.94	PASS
N7	15	20	CP-QPSK	M	Outer_Full	18.917	20.43	PASS
N7	15	20	CP-16QAM	M	Outer_Full	19.121	19.60	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.928	20.82	PASS
N7	15	20	CP-256QAM	M	Outer_Full	18.986	20.04	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	17.879	19.84	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	17.882	20.67	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	17.868	19.77	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	17.903	18.89	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	17.850	18.81	PASS
N7	15	20	CP-QPSK	H	Outer_Full	18.920	20.01	PASS
N7	15	20	CP-16QAM	H	Outer_Full	18.953	20.45	PASS
N7	15	20	CP-64QAM	H	Outer_Full	18.934	20.00	PASS
N7	15	20	CP-256QAM	H	Outer_Full	18.986	20.08	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	22.834	24.04	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	22.812	24.85	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	22.915	24.29	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	22.878	23.93	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	22.829	23.84	PASS
N7	15	25	CP-QPSK	L	Outer_Full	23.746	25.02	PASS
N7	15	25	CP-16QAM	L	Outer_Full	23.769	25.45	PASS
N7	15	25	CP-64QAM	L	Outer_Full	23.722	25.73	PASS
N7	15	25	CP-256QAM	L	Outer_Full	23.745	24.88	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.840	24.65	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.795	25.00	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.908	24.75	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.870	23.98	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	22.845	23.90	PASS
N7	15	25	CP-QPSK	M	Outer_Full	23.737	25.62	PASS
N7	15	25	CP-16QAM	M	Outer_Full	23.719	25.59	PASS
N7	15	25	CP-64QAM	M	Outer_Full	23.711	25.67	PASS
N7	15	25	CP-256QAM	M	Outer_Full	23.737	24.85	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	22.846	24.61	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	22.812	23.95	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	22.903	24.40	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	22.871	23.91	PASS

N7	15	25	DFT-256QAM	H	Outer_Full	22.812	23.87	PASS
N7	15	25	CP-QPSK	H	Outer_Full	23.740	25.51	PASS
N7	15	25	CP-16QAM	H	Outer_Full	23.751	25.01	PASS
N7	15	25	CP-64QAM	H	Outer_Full	23.716	26.67	PASS
N7	15	25	CP-256QAM	H	Outer_Full	23.732	24.84	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	28.561	29.89	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	28.516	29.79	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	28.563	30.03	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	28.568	29.85	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	28.550	30.66	PASS
N7	15	30	CP-QPSK	L	Outer_Full	28.561	29.93	PASS
N7	15	30	CP-16QAM	L	Outer_Full	28.599	30.29	PASS
N7	15	30	CP-64QAM	L	Outer_Full	28.514	30.04	PASS
N7	15	30	CP-256QAM	L	Outer_Full	28.591	30.79	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	28.521	29.99	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	28.506	29.75	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	28.546	29.79	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	28.557	30.23	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	28.555	30.74	PASS
N7	15	30	CP-QPSK	M	Outer_Full	28.574	29.92	PASS
N7	15	30	CP-16QAM	M	Outer_Full	28.599	30.42	PASS
N7	15	30	CP-64QAM	M	Outer_Full	28.508	29.99	PASS
N7	15	30	CP-256QAM	M	Outer_Full	28.578	30.79	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	28.589	29.93	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	28.507	29.75	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	28.539	29.73	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	28.569	29.76	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	28.517	30.52	PASS
N7	15	30	CP-QPSK	H	Outer_Full	28.566	29.89	PASS
N7	15	30	CP-16QAM	H	Outer_Full	28.599	29.79	PASS
N7	15	30	CP-64QAM	H	Outer_Full	28.512	29.94	PASS
N7	15	30	CP-256QAM	H	Outer_Full	28.540	29.90	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	38.536	40.14	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	38.554	40.33	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	38.586	40.22	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	38.553	40.08	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	38.517	40.09	PASS
N7	15	40	CP-QPSK	L	Outer_Full	38.499	40.19	PASS
N7	15	40	CP-16QAM	L	Outer_Full	38.511	40.12	PASS
N7	15	40	CP-64QAM	L	Outer_Full	38.587	40.19	PASS
N7	15	40	CP-256QAM	L	Outer_Full	38.509	40.07	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	38.486	40.23	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	38.497	40.16	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	38.546	40.02	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	38.525	39.93	PASS

N7	15	40	DFT-256QAM	M	Outer_Full	38.495	40.69	PASS
N7	15	40	CP-QPSK	M	Outer_Full	38.476	40.14	PASS
N7	15	40	CP-16QAM	M	Outer_Full	38.475	40.03	PASS
N7	15	40	CP-64QAM	M	Outer_Full	38.566	40.19	PASS
N7	15	40	CP-256QAM	M	Outer_Full	1.8907	1.999	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	38.463	40.14	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	38.451	40.12	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	38.528	40.11	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	38.510	40.08	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	38.466	40.87	PASS
N7	15	40	CP-QPSK	H	Outer_Full	38.458	40.19	PASS
N7	15	40	CP-16QAM	H	Outer_Full	38.452	40.06	PASS
N7	15	40	CP-64QAM	H	Outer_Full	38.544	40.14	PASS
N7	15	40	CP-256QAM	H	Outer_Full	38.474	39.98	PASS
n7	15	35	DFT-PI2BPSK	L	Outer_Full	32.149	33.61	PASS
n7	15	35	DFT-QPSK	L	Outer_Full	32.147	33.84	PASS
n7	15	35	DFT-16QAM	L	Outer_Full	32.125	33.43	PASS
n7	15	35	DFT-64QAM	L	Outer_Full	32.125	33.73	PASS
n7	15	35	DFT-256QAM	L	Outer_Full	32.110	33.46	PASS
n7	15	35	CP-QPSK	L	Outer_Full	33.581	35.78	PASS
n7	15	35	CP-16QAM	L	Outer_Full	33.588	35.01	PASS
n7	15	35	CP-64QAM	L	Outer_Full	33.516	35.02	PASS
n7	15	35	CP-256QAM	L	Outer_Full	33.534	34.75	PASS
n7	15	35	DFT-PI2BPSK	M	Outer_Full	32.139	33.50	PASS
n7	15	35	DFT-QPSK	M	Outer_Full	32.152	33.47	PASS
n7	15	35	DFT-16QAM	M	Outer_Full	32.090	33.36	PASS
n7	15	35	DFT-64QAM	M	Outer_Full	32.100	33.47	PASS
n7	15	35	DFT-256QAM	M	Outer_Full	32.106	33.44	PASS
n7	15	35	CP-QPSK	M	Outer_Full	33.556	34.94	PASS
n7	15	35	CP-16QAM	M	Outer_Full	33.527	34.86	PASS
n7	15	35	CP-64QAM	M	Outer_Full	33.544	35.75	PASS
n7	15	35	CP-256QAM	M	Outer_Full	33.541	34.86	PASS
n7	15	35	DFT-PI2BPSK	H	Outer_Full	32.134	33.69	PASS
n7	15	35	DFT-QPSK	H	Outer_Full	32.145	33.79	PASS
n7	15	35	DFT-16QAM	H	Outer_Full	32.046	33.52	PASS
n7	15	35	DFT-64QAM	H	Outer_Full	32.105	33.44	PASS
n7	15	35	DFT-256QAM	H	Outer_Full	32.033	33.35	PASS
n7	15	35	CP-QPSK	H	Outer_Full	33.548	35.10	PASS
n7	15	35	CP-16QAM	H	Outer_Full	33.518	34.98	PASS
n7	15	35	CP-64QAM	H	Outer_Full	33.517	34.90	PASS
n7	15	35	CP-256QAM	H	Outer_Full	33.527	34.87	PASS

Test Graphs



















