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Appendix B.26

NR Band n66



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	LIMIT (dBm)	Verdict
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.6	27.36	30	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.61	27.37	30	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	23.11	26.87	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	23.5	27.26	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	23.62	27.38	30	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	22.62	26.38	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	22.57	26.33	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	22.64	26.4	30	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	21.58	25.34	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	21.04	24.8	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	21.09	24.85	30	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	21.08	24.84	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	19.21	22.97	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	19.29	23.05	30	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	19.2	22.96	30	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.31	27.07	30	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.28	27.04	30	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	22.82	26.58	30	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	23.26	27.02	30	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Right	23.2	26.96	30	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	22.33	26.09	30	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	22.35	26.11	30	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Right	22.24	26	30	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	21.31	25.07	30	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Left	20.77	24.53	30	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Right	20.71	24.47	30	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	20.63	24.39	30	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Left	19.23	22.99	30	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Right	19.11	22.87	30	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	18.95	22.71	30	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.22	26.98	30	PASS



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N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.24	27	30	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	22.74	26.5	30	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	23.25	27.01	30	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Right	23.16	26.92	30	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	22.25	26.01	30	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	22.19	25.95	30	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Right	22.24	26	30	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	21.24	25	30	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Left	20.65	24.41	30	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Right	20.7	24.46	30	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	20.71	24.47	30	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Left	18.85	22.61	30	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Right	18.63	22.39	30	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	18.85	22.61	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.45	27.21	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.62	27.38	30	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	22.93	26.69	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	23.22	26.98	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	23.52	27.28	30	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	22.45	26.21	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	22.44	26.2	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	22.53	26.29	30	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	21.44	25.2	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	20.87	24.63	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	21	24.76	30	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	20.93	24.69	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	19.08	22.84	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Right	19.27	23.03	30	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	19.05	22.81	30	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.26	27.02	30	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.22	26.98	30	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	22.62	26.38	30	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	23.22	26.98	30	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Right	23.15	26.91	30	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	23.36	27.12	30	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	22.26	26.02	30	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Right	22.2	25.96	30	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	21.14	24.9	30	PASS



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N66	15	10	DFT-64QAM	M	Inner_1RB_Left	20.36	24.12	30	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Right	20.12	23.88	30	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	20.63	24.39	30	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Left	18.92	22.68	30	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Right	18.87	22.63	30	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	18.74	22.5	30	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.15	26.91	30	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.2	26.96	30	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	22.53	26.29	30	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	23.07	26.83	30	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Right	23.14	26.9	30	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	22.06	25.82	30	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	22.15	25.91	30	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Right	22.16	25.92	30	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	21.07	24.83	30	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Left	20.53	24.29	30	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Right	20.66	24.42	30	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	20.54	24.3	30	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Left	18.74	22.5	30	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Right	18.89	22.65	30	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	18.67	22.43	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.56	27.32	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.65	27.41	30	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	23.07	26.83	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	23.53	27.29	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	23.62	27.38	30	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	22.58	26.34	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	22.58	26.34	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	22.67	26.43	30	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	21.63	25.39	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	20.97	24.73	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Right	21.14	24.9	30	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	21.32	25.08	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	19.23	22.99	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	19.22	22.98	30	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	19.18	22.94	30	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.38	27.14	30	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.25	27.01	30	PASS



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N66	15	15	DFT-PI2BPSK	M	Outer_Full	22.74	26.5	30	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	23.31	27.07	30	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Right	23.22	26.98	30	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	23.12	26.88	30	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	21.36	25.12	30	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Right	20.63	24.39	30	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	21.26	25.02	30	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Left	20.56	24.32	30	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Right	20.53	24.29	30	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	20.66	24.42	30	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Left	19.24	23	30	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Right	19.11	22.87	30	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	18.82	22.58	30	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.19	26.95	30	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.32	27.08	30	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	22.74	26.5	30	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	23.23	26.99	30	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Right	23.28	27.04	30	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	23.32	27.08	30	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	21.36	25.12	30	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Right	21.25	25.01	30	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	21.22	24.98	30	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Left	20.32	24.08	30	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Right	20.14	23.9	30	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	20.25	24.01	30	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Left	19.17	22.93	30	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Right	19.26	23.02	30	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	18.83	22.59	30	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.49	27.25	30	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.53	27.29	30	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	22.97	26.73	30	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	23.43	27.19	30	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Right	23.52	27.28	30	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	22.63	26.39	30	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	21.36	25.12	30	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Right	21.25	25.01	30	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	21.22	24.98	30	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Left	20.23	23.99	30	PASS



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N66	15	20	DFT-64QAM	L	Inner_1RB_Right	20.81	24.57	30	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	20.98	24.74	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	19.41	23.17	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	19.47	23.23	30	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	19.13	22.89	30	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.34	27.1	30	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.29	27.05	30	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	22.79	26.55	30	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	23.32	27.08	30	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Right	23.24	27	30	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	23.32	27.08	30	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	21.25	25.01	30	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Right	21.36	25.12	30	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	21.23	24.99	30	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Left	20.55	24.31	30	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Right	20.41	24.17	30	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	20.71	24.47	30	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Left	19.18	22.94	30	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Right	19.14	22.9	30	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	18.88	22.64	30	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.1	26.86	30	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.2	26.96	30	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	22.83	26.59	30	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	23.14	26.9	30	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Right	23.27	27.03	30	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	23.36	27.12	30	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	22.03	25.79	30	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Right	22.32	26.08	30	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	21.29	25.05	30	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Left	20.35	24.11	30	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Right	20.41	24.17	30	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	20.78	24.54	30	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Left	19.01	22.77	30	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Right	19.16	22.92	30	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	18.93	22.69	30	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.4	27.16	30	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.29	27.05	30	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	22.94	26.7	30	PASS



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N66	15	25	DFT-QPSK	L	Inner_1RB_Left	23.36	27.12	30	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Right	22.97	26.73	30	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	22.96	26.72	30	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Left	21.23	24.99	30	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Right	21.25	25.01	30	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	20.98	24.74	30	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Left	20.23	23.99	30	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Right	20.36	24.12	30	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	20.12	23.88	30	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Left	19.35	23.11	30	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Right	19.37	23.13	30	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	19.12	22.88	30	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.33	27.09	30	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.21	26.97	30	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	23.36	27.12	30	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Left	23.28	27.04	30	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Right	23.18	26.94	30	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	23.25	27.01	30	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Left	22.36	26.12	30	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Right	22.32	26.08	30	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	22.02	25.78	30	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Left	21.25	25.01	30	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Right	21.36	25.12	30	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	21.0	24.76	30	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Left	19.25	23.01	30	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Right	19.16	22.92	30	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	18.87	22.63	30	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.06	26.82	30	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.25	27.01	30	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	22.73	26.49	30	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Left	23.17	26.93	30	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Right	23.37	27.13	30	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	22.26	26.02	30	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Left	22.01	25.77	30	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Right	22.16	25.92	30	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	21.26	25.02	30	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Left	20.24	24	30	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Right	20.38	24.14	30	PASS



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N66	15	25	DFT-64QAM	H	Outer_Full	20.8	24.56	30	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Left	18.89	22.65	30	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Right	19.13	22.89	30	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	18.87	22.63	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.29	27.05	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.34	27.1	30	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	22.87	26.63	30	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	23.26	27.02	30	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Right	23.34	27.1	30	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	23.25	27.01	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	23.33	27.09	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	22.27	26.03	30	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	21.38	25.14	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	20.7	24.46	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	20.6	24.36	30	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	21	24.76	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	19.16	22.92	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	19.19	22.95	30	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	18.97	22.73	30	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.18	26.94	30	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.16	26.92	30	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	22.74	26.5	30	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	23.26	27.02	30	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Right	23.25	27.01	30	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	22.21	25.97	30	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	22.11	25.87	30	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Right	22.21	25.97	30	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	21.2	24.96	30	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Left	20.53	24.29	30	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Right	20.39	24.15	30	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	20.66	24.42	30	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Left	19.05	22.81	30	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Right	19.01	22.77	30	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	18.82	22.58	30	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23	26.76	30	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.11	26.87	30	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	22.72	26.48	30	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	22.94	26.7	30	PASS



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N66	15	30	DFT-QPSK	H	Inner_1RB_Right	23.17	26.93	30	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	23.32	27.08	30	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	22.36	26.12	30	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Right	22.23	25.99	30	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	22.14	25.9	30	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Left	20.14	23.9	30	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Right	20.36	24.12	30	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	20.81	24.57	30	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Left	18.94	22.7	30	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Right	19.11	22.87	30	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	18.88	22.64	30	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.1	26.86	30	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	22.97	26.73	30	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	22.86	26.62	30	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	23.19	26.95	30	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	22.88	26.64	30	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	22.36	26.12	30	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	22	25.76	30	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	21.96	25.72	30	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	21.38	25.14	30	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	20.39	24.15	30	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	20.23	23.99	30	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	21.04	24.8	30	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	18.94	22.7	30	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	18.89	22.65	30	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	18.98	22.74	30	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	22.96	26.72	30	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.03	26.79	30	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	22.63	26.39	30	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	23.03	26.79	30	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	23.04	26.8	30	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	22.16	25.92	30	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	21.88	25.64	30	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	21.93	25.69	30	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	21.18	24.94	30	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	20.29	24.05	30	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	20.25	24.01	30	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	20.63	24.39	30	PASS



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N66	15	40	DFT-256QAM	M	Inner_1RB_Left	18.83	22.59	30	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	18.84	22.6	30	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	18.72	22.48	30	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	22.78	26.54	30	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.83	26.59	30	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	22.68	26.44	30	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	22.63	26.39	30	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Right	22.92	26.68	30	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	22.13	25.89	30	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	21.89	25.65	30	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	21.99	25.75	30	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	21.52	25.28	30	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	20.55	24.31	30	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	20.59	24.35	30	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	20.63	24.39	30	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	18.69	22.45	30	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	18.59	22.35	30	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	18.75	22.51	30	PASS



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Field Strength of Spurious Radiation

Test Band = 5G NR N66_ TM1

Test Channel = Low

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	42.43	-46.28	29.45	-69.65	-13.00	56.65	247	212	Horizontal
2	5136.2700	39.33	-45.34	32.96	-68.31	-13.00	55.31	177	360	Horizontal
3	6848.3600	40.73	-44.14	35.90	-62.77	-13.00	49.77	159	197	Horizontal
4	8560.4500	37.12	-41.44	37.67	-61.92	-13.00	48.92	186	74	Horizontal
5	10272.5400	33.82	-39.20	38.83	-61.81	-13.00	48.81	184	354	Horizontal
6	11984.6300	31.25	-37.55	38.95	-62.61	-13.00	49.61	172	3	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	41.93	-46.28	29.45	-70.15	-13.00	57.15	248	105	Vertical
2	5136.2700	39.67	-45.34	32.96	-67.97	-13.00	54.97	159	360	Vertical
3	6848.3600	39.46	-44.14	35.90	-64.04	-13.00	51.04	136	4	Vertical
4	8560.4500	37.58	-41.44	37.67	-61.46	-13.00	48.46	255	197	Vertical
5	10272.5400	34.37	-39.20	38.83	-61.26	-13.00	48.26	179	183	Vertical
6	11984.6300	31.76	-37.55	38.95	-62.10	-13.00	49.10	155	167	Vertical



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Test Band = 5G NR N66_ TM1

Test Channel = Mid

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	42.77	-46.27	29.48	-69.28	-13.00	56.28	125	318	Horizontal
2	5181.2700	40.41	-45.30	32.98	-67.17	-13.00	54.17	149	332	Horizontal
3	6908.3600	39.75	-44.05	35.97	-63.59	-13.00	50.59	199	59	Horizontal
4	8635.4500	37.11	-41.46	37.81	-61.80	-13.00	48.80	168	28	Horizontal
5	10362.5400	34.34	-39.04	38.85	-61.11	-13.00	48.11	142	196	Horizontal
6	12089.6300	31.91	-37.37	39.04	-61.68	-13.00	48.68	170	318	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	42.40	-46.27	29.48	-69.65	-13.00	56.65	148	360	Vertical
2	5181.2700	40.25	-45.30	32.98	-67.33	-13.00	54.33	175	276	Vertical
3	6908.3600	39.99	-44.05	35.97	-63.35	-13.00	50.35	146	4	Vertical
4	8635.4500	37.56	-41.46	37.81	-61.35	-13.00	48.35	129	348	Vertical
5	10362.5400	34.34	-39.04	38.85	-61.11	-13.00	48.11	153	136	Vertical
6	12089.6300	32.25	-37.37	39.04	-61.34	-13.00	48.34	216	290	Vertical



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Test Band = 5G NR N66_ TM1

Test Channel = High

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	42.51	-46.26	29.51	-69.51	-13.00	56.51	148	276	Horizontal
2	5226.2700	40.45	-45.23	32.96	-67.07	-13.00	54.07	159	22	Horizontal
3	6968.3600	40.14	-43.72	36.04	-62.80	-13.00	49.80	168	347	Horizontal
4	8710.4500	37.27	-41.64	37.93	-61.70	-13.00	48.70	174	305	Horizontal
5	10452.5400	33.86	-38.90	38.91	-61.39	-13.00	48.39	142	121	Horizontal
6	12194.6300	33.31	-37.48	39.13	-60.31	-13.00	47.31	153	347	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	42.38	-46.26	29.51	-69.64	-13.00	56.64	256	169	Vertical
2	5226.2700	41.19	-45.23	32.96	-66.33	-13.00	53.33	248	359	Vertical
3	6968.3600	40.24	-43.72	36.04	-62.70	-13.00	49.70	153	354	Vertical
4	8710.4500	37.66	-41.64	37.93	-61.31	-13.00	48.31	269	105	Vertical
5	10452.5400	34.07	-38.90	38.91	-61.18	-13.00	48.18	291	46	Vertical
6	12194.6300	33.21	-37.48	39.13	-60.41	-13.00	47.41	172	197	Vertical



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Test Band = NR NSA 12A-N66A_ TM1
Test Channel = Low

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.1800	41.18	-46.28	29.45	-70.91	-13.00	57.91	155	356	Horizontal
2	5133.2700	39.36	-45.34	32.95	-68.29	-13.00	55.29	142	13	Horizontal
3	6844.3600	39.96	-44.14	35.89	-63.55	-13.00	50.55	185	1	Horizontal
4	8555.4500	37.02	-41.46	37.66	-62.04	-13.00	49.04	169	23	Horizontal
5	10266.5400	33.54	-39.23	38.83	-62.12	-13.00	49.12	192	215	Horizontal
6	11977.6300	32.49	-37.51	38.95	-61.34	-13.00	48.34	177	136	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.1800	41.10	-46.28	29.45	-70.99	-13.00	57.99	144	25	Vertical
2	5133.2700	39.40	-45.34	32.95	-68.25	-13.00	55.25	198	136	Vertical
3	6844.3600	40.02	-44.14	35.89	-63.49	-13.00	50.49	178	160	Vertical
4	8555.4500	37.24	-41.46	37.66	-61.82	-13.00	48.82	146	300	Vertical
5	10266.5400	33.69	-39.23	38.83	-61.97	-13.00	48.97	125	115	Vertical
6	11977.6300	32.53	-37.51	38.95	-61.30	-13.00	48.30	196	194	Vertical



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Test Band = NR NSA 12A-N66A_ TM1

Test Channel = Mid

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.1800	42.30	-46.27	29.50	-69.73	-13.00	56.73	222	300	Horizontal
2	5208.2700	40.65	-45.26	32.98	-66.89	-13.00	53.89	154	176	Horizontal
3	6944.3600	39.29	-43.85	36.01	-63.81	-13.00	50.81	144	145	Horizontal
4	8680.4500	37.85	-41.62	37.88	-61.15	-13.00	48.15	163	0	Horizontal
5	10416.5400	33.76	-38.97	38.88	-61.60	-13.00	48.60	215	1	Horizontal
6	12152.6300	32.39	-37.42	39.09	-61.20	-13.00	48.20	190	12	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.1800	41.99	-46.27	29.50	-70.04	-13.00	57.04	145	215	Vertical
2	5208.2700	40.03	-45.26	32.98	-67.51	-13.00	54.51	126	346	Vertical
3	6944.3600	39.98	-43.85	36.01	-63.12	-13.00	50.12	235	56	Vertical
4	8680.4500	37.59	-41.62	37.88	-61.41	-13.00	48.41	188	357	Vertical
5	10416.5400	33.64	-38.97	38.88	-61.72	-13.00	48.72	192	71	Vertical
6	12152.6300	33.10	-37.42	39.09	-60.49	-13.00	47.49	175	41	Vertical



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Test Band = NR NSA 12A-N66A_ TM1
Test Channel = High
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.1800	41.78	-46.23	29.54	-70.17	-13.00	57.17	214	356	Horizontal
2	5283.2700	39.54	-45.12	32.91	-67.93	-13.00	54.93	175	68	Horizontal
3	7044.3600	39.29	-43.85	36.20	-63.62	-13.00	50.62	145	237	Horizontal
4	8805.4500	37.08	-41.25	38.08	-61.35	-13.00	48.35	126	191	Horizontal
5	10566.5400	34.42	-38.58	39.03	-60.39	-13.00	47.39	236	356	Horizontal
6	12327.6300	33.87	-37.45	39.09	-59.75	-13.00	46.75	299	299	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.1800	42.09	-46.23	29.54	-69.86	-13.00	56.86	254	314	Vertical
2	5283.2700	40.84	-45.12	32.91	-66.63	-13.00	53.63	148	1	Vertical
3	7044.3600	39.59	-43.85	36.20	-63.32	-13.00	50.32	199	300	Vertical
4	8805.4500	37.32	-41.25	38.08	-61.11	-13.00	48.11	132	238	Vertical
5	10566.5400	33.50	-38.58	39.03	-61.31	-13.00	48.31	215	224	Vertical
6	12327.6300	32.73	-37.45	39.09	-60.89	-13.00	47.89	222	224	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

---End of Attachment---

