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Appendix B.26

NR Band n7



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP	LIMIT	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	22.72	24.63	33	pass
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	22.79	24.7	33	pass
N7	15	5	DFT-PI2BPSK	L	Outer_Full	22.8	24.71	33	pass
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	22.73	24.64	33	pass
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	22.74	24.65	33	pass
N7	15	5	DFT-QPSK	L	Outer_Full	22.82	24.73	33	pass
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	22.82	24.73	33	pass
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	22.86	24.77	33	pass
N7	15	5	DFT-16QAM	L	Outer_Full	21.8	23.71	33	pass
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	21.39	23.3	33	pass
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	21.48	23.39	33	pass
N7	15	5	DFT-64QAM	L	Outer_Full	21.32	23.23	33	pass
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	19.36	21.27	33	pass
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	19.25	21.16	33	pass
N7	15	5	DFT-256QAM	L	Outer_Full	19.37	21.28	33	pass
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	22.82	24.73	33	pass
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	22.89	24.8	33	pass
N7	15	5	DFT-PI2BPSK	M	Outer_Full	22.94	24.85	33	pass
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	22.85	24.76	33	pass
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	22.94	24.85	33	pass
N7	15	5	DFT-QPSK	M	Outer_Full	22.93	24.84	33	pass
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	23.26	25.17	33	pass
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	23.29	25.2	33	pass
N7	15	5	DFT-16QAM	M	Outer_Full	21.91	23.82	33	pass
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	21.27	23.18	33	pass
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	21.31	23.22	33	pass
N7	15	5	DFT-64QAM	M	Outer_Full	21.55	23.46	33	pass
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	19.19	21.1	33	pass



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N7	15	5	DFT-256QAM	M	Inner_1RB_Right	19.29	21.2	33	pass
N7	15	5	DFT-256QAM	M	Outer_Full	19.49	21.4	33	pass
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.79	24.7	33	pass
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.82	24.73	33	pass
N7	15	5	DFT-PI2BPSK	H	Outer_Full	22.85	24.76	33	pass
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	22.77	24.68	33	pass
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	22.84	24.75	33	pass
N7	15	5	DFT-QPSK	H	Outer_Full	22.87	24.78	33	pass
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	22.86	24.77	33	pass
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	23	24.91	33	pass
N7	15	5	DFT-16QAM	H	Outer_Full	21.88	23.79	33	pass
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	21.36	23.27	33	pass
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	21.45	23.36	33	pass
N7	15	5	DFT-64QAM	H	Outer_Full	21.35	23.26	33	pass
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	19.41	21.32	33	pass
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	19.51	21.42	33	pass
N7	15	5	DFT-256QAM	H	Outer_Full	19.48	21.39	33	pass
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	22.71	24.62	33	pass
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	22.91	24.82	33	pass
N7	15	10	DFT-PI2BPSK	L	Outer_Full	23.25	25.16	33	pass
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	22.68	24.59	33	pass
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	22.87	24.78	33	pass
N7	15	10	DFT-QPSK	L	Outer_Full	22.79	24.7	33	pass
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	22.81	24.72	33	pass
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	22.98	24.89	33	pass
N7	15	10	DFT-16QAM	L	Outer_Full	21.79	23.7	33	pass
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	21.32	23.23	33	pass
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	21.4	23.31	33	pass
N7	15	10	DFT-64QAM	L	Outer_Full	21.3	23.21	33	pass
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	19.54	21.45	33	pass
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	19.56	21.47	33	pass
N7	15	10	DFT-256QAM	L	Outer_Full	19.4	21.31	33	pass
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	22.83	24.74	33	pass



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N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.89	24.8	33	pass
N7	15	10	DFT-PI2BPSK	M	Outer_Full	22.92	24.83	33	pass
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	22.75	24.66	33	pass
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	22.86	24.77	33	pass
N7	15	10	DFT-QPSK	M	Outer_Full	22.32	24.23	33	pass
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	21.36	23.27	33	pass
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	21.52	23.43	33	pass
N7	15	10	DFT-16QAM	M	Outer_Full	21.36	23.27	33	pass
N7	15	10	DFT-64QAM	M	Inner_1RB_Left	20.25	22.16	33	pass
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	21.38	23.29	33	pass
N7	15	10	DFT-64QAM	M	Outer_Full	21.44	23.35	33	pass
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	19.57	21.48	33	pass
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	19.64	21.55	33	pass
N7	15	10	DFT-256QAM	M	Outer_Full	19.52	21.43	33	pass
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.71	24.62	33	pass
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.86	24.77	33	pass
N7	15	10	DFT-PI2BPSK	H	Outer_Full	22.82	24.73	33	pass
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	22.68	24.59	33	pass
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	22.87	24.78	33	pass
N7	15	10	DFT-QPSK	H	Outer_Full	22.85	24.76	33	pass
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	22.75	24.66	33	pass
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	23	24.91	33	pass
N7	15	10	DFT-16QAM	H	Outer_Full	21.86	23.77	33	pass
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	21.39	23.3	33	pass
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	21.39	23.3	33	pass
N7	15	10	DFT-64QAM	H	Outer_Full	21.38	23.29	33	pass
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	19.44	21.35	33	pass
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	19.69	21.6	33	pass
N7	15	10	DFT-256QAM	H	Outer_Full	19.43	21.34	33	pass
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	22.95	24.86	33	pass
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	22.94	24.85	33	pass
N7	15	15	DFT-PI2BPSK	L	Outer_Full	23.01	24.92	33	pass
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	23.01	24.92	33	pass



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N7	15	15	DFT-QPSK	L	Inner_1RB_Right	22.94	24.85	33	pass
N7	15	15	DFT-QPSK	L	Outer_Full	23.02	24.93	33	pass
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	23.06	24.97	33	pass
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	22.94	24.85	33	pass
N7	15	15	DFT-16QAM	L	Outer_Full	22.03	23.94	33	pass
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	21.5	23.41	33	pass
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	21.45	23.36	33	pass
N7	15	15	DFT-64QAM	L	Outer_Full	21.53	23.44	33	pass
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	19.65	21.56	33	pass
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	19.65	21.56	33	pass
N7	15	15	DFT-256QAM	L	Outer_Full	19.63	21.54	33	pass
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	22.97	24.88	33	pass
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.01	24.92	33	pass
N7	15	15	DFT-PI2BPSK	M	Outer_Full	23.36	25.27	33	pass
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	22.93	24.84	33	pass
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	22.97	24.88	33	pass
N7	15	15	DFT-QPSK	M	Outer_Full	23.04	24.95	33	pass
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	23	24.91	33	pass
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	22.99	24.9	33	pass
N7	15	15	DFT-16QAM	M	Outer_Full	22.09	24	33	pass
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	21.58	23.49	33	pass
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	21.58	23.49	33	pass
N7	15	15	DFT-64QAM	M	Outer_Full	21.6	23.51	33	pass
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	19.8	21.71	33	pass
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	19.62	21.53	33	pass
N7	15	15	DFT-256QAM	M	Outer_Full	19.66	21.57	33	pass
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	22.79	24.7	33	pass
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.94	24.85	33	pass
N7	15	15	DFT-PI2BPSK	H	Outer_Full	22.93	24.84	33	pass
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	22.8	24.71	33	pass
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	22.93	24.84	33	pass
N7	15	15	DFT-QPSK	H	Outer_Full	22.94	24.85	33	pass
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	22.99	24.9	33	pass



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N7	15	15	DFT-16QAM	H	Outer_Full	21.97	23.88	33	pass
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	21.44	23.35	33	pass
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	21.52	23.43	33	pass
N7	15	15	DFT-64QAM	H	Outer_Full	20.32	22.23	33	pass
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	19.57	21.48	33	pass
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	19.78	21.69	33	pass
N7	15	15	DFT-256QAM	H	Outer_Full	19.64	21.55	33	pass
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	22.87	24.78	33	pass
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	22.97	24.88	33	pass
N7	15	20	DFT-PI2BPSK	L	Outer_Full	22.95	24.86	33	pass
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	22.92	24.83	33	pass
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	22.96	24.87	33	pass
N7	15	20	DFT-QPSK	L	Outer_Full	22.97	24.88	33	pass
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	22.98	24.89	33	pass
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	23.07	24.98	33	pass
N7	15	20	DFT-16QAM	L	Outer_Full	21.98	23.89	33	pass
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	21.45	23.36	33	pass
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	21.59	23.5	33	pass
N7	15	20	DFT-64QAM	L	Outer_Full	21.49	23.4	33	pass
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	19.52	21.43	33	pass
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	19.58	21.49	33	pass
N7	15	20	DFT-256QAM	L	Outer_Full	19.58	21.49	33	pass
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	22.94	24.85	33	pass
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.95	24.86	33	pass
N7	15	20	DFT-PI2BPSK	M	Outer_Full	23.33	25.24	33	pass
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	22.93	24.84	33	pass
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	22.94	24.85	33	pass
N7	15	20	DFT-QPSK	M	Outer_Full	23.04	24.95	33	pass
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	23.03	24.94	33	pass
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	23.01	24.92	33	pass
N7	15	20	DFT-16QAM	M	Outer_Full	22.05	23.96	33	pass
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	21.52	23.43	33	pass



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N7	15	20	DFT-64QAM	M	Inner_1RB_Right	21.62	23.53	33	pass
N7	15	20	DFT-64QAM	M	Outer_Full	21.58	23.49	33	pass
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	19.52	21.43	33	pass
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	19.7	21.61	33	pass
N7	15	20	DFT-256QAM	M	Outer_Full	19.65	21.56	33	pass
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.79	24.7	33	pass
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.94	24.85	33	pass
N7	15	20	DFT-PI2BPSK	H	Outer_Full	22.9	24.81	33	pass
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	22.86	24.77	33	pass
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	22.96	24.87	33	pass
N7	15	20	DFT-QPSK	H	Outer_Full	22.93	24.84	33	pass
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	22.9	24.81	33	pass
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	23.01	24.92	33	pass
N7	15	20	DFT-16QAM	H	Outer_Full	21.93	23.84	33	pass
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	21.34	23.25	33	pass
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	21.46	23.37	33	pass
N7	15	20	DFT-64QAM	H	Outer_Full	21.44	23.35	33	pass
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	19.54	21.45	33	pass
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	19.82	21.73	33	pass
N7	15	20	DFT-256QAM	H	Outer_Full	19.58	21.49	33	pass
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.11	25.02	33	pass
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.23	25.14	33	pass
N7	15	25	DFT-PI2BPSK	L	Outer_Full	23.14	25.05	33	pass
N7	15	25	DFT-QPSK	L	Inner_1RB_Left	23.15	25.06	33	pass
N7	15	25	DFT-QPSK	L	Inner_1RB_Right	23.23	25.14	33	pass
N7	15	25	DFT-QPSK	L	Outer_Full	23.13	25.04	33	pass
N7	15	25	DFT-16QAM	L	Inner_1RB_Left	22.74	24.65	33	pass
N7	15	25	DFT-16QAM	L	Inner_1RB_Right	23.33	25.24	33	pass
N7	15	25	DFT-16QAM	L	Outer_Full	22.12	24.03	33	pass
N7	15	25	DFT-64QAM	L	Inner_1RB_Left	21.39	23.3	33	pass
N7	15	25	DFT-64QAM	L	Inner_1RB_Right	21.75	23.66	33	pass
N7	15	25	DFT-64QAM	L	Outer_Full	20.41	22.32	33	pass
N7	15	25	DFT-256QAM	L	Inner_1RB_Left	19.87	21.78	33	pass



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N7	15	25	DFT-256QAM	L	Inner_1RB_Right	19.81	21.72	33	pass
N7	15	25	DFT-256QAM	L	Outer_Full	19.8	21.71	33	pass
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.16	25.07	33	pass
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.15	25.06	33	pass
N7	15	25	DFT-PI2BPSK	M	Outer_Full	23.19	25.1	33	pass
N7	15	25	DFT-QPSK	M	Inner_1RB_Left	23.16	25.07	33	pass
N7	15	25	DFT-QPSK	M	Inner_1RB_Right	23.12	25.03	33	pass
N7	15	25	DFT-QPSK	M	Outer_Full	23.17	25.08	33	pass
N7	15	25	DFT-16QAM	M	Inner_1RB_Left	23.26	25.17	33	pass
N7	15	25	DFT-16QAM	M	Inner_1RB_Right	23.07	24.98	33	pass
N7	15	25	DFT-16QAM	M	Outer_Full	22.2	24.11	33	pass
N7	15	25	DFT-64QAM	M	Inner_1RB_Left	21.83	23.74	33	pass
N7	15	25	DFT-64QAM	M	Inner_1RB_Right	21.77	23.68	33	pass
N7	15	25	DFT-64QAM	M	Outer_Full	20.36	22.27	33	pass
N7	15	25	DFT-256QAM	M	Inner_1RB_Left	19.63	21.54	33	pass
N7	15	25	DFT-256QAM	M	Inner_1RB_Right	19.89	21.8	33	pass
N7	15	25	DFT-256QAM	M	Outer_Full	19.83	21.74	33	pass
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.06	24.97	33	pass
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.2	25.11	33	pass
N7	15	25	DFT-PI2BPSK	H	Outer_Full	23.1	25.01	33	pass
N7	15	25	DFT-QPSK	H	Inner_1RB_Left	23.08	24.99	33	pass
N7	15	25	DFT-QPSK	H	Inner_1RB_Right	23.16	25.07	33	pass
N7	15	25	DFT-QPSK	H	Outer_Full	23.11	25.02	33	pass
N7	15	25	DFT-16QAM	H	Inner_1RB_Left	23.36	25.27	33	pass
N7	15	25	DFT-16QAM	H	Inner_1RB_Right	23.53	25.44	33	pass
N7	15	25	DFT-16QAM	H	Outer_Full	22.15	24.06	33	pass
N7	15	25	DFT-64QAM	H	Inner_1RB_Left	21.5	23.41	33	pass
N7	15	25	DFT-64QAM	H	Inner_1RB_Right	21.59	23.5	33	pass
N7	15	25	DFT-64QAM	H	Outer_Full	21.66	23.57	33	pass
N7	15	25	DFT-256QAM	H	Inner_1RB_Left	19.46	21.37	33	pass
N7	15	25	DFT-256QAM	H	Inner_1RB_Right	19.6	21.51	33	pass
N7	15	25	DFT-256QAM	H	Outer_Full	19.76	21.67	33	pass
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	22.89	24.8	33	pass



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N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23	24.91	33	pass
N7	15	30	DFT-PI2BPSK	L	Outer_Full	22.94	24.85	33	pass
N7	15	30	DFT-QPSK	L	Inner_1RB_Left	22.9	24.81	33	pass
N7	15	30	DFT-QPSK	L	Inner_1RB_Right	23	24.91	33	pass
N7	15	30	DFT-QPSK	L	Outer_Full	22.96	24.87	33	pass
N7	15	30	DFT-16QAM	L	Inner_1RB_Left	23.28	25.19	33	pass
N7	15	30	DFT-16QAM	L	Inner_1RB_Right	23.43	25.34	33	pass
N7	15	30	DFT-16QAM	L	Outer_Full	21.99	23.9	33	pass
N7	15	30	DFT-64QAM	L	Inner_1RB_Left	21.29	23.2	33	pass
N7	15	30	DFT-64QAM	L	Inner_1RB_Right	21.4	23.31	33	pass
N7	15	30	DFT-64QAM	L	Outer_Full	20.41	22.32	33	pass
N7	15	30	DFT-256QAM	L	Inner_1RB_Left	19.3	21.21	33	pass
N7	15	30	DFT-256QAM	L	Inner_1RB_Right	19.4	21.31	33	pass
N7	15	30	DFT-256QAM	L	Outer_Full	19.62	21.53	33	pass
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	22.91	24.82	33	pass
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	22.93	24.84	33	pass
N7	15	30	DFT-PI2BPSK	M	Outer_Full	23	24.91	33	pass
N7	15	30	DFT-QPSK	M	Inner_1RB_Left	22.91	24.82	33	pass
N7	15	30	DFT-QPSK	M	Inner_1RB_Right	22.89	24.8	33	pass
N7	15	30	DFT-QPSK	M	Outer_Full	23.01	24.92	33	pass
N7	15	30	DFT-16QAM	M	Inner_1RB_Left	23.32	25.23	33	pass
N7	15	30	DFT-16QAM	M	Inner_1RB_Right	23.24	25.15	33	pass
N7	15	30	DFT-16QAM	M	Outer_Full	22.01	23.92	33	pass
N7	15	30	DFT-64QAM	M	Inner_1RB_Left	21.3	23.21	33	pass
N7	15	30	DFT-64QAM	M	Inner_1RB_Right	21.27	23.18	33	pass
N7	15	30	DFT-64QAM	M	Outer_Full	20.36	22.27	33	pass
N7	15	30	DFT-256QAM	M	Inner_1RB_Left	19.23	21.14	33	pass
N7	15	30	DFT-256QAM	M	Inner_1RB_Right	19.32	21.23	33	pass
N7	15	30	DFT-256QAM	M	Outer_Full	19.62	21.53	33	pass
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	22.88	24.79	33	pass
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.94	24.85	33	pass
N7	15	30	DFT-PI2BPSK	H	Outer_Full	22.92	24.83	33	pass
N7	15	30	DFT-QPSK	H	Inner_1RB_Left	22.92	24.83	33	pass



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N7	15	30	DFT-QPSK	H	Inner_1RB_Right	22.97	24.88	33	pass
N7	15	30	DFT-QPSK	H	Outer_Full	22.94	24.85	33	pass
N7	15	30	DFT-16QAM	H	Inner_1RB_Left	23.25	25.16	33	pass
N7	15	30	DFT-16QAM	H	Inner_1RB_Right	23.32	25.23	33	pass
N7	15	30	DFT-16QAM	H	Outer_Full	21.93	23.84	33	pass
N7	15	30	DFT-64QAM	H	Inner_1RB_Left	21.31	23.22	33	pass
N7	15	30	DFT-64QAM	H	Inner_1RB_Right	21.37	23.28	33	pass
N7	15	30	DFT-64QAM	H	Outer_Full	20.32	22.23	33	pass
N7	15	30	DFT-256QAM	H	Inner_1RB_Left	19.29	21.2	33	pass
N7	15	30	DFT-256QAM	H	Inner_1RB_Right	19.46	21.37	33	pass
N7	15	30	DFT-256QAM	H	Outer_Full	19.59	21.5	33	pass
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	22.89	24.8	33	pass
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.01	24.92	33	pass
N7	15	40	DFT-PI2BPSK	L	Outer_Full	23.03	24.94	33	pass
N7	15	40	DFT-QPSK	L	Inner_1RB_Left	22.91	24.82	33	pass
N7	15	40	DFT-QPSK	L	Inner_1RB_Right	23.04	24.95	33	pass
N7	15	40	DFT-QPSK	L	Outer_Full	23.06	24.97	33	pass
N7	15	40	DFT-16QAM	L	Inner_1RB_Left	23.12	25.03	33	pass
N7	15	40	DFT-16QAM	L	Inner_1RB_Right	23.19	25.1	33	pass
N7	15	40	DFT-16QAM	L	Outer_Full	22.07	23.98	33	pass
N7	15	40	DFT-64QAM	L	Inner_1RB_Left	21.48	23.39	33	pass
N7	15	40	DFT-64QAM	L	Inner_1RB_Right	21.56	23.47	33	pass
N7	15	40	DFT-64QAM	L	Outer_Full	21.59	23.5	33	pass
N7	15	40	DFT-256QAM	L	Inner_1RB_Left	19.66	21.57	33	pass
N7	15	40	DFT-256QAM	L	Inner_1RB_Right	19.84	21.75	33	pass
N7	15	40	DFT-256QAM	L	Outer_Full	19.61	21.52	33	pass
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	22.97	24.88	33	pass
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	22.98	24.89	33	pass
N7	15	40	DFT-PI2BPSK	M	Outer_Full	22.98	24.89	33	pass
N7	15	40	DFT-QPSK	M	Inner_1RB_Left	22.94	24.85	33	pass
N7	15	40	DFT-QPSK	M	Inner_1RB_Right	23	24.91	33	pass
N7	15	40	DFT-QPSK	M	Outer_Full	23.02	24.93	33	pass
N7	15	40	DFT-16QAM	M	Inner_1RB_Left	23.01	24.92	33	pass



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N7	15	40	DFT-16QAM	M	Inner_1RB_Right	23.12	25.03	33	pass
N7	15	40	DFT-16QAM	M	Outer_Full	22	23.91	33	pass
N7	15	40	DFT-64QAM	M	Inner_1RB_Left	21.64	23.55	33	pass
N7	15	40	DFT-64QAM	M	Inner_1RB_Right	21.58	23.49	33	pass
N7	15	40	DFT-64QAM	M	Outer_Full	20.36	22.27	33	pass
N7	15	40	DFT-256QAM	M	Inner_1RB_Left	19.7	21.61	33	pass
N7	15	40	DFT-256QAM	M	Inner_1RB_Right	19.79	21.7	33	pass
N7	15	40	DFT-256QAM	M	Outer_Full	19.59	21.5	33	pass
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	22.92	24.83	33	pass
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.96	24.87	33	pass
N7	15	40	DFT-PI2BPSK	H	Outer_Full	22.92	24.83	33	pass
N7	15	40	DFT-QPSK	H	Inner_1RB_Left	22.91	24.82	33	pass
N7	15	40	DFT-QPSK	H	Inner_1RB_Right	22.98	24.89	33	pass
N7	15	40	DFT-QPSK	H	Outer_Full	22.95	24.86	33	pass
N7	15	40	DFT-16QAM	H	Inner_1RB_Left	23.04	24.95	33	pass
N7	15	40	DFT-16QAM	H	Inner_1RB_Right	23.02	24.93	33	pass
N7	15	40	DFT-16QAM	H	Outer_Full	21.97	23.88	33	pass
N7	15	40	DFT-64QAM	H	Inner_1RB_Left	21.4	23.31	33	pass
N7	15	40	DFT-64QAM	H	Inner_1RB_Right	21.54	23.45	33	pass
N7	15	40	DFT-64QAM	H	Outer_Full	21.49	23.4	33	pass
N7	15	40	DFT-256QAM	H	Inner_1RB_Left	19.69	21.6	33	pass
N7	15	40	DFT-256QAM	H	Inner_1RB_Right	19.93	21.84	33	pass
N7	15	40	DFT-256QAM	H	Outer_Full	19.63	21.54	33	pass



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Field Strength of Spurious Radiation

Test Band = 5G NR SA n7_ 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	5004.1800	40.43	-45.63	32.88	-67.57	-25.00	42.57	245	14	Horizontal
2	7506.2700	40.13	-43.13	36.44	-61.82	-25.00	36.82	165	301	Horizontal
3	10008.3600	36.13	-39.23	38.50	-59.86	-25.00	34.86	187	0	Horizontal
4	12510.4500	34.62	-37.02	39.19	-58.48	-25.00	33.48	142	164	Horizontal
5	15012.5400	32.75	-34.67	39.20	-57.98	-25.00	32.98	102	285	Horizontal
6	17514.6300	32.93	-34.82	39.24	-57.91	-25.00	32.91	139	2	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	5004.1800	41.03	-45.63	32.88	-66.97	-25.00	41.97	255	357	Vertical
2	7506.2700	40.68	-43.13	36.44	-61.27	-25.00	36.27	145	316	Vertical
3	10008.3600	35.96	-39.23	38.50	-60.03	-25.00	35.03	163	0	Vertical
4	12510.4500	34.59	-37.02	39.19	-58.51	-25.00	33.51	253	0	Vertical
5	15012.5400	33.41	-34.67	39.20	-57.32	-25.00	32.32	169	135	Vertical
6	17514.6300	33.90	-34.82	39.24	-56.94	-25.00	31.94	185	347	Vertical



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Test Band = 5G NR SA n7_ 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	5034.1800	40.95	-45.55	32.90	-66.96	-25.00	41.96	215	209	Horizontal
2	7551.2700	41.03	-43.03	36.41	-60.85	-25.00	35.85	132	330	Horizontal
3	10068.3600	36.02	-39.16	38.60	-59.80	-25.00	34.80	145	152	Horizontal
4	12585.4500	35.31	-37.52	39.27	-58.21	-25.00	33.21	156	242	Horizontal
5	15102.5400	33.49	-34.92	39.08	-57.61	-25.00	32.61	129	316	Horizontal
6	17619.6300	32.50	-33.39	39.66	-56.49	-25.00	31.49	185	0	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	5034.1800	41.11	-45.55	32.90	-66.80	-25.00	41.80	255	0	Vertical
2	7551.2700	40.16	-43.03	36.41	-61.72	-25.00	36.72	145	0	Vertical
3	10068.3600	35.86	-39.16	38.60	-59.96	-25.00	34.96	136	8	Vertical
4	12585.4500	34.48	-37.52	39.27	-59.04	-25.00	34.04	165	0	Vertical
5	15102.5400	33.58	-34.92	39.08	-57.52	-25.00	32.52	129	331	Vertical
6	17619.6300	32.38	-33.39	39.66	-56.61	-25.00	31.61	180	168	Vertical



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Test Band = 5G NR SA n7_ 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	5064.1800	42.14	-45.47	32.92	-65.67	-25.00	40.67	122	181	Horizontal
2	7596.2700	39.21	-42.94	36.39	-62.60	-25.00	37.60	245	19	Horizontal
3	10128.3600	35.21	-39.23	38.70	-60.58	-25.00	35.58	199	19	Horizontal
4	12660.4500	34.57	-37.05	39.39	-58.35	-25.00	33.35	142	74	Horizontal
5	15192.5400	31.73	-33.99	38.96	-58.56	-25.00	33.56	136	344	Horizontal
6	17724.6300	33.57	-34.18	40.33	-55.53	-25.00	30.53	256	164	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	5064.1800	41.91	-45.47	32.92	-65.90	-25.00	40.90	125	208	Vertical
2	7596.2700	39.68	-42.94	36.39	-62.13	-25.00	37.13	148	315	Vertical
3	10128.3600	35.17	-39.23	38.70	-60.62	-25.00	35.62	196	0	Vertical
4	12660.4500	34.96	-37.05	39.39	-57.96	-25.00	32.96	155	55	Vertical
5	15192.5400	31.73	-33.99	38.96	-58.56	-25.00	33.56	175	13	Vertical
6	17724.6300	32.89	-34.18	40.33	-56.21	-25.00	31.21	146	134	Vertical



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Test Band = NSA 4A-n7A_ 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	5004.1800	41.08	-45.63	32.88	-66.92	-25.00	41.92	142	354	Horizontal
2	7506.2700	40.57	-43.13	36.44	-61.38	-25.00	36.38	159	122	Horizontal
3	10008.3600	36.83	-39.23	38.50	-59.16	-25.00	34.16	135	16	Horizontal
4	12510.4500	35.21	-37.02	39.19	-57.89	-25.00	32.89	125	197	Horizontal
5	15012.5400	35.48	-34.67	39.20	-55.25	-25.00	30.25	184	152	Horizontal
6	17514.6300	35.15	-34.82	39.24	-55.69	-25.00	30.69	175	334	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	5004.1800	41.90	-45.63	32.88	-66.10	-25.00	41.10	245	359	Vertical
2	7506.2700	40.93	-43.13	36.44	-61.02	-25.00	36.02	136	59	Vertical
3	10008.3600	36.87	-39.23	38.50	-59.12	-25.00	34.12	258	165	Vertical
4	12510.4500	36.29	-37.02	39.19	-56.81	-25.00	31.81	174	330	Vertical
5	15012.5400	34.78	-34.67	39.20	-55.95	-25.00	30.95	196	353	Vertical
6	17514.6300	34.86	-34.82	39.24	-55.98	-25.00	30.98	135	301	Vertical



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Test Band = NSA 4A-n7A_ 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	5034.1800	41.50	-45.55	32.90	-66.41	-25.00	41.41	245	259	Horizontal
2	7551.2700	40.00	-43.03	36.41	-61.88	-25.00	36.88	188	197	Horizontal
3	10068.3600	36.77	-39.16	38.60	-59.05	-25.00	34.05	169	347	Horizontal
4	12585.4500	36.16	-37.52	39.27	-57.36	-25.00	32.36	124	290	Horizontal
5	15102.5400	35.20	-34.92	39.08	-55.90	-25.00	30.90	132	228	Horizontal
6	17619.6300	34.91	-33.39	39.66	-54.08	-25.00	29.08	155	354	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	5034.1800	41.27	-45.55	32.90	-66.64	-25.00	41.64	254	90	Vertical
2	7551.2700	40.54	-43.03	36.41	-61.34	-25.00	36.34	174	4	Vertical
3	10068.3600	35.93	-39.16	38.60	-59.89	-25.00	34.89	156	30	Vertical
4	12585.4500	36.20	-37.52	39.27	-57.32	-25.00	32.32	132	135	Vertical
5	15102.5400	34.95	-34.92	39.08	-56.15	-25.00	31.15	155	270	Vertical
6	17619.6300	34.37	-33.39	39.66	-54.62	-25.00	29.62	192	118	Vertical



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Test Band = NSA 4A-n7A_ 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	5064.1800	42.05	-45.47	32.92	-65.76	-25.00	40.76	244	3	Horizontal
2	7596.2700	40.13	-42.94	36.39	-61.68	-25.00	36.68	174	330	Horizontal
3	10128.3600	35.94	-39.23	38.70	-59.85	-25.00	34.85	158	359	Horizontal
4	12660.4500	35.77	-37.05	39.39	-57.15	-25.00	32.15	136	360	Horizontal
5	15192.5400	34.38	-33.99	38.96	-55.91	-25.00	30.91	256	59	Horizontal
6	17724.6300	35.66	-34.18	40.33	-53.44	-25.00	28.44	192	178	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	5064.1800	42.56	-45.47	32.92	-65.25	-25.00	40.25	247	360	Vertical
2	7596.2700	39.97	-42.94	36.39	-61.84	-25.00	36.84	175	360	Vertical
3	10128.3600	35.64	-39.23	38.70	-60.15	-25.00	35.15	195	59	Vertical
4	12660.4500	36.17	-37.05	39.39	-56.75	-25.00	31.75	142	151	Vertical
5	15192.5400	34.37	-33.99	38.96	-55.92	-25.00	30.92	135	151	Vertical
6	17724.6300	36.04	-34.18	40.33	-53.06	-25.00	28.06	126	239	Vertical



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Test Band = 5G NR CA n7A-n77A_ 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	6810.1800	41.36	-43.61	35.85	-61.66	-25.00	36.66	258	269	Horizontal
2	7402.175	42.12	-42.80	36.49	-59.45	-25.00	34.45	147	1	Horizontal
3	8393.475	41.22	-41.40	37.32	-58.12	-25.00	33.12	196	0	Horizontal
4	10215.2700	36.62	-39.23	38.81	-59.06	-25.00	34.06	154	269	Horizontal
5	13620.3600	33.62	-36.03	40.13	-57.54	-25.00	32.54	186	163	Horizontal
6	17025.4500	34.24	-33.71	38.51	-56.22	-25.00	31.22	126	103	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	6810.1800	41.68	-43.61	35.85	-61.34	-25.00	36.34	211	105	Vertical
2	7969.125	42.31	-42.32	36.97	-58.29	-25.00	33.29	145	7	Vertical
3	8378.525	41.10	-41.48	37.30	-58.33	-25.00	33.33	126	255	Vertical
4	10215.2700	35.89	-39.23	38.81	-59.79	-25.00	34.79	135	105	Vertical
5	13620.3600	33.30	-36.03	40.13	-57.86	-25.00	32.86	126	1	Vertical
6	17025.4500	33.65	-33.71	38.51	-56.81	-25.00	31.81	138	0	Vertical



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Test Band = 5G NR CA n7A-n77A_ 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	6910.1800	41.69	-43.80	35.97	-61.40	-25.00	36.40	211	177	Horizontal
2	8028.925	41.25	-41.90	37.02	-58.89	-25.00	33.89	145	286	Horizontal
3	8357.825	41.52	-41.58	37.28	-58.04	-25.00	33.04	136	1	Horizontal
4	10365.2700	35.95	-38.81	38.85	-59.26	-25.00	34.26	258	41	Horizontal
5	13820.3600	33.26	-36.11	39.98	-58.13	-25.00	33.13	169	0	Horizontal
6	17275.4500	33.61	-35.16	38.70	-58.10	-25.00	33.10	191	2	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	6910.1800	41.01	-43.80	35.97	-62.08	-25.00	37.08	254	300	Vertical
2	7969.125	41.16	-42.32	36.97	-59.44	-25.00	34.44	123	134	Vertical
3	8645.9	40.36	-41.10	37.83	-58.17	-25.00	33.17	256	357	Vertical
4	10365.2700	35.70	-38.81	38.85	-59.51	-25.00	34.51	142	272	Vertical
5	13820.3600	33.12	-36.11	39.98	-58.27	-25.00	33.27	159	16	Vertical
6	17275.4500	34.29	-35.16	38.70	-57.42	-25.00	32.42	136	164	Vertical



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Test Band = 5G NR CA n7A-n77A_ 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	7010.1800	41.21	-43.06	36.11	-61.00	-25.00	36.00	152	0	Horizontal
2	7407.925	42.42	-42.82	36.49	-59.17	-25.00	34.17	132	0	Horizontal
3	8762.625	40.63	-41.21	38.02	-57.83	-25.00	32.83	166	356	Horizontal
4	10515.2700	35.60	-38.64	38.98	-59.33	-25.00	34.33	145	117	Horizontal
5	14020.3600	32.32	-35.04	40.15	-57.83	-25.00	32.83	129	2	Horizontal
6	17525.4500	33.31	-33.81	39.28	-56.48	-25.00	31.48	185	101	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	7010.1800	40.65	-43.06	36.11	-61.56	-25.00	36.56	147	357	Vertical
2	8065.15	40.43	-41.62	37.03	-59.41	-25.00	34.41	185	255	Vertical
3	8399.8	41.17	-41.37	37.33	-58.13	-25.00	33.13	126	0	Vertical
4	10515.2700	35.42	-38.64	38.98	-59.51	-25.00	34.51	135	346	Vertical
5	14020.3600	31.44	-35.04	40.15	-58.71	-25.00	33.71	145	208	Vertical
6	17525.4500	32.83	-33.81	39.28	-56.96	-25.00	31.96	126	331	Vertical



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Test Band = 5G NR CA n7A-n78A_ 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	6810.1800	41.45	-43.61	35.85	-61.57	-25.00	36.57	255	269	Horizontal
2	7364.8	42.60	-42.98	36.51	-59.13	-25.00	34.13	145	195	Horizontal
3	8806.325	39.97	-41.13	38.08	-58.33	-25.00	33.33	126	2	Horizontal
4	10215.2700	35.47	-39.23	38.81	-60.21	-25.00	35.21	253	0	Horizontal
5	13620.3600	33.99	-36.03	40.13	-57.17	-25.00	32.17	269	2	Horizontal
6	17025.4500	34.33	-33.71	38.51	-56.13	-25.00	31.13	291	284	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	6810.1800	41.99	-43.61	35.85	-61.03	-25.00	36.03	215	118	Vertical
2	7355.6	42.44	-43.03	36.51	-59.34	-25.00	34.34	145	43	Vertical
3	8285.95	40.87	-41.91	37.19	-59.11	-25.00	34.11	135	164	Vertical
4	10215.2700	35.74	-39.23	38.81	-59.94	-25.00	34.94	126	284	Vertical
5	13620.3600	33.57	-36.03	40.13	-57.59	-25.00	32.59	236	181	Vertical
6	17025.4500	33.97	-33.71	38.51	-56.49	-25.00	31.49	258	89	Vertical



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Test Band = 5G NR CA n7A-n78A_ 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	6910.1800	41.48	-43.80	35.97	-61.61	-25.00	36.61	255	15	Horizontal
2	7898.975	41.56	-42.74	36.89	-59.54	-25.00	34.54	142	86	Horizontal
3	8849.45	40.13	-41.03	38.11	-58.05	-25.00	33.05	136	103	Horizontal
4	10365.2700	36.42	-38.81	38.85	-58.79	-25.00	33.79	256	238	Horizontal
5	13820.3600	33.04	-36.11	39.98	-58.35	-25.00	33.35	133	284	Horizontal
6	17275.4500	34.61	-35.16	38.70	-57.10	-25.00	32.10	159	178	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	6910.1800	41.47	-43.80	35.97	-61.62	-25.00	36.62	258	29	Vertical
2	8288.25	41.44	-41.90	37.19	-58.53	-25.00	33.53	145	7	Vertical
3	9370.4	39.32	-39.96	38.47	-57.44	-25.00	32.44	136	16	Vertical
4	10365.2700	35.88	-38.81	38.85	-59.33	-25.00	34.33	256	255	Vertical
5	13820.3600	32.98	-36.11	39.98	-58.41	-25.00	33.41	155	120	Vertical
6	17275.4500	33.73	-35.16	38.70	-57.98	-25.00	32.98	192	181	Vertical



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Test Band = 5G NR CA n7A-n78A_ 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	7010.1800	40.70	-43.06	36.11	-61.51	-25.00	36.51	152	240	Horizontal
2	7969.125	42.40	-42.32	36.97	-58.20	-25.00	33.20	145	224	Horizontal
3	9322.675	39.80	-40.04	38.43	-57.06	-25.00	32.06	136	104	Horizontal
4	10515.2700	35.36	-38.64	38.98	-59.57	-25.00	34.57	256	1	Horizontal
5	14020.3600	32.78	-35.04	40.15	-57.37	-25.00	32.37	192	0	Horizontal
6	17525.4500	33.64	-33.81	39.28	-56.15	-25.00	31.15	188	224	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	7010.1800	41.53	-43.06	36.11	-60.68	-25.00	35.68	214	177	Vertical
2	8019.15	40.78	-41.98	37.02	-59.44	-25.00	34.44	155	300	Vertical
3	8844.85	40.40	-41.04	38.11	-57.79	-25.00	32.79	136	14	Vertical
4	10515.2700	36.08	-38.64	38.98	-58.85	-25.00	33.85	256	317	Vertical
5	14020.3600	32.04	-35.04	40.15	-58.11	-25.00	33.11	192	0	Vertical
6	17525.4500	33.42	-33.81	39.28	-56.37	-25.00	31.37	185	89	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---



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