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Appendix B.27

NR Band n71



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	LIMIT	Verdict
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	22.85	22.09	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	22.36	21.6	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	22.42	21.66	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Left	23.12	22.36	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Right	22.72	21.96	34.77	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	21.96	21.2	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Left	22.08	21.32	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Right	21.71	20.95	34.77	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	20.9	20.14	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Left	20.34	19.58	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Right	20.04	19.28	34.77	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	20.58	19.82	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Left	18.49	17.73	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Right	18.28	17.52	34.77	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	18.55	17.79	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	22.6	21.84	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	22.9	22.14	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	22.24	21.48	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Left	22.68	21.92	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Right	22.7	21.94	34.77	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	21.72	20.96	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Left	21.62	20.86	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Right	21.79	21.03	34.77	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	20.76	20	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Left	19.91	19.15	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Right	20.13	19.37	34.77	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	20.39	19.63	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Left	18.07	17.31	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Right	18.31	17.55	34.77	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	18.35	17.59	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.56	21.8	34.77	PASS



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N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.41	21.65	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	22.07	21.31	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Left	22.7	21.94	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Right	22.55	21.79	34.77	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	21.64	20.88	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Left	21.61	20.85	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Right	21.41	20.65	34.77	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	20.63	19.87	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Left	19.78	19.02	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Right	19.57	18.81	34.77	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	20.11	19.35	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Left	18.07	17.31	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Right	17.88	17.12	34.77	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	18.21	17.45	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	22.8	22.04	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	22.43	21.67	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	22.06	21.3	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Left	22.89	22.13	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Right	22.6	21.84	34.77	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	21.64	20.88	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Left	21.8	21.04	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Right	21.48	20.72	34.77	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	20.6	19.84	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Left	20.08	19.32	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Right	19.75	18.99	34.77	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	20.32	19.56	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Left	18.31	17.55	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Right	17.98	17.22	34.77	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	18.26	17.5	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	22.35	21.59	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.85	22.09	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	22.09	21.33	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Left	22.51	21.75	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Right	22.9	22.14	34.77	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	21.59	20.83	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Left	21.47	20.71	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Right	21.82	21.06	34.77	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	20.55	19.79	34.77	PASS



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N71	15	10	DFT-64QAM	M	Inner_1RB_Left	19.75	18.99	34.77	PASS
N71	15	10	DFT-64QAM	M	Inner_1RB_Right	19.98	19.22	34.77	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	20.31	19.55	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Left	17.9	17.14	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Right	18.29	17.53	34.77	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	18.23	17.47	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.61	21.85	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.36	21.6	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	22.18	21.42	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Left	22.79	22.03	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Right	22.46	21.7	34.77	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	21.63	20.87	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Left	21.67	20.91	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Right	21.31	20.55	34.77	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	20.6	19.84	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Left	19.8	19.04	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Right	19.5	18.74	34.77	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	20.12	19.36	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Left	18.18	17.42	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Right	17.86	17.1	34.77	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	18.3	17.54	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	22.85	22.09	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	22.73	21.97	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	22.04	21.28	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Left	23.01	22.25	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Right	22.8	22.04	34.77	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	21.5	20.74	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Left	21.84	21.08	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Right	21.67	20.91	34.77	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	20.55	19.79	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Left	20.21	19.45	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Right	20.05	19.29	34.77	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	20.17	19.41	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Left	18.37	17.61	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Right	18.22	17.46	34.77	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	18.11	17.35	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	22.36	21.6	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23	22.24	34.77	PASS



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N71	15	15	DFT-PI2BPSK	M	Outer_Full	22.33	21.57	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Left	22.31	21.55	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Right	22.9	22.14	34.77	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	22.21	21.45	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Left	22.36	21.6	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Right	21.25	20.49	34.77	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	21.36	20.6	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Left	20.23	19.47	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Right	20.36	19.6	34.77	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	20.12	19.36	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Left	17.73	16.97	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Right	18.37	17.61	34.77	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	18.39	17.63	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	22.79	22.03	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.5	21.74	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	22.19	21.43	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Left	22.76	22	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Right	22.42	21.66	34.77	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	21.69	20.93	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Left	21.75	20.99	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Right	21.47	20.71	34.77	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	20.76	20	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Left	20.15	19.39	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Right	19.68	18.92	34.77	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	20.13	19.37	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Left	18.33	17.57	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Right	18.01	17.25	34.77	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	18.32	17.56	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	22.74	21.98	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	22.9	22.14	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	21.84	21.08	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Left	22.95	22.19	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Right	22.9	22.14	34.77	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	21.33	20.57	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Left	21.84	21.08	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Right	21.86	21.1	34.77	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	20.36	19.6	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Left	20.15	19.39	34.77	PASS



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N71	15	20	DFT-64QAM	L	Inner_1RB_Right	20.19	19.43	34.77	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	19.96	19.2	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Left	18.3	17.54	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Right	18.4	17.64	34.77	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	17.92	17.16	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	22.28	21.52	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.81	22.05	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	22.46	21.7	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Left	22.44	21.68	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Right	22.99	22.23	34.77	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	21.96	21.2	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Left	21.28	20.52	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Right	21.84	21.08	34.77	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	20.95	20.19	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Left	19.66	18.9	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Right	19.95	19.19	34.77	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	20.6	19.84	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Left	17.84	17.08	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Right	18.33	17.57	34.77	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	18.57	17.81	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.56	21.8	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.45	21.69	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	22.06	21.3	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Left	22.43	21.67	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Right	22.44	21.68	34.77	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	22.36	21.6	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Left	21.25	20.49	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Right	21.36	20.6	34.77	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	21.22	20.46	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Left	20.36	19.6	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Right	20.23	19.47	34.77	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	20.41	19.65	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Left	17.87	17.11	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Right	17.82	17.06	34.77	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	18.16	17.4	34.77	PASS



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Field Strength of Spurious Radiation

Test Band = 5G NR N71_ 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	1328.1800	43.13	-48.09	25.61	-74.61	-13.00	61.61	215	307	Horizontal
2	1992.2700	42.65	-47.91	26.60	-73.93	-13.00	60.93	145	213	Horizontal
3	2656.3600	42.68	-47.00	28.21	-71.37	-13.00	58.37	163	200	Horizontal
4	3320.4500	42.28	-46.65	29.53	-70.10	-13.00	57.10	233	239	Horizontal
5	3984.5400	42.24	-46.20	30.76	-68.46	-13.00	55.46	216	174	Horizontal
6	4648.6300	40.59	-45.79	31.86	-68.61	-13.00	55.61	199	239	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	1328.1800	43.11	-48.09	25.61	-74.63	-13.00	61.63	174	15	Vertical
2	1992.2700	43.02	-47.91	26.60	-73.56	-13.00	60.56	159	357	Vertical
3	2656.3600	42.27	-47.00	28.21	-71.78	-13.00	58.78	199	227	Vertical
4	3320.4500	42.01	-46.65	29.53	-70.37	-13.00	57.37	165	40	Vertical
5	3984.5400	41.51	-46.20	30.76	-69.19	-13.00	56.19	148	26	Vertical
6	4648.6300	40.24	-45.79	31.86	-68.96	-13.00	55.96	125	359	Vertical



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Test Band = 5G NR N71_ 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	1343.1800	43.86	-48.07	25.61	-73.86	-13.00	60.86	125	64	Horizontal
2	2014.7700	41.95	-47.87	26.69	-74.49	-13.00	61.49	148	188	Horizontal
3	2686.3600	42.76	-47.03	28.27	-71.27	-13.00	58.27	196	212	Horizontal
4	3357.9500	42.96	-46.60	29.48	-69.42	-13.00	56.42	133	226	Horizontal
5	4029.5400	41.73	-46.11	30.84	-68.80	-13.00	55.80	211	356	Horizontal
6	4701.1300	40.48	-45.80	32.02	-68.56	-13.00	55.56	174	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	1343.1800	43.53	-48.07	25.61	-74.19	-13.00	61.19	274	215	Vertical
2	2014.7700	42.32	-47.87	26.69	-74.12	-13.00	61.12	148	12	Vertical
3	2686.3600	42.73	-47.03	28.27	-71.30	-13.00	58.30	159	134	Vertical
4	3357.9500	41.45	-46.60	29.48	-70.93	-13.00	57.93	133	347	Vertical
5	4029.5400	41.35	-46.11	30.84	-69.18	-13.00	56.18	256	93	Vertical
6	4701.1300	40.06	-45.80	32.02	-68.98	-13.00	55.98	216	256	Vertical



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Test Band = 5G NR N71_ 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	1358.1800	44.11	-48.05	25.61	-73.59	-13.00	60.59	144	25	Horizontal
2	2037.2700	43.50	-47.83	26.77	-72.82	-13.00	59.82	185	166	Horizontal
3	2716.3600	42.24	-47.03	28.32	-71.73	-13.00	58.73	156	48	Horizontal
4	3395.4500	42.03	-46.55	29.44	-70.34	-13.00	57.34	129	12	Horizontal
5	4074.5400	40.82	-45.98	30.91	-69.50	-13.00	56.50	177	356	Horizontal
6	4753.6300	40.74	-45.71	32.18	-68.06	-13.00	55.06	149	116	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	1358.1800	44.03	-48.05	25.61	-73.67	-13.00	60.67	185	284	Vertical
2	2037.2700	43.85	-47.83	26.77	-72.47	-13.00	59.47	142	257	Vertical
3	2716.3600	42.65	-47.03	28.32	-71.32	-13.00	58.32	153	123	Vertical
4	3395.4500	41.68	-46.55	29.44	-70.69	-13.00	57.69	261	190	Vertical
5	4074.5400	41.12	-45.98	30.91	-69.20	-13.00	56.20	199	190	Vertical
6	4753.6300	40.75	-45.71	32.18	-68.05	-13.00	55.05	170	313	Vertical



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Test Band = NR NSA 2A-N71A_ 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	1328.1800	27.02	-24.80	25.61	-67.43	-13.00	54.43	154	25	Horizontal
2	1992.2700	28.74	-24.48	26.60	-64.40	-13.00	51.40	126	133	Horizontal
3	2656.3600	28.58	-22.84	28.21	-61.31	-13.00	48.31	291	279	Horizontal
4	3320.4500	42.46	-46.42	29.53	-69.69	-13.00	56.69	174	292	Horizontal
5	3984.5400	40.87	-46.08	30.76	-69.70	-13.00	56.70	158	124	Horizontal
6	4648.6300	40.26	-45.64	31.86	-68.78	-13.00	55.78	190	17	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	1328.1800	28.25	-24.80	25.61	-66.20	-13.00	53.20	222	246	Vertical
2	1992.2700	29.24	-24.48	26.60	-63.90	-13.00	50.90	154	234	Vertical
3	2656.3600	29.35	-22.84	28.21	-60.54	-13.00	47.54	136	225	Vertical
4	3320.4500	42.66	-46.42	29.53	-69.49	-13.00	56.49	265	115	Vertical
5	3984.5400	41.79	-46.08	30.76	-68.78	-13.00	55.78	291	356	Vertical
6	4648.6300	39.97	-45.64	31.86	-69.07	-13.00	56.07	177	53	Vertical



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Test Band = NR NSA 2A-N71A_ 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	1343.1800	27.42	-24.89	25.61	-67.12	-13.00	54.12	218	62	Horizontal
2	2014.7700	28.18	-24.43	26.69	-64.81	-13.00	51.81	145	337	Horizontal
3	2686.3600	28.43	-22.85	28.26	-61.41	-13.00	48.41	236	360	Horizontal
4	3357.9500	42.34	-46.35	29.48	-69.79	-13.00	56.79	266	208	Horizontal
5	4029.5400	41.33	-45.96	30.84	-69.04	-13.00	56.04	291	147	Horizontal
6	4701.1300	40.36	-45.60	32.02	-68.48	-13.00	55.48	140	54	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	1343.1800	27.68	-24.89	25.61	-66.86	-13.00	53.86	255	287	Vertical
2	2014.7700	29.30	-24.43	26.69	-63.69	-13.00	50.69	147	244	Vertical
3	2686.3600	28.88	-22.85	28.26	-60.96	-13.00	47.96	185	265	Vertical
4	3357.9500	42.18	-46.35	29.48	-69.95	-13.00	56.95	196	40	Vertical
5	4029.5400	40.67	-45.96	30.84	-69.70	-13.00	56.70	135	268	Vertical
6	4701.1300	40.92	-45.60	32.02	-67.92	-13.00	54.92	144	357	Vertical



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Test Band = NR NSA 2A-N71A_ 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	1358.1800	27.89	-24.98	25.61	-66.74	-13.00	53.74	254	316	Horizontal
2	2037.2700	28.27	-24.37	26.77	-64.59	-13.00	51.59	136	244	Horizontal
3	2716.3600	28.33	-22.80	28.32	-61.41	-13.00	48.41	258	70	Horizontal
4	3395.4500	40.69	-46.29	29.44	-71.42	-13.00	58.42	195	269	Horizontal
5	4074.5400	40.99	-45.83	30.91	-69.19	-13.00	56.19	144	194	Horizontal
6	4753.6300	40.29	-45.57	32.18	-68.36	-13.00	55.36	175	238	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	1358.1800	28.39	-24.98	25.61	-66.24	-13.00	53.24	216	360	Vertical
2	2037.2700	29.55	-24.37	26.77	-63.31	-13.00	50.31	244	267	Vertical
3	2716.3600	28.38	-22.80	28.32	-61.36	-13.00	48.36	148	216	Vertical
4	3395.4500	41.15	-46.29	29.44	-70.96	-13.00	57.96	195	343	Vertical
5	4074.5400	40.90	-45.83	30.91	-69.28	-13.00	56.28	144	97	Vertical
6	4753.6300	41.49	-45.57	32.18	-67.16	-13.00	54.16	165	145	Vertical



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Test Band = NR NSA 66A-N71A_ 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	1328.1800	27.04	-24.80	25.61	-67.41	-13.00	54.41	245	352	Horizontal
2	1992.2700	27.89	-24.48	26.60	-65.25	-13.00	52.25	198	359	Horizontal
3	2656.3600	28.47	-22.84	28.21	-61.42	-13.00	48.42	142	301	Horizontal
4	3320.4500	42.14	-46.42	29.53	-70.01	-13.00	57.01	126	86	Horizontal
5	3984.5400	41.41	-46.08	30.76	-69.16	-13.00	56.16	155	86	Horizontal
6	4648.6300	40.07	-45.64	31.86	-68.97	-13.00	55.97	173	15	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	1328.1800	27.88	-24.80	25.61	-66.57	-13.00	53.57	215	325	Vertical
2	1992.2700	29.83	-24.48	26.60	-63.31	-13.00	50.31	148	316	Vertical
3	2656.3600	29.46	-22.84	28.21	-60.43	-13.00	47.43	169	325	Vertical
4	3320.4500	42.10	-46.42	29.53	-70.05	-13.00	57.05	199	16	Vertical
5	3984.5400	41.81	-46.08	30.76	-68.76	-13.00	55.76	122	73	Vertical
6	4648.6300	40.04	-45.64	31.86	-69.00	-13.00	56.00	174	270	Vertical



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Test Band = NR NSA 66A-N71A_ 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	1343.1800	27.34	-24.89	25.61	-67.20	-13.00	54.20	245	234	Horizontal
2	2014.7700	28.03	-24.43	26.69	-64.96	-13.00	51.96	123	316	Horizontal
3	2686.3600	28.46	-22.85	28.26	-61.38	-13.00	48.38	261	80	Horizontal
4	3357.9500	42.65	-46.35	29.48	-69.48	-13.00	56.48	155	162	Horizontal
5	4029.5400	41.96	-45.96	30.84	-68.41	-13.00	55.41	148	254	Horizontal
6	4701.1300	39.96	-45.60	32.02	-68.88	-13.00	55.88	199	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	1343.1800	28.62	-24.89	25.61	-65.92	-13.00	52.92	221	317	Vertical
2	2014.7700	30.38	-24.43	26.69	-62.61	-13.00	49.61	151	305	Vertical
3	2686.3600	29.05	-22.85	28.26	-60.79	-13.00	47.79	130	295	Vertical
4	3357.9500	42.02	-46.35	29.48	-70.11	-13.00	57.11	308	71	Vertical
5	4029.5400	40.88	-45.96	30.84	-69.49	-13.00	56.49	194	225	Vertical
6	4701.1300	40.79	-45.60	32.02	-68.05	-13.00	55.05	145	254	Vertical



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Test Band = NR NSA 66A-N71A_ 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	1358.1800	27.73	-24.98	25.61	-66.90	-13.00	53.90	211	263	Horizontal
2	2037.2700	28.10	-24.37	26.77	-64.76	-13.00	51.76	145	305	Horizontal
3	2716.3600	28.03	-22.80	28.32	-61.71	-13.00	48.71	199	335	Horizontal
4	3395.4500	41.31	-46.29	29.44	-70.80	-13.00	57.80	125	1	Horizontal
5	4074.5400	41.15	-45.83	30.91	-69.03	-13.00	56.03	188	285	Horizontal
6	4753.6300	40.55	-45.57	32.18	-68.10	-13.00	55.10	144	254	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	1358.1800	28.65	-24.98	25.61	-65.98	-13.00	52.98	245	304	Vertical
2	2037.2700	29.87	-24.37	26.77	-62.99	-13.00	49.99	163	323	Vertical
3	2716.3600	28.78	-22.80	28.32	-60.96	-13.00	47.96	259	313	Vertical
4	3395.4500	41.30	-46.29	29.44	-70.81	-13.00	57.81	148	2	Vertical
5	4074.5400	41.28	-45.83	30.91	-68.90	-13.00	55.90	175	26	Vertical
6	4753.6300	40.33	-45.57	32.18	-68.32	-13.00	55.32	122	147	Vertical



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Test Band = NR CA N41A-N71A_ 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	1328.1800	34.87	-24.80	25.61	-59.58	-25.00	34.58	245	70	Horizontal
2	1992.2700	36.05	-24.48	26.60	-57.09	-25.00	32.09	136	222	Horizontal
3	2656.3600	39.20	-22.84	28.21	-50.69	-25.00	25.69	256	49	Horizontal
4	5002.2000	40.70	-45.63	32.88	-67.31	-25.00	42.31	199	329	Horizontal
5	7503.3000	40.02	-43.13	36.44	-61.93	-25.00	36.93	148	101	Horizontal
6	10004.4000	35.97	-39.23	38.50	-60.03	-25.00	35.03	125	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	1328.1800	34.82	-24.80	25.61	-59.63	-25.00	34.63	174	274	Vertical
2	1992.2700	36.04	-24.48	26.60	-57.10	-25.00	32.10	156	91	Vertical
3	2656.3600	41.71	-22.84	28.21	-48.18	-25.00	23.18	192	233	Vertical
4	5002.2000	40.70	-45.63	32.88	-67.31	-25.00	42.31	142	254	Vertical
5	7503.3000	40.14	-43.13	36.44	-61.81	-25.00	36.81	155	222	Vertical
6	10004.4000	35.62	-39.23	38.50	-60.38	-25.00	35.38	136	313	Vertical



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Test Band = NR CA N41A-N71A_ 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	1343.1800	34.81	-24.89	25.61	-59.73	-25.00	34.73	148	343	Horizontal
2	2014.7700	35.83	-24.43	26.69	-57.16	-25.00	32.16	175	110	Horizontal
3	2686.3600	37.85	-22.85	28.26	-51.99	-25.00	26.99	156	40	Horizontal
4	5096.1600	41.33	-45.38	32.93	-66.38	-25.00	41.38	129	268	Horizontal
5	7644.2400	39.37	-43.02	36.48	-62.43	-25.00	37.43	184	5	Horizontal
6	10192.3200	35.36	-39.47	38.80	-60.57	-25.00	35.57	175	146	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	1343.1800	34.62	-24.89	25.61	-59.92	-25.00	34.92	255	4	Vertical
2	2014.7700	35.91	-24.43	26.69	-57.08	-25.00	32.08	142	360	Vertical
3	2686.3600	37.78	-22.85	28.26	-52.06	-25.00	27.06	136	110	Vertical
4	5096.1600	41.25	-45.38	32.93	-66.46	-25.00	41.46	266	25	Vertical
5	7644.2400	39.10	-43.02	36.48	-62.70	-25.00	37.70	291	357	Vertical
6	10192.3200	35.49	-39.47	38.80	-60.44	-25.00	35.44	144	133	Vertical



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Test Band = NR CA N41A-N71A_ 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	1358.1800	34.61	-24.98	25.61	-60.02	-25.00	35.02	188	203	Horizontal
2	2037.2700	36.08	-24.37	26.77	-56.78	-25.00	31.78	142	355	Horizontal
3	2716.3600	37.03	-22.80	28.32	-52.71	-25.00	27.71	122	360	Horizontal
4	5190.1800	40.89	-45.29	32.98	-66.67	-25.00	41.67	269	298	Horizontal
5	7785.2700	39.38	-42.43	36.75	-61.55	-25.00	36.55	258	176	Horizontal
6	10380.3600	35.56	-39.03	38.86	-59.87	-25.00	34.87	173	100	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	1358.1800	34.83	-24.98	25.61	-59.80	-25.00	34.80	256	244	Vertical
2	2037.2700	35.97	-24.37	26.77	-56.89	-25.00	31.89	135	234	Vertical
3	2716.3600	36.97	-22.80	28.32	-52.77	-25.00	27.77	147	173	Vertical
4	5190.1800	40.83	-45.29	32.98	-66.73	-25.00	41.73	175	54	Vertical
5	7785.2700	40.10	-42.43	36.75	-60.83	-25.00	35.83	198	254	Vertical
6	10380.3600	35.82	-39.03	38.86	-59.61	-25.00	34.61	111	85	Vertical



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Test Band = NR CA N25A-N71A_ 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	1328.1800	27.40	-24.80	25.61	-67.05	-13.00	54.05	248	255	Horizontal
2	1992.2700	27.89	-24.48	26.60	-65.25	-13.00	52.25	158	316	Horizontal
3	2656.3600	28.80	-22.84	28.21	-61.09	-13.00	48.09	163	243	Horizontal
4	3704.1800	41.10	-45.52	29.99	-69.69	-13.00	56.69	265	224	Horizontal
5	5556.2700	40.98	-45.14	32.97	-66.45	-13.00	53.45	122	0	Horizontal
6	7408.3600	40.18	-43.39	36.49	-61.98	-13.00	48.98	174	194	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	1328.1800	28.07	-24.80	25.61	-66.38	-13.00	53.38	174	111	Vertical
2	1992.2700	29.62	-24.48	26.60	-63.52	-13.00	50.52	159	233	Vertical
3	2656.3600	29.43	-22.84	28.21	-60.46	-13.00	47.46	165	183	Vertical
4	3704.1800	40.22	-45.52	29.99	-70.57	-13.00	57.57	142	301	Vertical
5	5556.2700	41.22	-45.14	32.97	-66.21	-13.00	53.21	122	332	Vertical
6	7408.3600	40.39	-43.39	36.49	-61.77	-13.00	48.77	133	316	Vertical



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Test Band = NR CA N25A-N71A_ 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	1343.1800	27.78	-24.89	25.61	-66.76	-13.00	53.76	254	355	Horizontal
2	2014.7700	28.03	-24.43	26.69	-64.96	-13.00	51.96	195	63	Horizontal
3	2686.3600	28.36	-22.85	28.26	-61.48	-13.00	48.48	126	358	Horizontal
4	3729.1800	40.94	-45.62	30.08	-69.87	-13.00	56.87	184	99	Horizontal
5	5593.7700	39.95	-45.08	33.01	-67.38	-13.00	54.38	175	1	Horizontal
6	7458.3600	39.74	-43.25	36.46	-62.31	-13.00	49.31	133	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	1343.1800	27.99	-24.89	25.61	-66.55	-13.00	53.55	255	237	Vertical
2	2014.7700	29.16	-24.43	26.69	-63.83	-13.00	50.83	148	226	Vertical
3	2686.3600	29.10	-22.85	28.26	-60.74	-13.00	47.74	196	277	Vertical
4	3729.1800	40.69	-45.62	30.08	-70.12	-13.00	57.12	184	254	Vertical
5	5593.7700	40.64	-45.08	33.01	-66.69	-13.00	53.69	175	208	Vertical
6	7458.3600	39.41	-43.25	36.46	-62.64	-13.00	49.64	400	163	Vertical



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Test Band = NR CA N25A-N71A_ 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	1358.1800	27.67	-24.98	25.61	-66.96	-13.00	53.96	215	360	Horizontal
2	2037.2700	28.22	-24.37	26.77	-64.64	-13.00	51.64	188	51	Horizontal
3	2716.3600	28.33	-22.80	28.32	-61.41	-13.00	48.41	146	164	Horizontal
4	3754.1800	40.43	-45.73	30.17	-70.39	-13.00	57.39	192	208	Horizontal
5	5631.2700	39.88	-45.00	33.14	-67.24	-13.00	54.24	236	316	Horizontal
6	7508.3600	38.84	-43.12	36.44	-63.11	-13.00	50.11	216	270	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	1358.1800	28.64	-24.98	25.61	-65.99	-13.00	52.99	189	242	Vertical
2	2037.2700	29.48	-24.37	26.77	-63.38	-13.00	50.38	145	251	Vertical
3	2716.3600	28.97	-22.80	28.32	-60.77	-13.00	47.77	186	231	Vertical
4	3754.1800	41.28	-45.73	30.17	-69.54	-13.00	56.54	192	176	Vertical
5	5631.2700	39.76	-45.00	33.14	-67.36	-13.00	54.36	111	238	Vertical
6	7508.3600	38.68	-43.12	36.44	-63.27	-13.00	50.27	173	99	Vertical



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Test Band = NR CA N66A-N71A_ 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	1328.1800	27.05	-24.80	25.61	-67.40	-13.00	54.40	251	305	Horizontal
2	1992.2700	28.51	-24.48	26.60	-64.63	-13.00	51.63	126	359	Horizontal
3	2656.3600	28.64	-22.84	28.21	-61.25	-13.00	48.25	291	122	Horizontal
4	3422.1800	41.51	-46.28	29.45	-70.58	-13.00	57.58	128	117	Horizontal
5	5133.2700	39.47	-45.34	32.95	-68.18	-13.00	55.18	142	86	Horizontal
6	6844.3600	39.68	-44.14	35.89	-63.83	-13.00	50.83	173	194	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	1328.1800	28.12	-24.80	25.61	-66.33	-13.00	53.33	122	218	Vertical
2	1992.2700	30.09	-24.48	26.60	-63.05	-13.00	50.05	165	318	Vertical
3	2656.3600	29.12	-22.84	28.21	-60.77	-13.00	47.77	148	360	Vertical
4	3422.1800	41.27	-46.28	29.45	-70.82	-13.00	57.82	192	6	Vertical
5	5133.2700	39.79	-45.34	32.95	-67.86	-13.00	54.86	135	240	Vertical
6	6844.3600	40.15	-44.14	35.89	-63.36	-13.00	50.36	172	178	Vertical



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Test Band = NR CA N66A-N71A_ 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	1343.1800	27.60	-24.89	25.61	-66.94	-13.00	53.94	266	307	Horizontal
2	2014.7700	28.37	-24.43	26.69	-64.62	-13.00	51.62	148	154	Horizontal
3	2686.3600	28.76	-22.85	28.26	-61.08	-13.00	48.08	174	307	Horizontal
4	3472.1800	41.96	-46.27	29.50	-70.07	-13.00	57.07	196	23	Horizontal
5	5208.2700	40.68	-45.26	32.98	-66.86	-13.00	53.86	152	0	Horizontal
6	6944.3600	39.71	-43.85	36.01	-63.39	-13.00	50.39	133	85	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	1343.1800	28.45	-24.89	25.61	-66.09	-13.00	53.09	178	317	Vertical
2	2014.7700	30.99	-24.43	26.69	-62.00	-13.00	49.00	198	216	Vertical
3	2686.3600	29.18	-22.85	28.26	-60.66	-13.00	47.66	142	305	Vertical
4	3472.1800	41.88	-46.27	29.50	-70.15	-13.00	57.15	122	356	Vertical
5	5208.2700	41.16	-45.26	32.98	-66.38	-13.00	53.38	130	69	Vertical
6	6944.3600	39.53	-43.85	36.01	-63.57	-13.00	50.57	165	100	Vertical



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Test Band = NR CA N66A-N71A_ 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	1358.1800	28.07	-24.98	25.61	-66.56	-13.00	53.56	254	4	Horizontal
2	2037.2700	28.15	-24.37	26.77	-64.71	-13.00	51.71	199	274	Horizontal
3	2716.3600	28.09	-22.80	28.32	-61.65	-13.00	48.65	145	163	Horizontal
4	3522.1800	42.53	-46.23	29.54	-69.42	-13.00	56.42	126	37	Horizontal
5	5283.2700	40.36	-45.12	32.91	-67.11	-13.00	54.11	192	68	Horizontal
6	7044.3600	39.42	-43.85	36.20	-63.49	-13.00	50.49	174	268	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	1358.1800	28.80	-24.98	25.61	-65.83	-13.00	52.83	142	155	Vertical
2	2037.2700	30.33	-24.37	26.77	-62.53	-13.00	49.53	156	305	Vertical
3	2716.3600	28.49	-22.80	28.32	-61.25	-13.00	48.25	299	317	Vertical
4	3522.1800	41.83	-46.23	29.54	-70.12	-13.00	57.12	174	2	Vertical
5	5283.2700	39.61	-45.12	32.91	-67.86	-13.00	54.86	153	0	Vertical
6	7044.3600	39.32	-43.85	36.20	-63.59	-13.00	50.59	261	268	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---

