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Appendix B.32

NR Band n26(824-849)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	LIMIT	verdict
N26-824-849	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.06	22.37	38.45	pass
N26-824-849	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.06	22.37	38.45	pass
N26-824-849	15	5	DFT-PI2BPSK	L	Outer_Full	23.13	22.44	38.45	pass
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Left	23.11	22.42	38.45	pass
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Right	23.06	22.37	38.45	pass
N26-824-849	15	5	DFT-QPSK	L	Outer_Full	23.12	22.43	38.45	pass
N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Left	23.55	22.86	38.45	pass
N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Right	23.44	22.75	38.45	pass
N26-824-849	15	5	DFT-16QAM	L	Outer_Full	22.16	21.47	38.45	pass
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Left	21.53	20.84	38.45	pass
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Right	21.42	20.73	38.45	pass
N26-824-849	15	5	DFT-64QAM	L	Outer_Full	21.78	21.09	38.45	pass
N26-824-849	15	5	DFT-256QAM	L	Inner_1RB_Left	19.47	18.78	38.45	pass
N26-824-849	15	5	DFT-256QAM	L	Inner_1RB_Right	19.37	18.68	38.45	pass
N26-824-849	15	5	DFT-256QAM	L	Outer_Full	19.61	18.92	38.45	pass
N26-824-849	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.21	22.52	38.45	pass
N26-824-849	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.4	22.71	38.45	pass
N26-824-849	15	5	DFT-PI2BPSK	M	Outer_Full	23.45	22.76	38.45	pass



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N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Left	23.24	22.55	38.45	pass
N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Right	23.39	22.7	38.45	pass
N26-824-849	15	5	DFT-QPSK	M	Outer_Full	23.4	22.71	38.45	pass
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Left	23.68	22.99	38.45	pass
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Right	23.83	23.14	38.45	pass
N26-824-849	15	5	DFT-16QAM	M	Outer_Full	22.44	21.75	38.45	pass
N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Left	21.63	20.94	38.45	pass
N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Right	21.79	21.1	38.45	pass
N26-824-849	15	5	DFT-64QAM	M	Outer_Full	22.08	21.39	38.45	pass
N26-824-849	15	5	DFT-256QAM	M	Inner_1RB_Left	19.57	18.88	38.45	pass
N26-824-849	15	5	DFT-256QAM	M	Inner_1RB_Right	19.74	19.05	38.45	pass
N26-824-849	15	5	DFT-256QAM	M	Outer_Full	19.9	19.21	38.45	pass
N26-824-849	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.29	22.6	38.45	pass
N26-824-849	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.27	22.58	38.45	pass
N26-824-849	15	5	DFT-PI2BPSK	H	Outer_Full	23.34	22.65	38.45	pass
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Left	23.32	22.63	38.45	pass
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Right	23.3	22.61	38.45	pass
N26-824-849	15	5	DFT-QPSK	H	Outer_Full	23.27	22.58	38.45	pass
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Left	23.78	23.09	38.45	pass
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Right	23.78	23.09	38.45	pass
N26-824-849	15	5	DFT-16QAM	H	Outer_Full	22.35	21.66	38.45	pass



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N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Left	21.74	21.05	38.45	pass
N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Right	21.63	20.94	38.45	pass
N26-824-849	15	5	DFT-64QAM	H	Outer_Full	21.93	21.24	38.45	pass
N26-824-849	15	5	DFT-256QAM	H	Inner_1RB_Left	19.68	18.99	38.45	pass
N26-824-849	15	5	DFT-256QAM	H	Inner_1RB_Right	19.5	18.81	38.45	pass
N26-824-849	15	5	DFT-256QAM	H	Outer_Full	19.79	19.1	38.45	pass
N26-824-849	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.11	22.42	38.45	pass
N26-824-849	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.25	22.56	38.45	pass
N26-824-849	15	10	DFT-PI2BPSK	L	Outer_Full	23.23	22.54	38.45	pass
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Left	23.1	22.41	38.45	pass
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Right	23.27	22.58	38.45	pass
N26-824-849	15	10	DFT-QPSK	L	Outer_Full	23.18	22.49	38.45	pass
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Left	23.52	22.83	38.45	pass
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Right	23.69	23	38.45	pass
N26-824-849	15	10	DFT-16QAM	L	Outer_Full	22.11	21.42	38.45	pass
N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Left	21.51	20.82	38.45	pass
N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Right	21.61	20.92	38.45	pass
N26-824-849	15	10	DFT-64QAM	L	Outer_Full	21.71	21.02	38.45	pass
N26-824-849	15	10	DFT-256QAM	L	Inner_1RB_Left	19.47	18.78	38.45	pass
N26-824-849	15	10	DFT-256QAM	L	Inner_1RB_Right	19.53	18.84	38.45	pass
N26-824-849	15	10	DFT-256QAM	L	Outer_Full	19.67	18.98	38.45	pass



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N26-824-849	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.16	22.47	38.45	pass
N26-824-849	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.39	22.7	38.45	pass
N26-824-849	15	10	DFT-PI2BPSK	M	Outer_Full	23.46	22.77	38.45	pass
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Left	23.17	22.48	38.45	pass
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Right	23.42	22.73	38.45	pass
N26-824-849	15	10	DFT-QPSK	M	Outer_Full	23.44	22.75	38.45	pass
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Left	23.62	22.93	38.45	pass
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Right	23.82	23.13	38.45	pass
N26-824-849	15	10	DFT-16QAM	M	Outer_Full	22.37	21.68	38.45	pass
N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Left	21.57	20.88	38.45	pass
N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Right	21.3	20.61	38.45	pass
N26-824-849	15	10	DFT-64QAM	M	Outer_Full	21.41	20.72	38.45	pass
N26-824-849	15	10	DFT-256QAM	M	Inner_1RB_Left	19.44	18.75	38.45	pass
N26-824-849	15	10	DFT-256QAM	M	Inner_1RB_Right	19.75	19.06	38.45	pass
N26-824-849	15	10	DFT-256QAM	M	Outer_Full	19.96	19.27	38.45	pass
N26-824-849	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.36	22.67	38.45	pass
N26-824-849	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.33	22.64	38.45	pass
N26-824-849	15	10	DFT-PI2BPSK	H	Outer_Full	23.45	22.76	38.45	pass
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Left	23.4	22.71	38.45	pass
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Right	23.36	22.67	38.45	pass
N26-824-849	15	10	DFT-QPSK	H	Outer_Full	23.45	22.76	38.45	pass



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N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Right	23.77	23.08	38.45	pass
N26-824-849	15	10	DFT-16QAM	H	Outer_Full	22.38	21.69	38.45	pass
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Left	21.81	21.12	38.45	pass
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Right	21.7	21.01	38.45	pass
N26-824-849	15	10	DFT-64QAM	H	Outer_Full	21.98	21.29	38.45	pass
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Left	19.75	19.06	38.45	pass
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Right	19.63	18.94	38.45	pass
N26-824-849	15	10	DFT-256QAM	H	Outer_Full	19.98	19.29	38.45	pass
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.25	22.56	38.45	pass
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.51	22.82	38.45	pass
N26-824-849	15	15	DFT-PI2BPSK	L	Outer_Full	23.45	22.76	38.45	pass
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Left	23.27	22.58	38.45	pass
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Right	23.55	22.86	38.45	pass
N26-824-849	15	15	DFT-QPSK	L	Outer_Full	23.46	22.77	38.45	pass
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Left	23.58	22.89	38.45	pass
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Right	23.94	23.25	38.45	pass
N26-824-849	15	15	DFT-16QAM	L	Outer_Full	22.46	21.77	38.45	pass
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Left	21.57	20.88	38.45	pass
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Right	21.92	21.23	38.45	pass
N26-824-849	15	15	DFT-64QAM	L	Outer_Full	22	21.31	38.45	pass



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N26-824-849	15	15	DFT-256QAM	L	Inner_1RB_Right	19.95	19.26	38.45	pass
N26-824-849	15	15	DFT-256QAM	L	Outer_Full	19.89	19.2	38.45	pass
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.28	22.59	38.45	pass
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.5	22.81	38.45	pass
N26-824-849	15	15	DFT-PI2BPSK	M	Outer_Full	23.48	22.79	38.45	pass
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Left	23.25	22.56	38.45	pass
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Right	23.51	22.82	38.45	pass
N26-824-849	15	15	DFT-QPSK	M	Outer_Full	23.47	22.78	38.45	pass
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Left	23.69	23	38.45	pass
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Right	23.82	23.13	38.45	pass
N26-824-849	15	15	DFT-16QAM	M	Outer_Full	22.47	21.78	38.45	pass
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Left	21.63	20.94	38.45	pass
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Right	21.82	21.13	38.45	pass
N26-824-849	15	15	DFT-64QAM	M	Outer_Full	22.04	21.35	38.45	pass
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Left	19.61	18.92	38.45	pass
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Right	19.86	19.17	38.45	pass
N26-824-849	15	15	DFT-256QAM	M	Outer_Full	19.96	19.27	38.45	pass
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.31	22.62	38.45	pass
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.3	22.61	38.45	pass
N26-824-849	15	15	DFT-PI2BPSK	H	Outer_Full	23.52	22.83	38.45	pass



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N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Left	23.33	22.64	38.45	pass
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Right	23.31	22.62	38.45	pass
N26-824-849	15	15	DFT-QPSK	H	Outer_Full	23.55	22.86	38.45	pass
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Left	23.79	23.1	38.45	pass
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Right	23.78	23.09	38.45	pass
N26-824-849	15	15	DFT-16QAM	H	Outer_Full	22.56	21.87	38.45	pass
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Left	21.72	21.03	38.45	pass
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Right	21.73	21.04	38.45	pass
N26-824-849	15	15	DFT-64QAM	H	Outer_Full	22.12	21.43	38.45	pass
N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Left	19.6	18.91	38.45	pass
N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Right	19.72	19.03	38.45	pass
N26-824-849	15	15	DFT-256QAM	H	Outer_Full	20.02	19.33	38.45	pass
N26-824-849	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.21	22.52	38.45	pass
N26-824-849	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.47	22.78	38.45	pass
N26-824-849	15	20	DFT-PI2BPSK	L	Outer_Full	23.44	22.75	38.45	pass
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Left	23.24	22.55	38.45	pass
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Right	23.48	22.79	38.45	pass
N26-824-849	15	20	DFT-QPSK	L	Outer_Full	23.44	22.75	38.45	pass
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Left	23.55	22.86	38.45	pass
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Right	23.91	23.22	38.45	pass
N26-824-849	15	20	DFT-16QAM	L	Outer_Full	22.43	21.74	38.45	pass



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N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Left	21.59	20.9	38.45	pass
N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Right	21.9	21.21	38.45	pass
N26-824-849	15	20	DFT-64QAM	L	Outer_Full	21.98	21.29	38.45	pass
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Left	19.56	18.87	38.45	pass
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Right	19.97	19.28	38.45	pass
N26-824-849	15	20	DFT-256QAM	L	Outer_Full	19.96	19.27	38.45	pass
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.22	22.53	38.45	pass
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.37	22.68	38.45	pass
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	23.43	22.74	38.45	pass
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Left	23.17	22.48	38.45	pass
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Right	23.37	22.68	38.45	pass
N26-824-849	15	20	DFT-QPSK	M	Outer_Full	23.43	22.74	38.45	pass
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Left	23.62	22.93	38.45	pass
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Right	23.79	23.1	38.45	pass
N26-824-849	15	20	DFT-16QAM	M	Outer_Full	22.45	21.76	38.45	pass
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Left	21.6	20.91	38.45	pass
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Right	21.79	21.1	38.45	pass
N26-824-849	15	20	DFT-64QAM	M	Outer_Full	22	21.31	38.45	pass
N26-824-849	15	20	DFT-256QAM	M	Inner_1RB_Left	19.52	18.83	38.45	pass
N26-824-849	15	20	DFT-256QAM	M	Inner_1RB_Right	19.81	19.12	38.45	pass
N26-824-849	15	20	DFT-256QAM	M	Outer_Full	19.95	19.26	38.45	pass



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N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.24	22.55	38.45	pass
N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.31	22.62	38.45	pass
N26-824-849	15	20	DFT-PI2BPSK	H	Outer_Full	23.51	22.82	38.45	pass
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Left	23.26	22.57	38.45	pass
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Right	23.32	22.63	38.45	pass
N26-824-849	15	20	DFT-QPSK	H	Outer_Full	23.49	22.8	38.45	pass
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Left	23.33	22.64	38.45	pass
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Right	23.45	22.76	38.45	pass
N26-824-849	15	20	DFT-16QAM	H	Outer_Full	22.56	21.87	38.45	pass
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Left	21.89	21.2	38.45	pass
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Right	21.7	21.01	38.45	pass
N26-824-849	15	20	DFT-64QAM	H	Outer_Full	22.11	21.42	38.45	pass
N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Left	19.59	18.9	38.45	pass
N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Right	19.76	19.07	38.45	pass
N26-824-849	15	20	DFT-256QAM	H	Outer_Full	20.06	19.37	38.45	pass



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Field Strength of Spurious Radiation

Test Band = 5G NR SA n26_ 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	1660	56.03	-48.21	25.37	-62.06	-13.00	49.06	211	292	Horizontal
2	2373.7143	51.23	-47.46	27.43	-64.07	-13.00	51.07	123	360	Horizontal
3	3321.1429	49.33	-46.65	29.53	-63.05	-13.00	50.05	236	280	Horizontal
4	3946.2857	45.64	-46.22	30.67	-65.16	-13.00	52.16	298	268	Horizontal
5	4904	51.90	-45.59	32.61	-56.34	-13.00	43.34	188	241	Horizontal
6	6481.7143	41.87	-44.67	34.96	-63.10	-13.00	50.10	170	332	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	1667.4286	52.87	-48.20	25.38	-65.21	-13.00	52.21	274	254	Vertical
2	2497.1429	52.42	-47.28	27.76	-62.35	-13.00	49.35	145	254	Vertical
3	3334.8571	53.33	-46.63	29.51	-59.05	-13.00	46.05	159	294	Vertical
4	4145.7143	51.84	-45.93	31.02	-58.33	-13.00	45.33	182	294	Vertical
5	4974.8571	52.63	-45.75	32.81	-55.57	-13.00	42.57	103	280	Vertical
6	5807.4286	46.63	-44.68	33.76	-59.55	-13.00	46.55	246	239	Vertical



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Test Band = 5G NR SA n26_ 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	1681.7143	54.93	-48.18	25.38	-63.13	-13.00	50.13	248	344	Horizontal
2	2373.1429	51.32	-47.46	27.43	-63.98	-13.00	50.98	186	356	Horizontal
3	3344.5714	48.30	-46.62	29.50	-64.08	-13.00	51.08	245	263	Horizontal
4	3952	46.33	-46.21	30.69	-64.46	-13.00	51.46	169	263	Horizontal
5	4904	51.99	-45.59	32.61	-56.25	-13.00	43.25	291	251	Horizontal
6	5856.5714	41.89	-44.84	33.86	-64.35	-13.00	51.35	146	118	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	1681.7143	53.94	-48.18	25.38	-64.12	-13.00	51.12	241	0	Vertical
2	2505.7143	52.74	-47.25	27.79	-61.98	-13.00	48.98	126	270	Vertical
3	3344.5714	54.18	-46.62	29.50	-58.20	-13.00	45.20	259	295	Vertical
4	4159.4286	48.87	-45.94	31.04	-61.29	-13.00	48.29	143	282	Vertical
5	4992	50.13	-45.79	32.86	-58.06	-13.00	45.06	175	282	Vertical
6	5822.2857	44.38	-44.73	33.79	-61.82	-13.00	48.82	142	244	Vertical



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Test Band = 5G NR SA n26_ 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	1677.7143	56.21	-48.19	25.38	-61.86	-13.00	48.86	254	342	Horizontal
2	2373.7143	51.22	-47.46	27.43	-64.08	-13.00	51.08	126	117	Horizontal
3	3354.2857	48.05	-46.60	29.49	-64.33	-13.00	51.33	135	263	Horizontal
4	3956.5714	45.71	-46.21	30.70	-65.07	-13.00	52.07	188	263	Horizontal
5	4904	51.43	-45.59	32.61	-56.81	-13.00	43.81	196	251	Horizontal
6	5765.7143	42.51	-44.63	33.62	-63.75	-13.00	50.75	147	91	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	1679.4286	54.80	-48.18	25.38	-63.26	-13.00	50.26	241	268	Vertical
2	2517.1429	52.68	-47.21	27.83	-61.97	-13.00	48.97	126	294	Vertical
3	3354.2857	51.35	-46.60	29.49	-61.03	-13.00	48.03	153	294	Vertical
4	4181.1429	44.88	-45.95	31.07	-65.26	-13.00	52.26	285	294	Vertical
5	4992	46.45	-45.79	32.86	-61.74	-13.00	48.74	146	282	Vertical
6	5838.2857	43.10	-44.78	33.82	-63.12	-13.00	50.12	192	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---



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