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Appendix B.36

NR Band n26(824-849)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SC S	Bandwidth h	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N26-824-849	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.13	24.85	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.05	24.77	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	L	Outer_Full	23.7	24.42	38.45	PASS
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Left	24	24.72	38.45	PASS
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Right	24.05	24.77	38.45	PASS
N26-824-849	15	5	DFT-QPSK	L	Outer_Full	23.18	23.9	38.45	PASS
N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Left	22.95	23.67	38.45	PASS
N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Right	23.06	23.78	38.45	PASS
N26-824-849	15	5	DFT-16QAM	L	Outer_Full	22.21	22.93	38.45	PASS
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Left	21.81	22.53	38.45	PASS
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Right	21.83	22.55	38.45	PASS
N26-824-849	15	5	DFT-64QAM	L	Outer_Full	21.67	22.39	38.45	PASS
N26-824-849	15	5	DFT-256QAM	L	Inner_1RB_Left	19.15	19.87	38.45	PASS
N26-824-849	15	5	DFT-256QAM	L	Inner_1RB_Right	19.09	19.81	38.45	PASS
N26-824-849	15	5	DFT-256QAM	L	Outer_Full	19.63	20.35	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.21	24.93	38.45	PASS



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N26-824-849	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.37	25.09	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	M	Outer_Full	23.85	24.57	38.45	PASS
N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Left	24.07	24.79	38.45	PASS
N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Right	24.35	25.07	38.45	PASS
N26-824-849	15	5	DFT-QPSK	M	Outer_Full	23.39	24.11	38.45	PASS
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Left	23.17	23.89	38.45	PASS
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Right	23.37	24.09	38.45	PASS
N26-824-849	15	5	DFT-16QAM	M	Outer_Full	22.43	23.15	38.45	PASS
N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Left	21.93	22.65	38.45	PASS
N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Right	22.2	22.92	38.45	PASS
N26-824-849	15	5	DFT-64QAM	M	Outer_Full	21.89	22.61	38.45	PASS
N26-824-849	15	5	DFT-256QAM	M	Inner_1RB_Left	19.22	19.94	38.45	PASS
N26-824-849	15	5	DFT-256QAM	M	Inner_1RB_Right	19.47	20.19	38.45	PASS
N26-824-849	15	5	DFT-256QAM	M	Outer_Full	19.83	20.55	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.41	25.13	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.38	25.1	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	H	Outer_Full	23.77	24.49	38.45	PASS
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Left	24.26	24.98	38.45	PASS
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Right	24.27	24.99	38.45	PASS



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N26-824-849	15	5	DFT-QPSK	H	Outer_Full	23.31	24.03	38.45	PAS S
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Left	23.3	24.02	38.45	PAS S
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Rig ht	23.36	24.08	38.45	PAS S
N26-824-849	15	5	DFT-16QAM	H	Outer_Full	22.33	23.05	38.45	PAS S
N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Left	22.11	22.83	38.45	PAS S
N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Rig ht	22.08	22.8	38.45	PAS S
N26-824-849	15	5	DFT-64QAM	H	Outer_Full	21.81	22.53	38.45	PAS S
N26-824-849	15	5	DFT-256QAM	H	Inner_1RB_Left	19.37	20.09	38.45	PAS S
N26-824-849	15	5	DFT-256QAM	H	Inner_1RB_Rig ht	19.36	20.08	38.45	PAS S
N26-824-849	15	5	DFT-256QAM	H	Outer_Full	19.72	20.44	38.45	PAS S
N26-824-849	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.06	24.78	38.45	PAS S
N26-824-849	15	10	DFT-PI2BPSK	L	Inner_1RB_Rig ht	24.18	24.9	38.45	PAS S
N26-824-849	15	10	DFT-PI2BPSK	L	Outer_Full	23.64	24.36	38.45	PAS S
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Left	23.92	24.64	38.45	PAS S
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Rig ht	24.09	24.81	38.45	PAS S
N26-824-849	15	10	DFT-QPSK	L	Outer_Full	23.12	23.84	38.45	PAS S
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Left	22.99	23.71	38.45	PAS S
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Rig ht	23.13	23.85	38.45	PAS S
N26-824-849	15	10	DFT-16QAM	L	Outer_Full	22.1	22.82	38.45	PAS S



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N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Left	21.84	22.56	38.45	PAS S
N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Rig ht	21.97	22.69	38.45	PAS S
N26-824-849	15	10	DFT-64QAM	L	Outer_Full	21.73	22.45	38.45	PAS S
N26-824-849	15	10	DFT-256QAM	L	Inner_1RB_Left	19.16	19.88	38.45	PAS S
N26-824-849	15	10	DFT-256QAM	L	Inner_1RB_Rig ht	19.19	19.91	38.45	PAS S
N26-824-849	15	10	DFT-256QAM	L	Outer_Full	19.65	20.37	38.45	PAS S
N26-824-849	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.15	24.87	38.45	PAS S
N26-824-849	15	10	DFT-PI2BPSK	M	Inner_1RB_Rig ht	24.39	25.11	38.45	PAS S
N26-824-849	15	10	DFT-PI2BPSK	M	Outer_Full	23.89	24.61	38.45	PAS S
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Left	24.09	24.81	38.45	PAS S
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Rig ht	24.3	25.02	38.45	PAS S
N26-824-849	15	10	DFT-QPSK	M	Outer_Full	23.37	24.09	38.45	PAS S
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Left	23.16	23.88	38.45	PAS S
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Rig ht	23.41	24.13	38.45	PAS S
N26-824-849	15	10	DFT-16QAM	M	Outer_Full	22.44	23.16	38.45	PAS S
N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Left	21.89	22.61	38.45	PAS S
N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Rig ht	22.14	22.86	38.45	PAS S
N26-824-849	15	10	DFT-64QAM	M	Outer_Full	21.99	22.71	38.45	PAS S
N26-824-849	15	10	DFT-256QAM	M	Inner_1RB_Left	19.36	20.08	38.45	FAIL



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N26-824-849	15	10	DFT-256QAM	M	Inner_1RB_Right	19.41	20.13	38.45	PASS
N26-824-849	15	10	DFT-256QAM	M	Outer_Full	19.83	20.55	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.42	25.14	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.41	25.13	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Outer_Full	23.96	24.68	38.45	PASS
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Left	24.32	25.04	38.45	PASS
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Right	24.31	25.03	38.45	PASS
N26-824-849	15	10	DFT-QPSK	H	Outer_Full	23.46	24.18	38.45	PASS
N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Left	23.38	24.1	38.45	PASS
N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Right	23.4	24.12	38.45	PASS
N26-824-849	15	10	DFT-16QAM	H	Outer_Full	22.44	23.16	38.45	PASS
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Left	22.15	22.87	38.45	PASS
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Right	22.08	22.8	38.45	PASS
N26-824-849	15	10	DFT-64QAM	H	Outer_Full	22.01	22.73	38.45	PASS
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Left	19.46	20.18	38.45	PASS
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Right	19.33	20.05	38.45	PASS
N26-824-849	15	10	DFT-256QAM	H	Outer_Full	19.9	20.62	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.28	25	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.52	25.24	38.45	PASS



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N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Left	24.17	24.89	38.45	PAS S
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Rig ht	24.5	25.22	38.45	PAS S
N26-824-849	15	15	DFT-QPSK	L	Outer_Full	23.42	24.14	38.45	PAS S
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Left	23.15	23.87	38.45	PAS S
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Rig ht	23.55	24.27	38.45	PAS S
N26-824-849	15	15	DFT-16QAM	L	Outer_Full	22.46	23.18	38.45	PAS S
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Left	21.95	22.67	38.45	PAS S
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Rig ht	22.25	22.97	38.45	PAS S
N26-824-849	15	15	DFT-64QAM	L	Outer_Full	21.96	22.68	38.45	PAS S
N26-824-849	15	15	DFT-256QAM	L	Inner_1RB_Left	19.28	20	38.45	PAS S
N26-824-849	15	15	DFT-256QAM	L	Inner_1RB_Rig ht	19.57	20.29	38.45	PAS S
N26-824-849	15	15	DFT-256QAM	L	Outer_Full	19.78	20.5	38.45	PAS S
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.24	24.96	38.45	PAS S
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Rig ht	24.52	25.24	38.45	PAS S
N26-824-849	15	15	DFT-PI2BPSK	M	Outer_Full	23.86	24.58	38.45	PAS S
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Left	24.14	24.86	38.45	PAS S
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Rig ht	24.36	25.08	38.45	PAS S
N26-824-849	15	15	DFT-QPSK	M	Outer_Full	23.44	24.16	38.45	PAS S



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N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Left	23.24	23.96	38.45	PAS S
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Rig ht	23.43	24.15	38.45	PAS S
N26-824-849	15	15	DFT-16QAM	M	Outer_Full	22.48	23.2	38.45	PAS S
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Left	21.88	22.6	38.45	PAS S
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Rig ht	22.31	23.03	38.45	PAS S
N26-824-849	15	15	DFT-64QAM	M	Outer_Full	21.97	22.69	38.45	PAS S
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Left	19.29	20.01	38.45	PAS S
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Rig ht	19.69	20.41	38.45	PAS S
N26-824-849	15	15	DFT-256QAM	M	Outer_Full	19.89	20.61	38.45	PAS S
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.32	25.04	38.45	PAS S
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Rig ht	24.39	25.11	38.45	PAS S
N26-824-849	15	15	DFT-PI2BPSK	H	Outer_Full	23.99	24.71	38.45	PAS S
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Left	24.28	25	38.45	PAS S
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Rig ht	24.28	25	38.45	PAS S
N26-824-849	15	15	DFT-QPSK	H	Outer_Full	23.53	24.25	38.45	PAS S
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Left	23.21	23.93	38.45	PAS S
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Rig ht	23.37	24.09	38.45	PAS S
N26-824-849	15	15	DFT-16QAM	H	Outer_Full	22.49	23.21	38.45	PAS S
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Left	22.07	22.79	38.45	PAS S



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N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Rig ht	22.11	22.83	38.45	PAS S
N26-824-849	15	15	DFT-64QAM	H	Outer_Full	21.99	22.71	38.45	PAS S
N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Left	19.32	20.04	38.45	PAS S
N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Rig ht	19.47	20.19	38.45	PAS S
N26-824-849	15	15	DFT-256QAM	H	Outer_Full	19.99	20.71	38.45	PAS S
N26-824-849	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.23	24.95	38.45	PAS S
N26-824-849	15	20	DFT-PI2BPSK	L	Inner_1RB_Rig ht	24.49	25.21	38.45	PAS S
N26-824-849	15	20	DFT-PI2BPSK	L	Outer_Full	23.88	24.6	38.45	PAS S
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Left	24.13	24.85	38.45	PAS S
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Rig ht	24.47	25.19	38.45	PAS S
N26-824-849	15	20	DFT-QPSK	L	Outer_Full	23.44	24.16	38.45	PAS S
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Left	23.18	23.9	38.45	PAS S
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Rig ht	23.46	24.18	38.45	PAS S
N26-824-849	15	20	DFT-16QAM	L	Outer_Full	22.42	23.14	38.45	PAS S
N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Left	21.98	22.7	38.45	PAS S
N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Rig ht	22.26	22.98	38.45	PAS S
N26-824-849	15	20	DFT-64QAM	L	Outer_Full	21.9	22.62	38.45	PAS S
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Left	19.32	20.04	38.45	PAS S
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Rig ht	19.63	20.35	38.45	PAS S



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N26-824-849	15	20	DFT-256QAM	L	Outer_Full	19.85	20.57	38.45	PAS S
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.15	24.87	38.45	PAS S
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.43	25.15	38.45	PAS S
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	23.86	24.58	38.45	PAS S
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Left	24.06	24.78	38.45	PAS S
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Right	24.34	25.06	38.45	PAS S
N26-824-849	15	20	DFT-QPSK	M	Outer_Full	23.43	24.15	38.45	PAS S
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Left	23.2	23.92	38.45	PAS S
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Right	23.37	24.09	38.45	PAS S
N26-824-849	15	20	DFT-16QAM	M	Outer_Full	22.39	23.11	38.45	PAS S
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Left	21.87	22.59	38.45	PAS S
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Right	22.17	22.89	38.45	PAS S
N26-824-849	15	20	DFT-64QAM	M	Outer_Full	21.96	22.68	38.45	PAS S
N26-824-849	15	20	DFT-256QAM	M	Inner_1RB_Left	19.17	19.89	38.45	PAS S
N26-824-849	15	20	DFT-256QAM	M	Inner_1RB_Right	19.49	20.21	38.45	PAS S
N26-824-849	15	20	DFT-256QAM	M	Outer_Full	19.91	20.63	38.45	PAS S
N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.28	25	38.45	PAS S
N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.41	25.13	38.45	PAS S
N26-824-849	15	20	DFT-PI2BPSK	H	Outer_Full	24.03	24.75	38.45	PAS S



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N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Left	24.16	24.88	38.45	PAS S
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Rig ht	24.29	25.01	38.45	PAS S
N26-824-849	15	20	DFT-QPSK	H	Outer_Full	23.47	24.19	38.45	PAS S
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Left	23.15	23.87	38.45	PAS S
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Rig ht	23.31	24.03	38.45	PAS S
N26-824-849	15	20	DFT-16QAM	H	Outer_Full	22.53	23.25	38.45	PAS S
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Left	21.92	22.64	38.45	PAS S
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Rig ht	22.05	22.77	38.45	PAS S
N26-824-849	15	20	DFT-64QAM	H	Outer_Full	22.03	22.75	38.45	PAS S
N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Left	19.29	20.01	38.45	PAS S
N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Rig ht	19.41	20.13	38.45	PAS S
N26-824-849	15	20	DFT-256QAM	H	Outer_Full	19.97	20.69	38.45	PAS S



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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N26-824-849	15	20	DFT-256QAM	L	Outer_Full	100%	0.00	8.72	≤13	PASS
N26-824-849	15	20	CP-256QAM	L	Outer_Full	100%	0.00	9.81	≤13	PASS
N26-824-849	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.73	≤13	PASS
N26-824-849	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.47	≤13	PASS
N26-824-849	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	8.71	≤13	PASS
N26-824-849	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.55	≤13	PASS



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