

Appendix-B NR Band n38

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n38	30	10	DFT-BPSK	L	Inner_1RB_Left	26.1	27.5	33.00	PASS
n38	30	10	DFT-BPSK	L	Inner_1RB_Right	26.14	27.54	33.00	PASS
n38	30	10	DFT-BPSK	L	Inner_Full	26.28	27.68	33.00	PASS
n38	30	10	DFT-BPSK	L	Outer_Full	26.01	27.41	33.00	PASS
n38	30	10	DFT-QPSK	L	Inner_1RB_Left	26.13	27.53	33.00	PASS
n38	30	10	DFT-QPSK	L	Inner_1RB_Right	26.15	27.55	33.00	PASS
n38	30	10	DFT-QPSK	L	Inner_Full	26.27	27.67	33.00	PASS
n38	30	10	DFT-QPSK	L	Outer_Full	25.57	26.97	33.00	PASS
n38	30	10	DFT-16QAM	L	Inner_1RB_Left	25.63	27.03	33.00	PASS
n38	30	10	DFT-16QAM	L	Inner_1RB_Right	25.51	26.91	33.00	PASS
n38	30	10	DFT-16QAM	L	Inner_Full	25.61	27.01	33.00	PASS
n38	30	10	DFT-16QAM	L	Outer_Full	24.51	25.91	33.00	PASS
n38	30	10	DFT-64QAM	L	Inner_1RB_Left	23.99	25.39	33.00	PASS
n38	30	10	DFT-64QAM	L	Inner_1RB_Right	23.91	25.31	33.00	PASS
n38	30	10	DFT-64QAM	L	Inner_Full	24.07	25.47	33.00	PASS
n38	30	10	DFT-64QAM	L	Outer_Full	24.01	25.41	33.00	PASS
n38	30	10	DFT-256QAM	L	Inner_1RB_Left	21.74	23.14	33.00	PASS
n38	30	10	DFT-256QAM	L	Inner_1RB_Right	21.68	23.08	33.00	PASS
n38	30	10	DFT-256QAM	L	Inner_Full	22	23.4	33.00	PASS
n38	30	10	DFT-256QAM	L	Outer_Full	21.94	23.34	33.00	PASS
n38	30	10	DFT-BPSK	M	Inner_1RB_Left	26.19	27.59	33.00	PASS
n38	30	10	DFT-BPSK	M	Inner_1RB_Right	26.28	27.68	33.00	PASS
n38	30	10	DFT-BPSK	M	Inner_Full	26.39	27.79	33.00	PASS
n38	30	10	DFT-BPSK	M	Outer_Full	26.14	27.54	33.00	PASS
n38	30	10	DFT-QPSK	M	Inner_1RB_Left	26.14	27.54	33.00	PASS
n38	30	10	DFT-QPSK	M	Inner_1RB_Right	26.22	27.62	33.00	PASS
n38	30	10	DFT-QPSK	M	Inner_Full	26.37	27.77	33.00	PASS
n38	30	10	DFT-QPSK	M	Outer_Full	25.62	27.02	33.00	PASS
n38	30	10	DFT-16QAM	M	Inner_1RB_Left	25.65	27.05	33.00	PASS
n38	30	10	DFT-16QAM	M	Inner_1RB_Right	25.67	27.07	33.00	PASS
n38	30	10	DFT-16QAM	M	Inner_Full	25.63	27.03	33.00	PASS
n38	30	10	DFT-16QAM	M	Outer_Full	24.57	25.97	33.00	PASS
n38	30	10	DFT-64QAM	M	Inner_1RB_Left	24	25.4	33.00	PASS
n38	30	10	DFT-64QAM	M	Inner_1RB_Right	24.06	25.46	33.00	PASS
n38	30	10	DFT-64QAM	M	Inner_Full	24.2	25.6	33.00	PASS
n38	30	10	DFT-64QAM	M	Outer_Full	24.11	25.51	33.00	PASS

n38	30	10	DFT-256QAM	M	Inner_1RB_Left	21.71	23.11	33.00	PASS
n38	30	10	DFT-256QAM	M	Inner_1RB_Right	21.93	23.33	33.00	PASS
n38	30	10	DFT-256QAM	M	Inner_Full	22.09	23.49	33.00	PASS
n38	30	10	DFT-256QAM	M	Outer_Full	22.04	23.44	33.00	PASS
n38	30	10	DFT-BPSK	H	Inner_1RB_Left	26.05	27.45	33.00	PASS
n38	30	10	DFT-BPSK	H	Inner_1RB_Right	25.84	27.24	33.00	PASS
n38	30	10	DFT-BPSK	H	Inner_Full	26.13	27.53	33.00	PASS
n38	30	10	DFT-BPSK	H	Outer_Full	25.94	27.34	33.00	PASS
n38	30	10	DFT-QPSK	H	Inner_1RB_Left	26.07	27.47	33.00	PASS
n38	30	10	DFT-QPSK	H	Inner_1RB_Right	25.96	27.36	33.00	PASS
n38	30	10	DFT-QPSK	H	Inner_Full	26.11	27.51	33.00	PASS
n38	30	10	DFT-QPSK	H	Outer_Full	25.4	26.8	33.00	PASS
n38	30	10	DFT-16QAM	H	Inner_1RB_Left	25.49	26.89	33.00	PASS
n38	30	10	DFT-16QAM	H	Inner_1RB_Right	25.38	26.78	33.00	PASS
n38	30	10	DFT-16QAM	H	Inner_Full	25.47	26.87	33.00	PASS
n38	30	10	DFT-16QAM	H	Outer_Full	24.36	25.76	33.00	PASS
n38	30	10	DFT-64QAM	H	Inner_1RB_Left	23.97	25.37	33.00	PASS
n38	30	10	DFT-64QAM	H	Inner_1RB_Right	23.66	25.06	33.00	PASS
n38	30	10	DFT-64QAM	H	Inner_Full	23.99	25.39	33.00	PASS
n38	30	10	DFT-64QAM	H	Outer_Full	23.96	25.36	33.00	PASS
n38	30	10	DFT-256QAM	H	Inner_1RB_Left	21.63	23.03	33.00	PASS
n38	30	10	DFT-256QAM	H	Inner_1RB_Right	21.32	22.72	33.00	PASS
n38	30	10	DFT-256QAM	H	Inner_Full	21.85	23.25	33.00	PASS
n38	30	10	DFT-256QAM	H	Outer_Full	21.8	23.2	33.00	PASS
n38	30	15	DFT-BPSK	L	Inner_1RB_Left	26.12	27.52	33.00	PASS
n38	30	15	DFT-BPSK	L	Inner_1RB_Right	26.24	27.64	33.00	PASS
n38	30	15	DFT-BPSK	L	Inner_Full	26.27	27.67	33.00	PASS
n38	30	15	DFT-BPSK	L	Outer_Full	26.04	27.44	33.00	PASS
n38	30	15	DFT-QPSK	L	Inner_1RB_Left	26.08	27.48	33.00	PASS
n38	30	15	DFT-QPSK	L	Inner_1RB_Right	26.2	27.6	33.00	PASS
n38	30	15	DFT-QPSK	L	Inner_Full	26.24	27.64	33.00	PASS
n38	30	15	DFT-QPSK	L	Outer_Full	25.52	26.92	33.00	PASS
n38	30	15	DFT-16QAM	L	Inner_1RB_Left	25.71	27.11	33.00	PASS
n38	30	15	DFT-16QAM	L	Inner_1RB_Right	25.77	27.17	33.00	PASS
n38	30	15	DFT-16QAM	L	Inner_Full	25.49	26.89	33.00	PASS
n38	30	15	DFT-16QAM	L	Outer_Full	24.5	25.9	33.00	PASS
n38	30	15	DFT-64QAM	L	Inner_1RB_Left	23.9	25.3	33.00	PASS
n38	30	15	DFT-64QAM	L	Inner_1RB_Right	23.96	25.36	33.00	PASS
n38	30	15	DFT-64QAM	L	Inner_Full	24.01	25.41	33.00	PASS
n38	30	15	DFT-64QAM	L	Outer_Full	23.97	25.37	33.00	PASS
n38	30	15	DFT-256QAM	L	Inner_1RB_Left	21.63	23.03	33.00	PASS
n38	30	15	DFT-256QAM	L	Inner_1RB_Right	21.48	22.88	33.00	PASS
n38	30	15	DFT-256QAM	L	Inner_Full	21.88	23.28	33.00	PASS

n38	30	15	DFT-256QAM	L	Outer_Full	21.99	23.39	33.00	PASS
n38	30	15	DFT-BPSK	M	Inner_1RB_Left	26.25	27.65	33.00	PASS
n38	30	15	DFT-BPSK	M	Inner_1RB_Right	26.35	27.75	33.00	PASS
n38	30	15	DFT-BPSK	M	Inner_Full	23.25	24.65	33.00	PASS
n38	30	15	DFT-BPSK	M	Outer_Full	25.63	27.03	33.00	PASS
n38	30	15	DFT-QPSK	M	Inner_1RB_Left	26.15	27.55	33.00	PASS
n38	30	15	DFT-QPSK	M	Inner_1RB_Right	26.23	27.63	33.00	PASS
n38	30	15	DFT-QPSK	M	Inner_Full	26.33	27.73	33.00	PASS
n38	30	15	DFT-QPSK	M	Outer_Full	25.6	27	33.00	PASS
n38	30	15	DFT-16QAM	M	Inner_1RB_Left	25.65	27.05	33.00	PASS
n38	30	15	DFT-16QAM	M	Inner_1RB_Right	25.73	27.13	33.00	PASS
n38	30	15	DFT-16QAM	M	Inner_Full	25.64	27.04	33.00	PASS
n38	30	15	DFT-16QAM	M	Outer_Full	24.61	26.01	33.00	PASS
n38	30	15	DFT-64QAM	M	Inner_1RB_Left	23.97	25.37	33.00	PASS
n38	30	15	DFT-64QAM	M	Inner_1RB_Right	24.11	25.51	33.00	PASS
n38	30	15	DFT-64QAM	M	Inner_Full	24.22	25.62	33.00	PASS
n38	30	15	DFT-64QAM	M	Outer_Full	24.15	25.55	33.00	PASS
n38	30	15	DFT-256QAM	M	Inner_1RB_Left	21.64	23.04	33.00	PASS
n38	30	15	DFT-256QAM	M	Inner_1RB_Right	21.58	22.98	33.00	PASS
n38	30	15	DFT-256QAM	M	Inner_Full	22.15	23.55	33.00	PASS
n38	30	15	DFT-256QAM	M	Outer_Full	22.05	23.45	33.00	PASS
n38	30	15	DFT-BPSK	H	Inner_1RB_Left	26.05	27.45	33.00	PASS
n38	30	15	DFT-BPSK	H	Inner_1RB_Right	26.02	27.42	33.00	PASS
n38	30	15	DFT-BPSK	H	Inner_Full	26.03	27.43	33.00	PASS
n38	30	15	DFT-BPSK	H	Outer_Full	25.78	27.18	33.00	PASS
n38	30	15	DFT-QPSK	H	Inner_1RB_Left	26.05	27.45	33.00	PASS
n38	30	15	DFT-QPSK	H	Inner_1RB_Right	25.88	27.28	33.00	PASS
n38	30	15	DFT-QPSK	H	Inner_Full	26.01	27.41	33.00	PASS
n38	30	15	DFT-QPSK	H	Outer_Full	25.42	26.82	33.00	PASS
n38	30	15	DFT-16QAM	H	Inner_1RB_Left	25.5	26.9	33.00	PASS
n38	30	15	DFT-16QAM	H	Inner_1RB_Right	25.4	26.8	33.00	PASS
n38	30	15	DFT-16QAM	H	Inner_Full	25.23	26.63	33.00	PASS
n38	30	15	DFT-16QAM	H	Outer_Full	24.22	25.62	33.00	PASS
n38	30	15	DFT-64QAM	H	Inner_1RB_Left	23.87	25.27	33.00	PASS
n38	30	15	DFT-64QAM	H	Inner_1RB_Right	23.69	25.09	33.00	PASS
n38	30	15	DFT-64QAM	H	Inner_Full	23.82	25.22	33.00	PASS
n38	30	15	DFT-64QAM	H	Outer_Full	23.76	25.16	33.00	PASS
n38	30	15	DFT-256QAM	H	Inner_1RB_Left	21.63	23.03	33.00	PASS
n38	30	15	DFT-256QAM	H	Inner_1RB_Right	21.22	22.62	33.00	PASS
n38	30	15	DFT-256QAM	H	Inner_Full	21.77	23.17	33.00	PASS
n38	30	15	DFT-256QAM	H	Outer_Full	21.75	23.15	33.00	PASS
n38	30	20	DFT-BPSK	L	Inner_1RB_Left	26.09	27.49	33.00	PASS
n38	30	20	DFT-BPSK	L	Inner_1RB_Right	26.22	27.62	33.00	PASS

n38	30	20	DFT-BPSK	L	Inner_Full	26.18	27.58	33.00	PASS
n38	30	20	DFT-BPSK	L	Outer_Full	26.02	27.42	33.00	PASS
n38	30	20	DFT-QPSK	L	Inner_1RB_Left	26.15	27.55	33.00	PASS
n38	30	20	DFT-QPSK	L	Inner_1RB_Right	26.15	27.55	33.00	PASS
n38	30	20	DFT-QPSK	L	Inner_Full	26.17	27.57	33.00	PASS
n38	30	20	DFT-QPSK	L	Outer_Full	25.49	26.89	33.00	PASS
n38	30	20	DFT-16QAM	L	Inner_1RB_Left	25.65	27.05	33.00	PASS
n38	30	20	DFT-16QAM	L	Inner_1RB_Right	25.63	27.03	33.00	PASS
n38	30	20	DFT-16QAM	L	Inner_Full	25.51	26.91	33.00	PASS
n38	30	20	DFT-16QAM	L	Outer_Full	24.49	25.89	33.00	PASS
n38	30	20	DFT-64QAM	L	Inner_1RB_Left	23.92	25.32	33.00	PASS
n38	30	20	DFT-64QAM	L	Inner_1RB_Right	23.93	25.33	33.00	PASS
n38	30	20	DFT-64QAM	L	Inner_Full	23.98	25.38	33.00	PASS
n38	30	20	DFT-64QAM	L	Outer_Full	24.04	25.44	33.00	PASS
n38	30	20	DFT-256QAM	L	Inner_1RB_Left	21.6	23	33.00	PASS
n38	30	20	DFT-256QAM	L	Inner_1RB_Right	21.47	22.87	33.00	PASS
n38	30	20	DFT-256QAM	L	Inner_Full	21.95	23.35	33.00	PASS
n38	30	20	DFT-256QAM	L	Outer_Full	21.96	23.36	33.00	PASS
n38	30	20	DFT-BPSK	M	Inner_1RB_Left	26.18	27.58	33.00	PASS
n38	30	20	DFT-BPSK	M	Inner_1RB_Right	26.29	27.69	33.00	PASS
n38	30	20	DFT-BPSK	M	Inner_Full	26.37	27.77	33.00	PASS
n38	30	20	DFT-BPSK	M	Outer_Full	26.07	27.47	33.00	PASS
n38	30	20	DFT-QPSK	M	Inner_1RB_Left	26.13	27.53	33.00	PASS
n38	30	20	DFT-QPSK	M	Inner_1RB_Right	26.2	27.6	33.00	PASS
n38	30	20	DFT-QPSK	M	Inner_Full	26.29	27.69	33.00	PASS
n38	30	20	DFT-QPSK	M	Outer_Full	25.55	26.95	33.00	PASS
n38	30	20	DFT-16QAM	M	Inner_1RB_Left	25.62	27.02	33.00	PASS
n38	30	20	DFT-16QAM	M	Inner_1RB_Right	25.68	27.08	33.00	PASS
n38	30	20	DFT-16QAM	M	Inner_Full	25.68	27.08	33.00	PASS
n38	30	20	DFT-16QAM	M	Outer_Full	24.54	25.94	33.00	PASS
n38	30	20	DFT-64QAM	M	Inner_1RB_Left	23.97	25.37	33.00	PASS
n38	30	20	DFT-64QAM	M	Inner_1RB_Right	24.07	25.47	33.00	PASS
n38	30	20	DFT-64QAM	M	Inner_Full	24.1	25.5	33.00	PASS
n38	30	20	DFT-64QAM	M	Outer_Full	24.09	25.49	33.00	PASS
n38	30	20	DFT-256QAM	M	Inner_1RB_Left	21.62	23.02	33.00	PASS
n38	30	20	DFT-256QAM	M	Inner_1RB_Right	21.44	22.84	33.00	PASS
n38	30	20	DFT-256QAM	M	Inner_Full	22.08	23.48	33.00	PASS
n38	30	20	DFT-256QAM	M	Outer_Full	22.1	23.5	33.00	PASS
n38	30	20	DFT-BPSK	H	Inner_1RB_Left	26.13	27.53	33.00	PASS
n38	30	20	DFT-BPSK	H	Inner_1RB_Right	25.89	27.29	33.00	PASS
n38	30	20	DFT-BPSK	H	Inner_Full	26.13	27.53	33.00	PASS
n38	30	20	DFT-BPSK	H	Outer_Full	25.88	27.28	33.00	PASS
n38	30	20	DFT-QPSK	H	Inner_1RB_Left	26.09	27.49	33.00	PASS

n38	30	20	DFT-QPSK	H	Inner_1RB_Right	25.86	27.26	33.00	PASS
n38	30	20	DFT-QPSK	H	Inner_Full	26.12	27.52	33.00	PASS
n38	30	20	DFT-QPSK	H	Outer_Full	25.34	26.74	33.00	PASS
n38	30	20	DFT-16QAM	H	Inner_1RB_Left	25.55	26.95	33.00	PASS
n38	30	20	DFT-16QAM	H	Inner_1RB_Right	25.32	26.72	33.00	PASS
n38	30	20	DFT-16QAM	H	Inner_Full	25.43	26.83	33.00	PASS
n38	30	20	DFT-16QAM	H	Outer_Full	24.44	25.84	33.00	PASS
n38	30	20	DFT-64QAM	H	Inner_1RB_Left	23.98	25.38	33.00	PASS
n38	30	20	DFT-64QAM	H	Inner_1RB_Right	23.74	25.14	33.00	PASS
n38	30	20	DFT-64QAM	H	Inner_Full	23.94	25.34	33.00	PASS
n38	30	20	DFT-64QAM	H	Outer_Full	23.88	25.28	33.00	PASS
n38	30	20	DFT-256QAM	H	Inner_1RB_Left	21.59	22.99	33.00	PASS
n38	30	20	DFT-256QAM	H	Inner_1RB_Right	21.17	22.57	33.00	PASS
n38	30	20	DFT-256QAM	H	Inner_Full	21.89	23.29	33.00	PASS
n38	30	20	DFT-256QAM	H	Outer_Full	21.88	23.28	33.00	PASS

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