

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	22.53	24.25	33	PASS
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	22.6	24.32	33	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	22.25	23.97	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Left	22.44	24.16	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Right	22.46	24.18	33	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	21.68	23.4	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Left	21.35	23.07	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Right	21.38	23.1	33	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	20.62	22.34	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Left	19.79	21.51	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Right	19.85	21.57	33	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	20.16	21.88	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Left	18.24	19.96	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Right	18.31	20.03	33	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	18.16	19.88	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	22.68	24.4	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	22.64	24.36	33	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	22.32	24.04	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Left	22.61	24.33	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Right	22.68	24.4	33	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	21.82	23.54	33	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Left	21.55	23.27	33	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Right	21.68	23.4	33	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	20.71	22.43	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Left	20.12	21.84	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Right	20.03	21.75	33	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	20.29	22.01	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Left	18.54	20.26	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Right	18.51	20.23	33	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	18.3	20.02	33	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.47	24.19	33	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.32	24.04	33	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	22.16	23.88	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Left	22.57	24.29	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Right	22.48	24.2	33	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	21.69	23.41	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Left	21.44	23.16	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Right	21.36	23.08	33	PASS

N25	15	5	DFT-16QAM	H	Outer_Full	20.72	22.44	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Left	19.95	21.67	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Right	20.05	21.77	33	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	20.13	21.85	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Left	18.23	19.95	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Right	18.45	20.17	33	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	18.08	19.8	33	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	22.53	24.25	33	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	22.58	24.3	33	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	22.13	23.85	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Left	22.39	24.11	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Right	22.57	24.29	33	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	21.66	23.38	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Left	21.26	22.98	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Right	21.37	23.09	33	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	20.6	22.32	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Left	19.92	21.64	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Right	19.91	21.63	33	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	20.14	21.86	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Left	18.22	19.94	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Right	18.27	19.99	33	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	18.12	19.84	33	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	22.65	24.37	33	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.7	24.42	33	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	22.39	24.11	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Left	22.57	24.29	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Right	22.57	24.29	33	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	22.11	23.83	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Left	21.93	23.65	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Right	22.11	23.83	33	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	21.82	23.54	33	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Left	20.72	22.44	33	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Right	20.98	22.7	33	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	19.78	21.5	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Left	19.29	21.01	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Right	19.01	20.73	33	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	18.64	20.36	33	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.43	24.15	33	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.33	24.05	33	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	22.11	23.83	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Left	22.36	24.08	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Right	22.57	24.29	33	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	21.69	23.41	33	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Left	21.37	23.09	33	PASS

N25	15	10	DFT-16QAM	H	Inner_1RB_Right	21.51	23.23	33	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	20.56	22.28	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Left	19.97	21.69	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Right	20.1	21.82	33	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	20.06	21.78	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Left	18.26	19.98	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Right	18.37	20.09	33	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	18.04	19.76	33	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	22.46	24.18	33	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	22.41	24.13	33	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	22.14	23.86	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Left	22.36	24.08	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Right	22.49	24.21	33	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	21.77	23.49	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Left	21.36	23.08	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Right	21.36	23.08	33	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	20.63	22.35	33	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Left	19.78	21.5	33	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Right	20.03	21.75	33	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	20.13	21.85	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Left	18.32	20.04	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Right	18.28	20	33	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	17.9	19.62	33	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	22.78	24.5	33	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	22.66	24.38	33	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	22.41	24.13	33	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Left	22.62	24.34	33	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Right	22.54	24.26	33	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	22.57	24.29	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Left	22.03	23.75	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Right	21.81	23.53	33	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	21.77	23.49	33	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Left	21.88	23.6	33	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Right	20.85	22.57	33	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	20.81	22.53	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Left	20.97	22.69	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Right	18.94	20.66	33	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	18.69	20.41	33	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	18.24	19.96	33	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.37	24.09	33	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	22.22	23.94	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Left	22.49	24.21	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Right	22.46	24.18	33	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	21.61	23.33	33	PASS

N25	15	15	DFT-16QAM	H	Inner_1RB_Left	21.37	23.09	33	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Right	21.47	23.19	33	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	20.59	22.31	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Left	19.85	21.57	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Right	20.02	21.74	33	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	20.14	21.86	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Left	18.4	20.12	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Right	18.43	20.15	33	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	18.16	19.88	33	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	22.56	24.28	33	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	22.66	24.38	33	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	22.27	23.99	33	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Left	22.47	24.19	33	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Right	22.6	24.32	33	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	22.69	24.41	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Left	21.85	23.57	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Right	21.71	23.43	33	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	21.53	23.25	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Left	20.67	22.39	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Right	20.66	22.38	33	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	20.26	21.98	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Left	18.62	20.34	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Right	17.92	19.64	33	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	17.86	19.58	33	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	22.68	24.4	33	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.62	24.34	33	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	22.41	24.13	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Left	22.59	24.31	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Right	22.56	24.28	33	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	21.87	23.59	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Left	21.63	23.35	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Right	21.64	23.36	33	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	20.91	22.63	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Left	20.1	21.82	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Right	20.19	21.91	33	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	20.3	22.02	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Left	18.46	20.18	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Right	18.48	20.2	33	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	18.41	20.13	33	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.67	24.39	33	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.39	24.11	33	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	22.24	23.96	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Left	22.62	24.34	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Right	22.43	24.15	33	PASS

N25	15	20	DFT-QPSK	H	Outer_Full	22.76	24.48	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Left	22	23.72	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Right	21.88	23.6	33	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	21.71	23.43	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Left	20.83	22.55	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Right	20.64	22.36	33	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	21.09	22.81	33	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Left	18.62	20.34	33	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Right	18.84	20.56	33	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	18.26	19.98	33	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	22.51	24.23	33	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	22.56	24.28	33	PASS
N25	15	25	DFT-PI2BPSK	L	Outer_Full	22.31	24.03	33	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Left	22.44	24.16	33	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Right	22.46	24.18	33	PASS
N25	15	25	DFT-QPSK	L	Outer_Full	21.73	23.45	33	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Left	21.37	23.09	33	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Right	21.36	23.08	33	PASS
N25	15	25	DFT-16QAM	L	Outer_Full	20.67	22.39	33	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Left	19.85	21.57	33	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Right	19.89	21.61	33	PASS
N25	15	25	DFT-64QAM	L	Outer_Full	20.13	21.85	33	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Left	18.29	20.01	33	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Right	18.26	19.98	33	PASS
N25	15	25	DFT-256QAM	L	Outer_Full	18.1	19.82	33	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	22.74	24.46	33	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	22.72	24.44	33	PASS
N25	15	25	DFT-PI2BPSK	M	Outer_Full	22.32	24.04	33	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Left	22.62	24.34	33	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Right	22.65	24.37	33	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	21.78	23.5	33	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Left	21.55	23.27	33	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Right	21.65	23.37	33	PASS
N25	15	25	DFT-16QAM	M	Outer_Full	20.79	22.51	33	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Left	20.08	21.8	33	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Right	20.05	21.77	33	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	20.27	21.99	33	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Left	18.57	20.29	33	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Right	18.52	20.24	33	PASS
N25	15	25	DFT-256QAM	M	Outer_Full	18.24	19.96	33	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	22.38	24.1	33	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	22.28	24	33	PASS
N25	15	25	DFT-PI2BPSK	H	Outer_Full	22.19	23.91	33	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Left	22.56	24.28	33	PASS

N25	15	25	DFT-QPSK	H	Inner_1RB_Right	22.58	24.3	33	PASS
N25	15	25	DFT-QPSK	H	Outer_Full	21.72	23.44	33	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Left	21.51	23.23	33	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Right	21.35	23.07	33	PASS
N25	15	25	DFT-16QAM	H	Outer_Full	20.67	22.39	33	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Left	20.03	21.75	33	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Right	20.07	21.79	33	PASS
N25	15	25	DFT-64QAM	H	Outer_Full	20.13	21.85	33	PASS
N25	15	25	DFT-256QAM	H	Inner_1RB_Left	18.22	19.94	33	PASS
N25	15	25	DFT-256QAM	H	Inner_1RB_Right	18.42	20.14	33	PASS
N25	15	25	DFT-256QAM	H	Outer_Full	18.09	19.81	33	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	22.46	24.18	33	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	22.49	24.21	33	PASS
N25	15	30	DFT-PI2BPSK	L	Outer_Full	22.14	23.86	33	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Left	22.35	24.07	33	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Right	22.58	24.3	33	PASS
N25	15	30	DFT-QPSK	L	Outer_Full	21.65	23.37	33	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Left	21.24	22.96	33	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Right	21.37	23.09	33	PASS
N25	15	30	DFT-16QAM	L	Outer_Full	20.64	22.36	33	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Left	19.9	21.62	33	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Right	19.99	21.71	33	PASS
N25	15	30	DFT-64QAM	L	Outer_Full	20.11	21.83	33	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Left	18.32	20.04	33	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Right	18.23	19.95	33	PASS
N25	15	30	DFT-256QAM	L	Outer_Full	18.14	19.86	33	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	22.69	24.41	33	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	22.7	24.42	33	PASS
N25	15	30	DFT-PI2BPSK	M	Outer_Full	22.35	24.07	33	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Left	22.59	24.31	33	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Right	22.57	24.29	33	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	22.09	23.81	33	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Left	21.96	23.68	33	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Right	22.01	23.73	33	PASS
N25	15	30	DFT-16QAM	M	Outer_Full	21.92	23.64	33	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Left	20.76	22.48	33	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Right	20.93	22.65	33	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	19.82	21.54	33	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Left	19.25	20.97	33	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Right	19.08	20.8	33	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	18.68	20.4	33	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	22.45	24.17	33	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.32	24.04	33	PASS
N25	15	30	DFT-PI2BPSK	H	Outer_Full	22.1	23.82	33	PASS

N25	15	30	DFT-QPSK	H	Inner_1RB_Left	22.39	24.11	33	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Right	22.54	24.26	33	PASS
N25	15	30	DFT-QPSK	H	Outer_Full	21.65	23.37	33	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Left	21.41	23.13	33	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Right	21.43	23.15	33	PASS
N25	15	30	DFT-16QAM	H	Outer_Full	20.56	22.28	33	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Left	19.86	21.58	33	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Right	20.09	21.81	33	PASS
N25	15	30	DFT-64QAM	H	Outer_Full	20.09	21.81	33	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Left	18.3	20.02	33	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Right	18.36	20.08	33	PASS
N25	15	30	DFT-256QAM	H	Outer_Full	18.05	19.77	33	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	22.46	24.18	33	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	22.46	24.18	33	PASS
N25	15	40	DFT-PI2BPSK	L	Outer_Full	22.21	23.93	33	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Left	22.35	24.07	33	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Right	22.52	24.24	33	PASS
N25	15	40	DFT-QPSK	L	Outer_Full	21.71	23.43	33	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Left	21.31	23.03	33	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Right	21.44	23.16	33	PASS
N25	15	40	DFT-16QAM	L	Outer_Full	20.67	22.39	33	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Left	19.91	21.63	33	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Right	19.98	21.7	33	PASS
N25	15	40	DFT-64QAM	L	Outer_Full	20.19	21.91	33	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Left	18.32	20.04	33	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Right	18.33	20.05	33	PASS
N25	15	40	DFT-256QAM	L	Outer_Full	17.93	19.65	33	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	22.7	24.42	33	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	22.64	24.36	33	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	22.41	24.13	33	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Left	22.64	24.36	33	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Right	22.53	24.25	33	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	22.53	24.25	33	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Left	22.06	23.78	33	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Right	21.85	23.57	33	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	21.77	23.49	33	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Left	21.94	23.66	33	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Right	20.89	22.61	33	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	20.73	22.45	33	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Left	20.96	22.68	33	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Right	18.9	20.62	33	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	18.64	20.36	33	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	18.26	19.98	33	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.35	24.07	33	PASS

N25	15	40	DFT-PI2BPSK	H	Outer_Full	22.14	23.86	33	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Left	22.56	24.28	33	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Right	22.48	24.2	33	PASS
N25	15	40	DFT-QPSK	H	Outer_Full	21.7	23.42	33	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Left	21.42	23.14	33	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Right	21.49	23.21	33	PASS
N25	15	40	DFT-16QAM	H	Outer_Full	20.63	22.35	33	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Left	19.92	21.64	33	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Right	20.1	21.82	33	PASS
N25	15	40	DFT-64QAM	H	Outer_Full	20.12	21.84	33	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Left	18.35	20.07	33	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Right	18.35	20.07	33	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	18.13	19.85	33	PASS

Field Strength of Spurious Radiation

Test Band = SA Band25_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4067.25	42.94	-45.85	29.56	-68.61	-13.00	55.61	Horizontal
2	5684.25	42.74	-44.88	32.34	-65.07	-13.00	52.07	Horizontal
3	7441.5	41.15	-43.30	36.24	-61.17	-13.00	48.17	Horizontal
4	8756.25	40.88	-41.44	36.65	-59.18	-13.00	46.18	Horizontal
5	12153.75	35.29	-37.42	39.15	-58.24	-13.00	45.24	Horizontal
6	14846.25	32.65	-35.01	41.48	-56.14	-13.00	43.14	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3982.5	43.61	-46.08	29.37	-68.36	-13.00	55.36	Vertical
2	6346.5	42.45	-44.48	33.58	-63.71	-13.00	50.71	Vertical
3	7783.5	41.29	-42.44	36.80	-59.62	-13.00	46.62	Vertical
4	10047	37.32	-39.18	38.50	-58.62	-13.00	45.62	Vertical
5	11956.5	35.24	-37.40	39.08	-58.34	-13.00	45.34	Vertical
6	14206.5	32.43	-35.36	40.97	-57.22	-13.00	44.22	Vertical

Test Band = SA Band25_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4162.5	42.47	-45.77	29.79	-68.77	-13.00	55.77	Horizontal
2	5556.75	42.88	-45.14	32.31	-65.21	-13.00	52.21	Horizontal
3	6906.75	43.97	-44.06	34.83	-60.52	-13.00	47.52	Horizontal
4	8023.5	40.86	-42.12	37.09	-59.43	-13.00	46.43	Horizontal
5	9523.5	38.40	-40.10	37.55	-59.41	-13.00	46.41	Horizontal
6	12758.25	35.17	-36.77	39.33	-57.53	-13.00	44.53	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4026	43.41	-45.97	29.46	-68.35	-13.00	55.35	Vertical
2	5420.25	43.62	-45.29	32.16	-64.77	-13.00	51.77	Vertical
3	6710.25	42.32	-43.85	34.48	-62.31	-13.00	49.31	Vertical
4	9357.75	38.65	-39.99	37.22	-59.39	-13.00	46.39	Vertical
5	11407.5	35.37	-37.37	38.80	-58.45	-13.00	45.45	Vertical
6	14406	32.37	-34.80	41.12	-56.57	-13.00	43.57	Vertical

Test Band = SA Band25_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3960	44.14	-46.14	29.34	-67.92	-13.00	54.92	Horizontal
2	5231.25	42.96	-45.22	31.82	-65.70	-13.00	52.70	Horizontal
3	6810	42.14	-44.16	34.66	-62.63	-13.00	49.63	Horizontal
4	8439	40.48	-41.52	36.84	-59.46	-13.00	46.46	Horizontal
5	11406	35.08	-37.37	38.80	-58.74	-13.00	45.74	Horizontal
6	13843.5	33.40	-35.99	40.58	-57.27	-13.00	44.27	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4148.25	42.97	-45.76	29.76	-68.30	-13.00	55.30	Vertical
2	5156.25	42.79	-45.32	31.68	-66.11	-13.00	53.11	Vertical
3	6702.75	41.73	-43.82	34.46	-62.88	-13.00	49.88	Vertical
4	8376	40.16	-41.58	36.87	-59.81	-13.00	46.81	Vertical
5	11229	35.18	-37.40	38.71	-58.76	-13.00	45.76	Vertical
6	13343.25	34.35	-36.63	39.88	-57.66	-13.00	44.66	Vertical

Test Band = NSA 48A-n25A_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7826.525	42.03	-42.62	36.86	-59.00	-40.00	19.00	Horizontal
2	9857.425	38.66	-39.14	38.21	-57.53	-40.00	17.53	Horizontal
3	11182.8	35.89	-36.80	38.69	-57.48	-40.00	17.48	Horizontal
4	12971.625	35.56	-37.18	39.39	-57.49	-40.00	17.49	Horizontal
5	15039.9	33.52	-34.44	41.52	-54.67	-40.00	14.67	Horizontal
6	16247.975	32.01	-34.45	40.14	-57.55	-40.00	17.55	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7581.575	41.16	-42.82	36.51	-60.41	-40.00	20.41	Vertical
2	8601.625	40.64	-40.90	36.74	-58.78	-40.00	18.78	Vertical
3	9862.025	37.36	-39.15	38.22	-58.82	-40.00	18.82	Vertical
4	11043.65	35.66	-37.66	38.62	-58.64	-40.00	18.64	Vertical
5	12813.5	35.33	-36.65	39.34	-57.24	-40.00	17.24	Vertical
6	14919.15	32.84	-34.99	41.54	-55.88	-40.00	15.88	Vertical

Test Band = NSA 48A-n25A_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7831.7	42.30	-42.63	36.86	-58.73	-40.00	18.73	Horizontal
2	9211.7	39.02	-39.96	36.92	-59.28	-40.00	19.28	Horizontal
3	10660.7	36.81	-37.69	38.57	-57.58	-40.00	17.58	Horizontal
4	12214.35	35.76	-37.04	39.16	-57.38	-40.00	17.38	Horizontal
5	14245.825	33.43	-35.56	41.00	-56.40	-40.00	16.40	Horizontal
6	15733.925	31.58	-33.19	40.06	-56.81	-40.00	16.81	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7546.5	41.16	-42.97	36.47	-60.60	-40.00	20.60	Vertical
2	8553.9	40.84	-41.31	36.77	-58.96	-40.00	18.96	Vertical
3	9611.325	37.64	-39.23	37.72	-59.13	-40.00	19.13	Vertical
4	10879.2	36.07	-37.95	38.59	-58.55	-40.00	18.55	Vertical
5	12801.425	34.92	-36.62	39.34	-57.62	-40.00	17.62	Vertical
6	14395.325	33.48	-35.12	41.12	-55.78	-40.00	15.78	Vertical

Test Band = NSA 48A-n25A_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7046.25	42.45	-43.30	35.13	-60.98	-40.00	20.98	Horizontal
2	8609.1	40.66	-40.93	36.73	-58.80	-40.00	18.80	Horizontal
3	9692.975	38.61	-39.46	37.89	-58.22	-40.00	18.22	Horizontal
4	11252.375	35.95	-36.93	38.73	-57.51	-40.00	17.51	Horizontal
5	13716.825	34.82	-36.03	40.40	-56.07	-40.00	16.07	Horizontal
6	14995.625	33.55	-34.45	41.60	-54.56	-40.00	14.56	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7363.075	42.11	-42.99	36.02	-60.12	-40.00	20.12	Vertical
2	8678.1	41.02	-41.24	36.69	-58.79	-40.00	18.79	Vertical
3	9408.35	39.81	-39.92	37.32	-58.06	-40.00	18.06	Vertical
4	10454.85	36.27	-38.74	38.55	-59.19	-40.00	19.19	Vertical
5	12040.125	35.49	-37.18	39.11	-57.84	-40.00	17.84	Vertical
6	14994.475	32.75	-34.46	41.60	-55.37	-40.00	15.37	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---