

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	22.62	24.99	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	22.55	24.92	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	22.65	25.02	33.00	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	22.79	25.16	33.00	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	22.75	25.12	33.00	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	22.65	25.02	33.00	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	22.23	24.6	33.00	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	22.23	24.6	33.00	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	21.12	23.49	33.00	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	19.84	22.21	33.00	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	19.85	22.22	33.00	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	20.16	22.53	33.00	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	18.24	20.61	33.00	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	18.23	20.6	33.00	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	18.12	20.49	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	22.48	24.85	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	22.41	24.78	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	22.46	24.83	33.00	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	22.56	24.93	33.00	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	22.54	24.91	33.00	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	22.49	24.86	33.00	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	22.03	24.4	33.00	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	22.07	24.44	33.00	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	20.94	23.31	33.00	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	19.75	22.12	33.00	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	19.71	22.08	33.00	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	19.93	22.3	33.00	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	18.12	20.49	33.00	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	18.06	20.43	33.00	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	17.93	20.3	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.29	24.66	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.23	24.6	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	22.39	24.76	33.00	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	22.48	24.85	33.00	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	22.55	24.92	33.00	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	22.40	24.77	33.00	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	21.95	24.32	33.00	PASS

N7	15	5	DFT-16QAM	H	Inner_1RB_Right	22.03	24.4	33.00	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	20.83	23.2	33.00	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	19.82	22.19	33.00	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	19.89	22.26	33.00	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	19.86	22.23	33.00	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	17.66	20.03	33.00	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	17.71	20.08	33.00	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	17.90	20.27	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	22.42	24.79	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	22.38	24.75	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	22.45	24.82	33.00	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	22.56	24.93	33.00	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	22.56	24.93	33.00	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	22.45	24.82	33.00	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	22.04	24.41	33.00	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	22.05	24.42	33.00	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	20.91	23.28	33.00	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	20.27	22.64	33.00	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	20.21	22.58	33.00	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	19.83	22.2	33.00	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	18.06	20.43	33.00	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	18.02	20.39	33.00	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	17.86	20.23	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	22.32	24.69	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.28	24.65	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	22.31	24.68	33.00	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	22.42	24.79	33.00	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	22.40	24.77	33.00	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	22.35	24.72	33.00	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	21.86	24.23	33.00	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	21.82	24.19	33.00	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	20.80	23.17	33.00	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Left	19.84	22.21	33.00	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	19.75	22.12	33.00	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	19.79	22.16	33.00	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	18.19	20.56	33.00	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	18.17	20.54	33.00	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	17.74	20.11	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	21.93	24.3	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.14	24.51	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	21.99	24.36	33.00	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	22.11	24.48	33.00	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	22.16	24.53	33.00	PASS

N7	15	10	DFT-QPSK	H	Outer_Full	22.01	24.38	33.00	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	21.65	24.02	33.00	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	21.77	24.14	33.00	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	20.55	22.92	33.00	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	19.29	21.66	33.00	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	19.50	21.87	33.00	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	19.50	21.87	33.00	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	17.42	19.79	33.00	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	17.78	20.15	33.00	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	17.56	19.93	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	22.59	24.96	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	22.50	24.87	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	22.58	24.95	33.00	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	22.70	25.07	33.00	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	22.59	24.96	33.00	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	22.58	24.95	33.00	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	22.40	24.77	33.00	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	22.31	24.68	33.00	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	21.06	23.43	33.00	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	20.03	22.4	33.00	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	19.95	22.32	33.00	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	20.01	22.38	33.00	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	18.17	20.54	33.00	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	18.07	20.44	33.00	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	18.05	20.42	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	22.43	24.8	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	22.42	24.79	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	22.49	24.86	33.00	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	22.52	24.89	33.00	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	22.47	24.84	33.00	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	22.49	24.86	33.00	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	22.03	24.4	33.00	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	21.85	24.22	33.00	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	21.06	23.43	33.00	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	19.87	22.24	33.00	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	19.88	22.25	33.00	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	20.01	22.38	33.00	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	18.02	20.39	33.00	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	18.05	20.42	33.00	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	17.96	20.33	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	22.09	24.46	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.38	24.75	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	22.29	24.66	33.00	PASS

N7	15	15	DFT-QPSK	H	Inner_1RB_Left	22.17	24.54	33.00	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	22.42	24.79	33.00	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	22.29	24.66	33.00	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	21.67	24.04	33.00	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	21.92	24.29	33.00	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	20.85	23.22	33.00	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	19.52	21.89	33.00	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	19.96	22.33	33.00	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	19.82	22.19	33.00	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	17.84	20.21	33.00	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	18.18	20.55	33.00	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	17.72	20.09	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	22.44	24.81	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	22.37	24.74	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	22.43	24.8	33.00	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	22.42	24.79	33.00	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	22.30	24.67	33.00	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	22.46	24.83	33.00	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	21.97	24.34	33.00	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	21.84	24.21	33.00	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	21.02	23.39	33.00	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	20.01	22.38	33.00	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	19.82	22.19	33.00	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	20.00	22.37	33.00	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	18.26	20.63	33.00	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	18.16	20.53	33.00	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	17.94	20.31	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	22.32	24.69	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.24	24.61	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	22.47	24.84	33.00	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	22.42	24.79	33.00	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	22.37	24.74	33.00	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	22.51	24.88	33.00	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	21.86	24.23	33.00	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	21.72	24.09	33.00	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	20.99	23.36	33.00	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	19.81	22.18	33.00	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	19.70	22.07	33.00	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	19.96	22.33	33.00	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	18.11	20.48	33.00	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	18.00	20.37	33.00	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.95	20.32	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	21.95	24.32	33.00	PASS

N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.37	24.74	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	22.21	24.58	33.00	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	22.04	24.41	33.00	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	22.40	24.77	33.00	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	22.27	24.64	33.00	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	21.53	23.9	33.00	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	21.79	24.16	33.00	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	20.76	23.13	33.00	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	19.41	21.78	33.00	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	19.92	22.29	33.00	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	19.78	22.15	33.00	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	17.75	20.12	33.00	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	18.15	20.52	33.00	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	17.74	20.11	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	22.37	24.74	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	22.33	24.7	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	22.39	24.76	33.00	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Left	22.37	24.74	33.00	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Right	22.34	24.71	33.00	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	22.45	24.82	33.00	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Left	21.96	24.33	33.00	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Right	21.94	24.31	33.00	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	20.94	23.31	33.00	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Left	19.88	22.25	33.00	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Right	19.79	22.16	33.00	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	19.95	22.32	33.00	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Left	18.17	20.54	33.00	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Right	18.08	20.45	33.00	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	17.92	20.29	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	22.21	24.58	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	22.10	24.47	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.35	24.72	33.00	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Left	22.17	24.54	33.00	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Right	22.07	24.44	33.00	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.42	24.79	33.00	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Left	21.77	24.14	33.00	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Right	21.71	24.08	33.00	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	20.87	23.24	33.00	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Left	19.65	22.02	33.00	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Right	19.63	22	33.00	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	19.90	22.27	33.00	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Left	17.99	20.36	33.00	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Right	17.94	20.31	33.00	PASS

N7	15	25	DFT-256QAM	M	Outer_Full	17.88	20.25	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	21.96	24.33	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	22.29	24.66	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	22.22	24.59	33.00	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Left	22.03	24.4	33.00	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Right	22.47	24.84	33.00	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	22.26	24.63	33.00	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Left	21.55	23.92	33.00	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Right	21.72	24.09	33.00	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	20.73	23.1	33.00	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Left	19.39	21.76	33.00	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Right	19.85	22.22	33.00	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	19.73	22.1	33.00	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Left	17.73	20.1	33.00	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Right	18.13	20.5	33.00	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	17.68	20.05	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	22.29	24.66	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	22.40	24.77	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	22.37	24.74	33.00	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Left	22.45	24.82	33.00	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Right	22.30	24.67	33.00	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	22.39	24.76	33.00	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Left	21.82	24.19	33.00	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Right	21.85	24.22	33.00	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	20.89	23.26	33.00	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Left	19.81	22.18	33.00	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Right	19.80	22.17	33.00	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	19.88	22.25	33.00	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Left	18.07	20.44	33.00	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Right	18.12	20.49	33.00	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	17.84	20.21	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	22.12	24.49	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	22.03	24.4	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	22.30	24.67	33.00	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Left	22.08	24.45	33.00	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Right	22.01	24.38	33.00	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	22.33	24.7	33.00	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Left	21.66	24.03	33.00	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Right	21.52	23.89	33.00	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	20.81	23.18	33.00	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Left	19.56	21.93	33.00	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Right	19.43	21.8	33.00	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	19.78	22.15	33.00	PASS

N7	15	30	DFT-256QAM	M	Inner_1RB_Left	17.88	20.25	33.00	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Right	17.78	20.15	33.00	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	17.77	20.14	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	21.98	24.35	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.27	24.64	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	22.22	24.59	33.00	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Left	22.02	24.39	33.00	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Right	22.23	24.6	33.00	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	22.28	24.65	33.00	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Left	21.58	23.95	33.00	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Right	21.76	24.13	33.00	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	20.74	23.11	33.00	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Left	19.48	21.85	33.00	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Right	19.81	22.18	33.00	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	19.73	22.1	33.00	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Left	17.77	20.14	33.00	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Right	18.06	20.43	33.00	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	17.64	20.01	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	22.04	24.41	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	21.98	24.35	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	22.29	24.66	33.00	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Left	22.13	24.5	33.00	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Right	22.00	24.37	33.00	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	22.37	24.74	33.00	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Left	21.53	23.9	33.00	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Right	21.57	23.94	33.00	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	20.83	23.2	33.00	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Left	19.52	21.89	33.00	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Right	19.48	21.85	33.00	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	19.88	22.25	33.00	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Left	17.80	20.17	33.00	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Right	17.74	20.11	33.00	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	17.84	20.21	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	21.86	24.23	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	21.80	24.17	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	22.16	24.53	33.00	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Left	21.89	24.26	33.00	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Right	21.70	24.07	33.00	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	22.22	24.59	33.00	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Left	21.18	23.55	33.00	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Right	21.15	23.52	33.00	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	20.69	23.06	33.00	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Left	19.14	21.51	33.00	PASS

N7	15	40	DFT-64QAM	M	Inner_1RB_Right	19.06	21.43	33.00	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	19.69	22.06	33.00	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Left	16.93	19.3	33.00	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Right	16.93	19.3	33.00	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	17.61	19.98	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	21.92	24.29	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	21.97	24.34	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	22.22	24.59	33.00	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Left	21.86	24.23	33.00	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Right	22.01	24.38	33.00	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	22.26	24.63	33.00	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Left	21.32	23.69	33.00	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Right	21.45	23.82	33.00	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	20.80	23.17	33.00	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Left	19.17	21.54	33.00	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Right	19.28	21.65	33.00	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	19.76	22.13	33.00	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Left	17.06	19.43	33.00	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Right	17.13	19.5	33.00	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	17.66	20.03	33.00	PASS
N7	15	50	DFT-PI2BPSK	L	Inner_1RB_Left	22.34	24.71	33.00	PASS
N7	15	50	DFT-PI2BPSK	L	Inner_1RB_Right	22.07	24.44	33.00	PASS
N7	15	50	DFT-PI2BPSK	L	Outer_Full	22.37	24.74	33.00	PASS
N7	15	50	DFT-QPSK	L	Inner_1RB_Left	22.49	24.86	33.00	PASS
N7	15	50	DFT-QPSK	L	Inner_1RB_Right	22.14	24.51	33.00	PASS
N7	15	50	DFT-QPSK	L	Outer_Full	22.37	24.74	33.00	PASS
N7	15	50	DFT-16QAM	L	Inner_1RB_Left	21.95	24.32	33.00	PASS
N7	15	50	DFT-16QAM	L	Inner_1RB_Right	21.64	24.01	33.00	PASS
N7	15	50	DFT-16QAM	L	Outer_Full	20.96	23.33	33.00	PASS
N7	15	50	DFT-64QAM	L	Inner_1RB_Left	20.08	22.45	33.00	PASS
N7	15	50	DFT-64QAM	L	Inner_1RB_Right	19.65	22.02	33.00	PASS
N7	15	50	DFT-64QAM	L	Outer_Full	19.90	22.27	33.00	PASS
N7	15	50	DFT-256QAM	L	Inner_1RB_Left	17.83	20.2	33.00	PASS
N7	15	50	DFT-256QAM	L	Inner_1RB_Right	17.58	19.95	33.00	PASS
N7	15	50	DFT-256QAM	L	Outer_Full	17.86	20.23	33.00	PASS
N7	15	50	DFT-PI2BPSK	M	Inner_1RB_Left	22.23	24.6	33.00	PASS
N7	15	50	DFT-PI2BPSK	M	Inner_1RB_Right	22.23	24.6	33.00	PASS
N7	15	50	DFT-PI2BPSK	M	Outer_Full	22.28	24.65	33.00	PASS
N7	15	50	DFT-QPSK	M	Inner_1RB_Left	22.31	24.68	33.00	PASS
N7	15	50	DFT-QPSK	M	Inner_1RB_Right	22.30	24.67	33.00	PASS
N7	15	50	DFT-QPSK	M	Outer_Full	22.33	24.7	33.00	PASS
N7	15	50	DFT-16QAM	M	Inner_1RB_Left	21.79	24.16	33.00	PASS
N7	15	50	DFT-16QAM	M	Inner_1RB_Right	21.76	24.13	33.00	PASS

N7	15	50	DFT-16QAM	M	Outer_Full	20.80	23.17	33.00	PASS
N7	15	50	DFT-64QAM	M	Inner_1RB_Left	19.58	21.95	33.00	PASS
N7	15	50	DFT-64QAM	M	Inner_1RB_Right	19.55	21.92	33.00	PASS
N7	15	50	DFT-64QAM	M	Outer_Full	19.88	22.25	33.00	PASS
N7	15	50	DFT-256QAM	M	Inner_1RB_Left	17.79	20.16	33.00	PASS
N7	15	50	DFT-256QAM	M	Inner_1RB_Right	17.74	20.11	33.00	PASS
N7	15	50	DFT-256QAM	M	Outer_Full	17.74	20.11	33.00	PASS
N7	15	50	DFT-PI2BPSK	H	Inner_1RB_Left	22.00	24.37	33.00	PASS
N7	15	50	DFT-PI2BPSK	H	Inner_1RB_Right	22.29	24.66	33.00	PASS
N7	15	50	DFT-PI2BPSK	H	Outer_Full	22.27	24.64	33.00	PASS
N7	15	50	DFT-QPSK	H	Inner_1RB_Left	21.99	24.36	33.00	PASS
N7	15	50	DFT-QPSK	H	Inner_1RB_Right	22.26	24.63	33.00	PASS
N7	15	50	DFT-QPSK	H	Outer_Full	22.29	24.66	33.00	PASS
N7	15	50	DFT-16QAM	H	Inner_1RB_Left	21.47	23.84	33.00	PASS
N7	15	50	DFT-16QAM	H	Inner_1RB_Right	21.85	24.22	33.00	PASS
N7	15	50	DFT-16QAM	H	Outer_Full	20.80	23.17	33.00	PASS
N7	15	50	DFT-64QAM	H	Inner_1RB_Left	19.48	21.85	33.00	PASS
N7	15	50	DFT-64QAM	H	Inner_1RB_Right	20.06	22.43	33.00	PASS
N7	15	50	DFT-64QAM	H	Outer_Full	19.83	22.2	33.00	PASS
N7	15	50	DFT-256QAM	H	Inner_1RB_Left	17.37	19.74	33.00	PASS
N7	15	50	DFT-256QAM	H	Inner_1RB_Right	17.76	20.13	33.00	PASS
N7	15	50	DFT-256QAM	H	Outer_Full	17.75	20.12	33.00	PASS

Field Strength of Spurious Radiation

Test Band = SA_n7_TM1

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3062.5	51.38	-44.45	28.83	-59.50	-25.00	34.50	Horizontal
2	4186	47.35	-43.50	29.54	-61.87	-25.00	36.87	Horizontal
3	6198	45.60	-39.99	33.49	-56.16	-25.00	31.16	Horizontal
4	11020	43.10	-34.00	40.12	-46.04	-25.00	21.04	Horizontal
5	14803	41.49	-32.51	41.58	-44.70	-25.00	19.70	Horizontal
6	16907.5	40.60	-32.02	40.28	-46.40	-25.00	21.40	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3062.5	52.23	-44.45	28.83	-58.65	-25.00	33.65	Vertical
2	4796.5	47.14	-42.65	30.78	-59.99	-25.00	34.99	Vertical
3	7424.5	44.44	-37.86	36.75	-51.93	-25.00	26.93	Vertical
4	11030	43.31	-34.10	40.13	-45.92	-25.00	20.92	Vertical
5	14802	41.82	-32.50	41.59	-44.35	-25.00	19.35	Vertical
6	17996	40.24	-39.77	48.13	-46.66	-25.00	21.66	Vertical

Test Band = SA_n7_TM1

Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3062.5	52.09	-44.45	28.83	-58.79	-25.00	33.79	Horizontal
2	5092.5	46.99	-42.38	31.52	-59.13	-25.00	34.13	Horizontal
3	7394.5	44.67	-38.03	36.68	-51.94	-25.00	26.94	Horizontal
4	11555.5	43.66	-34.54	40.26	-45.88	-25.00	20.88	Horizontal
5	15277	41.59	-30.66	39.85	-44.48	-25.00	19.48	Horizontal
6	17981.5	40.73	-39.76	47.87	-46.42	-25.00	21.42	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3062.5	52.18	-44.45	28.83	-58.70	-25.00	33.70	Vertical
2	5347	46.73	-41.83	32.18	-58.18	-25.00	33.18	Vertical
3	7751	44.49	-37.53	36.40	-51.90	-25.00	26.90	Vertical
4	11516	43.84	-34.60	40.22	-45.80	-25.00	20.80	Vertical
5	15271.5	41.77	-30.64	39.84	-44.29	-25.00	19.29	Vertical
6	18000	39.90	-39.77	48.20	-46.93	-25.00	21.93	Vertical

Test Band = SA_n7_TM1

Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3062.5	52.00	-44.45	28.83	-58.88	-25.00	33.88	Horizontal
2	4961.5	46.52	-42.44	31.05	-60.13	-25.00	35.13	Horizontal
3	7198	44.52	-38.20	36.59	-52.35	-25.00	27.35	Horizontal
4	11530.5	44.08	-34.58	40.23	-45.53	-25.00	20.53	Horizontal
5	14798	41.59	-32.59	41.61	-44.65	-25.00	19.65	Horizontal
6	17991	40.34	-39.76	48.04	-46.64	-25.00	21.64	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3062.5	52.04	-44.45	28.83	-58.84	-25.00	33.84	Vertical
2	4729	46.56	-42.81	30.54	-60.97	-25.00	35.97	Vertical
3	7427	44.11	-37.85	36.75	-52.25	-25.00	27.25	Vertical
4	11534.5	43.91	-34.57	40.23	-45.69	-25.00	20.69	Vertical
5	14804	41.80	-32.51	41.58	-44.39	-25.00	19.39	Vertical
6	17982.5	40.72	-39.76	47.89	-46.41	-25.00	21.41	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---