

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm/10MHz)	EIRP (dBm/10MHz)	Limit (dBm/10MHz)	Verdict
N48	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	20.49	21.47	23.00	PASS
N48	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	20.51	21.49	23.00	PASS
N48	30	10	DFT-PI2BPSK	L	Outer_Full	20.31	21.29	23.00	PASS
N48	30	10	DFT-QPSK	L	Inner_1RB_Left	20.38	21.36	23.00	PASS
N48	30	10	DFT-QPSK	L	Inner_1RB_Right	20.58	21.56	23.00	PASS
N48	30	10	DFT-QPSK	L	Outer_Full	19.63	20.61	23.00	PASS
N48	30	10	DFT-16QAM	L	Inner_1RB_Left	19.7	20.68	23.00	PASS
N48	30	10	DFT-16QAM	L	Inner_1RB_Right	19.55	20.53	23.00	PASS
N48	30	10	DFT-16QAM	L	Outer_Full	18.41	19.39	23.00	PASS
N48	30	10	DFT-64QAM	L	Inner_1RB_Left	17.91	18.89	23.00	PASS
N48	30	10	DFT-64QAM	L	Inner_1RB_Right	18.09	19.07	23.00	PASS
N48	30	10	DFT-64QAM	L	Outer_Full	17.98	18.96	23.00	PASS
N48	30	10	DFT-256QAM	L	Inner_1RB_Left	16.08	17.06	23.00	PASS
N48	30	10	DFT-256QAM	L	Inner_1RB_Right	16.36	17.34	23.00	PASS
N48	30	10	DFT-256QAM	L	Outer_Full	16.64	17.62	23.00	PASS
N48	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	20.69	21.67	23.00	PASS
N48	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	20.07	21.05	23.00	PASS
N48	30	10	DFT-PI2BPSK	M	Outer_Full	20.07	21.05	23.00	PASS
N48	30	10	DFT-QPSK	M	Inner_1RB_Left	20.42	21.4	23.00	PASS
N48	30	10	DFT-QPSK	M	Inner_1RB_Right	20.67	21.65	23.00	PASS
N48	30	10	DFT-QPSK	M	Outer_Full	19.8	20.78	23.00	PASS
N48	30	10	DFT-16QAM	M	Inner_1RB_Left	19.69	20.67	23.00	PASS
N48	30	10	DFT-16QAM	M	Inner_1RB_Right	20.17	21.15	23.00	PASS
N48	30	10	DFT-16QAM	M	Outer_Full	18.49	19.47	23.00	PASS
N48	30	10	DFT-64QAM	M	Inner_1RB_Left	17.9	18.88	23.00	PASS
N48	30	10	DFT-64QAM	M	Inner_1RB_Right	18.49	19.47	23.00	PASS
N48	30	10	DFT-64QAM	M	Outer_Full	18.7	19.68	23.00	PASS
N48	30	10	DFT-256QAM	M	Inner_1RB_Left	15.85	16.83	23.00	PASS
N48	30	10	DFT-256QAM	M	Inner_1RB_Right	16.05	17.03	23.00	PASS
N48	30	10	DFT-256QAM	M	Outer_Full	15.91	16.89	23.00	PASS
N48	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	20.87	21.85	23.00	PASS
N48	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	20.28	21.26	23.00	PASS
N48	30	10	DFT-PI2BPSK	H	Outer_Full	20.03	21.01	23.00	PASS
N48	30	10	DFT-QPSK	H	Inner_1RB_Left	20.37	21.35	23.00	PASS
N48	30	10	DFT-QPSK	H	Inner_1RB_Right	20.69	21.67	23.00	PASS
N48	30	10	DFT-QPSK	H	Outer_Full	19.58	20.56	23.00	PASS
N48	30	10	DFT-16QAM	H	Inner_1RB_Left	20.04	21.02	23.00	PASS
N48	30	10	DFT-16QAM	H	Inner_1RB_Right	20.51	21.49	23.00	PASS

N48	30	10	DFT-16QAM	H	Outer_Full	19.02	20	23.00	PASS
N48	30	10	DFT-64QAM	H	Inner_1RB_Left	18.5	19.48	23.00	PASS
N48	30	10	DFT-64QAM	H	Inner_1RB_Right	18.82	19.8	23.00	PASS
N48	30	10	DFT-64QAM	H	Outer_Full	18.67	19.65	23.00	PASS
N48	30	10	DFT-256QAM	H	Inner_1RB_Left	15.97	16.95	23.00	PASS
N48	30	10	DFT-256QAM	H	Inner_1RB_Right	15.89	16.87	23.00	PASS
N48	30	10	DFT-256QAM	H	Outer_Full	16.17	17.15	23.00	PASS
N48	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	20.35	21.33	23.00	PASS
N48	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	20.35	21.33	23.00	PASS
N48	30	20	DFT-PI2BPSK	L	Outer_Full	20.17	21.15	23.00	PASS
N48	30	20	DFT-QPSK	L	Inner_1RB_Left	20.42	21.4	23.00	PASS
N48	30	20	DFT-QPSK	L	Inner_1RB_Right	20.33	21.31	23.00	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	19.45	20.43	23.00	PASS
N48	30	20	DFT-16QAM	L	Inner_1RB_Left	19.78	20.76	23.00	PASS
N48	30	20	DFT-16QAM	L	Inner_1RB_Right	19.3	20.28	23.00	PASS
N48	30	20	DFT-16QAM	L	Outer_Full	18.34	19.32	23.00	PASS
N48	30	20	DFT-64QAM	L	Inner_1RB_Left	18.37	19.35	23.00	PASS
N48	30	20	DFT-64QAM	L	Inner_1RB_Right	18.51	19.49	23.00	PASS
N48	30	20	DFT-64QAM	L	Outer_Full	17.85	18.83	23.00	PASS
N48	30	20	DFT-256QAM	L	Inner_1RB_Left	15.49	16.47	23.00	PASS
N48	30	20	DFT-256QAM	L	Inner_1RB_Right	15.93	16.91	23.00	PASS
N48	30	20	DFT-256QAM	L	Outer_Full	16.22	17.2	23.00	PASS
N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	20.52	21.5	23.00	PASS
N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	19.96	20.94	23.00	PASS
N48	30	20	DFT-PI2BPSK	M	Outer_Full	20.58	21.56	23.00	PASS
N48	30	20	DFT-QPSK	M	Inner_1RB_Left	20.3	21.28	23.00	PASS
N48	30	20	DFT-QPSK	M	Inner_1RB_Right	21.01	21.99	23.00	PASS
N48	30	20	DFT-QPSK	M	Outer_Full	19.67	20.65	23.00	PASS
N48	30	20	DFT-16QAM	M	Inner_1RB_Left	20.6	21.58	23.00	PASS
N48	30	20	DFT-16QAM	M	Inner_1RB_Right	20.06	21.04	23.00	PASS
N48	30	20	DFT-16QAM	M	Outer_Full	18.45	19.43	23.00	PASS
N48	30	20	DFT-64QAM	M	Inner_1RB_Left	18.08	19.06	23.00	PASS
N48	30	20	DFT-64QAM	M	Inner_1RB_Right	18.66	19.64	23.00	PASS
N48	30	20	DFT-64QAM	M	Outer_Full	18.52	19.5	23.00	PASS
N48	30	20	DFT-256QAM	M	Inner_1RB_Left	15.87	16.85	23.00	PASS
N48	30	20	DFT-256QAM	M	Inner_1RB_Right	16.88	17.86	23.00	PASS
N48	30	20	DFT-256QAM	M	Outer_Full	15.9	16.88	23.00	PASS
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	20.54	21.52	23.00	PASS
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	20.76	21.74	23.00	PASS
N48	30	20	DFT-PI2BPSK	H	Outer_Full	20.57	21.55	23.00	PASS
N48	30	20	DFT-QPSK	H	Inner_1RB_Left	20.36	21.34	23.00	PASS
N48	30	20	DFT-QPSK	H	Inner_1RB_Right	19.62	20.6	23.00	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	19.84	20.82	23.00	PASS
N48	30	20	DFT-16QAM	H	Inner_1RB_Left	19.77	20.75	23.00	PASS

N48	30	20	DFT-16QAM	H	Inner_1RB_Right	19.35	20.33	23.00	PASS
N48	30	20	DFT-16QAM	H	Outer_Full	18.76	19.74	23.00	PASS
N48	30	20	DFT-64QAM	H	Inner_1RB_Left	17.8	18.78	23.00	PASS
N48	30	20	DFT-64QAM	H	Inner_1RB_Right	18.11	19.09	23.00	PASS
N48	30	20	DFT-64QAM	H	Outer_Full	17.86	18.84	23.00	PASS
N48	30	20	DFT-256QAM	H	Inner_1RB_Left	15.48	16.46	23.00	PASS
N48	30	20	DFT-256QAM	H	Inner_1RB_Right	15.89	16.87	23.00	PASS
N48	30	20	DFT-256QAM	H	Outer_Full	15.8	16.78	23.00	PASS
N48	30	25	DFT-PI2BPSK	L	Inner_1RB_Left	20.6	21.58	23.00	PASS
N48	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	20.43	21.41	23.00	PASS
N48	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	20.75	21.73	23.00	PASS
N48	30	30	DFT-PI2BPSK	L	Outer_Full	19.79	20.77	23.00	PASS
N48	30	30	DFT-QPSK	L	Inner_1RB_Left	20.3	21.28	23.00	PASS
N48	30	30	DFT-QPSK	L	Inner_1RB_Right	20.89	21.87	23.00	PASS
N48	30	30	DFT-QPSK	L	Outer_Full	19.57	20.55	23.00	PASS
N48	30	30	DFT-16QAM	L	Inner_1RB_Left	19.22	20.2	23.00	PASS
N48	30	30	DFT-16QAM	L	Inner_1RB_Right	19.63	20.61	23.00	PASS
N48	30	30	DFT-16QAM	L	Outer_Full	18.43	19.41	23.00	PASS
N48	30	30	DFT-64QAM	L	Inner_1RB_Left	18.35	19.33	23.00	PASS
N48	30	30	DFT-64QAM	L	Inner_1RB_Right	17.81	18.79	23.00	PASS
N48	30	30	DFT-64QAM	L	Outer_Full	18.54	19.52	23.00	PASS
N48	30	30	DFT-256QAM	L	Inner_1RB_Left	16.59	17.57	23.00	PASS
N48	30	30	DFT-256QAM	L	Inner_1RB_Right	16.14	17.12	23.00	PASS
N48	30	30	DFT-256QAM	L	Outer_Full	15.79	16.77	23.00	PASS
N48	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	20.42	21.4	23.00	PASS
N48	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	20.54	21.52	23.00	PASS
N48	30	30	DFT-PI2BPSK	M	Outer_Full	20.24	21.22	23.00	PASS
N48	30	30	DFT-QPSK	M	Inner_1RB_Left	21.04	22.02	23.00	PASS
N48	30	30	DFT-QPSK	M	Inner_1RB_Right	20.76	21.74	23.00	PASS
N48	30	30	DFT-QPSK	M	Outer_Full	20.28	21.26	23.00	PASS
N48	30	30	DFT-16QAM	M	Inner_1RB_Left	19.77	20.75	23.00	PASS
N48	30	30	DFT-16QAM	M	Inner_1RB_Right	19.97	20.95	23.00	PASS
N48	30	30	DFT-16QAM	M	Outer_Full	18.72	19.7	23.00	PASS
N48	30	30	DFT-64QAM	M	Inner_1RB_Left	18.08	19.06	23.00	PASS
N48	30	30	DFT-64QAM	M	Inner_1RB_Right	17.81	18.79	23.00	PASS
N48	30	30	DFT-64QAM	M	Outer_Full	18.46	19.44	23.00	PASS
N48	30	30	DFT-256QAM	M	Inner_1RB_Left	16.28	17.26	23.00	PASS
N48	30	30	DFT-256QAM	M	Inner_1RB_Right	15.98	16.96	23.00	PASS
N48	30	30	DFT-256QAM	M	Outer_Full	16.25	17.23	23.00	PASS
N48	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	20.81	21.79	23.00	PASS
N48	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	20.36	21.34	23.00	PASS
N48	30	30	DFT-PI2BPSK	H	Outer_Full	20.36	21.34	23.00	PASS
N48	30	30	DFT-QPSK	H	Inner_1RB_Left	20.7	21.68	23.00	PASS
N48	30	30	DFT-QPSK	H	Inner_1RB_Right	19.99	20.97	23.00	PASS

N48	30	30	DFT-QPSK	H	Outer_Full	19.56	20.54	23.00	PASS
N48	30	30	DFT-16QAM	H	Inner_1RB_Left	19.53	20.51	23.00	PASS
N48	30	30	DFT-16QAM	H	Inner_1RB_Right	19.88	20.86	23.00	PASS
N48	30	30	DFT-16QAM	H	Outer_Full	19.04	20.02	23.00	PASS
N48	30	30	DFT-64QAM	H	Inner_1RB_Left	18.11	19.09	23.00	PASS
N48	30	30	DFT-64QAM	H	Inner_1RB_Right	18.33	19.31	23.00	PASS
N48	30	30	DFT-64QAM	H	Outer_Full	19.03	20.01	23.00	PASS
N48	30	30	DFT-256QAM	H	Inner_1RB_Left	15.61	16.59	23.00	PASS
N48	30	30	DFT-256QAM	H	Inner_1RB_Right	16.02	17	23.00	PASS
N48	30	30	DFT-256QAM	H	Outer_Full	15.73	16.71	23.00	PASS
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	20.9	21.88	23.00	PASS
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	20.36	21.34	23.00	PASS
N48	30	40	DFT-PI2BPSK	L	Outer_Full	19.96	20.94	23.00	PASS
N48	30	40	DFT-QPSK	L	Inner_1RB_Left	20.15	21.13	23.00	PASS
N48	30	40	DFT-QPSK	L	Inner_1RB_Right	20.31	21.29	23.00	PASS
N48	30	40	DFT-QPSK	L	Outer_Full	20.29	21.27	23.00	PASS
N48	30	40	DFT-16QAM	L	Inner_1RB_Left	19.91	20.89	23.00	PASS
N48	30	40	DFT-16QAM	L	Inner_1RB_Right	19.74	20.72	23.00	PASS
N48	30	40	DFT-16QAM	L	Outer_Full	18.92	19.9	23.00	PASS
N48	30	40	DFT-64QAM	L	Inner_1RB_Left	18.06	19.04	23.00	PASS
N48	30	40	DFT-64QAM	L	Inner_1RB_Right	17.82	18.8	23.00	PASS
N48	30	40	DFT-64QAM	L	Outer_Full	18.71	19.69	23.00	PASS
N48	30	40	DFT-256QAM	L	Inner_1RB_Left	15.95	16.93	23.00	PASS
N48	30	40	DFT-256QAM	L	Inner_1RB_Right	16.24	17.22	23.00	PASS
N48	30	40	DFT-256QAM	L	Outer_Full	16.4	17.38	23.00	PASS
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	20.68	21.66	23.00	PASS
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	20.44	21.42	23.00	PASS
N48	30	40	DFT-PI2BPSK	M	Outer_Full	20.24	21.22	23.00	PASS
N48	30	40	DFT-QPSK	M	Inner_1RB_Left	20.06	21.04	23.00	PASS
N48	30	40	DFT-QPSK	M	Inner_1RB_Right	20.62	21.6	23.00	PASS
N48	30	40	DFT-QPSK	M	Outer_Full	19.88	20.86	23.00	PASS
N48	30	40	DFT-16QAM	M	Inner_1RB_Left	20.02	21	23.00	PASS
N48	30	40	DFT-16QAM	M	Inner_1RB_Right	19.57	20.55	23.00	PASS
N48	30	40	DFT-16QAM	M	Outer_Full	18.83	19.81	23.00	PASS
N48	30	40	DFT-64QAM	M	Inner_1RB_Left	17.35	18.33	23.00	PASS
N48	30	40	DFT-64QAM	M	Inner_1RB_Right	18.26	19.24	23.00	PASS
N48	30	40	DFT-64QAM	M	Outer_Full	18.5	19.48	23.00	PASS
N48	30	40	DFT-256QAM	M	Inner_1RB_Left	16.03	17.01	23.00	PASS
N48	30	40	DFT-256QAM	M	Inner_1RB_Right	16.08	17.06	23.00	PASS
N48	30	40	DFT-256QAM	M	Outer_Full	16.2	17.18	23.00	PASS
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	20.89	21.87	23.00	PASS
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	20.3	21.28	23.00	PASS
N48	30	40	DFT-PI2BPSK	H	Outer_Full	20.62	21.6	23.00	PASS
N48	30	40	DFT-QPSK	H	Inner_1RB_Left	20.32	21.3	23.00	PASS

N48	30	40	DFT-QPSK	H	Inner_1RB_Right	20.45	21.43	23.00	PASS
N48	30	40	DFT-QPSK	H	Outer_Full	19.58	20.56	23.00	PASS
N48	30	40	DFT-16QAM	H	Inner_1RB_Left	19.38	20.36	23.00	PASS
N48	30	40	DFT-16QAM	H	Inner_1RB_Right	19.52	20.5	23.00	PASS
N48	30	40	DFT-16QAM	H	Outer_Full	18.7	19.68	23.00	PASS
N48	30	40	DFT-64QAM	H	Inner_1RB_Left	18.56	19.54	23.00	PASS
N48	30	40	DFT-64QAM	H	Inner_1RB_Right	17.77	18.75	23.00	PASS
N48	30	40	DFT-64QAM	H	Outer_Full	18	18.98	23.00	PASS
N48	30	40	DFT-256QAM	H	Inner_1RB_Left	16.47	17.45	23.00	PASS
N48	30	40	DFT-256QAM	H	Inner_1RB_Right	16.44	17.42	23.00	PASS
N48	30	40	DFT-256QAM	H	Outer_Full	16.27	17.25	23.00	PASS

Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power Ant1 (dBm/10MHz)	Power Ant2 (dBm/10MHz)	Total Power (dBm/10MHz)	EIRP (dBm/10MHz)	Limit (dBm/10MHz)	Verdict
N48	30	10	CP-QPSK	L	Inner_1RB_Left	18.86	18.43	21.66	22.64	23	PASS
N48	30	10	CP-QPSK	L	Inner_1RB_Right	18.87	18.08	21.50	22.48	23	PASS
N48	30	10	CP-QPSK	L	Outer_Full	17.25	16.66	19.98	20.96	23	PASS
N48	30	10	CP-16QAM	L	Inner_1RB_Left	18.42	17.59	21.04	22.02	23	PASS
N48	30	10	CP-16QAM	L	Inner_1RB_Right	18.38	17.81	21.11	22.09	23	PASS
N48	30	10	CP-16QAM	L	Outer_Full	17.17	16.81	20.00	20.98	23	PASS
N48	30	10	CP-64QAM	L	Inner_1RB_Left	16.66	16.02	19.36	20.34	23	PASS
N48	30	10	CP-64QAM	L	Inner_1RB_Right	16.71	16.13	19.44	20.42	23	PASS
N48	30	10	CP-64QAM	L	Outer_Full	16.49	15.96	19.24	20.22	23	PASS
N48	30	10	CP-256QAM	L	Inner_1RB_Left	13.62	12.99	16.33	17.31	23	PASS
N48	30	10	CP-256QAM	L	Inner_1RB_Right	13.76	13.00	16.41	17.39	23	PASS
N48	30	10	CP-256QAM	L	Outer_Full	13.66	13.14	16.42	17.4	23	PASS
N48	30	10	CP-QPSK	M	Inner_1RB_Left	18.90	18.35	21.64	22.62	23	PASS
N48	30	10	CP-QPSK	M	Inner_1RB_Right	18.67	18.45	21.57	22.55	23	PASS
N48	30	10	CP-QPSK	M	Outer_Full	17.03	16.58	19.82	20.8	23	PASS
N48	30	10	CP-16QAM	M	Inner_1RB_Left	18.28	17.70	21.01	21.99	23	PASS
N48	30	10	CP-16QAM	M	Inner_1RB_Right	18.29	17.82	21.07	22.05	23	PASS
N48	30	10	CP-16QAM	M	Outer_Full	17.01	16.84	19.94	20.92	23	PASS
N48	30	10	CP-64QAM	M	Inner_1RB_Left	16.59	16.07	19.35	20.33	23	PASS
N48	30	10	CP-64QAM	M	Inner_1RB_Right	16.66	16.26	19.47	20.45	23	PASS
N48	30	10	CP-64QAM	M	Outer_Full	16.44	16.25	19.36	20.34	23	PASS
N48	30	10	CP-256QAM	M	Inner_1RB_Left	13.63	12.97	16.32	17.3	23	PASS
N48	30	10	CP-256QAM	M	Inner_1RB_Right	13.58	13.34	16.47	17.45	23	PASS
N48	30	10	CP-256QAM	M	Outer_Full	13.62	13.11	16.38	17.36	23	PASS
N48	30	10	CP-QPSK	H	Inner_1RB_Left	18.63	18.22	21.44	22.42	23	PASS
N48	30	10	CP-QPSK	H	Inner_1RB_Right	18.68	18.33	21.52	22.5	23	PASS
N48	30	10	CP-QPSK	H	Outer_Full	17.02	16.74	19.89	20.87	23	PASS
N48	30	10	CP-16QAM	H	Inner_1RB_Left	18.13	17.54	20.86	21.84	23	PASS
N48	30	10	CP-16QAM	H	Inner_1RB_Right	18.09	17.81	20.96	21.94	23	PASS
N48	30	10	CP-16QAM	H	Outer_Full	17.06	16.43	19.77	20.75	23	PASS
N48	30	10	CP-64QAM	H	Inner_1RB_Left	16.38	16.11	19.26	20.24	23	PASS
N48	30	10	CP-64QAM	H	Inner_1RB_Right	16.73	15.92	19.35	20.33	23	PASS
N48	30	10	CP-64QAM	H	Outer_Full	16.46	16.08	19.28	20.26	23	PASS
N48	30	10	CP-256QAM	H	Inner_1RB_Left	13.45	13.16	16.32	17.3	23	PASS
N48	30	10	CP-256QAM	H	Inner_1RB_Right	13.78	13.26	16.54	17.52	23	PASS
N48	30	10	CP-256QAM	H	Outer_Full	13.26	13.17	16.23	17.21	23	PASS

N48	30	20	CP-QPSK	L	Inner_1RB_Left	18.78	18.39	21.60	22.58	23	PASS
N48	30	20	CP-QPSK	L	Inner_1RB_Right	18.82	18.15	21.51	22.49	23	PASS
N48	30	20	CP-QPSK	L	Outer_Full	17.32	16.66	20.01	20.99	23	PASS
N48	30	20	CP-16QAM	L	Inner_1RB_Left	18.27	17.55	20.94	21.92	23	PASS
N48	30	20	CP-16QAM	L	Inner_1RB_Right	18.29	17.74	21.03	22.01	23	PASS
N48	30	20	CP-16QAM	L	Outer_Full	17.17	16.70	19.95	20.93	23	PASS
N48	30	20	CP-64QAM	L	Inner_1RB_Left	16.56	15.94	19.27	20.25	23	PASS
N48	30	20	CP-64QAM	L	Inner_1RB_Right	16.75	15.78	19.30	20.28	23	PASS
N48	30	20	CP-64QAM	L	Outer_Full	16.56	16.15	19.37	20.35	23	PASS
N48	30	20	CP-256QAM	L	Inner_1RB_Left	13.71	13.01	16.38	17.36	23	PASS
N48	30	20	CP-256QAM	L	Inner_1RB_Right	13.71	12.95	16.36	17.34	23	PASS
N48	30	20	CP-256QAM	L	Outer_Full	13.56	13.04	16.32	17.3	23	PASS
N48	30	20	CP-QPSK	M	Inner_1RB_Left	18.81	18.49	21.66	22.64	23	PASS
N48	30	20	CP-QPSK	M	Inner_1RB_Right	18.92	18.09	21.54	22.52	23	PASS
N48	30	20	CP-QPSK	M	Outer_Full	17.18	16.90	20.05	21.03	23	PASS
N48	30	20	CP-16QAM	M	Inner_1RB_Left	18.20	17.65	20.94	21.92	23	PASS
N48	30	20	CP-16QAM	M	Inner_1RB_Right	18.19	17.63	20.93	21.91	23	PASS
N48	30	20	CP-16QAM	M	Outer_Full	17.24	16.85	20.06	21.04	23	PASS
N48	30	20	CP-64QAM	M	Inner_1RB_Left	16.80	16.08	19.47	20.45	23	PASS
N48	30	20	CP-64QAM	M	Inner_1RB_Right	16.45	16.04	19.26	20.24	23	PASS
N48	30	20	CP-64QAM	M	Outer_Full	16.34	16.11	19.24	20.22	23	PASS
N48	30	20	CP-256QAM	M	Inner_1RB_Left	13.65	13.17	16.43	17.41	23	PASS
N48	30	20	CP-256QAM	M	Inner_1RB_Right	13.61	13.16	16.40	17.38	23	PASS
N48	30	20	CP-256QAM	M	Outer_Full	13.34	13.21	16.29	17.27	23	PASS
N48	30	20	CP-QPSK	H	Inner_1RB_Left	18.43	18.22	21.34	22.32	23	PASS
N48	30	20	CP-QPSK	H	Inner_1RB_Right	18.55	18.02	21.30	22.28	23	PASS
N48	30	20	CP-QPSK	H	Outer_Full	16.85	16.59	19.73	20.71	23	PASS
N48	30	20	CP-16QAM	H	Inner_1RB_Left	18.11	17.62	20.88	21.86	23	PASS
N48	30	20	CP-16QAM	H	Inner_1RB_Right	18.16	17.56	20.88	21.86	23	PASS
N48	30	20	CP-16QAM	H	Outer_Full	16.92	16.53	19.74	20.72	23	PASS
N48	30	20	CP-64QAM	H	Inner_1RB_Left	16.48	15.99	19.25	20.23	23	PASS
N48	30	20	CP-64QAM	H	Inner_1RB_Right	16.53	15.94	19.26	20.24	23	PASS
N48	30	20	CP-64QAM	H	Outer_Full	16.36	16.10	19.24	20.22	23	PASS
N48	30	20	CP-256QAM	H	Inner_1RB_Left	13.31	13.23	16.28	17.26	23	PASS
N48	30	20	CP-256QAM	H	Inner_1RB_Right	13.40	12.98	16.21	17.19	23	PASS
N48	30	20	CP-256QAM	H	Outer_Full	13.23	13.21	16.23	17.21	23	PASS
N48	30	30	CP-QPSK	L	Inner_1RB_Left	18.76	18.22	21.51	22.49	23	PASS
N48	30	30	CP-QPSK	L	Inner_1RB_Right	18.89	18.37	21.65	22.63	23	PASS
N48	30	30	CP-QPSK	L	Outer_Full	17.04	16.54	19.81	20.79	23	PASS
N48	30	30	CP-16QAM	L	Inner_1RB_Left	17.97	17.58	20.79	21.77	23	PASS
N48	30	30	CP-16QAM	L	Inner_1RB_Right	18.13	17.88	21.02	22	23	PASS
N48	30	30	CP-16QAM	L	Outer_Full	16.99	16.50	19.76	20.74	23	PASS
N48	30	30	CP-64QAM	L	Inner_1RB_Left	16.68	16.05	19.39	20.37	23	PASS
N48	30	30	CP-64QAM	L	Inner_1RB_Right	16.55	15.93	19.26	20.24	23	PASS

N48	30	30	CP-64QAM	L	Outer_Full	16.46	16.22	19.35	20.33	23	PASS
N48	30	30	CP-256QAM	L	Inner_1RB_Left	13.64	13.09	16.38	17.36	23	PASS
N48	30	30	CP-256QAM	L	Inner_1RB_Right	13.58	13.21	16.41	17.39	23	PASS
N48	30	30	CP-256QAM	L	Outer_Full	13.49	13.17	16.34	17.32	23	PASS
N48	30	30	CP-QPSK	M	Inner_1RB_Left	18.84	18.12	21.51	22.49	23	PASS
N48	30	30	CP-QPSK	M	Inner_1RB_Right	18.92	18.14	21.56	22.54	23	PASS
N48	30	30	CP-QPSK	M	Outer_Full	16.91	16.80	19.87	20.85	23	PASS
N48	30	30	CP-16QAM	M	Inner_1RB_Left	18.36	17.48	20.95	21.93	23	PASS
N48	30	30	CP-16QAM	M	Inner_1RB_Right	18.21	17.57	20.91	21.89	23	PASS
N48	30	30	CP-16QAM	M	Outer_Full	17.12	16.61	19.88	20.86	23	PASS
N48	30	30	CP-64QAM	M	Inner_1RB_Left	16.56	15.91	19.26	20.24	23	PASS
N48	30	30	CP-64QAM	M	Inner_1RB_Right	16.60	16.13	19.38	20.36	23	PASS
N48	30	30	CP-64QAM	M	Outer_Full	16.42	15.97	19.21	20.19	23	PASS
N48	30	30	CP-256QAM	M	Inner_1RB_Left	13.49	13.02	16.27	17.25	23	PASS
N48	30	30	CP-256QAM	M	Inner_1RB_Right	13.56	12.97	16.29	17.27	23	PASS
N48	30	30	CP-256QAM	M	Outer_Full	13.50	13.19	16.36	17.34	23	PASS
N48	30	30	CP-QPSK	H	Inner_1RB_Left	18.62	18.13	21.39	22.37	23	PASS
N48	30	30	CP-QPSK	H	Inner_1RB_Right	18.54	18.06	21.32	22.3	23	PASS
N48	30	30	CP-QPSK	H	Outer_Full	16.97	16.57	19.78	20.76	23	PASS
N48	30	30	CP-16QAM	H	Inner_1RB_Left	18.24	17.71	20.99	21.97	23	PASS
N48	30	30	CP-16QAM	H	Inner_1RB_Right	17.91	17.45	20.70	21.68	23	PASS
N48	30	30	CP-16QAM	H	Outer_Full	16.97	16.59	19.79	20.77	23	PASS
N48	30	30	CP-64QAM	H	Inner_1RB_Left	16.54	16.04	19.31	20.29	23	PASS
N48	30	30	CP-64QAM	H	Inner_1RB_Right	16.46	15.93	19.21	20.19	23	PASS
N48	30	30	CP-64QAM	H	Outer_Full	16.31	16.10	19.22	20.2	23	PASS
N48	30	30	CP-256QAM	H	Inner_1RB_Left	13.54	12.79	16.19	17.17	23	PASS
N48	30	30	CP-256QAM	H	Inner_1RB_Right	13.44	13.09	16.28	17.26	23	PASS
N48	30	30	CP-256QAM	H	Outer_Full	13.23	12.99	16.12	17.1	23	PASS
N48	30	40	CP-QPSK	L	Inner_1RB_Left	18.95	18.12	21.57	22.55	23	PASS
N48	30	40	CP-QPSK	L	Inner_1RB_Right	18.91	18.33	21.64	22.62	23	PASS
N48	30	40	CP-QPSK	L	Outer_Full	17.12	16.70	19.93	20.91	23	PASS
N48	30	40	CP-16QAM	L	Inner_1RB_Left	18.50	17.79	21.17	22.15	23	PASS
N48	30	40	CP-16QAM	L	Inner_1RB_Right	18.28	17.89	21.10	22.08	23	PASS
N48	30	40	CP-16QAM	L	Outer_Full	16.87	16.70	19.80	20.78	23	PASS
N48	30	40	CP-64QAM	L	Inner_1RB_Left	16.64	16.23	19.45	20.43	23	PASS
N48	30	40	CP-64QAM	L	Inner_1RB_Right	16.69	16.15	19.44	20.42	23	PASS
N48	30	40	CP-64QAM	L	Outer_Full	16.48	15.92	19.22	20.2	23	PASS
N48	30	40	CP-256QAM	L	Inner_1RB_Left	13.82	13.29	16.57	17.55	23	PASS
N48	30	40	CP-256QAM	L	Inner_1RB_Right	13.84	13.25	16.57	17.55	23	PASS
N48	30	40	CP-256QAM	L	Outer_Full	13.63	13.18	16.42	17.4	23	PASS
N48	30	40	CP-QPSK	M	Inner_1RB_Left	18.74	18.51	21.64	22.62	23	PASS
N48	30	40	CP-QPSK	M	Inner_1RB_Right	18.84	18.25	21.57	22.55	23	PASS
N48	30	40	CP-QPSK	M	Outer_Full	16.82	16.54	19.69	20.67	23	PASS
N48	30	40	CP-16QAM	M	Inner_1RB_Left	18.46	17.70	21.11	22.09	23	PASS

N48	30	40	CP-16QAM	M	Inner_1RB_Right	18.25	17.76	21.02	22	23	PASS
N48	30	40	CP-16QAM	M	Outer_Full	16.92	16.65	19.80	20.78	23	PASS
N48	30	40	CP-64QAM	M	Inner_1RB_Left	16.87	16.11	19.52	20.5	23	PASS
N48	30	40	CP-64QAM	M	Inner_1RB_Right	16.83	16.16	19.52	20.5	23	PASS
N48	30	40	CP-64QAM	M	Outer_Full	16.53	16.00	19.28	20.26	23	PASS
N48	30	40	CP-256QAM	M	Inner_1RB_Left	13.74	13.15	16.47	17.45	23	PASS
N48	30	40	CP-256QAM	M	Inner_1RB_Right	13.81	13.28	16.56	17.54	23	PASS
N48	30	40	CP-256QAM	M	Outer_Full	13.46	13.30	16.39	17.37	23	PASS
N48	30	40	CP-QPSK	H	Inner_1RB_Left	18.74	18.30	21.54	22.52	23	PASS
N48	30	40	CP-QPSK	H	Inner_1RB_Right	18.59	18.53	21.57	22.55	23	PASS
N48	30	40	CP-QPSK	H	Outer_Full	16.87	16.75	19.82	20.8	23	PASS
N48	30	40	CP-16QAM	H	Inner_1RB_Left	18.25	17.78	21.03	22.01	23	PASS
N48	30	40	CP-16QAM	H	Inner_1RB_Right	17.89	17.62	20.77	21.75	23	PASS
N48	30	40	CP-16QAM	H	Outer_Full	17.03	16.63	19.84	20.82	23	PASS
N48	30	40	CP-64QAM	H	Inner_1RB_Left	16.71	16.32	19.53	20.51	23	PASS
N48	30	40	CP-64QAM	H	Inner_1RB_Right	16.66	16.29	19.49	20.47	23	PASS
N48	30	40	CP-64QAM	H	Outer_Full	16.40	16.29	19.36	20.34	23	PASS
N48	30	40	CP-256QAM	H	Inner_1RB_Left	13.46	13.15	16.32	17.3	23	PASS
N48	30	40	CP-256QAM	H	Inner_1RB_Right	13.51	13.20	16.37	17.35	23	PASS
N48	30	40	CP-256QAM	H	Outer_Full	13.37	13.22	16.31	17.29	23	PASS

Field Strength of Spurious Radiation

Test Band = SA Band48_ 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	8028.925	41.92	-41.90	37.08	-58.16	-40.00	18.16	Horizontal
2	9465.85	39.81	-39.95	37.43	-57.96	-40.00	17.96	Horizontal
3	10386.425	36.95	-38.75	38.54	-58.53	-40.00	18.53	Horizontal
4	11930.3	35.76	-37.30	39.07	-57.73	-40.00	17.73	Horizontal
5	13599.525	34.90	-36.04	40.24	-56.16	-40.00	16.16	Horizontal
6	14398.775	34.13	-35.09	41.12	-55.10	-40.00	15.10	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7801.225	42.17	-42.58	36.82	-58.85	-40.00	18.85	Vertical
2	9368.1	39.67	-39.97	37.24	-58.32	-40.00	18.32	Vertical
3	10479	37.09	-38.75	38.55	-58.37	-40.00	18.37	Vertical
4	12303.475	35.67	-36.65	39.19	-57.05	-40.00	17.05	Vertical
5	13975.575	32.82	-34.97	40.77	-56.65	-40.00	16.65	Vertical
6	15806.375	31.67	-33.13	39.91	-56.81	-40.00	16.81	Vertical

Test Band = SA Band48_ 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	7317.65	42.54	-43.23	35.89	-60.07	-40.00	20.07	Horizontal
2	8354.375	41.10	-41.60	36.89	-58.87	-40.00	18.87	Horizontal
3	9695.85	38.22	-39.47	37.89	-58.62	-40.00	18.62	Horizontal
4	10968.9	36.11	-37.66	38.60	-58.21	-40.00	18.21	Horizontal
5	12822.125	35.25	-36.68	39.35	-57.34	-40.00	17.34	Horizontal
6	14994.475	33.28	-34.46	41.60	-54.84	-40.00	14.84	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7350.425	42.82	-43.06	35.98	-59.52	-40.00	19.52	Vertical
2	8227.3	41.34	-42.07	36.96	-59.03	-40.00	19.03	Vertical
3	10165.625	37.45	-39.08	38.52	-58.37	-40.00	18.37	Vertical
4	11279.4	36.62	-37.10	38.74	-57.00	-40.00	17.00	Vertical
5	12775.55	35.47	-36.67	39.33	-57.13	-40.00	17.13	Vertical
6	14938.7	33.43	-34.86	41.55	-55.13	-40.00	15.13	Vertical

Test Band = SA Band48_ 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	7837.45	42.29	-42.64	36.87	-58.74	-40.00	18.74	Horizontal
2	9529.675	39.40	-39.73	37.56	-58.04	-40.00	18.04	Horizontal
3	10659.55	36.84	-37.70	38.57	-57.55	-40.00	17.55	Horizontal
4	12365.575	35.61	-36.87	39.21	-57.31	-40.00	17.31	Horizontal
5	14392.45	33.68	-35.14	41.11	-55.60	-40.00	15.60	Horizontal
6	15729.325	31.74	-33.20	40.07	-56.65	-40.00	16.65	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7367.675	42.46	-42.96	36.03	-59.74	-40.00	19.74	Vertical
2	9109.35	38.60	-40.37	36.72	-60.31	-40.00	20.31	Vertical
3	10270.275	37.18	-39.06	38.53	-58.62	-40.00	18.62	Vertical
4	11758.375	35.34	-36.74	38.98	-57.68	-40.00	17.68	Vertical
5	13780.65	34.92	-36.20	40.49	-56.05	-40.00	16.05	Vertical
6	15319.35	31.87	-33.95	40.93	-56.41	-40.00	16.41	Vertical

Test Band = ULMIMO-Band48_ 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	8059.4	40.96	-41.66	37.06	-58.90	-40.00	18.90	Horizontal
2	8888.55	39.67	-40.94	36.57	-59.96	-40.00	19.96	Horizontal
3	10151.825	36.94	-39.00	38.52	-58.81	-40.00	18.81	Horizontal
4	11407.625	35.61	-37.43	38.80	-58.28	-40.00	18.28	Horizontal
5	13988.225	31.81	-34.87	40.78	-57.54	-40.00	17.54	Horizontal
6	16292.825	31.98	-34.44	40.26	-57.46	-40.00	17.46	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7764.425	44.88	-42.71	36.77	-56.32	-40.00	16.32	Vertical
2	8873.025	39.89	-40.97	36.58	-59.77	-40.00	19.77	Vertical
3	10669.9	36.14	-37.65	38.57	-58.20	-40.00	18.20	Vertical
4	11931.45	35.10	-37.30	39.07	-58.39	-40.00	18.39	Vertical
5	14394.75	33.14	-35.12	41.12	-56.13	-40.00	16.13	Vertical
6	16814.35	32.08	-34.57	41.62	-56.13	-40.00	16.13	Vertical

Test Band = ULMIMO-Band48_ 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	8035.825	40.77	-41.85	37.08	-59.26	-40.00	19.26	Horizontal
2	10434.725	36.00	-38.73	38.54	-59.45	-40.00	19.45	Horizontal
3	11187.4	34.77	-36.74	38.69	-58.54	-40.00	18.54	Horizontal
4	12342.575	34.85	-36.79	39.20	-58.00	-40.00	18.00	Horizontal
5	14525.275	32.11	-34.51	41.22	-56.44	-40.00	16.44	Horizontal
6	16306.05	32.01	-34.47	40.30	-57.42	-40.00	17.42	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	8588.975	40.37	-40.99	36.75	-59.13	-40.00	19.13	Vertical
2	10154.125	36.59	-39.01	38.52	-59.17	-40.00	19.17	Vertical
3	11646.25	35.65	-36.57	38.92	-57.26	-40.00	17.26	Vertical
4	12806.6	34.89	-36.64	39.34	-57.66	-40.00	17.66	Vertical
5	14393.025	33.39	-35.13	41.11	-55.89	-40.00	15.89	Vertical
6	15777.05	31.68	-33.11	39.97	-56.72	-40.00	16.72	Vertical

Test Band = ULMIMO-Band48_ 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	8032.95	41.04	-41.87	37.08	-59.01	-40.00	19.01	Horizontal
2	10011.525	36.95	-39.30	38.50	-59.11	-40.00	19.11	Horizontal
3	12339.7	35.14	-36.78	39.20	-57.70	-40.00	17.70	Horizontal
4	13965.225	32.05	-35.05	40.75	-57.51	-40.00	17.51	Horizontal
5	16302.6	32.17	-34.45	40.29	-57.25	-40.00	17.25	Horizontal
6	16985.125	32.13	-33.75	42.06	-54.82	-40.00	14.82	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7372.85	42.24	-42.94	36.04	-59.91	-40.00	19.91	Vertical
2	9705.625	39.54	-39.46	37.91	-57.27	-40.00	17.27	Vertical
3	10898.175	35.20	-37.82	38.59	-59.29	-40.00	19.29	Vertical
4	12825	34.87	-36.68	39.35	-57.73	-40.00	17.73	Vertical
5	14395.325	33.47	-35.12	41.12	-55.79	-40.00	15.79	Vertical
6	16530.3	31.62	-34.35	40.88	-57.11	-40.00	17.11	Vertical

Test Band = NSA 2A-n48A_ 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	7685.65	42.08	-42.92	36.66	-59.44	-40.00	19.44	Horizontal
2	8887.4	40.96	-40.94	36.57	-58.67	-40.00	18.67	Horizontal
3	9640.65	37.70	-39.31	37.78	-59.09	-40.00	19.09	Horizontal
4	10908.525	36.05	-37.79	38.59	-58.41	-40.00	18.41	Horizontal
5	12767.5	35.62	-36.69	39.33	-57.00	-40.00	17.00	Horizontal
6	14836.925	32.82	-35.05	41.47	-56.02	-40.00	16.02	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7781.675	41.33	-42.65	36.79	-59.78	-40.00	19.78	Vertical
2	9218.025	38.33	-39.97	36.94	-59.97	-40.00	19.97	Vertical
3	10300.75	36.33	-38.97	38.53	-59.37	-40.00	19.37	Vertical
4	11424.875	35.53	-37.26	38.81	-58.18	-40.00	18.18	Vertical
5	12776.125	34.75	-36.67	39.33	-57.85	-40.00	17.85	Vertical
6	14993.325	32.80	-34.47	41.59	-55.33	-40.00	15.33	Vertical

Test Band = NSA 2A-n48A_ 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	7321.675	42.94	-43.21	35.90	-59.63	-40.00	19.63	Horizontal
2	8630.375	40.96	-41.03	36.72	-58.60	-40.00	18.60	Horizontal
3	9645.825	38.00	-39.33	37.79	-58.80	-40.00	18.80	Horizontal
4	10903.35	35.93	-37.80	38.59	-58.54	-40.00	18.54	Horizontal
5	13133.775	34.51	-36.60	39.59	-57.76	-40.00	17.76	Horizontal
6	14524.125	33.09	-34.50	41.22	-55.45	-40.00	15.45	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7410.8	41.24	-42.83	36.15	-60.70	-40.00	20.70	Vertical
2	8395.775	40.95	-41.39	36.86	-58.84	-40.00	18.84	Vertical
3	9637.2	37.41	-39.30	37.77	-59.38	-40.00	19.38	Vertical
4	11263.875	35.53	-37.00	38.73	-58.00	-40.00	18.00	Vertical
5	12923.9	34.82	-36.97	39.38	-58.04	-40.00	18.04	Vertical
6	14516.075	33.12	-34.41	41.21	-55.34	-40.00	15.34	Vertical

Test Band = NSA 2A-n48A_ 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	7594.8	41.73	-42.76	36.53	-59.76	-40.00	19.76	Horizontal
2	8758.025	41.58	-41.22	36.65	-58.26	-40.00	18.26	Horizontal
3	10006.35	37.67	-39.34	38.50	-58.43	-40.00	18.43	Horizontal
4	11062.625	36.27	-37.69	38.63	-58.05	-40.00	18.05	Horizontal
5	12854.325	34.92	-36.76	39.36	-57.74	-40.00	17.74	Horizontal
6	14786.325	32.66	-34.97	41.43	-56.14	-40.00	16.14	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7322.825	41.46	-43.21	35.90	-61.10	-40.00	21.10	Vertical
2	8389.45	40.52	-41.42	36.87	-59.30	-40.00	19.30	Vertical
3	9415.825	39.49	-39.93	37.33	-58.36	-40.00	18.36	Vertical
4	10642.875	36.20	-37.79	38.56	-58.28	-40.00	18.28	Vertical
5	12516.8	34.74	-36.99	39.26	-58.26	-40.00	18.26	Vertical
6	15145.125	31.70	-34.16	41.30	-56.42	-40.00	16.42	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---