

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant7

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3450-3550	30	20	DFT-QPSK	L	1@1	23.38	20.38	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	1@49	23.19	20.19	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	50@0	22.39	19.39	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	1@1	22.36	19.36	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	1@49	22.48	19.48	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	50@0	21.38	18.38	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	1@1	20.92	17.92	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	1@49	20.90	17.9	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	50@0	20.86	17.86	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	1@1	20.55	17.55	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	1@49	20.58	17.58	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	50@0	20.86	17.86	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	1@1	23.48	20.48	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	1@49	23.45	20.45	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	50@0	22.42	19.42	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	1@1	22.60	19.6	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	1@49	22.56	19.56	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	50@0	21.45	18.45	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	1@1	21.07	18.07	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	1@49	20.85	17.85	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	50@0	20.97	17.97	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	1@1	20.62	17.62	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	1@49	20.73	17.73	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	50@0	21.03	18.03	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	1@1	23.25	20.25	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	1@49	23.31	20.31	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	50@0	22.36	19.36	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	1@1	22.37	19.37	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	1@49	22.34	19.34	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	50@0	21.27	18.27	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	1@1	20.88	17.88	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	1@49	20.83	17.83	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	50@0	20.79	17.79	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	1@1	20.68	17.68	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	1@49	20.51	17.51	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	50@0	20.88	17.88	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	1@1	23.52	20.52	30	PASS

N77-3450-3550	30	30	DFT-QPSK	L	1@76	23.46	20.46	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	75@0	22.35	19.35	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	1@1	22.62	19.62	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	1@76	22.76	19.76	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	75@0	21.43	18.43	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	1@1	21.04	18.04	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	1@76	20.91	17.91	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	75@0	20.78	17.78	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	1@1	20.83	17.83	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	1@76	20.79	17.79	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	75@0	20.90	17.9	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	1@1	23.63	20.63	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	1@76	23.60	20.6	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	75@0	22.66	19.66	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	1@1	22.88	19.88	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	1@76	22.81	19.81	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	75@0	21.64	18.64	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	1@1	21.02	18.02	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	1@76	21.20	18.2	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	75@0	21.02	18.02	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	1@1	20.96	17.96	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	1@76	20.83	17.83	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	75@0	21.07	18.07	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	1@1	23.56	20.56	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	1@76	23.47	20.47	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	75@0	22.47	19.47	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	1@1	22.64	19.64	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	1@76	22.51	19.51	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	75@0	21.47	18.47	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	1@1	21.07	18.07	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	1@76	21.01	18.01	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	75@0	20.88	17.88	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	1@1	20.79	17.79	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	1@76	20.75	17.75	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	75@0	20.98	17.98	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	1@1	23.54	20.54	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	1@104	23.57	20.57	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	100@0	22.36	19.36	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	1@1	22.60	19.6	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	1@104	22.85	19.85	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	100@0	21.32	18.32	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	1@1	21.07	18.07	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	1@104	21.05	18.05	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	100@0	20.98	17.98	30	PASS

N77-3450-3550	30	40	DFT-256QAM	L	1@1	20.73	17.73	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	1@104	20.79	17.79	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	100@0	20.93	17.93	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	1@1	23.68	20.68	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	1@104	23.56	20.56	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	100@0	22.48	19.48	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	1@1	22.97	19.97	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	1@104	22.87	19.87	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	100@0	21.61	18.61	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	1@1	21.15	18.15	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	1@104	21.33	18.33	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	100@0	21.13	18.13	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	1@1	21.01	18.01	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	1@104	20.86	17.86	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	100@0	21.07	18.07	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	1@1	23.59	20.59	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	1@104	23.59	20.59	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	100@0	22.54	19.54	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	1@1	22.67	19.67	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	1@104	22.69	19.69	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	100@0	21.51	18.51	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	1@1	21.12	18.12	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	1@104	21.11	18.11	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	100@0	21.02	18.02	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	1@1	20.82	17.82	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	1@104	20.81	17.81	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	100@0	21.01	18.01	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	1@1	23.31	20.31	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	1@131	23.20	20.2	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	128@0	22.25	19.25	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	1@1	22.43	19.43	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	1@131	22.18	19.18	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	128@0	21.25	18.25	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	1@1	20.83	17.83	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	1@131	20.66	17.66	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	128@0	20.67	17.67	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	1@1	20.45	17.45	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	1@131	20.47	17.47	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	128@0	20.78	17.78	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	1@1	23.36	20.36	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	1@131	23.17	20.17	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	128@0	22.41	19.41	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	1@1	22.60	19.6	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	1@131	22.29	19.29	30	PASS

N77-3450-3550	30	50	DFT-16QAM	M	128@0	21.41	18.41	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	1@1	21.03	18.03	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	1@131	20.85	17.85	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	128@0	20.83	17.83	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	1@1	20.66	17.66	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	1@131	20.48	17.48	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	128@0	20.93	17.93	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	1@1	23.22	20.22	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	1@131	23.13	20.13	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	128@0	22.25	19.25	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	1@1	22.32	19.32	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	1@131	22.21	19.21	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	128@0	21.22	18.22	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	1@1	20.50	17.5	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	1@131	20.66	17.66	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	128@0	20.71	17.71	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	1@1	20.41	17.41	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	1@131	20.32	17.32	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	128@0	20.73	17.73	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	1@1	23.24	20.24	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	1@160	23.30	20.3	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	162@0	22.28	19.28	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	1@1	22.45	19.45	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	1@160	22.38	19.38	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	162@0	21.29	18.29	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	1@1	20.75	17.75	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	1@160	20.56	17.56	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	162@0	20.73	17.73	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	1@1	20.58	17.58	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	1@160	20.44	17.44	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	162@0	20.81	17.81	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	1@1	23.49	20.49	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	1@160	23.46	20.46	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	162@0	22.29	19.29	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	1@1	22.44	19.44	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	1@160	22.51	19.51	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	162@0	21.44	18.44	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	1@1	20.72	17.72	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	1@160	20.74	17.74	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	162@0	20.96	17.96	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	1@1	20.73	17.73	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	1@160	20.55	17.55	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	162@0	20.94	17.94	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	1@1	23.34	20.34	30	PASS

N77-3450-3550	30	60	DFT-QPSK	H	1@160	23.17	20.17	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	162@0	22.33	19.33	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	1@1	22.54	19.54	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	1@160	22.39	19.39	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	162@0	21.29	18.29	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	1@1	20.62	17.62	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	1@160	20.51	17.51	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	162@0	20.83	17.83	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	1@1	20.56	17.56	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	1@160	20.44	17.44	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	162@0	20.87	17.87	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	1@1	23.12	20.12	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	1@187	23.04	20.04	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	180@0	22.10	19.1	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	1@1	22.30	19.3	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	1@187	22.22	19.22	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	180@0	21.12	18.12	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	1@1	20.44	17.44	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	1@187	20.36	17.36	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	180@0	20.66	17.66	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	1@1	20.40	17.4	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	1@187	20.39	17.39	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	180@0	20.71	17.71	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	1@1	23.20	20.2	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	1@187	23.18	20.18	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	180@0	22.28	19.28	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	1@1	22.24	19.24	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	1@187	22.31	19.31	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	180@0	21.21	18.21	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	1@1	20.62	17.62	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	1@187	20.46	17.46	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	180@0	20.68	17.68	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	1@1	20.40	17.4	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	1@187	20.42	17.42	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	180@0	20.75	17.75	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	1@1	23.14	20.14	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	1@187	23.18	20.18	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	180@0	22.13	19.13	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	1@1	22.38	19.38	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	1@187	22.09	19.09	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	180@0	21.13	18.13	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	1@1	20.63	17.63	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	1@187	20.57	17.57	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	180@0	20.69	17.69	30	PASS

N77-3450-3550	30	70	DFT-256QAM	H	1@1	20.46	17.46	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	1@187	20.25	17.25	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	180@0	20.63	17.63	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	1@1	23.21	20.21	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	1@215	22.93	19.93	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	216@0	22.09	19.09	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	1@1	22.29	19.29	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	1@215	22.18	19.18	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	216@0	21.15	18.15	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	1@1	20.71	17.71	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	1@215	20.60	17.6	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	216@0	20.65	17.65	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	1@1	20.71	17.71	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	1@215	20.27	17.27	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	216@0	20.64	17.64	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	1@1	23.07	20.07	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	1@215	23.05	20.05	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	216@0	22.14	19.14	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	1@1	22.19	19.19	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	1@215	22.16	19.16	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	216@0	21.14	18.14	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	1@1	20.32	17.32	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	1@215	20.46	17.46	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	216@0	20.73	17.73	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	1@1	20.20	17.2	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	1@215	20.42	17.42	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	216@0	20.72	17.72	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	1@1	23.15	20.15	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	1@215	23.17	20.17	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	216@0	22.19	19.19	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	1@1	22.20	19.2	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	1@215	22.19	19.19	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	216@0	21.20	18.2	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	1@1	20.73	17.73	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	1@215	20.63	17.63	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	216@0	20.68	17.68	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	1@1	20.56	17.56	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	1@215	20.21	17.21	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	216@0	20.64	17.64	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	1@1	23.22	20.22	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	1@243	23.23	20.23	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	240@0	22.15	19.15	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	1@1	22.34	19.34	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	1@243	22.27	19.27	30	PASS

N77-3450-3550	30	90	DFT-16QAM	L	240@0	21.11	18.11	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	1@1	20.74	17.74	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	1@243	20.62	17.62	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	240@0	20.60	17.6	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	1@1	20.38	17.38	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	1@243	20.69	17.69	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	240@0	20.62	17.62	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	1@1	23.21	20.21	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	1@243	23.00	20	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	240@0	22.13	19.13	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	1@1	22.26	19.26	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	1@243	22.42	19.42	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	240@0	21.20	18.2	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	1@1	20.74	17.74	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	1@243	20.75	17.75	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	240@0	20.68	17.68	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	1@1	20.42	17.42	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	1@243	20.58	17.58	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	240@0	20.64	17.64	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	1@1	22.98	19.98	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	1@243	23.23	20.23	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	240@0	22.25	19.25	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	1@1	22.29	19.29	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	1@243	22.19	19.19	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	240@0	21.14	18.14	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	1@1	20.60	17.6	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	1@243	20.59	17.59	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	240@0	20.66	17.66	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	1@1	20.69	17.69	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	1@243	20.36	17.36	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	240@0	20.65	17.65	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	1@1	23.23	20.23	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	1@271	23.22	20.22	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	270@0	22.21	19.21	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	1@1	22.28	19.28	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	1@271	22.31	19.31	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	270@0	21.20	18.2	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	1@1	20.72	17.72	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	1@271	20.61	17.61	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	270@0	20.64	17.64	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	1@1	20.54	17.54	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	1@271	20.66	17.66	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	270@0	20.71	17.71	30	PASS

Field Strength of Spurious Radiation

NR N77a(3450-3550MHz) ANT5-Middle channel, Modulation: QPSK, Bandwidth:100MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6910.0	-45.97	-13	-32.97	-52.07	4.91	11.01	Horizontal	Pass
10365.0	-56.6	-13	-43.6	-64.18	5.52	13.1	Horizontal	Pass
13820.0	-54.55	-13	-41.55	-62.72	6.21	14.38	Horizontal	Pass
6910.0	-48.81	-13	-35.81	-54.91	4.91	11.01	Vertical	Pass
10365.0	-56.22	-13	-43.22	-63.8	5.52	13.1	Vertical	Pass
13820.0	-54.5	-13	-41.5	-62.67	6.21	14.38	Vertical	Pass

NSA_2A_n77A 3450-3550-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6910.0	-49.13	-13	-36.13	-55.23	4.91	11.01	Horizontal	Pass
10365.0	-56.03	-13	-43.03	-63.61	5.52	13.1	Horizontal	Pass
13820.0	-54.44	-13	-41.44	-62.61	6.21	14.38	Horizontal	Pass
6910.0	-44.57	-13	-31.57	-50.67	4.91	11.01	Vertical	Pass
10365.0	-56.25	-13	-43.25	-63.83	5.52	13.1	Vertical	Pass
13820.0	-53.93	-13	-40.93	-62.1	6.21	14.38	Vertical	Pass