

PAGE NO. 9 of 47. AMENDED June 12, 2000
NAME OF TEST: R. F. Power Output (Radiated)
SPECIFICATION: 47 CFR 2.1046(a)
TEST EQUIPMENT: As per attached page

MEASUREMENT PROCEDURE (RADIATED)

1. The EUT was placed on an open-field site and its radiated field strength at a known distance was measured by means of a spectrum analyzer. Equivalent loading was calculated from the equation $P_t = ((E \times R)^2 / 49.2)$ watts, where $R = 3m$.
2. Measurement accuracy is ± 1.5 dB.

MEASUREMENT RESULTS

g0040006: 2000-Apr-05 Wed 13:29:00

STATE: 2:High Power

AMPS MODE:

FREQUENCY TUNED, MHz	FREQUENCY EMISSION, MHz	METER, dBuV/m	CF, dB	ERP, dBm	ERP, Watts
470.050000	470.048000	110.51	21.03	34.2	4.89
480.050000	480.048000	110.15	21	33.8	4.46
489.950000	489.948000	108.52	20.97	32.1	3.09