

COM DEV/REC
April 16, 2002
FCC 731

Electronic

COM DEV M/ERGY ACCESS POINT
RF Measurements
FCC Compliance w/Maximum
Permissible Exposure (MPE)

This "Access Point" transmitter and receiver were tested for Environmental Radiation compliance, using a NARDA RF Radiation test meter model 8718 s/n 01226, with probe model 8722B s/n 14002. The probe is shaped to IEEE Standard C95.1 1991, and reports in % of the standard; i.e., % of the controlled environment of maximum permissible exposure (MPE).

A thorough test of the cabinetry reported a maximum reading of 3.71% of the MPE, well below the occupationally controlled environment and below the general population uncontrolled exposure; i.e., the uncontrolled is 20% below the controlled. This amount measured 3.7% of controlled environment.

Com Dev Ex. P Pg. 1 MPE