

January 21, 2003

American TCB 6731 Whittier Ave. Suite C110 McLean, VA. 22101

## Gentlemen:

The enclosed documents constitute a formal submittal and application for a Grant of Equipment Authorization pursuant to Subpart C of Part 15 of FCC Rules (CFR 47) regarding intentional radiators. Data within this report demonstrates that the equipment tested complies with the FCC limits for intentional radiators.

This application is for approval of an 802.11b Wireless LAN Mini PCI card installed in a Dell PP05L chassis. This chassis is used by the Inspiron and Latitude series of laptops (please refer to the attestation letter from Dell included with this application). This chassis may also contain a wireless BlueTooth module, approved as a modular device under FCC ID IXMUB22111S. The grant for this modular prohibits co-location with other transmitters. The RF safety exhibits for this application argue that the separation between the antennas of the two devices, combined with the substantially higher output power of the 802.11b device demonstrate that the two modules are not considered to have been co-located.

Elliott Laboratories, as duly authorized agent prepared this submittal. A copy of the letter of our appointment as agent is enclosed.

If there are any questions or if further information is needed, please contact Elliott Laboratories for assistance.

Sincerely,

Mark Briggs

Director of Engineering

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**Enclosures:** Agent Authorization Letter

**Emissions Test Report with Exhibits** 

Attestation Letter describing the host chassis