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October 19, 1999

FCC Authorization & Evaluation Laboratories
7435 Oakland Mills Rd.
Columbia MD 21046

Attention: Richard Fabina

Re: Our certification application for Part 15.247
FCC ID: HN2UAPRFID-24

Dear Mr. Fabina,

Attached you will find our application package for our Model 2100 Configuration 2100C61XXX**A04** RFID reader product. This product consists of an RFID reader/writer module integrated into our Model 2100 Universal Access Point. Programmed and controlled via the Ethernet connection of the Access Point, the RFID module interrogates and programs RF tags using 2.4 GHz FHSS transmissions. An earlier version of this product with little difference in the RF circuitry (this one uses a wider band) was certified by the FCC in 1997 under FCC ID: ANORFID-2000. The transmitter has ~ 600 mW output power with a specially designed 6 dB patch antenna. RF exposure issues relating to this product were discussed with FCC's Mr's Kwok and Dichoso in 1997, and the measures taken are explained in the RF Exposure declaration section. We would like to have this product certified under Part 15.247. A report demonstrating compliance with 15.247 requirements and other documentation such as antenna drawings, pictures etc. are also included in the application.

Please feel free to contact us at 425 356 1765 or fax to 425 348 2633 (E-mail: Kursat.Eroglu@intermec.com). Thank you for your kind help.

Best regards,

Kursat Eroglu, MSEE
Sr. EMC Engineer