



Intermec Technologies Corporation 6001 36th Avenue West P.O. Box 4280 Everett, WA 98203-9280 425.348.2600 telwww.intermec.com

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-900

Dear Mr. Fabina,

Attached you will find our application package for our Model 2100 Configuration 2100C61XXXB91 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 900 MHz FHSS transmissions. An earlier version of this product using 2.4 GHz 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 the 2.4 GHz version of 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

OCT 15 1999