



Intermec Technologies Corporation

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## 3-NOV-2004

Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, Maryland 21046

To whom it may concern,

The IM5 RFID reader module, <u>FCC ID: EHARFID915IM5</u>, is seeking FCC Authorization as a modular transmitter. The EUT meets the requirements for modular approval as detailed in FCC public Notice DA00-1407. Compliance to each of the requirements is described below:

- 1. "The modular transmitter must have its own RF shielding." The radio portion of the IM5 wireless module has its own RF shielding. The shielding is installed at the factory.
- 2. "The modular transmitter must have buffered modulation/data inputs." Please see Appendix 1 for schematics of the module.
- 3. "The modular transmitter must have its own power supply regulation." The EUT has its own voltage regulation circuitry. Please see Appendix 1 for schematics of the module.
- 4. "The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(c)." The EUT meets the FCC antenna requirements.
- 5. "The modular transmitter must be tested in a stand-alone configuration." The EUT was tested in a stand-alone configuration.
- 6. **"The modular transmitter must be labeled with its own FCC ID number."** The EUT is labeled with its own FCC ID number.
- 7. "The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacture must provide adequate instruction along with the module to explain any such requirements." The EUT is compliant with all applicable FCC rules.
- 8. "The modular transmitter must comply with any applicable RF exposure requirements." The EUT fully complies with RF exposure requirements.

Yours truly,

Scott J. Holub

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