



A **UNOVA** Company

January 4, 2002

Intermec Technologies Corporation
Systems and Solutions
550 Second Street S.E.
Cedar Rapids, IA 52401

CONFIDENTIALITY REQUEST CONTAINED WITHIN

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

Re: Application of Modular Approval for Frequency Hopping Spread Spectrum (FHSS) Transceiver Certification
FCC ID: EHAITRM24501

Gentlemen

Application:

Intermec Technologies Corporation, 550 Second Street SE, Cedar Rapids, Iowa 52401-2029 herein submits: Application for Equipment Authorization (FCC Form 731 with integrated Fee Processing Form, Fee Codes EGC and EBC), application fee in the amount of \$1130 and Exhibits; for Certification of a Frequency Hopping Spread Spectrum Transceiver FCC ID: EHAITRM24501. Intermec is also the manufacturer of this equipment.

Confidentiality:

Pursuant to Section 0.459 of the Commission's rules (CFR 47), Intermec requests confidentiality for portions of the material contained in this application and that the identified material be withheld from public inspection following the grant of this authorization. This material contains Intermec trade secrets and confidential information that Intermec does not customarily release to the public and which is otherwise not generally available to the public.

Confidentiality is requested for the following exhibits:

- Appendix I Theory of Operation
- Appendix J Block Diagram
- Appendix K Schematics, Parts List and Placement

Description:

This equipment is a FHSS radio module, which operates in the 2400-2483.5 MHz band. It can interrogate and write to RFID tags operating in the same frequency band. Modular approval is requested since the radio design allows use in multiple hosts of various configurations. Statements addressing conditions for modular approval are contained within the main body of the test report.

Contact Information:

Please contact me by telephone at (319) 846-2415 or by e-mail (Dave.Fry@Intermec.com) if there are questions or additional information needed concerning this filing.

Yours truly,

Dave Fry,
Regulatory Engineer II
Intermec Technologies Corporation
EMC Test Laboratory