

Information about the Applicant

Company Name	Intermec Technologies Corporation
Grantee	Intermec Technologies Corporation
Address	550 Second Street SE
City, State, Zip	Cedar Rapids, IA 52401
Job Number	ITRM0010
Model	RF IDENTIFICATION PC CARD
FCC ID	EHARFID915PCC-6
Agent	Northwest EMC, Inc.
Approval Type	Class II Permissive Change
Equipment Class	DSS Part 15, Spread Spectrum Transmitter
Rule Part	15.247DSSS

Overview

This application is for the Class II Permissive Change of Intermec's RFID radio module, FCC ID: EHARFID915PCC-6. Approval is sought for use with other co-located radios. The RFID is a Spread Spectrum radio module installed inside Intermec's Model IP3. The IP3 is an optional pistol grip accessory that attaches externally to the bottom of Intermec's 700C. The 700C is a handheld computer that contains three co-located radio modules (CDMA, 802.11(b) and Bluetooth). All three radios have been previously certified for portable, co-located use in the 700C (FCC ID: HN2SB555-2, FCC ID: HN22011B-2, and FCC ID: HN2ABTM3-3).

This Class II application demonstrates compliance with FCC requirements while the RFID is collocated with the other radios in the 700C. In this configuration, the 700C cannot be used in any body-worn configurations (holsters, belt clips, lanyards, etc). Also, it cannot be used as a cell phone near the head. In this configuration the CDMA radio is for wide area network (WAN) data transmission only.

Recommendation

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

Signature

1/13/2004

Dean Ghizzone, TCB Committee

Findings

Opinions	
Specification Requirements	Description
47 Cfr 2.1033(b)(6)	Conversions showing how the test results were achieved
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	ITRM0010_Report.pdf

Specification Requirements	Description
Required Exhibit	Test Setup Photo Exhibit
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	ITRM0010_Report.pdf

Specification Requirements	Description
47 Cfr 1.1307(b),2.1091,2.1093	RF Exposure Hazard
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	ITRM0010_Report.pdf

Specification Requirements	Description
47 Cfr 15.33	Frequency range of tests
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	ITRM0010_Report.pdf

Specification Requirements	Description
47 Cfr 15.35	Measurement detectors
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	ITRM0010_Report.pdf

Specification Requirements	Description
47 Cfr 15.205	Restricted bands
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	ITRM0010_Report.pdf

Specification Requirements	Description
47 Cfr 15.209	Spurious Emissions
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	ITRM0010_Report.pdf

Specification Requirements	Description
47 Cfr 14.247(c)	Spurious Radiated Emissions
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	ITRM0010_Report.pdf