

Information about the Applicant

Company Name	Intermec Technologies Corporation
Grantee	Dave Fry
Address	550 Second Street SE
City, State, Zip	Cedar Rapids, IA 52401
Job Number	ITRM0019
Model	GPRS Radio Module
FCC ID	EHA700C-SMC45-1
Agent	Northwest EMC
Approval Type	Class II Permissive Change
Equipment Class	PCS Licensed Transmitter held to ear
Rule Part	24E

Overview

This application is for a class II permissive change to allow co-location of the GPRS radio module FCC ID: EHA700C-SMC45-1 used in the Intermec Model 700C with an RFID radio FCC ID: EHARFID915PCC-6, which is internal to a pistol grip (Intermec Model IP3). The IP3 is an optional accessory that attaches externally to the bottom of 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

3/02/2004

Dave Tolman, TCB Committee

Opinions

47 Cfr 2.1093	RF Exposure hazard
Opinion	The device complies with the standard.
Discussion	In the configuration of equipment covered by this class II application, the radio becomes a mobile radio. RF exposure evaluation and attestation has been submitted to support the claim that the equipment in this configuration is categorically excluded from routine environmental evaluation per 47 Cfr 2.1091(c).
Reference	RF Exposure.pdf

Specification Requirements	Description
47 Cfr 15.19	Labeling
Opinion	The device meets the requirements of the rule.
Discussion	The required information is in the user manual
Reference	IP3 User Manual Supplement.pdf

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	itrm0007_Report.pdf, itrm0007.1_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	itrm0007_Report.pdf, itrm0007.1_Report.pdf

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

Specification Requirements	Description
47 Cfr 15.203	Antenna Requirements
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	itrm0007_Report.pdf, itrm0007.1_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	itrm0007_Report.pdf, itrm0007.1_Report.pdf