

Information about the Applicant

Applicant:	Intermec Corporation
Address:	6001 36 th Avenue West
City, State, Zip	Everett, WA 98203-9280
Test Requested By:	Carl Turk
Model:	ABTM3-2
FCC ID:	HN2ABTM3-2
Agent	Applicant
Approval Type	Reference Application
Equipment Type	Reference Application
Rule Part	Reference Application

Overview

Intermec Technologies Corporation was previously granted certification for this same radio module (FCC ID: EHAABTM3). The applicant is not seeking to modify or alter the equipment in any way. All of the previous exhibits have been included in this application. The purpose if this new grant is to allow co-location of specific radios described in the Grant of Equipment Authorization. Since no other changes have been made, no additional testing was required; the approval is based upon the previous testing. The FCC Grant of Equipment Authorization is the basis for the approval of everything except the new RF exposure exhibit.

The 700C also uses a IEEE 802.11b radio, FCC ID: HN22011B. It is a mobile transmitter that will be approved for use in the 700C. The RF Exposure exhibit demonstrates compliance of both co-located radios.

General Comments

Item	
Resolution	

Opinion

Specification Requirements	Description
15.207	Conducted Emissions

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted an FCC Grant of Equipment Authorization.

Reference: Application Package.

Specification Requirements	Description
15.247(a)(1)(ii)	Bandwidth

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted an FCC Grant of Equipment Authorization.

Reference: Application Package.

Specification Requirements	Description
15.247(b)(1)	Power Output

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted an FCC Grant of Equipment Authorization.

Reference: Application Package.

Specification Requirements	Description
15.247(c)	Spurious Emissions, Antenna Conducted

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted an FCC Grant of Equipment Authorization.

Reference: Application Package.

Specification Requirements	Description
15.247(c)	Spurious Emissions, Radiated Emissions

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted an FCC Grant of Equipment Authorization.

Reference: Application Package.

Specification Requirements	Description
15.247(f)	Power Spectral Density

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted an FCC Grant of Equipment Authorization.

Reference: Application Package.

Specification Requirements	Description
15.247(c)	Band Edge Compliance

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted an FCC Grant of Equipment Authorization.

Reference: Application Package.

Specification Requirements	Description
2.1091	RF Exposure

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted an FCC Grant of Equipment Authorization and a new RF Exposure exhibit demonstrating compliance. The new RF Exposure Exhibit allows co-location of specific radios described in the Grant of Equipment Authorization.

Reference: Application Package.

Specification Requirements	Description
Additional Requirements	FCC Compliance common to all Bluetooth Devices

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted an FCC Grant of Equipment Authorization.

Reference: Application Package.