

Information about the Applicant

Company Name	Intermec Technologies Corporation
Grantee	Dave Fry
Address	550 Second St. SE
City, State, Zip	Cedar Rapids, IA 52401-2023
Job Number	ITRM0091
Model	Intellitag RFID Radio
FCC ID	EHARFID915IM5
Agent	Northwest EMC, Inc.
Approval Type	Class II Permissive Change
Equipment Class	DSS Part 15, Spread Spectrum Transmitter
Rule Part	15.247HOP

Overview

This application for the Class II Permissive Change of Intermec's RFID radio module, FCC ID: EHARFID915IM5. The radio has previously received full modular approval as a mobile device. There have been no hardware changes to the device. Intermec is seeking a Class II Permissive Change to approve software changes that have increased the data rates. The model number for the device is IM5.

The IM5 radio is frequency hopping spread spectrum operating in the 902 to 928 MHz band. To demonstrate compliance as a Part 15 Spread Spectrum Transmitter, tests were performed that could have been impacted by the software changes. These tests include Occupied Bandwidth, Band Edge Compliance, Spurious Conducted Emissions, Output Power and Spurious Radiated Emissions.

Recommendation

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

Signature


12/23/2005

Dean Ghizzone, TCB Committee