

Information about the Applicant	
Grantee (Company Name)	Intermec Technologies Corporation
FCC Contact Person	Dave Fry
Address	6001 36th Avenue West
City, State, Zip	Everett, WA 98203-1264
Job Number	ITRM0247
Model	1000CP01S, 1000CP02S, 1001CP01S
FCC ID	EHA-1000CP01SX1
Agent	Wayne Rieger
Approval Type	Original
Equipment Class	DTS Digital Transmission System NII Unlicensed National Information Infrastructure PCE PCS Licensed Transmitter held to ear
Rule Parts	15.247 15.407 22H 24 E 27

Overview

This application is for an original filing of an Intermec radio installed in Intermec's handheld computers brand names CN70, CN70e and CK71. The computer has 3 model numbers, 1000CP01S, 1000CP02S and 1001CP01S, however, the radios are electrically and mechanically identical. The radio is an 802.11a/b/g/n radio with Bluetooth and a UMTS radio.

The FCC ID for this radio is EHA-1000CP01SX1. The radio may be used in close proximity to the head and body, so SAR measurements were performed and reports submitted. The device operates under 47 Cfr parts 15.247, 15.407, 22, 24, and 27. In the 5 GHz UNII band the radio functions as a client only and does not have radar detection, no ad-hoc capability. A DFS report has been submitted. Users are cautioned that the radio is restricted to indoor use in the 5150 – 5250 MHz band.

Confidentiality requested for allowed files. Request is properly addressed and referenced.

Short term confidentiality requested for some exhibits.

Recommendation

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

Signature


Dean Ghizzone, TCB Committee
8/29/2011