

**Information about the Applicant**

<b>Company Name</b>	INTERMEC Technologies Corporation
<b>Grantee</b>	Cheryl White
<b>Address</b>	6001 36th Ave. West
<b>City, State, Zip</b>	Everett, WA 98203
<b>Job Number</b>	INMC0099
<b>Model</b>	WN-5MP01
<b>FCC ID</b>	HN2WN-5MP01
<b>Agent</b>	Northwest EMC
<b>Approval Type</b>	Class II Permissive Change
<b>Equipment Class</b>	NII Unlicensed National Information Infrastructure
<b>Rule Part</b>	15E

**Overview**

This is an application for the Class II Permissive Change of Intermec's WN-5MP01 transmitter, FCC ID: HN2WN-5MP01. This RF module is compliant with IEEE 802.11a specifications, and is used only in the applicant's WA21 and WA22 access points as a mobile transmitter. Approval is sought for co-location with a new 802.11b/g radio module, Intermec Model 802MIG2 (FCC ID: HN2WAMIG2). Each access point can accommodate two radio modules. The WN-5MP01 can be collocated with another identical radio, or with an 802.11b/g radio (FCC ID: HN2WAMIG2), or with an 802.11b radio (FCC ID: HN2MPCI3A-20). The radios can transmit simultaneously, but not on the same channel. Each radio transmits through its own antenna. The technical report and associated exhibits are supplied in support of the co-location of the radio modules in the WA21 and WA22 access points. The technical reports and exhibits demonstrate compliance with FCC rules 47 CFR 15E.

**Recommendation**

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

**Signature**


11/26/2003

Dean Ghizzone, TCB Committee

**Findings**

<b>Opinions</b>	
<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 2.1033(b)(7)</b>	Internal photos
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Internal Photos

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

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

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 15.19</b>	Labeling
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	FCC ID Label and Location

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 15.407(b)</b>	Radiated Spurious Emissions
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	inmc0099_Report.pdf