

# **Exhibit B: Technical Report-General Information**

**FCC ID: HN2WN-5MP01**

# Measurement/Technical Report


## General Information

|                                 |                                   |
|---------------------------------|-----------------------------------|
| <b>Applicant:</b>               | Intermec Corporation              |
| <b>Address:</b>                 | 6001 36 <sup>th</sup> Avenue West |
| <b>City, State, Zip</b>         | Everett, WA 98203-9280            |
| <b>Test Requested By:</b>       | Carl Turk                         |
| <b>Model:</b>                   | WN-5MP01                          |
| <b>FCC ID:</b>                  | HN2WN-5MP01                       |
| <b>First Date of Test:</b>      | August 12, 2002                   |
| <b>Last Date of Test:</b>       | August 27, 2002                   |
| <b>Receipt Date of Samples:</b> | August 12, 2002                   |
| <b>Job Number</b>               | INMC0024                          |

## Scope

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| <b>Regulatory Authority</b>         | Federal Communications Commission |
| <b>Approval Type</b>                | Certification                     |
| <b>Equipment Type</b>               | UNII Device                       |
| <b>Rule Part</b>                    | 47 CFR 15E                        |
| <b>Rule Exemptions</b>              | None                              |
| <b>Related Submittals or Grants</b> | None                              |

## Report Information

|                      |   |
|----------------------|---|
| <b>Prepared By</b>   | Vicki Albertson, Technical Report and Documentation Manager<br>Northwest EMC, Inc.  |
| <b>Signature</b>     |    |
| <b>Issued By</b>     | Northwest EMC, Inc.<br>22975 NW Evergreen Parkway, Suite 400<br>Hillsboro, Oregon 97124<br>Ph. (503) 844-4066<br>Fax (503) 844-3826 |
| <b>Report Number</b> | INMC0024  |
| <b>Date Issued</b>   | 8/28/02   |

## **Test Facility**

The measurement facility used to collect the radiated and conducted data is located at

Northwest EMC, Inc.  
22975 NW Evergreen Parkway, Suite 400  
Hillsboro, OR 97124  
(503) 844-4066  
Fax: 844-3826

This site has been fully described in a report filed with the FCC (Federal Communications Commission), and accepted by the FCC in a letter maintained in our files.

## **Laboratory Accreditation**

A2LA has granted accreditation to Northwest EMC, Inc. to perform the Electromagnetic Compatibility (EMC) tests described in the Scope of Accreditation. Assessment performed to ISO/IEC 17025.  
Certificate Number: 1936-01, Certificate Number: 1936-02, Certificate Number 1936-03

**FCC ID: HN2WN-5MP01**

- Exhibit A FCC ID Label and Location
- Exhibit B Technical Report-General Information
- Exhibit C Test Setup Photos
- Exhibit D External Photos
- Exhibit E Internal Photos
- Exhibit F Schematics
- Exhibit G Frequency Block Diagram
- Exhibit H Antenna Information
- Exhibit I Operational Description
- Exhibit J User Manual
- Exhibit K Request for Confidentiality
- Exhibit L AC Conducted Emissions
- Exhibit M Occupied Bandwidth
- Exhibit N Peak Output Power
- Exhibit O Peak Power Spectral Density
- Exhibit P Peak Excursion of the Modulation Envelope
- Exhibit Q Spurious Radiated Emissions
- Exhibit R RF Exposure
- Exhibit S Frequency Stability