**Exhibit K: Techncial Report-General Information** 

FCC ID: HN2MG18

# **Measurement/Technical Report**

### **General Information**

Applicant:	Intermec Corporation	
Address:	6001 36 <sup>th</sup> Avenue West	
City, State, Zip	Everett, WA 98203-9280	
Test Requested By:	Carl Turk	
Model:	700-GPRS	
FCC ID:	HN2MG18	
First Date of Test:	April 28, 2002	
Last Date of Test:	April 28, 2002	
Receipt Date of Samples:	April 23, 2002	
Job Number	INMC0017	

## Scope

Regulatory Authority	Federal Communications Commission	
Approval Type	Certification	
Equipment Type	Licensed, Non-Broadcast Station Transmitter	
Rule Part	47 CFR 24.238	
Rule Exemptions	None	
Related Submittals or Grants	None	

## **Report Information**

Prepared By	Vicki Albertson, Technical Report and Documentation Manager Northwest EMC, Inc.
Signature	Vicki Albertson
Issued By	Northwest EMC, Inc. 22975 NW Evergreen Parkway, Suite 400 Hillsboro, Oregon 97124 Ph. (503) 844-4066 Fax (503) 844-3826
Report Number	INMC0017
Date Issued	May 3, 2002

#### **EUT Information**

Frequency Range	1850.2 MHz – 1909.8 MHz
Antenna Conducted Output Power	0.98W
Modulation	GSM
Antenna(s)	Integral to unit

#### **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

Northwest EMC, Inc. is recognized under the United States Department of Commerce, National Institute of Standards and Technology, National Voluntary Laboratory Accreditation Program (NVLAP) for satisfactory compliance with criteria established in Title 15, Part 285 Code of Federal Regulations. These criteria encompass the requirements of ISO/IEC Guide 25 and the relevant requirements of ISO 9002 (ANSI/ASQC Q92-1987) as suppliers of calibration or test results. NVLAP Lab Code: 200059-0.

#### FCC ID: HN2MG18

Exhibit A Antenna Information Exhibit B Attestation Letter for Equiv. to IHDT6AC1 Exhibit C External Photos Exhibit D FCC ID Label and Location Exhibit E Intermec Operational Description Exhibit F Internal Photos Exhibit G Motorola Operational Description Exhibit H Motorola Test Report Exhibit I Request for Confidentiality Exhibit J Radiated Spurious Emissions Exhibit K Technical Report-General Information Exhibit L Test Setup Photos Exhibit M Tune-Up Procedure Exhibit N User Guide 1 Exhibit O User Guide 2 Exhibit P EIRP of Fundamental Exhibit Q RF Exposure Exhibit R Frequency Block Diagram Exhibit S Schematics