

Information about the Applicant

Company Name	Intermec Corp.
Address	6001 36 th Avenue West
City, State, Zip	Everett, WA 98203-9280
Requested By	Carl Turk
Job Number	INMC0017
Model	700-GPRS
FCC ID	HN2MG18
Agent	Applicant
Approval Type	Reference Exhibit K Northwest EMC Technical Report – General Information
Equipment Type	Reference Exhibit K Northwest EMC Technical Report – General Information
Rule Part	Reference Exhibit K Northwest EMC Technical Report – General Information

Overview

The Motorola RF module, FCC ID IHDT6AC1 was previously granted certification, 08/01/2000. The applicant is not seeking to modify or alter the Motorola grant in any way. A separate technical report prepared by Motorola documents compliance of the radio. The applicant has provided attestations supporting the fact that the Motorola RF module has not been changed for their particular application. The applicant has made no software or hardware changes to the original module, only integrated it into our Pen Tablet Computer. Since no other changes have been made, only those tests that are directly affected were repeated, the approval will be based upon the previous testing for all other tests. That information has been reviewed, but taken at face value as an approved product.

General Comments

Item	As required by 47 CFR 24.52, the TCB must ensure that there are effective antenna installation instructions and device operating conditions for installers to satisfy RF exposure requirements; when applicable, installers include end-users, OEM integrators and third-party installers. The installation and/or operating instructions must clearly indicate that these conditions are for satisfying FCC RF exposure compliance. There are no instructions or warnings provided in the users manual or the included compliance inserts.
Resolution	Client has provided new and additional information, reference Exhibit O.
Item	The compliance insert would appear to be designed for a spread spectrum transmitter. It would lead a reader to believe that only a spread spectrum radio is available, which is clearly not the case. Some additional clarification should be added.
Resolution	Client has provided new and additional information, reference Exhibit O.
Item	
Resolution	

Opinion

Specification Requirements	Description
24.232(b)	EIRP of Fundamental

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Exhibit P

Specification Requirements	Description
24.235	Frequency Stability

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report

Reference: Exhibit H

Specification Requirements	Description
24.238	Field Strength of Harmonic/Spurious Emissions

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Exhibit J

Specification Requirements	Description
24.236	Emissions Limits

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Exhibit H

Specification Requirements	Description
2.1091	RF Exposure

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted MPE estimates demonstrating compliance.

Reference: Exhibit Q