



**Intermec
Technologies
Corporation**

Dec 15, 2010

Federal Communications Commission
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Subject: Modular Approval FCC ID: EHA-RC12

Dear Application Examiner:

Intermec Technologies Corporation is submitting an application for certification of the Model RC12 radio, FCC ID: EHA-RC12. It is a combination 802.11a/b/g/n and Bluetooth radio module. Modular approval is sought as a DTS device under FCC 15.247 and as a UNII device under FCC 15.407.

The RC12 radio module will only be used 20 cm or greater from the user, so it can be classified as a mobile device per FCC 2.1091. MPE estimates have been provided as part of this application.

The RC12 radio module can operate in the DFS frequency bands as a client device only. It has no radar detection and no ad-hoc capability. A DFS test for a client device was performed.

The RC12 radio module will only be installed by Intermec into their devices. The antenna connection is not user accessible and therefore meets the requirements of FCC 15.203.

Your efforts in reviewing this application are greatly appreciated.

Please contact me by telephone at (425) 267-2919 or by e-mail (wayne.rieger@Intermec.com) if there are questions or additional information needed concerning this request.

Sincerely,

**Wayne F. Rieger
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