

**NORTHWEST EMC, INC.**

22975 NW Evergreen Parkway, Suite 400  
Hillsboro, OR 97124

August 8, 2005

Dear Application Examiner:

On behalf of Intermec Technologies Corporation, Northwest EMC, Inc. is submitting this application for the Class II Permissive Change certification of Intermec's 2610CF transmitter, FCC ID:EHA2610CF, which has limited modular approval. No changes have been made to the radio. Authorization is sought for use of a new antenna type and a new host configuration.

The radio will be installed in Intermec's CN30 handheld computer. The CN30 has interchangeable keypad modules. The user can install a 14-character keypad or a 56-character keypad. Testing was performed with each. The CN30 can be battery operated, or it can be indirectly connected to the AC Mains via a Docking Station.


The CN30 also has a Bluetooth radio installed, FCC ID: EHABTM210, which has full modular approval. FCC ID: EHA2610CF and FCC ID: EHABTM210 can transmit simultaneously – each radio through its own antenna. SAR evaluation was performed on the CN30 and included the simultaneous transmission of both radios.

The new antenna for the 2610CF is factory installed inside the CN30 and is not user accessible. This configuration satisfies the requirements of 47 CFR 15.203. EMC testing was performed on the CN30 with the 2610CF transmitting through its new antenna. EMC testing was not required for FCCID: EHABTM210 because it has full modular approval.

The technical reports and exhibits demonstrate compliance with FCC rules 47 CFR 15.247 as a DTS transmitter.

Your efforts in reviewing this application are greatly appreciated.

Best regards,



Greg Kiemel, Director of Engineering  
Northwest EMC, Inc.