

Exhibit B: Cover Letter From Agent

FCC ID: HN2SB555-2

NORTHWEST EMC, INC.

22975 NW Evergreen Parkway, Suite 400
Hillsboro, OR 97124

March 13, 2003

Dear Application Examiner:

On behalf of Intermec Corporation, Northwest EMC Inc is submitting this application for the certification of Intermec's SB555 radio, FCC ID: HN2SB555-2. It is a dual-band wireless modem that supports both the 800 MHz and 1900 MHz PCS bands. It operates from 824 – 849 MHz and from 1850 – 1910 MHz, with a peak output power of 224 mW. This RF module will only be used in the applicant's 700C hand held terminal as a portable transmitter.

The EUT can be configured with one of two different antennas. The EUT will be co-located with two other radios: FCC ID:HN22011B-2 (802.11(b) radio), and FCC ID:HN2ABTM3-3 (Bluetooth radio). Any two of the three radios can transmit simultaneously. All three radios cannot transmit simultaneously. Each radio transmits through its own antenna. The Northwest EMC technical report and associated spurious emissions data are supplied in support of the two antennas and simultaneous transmission of the co-located radios. The RF exposure exhibit (SAR Reports) also addresses the exposure conditions of the co-located radios.

Sierra Wireless Inc. was previously granted certification for this same radio module (FCC ID: N7NSB555). The applicant is not seeking to modify or alter the Sierra Wireless grant in any way.

Intermec Corporation was previously granted certification for this same radio in the 700C (FCC ID: HN2SB555) for mobile use only. This application is for a change in exposure condition to portable use.

The technical reports and exhibits demonstrate compliance with FCC rules 47 CFR 22H and 47 CFR 24E.

To facilitate the review process, an index of exhibits has been provided.

Your efforts in reviewing this application are greatly appreciated.

Best regards,

A handwritten signature in blue ink, appearing to read "G. Kiemel", with a stylized flourish at the end.

Greg Kiemel, Director of Engineering
Northwest EMC, Inc.