

**NORTHWEST EMC, INC.**

22975 NW Evergreen Parkway, Suite 400  
Hillsboro, OR 97124

January 13, 2005

Dear Application Examiner:

On behalf of Intermec Technologies Corporation, Northwest EMC Inc is submitting this application for the original certification of Intermec's PB42 printer, FCC ID: HN2-PB42. The PB42 contains Mitsumi's Bluetooth radio module, Model WML-C30XX, which is identical to the radio described in the original application for FCC ID: POOWML-C30XX. Please note that Mitsumi's grant does not permit collocation, hence the reason for this application.

The Intermec PB42 printer will be collocated with Intermec's CK60 handheld terminal. The CK60 contains FCC ID: HN2-BTM311. A separate Class II Permissive Change application for FCC ID: HN2-BTM311 has been filed with the Commission to authorize this collocation configuration.

The radio utilizes a single integral antenna. This configuration satisfies the requirements of 47 CFR 15.203.

The test reports and exhibits demonstrate compliance with FCC rules 47 CFR 15.247 as a portable, Part 15 Spread Spectrum Transmitter. The 7 Layers test report demonstrates compliance of the PB42's radio module with the antenna port conducted requirements. The Northwest EMC test report demonstrates compliance of the PB42 printer with the AC power line conducted emissions, and the radiated spurious emissions requirements in both stand-alone and collocation configurations. The SAR report demonstrates compliance of the PB42 printer in both stand-alone and collocation configurations.

Your efforts in reviewing this application are greatly appreciated.

Best regards,



Greg Kiemel, Director of Engineering  
Northwest EMC, Inc.