

**NORTHWEST EMC, INC.**

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Hillsboro, OR 97124

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Dear Application Examiner:

On behalf of Intermec Technologies Corporation, Northwest EMC, Inc. is submitting this application for the certification of Intermec's 6820 printer, FCC ID: EHABTS080-2. The printer has a Bluetooth radio module M/N: BTS080. The radio module operates in the 2400-2483.5 MHz band. The 6820 uses the radio module for Personal Area Network and inventory control applications. The device operates connected to an AC Adapter that is indirectly connected to the AC mains.

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

The 6820 printer has a docking station for Intermec's CK60. The CK60 is a handheld computer that contains a Bluetooth radio, FCC ID: HN2-BTM311, and an 802.11 radio, FCC ID: EHA802UIAG. Each radio transmits through its own antenna and can transmit simultaneously with the other radios.

Two technical reports have been submitted. Report-ITRM0026.4 contains all the antenna port direct connect data for the Bluetooth radio module. Report-ITRM0084 contains the spurious radiated emissions and AC power line conducted emissions data for the Bluetooth module installed in the 6820 printer. 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,

Northwest EMC, Inc.