

NORTHWEST EMC, INC.
22975 NW Evergreen Parkway, Suite 400
Hillsboro, OR 97124

June 15, 2005

Dear Application Examiner:

On behalf of PSC Scanning, Inc., Northwest EMC, Inc. is submitting this application for the Class II Permissive Change of PSC's Falcon 5500, FCC ID: O9NFALCON5500. The Falcon 5500 is a hand-held computer used to read barcode labels and Radio Frequency Identification (ID) (RFID) tags for inventory management applications. The Falcon 5500 contains an integral RFID radio module, Model ST-200, which operates in the 902 – 928 MHz band as a frequency hopping spread spectrum transmitter. There have been no changes to the RFID radio module or its antenna. This Class II application is for the co-location of an 802.11(b) radio module, FCC ID: LDK102040, inside the Falcon 5500. Each radio transmits through its own antenna.

Per the latest FCC / TCB Training on May 13, 2005, Steve Dayhoff's presentation on Slide 9/13 stated "Simultaneous transmission data (radiated and antenna conducted) is required to be submitted only when the devices can transmit simultaneously and share a common antenna." Since the two radios do not share an antenna, no radiated spurious emissions measurements are submitted in support of this Class II permissive change. However since the MPE estimates are significantly increased over the original filing, that information is submitted for approval.

The exhibits demonstrate the continued compliance of FCC ID: O9NFALCON5500 with FCC rules 47 CFR 15.247 as a frequency hopping spread spectrum transmitter.

Your efforts in reviewing this application are greatly appreciated.

Best regards,

Northwest EMC, Inc.