

NORTHWEST EMC, INC.

22975 NW Evergreen Parkway, Suite 400
Hillsboro, OR 97124

June 21, 2006

Dear Application Examiner:

On behalf of Adasa, Northwest EMC Inc is submitting this application for the certification of Adasa's Model WLNB-AN-DP101 802.11 WLAN radio module, FCC ID: T9A-PADWLNA. The WLAN radio is installed in Adasa's PAD 3500. The PAD 3500 program tags on a roll as they are incremented. The 802.11(b) radio operates in the 2400-2483.5 MHz band at a single data rate, 2Mbps. The unit is indirectly connected to the AC mains.

The radio is co-located with a model M8S RFID reader/programmer. The PAD 3500 is considered a portable device and has received SAR testing. The radio utilizes a Nearson 2.4 GHz Swivel antenna, 131 series. The antenna has a gain of +2 dBi. This configuration satisfies the requirements of 47 CFR 15.203.

The receiver portion of this radio transceiver has been verified to FCC Part 15 Class A.

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

Your efforts in reviewing this application are greatly appreciated.

Best regards,

Northwest EMC, Inc.