

**Information about the Applicant**

<b>Company Name</b>	Adasa, Inc.
<b>Grantee</b>	Clarke McAllister
<b>Address</b>	PO Box 2689
<b>City, State, Zip</b>	Eugene, OR 97402
<b>Job Number</b>	ELET0003
<b>Model</b>	WLNb-AN-DP101 in PAD 3500
<b>FCC ID</b>	T9A-PADWLNA
<b>Agent</b>	Northwest EMC
<b>Approval Type</b>	Original
<b>Equipment Class</b>	DSS Part 15 Spread Spectrum Transmitter
<b>Rule Part</b>	15.247

**Overview**

Application for Limited Modular approval: Adasa's 802.11 WLAN radio module, FCC ID: T9A-PADWLNA. The WLAN radio is installed in Adasa's PAD 3500. The 802.11(b) radio operates in the 2400-2483.5 MHz band at a single data rate, 2Mbps. The radio is co-located with an 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.

**Recommendation**

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

**Signature**

7/11/2006

Dave Tolman, TCB Committee