

FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, D.C. 20554

COPY

GRANT OF EQUIPMENT AUTHORIZATION  
Certification

COPY

Novatel Wireless Technologies Ltd  
6715 8th Street N.E., Suite 200

Date of Grant: 06/25/2001

Calgary, Alberta  
Canada

Application Dated: 04/10/2000

**Attention: Owen Thistle, Director of Program Management**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER NBZNRM-6832**

**Name of Grantee** Novatel Wireless Technologies Ltd

**Equipment Class:** Licensed Non-Broadcast Station  
Transmitter

**Notes:** Minstrel III (CDPD Radio Modem)

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	22.901(d)	824 - 849	0.6	2.5 PM	28K8FXW

Power output listed is conducted power at the antenna terminals of the transmitter. Unit may be used with indoor antennas having gain not exceeding 2.15 dBi or with outdoor antennas yielding 1.5 W ERP total system output to satisfy MPE limits. The transmitter is approved for integration into OEM products that meet RF exposure requirements for mobile transmitting devices only. The final product must operate at 20 cm or more from all persons in order to satisfy MPE criteria. A warning label identical to that in the installation manual must be displayed on the final OEM product and be visible by all persons exposed to the transmitter to satisfy MPE compliance. Original date of Grant is 4/14/99. This Permissive Change adds two specific hand-held PDAs to the original filing, for operating as mobile transmitting devices. Both devices were evaluated for SAR compliance for hand-held use. End-users must be informed of the operating requirements. The highest reported SAR value is 1.19 W/kg.

**Mail To:**

EA97295