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Wireless CDPD Modem Minstrel - 540 FCC ID: NBZRNM6833

Novatel Wireless Technologies Ltd.

COVER LETTER

Exhibit 1: Authorization Letter and,

Request for confidentiality

Letter from Novatel authorizing to usu Novatel NRM6832 Radio

Modem in the Minstrel 540 (FCC ID NBZNRM6832)

Exhibit 2: Engineering Report (ERP & Spurious)

Exhibit 3: Technical Descriptions and Tune-up Procedure

Exhibit 4: FCC ID Label and location

Exhibit 5: Photographs of the Equipment

Exhibit 6: Block Diagram (Confidential)

Exhibit 7: Schematic Diagram (Confidential)

Exhibit 8: Parts List (Confidential)

Exhibit 9: User's Manual

Exhibit 10: SAR Report (Includes Test Set-up Photographs)

Exhibit 11: Declaration of Conformity Letter



Date: August 30, 2000

Federal Communications Commission Equipment Approval Services 7435 Oakland Mills Road Columbia, MD 21046

Subject:

Novatel Wireless Technologies Ltd.

FCC ID: NBZNRM6833 FCC Part 22 Certification

Gentlemen:

Enclosed herewith, please find an application for Part 22 Certification on behalf of Novatel Wireless, on their Minstrel 540, wireless CDPD Modem.

FCC ID:

NBZNRM6833

TRADE NAME:

Novatel

MODEL:

Minstrel 540 (with an already approved Novatel CDPD radio modem, FCC

ID: NBZNRM6832)

EUT TYPE:

Licensed Non-Broadcast Station Transmitter (TNB)

TX FREQUENCY: 824-849 MHz

MEASURED ERP: 0.316 W

Enclosed please find: Letter of Authorization, Request for Confidentiality Letter,

Letter from Novatel describing the relationship of Minstrel 540 with that of already approved radio modem

(NBZNRM6832)

ERP Report (Measurement Data, Test set-up photographs,), Report for Field Strength for Spurious Radiation, SAR Report, FCC ID Label, internal and external photographs, block diagram, Mechcanical/Assembly drawings and Antenna Specification (confidential),

schematic diagram (confidential), technical description and tune-up procedure (confidential), parts list (Confidential), user manual, and the letter for FCC Part 15, Subpart B compliance.

If you have any questions or comments please contact the undersigned at:

Telephone: (613) 820-2730 Fax: (613) 820-4161 e-mail: J.Sarkar@aprel.com

Yours faithfully

APREL Laboratories

Jayanta (Jay) K. Sarkar

Technical Director

Certification and Standards

"SOLUTIONS FOR THE WIRELESS FUTURE"