



Novatel Wireless Technologies,
Ltd
Suite 200, 6715- 8th Street NE
Calgary, Alberta, Canada
T2E 7H7
(Tel) 403-295-4800
(Fax) 403-295-4801

April 22, 20002

Federal Communications Commission
Equipment Authorization Division
Applications Processing Branch
7435 Oakland Mills Road
Columbia, MD. 21046

Dear Sir or Madam:

Pursuant to 47 CFR Chapter 1, sections 0.457(d), Novatel Wireless Technologies requests that the following materials submitted with the Cardionet Certification Application be withheld from public disclosure as they contain details of trade secrets and technical details that are customarily guarded from competitors and not released to the public by Novatel Wireless Technologies Ltd.

Expedite Wireless IP modem:

- Schematics
- Block Diagram(s)
- Bill of materials (parts list)

Sincerely,

Owen Thistle
VP Engineering

NOVATEL WIRELESS TECHNOLOGIES LTD.
SUITE 200, 6715 - 8th STREET N.E., CALGARY, ALBERTA, CANADA T2E 7H7
TELEPHONE (403) 295-4800 FACSIMILE (403) 295-4801

NOVATEL WIRELESS TECHNOLOGIES LTD.
SUITE 200, 6715 - 8th STREET N.E., CALGARY, ALBERTA, CANADA T2E 7H7
TELEPHONE (403) 295-4800 FACSIMILE (403) 295-4801



April 10, 2000

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, Maryland 21406, USA

Re: Application for permissive change
Form 731 Confirmation number: EA97295
FCC ID NBZNRM-6832

ERRATUM

Gentlemen::

The form 731 filed today in this matter has an error in part 10, Equipment code and specifically in Description of product as it is marketed.

It reads "Minstrel III (CDPD Radio Modem)"; It should read "Minstrel III and Minstrel V (CDPD Radio Modem)"

We apologize for any inconvenience this oversight might cause and ask that the record be amended.

Thank you in advance for your attention in this matter.

Sincerely

Jay Sarkar
Director, Standards and Certification
APREL Laboratories



December 3, 1998

Federal Communications Commission
Equipment Approval Services
P. O. Box 358315
Pittsburgh, PA 15251-5315

Attention: Authorization and Evaluation Division

Reference: FCC ID - NBZNRM-6832

Pursuant to Sections 0.457 (d)(1)(ii) and 0.459 of the Commission's Rules, the Applicant hereby requests confidential treatment of some of the information accompanying this application, as listed below:

Block Diagrams
Schematic Diagrams
Technical Description (Theory of Operation / Description of Frequency Determining Circuits / Description of Spurious and Harmonic Suppression Circuits)
List of Active and Critical Components
Tune up or Alignment Procedures

These materials contain trade secrets and proprietary information not customarily released to the public. The public disclosure of these matters might be harmful to the Applicant and provide unjustified benefits to the competitors.

The Applicant understands that pursuant to Rule 0.457 (d)(1)(ii), disclosure of the Application and all accompanying documentation will not be made before the date of Grant of this Application

Sincerely,



Jim Palmer
Vice President - Operations & Engineering
Novatel Wireless Technologies Ltd.

Table of Contents

**Wireless CDPD Modem
Minstrel III
FCC ID: NBZNRM-6832**

Novatel Wireless Technologies Ltd.

Class II Permissive Changes

COVER LETTER

Exhibit 1: a. Authorization Letter
b. Letter from Novatel Wireless describing the changes
involved in Class II Permissive Changes

Exhibit 2: RF Power Output Measurements (ERP) Report

Exhibit 3: SAR Reports (2)

Exhibit 4: Declaration of Conformity Certificate, FCC Part 15,
Subpart B, Class B

Exhibit 5: Photographs of the Equipment

**Note: - All other documents have been submitted with the original
Submission Under FCC ID: NBZNRM 6832**

March 6, 2000

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21406 U.S.A.

Re: **Submitting Class II Permissive changes to the NBZNRM-6832 filing. Minstrel III**

Gentlemen:

We wish to file a Class II Permissive Changes in accordance with 47CFR2.1001 (b)(2) to the NBZNRM-6832 filing on behalf of Novatel Wireless Technologies Ltd.

The purpose of the changes is to allow the NRM-6832 to be configured as a detachable wireless modem for the model of Palm Pilot personal digital assistants.

The actual changes are described in the letter from Novatel. Please see EXHIBIT 1.b.

The changes are implemented to create the Minstrel III product. The Minstrel III shape and industrial design are tailored to the Palm III product.

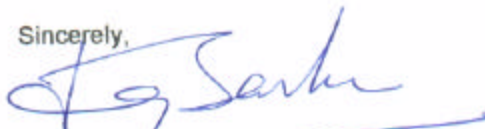
The Minstrel III product is a hand-held device, which is operated by holding the device in one hand while operating the Palm device via push-buttons or a stylus with the other hand. The primary application for the device is interactive Internet applications such as e-mail and web browsing.

In addition to the Minstrel III, the NRM-6832 will continue to be marketed as a stand-alone radio module, in which case the safety warning included with the original filing will apply.

Enclosed please find the following items:

- 1 Form 731 (Remittance in the amount of \$45.00 forwarded to Mellon Bank)
- 2 Authorization Letter- EXHIBIT 1
- 3 Letter from Novatel describing the changes for Class II Permissive Changes – EXHIBIT 1
- 4 RF Power Output Measurement Data- Exhibit 2
- 5 SAR Reports (2)
- 6 Declaration of Conformity Certificate, FCC Part 15, Subpart B, Class B
- 7 Photographs of the equipment

Sincerely,



Jay Sarkar
Director, Standards and Certification
APREL Laboratories

March 6, 2000

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21406 U.S.A.

Re: **Submitting Class II Permissive changes to the NBZNRM-6832 filing. Minstrel V**

Gentlemen:

We wish to file a Class II Permissive Changes in accordance with 47CFR2.1001 (b)(2) to the NBZNRM-6832 filing on behalf of Novatel Wireless Technologies Ltd.

The purpose of the changes is to allow the NRM-6832 to be configured as a detachable wireless modem for the model of Palm Pilot personal digital assistants.

The actual changes are described in the letter from Novatel. Please see EXHIBIT 1.b.

The changes are implemented to create the Minstrel V product. The Minstrel V shape and industrial design are tailored to the Palm V product.

The Minstrel V product is a hand-held device, which is operated by holding the device in one hand while operating the Palm device via push-buttons or a stylus with the other hand. The primary application for the device is interactive Internet applications such as e-mail and web browsing.

In addition to the Minstrel V, the NRM-6832 will continue to be marketed as a stand-alone radio module, in which case the safety warning included with the original filing will apply.

Enclosed please find the following items:

- 1 Form 731 (Remittance in the amount of \$45.00 forwarded to Mellon Bank)
- 2 Authorization Letter- EXHIBIT 1
- 3 Letter from Novatel describing the changes for Class II Permissive Changes – EXHIBIT 1
- 4 RF Power Output Measurement Data- Exhibit 2
- 5 SAR Reports (2)
- 6 Declaration of Conformity Certificate, FCC Part 15, Subpart B, Class B
- 7 Photographs of the equipment

Sincerely,



Jay Sarkar
Director, Standards and Certification
APREL Laboratories

March 6, 2000

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21406 U.S.A.

Re: **Submitting Class II Permissive changes to the NBZNRM-6832 filing. Minstrel V**

Gentlemen:

We wish to file a Class II Permissive Changes in accordance with 47CFR2.1001 (b)(2) to the NBZNRM-6832 filing on behalf of Novatel Wireless Technologies Ltd.

The purpose of the changes is to allow the NRM-6832 to be configured as a detachable wireless modem for the model of Palm Pilot personal digital assistants.

The actual changes are described in the letter from Novatel. Please see EXHIBIT 1.b.

The changes are implemented to create the Minstrel V product. The Minstrel V shape and industrial design are tailored to the Palm V product.

The Minstrel V product is a hand-held device, which is operated by holding the device in one hand while operating the Palm device via push-buttons or a stylus with the other hand. The primary application for the device is interactive Internet applications such as e-mail and web browsing.

In addition to the Minstrel V, the NRM-6832 will continue to be marketed as a stand-alone radio module, in which case the safety warning included with the original filing will apply.

Enclosed please find the following items:

- 1 Form 731 (Remittance in the amount of \$45.00 forwarded to Mellon Bank)
- 2 Authorization Letter- EXHIBIT 1
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- 7 Photographs of the equipment

Sincerely,



Jay Sarkar
Director, Standards and Certification
APREL Laboratories

March 6, 2000

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21406 U.S.A.

Re: **Submitting Class II Permissive changes to the NBZNRM-6832 filing. Minstrel V**

Gentlemen:

We wish to file a Class II Permissive Changes in accordance with 47CFR2.1001 (b)(2) to the NBZNRM-6832 filing on behalf of Novatel Wireless Technologies Ltd.

The purpose of the changes is to allow the NRM-6832 to be configured as a detachable wireless modem for the model of Palm Pilot personal digital assistants.

The actual changes are described in the letter from Novatel. Please see EXHIBIT 1.b.

The changes are implemented to create the Minstrel V product. The Minstrel V shape and industrial design are tailored to the Palm V product.

The Minstrel V product is a hand-held device, which is operated by holding the device in one hand while operating the Palm device via push-buttons or a stylus with the other hand. The primary application for the device is interactive Internet applications such as e-mail and web browsing.

In addition to the Minstrel V, the NRM-6832 will continue to be marketed as a stand-alone radio module, in which case the safety warning included with the original filing will apply.

Enclosed please find the following items:

- 1 Form 731 (Remittance in the amount of \$45.00 forwarded to Mellon Bank)
- 2 Authorization Letter- EXHIBIT 1
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Sincerely,



Jay Sarkar
Director, Standards and Certification
APREL Laboratories