

### **Notice for Australia**

The following notice applies when using the telephony functions:

WARNING: FOR SAFETY REASONS, ONLY CONNECT EQUIPMENT WITH A TELECOMMUNICATIONS COMPLIANCE LABEL. THIS INCLUDES CUSTOMER EQUIPMENT PREVIOUSLY LABELLED PERMITTED OR CERTIFIED.

### **Notice for New Zealand Users**

**For modem with approval number PTC 211/02/014**

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services.

This equipment is not capable, under all operating conditions, of correct operation at the higher speeds for which it is designed. Telecom will accept no responsibility should difficulties arise in such circumstances.

Under power failure conditions this appliance may not operate. Please ensure that a separate telephone, not dependent on local power, is available for emergency use.

Some parameters required for compliance with Telecom's Telepermit requirements are dependent on the equipment (PC) associated with this device. The associated equipment shall be set to operate within the following limits for compliance with Telecom's Specifications:

- There shall be no more than 10 call attempts to the same number within any 30 minute period for any single manual call initiation, and
- The equipment shall go on-hook for a period of not less than 30 seconds between the end of one attempt and the beginning of the next call attempt.
- Automatic calls to different numbers shall be spaced such that there is not less than 5 seconds between the end of one call attempt and the beginning of another
- Incoming calls shall be answered between 3 and 30 seconds of receipt of ringing.

This equipment shall not be set up to make automatic calls to Telecom's 111 Emergency Service.

This product does not support the “modem-on-hold” feature of the new V.92 Specification and therefore cannot be used with Telecom’s Call Waiting Service to allow incoming telephone calls to be received while the computer is still connected to the Internet.

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## Europe — EU Declaration of Conformity for IBM Integrated *Bluetooth* with 56K Modem



Products intended for sale within the European Union are marked with the Conformité Européenne (CE) Marking, which indicates compliance with the applicable Directives and European Norms, and amendments, identified below.

- Hereby, Actiontec Electronics, Inc., declares that this IBM Integrated *Bluetooth* with 56K Modem is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
- Actiontec Electronics, Inc. vakuuttaa täten että IBM Integrated *Bluetooth* with 56K Modem tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
- Hierbij verklaart Actiontec Electronics, Inc. dat het toestel IBM Integrated *Bluetooth* with 56K Modem in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
- Bij deze verklaart Actiontec Electronics, Inc. dat deze IBM Integrated *Bluetooth* with 56K Modem voldoet aan de essentiële eisen en aan de overige relevante bepalingen van Richtlijn 1999/5/EC.
- Par la présente Actiontec Electronics, Inc. déclare que l'appareil IBM Integrated *Bluetooth* with 56K Modem est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
- Par la présente, Actiontec Electronics, Inc. déclare que ce IBM Integrated *Bluetooth* with 56K Modem est conforme aux exigences essentielles et aux autres dispositions de la directive 1999/5/CE qui lui sont applicables.
- Härmed intygar Actiontec Electronics, Inc. att denna IBM Integrated *Bluetooth* with 56K Modem står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.
- Undertegnede Actiontec Electronics, Inc. erklærer herved, at følgende udstyr IBM Integrated *Bluetooth* with 56K Modem overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
- Hiermit erklärt Actiontec Electronics, Inc., dass sich dieser/diese/dieses IBM Integrated *Bluetooth* with 56K Modem in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 1999/5/EG befindet". (BMWi)
- Hiermit erklärt Actiontec Electronics, Inc. die Übereinstimmung des Gerätes IBM Integrated *Bluetooth* with 56K Modem mit den grundlegenden Anforderungen und den anderen relevanten Festlegungen der Richtlinie 1999/5/EG. (Wien)

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*ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ, Η ACTIONTEC ELECTRONICS, INC. ΔΗΛΩΝΕΙ ΟΤΙ ΤΟ IBM INTEGRATED BLUETOOTH ΜΕ MODEM 56K ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ*

- Con la presente Actiontec Electronics, Inc. dichiara che questo IBM Integrated *Bluetooth* with 56K Modem è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
- Por medio de la presente Actiontec Electronics, Inc. declara que el IBM Integrated *Bluetooth* with 56K Modem cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
- Actiontec Electronics, Inc. declara que este IBM Integrated *Bluetooth* with 56K Modem está conforme com os requisitos essenciais e outras provisões da Directiva 1999/5/CE.

Throughout the European Economic Area, authorization for use is restricted as follows:

| <i>Bluetooth</i> (maximum power <10 mW) |                                                                                                                                                                                   |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| - France F                              | L' utilisation est autorisée uniquement à l'intérieur des bâtiments.<br>L'utilisation à l'extérieur dans des zones privées nécessite une autorisation du Ministère de la Défense. |
| - France F                              | Usage is limited to indoor. Outdoor usage in private areas requires an authorisation from the Ministry of Defense.                                                                |



## CE Declaration of Conformity

Date : November 04, 2002  
Supplier Name : Actiontec Electronics, Inc.  
Supplier Address : 760 North Mary Ave.,  
Sunnyvale, CA 94086 USA

Declares under our sole responsibility that the following product –

Equipment : Bluetooth with Modem Daughter Card  
Model Name : Actiontec BMDC200

Conforms to the following normative European, and International Standards –

|                      |                            |                                                                                                        |
|----------------------|----------------------------|--------------------------------------------------------------------------------------------------------|
| Normative Standards: | <u>EN 55022: 1998</u>      | Information Technology Equipment, Radio Disturbance Characteristics, Limits and Methods of Measurement |
|                      | <u>EN 55024: 1998</u>      | Information Technology Equipment, Immunity Characteristics, Limits and Methods of Measurement          |
|                      | <u>EN 60950: 1992</u>      | LVD Measurement and Testing; IEC 60950, 3 <sup>rd</sup> Edition, 1999                                  |
|                      | <u>ENV 50166-2: 1995</u>   | Human Exposure to Electromagnetic Fields – High Frequency                                              |
|                      | <u>EN 300 328-2: 2000</u>  | Data Transmission Equipment Operating in the 2.4GHz ISM Band                                           |
|                      | <u>EN 301 489-17: 2000</u> | Specific Conditions for Wideband Data and Hyperlan Equipment                                           |
|                      | <u>CTR21: 1998</u>         | Analog PSTN non-voice Standards                                                                        |

We hereby verify that the equipment above listed has tested for compliance with –

The European Council Directive 89/336/EEC  
The Low Voltage Directive 73/23/EEC & The Amendment Directive 93/68/EEC  
Radio & Telecommunications Terminal Equipment Directive (R&TTE) 1999/5/EC

**\*\*Note: Full test reports have been provided.**

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Product conformance to cited product specifications are based on sample (type) testing, evaluation, or assessment at the following two testing laboratories as well as the TCF are kept:

1. Radio Frequency Investigation Inc. (RFI) located in 684 West Maude Ave., Sunnyvale, CA 94085
  2. Bay Area Compliance Lab. Corp. located in 230 Commercial St., Sunnyvale, CA 94086
- 

  
Angela Yao, Program Manager  
Actiontec Electronics, Inc.

## Notice for Users in Bulgaria

### ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ

Дата: **4 Ноември 2002 г.**

Долуподписаният: **Actiontec Electronics, Inc.  
760 North Mary Ave.,  
Sunnyvale, CA 94086 USA**

Декларирам на своя отговорност че продуктът: **Bluetooth with Modem Daughter Card**

Модел: **Actiontec BMDC200**

Съответствува на следните нормативни Европейски и Международни стандарти:

|                                   |                                                                                                               |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b><u>EN 55022: 1998</u></b>      | <b>Information Technology Equipment, Radio Disturbance Characteristics, Limits and Methods of Measurement</b> |
| <b><u>EN 55024: 1998</u></b>      | <b>Information Technology Equipment, Immunity Characteristics, Limits and Methods of Measurement</b>          |
| <b><u>EN 60950: 1992</u></b>      | <b>LVD Measurement and Testing; IEC 60950, 3<sup>rd</sup> Edition, 1999</b>                                   |
| <b><u>ENV 50166-2: 1995</u></b>   | <b>Human Exposure to Electromagnetic Fields – High Frequency</b>                                              |
| <b><u>EN 300 328-2: 2000</u></b>  | <b>Data Transmission Equipment Operating in the 2.4GHz ISM Band</b>                                           |
| <b><u>EN 301 489-17: 2000</u></b> | <b>Specific Conditions for Wideband Data and Hyperlan Equipment</b>                                           |
| <b><u>CTR21: 1998</u></b>         | <b>Analog PSTN non-voice Standards</b>                                                                        |

С настоящето потвърждаваме че гореспоменатият продукт е тестван за съответствие с:

**The European Council Directive 89/336/EEC  
The Low Voltage Directive 73/23/EEC & The Amendment Directive 93/68/EEC  
Radio & Telecommunications Terminal Equipment Directive (R&TTE)  
1999/5/EC**

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Съответствието на продукта с гореспоменатите стандарти и директиви е оценено чрез тестове на образци в следните две лаборатории, в които се съхранява и Техническата документация:

1. Radio Frequency Investigation Inc. (RFI) located in 684 West Maude Ave., Sunnyvale, CA 94085
  2. Bay Area Compliance Lab. Corp. located in 230 Commercial St., Sunnyvale, CA 94086
- 

Angela Yao, Program Manager  
Actiontec Electronics, Inc.



## Notice for Users in Hungary



International Business Machines Corporation Magyarországi Kft.

1117 Budapest,  
Neumann János u.1.  
Hungary - Europe  
Tel.: (+36-1) 382-5500  
Fax: (+36-1) 382-5501  
Mail: 1507 Budapest, Pf: 73

No./Szám: 200301/DoC-COM

### Declaration of Conformity Megfelelőségi nyilatkozat

The undersigned, representing the Manufacturer as follows  
Alulírott az alábbi gyártó nevében:

|                      |                                                              |
|----------------------|--------------------------------------------------------------|
| Manufacturer/gyártó: | IBM Corp.                                                    |
| Address/címe:        | 1623-14 Shimotsuruma, Yamato-shi<br>Kanagawa 242-8502, Japan |

hereby declares that the product  
ezennel kijelentjük, hogy az alábbi termék:

|                                                 |                                                        |
|-------------------------------------------------|--------------------------------------------------------|
| product identification<br>a termék azonosítása: | IBM Integrated Bluetooth with 56K Modem<br>P/N 26P8395 |
|-------------------------------------------------|--------------------------------------------------------|

is in conformity with the provisions in all of

- Decree No. 79/1997 (XII.30.) IKIM (*Requirements and Assessment of Safety for Certain Electrical Products*),
- Joint Decree No. 31/1999 (VI.11.) GM-KHVM (*Electromagnetic Compatibility*), and
- Decree No. 3/2001 (I.31.) MeHVM (*on radio equipment and telecommunications terminal equipment and the recognition of their conformity*)

by the application of Standards listed in Page 2.

megfelel

- a 79/1997. (XII.31.) IKIM sz. rendelet (az egyes villamossági termékek biztonsági követelményeiről és az azoknak való megfeleléség értékeléséről) előírásainak,
- a 31/1999. (VI.11.) GM-KHVM együttes rendelet (az elektromágneses összeférhetőségről) előírásainak, valamint
- a 3/2001. (I.31.) MeHVM rendelet (a rádióberendezésekről és a távközlő végberendezésekről, valamint megfeleléségük elismeréséről) előírásainak

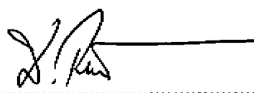
a 2. oldalon felsorolt szabványok alkalmazása alapján.

In accordance with the referenced Decrees, the CE marking is both affixed on the product and referred to in its User's Manual.

A Rendeleteknek megfelelően, a CE jelzés egyaránt megtalálható a terméken és annak Kezelési utasításában.

Place of Issue/Date  
Budapest, 2003.01.15.

Signed by

  
.....  
Dr. Dietrich Roessner  
vezérigazgató - CGM



Notes/**Megjegyzések:**

Basis of issuing this DoC:

**A jelen Nyilatkozat kiállításának alapja:**

|                                                                  |                                           |            |
|------------------------------------------------------------------|-------------------------------------------|------------|
| CB Test Certificate                                              | <b>Reference NO 16996</b>                 | (09.13.02) |
| CB Test Report                                                   | <b>Reference No. 200233192</b>            | (09.13.02) |
| EMC Report                                                       | <b>File No. R4989</b>                     | (11.06.02) |
| Radio Test Report                                                | <b>Serial No. RFI//MPTB1/RP15329JD01A</b> | (11.15.02) |
| plus all main documents referred to in the Decrees               |                                           |            |
| <b>valamint a Rendeletekben felsorolt minden főbb dokumentum</b> |                                           |            |

List of Standards Complying with - **Szabványmegfelelési lista:**

**MSZ EN 60950: 2001**  
**MSZ EN 55022: 2000**  
**MSZ EN 55024: 2000**  
**MSZ EN 300 328-1:2001**  
**MSZ EN 300 328-2: 2002**  
**MSZ EN 301 489-17: 2001**  
**CTR21: 1998**

## Notice for Users in Slovakia

# Vyhlásenie o zhode

### A. Identifikačné údaje o výrobcovi alebo dovozcovi

Obchodné meno:

Adresa:

IČO:

IBM Slovensko, spol. s r.o.  
Vajnorská 100/a, Polus Millennium Tower, 832 86 Bratislava  
41337147

### B. Identifikačné údaje o prístroji

Typ výrobku:

Model:

Dátum výroby:

Pracovné frekvenčné

pásmo:

Anténa:

Spektrálna šírka:

Modulácia:

Výstupný VF výkon:

Kombinovaná Bluetooth karta s modulom  
Actiontec BMDC 200

2,400 – 2,4835 GHz

integrovaná anténa s maximálnym ziskom 2,0 dBi

1 MHz

GFSK

< 20 dBm EIRP

### C. Identifikačné údaje o výrobcovi (ak vyhlásenie o zhode nevydáva výrobca)

Obchodné meno:

Adresa:

Actiontec Electronics Inc.  
760 North Mary Avenue, Sunnyvale, CA 94086 USA

### D. Opis prístroja

Opis prístroja a jeho

funkcie:

Účel použitia:

Povoľovacie podmienky:

Zariadenie na prenos dát vo frekvenčnom pásme 2,4 GHz (ISM), používajúce  
modulačné techniky rozptýreného spektra s premen. frekvenciou (FHSS)  
Rádiová Bluetooth karta kombinovaná s 56k modulom pre osobné počítače  
VER 01/2001

### E. Zoznam technických predpisov, ktorými sa vyhlasuje zhoda

Nariadenie vlády Slovenskej Republiky č. 443/2001 Z.z. z 19. septembra 2001, ktorým sa stanovujú podrobnosti  
o technických požiadavkách a postupoch posudzovania zhody na rádiové a koncové telekomunikačné zariadenie.

### F. Zoznam harmonizovaných slovenských technických noriem alebo iných technických noriem použitých na posúdenie zhody a zoznam technickej dokumentácie a protokolov o skúškach, na základe ktorých bola posúdená zhoda

| Požiadavka                                                                                                         | Použitá technická norma                                                                                                       | Použitá technická dokumentácia a protokoly o skúškach                                                                           |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>Rádiové spektrum</b><br>§3 ods. 2 NV SR č.443/2001 Z.z.<br>a telekomunikačné rozhranie<br>TPT-T 5-1 and TPT-T-8 | STN EN 300 328-2: V1.1.1<br>(5/2001)                                                                                          | č. RFI/MPTB1/RP15329JD01A, Radio<br>Frequency Investigation Ltd, Hampshire,<br>England<br>č. 110/604/2002, VÚS, Banská Bystrica |
| <b>EMC</b><br>§3 ods. 1 b) NV SR č.443/2001<br>Z.z.                                                                | STN EN 301 489-17:V1.1.1<br>(8/2001), STN EN 55022<br>(12/2000), STN EN 61000-3-<br>2(10/2000), STN EN 61000-<br>3-3(10/2000) | č. R49289, Elliott Laboratories, Inc.<br>Sunnyvale, Canada and<br>č. TTEMC-E91205, Taiwan Tokin EMC<br>Eng. Corporation         |
| <b>Bezpečnosť</b><br>§3 ods. 1 a) NV SR č.443/2001<br>Z.z.                                                         | STN EN 60950+A1+A2+A3<br>(03/1999)+A4(6/2001)                                                                                 | č. 200233192, Nemko, Oslo, Norway                                                                                               |

### G. Údaje o použitom postupe posudzovania zhody

Príloha č. 3 k nariadeniu vlády č. 443/2001 Z.z., posúdenie autorizovanou osobou SKTC 171, Banská Bystrica,  
protokol No 00032/171/5/2002. Produkt musí byť označený slovenskou značkou zhody Csk 171.

### H. Potvrdenie výrobcu alebo dovozcu

Potvrdzujem, že vlastnosti prístroja spĺňajú požiadavky podľa § 3 ods. 1 písm. a) a b) a ods. 2 Nariadenia vlády  
Slovenskej republiky č. 443/2001 Z.z z 19. septembra 2001 a prístroj je BEZPEČNÝ za podmienky, že sa bude  
používať v súlade s návodom na obsluhu.

|                                                                                                                                                                                                                             |                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Dátum a miesto vydania vyhlásenia o zhode                                                                                                                                                                                   | V Bratislave dňa 3. 3. 2002                                                                                                   |
| <br><b>IBM Slovensko</b><br>spol. s r.o.<br>Polus Millennium Tower<br>Vajnorská 100/a, 832 86 Bratislava 8<br>DIČ: 6001457147/802<br>-8- | <br>Ing. Boris Kekeš<br>Generálny riaditeľ |

# Declaration of Conformity

## A. Manufacturer or importer details

**Manufacturer/Importer:**  
**Address:**  
**ICO:**

IBM Slovensko, spol. s r.o.  
Vajnorská 100/a, Pohus Millennium Tower, 832 86 Bratislava  
31337147

## B. Product details

**Product type:**  
**Production model:**  
**Production date:**  
**Operation frequency range:**  
**Antenna:**  
**Spectrum width:**  
**Modulation:**  
**Transmitter output power:**

Bluetooth with modem Daughter Card  
Actiontec BMDC 200  
  
2,400 – 2,4835 GHz  
integrated antenna with maximum gain of 2.0 dBi  
1 MHz  
GFSK  
  
< 20 dBm EIRP

## C. Manufacturer details (only if Declaration of Conformity is not provided by manufacturer)

**Manufacturer:**  
**Address:**

Actiontec Electronics Inc.  
760 North Mary Avenue, Sunnyvale, CA 94096 USA

## D. Product description

**Kind of equipment:**

Radio LAN system for transmitting data in frequency range of 2.4 GHz (ISM) using FHSS (Frequency Hopping Spread Spectrum) transmitter  
Radio Bluetooth card combined with 56k modem for personal computers  
VPR 01/2001 for radio part

**Product use:**

**Licence for operation:**

## E. List of technical regulations

Government order No. 443/2001 Coll. considered to radio and terminal telecommunication equipment

## F. List of Slovakian harmonized or other technical standards and technical documents and test reports as a basis for Conformity Assessment procedure

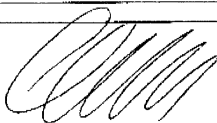
|                                                                                                                          | Harmonized standards                                                                                             | Technical documentation and test reports                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Radio characteristics</b><br>§3 ods. 2 NV SR č.443/2001 Z.z.<br><b>and telecom interface</b><br>TPT-T 5-1 and TPT-T-8 | STN EN 300 328-2: V1.1.1 (5/2001)                                                                                | No. RFUMPTB1/RP15329JD01A, Radio Frequency Investigation Ltd, Hampshire, England<br>No. 110/604/2002, VÚS, Banská Bystrica |
| <b>EMC</b><br>§3 ods. 1 b) NV SR č.443/2001 Z.z.                                                                         | STN EN 301 489-17: V1.1.1 (8/2001), STN EN 55022 (12/2000), STN EN 61000-3-2(10/2000), STN EN 61000-3-3(10/2000) | No. R49289, Elliott Laboratories, Inc. Sunnyvale, Canada and<br>No. TTEMCE-B91205, Taiwan Tokin EMC Eng. Corporation       |
| <b>Safety</b><br>§3 ods. 1 a) NV SR č.443/2001 Z.z.                                                                      | STN EN 60950+A1+A2+A3 (03/1999)+A4(6/2001)                                                                       | No.200233192, Nemko, Oslo, Norway                                                                                          |

## G. Conformity assessment procedure details

Amendment No. 3 of Government order No.443/2001 Coll. with the assistance of authorised person SKTC-171, Banská Bystrica, protocol No. 00032/171/5/2002. Product has to be signed with Slovak Conformity Mark Csk 171.

## H. Manufacturer or importer confirmation

We confirm, that mentioned product is designed in accordance with paragraph 3 section 1, part b) and section 2 of Government order No. 443/2001 and the product is SAFE if it is installed and used in accordance with the instructions.

|                                                                                                                                                                                                                             |                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>IBM Slovensko</b><br>spol. s r.o.<br>Pohus Millennium Tower<br>Vajnorská 100/a, 832 86 Bratislava 3<br>DIČ: 0031337147/502<br>-8- | Bratislava, 3.3. 2003<br><br>Ing. Boris Kekeši<br>General director |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|

## IZJAVA O SKLADNOSTI

(DECLARATION OF CONFORMITY)

**Mi,**

(Hereby,)

Dobavitelj (Supplier): IBM SLOVENIJA d.o.o.,  
Naslov (Address): Trg Republike 3, 1000 Ljubljana

**s polno odgovornostjo izjavljamo, da proizvod**

(declare under our sole responsibility that the following product)

Vrsta proizvoda (Product name): Adapterska kartica za brezžično povezavo in modemom

Tip/ Model (Type/ Model): IBM Bluetooth with Modem Daughter Card  
- Tip BMDC200

Proizvajalec (Manufacturer): Actiontec Electronics, Inc.  
Naslov (Address): 760 North Mary Ave., Sunnyvale, CA 94086, ZDA

izpolnjuje bistvene zahteve, navedene v 88. členu **Zakona o telekomunikacijah** (Uradni list RS št. 30/01) in zahteve **Pravilnika o radijski in terminalski opremi** (Uradni list RS št. 77/01).  
(is in compliance with the essential requirements stated in 88. article of **Telecommunications Act** and requirements of **Regulations on radio and terminal equipment**).

**Opombe:**

(Notes)

Uporabljene standarde:

SIST EN 60950:1996/A1:1996/A2:1996/A3:1999/A4:1999/A11:1999  
SIST EN 55022: 2000  
SIST EN 55024: 2000  
SIST EN 301 328-2: 2001  
SIST EN 301 489-17: 2001  
TBR 21

Kraj in datum izdaje  
(Place and date of issue):

Ljubljana, 06.01.2003

Žig

IBM Slovenija d.o.o.  
1000 Ljubljana, Trg Republike 3

Ime, priimek in podpis:  
(Name and signature)

/Dejan Podgoršek/

## Notice for Australia

The following notice applies when using the telephony functions:

WARNING: FOR SAFETY REASONS, ONLY CONNECT EQUIPMENT WITH A TELECOMMUNICATIONS COMPLIANCE LABEL. THIS INCLUDES CUSTOMER EQUIPMENT PREVIOUSLY LABELLED PERMITTED OR CERTIFIED.

## Notice for New Zealand Users

**For modem with approval number PTC 211/02/117**

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services.

This equipment is not capable, under all operating conditions, of correct operation at the higher speeds for which it is designed. Telecom will accept no responsibility should difficulties arise in such circumstances. This condition typically applies to 56 kbit/s modems.

Some parameters required for compliance with Telecom's Telepermit requirements are dependent on the equipment (PC) associated with this device. The associated equipment shall be set to operate within the following limits for compliance with Telecom's Specifications:

- There shall be no more than 10 call attempts to the same number within any 30 minute period for any single manual call initiation, and
- The equipment shall go on-hook for a period of not less than 30 seconds between the end of one attempt and the beginning of the next call attempt, and
- Automatic calls to different numbers shall be spaced such that there is not less than 5 seconds between the end of one call attempt and the beginning of another.

This equipment shall not be used in a manner that could constitute a nuisance to other Telecom customers.

This equipment shall not be set up to make automatic calls to Telecom's 111 Emergency Service.

### Notice for Users in India

The equipment type approval does not imply that the frequencies will be cleared automatically/operating licence will be granted as these are matters to be examined on case by case basis on the receipt of the application to WPC.

### Notice for Users in Korea

당해 무선설비는 운용중  
전파혼신 가능성이 있음.

(It means that this wireless device may cause radio wave interference during operation)

### Notice for Users in Singapore

#### OPERATING CONDITIONS UNDER WHICH THE RADIOCOMMUNICATION EQUIPMENT ARE EXEMPTED FROM LICENSING

To maximize frequency shao while minimizing radio interference, the following operating conditions are imposed to confine the propagation of radio signals within a building or at a localised site:

- a) The radiocommunication equipment shall be used for in-building or localised on-site operations;
- b) The radiocommunication equipment shall operate at frequencies or frequency bands designated by IDA on non-exclusive basis;
- c) The radiocommunication equipment shall not operate beyond the maximum permissible output power designated by IDA to confine the propagation of radio signals to a small localised area;
- d) For an on-site localised operation with little obstruction by the nearby buildings or terrain, height of any external antenna, if installation approved by IDA, shall not be more than 10 metres above ground level to limit the radio wave propagation; and
- e) No repeater station shall be used to extend the radio coverage.

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## Europe — EU Declaration of Conformity for Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter



Products intended for sale within the European Union are marked with the Conformité Européenne (CE) Marking, which indicates compliance with the applicable Directives and European Norms, and amendments, identified below.

- Hereby, Intel Corporation SA, declares that this Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
- Intel Corporation SA vakuuttaa täten että Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
- Hierbij verklaart Intel Corporation SA dat het toestel Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
- Bij deze verklaart Intel Corporation SA dat deze Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter voldoet aan de essentiële eisen en aan de overige relevante bepalingen van Richtlijn 1999/5/EC.
- Par la présente Intel Corporation SA déclare que l'appareil Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
- Par la présente, Intel Corporation SA déclare que ce Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter est conforme aux exigences essentielles et aux autres dispositions de la directive 1999/5/CE qui lui sont applicables.
- Härmed intygar Intel Corporation SA att denna Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.
- Undertegnede Intel Corporation SA erklærer herved, at følgende udstyr Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
- Hiermit erklärt Intel Corporation SA, dass sich dieser/diese/dieses Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 1999/5/EG befindet. (BMW)
- Hiermit erklärt Intel Corporation SA die Übereinstimmung des Gerätes Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter mit den grundlegenden Anforderungen und den anderen relevanten Festlegungen der Richtlinie 1999/5/EG. (Wien)

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*ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Intel Corporation SA ΔΗΛΩΝΕΙ ΟΤΙ Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ*

- Con la presente Intel Corporation SA dichiara che questo Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
- Por medio de la presente Intel Corporation SA declara que el Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
- Intel Corporation SA declara que este Intel PRO/Wireless LAN 2100 3B Mini PCI Adapter está conforme com os requisitos essenciais e outras provisões da Directiva 1999/5/CE.

Throughout the European Economic Area, authorization for use is restricted as follows:

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| - Belgie B  | Gebruik buiten gebouw alleen op kanalen 10 (2462 MHz) en 11 (2467 MHz).<br>Voor privé-gebruik buiten gebouw over publieke grond over afstand kleiner dan 300m geen registratie bij BIPT/IBPT nodig; voor gebruik over afstand groter dan 300m is wel registratie bij BIPT/IBPT nodig. Voor publiek gebruik buiten gebouwen is licentie van BIPT/IBPT verplicht. Voor registratie of licentie kunt u contact opnemen met BIPT.                                   |
| - Belgium B | For outdoor usage only channel 10 (2462 MHz) and 11 (2467 MHz) is allowed.<br>For private usage outside buildings across public grounds over less than 300m no special registration with IBPT/BIPT is required. Registration to IBPT/BIPT is required for private usage outside buildings across public grounds over more than 300m. An IBPT/BIPT licence is required for public usage outside building. For registration and license please contact IBPT/BIPT. |

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| - Belgique B         | L'utilisation en extérieur est autorisée sur le canal 10 (2462 MHz) et 11 (2467 MHz).<br>Dans le cas d'une utilisation privée, à l'extérieur d'un bâtiment, au-dessus d'un espace public, aucun enregistrement n'est nécessaire pour une distance de moins de 300m. Pour une distance supérieure à 300m un enregistrement auprès de l'IBPT est requise. Pour une utilisation publique à l'extérieur de bâtiments, une licence de l'IBPT est requise. Pour les enregistrements et licences, veuillez contacter l'IBPT. |
| - France F           | L' utilisation est autorisée uniquement à l'intérieur des bâtiments et dans les départements métropolitains de la table 1*, ainsi qu'en Guadeloupe, Martinique, St Pierre et Miquelon, Mayotte, Réunion et Guyane.<br>L'utilisation à l'extérieur dans des zones privées nécessite une autorisation du Ministère de la Défense.                                                                                                                                                                                       |
| - France F           | Usage is limited to indoor and to the departments of the table 1* and to Gadeloupe, Martinique, St Pierre et Miquelon, Mayotte, Reunion and Guyane. Outdoor usage requires a authorisation from the ministry of defense.                                                                                                                                                                                                                                                                                              |
| - Deutschland D      | Anmeldung im Outdoor-Bereich notwendig, aber nicht genehmigungspflichtig. Bitte mit Händler die Vorgehensweise abstimmen.                                                                                                                                                                                                                                                                                                                                                                                             |
| - Germany D          | License required for outdoor installations. Check with reseller for procedure to follow.                                                                                                                                                                                                                                                                                                                                                                                                                              |
| - Italia I           | E' necessaria la concessione ministeriale anche per l'uso interno. Verificare con i rivenditori la procedura da seguire. L'uso per installazione in esterni non e' permessa.                                                                                                                                                                                                                                                                                                                                          |
| - Italy I            | License required for indoor use. Use with outdoor installations not allowed.                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| - the Netherlands NL | License required for outdoor installations. Check with reseller for procedure to follow.                                                                                                                                                                                                                                                                                                                                                                                                                              |
| - Nederland NL       | Licentie verplicht voor gebruik met buitenantennes. Neem contact op met verkoper voor juiste procedure.                                                                                                                                                                                                                                                                                                                                                                                                               |

**\*Table 1:**

|   |              |    |                |    |                     |
|---|--------------|----|----------------|----|---------------------|
| 1 | Ain          | 36 | Indre          | 66 | Pyrénées Orientales |
| 2 | Aisne        | 37 | Indre et Loire | 67 | Bas Rhin            |
| 3 | Allier       | 41 | Loir et Cher   | 68 | Haut Rhin           |
| 5 | Hautes Alpes | 42 | Loire          | 70 | Haute Saône         |
| 8 | Ardennes     | 45 | Loiret         | 71 | Saône et Loire      |

|    |          |    |                     |    |                       |
|----|----------|----|---------------------|----|-----------------------|
| 9  | Ariège   | 50 | Manche              | 75 | Paris                 |
| 11 | Aude     | 55 | Meuse               | 82 | Tarn et Garonne       |
| 12 | Aveyron  | 58 | Nièvre              | 84 | Vaucluse              |
| 16 | Charente | 59 | Nord                | 88 | Vosges                |
| 24 | Dordogne | 60 | Oise                | 89 | Yonne                 |
| 25 | Doubs    | 61 | Orne                | 90 | Territoire de Belfort |
| 26 | Drôme    | 63 | Puy de Dôme         | 94 | Val de Marne          |
| 32 | Gers     | 64 | Pyrénées Atlantique |    |                       |



## Declaration of Conformity

We, **INTEL CORPORATION SA** ; Branch Office; Veldkant 31; 2550 Kontich; Belgium  
Declare that the **INTEL® PRO/Wireless 2100 LAN Mini PCI Type 3B Adapter**  
Modelname: **WM3B2100** is in conformance with the essential requirements of the European  
Council Directive:

|                   |                                                                                                            |
|-------------------|------------------------------------------------------------------------------------------------------------|
| 1999/5/EC (R&TTE) | Radio and Telecommunications Terminal Equipment Directive<br>(Following Annex II and IV of this Directive) |
|-------------------|------------------------------------------------------------------------------------------------------------|

The essential requirements being:

|                                               |                                |
|-----------------------------------------------|--------------------------------|
| Safety of the user (article 3.1.a)            | Following directive 73/23/EEC  |
| Electromagnetic Compatibility (article 3.1.b) | Following directive 89/336/EEC |
| Effective use of the spectrum (article 3.2)   |                                |

This declaration is based upon compliance to the following standards:

|                                                                    |                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 60950 (1992 2 <sup>nd</sup> Edition with amendments 1, 2, 3, 4) | Safety Information Technology Equipment, Including Electrical Business Equipment.                                                                                                                                                                                                                                        |
| EN 301 489-1, Aug. 2000<br>EN 301 489-17, Sept. 2000               | Electromagnetic compatibility and Radio spectrum Matters (ERM);<br>Electromagnetic Compatibility (EMC) standard for radio equipment and<br>services: Part 1: Common technical requirements<br>Part 17: Specific conditions for Wideband Data and Hiperlan equipment                                                      |
| EN 300 328-2, v1.2.1 Dec 2001                                      | Electromagnetic compatibility and Radio Spectrum Matters (ERM);<br>Wideband transmission systems; Data transmission equipment<br>operating in the 2,4 GHz ISM band and using spread spectrum<br>modulation techniques. Part 2: Harmonized EN covering essential<br>requirements under article 3.2 of the R&TTE Directive |

This declaration is made under our sole responsibility.  
Authorized Signature by

Date: October 30, 2002

  
Vincent Colin,  
Worldwide Approval Manager

## ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ

### DECLARATION OF CONFORMITY

(В съответствие с Наредба за съществените изисквания и оценяване съответствието на радиосъоръжения и крайни далекосъобщителни устройства – ДВ, бр. 79/2002 г.)  
(In accordance with the Ordinance for essential requirements and conformity assessment of radio equipment and telecommunications terminal equipment – State Gazette, issue 79/2002)

**Долуподписаният**  
Undersigned

Ай Би Ем България ЕООД ( IBM Bulgaria )  
(Производител или лице, отговорно за пускане на продукта на пазара)  
(Manufacturer or person responsible for placing the product on the market)

**Адрес:** бул. Драган Цанков 36, София 1057  
Address:

**Седалище:** СТЦ, бул. Драган Цанков 36, София 1057  
Head Office:

**Лице за контакти:** Йордан Арабаджийски  
Contact person:

**Телефон:** 969 3382  
Phone:

**Факс:** 973 3163  
Fax:

**Електронна поща:** jordan\_arabadjiski@bg.ibm.com  
E-mail:

### ДЕКЛАРИРАМ

на своя отговорност, че радиосъоръжението/крайното далекосъобщително устройство

### DECLARE

under our sole responsibility that the radioequipment/telecommunications terminal equipment

**Марка**  
Brand

Intel

**Вид (например модем)**  
Type (e.g. modem)

Mini PCI Card; WLAN 802.11b

**Модел (наименование или означение)** WM3B2100  
(denomination or denotation)

**Производител:**  
Manufacturer:

INTEL CORPORATION SA

**съответства на съществените изисквания по чл. 10, чл. 11 (само за радиосъоръжения) и на другите изисквания от Наредбата за съществените изисквания и оценяване на съответствието на радиосъоръжения и крайни далекосъобщителни устройства (ДВ, бр. 79/2002), когато се използва по предназначение,**  
Complies with the essential requirements of art. 10, art. 11 (for radio equipment only) and the other relevant provisions of the Ordinance for essential requirements and conformity assessment of radio equipment and telecommunications terminal equipment (promulgated in the State Gazette, issue 79/2002) when used for its intended purpose.

**и на следните хармонизирани стандарти** (ако такива са приложени):  
and with the following harmonized standards (if such are applied):

**За безопасност** (във връзка с чл.10, т. 1 и 2 от Наредбата):  
For health and safety (pursuant to art. 10, paragraph 1 and 2 of the Ordinance):

БДС EN 60950 Third Edition

(Означение и година на издаване)  
(Denotation and year of issue)

**За ЕМС** (във връзка с чл. 10, т.3 от Наредбата):  
For EMC (pursuant to art. 10, paragraph 3 of the Ordinance):

БДС EN 301 489-1 V1.2.1:2002

БДС EN 301 489-17 V1.1.1:2002

(Означение и година на издаване)  
(Denotation and year of issue)

**За ефективно използване на радиочестотния спектър** (във връзка с чл. 11 от Наредбата):  
For efficient use of the radio frequency spectrum (pursuant to art. 11 of the Ordinance):

БДС EN 300 328-2 Version 1.2.1

(Означение и година на издаване)  
(Denotation and year of issue)

**Устройството се маркира с маркировката за съответствие**  
The equipment carry conformity mark



**Устройството се маркира със специфичната маркировка, предупреждаваща потребителя, че пускането му в действие в Р. България е забранено или е свързано с лицензиране или регистрация** (само за радиосъоръжения от списъка по чл. 29, ал. 1 и 2 от Закона за далекосъобщенията)



The equipment carry specific indication mark warning the consumer that its putting into service in Bulgaria is forbidden or is connected with licenizing or registration (for radio equipment from the list as per Art. 29 paragraphs 1 and 2 of the Telecommunications Law only)

Място и дата: София 23.01.2003г.  
Place and date:

Подпис: .....  
Signature:

Име и длъжност: Георги Ранделов,  
Name and position: Генерален директор



## Notice for Users in Czech Republic

### Prohlášení o shodě s předpisy České Republiky (Declaration of Conformity)

rádiového zařízení s ustanoveními nařízení vlády č. 426/2000 Sb., kterým se stanoví technické požadavky na rádiová a na telekomunikační koncová zařízení.

Dovozce: IBM Česká Republika, spol. s r.o., Murmanská 4, 100 00, Praha 10, IČO: 14890992, DIČ: 010-14890992, registrovaná u Městského soudu v Praze, oddíl C, číslo vložky 692

tímto na svou výhradní odpovědnost prohlašuje, že výrobek:

|                               |                                                            |
|-------------------------------|------------------------------------------------------------|
| <b>druh, kód:</b>             | zařízení s rozprostřeným spektrem, kód: 5340               |
| <b>typové označení:</b>       | WM3B2100 (Intel Pro/Wireless Lan 2100 3B Mini PCI Adapter) |
| <b>specifikace:</b>           | Wireless karta pro bezdrátový přenos dat                   |
| <b>výrobce:</b>               | Intel Corp., USA                                           |
| <b>pásmo přeladitelnosti:</b> | 2400 – 2483,5 MHz                                          |
| <b>vř výkon</b>               | 16 dBm                                                     |
| <b>kanálová rozteč:</b>       | 13 kanálů                                                  |
| <b>druh vysílání:</b>         | 22M0P7DXN                                                  |
| <b>druh modulace:</b>         | FM (frekvenční modulační)                                  |
| <b>účel použití:</b>          | radiový přenos dat                                         |

splňuje požadavky Generální licence Českého telekomunikačního úřadu č. GL – 12/R/2000, dále splňuje požadavky těchto norem a předpisů, příslušných pro daný druh zařízení:

|                               |                          |
|-------------------------------|--------------------------|
| <b>rádiové parametry:</b>     | ETS 300 328              |
| <b>EMC:</b>                   | ETSI EN 301 489 –01, -17 |
| <b>elektrická bezpečnost:</b> | EN 60 950                |

a že je bezpečný za podmínek obvyklého použití. Shoda byla posouzena v souladu s § 3, bod 1, písm. b), příloha 3 nařízení vlády č. 426/2000 Sb., kterým se stanoví technické požadavky na rádiová a na telekomunikační koncová zařízení.

Prohlášení o shodě je vydáváno na základě těchto dokumentů: CB Certifikát č. NO18057 ze dne 10.12.02 od NEMKO, protokol č. 2-3070-01-02/02 ze dne 12.11.02 a prot. č. 2-3070-01-05/02 ze dne 7.11.02 od CETECOM EMC Lab.

**Upozornění:** Zařízení zakoupené samostatně (neinstalované) smí být instalováno pouze v produktech IBM ThinkPad, které jsou k tomu určené (viz uživatelská dokumentace). Tyto výrobky již obsahují předinstalovanou anténu jejíž technické vlastnosti jsou přizpůsobeny tak, aby výsledné parametry kompletu vyhovovaly požadavkům GL – 12/R/2000. Již instalované zařízení nesmí být používáno v jiném produktu, ani s jiným typem antény.

Místo a datum vydání: Praha 3.2.03

  
Petr Toman, PCD Manager