

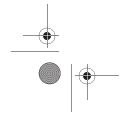
Wireless Device Regulatory Notices

Document Part Number: 353841-B25

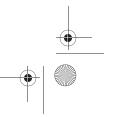
May 2004

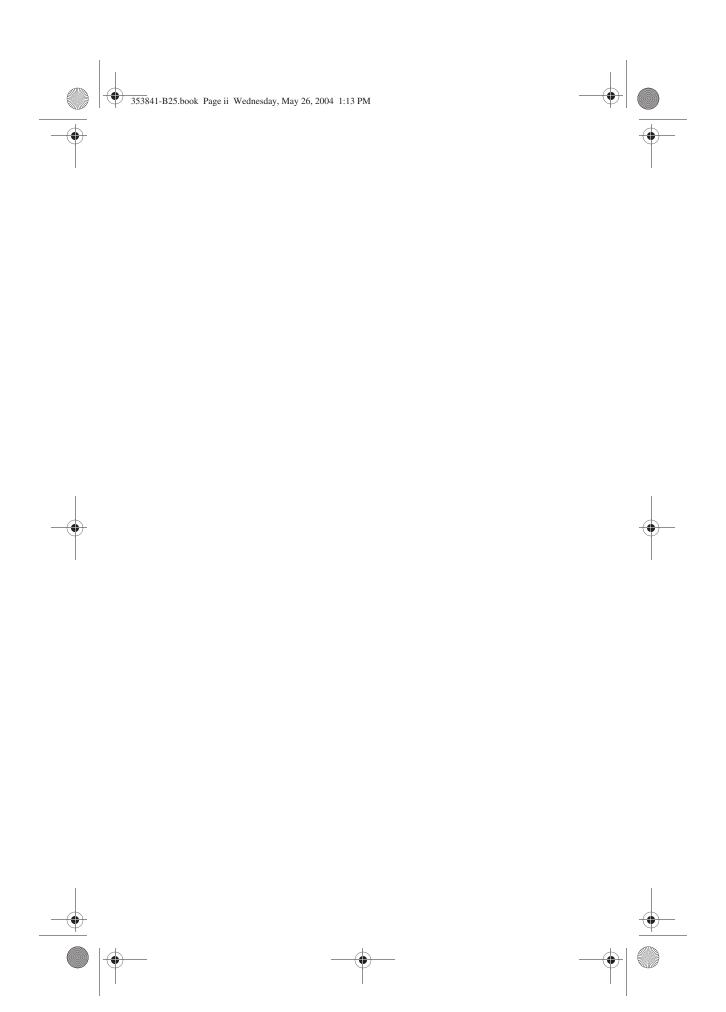














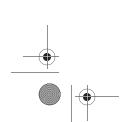


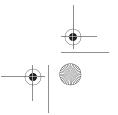


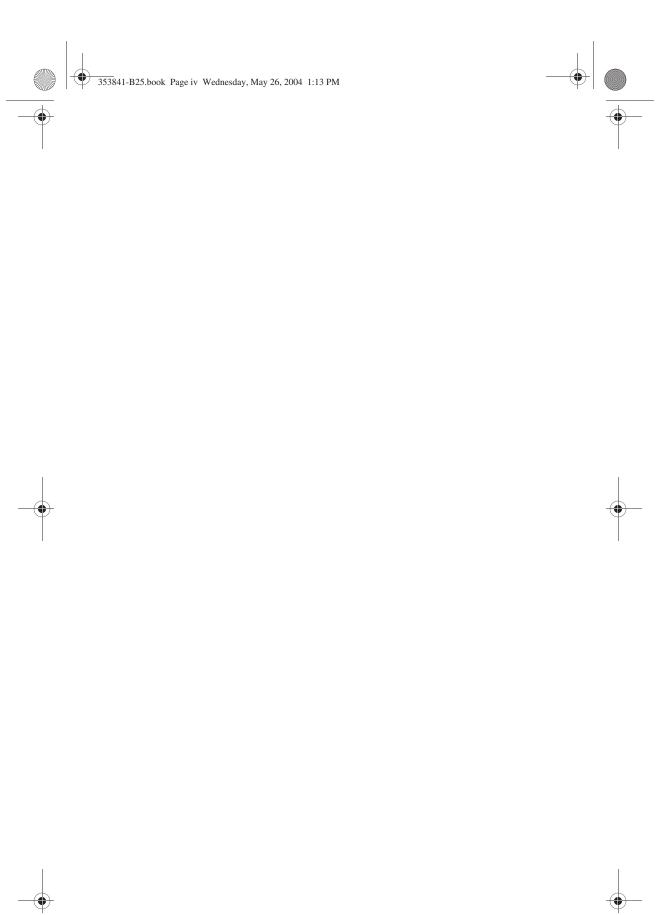
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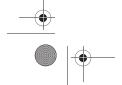
Wireless Device Regulatory Notices

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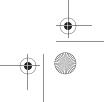




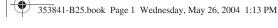














Wireless Device Regulatory Notices

Some computer models are shipped with one or more integrated wireless devices installed. This document includes governmental and agency regulatory notices that apply to integrated wireless devices. Some notices may not apply to your computer.

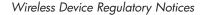
In some environments, the use of wireless devices may be restricted. Such restrictions may apply aboard airplanes, in hospitals, near explosives, in hazardous locations, and so on. If you are uncertain of the policy that applies to the use of this device, ask for authorization to use it before you turn it on.

To identify wireless network devices on your computer, open the Device Manger utility using the following steps:

- 1. Select Start > My Computer > View system information.
- 2. Select the **Hardware** tab, and then select the **Device** Manager button.
- 3. Expand the Network adapters list to identify the wireless network devices installed on your computer.



























Wireless Device Regulatory Notices

U.S. Wireless Notices



WARNING: Exposure to Radio Frequency Radiation

The radiated output power of this device is below the FCC radio frequency exposure limits. Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized. To avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antennae should not be less than 20 cm (8 inches) during normal operation, including when the computer display is closed.



CAUTION: When using IEEE 802.11a wireless LAN, this product is restricted to indoor use due to its operation in the 5.15- to 5.25-GHz frequency range. The FCC requires this product to be used indoors for the frequency range of 5.15 GHz to 5.25 GHz to reduce the potential for harmful interference to co-channel mobile satellite systems. High power radar is allocated as the primary user of the 5.25- to 5.35-GHz and 5.65- to 5.85-GHz bands. These radar stations can cause interference with and/or damage to this device.



Operation is subject to two conditions. The first is that the wireless device may not cause interference. The second is that the wireless device must accept any interference, including interference that may cause undesired operation of the device.

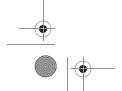
European Regulatory Notice

This notice is for wireless LAN radio products that will be used indoors, specifically in the home and office environment operating in the 2.4-GHz and 5.0-GHz band.

CE 0336 !





















C€ 0682 ① **C**€ 0984 ①

Declaration of Conformity

Wireless Device Regulatory Notices

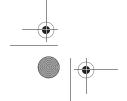
This product complies with the following EU directives:

- Low Voltage Directive (72/73/EEC)
- EMC Directive (89/336/EEC)
- R&TTE Directive (1999/5/EC)

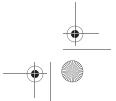
CE compliance of this equipment is valid only if powered with a CE-marked AC adapter provided by HP.

Compliance with these directives implies conformity to the following European Norms (in parentheses are the equivalent international standards and regulations):

- EN 55022 (CISPR 22)—Electromagnetic interference
- EN 55024 (IEC 61000-4-2, 3, 4, 5, 6, 8, 11)— Electromagnetic immunity
- EN 61000-3-2 (IEC 61000-3-2)—Power line harmonics
- EN 61000-3-3 (IEC 61000-3-3)—Power line flicker
- EN 60950 (IEC 60950)—Product safety
- EN 300 328-2—Data transmission equipment operating in the 2.4-GHz ISM band and using 2.4-GHz radio equipment using spread spectrum techniques
- EN 301 489-1, -17—General EMC requirements for radio equipment
- EN 301 893—Broadband Radio Access Networks (BRAN); 5-GHz high performance RLAN















Wireless Device Regulatory Notices

The 2.4-GHz and 5.0-GHz radio functionality of this product may be used in the following EU, EU candidate, and EFTA countries: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, and United Kingdom.

France

L'utilisation de cet equipement (2.4GHz Wireless LAN) est soumise à certaines restrictions : cet equipement peut être utilisé à l'interieur d'un batiment en utilisant toutes les frequences de 2400 a 2483.5MHz (Chaine 1-13). Pour une utilisation en environnement exterieur, vous devez utiliser les frequences comprises entre 2454 a 2483.5MHz (Chaine 10-13). Pour les dernières restrictions, voir http://www.art-telecom.fr.

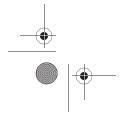
Italy

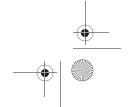
E'necessaria una concessione ministeriale anche per l'uso del prodotto. Verifici per favore con il proprio distributore o direttamente presso la Direzione Generale Pianificazione e Gestione Frequenze. License required for use.

Verify with your dealer or directly with General Direction for Frequency Planning and Management (Direzione Generale Pianificazione e Gestione Frequenze).

Indian Notice

The India Telegraph Act of 1885 requires that an IEEE 802.11a or IEEE 802.11g wireless LAN end user obtain a license. To obtain this license, please contact The Wireless Planning & Coordination Wing, Ministry of Communications, Sanchar Ghavan New Delhi.













Brazilian Notice

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.

Japanese Notices

この機器の使用周波数帯では、電子レンジ等の産業・科学・医療用機器のほか 工場の製造ライン等で使用されている移動体識別用の構内無線局(免許を要する 無線局)及び特定小電力無線局(免許を要しない無線局)が運用されています。

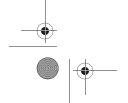
- 1 この機器を使用する前に、近くで移動体識別用の構内無線局及び特定小電力無線局が運用されていないことを確認して下さい。
- 2 万一、この機器から移動体識別用の構内無線局に対して電波干渉の事例が発生した場合には、速やかに使用周波数を変更するか又は電波の発射を停止した上、下記連絡先にご連絡頂き、混信回避のための処置等(例えば、パーティションの設置など)についてご相談して下さい。
- 3 その他、この機器から移動体識別用の特定小電力無線局に対して電波干渉の 事例が発生した場合など何かお困りのことが起きたときは、次の連絡先へお問 い合わせ下さい。

連絡先:日本ヒューレット・パッカード株式会社 TEL:0120-014121

5 GHz帯を使用する特定無線設備 (802.11a相当) は屋内使用に限られています。この機器を屋外で使用することは電波法で禁じられています。

WLAN 802.11b Devices

2. 4DS 4











Wireless Device Regulatory Notices

Bluetooth® Devices

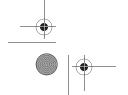
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WLAN 802.11g Devices

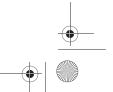
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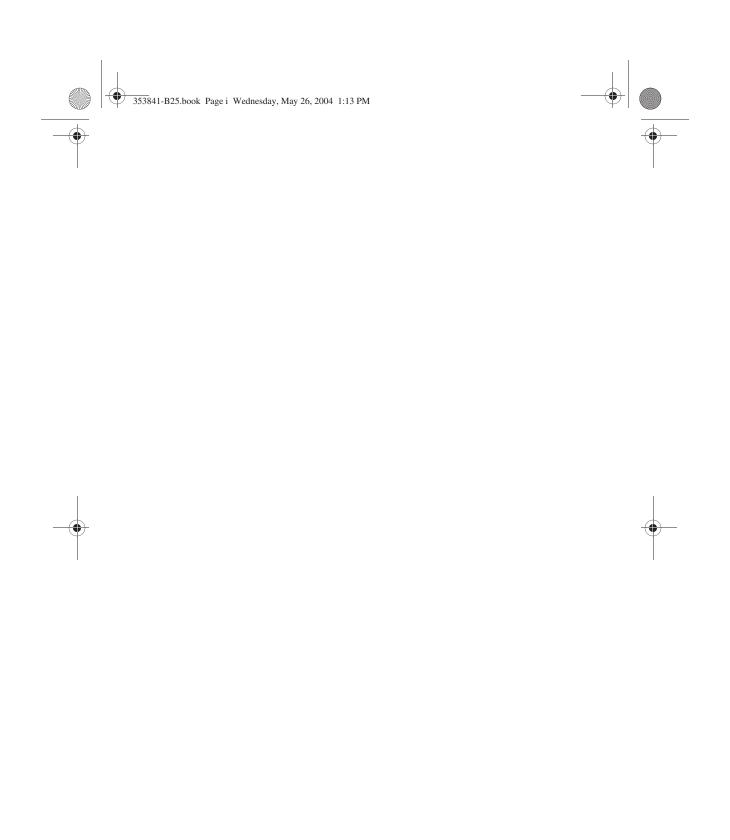




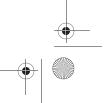


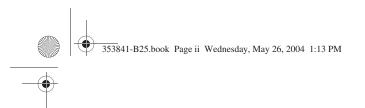


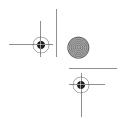














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