

Seiko Epson Corporation

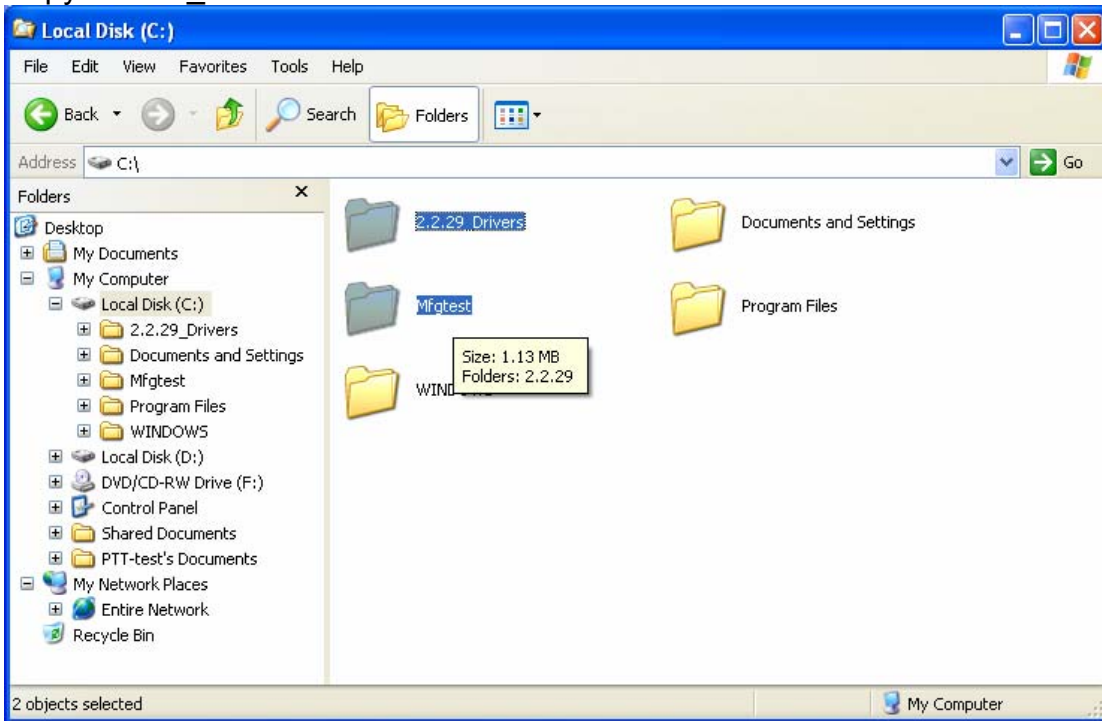
2.4GHz Wireless LAN MINI USB module

WLU3090-D69(RoHS)

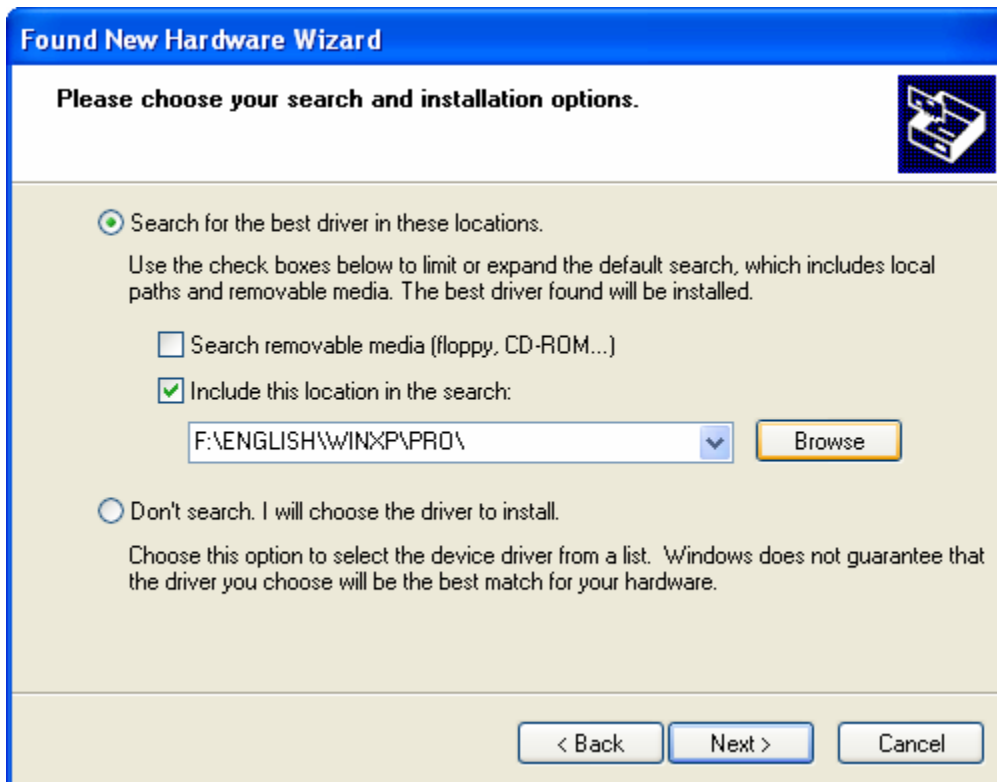
OPERATION MANUAL

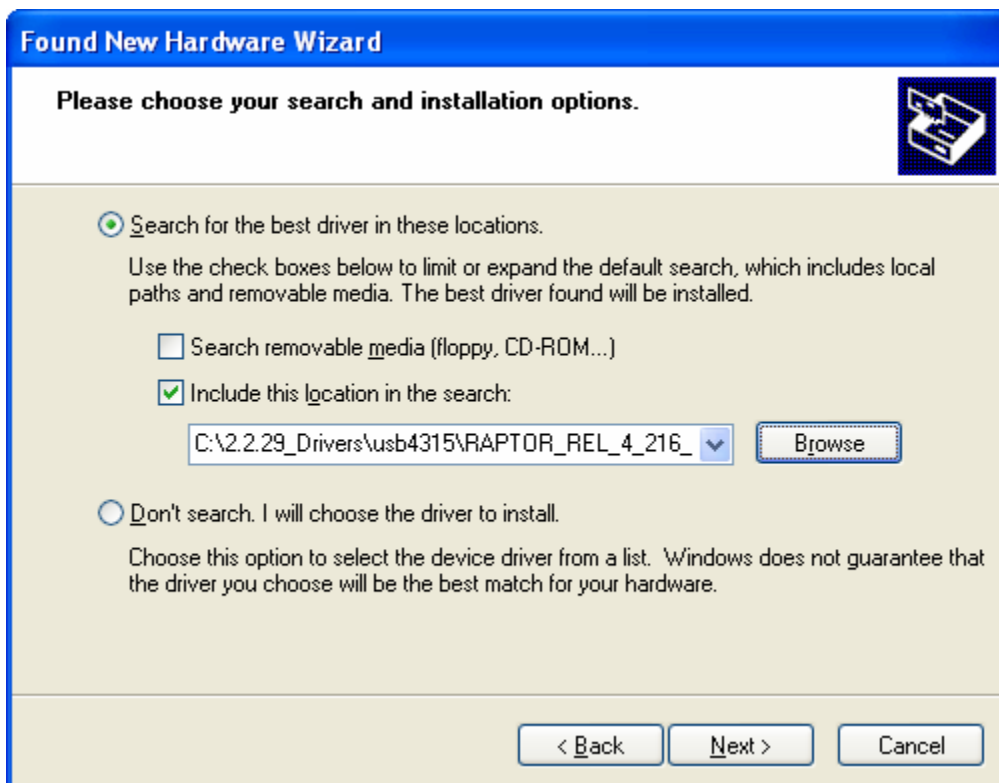
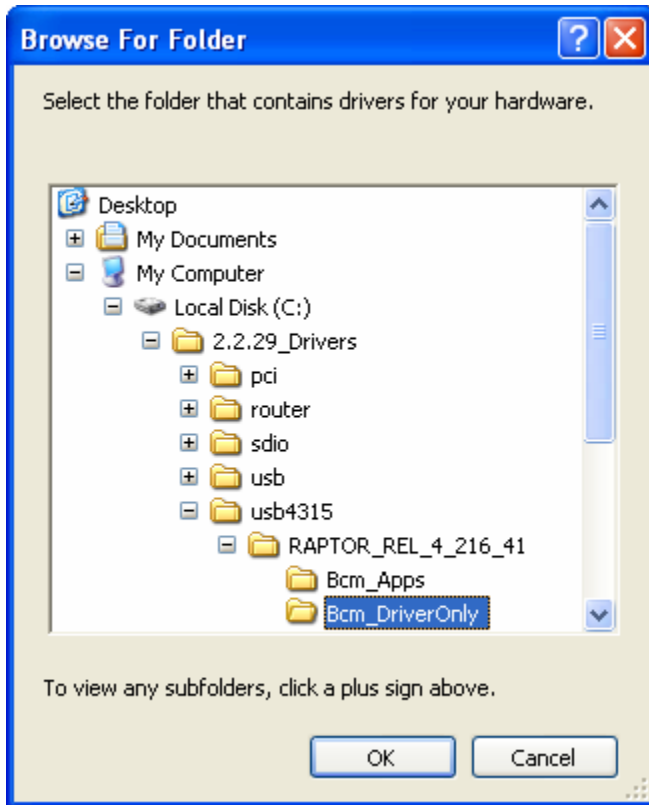
Install driver

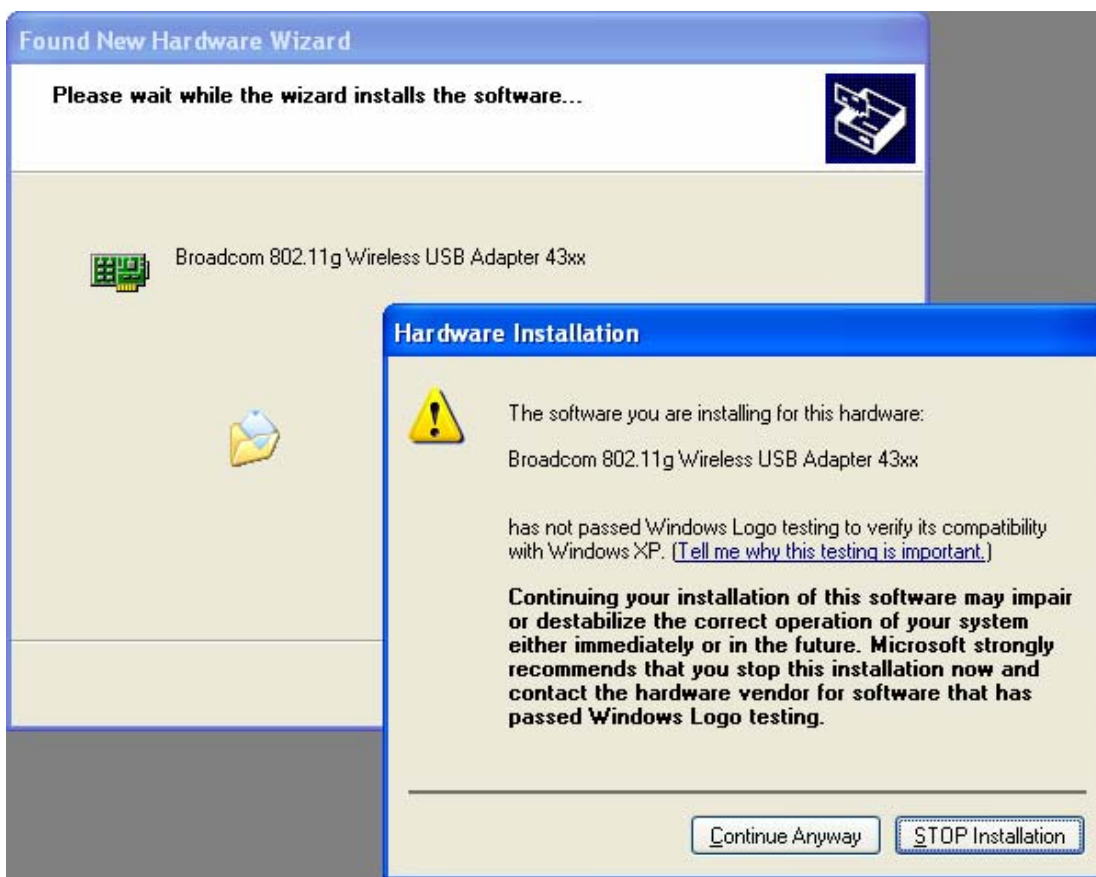
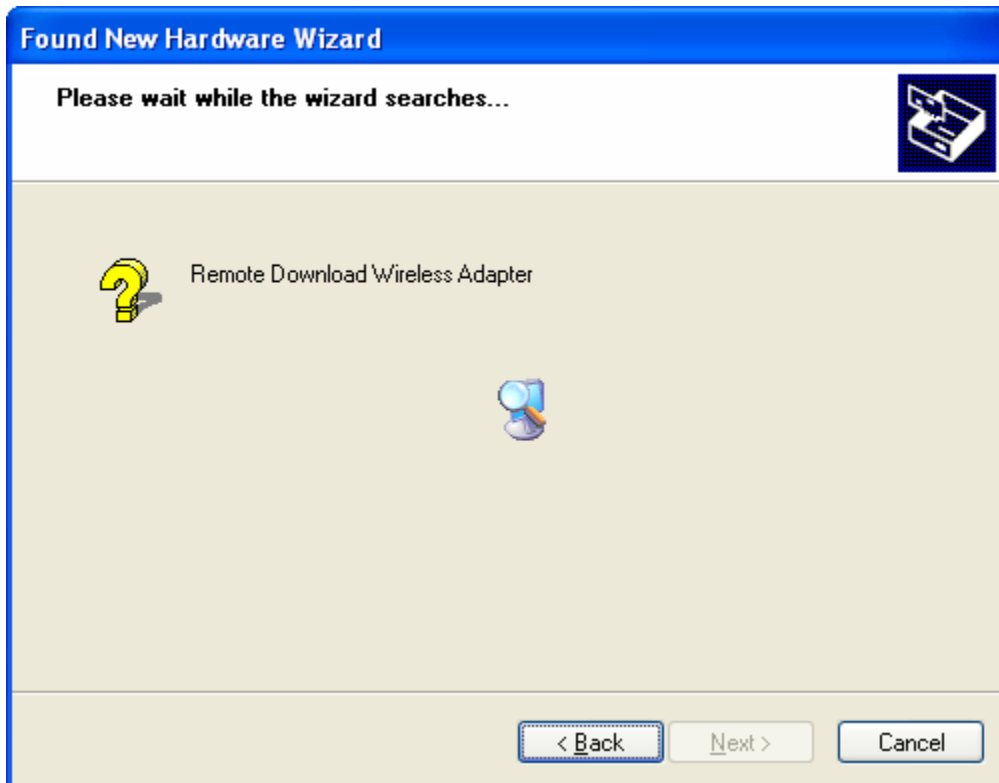
Copy "2.2.29_Drivers" folder C:\



When module connect with NB or PC, it needs driver please load "2.2.29_Drivers\usb4315\RAPTOR_REL_4_216_41\Bcm_DriverOnly"







Found New Hardware Wizard



Completing the Found New Hardware Wizard

The wizard has finished installing the software for:



Broadcom 802.11g Wireless USB Adapter 43xx

Click Finish to close the wizard.

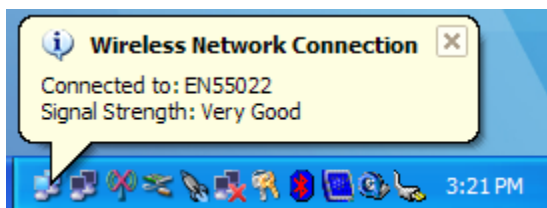
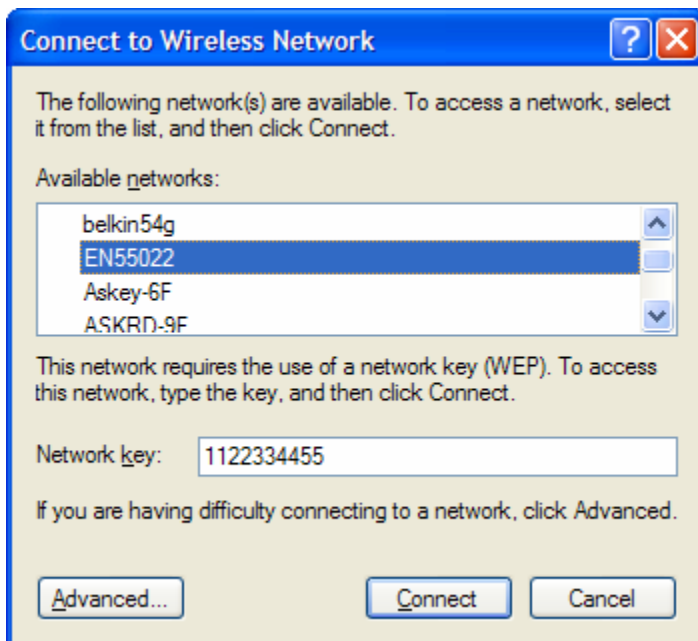
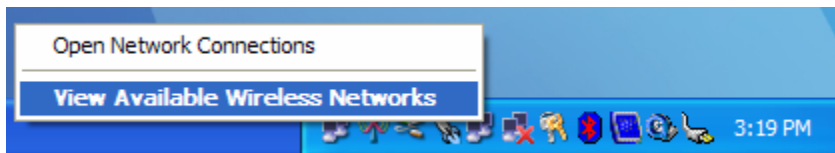
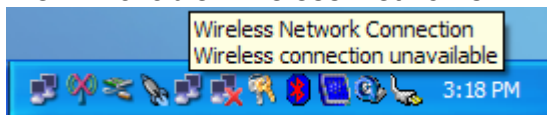
< Back

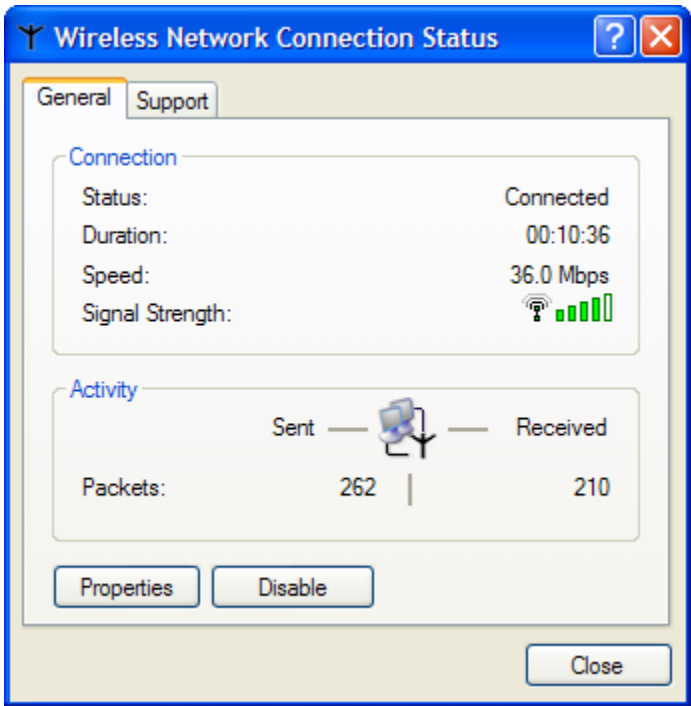
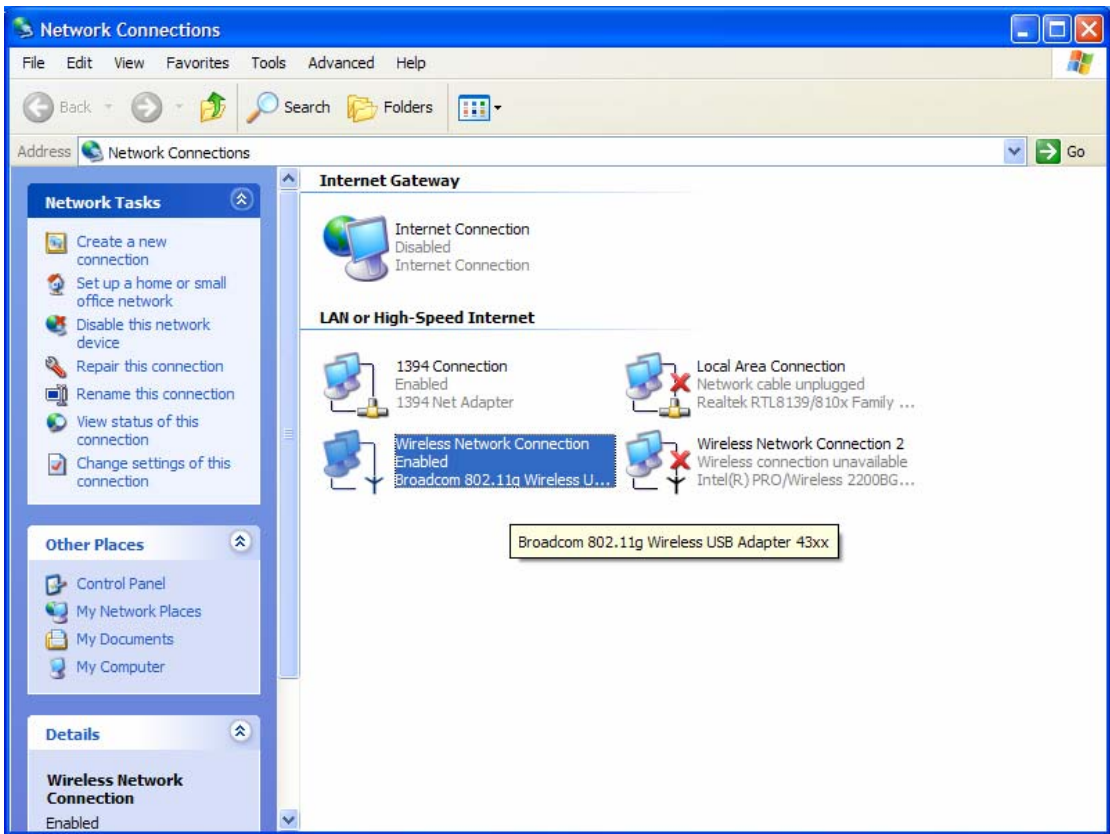
Finish

Cancel

Linking to Networks

View Available Wireless Networks





USA - Federal Communications Commission (FCC)
FCC Radiation Exposure Statement

CAUTION:

- The radiated output power of 2.4GHz Wireless LAN MINI USB module devices is far below the FCC radio frequency exposure limits. Nevertheless, 2.4GHz Wireless LAN MINI USB module devices 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, you should keep a distance of at least 20 cm between you (or any other person in the vicinity) and the antenna that is built into the notebook.

Interference Statement

These devices comply with Part 15 of the FCC Rules. Operation of the devices is subject to the following two conditions: (1) The devices may not cause harmful interference, and (2) The devices must accept any interference that might cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If the equipment is not installed and used in accordance with the instructions, the equipment might cause harmful interference to radio communications. There is no guarantee, however, that such interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception (which can be determined by turning the equipment off and on), the user is encouraged to try to correct the interference by taking one or more of the following measures:

- Relocate this device.
- Increase the separation between the device and the receiver.
- Connect the device into an outlet on a circuit different from that of other electronics.
- Consult the dealer or an experienced radio technician for help.

Canada. Industry Canada (IC)

This device complies with RSS210 of Industry Canada.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

CAUTION: Exposure to Radio Frequency Radiation. The installer of this radio equipment must ensure that the antenna is located or pointed such that it does not emit RF field in excess of Health Canada limits for the general population. Consult Safety Code 6, obtainable from health Canada's website www.hc-sc.ca/rpb.

Note, any changes to the module not expressly approved by the manufacturer, could void the user's authority to operate the equipment.

Note, the use of any antennas other than the antennas located on the module, is not permitted.

Instructions for the Installer of the Radio Module:

1. The module must be installed such that the antennas will maintain a separation distance of 20cm from a user. Installation into a device that does not ensure 20cm separation distance is not covered by the FCC/IC approval.
2. This module must not be co-located with any other radio transmitters.
3. When the module is installed in a host system, the host system must include a label that states: "Contains FCC ID: BKMFBWLU3090"

Europe. EU Declaration of Conformity

This equipment complies with the essential requirements of the European Union directive 1999/5/EC.

Български

С настоящето SEIKO EPSON CORPORATION потвърждава, че това Безжично устройство е в съответствие със задължителните изисквания и другите приложими разпоредби на Директива 1999/5/EC.

Čeština

SEIKO EPSON CORPORATION tímto prohlašuje, že tento Wireless Device je ve shodž se základními požadavky a dalšími příslušnými ustanoveními smernice 1999/5/ES.

Dansk

Undertegnede SEIKO EPSON CORPORATION erklærer herved, at følgende udstyr Wireless Device overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.

Deutsch

Hiermit erklárt SEIKO EPSON CORPORATION, dass sich das Gerät Wireless Device in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet.

English

Hereby, SEIKO EPSON CORPORATION declares that this Wireless Device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Eesti

Käesolevaga kinnitab SEIKO EPSON CORPORATION seadme Wireless Device vastavust direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.

Español

Por medio de la presente SEIKO EPSON CORPORATION declara que el Wireless Device cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.

Ελληνικά

ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ SEIKO EPSON CORPORATION ΔΗΛΩΝΕΙ ΟΤΙ Wireless Device ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ.

Français

Par la présente SEIKO EPSON CORPORATION déclare que l'appareil

Wireless Device est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.

Italiano

Con la presente SEIKO EPSON CORPORATION dichiara che questo Wireless Device è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.

Íslensk

Hér með lýsir SEIKO EPSON CORPORATION yfir því að Wireless Device er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 1999/5/EC.

Latviešu

Ar šo SEIKO EPSON CORPORATION deklarē, ka Wireless Device atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.

Lietuvių k.

Šiuo SEIKO EPSON CORPORATION deklaruoja, kad šis Wireless Device atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.

Magyar

Alulírott, SEIKO EPSON CORPORATION nyilatkozom, hogy a Wireless Device megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.

Maltese

Hawnhekk, SEIKO EPSON CORPORATION, jiddikjara li dan Wireless Device jikkonforma mal-ħtiġijiet essenzjali ma provvedimenti oħrajn rilevanti li hemm fid-Dirrettiva 1999/5/EC.

Nederlands

Hierbij verklaart SEIKO EPSON CORPORATION dat het toestel Wireless Device in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.

Norsk

SEIKO EPSON CORPORATION erklærer herved at utstyret Wireless Device er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 1999/5/EF.

Polski

Niniejszym SEIKO EPSON CORPORATION oświadcza, że Wireless Device jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/EC.

Português

SEIKO EPSON CORPORATION declara que este Wireless Device está

conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.

Română

Prin aceasta, SEIKO EPSON CORPORATION declară că acest Dispozitiv Wireless este în conformitate cu cerințe esențiale și alte dispoziții relevante ale Directivei 1999/5/CE.

Slovenčina

SEIKO EPSON CORPORATION týmto vyhlasuje, že Wireless Device spĺňa základné požiadavky a všetky prísluš ustanovenia Smernice 1999/5/ES.

Slovenščina

SEIKO EPSON CORPORATION izjavlja, da je ta Wireless Device v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 1999/5/ES.

Suomi

SEIKO EPSON CORPORATION vakuuttaa täten että Wireless Device tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.

Svenska

Härmed intygar SEIKO EPSON CORPORATION att denna Wireless Device står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.

France

In all Metropolitan départements, wireless frequencies can be used under the following conditions, either for public or private use:

- Indoor use: maximum power (EIRP) of 100 mW for the entire 2400–2483.5 MHz frequency band.
- Outdoor use: maximum power (EIRP) of 100 mW for the 2400–2454 MHz band and with maximum power (EIRP) of 10 mW for the 2454–2483.5 MHz band.

Taiwan NCC

Article 12: Unless granted permission by Taiwan NCC, the user is not allowed to change the frequency or transmitting power or enhance or alter the original design characteristics or operating functions of an approved low-power radio frequency device.

Article 14: Low-power radio-frequency devices shall not influence aircraft security or interfere with legal communications; if such influence or

interference occurs, the user shall immediately cease operating the device. Legal communications is defined as radio communications operations that conform to the Telecommunications Act. Low-power radio-frequency devices must accept any interference received from legal communications and industrial, scientific, and medical (ISM) radio wave devices.

Radio Approvals

It is important to ensure that you use your radio device only in countries where the device is approved for use.

In countries other than the United States and Japan, verify that the location setting on the **Location** tab in **Regional and Language Options** (from Control Panel) has been set to the country in which you are using your 2.4GHz Wireless LAN MINI USB module device. This ensures compliance with local regulatory restrictions on transmit power and optimizes operational performance. Any deviation from the permissible power and frequency settings for the country of use is an infringement of national law and might be punished as such.