SPECTEC

Wireless/Internet
SDIO WLAN card

SPECTEC
mini SD
WLAN-11b
FCC ID:S2YMINIWLAN11B
0012E6000506

SPECTEC
WLAN-11b/g
SDIO WLAN Card
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SPECTEC
mini SD
WLAN-11b/g
WiFi CERTIFIED

SDIO WLAN Card
User's Manual
ver. 1.40

Content

Thank you for choosing SDIO WLAN card, it is the smallest SDIO Wireless/Internet WLAN card available on the market today. It is easy to install and use, and provides unlimited online usage and connectivity wherever you are.

■ Inside Package

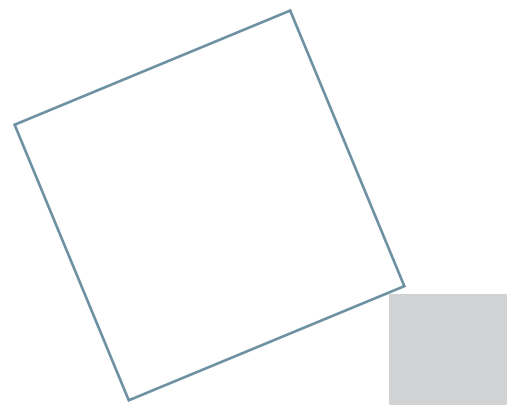SDW-820   SDW-821   SDW-822   SDW-823   SDW-825

Driver & User Guide CD

■ System Requirements & Installation Description

1. This SPECTEC SDIO Wi-Fi card can only be used in Pocket PCs with Windows Mobile 2003 or newer versions of this operation system.

2. This SPECTEC SDIO Wi-Fi card can only be used on PDAs with the SDIO drive.

■ Installation Procedure

< First, connect PDA to your computer
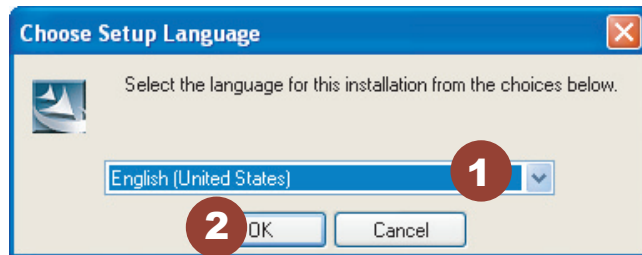 with a USB wire.

< Main menu window will pop-up when
  you insert the "Spectec SDIO Series"
  Installation CD by autorun:
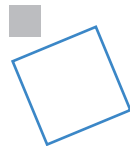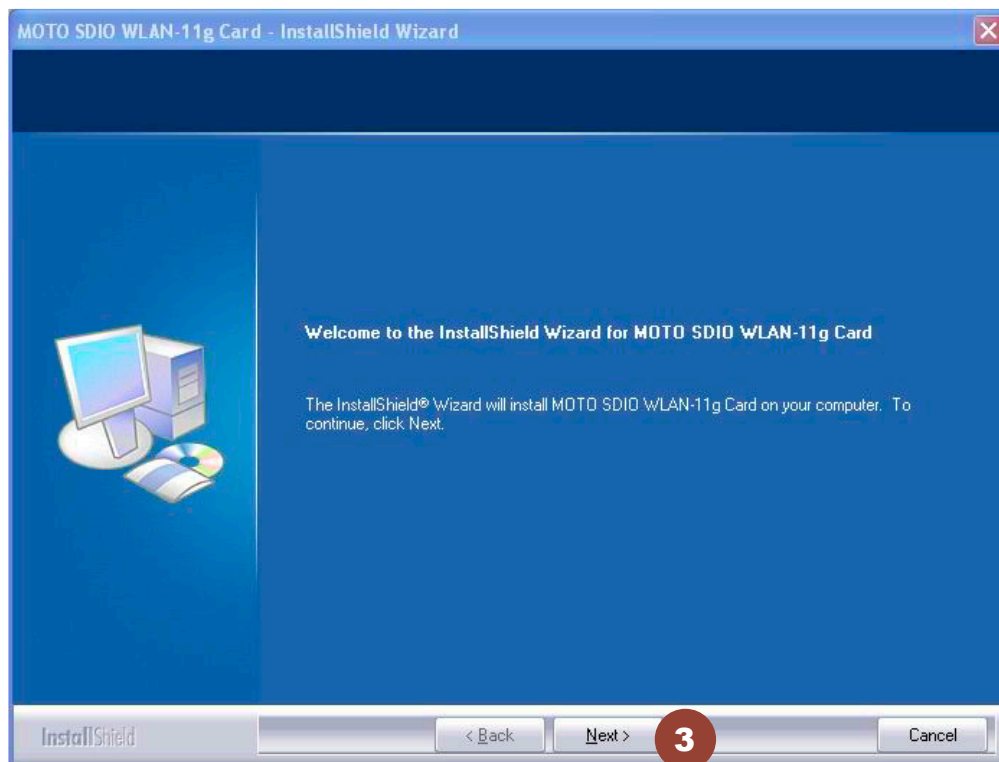<click the Moto Q GSM 802.11b/g WLAN Card item for SDW-825.

< Choose the desired
   Language, then click OK.

Choose Setup Language

Select the language for this installation from the choices below.

English (United States) **1**

2 OK   Cancel

< The Installation menu will
   automatically appear on
   the screen.

InstallShield Wizard

Preparing to Install...

MOTO SDIO WLAN-11g Card Setup is preparin
InstallShield Wizard, which will guide you throug
program setup process. Please wait.

Configuring Windows Installer

█████████████████████████

< Click Next

MOTO SDIO WLAN-11g Card - InstallShield Wizard

Welcome to the InstallShield Wizard for MOTO SDIO WLAN-11g Card

The InstallShield® Wizard will install MOTO SDIO WLAN-11g Card on your computer. To
continue, click Next.

InstallShield   < Back   Next > **3**   Cancel

< Enter user information,
  then click Next.
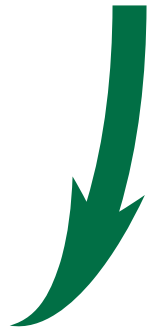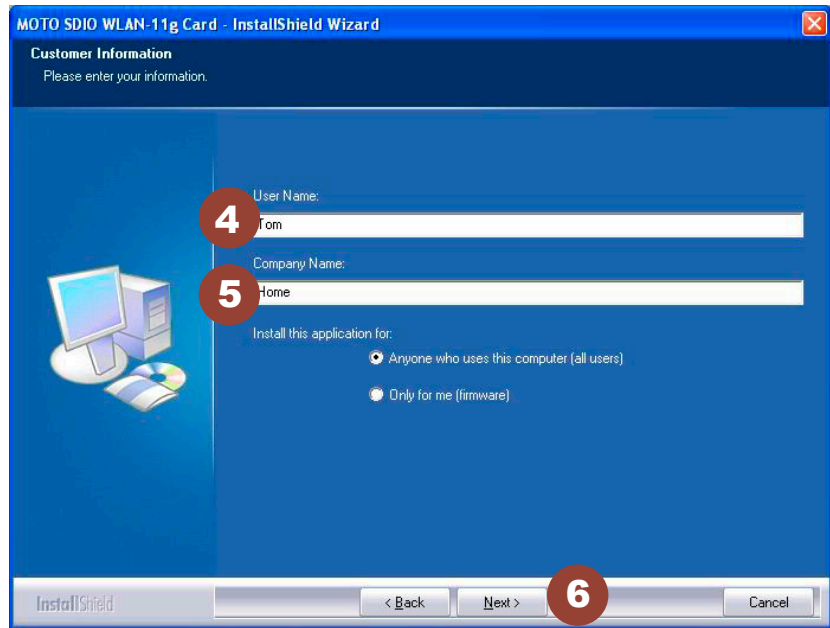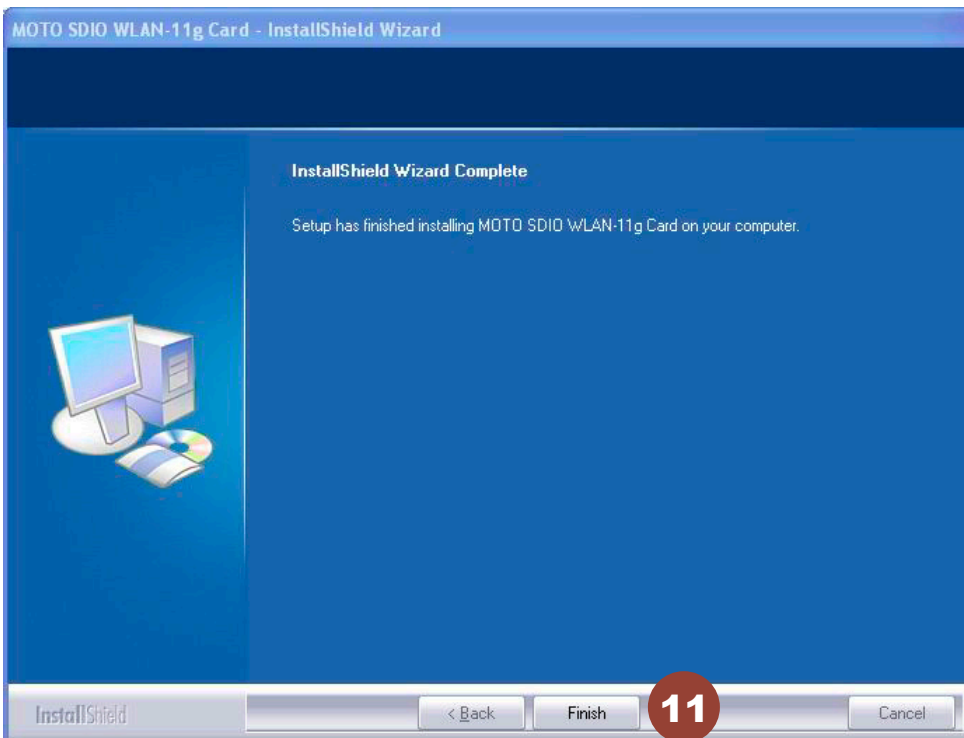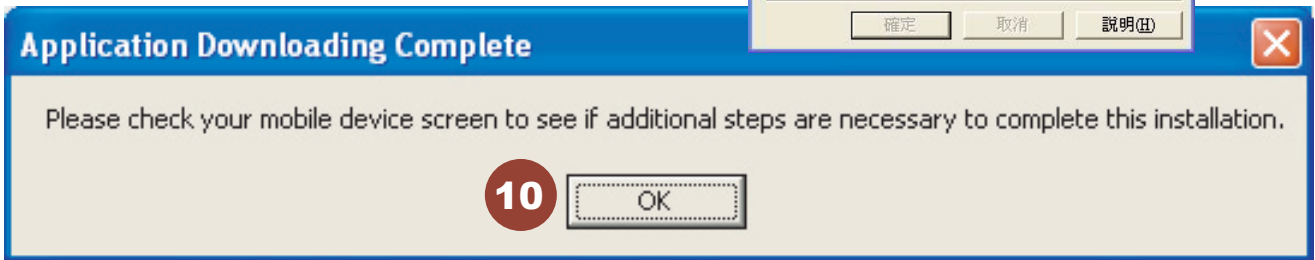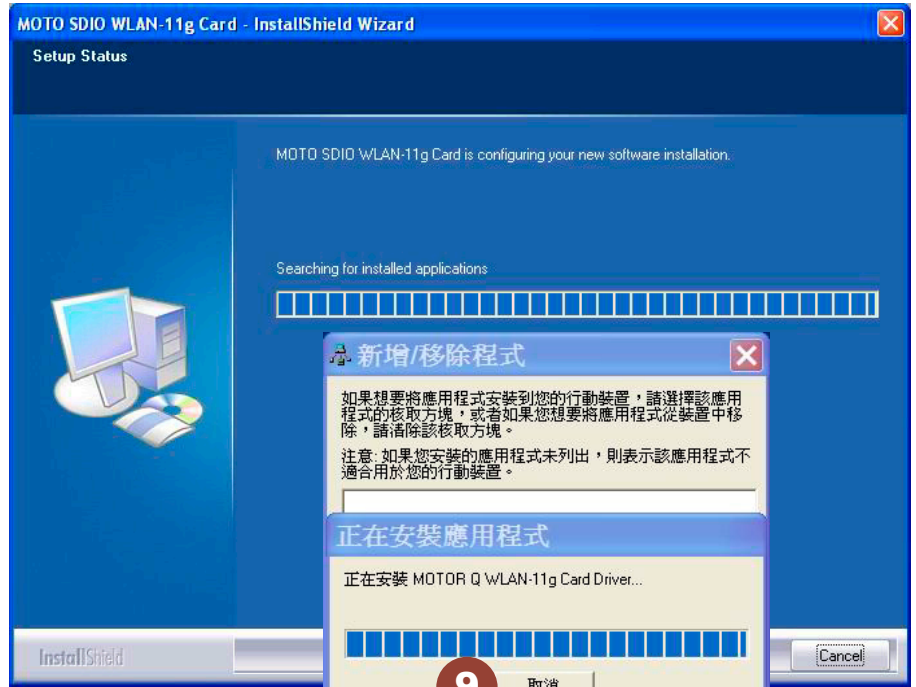

< Chose **Setup type**, then
  click Next
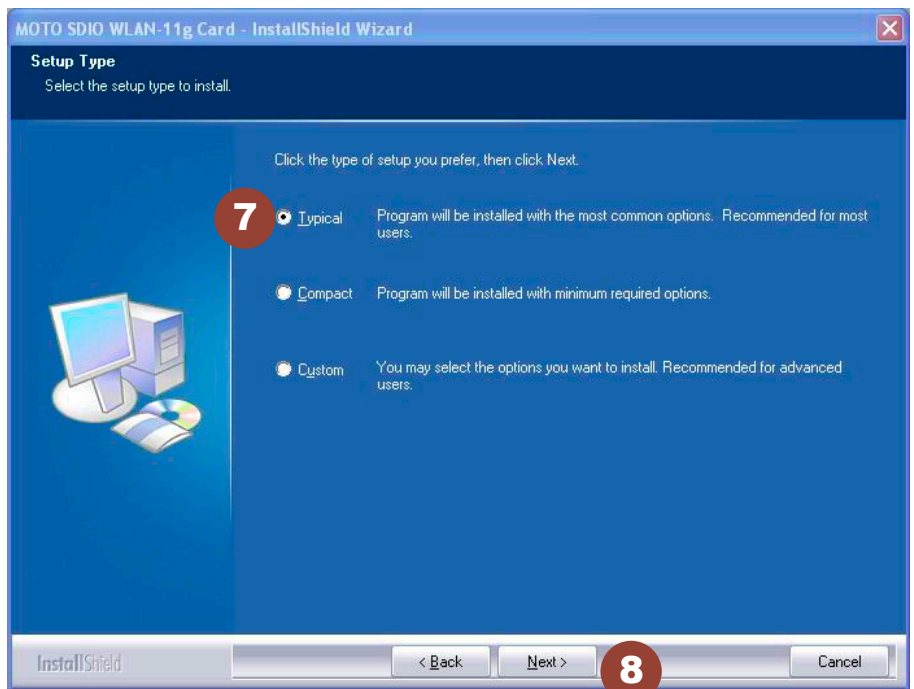
< The driver will be installed automatically.

< Click **Yes** to proceed with installation. Click OK to finish installation.

MOTO SDIO WLAN-11g Card - InstallShield Wizard

Setup Status

MOTO SDIO WLAN-11g Card is configuring your new software installation.

Searching for installed applications

新增/移除程式

如果想要將應用程式安裝到您的行動裝置，請選擇該應用程式的核取方塊，或者如果您想要將應用程式從裝置中移除，請清除該核取方塊。

注意：如果您安裝的應用程式未列出，則表示該應用程式不適合用於您的行動裝置。

正在安裝應用程式

正在安裝 MOTOR Q WLAN-11g Card Driver...

9 取消

裝置上的可用空間：
☑ 將應用程式安裝至預設安裝資料夾(I)

一併從兩個位置移除
若要將選取的應用程式一併從您的裝置和電腦上移除，請按一下 [移除]。 移除(R)...

確定   取消   說明(H)

InstallShield   Cancel

Application Downloading Complete

Please check your mobile device screen to see if additional steps are necessary to complete this installation.

10   OK

MOTO SDIO WLAN-11g Card - InstallShield Wizard

InstallShield Wizard Complete

Setup has finished installing MOTO SDIO WLAN-11g Card on your computer.

InstallShield   < Back   Finish **11**   Cancel

< Click **Finish** to complete the driver installation process.

Inserting the SDIO WLAN Card into a PDA

< Check the direction of the card. Insert the card with the label side facing the front of the PDA until it clicks.

Different PDAs may have different drives. Make sure the direction is correct to avoid damaging the PDA's SD drive.

* Please do not keep inserting & removing the card, different PDAs needs an interval of 5 to 7 seconds to process.

How to take a SDIO WLAN card out of a PDA

< When removing the SDIO WLAN card from a PDA, simply press down on the card until it clicks. The card will rise up for easy removal. DO NOT PULL by force, or the slot may be damaged.

< This card is designed to be locked into the slot. Forcefully pulling the card out will not only damage this auto pop-out function, but also the slot and the wireless card.

Pull out

Press down

Card rises, then pull out
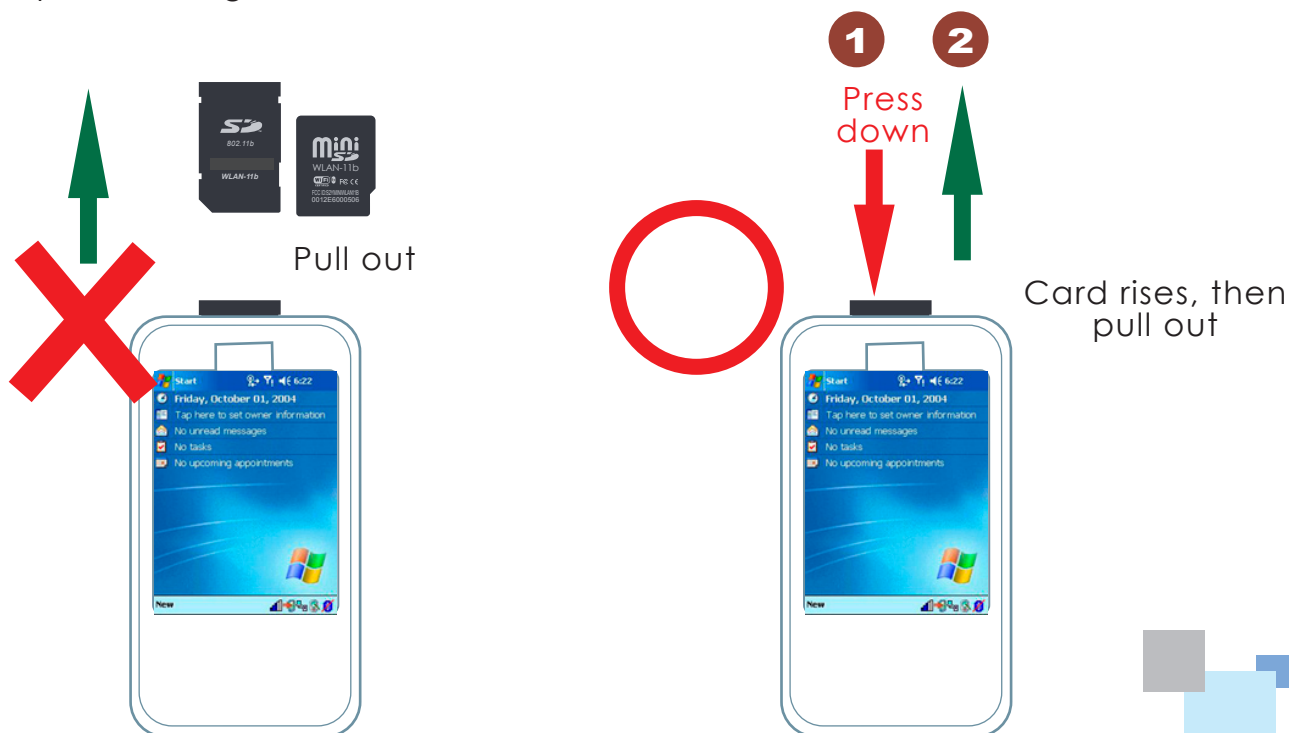
■ How to check Connect Status

< After install the software, start path as **Start\Programs**.

< After inserting the card into the PDA, click **Start**. Click **Programs** on the
pull-down menu, then select **WLAN** .(Only built-in 11b card for PCC2003)

< Click **WLAN** to open the **WLAN Utility** window.
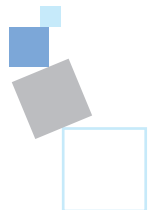
In "Radio" page of WLAN Utility, you may check **S/W Radio Off/on** for **Enable/ Disable** Wi-Fi card, or you can also find a shortcut icon at the lower right hand corner of the screen.
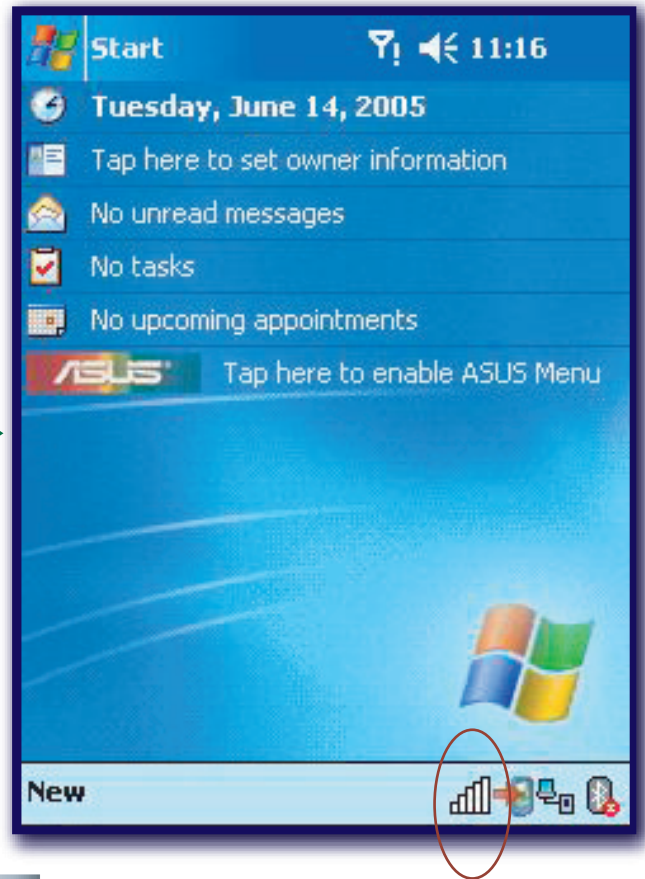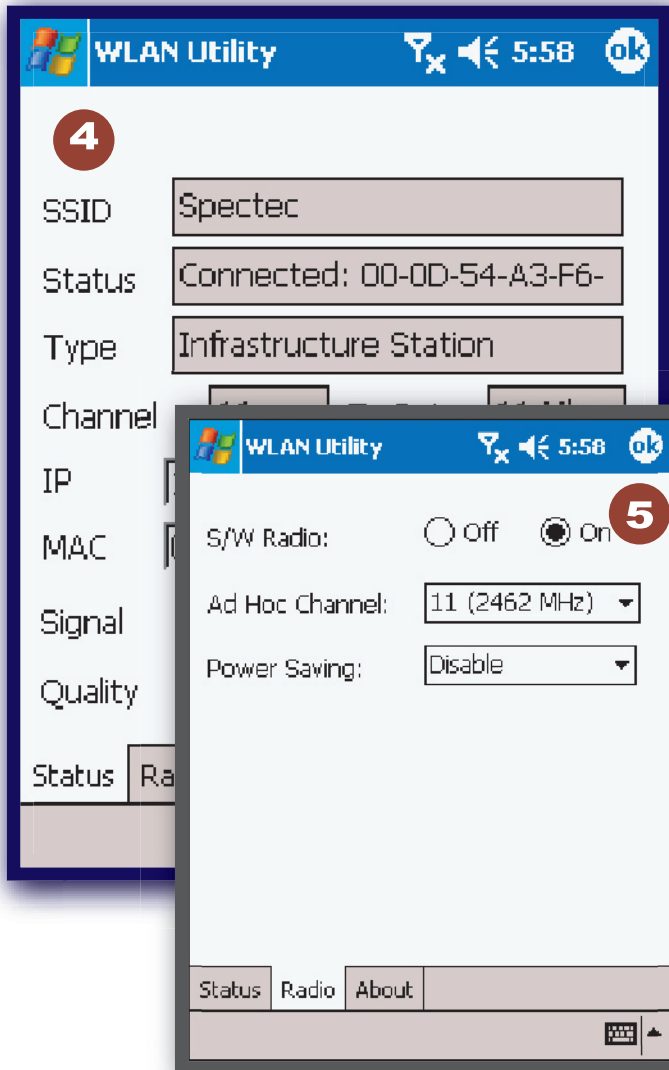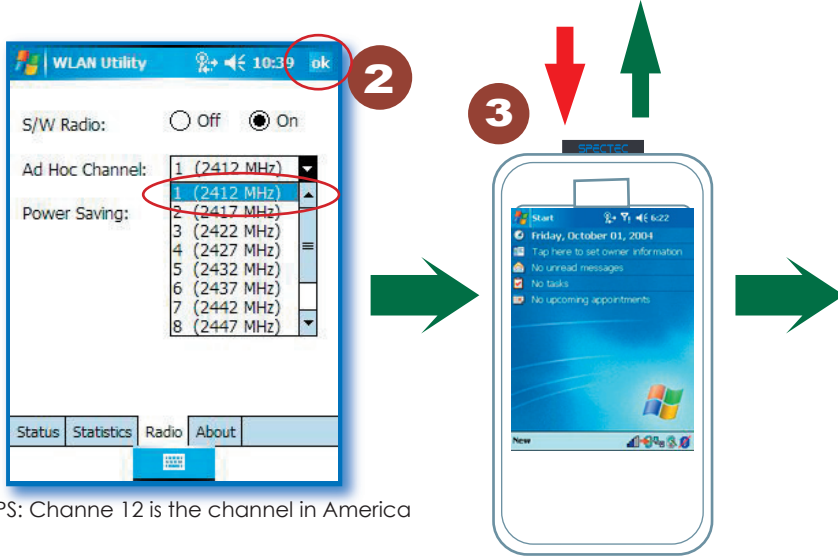

< Click   , shortcut icon to switch /**off** Wi-Fi radio

* Note : The WLAN Utility can be only compatibility on PPC 2003(CE4.X) and few windows mobile 5.0(CE5.0) OS

▪ How to Connect Ad-hoc

PS: Channe 12 is the channel in America

1. In **WLAN Utility**, select **Ad-Hoc Channel** (must be channel**1**).
2. Click **OK** to exit **WLAN Utility**.
3. Remove the card from PDA, then re-insert the card.
4. Go to PDA system: **Settings\Connections\ Network Cards.**
5. Click **Add New.**
6. Type in the name (ex. aa).
7. Check the "This is a device-to-device (ad-hoc) connection" box.
8. Click **OK.** The input name (ex. aa) will be added to the **Network Address.**
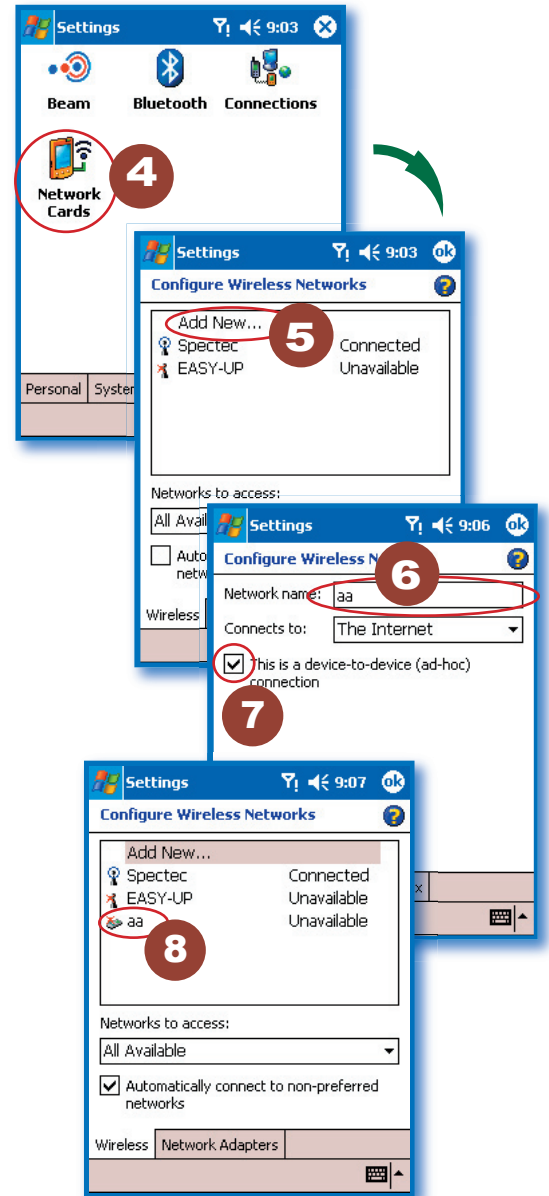
Ad-hoc channel is a "Point-to-point" network segment. It provides you with a temporary LAN environment.

▪ How to Remove Settings

In **Settings,** select the network name that you would like to remove. Wait 2 seconds for the **'Remove Settings'** pop-up window to appear.