

56K Analog Modem User's Manual

August 2007

Copyright

Copyright © 2006 by this company. All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language or computer language, in any form or by any means, electronic, mechanical, magnetic, optical, chemical, manual or otherwise, without the prior written permission of this company.

Disclaimer

This company makes no representations or warranties, either expressed or implied, with respect to the contents hereof and specifically disclaims any warranties, merchantability or fitness for any particular purpose. Any software described in this manual is sold or licensed "as is". Should the programs prove defective following their purchase, the buyer (and not this company, its distributor, or its dealer) assumes the entire cost of all necessary servicing, repair, and any incidental or consequential damages resulting from any defect in the software. Further, this company reserves the right to revise this publication and to make changes from time to time in the contents hereof without obligation to notify any person of such revision or changes.

Caution

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions.

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Per FCC 15.21, you are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

All brand and product names mentioned in this manual are trademarks and/or registered trademarks of their respective holders.

Contents

1. Introduction.....	3
1.1 System Requirements.....	3
1.2 Package Contents	3
2. Hardware Installation Instructions.....	4
2.1 PCI Interfaced Analog Modem Card.....	4
2.2 RS232 Analog Modem	4
2.3 Pocket sized RS232 and USB Analog Modem	4
3. Software Driver Installation	5
3.1 For Windows Vista, XP, 2000, ME	6
3.2 For Windows 98SE	9
3.3 Additional Agere Modem Notes	14

1. Introduction

Fax Modem Installation CD is an All-In-One installation utility for both internal and external Fax, Voice/Fax and Voice/Fax with Speaker Phone Analog Modems. It automatically detects and installs recently installed modem hardware under Windows 98SE, ME, 2000, XP and Vista. This utility includes Install Driver, Install Software Utilities, User Manual and Readme four sections. Click Install Driver to start analog modem device driver installation process. Install Software Utilities includes "FAXTALK Communicator SE" (all modem software driver installation program), FAXTALK NetOnHold (modem software driver installation program for modems with Hold-on-Call feature), Adobe Reader and Panda Platinum Internet Security 2008. User Manual includes this user's manual and specs for all modems this utility supports. Readme includes modem software driver locations and modem hardware installation instructions.

1.1 System Requirements

- Pentium 100 Mhz CPU or faster
- 32 MB system memory or more
- 10 MB free space on your hard drive
- 256-color VGA or higher resolution
- CD-ROM drive
- One available PCI slot for internal modem; one available USB connector or RS232 connector for external modems
- Microsoft Windows 98SE, ME,2000, XP, or Vista operating system

1.2 Package Contents

- One internal/external Analog Modem
- One RJ-11 Cable
- One USB Cable for USB model; One RS232 Cable for RS232 model
- 9V AC adapter for RS232 Analog Modem
- Fax Modem Installation CD CD-ROM disk
- Quick Installation Guide

If any of above items is missing or damaged, please contact your local dealer immediately.

2. Hardware Installation Instructions

2.1 PCI Interfaced Analog Modem Card

- 1) Open PC case and insert PCI Card into an available PCI slot.
- 2) Close PC case, then plug one end of RJ-11 cables into modem's LINE jack and the other end into telephone wall jack.

2.2 RS232 Analog Modem

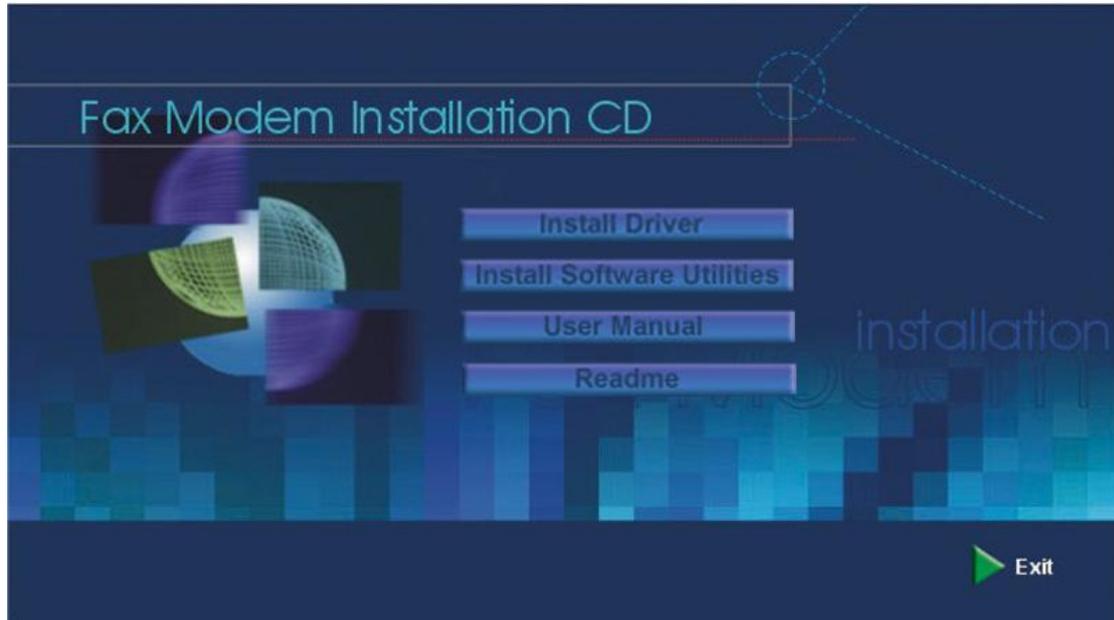
- 1) Connect modem and PC with RS232 cable.
- 2) Plug one end of RJ-11 cable into modem's LINE jack and the other end into telephone wall jack.
- 3) Plug in AC power adapter.

2.3 Pocket sized RS232 and USB Analog Modem

- 1) Connect modem and PC with RS232/USB cable.
- 2) Plug one end of RJ-11 cable into modem's LINE jack and the other end into telephone wall jack.

3. Software Driver Installation

Insert FAX Modem Installation CD into CD-ROM drive then window below will appear.



Install Driver: Click Install Driver to start analog modem installation process.

Install Software Utilities: Install Software Utilities includes "FAXTALK Communicator SE" (all modem software driver installation program), FAXTALK NetOnHold (modem software driver installation program for modems with Hold-on-Call feature), Adobe Reader (Version 6.0 for Windows 98SE/ME/2000 and Version 8.0 for Windows XP/Vista) and Panda Platinum Internet Security 2008 (Supports Windows 2000/XP/Vista only).

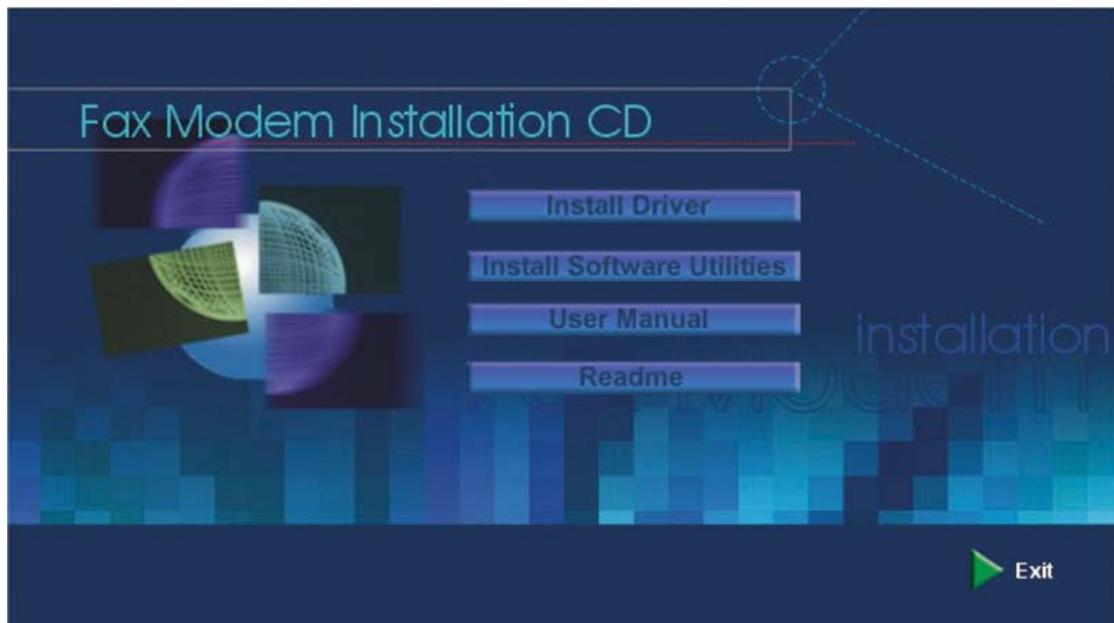
User Manual: User Manual includes this user's manual and specs for all modems this utility supports.

Readme: Readme includes modem software driver locations and modem hardware installation instructions.

<Following installation process uses USB Modem as example>

3.1 For Windows Vista, XP, 2000, ME

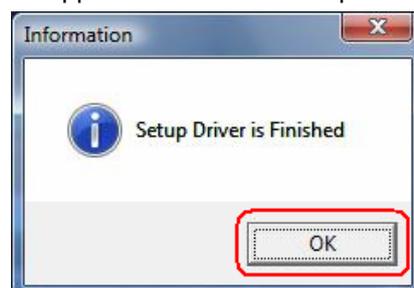
Step 1: When plug in the modem into the computer, the Found New Hardware screen will display. Simply click **Cancel** button and insert Fax Modem installation CD into CD-ROM drive. The installation CD will auto-run and show the main screen as below.



Step 2: Click **Install Driver** to start the modem installation, window below will appear



Step 3: After Fax Modem Installation Utility finishes installing corresponding analog modem device driver, window below will appear. Click **OK** to complete the installation process.



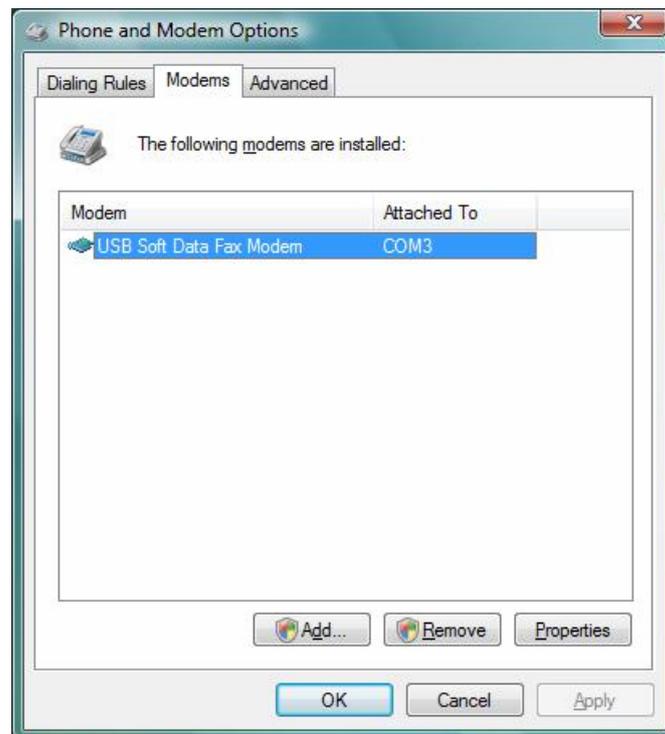
Step 4: Click **Exit** to close FAX Modem Installation Utility.



Step 5: To check if modem is properly installed:

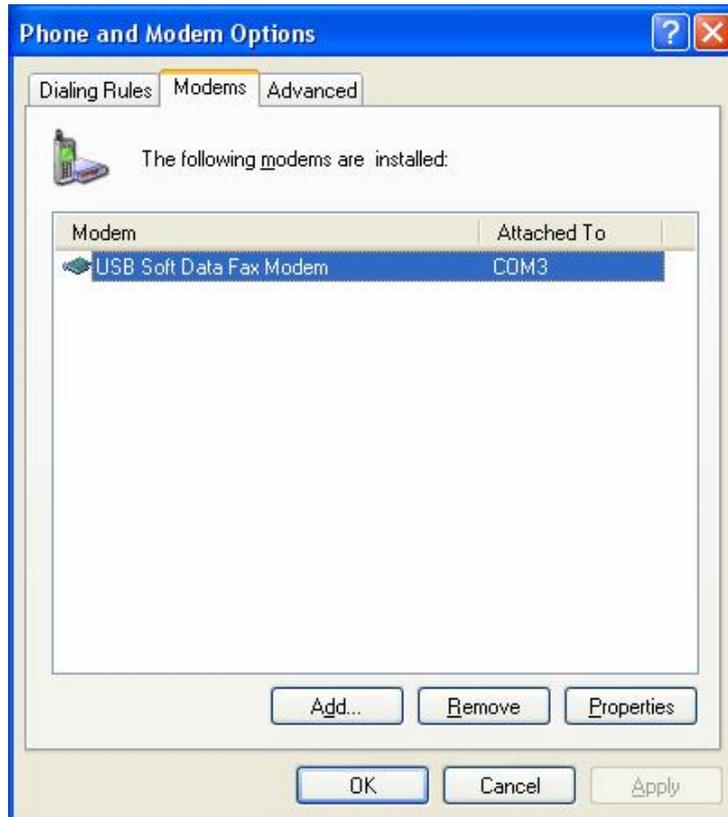
For Windows Vista

Click **Start → Control Panel → Choose “Phone and Modem Options”**



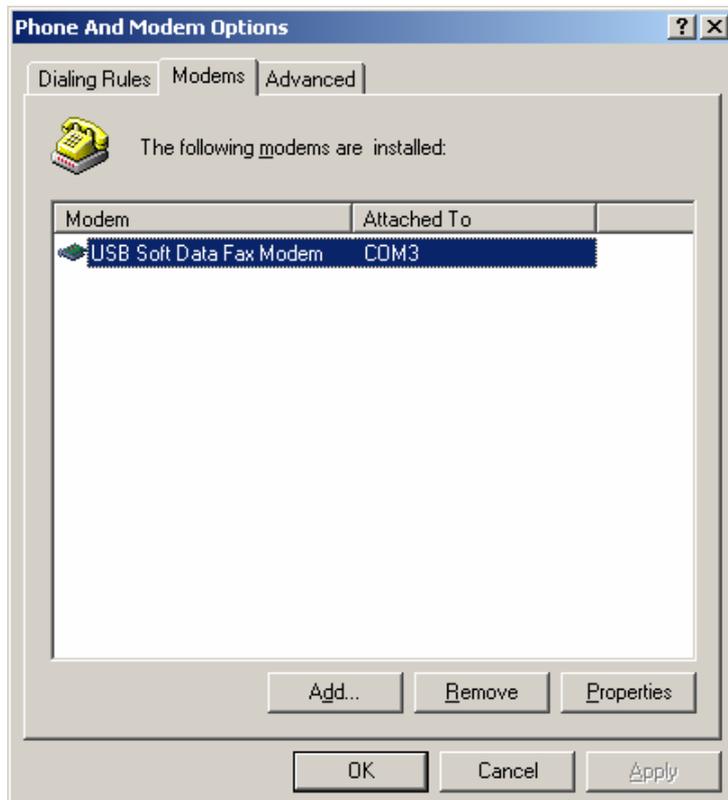
For Windows XP

Click “Start → Control Panel → Choose “Phone and Modem Options”



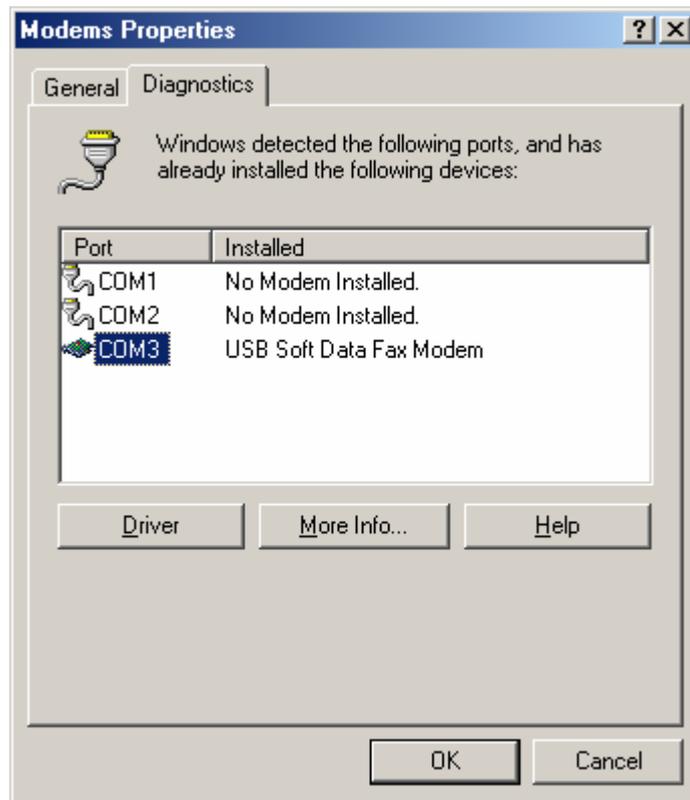
For Windows 2000

Click “Start → Control Panel → Choose “Phone and Modem Options”



For Windows ME

Click "Start → Settings → Control Panel → Modems".



3.2 For Windows 98SE

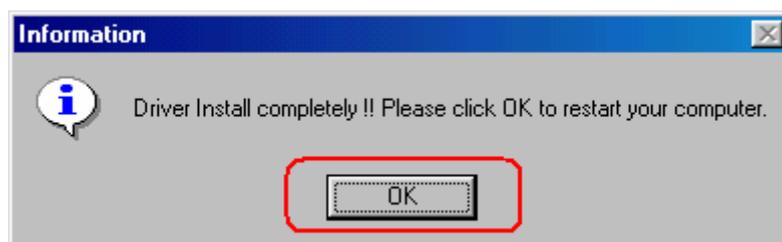
Step 1: When plug in the modem into the computer, the **Found New Hardware** screen will display. Simply click **Cancel** button and insert Fax Modem installation CD into CD-ROM drive. The installation CD will auto-run and show the main screen as below.



Step 2: Click **Install Driver** to start the modem installation, window below will appear



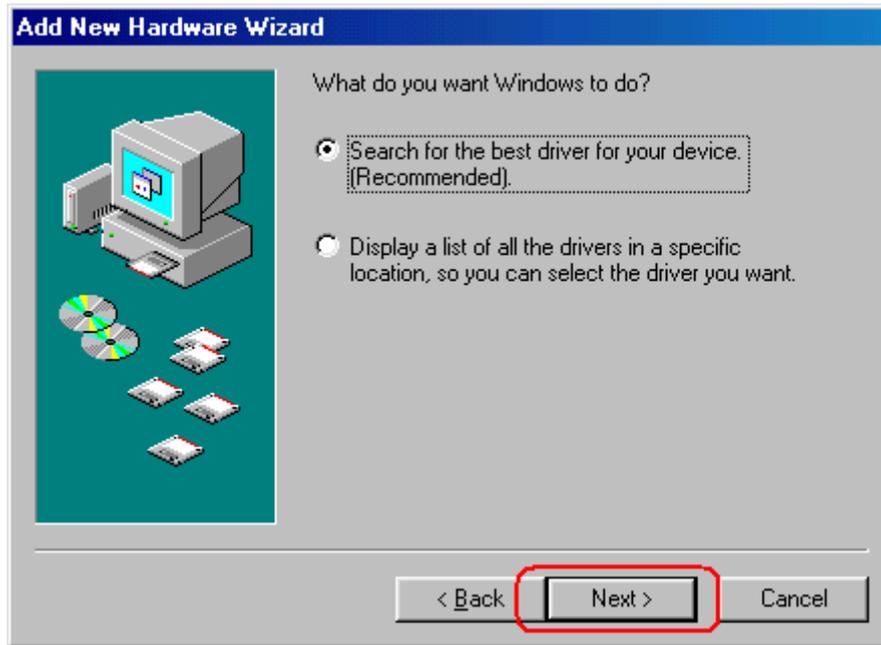
Step 3: After Fax Modem Installation Utility finishes copying analog modem device driver, window below will appear then click **OK** to reboot your system.



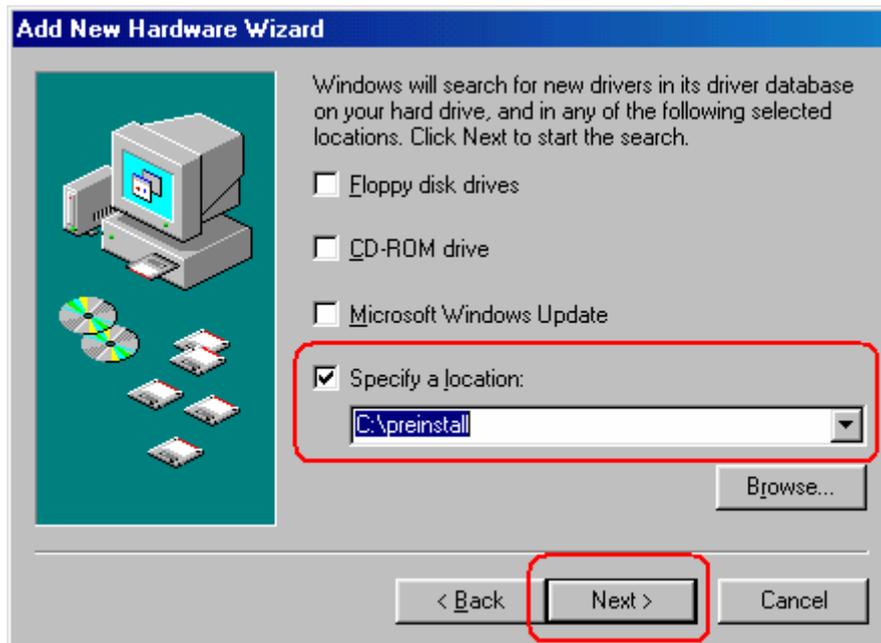
Step 4: After system boots up, operating system will detect the recently installed analog modem, window below will appear then click **Next** to continue



Step 5: Click **Next** to continue,



Step 6: Select **Specify a location** (Please click the drop-down list and choose the path → **C:\Preinstall** or you can key/browse this path directly) then click **Next** to continue,



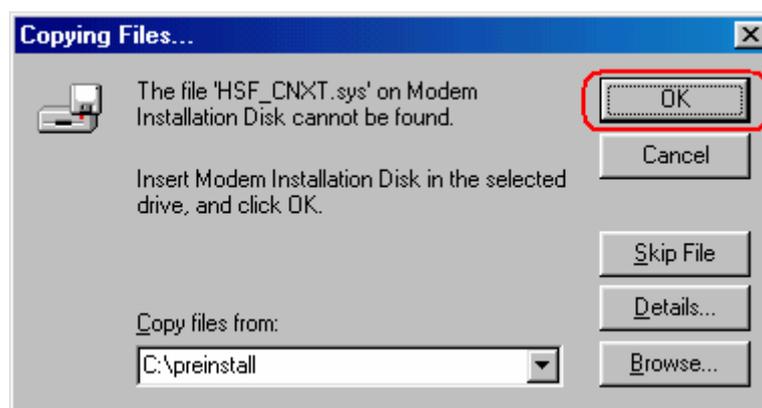
Step 7: Click **Next** to continue,



Step 8: Follow the pop-up message and click **OK** to continue.



Step 9: Select the drive (C:\preinstall) and click **OK** to continue.

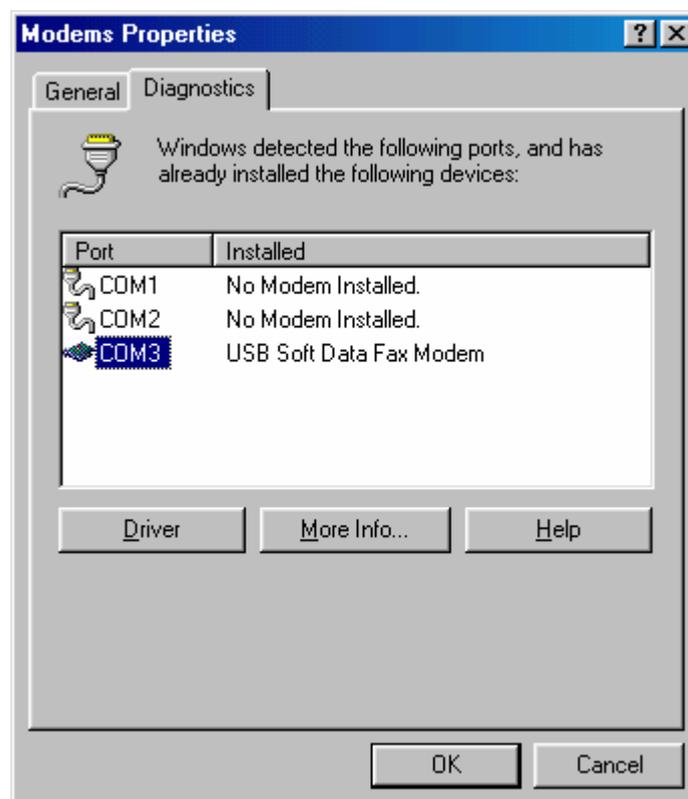


Step 10: After operating system finishes installing the analog modem driver, click **Finish** to complete the device driver installation,



Step 11: To check if modem is properly installed:

Click **Start → Settings → Control Panel → Modems**.



3.3 Additional Agere Modem Notes

If you want to enable Agere's Modem-on-Hold (MoH) function, please go to the below directory and execute its program:

For **External Modem** → \Driver\Agere\External\MOH\LtMoh.exe

For **Internal Controlless Modem** → \Driver\Agere\Internal\Controlless\MoH\LtMoh.exe

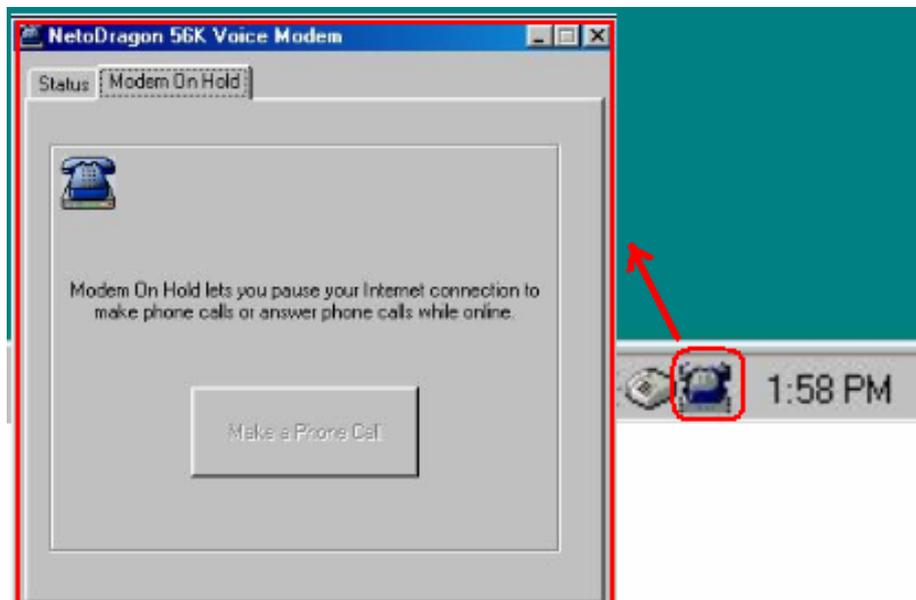
For **Internal PCI5 Modem** → \Driver\Agere\Internal\PCI5\MoH\LtMoh.exe

For **Internal PCI6 Modem** → \Driver\Agere\Internal\PCI6\MoH\LtMoh.exe

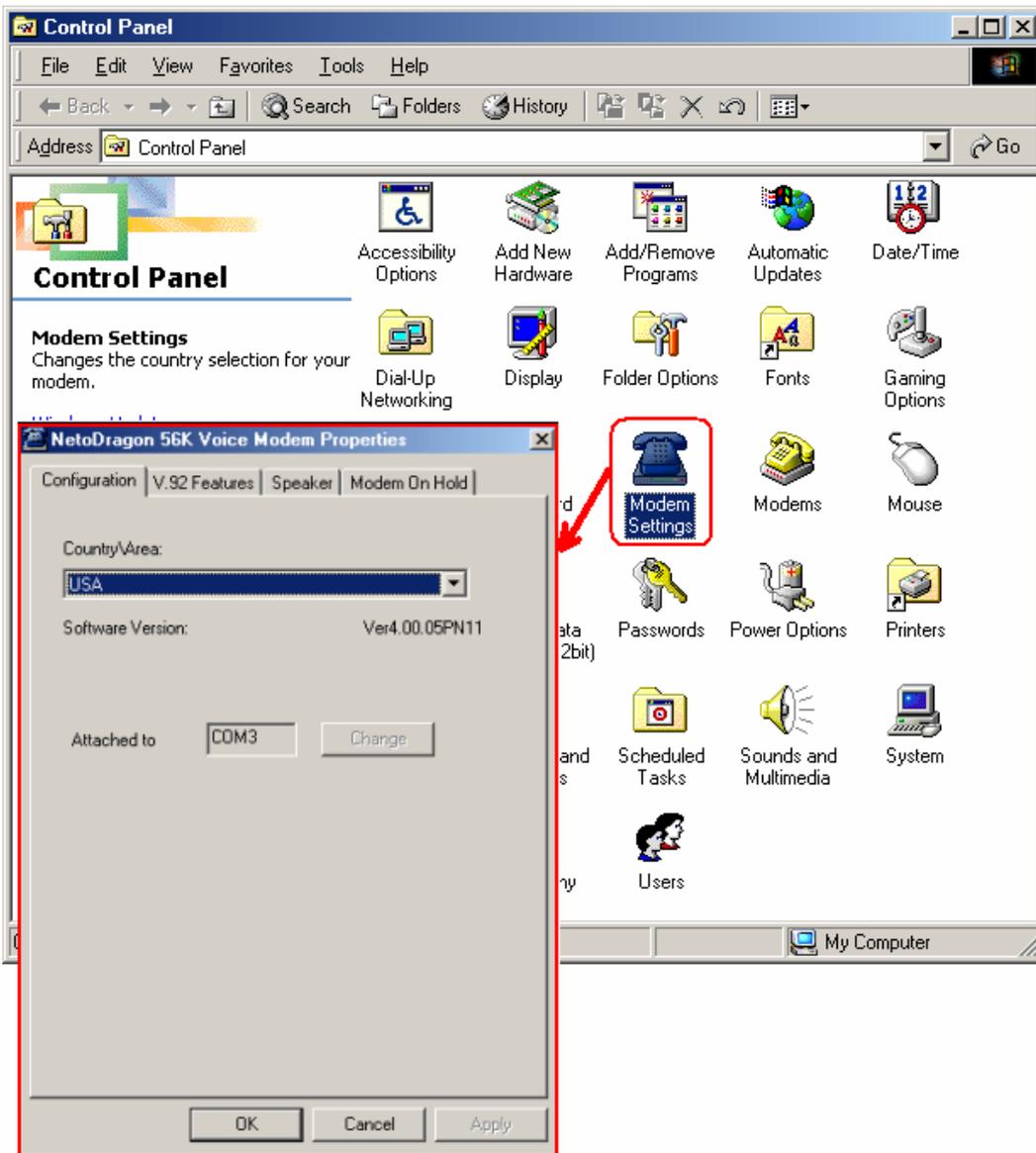
For **USB Modem** → \Driver\Agere\USB\MoH\LtMoh.exe

Note:

1. FAXTALK **NetOnHold** (NOH) software does **NOT Support Motorola PCI or USB Modem**.
2. For **NetoDragon PCI modem**, after installation is completed, it will create its own **Modem-On-Hold** feature for user configuration. Simply click **Modem icon** on the System tray of windows desktop to enable the feature. Or go to **Control Panel** section → Choose **Modem Settings**. Then, its own **Modem-On-Hold** feature will appear.



(Modem icon on the System tray)



(Control Panel's **Modem Settings** option)