Installation
Guide

Keysight
i1000D Series
In-Circuit Test
Systems
(U9401B/U9403A/U9405A)

Installing software
release v3.60pa
for Win7 32 bit

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This document describes the steps to install the i1000 Software and the necessary hardware drivers onto the i1000 test system.

Supported Products

U9401B – i1000D Press Down ICT System

U9403A – Keysight Mini ICT System

U9405 – i1000D Small Foot Print ICT System (Inline/Offline)

Installation Procedure

This full installation takes approximately 20mins to complete it.

The installer will automatically prompt to install the Medalist i1000 software and also the additional 3rd party software required.

Two installation files are provided with this release:

| Installers	Description
I1000_v03.60pa_x32_installer.exe	32-bit installer that can be used on both **Win7 32bit** testhead and test development workstation.

Uninstall Cypress EZ-USB Driver (**U9405A i1000 SFP ONLY**)

For **U9405A i1000 SFP Win7 32bit controller**, please follow the steps below to remove the old **"Cypress EZ-USB"** driver before starting the i1000 v.3.60pa software installation.
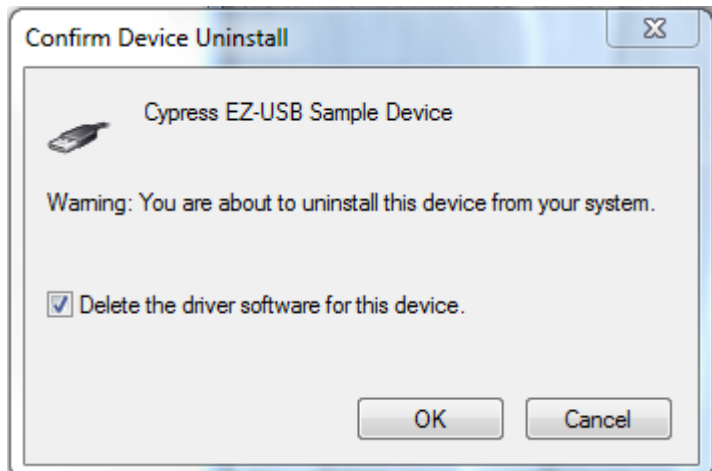
1. Launch Windows "**Device Manager**"
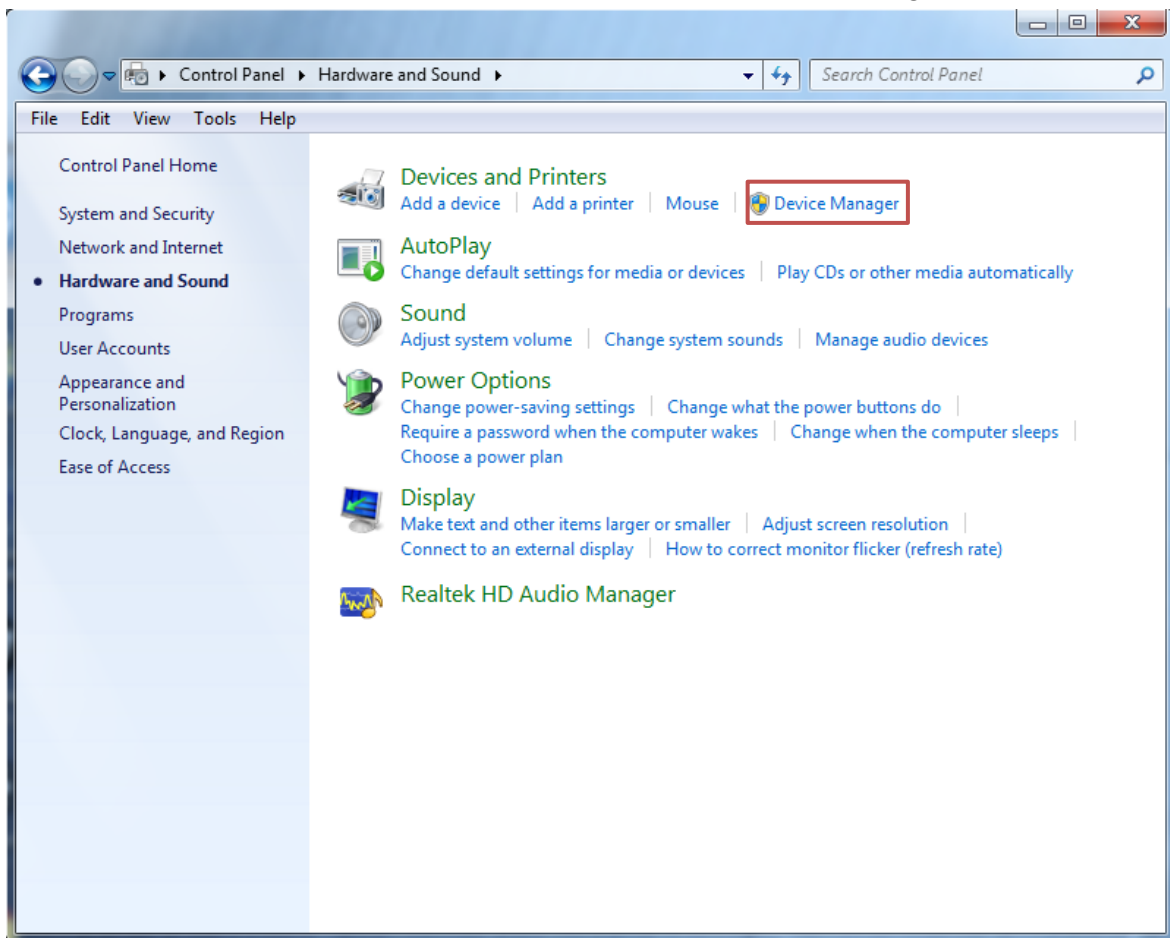
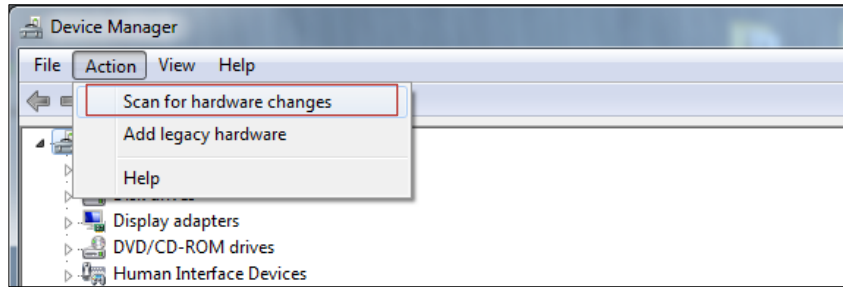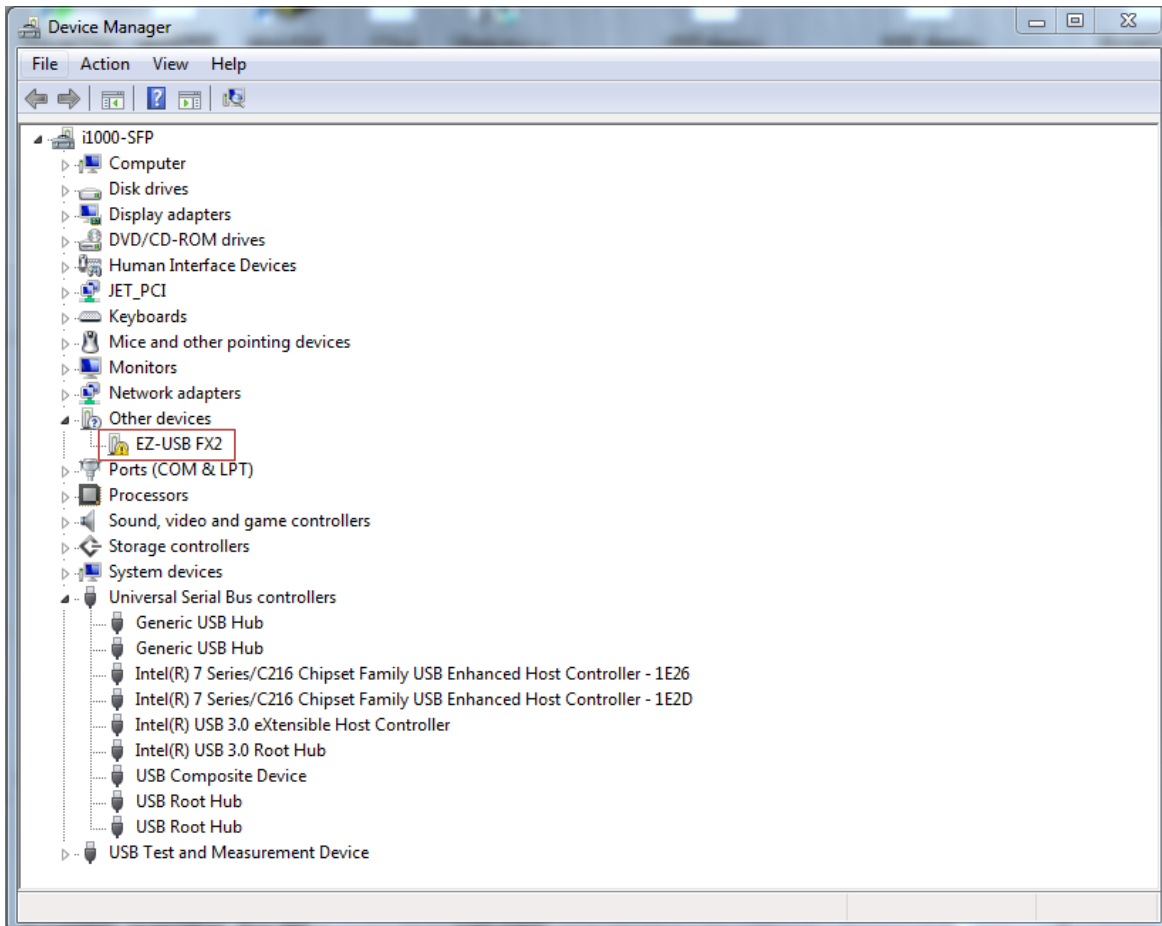2. Right-Click on "**Cypress EZ-USB Sample Device**"
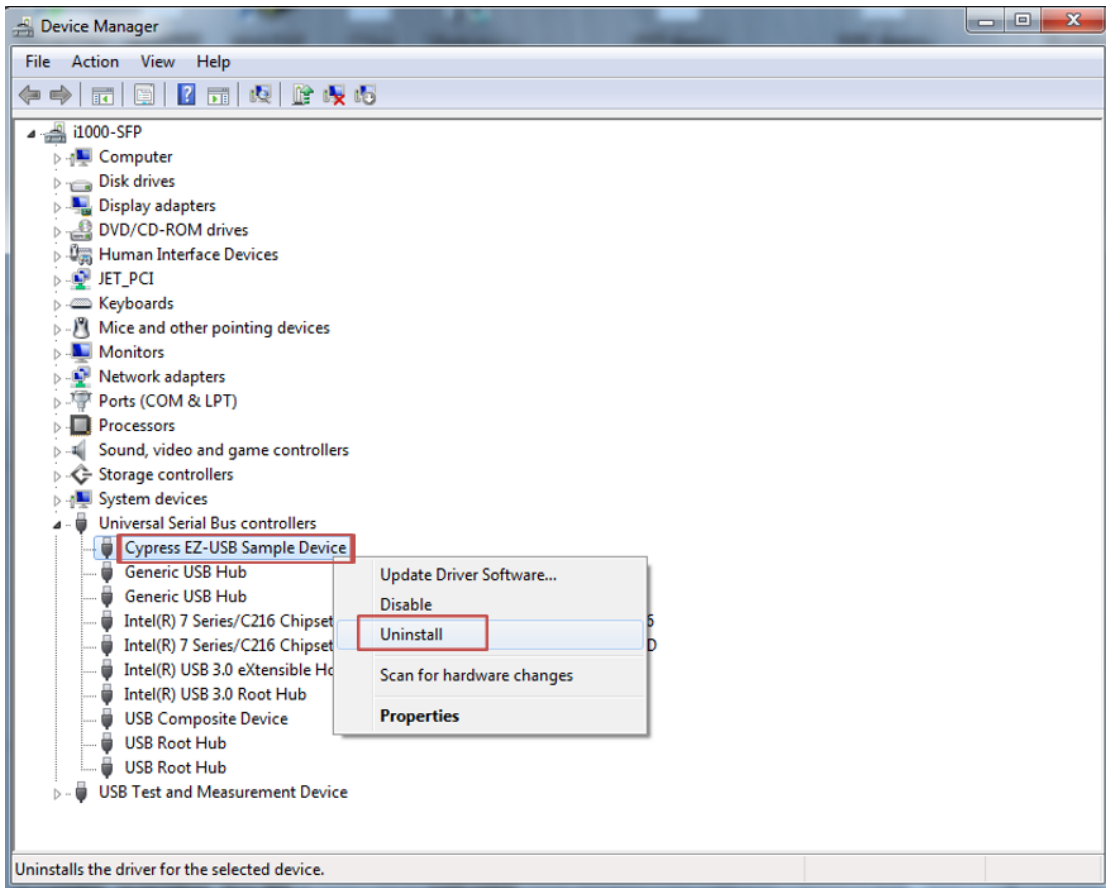
and then select the "U**ninstall**".

3. Select "**Delete the driver software for this device**", then click the "**OK**" button.

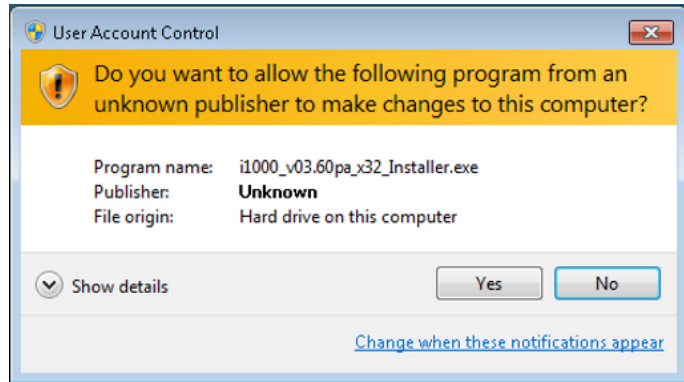4. Click "**Action**" – "**Scan for hardware changes**"

5. A Device named "**EZ-USB FX2**" will be under "**Other devices**".

Install i1000 System Software

1. Execute the appropriate installer by double clicking on the file. Click "Yes" if the pop-up window shown as below:

   The setup Installer for the software will be launched and the Welcome screen will be displayed as above. Click "**Next >**".


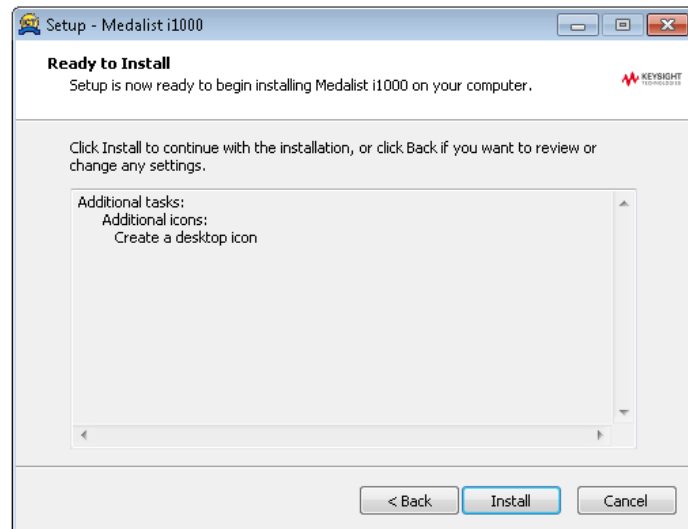2. Read the License Agreement. Select "**I accept the agreement**" option and click "**Next >**".
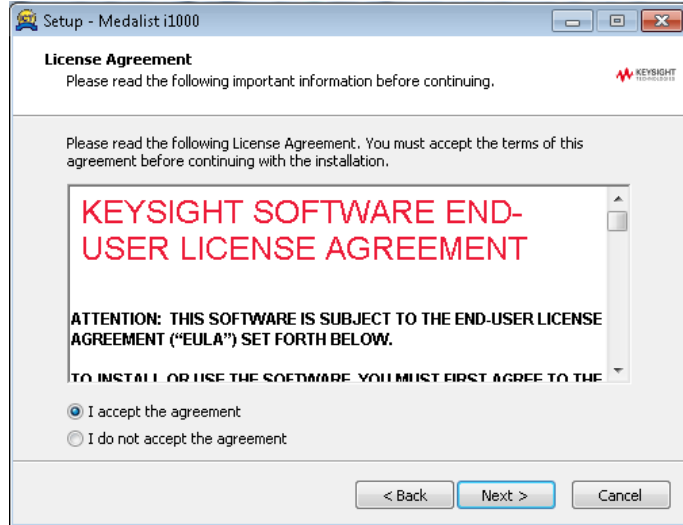
3. The next screen shows a list of plug-in modules that will be installed or copied into the "**C:\Agilent_i1000**" folder after the installation completes and also other 3rd party software which is required for the i1000 software to function correctly. Click "**Next >**".
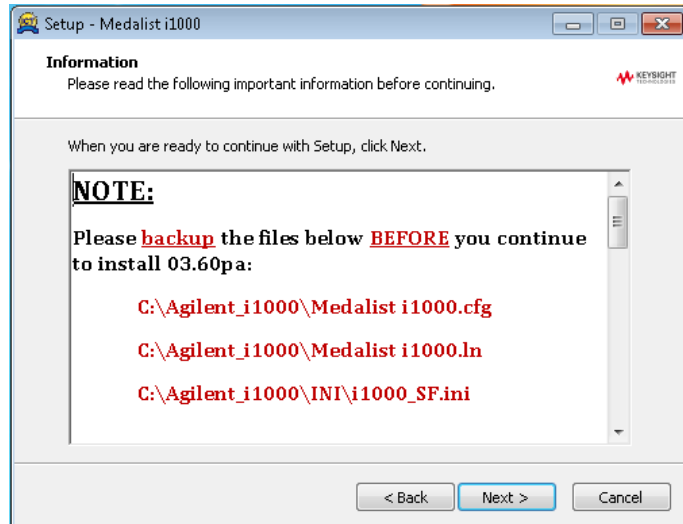
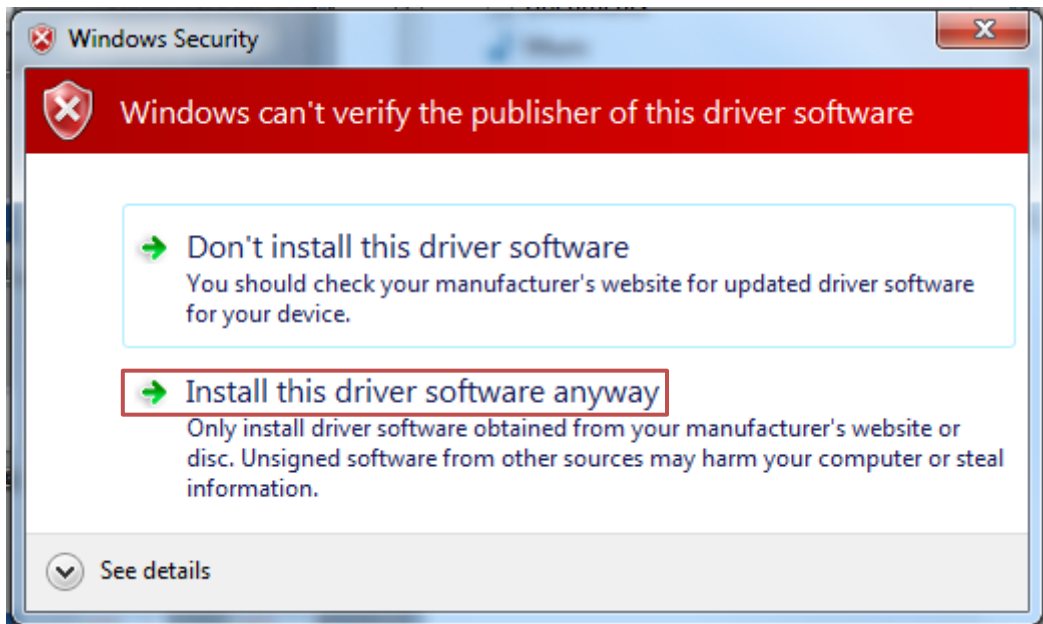4. Select option "**Create a desktop icon**". Click "**Next >**".
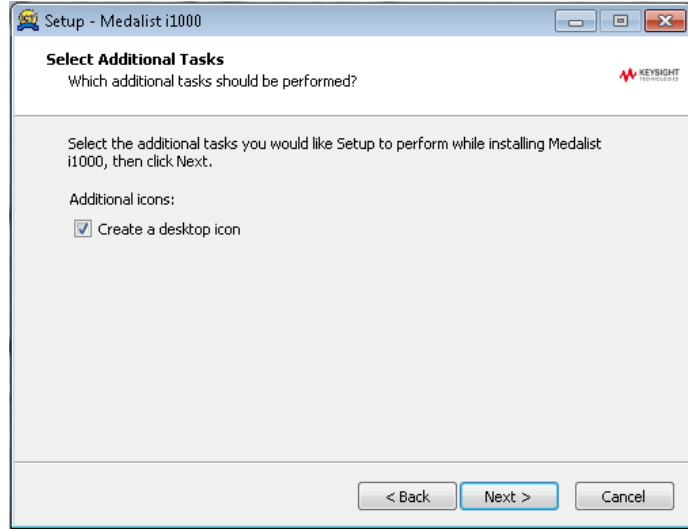
5. Click **"Install"**. Installer will commence the
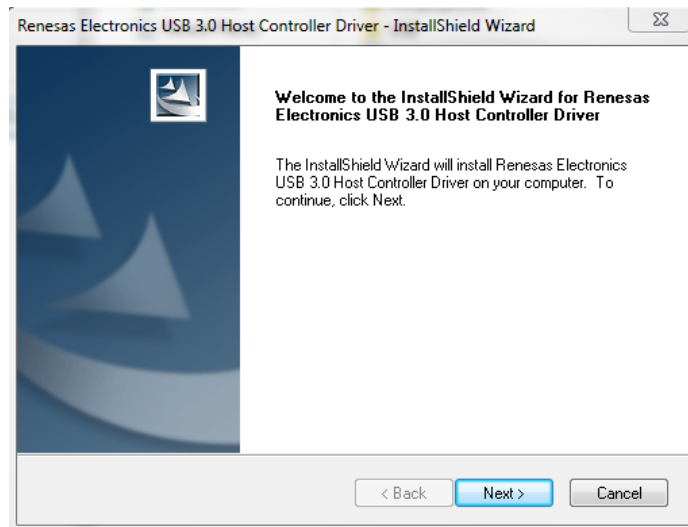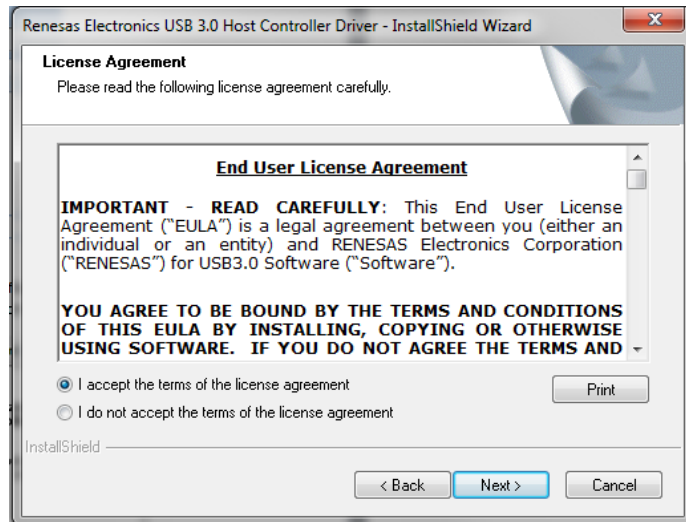   installation with the Medalist i1000 software.

NOTE:

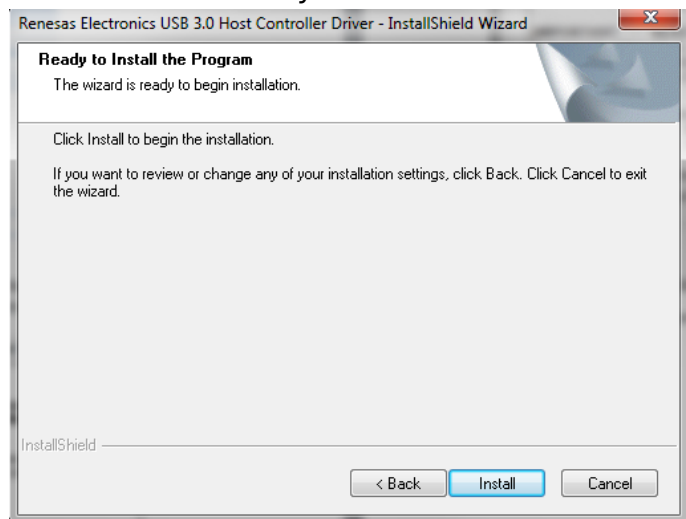Click "Install this driver software anyway" if you see the pop-up Security check window shown as below.

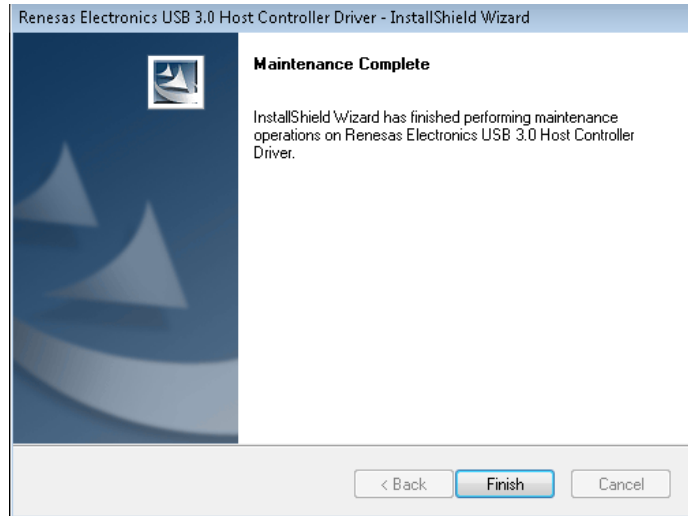6. USB Host driver will be installed automatically. Click "**Next >**".

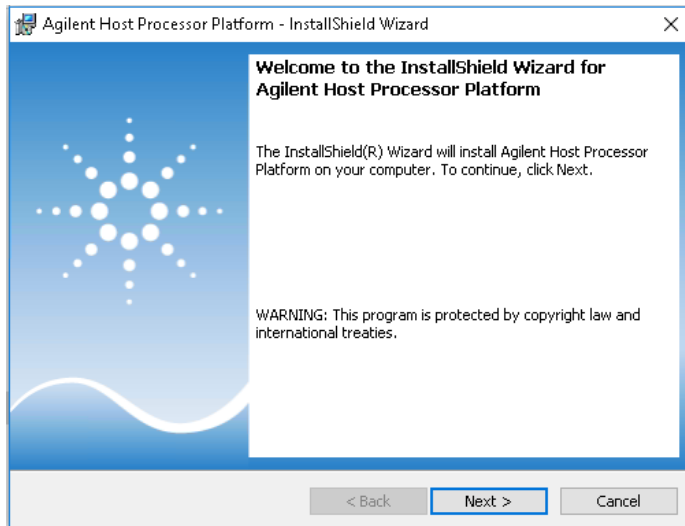7. Select "I accept the terms of the license agreement". Click "**Next >**".
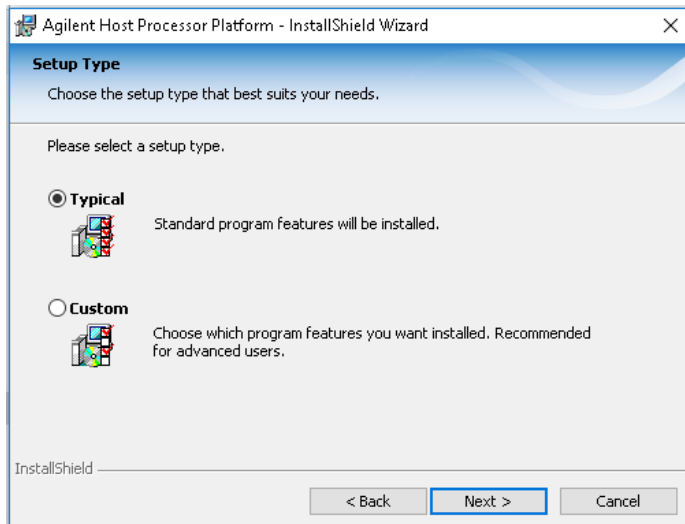

8. Click "**Install**". This may take a few minutes.

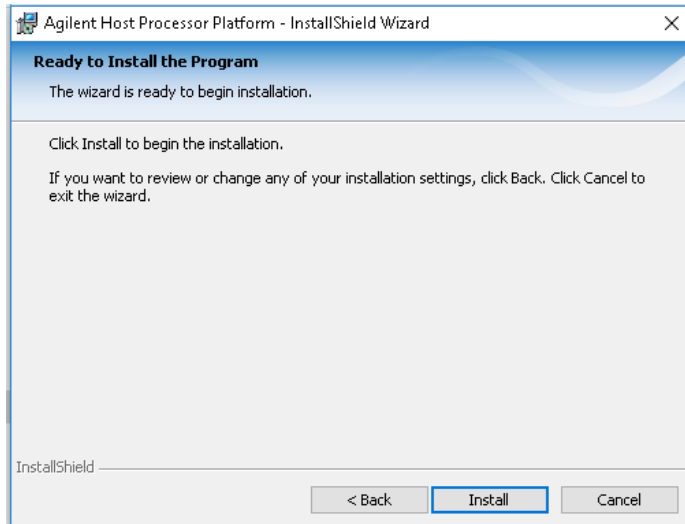9. Click "**Finish**" when the installation is completed.

10. The SCPI Host software will be installed automatically. Click "**Next >**" to continue the installation.
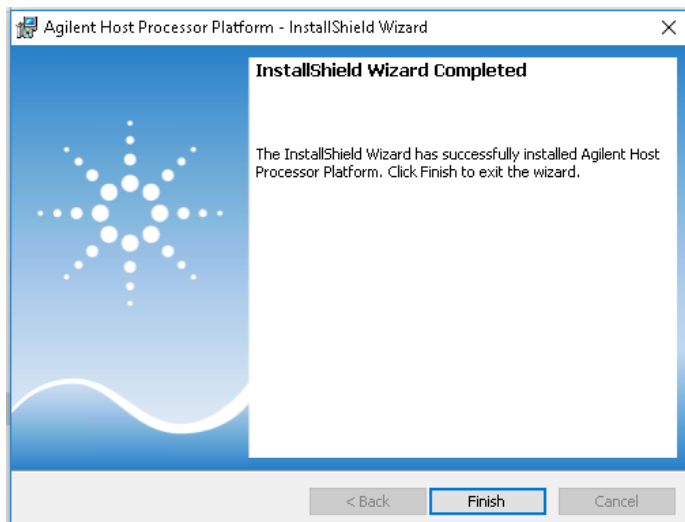

11. Select "Typical" and then Click "**Next >**".

12. Click "**Install**".
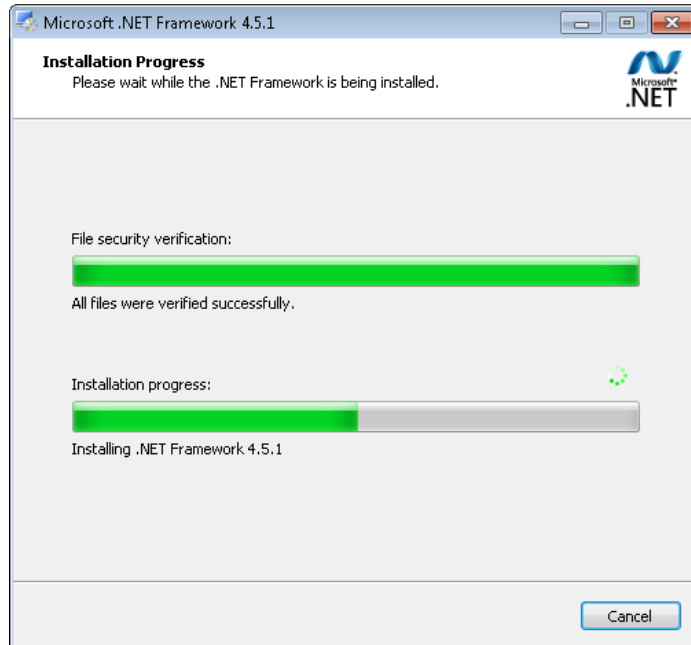

13. Click "**Finish**".

14. The Installer will then proceed to install Microsoft®.NET 4.5.1 Framework.

15. Read the license terms. Select "**I have read and accept the license terms**" option and click "**Install**". If there is already an existing copy of the software installed on the system, the installer will prompt to select "Repair" or "Remove" option. Select "**Repair**" to allow the installer to verify the files.
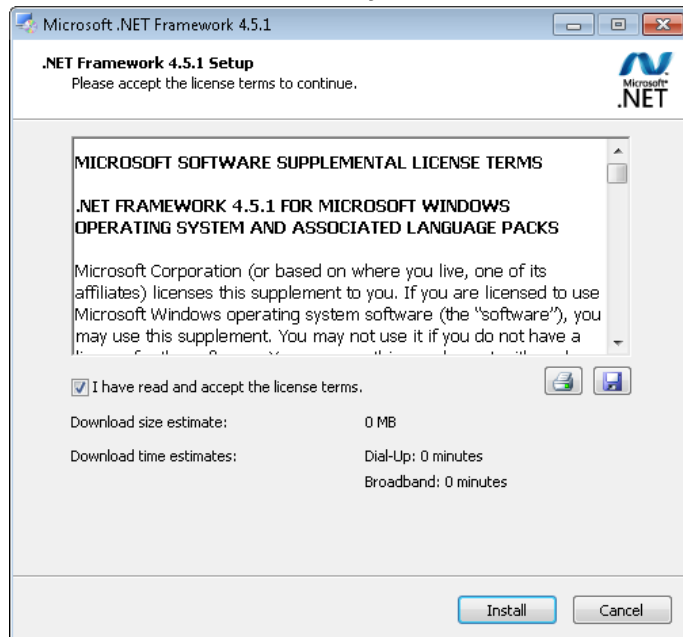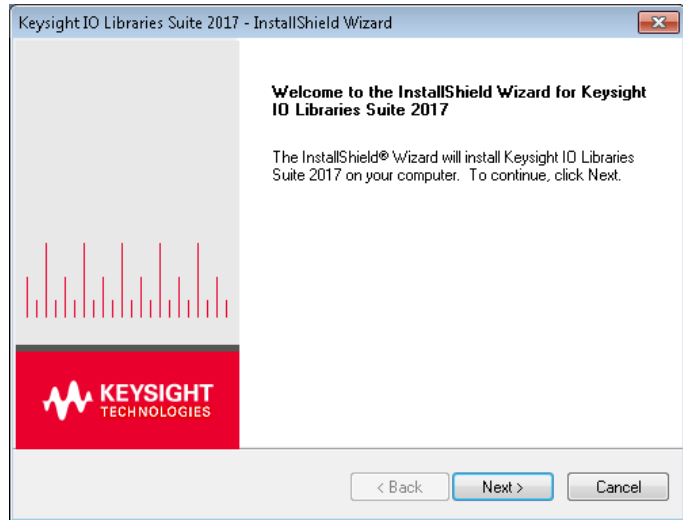
16. .NET installation will commence. This installation may take a few minutes.

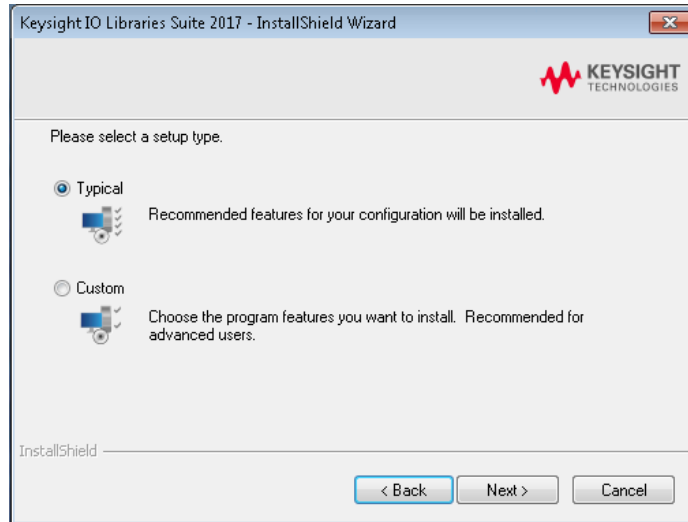17. Click "**Finish**" when installation is completed.

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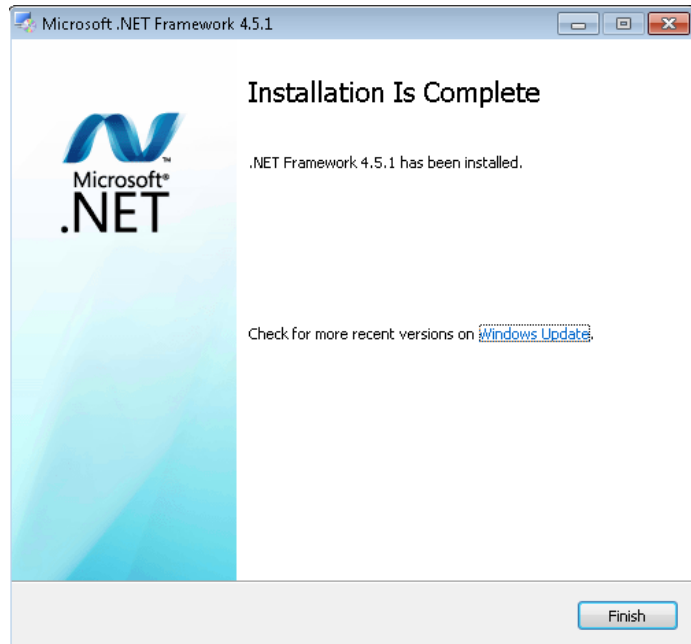
18. Click "**Next >**" to install IO Libraries.

19. Select "**Agree**" and then click "**Next >**".
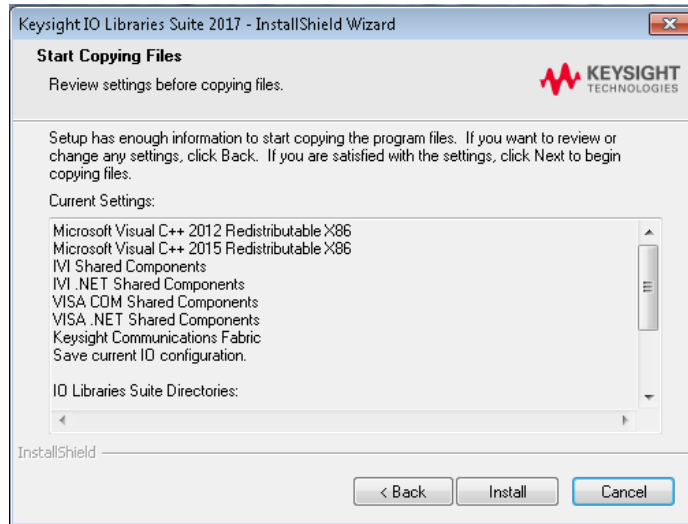
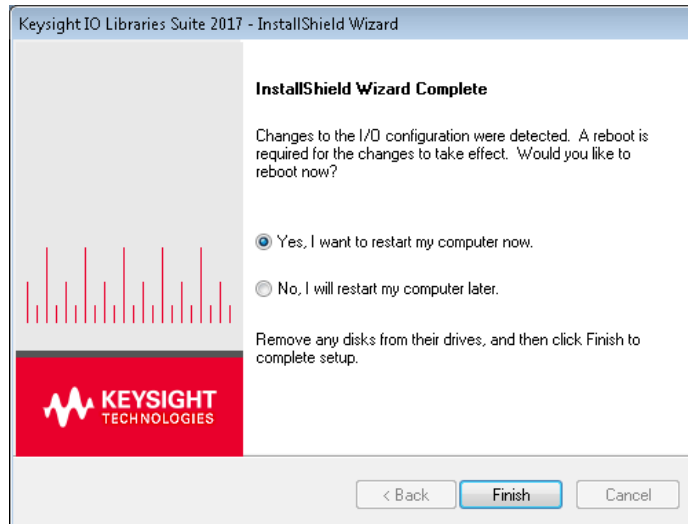20. Select "Typical" and then click "**Next >**"

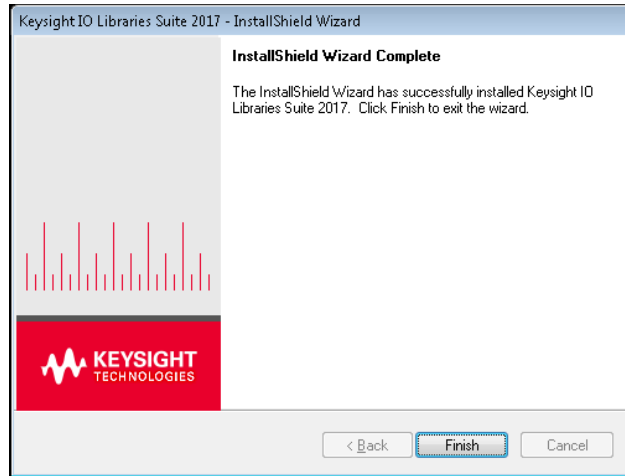
21. Click "**Next >**".
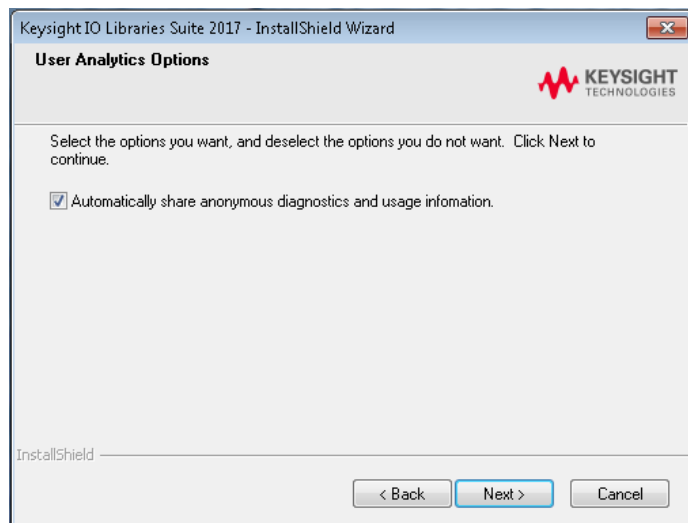
22. Click "Install".

23. Click "**Finish**" to end the installation. The computer will restart to complete the installation.

24. Click "Finish" to complete the Keysight IO library installation after system reboot.

For more information on Keysight Technologies' products, applications or services, please contact your local Keysight office. The complete list is available at:
www.keysight.com/find/contactus

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