

Keysight M8085A MIPI C-PHY CTS Plug-in

Calibration, Conformance and
Characterization Procedures

Installation Guide

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1 Installation Procedure

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This document describes the installation procedure for Keysight M8085A MIPI C-PHY CTS Plug-in.

1.1 Introduction

The MIPI C-PHY CTS Plugin user interface allows the user to set the DUT and test configuration.

1.2 Prerequisites

The following are the pre-requisites for installing MIPI C-PHY CTS plug-in:

- The MIPI C-PHY CTS plug-in has to be installed separately along with the M8070A system software. Please make sure that the system should already have M8070A software (version 2.5.2.4 or above) install on it.
- MIPI C-PHY CTS installer which is either available on CD or can be downloaded from Keysight webpage: www.keysight.com
- MIPI C-PHY CTS plug-in license: (“M8085A-CTA | M8085A-CNA | M8085A-CDA”)

1.3 License Requirements

The MIPI C-PHY CTS plug-in is a licensed feature. To enable it, the **M8085A-CTA** | **M8085A-CNA** | **M8085A-CDA** licenses are required.

1.4 Installation Steps

Follow the given steps to install MIPI C-PHY CTS plug-in on your system.

1. Double-click the executable. This executable file will be available either on CD or Web.



The following window will appear as shown in [Figure 1](#).

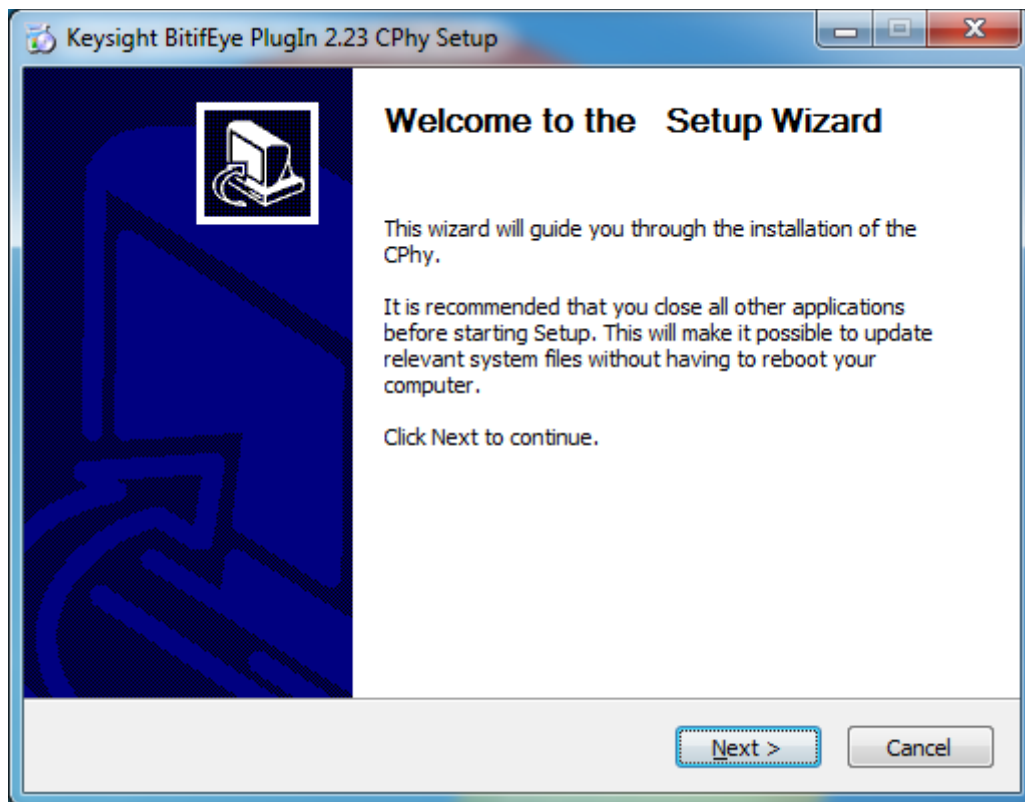


Figure 1: C-PHY Setup Wizard

2. Click on the **Next** button to continue to the next step. The license agreement of the C-PHY setup appears as shown in [Figure 2](#).

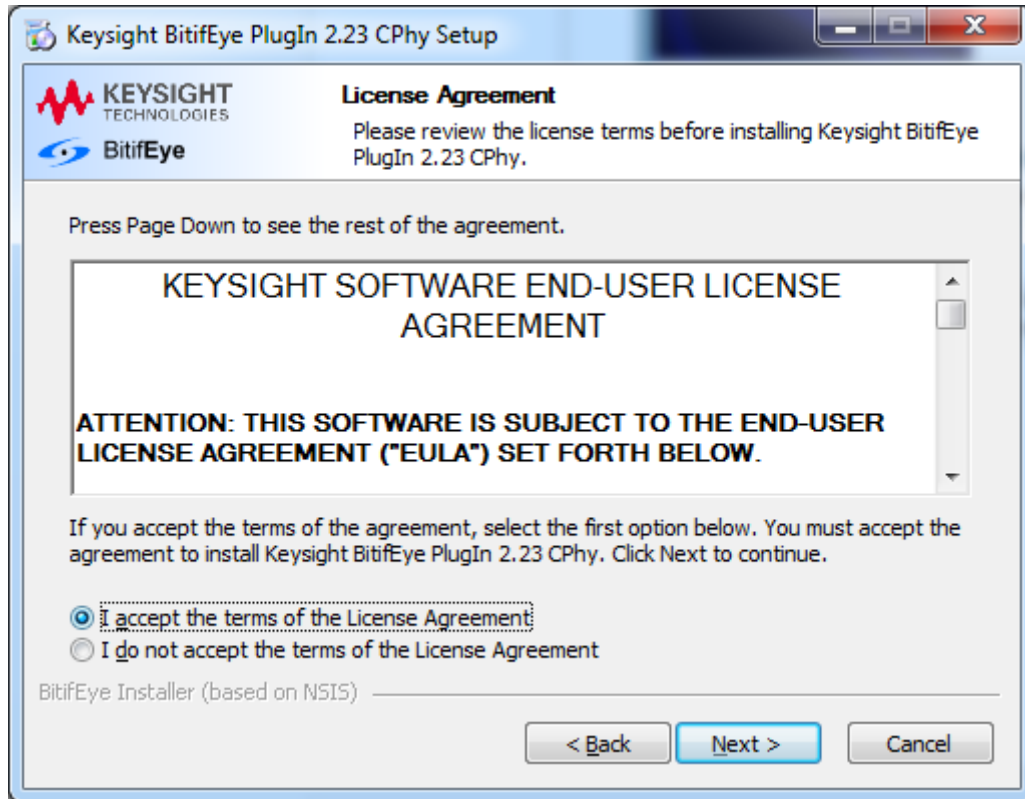


Figure 2: C-PHY Setup License Agreement Window

3. Read all the terms and conditions of the license agreement carefully and select "I accept the terms of the License Agreement" option. Then, click on **Next** to continue. After pressing the **Next** button, the following window appears as shown in [Figure 3](#).

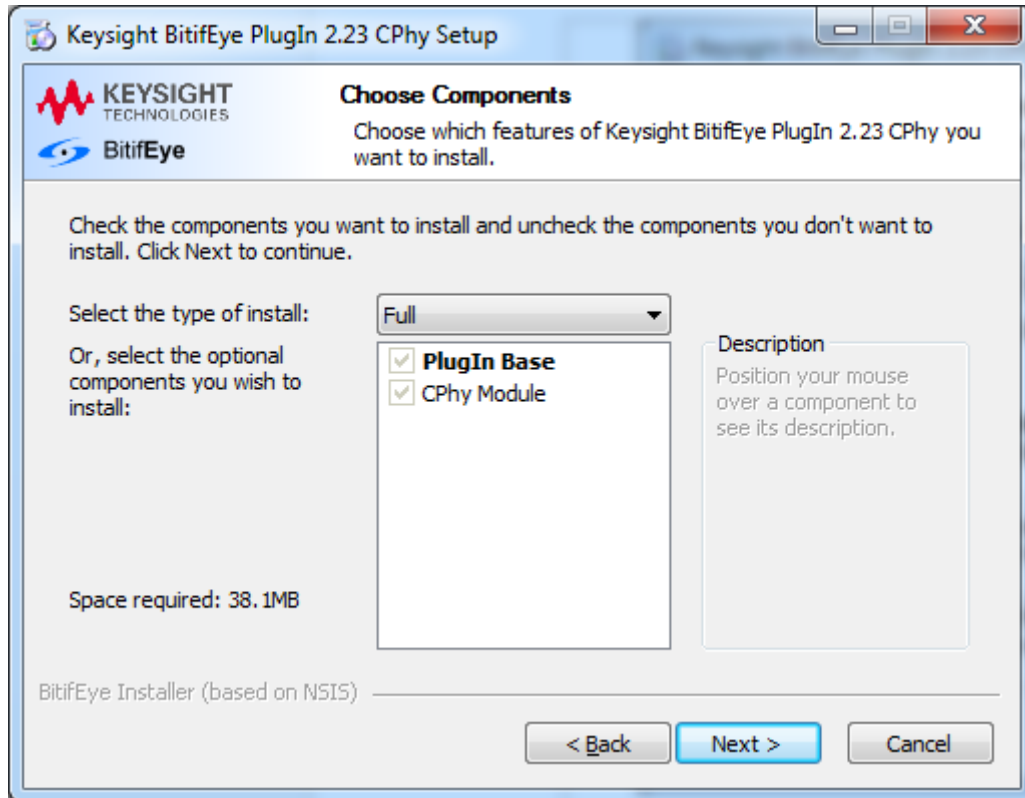


Figure 3: C-PHY Setup Choose Components Window

4. Click on the **Next** button to continue to the next step. The following window will appear as shown in [Figure 4](#).

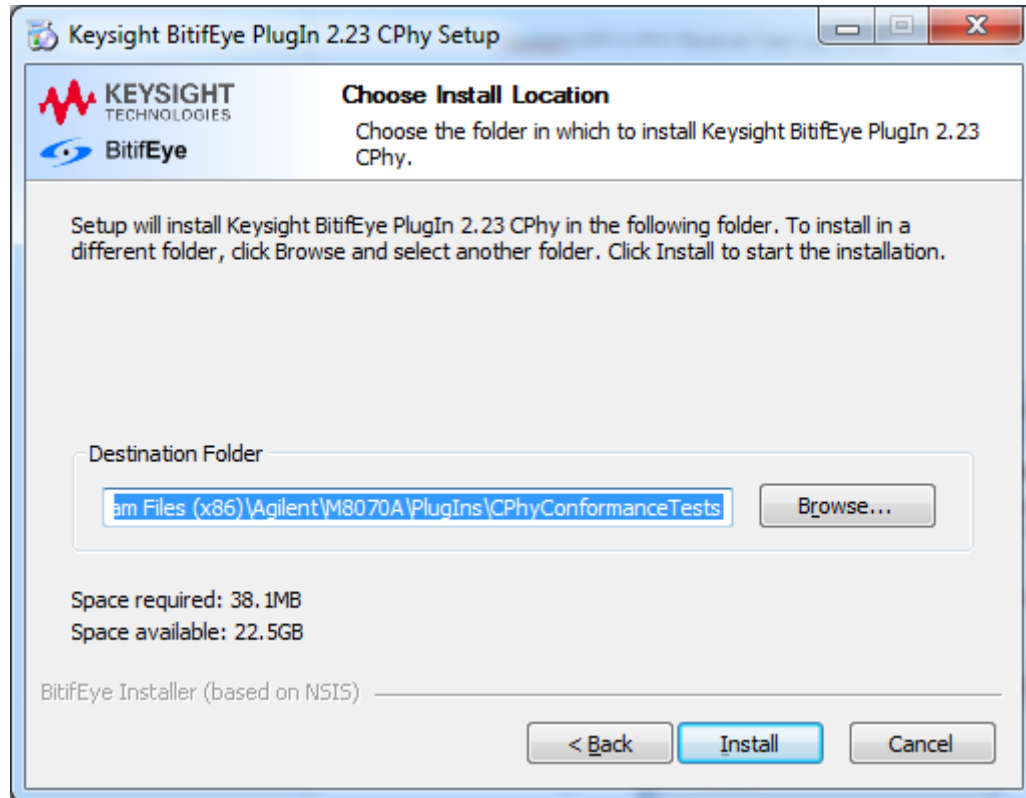


Figure 4: C-PHY Setup Choose Install Location Window

5. Click the **Browse...** button to select the destination folder where the software shall be installed.
6. Next, click the **Install** button to install the software. The following window will appear as shown in [Figure 5](#).

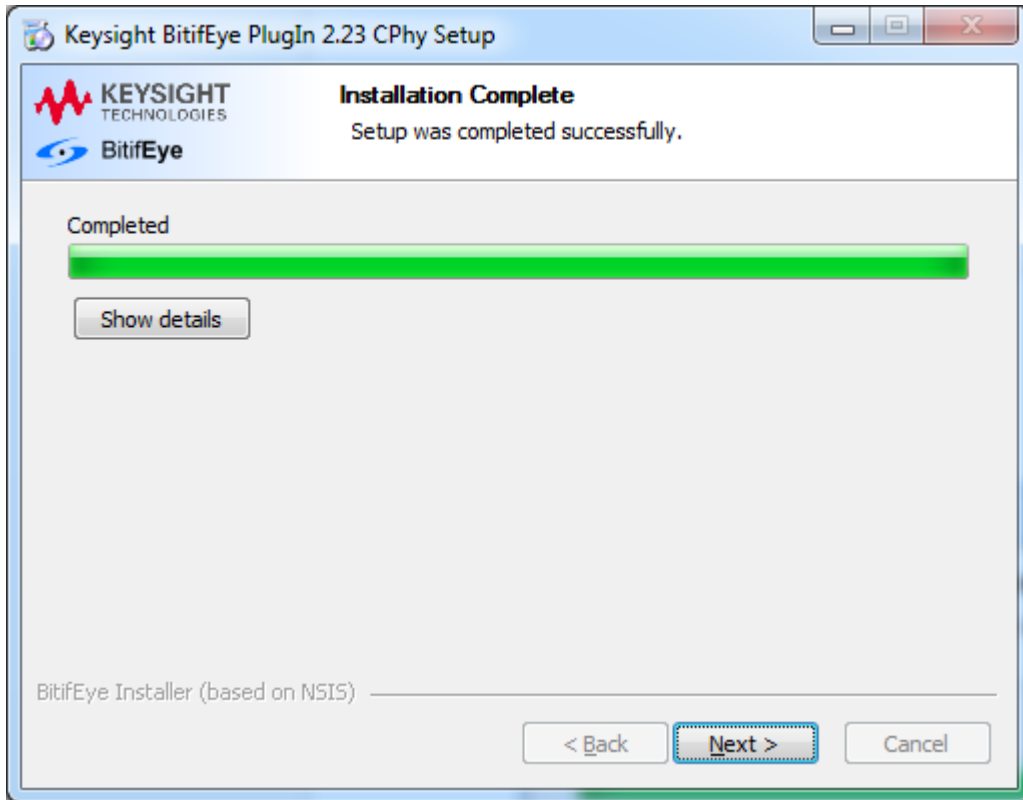


Figure 5: C-PHY Setup Installation Status Window

7. Once the installation is completed, click the **Next** button to continue. The following window will appear as shown in [Figure 6](#).

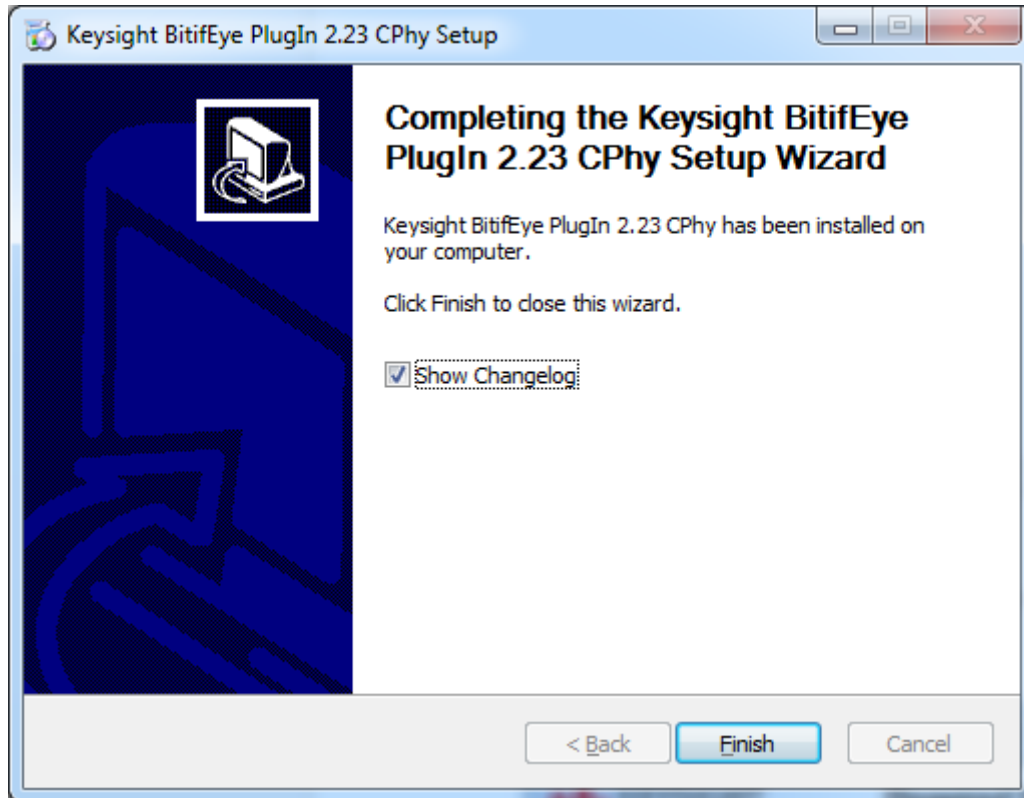


Figure 6: N5990A Installation Final Window

8. Click on the **Finish** button to complete the MIPI C-PHY CTS plug-in installation.

1.5 How to Access the MIPI C-PHY Plug-in Through M8070A System Software

Follow the steps to access an installed plug-in through M8070A system software:

1. Launch M8070A system software user interface.
2. In the M8070A user interface, go to **Menu Bar** and then click **Application menu**. It will list all installed plug-ins.
3. Select the **MIPI C-PHY CTS** plug-in.
4. The **MIPI C-PHY CTS** plug-in user interface will appear as shown in [Figure 7](#).

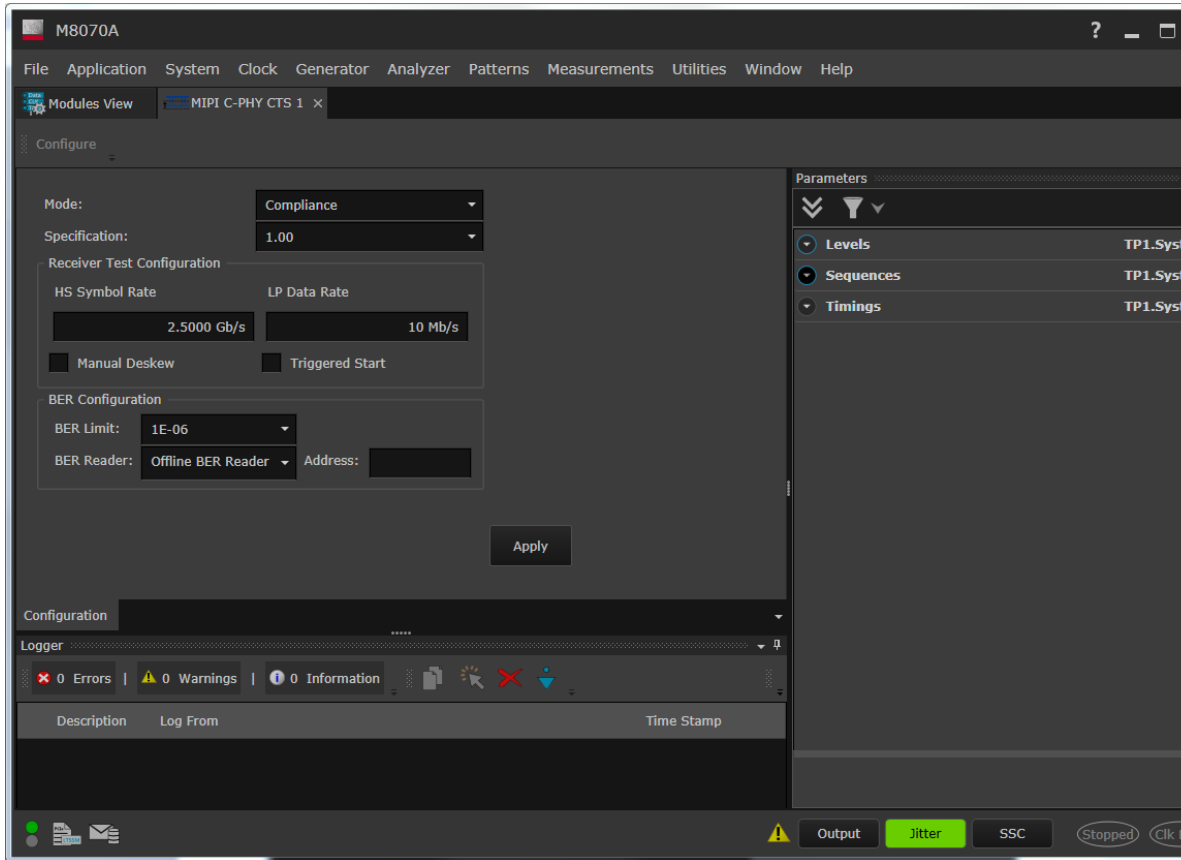


Figure 7: C-PHY Plug-in User Interface

For complete details on how to operate the MIPI C-PHY CTS plug-in user interface, refer to the *MIPI C-PHY Receiver Test User Guide*.

1.6 Contacting Keysight Technologies

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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