Release Notes

CY5672 PRoC™ BLE Remote Control Reference Design Kit (RDK)

Release Date: April 3, 2015

Thank you for your interest in the CY5672 PRoC BLE Remote Control RDK. This document lists the kit content, installation requirements, limitations and known issues with the kit.

Kit Contents

The CY5672 PRoC BLE Remote Control RDK includes the following:

- PRoC BLE Remote Control
- CySmart™ USB Dongle
- Quick Start Guide
- USB 2.0 Standard-A to Mini-B Cable
- Miniprog3 Programmer/Debugger
- 10-pin Ribbon Cable
- Two AAA Batteries
- Phillips head screwdriver
- Two M2 x 5mm screws

Installation

Download *CY5672RCRDKSetup.exe* from www.cypress.com/CY5672. Launch the EXE file and follow the steps in the installer window to install the required software.

Kit Revision

This is the initial version (Rev. **) of the CY5672 PRoC BLE Remote Control RDK.

Updates

Visit www.cypress.com/CY5672 for the latest downloads of software and documentation.

Limitations and Known Issues

- CySmart tool which is provided with CY5672 RDK installer is not supported on the Windows XP 64-bit platform. However, it is supported on the Windows XP 32-bit platform and higher versions of Windows OS.

  Note: See the CY572 user guide for details of operating systems compatible with the PRoC BLE Remote Control RDK.

- The remote wake-up feature of CySmart USB dongle does not work with all USB hosts. This is a known limitation with the USBFS PSoC creator component running on the PSoC5LP mounted on the CySmart USB dongle.

- The CySmart USB Dongle firmware implementation is provided in this RDK to enable evaluation of PRoC BLE Remote Control features. The CySmart USB Dongle firmware implementation has not undergone the USB 2.0 compliance tests recommended by USB-IF, and the Windows HCK tests.

Documentation

The kit documents are available in the following location:

```
<Install directory>\CY5672 PRoC BLE RC RDK\<version>\Documentation
```

Note: On the Windows 32-bit platforms, the default *<Install Directory> is C:\Program Files\Cypress,* and on the Windows 64-bit platforms, it is *C:\Program Files(x86)\Cypress.*

Documents include:

- *CY5672 Quick Start Guide.pdf*
- *CY5672 User Guide.pdf*
- *CY5672 Release Notes.pdf*

After opening PSoC Creator, the PSoC Creator documentation is available in **Help > Documentation**.

The default location for PSoC Creator documents is:
`<Install_Directory>\PSoC Creator\<version>\PSoC Creator\documentation`

The default location for PSoC Programmer documents is:
`<Install_Directory>\Programmer\Documents`

The default location for CySmart documents is:
`<Install_Directory>\CySmart\<version>\documentation`

Silicon Errata

To access the latest version of the silicon errata, refer to the PRoC BLE datasheet available at www.cypress.com/procble.

Technical Support

For assistance, go to www.cypress.com/go/support or contact our customer support at +1 (800) 541-4736 Ext. 2 (in the USA), or +1 (408) 943-2600 Ext. 2 (International).

Additional Information

- For more information about PSoC Creator functionality and releases, visit the PSoC Creator web page: www.cypress.com/psoccreator
- For more information about PSoC Programmer and supported hardware, visit the PSoC Programmer web page: www.cypress.com/psocprogrammer
- For a list of trainings on PSoC Creator, visit www.cypress.com/go/creatorstart/creatortraining

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