CY8CKIT-148-COIL Inductive Sensing Coil Breakout Board Release Notes

Release Date: May 7, 2019

Thank you for your interest in the CY8CKIT-148-COIL Inductive Sensing Coil Breakout Board. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.

Kit Contents

The CY8CKIT-148-COIL Kit box includes the following:

- CY8CKIT-148-COIL Inductive Sensing Coil Breakout Board
- One FPC Cable
- Rotary Target
- Quick Start Guide (printed on the kit package)

Software and Tools

This kit's code examples require PSoC Creator 4.2 or later. This is available on the kit webpage or on the PSoC Creator webpage (www.cypress.com/psoccreator).

Install the PSoC 4700S device and latest MagSense™ component using PSoC Creator 4.2 or later. For more information, please refer to the kit guide.

Code Examples and Kit Collateral

The CY8CKIT-148-COIL kit webpage includes the documents, hardware files and code example of the kit.

Installation

All required software installation instructions are provided in the CY8CKIT-148-COIL kit guide, which is available on the kit webpage.

Kit Revision

This is the initial revision (Rev **) of the CY8CKIT-148-COIL Inductive Sensing Coil Breakout Board.

Limitations and Known Issues

Need to break the Metal Target 2 with extra care. Follow the breaking guidelines explained in the **Getting Started with the Kit** section of the kit guide document.

Documentation

The kit documents are available on the CY8CKIT-148-COIL Inductive Sensing Coil Breakout kit webpage.

Documents include:

- *CY8CKIT-148-COIL Kit Guide.pdf*
- *CY8CKIT-148-COIL Quick Start Guide.pdf*
- *CY8CKIT-148-COIL Release Notes.pdf*

Technical Support

For assistance, go to www.cypress.com/support or contact our customer support at +1 (800) 541-4736 Ext. 3 (in the USA), or +1 (408) 943-2600 Ext. 3 (International).

Additional Information

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

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