KIT_PSC3M5_EVK PSOC™ Control C3M5 Evaluation Kit release notes

About this document

Scope and purpose

Thank you for your interest in the PSOC™ Control C3M5 Evaluation Kit. This document lists the kit contents, installation requirements, kit documentation, and limitations.

Intended audience

This document is intended for anyone who uses Infineon's PSOC™ Control C3M5 Evaluation Kit.

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1 Release contents

1.1 Kit contents

The PSOC™ Control C3M5 Evaluation Kit box includes the following components:

1. PSOC™ Control C3M5 Evaluation Kit
2. USB Type-A to Type-C cable
3. Six jumper wires
4. Quick start guide (printed on the kit package)

2 Tool information

For information related to the tool, see the PSOC™ Control C3M5 Evaluation Kit webpage.

2.1 Software and tools

The software and other supporting files are available on the webpage. For more details see the kit user guide.

2.2 Firmware and kit collateral

The kit webpage contains both documents and hardware files, while the code examples are available in the Infineon GitHub repository.

2.3 Installation

The kit guide, available on the webpage, provides all the necessary software installation instructions. For more information, see the PSOC™ Control C3M5 Evaluation Kit webpage.

2.4 Kit revision

This is the initial revision (Rev. **) of the kit and Rev 04/05 of the baseboard.

2.5 Limitations and known issues

- Boot ROM DFU entry does not get triggered at power on with the DFU selection jumpers; set the DFU functionality enabled in OEM policy. The user needs to press the XRES button (SW1) to enter DFU mode after power on
- The Rev 04 version incorrectly labeled SW2 as P9.0 and SW4 as User IO. However, the revised Rev 05 version corrects these labels, correctly labeling SW2 as P2.0 and SW4 as P5.0

2.6 Documentation

The following kit documents will be available on the kit webpage.
- KIT_PSC3M5_EVK PSOC™ Control C3M5 Evaluation Kit guide
- KIT_PSC3M5_EVK PSOC™ Control C3M5 Evaluation Kit release notes

2.7 Technical support

For assistance or product related queries, contact Infineon Support.

2.8 Additional information

- For more information about PSOC™ Control C3M5 Evaluation Kit and its associated documentation and software, visit the PSOC™ Control C3M5 Evaluation Kit webpage
- To know more about the functionality and releases of ModusToolbox™, see the ModusToolbox™ Software webpage
- For a list of trainings on ModusToolbox™, see ModusToolbox™ Software Training

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