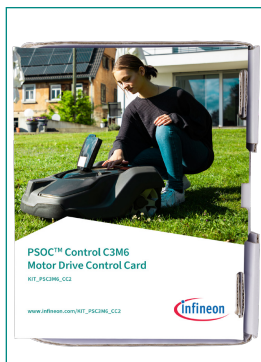
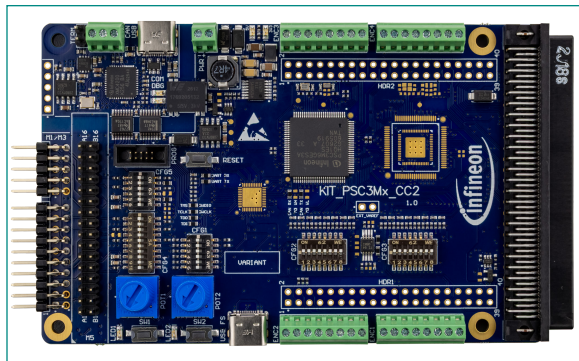


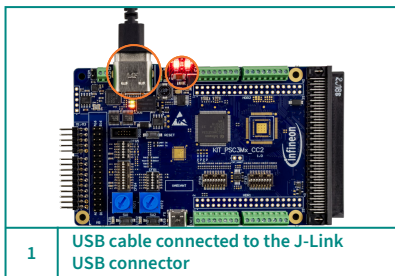
PSOC™ Control C3M6 Motor Drive Control Card

KIT_PSC3M6_CC2

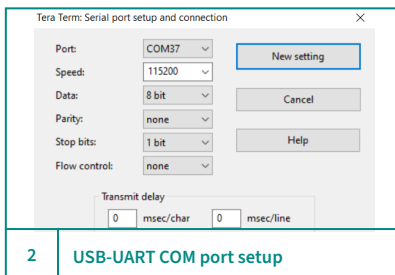
Kit contents

1. KIT_PSC3M6_CC2 motor control card
2. USB Type-A to USB Type-C cable

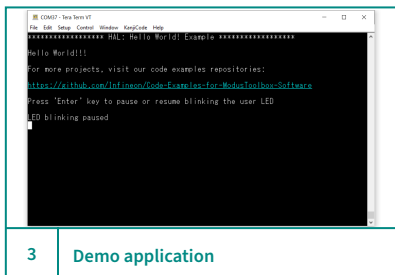




1 USB cable connected to the J-Link USB connector



2 USB-UART COM port setup



3 Demo application

Hardware setup

1. Connect the kit to the PC using the provided USB-C cable.
2. Power supply LED 5V (RED) and 3V3 (RED) will glow.

Connect the kit with the UART terminal software

1. Open the UART terminal software such as Tera Term or PuTTY and connect to the kit's USB port using the following settings:
 - Baud rate: 115200, Data: 8 bit,
 - Parity: None, Stop bit: 1 bit, Flow control: None
2. Press the RESET button to reset the device.

Run the pre-programmed code example

1. Observe that the “Hello World” message is displayed on the serial terminal.
2. Observe DEBUG LED (DBG) & COM LED (COM) glowing.
3. Observe the USER LED1 blinking.
4. Press the enter key to pause or resume the blinking of the USER LED1.
5. Follow the instructions shown in the boot-up message (see the figure).

Next steps

- The ModusToolbox™ software supports this kit and the associated code examples.
- Visit the [kit website](#) and [ModusToolbox™ webpage](#) for more information on code examples supported for this kit and the kit documentation.

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