

GPIO: Interrupt

› **Description:**

- This example demonstrates GPIO interrupt configuration and events of User Button (SW3) on CPU board.

› **Target Device:**

- Traveo-II CYT2Bx devices

› **CPU Board:**

- CYTVII-B-E-1M-176-CPU Rev. C Board

GPIO: Interrupt

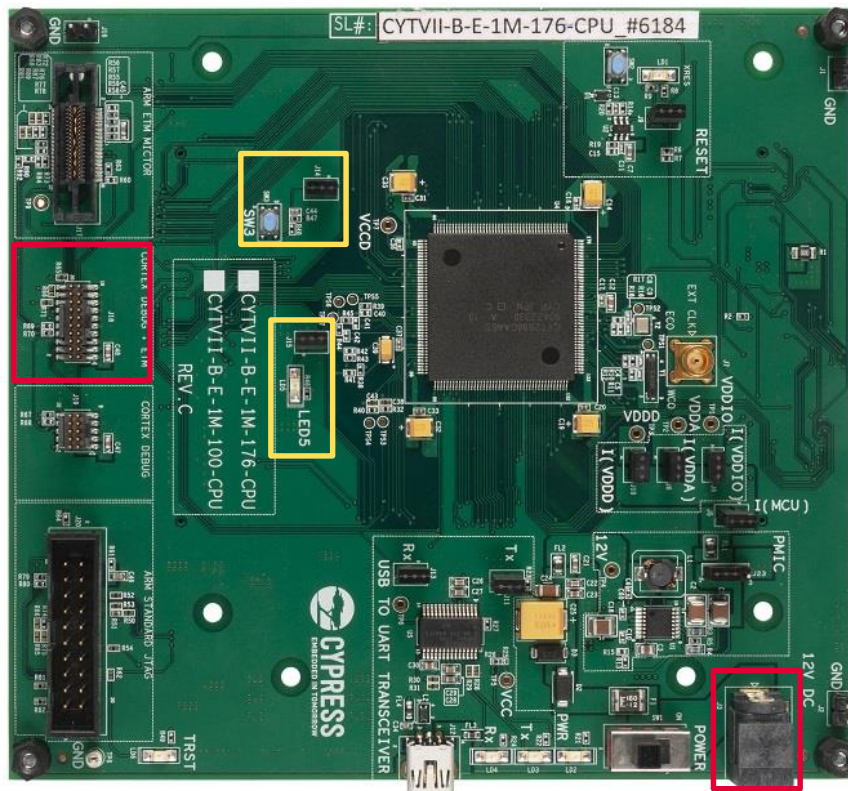
› **Dependency:**

- Jumper J14 to be short
- Jumper J15 to be short

› **Expectation:**

- On falling edge interrupt event from the User Button, User LED will toggle.
Press User Button (SW3) → Falling edge interrupt → User LED (LED5) on
Press User Button (SW3) → Falling edge interrupt → User LED (LED5) off

GPIO: Interrupt



Legend:

- Red block for power, debug and USB (Mandatory)
- Yellow block for the example specific connections