› **Description**:
  – This example demonstrates SCB-EZI2C in HW Slave Mode, with PC/Aardvark in master Mode.

› **Target Device**:
  – Traveo-II CYT2B6x devices

› **Hardware**:
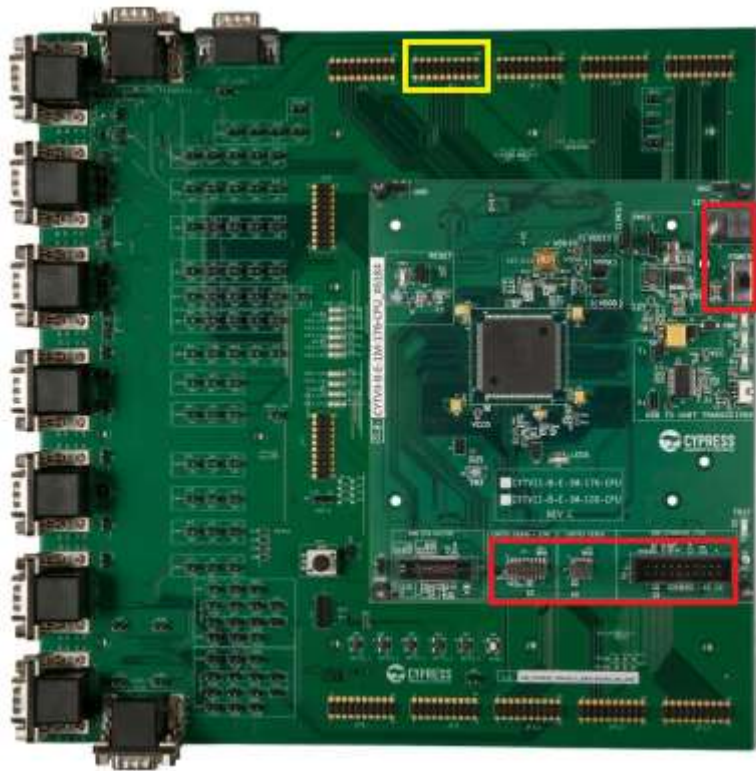 – CYTVII-B-E-1M-100-CPU REV 1.0
  – TVII Base Board (BB)

› **Dependency:**
  – Any example could be copied to the main "src" based on the interested core
  – Slave address of the MCU is 0x08
  – Aardvark SCL/0 – JP2/12 on BB
  – Aardvark SDA/2 – JP2/10 on BB
  – Aardvark GND/1 to any GND on the CPU/BB

› **Expectation**:
  – MCU is set in Slave Mode always in EZI2C, Aardvark shall be set in Master mode and click start.
  – PC/Aardvark sends data to MCU. Aardvark will show the sent data and received data.
  – Only SCB0 is supported and no interrupt handling.

› **Legend**:

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