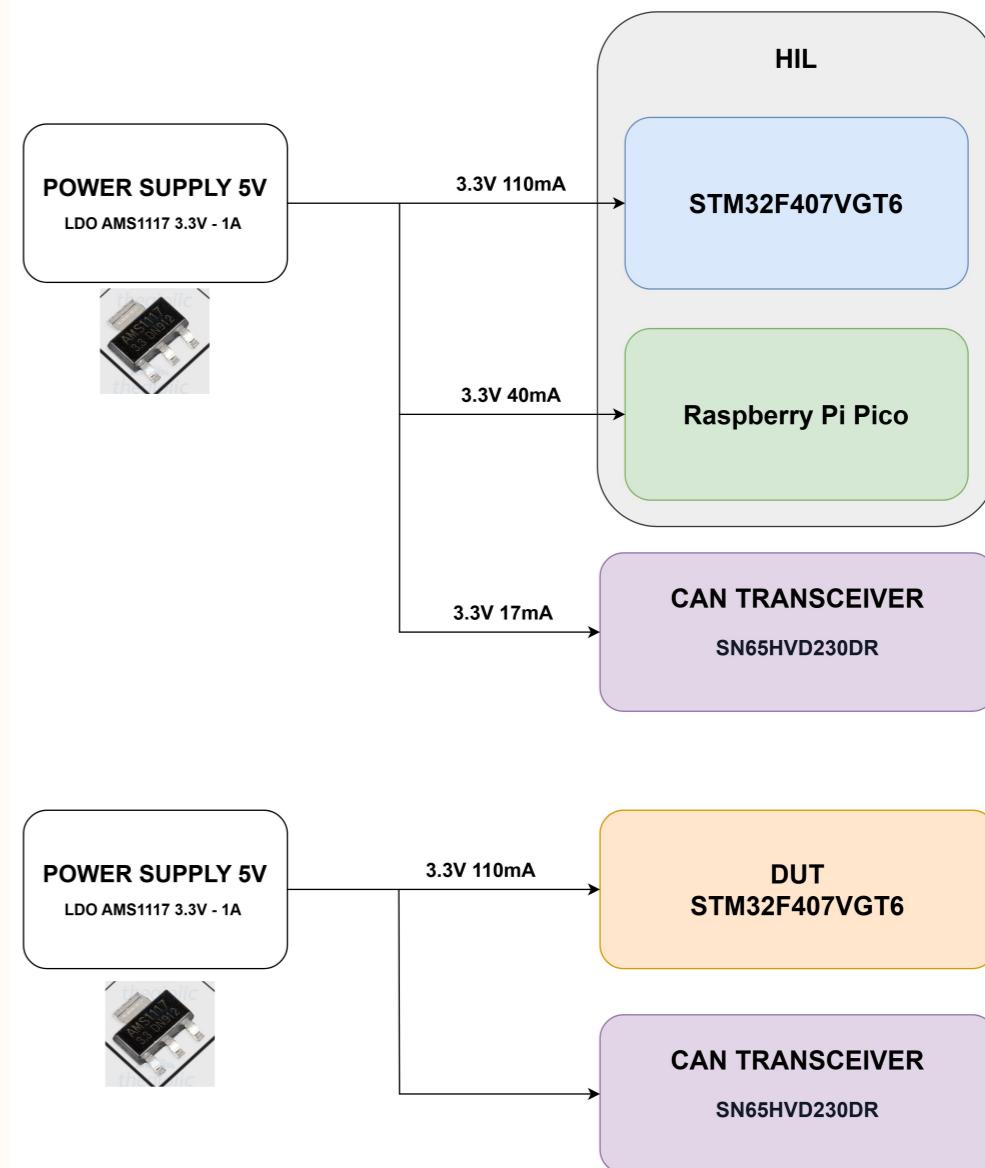
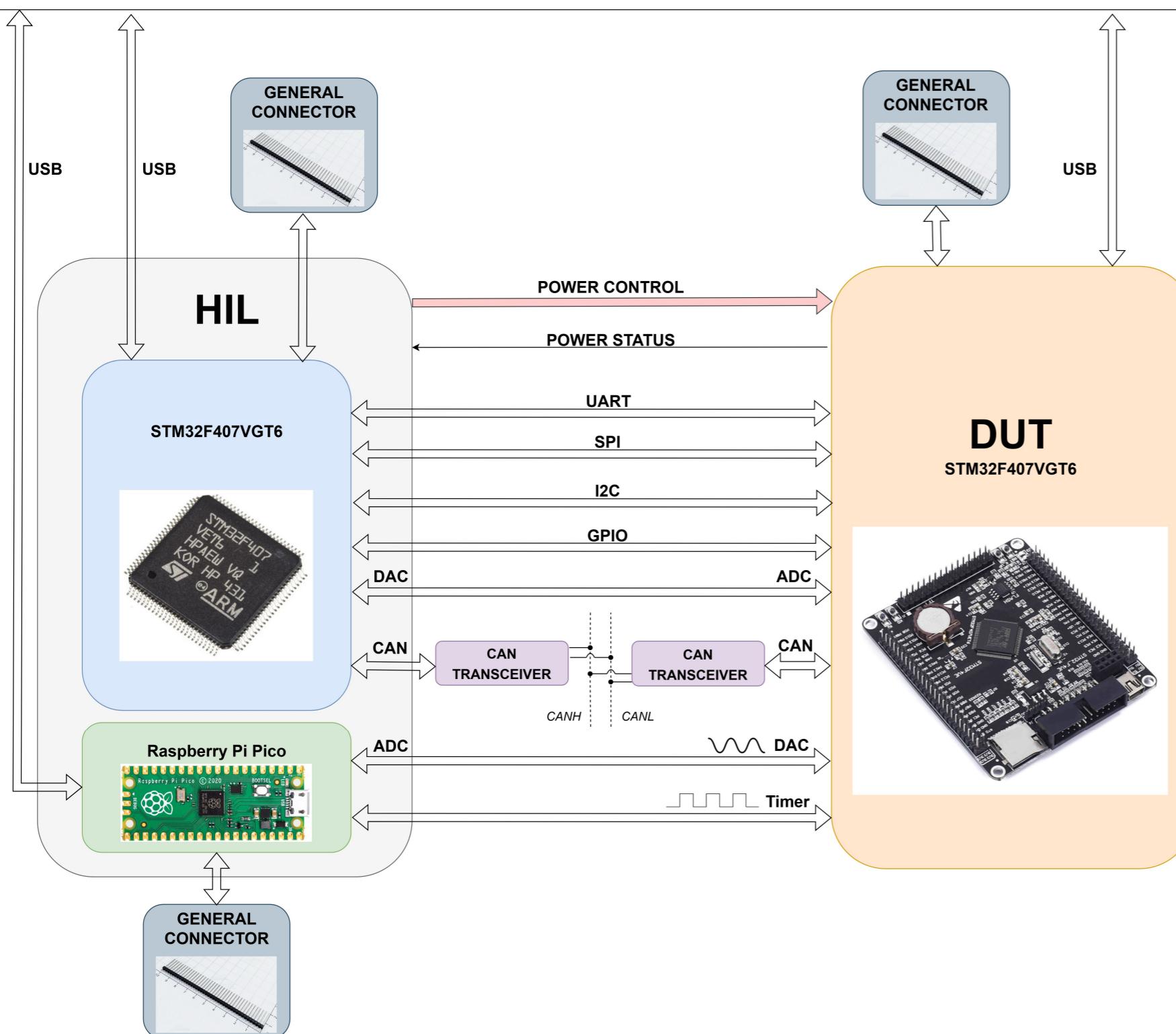
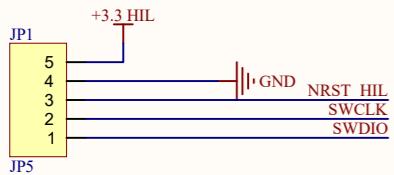
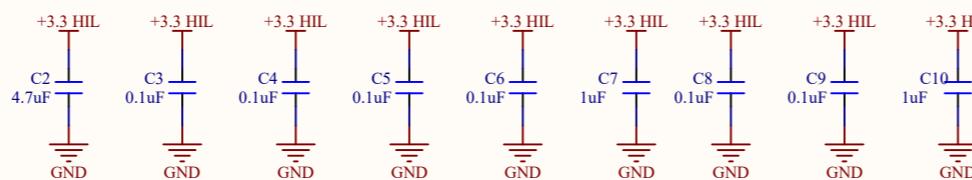
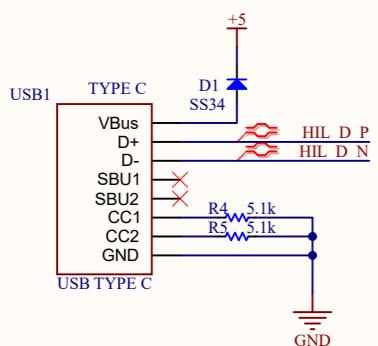
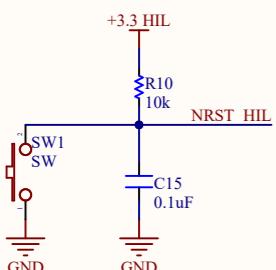
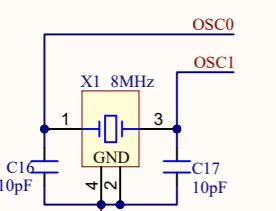
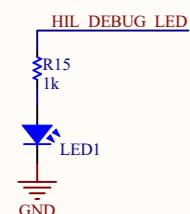
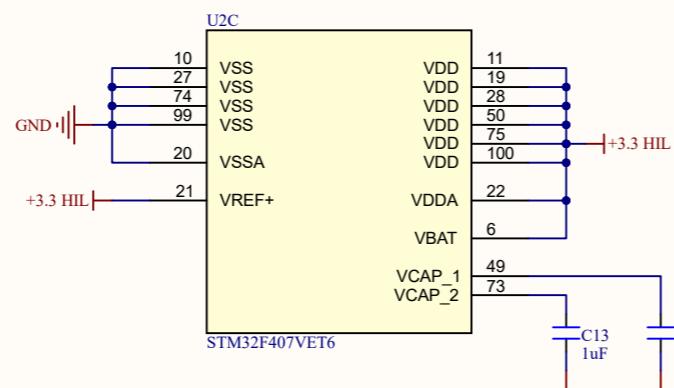
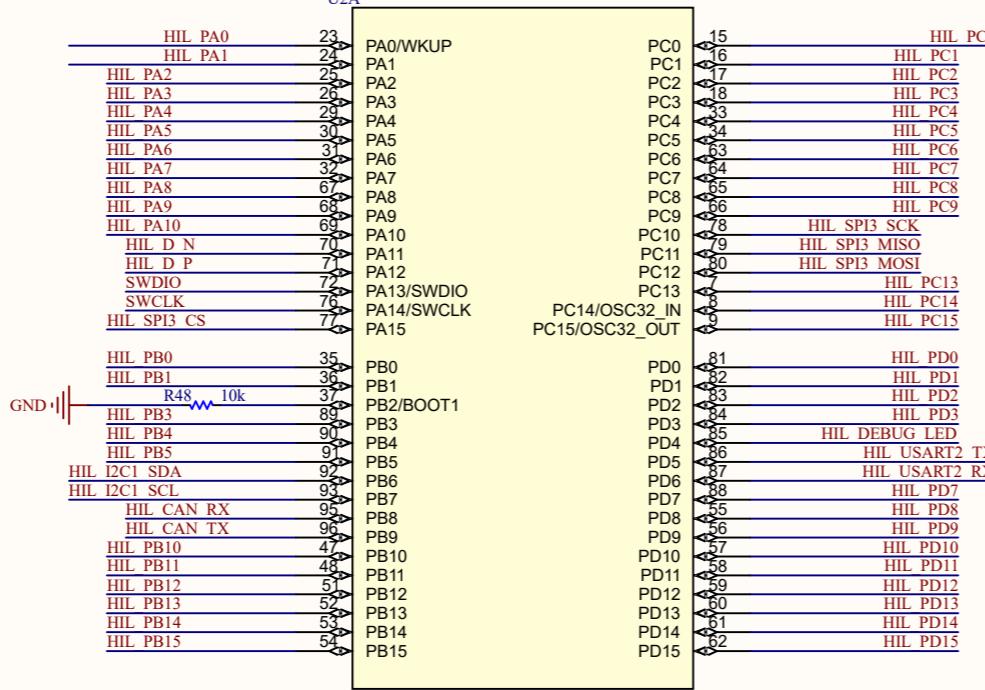
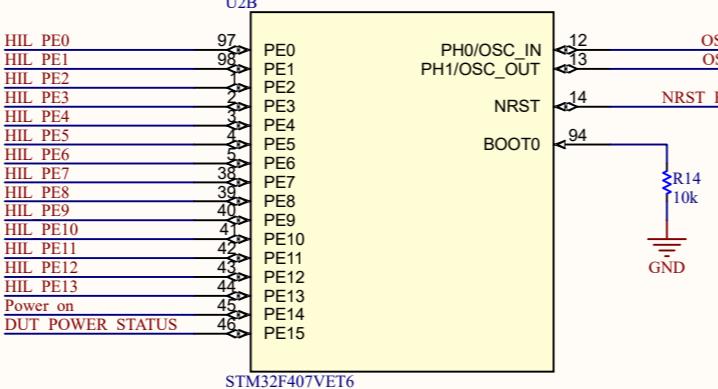
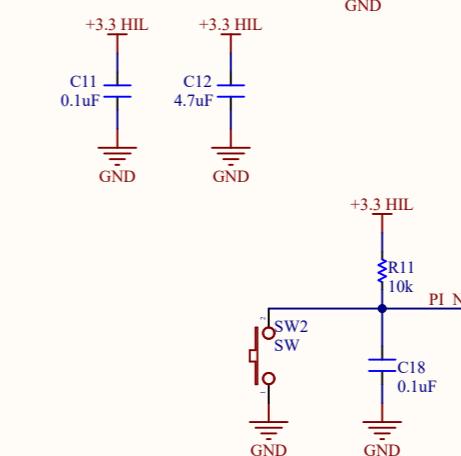
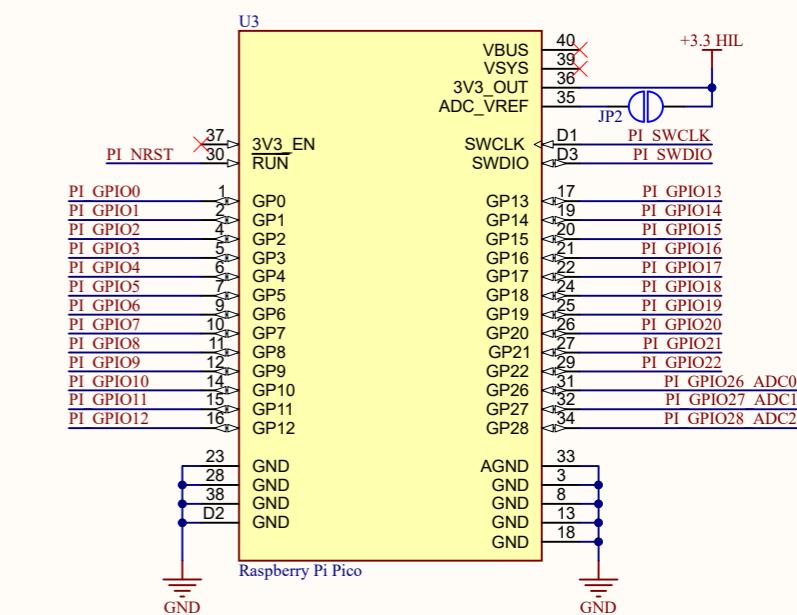
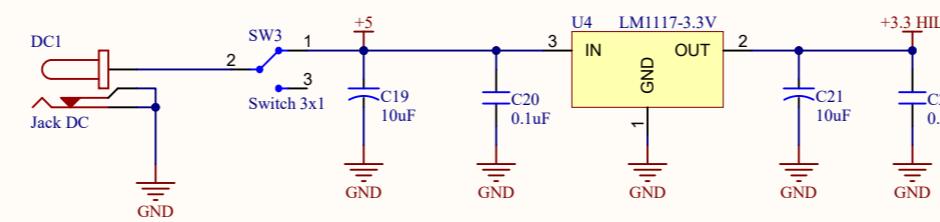


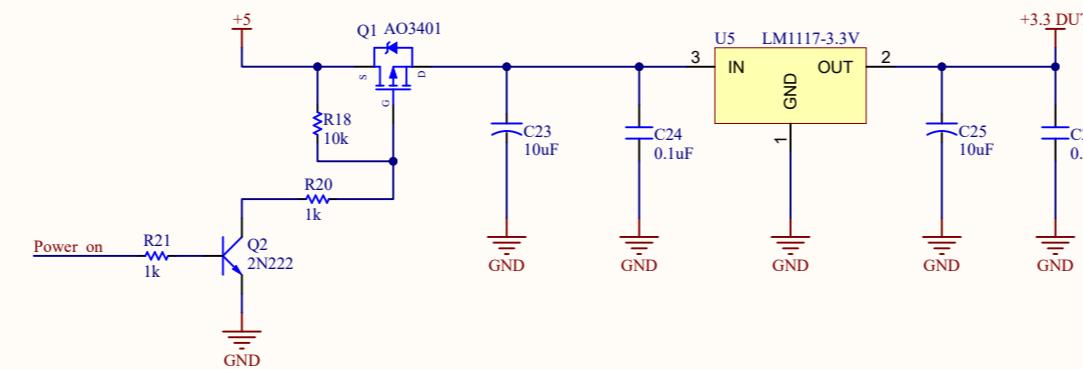
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HIL DEBUGGER**HIL MCU****HIL USB****HIL RESET****HIL CRYSTAL****DEBUG LED****U2C****U2A****U2B****RASPBERRY PI PICO****HIL CAN**Project: **HIL_project.PjPcb**Sheet title: **HIL.SchDoc**Checked by: **BAO BUI Q.** Designed by: **SAMY VE & VY TRAN** Size: **A3**Sheet **2** of **5** Revision: * Date: **1/11/2026**

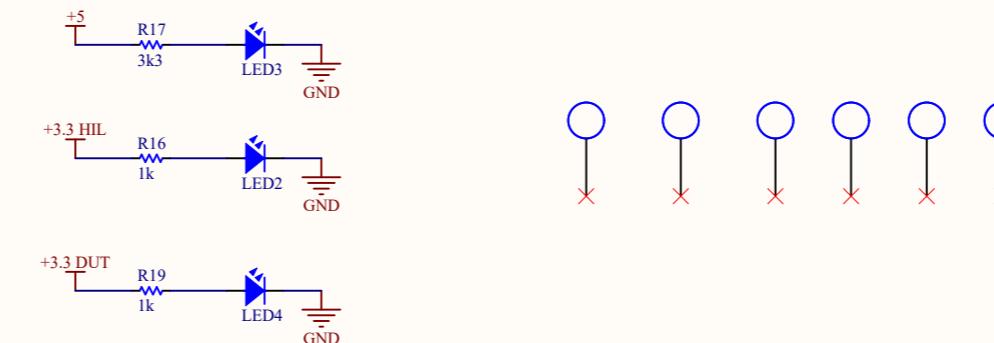
HIL POWER



DUT POWER



POWER LED & HOLES



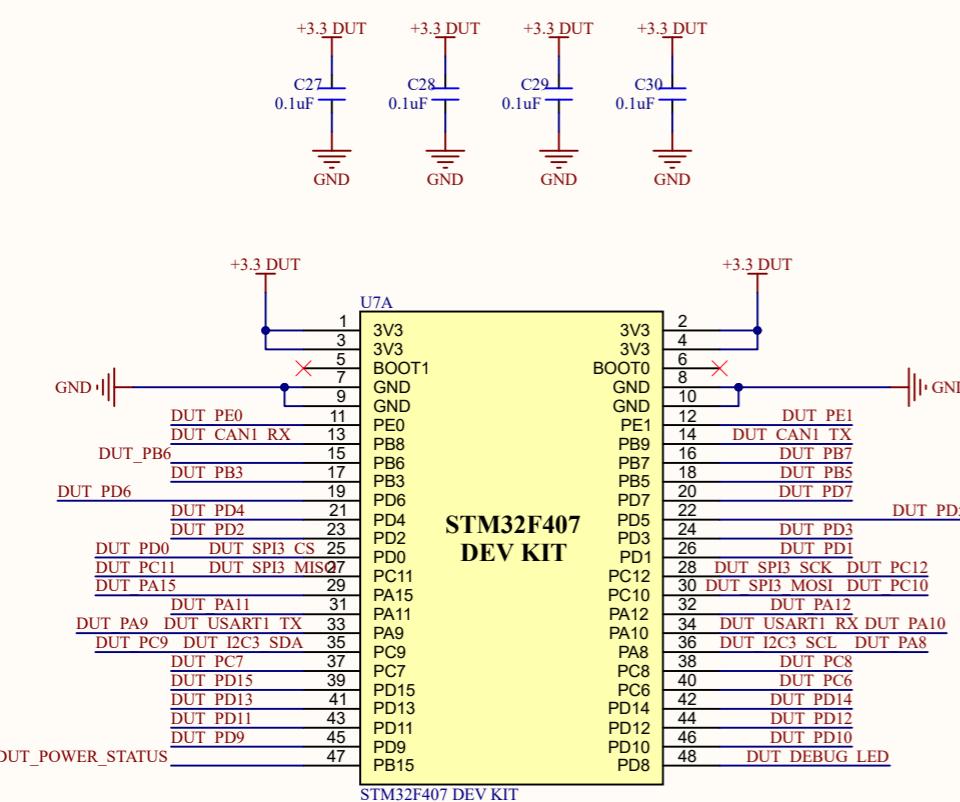
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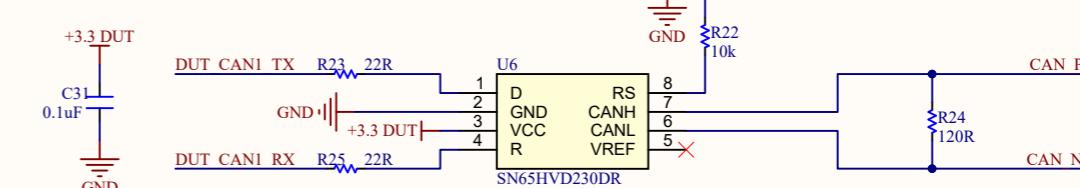
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Sheet **3** of **5** Revision: * Date: **1/11/2026**

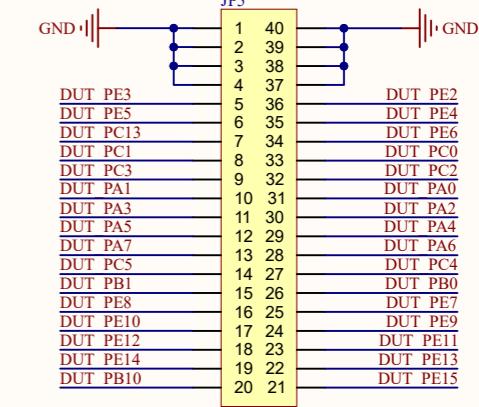
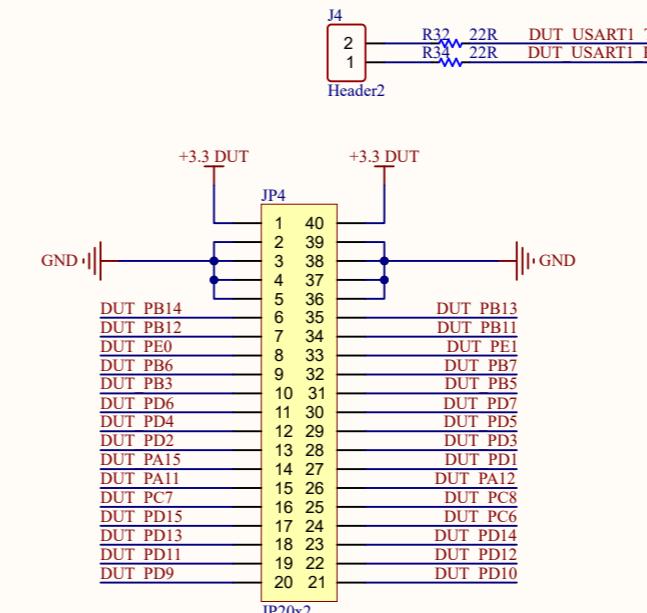
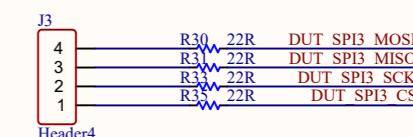
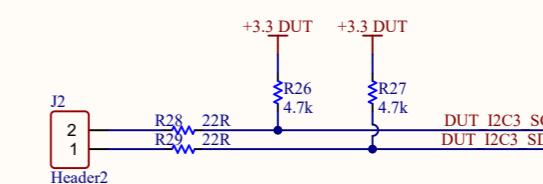
DUT STM32F407 DEV KIT



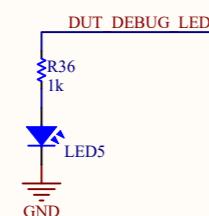
DUT CAN



DUT HEADER



DEBUG LED



Project: **HIL_project.PnjPcb**

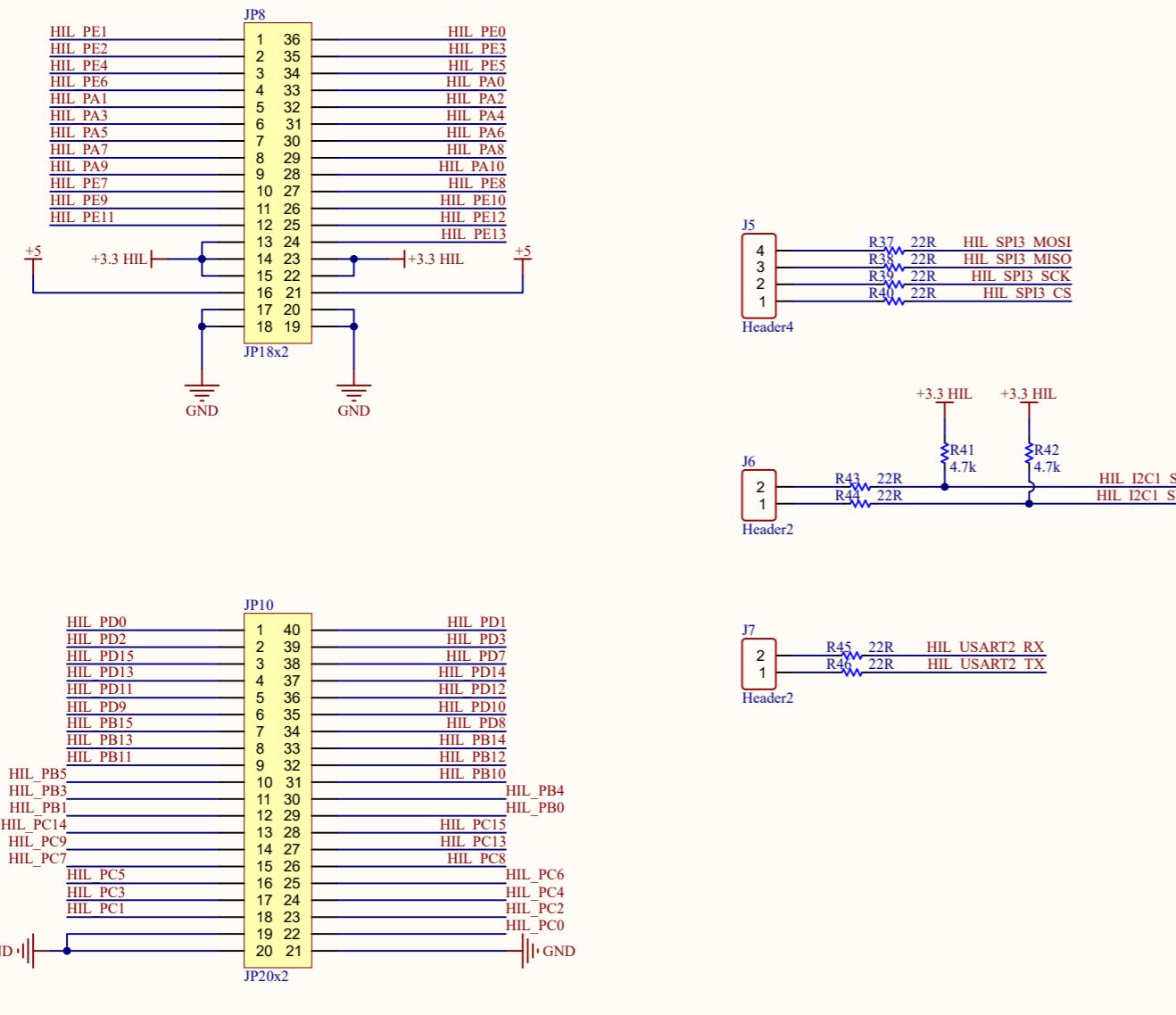
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Checked by: **BAO BUI Q.** Designed by: **SAMY VE & VY TRAN** Size: **A3**

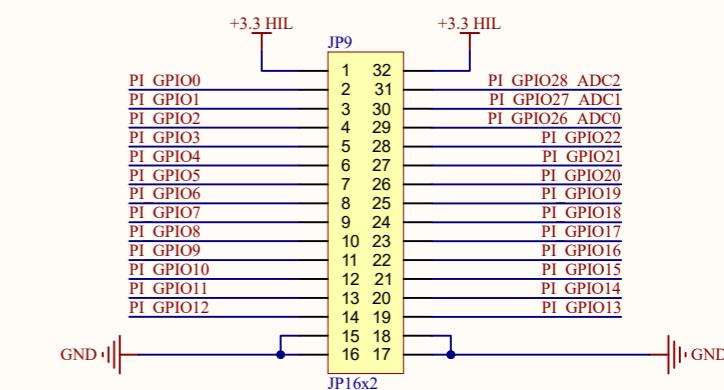
Sheet **4** of **5** Revision: * Date: **1/11/2026**

A

HIL HEADER



PI PICO HEADER



Project: **HIL_project.PjPcb**

Sheet title: **HIL_Header.SchDoc**

Checked by: **BAO BUI Q.** Designed by: **SAMY VE & VY TRAN** Size: **A3**

Sheet **5** of **5** Revision: * Date: **1/11/2026**