

Project: **HIL_project.PrjPcb**

Sheet title: **Block_Diagram.SchDoc**

Checked by: **BAO BUI Q.**

Designed by: **SAMY VE & VY TRAN**

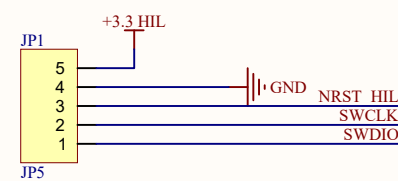
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Sheet **1** of **5**

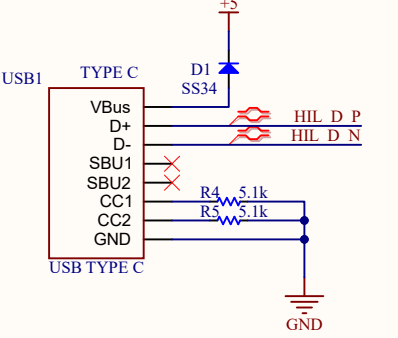
Revision: *****

Date: **1/11/2026**

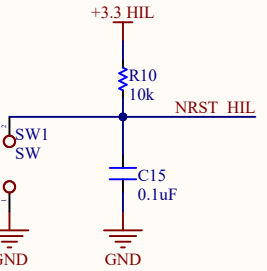
HIL DEBUGGER



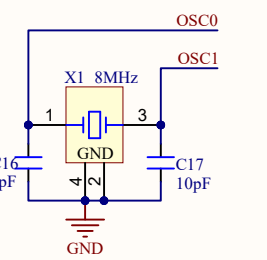
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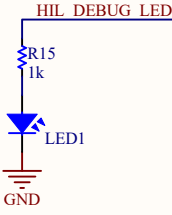
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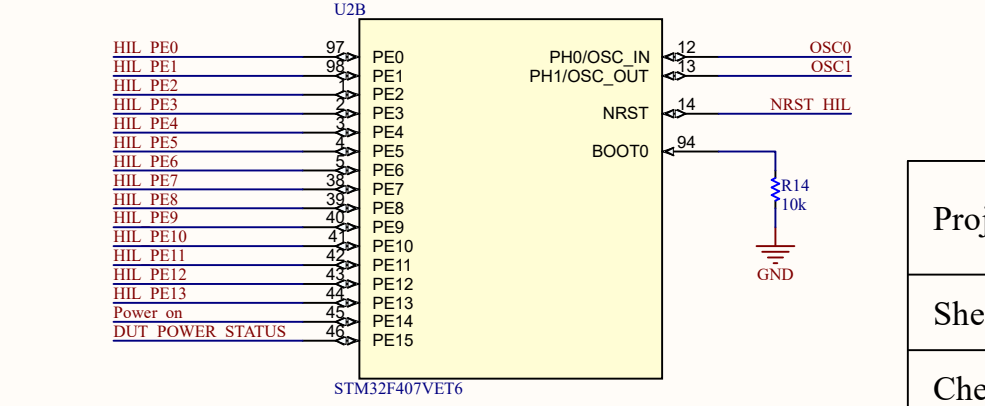
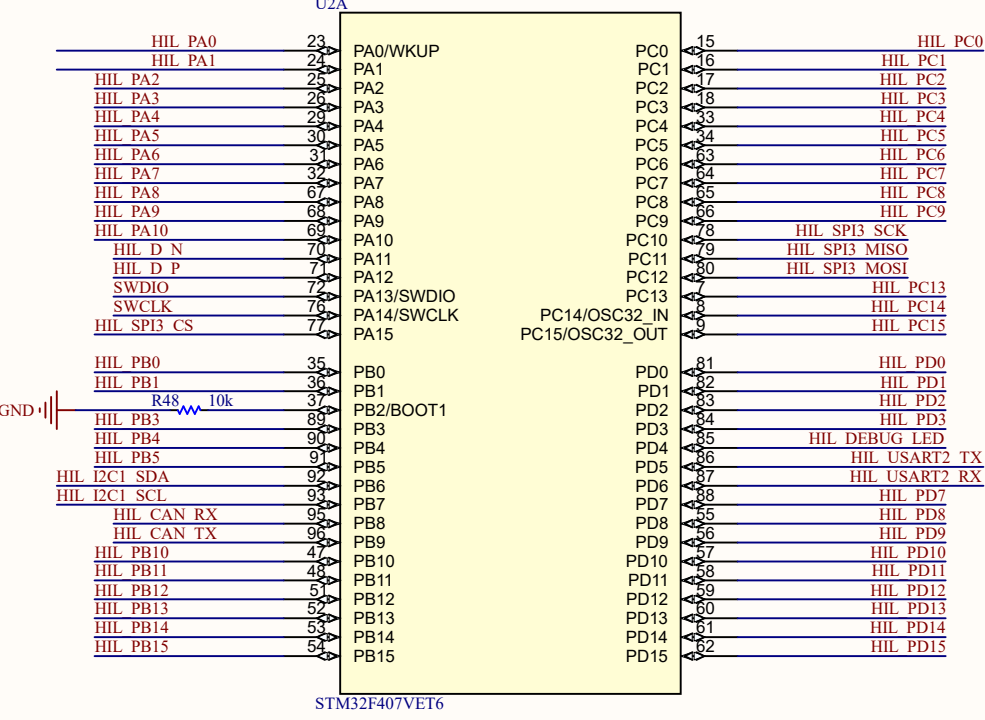
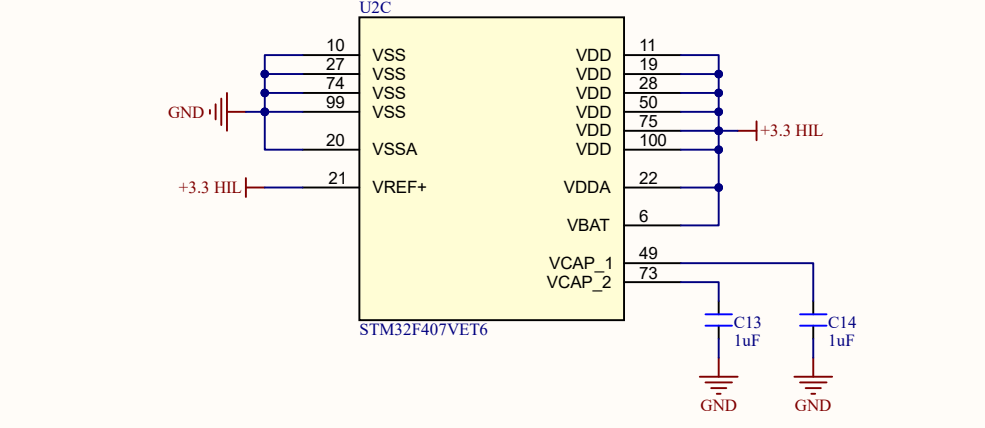
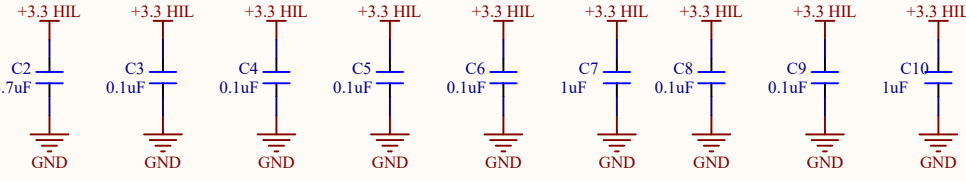
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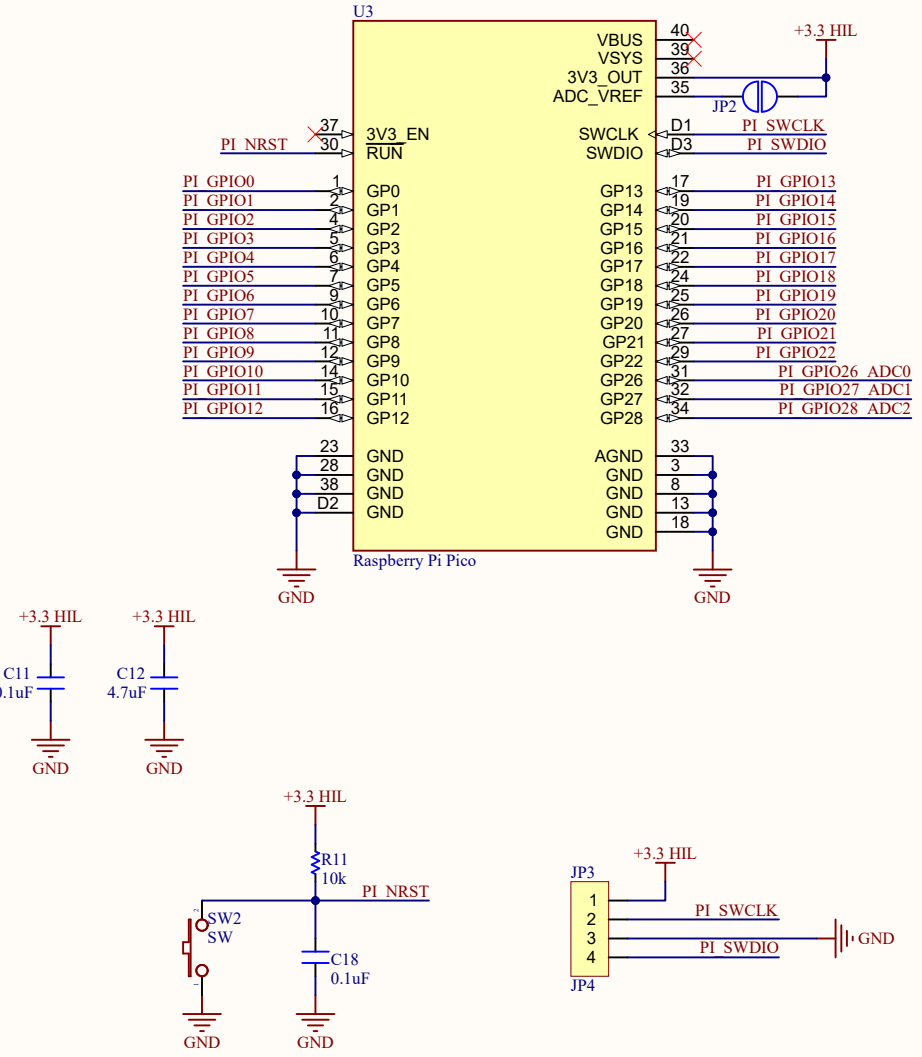
DEBUG LED



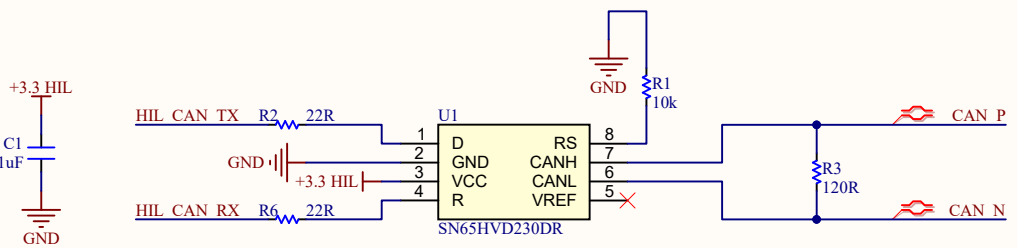
HIL MCU



RASPBERRY PI PICO



HIL CAN



Project: **HIL_project.PrjPcb**

Sheet title: **HIL.SchDoc**

Checked by: **BAO BUI Q.**

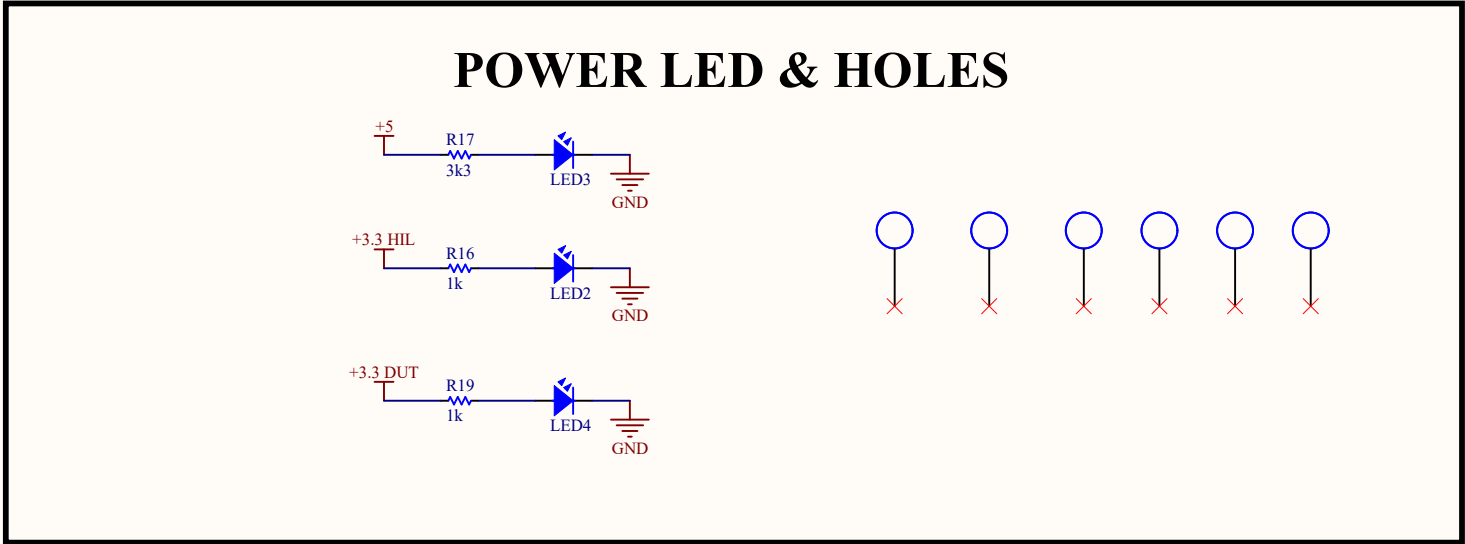
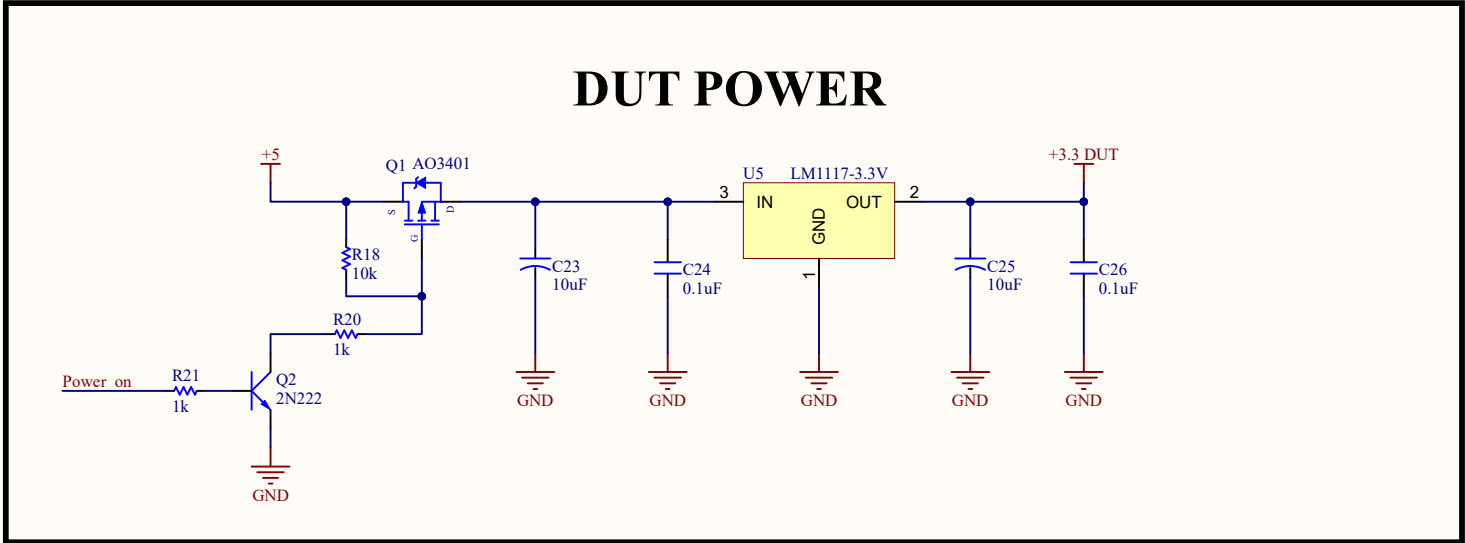
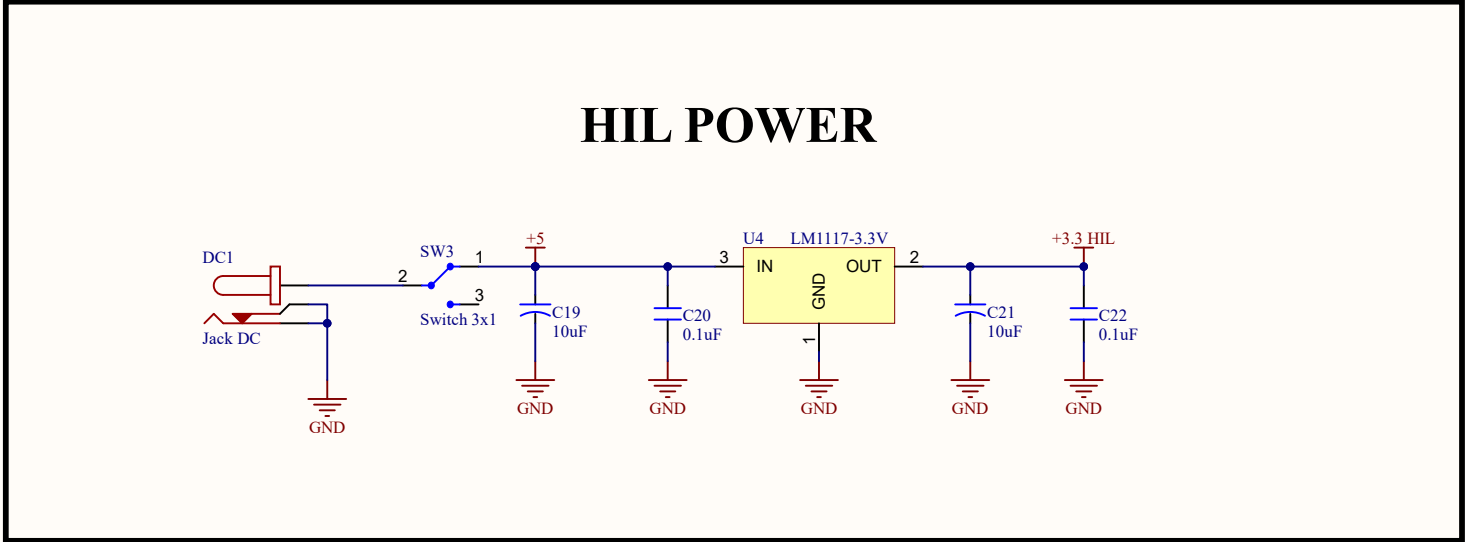
Designed by: **SAMY VE & VY TRAN**

Size: **A3**

Sheet **2** of **5**

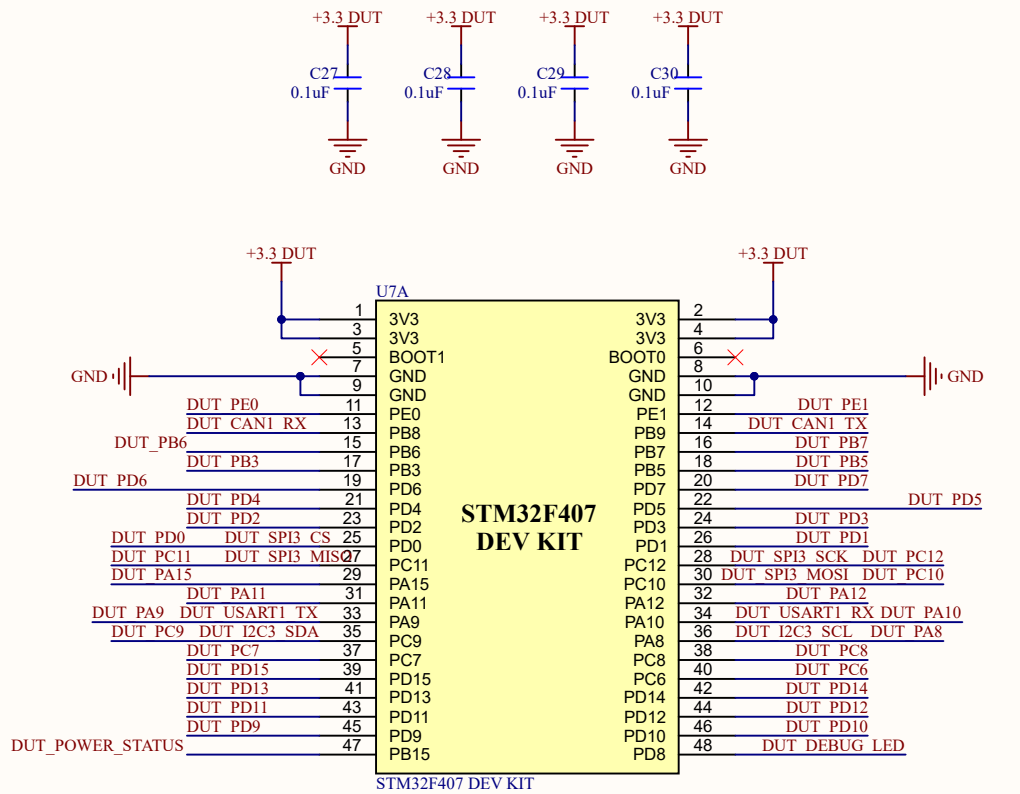
Revision: *****

Date: **1/11/2026**

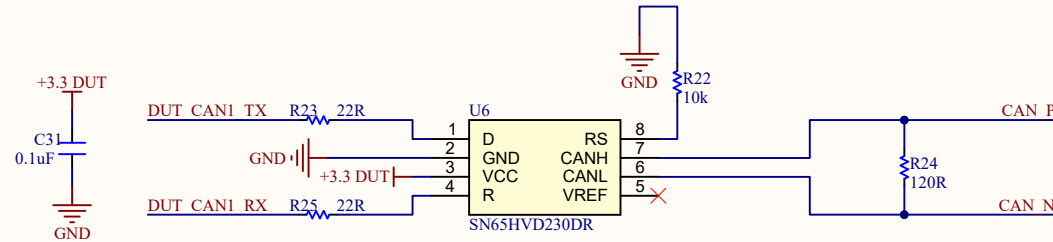


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| Project: HIL_project.PrjPcb | | |
| Sheet title: Power.SchDoc | | |
| Checked by: BAO BUI Q. | Designed by: SAMY VE & VY TRAN | Size: A3 |
| Sheet 3 of 5 | Revision: * | Date: 1/11/2026 |

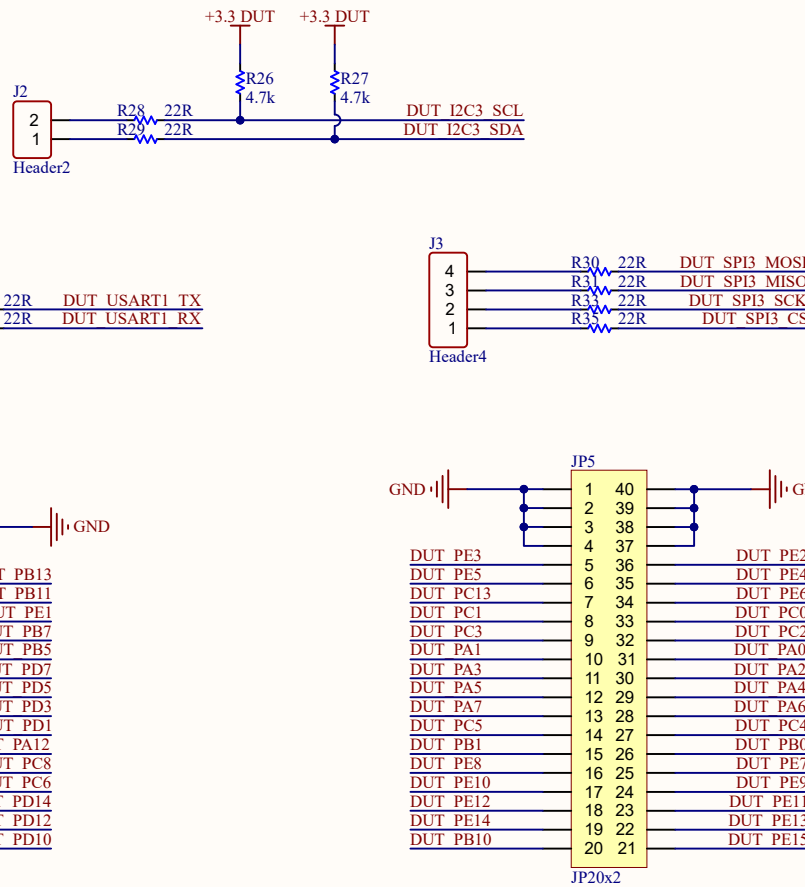
DUT STM32F407 DEV KIT



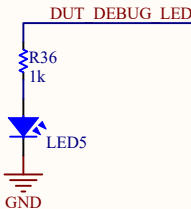
DUT CAN



DUT HEADER



DEBUG LED



Project: **HIL_project.PrjPcb**

Sheet title: **DUT.SchDoc**

Checked by: **BAO BUI Q.**

Designed by: **SAMY VE & VY TRAN**

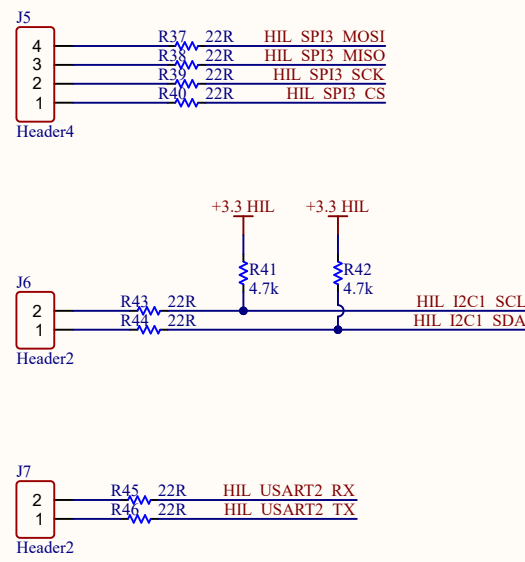
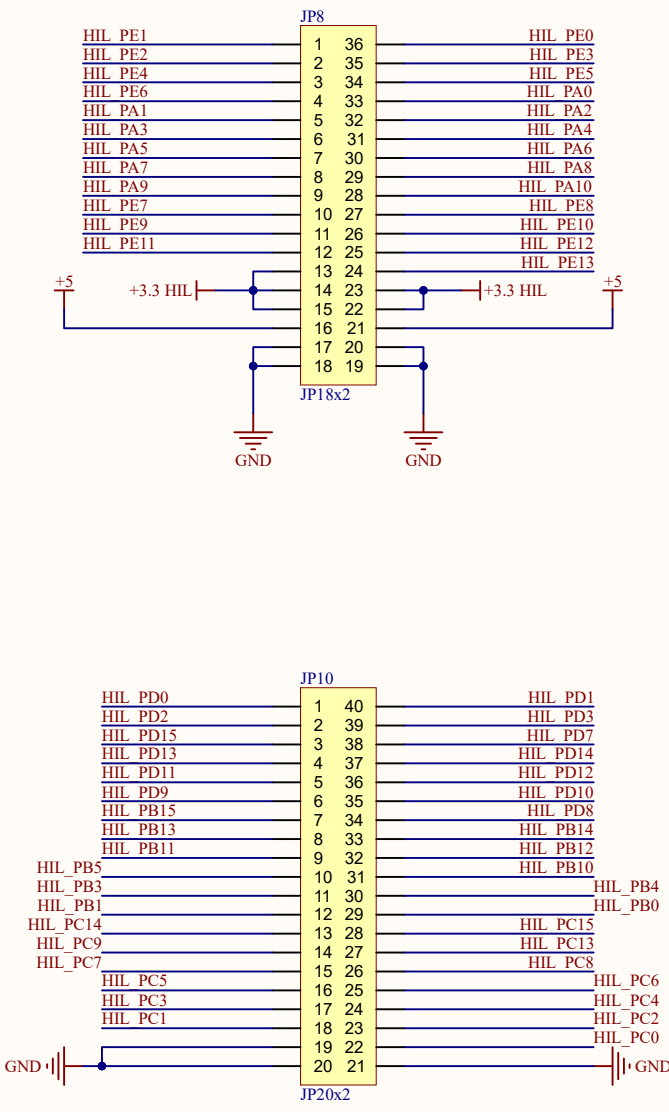
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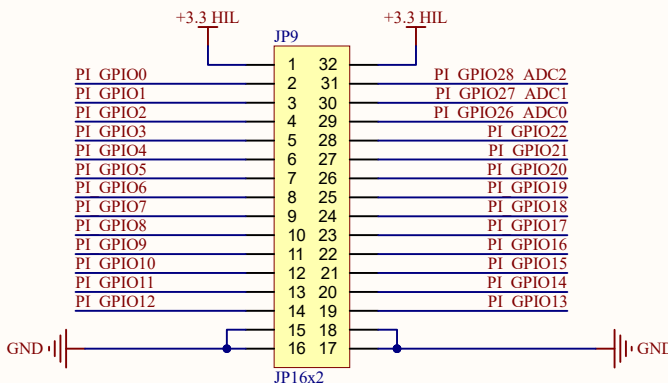
Revision: *****

Date: **1/11/2026**

HIL HEADER



PI PICO HEADER



Project: **HIL_project.PrjPcb**

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**