

Zhiheng Sheng

SBC

Sheet: /Front Panel/  
File: fron\_panel.kicad\_sch

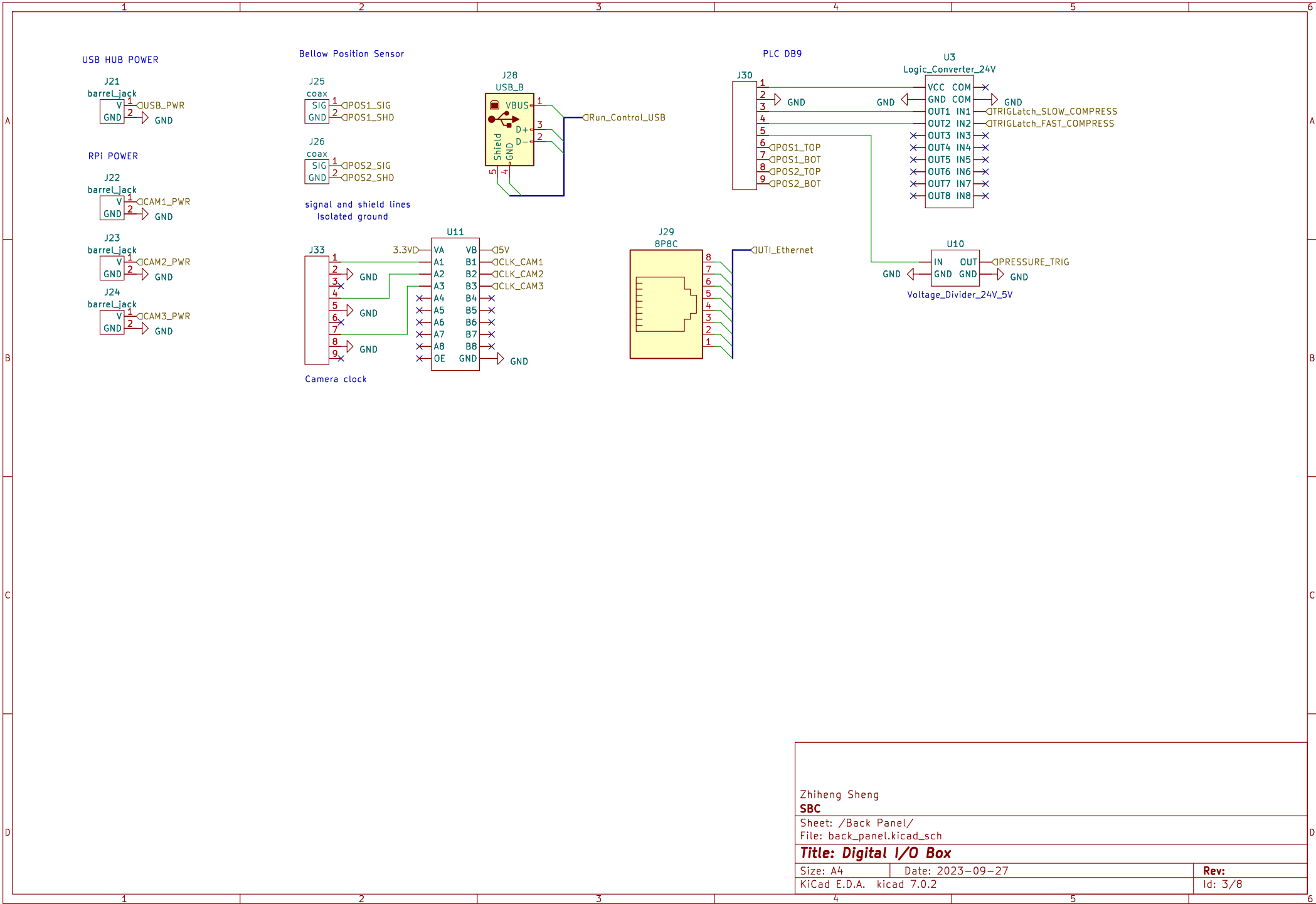
Title: Digital I/O Box

Size: A4 Date: 2023-09-27

KiCad E.D.A. kicad 7.0.2

Rev:

Id: 2/8



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Sheet: /Back Panel/

File: back\_panel.kicad\_sch

Title: Digital I/O Box

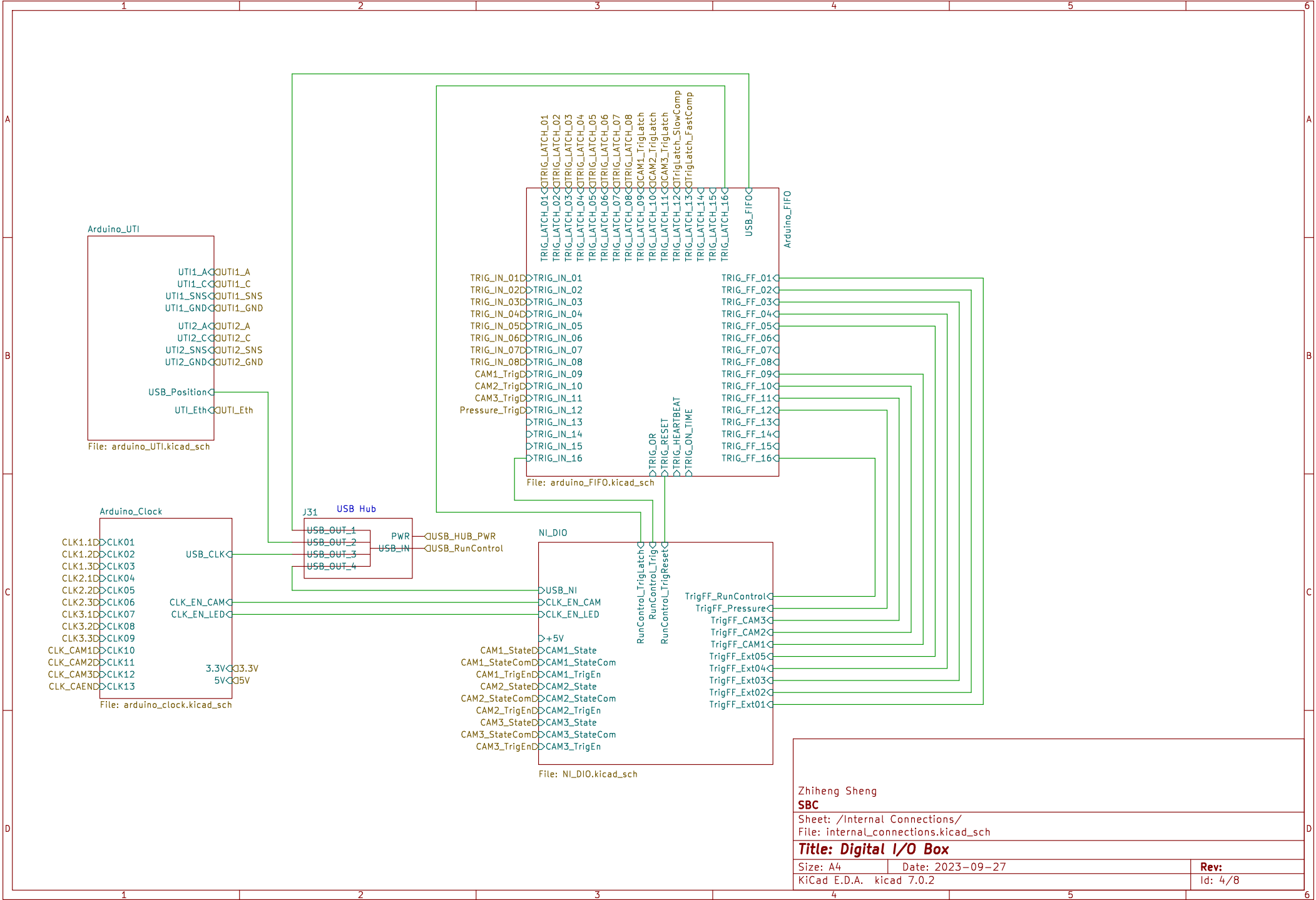
Size: A4

Date: 2023-09-27

Rev:

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Id: 3/8



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Sheet: /Internal Connections/  
File: internal\_connections.kicad\_sch

Title: Digital I/O Box

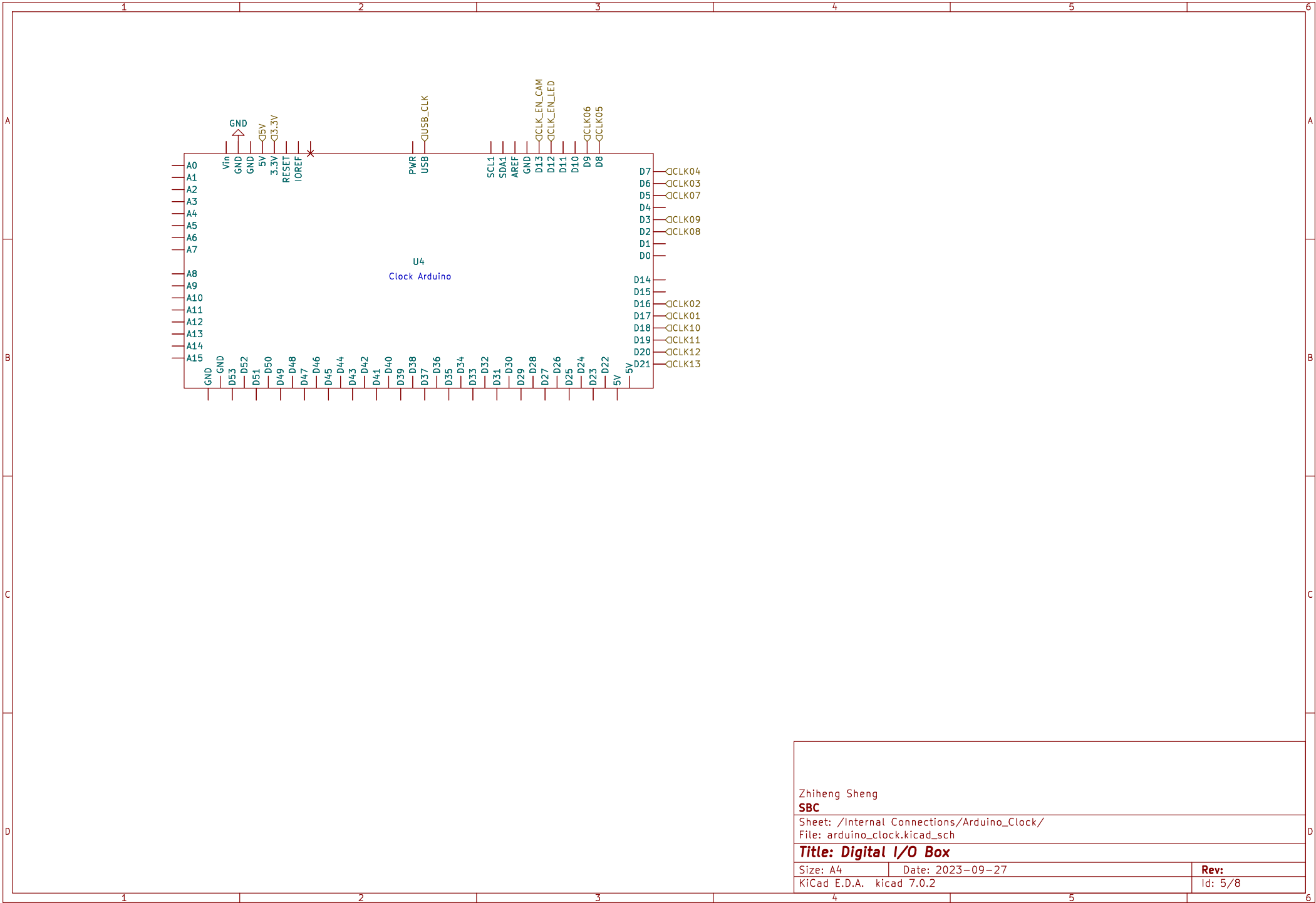
Size: A4

Date: 2023-09-27

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Rev:

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Sheet: /Internal Connections/Arduino\_Clock/

File: arduino\_clock.kicad\_sch

**Title: Digital I/O Box**

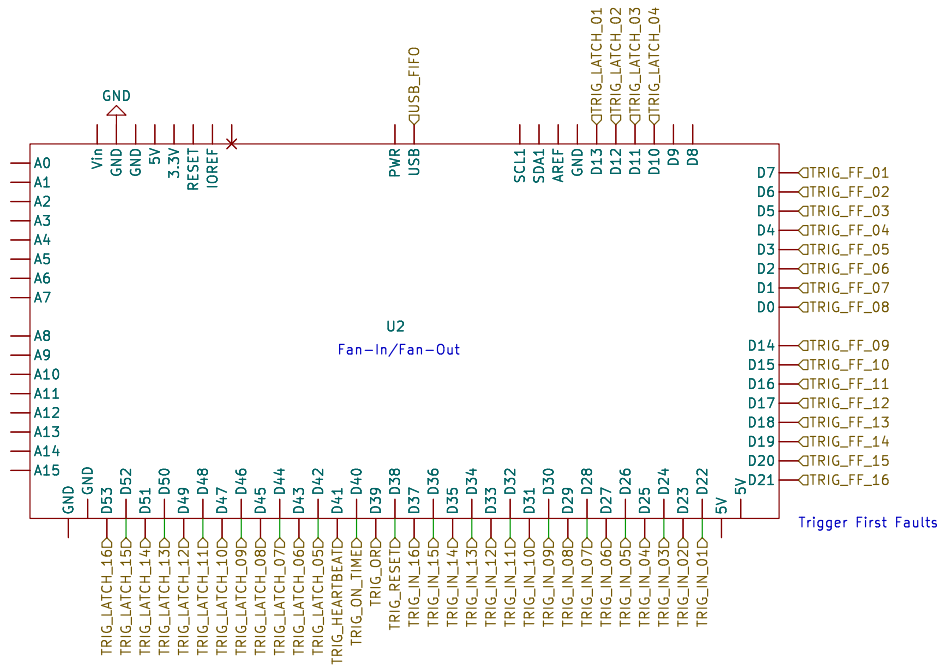
Size: A4

Date: 2023-09-27

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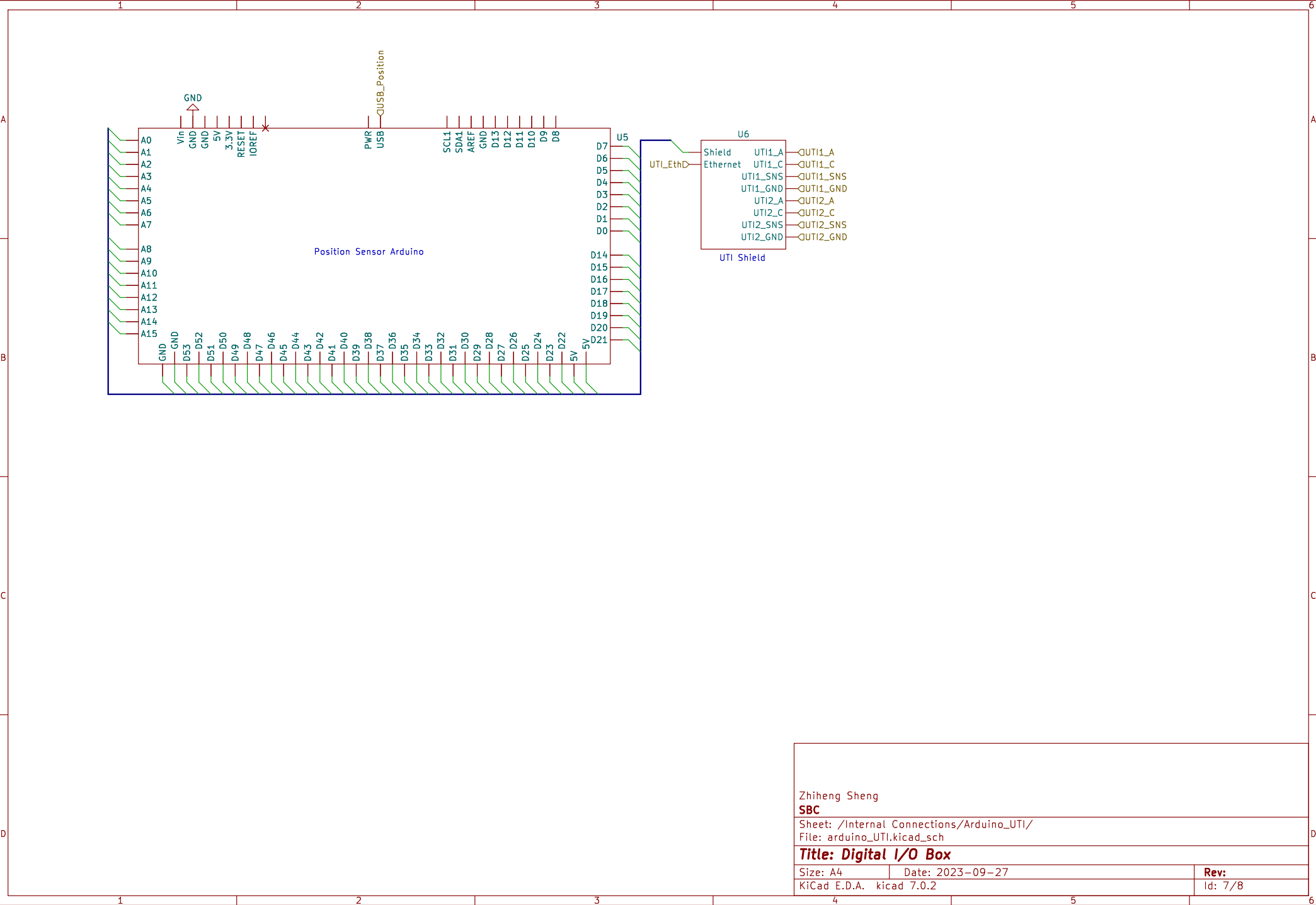
Sheet: /Internal Connections/Arduino\_FIFO/  
File: arduino\_FIFO.kicad\_sch

**Title: Digital I/O Box**

Size: A4 Date: 2023-09-27

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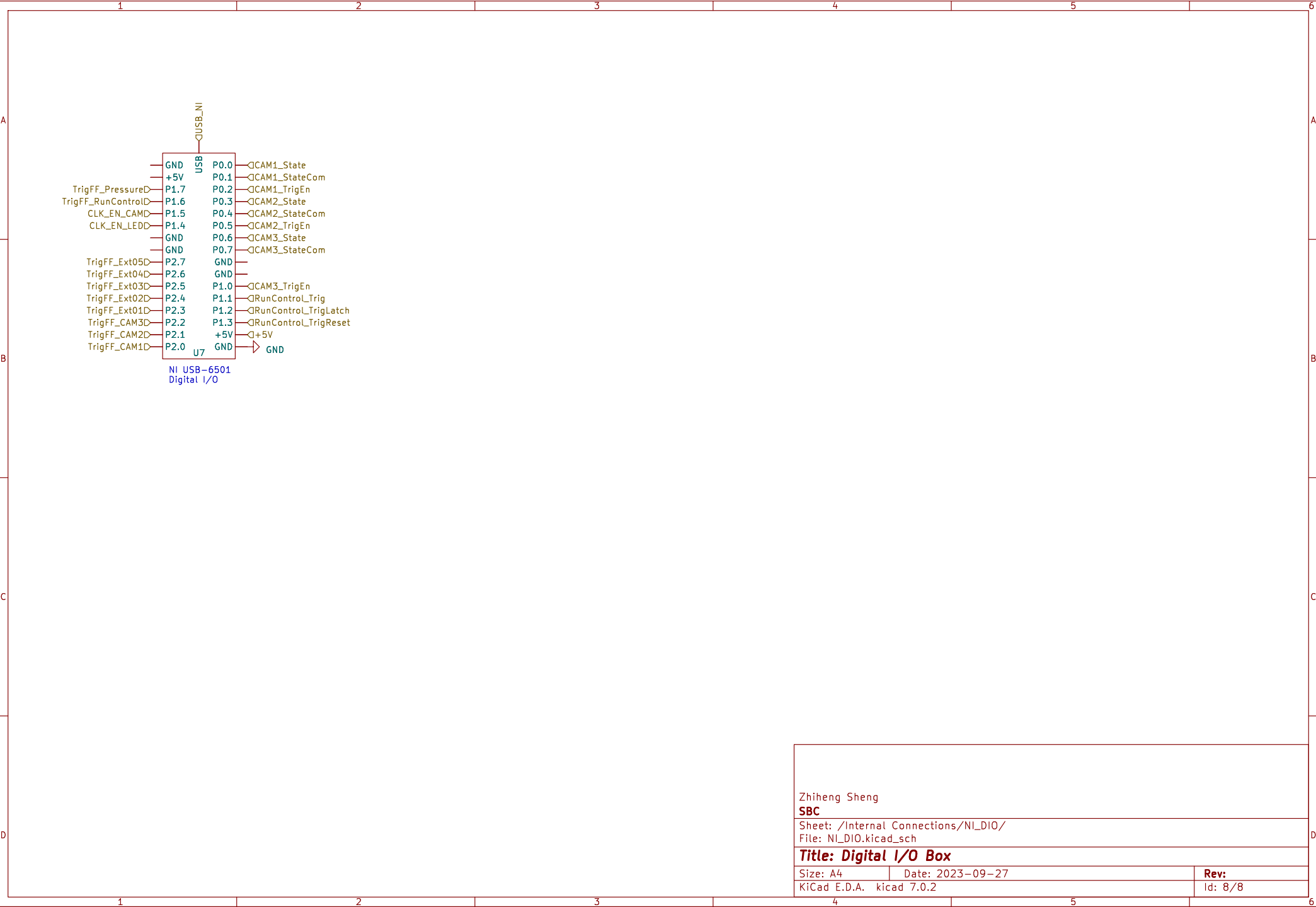
Sheet: /Internal Connections/Arduino\_UTI/  
File: arduino\_UTI.kicad\_sch

Title: Digital I/O Box

Size: A4 Date: 2023-09-27

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Sheet: /Internal Connections/NI\_DIO/

File: NI\_DIO.kicad\_sch

**Title: Digital I/O Box**

Size: A4

Date: 2023-09-27

Rev:

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