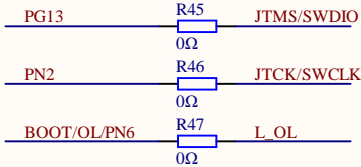
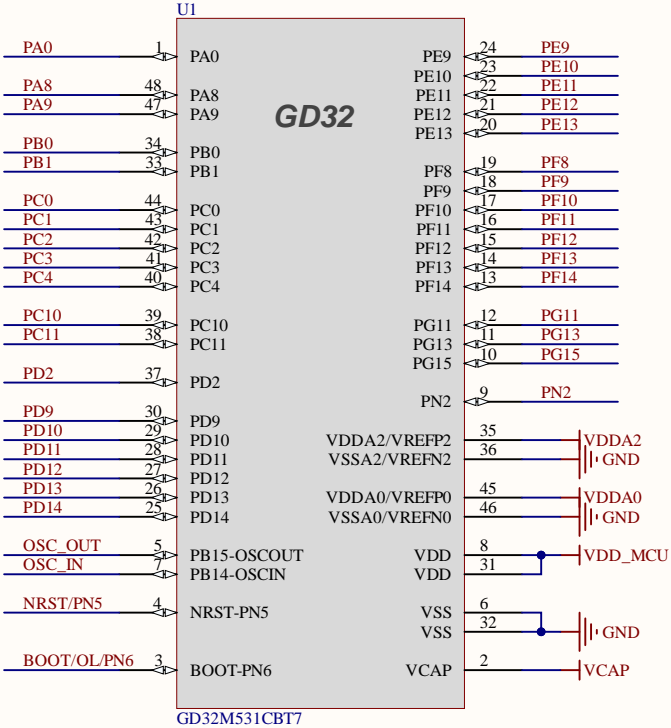
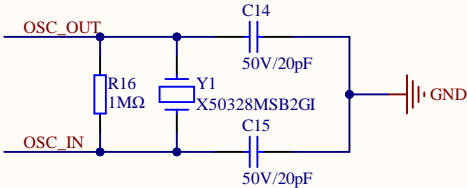


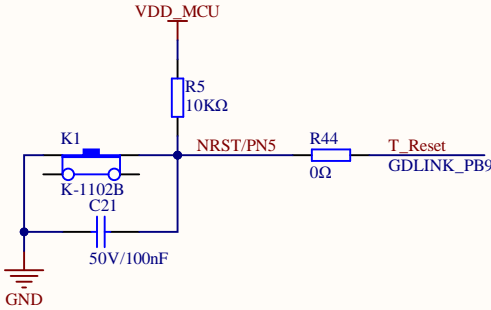
MCU



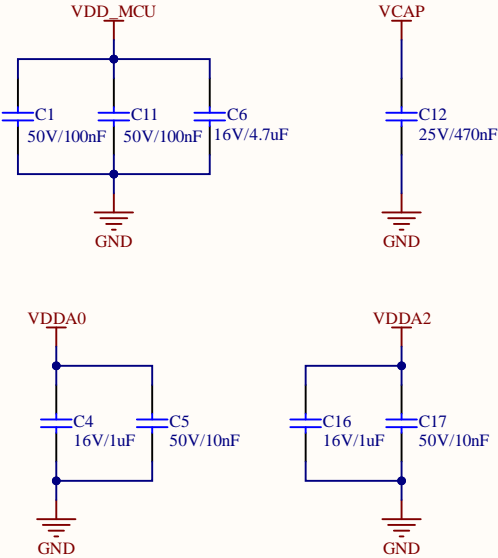
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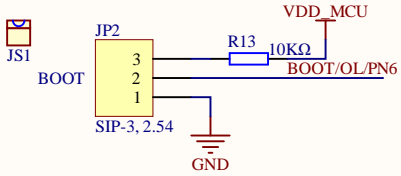
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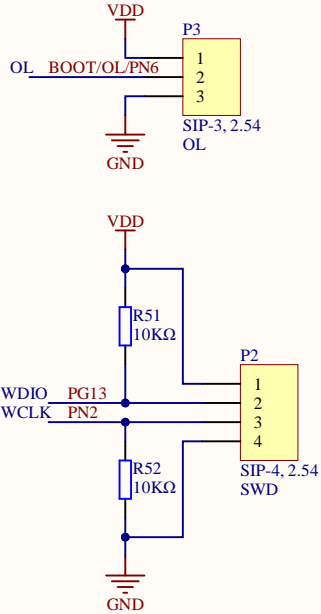
Filter



BOOT



SWD & OL



Project Title: GD32M531C-START

Sheet Title: MCU

Size:
A4

Designer: Shuaikang.Wang

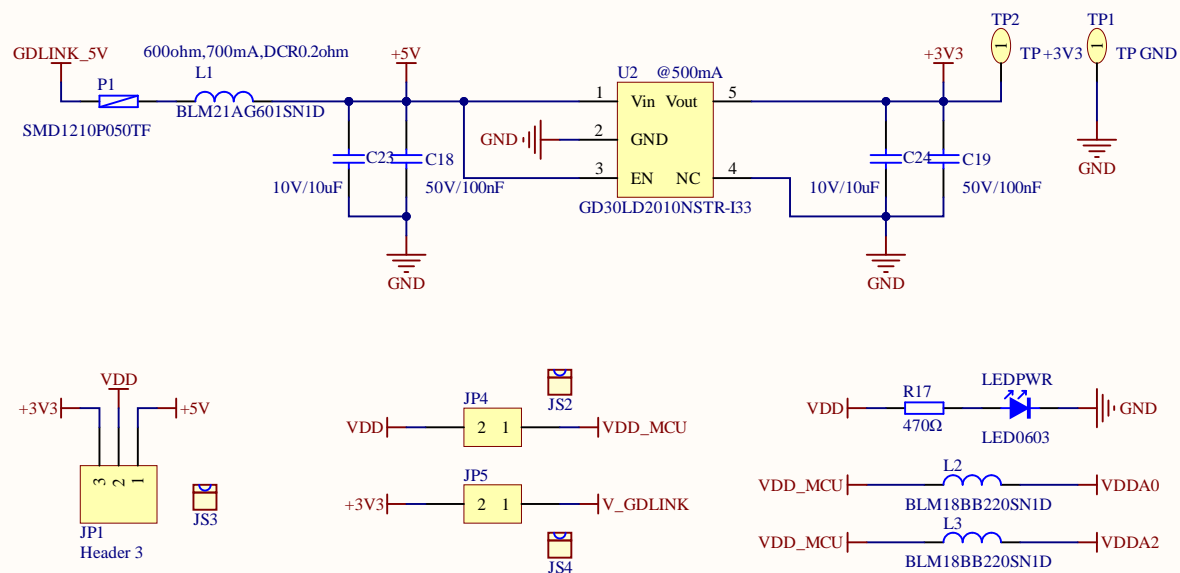
Revision: 1.0


Sheet: 1 of 6

Date: 2026.02.09

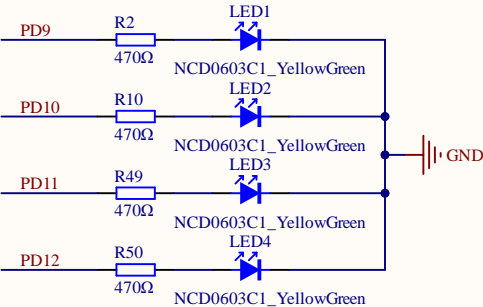


Power

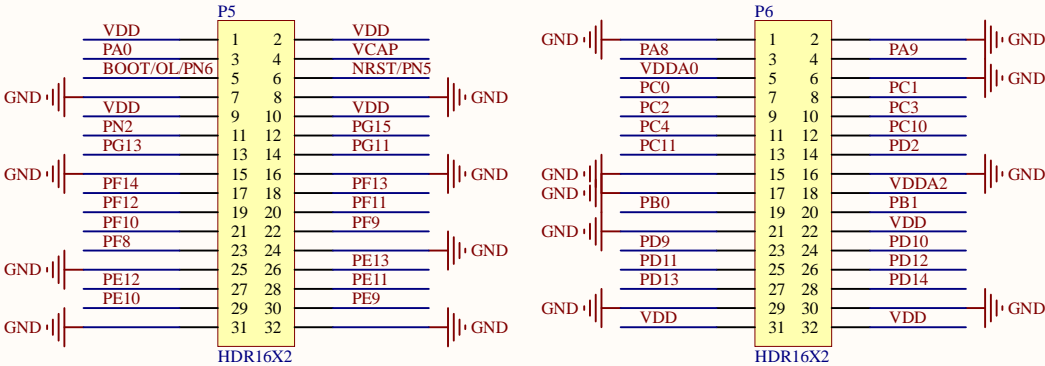


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| Project Title: GD32M531C-START | | |
| Sheet Title: Power | | Size: A4 |
| Designer: Shuaikang.Wang | Revision: 1.0 |  GigaDevice |
| Sheet: 2 of 6 | Date: 2026.01.27 | |

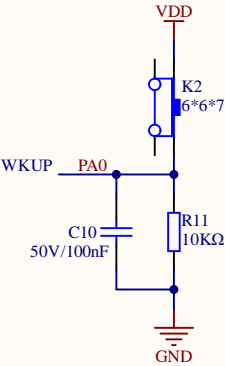
LED



Extension Pin



KEY



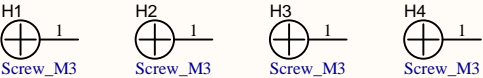
Logo

LG1
PCB
LOGO
GD32-LOGO

LG2
PCB
LOGO
GD32-LOGO-WEEE

LG3
PCB
LOGO
GD32-LOGO-No touching_1

Assembly



Project Title: **GD32M531C-START**

Sheet Title: **Extension**

Size:
A4

Designer: **Shuaikang.Wang**

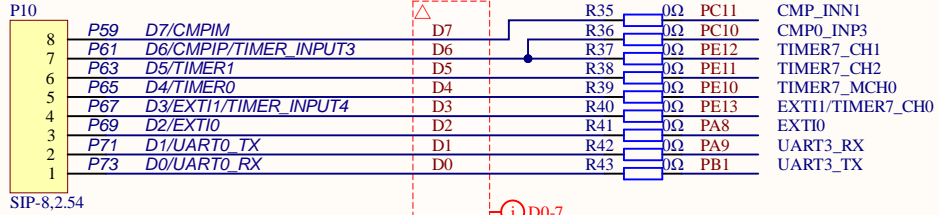
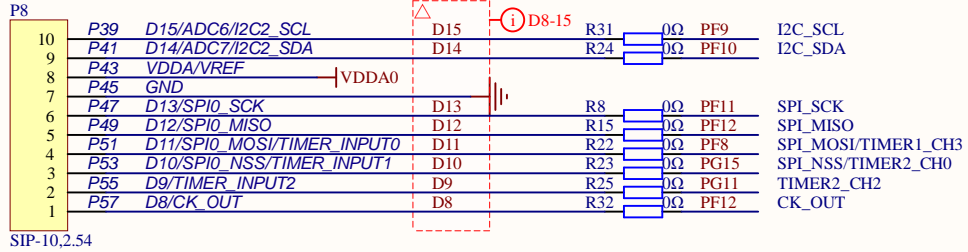
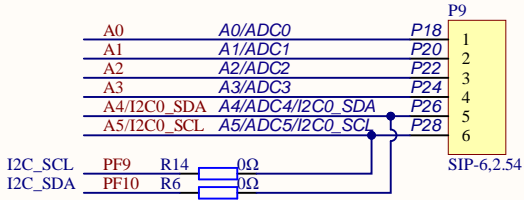
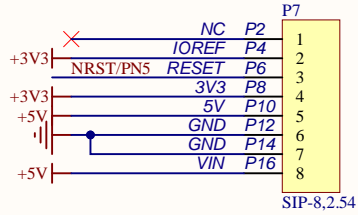
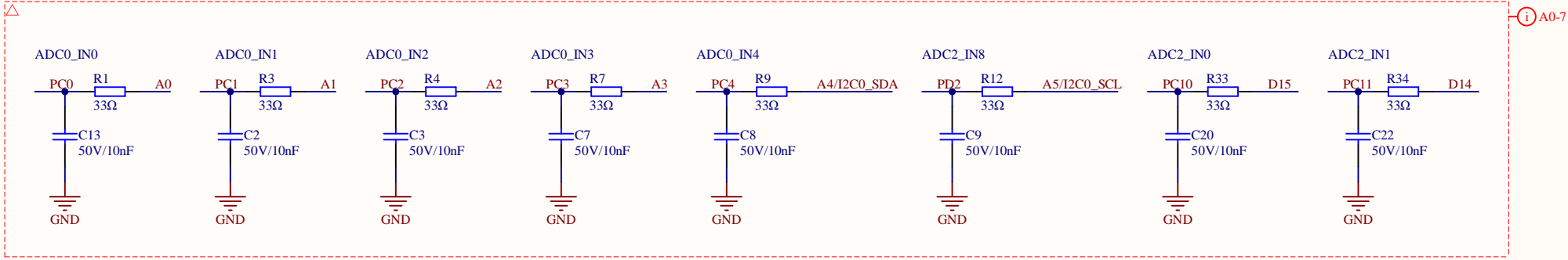
Revision: **1.0**

Sheet: **3 of 6**

Date: **2026.01.30**



Arduino Uno



Project Title: **GD32M531C-START**

Sheet Title: **Arduino_Uno**

Size:
A4

Designer: **Shuaikang.Wang**

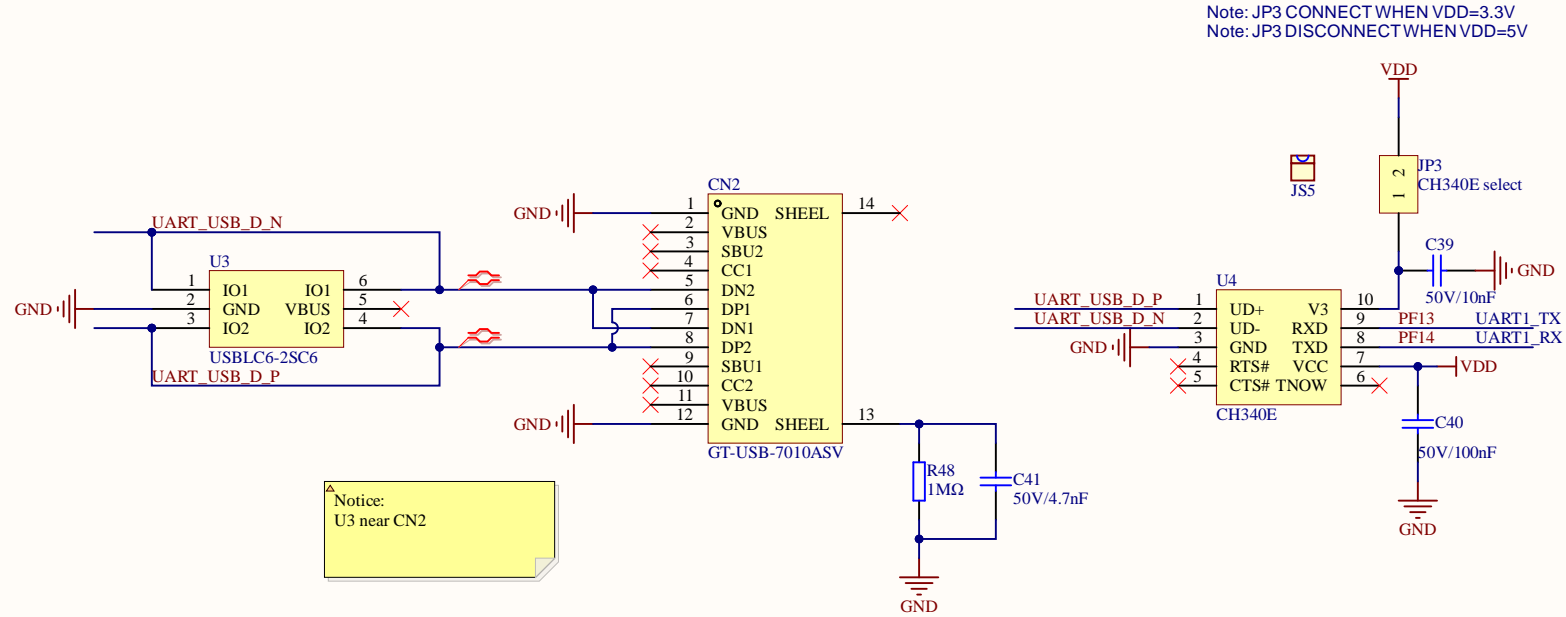
Revision: **1.0**

Sheet: **4** of **6**

Date: **2026.02.09**



UART To USB



Project Title: **GD32M531C-START**

Sheet Title: **UART**

Size:
A4

Designer: **Shuaikang.Wang**

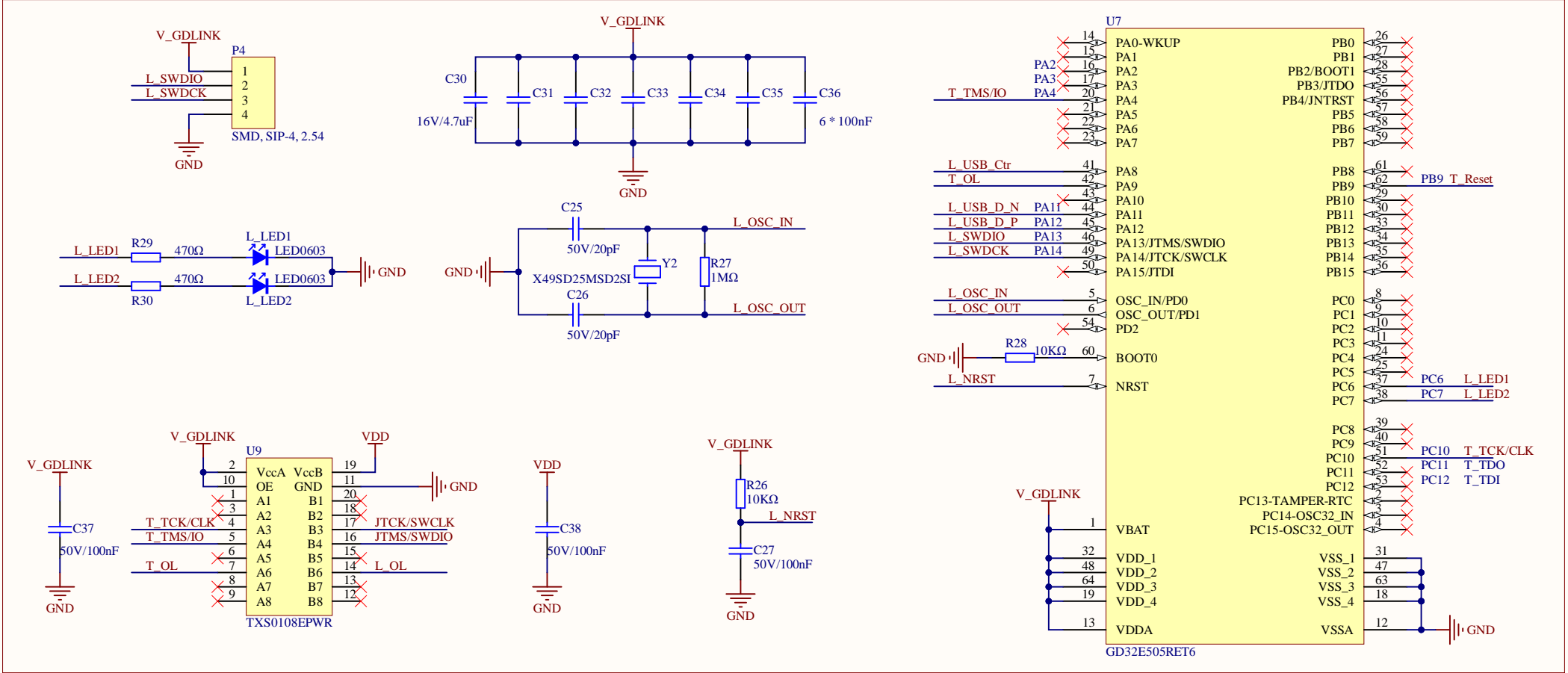
Revision: **1.0**

Sheet: **5** of **6**

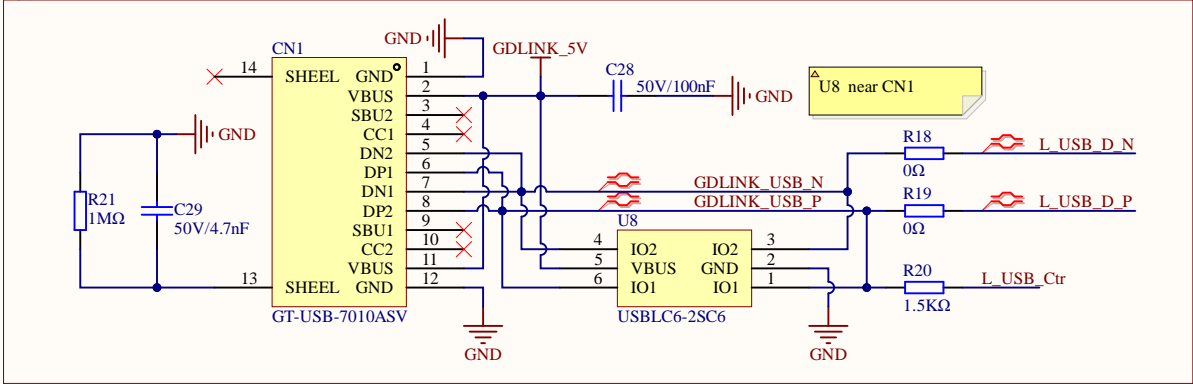
Date: **2026.02.07**




GDLink



Type-C



| | | | |
|--------------------------------|--|------------------|---|
| Project Title: GD32M531C-START | | | |
| Sheet Title: GDLink | | | Size: A4 |
| Designer: Shuaikang.Wang | | Revision: 1.1 |  GigaDevice |
| Sheet: 6 of 6 | | Date: 2026.03.10 | |