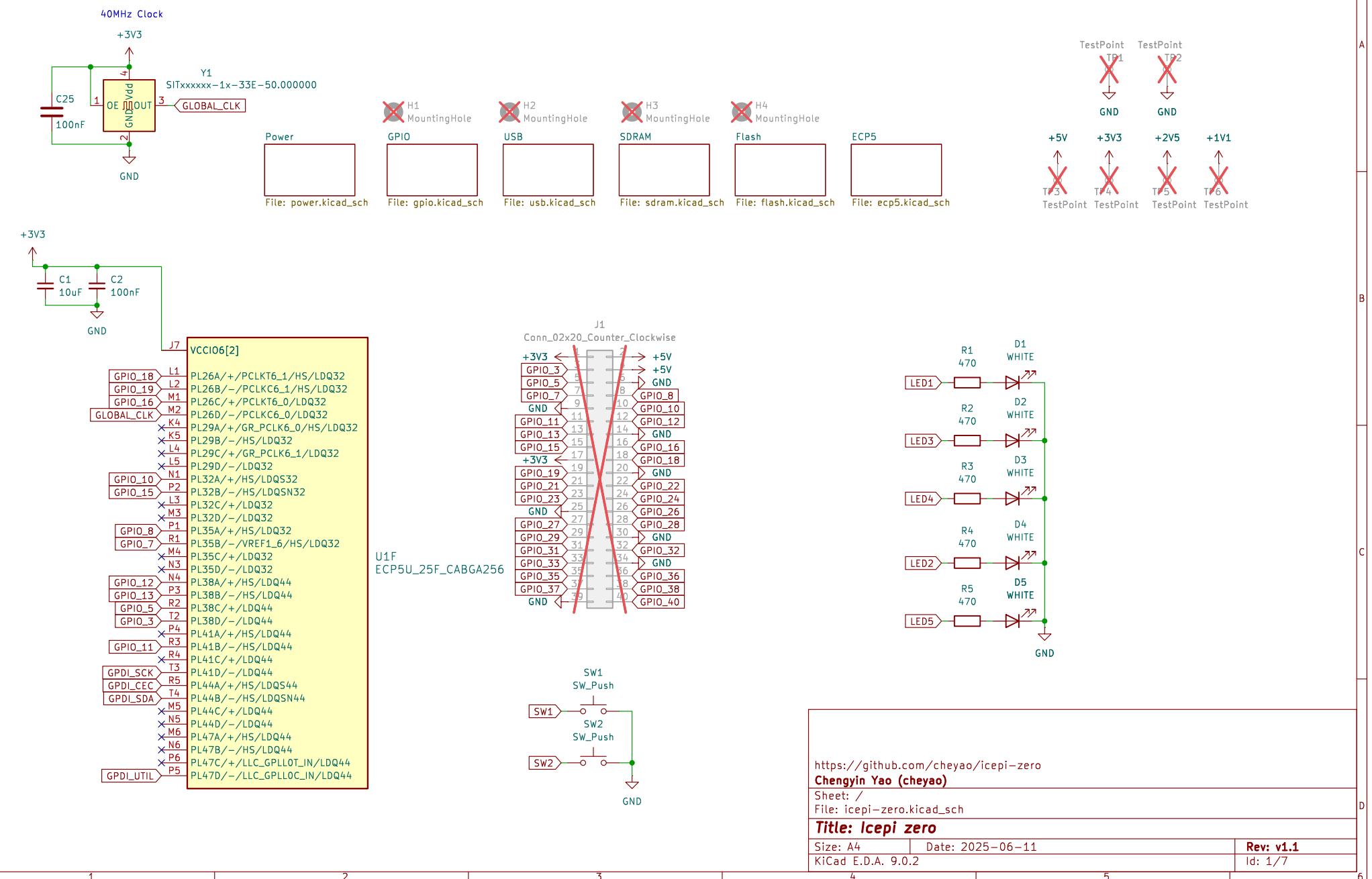
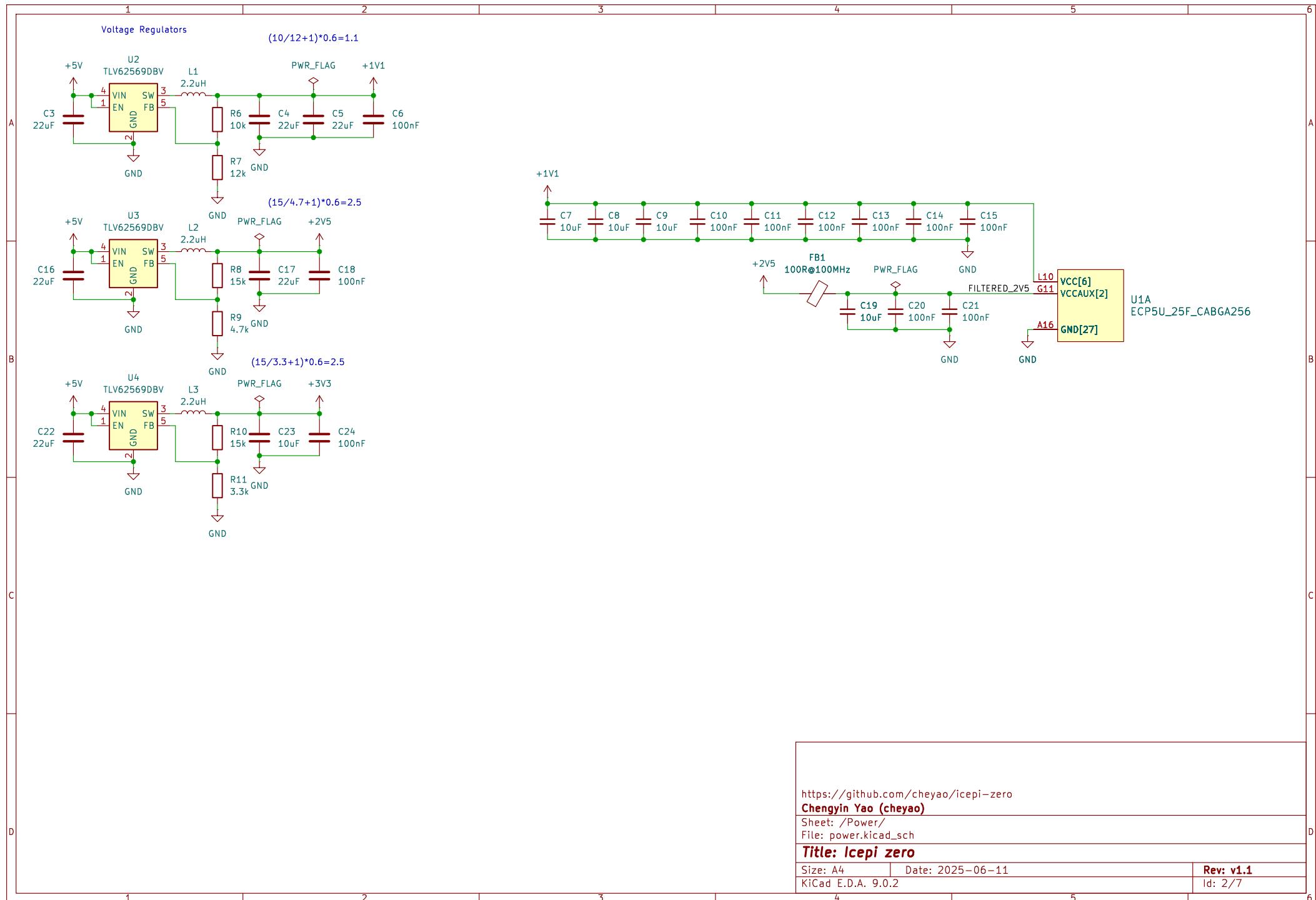
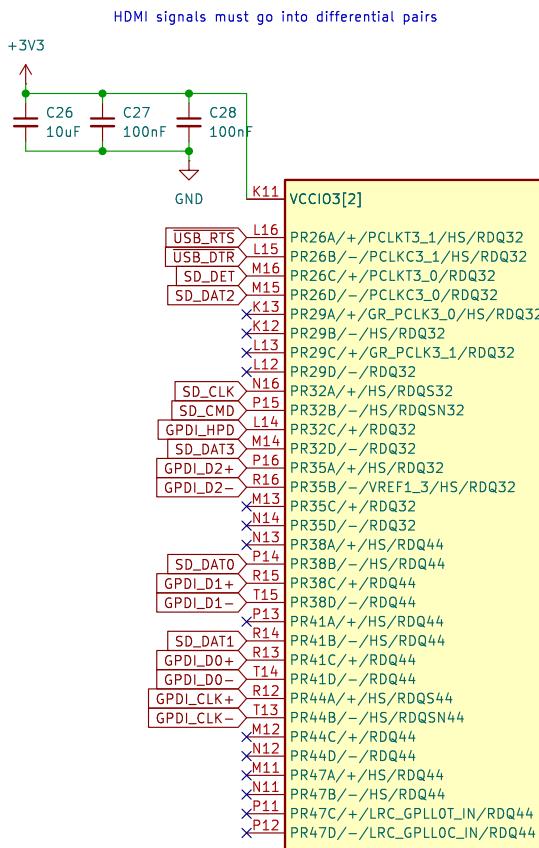


OSH
FR000026

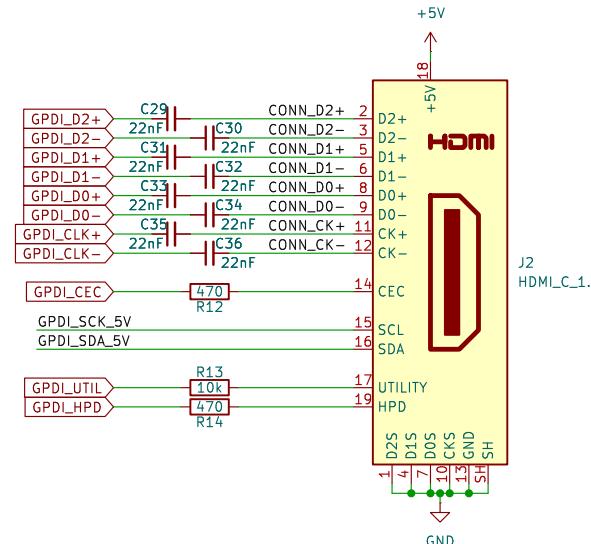
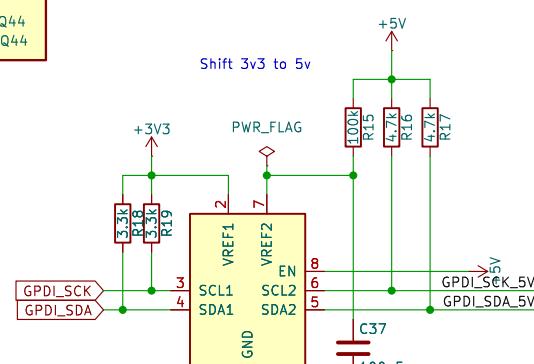
Icepi Zero







U1E
ECP5U_25F_CABGA256



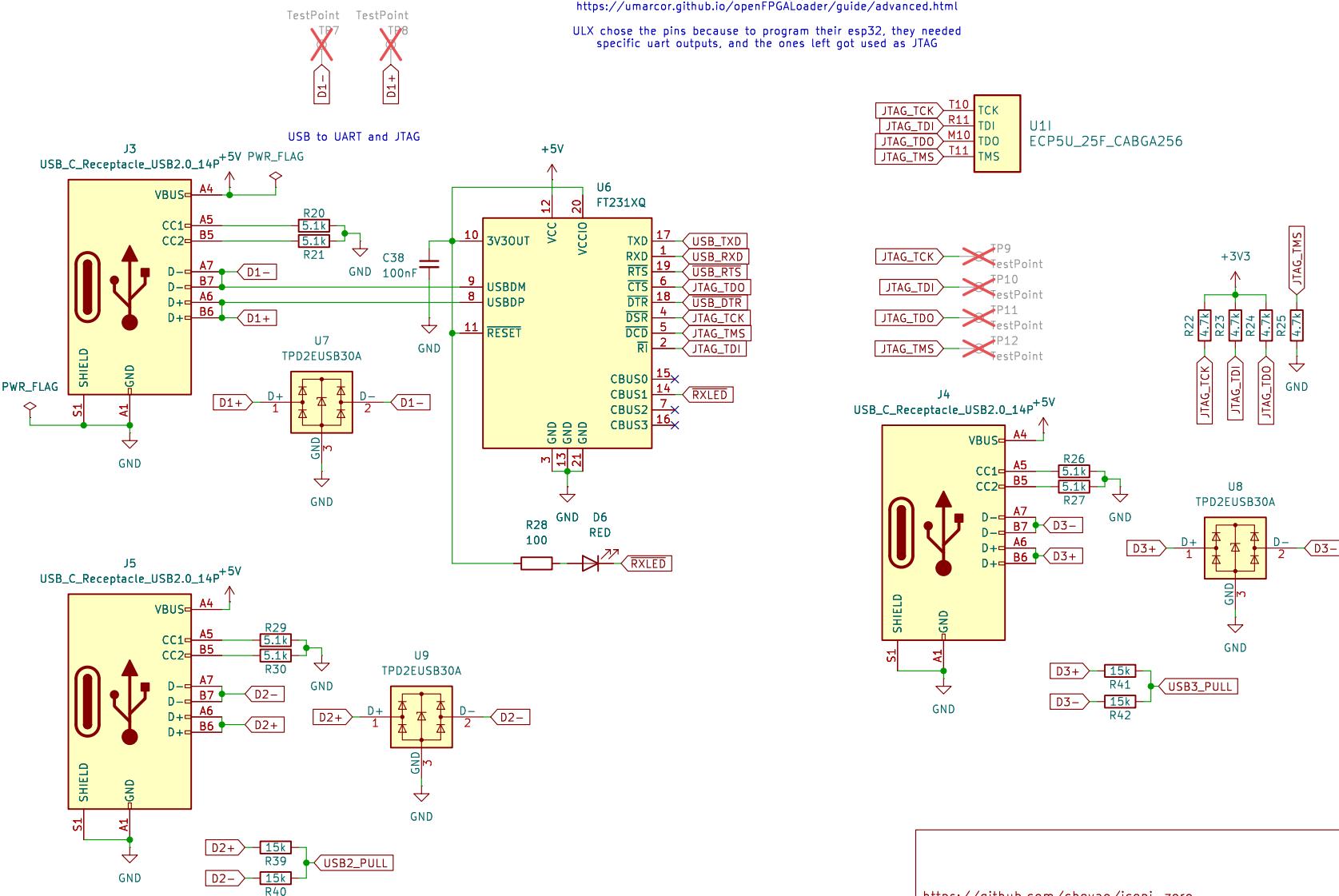
<https://github.com/chevao/icepi-zero>
Chengyin Yao (chevao)

Sheet: /GPIO/
File: gpio.kicad_sch

Title: Icepi zero

Size: A4 Date: 2025-06-11
KiCad E.D.A. 9.0.2

Rev: v1.1
Id: 3/7



<https://github.com/cheyao/icepi-zero>
Chengyin Yao (cheyao)

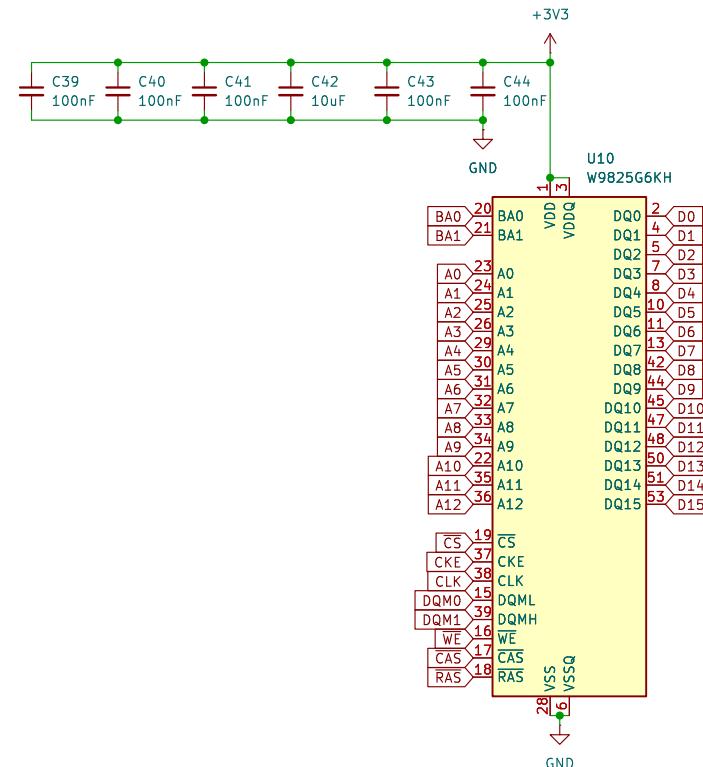
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File: usb.kicad_sch

Title: Icepi zero

Size: A4 Date: 2025-06-11
KiCad E.D.A. 9.0.2

Rev: v1.1
Id: 4/7

256MiB Memory
Can be replaced by digikey 512MiB Memory if I have the \$\$\$



<https://github.com/chevao/icepi-zero>

Chengyin Yao (chevao)

Sheet: /SDRAM/

File: sdram.kicad_sch

Title: Icepi zero

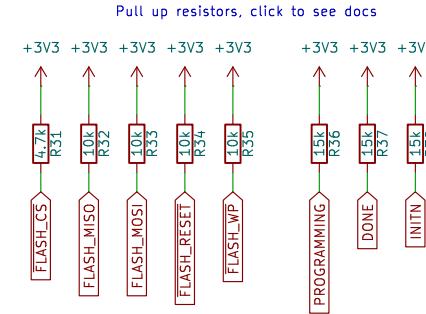
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KiCad E.D.A. 9.0.2

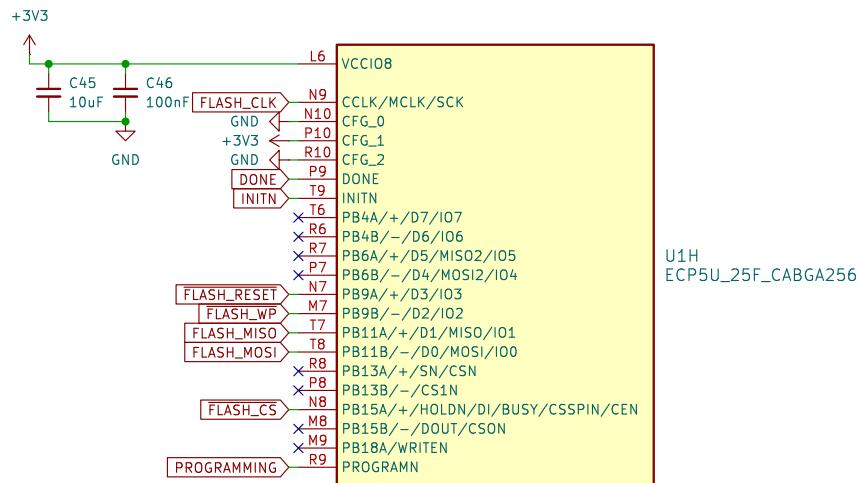
Rev: v1.1

Id: 5/7

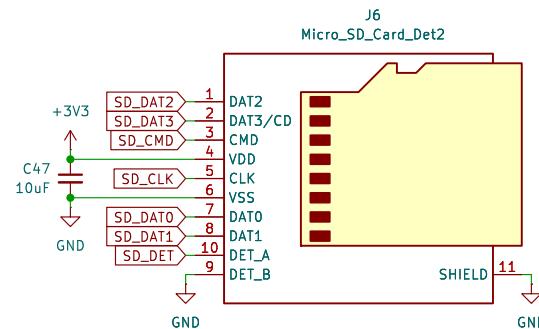
A



B



C



D

<https://github.com/cheyawo/icepi-zero>

Chengyin Yao (cheyawo)

Sheet: /Flash/

File: flash.kicad_sch

Title: Icepi zero

Size: A4 Date: 2025-06-11

KiCad E.D.A. 9.0.2

Rev: v1.1

Id: 6/7

