

Icepi Zero

Power

File: power.kicad_sch

~~H1~~
MountingHole

File: gpio.kicad_sch

~~H2~~
MountingHole

File: usb.kicad_sch

~~H3~~
MountingHole

File: sdram.kicad_sch

~~H4~~
MountingHole

File: flash.kicad_sch

ECP5

File: ecp5.kicad_sch

TestPoint TP4
GND

+5V

TestPoint TP1

+3V3

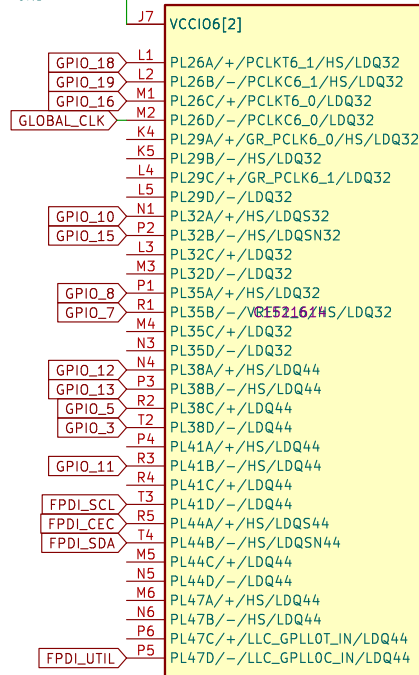
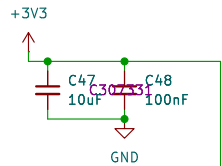
TestPoint TP2

+2V5

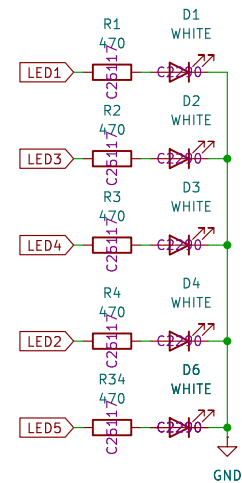
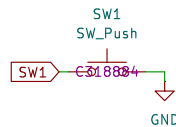
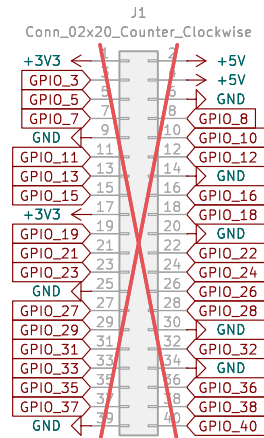
TestPoint TP6

+1V1

TestPoint TP3



U3F
ECP5U_12_CABGA256



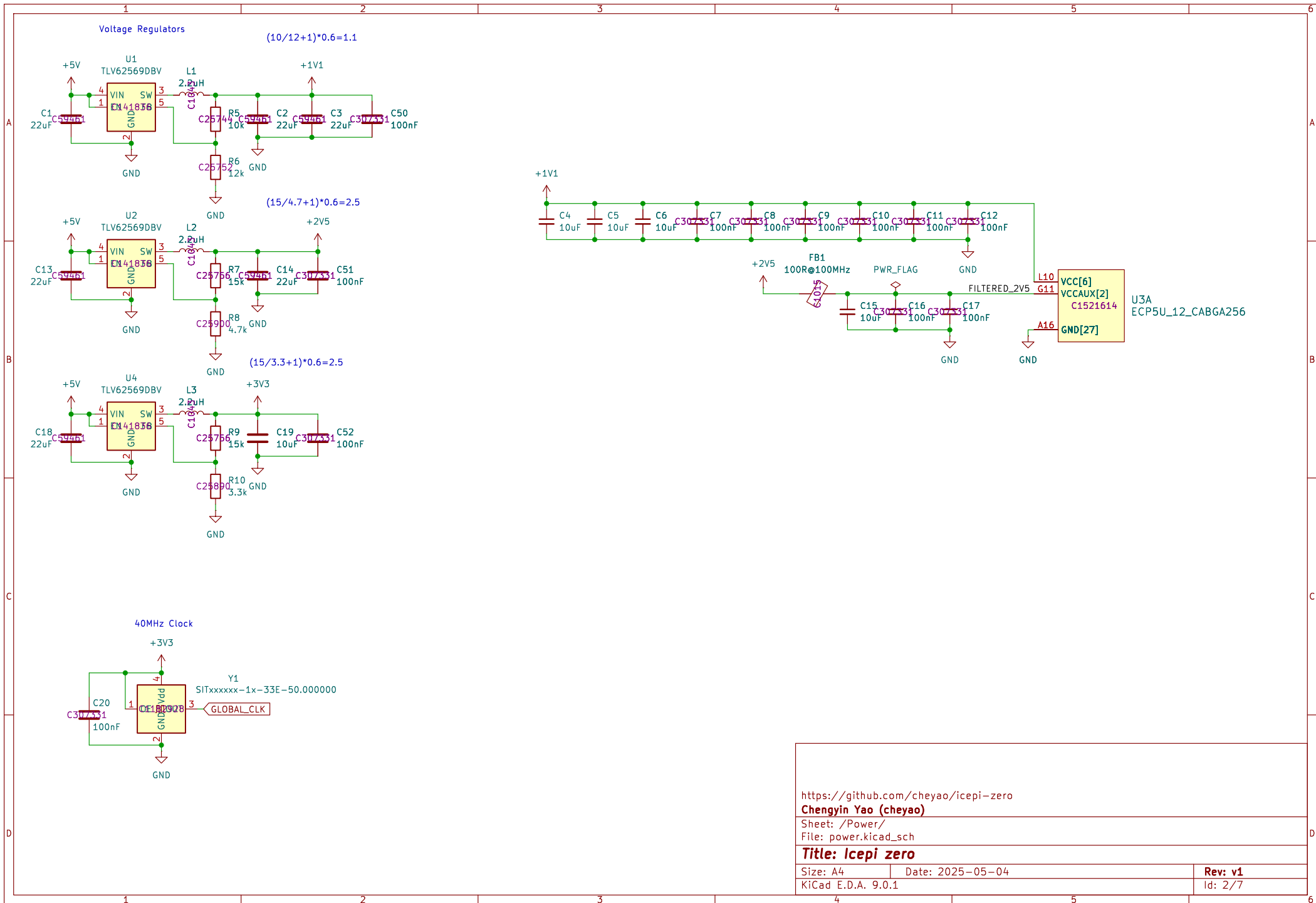
<https://github.com/cheyao/icepi-zero>
Chengyin Yao (cheyao)

Sheet: /
File: icepi-zero.kicad_sch

Title: Icepi zero

Size: A4
KiCad E.D.A. 9.0.1

Rev: v1
Id: 1/7



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

Chengyin Yao (cheyao)

Sheet: /Power/

File: power.kicad_sch

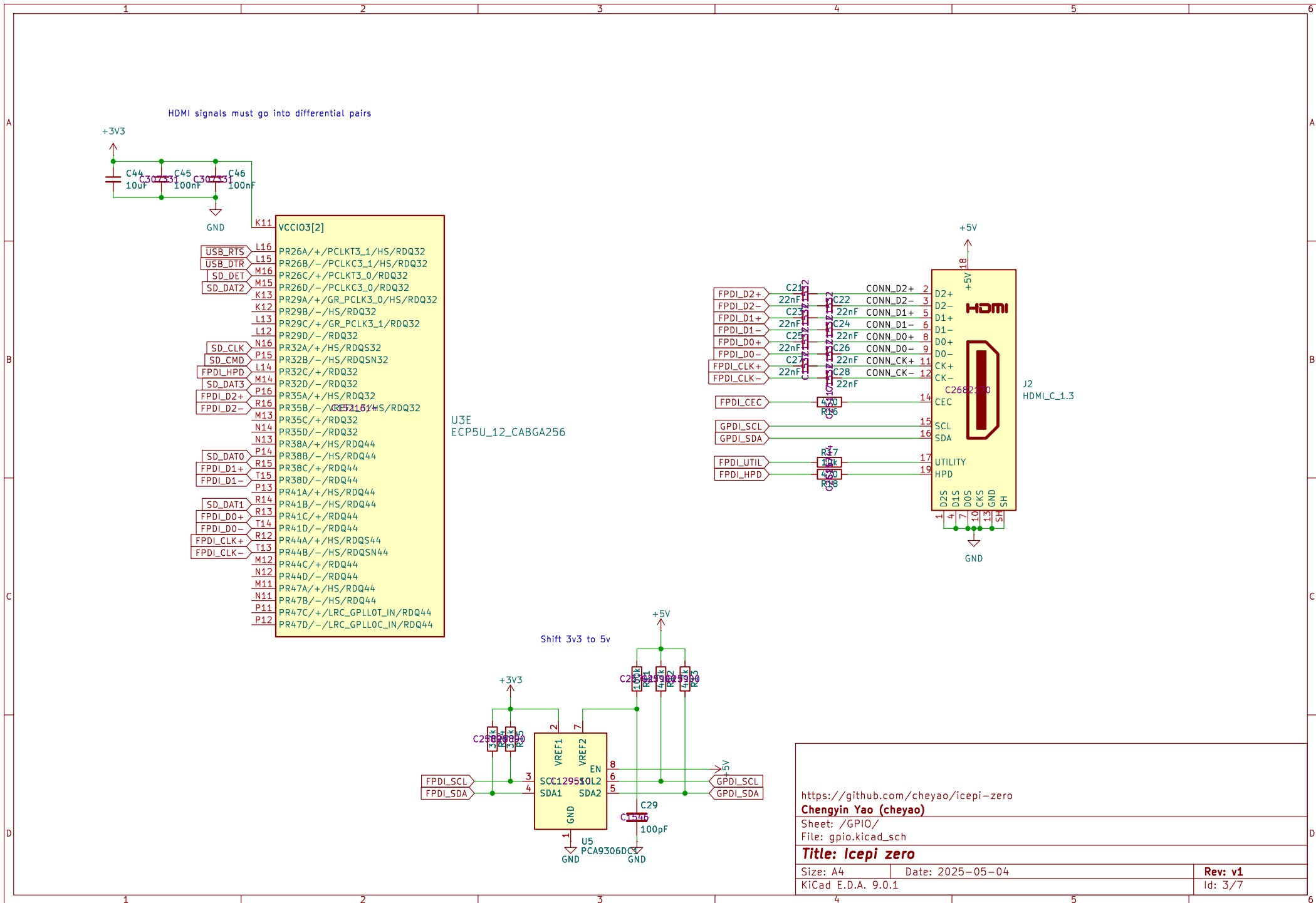
Title: Icepi zero

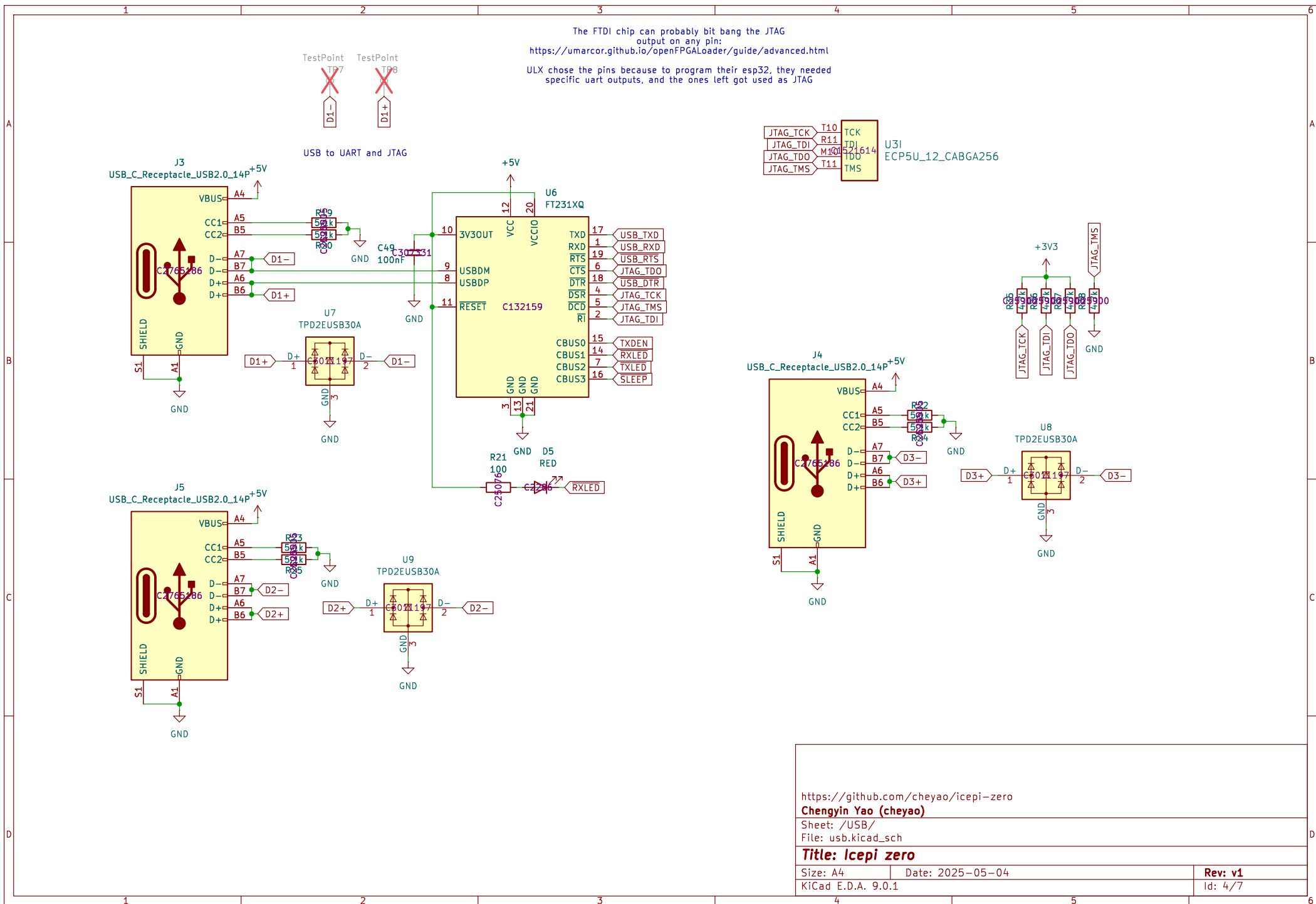
Size: A4 Date: 2025-05-04

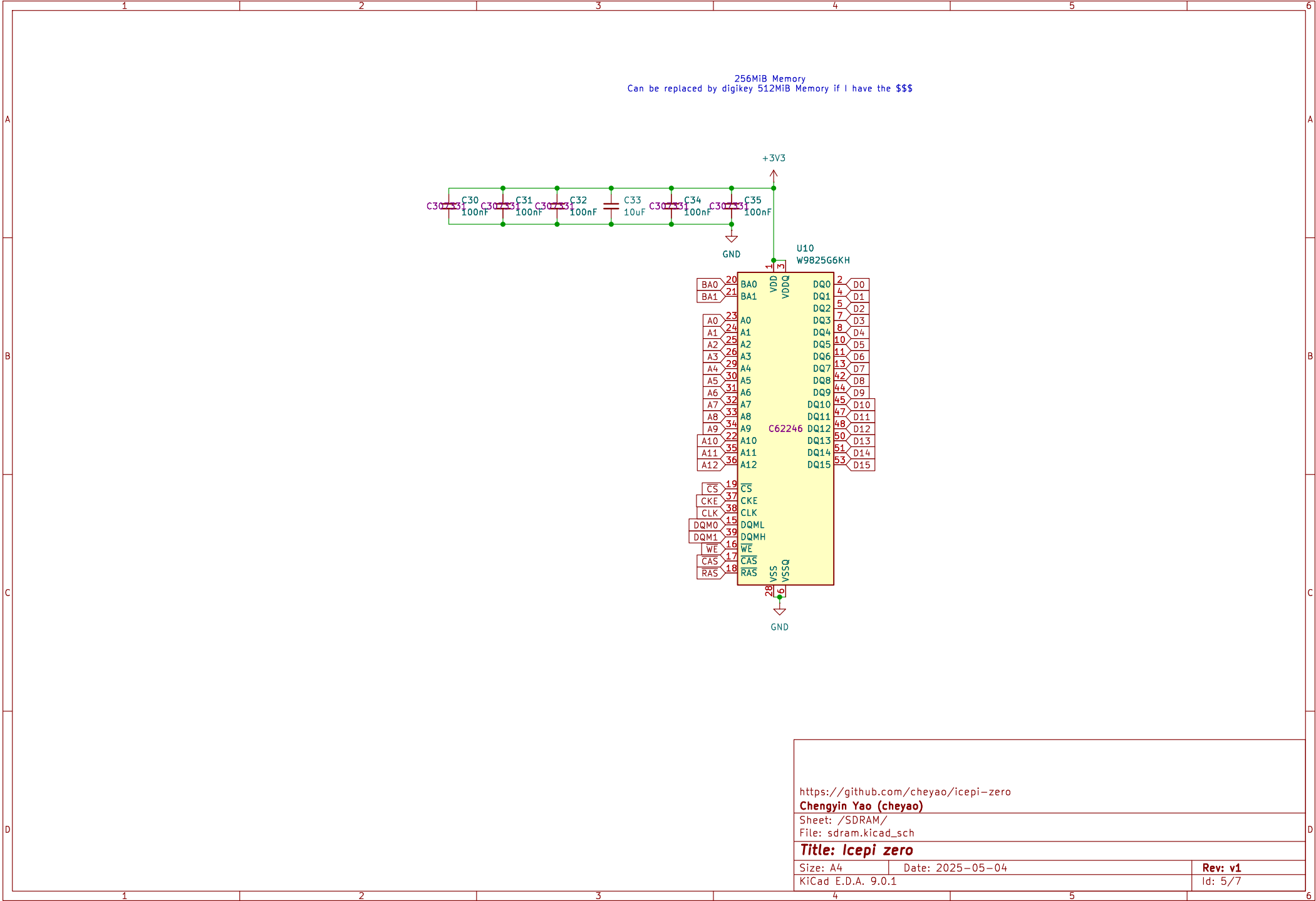
KiCad E.D.A. 9.0.1

Rev: v1

Id: 2/7







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

Chengyin Yao (cheyao)

Sheet: /SDRAM/

File: sdram.kicad_sch

Title: Icepi zero

Size: A4

Date: 2025-05-04

Rev: v1

KiCad E.D.A. 9.0.1

Id: 5/7

