

1 2 3 4 5 6

A

A

B

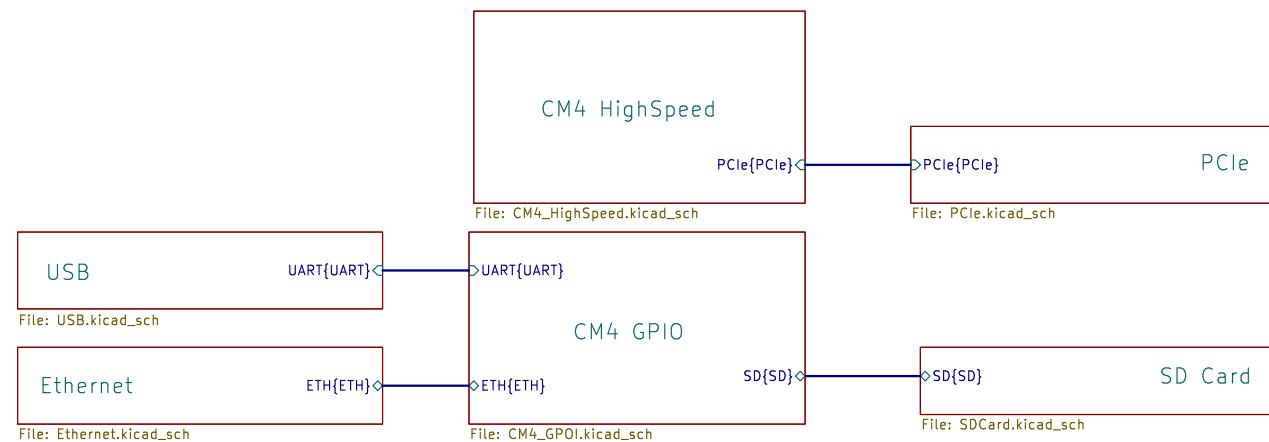
B

C

C

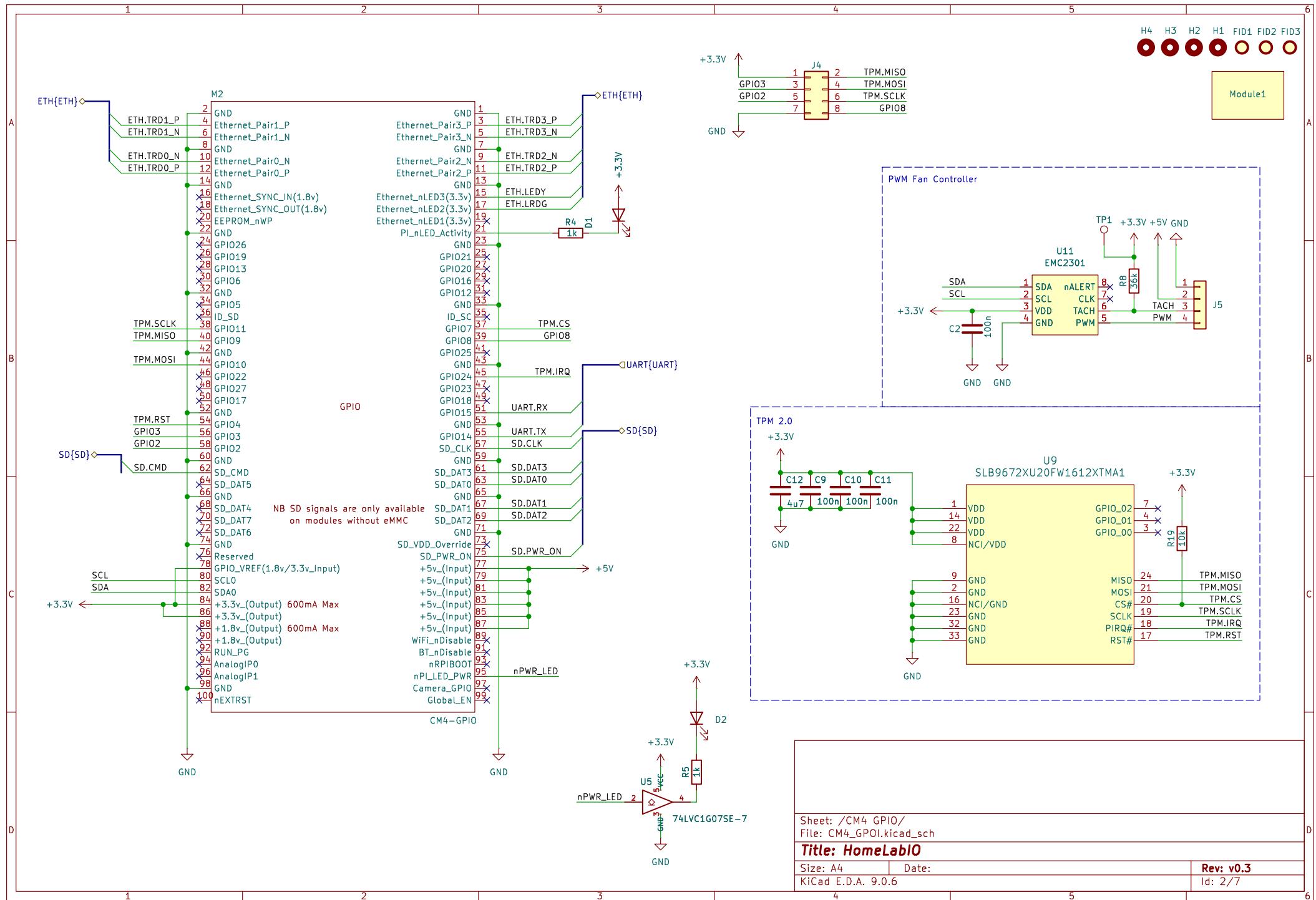
D

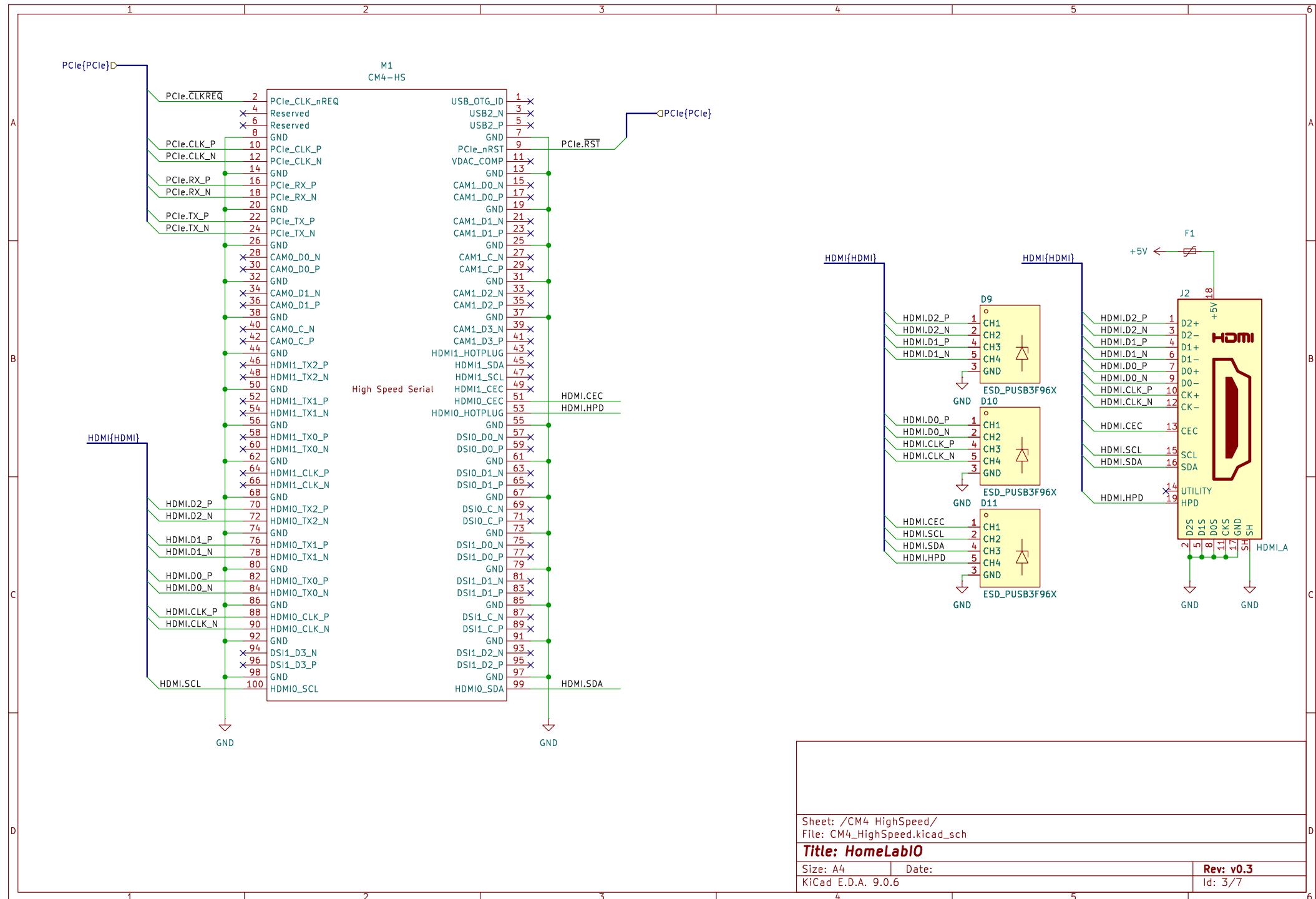
D



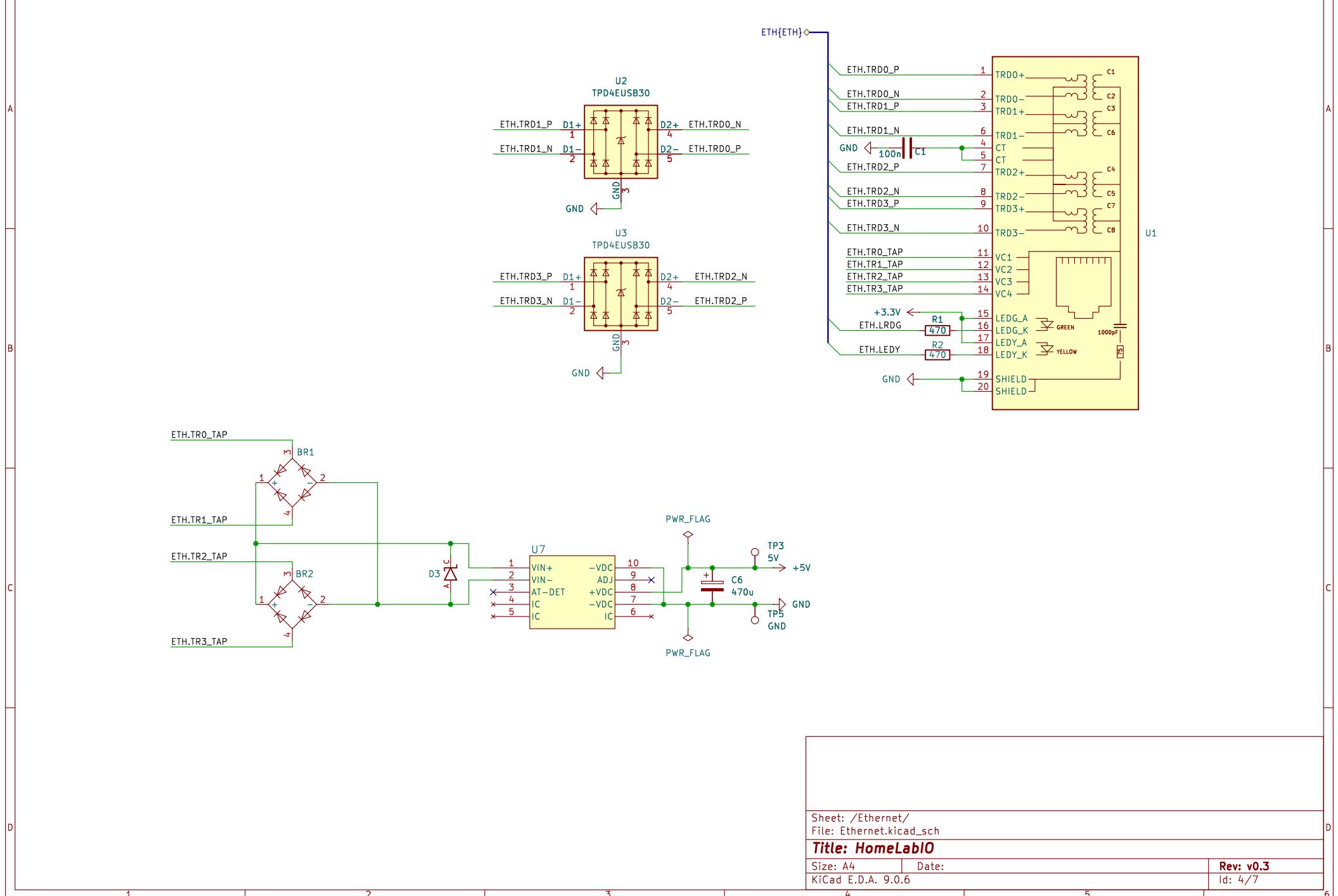
Sheet: /  
File: HomeLabIO.kicad\_sch  
**Title: HomeLabIO**  
Size: A4 Date:  
KiCad E.D.A. 9.0.6 Rev: v0.3  
Id: 1/7

1 2 3 4 5 6

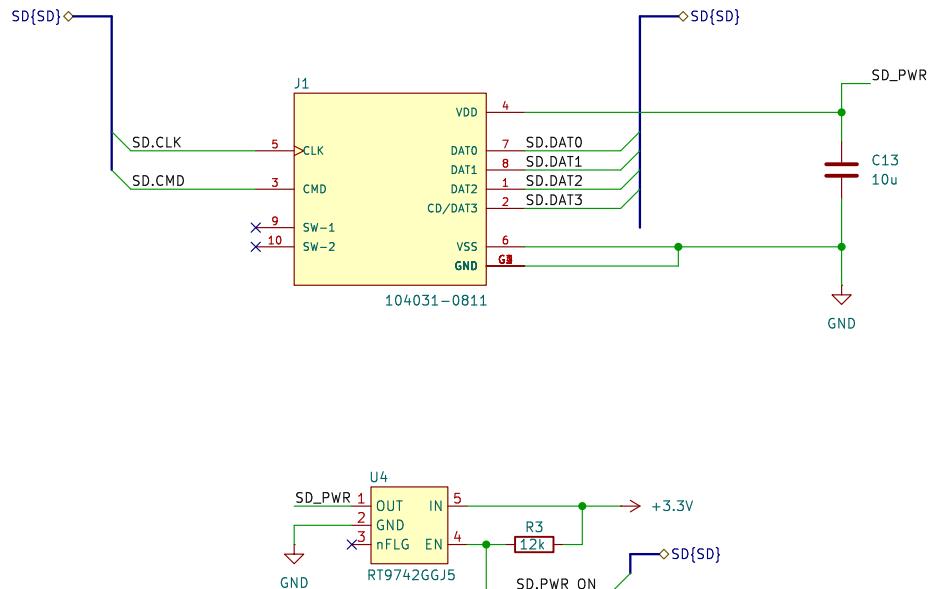




1 2 3 4 5 6



1 2 3 4 5 6

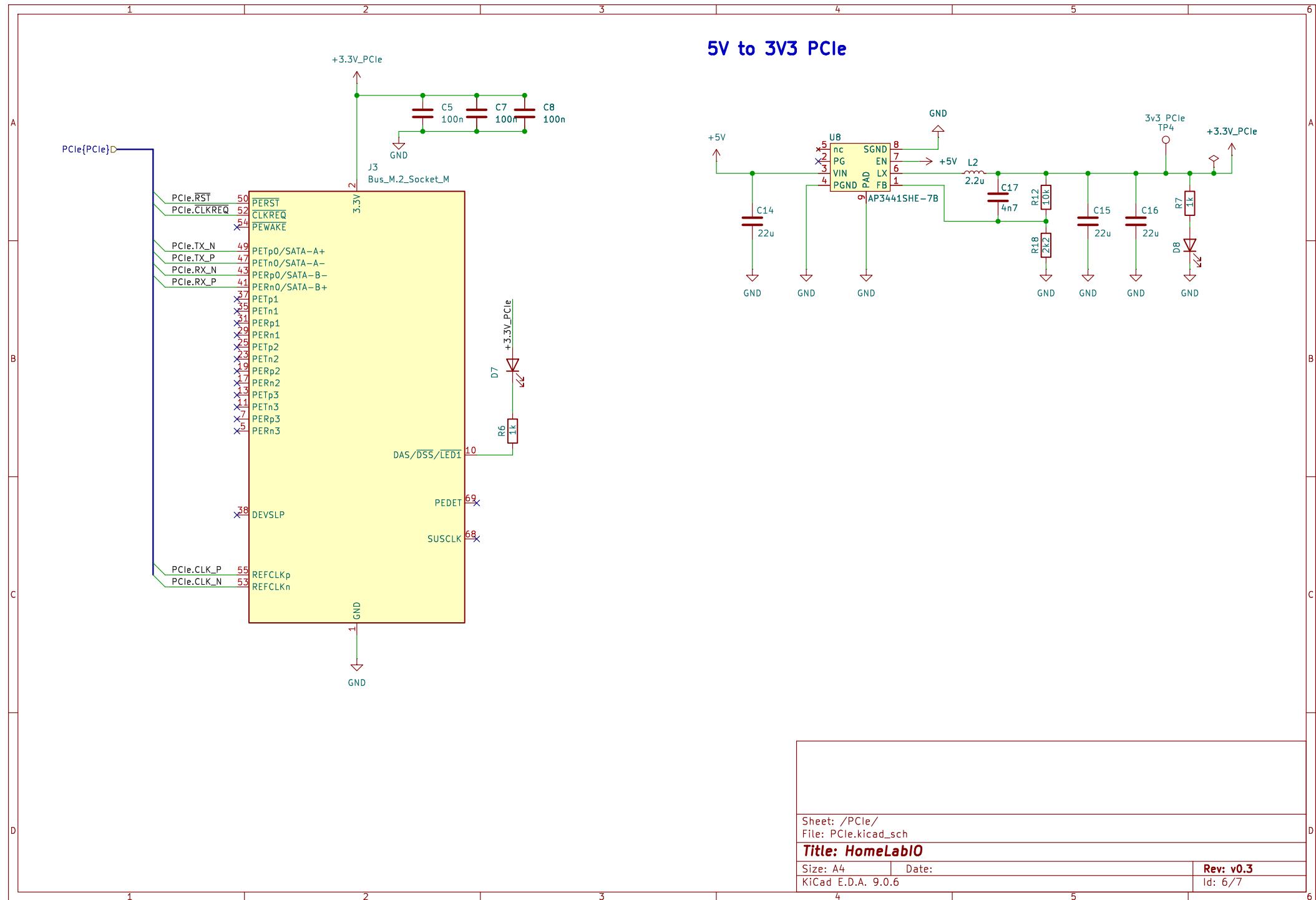


Sheet: /SD Card/  
File: SDCard.kicad\_sch

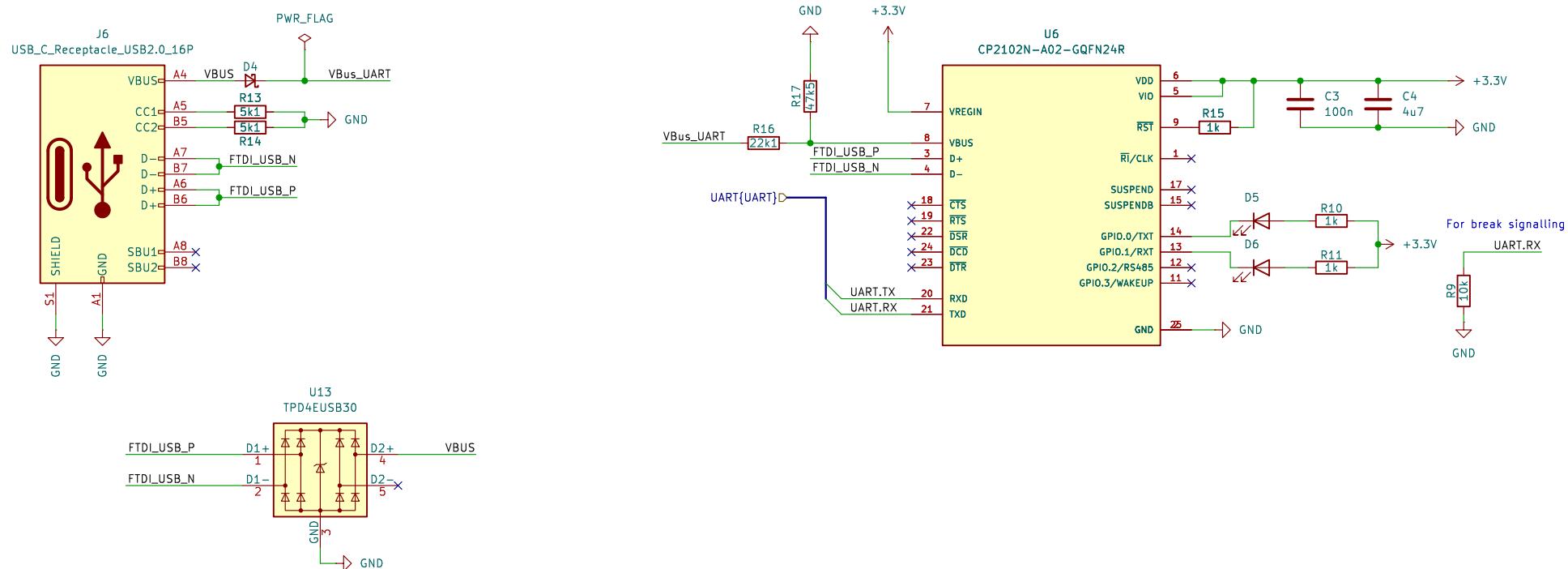
**Title: HomeLabIO**

Size: A4 | Date:  
KiCad E.D.A. 9.0.6

Rev: v0.3  
Id: 5/7



## USB → UART



Sheet: /USB/  
File: USB.kicad\_sch

**Title: HomeLabIO**

Size: A4 Date:  
KiCad E.D.A. 9.0.6

Rev: v0.3  
Id: 7/7