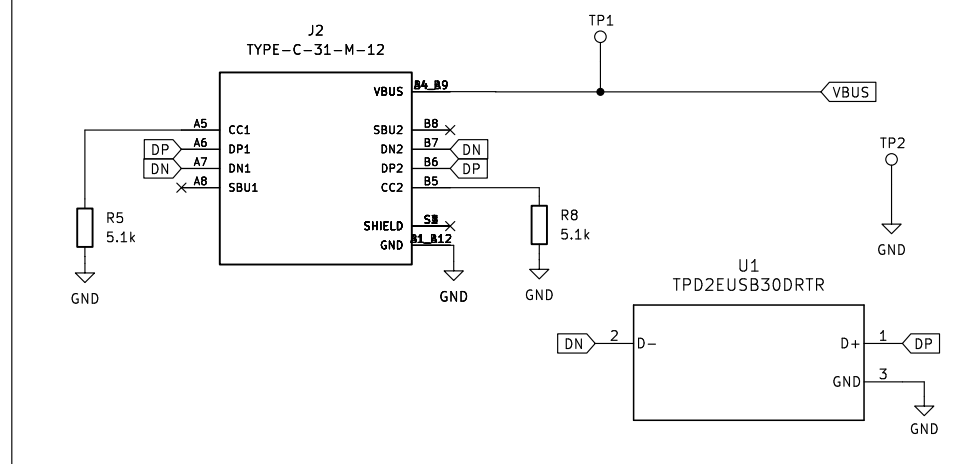
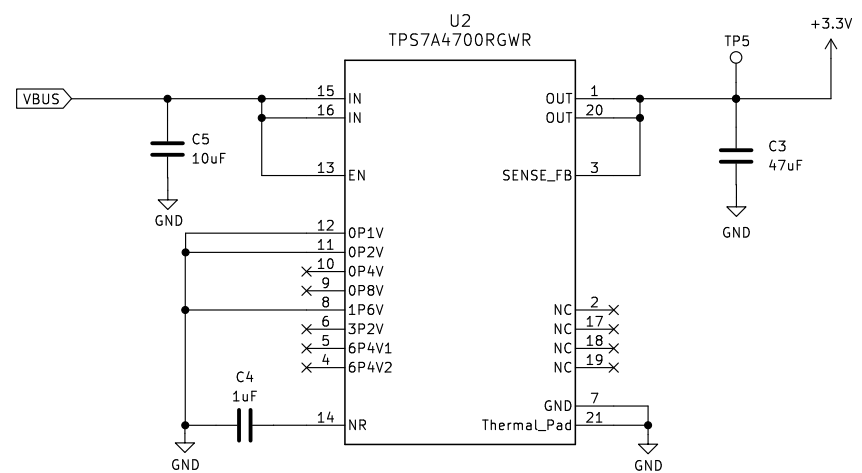


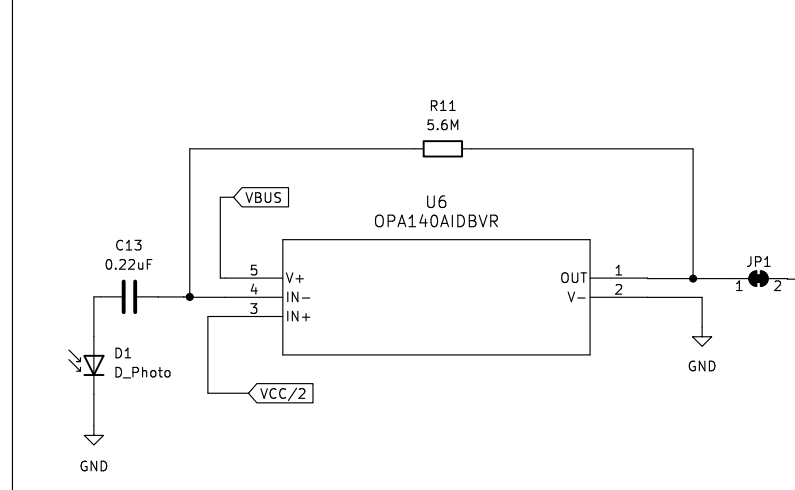
## USB & ESD Protection



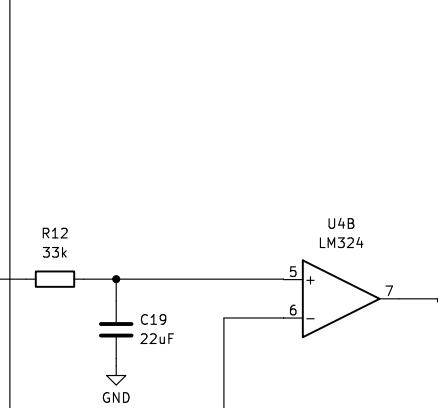
## Low Noise Step Down Regulator



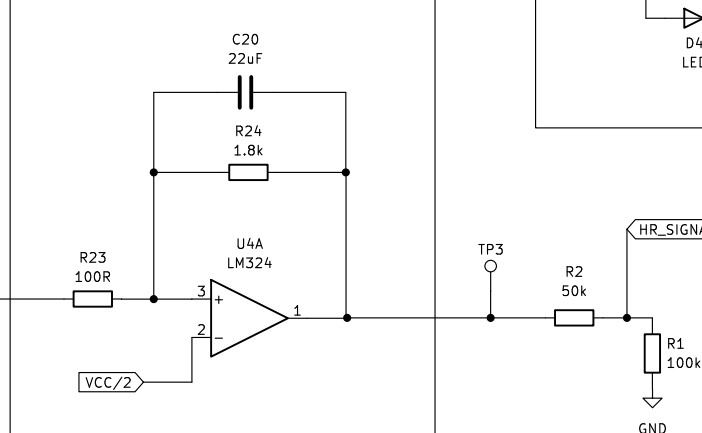
## Transimpedance Amplifier



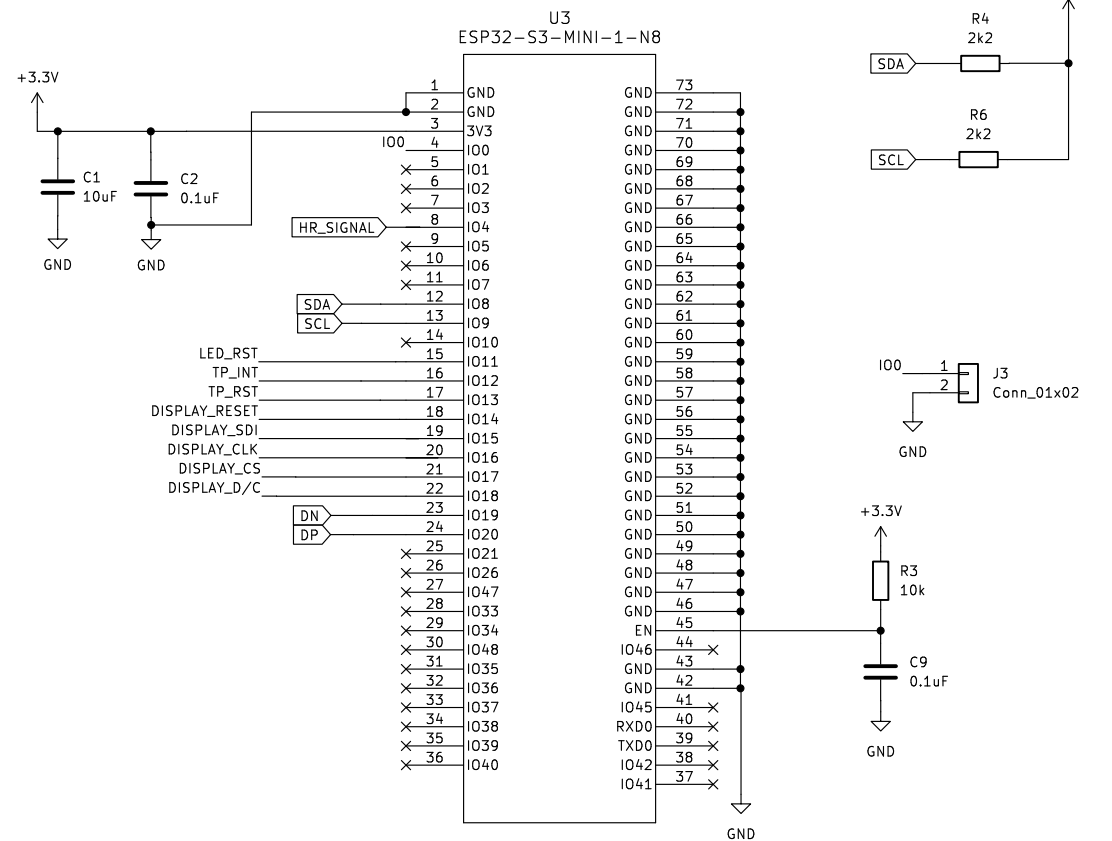
## Active Low Pass Filter



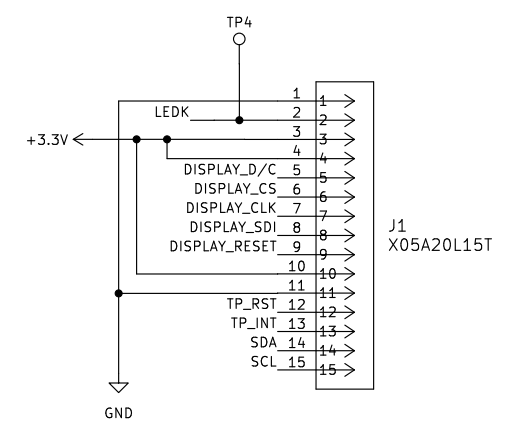
## Amplification



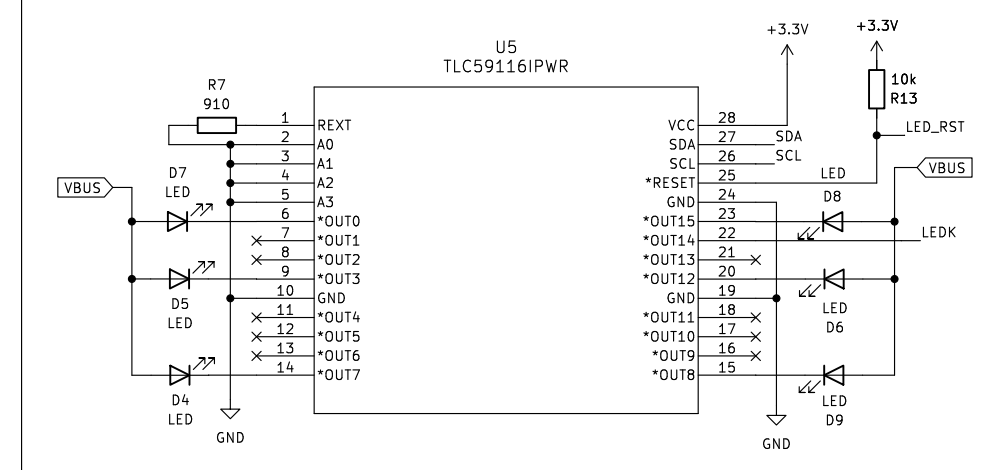
## MCU



## Display



## LED Driver



Iiro Karppanen

Sheet: /  
File: pulseoximeter.kicad\_sch

Title: **Optical Pulseoximeter**

Size: A3 Date: 2024-10-31  
KiCad E.D.A. kicad 7.0.5

Rev: V1  
Id: 1/1