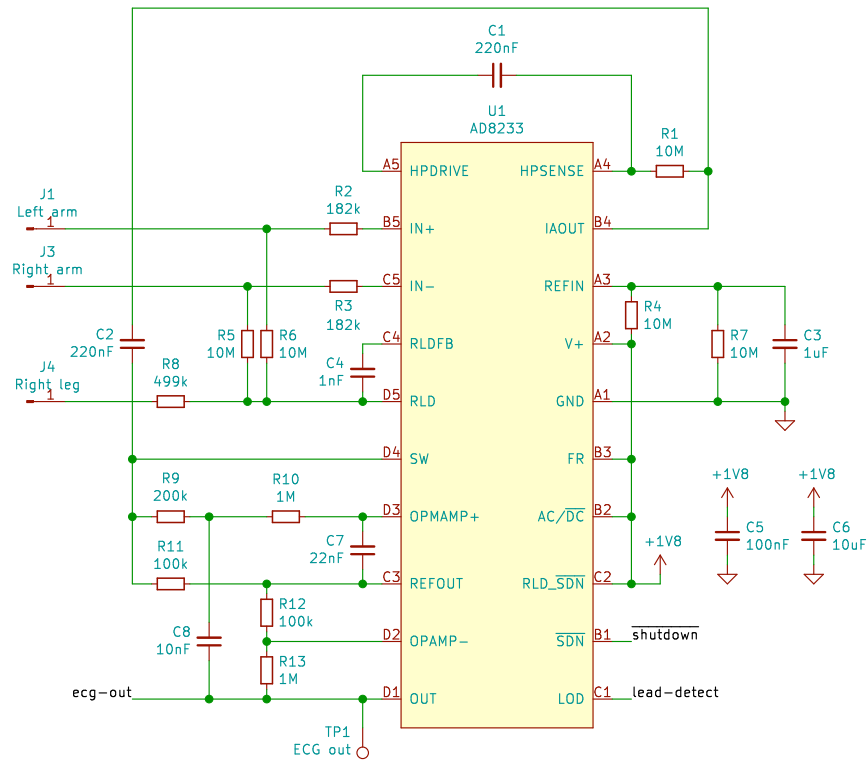
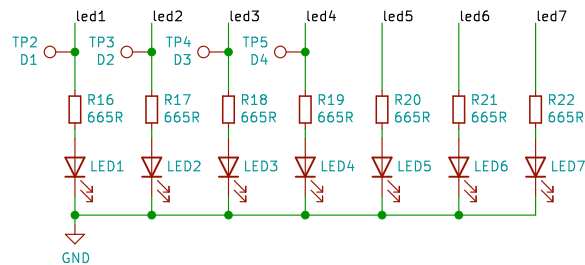


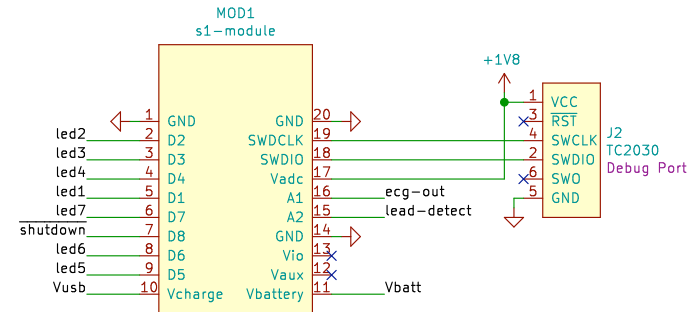
## ECG frontend



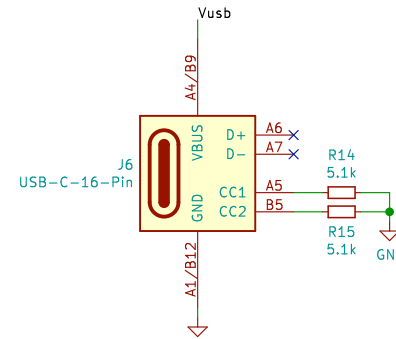
## Pulse LEDs



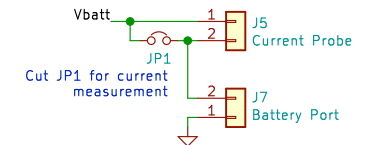
## S1 module & programming port



## USB-C charge port



## Battery header & current sense



- Logo
- Board title
- Heartbeat icon
- Fiducial
- Fiducial

Released under the Creative Commons Attribution 4.0 International License  
<https://creativecommons.org/licenses/by/4.0/>  
 Engineer: Rohit Nareshkumar  
**Silicon Witchery AB**

Sheet: /  
 File: s1-ecg-demo.sch

**Title: S1 ECG Demo**

Size: A4 Date: 2021-08-19  
 KiCad E.D.A. kicad (5.1.10-1-10\_14)

**SILICON®  
 WITCHERY**

**Rev: 1**  
 Id: 1/1