

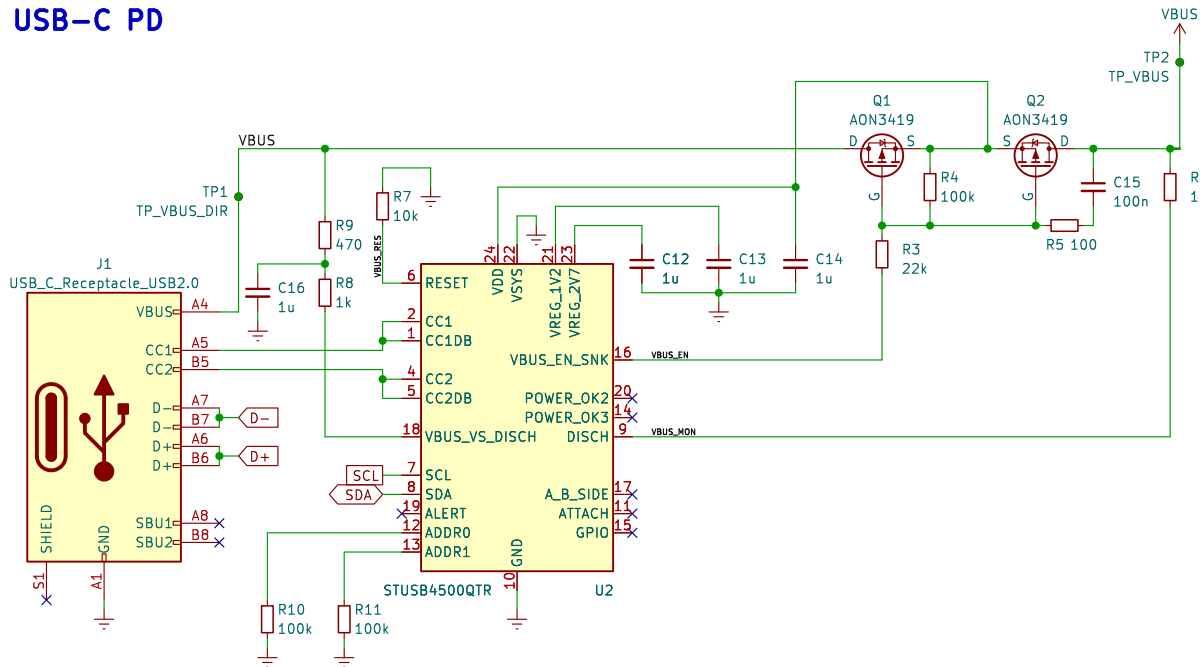
**b1u3-22**

Sheet: /  
File: Aitken.kicad\_sch

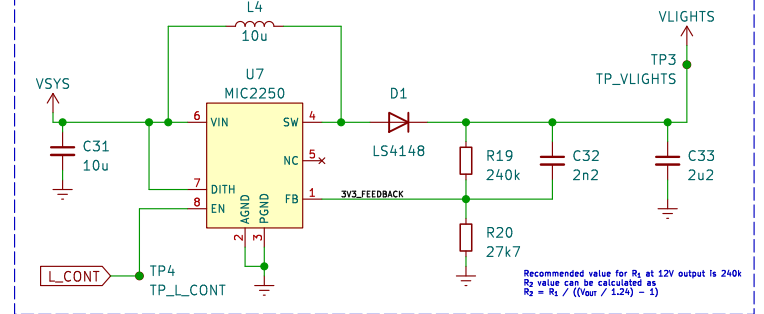
**Title: Aitken – Overview**

Size: A4	Date: 2023-10-29	Rev: 0.1
KiCad E.D.A. kicad 7.0.2		Id: 1/5

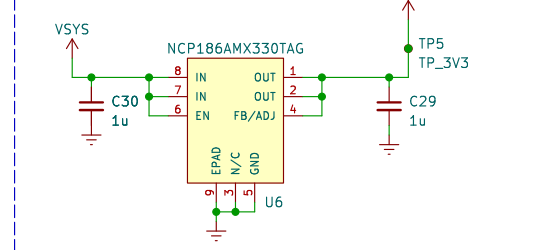
## USB-C PD



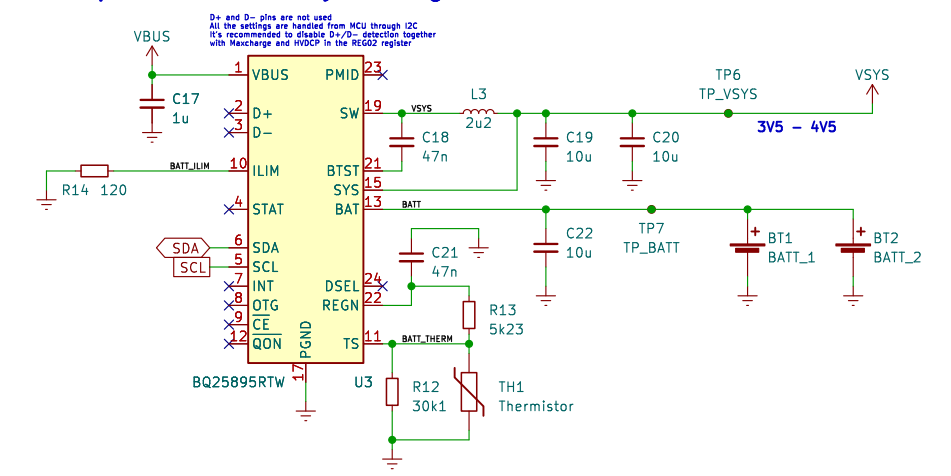
## V LIGHTS rail



## 3V3 rail



## Powerpath and battery management



b1u3-22

Sheet: /Power management/  
File: power.kicad\_sch

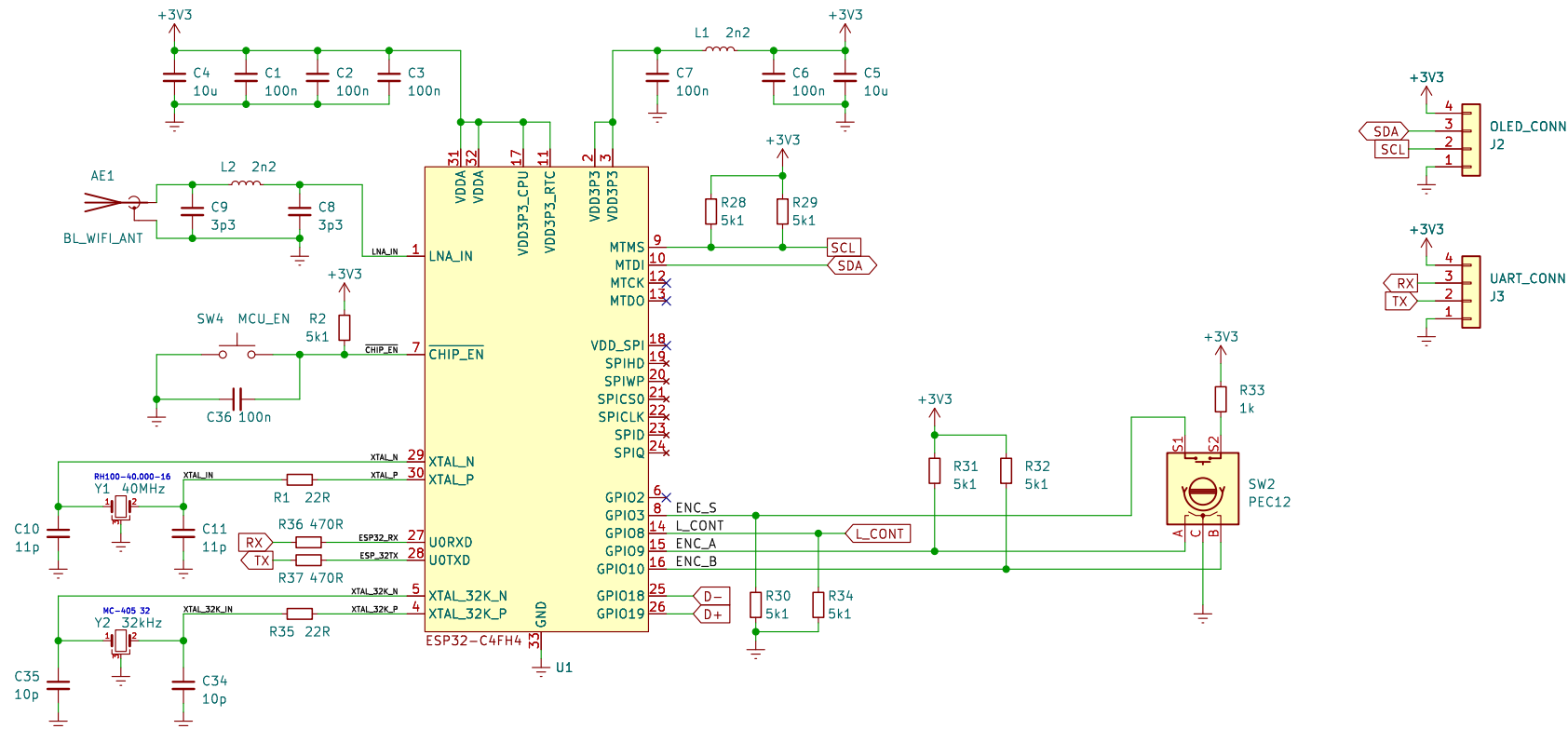
Title: Aitken - Power

Size: A4 Date: 2023-10-29

KiCad E.D.A. kicad 7.0.2

Rev: 0.1

Id: 2/5



**b1u3-22**

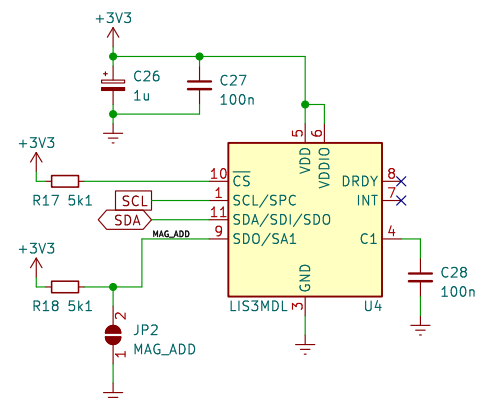
Sheet: /MCU/  
File: mcu.kicad\_sch

**Title: Aitken – MCU**

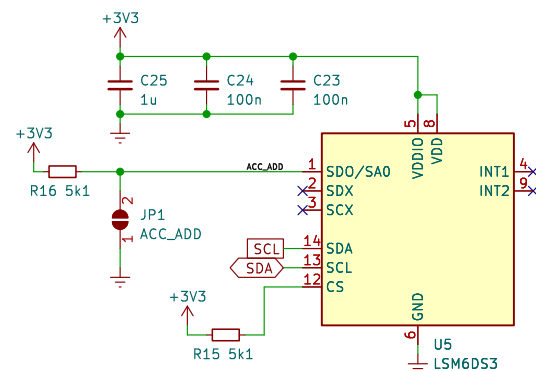
Size: A4 Date: 2023-10-29  
KiCad E.D.A. kicad 7.0.2

**Rev: 0.1**  
Id: 3/5

## Magnetometer



## Accelerometer and Gyroscope



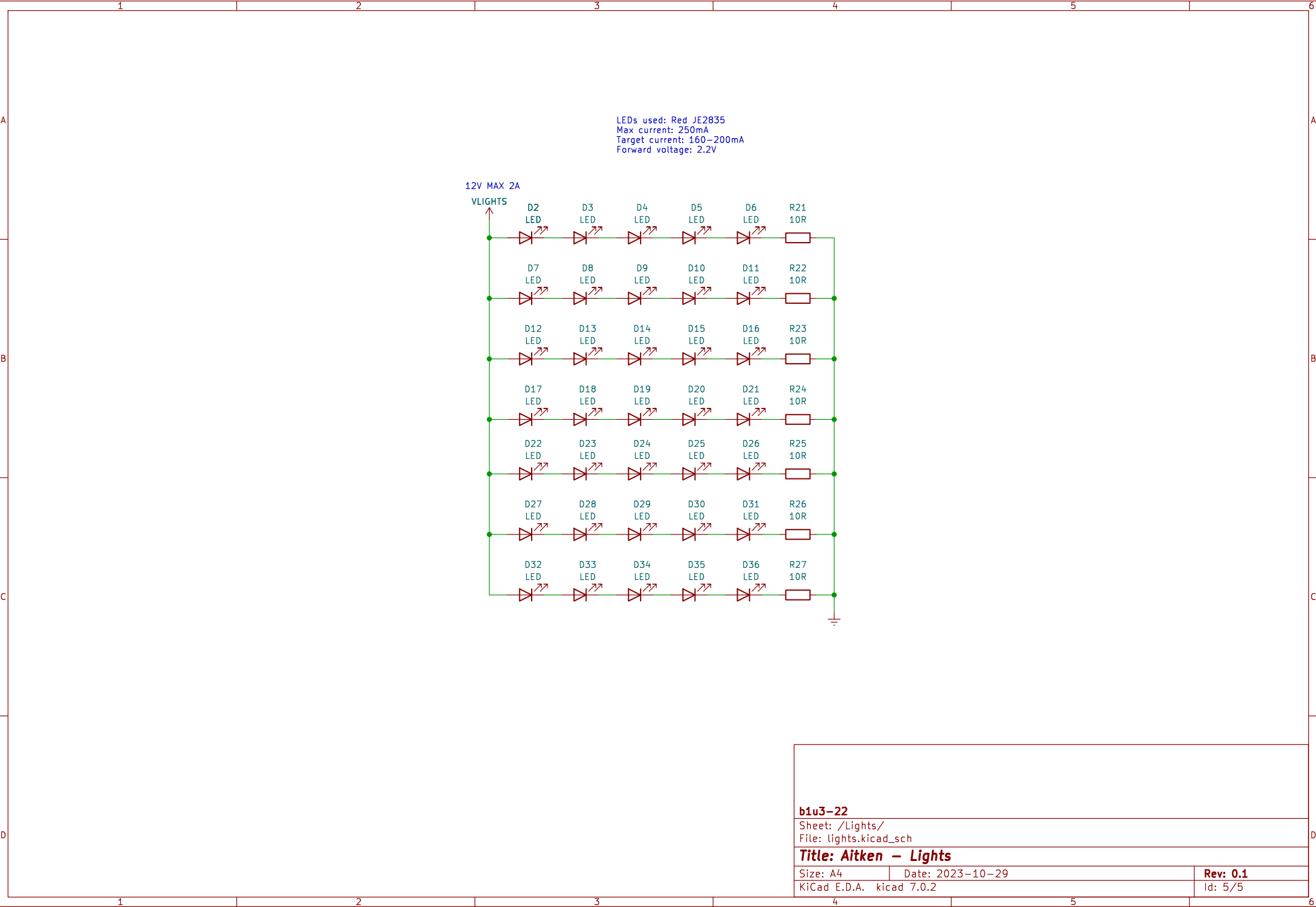
**b1u3-22**

Sheet: /Sensors/  
File: sensors.kicad\_sch

**Title: Aitken – Sensors**

Size: A4 Date: 2023-10-29  
KiCad E.D.A. kicad 7.0.2

**Rev: 0.1**  
Id: 4/5



b1u3-22

Sheet: /Lights/  
File: lights.kicad\_sch

**Title: Aitken - Lights**

Size: A4 Date: 2023-10-29  
KiCad E.D.A. kicad 7.0.2

Rev: 0.1  
Id: 5/5