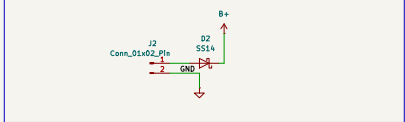
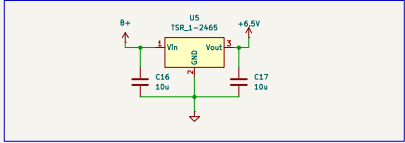


# UVC disinfection PCB

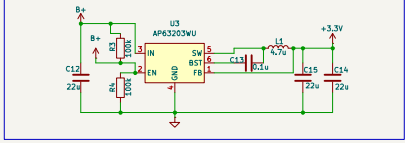
## POWER SUPPLY



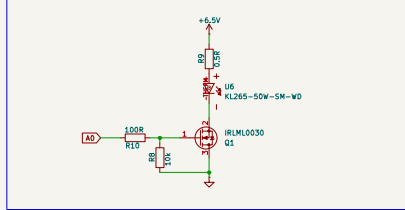
## 6.5V REGULATOR



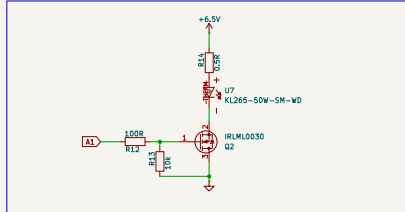
## 3V3 REGULATOR



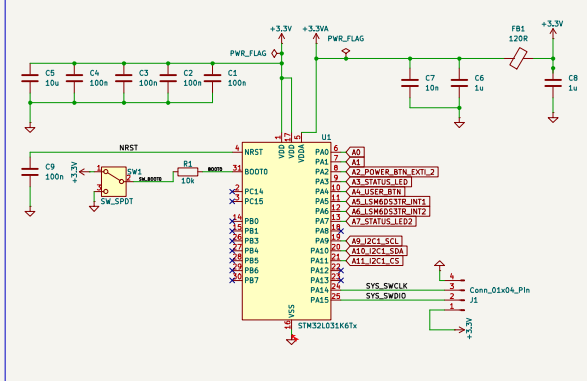
## UV LED\_1



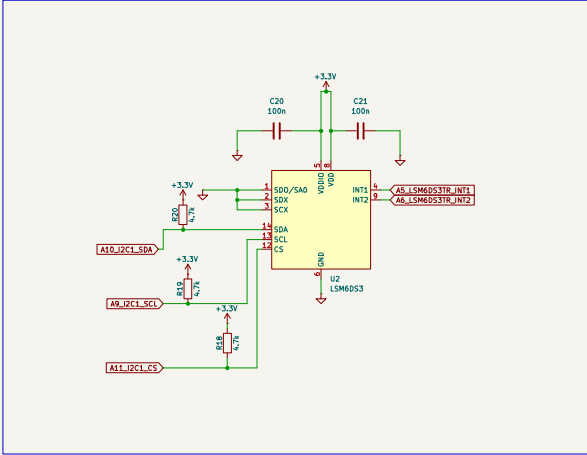
## UV LED\_2



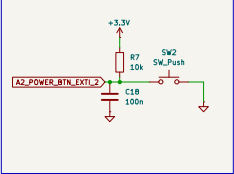
## MCU



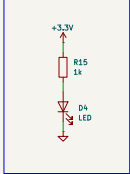
## Motion Sensor (LSM6DS3TR-C)



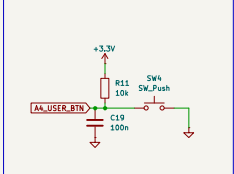
## POWER BUTTON



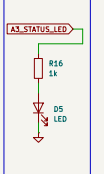
## POWER LED



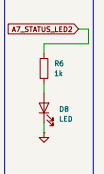
## USER BUTTON



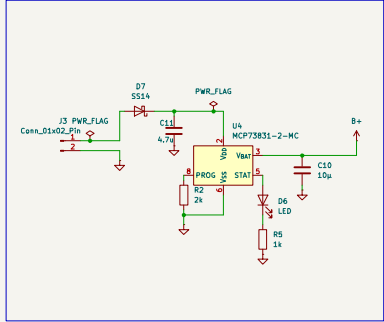
## STATUS LED



## STATUS LED 2



## Charging Circuit



X0	Sheet: /
File: UVcleanPCB.kicad_sch	
Title: UVC disinfection PCB	
Size: A3	Date: 2025-02-17
KiCad E.D.A. 8.0.5	Rev: 0.1
	Id: 1/1