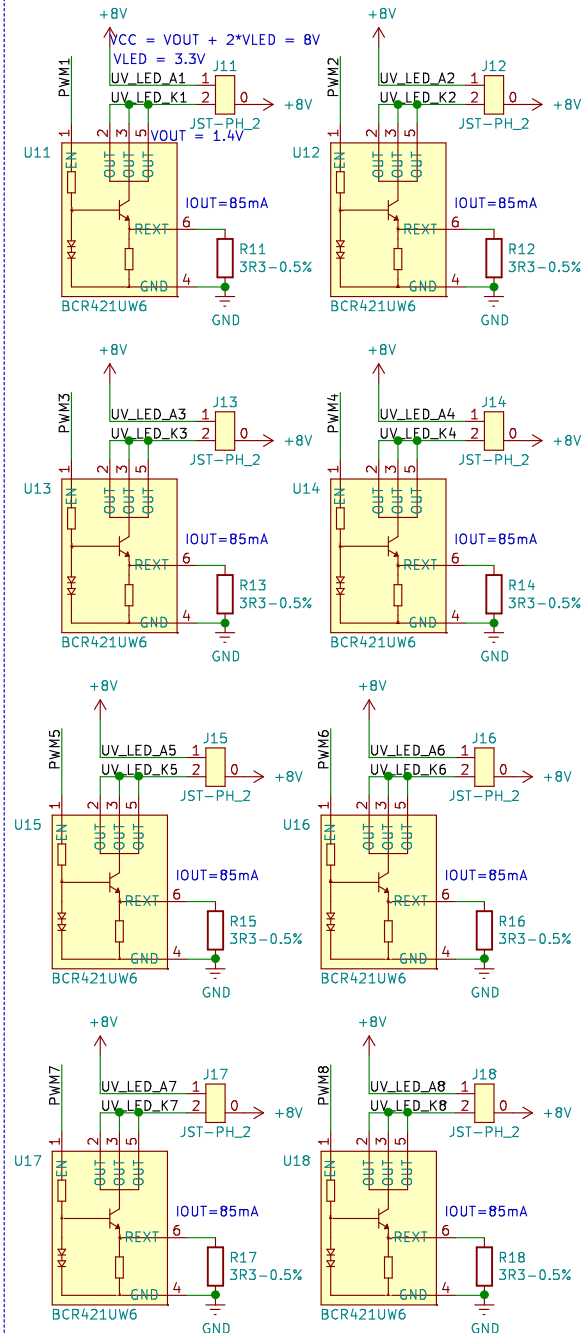
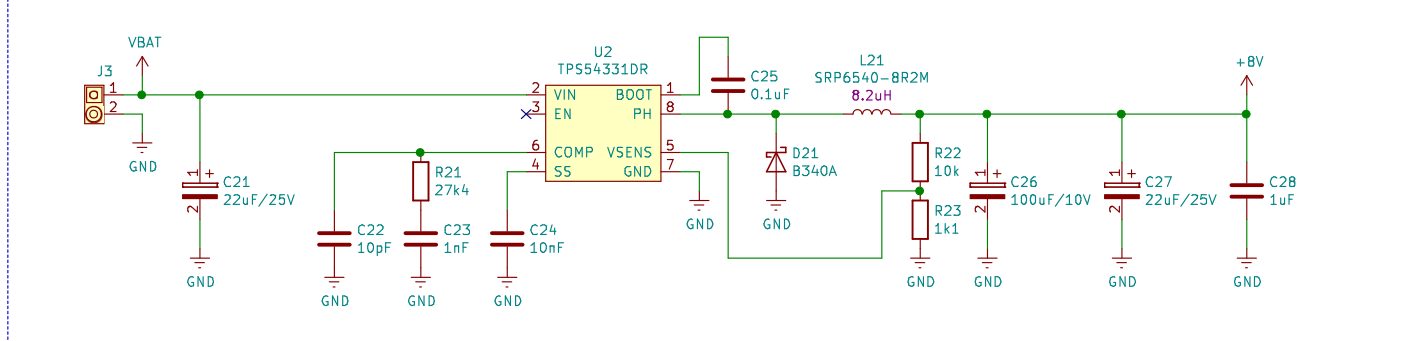


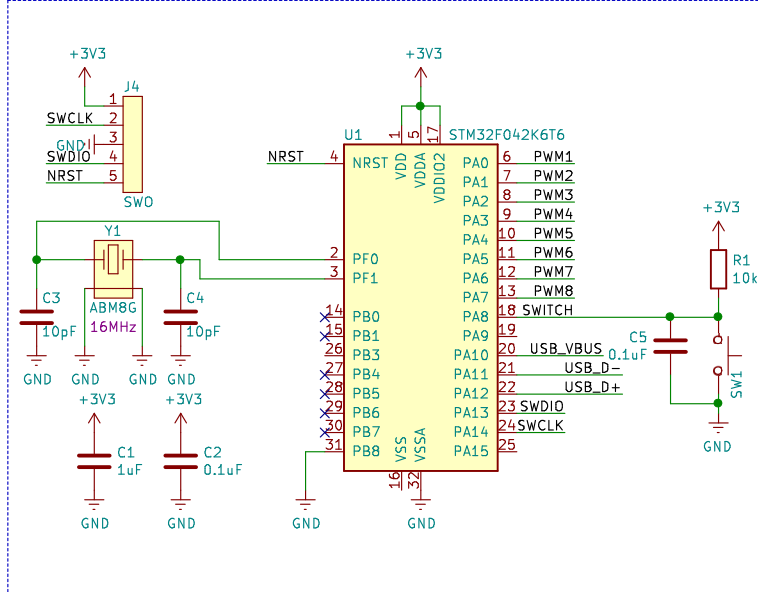
## UV LED Control and Connectors



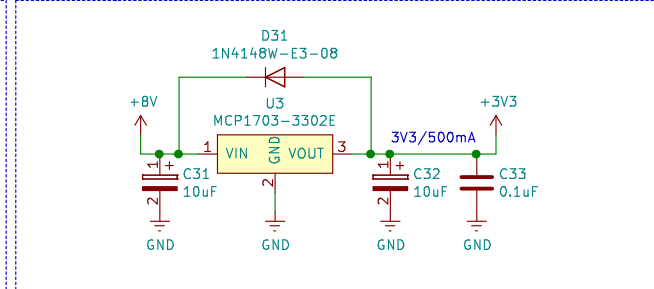
## DC/DC Buck 4.7V/3A



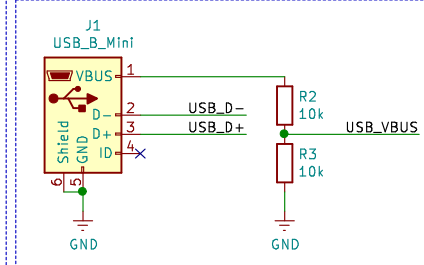
## MCU and USB Connector



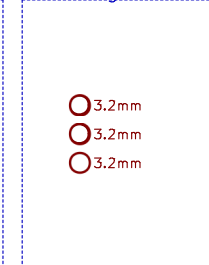
## LDO 3V3/500mA



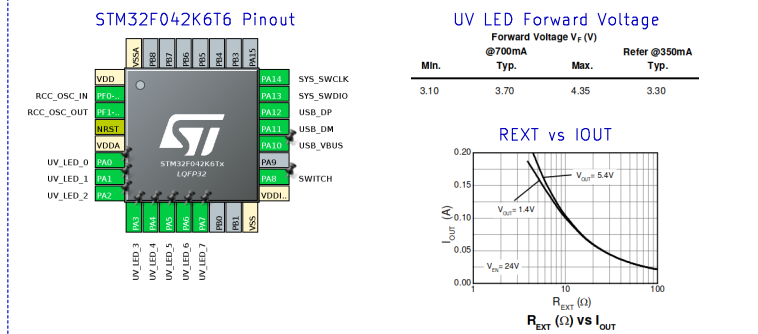
## USB Connector



## Mounting Holes



## Documentation



## Logos

**FACULTY OF ELECTRICAL ENGINEERING CTU IN PRAGUE**

**MRS MULTI-ROBOT SYSTEMS GROUP**

Sheet: /

File: UVDAR\_Board.sch

**Title: UVDAR Controller – Standalone**

Size: A4	Date: 2020-09-01	Rev: 3
KiCad E.D.A. kicad 5.1.7-a382d34a888ubuntu20.04.1		Id: 1/1