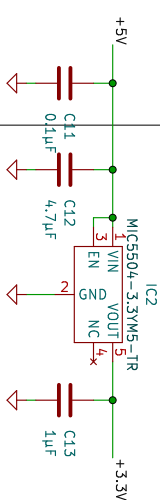
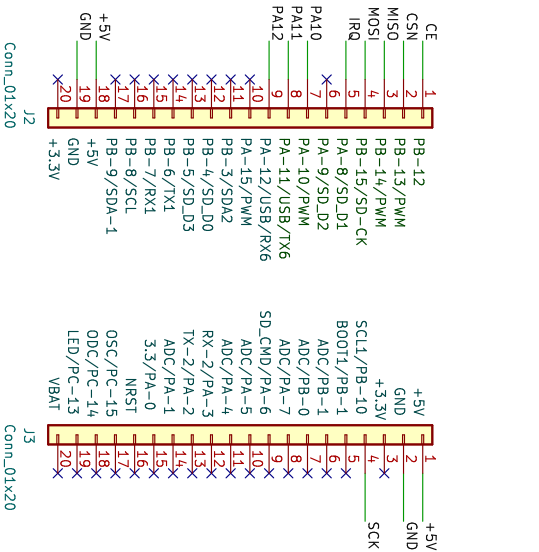


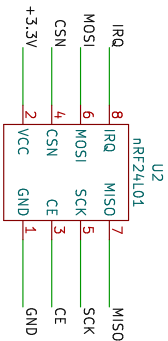
Buck Converter (24V-5V)



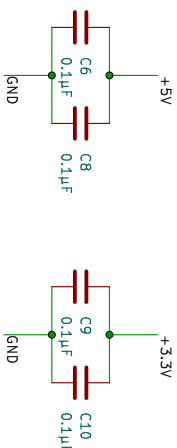
Voltage Regulator(5V-3.3V)



STM32F401CCU6 BlackPill



NRF24L01



Decoupling Capacitors

Solid State Relay

Solid State Relay
(Low Power)

Header Pins

Natasha Gonsalves
Project MANAS

Sheet: /
File: e-stop_board.kicad_sch

Title: E-Stop Board

Size: A4 Date: 1/08/23
Kicad E.D.A. Kicad 7.0.2

Rev: 02
Id: 1/1