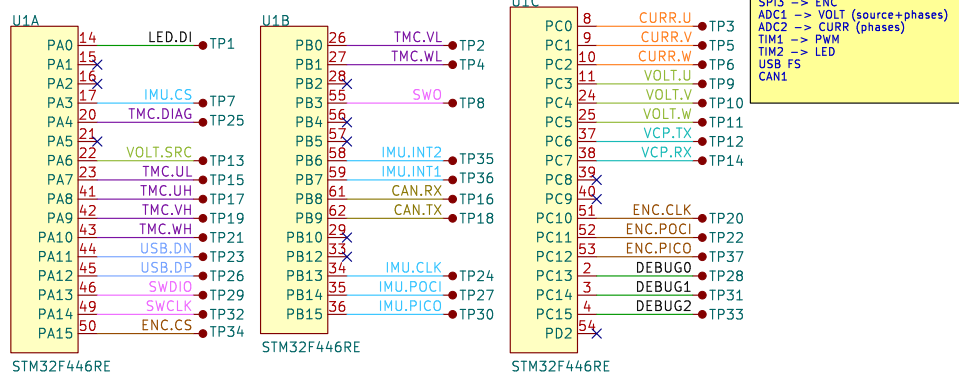
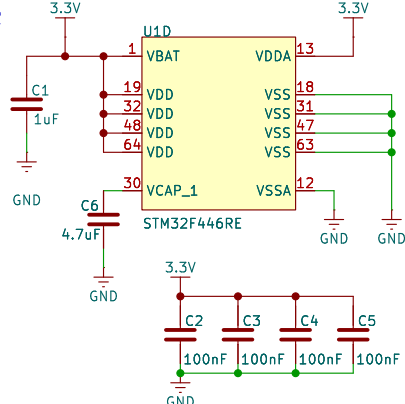


STM32

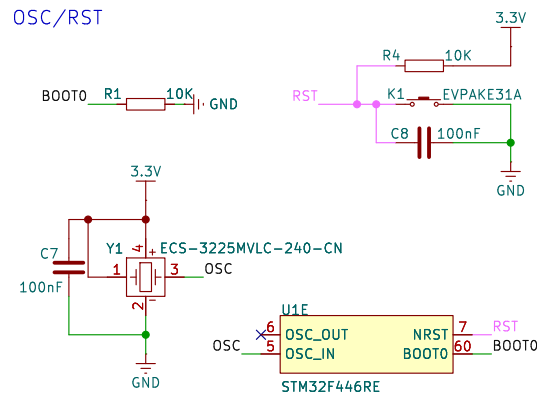
GPIO



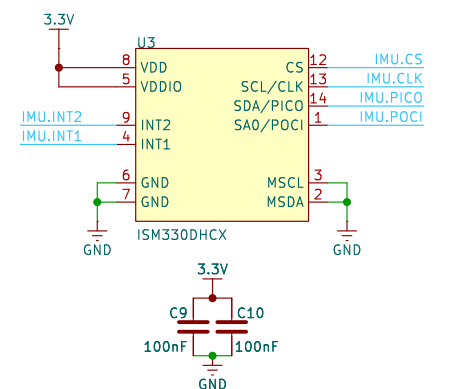
PWR



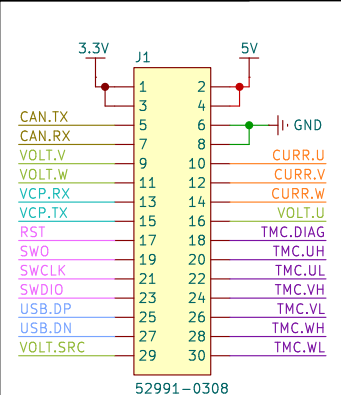
OSC/RST



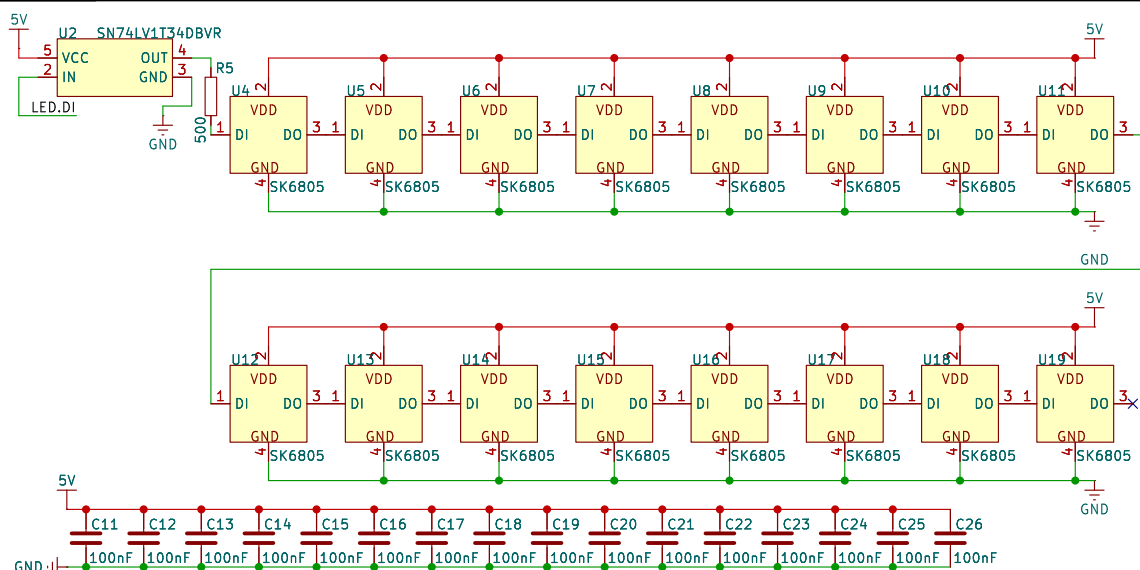
IMU



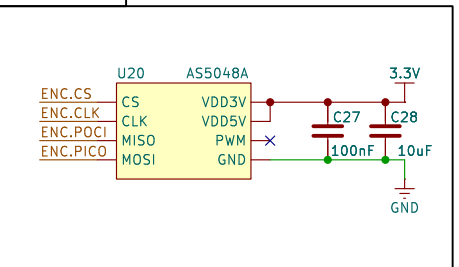
Stack Connector



LEDs



Encoder



5V -> PWR_FLAG
3.3V -> PWR_FLAG
GND -> PWR_FLAG

Breno Cunha Queiroz

Sheet: /
File: BLDCM-MCU.kicad_sch

Title: BLDCM MCU

Size: A4 Date: 2025-07-19
KiCad E.D.A. 9.0.2

Rev: v1.0
Id: 1/1