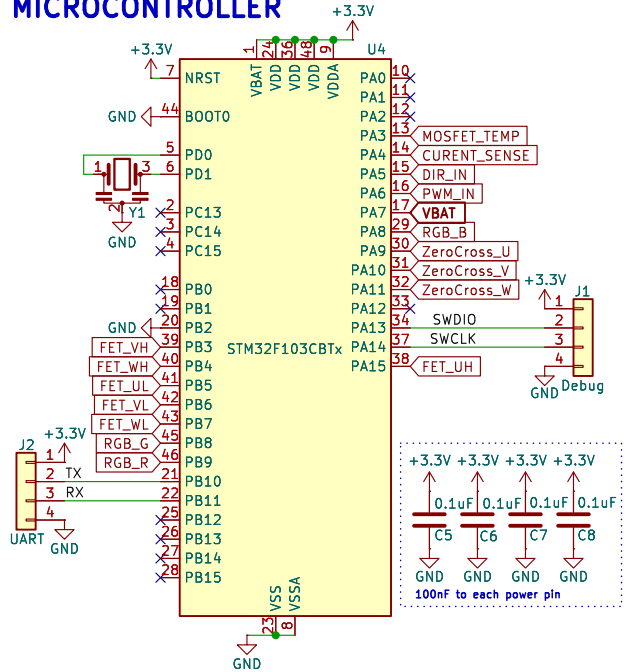
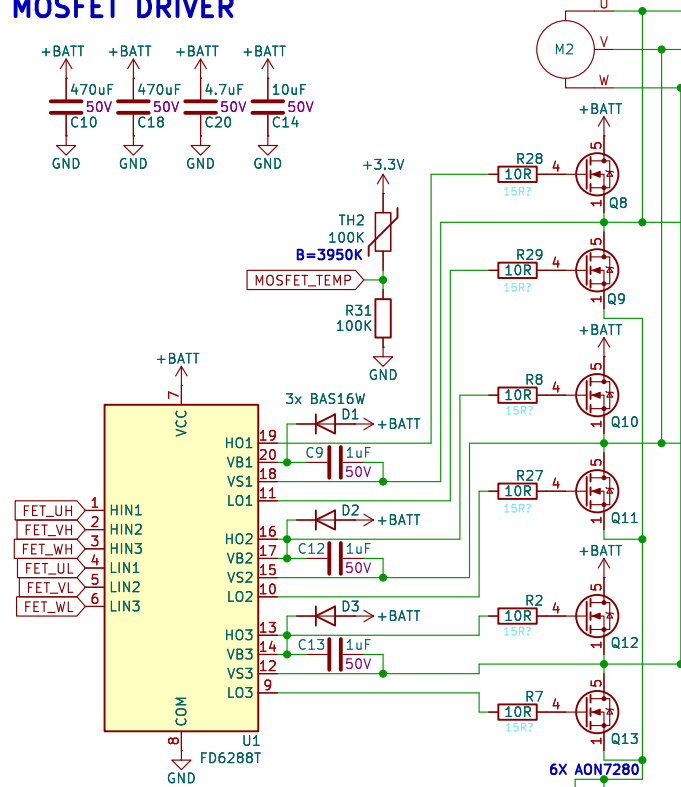


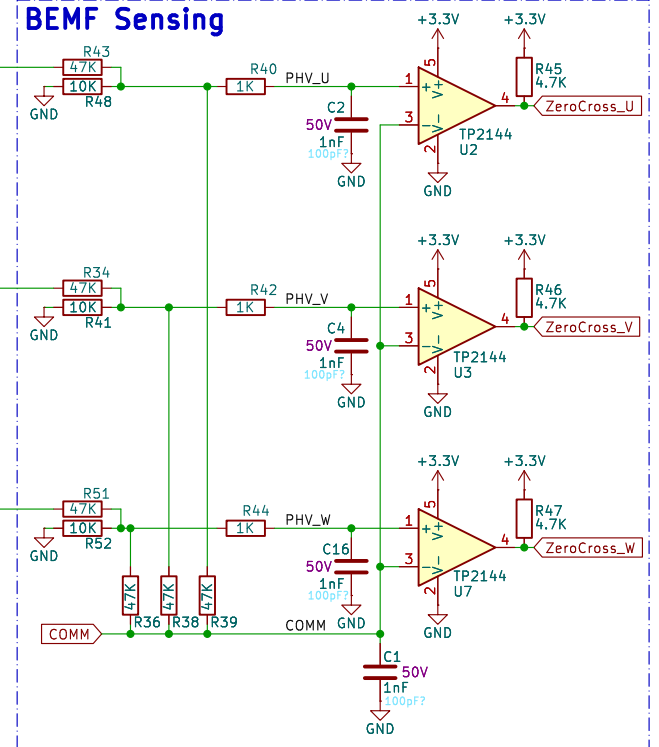
MICROCONTROLLER



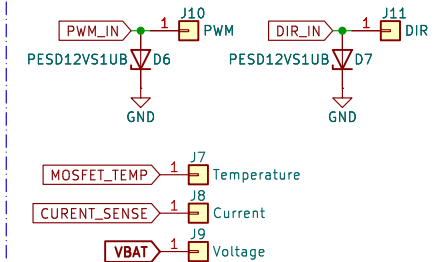
MOSFET DRIVER



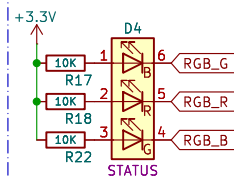
BEMF Sensing



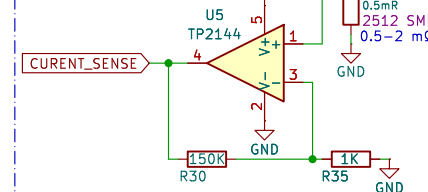
INPUTS/OUTPUTS



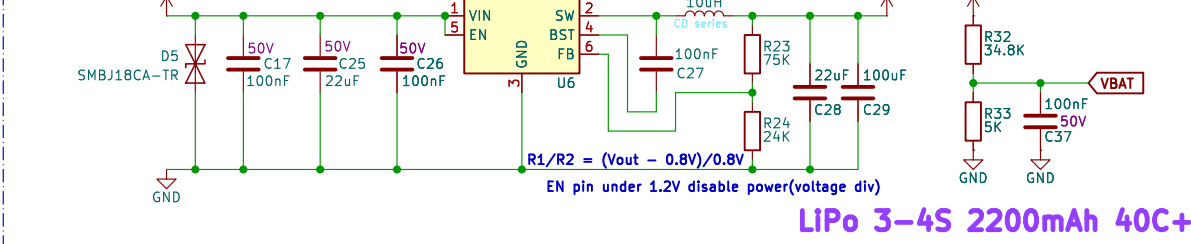
STATUS



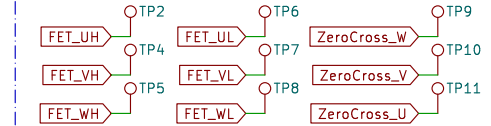
CURRENT AMPLIFIER



POWER



TEST POINTS



change: **PCB LAYERS(8):**

GND LAYERS: In2,4,6
VCC LAYERS: In5
POWER LAYERS: In3
Signal LAYERS: F,B,In7

Sheet: /
File: ElectronicSpeedController2.kicad_sch

Title: ElectronicSpeedController_TestBoard3

Size: A4 Date: 2026-01-31

KiCad E.D.A. 8.0.6

Rev: 6

Id: 1/1

LiPo 3-4S 2200mAh 40C+