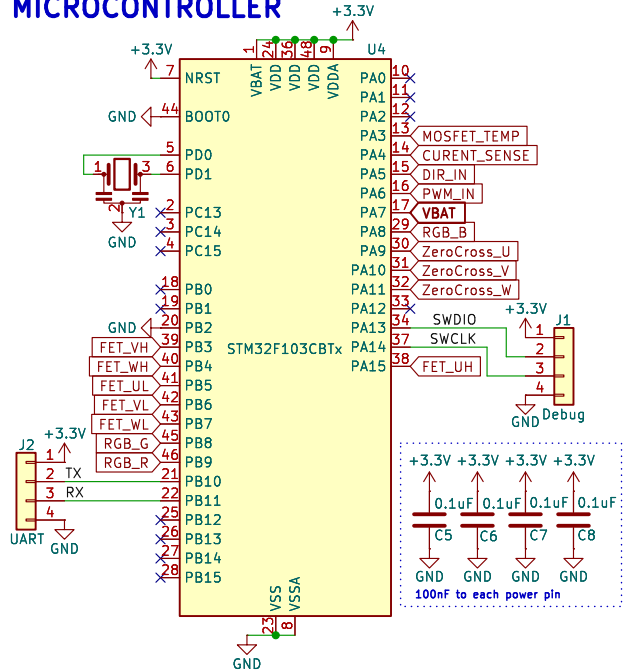
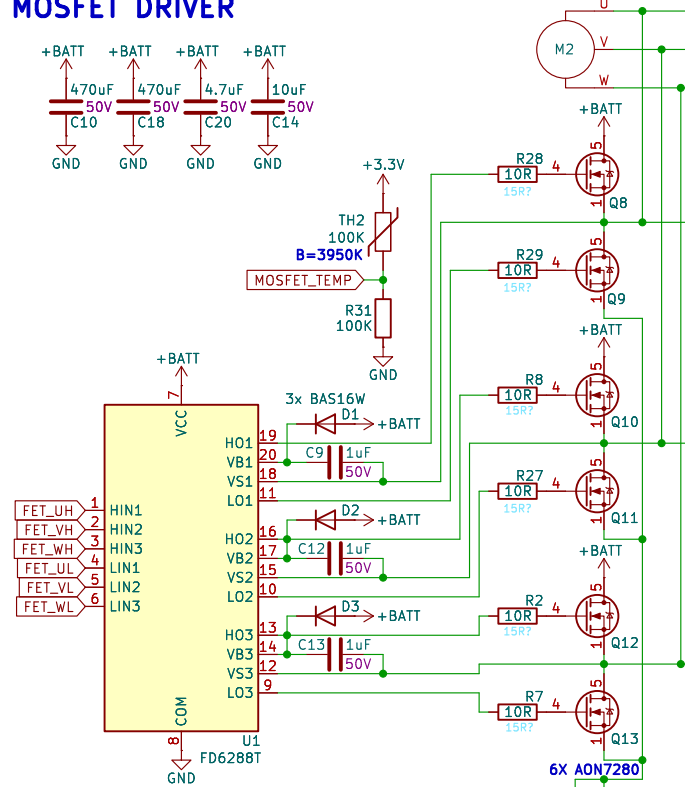


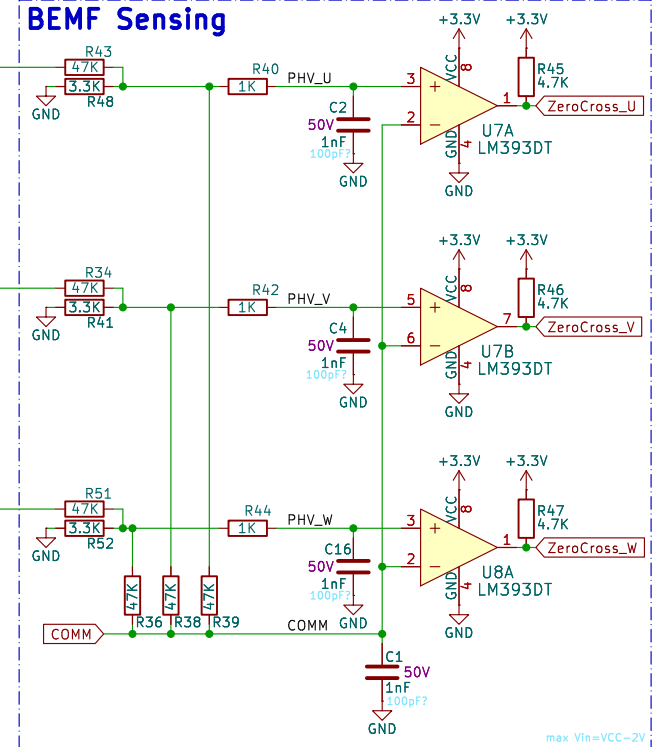
MICROCONTROLLER



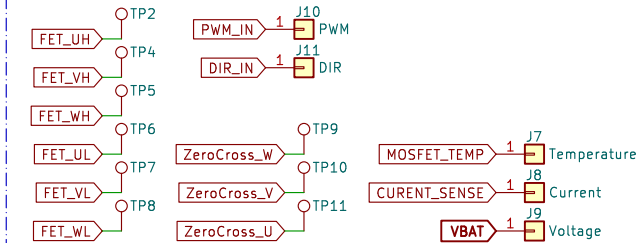
MOSFET DRIVER



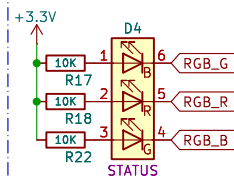
BEMF Sensing



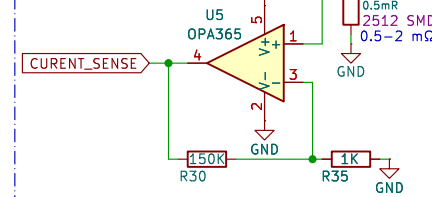
INPUTS/OUTPUTS & TEST PADS



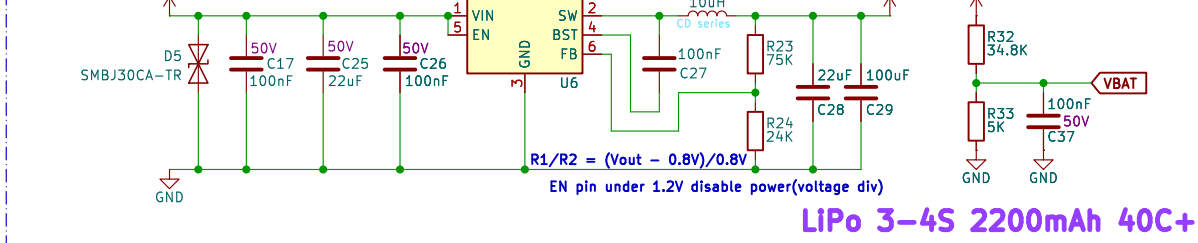
STATUS



CURRENT AMPLIFIER



POWER



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
KiCad E.D.A. 8.0.6

Date: 2026-01-29

Rev: 4

Id: 1/1