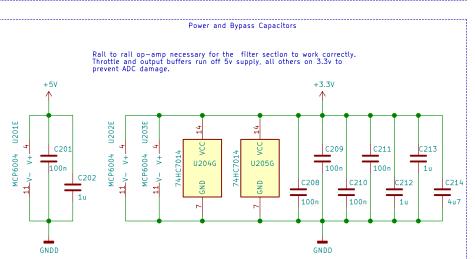


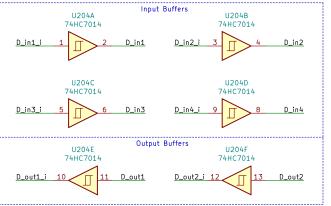
D_Out2_i D_out2_i

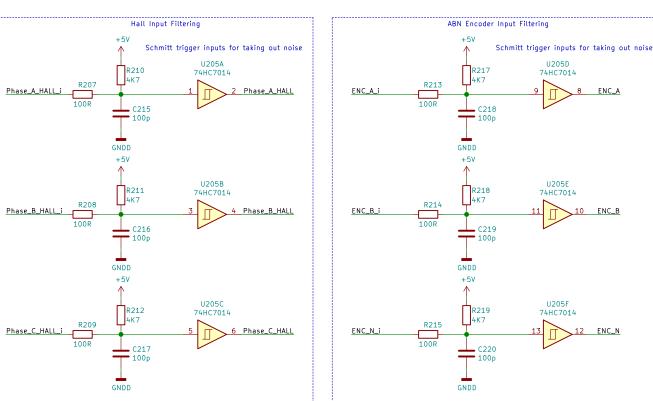
ENC_A_ID ENC_A_I ENC_B_ID ENC_B_I ENC_N_ID ENC_N_I

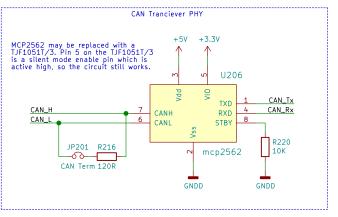
GNDD

D_GND**□**





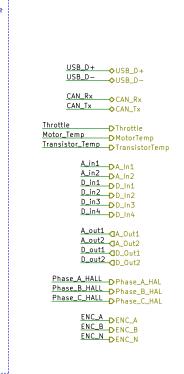




ENC_A

10 ENC_B

12 ENC_N



This sheet contains input/output proteciton and conditioning circuitry. Note that the stm32 USB lines pass through this sheet without modification.

Samuel Ellicott Senior Design 2018-2019 Supermileage Motor Controller Cedarville University Sheet: /IO Protection/ File: 10.sch Title: Input Protection and Filtering Size: USLedger Date: 2018-11-28 Rev: 1.0 KiCad E.D.A. kicad (5.0.0) ld: 2/4

