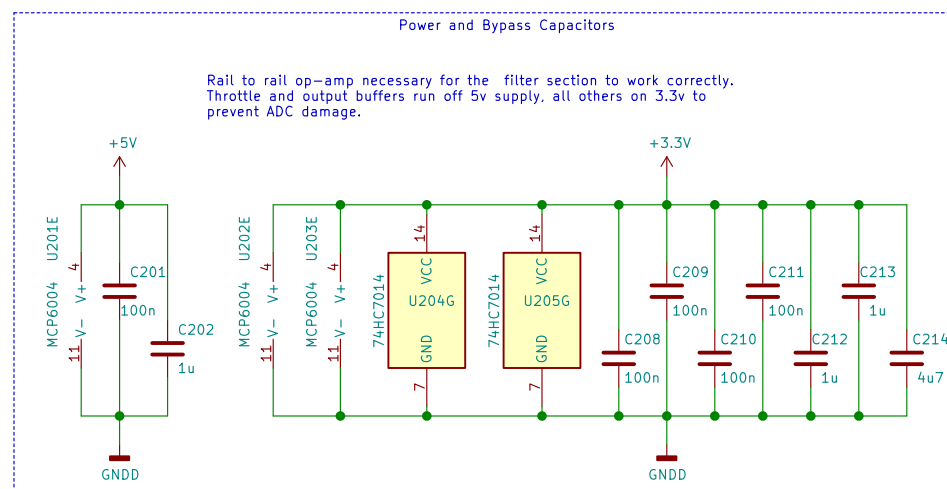
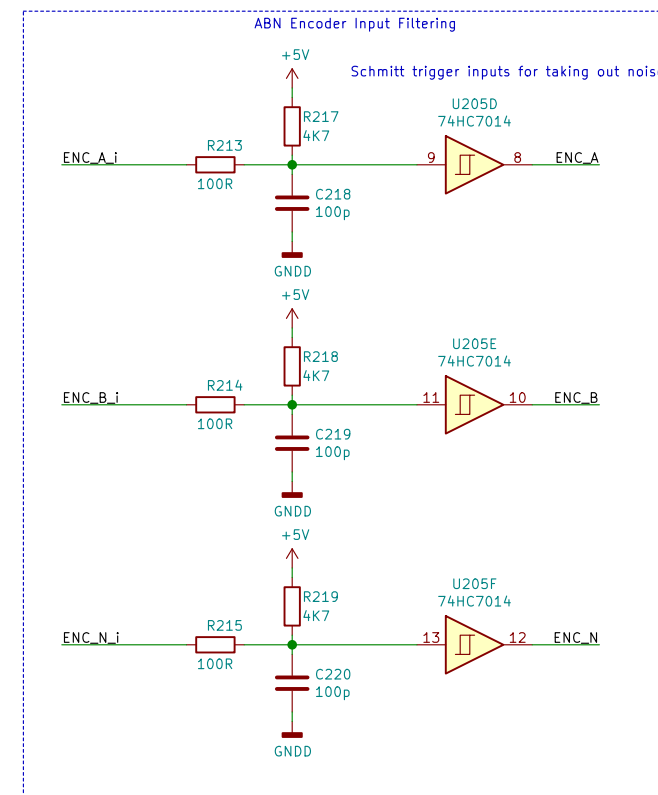
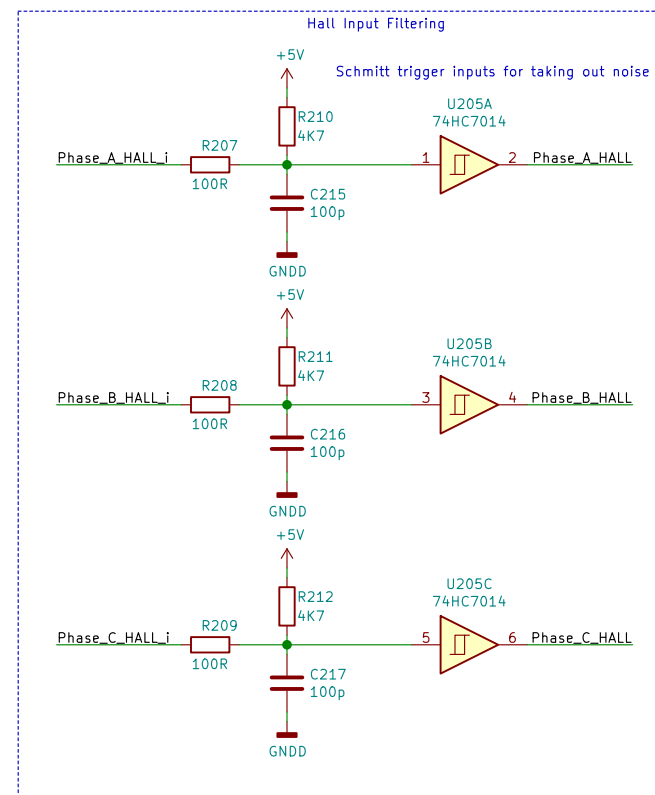
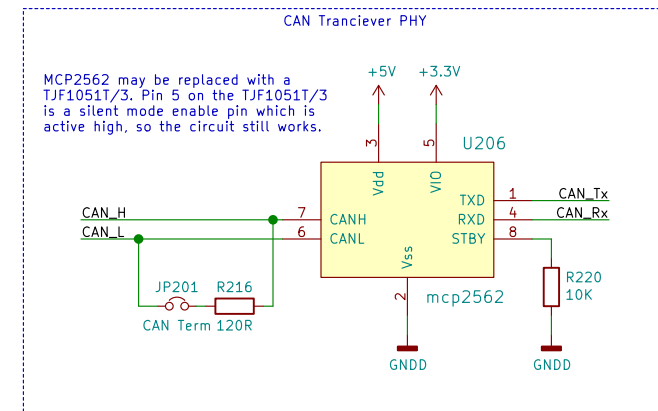
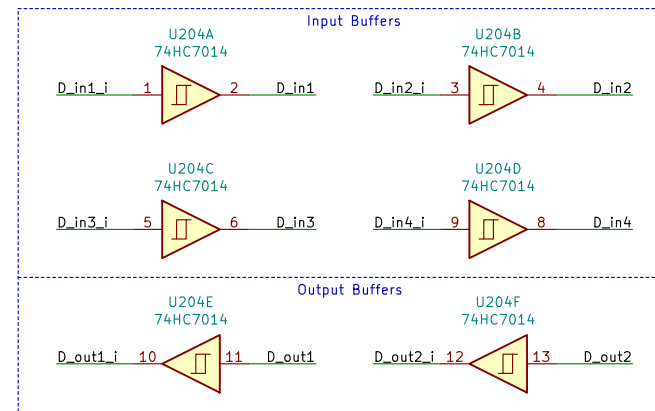
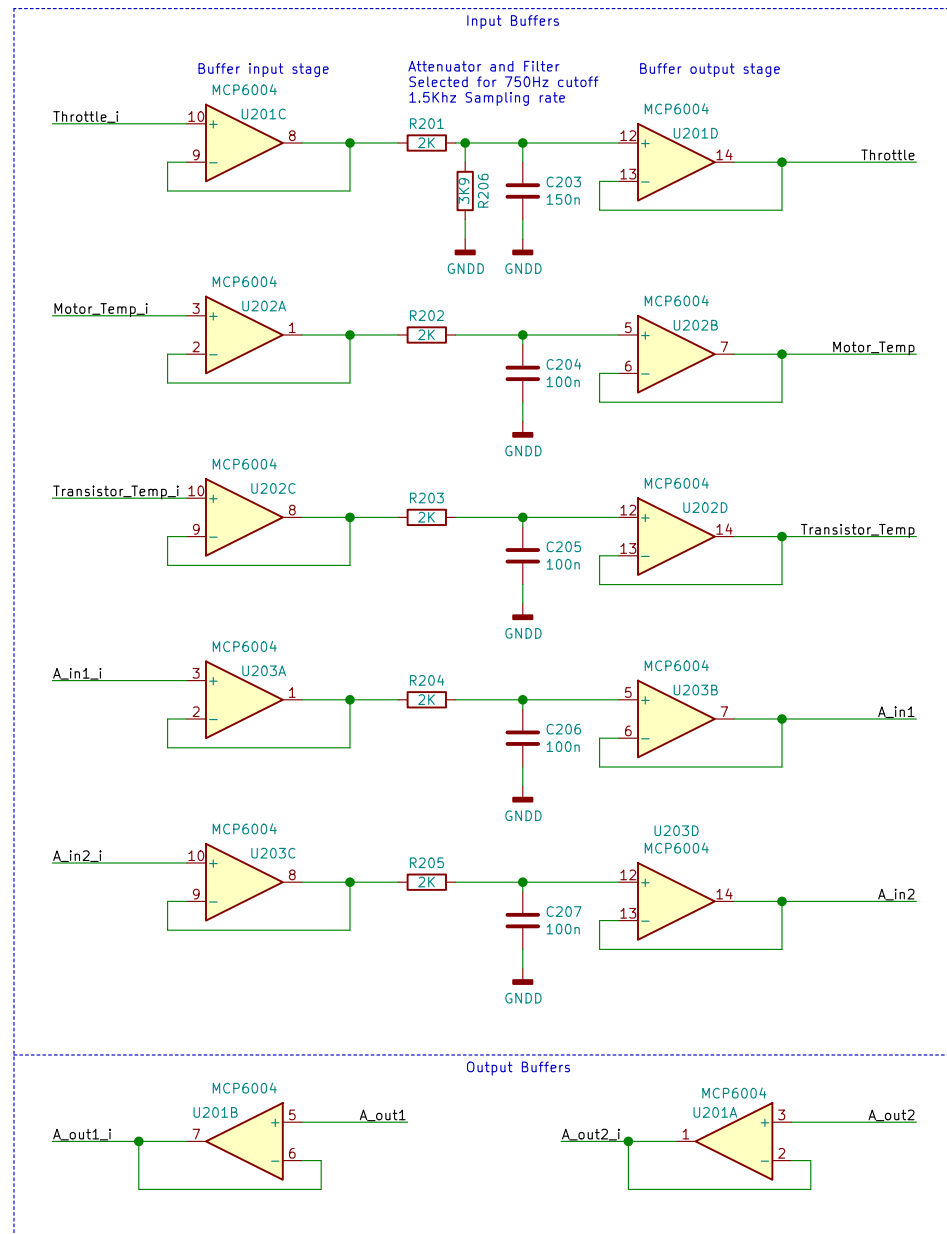


Rev: 1.0
Id: 1/4



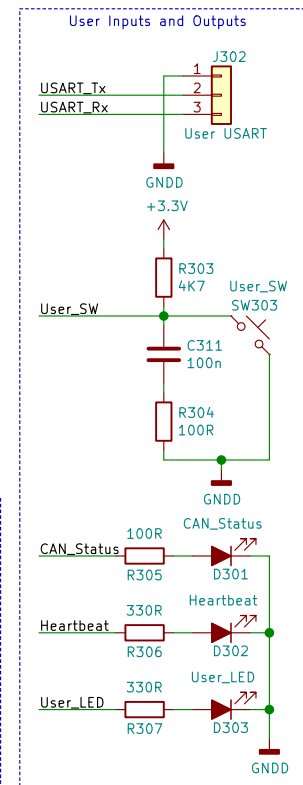
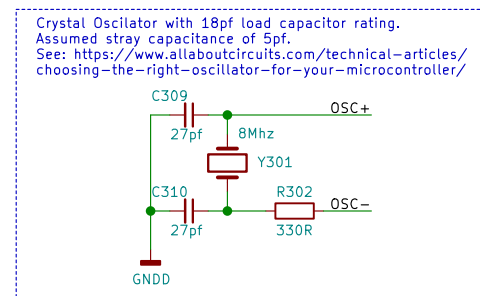
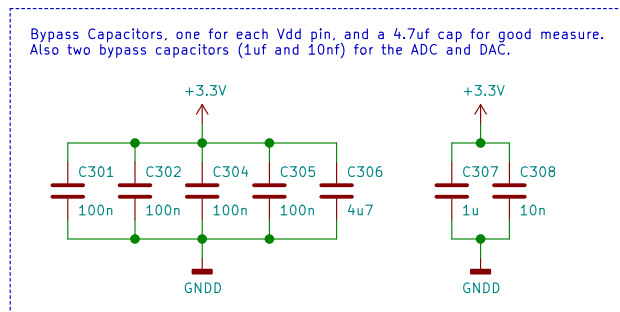
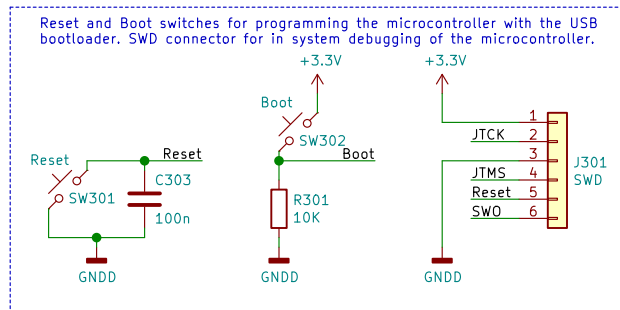
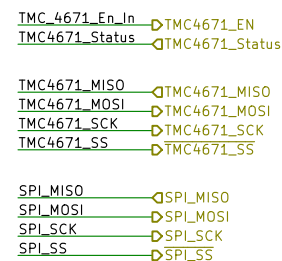
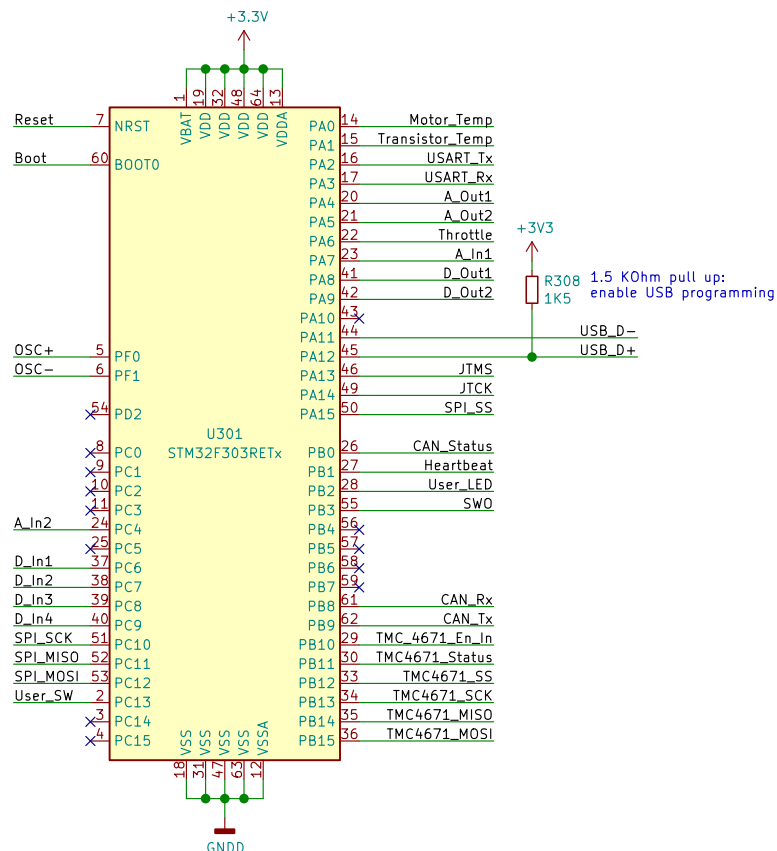
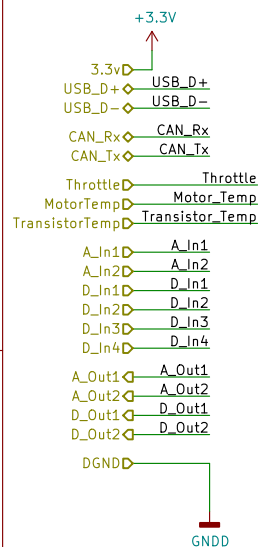
This sheet contains input/output protection and conditioning circuitry.
Note that the stm32 USB lines pass through this sheet
without modification.

Samuel Ellicott
Senior Design 2018–2019
Supermileage Motor Controller
Cedarville University
Sheet: /IO Protection/
File: IO.sch

Title: *Input Protection and Filtering*

Size: USLedger	Date: 2018-11-28
KiCad E.D.A. kicad 5.1.4	

Rev: 1.0
d: 2/4



Samuel Ellicott Senior Design 2018–2019 Supermileage Motor Controller Cedarville University	
Sheet: /STM32/ File: microcontroller.sch	
Title: STM32 Microcontroller	
Size: USLetter	Date: 2018–11–17
KiCad E.D.A. kicad 5.1.4	Rev: 1.0
	Id: 3/4

