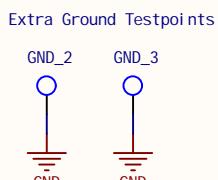
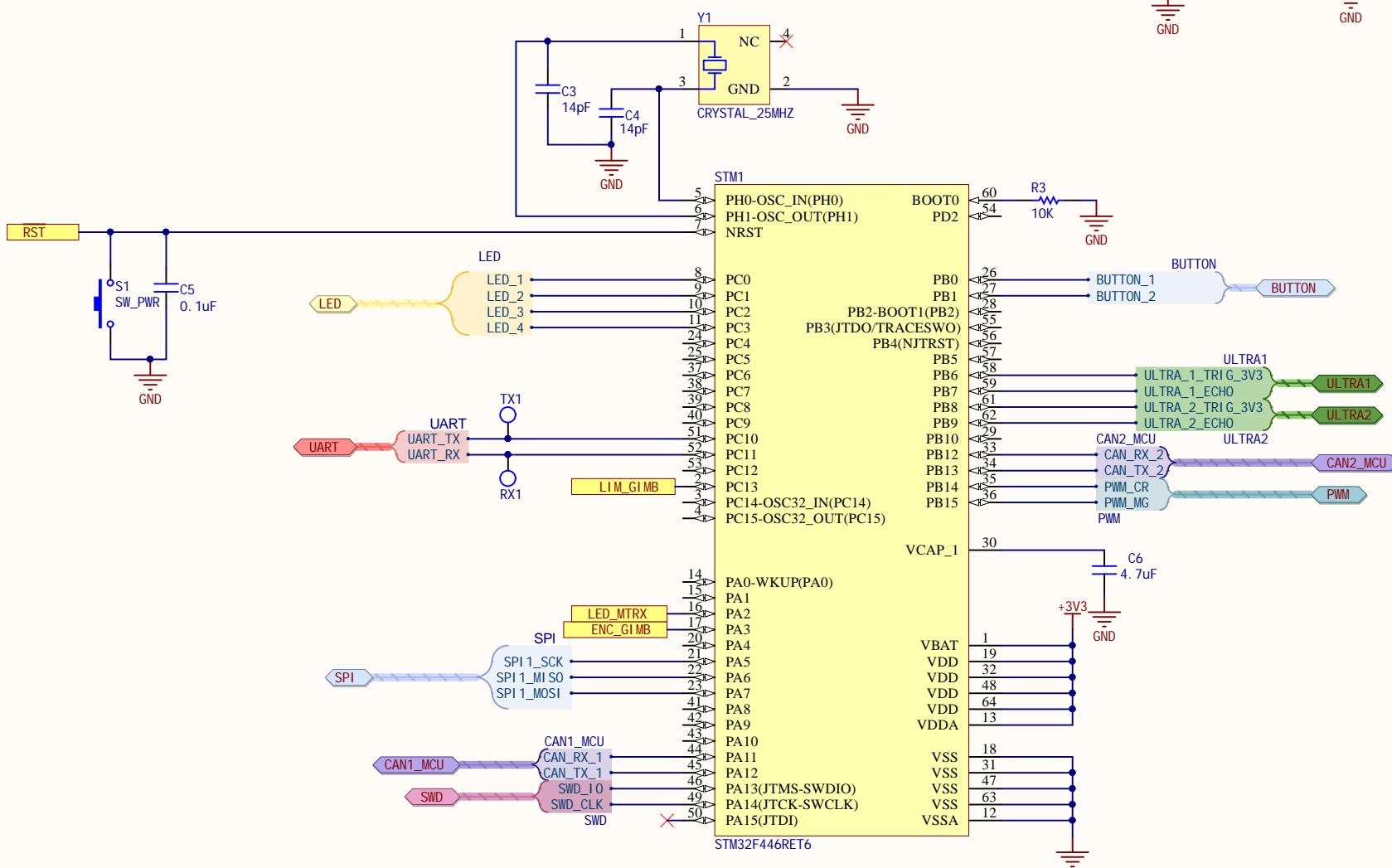


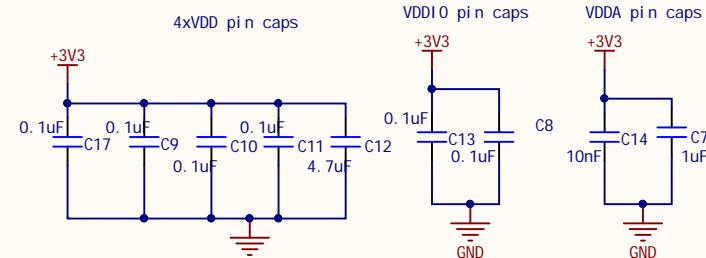
Test Points



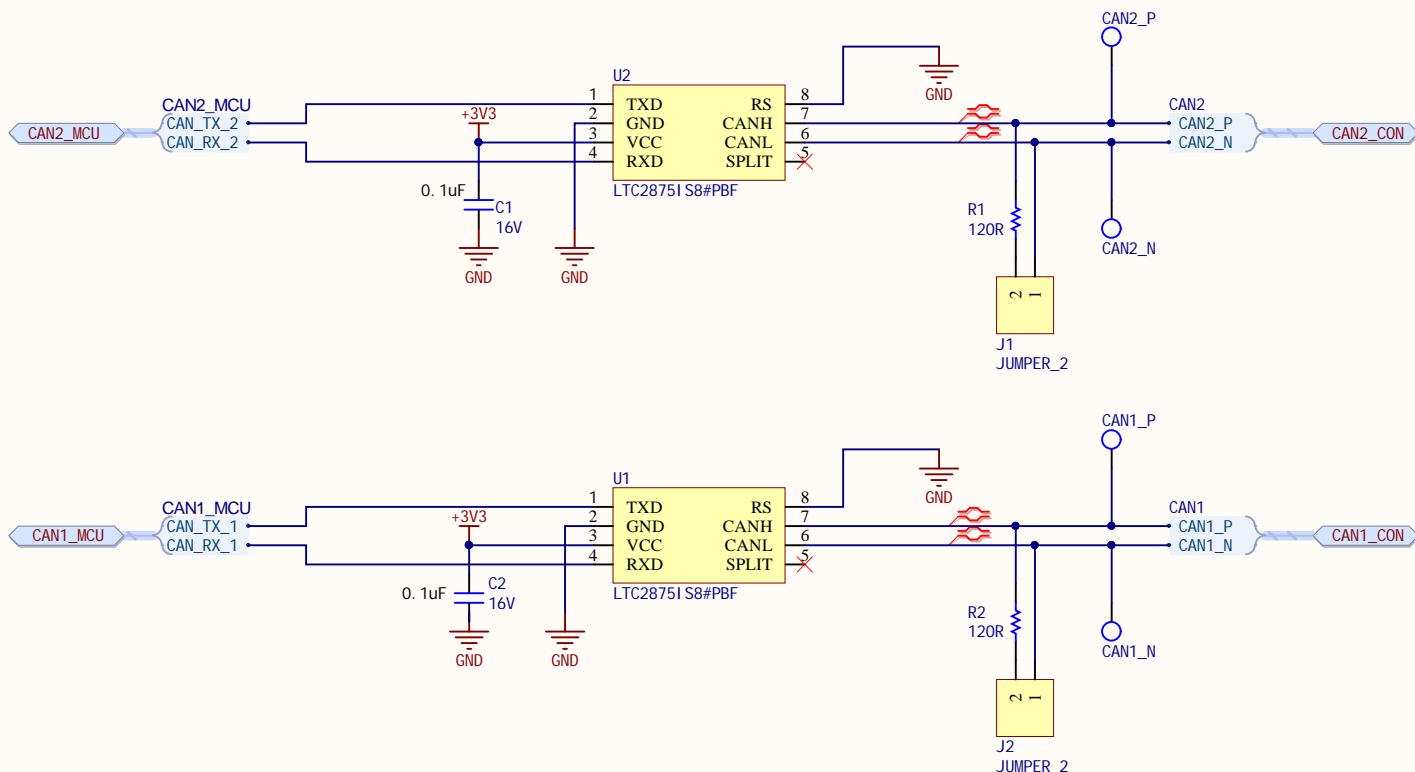
STM32F446RET6



Decoupling Caps



CAN Transceivers



A

A

B

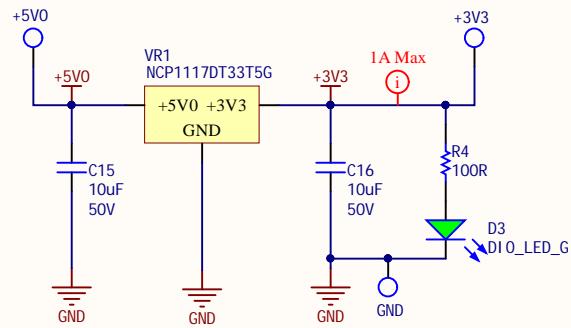
B

C

C

D

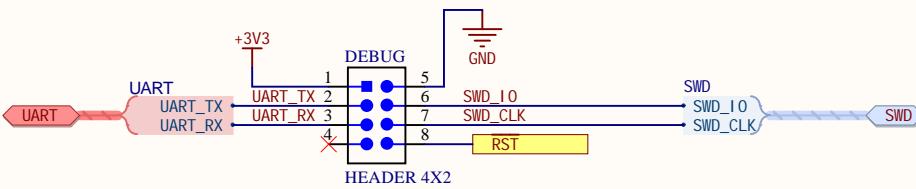
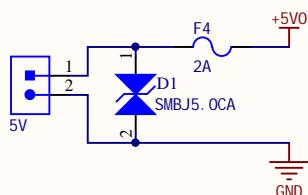
D



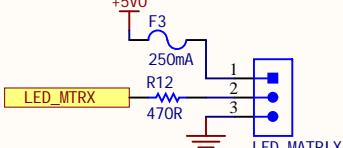
Title: Gimbal - Power		UW Robotics 200 University Avenue Waterloo Ontario Canada N2L 3G6	UW ROBOTICS TEAM
Size: Letter		Drawn By: Aidan Gratton	
Date: 2020-02-01		Sheet 2 of 5	
File: C:\Users\lance\Desktop\MarsRover2020-PCB\Projects\Gimbal\Rev1\sch\POWER.SchDoc			

Debug/Programming

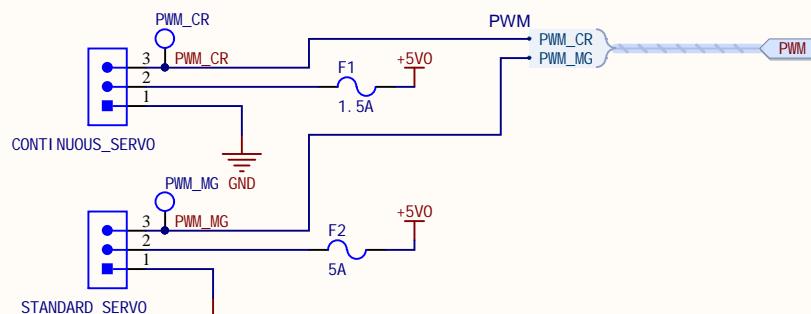
Power In



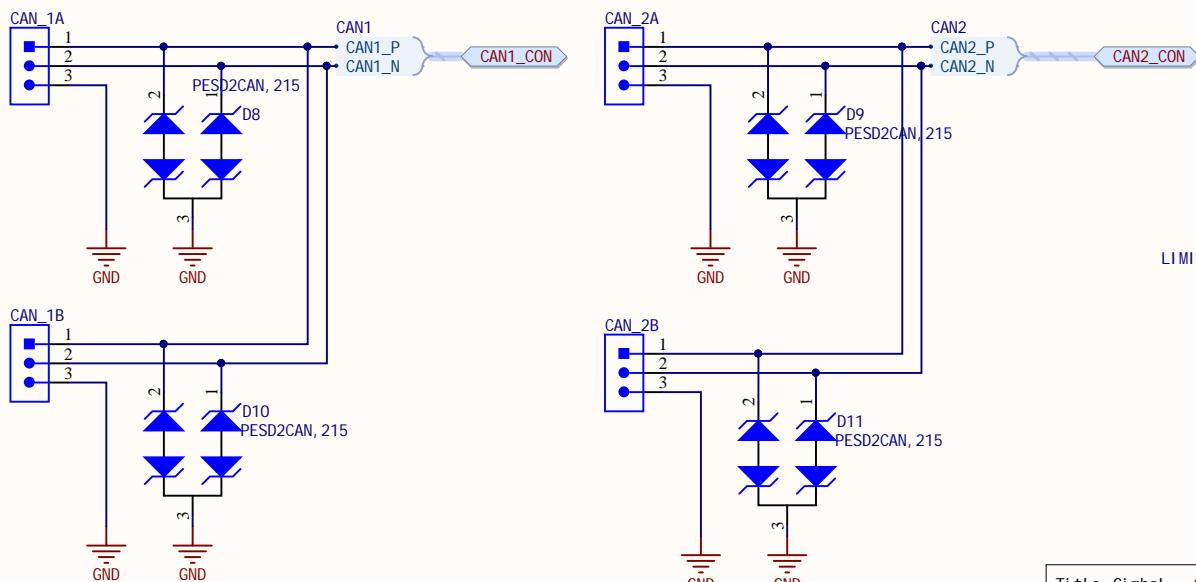
LED Matrix



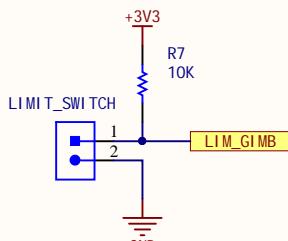
Servos



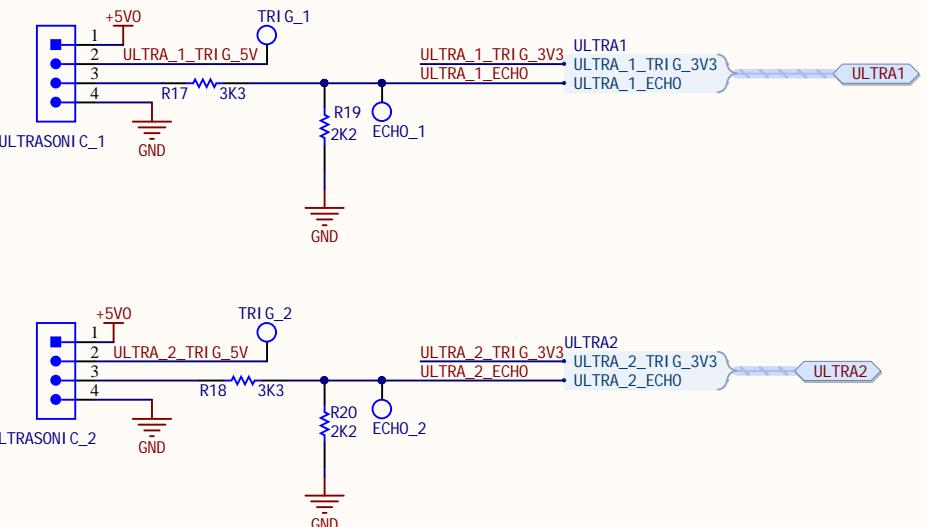
CAN Connectors



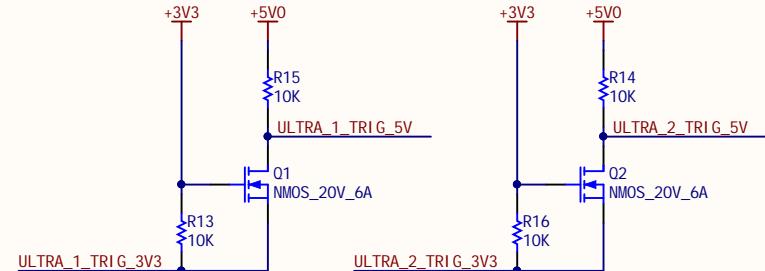
Limit Switch



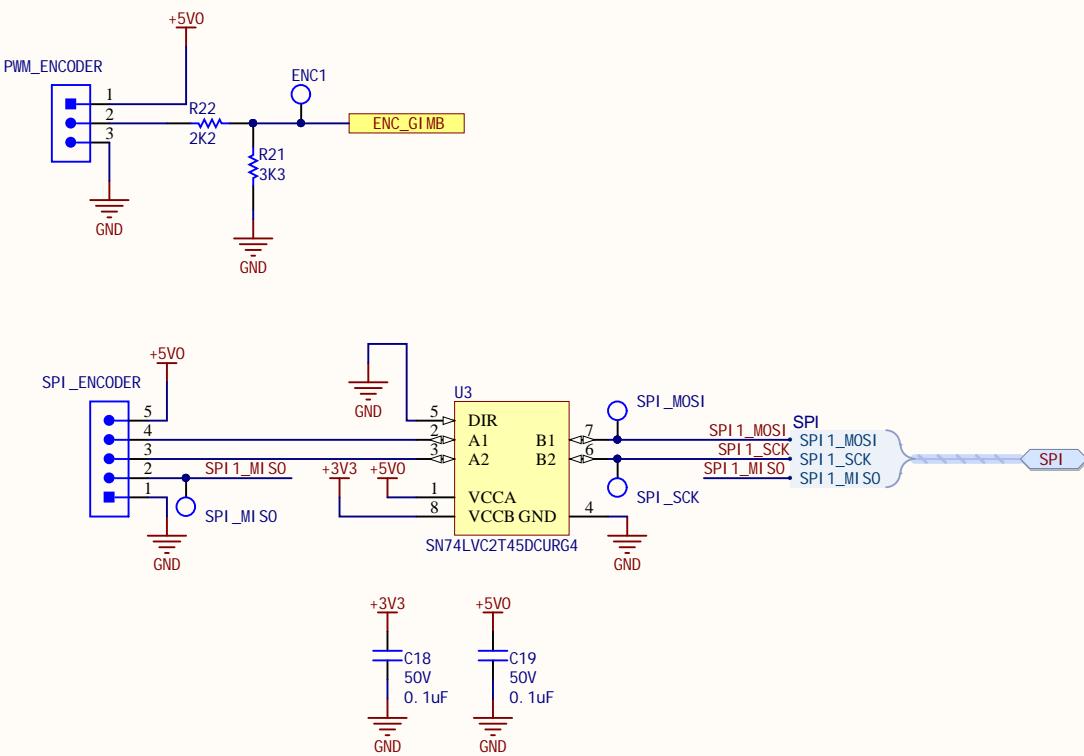
UI trasonic Sensors



Level Shifters



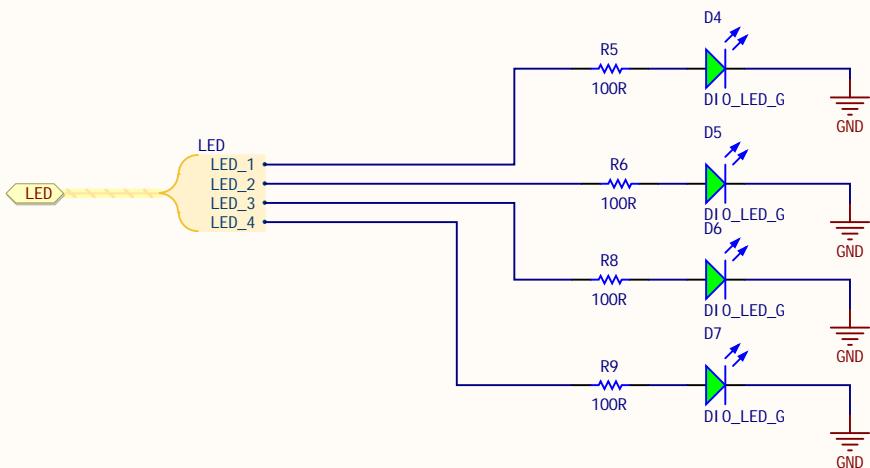
Encoders



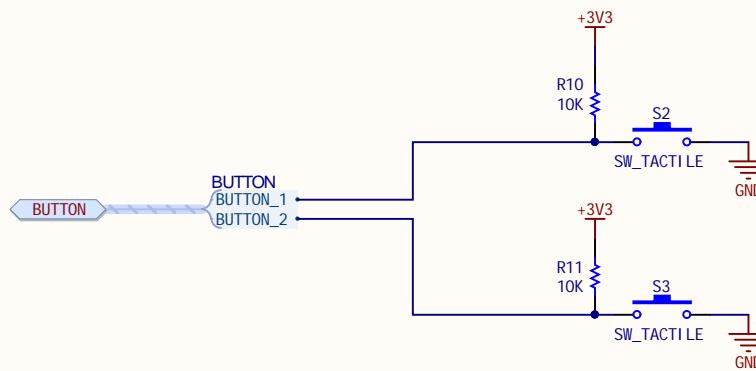
A

A

Test LEDs



Test Buttons



B

B

C

C

D

D

A

A

B

B

C

C

D

D

