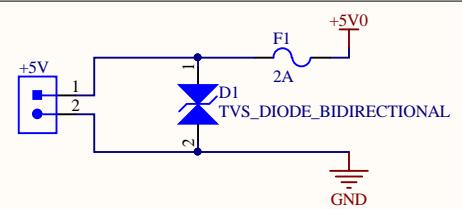
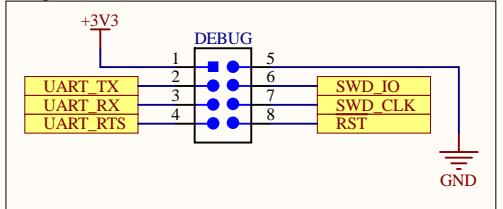


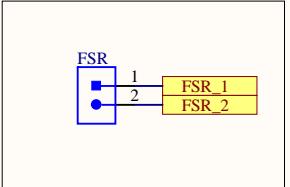
Power Connector



Debug Connector



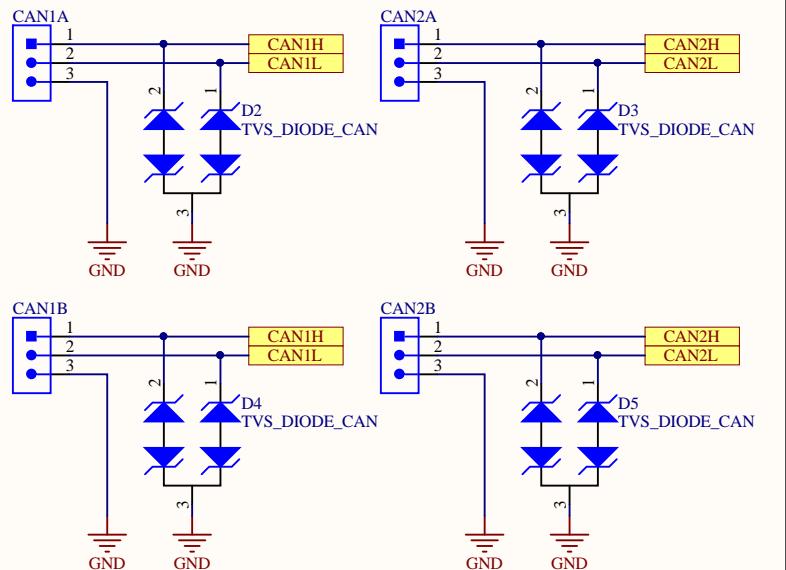
FSR



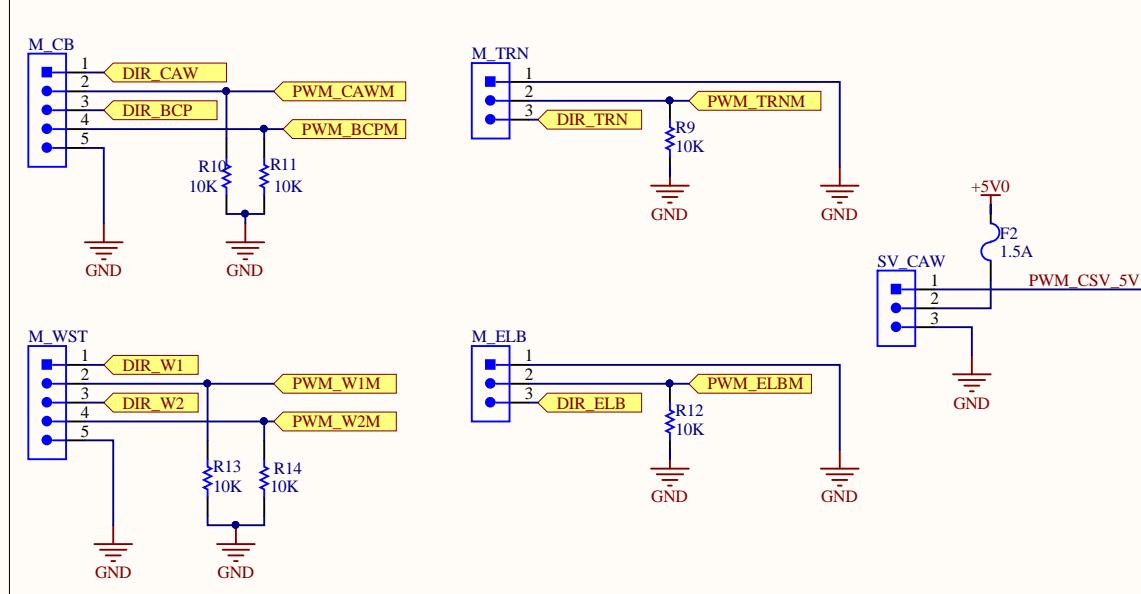
Acronyms Explained

FSR: Force Sensitive Resistor
 CAW: Claw
 WST: Wrist
 BCP: Bicep (Shoulder)
 ELB: Elbow
 TRN: Turntable
 DIR: Direction for motors

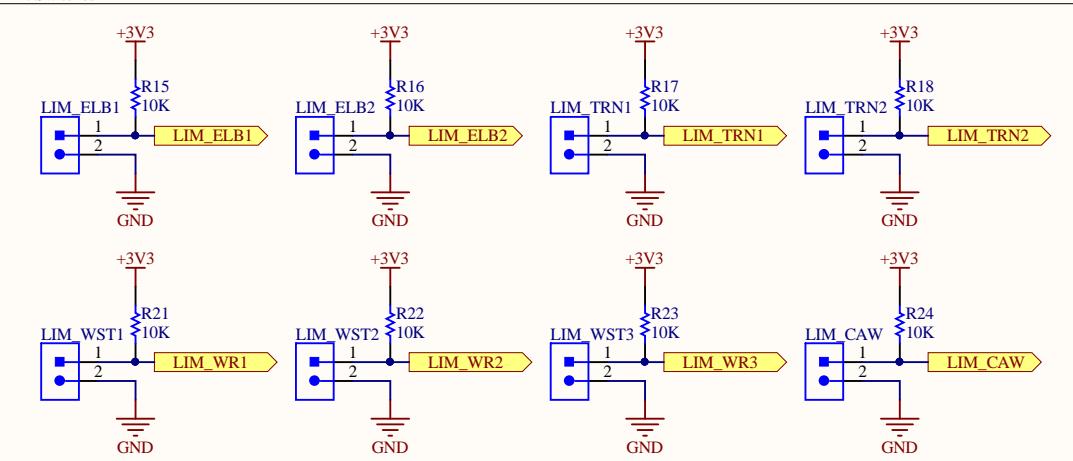
CAN Connections



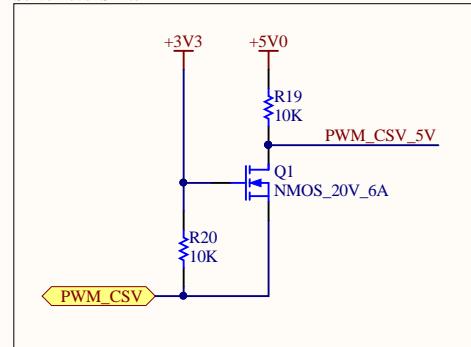
Motors



Limit Switches



Servo Level Shifter



Title Connectors

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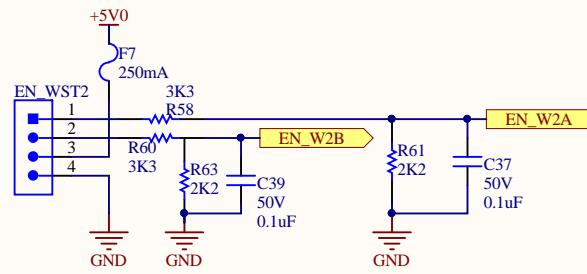
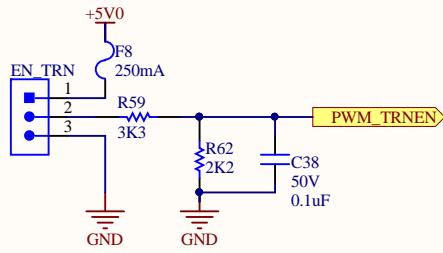
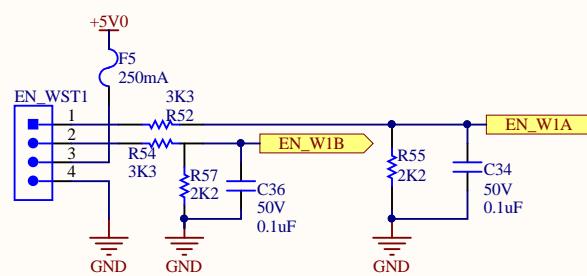
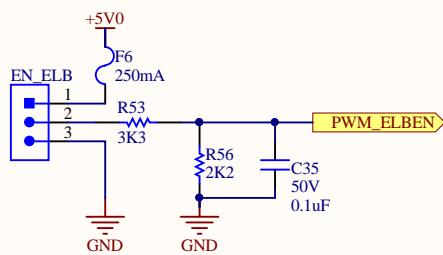
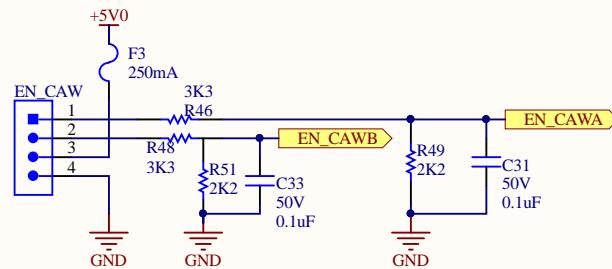
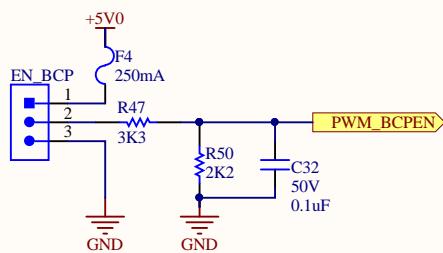
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Title Encoders

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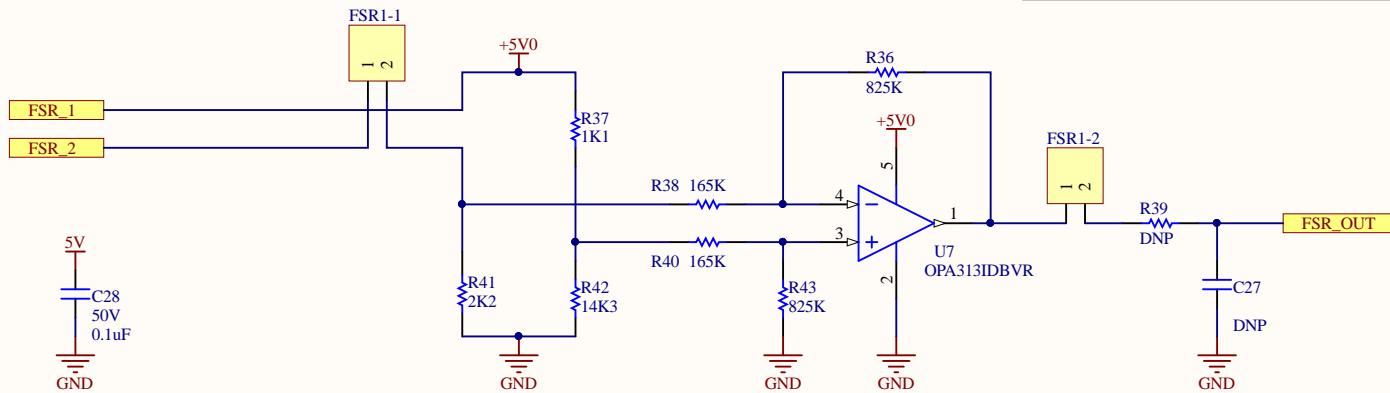
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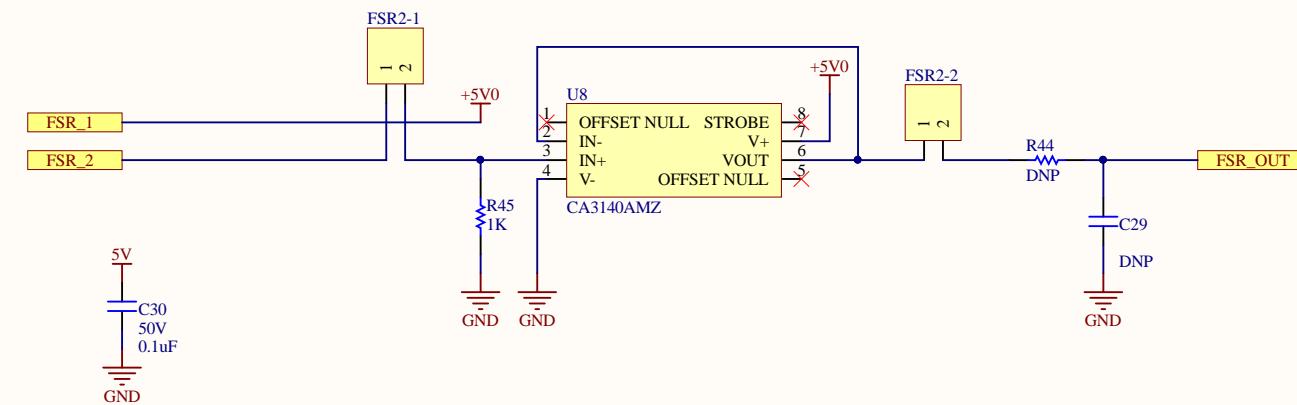
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Links to calculations and documentation

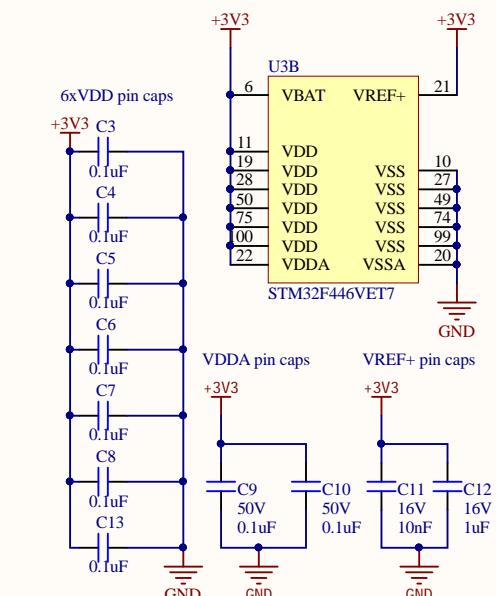
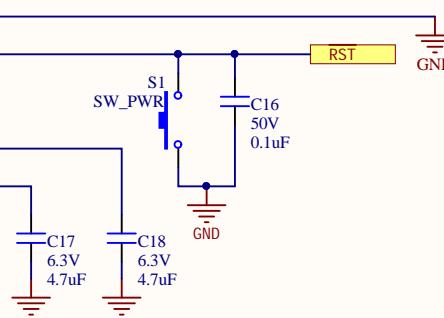
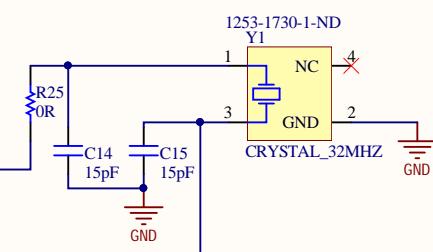
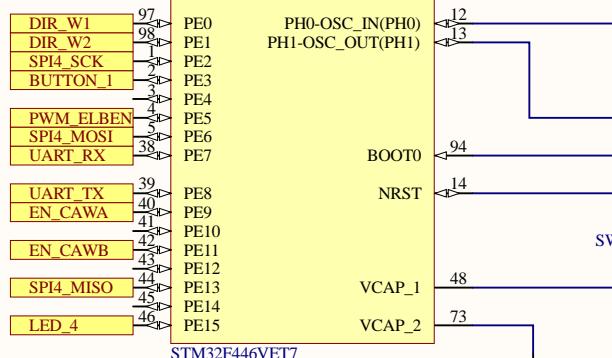
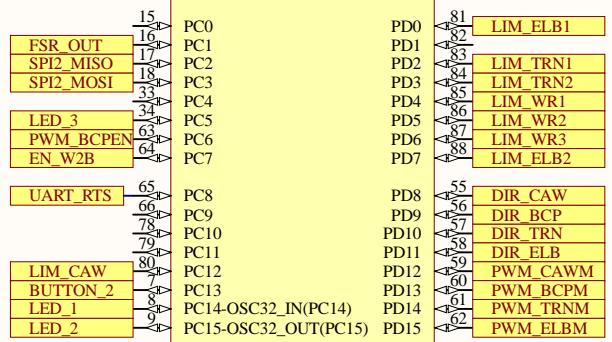
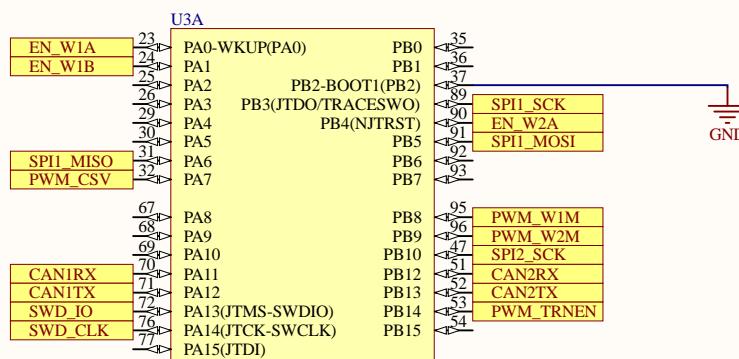
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D

Title Claw Force Sensor		UW Robotics 200 University Avenue Waterloo Ontario Canada N2L 3G6	UW ROBOTICS TEAM
Size: Letter	Drawn By: K. Hong, N. Chapman, A. Ebrahimi		
Date: 1/1/2020		Sheet * of *	
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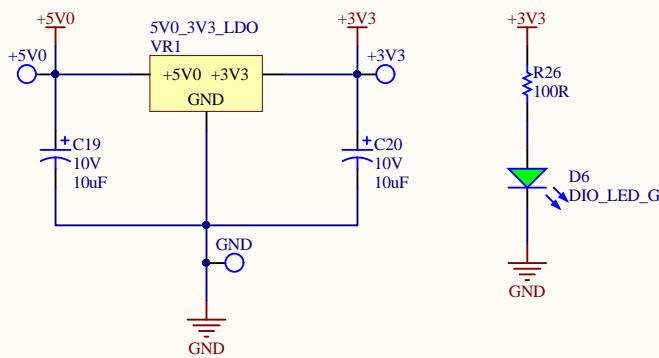


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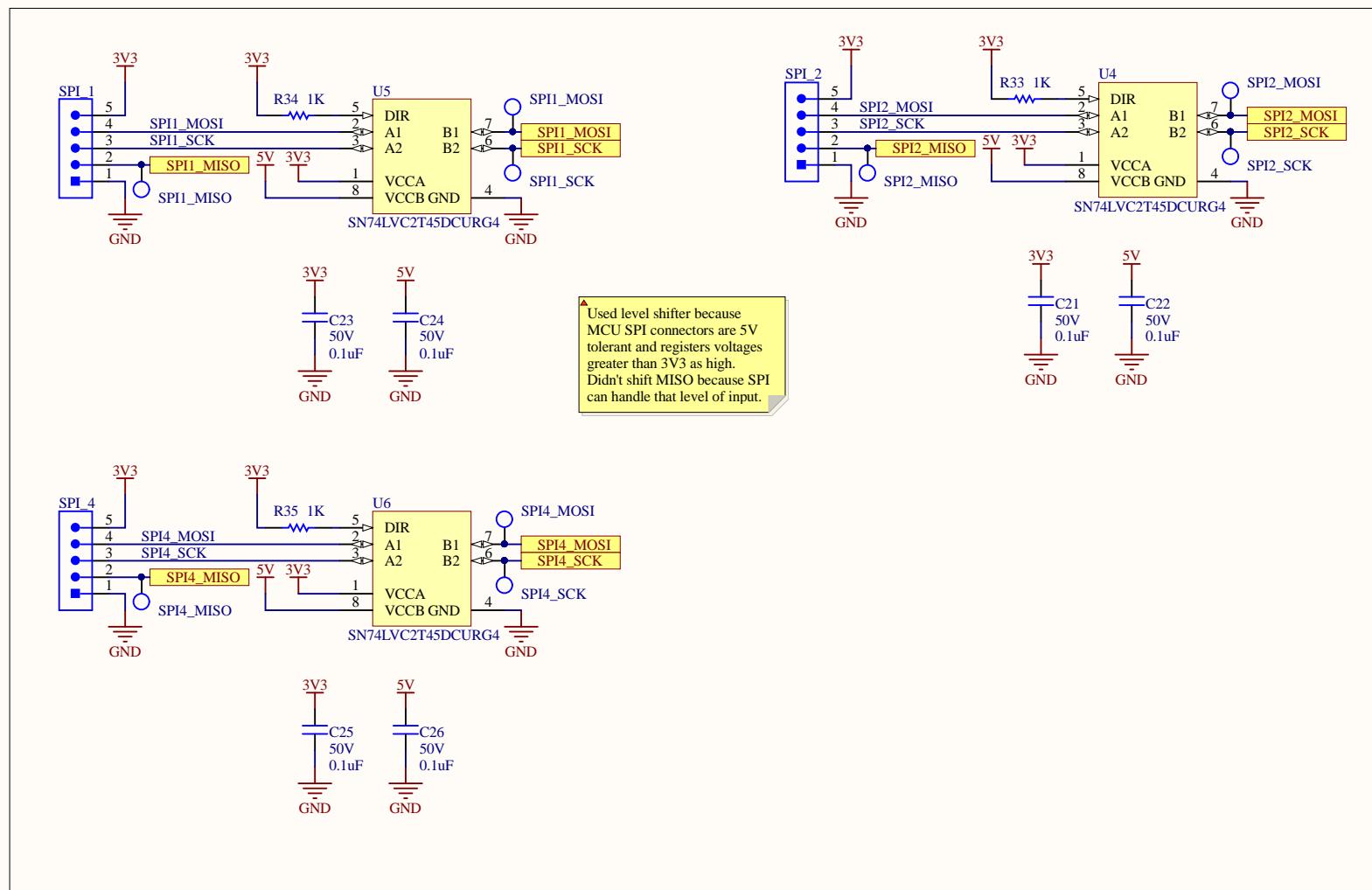


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SPI Connectors



Title SPI Connectors

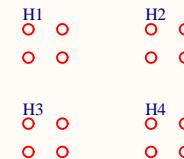
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