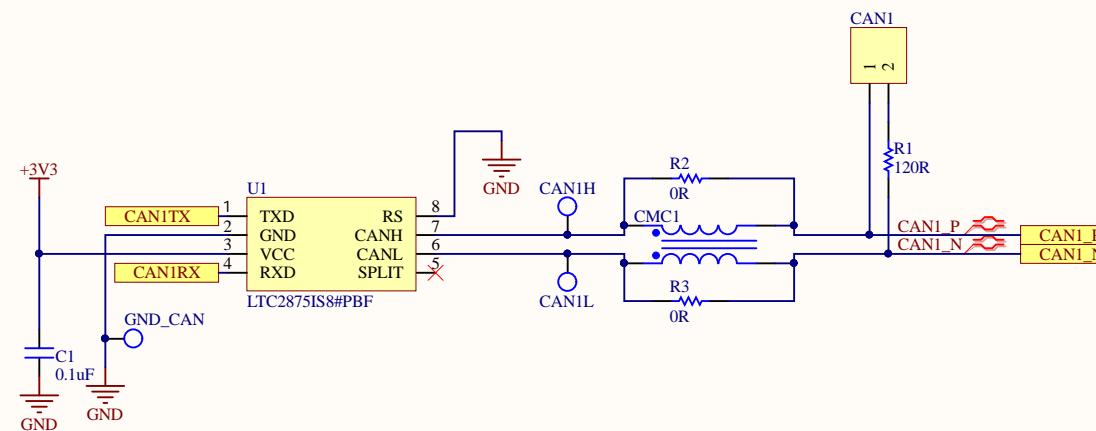
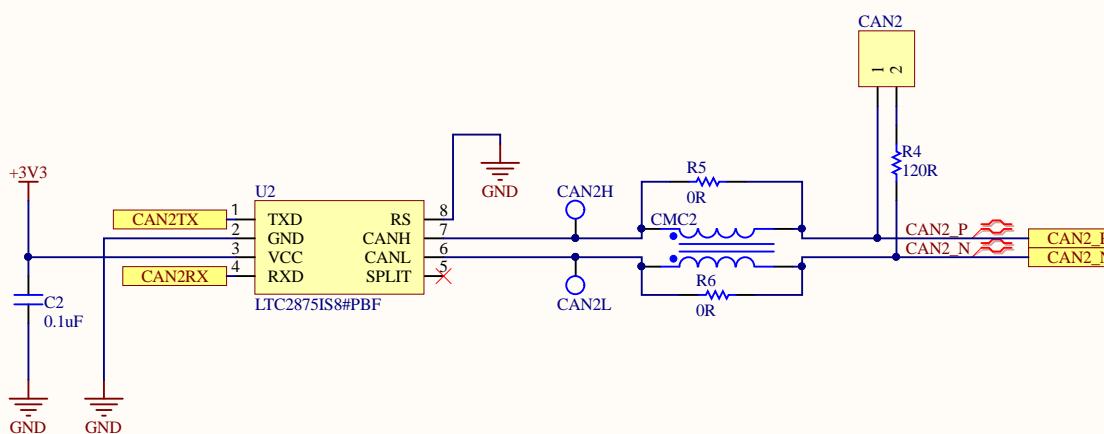


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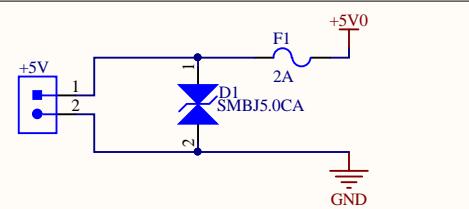
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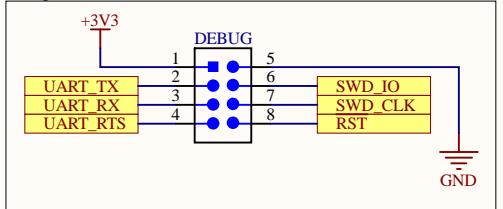
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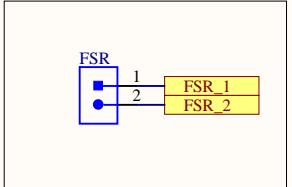
## Power Connector



## Debug Connector



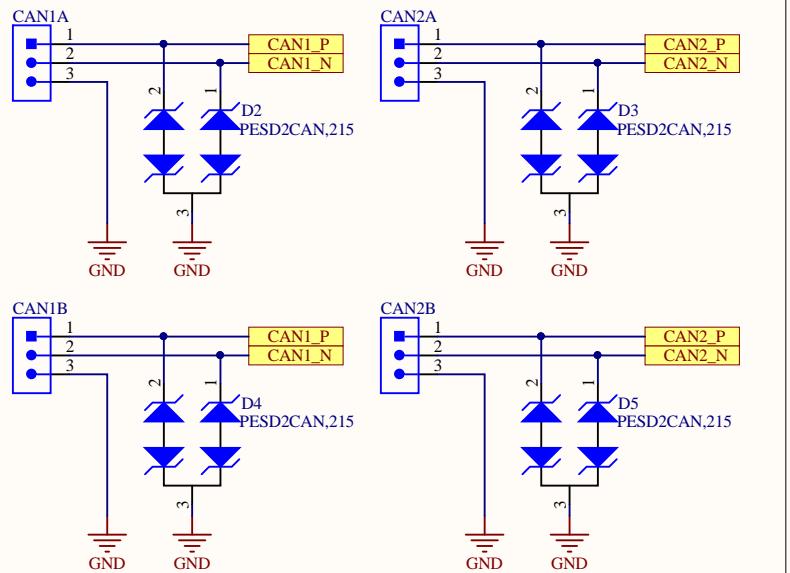
## FSR



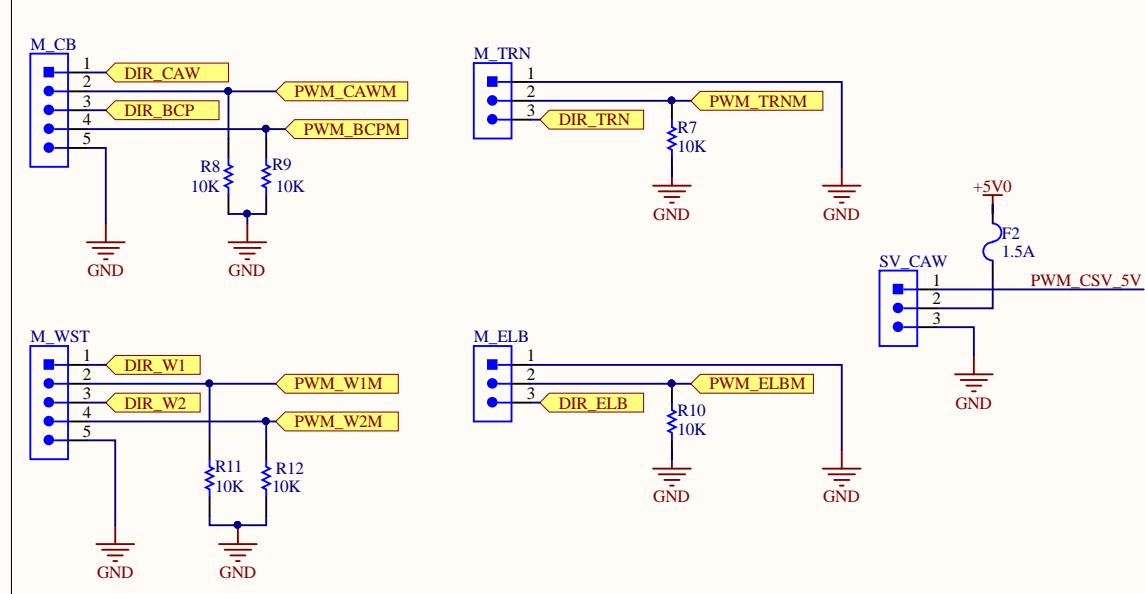
## Acronyms Explained

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

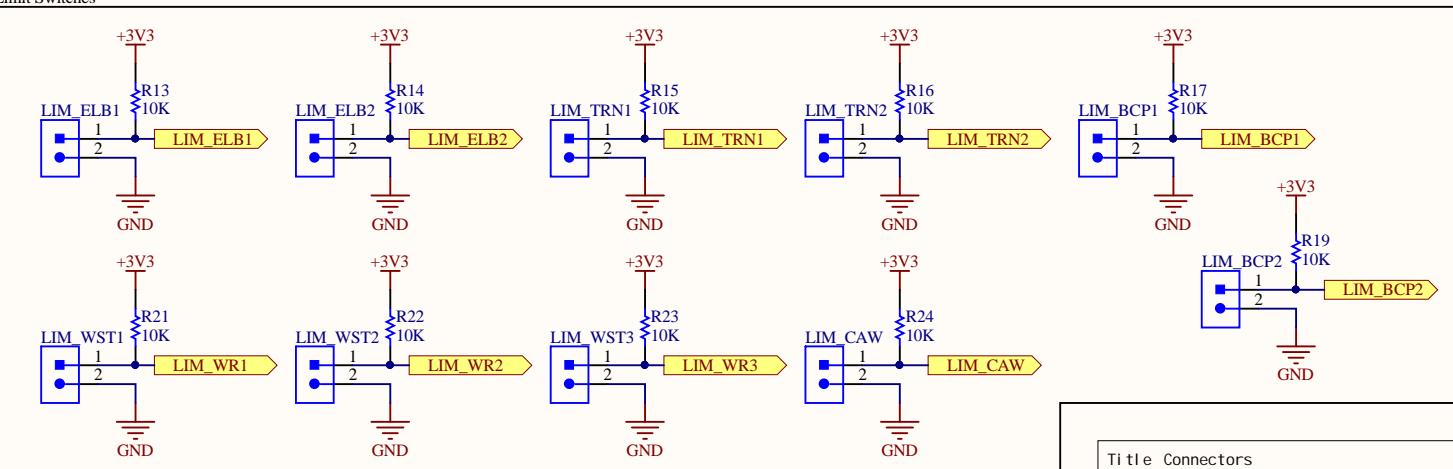
## CAN Connections



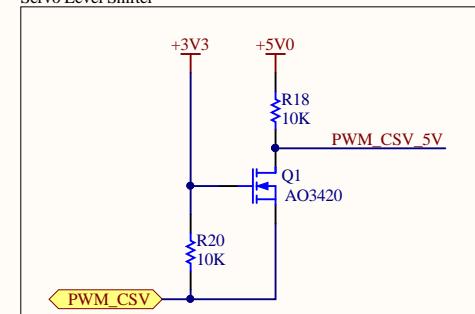
## Motors



## Limit Switches



## Servo Level Shifter



## Title Connectors

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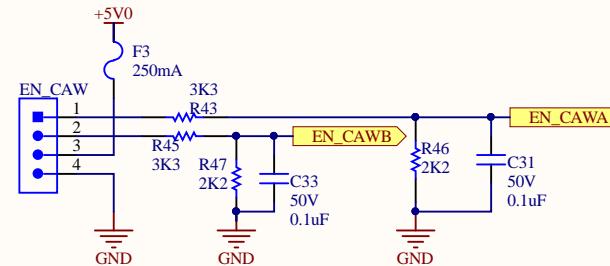
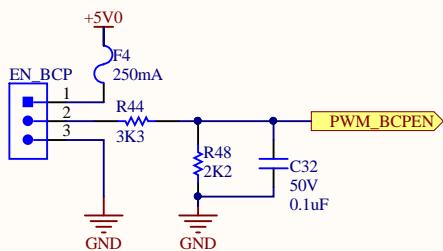
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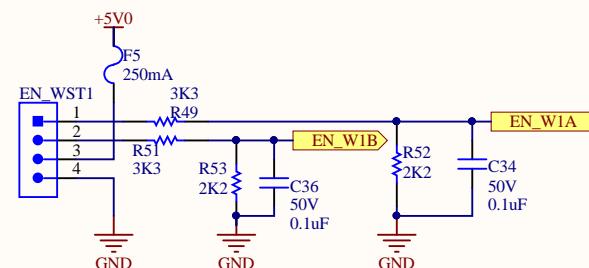
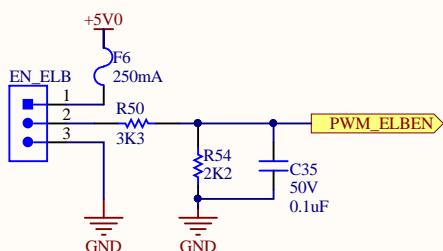
UW Robotics  
 200 University Avenue  
 Waterloo  
 Ontario  
 Canada N2L 3G6



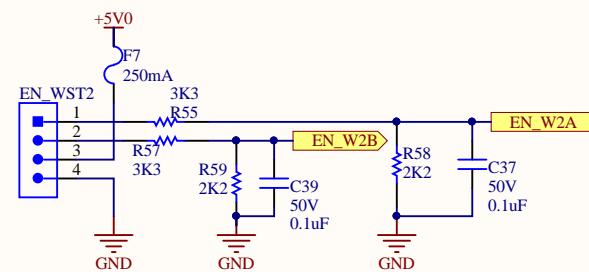
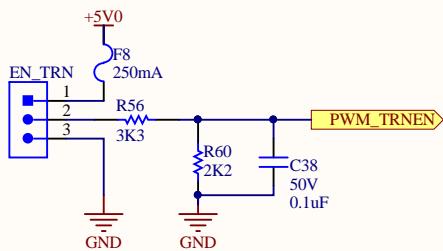
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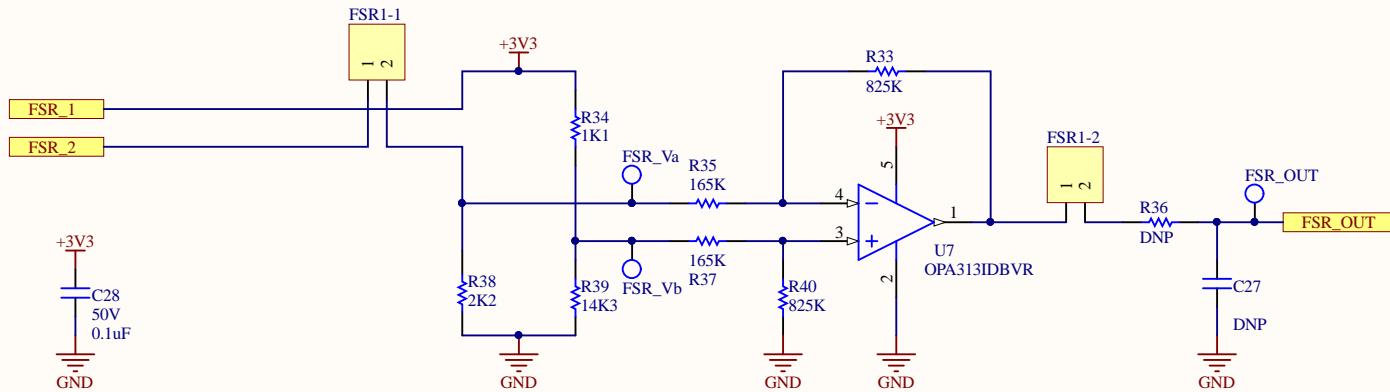
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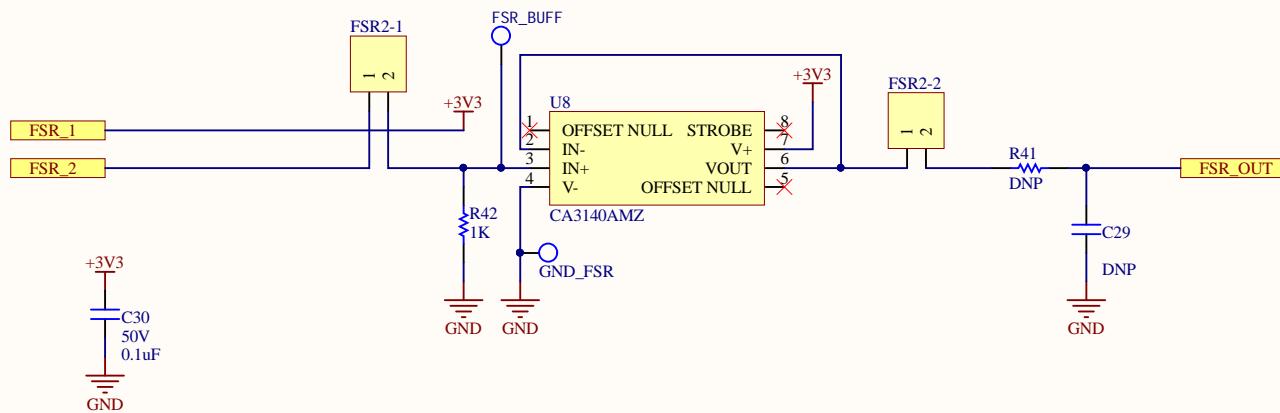
## Links to calculations and documentation

<https://docs.google.com/document/d/1rw19DyF2suYmOmllnorCrfqnUpDln50-sqe5KjQKnCs/edit>

<https://docs.google.com/spreadsheets/d/1JzRwpCH-aMdlyAMP5zl6xFD8GIuJzvmOR8Y5Kzd1RN0/edit#gid=0>



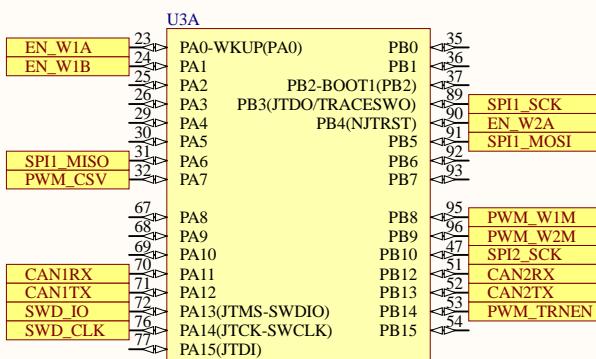
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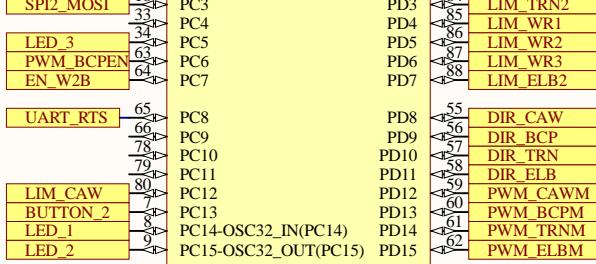
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Title Claw Force Sensor		UW Robotics 200 University Avenue Waterloo Ontario Canada N2L 3G6
Size: Letter	Drawn By: K. Hong, N. Chapman, A. Ebrahimi	
Date: 1/10/2020	Sheet * of *	
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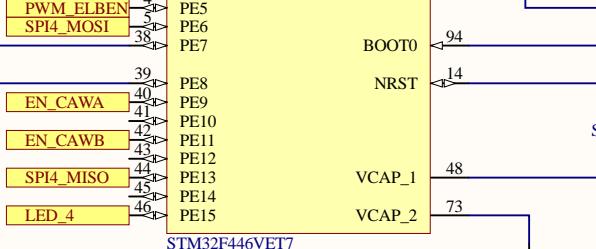
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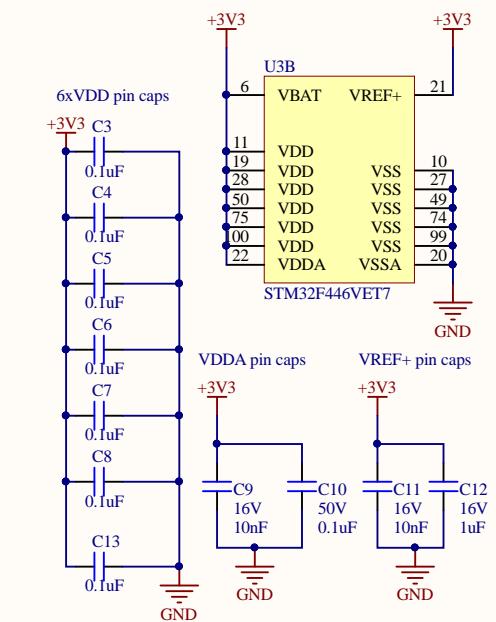
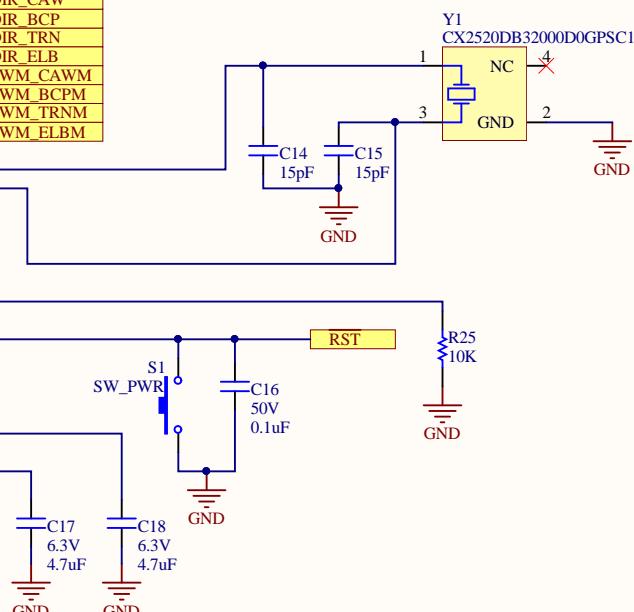
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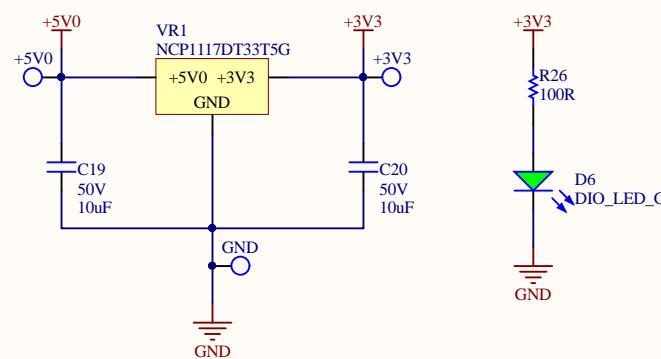


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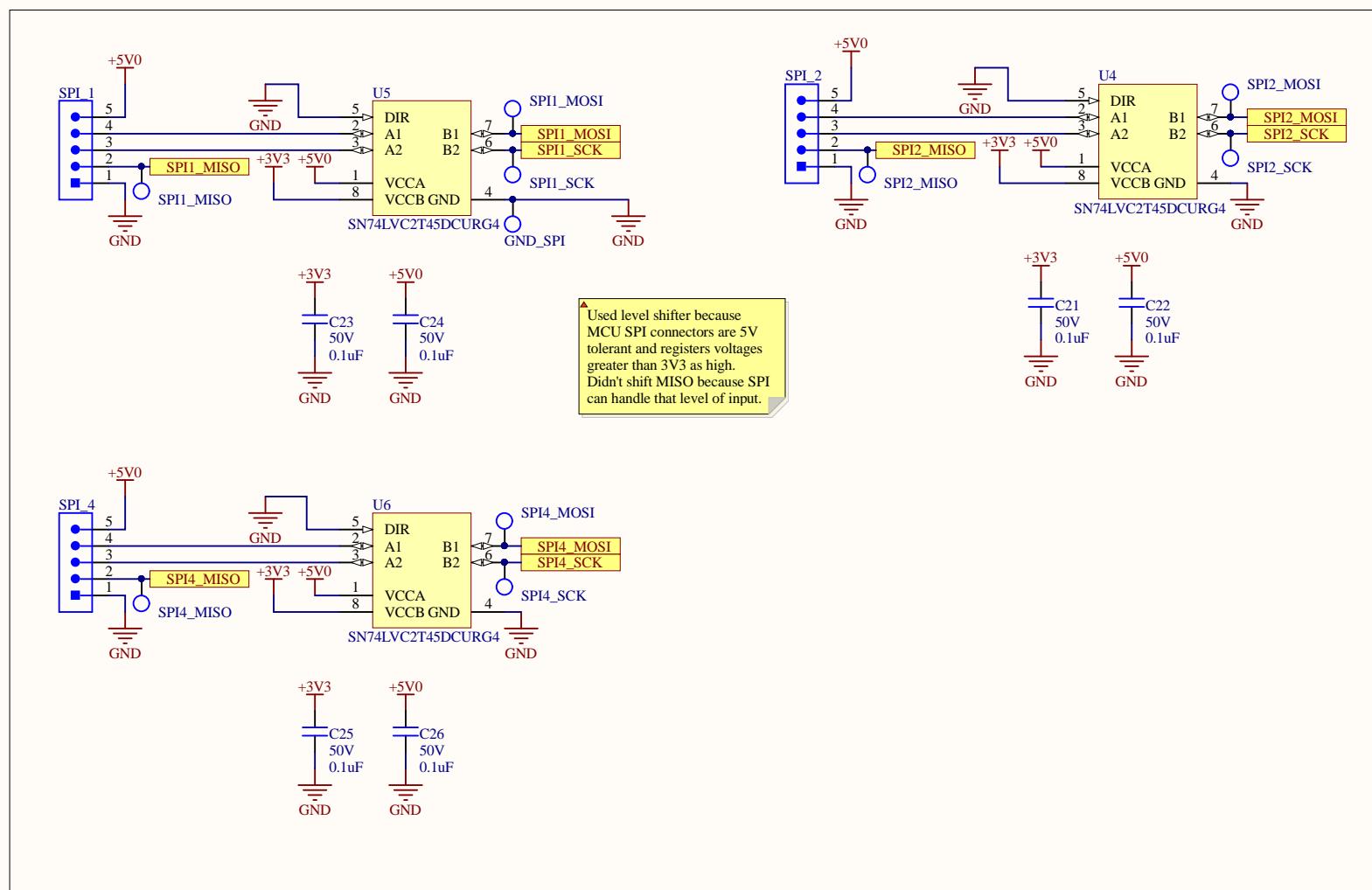


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Date: 1/10/2020 Sheet of 1			
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## SPI Connectors



Title SPI Connectors

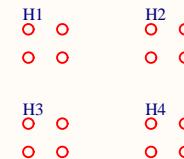
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Date: 1/10/2020

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