

# Sheet: Motor and Laser

X\_STEP X\_STEP  
X\_DIR X\_DIR  
X\_EN X\_EN  
Y\_STEP Y\_STEP  
Y\_DIR Y\_DIR  
Y\_EN Y\_EN

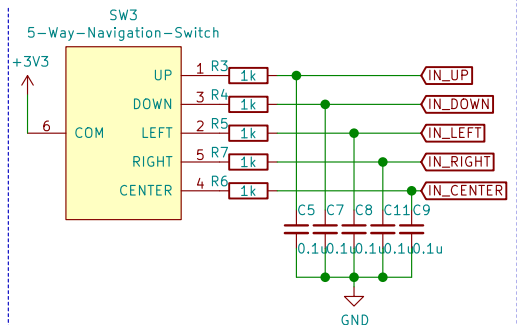
File: Motor and Laser.sch

# Sheet: Audio

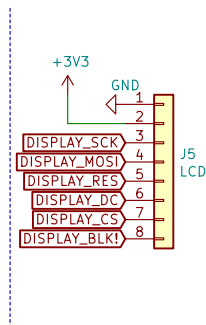
ADC\_JACK\_LD ADC\_JACK\_L  
ADC\_JACK\_RD ADC\_JACK\_R  
ADC\_MICD ADC\_MIC

File: Audio.sch

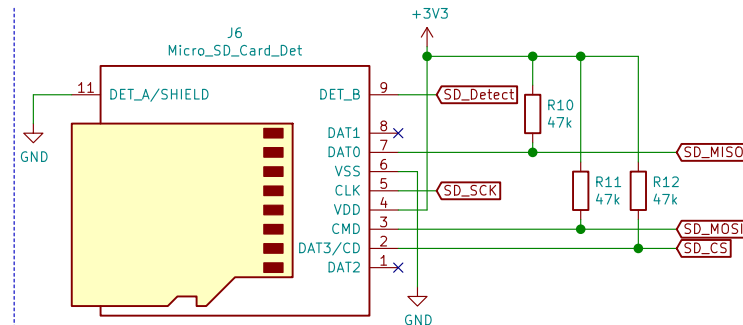
# Buttons



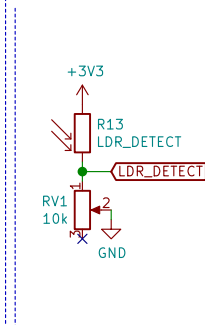
# LCD



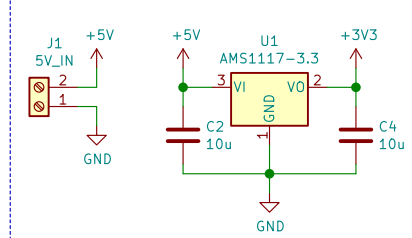
# MicroSD card



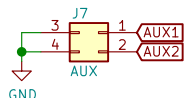
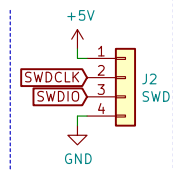
# LDR



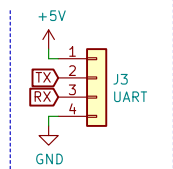
# Power



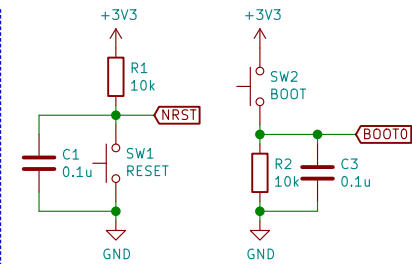
# SWD



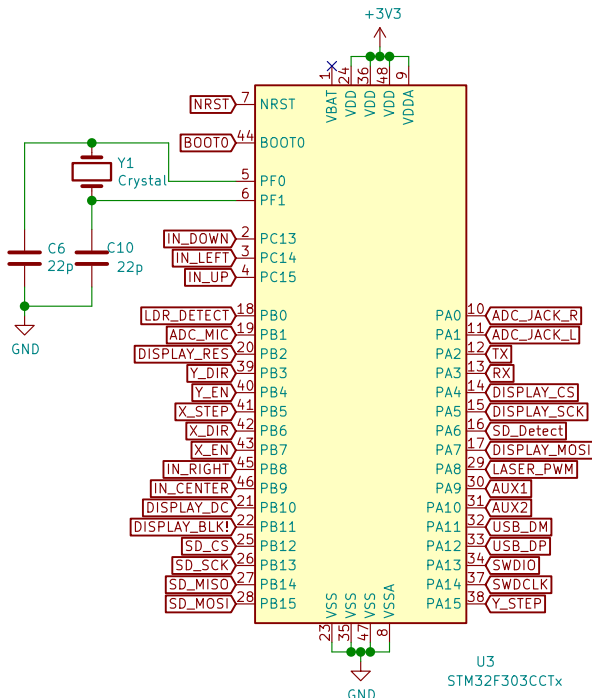
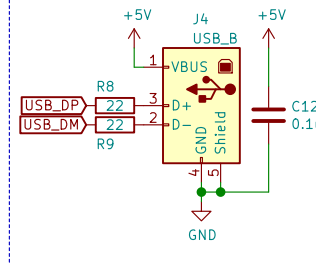
# UART



# Reset and Boot



# USB



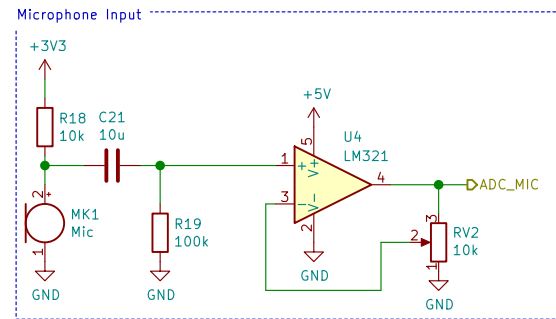
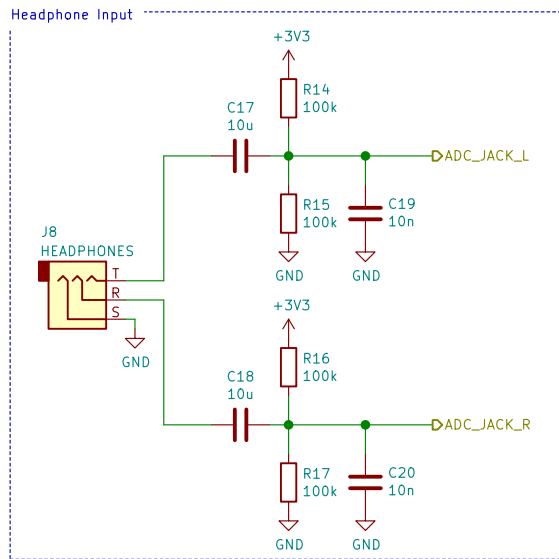
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Mak Ching Hang David ( 20389036 )  
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**ELEC 3300 Group 26**

Sheet: /  
File: LaserScanningProjector.sch

**Title: Laser Scanning Projector**

Size: A4 Date: Rev: v1.0  
KiCad E.D.A. kicad 5.1.4 Id: 1/3



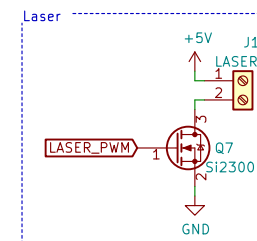
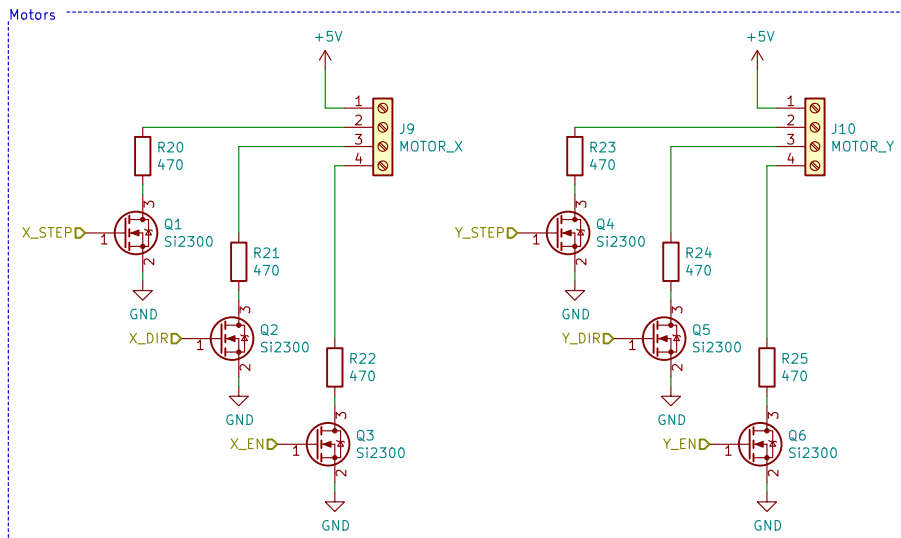


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Sheet: /Audio/  
File: Audio.sch

**Title: Laser Scanning Projector**

Size: A4	Date:	<b>Rev: v1.0</b>
KiCad E.D.A. kicad 5.1.4		Id: 2/3



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Sheet: /Motor and Laser/  
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**Title: Laser Scanning Projector**

Size: A4	Date:	<b>Rev: v1.0</b>
KiCad E.D.A. kicad 5.1.4		Id: 3/3