

IntRoLab

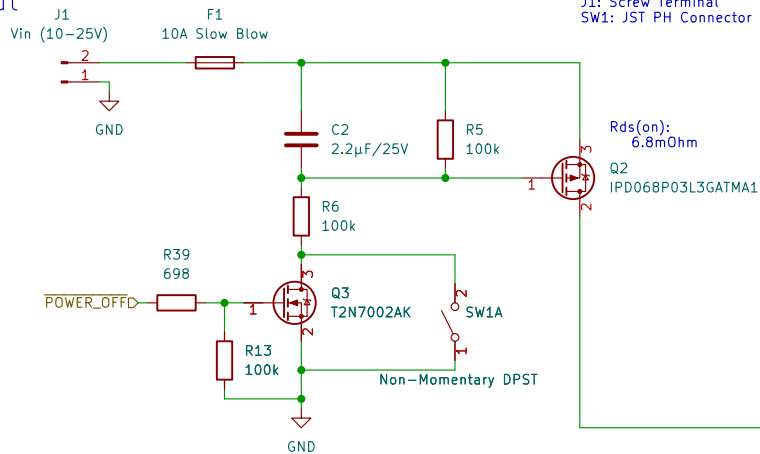
Sheet: /  
File: psu\_control.kicad\_sch

**Title: PSU Control**

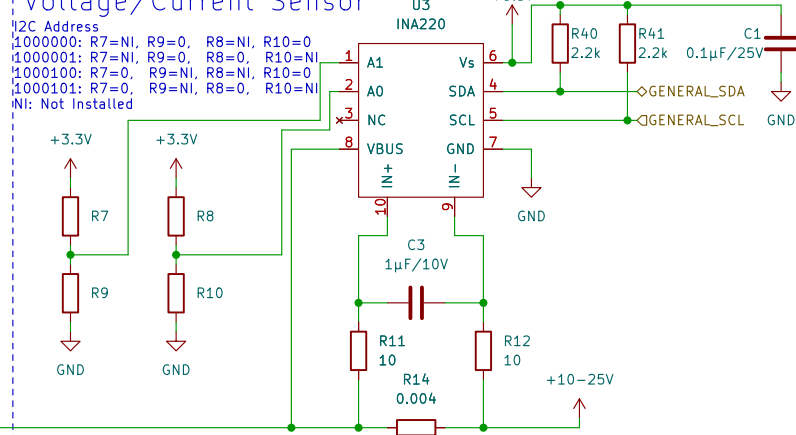
Size: A4 Date: / /  
KiCad E.D.A. kicad 6.0.10-86aedd382b-118-ubuntu20.04.1

Rev: / /  
Id: 1/6

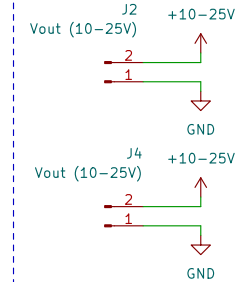
## Input



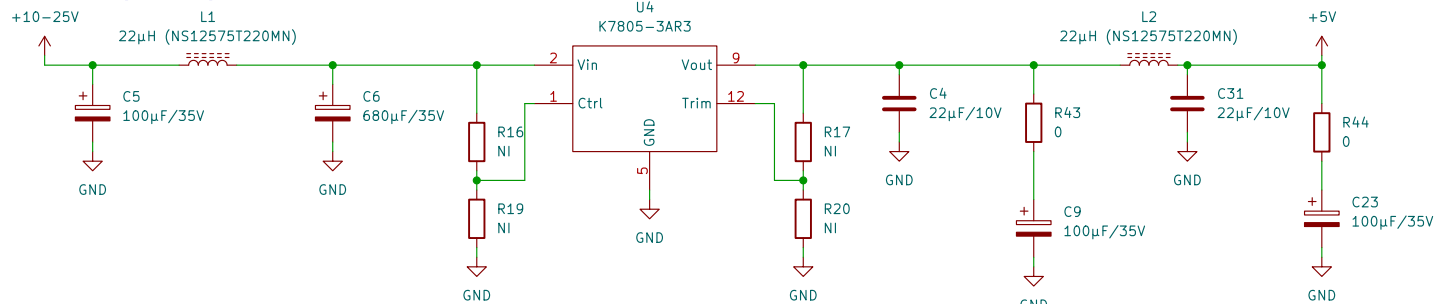
## Voltage/Current Sensor



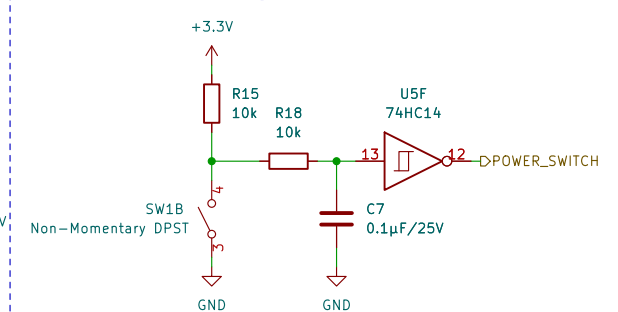
## Power Output



## 5V Voltage Regulator



## Power Switch Signal



Sheet: /Power/  
File: power.kicad\_sch

### Title:

Size: A4

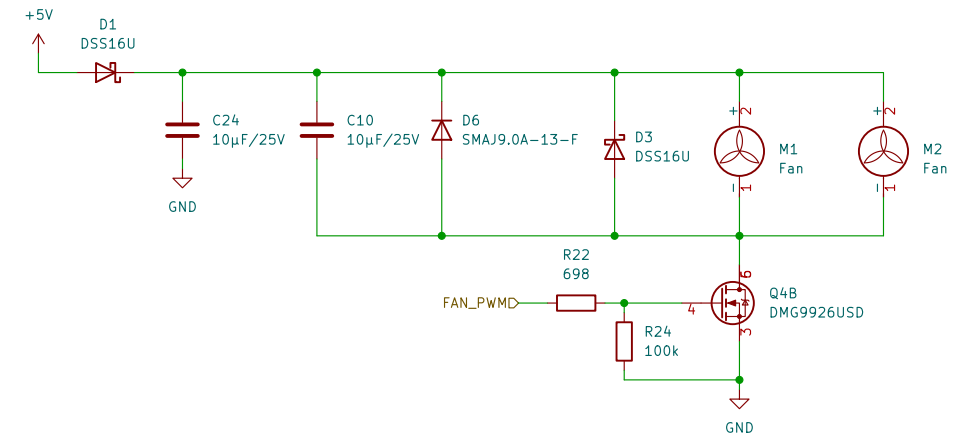
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KiCad E.D.A. kicad 6.0.10-86aedd382b-118-ubuntu20.04.1

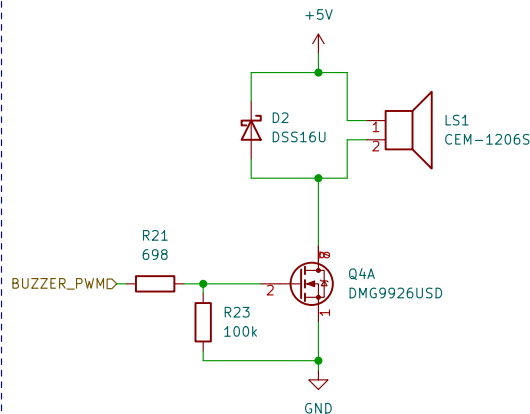
Rev:

Id: 2/6

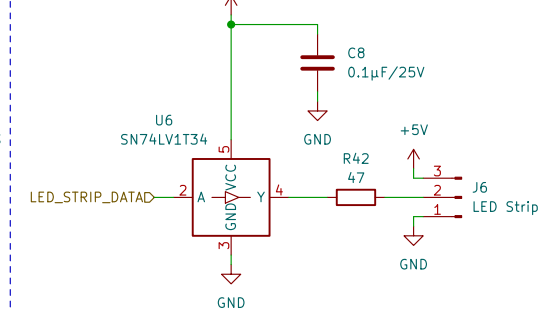
# Fans



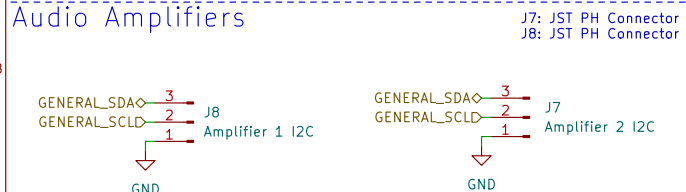
# Buzzer



# LED Strip



# Audio Amplifiers



Sheet: /Actuators/  
File: actuators.kicad\_sch

## Title:

Size: A4

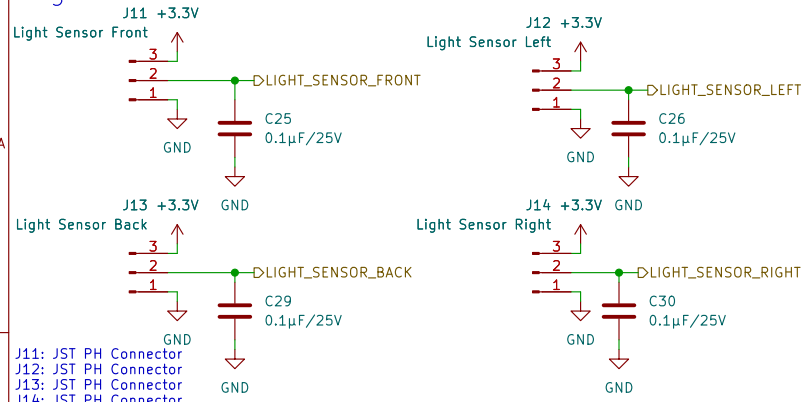
Date:

KiCad E.D.A. kicad 6.0.10-86aedd382b-118-ubuntu20.04.1

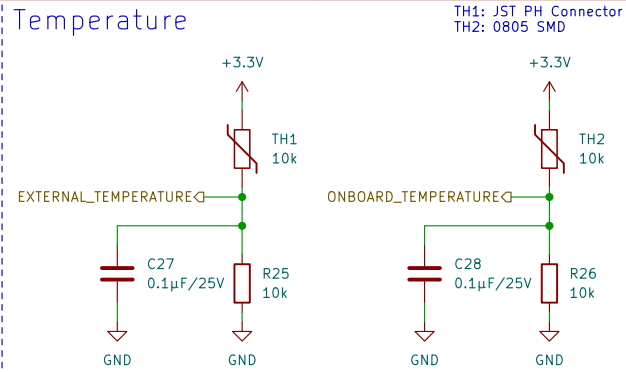
Rev:

Id: 3/6

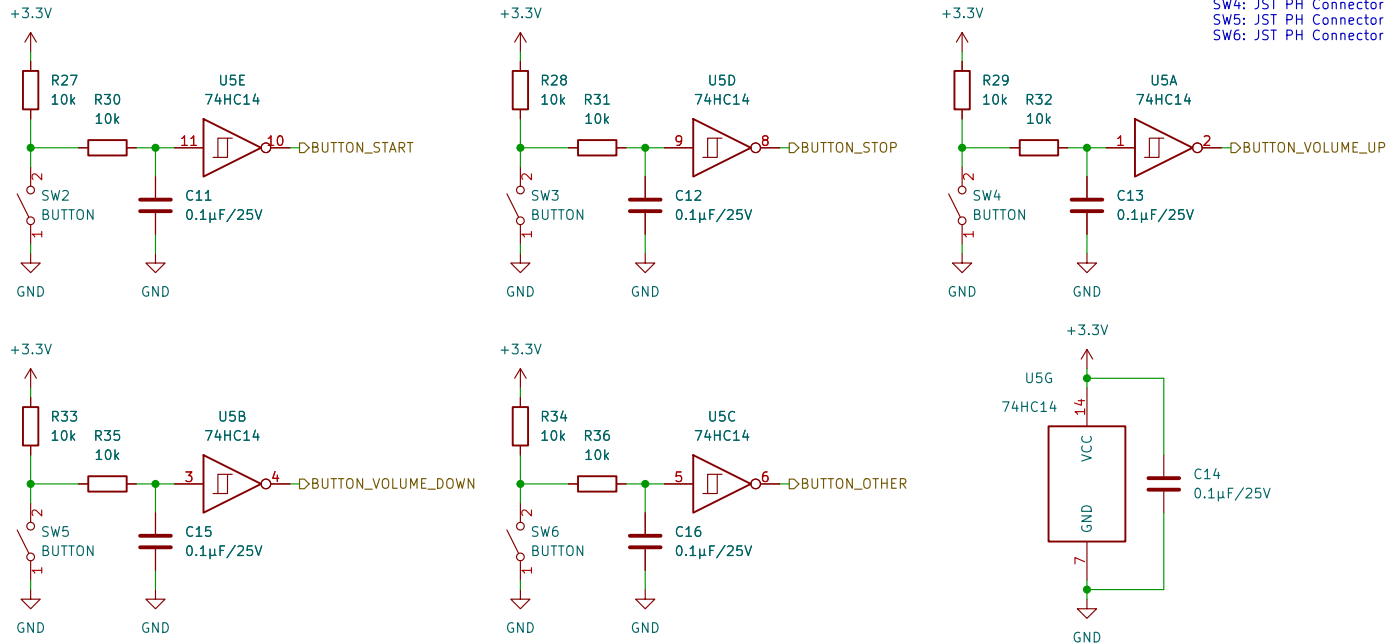
## Light Sensors



## Temperature



## Buttons



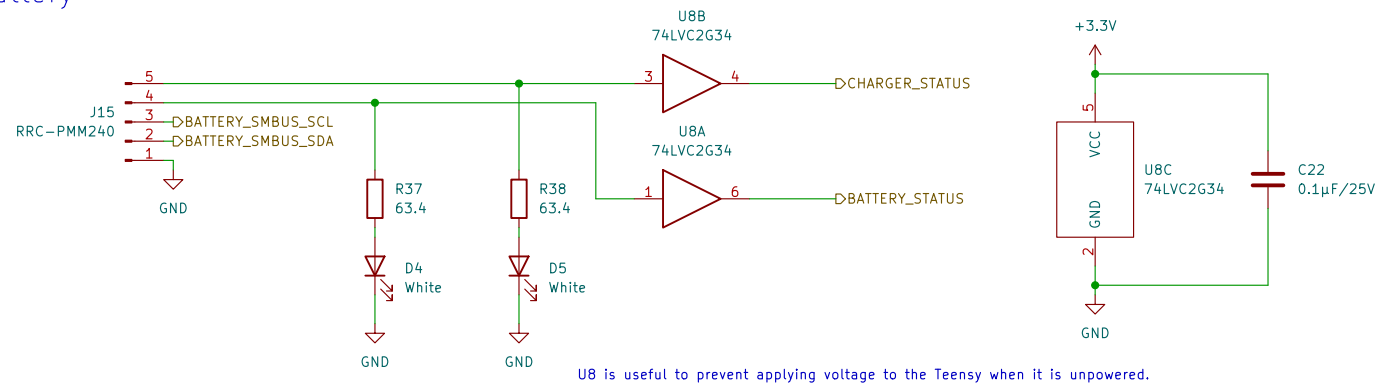
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File: sensors.kicad\_sch

### Title:

Size: A4  
KiCad E.D.A. kicad 6.0.10-86aedd382b-118-ubuntu20.04.1

Date:  
Rev:  
Id: 4/6

# Battery



Sheet: /Battery/  
File: battery.kicad\_sch

## Title:

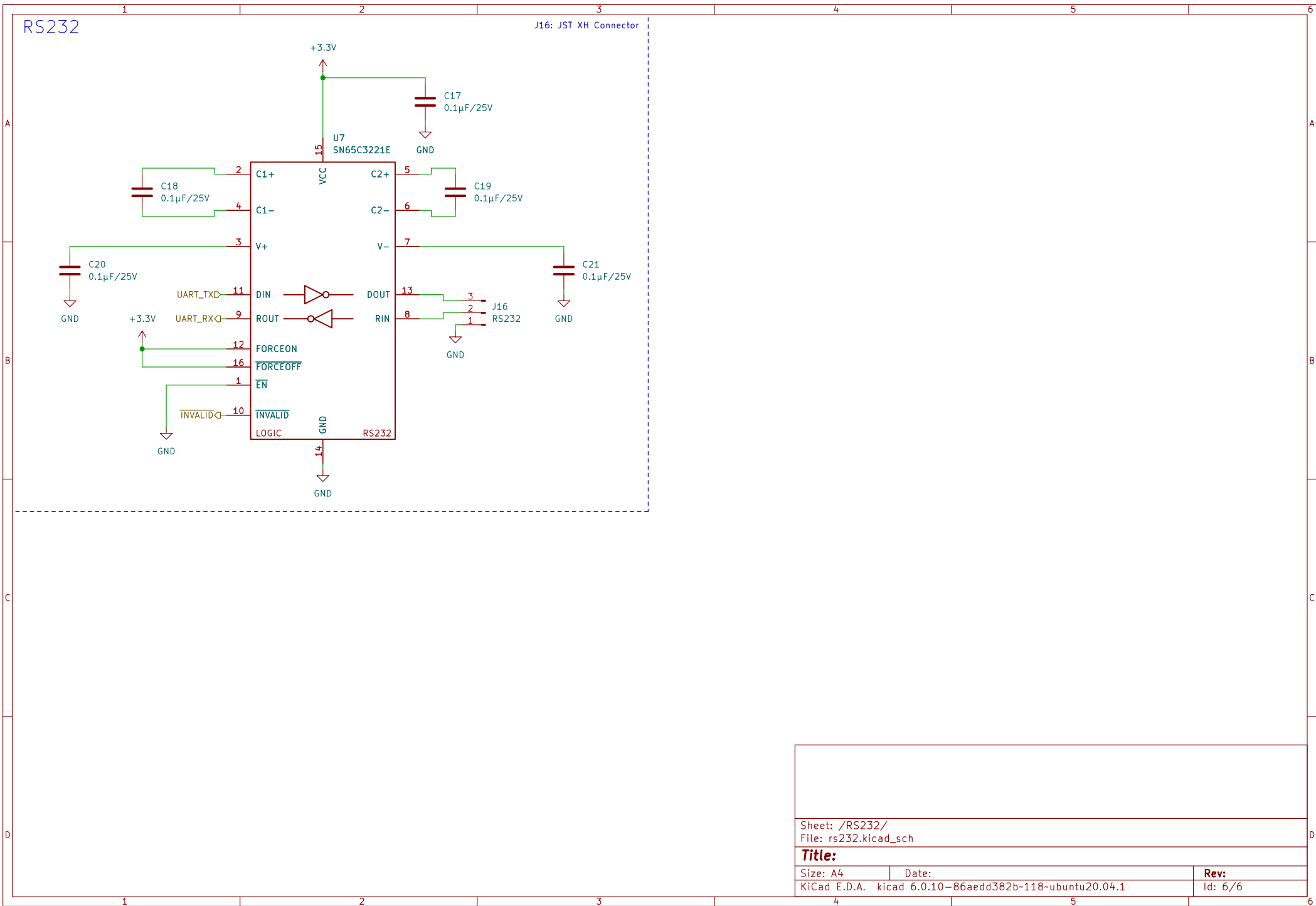
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Date:

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Rev:

Id: 5/6



<b>Title:</b>		
Size: A4	Date:	<b>Rev:</b>
KiCad E.D.A. kicad 6.0.10-86aedd382b-118-ubuntu20.04.1		Id: 6/6
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