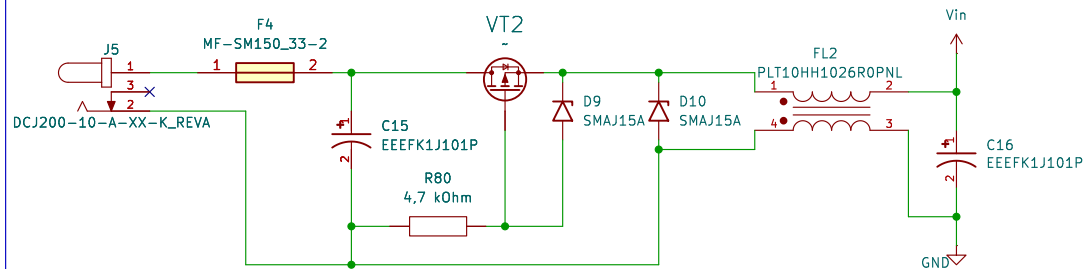
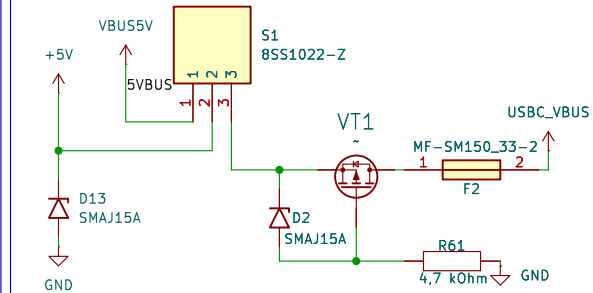


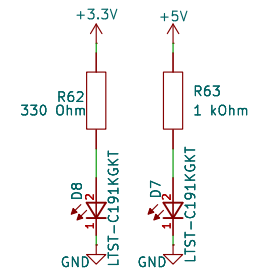
## POWER INPUT



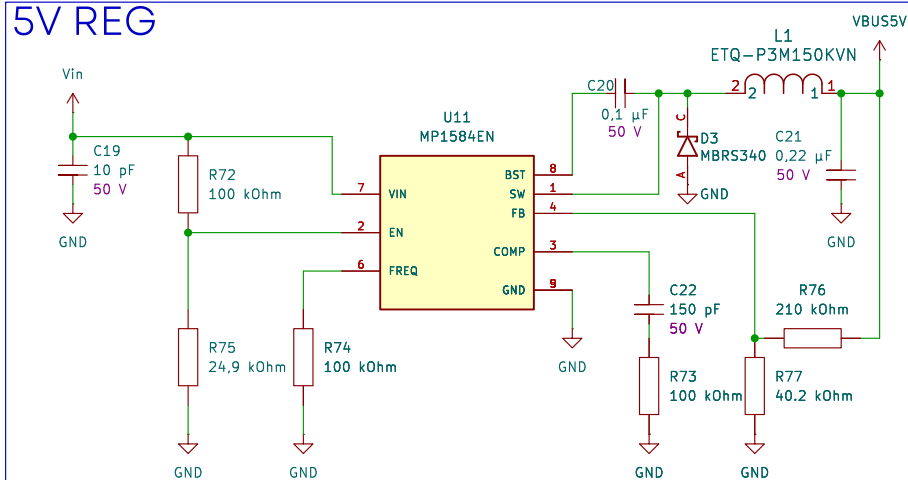
## Power source selector



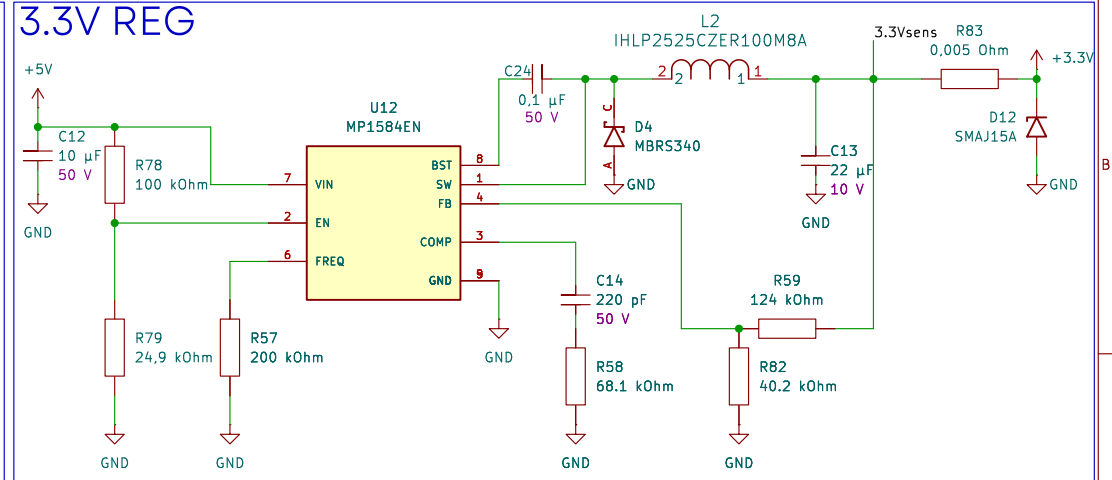
LEDs



5V REG

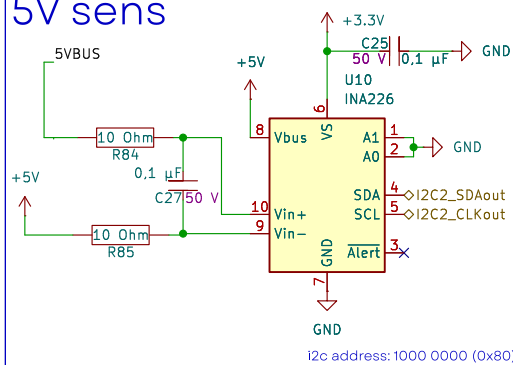


3.3V REG

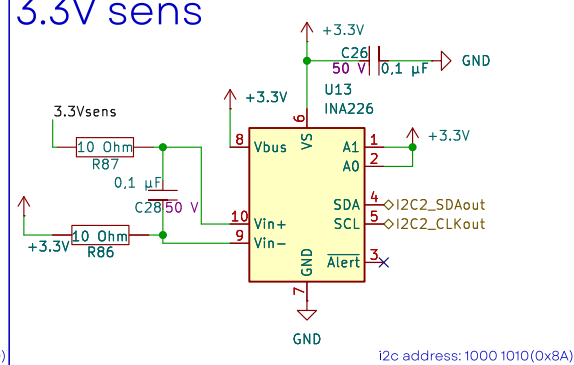


## Current/Voltage Sensors

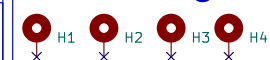
## 5V sens



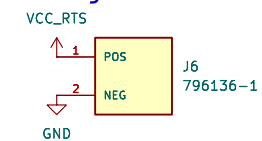
## 3.3V sens



## Mounting holes



Battery holder



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

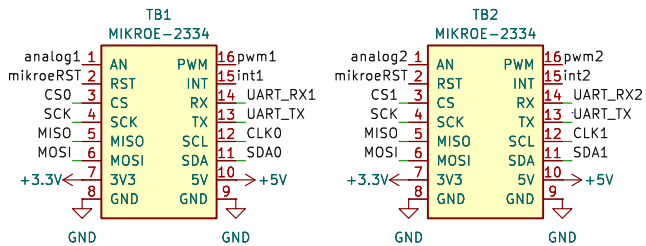
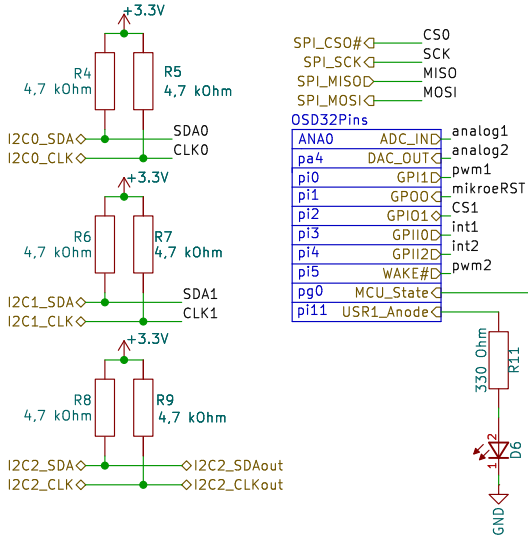
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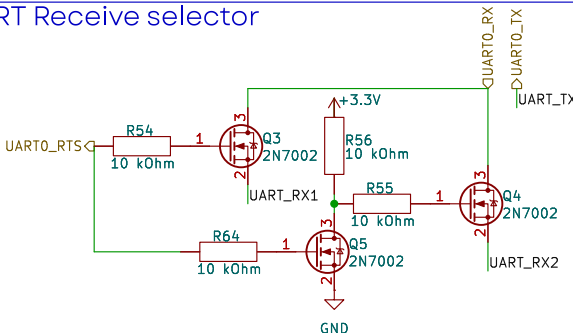
Date:

Rev:  
Id: 5/5

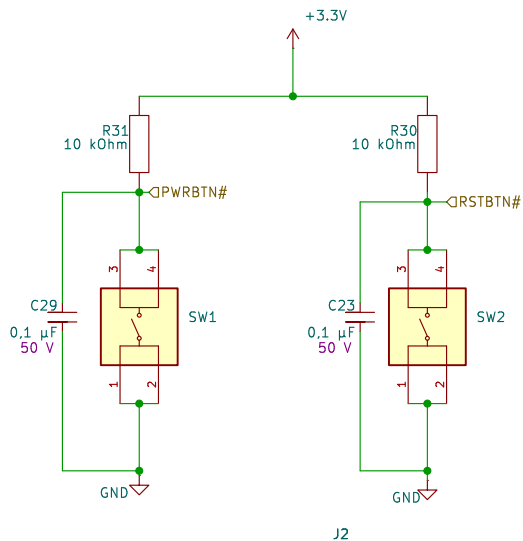
## MikroE expanders & I2C



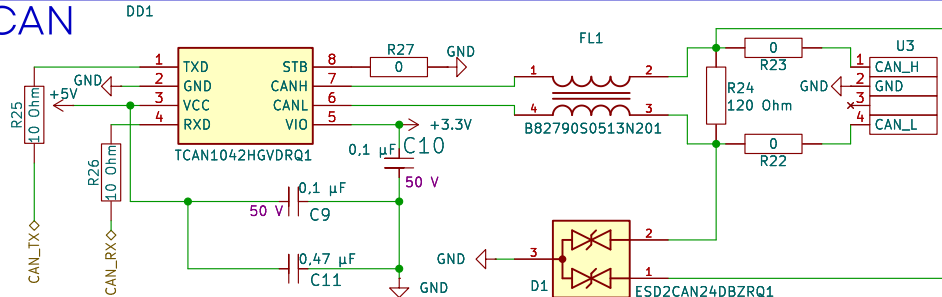
## UART Receive selector



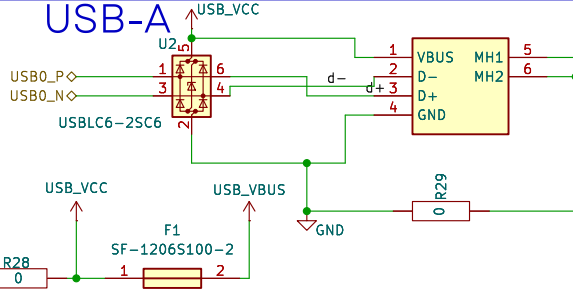
## Buttons



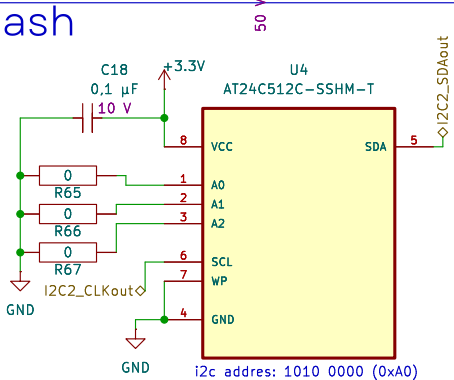
## CAN



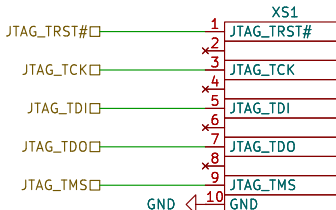
## USB-A



## Flash



## JTAG



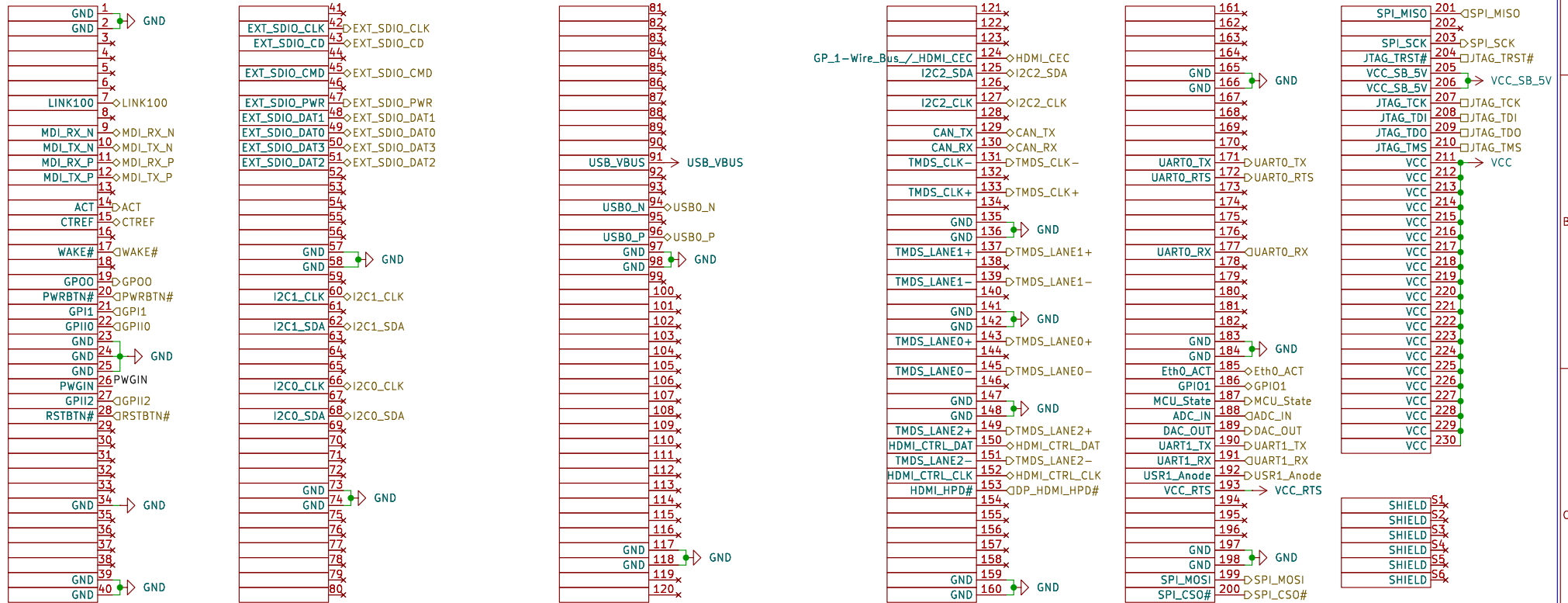
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Rev:  
Id: 3/5

# MXM2/uQseven Connector



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File: Connector.kicad\_sch

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Size: A4

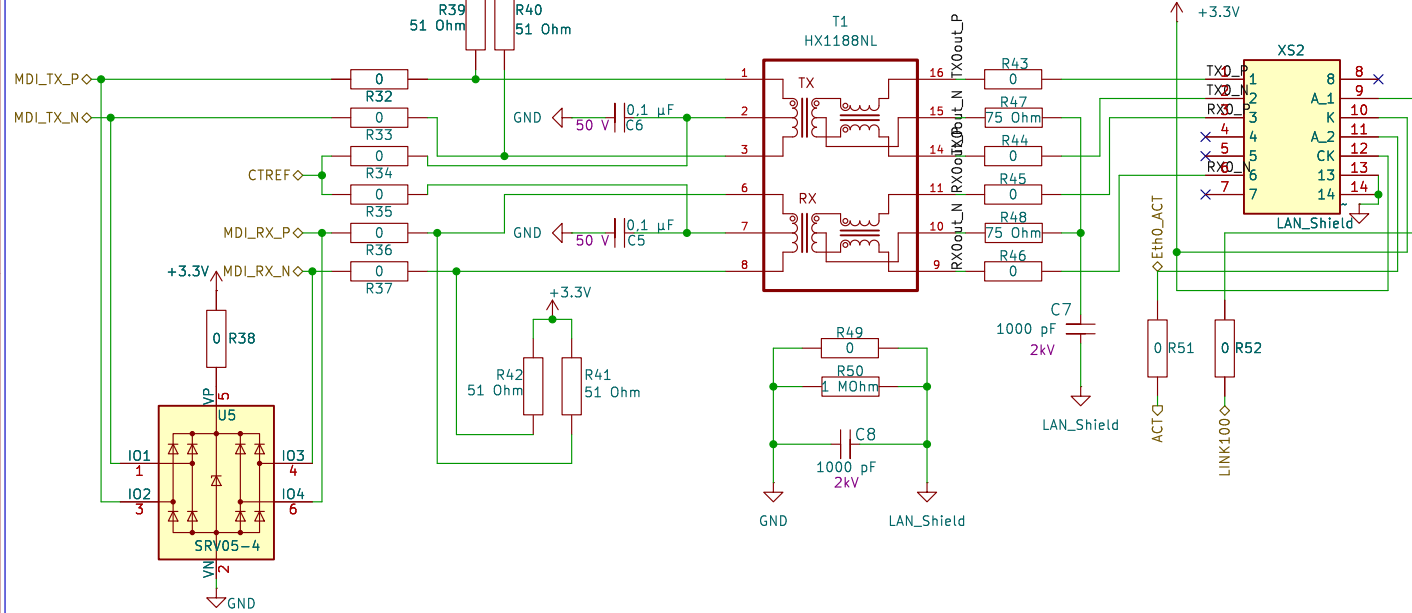
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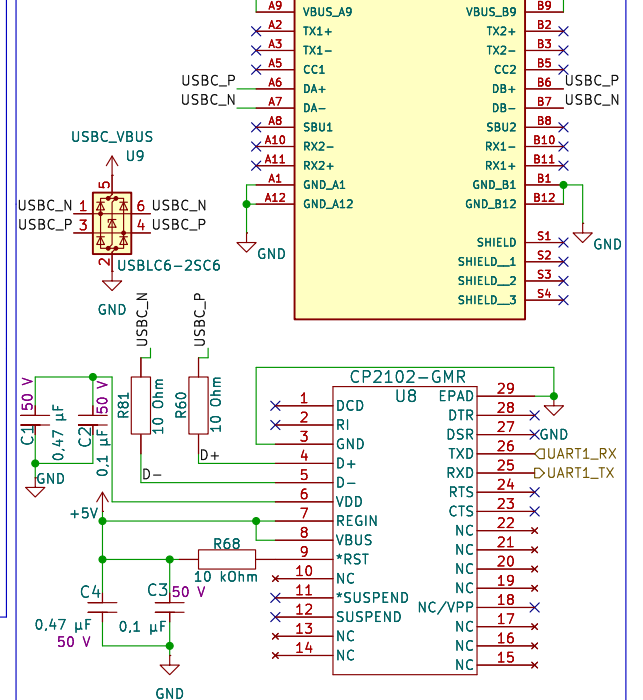
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Id: 2/5

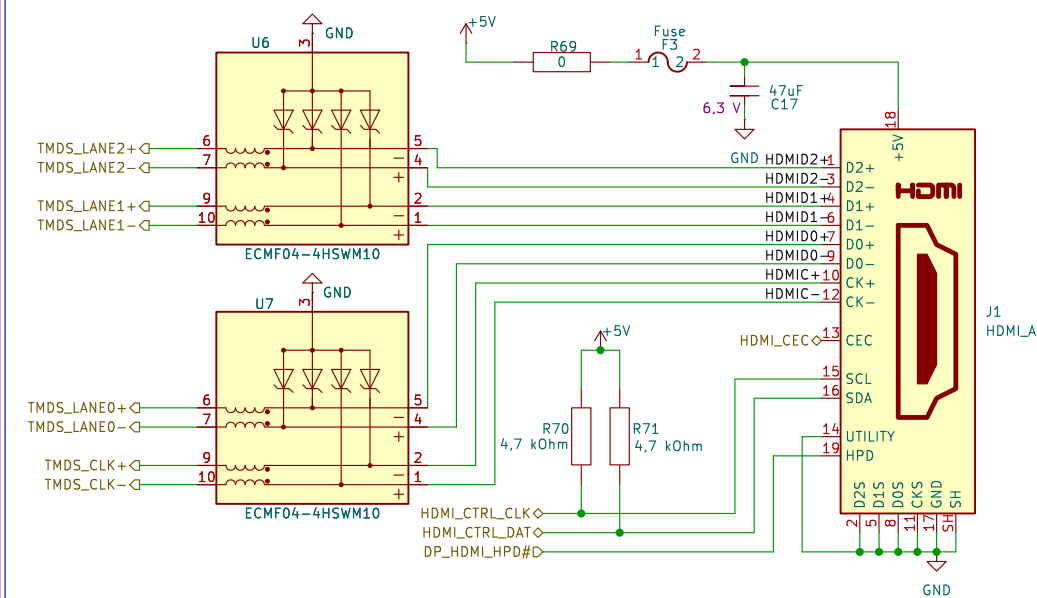
# ETHERNET



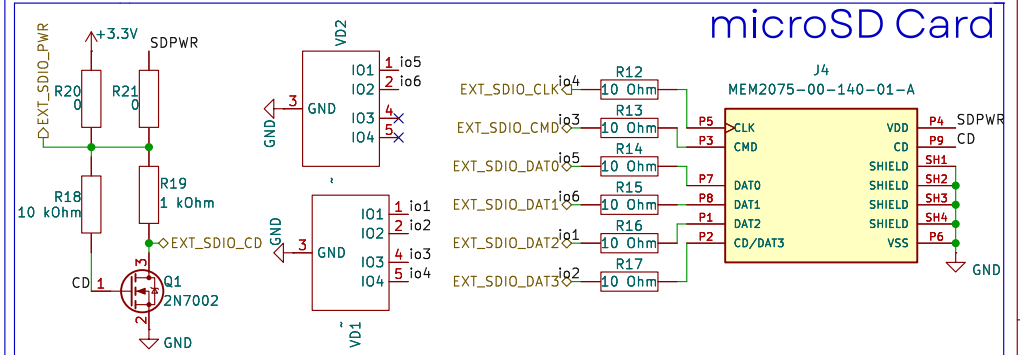
# USB-C



# HDMI



# microSD Card



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Date:

Rev:

Id: 4/5