

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

**Title:**

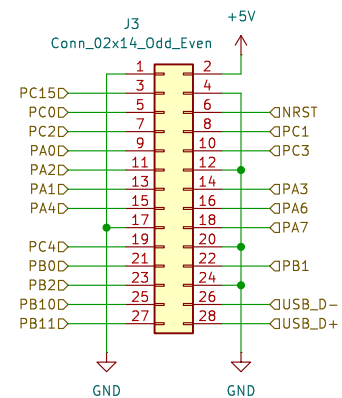
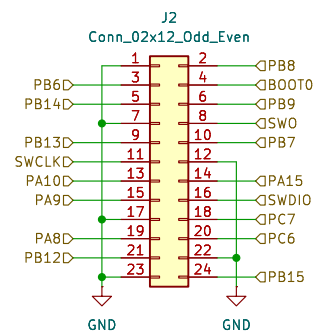
Size: A4

Date:

KiCad E.D.A. 8.0.0

**Rev:**

Id: 2/6



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

**Title:**

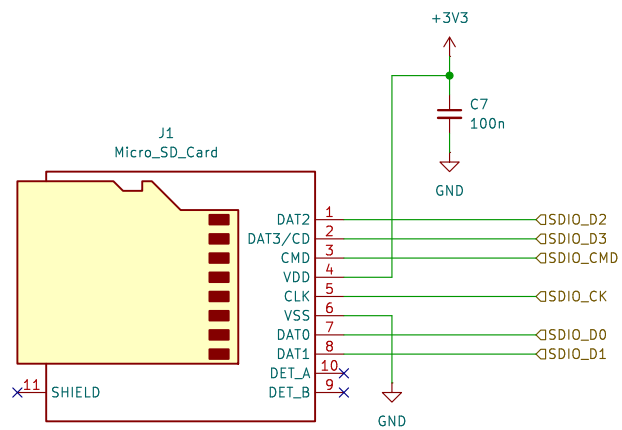
Size: A4

Date:

KiCad E.D.A. 8.0.0

**Rev:**

Id: 3/6



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

**Title:**

Size: A4

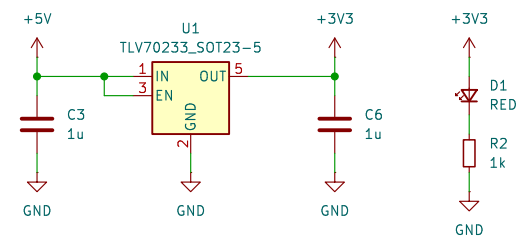
Date:

Rev:

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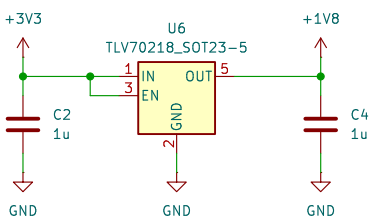
Id: 4/6

5V to 3.3V for main power  
300mA



Estimated current draw:  
MCU 100mA  
uSD 100mA  
200mA max

3.3V to 1.8V for IMU  
300mA



Sheet: /Power/ File: Power.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. 8.0.0	Id: 5/6	

