

Rowan Rocketry

Sheet: /

File: Main-Module.kicad_sch

Title: SRAD Avionics

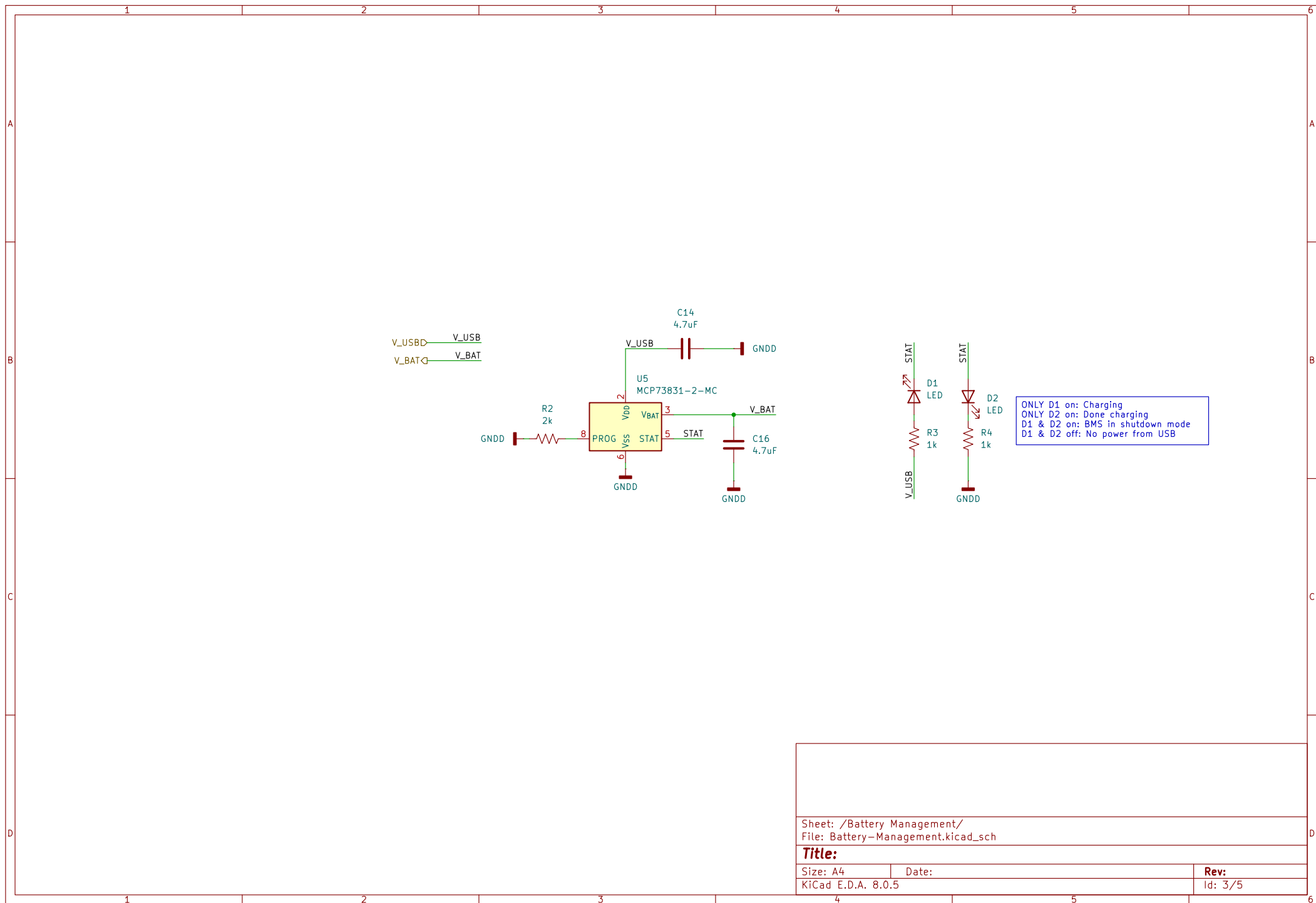
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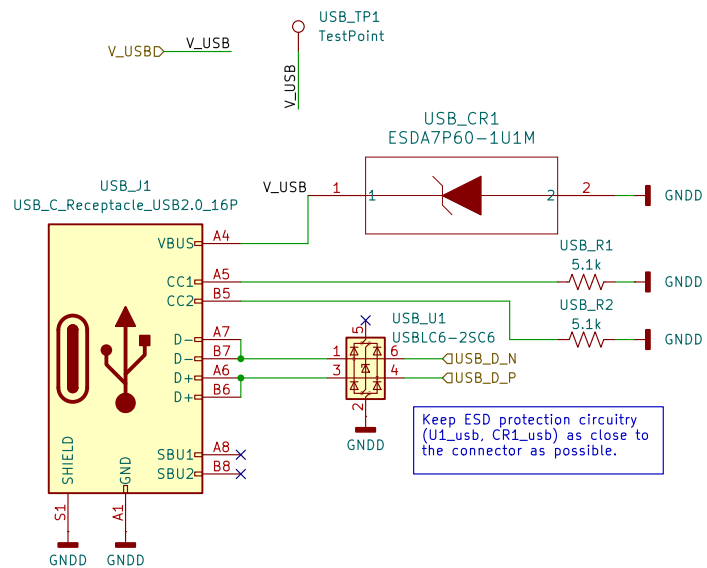
Date:

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Id: 1/5





Sheet: /USB C Interface/
File: USB-C-Interface.kicad_sch

Title:

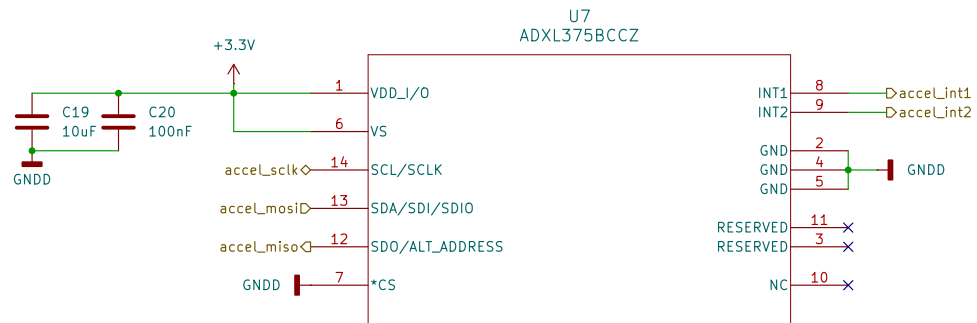
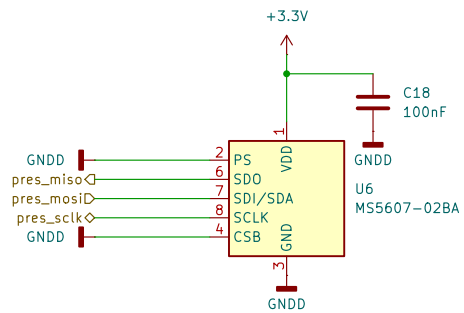
Size: A4

Date:

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Sheet: /Sensors/
File: sensors.kicad_sch

Title:

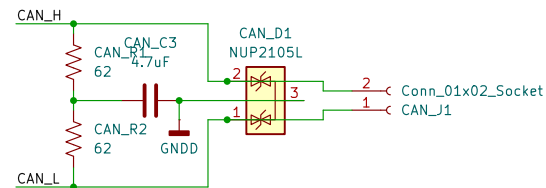
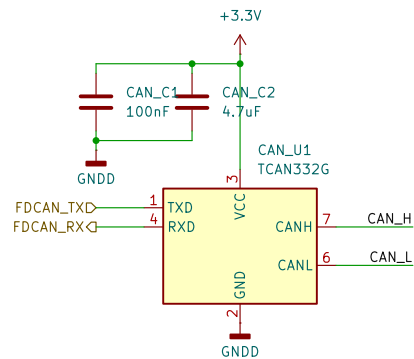
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1. Termination and ESD protection devices should be placed close to the connector.
2. Use at least two vias for +3.3V and GNDD connections of bypass capacitors and protection devices to minimize trace and via inductance.
3. The path of signal traces should go through the pads of D1_CAN, as opposed to simply creating a T-joint in the trace to connect to the ESD protection diode.

Sheet: /CAN Interface/
File: CAN-Interface.kicad_sch

Title:

Size: A4

Date:

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