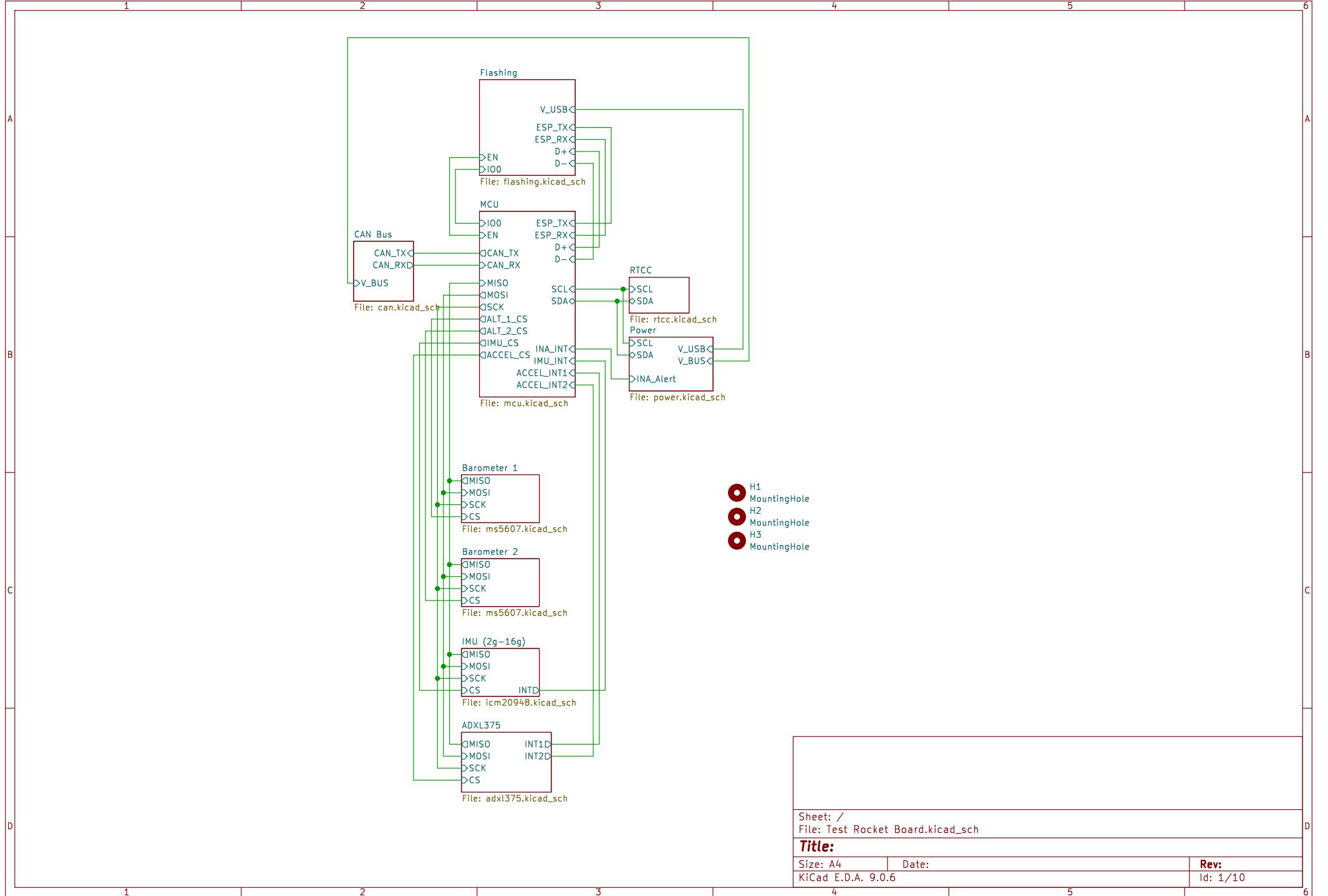


1 2 3 4 5 6



1 2 3 4 5 6

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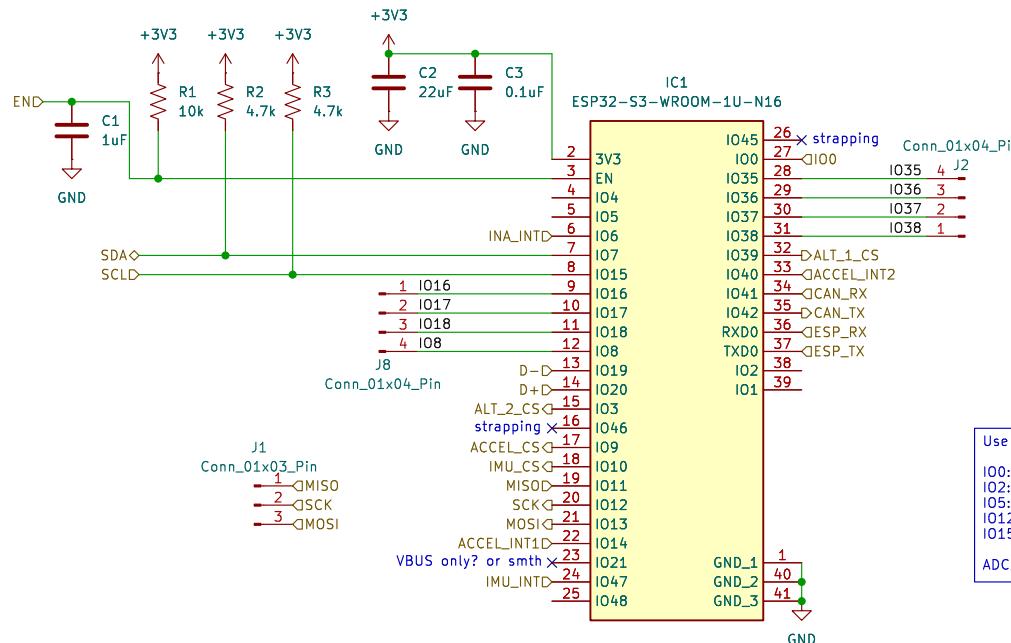
B

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D



IO0: Avoid device connections.
IO2: Avoid external pullups – will cause bootloader fail.
IO5: Has builtin pullup at POR.
IO12: Avoid external pullups – will cause bootloader fail.
IO15: Has builtin pullup at POR.

ADC2 is not available when using WiFi

Sheet: /MCU/
File: mcu.kicad_sch

Title:

Size: A4 | Date:
KiCad E.D.A. 9.0.6

Rev:
Id: 2/10

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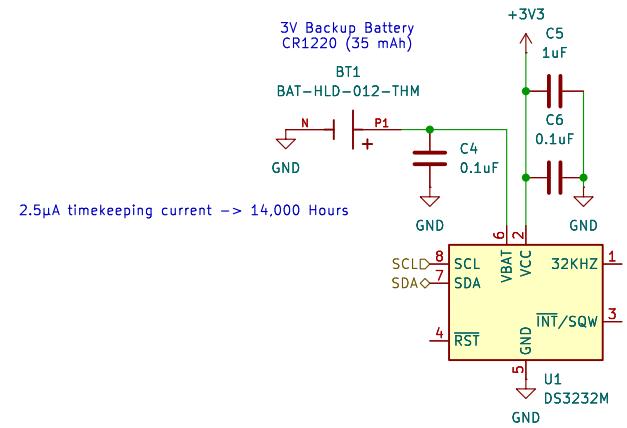
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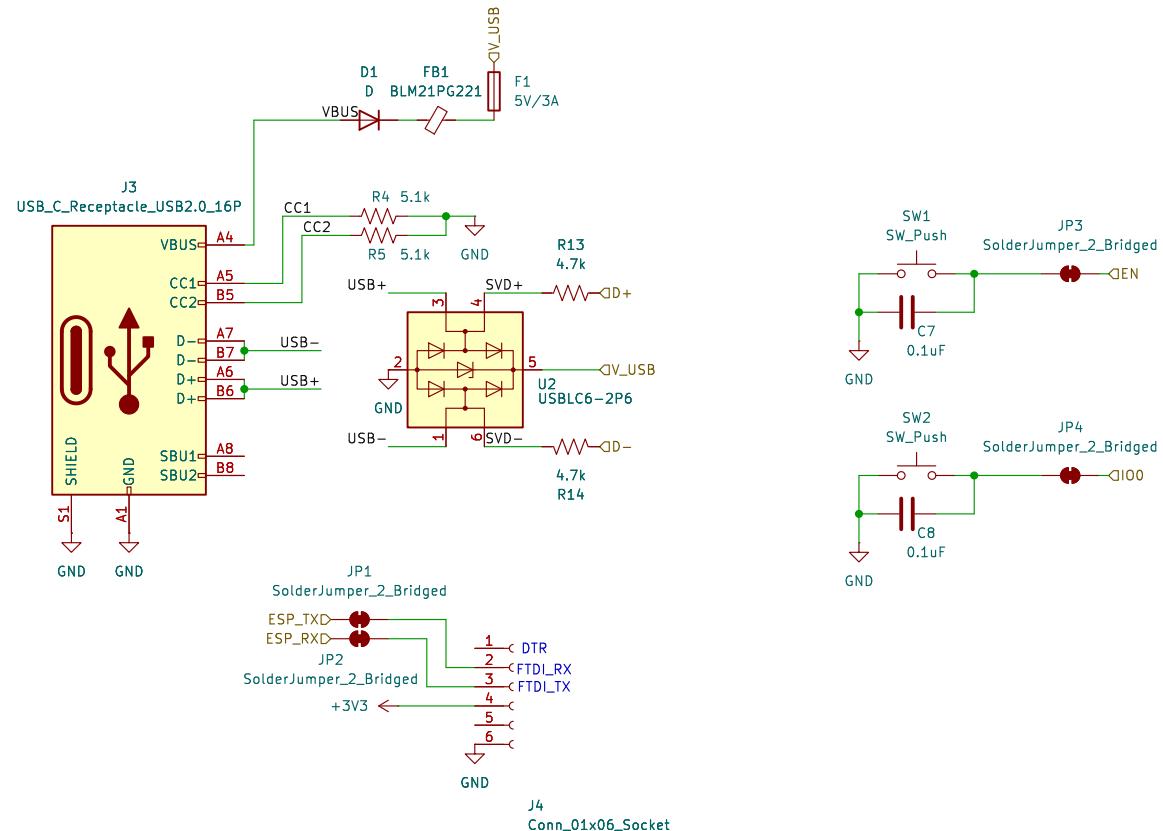


Sheet: /RTCC/
File: rtcc.kicad_sch

Title: DS3232M Real Time Clock Subcircuit

Size: A4 Date:
KiCad E.D.A. 9.0.6

Rev: A
Id: 3/10



Sheet: /Flashing/
File: flashing.kicad_sch

Title:

Size: A4 | Date:
KiCad E.D.A. 9.0.6

Rev:
Id: 4/10

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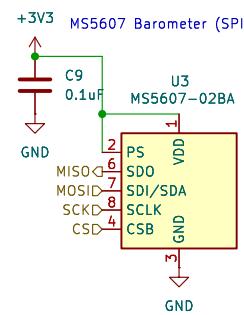
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Sheet: /Barometer 1/
File: ms5607.kicad_sch

Title:

Size: A4 | Date:
KiCad E.D.A. 9.0.6

Rev:
Id: 5/10

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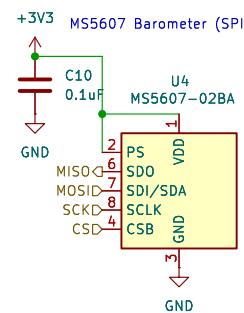
B

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Sheet: /Barometer 2/
File: ms5607.kicad_sch

Title:

Size: A4 | Date:
KiCad E.D.A. 9.0.6

Rev:
Id: 6/10

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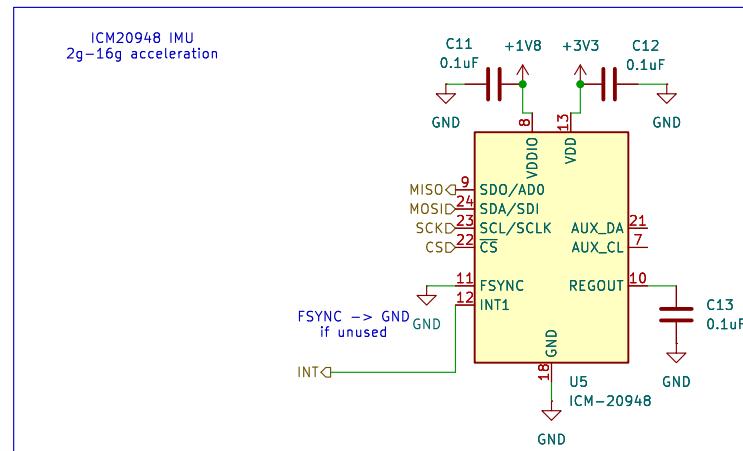
B

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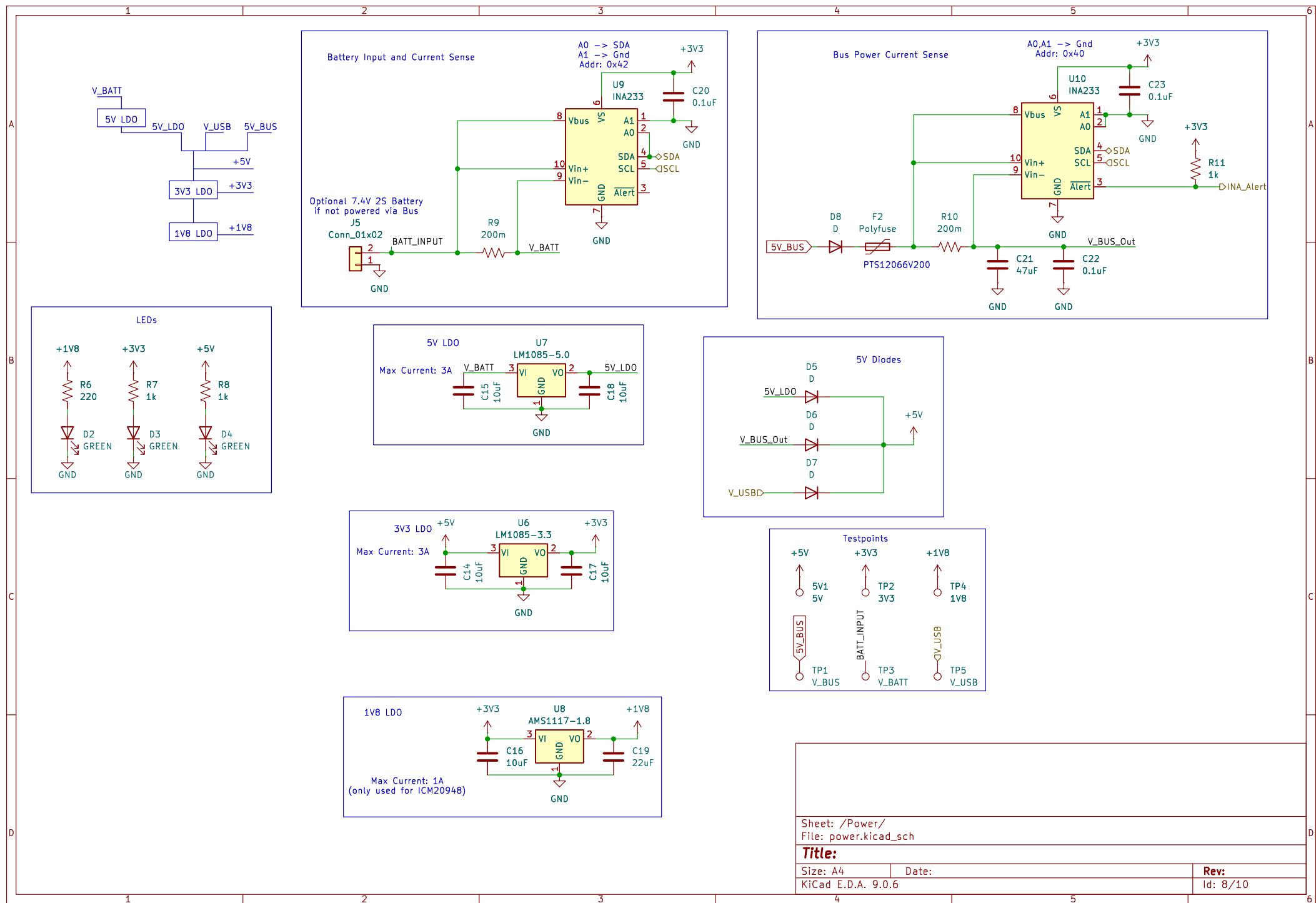


Sheet: /IMU (2g–16g)/
File: icm20948.kicad_sch

Title:

Size: A4 | Date:
KiCad E.D.A. 9.0.6

Rev:
Id: 7/10



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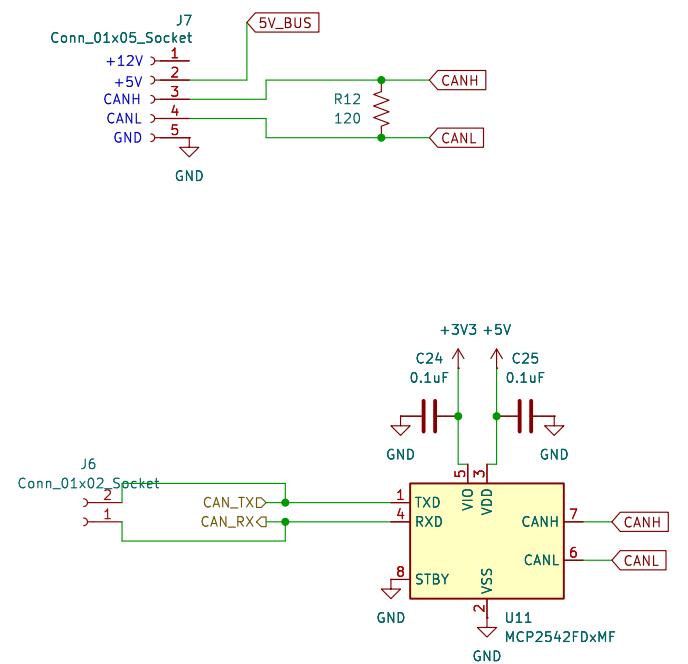
B

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Sheet: /CAN Bus/
File: can.kicad_sch

Title:

Size: A4 | Date:
KiCad E.D.A. 9.0.6

Rev:
Id: 9/10

1 2 3 4 5 6

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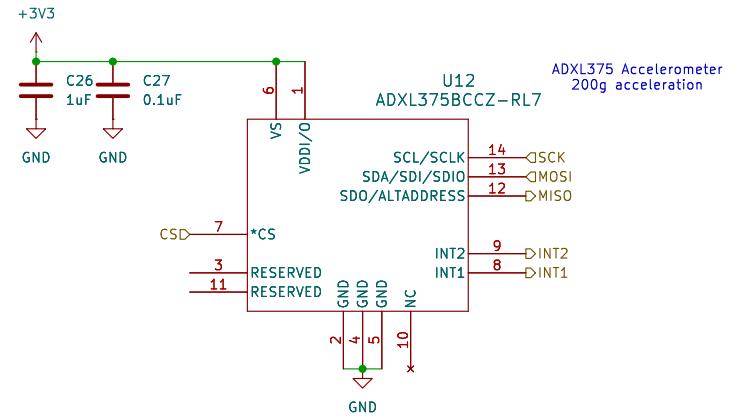
B

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Sheet: /ADXL375/
File: adxl375.kicad_sch

Title:

Size: A4 Date:
KiCad E.D.A. 9.0.6

Rev:
Id: 10/10

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