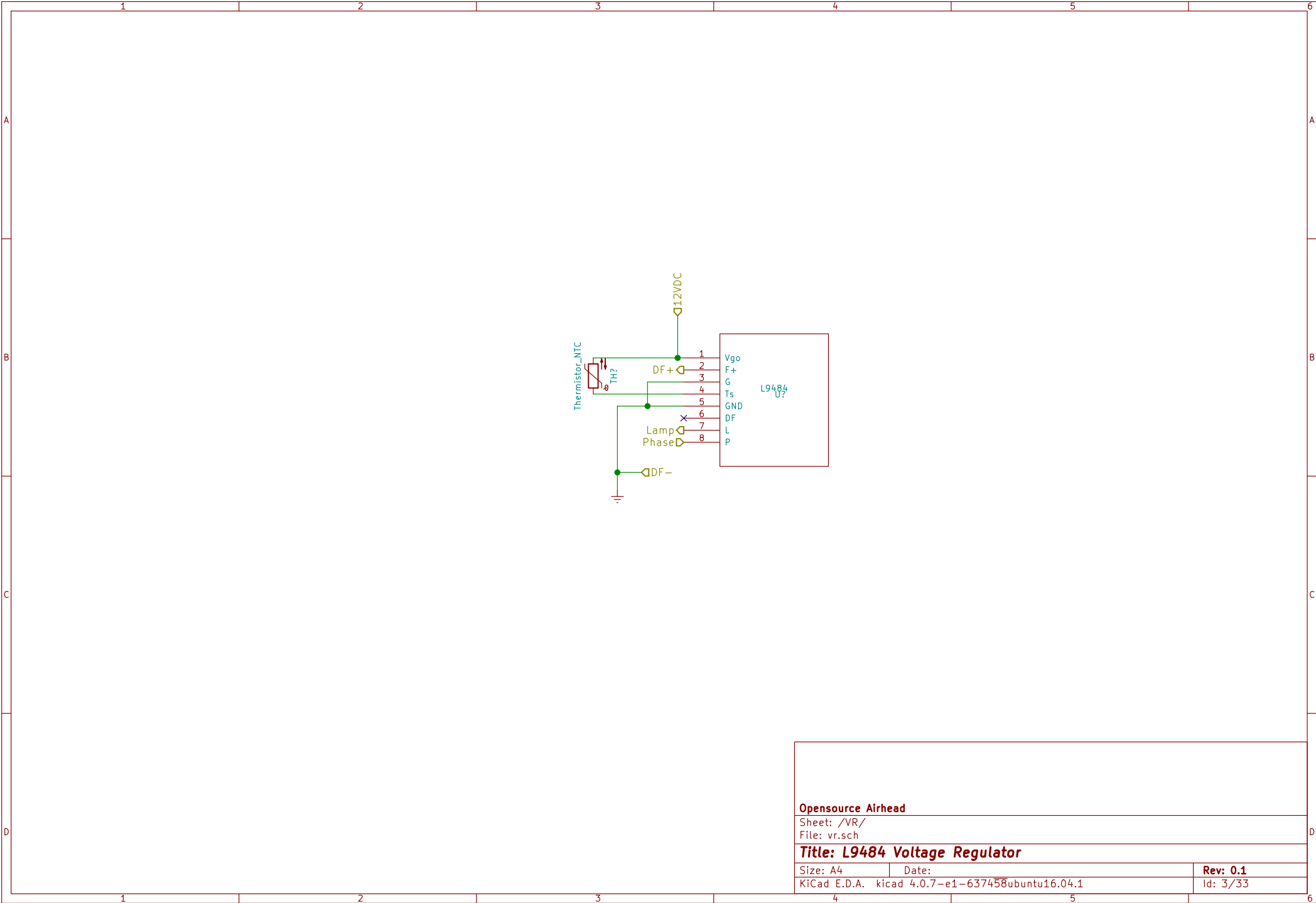


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Opensource Airhead

Sheet: /VR/

File: vr.sch

Title: L9484 Voltage Regulator

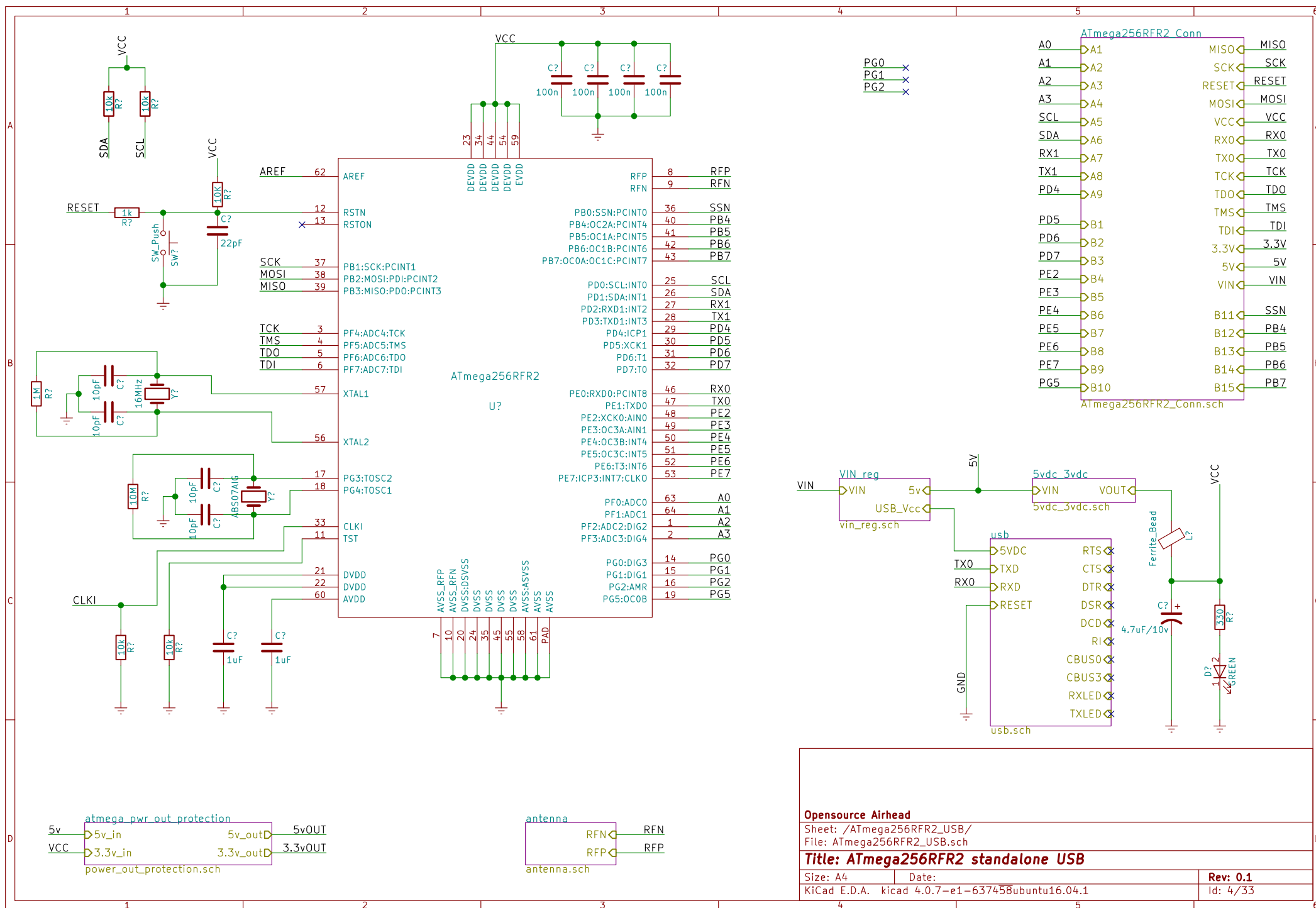
Size: A4

Date:

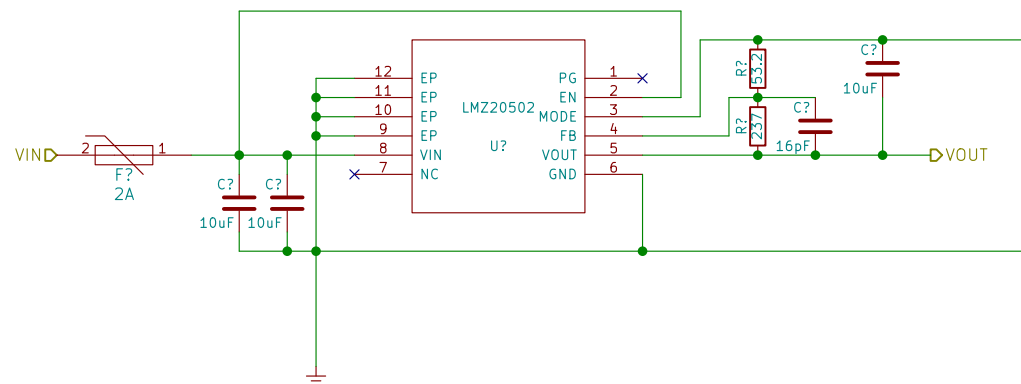
Rev: 0.1

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Id: 5/33



Opensource Airhead

Sheet: /ATmega256RFR2_USB/5vdc_3vdc/

File: 5vdc_3vdc.sch

Title: LMZ20502 5v to 3.3v

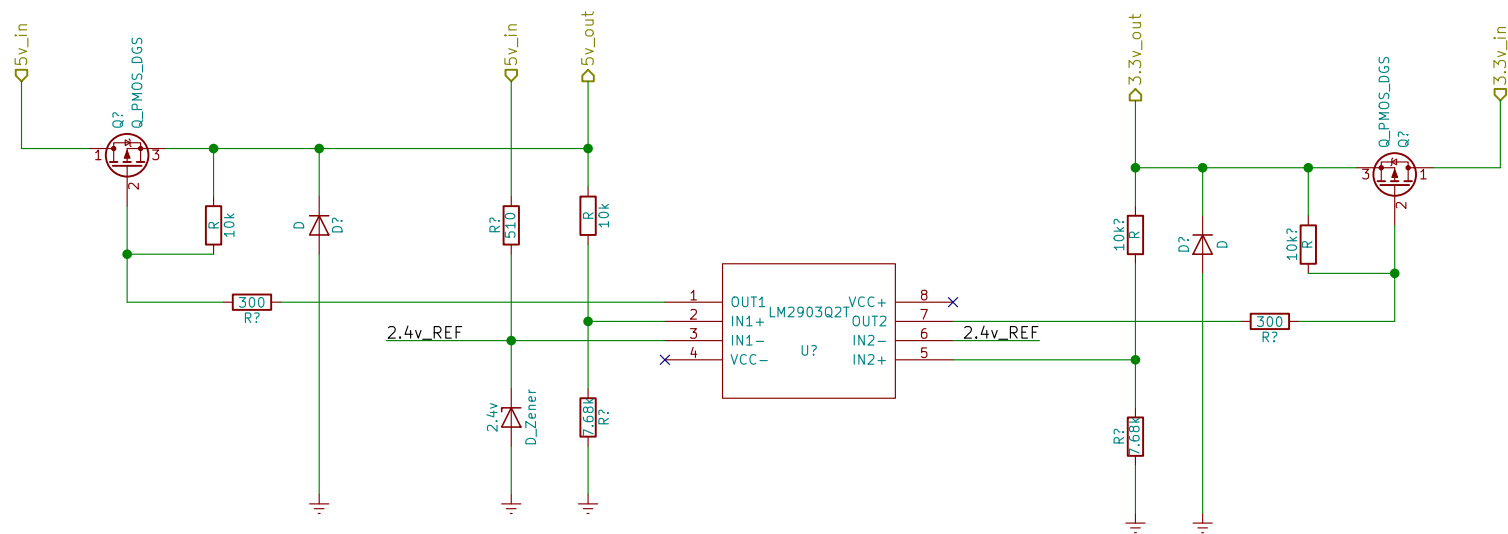
Size: A4

Date:

Rev: 0.1

KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1

Id: 6/33

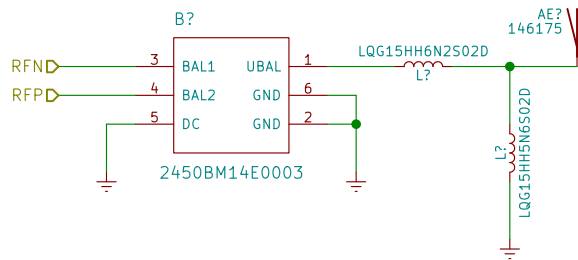


Opensource Airhead

Sheet: /ATmega256RFR2_USB/atmega_pwr_out_protection/
File: power_out_protection.sch

Title: External power protection

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1	Id: 7/33	

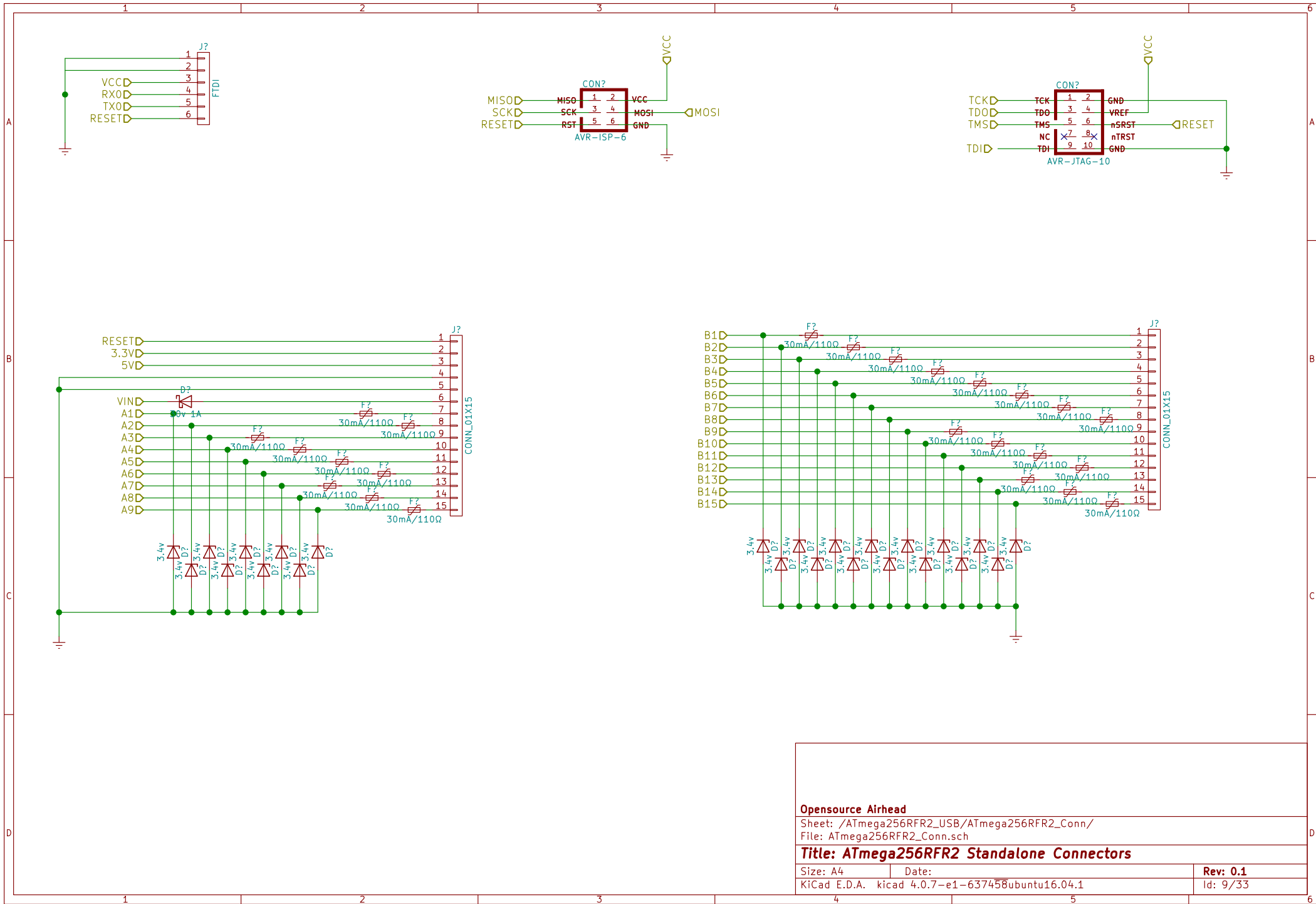


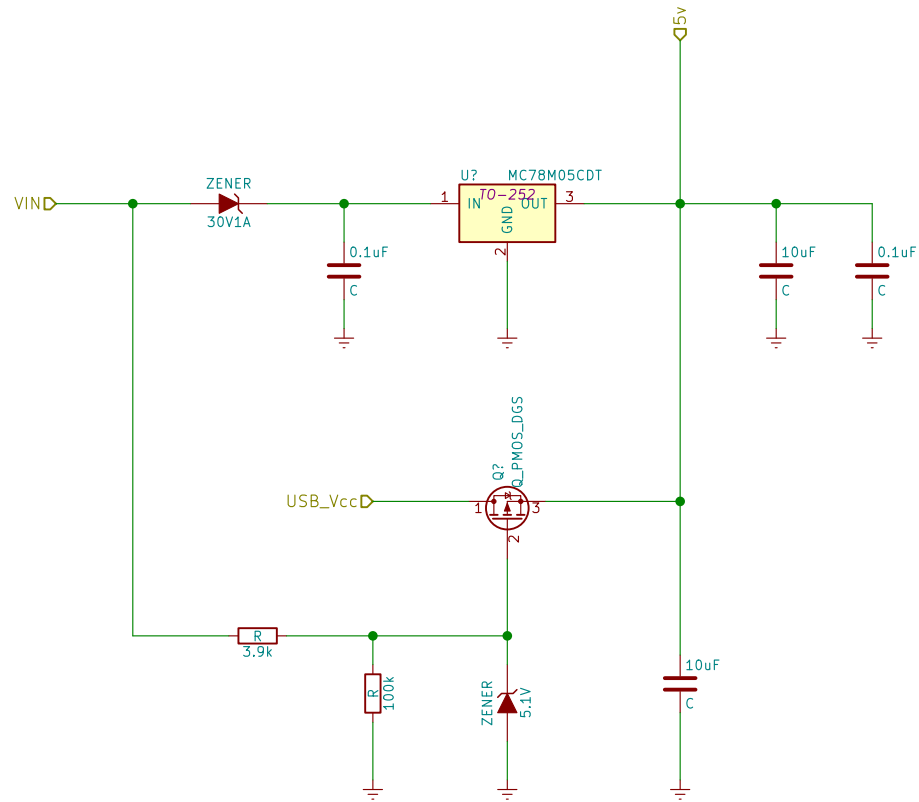
Opensource Airhead

Sheet: /ATmega256RFR2_USB/antenna/
File: antenna.sch

Title: Antenna

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1	Id: 8/33	



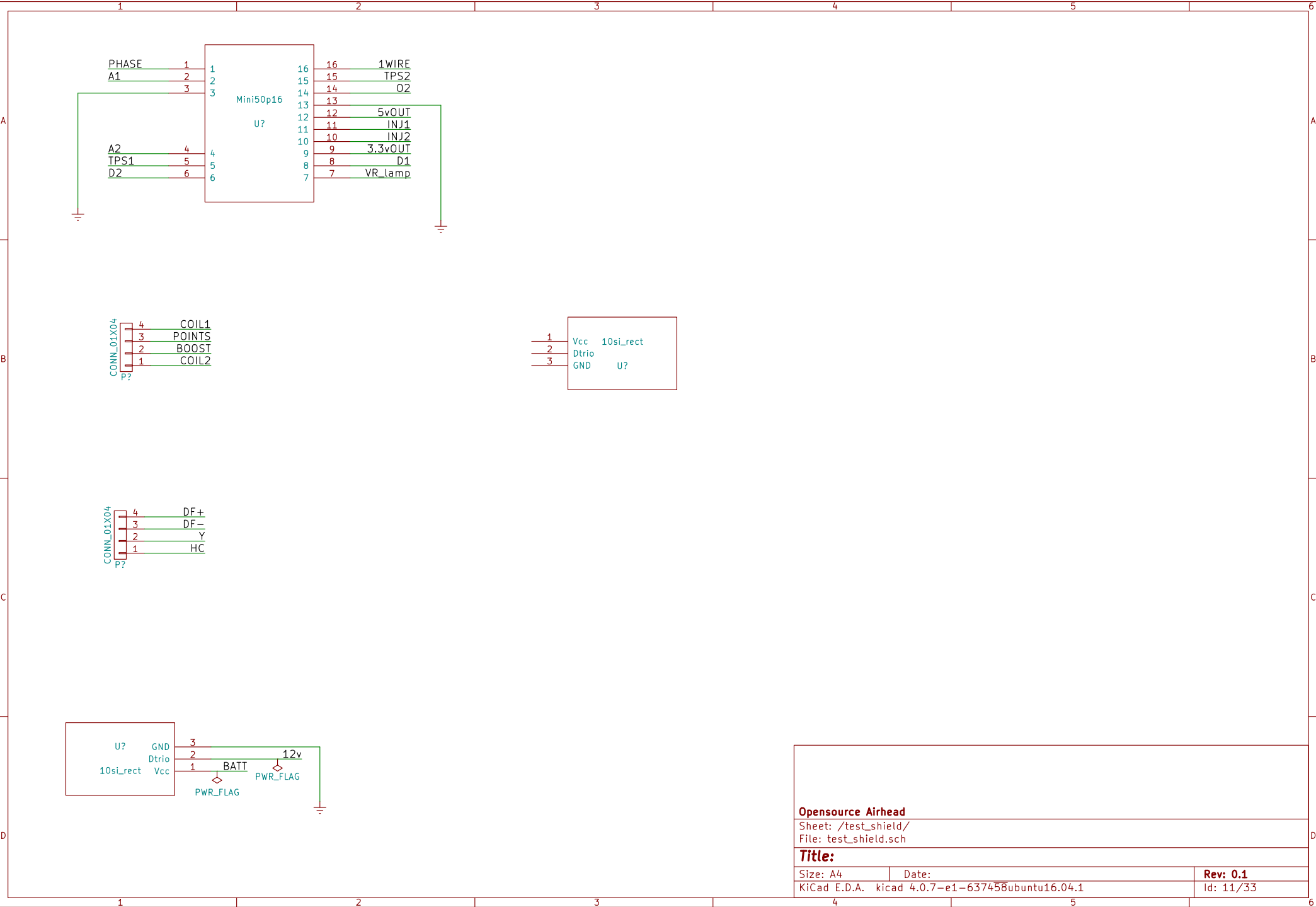


Opensource Airhead

Sheet: /ATmega256RFR2_USB/VIN_reg/
File: vin_reg.sch

Title: VIN Power Regulation

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 10/33

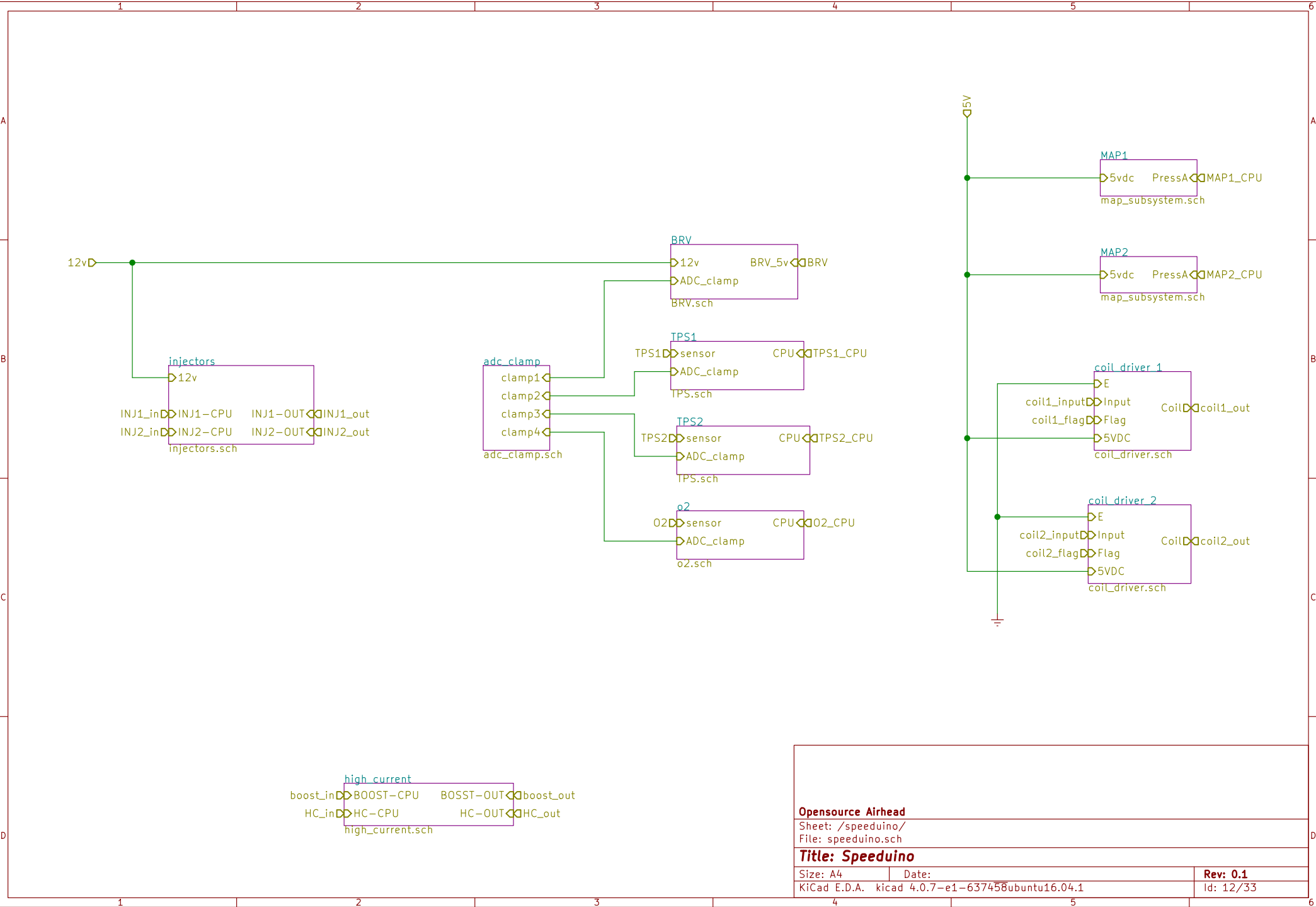


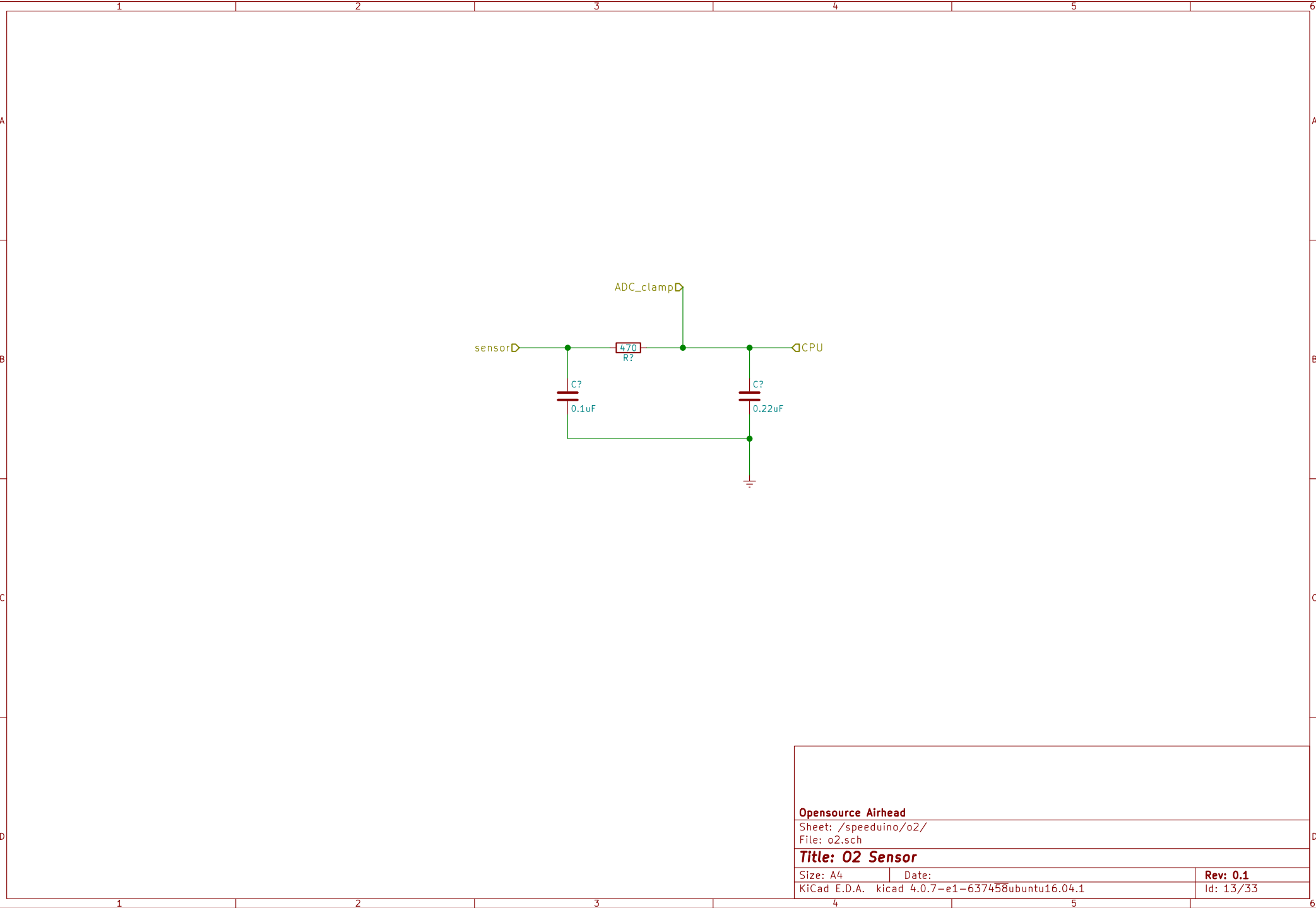
OpenSource Airhead

Sheet: /test_shield/
File: test_shield.sch

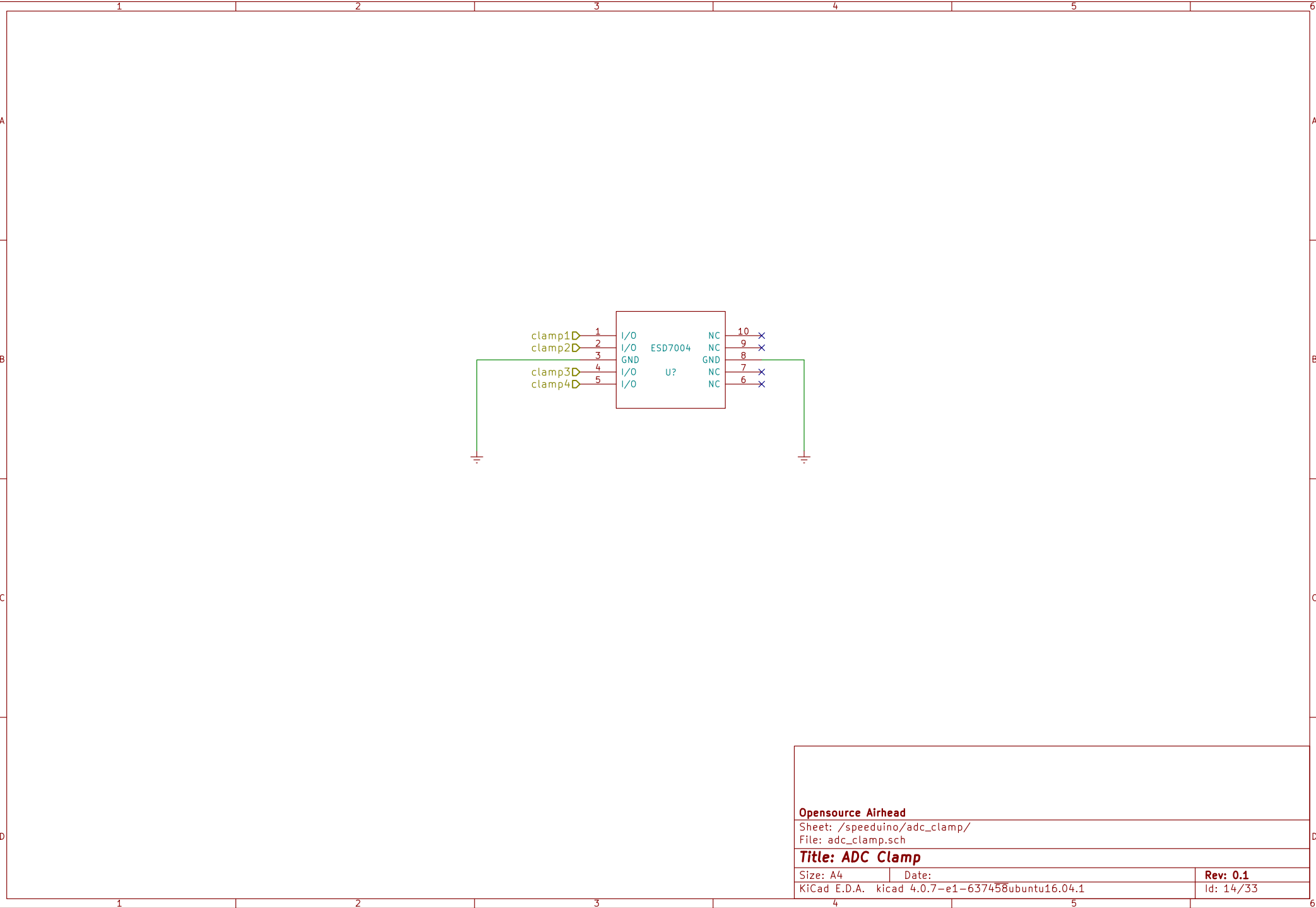
Title:

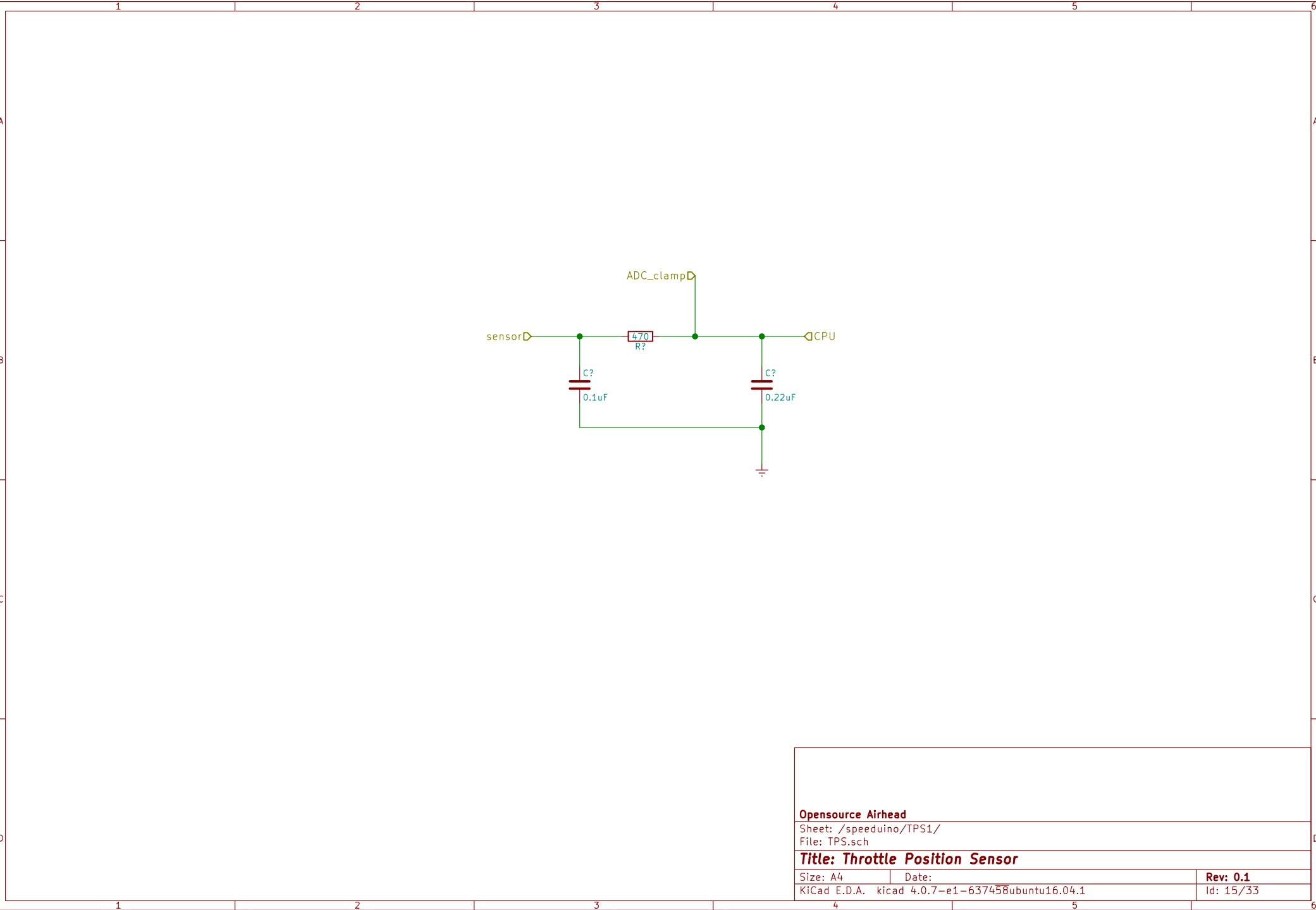
Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 11/33



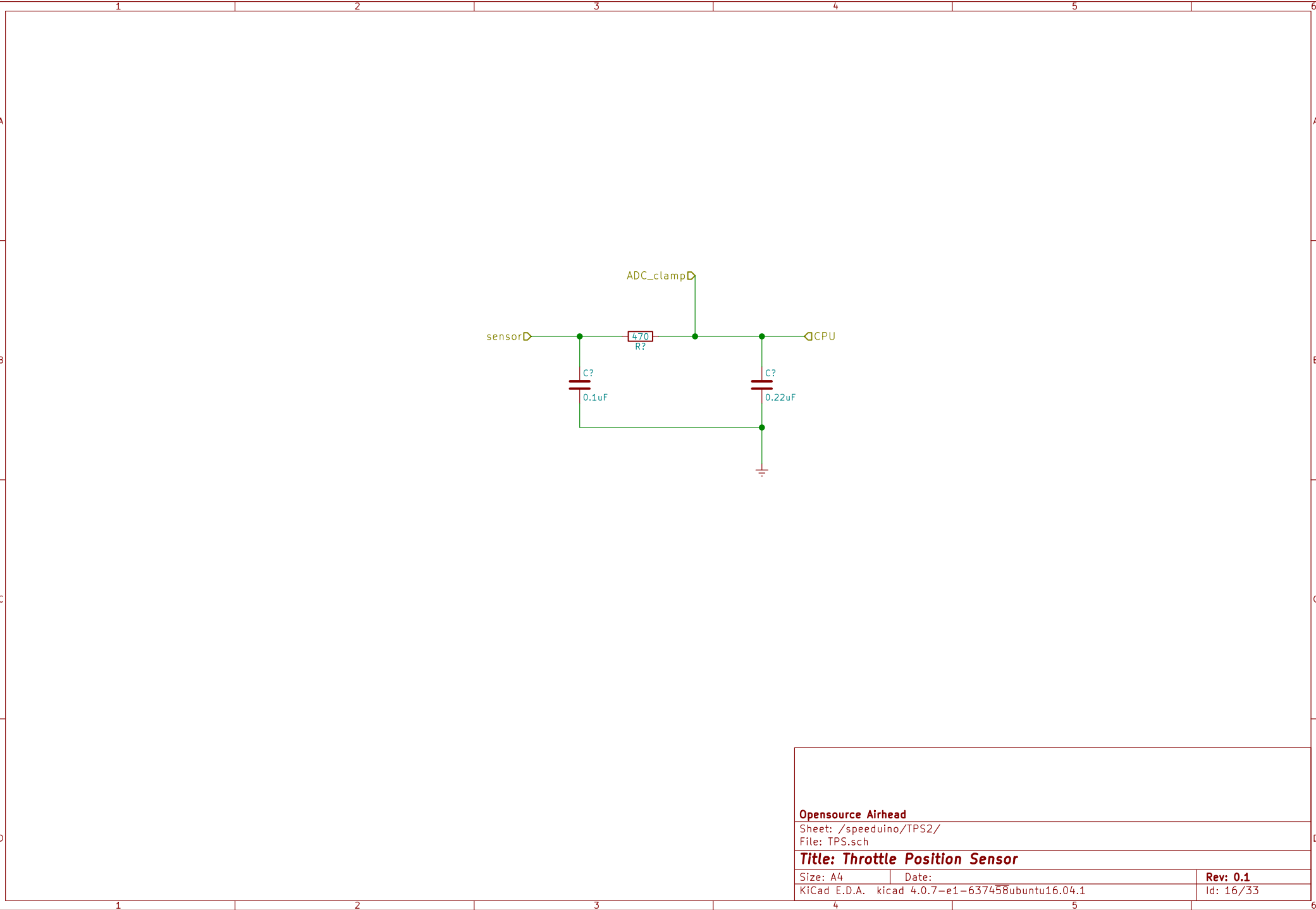


Opensource Airhead		
Sheet: /speeduino/o2/		
File: o2.sch		
Title: O2 Sensor		
Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 13/33





Opensource Airhead		
Sheet: /speeduino/TPS1/		
File: TPS.sch		
Title: Throttle Position Sensor		
Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 15/33

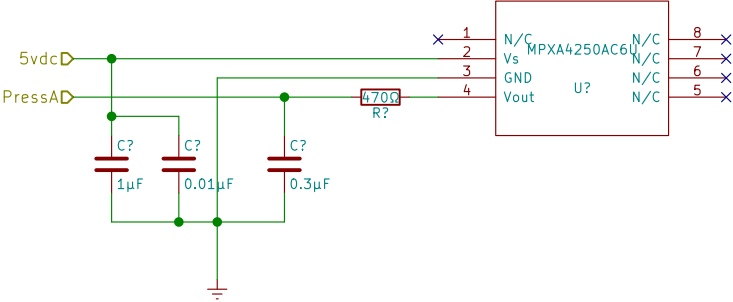


Opensource Airhead

Sheet: /speeduino/TPS2/
File: TPS.sch

Title: Throttle Position Sensor

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 16/33

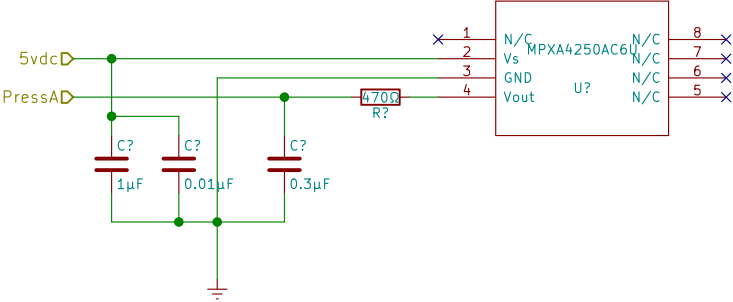


Opensource Airhead

Sheet: /speeduino/MAP1/
File: map_subsystem.sch

Title: Manifold Absolute Pressure

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 17/33

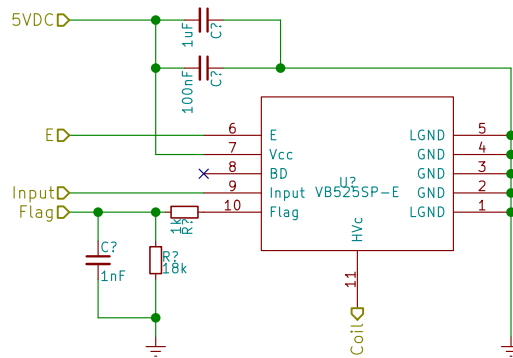


Opensource Airhead

Sheet: /speeduino/MAP2/
File: map_subsystem.sch

Title: Manifold Absolute Pressure

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 18/33

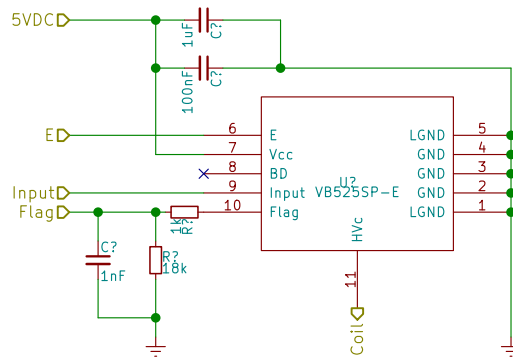


Opensource Airhead

Sheet: /speeduino/coil_driver_1/
File: coil_driver.sch

Title: Coil Driver

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 19/33

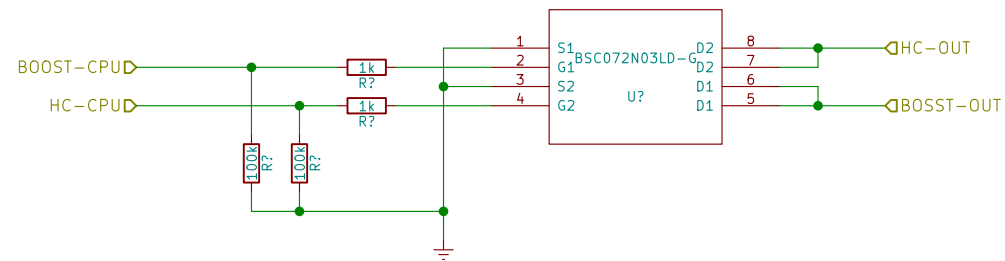


Opensource Airhead

Sheet: /speeduino/coil_driver_2/
File: coil_driver.sch

Title: Coil Driver

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 20/33



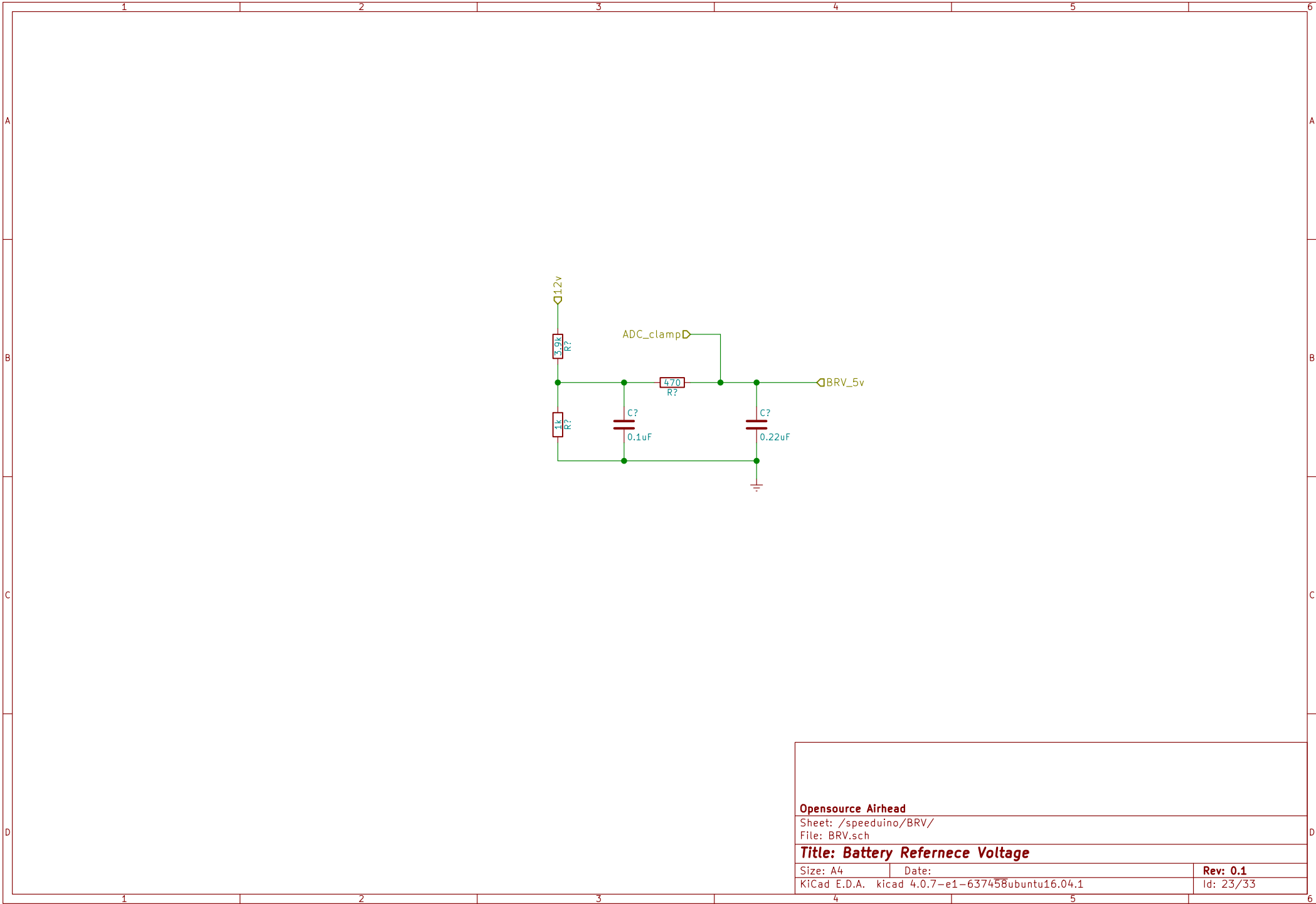
Opensource Airhead

Sheet: /speeduino/high_current/
File: high_current.sch

Title: High current drains

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 21/33

Rev: 0.1
Id: 22/33



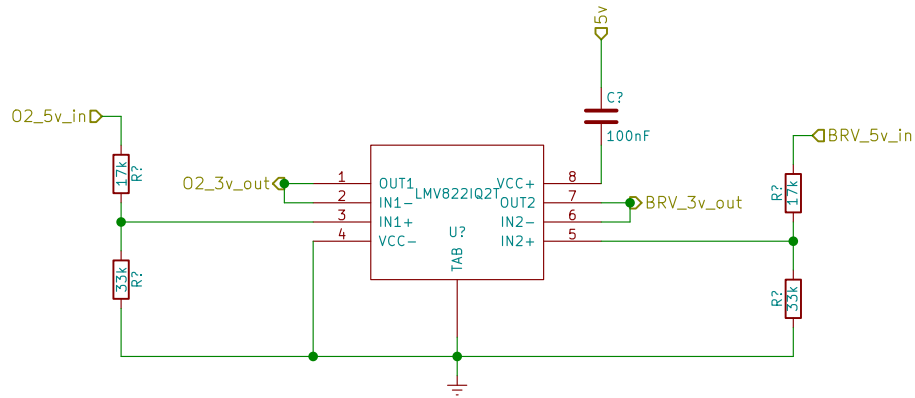
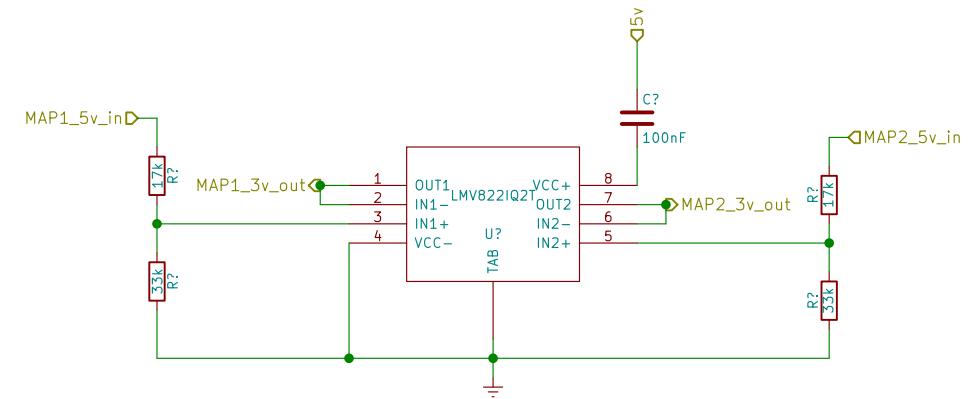
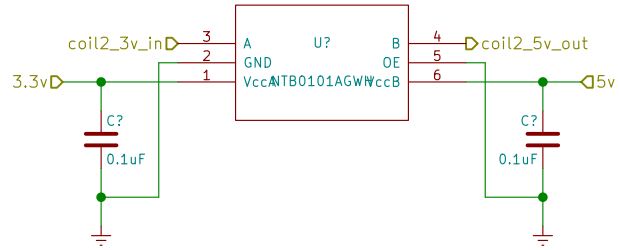
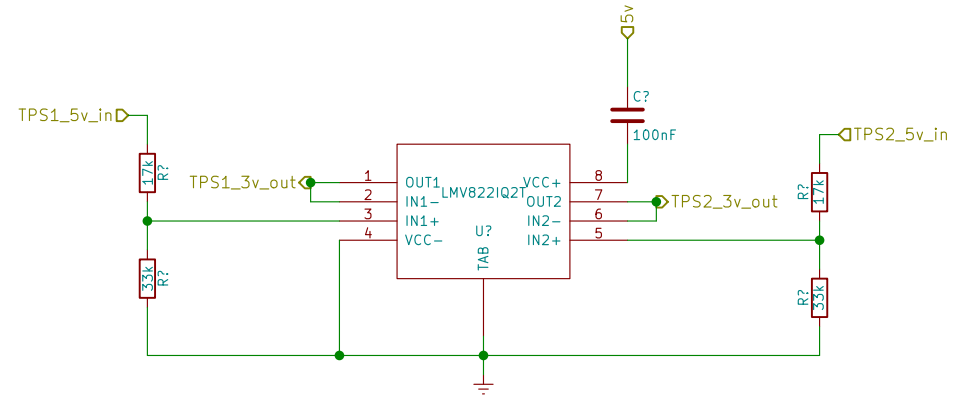
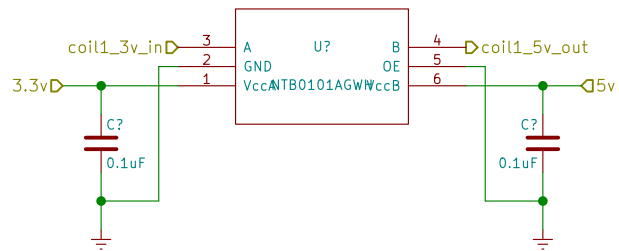
Opensource Airhead

Sheet: /speeduino/BRV/
File: BRV.sch

Title: Battery Referenece Voltage

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 23/33





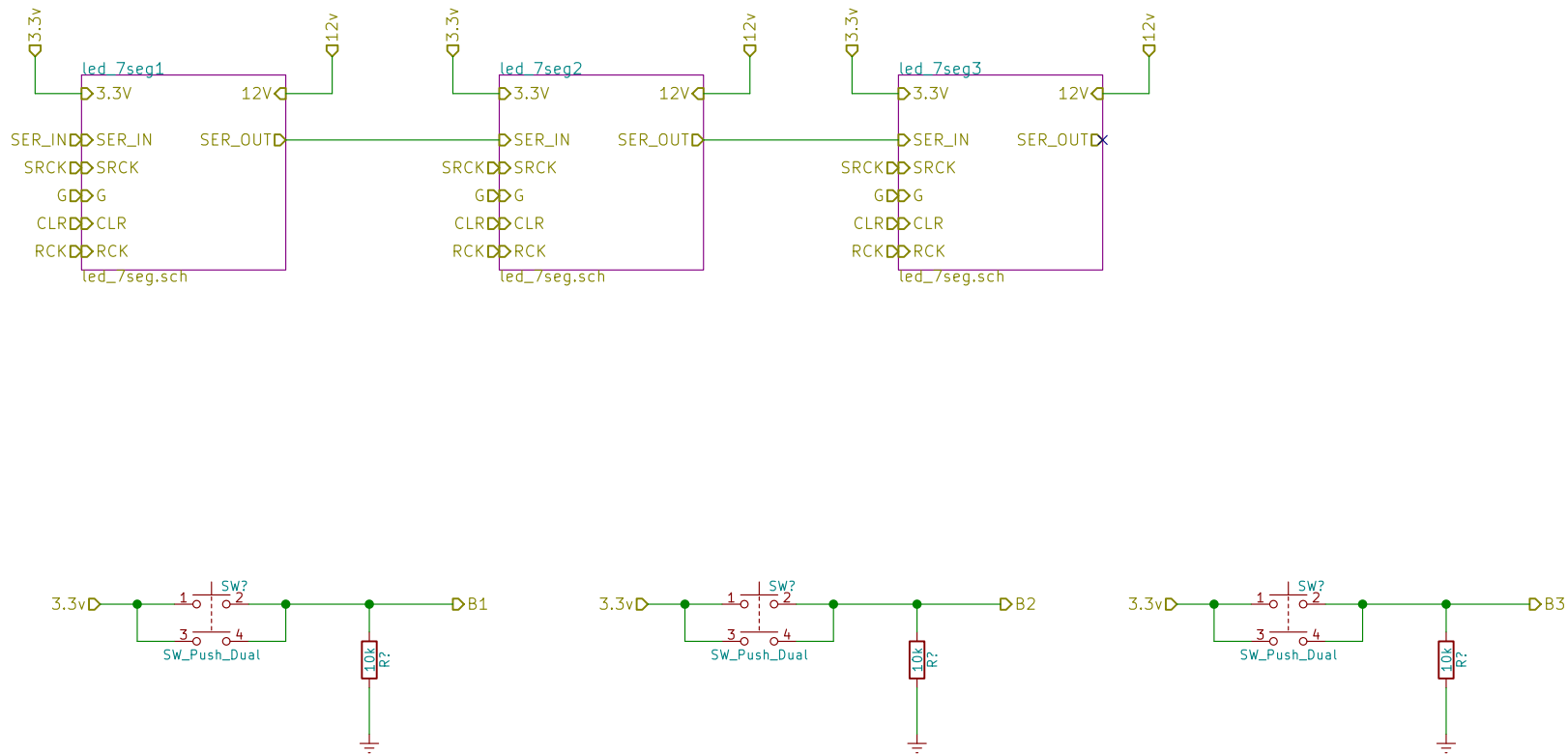
Opensource Airhead

Sheet: /ATmega256RFR2/level_shifter/
File: level_shifter.sch

Title: Level shifter 3.3v <--> 5v

Size: A4 Date:
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1

Rev: 0.1
Id: 25/33



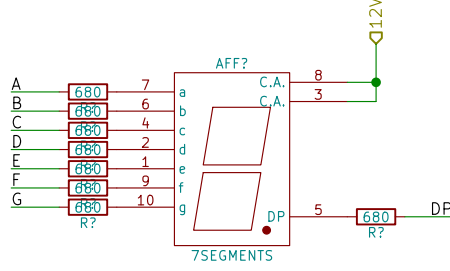
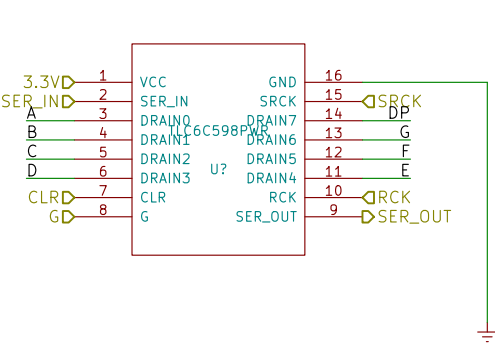
Opensource Airhead

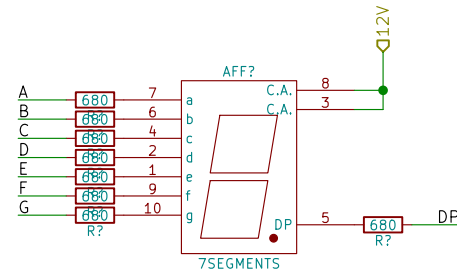
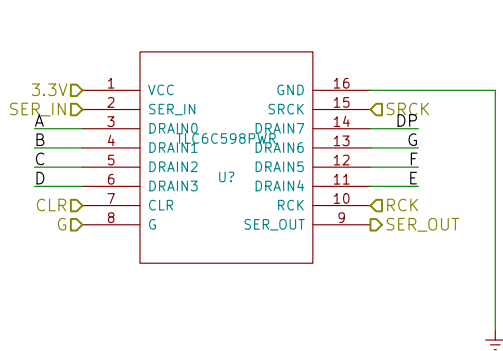
Sheet: /ATmega256RFR2/debug_leds/
File: debug_leds.sch

Title: Display

Size: A4 Date:
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1

Rev: 0.1
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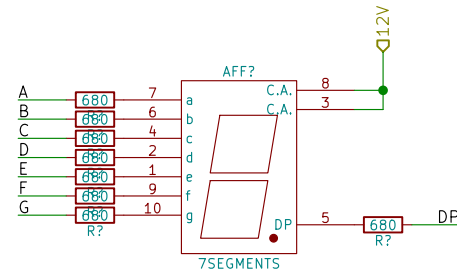
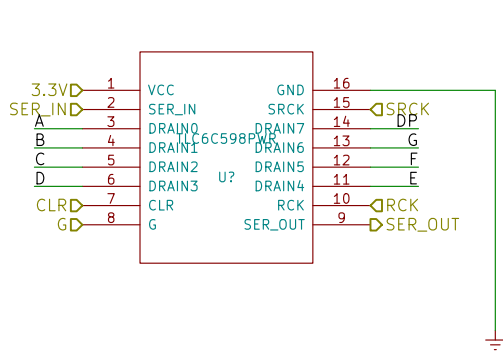


Opensource Airhead

Sheet: /ATmega256RFR2/debug_leds/led_7seg2/
File: led_7seg.sch

Title:

Size: A4	Date:	Rev: 0.1
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1		Id: 28/33



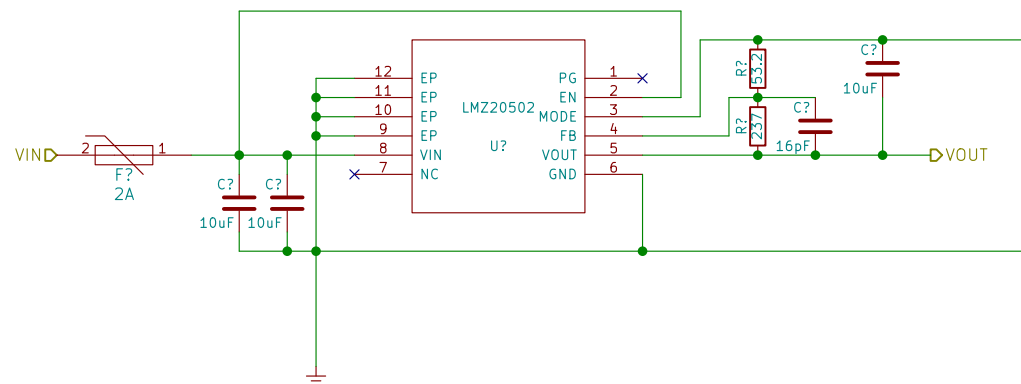
Opensource Airhead

Sheet: /ATmega256RFR2/debug_leds/led_7seg3/
File: led_7seg.sch

Title:

Size: A4 Date:
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1

Rev: 0.1
Id: 29/33



Opensource Airhead

Sheet: /ATmega256RFR2/sheet5978B755/

File: 5vdc_3vdc.sch

Title: LMZ20502 5v to 3.3v

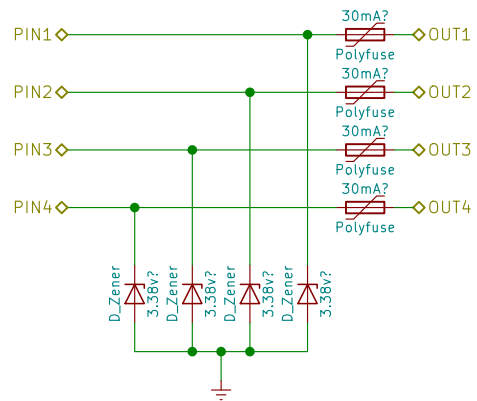
Size: A4

Date:

Rev: 0.1

KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1

Id: 30/33



Opensource Airhead

Sheet: /ATmega256RFR2/ext_protection/

File: ext_protection.sch

Title: External pin protection

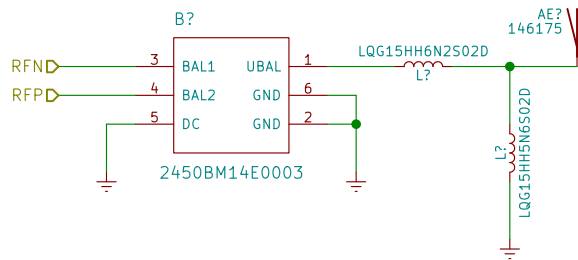
Size: A4

Date:

Rev: 0.1

KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1

Id: 31/33



Opensource Airhead

Sheet: /ATmega256RFR2/ecu_antenna/
File: antenna.sch

Title: Antenna

Size: A4
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu16.04.1

Date:

Rev: 0.1

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Id: 33/33