

MCU

File: mcu.kicad_sch

Sensors

File: sensors.kicad_sch

Bluetooth

File: bluetooth.kicad_sch

Outputs

File: outputs.kicad_sch

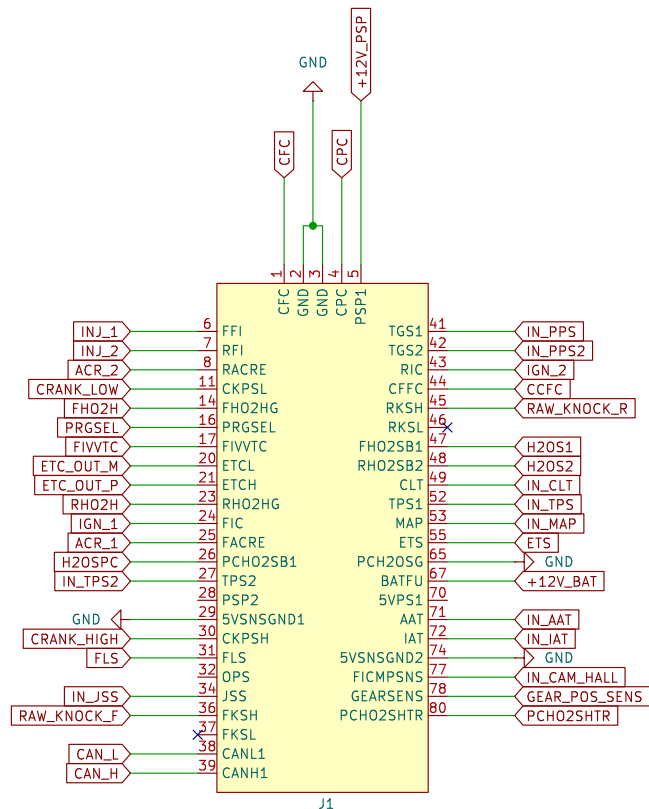
TODO:

Do we need to connect PSP2? Like connect it directly to PSP1 or sth? Measure at OEM ECU.

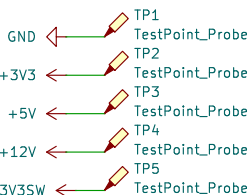
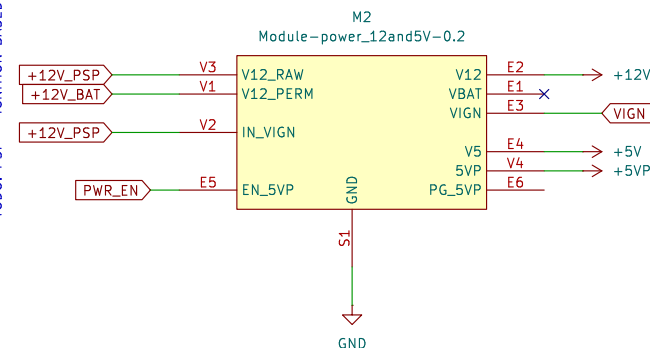
DONE: GEARSSENS analyze the signal -> Kind of analog?

DONE: AM POSITION = FICMPSNS Hall effect or what is that?

Knock Sensor LOW signals not needed?



TODO: PSP = IGNITION BASED?



Hellen-Bremen

Sheet: /
File: hellenbremen.kicad_sch

Title:

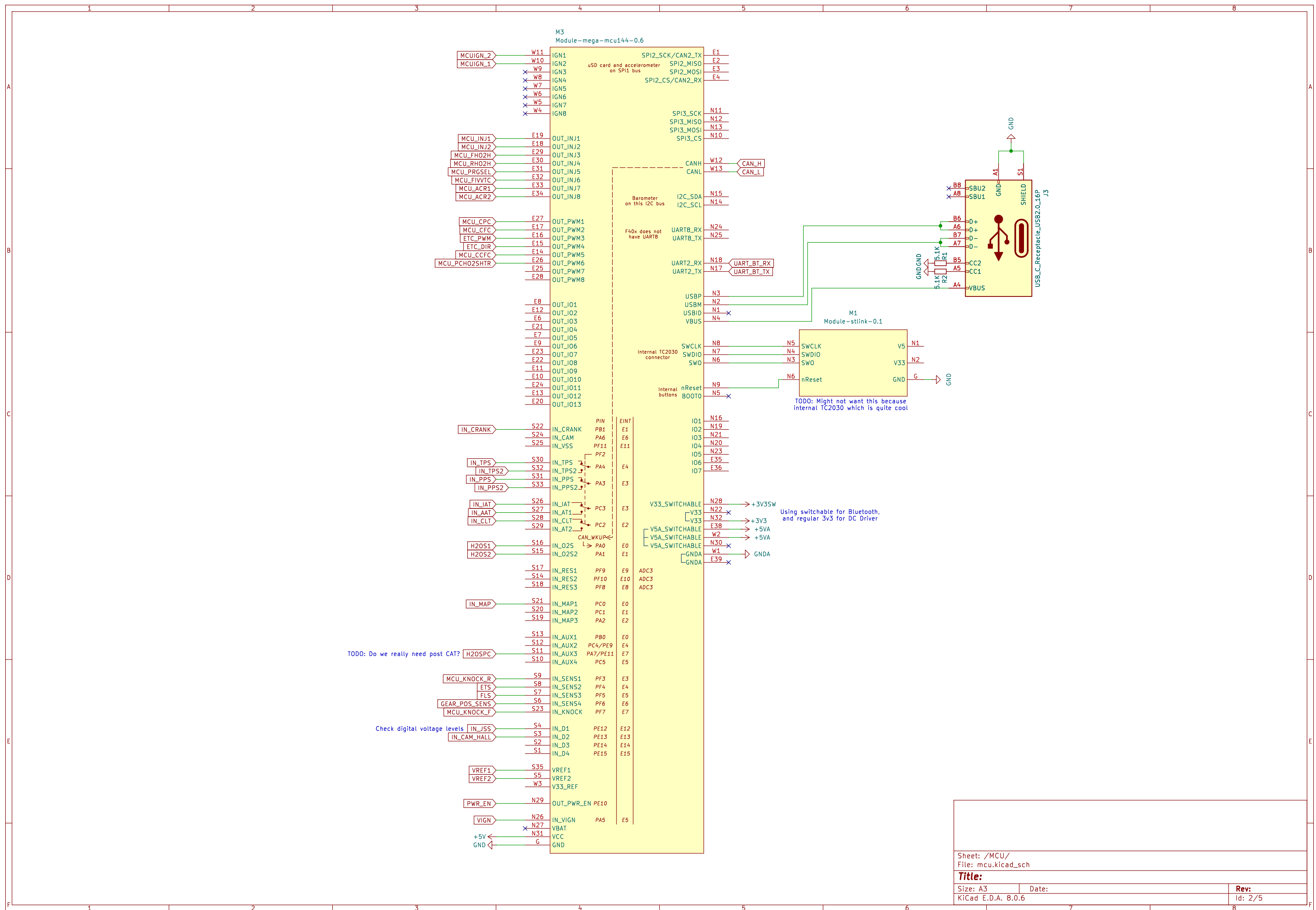
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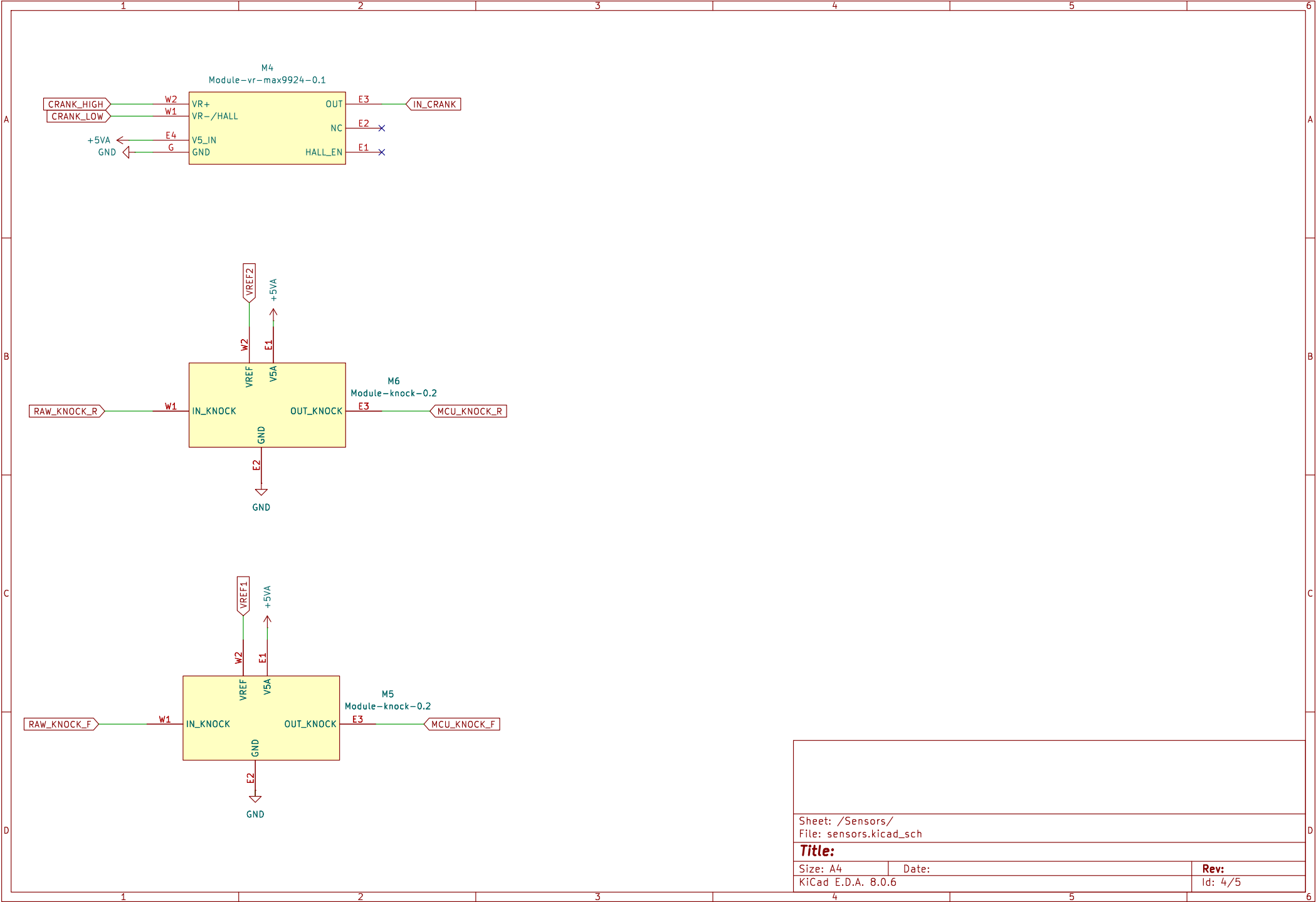
Date:

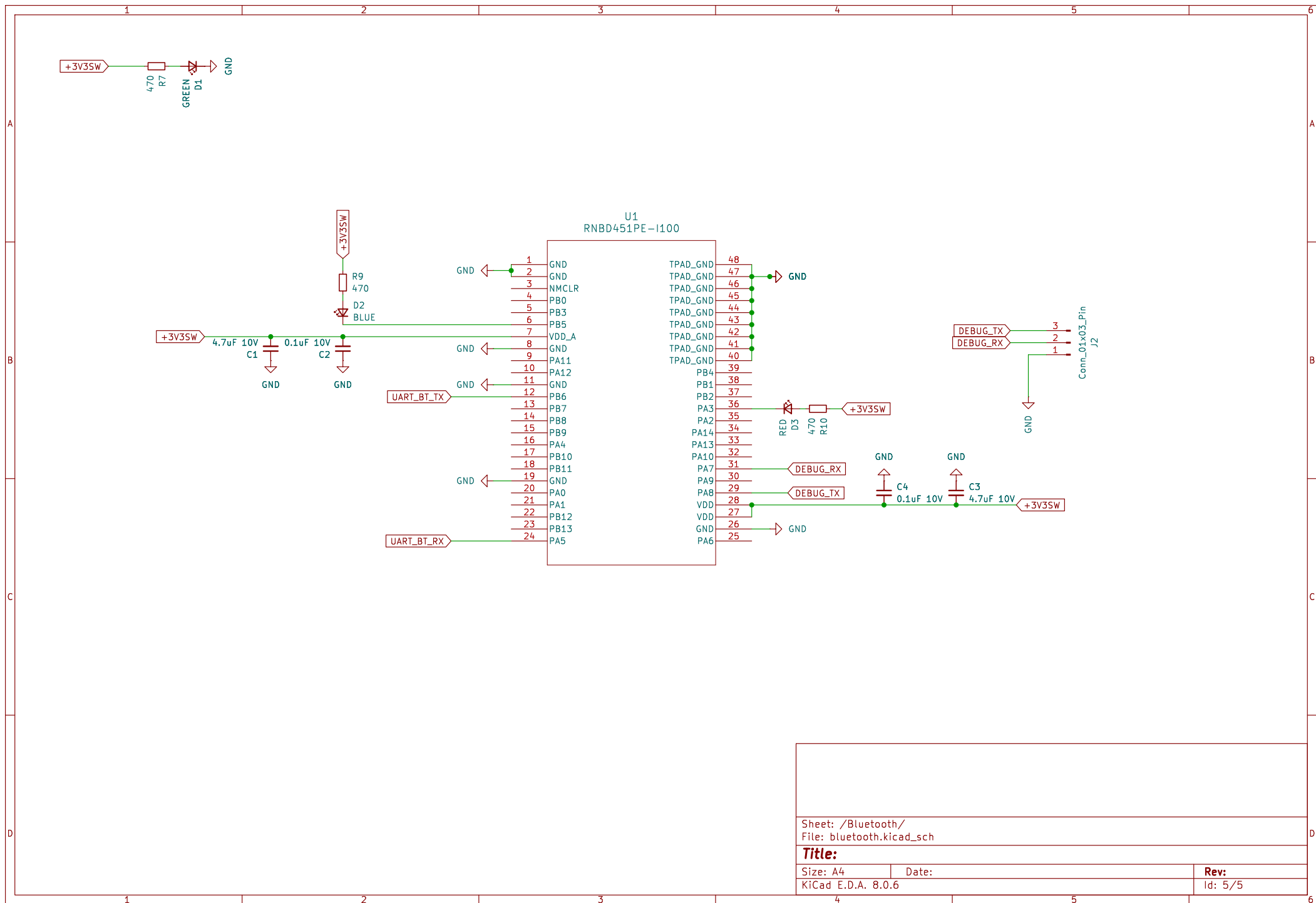
KiCad E.D.A. 8.0.6

Rev: A

Id: 1/5







Sheet: /Bluetooth/
File: bluetooth.kicad_sch

Title:

Size: A4 Date:

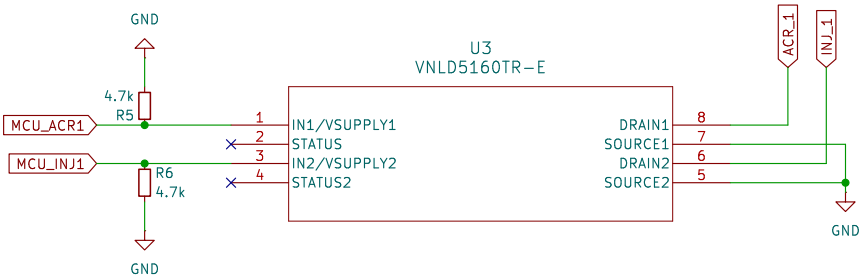
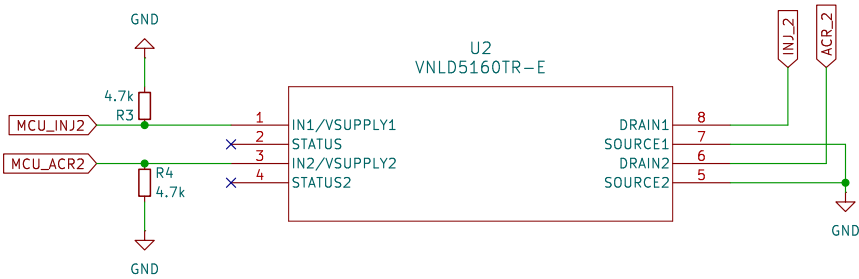
KiCad E.D.A. 8.0.6

Rev:

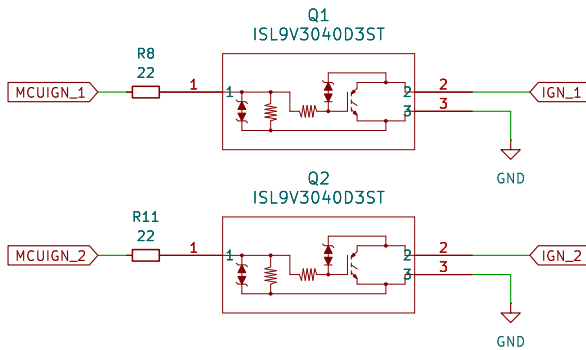
Id: 5/5

INJECTORS & ACR

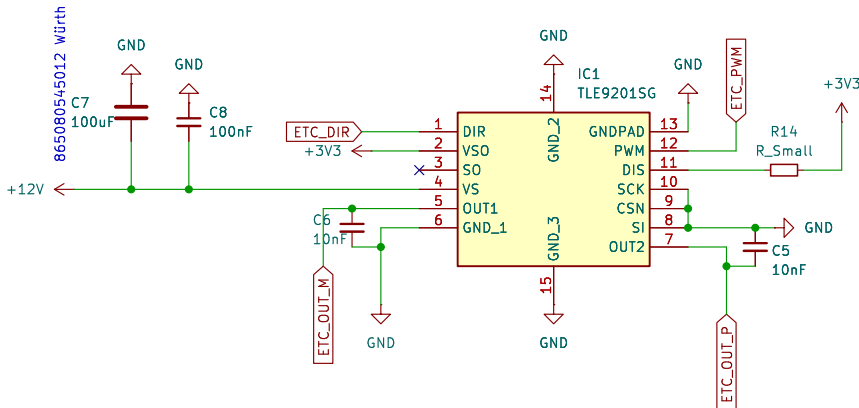
INJECTORS MEASURED TO TAKE AROUND 1A EACH



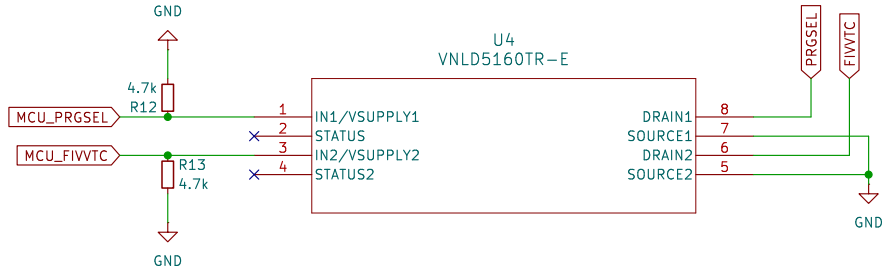
IGNITION



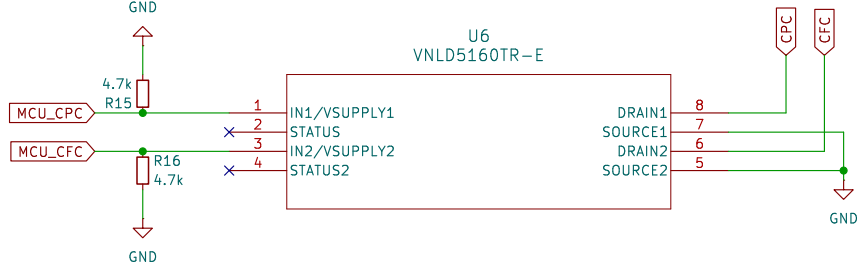
Electronic Throttle



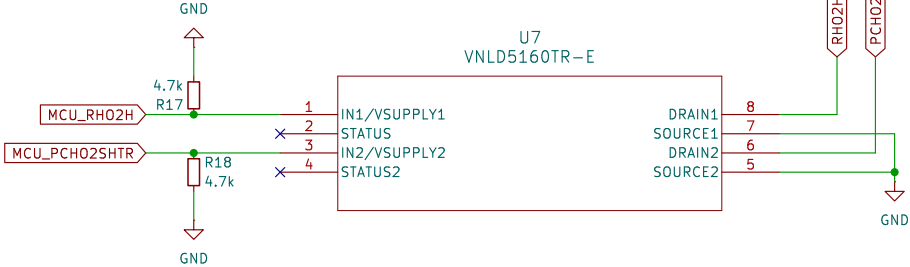
PURGE & VVT SOLENOIDS



COOLANT FAN & PUMP



H2OS Heaters



CCFC & H02HTR

