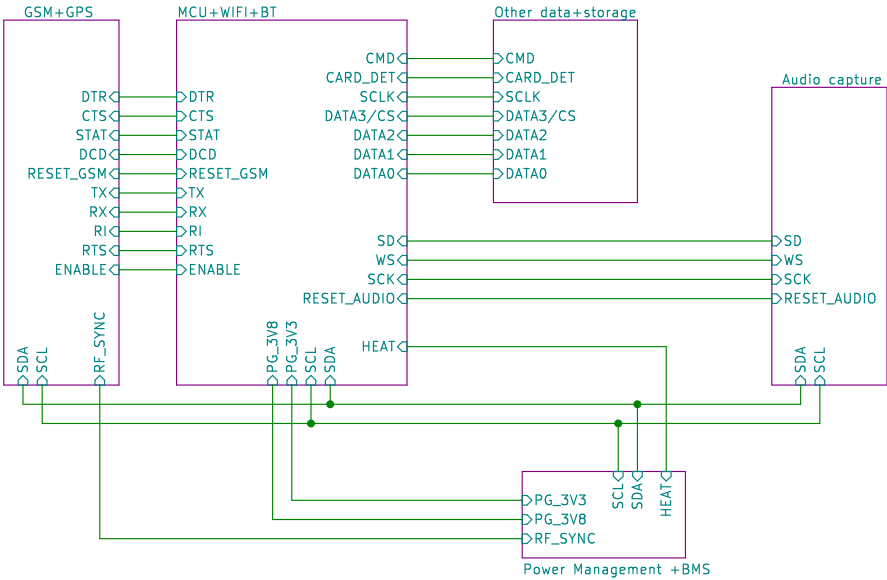
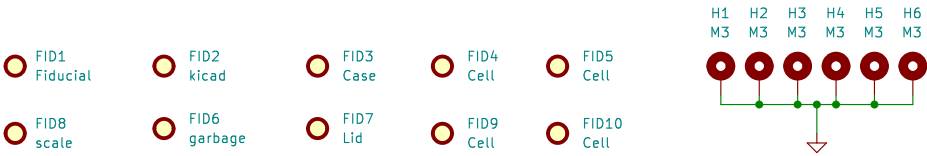


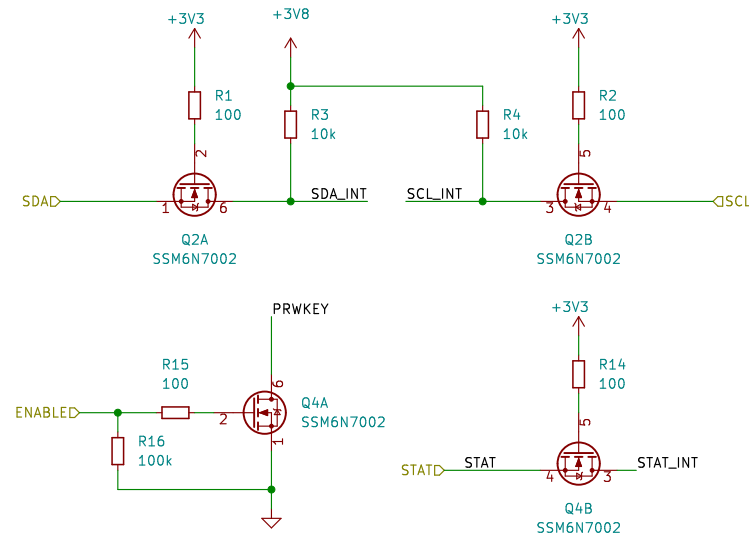
All SMD caps ceramic are 0603 16V X7R or better unless other notes are made
All SMD resistors are 0603
Stack up:
4 layer FR4 sig gnd gnd+sig sig
All non power traces should aim to be 50 ohm single ended impedance
unless other requirements are in place
Delata(T) aimed for is 20C or less



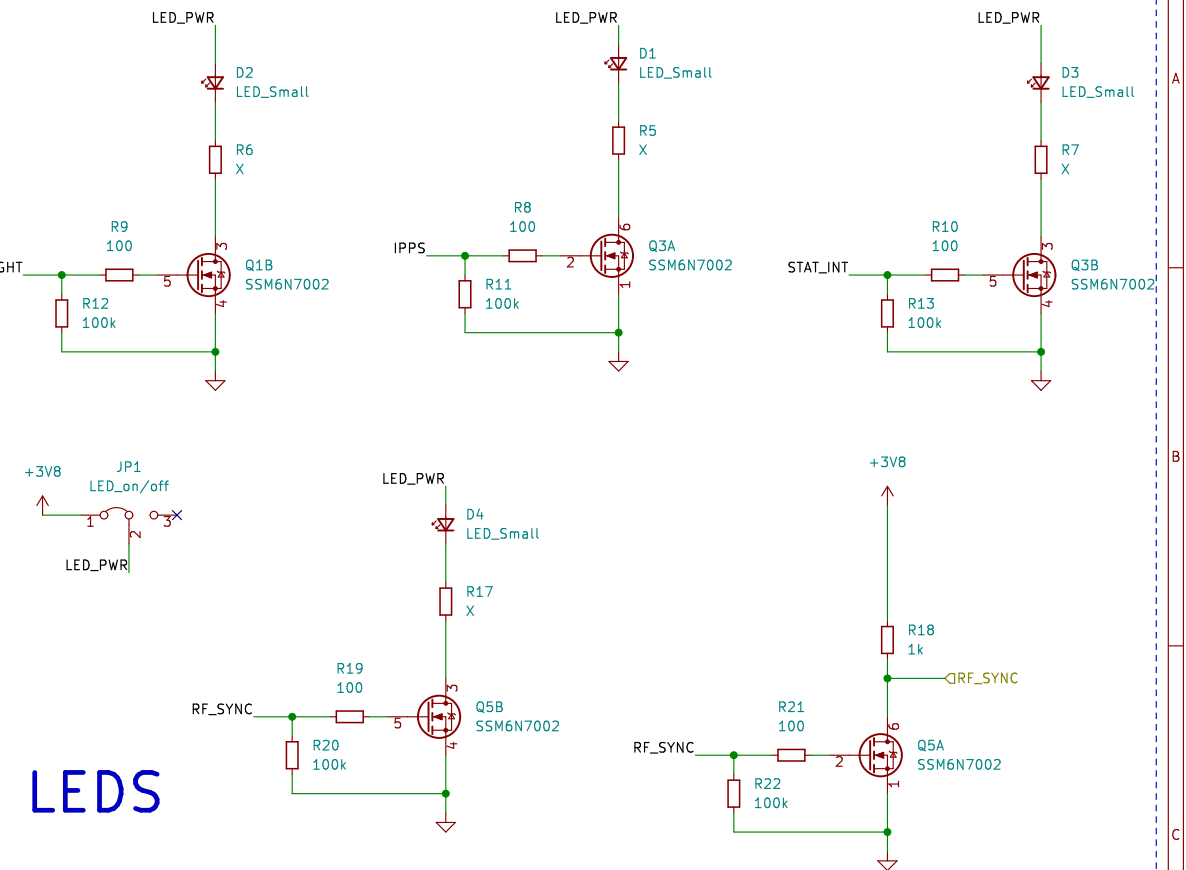
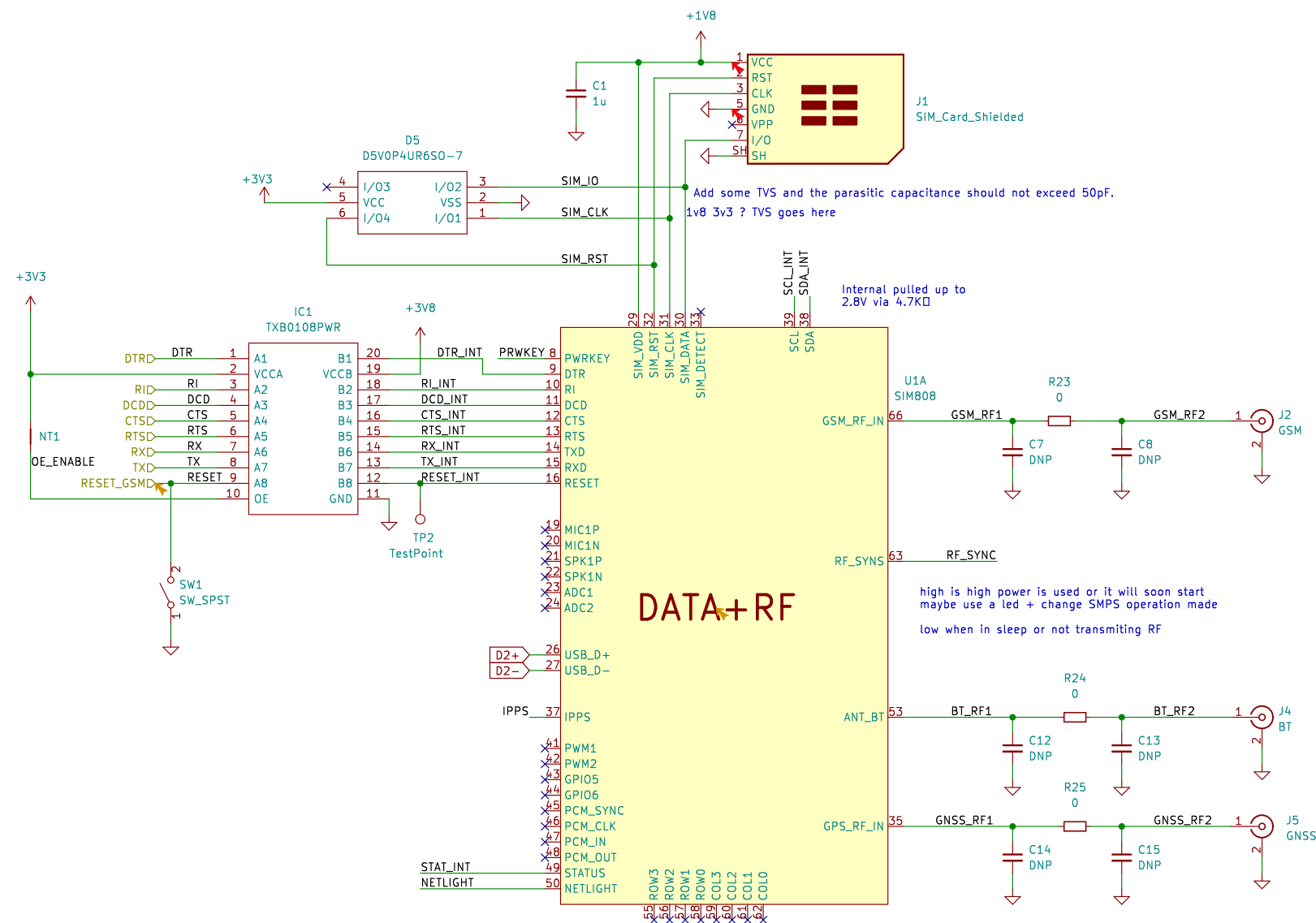
CASE+ GRAPHICS + MECHANICAL



LEVEL SHIFTERS

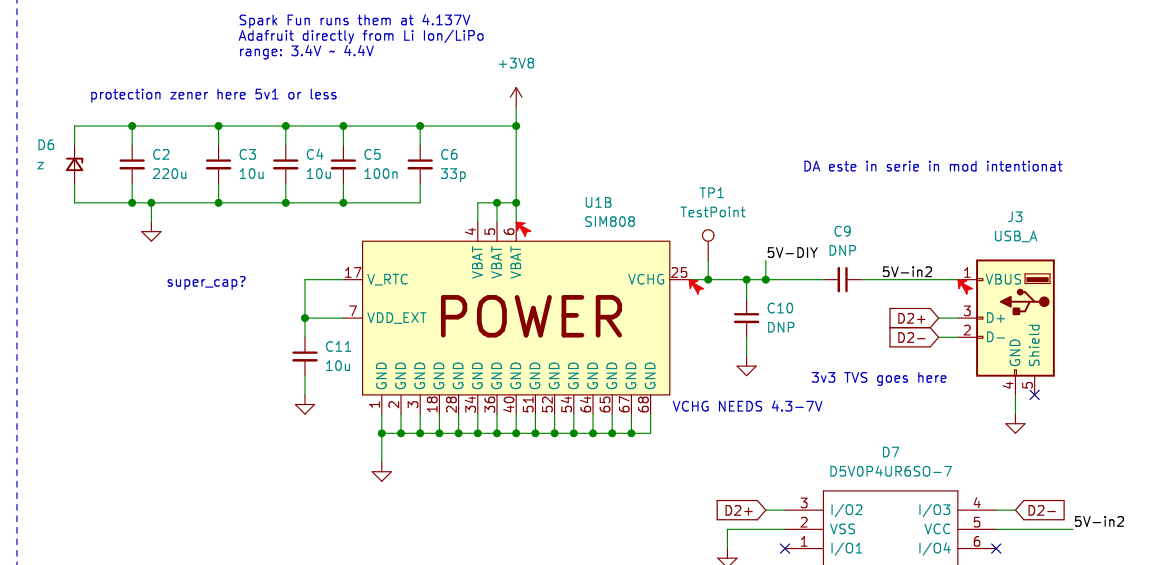


GSM/GNSS DATA+ RF +SIM



LEDS

GNNS/GSM POWER



Sheet: /GSM+GPS/
File: RF.kicad_sch

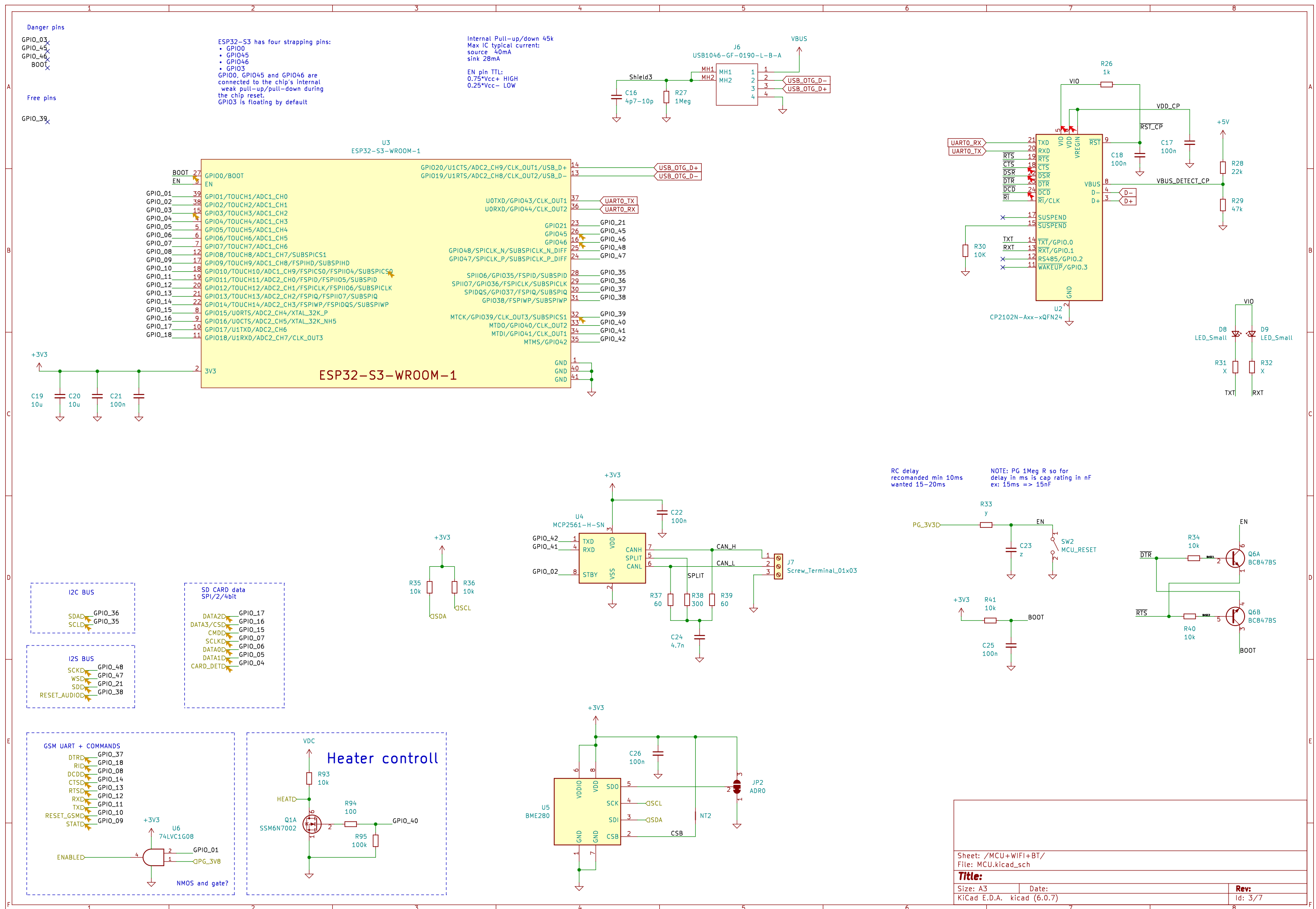
Title:

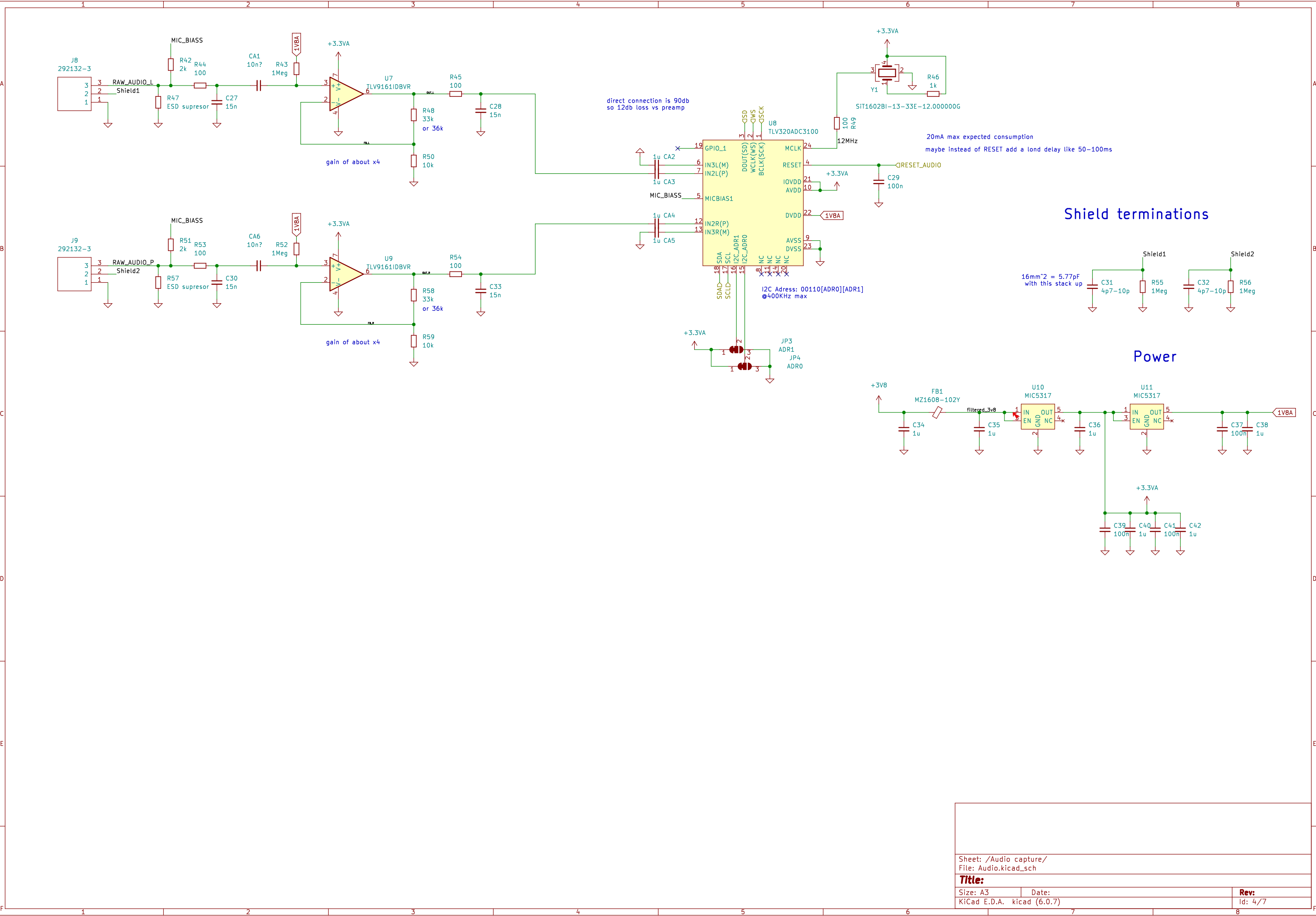
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KiCad E.D.A. kicad (6.0.7)

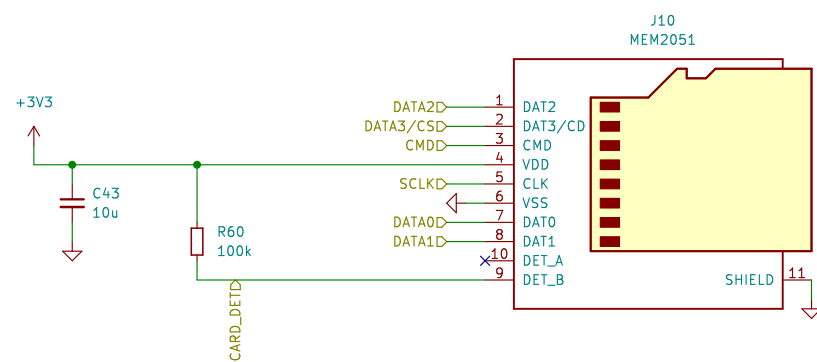
Date:

Rev:

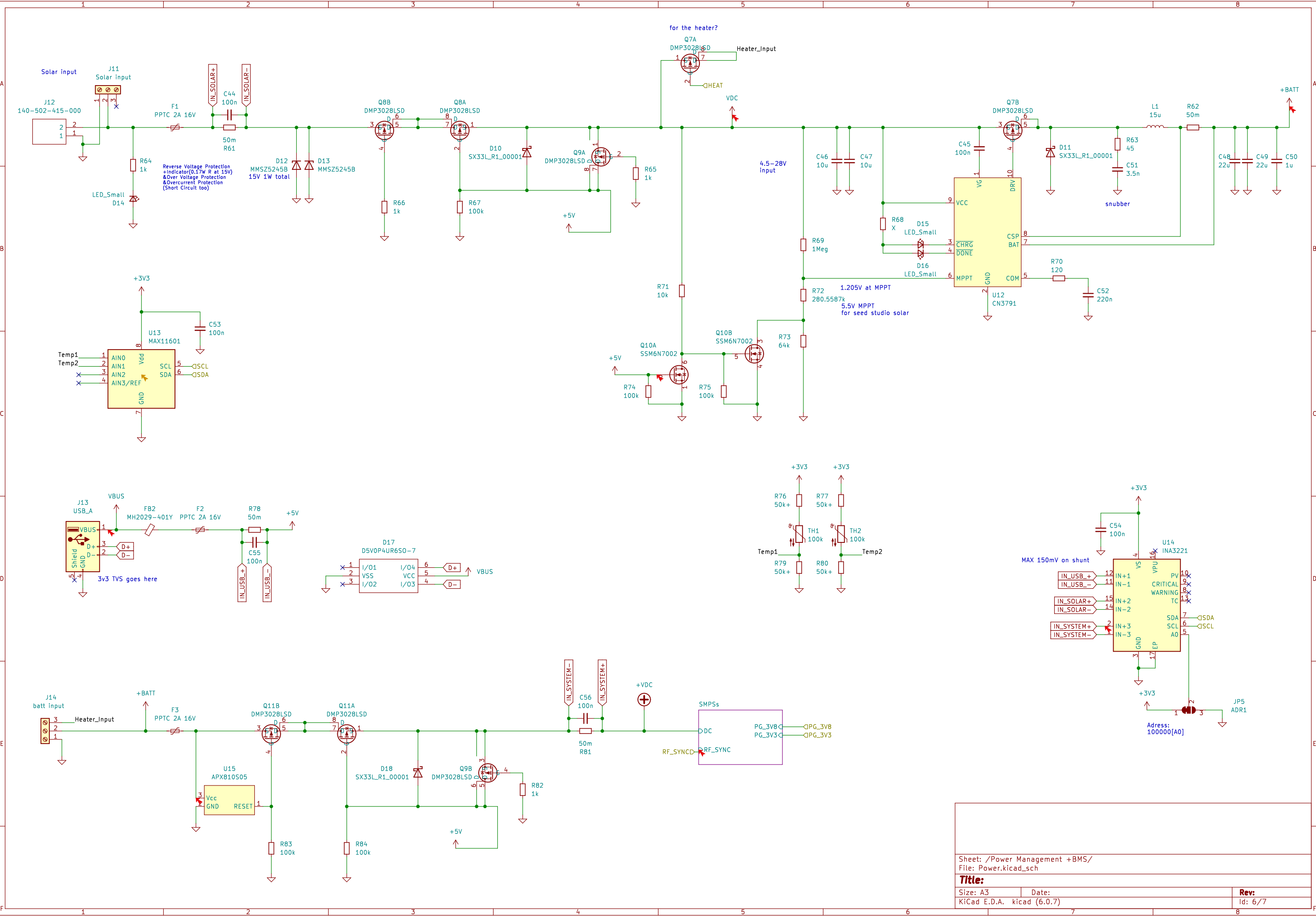
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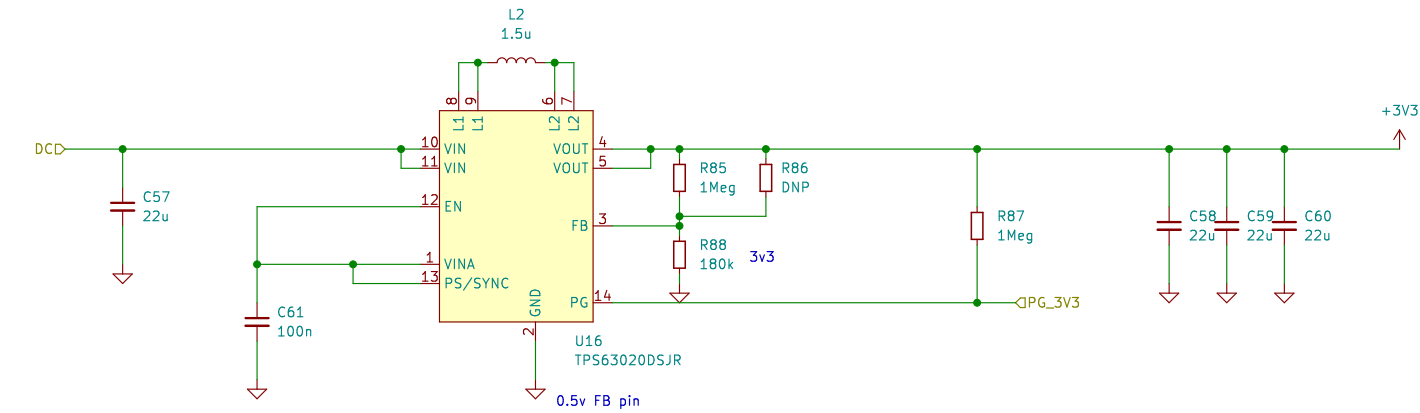




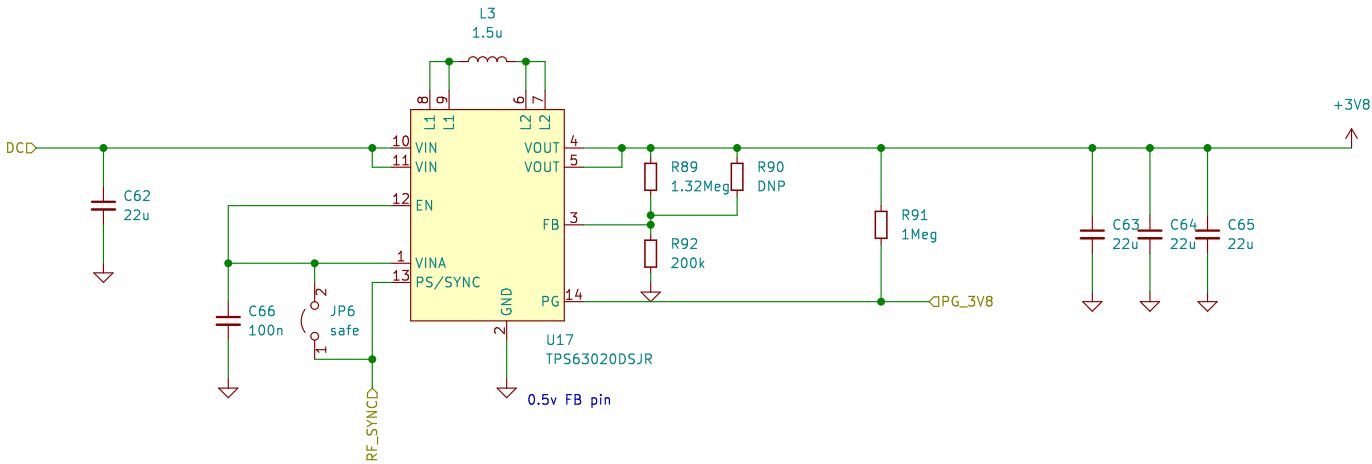
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Title:	
Size: A3	Date:
KiCad E.D.A. kicad (6.0.7)	Rev: Id: 5/7



3V-3V3



3V8-4V



Sheet: /Power Management +BMS/SMPSS/
File: SMPSS.kicad_sch

Title:

Size: A3

Date:

Rev:

KiCad E.D.A. kicad (6.0.7)

Id: 7/7