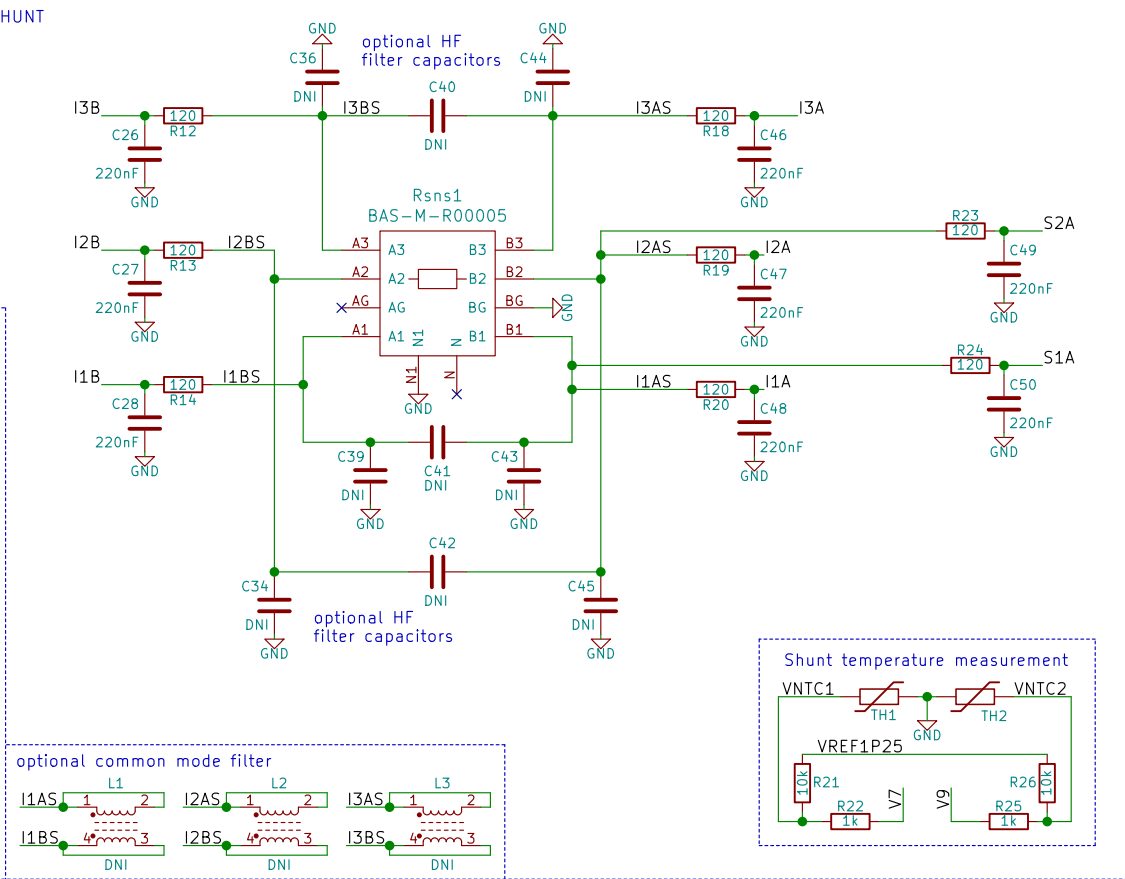
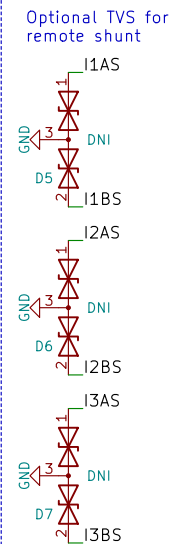
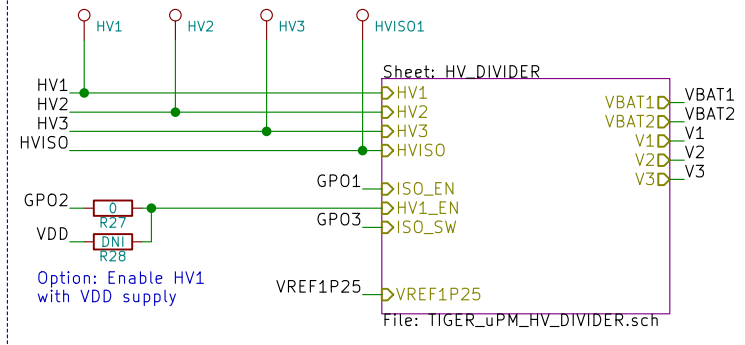


low voltage side high voltage side

CURRENT SENSE SHUNT



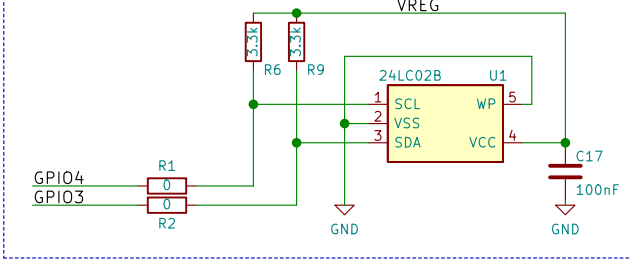
HV INTERFACE



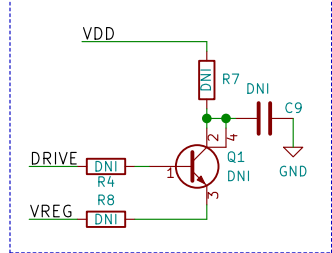
I/O CONNECTORS



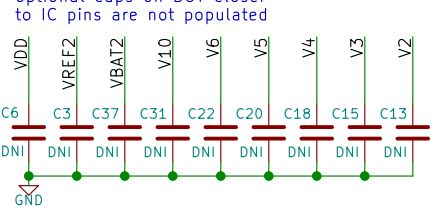
EEPROM



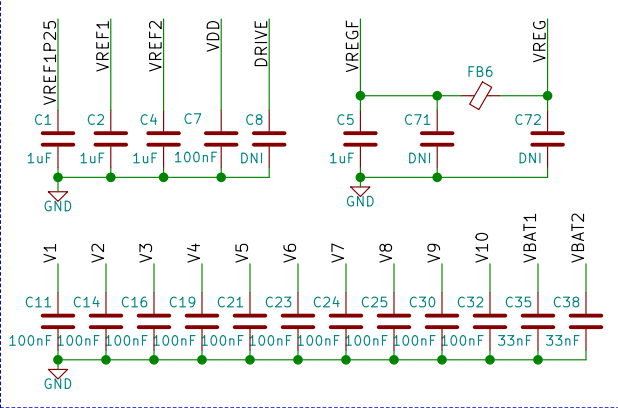
OPT EXT VDD POWER INPUT



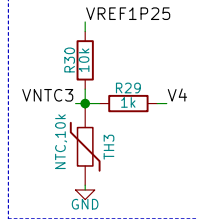
optional caps on BOT closer to IC pins are not populated



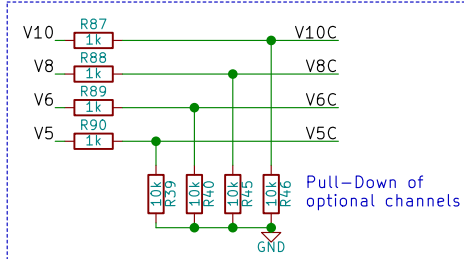
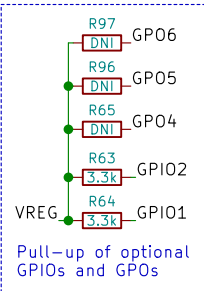
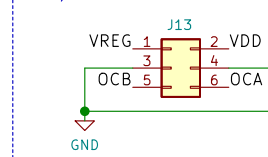
BYPASS CAPACITORS



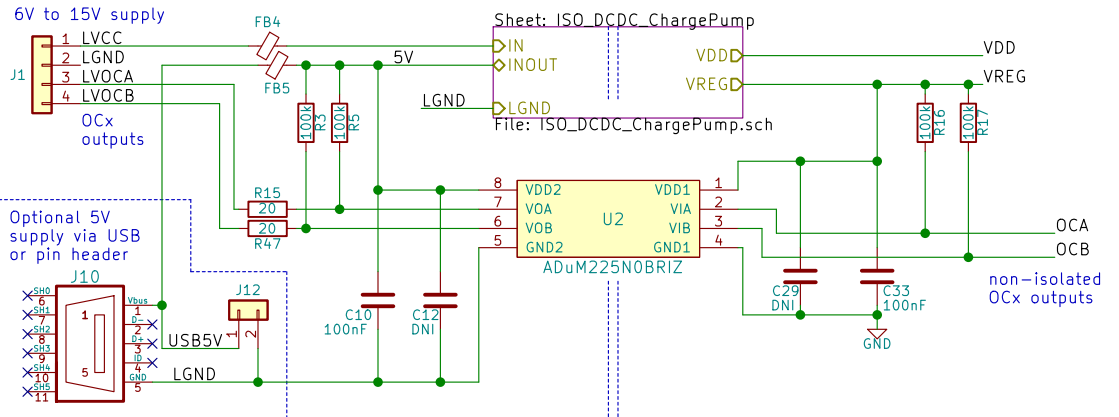
BOARD TEMPERATURE SENSOR



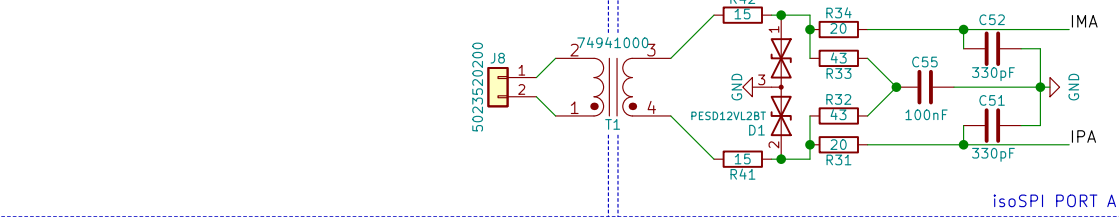
OCA / OCB and PWR header



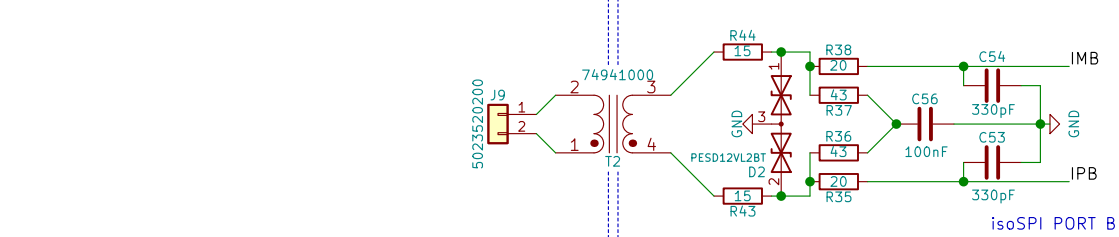
ISOLATED IN/OUT



isoSPI PORT A



isoSPI PORT B



TOOLING HOLES



MOUNTING HOLES



Battery Pack Monitor

Analog Devices

Sheet: /

File: TIGER_uPM_RevC.sch

Title: EVAL-ADBMS2950-BASIC

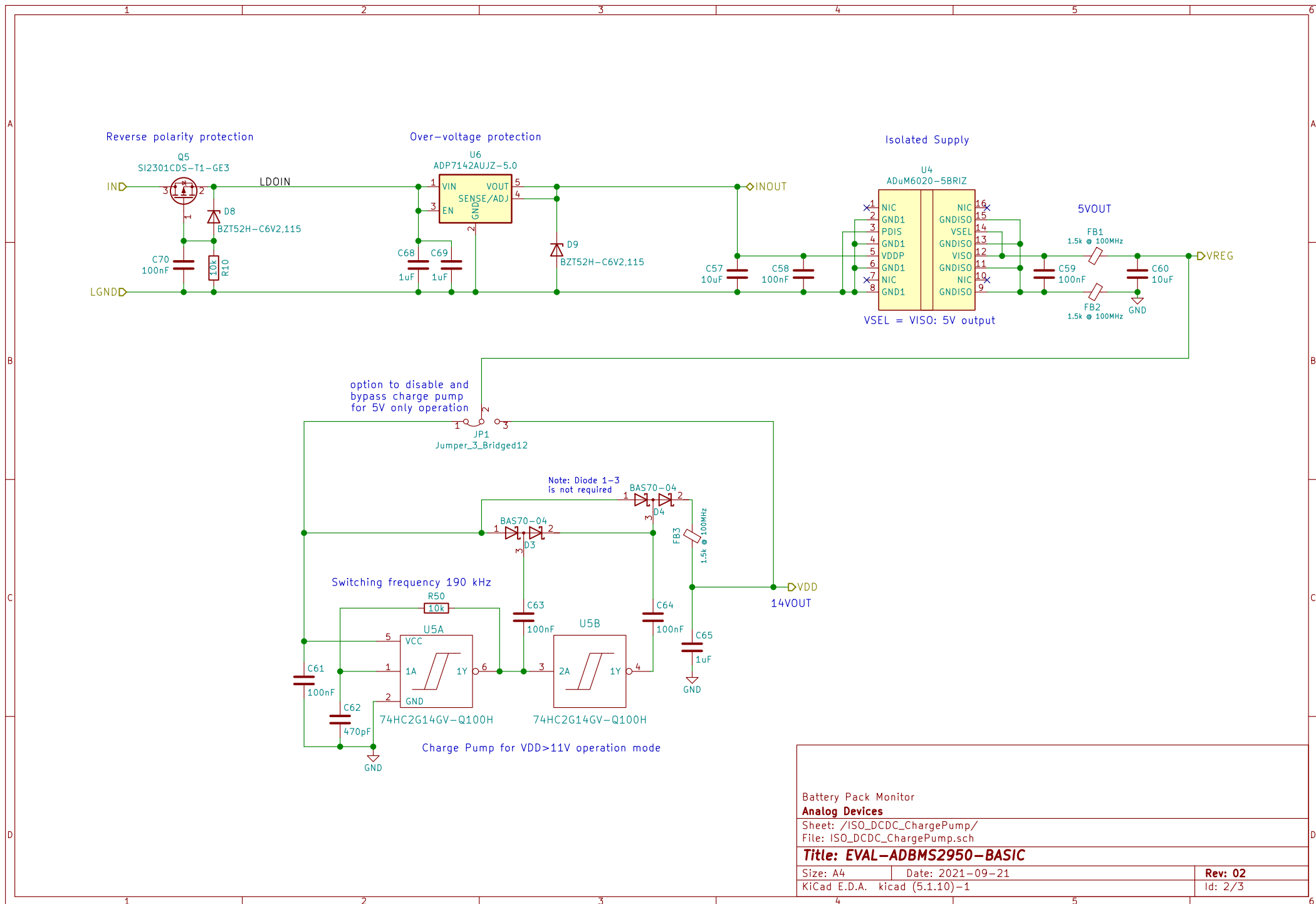
Size: A3

Date: 2021-09-21

Rev: 02

KiCad E.D.A. kicad (5.1.10)-1

Id: 1/3



Battery Pack Monitor	
Analog Devices	
Sheet: /ISO_DCDC_ChargePump/ File: ISO_DCDC_ChargePump.sch	
Title: EVAL-ADBMS2950-BASIC	
Size: A4	Date: 2021-09-21
KiCad E.D.A. kicad (5.1.10)-1	Rev: 02 Id: 2/3

