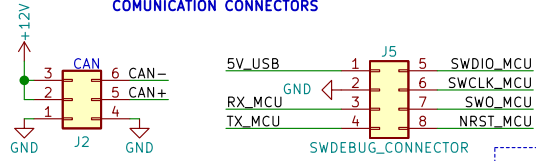
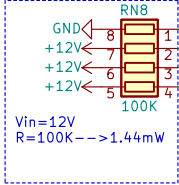


COMUNICATION CONNECTORS

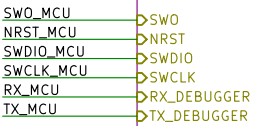
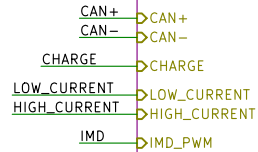


IF_DISCONNECTED-->ERROR(=0V)

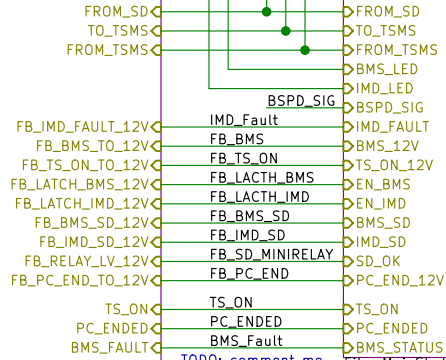


Sheet: AMS

Sheet: Shutdown



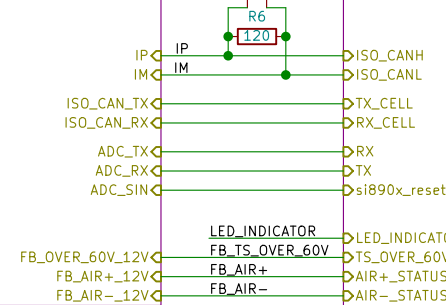
File: MCU.sch



TODO: comment me

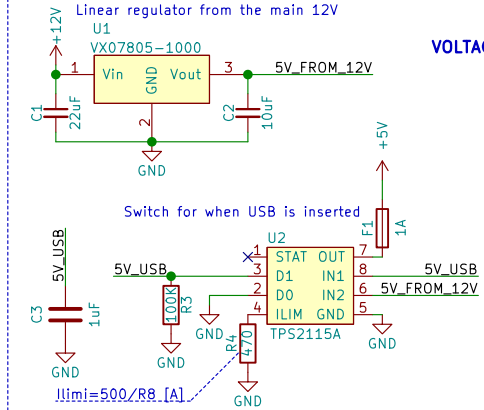
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Sheet: HV

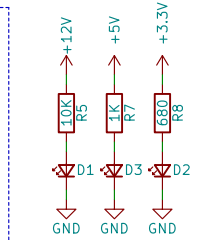


File: HVSide.sch

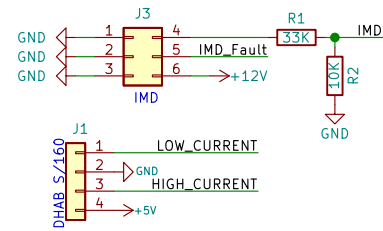
VOLTAGE REGULATION



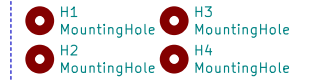
RAIL PRESENCE LEDs



TODO: comment me



MECHANICAL



CAHRGE is PULL-DOWN
LED_INDICATOR is PULL-UP
IMD_LED is PULL-UP
AMS_LED is PULL-UP
5V_USB is PULL-DOWN

Sheet: /
File: MainBoard.sch

Title:

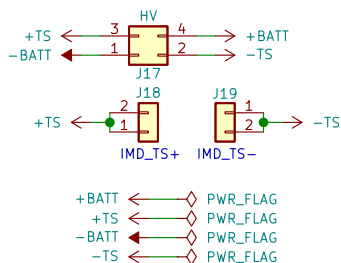
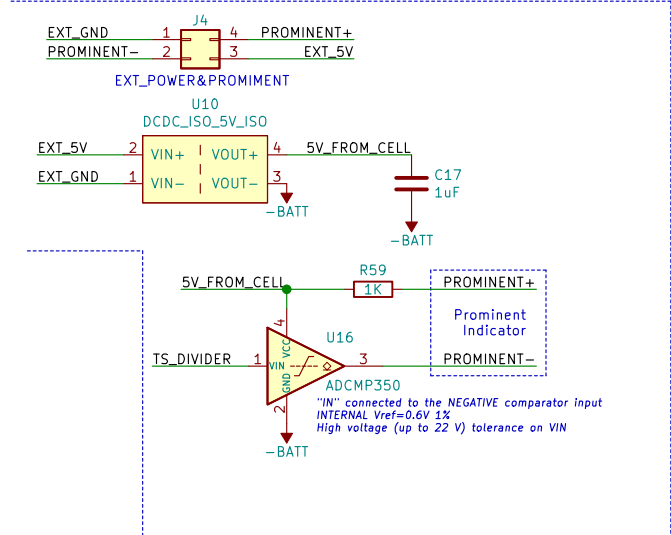
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Date:

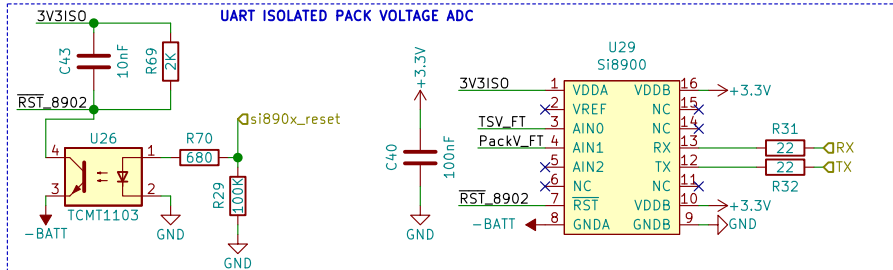
Rev:

Id: 1/4

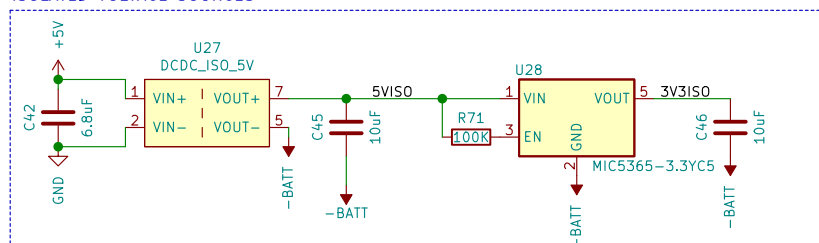
PROMINENT INDICATOR



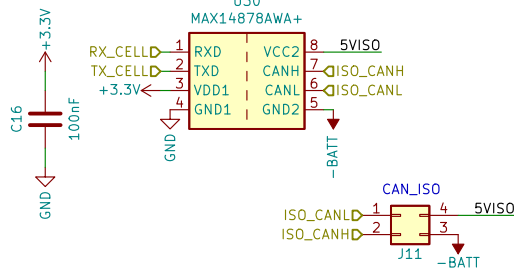
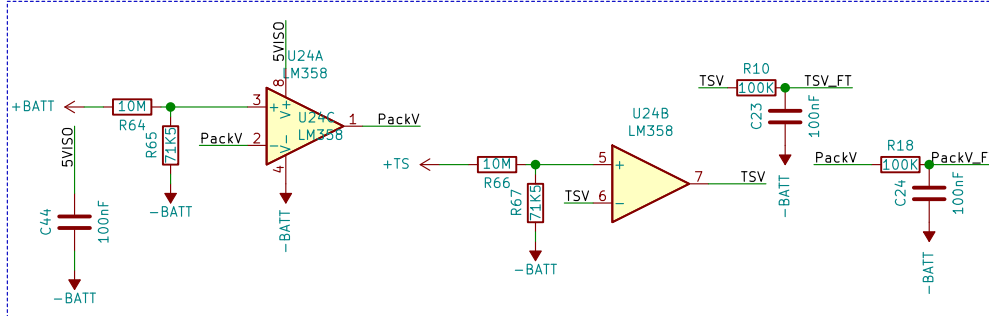
UART ISOLATED PACK VOLTAGE ADC



ISOLATED VOLTAGE SOURCES



HV ADC BUFFERS



Sheet: /HV/
File: HVSide.sch

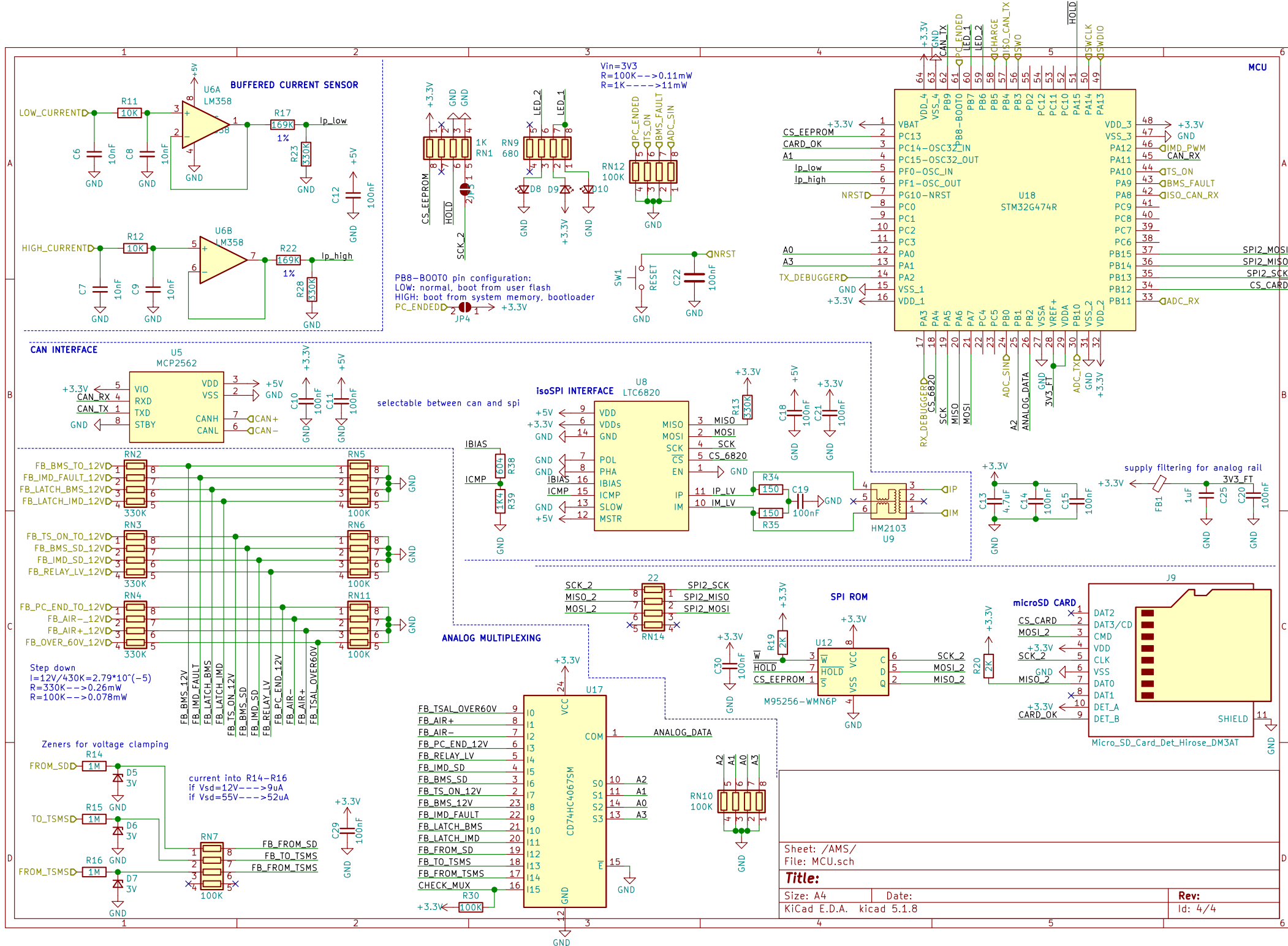
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Date:

Rev:

Id: 2/4



Sheet: /AMS/
File: MCU.sch

Title:

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KiCad E.D.A. kicad 5.1.8

Rev:
Id: 4/4