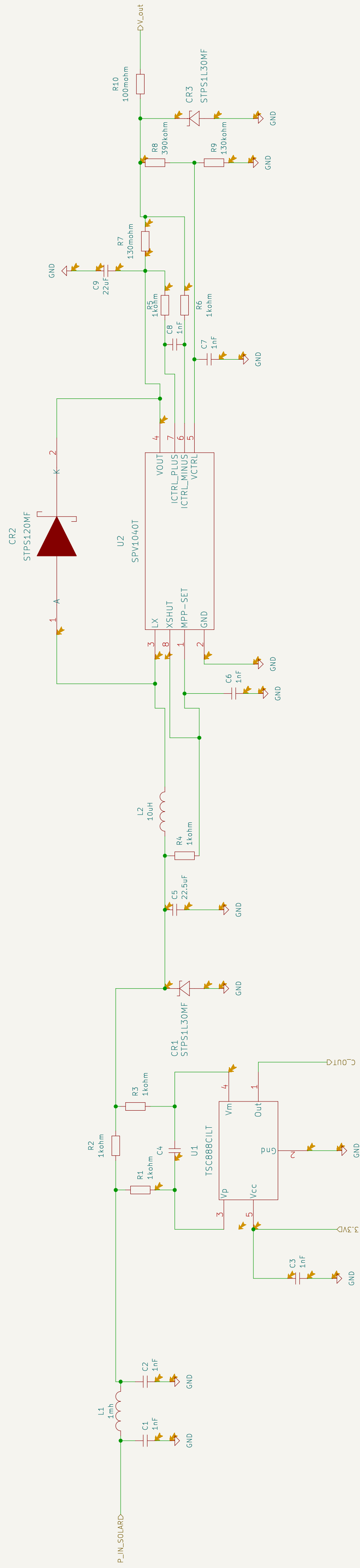
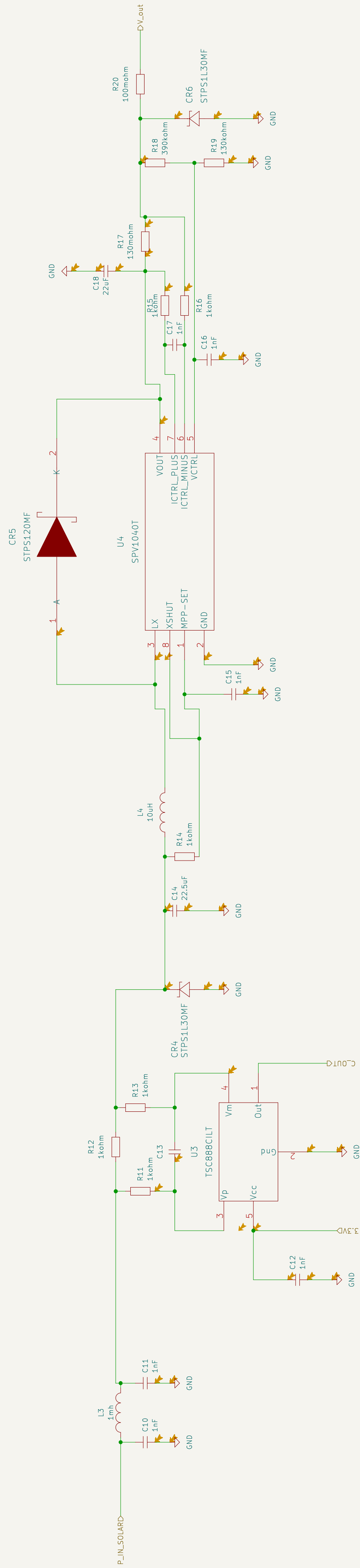


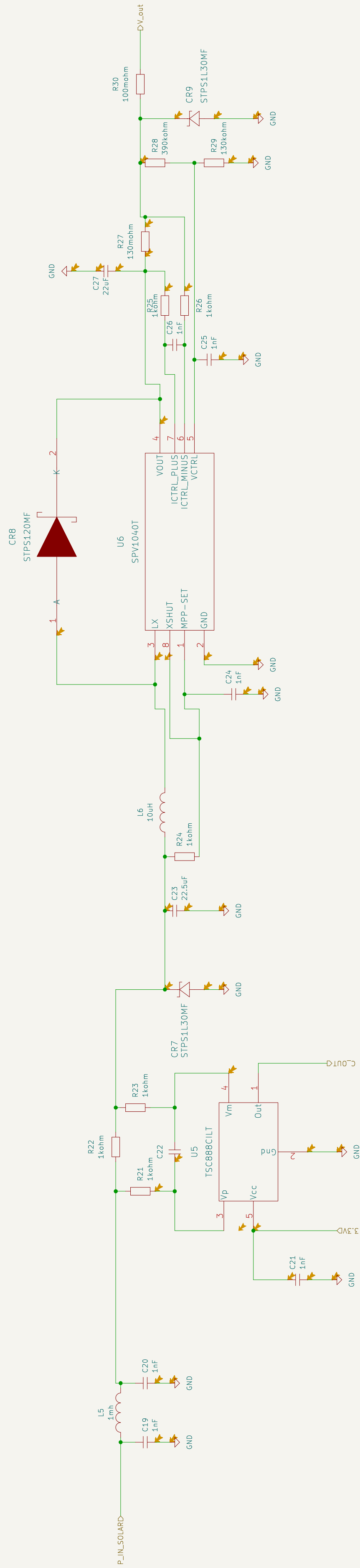
CURRENT SENSOR & MPPT



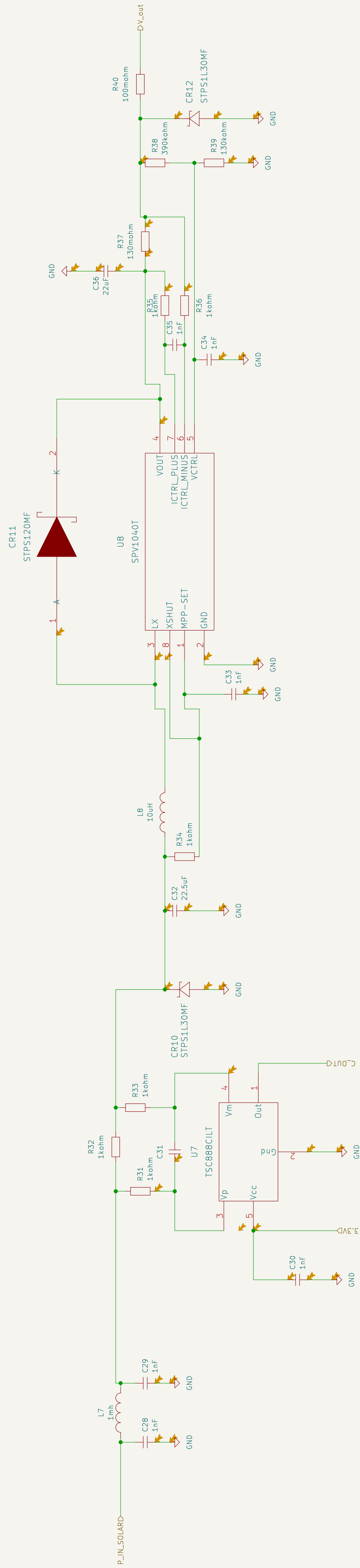
CURRENT SENSOR & MPPT



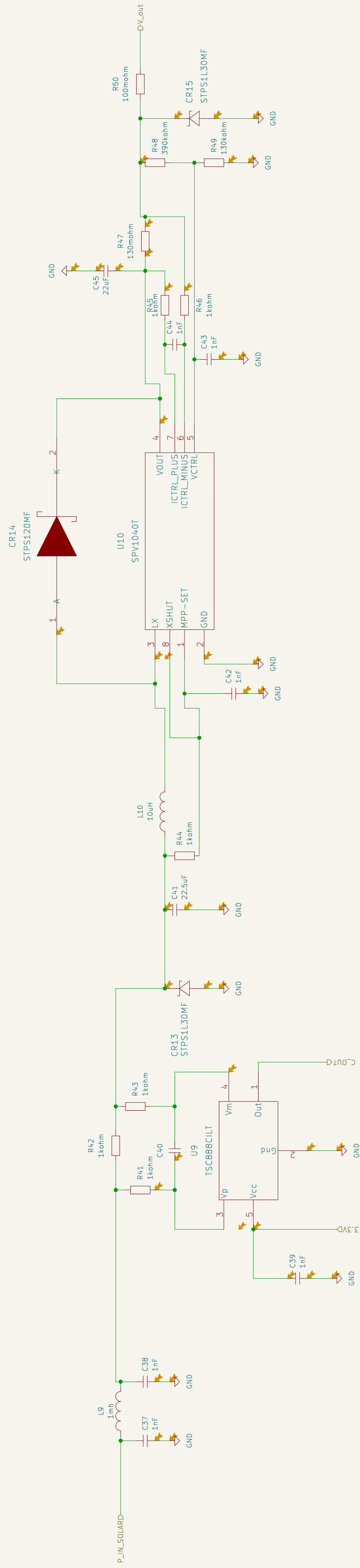
CURRENT SENSOR & MPPT



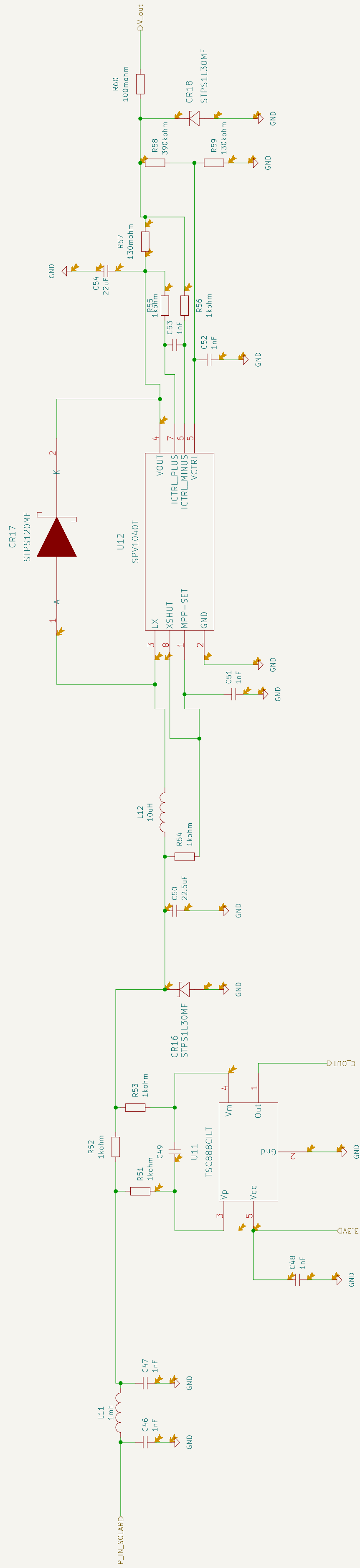
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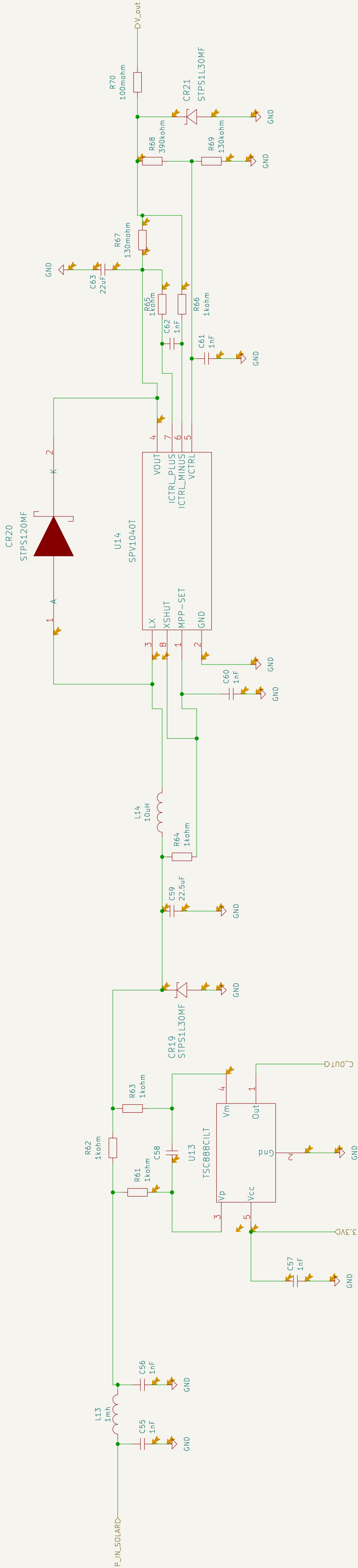
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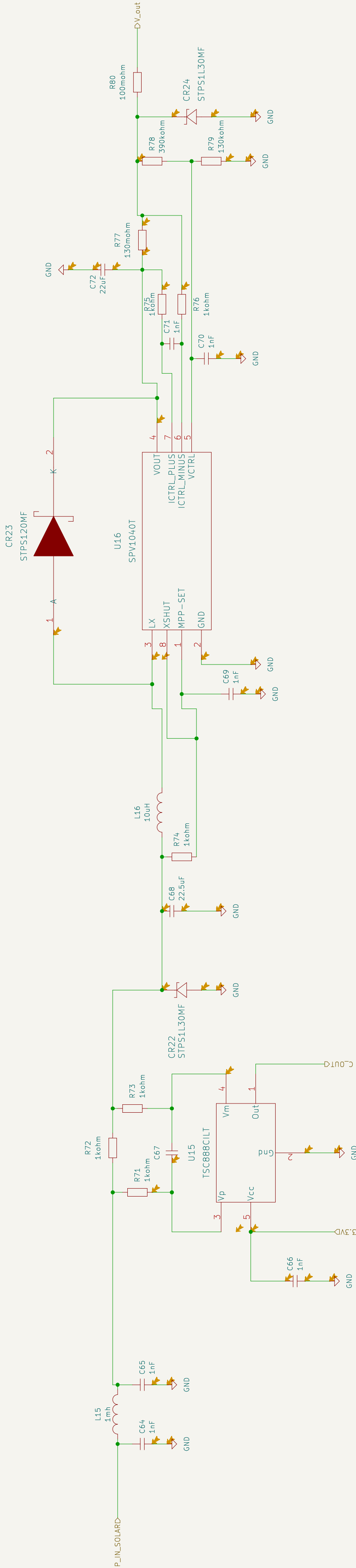
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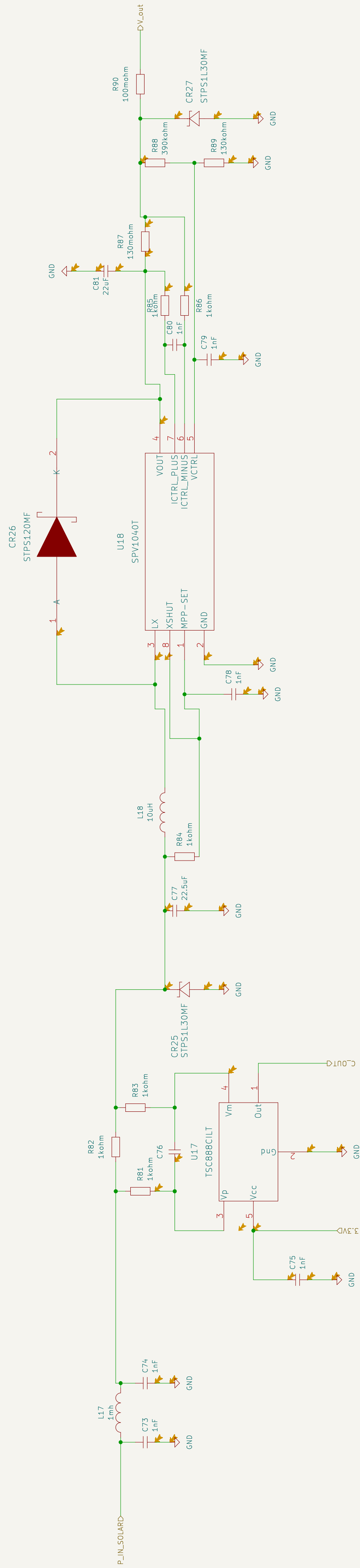
CURRENT SENSOR & MPPT



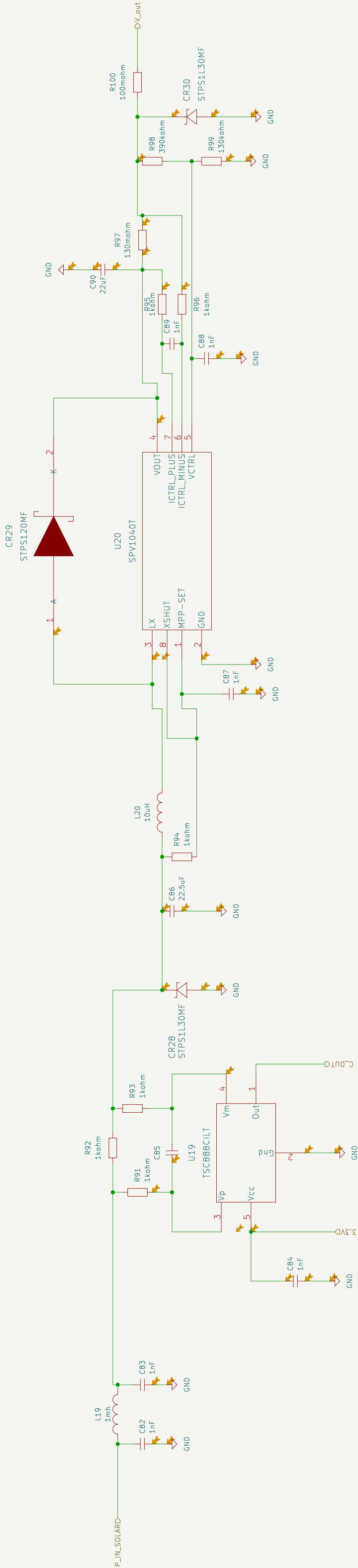
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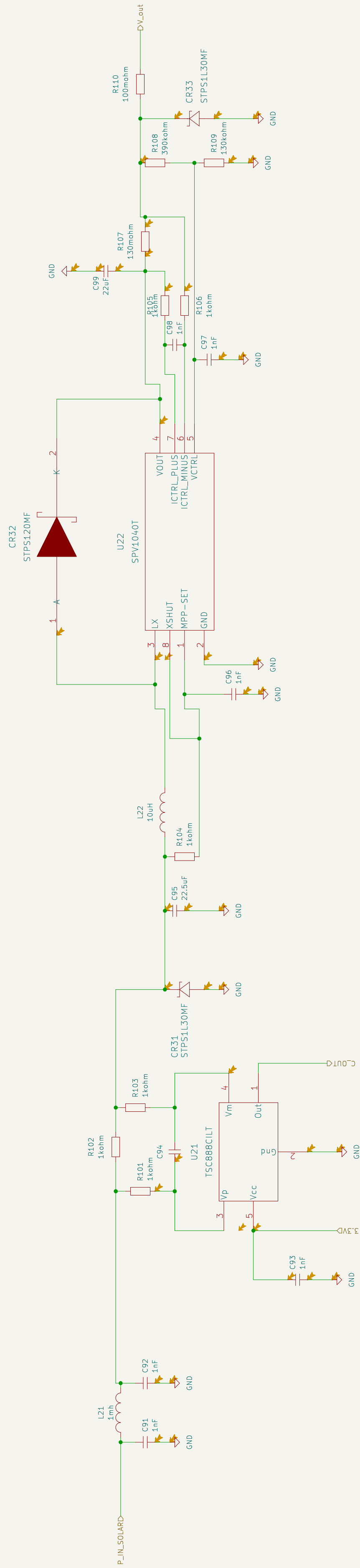
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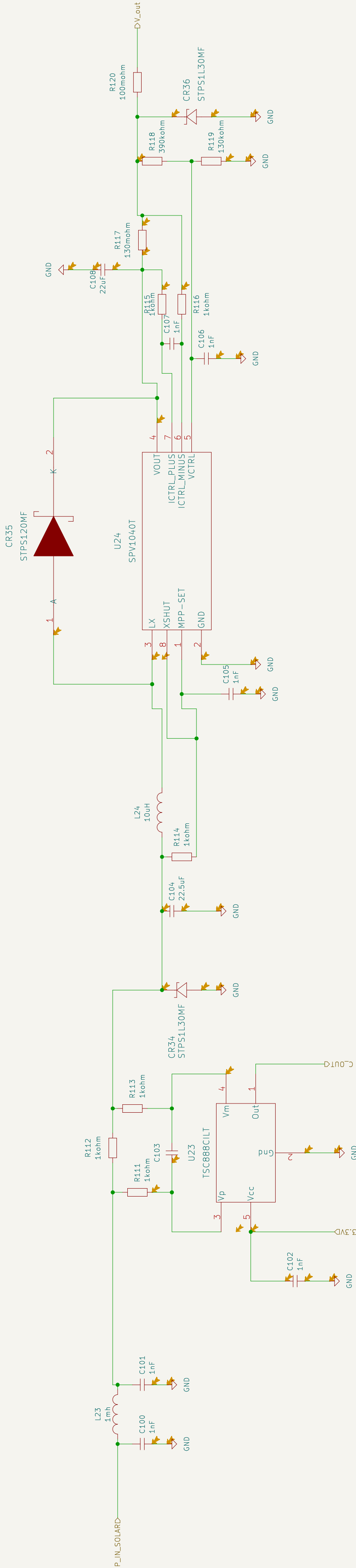
CURRENT SENSOR & MPPT



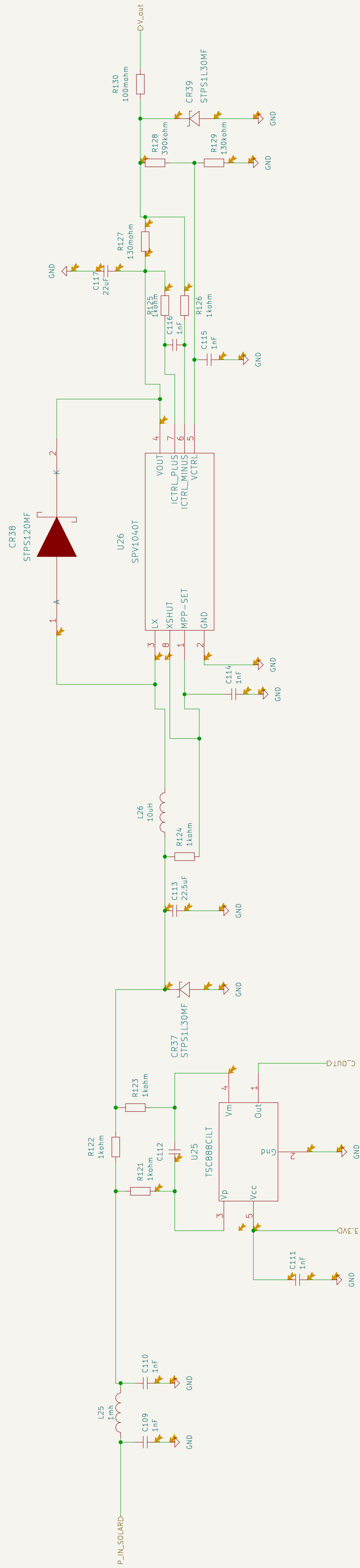
CURRENT SENSOR & MPPT

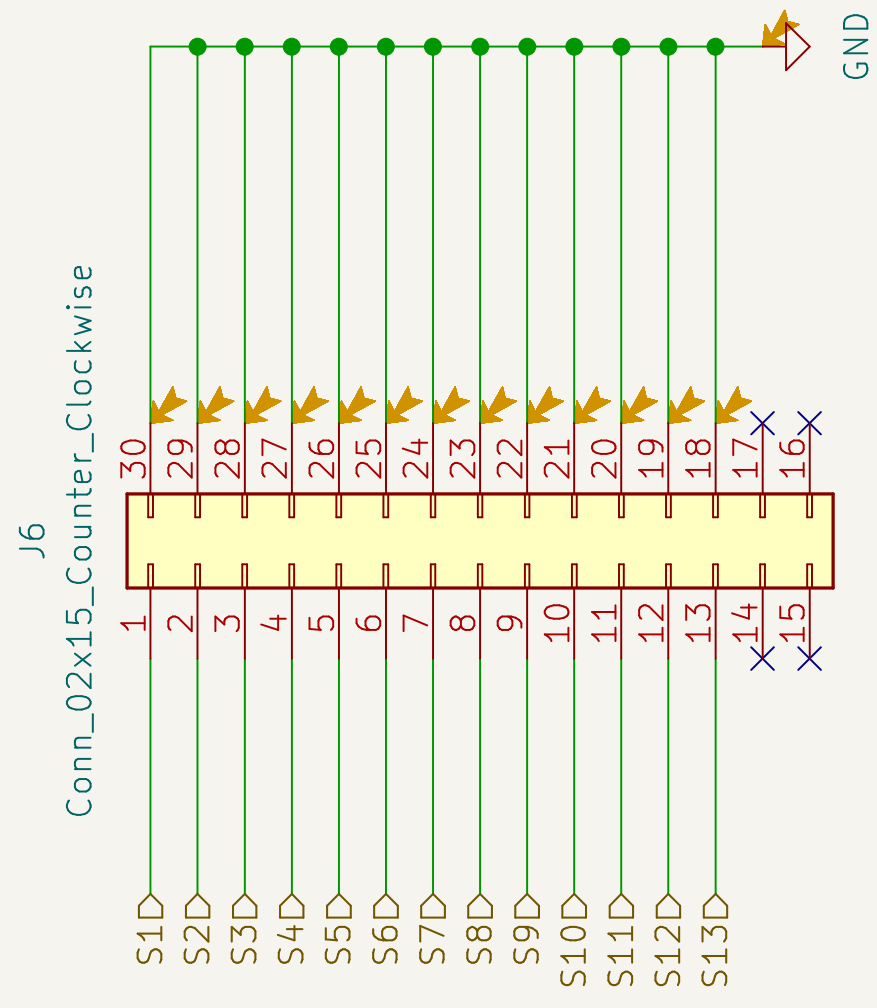


CURRENT SENSOR & MPPT



CURRENT SENSOR & MPPT

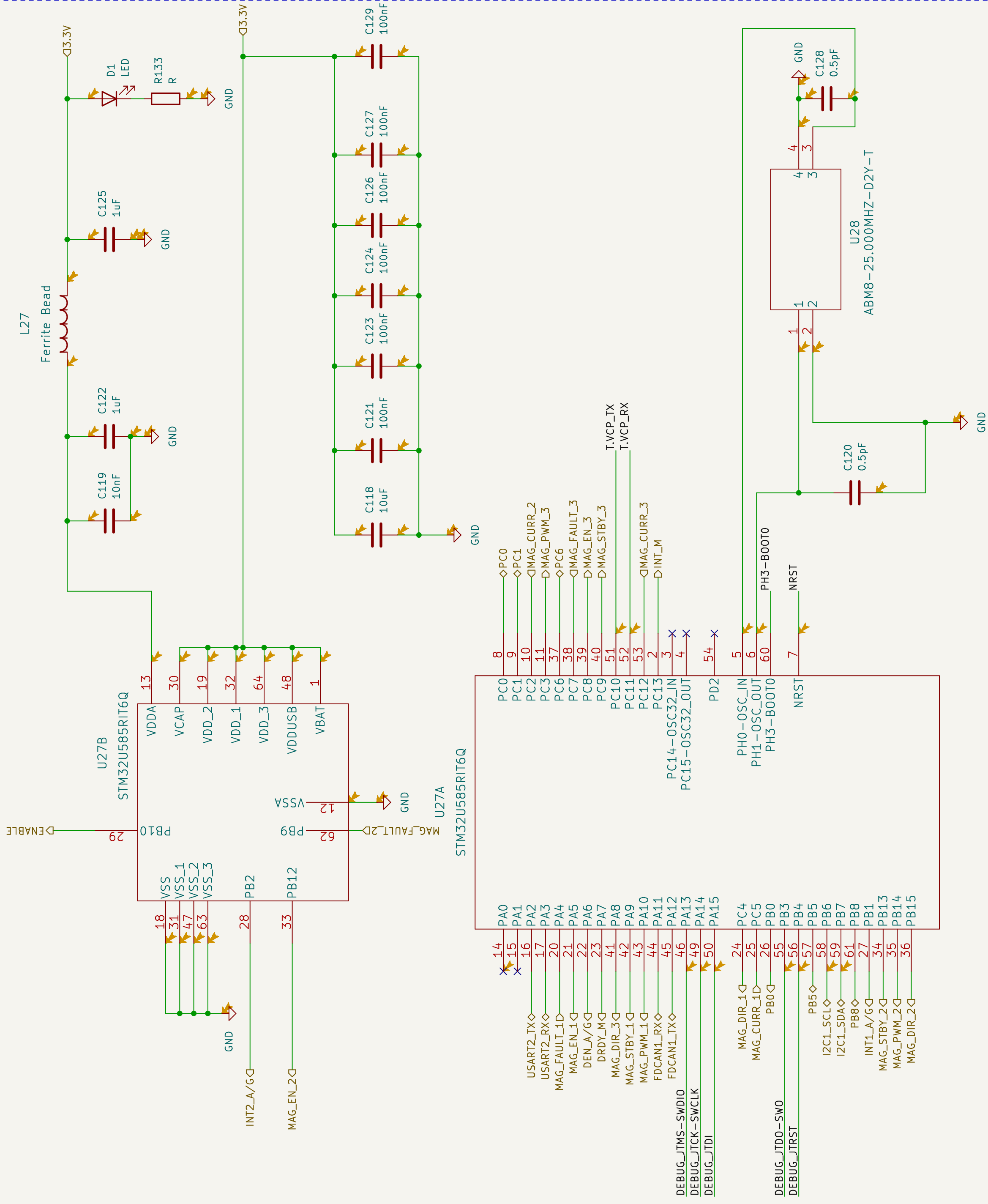
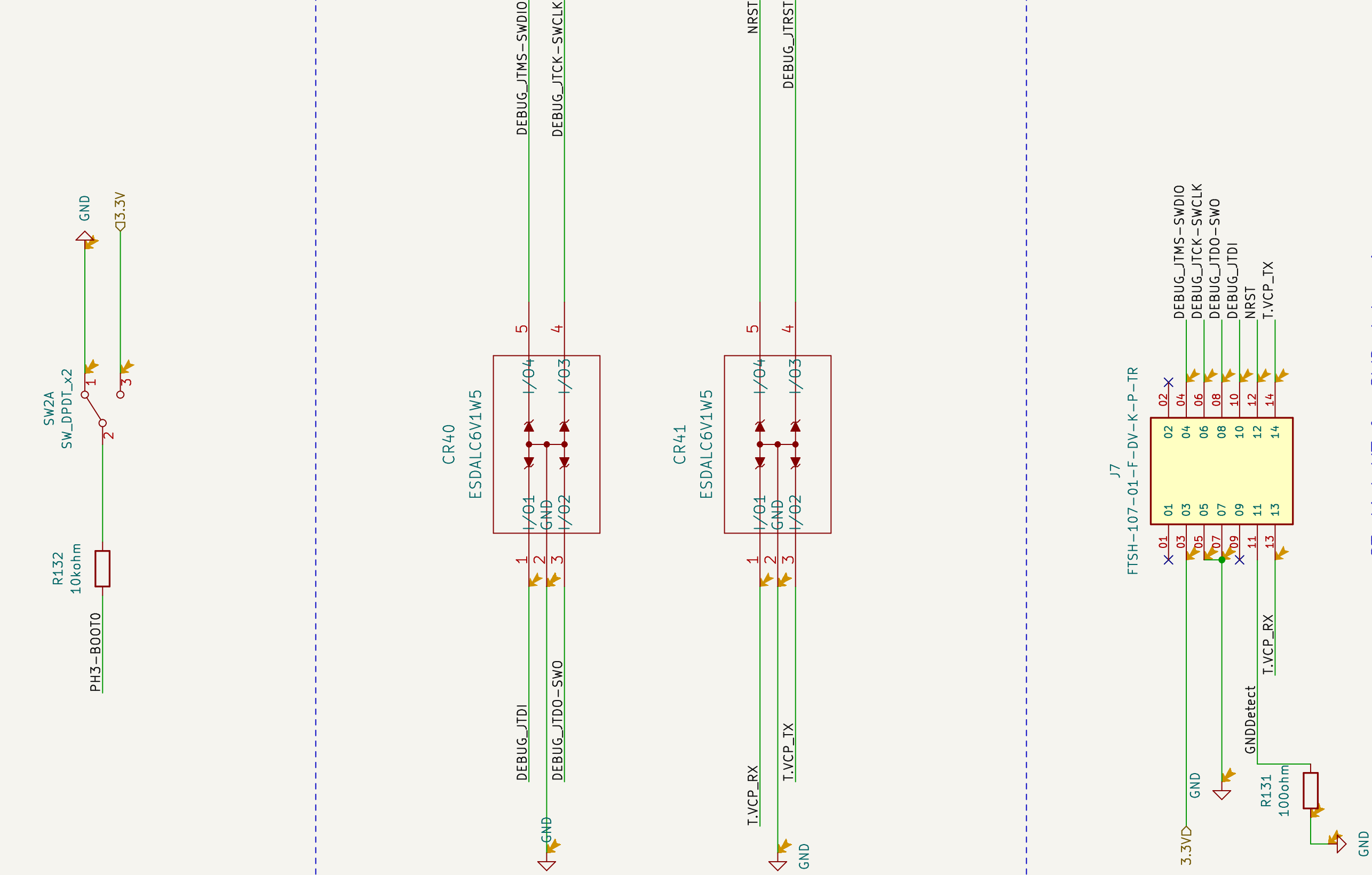




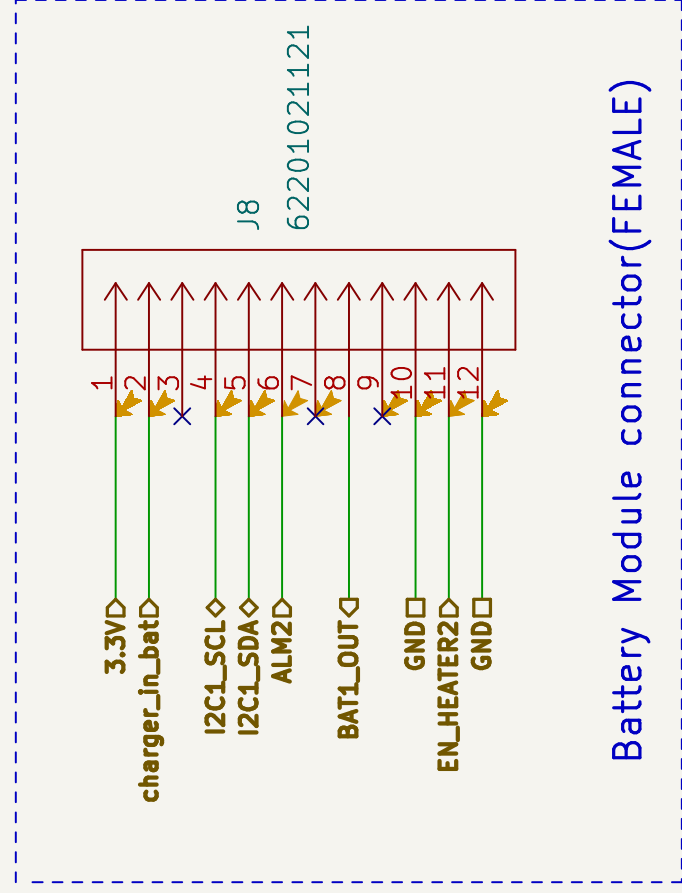
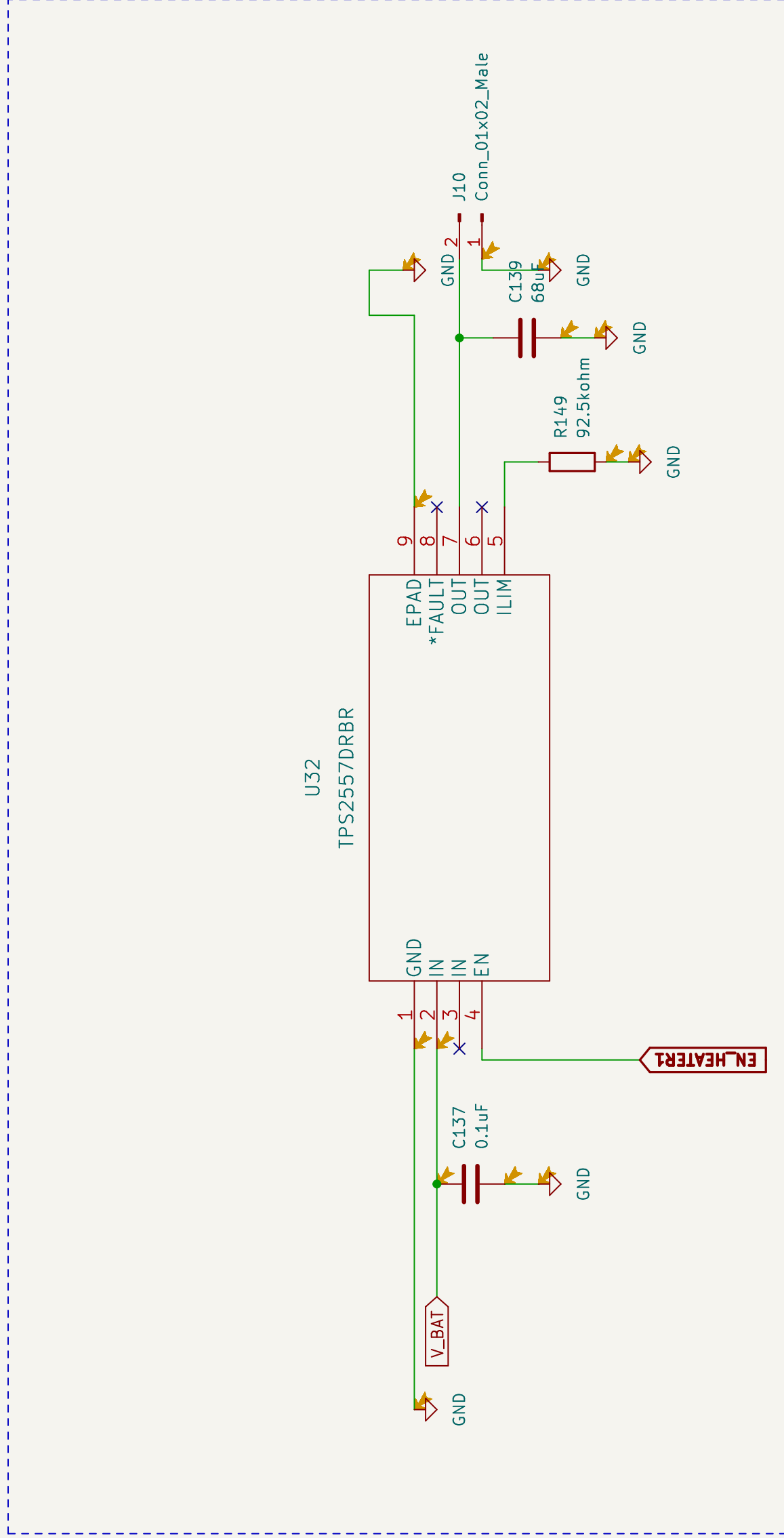
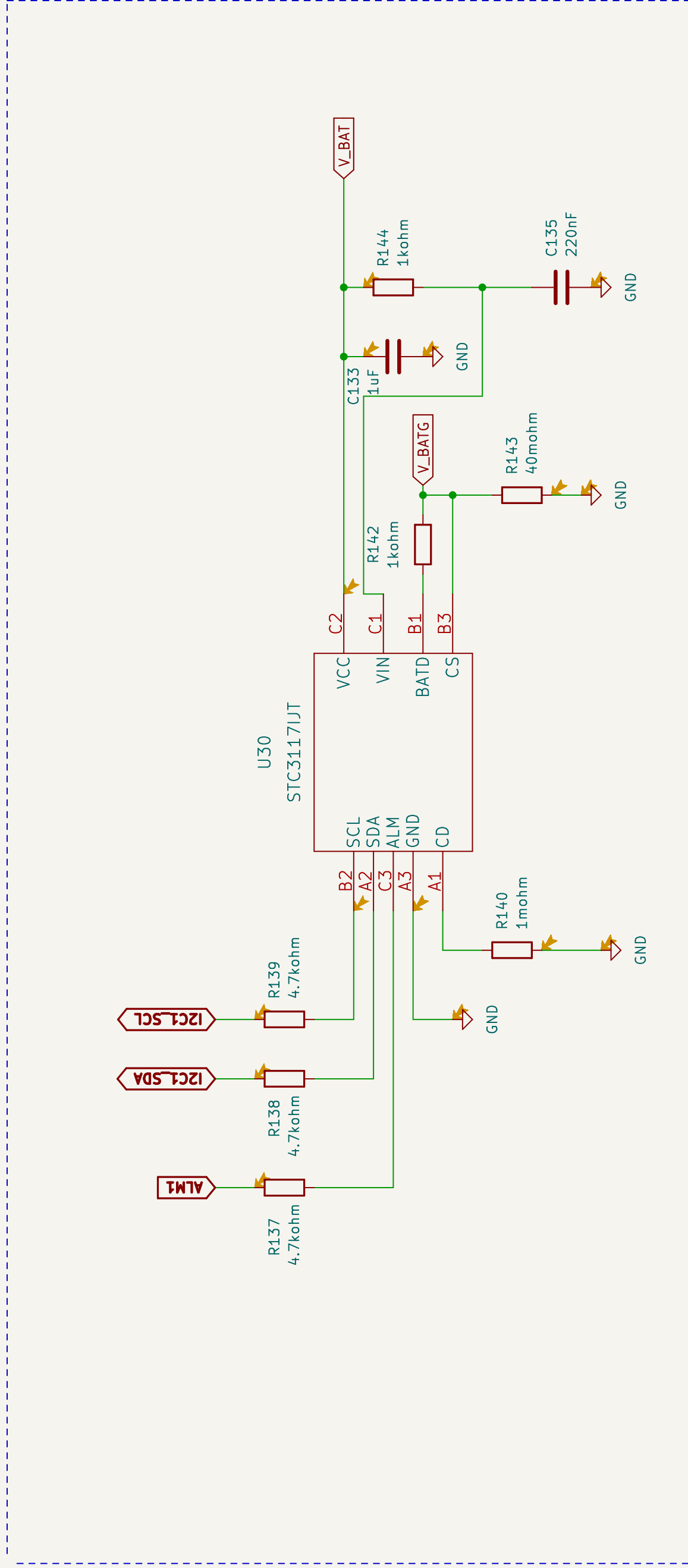
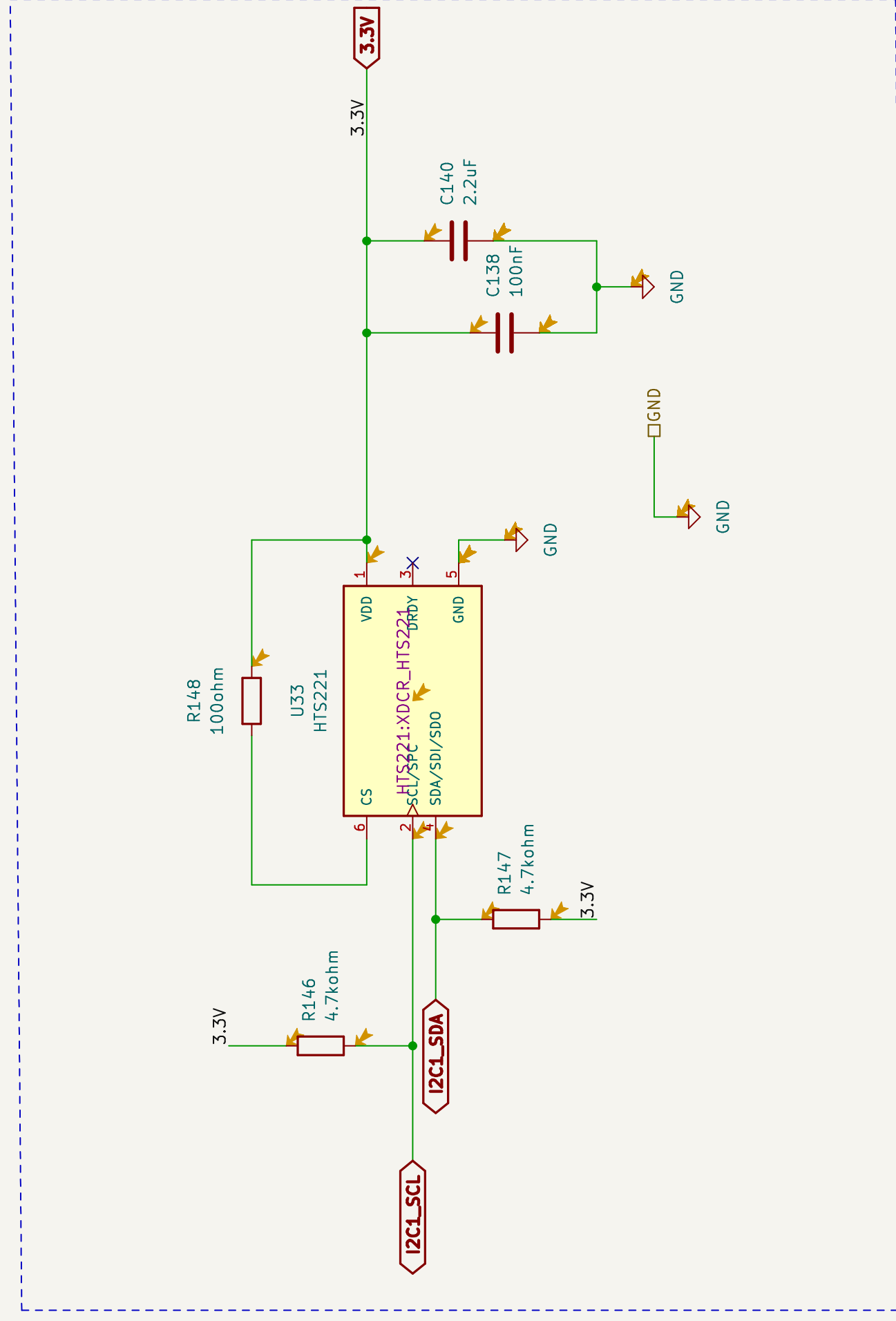
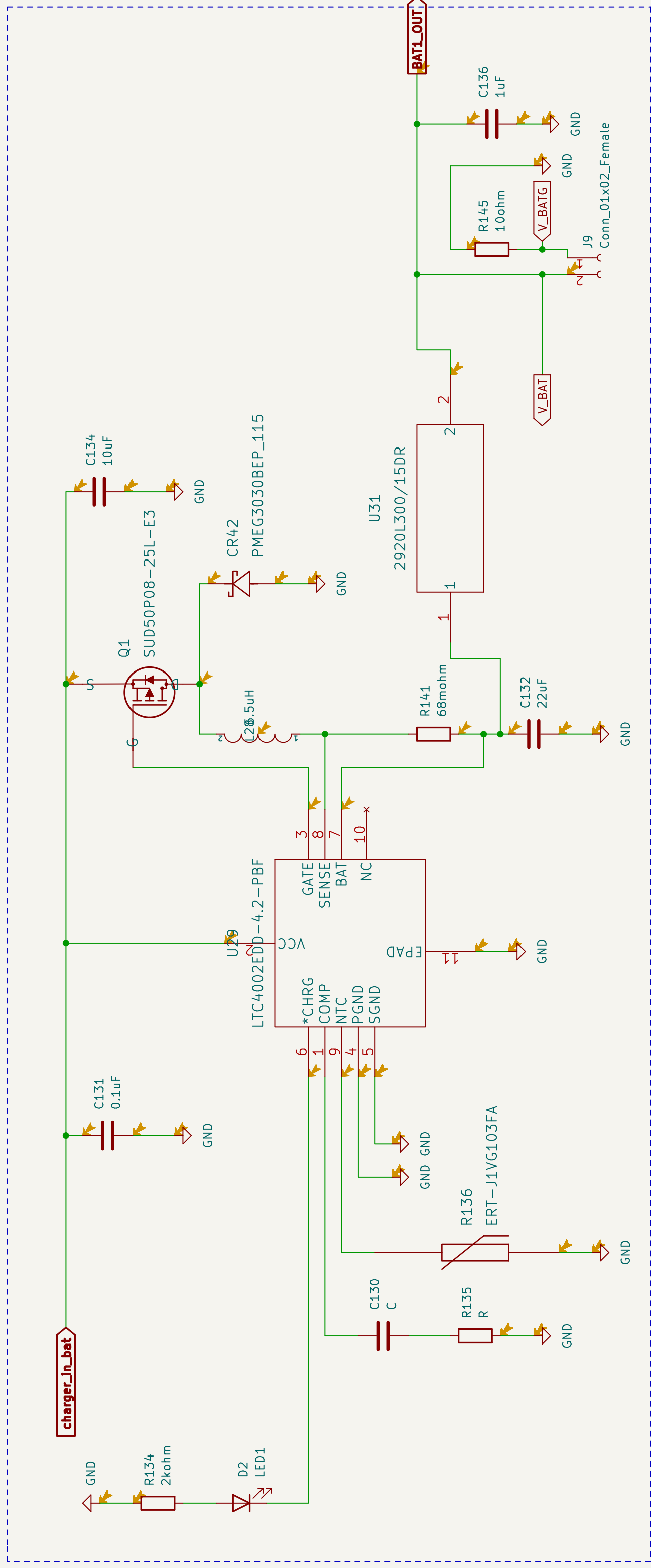
SOLAR INPUT CONNECTOR

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KiCad E.D.A. kicad (6.0.11)		Rev:
		Id: 15/40

MICROCONTROLLER

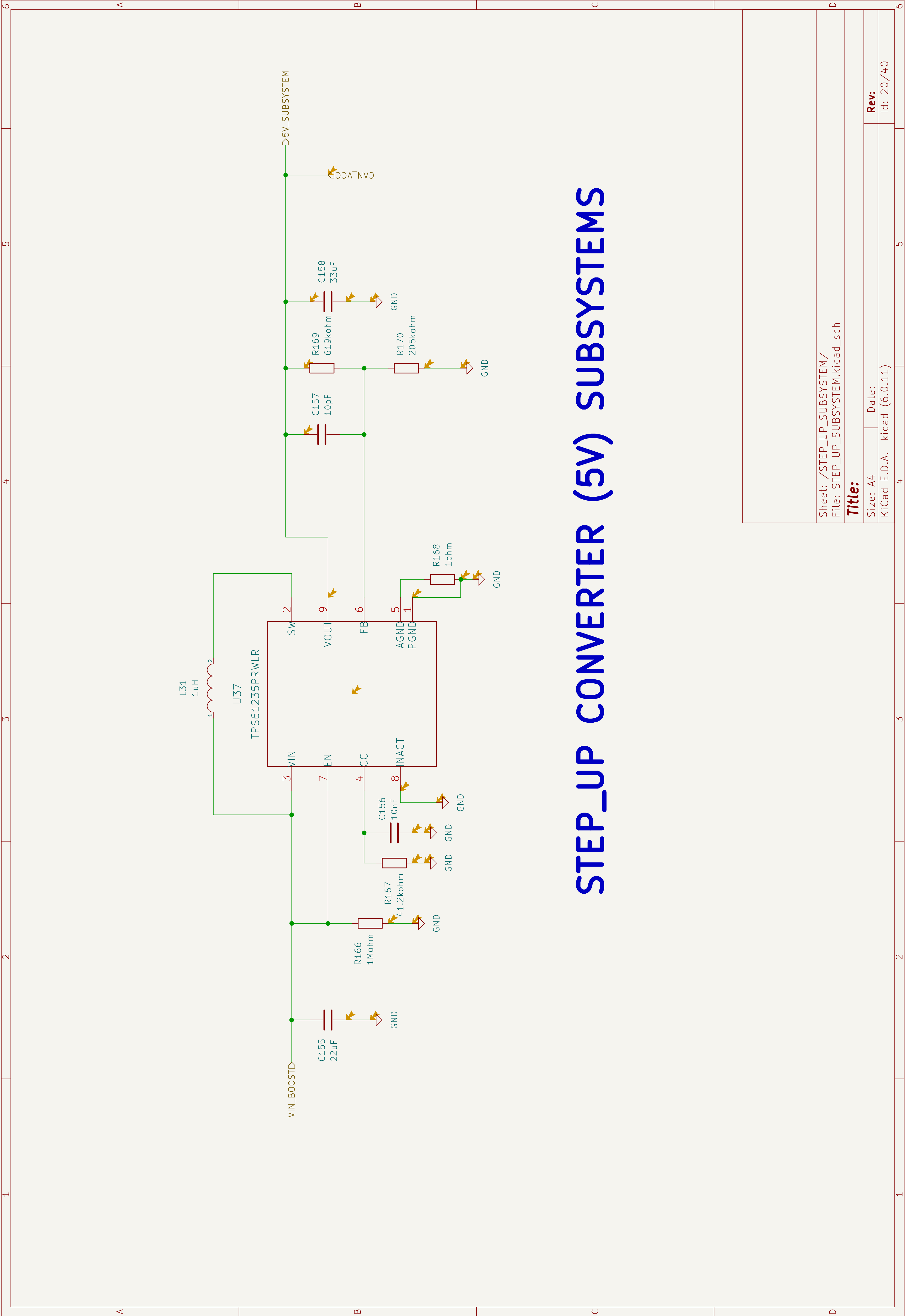


ST-Link V3 for SWD debugging

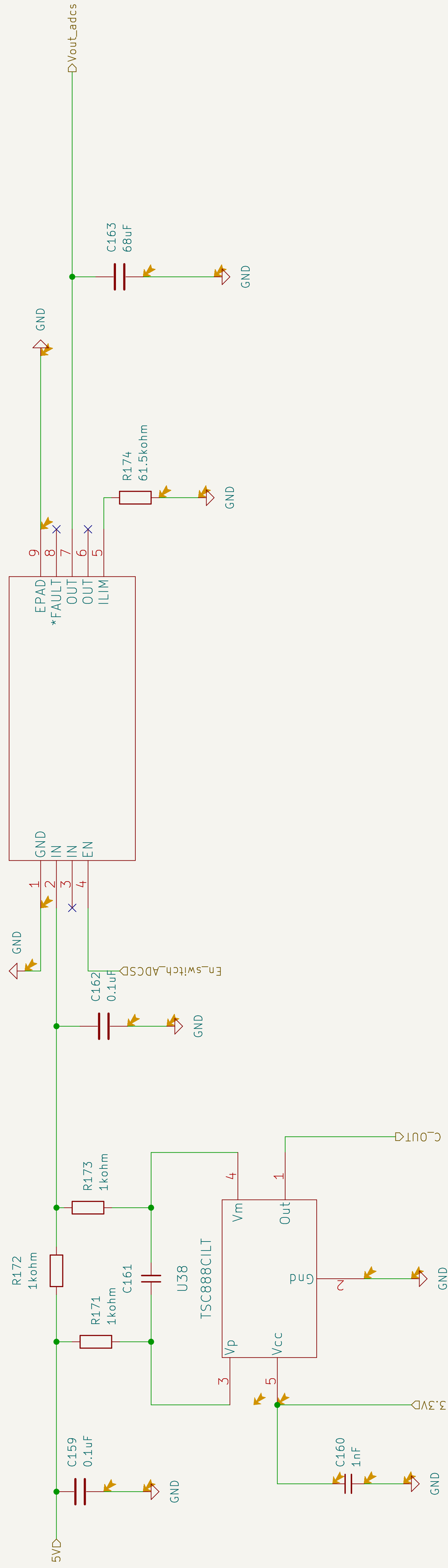


BATTERY CHARGER MODULE

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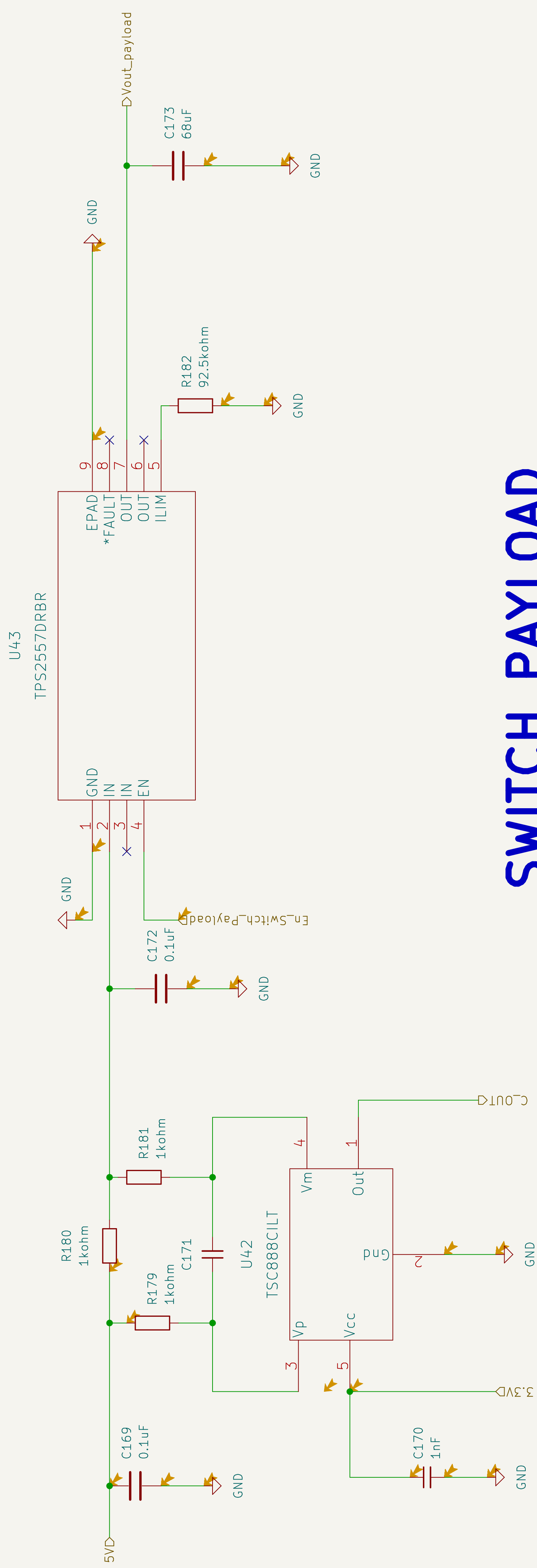


STEP_UP CONVERTER (5V) SUBSYSTEMS



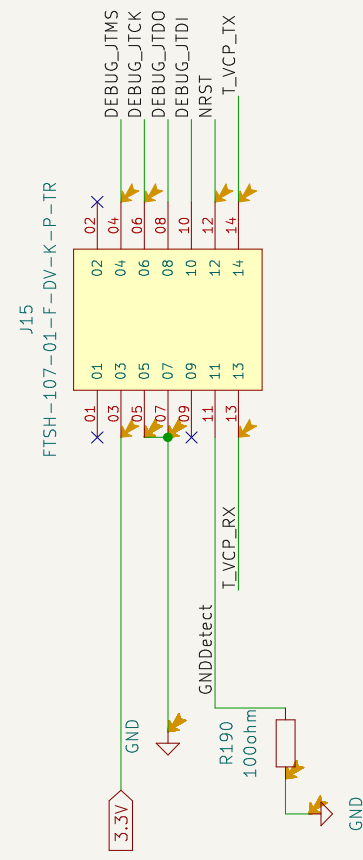
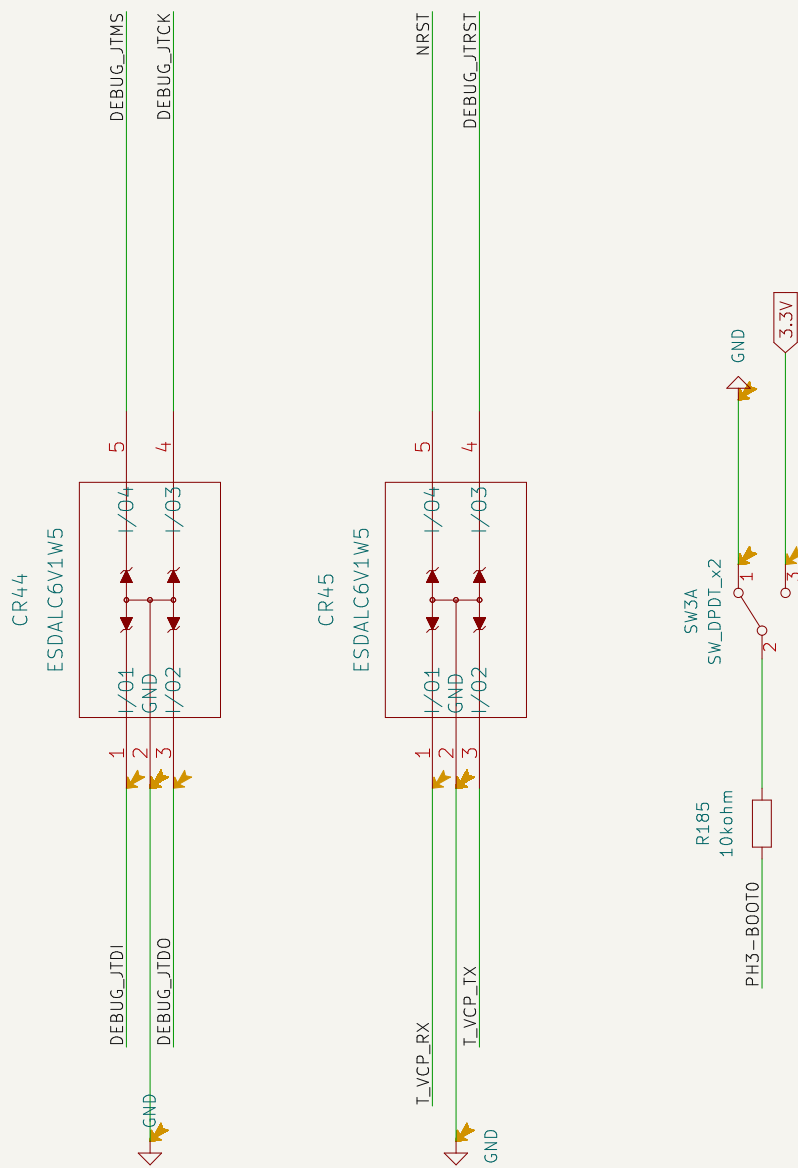
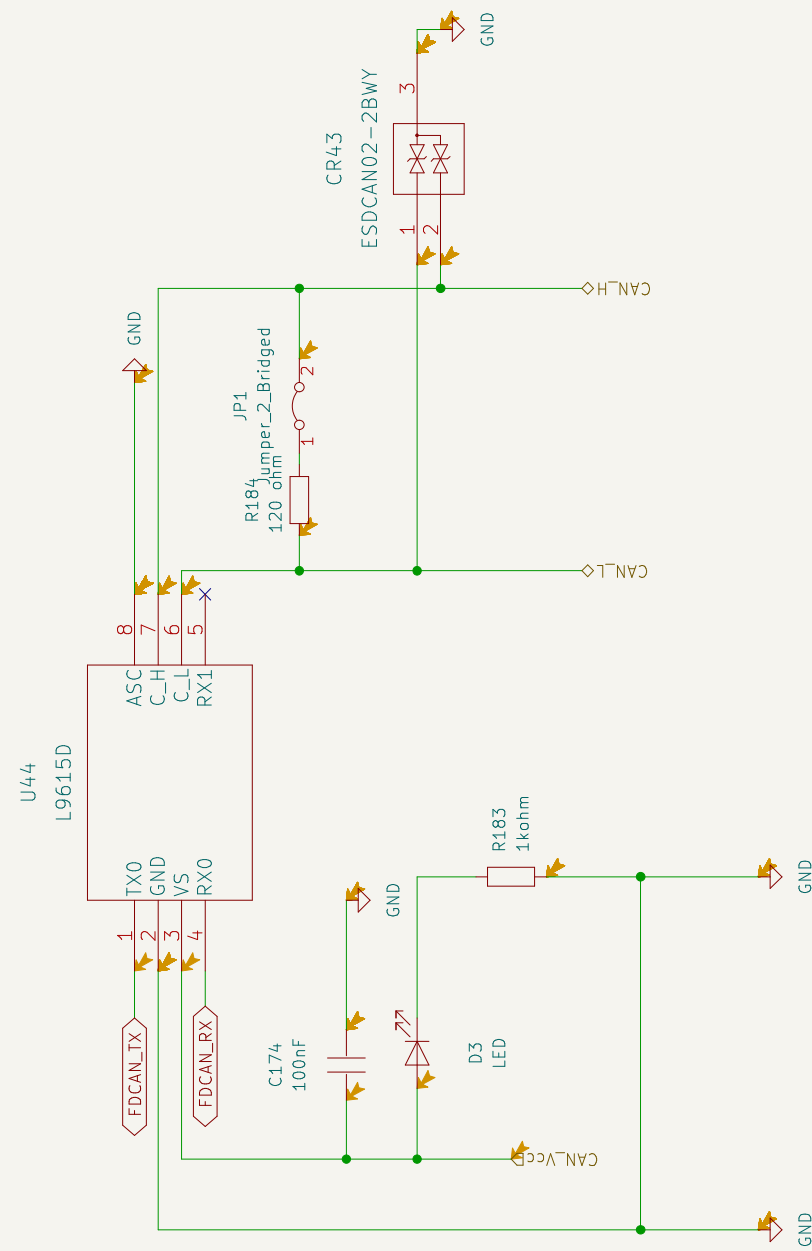
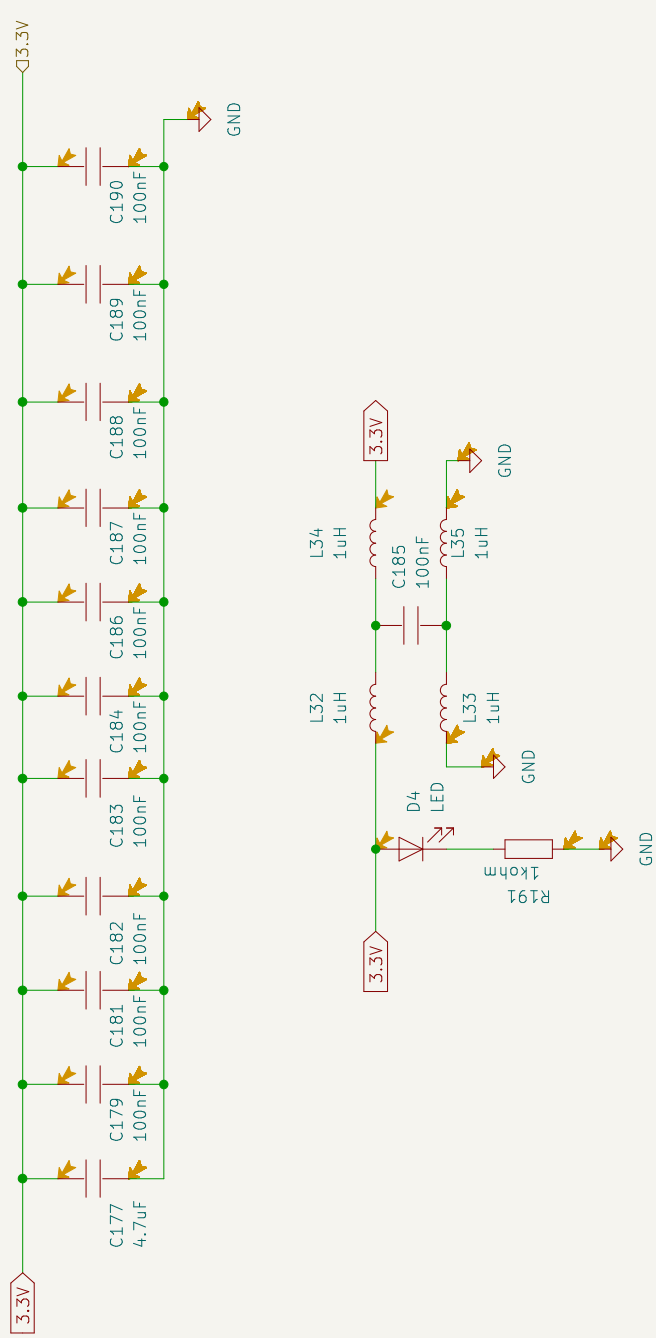
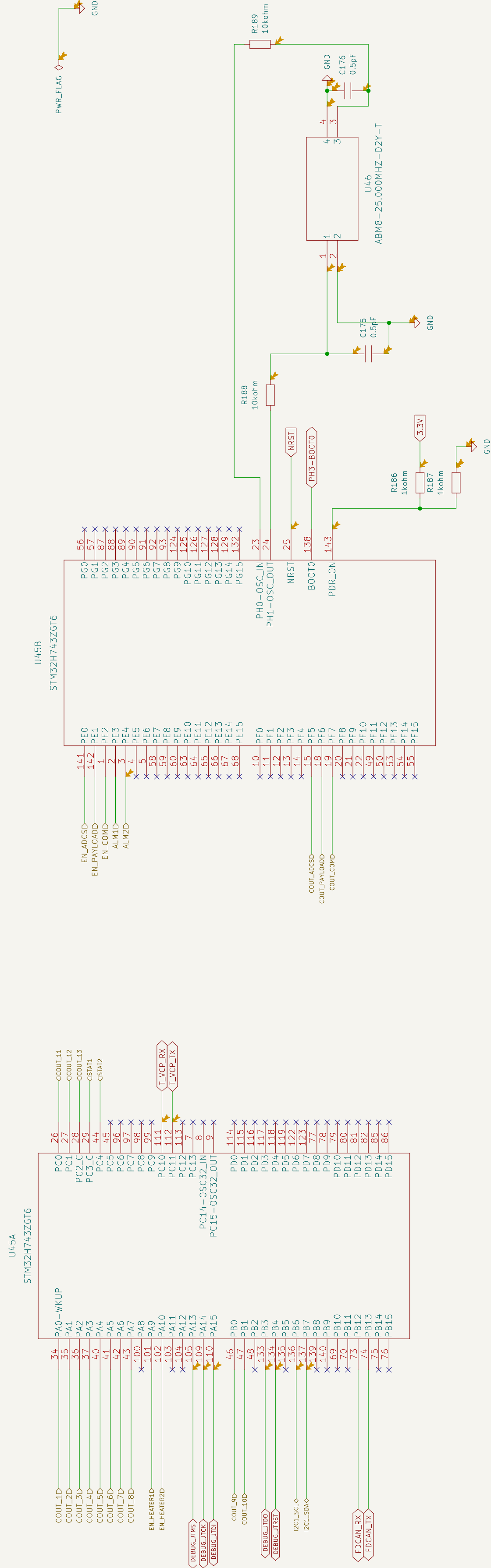
SWITCH ADCS

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SWITCH PAYLOAD

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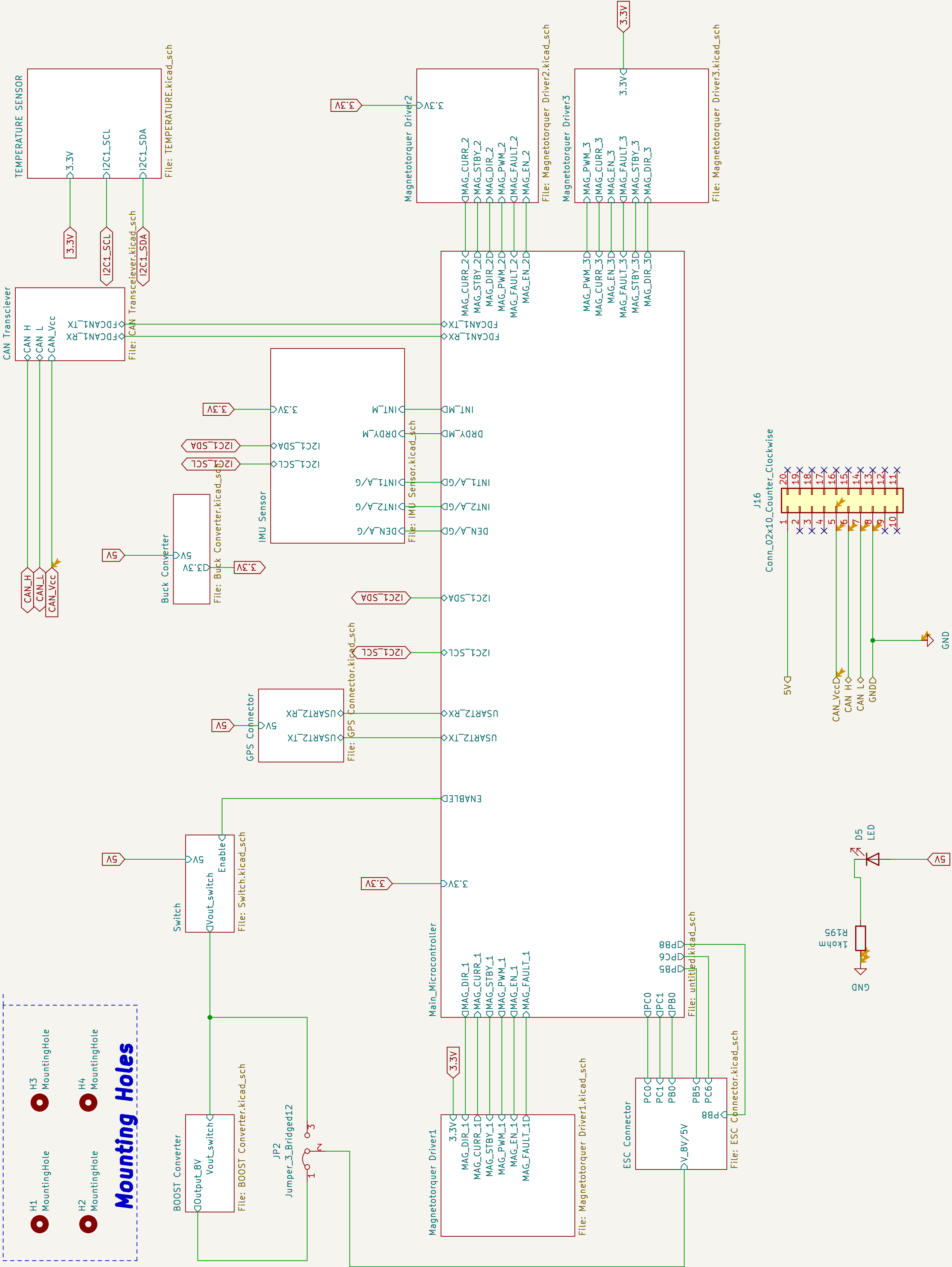
ST-Link V3 for SWD debugging

DEBUGGER

PROTECTIVE PERIPHERALS

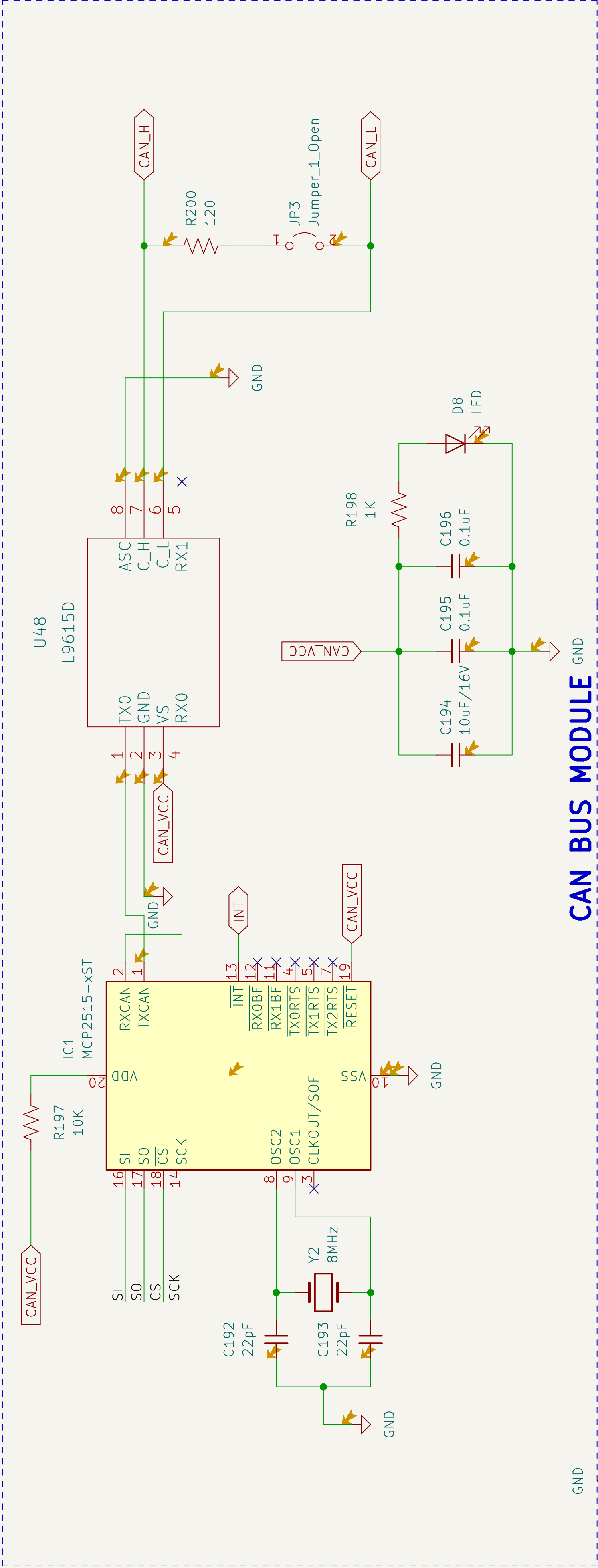
CAN TRANSCIEVER

ADCS DAUGHTER BOARD

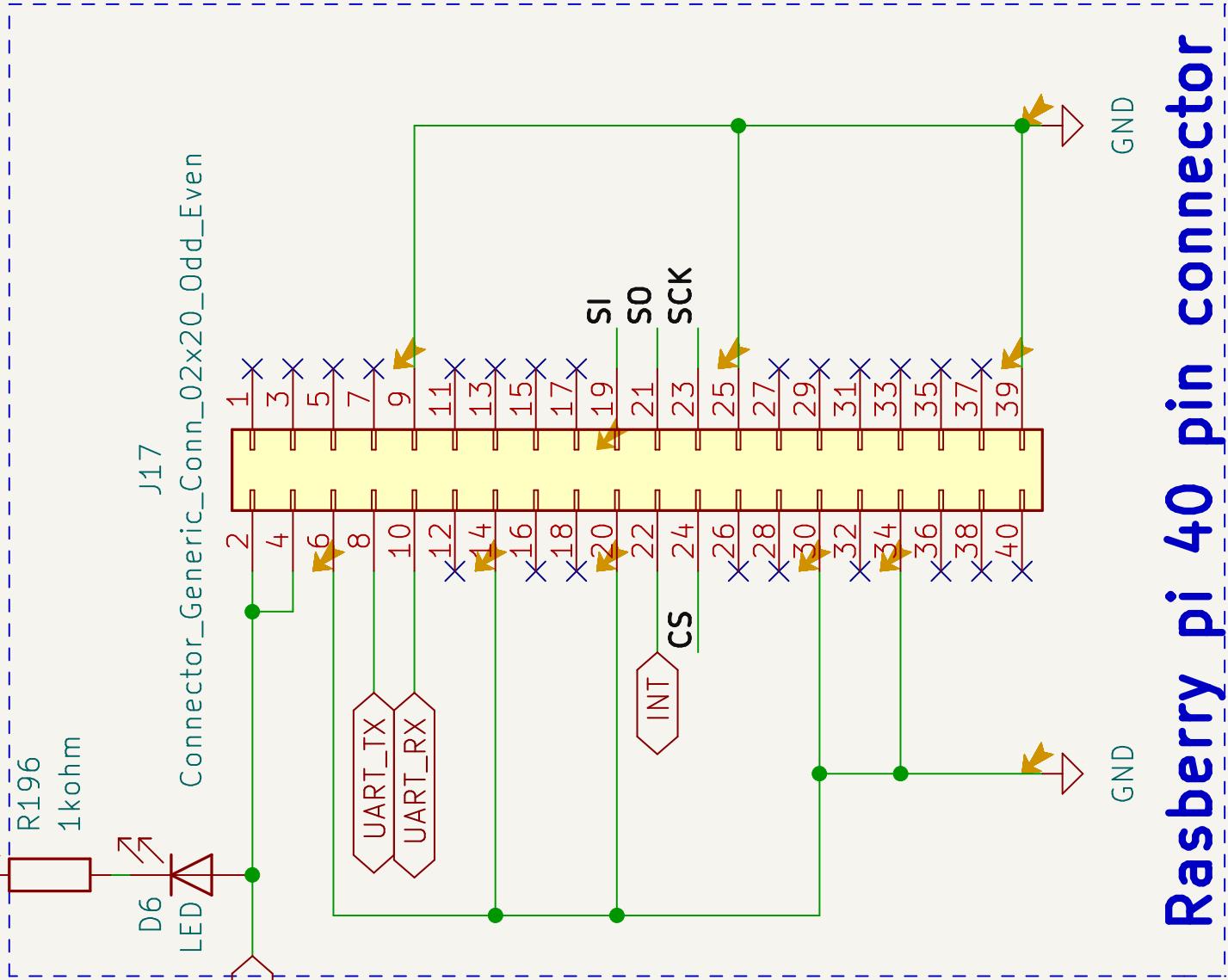


ADCS CONNECTOR

PAYLOAD DAUGHTER BOARD



CAN BUS MODULE



Raspberry pi 40 pin connector

PAYLOAD CONNECTOR

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File: PAYLOAD.kicad_sch

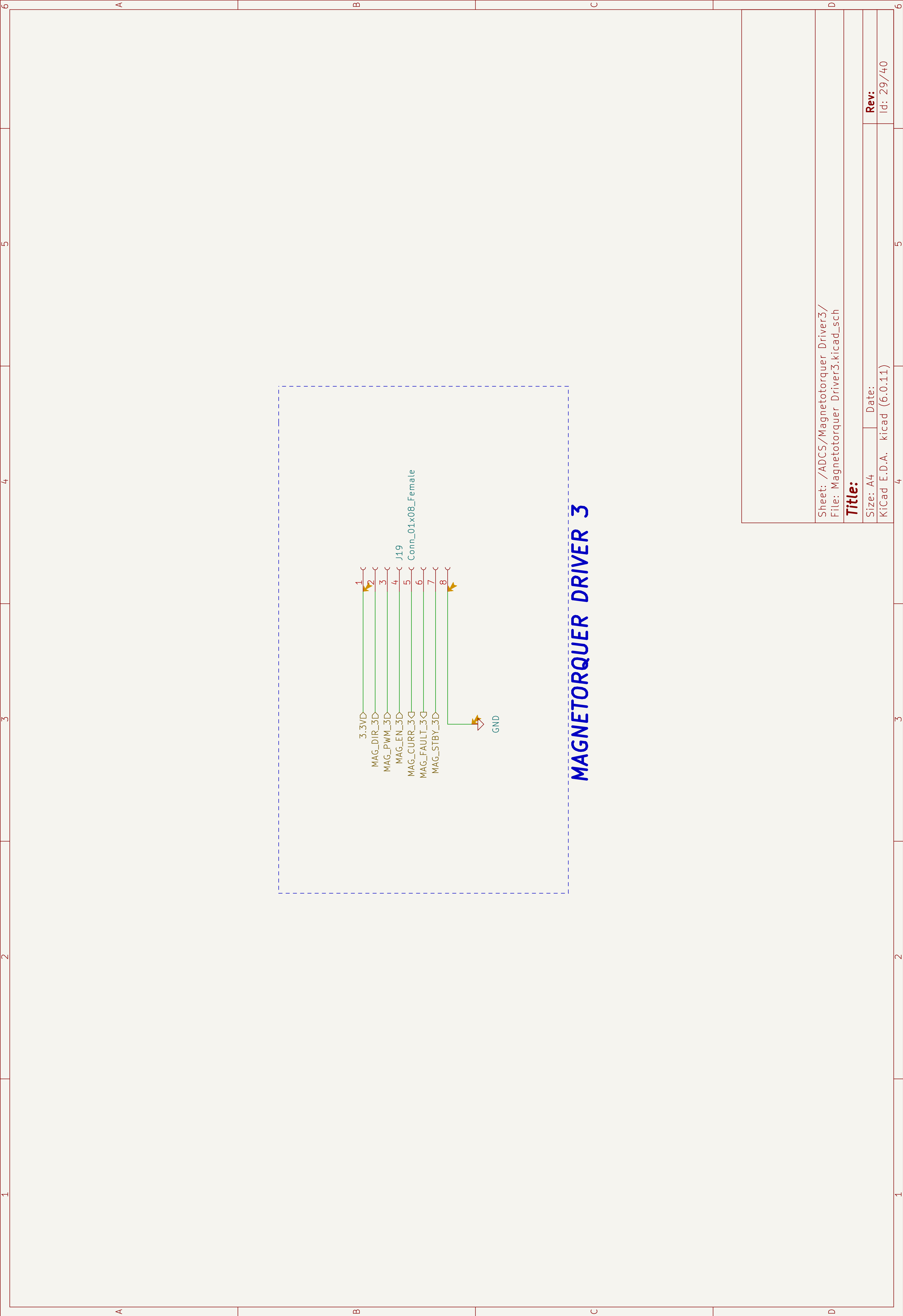
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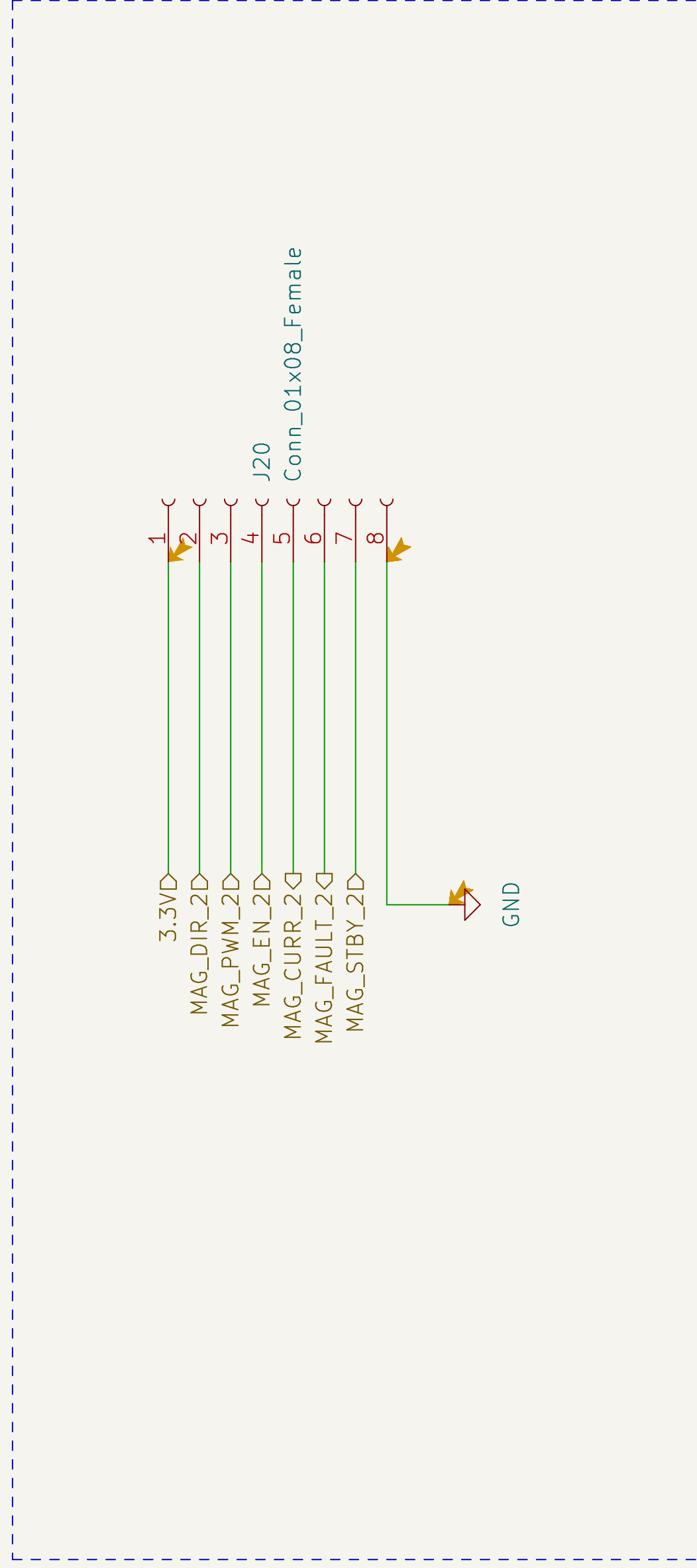
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KiCad E.D.A. kicad (6.0.11)

Rev:

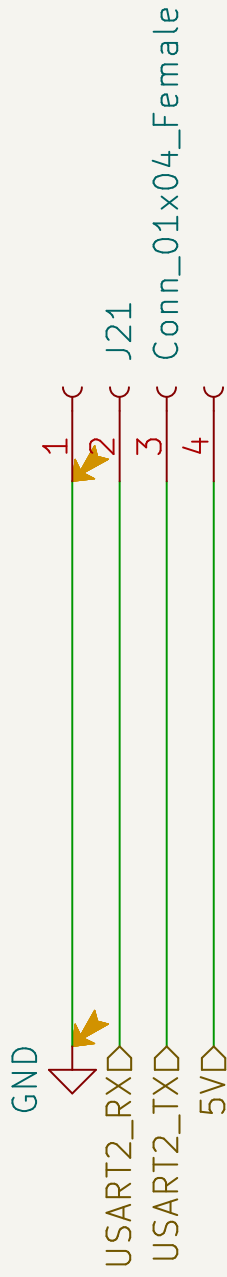
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MANETORQUER DRIVER 2

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Kicad E.D.A. kicad (6.0.11)		Rev:
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GPS CONNECTOR

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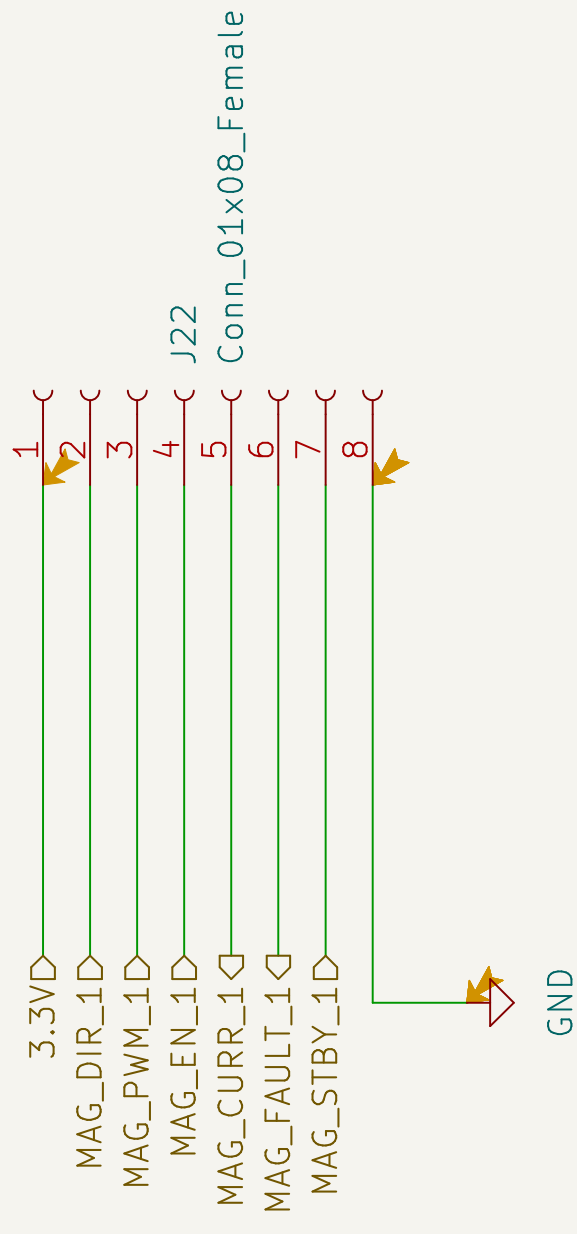
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KiCad E.D.A. kicad (6.0.11)

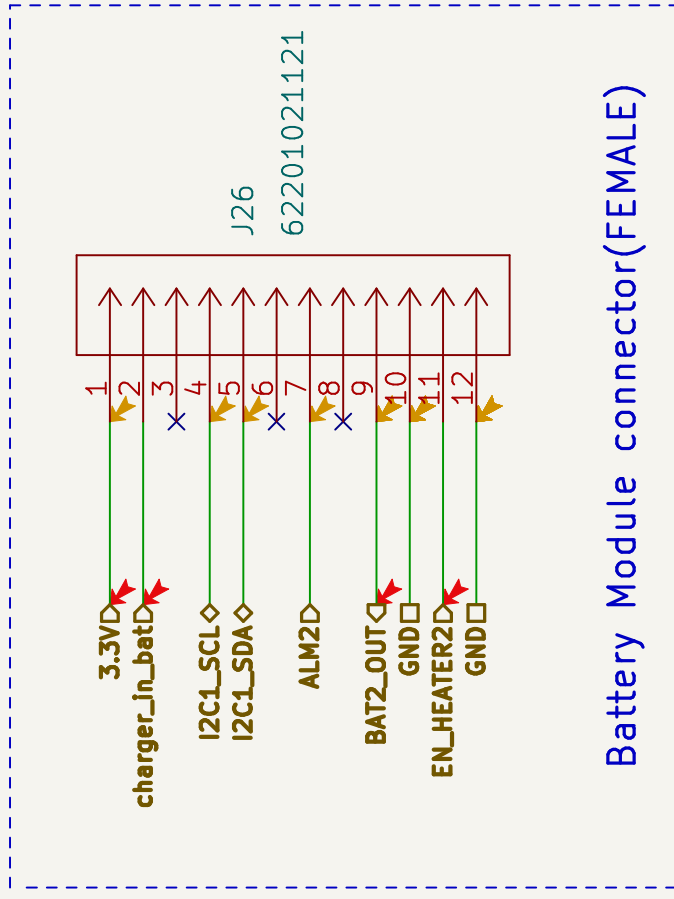
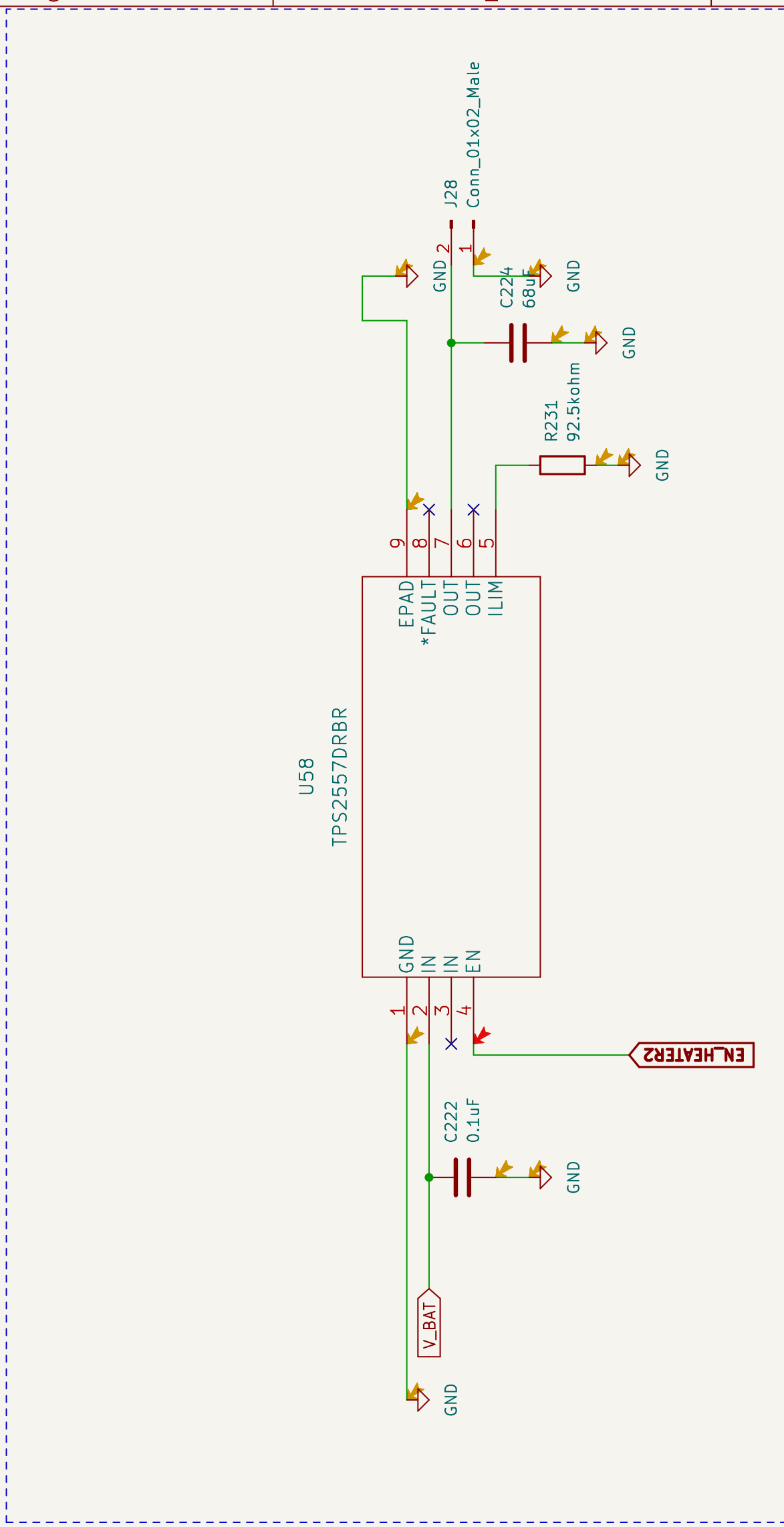
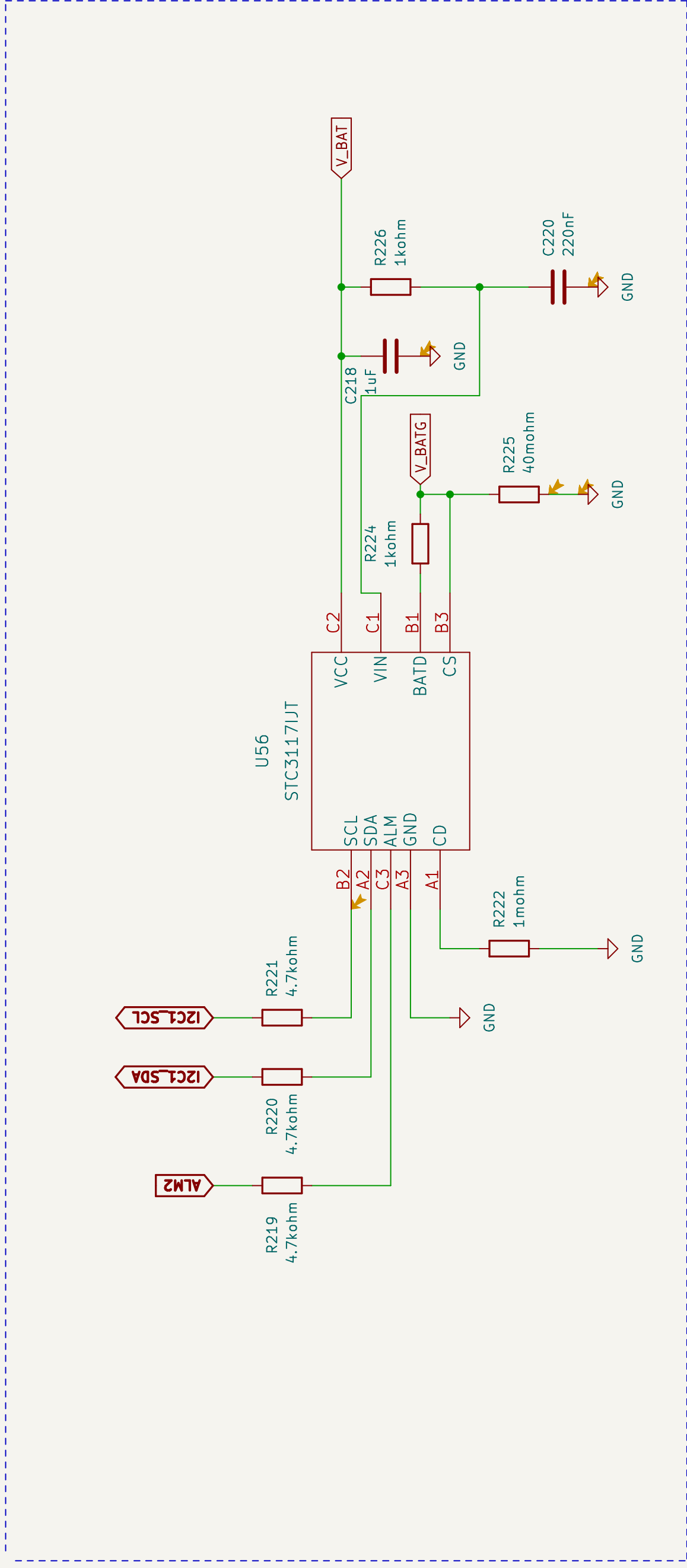
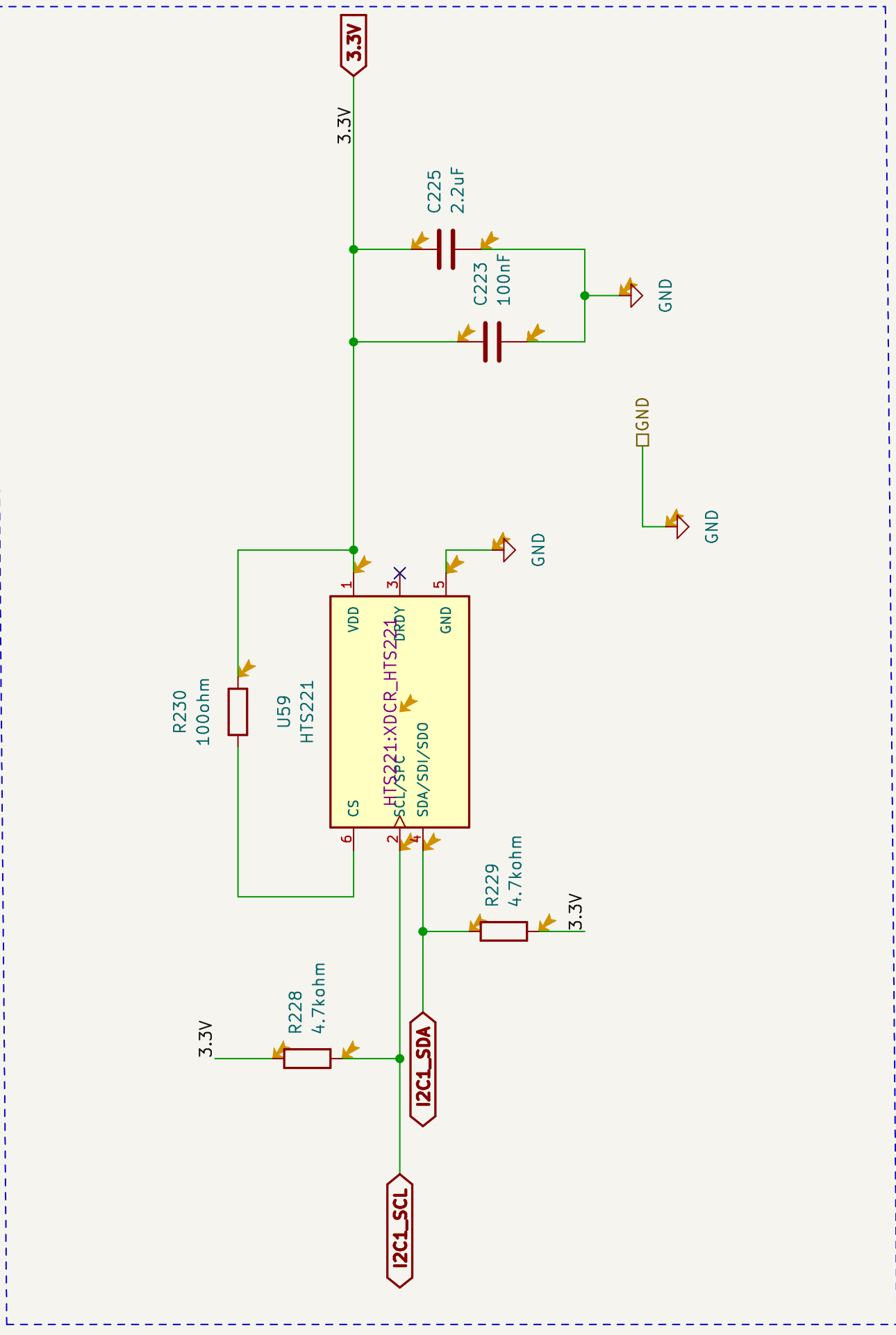
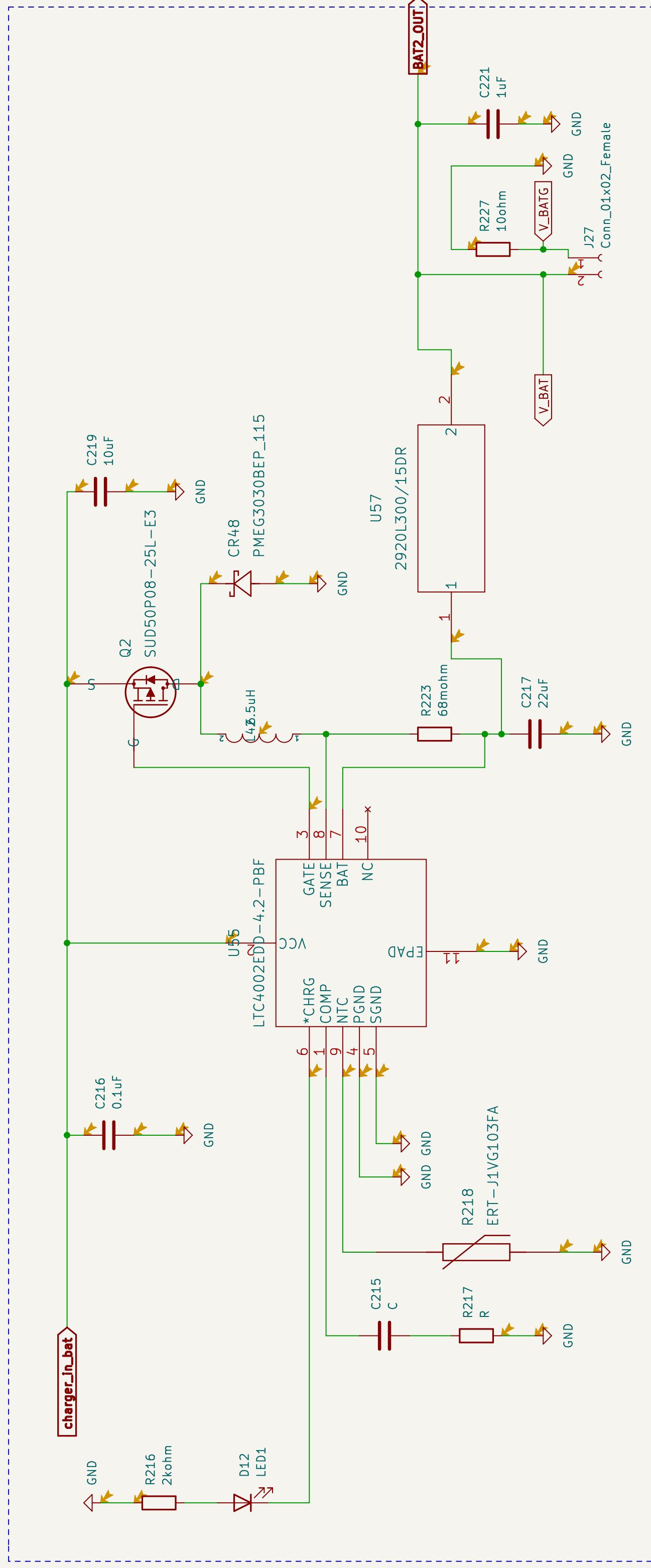
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Id: 35/40



MAGNETORQUER DRIVER 1

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BATTERY CHARGER MODULE

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File: charger_module_2.kicad_sch

Title:

Size: A3	Date:
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A						B						C						D																	