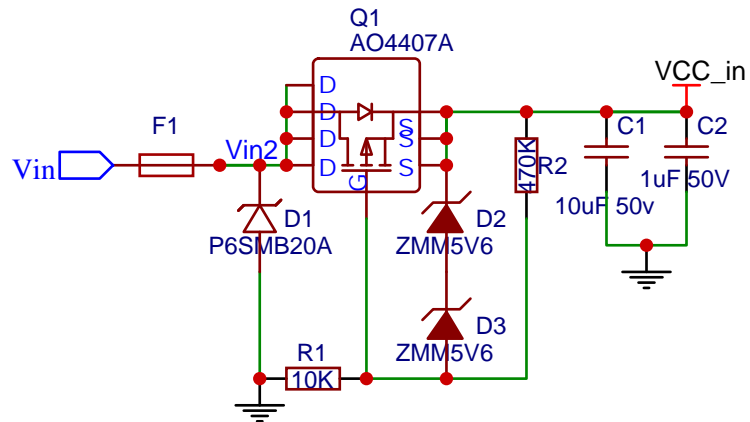
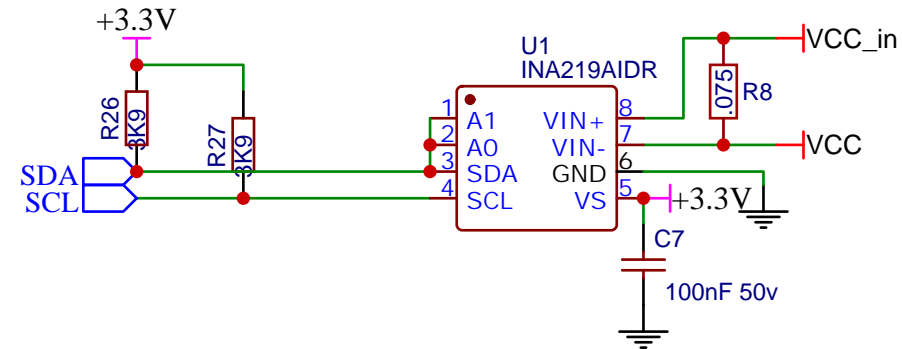


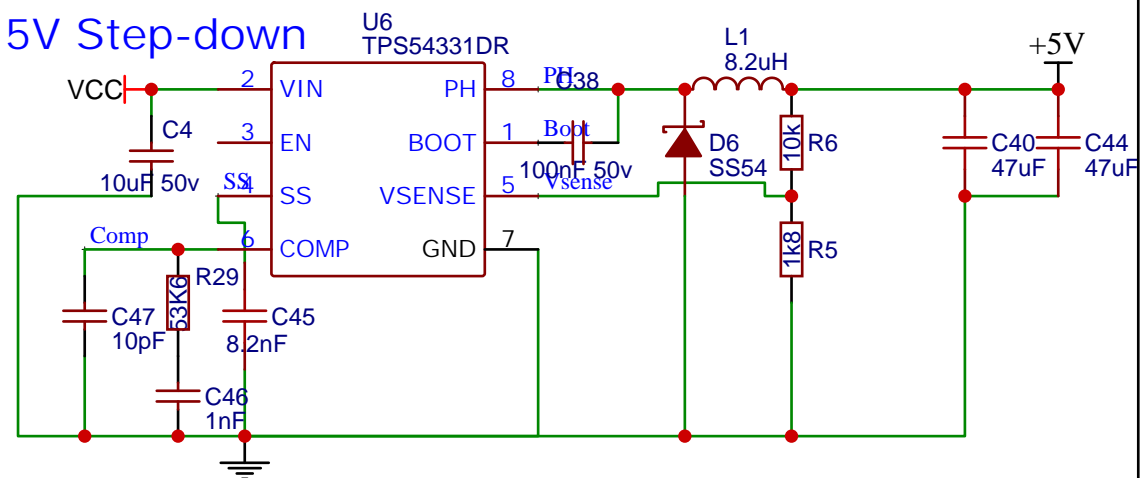
Power reverse protection



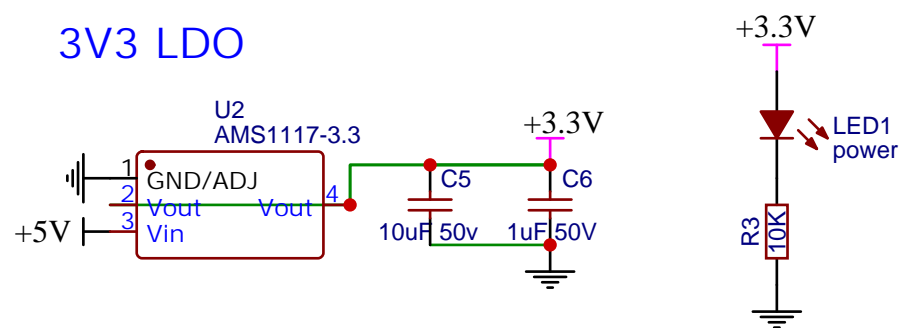
Power Meter



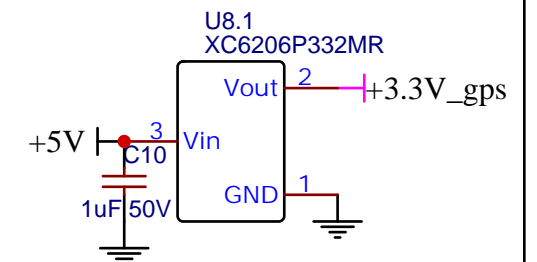
5V Step-down



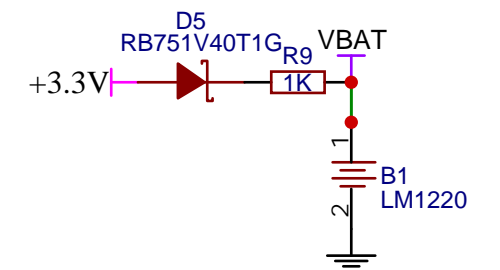
3V3 LDO



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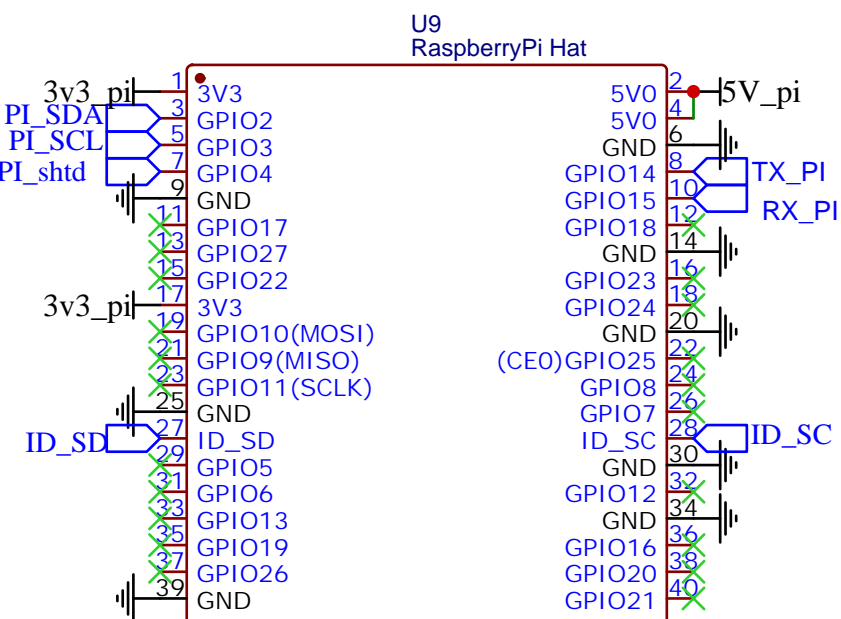


Battery

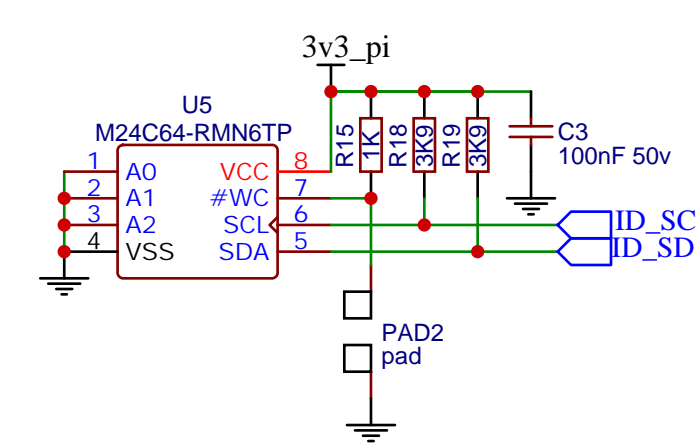


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EasyEDA	Company: Your Company	Sheet: 1/1
	Date: 2022-06-24	Drawn By: lordzurp

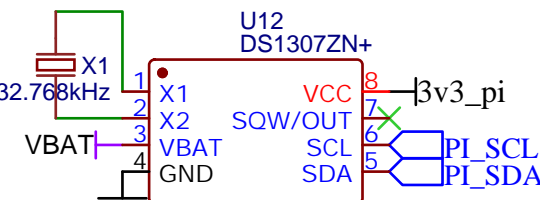
Raspberry PI



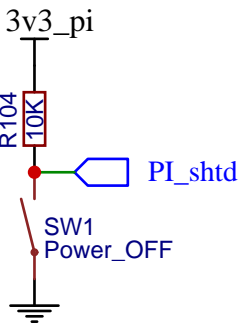
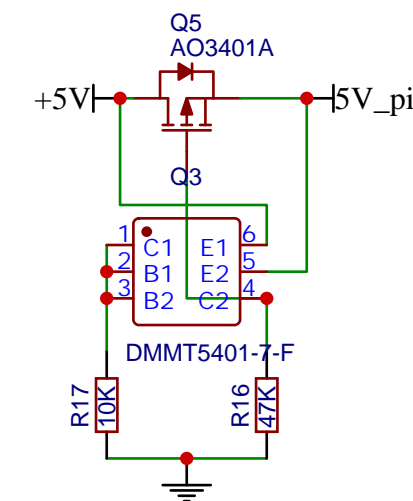
EEPROM

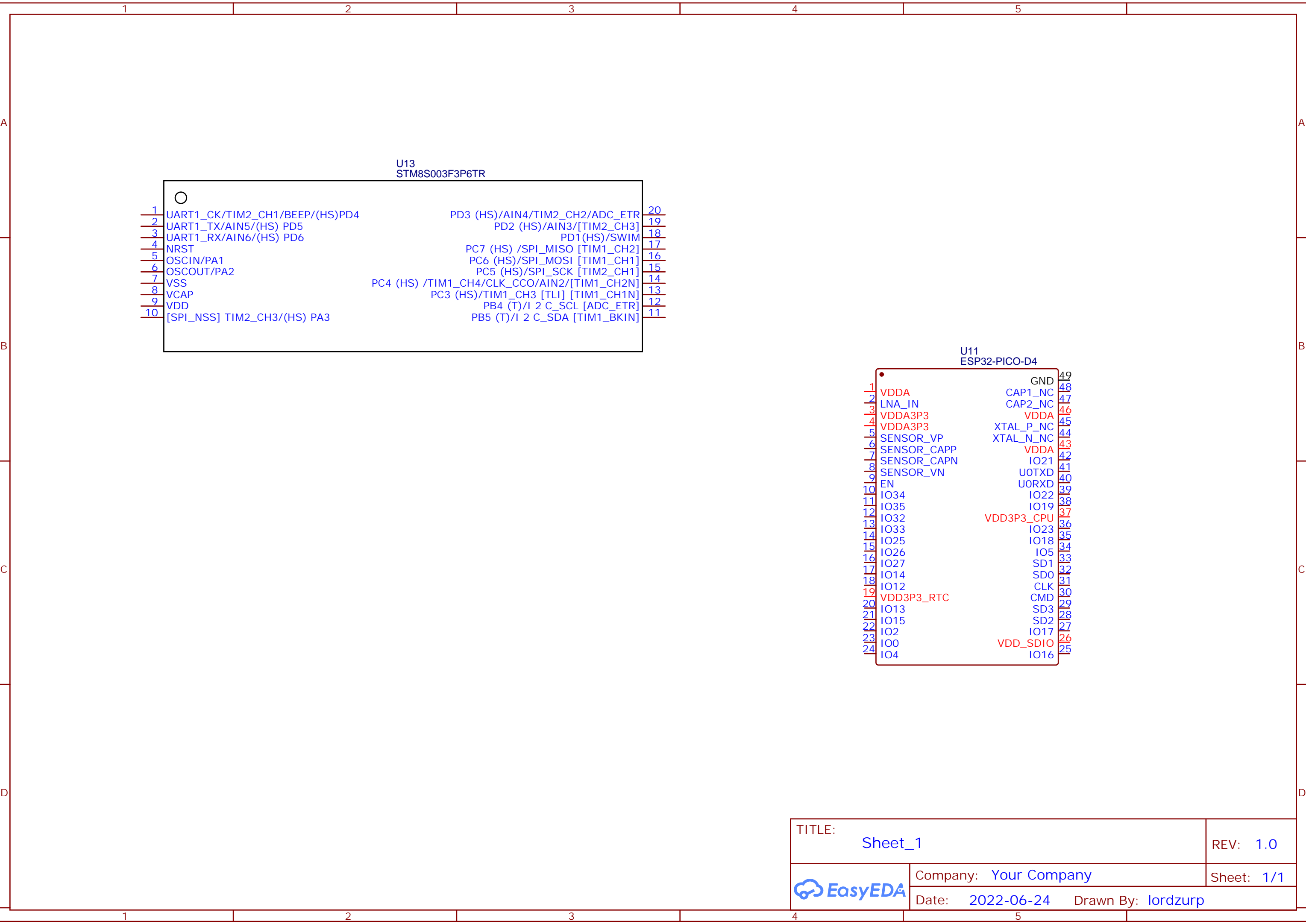


RTC



Back-power protection





U11
ESP32-PICO-D4

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VDDA

LNA_IN

VDDA3P3

VDDA3P3

SENSOR_VP

SENSOR_CAPP

SENSOR_CAPN

SENSOR_VN

EN

IO34

IO35

IO32

IO33

IO25

IO26

IO27

IO14

IO12

VDD3P3_RTC

IO13

IO15

IO2

IO0

IO4

GND

CAP1_NC

CAP2_NC

VDDA

XTAL_P_NC

XTAL_N_NC

VDDA

IO21

U0TXD

U0RXD

IO22

IO19

VDD3P3_CPU

IO23

IO18

IO5

SD1

SD0

CLK

CMD

SD3

SD2

IO17

VDD_SDIO

IO16

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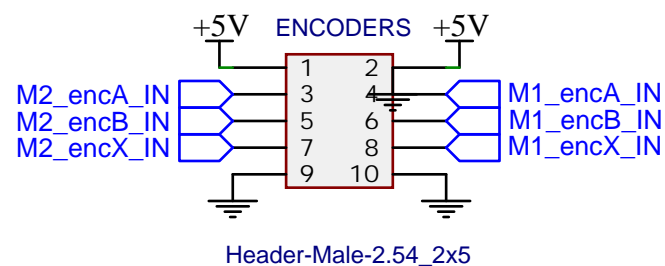
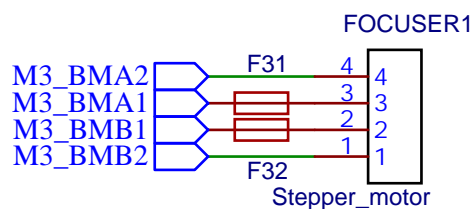
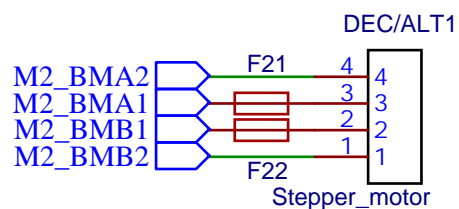
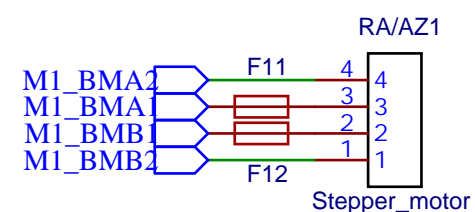
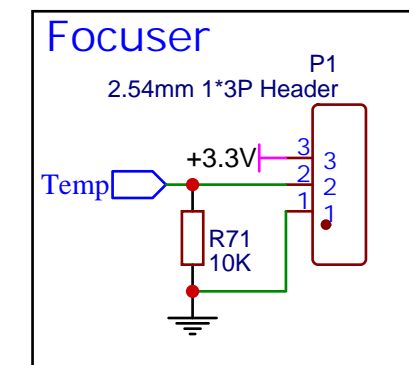
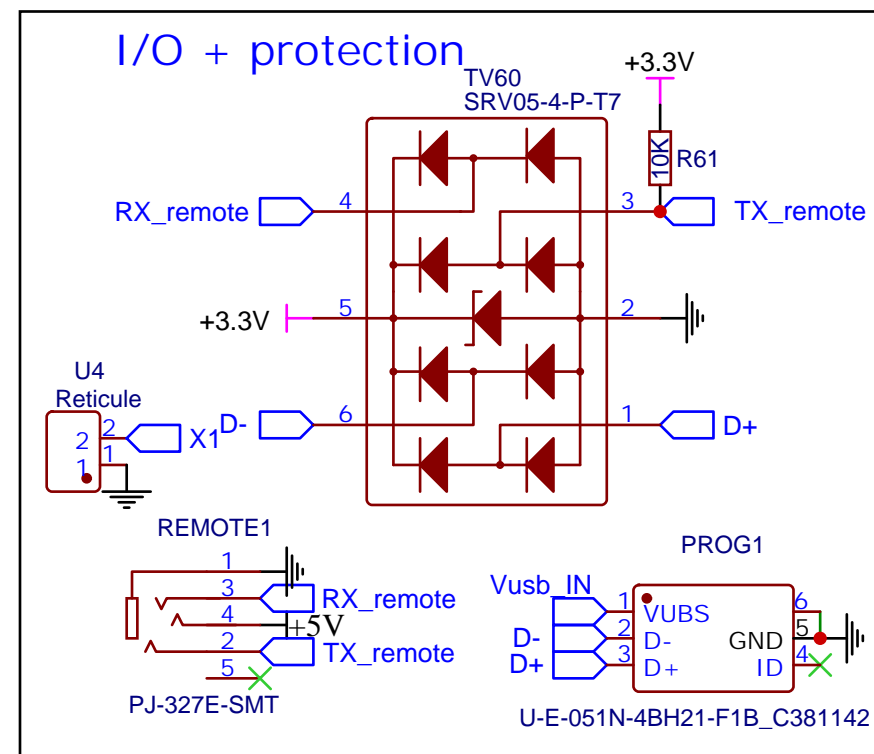
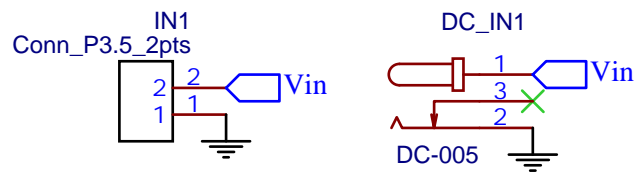
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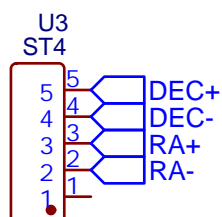
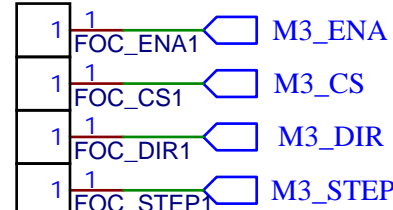
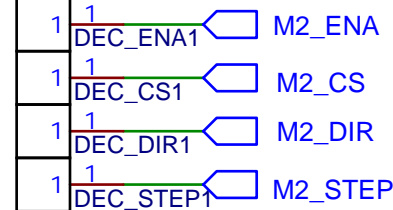
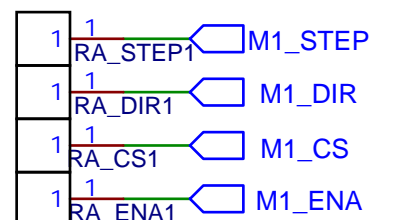
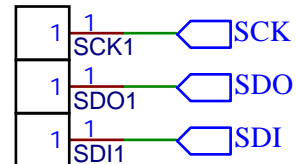
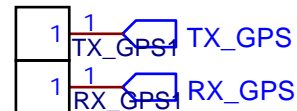
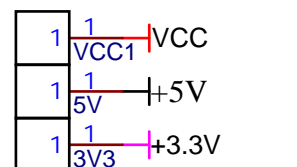
B

C

D



Test Points



non cabl é

