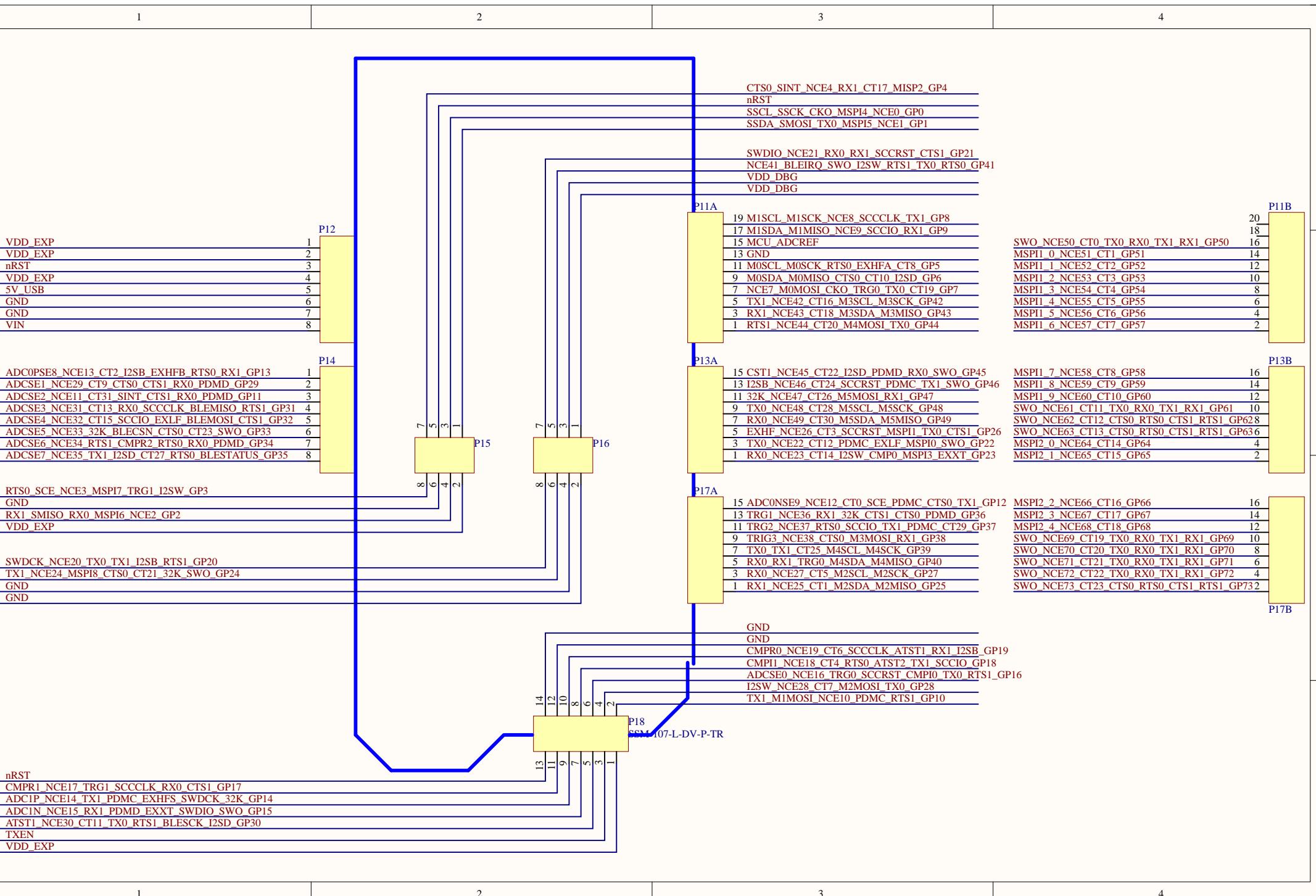
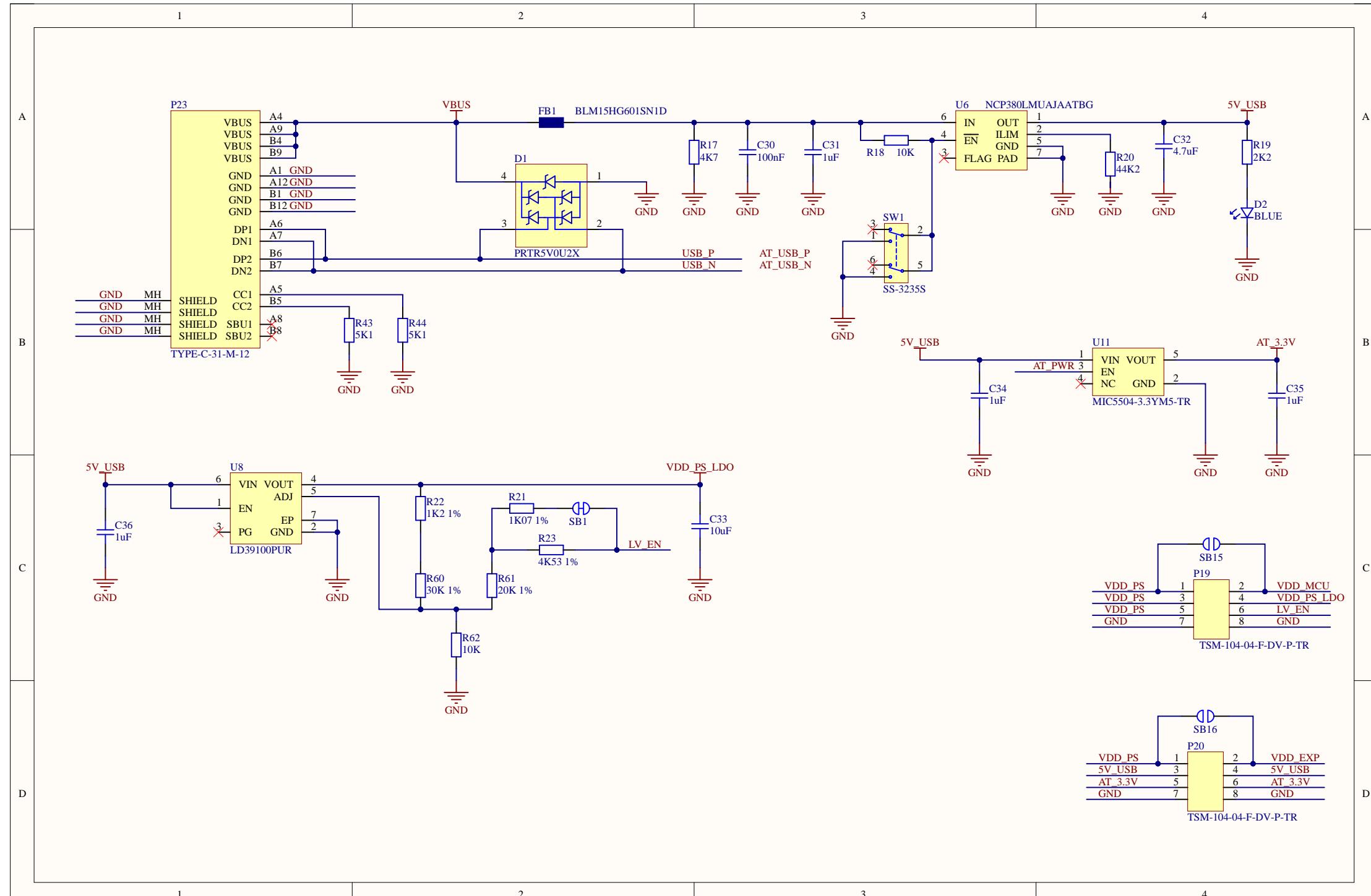
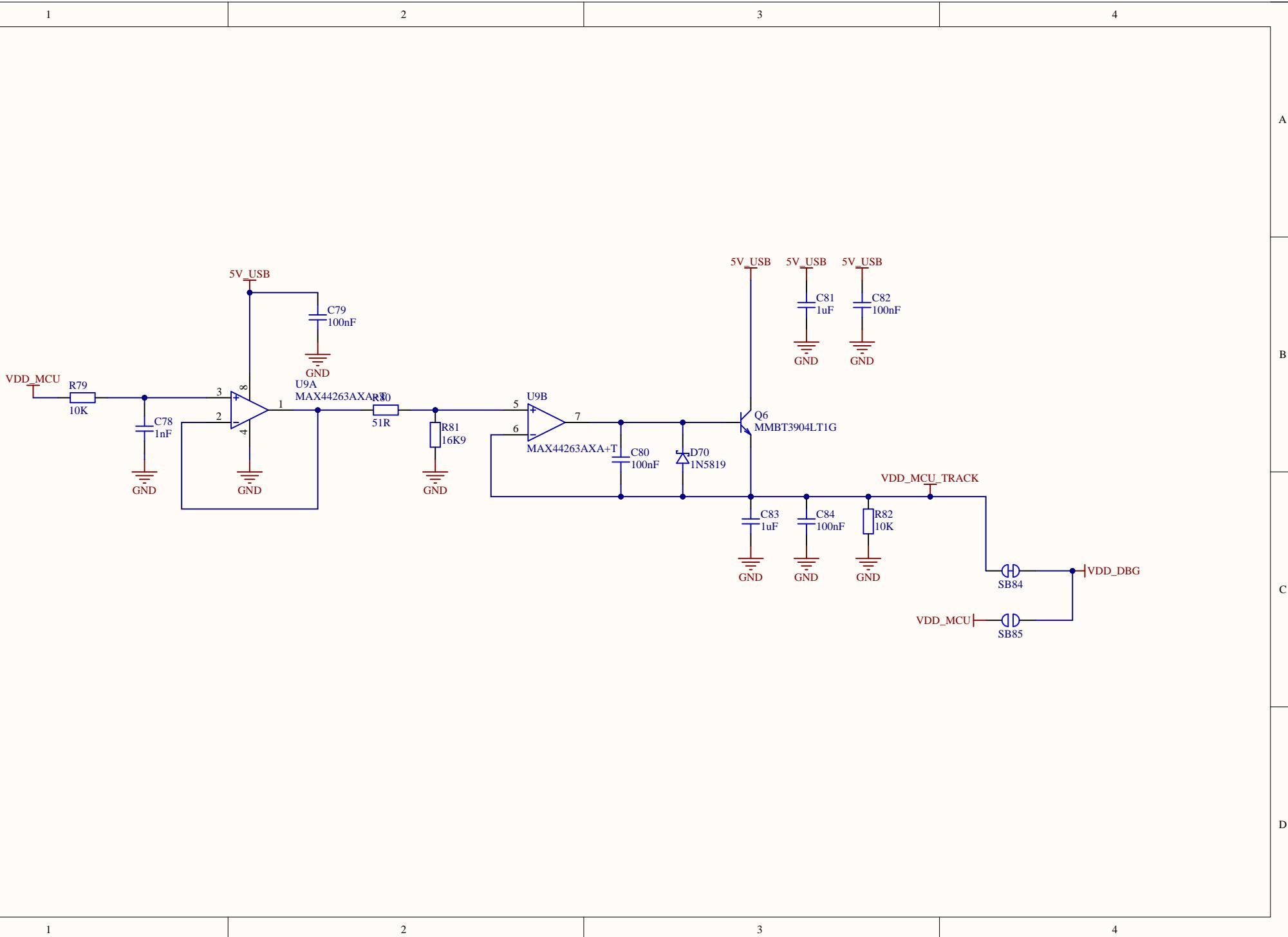
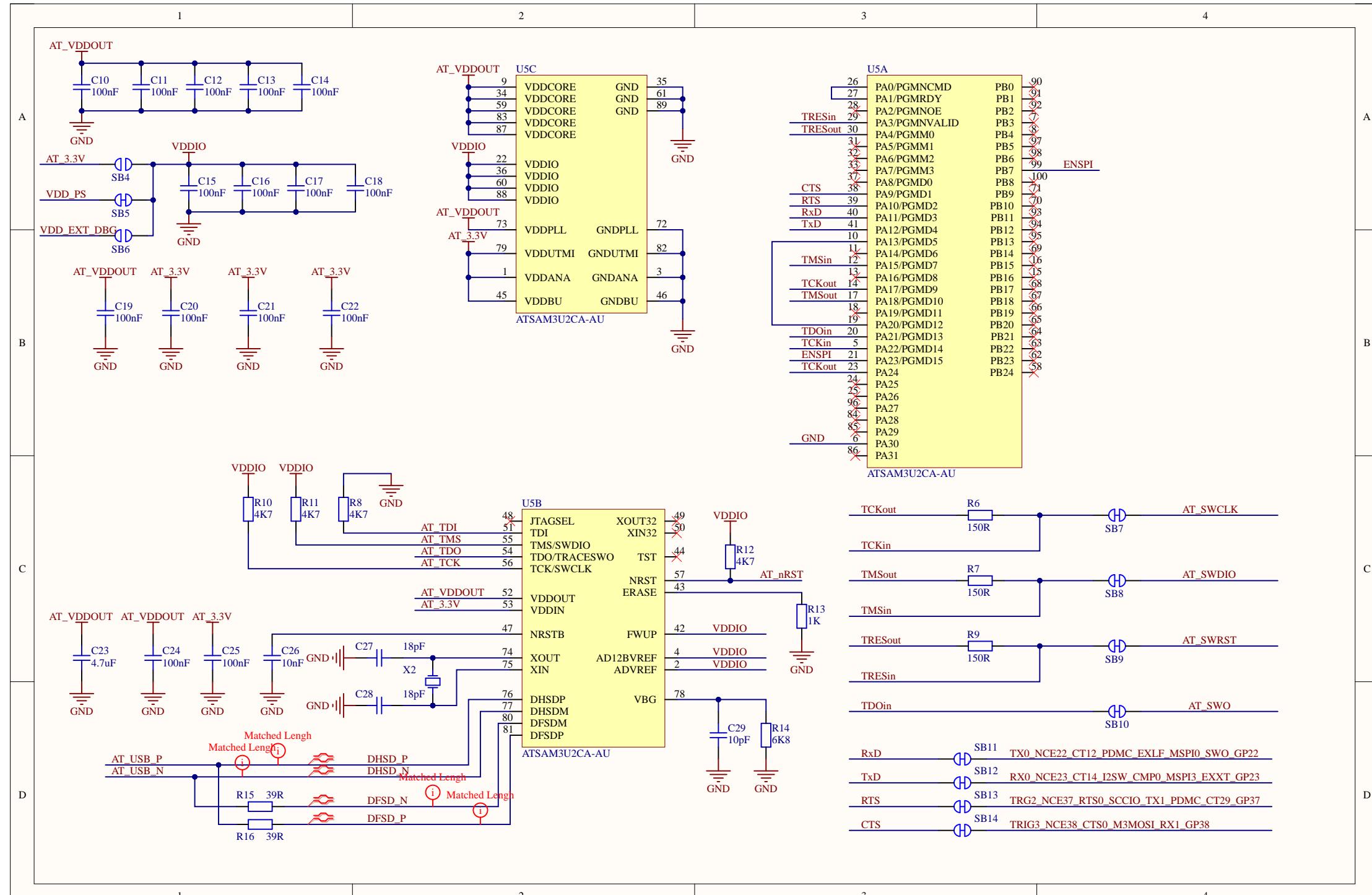


A









1 2 3 4

A

A

AT_3.3V AT_3.3V AT_3.3V AT_3.3V AT_3.3V

R31 1K R32 1K R33 1K R34 1K R35 1K

D5 BLUE D6 BLUE D7 BLUE D8 BLUE D9 BLUE

nRST
BTN3
GND

B

B

CMPR1_NCE17_TRG1_SCCCLK_RX0_CTS1_GP17

SB19

R28 100K

Q1 CJ3400

ADC1P_NCE14_TX1_PDMC_EXHFS_SWDCK_32K_GP14

SB20

R30 100K

Q2 CJ3400

ADC1N_NCE15_RX1_PDMC_EXXT_SWADIO_SWO_GP15

SB21

R39 100K

Q3 CJ3400

ATST1_NCE30_CT11_RX0_RTS1_BLESCK_I2SD_GP30

SB22

R40 100K

Q4 CJ3400

TX1_M1MOSI_NCE10_PDMC_RTS1_GP10

SB23

R41 100K

Q5 CJ3400

ADCSE0_NCE16_TRG0_SCCRST_CMP10_RX0_RTS1_GP16

SB24

VDD_DBG

R36 100K

BTN0

GND

CMP11_NCE18_CT4_RTS0_ATST2_RX1_SCCIO_GP18

SB25

VDD_DBG

R37 100K

BTN1

GND

CMPR0_NCE19_CT6_SCCCLK_ATST1_RX1_I2SB_GP19

SB26

VDD_DBG

R38 100K

BTN2

GND

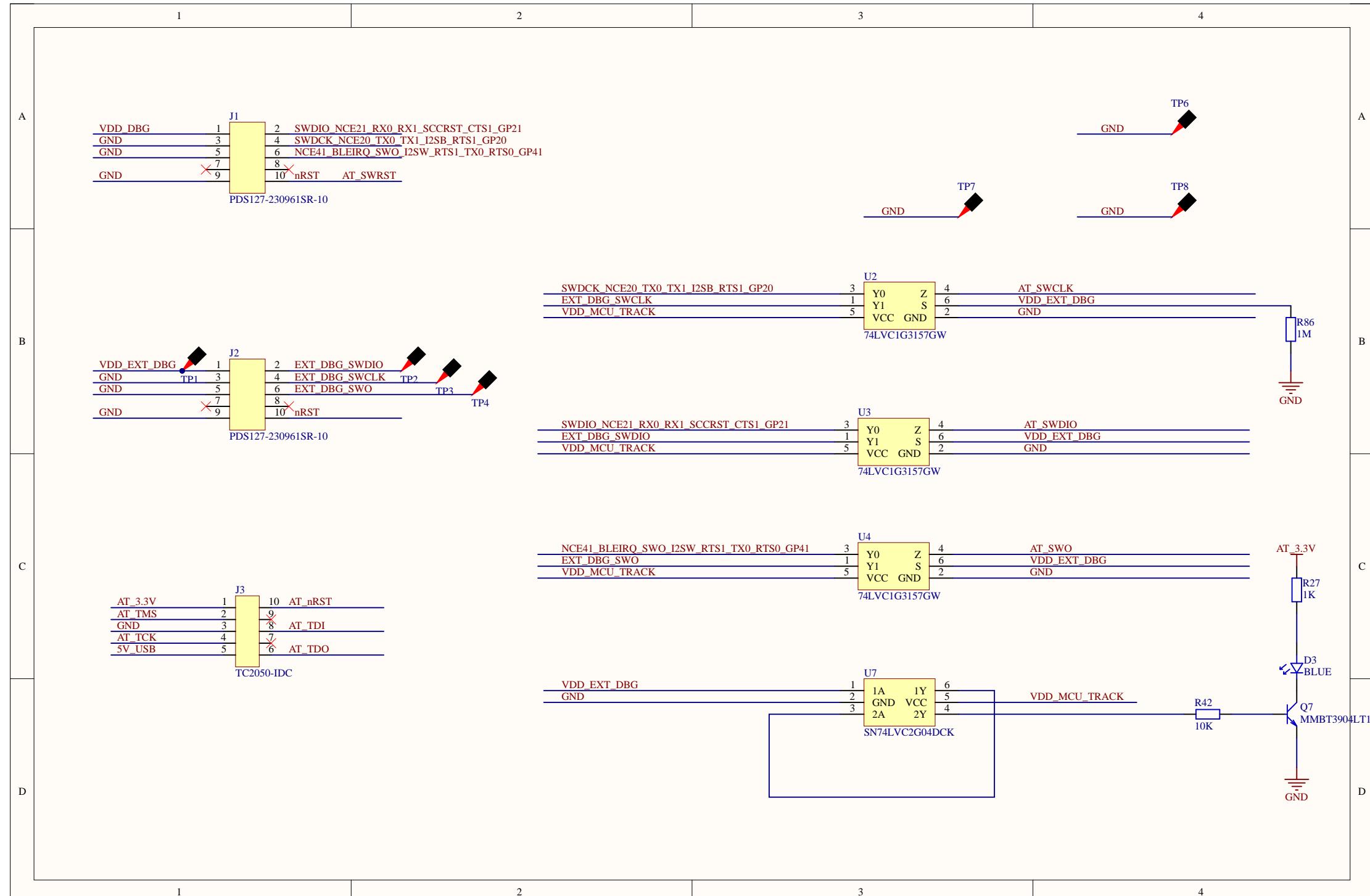
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P22
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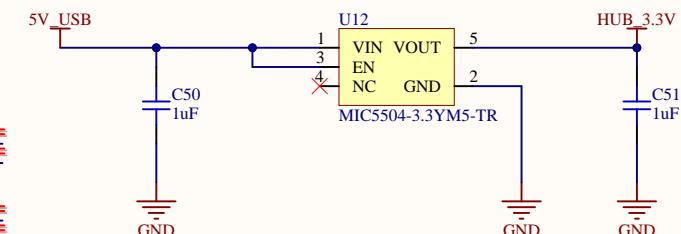
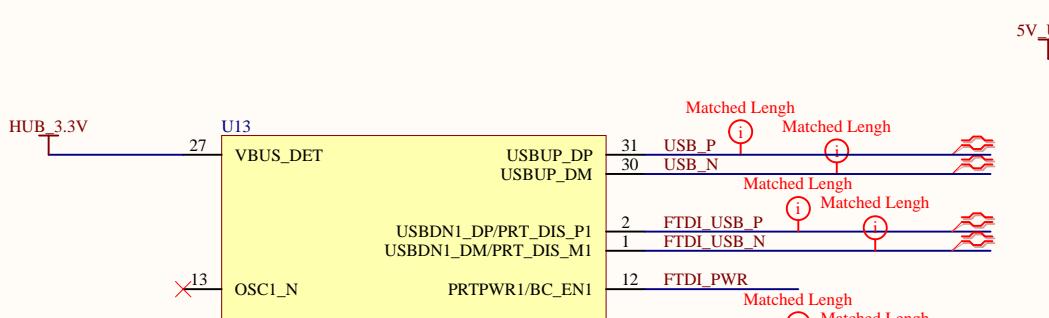
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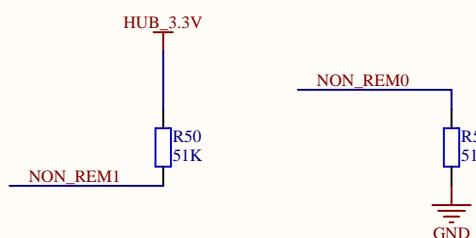
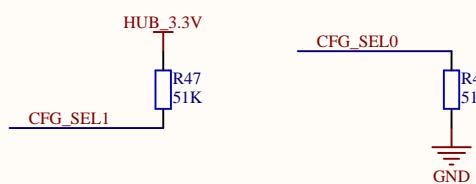
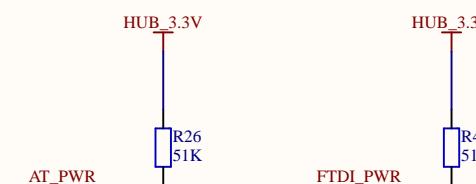
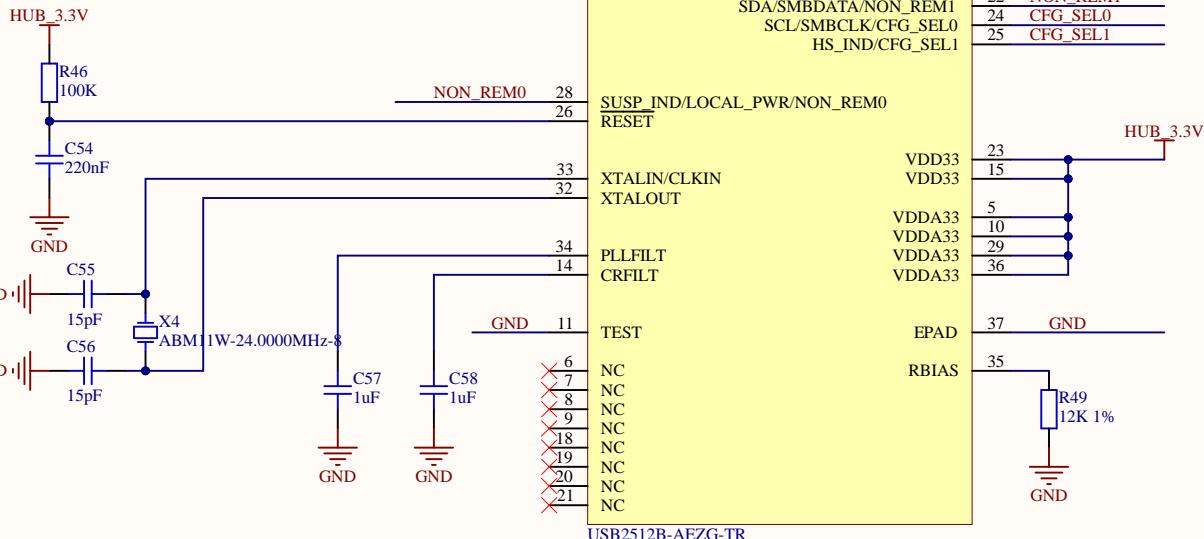


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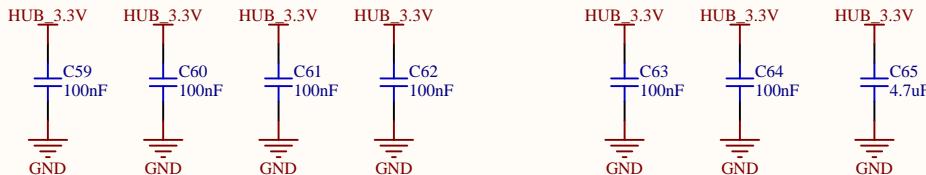
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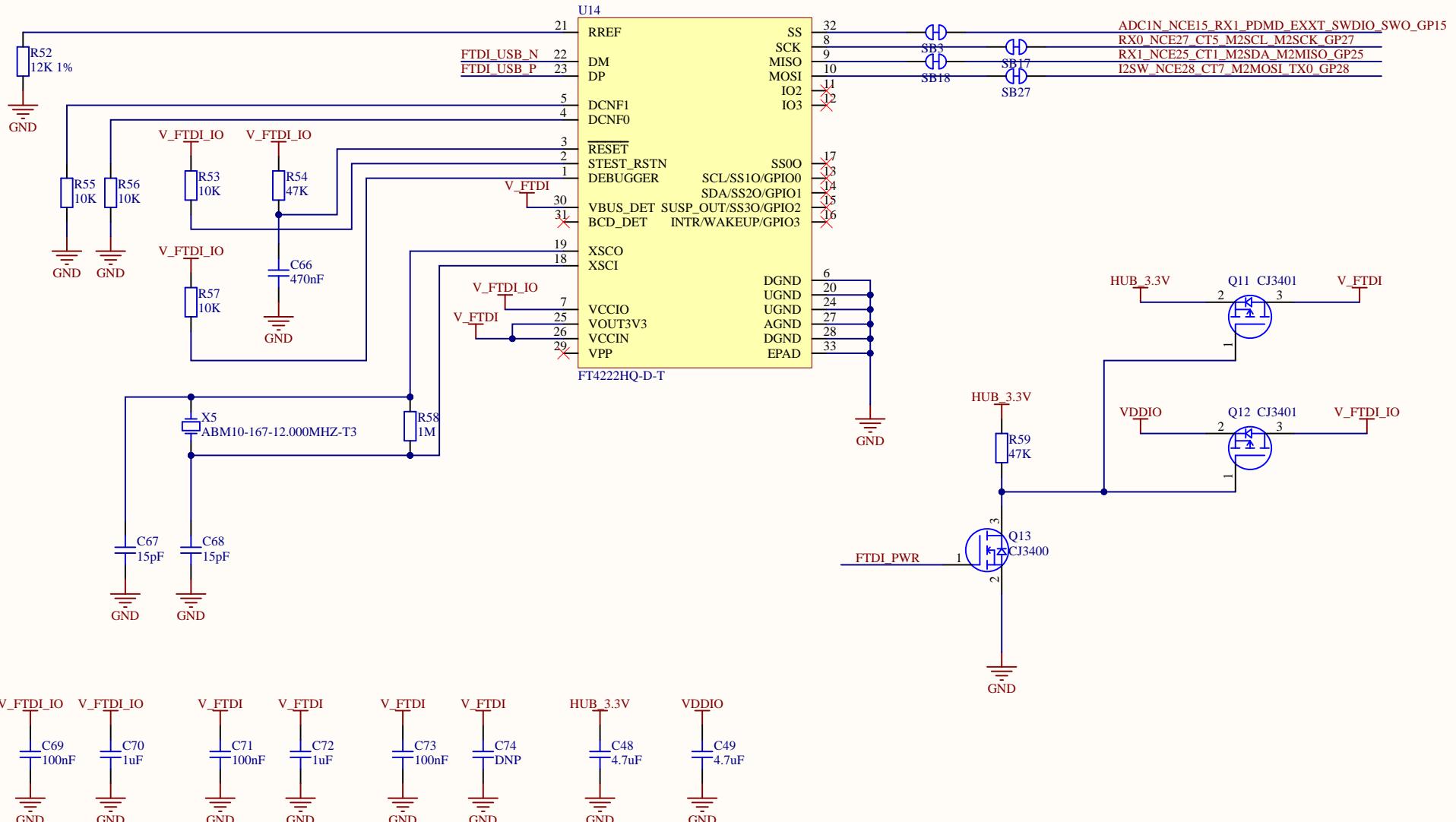


C



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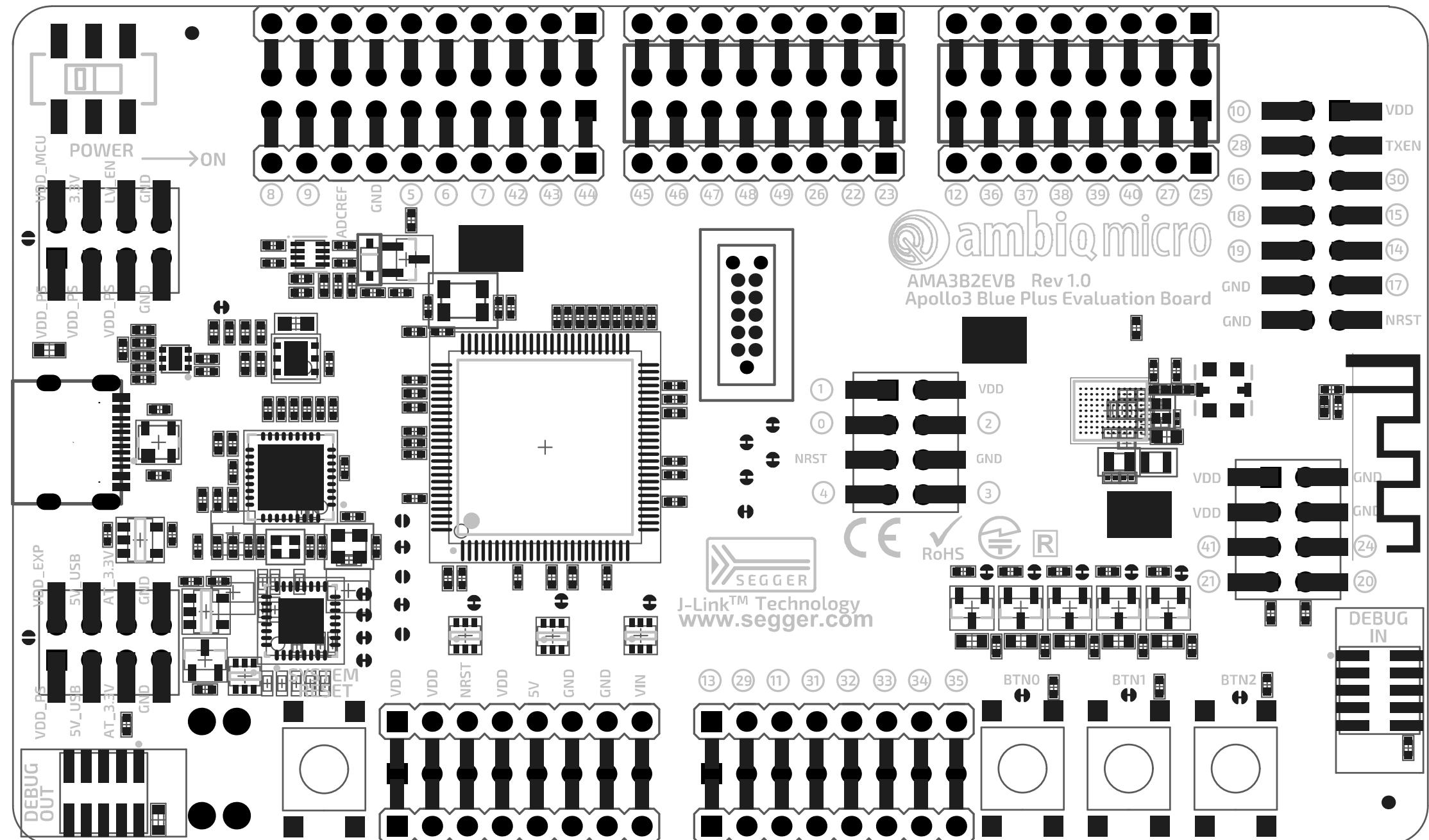
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ambiQ micro

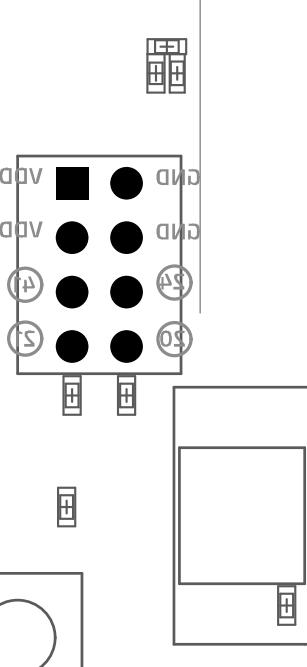
AMA3B2EVB Rev 1.0
Apollo3 Blue Plus Evaluation Board



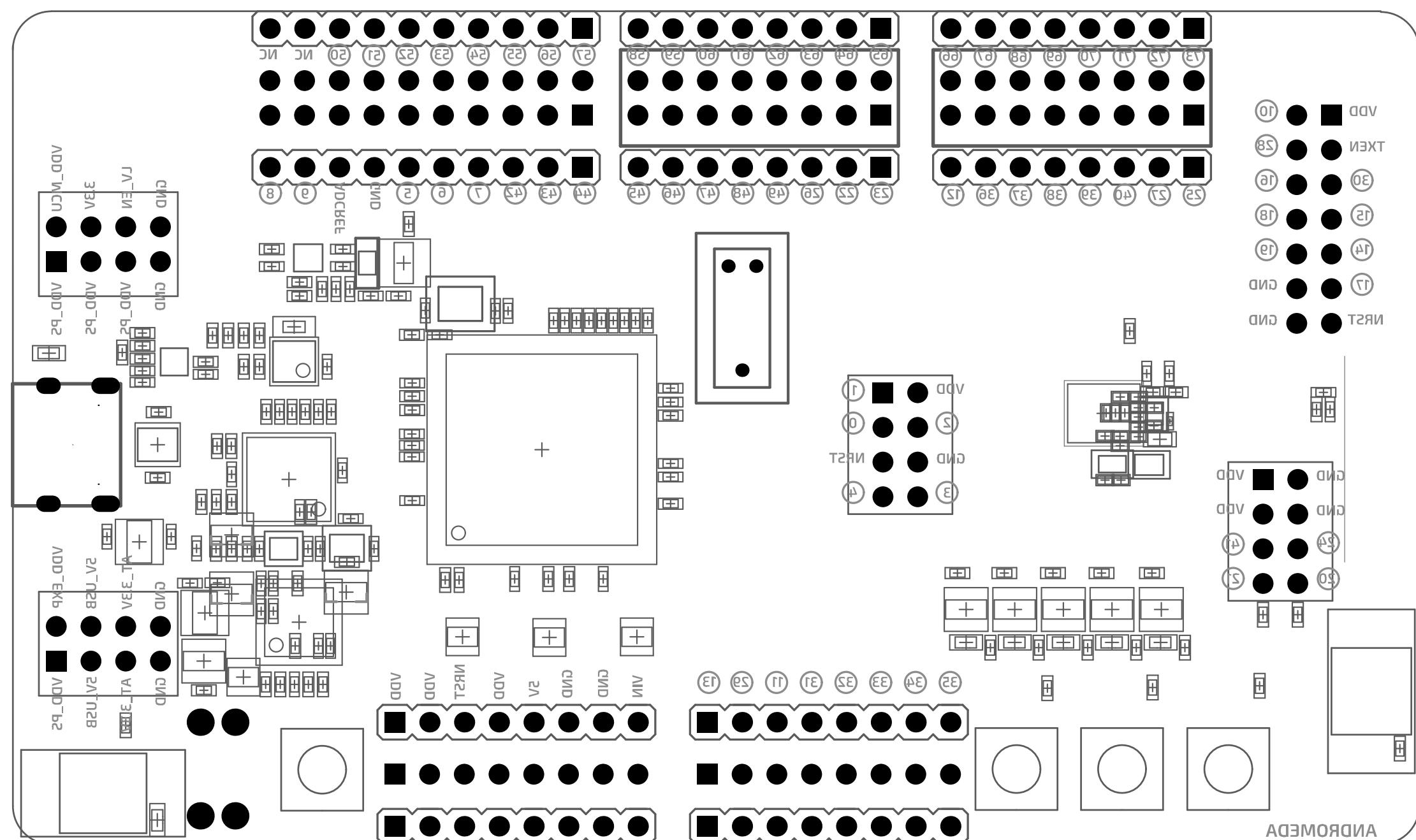
J-Link™ Technology
www.segger.com



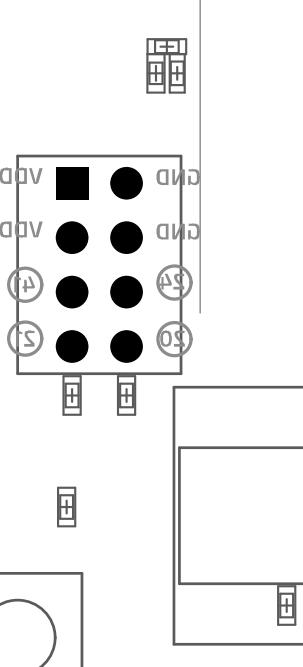
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28	●	●	TXEN
30	●	●	TXD
16	●	●	TXR
18	●	●	TXS
19	●	●	GND
11	●	●	GND
12	●	●	GND
14	●	●	GND
17	●	●	GND



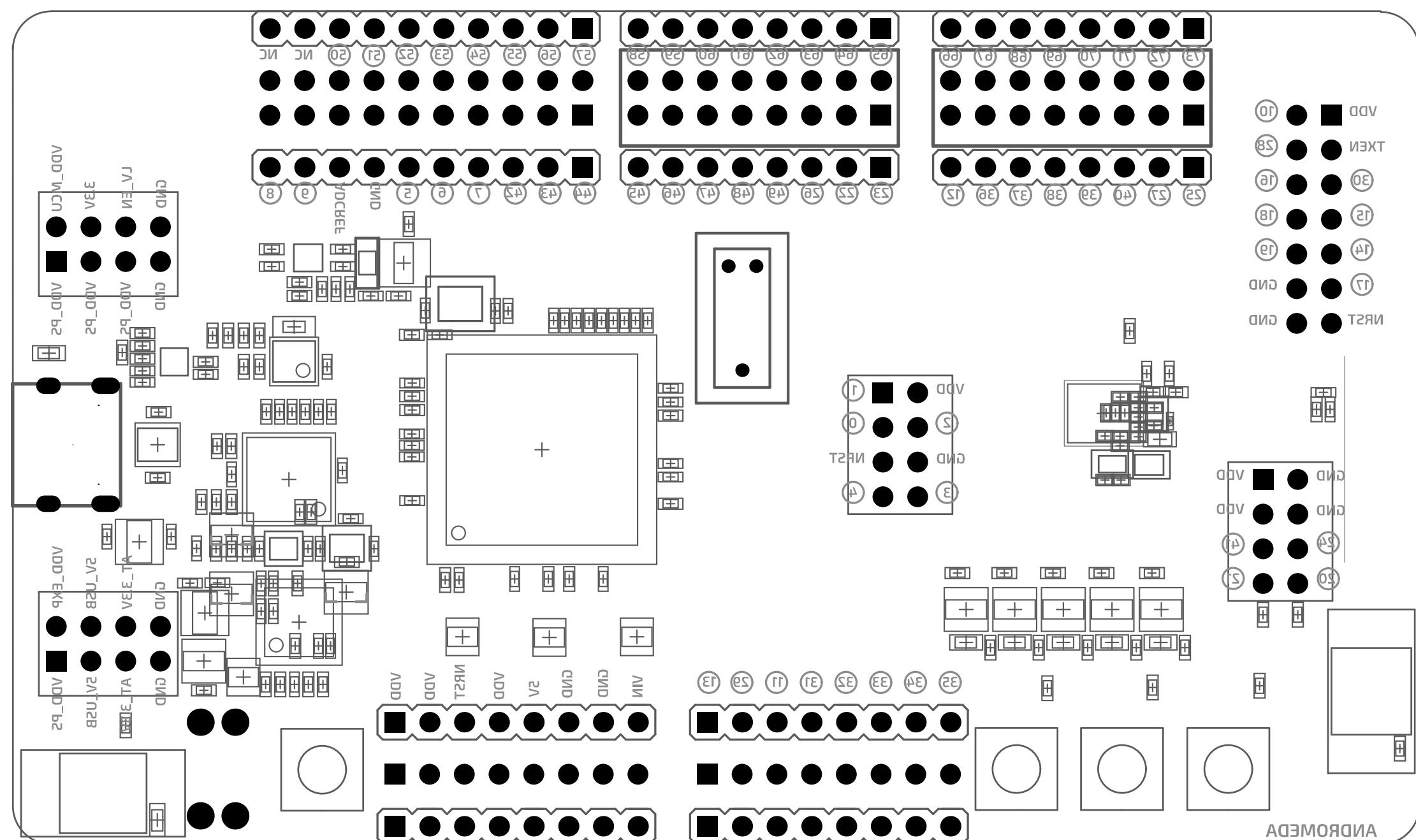
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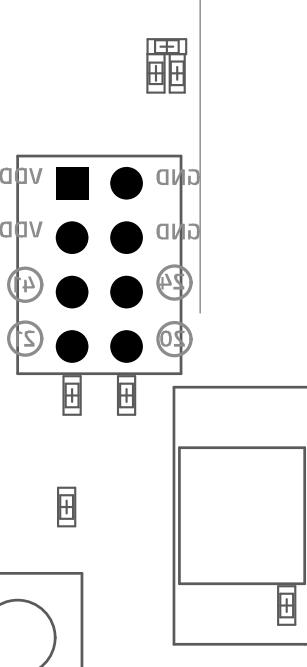
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16	●	●	TXR
18	●	●	TXS
19	●	●	GND
11	●	●	GND
12	●	●	GND
14	●	●	GND
17	●	●	GND



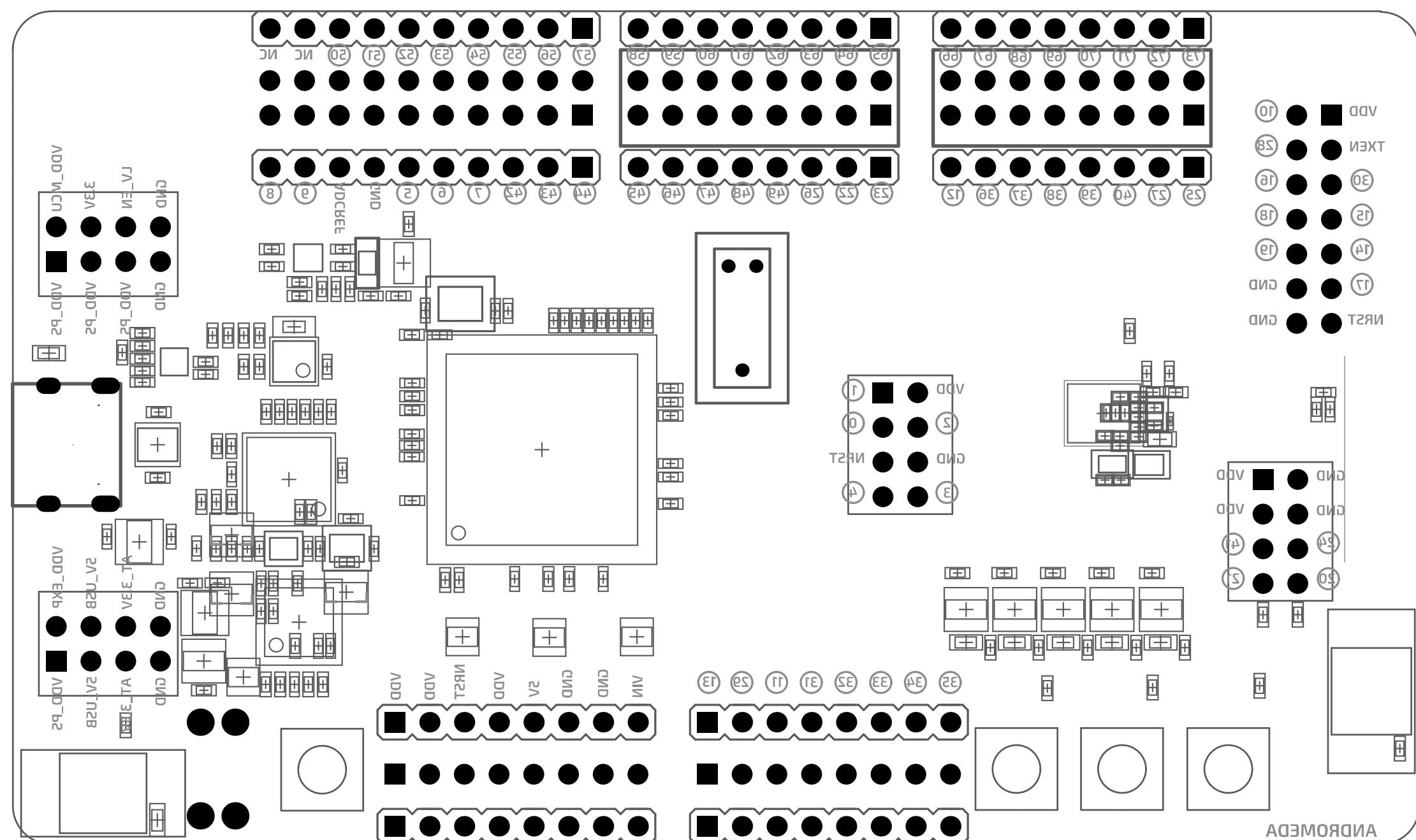
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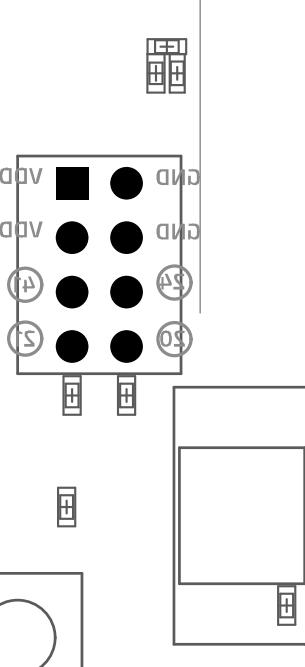
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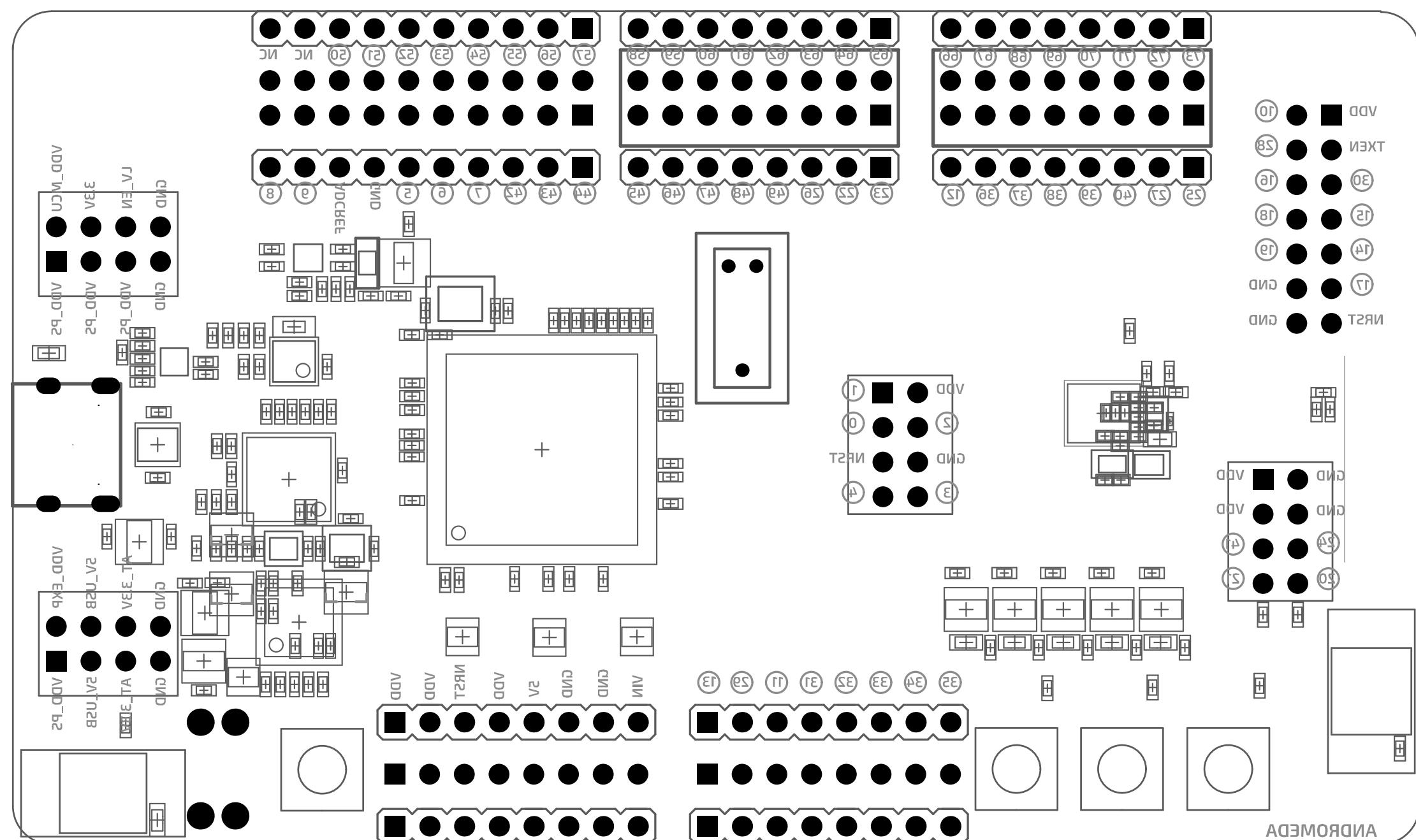
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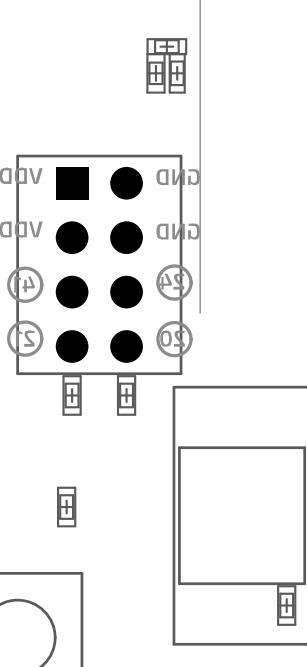
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28	●	●	TXEN
30	●	●	TXD
16	●	●	TXR
18	●	●	TXS
19	●	●	GND
11	●	●	GND
12	●	●	GND
14	●	●	GND
17	●	●	GND



ANDROMEDA



10	●	■	VDD
28	●	●	TXEN
30	●	●	TXD
16	●	●	TXR
18	●	●	TXS
19	●	●	GND
11	●	●	GND
12	●	●	GND
14	●	●	GND
17	●	●	GND



ANDROMEDA

