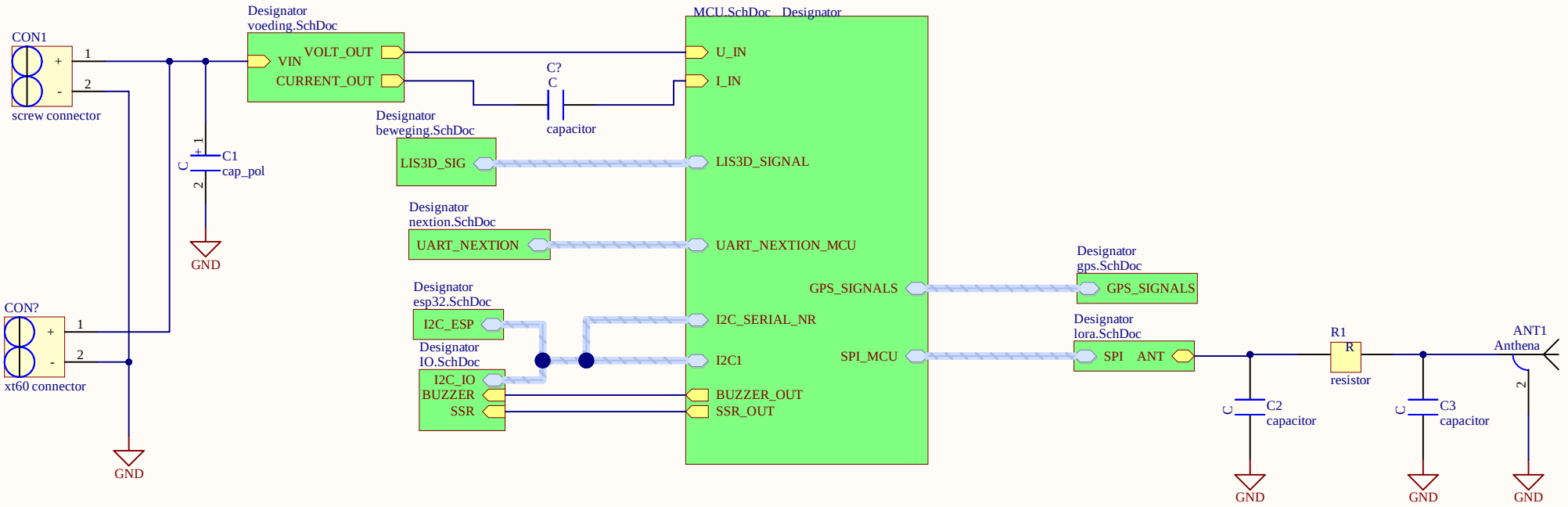
CON1
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2
screw connector
Designator
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VIN
VOLT_OUT
CURRENT_OUT
C?
C
capacitor
MCU.SchDoc Designator
U_IN
I_IN
C1
cap_pol
GND
Designator
beweging.SchDoc
LIS3D_SIG
LIS3D_SIGNAL
Designator
nextion.SchDoc
UART_NEXTION
UART_NEXTION_MCU
Designator
gps.SchDoc
GPS_SIGNALS
GPS_SIGNALS
CON?
xt60 connector
Designator
esp32.SchDoc
I2C_ESP
I2C_SERIAL_NR
Designator
lora.SchDoc
SPI
ANT
SPI_MCU
R1
R
resistor
ANT1
Anthena
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SSR_OUT
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capacitor
C3
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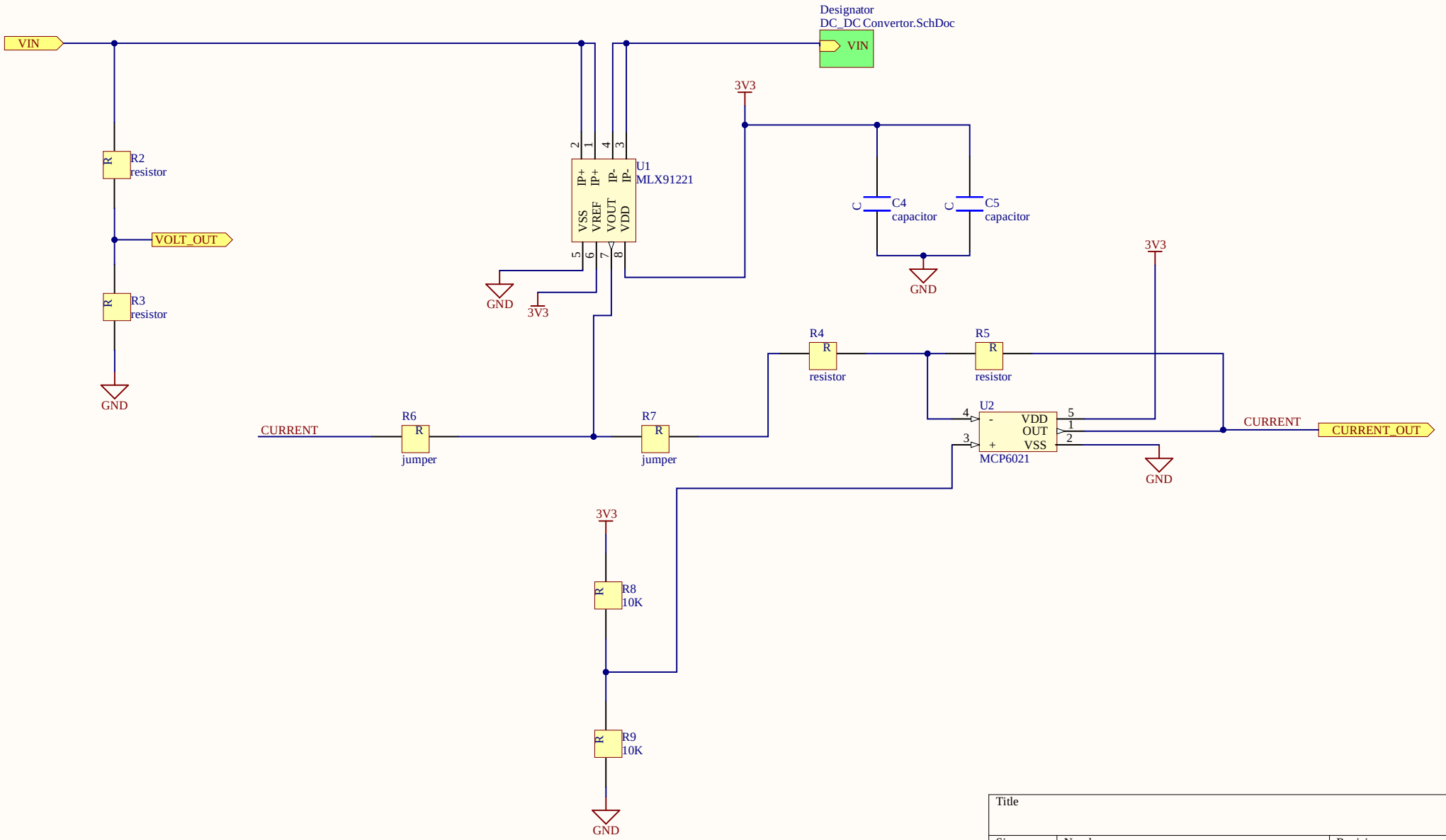

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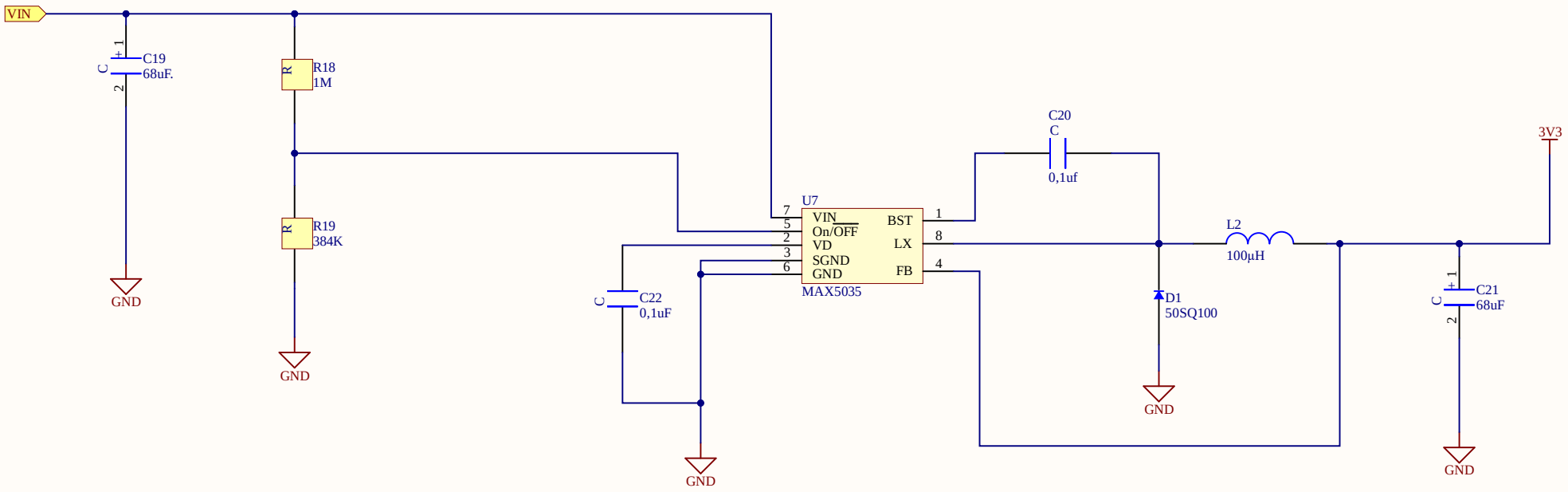

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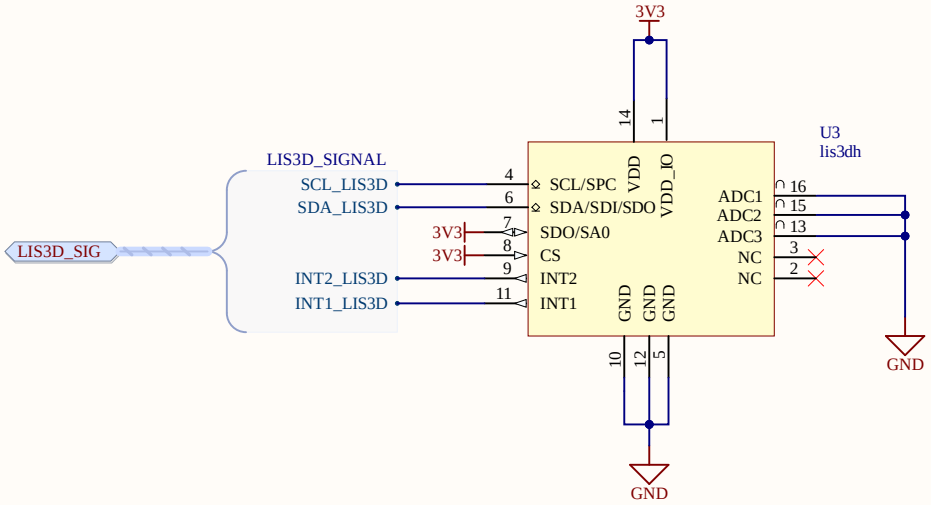
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U3
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SCL_LIS3D
SDA_LIS3D
LIS3D_SIG
INT2_LIS3D
INT1_LIS3D
4
6
7
8
9
11
3V3
3V3
SCL/SPC
SDA/SDI/SDO
SDO/SA0
CS
INT2
INT1
VDD
VDD_IO
GND
GND
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ADC2
ADC3
NC
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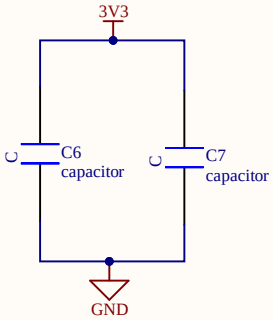
13
3
2
GND
10
12
5
GND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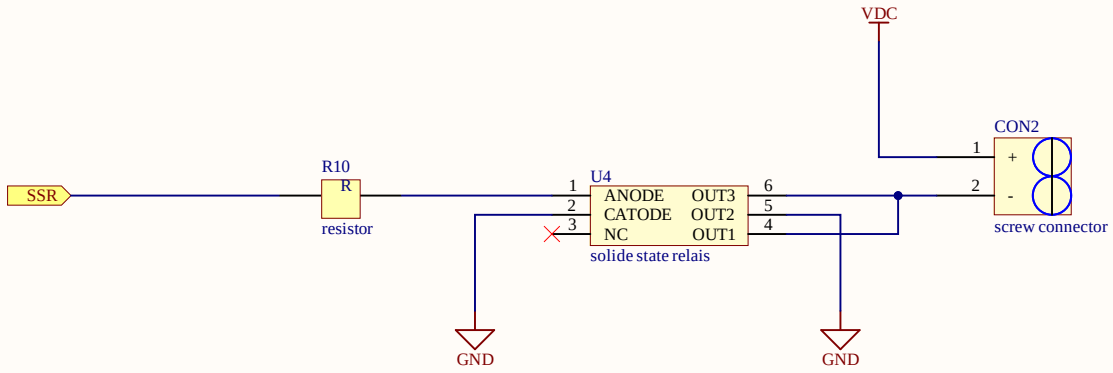
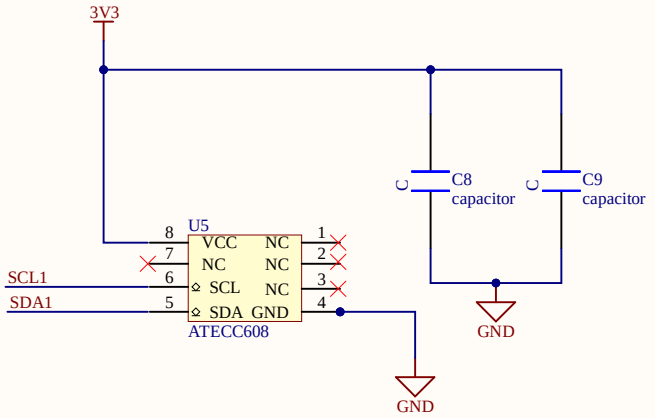
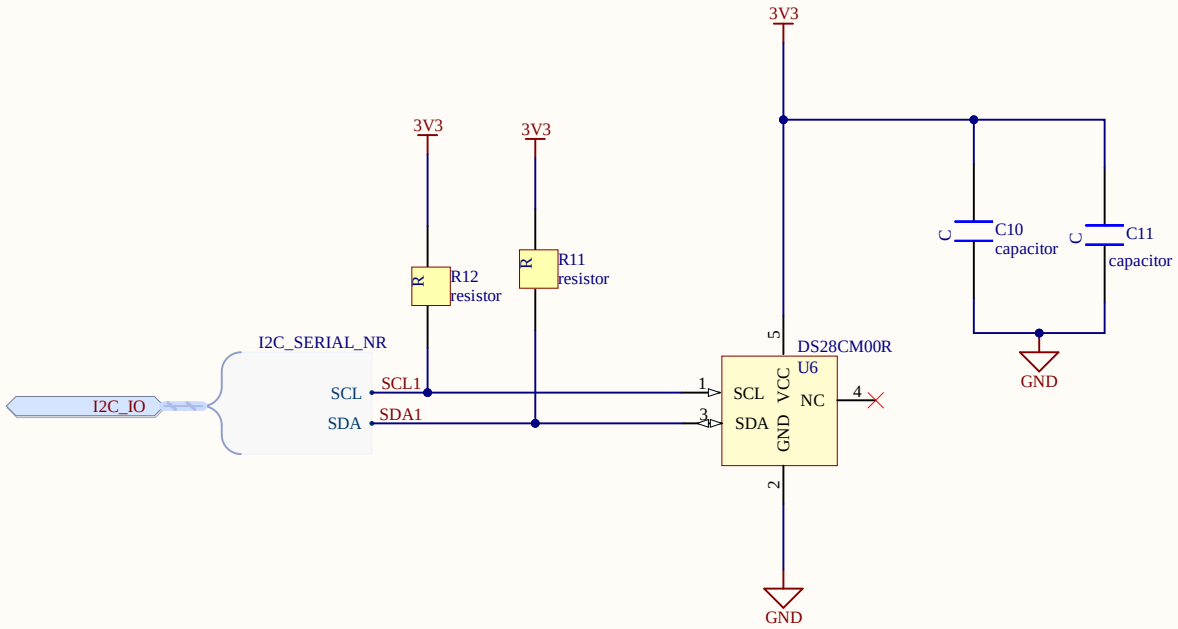
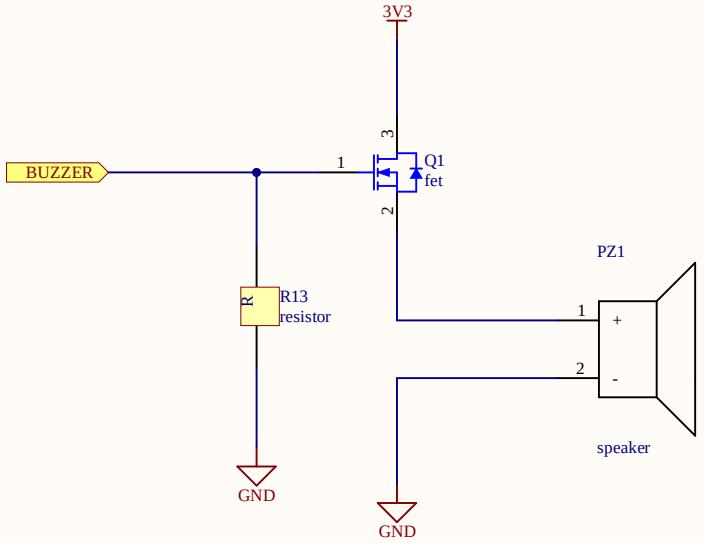
C
C7
capacitor
GND









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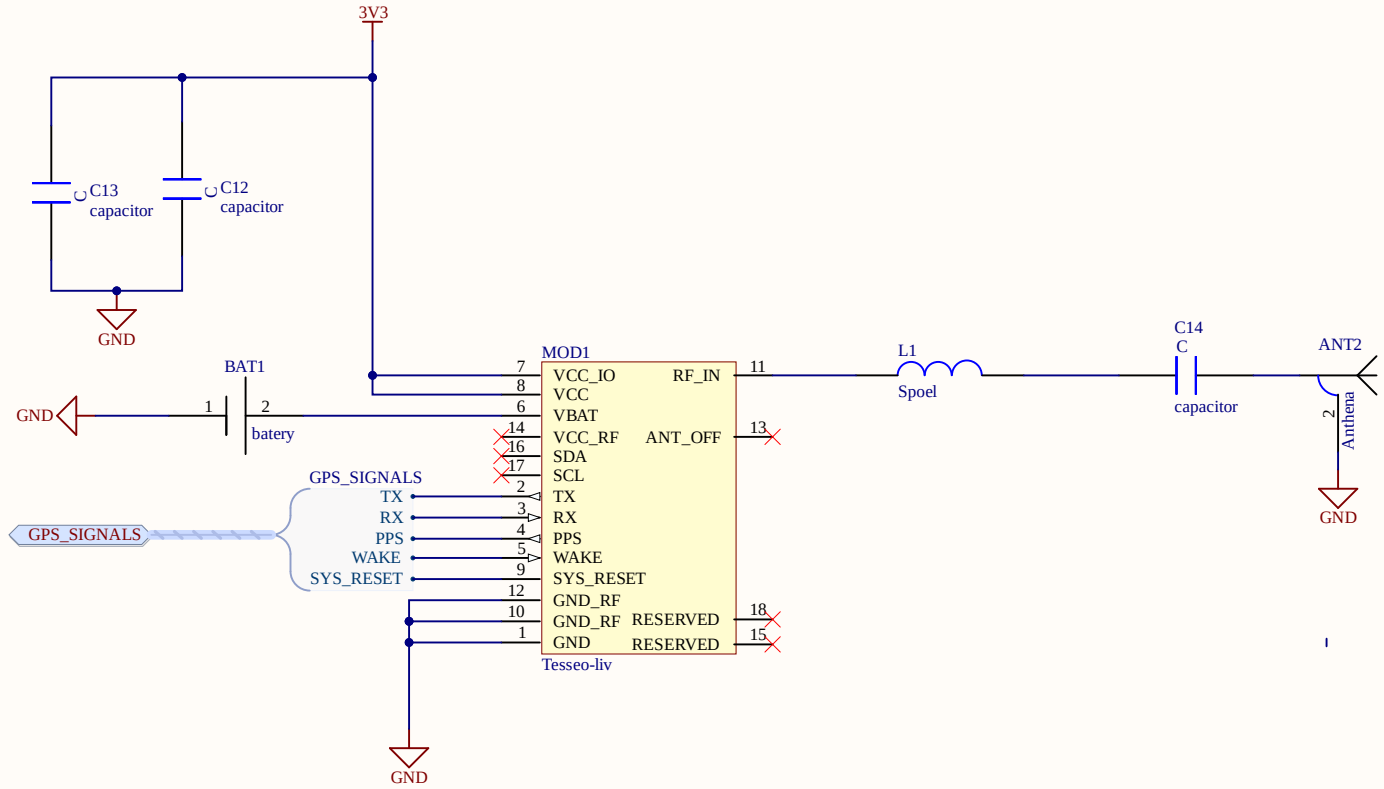

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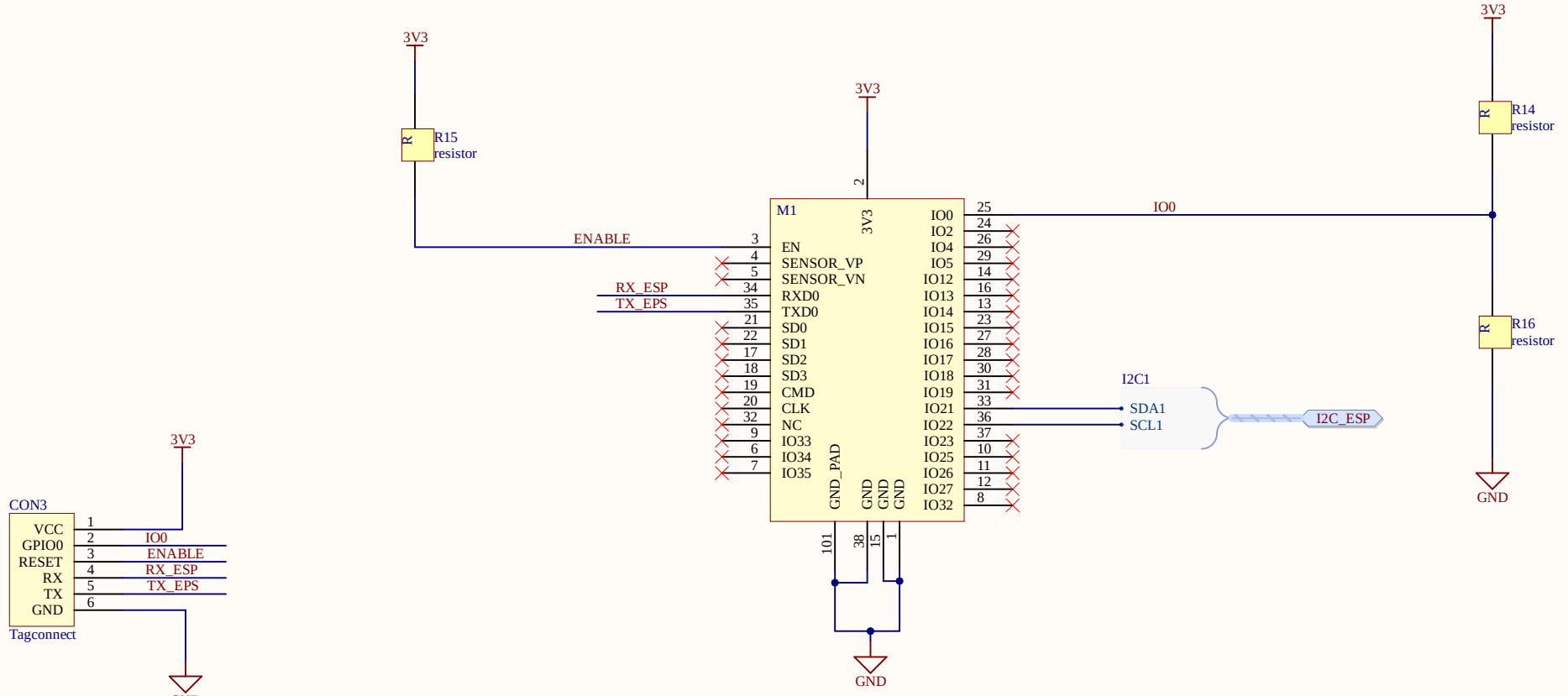

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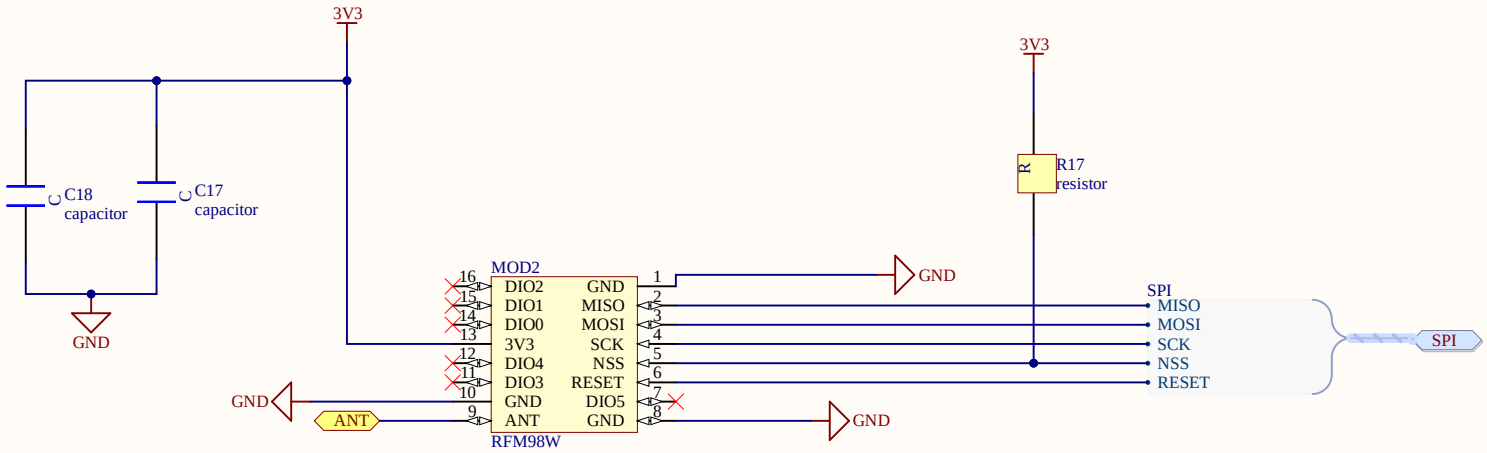

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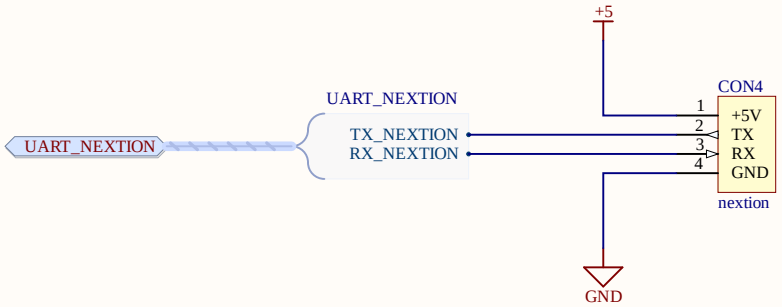

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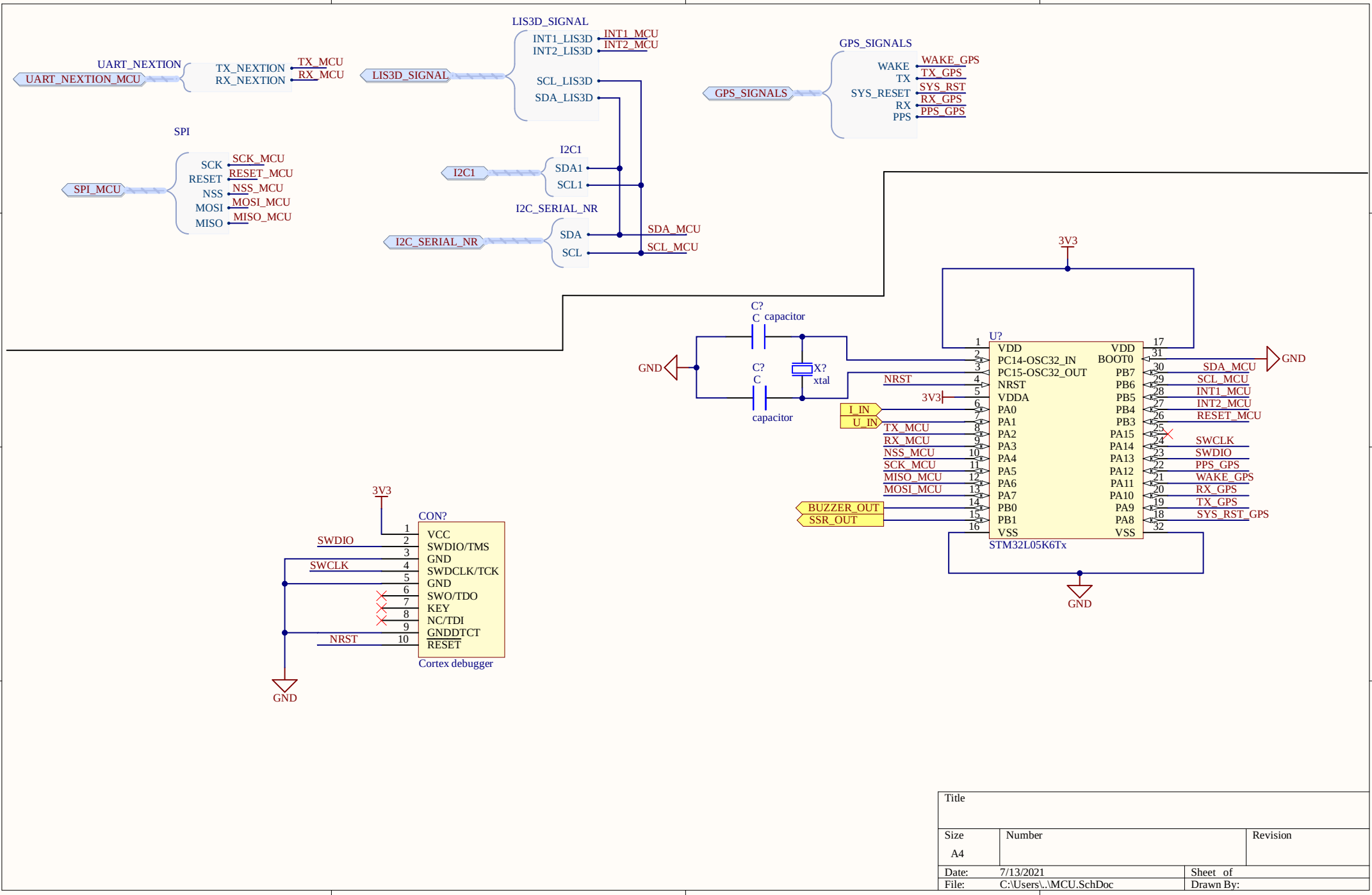

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Board Stack Report