

A

A

B

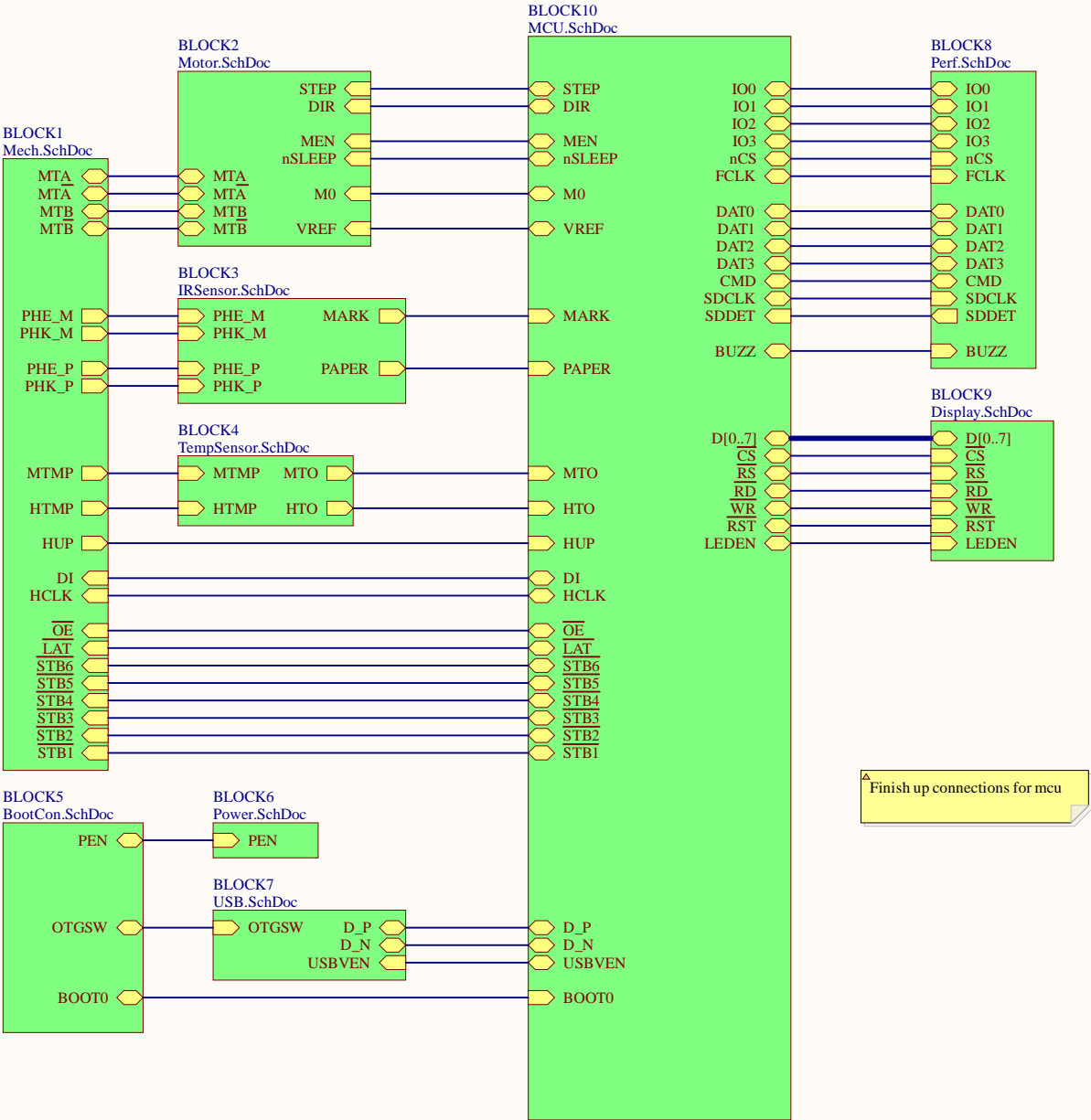
B

C

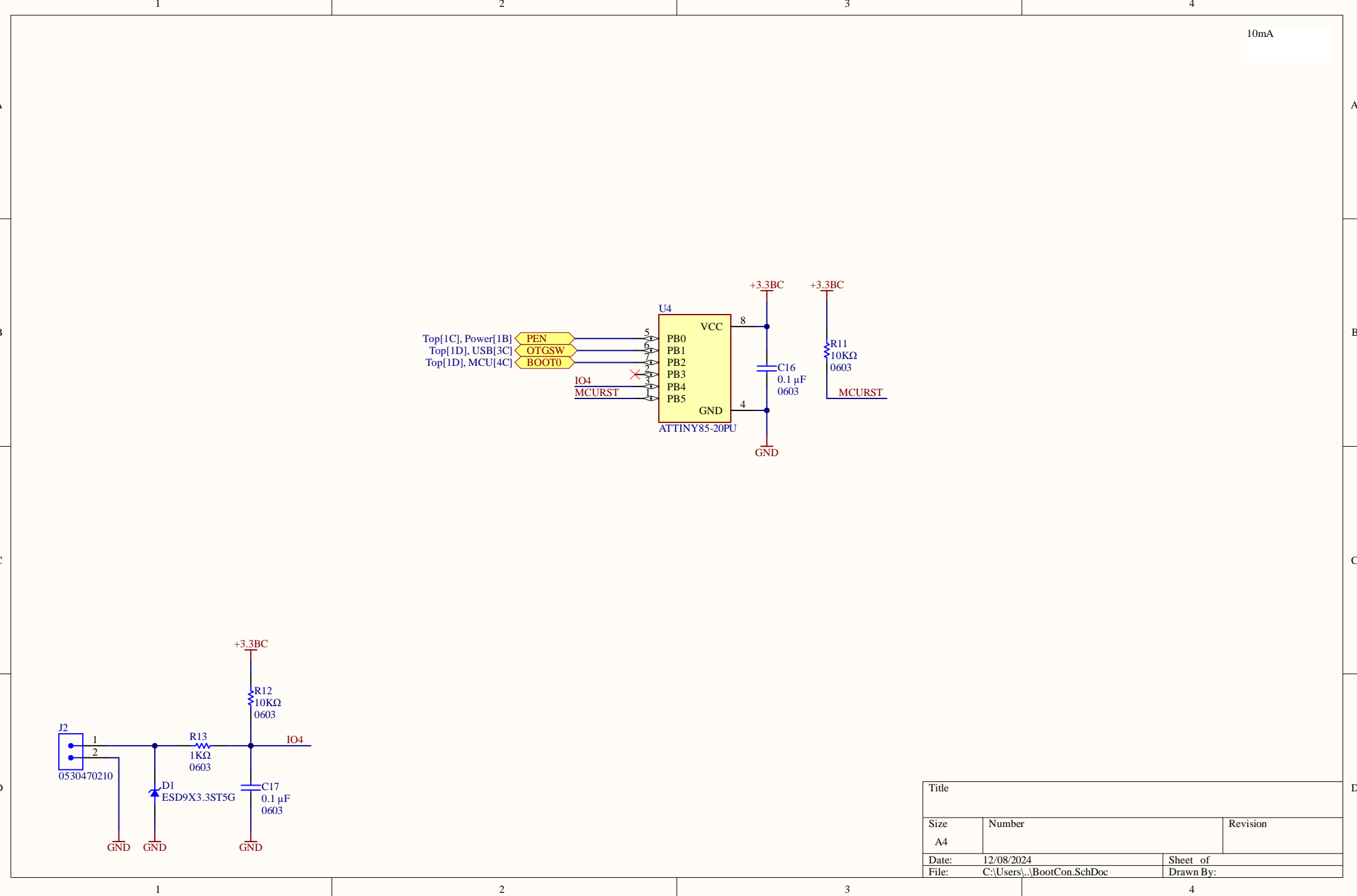
C

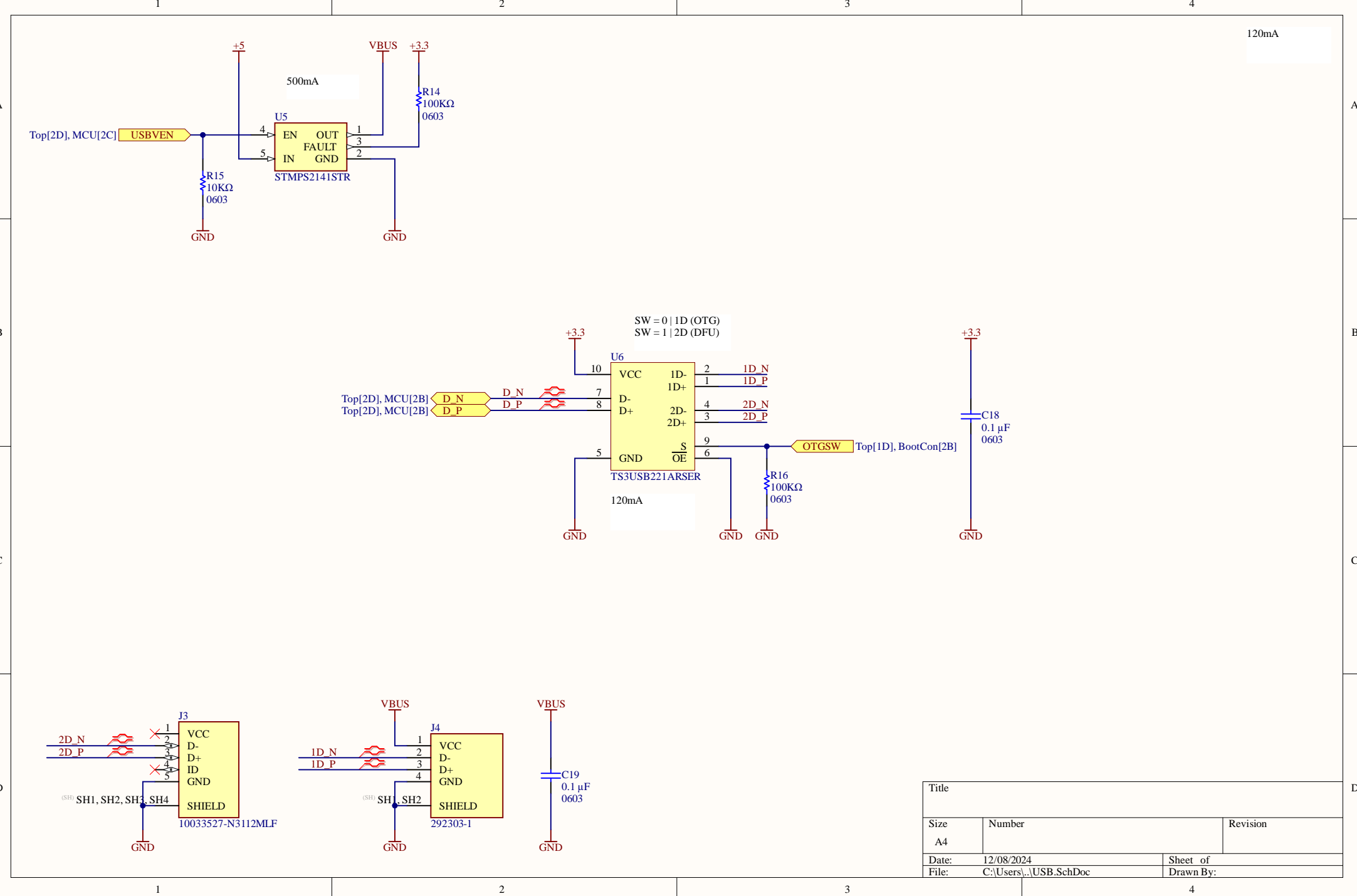
D

D



Title		
Size	Number	Revision
A4		
Date:	12/08/2024	Sheet of
File:	C:\Users\...\Top.SchDoc	Drawn By:





A

B

C

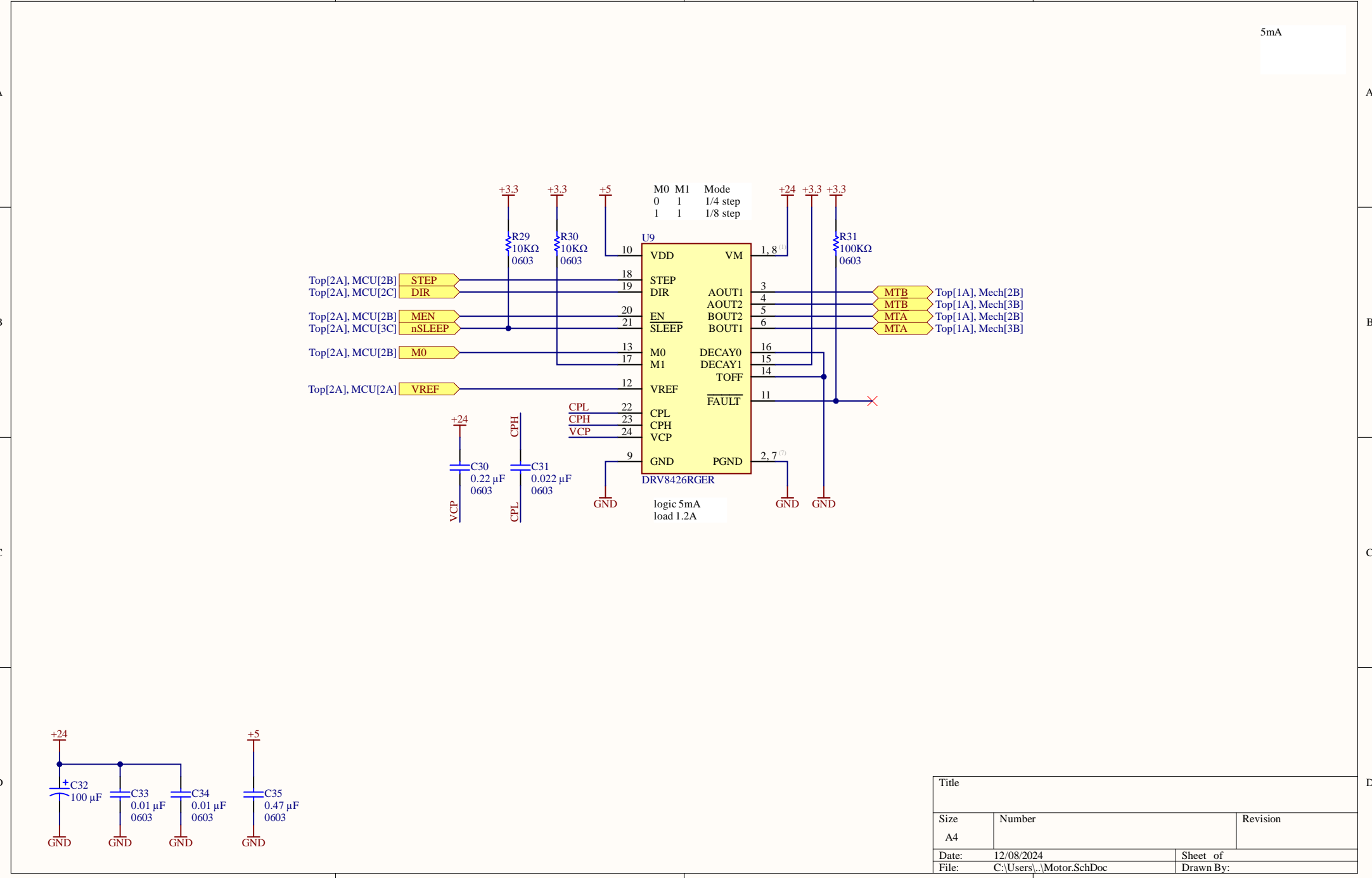
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A

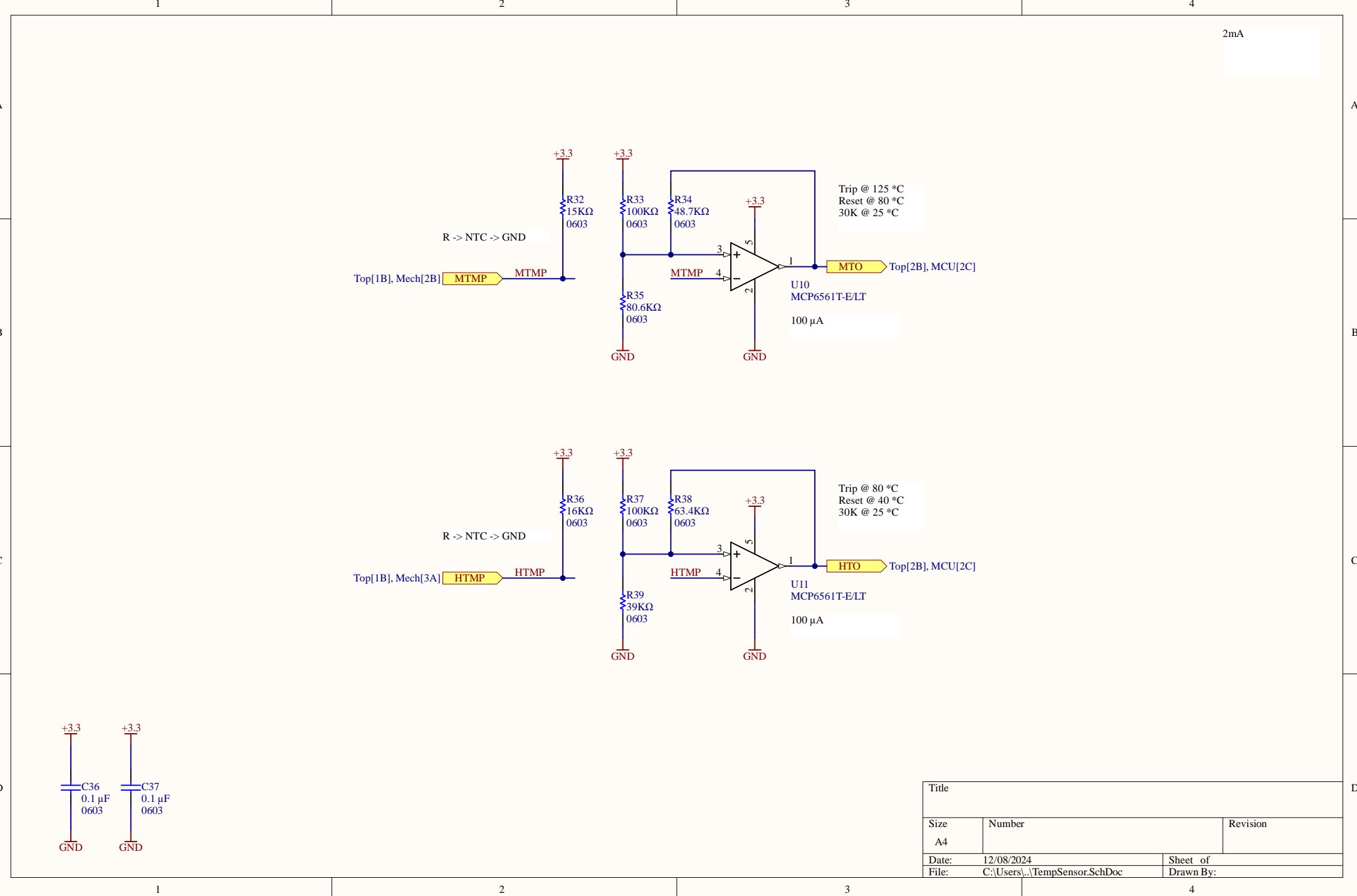
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C

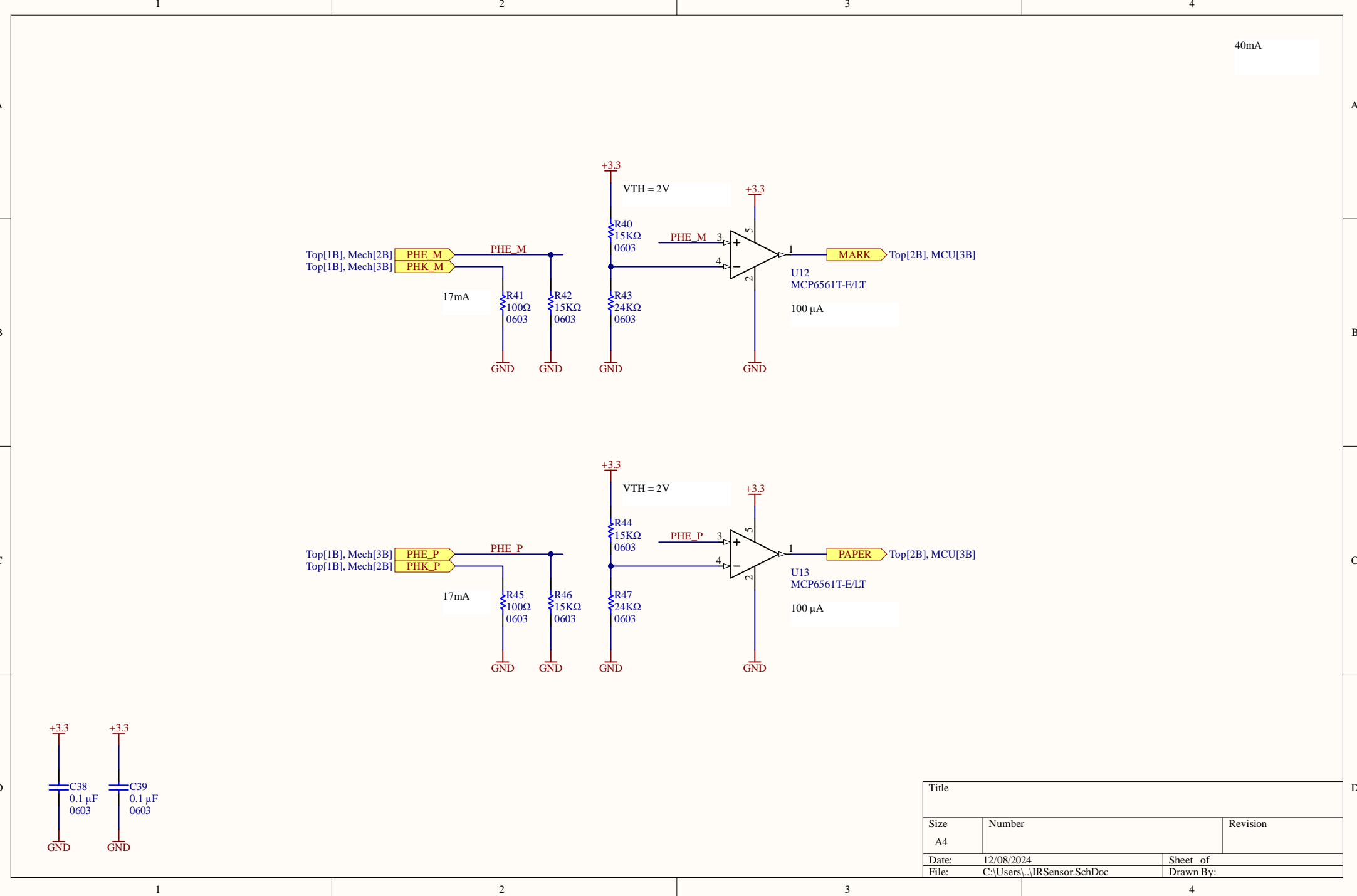
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Title		
Size	Number	Revision
A4		
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File:	C:\Users\...\TempSensor.SchDoc	Drawn By:



40mA

+3.3

VTH = 2V

R40
15KΩ
0603

R43
24KΩ
0603

+3.3

GND

Top[1B], Mech[2B]
Top[1B], Mech[3B]

PHE_M
PHK_M

PHE_M

17mA

R41
100Ω
0603

GND

R42
15KΩ
0603

GND

PHE_M

3

4

1

U12
MCP6561T-E/LT

100 µA

MARK

Top[2B], MCU[3B]

+3.3

VTH = 2V

R44
15KΩ
0603

R47
24KΩ
0603

+3.3

GND

Top[1B], Mech[3B]
Top[1B], Mech[2B]

PHE_P
PHK_P

PHE_P

17mA

R45
100Ω
0603

GND

R46
15KΩ
0603

GND

PHE_P

3

4

1

U13
MCP6561T-E/LT

100 µA

PAPER

Top[2B], MCU[3B]

+3.3

C38
0.1 µF
0603

GND

+3.3

C39
0.1 µF
0603

GND

Title

Size

A4

Number

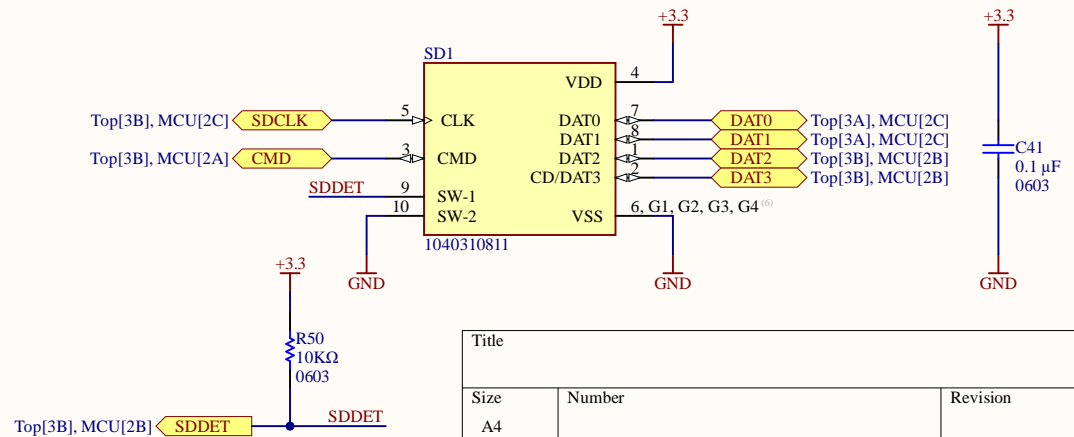
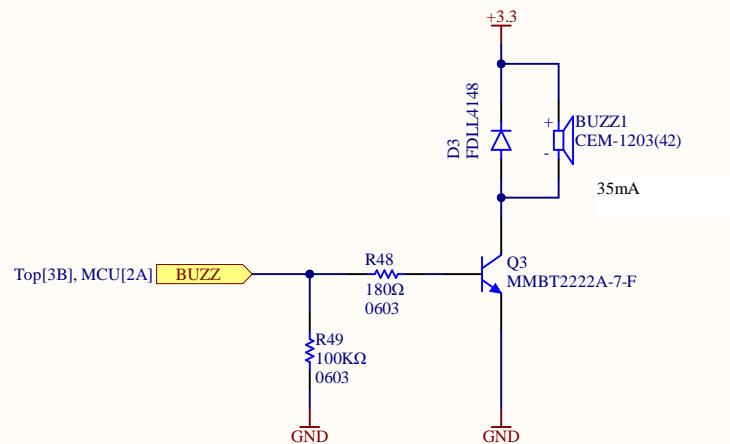
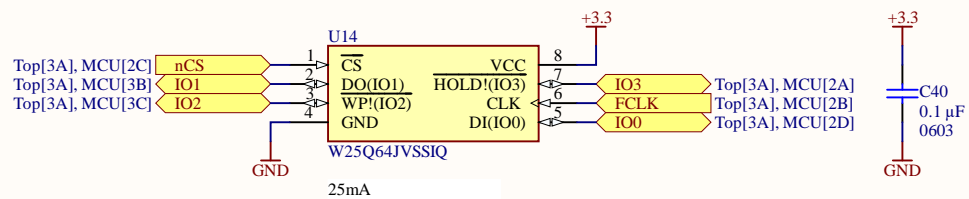
Revision

Date: 12/08/2024

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Title		
Size A4	Number	Revision
Date:	12/08/2024	Sheet of
File:	C:\Users\...\Perf.SchDoc	Drawn By:

