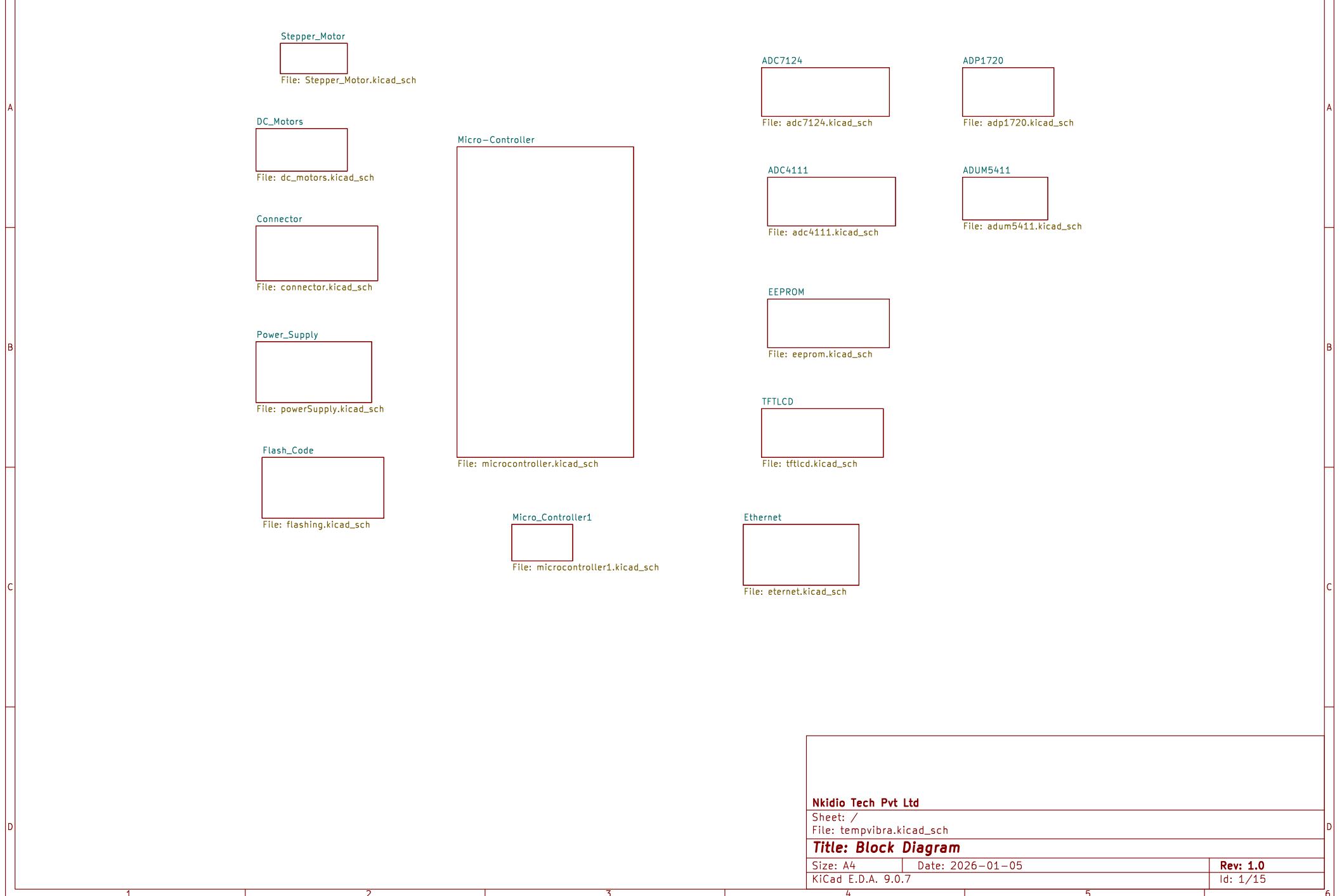
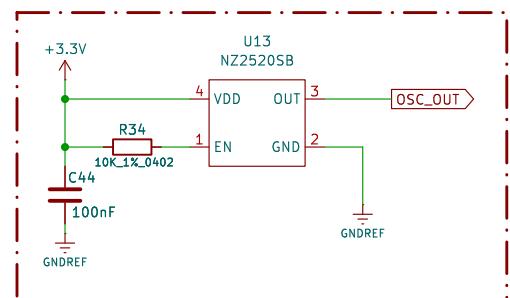
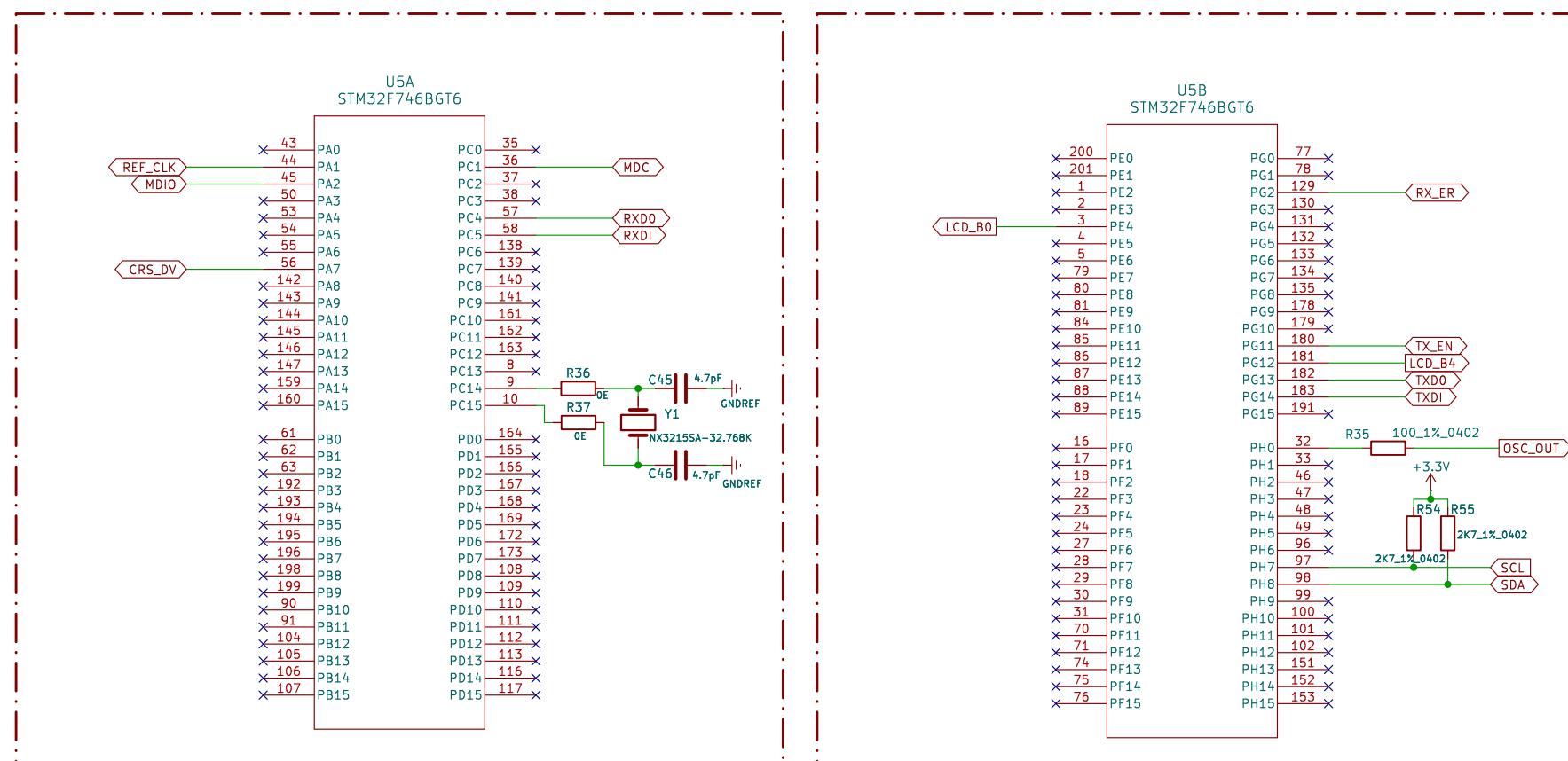


1 2 3 4 5 6



MICRO-CONTROLLER



Nkidio Tech Pvt Ltd

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File: microcontroller.kicad_sch

Title:

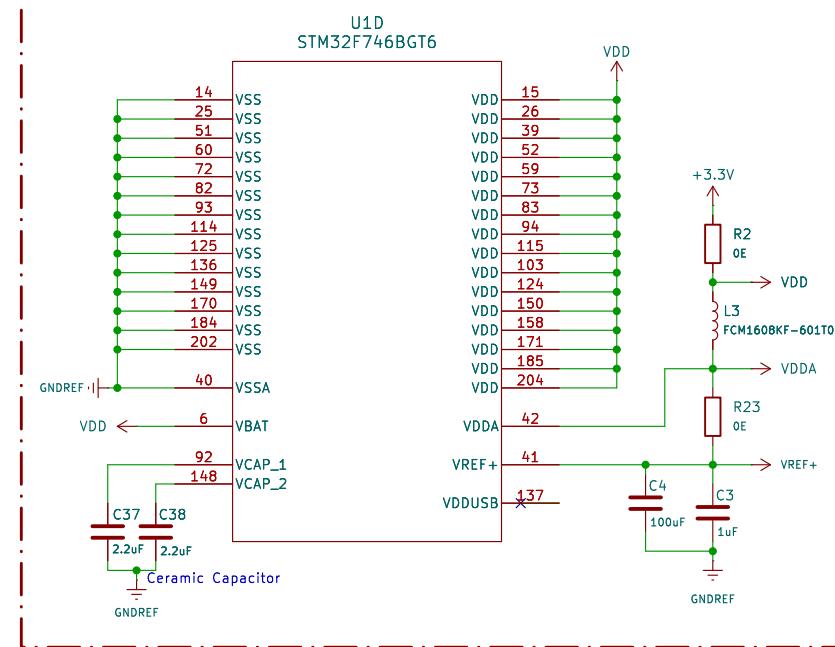
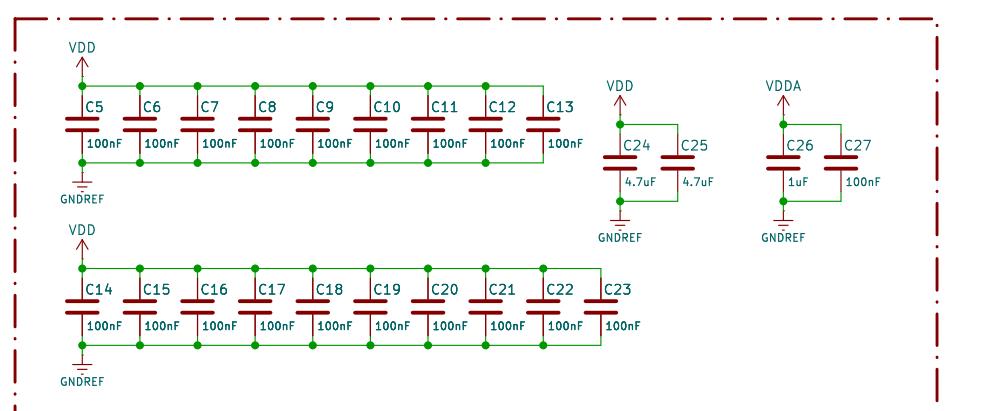
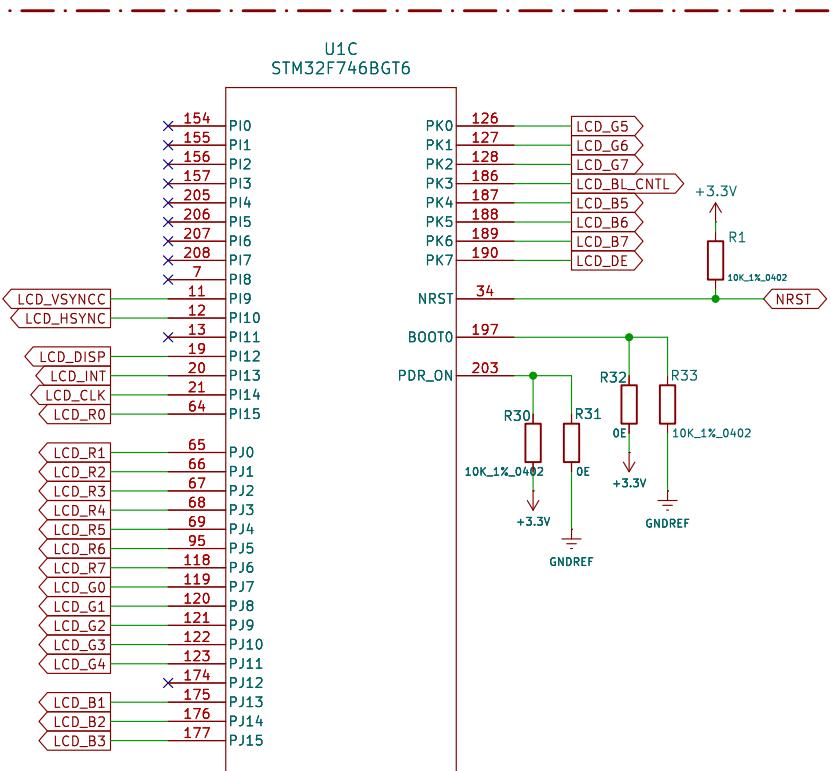
Size: A4 Date: 2026-01-05

KiCad E.D.A. 9.0.7

Rev: 1.0

Id: 2/15

MICRO-CONTROLLER1



Nkidio Tech Pvt Ltd

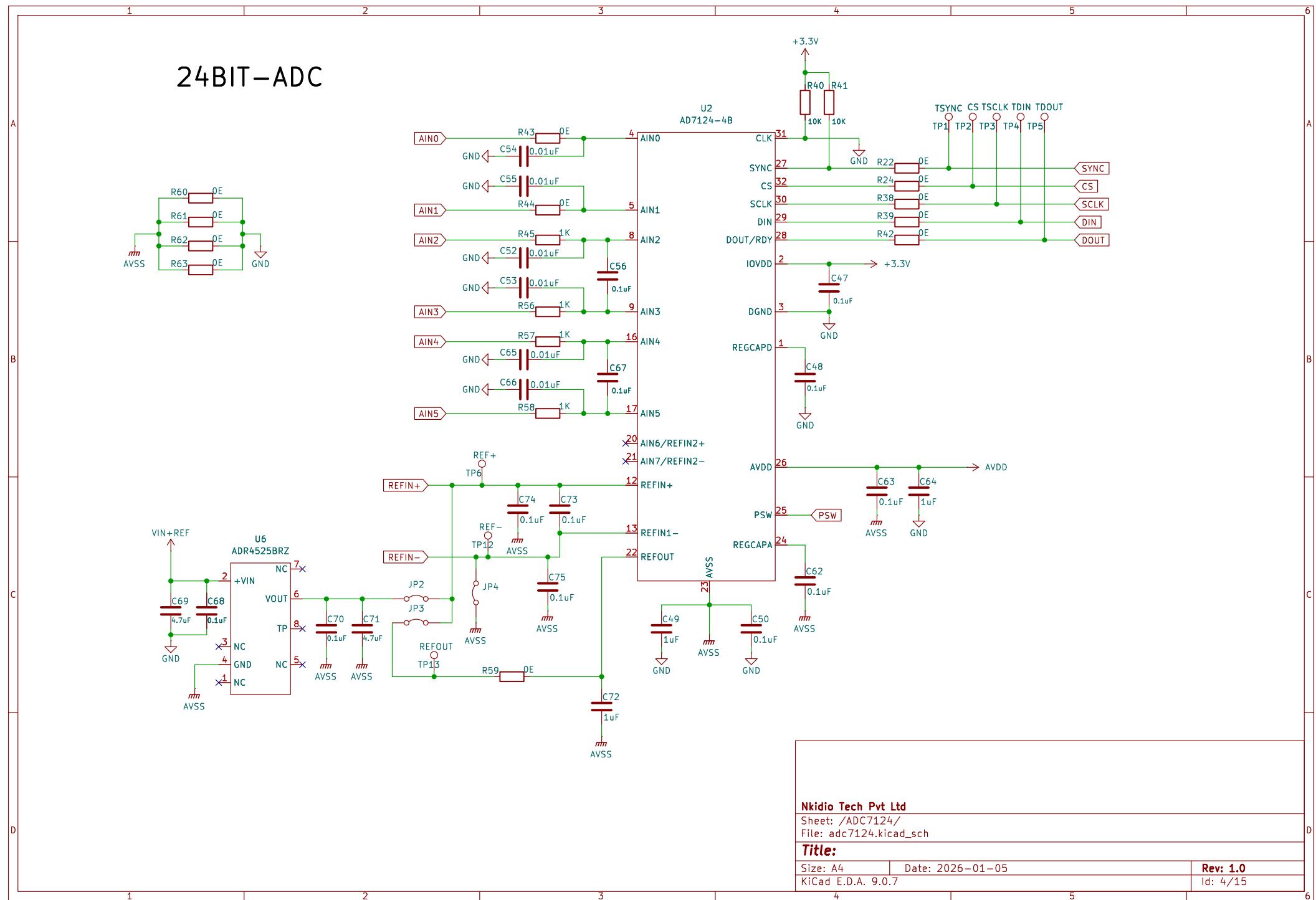
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Title:

Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 3/15

24BIT-ADC



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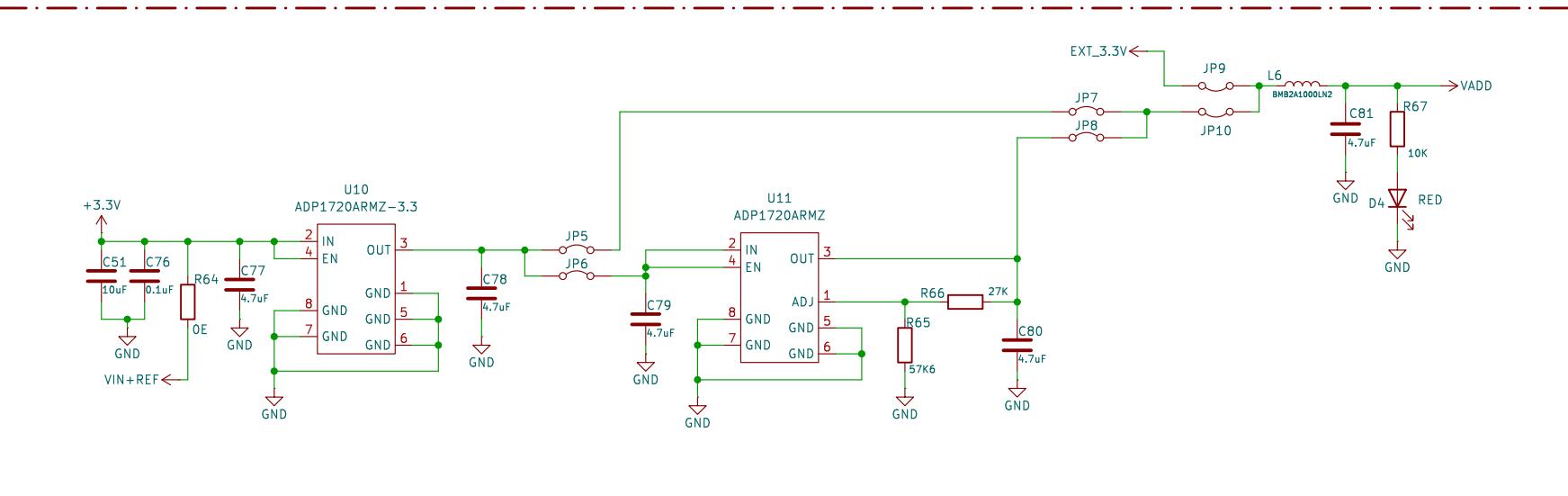
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Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 4/15

POWER SUPPLY 24BIT – ADC



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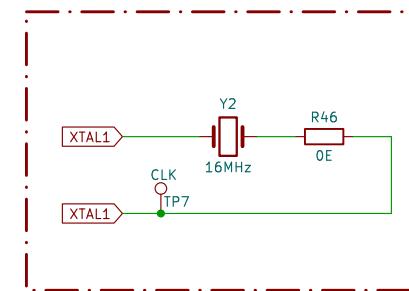
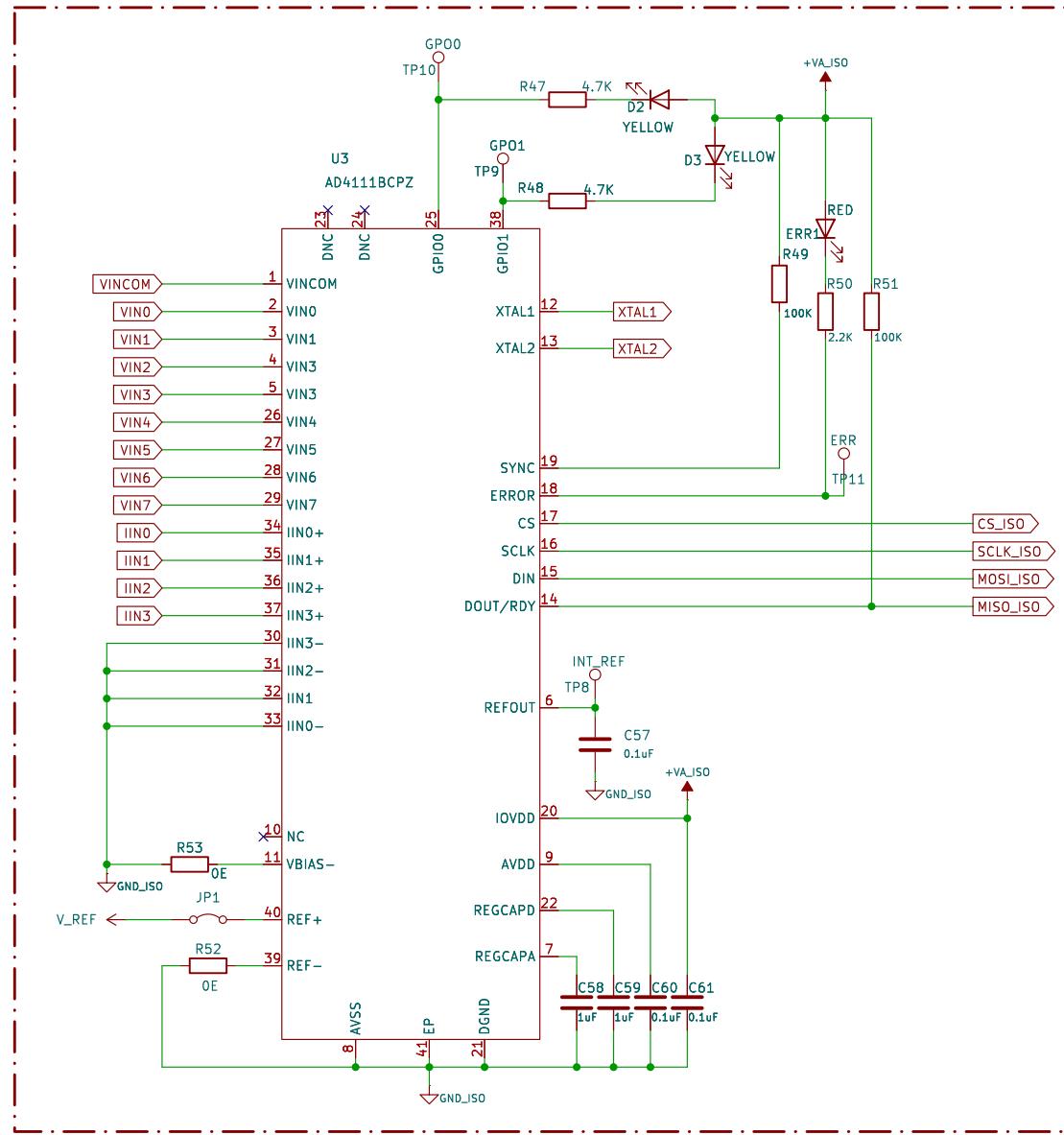
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Title:

Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 5/15

IC ADC 24-BIT



Nkidio Tech Pvt Ltd

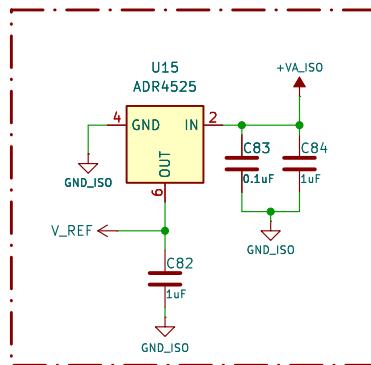
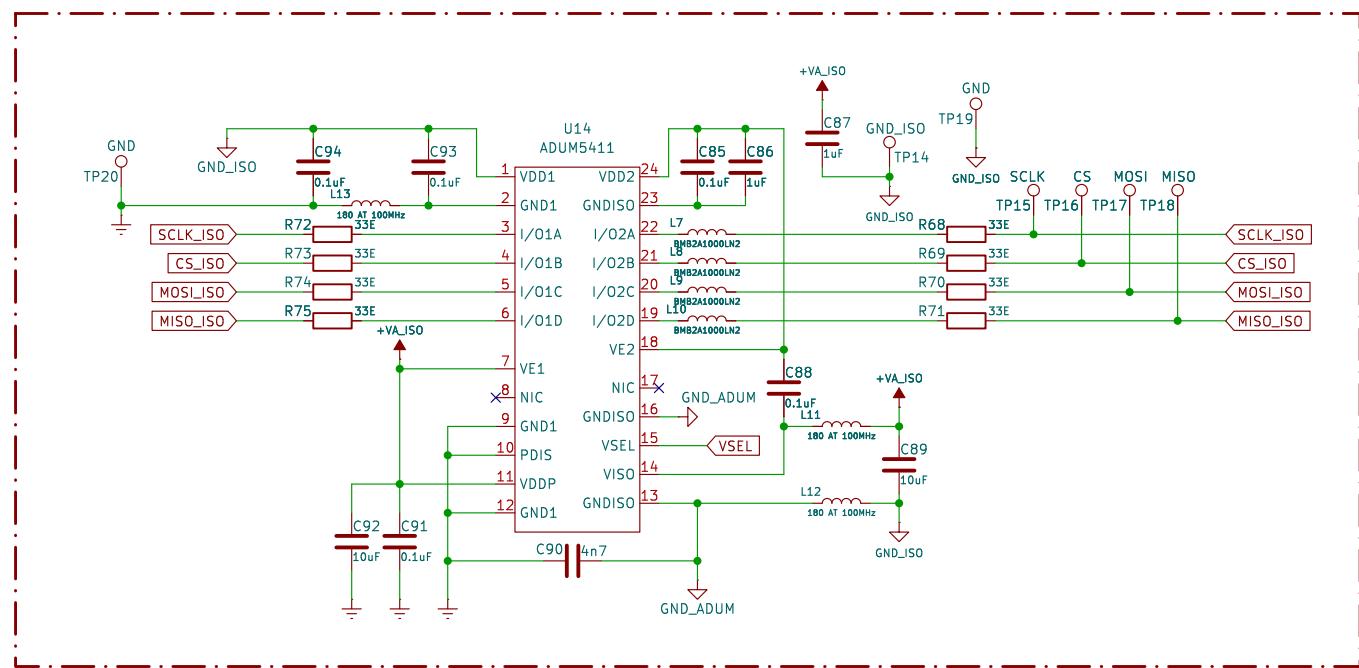
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Title:

Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 6/15

ISOLATED IC for SPI



Nkidio Tech Pvt Ltd

Sheet: /ADUM5411/
File: adum5411.kicad_sch

Title:

Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 7/15

A

A

B

B

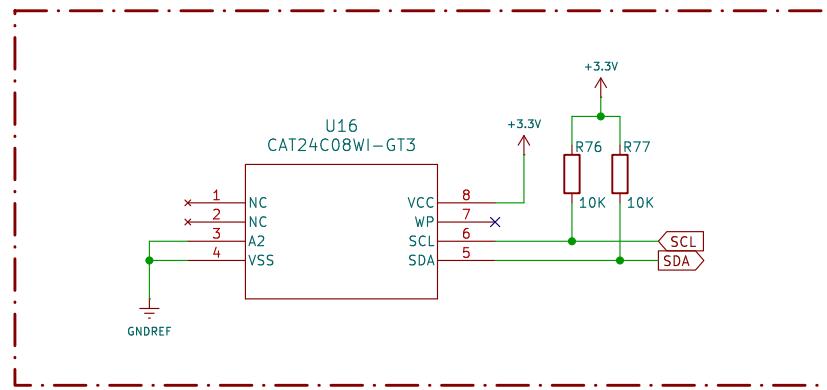
C

C

D

D

EEPROM



Nkidio Tech Pvt Ltd

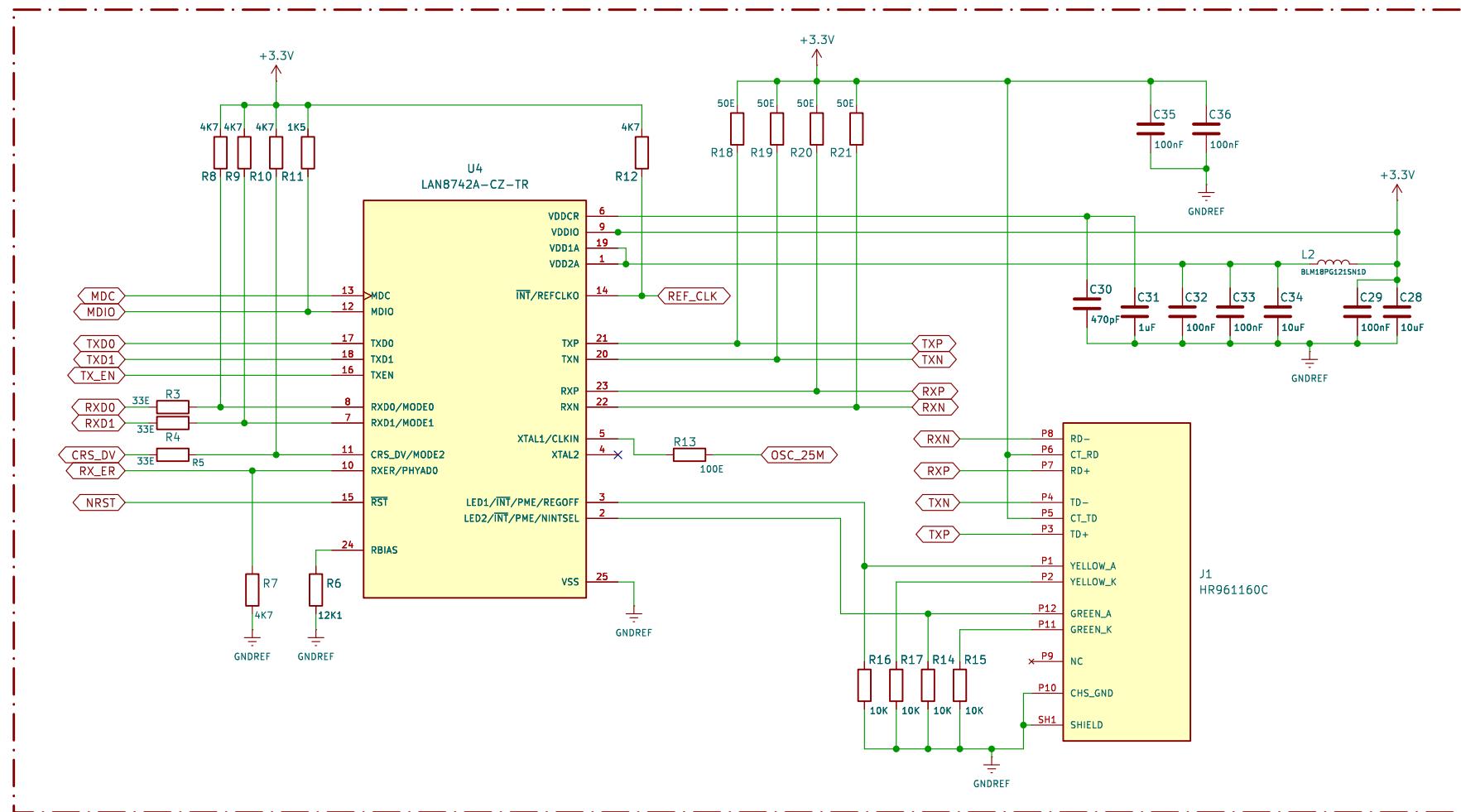
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Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 8/15

ETHERNET IC and CONNECTOR



Nkidio Tech Pvt Ltd

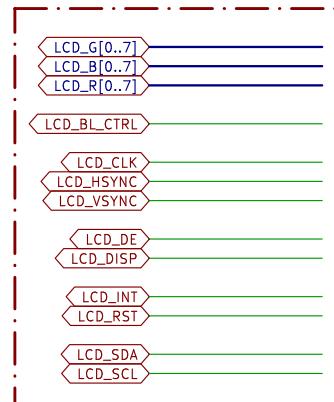
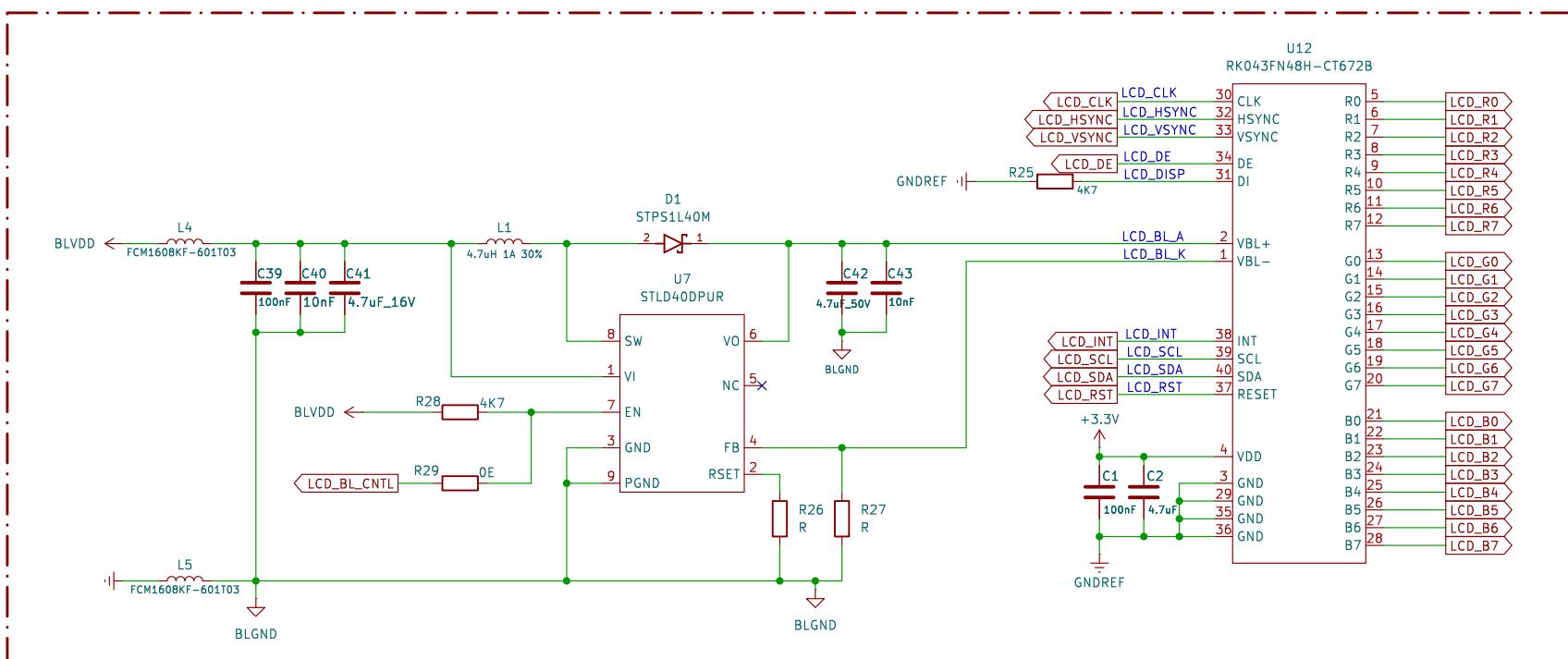
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Title:

Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 9/15

TFT LCD



Nkidio Tech Pvt Ltd

Sheet: /TFTLCD/
File: tftlcd.kicad_sch

Title:

Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 10/15

1 2 3 4 5 6

A

B

C

D

A

B

C

D

1 2 3 4 5 6

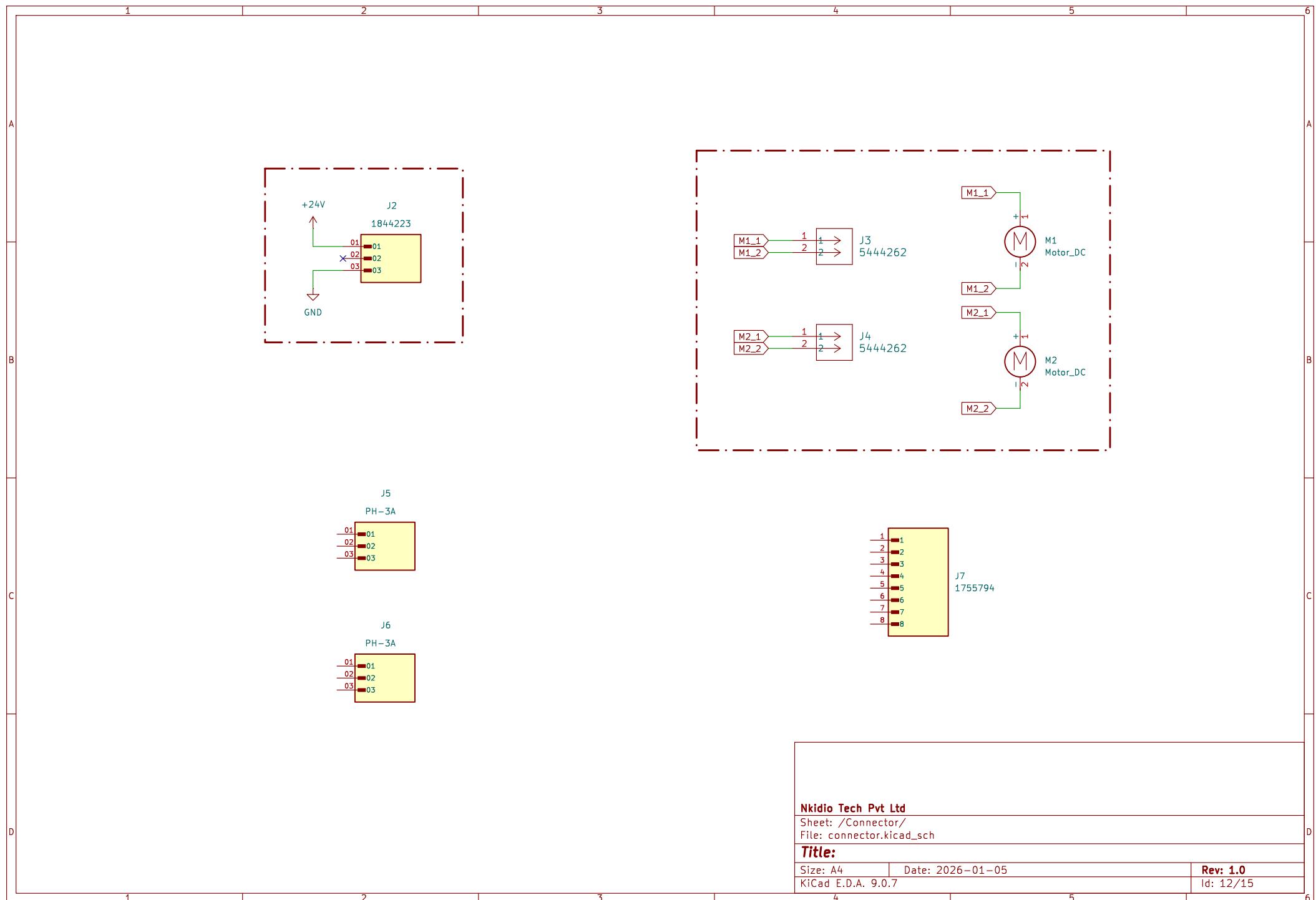
Nkidio Tech Pvt Ltd

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Title:

Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 11/15



1 2 3 4 5 6

A

B

C

D

A

B

C

D

1 2 3 4 5 6

Nkidio Tech Pvt Ltd

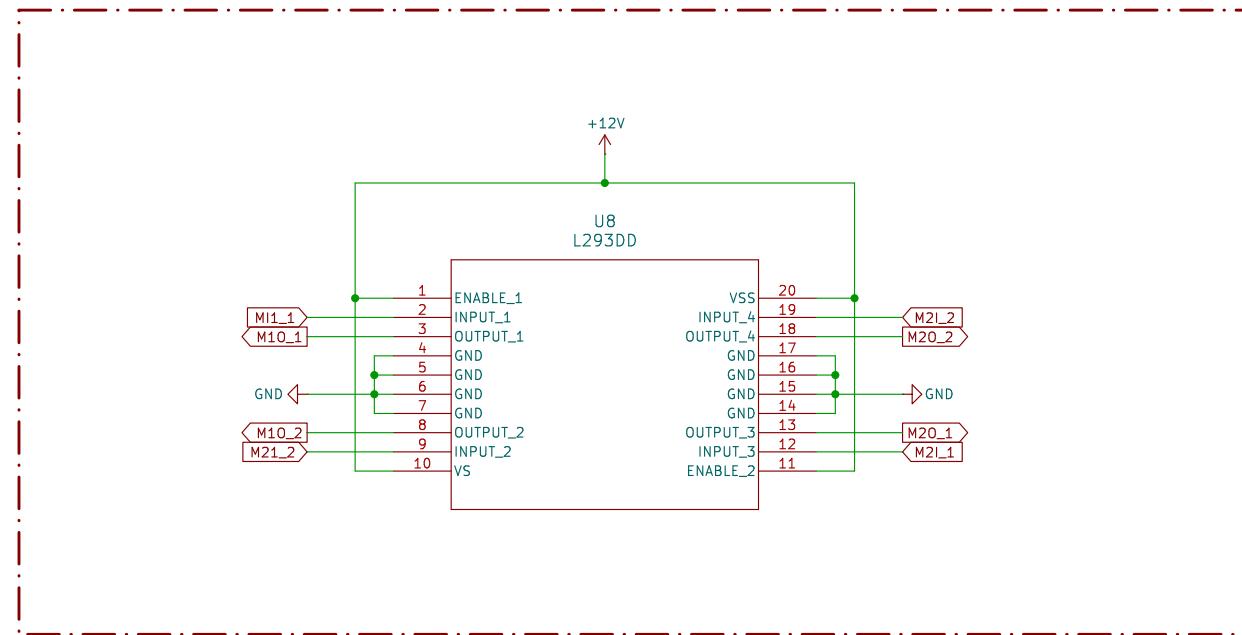
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Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 13/15

DC MOTOR INTERFACING



Nkidio Tech Pvt Ltd

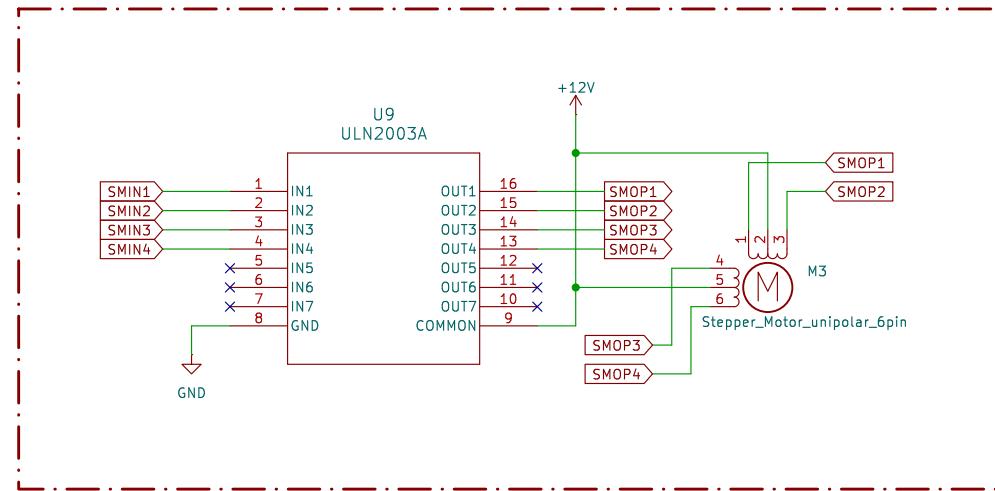
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Title:

Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 14/15

Stepper Motor Control



Nkidio Tech Pvt Ltd

Sheet: /Stepper_Motor/
File: Stepper_Motor.kicad_sch

Title:

Size: A4 Date: 2026-01-05
KiCad E.D.A. 9.0.7

Rev: 1.0
Id: 15/15