

Notes

Note : Converters max output current 1.2A

Revision Notes

Schematic Info

Title : 1 Channel Smart Motor Driver

Engineer :Sergen Piri

Date : 08.09.2024

Revision :

A

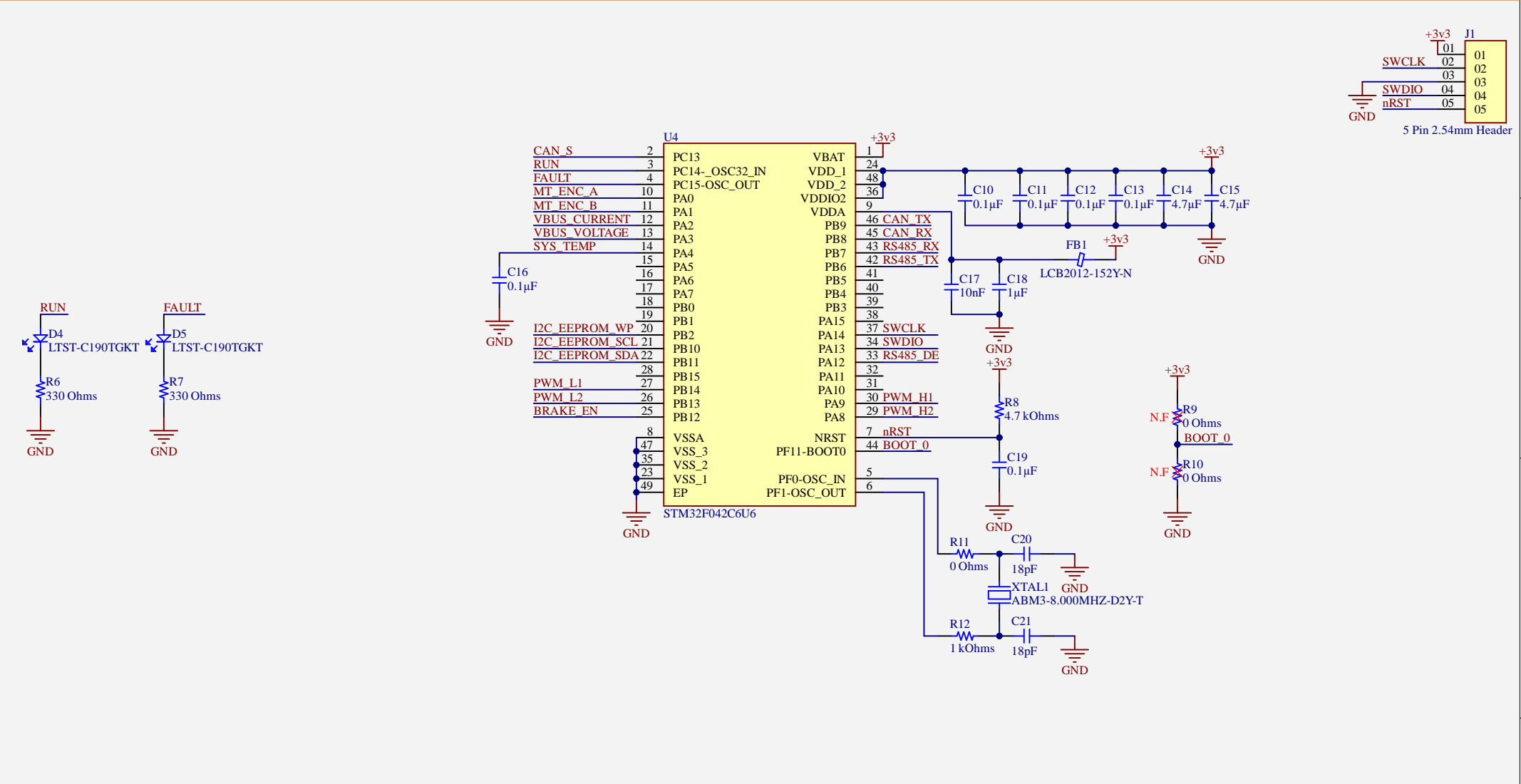
Schematic Number :

1 of 4

Schematic Of :

PCB Name : 1CH\_MIDrv\_REV-A-V01-0924

Designed By SergenX



Notes

Revision Notes

Title : 1 Channel Smart Motor Driver

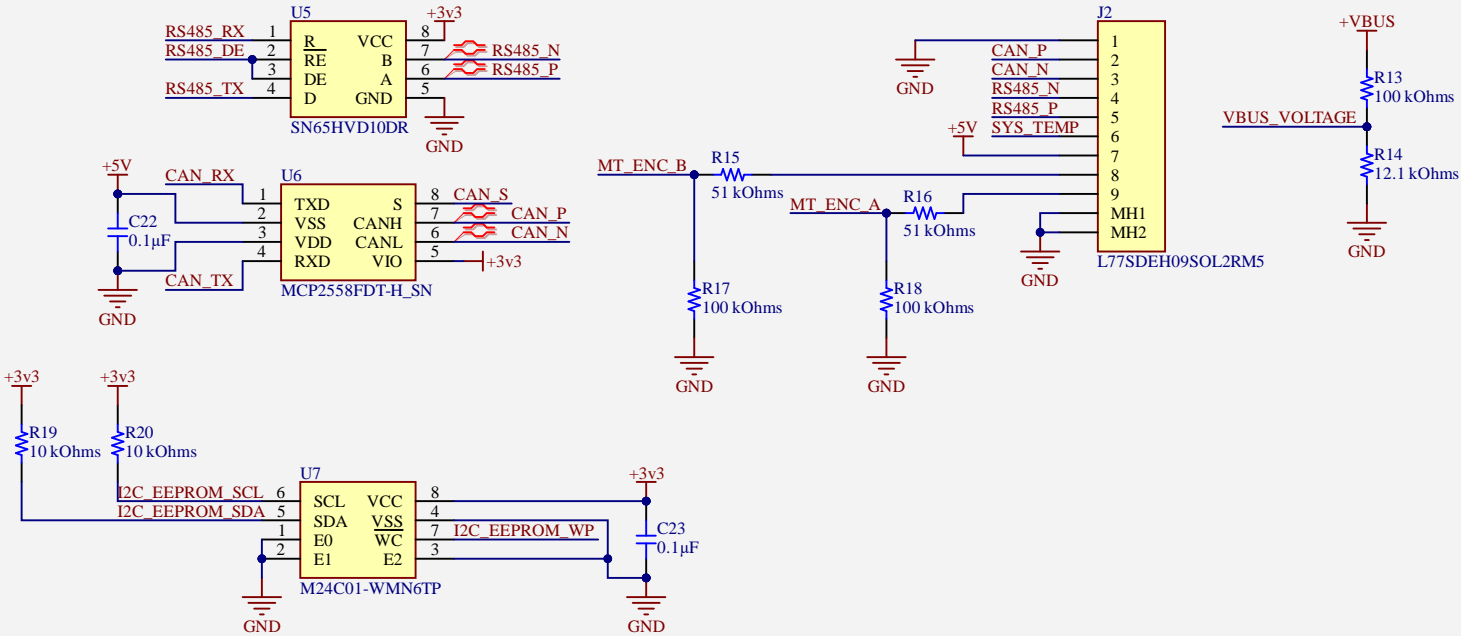
Engineer : Sergen Piri

Date : 08.09.2024

Revision:	Schematic Number:	Schematic Of:
A	2 of 4	

PCB Name : 1CH_MtDrv_REV-A-V01-0924	Designed By SergenX
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Notes

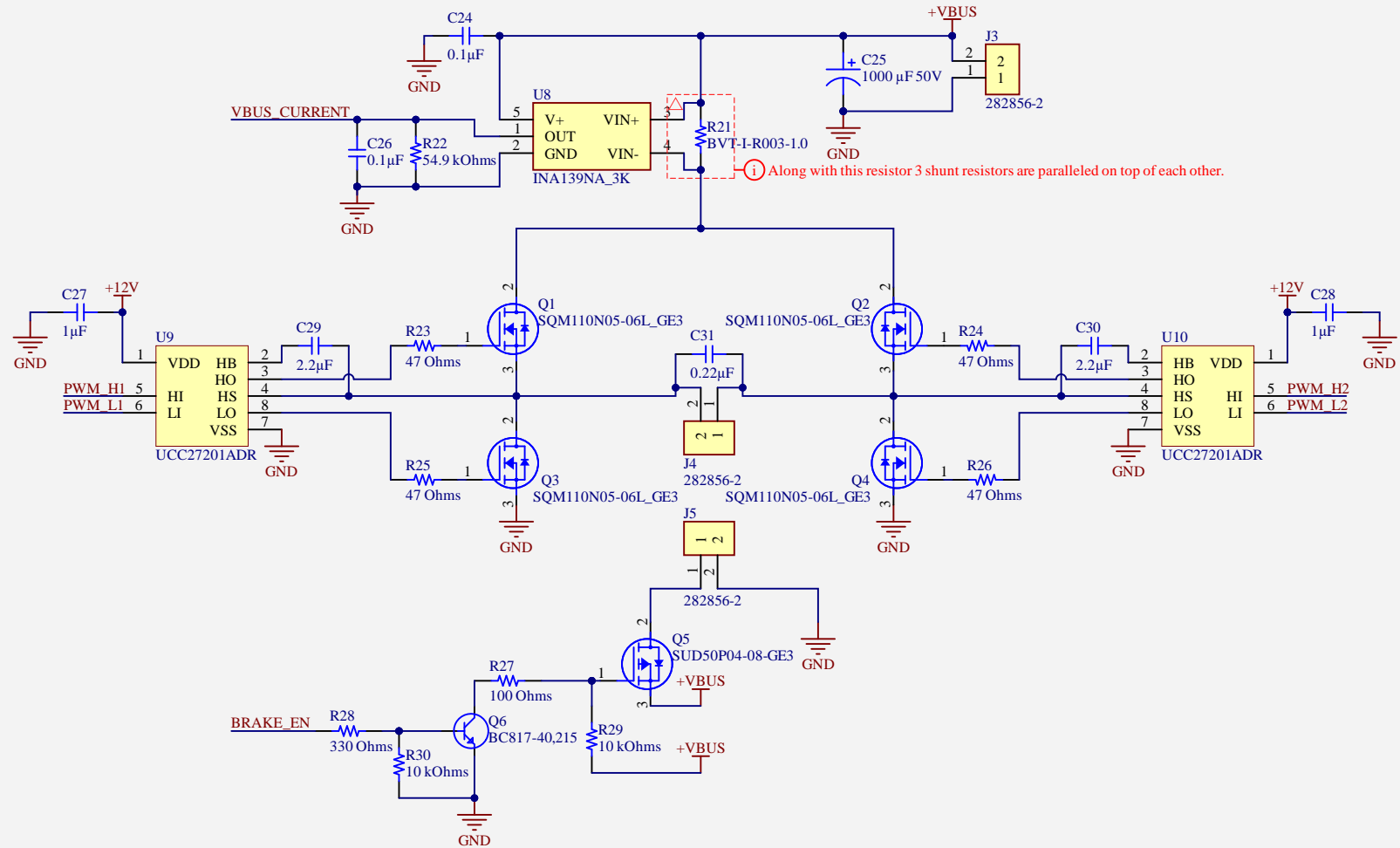
Note : This EEPROM M24C01 Storage your parameters and last position.

Revision Notes

Schematic Info

Title : 1 Channel Smart Motor Driver		
Engineer :Sergen Piri		
Date : 08.09.2024		
Revision : A	Schematic Number : 3 of 4	Schematic Of :
PCB Name : 1CH_MIDrv_REV-A-V01-0924		
Designed By SergenX.		

# Motor Drivers.SchDoc



## Notes

- Note : 1 P-MOS switching Magnetic Brakes output
- Note : 1 Over Current limiting offset is 60A
- Note : R21 Resistor 3 pieces will be installed in parallel
- Note : C31 is Optimized and fixed motor signals aiming

## Revision Notes

## Schematic Info

Title : 1 Channel Smart Motor Driver

Engineer :Sergen Piri

Date : 08.09.2024

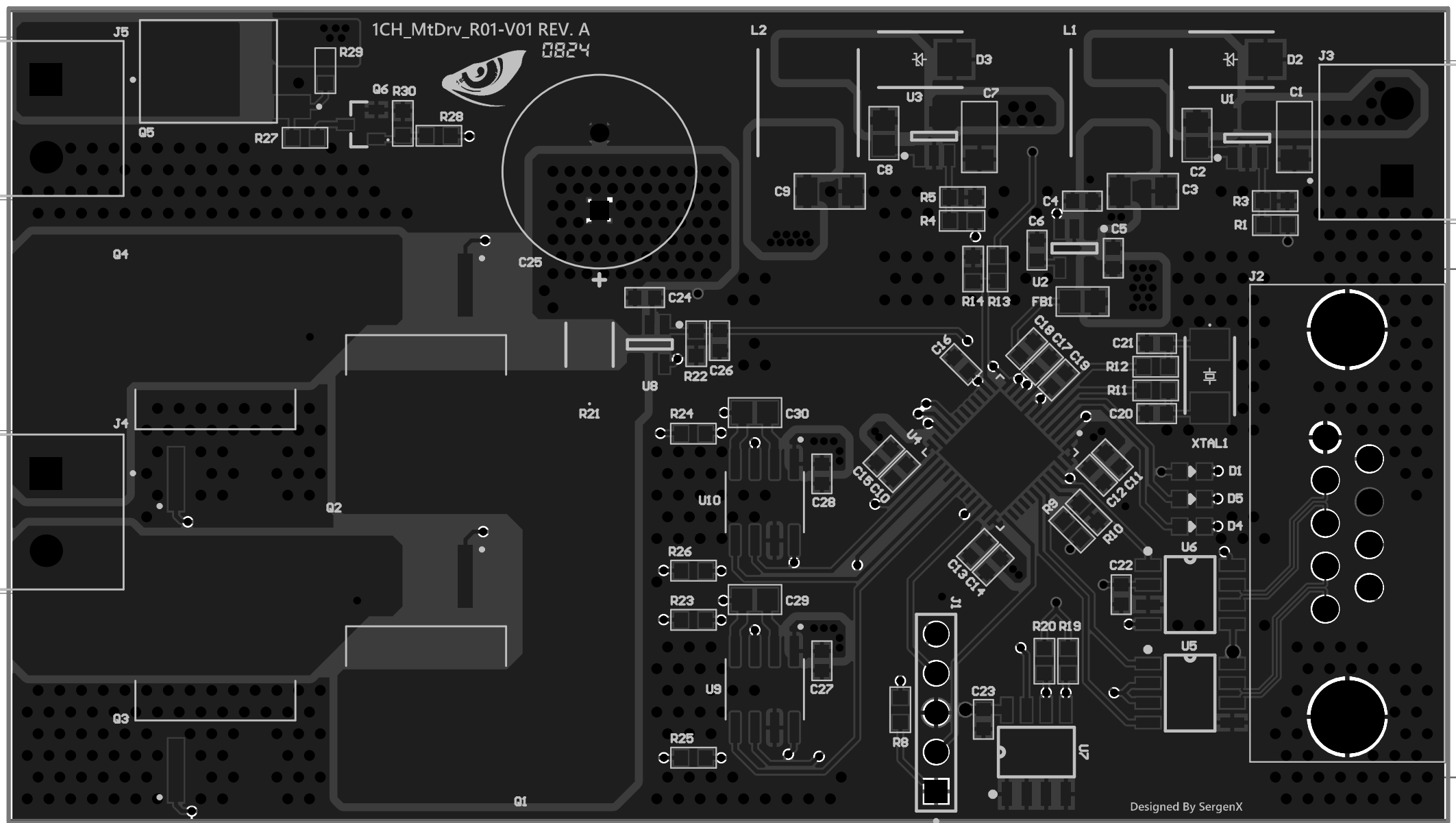
Revision :  
A

Schematic Number :  
4 of 4

Schematic Of :

PCB Name : 1CH\_MIDrv\_REV-A-V01-0924

Designed By SergenX.



# Board Stack Report