

A

A

B

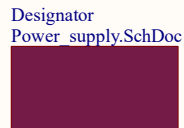
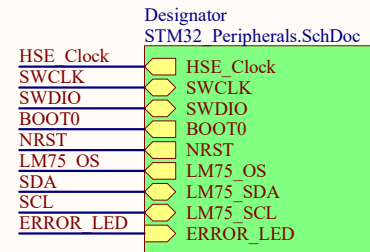
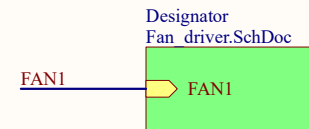
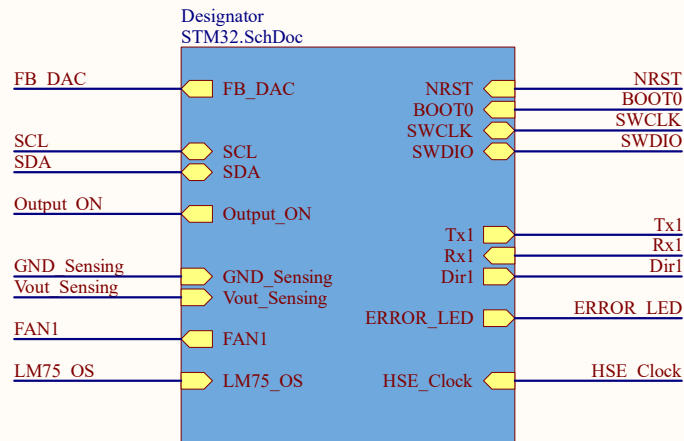
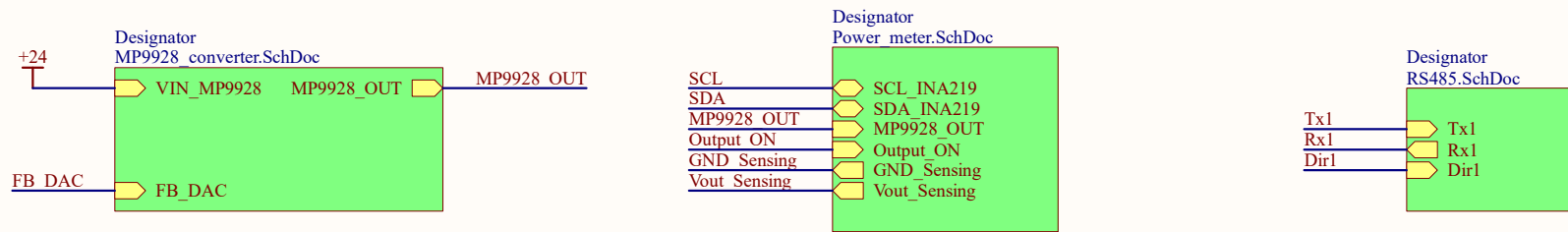
B

C

C

D

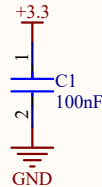
D



Title			
Size	Number		Revision
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Date:	12/05/2024		Sheet of
File:	C:\Users\...\Main.SchDoc		Drawn By:

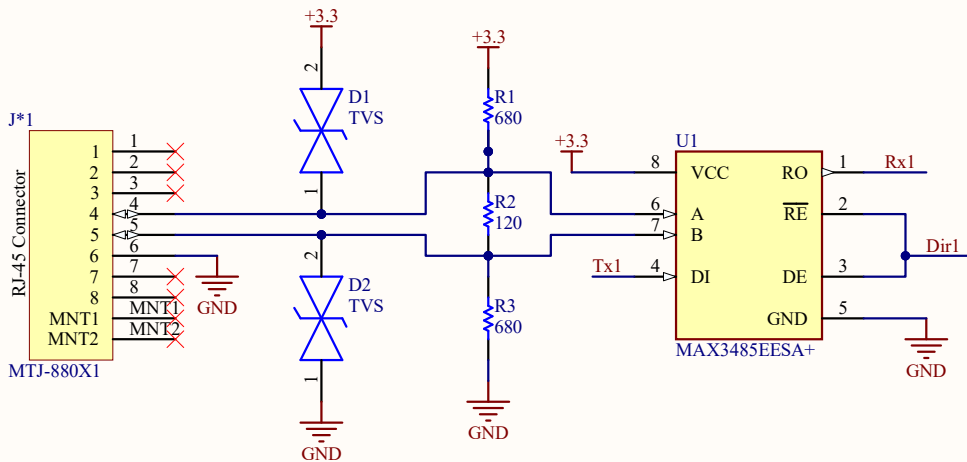
A

Main[4A], STM32[2B] Tx1  
Main[4A], STM32[2B] Rx1  
Main[4A], STM32[2B] Dir1



A

B



B

C

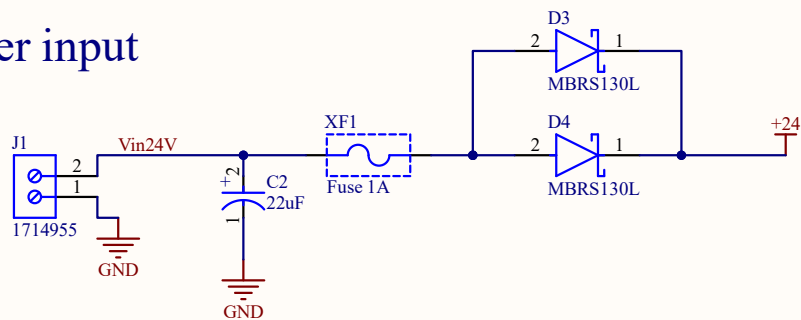
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D

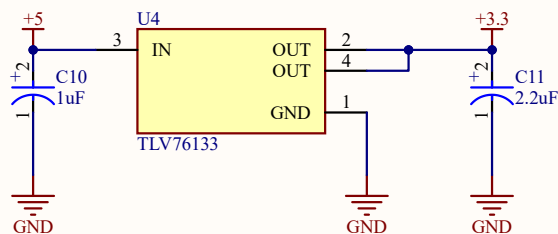
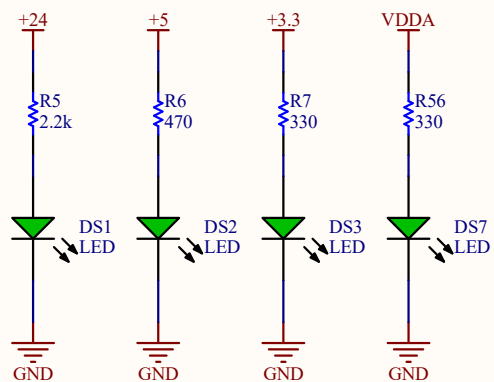
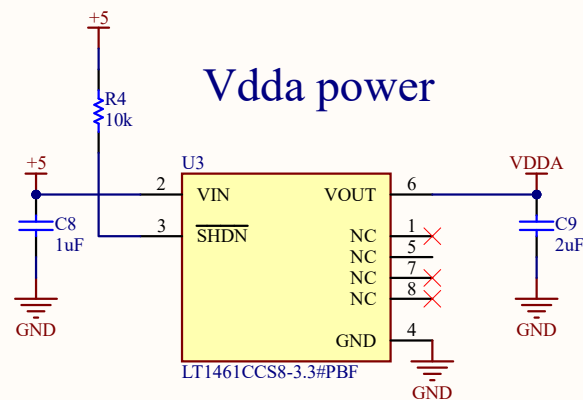
D

Title		
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Date:	12/05/2024	Sheet of
File:	C:\Users\...\RS485.SchDoc	Drawn By:

## Power input



## Vdda power

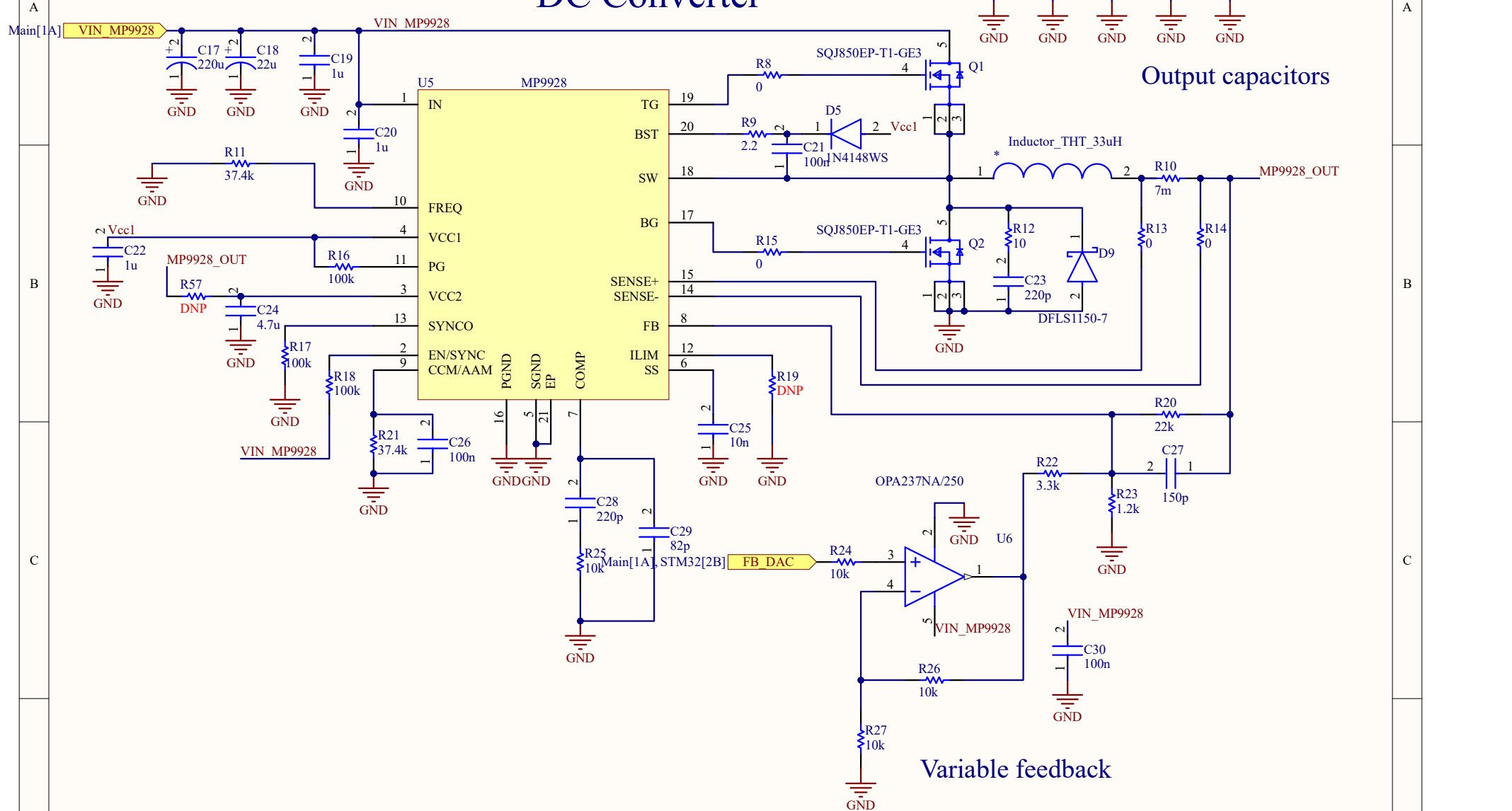


Title		
Size	Number	Revision
A		
Date:	12/05/2024	Sheet of
File:	C:\Users\...\Power_supply.SchDoc	Drawn By:

# DC Converter

## Output capacitors

## Variable feedback



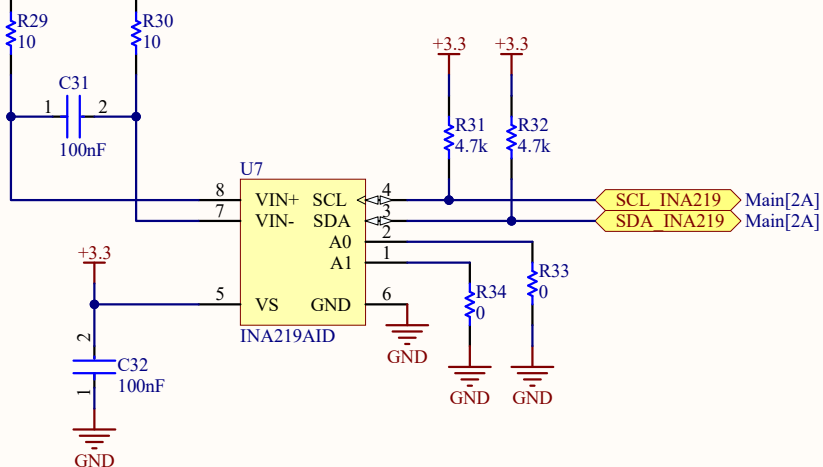
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Size	Number		Revision
A			
Date:	12/05/2024		Sheet of
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Main[2A], MP9928\_converter[4A]

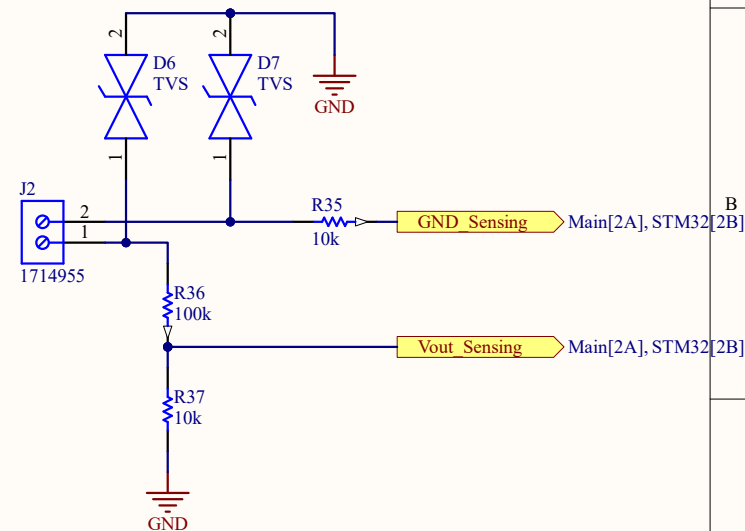
MP9928 OUT

Out voltage

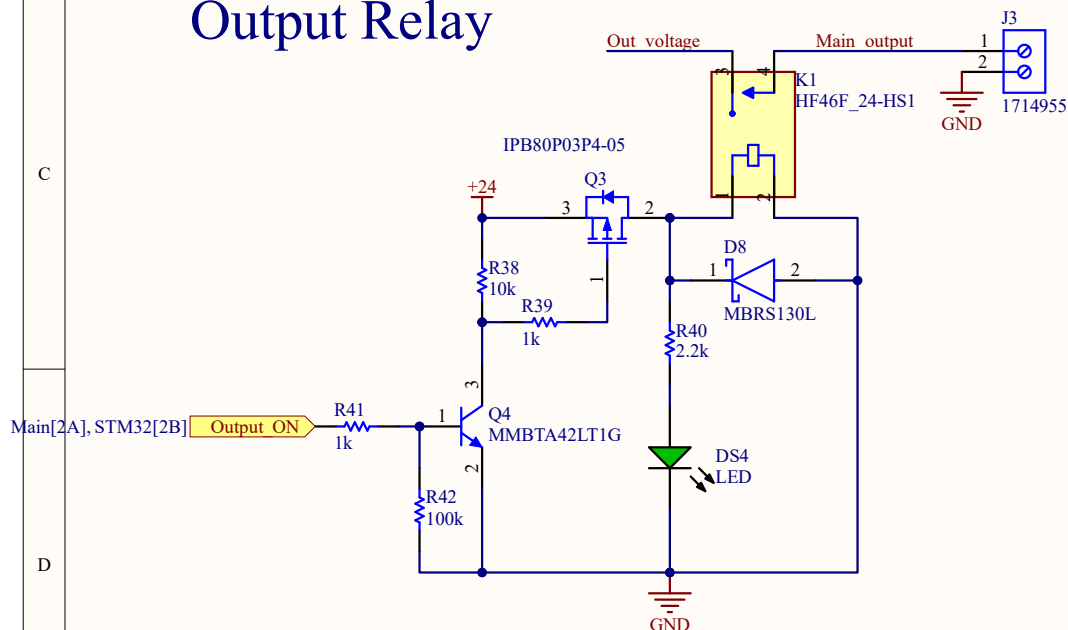
## Current Sense



## Voltage Sense

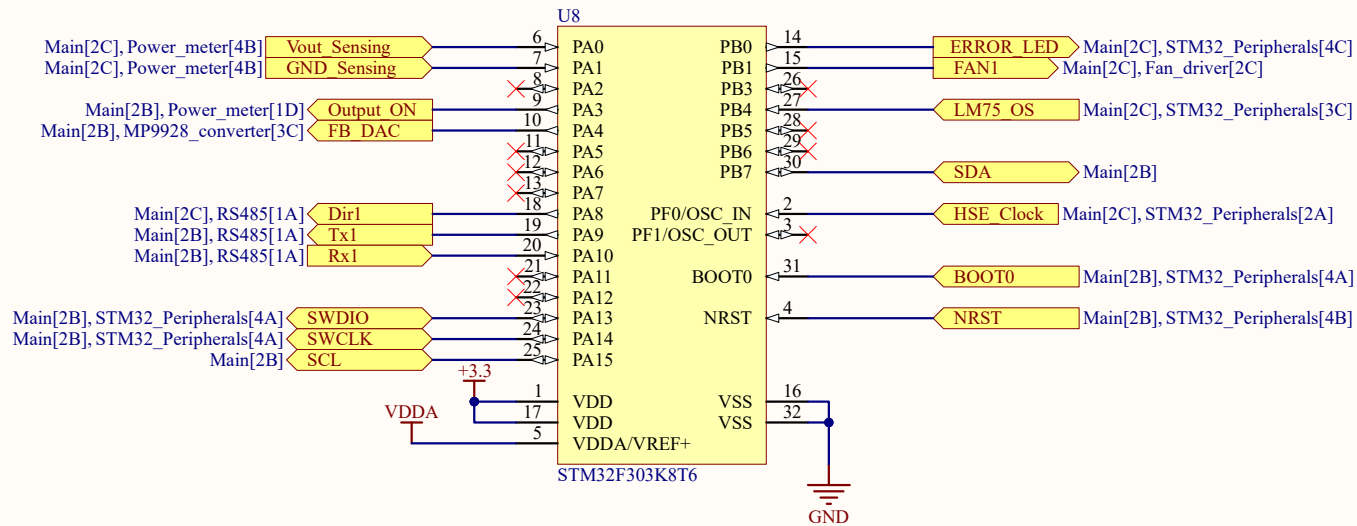


## Output Relay

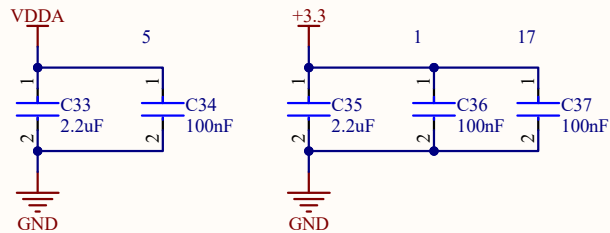


Title			
Size	Number		Revision
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Date:	12/05/2024		Sheet of
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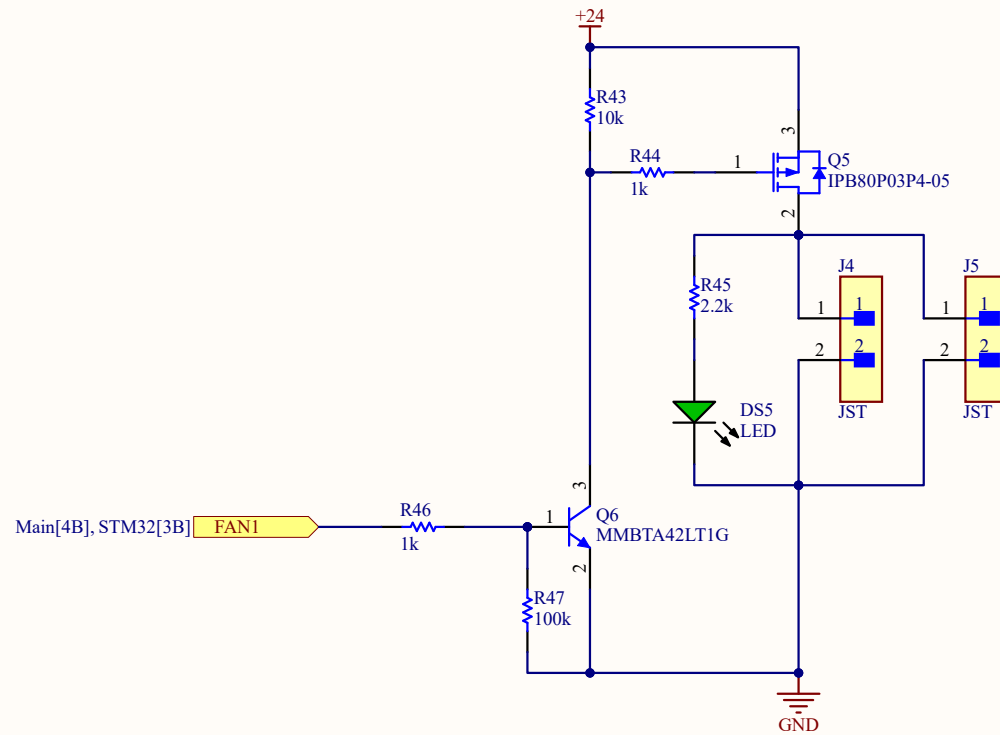
# MICROCONTROLLER



## Decoupling capacitors



Title		
Size	Number	Revision
A		
Date:	12/05/2024	Sheet of
File:	C:\Users\...\STM32.SchDoc	Drawn By:



Title		
Size	Number	Revision
A		
Date:	12/05/2024	Sheet of
File:	C:\Users\...\Fan_driver.SchDoc	Drawn By:

