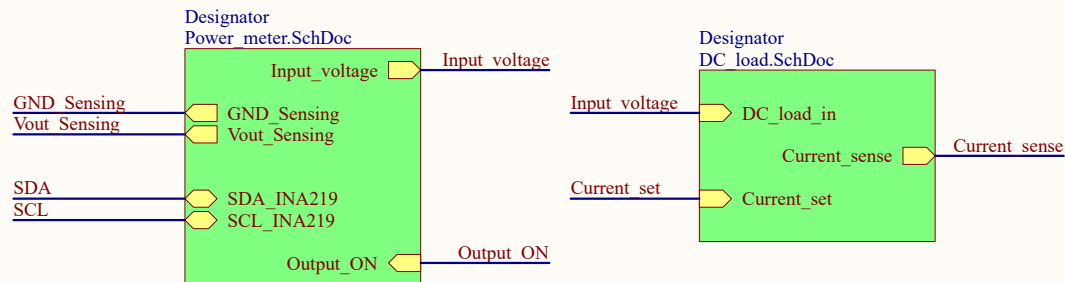


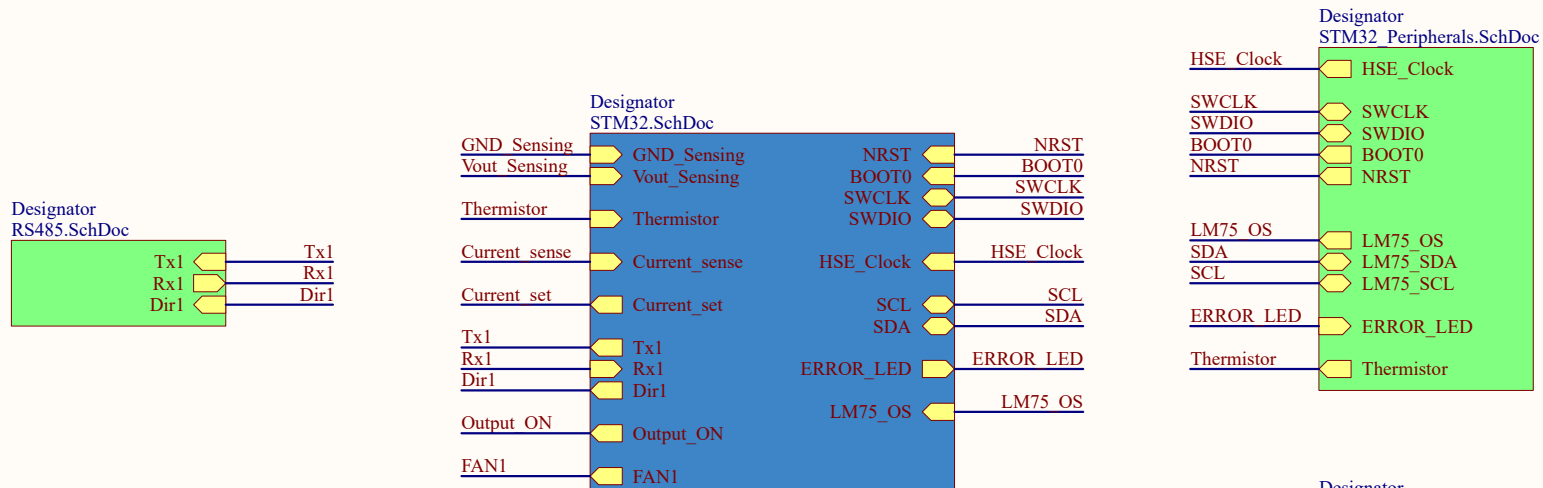
A

A



B

B



C

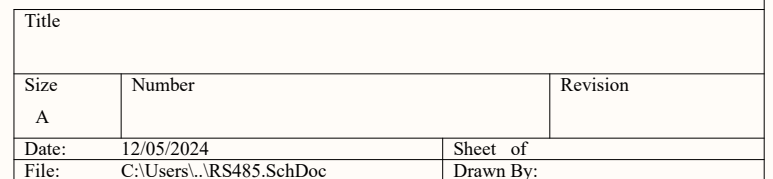
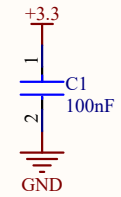
C

Designator
Power_supply.SchDoc

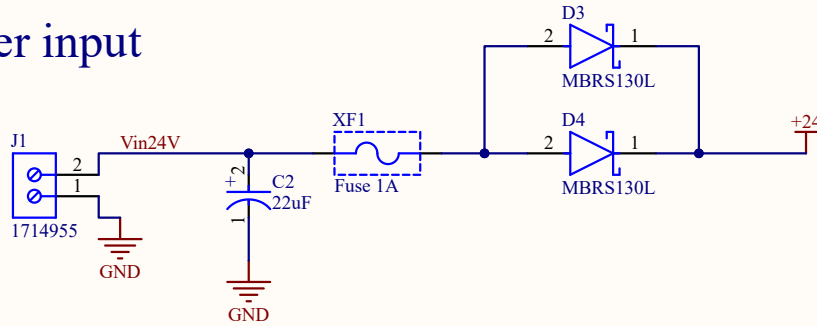
D

D

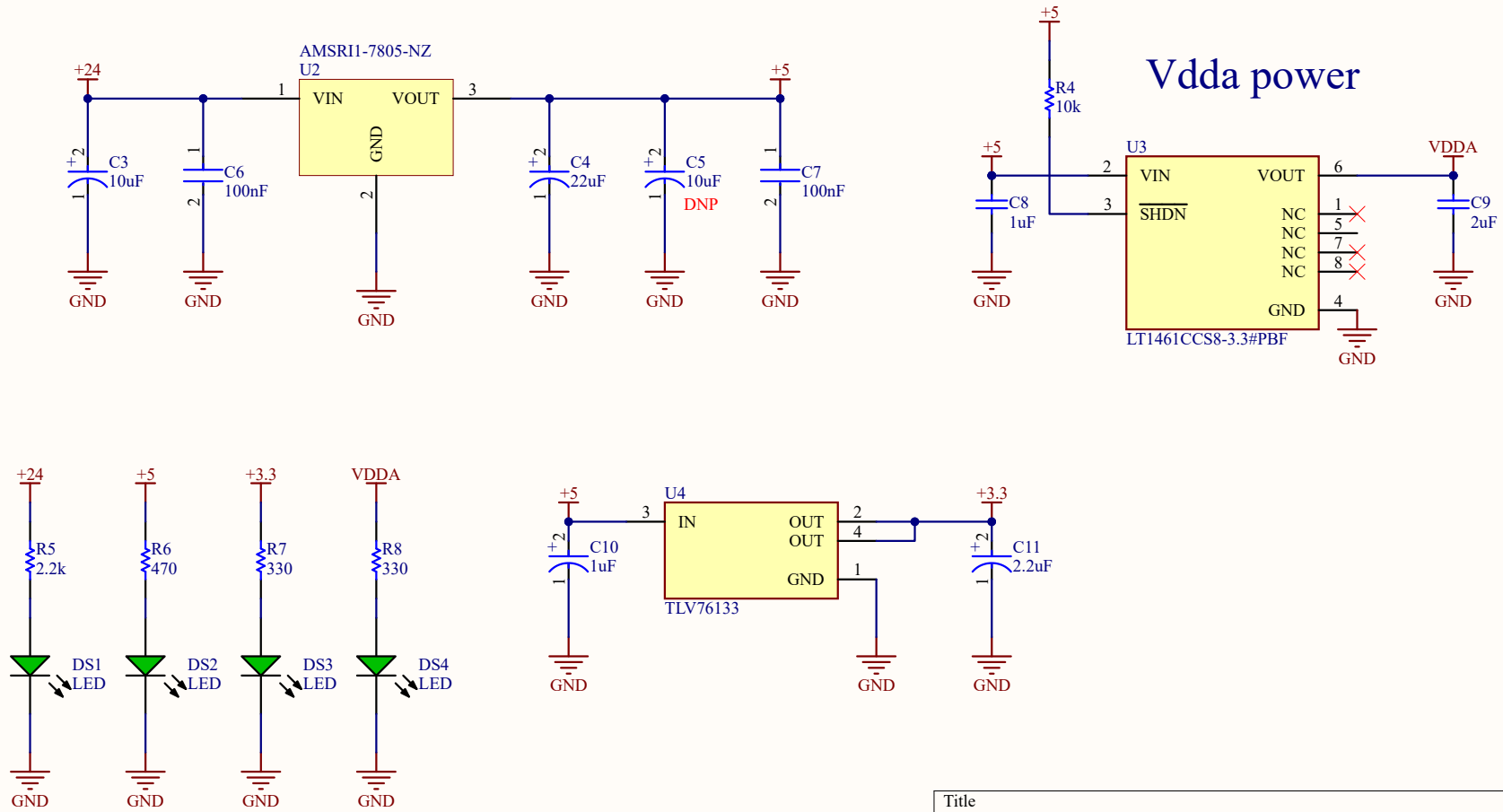
Title		
Size	Number	Revision
A		
Date:	12/05/2024	Sheet of
File:	C:\Users\...\Main.SchDoc	Drawn By:

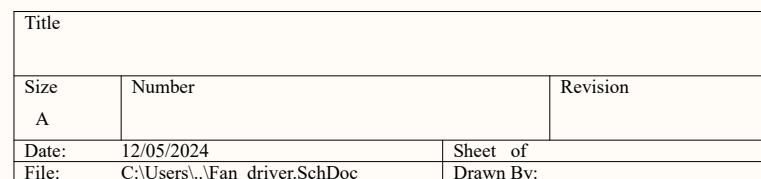


Power input

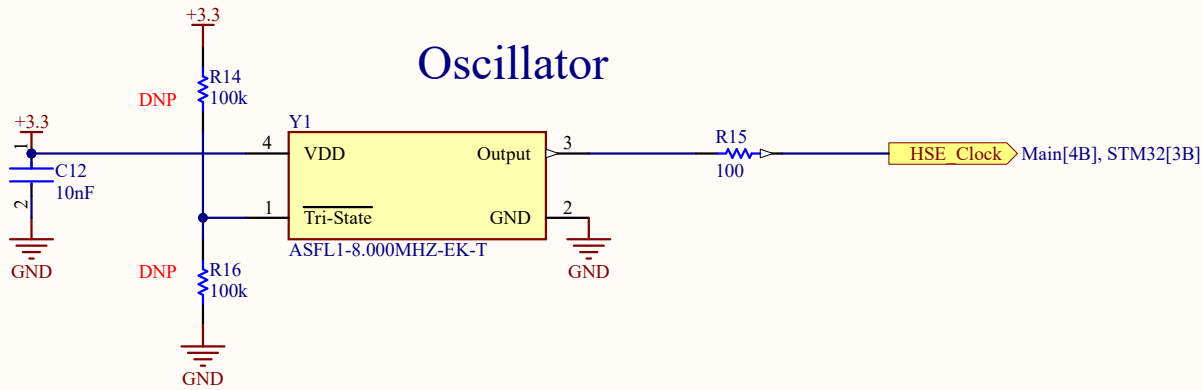


Vdda power

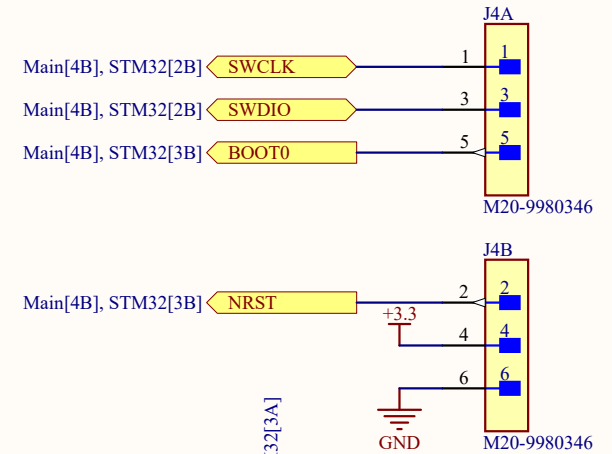




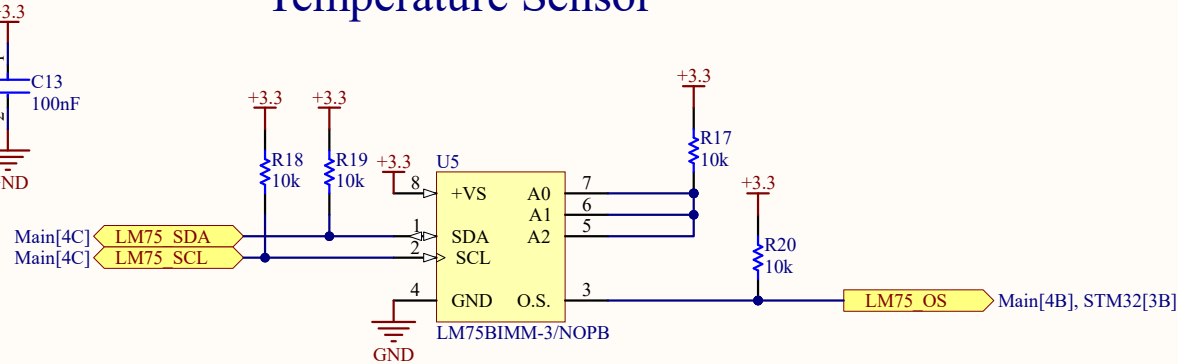
Oscillator



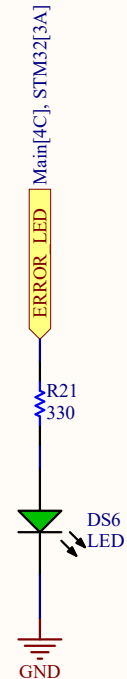
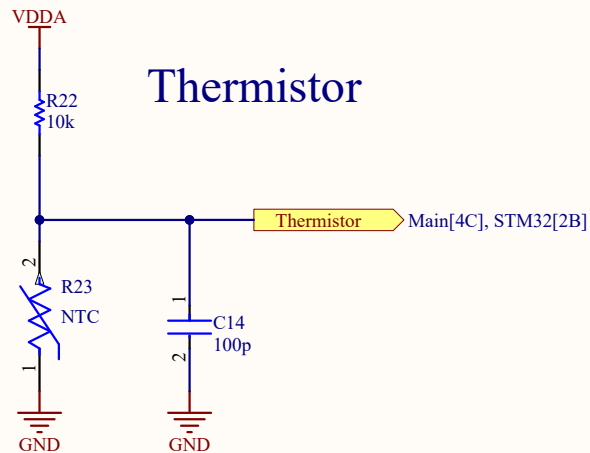
ST-LINK



Temperature Sensor

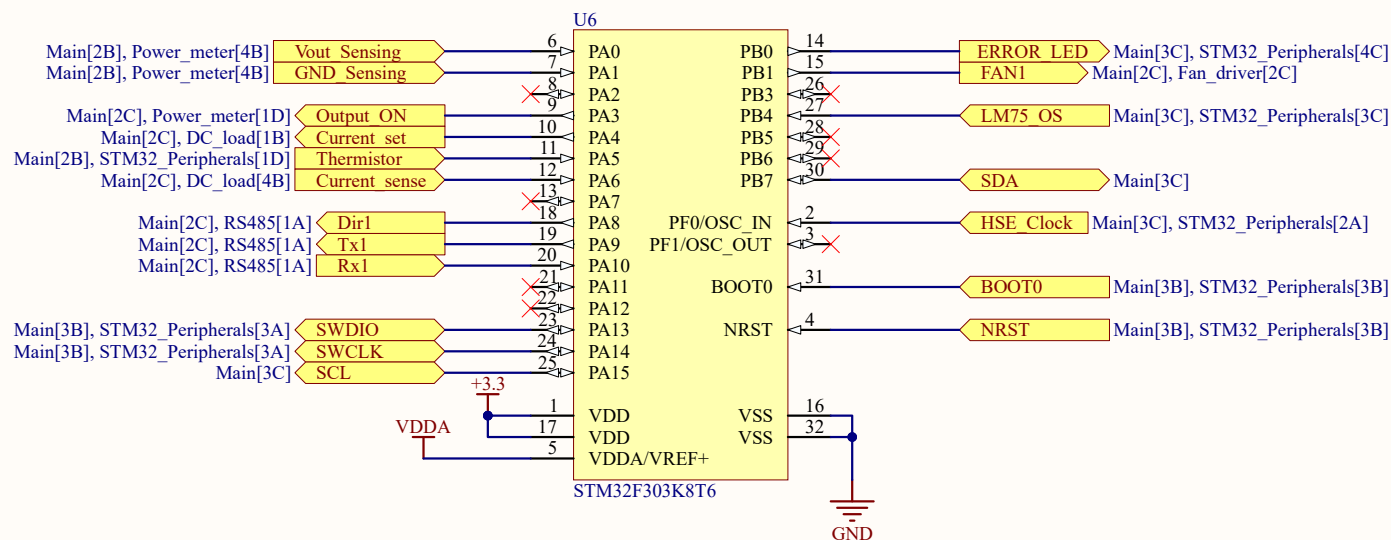


Thermistor

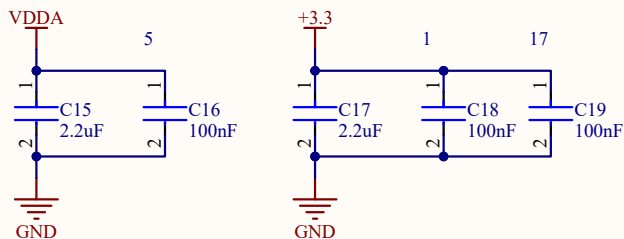


Title		
Size	Number	Revision
A		
Date:	12/05/2024	Sheet of
File:	C:\Users\...\STM32 Peripherals.SchDoc	Drawn By:

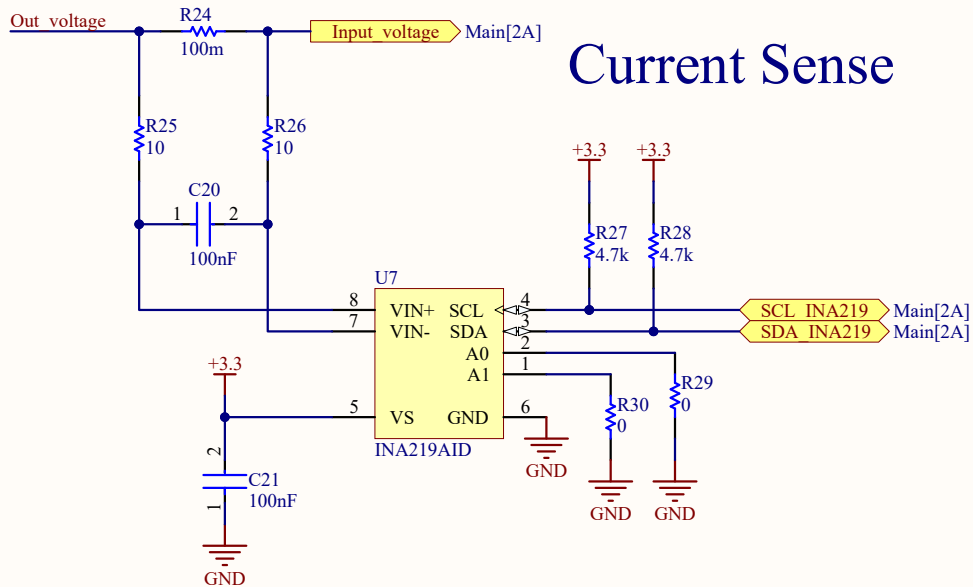
MICROCONTROLLER



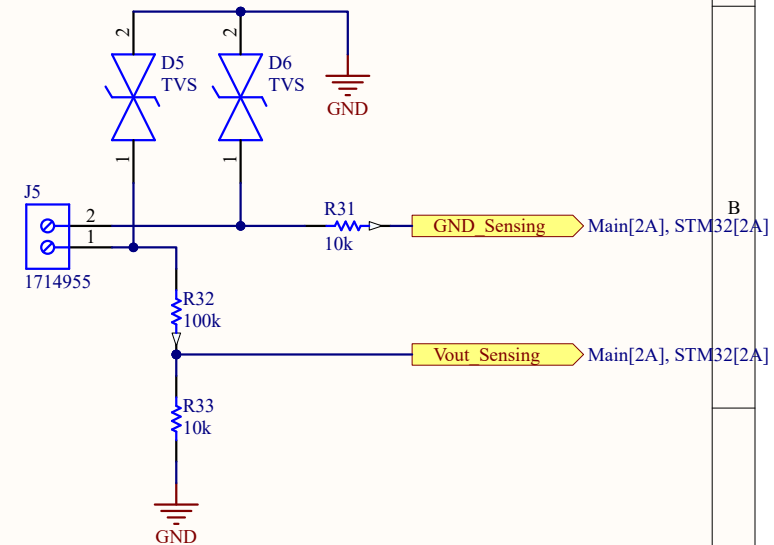
Decoupling capacitors



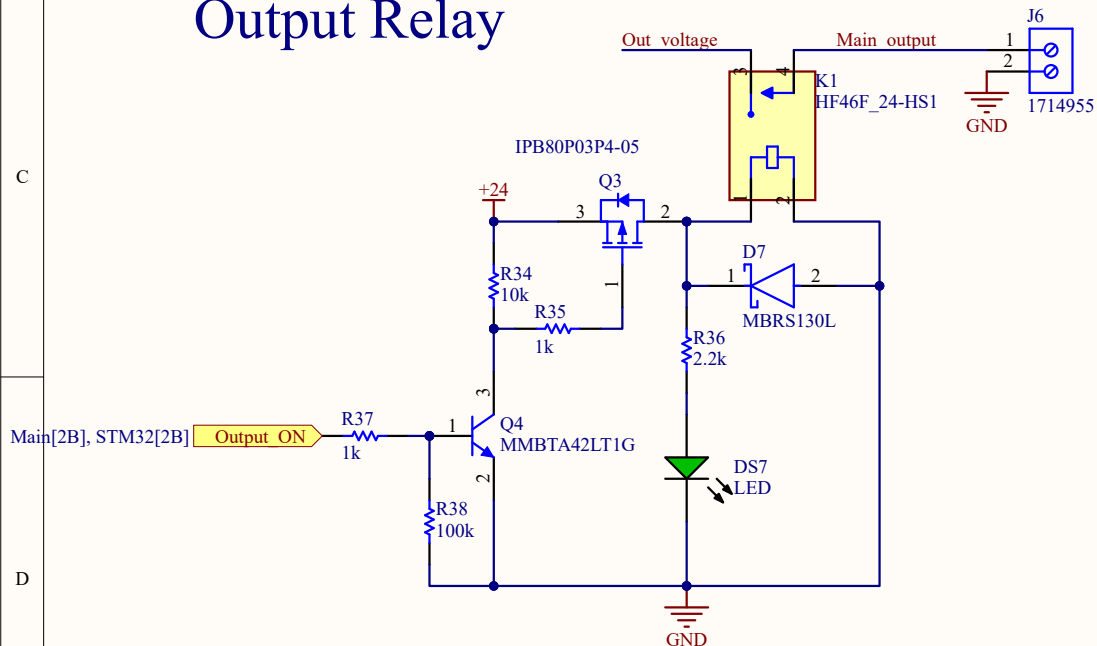
Title		
Size	Number	Revision
A		
Date:	12/05/2024	Sheet of
File:	C:\Users\...\STM32.SchDoc	Drawn By:



Voltage Sense

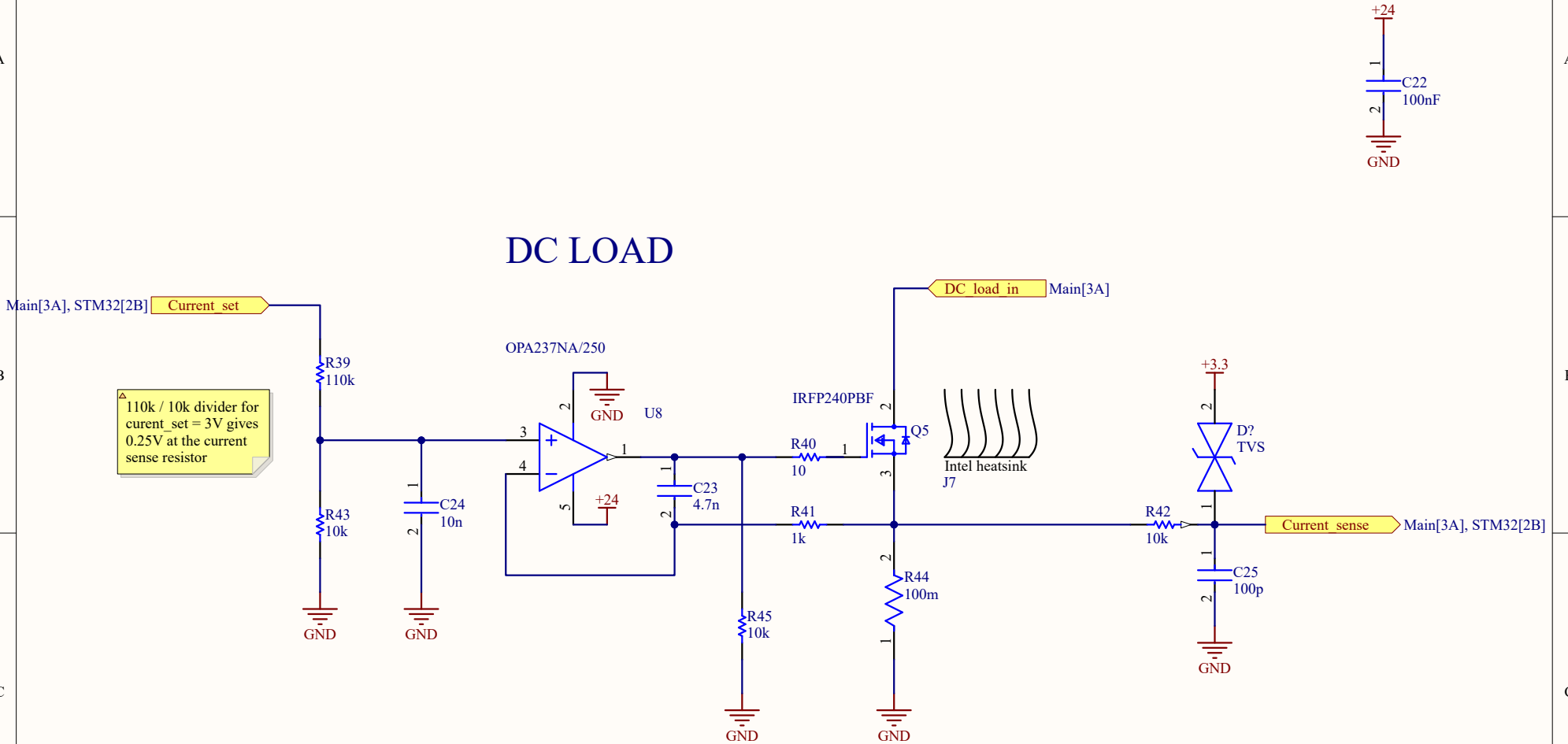


Output Relay



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

DC LOAD



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