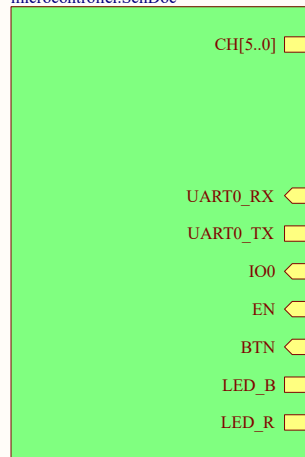


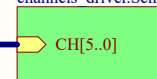
U_buck_converter
buck_converter.SchDoc



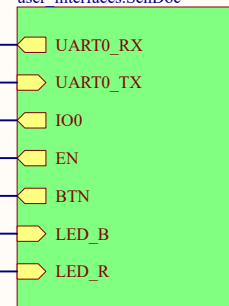
U_microcontroller
microcontroller.SchDoc



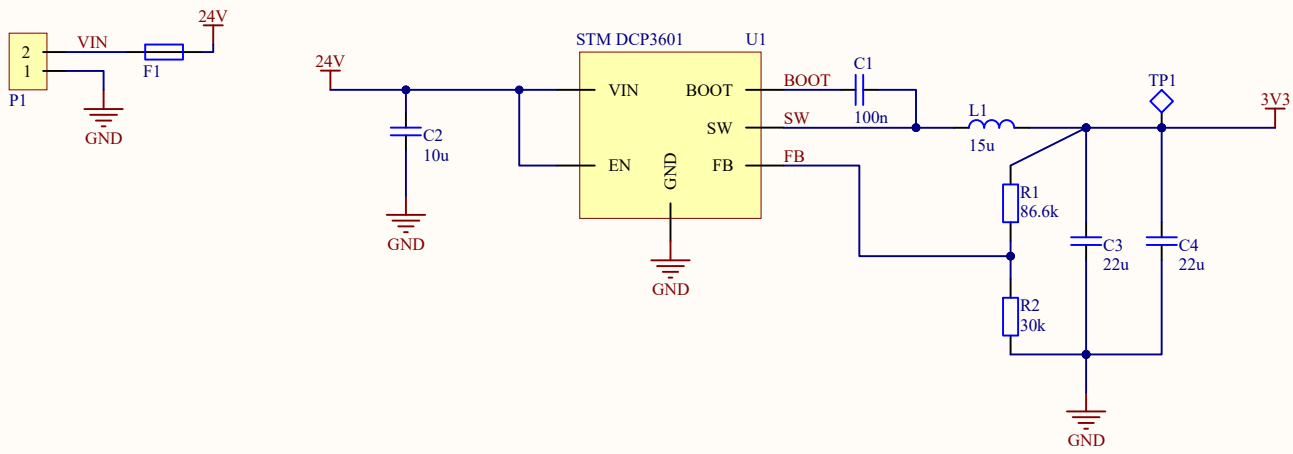
[U_channels_driver](#)
[channels_driver.SchDoc](#)



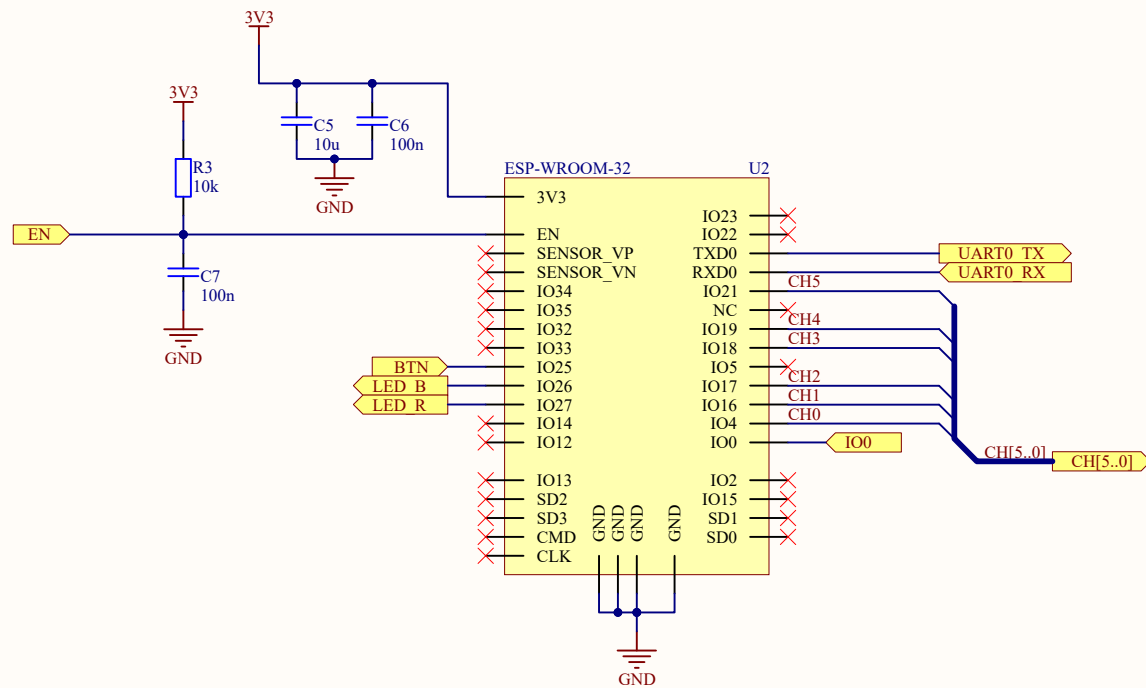
[U_user_interfaces](#)
[user_interfaces.SchDoc](#)



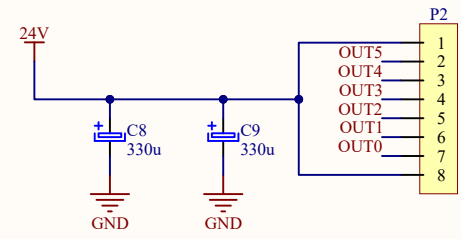
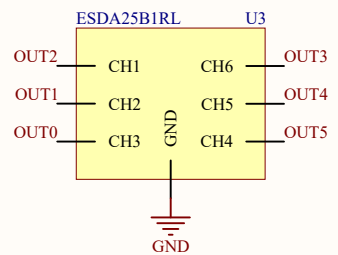
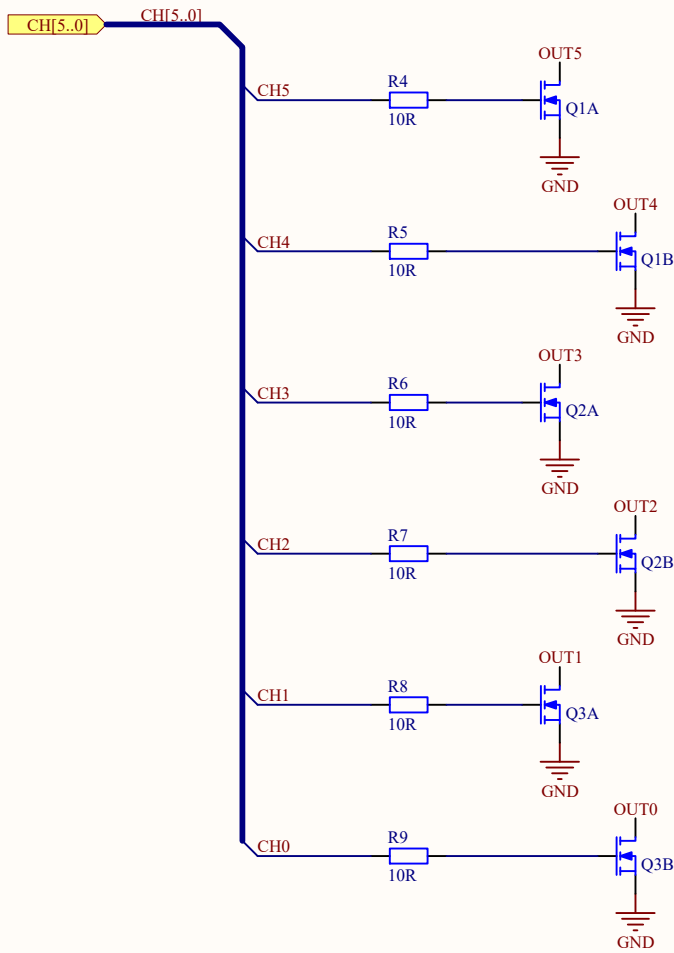
Title		
Size A4	Number	Revision
Date:	8. 14. 2025	Sheet of
File:	C:\Users\A\LEDcontroller.SchDoc	Drawn By:



Title		
Size A4	Number	Revision
Date:	8. 14. 2025	Sheet of
File:	C:\Users\...\buck_converter.SchDoc	Drawn By:

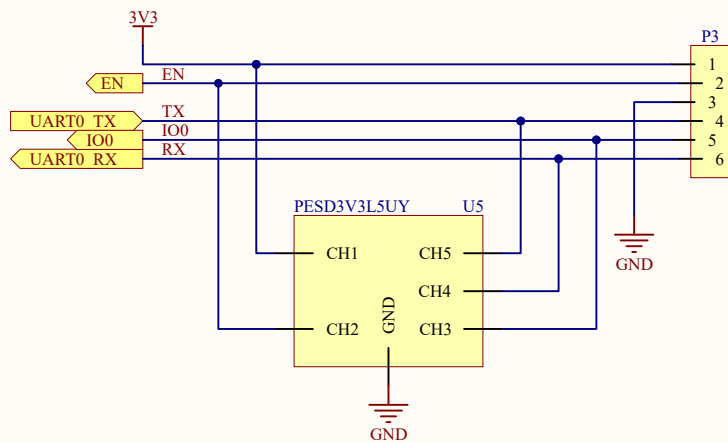


Title		
Size A4	Number	Revision
Date:	8. 14. 2025	Sheet of
File:	C:\Users\...\microcontroller.SchDoc	Drawn By:

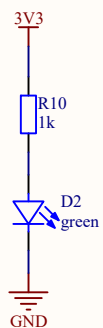


Title		
Size A4	Number	Revision
Date:	8. 14. 2025	Sheet of
File:	C:\Users\...\channels_driver.SchDoc	Drawn By:

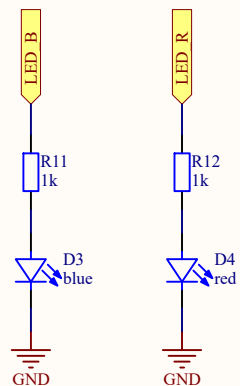
PROGRAMMING PORT



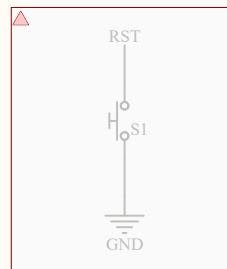
POWER INDICATOR



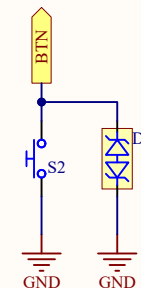
STATUS INDICATORS



RESET BUTTON



APPLICATION BUTTON



Title		
Size A4	Number	Revision
Date:	8. 14. 2025	Sheet of
File:	C:\Users\user\interfaces.SchDoc	Drawn By: