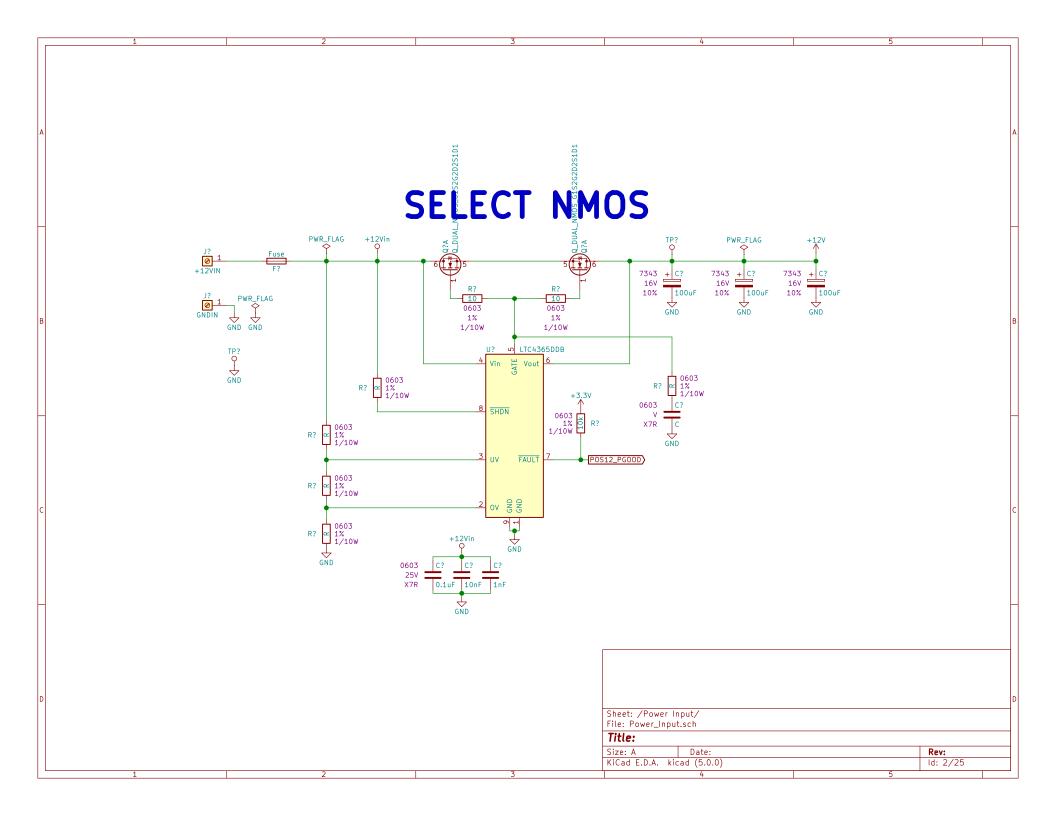
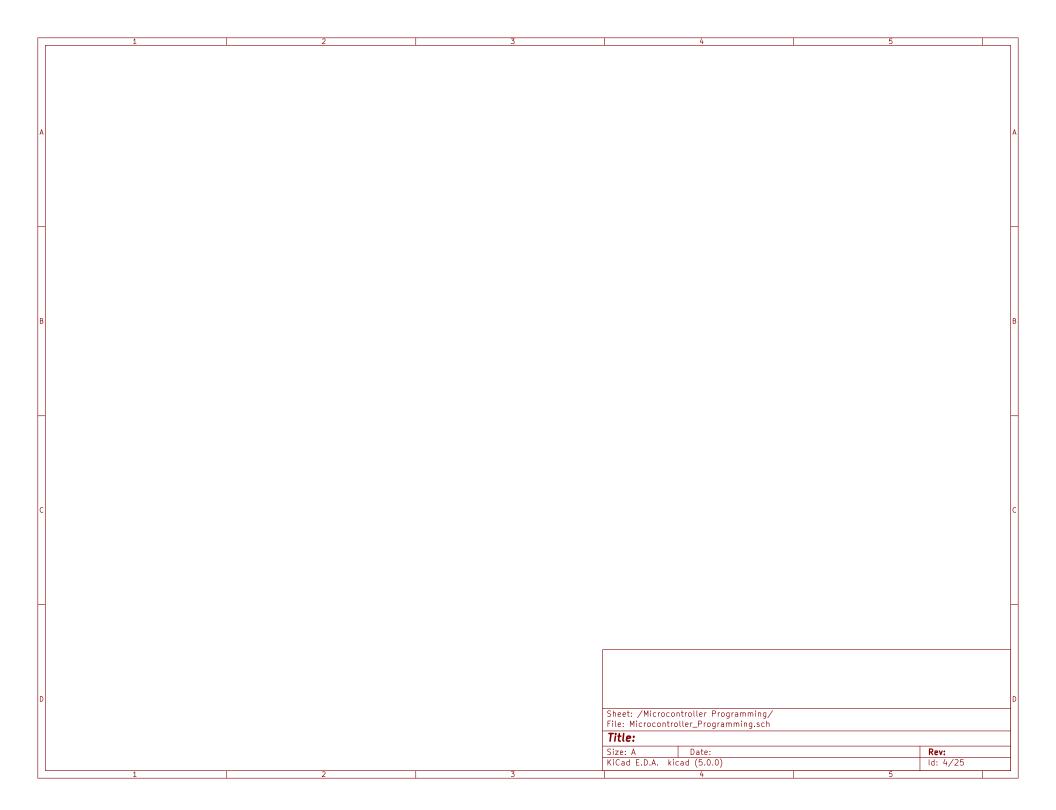
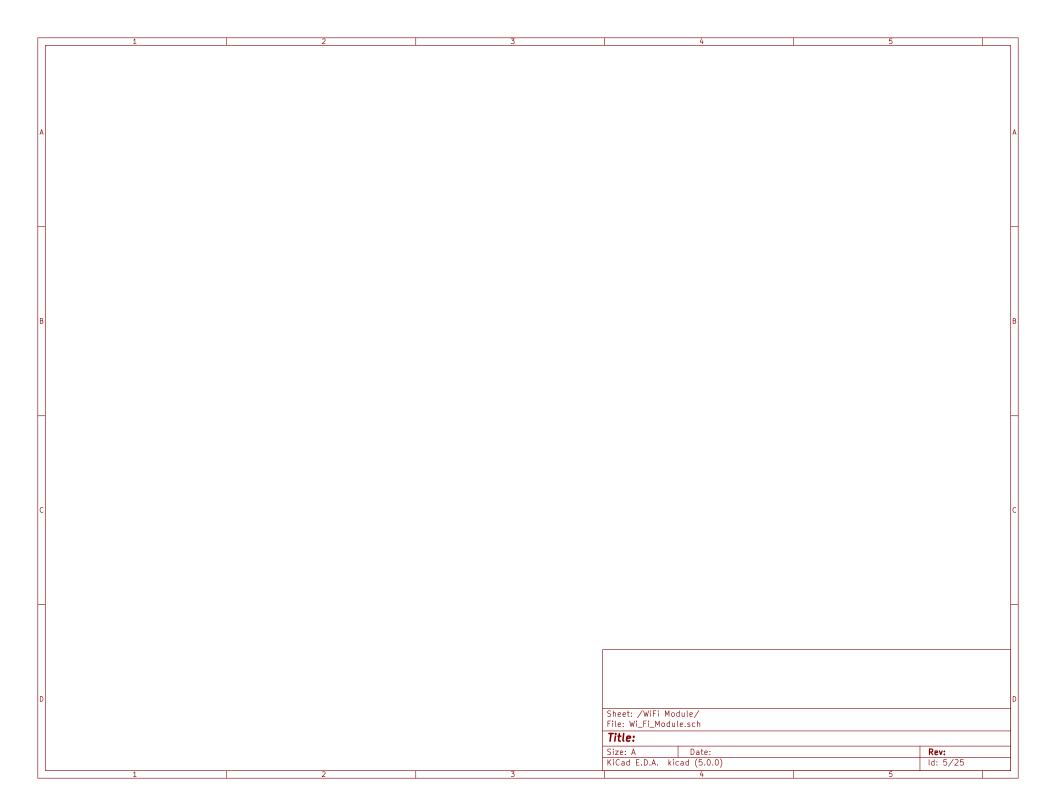
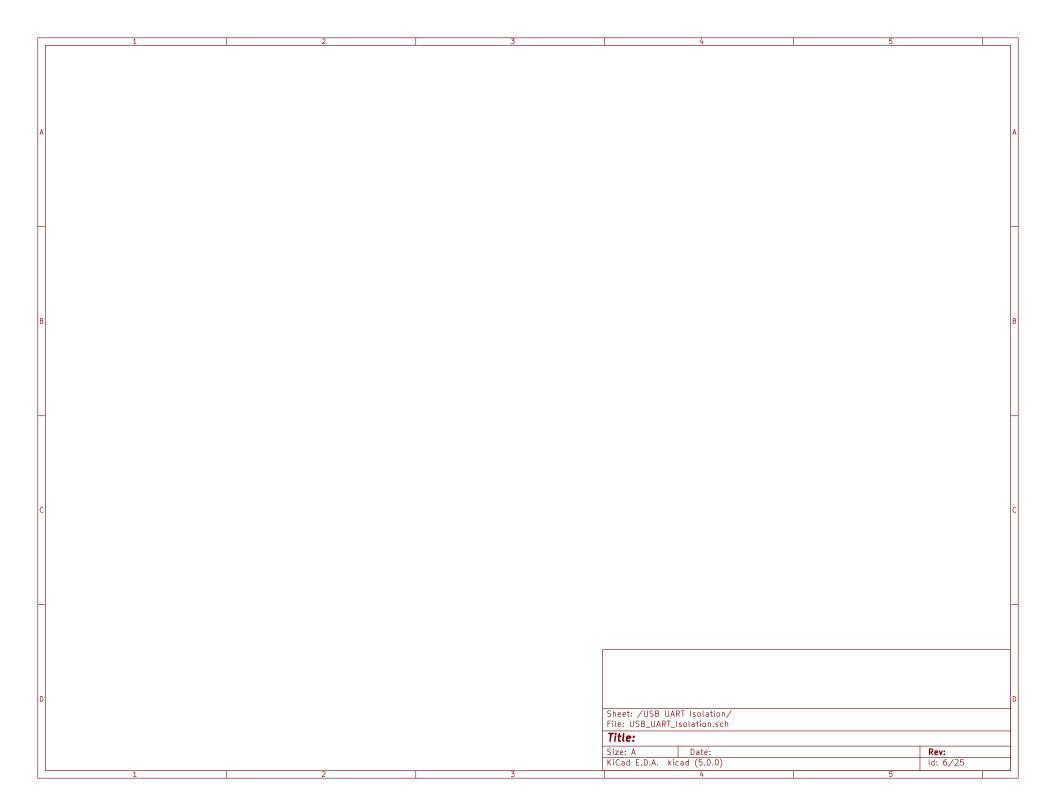
External SRAM Power Input External_SRAM.sch Power_Input.sch POS3P3 Power Supply External Flash 1 POS3P3_Power_Supply.sch External_Flash_1.sch External Flash 2 External_Flash_2.sch Microcontroller Programming External Flash 3 Microcontroller_Programming.sch External_Flash_3.sch WiFi Module External Flash 4 Wi_Fi_Module.sch External_Flash_4.sch USB UART Isolation External Flash 5 USB_UART_Isolation.sch External_Flash_5.sch USB UART Bridge External Flash 6 USB_UART_Bridge.sch External_Flash_6.sch External Flash 7 External_Flash_7.sch Panel Data Connectors External Flash 8 Panel_Data_Connectors.sch External_Flash_8.sch Panel Power Connectors Status LEDs 1 Panel_Power_Connectors.sch Status_LEDs_1.sch Microcontroller Power Panel Data Level Shifters 1 Microcontroller_Power.sch Panel_Data_Level_Shifters_1.sch Microcontroller A Panel Data Level Shifters 2 Microcontroller_A.sch Panel_Data_Level_Shifters_2.sch Microcontroller B Panel Data Level Shifters 3 Microcontroller_B.sch Panel_Data_Level_Shifters_3.sch To Do:
* Add +5V LED Power Supply
* Pull ups instead of pull downs on USB_UART
* Mechanical sheet
* Design Power Input Circuit
* Add more power input connectors
* Add status LEDs
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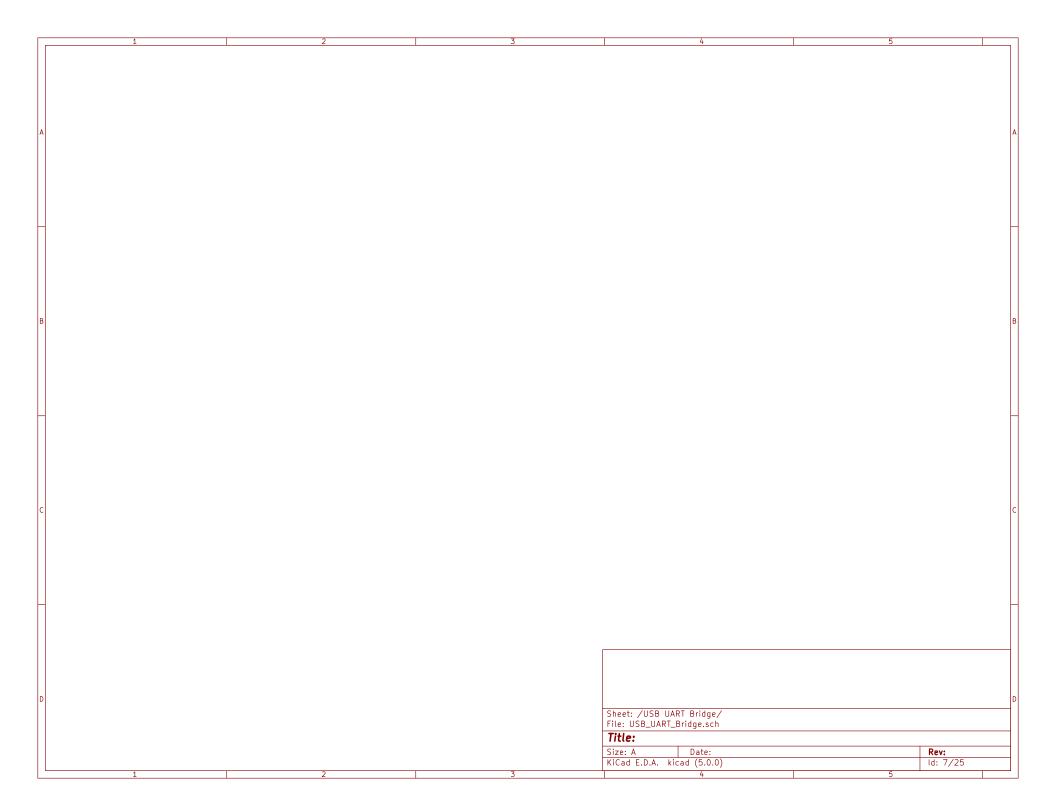


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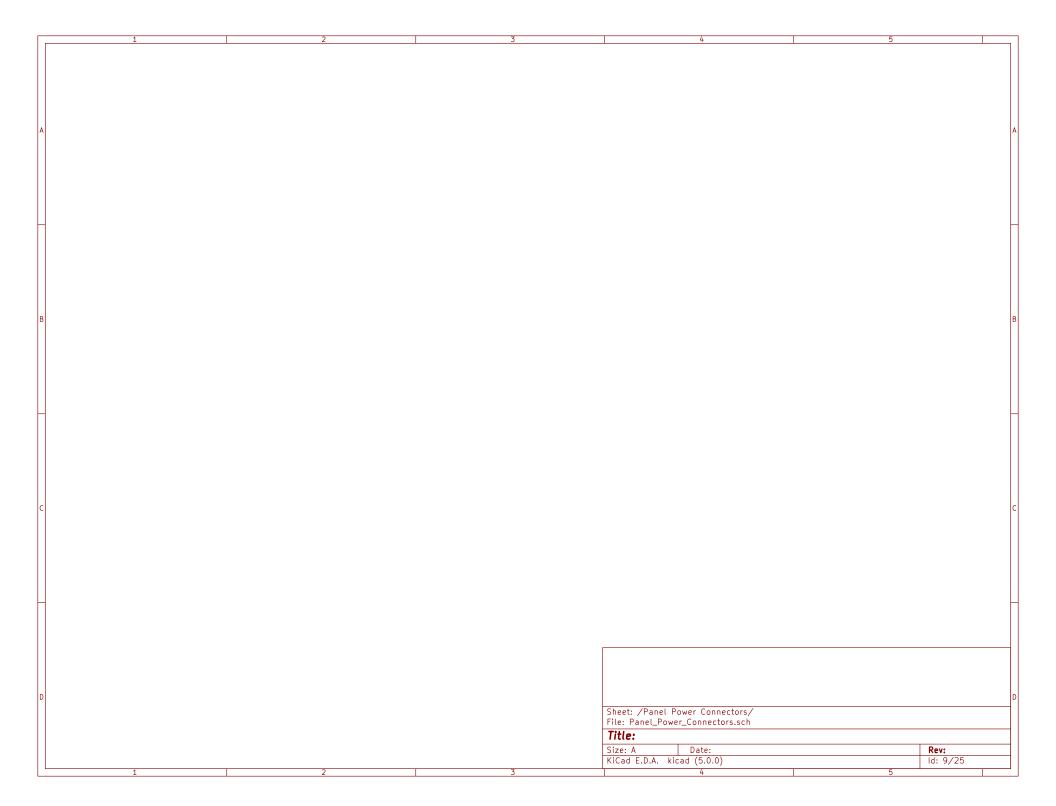


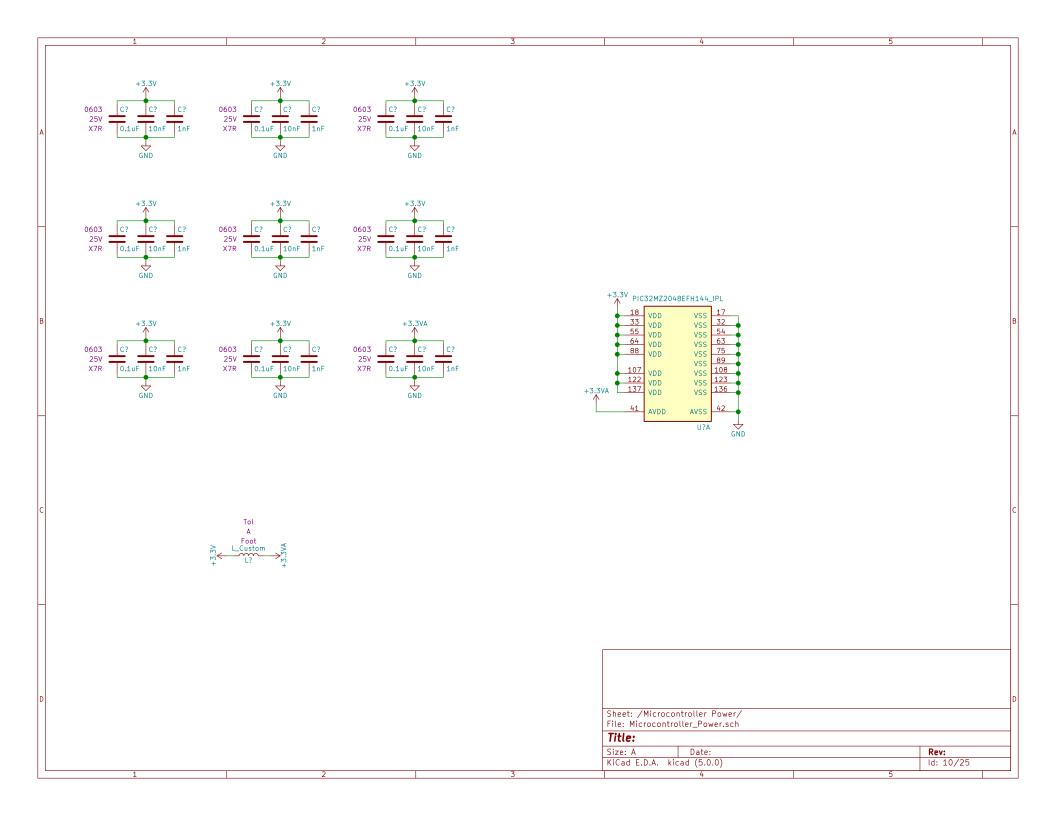


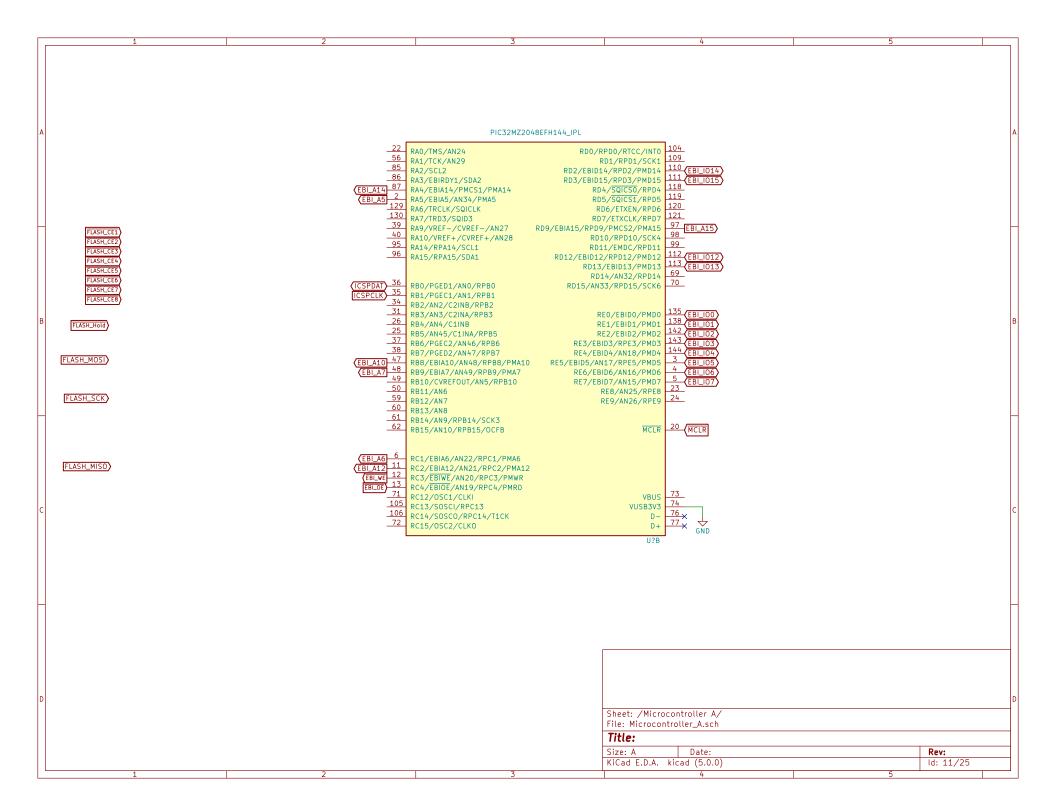


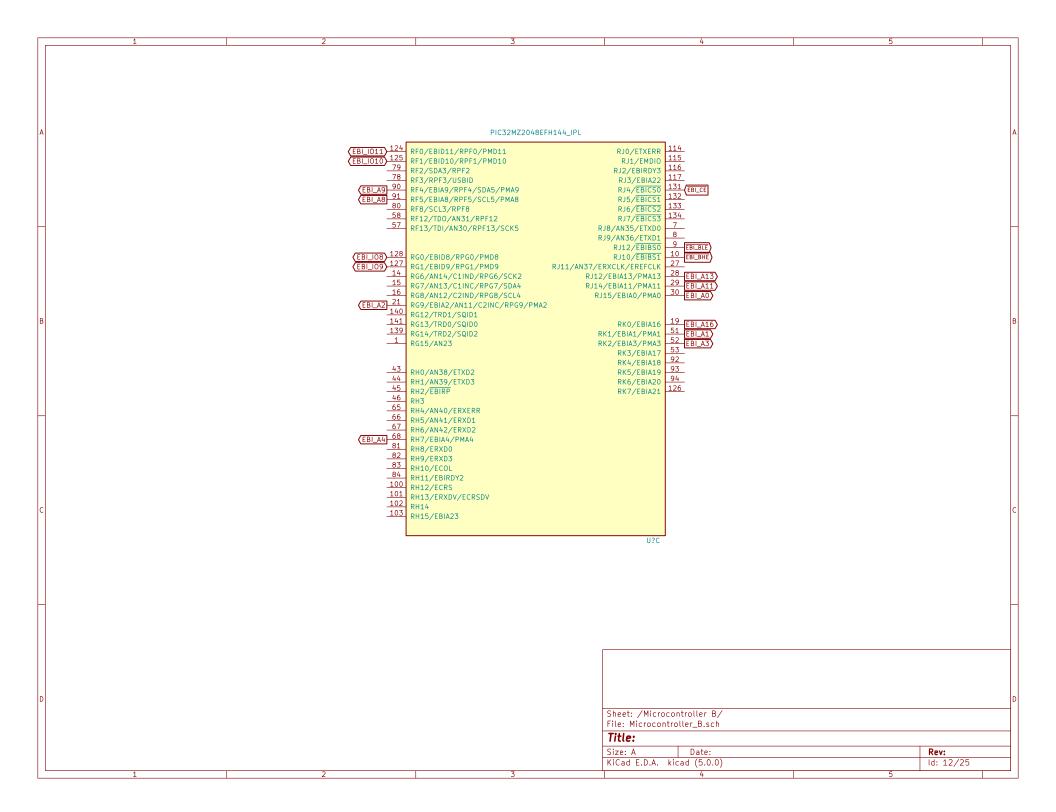


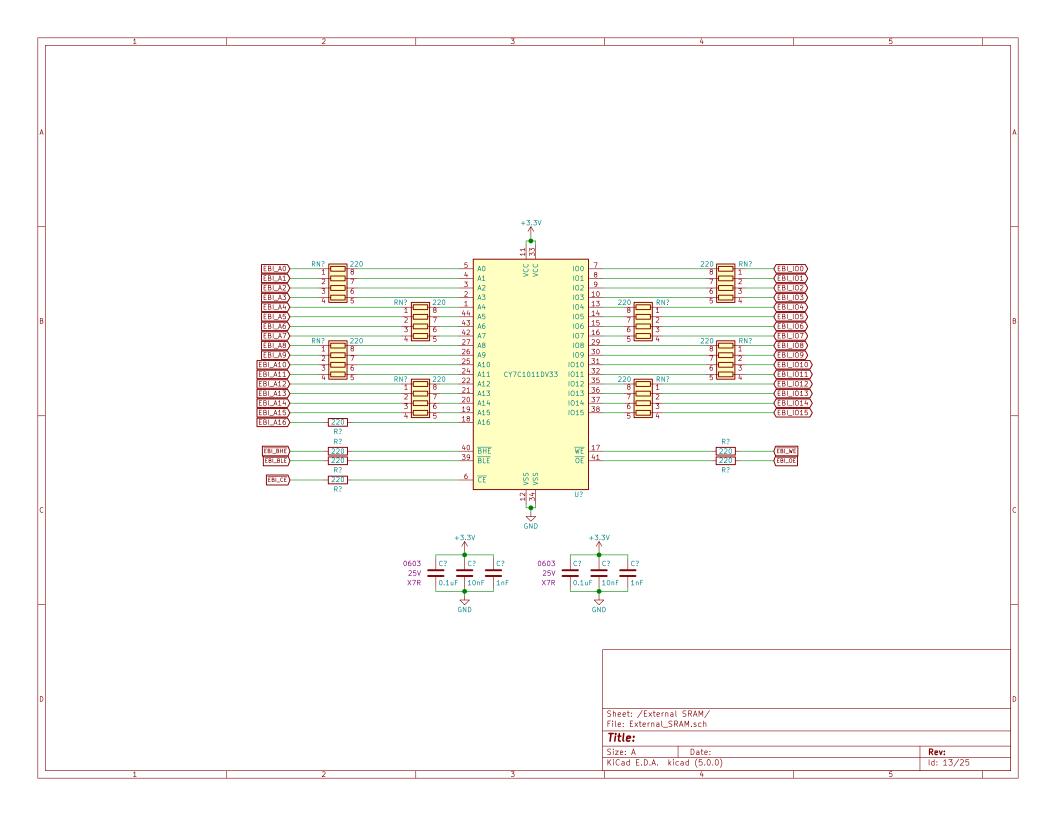
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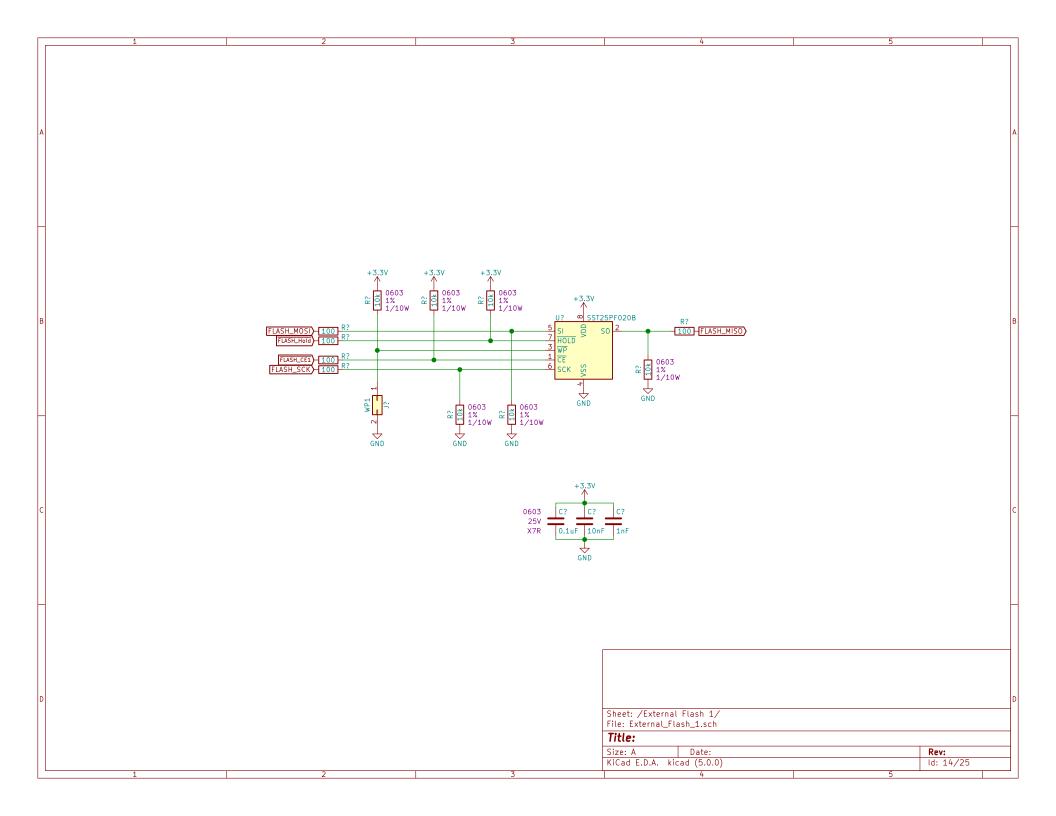


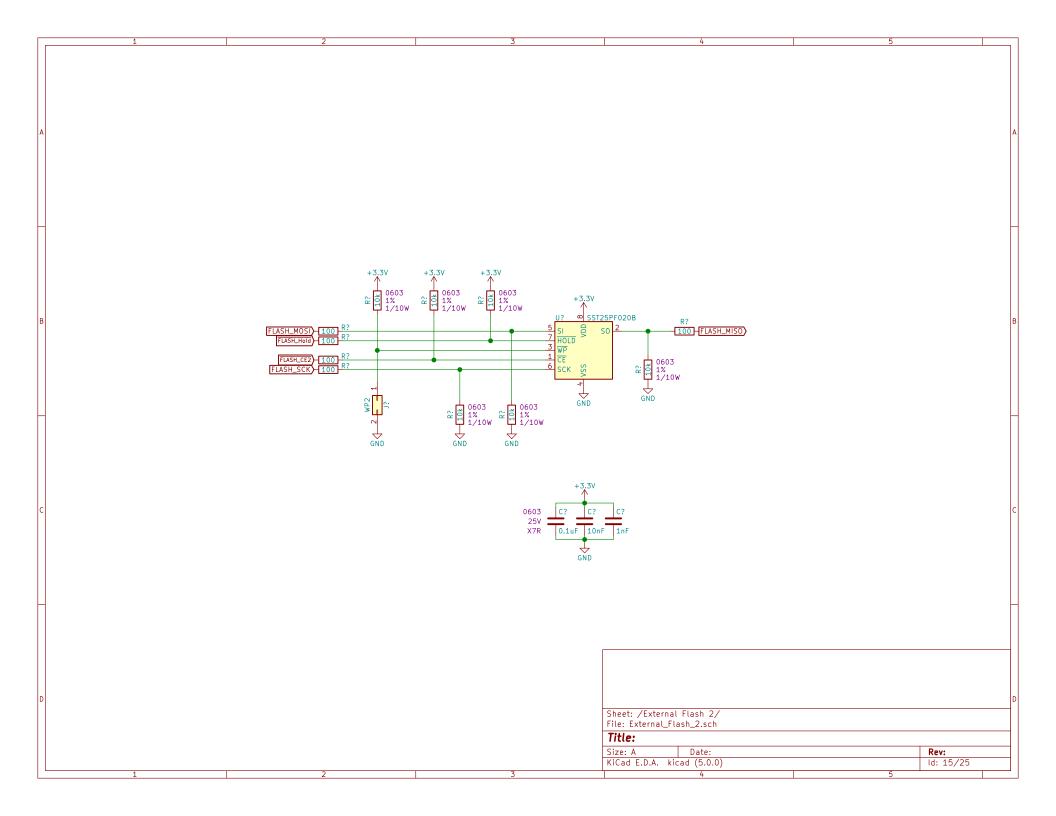


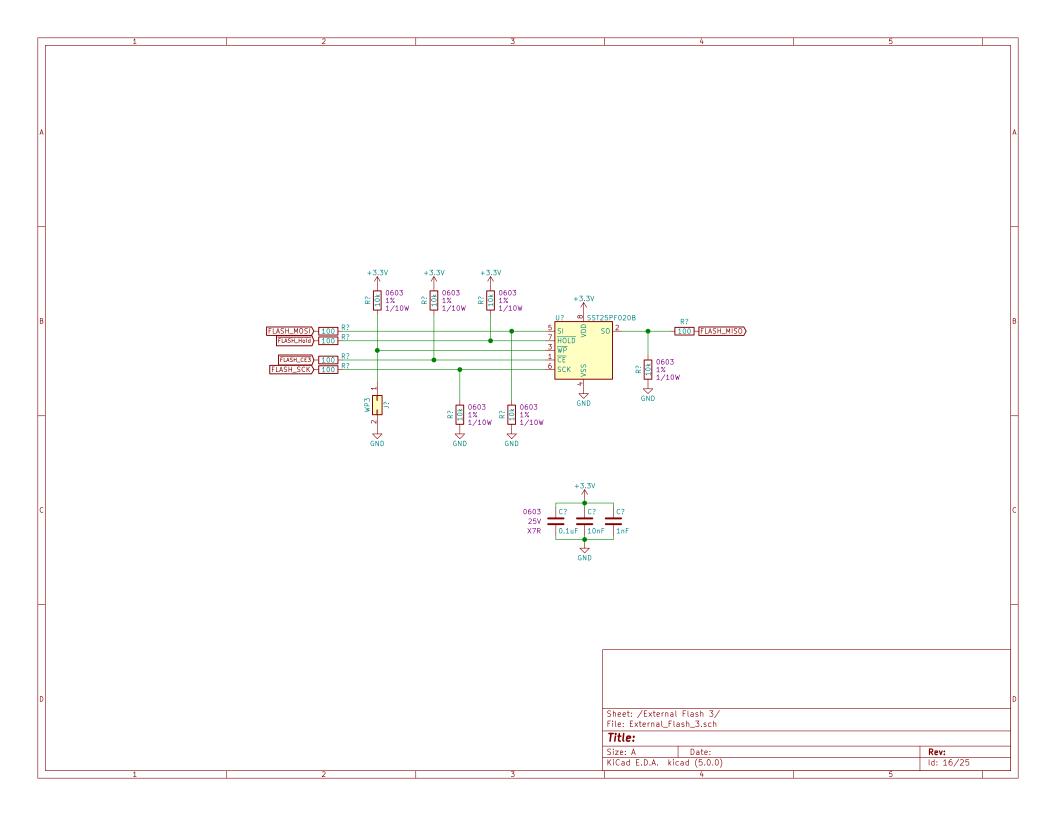


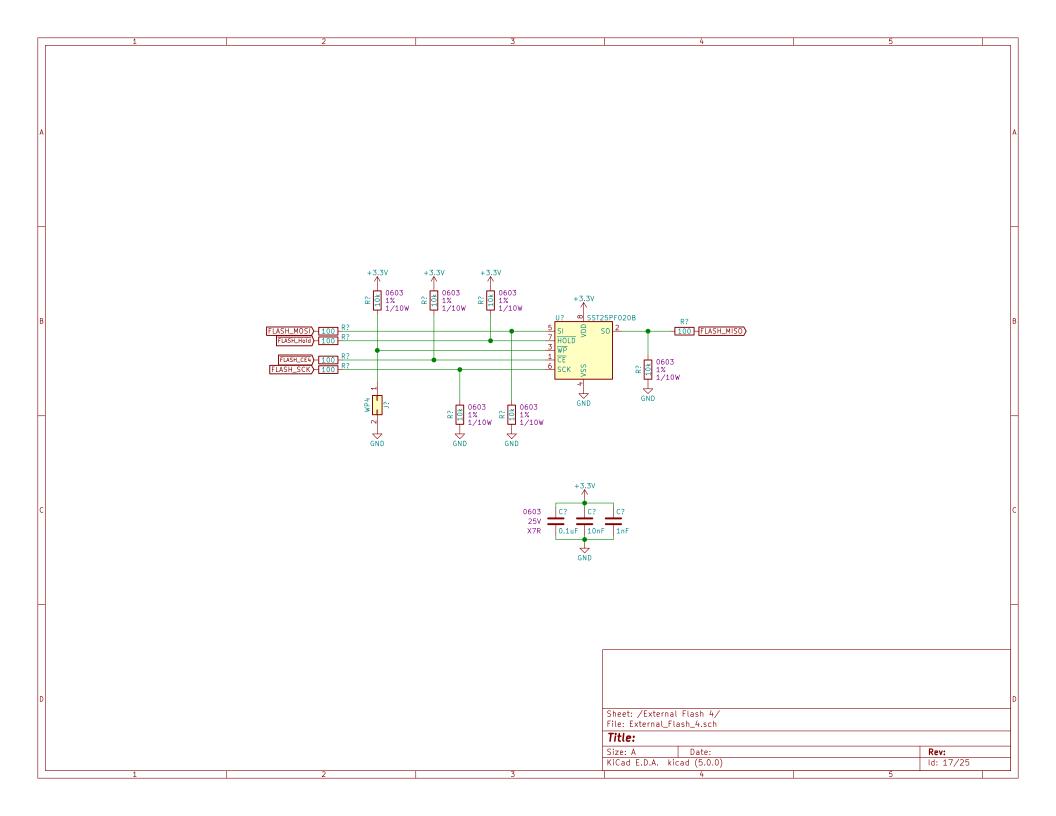


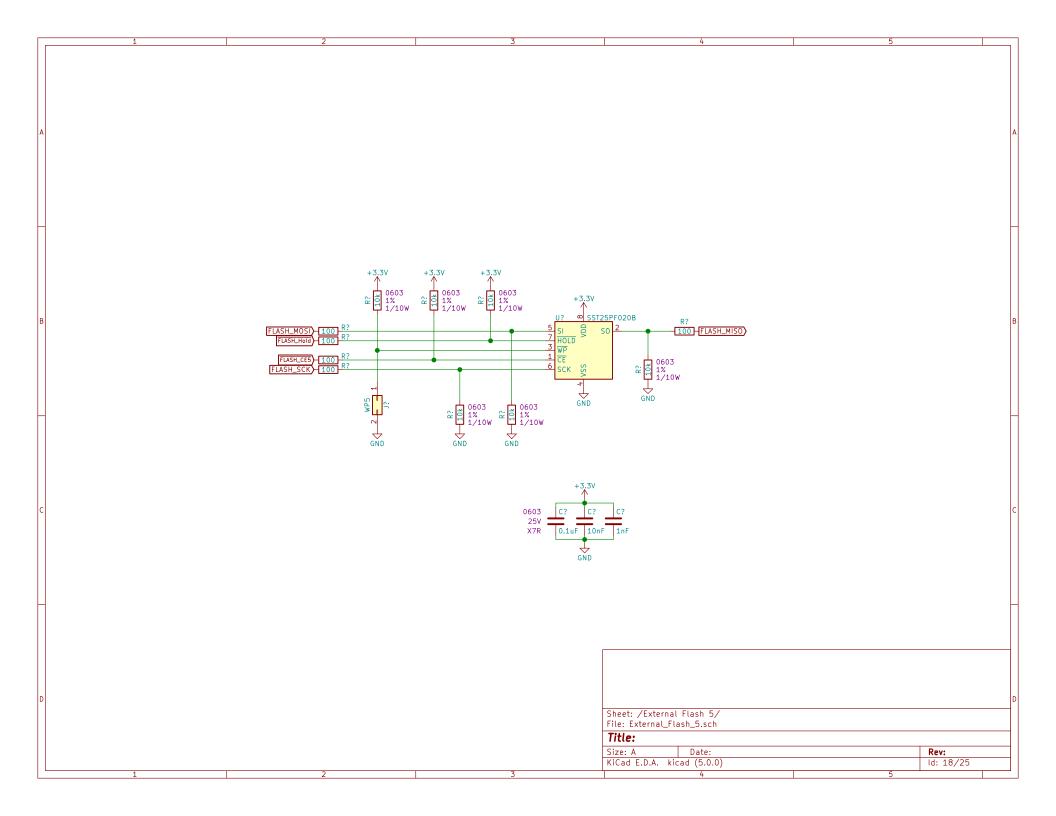


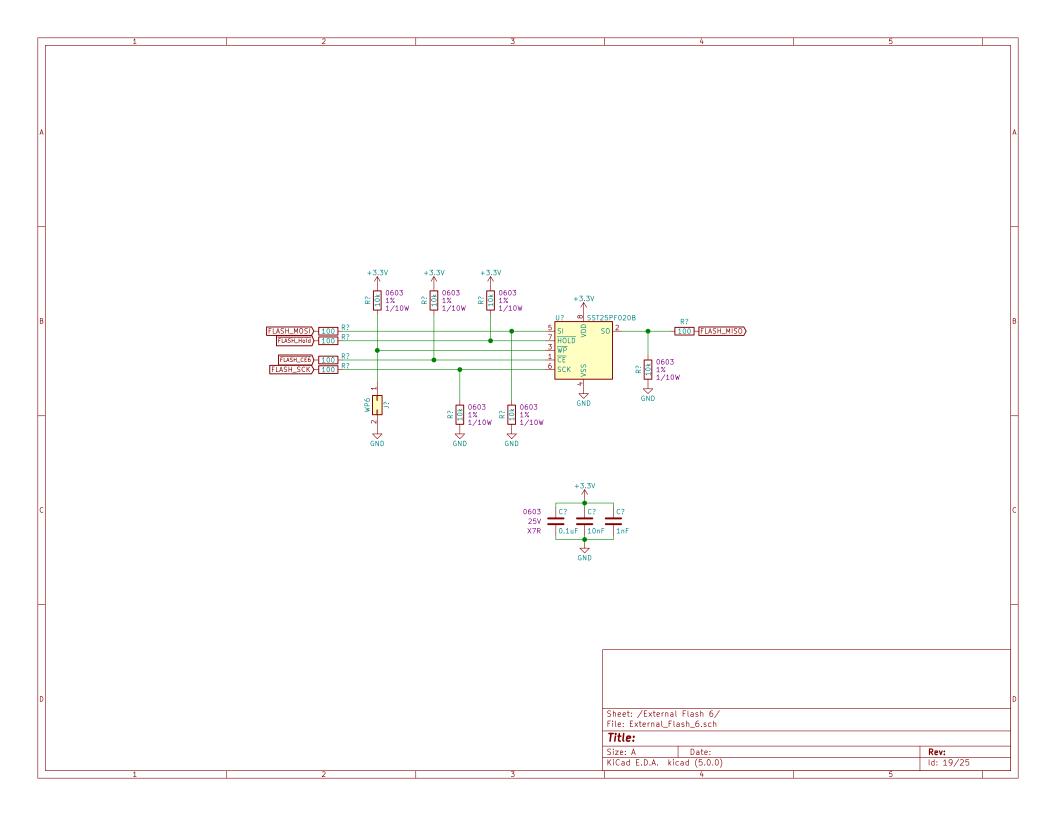


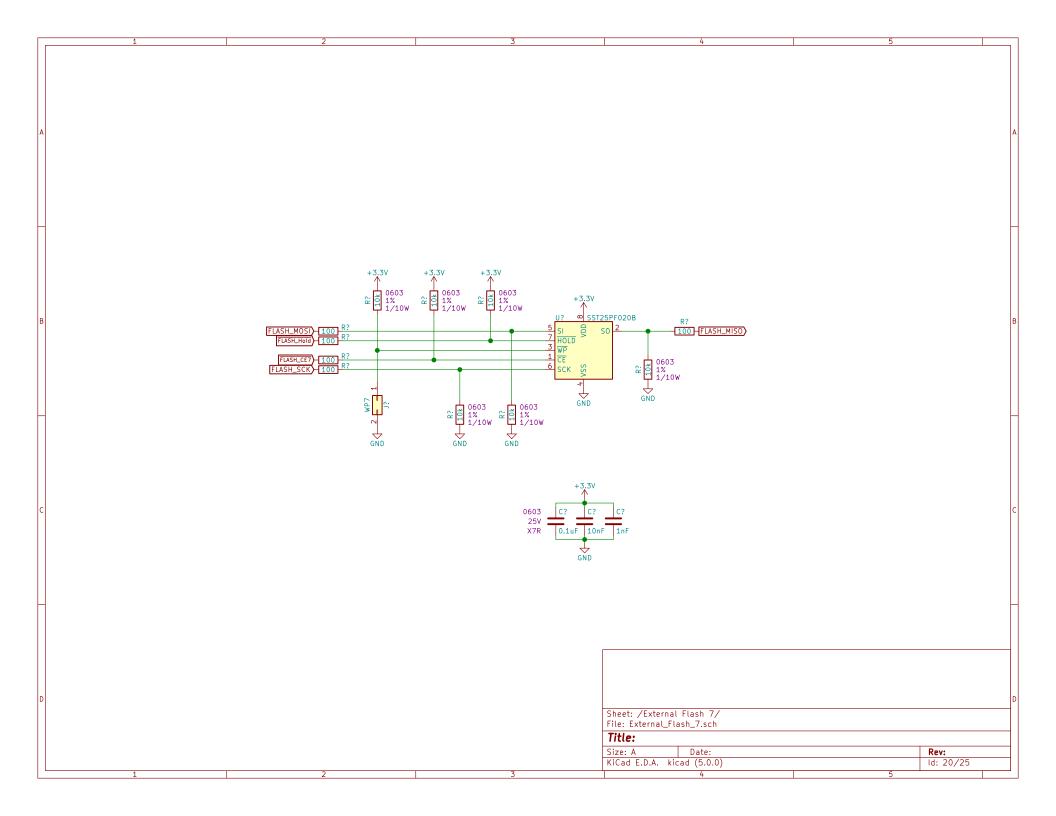


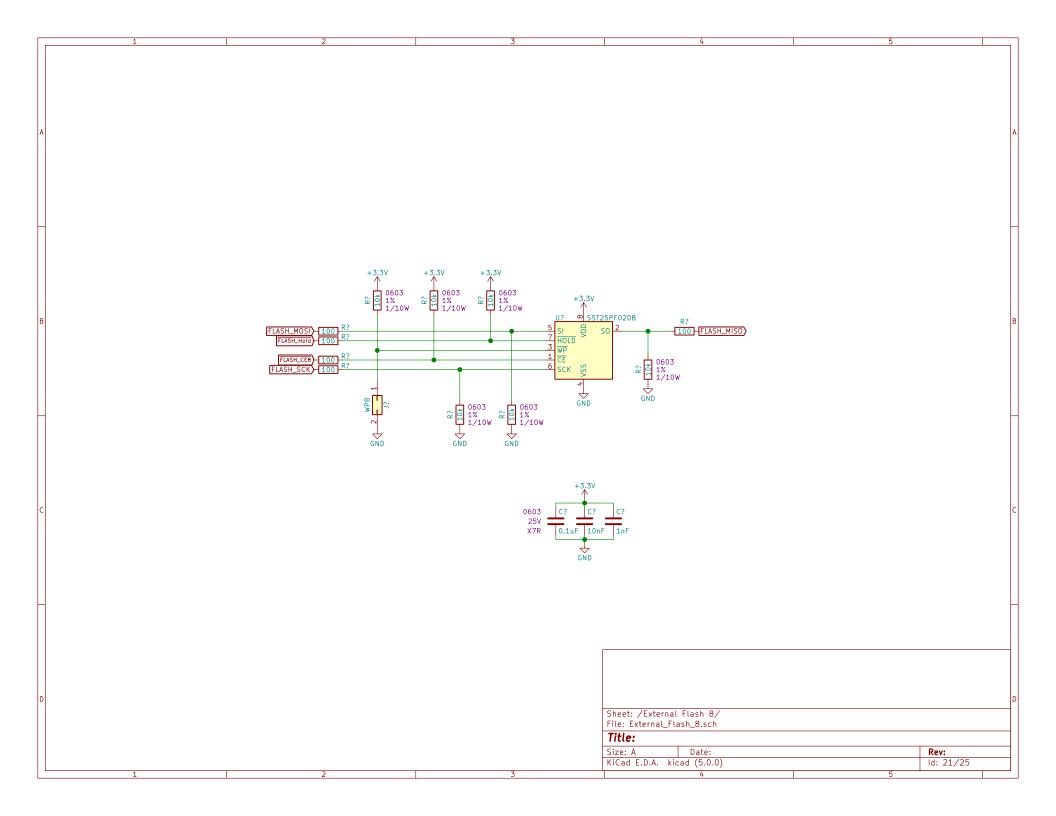


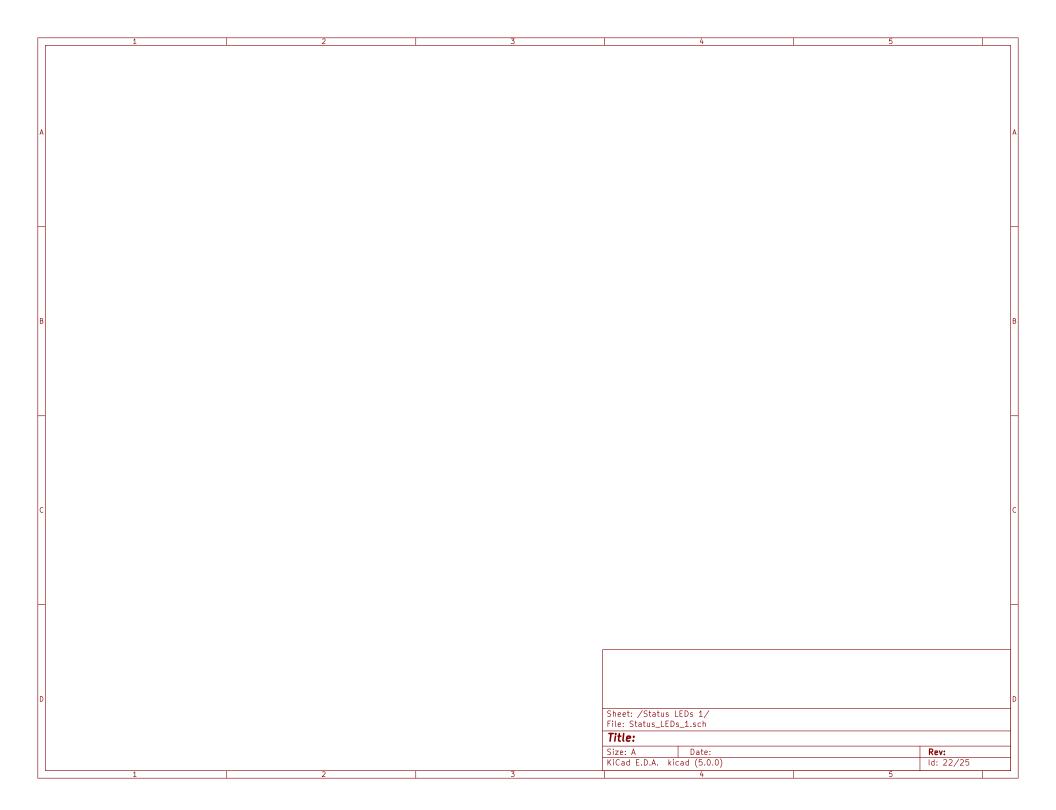












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