Power Input

Power_Input.sch

POS3P3 Power Supply

POS3P3_Power_Supply.sch

POS5 LED Power Supply

POS5_LED_Power_Supply.sch

Microcontroller Programming

Microcontroller_Programming.sch

WiFi Module

Wi_Fi_Module.sch

USB UART Isolation

USB_UART_Isolation.sch

USB UART Bridge

USB_UART_Bridge.sch

Panel Data Level Shifters

Panel_Data_Level_Shifters.sch

Panel Data Connectors

Panel_Data_Connectors.sch

Panel Power Connectors

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Microcontroller Power

Microcontroller_Power.sch

Microcontroller A

Microcontroller_A.sch

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External SRAM

External_SRAM.sch

External Flash 1

External_Flash_1.sch

External Flash 2

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External Flash 3

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External Flash 7

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External Flash 8

External_Flash_8.sch

Status LEDs 1

Status_LEDs_1.sch

Sheet: / File: LED_Display_Controller.sch		
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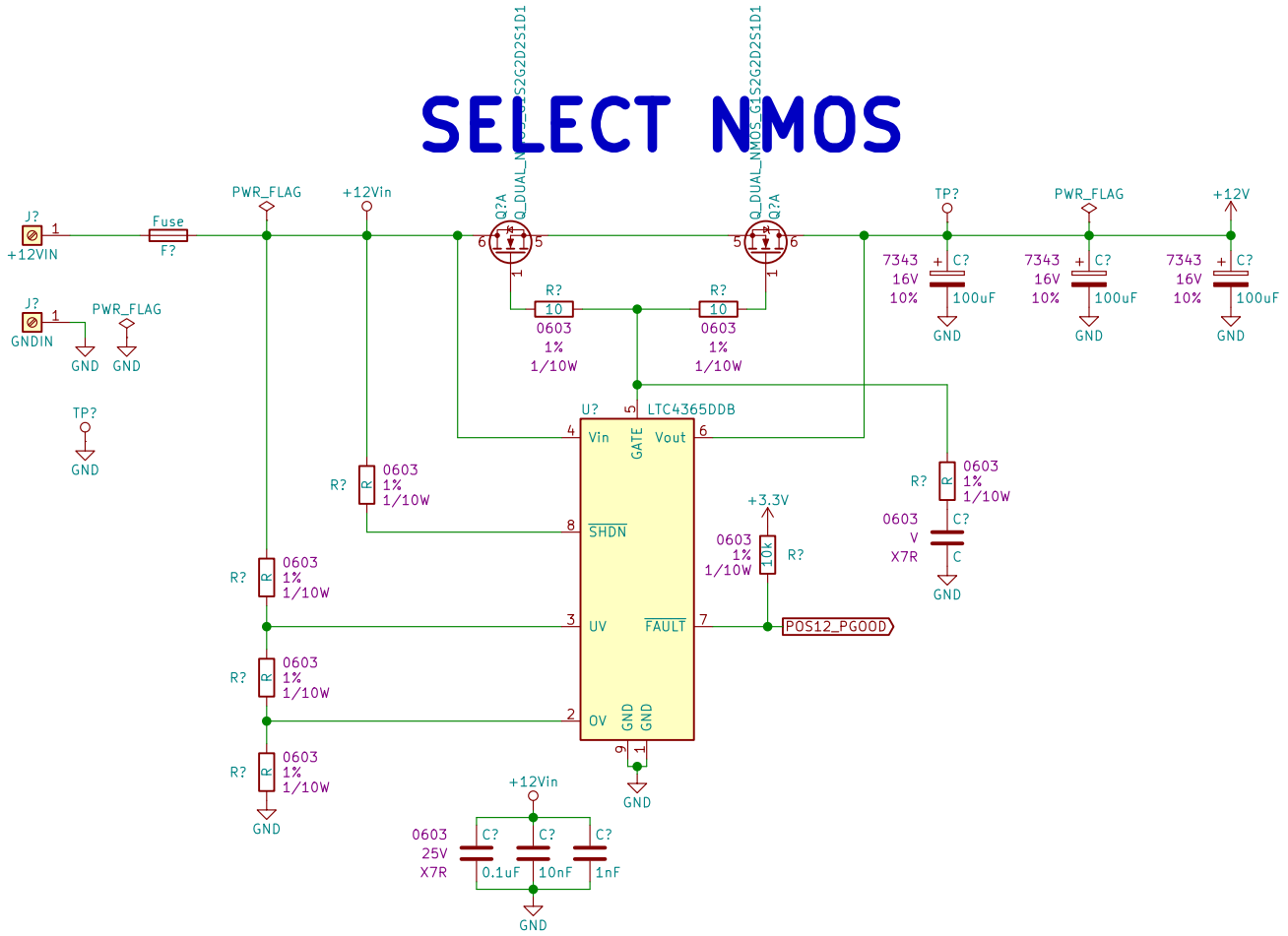
KiCad E.D.A. kicad (5.0.0)		Id: 1/24



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Size: A	Date:	**Rev:**
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Sheet: /POS3P3 Power Supply/
File: POS3P3_Power_Supply.sch

Title:

Size: A	Date:	**Rev:**
KiCad E.D.A. kicad (5.0.0)		Id: 3/24

Sheet: /POS5 LED Power Supply/
File: POS5_LED_Power_Supply.sch

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Sheet: /Microcontroller Programming/
File: Microcontroller_Programming.sch

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Sheet: /WiFi Module/
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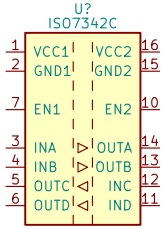

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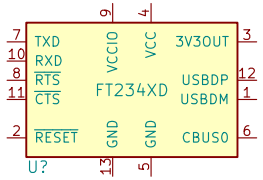

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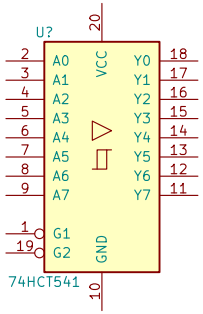

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KiCad E.D.A. kicad (5.0.0)		Id: 9/24

Sheet: /Panel Data Connectors/
File: Panel_Data_Connectors.sch

Title:

Size: A	Date:	**Rev:**
KiCad E.D.A. kicad (5.0.0)		Id: 10/24

Sheet: /Panel Power Connectors/
File: Panel_Power_Connectors.sch

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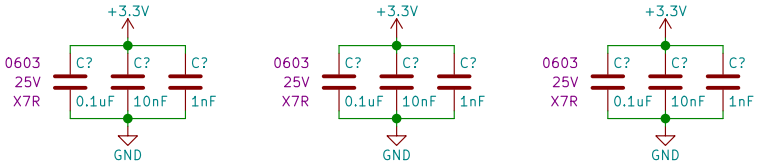

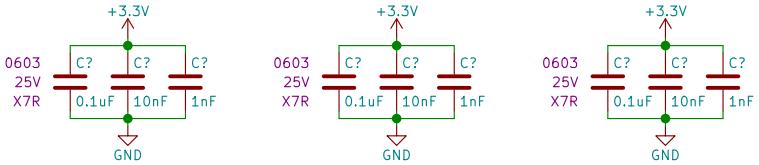

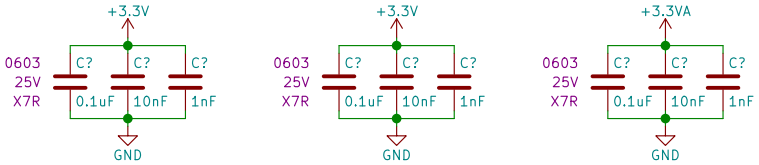

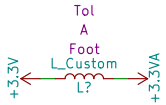

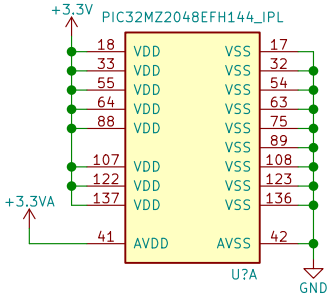

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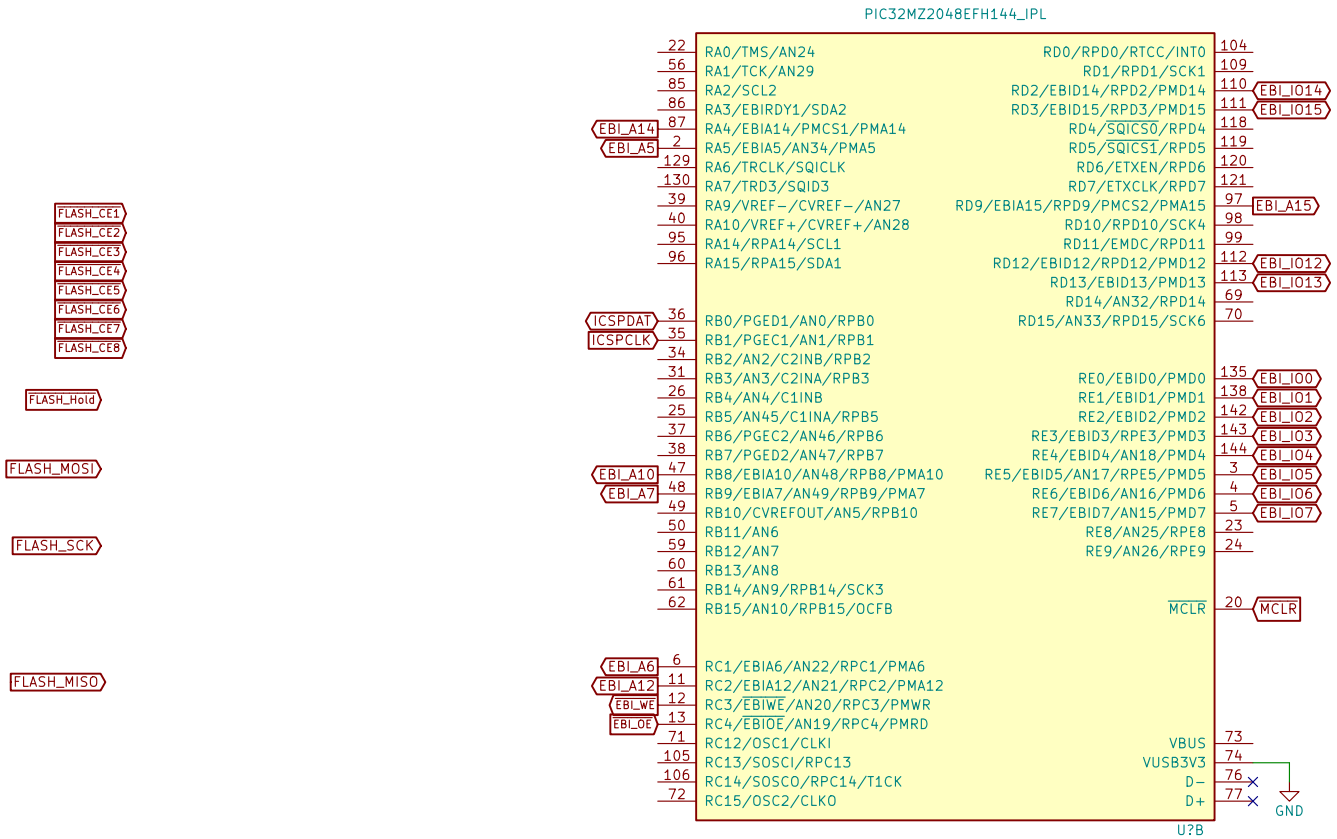

Sheet: /Microcontroller A/		
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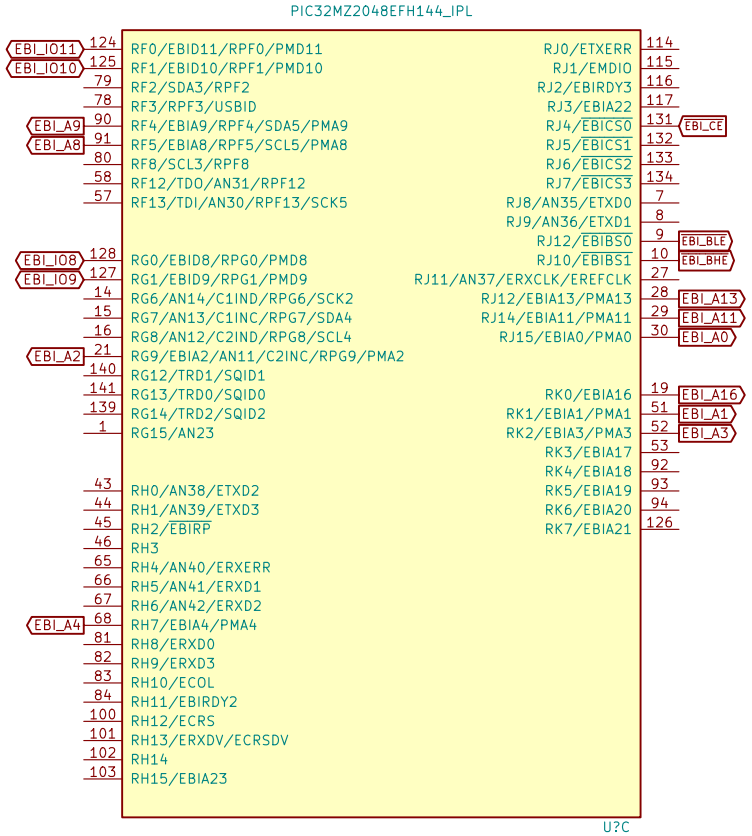

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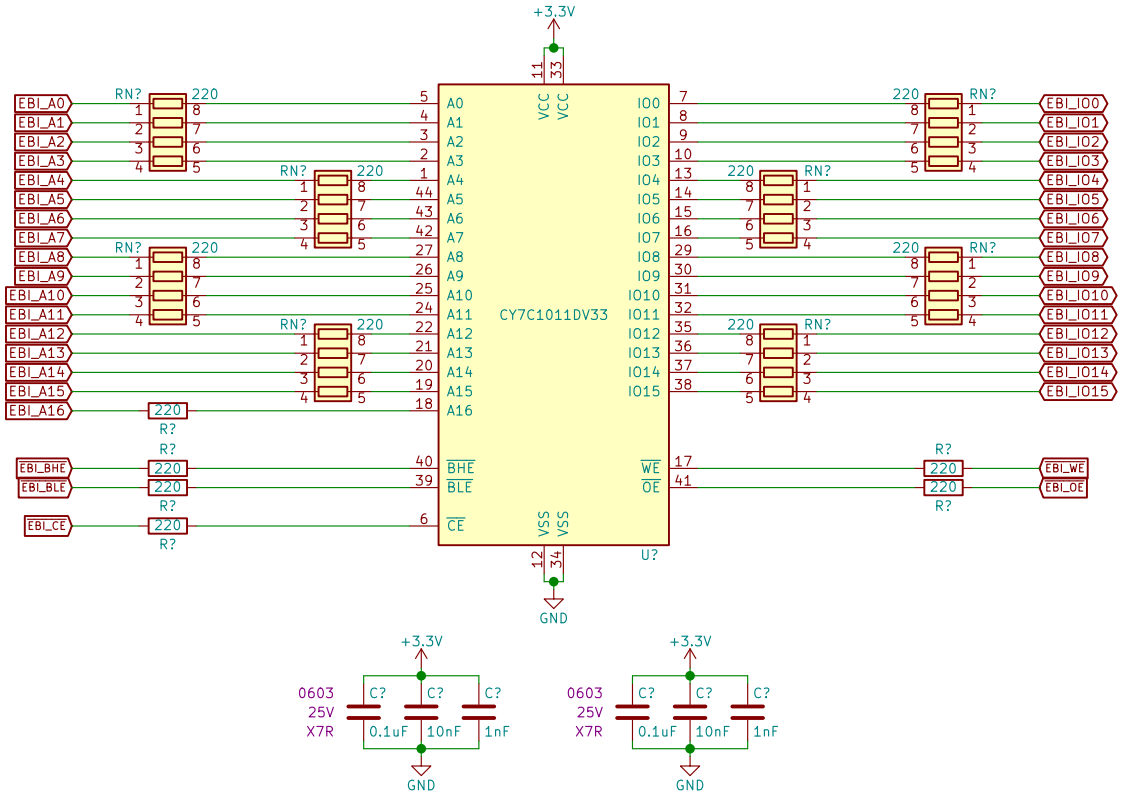

Sheet: /External SRAM/		
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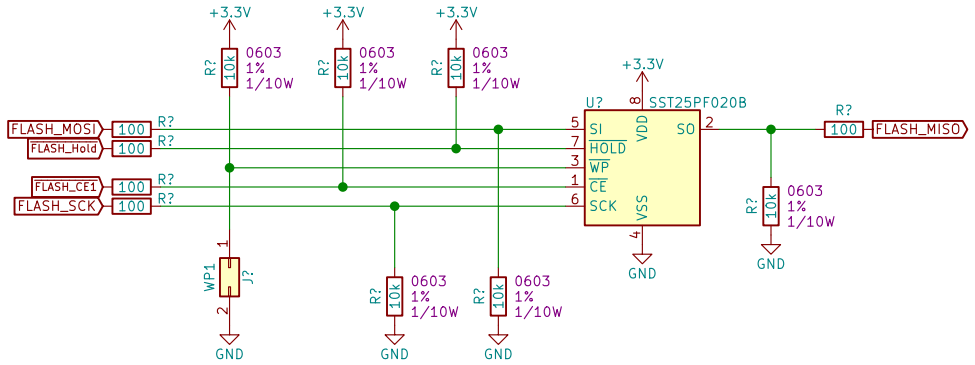

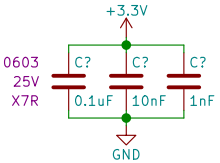

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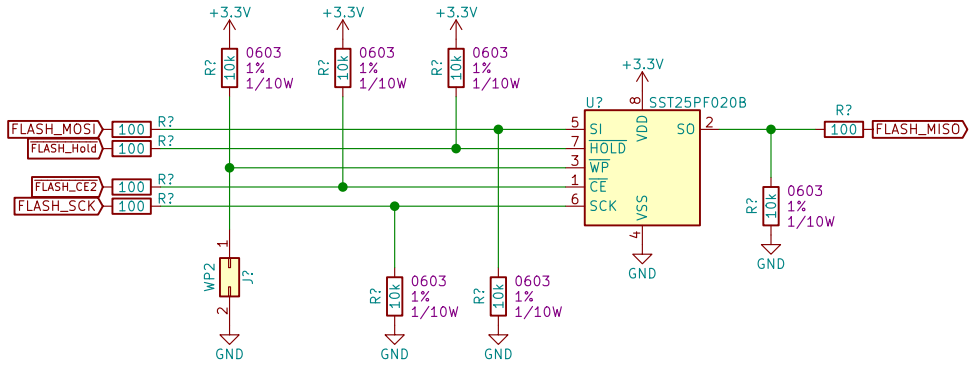

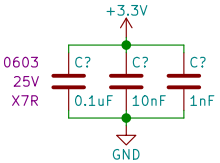

Sheet: /External Flash 2/		
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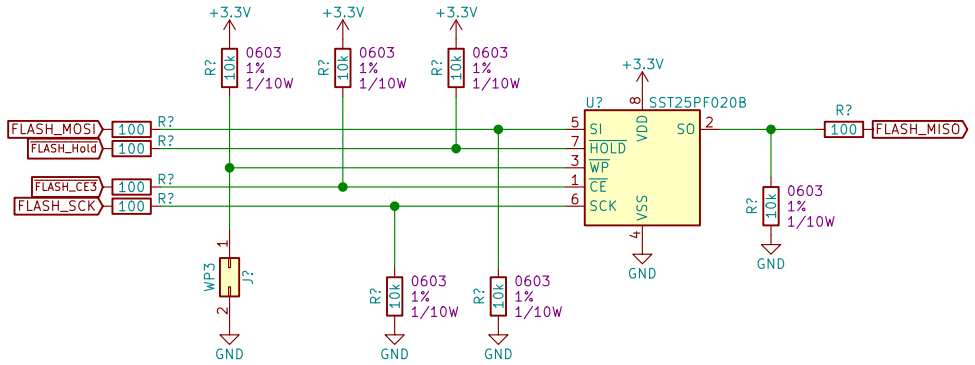

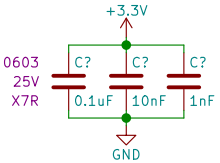

Sheet: /External Flash 3/		
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Title:		
Size: A	Date:	**Rev:**
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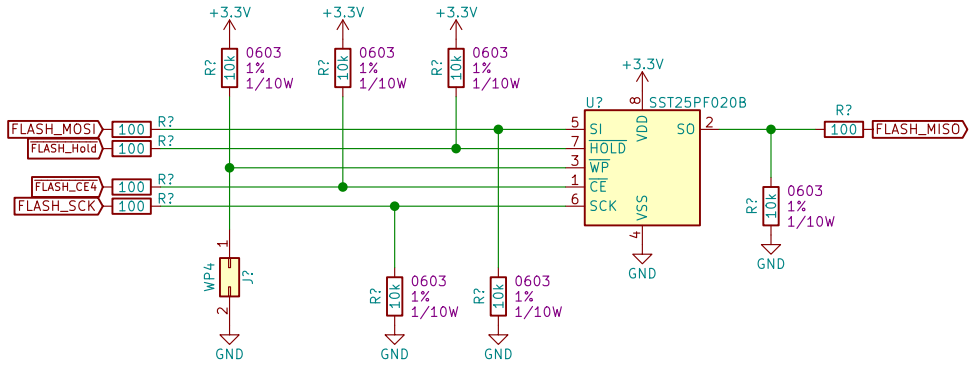

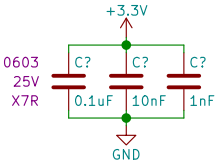

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Title:		
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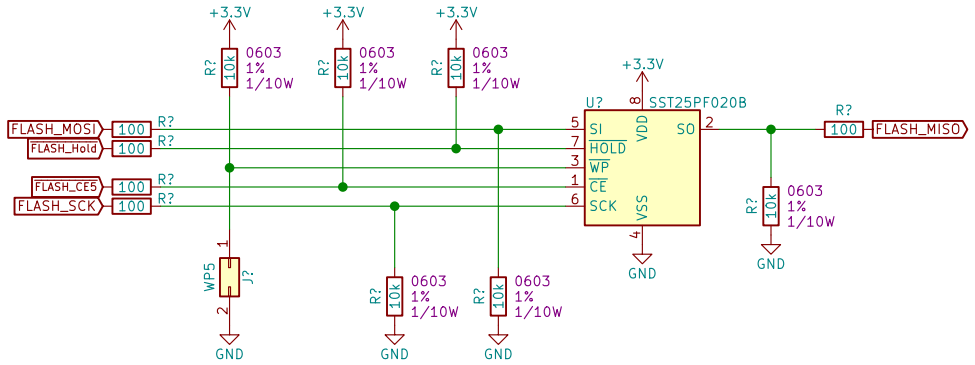

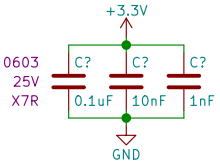

Sheet: /External Flash 5/		
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Title:		
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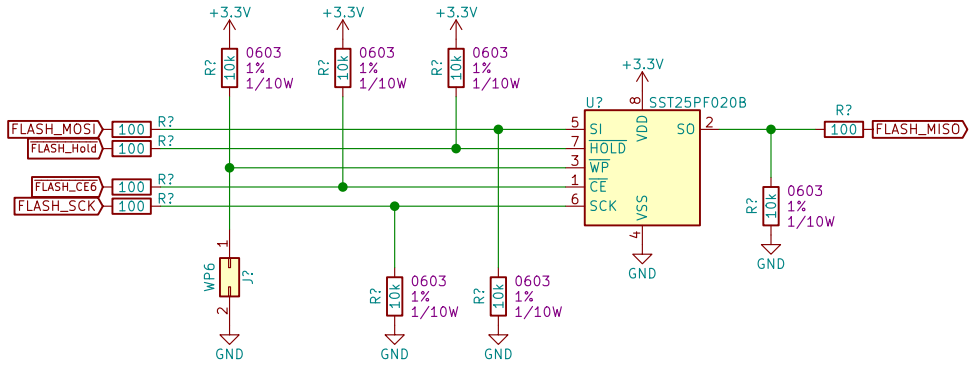

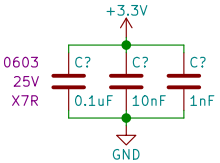

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Title:		
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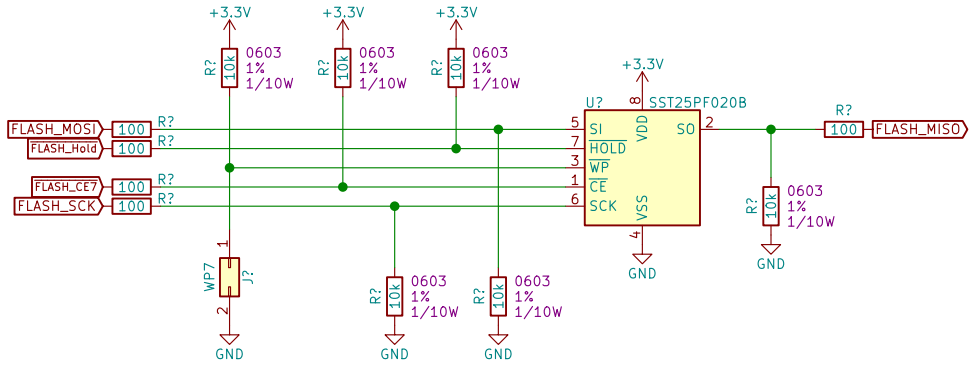

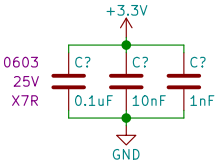

Sheet: /External Flash 7/		
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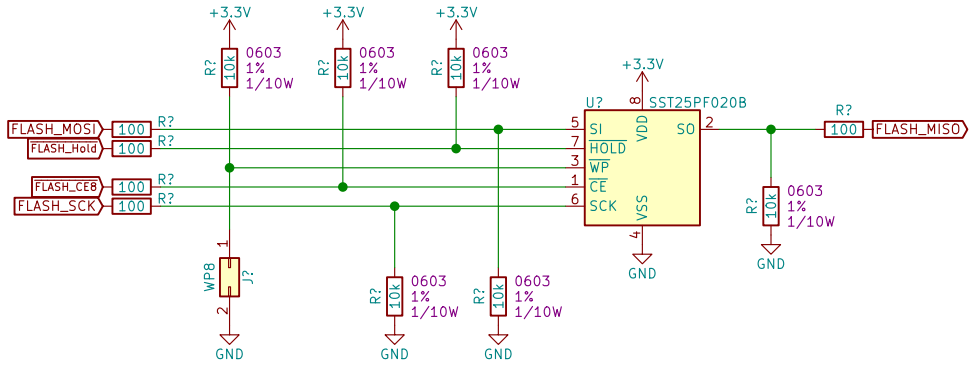

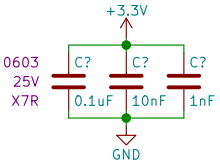

Sheet: /External Flash 8/ File: External_Flash_8.sch		
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Size: A	Date:	**Rev:**
KiCad E.D.A. kicad (5.0.0)		Id: 23/24

Sheet: /Status LEDs 1/
File: Status_LEDs_1.sch

Title:

Size: A	Date:	**Rev:**
KiCad E.D.A. kicad (5.0.0)		Id: 24/24