

STM32F746G-DISCO

MB1191

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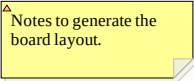
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Legend

- General comment such as function title, configuration, ...
- Text to be added to silkscreen.
- Warning text.



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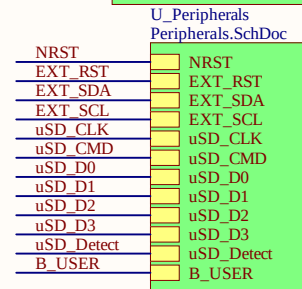
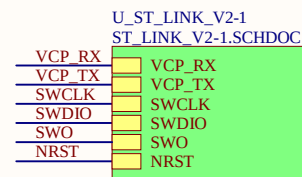
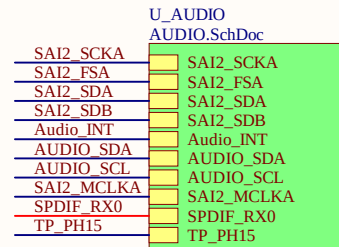
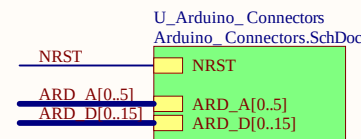
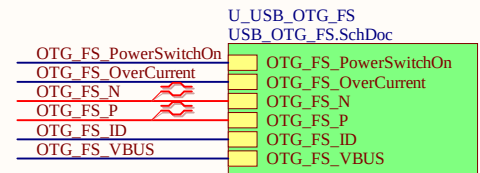
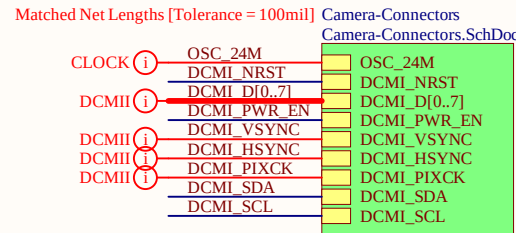
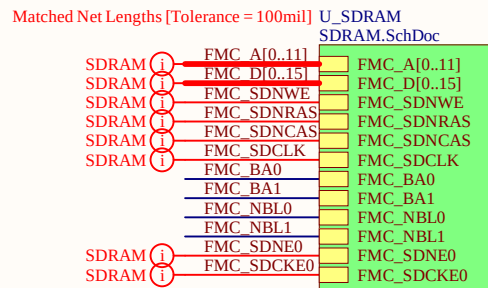
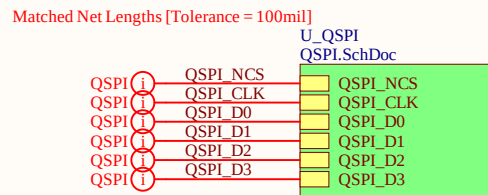
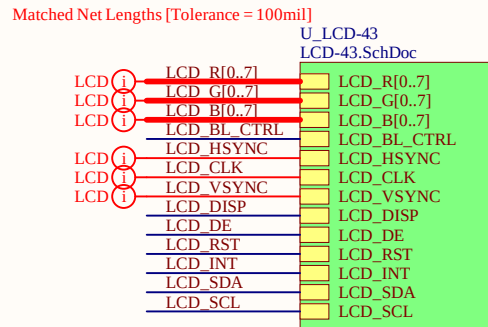
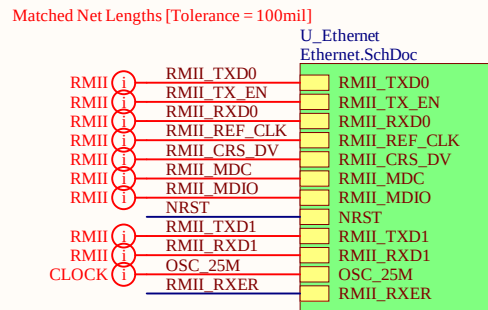
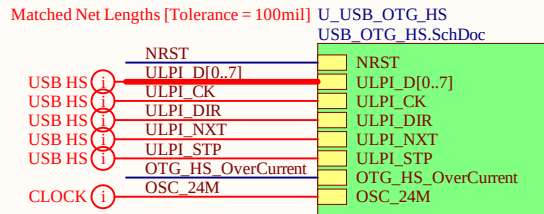
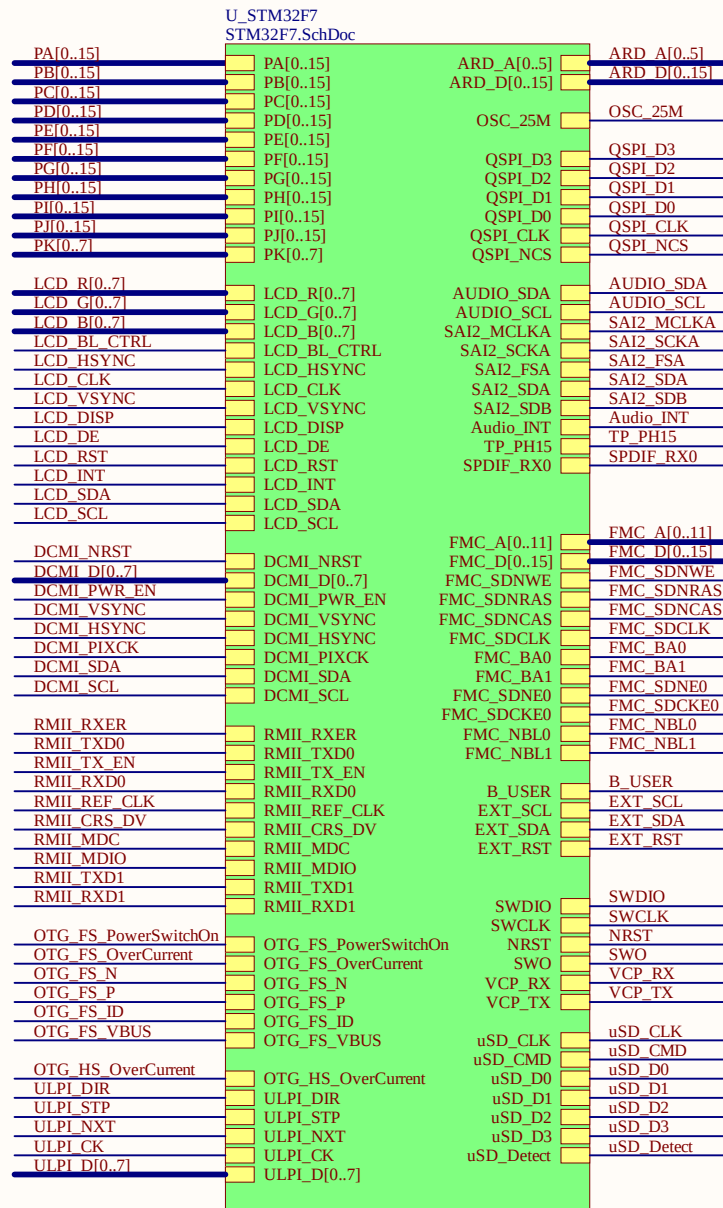
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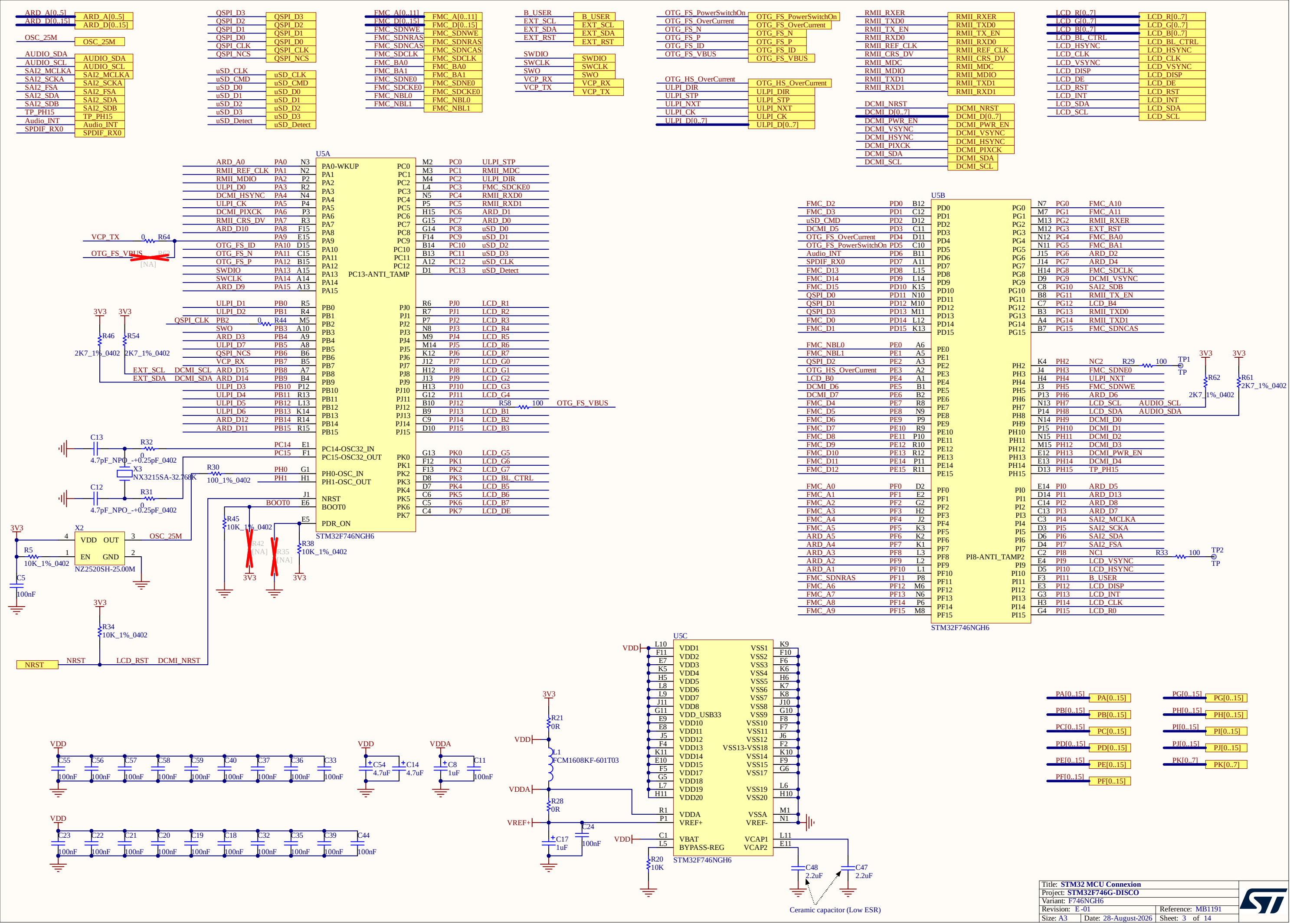
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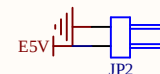
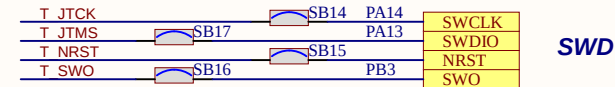
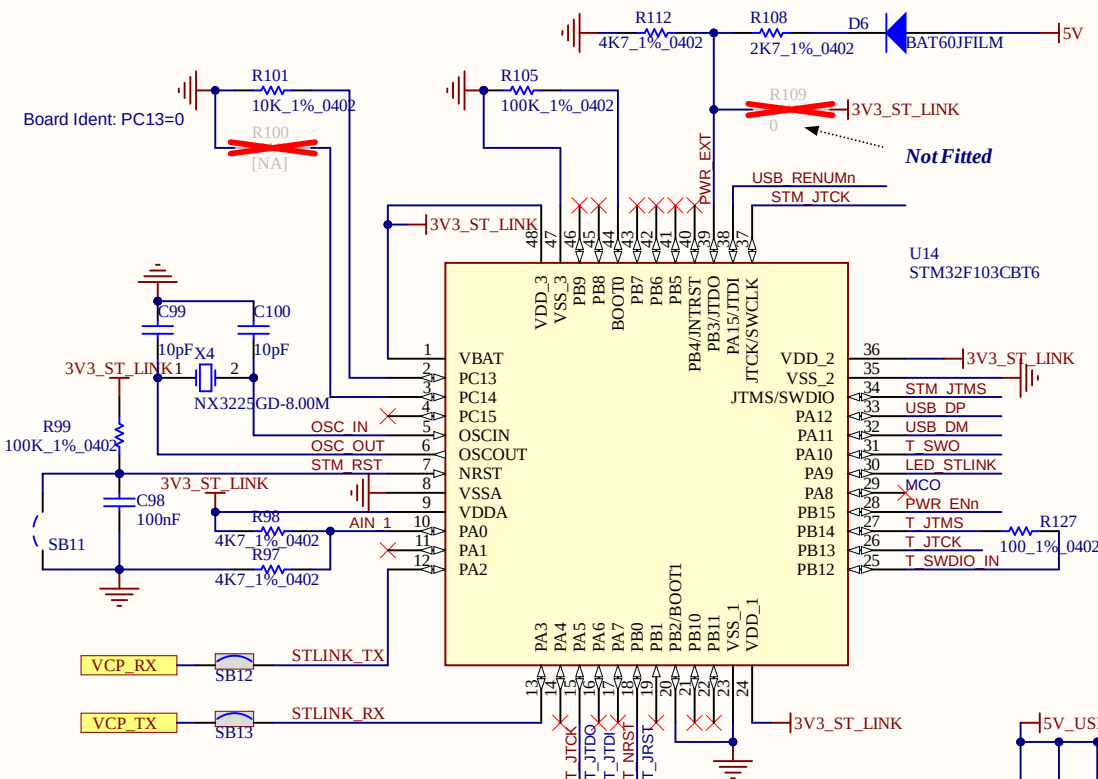


Title: Project overview		
Project: STM32F746G-DISCO		
Variant: F746NGH6		
Revision: E -01		Reference: MB1191
Size: A4	Date: 28-August-2026	Sheet: 1 of 14



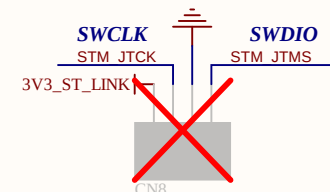
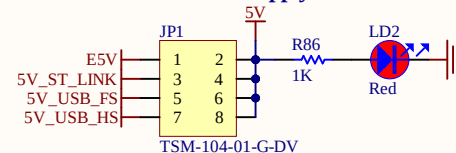




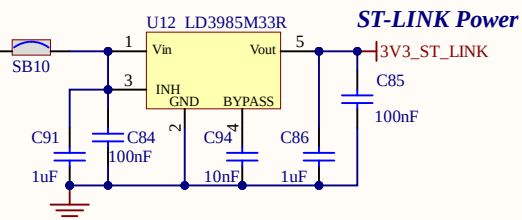
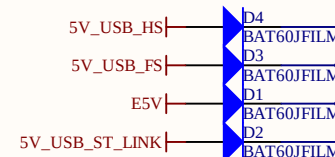


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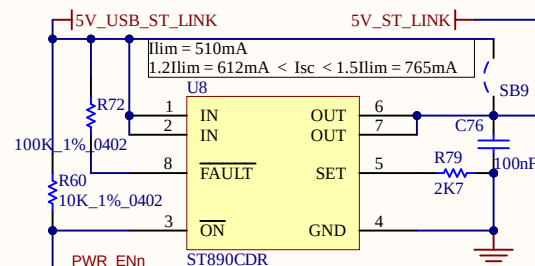
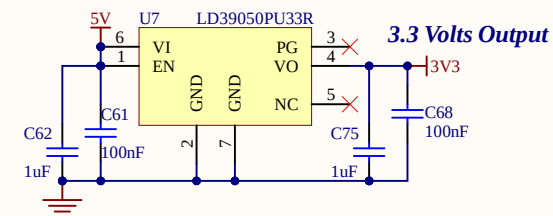
5 Volts Power Supply



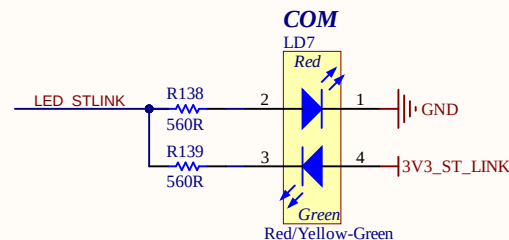
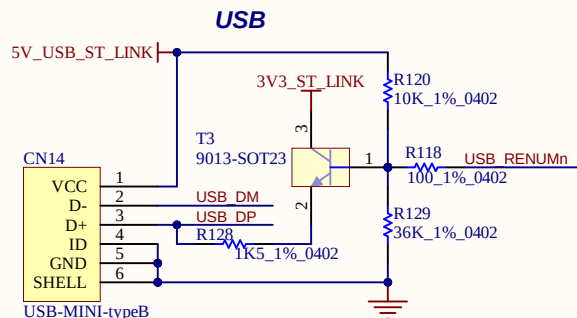
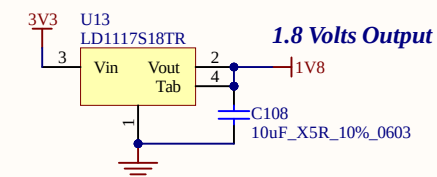
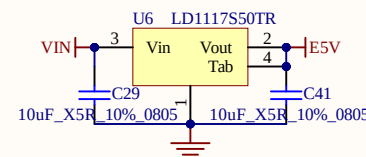
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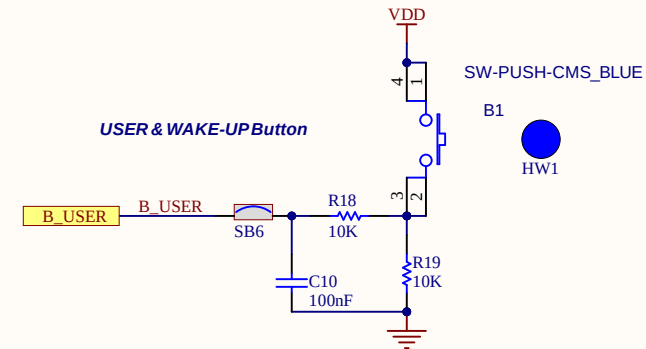
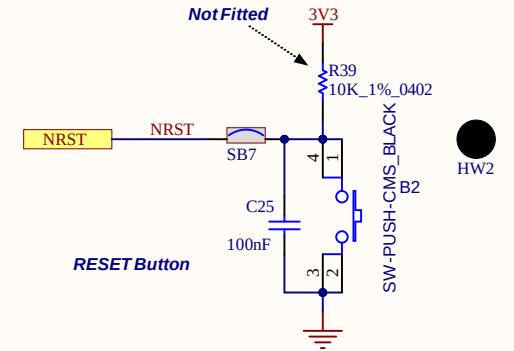
5 Volts Output

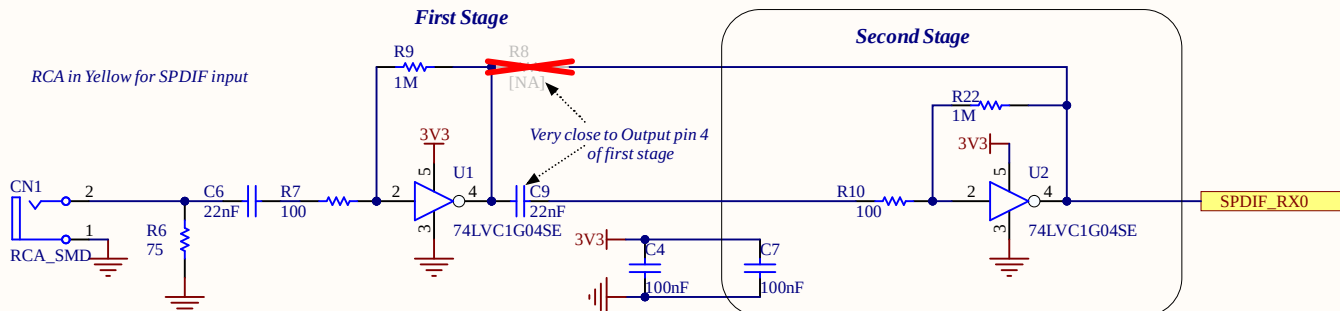
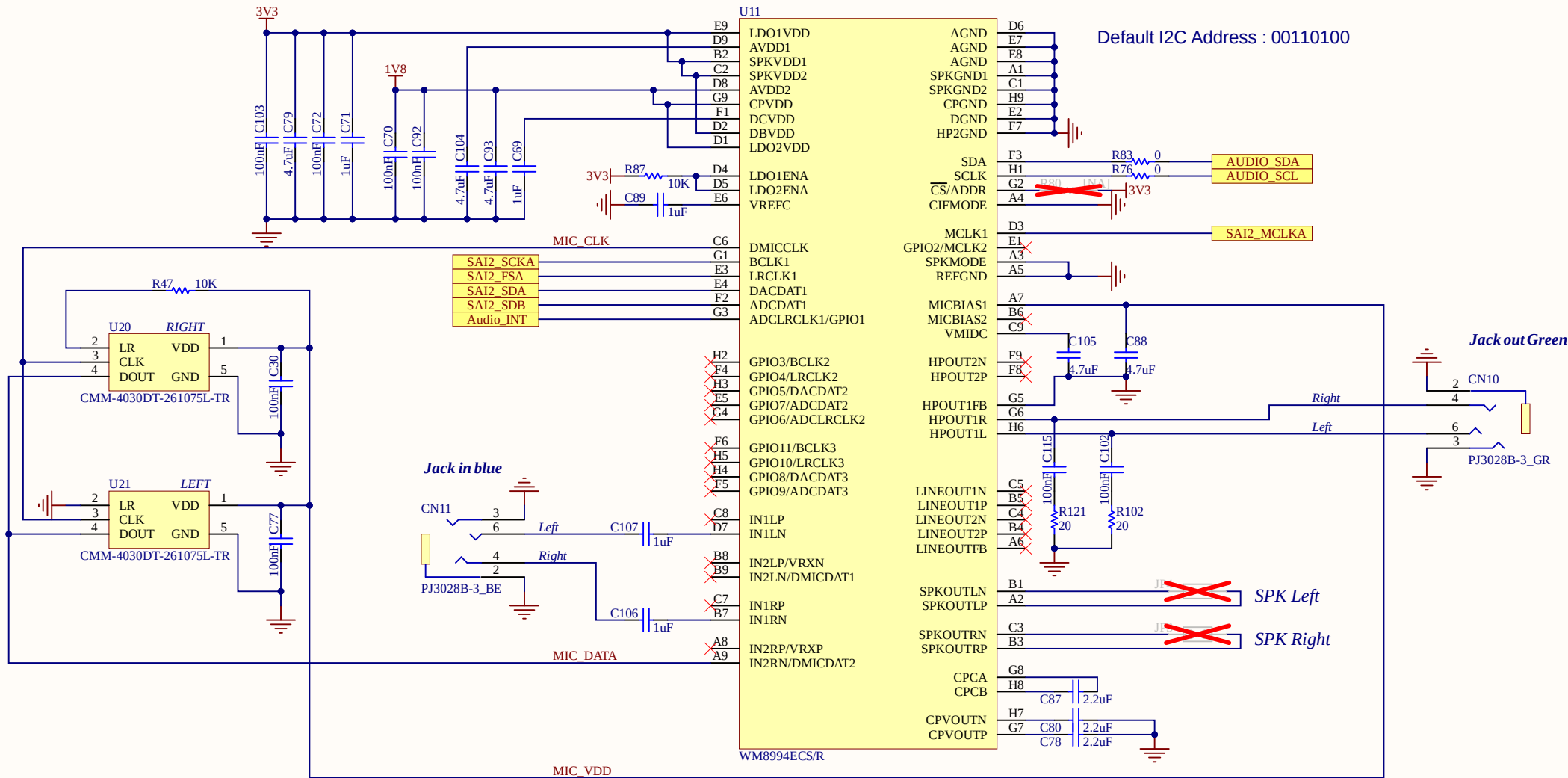


Arduino UNO power pin



Pin connection diagram for the F206A-2*04MGF-A module. The module has a 2x8 pin header (CN2) with pins numbered 1 through 8. Pin 1 is connected to EXT_SDA. Pin 2 is connected to EXT_SCL. Pin 3 is connected to 3V3. Pin 4 is connected to EXT_RST. Pin 5 is connected to 5V. Pin 6 is connected to SB2. Pin 7 is connected to 5V. Pin 8 is connected to 5V. The module is labeled F206A-2*04MGF-A.





Quad SPI Flash Memory

