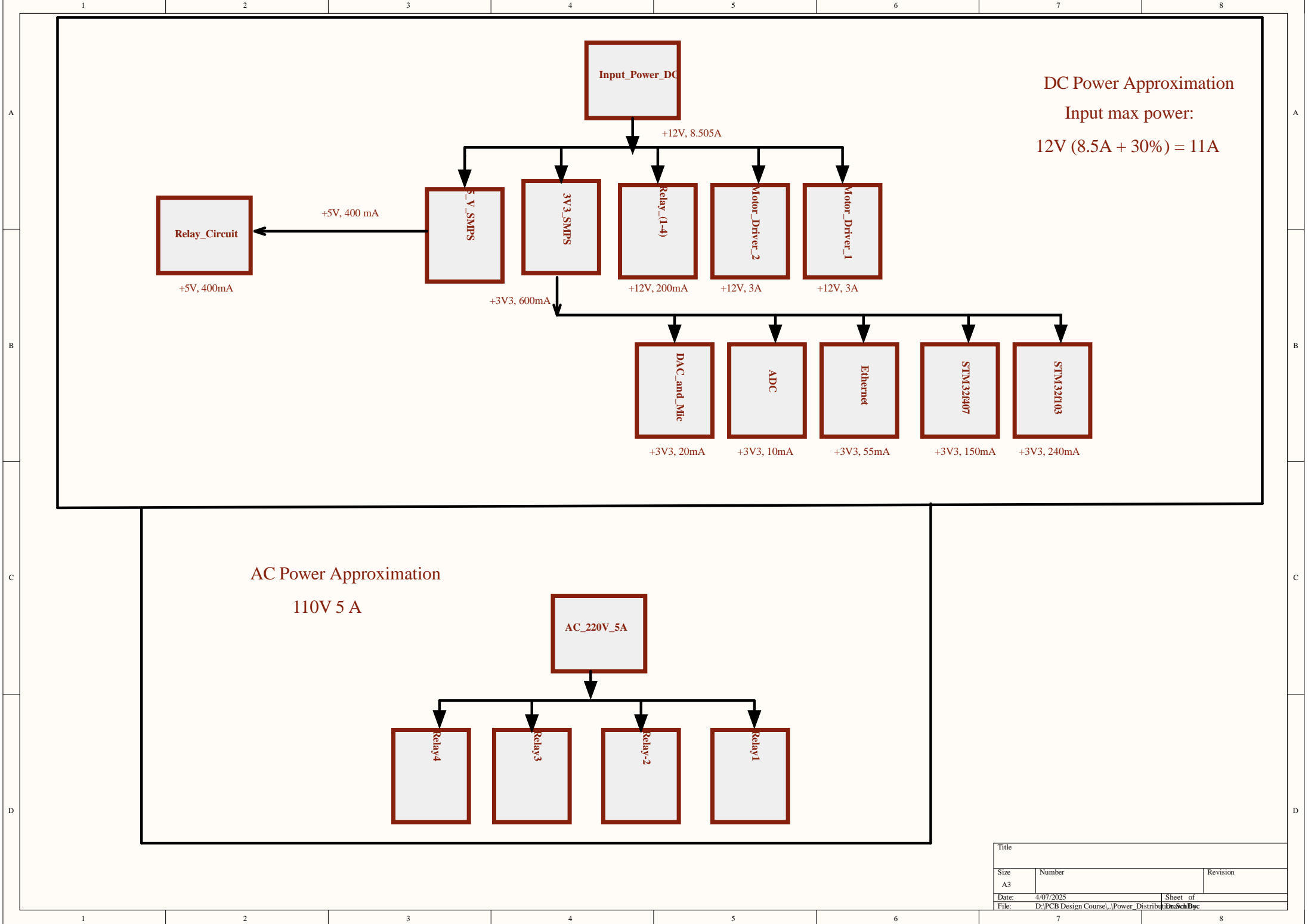
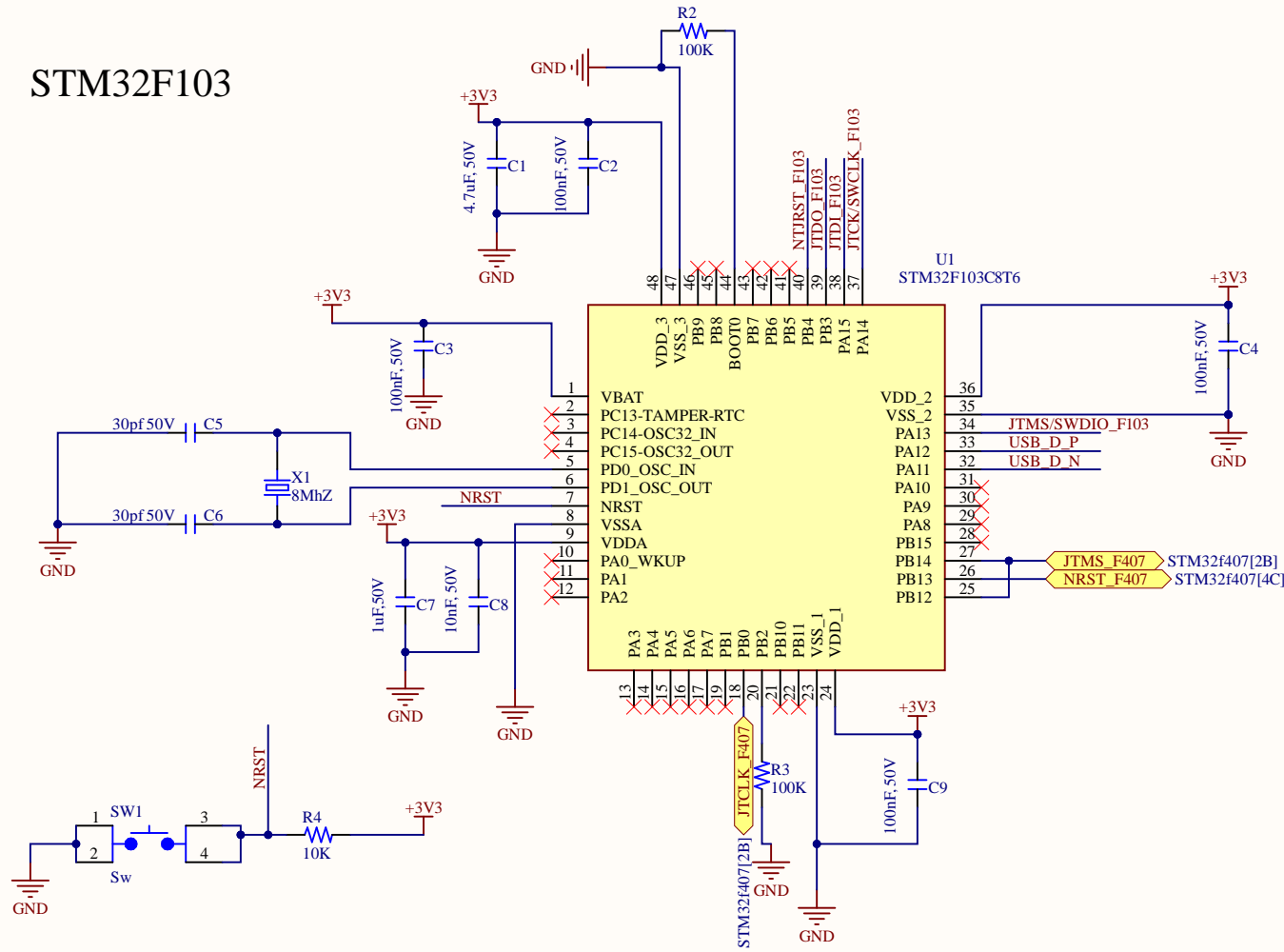


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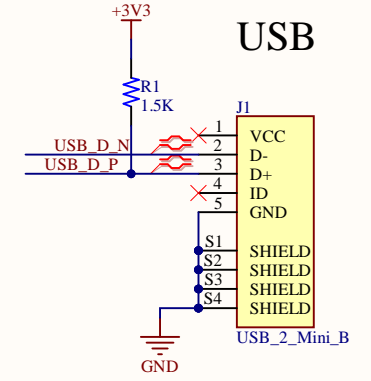


Debugger

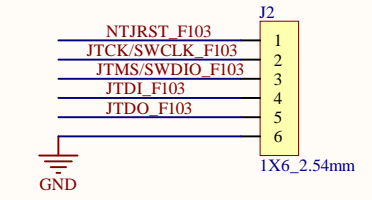
STM32F103



USB



JTAG/SWD



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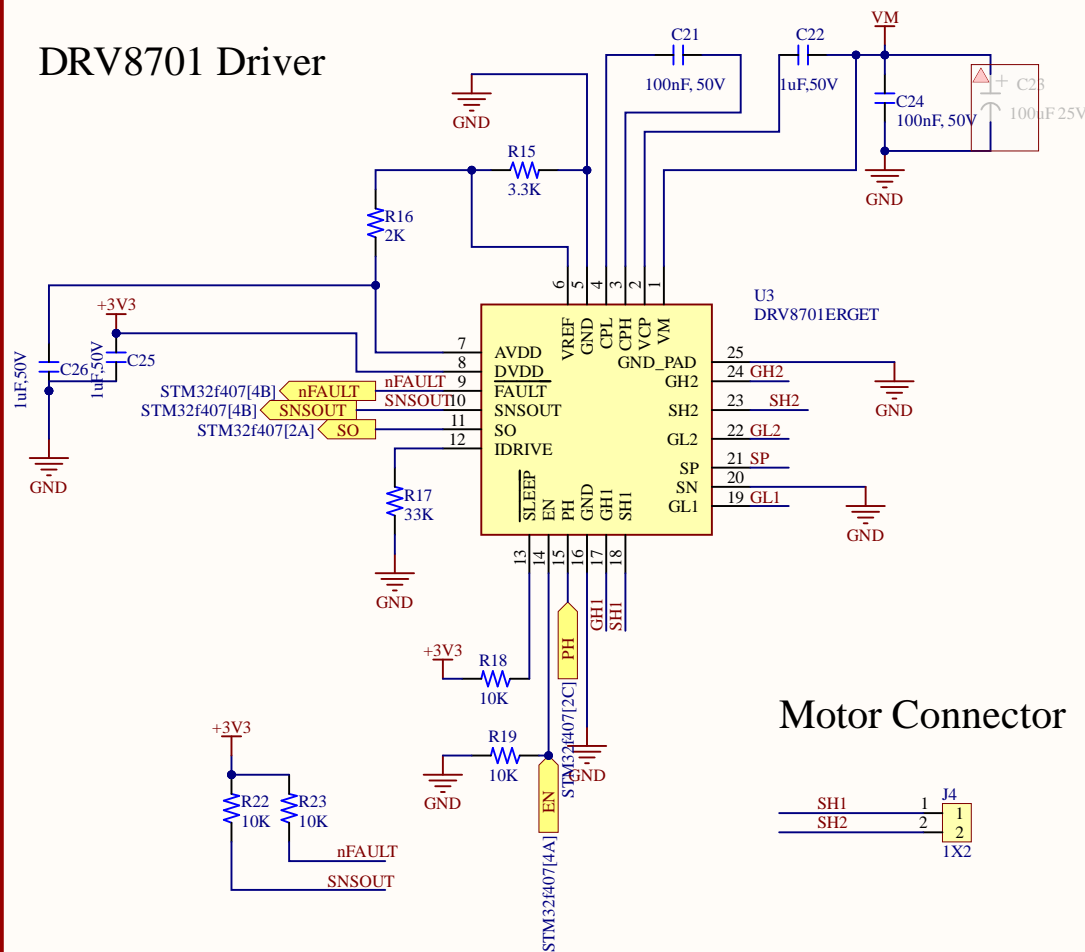


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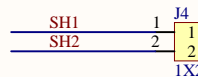
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Motor Driver

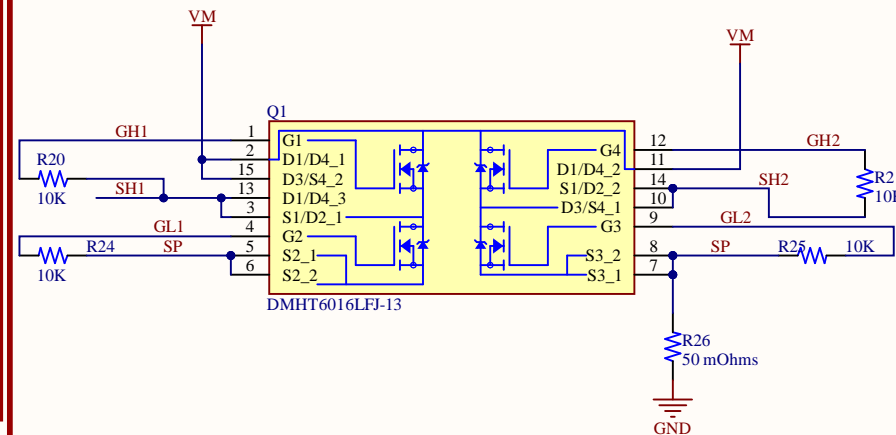
DRV8701 Driver



Motor Connector



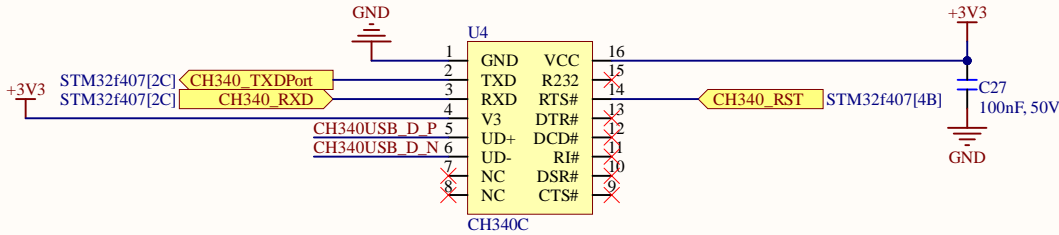
N-MOSFET



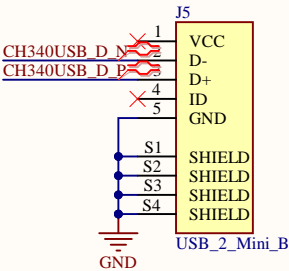
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USB To Serial Converter

CH340C Converter



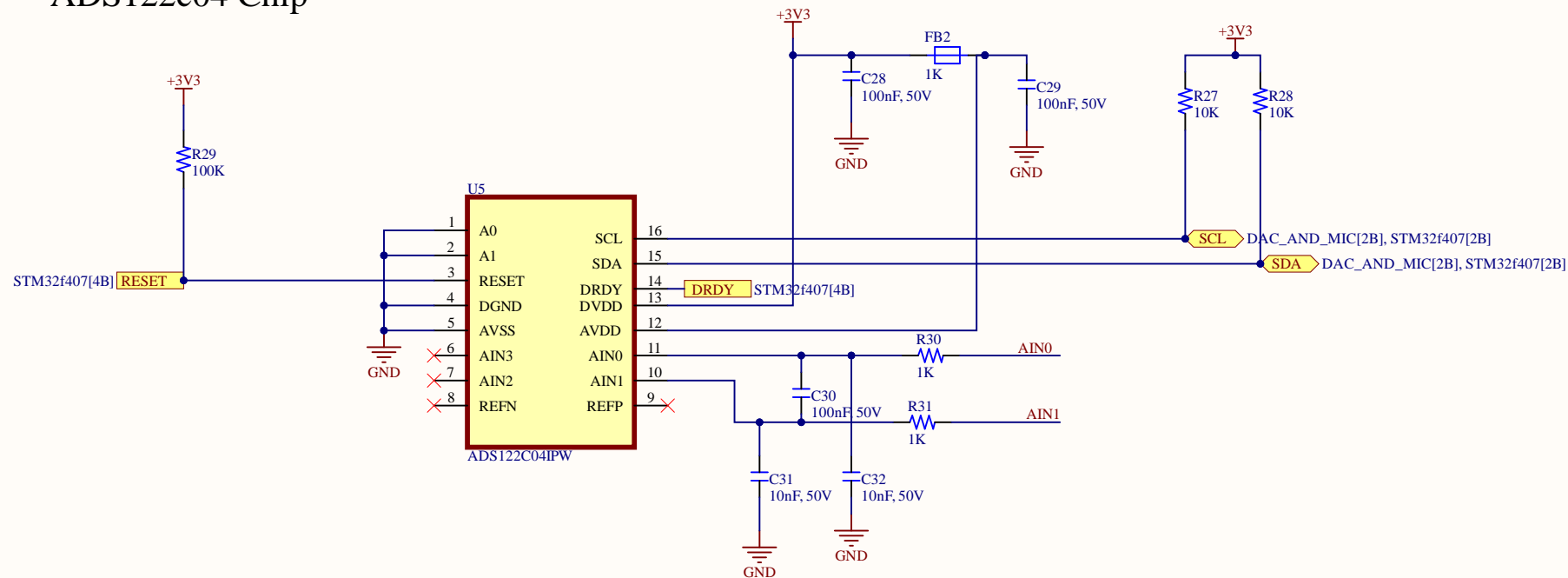
USB Mini



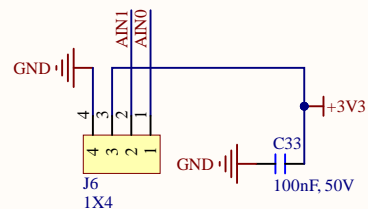
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24 Bit ADC

ADS122c04 Chip

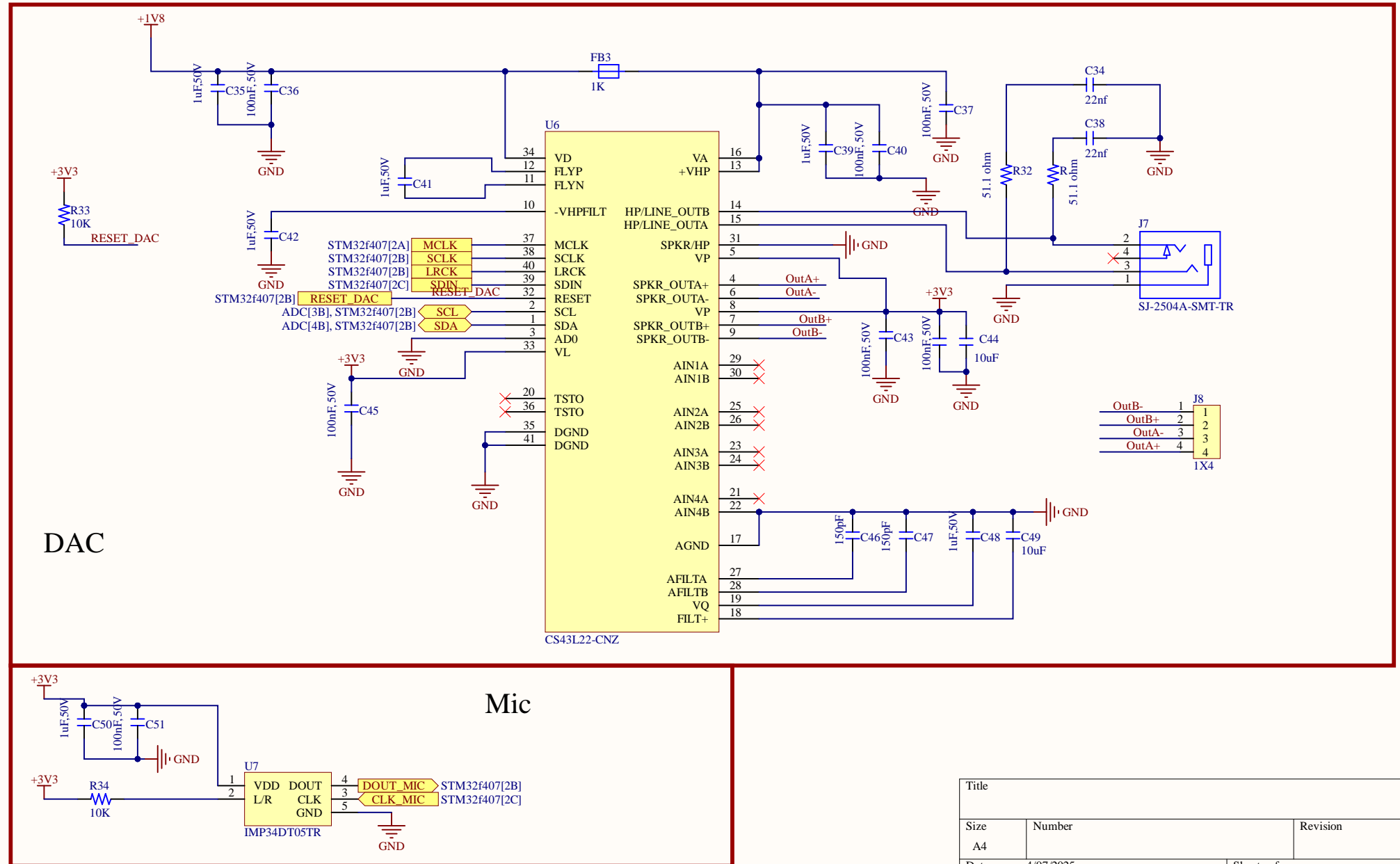


Connector



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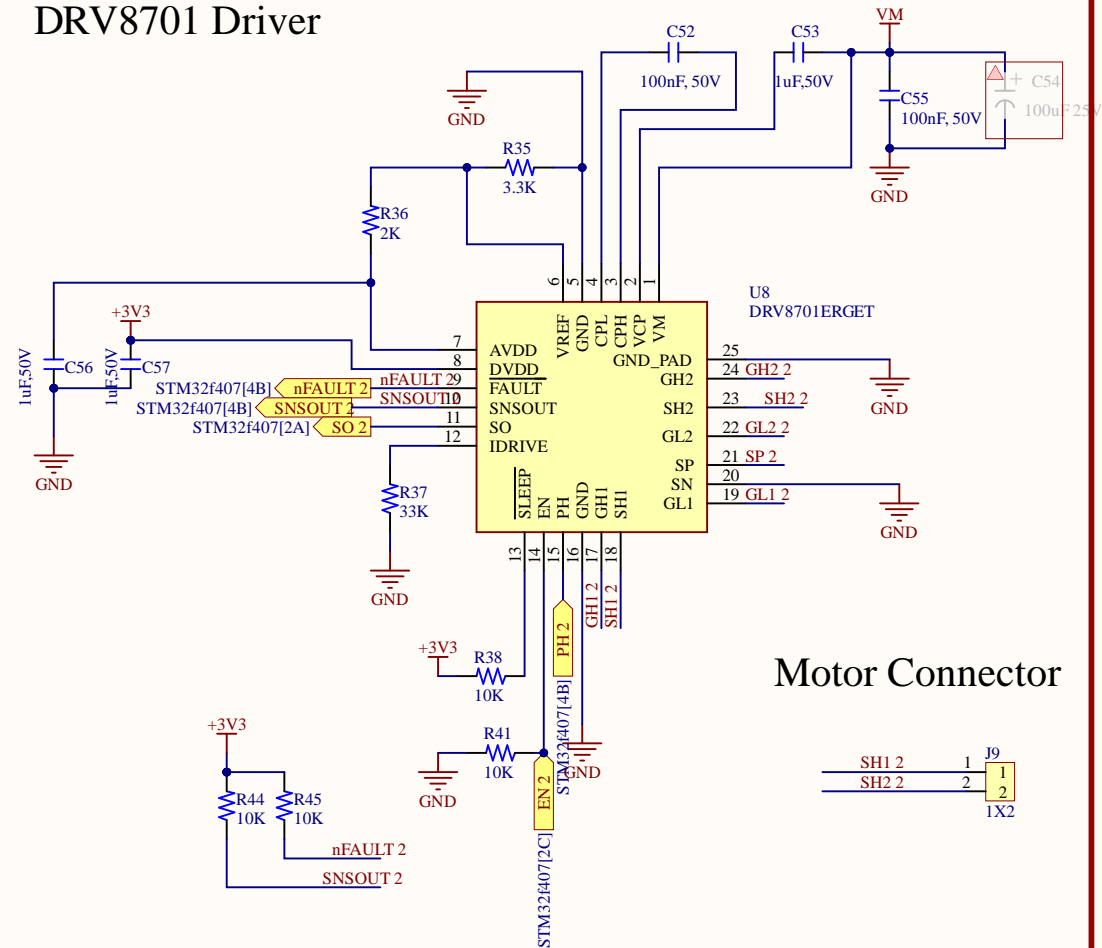
Sterio DAC and Microphone



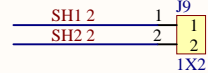
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Motor Driver

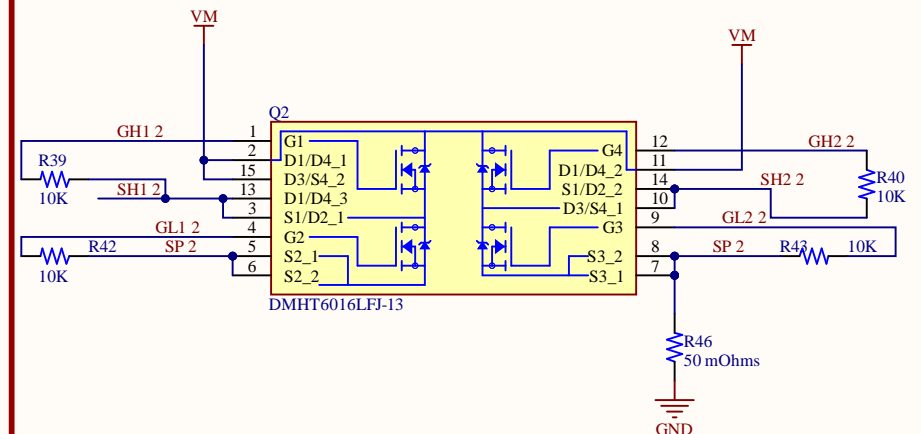
DRV8701 Driver



Motor Connector



N-MOSFET



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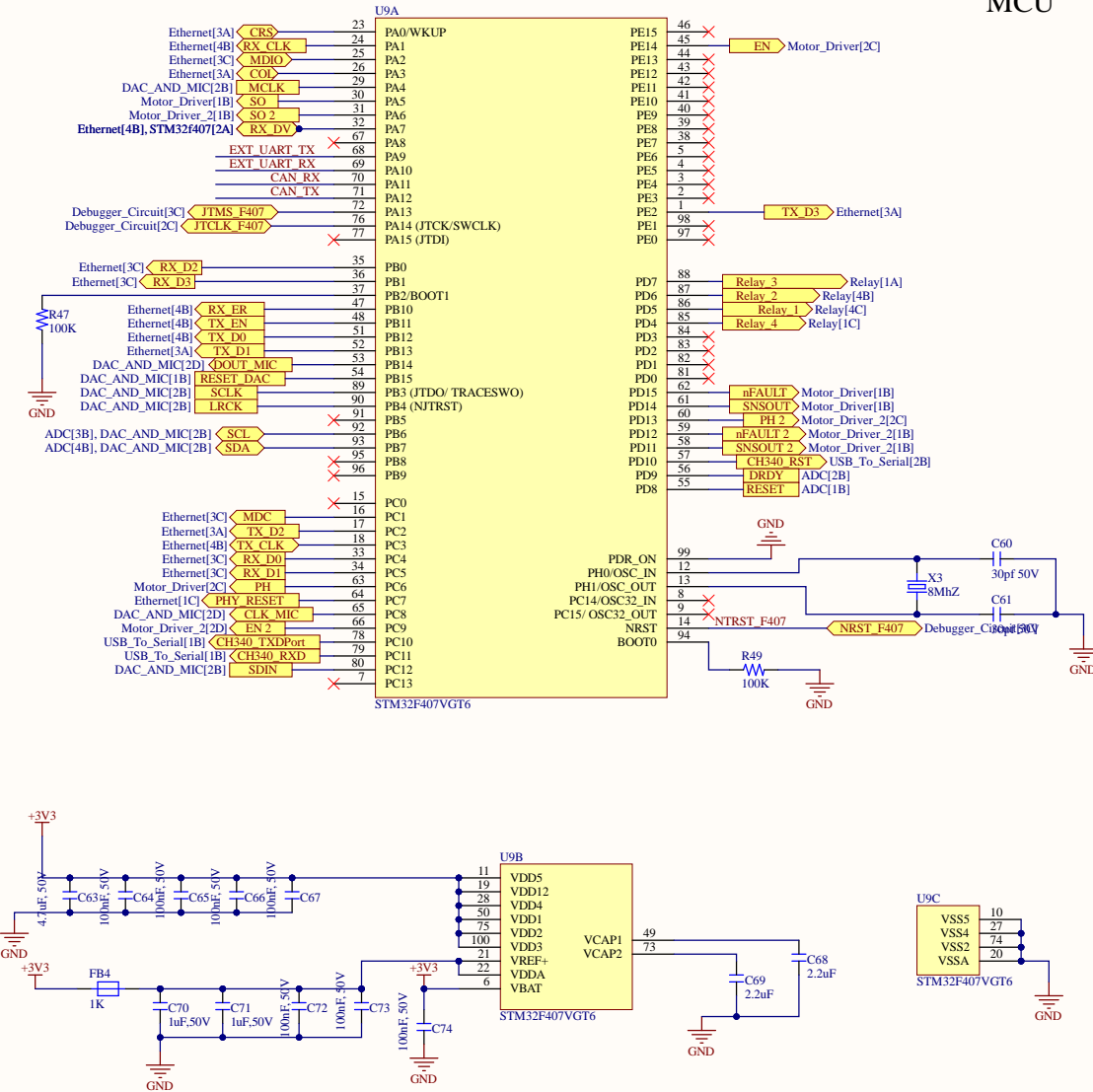
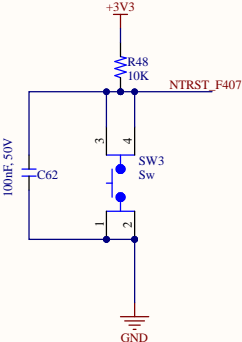
STM32F407 Controller

MCU

UART and CAN



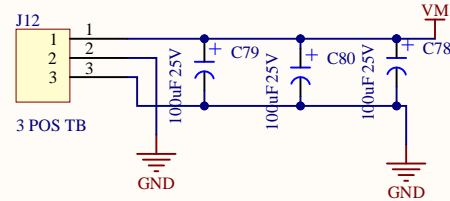
RESET



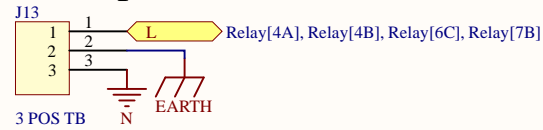
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Power Supply

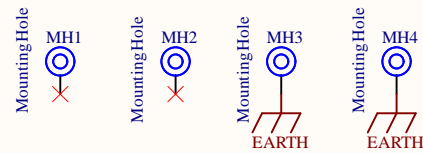
DC 12V Input



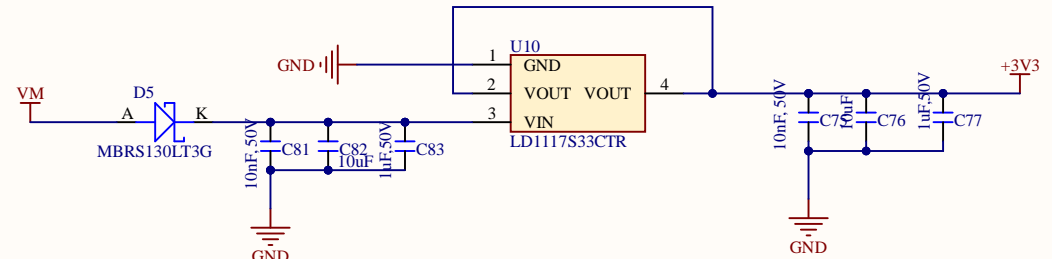
AC 110V Input



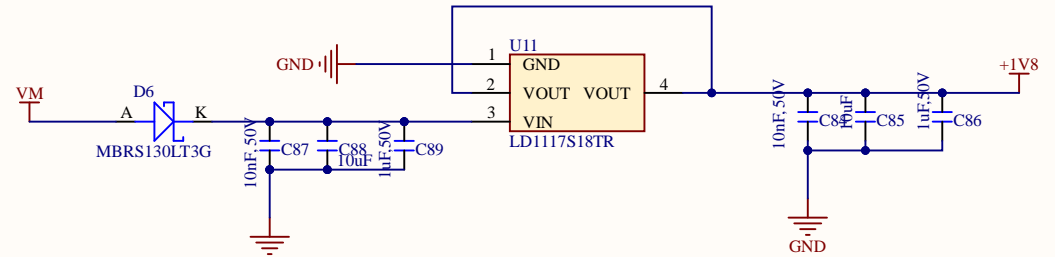
Mounting holes



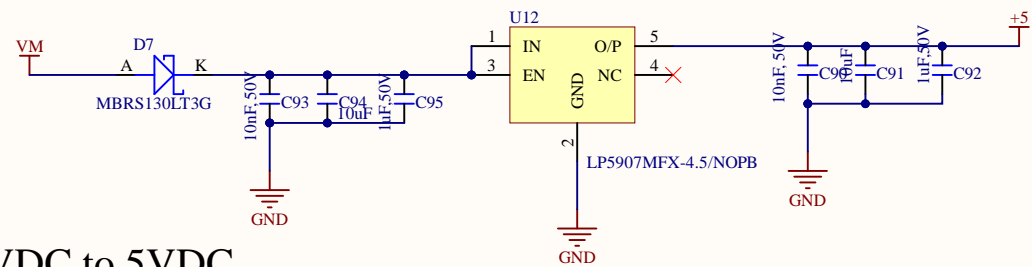
12VDC to 3.3VDC



12VDC to 1.8DC

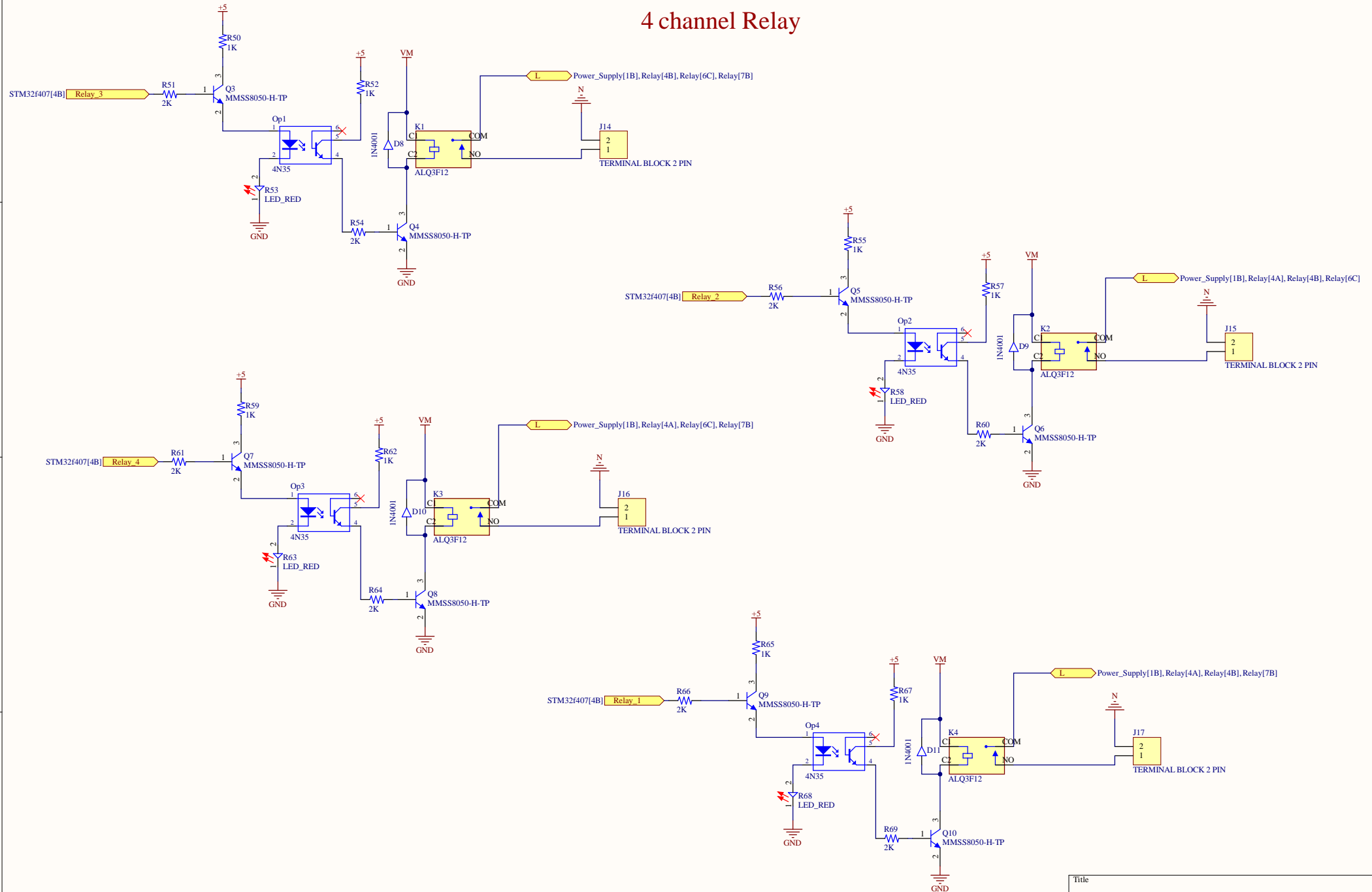


12VDC to 5VDC

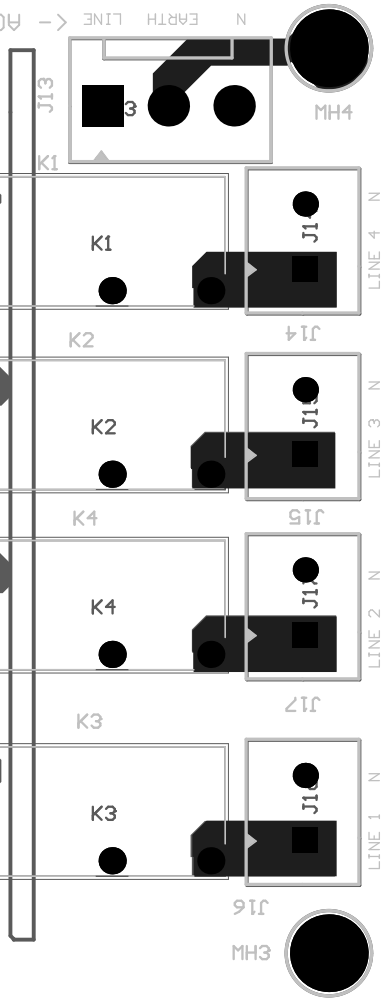
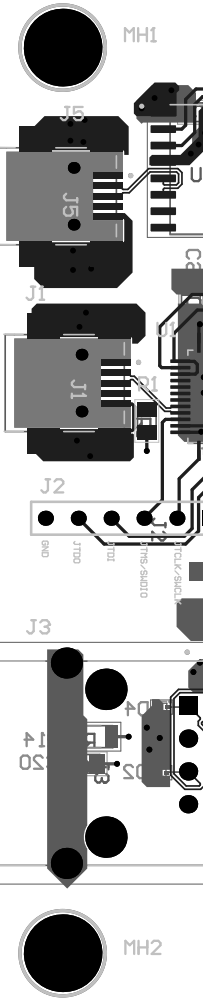
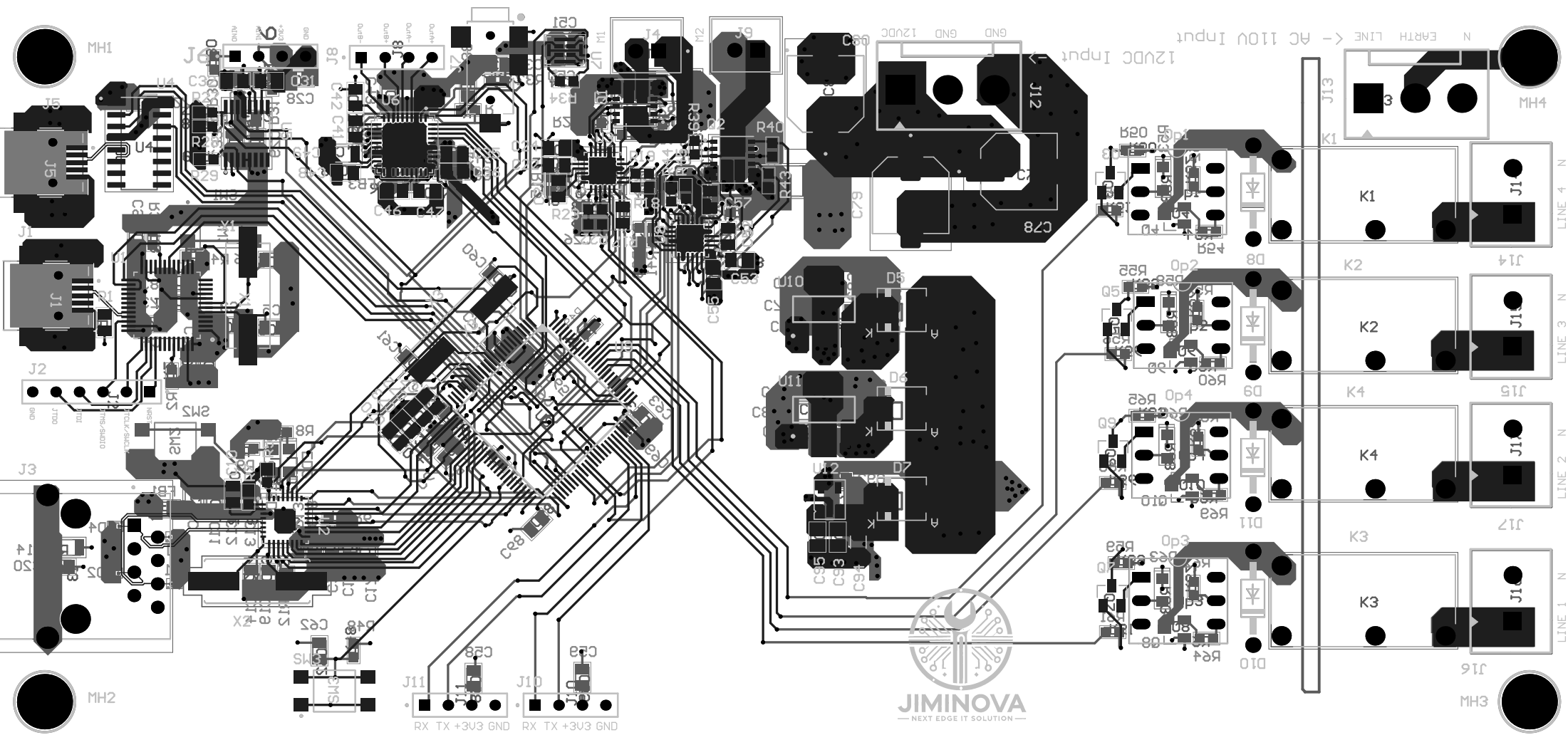


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4 channel Relay



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