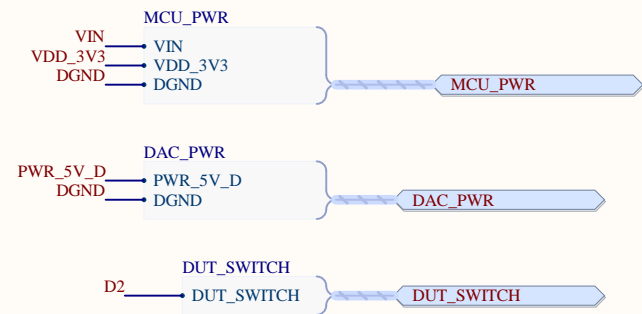
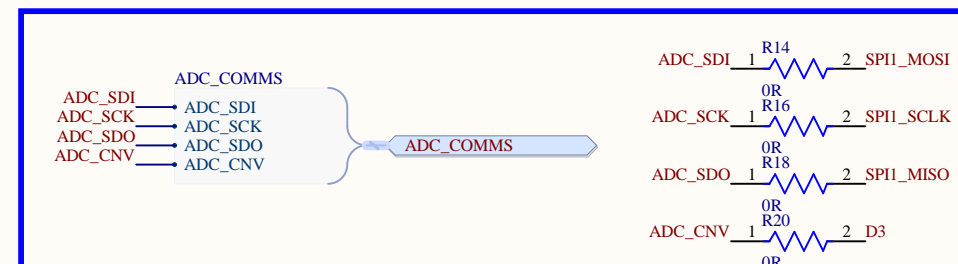
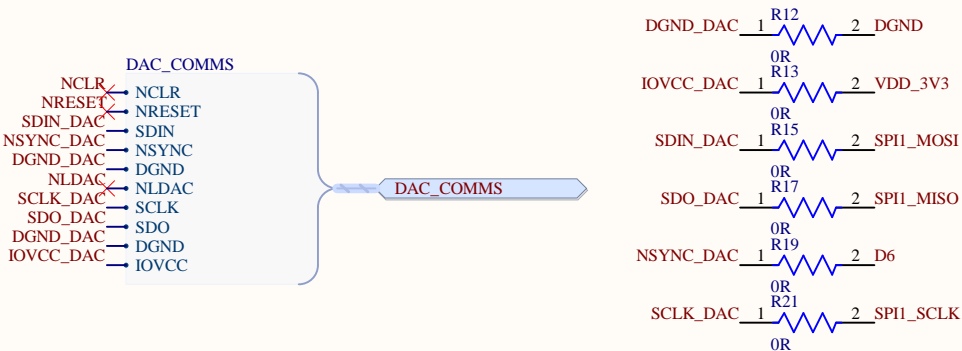
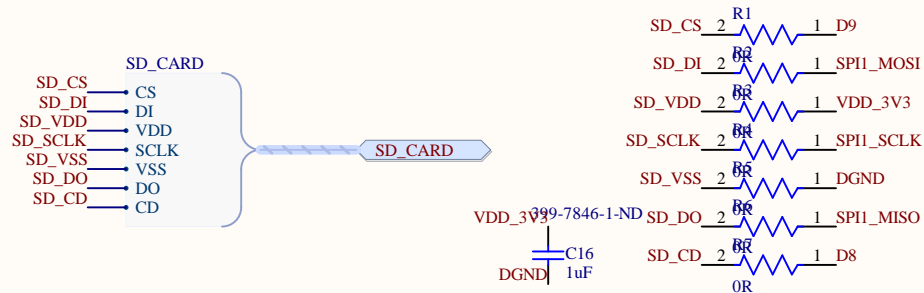
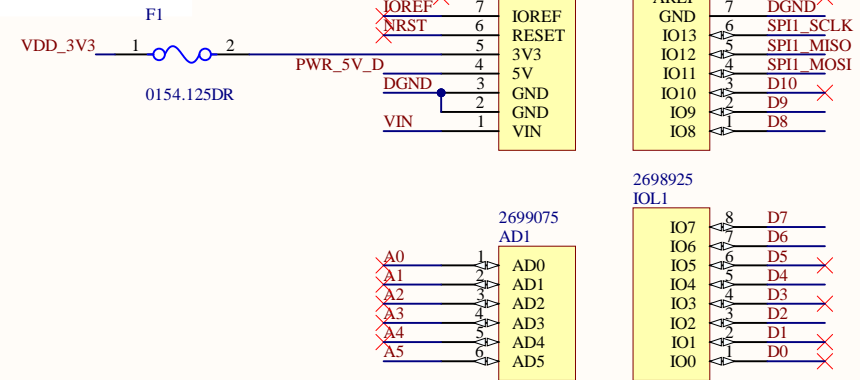
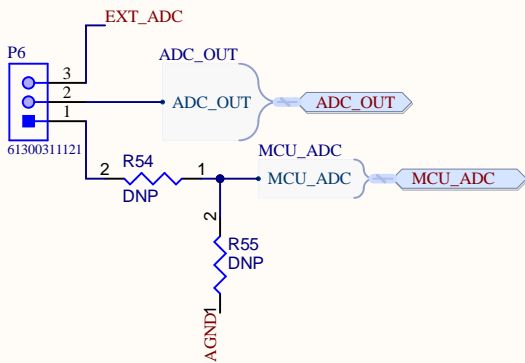
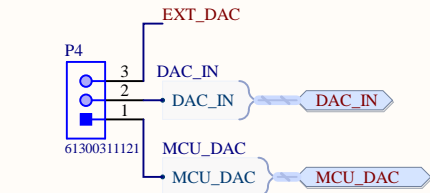
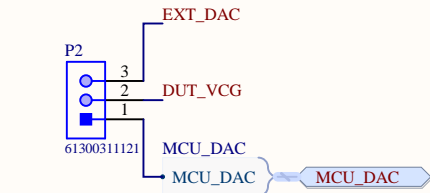
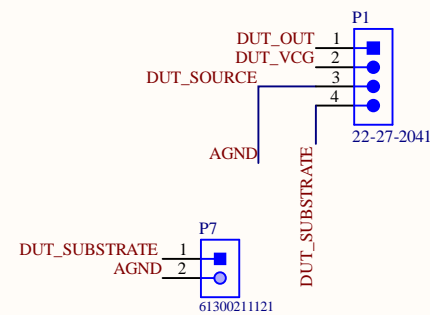
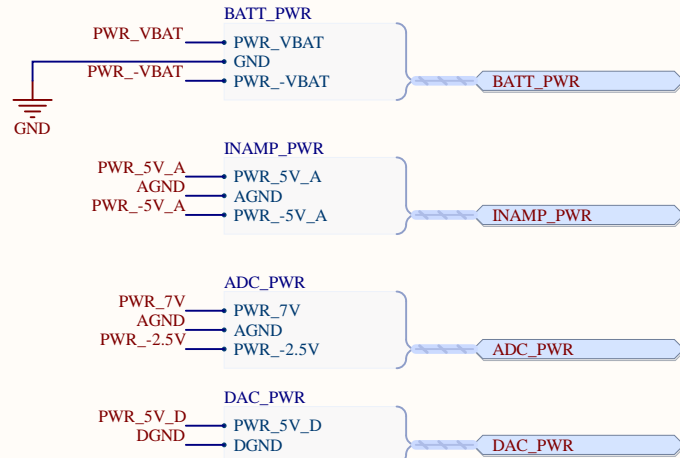
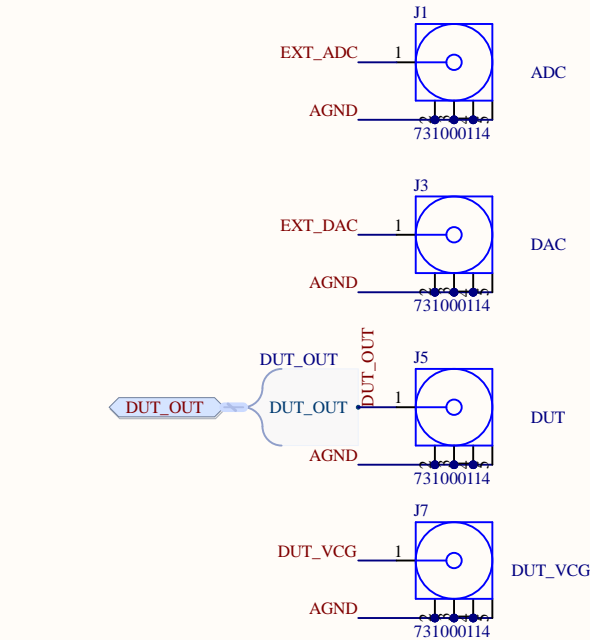
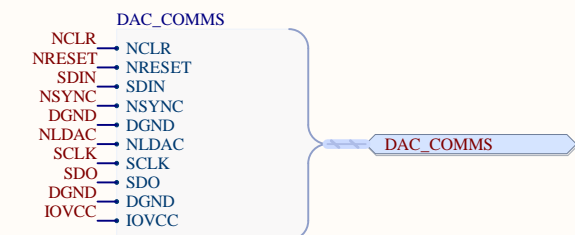
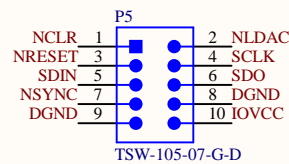
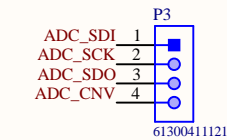
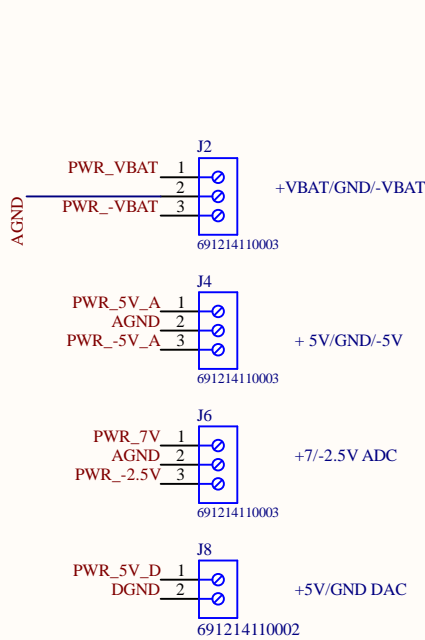


SPI is used for: communicating with DAC (CS pin D6), communicating with IO expander (CS pin D4), communicating with SD card (CS pin D9), communicating with ADC (CS pin D3)

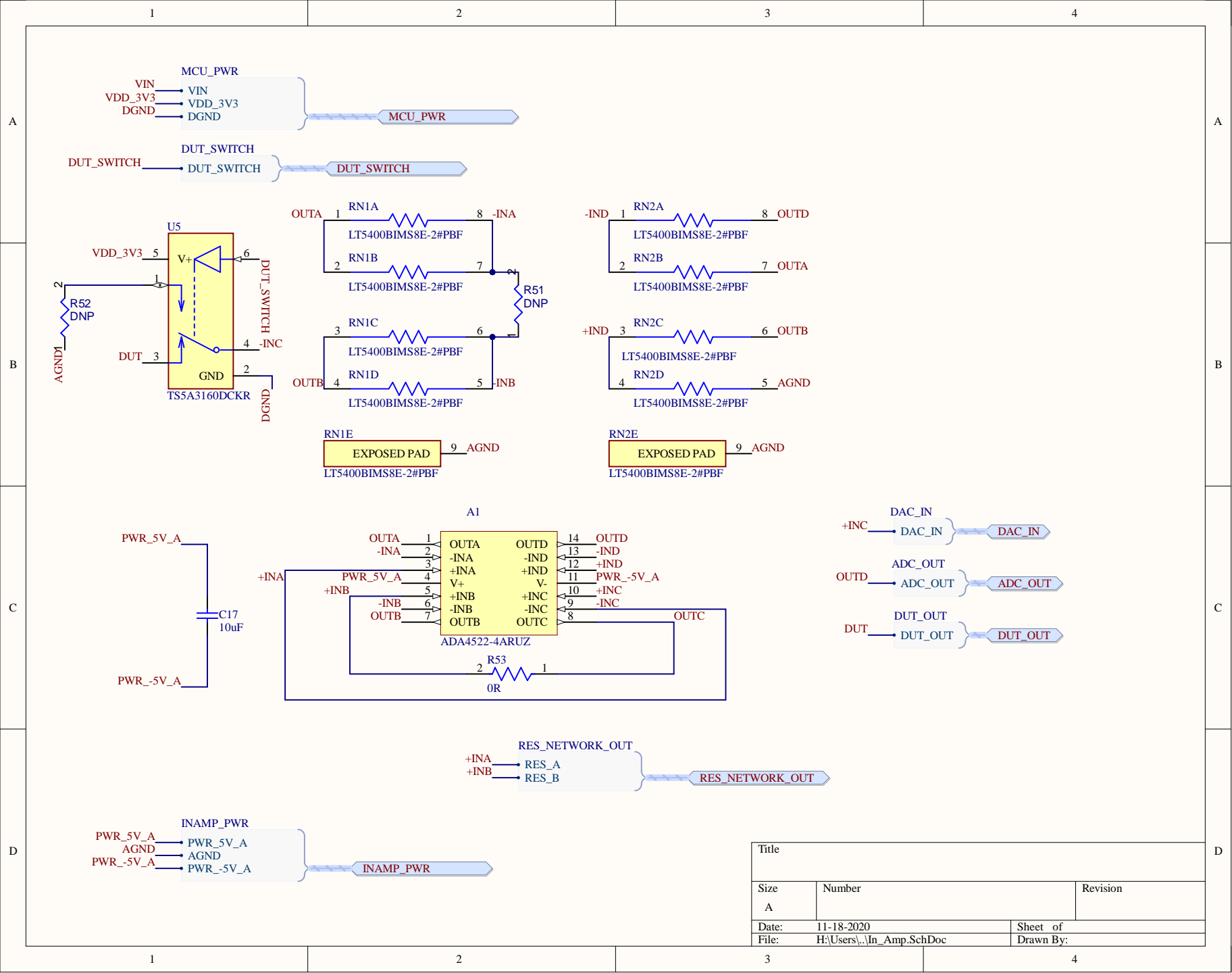
D2 is used to control the switch between a fixed resistor and DUT so on-the-fly calibration can be achieved. D8 is used to monitor SD card insertion

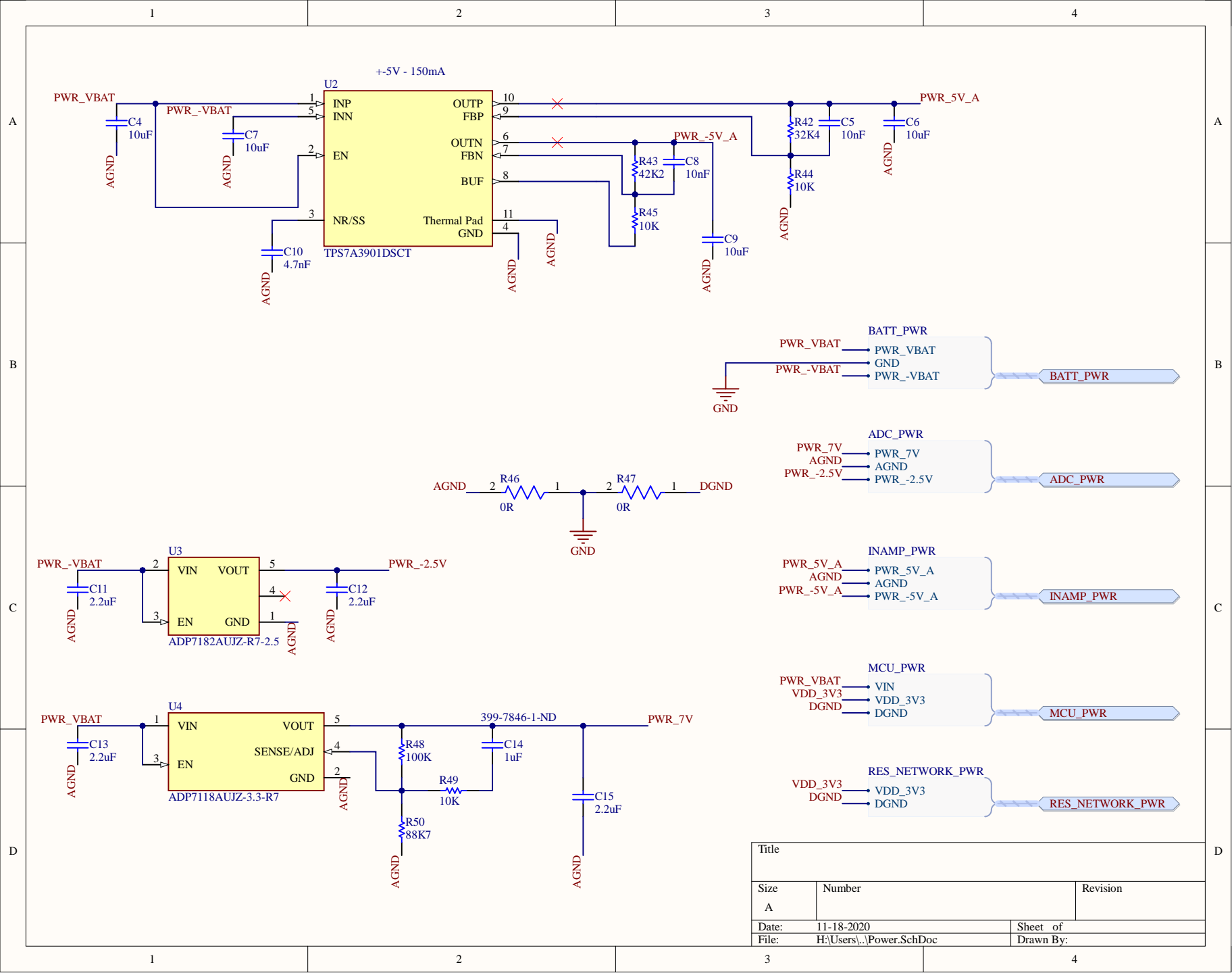


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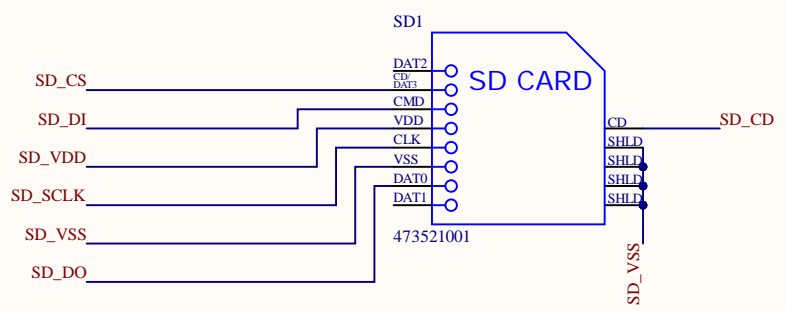
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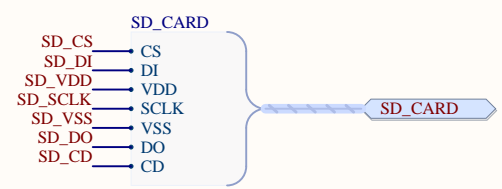
A

A



B

B



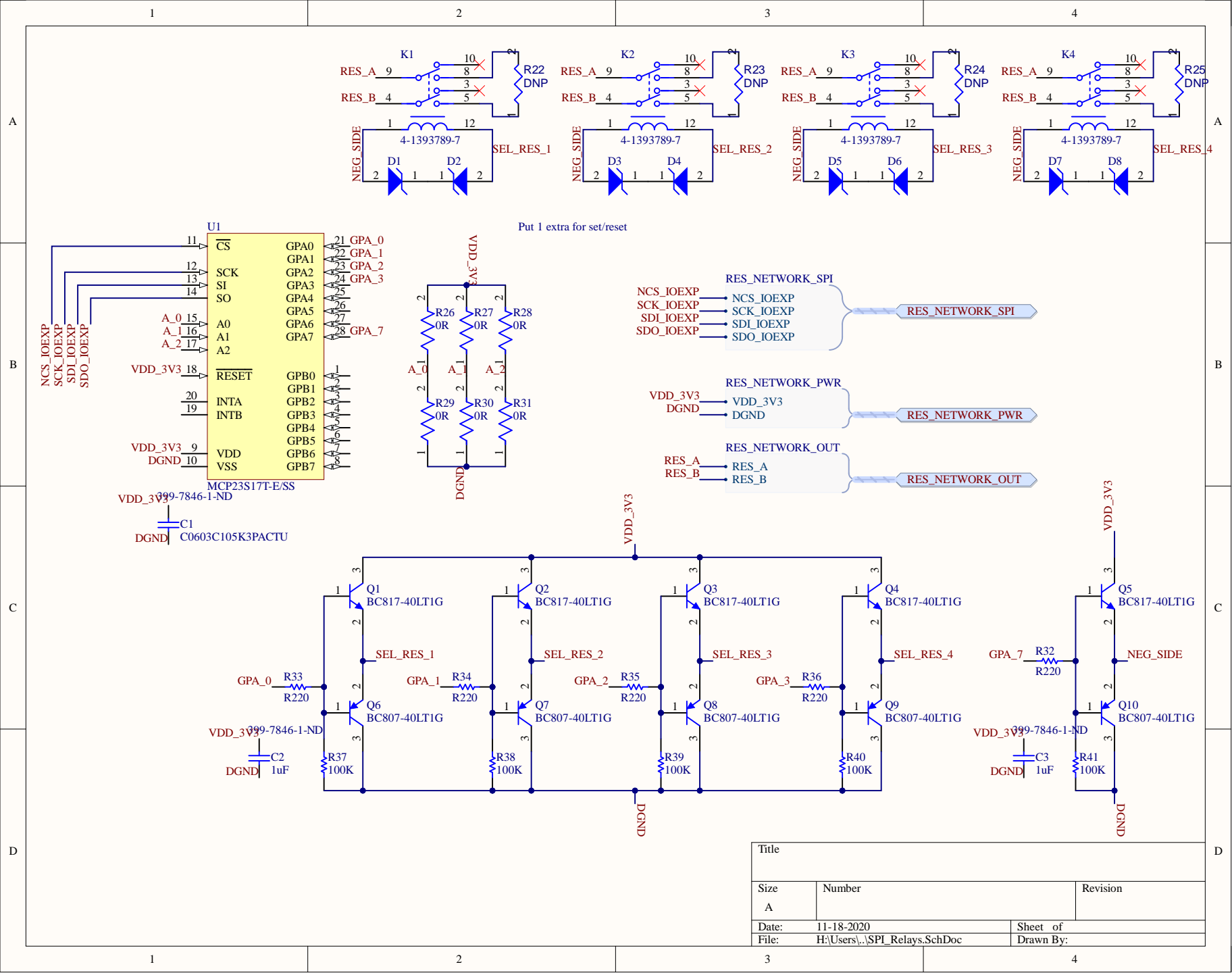
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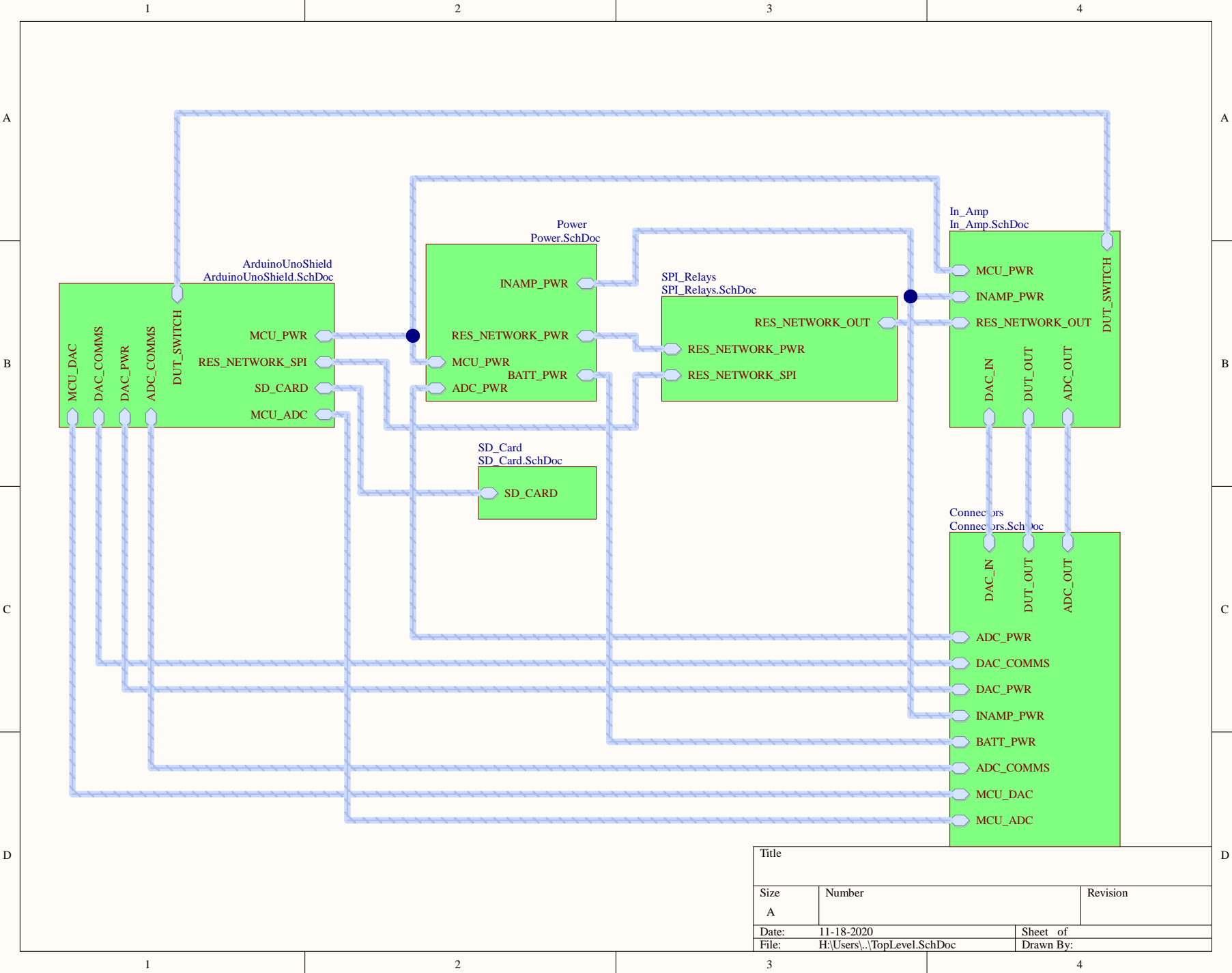
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D

D

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Title		
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