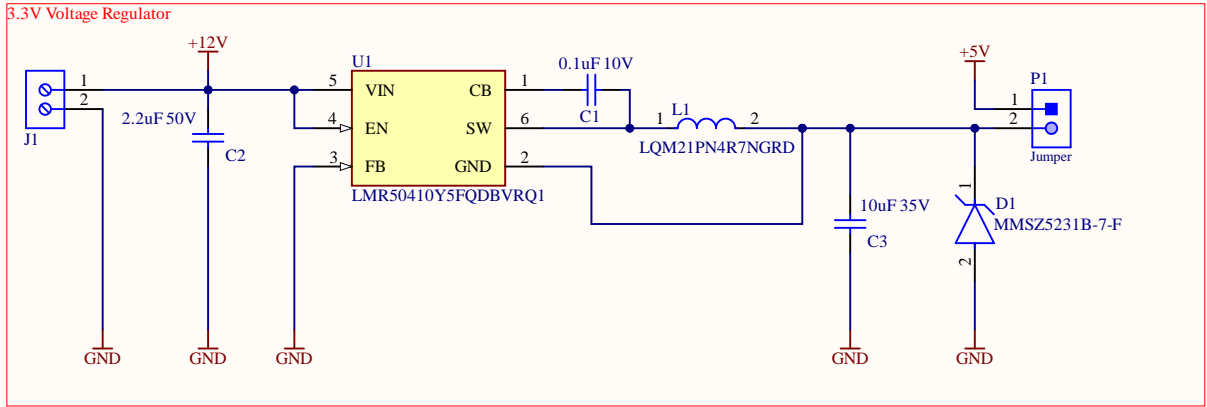
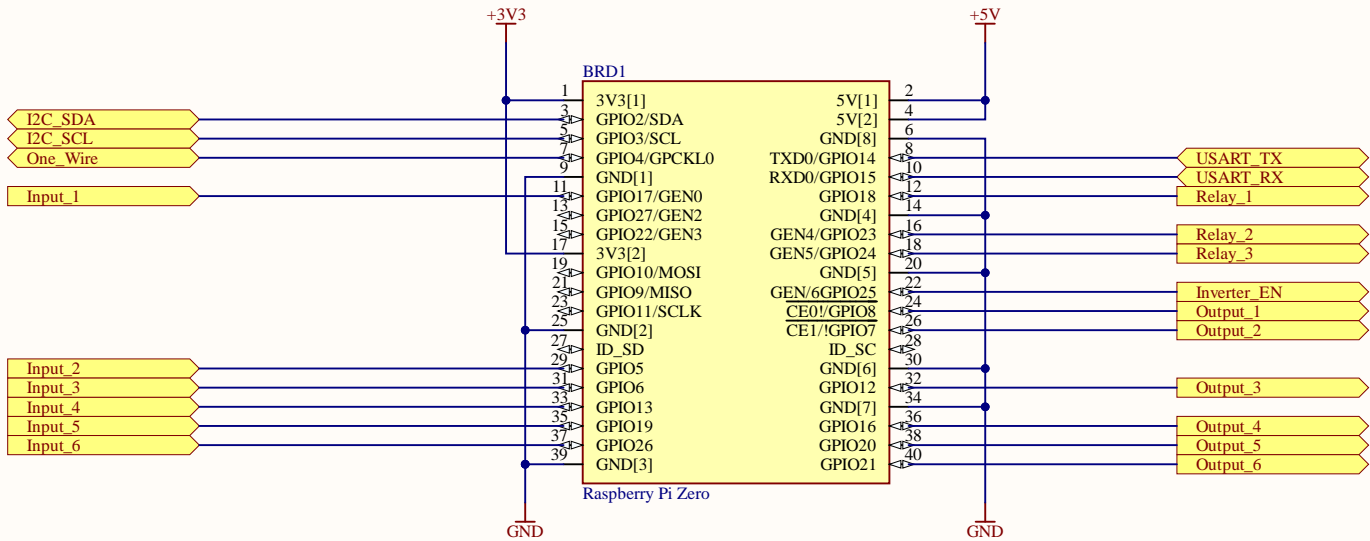
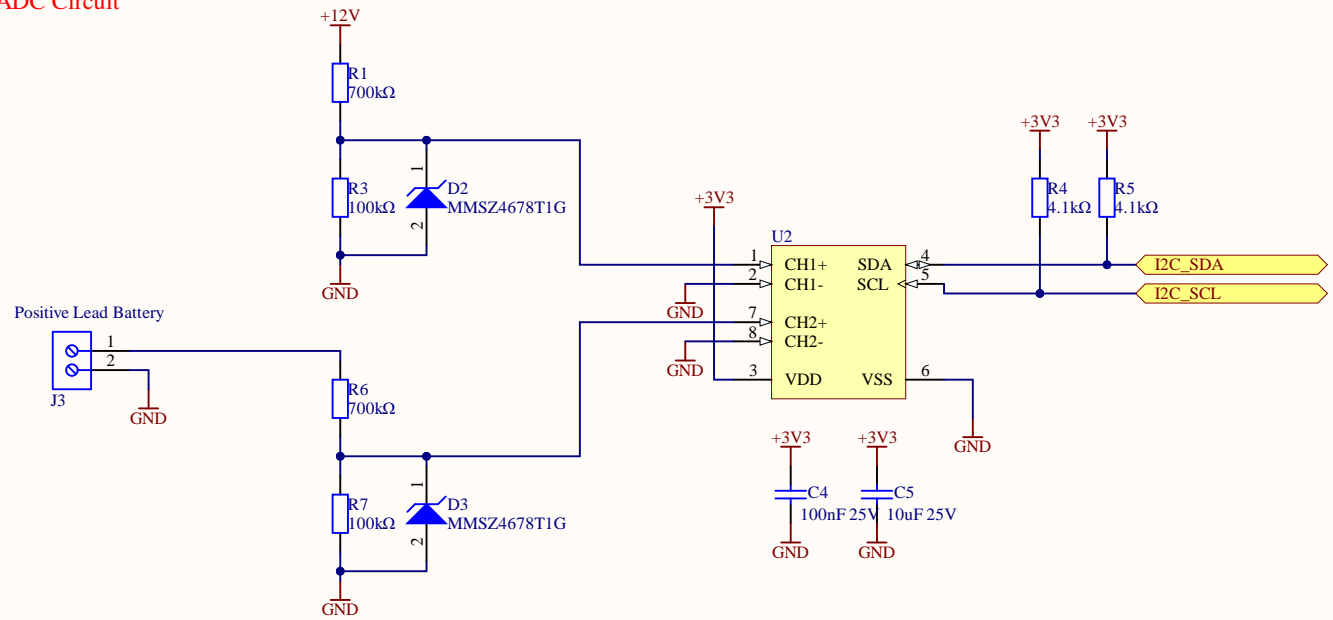


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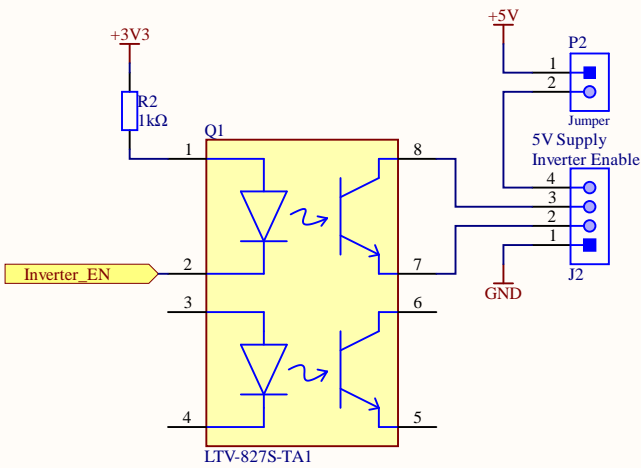


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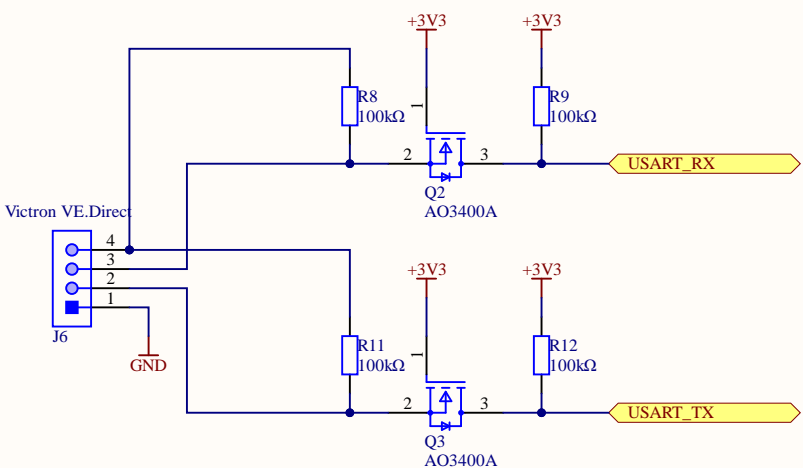
ADC Circuit



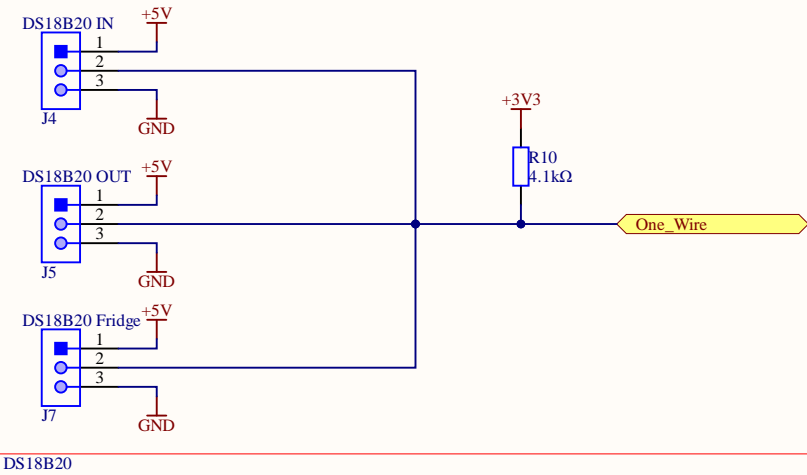
Inverter Interface



Serial Interface with level shifter



One Wire Bus



| Title | | |
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| File: | C:\Users\...\interfaces_module.SchDoc | Drawn By: |

A

B

C

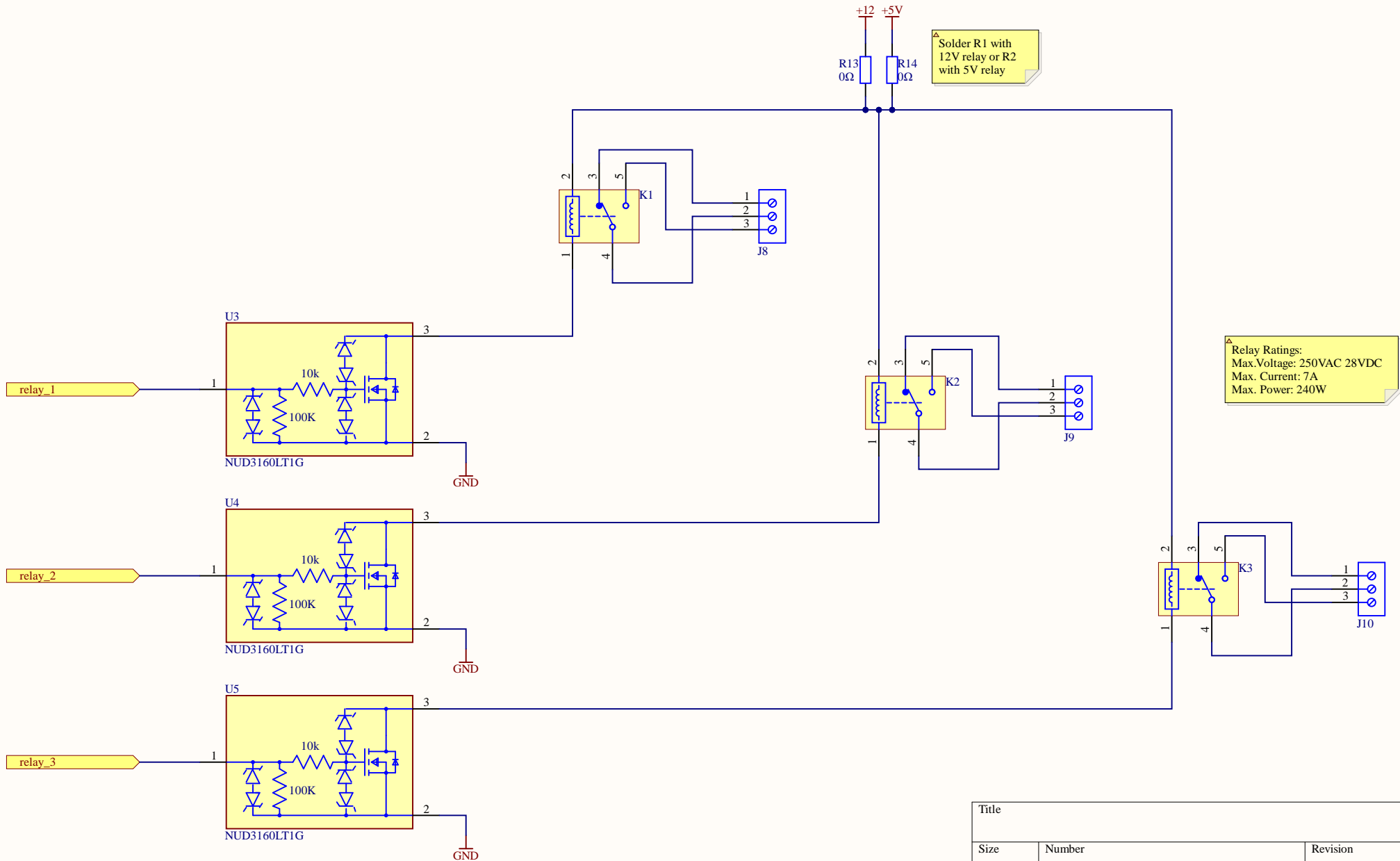
D

A

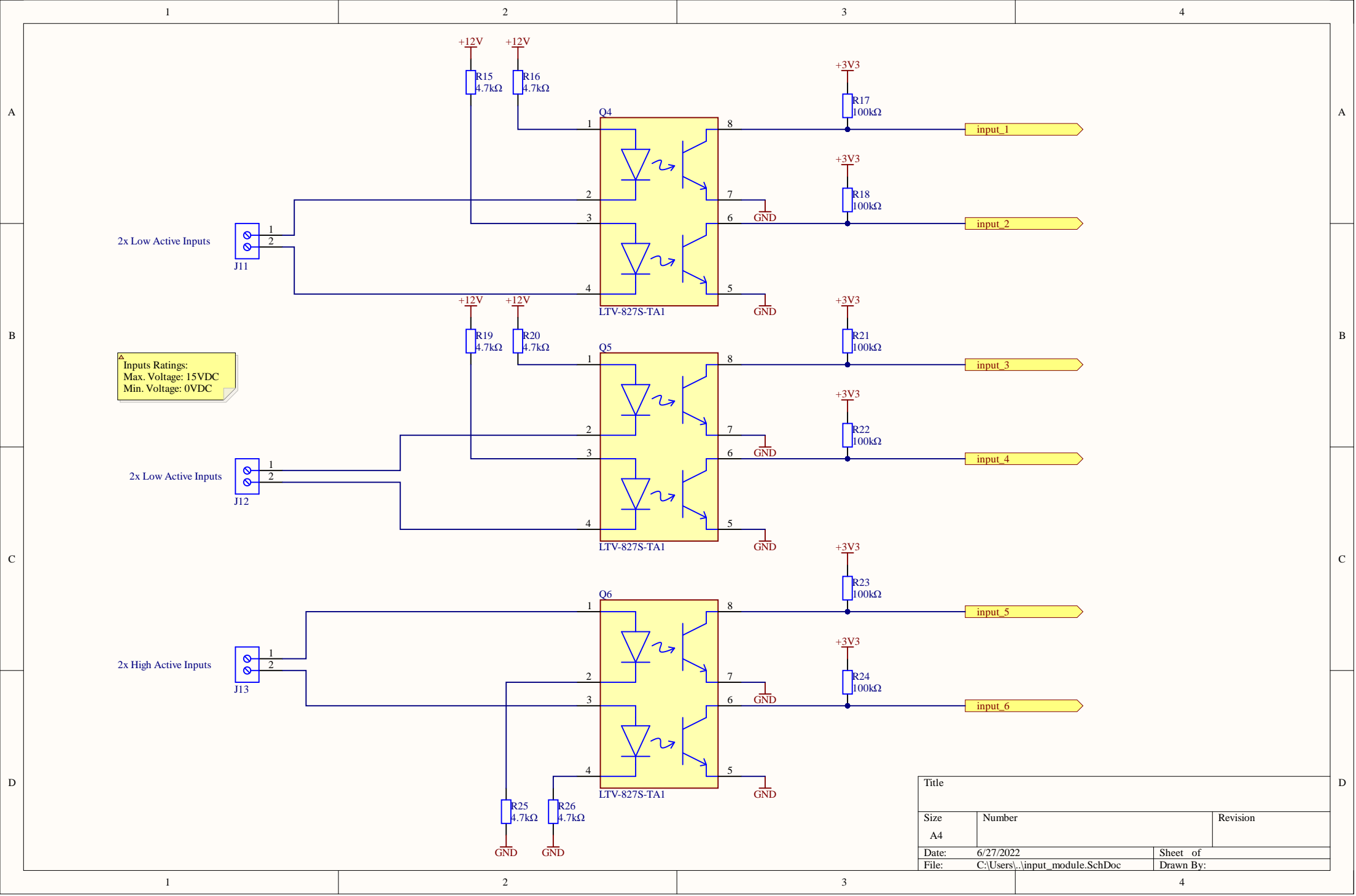
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C

D



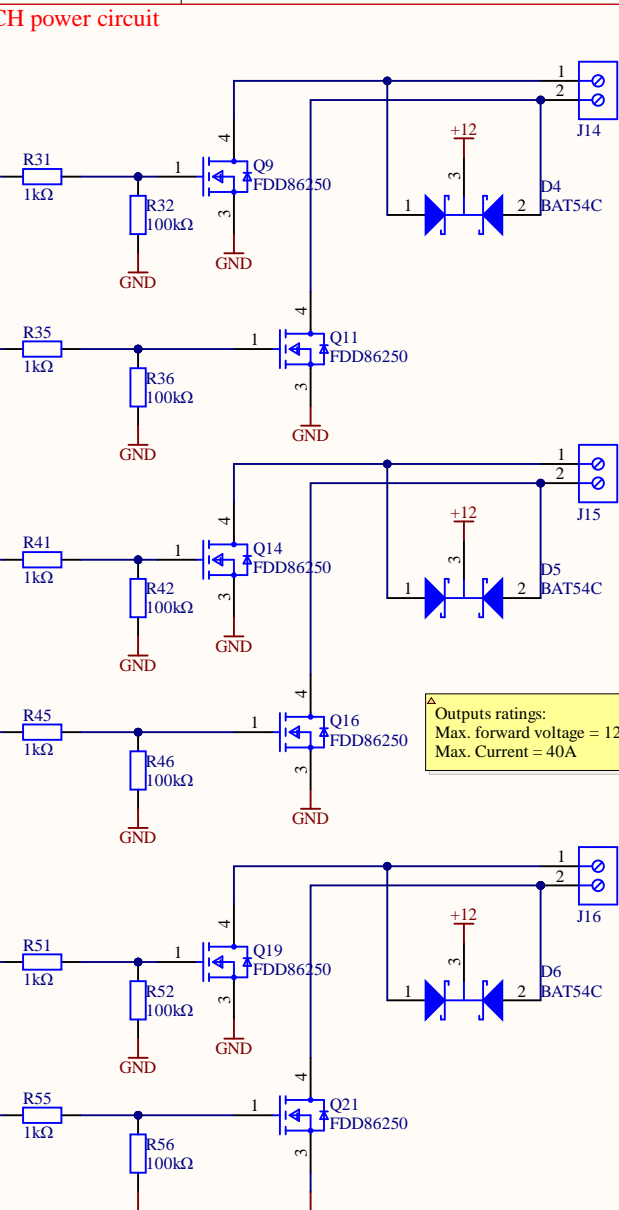
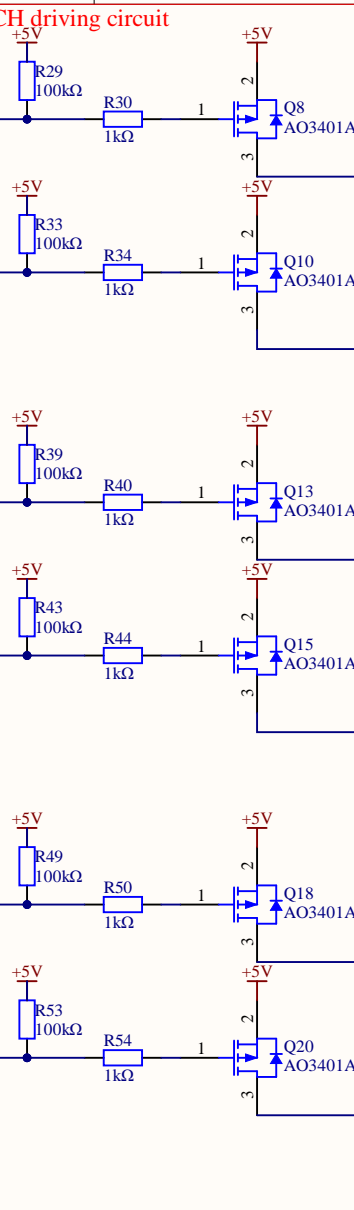
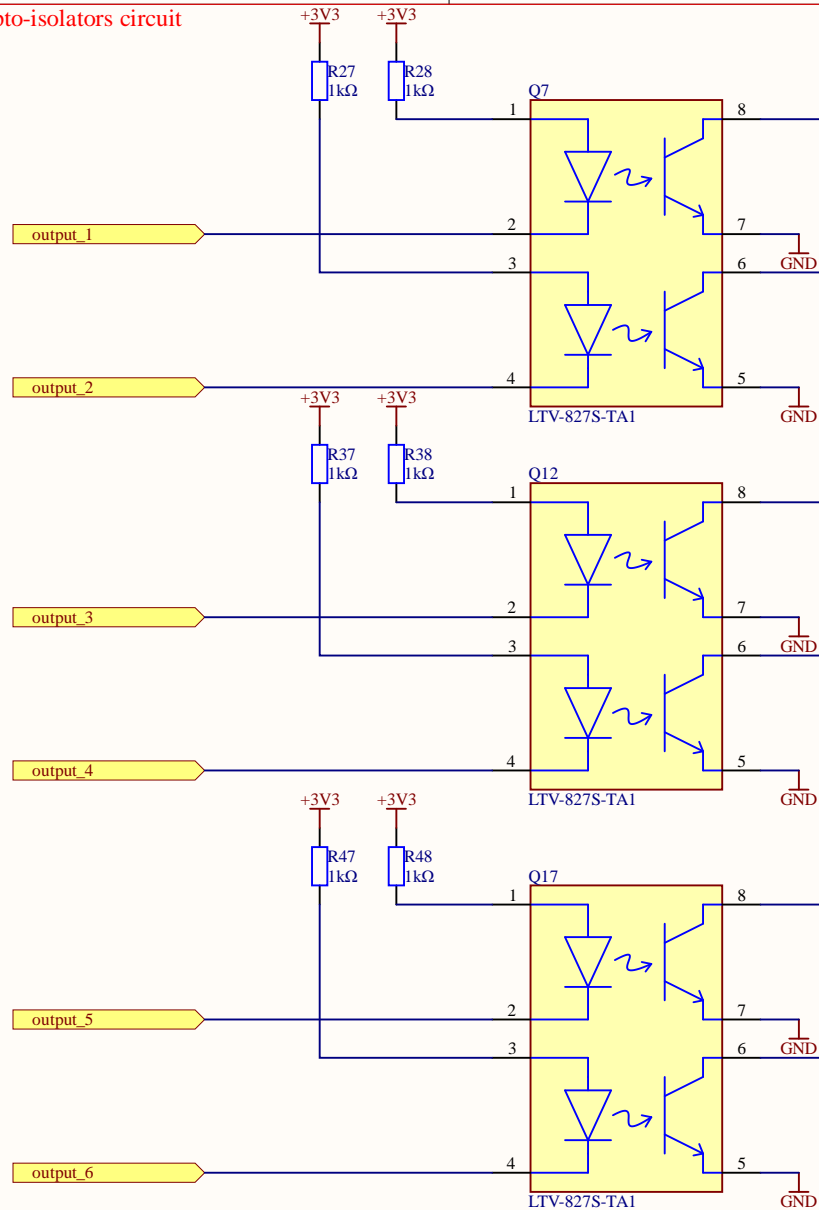
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Opto-isolators circuit

P-CH driving circuit

N-CH power circuit



Outputs ratings:
Max. forward voltage = 12V
Max. Current = 40A

| Title | | |
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| Size | Number | Revision |
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| Date: | 6/27/2022 | Sheet of |
| File: | C:\Users\...\output_module.SchDoc | Drawn By: |