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04. +5V Power Supply

05. Microcontroller Programming

06. Microcontroller Power

07. Microcontroller IO Bank 1

08. Microcontroller IO Bank 2

09. WiFi Module

10. USB UART Digital Isolation

11. USB UART Bridge

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14. Pushbuttons

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16. LED Power Supply Monitoring

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To Do List:
* Add MU Logo to each sheet
* Add Titles to each sheet
* Assign Refdes's
* Verify pinouts
* Verify peripheral wiring on micro
* Draw custom footprints
* Assign footprints
* Assign DigI-Key Partnumbers
* Run ERC, resolve errors
* Generate netlist
* Generate BOM
* Layout PCB

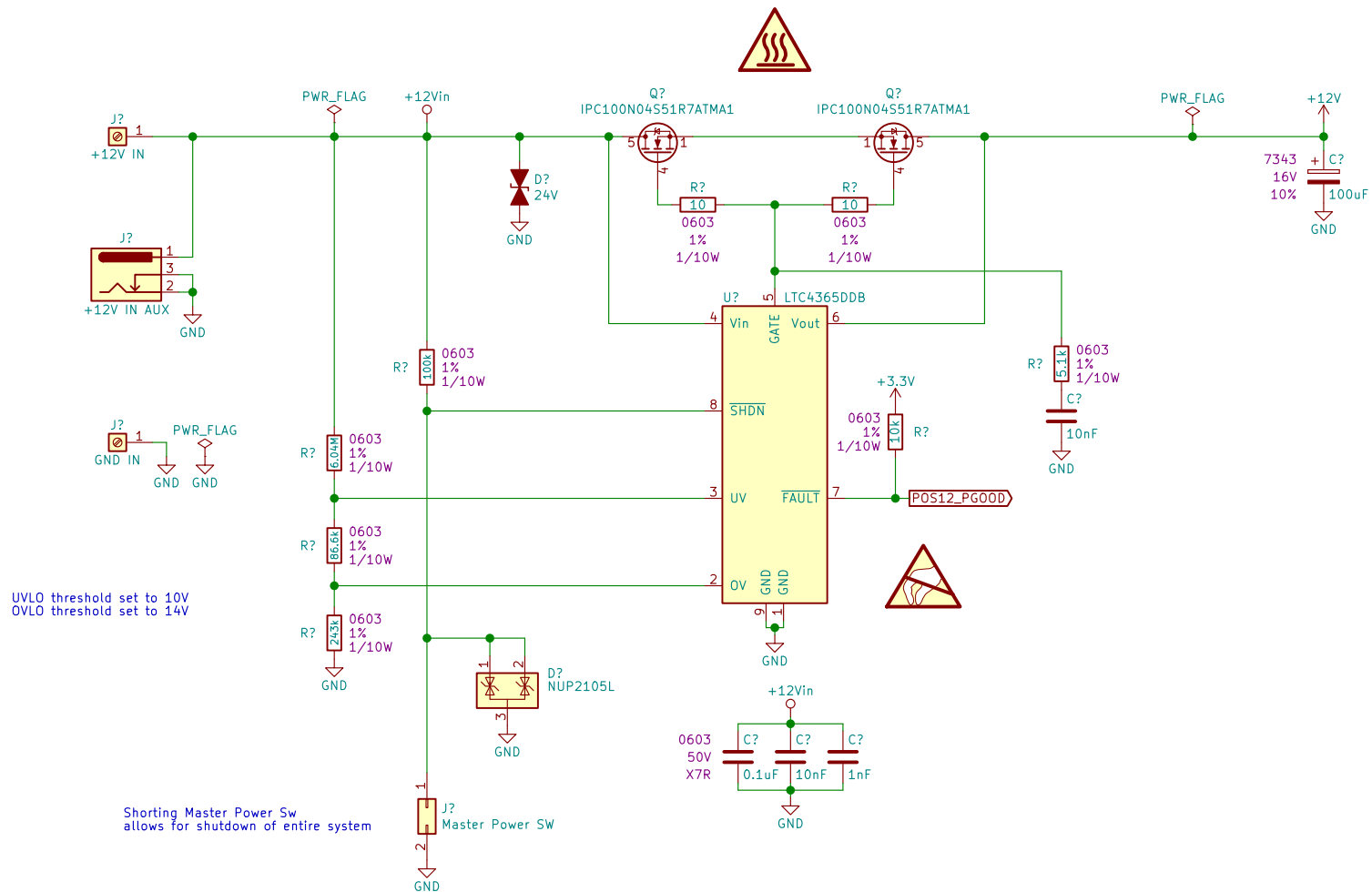
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Title:

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Power Input



Sheet: /Power Input/
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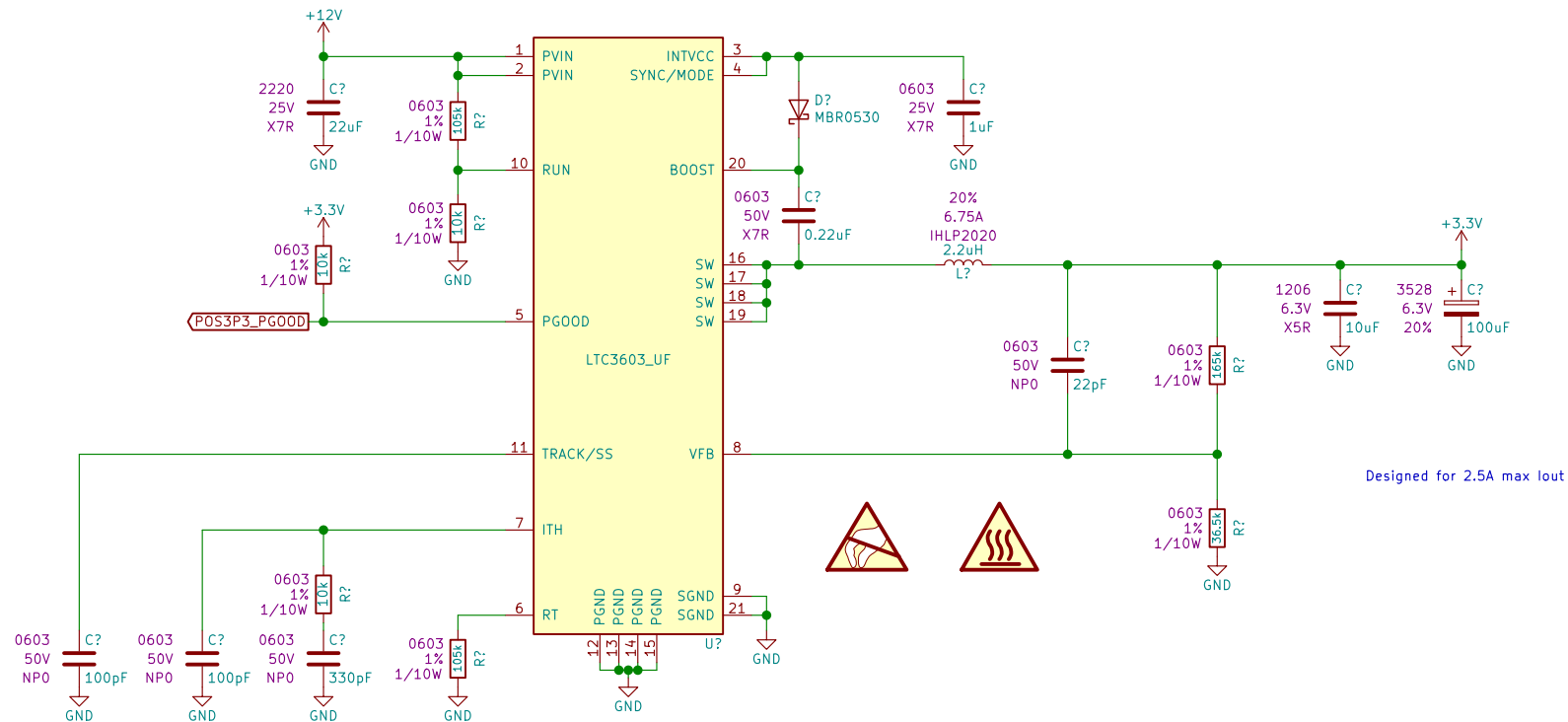
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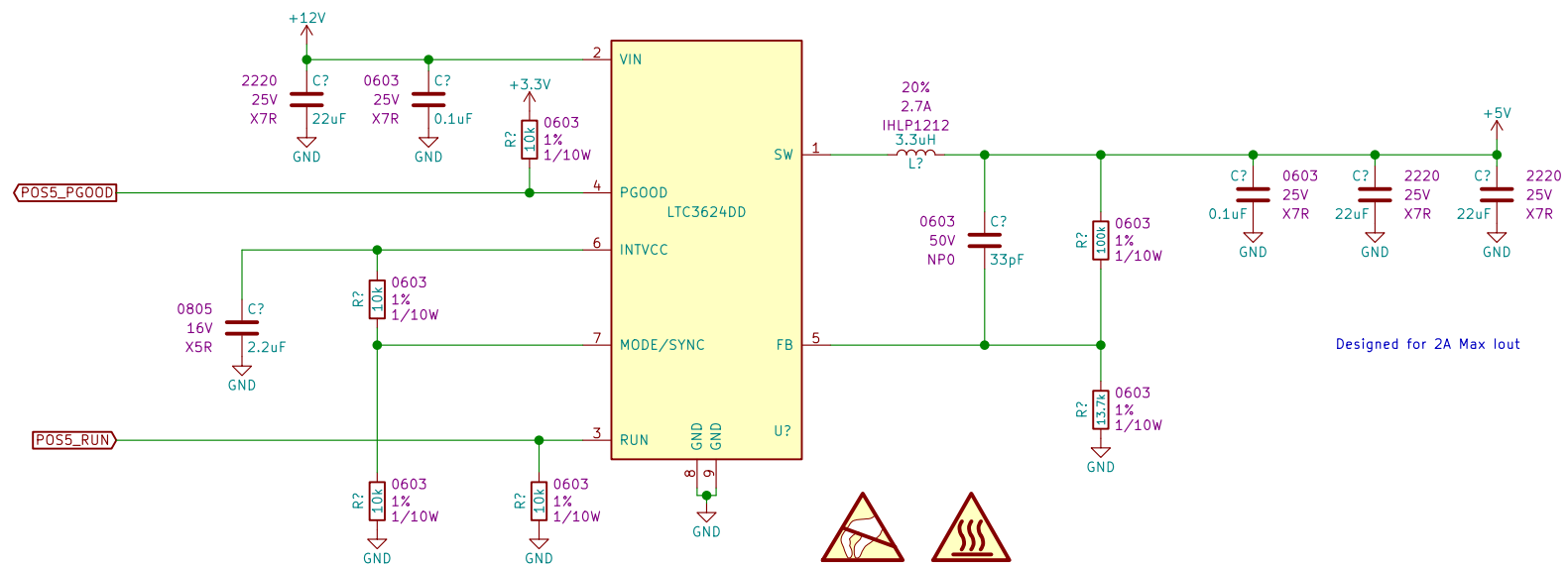
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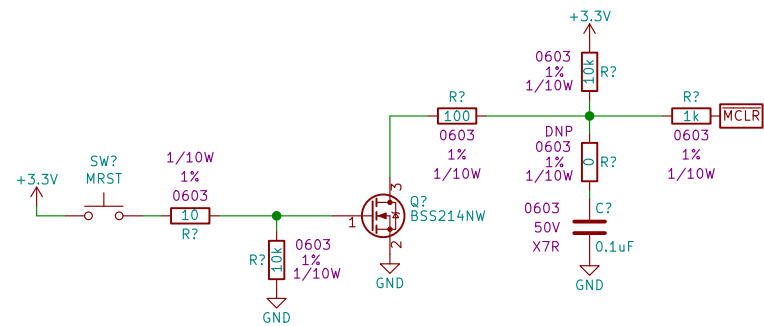
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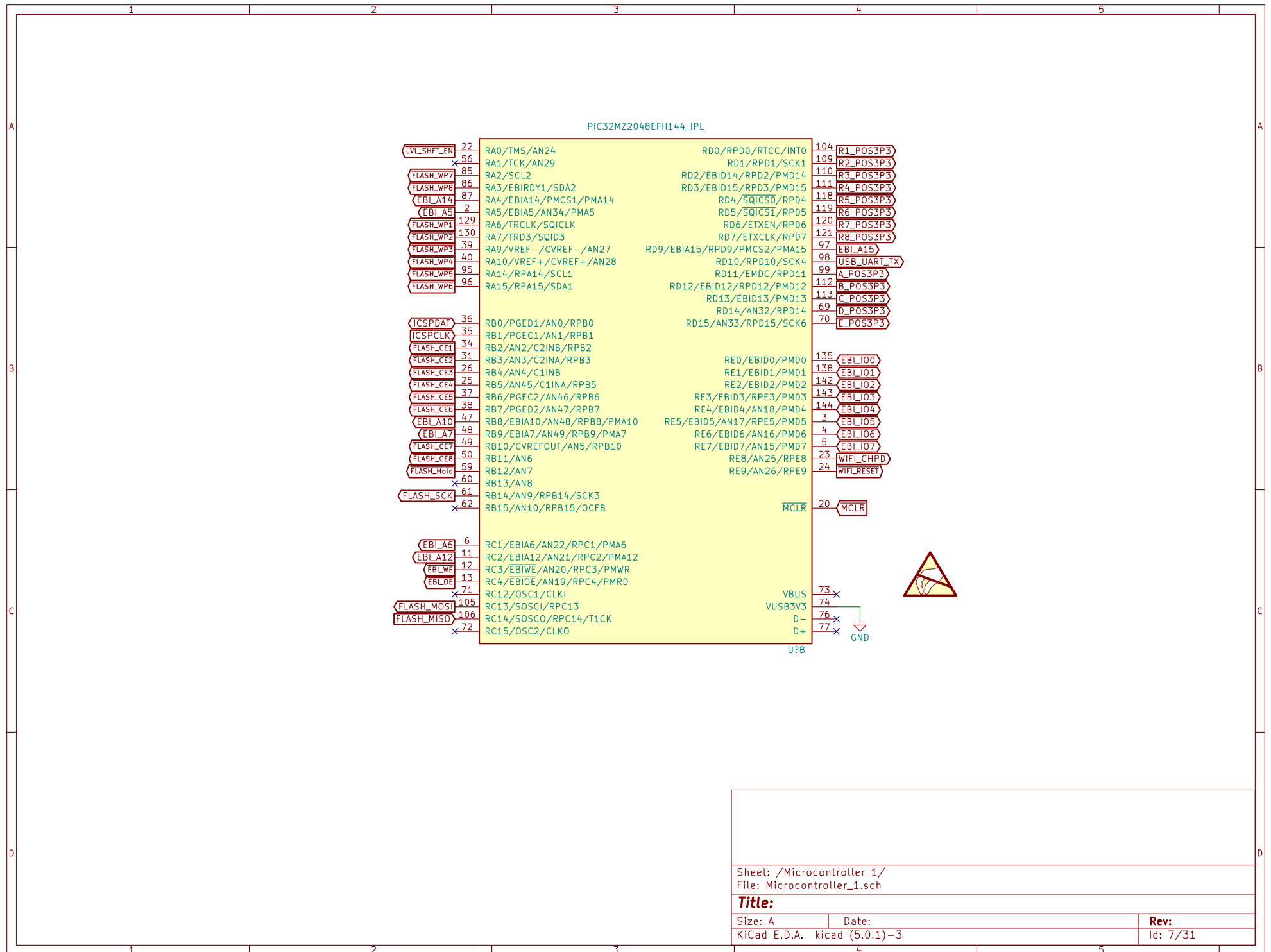
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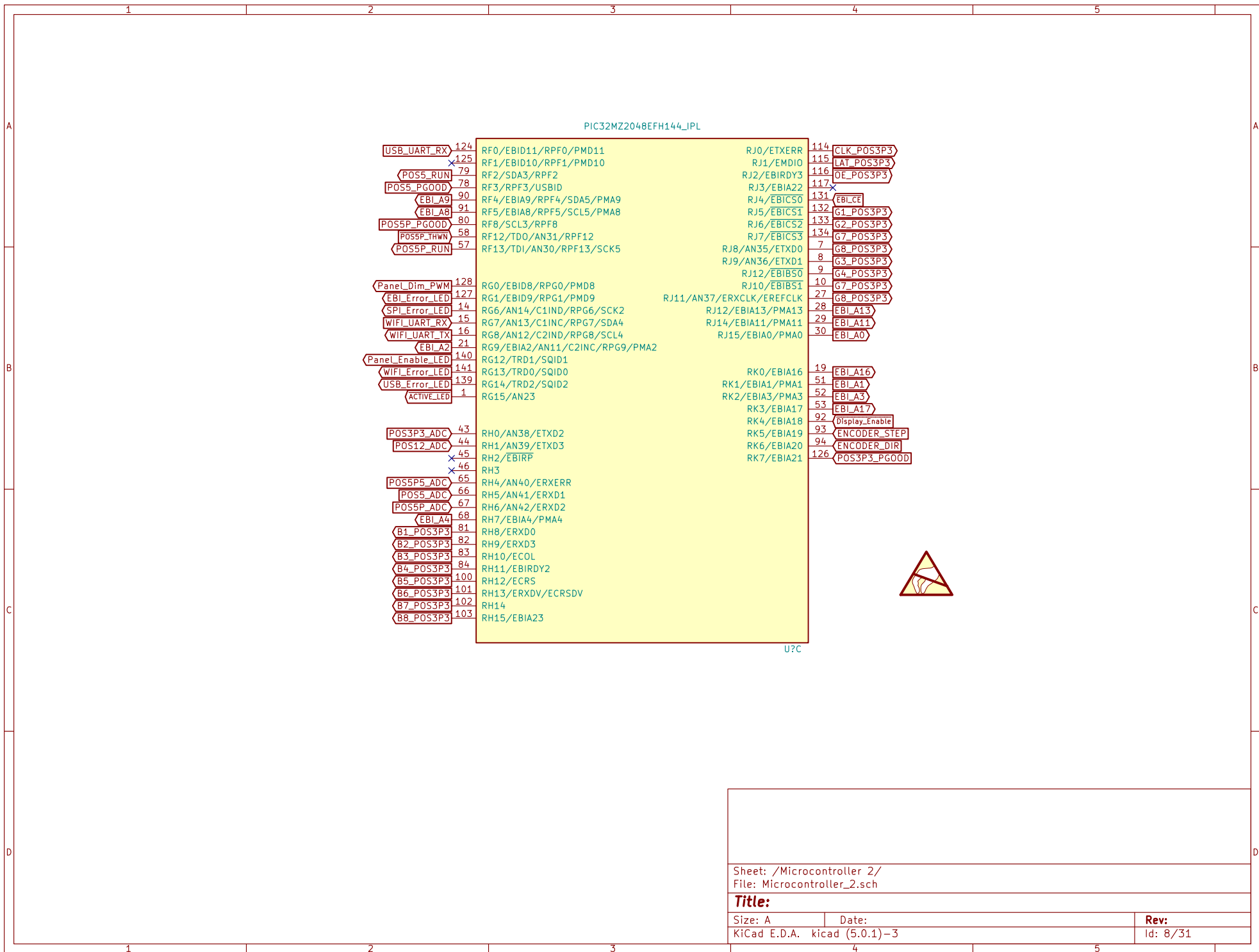


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Sheet: /Microcontroller 2/
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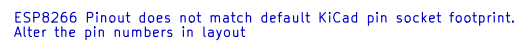
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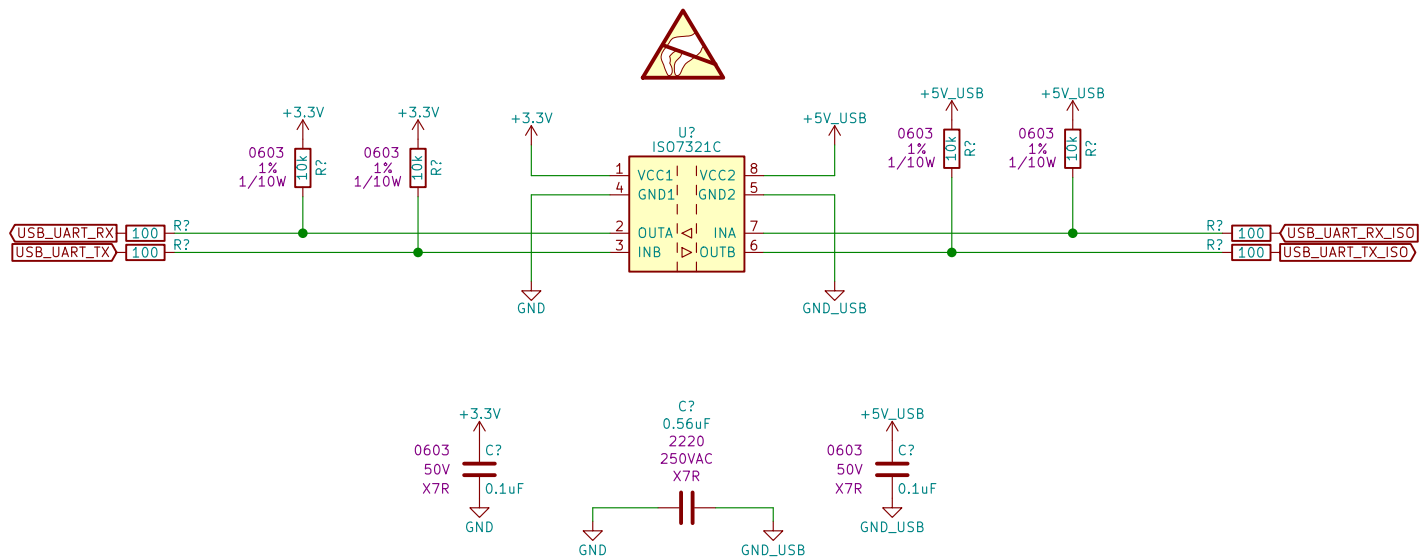
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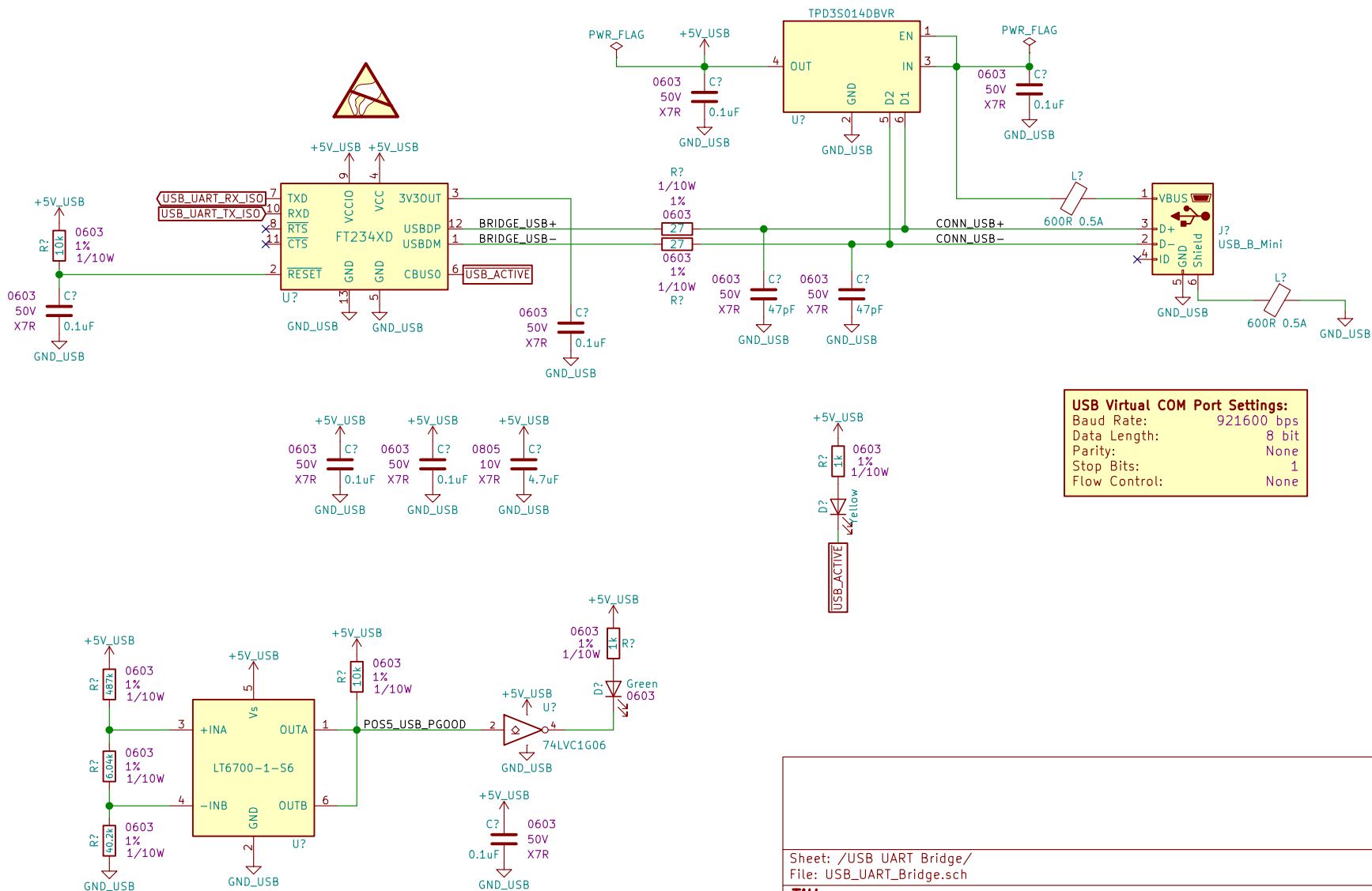
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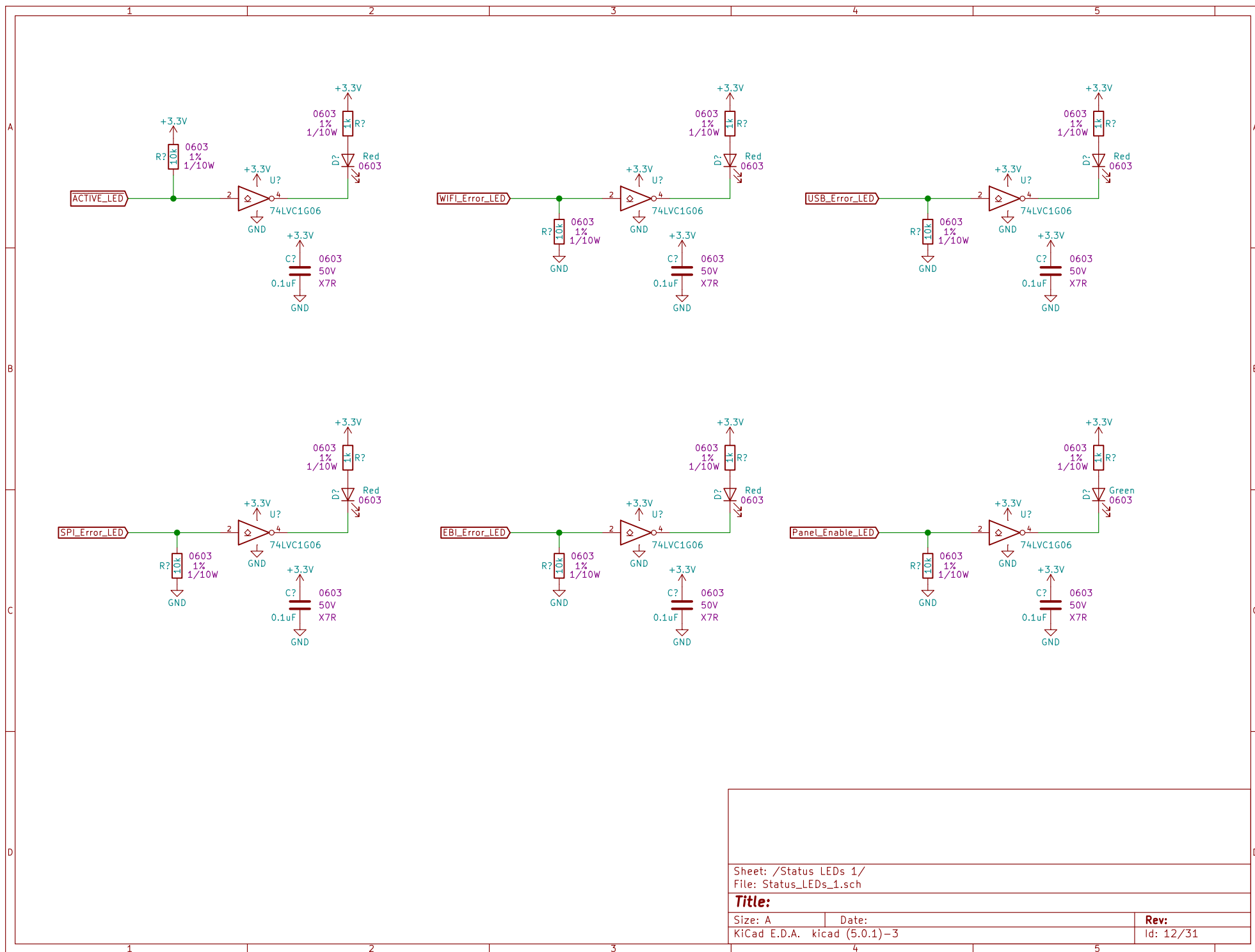


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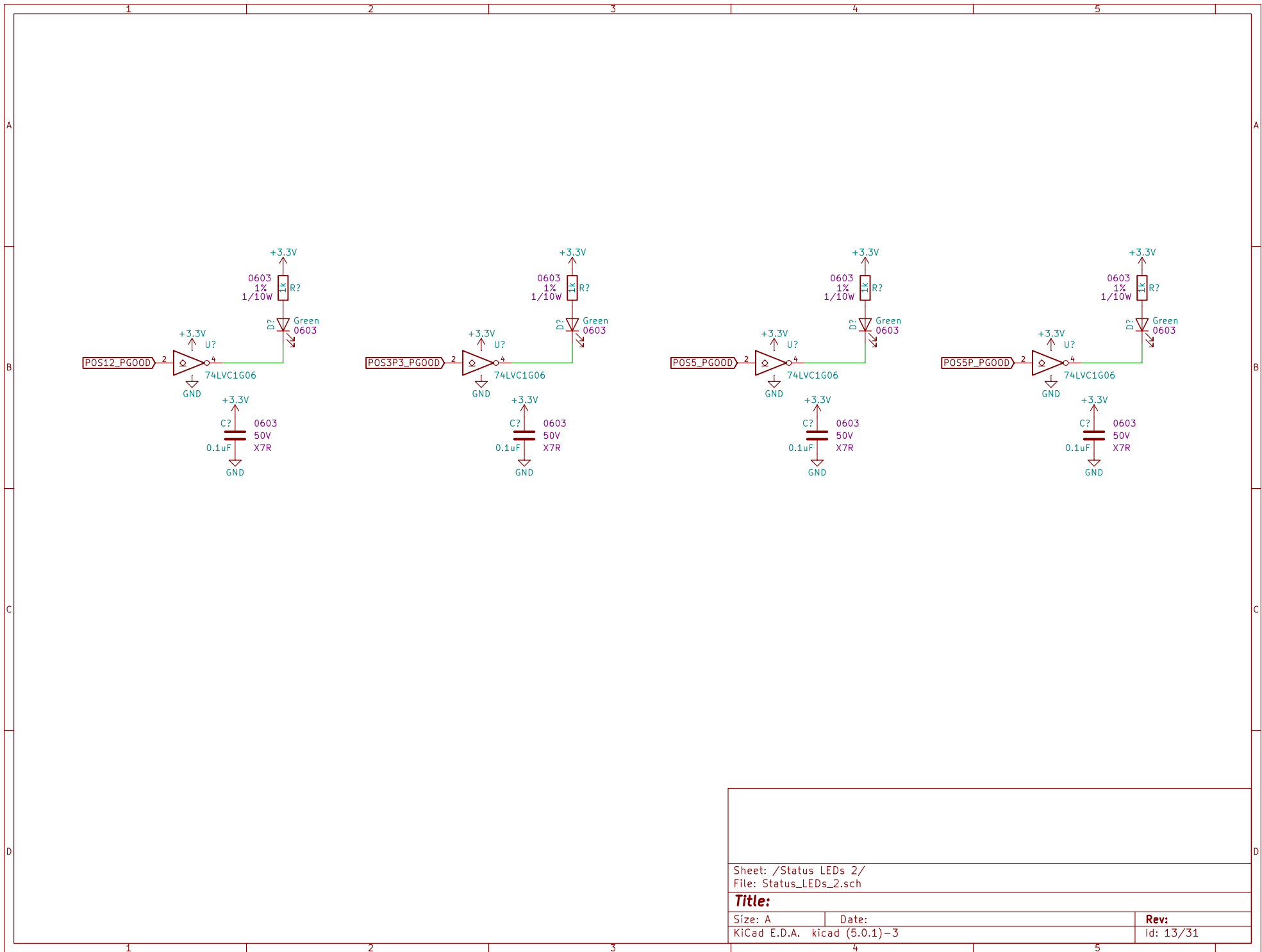


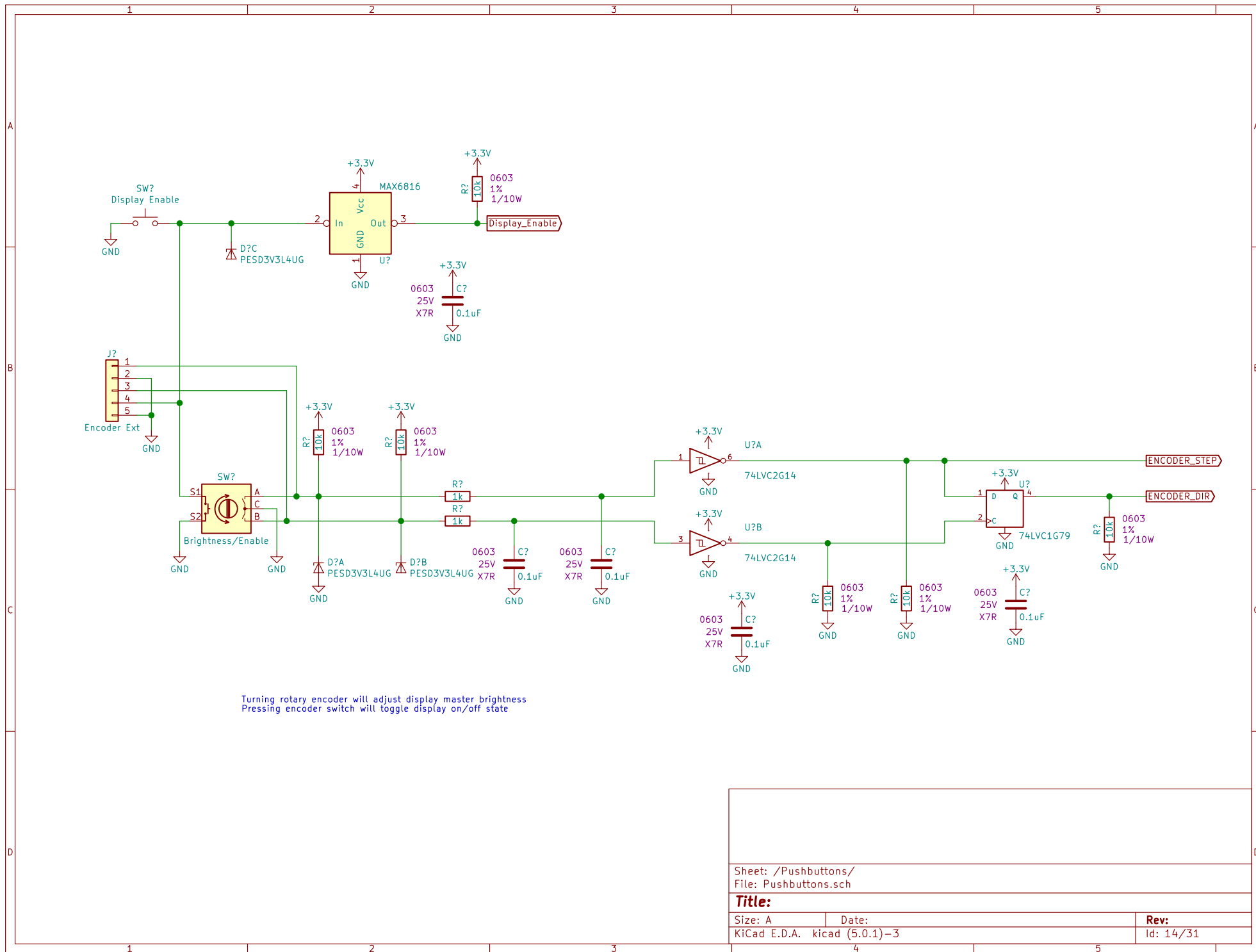
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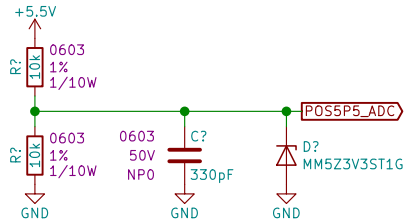
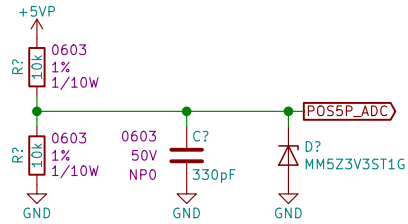
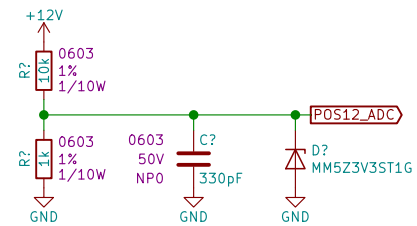
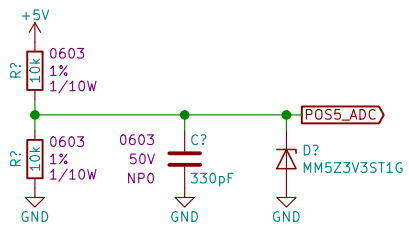
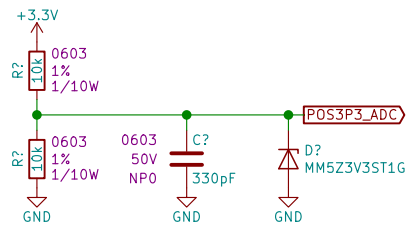
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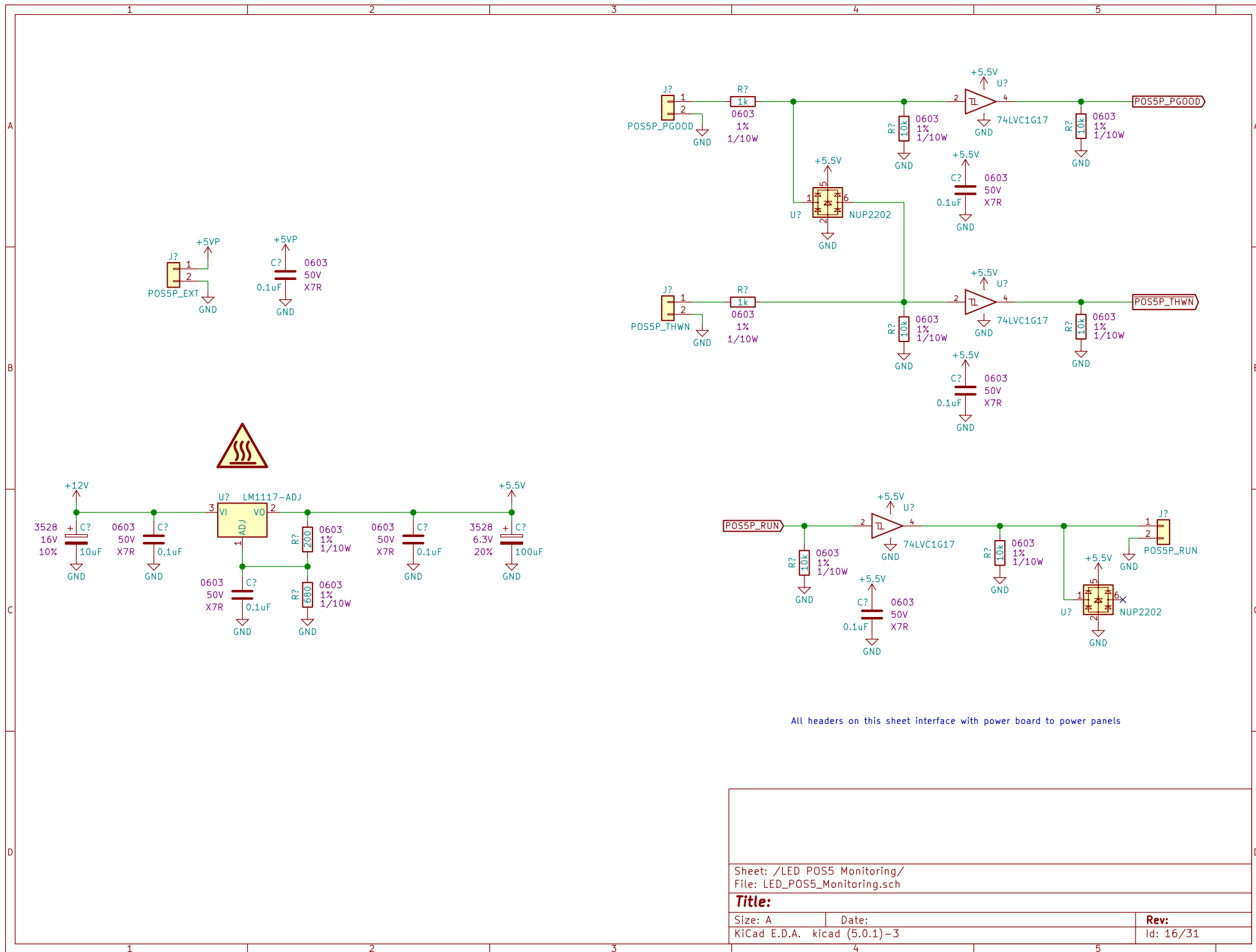
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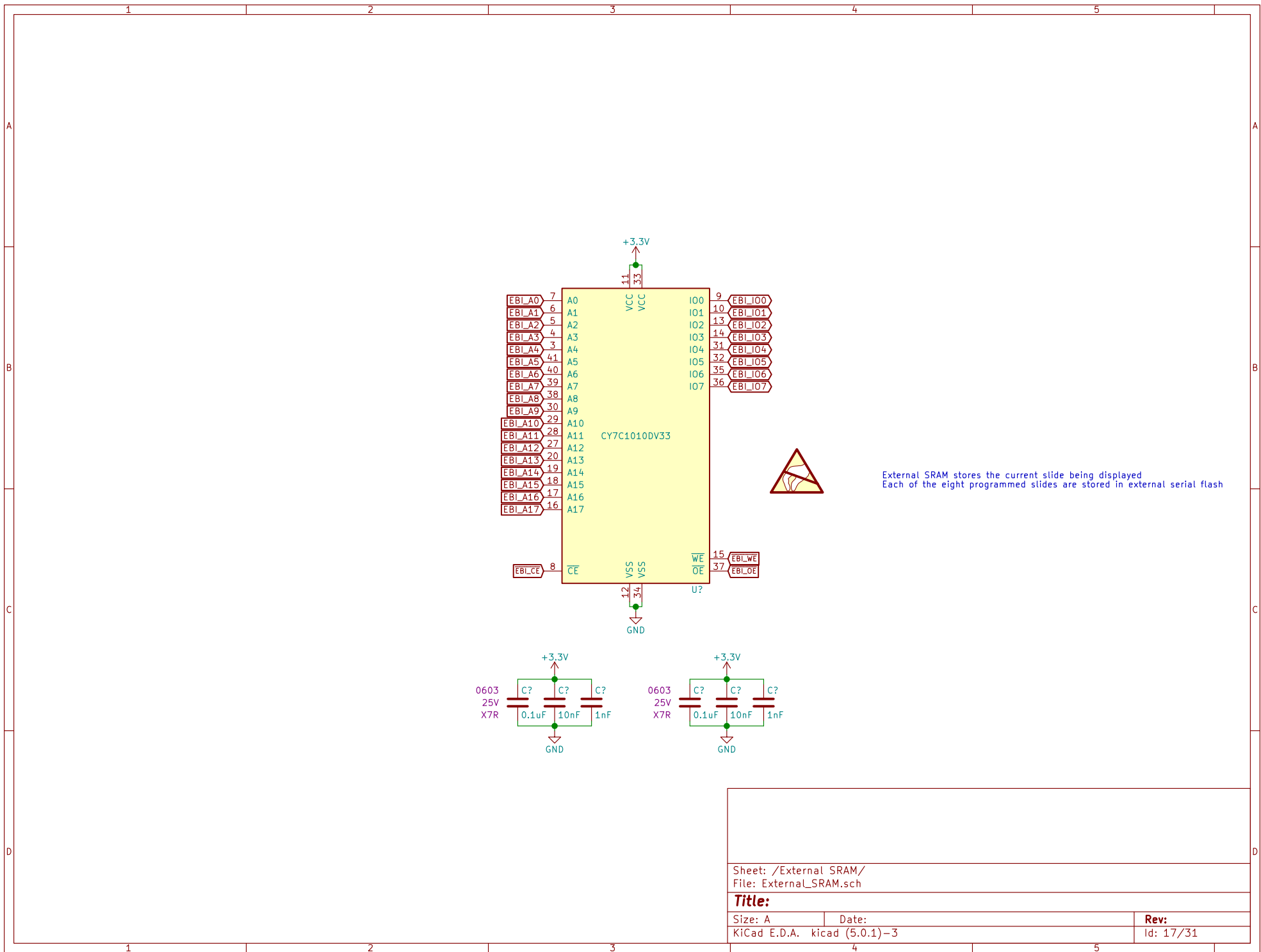
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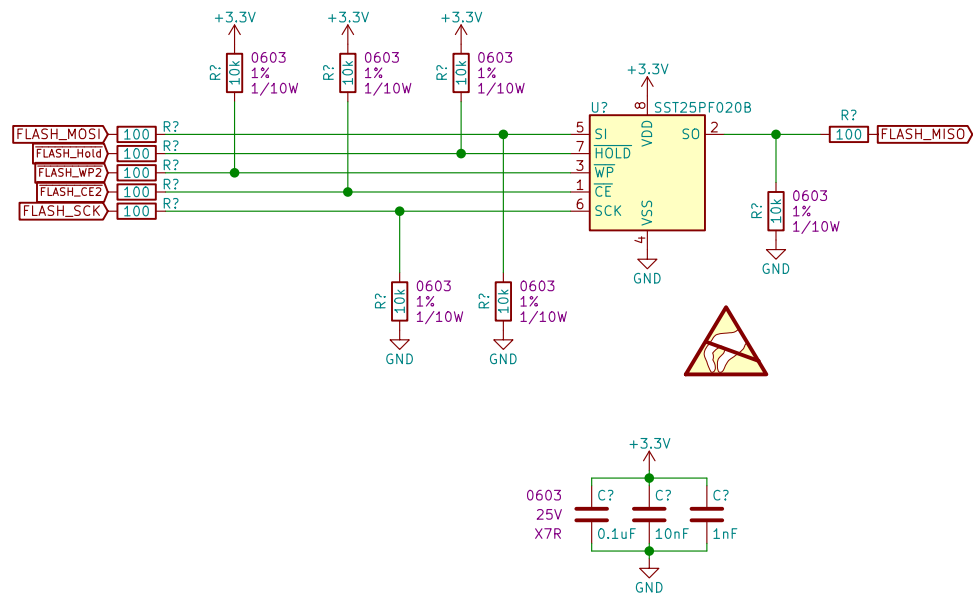
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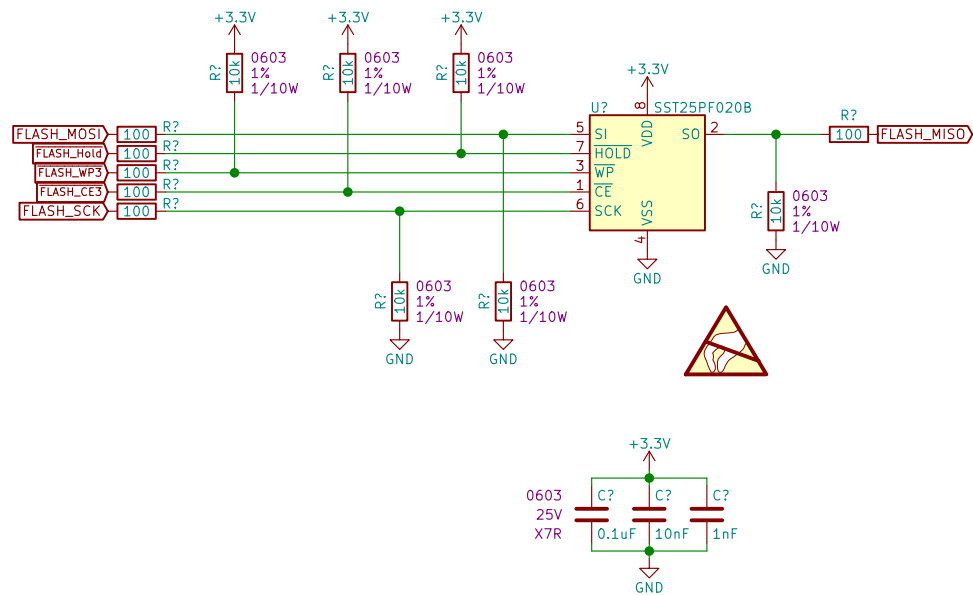
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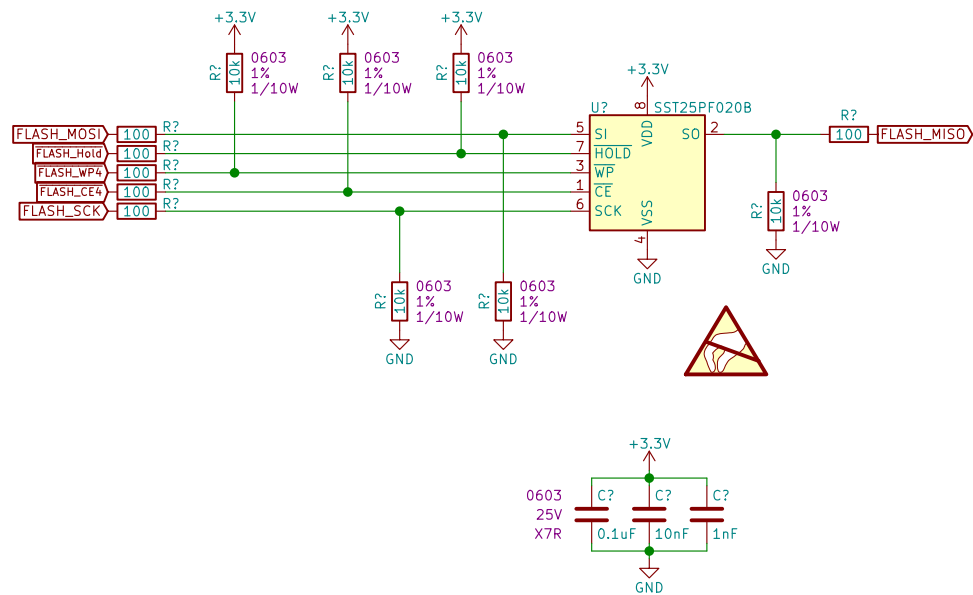
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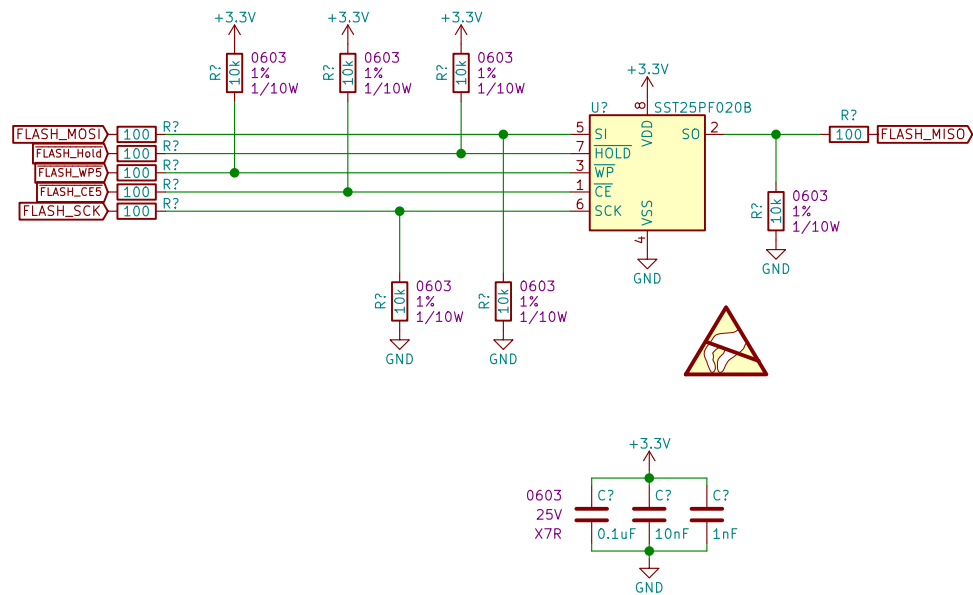
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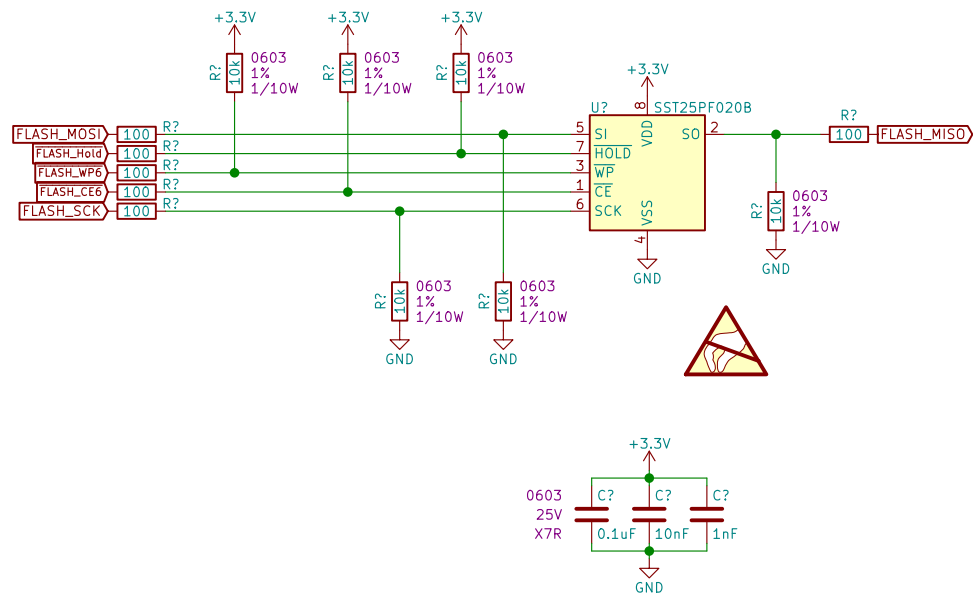
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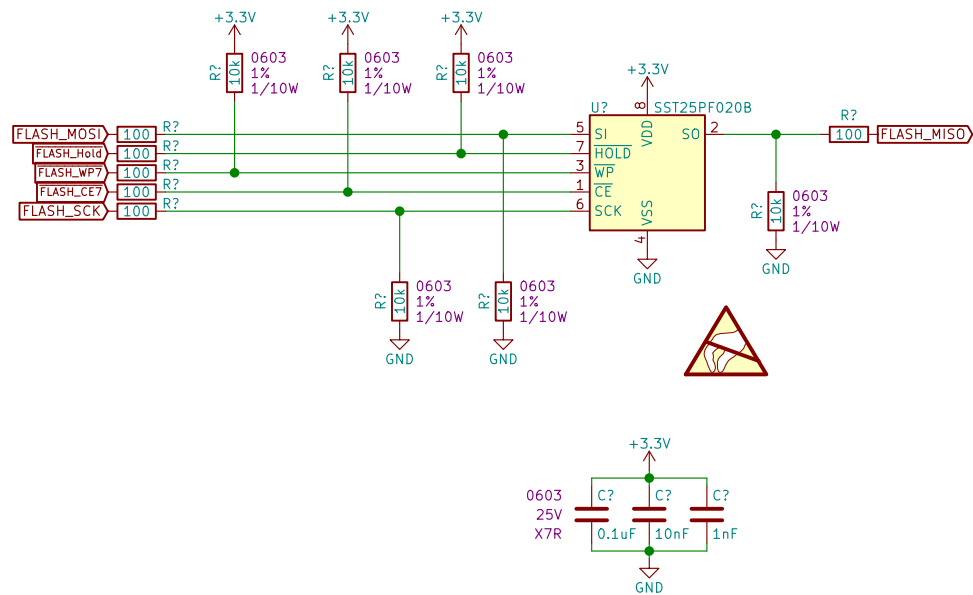
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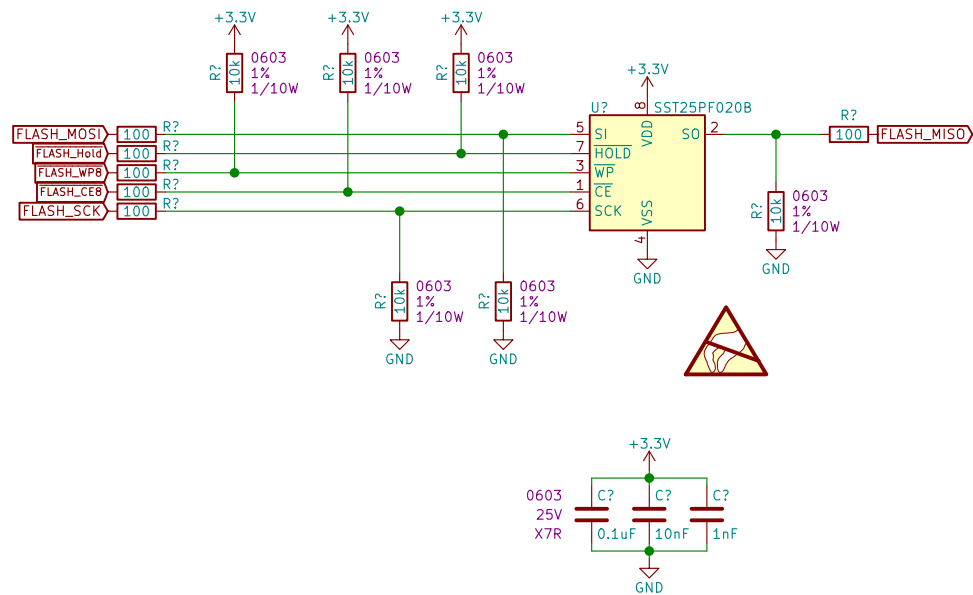
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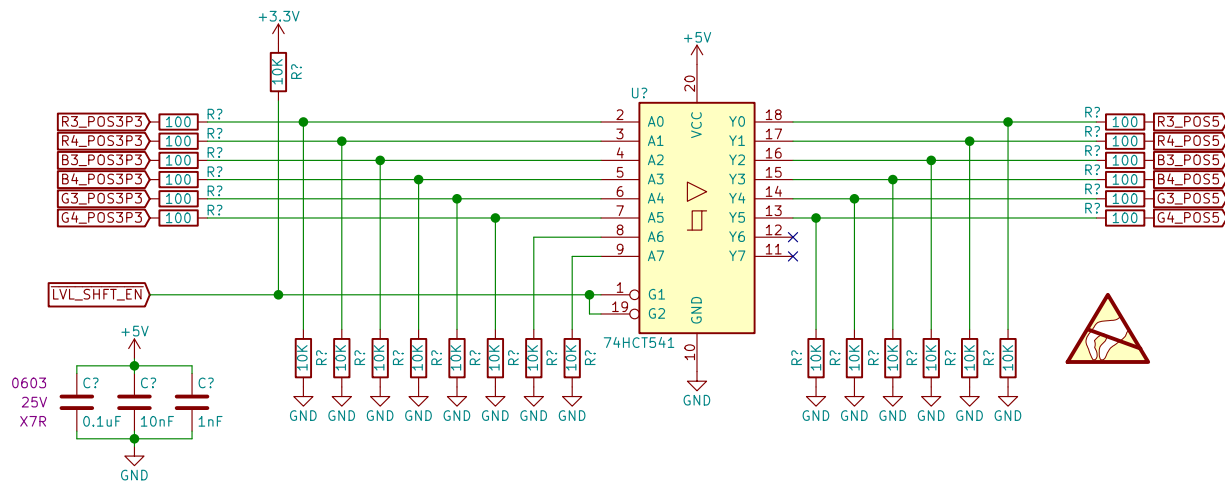
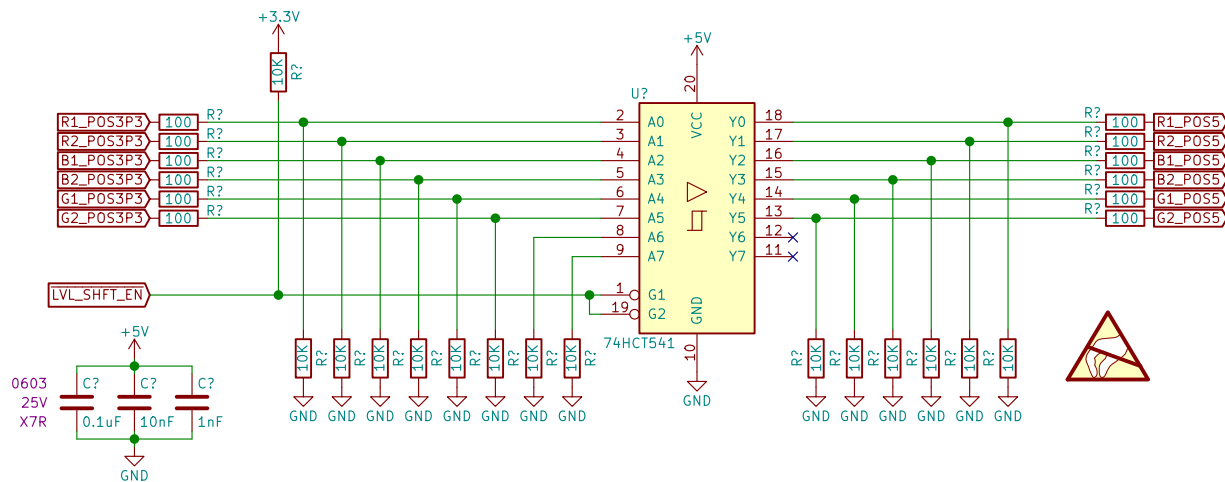
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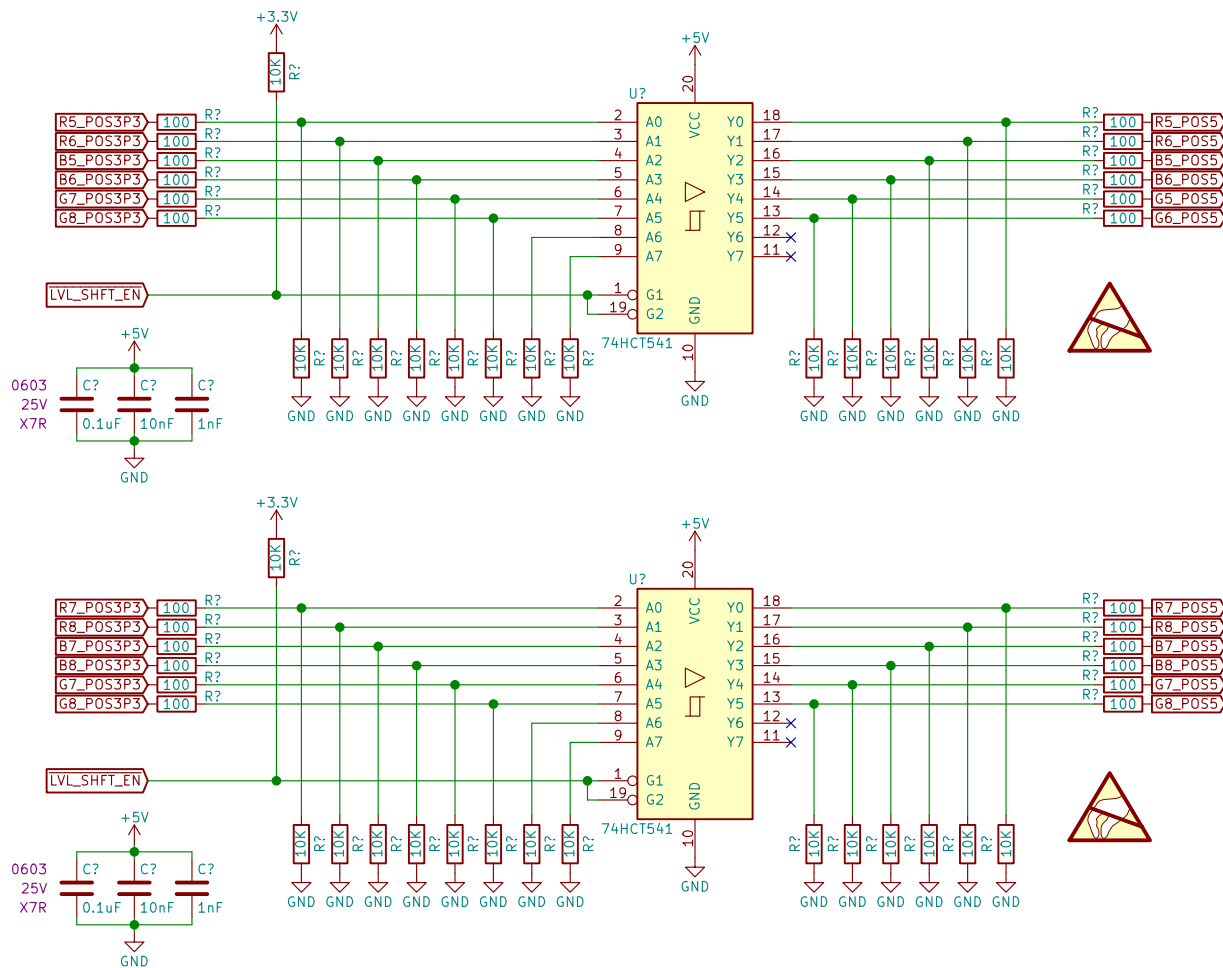


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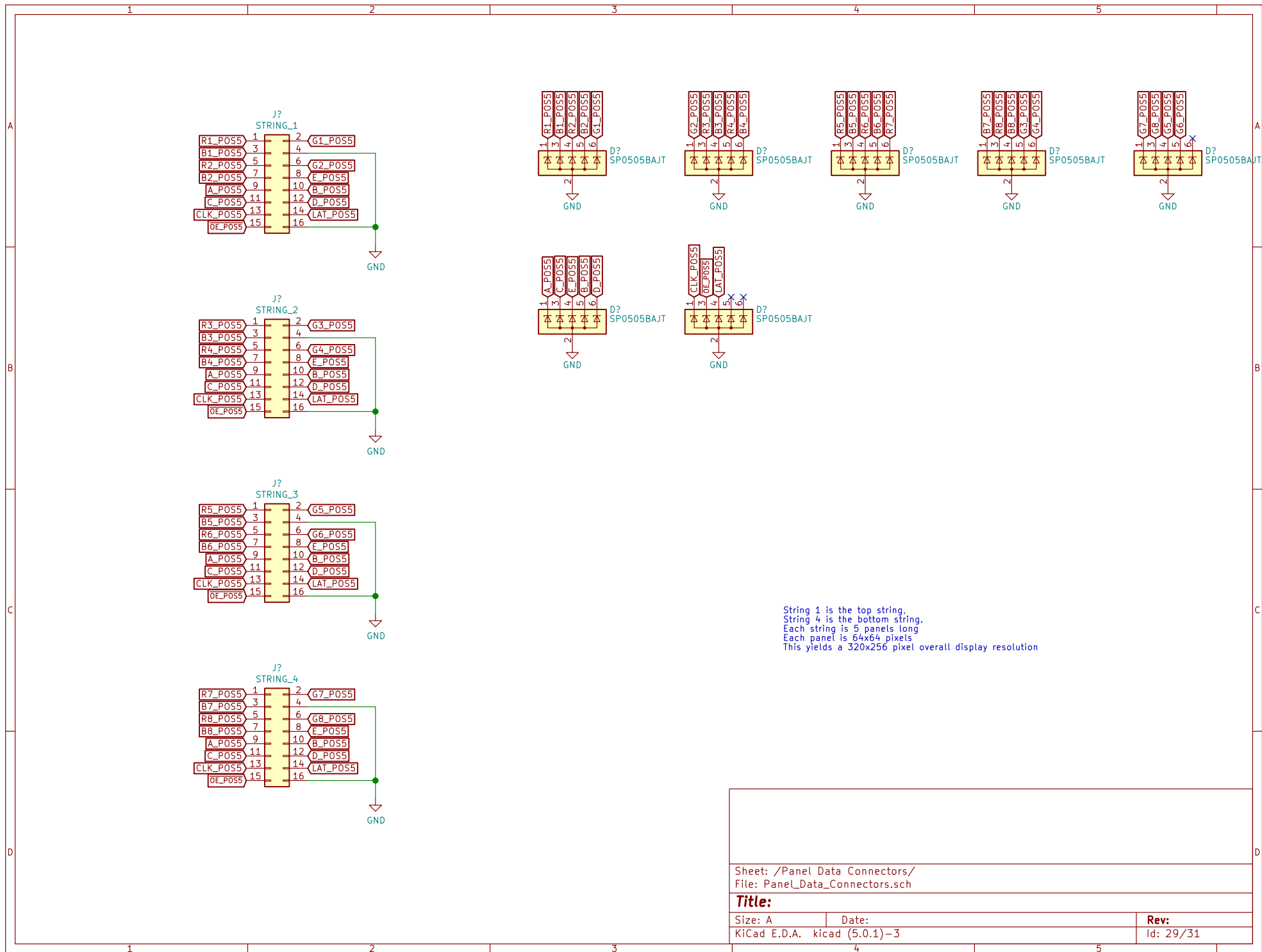
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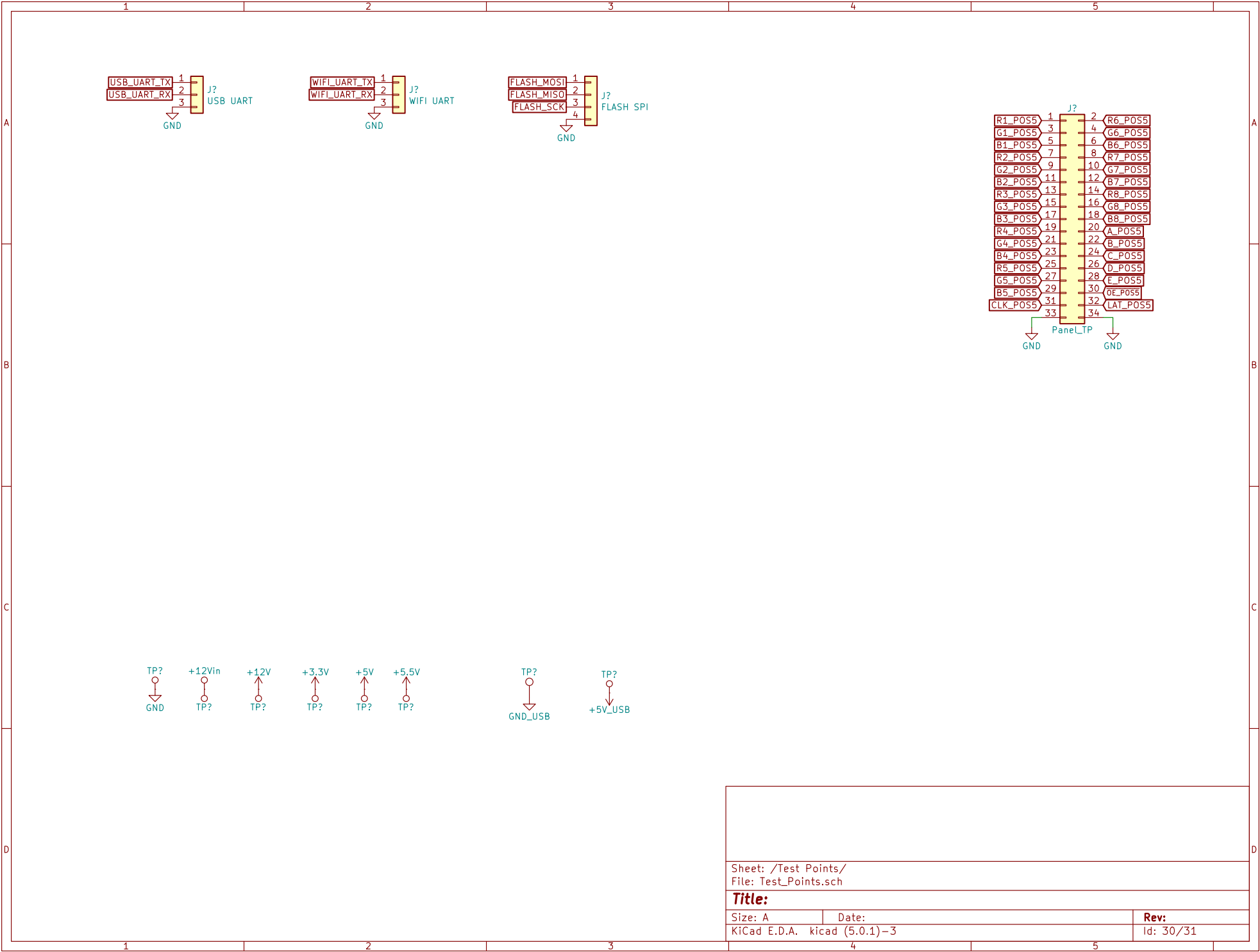
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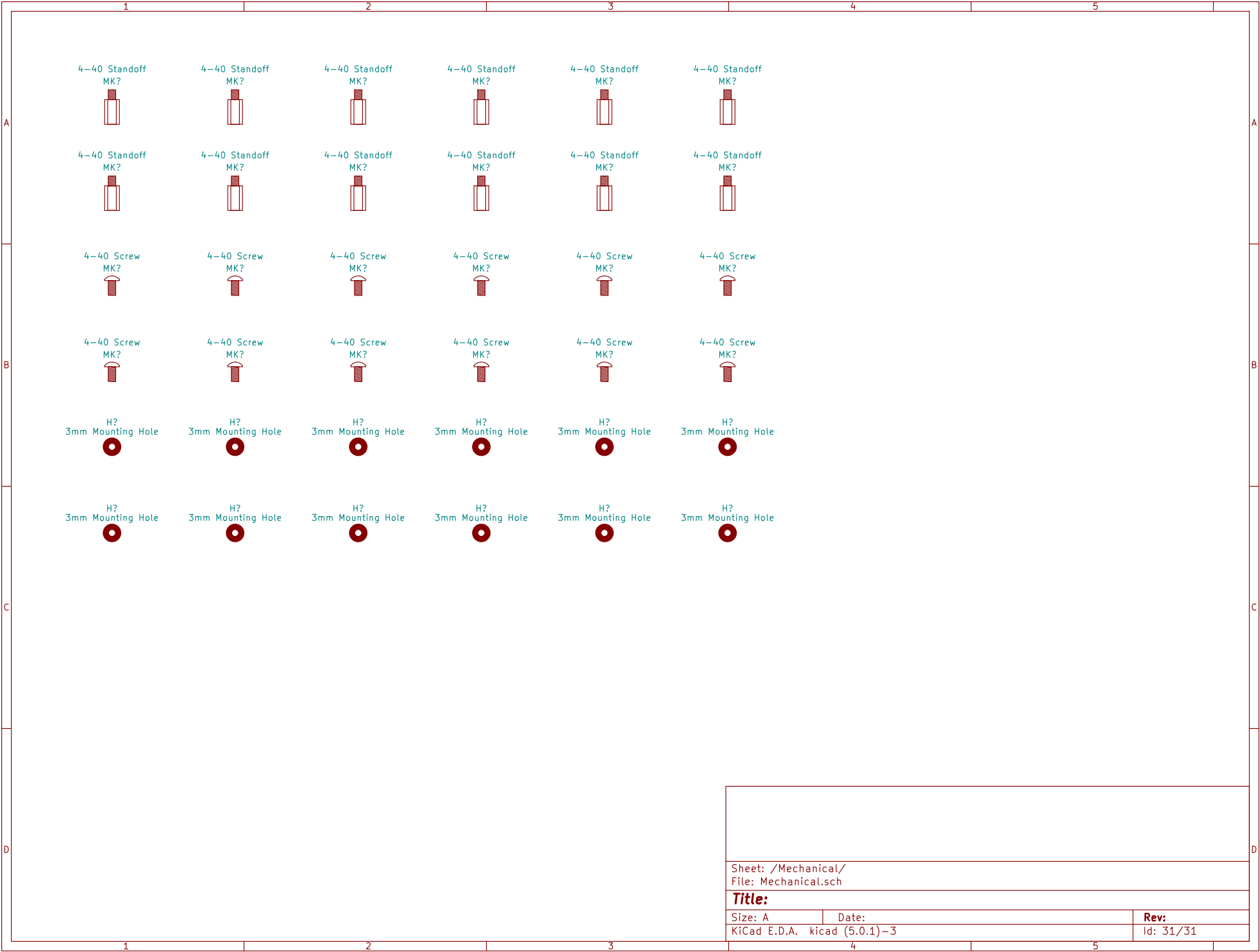


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