

# LED Panel Controller

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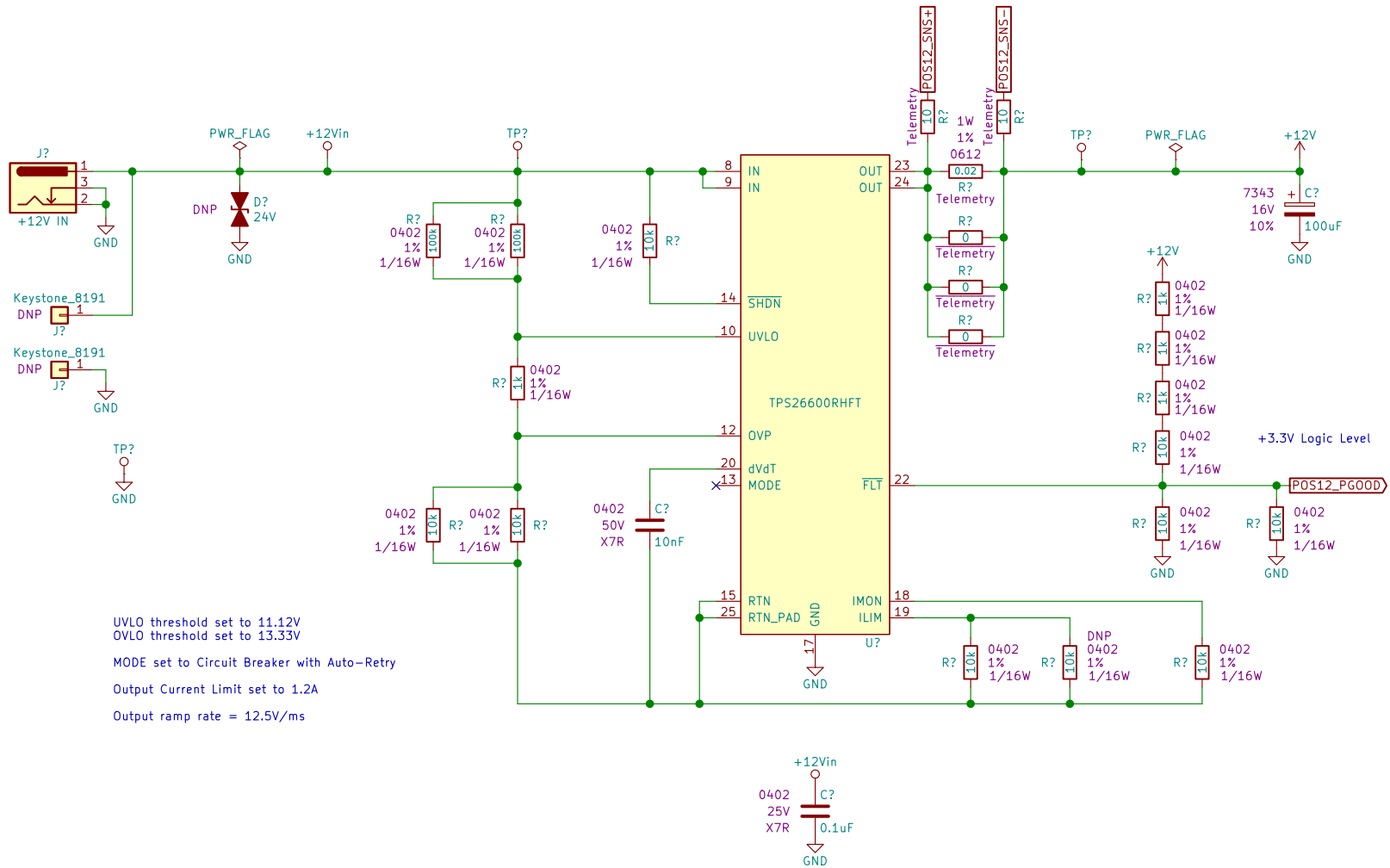
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Size: A Date: 2021-03-24

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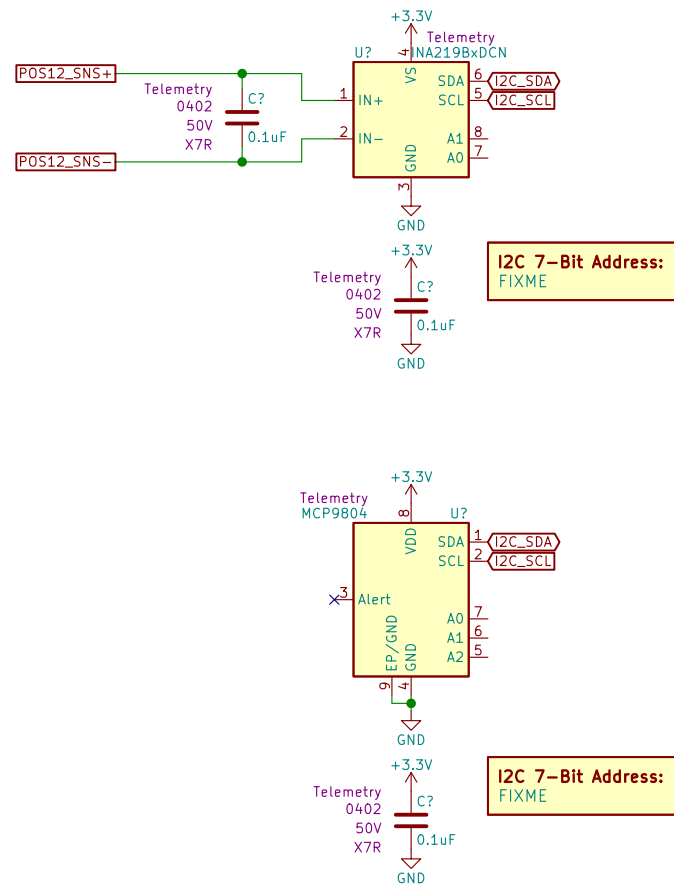
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# Title: LED Panel Controller

Size: A Date: 2021-03-24  
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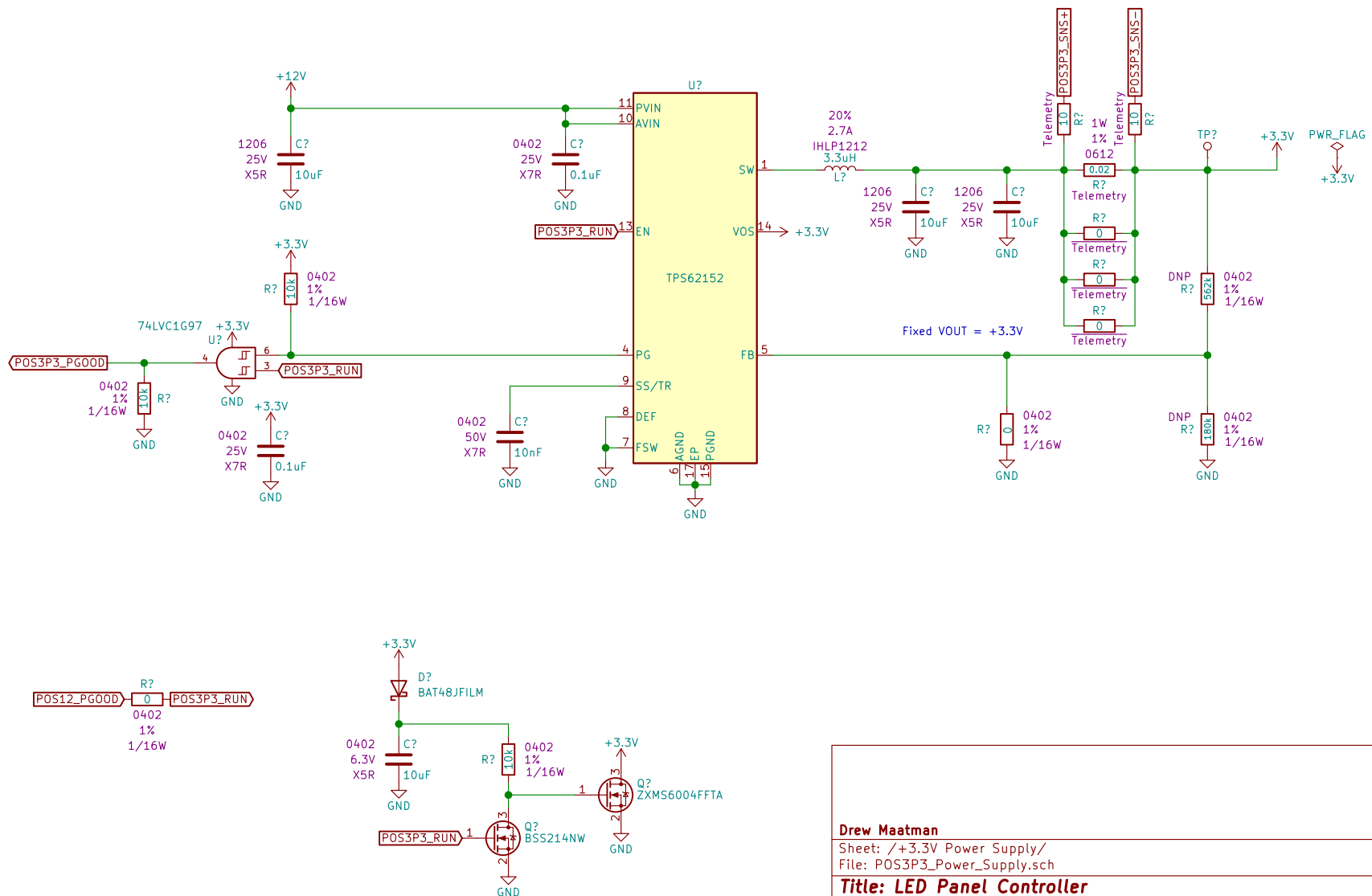
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File: POS12\_Telemetry.sch

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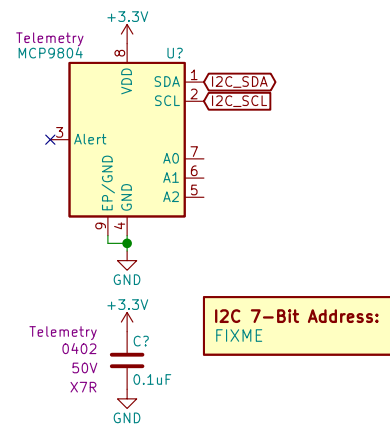
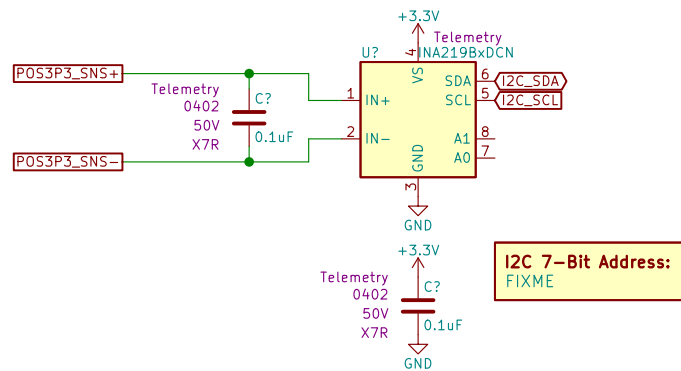
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**Title: LED Panel Controller**

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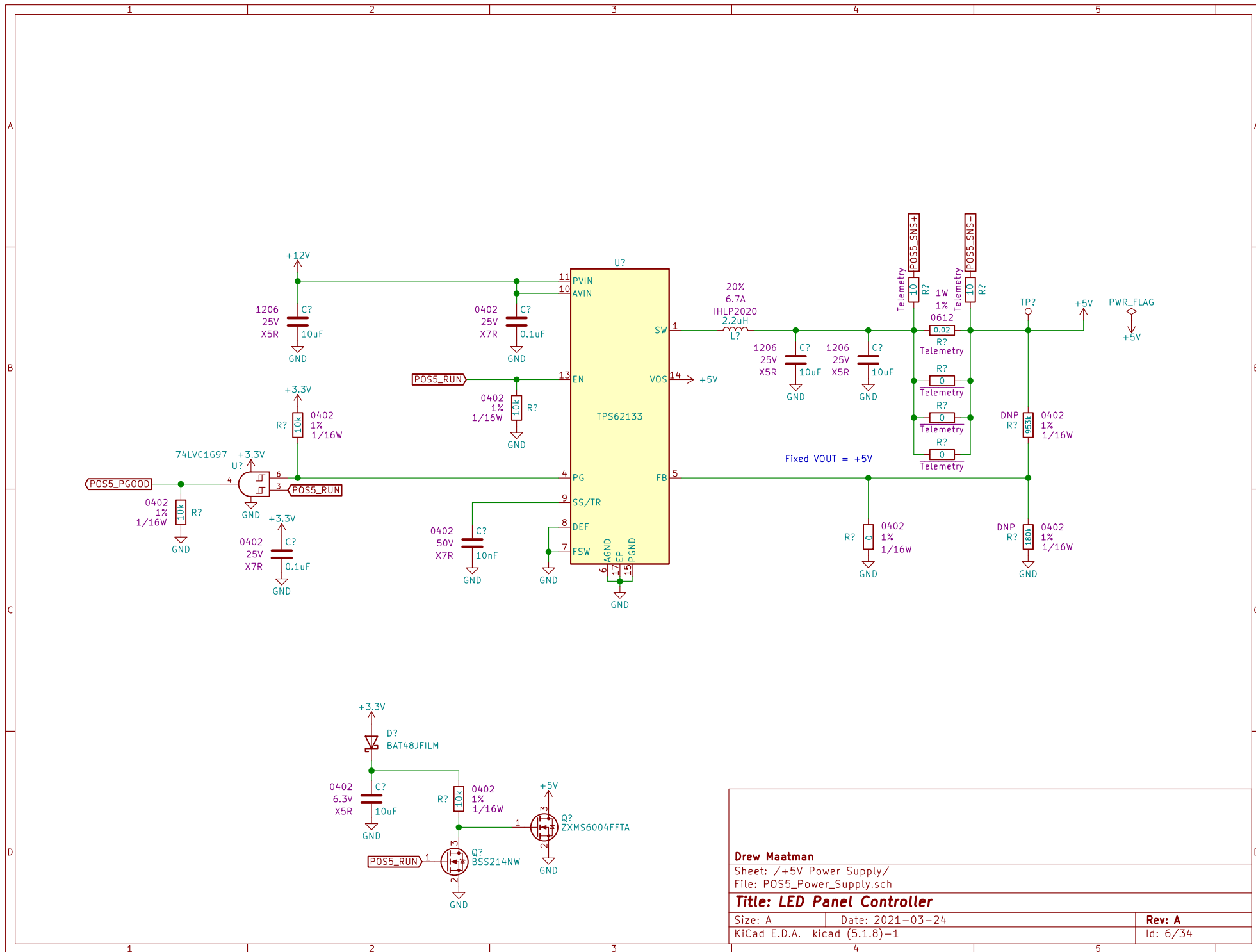
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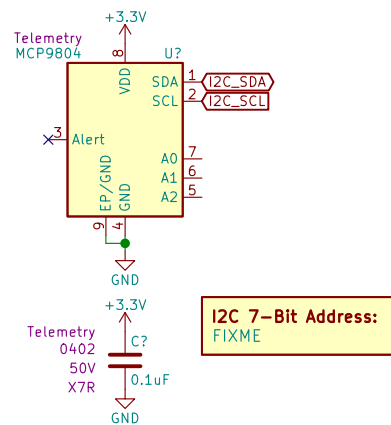
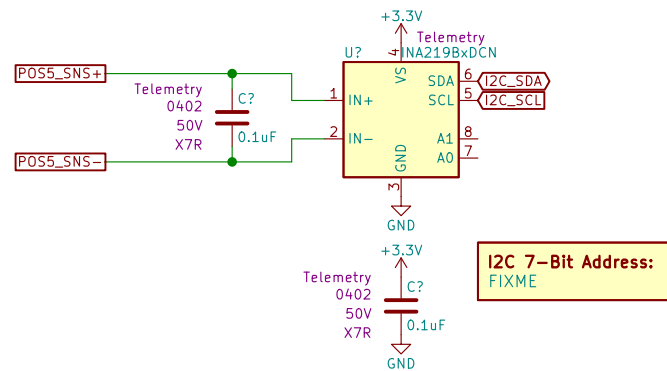
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Sheet: /+5V Power Supply/  
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Sheet: /+5V Telemetry/

File: POS5\_Telemetry.sch

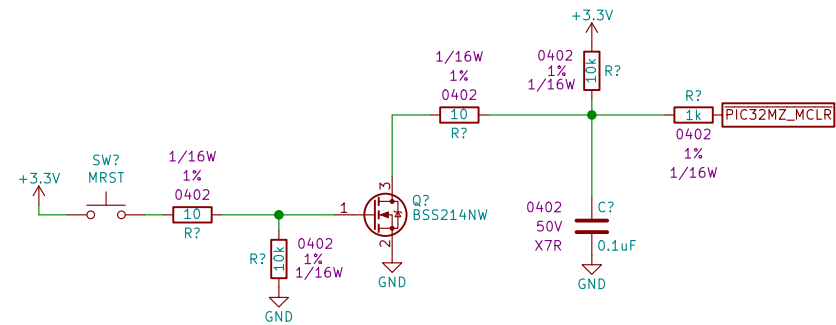
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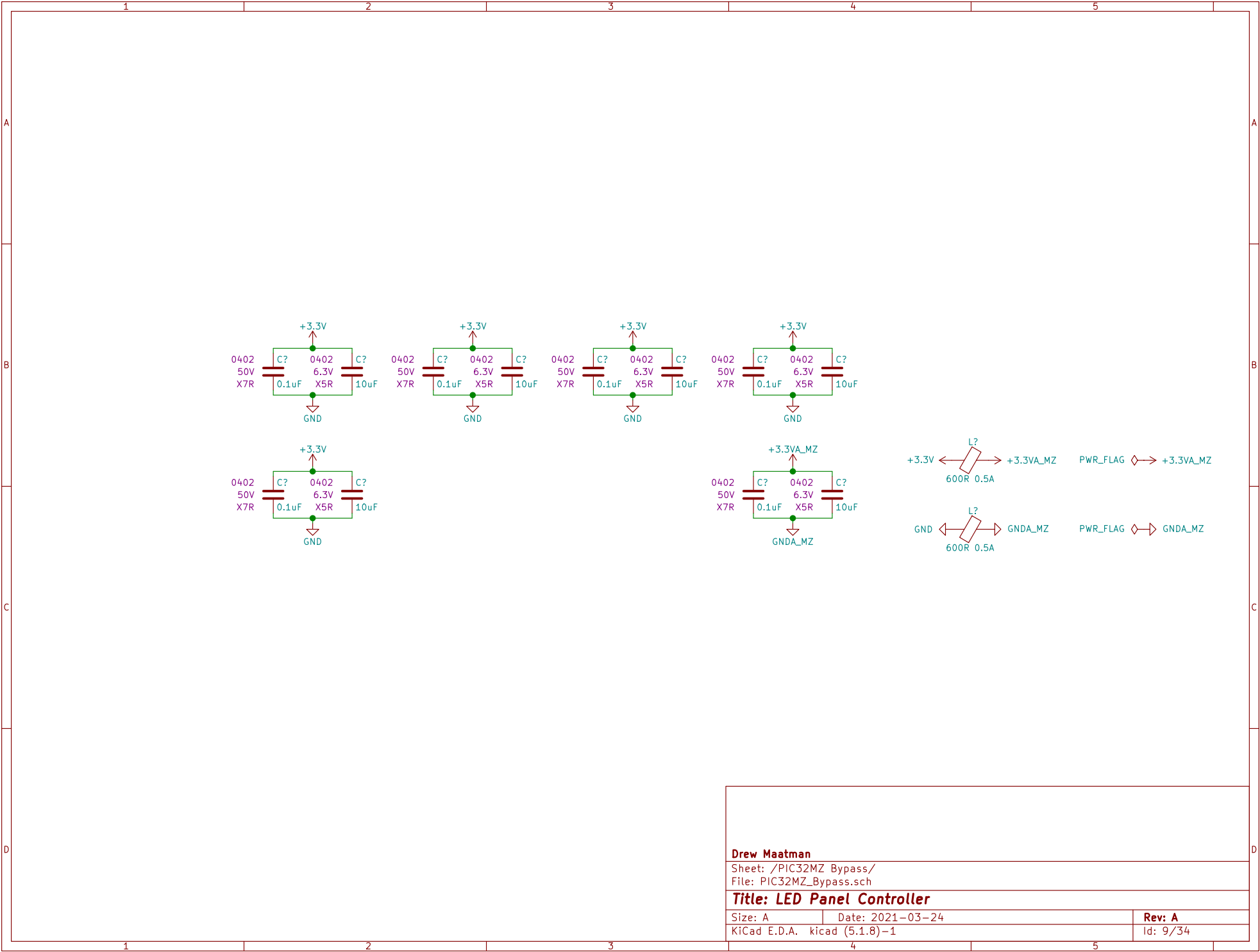
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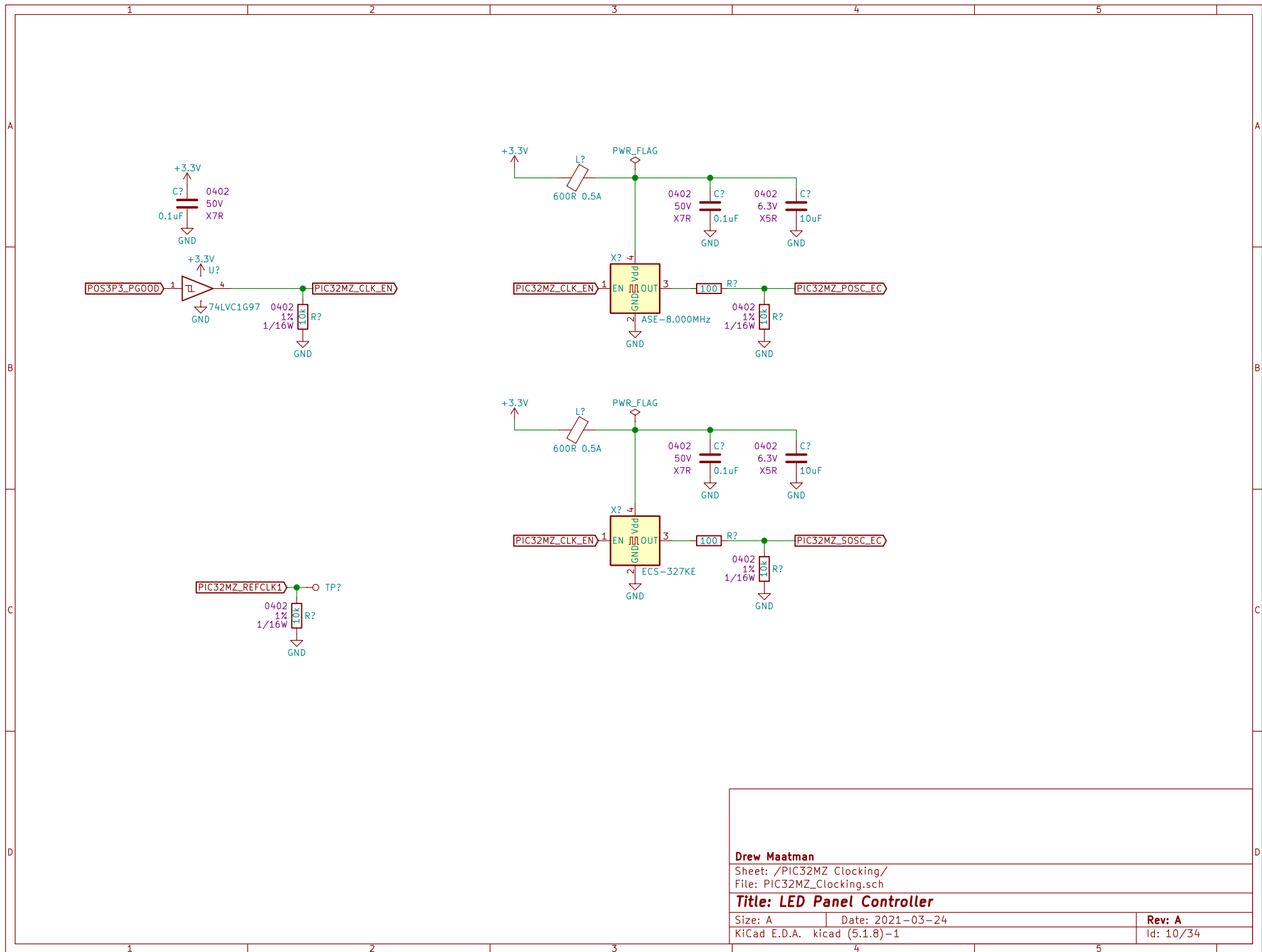
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Sheet: /PIC32MZ Bypass/  
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**Title: LED Panel Controller**

Size: A Date: 2021-03-24  
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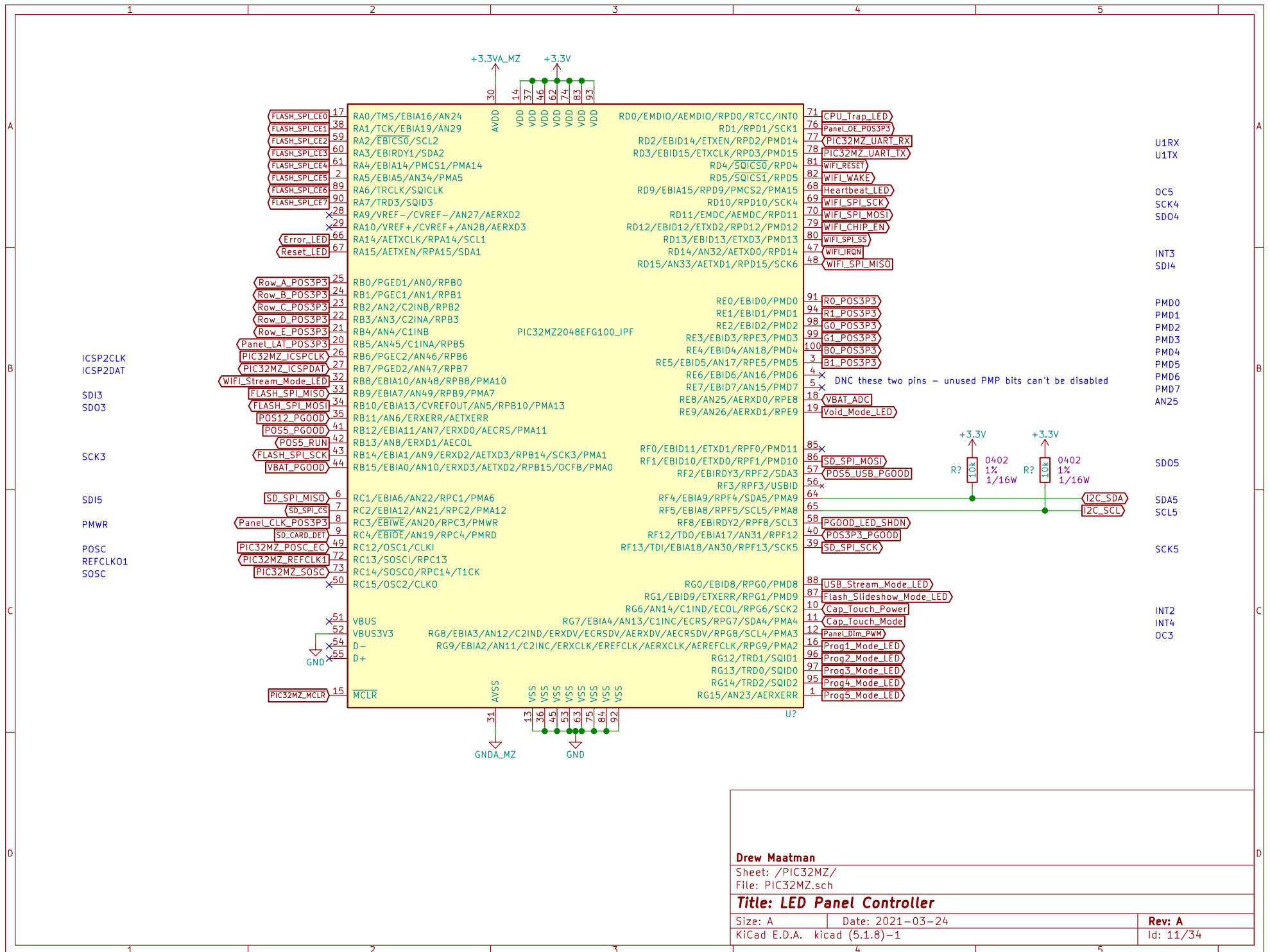
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Sheet: /PIC32MZ/  
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**Title: LED Panel Controller**

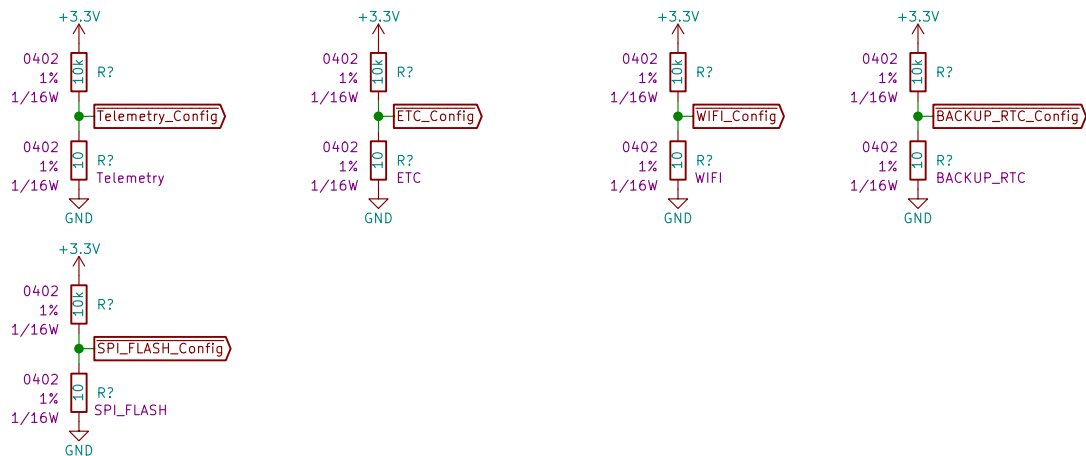
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12345

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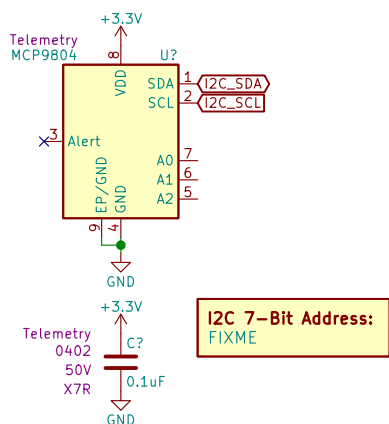
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B

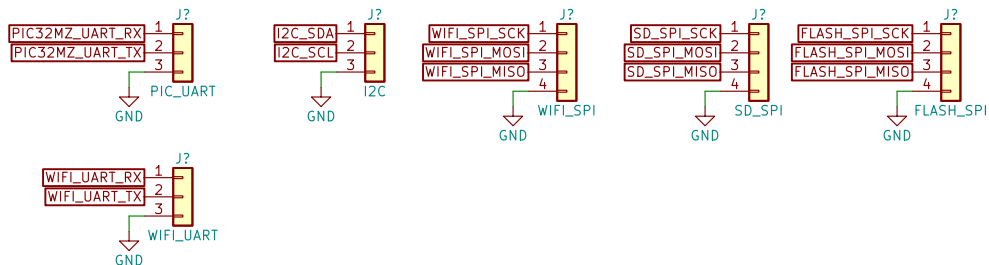
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Ambient Temp Sense



C

C



D

D

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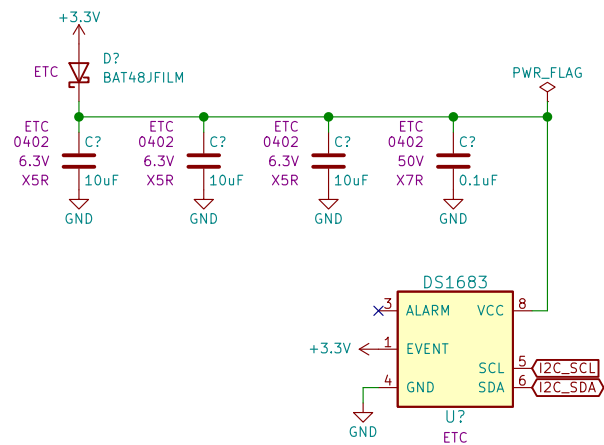
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**Title: LED Panel Controller**

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**I2C 7-Bit Address:**  
0x6B

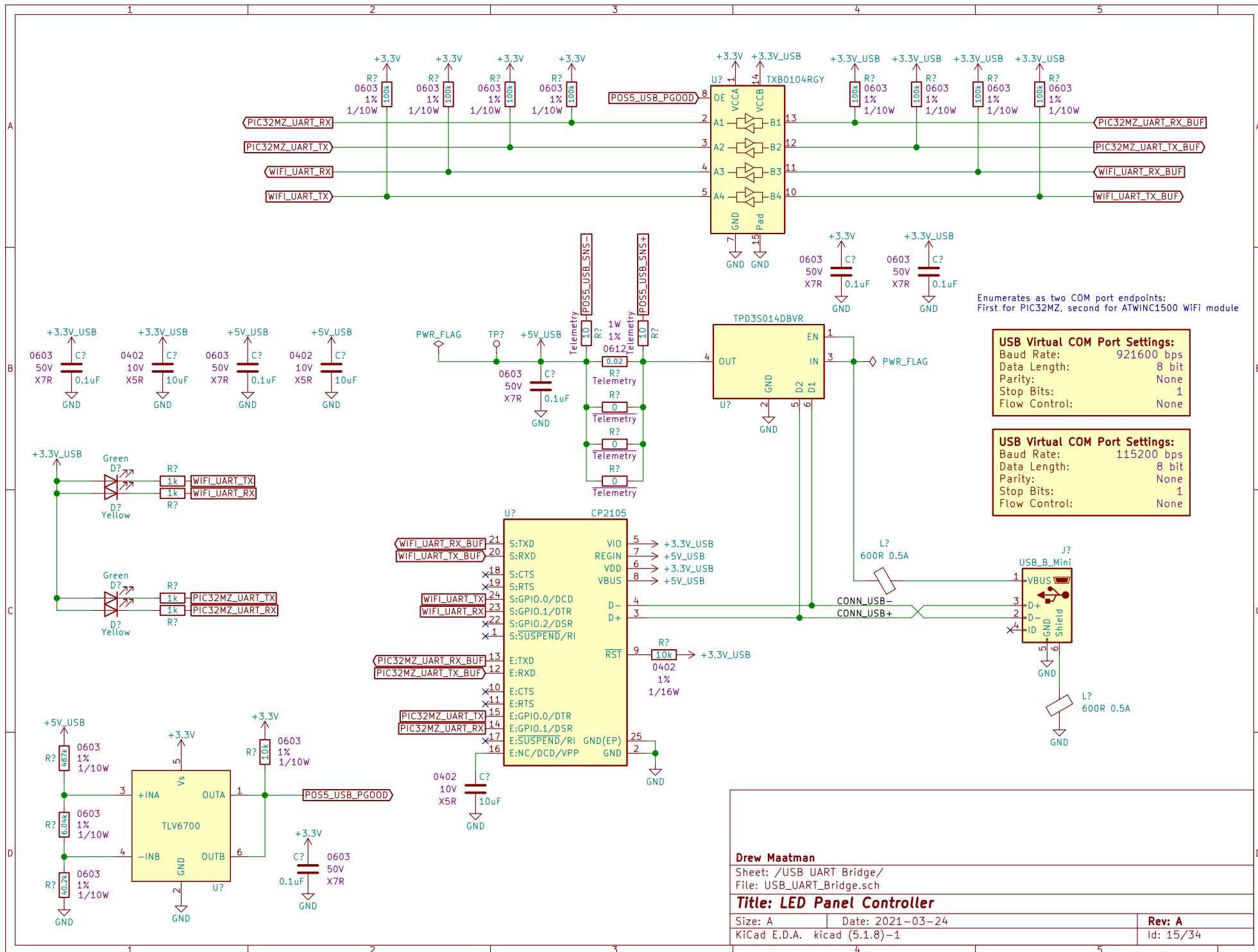
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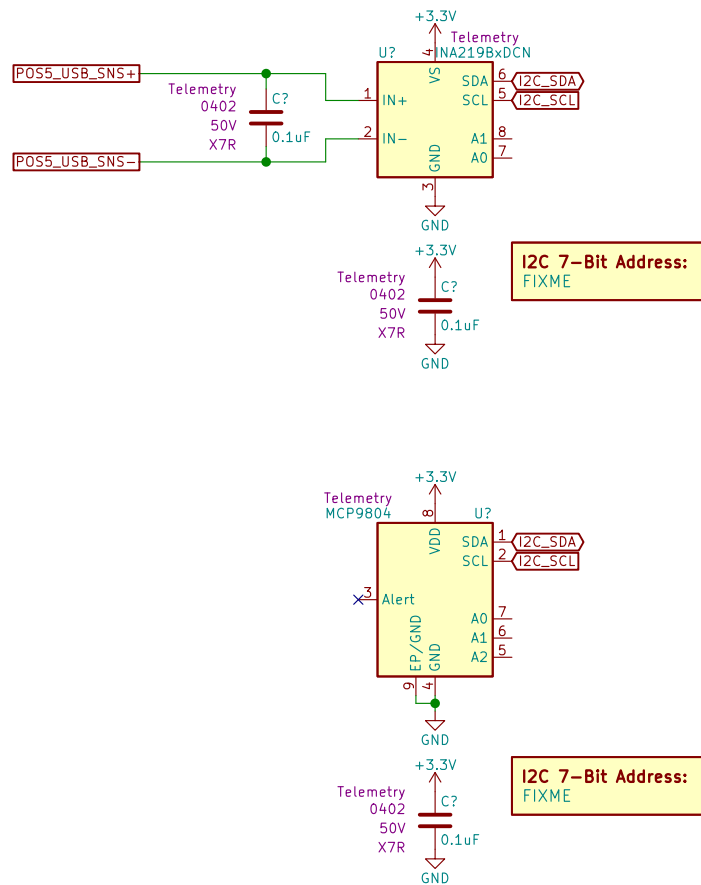
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**Title: LED Panel Controller**

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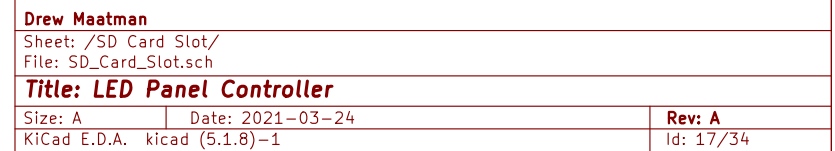
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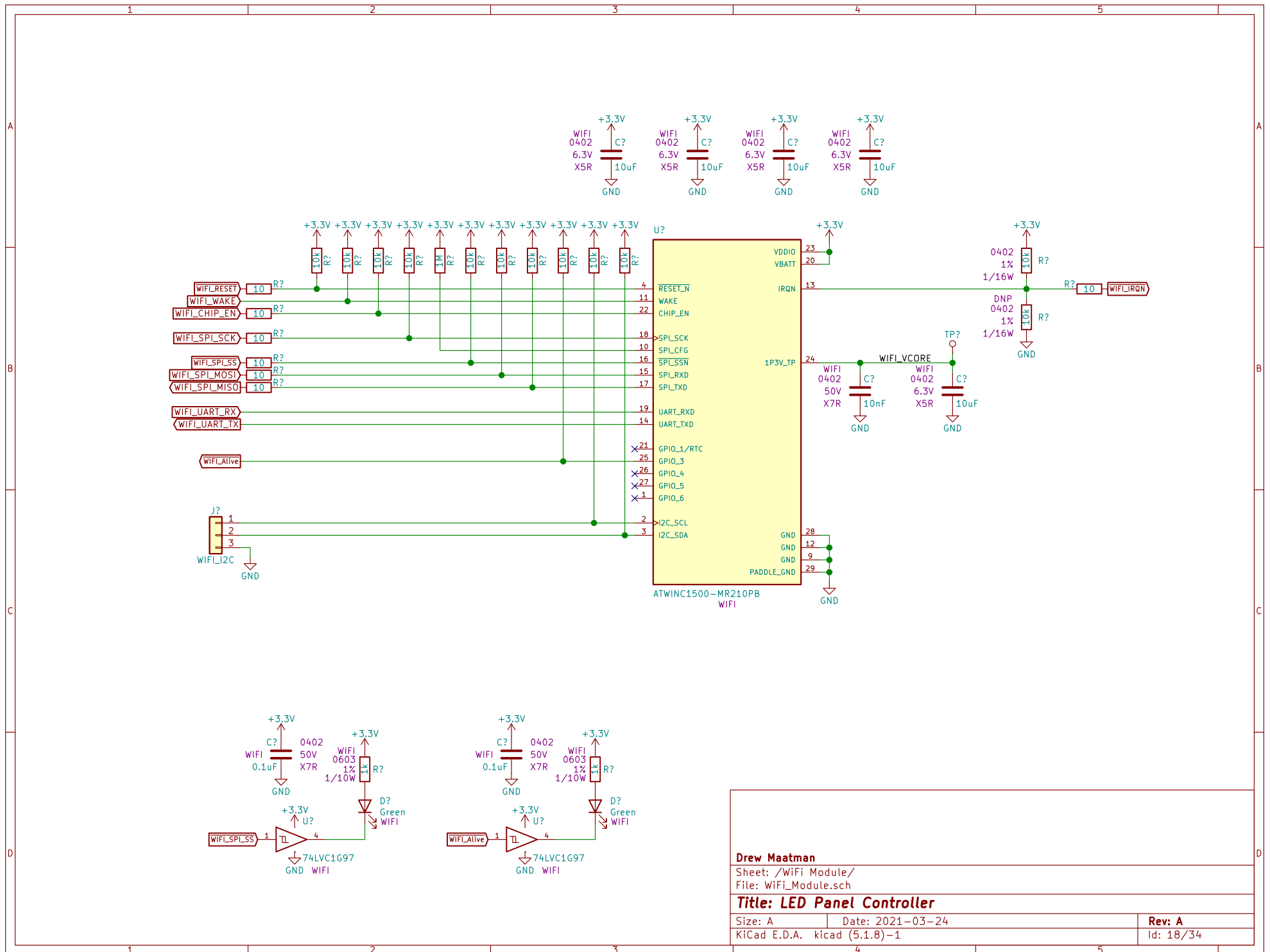
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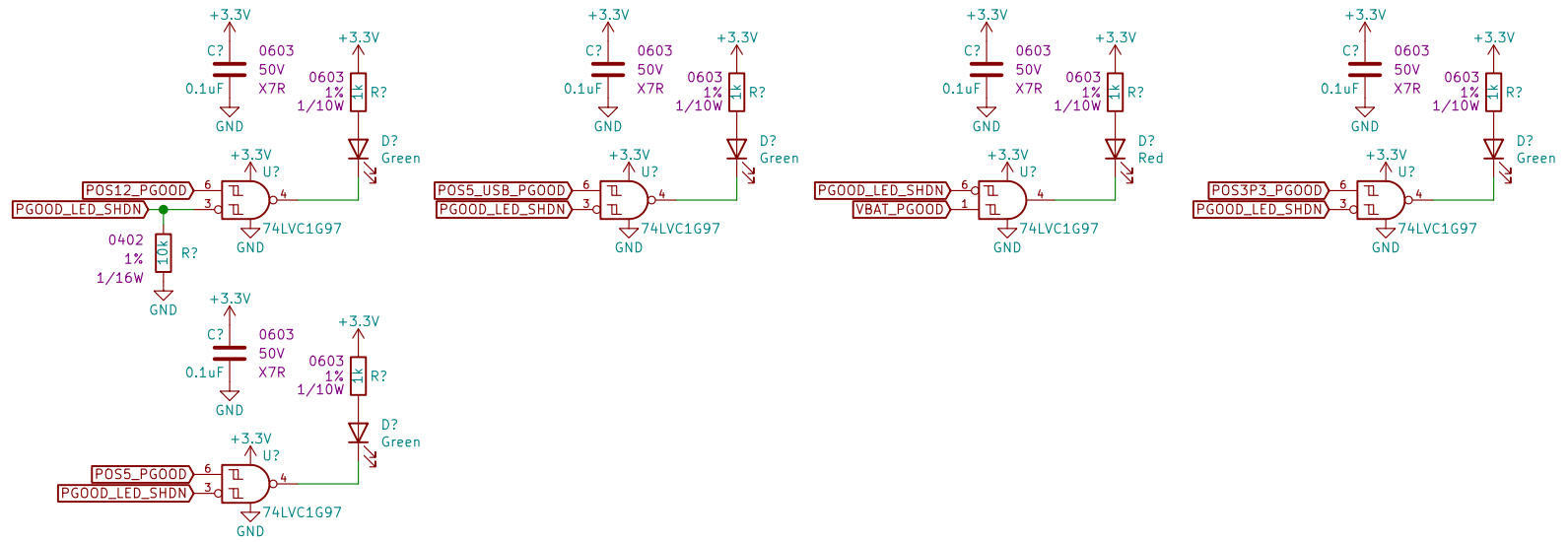
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**Title: LED Panel Controller**

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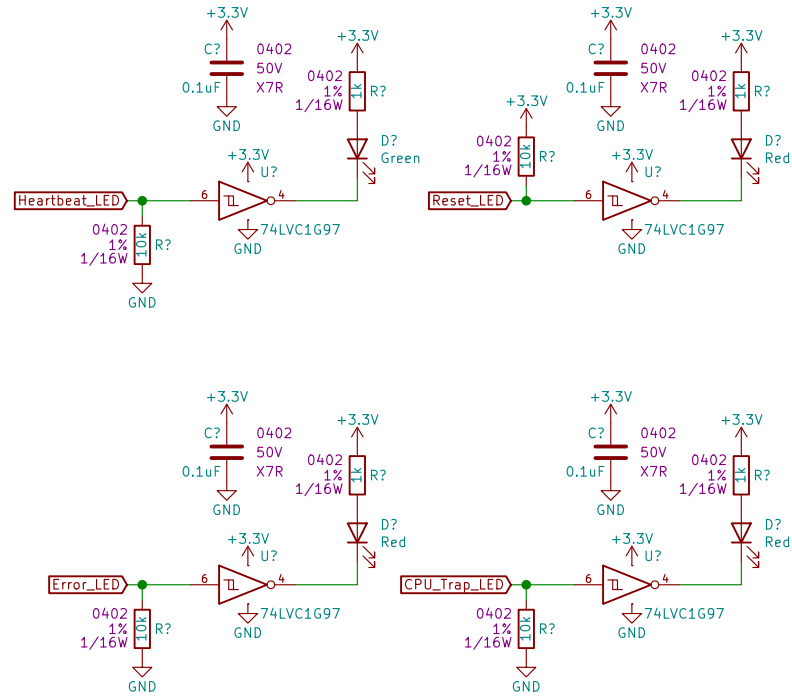
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Sheet: /PGOOD LEDs/  
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**Title: LED Panel Controller**

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KiCad E.D.A. kicad (5.1.8)-1

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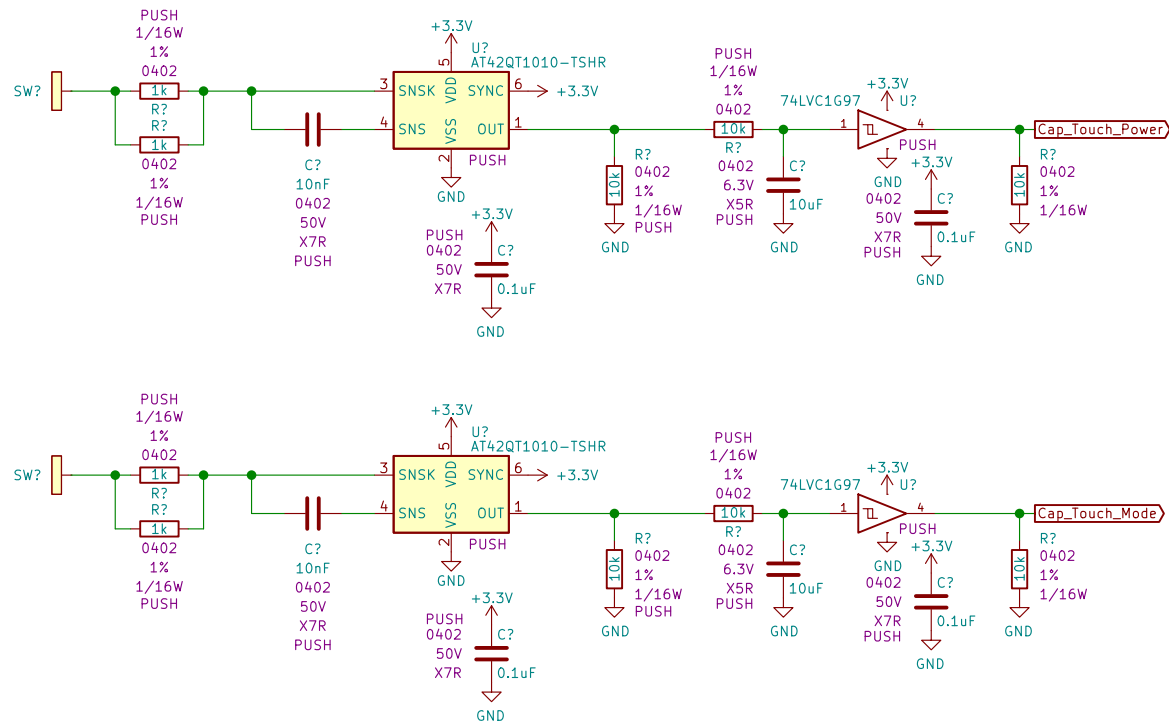
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**Title: LED Panel Controller**

Size: A Date: 2021-03-24  
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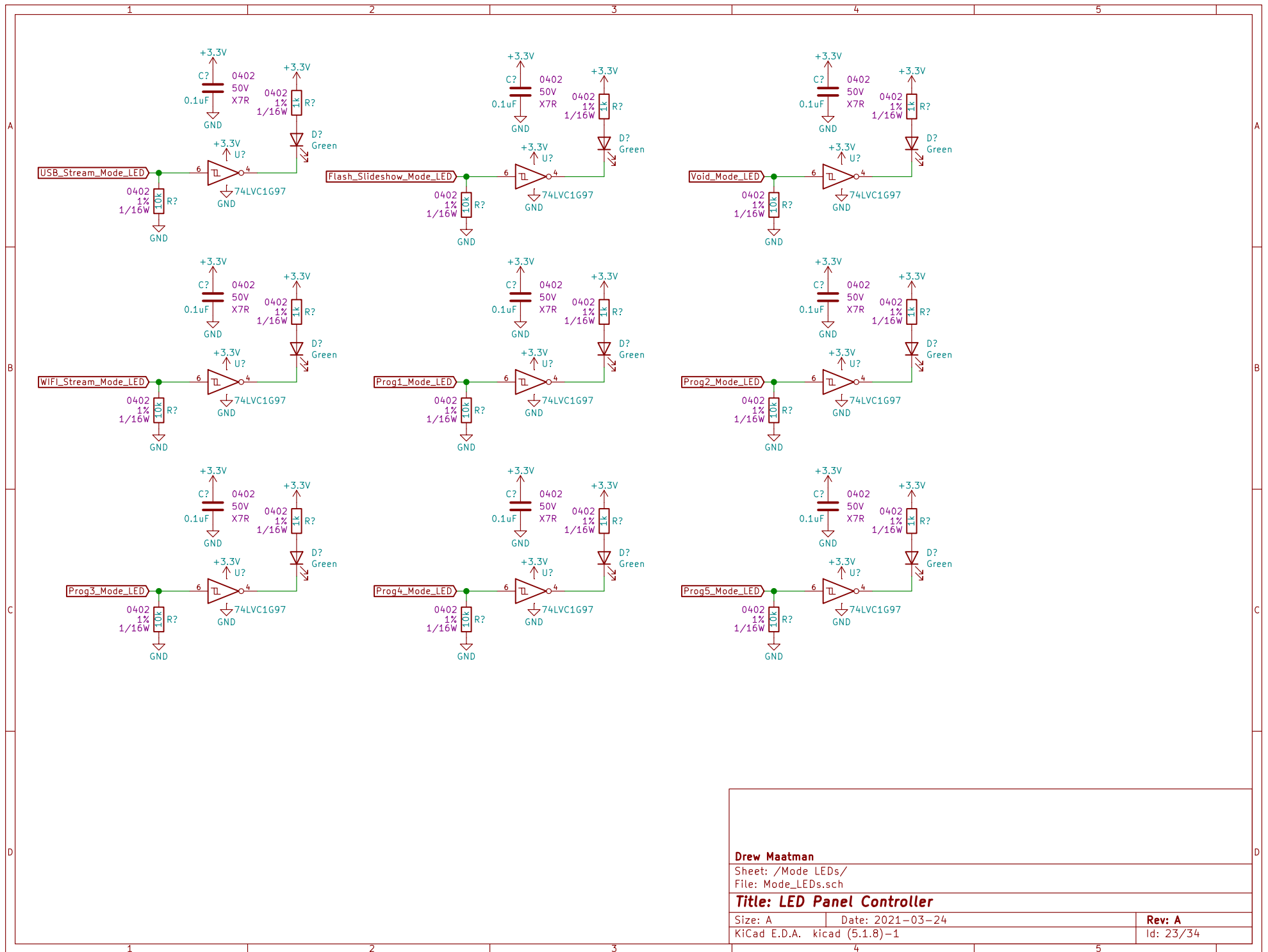
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Sheet: /Pushbuttons/  
File: Pushbuttons.sch

**Title: LED Panel Controller**

Size: A Date: 2021-03-24  
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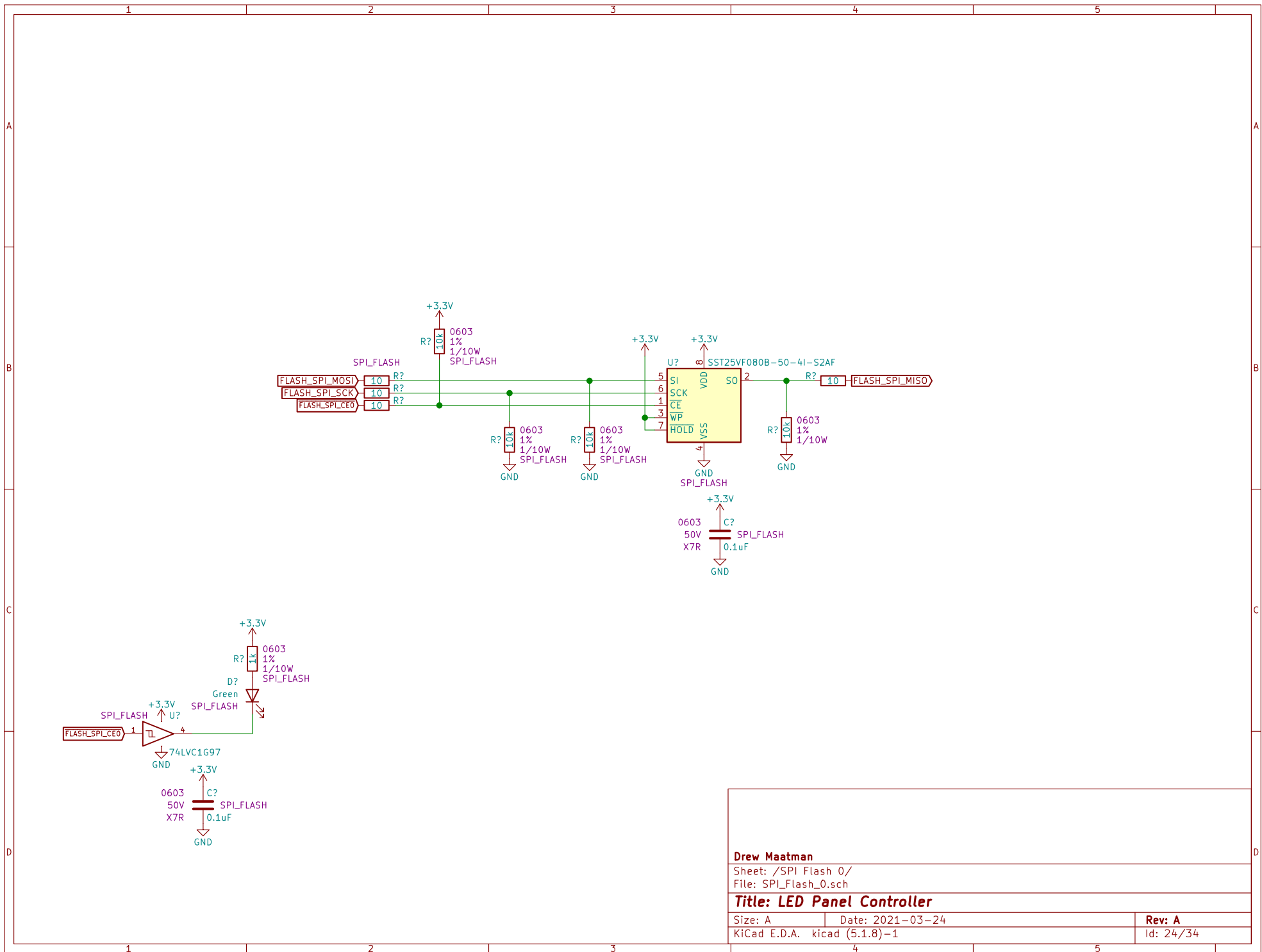
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Sheet: /Mode LEDs/  
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### Title: LED Panel Controller

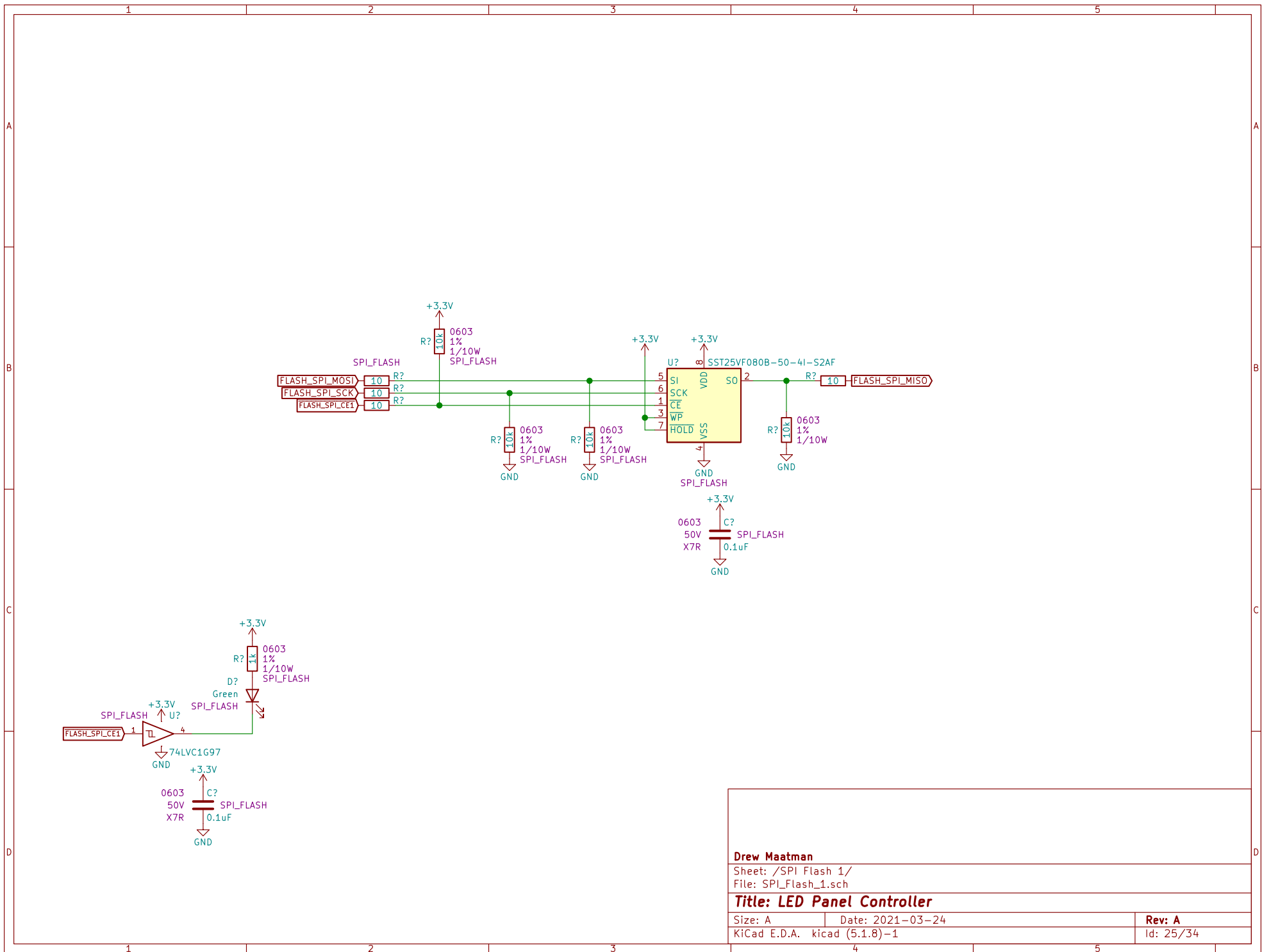
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Size: A	Date: 2021-03-24
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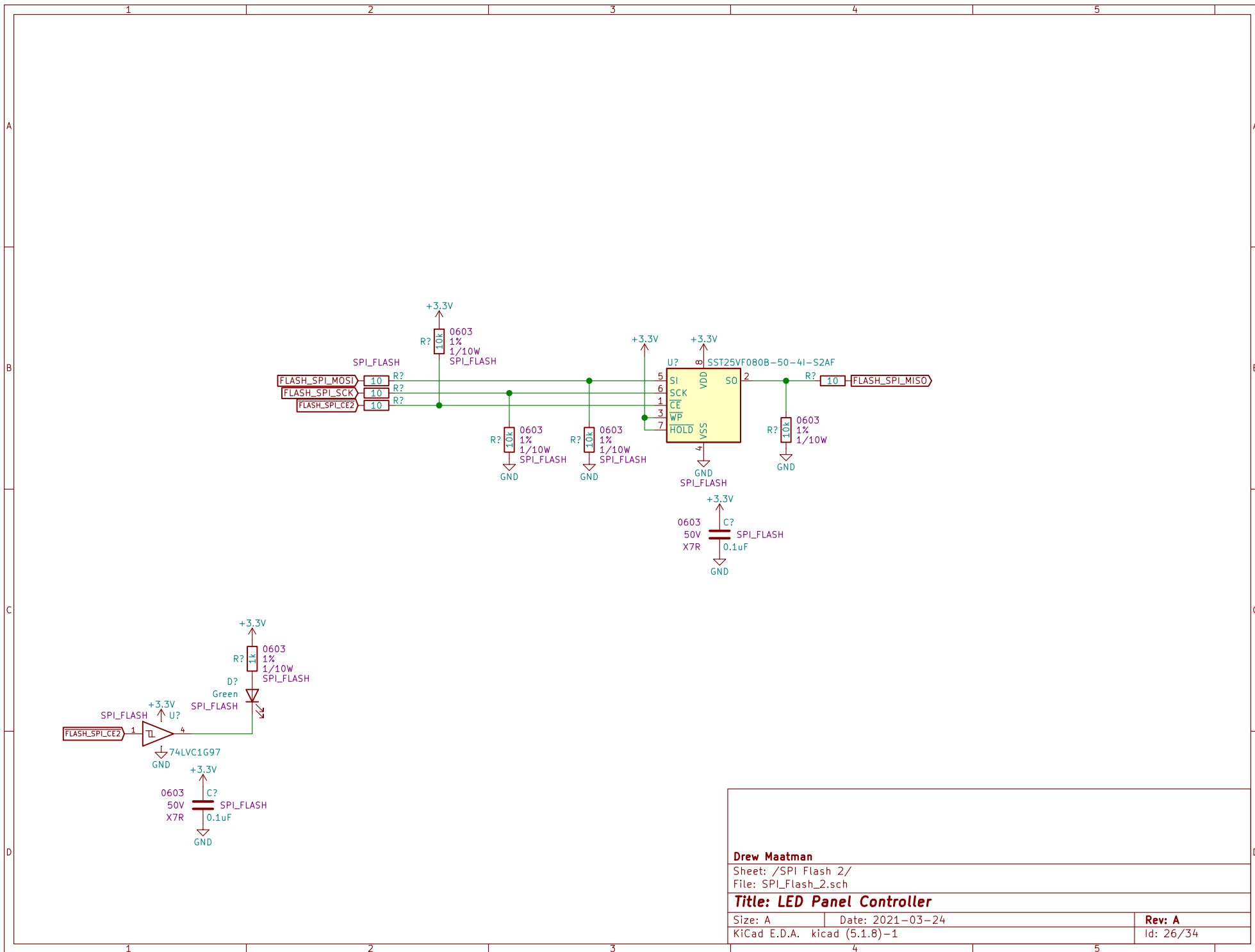
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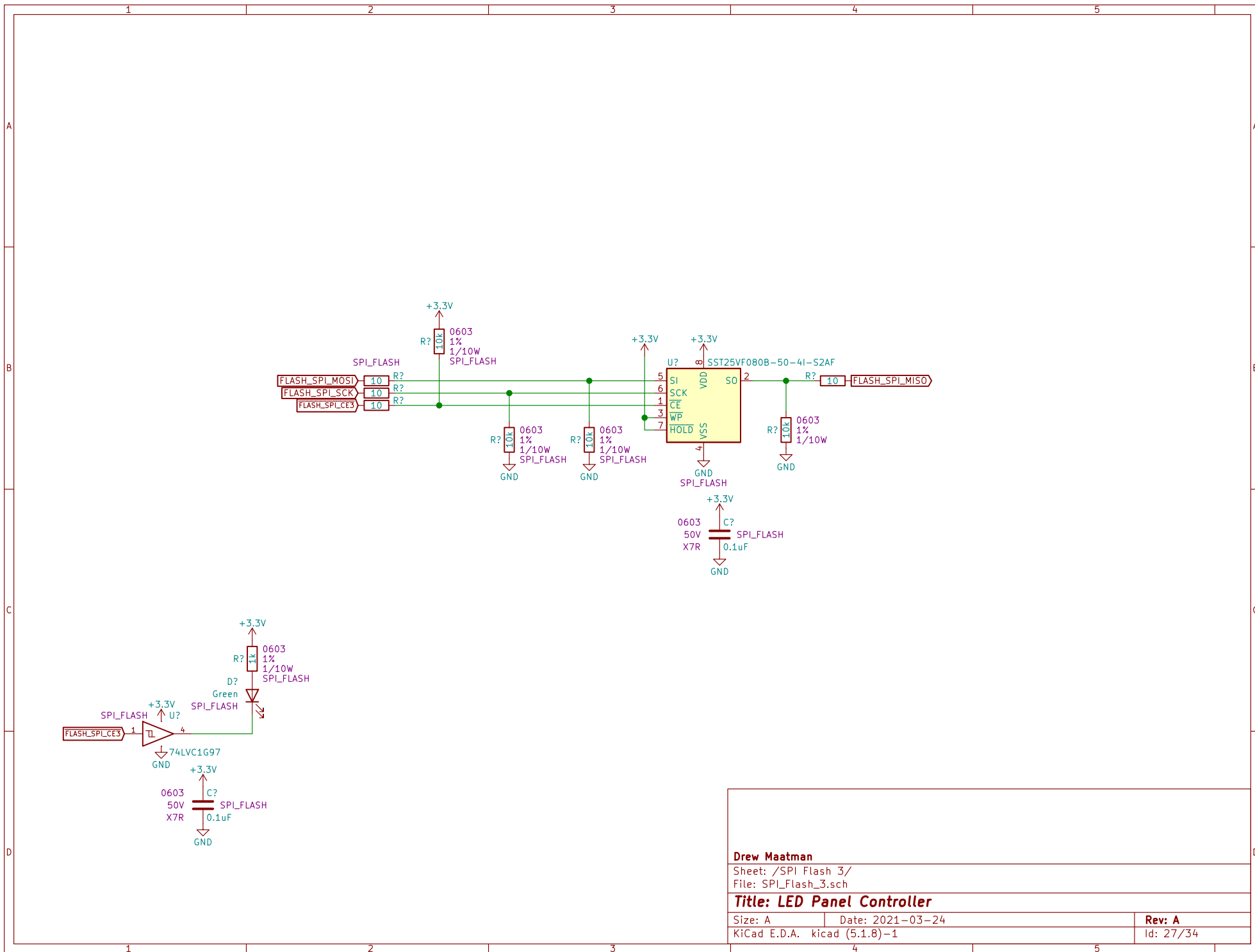
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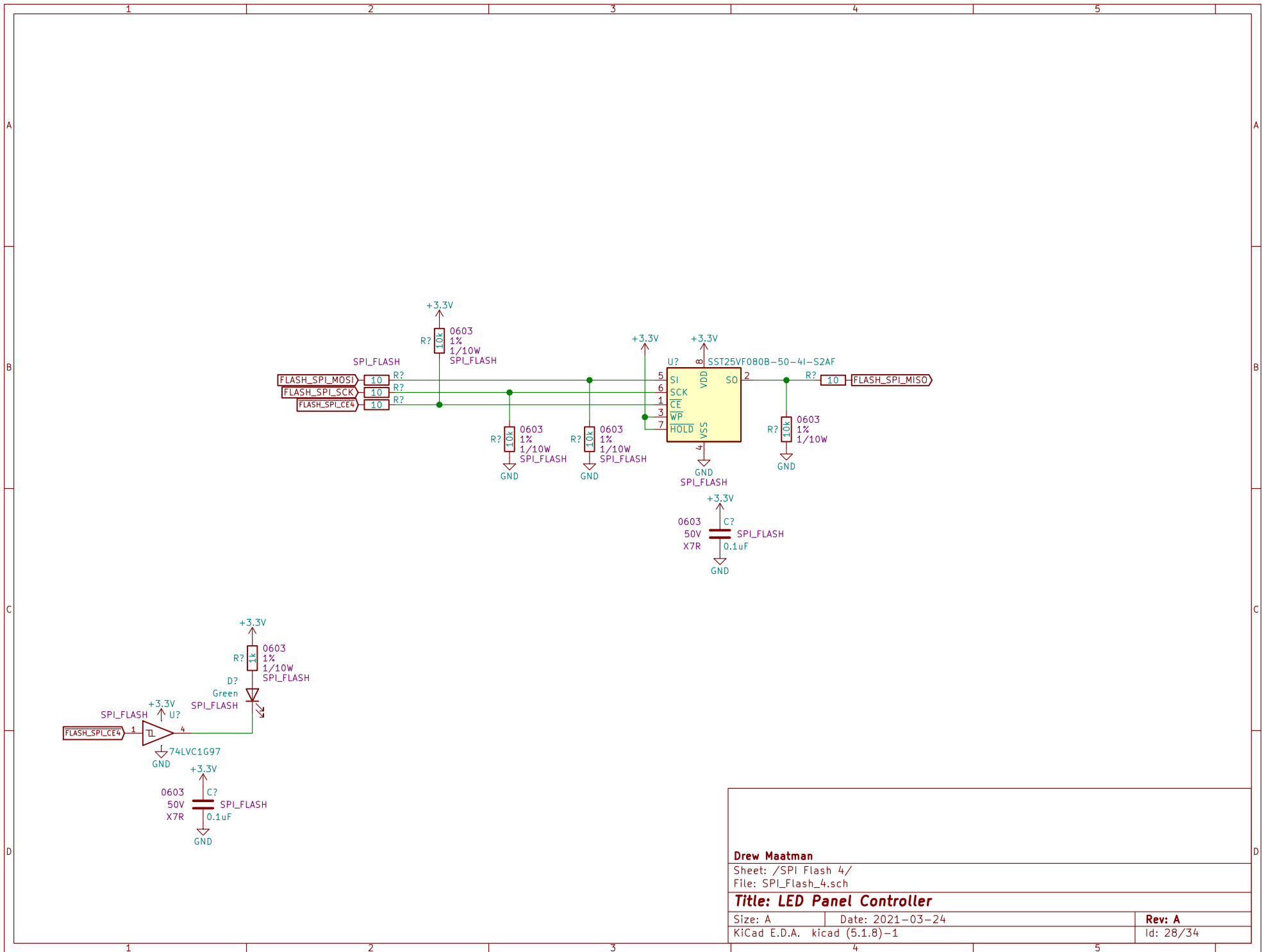
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**Title: LED Panel Controller**

Size: A Date: 2021-03-24  
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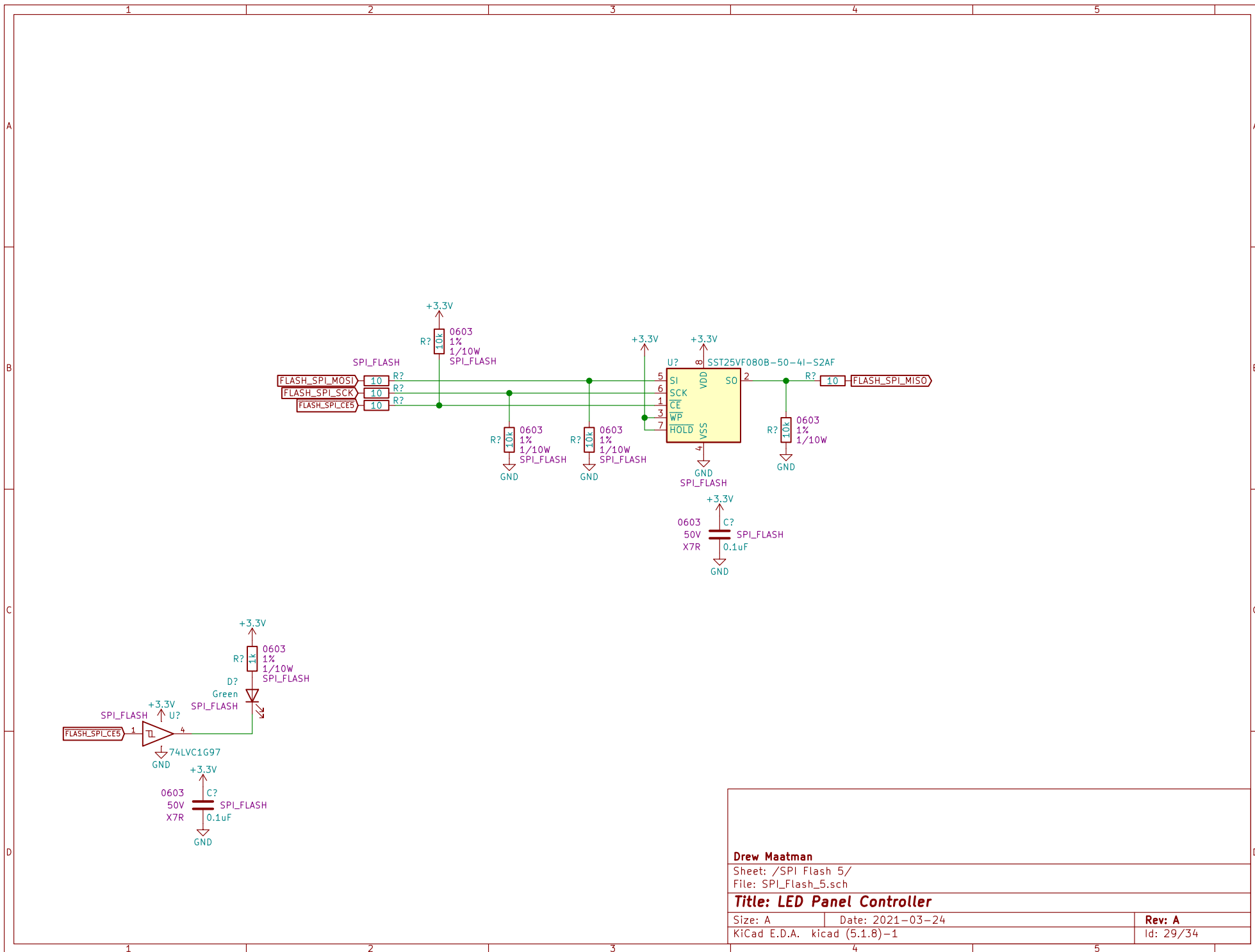
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**Title: LED Panel Controller**

Size: A | Date: 2021-03-24  
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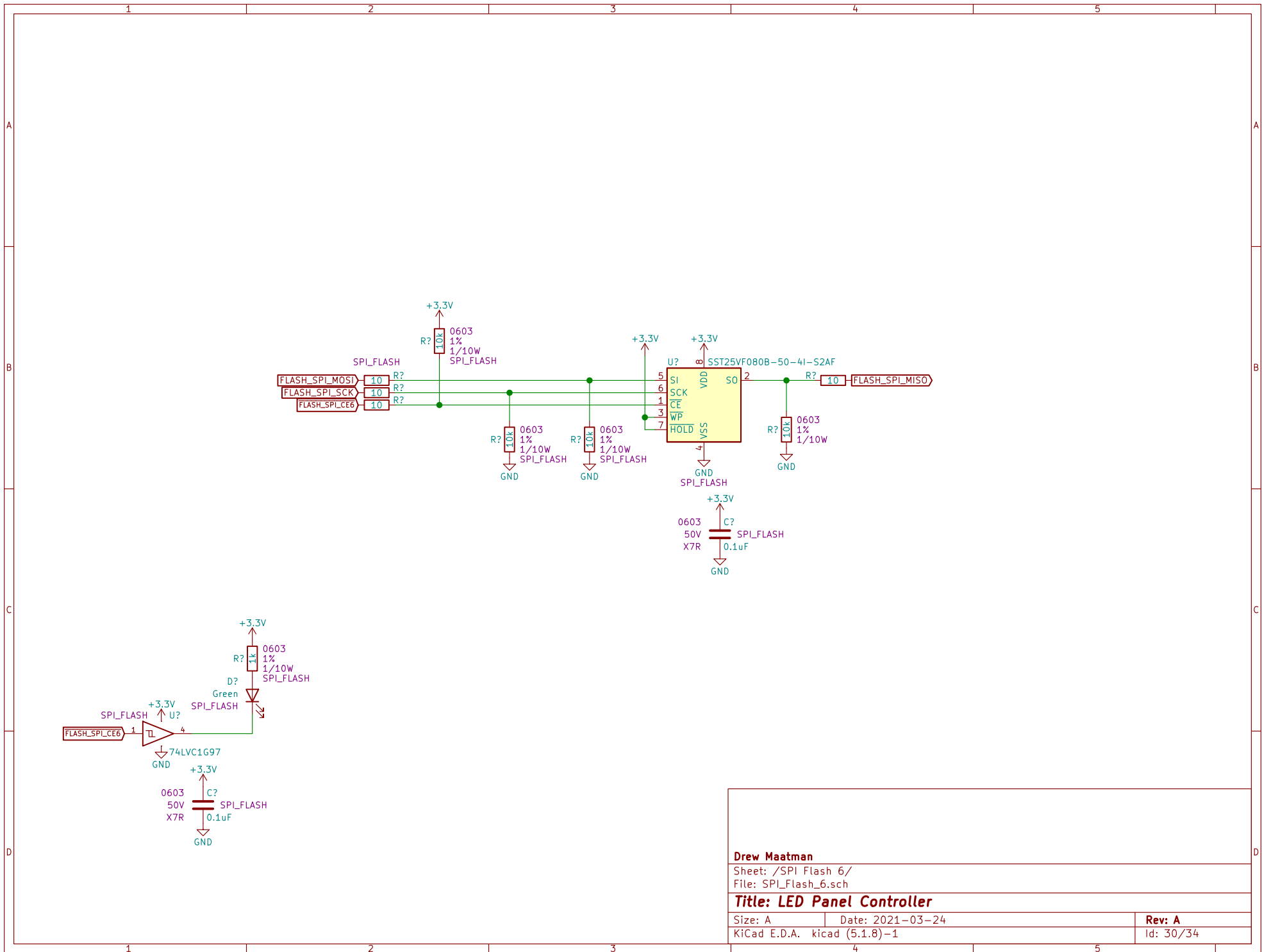
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**Title: LED Panel Controller**

Size: A Date: 2021-03-24  
KiCad E.D.A. kicad (5.1.8)-1

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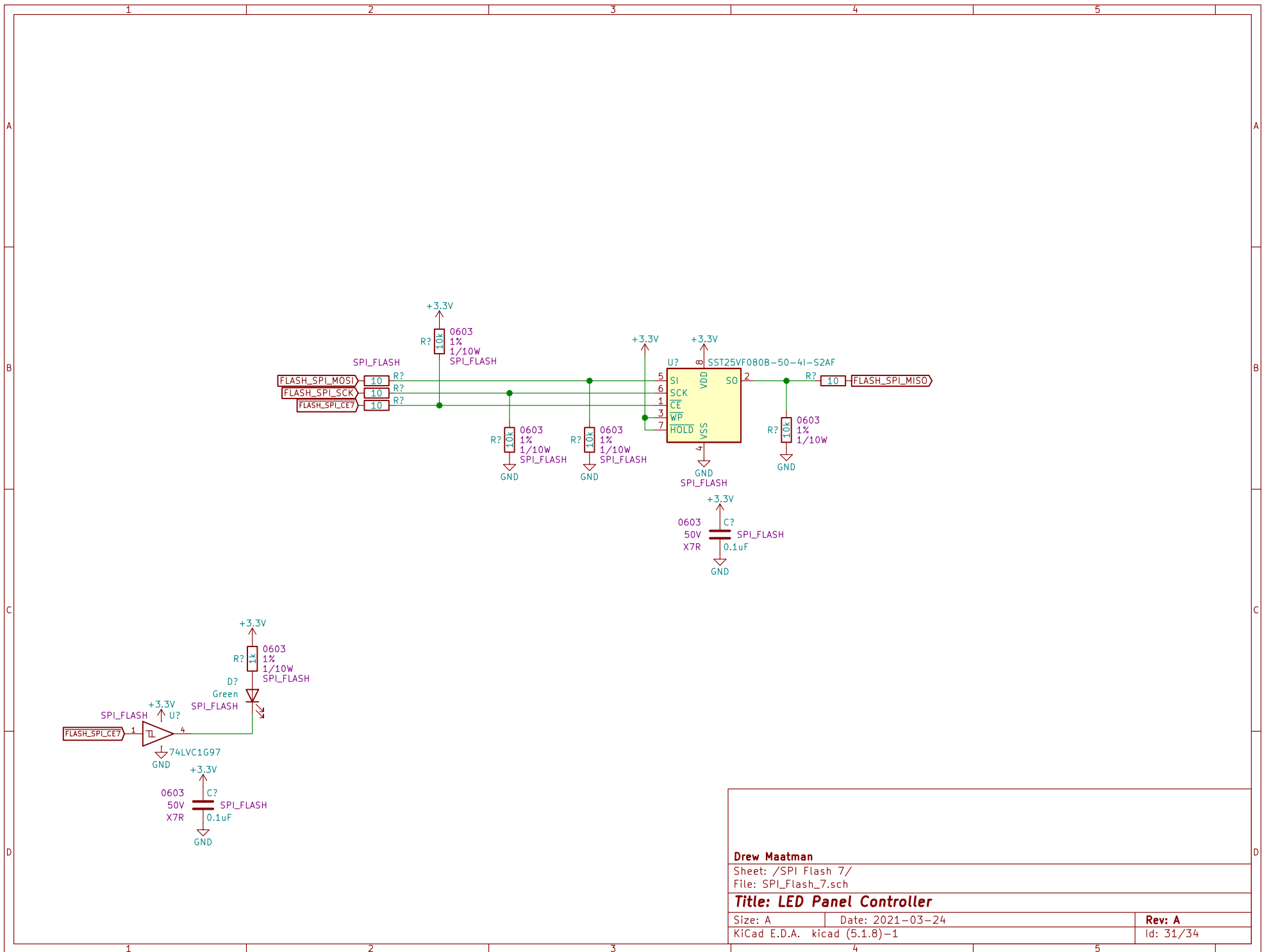
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**Title: LED Panel Controller**

Size: A Date: 2021-03-24  
KiCad E.D.A. kicad (5.1.8)-1

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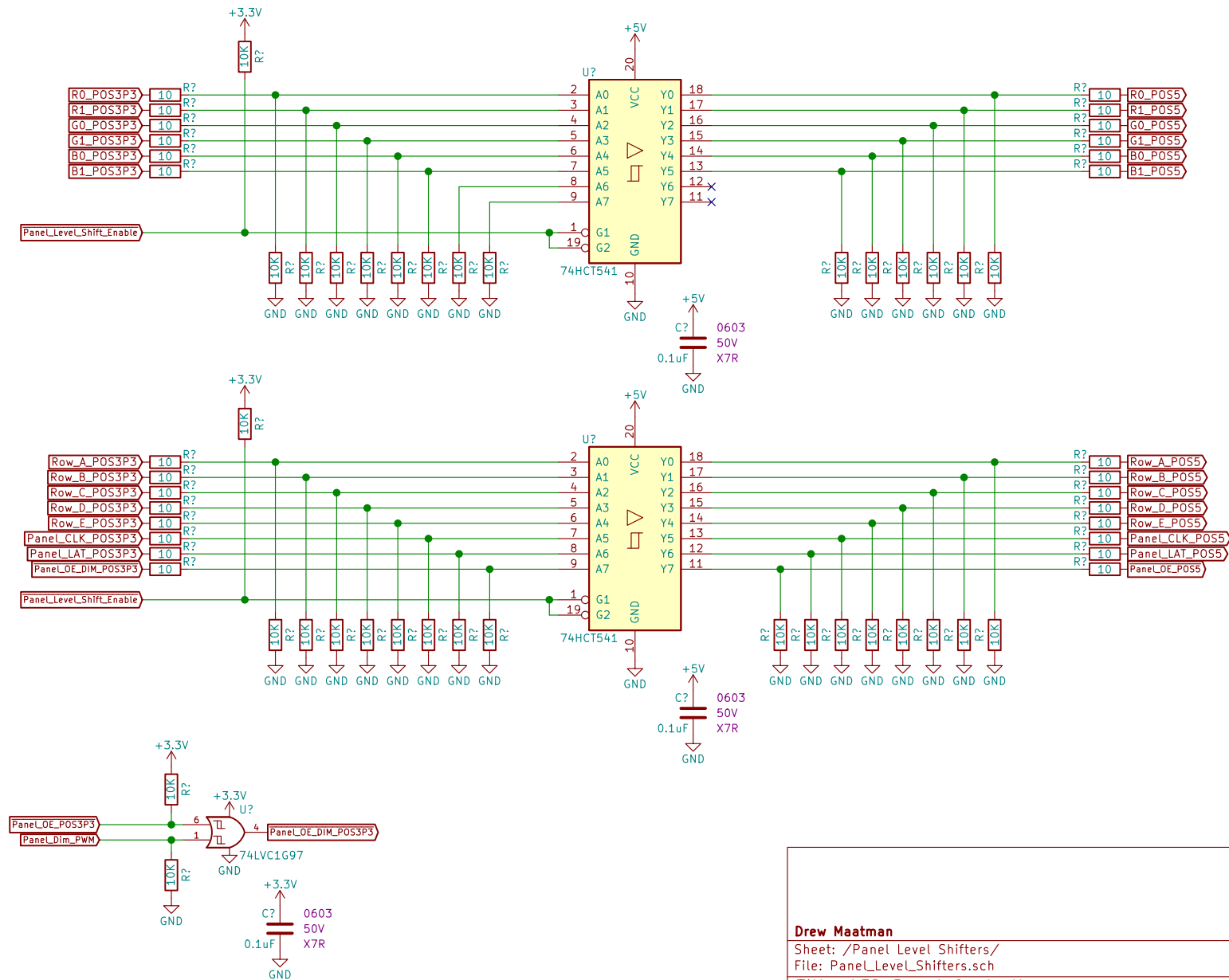
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**Title: LED Panel Controller**

Size: A Date: 2021-03-24  
KiCad E.D.A. kicad (5.1.8)-1

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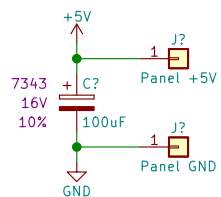
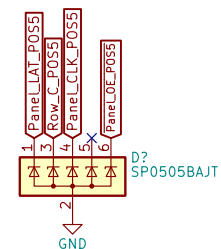
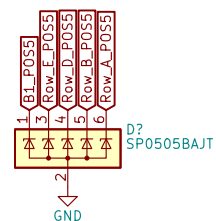
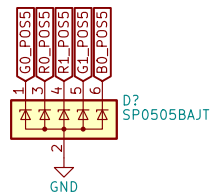
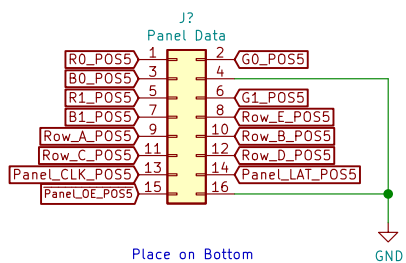
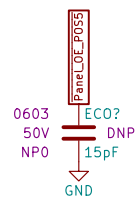
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**Title: LED Panel Controller**

Size: A Date: 2021-03-24  
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Sheet: /Panel Connectors/  
File: PanelConnectors.sch

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Size: A Date: 2021-03-24  
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