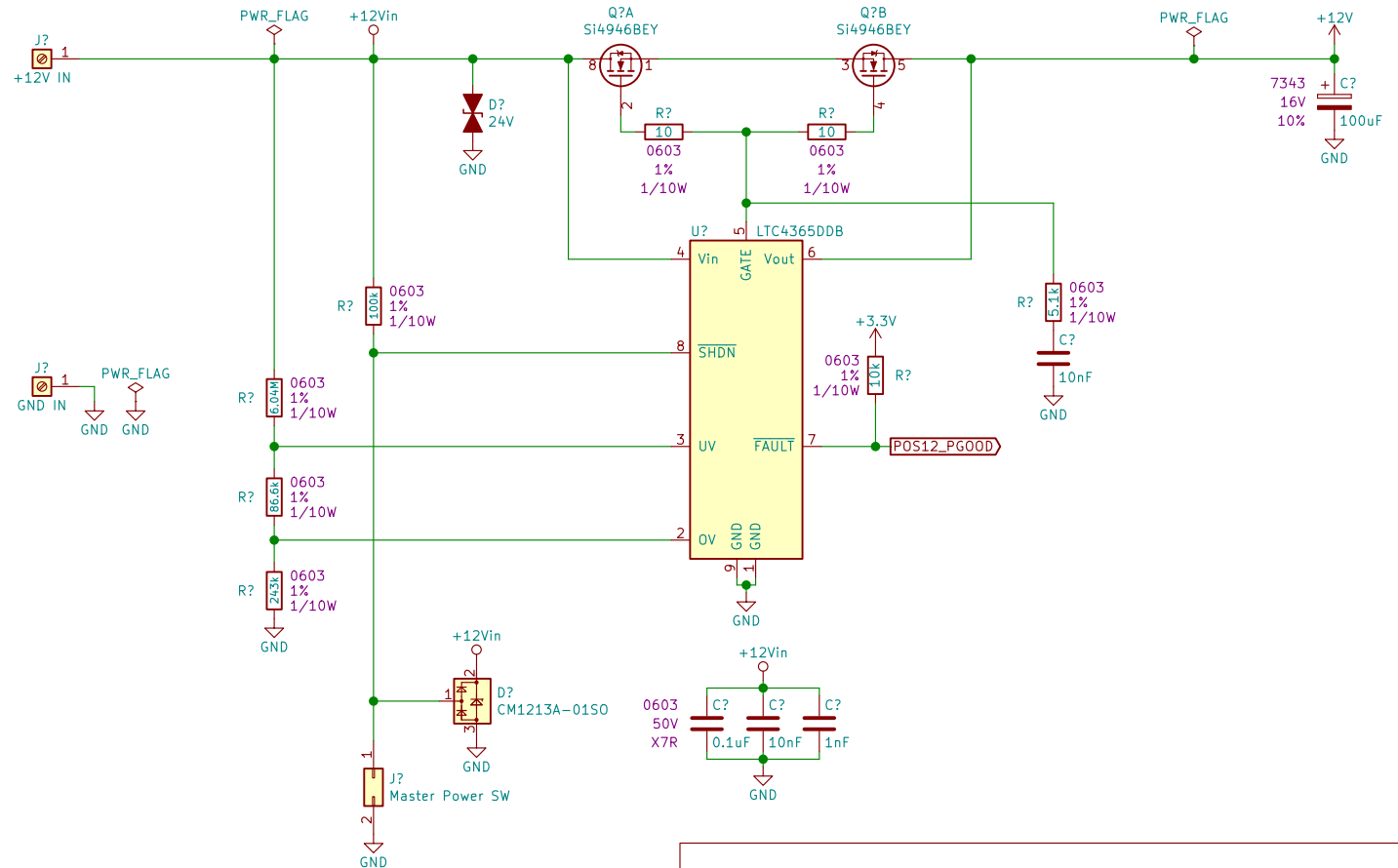




# Power Input



Sheet: /Power Input/  
File: Power\_Input.sch

## Title:

Size: A

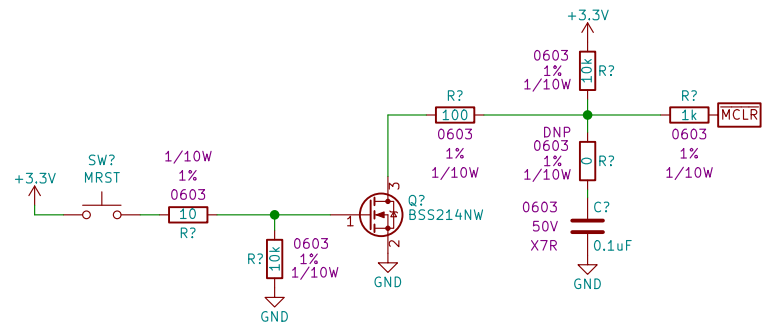
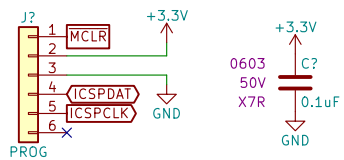
Date:

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Sheet: /Microcontroller Programming/  
File: Microcontroller\_Programming.sch

**Title:**

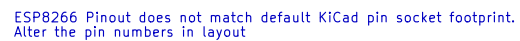
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Date:

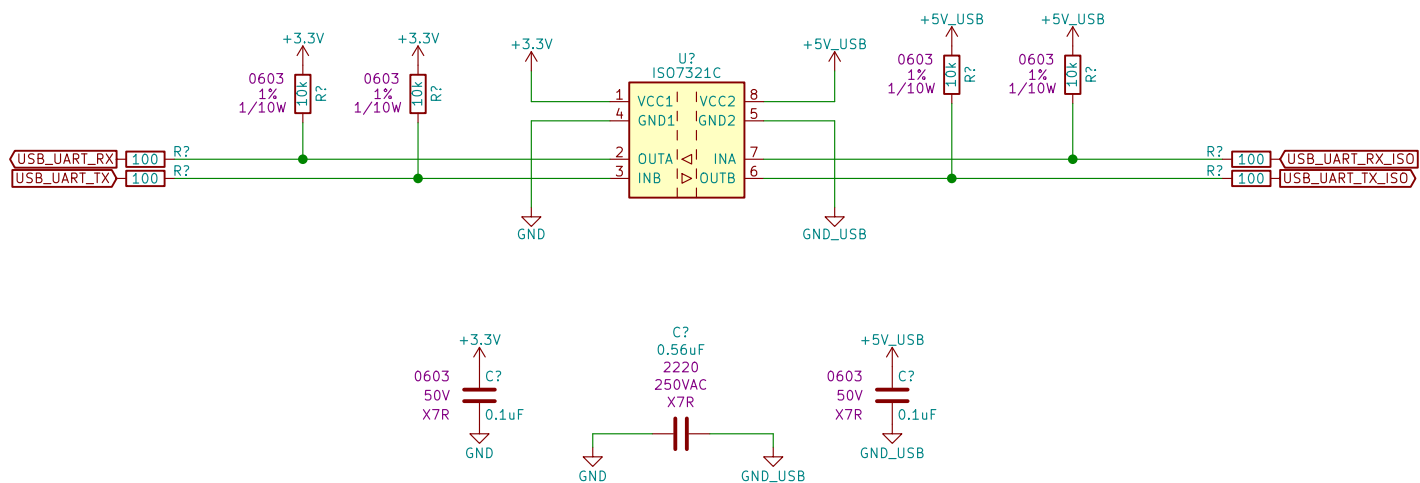
KiCad E.D.A. kicad (5.0.1)-3

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Sheet: /USB UART Isolation/  
File: USB\_UART\_Isolation.sch

**Title:**

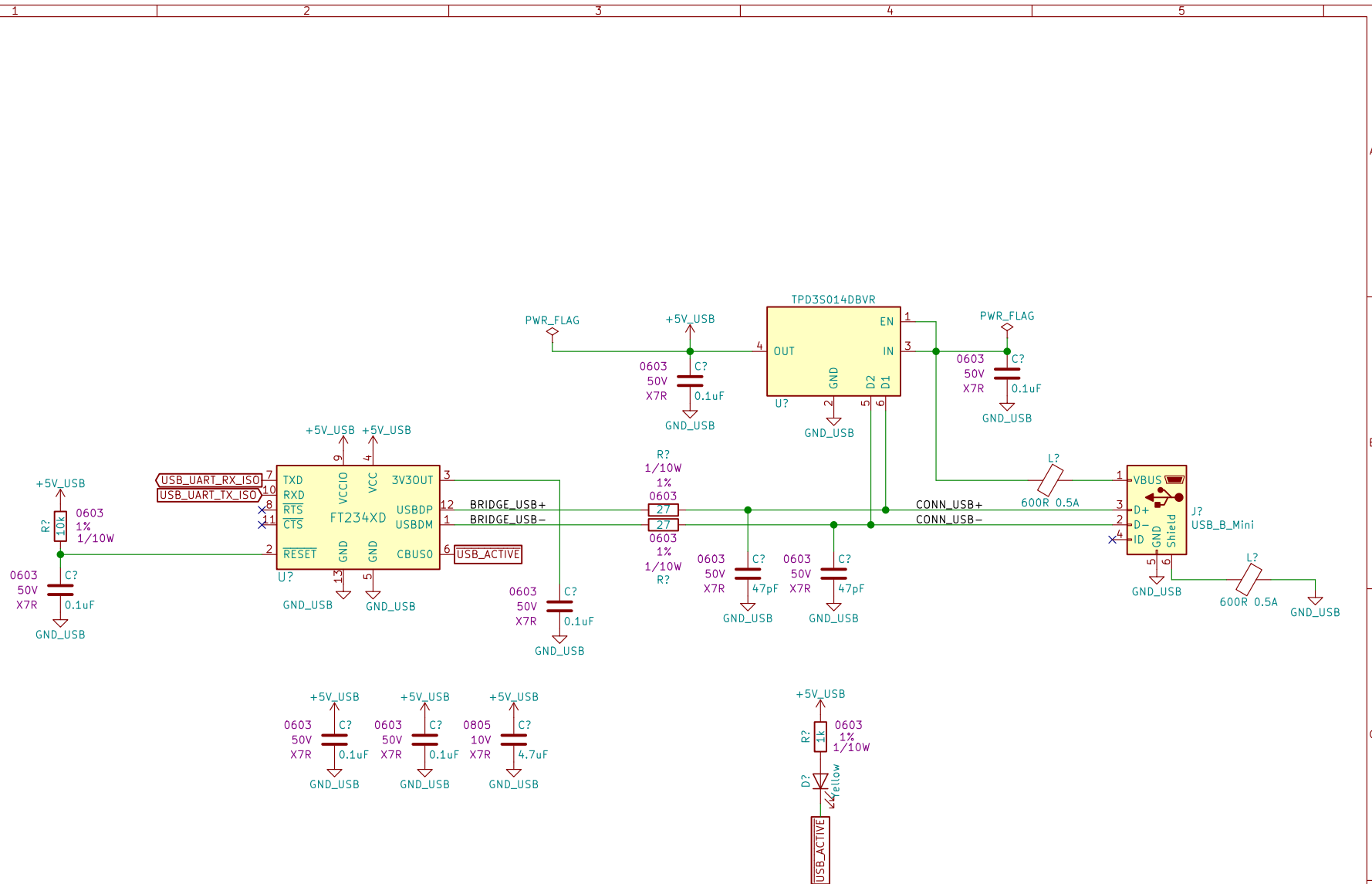
Size: A

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Sheet: /USB UART Bridge/  
File: USB\_UART\_Bridge.sch

# **Title:**

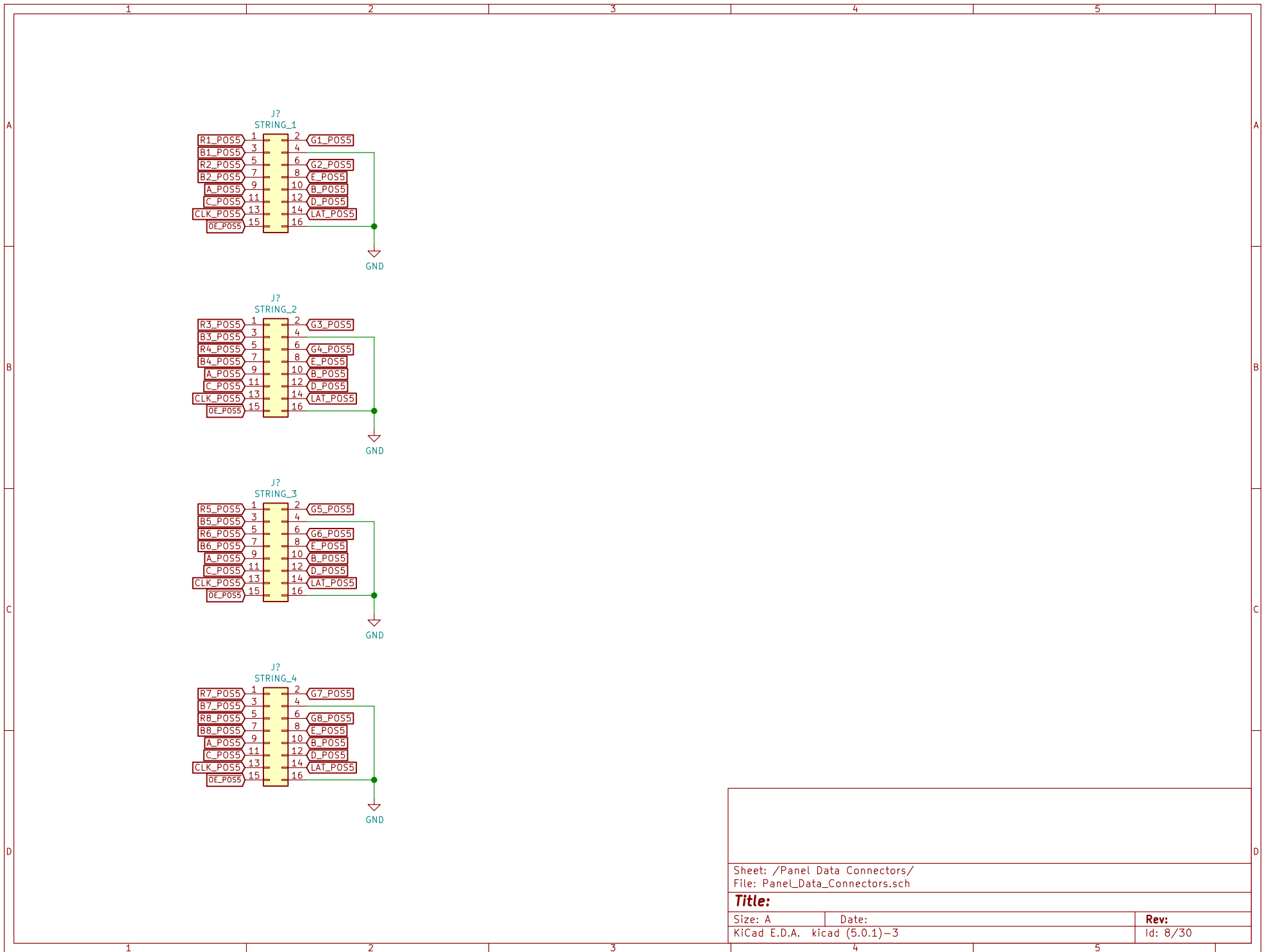
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KiCad E.D.A. kicad (5.0.1)-3

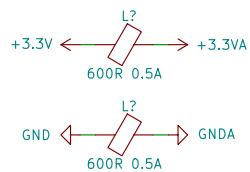
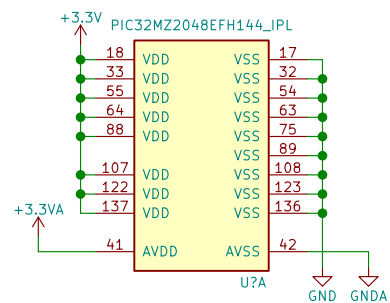
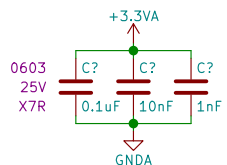
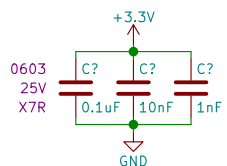
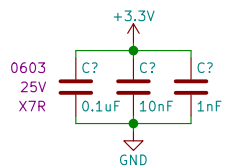
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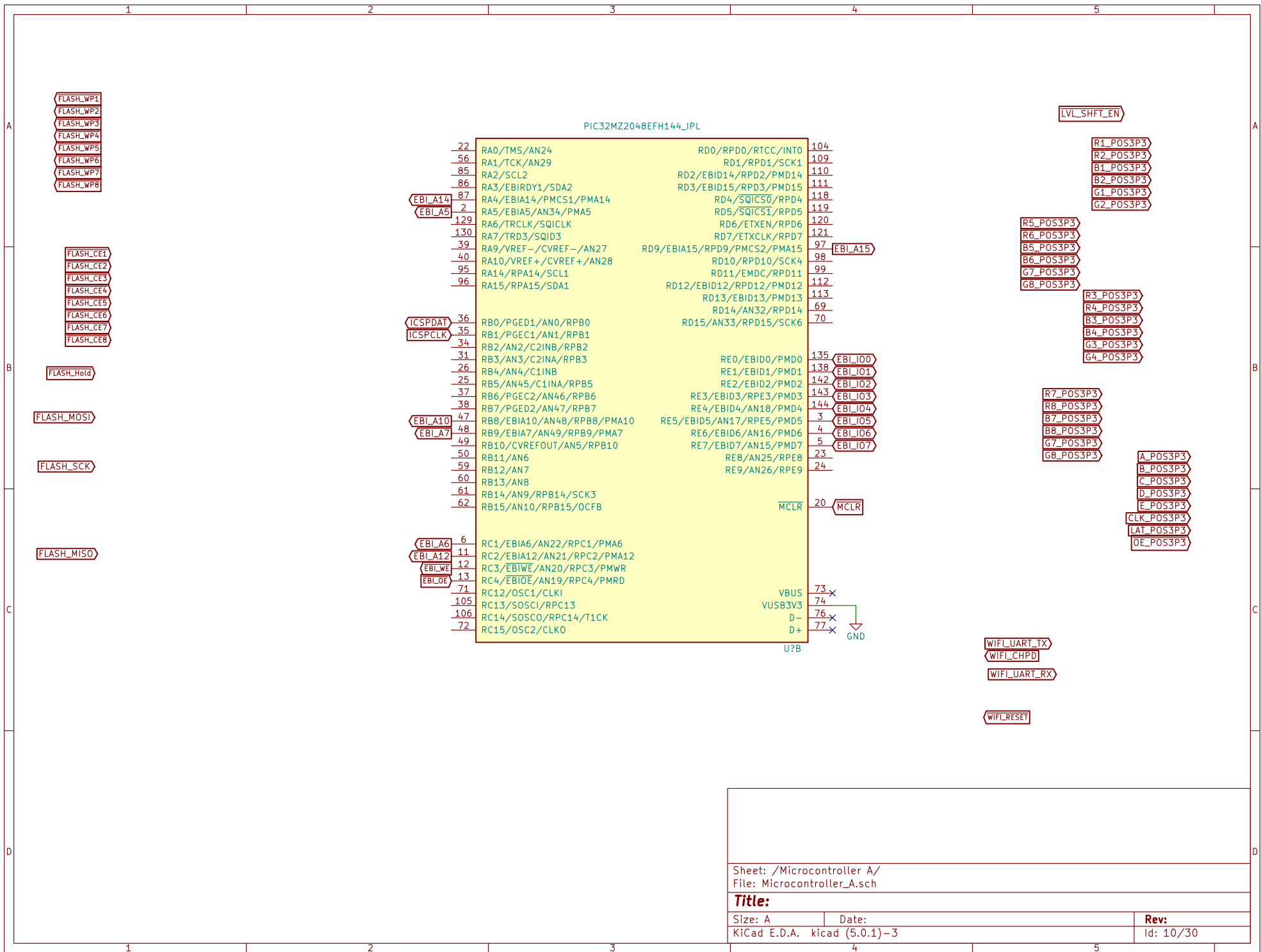
Id: 7/30

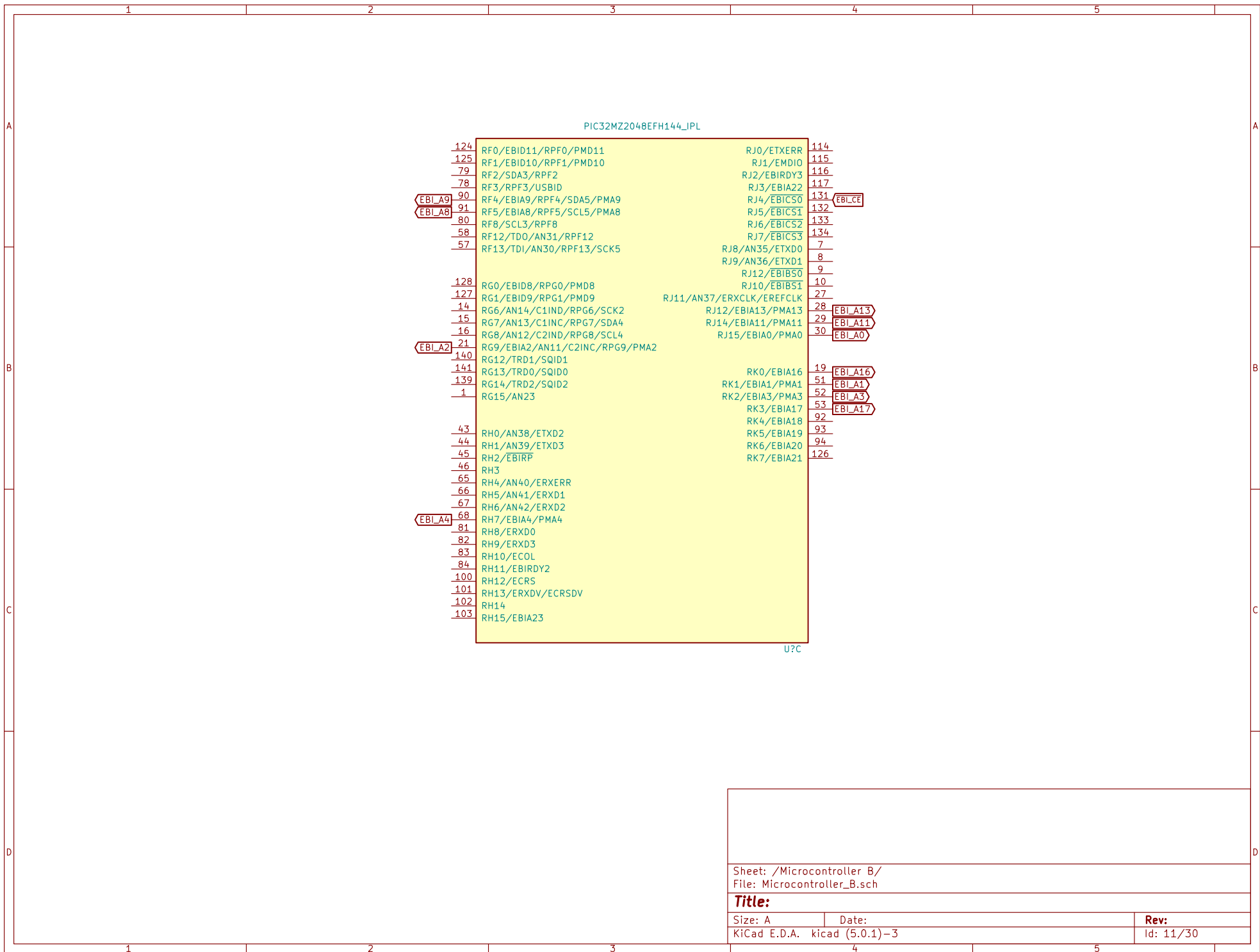


Sheet: /Panel Data Connectors/ File: PanelData_Connectors.sch		
<b>Title:</b>		
Size: A	Date:	Rev:
KiCad E.D.A. kicad (5.0.1)–3		Id: 8/30









Sheet: /Microcontroller B/  
File: Microcontroller\_B.sch

**Title:**

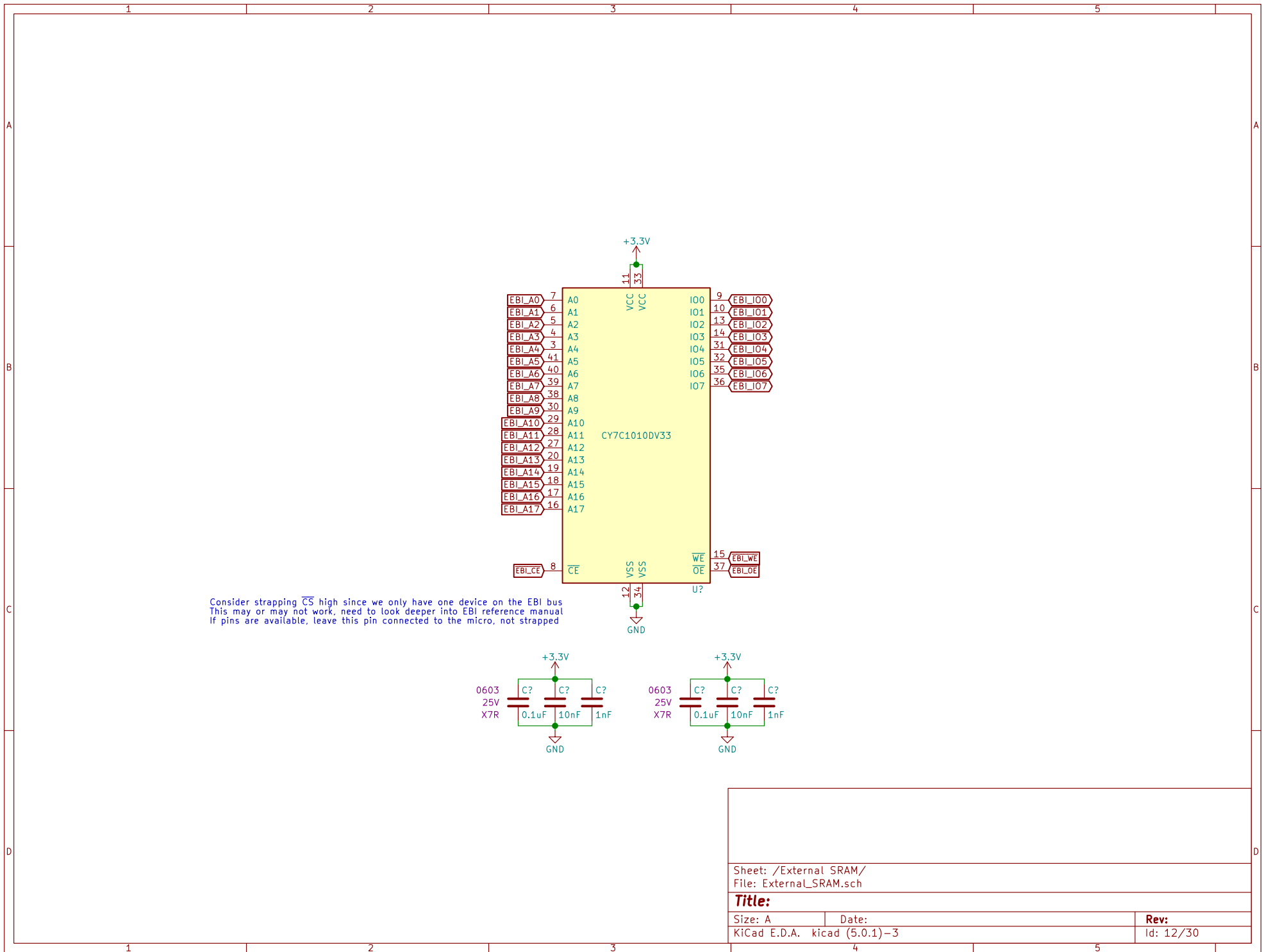
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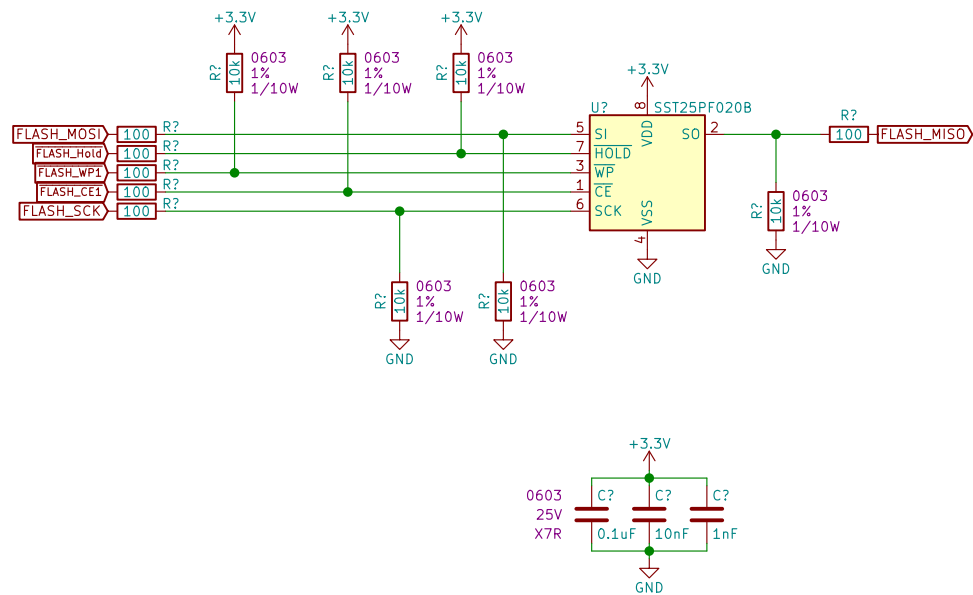
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**Rev:**

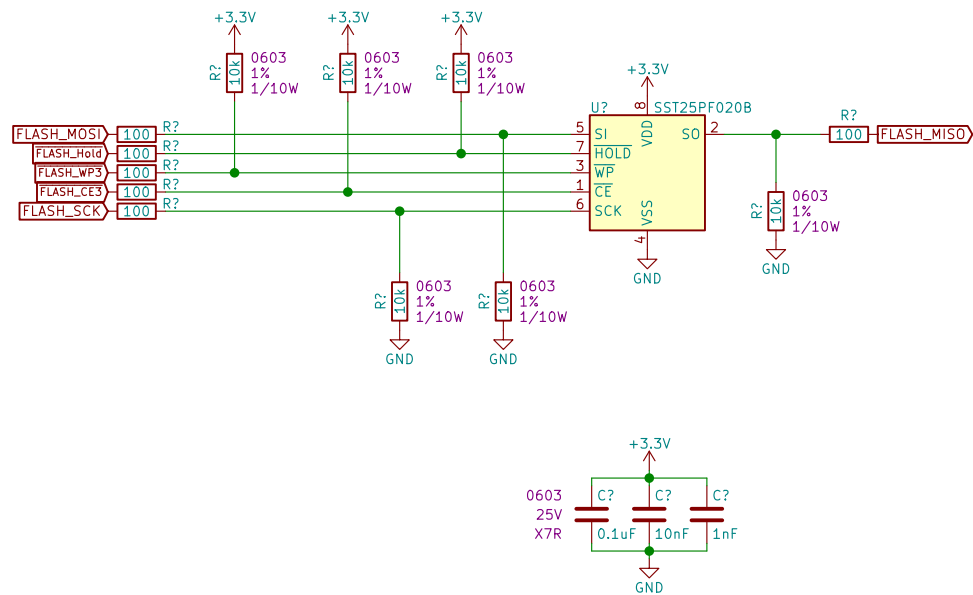
Id: 11/30





Sheet: /External Flash 1/ File: External_Flash_1.sch		
<b>Title:</b>		
Size: A	Date:	Rev:
KiCad E.D.A. kicad (5.0.1)-3		Id: 13/30

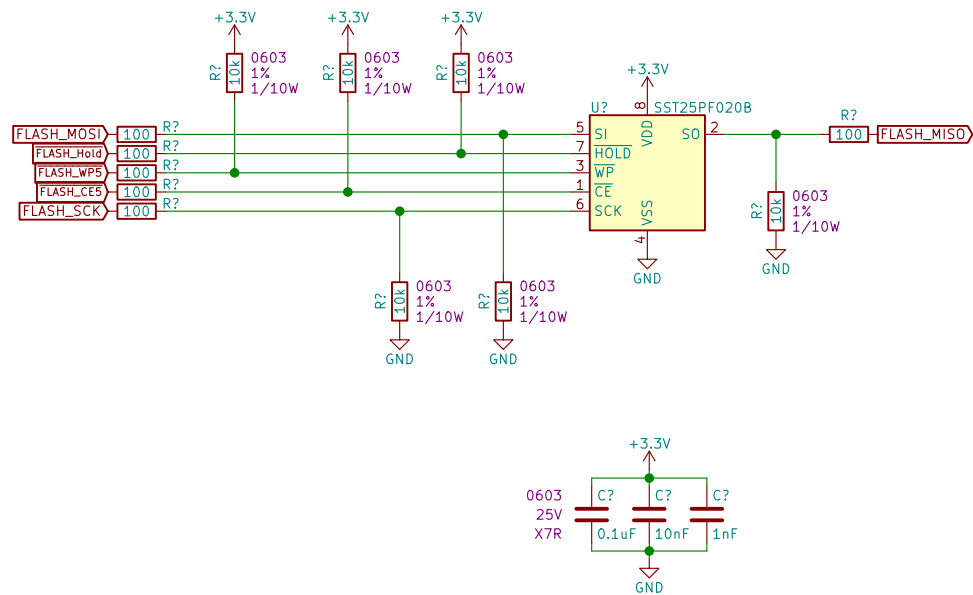




Sheet: /External Flash 3/ File: External_Flash_3.sch		
<b>Title:</b>		
Size: A	Date:	Rev:
KiCad E.D.A. kicad (5.0.1)-3		Id: 15/30







Sheet: /External Flash 5/  
File: External\_Flash\_5.sch

**Title:**

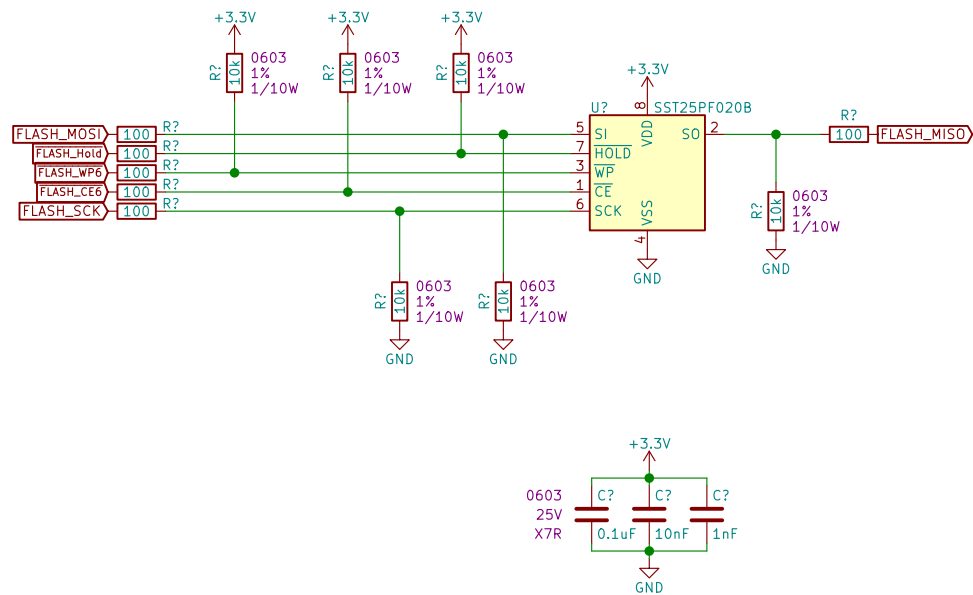
Size: A

Date:

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Sheet: /External Flash 6/  
File: External\_Flash\_6.sch

**Title:**

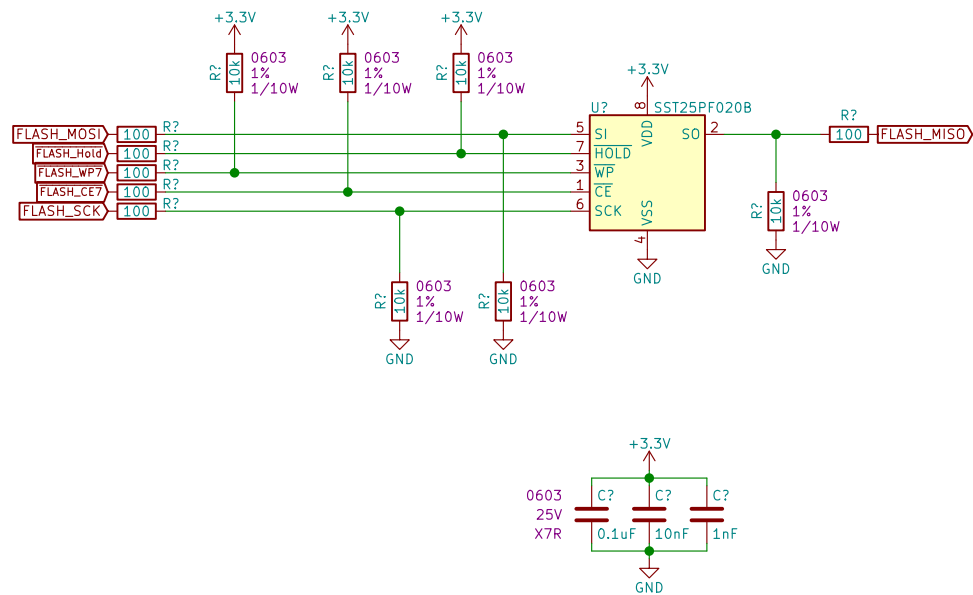
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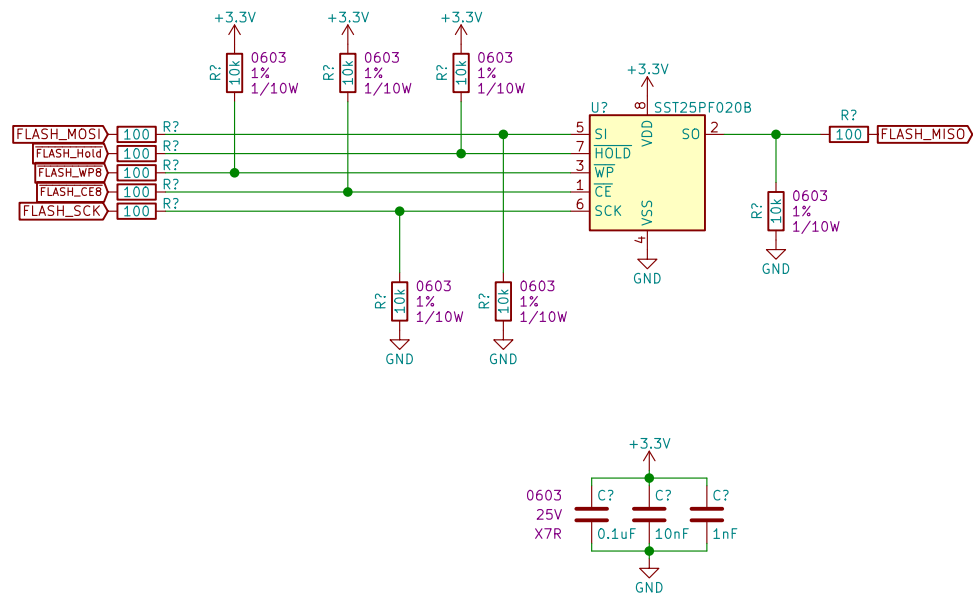
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Sheet: /External Flash 7/ File: External_Flash_7.sch		
<b>Title:</b>		
Size: A	Date:	Rev:
KiCad E.D.A. kicad (5.0.1)-3		Id: 19/30



Sheet: /External Flash 8/  
File: External\_Flash\_8.sch

**Title:**

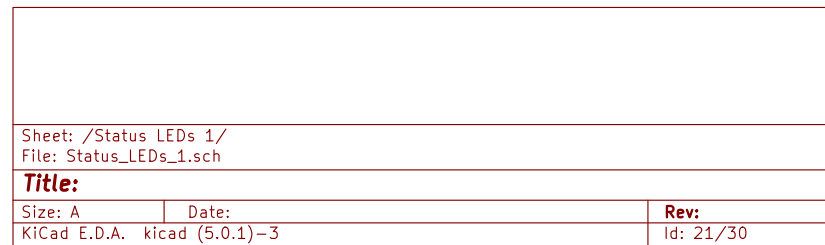
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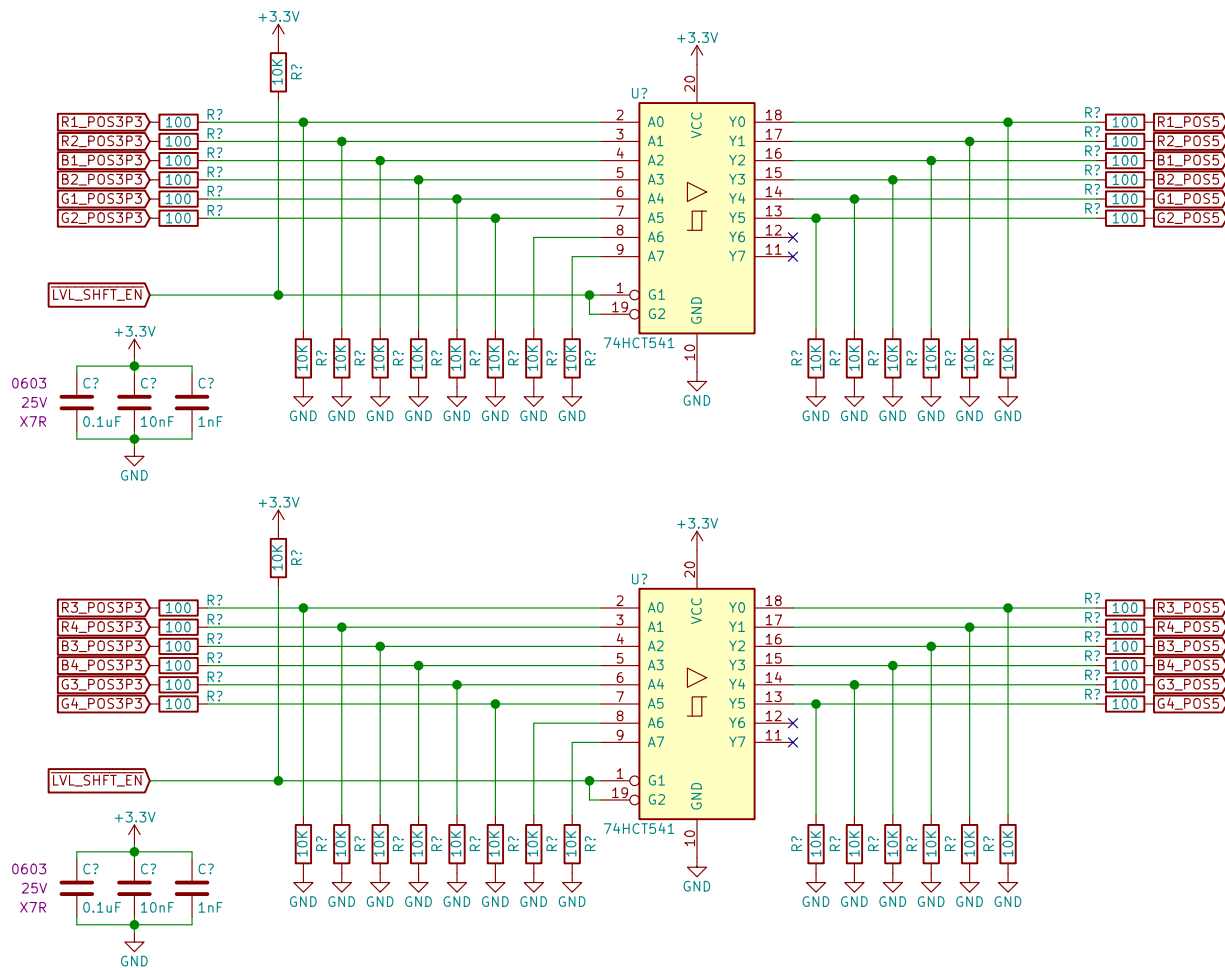
Date:

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Sheet: /Panel Data Level Shifters 1/  
File: PanelData\_LevelShifters\_1.sch

# Title:

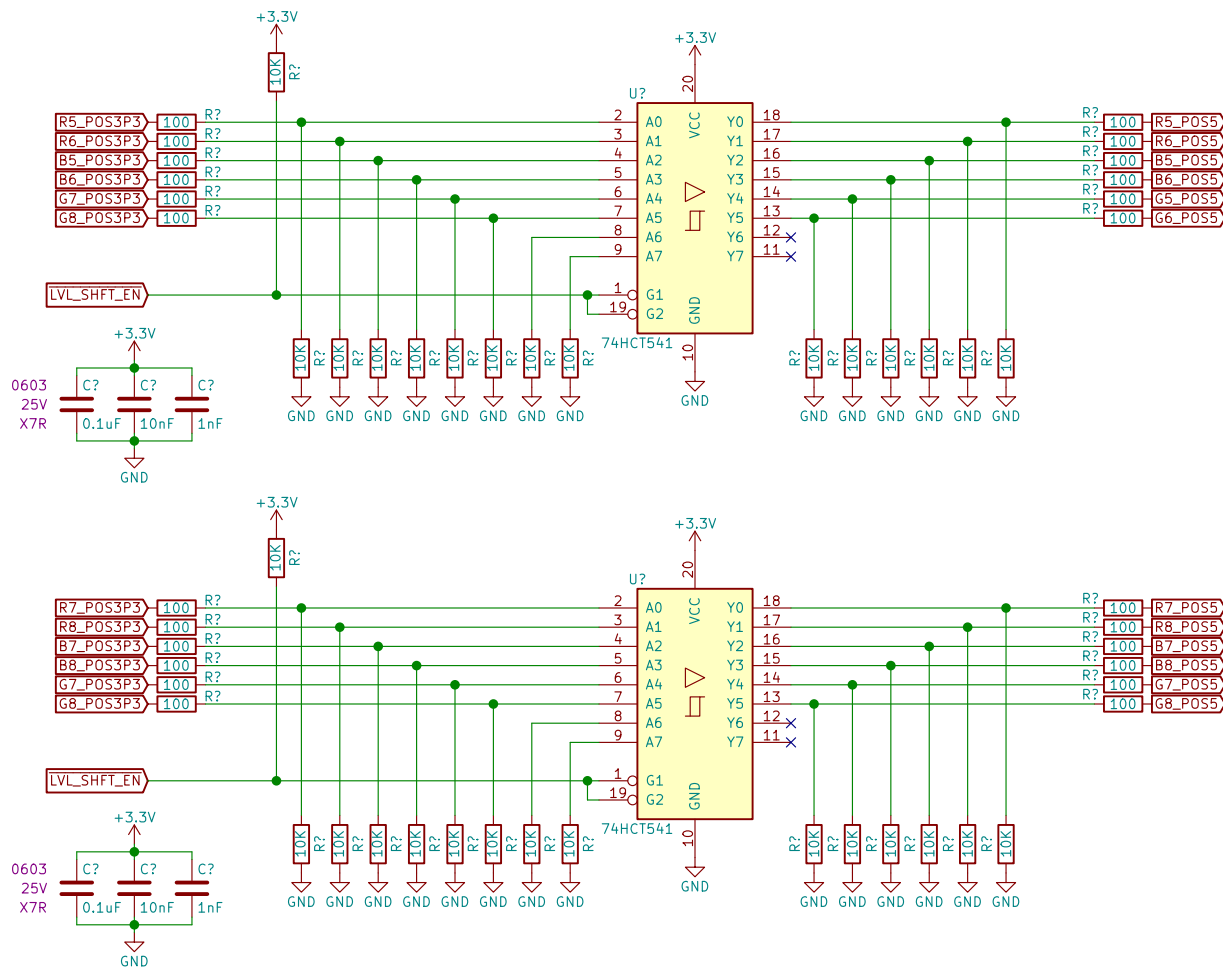
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Sheet: /Panel Data Level Shifters 2/  
File: PanelData\_LevelShifters\_2.sch

# **Title:**

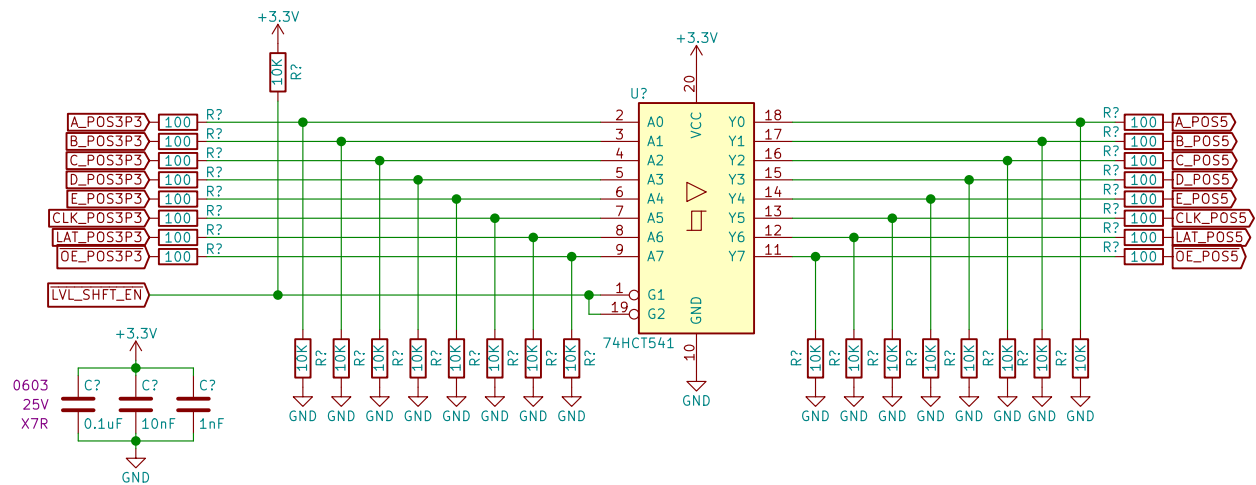
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Sheet: /Panel Data Level Shifters 3/  
File: PanelData\_LevelShifters\_3.sch

**Title:**

Size: A

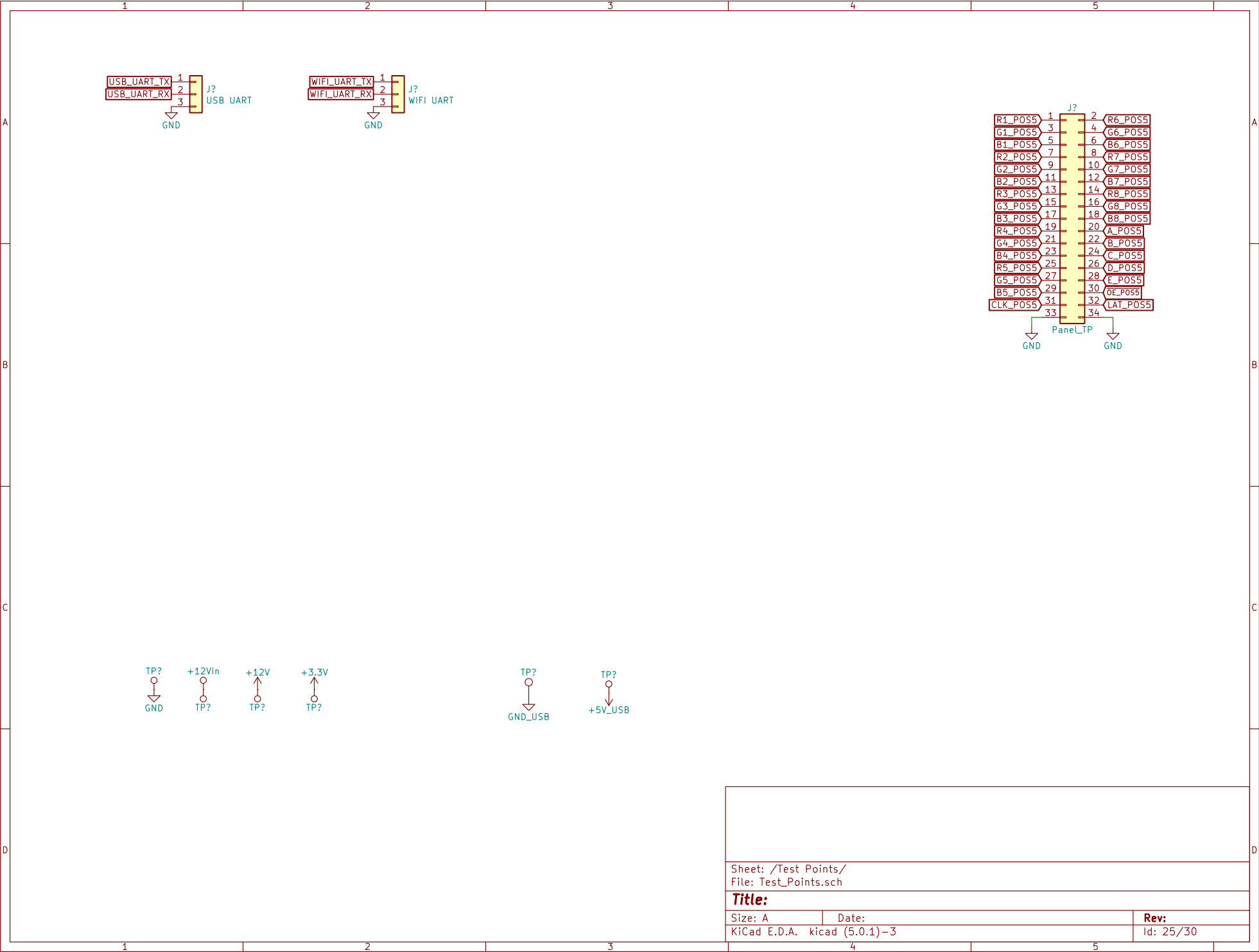
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Sheet: /LED\_POS5 Monitoring/  
File: LED\_POS5\_Monitoring.sch

Title:

Size: A

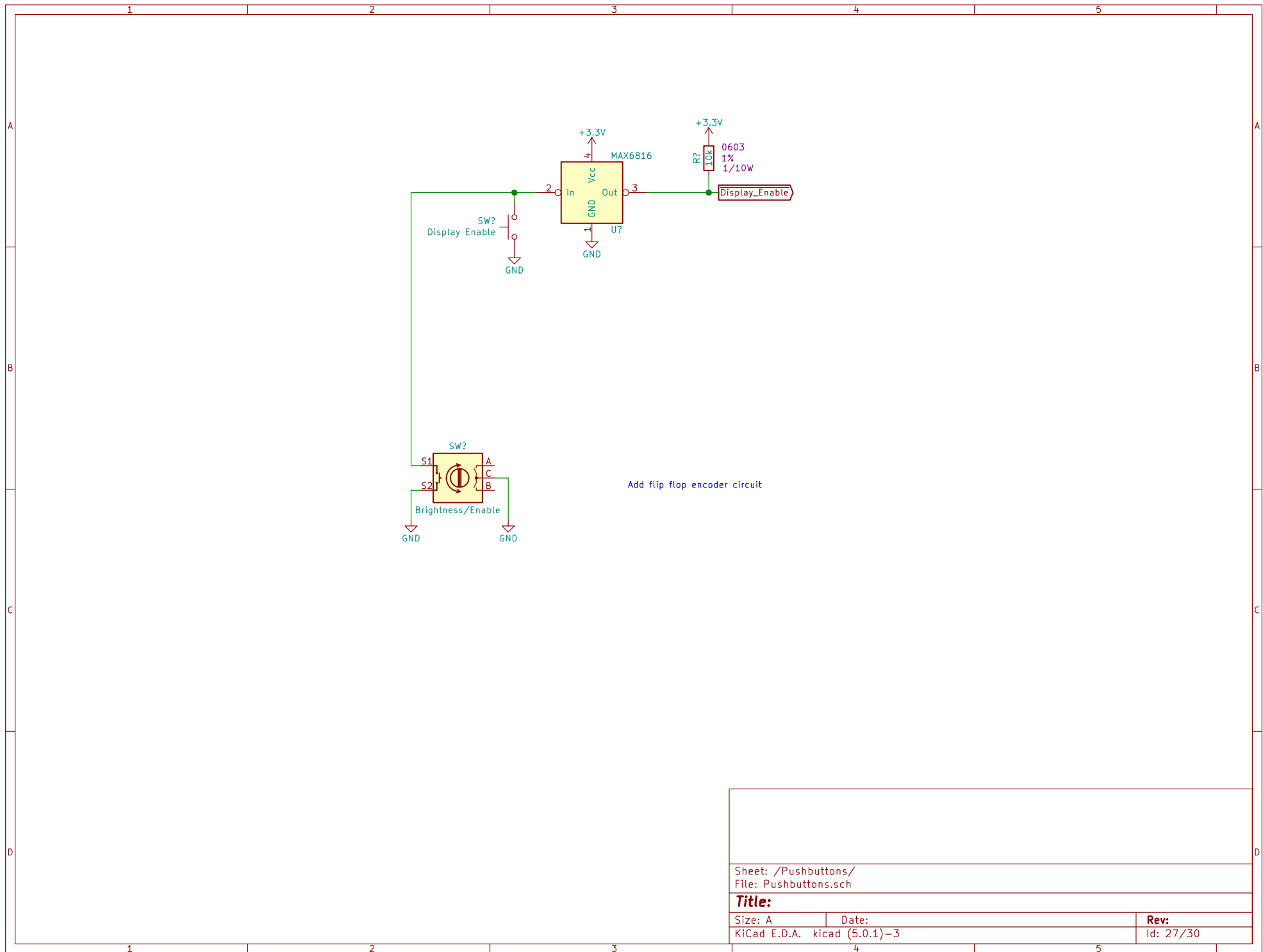
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Sheet: /LED POS5 Monitoring/ File: LED_POS5_Monitoring.sch		
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Sheet: /Pushbuttons/ File: Pushbuttons.sch		
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Sheet: /Mechanical/  
File: Mechanical.sch

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Sheet: /Mechanical/		
File: Mechanical.sch		
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B																									B
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Sheet: /Internal Rail Monitoring/  
File: Internal\_Rail\_Monitoring.sch

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Id: 30/30

Sheet: /Internal Rail Monitoring/ File: Internal_Rail_Monitoring.sch																								
Title:																								
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