

LED Panel Controller

01. Table of Contents

02. +12V Input

03. +12V Telemetry

04. +3.3V Power Supply

05. +3.3V Telemetry

06. +5V Power Supply

07. +5V Telemetry

08. PIC32MZ Programming

09. PIC32MZ Bypass

10. PIC32MZ Clocking

11. PIC32MZ

12. Config Hardstraps

13. I2C Boost

14. Platform ETC

15. USB UART Bridge

16. SD Card Slot

17. WiFi Module

18. PGOOD LEDs

19. Status LEDs

20. Backup RTC

Sheet: +12V Input

File: POS12_Input.sch

Sheet: +12V Telemetry

File: POS12_Telemetry.sch

Sheet: +3.3V Power Supply

File: POS3P3_Power_Supply.sch

Sheet: +3.3V Telemetry

File: POS3P3_Telemetry.sch

Sheet: +5V Power Supply

File: POS5_Power_Supply.sch

Sheet: +5V Telemetry

File: POS5_Telemetry.sch

Sheet: PIC32MZ Programming

File: PIC32MZ_Programming.sch

Sheet: PIC32MZ Bypass

File: PIC32MZ_Bypass.sch

Sheet: PIC32MZ Clocking

File: PIC32MZ_Clocking.sch

Sheet: PIC32MZ

File: PIC32MZ.sch

Sheet: Config Hardstraps

File: config_hardstraps.sch

Sheet: I2C Boost

File: I2C_Boost.sch

Sheet: Platform ETC

File: Platform_ETC.sch

Sheet: USB UART Bridge

File: USB_UART_Bridge.sch

Sheet: SD Card Slot

File: SD_Card_Slot.sch

Sheet: WiFi Module

File: WiFi_Module.sch

Sheet: PGOOD LEDs

File: PGOOD_LEDs.sch

Sheet: Status LEDs

File: Status_LEDs.sch

Sheet: Backup RTC

File: Backup_RTC.sch

21. Pushbuttons

22. Mode LEDs

23. SPI Flash 0

24. SPI Flash 1

25. SPI Flash 2

26. SPI Flash 3

27. SPI Flash 4

28. SPI Flash 5

29. SPI Flash 6

30. SPI Flash 7

31. Panel Level Shifters

32. Panel Connectors

33. Mechanical

34. USB Telemetry

Sheet: Pushbuttons

File: Pushbuttons.sch

Sheet: Mode LEDs

File: Mode_LEDs.sch

Sheet: SPI Flash 0

File: SPI_Flash_0.sch

Sheet: SPI Flash 1

File: SPI_Flash_1.sch

Sheet: SPI Flash 2

File: SPI_Flash_2.sch

Sheet: SPI Flash 3

File: SPI_Flash_3.sch

Sheet: SPI Flash 4

File: SPI_Flash_4.sch

Sheet: SPI Flash 5

File: SPI_Flash_5.sch

Sheet: SPI Flash 6

File: SPI_Flash_6.sch

Sheet: SPI Flash 7

File: SPI_Flash_7.sch

Sheet: Panel Level Shifters

File: Panel_LevelShifters.sch

Sheet: Panel Connectors

File: Panel_Connectors.sch

Sheet: Mechanical

File: Mechanical.sch

Sheet: USB Telemetry

File: USB_Telemetry.sch

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Sheet: /

File: LED_Panel_Controller.sch

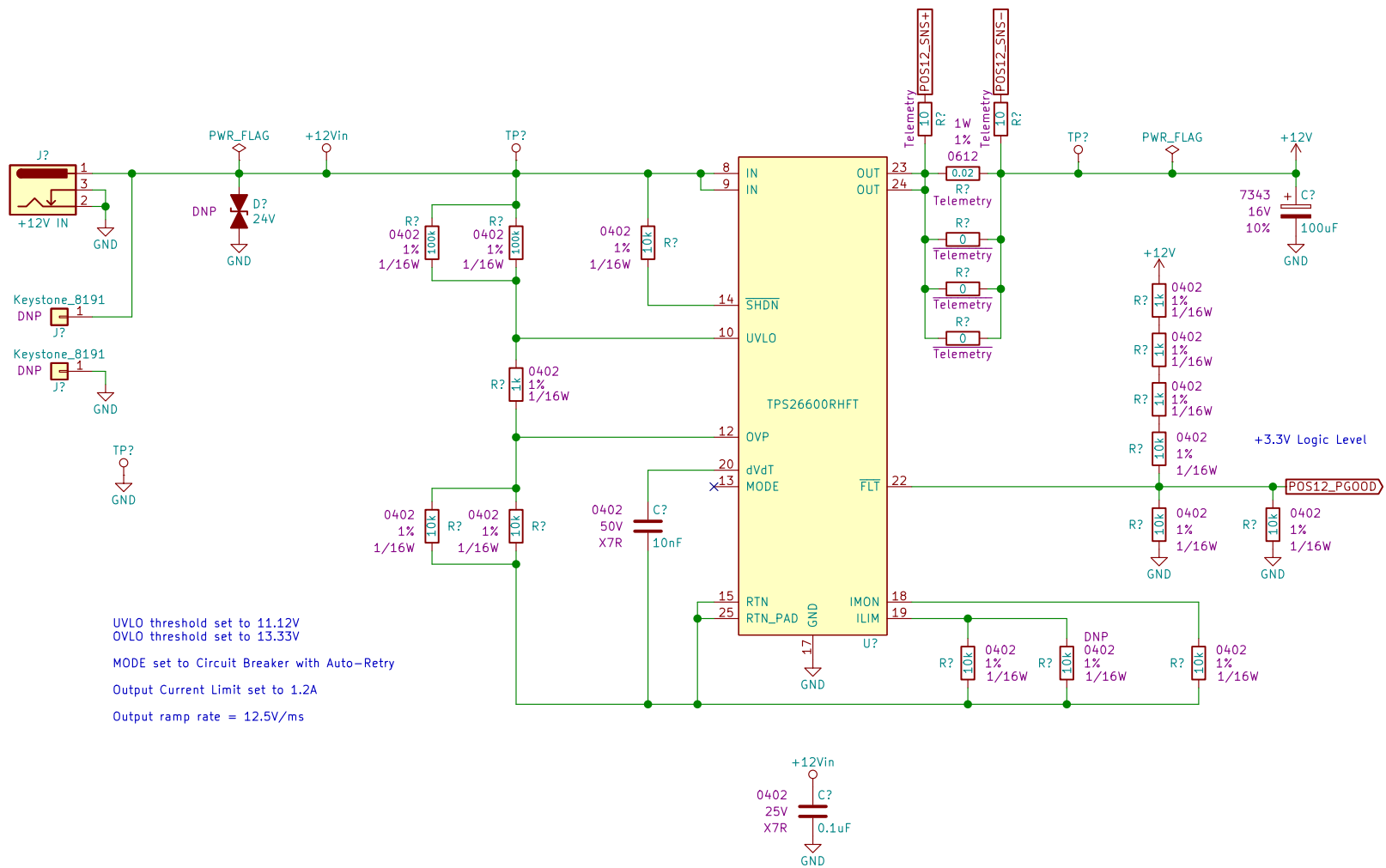
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Size: A Date: 2020-12-23

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Rev: A

Id: 1/34



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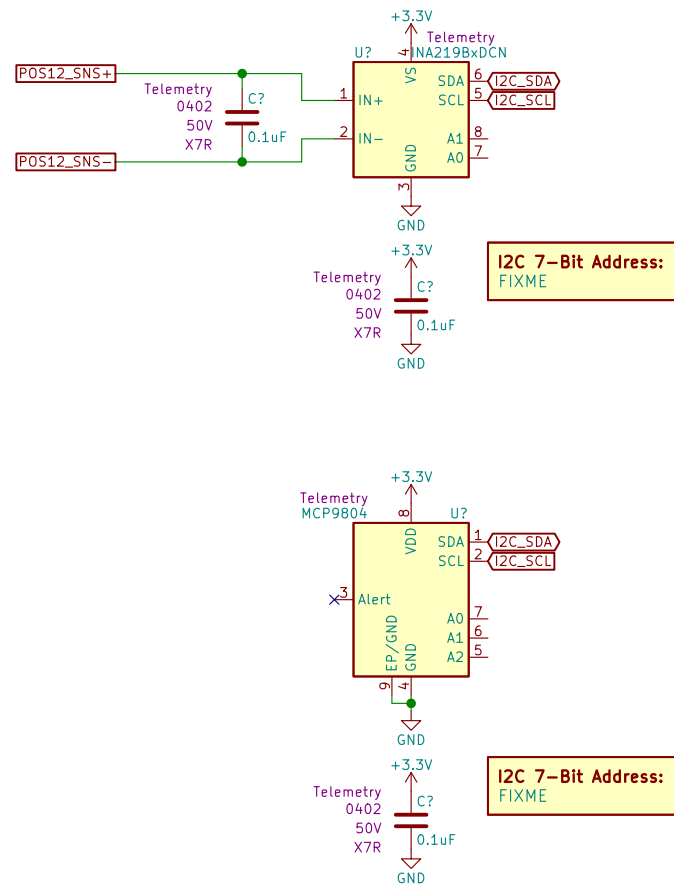
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Rev: B

Id: 2/34



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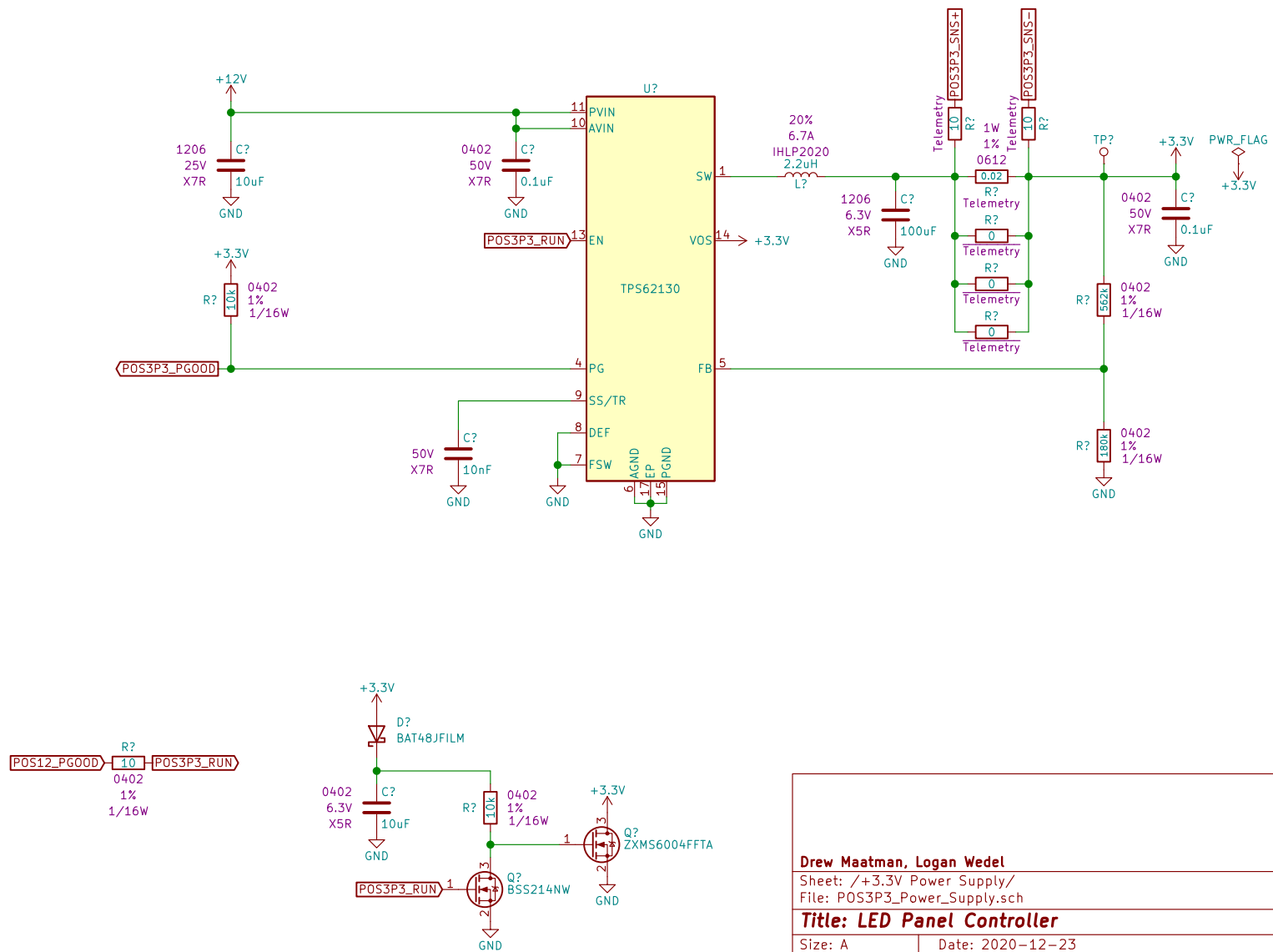
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Rev: A

Id: 3/34



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Sheet: /+3.3V Power Supply/
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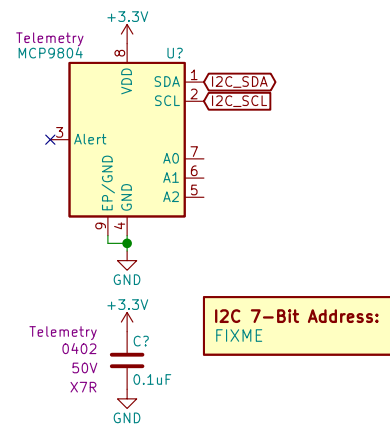
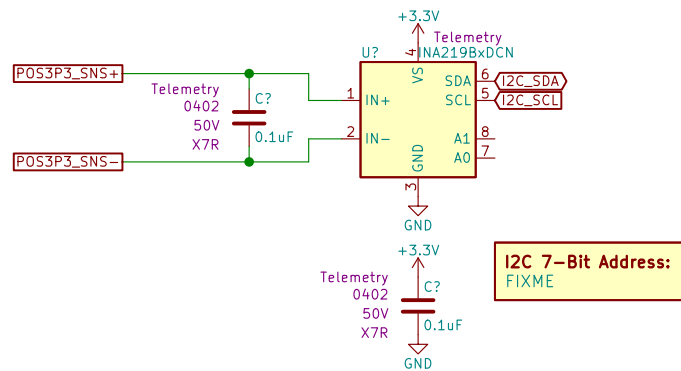
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Rev: A

Id: 4/34



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Sheet: /+3.3V Telemetry/

File: POS3P3_Telemetry.sch

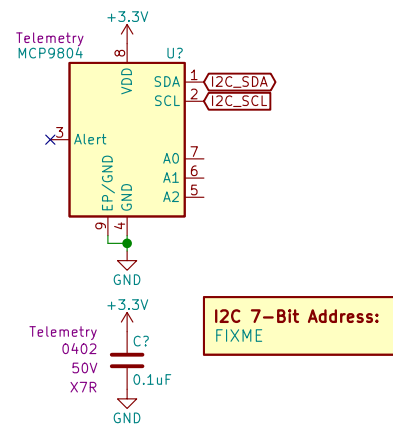
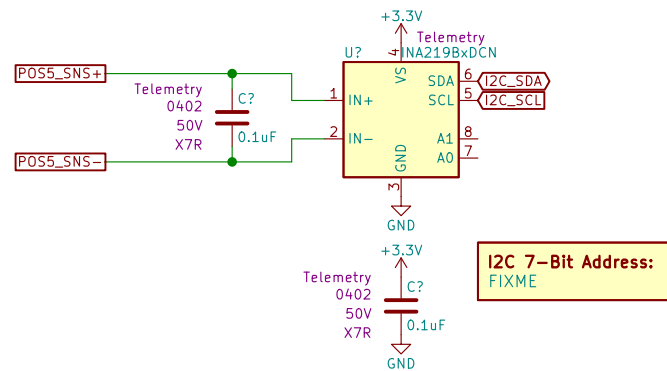
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Rev: A

Id: 5/34



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Sheet: /+5V Telemetry/

File: POS5_Telemetry.sch

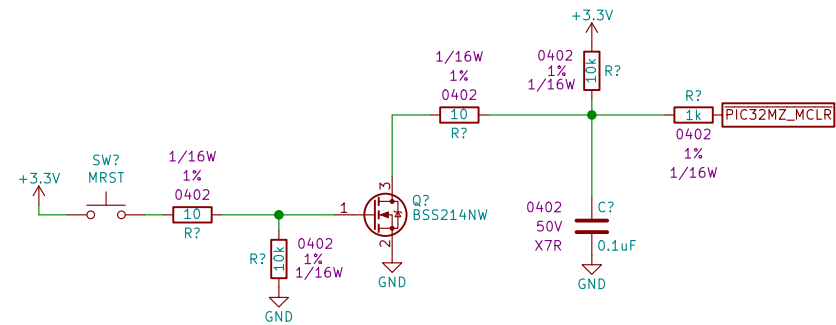
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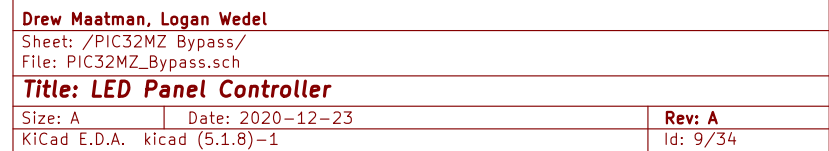
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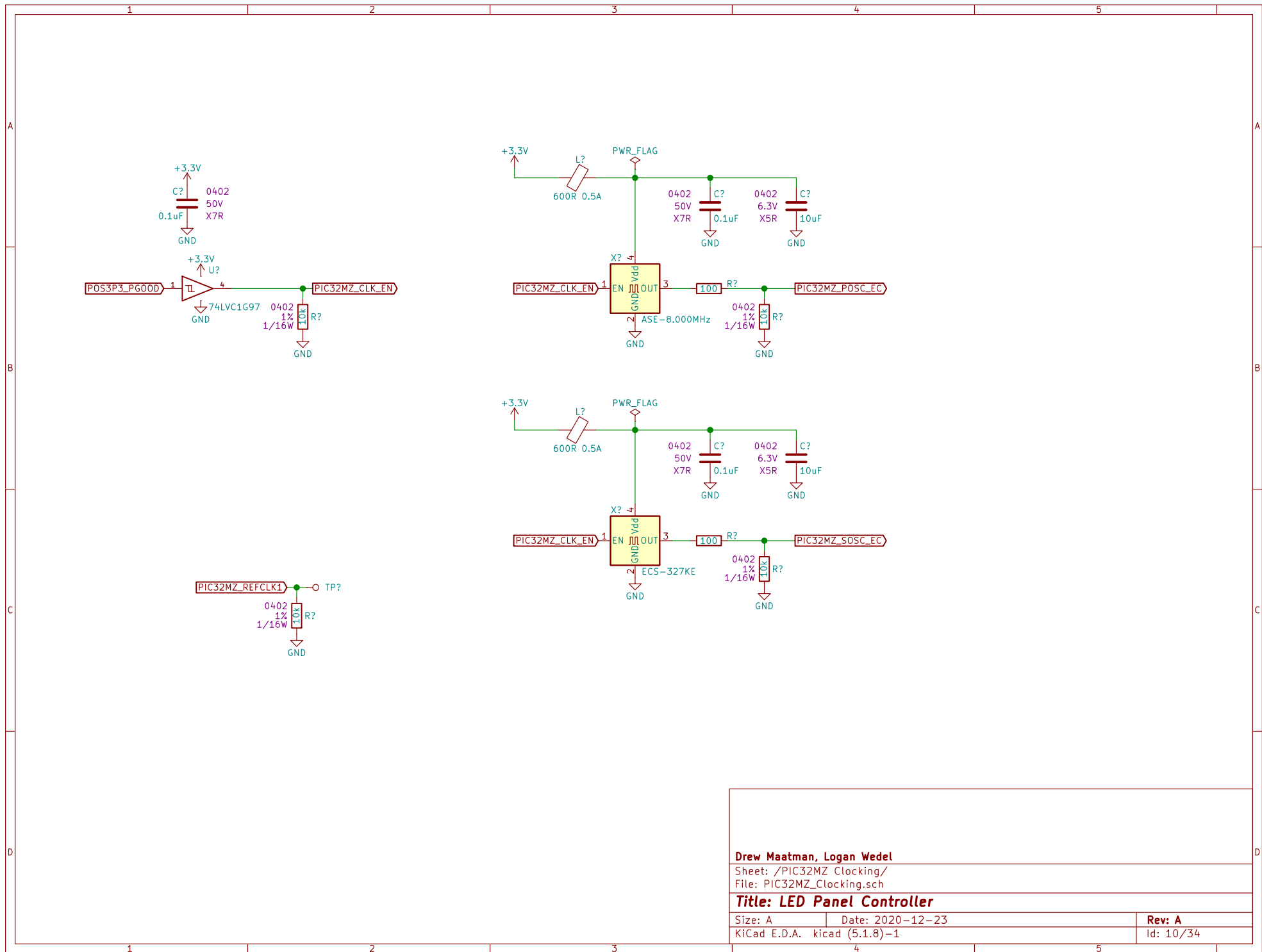
Rev: A

Id: 7/34



Rev: A
Id: 8/34





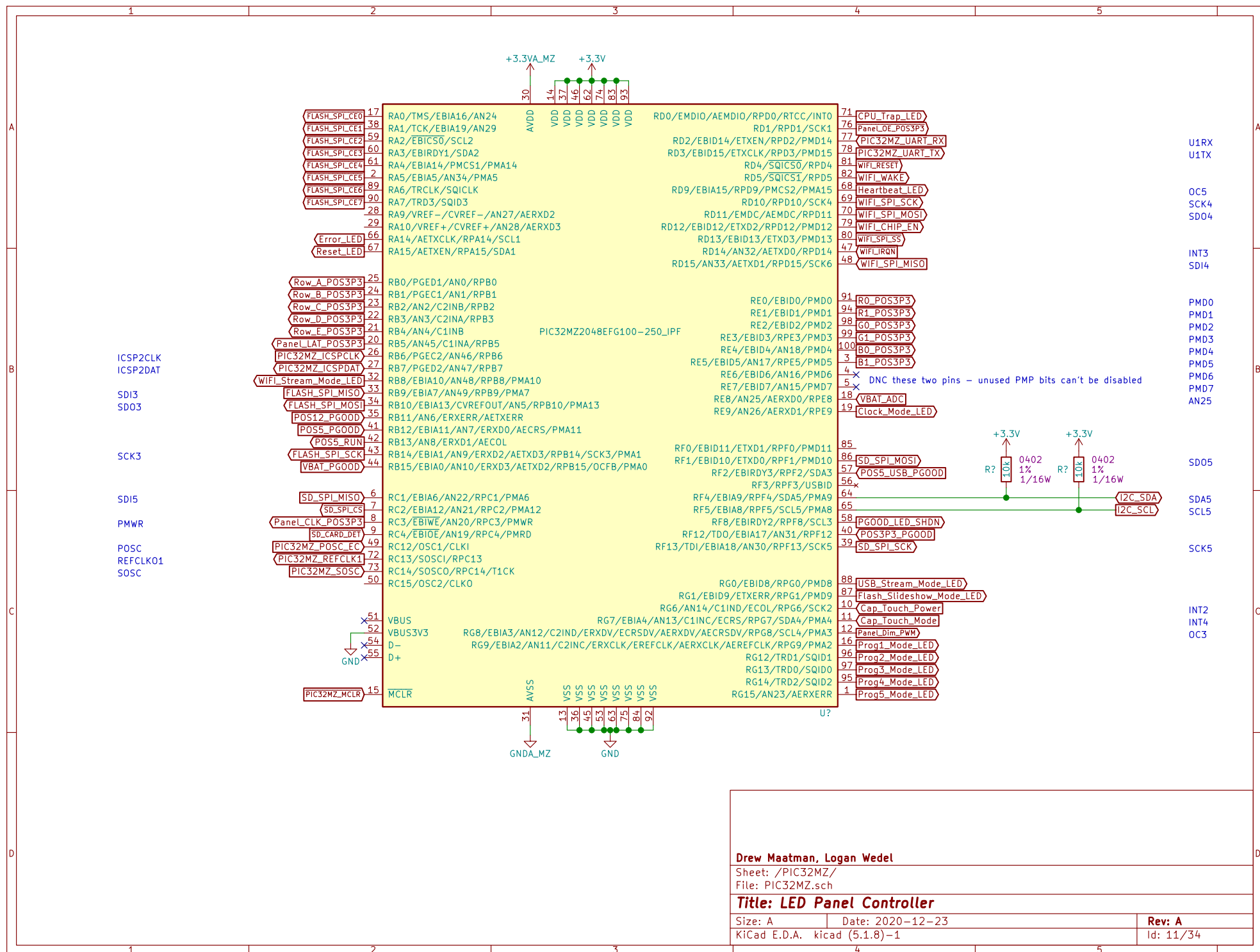
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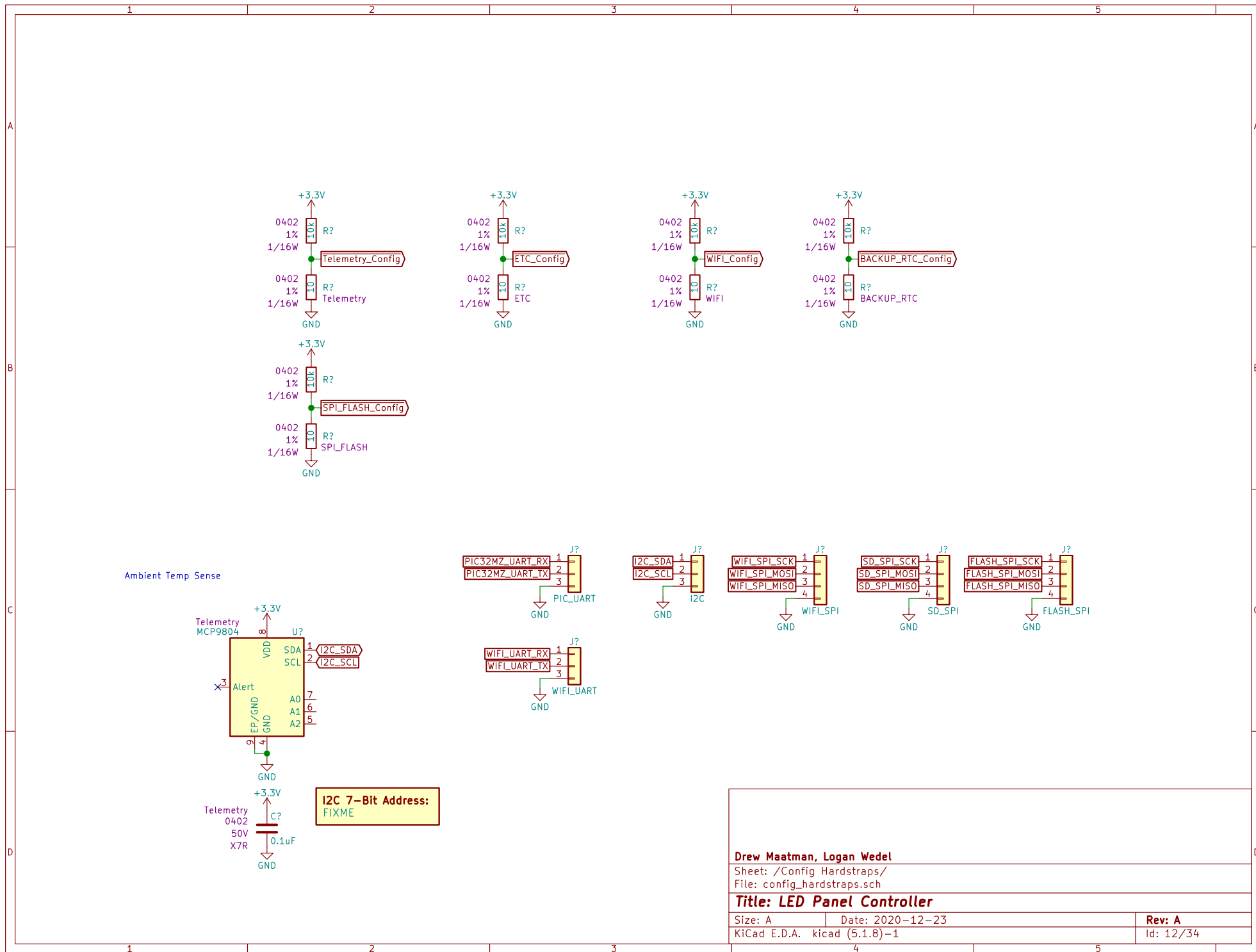
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File: PIC32MZ_Clocking.sch

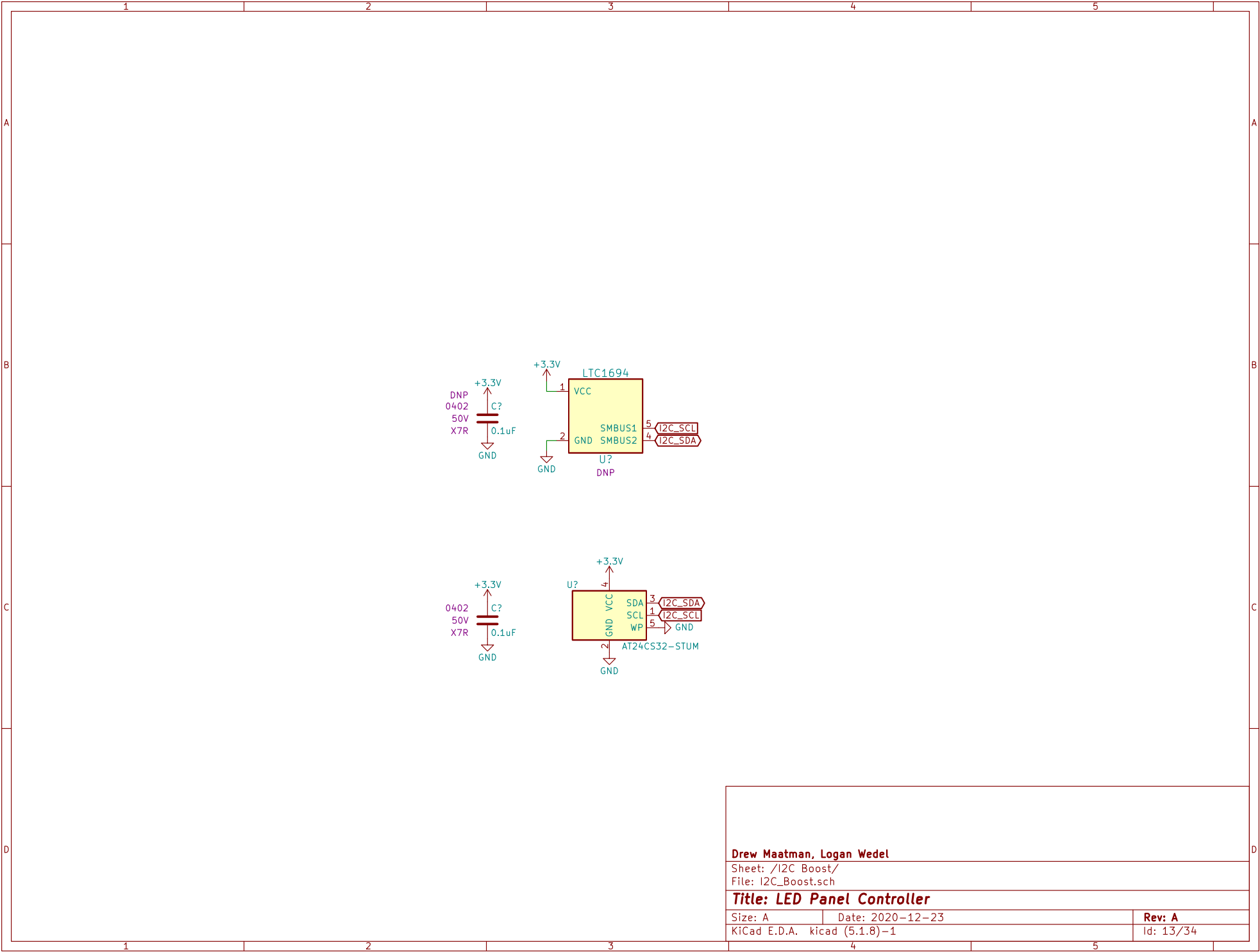
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Rev: A
Id: 10/34







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Sheet: /I2C Boost/

File: I2C_Boost.sch

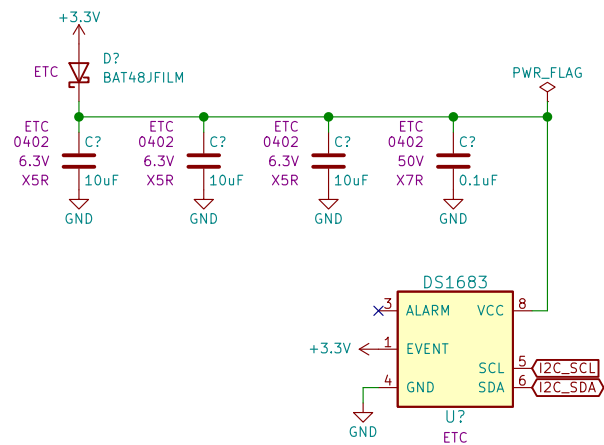
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Rev: A

Id: 13/34



I2C 7-Bit Address:
0x6B

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Sheet: /Platform ETC/

File: Platform_ETC.sch

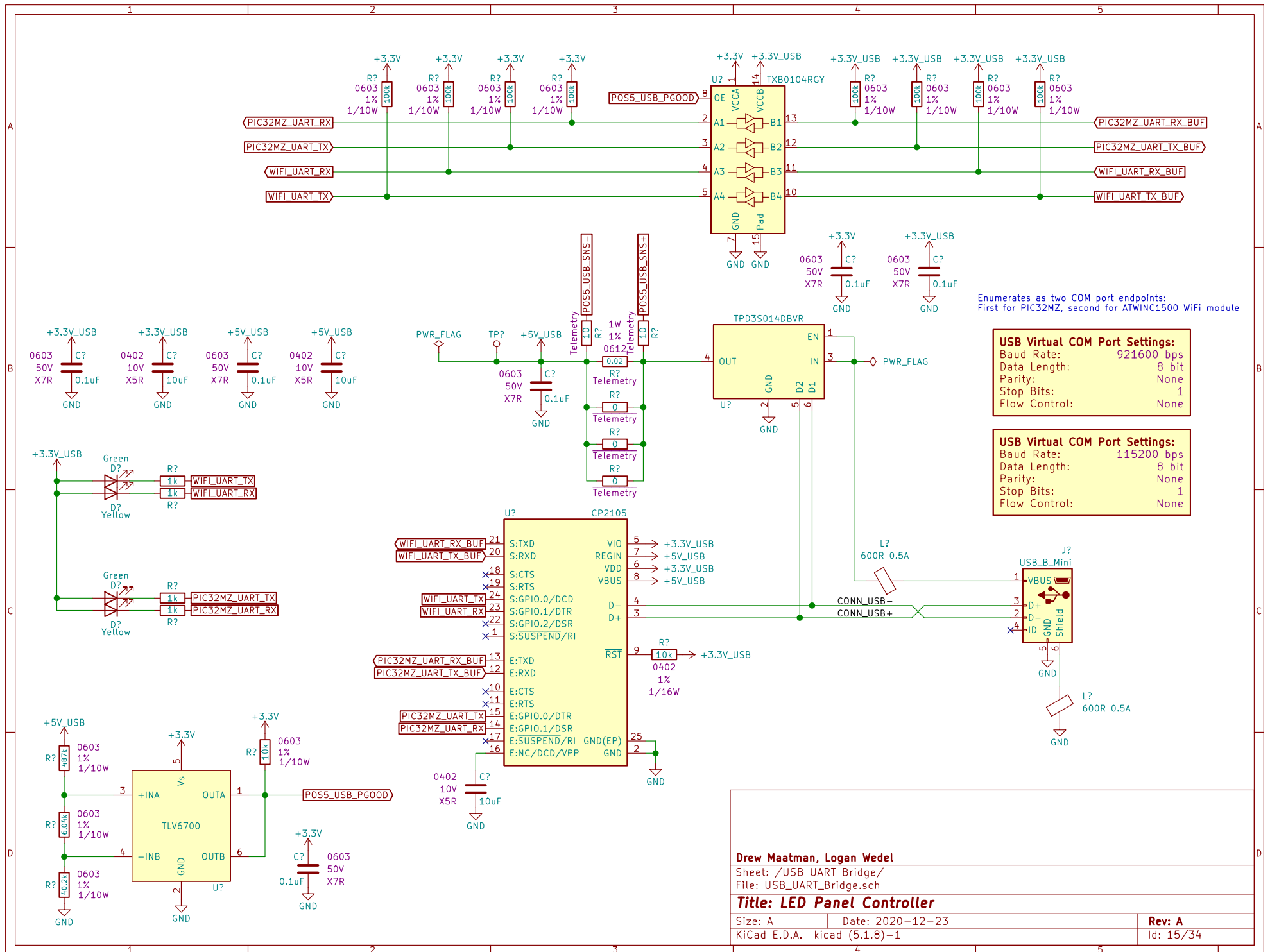
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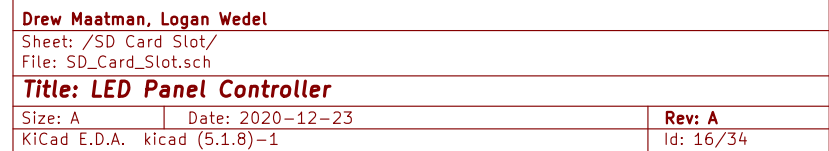
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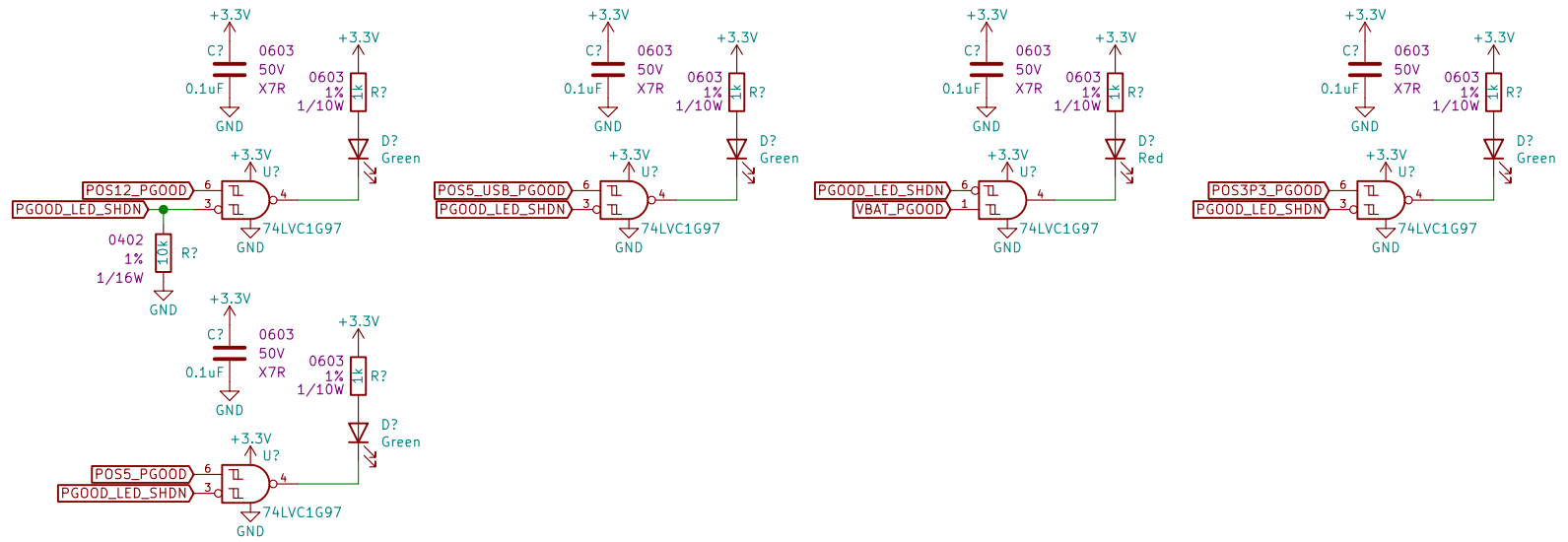
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Rev: A

Id: 14/34







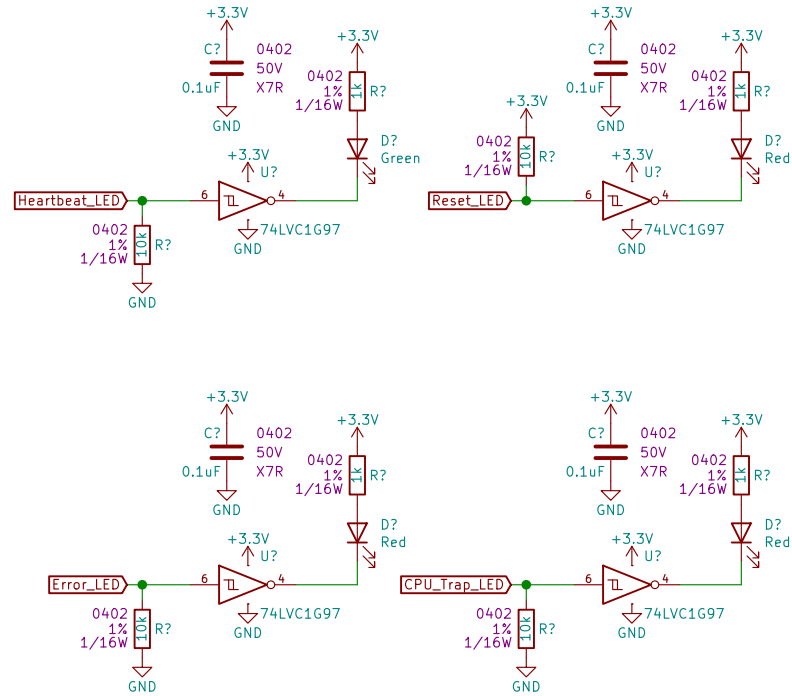
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Sheet: /PGOOD LEDs/
File: PGOOD_LEDS.sch

Title: LED Panel Controller

Size: A Date: 2020-12-23
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Rev: A
Id: 18/34



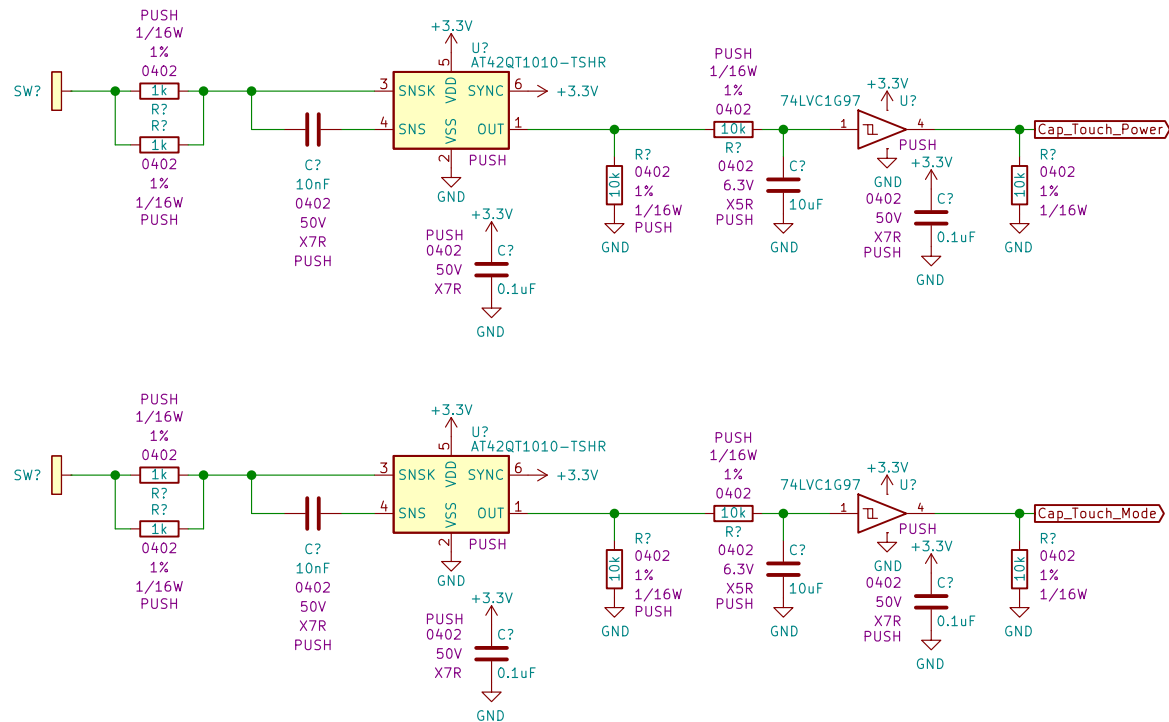
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Sheet: /Status_LEDs/
File: Status_LEDs.sch

Title: LED Panel Controller

Size: A Date: 2020-12-23
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Rev: A
Id: 19/34



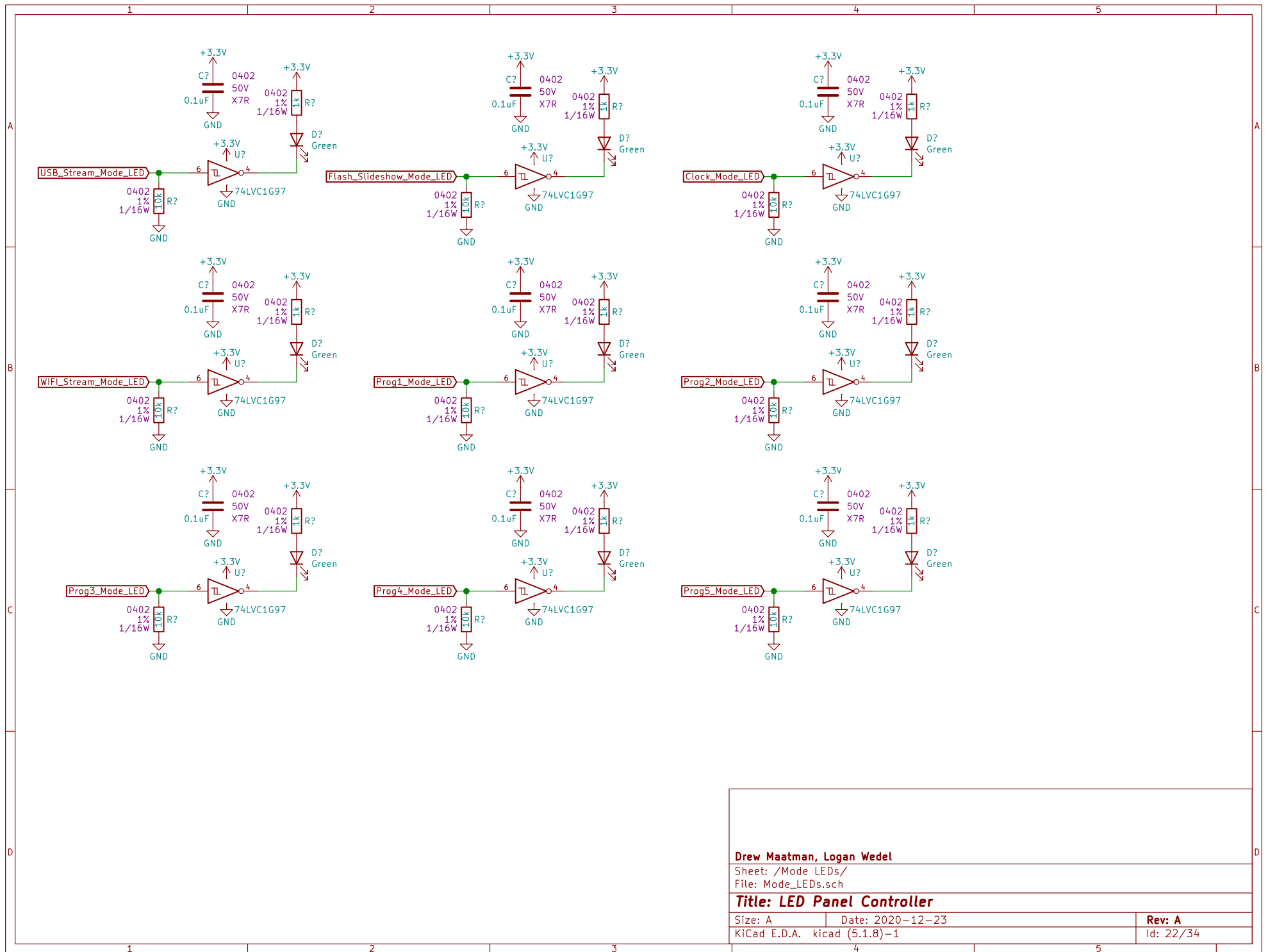
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Sheet: /Pushbuttons/
File: Pushbuttons.sch

Title: LED Panel Controller

Size: A Date: 2020-12-23
KiCad E.D.A. kicad (5.1.8)-1

Rev: A
Id: 21/34



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Sheet: /Mode LEDs/

File: Mode_LEDs.sch

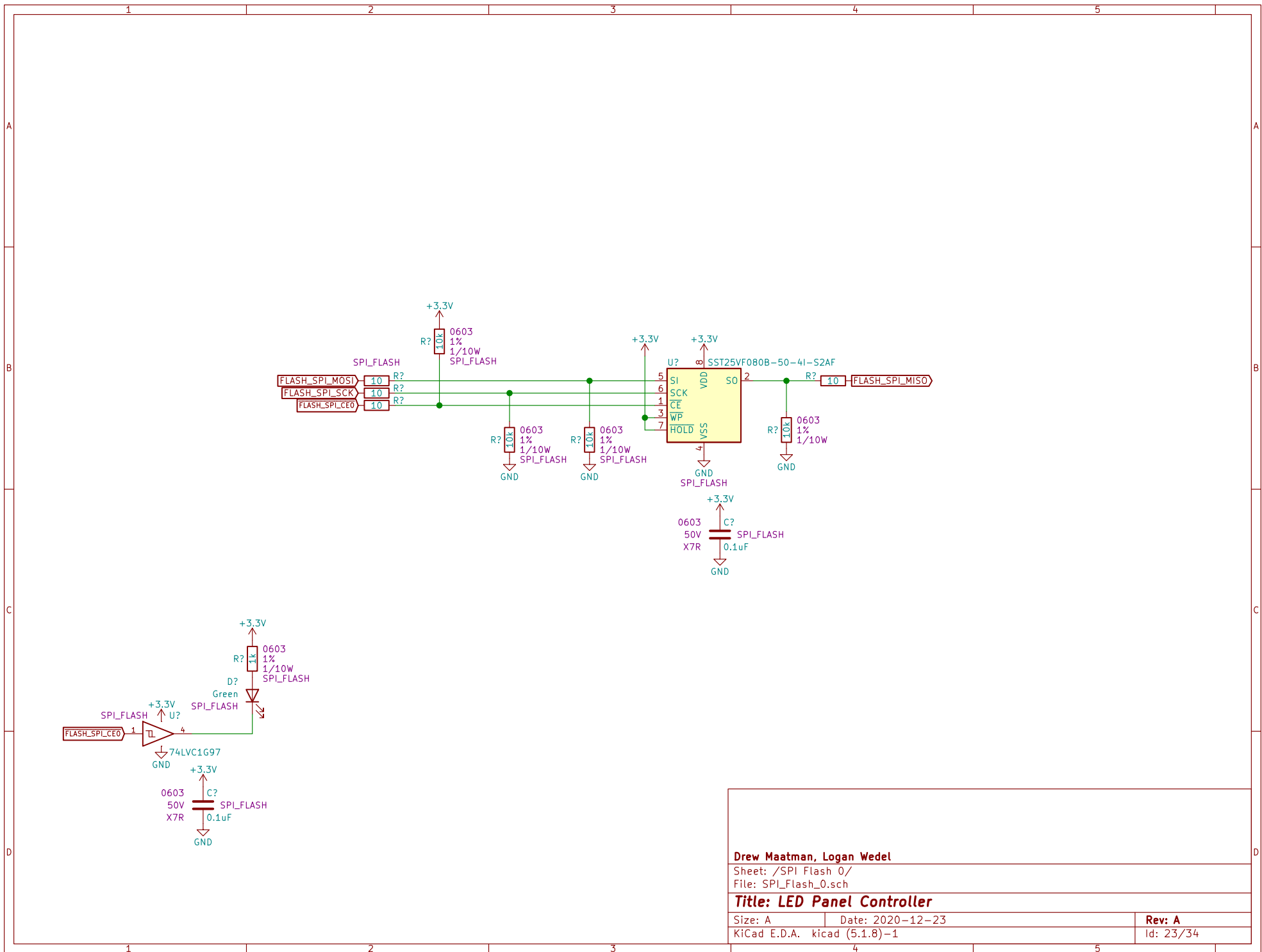
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Size: A Date: 2020-12-23

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Rev: A

Id: 22/34



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Sheet: /SPI Flash 0/

File: SPI_Flash_0.sch

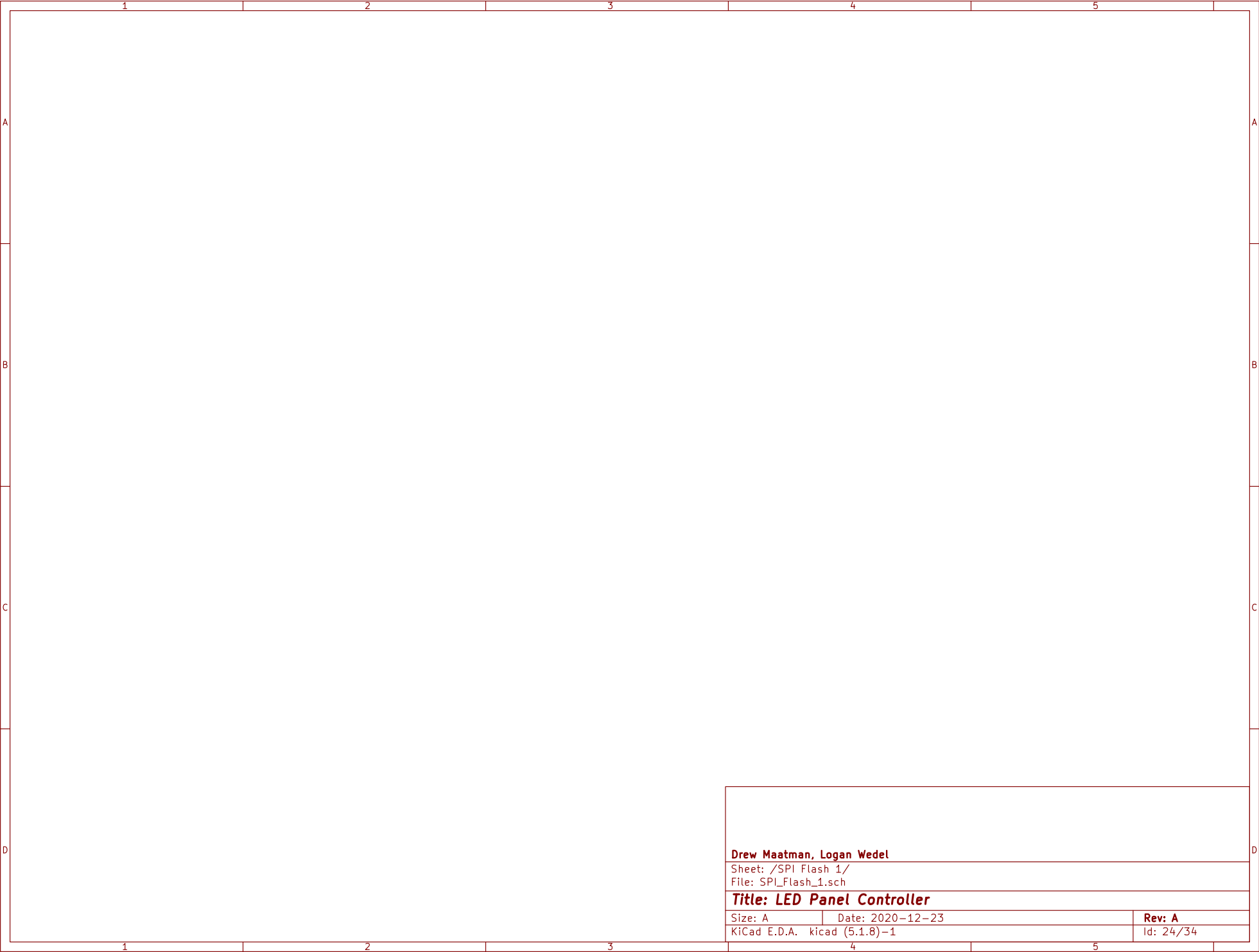
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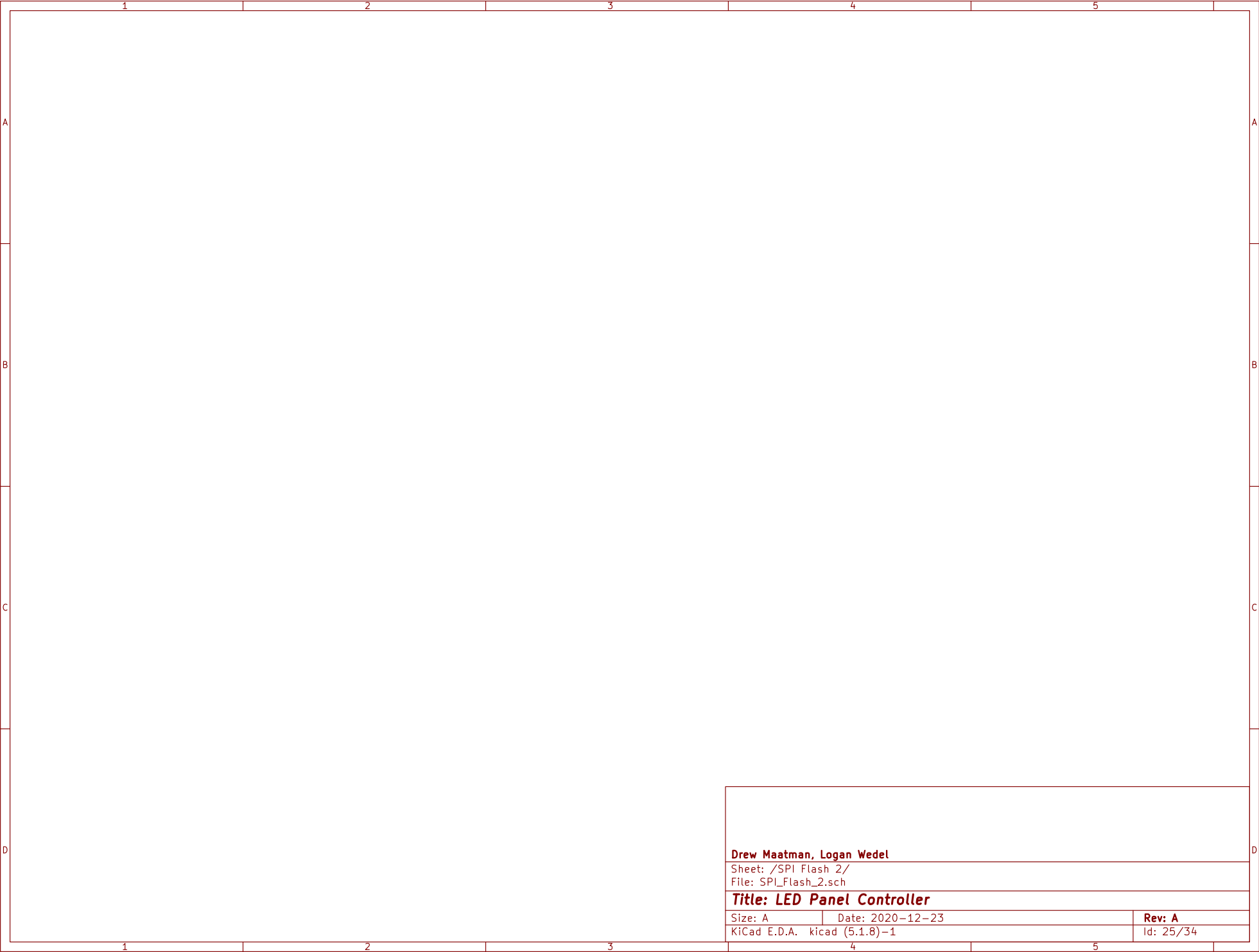
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KiCad E.D.A. kicad (5.1.8)-1

Rev: A

Id: 23/34

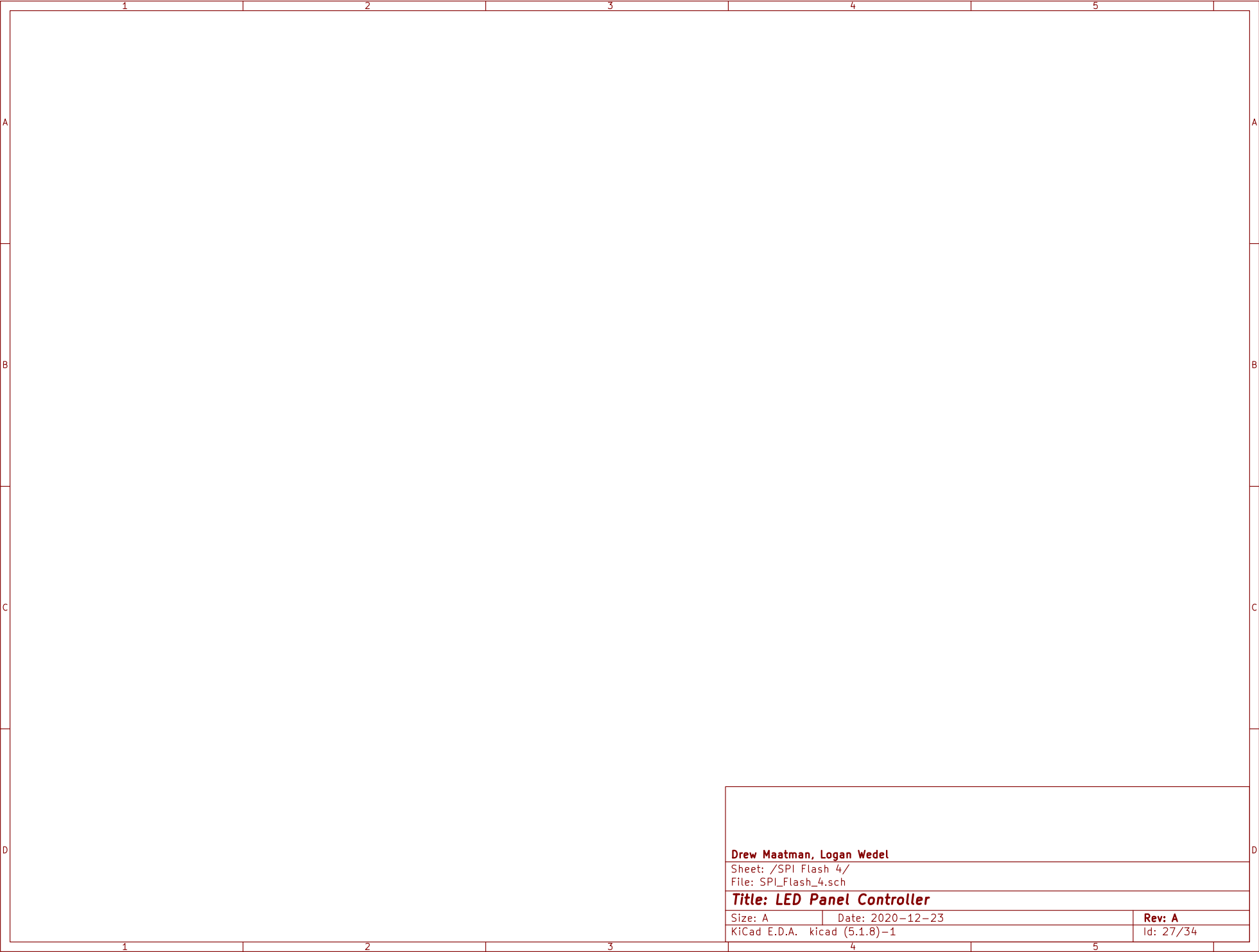




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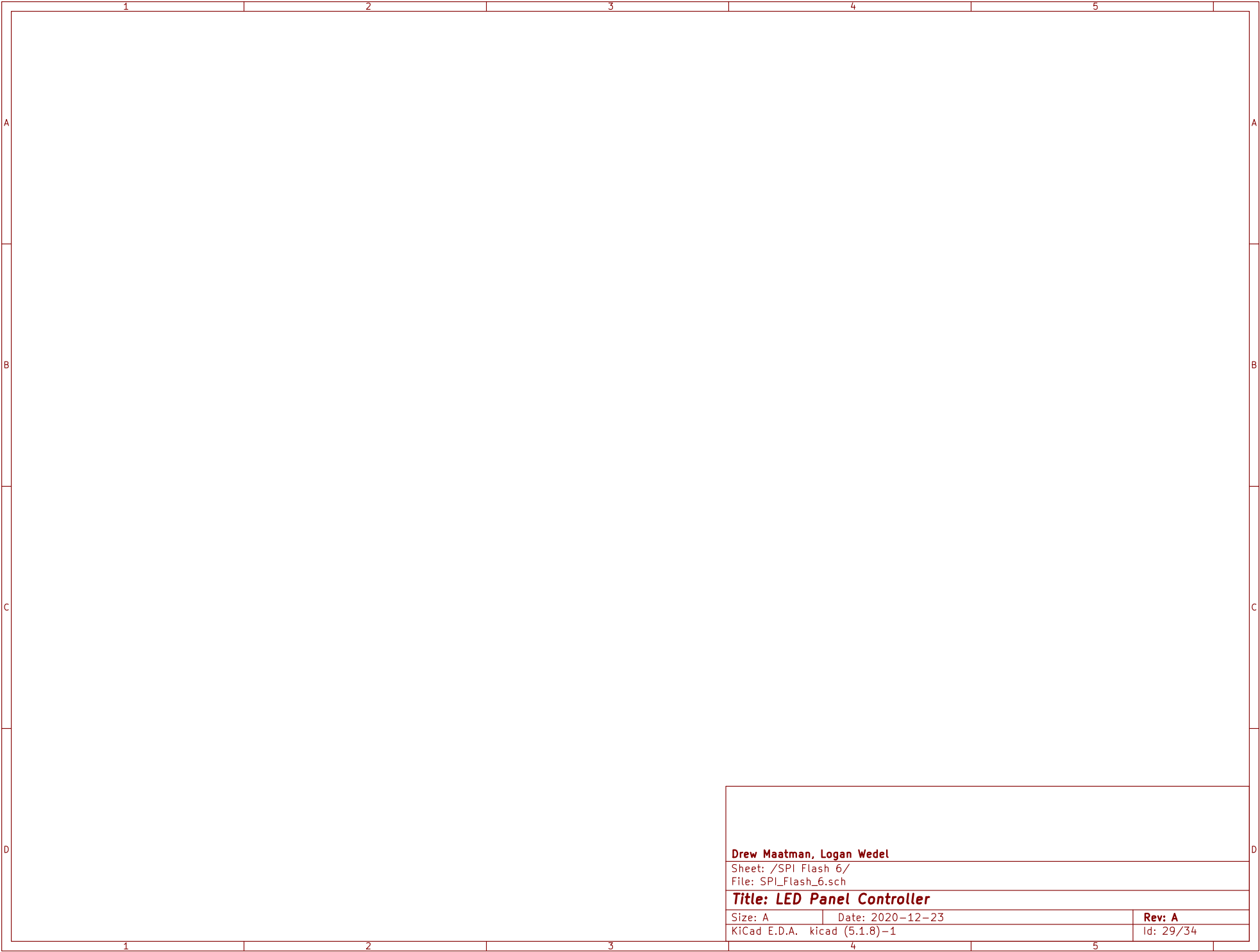
1					2					3					4					5					
A																									A
B																									B
C																									C
D																									D
1					2					3					4					5					

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Sheet: /SPI Flash 3/ File: SPI_Flash_3.sch		
Title: LED Panel Controller		
Size: A	Date: 2020-12-23	Rev: A
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1	2	3	4	5	
A					A
B					B
C					C
D					D
1	2	3	4	5	

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Sheet: /SPI Flash 5/ File: SPI_Flash_5.sch		
Title: LED Panel Controller		
Size: A	Date: 2020-12-23	Rev: A
KiCad E.D.A. kicad (5.1.8)-1		Id: 28/34



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Sheet: /SPI Flash 6/ File: SPI_Flash_6.sch		
Title: LED Panel Controller		
Size: A	Date: 2020-12-23	Rev: A
KiCad E.D.A. kicad (5.1.8)-1		Id: 29/34

1					2					3					4					5					
A																									A
B																									B
C																									C
D																									D
1					2					3					4					5					

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Sheet: /SPI Flash 7/
File: SPI_Flash_7.sch

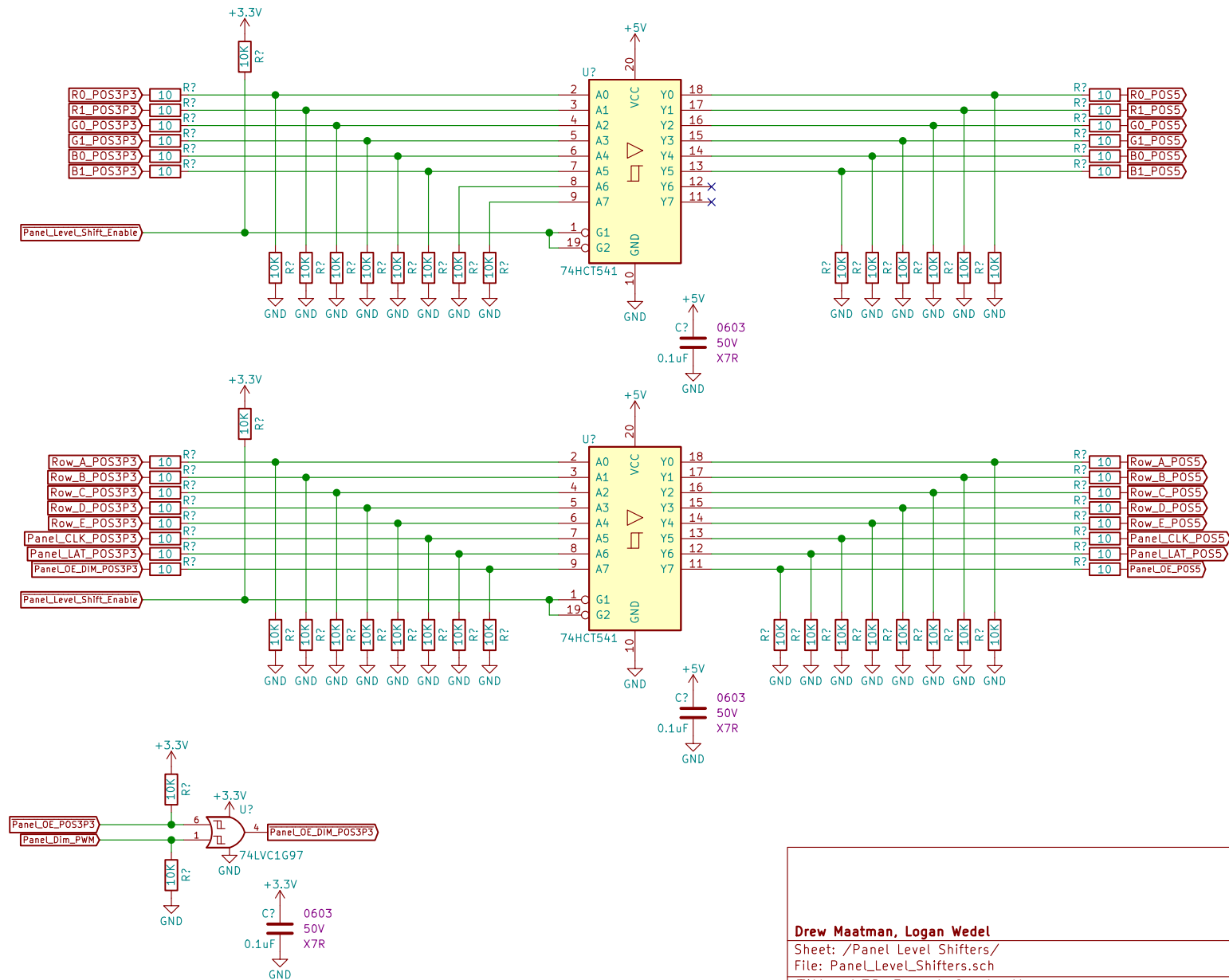
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Rev: AId: 30/34

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Sheet: /SPI Flash 7/ File: SPI_Flash_7.sch		
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Size: A	Date: 2020-12-23	Rev: A
KiCad E.D.A. kicad (5.1.8)-1		Id: 30/34



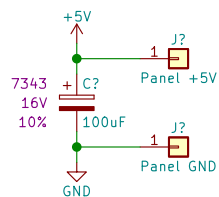
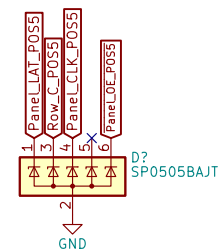
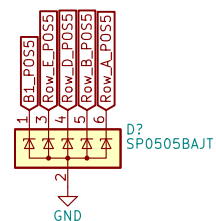
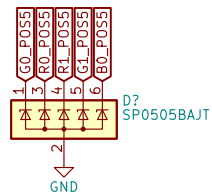
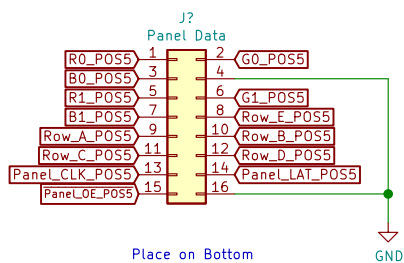
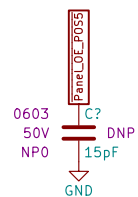
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Sheet: /Panel Level Shifters/
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Title: LED Panel Controller

Size: A Date: 2020-12-23
KiCad E.D.A. kicad (5.1.8)-1

Rev: A
Id: 31/34



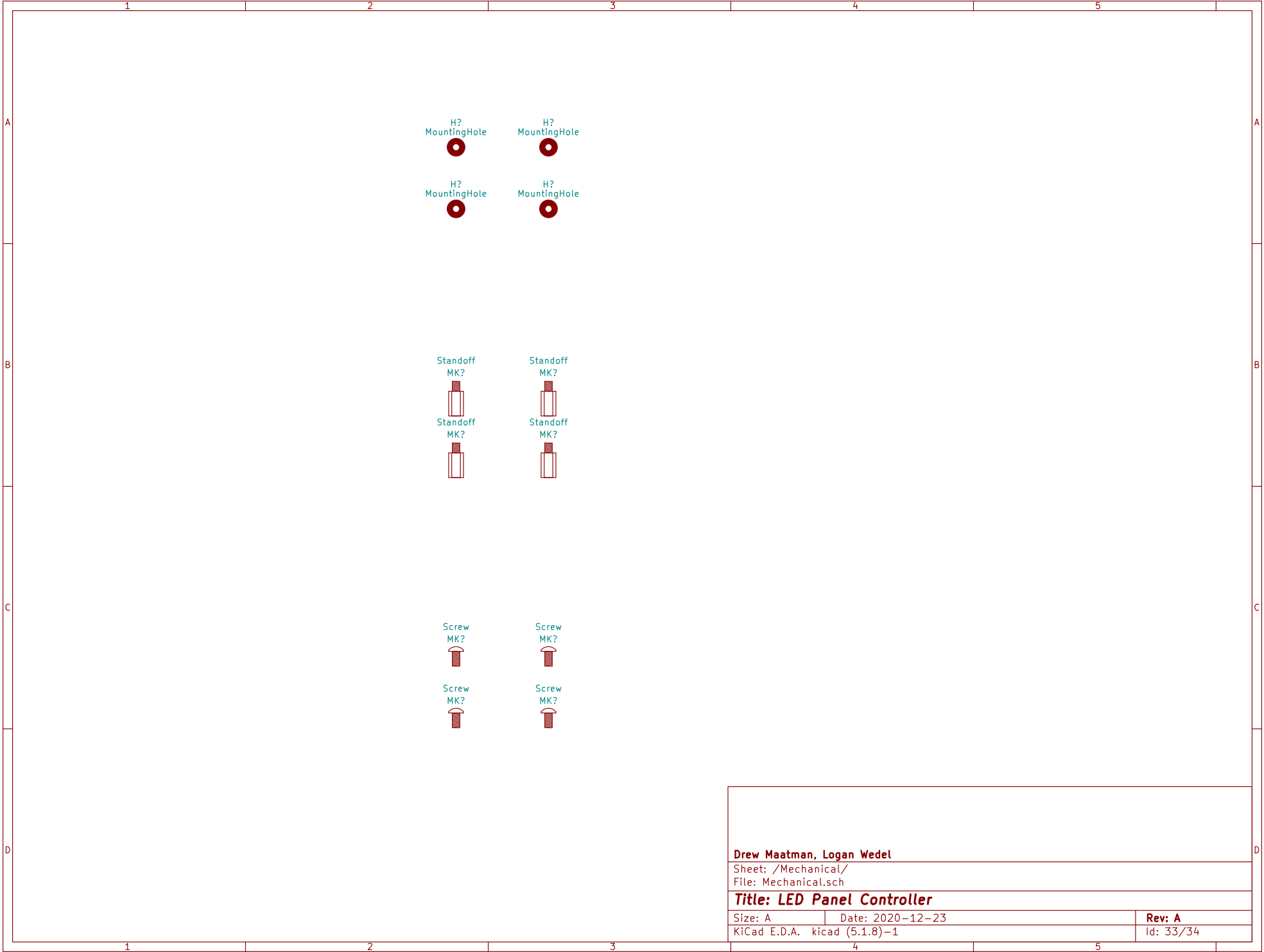
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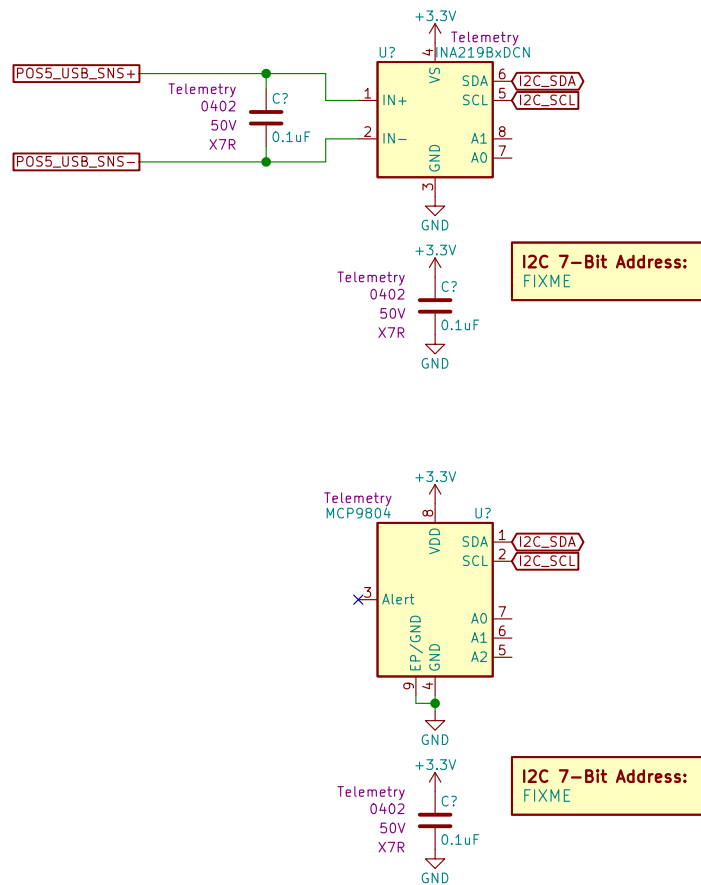
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KiCad E.D.A. kicad (5.1.8)-1

Rev: A
Id: 32/34





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Sheet: /USB Telemetry/

File: USB_Telemetry.sch

Title: LED Panel Controller

Size: A Date: 2020-12-23

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

Rev: A

Id: 34/34