

Sheet: PFS172 breakout – Buzzer

File: modules/PFS172\_breakout.sch

Sheet: Buzzer

File: modules/buzzer.sch

Sheet: LEDs

File: modules/LEDs.sch

Sheet: PFS172 breakout – Display Ctrl

File: modules/PFS172\_breakout.sch

Sheet: Display

File: modules/display.sch

Sheet: USB serial

File: modules/USB\_serial.sch

Sheet: Connection block

File: connection\_block.sch

Sheet: PFS172 breakout – MCU1

File: modules/PFS172\_breakout.sch

Sheet: MCU5000 #1

File: modules/MCU5000.sch

Sheet: PFS172 breakout – MCU2

File: modules/PFS172\_breakout.sch

Sheet: MCU5000 #2

File: modules/MCU5000.sch

Sheet: Switches

File: modules/switches.sch

Sheet: Temp sensor

File: modules/temp\_sensor.sch

Sheet: Light sensor

File: modules/light\_sensor.sch

Sheet: /

File: MC5000\_Board.sch

Title:

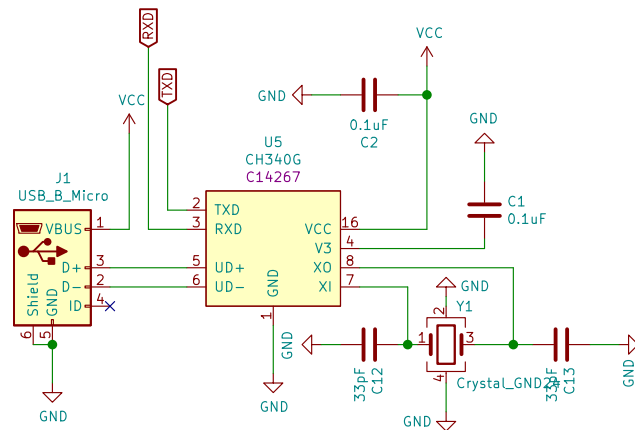
Size: A4

Date:

KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1

Rev:

Id: 1/15



Sheet: /USB serial/  
File: USB\_serial.sch

**Title:**

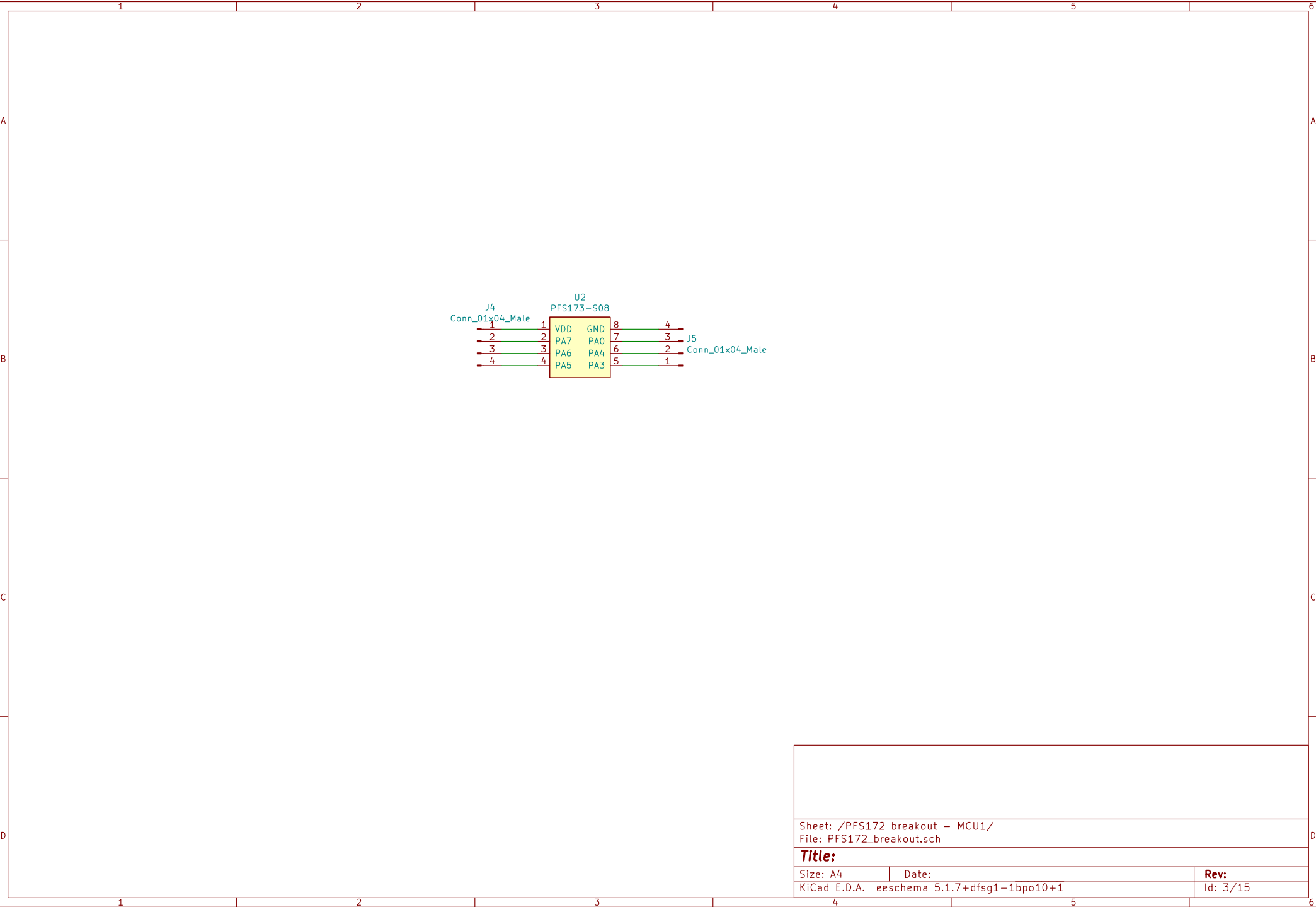
Size: A4

Date:

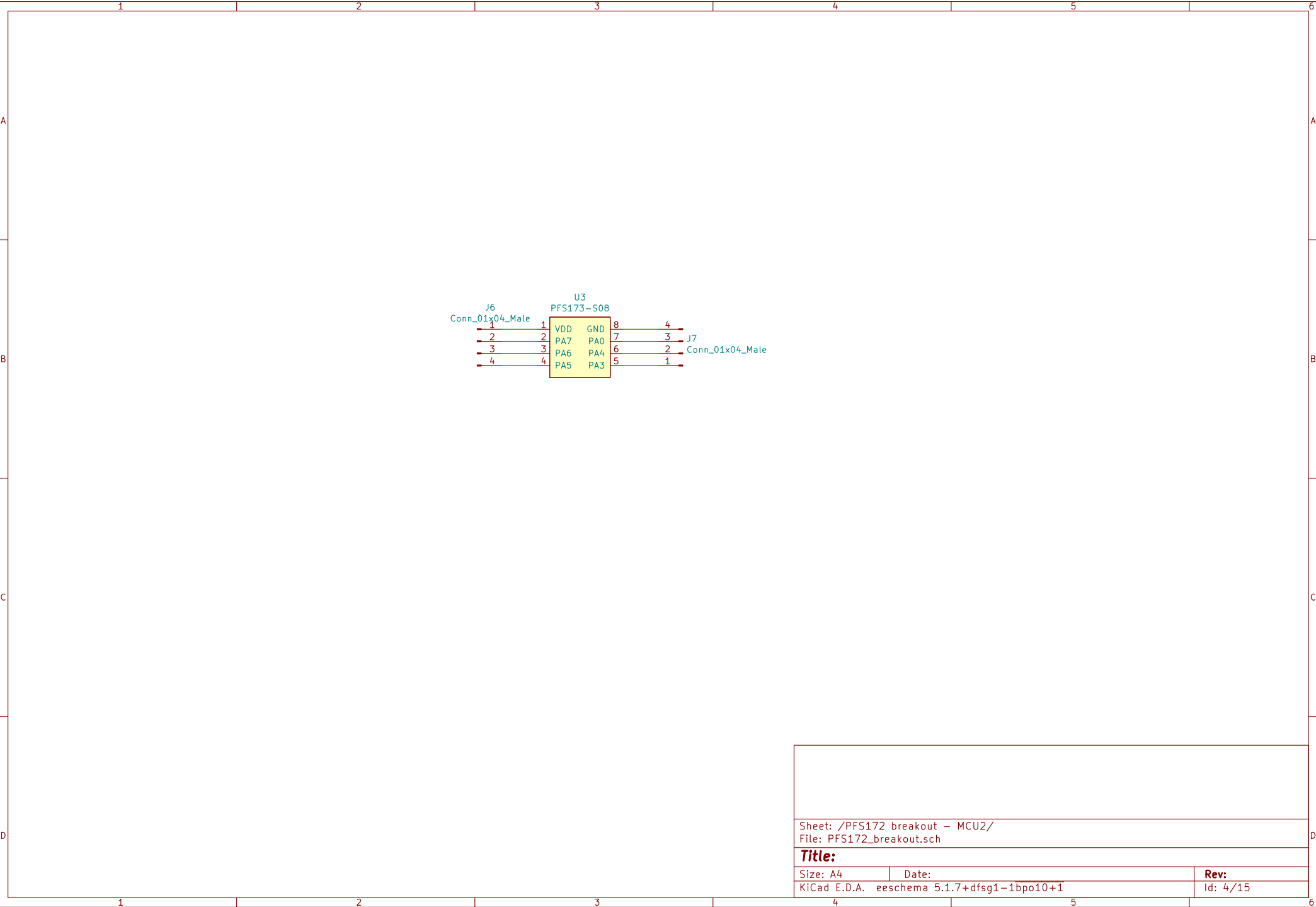
KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1

**Rev:**

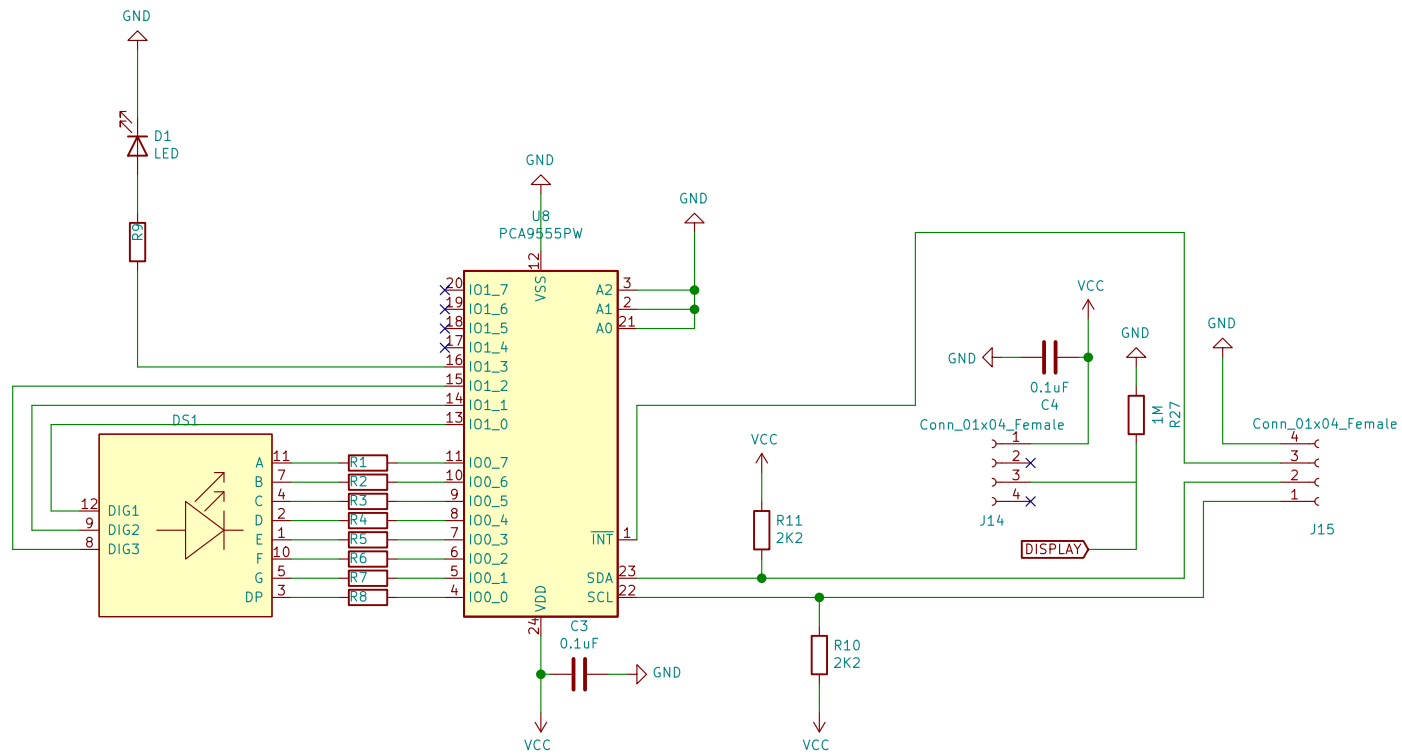
Id: 2/15



Sheet: /PFS172 breakout - MCU1/ File: PFS172_breakout.sch		
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Size: A4	Date:	Rev:
KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1		Id: 3/15



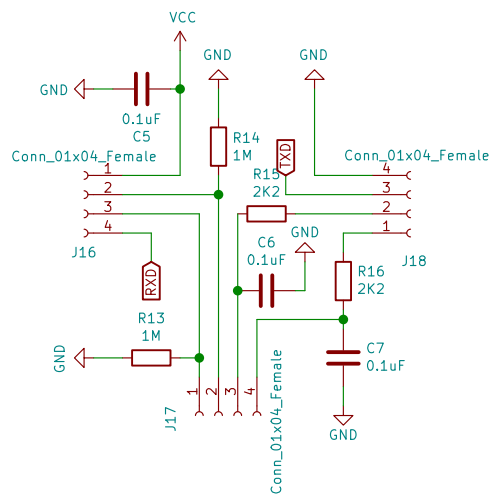
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KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1		Id: 4/15



Sheet: /Display/  
File: display.sch

**Title:**

Size: A4	Date:	Rev:
KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1		Id: 5/15



Sheet: /MCU5000 #1/  
File: MCU5000.sch

**Title:**

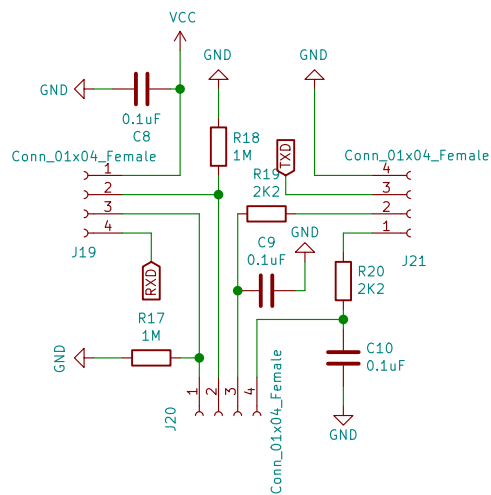
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Date:

KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1

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Sheet: /MCU5000 #2/  
File: MCU5000.sch

**Title:**

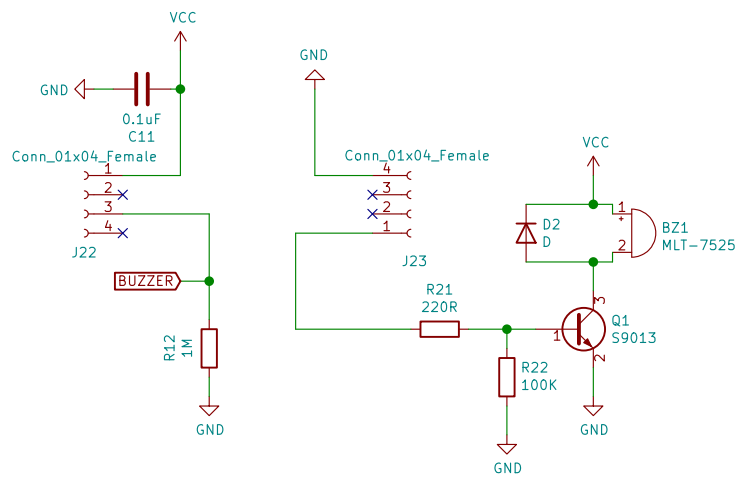
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Date:

KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1

**Rev:**

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Sheet: /Buzzer/  
File: buzzer.sch

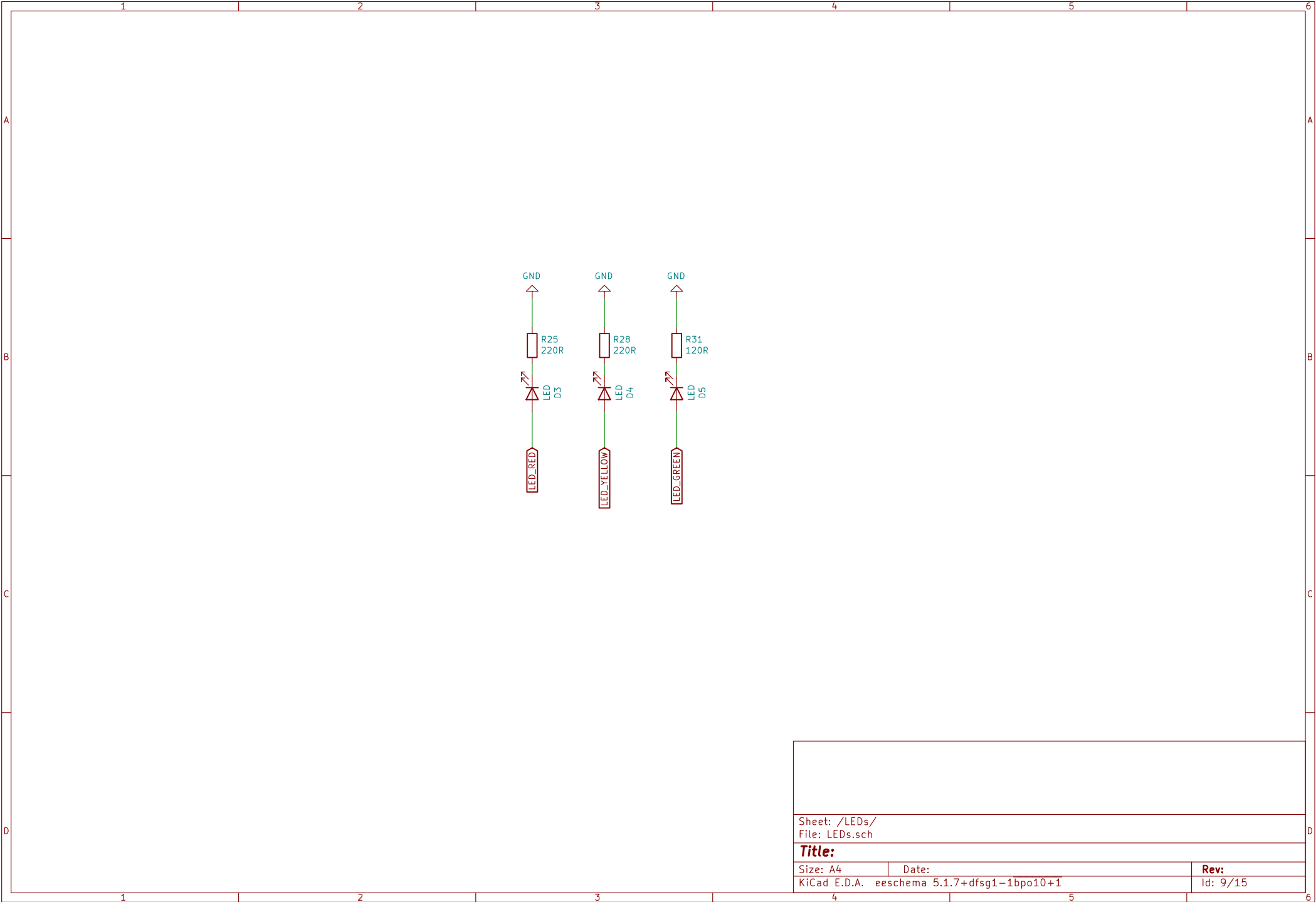
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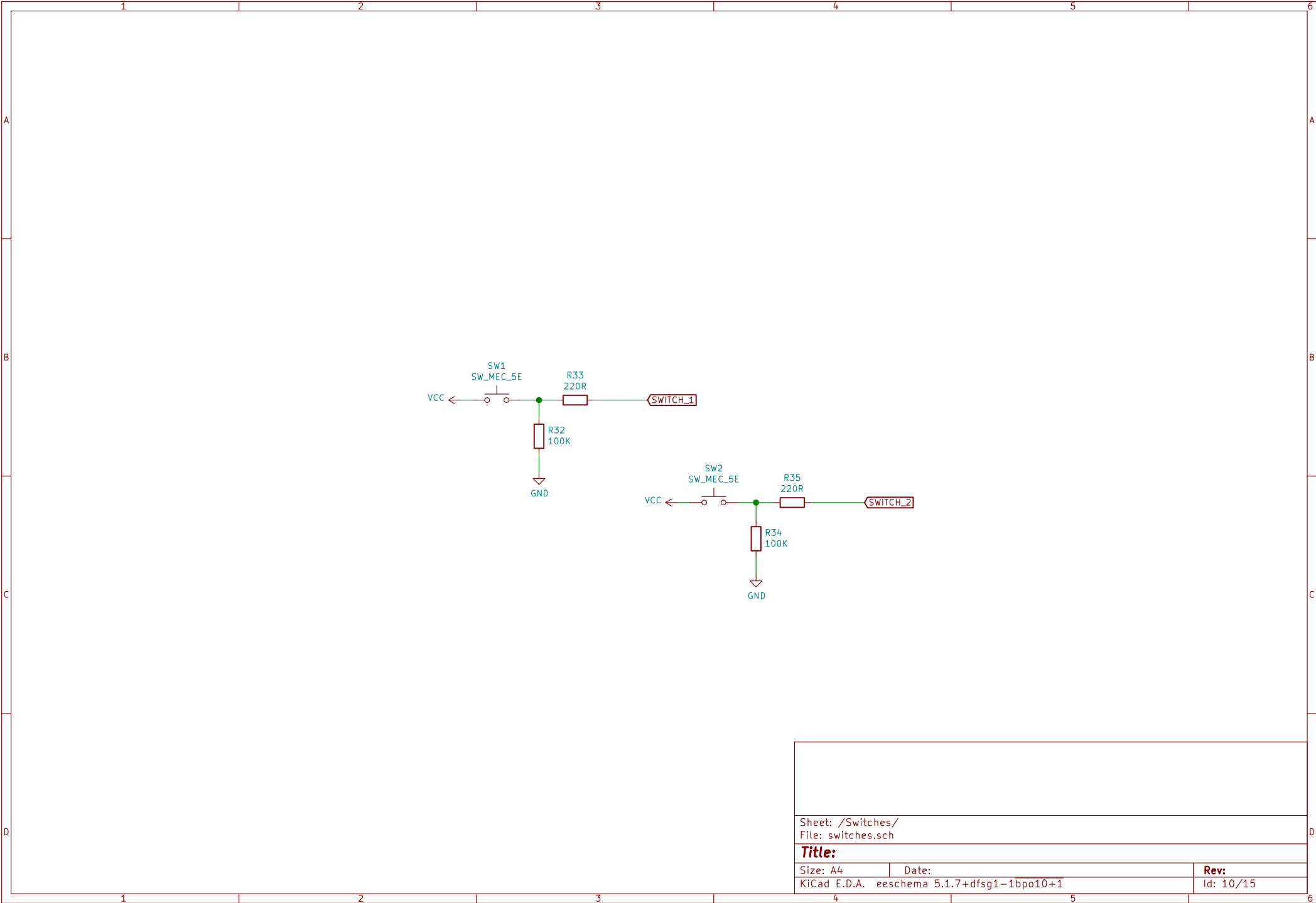
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KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1

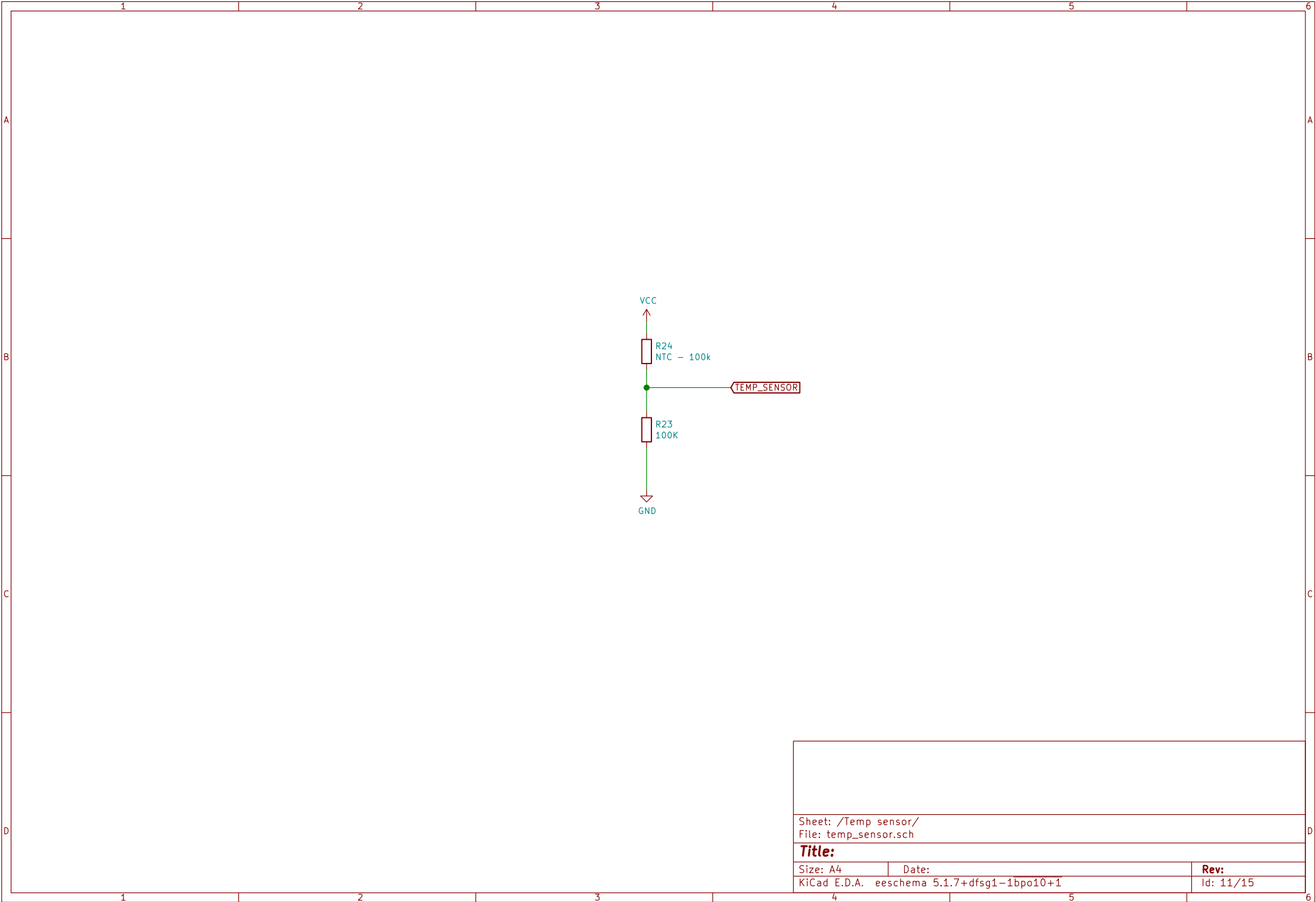
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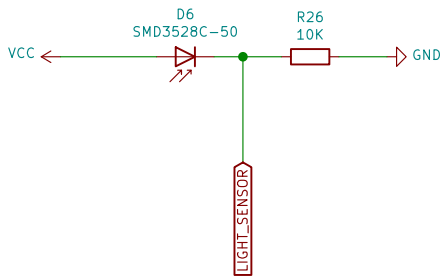








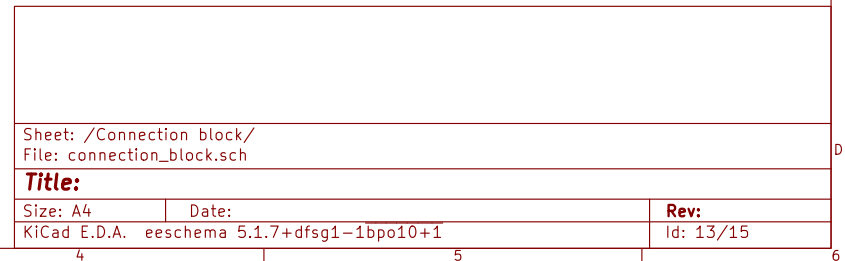
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Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1		Id: 11/15

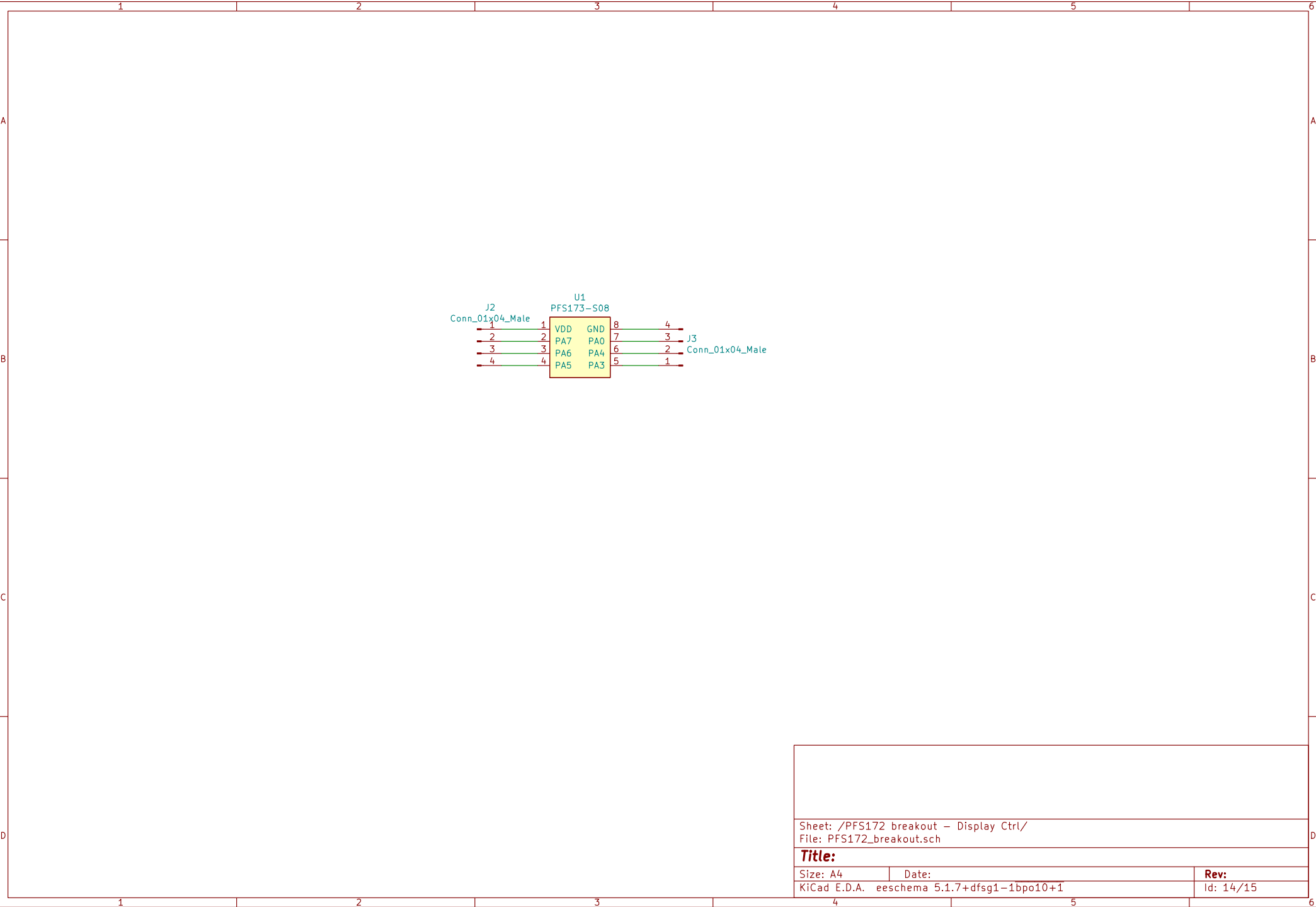


Sheet: /Light sensor/  
File: light\_sensor.sch

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Size: A4	Date:	Rev:
KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1		Id: 12/15





Sheet: /PFS172 breakout - Display Ctrl/  
File: PFS172\_breakout.sch

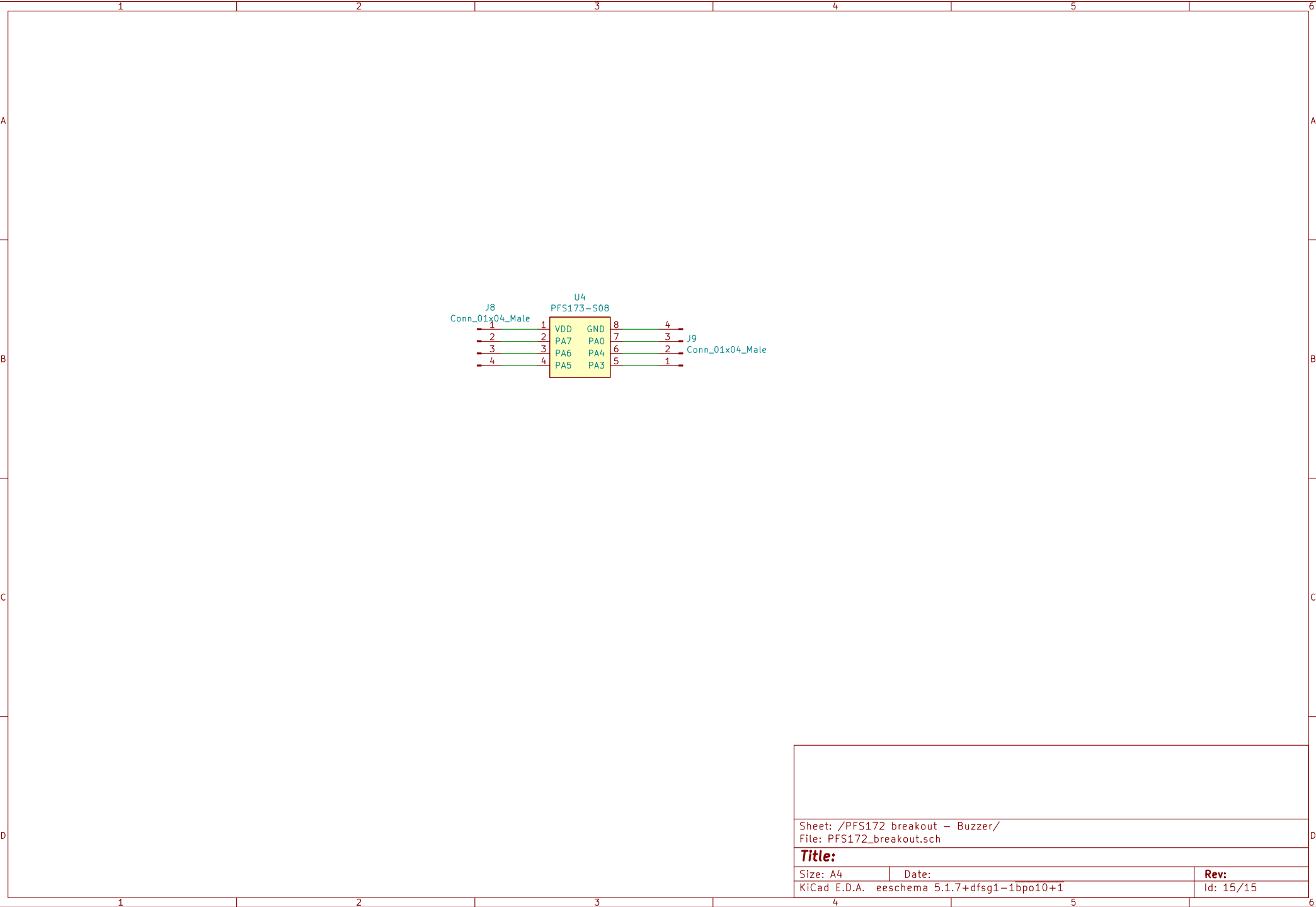
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KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1

Date:

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Sheet: /PFS172 breakout - Buzzer/ File: PFS172_breakout.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. eeschema 5.1.7+dfsg1-1bpo10+1		Id: 15/15