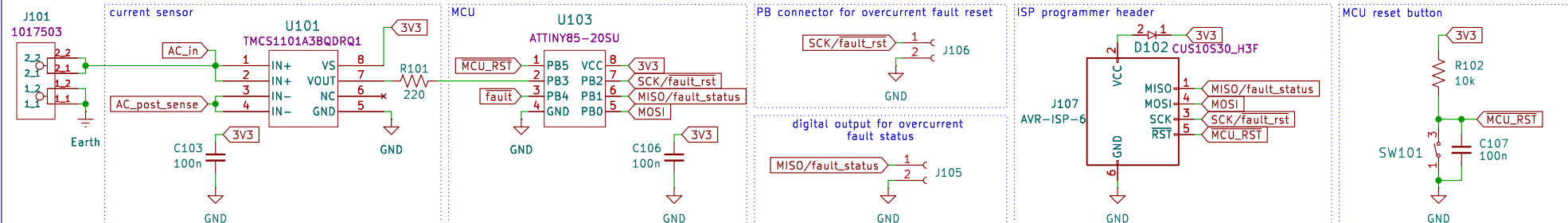
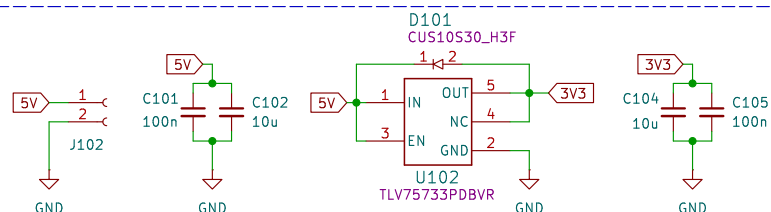


AC input w/overcurrent protection



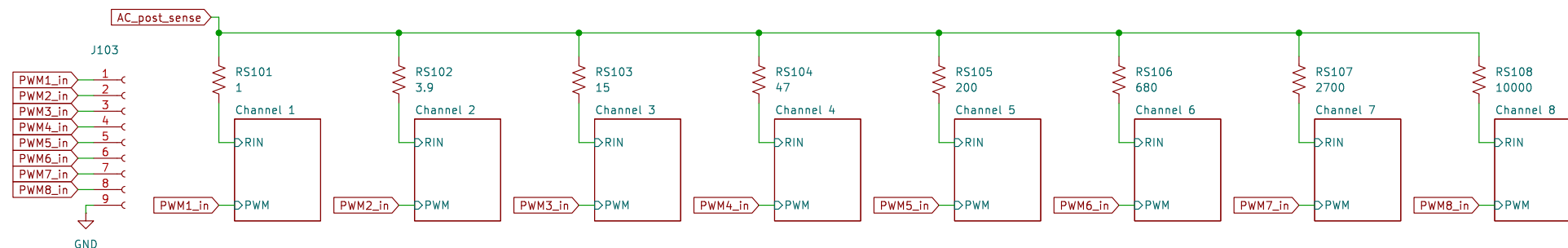
5 volt input w/3V3 regulator



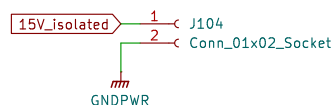
Power flags for DRC/ERC



Switching channels



15 volt isolated input



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Sheet: /
File: bidirectional_load_switch.kicad_sch

Title: Bidirectional Load Switch

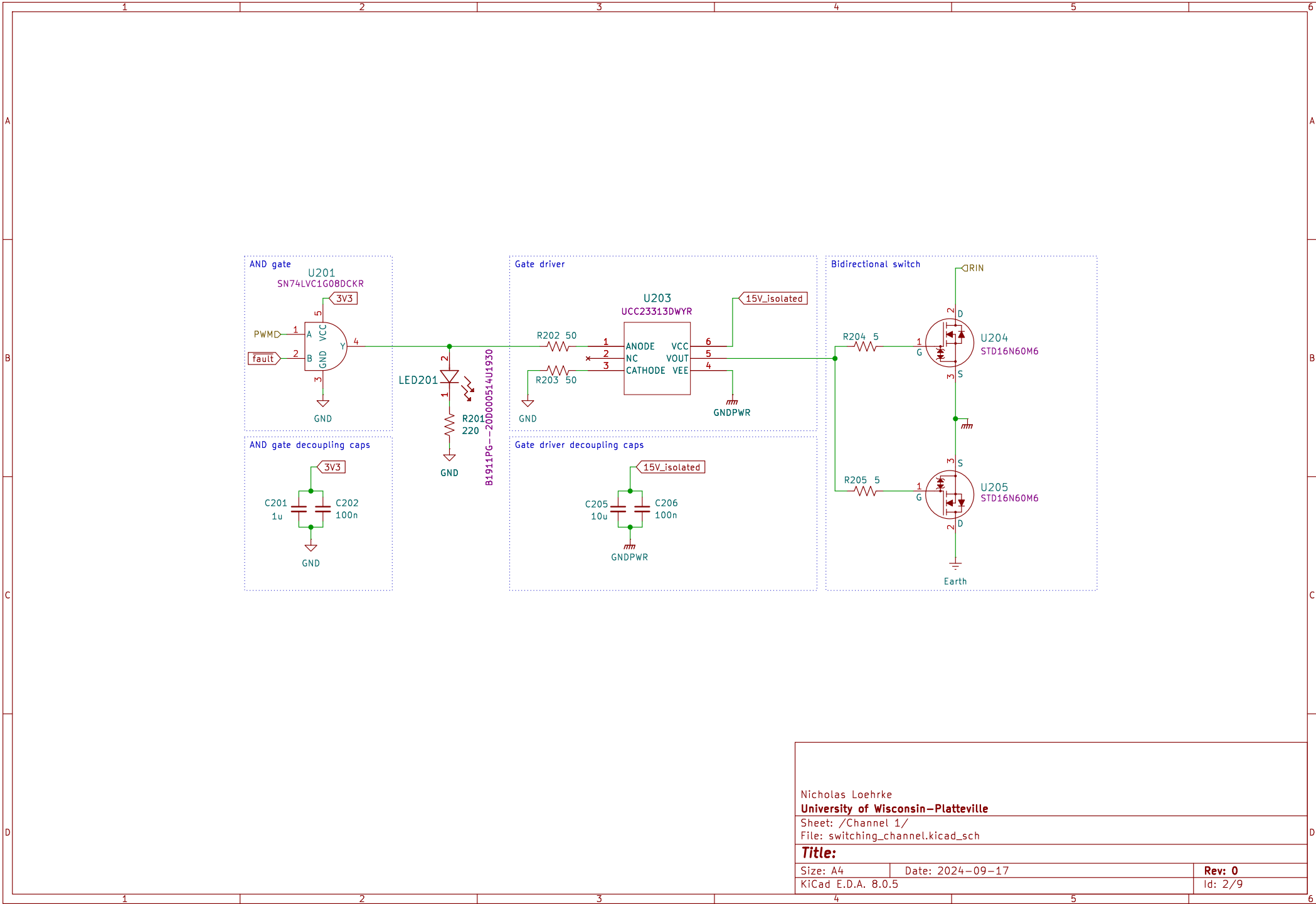
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Date: 2024-09-17

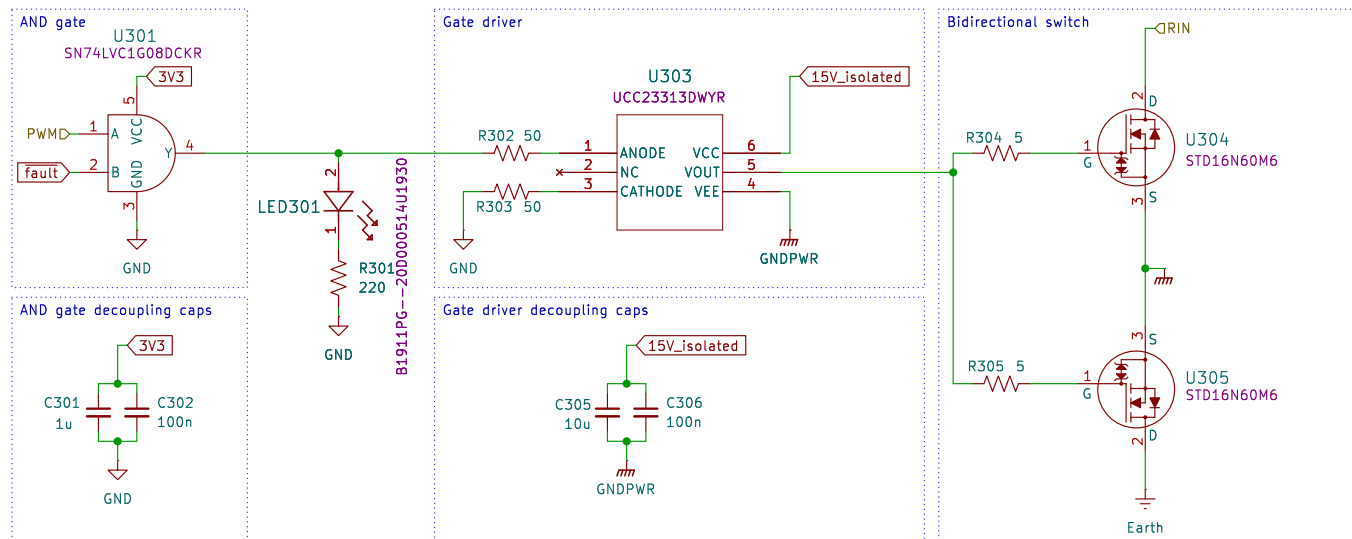
Rev: 0

Id: 1/9



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File: switching_channel.kicad_sch

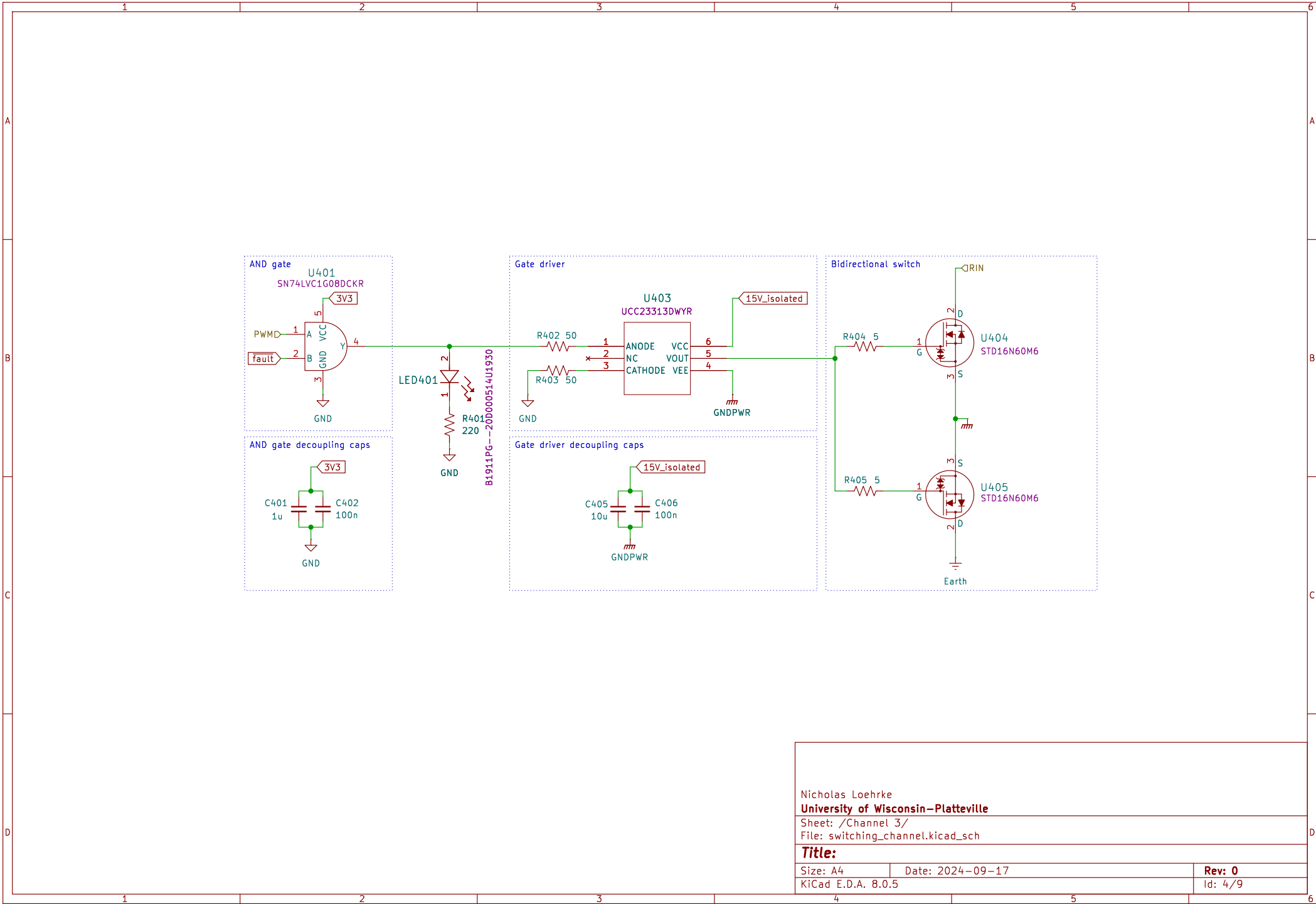
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 Sheet: /Channel 2/
 File: switching_channel.kicad_sch

Title:

Size: A4	Date: 2024-09-17	Rev: 0
KiCad E.D.A. 8.0.5		Id: 3/9



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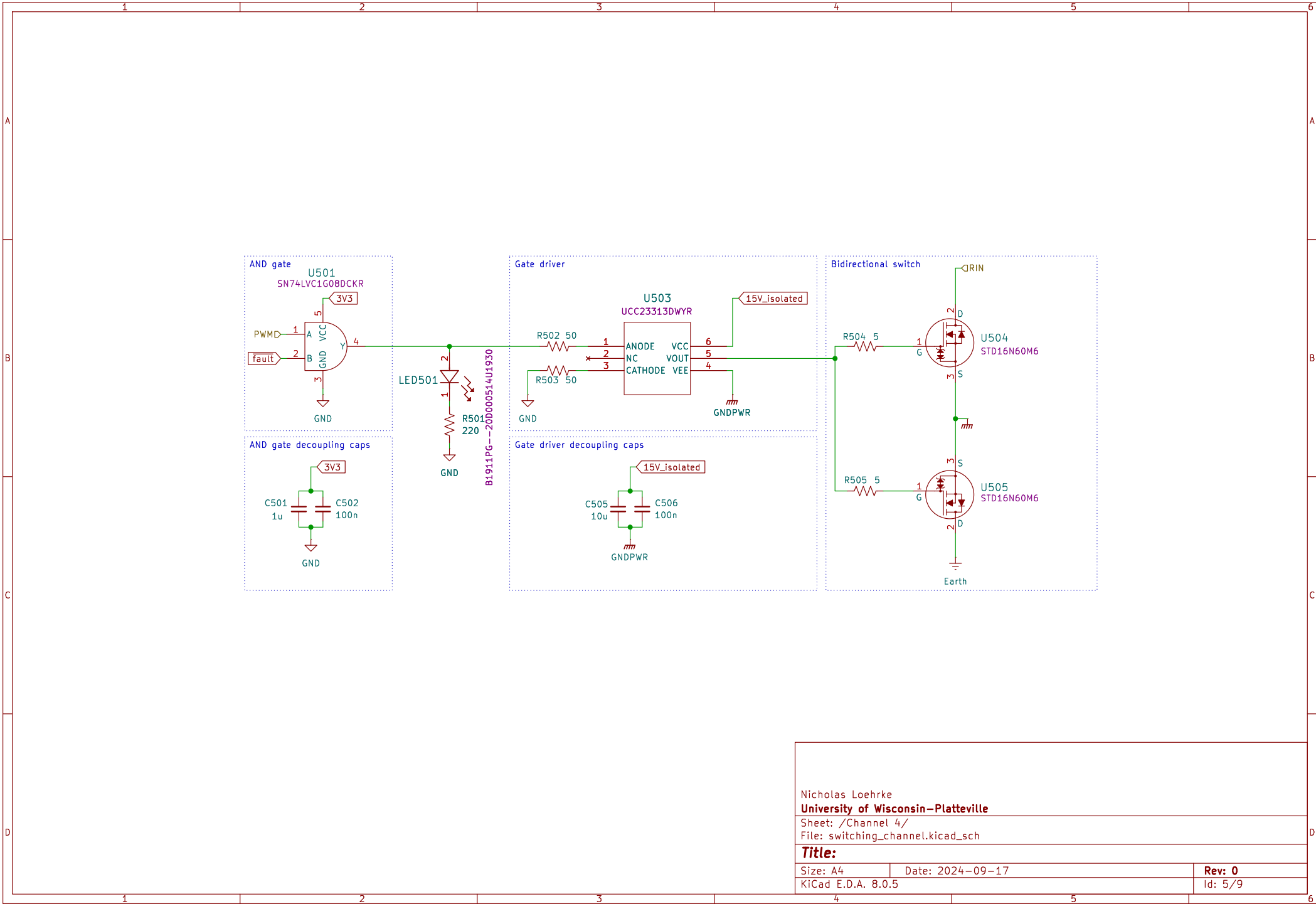
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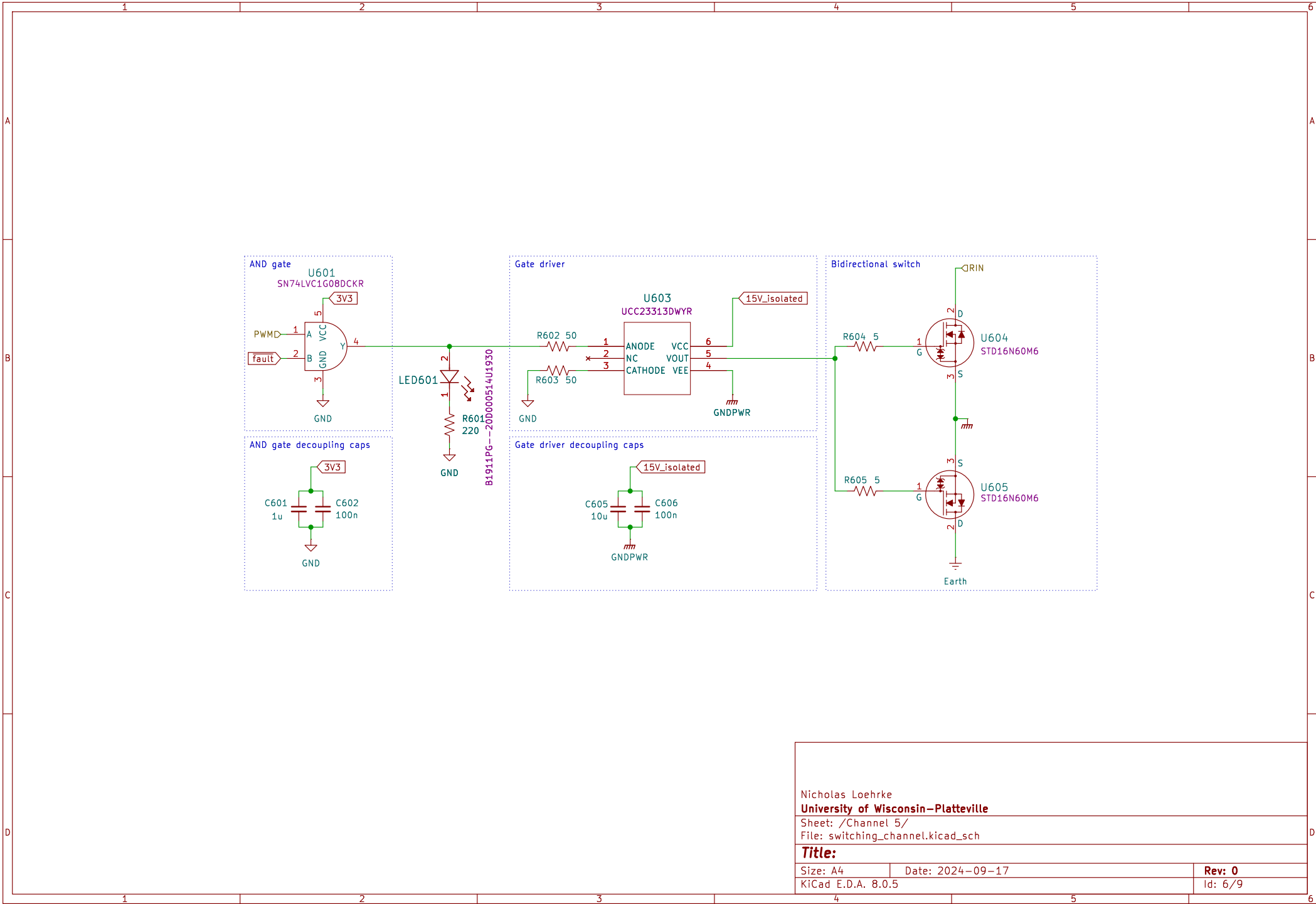
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Date: 2024-09-17

Rev: 0
Id: 4/9





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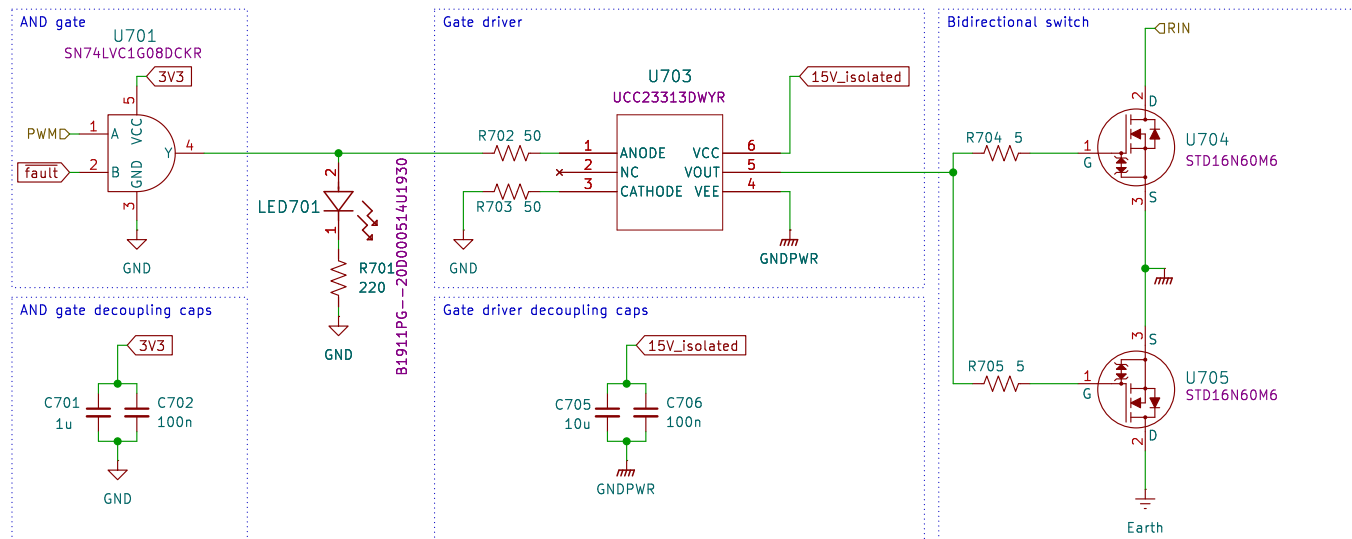
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Date: 2024-09-17

Rev: 0
Id: 6/9



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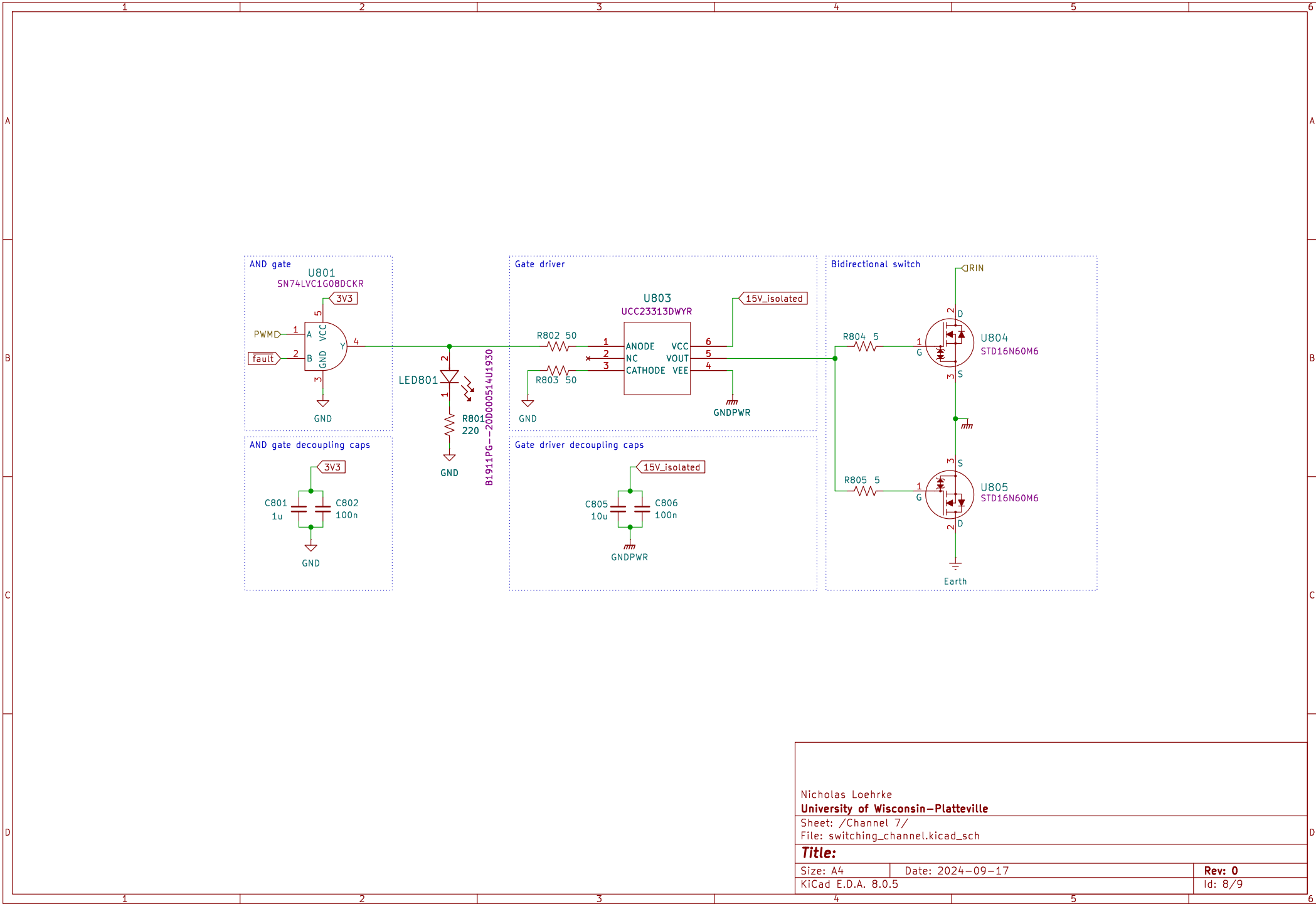
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Date: 2024-09-17

Rev: 0
Id: 7/9



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Sheet: /Channel 7/
File: switching_channel.kicad_sch

Title:

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KiCad E.D.A. 8.0.5

Date: 2024-09-17

Rev: 0
Id: 8/9

