

Changes in rev 5:
Correct LED pinout :-;
Measure battery using ADC
No current carrying trace under magnetometer

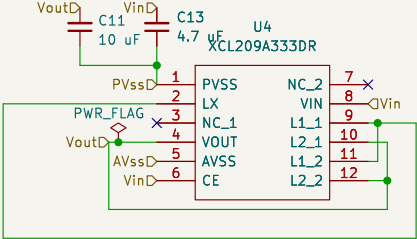
Nedland Hardware

Sheet: /
File: ClockRev5.kicad_sch

Title: RGB LED Clock

Size: A4 Date: 2023-07-29
KiCad E.D.A. kicad 7.0.5

Rev: 4.0
Id: 1/16



Sheet: /XCL209A333DR/
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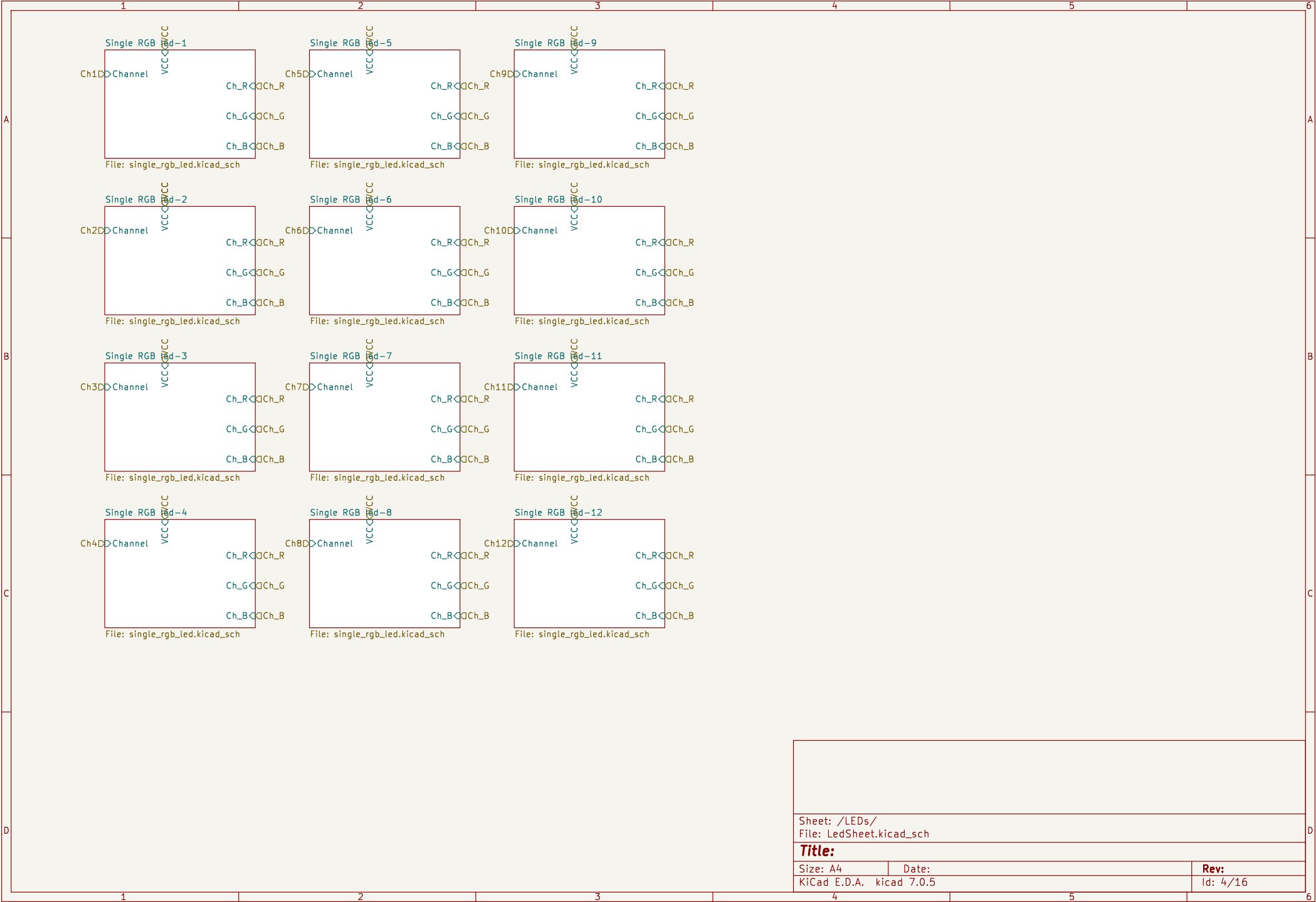
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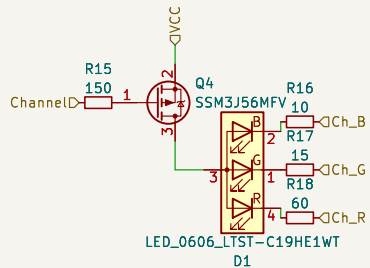
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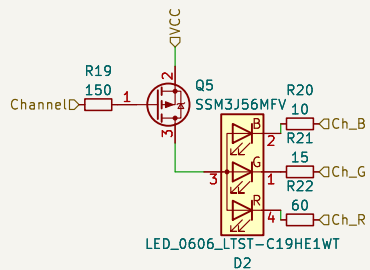
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Size: A5
KiCad E.D.A. kicad 7.0.5

Date:

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Sheet: /LEDs/Single RGB led-2/
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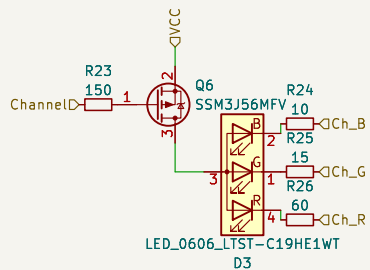
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Date:

Rev:

Id: 6/16

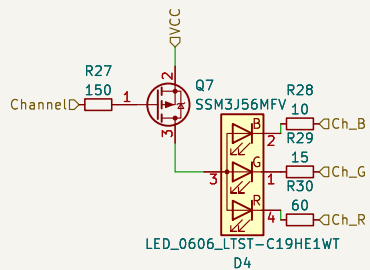


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Size: A5 Date:
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Rev:
Id: 7/16



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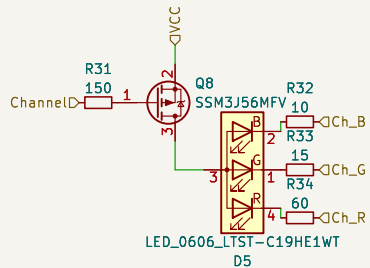
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Date:

Rev:

Id: 8/16



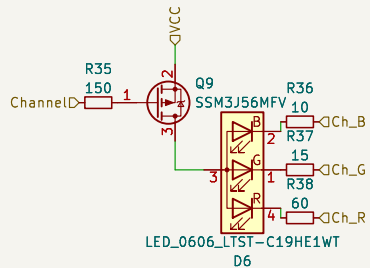
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Date:

Rev:
Id: 9/16



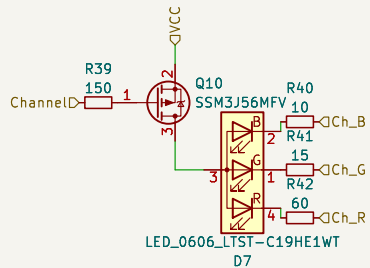
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Date:

Rev:
Id: 10/16



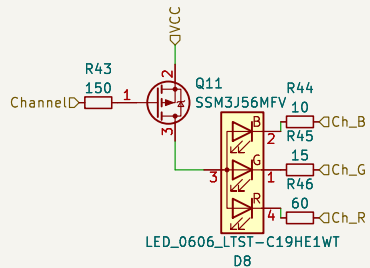
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Rev:
Id: 11/16



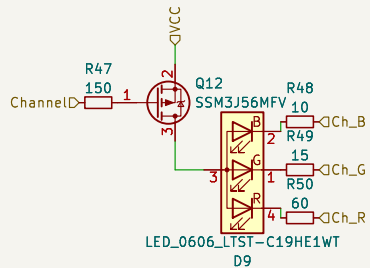
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Date:

Rev:
Id: 12/16



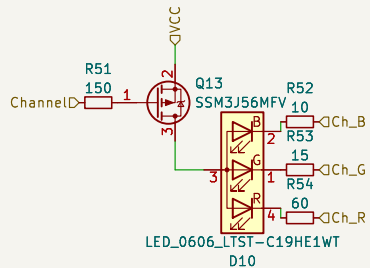
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Rev:
Id: 13/16



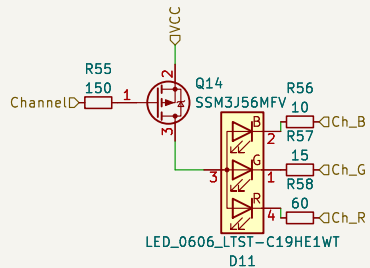
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Rev:
Id: 14/16



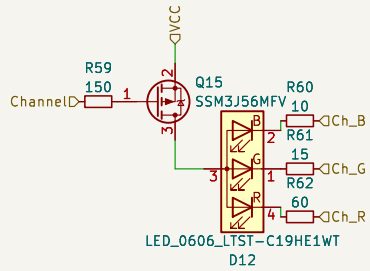
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Date:

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Title:

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KiCad E.D.A. kicad 7.0.5

Date:

Rev:
Id: 16/16