

Geethan Karunaratne

HEST ETH Zurich

Sheet: /RPI_pinout/

File: RPI_pinout.sch

Title: Raspberry PI IO subcircuit

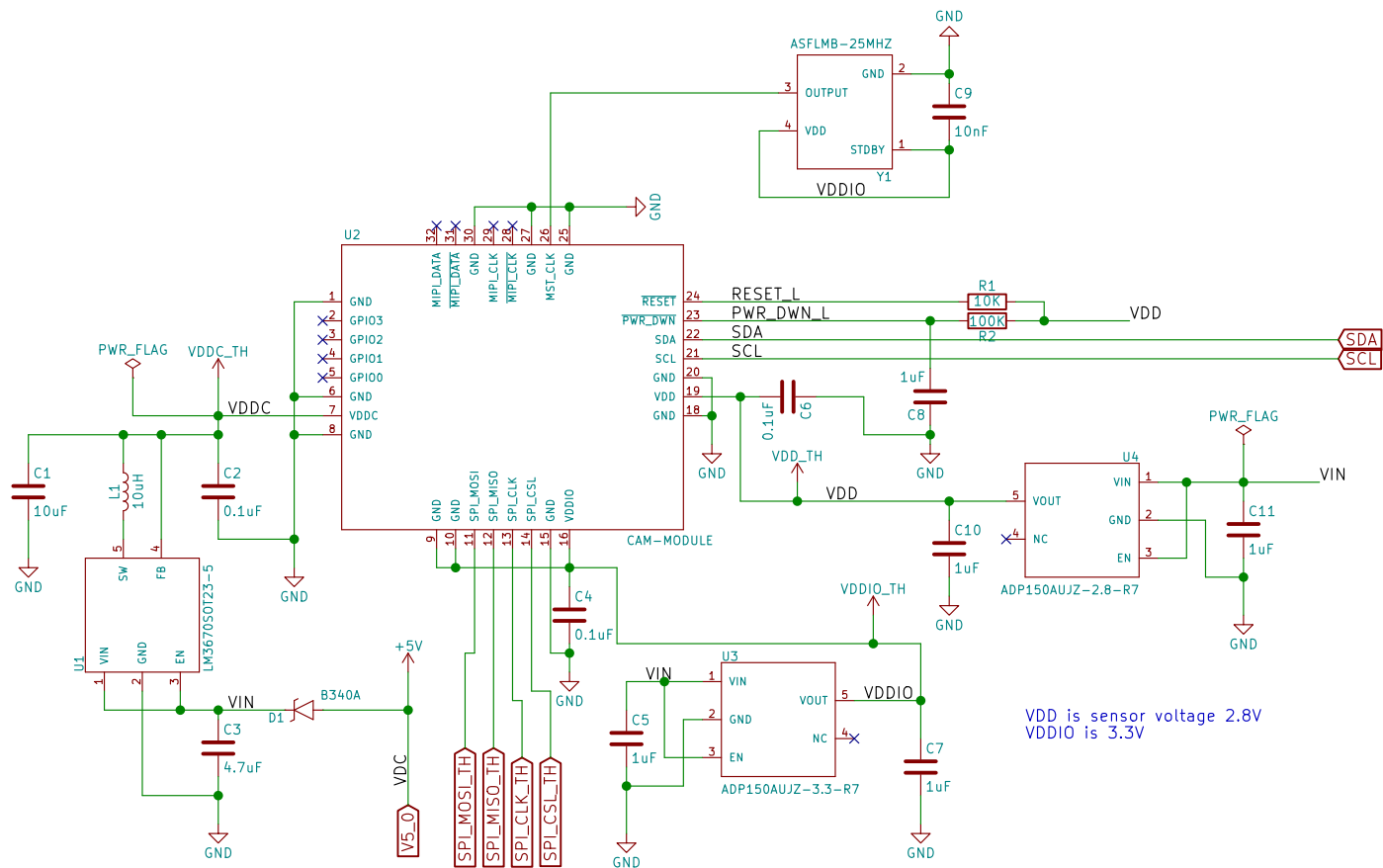
Size: A4

Date: 2017-07-06

Rev: 1

KiCad E.D.A. kicad 4.0.6

Id: 2/13



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HEST, ETH Zurich

Sheet: /thermal_sense/

File: thermal_sense.sch

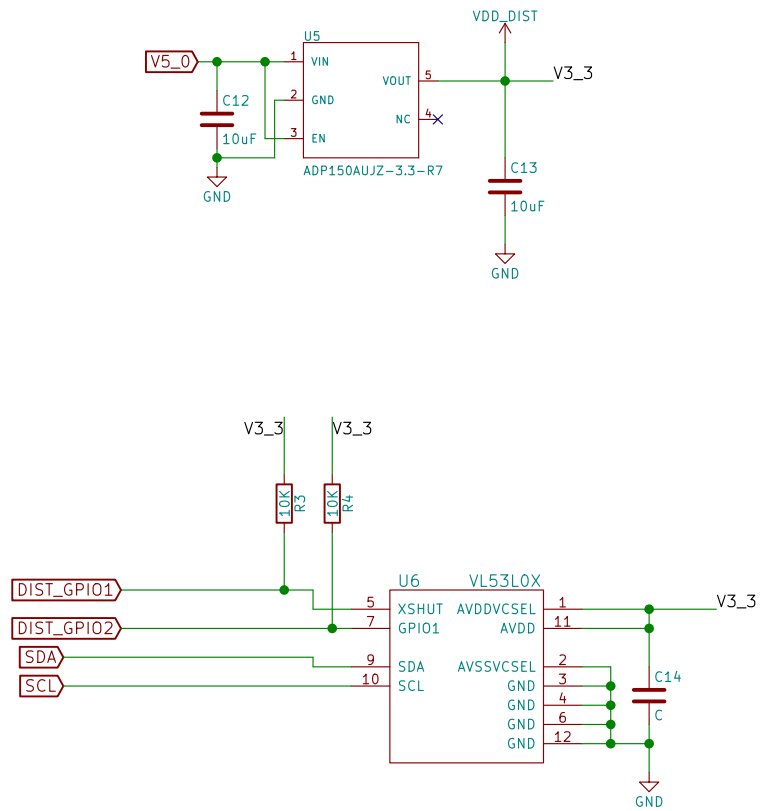
Title: Thermal sensor sub circuit

Size: A4 Date: 2017-07-06

KiCad E.D.A. kicad 4.0.6

Rev: 1

Id: 3/13



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Sheet: /dist_sensor/
 File: dist_sensor.sch

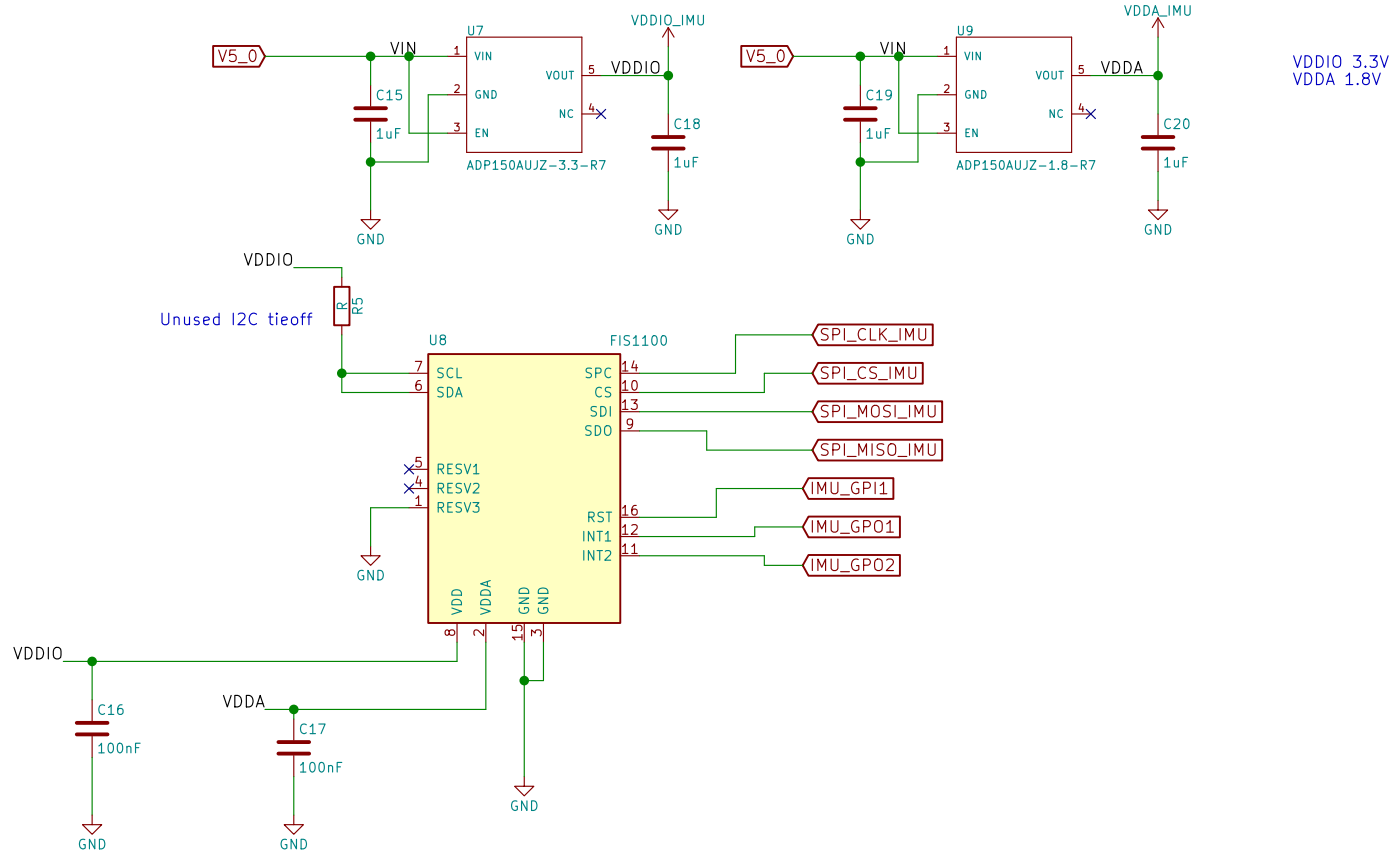
Title: Distance Sensor sub circuit

Size: A4 Date: 2017-07-06

KiCad E.D.A. kicad 4.0.6

Rev: 1

Id: 4/13



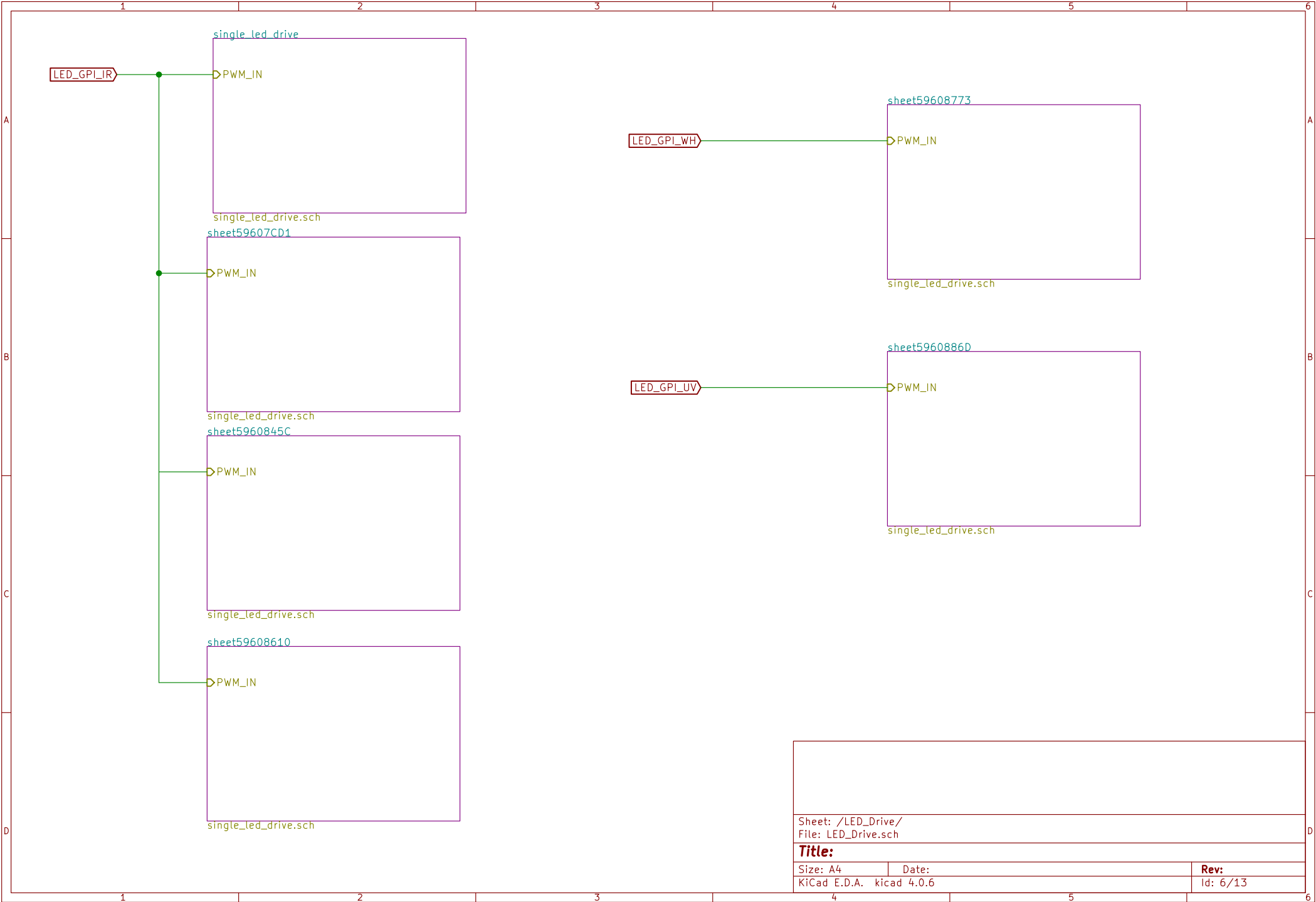
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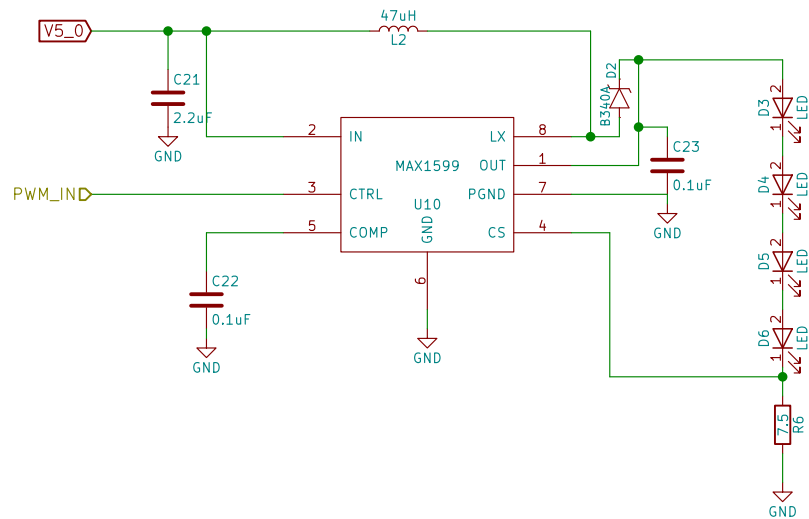
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Title: IMU sub circuit

Size: A4 Date: 2017-07-06
 KiCad E.D.A. kicad 4.0.6

Rev: 1
 Id: 5/13





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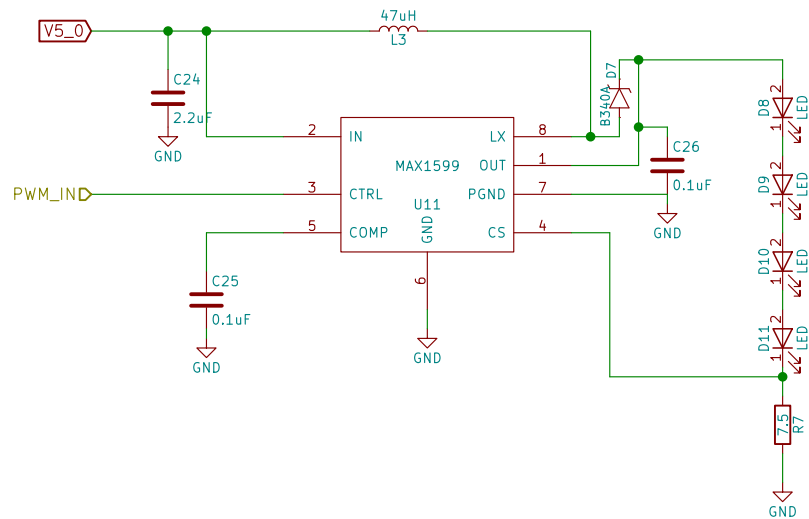
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KiCad E.D.A. kicad 4.0.6

Rev:

Id: 7/13



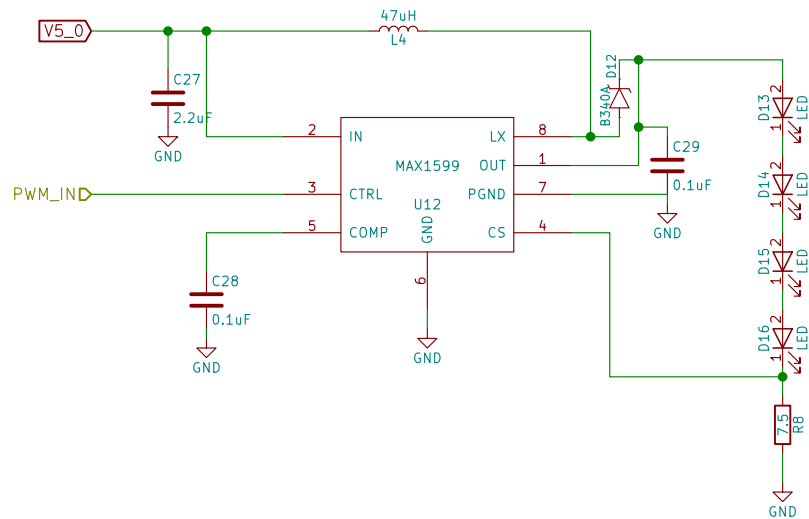
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KiCad E.D.A. kicad 4.0.6

Date:

Rev:
Id: 8/13



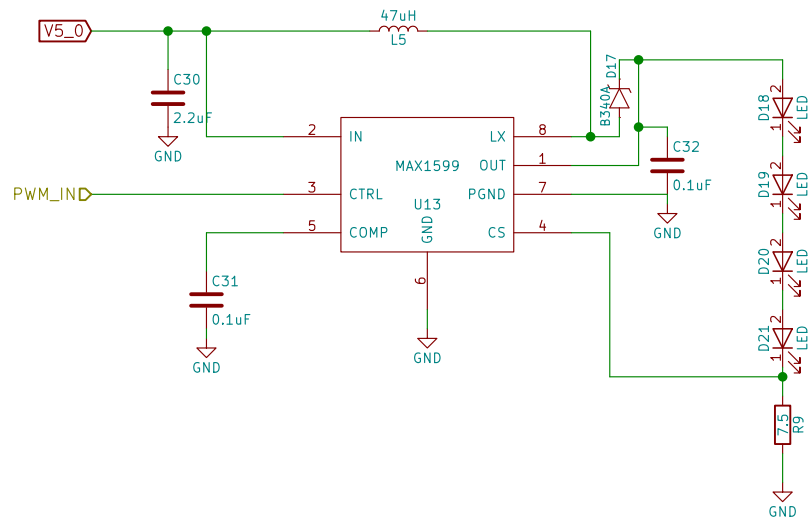
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Date:

Rev:
Id: 9/13



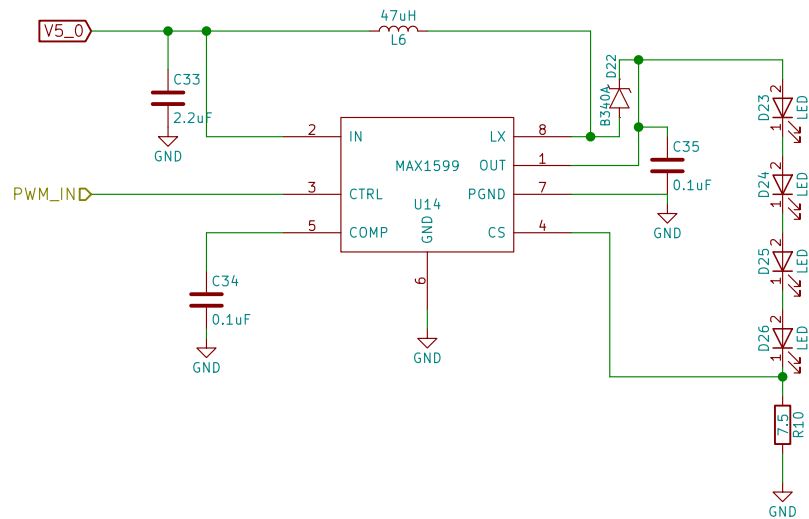
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Rev:
Id: 10/13



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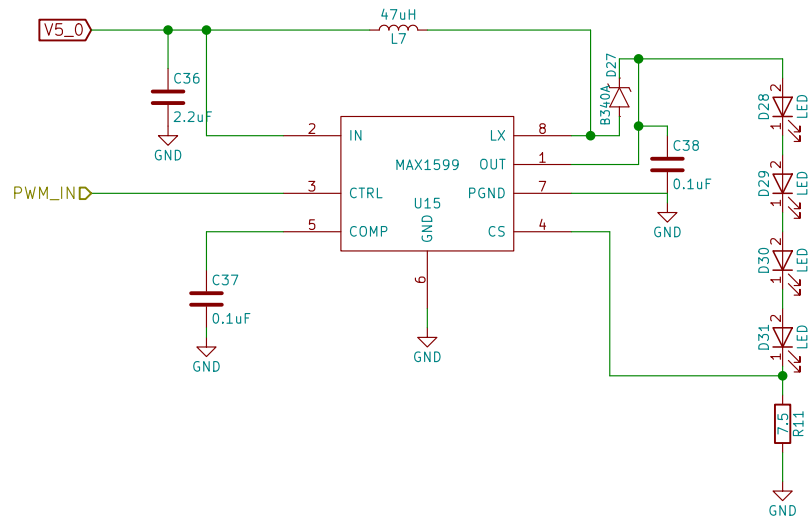
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KiCad E.D.A. kicad 4.0.6

Rev:

Id: 11/13



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Title:

Size: A4

Date:

KiCad E.D.A. kicad 4.0.6

Rev:

Id: 12/13

