

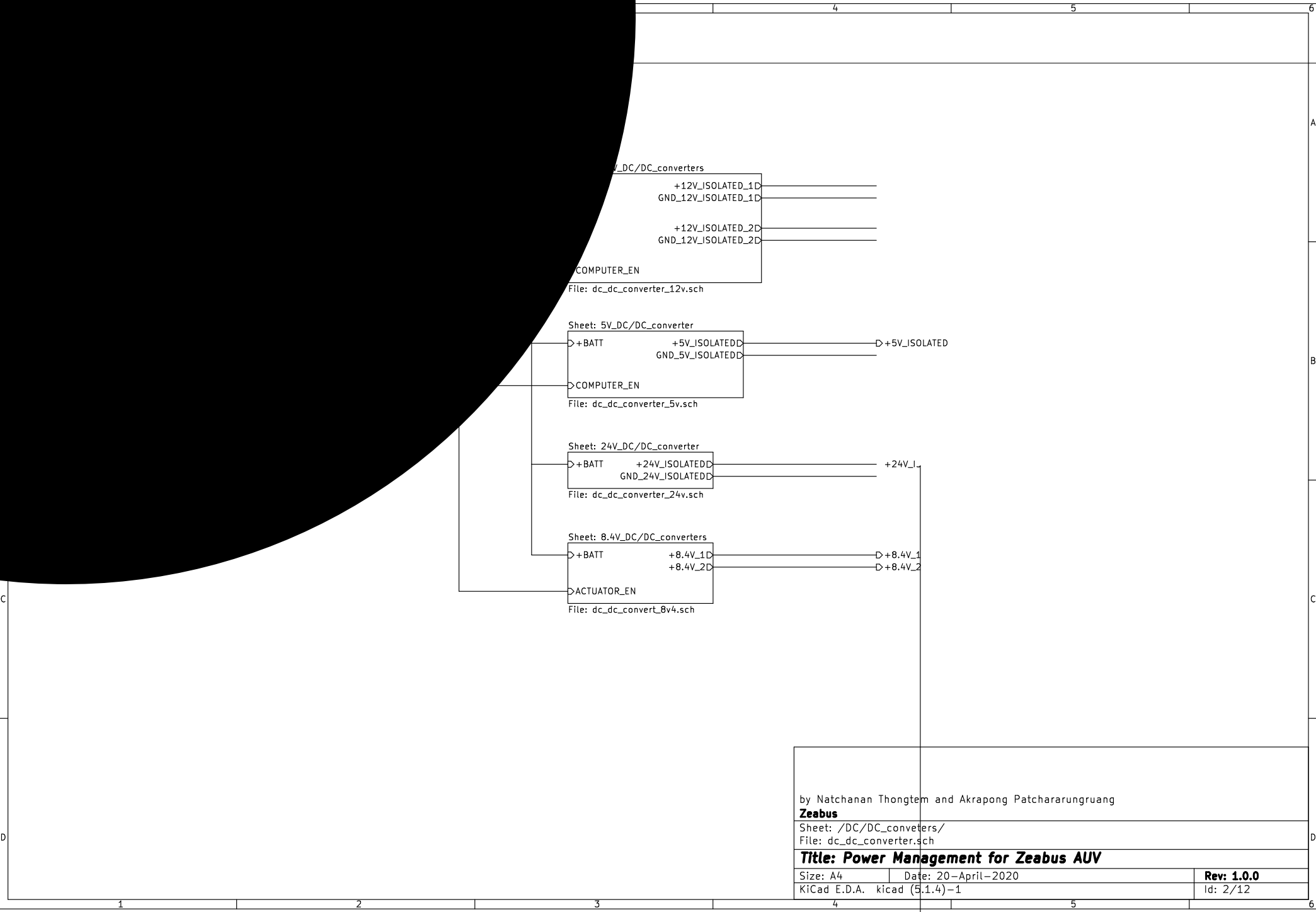
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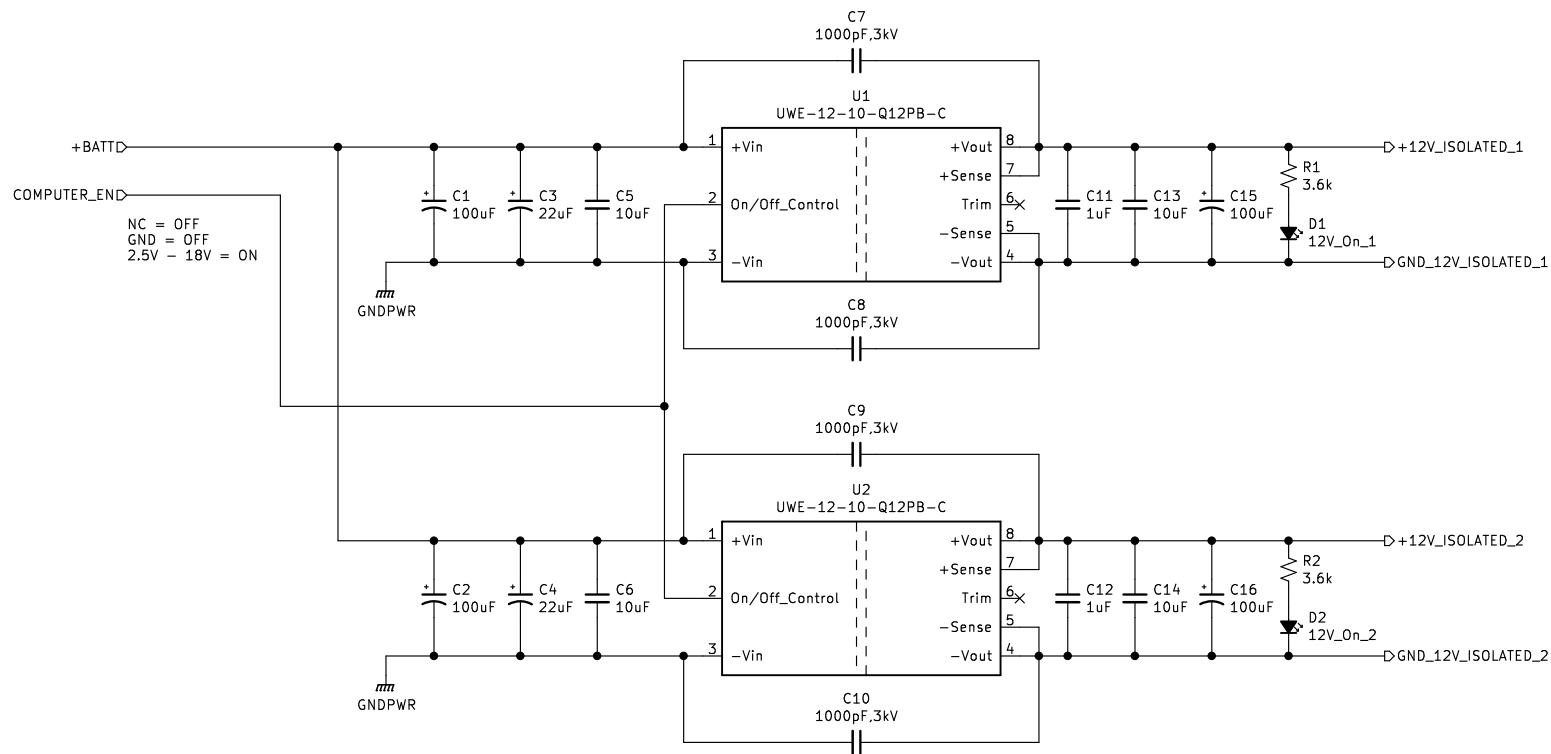
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Title: Power Management for Zeabus AUV

Size: A4 Date: 20-April-2020
KiCad E.D.A. kicad (5.1.4)-1

Rev: 1.0.0
Id: 1/12





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Sheet: /DC/DC_conveters/12V_DC/DC_converters/
File: dc_dc_converter_12v.sch

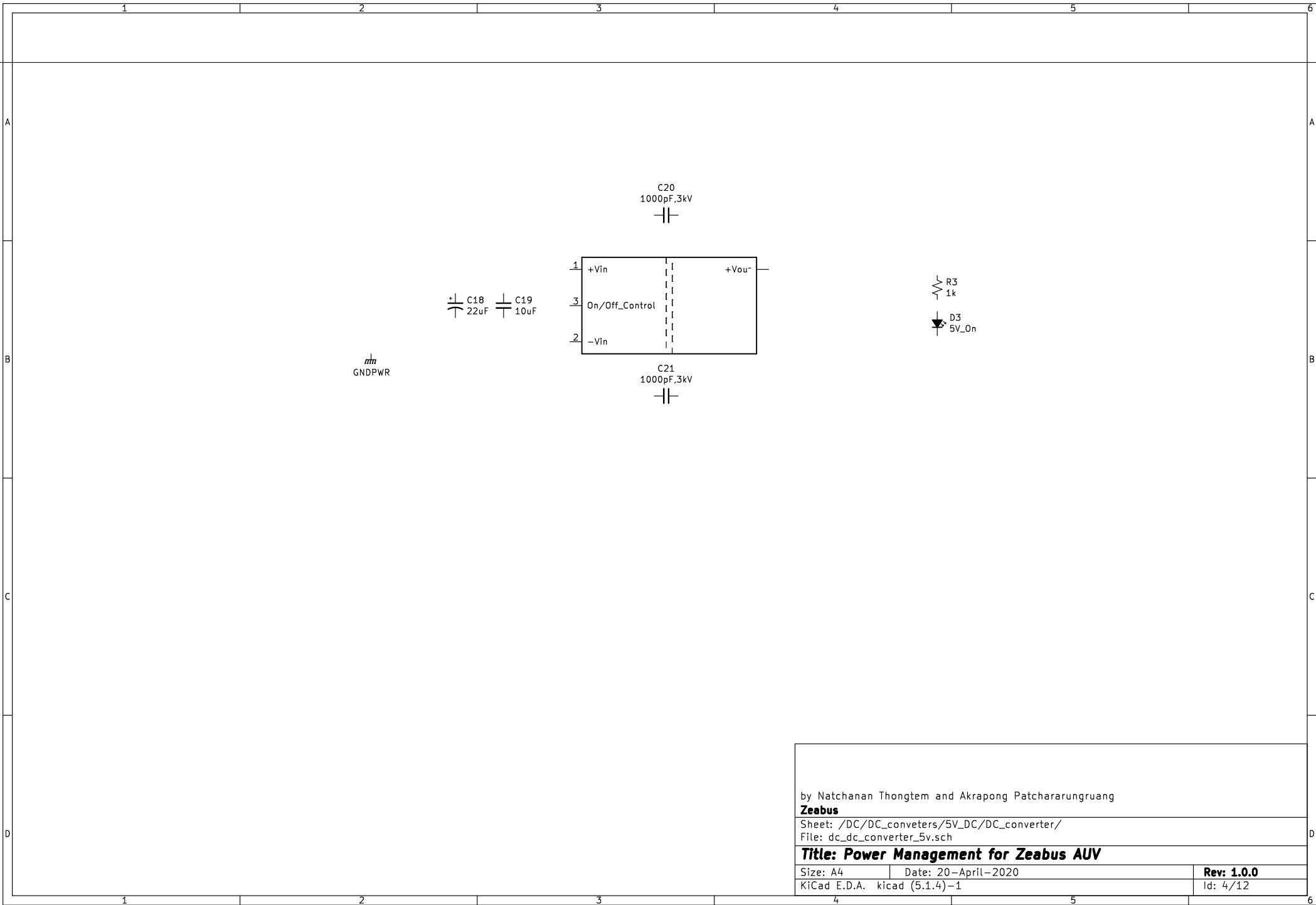
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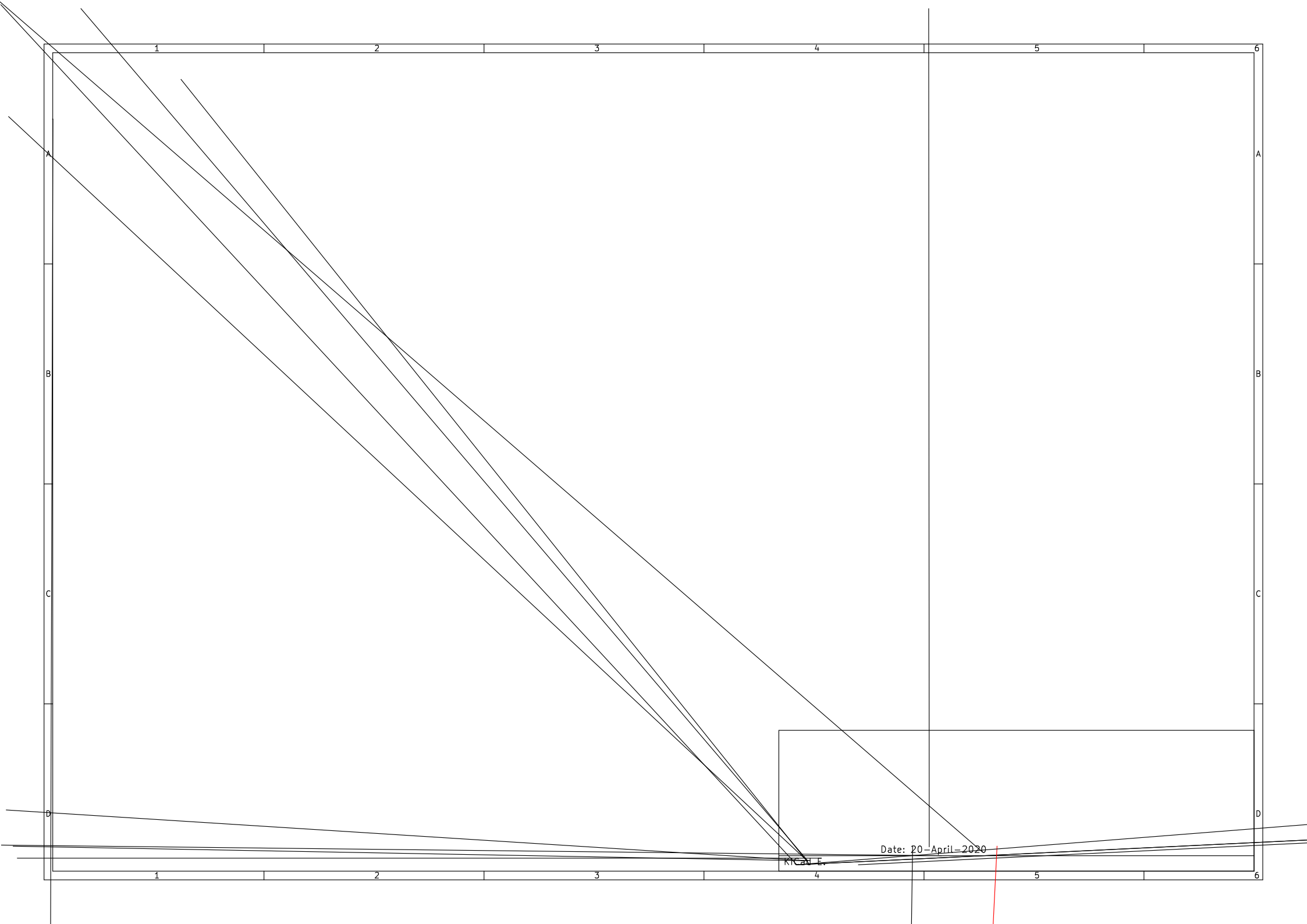
Size: A4 Date: 20-April-2020

KiCad E.D.A. kicad (5.1.4)-1

Rev: 1.0.0

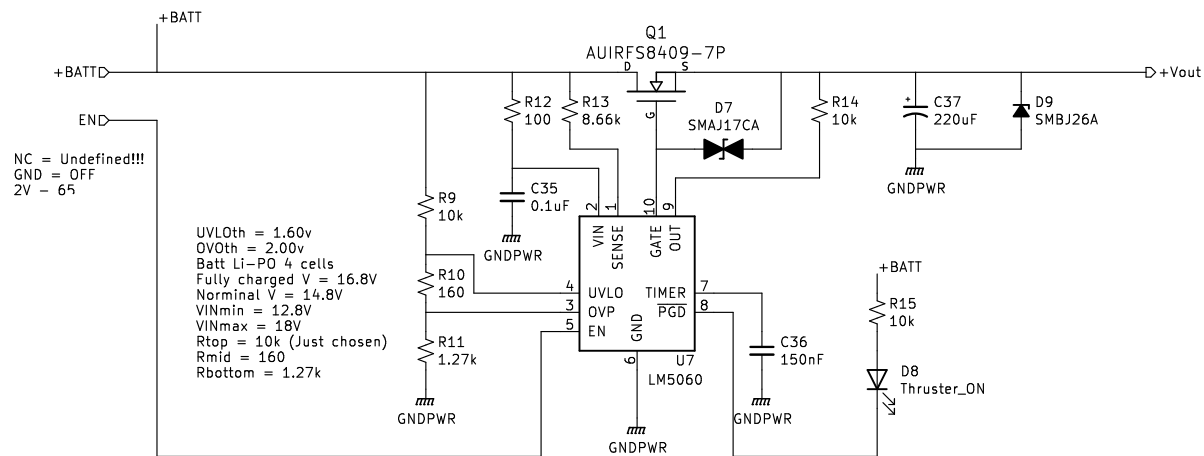
Id: 3/12





| | | | | | | |
|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 |
| A | | | | | | |
| B | | | | | | |
| C | | | | | | |
| D | | | | | | |

Date: 20-April-202`



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Zeabus

Sheet: /Thruster_Switch_4/

File: load_switch.sch

Title: Power Management for Zeabus AUV

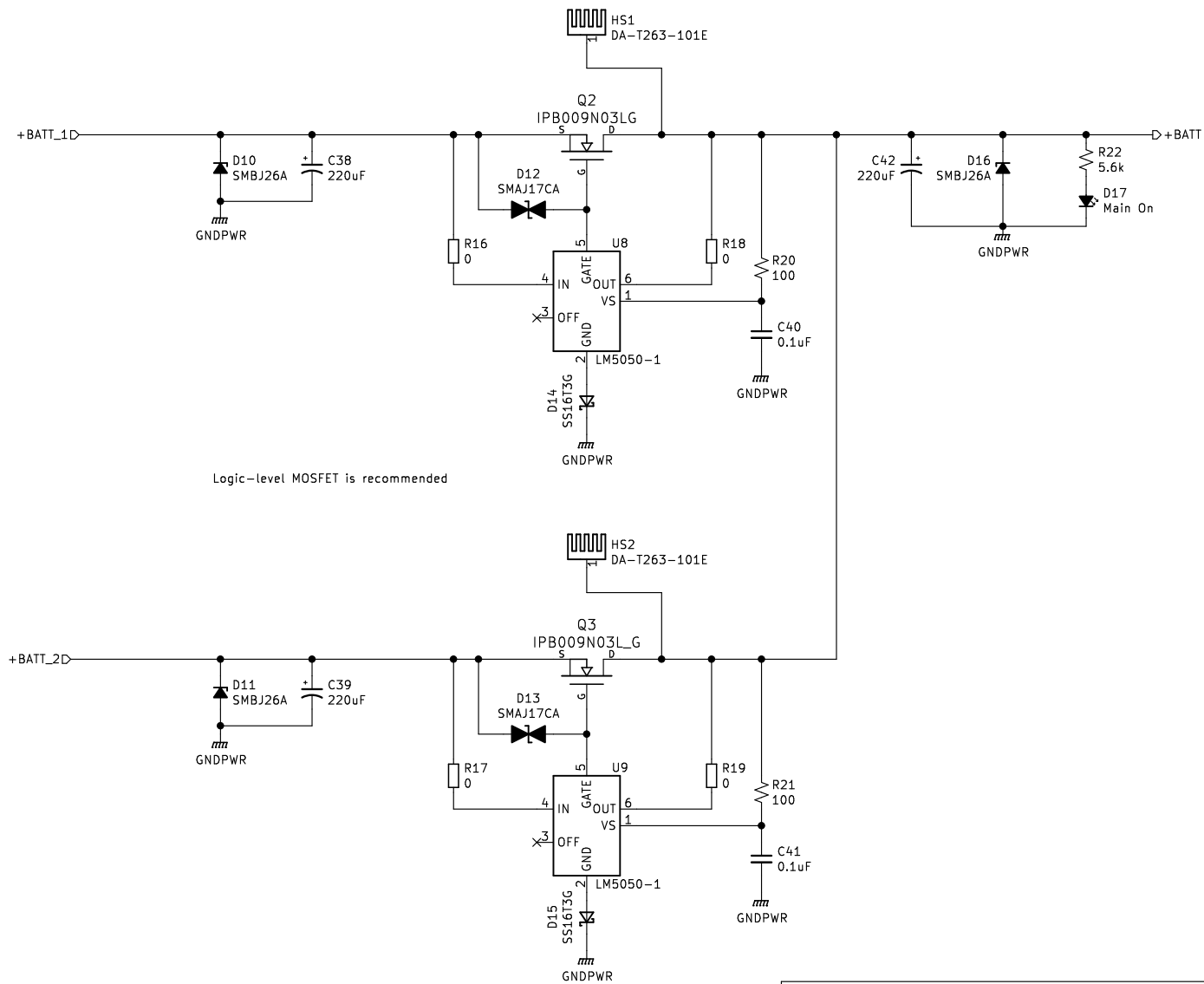
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Date: 20-April-2020

Rev: 1.0.0

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Id: 7/12



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Zeabus

Sheet: /Battery_ORing/

File: battery_oring.sch

Title: Power Management for Zeabus AUV

Size: A4 Date: 20-April-2020

KiCad E.D.A. kicad (5.1.4)-1

Rev: 1.0.0

Id: 8/12

| | | | | | |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| A | | | | | A |
| B | | | | | B |
| C | | | | | C |
| D | | | | | D |
| 1 | 2 | 3 | 4 | 5 | 6 |

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Zeabus

Sheet: /Thruster_Switch_3/
File: load_switch.sch

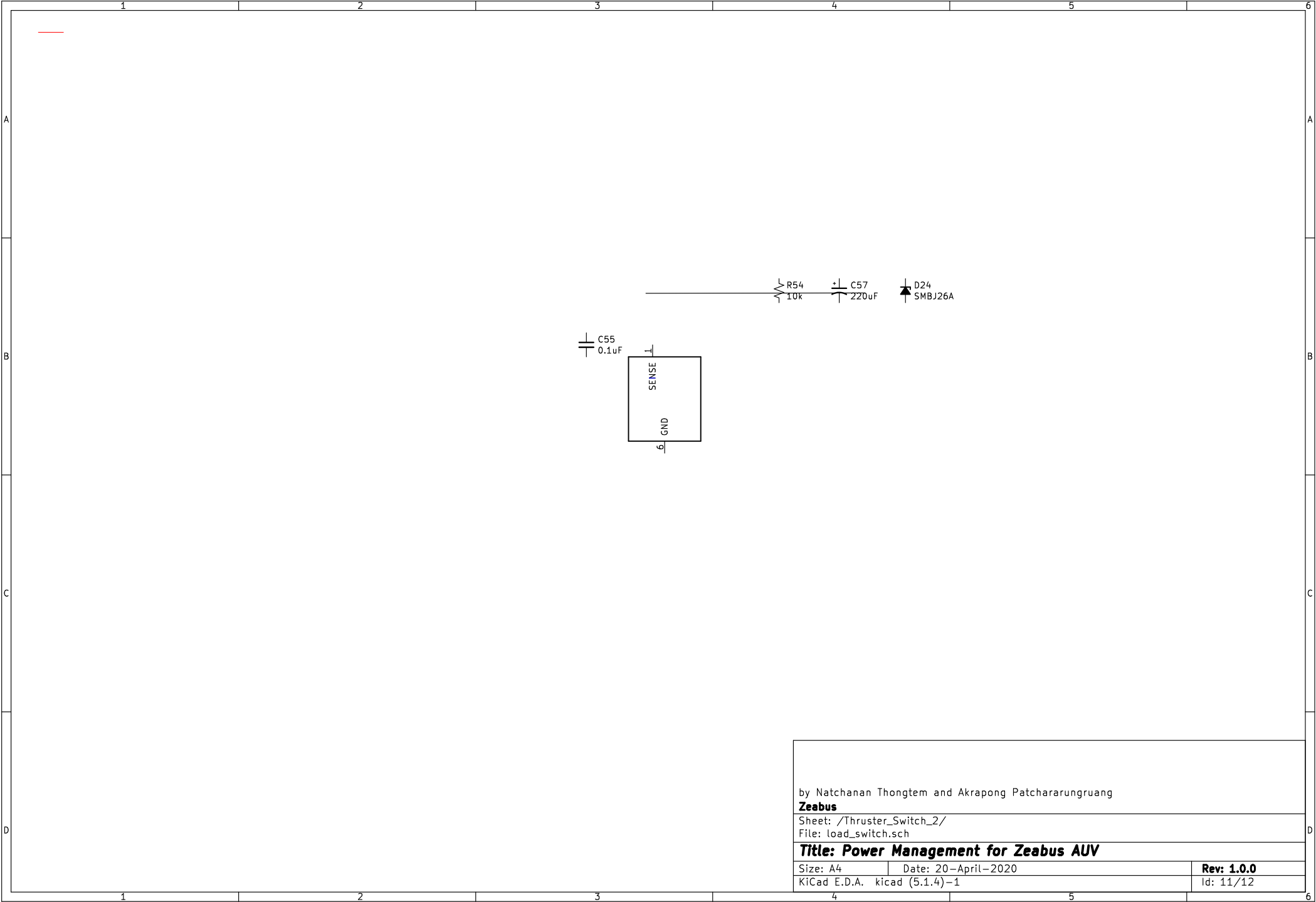
Title: Power Management for Zeabus AUV

Size: A4 Date: 20-April-2020

Rev: 1.0.0

KiCad E.D.A. kicad (5.1.4)-1

Id: 10/12

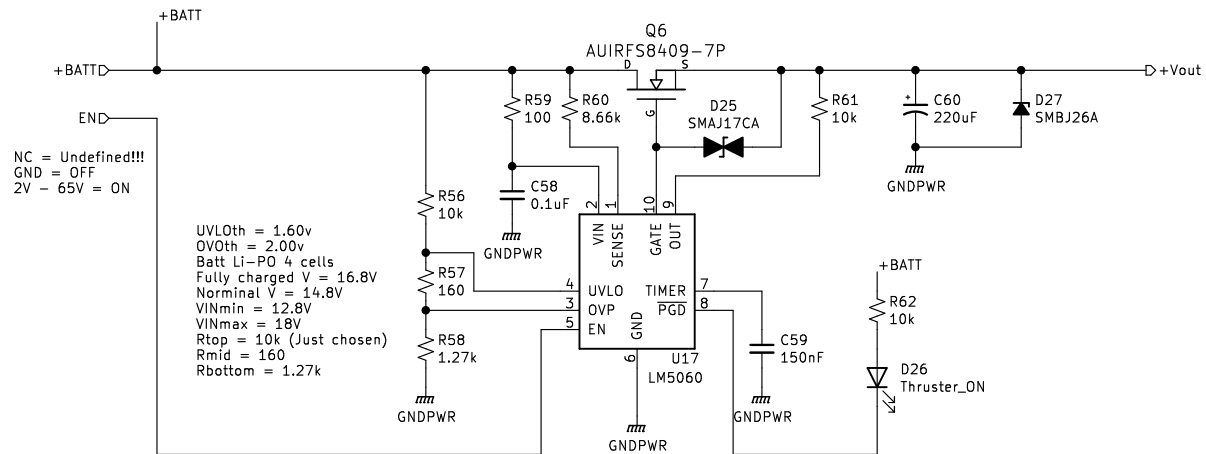


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Zeabus

Sheet: /Thruster_Switch_2/
File: load_switch.sch

Title: Power Management for Zeabus AUV

| | | |
|------------------------------|---------------------|------------|
| Size: A4 | Date: 20-April-2020 | Rev: 1.0.0 |
| KiCad E.D.A. kicad (5.1.4)-1 | Id: 11/12 | |



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Sheet: /Thruster_Switch_1/

File: load_switch.sch

Title: Power Management for Zeabus AUV

Size: A4 Date: 20-April-2020

KiCad E.D.A. kicad (5.1.4)-1

Rev: 1.0.0

Id: 12/12