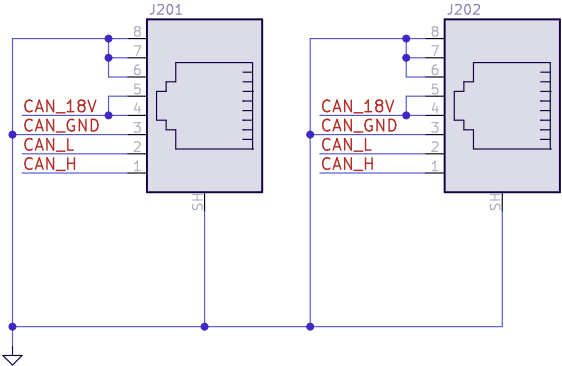
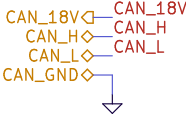


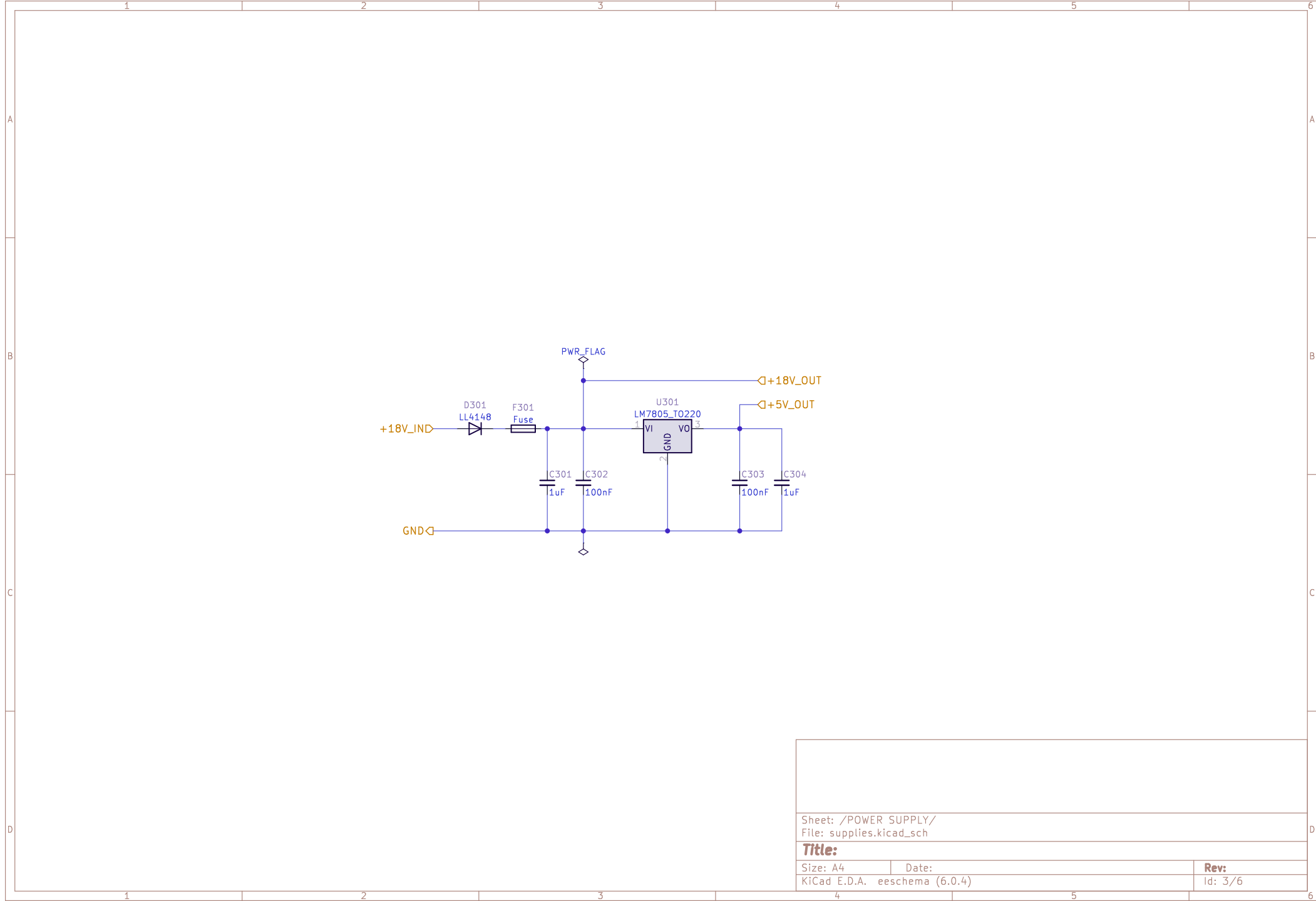
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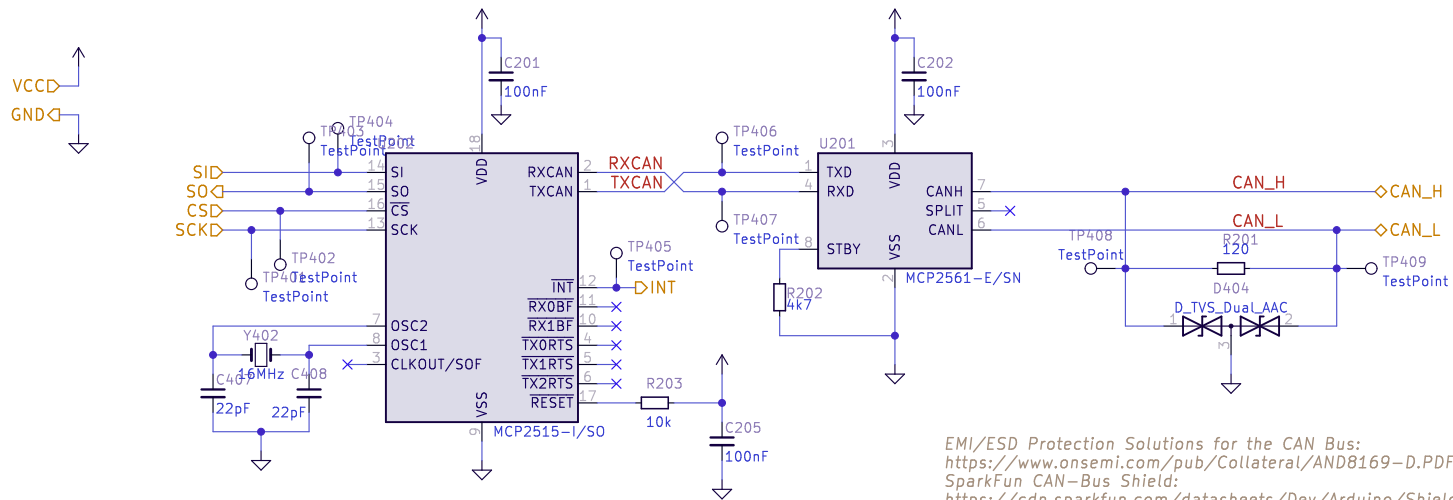
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Id: 1/6







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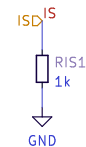
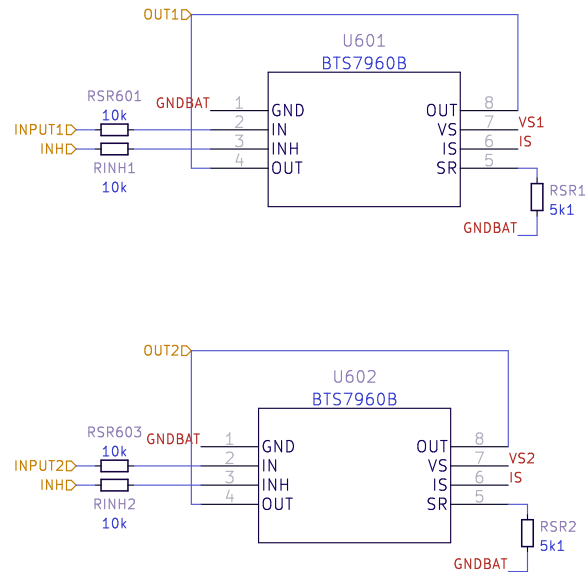
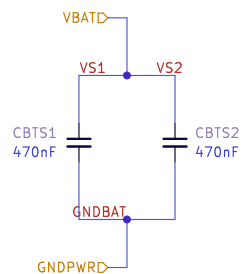
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 Id: 4/6



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Id: 5/6



This measures current on the high side switch, that way a single resistor and single measure can be used to determine the application's total consumption

'IS' pin resistor should be $R=1k\Omega$ for full range, that being $43A \rightarrow 5.06V$ {RIS1}

Verify 4,4,4 at <https://pdf1.alldatasheet.com/datasheet-pdf/view/152657/INFINEON/BTS7960.html>

Sheet: /HBRIDGE/
File: hbridge.kicad_sch

Title:

Size: A4

Date:

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Rev:

Id: 6/6