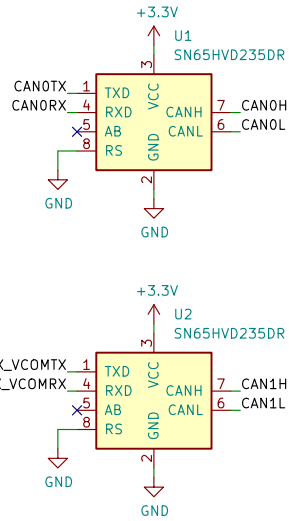
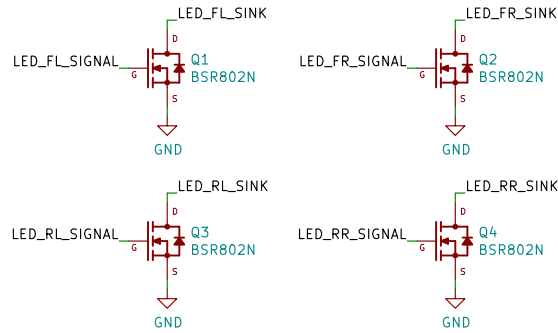


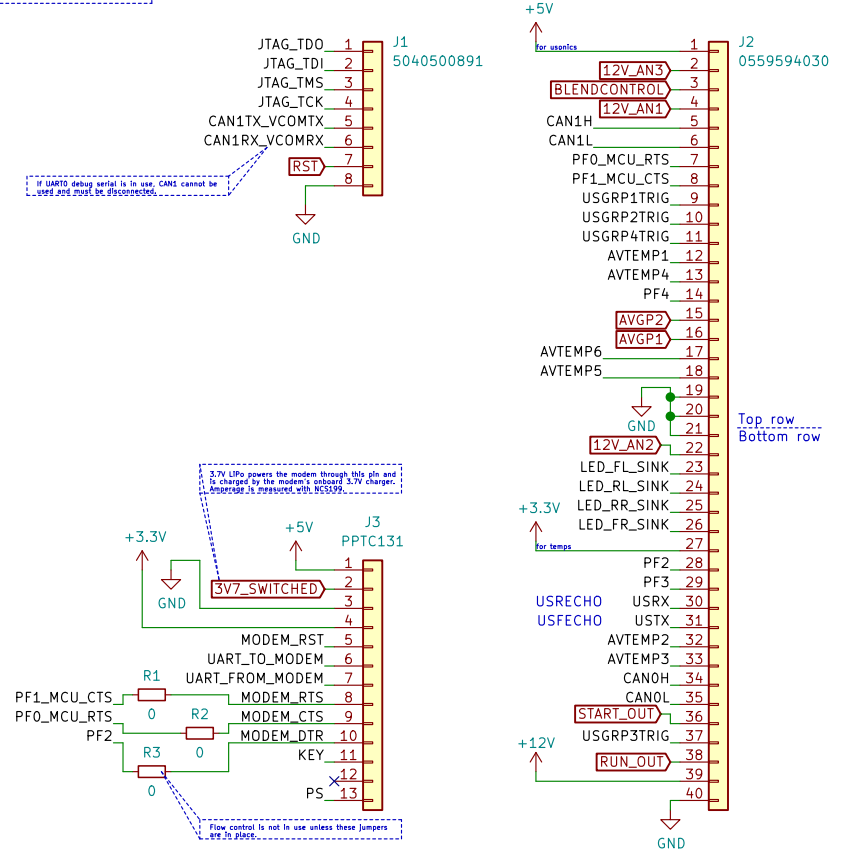
CAN



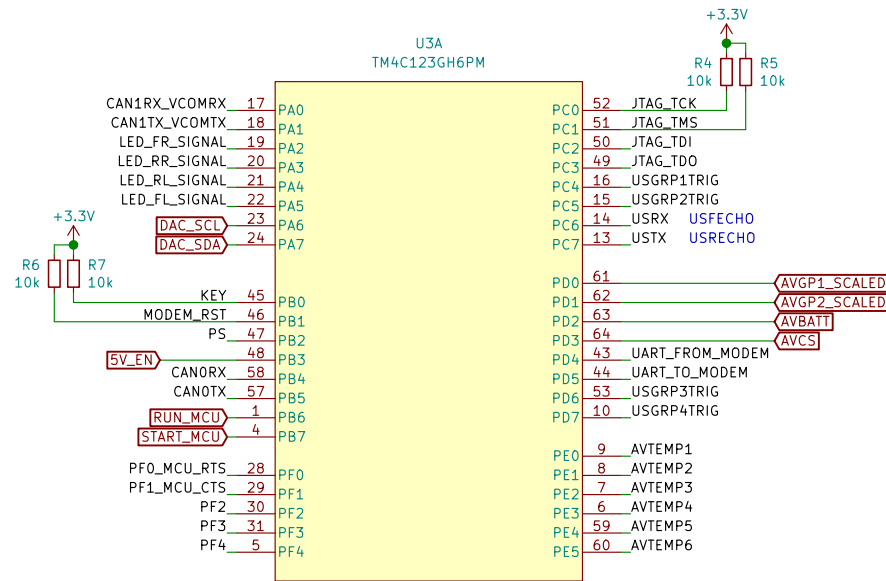
ASSIST LED SINKS



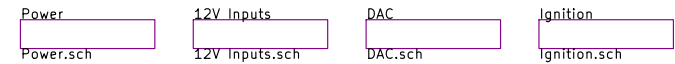
CONNECTORS



MCU



ADDITIONAL SHEETS



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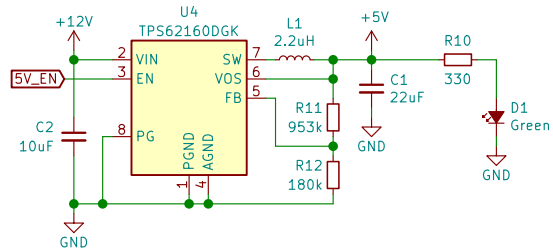
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File: ELCU v1.0.sch

Title: ExplorerLink Control Unit

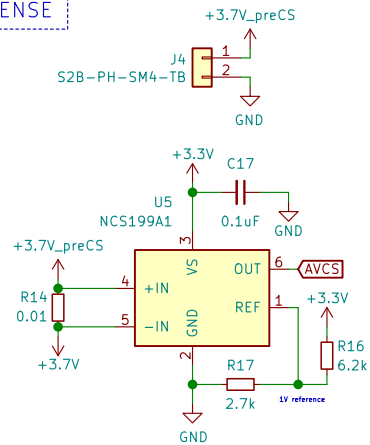
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KiCad E.D.A. kicad (5.0.0)

Rev: 1.0
Id: 1/5

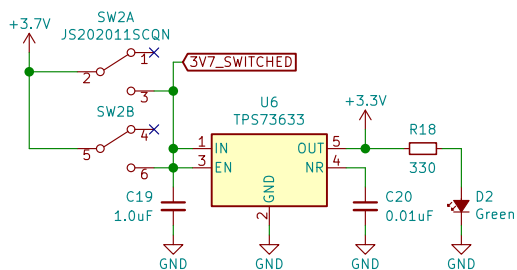
5V REGULATOR



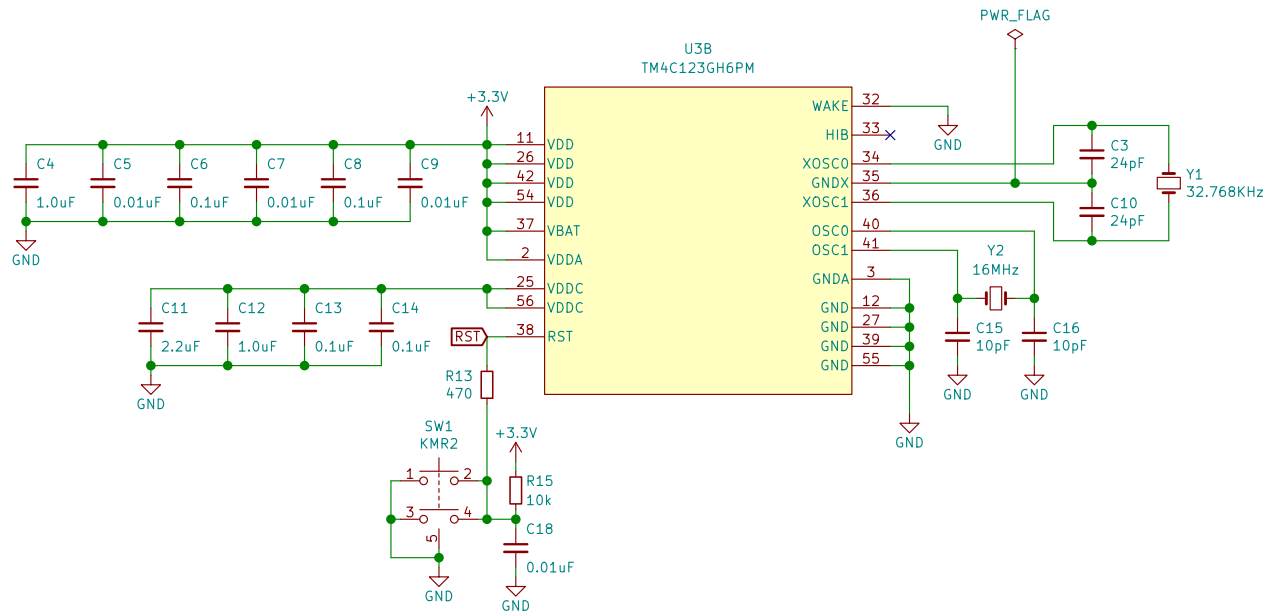
3.7V INPUT / CURRENT SENSE



3.3V REGULATOR



MCU POWER



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Sheet: /Power/
File: Power.sch

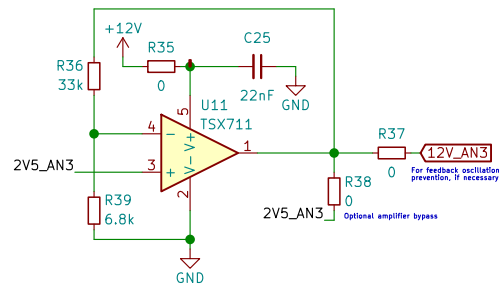
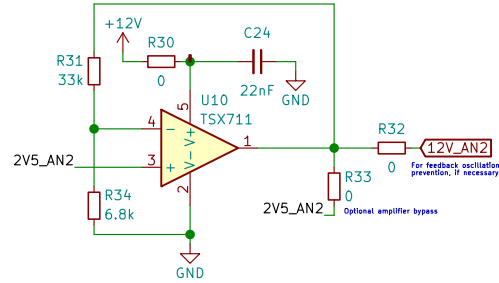
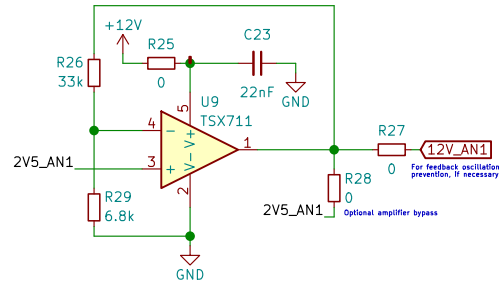
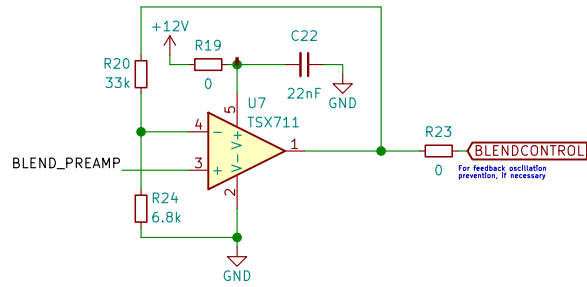
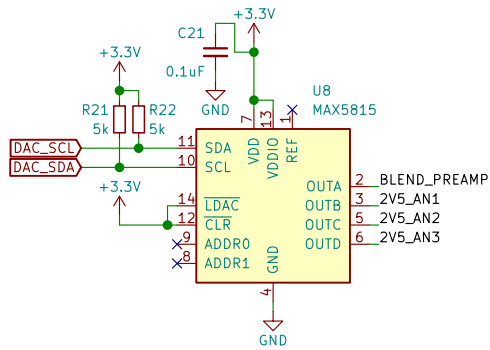
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Size: A4 Date: 2018-04-24

KiCad E.D.A. kicad (5.0.0)

Rev: 1.0

Id: 2/5



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Sheet: /DAC/
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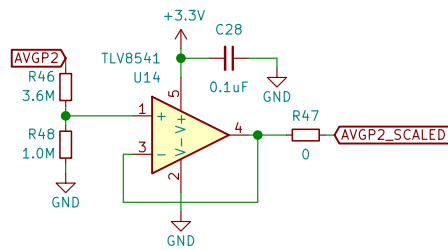
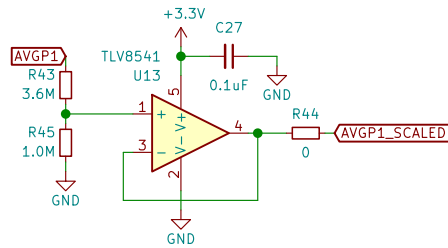
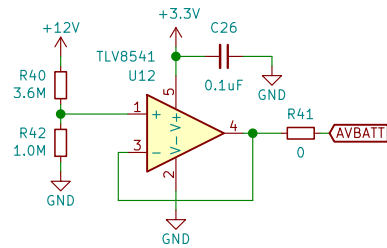
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KiCad E.D.A. kicad (5.0.0)

Rev: 1.0

Id: 3/5



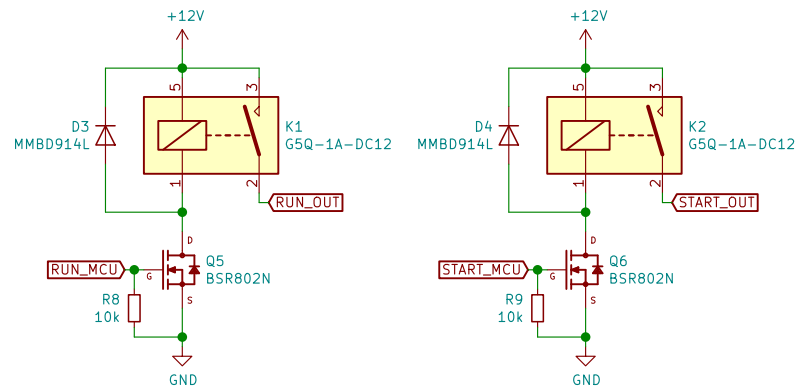
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Sheet: /12V Inputs/
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Title: ExplorerLink Control Unit

Size: A4 Date: 2018-04-24
KiCad E.D.A. kicad (5.0.0)

Rev: 1.0
Id: 4/5



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Sheet: /Ignition/
File: Ignition.sch

Title: ExplorerLink Control Unit

Size: A4 Date: 2018-04-24
KiCad E.D.A. kicad (5.0.0)

Rev: 1.0
Id: 5/5