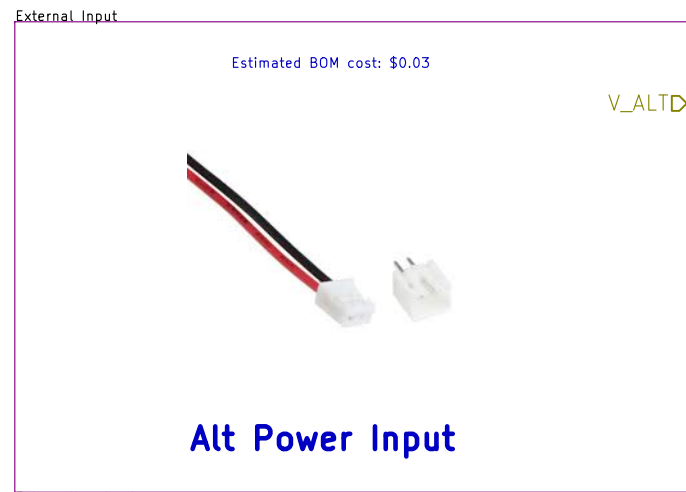
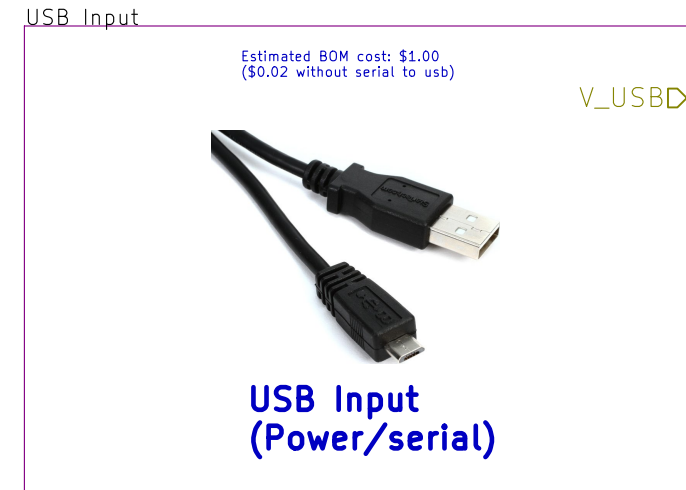


Battery Input

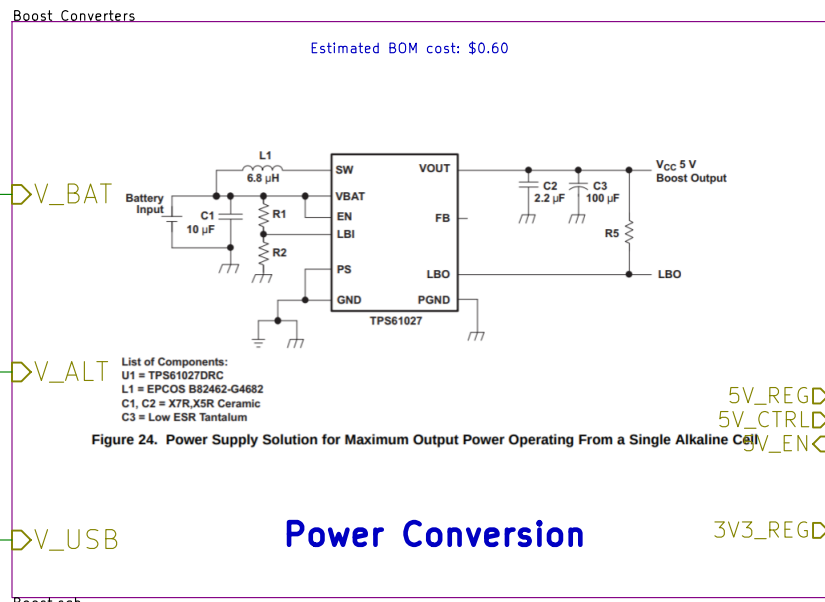
BatteryInput.sch



ExternalInput.sch

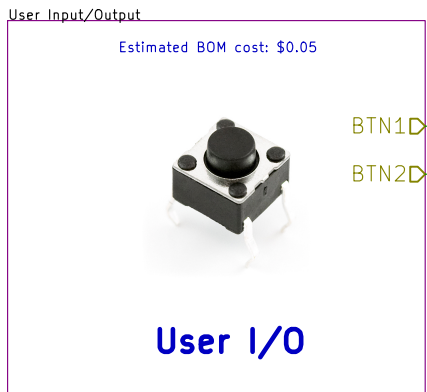


USB_Input.sch



Power Conversion

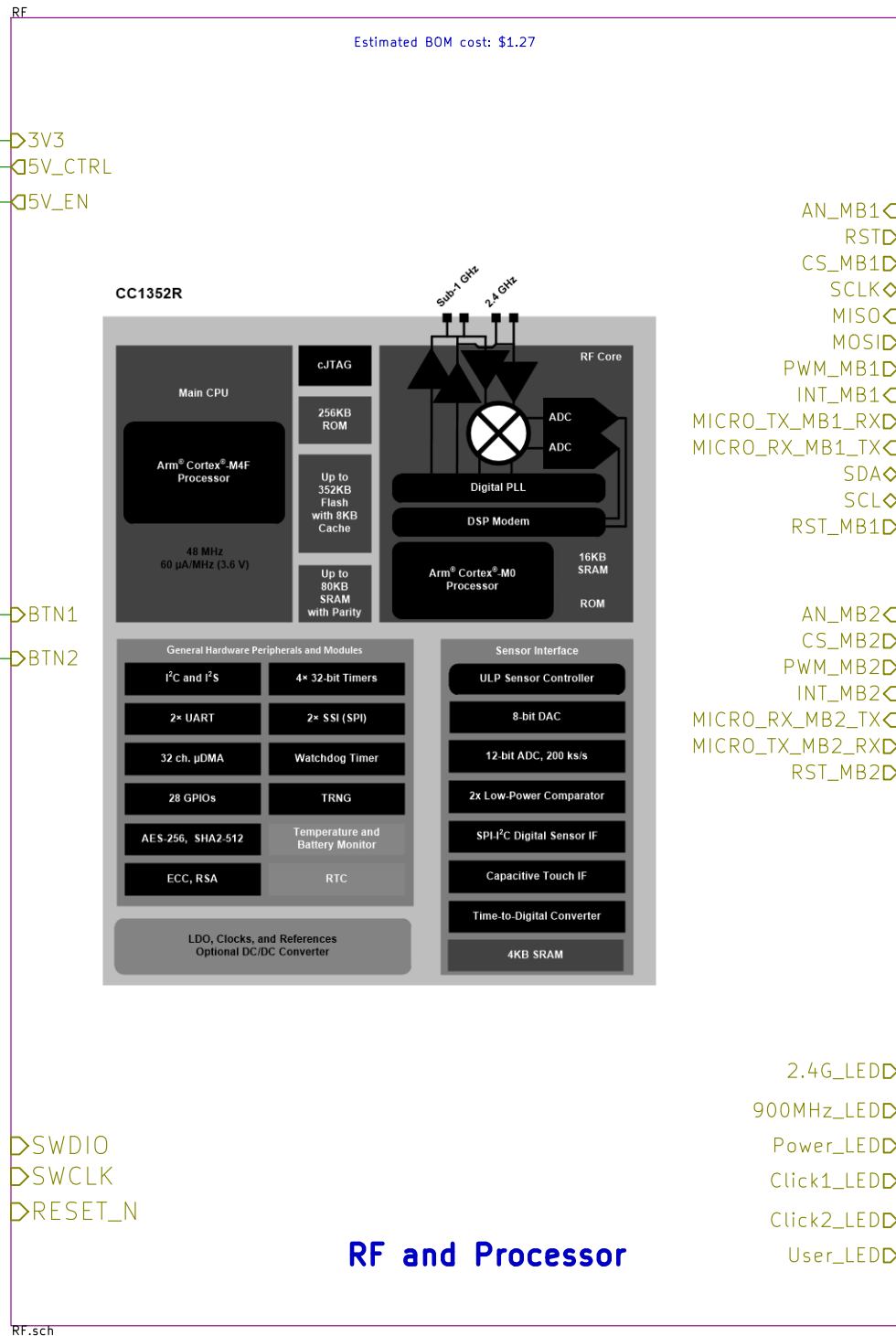
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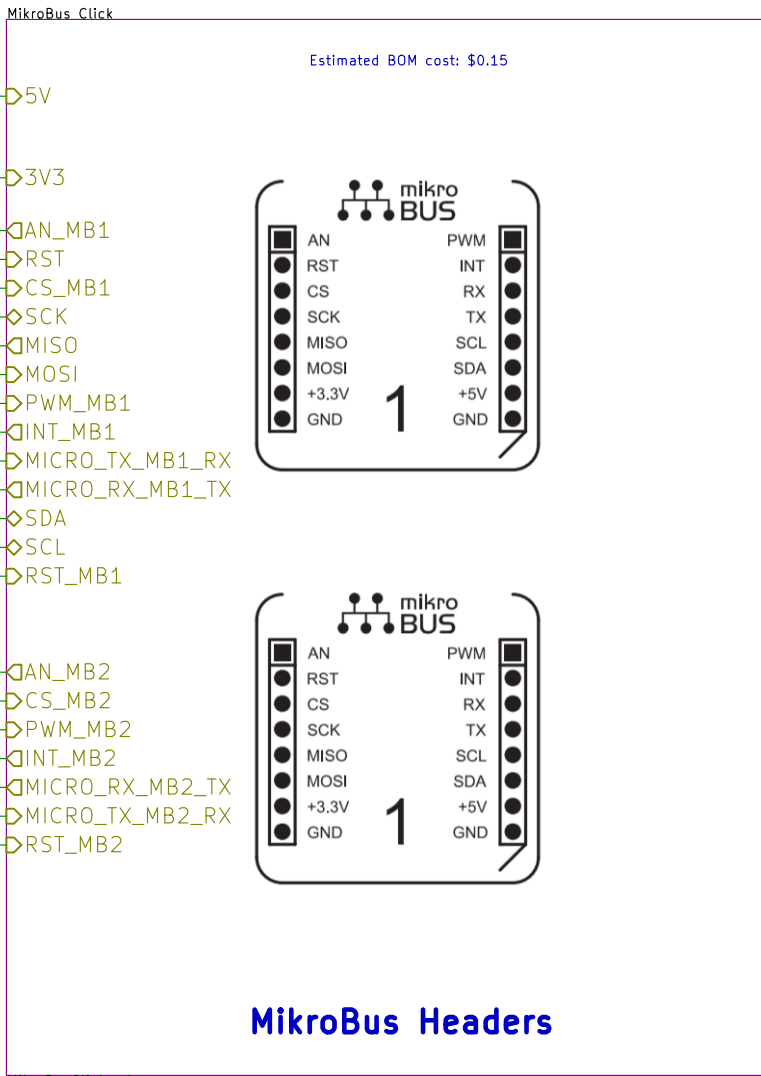
UserInputOutput.sch



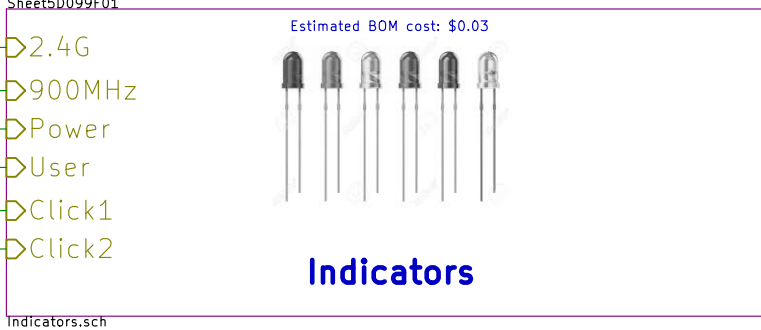
Programming.sch



RF.sch



MikroBusClick.sch



Indicators.sch

Schematic designed by Analog Life, LLC

Beagleboard.org

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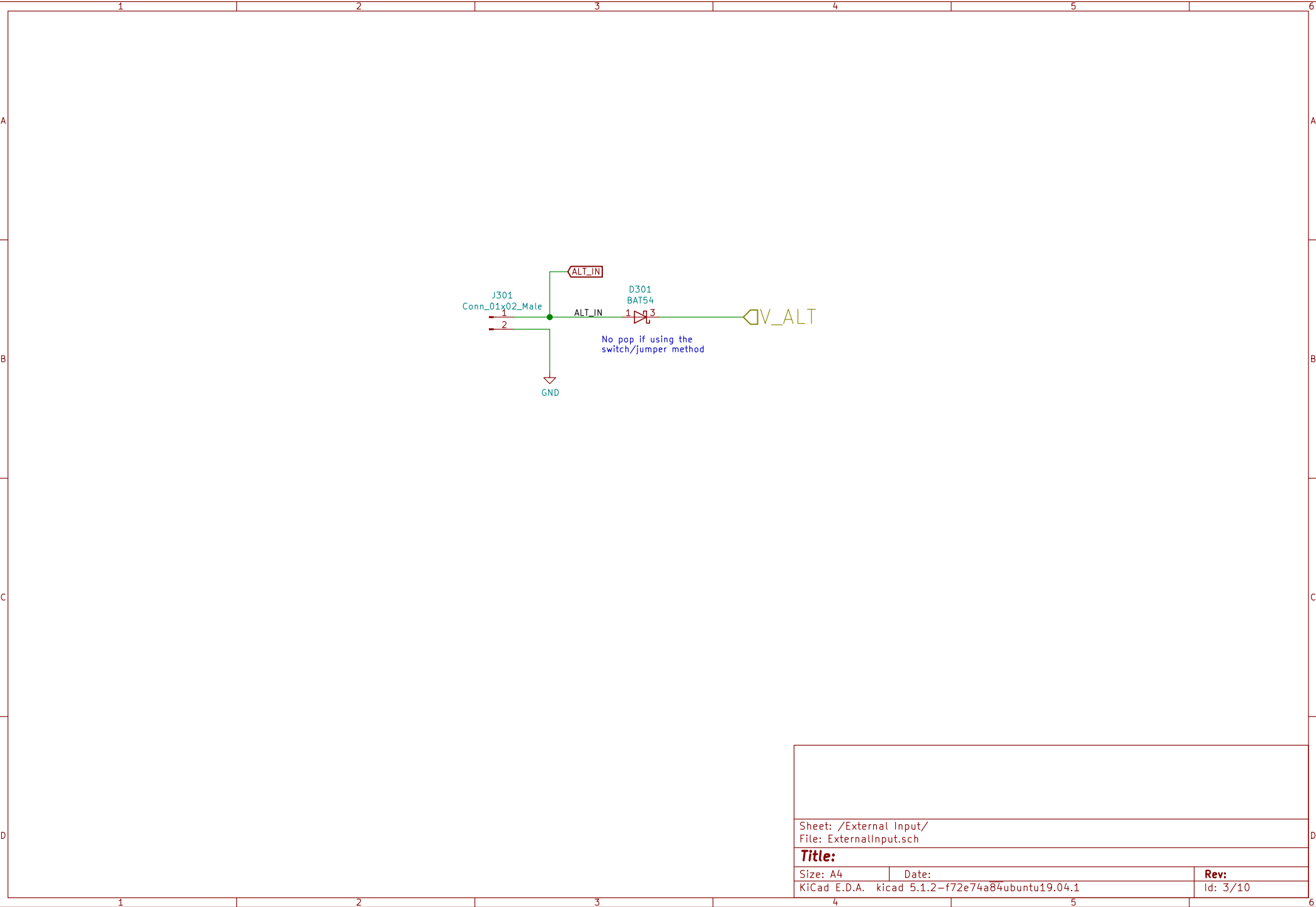
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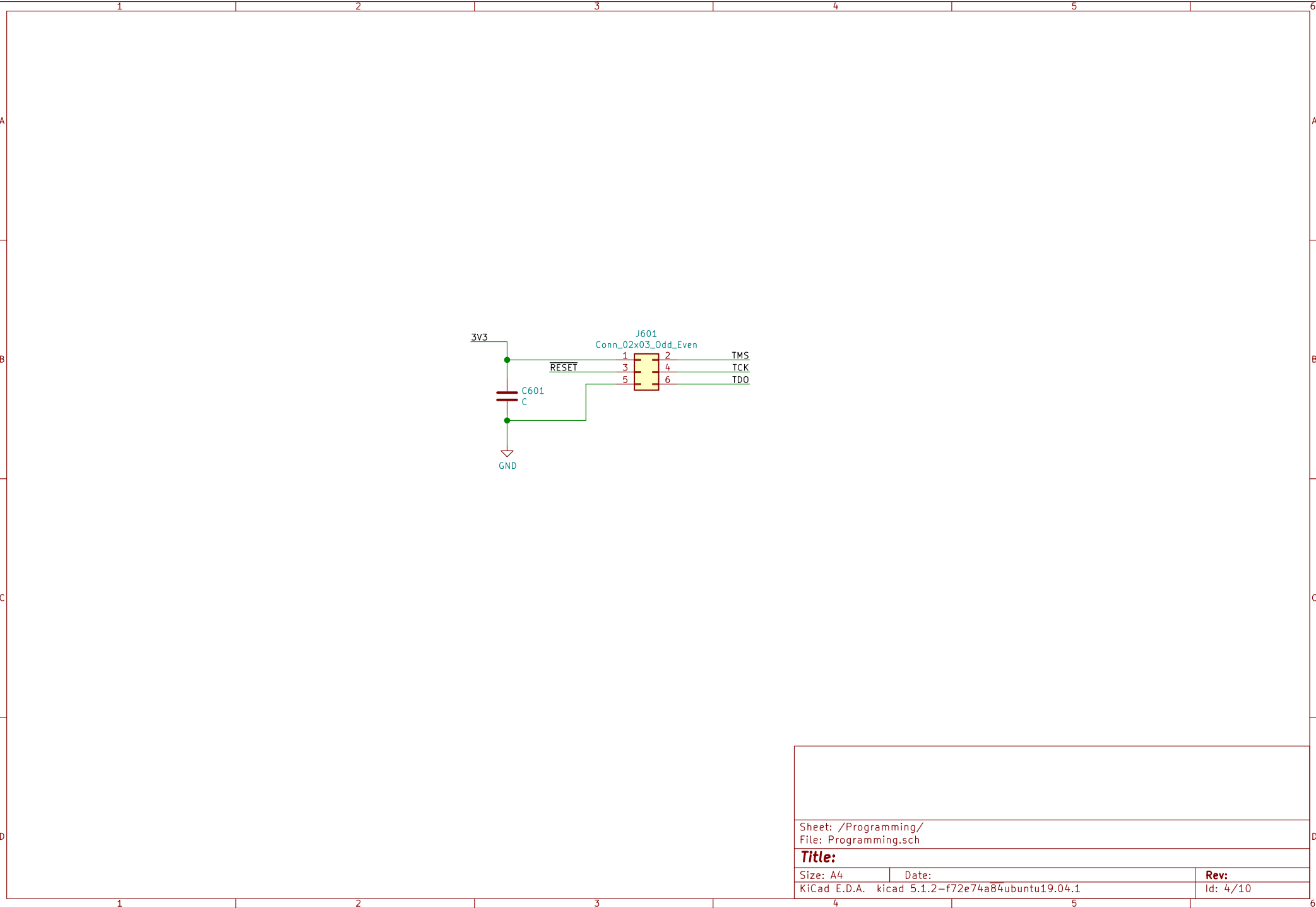
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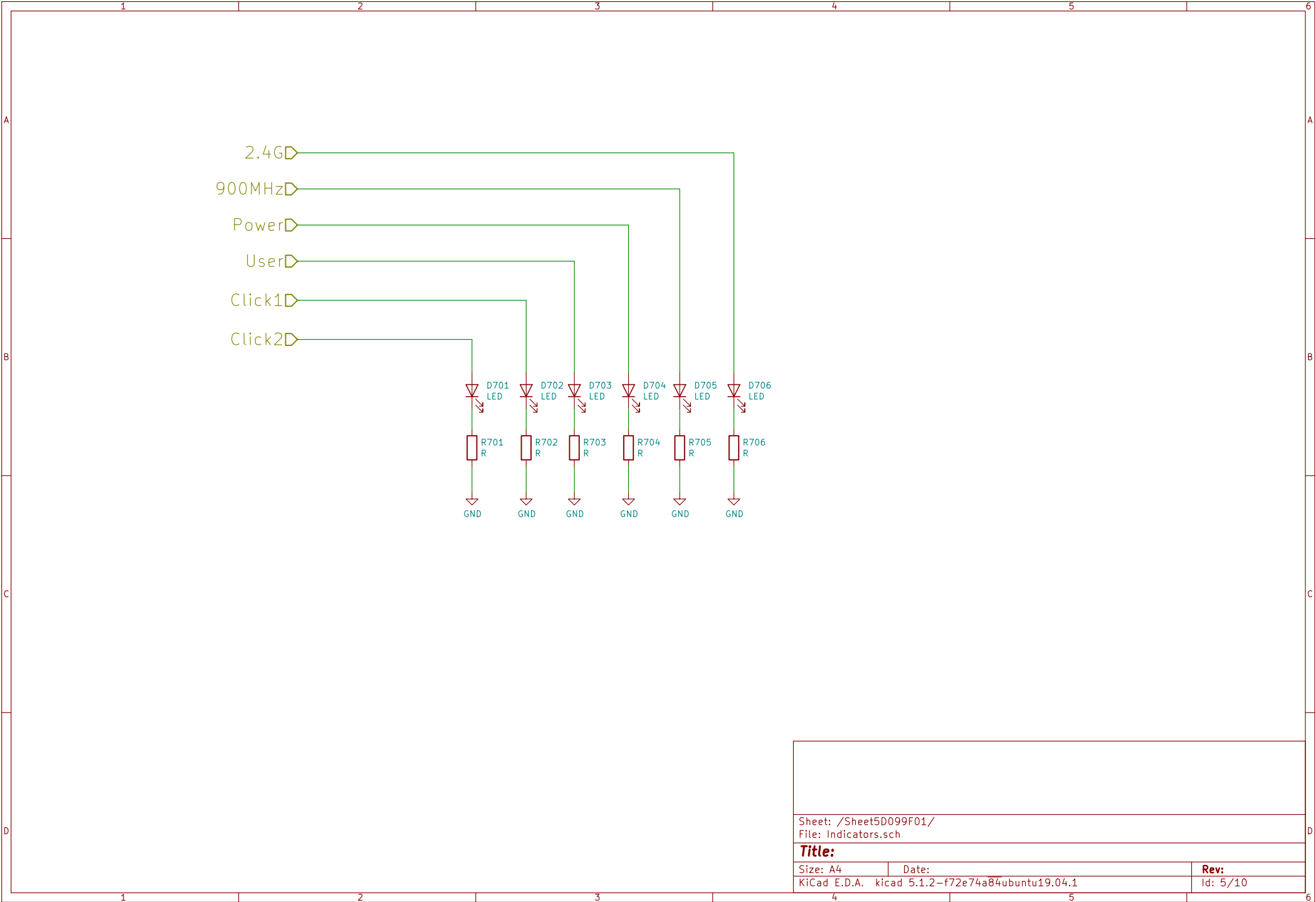
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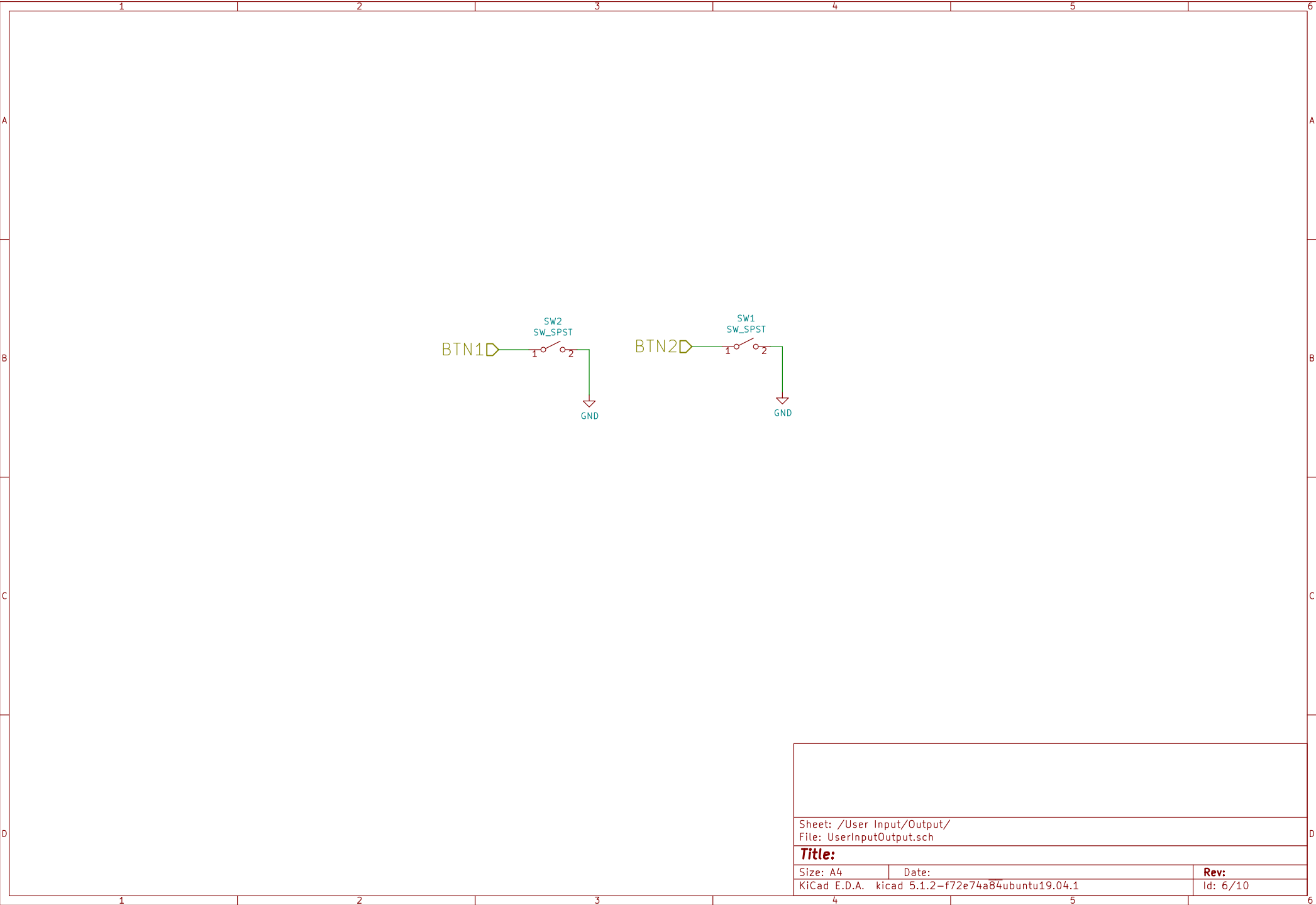
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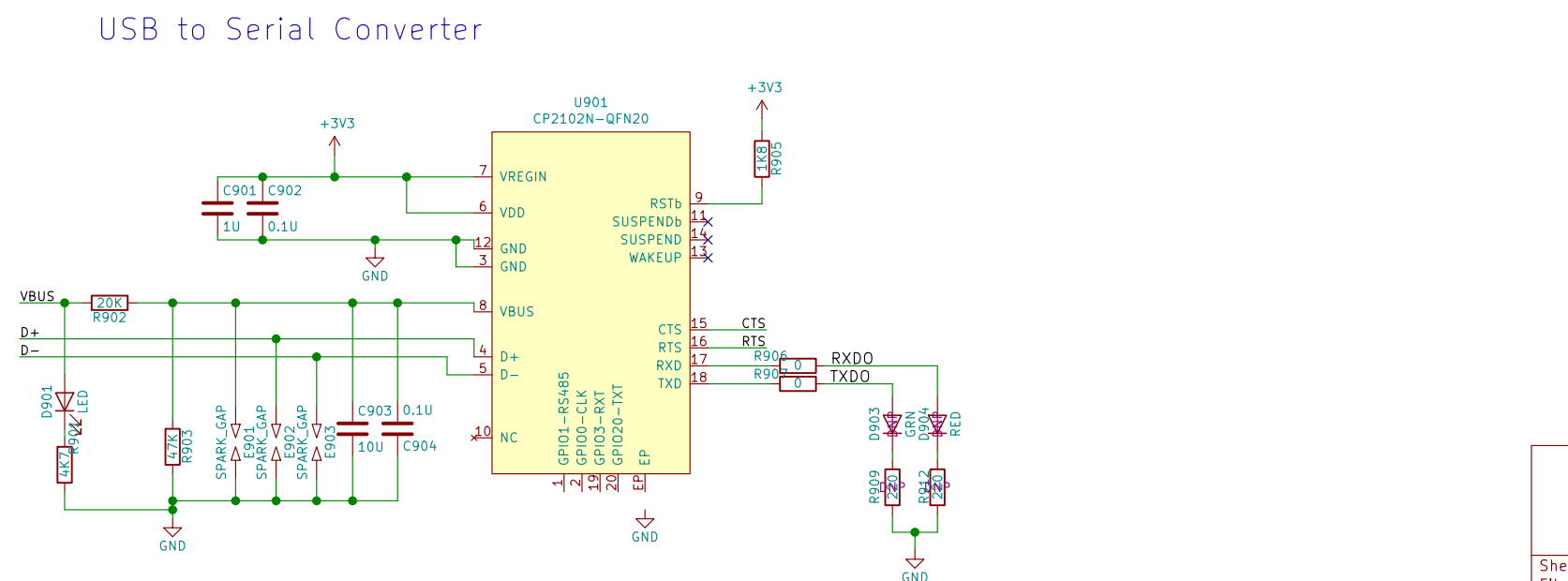
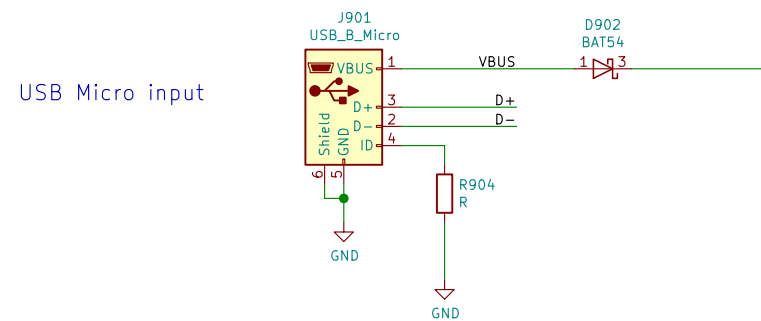
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KiCad E.D.A. kicad 5.1.2-f72e74a84ubuntu19.04.1	Rev: Id: 7/10

CONFIG 1: All power inputs go into 3V3 boost, ALT and USB go into the 5V boost
CONFIG 2: All power inputs go into 3V3 boost, all go into the 5V boost
CONFIG 3: All power inputs go into 5V boost, 5V is bucked down to 3V3

