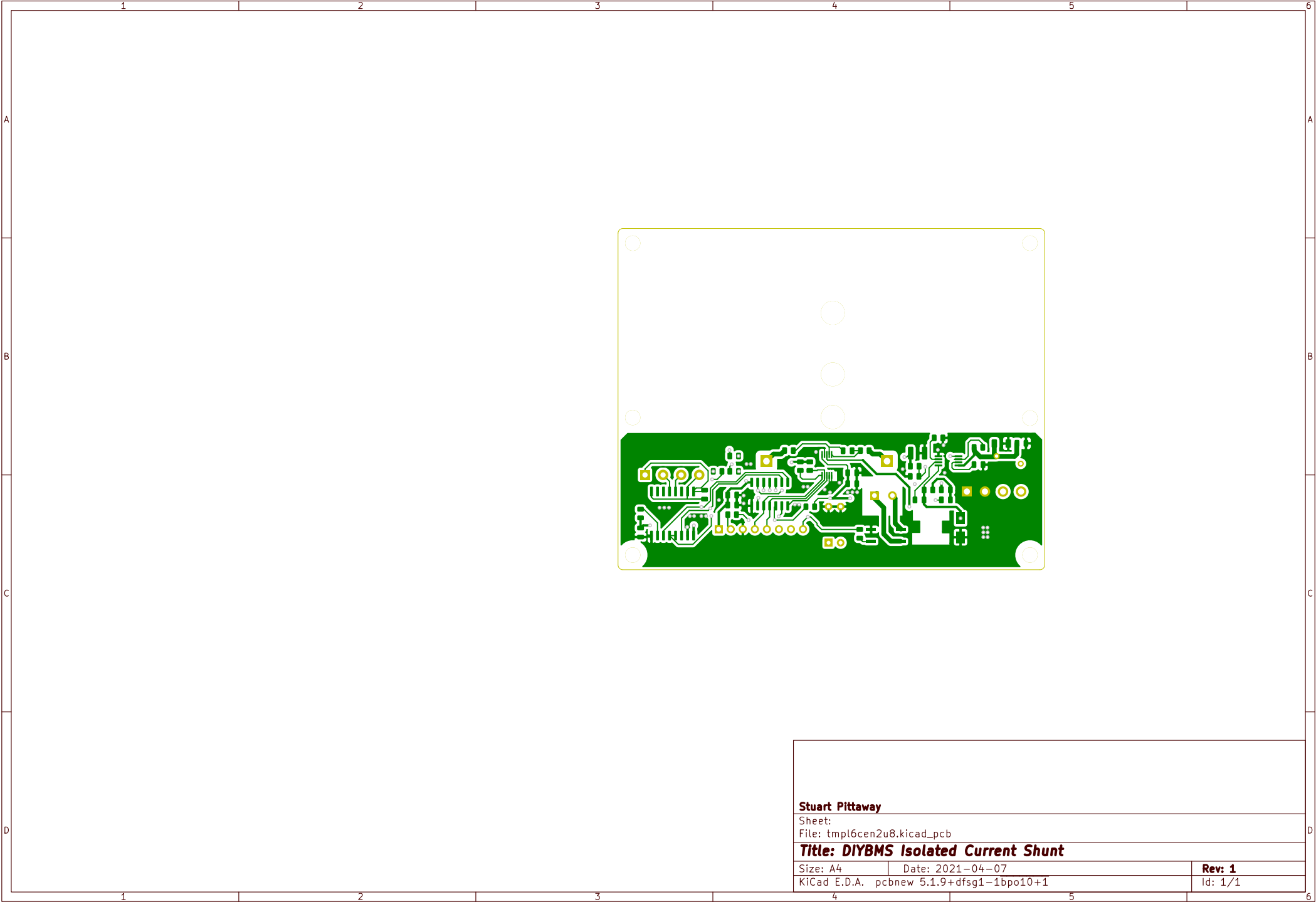


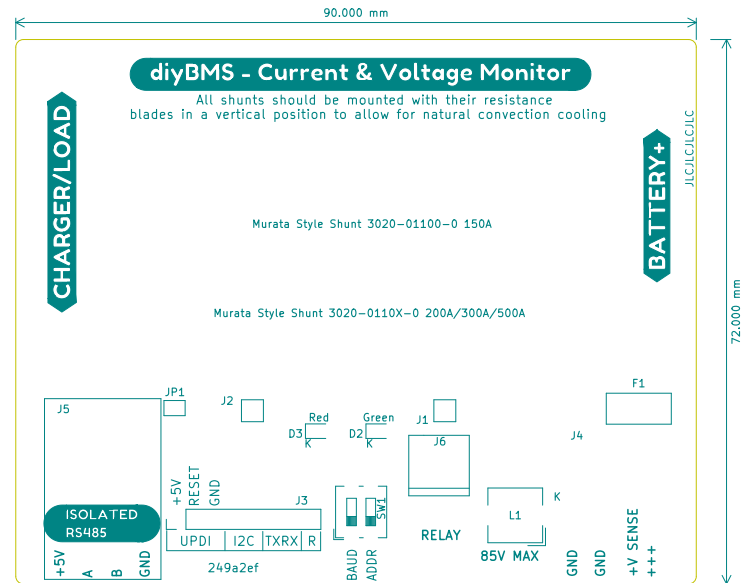
Stuart Pittaway

Sheet:
File: tmpl6cen2u8.kicad_pcb

Title: DIYBMS Isolated Current Shunt

Size: A4	Date: 2021-04-07	Rev: 1
KiCad E.D.A.	pcbnew 5.1.9+dfsg1-1bpo10+1	Id: 1/1





Stuart Pittaway

Sheet:

File: tmp16cen2u8.kicad_pcb

Title: DIYBMS Isolated Current Shunt

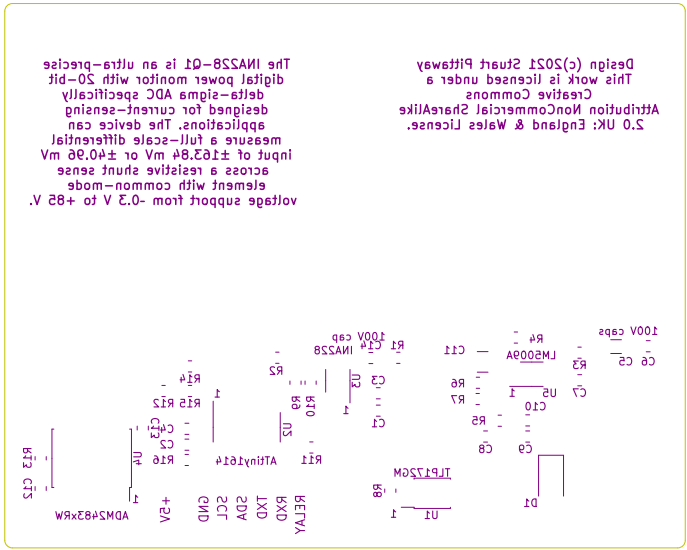
Size: A4

Date: 2021-04-07

Rev: 1

KiCad E.D.A. pcbnew 5.1.9+dfsg1-1bpo10+1

Id: 1/1



3.0 UK: England & Wales License.
Attribution NonCommercial ShareAlike
Creative Commons
This work is licensed under a
Design (c)2021 Stuart Pittaway

voltage subport from 0V to +28 V.
element with common-mode
across a resistive shunt sense
input of ± 103.84 mV or ± 40.96 mV
measure a full-scale differential
applications. The device can
designed for current-sensing
delta-sigma ADC specifically
digital power monitor with 30-bit
The INA328-Q1 is an ultra-precise

Stuart Pittaway

Sheet:
File: tmpl6cen2u8.kicad_pcb

Title: **DIYBMS Isolated Current Shunt**

Size: A4	Date: 2021-04-07	Rev: 1
KiCad E.D.A.	pcbnew 5.1.9+dfsg1-1bpo10+1	Id: 1/1