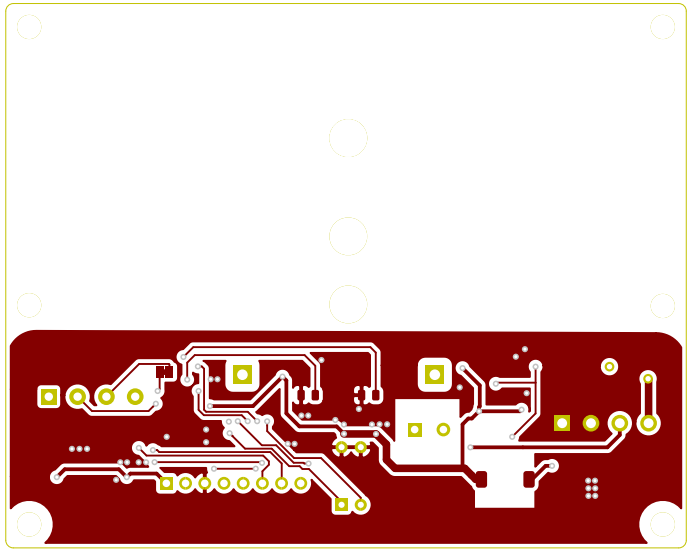

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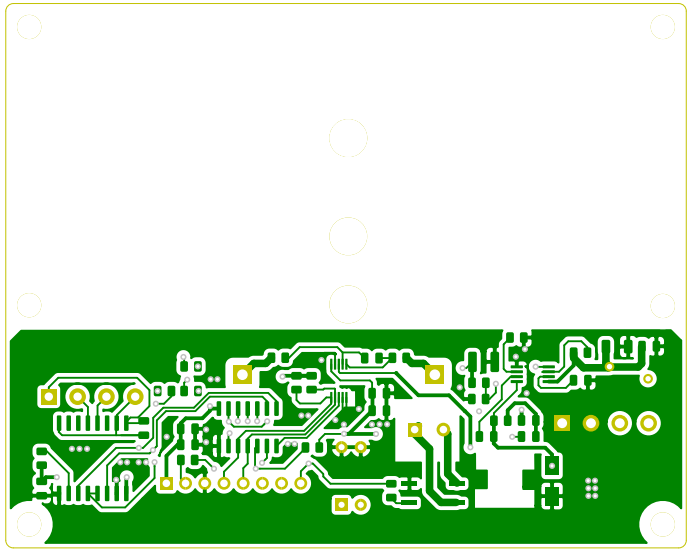
File: tmprm9cystu.kicad_pcb

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



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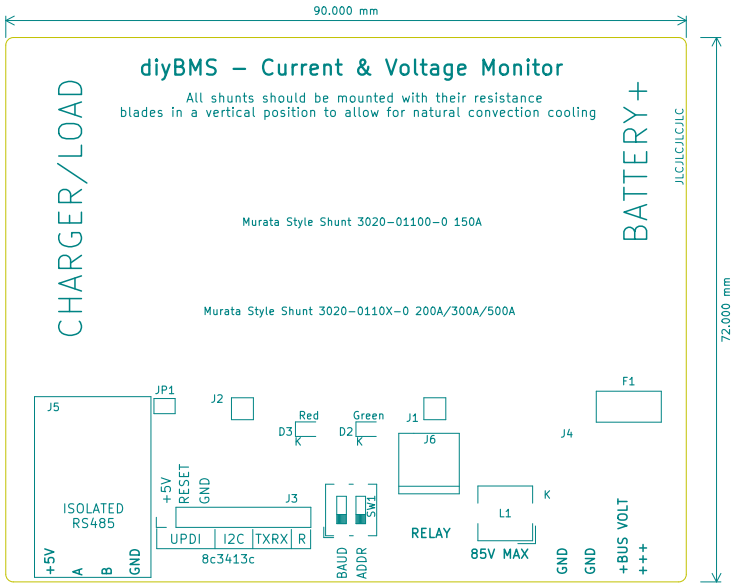

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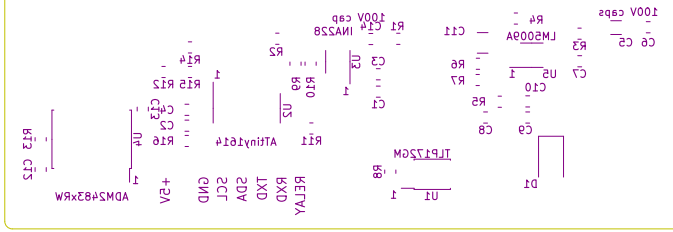
The INA229-Q1 is an ultra-precise
digital power monitor with 20-bit
delta-sigma ADC specifically
designed for current-sensing
applications. The device can
measure a full-scale differential
input of ±163.84 mV or ±40.96 mV
across a resistive shunt sense
element with common-mode
voltage support from -0.3 V to +85 V.



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