

Loma Incorporated

Sheet: /

File: bldc_v1.sch

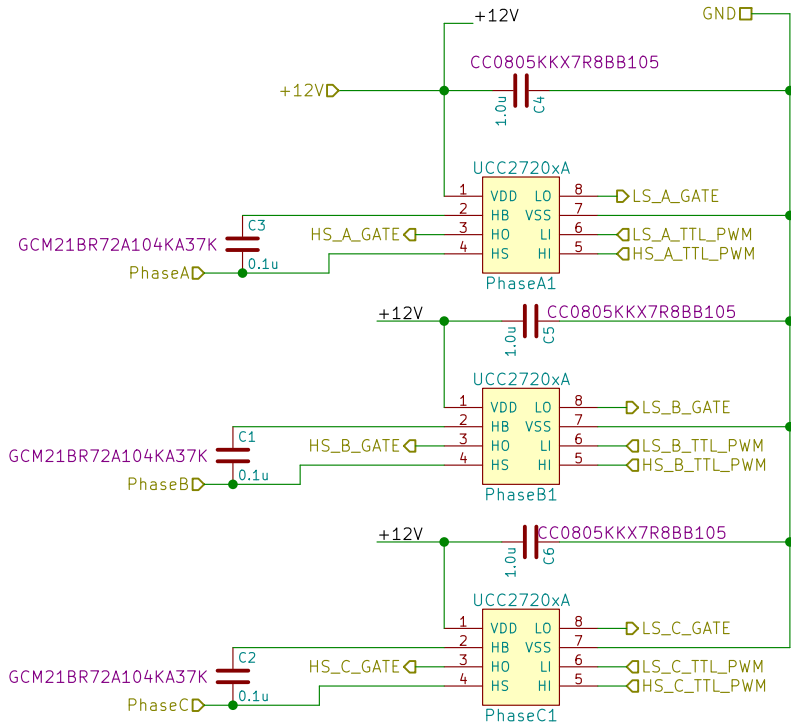
Title: Brushless DC controller

Size: A4 Date: 2018-03-16

KiCad E.D.A. kicad 4.0.7-e2-637660ubuntu17.10.1

Rev: 1

Id: 1/5



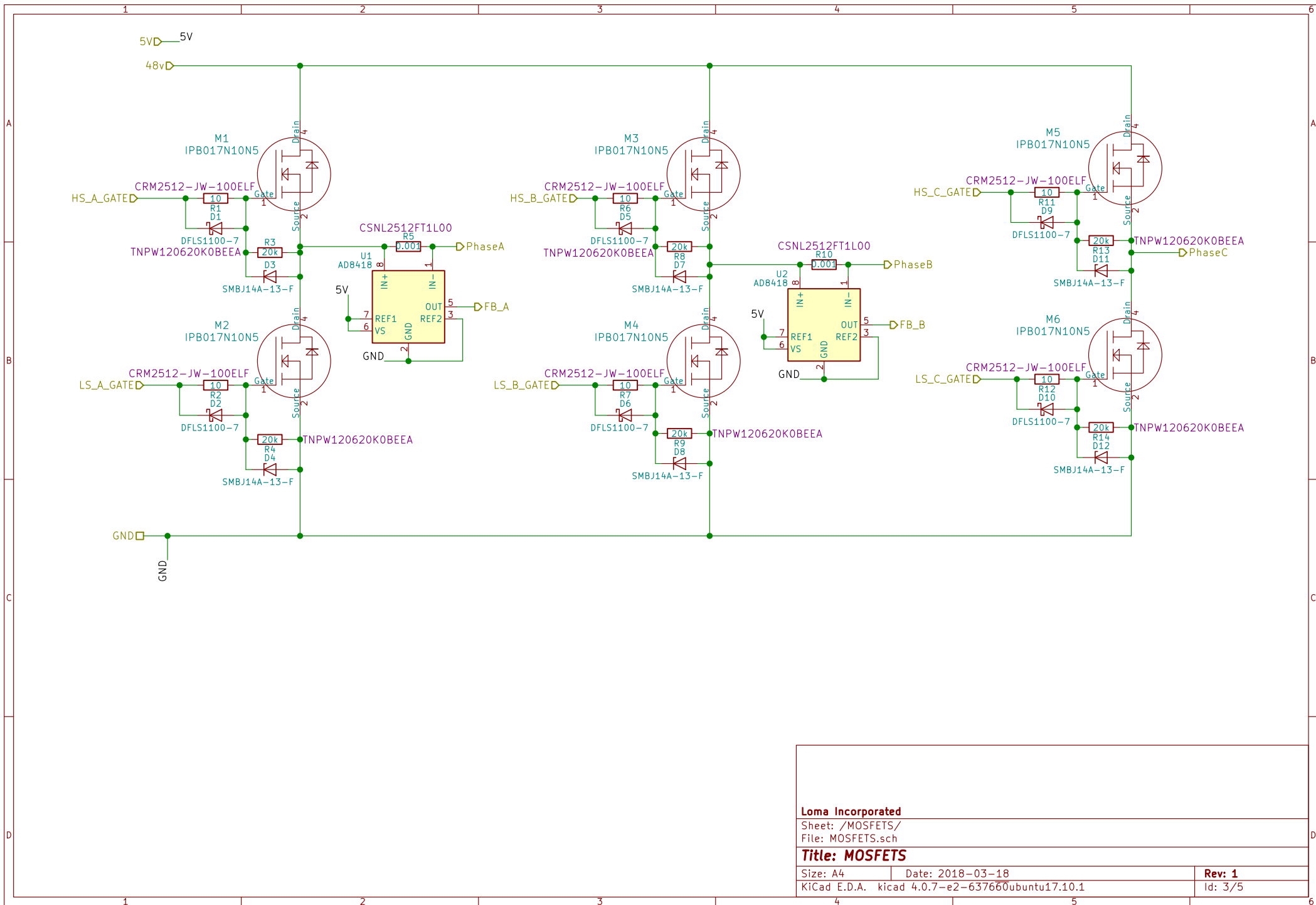
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Sheet: /GateDriver/
File: GateDriver.sch

Title: Gate Drivers

Size: A4 Date: 2018-03-18
KiCad E.D.A. kicad 4.0.7-e2-637660ubuntu17.10.1

Rev: 1
Id: 2/5



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Sheet: /MOSFETS/

File: MOSFETS.sch

Title: MOSFETS

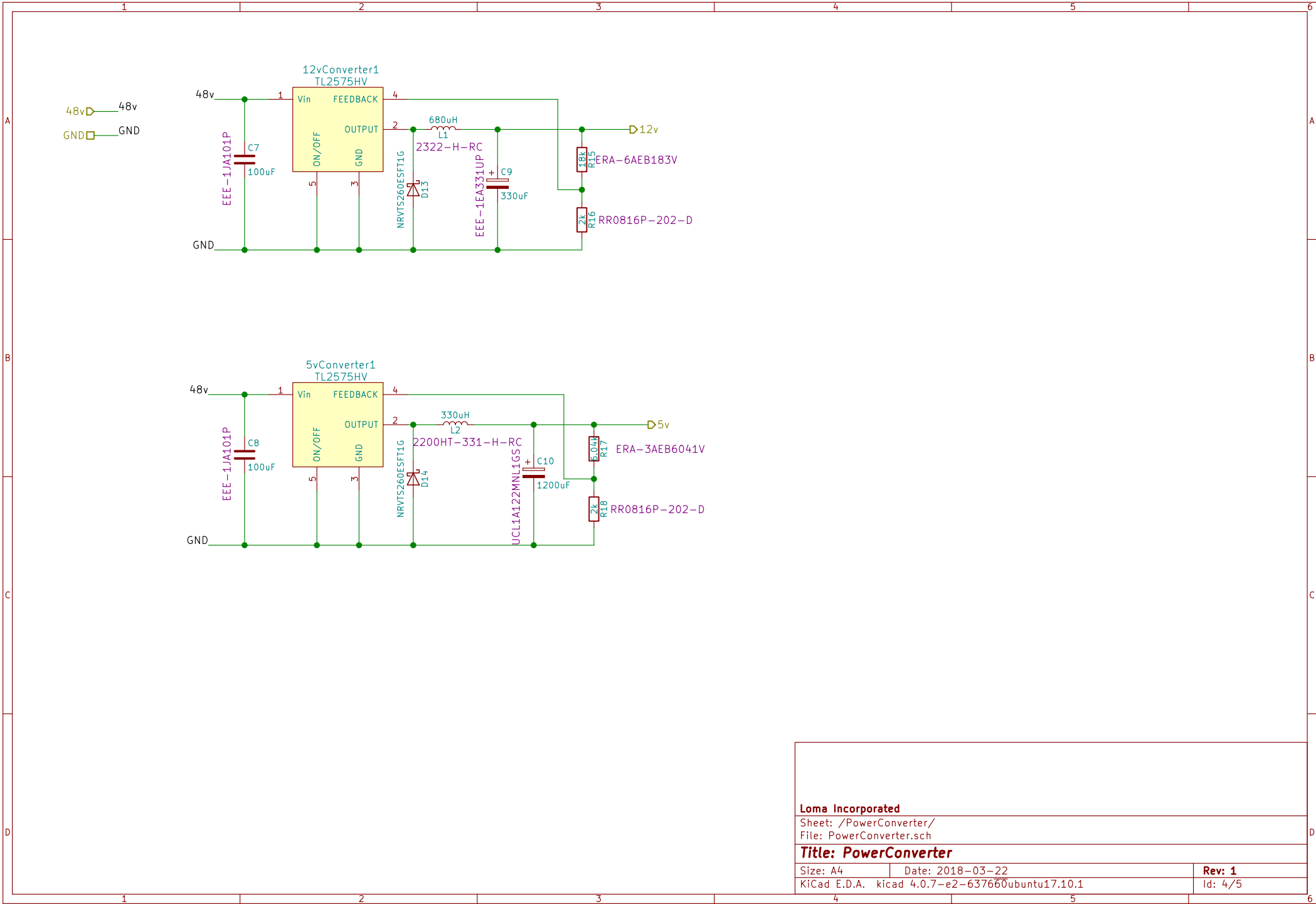
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Date: 2018-03-18

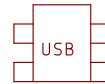
KiCad E.D.A. kicad 4.0.7-e2-637660ubuntu17.10.1

Rev: 1

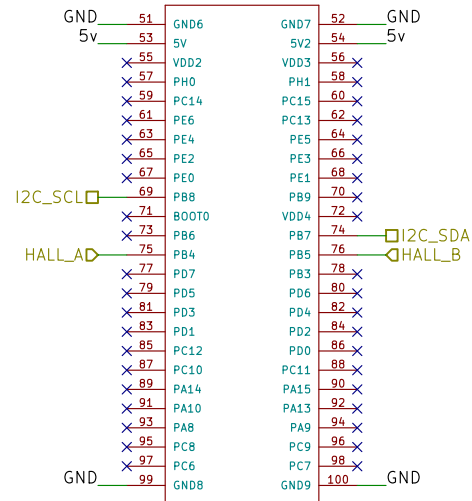
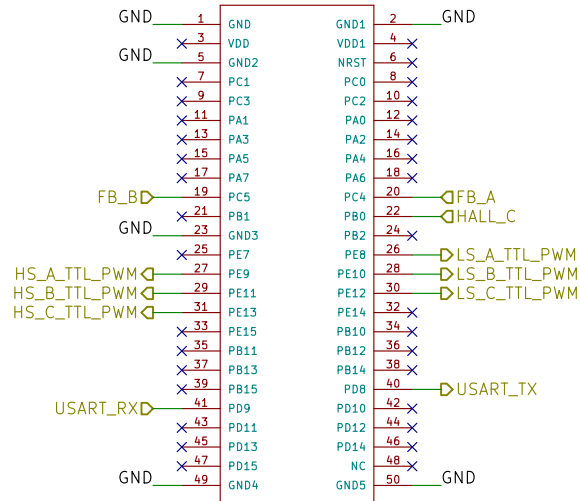
Id: 3/5



STM32F4-DISCOVERY BREAKOUT



GND GND
5v 5v



STM uses five 2x25 0.1" female headers on each side
PN: NPPC252KFMS-RC

Sheet: /Microcontroller/
File: Microcontroller.sch

Title:

Size: A4

Date:

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Rev:

Id: 5/5