

BLDC Motor Reversal Circuit

Electronic Speed Controller (ESC) Connector

Motor Connector

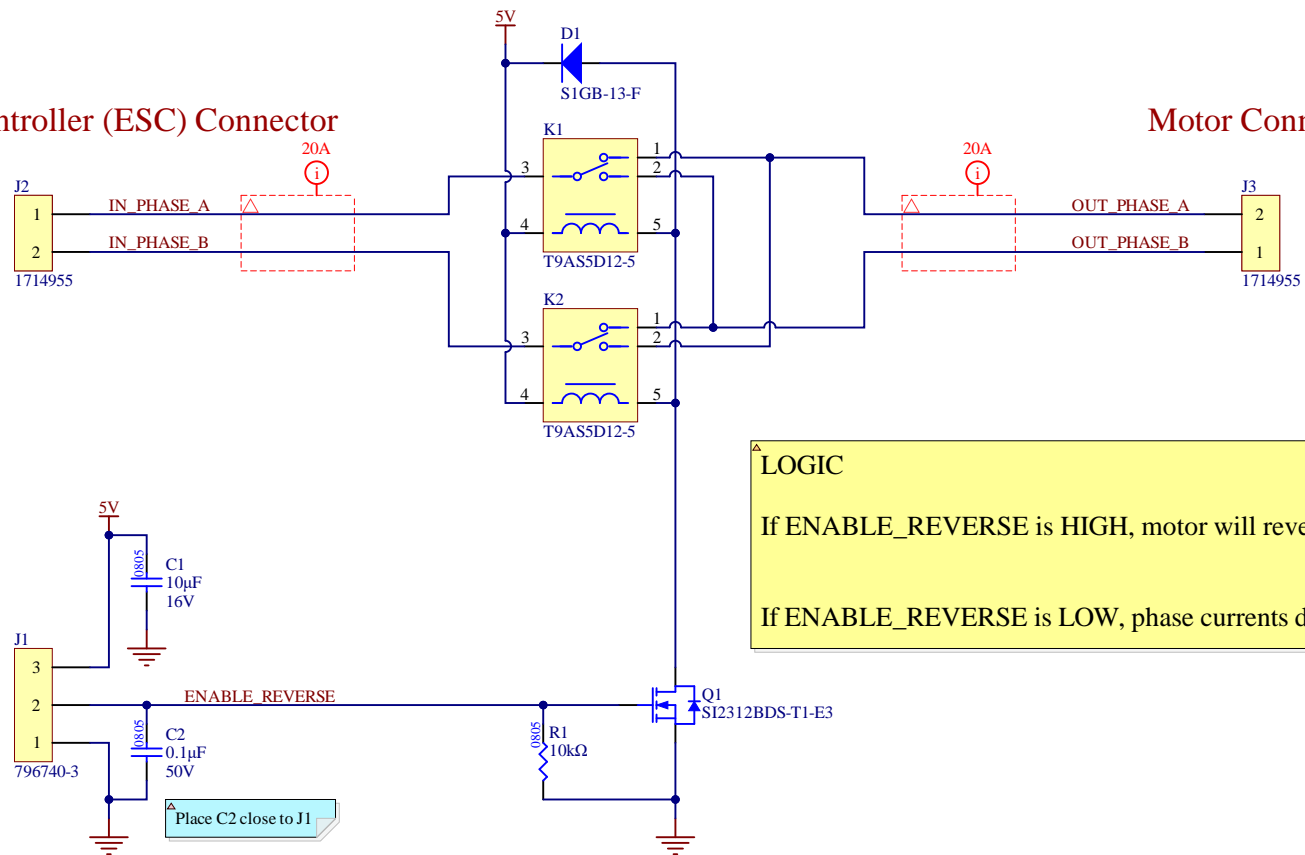
MCU Connector

MCU is STM32F7
Logic level high voltage is 3.3V

LOGIC

If ENABLE_REVERSE is HIGH, motor will reverse.

If ENABLE_REVERSE is LOW, phase currents don't swap.



WARG

Waterloo Aerial Robotics Group
200 University Ave W
Waterloo, Ontario, Canada
N2L 3G1



PROJECT
BLDC Motor Reversal.PrjPcb, [No Variations]

REV
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DOCUMENT
BLDC Motor Reversal.SchDoc

MODIFIED
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ENGINEER
Kiran Surendran

REVIEWER
Lance Bantoto

SHEET 1 OF 1