



3D-ROBOTIC MAPPING PLATFORM

CAL STATE LONG BEACH - COMPUTER ENGINEERING

ENGINEER: LIAM GOGLEY

DRAWN BY: LIAM GOGLEY

VERIFIED BY: ROBERT DOMINICK

RELEASED BY:

3D-ROMAP Power Supply

SH1 - COVER

SH2 - DIGITAL POWER RAILS

SH3 - MOTOR POWER RAILS

TEAM MEMBERS:

LIAM GOGLEY

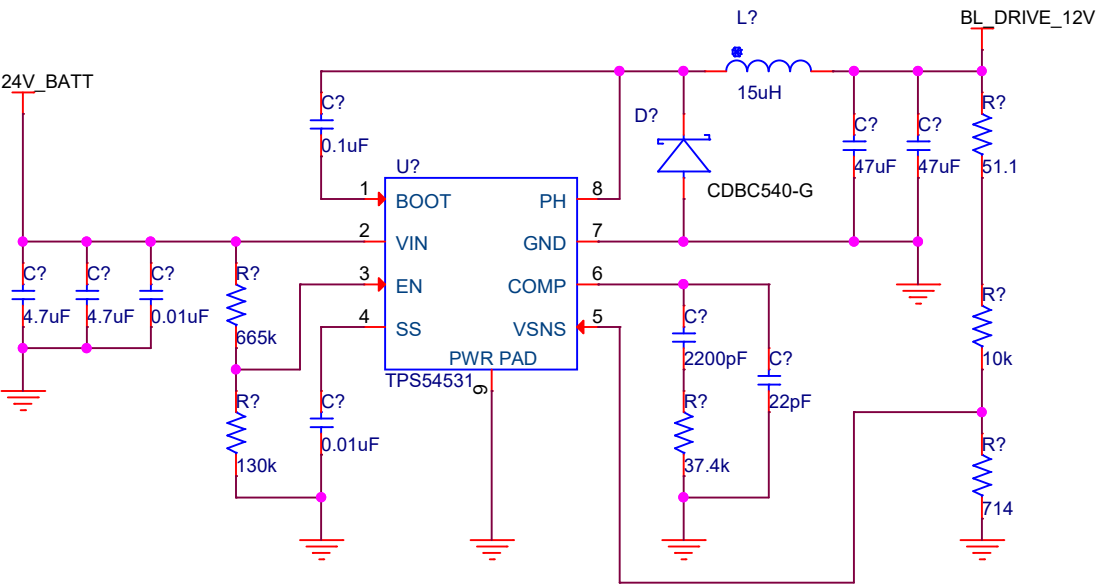
ROBERT DOMINICK

MARK MUNOZ

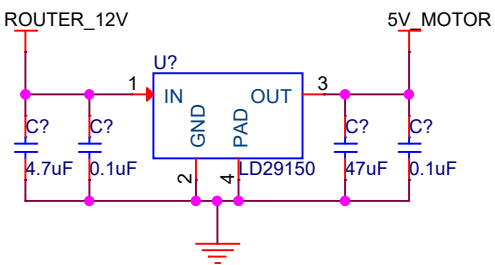
DANIEL TRAN

Title		
3D-ROMAP Power Supply		
Size B	Document Number 490-PSU	Rev C
Date:	Saturday, July 07, 2018	Sheet 1 of 3

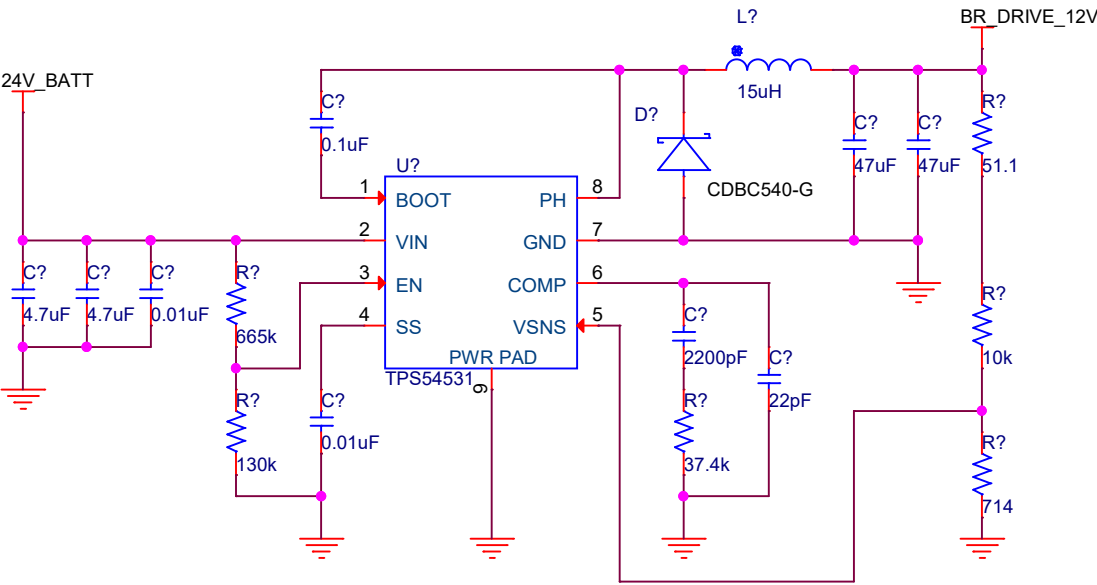




12V Power to Back Left Drive Motor



5V Power to LiDAR Stepper Motor



12V Power to Back Right Drive Motor

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