

Controllers

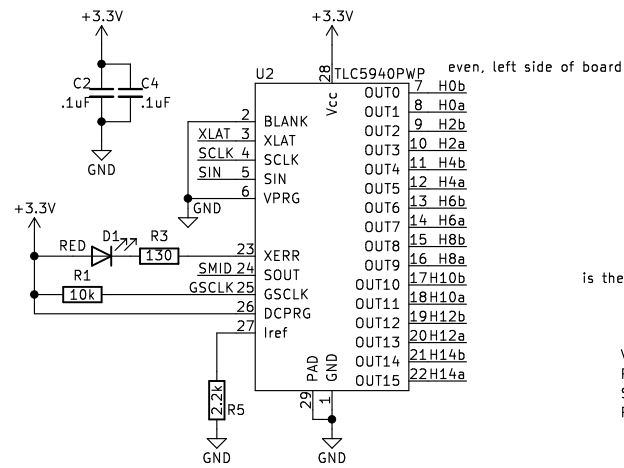
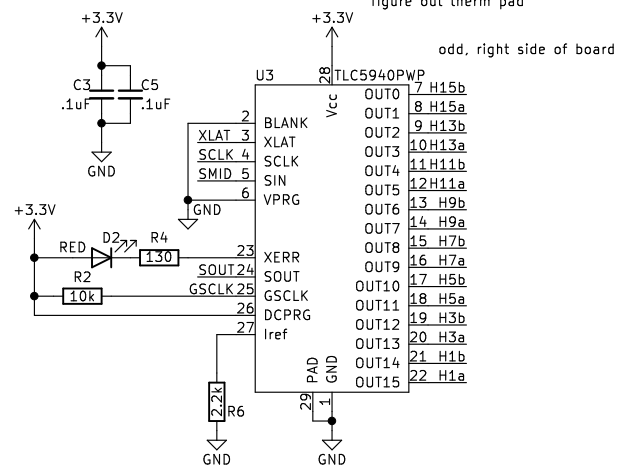
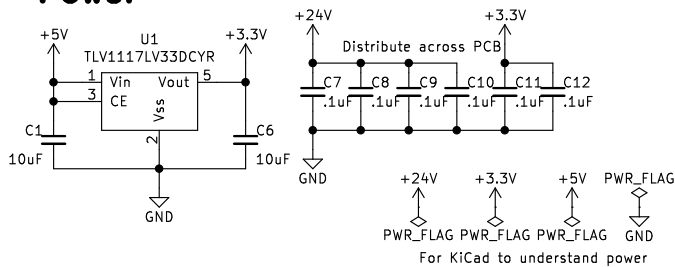


figure out therm pad

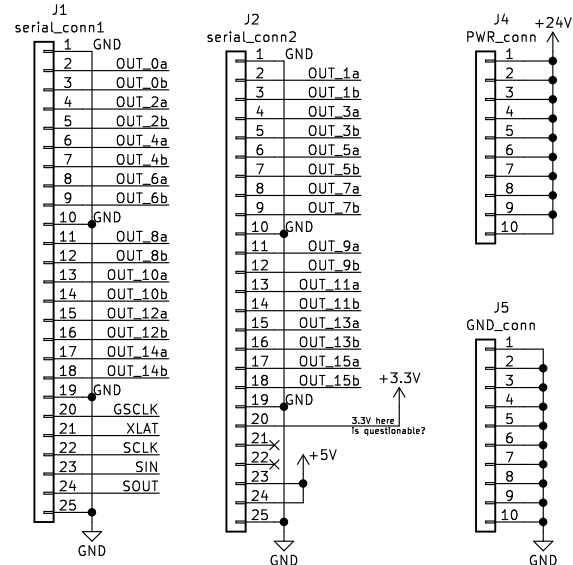
odd, right side of board



Power



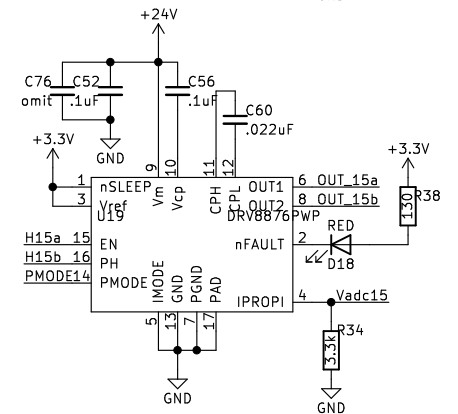
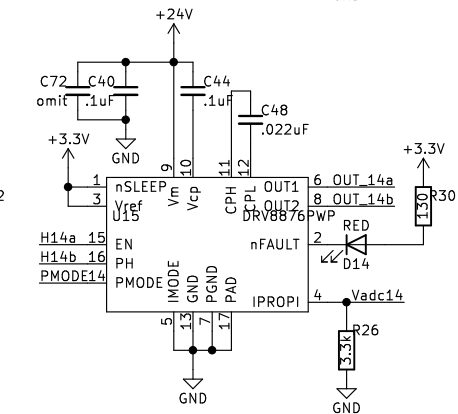
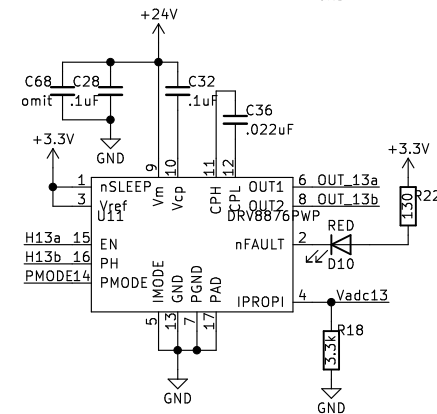
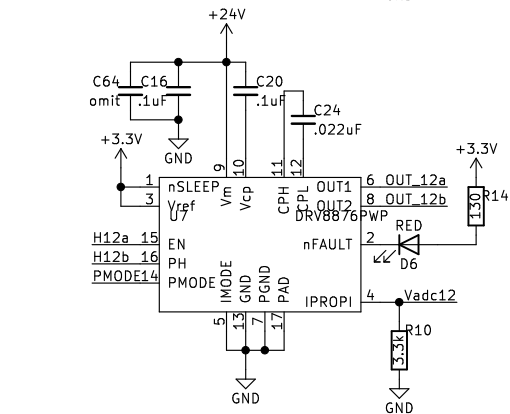
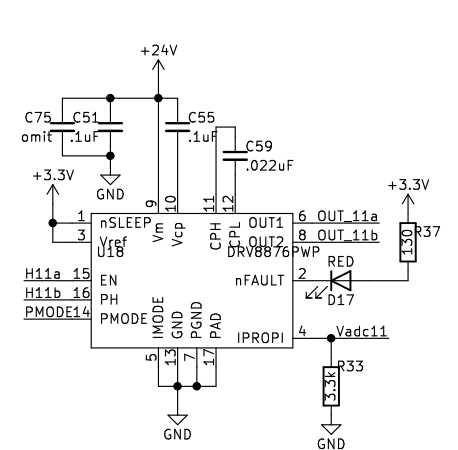
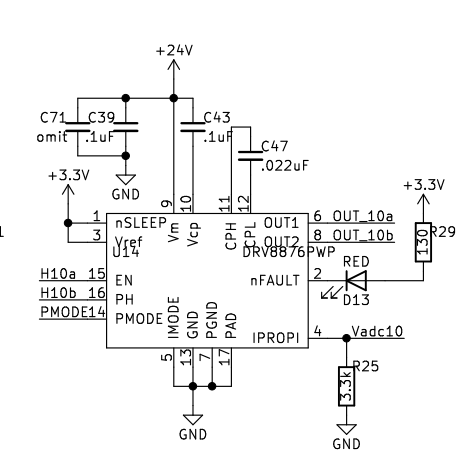
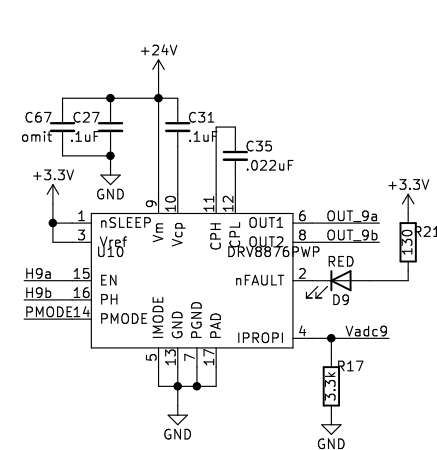
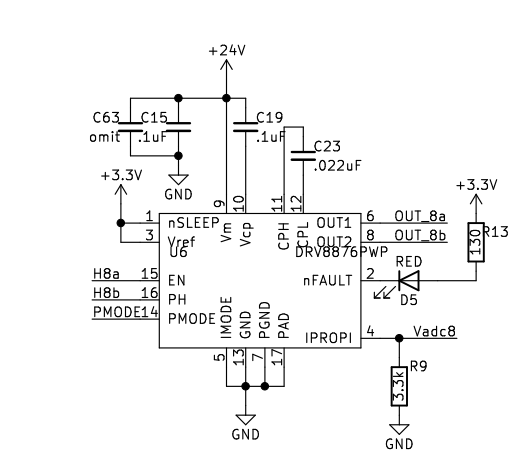
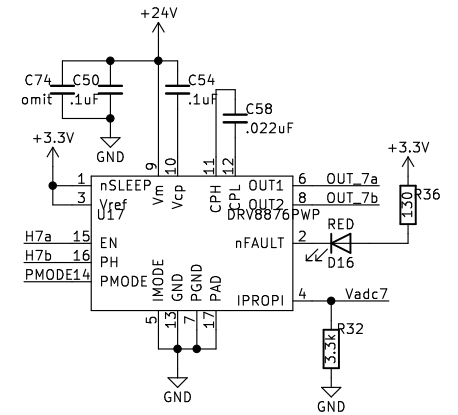
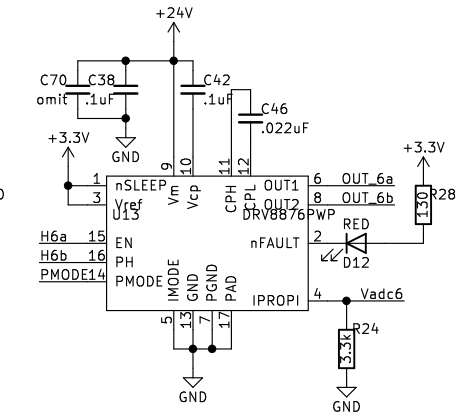
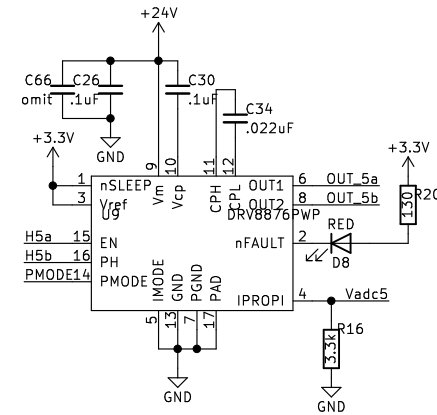
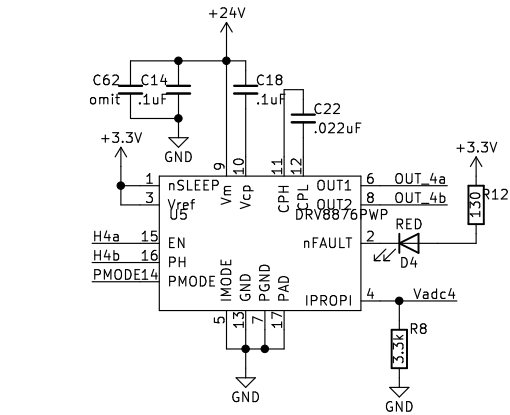
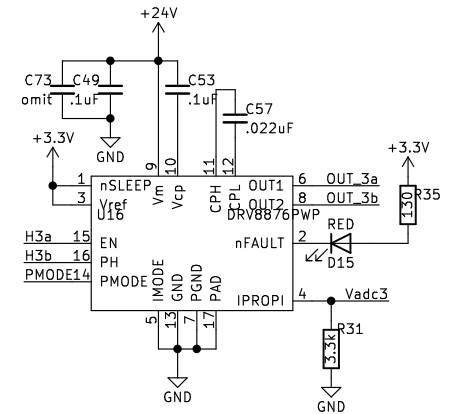
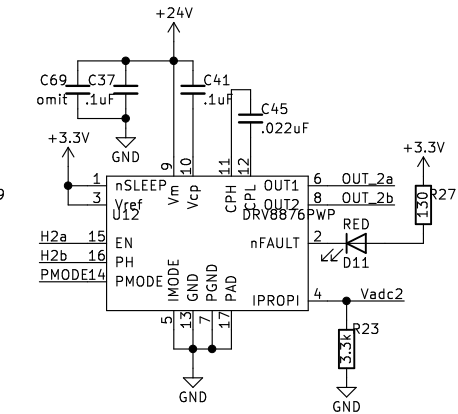
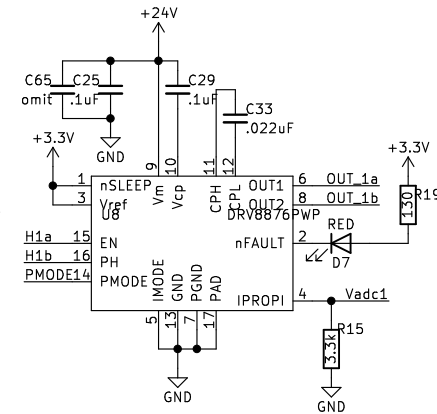
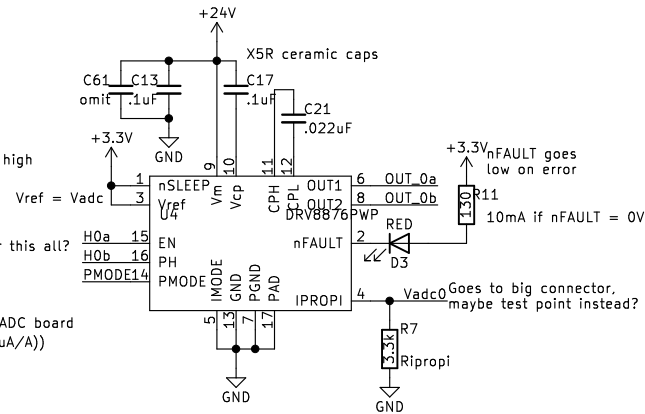
Connectors



$V_{out} = V_m + .9V = 25V$
 $I_{out} = I_{max} = 1A$ given $V_{ref} = 3.3V$ and $R_{ipropi} = 3.3k$
 $P_{out} = 25W$ theoretical max?

H-Bridges

25 Watts/H-Bridge, 400? Watts total



Sheet: /
File: Motor_Board.sch

Title:

Size: A

Date: _____

Rev:

Id: 1/1