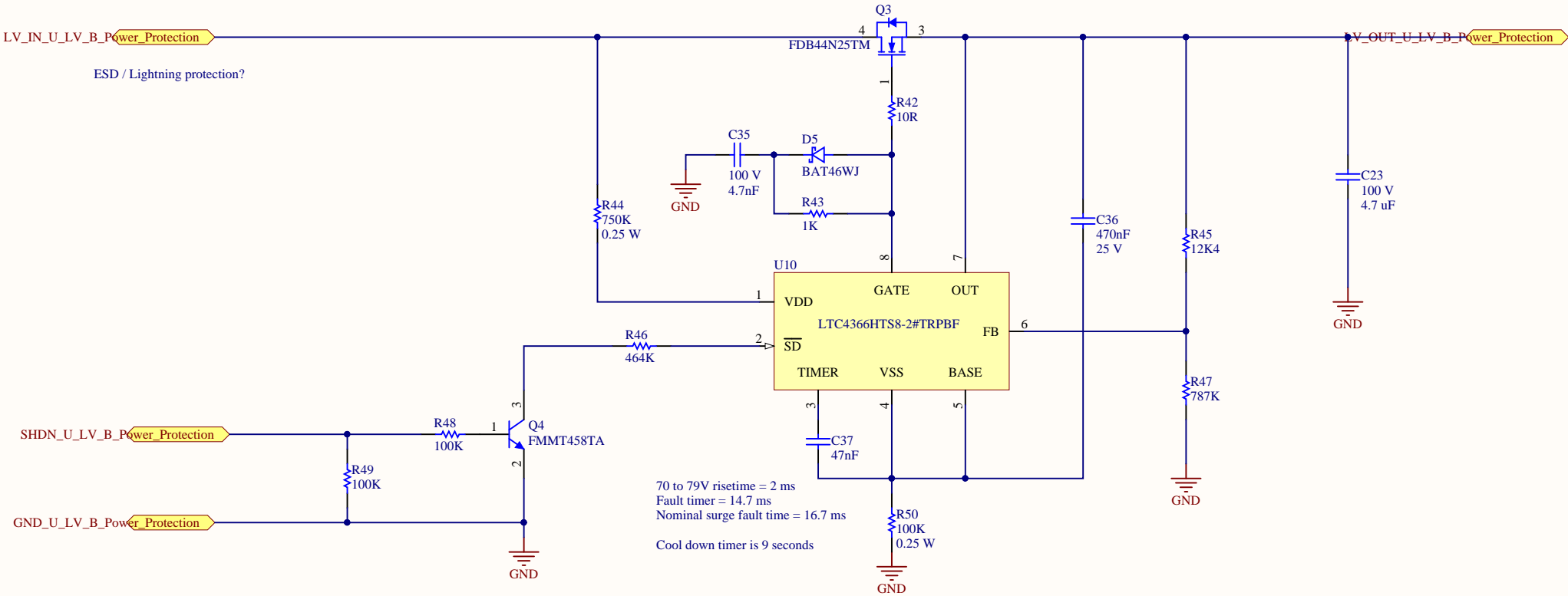
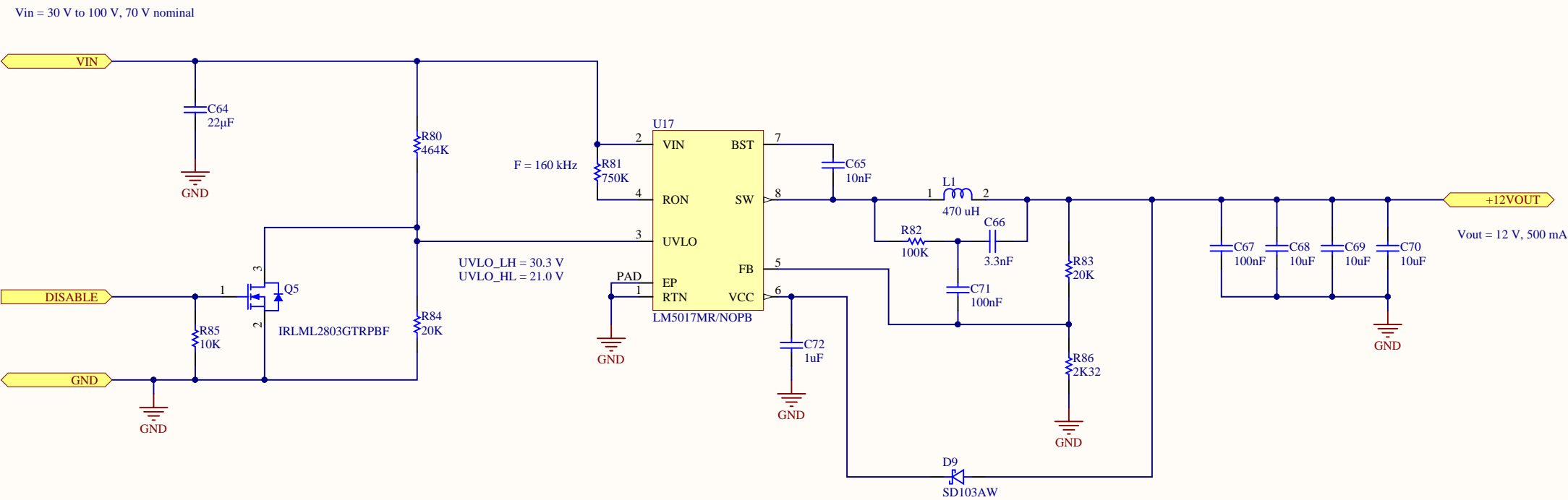


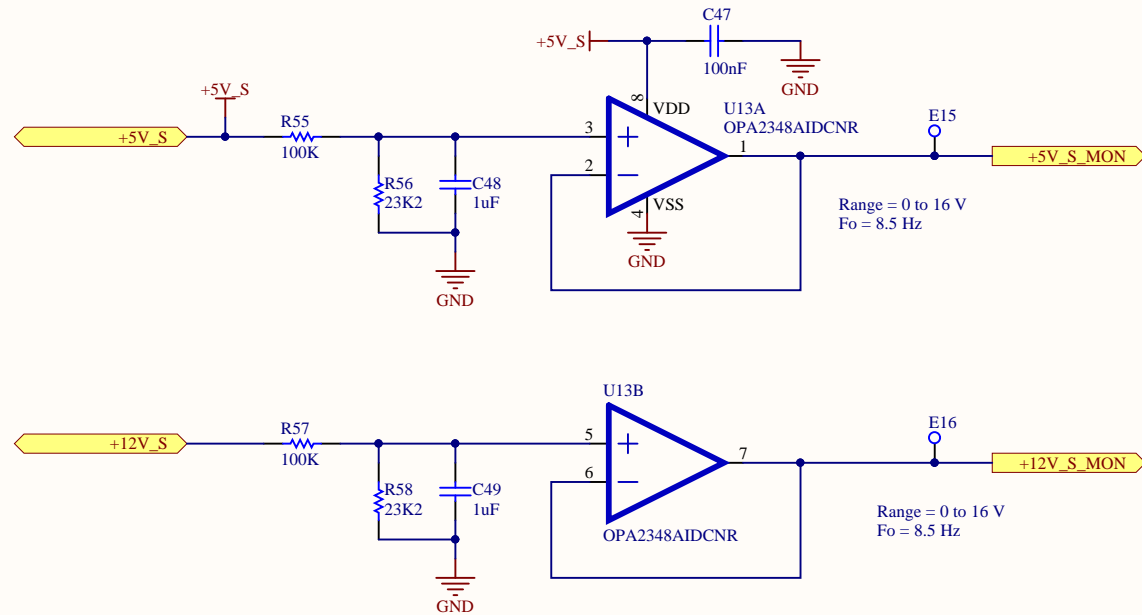
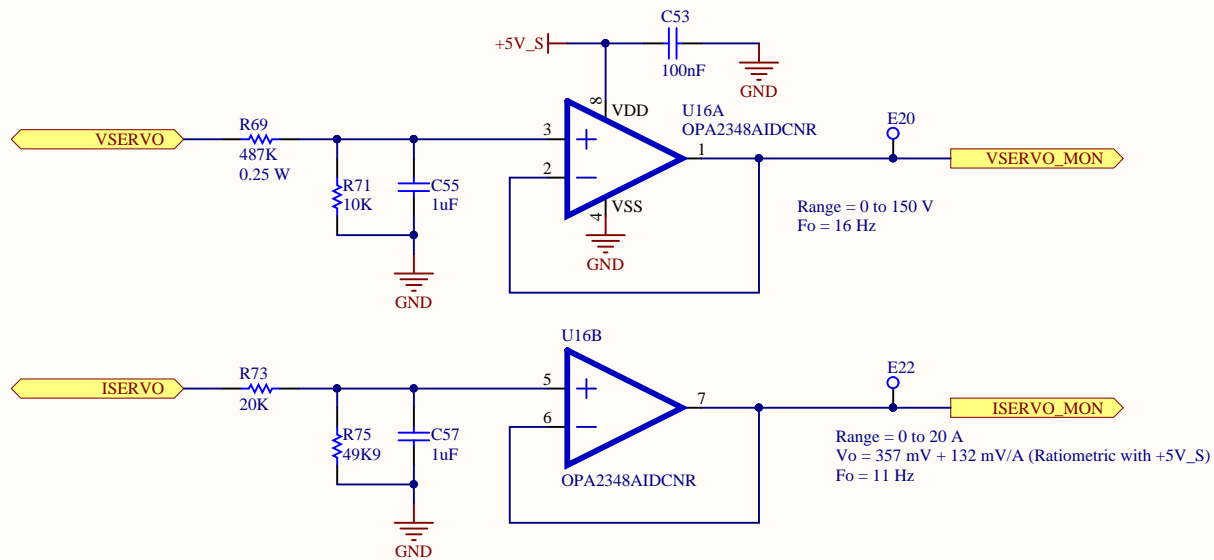
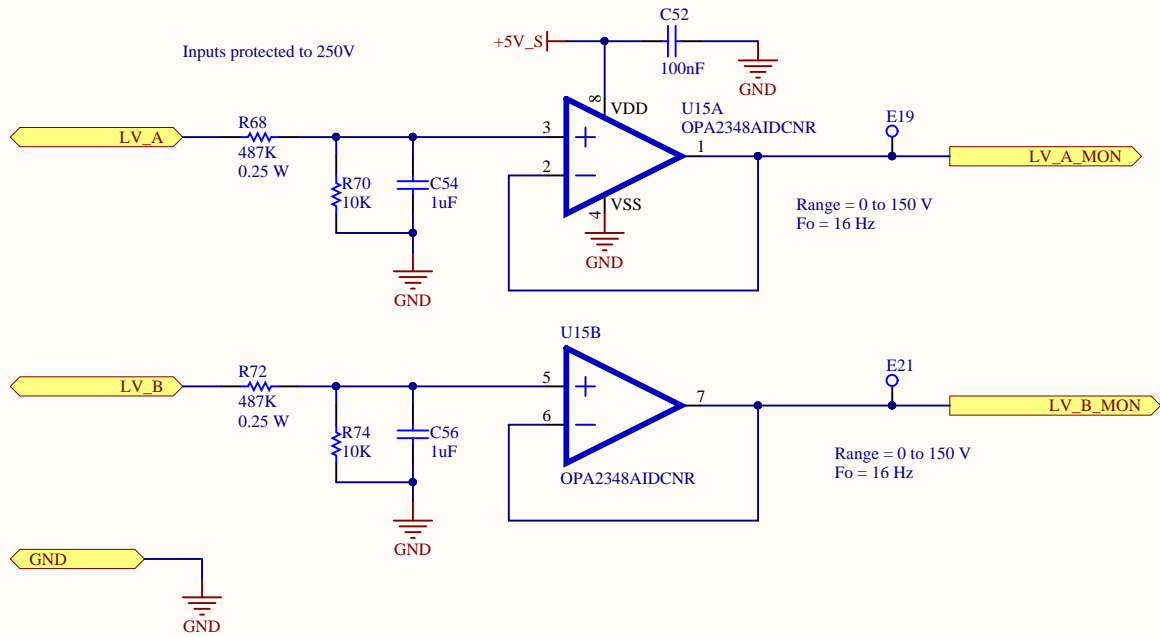
Max peak voltage = 250 V
Maximum continuous voltage = 200 V
Minimum voltage = 29 V

Output clamp voltage = 79.2 V (min = 76.9 V, max = 81.7 V)

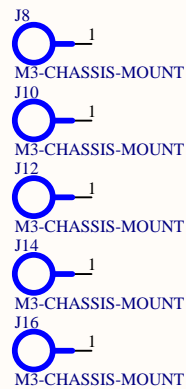
Inrush current limited to 3 A







MOUNTING HOLES



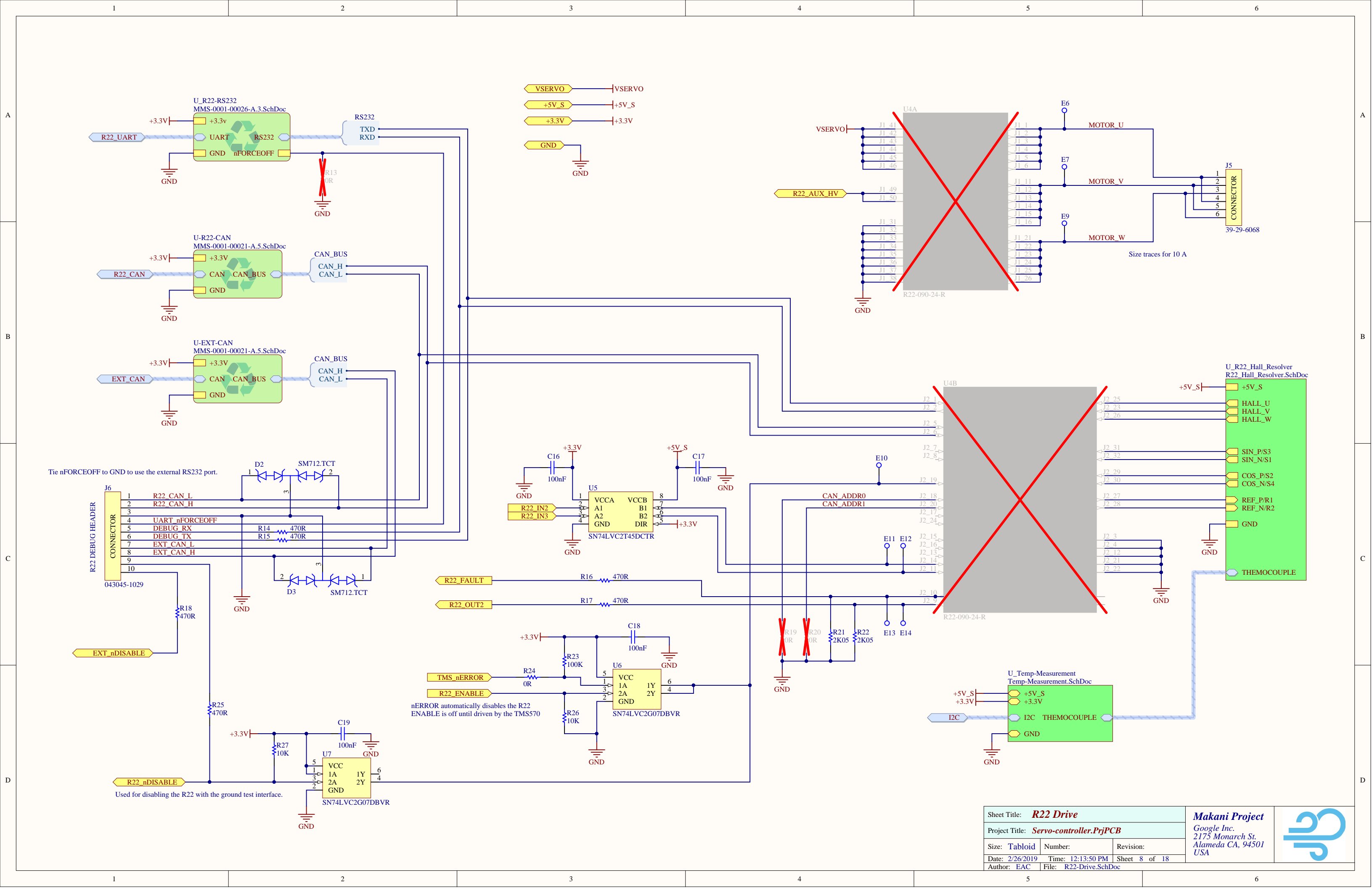
AIO MODULE MOUNTING



Sheet Title: Power Monitor		
Project Title: Servo-controller.PrjPCB		
Size: Tabloid	Number:	Revision:
Date: 2/26/2019	Time: 12:13:49 PM	Sheet 6 of 18
Author: EAC	File: Power_Monitor.SchDoc	

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GTI_nDET will be tied to GND by the GTI system.
This signal can be used by the TMS570 to detect when the GTI is plugged in.

GTI_ID determines the type of board the ground test system is connected to.
Pins should be GND (0) or Floating (1).
No board connected = 1111

Analog input range is 0 to 15 V.
Rin = TBD (~100 to 500 kOhms)

