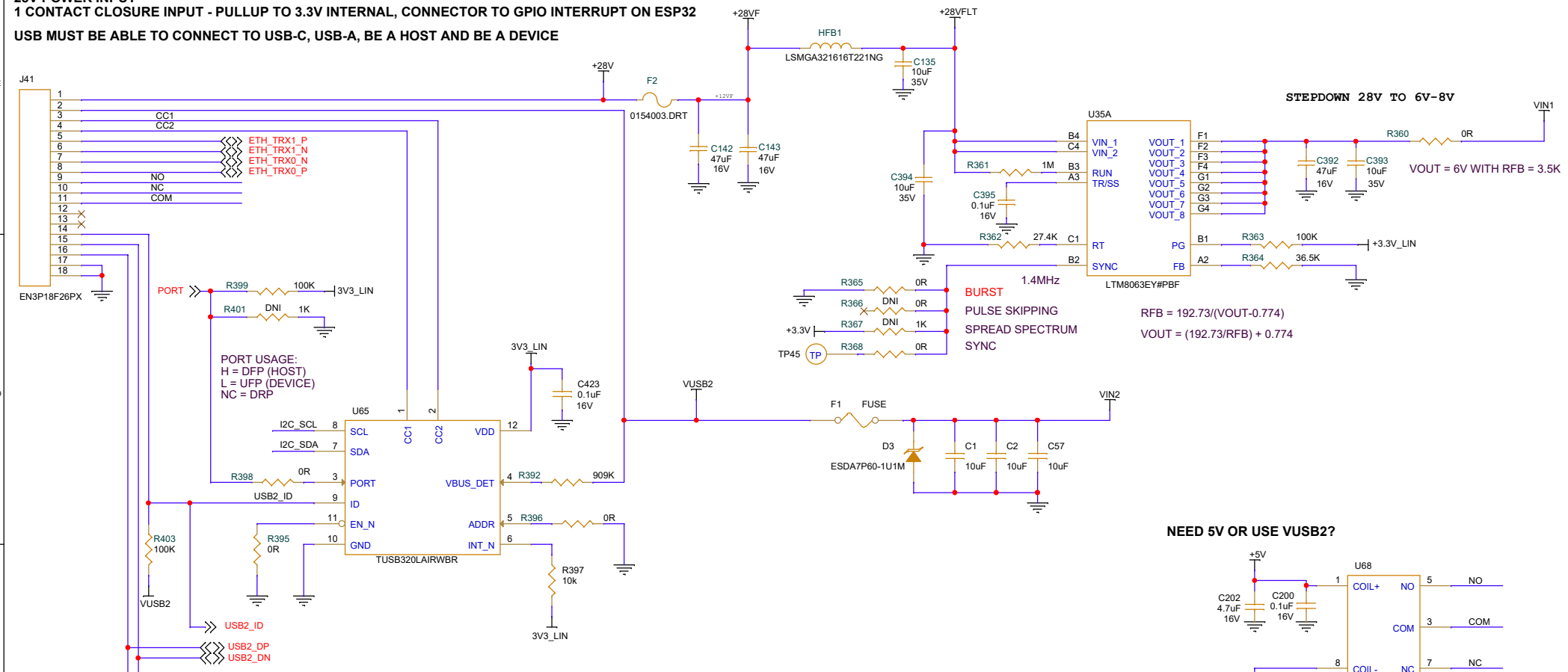
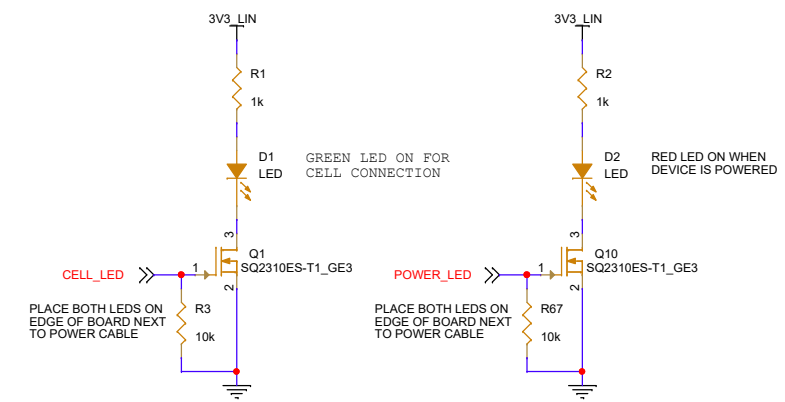
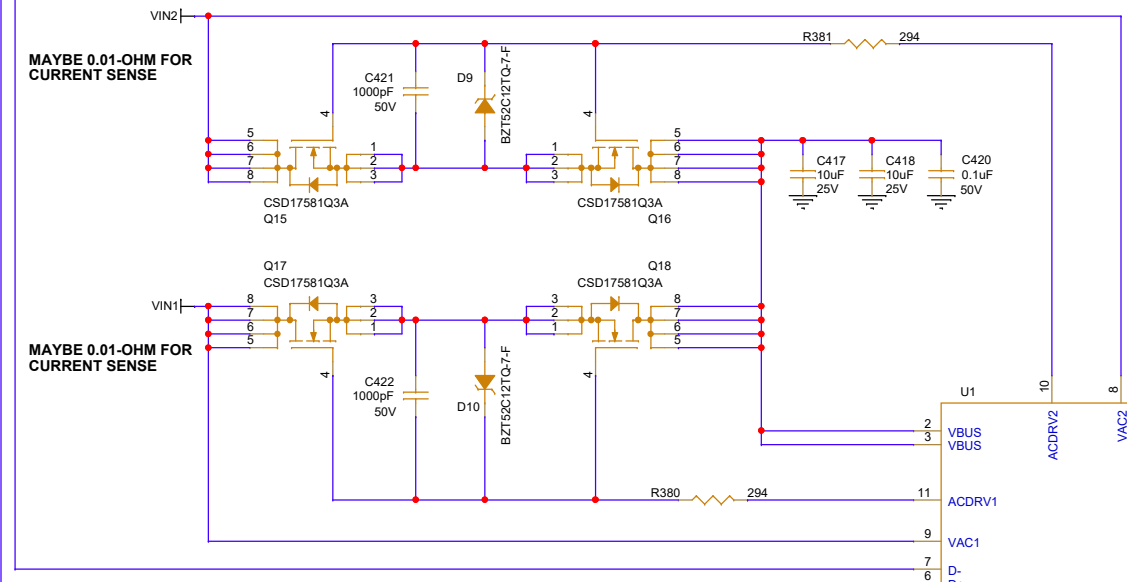
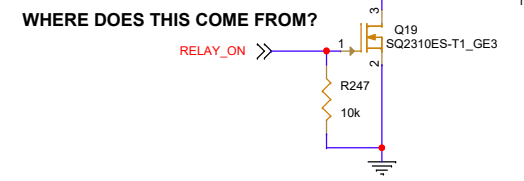
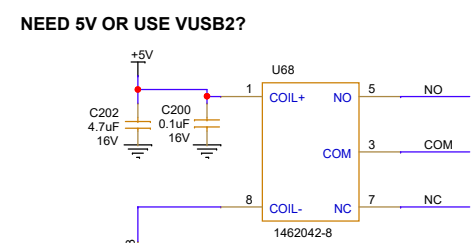
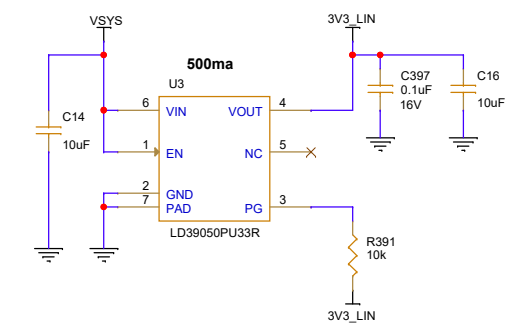


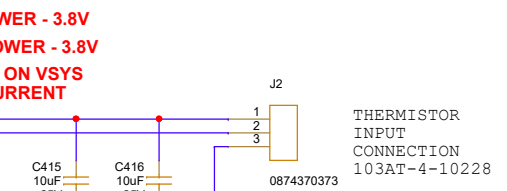
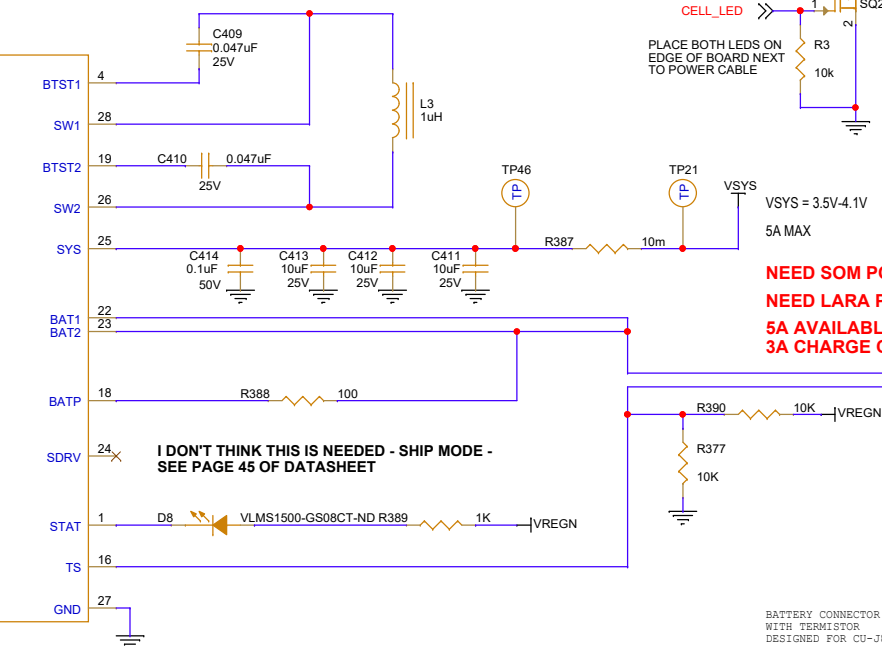
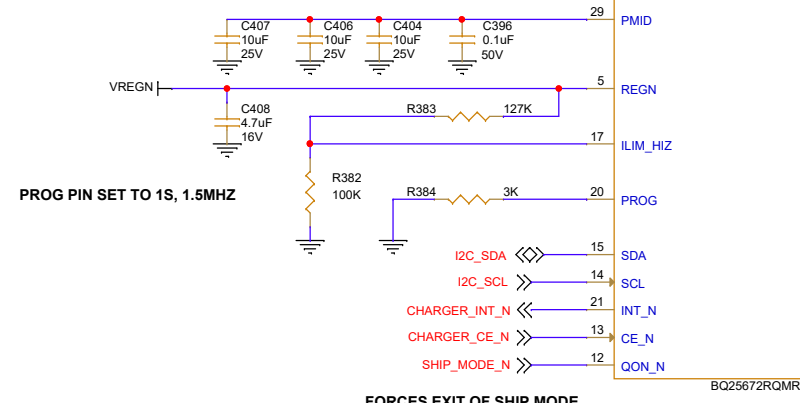
OUTPUT CONNECTOR WILL HAVE:
ETHERNET - 2 PAIRS
USB OTG - WITH 2 CC LINES, ID LINE?
5V USB BIDIRECTIONAL POWER
28V POWER INPUT
1 CONTACT CLOSURE INPUT - PULLUP TO 3.3V INTERNAL, CONNECTOR TO GPIO INTERRUPT ON ESP32
USB MUST BE ABLE TO CONNECT TO USB-C, USB-A, BE A HOST AND BE A DEVICE



DROPOUT VOLTAGE = 200mV TYP @500ma
Iq = 20uA@0ma, 100uA@500ma



GOES TO DART AS WELL



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Rev	6		

BATTERY CONNECTOR FOR BAT WITH THERMISTOR. DESIGNED FOR CU-3890-V1 FROM BATTERYSPACE.COM