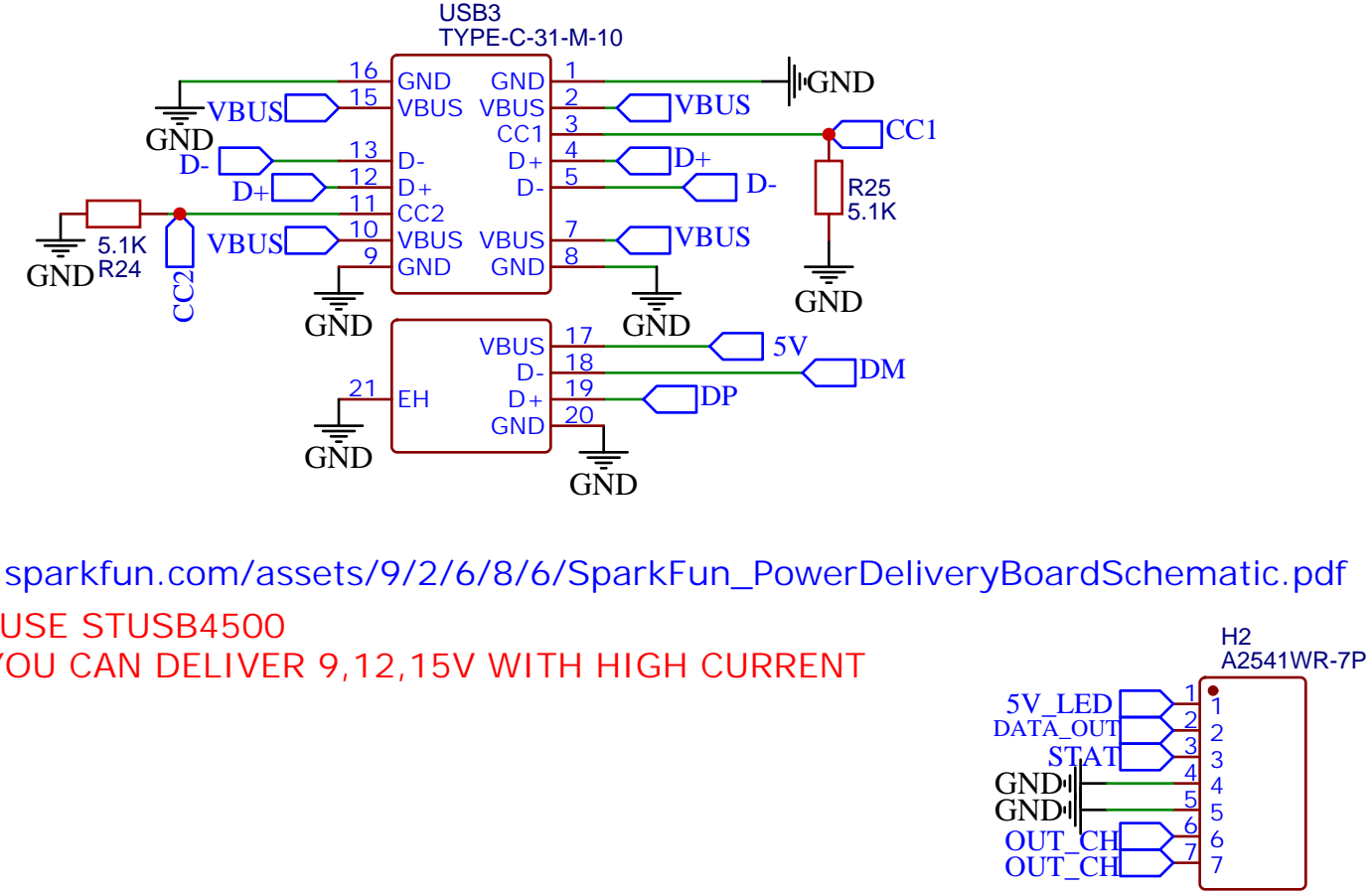
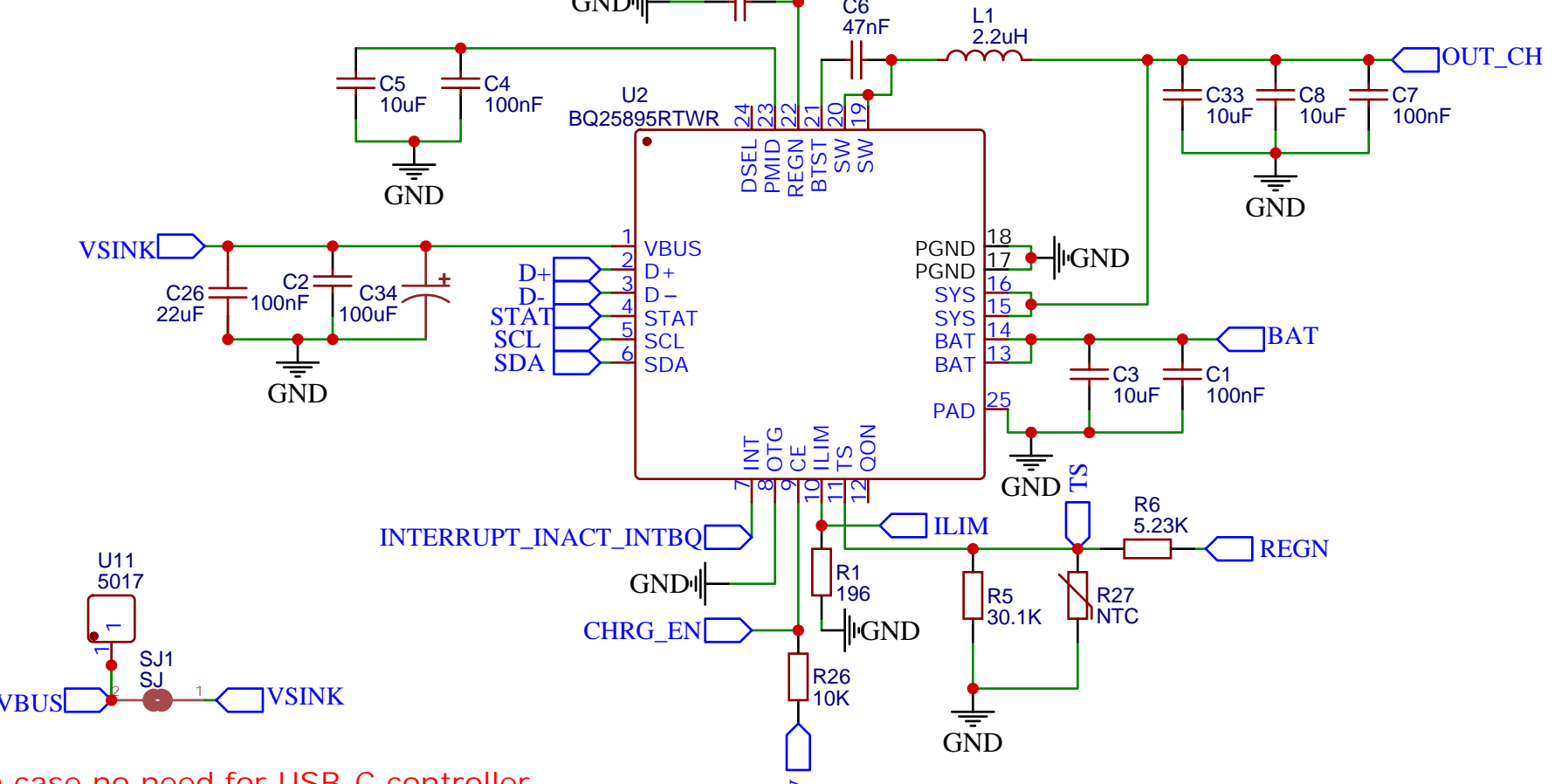


USB\_C  
USB\_A-Female

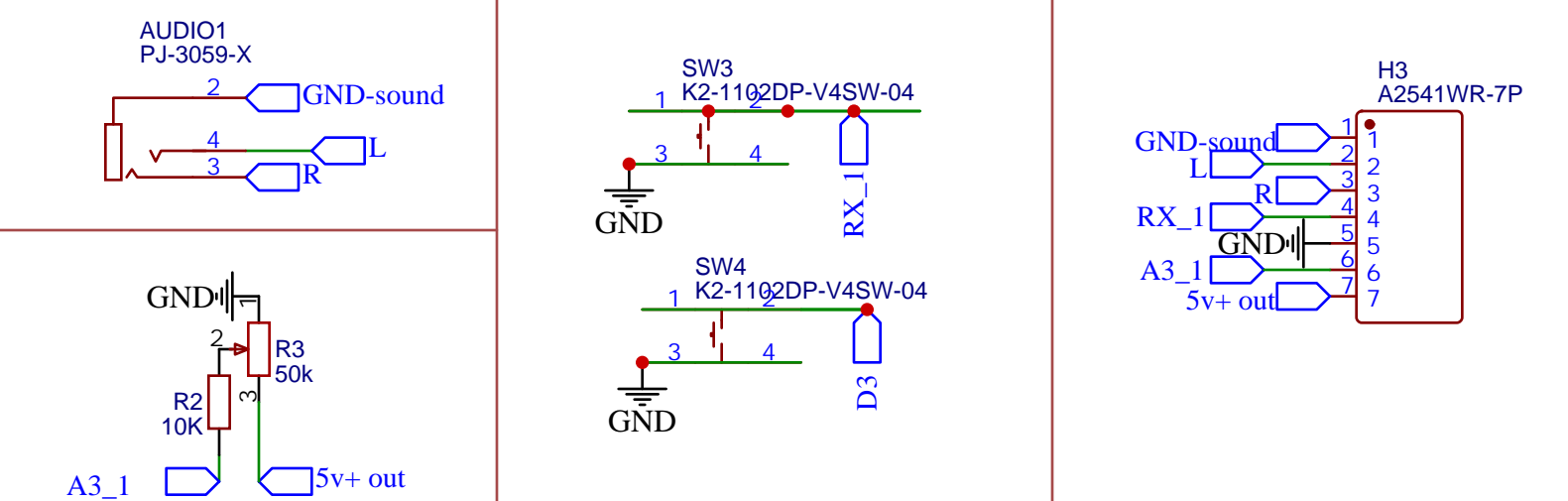


[https://cdn.sparkfun.com/assets/9/2/6/8/6/SparkFun\\_PowerDeliveryBoardSchematic.pdf](https://cdn.sparkfun.com/assets/9/2/6/8/6/SparkFun_PowerDeliveryBoardSchematic.pdf)  
NEXT TIME USE STUSB4500  
THIS WAY YOU CAN DELIVER 9,12,15V WITH HIGH CURRENT

Battery Charger  
BQ25895



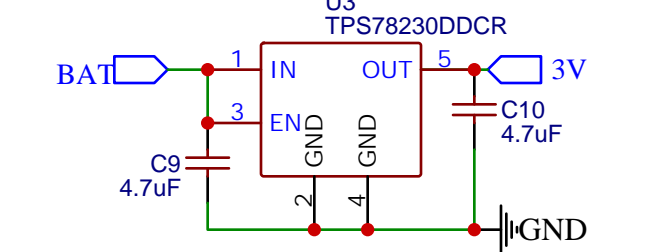
In case no need for USB-C controller



Standalone USB-C Controller  
STUSB4500

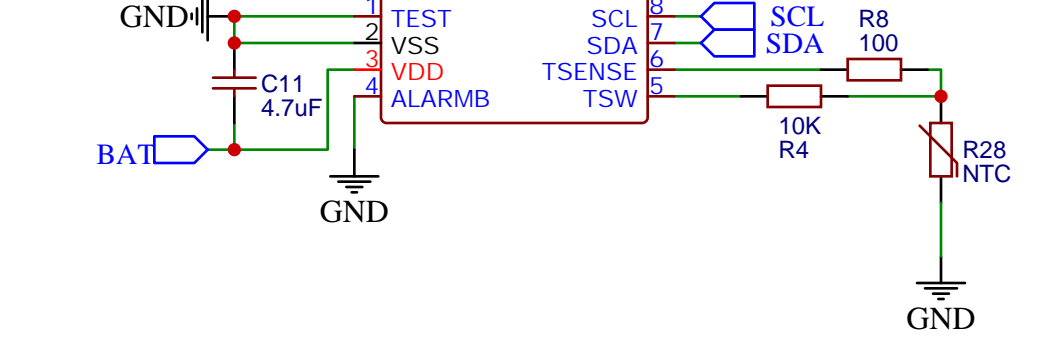
STUSB4500: 5, 9, 12, 15V  
STUSB4500L: 5V

3V LDO Regulator

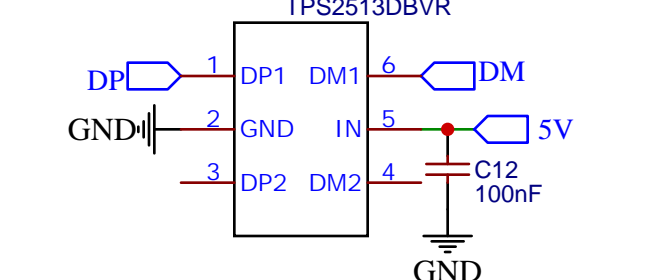


Replace with TPS78230 family. LOW IQ

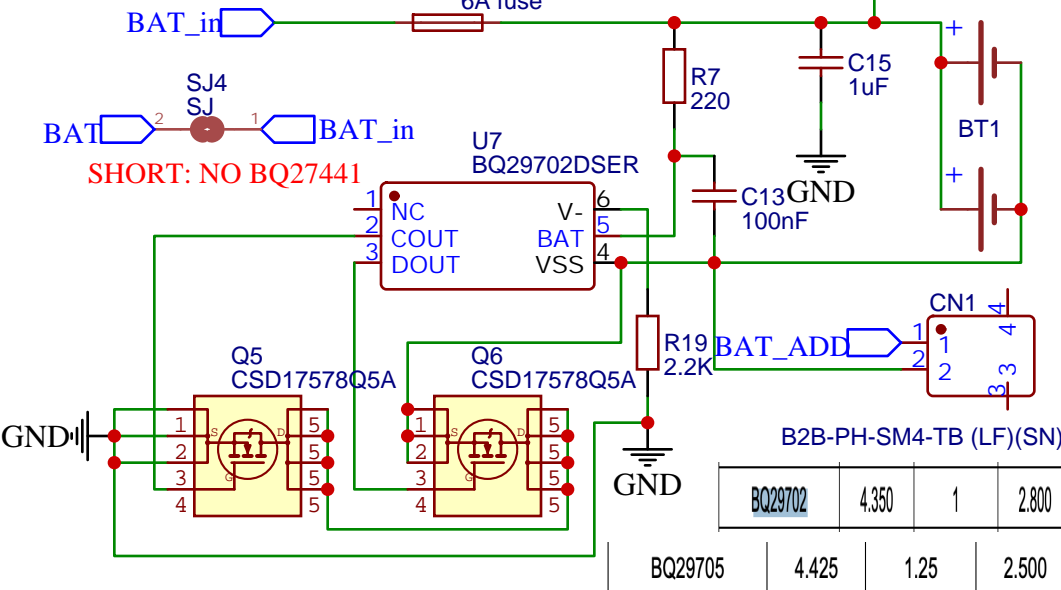
Fuel gauge\_LC709203



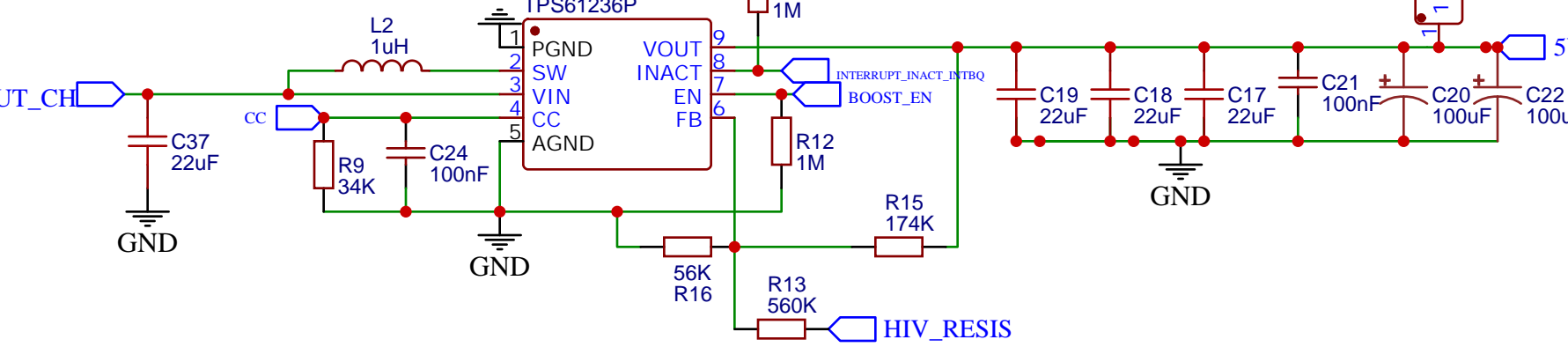
USB Dedicated Charging Port Controller



Protection\_BQ29705

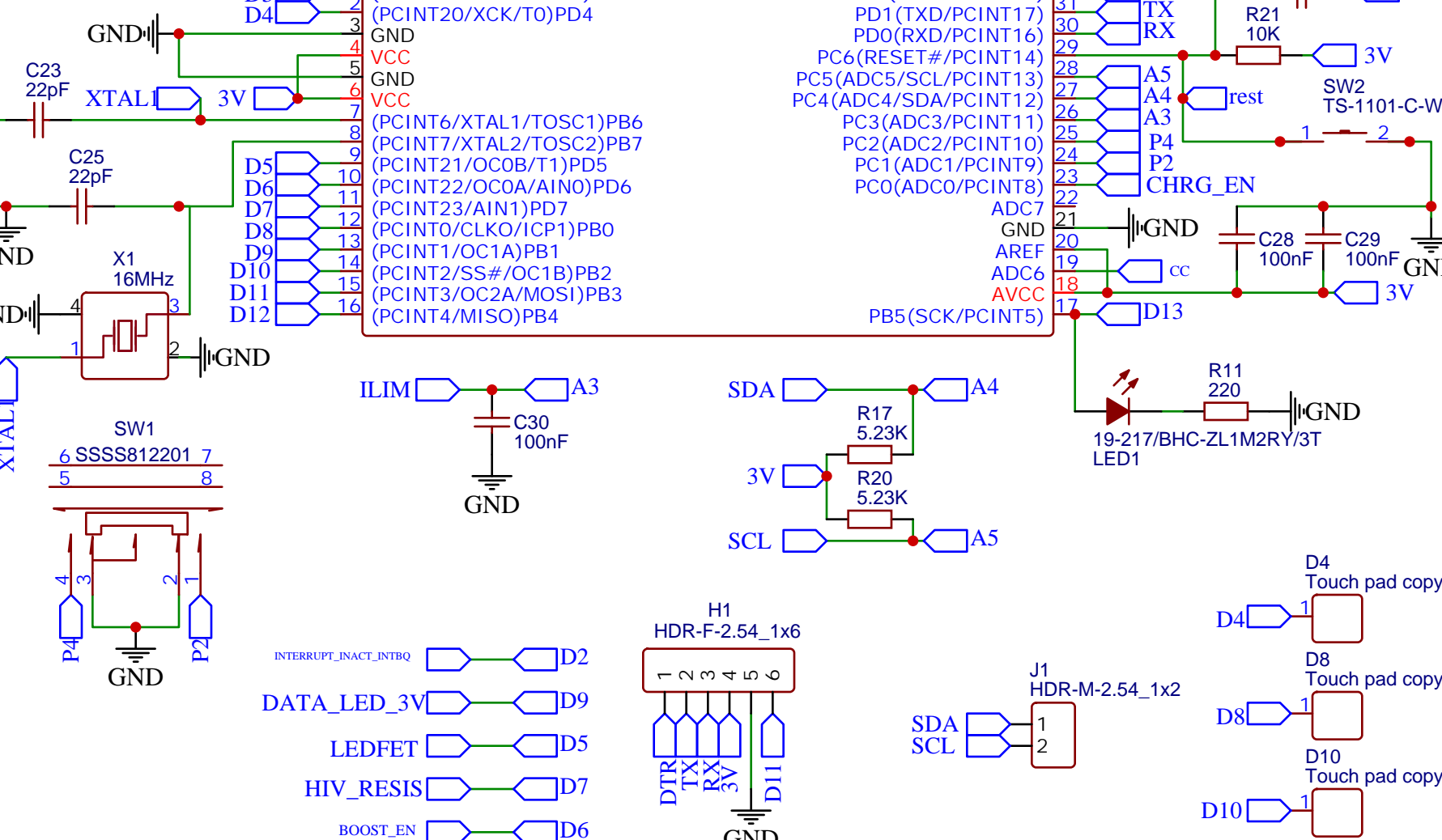


Boost Converter 5V 2A



ATMEGA328

MICRO CONTROLLER



LED

