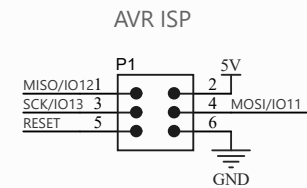
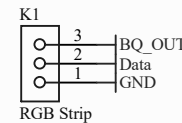
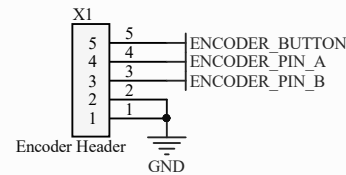
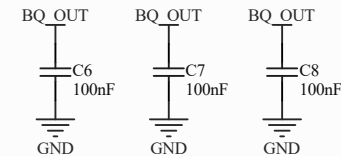
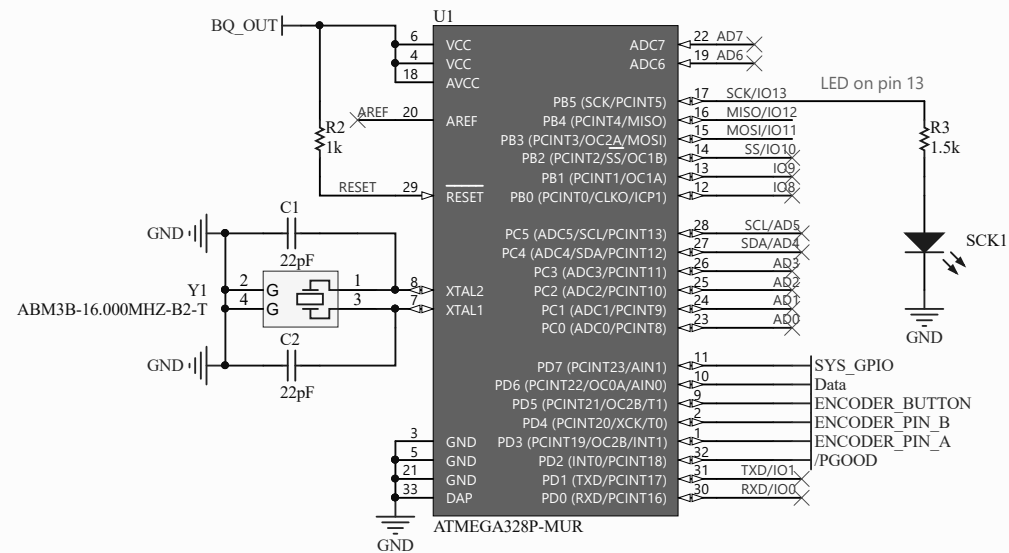
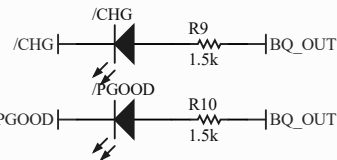
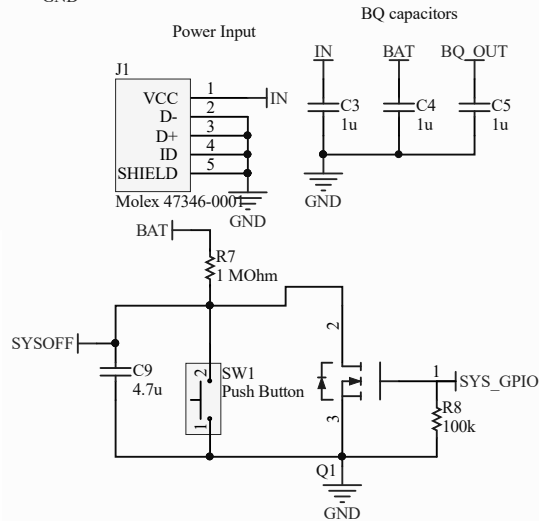


Charger Information

R_TMR = 45.3k ->
 R_ILIM = 1.1k
 R_ISET = 590 Ohm

if button pushed:
 SYSOFF pulled low
 if button not pushed:
 SYSOFF high
 if GPIO = HIGH:
 SYSOFF pulled low
 if GPIO = LOW:
 SYSOFF high

if SYSOFF low and BAT
 power only:
 OUT powered by BAT
 if SYSOFF high and BAT
 power only:
 OUT = 0
 if VIN?



Title			
TotallyNotALiteSaber			
Size	Number	Revision	
Letter			
Date:	5/18/2020	Sheet of	
File:	[Saberstick] AtMega328P.SchDoc	Drawn By:	Anthony Pham