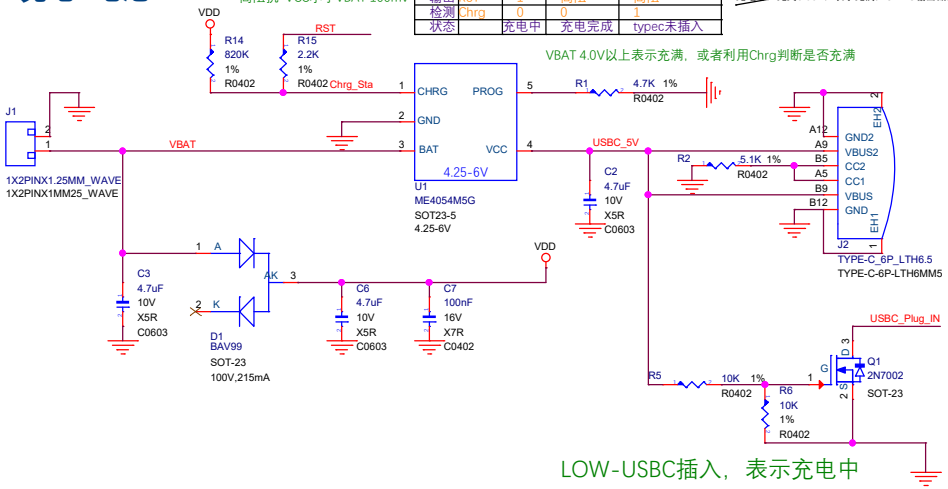
充电+电池

10mA下拉-充电中
20uA下拉-充电完成
高阻抗-VCC小于VBAT 100mv

输出	RST	1	高阻	高阻
检测	Chrg	0	0	1
状态		充电中	充电完成	typec未插入

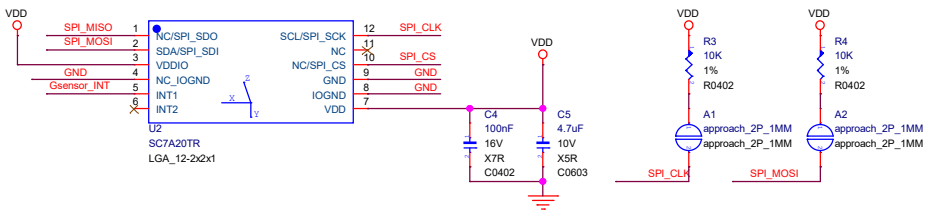
~~未充电时，电池3.6V，表示没电，CHRG输出高，下面蓝色灯亮~~
~~未充电时，电池3.9V，充完满电，OUT输出方波，CHRG输出方波，下面绿色灯亮~~
~~充电时，充到3.93V，表示充满，CHRG输出低，上面绿色灯亮~~

VBAT 4.0V以上表示充满，或者利用Chrg判断是否充满



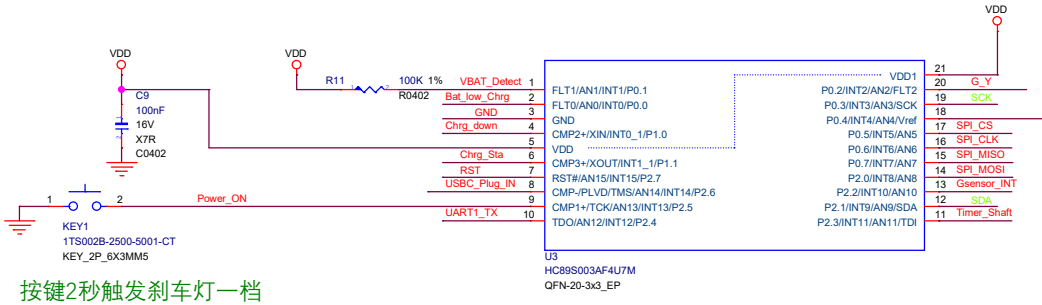
LOW-USBC插入，表示充电中

Gsensor



如果SPI无法调通，短路焊盘，软件模拟I2C

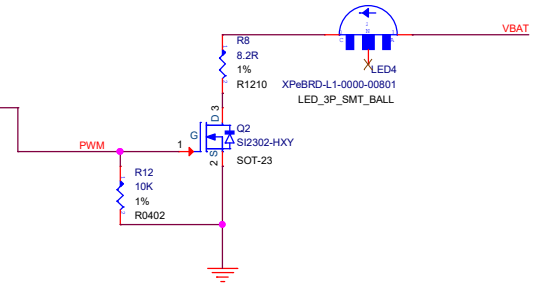
MCU

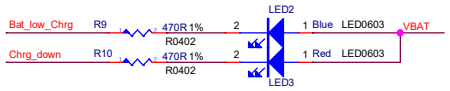


按键2秒触发刹车灯一档

刹车灯亮的时候，按键按下2秒关闭刹车灯进人待机

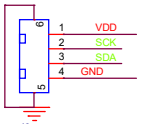
刹车灯一档-35mA
刹车灯二档-150mA



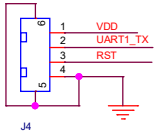


无论是否充电，电池3.6V以下亮蓝灯，灭红灯
充电且电池充满到4V以上亮红灯，灭蓝灯
电池3.6V以上，未充电，不亮任何灯

Debug



烧录

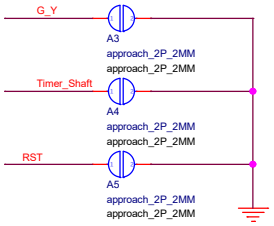


打印或者烧录

预留G值调整

预留时间调整

预留IO口



logo					
Project:	autobrake_v1				
File:	01_MCU				
Date:	Friday, December 22, 2023			Size:	B
Designed by:	<designer>	Reviewed by:	<Checker>	Sheet:	1 of 1