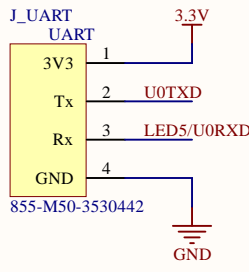
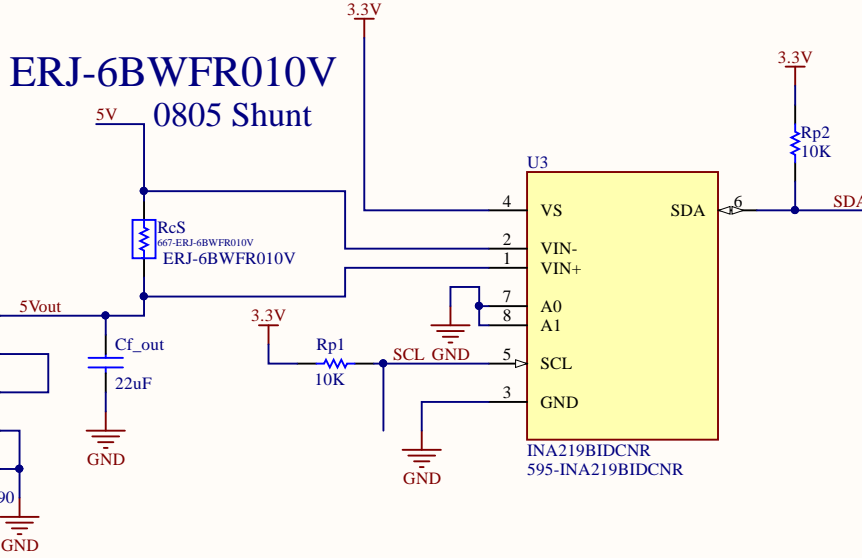


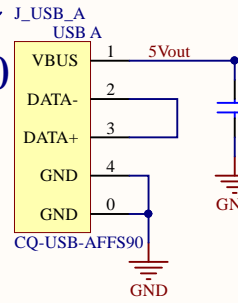
UART Socket



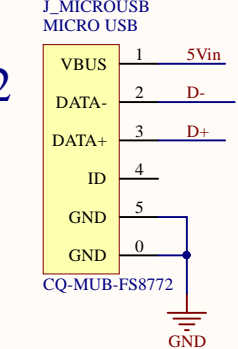
INA219BIDCNR  
(SOT-23-8)  
Current Monitor of USBout



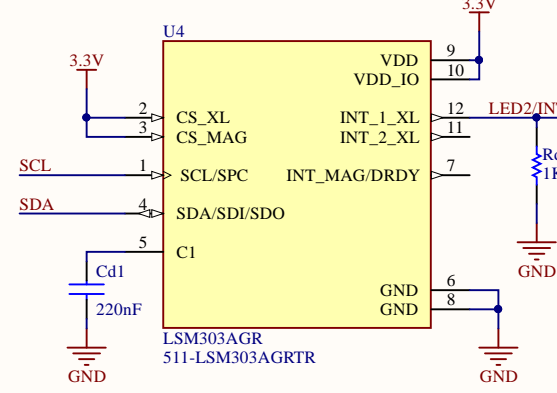
USB out  
CQ-USB-AFFS90  
USB-A



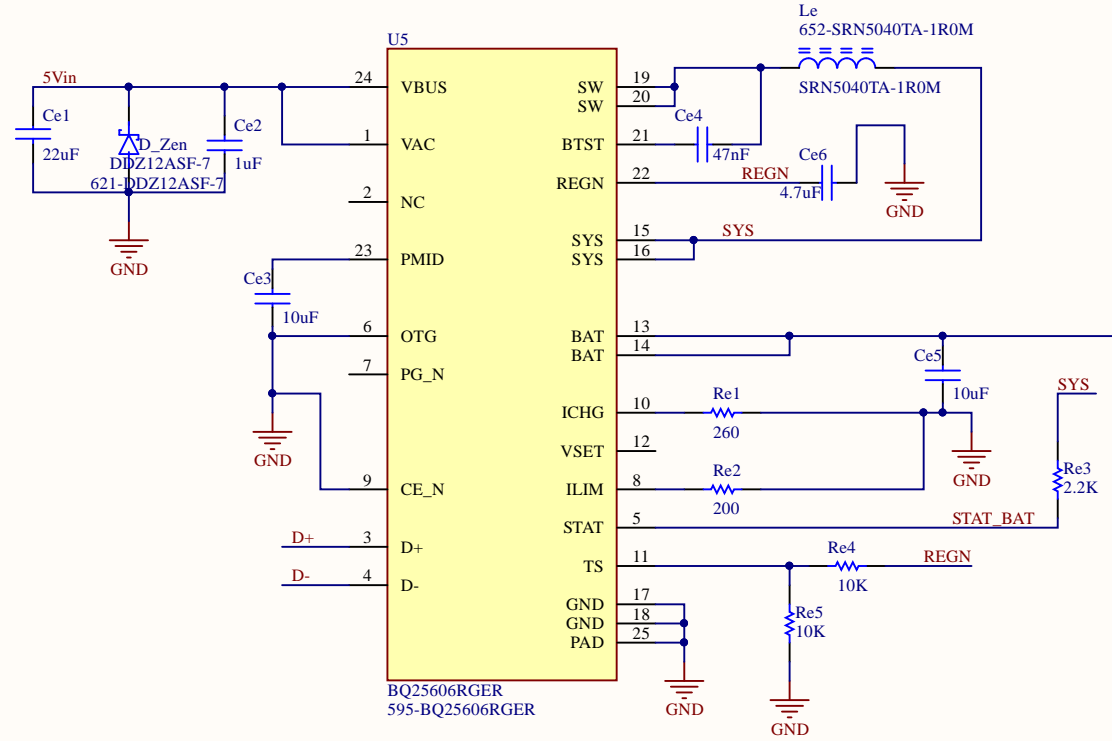
USB in  
CQ-MUB-FS8772  
MicroUSB



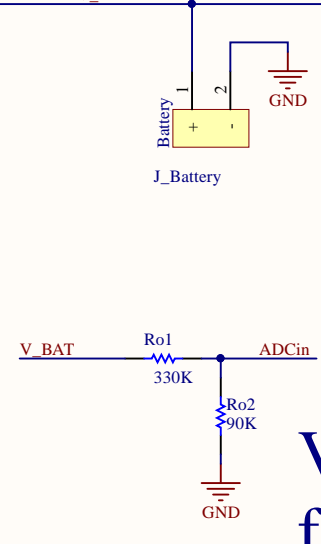
LSM303AGR  
Accelerometer/Magnetometer



BQ25606  
3A Battery Charger - OTG Compatibility



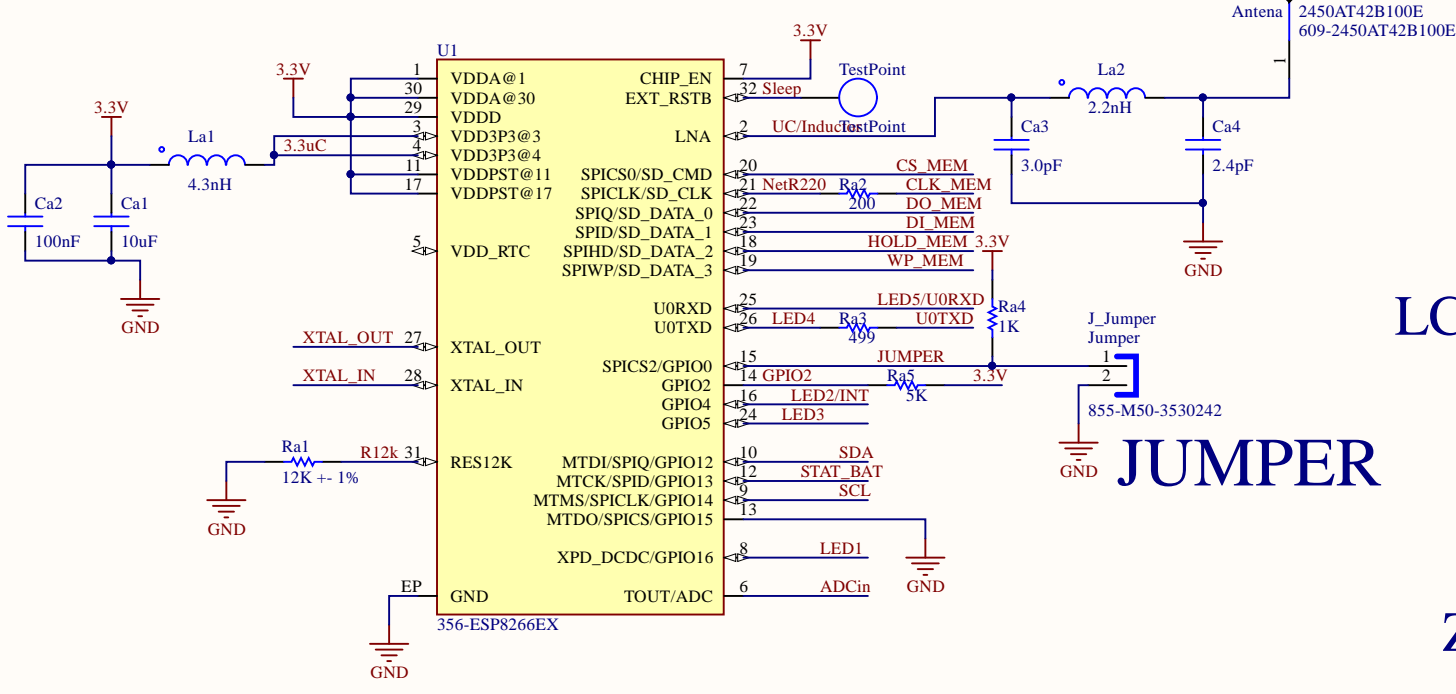
BATTERY



Voltage Divider  
for Battery Sensing

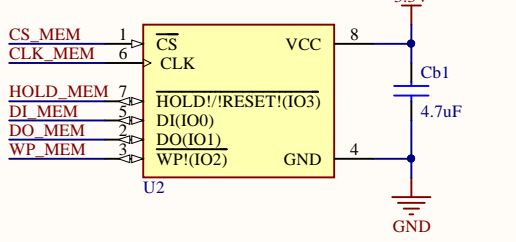
FROST5000-Beta Schematic  
Box Synergy

ESP8266EX  
Microcontroller

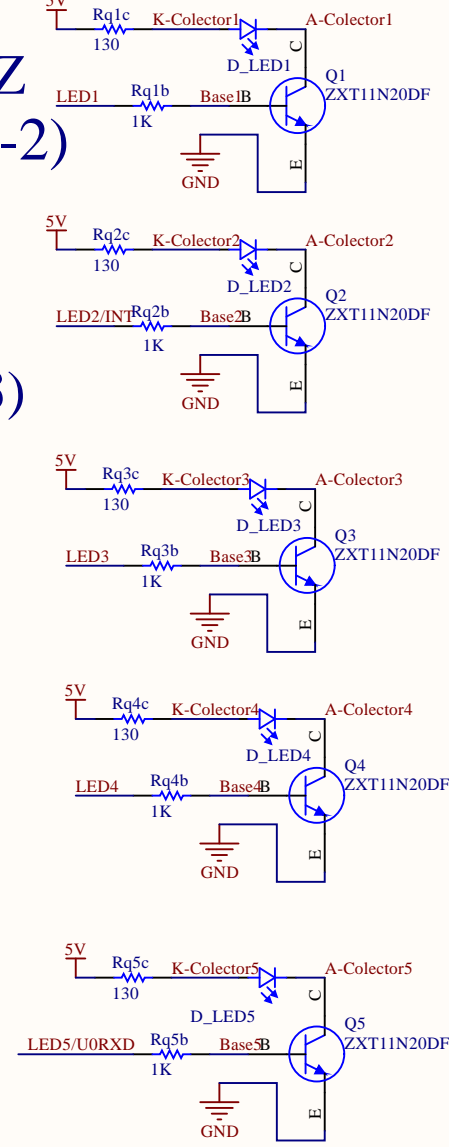


2450AT42B100E  
Johnson Antenna

W25Q32JVSSIQ (SOIC 208-mil)  
FLASH MEMORY

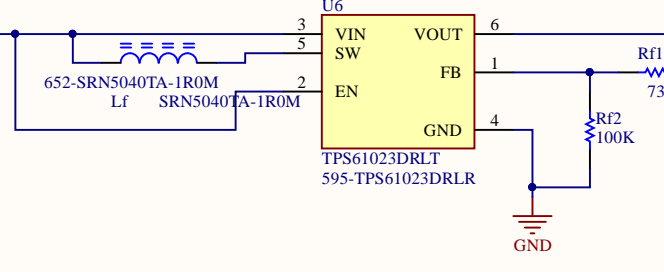


LEDs  
LCB TTSD-T2V1-2J8L-Z  
(PLCC-2)

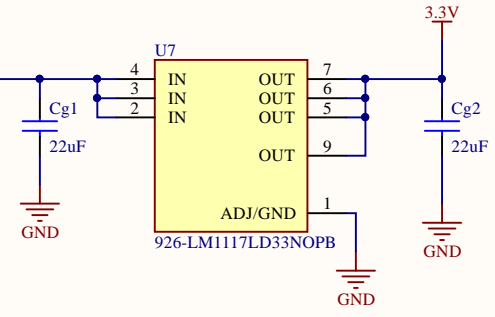


ZXT11N20DF (SOT23)  
NPN Transistors

TPS61023  
Boost Converter  
Battery Discharger 5V



LM1117-3.3  
(WSO-8)  
3.3V Linear Regulator



Title		
Size A2	Number	Revision
Date: 28/7/2020	Sheet	of
File: C:\BoxSynergy\...\Frost5000Beta_Sch.Sch		