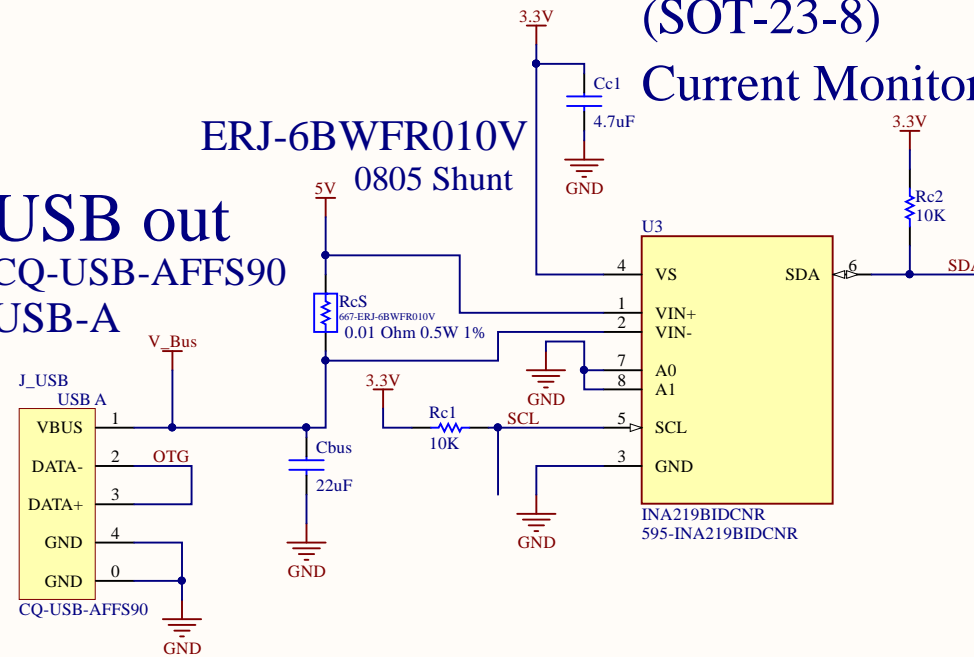


Summits7-Beta Schematic

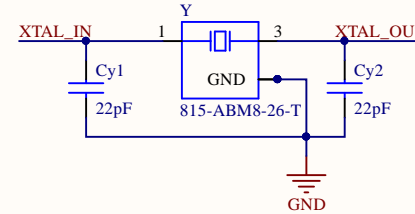
Box Synergy

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

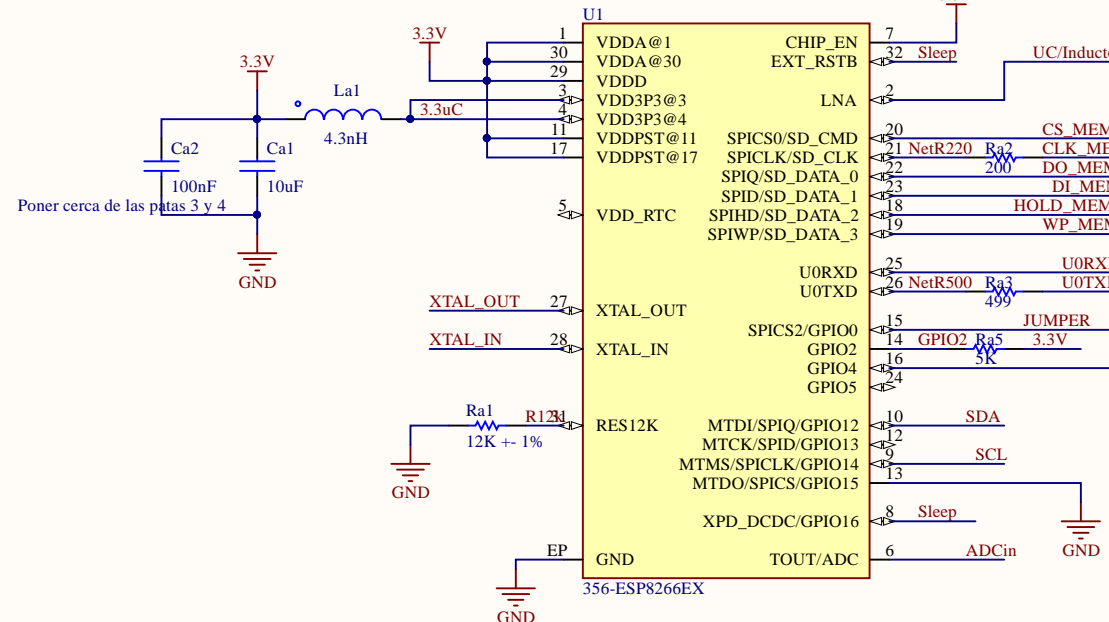
USB out
CQ-USB-AFFS90
USB-A



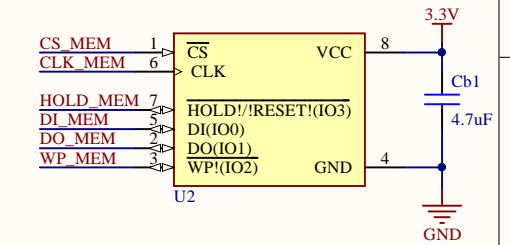
CRYSTAL 26MHz



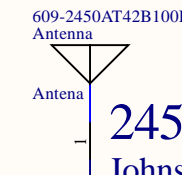
ESP8266EX
Microcontroller



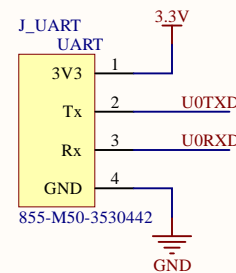
W25Q32JVSSIQ (SOIC 208-mil)
FLASH MEMORY



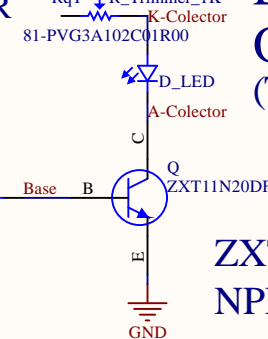
2450AT42B100E
Johnson Antenna



UART Socket



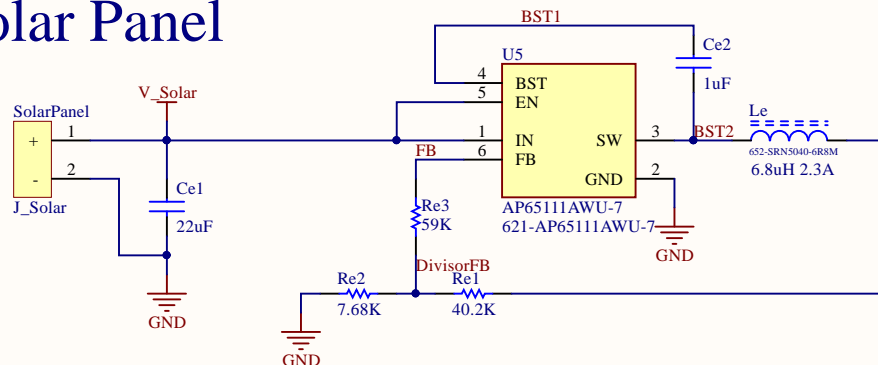
LED
OVLGC0C6B9
(T-1 3/4 Package)



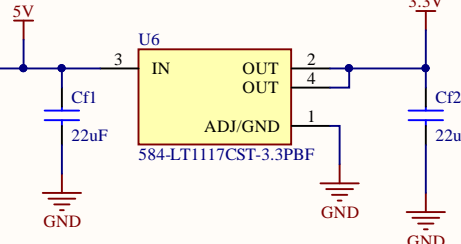
ZXT11N20DF (SOT23)
NPN Transistor

AP65111A
Buck Converter 5V

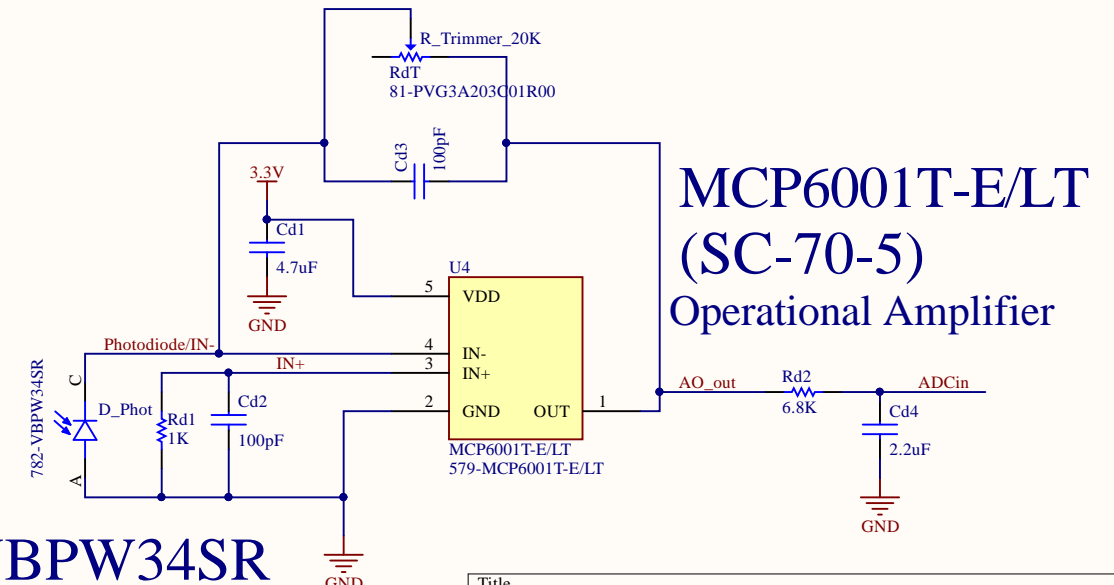
Solar Panel



LT1117-3.3
(SOT223)
Fuente Lineal 3.3V



VBPW34SR
Fotodiode



MCP6001T-E/LT
(SC-70-5)
Operational Amplifier

Title		
Size	Number	Revision
A3		
Date:	14/7/2020	Sheet of
File:	C:\BoxSynergy\...\Summits7Beta_Sch.Sch	Drawn By: