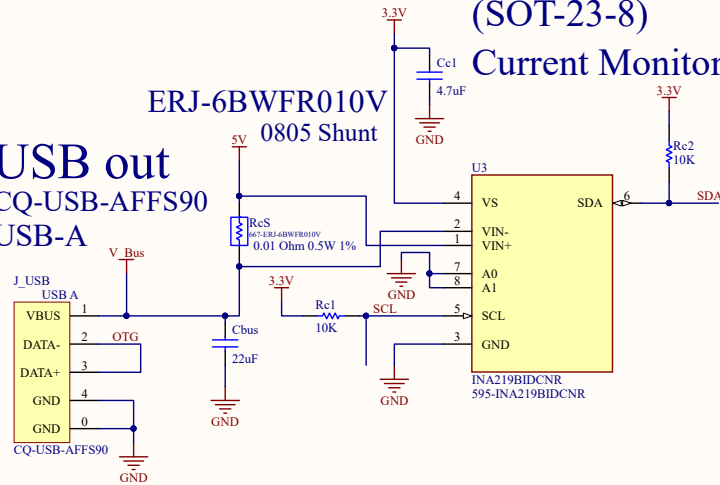


Summits7-Beta Schematic Box Synergy

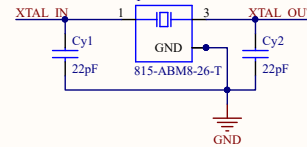
(SOT-23-8)

Current Monitor of USBout

USB out
CQ-USB-AFFS90
USB-A



CRYSTAL 26MHz

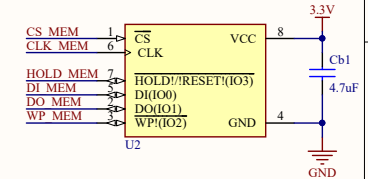


ESP8266EX

Microcontroller

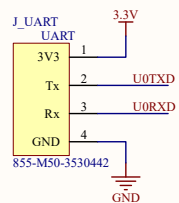
W25Q32JVSSIQ (SOIC 208-mil)

FLASH MEMORY

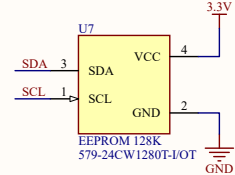


2450AT42B100E
Johnson Antenna

UART Socket



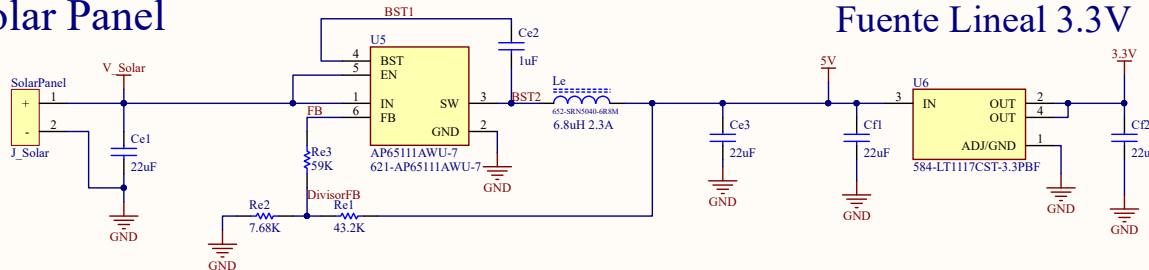
EEPROM 128K



AP65111A

Buck Converter 5V

Solar Panel



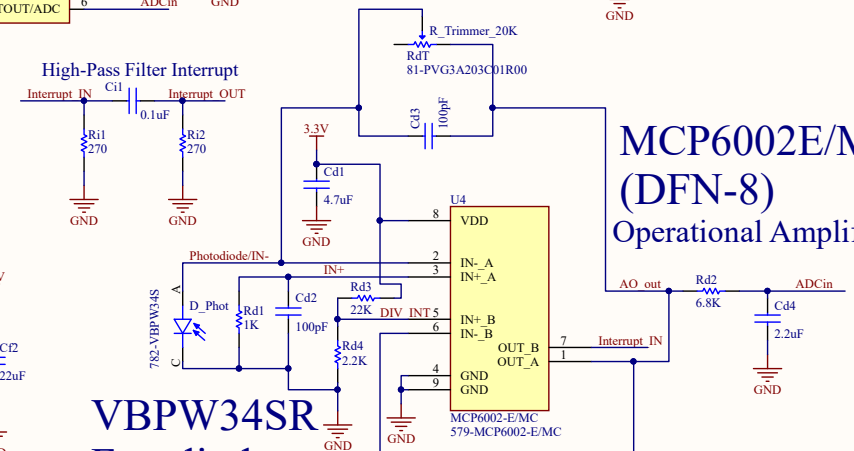
LT1117-3.3
(SOT223)

Fuente Lineal 3.3V

VBPW34SR

Fotodiode

MCP6002E/MC
(DFN-8)
Operational Amplifier



Title <i>Summits7 Beta - V1.3</i>			<i>Box Synergy</i>
Size: <i>A3</i>	Number:1	Revision:1.3	
Date: <i>26/8/2020</i>	Time: <i>17:02:31</i>	Sheet1 of 1	
File: <i>C:\BoxSynergy\Summits7\Beta\Summits7Beta_Sch.SchDoc</i>			

