

1

2

3

4

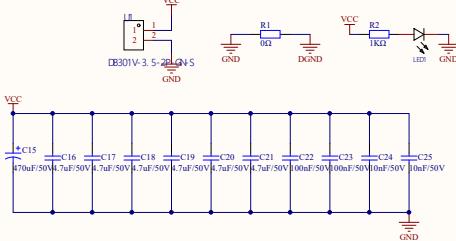
5

6

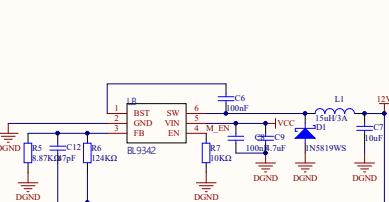
7

8

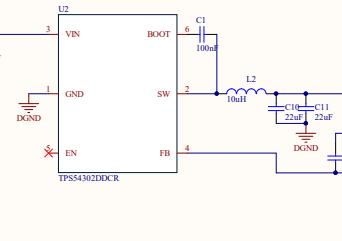
DC INPUT



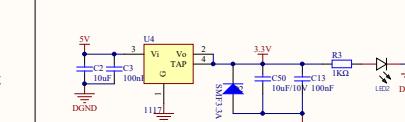
DC 12V



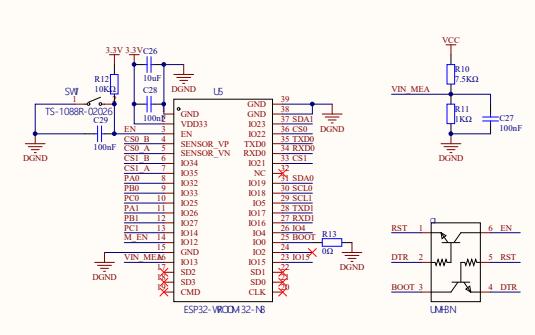
DC 5V



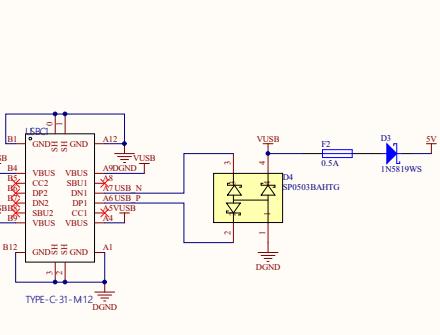
LDO 3.3V



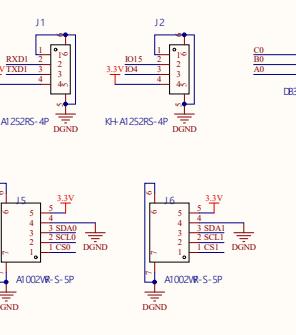
ESP32



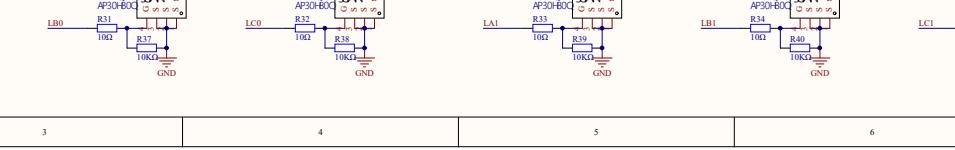
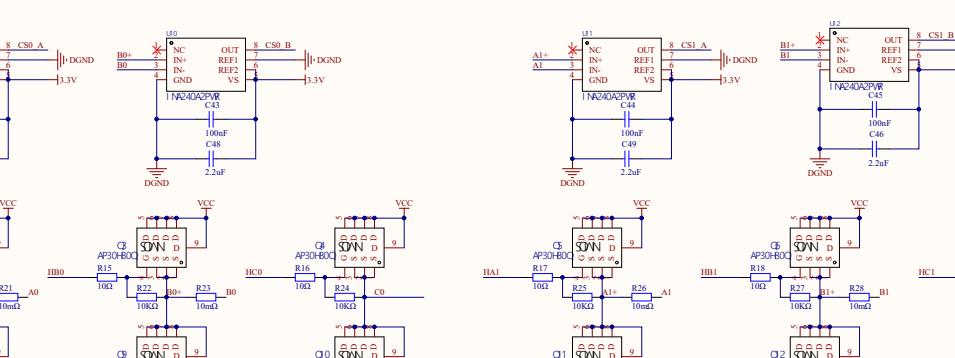
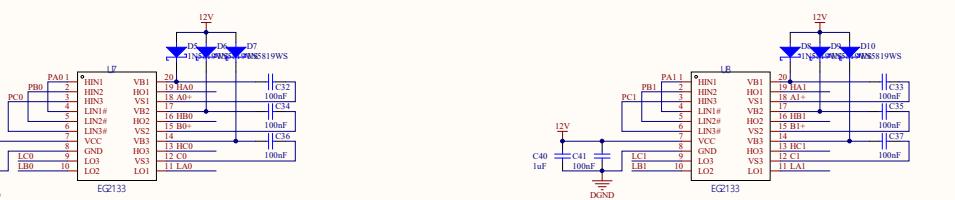
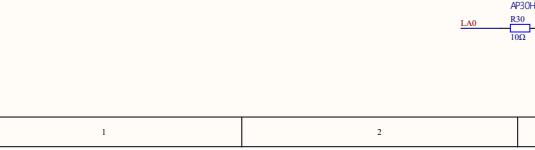
USB To UART



Terminal



Inverter & Current Sense



Title		
Size	Number	Revision
A2		
Date: 2024/1/15	Sheet of	
File: F:\\2024-J\\ESP32_FOCV2.0_003.SchDoc		Drawn By: