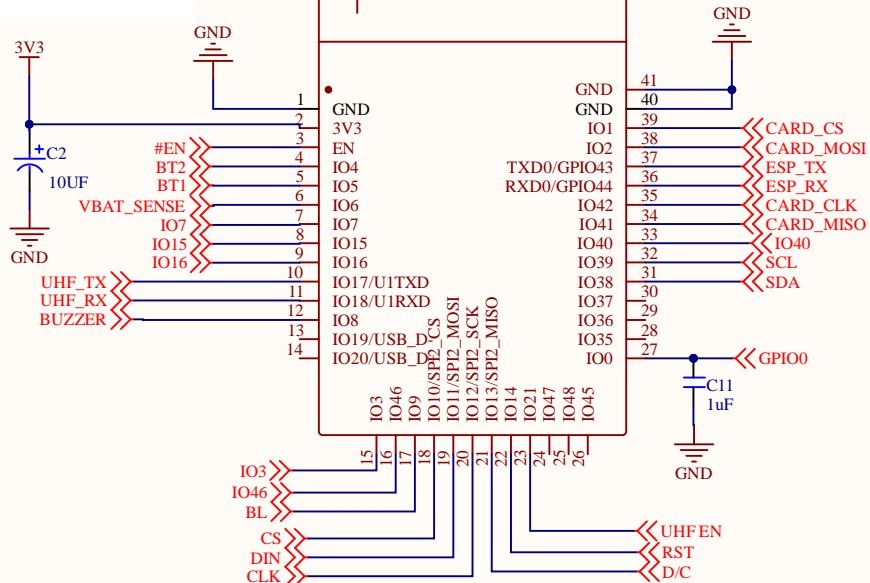


Title			<i>UHF Reader for ESP32-S</i>		
Size	Number			Revision	
A4	<i>1/2</i>			<i>V1.0</i>	
Date:	5-05-2023			Sheet of	
File:	E:\RUBY_SB\...\Sheet1.SchDoc			Drawn By:	

STRAPPING PINS

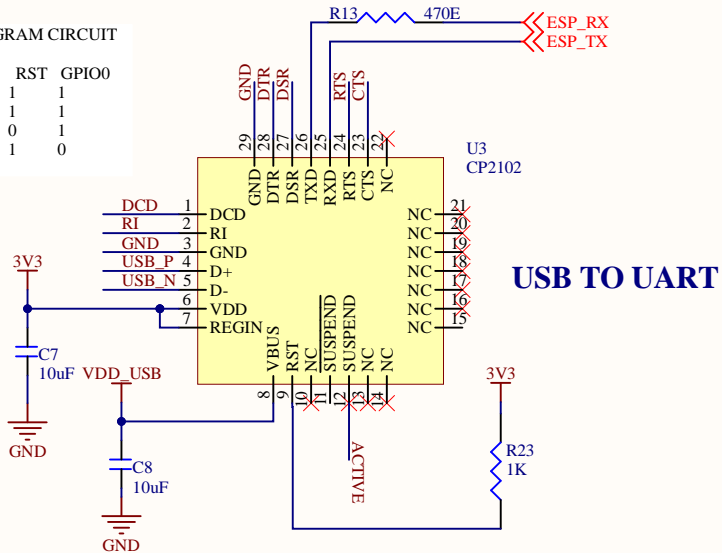
- 1 - GPIO0
- 2 - GPIO3
- 3 - GPIO45
- 4 - GPIO46



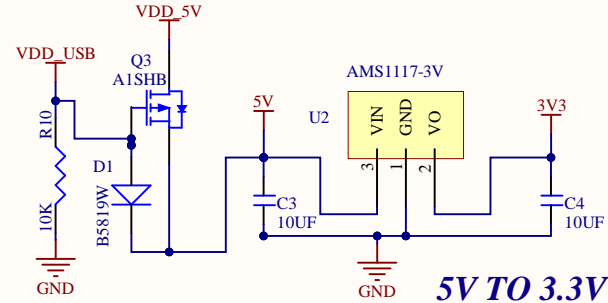
ESP32-S3-WROOM1

AUTO PROGRAM CIRCUIT

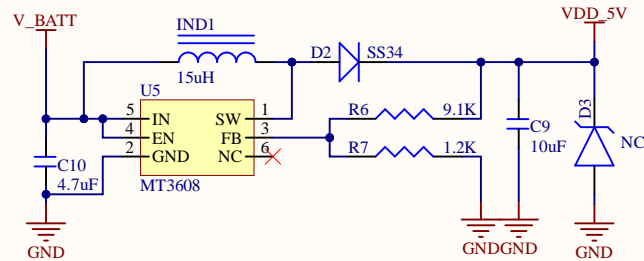
DTR	RTS	RST	GPIO0
1	1	1	1
0	0	1	1
1	0	0	1
0	1	1	0



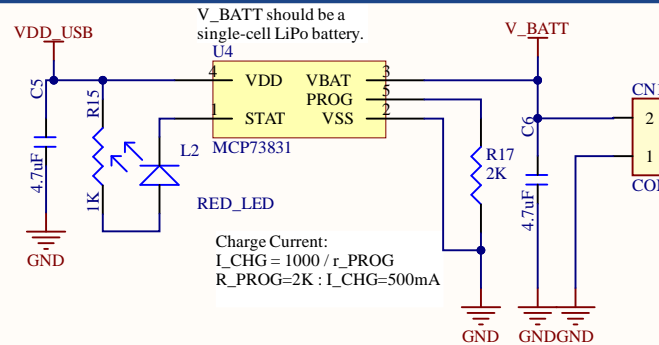
USB TO UART



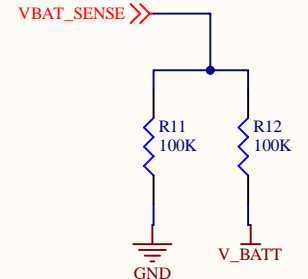
5V TO 3.3V



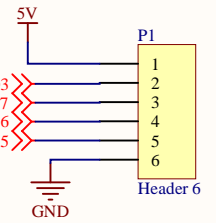
BOOST



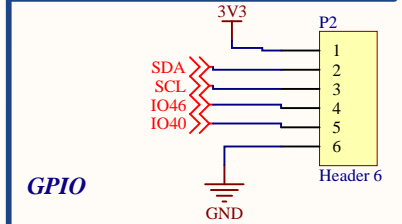
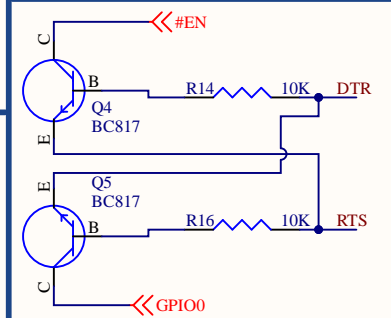
POWER & BATT CHARGING



VBAT SENSE



GPIO



GPIO

Title			
UHF Reader for ESP32-S			
Size	Number	Revision	
A4	2/2	V1.0	
Date:	5-05-2023	Sheet of	
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