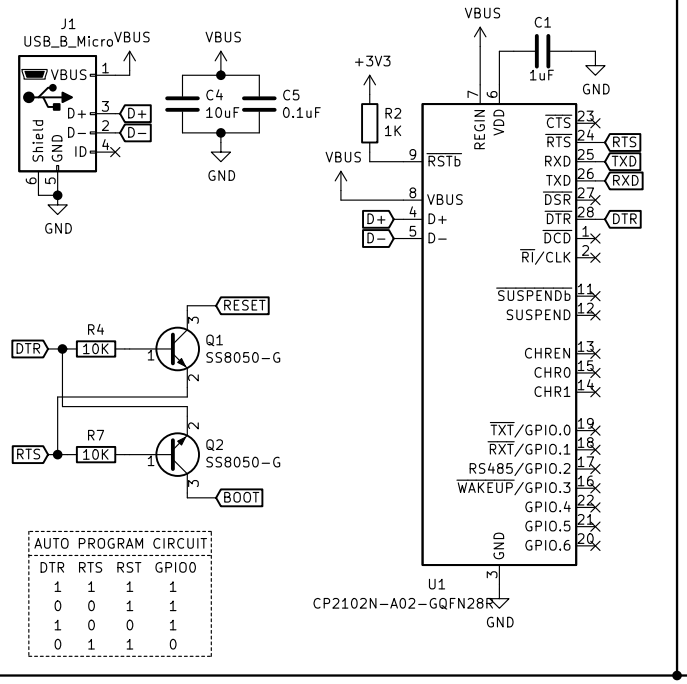
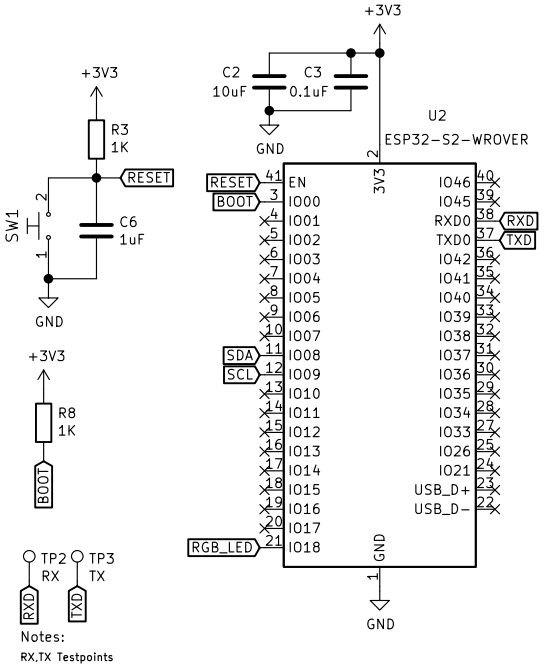
USB to UART

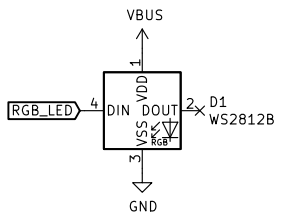


AUTO PROGRAM CIRCUIT			
DTR	RTS	RST	GPIO0
1	1	1	1
0	0	1	1
1	0	0	1
0	1	1	0

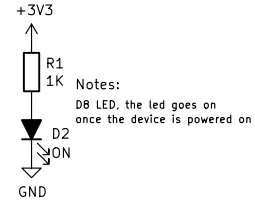
ESP32-S2-WROVER



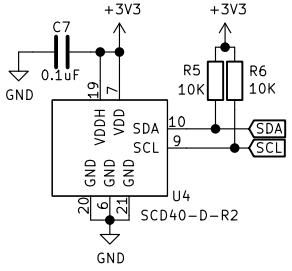
WS2812B Led



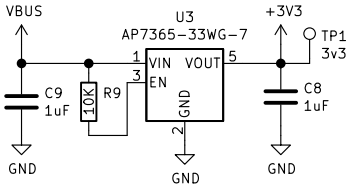
Status Led



SCD40-D-R2



3.3v Output



Mounting holes

H1 H2 H3 H4

DESIGN BY: GIDEON MAINA

Sheet: /
File: ESP32_SCD40-D-R2.sch

Title: ESP32 SCD40-D-R2 Board

Size: A4	Date: 2021-04-19	**Rev: 01**
KiCad E.D.A. kicad (5.1.9)-1		Id: 1/1