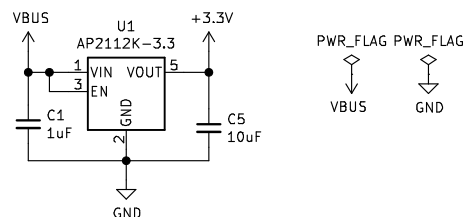
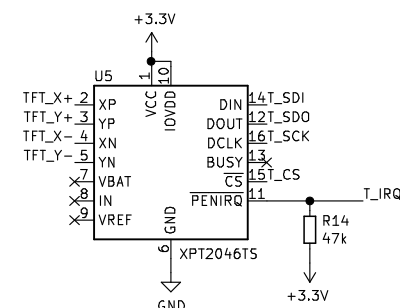
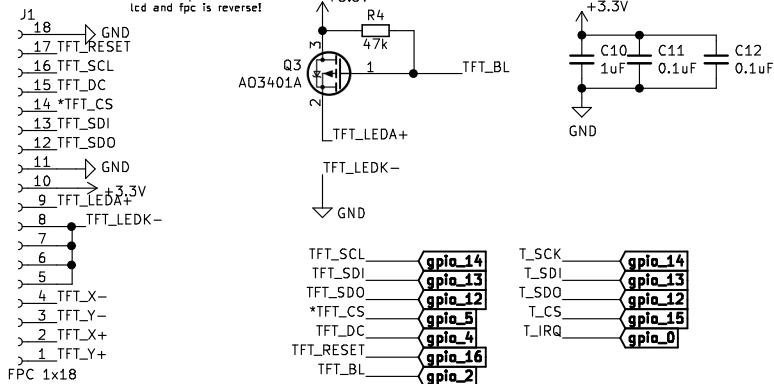


POWER

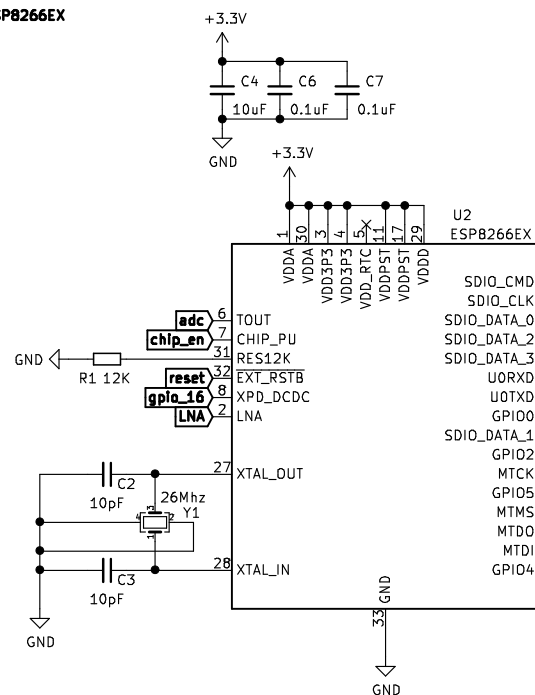


TFT&TOUCH

Note: the pin direction of
lcd and fpc is reverse!

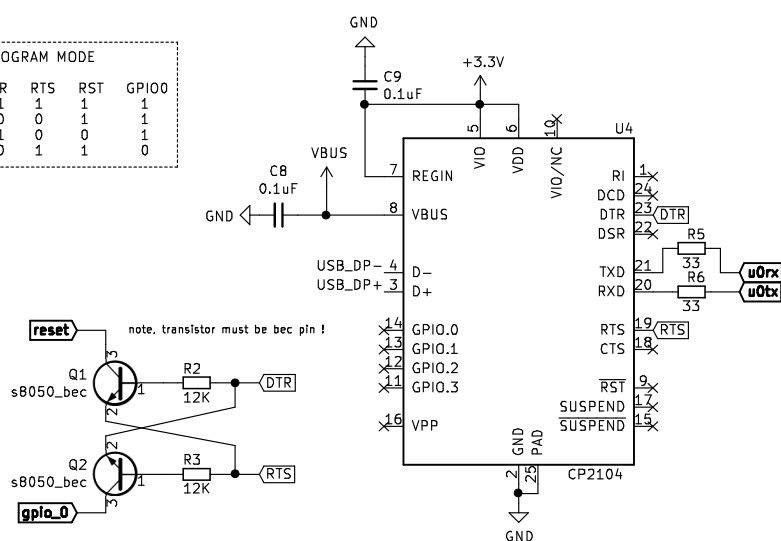


ESP8266EX

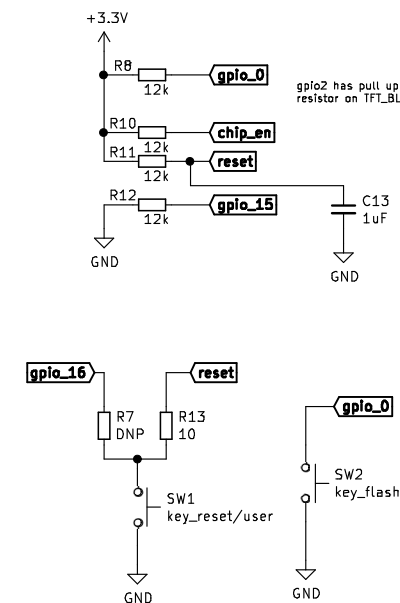


USB

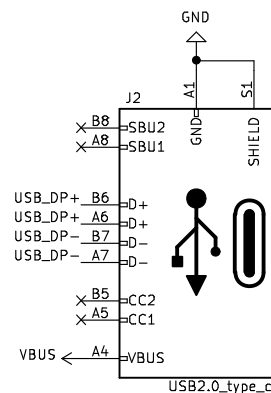
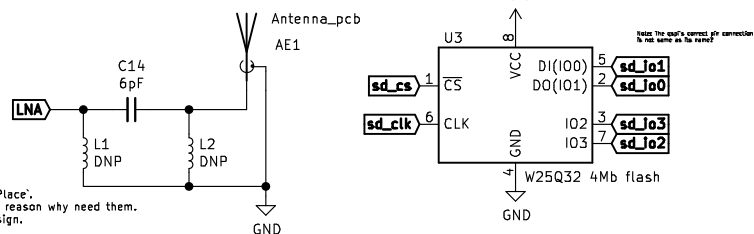
PROGRAM MODE			
DTR	RTS	RST	GPIO0
1	1	1	1
0	0	1	1
1	0	0	1
0	1	1	0



PROGRAM



R with 0 should only
be used when sleep mode.



Just for fun
 Authored by cheng, xcchengl@126.com
 Based on esp8266
 A wifi weather station
SunWifi

Sheet: /
File: weather_wifi.sch

Title: esp8266 wifi station

Size: A4	Date: 2021-05-10
KiCad E.D.A. kicad 5.1.10-88a1d61d5888ubuntu20.04.1	

Date: 2021-05-10	Rev: 2.0
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DNP means 'Do Not Place'.
I don't know the real reason why need them.
Just refered from design.