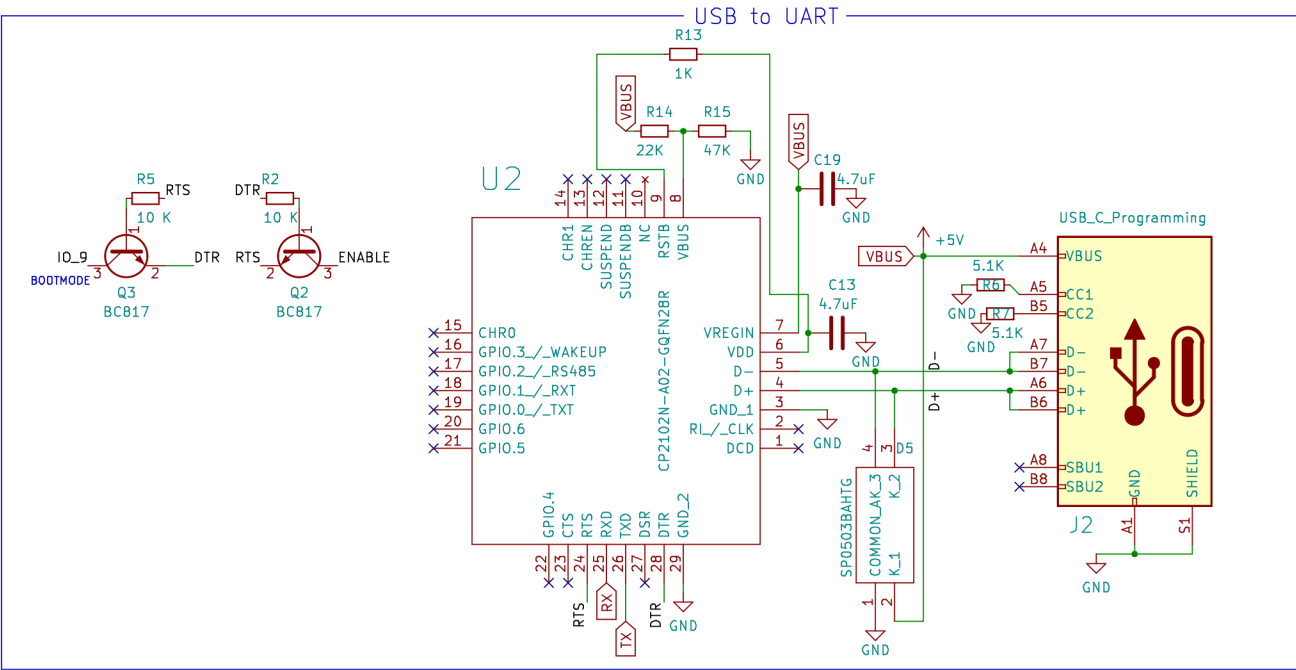
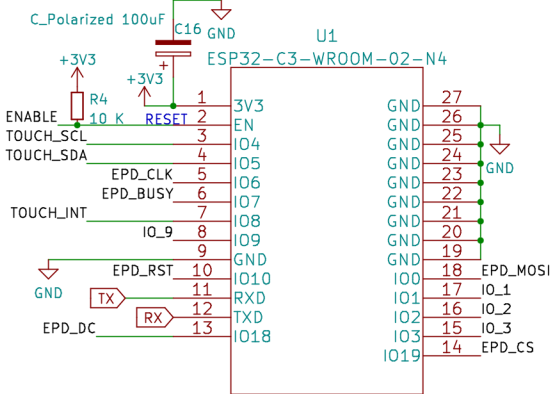
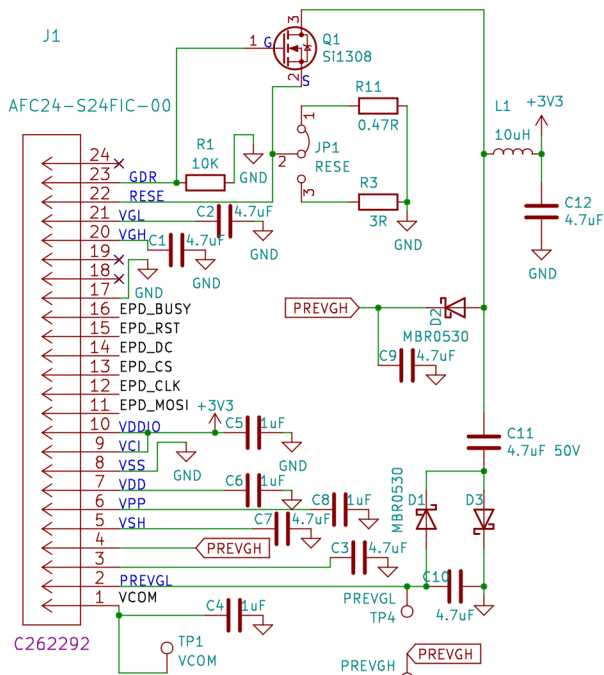


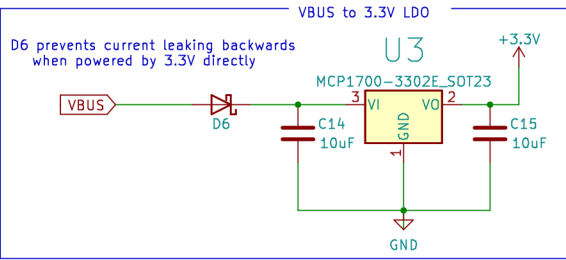
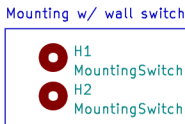
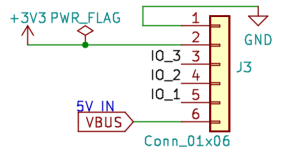
ESP32-C3 epaper touch

HV boost circuit

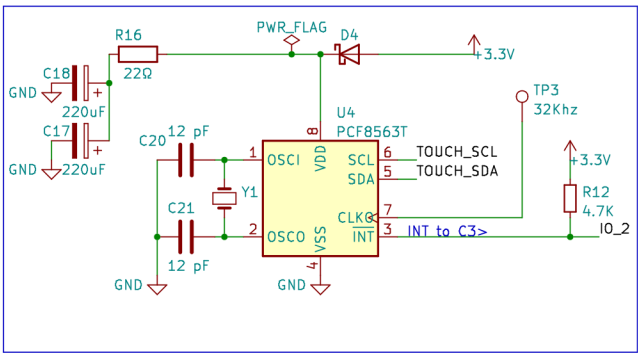
ATTENTION: C12 is 0603 and smaller than others



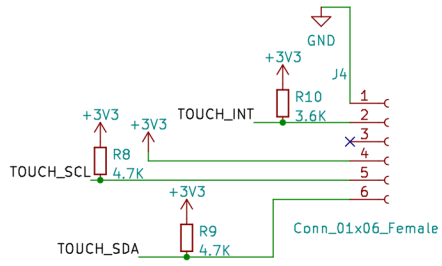
EXT. IO + POWER IN



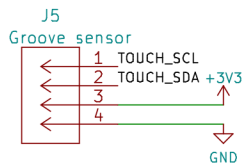
Real time clock via I2C



6 FPC Touch I2C connector



Groove I2C connector



Revision LOGs

REV DESCRIPTION
1.2 R12 RTC interrupt pull-up now changed to 4K7
Added R16 22Ω current limiter to charge RTC backup capacitors
IMPORTANT: D6 to prevent LDO leak current backwards to UART (reducing in 4mA deepsleep)
1.1 C3 working PCB only one issue found: RTC INT pull-up 10K is reporting always LOW
1.0 Initial version with many Harware errors (MOSI routed to IO9, that needs to be pull-up in BOOT)