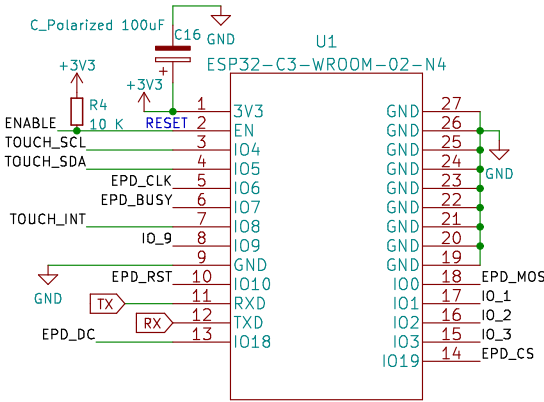
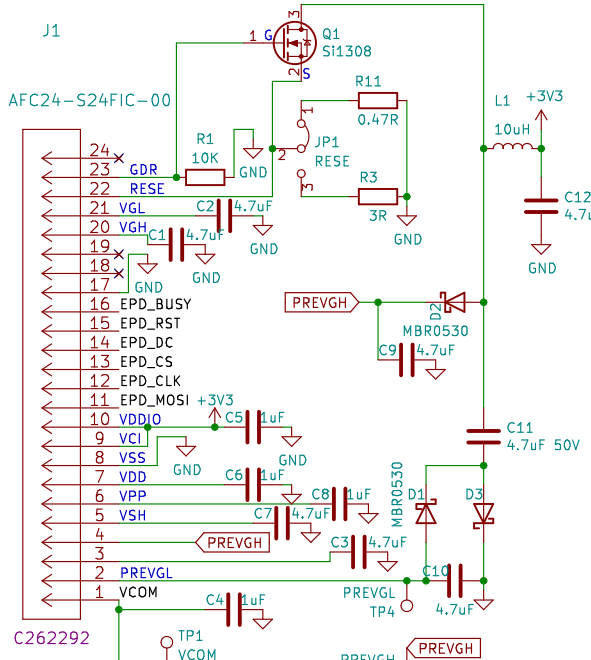


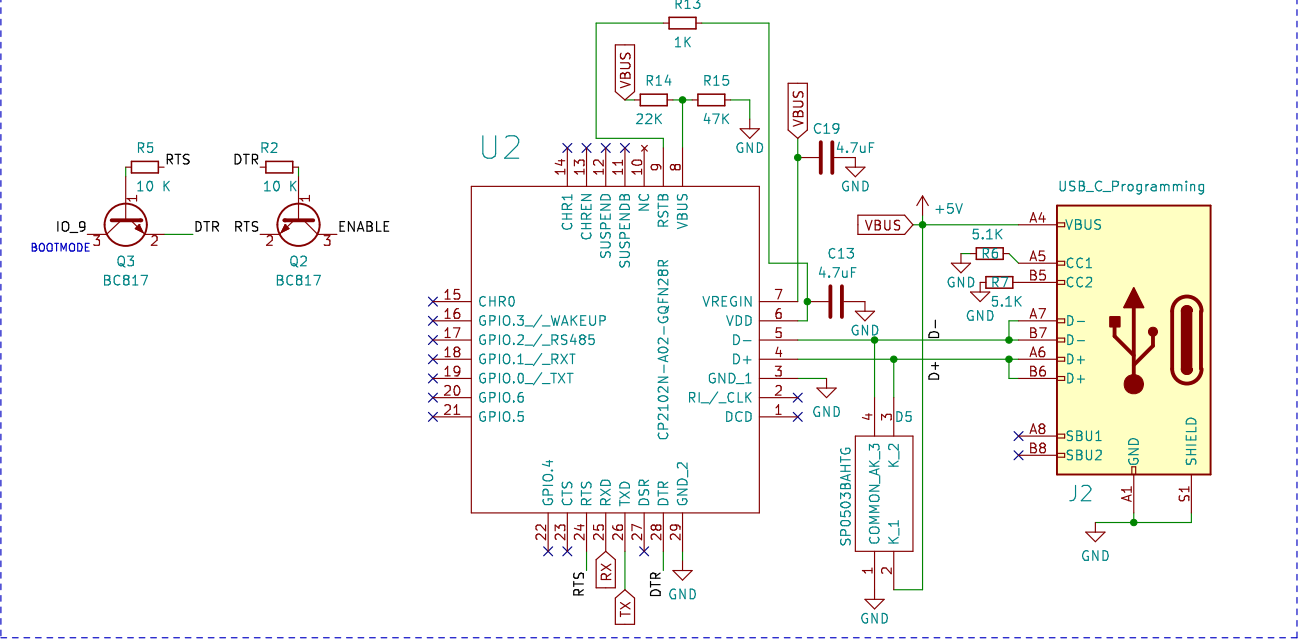
ESP32-C3 epaper touch

HV boost circuit

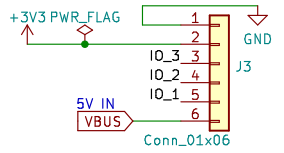
ATTENTION: C12 is 0603 and smaller than others



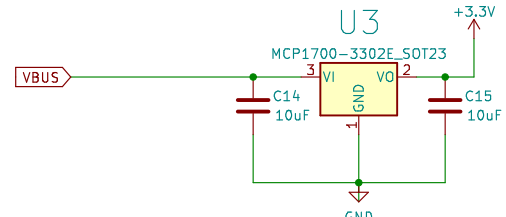
USB to UART



EXT. 10 + POWER IN



- VBUS to 3.3V LDO

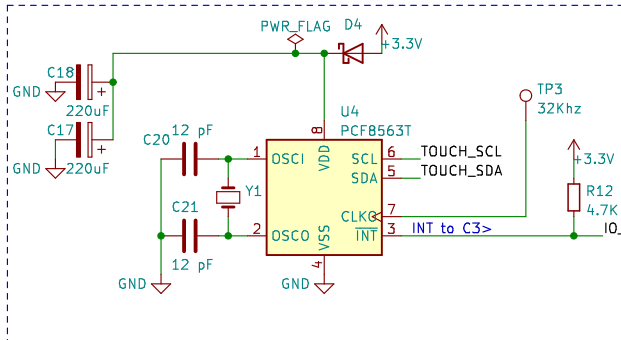


Mounting w/ wall switch

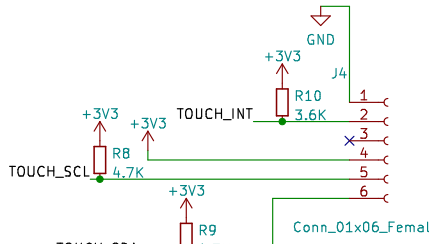
H1
MountingSwitch

H2
MountingSwitch

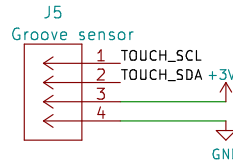
Real time clock via I2C



6 FPC Touch I2C connector



Groove I2C connector



Revision LOG

REV DESCRIPTION

1.2 R12 RTC interrupt pull-up now changed to 4K7

1.1 C3 working PCB only one issue found: RTC INT pull-up 10K is reporting always LOW

1.0 Initial version with many Hardware errors (MOSI routed to IO9, that needs to be pull-up in BOOT)