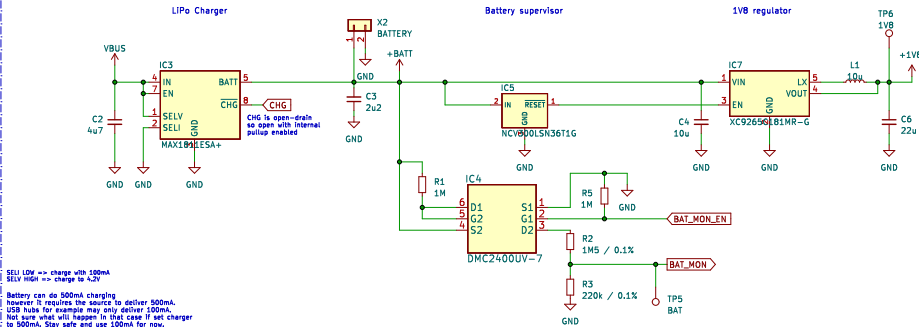
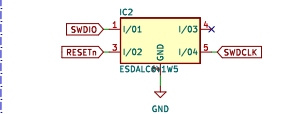


Power Management

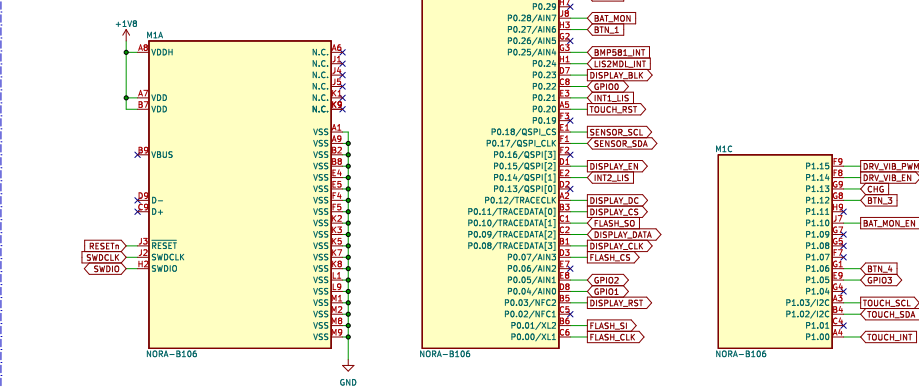


ESD protection

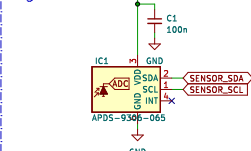


ESD pins will probably touch the skin, hence we need ESD protection.
These are not for 1V8, but they will limit significantly and then internal NXP chip ESD protection handles the rest (I understand correctly).

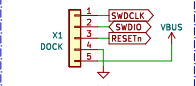
Microcontroller (NORA-B106/nRF5340)



Light sensor



Dock connector



GPIO

