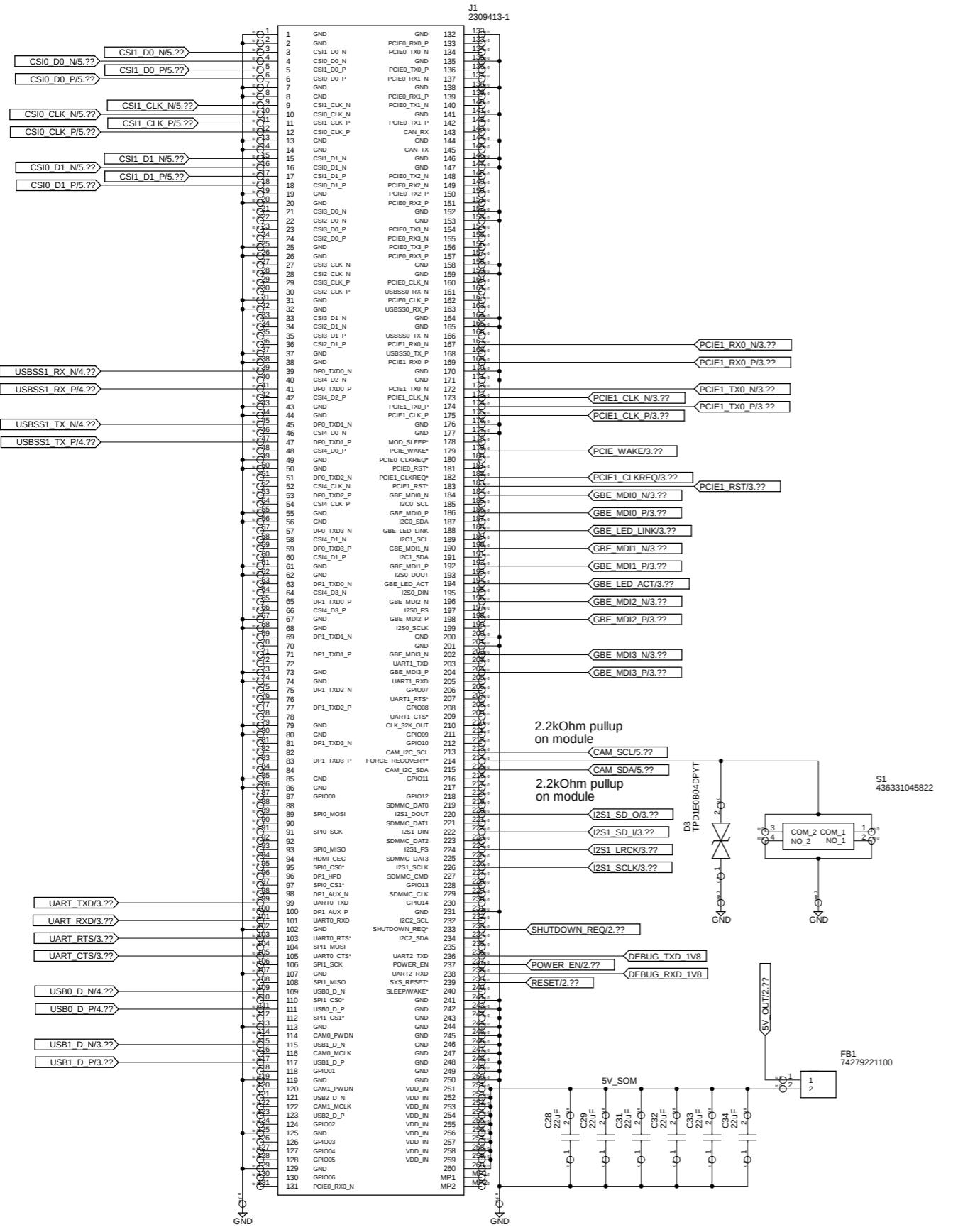


SOM



RESET-knapp?

S1
436331045822

D3
TDF1E0B04DPVT

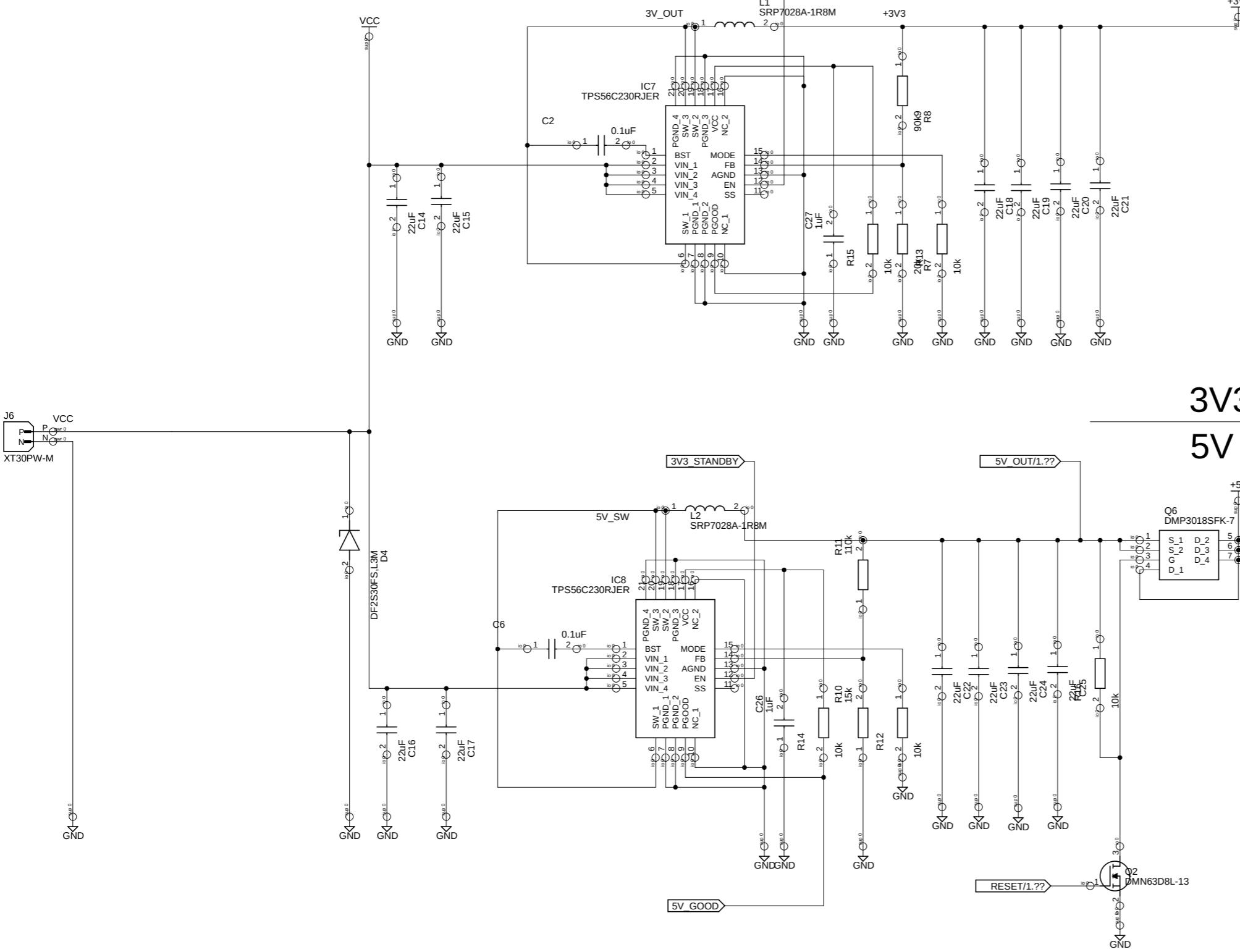
2.2kOhm pullup
on module

GND

2.2kOhm pullup
on module

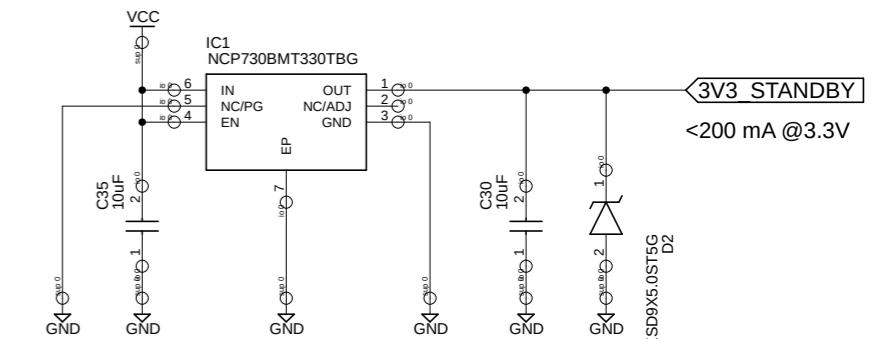
POWER

DC/DC

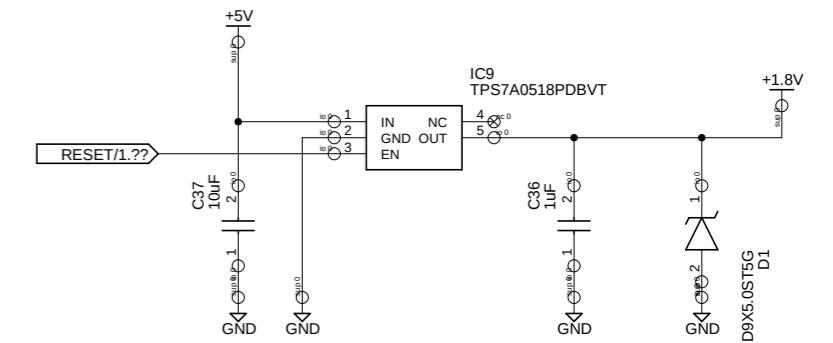


Observera störningar vid layout

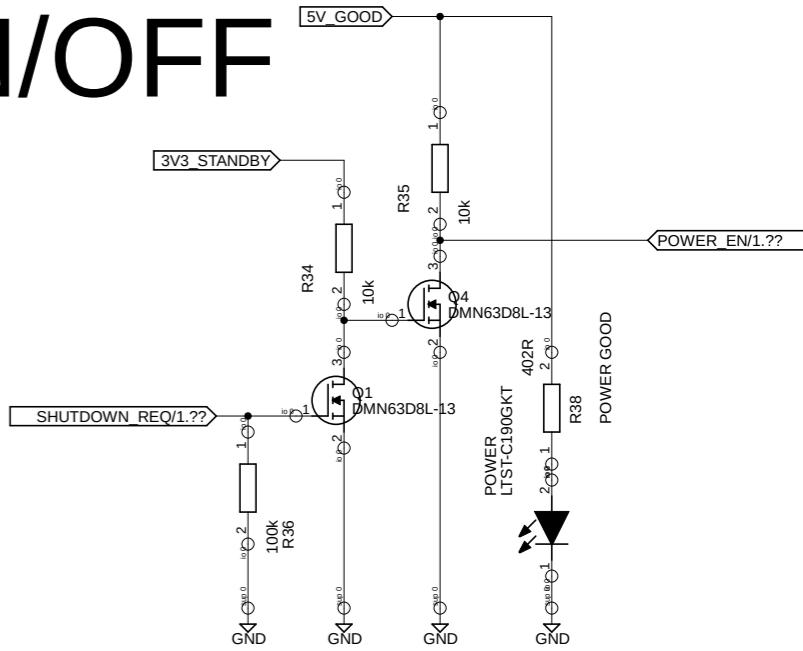
3V3 LDO



1.8V LDO

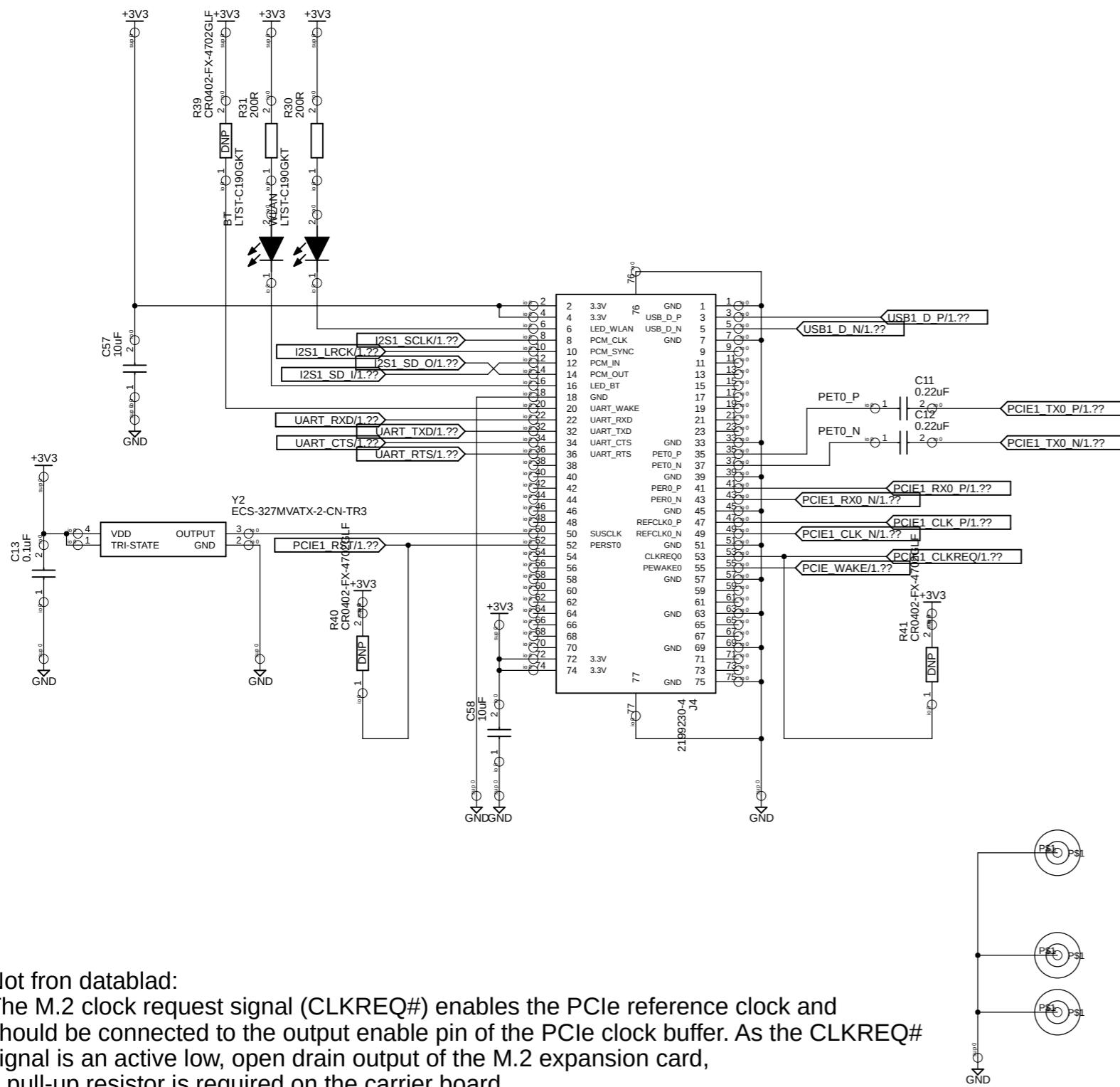


ON/OFF

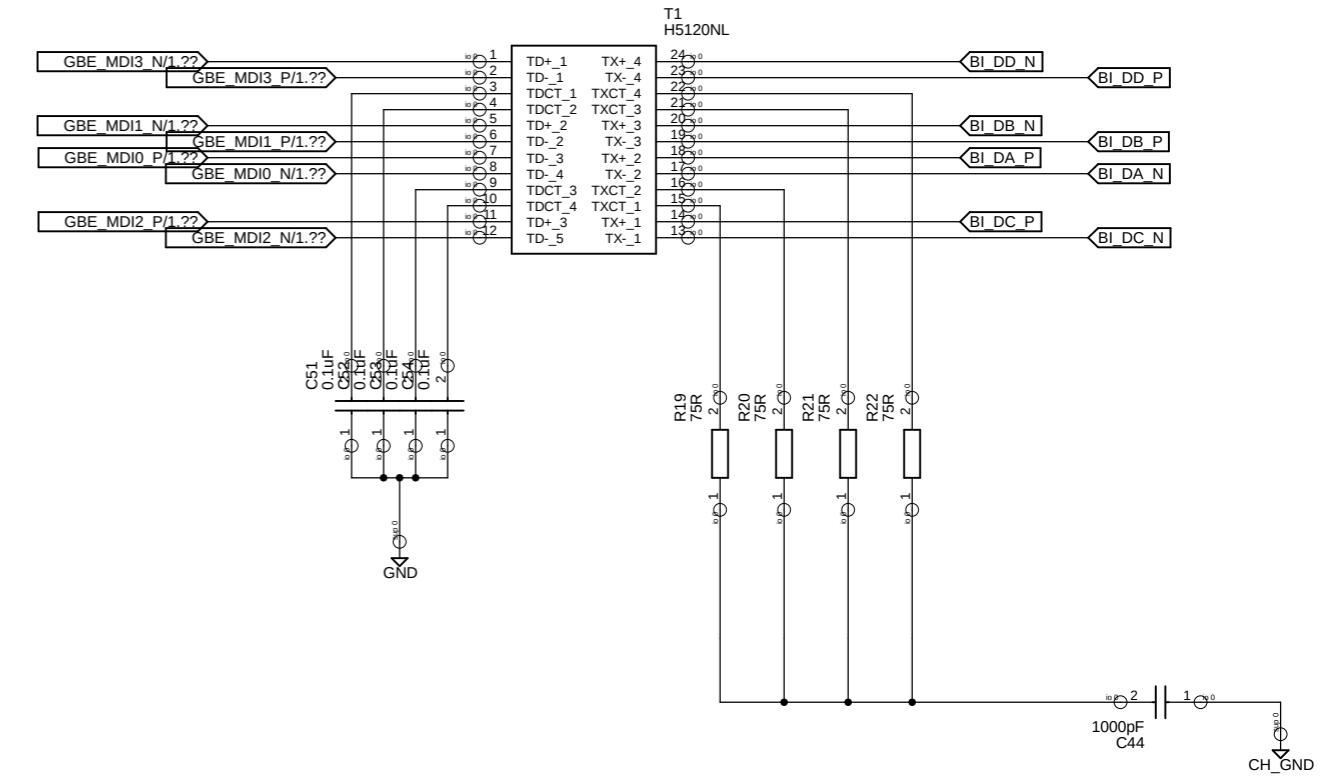


PCIE & ETHERNET

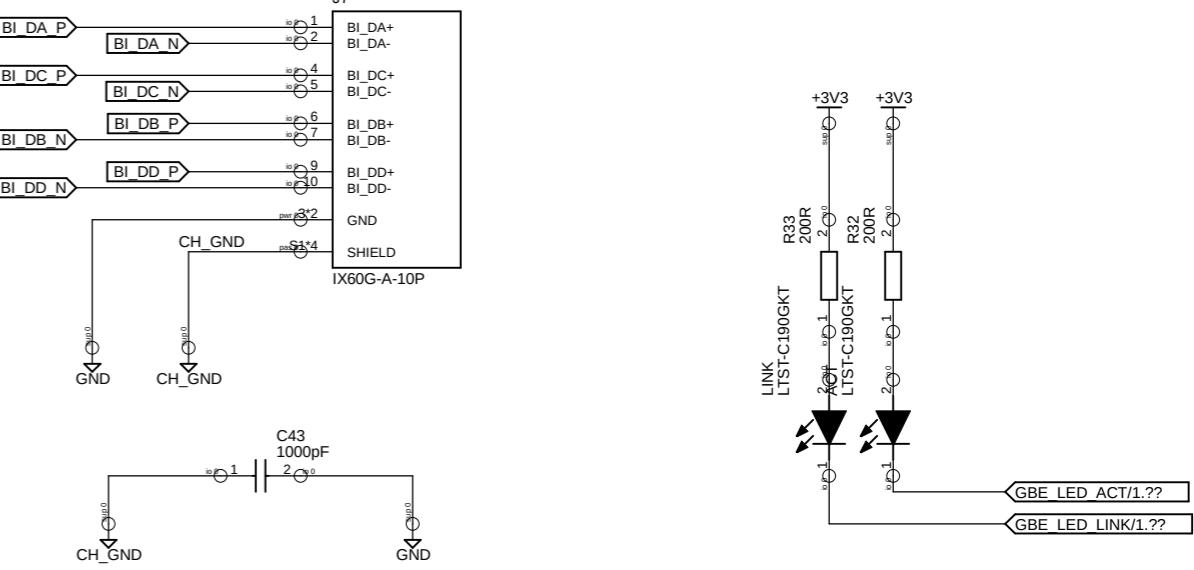
EV pullup på vissa pinnar, se DNP



ETHERNET ISOLATION

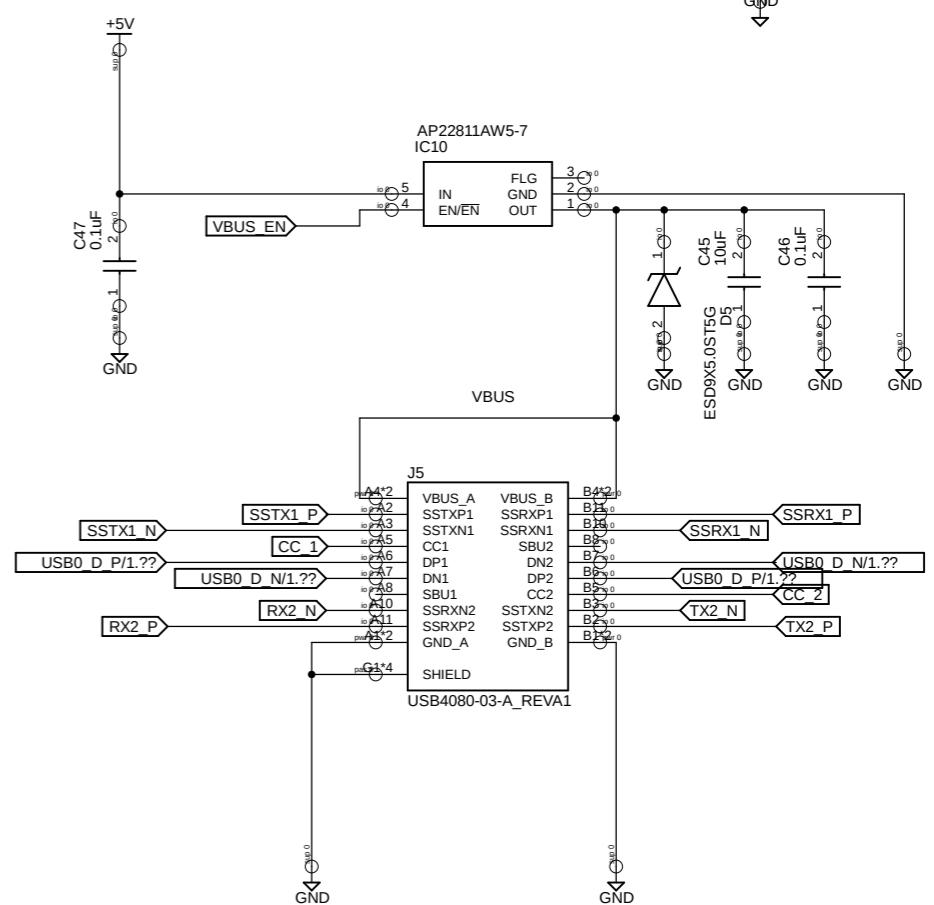
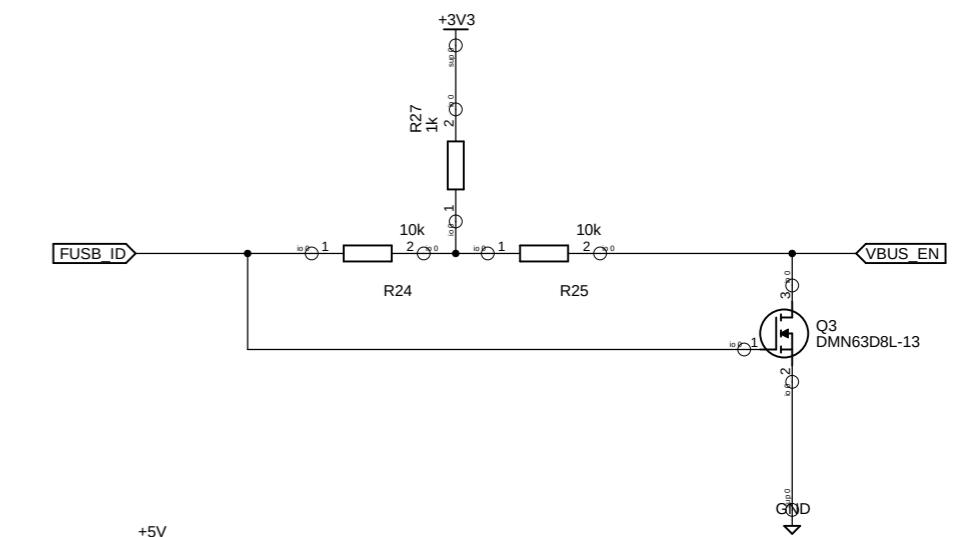
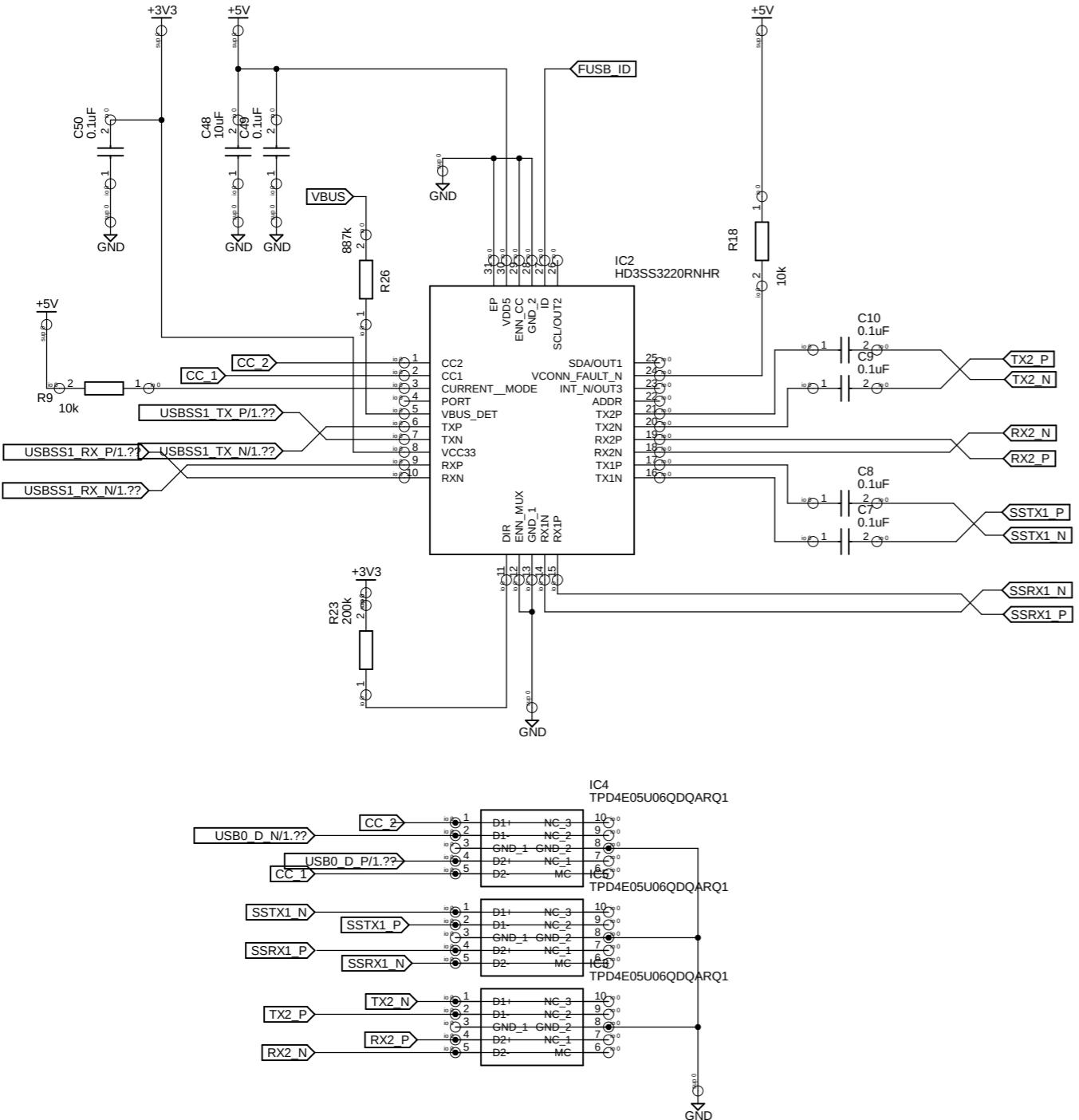


ETHERNET



USB C

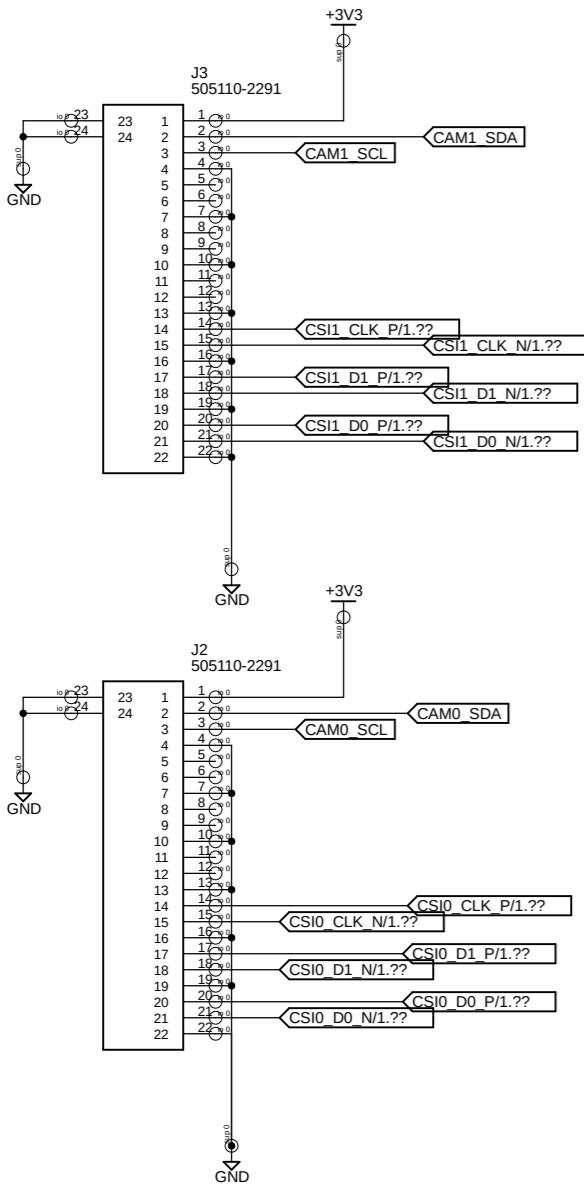
MUX pga DRP och vändbar



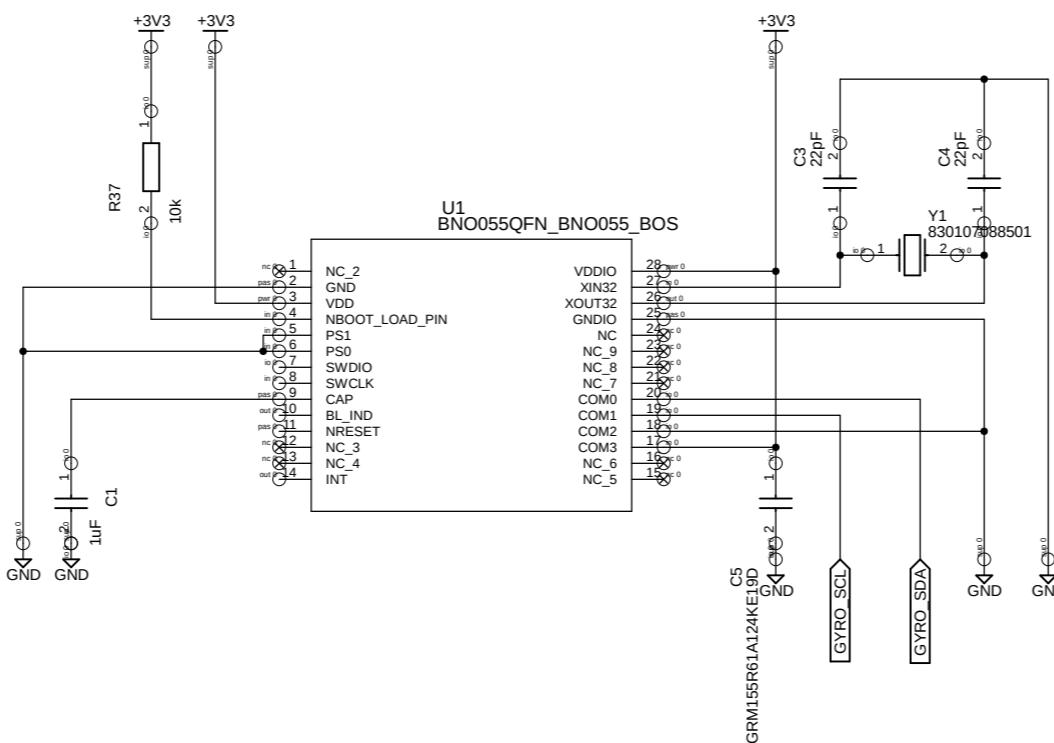
TRIPPLA TVS-DIODER?

Peripherals & IMU

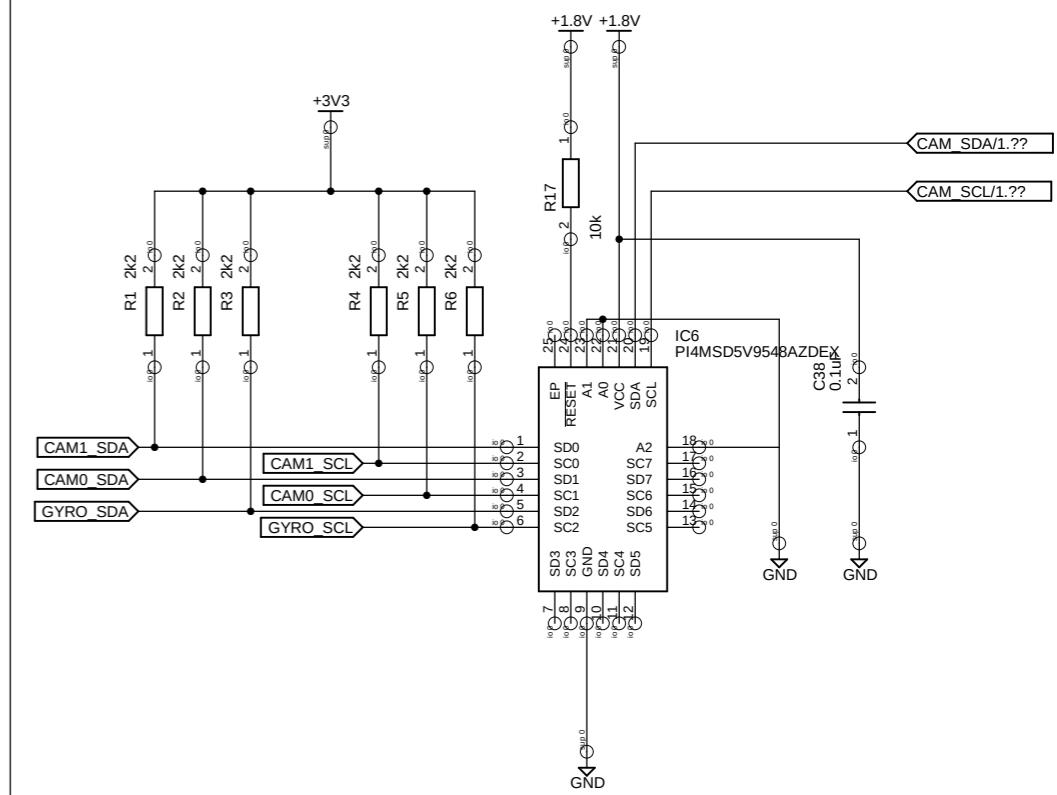
CAMERA



GYRO



I2C MUX



VAL AV XTAL?

NRND