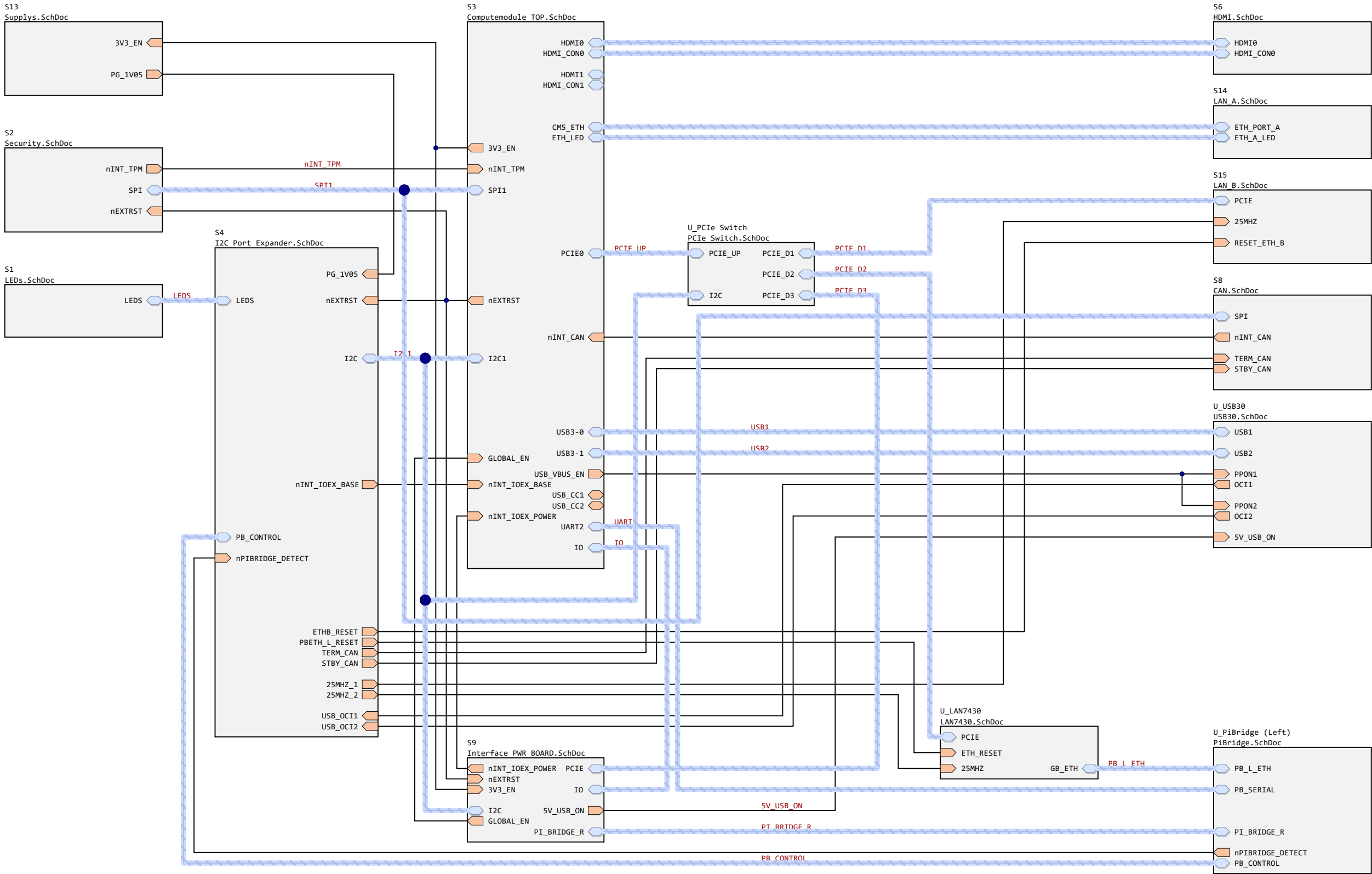


Connect5 Base



DR1

ICT2.5mm

DR2

ICT2.5mm

+

FID1

+

FID2

LP0243R01

REVOLUTION PI

DMC

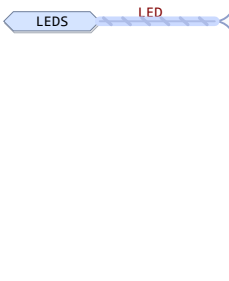
5X5

PCBLabel

WOM

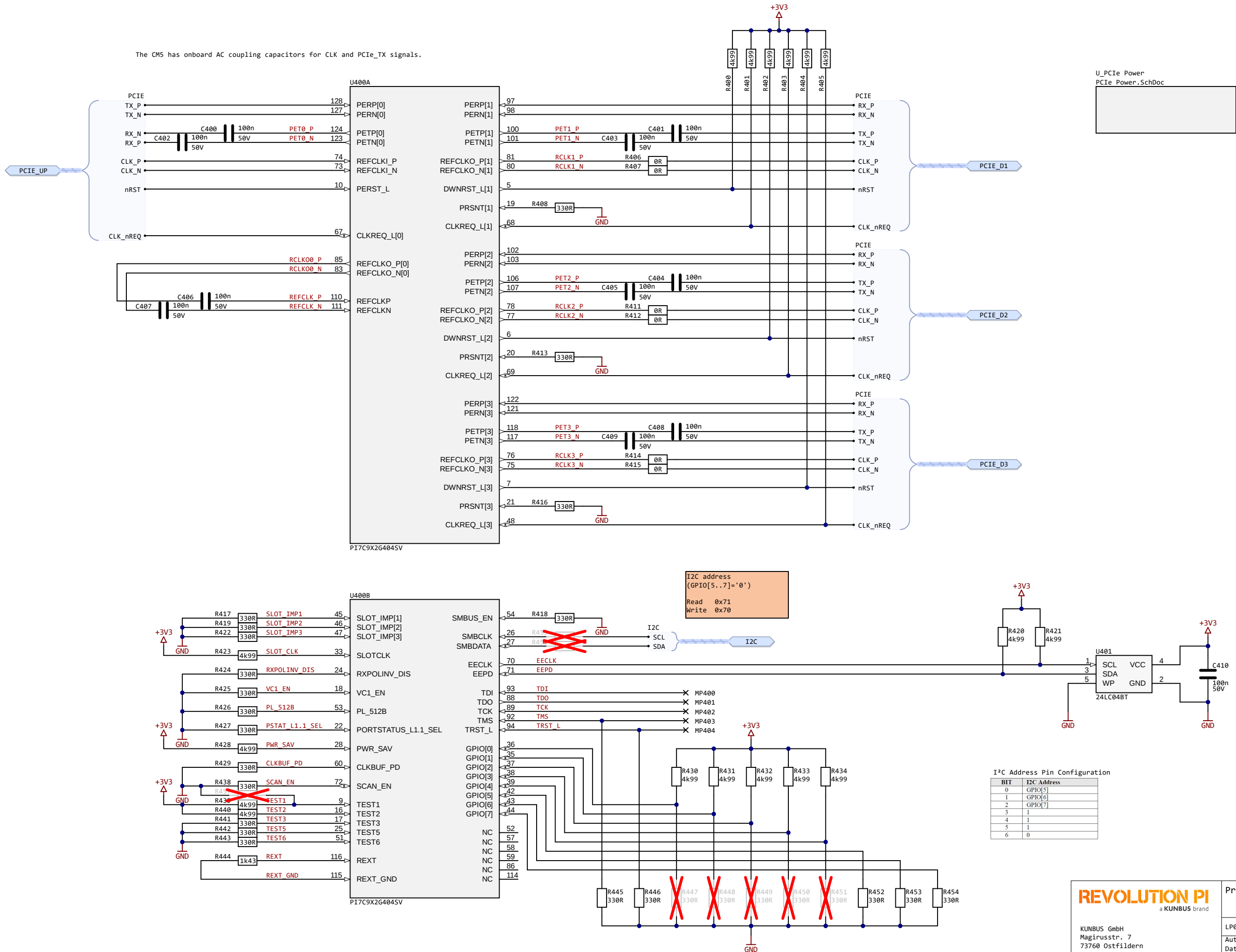
10x8

LEDs

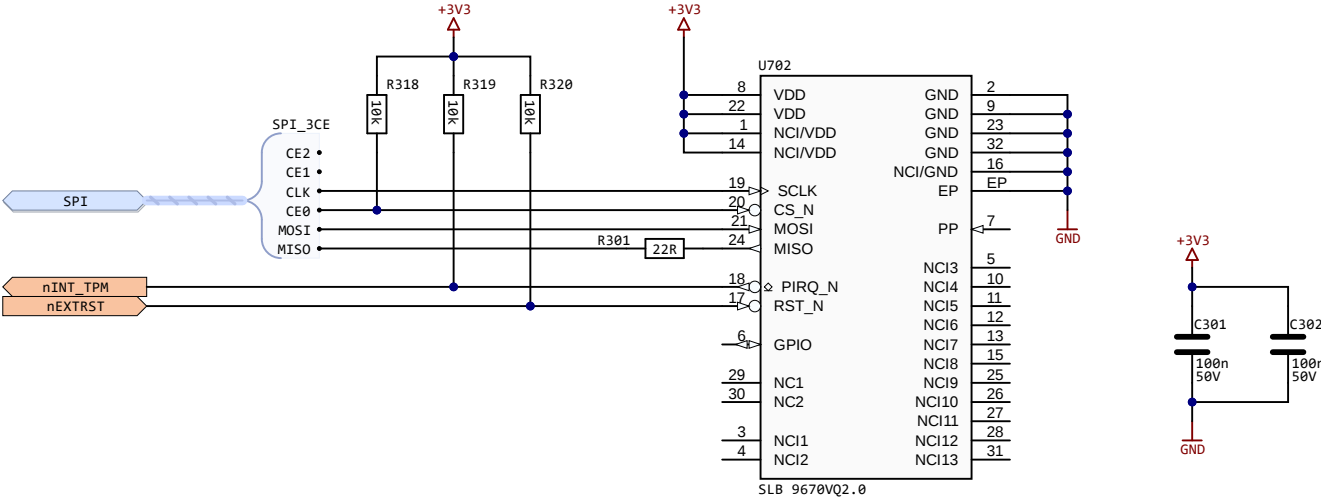


PCIE-Switch

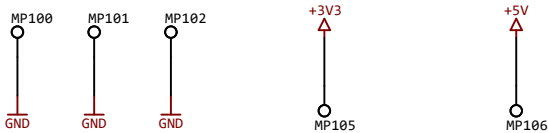
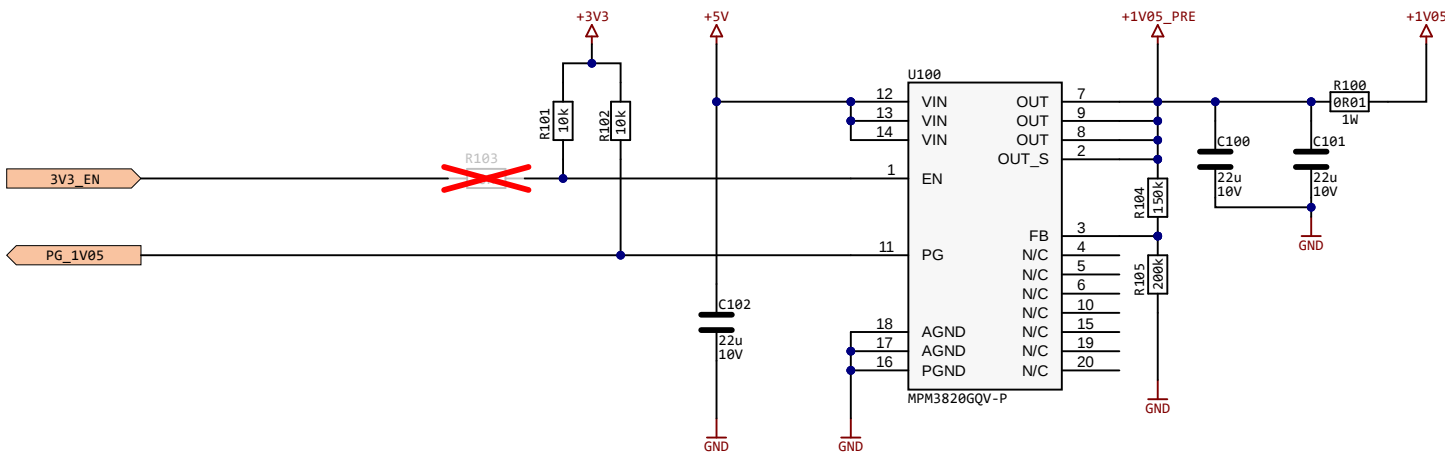
The CM5 has onboard AC coupling capacitors for CLK and PCIE_TX signals.



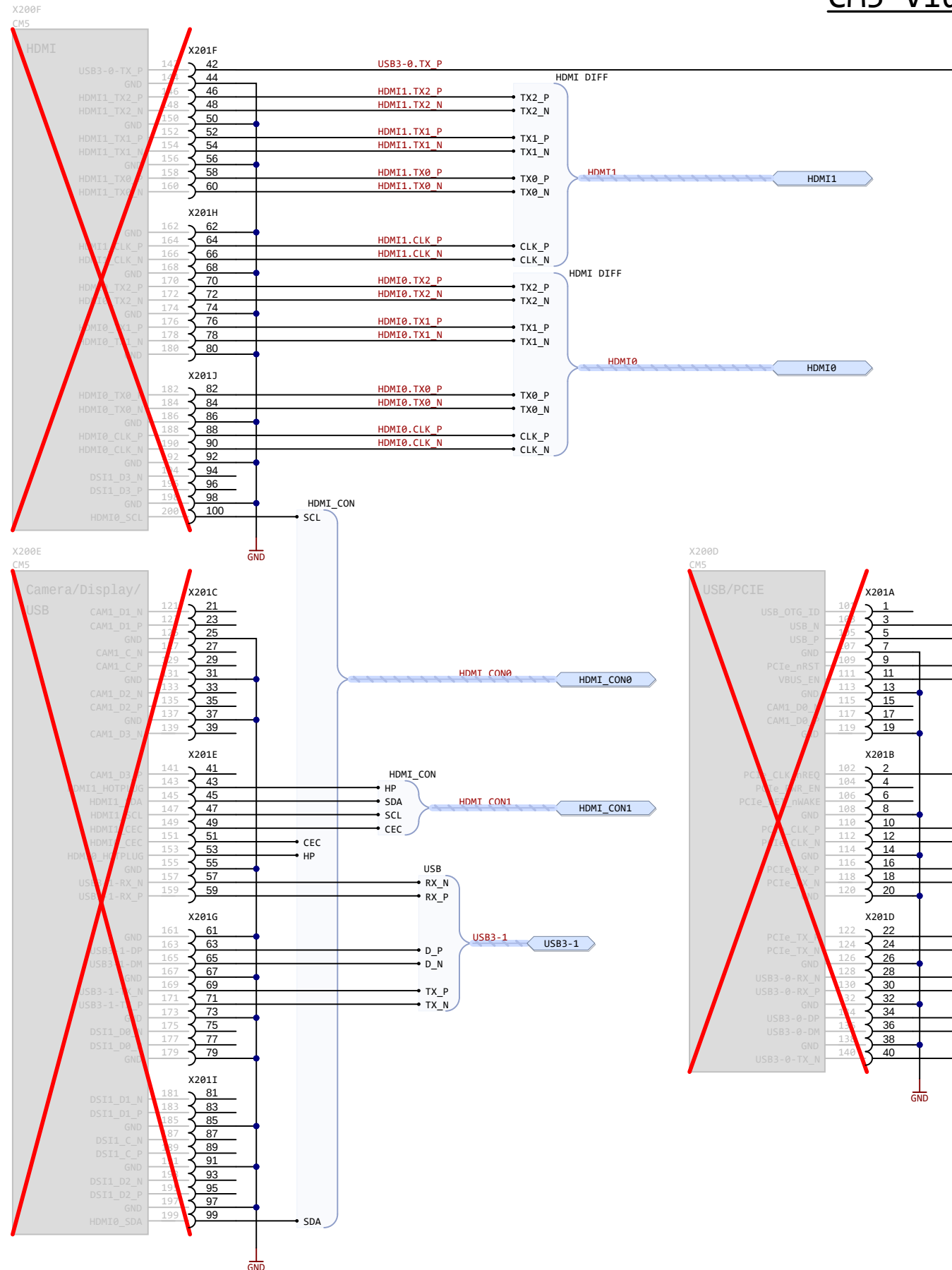
TPM



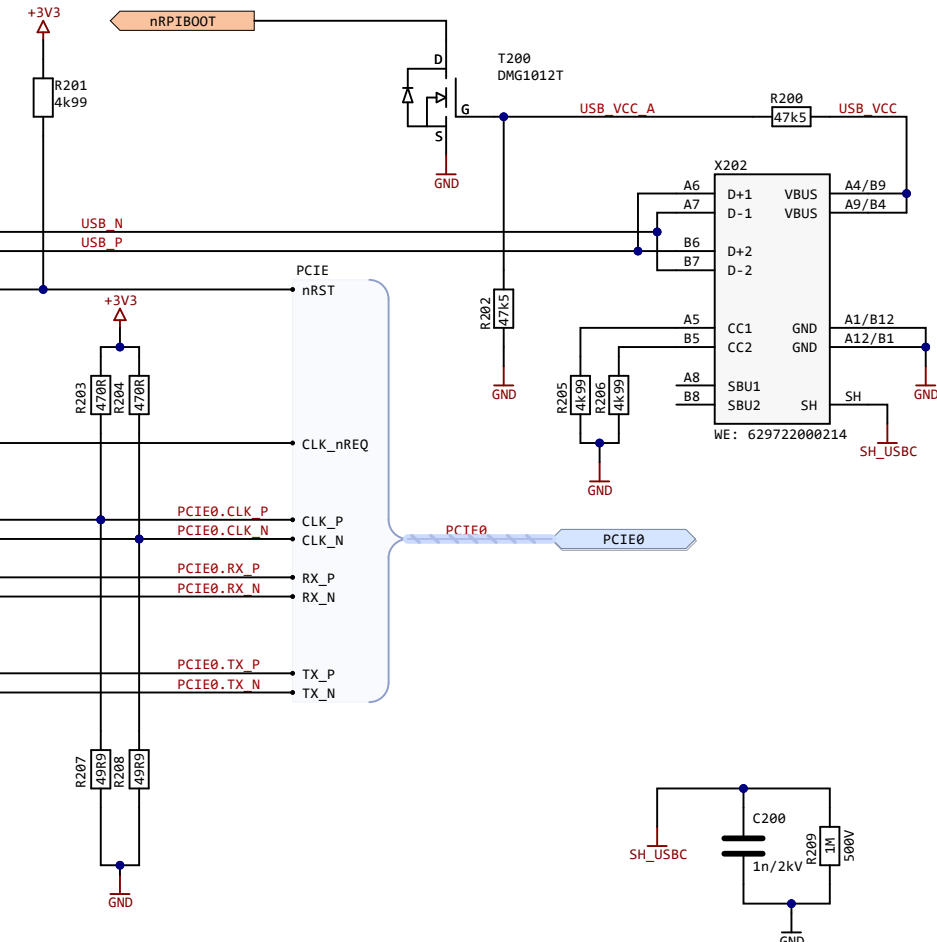
Supplies



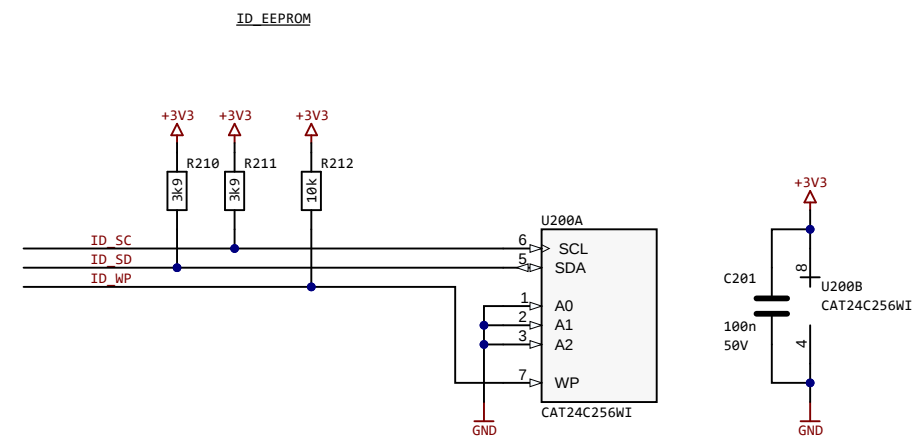
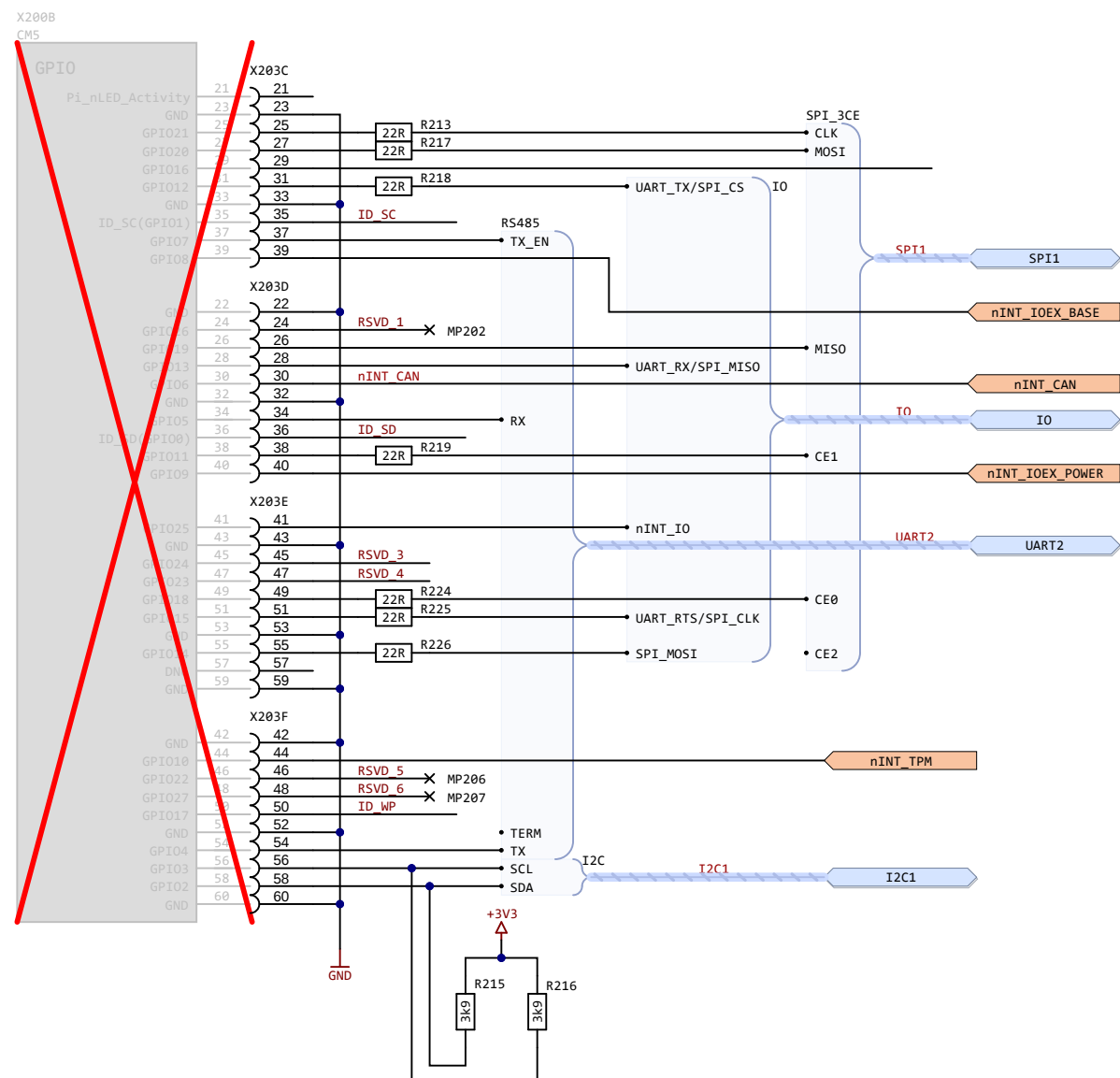
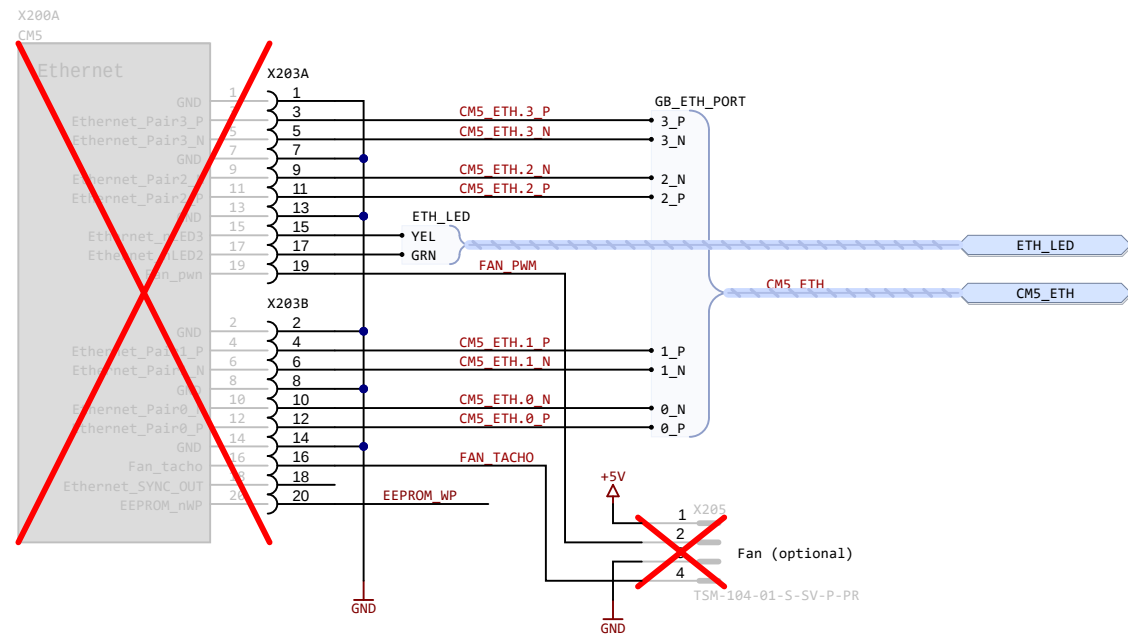
CM5 Video



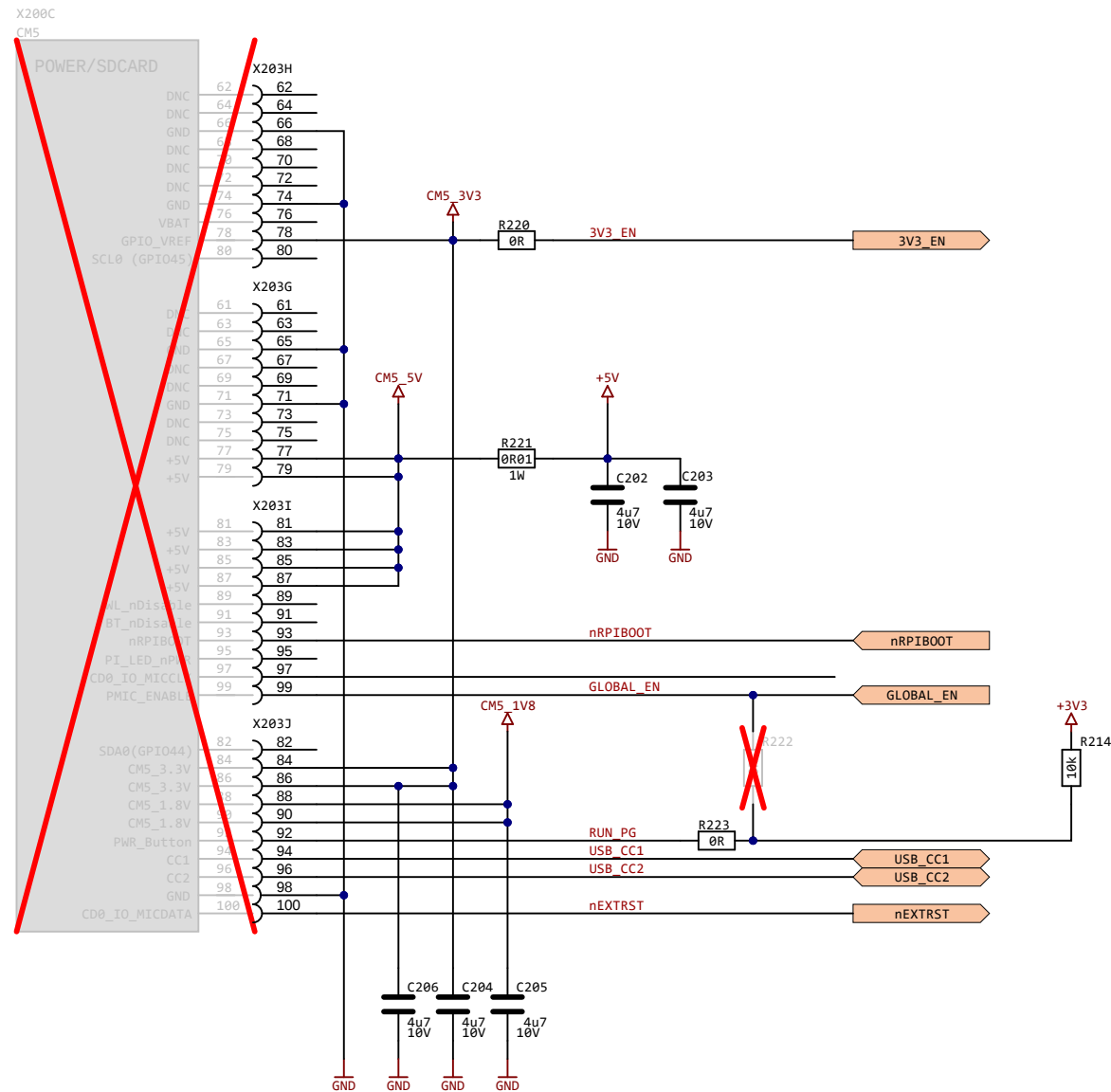
CM5 USB-C



CM5 GPIO

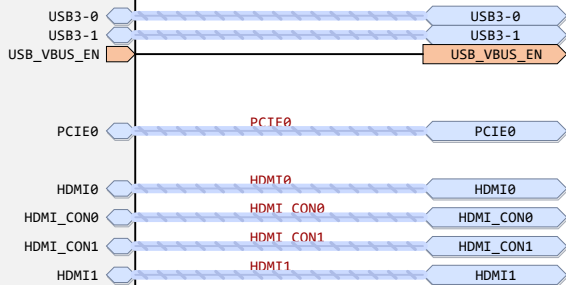


CM5 Power

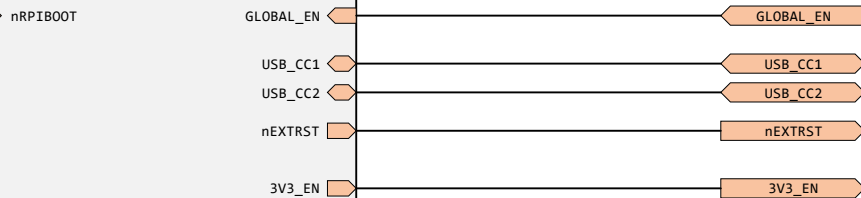


Compute Module 5

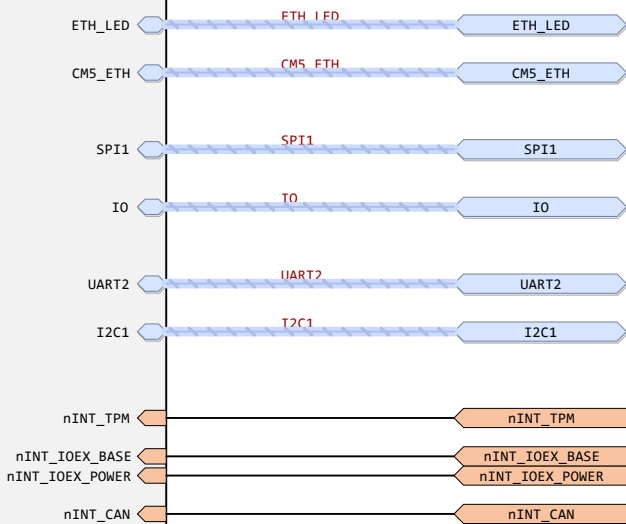
S31
CMS_Display.SchDoc



S33
CMS_Power.SchDoc



S32
CMS_GPIO.SchDoc



B200
WE: 977 403 095 1R



B201
WE: 977 403 095 1R



B202
WE: 977 403 095 1R



B203
WE: 977 403 095 1R



REVOLUTION PI
a KUNBUS brand

KUNBUS GmbH
Magirusstr. 7
73760 Ostfildern

Project: Connect 5 Base Board
Compute Module Top

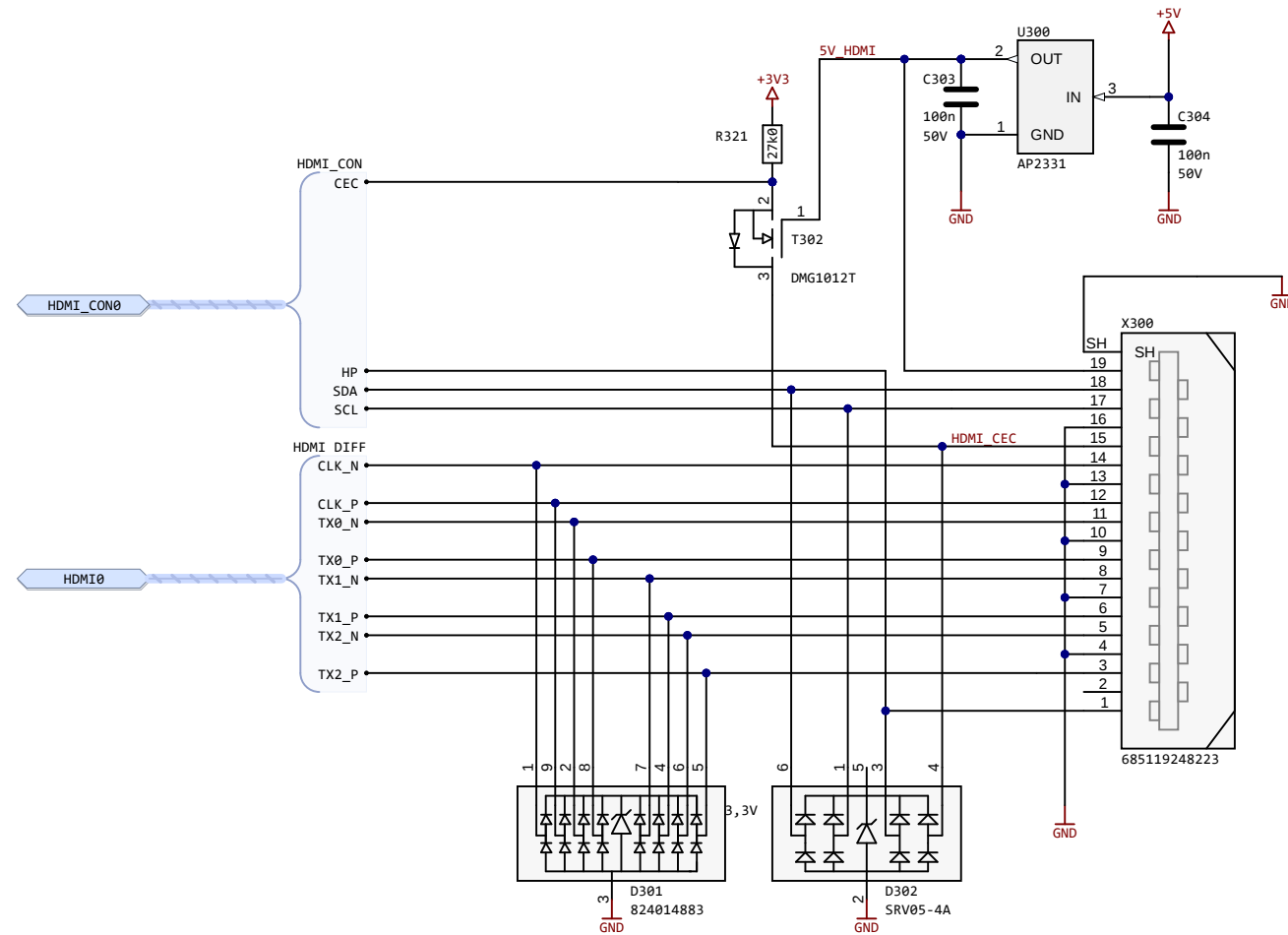
LP0243R01

Author: VM/VS
Date : 19.11.2024

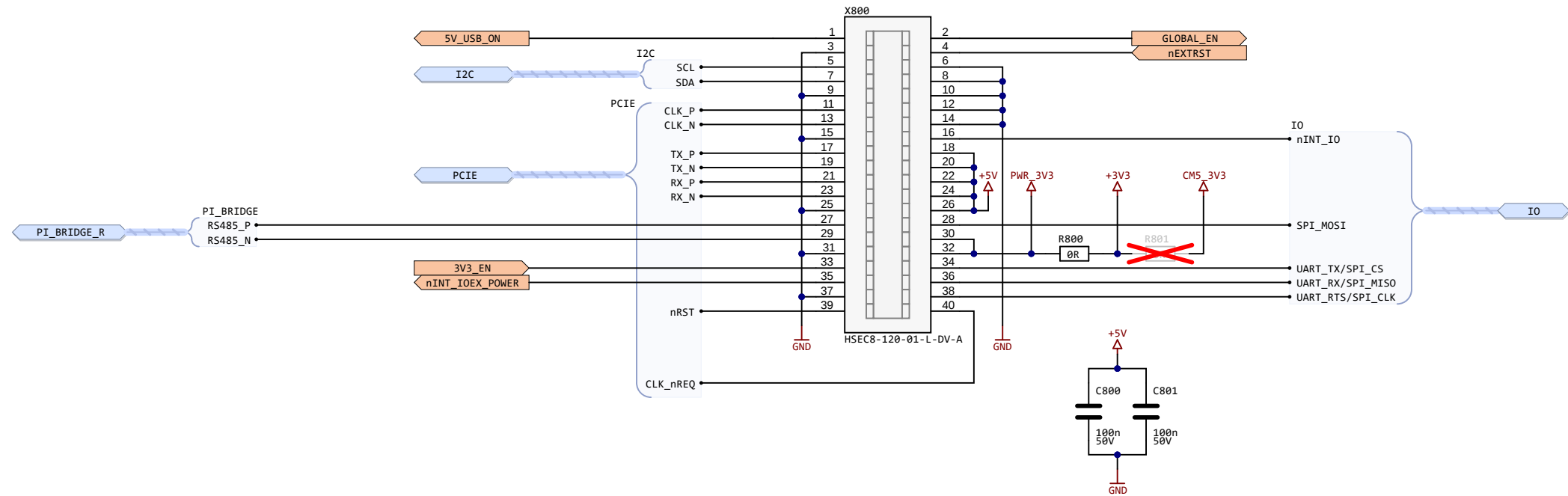
BG0277R02

Size: A3
Sheet 9 of 19

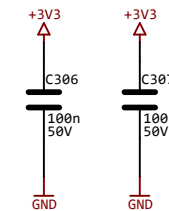
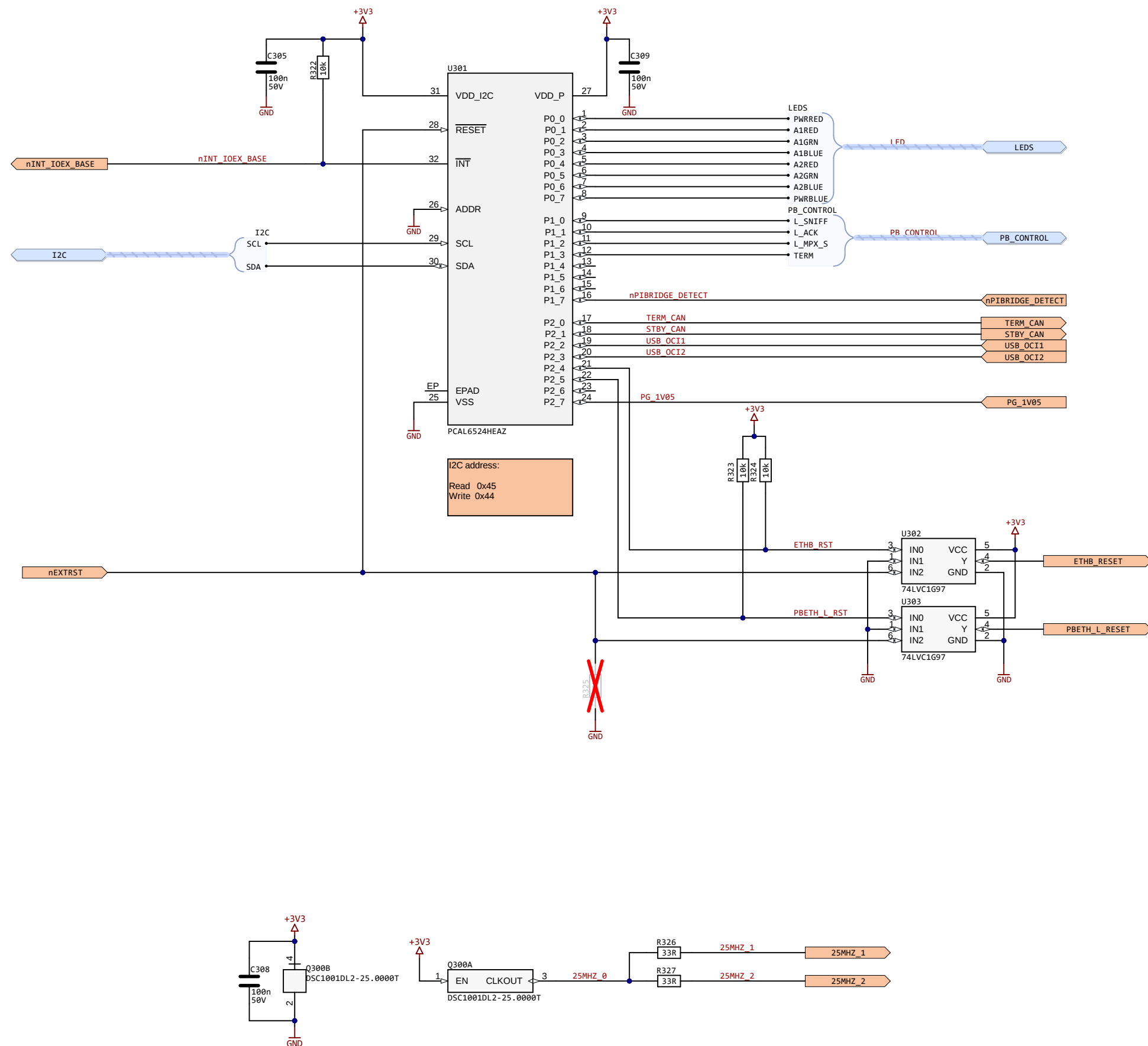
μHDMI



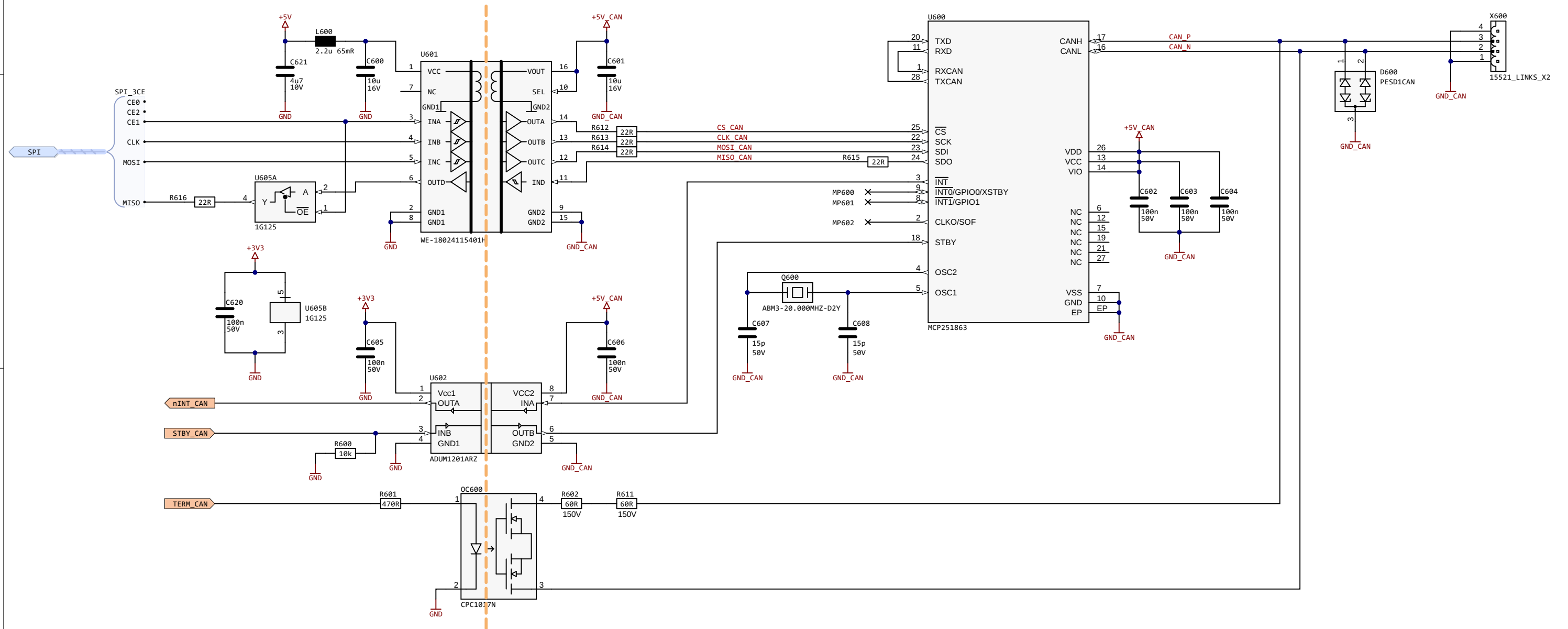
Interface to Power Board



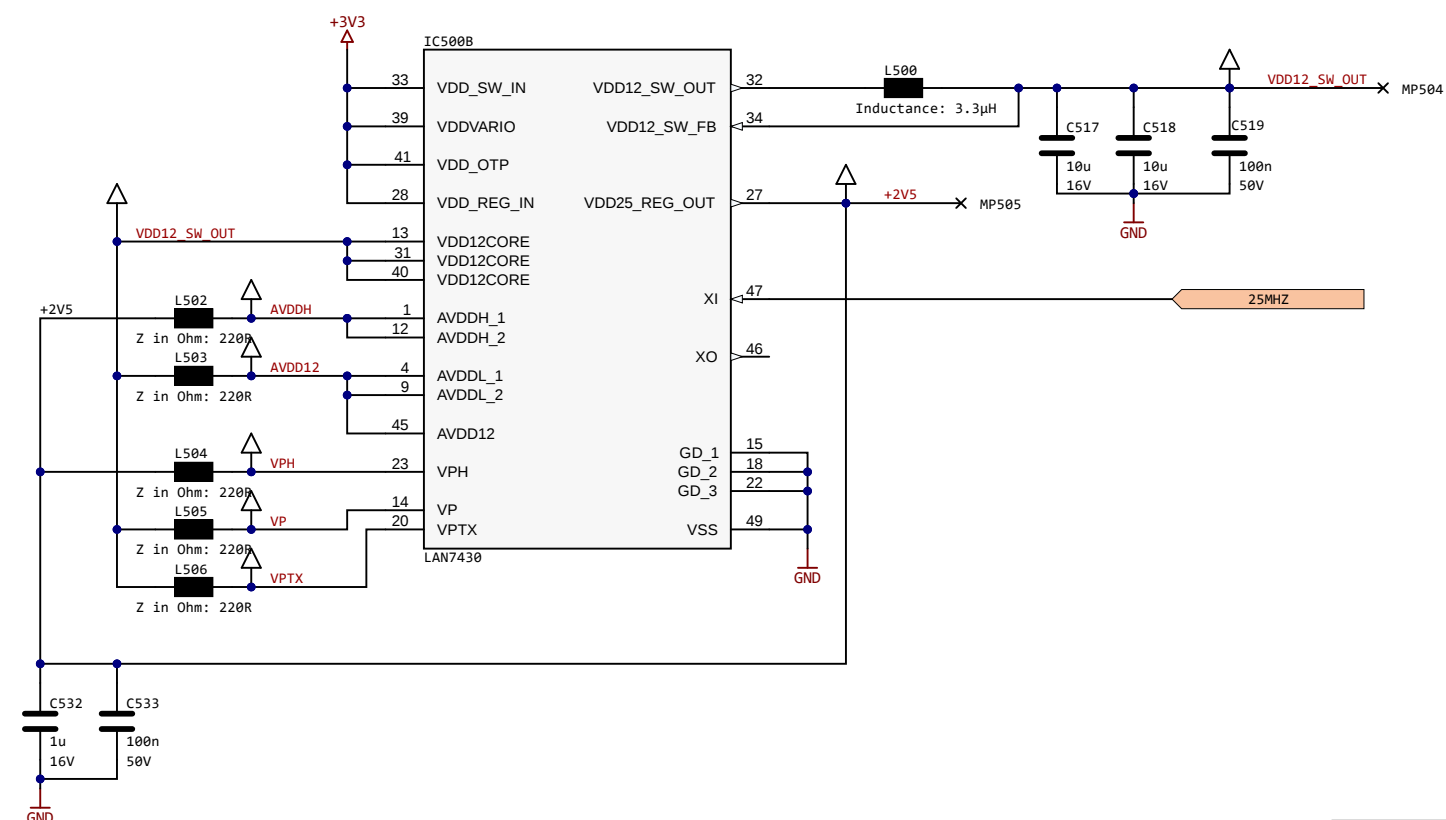
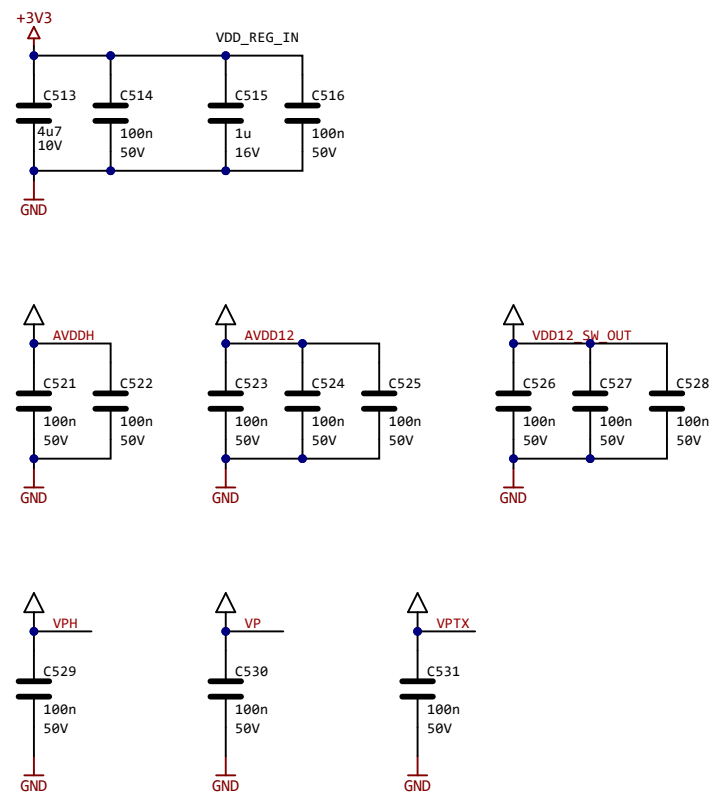
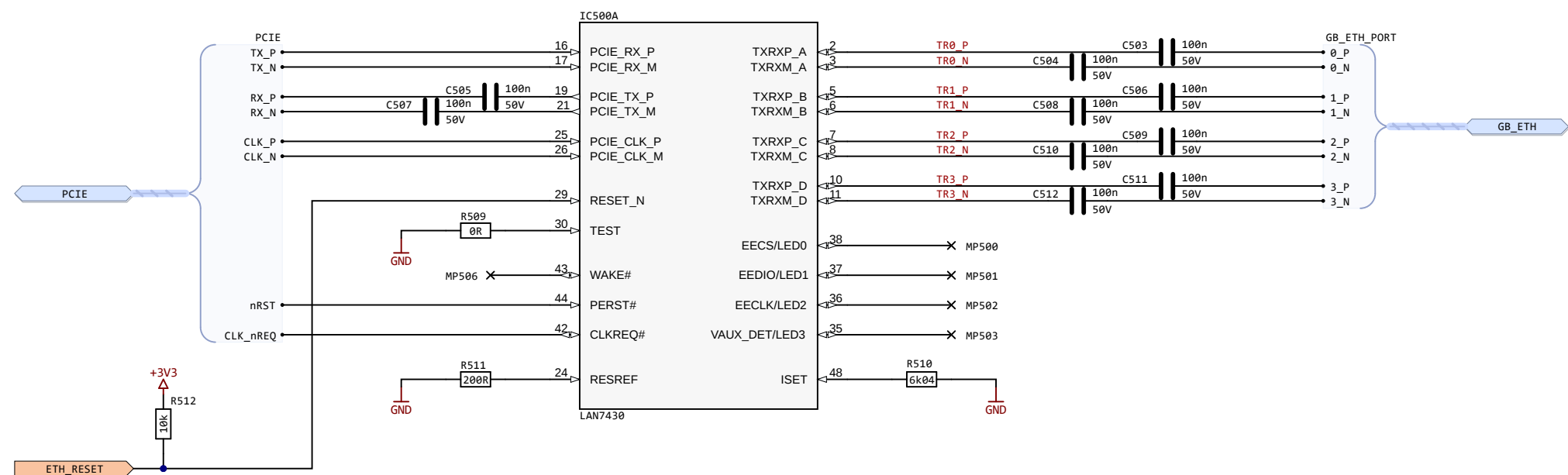
I²C Port Expander



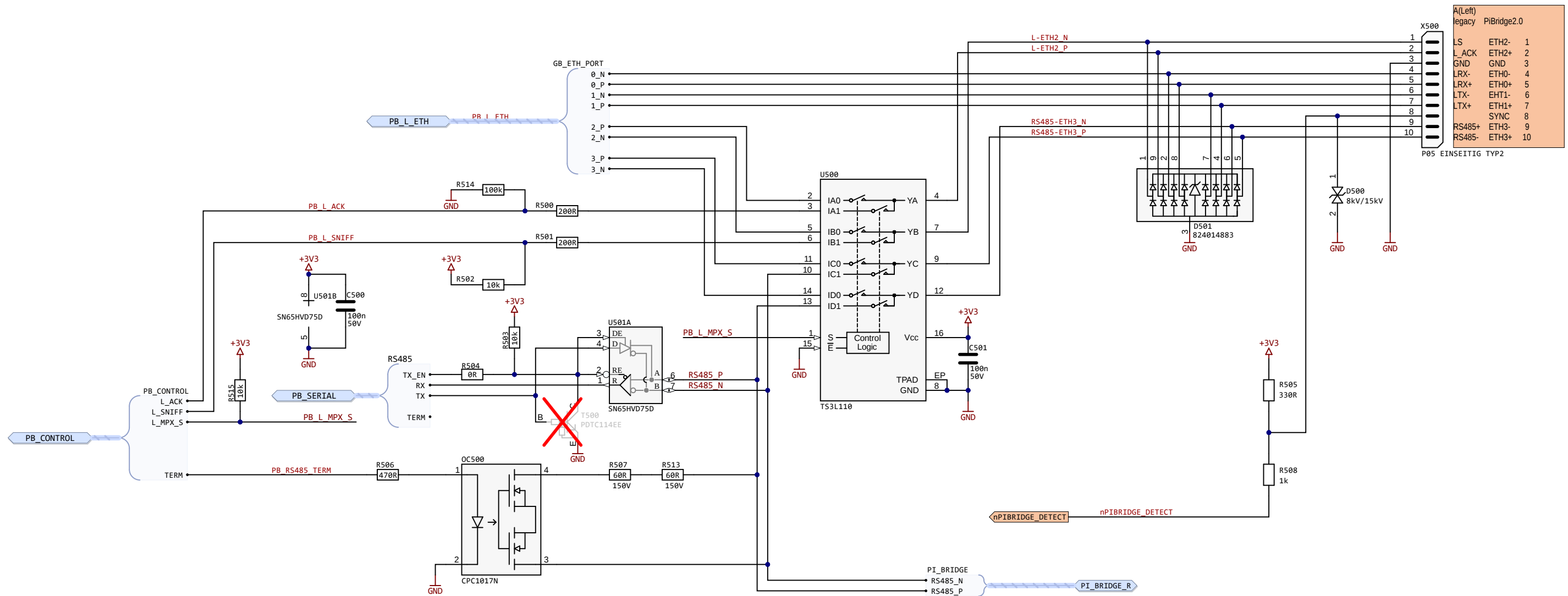
CAN



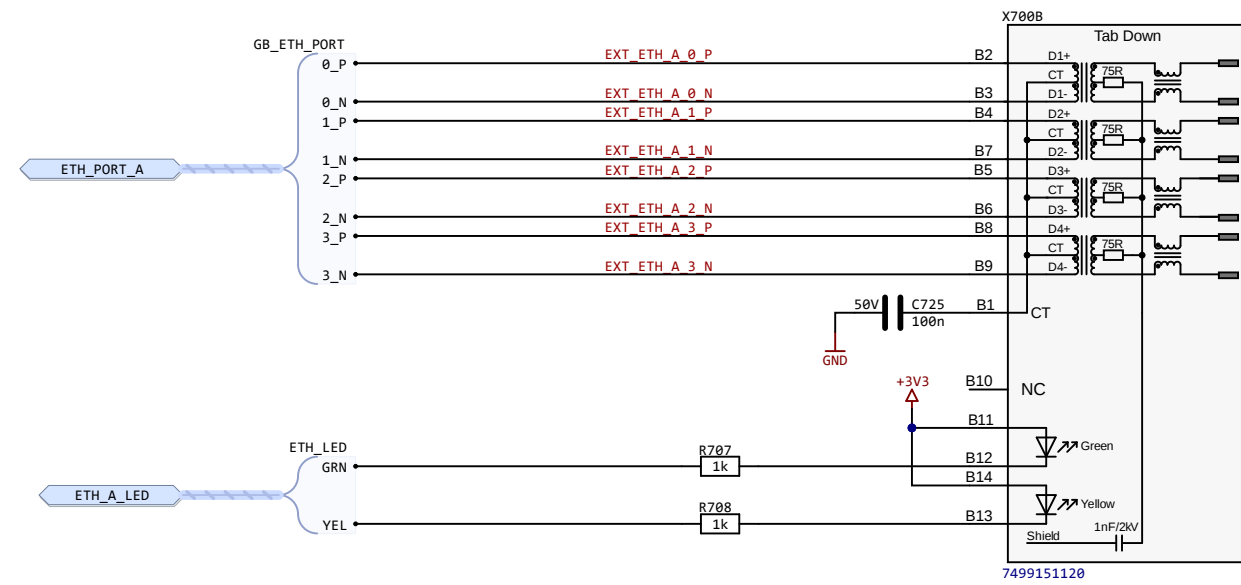
PB-LAN7430



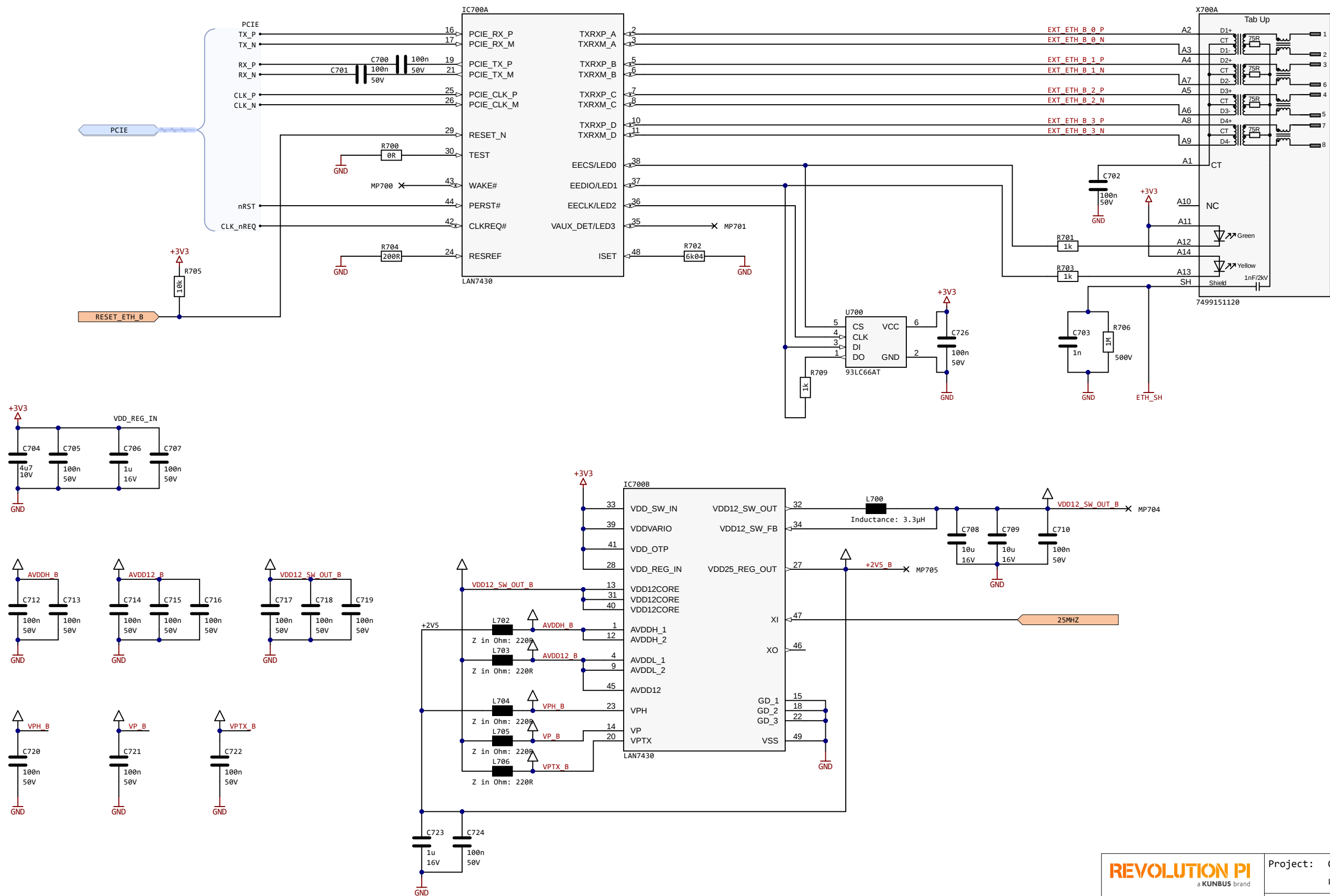
PiBridge



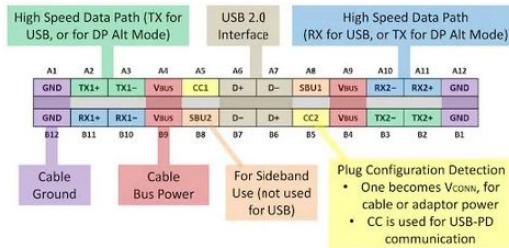
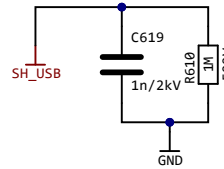
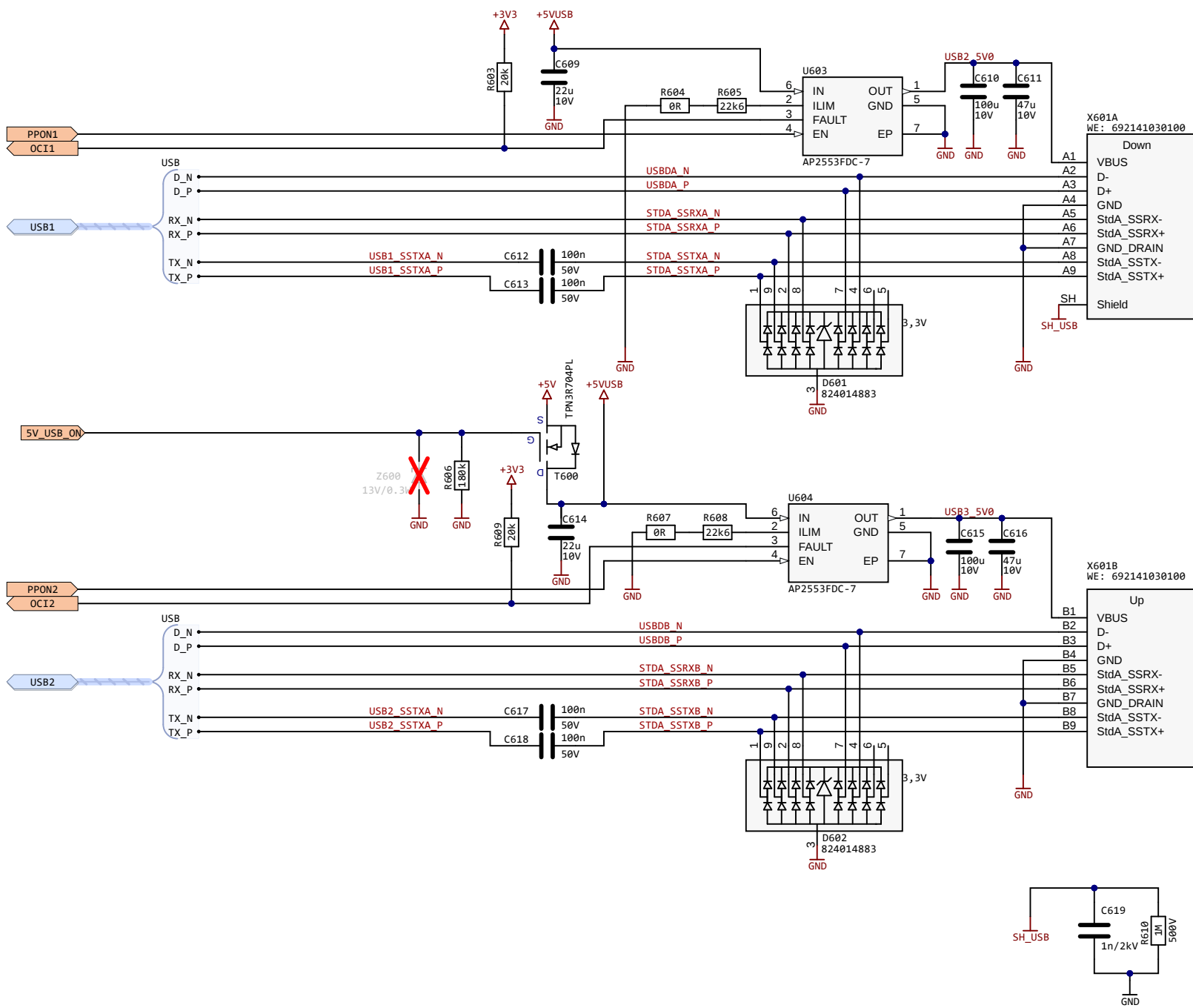
LAN A



LAN B



USB3 Connector



PCIE-Power

