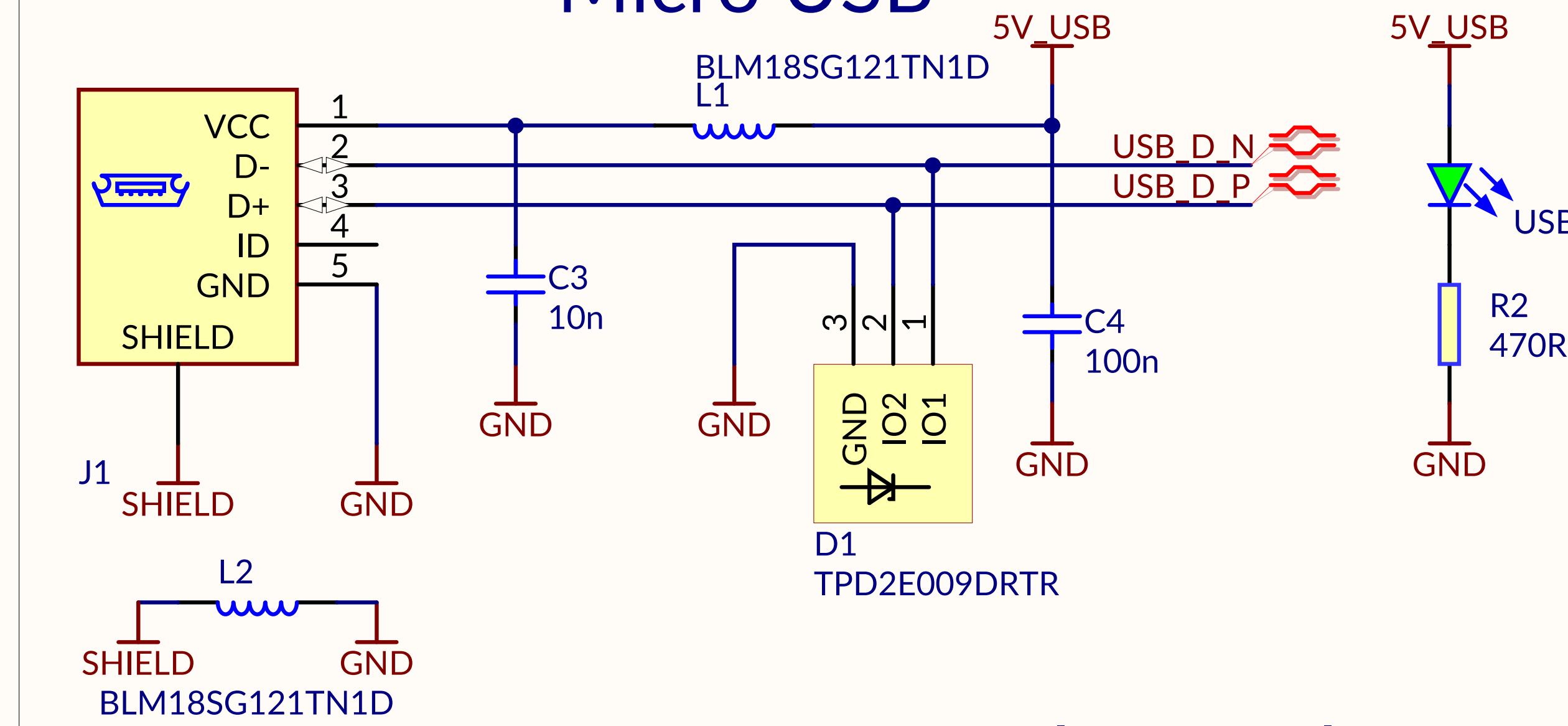
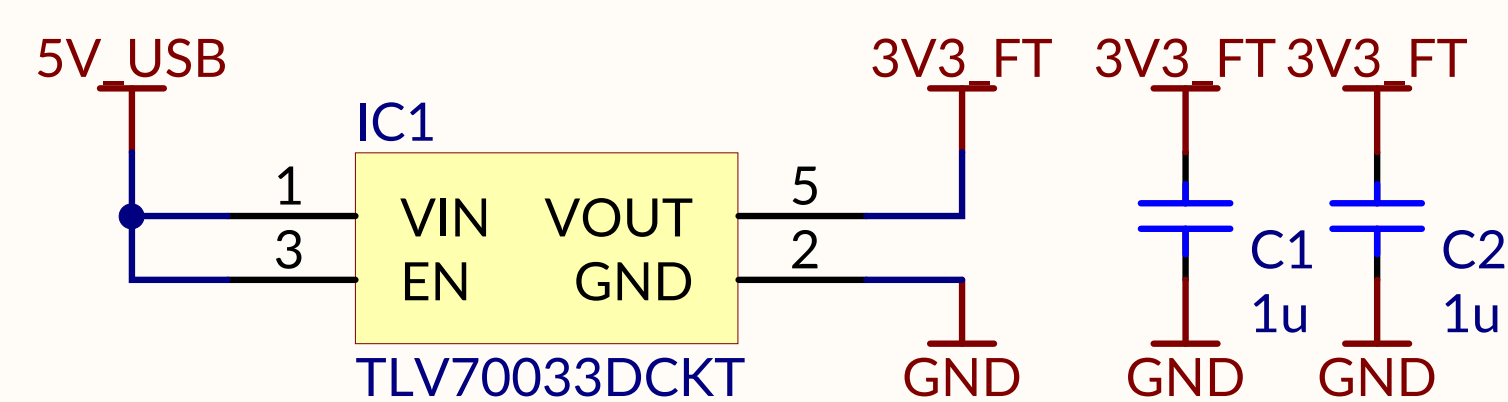


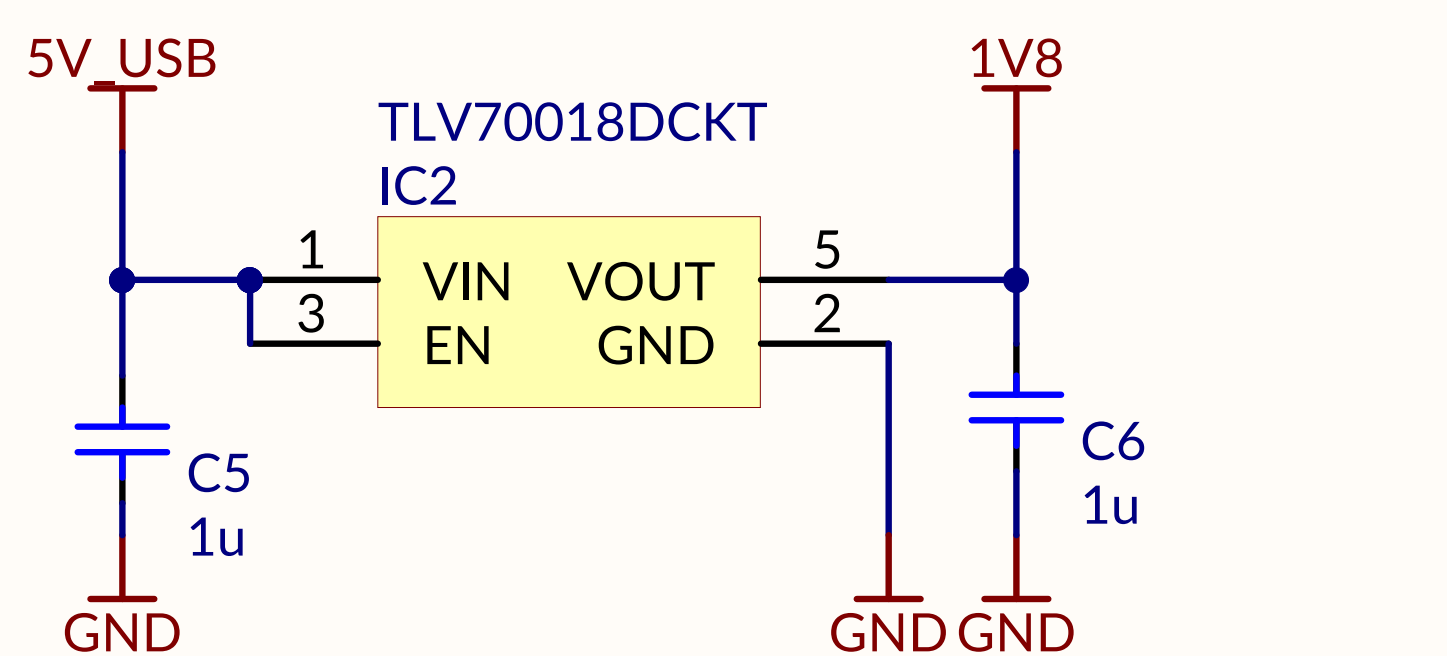
Micro USB



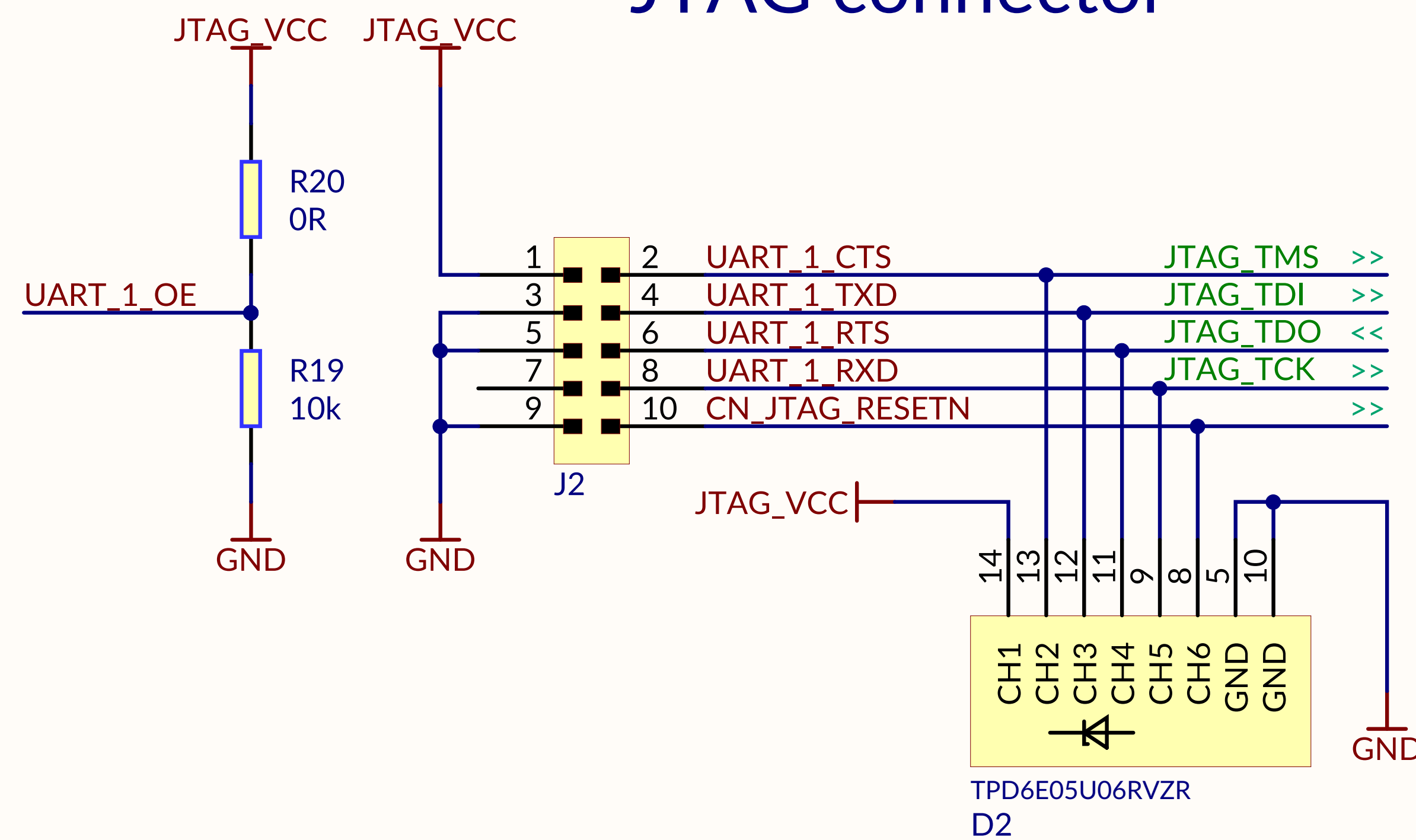
5V -> 3.3V LDO 400mA



3V3 -> 1.8V LDO 200mA

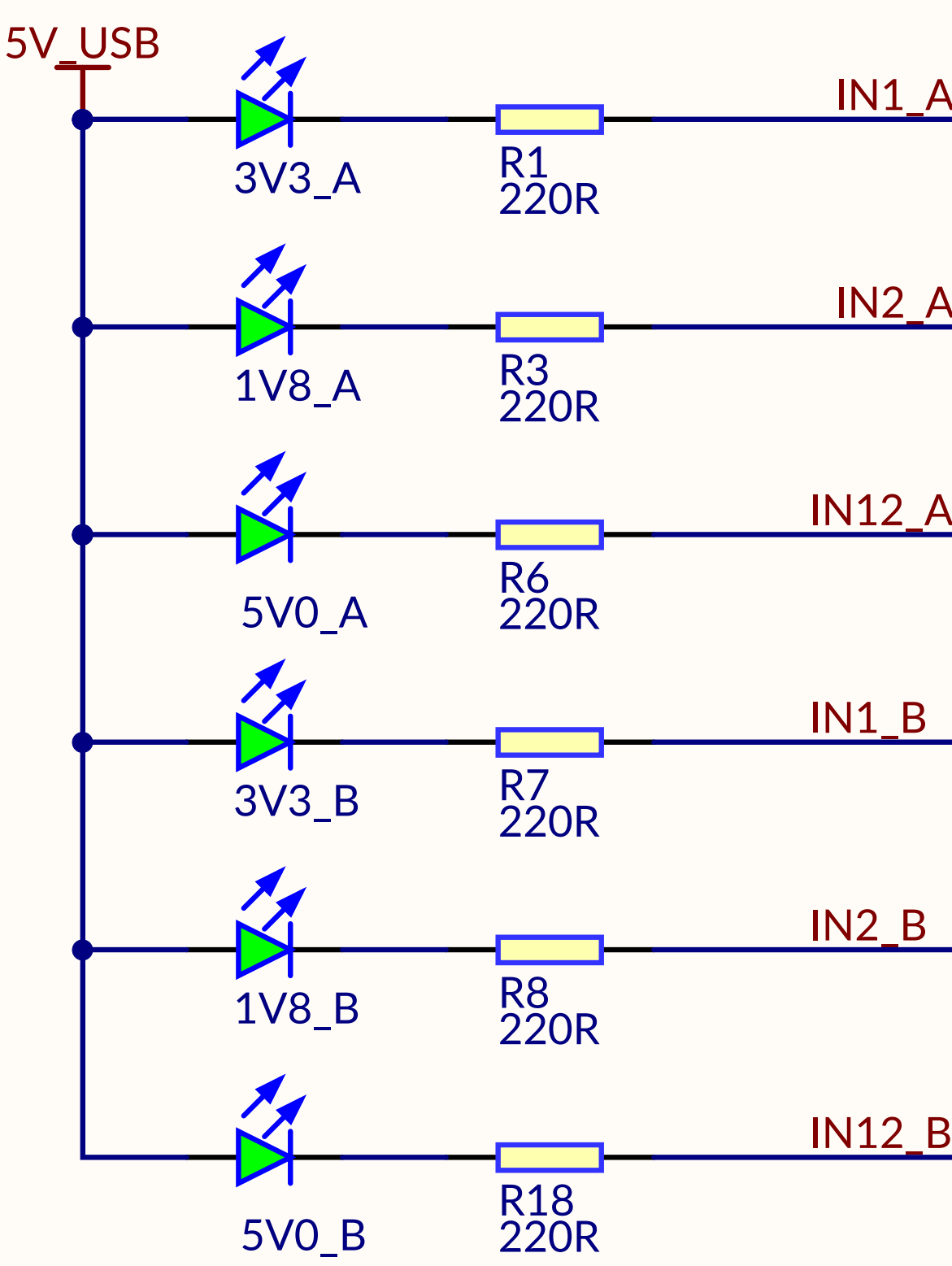
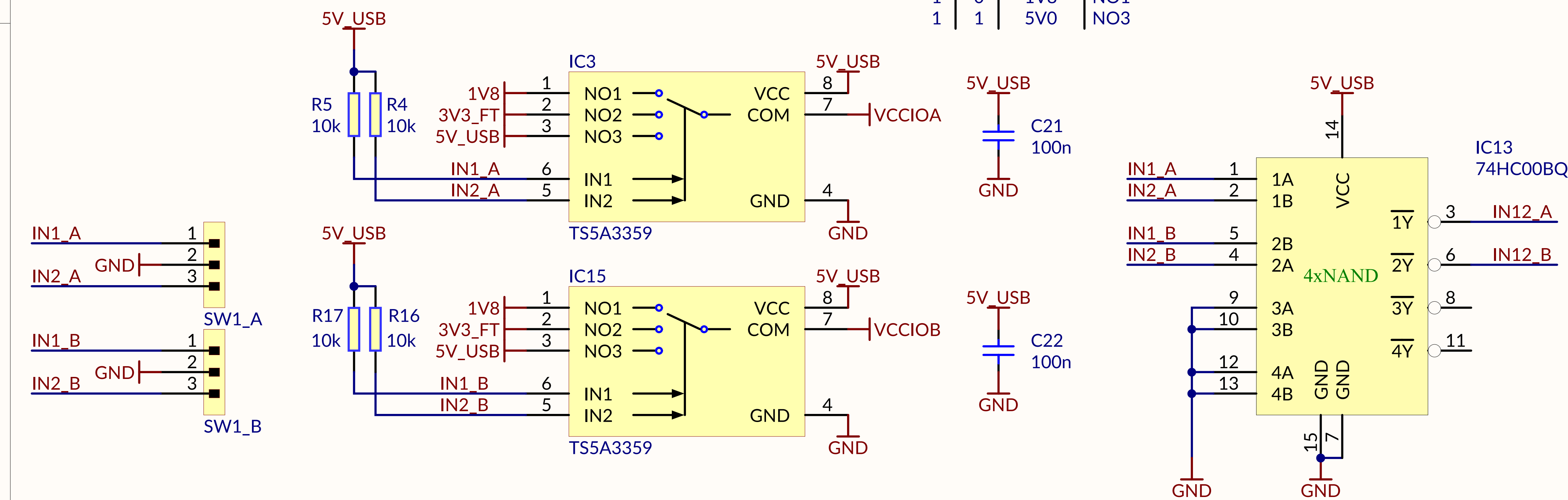


JTAG connector

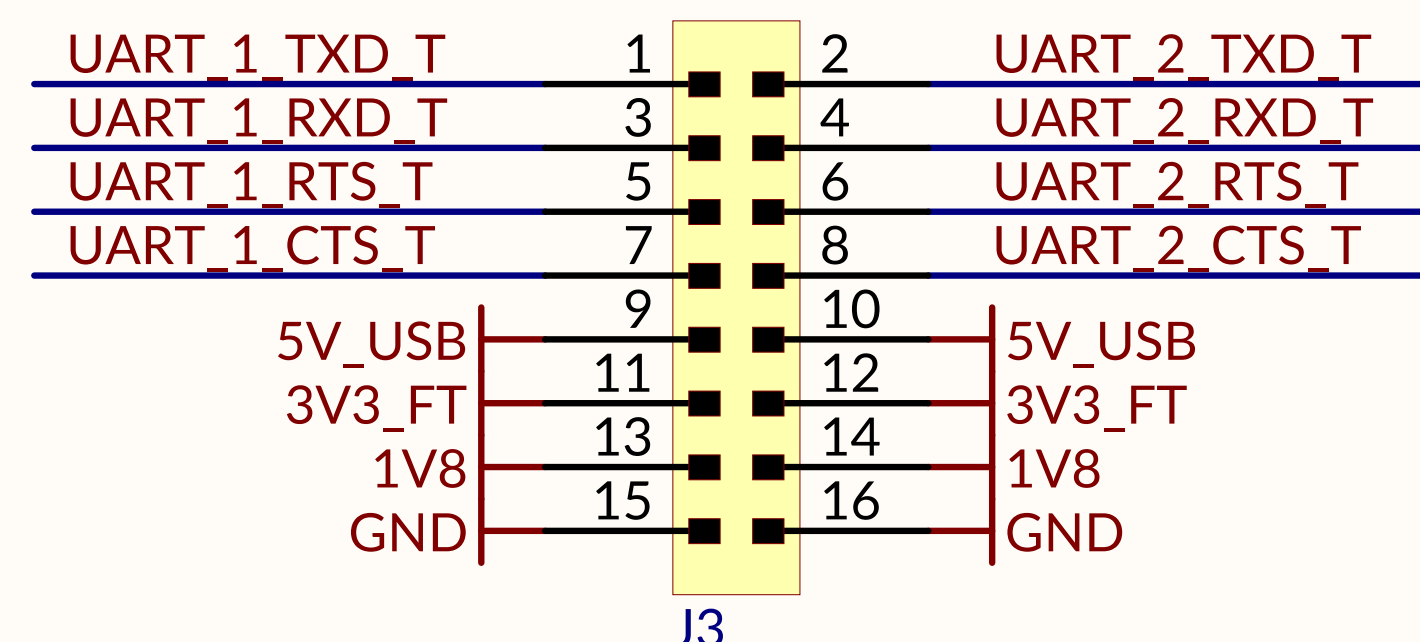


Voltage selection

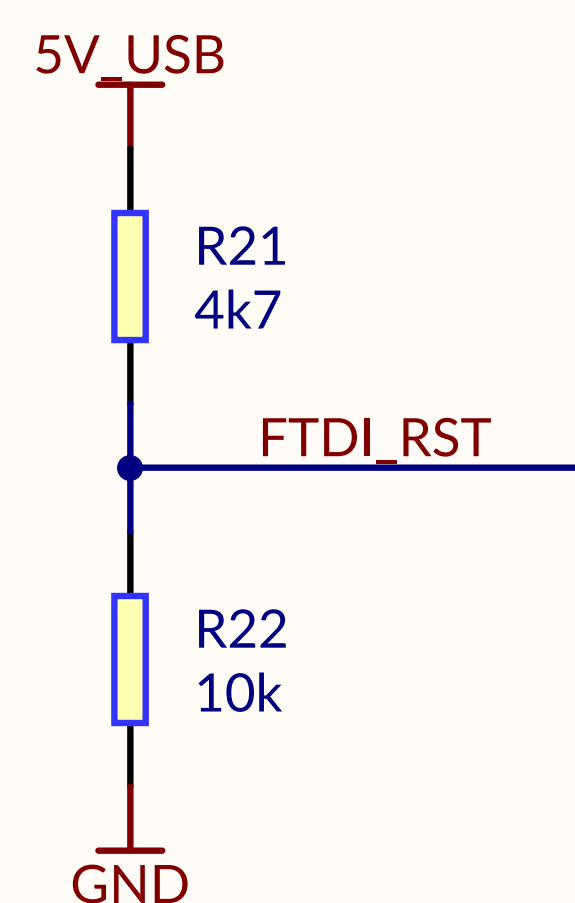
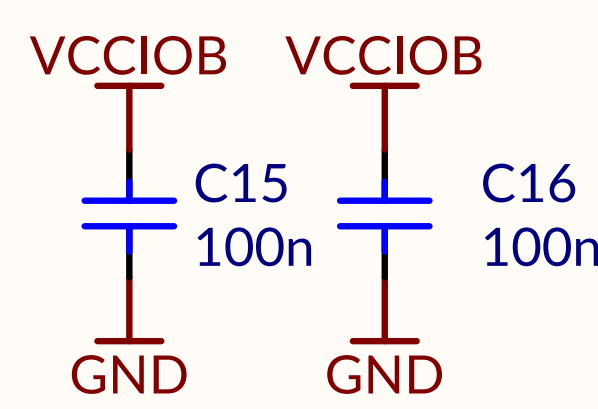
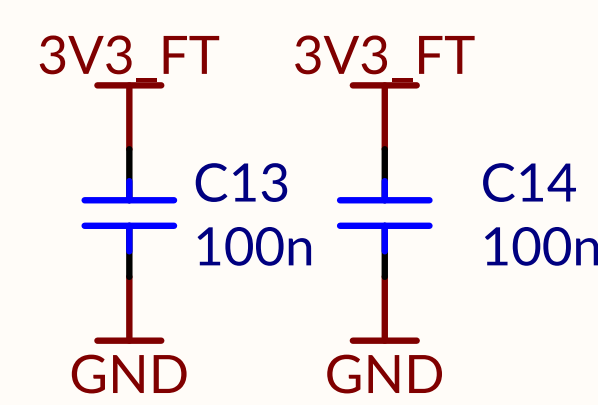
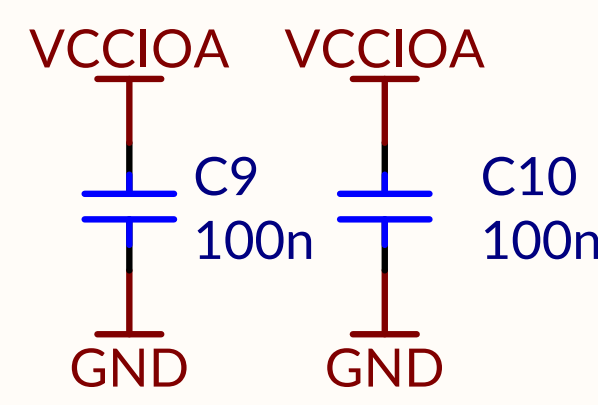
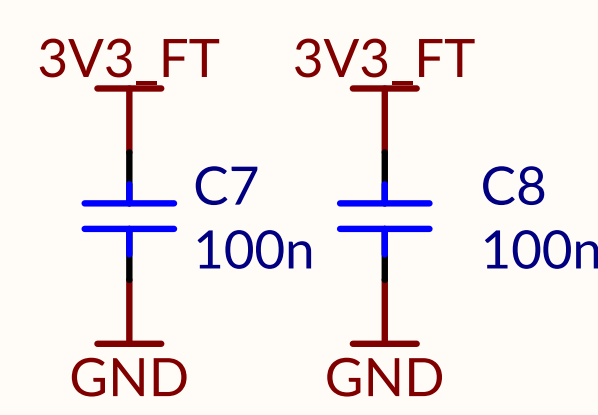
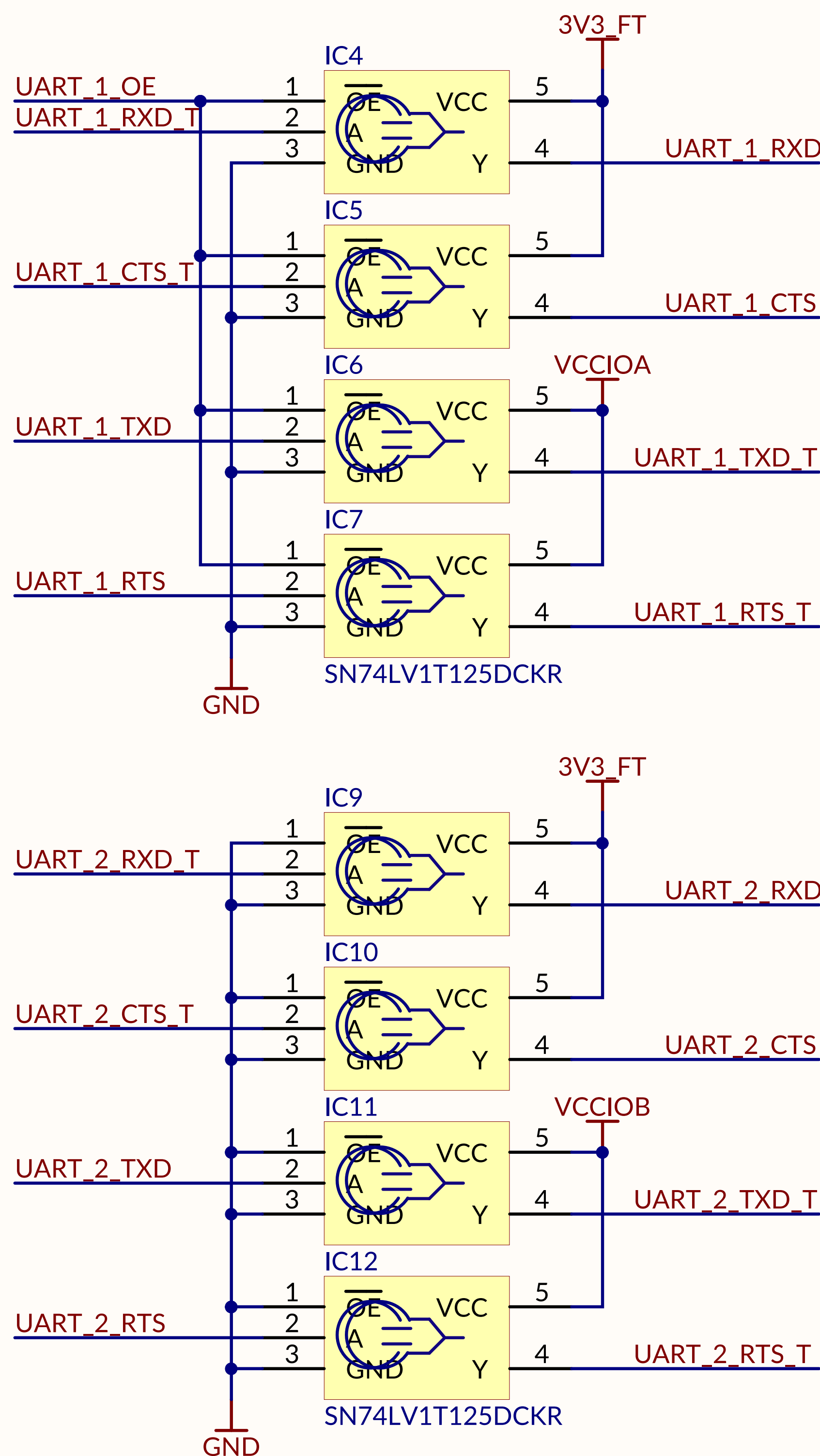
IN1	IN2	VCCIOx	COM
0	1	3V3	NO2
1	0	1V8	NO1
1	1	5V0	NO3



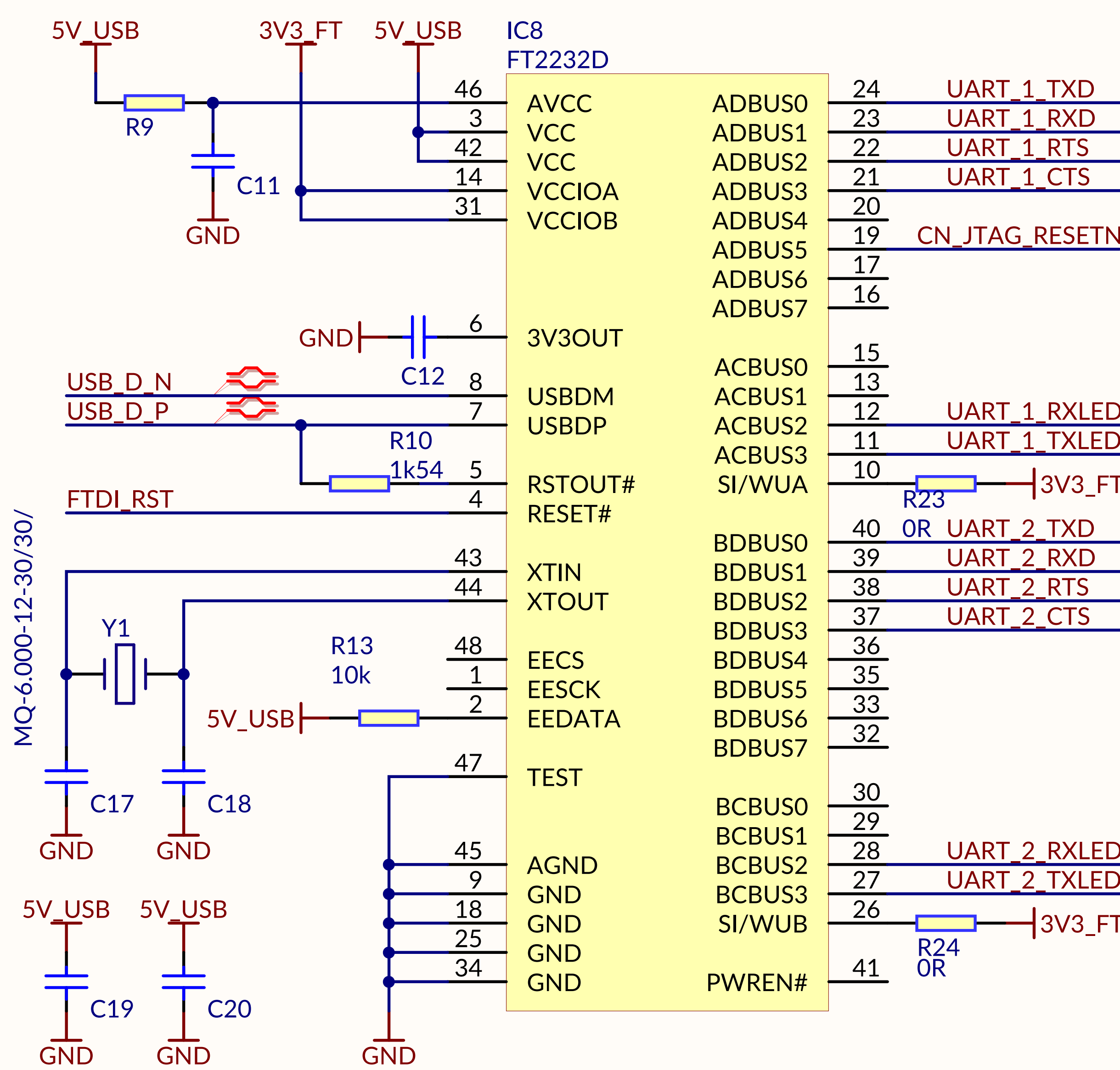
Goldpin connector



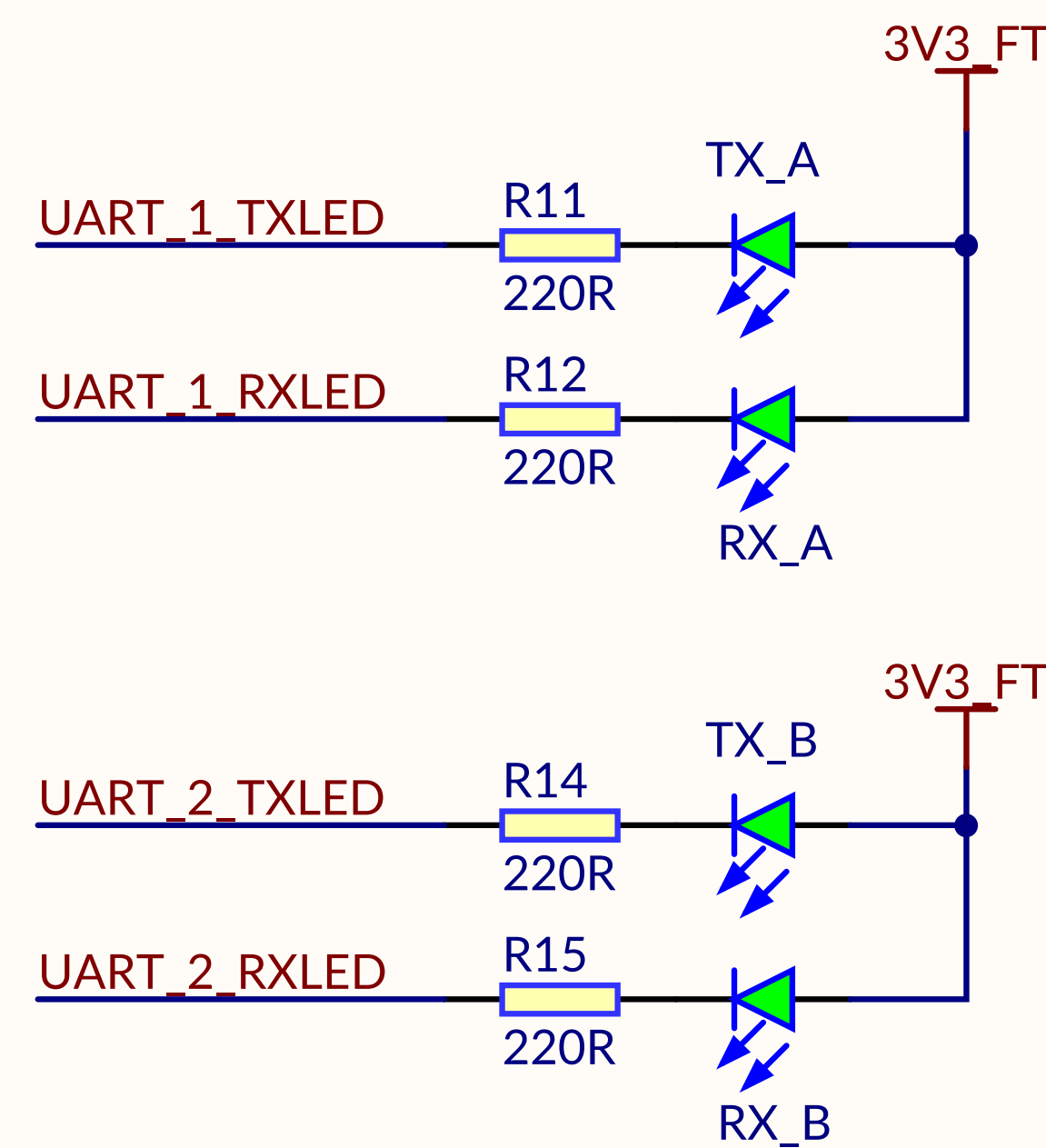
Voltage level translation



JTAG/UART to USB



JTAG_TCK
JTAG_TDI
JTAG_TDO
JTAG_TMS



Title:

FTDI Toolkit

Drawn by: A. Nowicka

Approved by:

Size: A3

Date: 8/21/2019

File: FTDI-Toolkit.SchDoc

Page: 1 of 1

Revision: 1.0



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