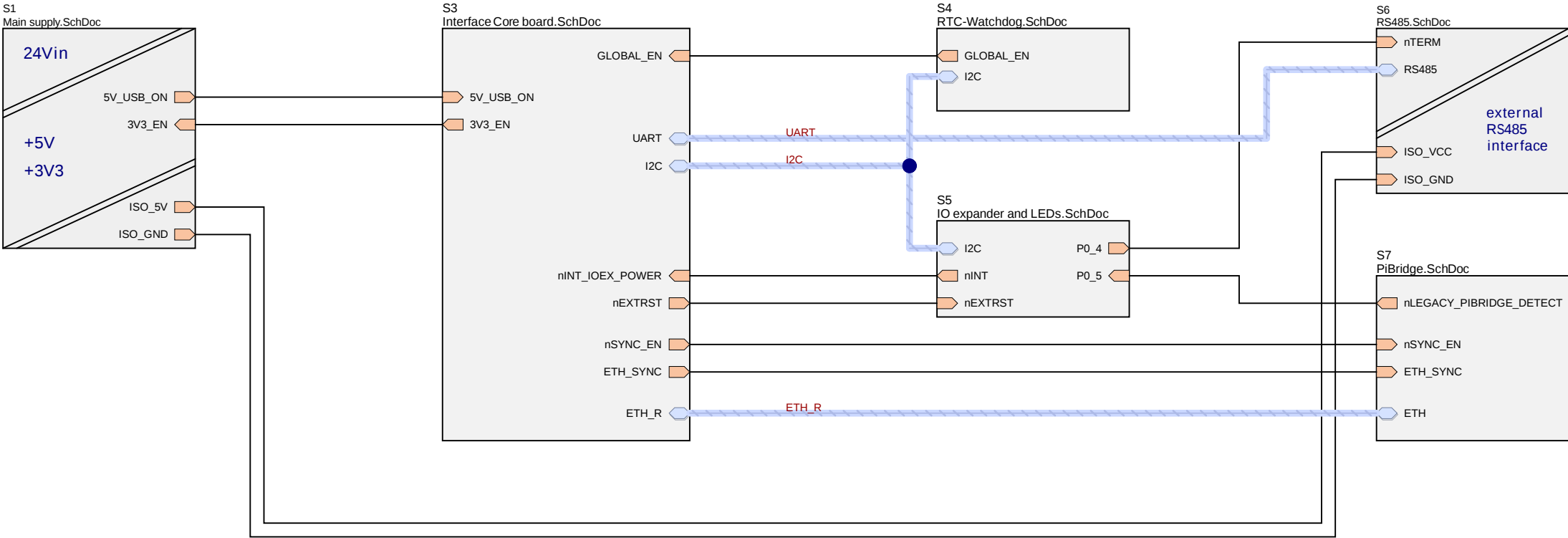


Connect4 Power Board



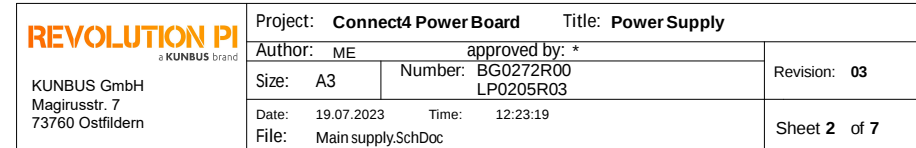
+ +
FID100 FID101

DR100 DR101
ICT 2.5mm ICT 2.5mm
LP0205R03

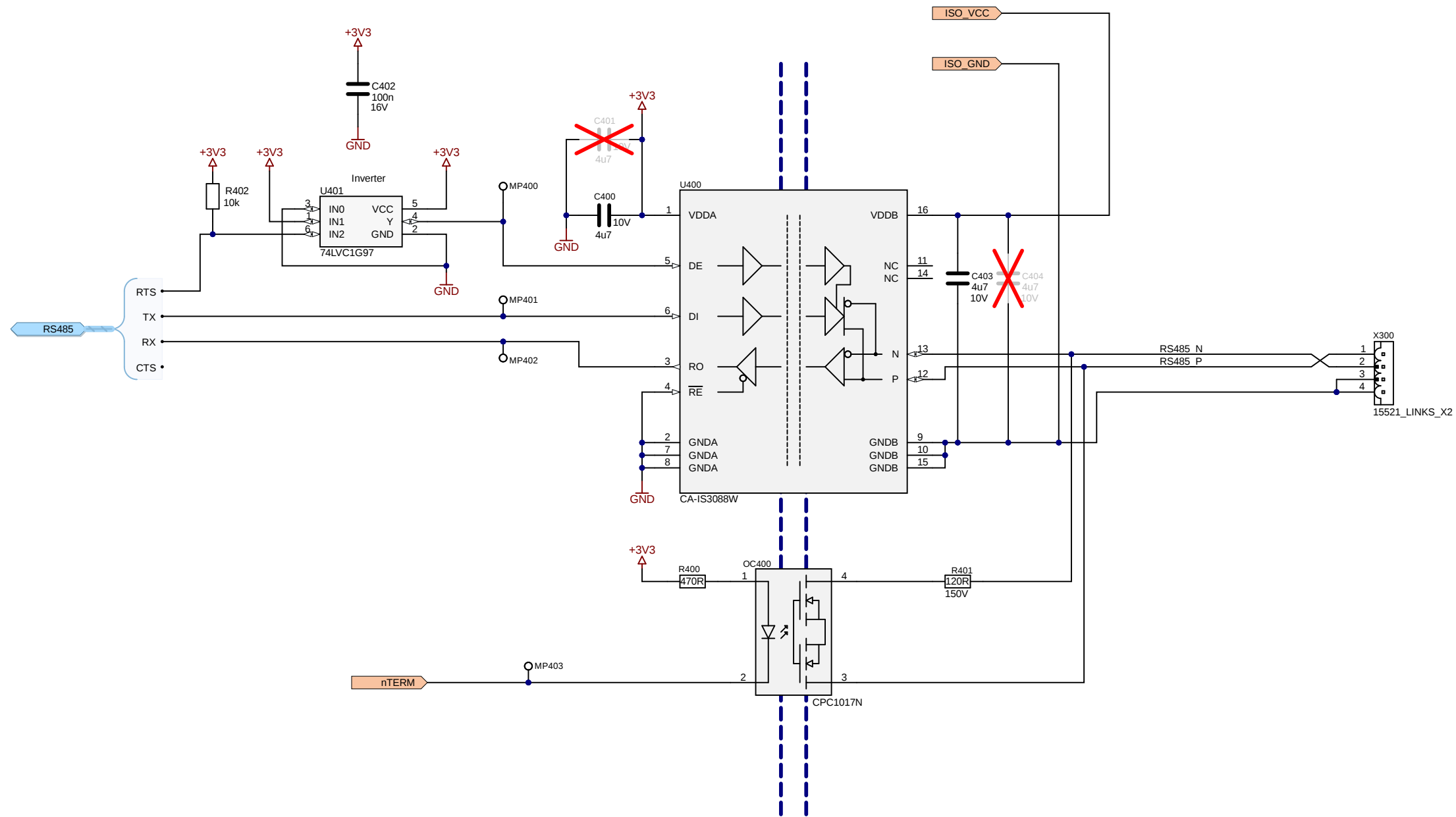
DMC 5X5
PCBLabel
wom
UL 10x8

 KUNBUS GmbH Magirusstr. 7 73760 Ostfildern	Project: Connect4 Power Board		Title: Overview	
	Author: ME		approved by: *	
	Size: A3	Number: BG0272R00 LP0205R03		Revision: 03
	Date: 19.07.2023	Time: 12:23:19		Sheet 1 of 7
	File: Overview.SchDoc			

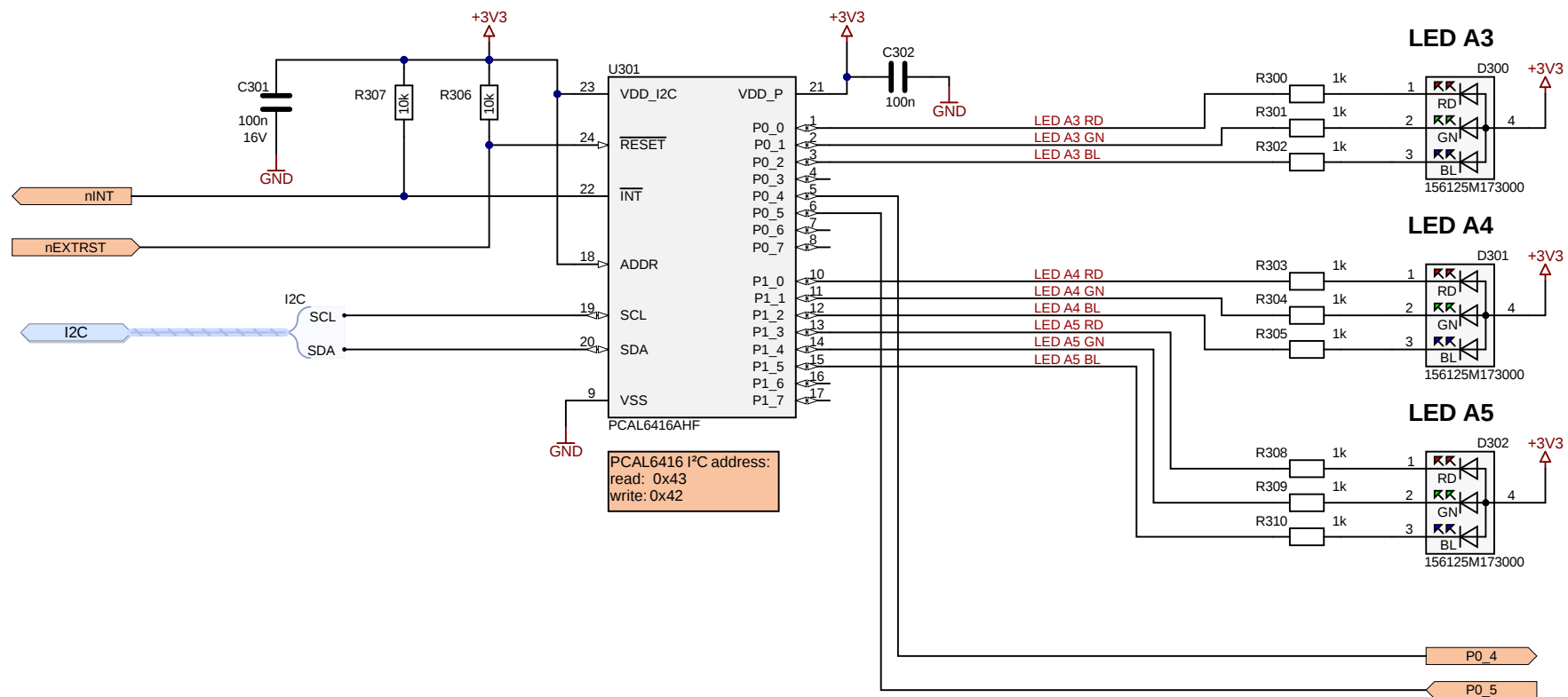
Reverse Supply Protection & Voltage Drop Bypass



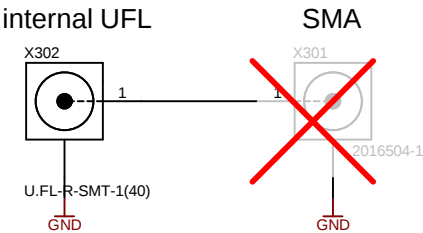
RS485



IO expander and LEDs



Wireless LAN



REVOLUTION PI
a KUNBUS brand

KUNBUS GmbH
Magirusstr. 7
73760 Ostfildern

Project: **Connect4 Power Board** Title: **IO expander, LEDs**

Author: ME approved by: *

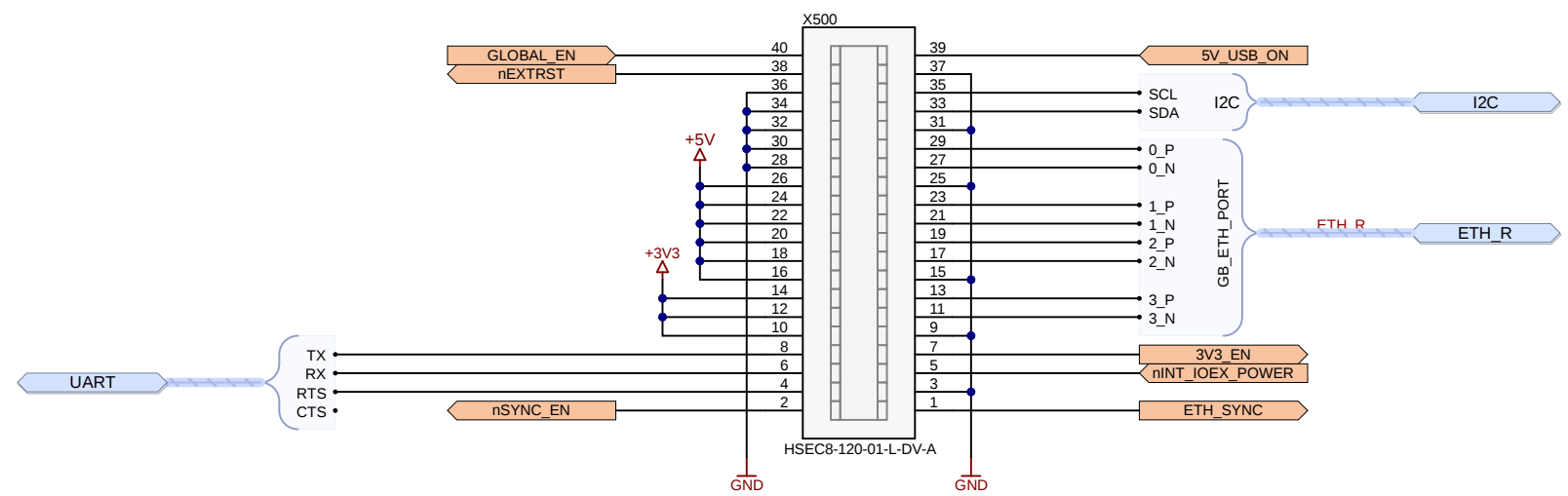
Size: A3 Number: BG0272R00
LP0205R03

Revision: **03**

Date: 19.07.2023 Time: 12:23:19
File: IO expander and LEDs.SchDoc

Sheet **4** of **7**

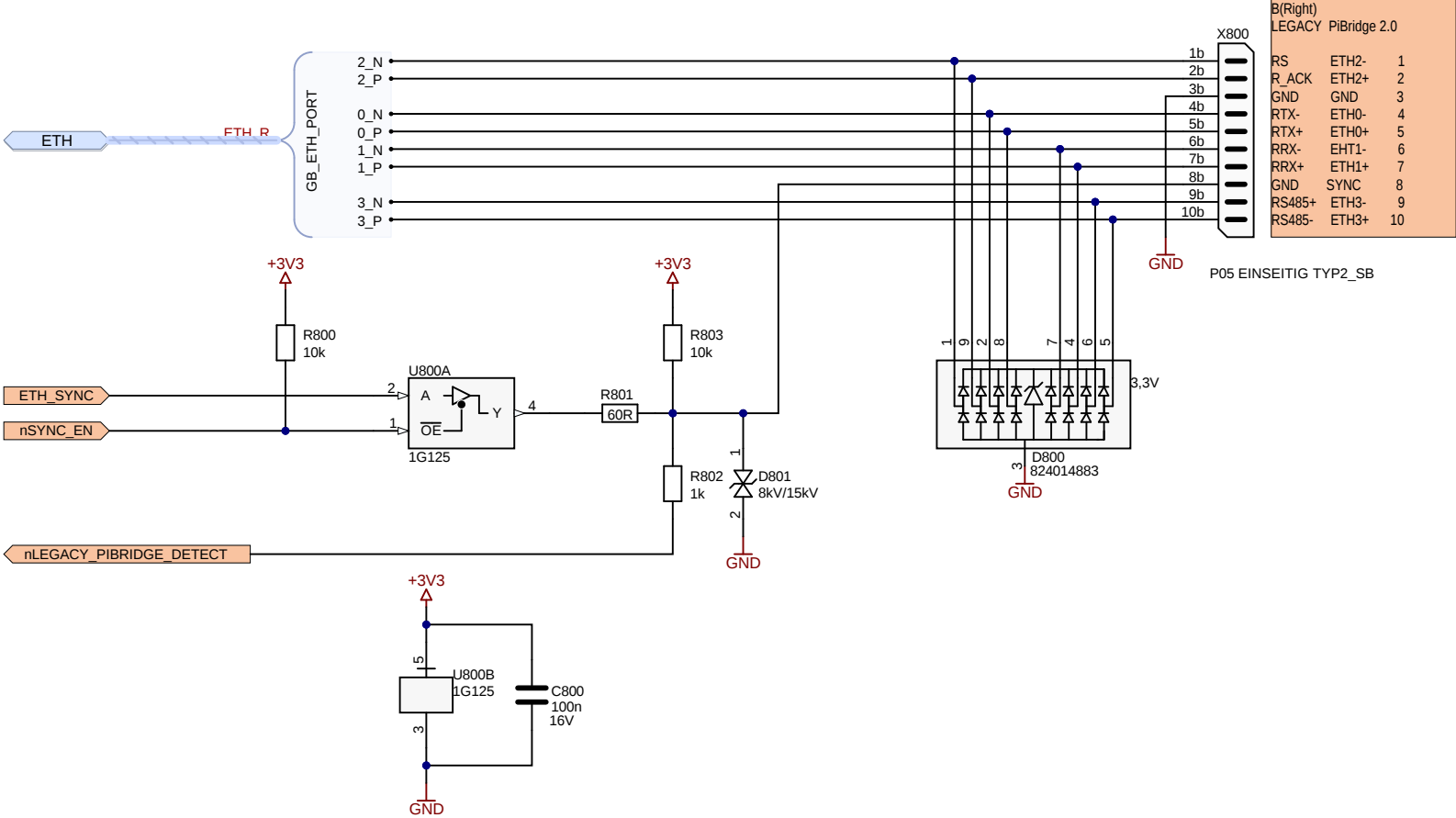
Interface to Connect4 Core Board



KUNBUS GmbH
Magirusstr. 7
73760 Ostfildern

Project: Connect4 Power Board		Title: Interface to Connect4 Core Board	
Author: ME		approved by: *	
Size: A3	Number: BG0272R00 LP0205R03		Revision: 03
Date: 19.07.2023	Time: 12:23:20		Sheet 5 of 7
File: Interface Core board.SchDoc			

PiBridge



RTC

