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PBA-C-11

phyBOARD Nunki

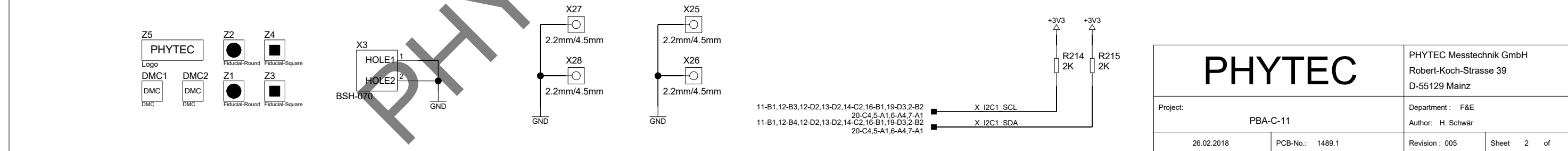
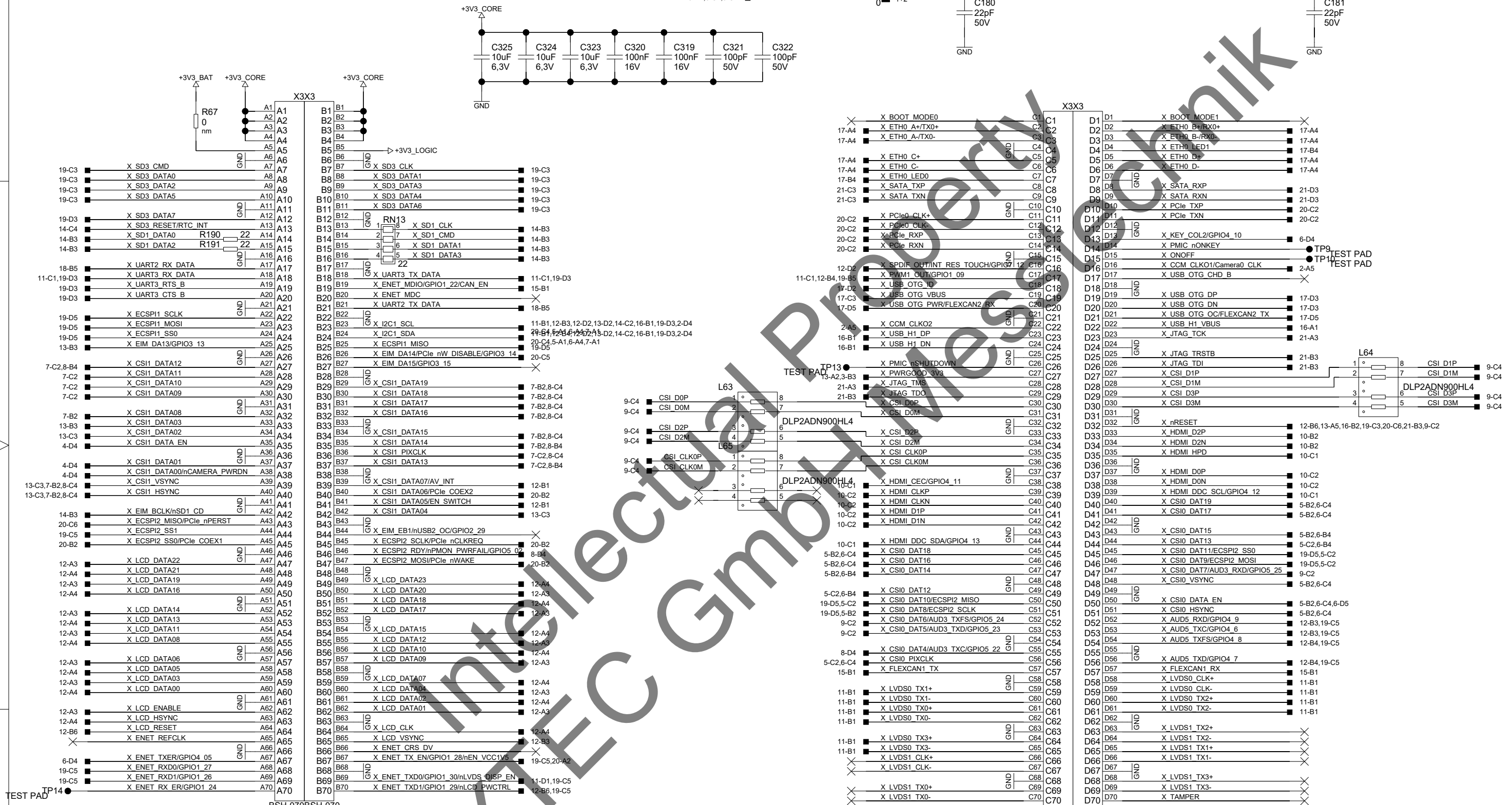
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Project: PBA-C-11		Department : F&E Author: H. Schwär	
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phyCORE i.MX6 Connector

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Operating Voltage: 10.8V - 26.4V



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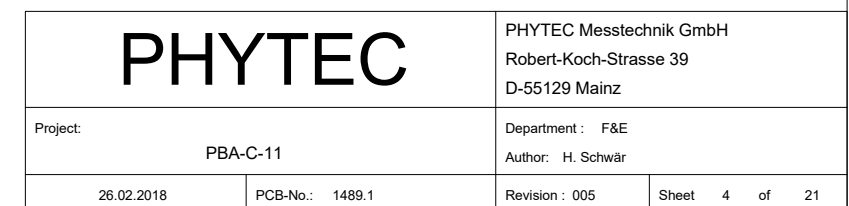
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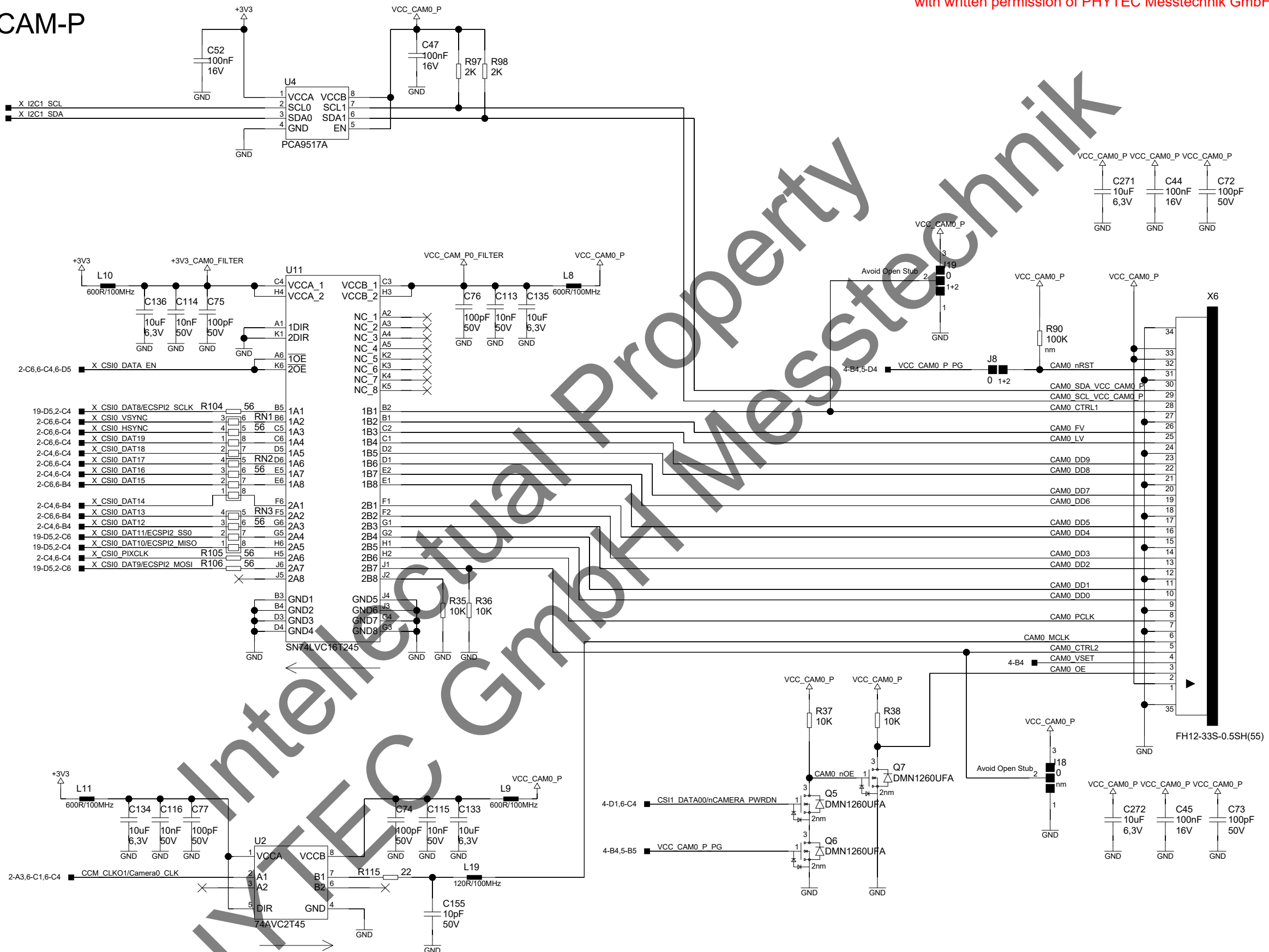
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Camera_0, phyCAM-P

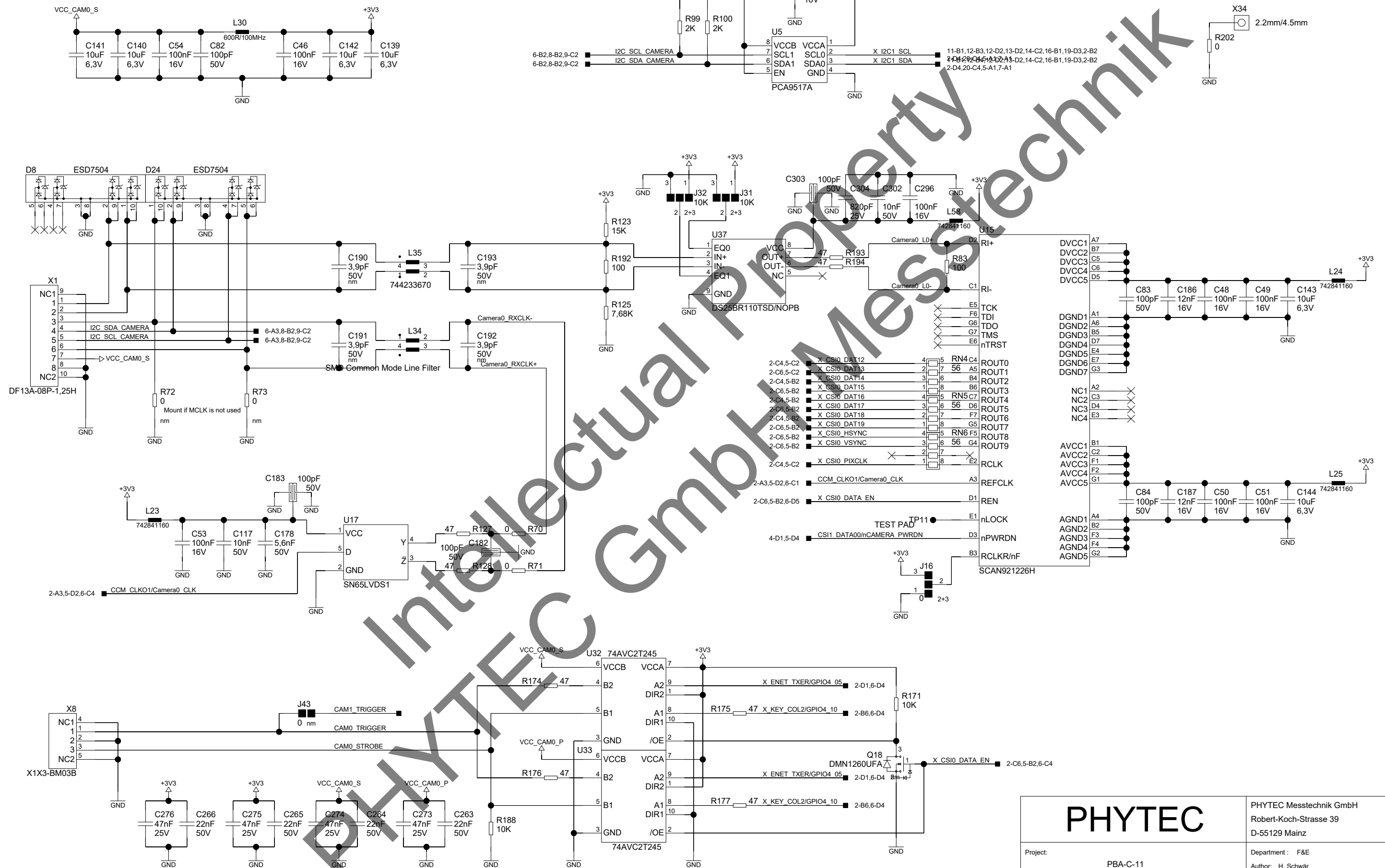
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Camera_0, phyCAM-S+

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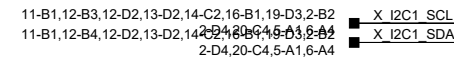


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11-B1,12-B3,12-D2,13-D2,14-C2,16-B1,19-D3,2-B2 X I2C1 SCL
11-B1,12-B4,12-D2,13-D2,14-C2,16-B1,19-D3,2-B2 X I2C1 SDA
2-D4,20-C4,5-A1,6-A4



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A



A

B

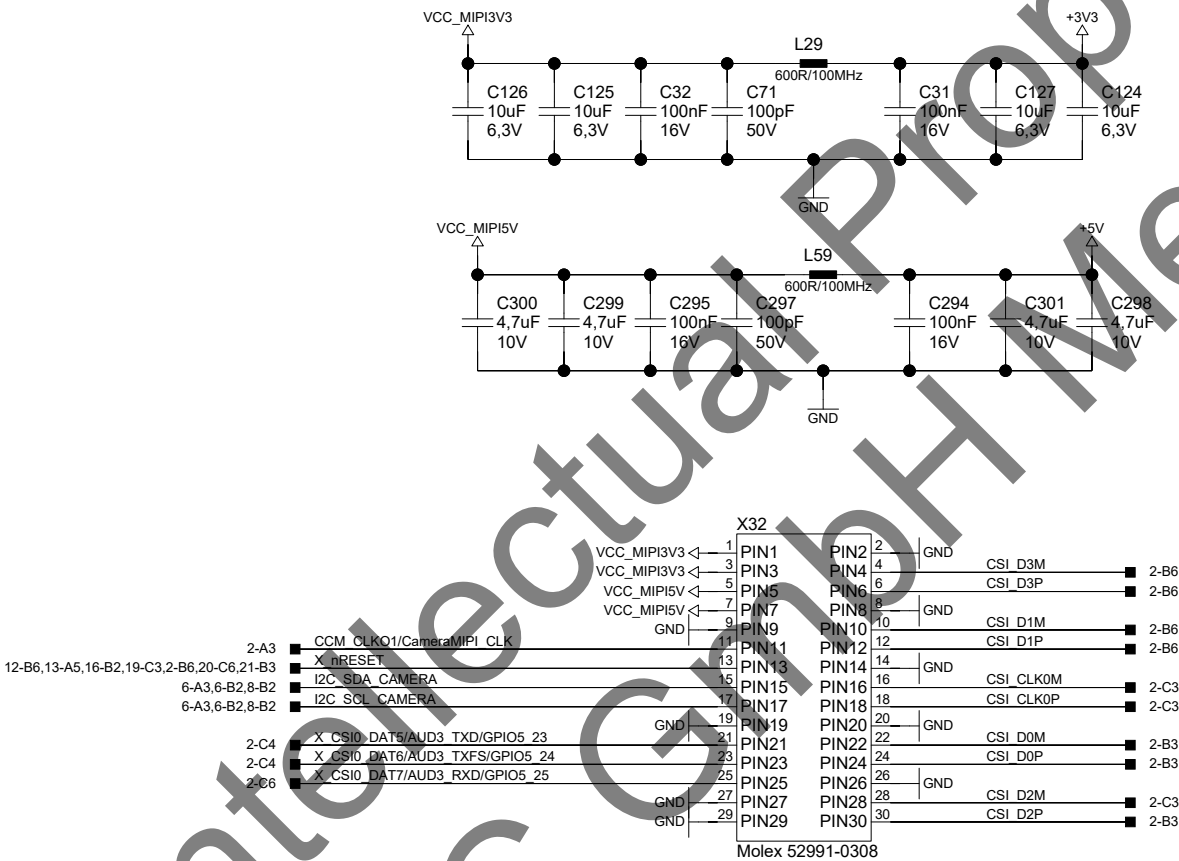
C

D

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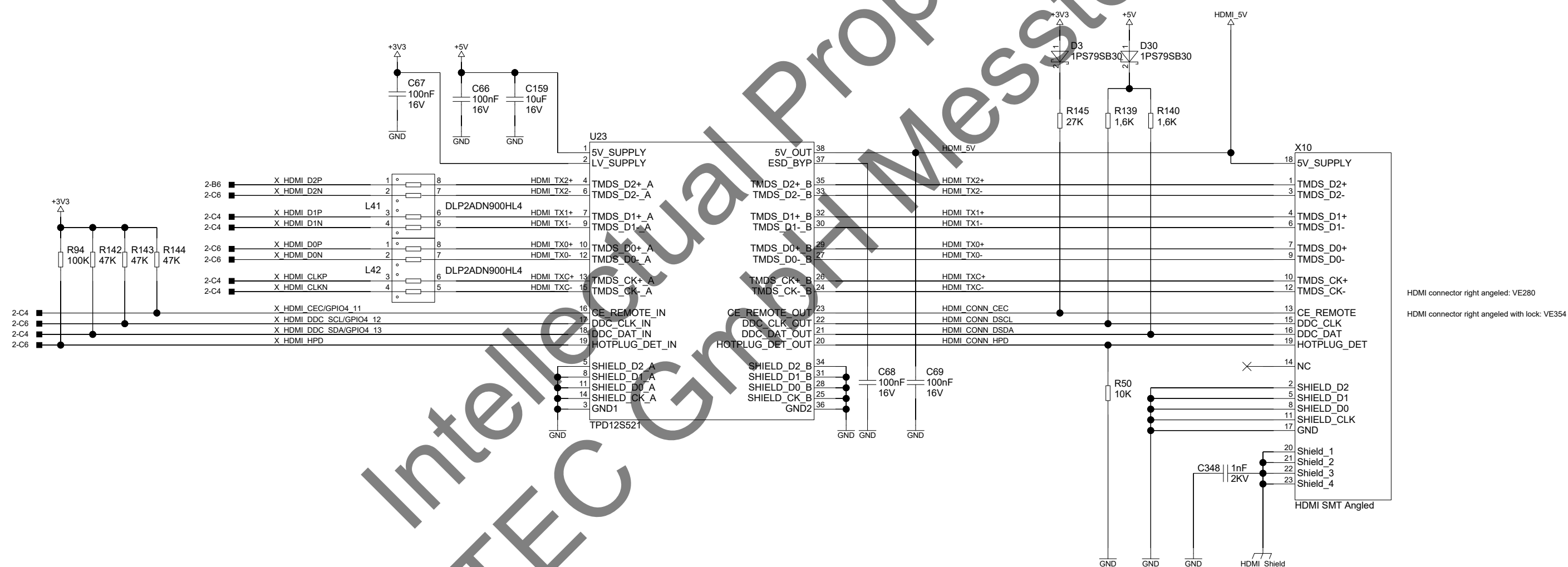
Camera_2, CSI-2/MIPI



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HDMI

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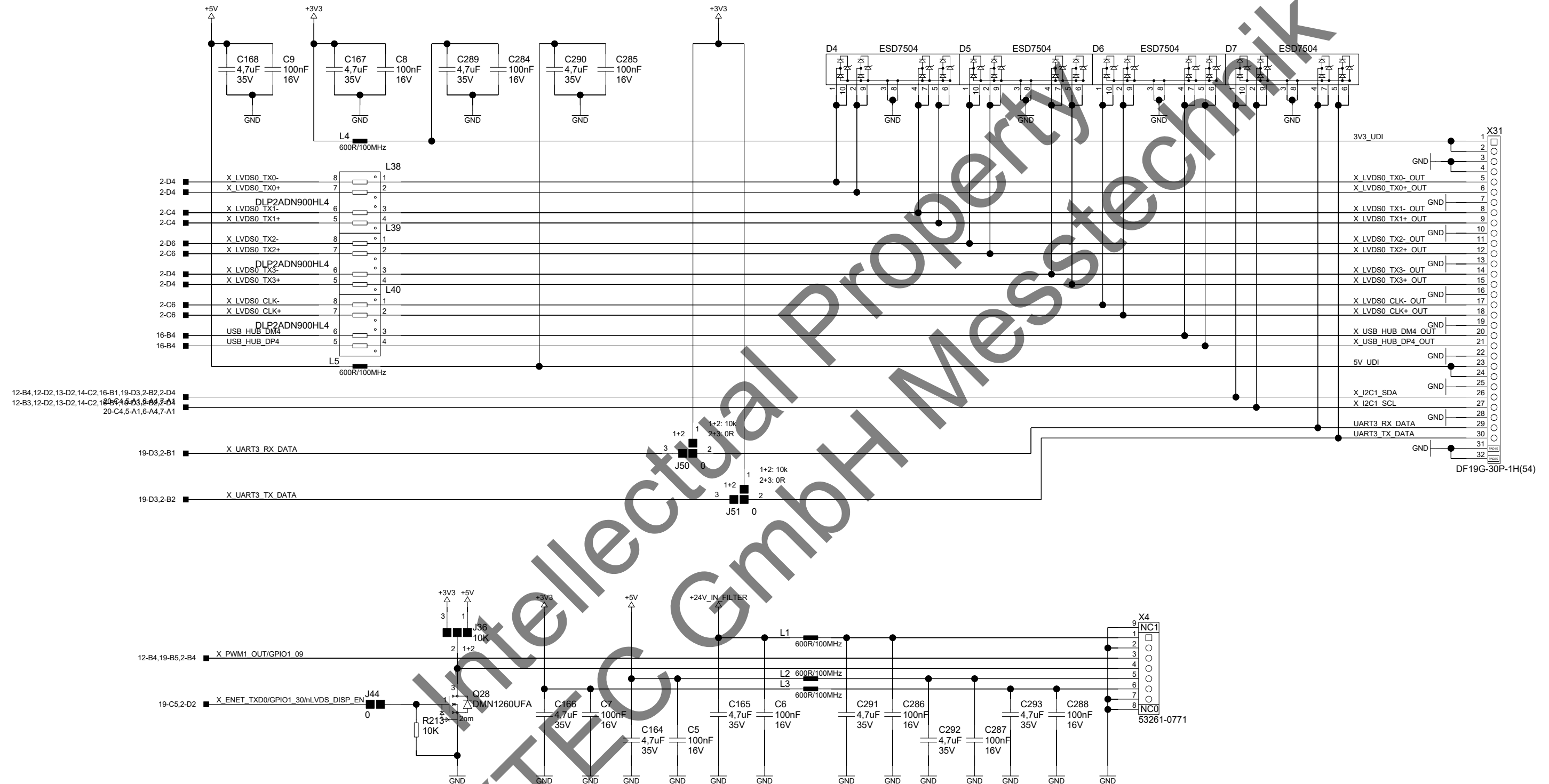
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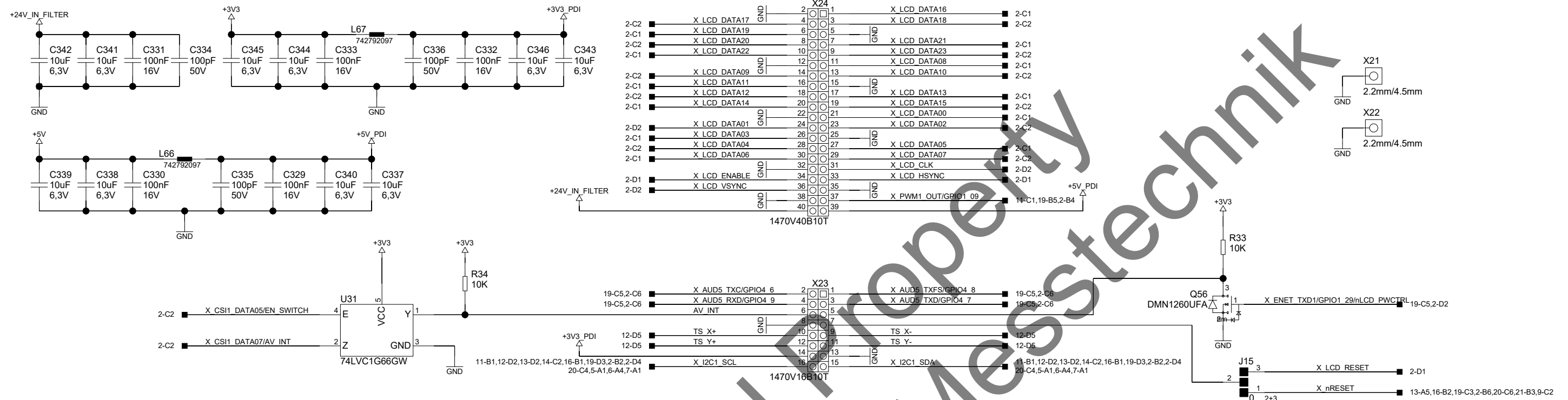
Universal Display Interface

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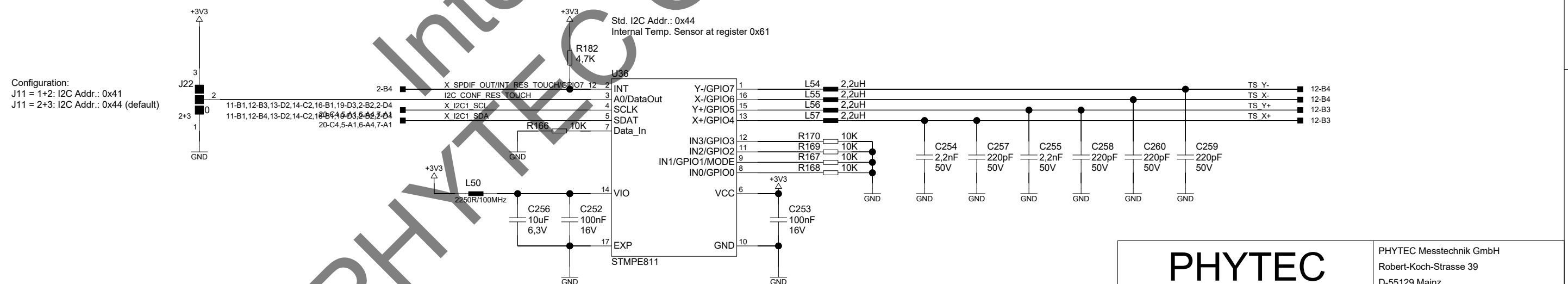


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Audio/Video Connector

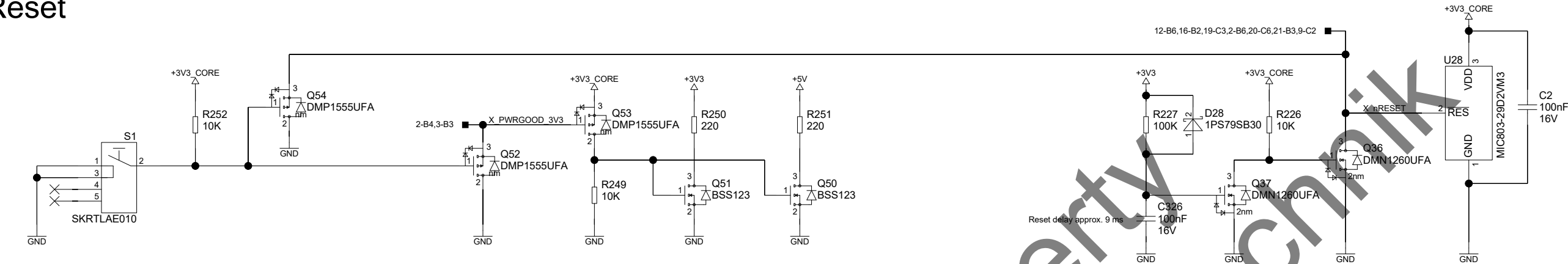


Touch Controller

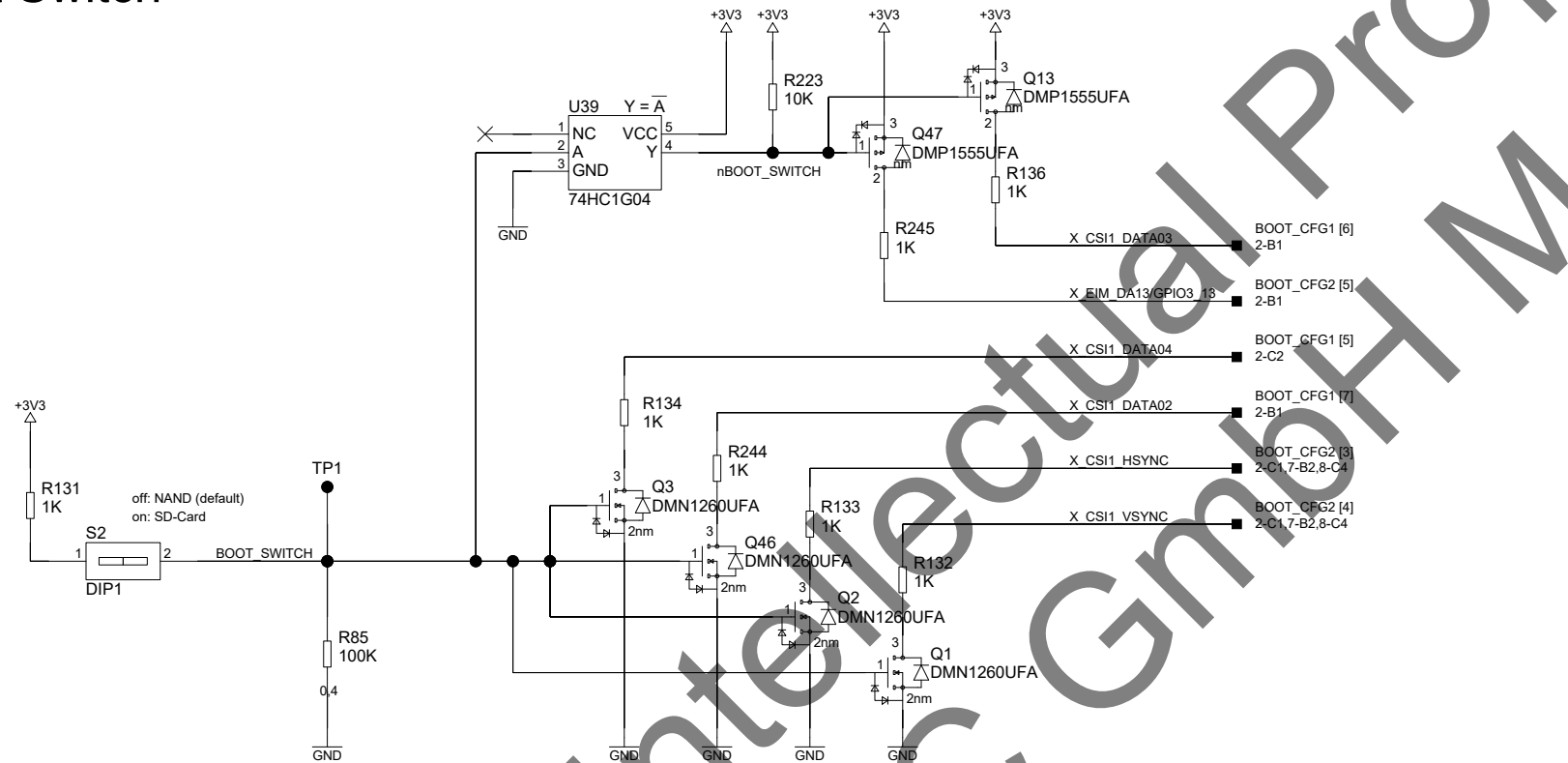


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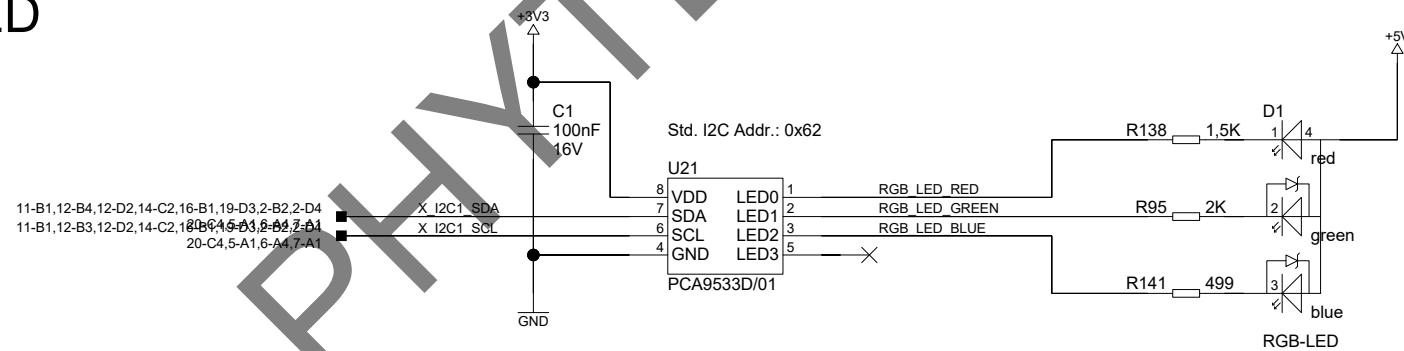
Reset



Boot Switch



Multicolor LED



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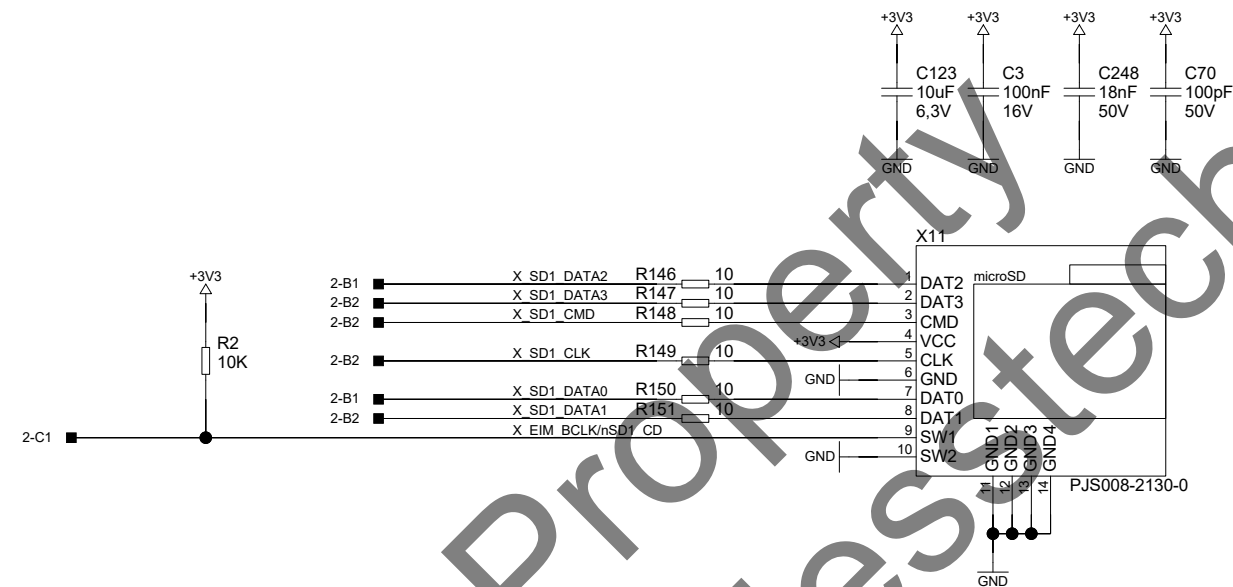
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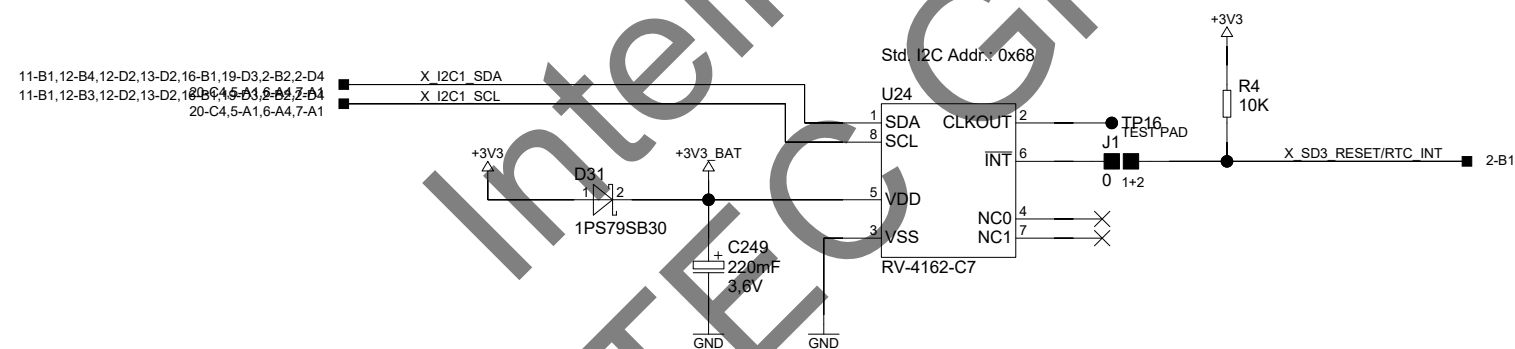
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Micro SD Card



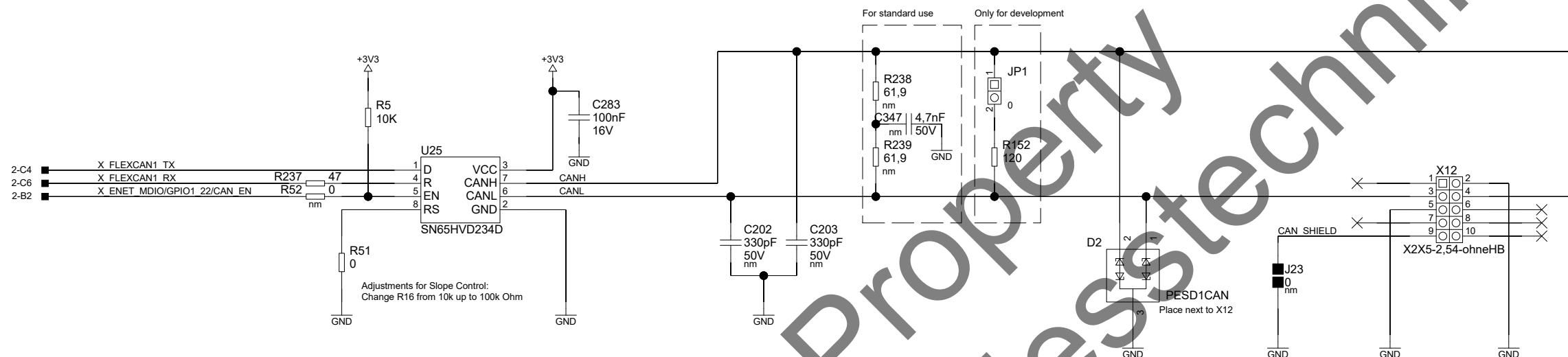
RTC



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CAN



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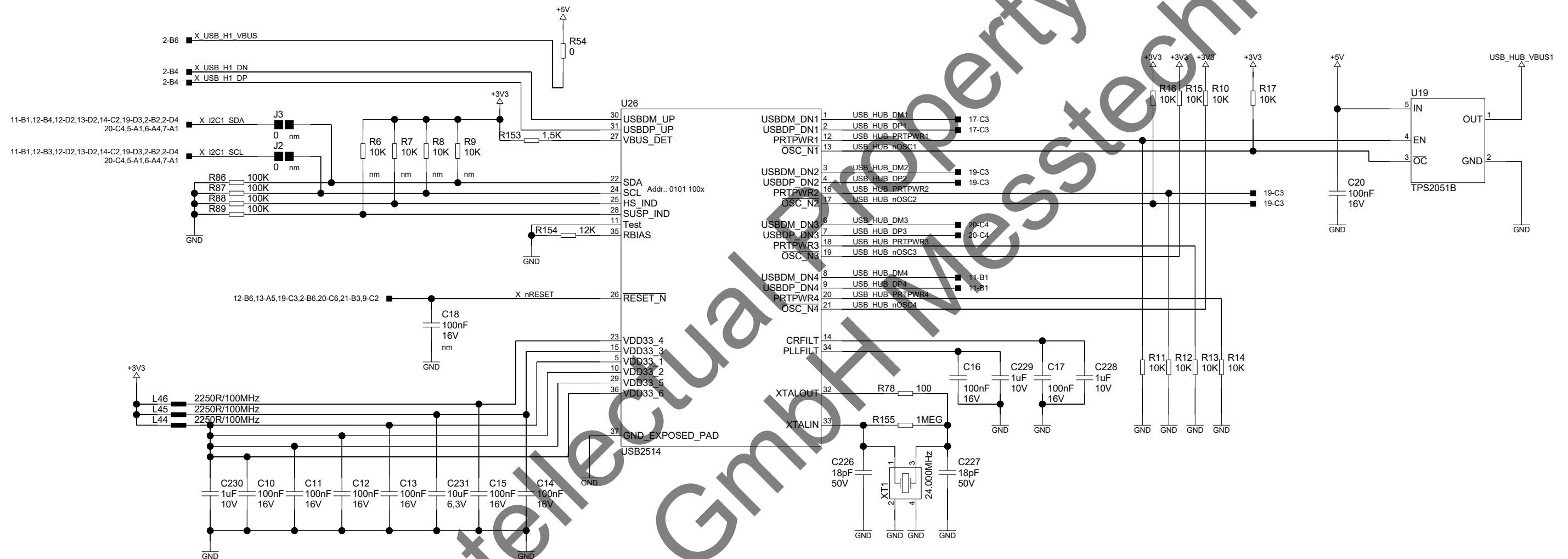
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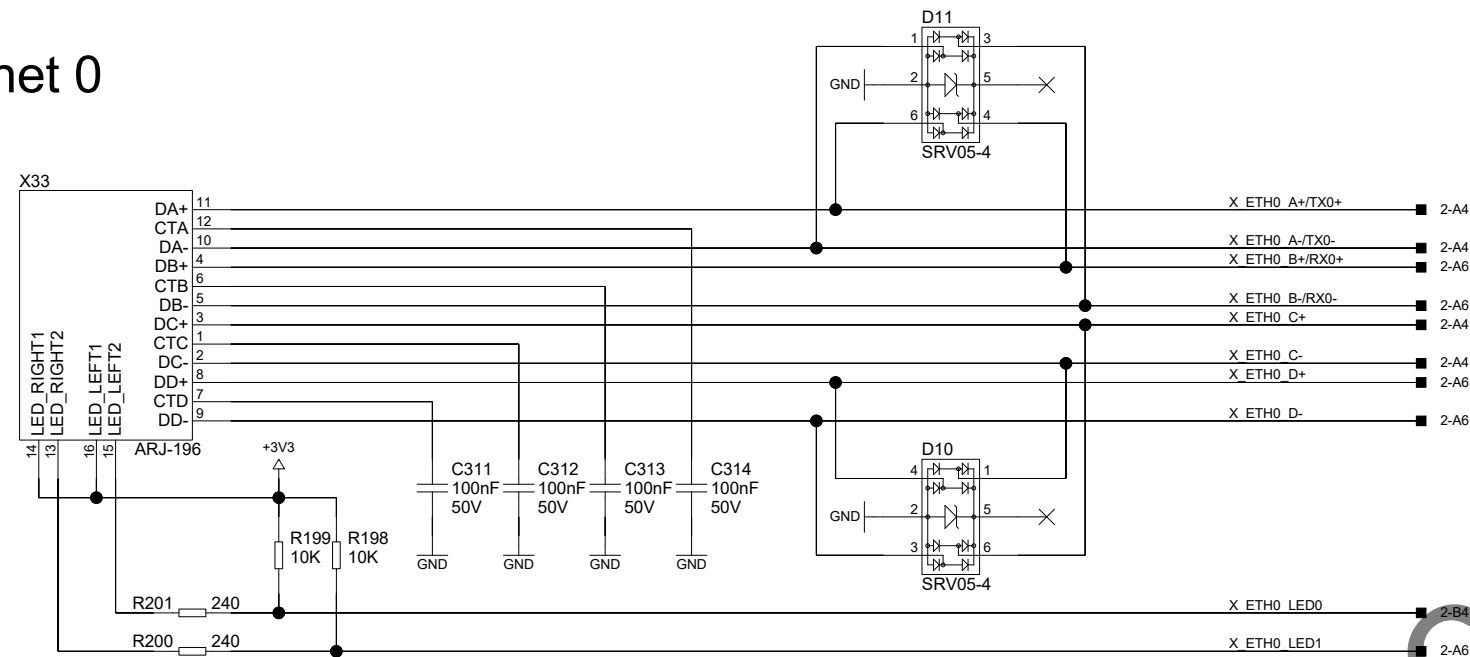
USB-HUB



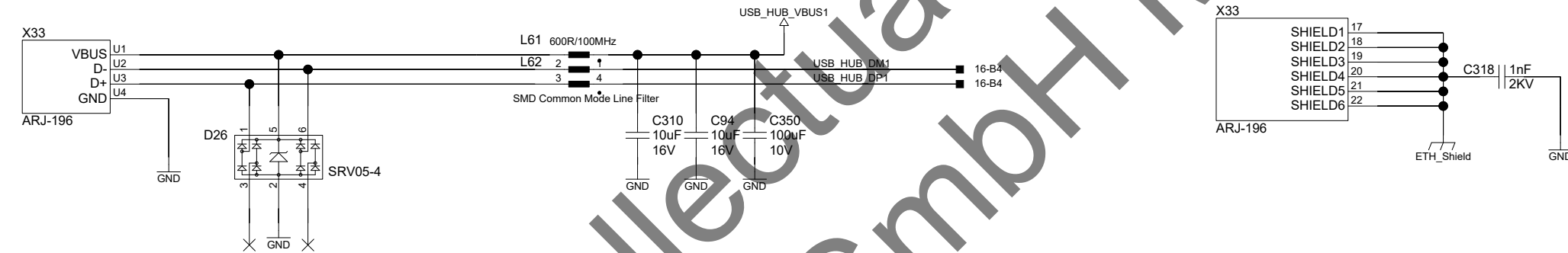
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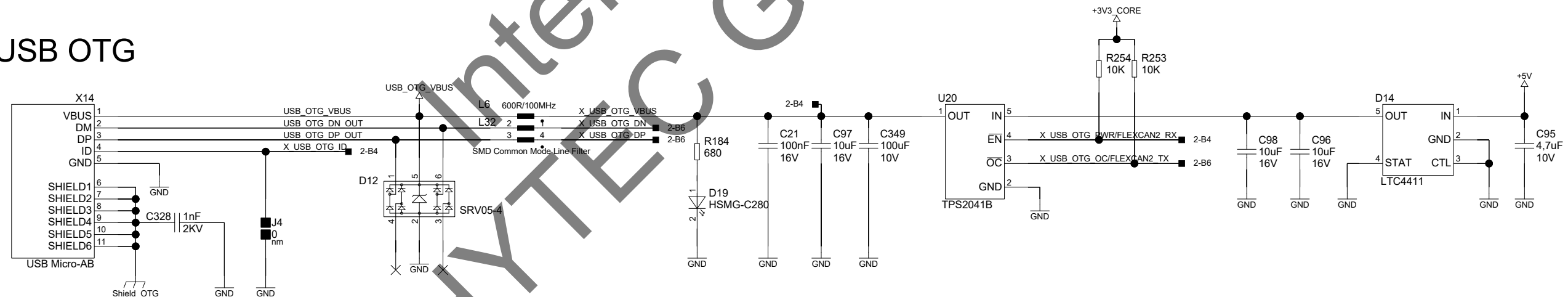
Ethernet 0



USB Host



USB OTG



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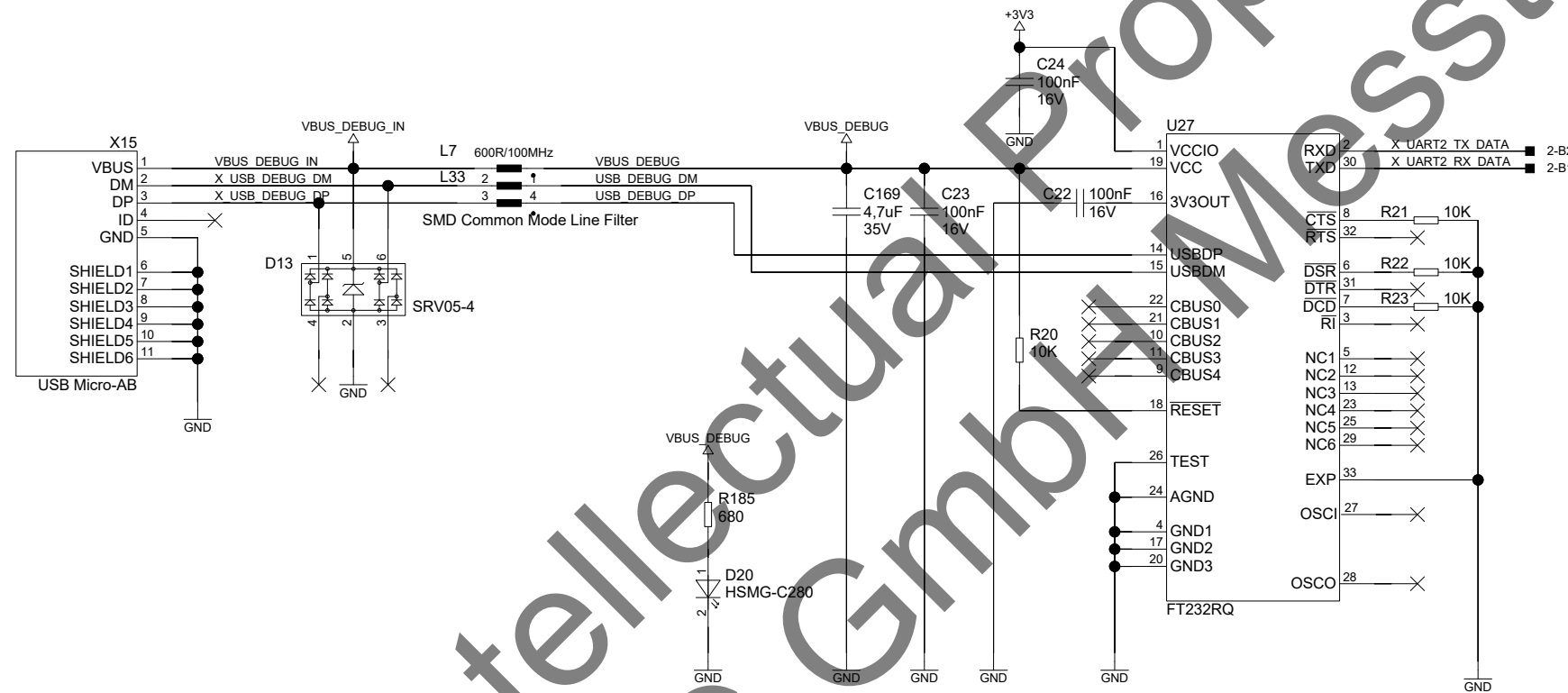
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USB Debug

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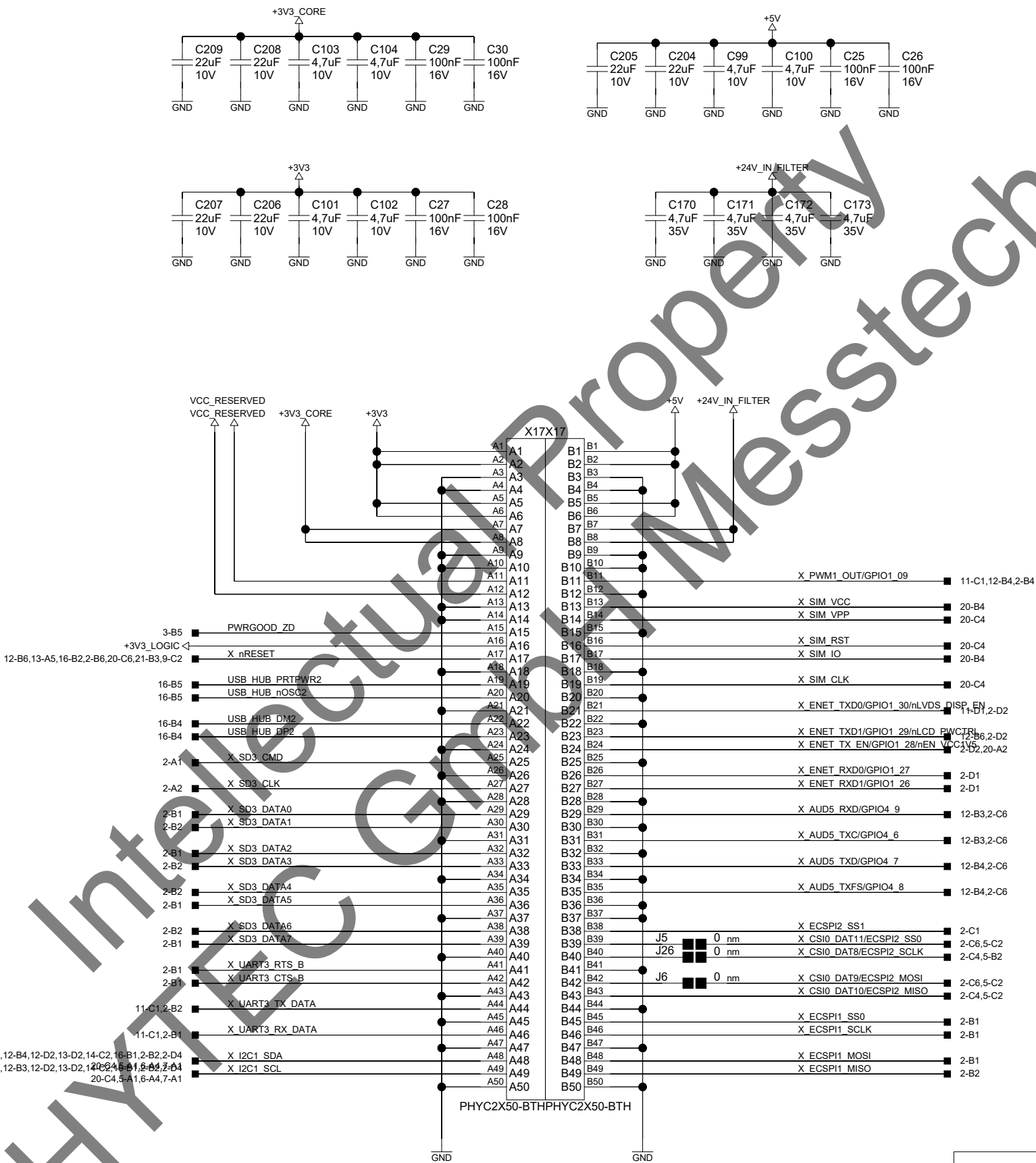
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Expansion Connector

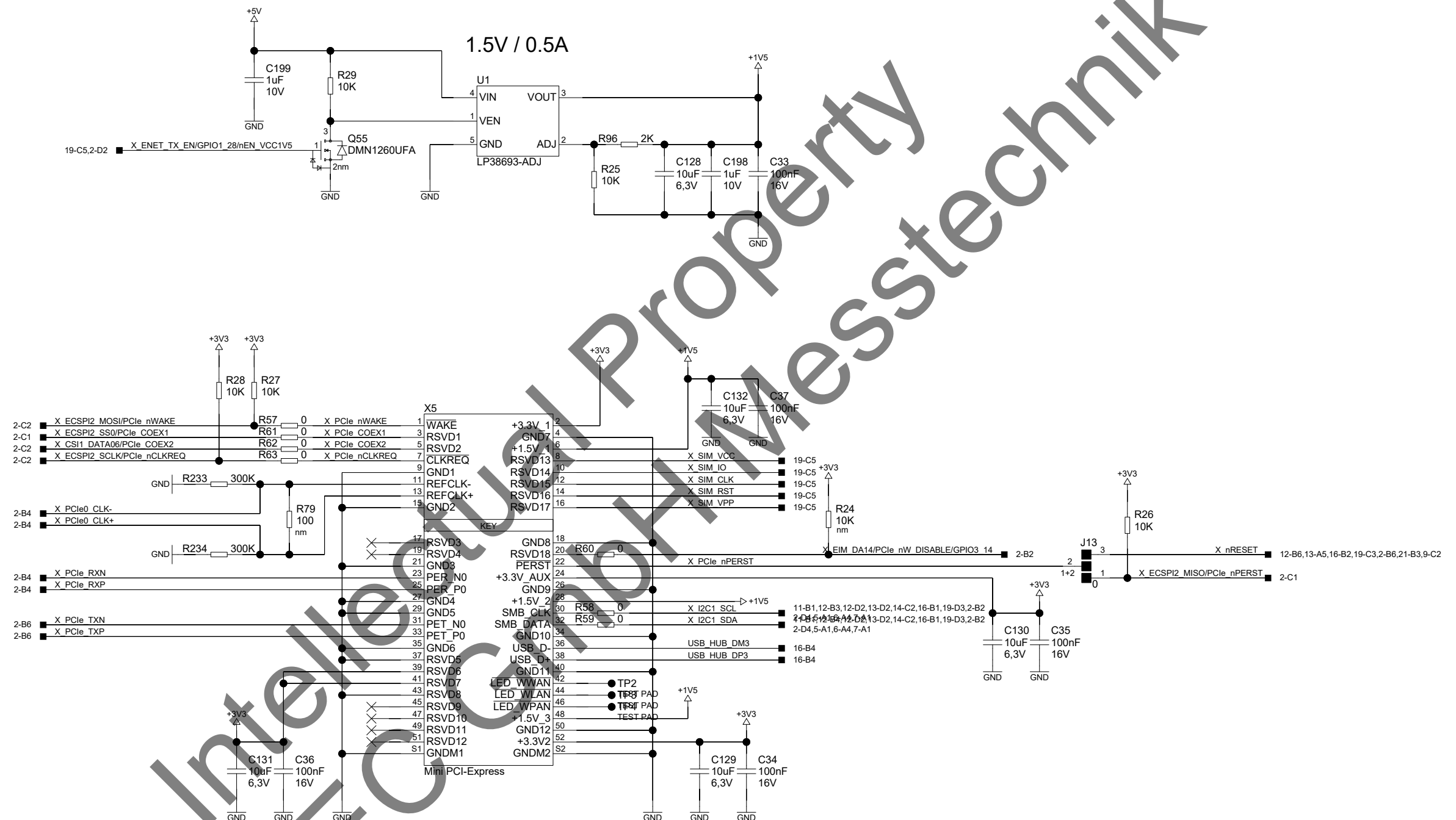
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Mini PCIe

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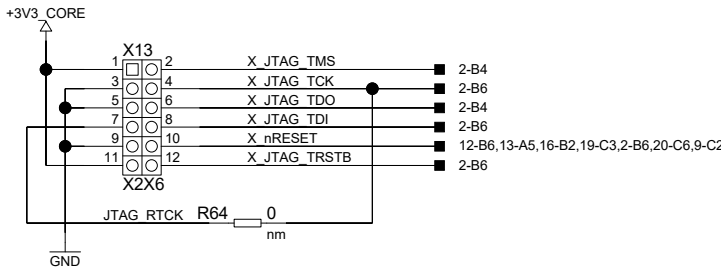
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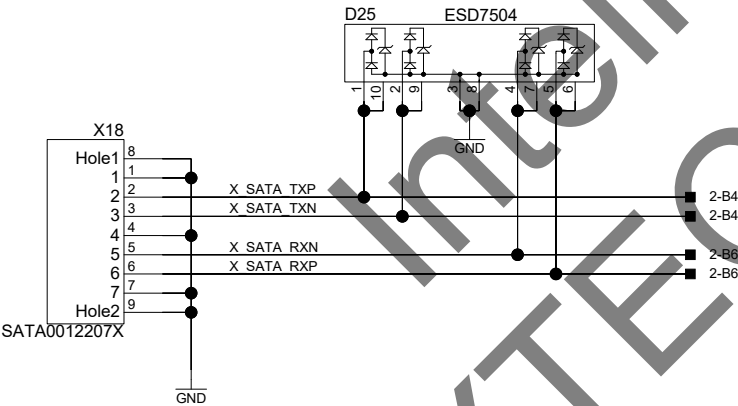
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JTAG



SATA



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