

[https://github.com/theguydanish/CM4\\_MATX](https://github.com/theguydanish/CM4_MATX)

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Sheet: /ATX\_PSU/

File: CM4\_ATX\_PSU.sch

**Title: CM4\_MATX: ATX PSU Connection**

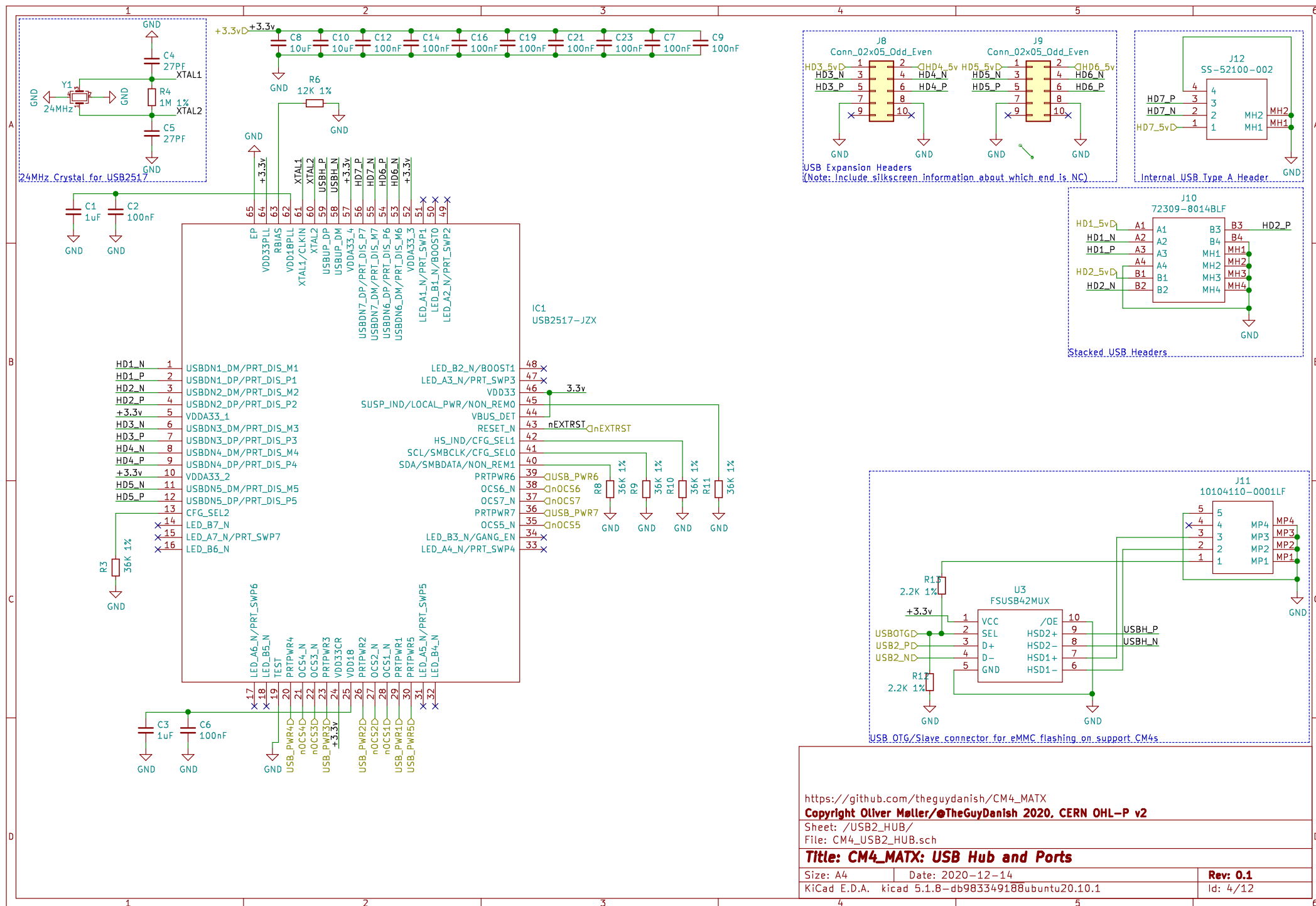
Size: A4

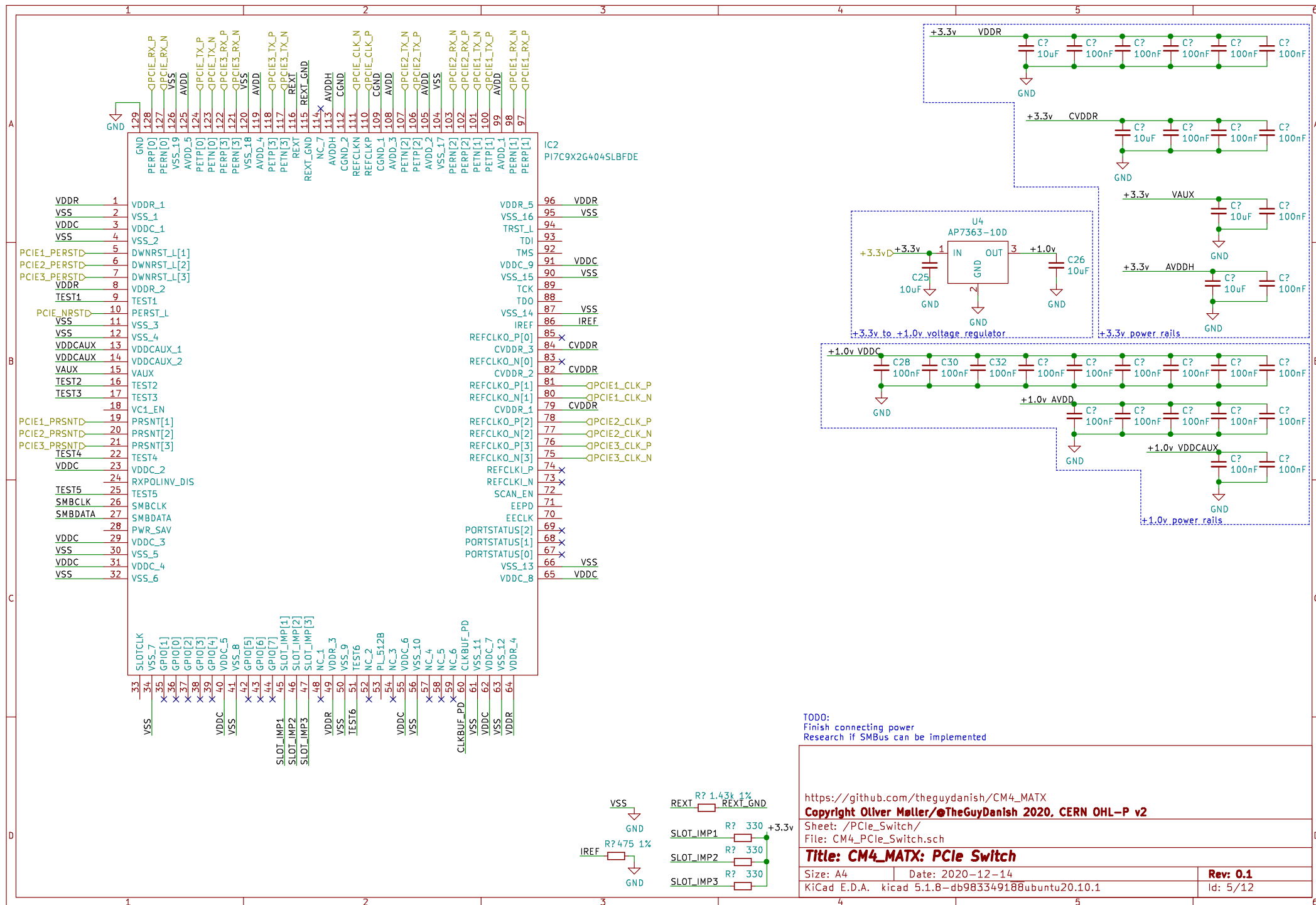
Date: 2020-12-14

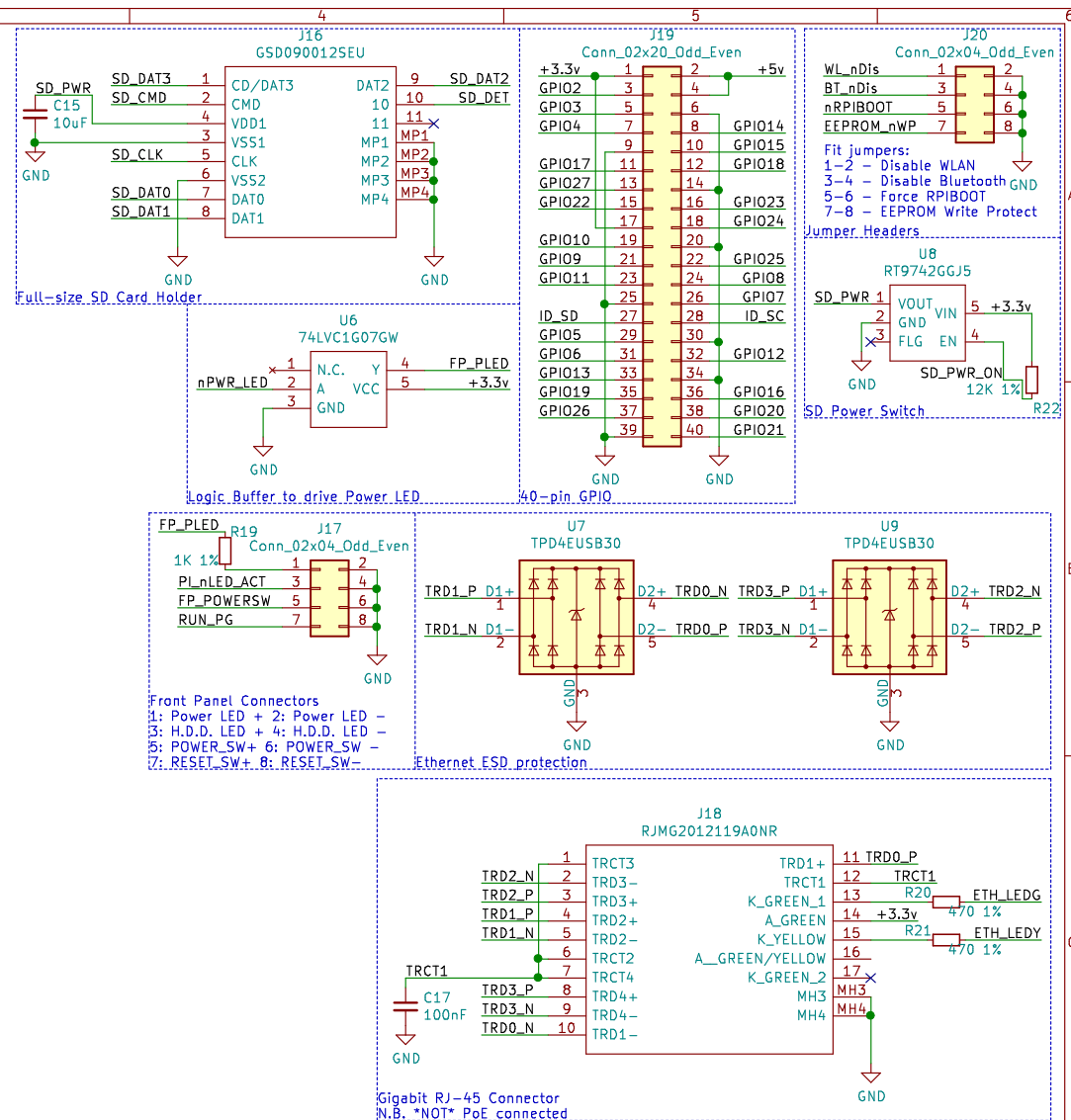
Rev: 0.1

KiCad E.D.A. kicad 5.1.8-db983349188ubuntu20.10.1

Id: 3/12







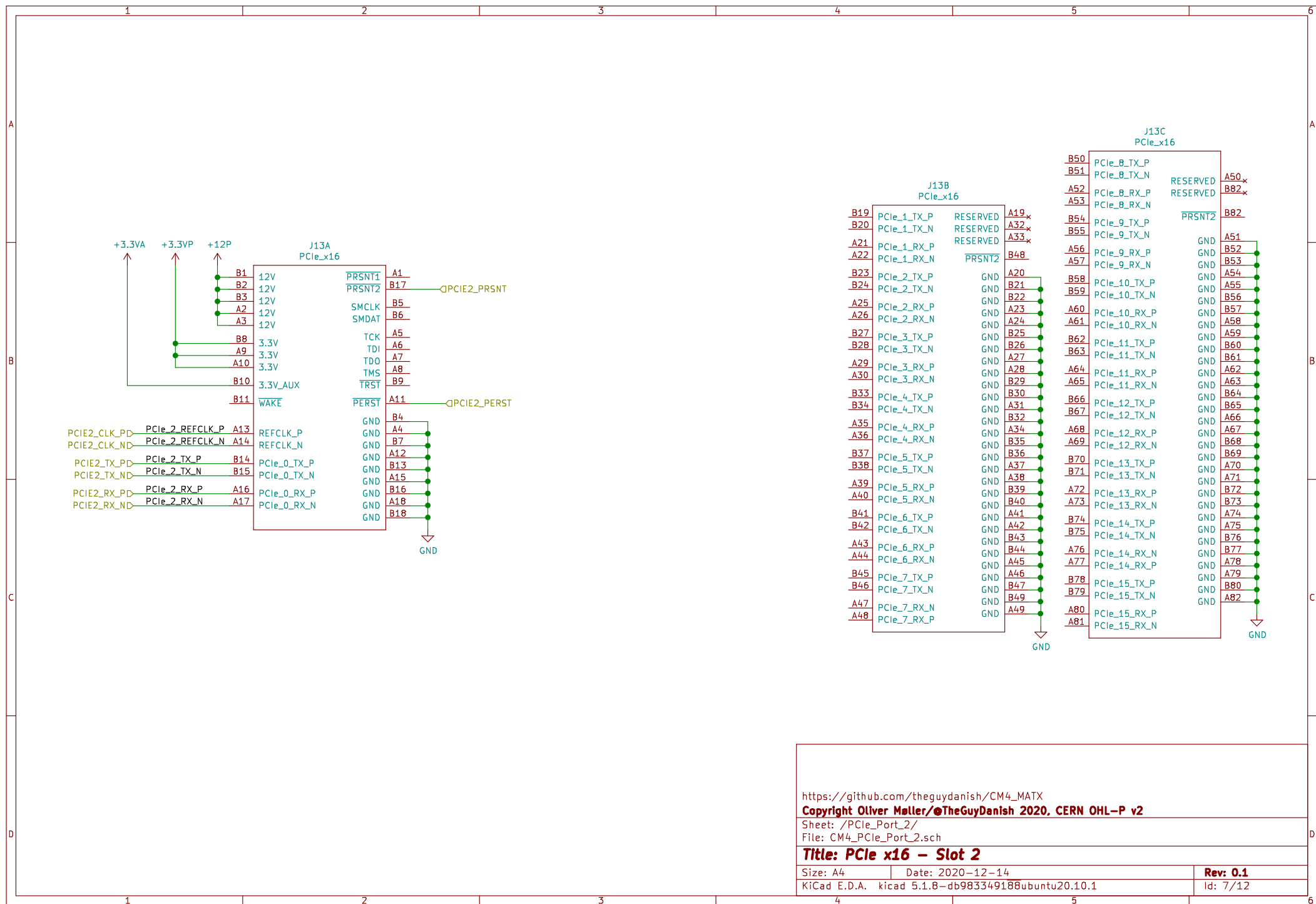
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Sheet: /CM4\_GPIO/  
File: CM4\_GPIO.sch

**Title: GPIO, SDIO, Pin Headers, Ethernet**

Size: A4 Date: 2020-12-14  
KiCad E.D.A. kicad 5.1.8-db98334918ubuntu20.10.1

Rev: 0.1  
Id: 6/12



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Sheet: /PCIe\_Port\_2/  
File: CM4\_PCIe\_Port\_2.sch

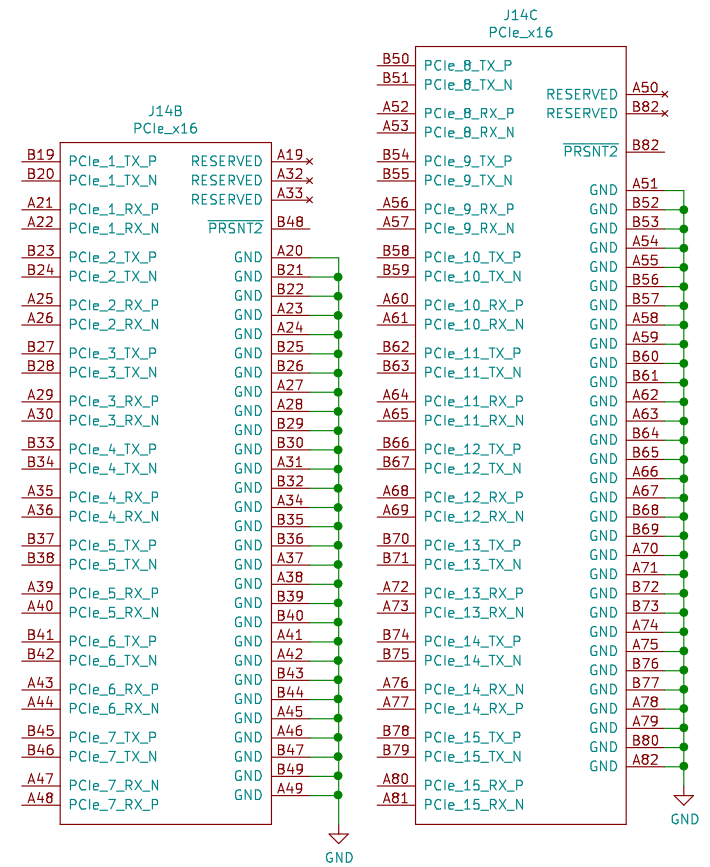
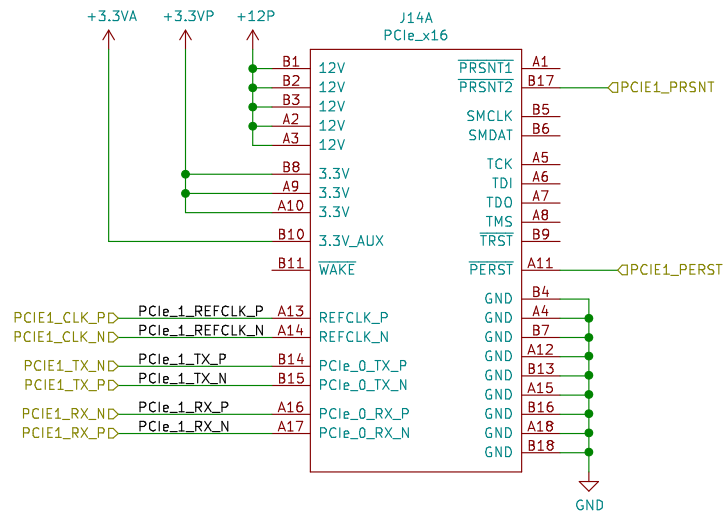
Title: PCIe x16 – Slot 2

Size: A4 Date: 2020-12-14

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Rev: 0.1

Id: 7/12



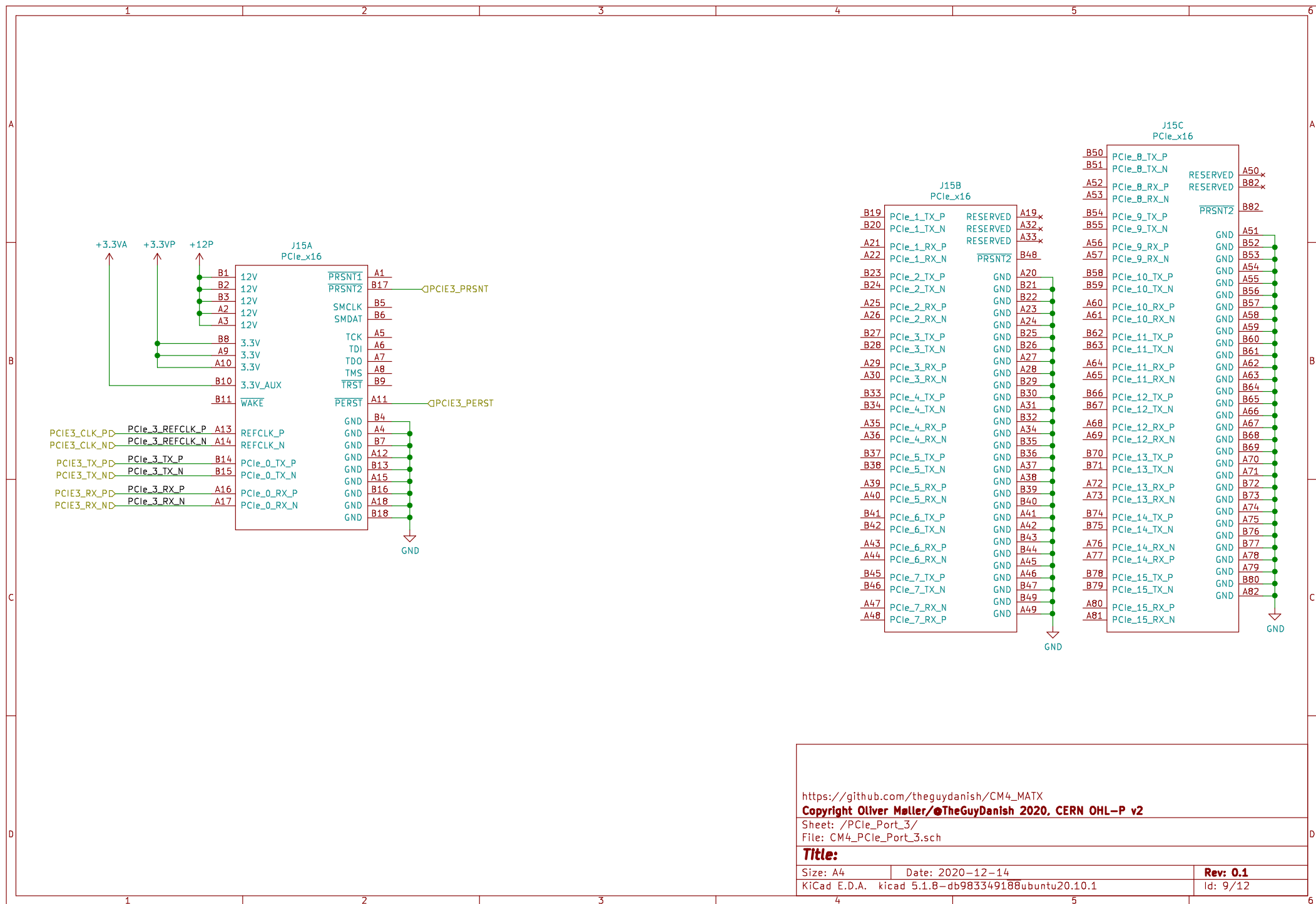
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Sheet: /PCle\_Port\_1/  
 File: CM4\_PCLE\_Port\_1.sch

**Title: PCIe x16 – Slot 1**

Size: A4 Date: 2020-12-14 Rev: 0.1  
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Sheet: /PCle\_Port\_3/

File: CM4\_PCl\_e\_Port\_3.sch

Title:

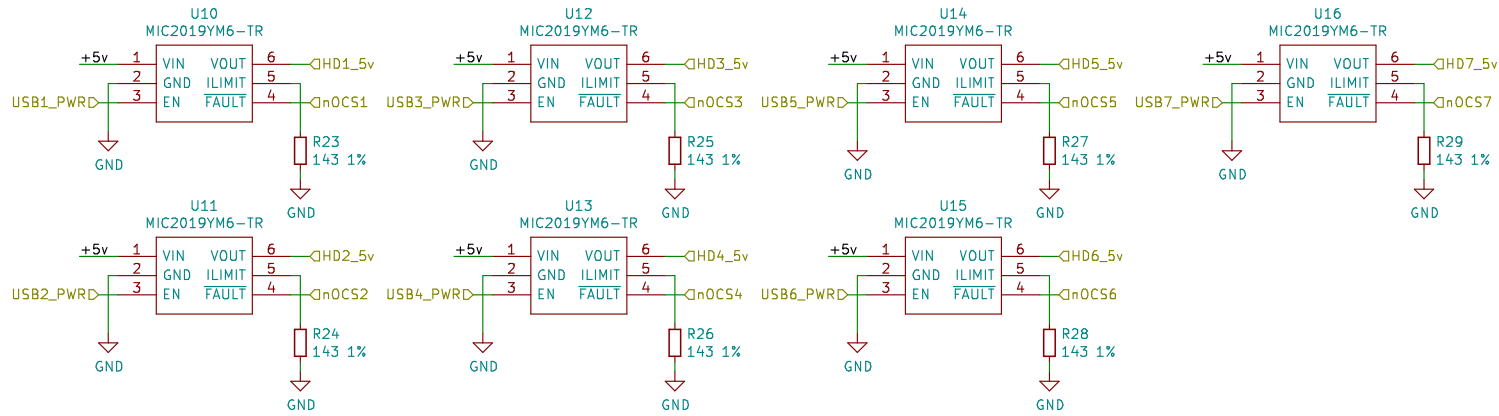
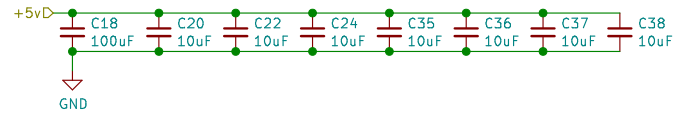
Size: A4

Date: 2020-12-14

Rev: 0.1

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Id: 9/12



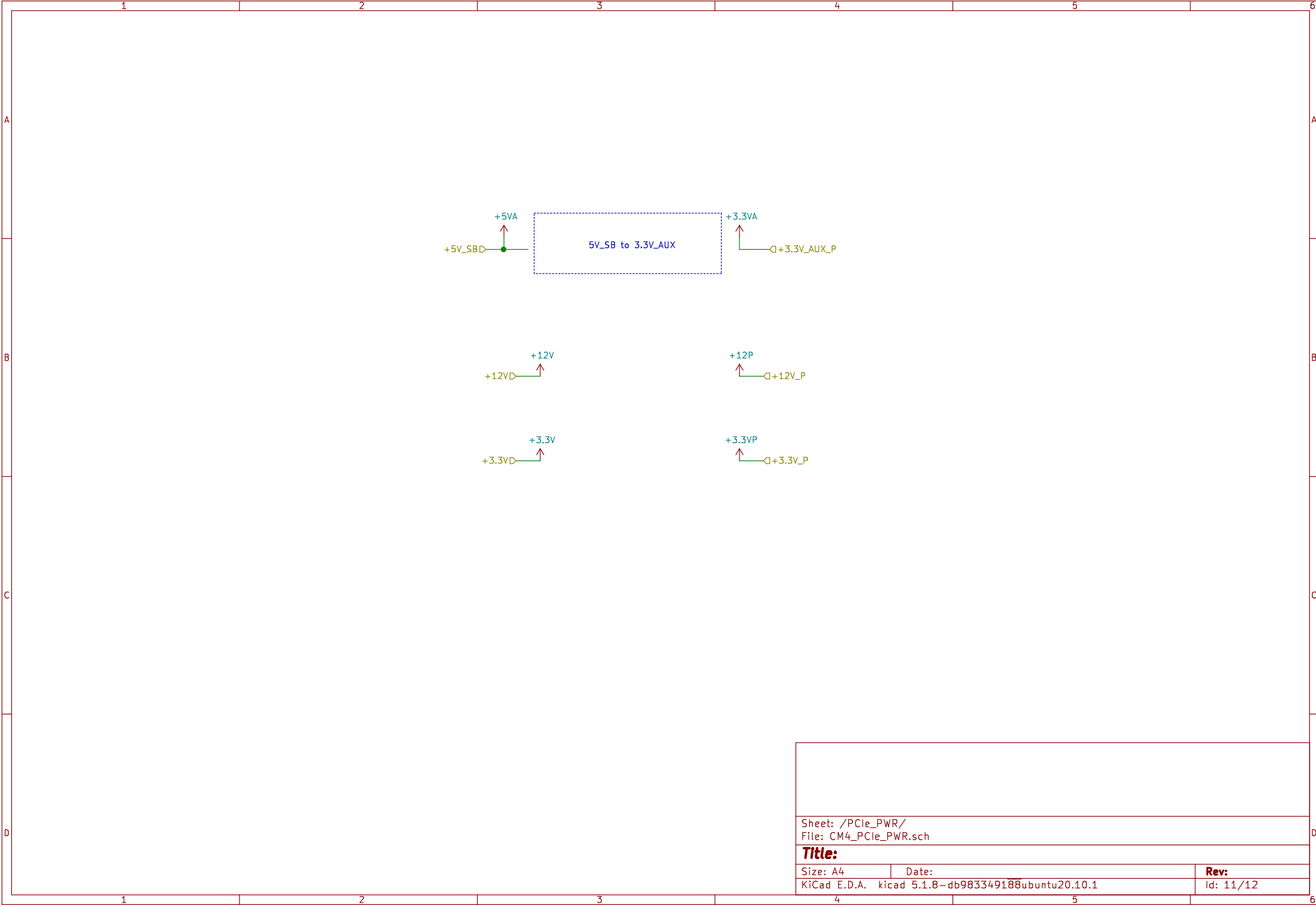
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Sheet: /CM4\_USB2\_Power/  
 File: CM4\_USB2\_Power.sch

# Title:

Size: A4 Date: 2020-12-14  
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Rev: 0.1  
 Id: 10/12



Sheet: /PCIe_PWR/		
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Size: A4	Date:	Rev:
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**Rev:**  
Id: 12/12