

2-bay NAS based on RPi CM4

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Sheet: /Power Supply/  
File: PowerSupply.kicad\_sch

**Title: Pintry X2**

Size: A3

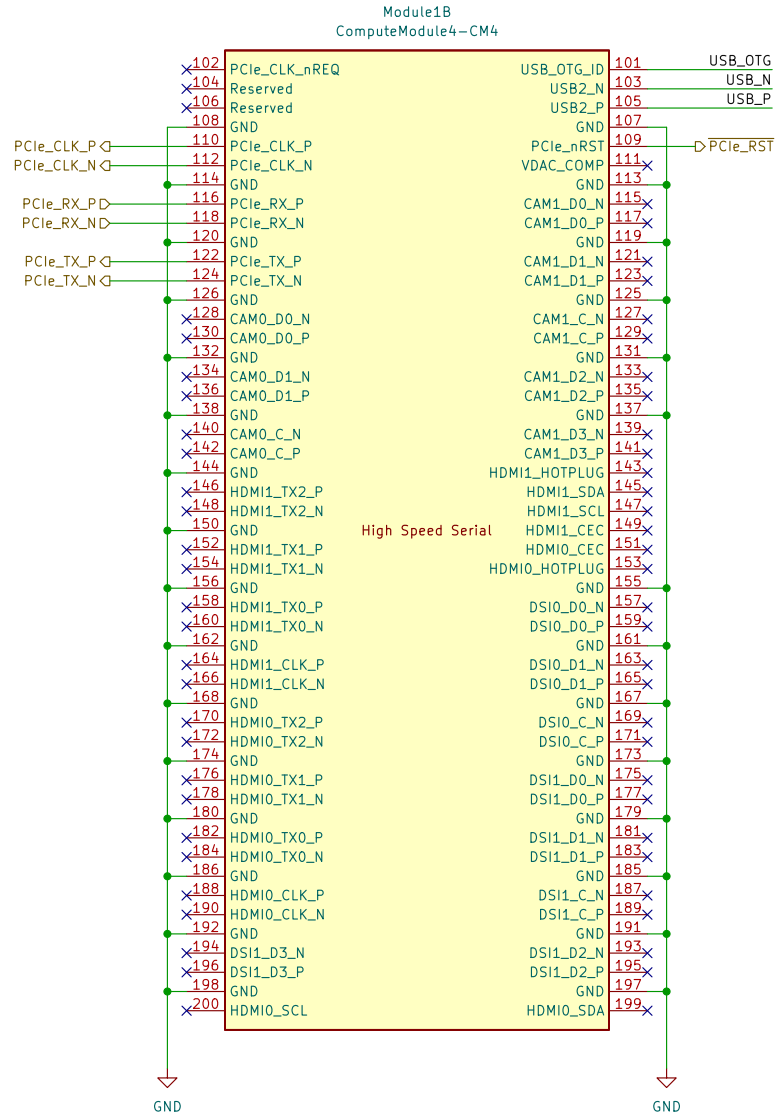
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| Size: A3                                      | Drawn By: Cezar Chirila |
| KiCad E.D.A. kicad (5.99.0-10928-g75ce97e260) |                         |

Rev: 1.0

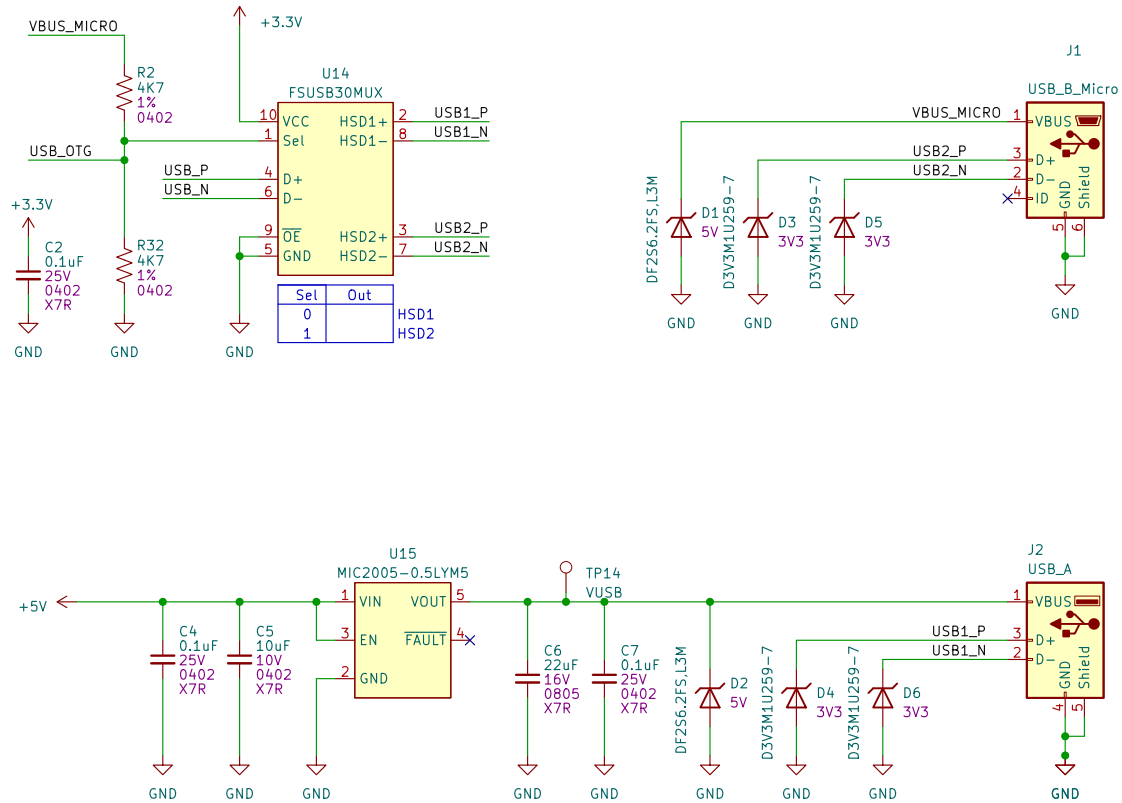
Id: 2/5



## Compute Module 4 – Connector B



## USB Switch and Connectors



## CM4 Mounting Holes



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Sheet: /CM4-USB-PCIe/

File: CM4-USB-PCIe.kicad\_sch

**Title: Pintry X2**

Size: A3

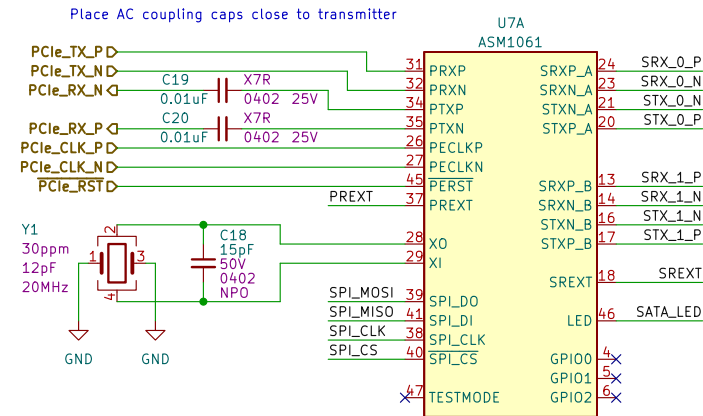
Drawn By: Cezar Chirila

Rev: 1.0

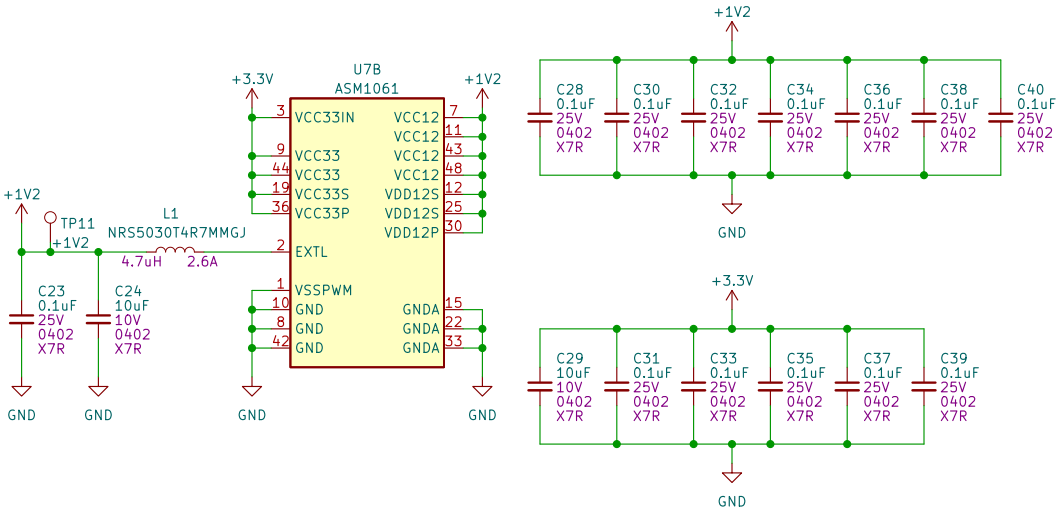
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Id: 4/5

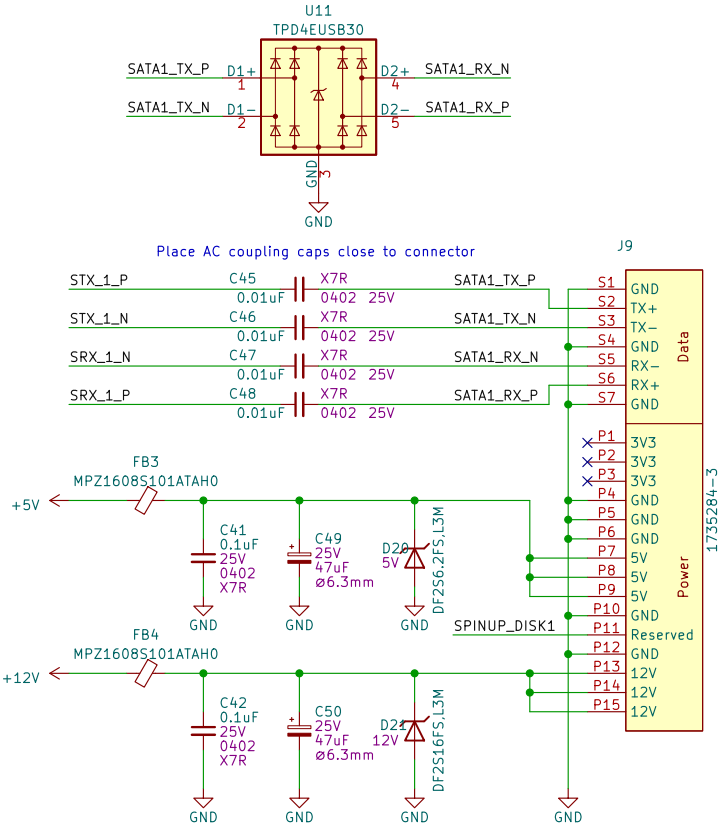
ASM1061 IO



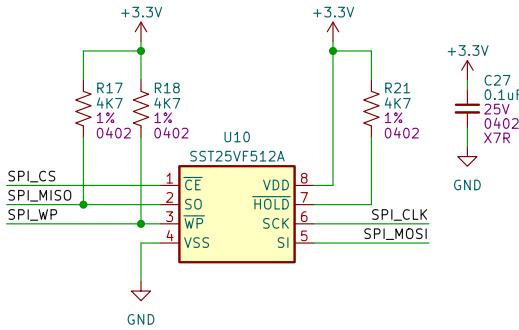
ASM1061 Power



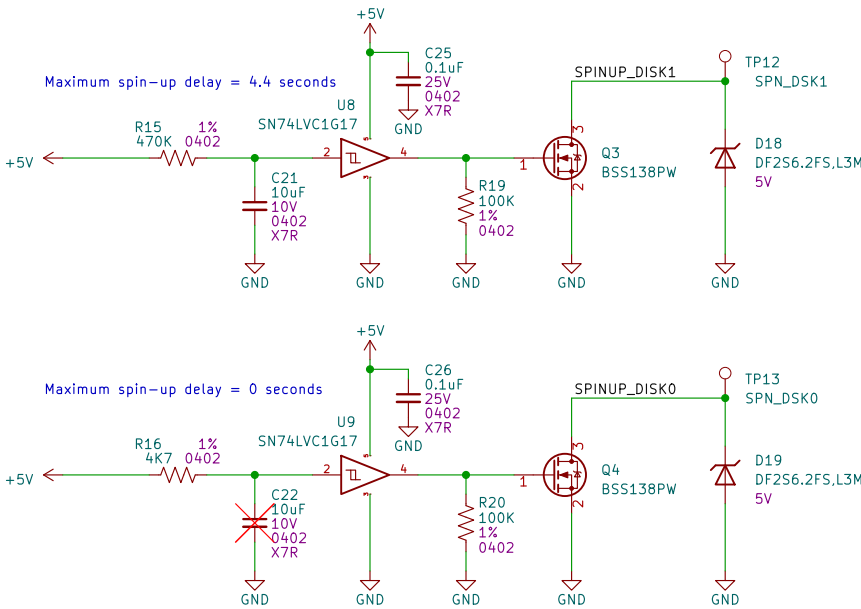
SATA Connectors



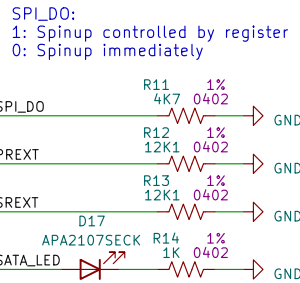
Flash



HDD Spin-up control



ASM1061 STRAP



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Sheet: /PCIe to SATA/

File: PCIe\_To\_SATA.kicad\_sch

**Title: Pintry X2**

Size: A3

Drawn By: Cezar Chirila

Rev: 1.0

KiCad E.D.A. kicad (5.99.0-10928-g75ce97e260)

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