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Sheet: /

File: CM4IOv5.kicad_sch

Title: Compute Module 4 IO Board – Top Level

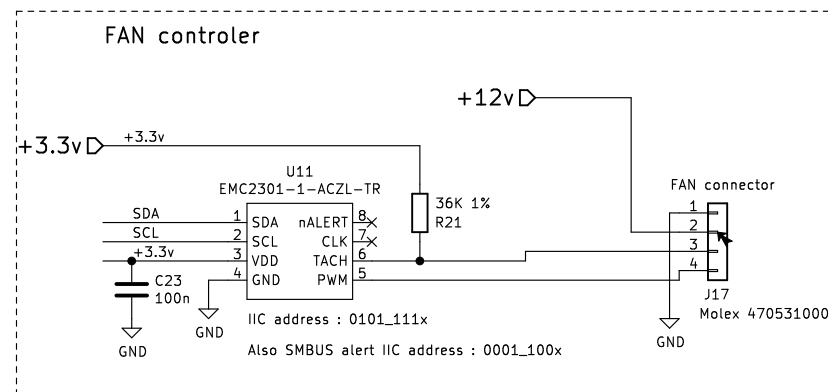
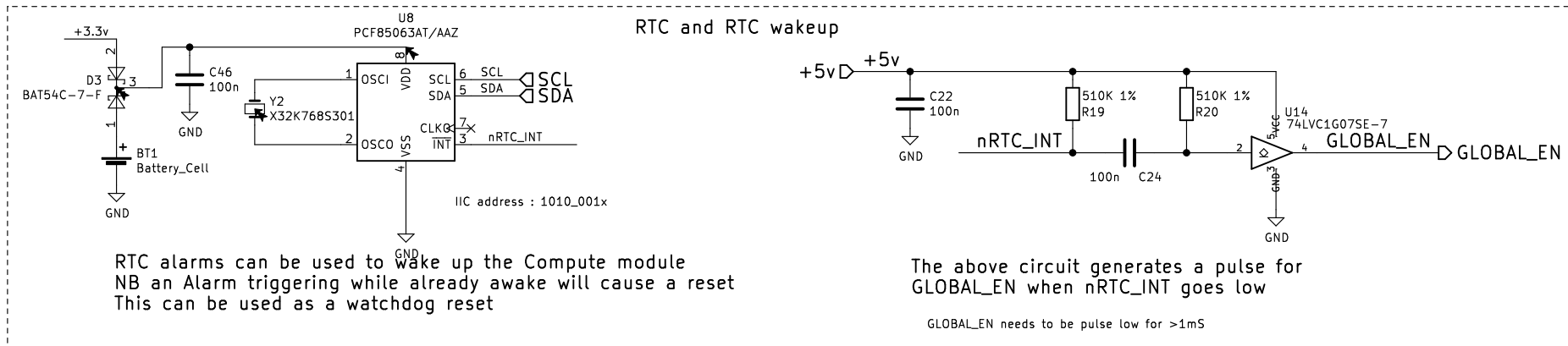
Size: A4

Date:

KiCad E.D.A. kicad (6.0.7)

Rev: 1

Id: 1/7



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Sheet: /RTC , Wakeup, FAN/

File: RTC.kicad_sch

Title: Compute Module 4 IO Board – RTC – FAN

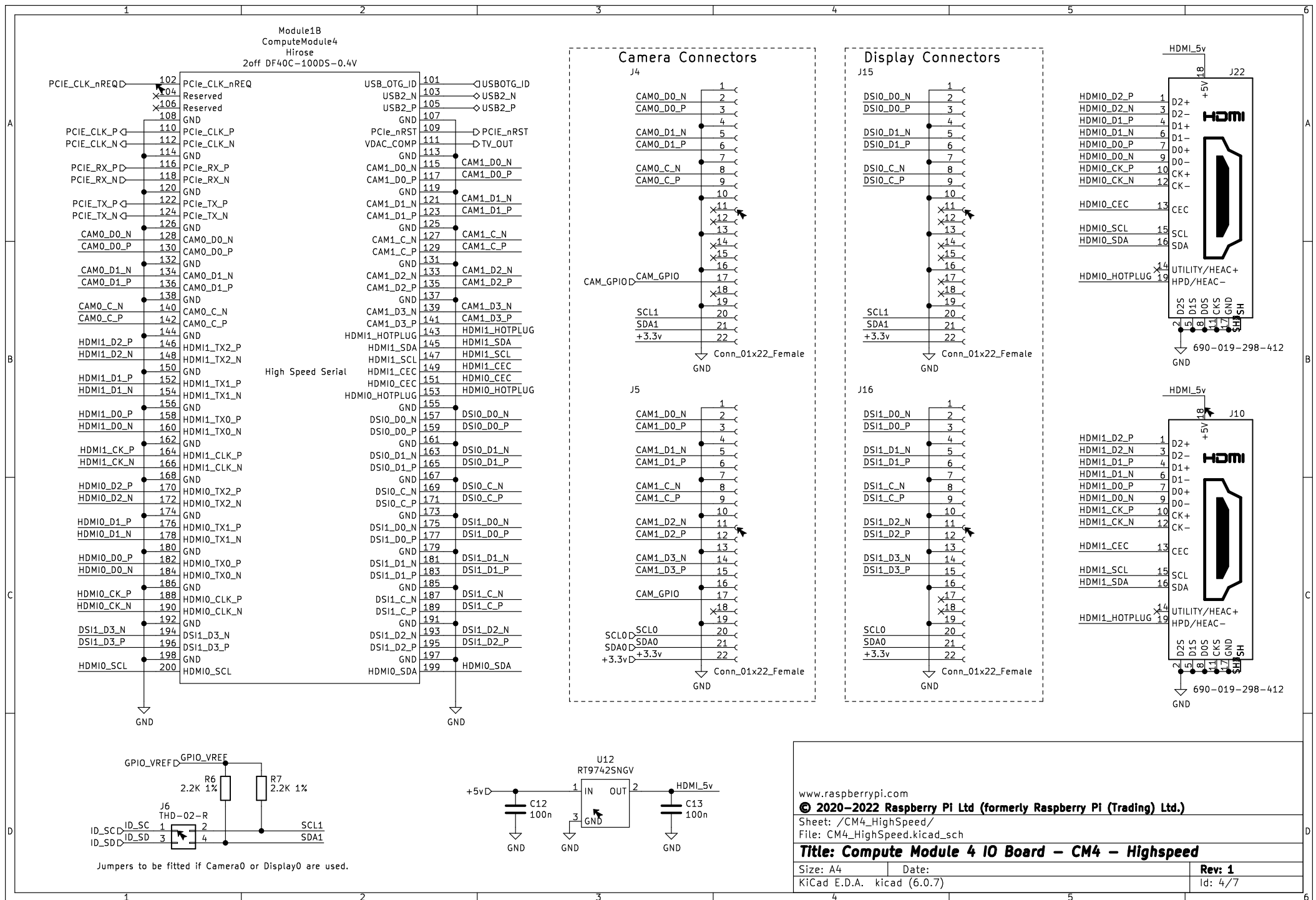
Size: A4

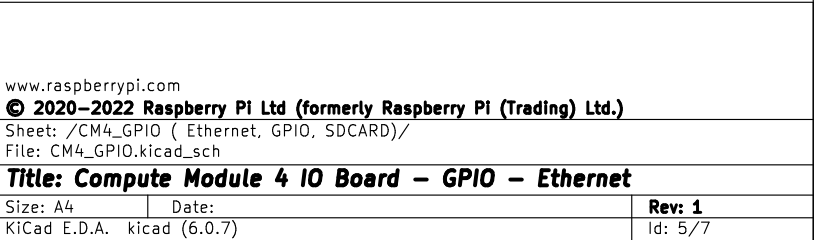
Date:

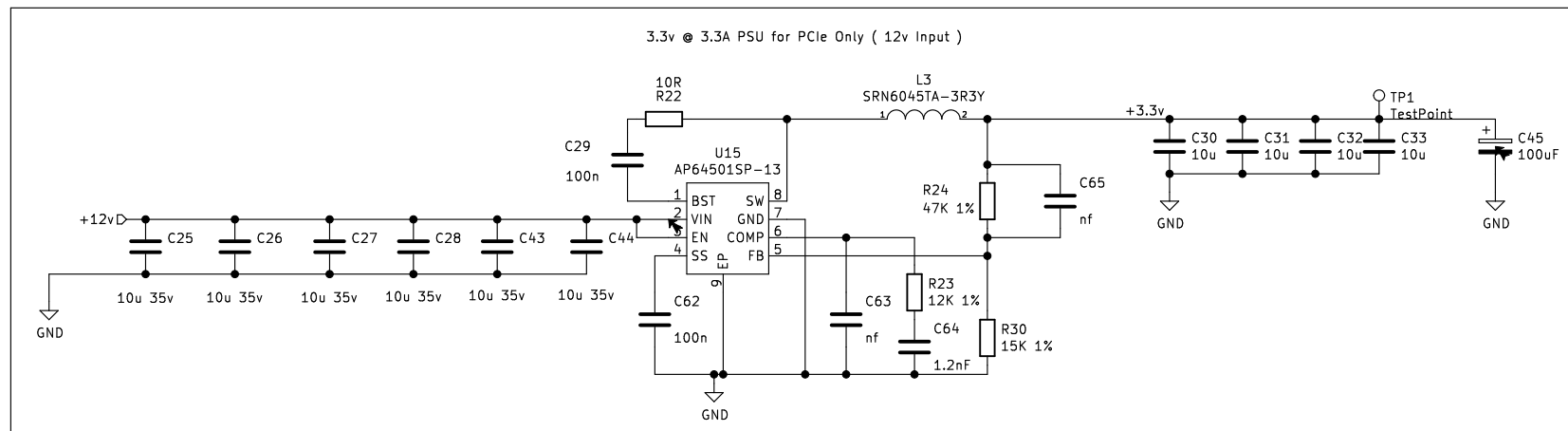
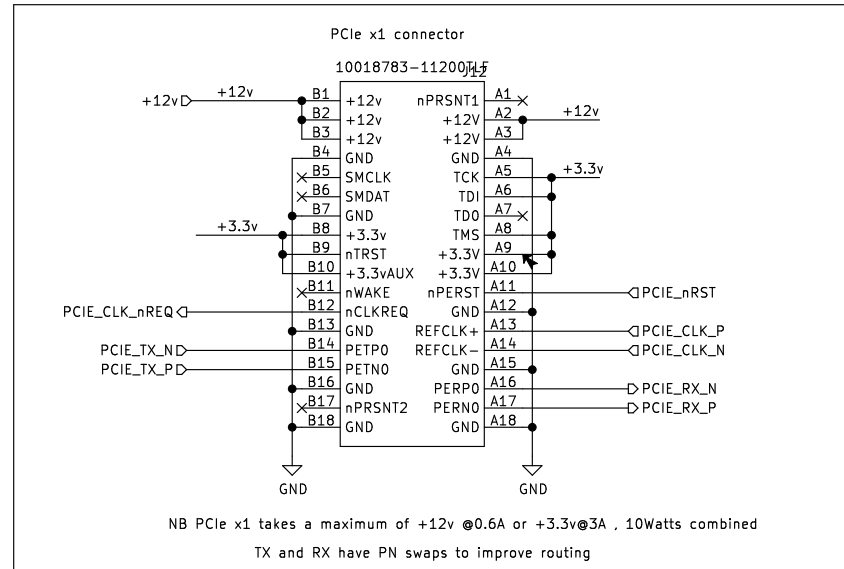
Rev: 1

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Id: 3/7







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Sheet: /PCle-connector/

File: PCle.kicad_sch

Title: Compute Module 4 IO Board – PCIe

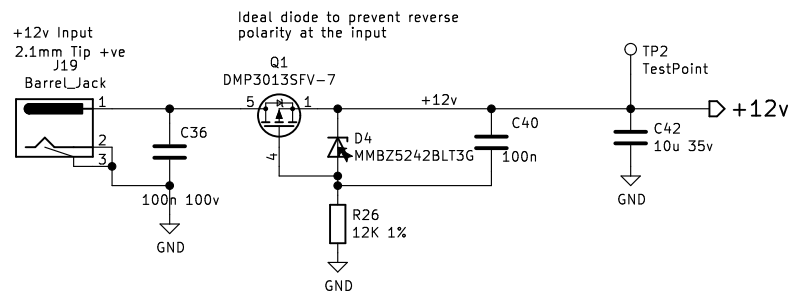
Size: A4

Date:

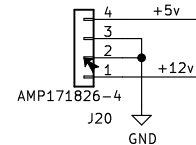
Rev: 1

KiCad E.D.A. kicad (6.0.7)

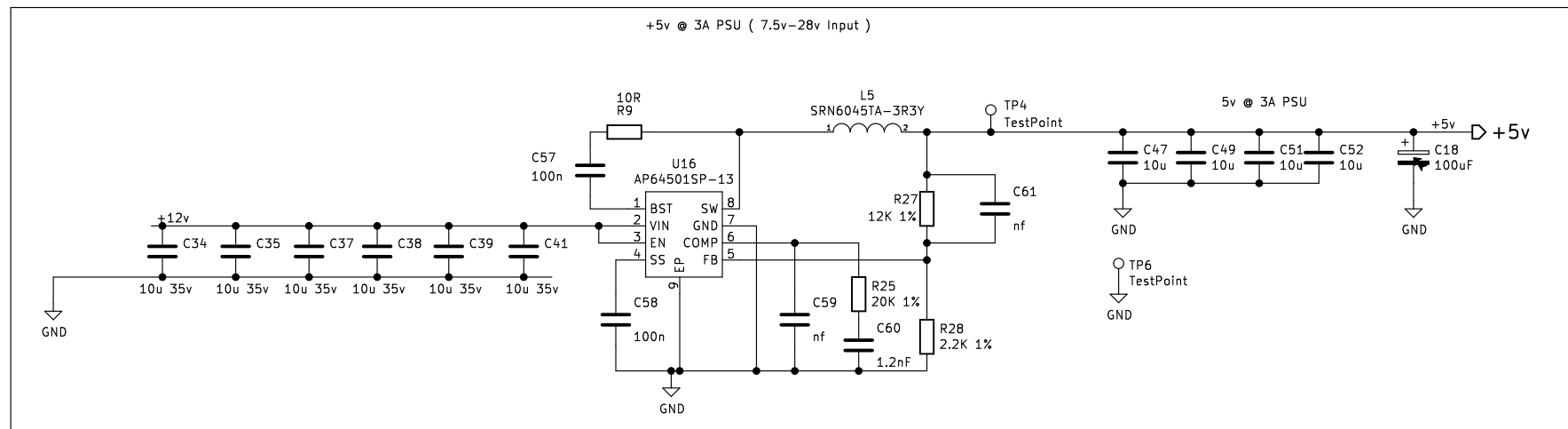
Id: 6/7



4 pin Power connector
as found on Floppy drives



Can be used to power other devices if total loading on PSUs aren't exceeded
Can be used to power the CM4iO board. NB +12v will also be available at the DC Jack
+12v is only needed for PCIe and the FAN. If these aren't used then +12v isn't needed



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Sheet: /PSUs/

File: PSUs.kicad_sch

Title: Compute Module 4 IO Board – PSUs

Size: A4

Date:

Rev:

KiCad E.D.A. kicad (6.0.7)

Id: 7/7