

Power Supplies

Power.sch

Processor

Processor.sch

Stepper Driver

Stepper_Drv.sch

Heater & Fan Control

Htr_Fan.sch

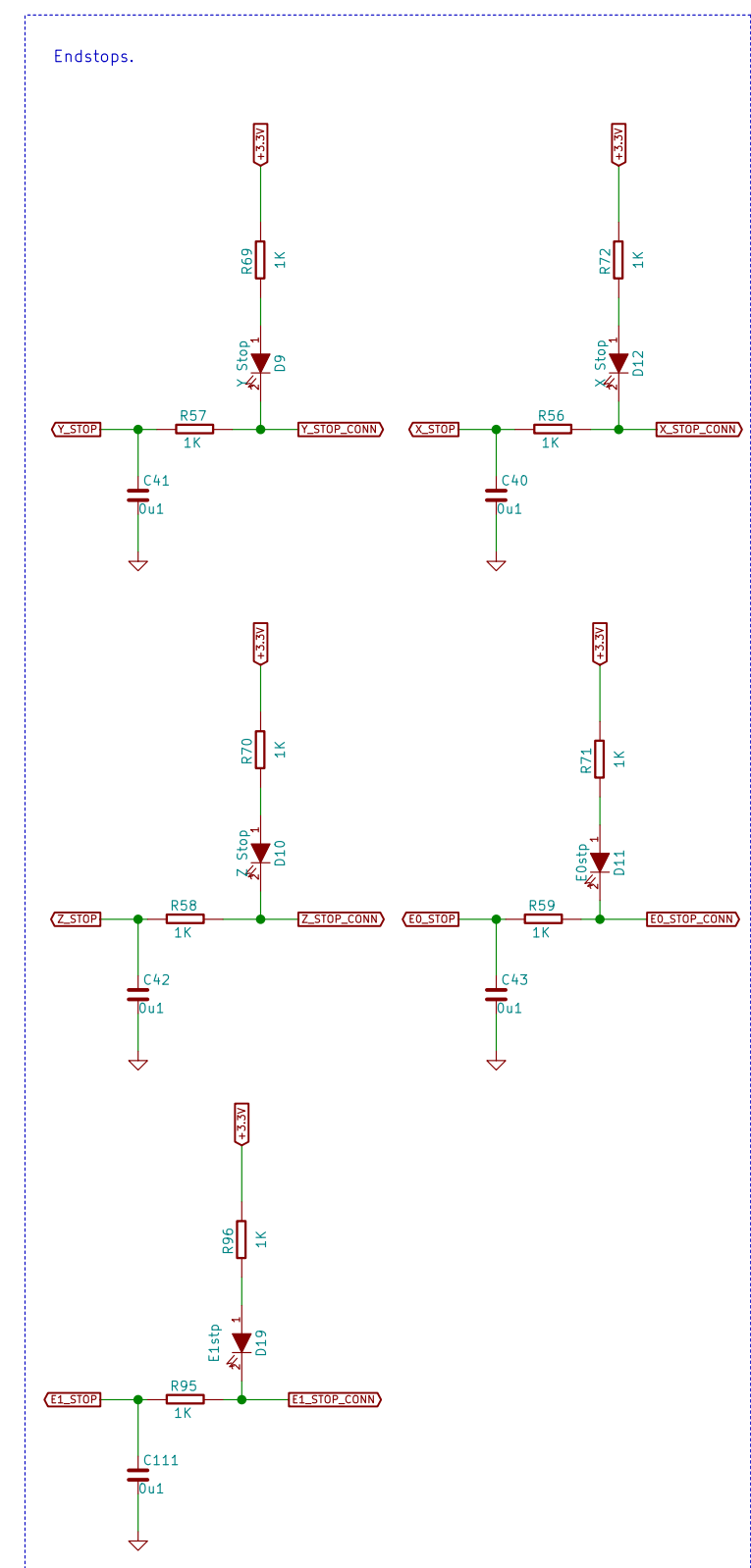
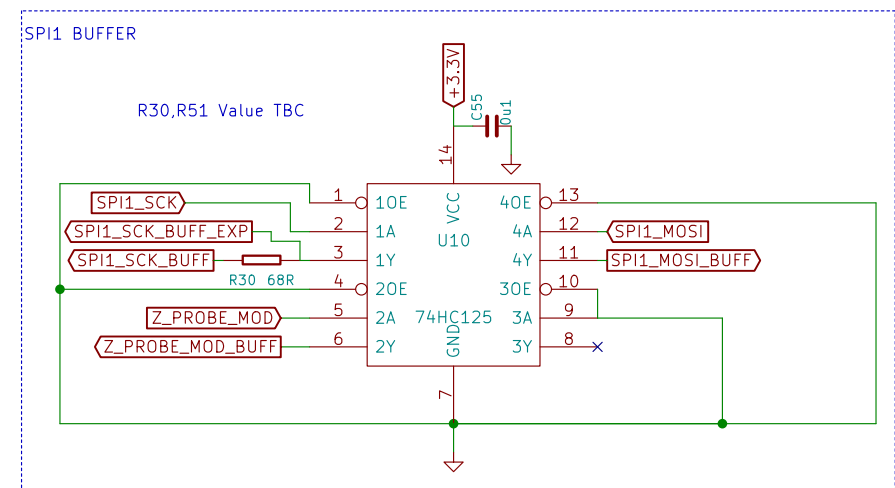
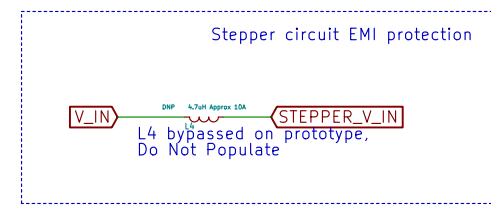
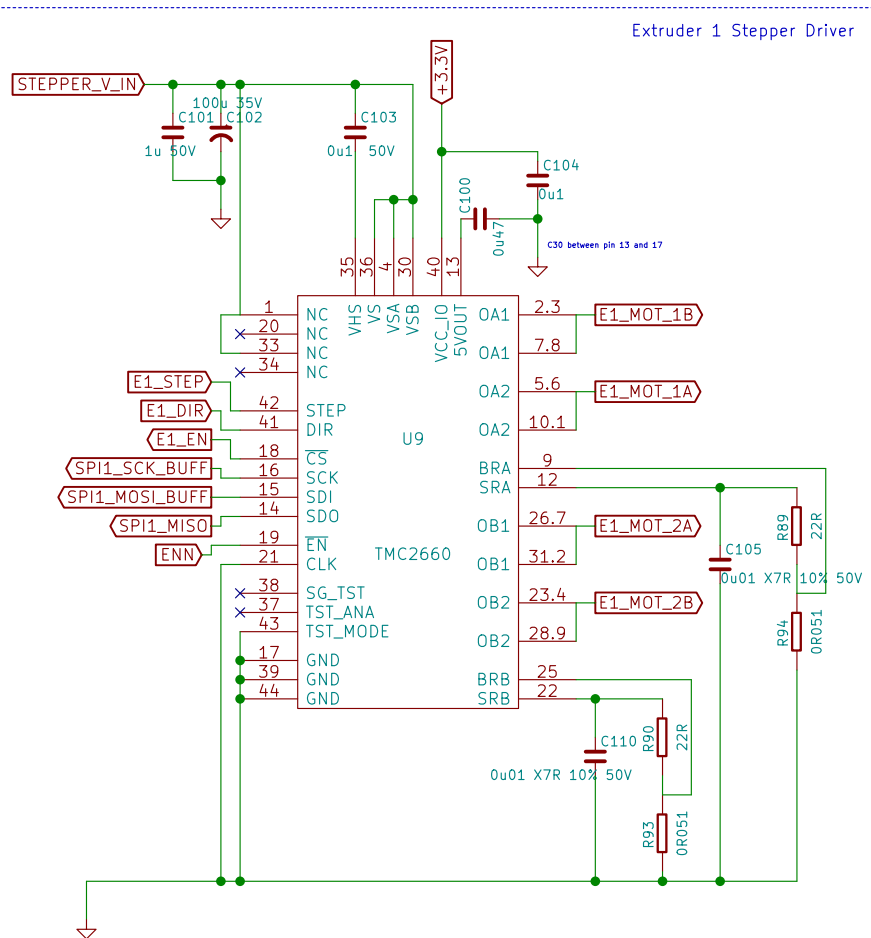
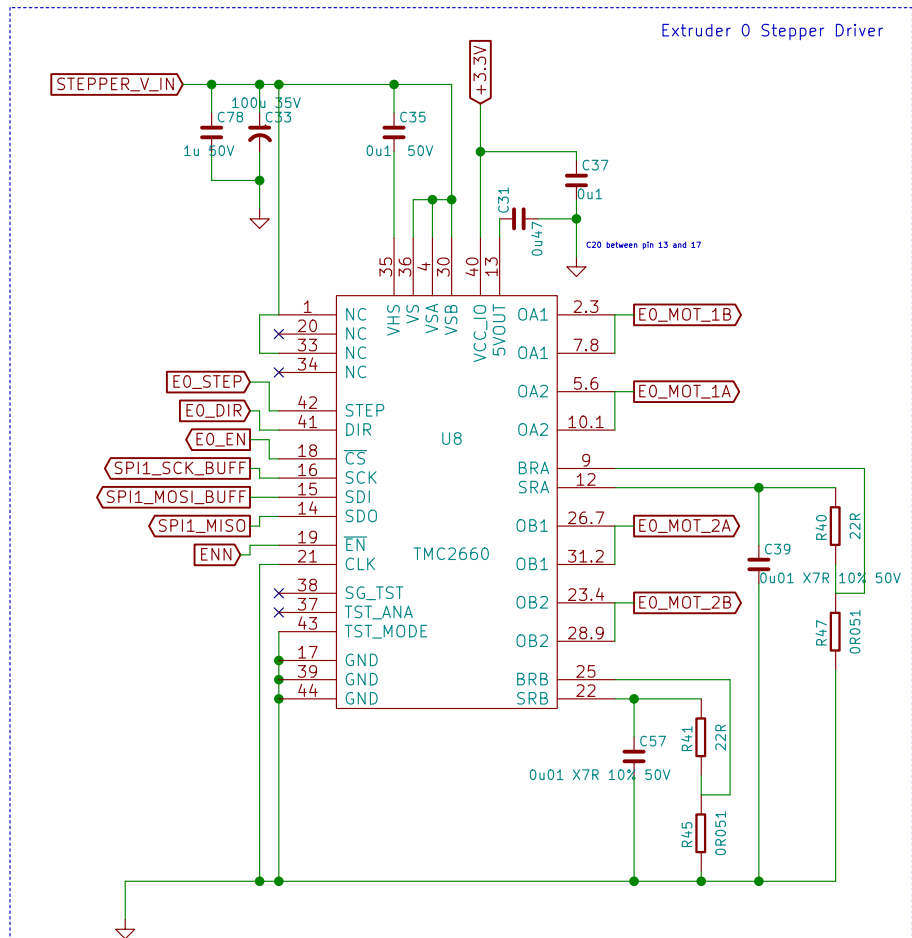
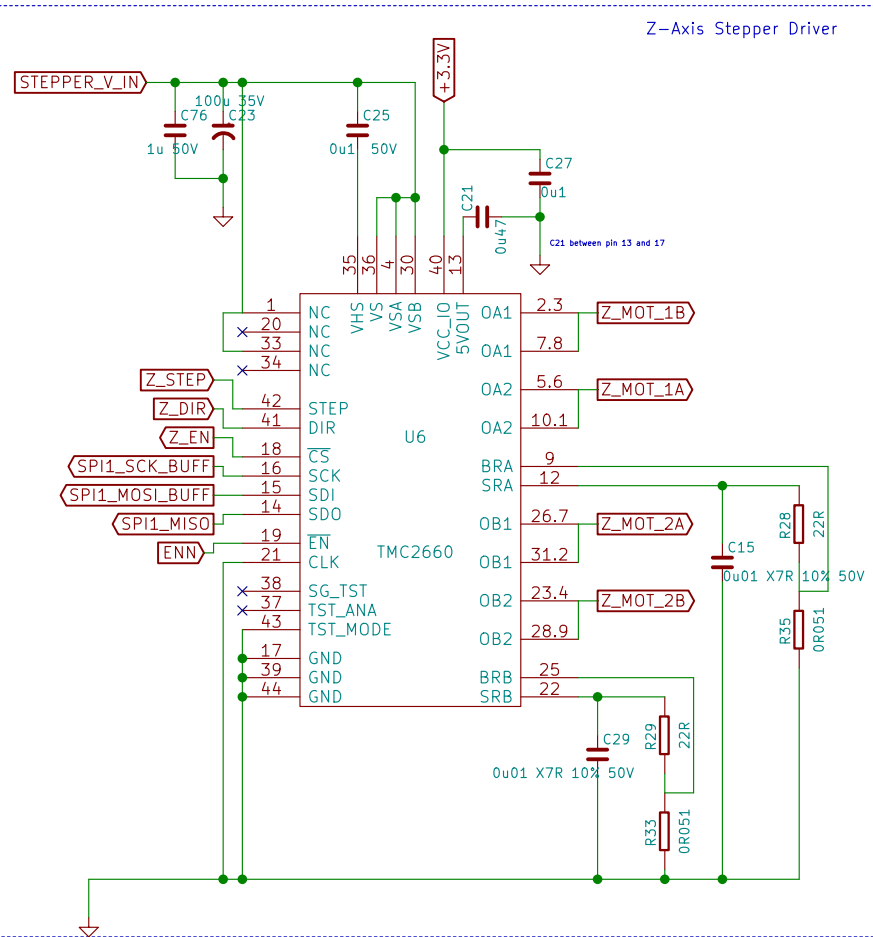
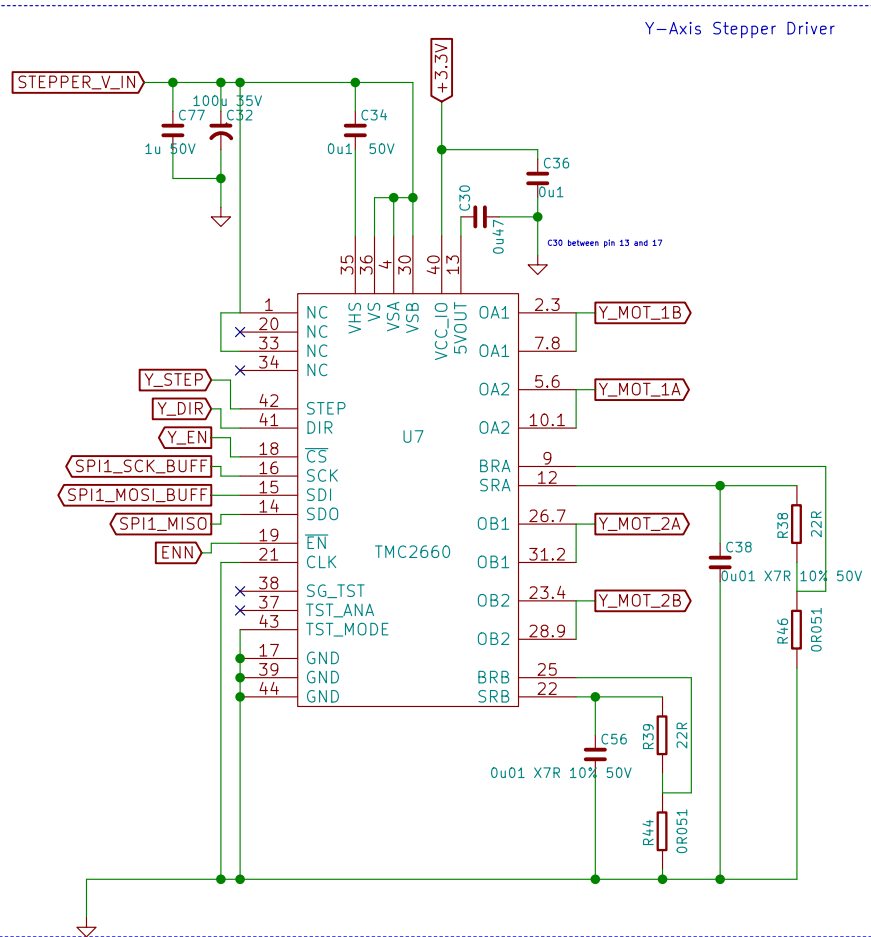
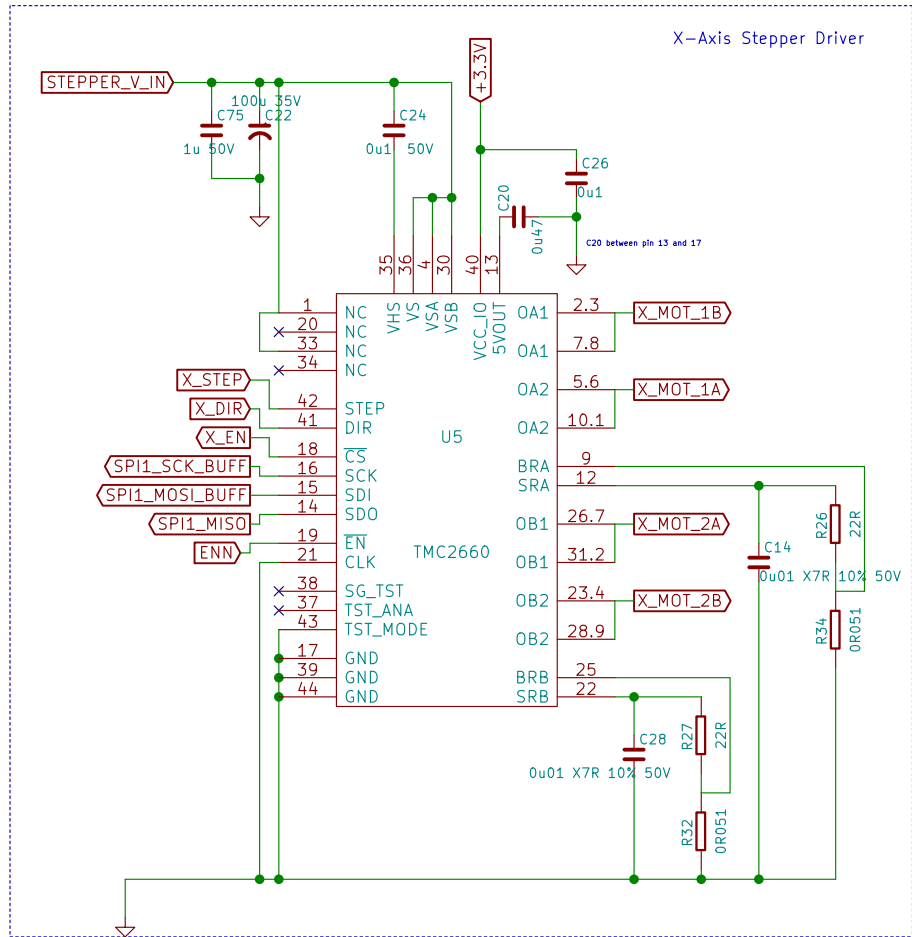
Comms

Comms.sch

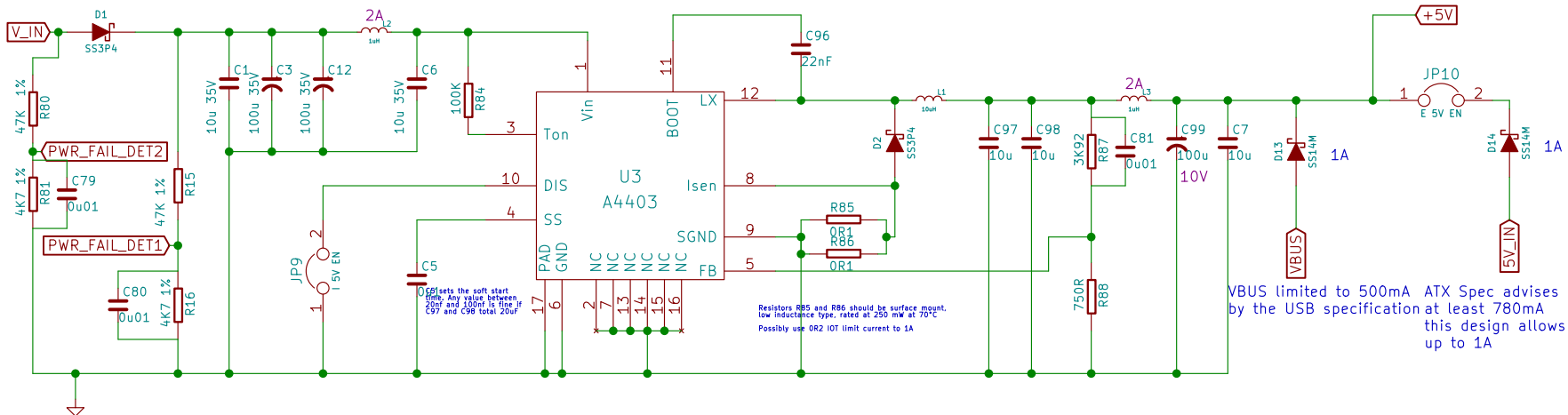
Headers

Headers.sch

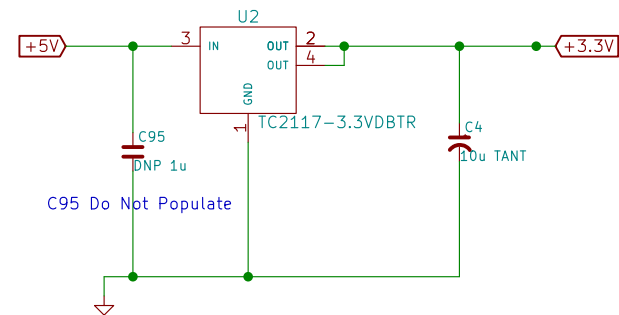
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| http://www.ohwr.org/attachments/2388/cern_ohLv_1_2.txt CERN OSH License 1.2 Think3DPrint3D, Escher 3D | | |
| Sheet: / File: DuetWifi.sch | | |
| Title: Duet Wifi | | |
| Size: A4 | Date: 02 Jul 2016 | Rev: 1.0 |
| KiCad E.D.A. kicad 4.0.2-stable | | Id: 1/7 |



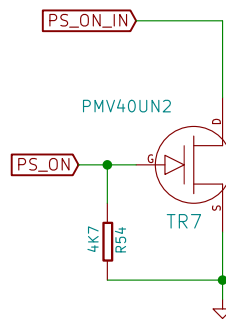
12-24V Input, 5V 2A Output
PWM Buck Converter



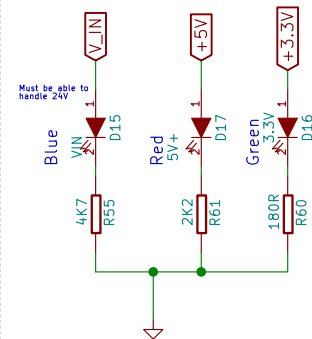
5V Input, 3.3V 500mA Output
Low Drop-Out Linear Regulator



PS_ON Control



Power LEDs



http://www.ohwr.org/attachments/2388/cern_ohLv_1.2.txt

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Think3DPrint3D, Escher 3D

Sheet: /Power Supplies/

File: Power.sch

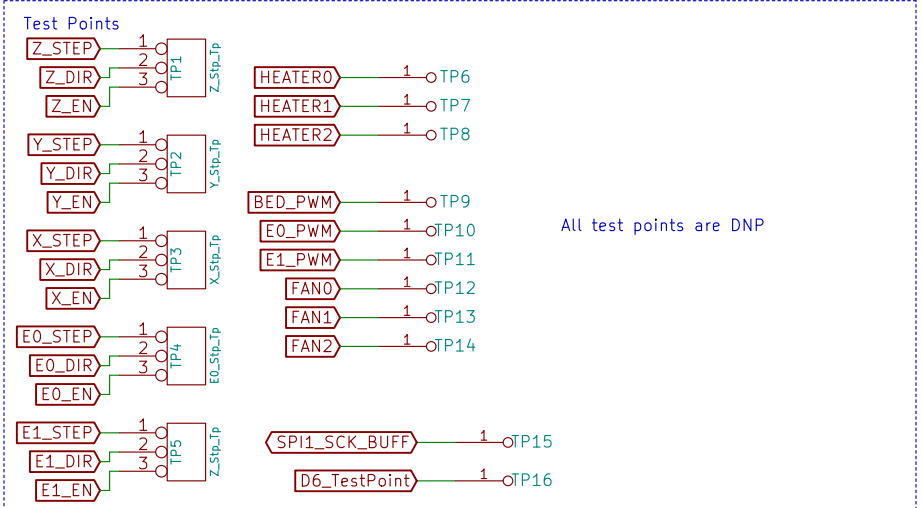
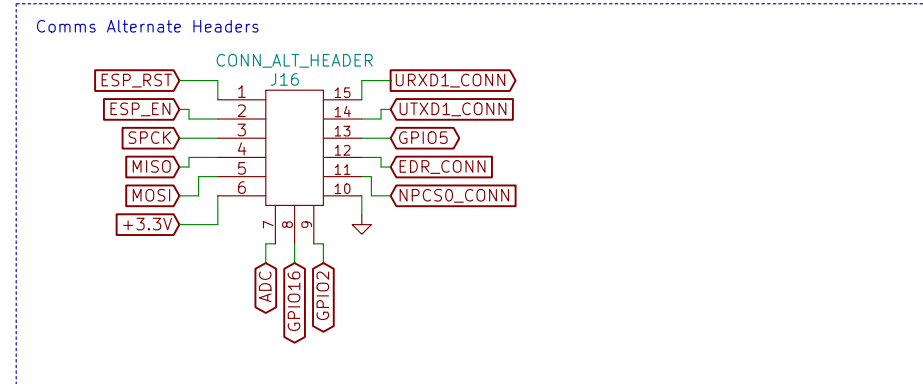
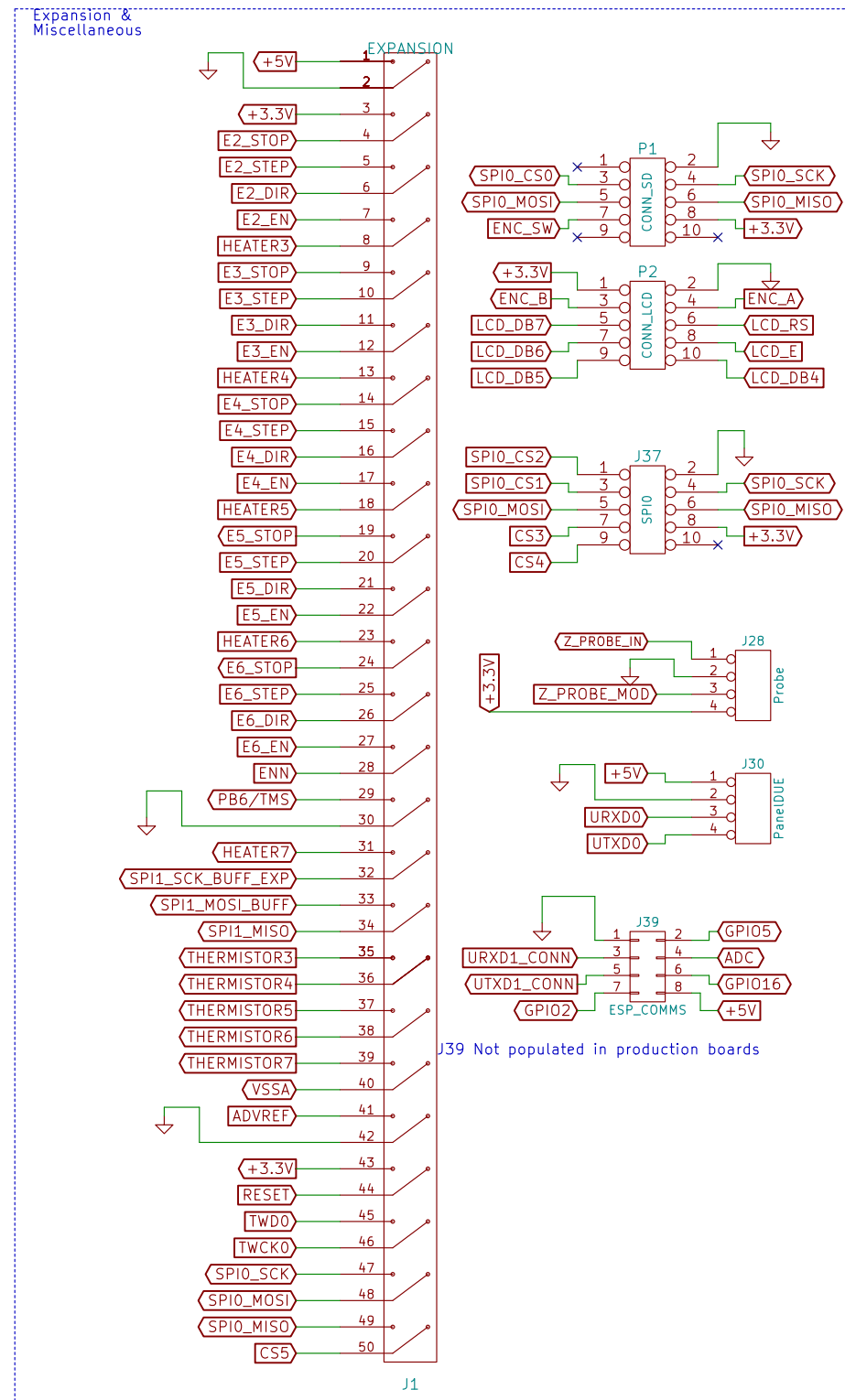
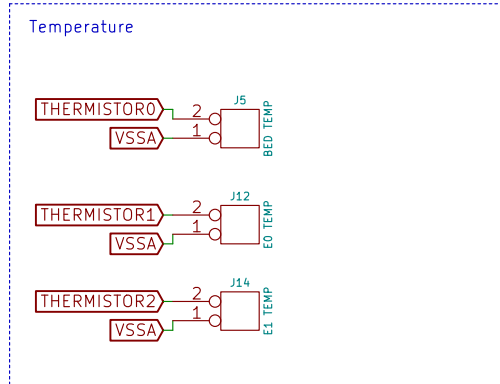
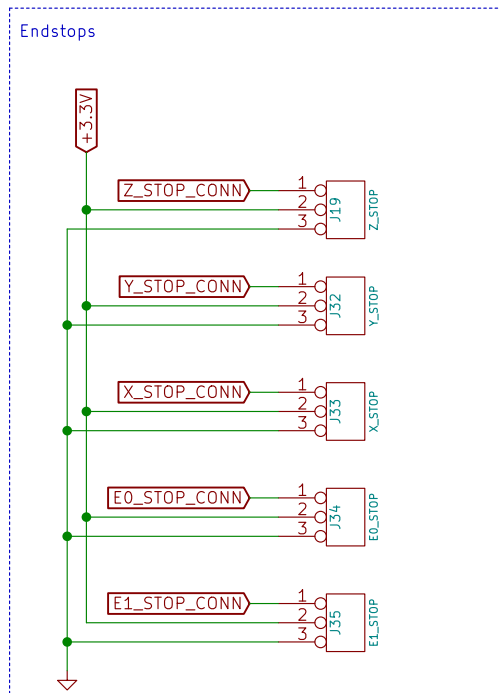
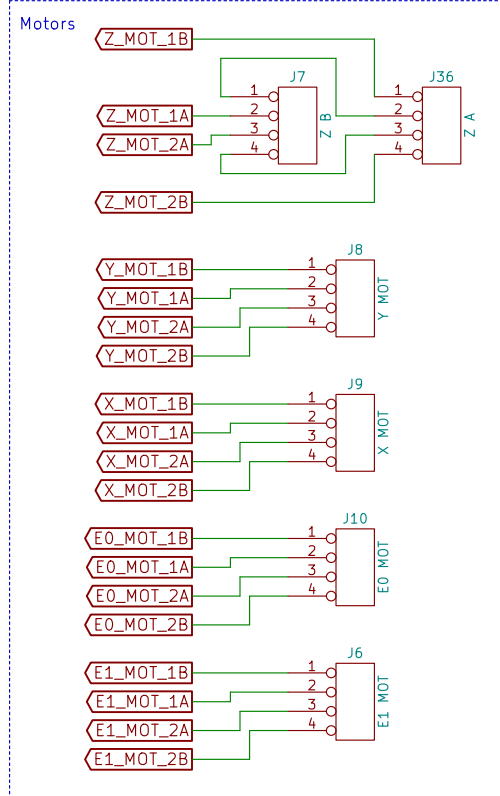
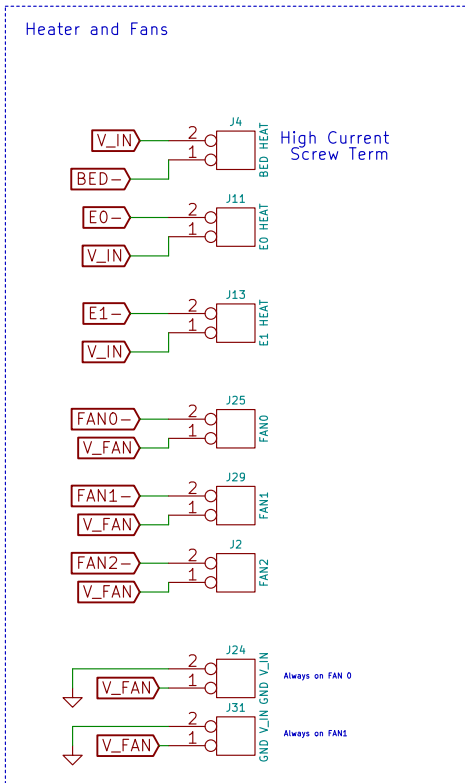
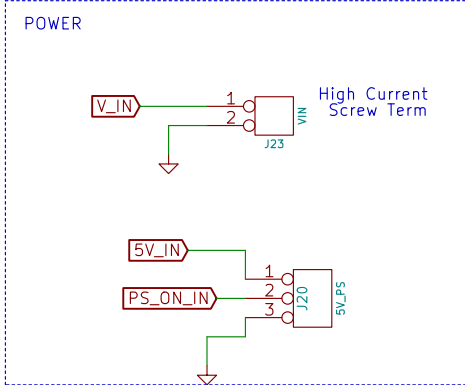
Title: Duet Wifi

Size: A4 Date: 02 Jul 2016

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Rev: 1.0

Id: 3/7





http://www.ohwr.org/attachments/2388/cern_ohl_v1_2.txt
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Think3DPrint3D, Escher 3D

Sheet: /Comms/

File: Comms.sch

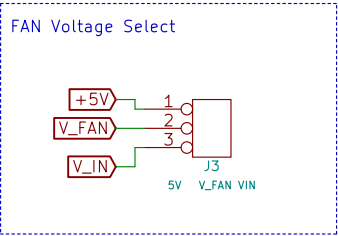
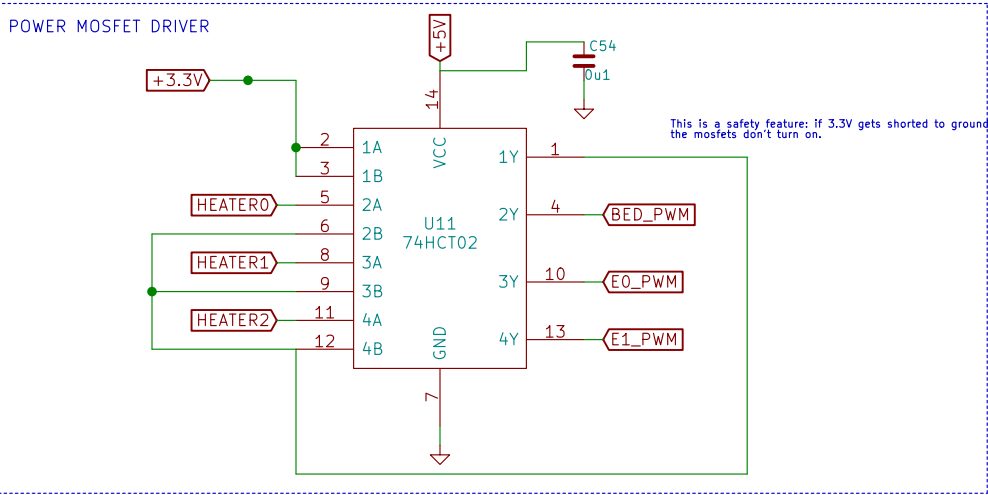
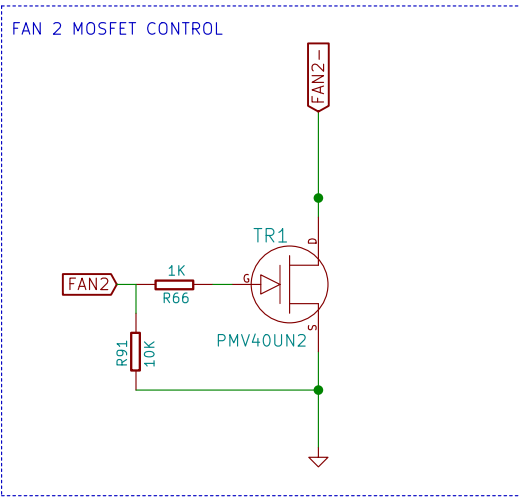
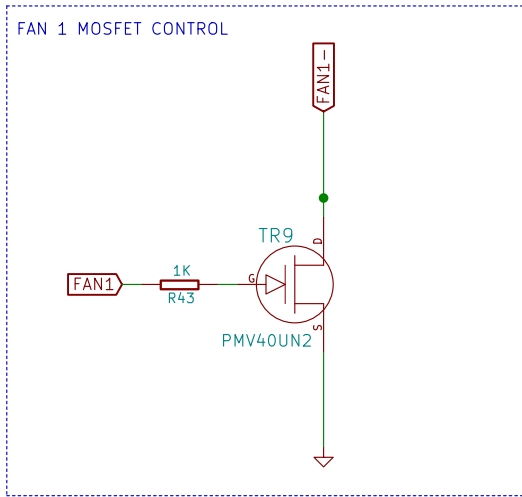
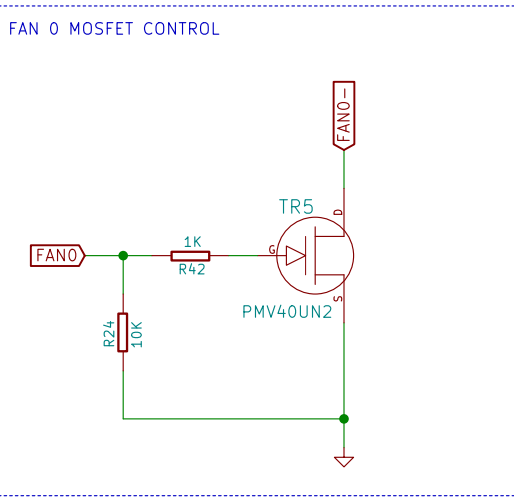
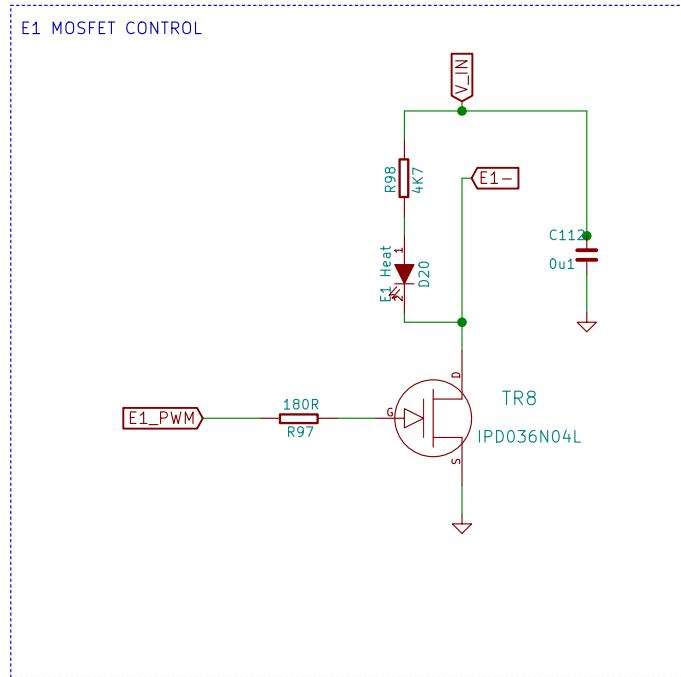
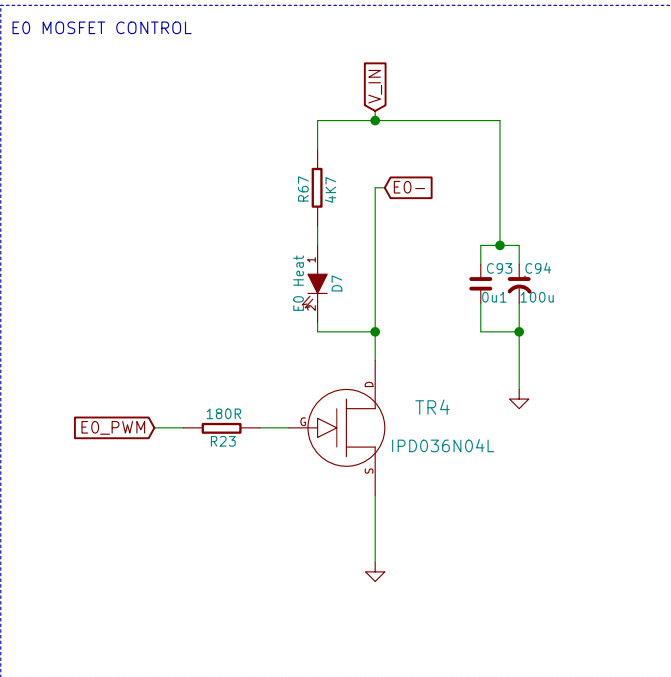
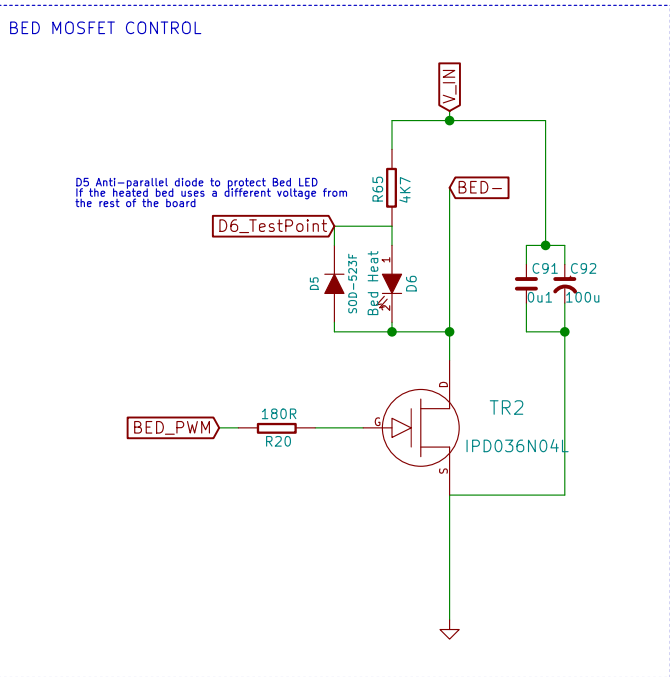
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Rev: 1.0

Id: 5/7



http://www.ohwr.org/attachments/2388/cern_ohLv1_2.txt
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Think3DPrint3D, Escher 3D
Sheet: /Heater & Fan Control/
File: Htr_Fan.sch

Title: Duet Wifi

Size: A3 Date: 02 Jul 2016
KiCad E.D.A. kicad 4.0.2-stable

Rev: 1.0
Id: 6/7

