

http://www.ohwr.org/attachments/2388/cern_ohLv1_2.txt

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Think3DPrint3D, Escher 3D

Sheet: /

File: DuetWifi.sch

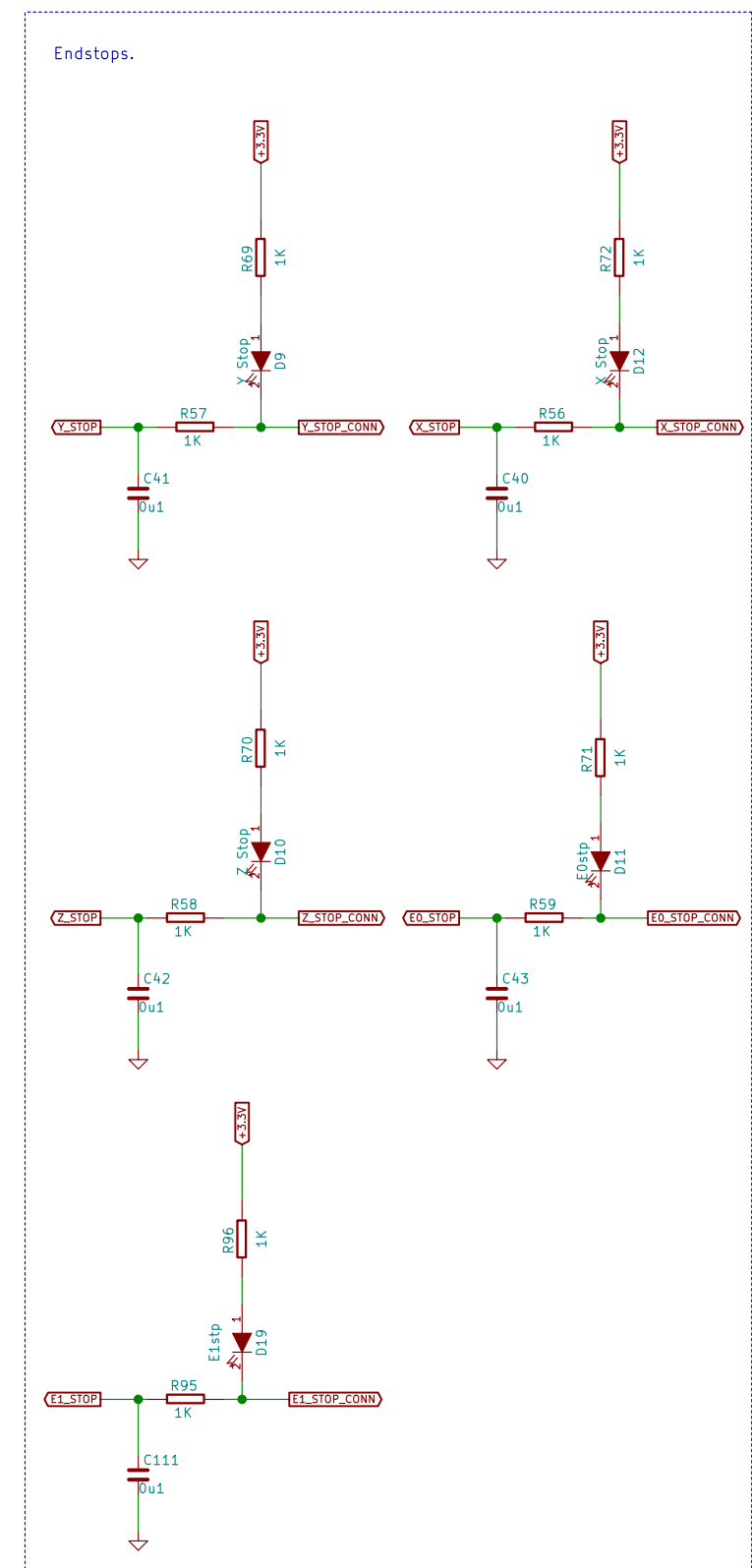
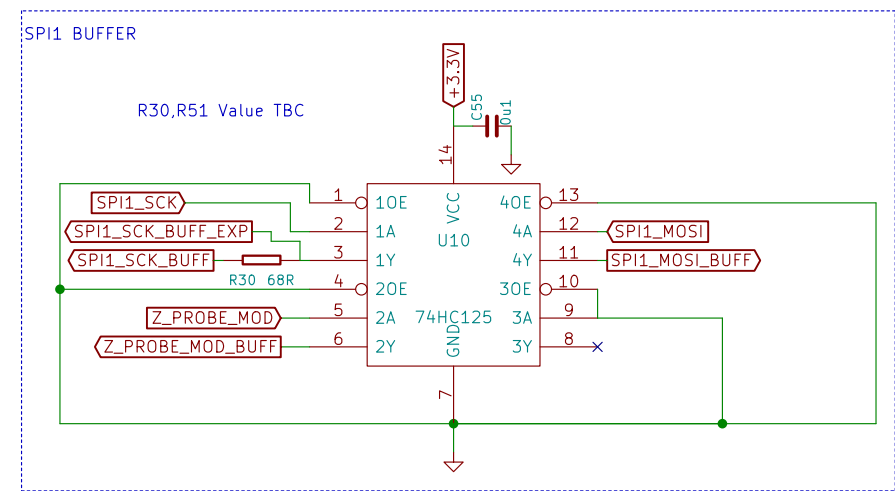
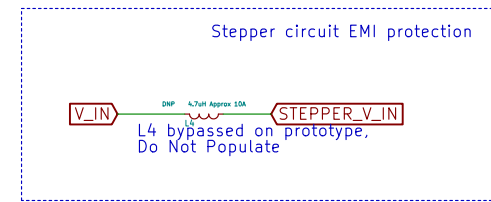
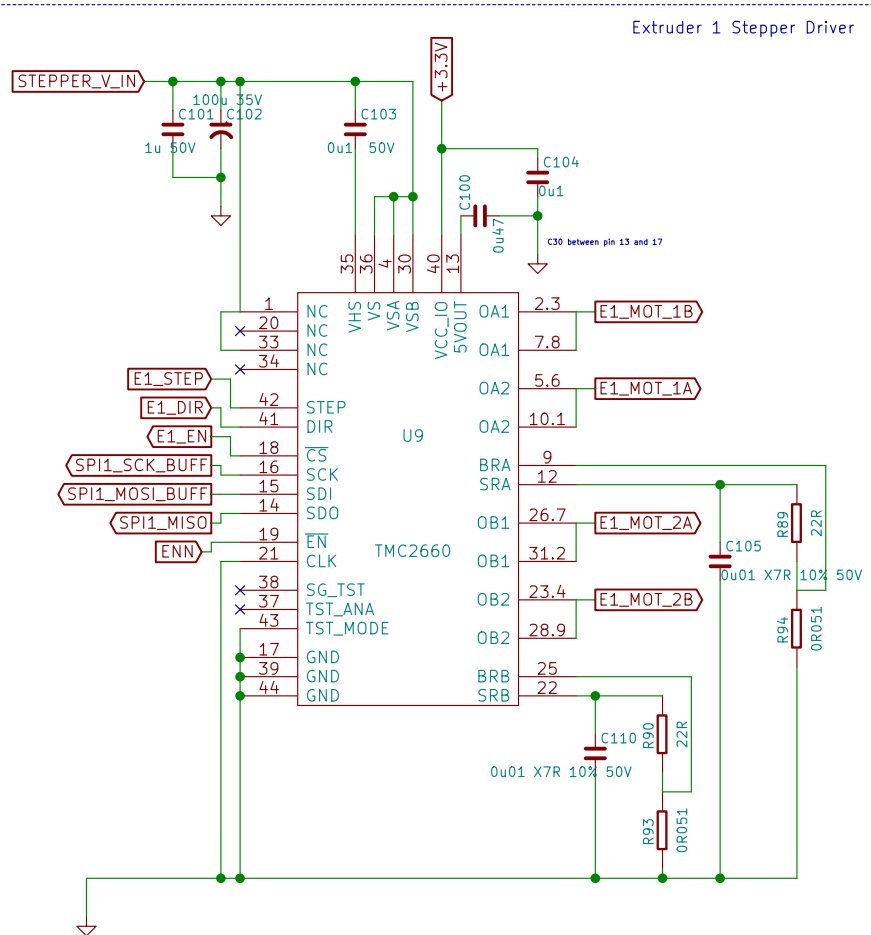
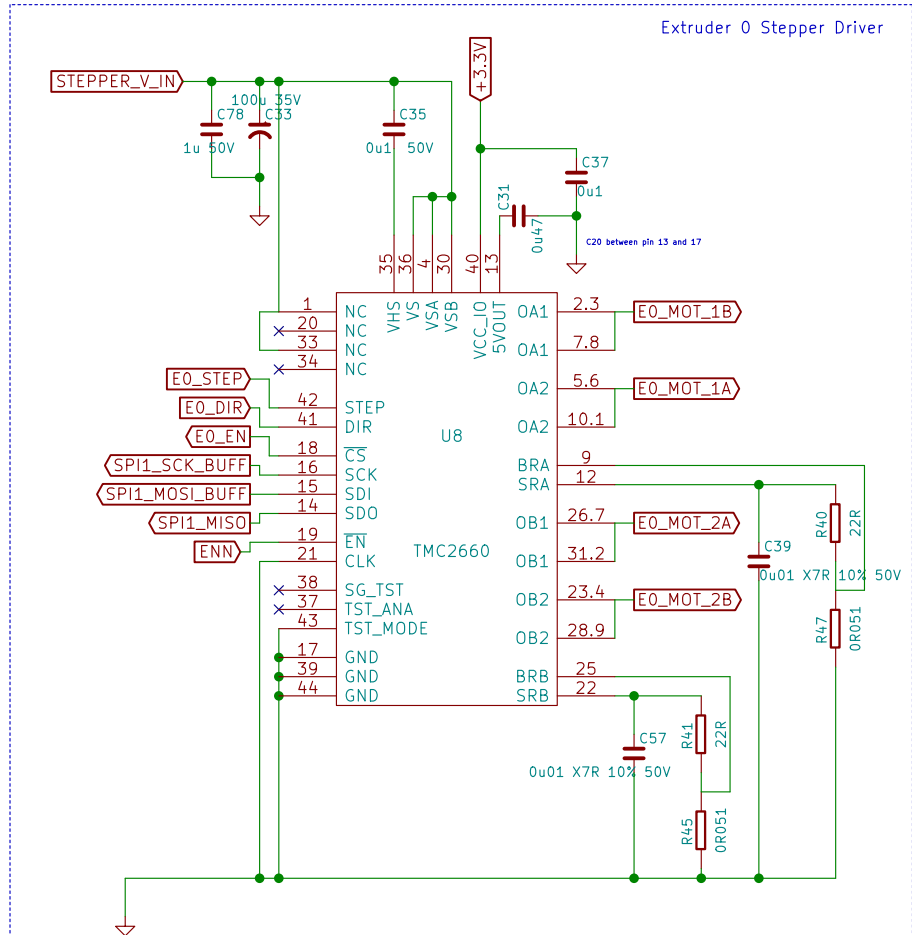
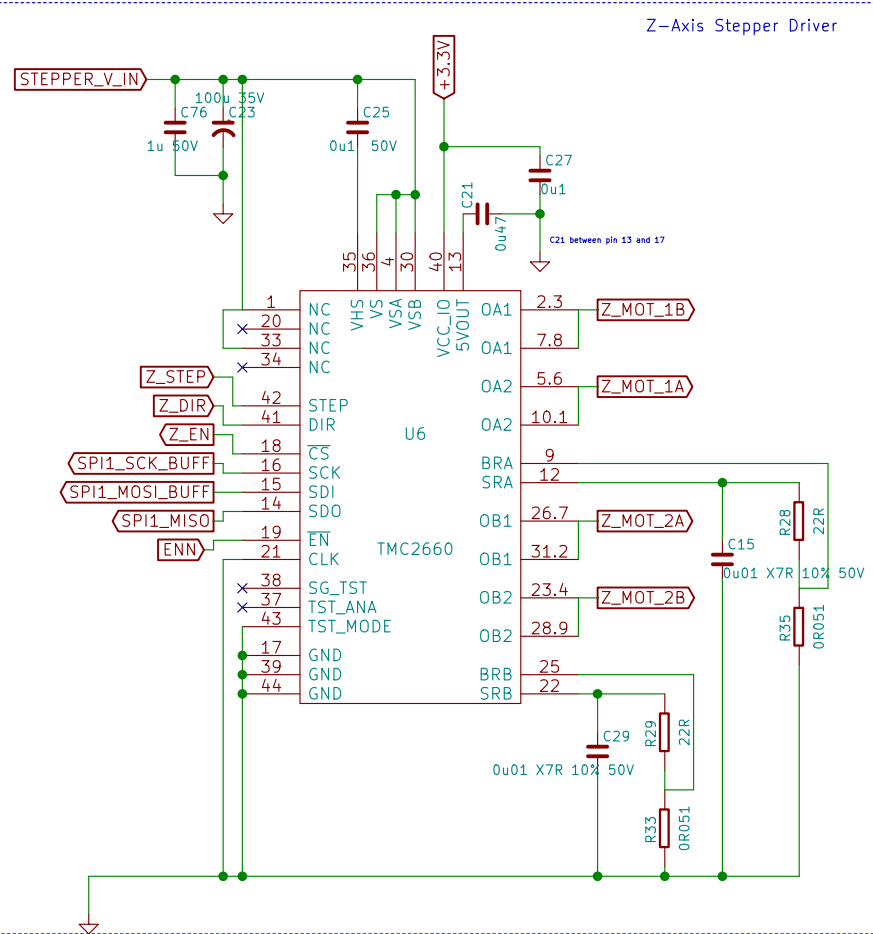
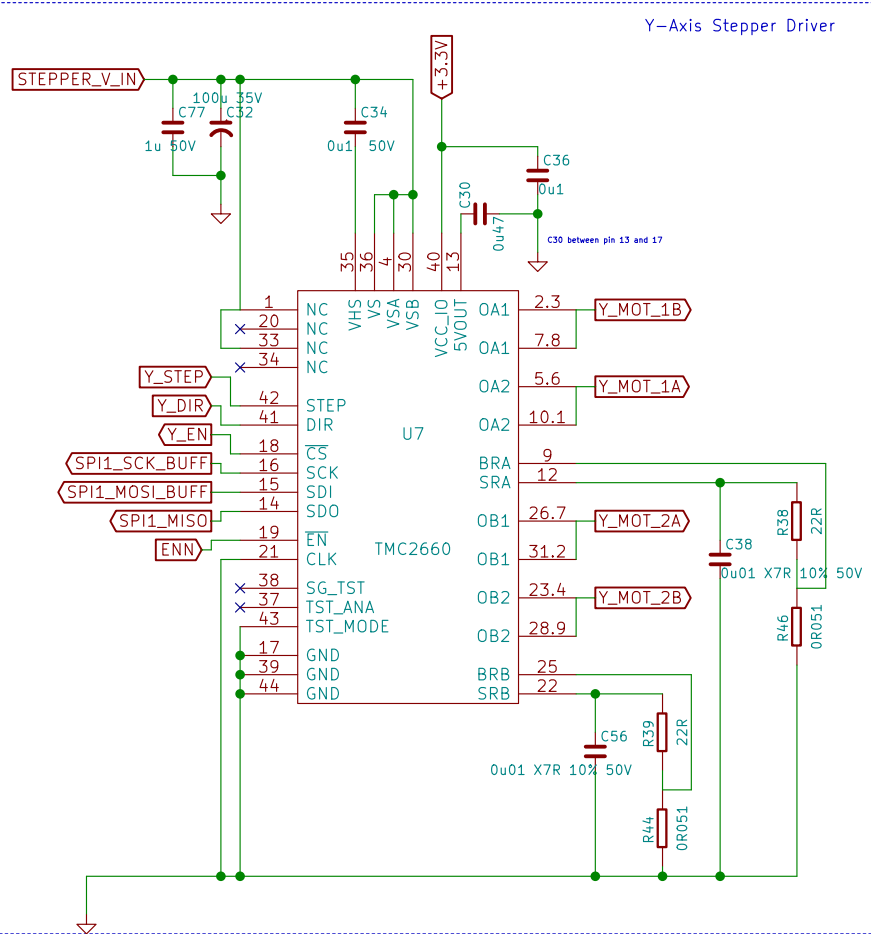
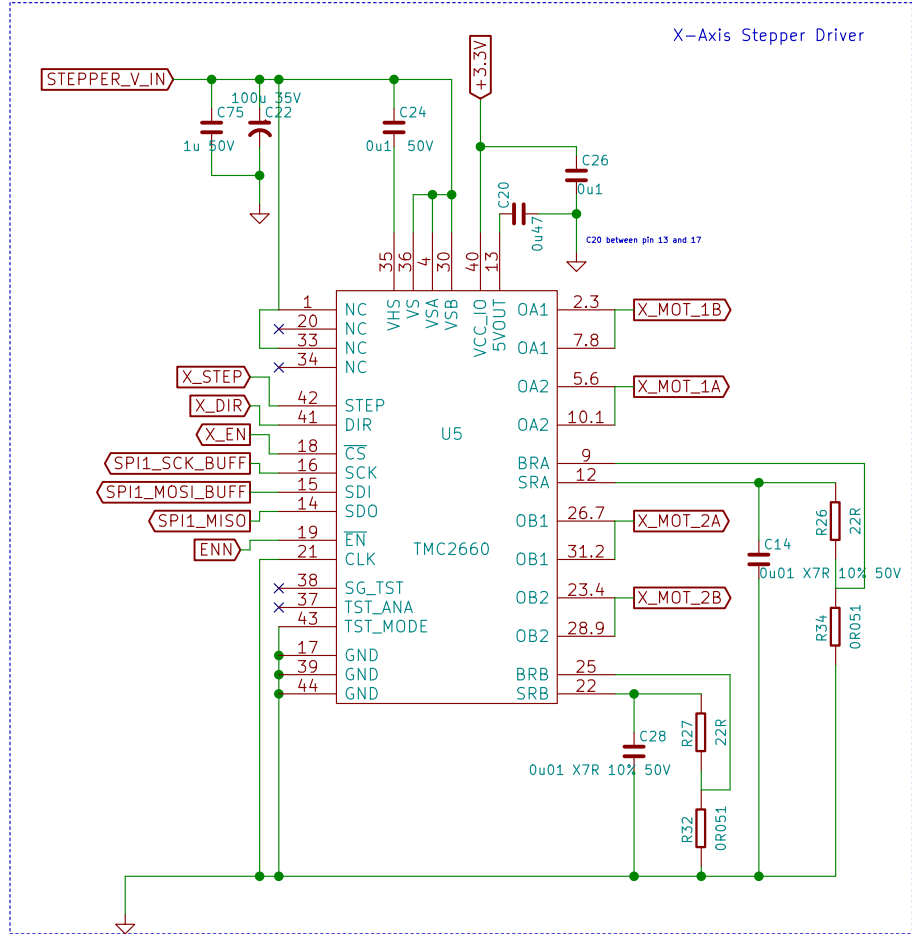
Title: Duet Wifi

Size: A4 Date: 2016-09-29

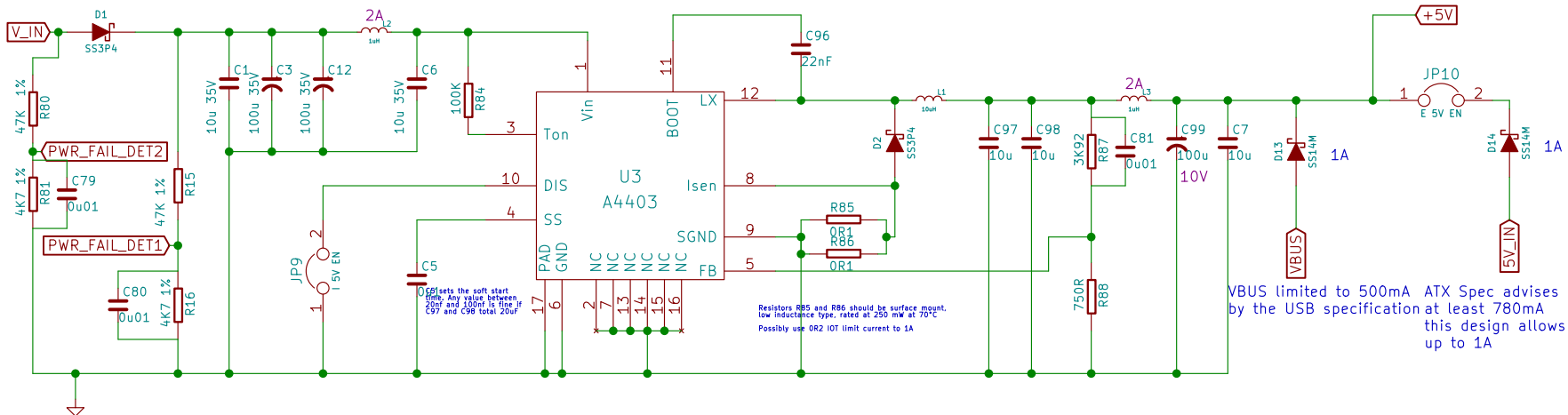
KiCad E.D.A. kicad 4.0.2-stable

Rev: 1.01

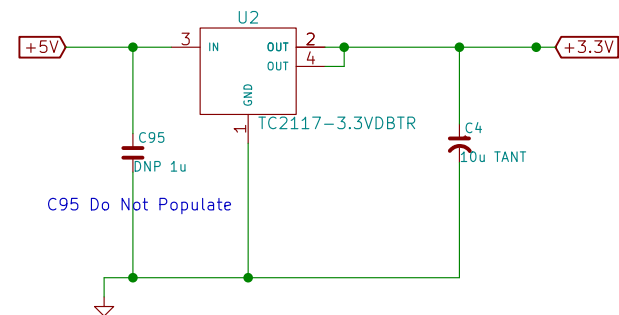
Id: 1/7



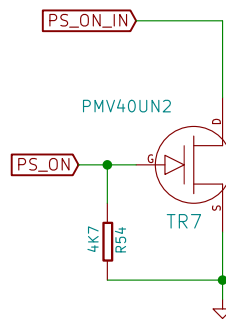
12-24V Input, 5V 2A Output
PWM Buck Converter



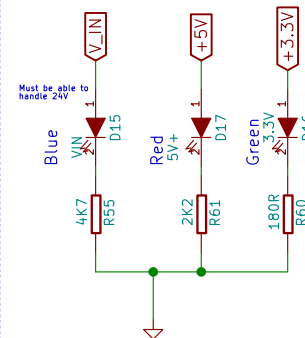
5V Input, 3.3V 500mA Output
Low Drop-Out Linear Regulator



PS_ON Control



Power LEDs



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Sheet: /Power Supplies/

File: Power.sch

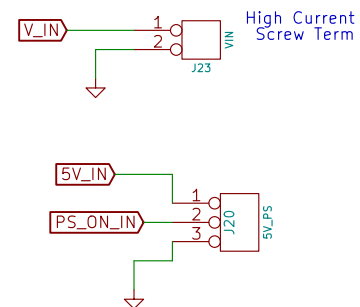
Title: Duet Wifi

Size: A4 Date: 2016-09-29

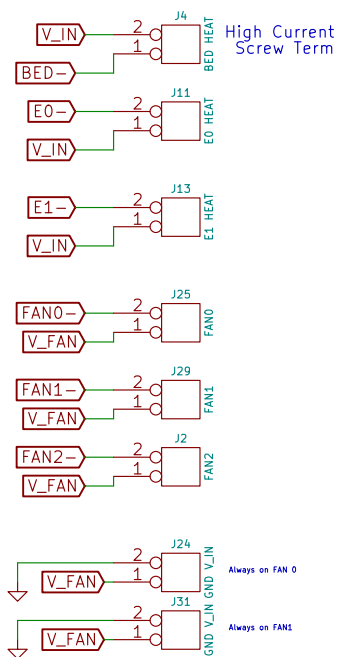
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Rev: 1.01

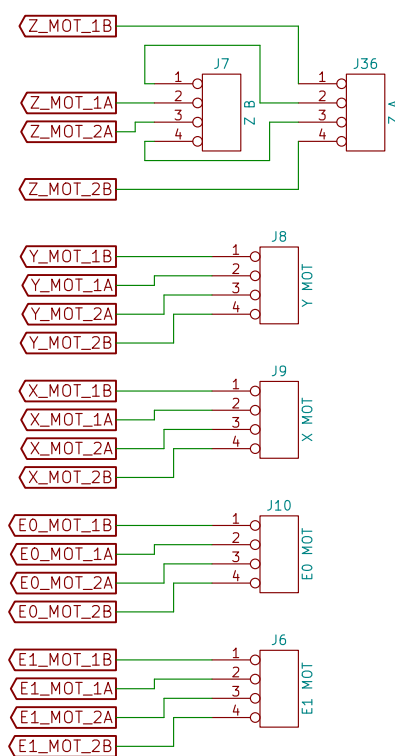
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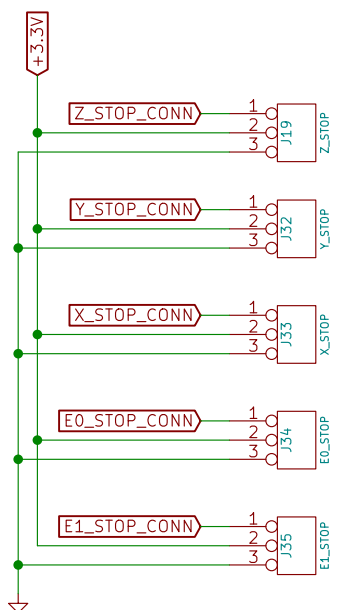
Heater and Fans



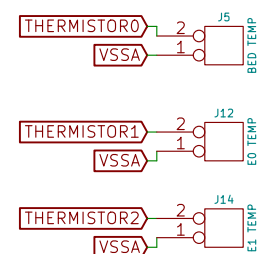
- Motors



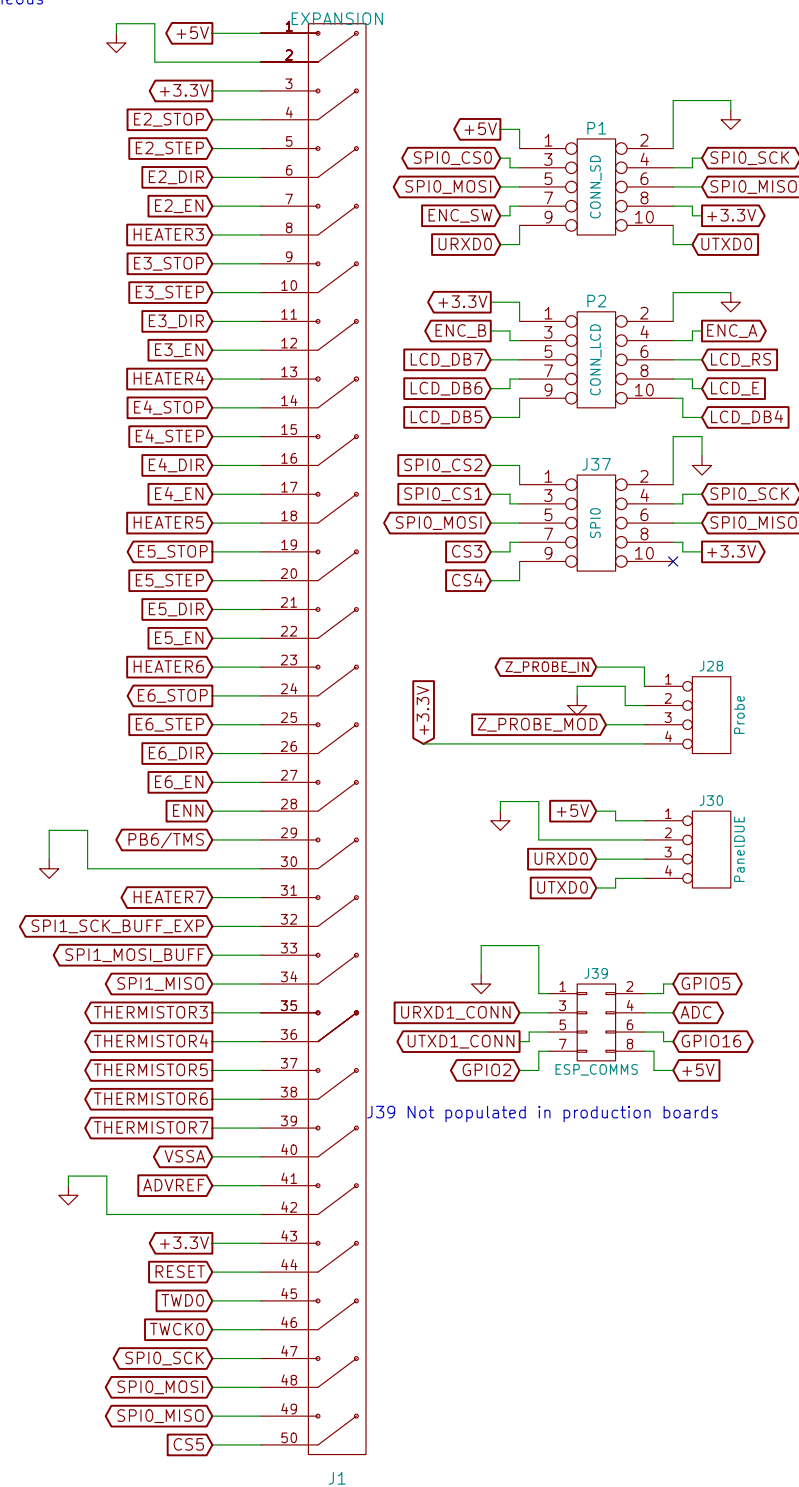
- Endstops



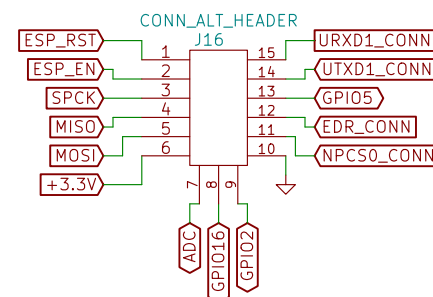
Temperature



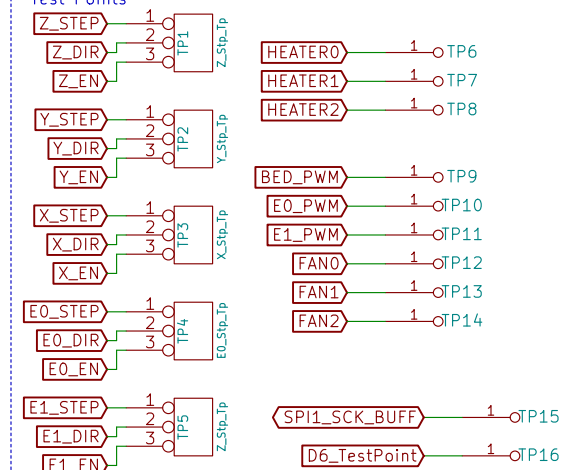
Expansion & Miscellaneous



Comms Alternate Headers



Test Points



All test points are DNP

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Sheet: /Headers/

File: Headers.sch

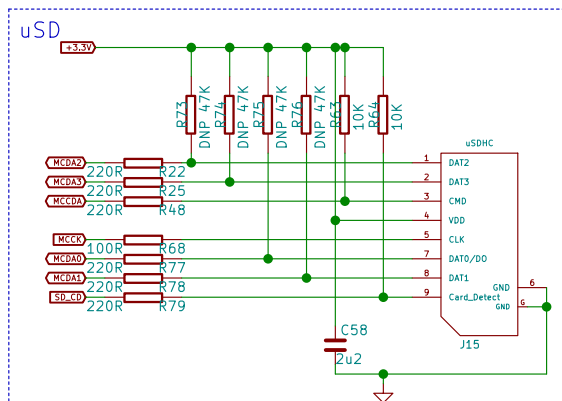
Title: Duet Wifi

Size: A3	Date: 2016-09-29
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Size: AS	Date: 2018-0
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Rev: 1.01

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Think3DPrint3D, Escher 3D

File: Comms.sch

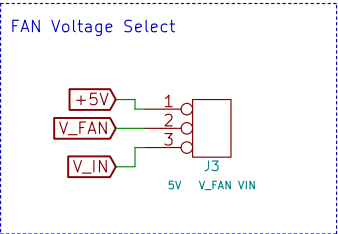
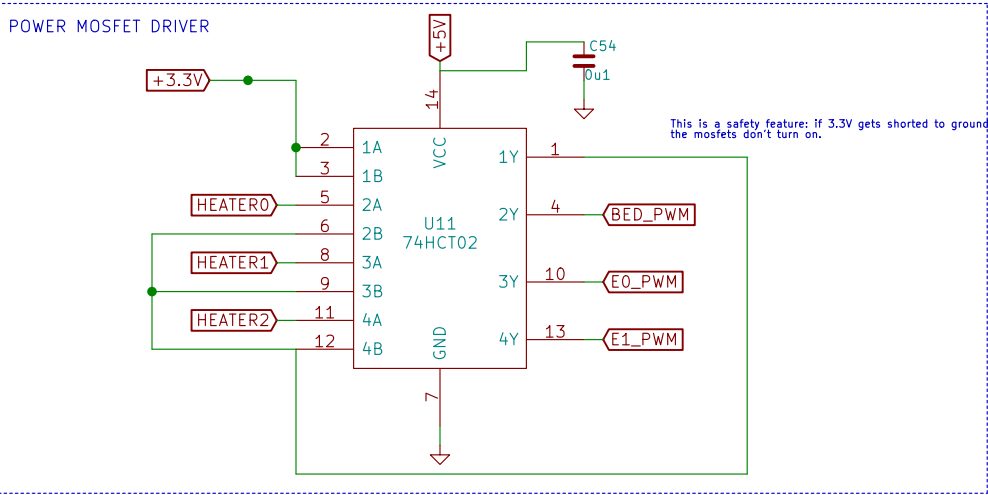
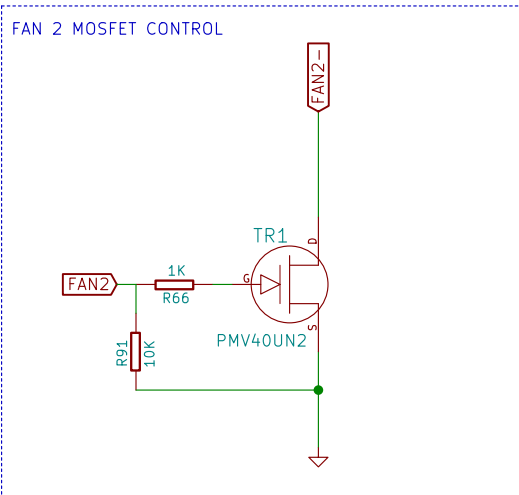
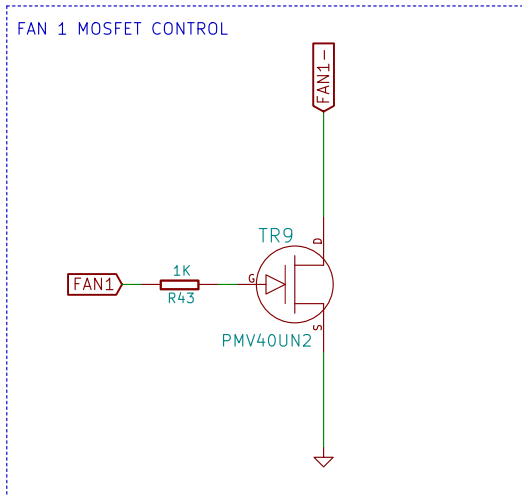
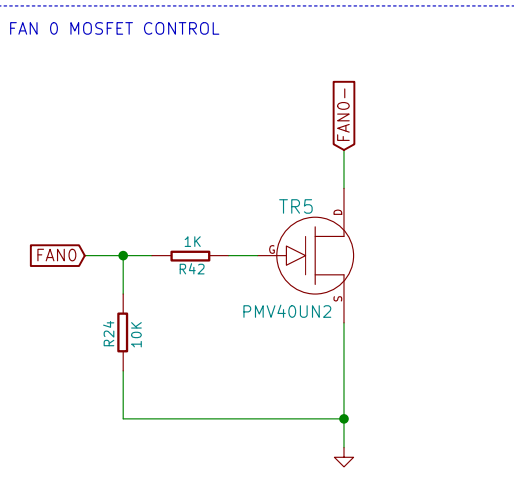
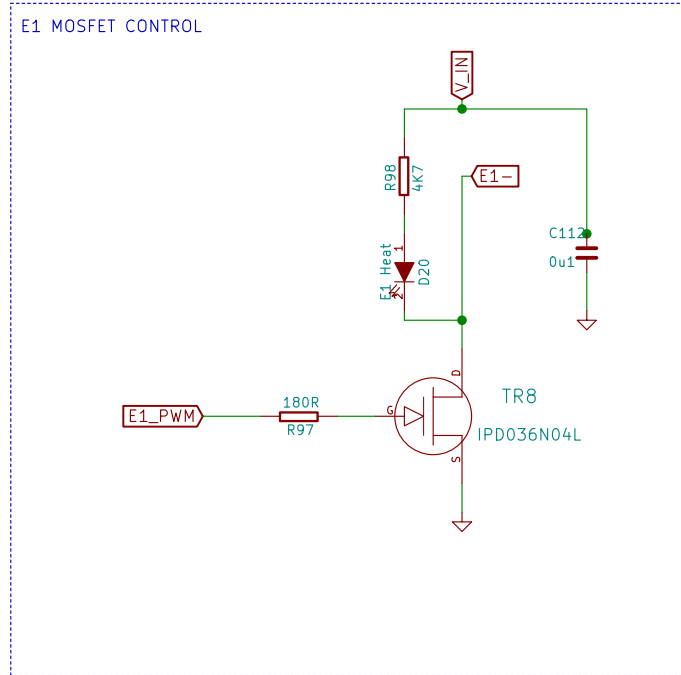
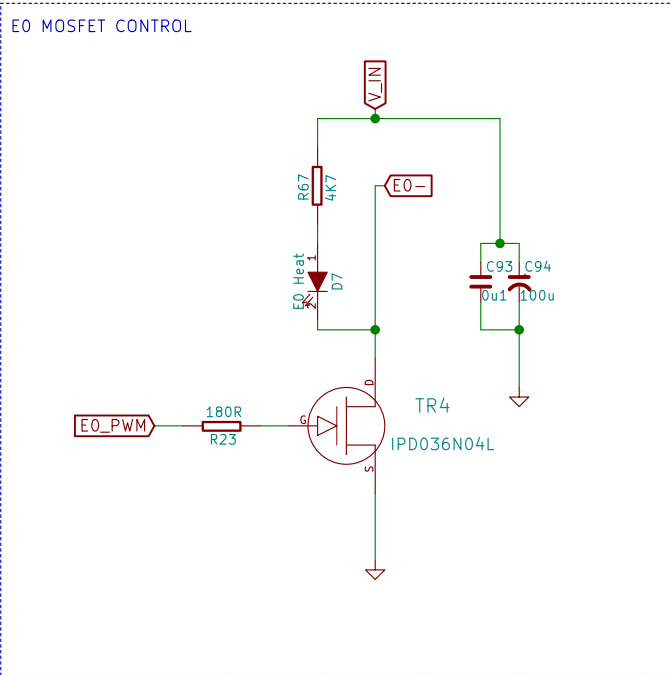
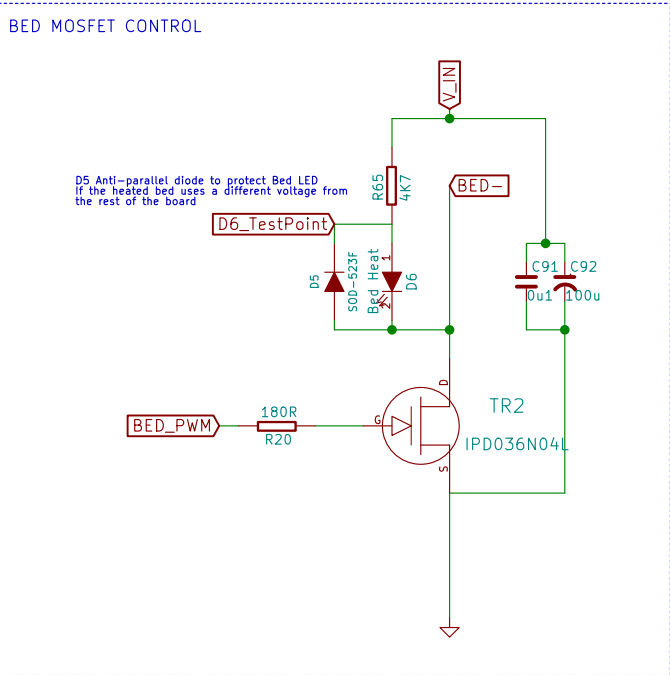
Title: Duet Wifi

Size: A4	Date: 2016-09-29
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Rev: 1.01

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Think3DPrint3D, Escher 3D
Sheet: /Heater & Fan Control/
File: Htr_Fan.sch

Title: Duet Wifi

Size: A3 Date: 2016-09-29
KiCad E.D.A. kicad 4.0.2-stable

Rev: 1.01
Id: 6/7

