Power Supplies

Power.sch

Processor

Processor.sch

Stepper Driver

Stepper_Drv.sch

Heater & Fan Control

Htr_Fan.sch

Comms

Comms.sch

Headers

Headers.sch

http://www.ohwr.org/attachments/2388/cern_ohl_v_1_2.txt
CERN OSH License 1.2

Think3DPrint3D, RepRapPro

Sheet: /
File: Duet0.85.sch

Title: Duet

Size: A4	Date: 7 jul 2015	**Rev: 0.85**
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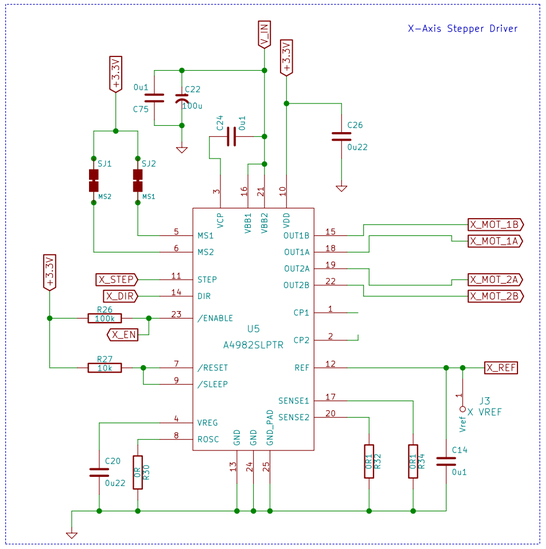

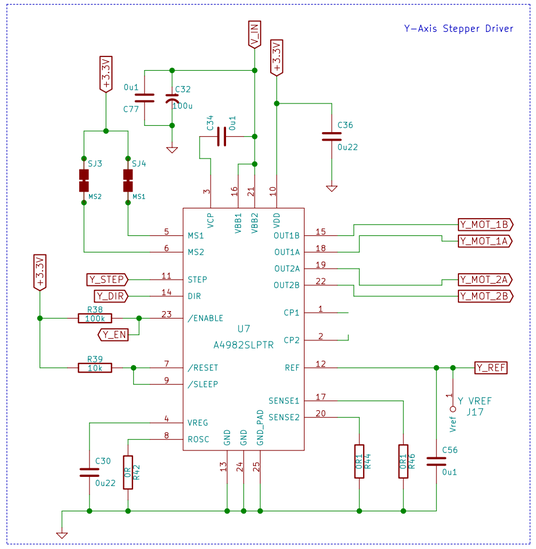

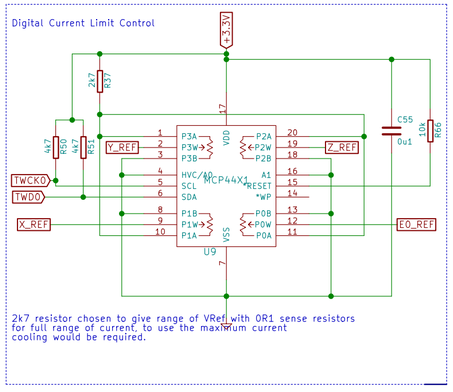

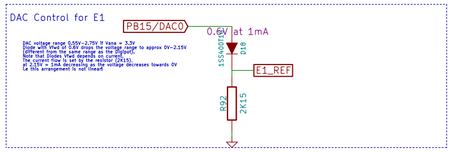

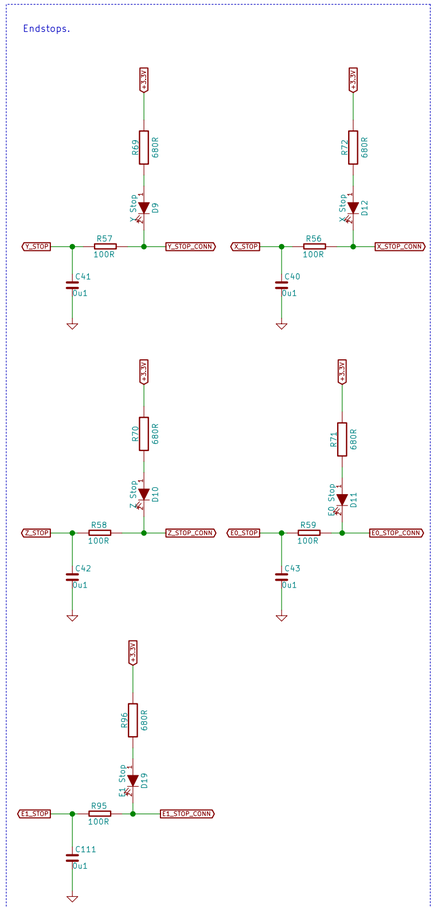

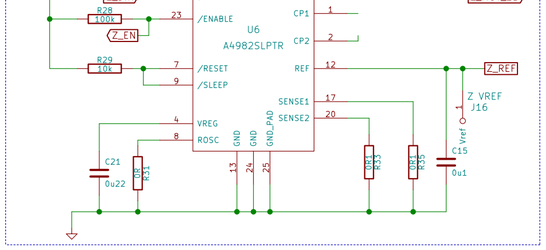

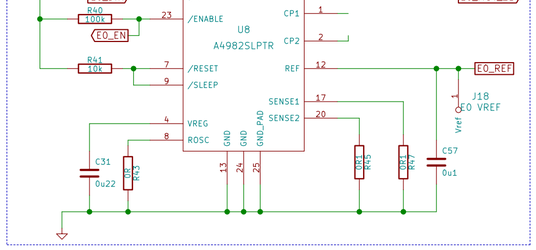

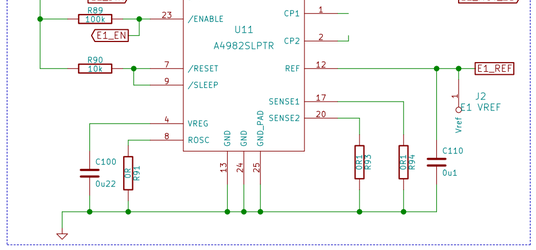

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CERN OSH License 1.2
Think3DPrint3D, RepRapPro

Sheet: /Stepper Driver/
File: Stepper_Drv.sch

Title: Duet

Size: A2	Date: 7 jul 2015	**Rev: 0.85**
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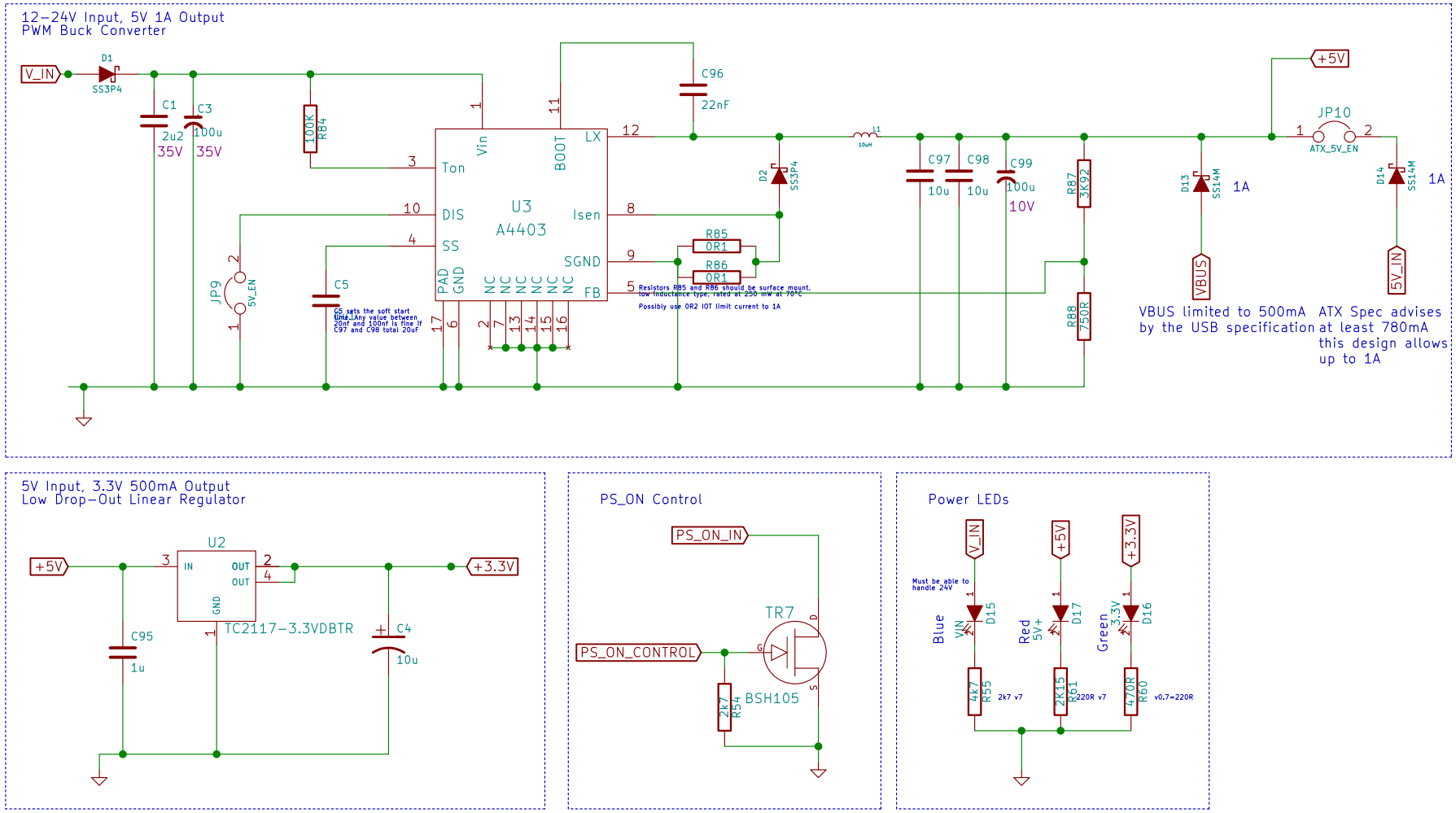

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CERN OSH License 1.2
Think3DPrint3D, RepRapPro

Sheet: /Power Supplies/
File: Power.sch

Title: Duet

Size: A4	Date: 7 jul 2015	**Rev: 0.85**
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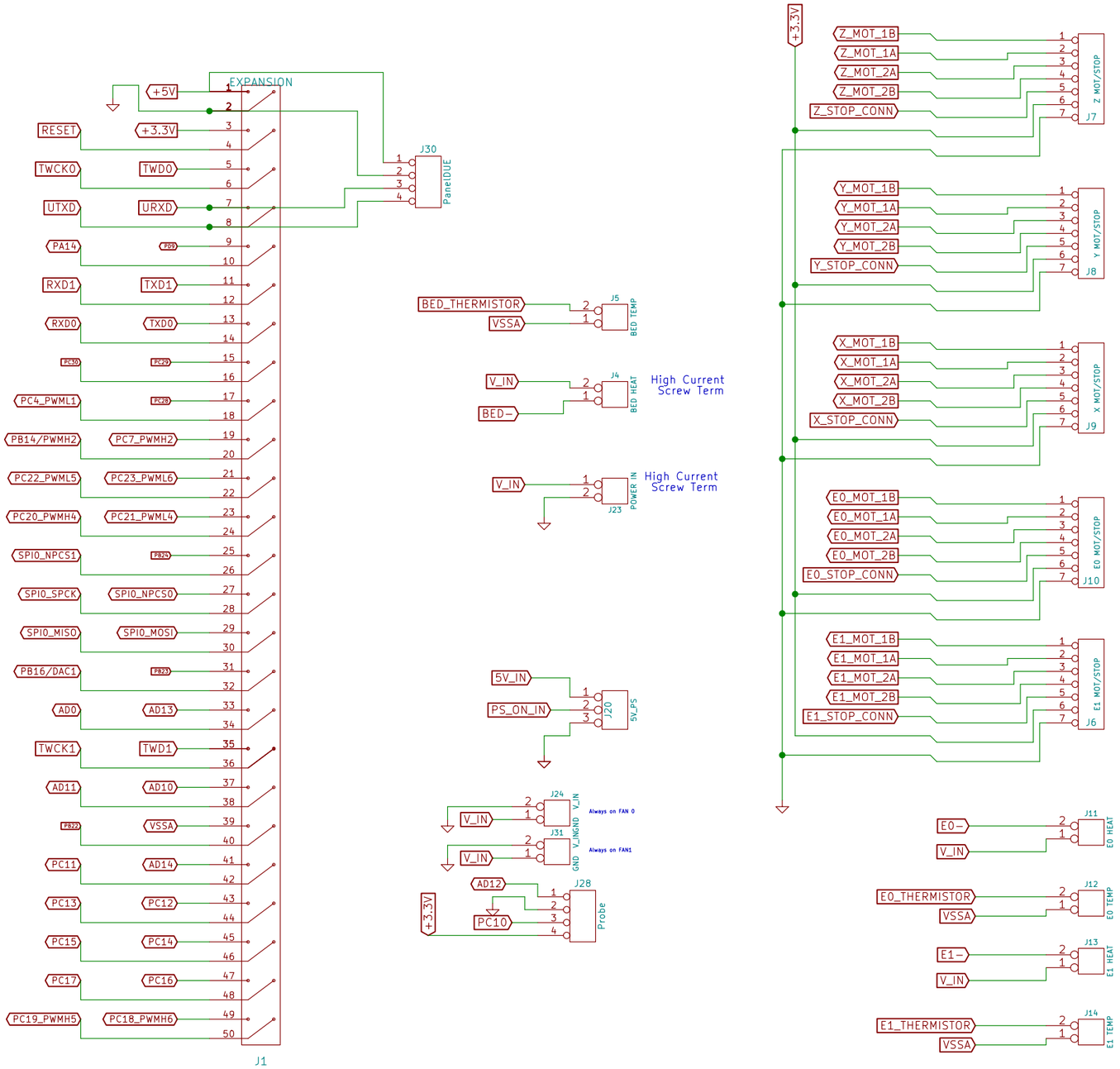

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CERN OSH License 1.2
Think3DPrint3D, RepRapPro

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File: Headers.sch

Title: Duet

Size: A3	Date: 7 jul 2015	**Rev: 0.85**
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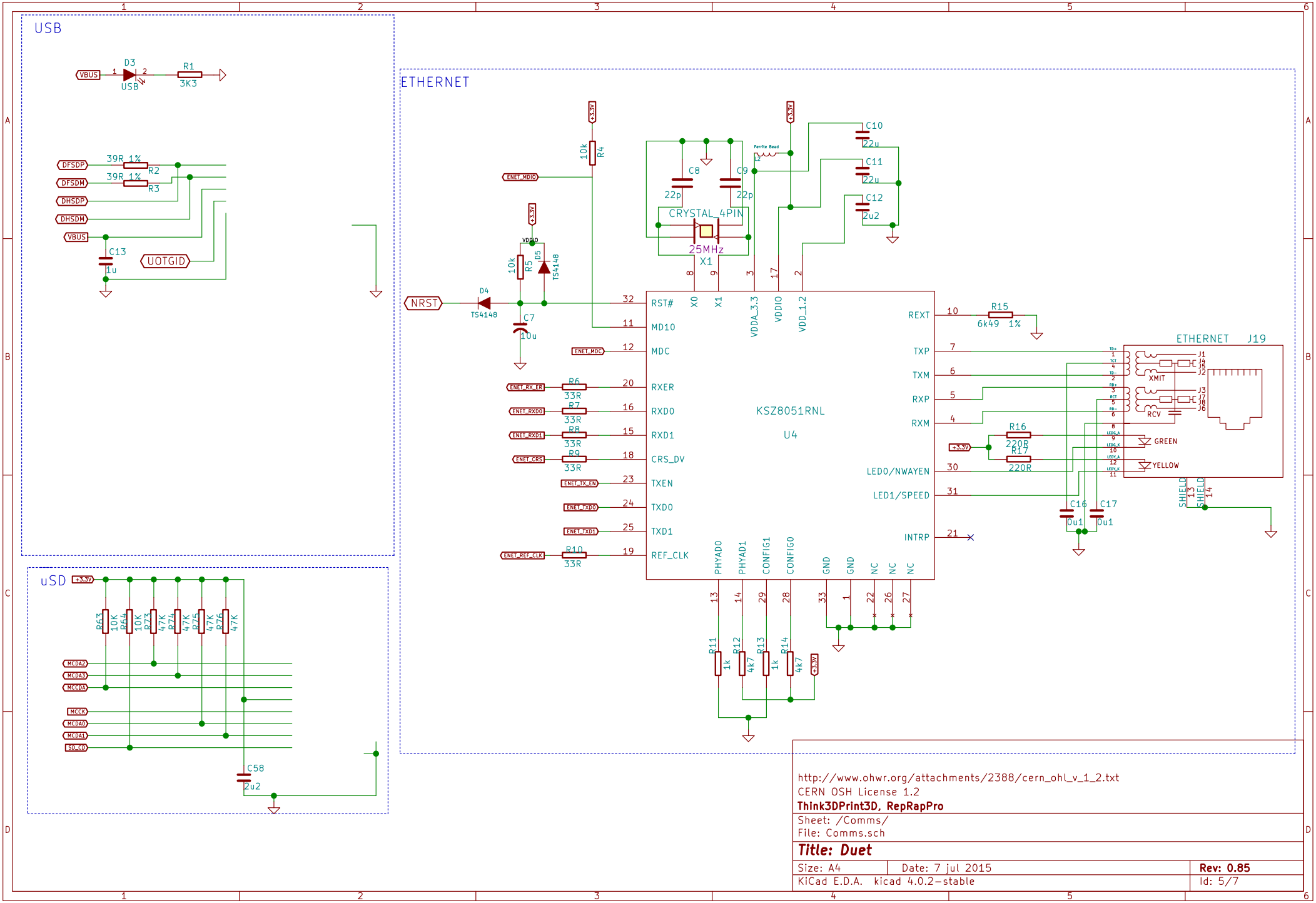

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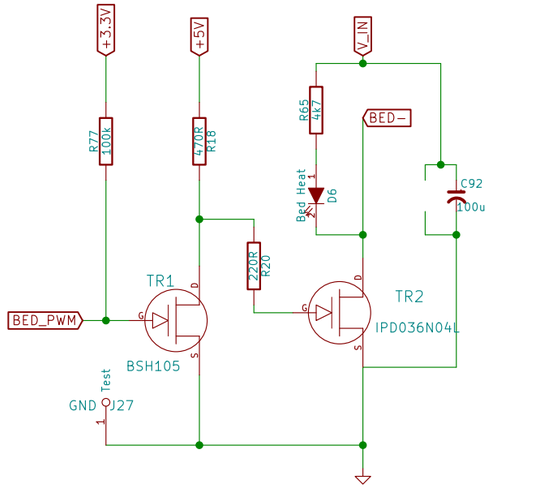
CERN OSH License 1.2
Think3DPrint3D, RepRapPro

Sheet: /Comms/
File: Comms.sch

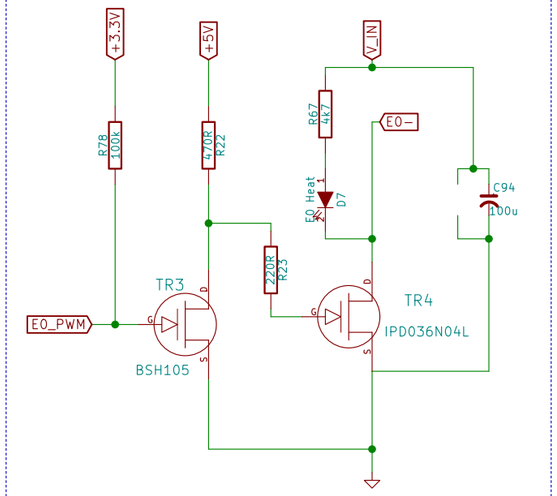
Title: Duet

Size: A4	Date: 7 jul 2015	**Rev: 0.85**
KiCad E.D.A. kicad 4.0.2-stable		Id: 5/7

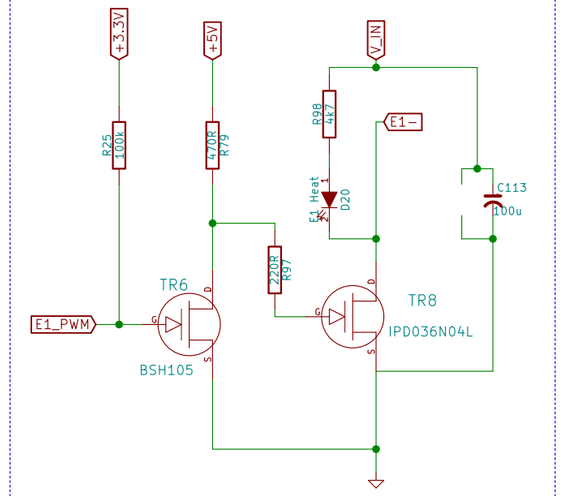
BED MOSFET CONTROL



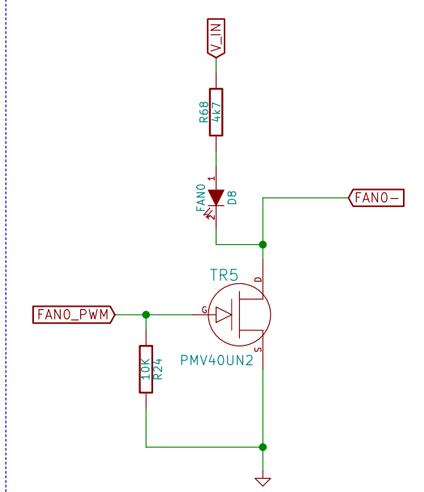
E0 MOSFET CONTROL



E1 MOSFET CONTROL

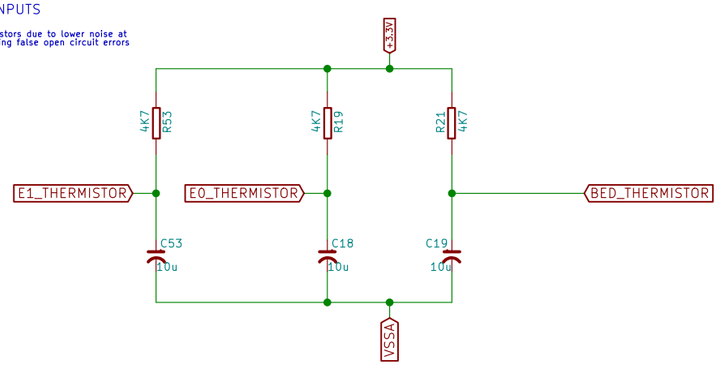


FAN 0 MOSFET CONTROL

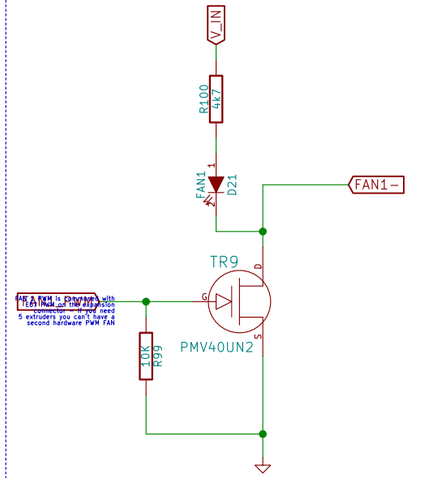


THERMISTOR INPUTS

Returned to 4.7K resistors due to lower noise at low tempertures causing false open circuit errors



FAN 1 MOSFET CONTROL



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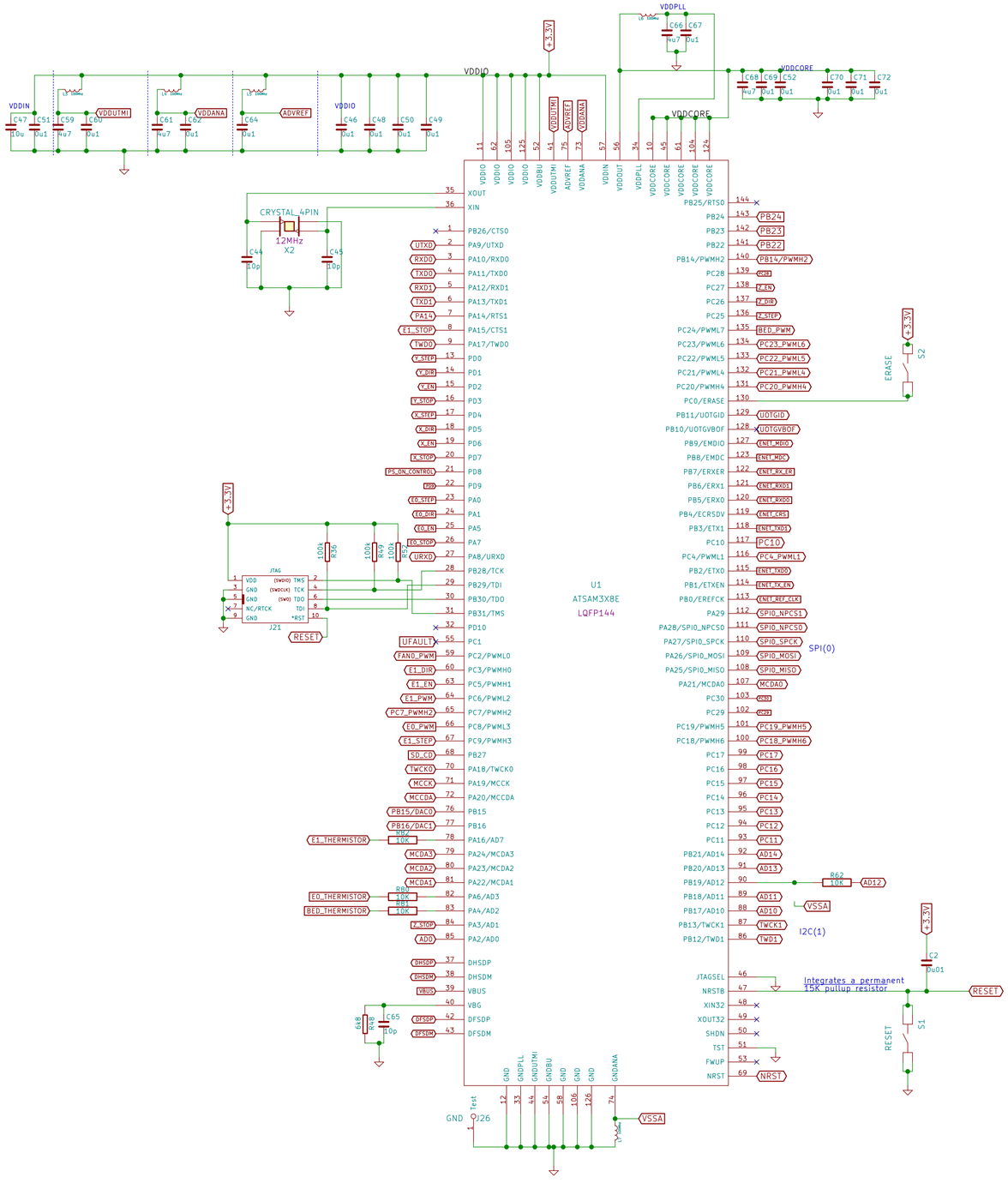
Think3DPrint3D, RepRapPro

Sheet: /Heater & Fan Control/
File: Htr_Fan.sch

Title: Duet

Size: A3	Date: 7 jul 2015	**Rev: 0.85**
KiCad E.D.A. kicad 4.0.2-stable		Id: 6/7



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CERN OSH License 1.2

Think3DPrint3D, RepRapPro

Sheet: /Processor/
File: Processor.sch

Title: Duet

Size: A2	Date: 7 jul 2015	**Rev: 0.85**
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