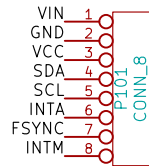
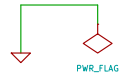
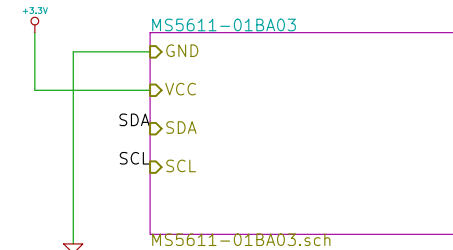
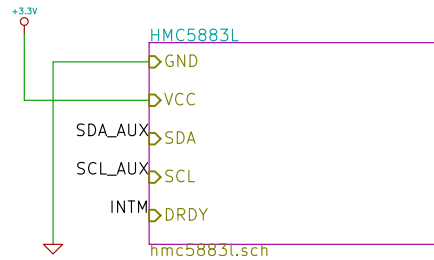
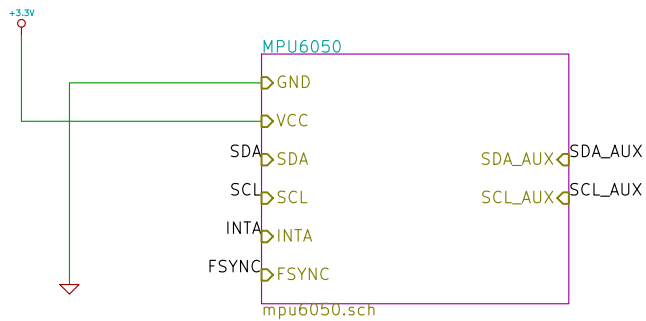
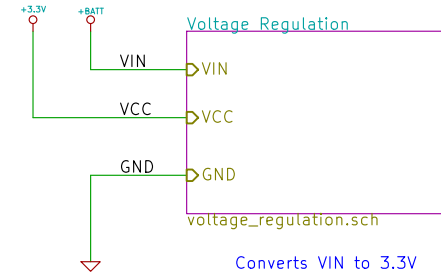
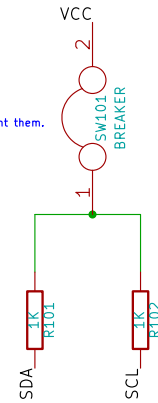


Kicad specific stuff for ERC validation.
This doesn't correspond to any specific component.

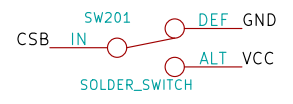
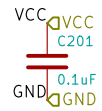
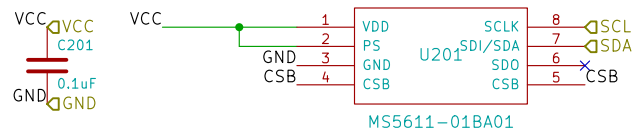


3.3V I2C communication

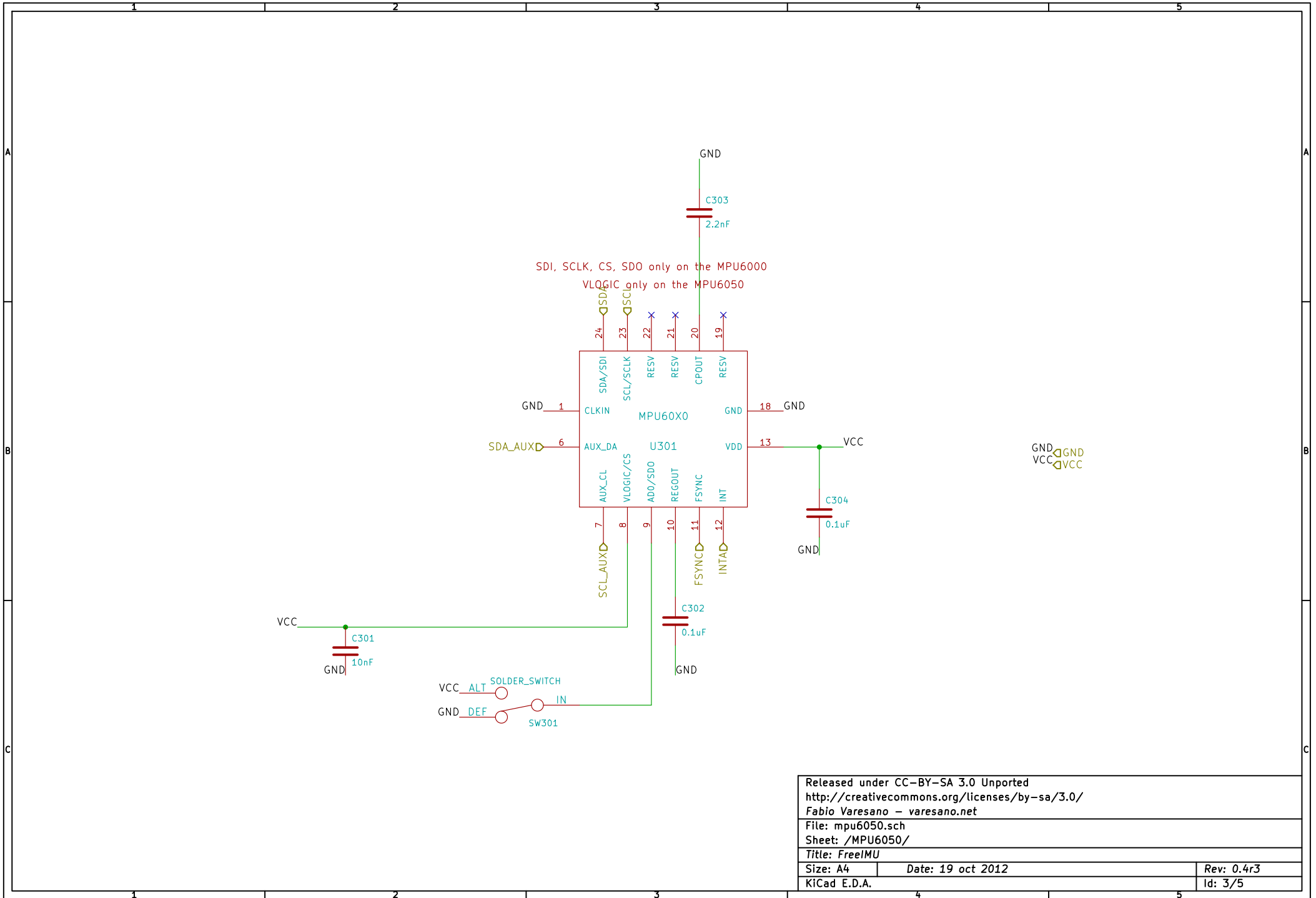
Pullups enabled by default.
Cut trace on PCB if you don't want them.



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| Size: A4 | Date: 19 oct 2012 | Rev: 0.4r3 |
| KiCad E.D.A. | | Id: 1/5 |



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| Size: A4 | Date: 19 oct 2012 | Rev: 0.4r3 |
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SDI, SCLK, CS, SDO only on the MPU6000
 VLOGIC only on the MPU6050

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1 2 3 4 5

A

A

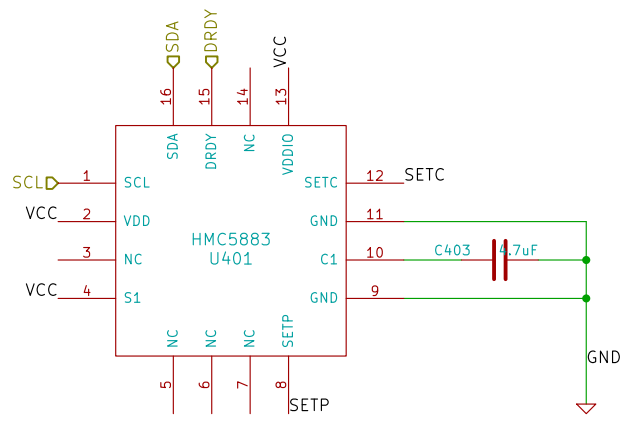
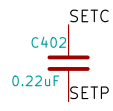
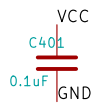
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B

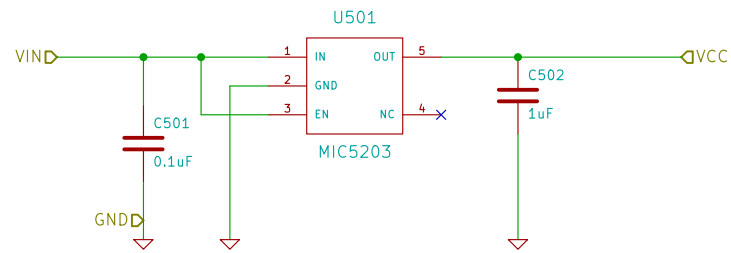
C

C

1 2 3 4 5



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File: voltage_regulation.sch
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Title: FreeIMU

Size: A4 Date: 19 oct 2012

KiCad E.D.A.

Rev: 0.4r3

Id: 5/5