

Power Board

Power management module for the Marmote platform

<http://marmote.googlecode.com>



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Designed by:

Sandor Szilvasi sandor.szilvasi@vanderbilt.edu

Verified by:

Peter Volgyesi peter.volgyesi@vanderbilt.edu

Cover Page

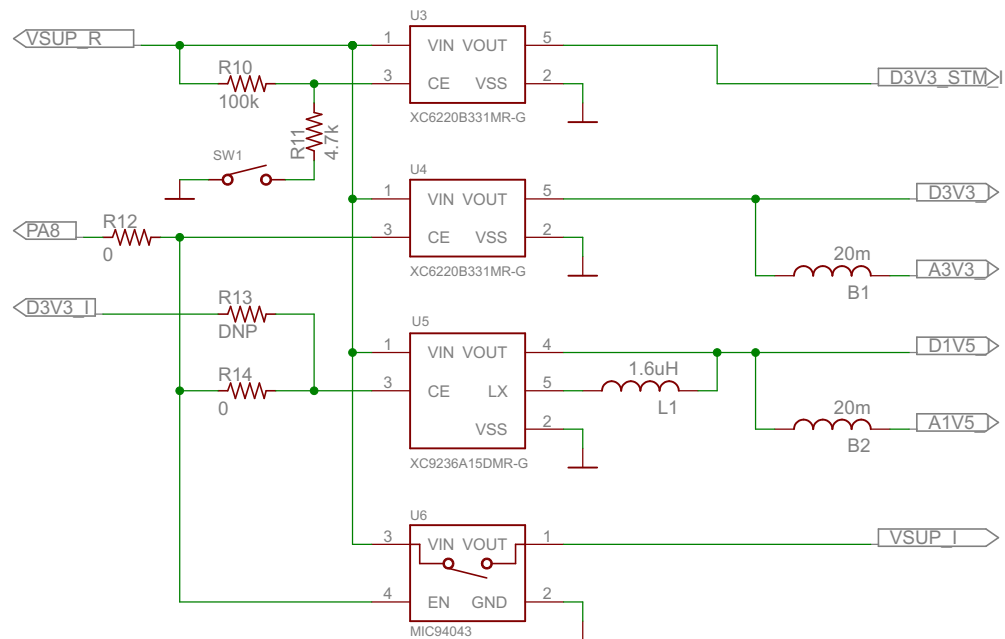
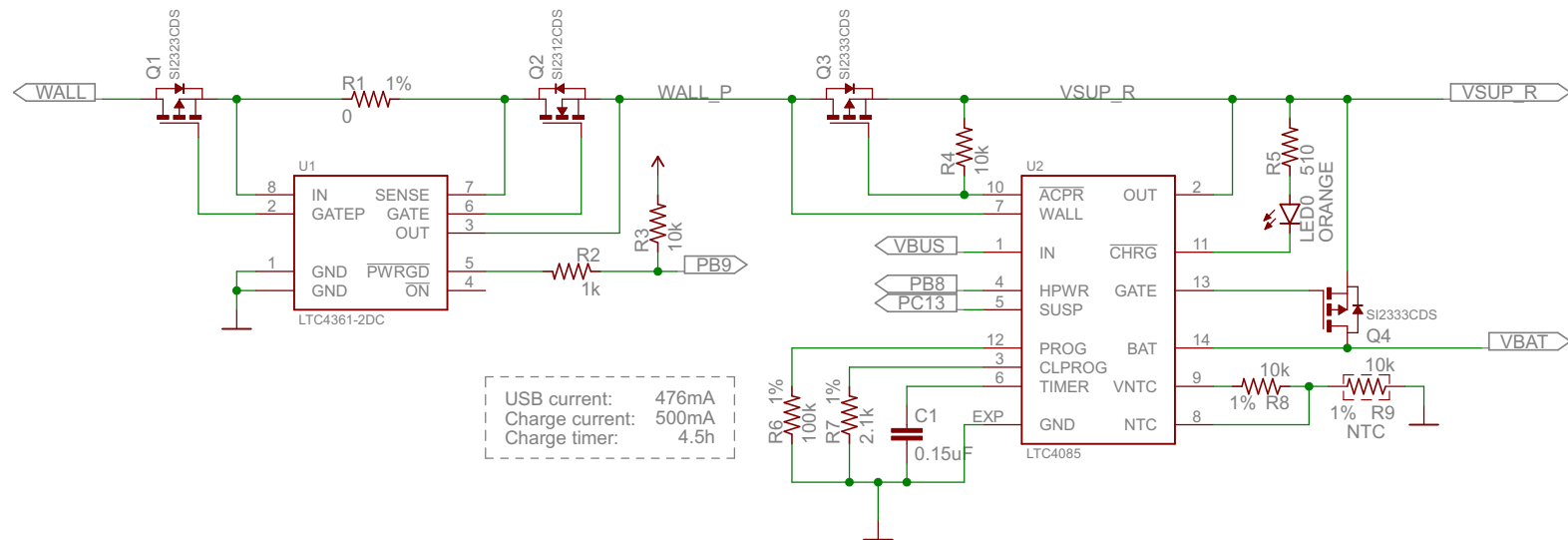
Title: Power Board

Rev: A

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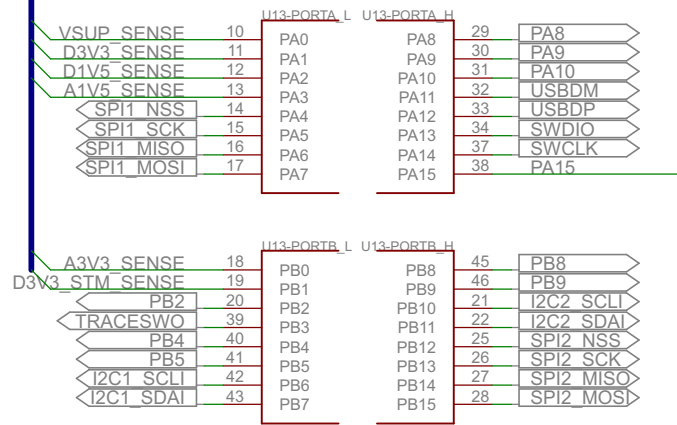
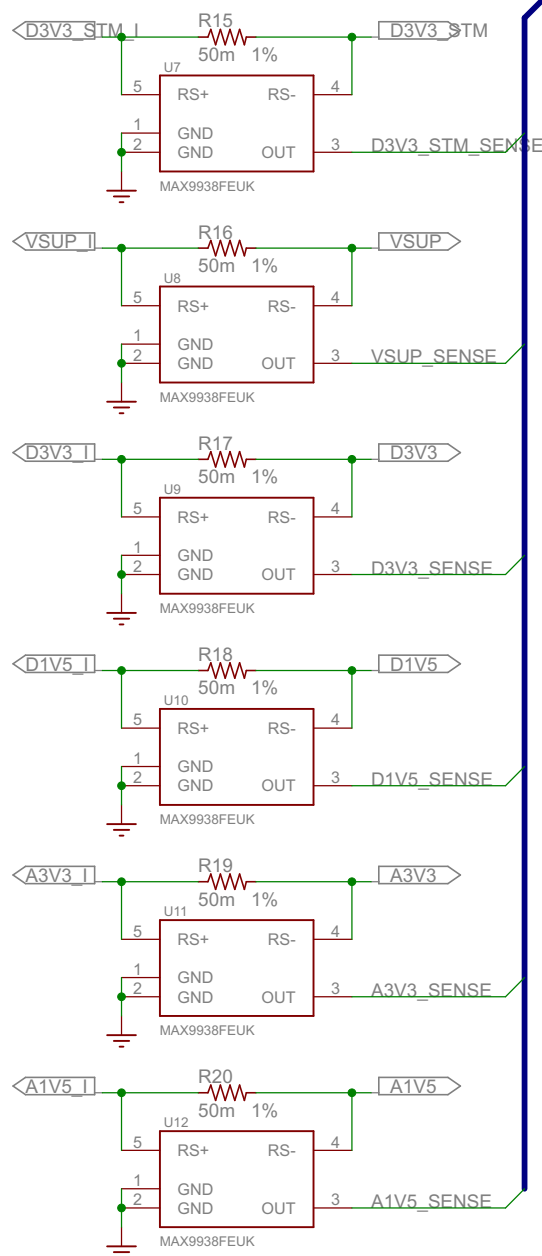
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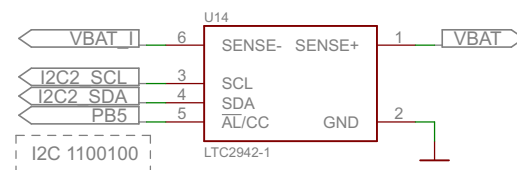
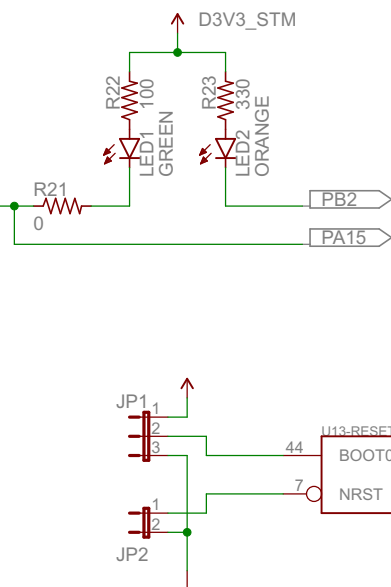
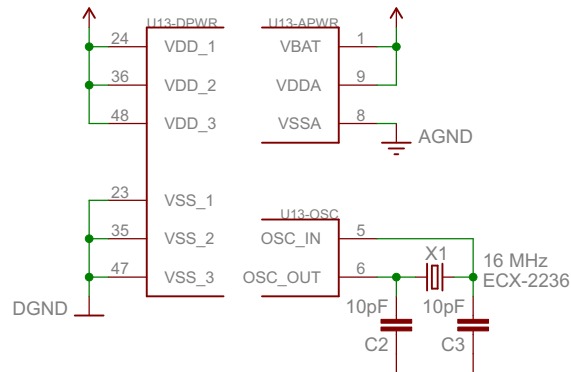


Power Supply

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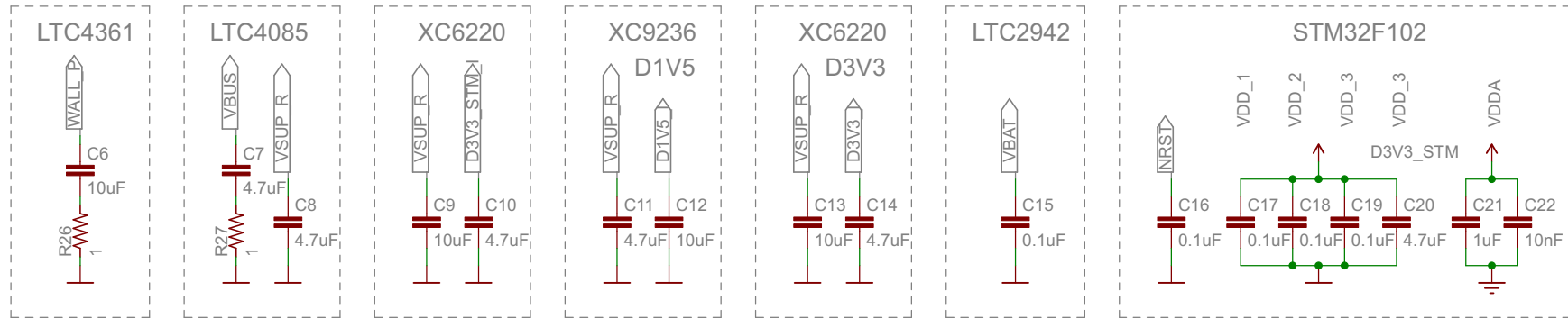
STM32F102



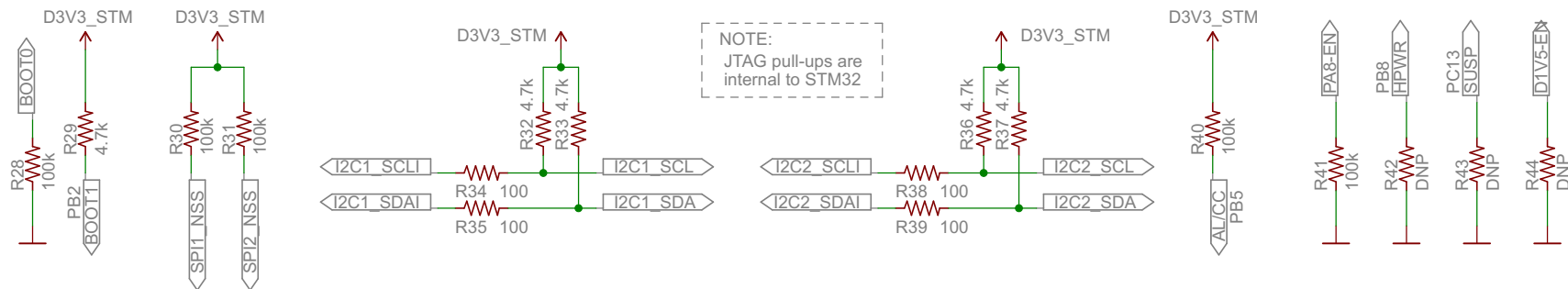
Current Monitor

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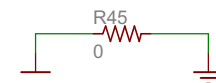
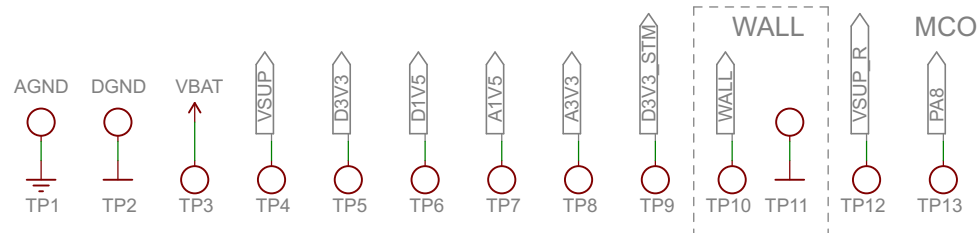
Decoupling capacitors



Pull-up resistors

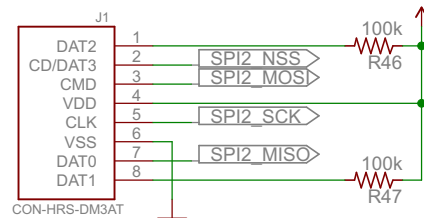


Test points

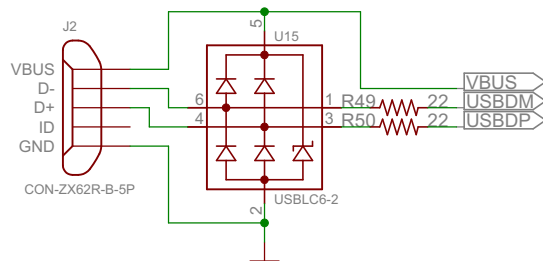


Caps, Pulls and Misc

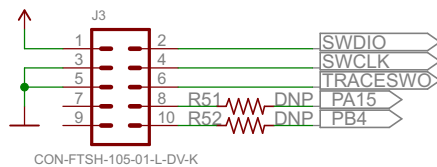
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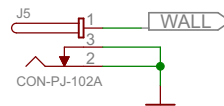
MicroSD card connector



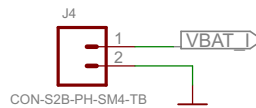
USB connector



Programmer connector



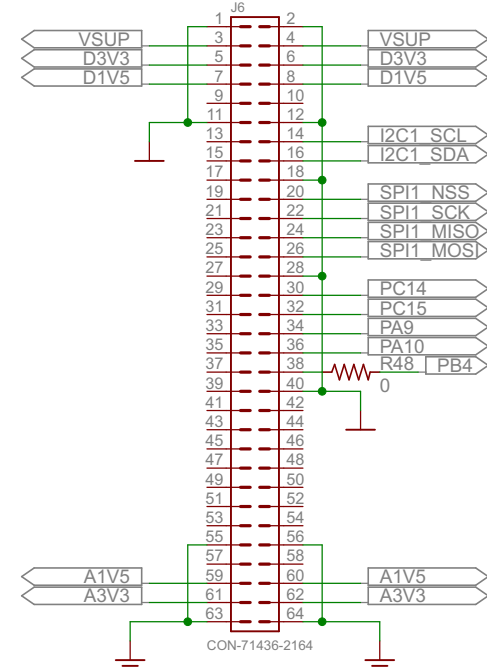
WALL connector



Battery connector



Slide switch



West bridge



Connector

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