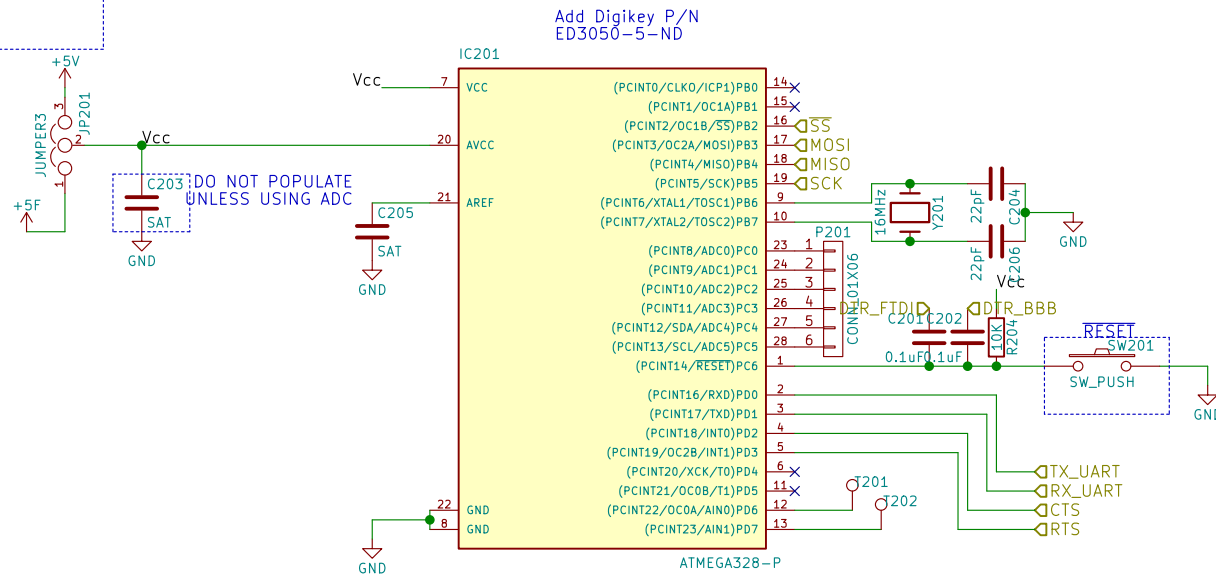


NOTE: ARDUINO PINS DO NOT CORRESPOND TO ATMEGA328 PINS



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Sheet: /Sheet591E8E14/

File: atmega328sch.sch

Title: Motherboard

Size: A4 Date: 2017-07-31

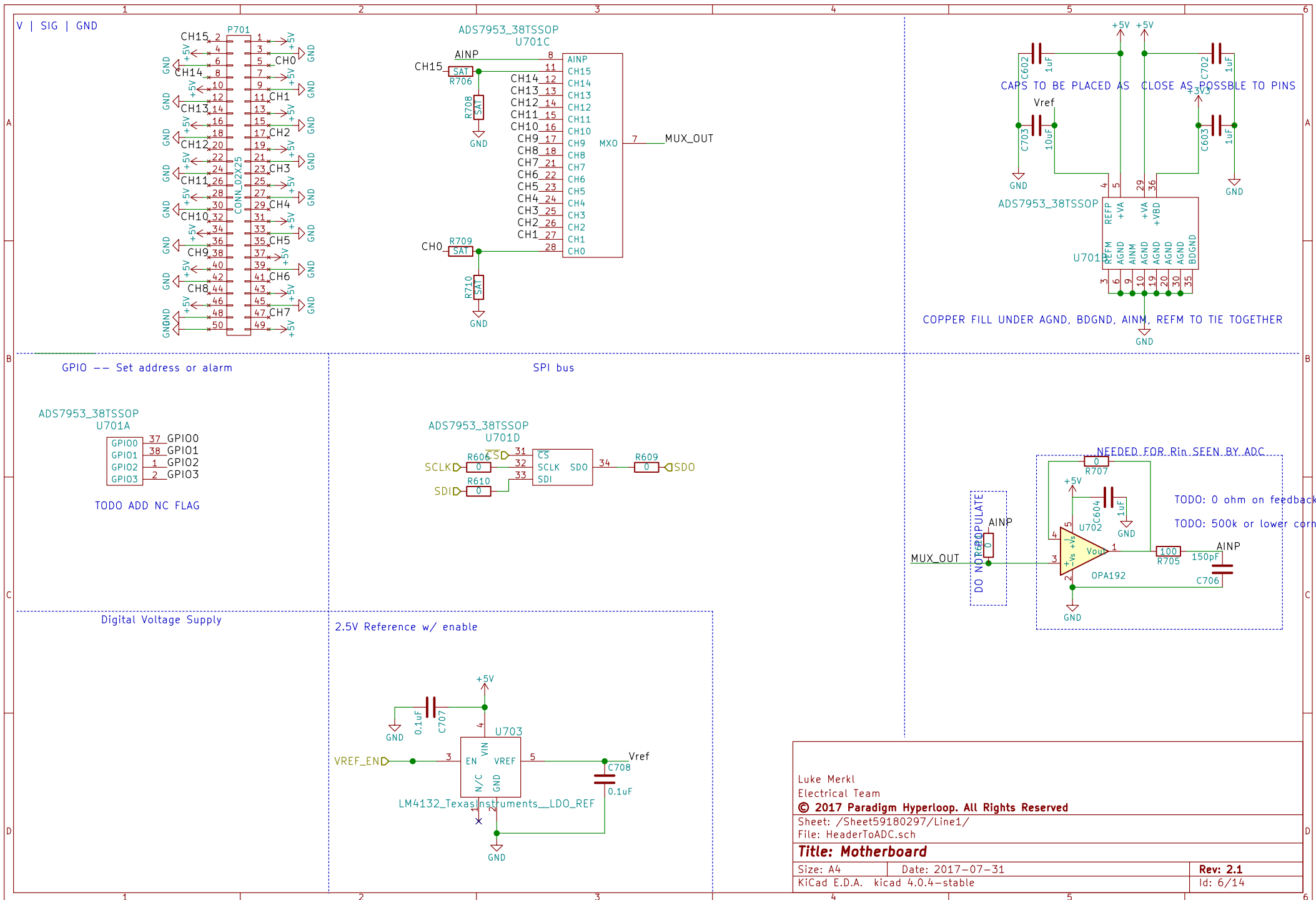
KiCad E.D.A. kicad 4.0.4-stable

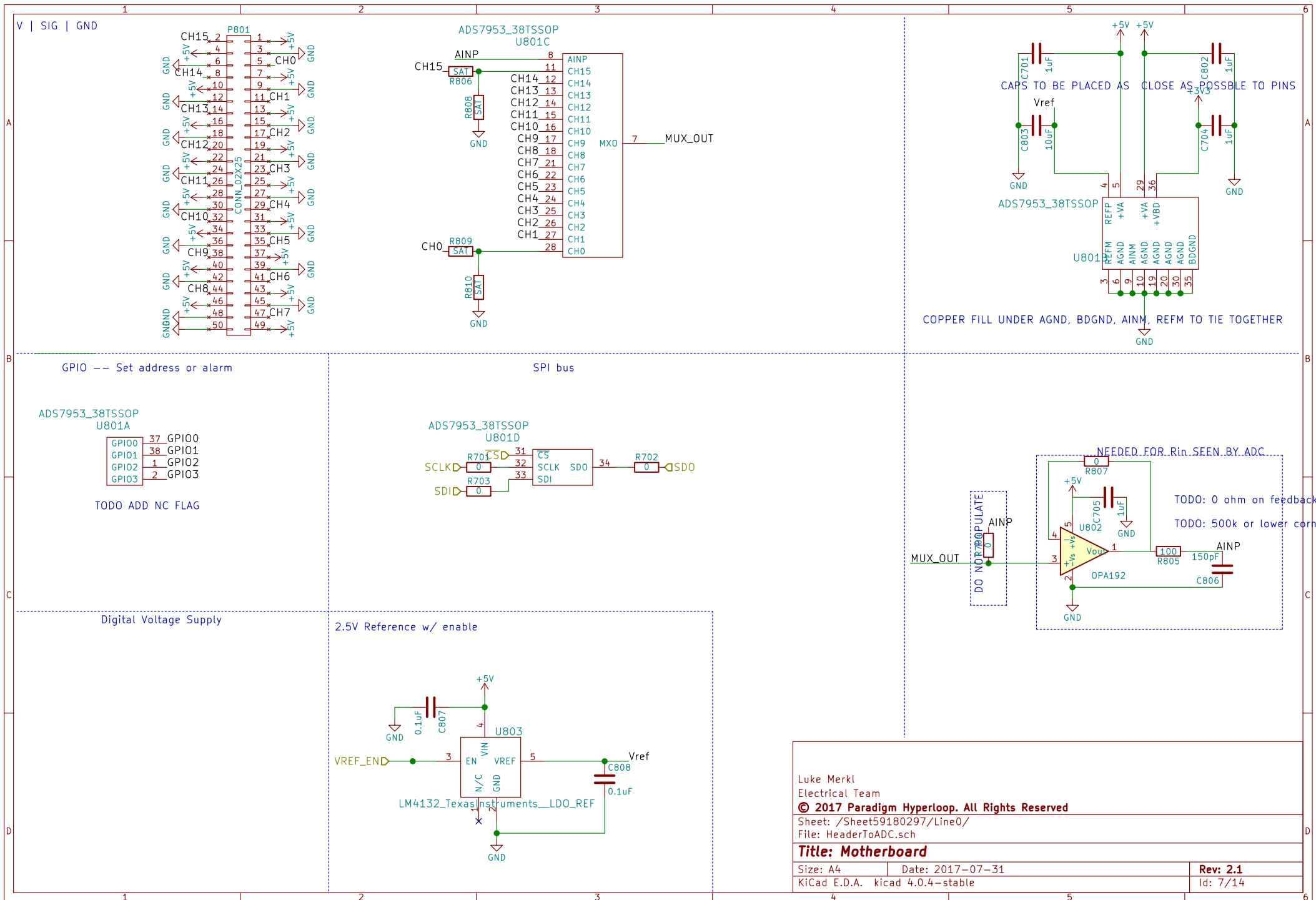
Rev: 2.1

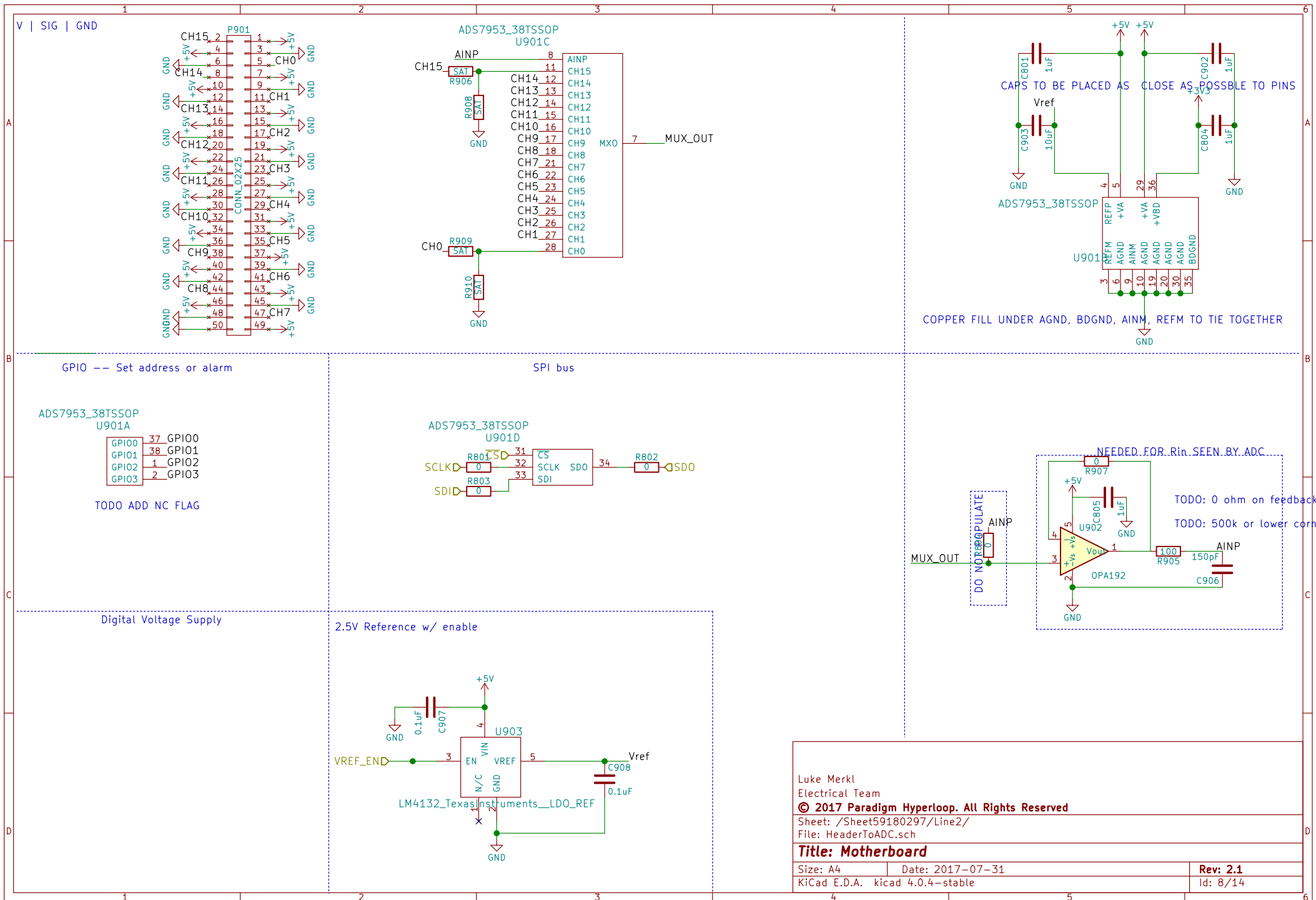
Id: 2/14

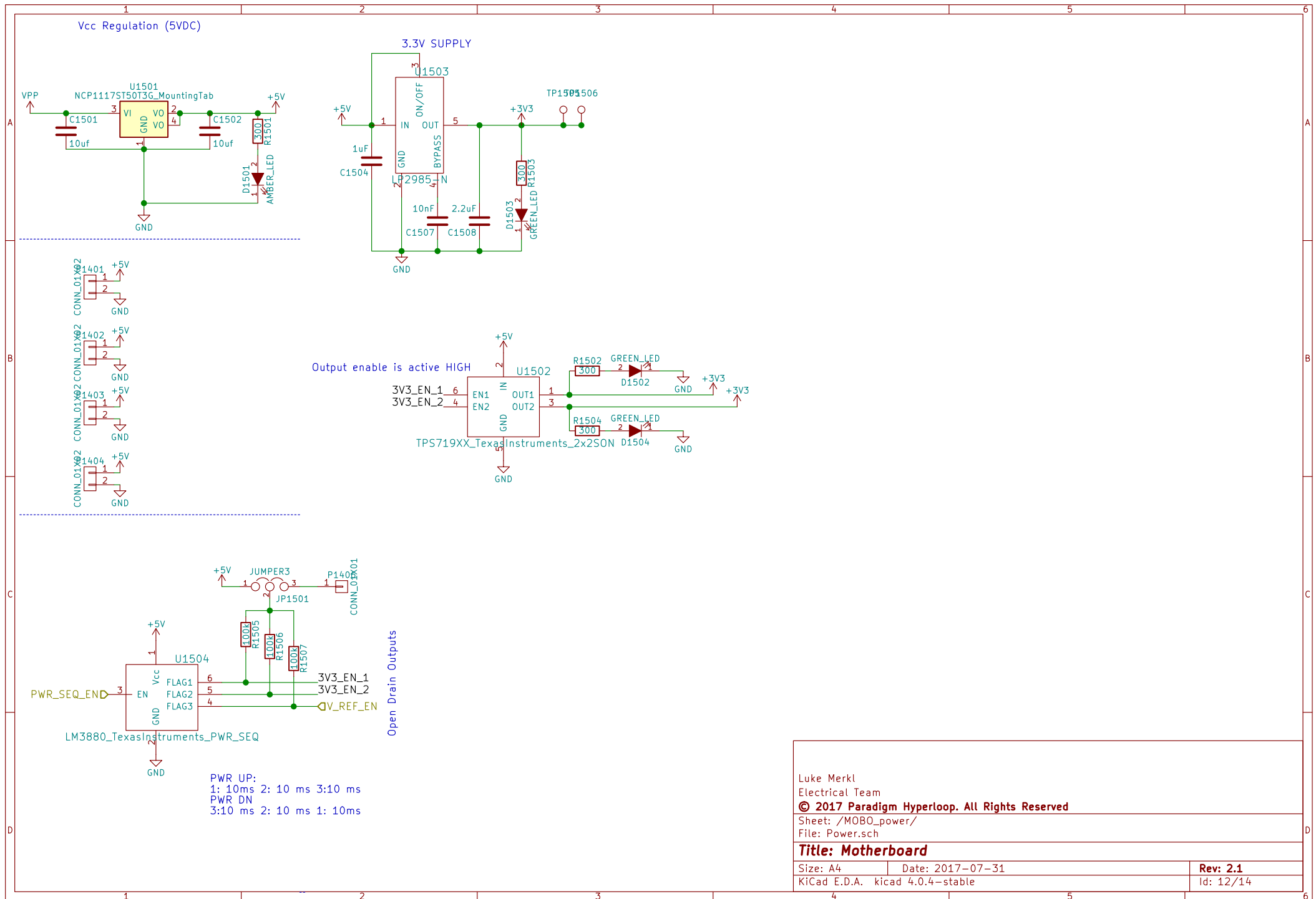
[illegible]

Id: 3/14









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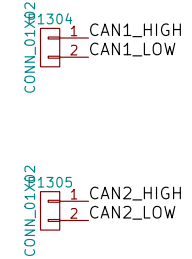
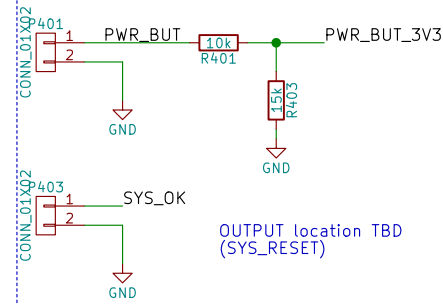
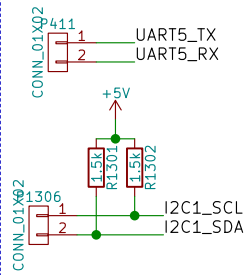
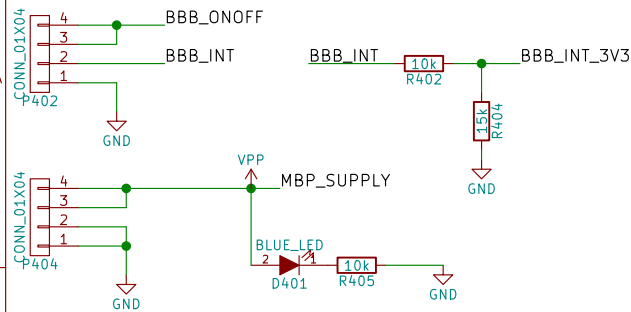
Sheet: /MOBO_power/
File: Power.sch

Title: Motherboard

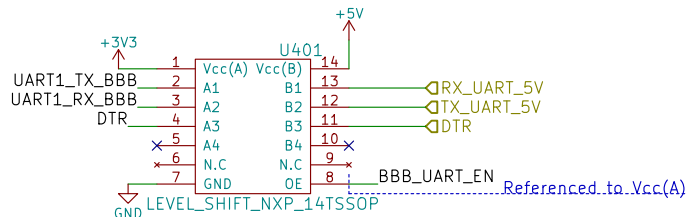
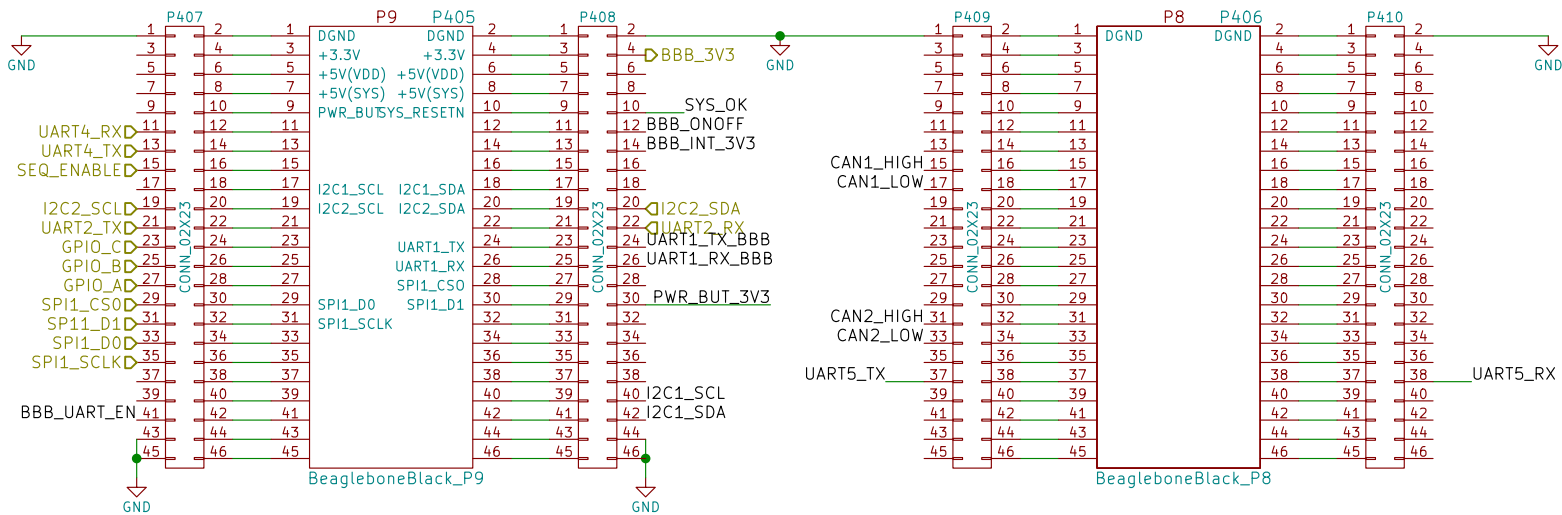
Size: A4 Date: 2017-07-31
KiCad E.D.A. kicad 4.0.4-stable

Rev: 2.1
Id: 12/14

Main power board connectors
NOTE: BBB_INT is 5V and BBB_ONOFF
is level shifted on MPB



OUTPUT location TBD
(SYS_RESET)



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Sheet: /Sheet592695A3/
File: Beaglebone_Black.sch

Title: Motherboard

Size: A4 Date: 2017-07-31
KiCad E.D.A. kicad 4.0.4-stable

Rev: 2.1
Id: 13/14

