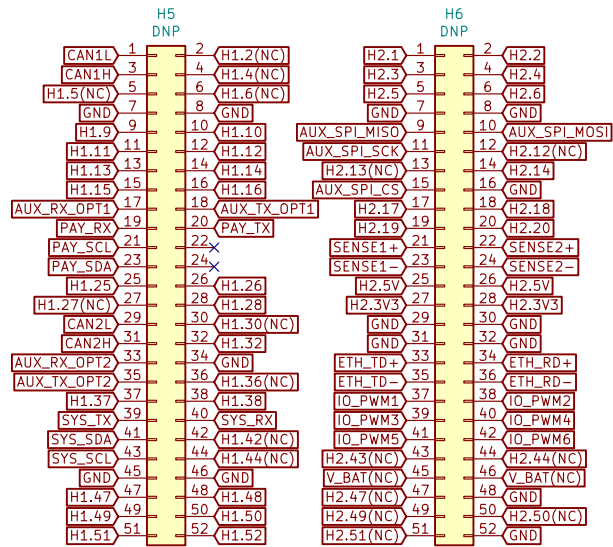
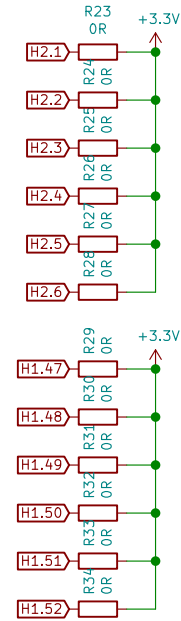


Nick Østergaard
AAUSAT
 Sheet: /
 File: stmtest.sch
Title: AAUSAT6 STM32F103 devboard lite
 Size: A3 Date: 2018-11-21 Rev: 1.1
 KiCad E.D.A. kicad (6.0.0-rc1-dev-1460-g0df341406) Id: 1/3



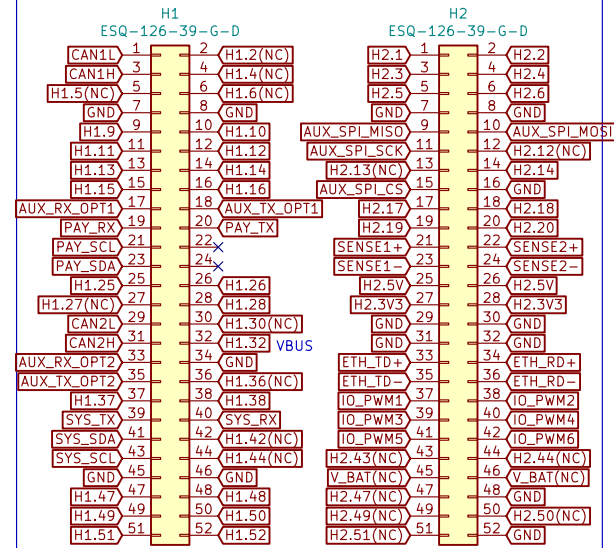
H5 and H6 are meant to be used for breadboarding, so this means that no header connector is to be mounted.

Power Options



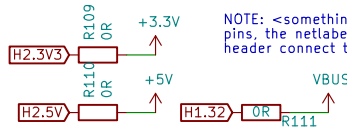
Stack Connector

According to CubeSat Kit "Standard"



We don't use the un-protected supplies on H2

NOTE: <something>(NC) are not connected stack pins, the netlabels are used to make the mirror header connect to it as a mirror.



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Sheet: /Stack Connector/

File: stack_connector.sch

Title: AAUSAT6 STM32F103 devboard lite

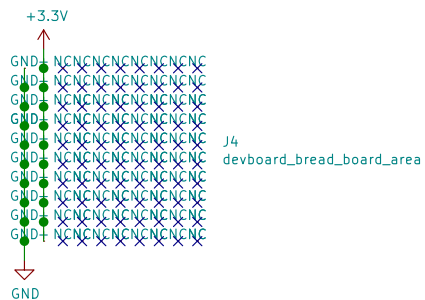
Size: A4 Date: 2018-11-14

KiCad E.D.A. kicad (6.0.0-rc1-dev-1460-g0df341406)

Rev: 1.0

Id: 2/3

Two rows for power
 A rectangular block of 150 holes
 A tapered block of 18 holes
 A almost rectangular block of 49
 All in all 217 non-power holes



Nick Østergaard

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Sheet: /Bread Board Area/

File: bread_board.sch

Title: AAUSAT6 STM32F103 devboard lite

Size: A4

Date: 2018-11-14

Rev: 1.0

KiCad E.D.A. kicad (6.0.0-rc1-dev-1460-g0df341406)

Id: 3/3