

Aharoni Lab

Sheet: /
File: Miniscope-v4-Rigid-Flex.sch

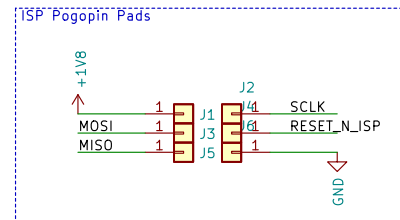
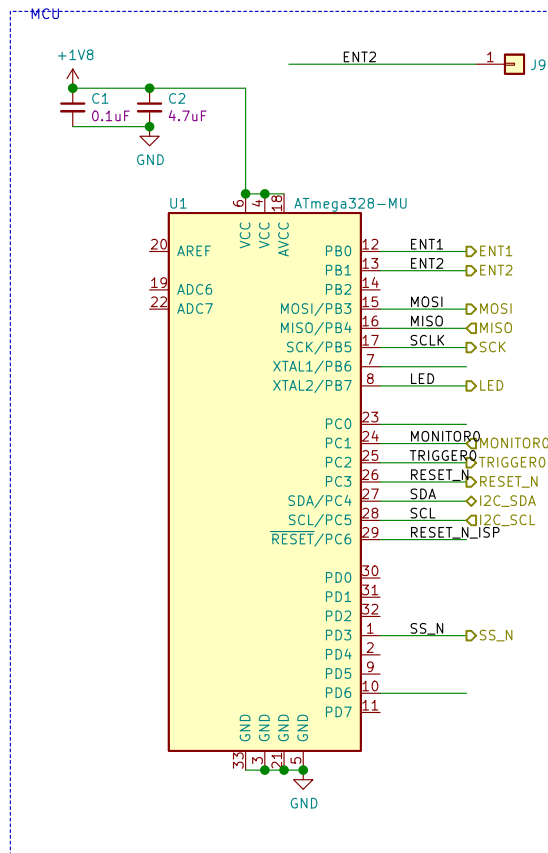
Title: Miniscope-V4-Rigid-Flex

Size: A4 Date: 2020-01-20

KiCad E.D.A. kicad (5.1.5)-3

Rev: 4.2

Id: 1/6



Aharoni Lab

Sheet: /MCU/

File: MCU.sch

Title: Miniscope-V4-Rigid-Flex

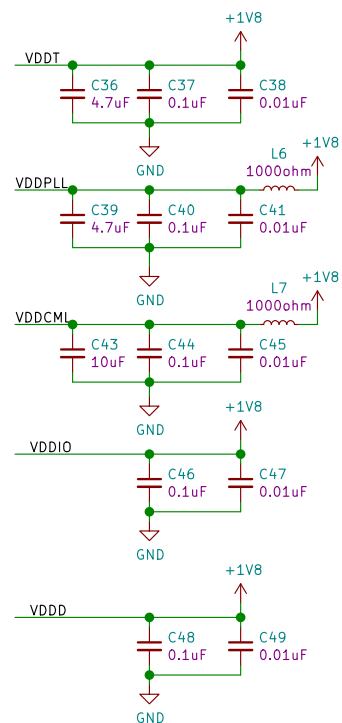
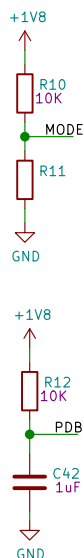
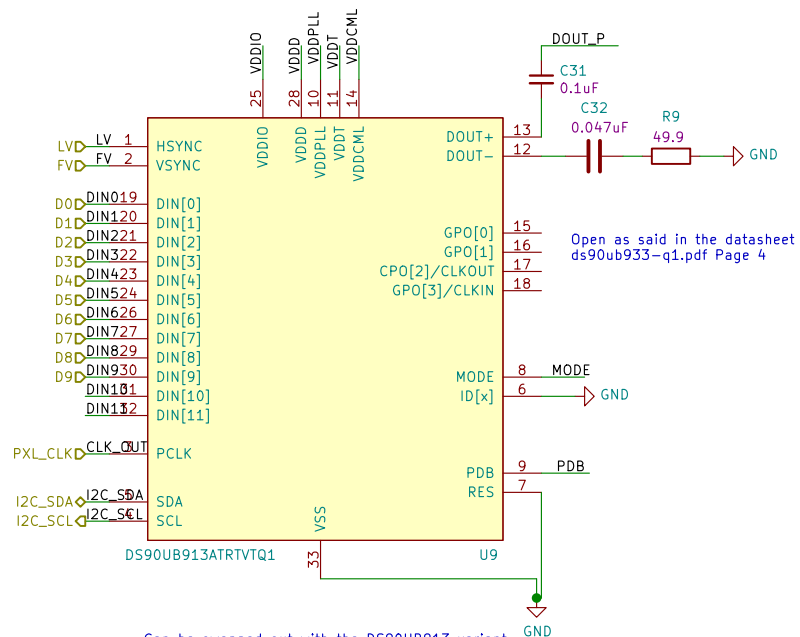
Size: A4 Date: 2020-01-20

KiCad E.D.A. kicad (5.1.5)-3

Rev: 4.2

Id: 2/6

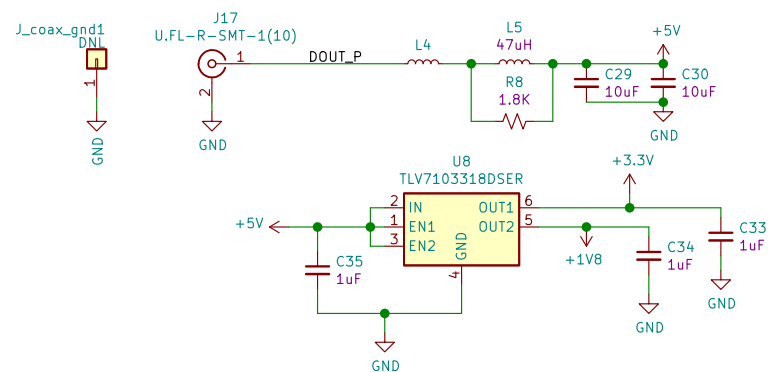
Serializer



Breakout pads



Power over coax and voltage regulators



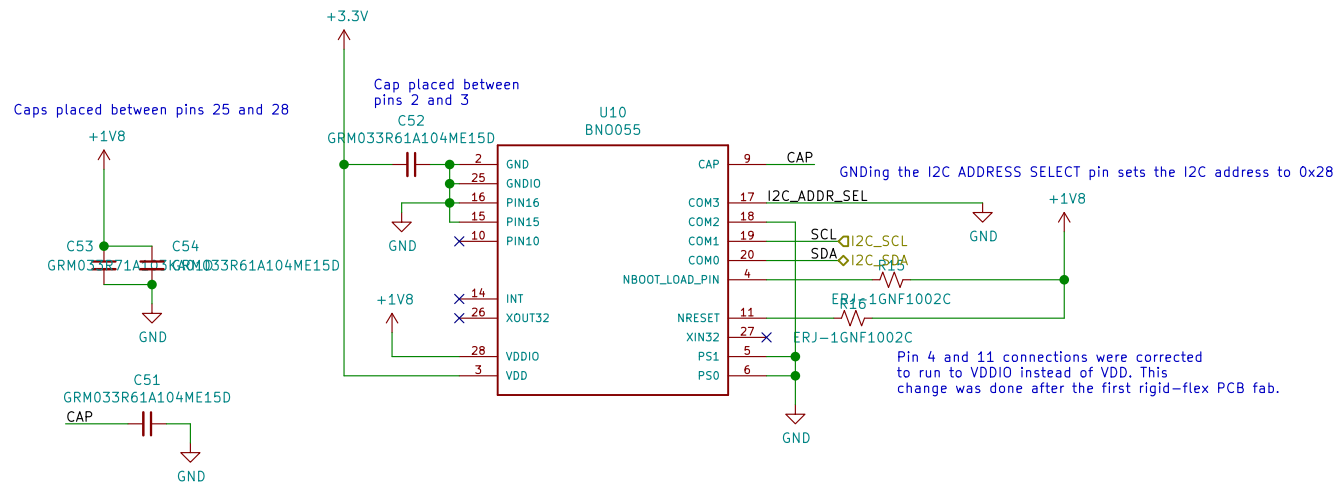
Aharoni Lab

Sheet: /Ser-Pow/
File: Ser-Pow.sch

Title: Miniscope-V4-Rigid-Flex

Size: A4 Date: 2020-01-20
KiCad E.D.A. kicad (5.1.5)-3

Rev: 4.2
Id: 5/6



Aharoni Lab

Sheet: /IMU/
File: IMU.sch

Title: Miniscope-V4-Rigid-Flex

Size: A4 Date: 2020-01-20

KiCad E.D.A. kicad (5.1.5)-3

Rev: 4.2

Id: 6/6