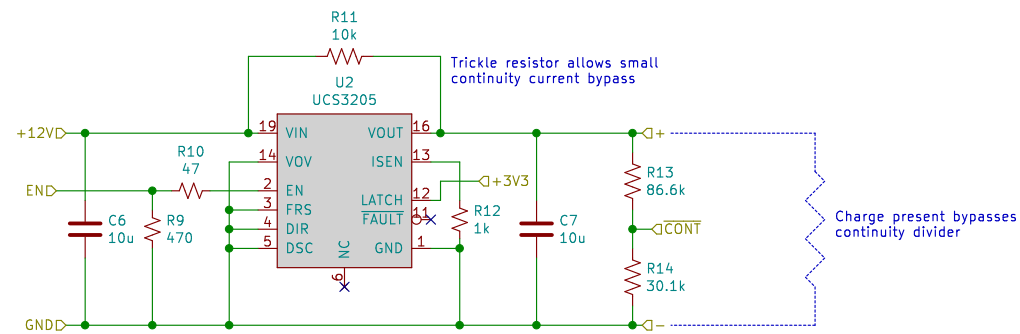


Peregrine Developments

Sheet: /Pyro 1/
File: pyro.sch

Title: CUC – Pyro Channel

Size: A4	Date: 2021-06-01	Rev: 1
KiCad E.D.A. kicad (5.1.5)–3		Id: 2/12



Peregrine Developments

Sheet: /Pyro 2/

File: pyro.sch

Title: CUC – Pyro Channel

Size: A4

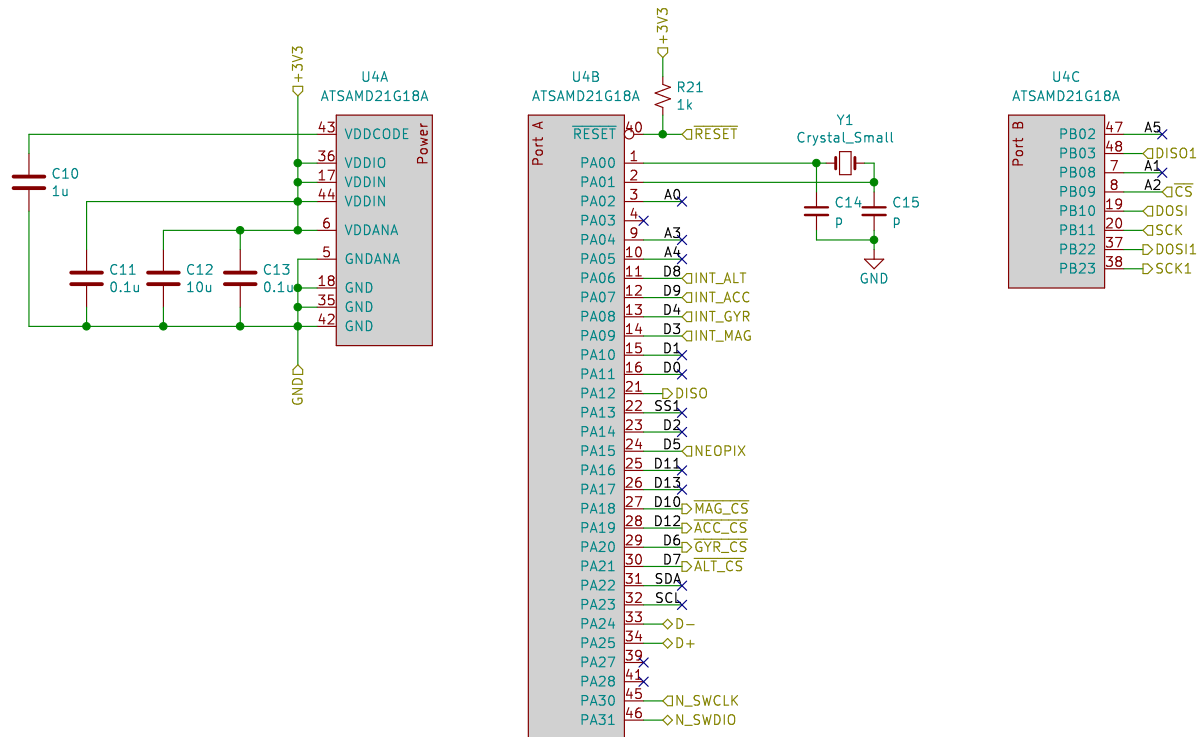
Date: 2021-06-01

Rev: 1

KiCad E.D.A. kicad (5.1.5)–3

Id: 3/12





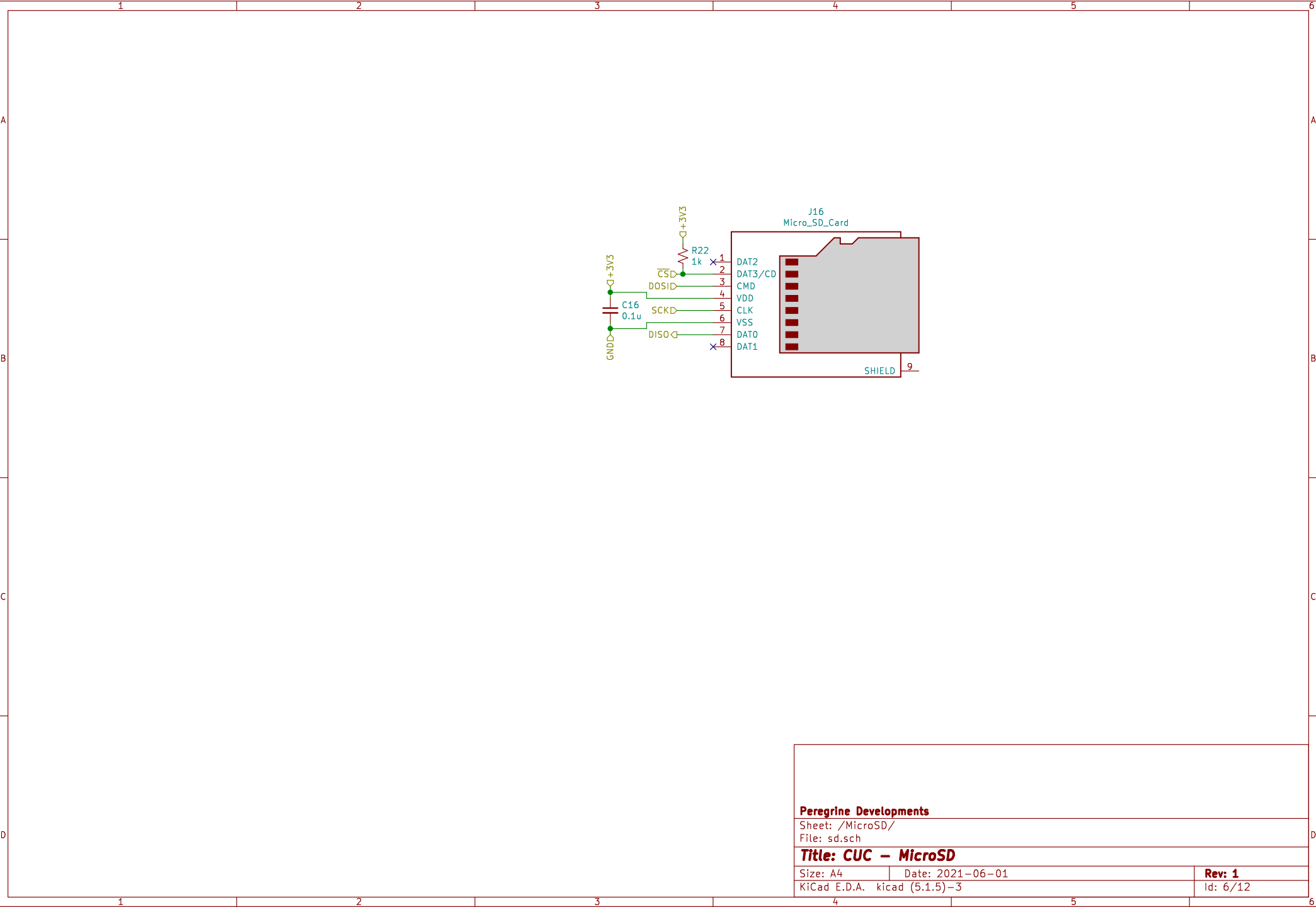
Peregrine Developments

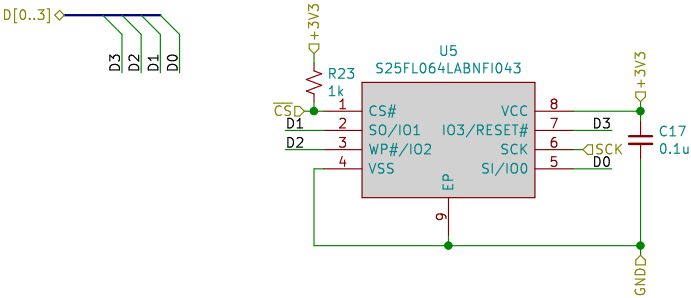
Sheet: /NAV Subprocessor/
File: nav.sch

Title: CUC – NAV Processor

Size: A4 Date: 2021-06-01
KiCad E.D.A. kicad (5.1.5)-3

Rev: 1
Id: 5/12



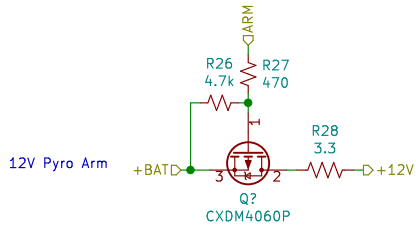


Peregrine Developments

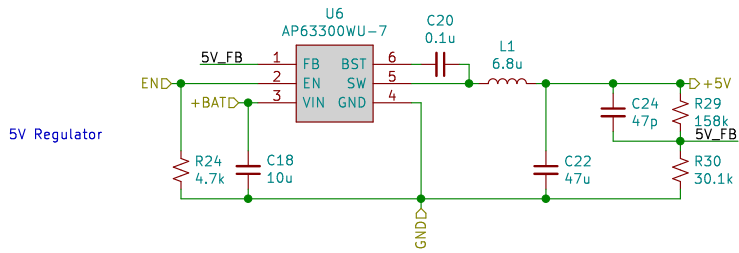
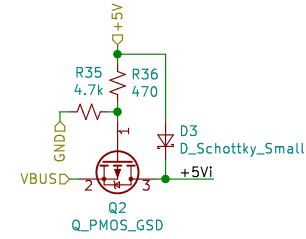
Sheet: /QSPI Flash/
File: flash.sch

Title: CUC – Onboard Flash

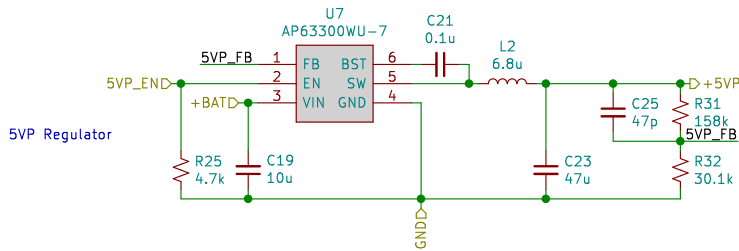
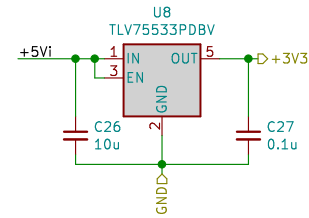
Size: A4	Date: 2021-06-01	Rev: 1
KiCad E.D.A. kicad (5.1.5)-3		Id: 7/12



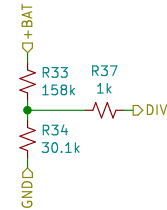
5Vi Switch



3.3V Regulator



Battery Divider



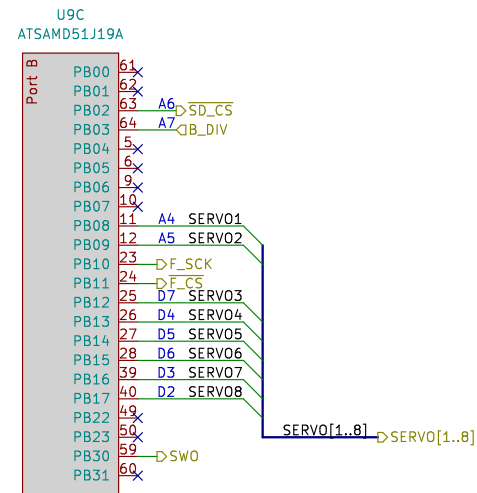
Peregrine Developments

Sheet: /Power/
File: pow.sch

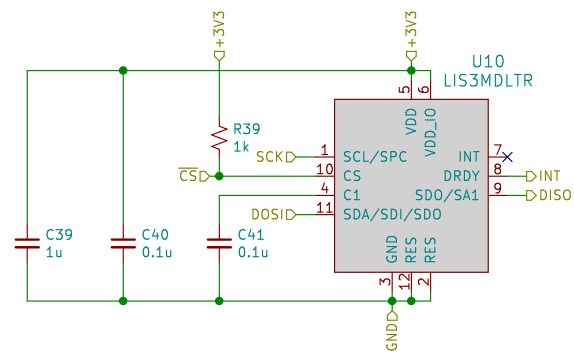
Title: CUC – Power Domain

Size: A4 Date: 2021-06-01
KiCad E.D.A. kicad (5.1.5)-3

Rev: 1
Id: 8/12



B_DIV: A7



Peregrine Developments

Sheet: /LIS3MDL/

File: mag.sch

Title: CUC – Magnetometer

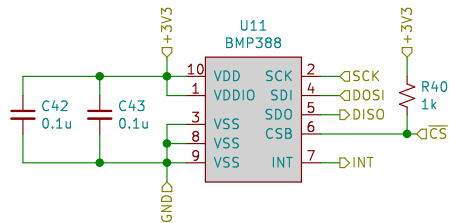
Size: A4

Date: 2021-06-01

Rev: 1

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

Id: 10/12



Peregrine Developments

Sheet: /BMP388/

File: baro.sch

Title: CUC – Altimeter

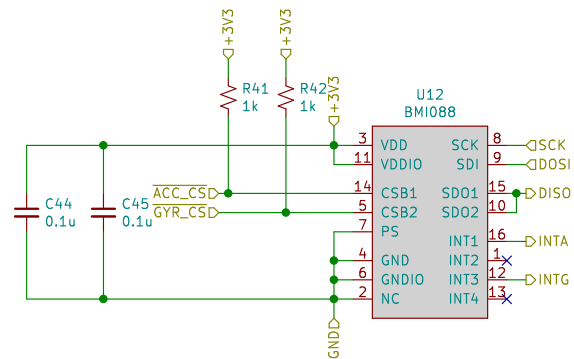
Size: A4

Date: 2021-06-01

Rev: 1

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

Id: 11/12



Peregrine Developments

Sheet: /BMI088/

File: imu.sch

Title: CUC - IMU

Size: A4

Date: 2021-06-01

Rev: 1

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

Id: 12/12