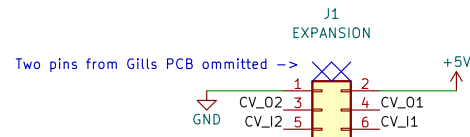
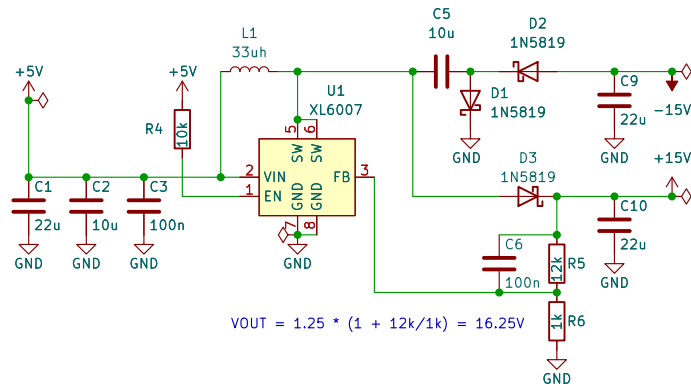
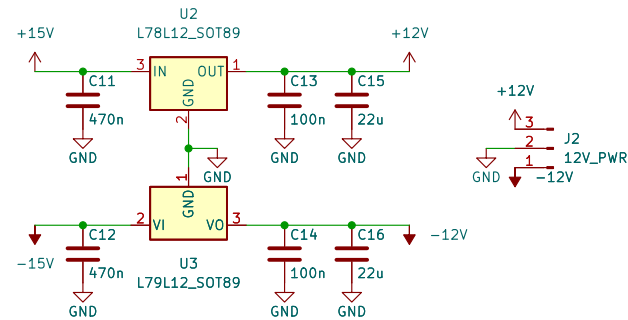


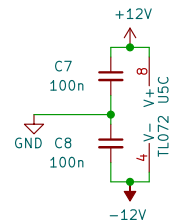
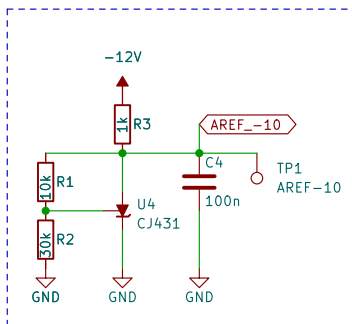
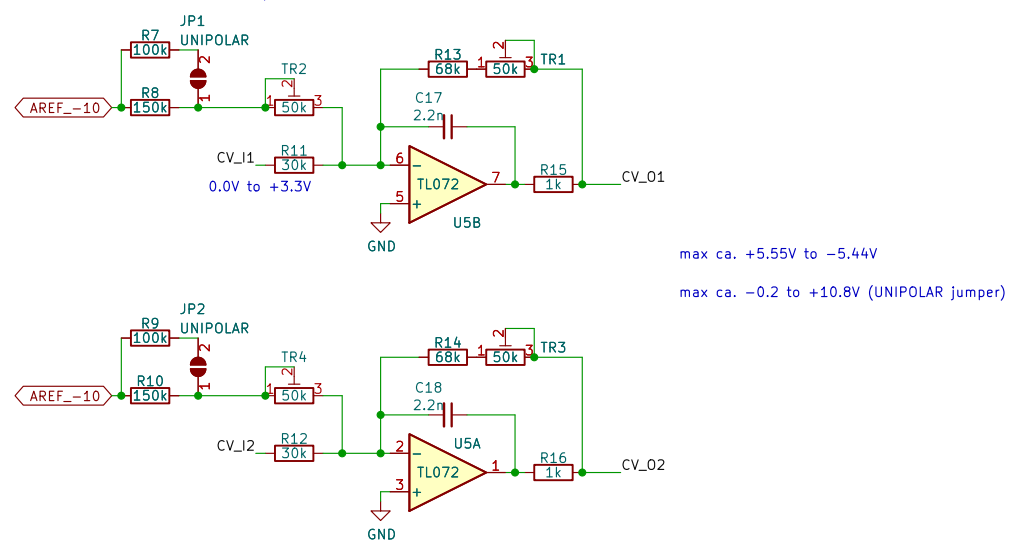
STEP-UP POWER



BIPOLAR REGULATED POWER



SIGNAL SCALE/OFFSET



FID1
Fiducial

FID2
Fiducial

CHANGELOG

changelog

Sheet: /
File: ksoloti_gills_cv_expander.kicad_sch

Title:

Size: A4 Date: 2024-11-08

KiCad E.D.A. kicad (6.0.11)

Rev: v0.3

Id: 1/2

v0.2 done, ordered 2023/9/11

v0.3 done, ordered 2023/10/23

- Increase 7xL12 regulator caps to 22uf
- Increase XL6007 output to 16.25V
- Adjust opamp resistors to more common values
- Increase board dimensions
- Add −10V reference test point
- Add two fiducials

v0.3 done, production

Sheet: /changelog/ File: changelog.kicad_sch			
Title:			
Size: A4		Date: 2024-11-08	Rev: v0.3
KiCad E.D.A. kicad (6.0.11)			Id: 2/2