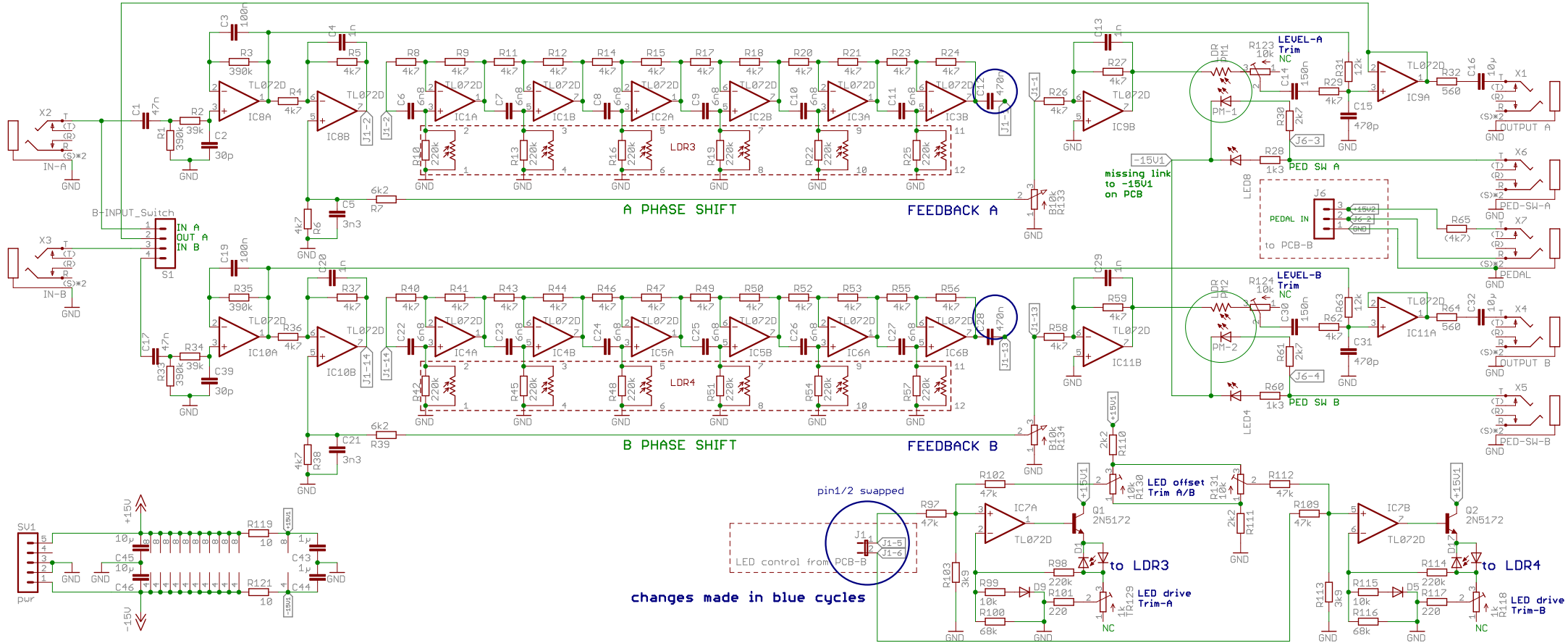


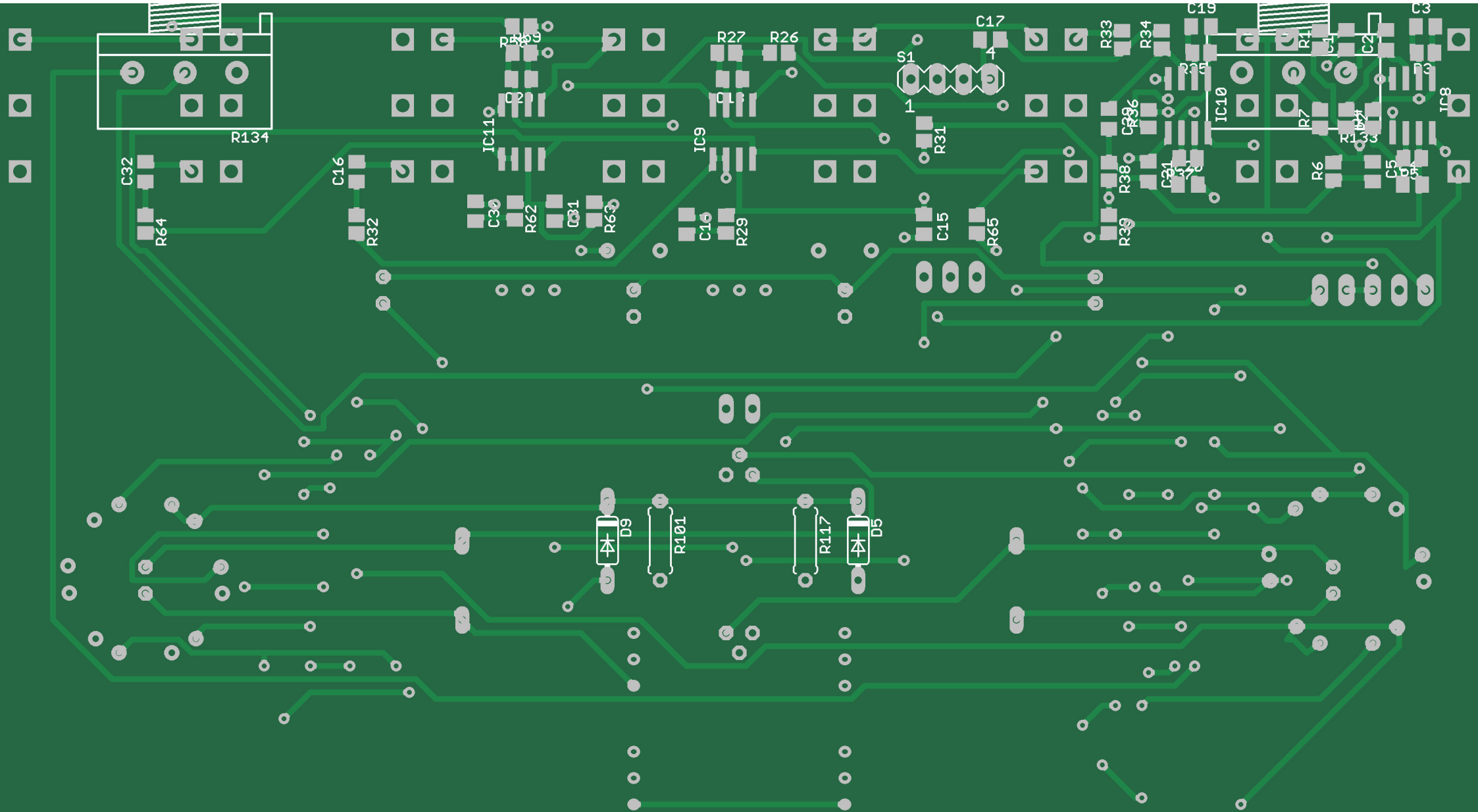


# mLab BI-PHASE One Board A schematic 21-09-02 R.Meurer

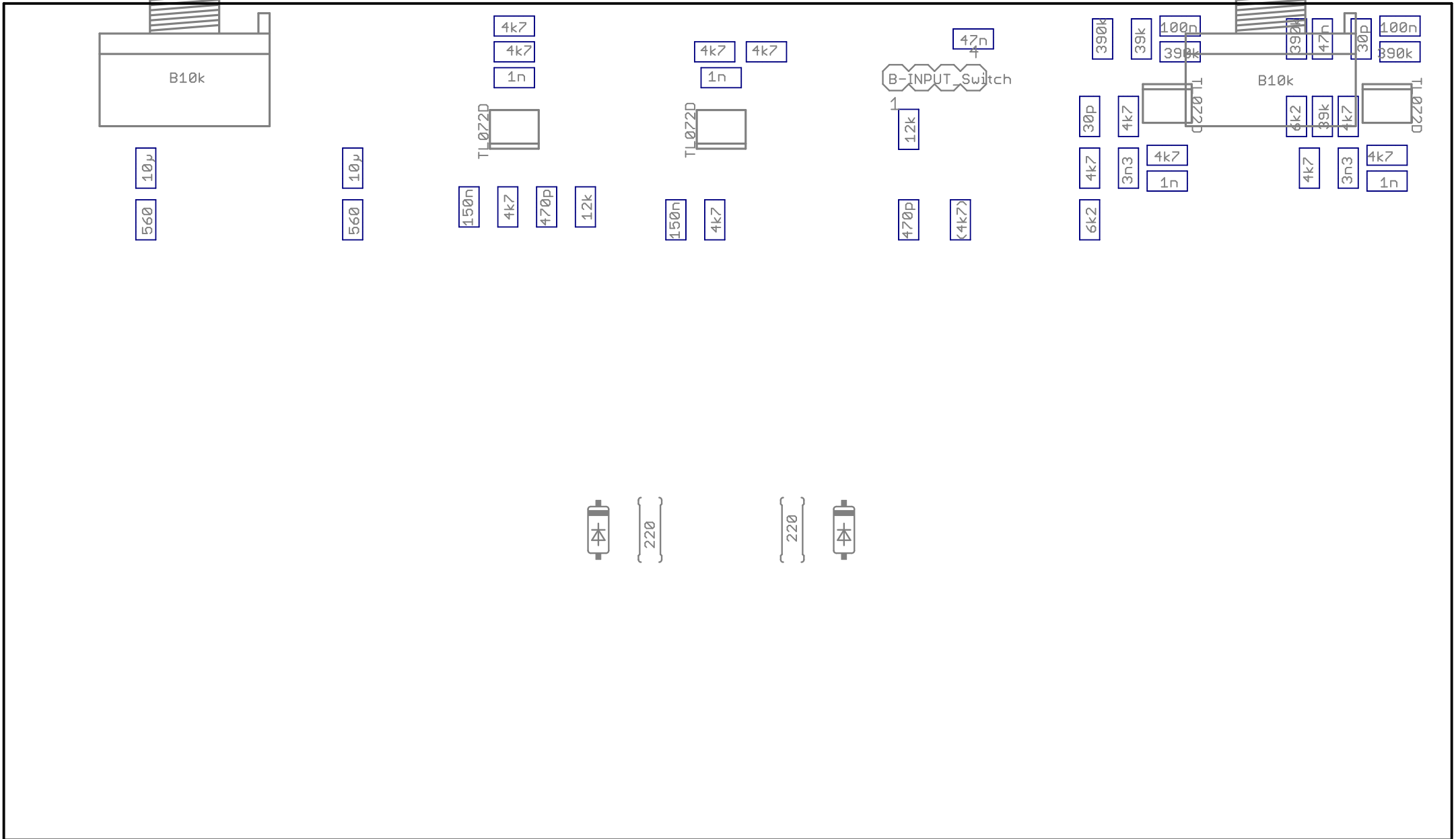


# mLab BI-PHASE One Board A bottom

21-09-02 R.Meurer

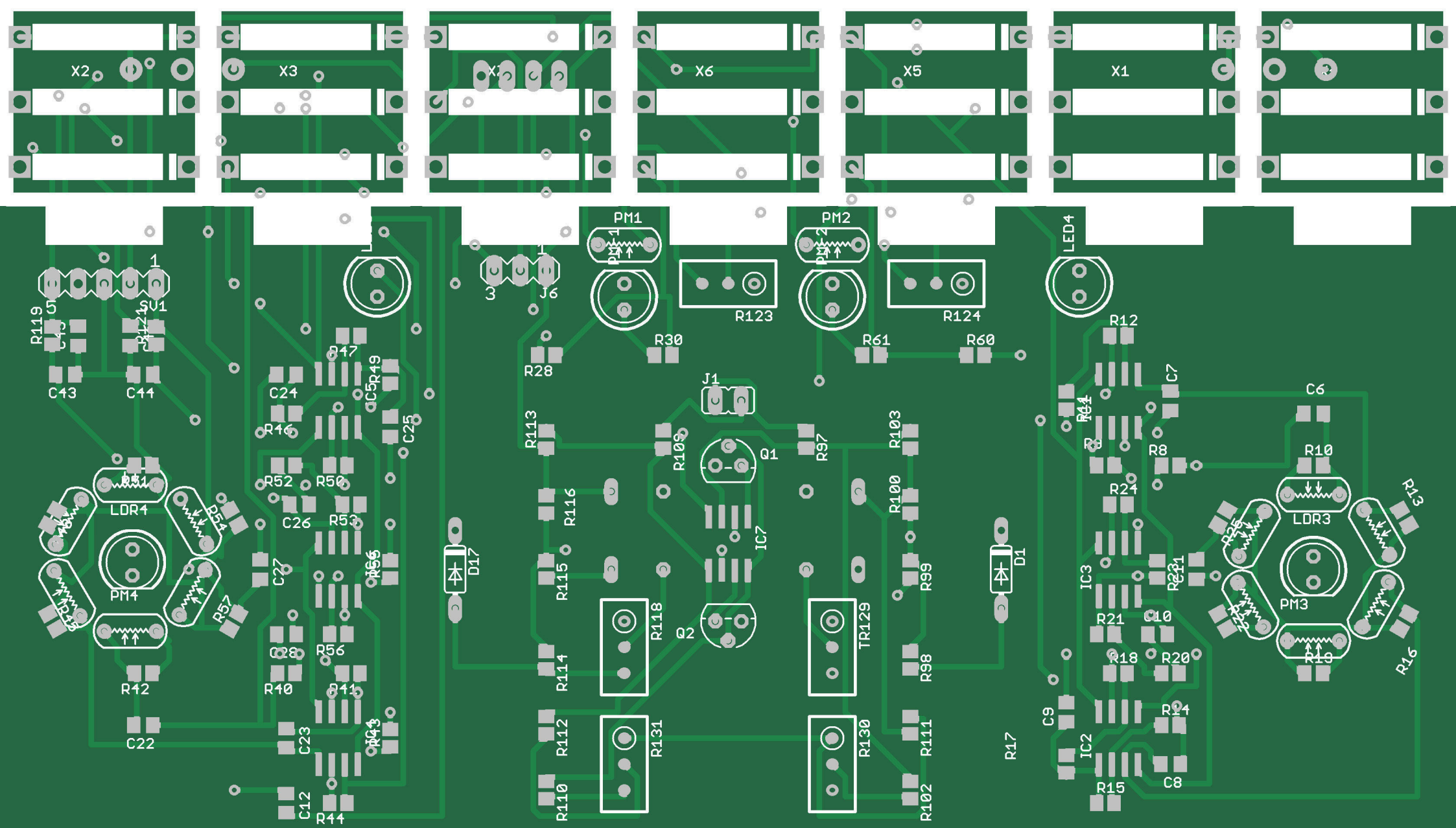


# mLab BI-PHASE One Board A bottom layer 21-09-02 R.Meurer





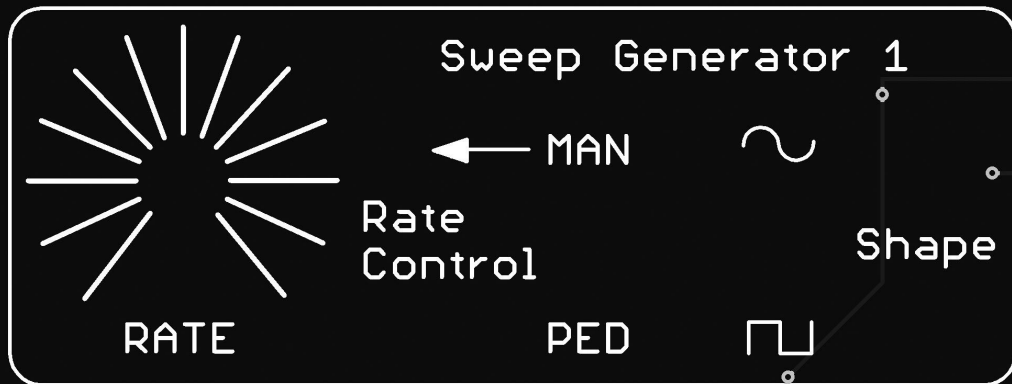
# mLab BI-PHASE One Board A top 21-09-02 R.Meurer





# BI-PHASOR

Sweep Generator 1



MAN ←

Rate Control

Shape

RATE

PED

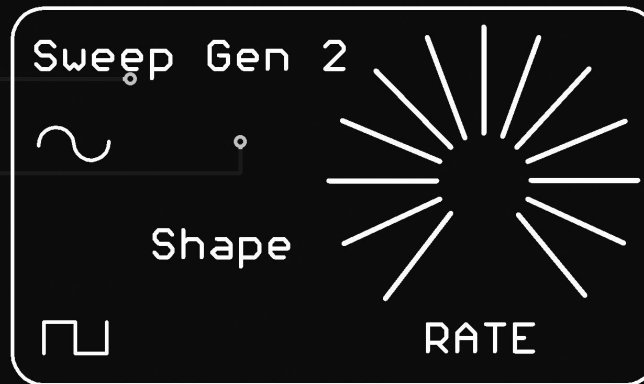
~

□

□

Detailed description: This control panel for Sweep Generator 1 features a central knob labeled 'Rate Control' with a sunburst indicator. To its left is a 'MAN' button with an arrow pointing left. To its right is a 'Shape' knob with a sine wave symbol. Below the knob are two 'PED' buttons. At the bottom, there are two square wave symbols, one on the left and one on the right.

Sweep Gen 2



Shape

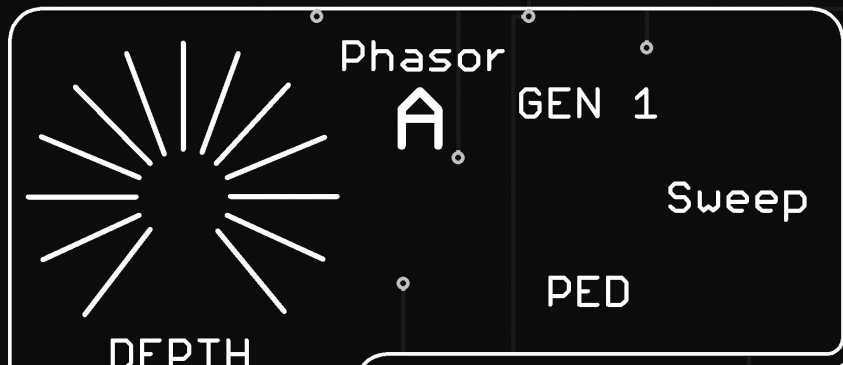
RATE

~

□

Detailed description: This control panel for Sweep Gen 2 features a central knob labeled 'RATE' with a sunburst indicator. To its left is a 'Shape' knob with a sine wave symbol. Below the knob is a square wave symbol.

Phasor A



GEN 1

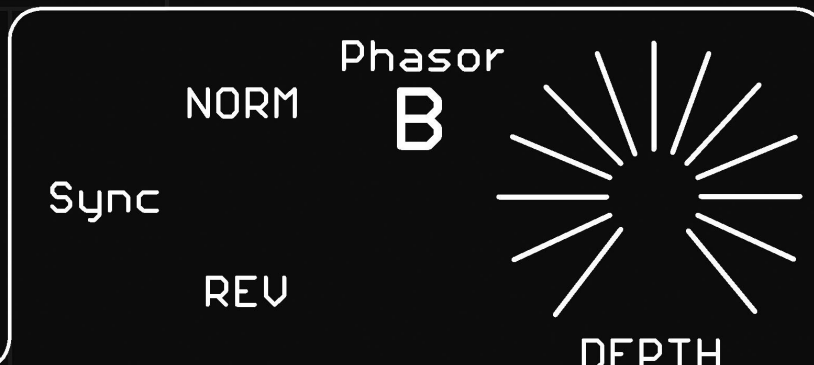
Sweep

DEPTH

PED

Detailed description: This control panel for Phasor A features a central knob labeled 'DEPTH' with a sunburst indicator. To its left is a 'GEN 1' knob. To its right is a 'Sweep' knob. Below the knob is a 'PED' button.

Phasor B



NORM

Sync

REV

DEPTH

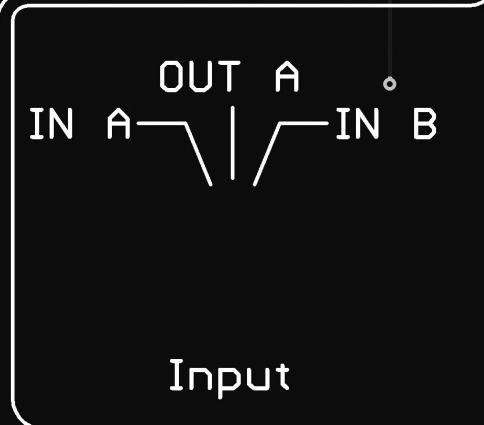
Detailed description: This control panel for Phasor B features a central knob labeled 'DEPTH' with a sunburst indicator. To its left are 'NORM' and 'Sync' knobs. Below the knob is a 'REV' button.



FEEDBACK

Detailed description: This control panel features a central knob labeled 'FEEDBACK' with a sunburst indicator.

Input



IN A

OUT A

IN B

Detailed description: This control panel features a central knob labeled 'Input' with a sunburst indicator. To its left are 'IN A' and 'OUT A' knobs. To its right is an 'IN B' knob.

Sweep



GEN 1

GEN 2

PED

FEEDBACK

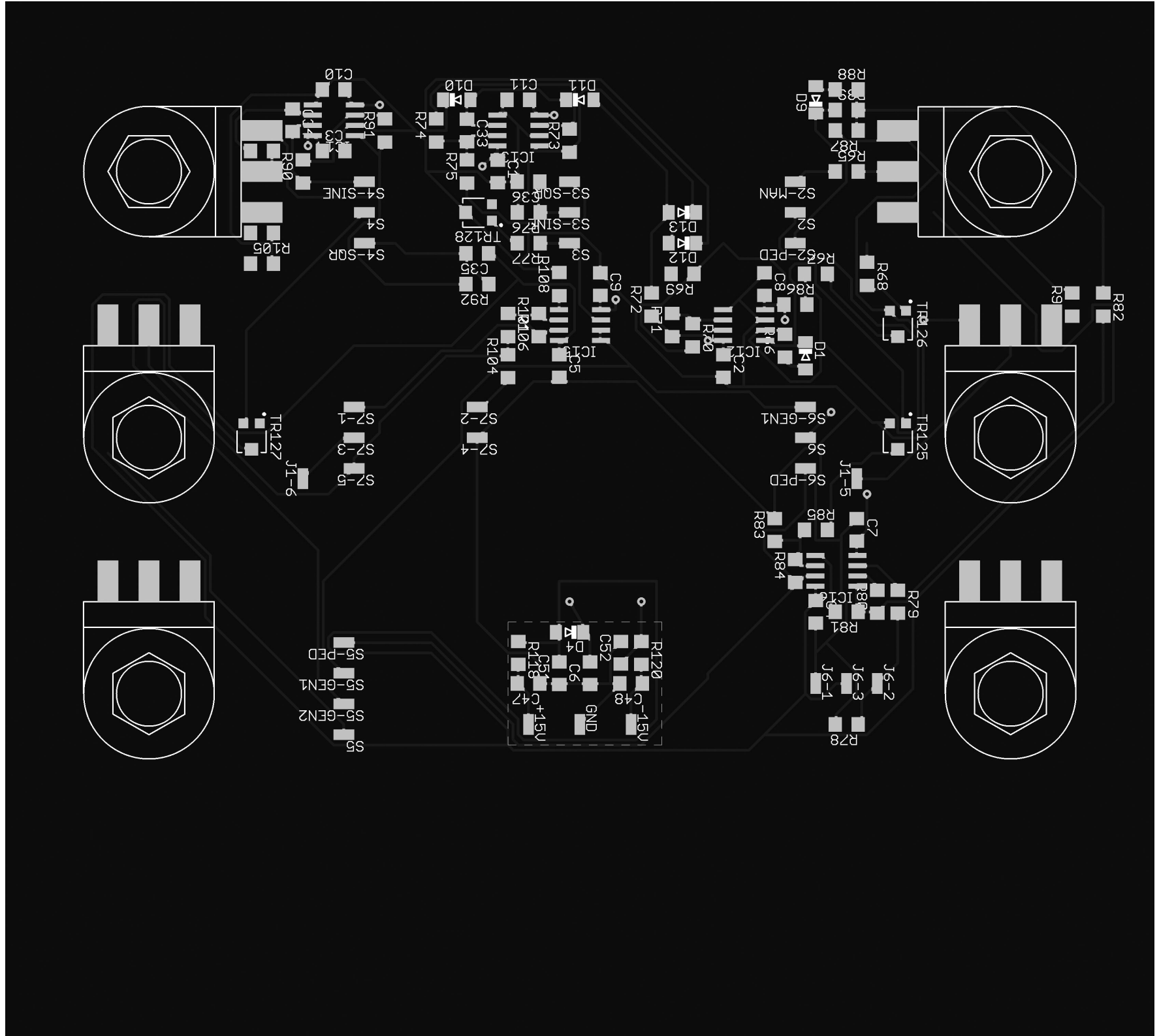
Detailed description: This control panel features a central knob labeled 'FEEDBACK' with a sunburst indicator. To its left are 'GEN 1' and 'GEN 2' knobs. To its right is a 'PED' button.

▲ A    ▲ B    ▲ PEDAL    ▲ SW A    ▲ SW B    ▲ A    ▲ B



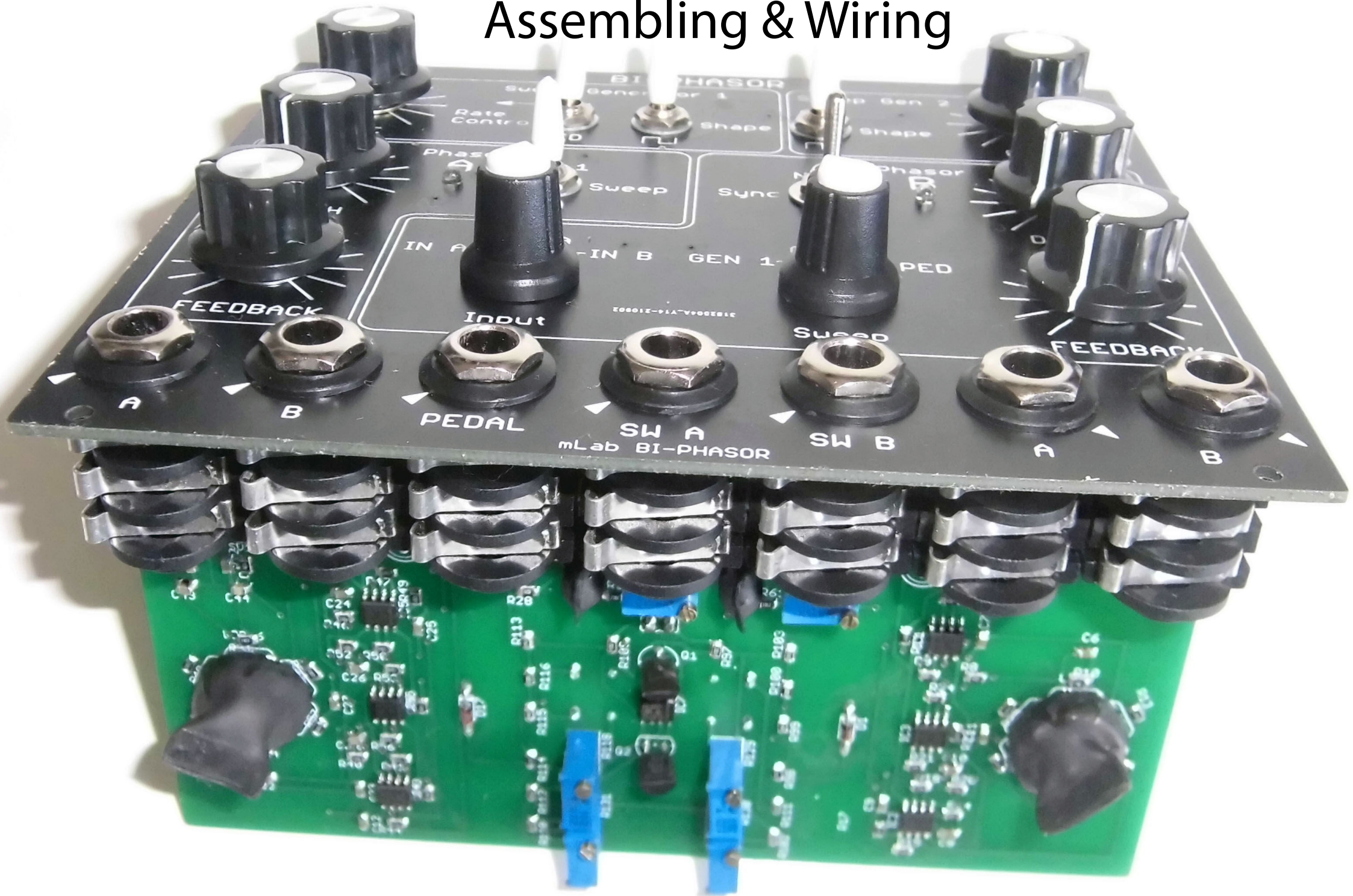


# mLab BI-PHASE One Board B bottom 21-09-02 R.Meurer





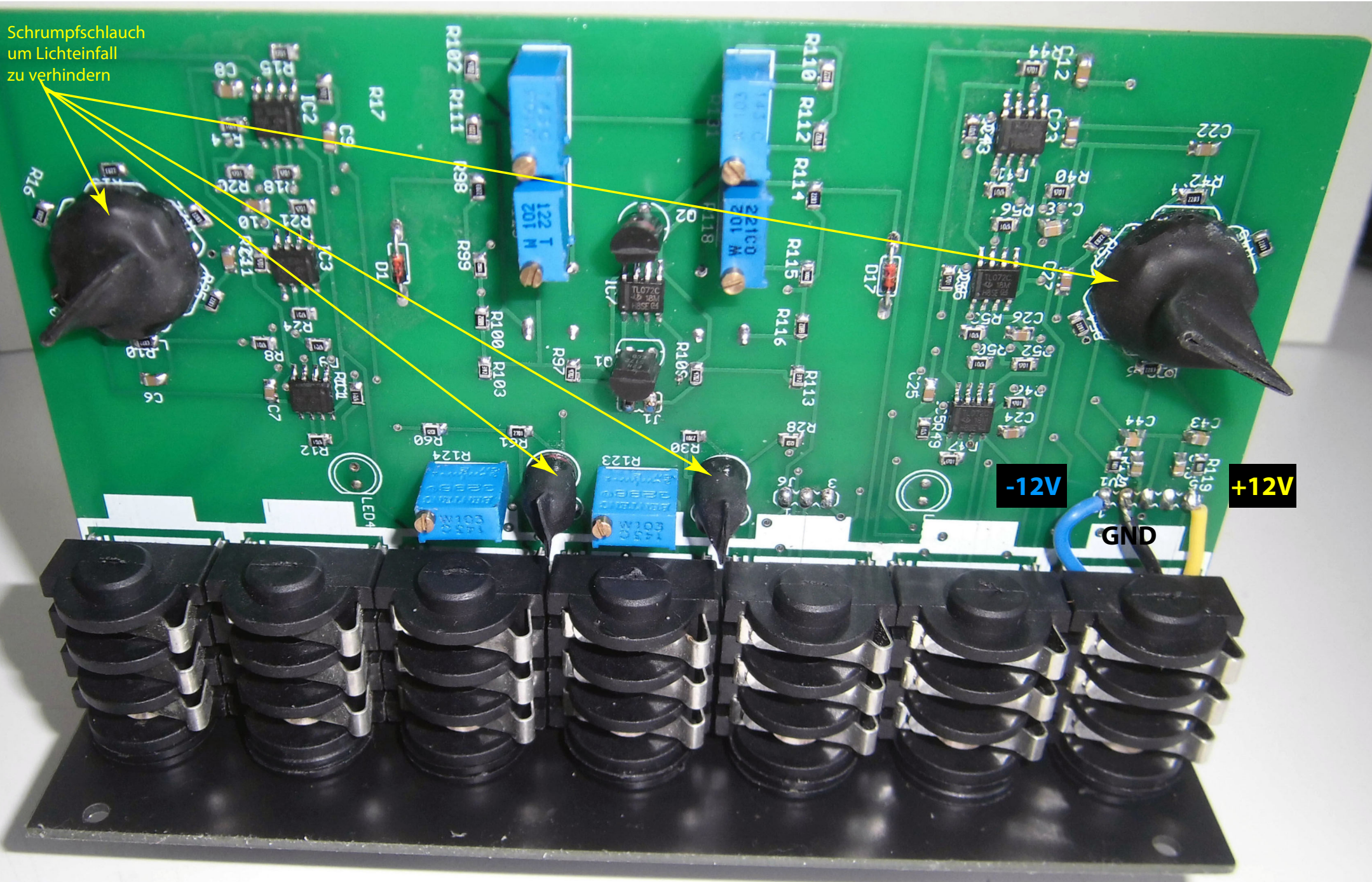
# Assembling & Wiring





# mLab BI-PHASE One Board A top 21-09-02 R.Meurer

Schrumpfschlauch um Lichteinfall zu verhindern





# mLab BI-PHASE One Board A/B wiring 21-09-02 R.Meurer

