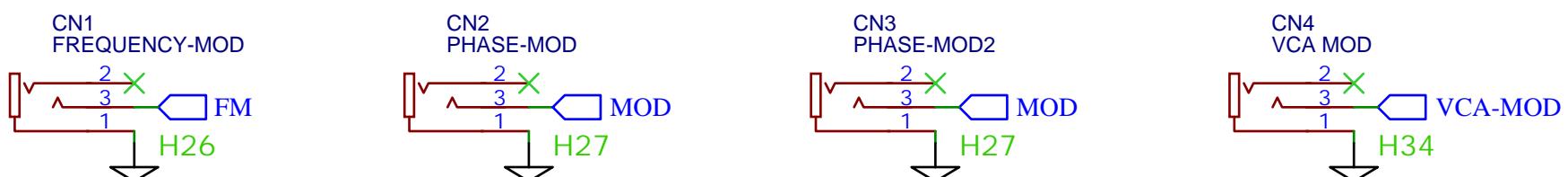
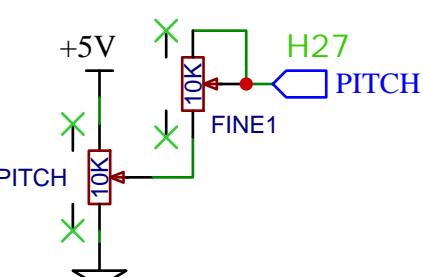


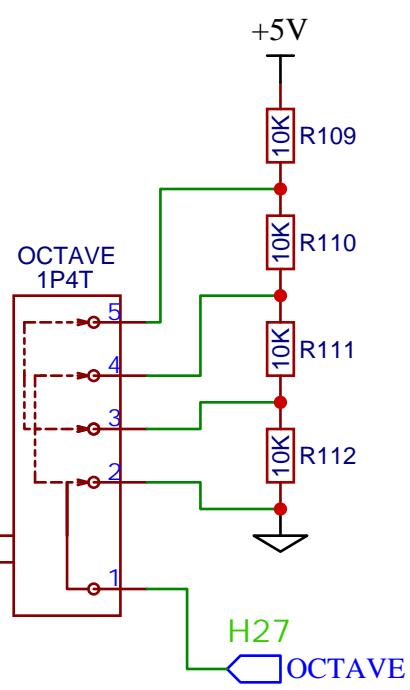
External Modulations



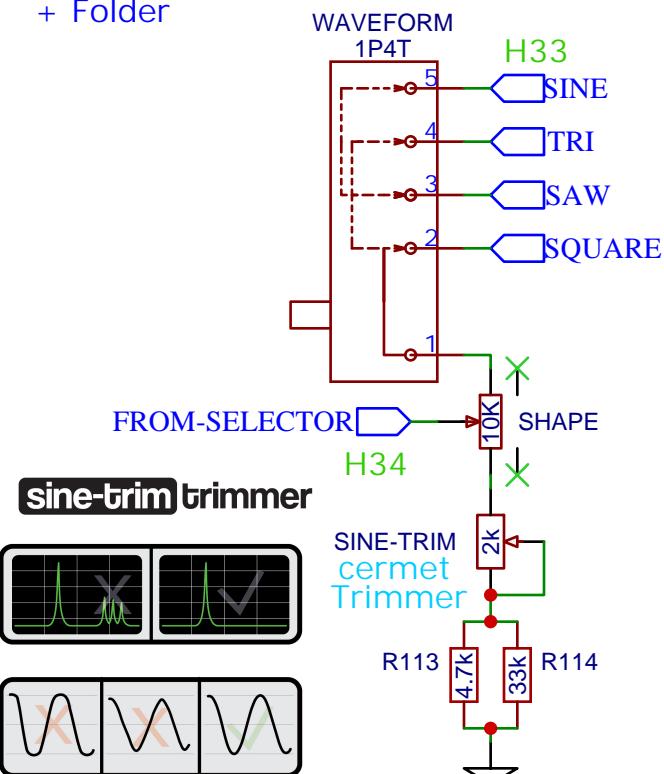
Pitch Control



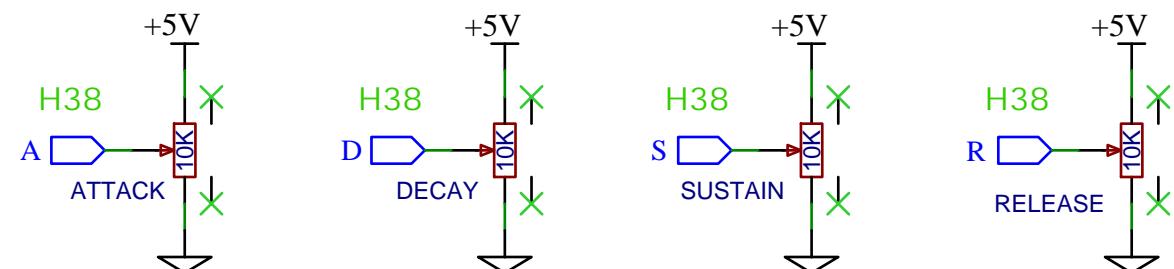
Octave Selector



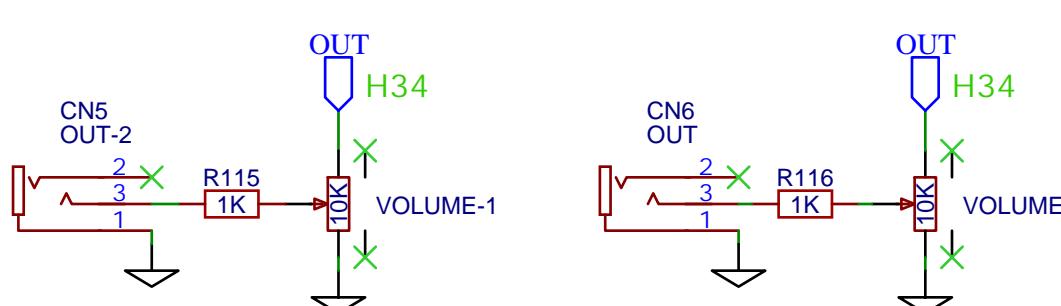
Waveform Selector + Folder



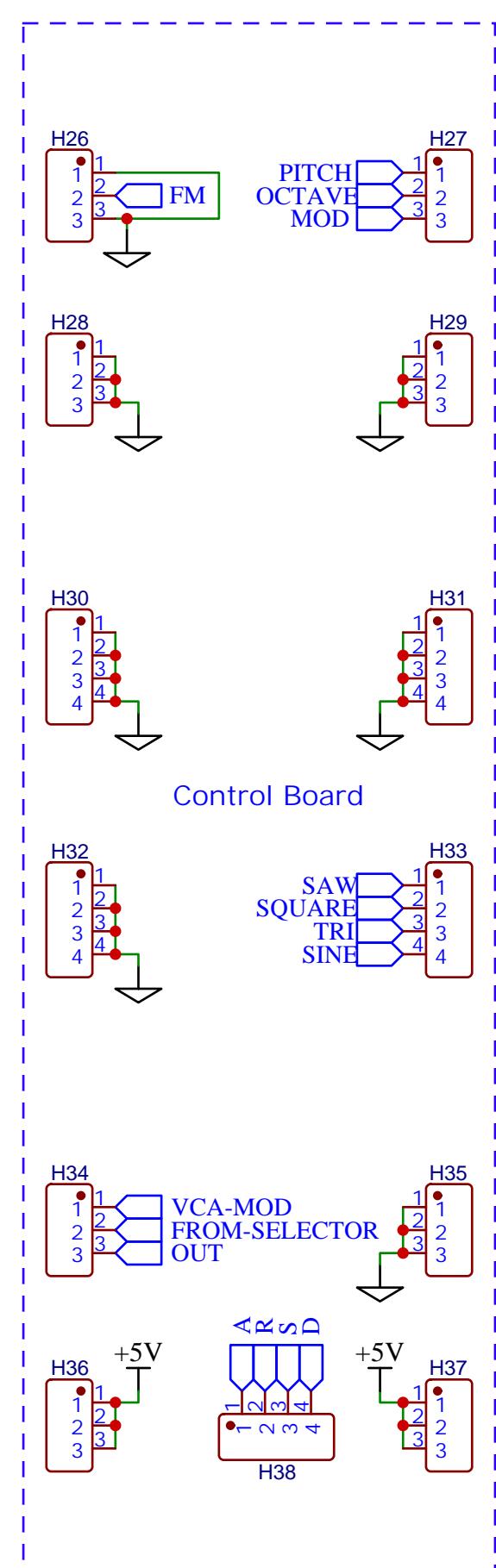
ADSR Controls



Outputs



Vertical Header arrangement
Top-Bottom boards connections



TITLE:

Origami V1 - Top Board - Operator

REV: 1.1

Origami

Company: Estorm

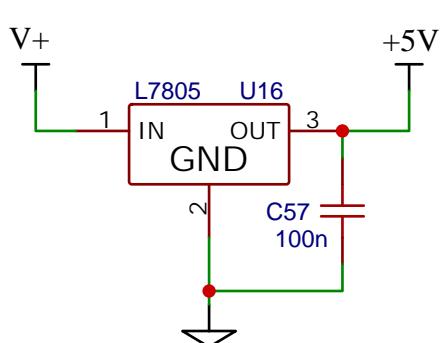
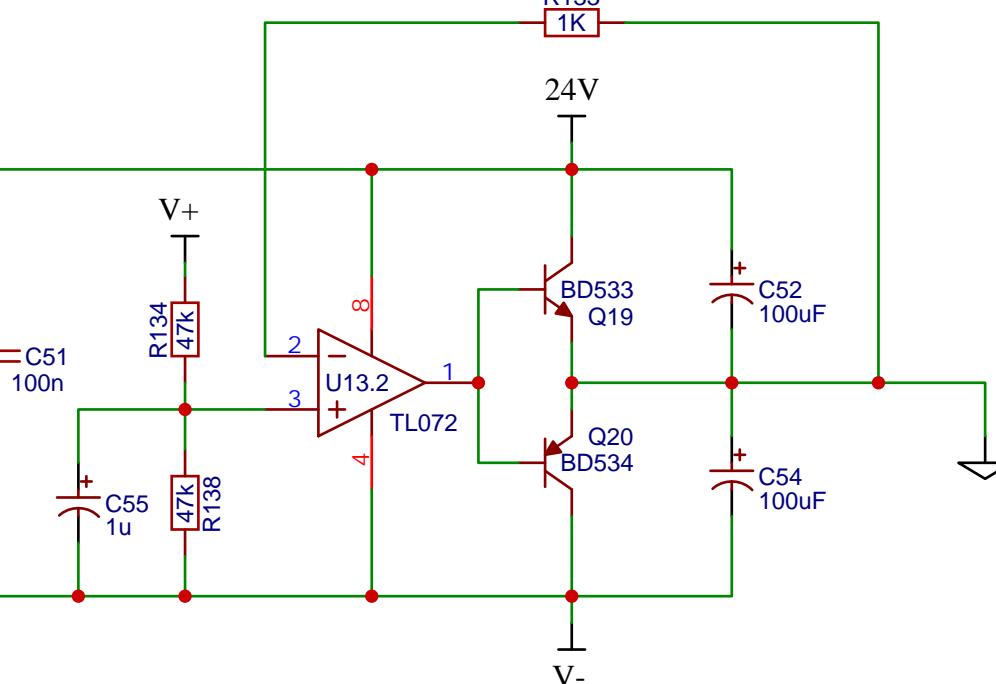
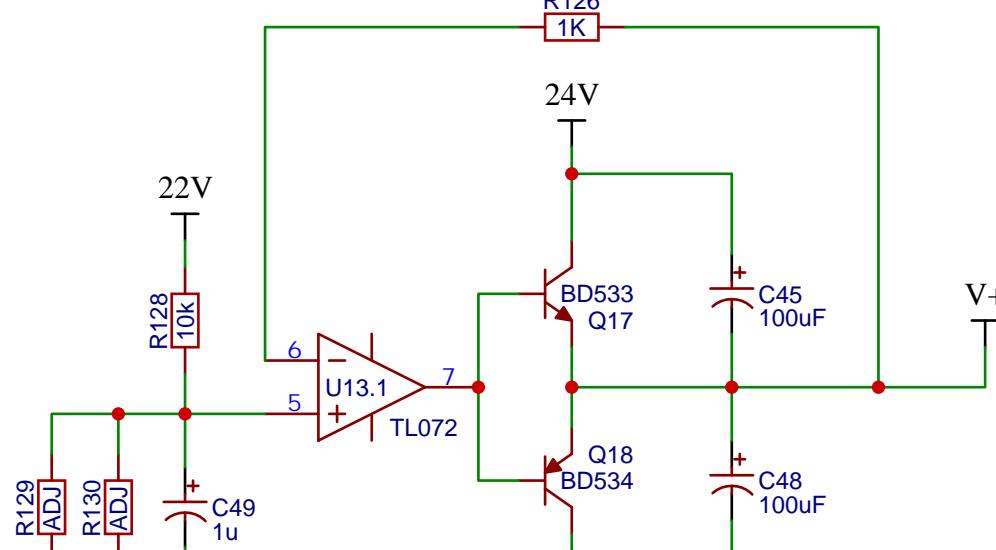
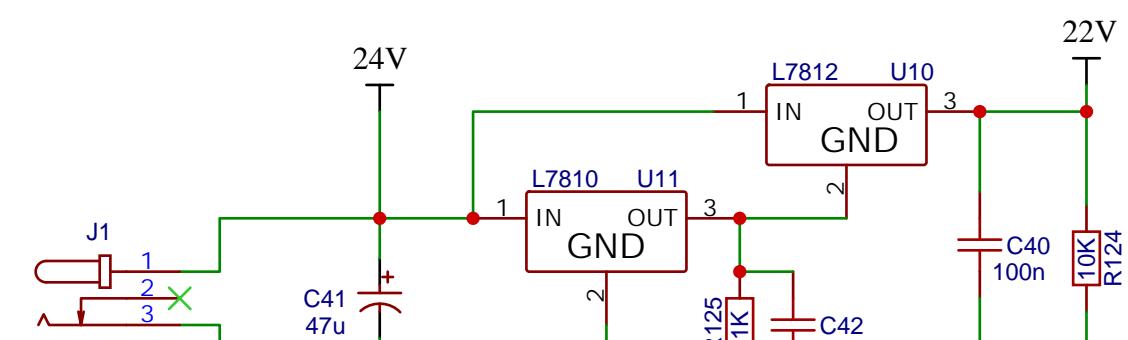
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Date: 2023-03-02

Drawn By: Paolo Estorm

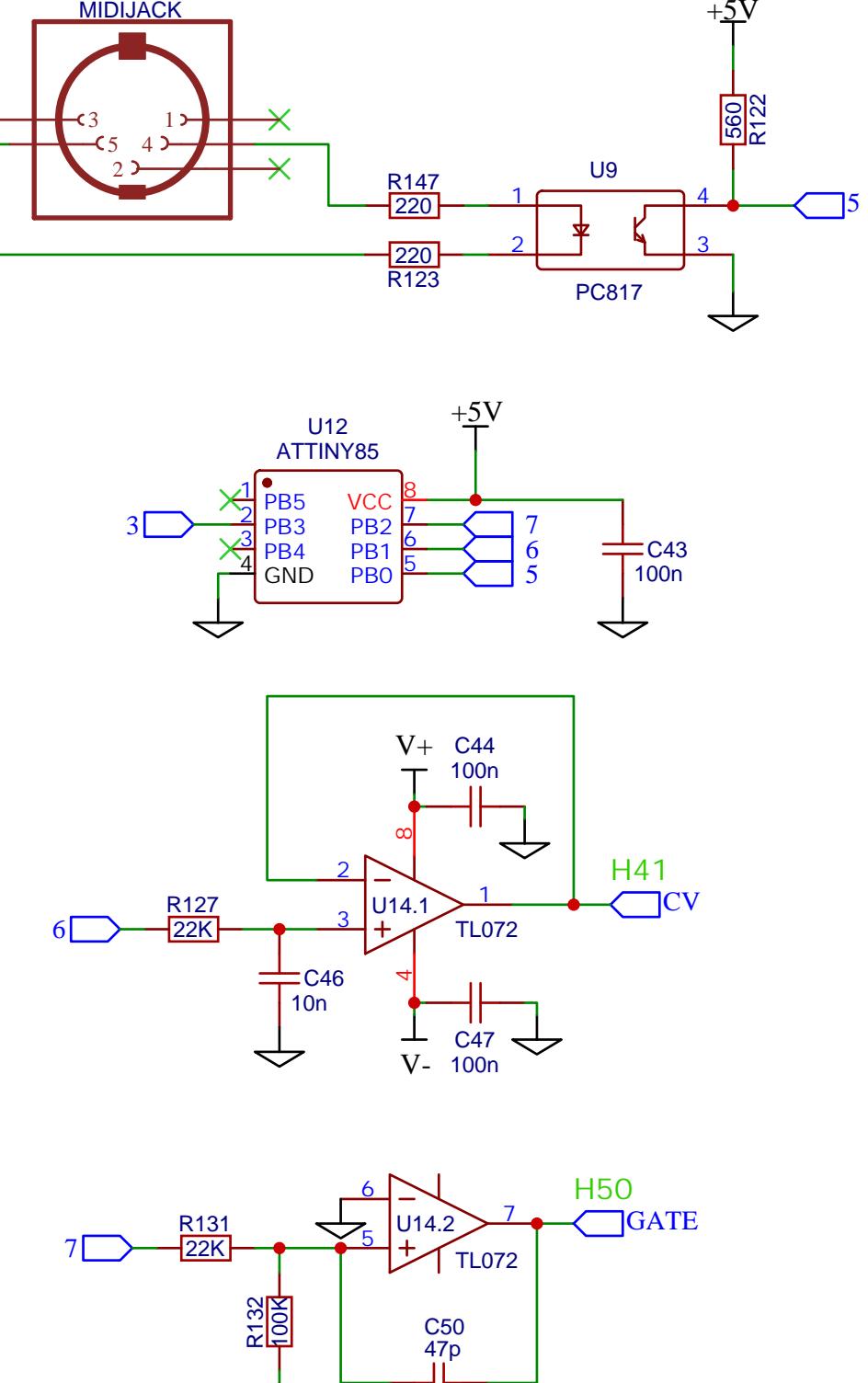
Power Supply

If necessary, add resistors R129-130 till the voltage across v+ and v- is exactly 22v.
Trimmer can be used but must be a Cermet one.

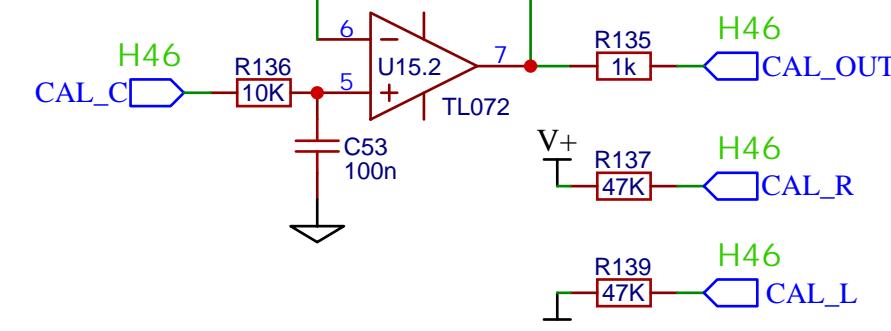


MIDI to CV

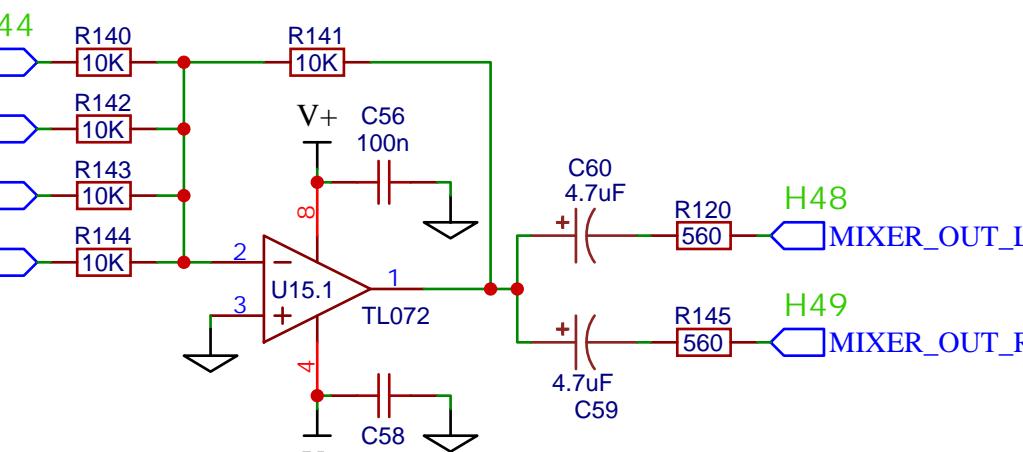
Code in the project attachments



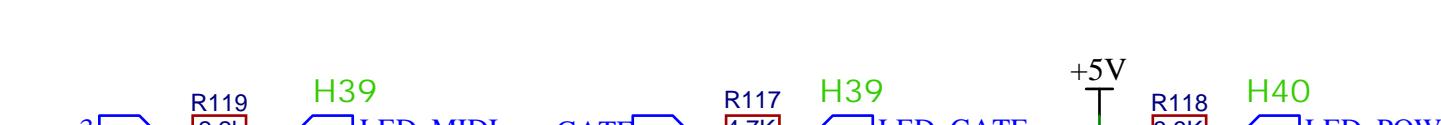
Calibration tool



Mixer

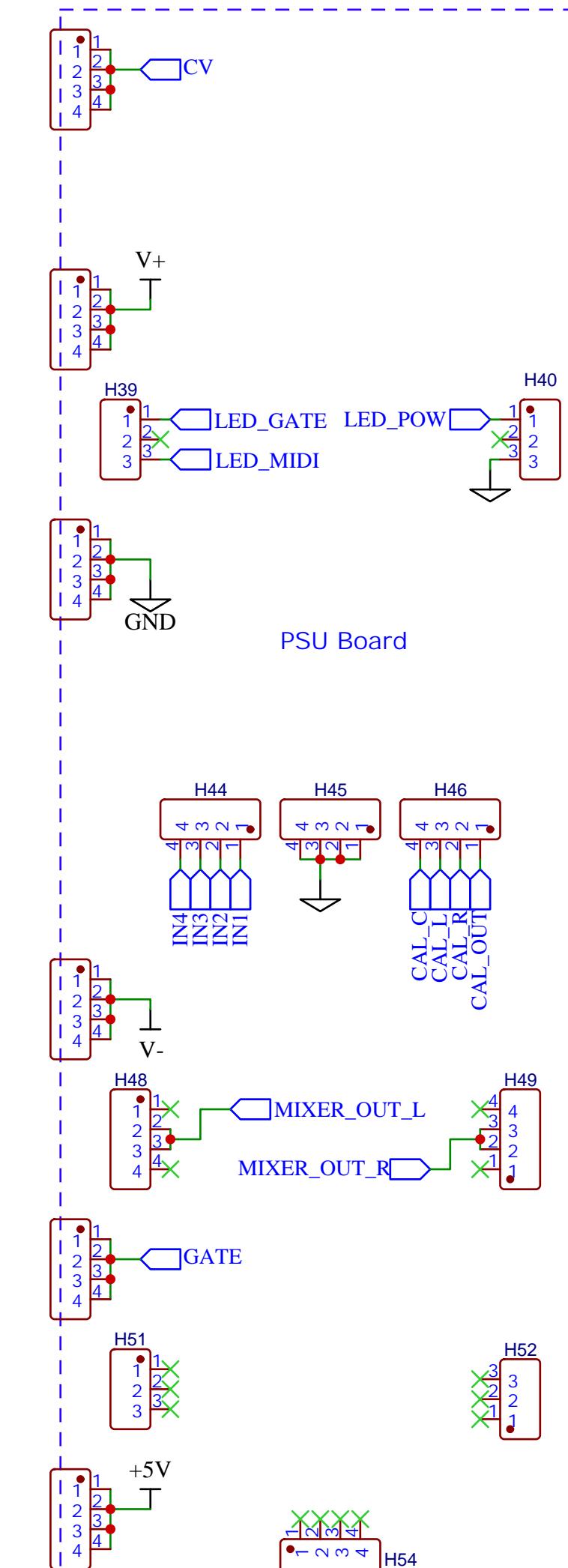


LED's



PSU bottom PCB Pads & Headers arrangement

H48,49,51,52 & 54 only for structural support



TITLE: Origami V1 - Power supply + DAC
REV: 1.1

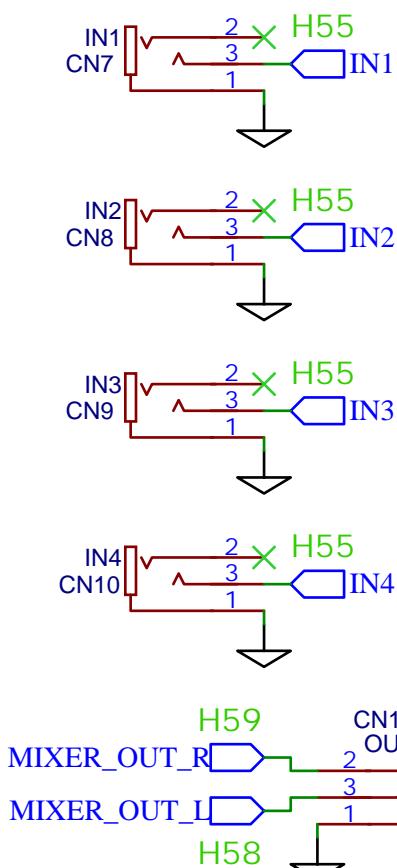
Company: Estorm
Date: 2023-03-02 Drawn By: Paolo Estorm

Sheet: 3/4

1

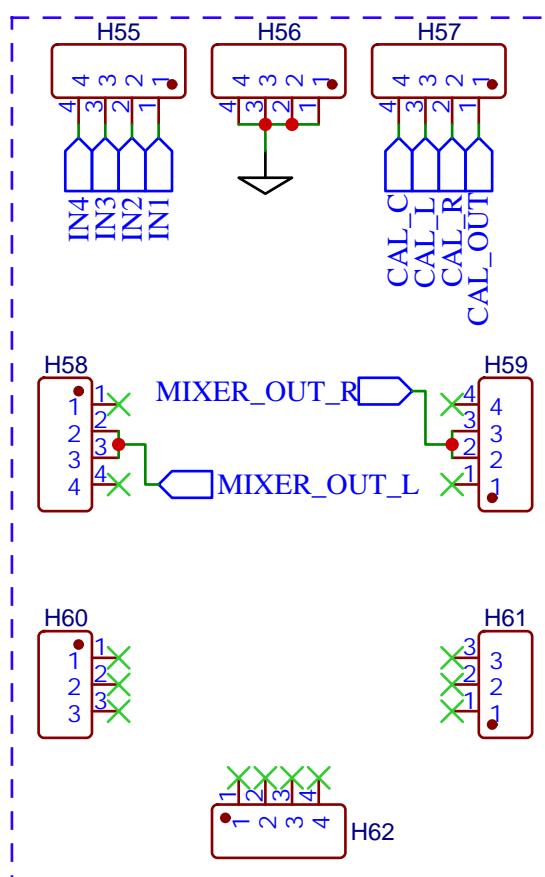
2

Mixer Ins & Out

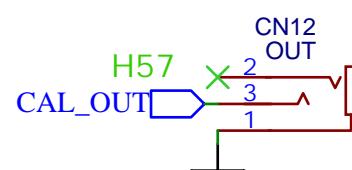
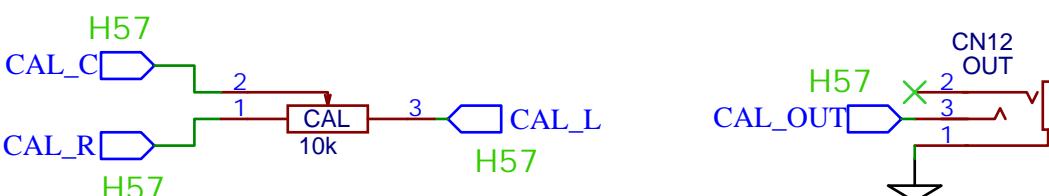


PSU top PCB Vertical Headers

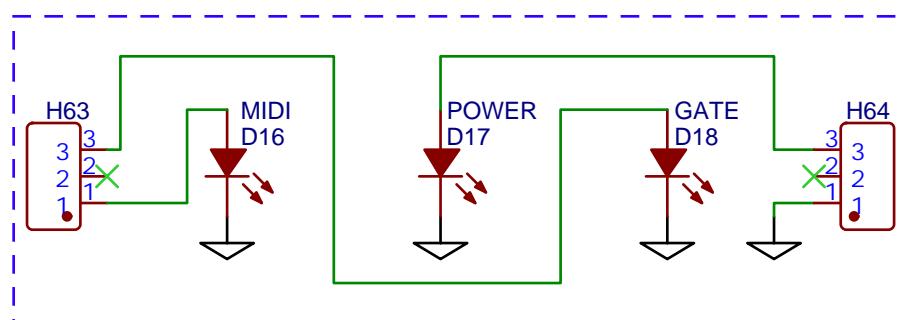
H58,59,60,61 & 62 only for support



Calibration Tool



LEDs Board



TITLE:

Origami V1 - Power supply - Top Boards

REV: 1.1



Company: Estorm

Sheet: 4/4

Date: 2023-03-02

Drawn By: Paolo Estorm