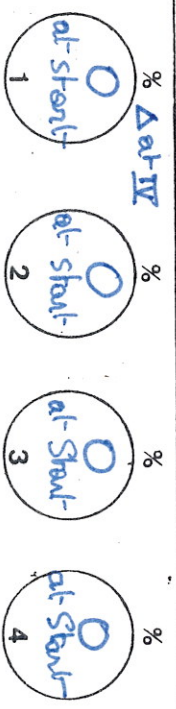
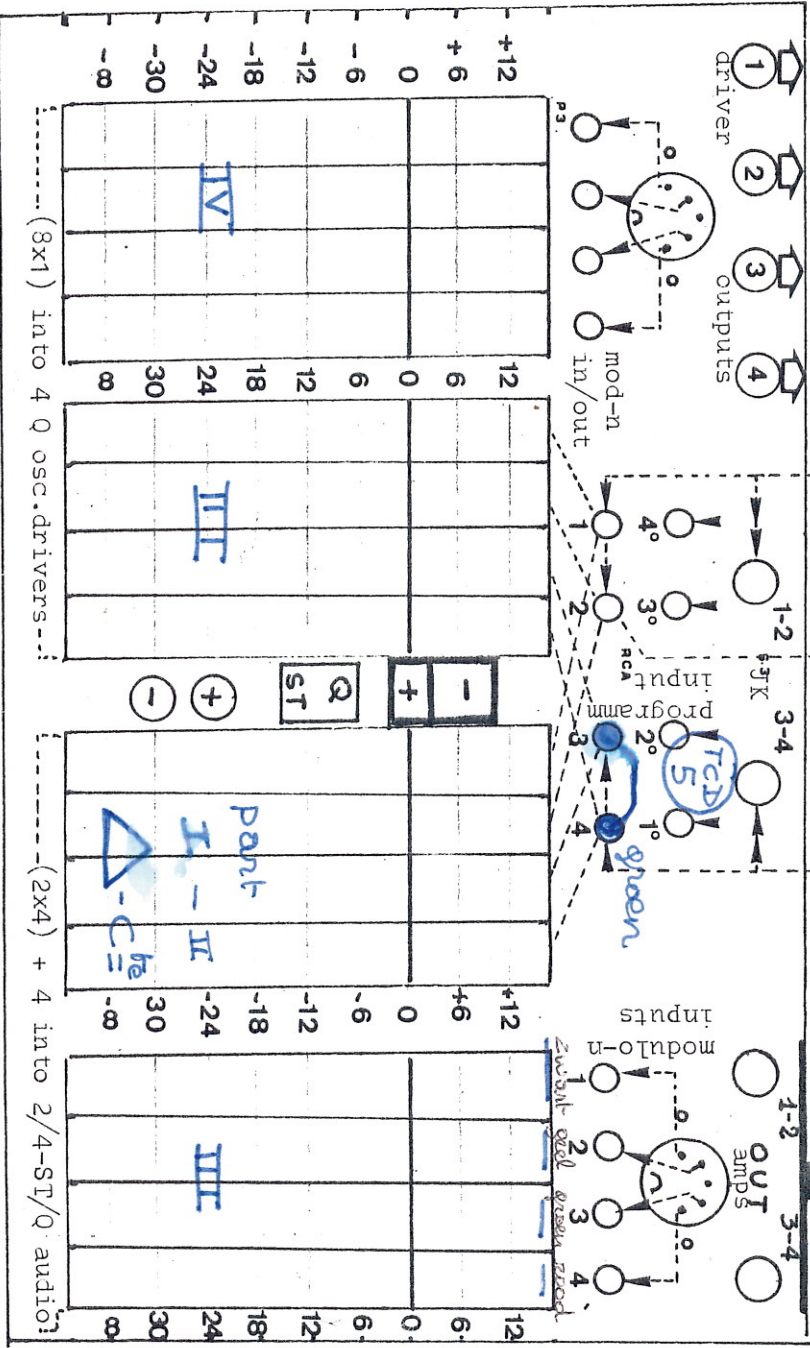
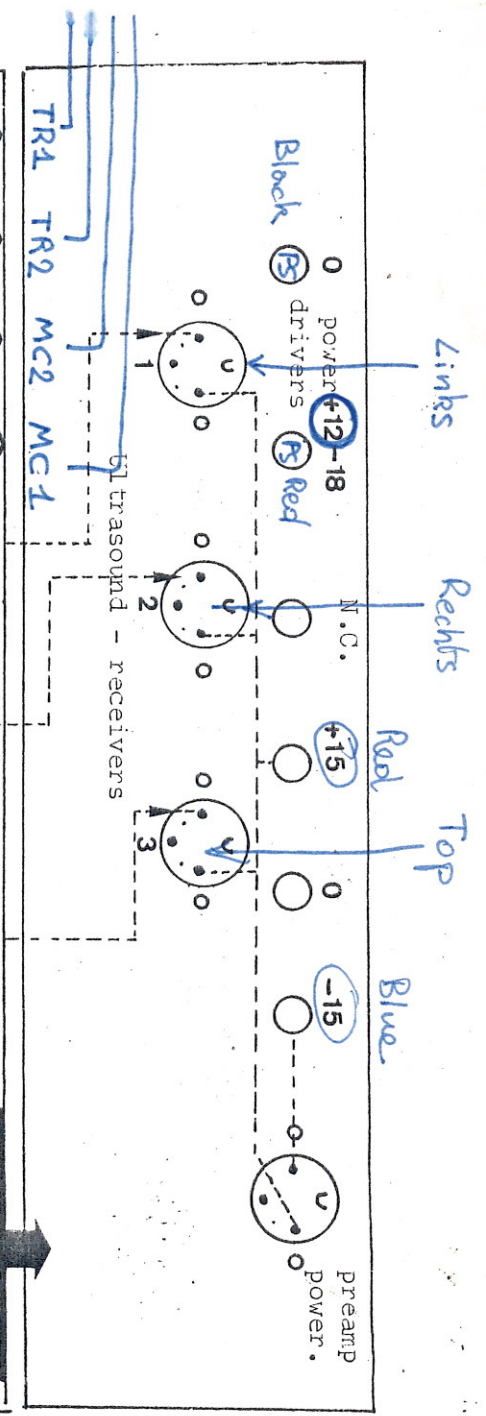
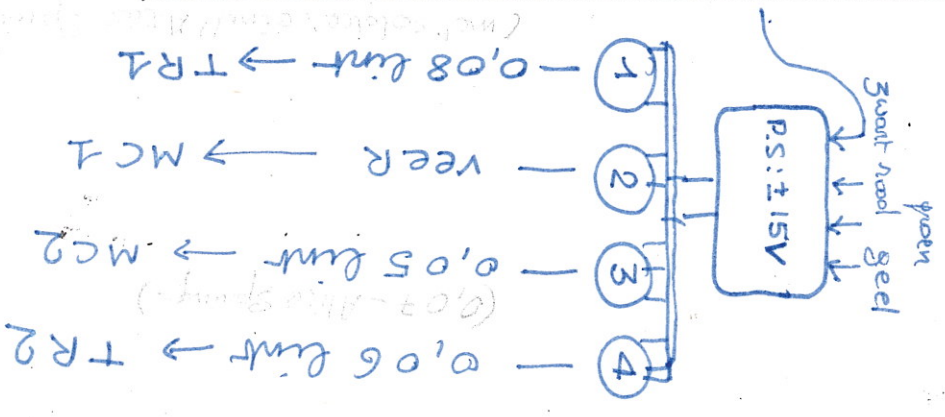


# Patchlist START

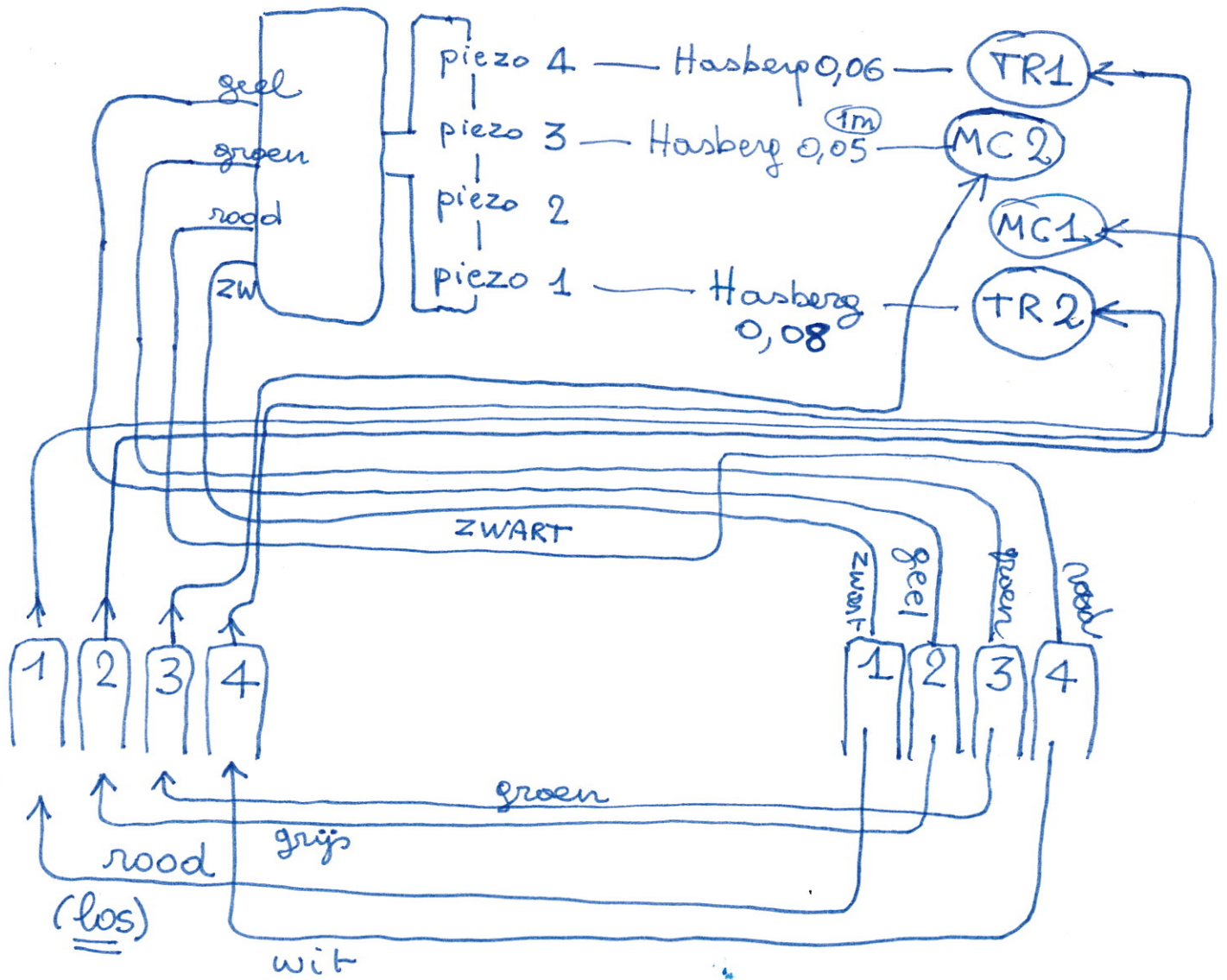


module drivers - PROGRAMMING SWITCHES

ZENDER: II  
 0 - -12V P.S.



02.07 R.



# Metingen stroomverbruik ultrasoonproject

Ultrasoon zender FM : + 76 mA - 12V

" rec. 01 : + 8 mA - 15V

02 : + 13 mA - 15V

03 : + 13 mA - 15V

Mixer & Modulo-N-div. : + 120 mA - 15V

(met rec 01 - 03 phantom aangesloten!)  
→ positief zijn stroomverbruik: + 86 mA / 15V

Driver trappen : ruststroom:

+ 37 mA - 12V

volle uitsturing  
in project

(met TR1, 2, MC1, 2) : + 120 mA - 12V

(31/06/84)

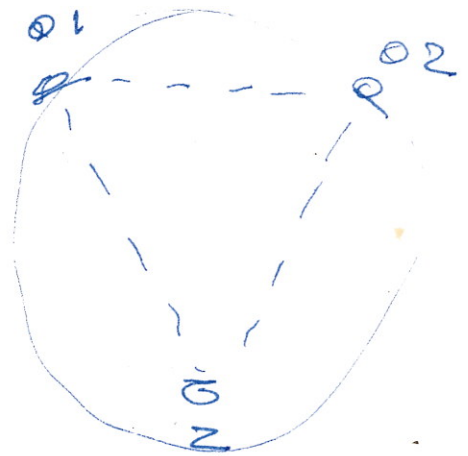
P.

# Ultrasound piece.

## I. U.S. - discovery

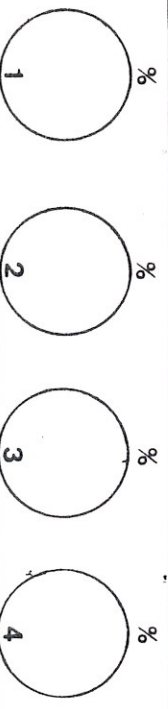
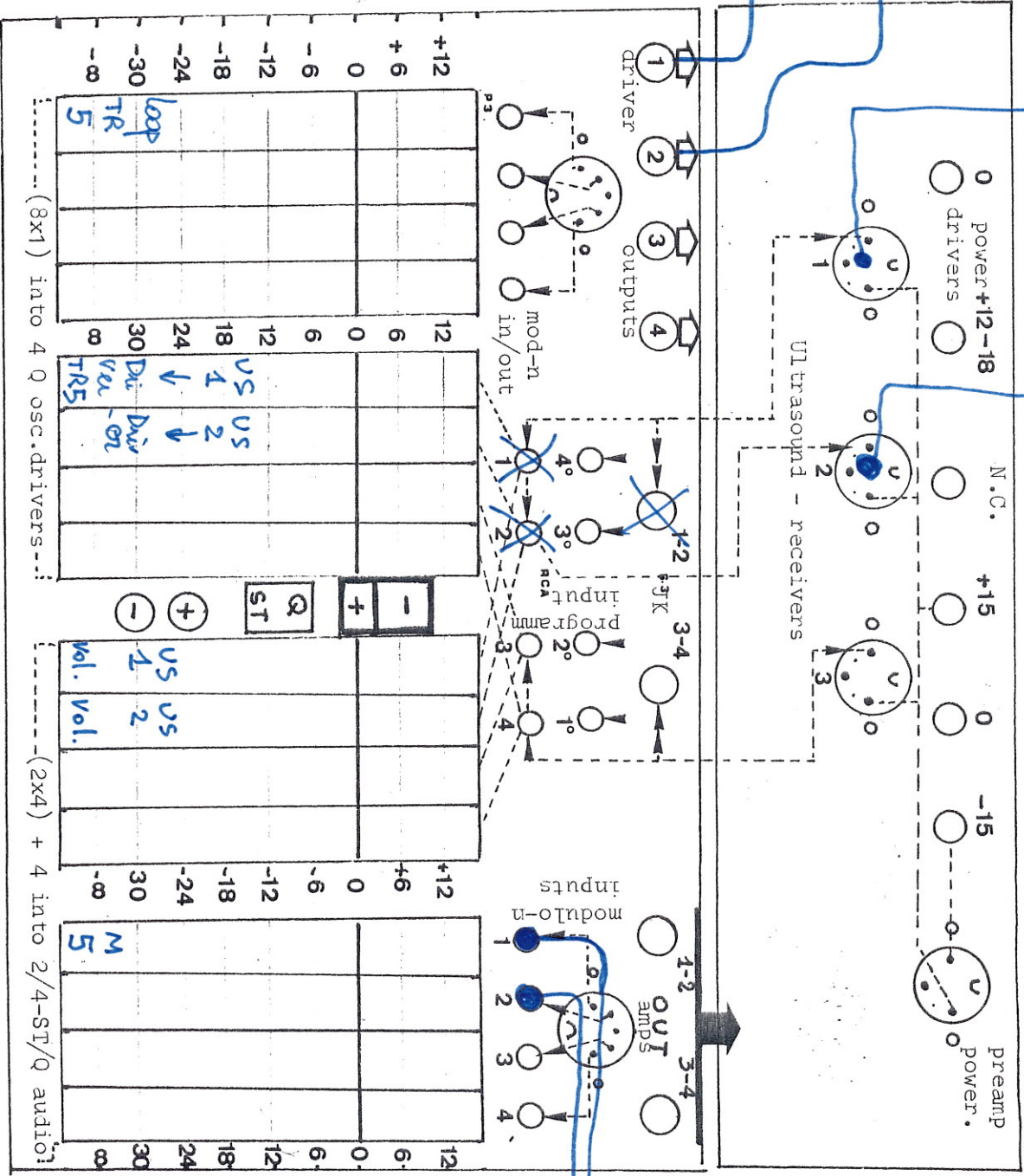
- Embryo
- first slow moves
- ontdekking v/h IK  
Geboorte

- ontdekking van  
de ruimte  
& oriëntatie  
→ US-dimensies



Ultrasound-piece  
I

US1 US2

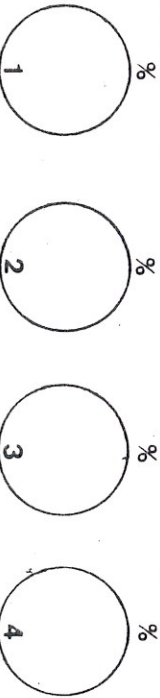
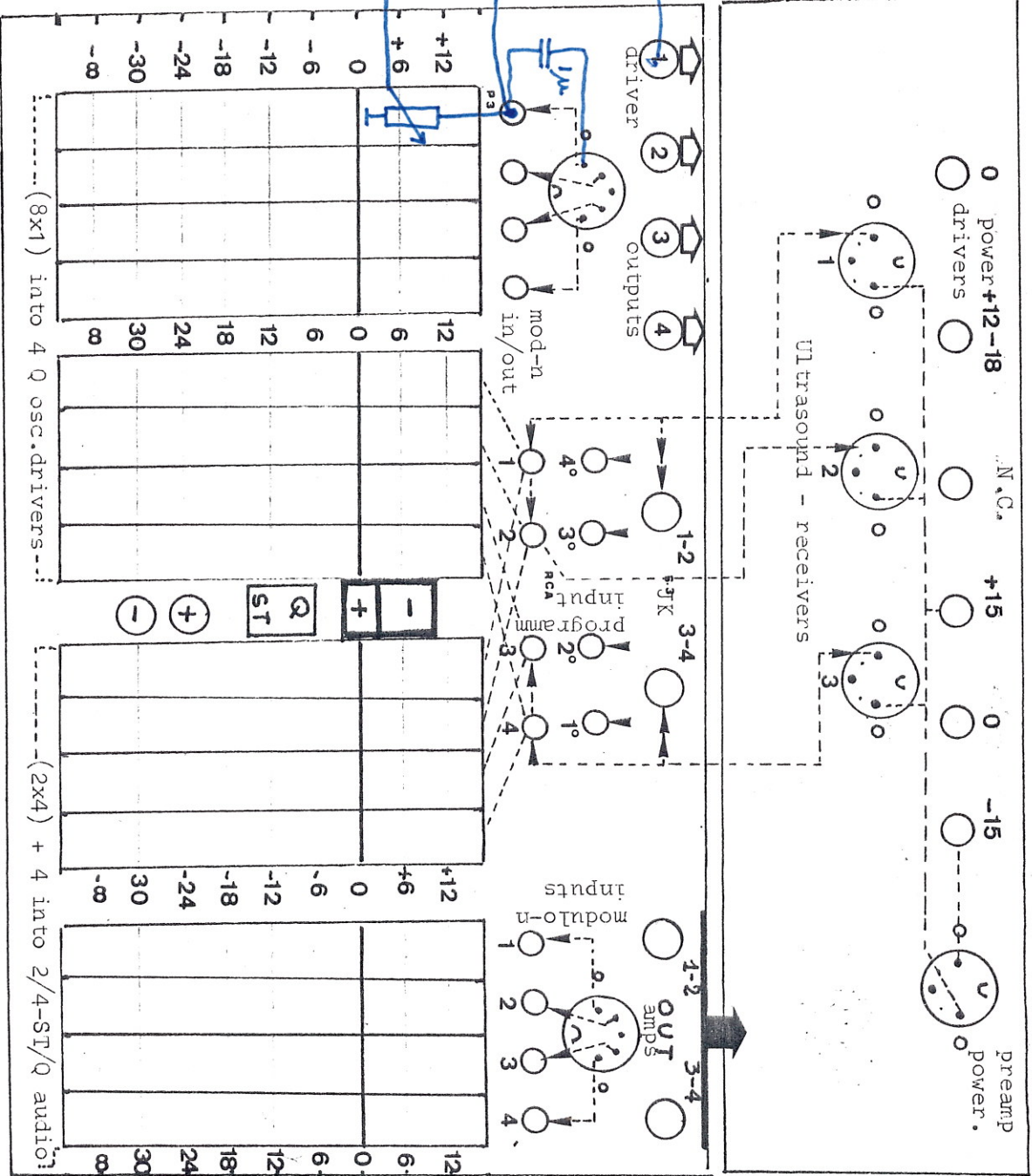
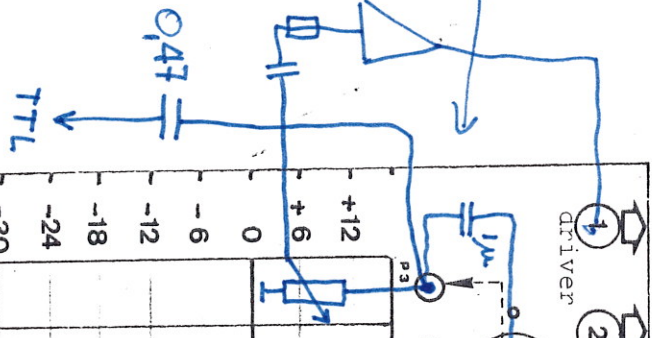


Logotronics 84

Logotronics 84 - 2007-2010

for low-pass  
on TTL-outs

→ use  
4 pins

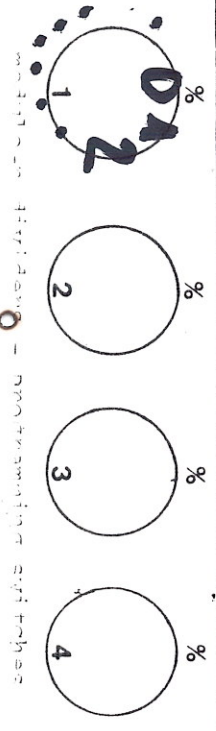
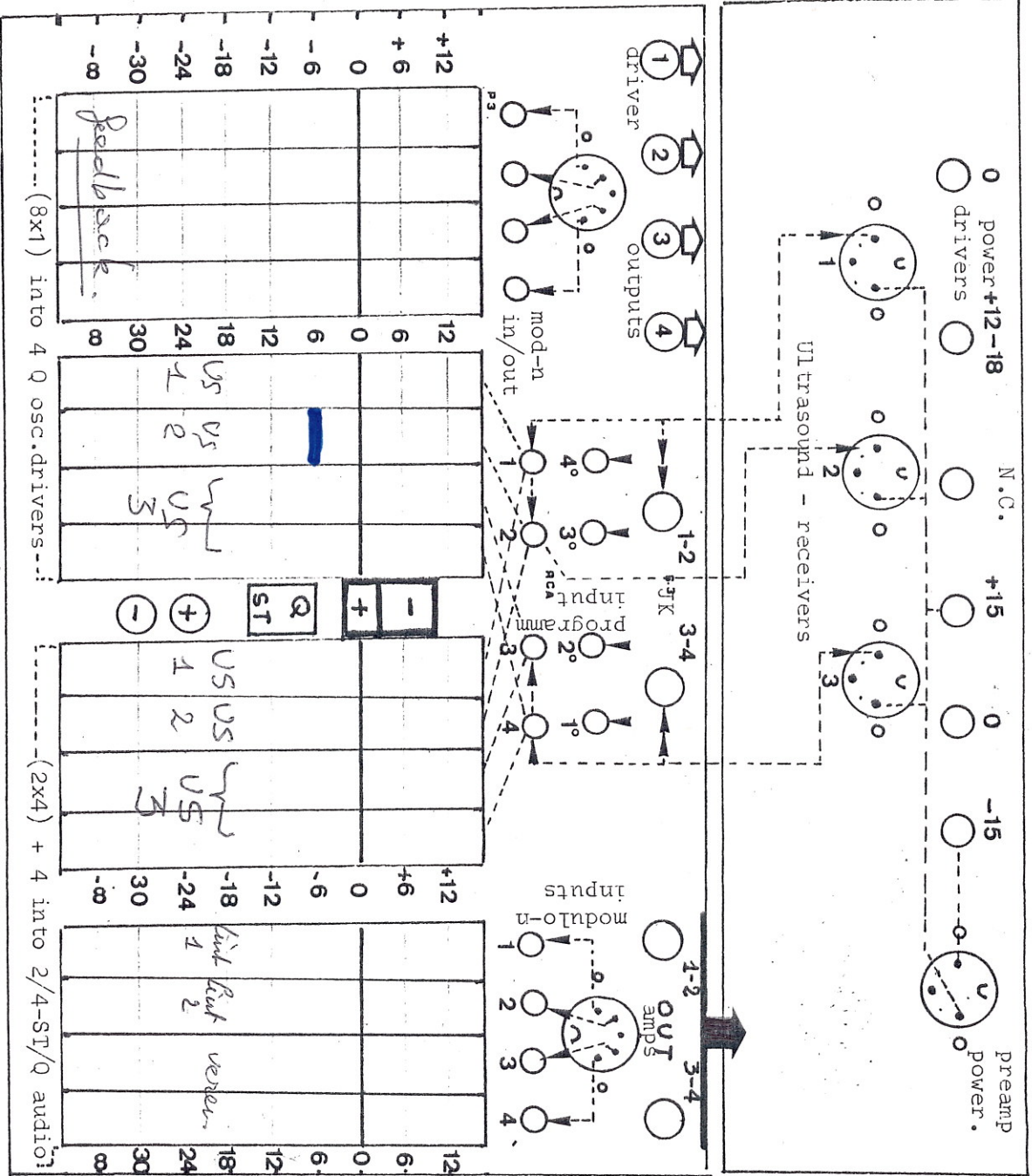


modulo-n dividers - programming switches

logotronics 84

Kam. 2  
Hörberg 0,06

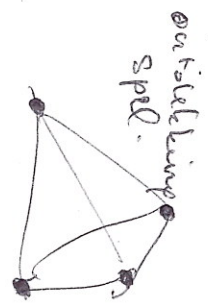
Kam. 1



0. Discontinue US.

I. Ultrasound - spel.

- explosive
- multiplexed - US trans.
- receive by blind
- measuring.



II. Kivisa & blygen

III. Rinken  
US - performance.

IV. Howastrogen.

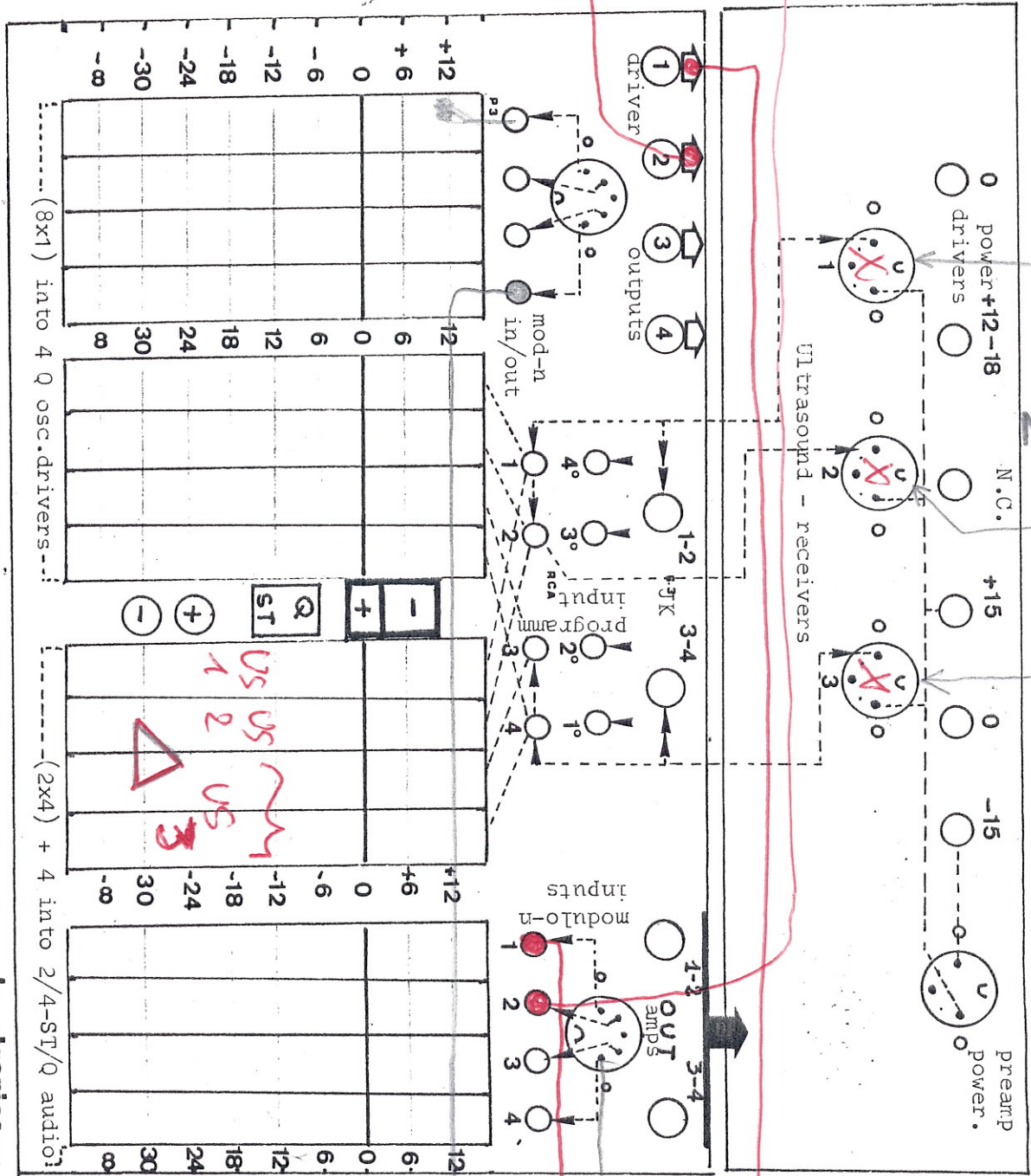
nuclear machine

3 - dimensionelle oscillator.

V. side more research  
needed over the  
machine.

Moniek buiten  
buitenste  
ring

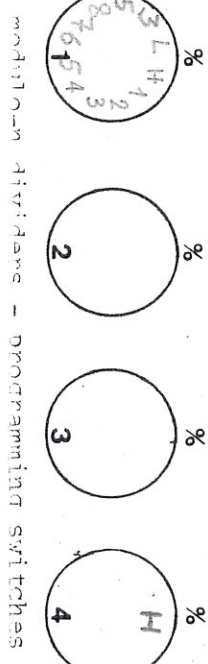
Links



Piezo 1  
Link 0,05  
TR1

Rechts

Piezo 4  
Link 0,1  
TR2



Logotronics 84

module dividers - programming switches

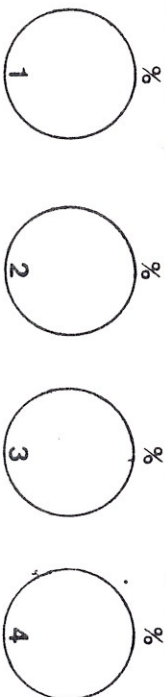
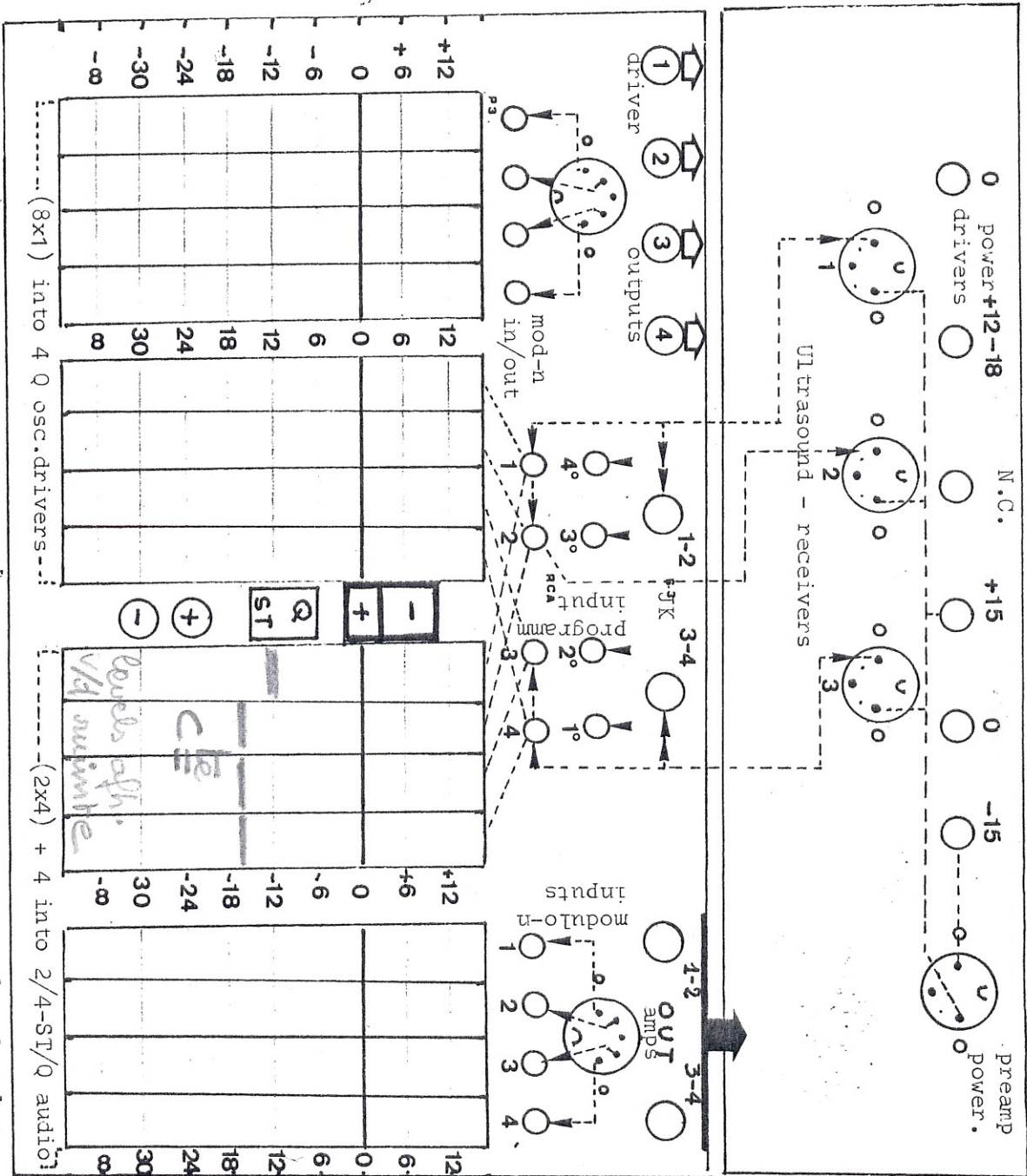


1. Ring U.S. - spel.



Out-olekump  
recciver ped  
recciver  
x  
gender

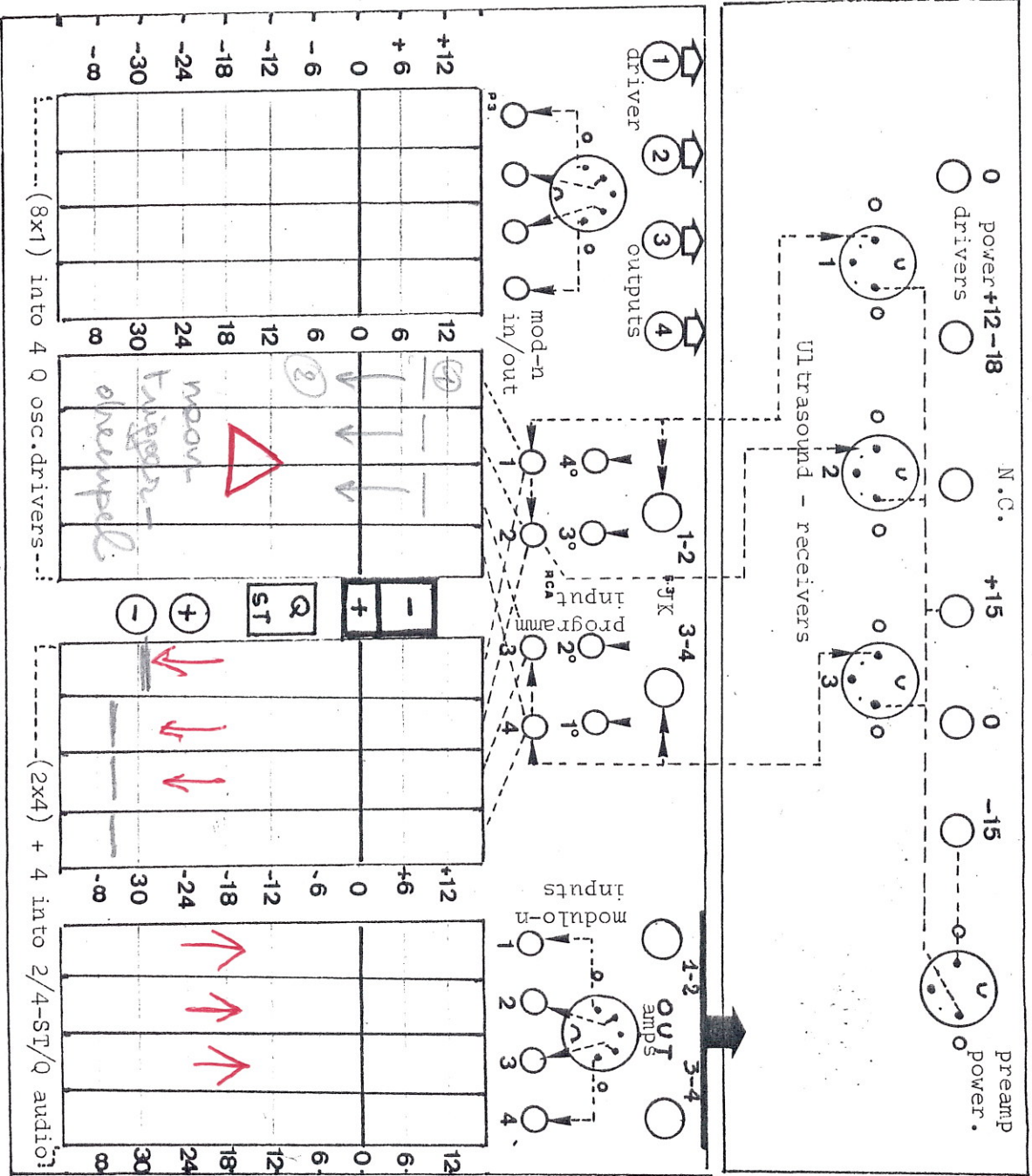
Bewegungs-  
polyphon



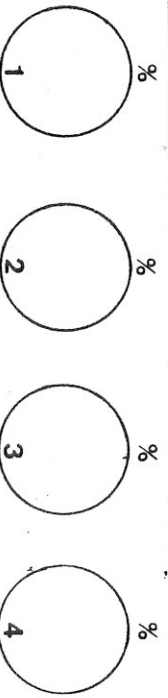
module-n drivers - programming switches

Logotronics 84

2. binned-cirkeled

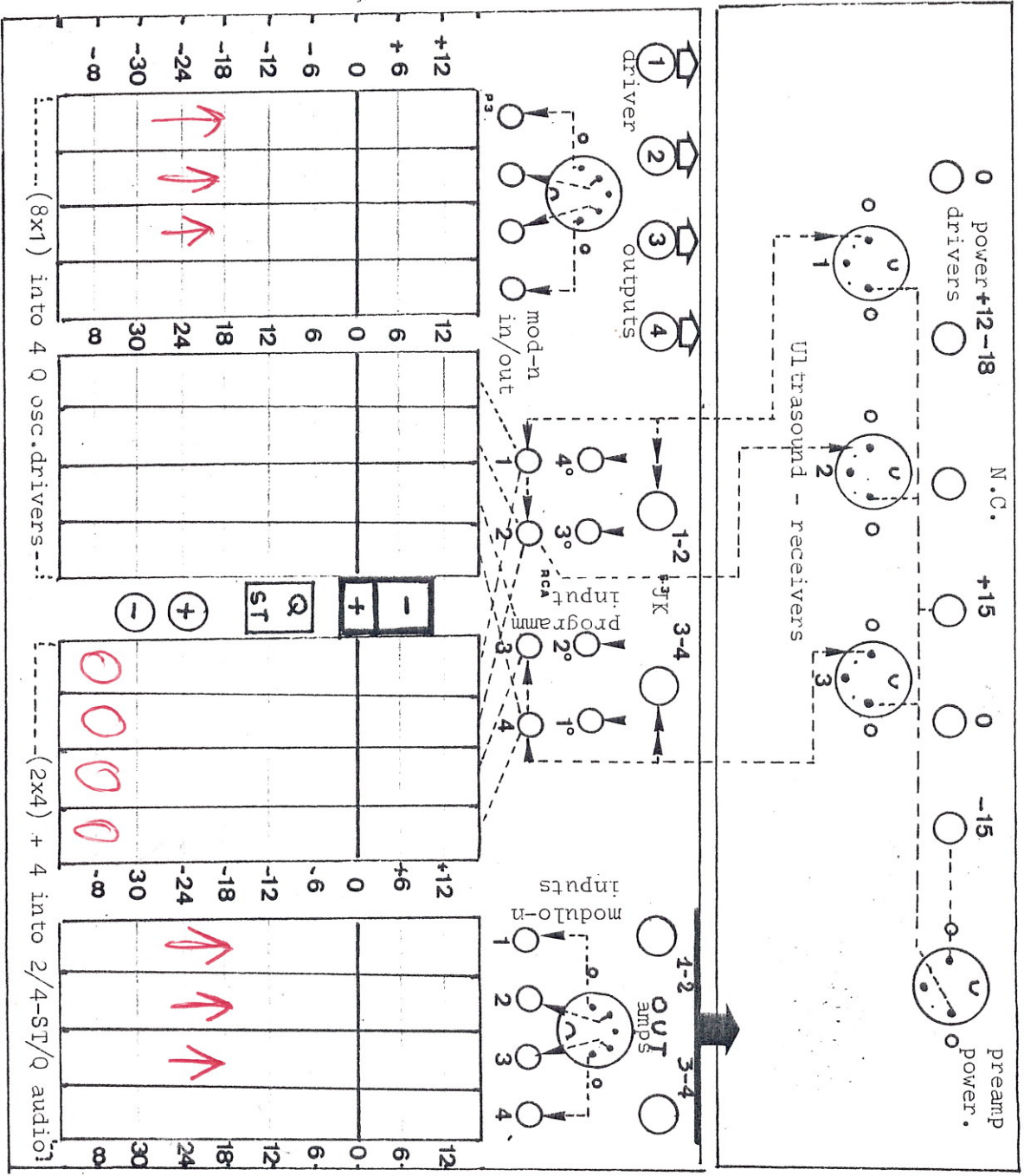


Logotronics 84



modulo-n dividers - programming switches

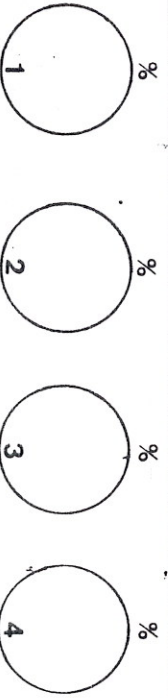
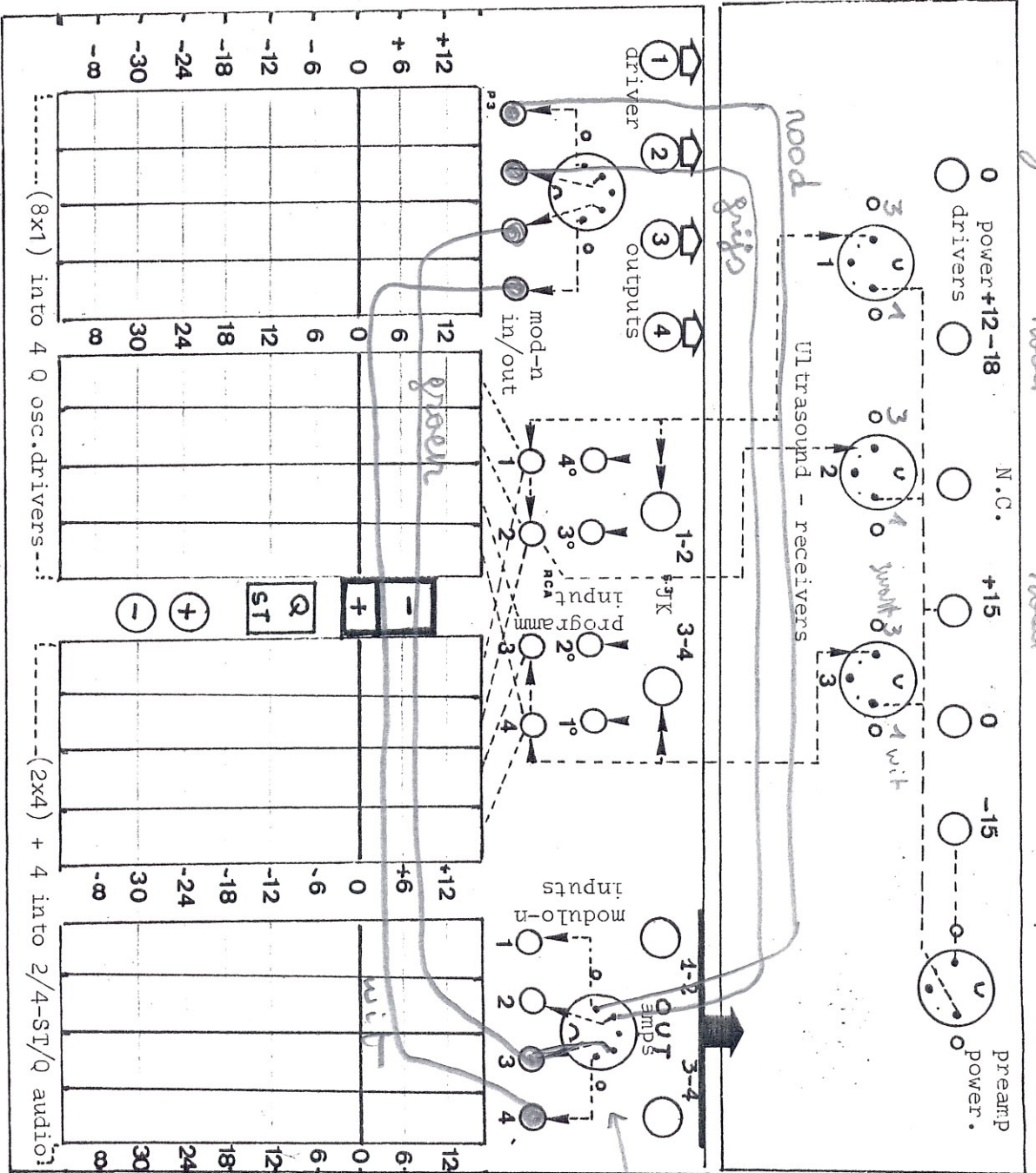
# 3. Homebase



1 %      2 %      3 %      4 %

module-n dividers - programming switches

3watt need need NC blower



modulo-n dividers - programming switches

pinning 5P DIN  
 1 = mod  
 2 = NC - mass  
 3 = wit  
 4 = green  
 5 = green

Logotronics 84

