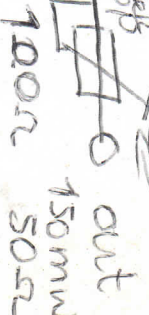
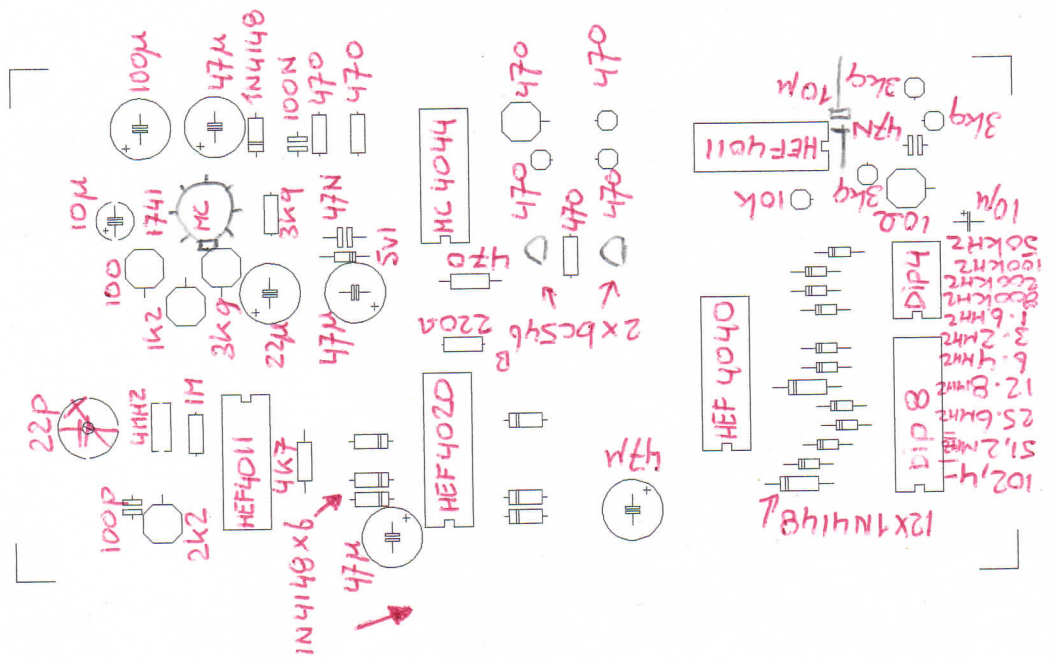
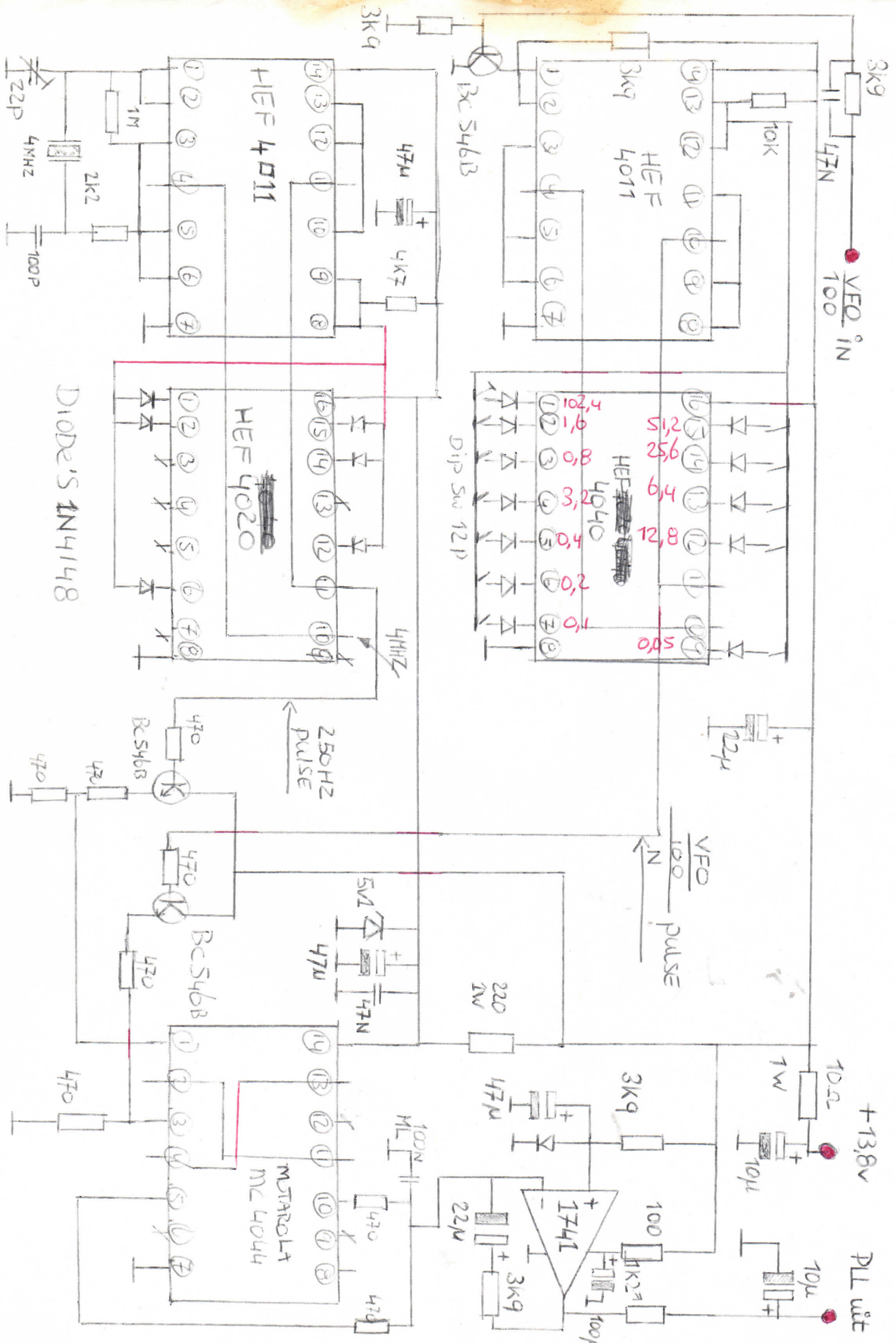


Draft
oscillator







3k9
47N
VCO IN
100

HEF 4011

HEF 4040

HEF 4020

HEF 4011

Dip Sw 12P

250kHz
Pulse

VCO
100
N
Pulse

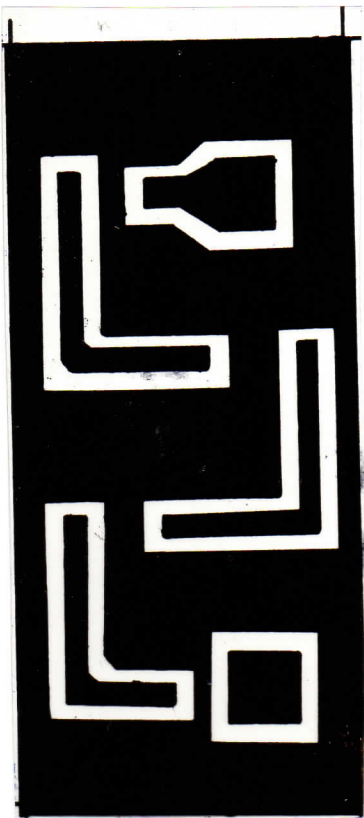
+13.8v
10.2
10u
100u
PLL uit

1741

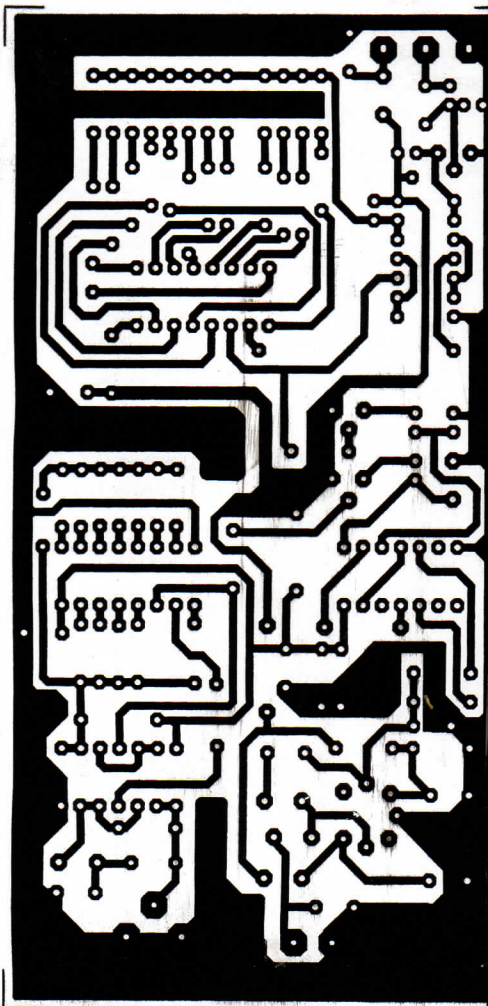
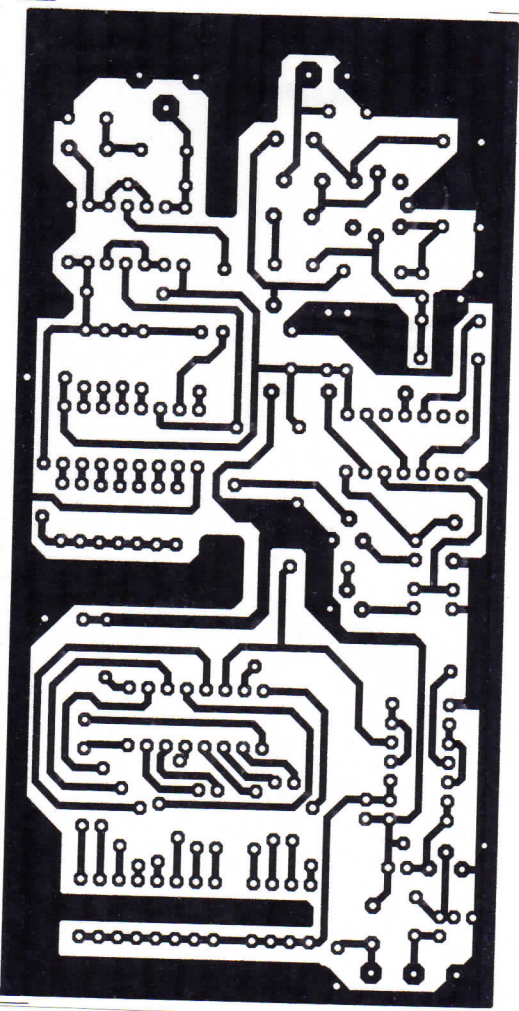
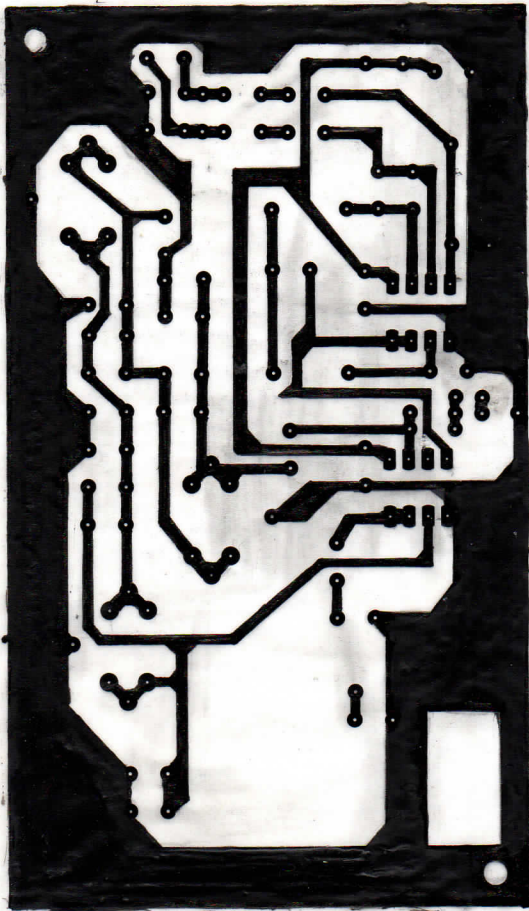
MC14044

Diode's 1N4148

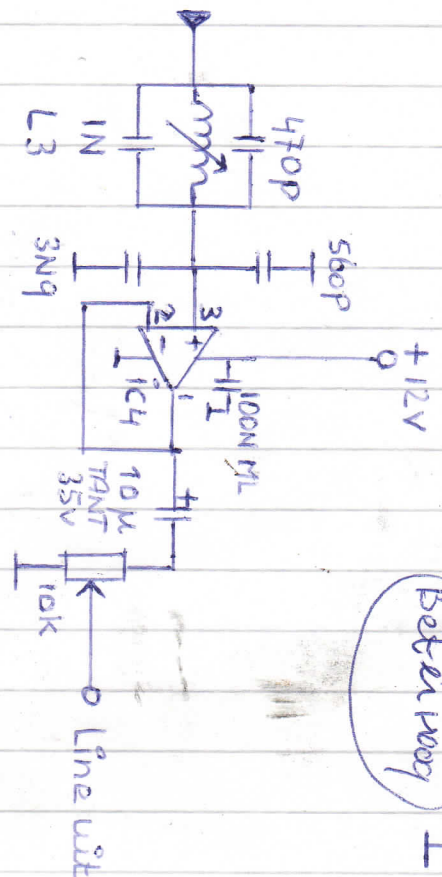
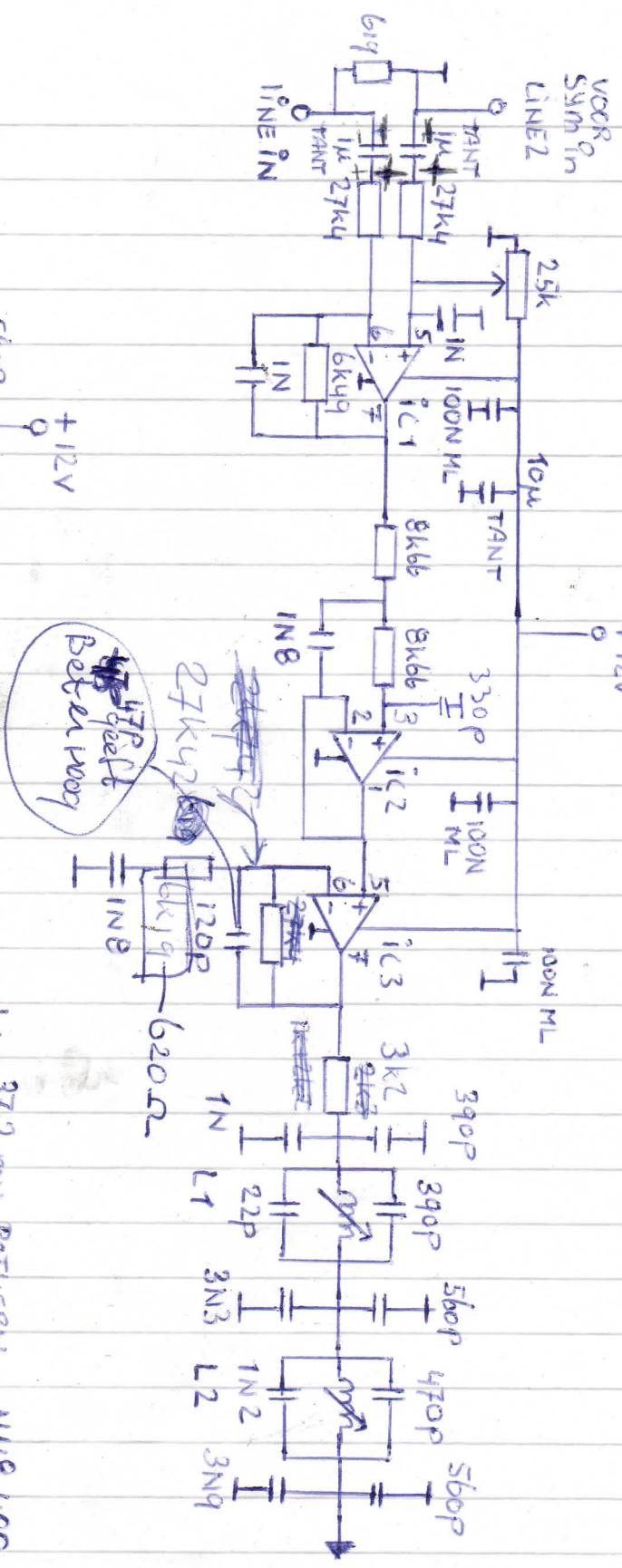
22p
4MHz
100p



printzüge!
preëmfasis + 15 kHz filter. (printzüge!)

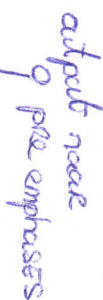
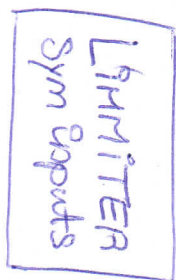


Pre emphasis + 15kHz filter



EASE TEC PRODUCTS

- L1 = 3712 mH POTKERN N48 400
- L2 = 3813 mH " "
- L3 = 3513 mH " "
- IC1 + IC2 = IC3 + IC4 = RC4558
- ALLE C'S zijn STYROFLEX
- ALLE WERKSTANDEN zijn metaal film 2%
- IC4 + IC3 \ 1V3 overspraak (oscilatie)

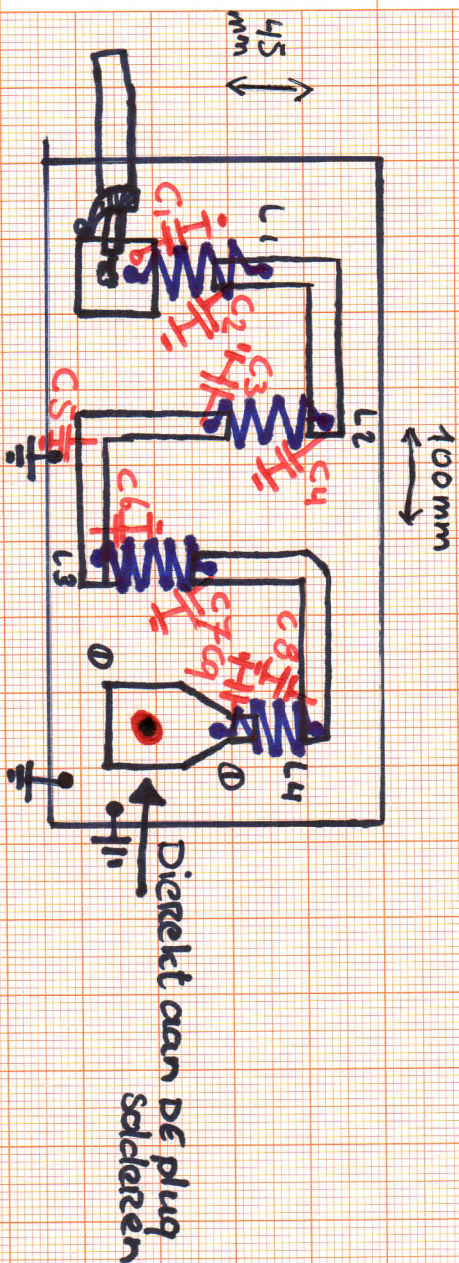


2e harmonische ~~-27db~~ db

-40db

Kuifilter

input 2e harmonische -60db
output -40db
klopt geen bal van



$C_1, C_2, C_3, C_4, C_6, C_7, C_8, C_9 = 22\text{pF}$ leer 1kv (zwart)

C_5 *Expoort impedantie* = 10pF vacuüm 50v (of keramisch)

$L_{1,2,3,4} = S_{\text{wind}} \quad 2\text{mm} \quad \varnothing 8,5\text{mm} \quad \text{cul}$

De print is vertint