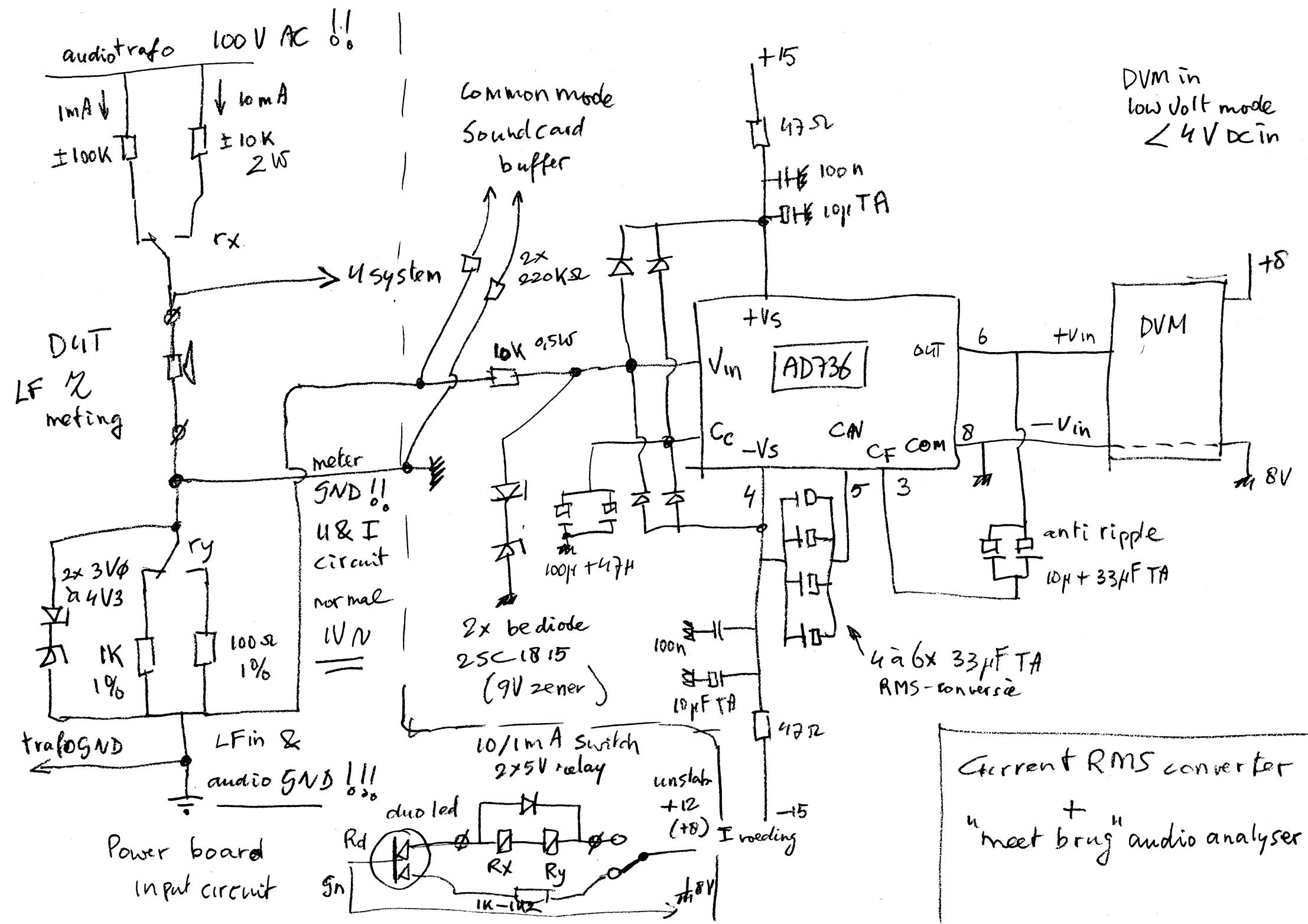
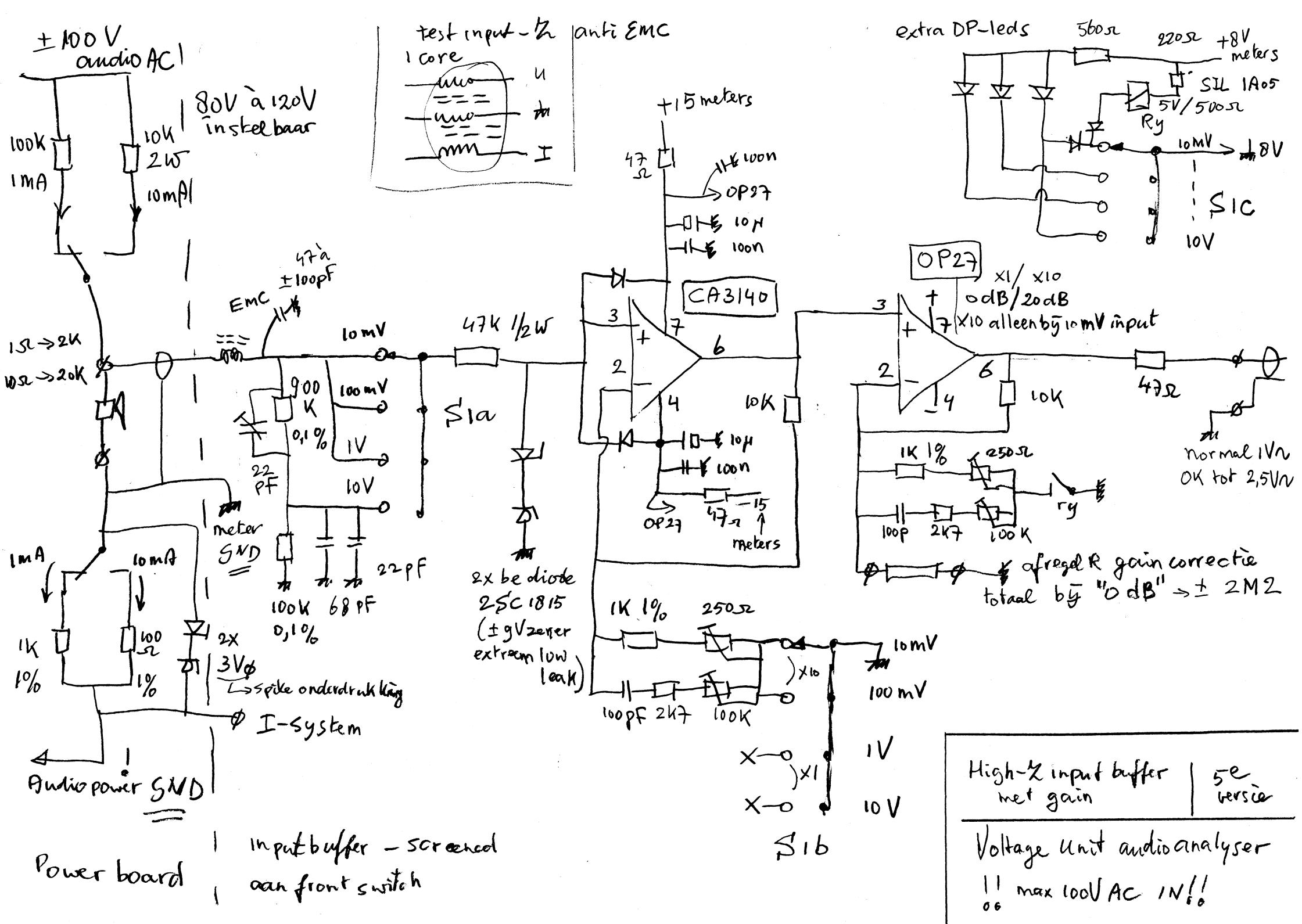
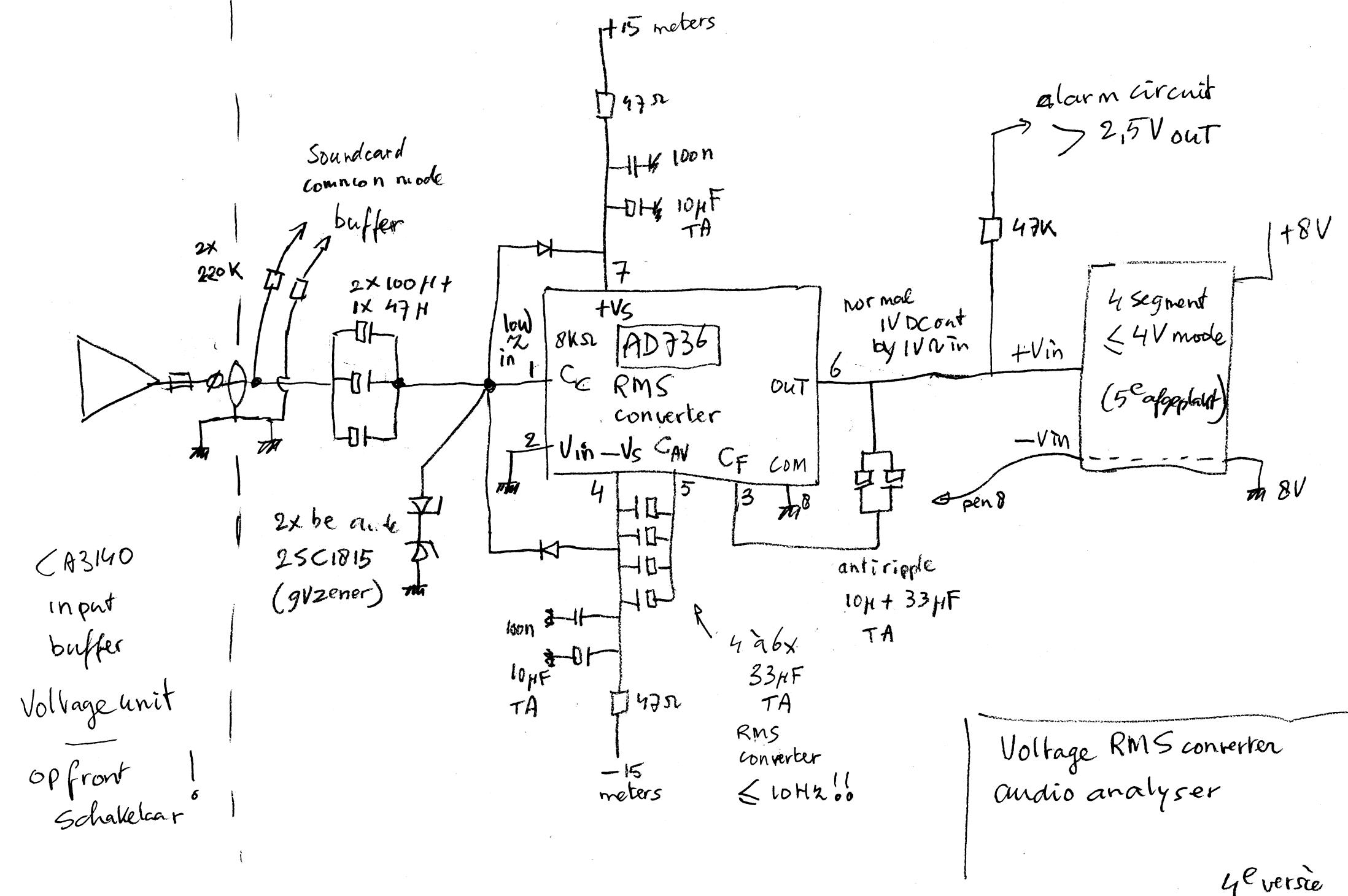


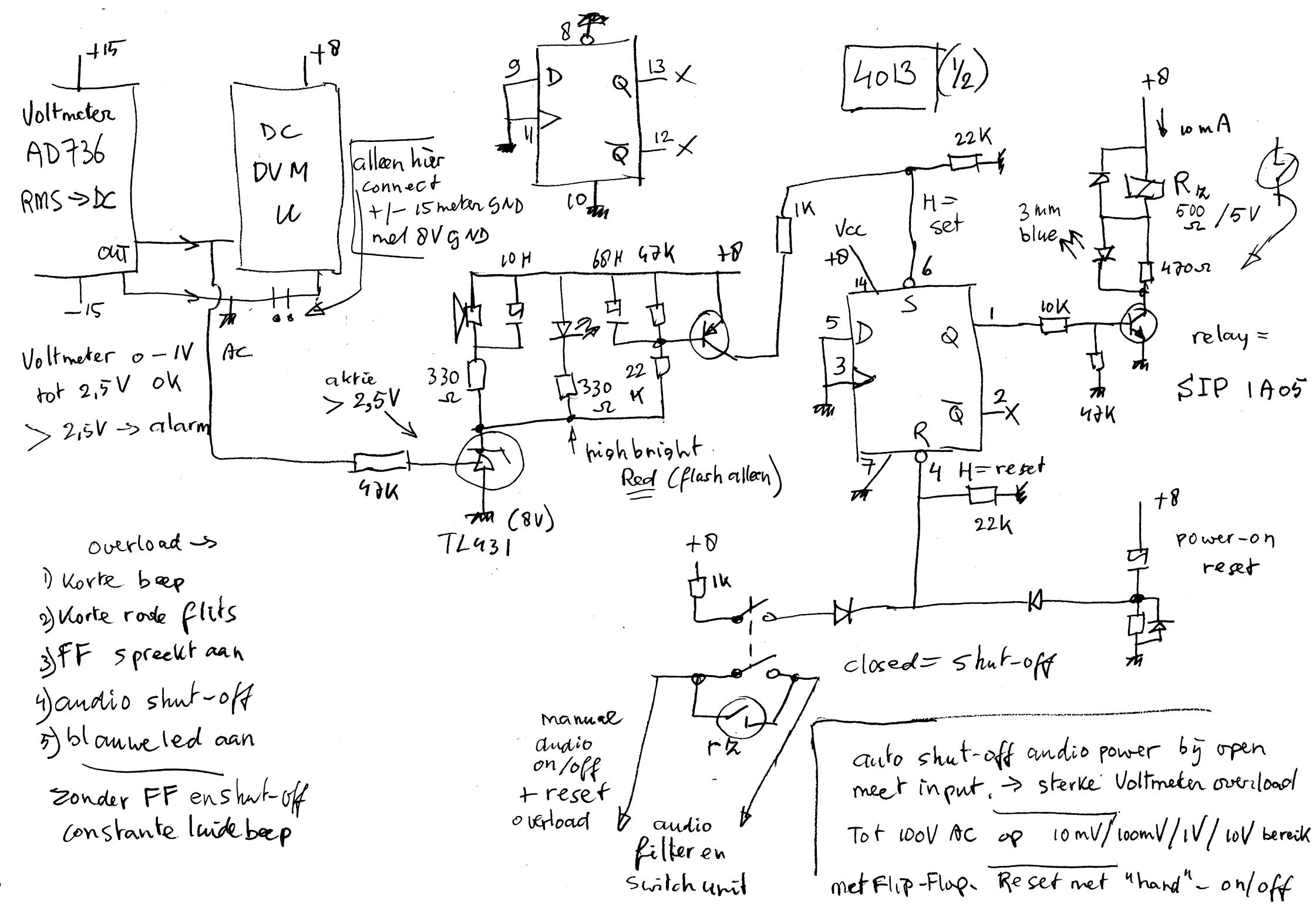
Audio Analyser © PEIABR

Input safety low/highpass filters + switch unit / buffer

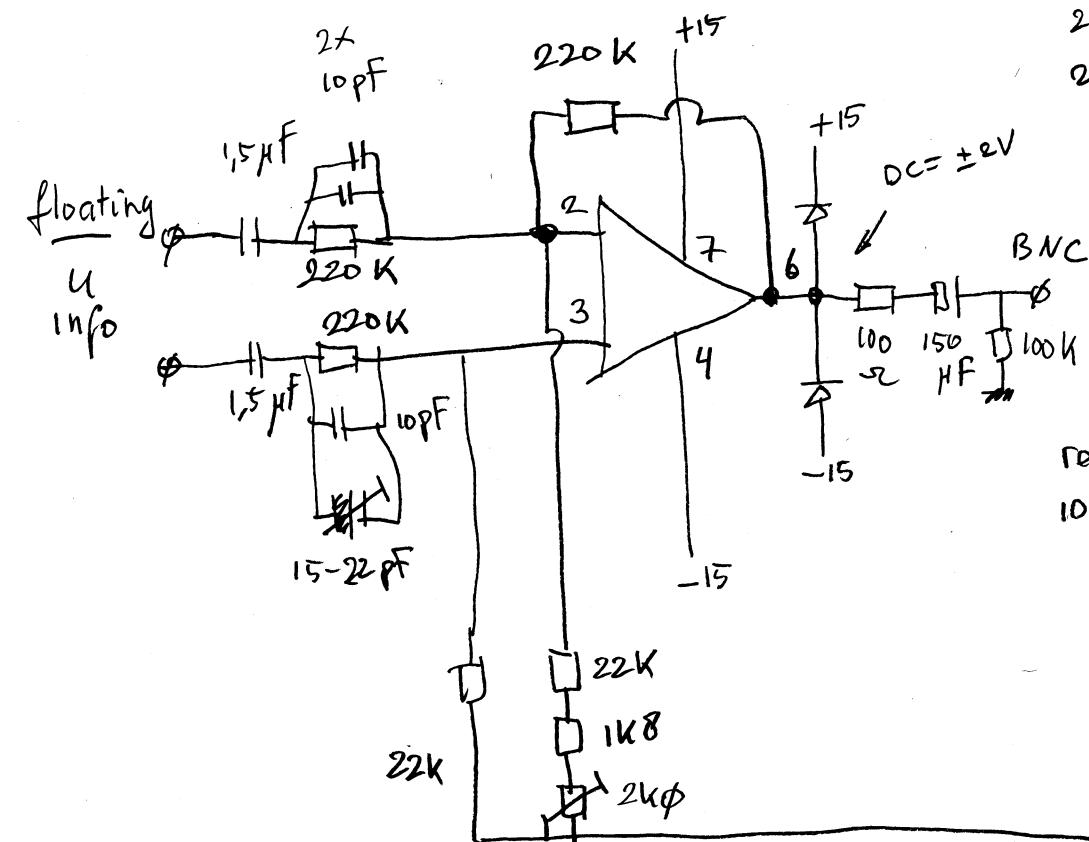




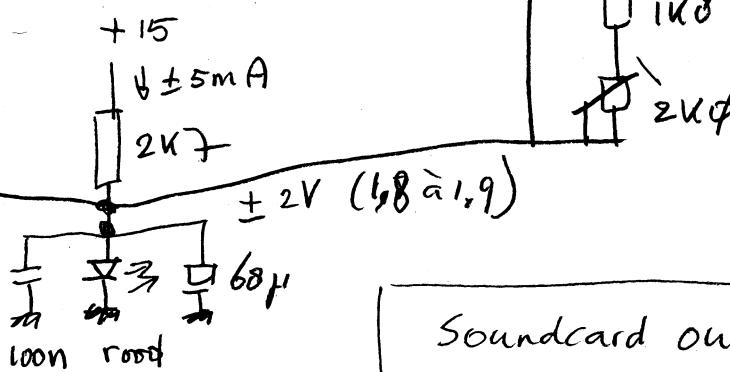




2x CA 3140



rechts
10 Hz → 25 kHz



trim R → ± 500 Hz - 2 kHz

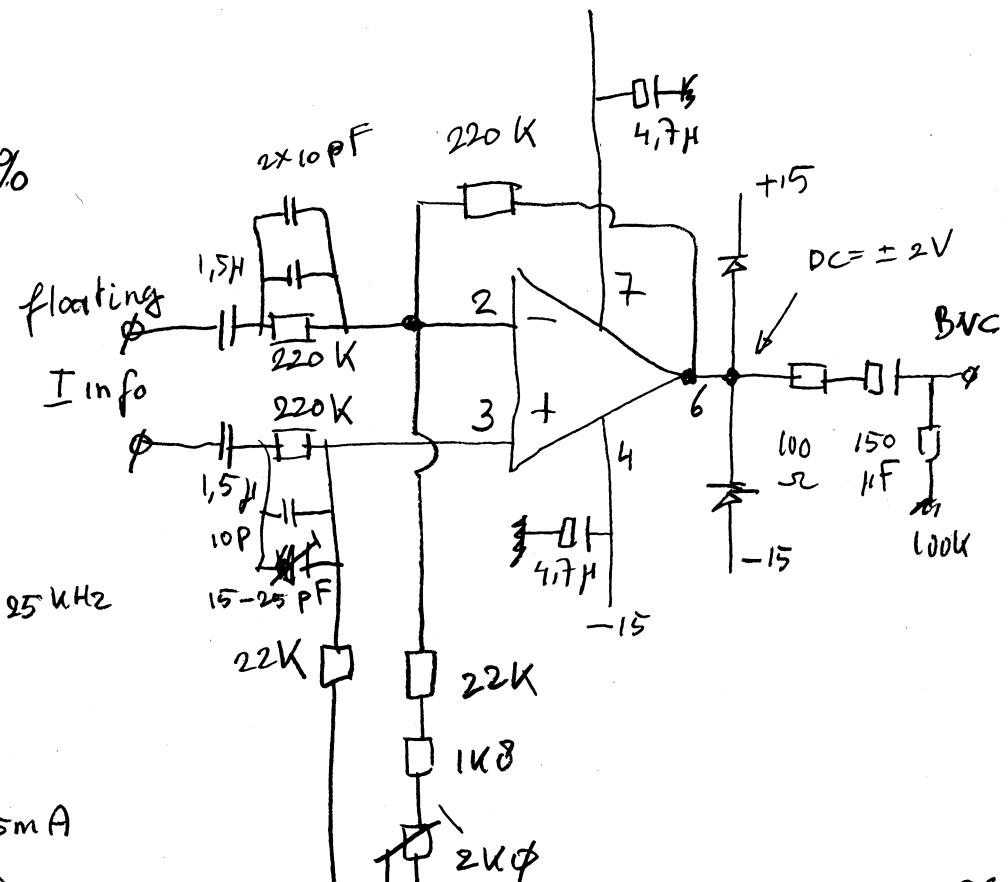
trim C → ± 20 - 25 kHz

afrigsel
connect to U-unit met U = φ (Kortsluit)

en I = max ($\frac{IV}{2}$ over I-shunt)

draai alles op NUL

U_{diff} meter GND en Audio GND !!



Soundcard output buffers U en I

massa || OUTPUT GND = BNC Input
Correctie || SWD

Output buffers med common mode
onder drukking shuntspanning
tussen Power-GND en meter-GND
(≈ 1V)

PE1ABR

