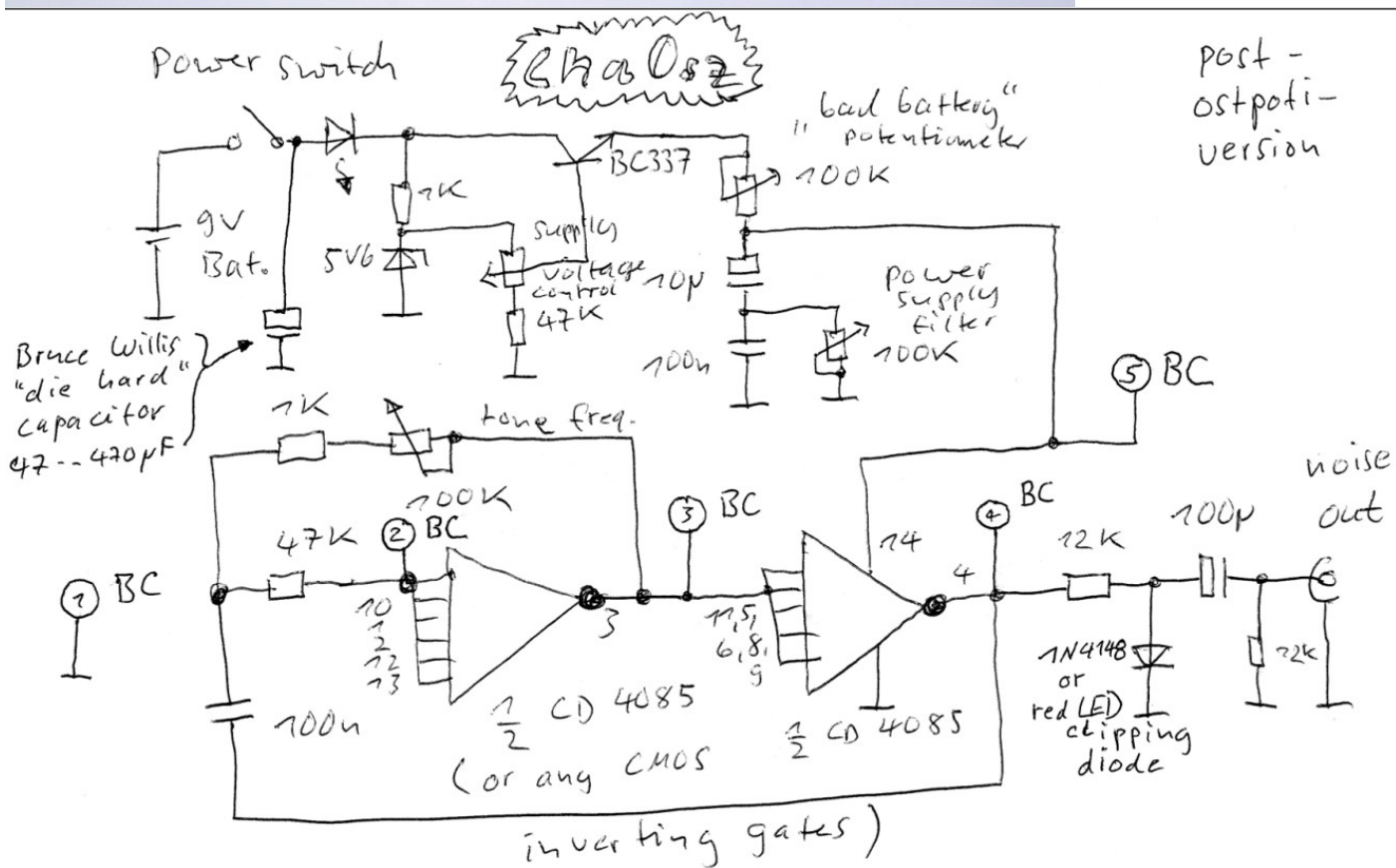
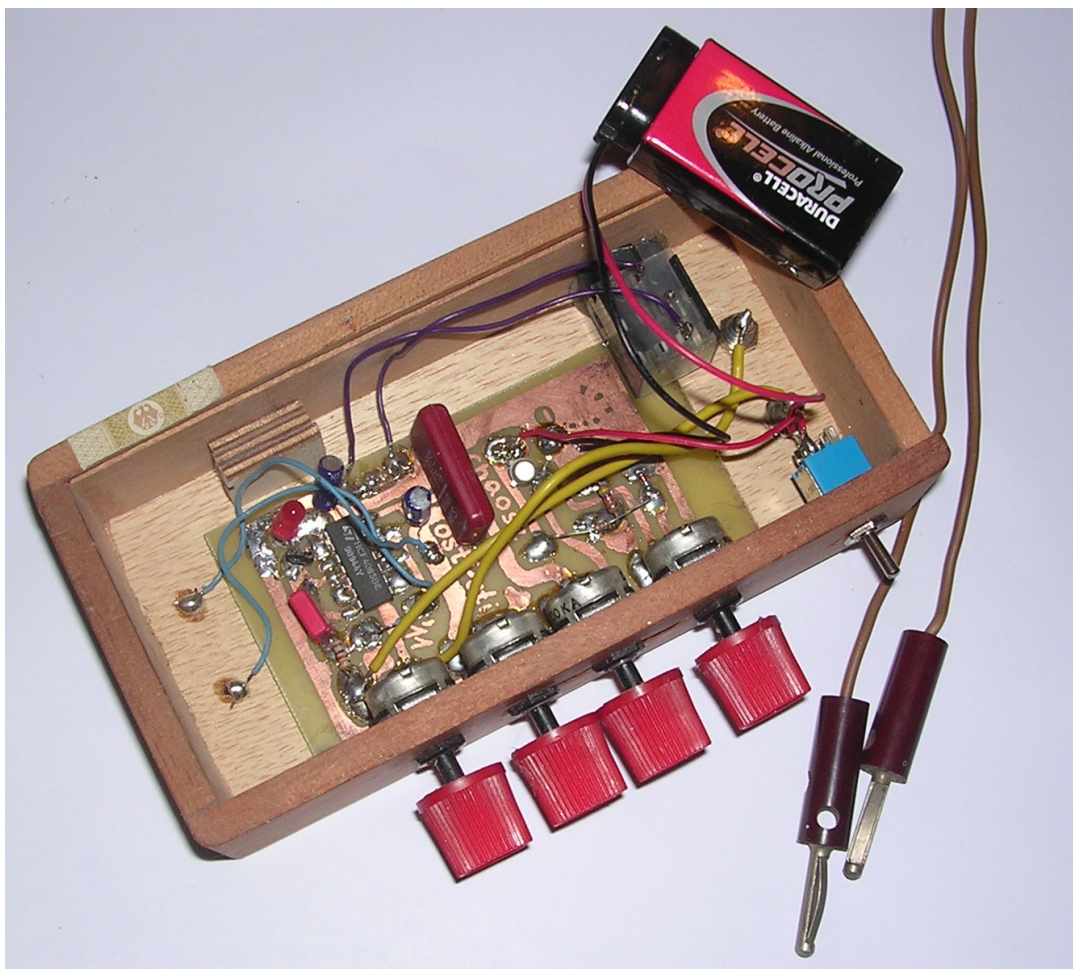


chaosz

chaosz is the Kulturgüter-Schuppen classic of dBm instruments. It was created in 2010 at the first Circuit Control Festival Dresden in the legendary Ostpol location. CHAOSZ (CHAOTic OSZillator), is a simple astable CMOS oscillator that can be made chaotic by power starving and variable filtering of the power supply. The sound ranges from a boring square wave to stomping locomotives to clucking chickens...



BC = body contacts
(also try with capacitors instead of fingers!)
put 4085 on socket if you use BCs

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Kamran

chaosz schematics Version 2011: touch body contacts (BC) and output clipping to preserve the hearing of the remaining ear ;-)

[download chaosz .mp3 example](#)

CHAOSZ FAQ

why this exotic CD4085 chip ?

because I got some hundred of them for free. You can use almost any CMOS gate connected as inverter in this circuit

what's this Bruce Willis "die hard" capacitor ?

it creates a "power starving" envelope after switching off chaosz

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