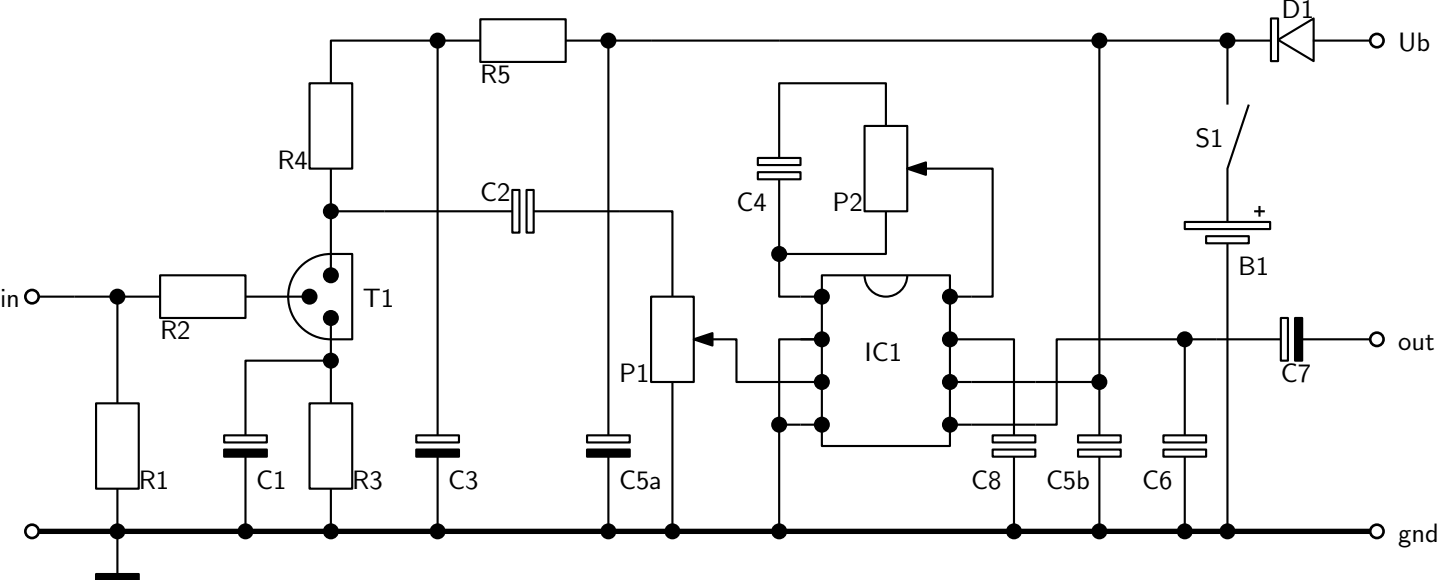




R1 220k...1M

R2 47k

R3 1k2

R4 5k6

R5 2k2

All Resistors should have 0,25W or more.

C1 470µ

C2 47...200n. Bigger values for more bass

C3 470µ

C4 470n...2µ2. Bigger values for twoaaang and smaller for twieng

C5a 470µ

C5b 200n...4µ7. Chose a MKT or MKP and solder it as near as possible to Pin 6.

C6 47n. Solder it as near as possible to Pin 4.

C7 470µ

C8 2n2...6n8. Solder it as near as possible to pin 7

All Caps should have at least 18V breakthrough-voltage.

V.1.4 – June 23, 2014, Kpt.Maritim

Silversurfer

T1 2SK117

IC2 LM386. Don't take pin 2 for input, take pin3, elsewhere this little monster could mutate into a nervewracking theremin.

D1 1N4001

P1 50k logA. This is the volume-pot.

P2 5k lin. This is the gain pot. At middle position you have a little gain and a ballanced tone. Turning it to the left gives you more gain over the full spectrum..

S1 24V/100mA switch or stronger

B1 5....12V