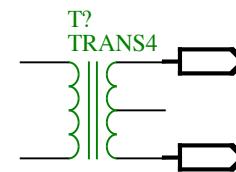
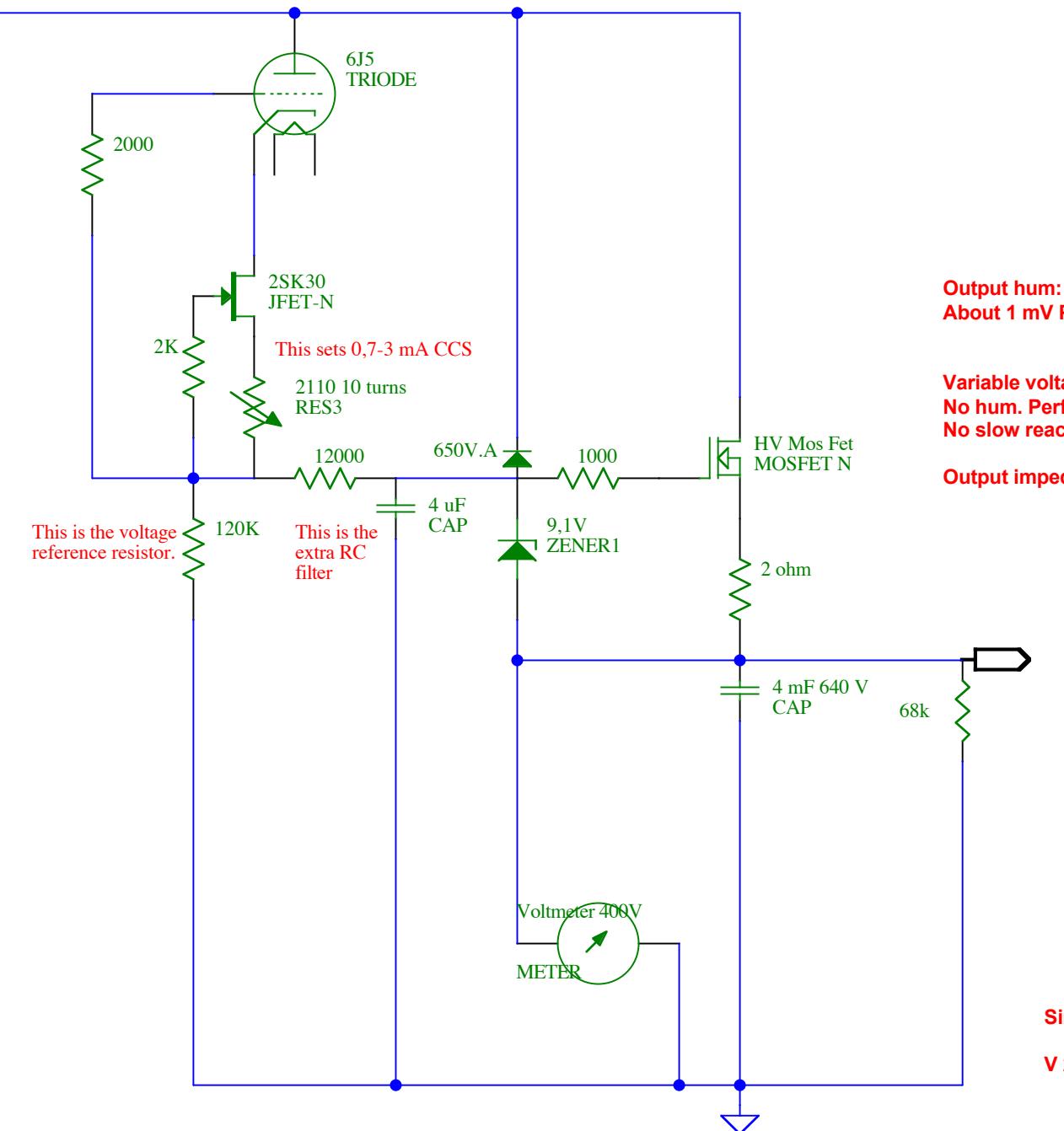


B+ from 5R4, 16 uF , 10H choke , 8 uF, 1.200 uF



Output hum: less than 0,3mV RMS B&K audio RMS meter
About 1 mV PP on scope, on 2 mV setting

Variable voltage: 80 volt - 308 volt
No hum. Perfectly flat in time.
No slow reactions to mains voltage.

Output impedance: < 5 ohms

Output

Simple variable HV supply

V 2, Albert Kuiper May 2012