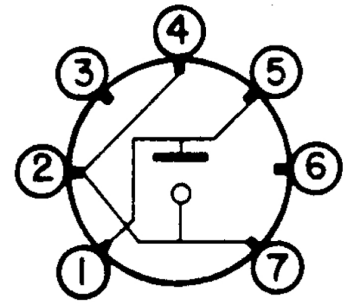
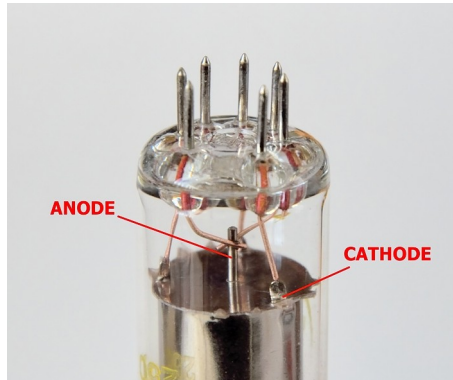
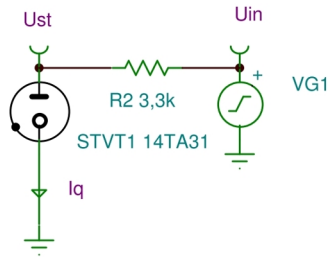
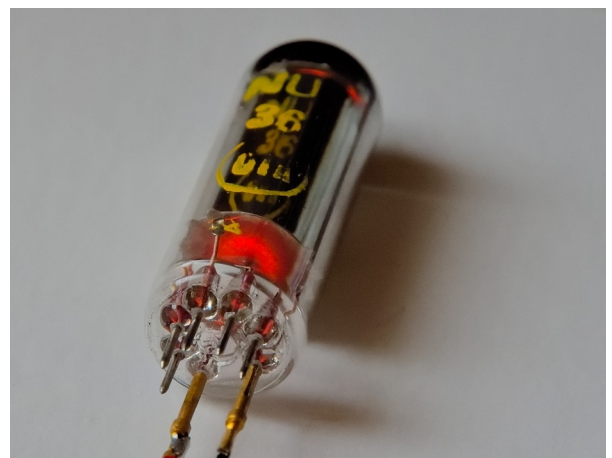
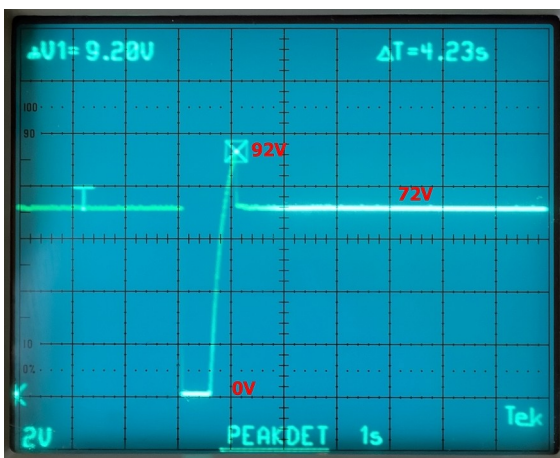
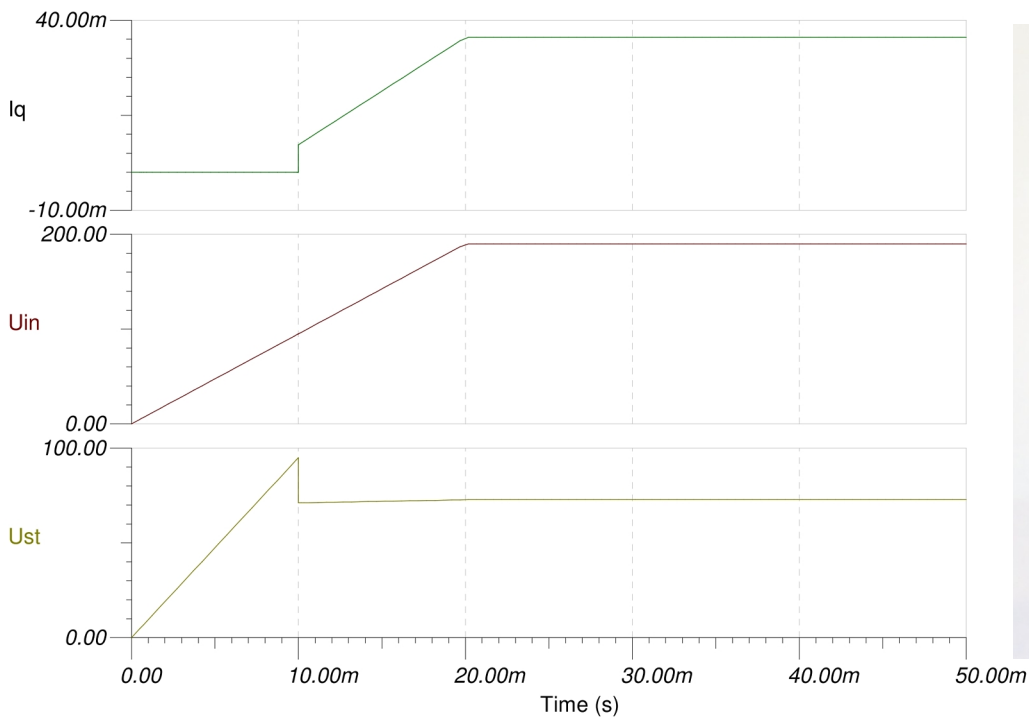


14TA31 Miniature Voltage-regulator Tube Macro Model

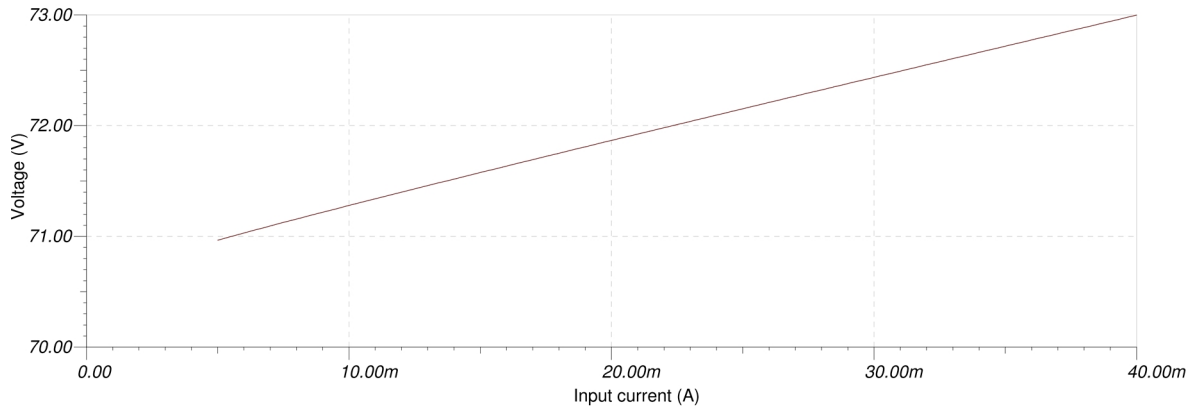
DC Characteristics:



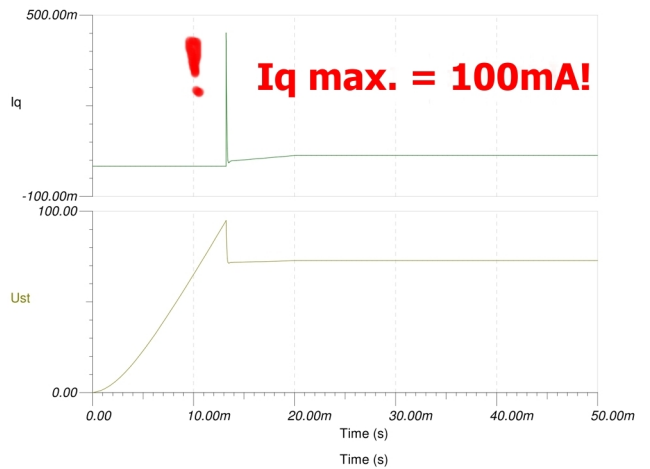
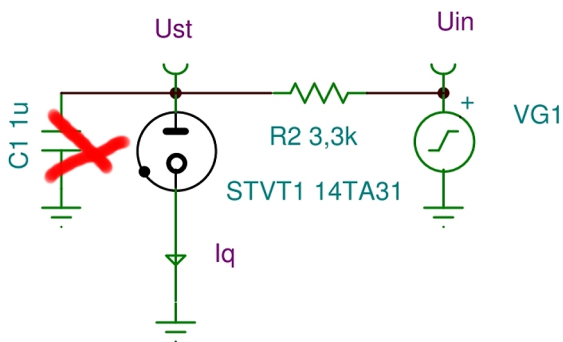
BOTTOM VIEW



Regulation:



Shunt Capacitor:



Don't connect a greater capacitor ($C_{max}=100nF$) without a current limiting resistor parallel to the regulator tube!

Relaxation Oscillator:

