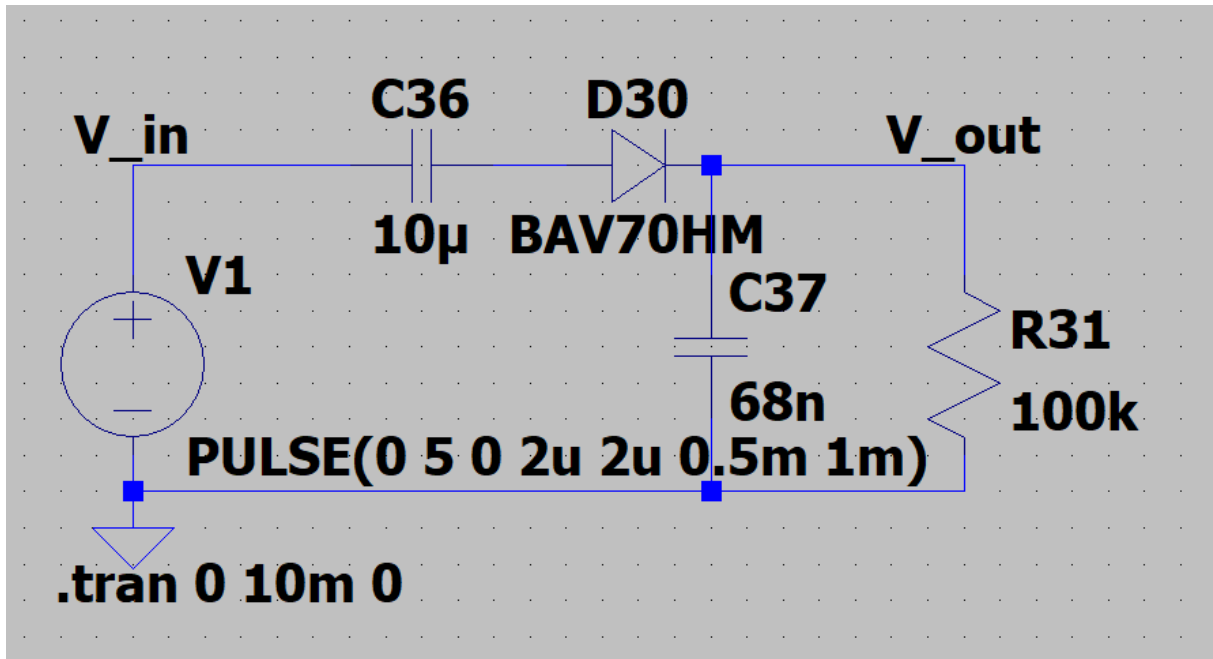


# Reflow oven 1.0

Simulation

Toggling protection

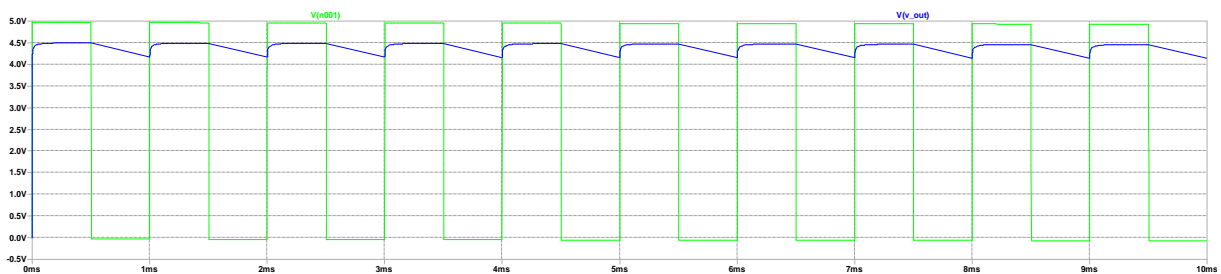
Schematic:



Simulation results:

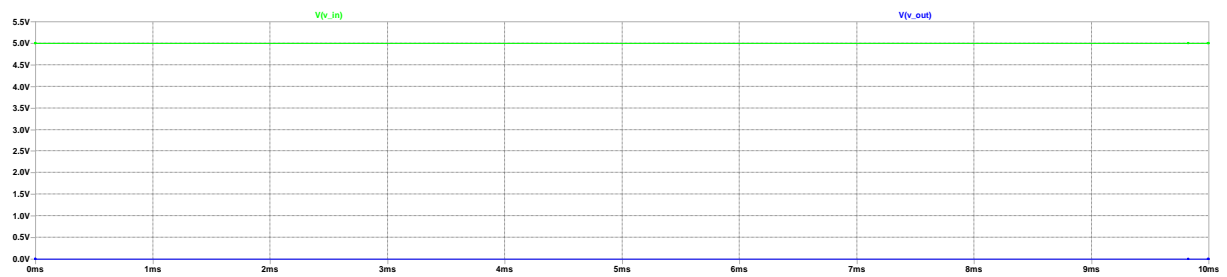
Normal operation (1 kHz square wave)

- Green trace:  $V_{in}$
- Blue trace:  $V_{out}$



## Constant 5V

- Green trace:  $V_{in}$
- Blue trace:  $V_{out}$



## Constant 0V

- Green trace:  $V_{in}$
- Blue trace:  $V_{out}$

