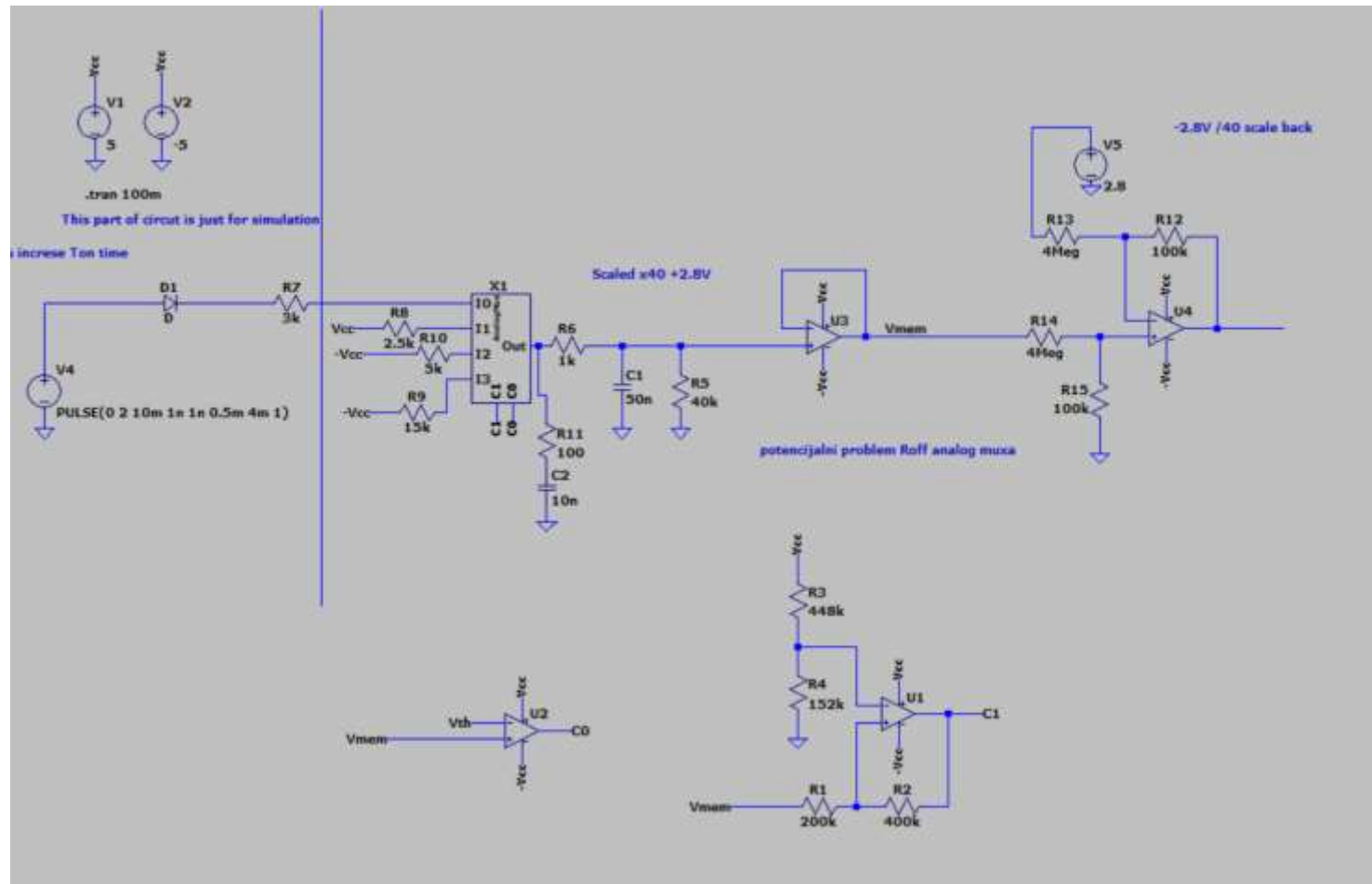


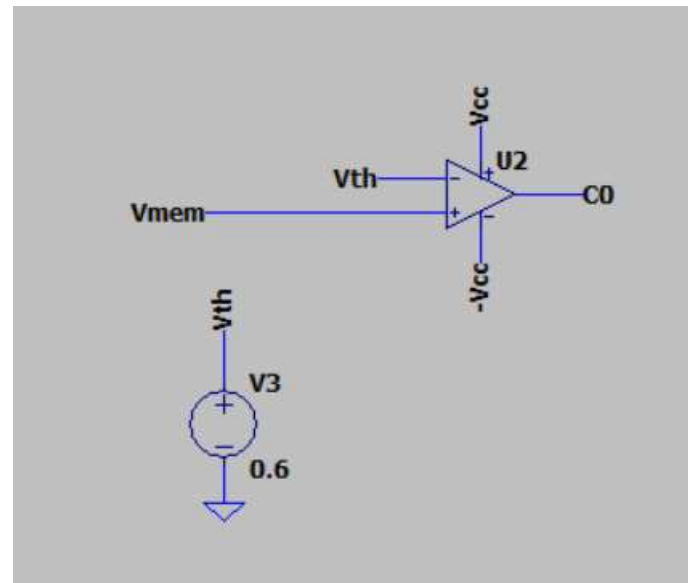
LIF_V3

Biologically realistic output spike and
membrane potential

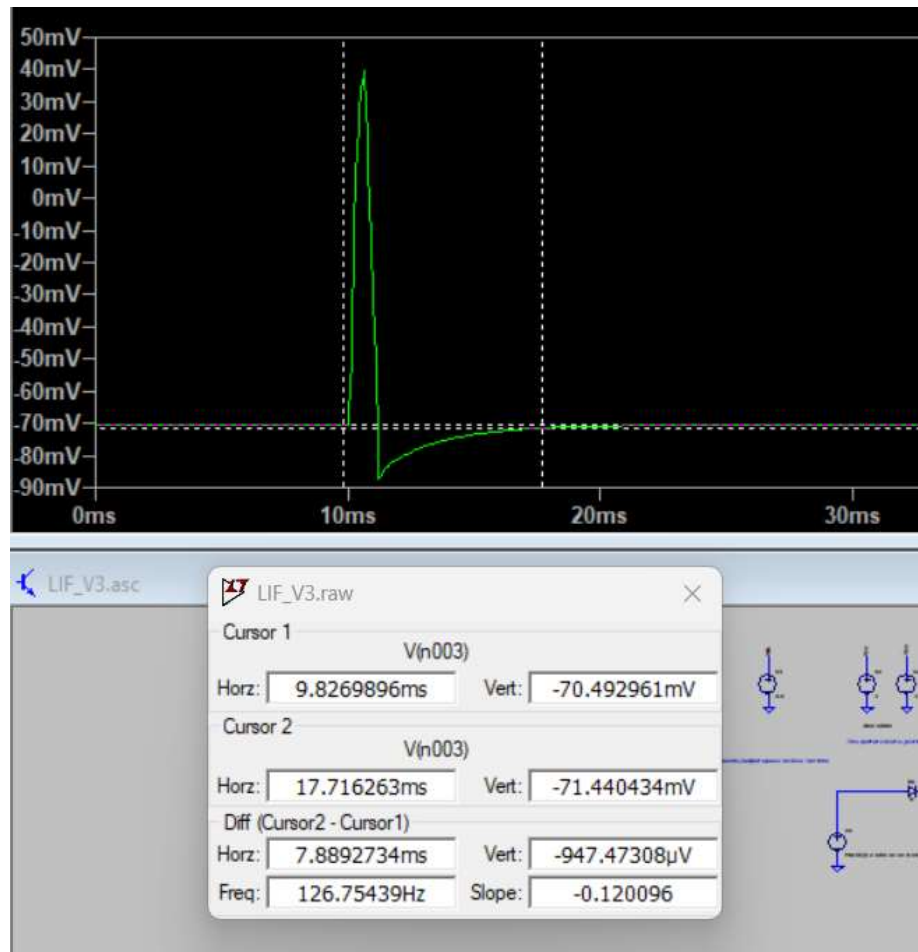
Circuit

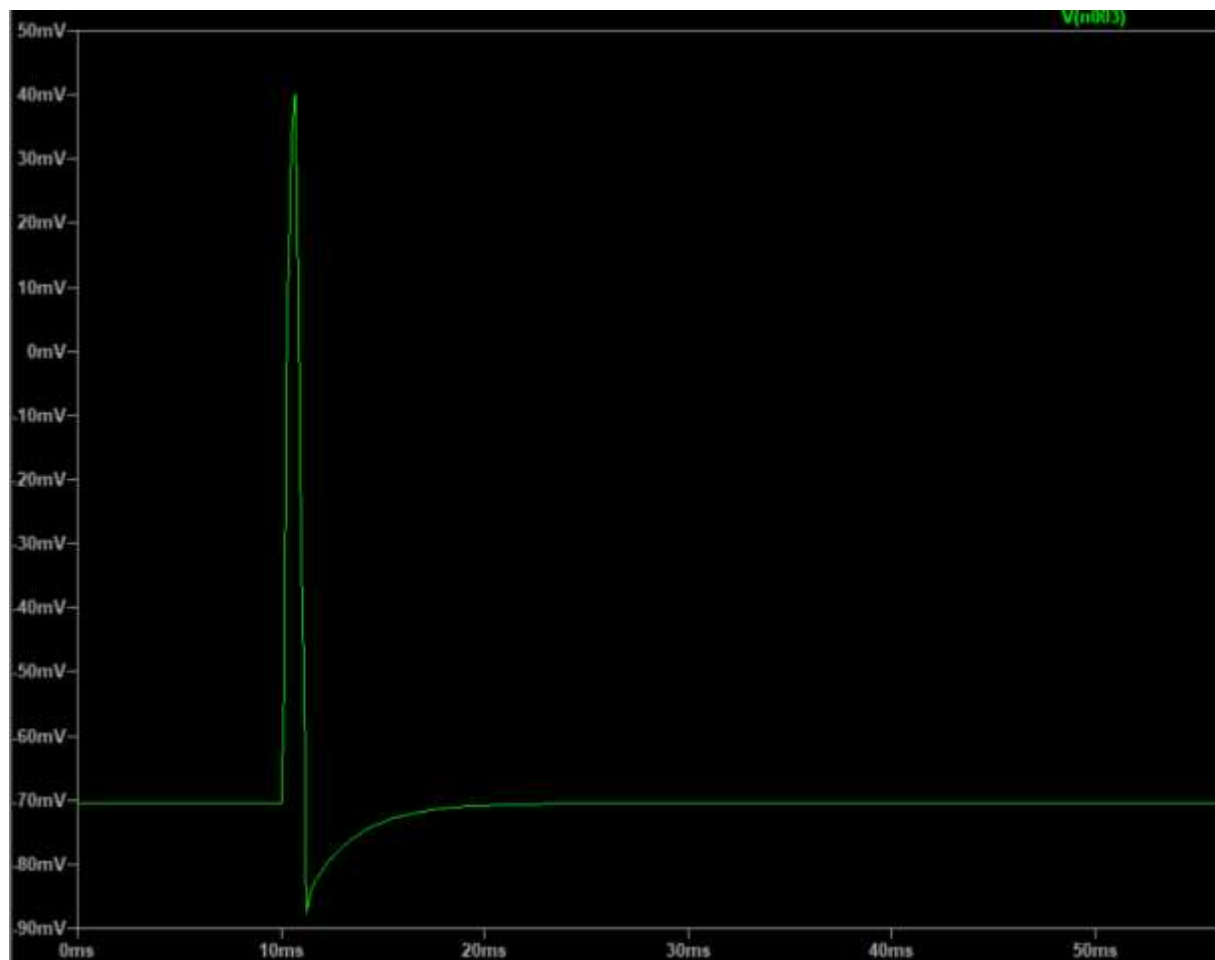


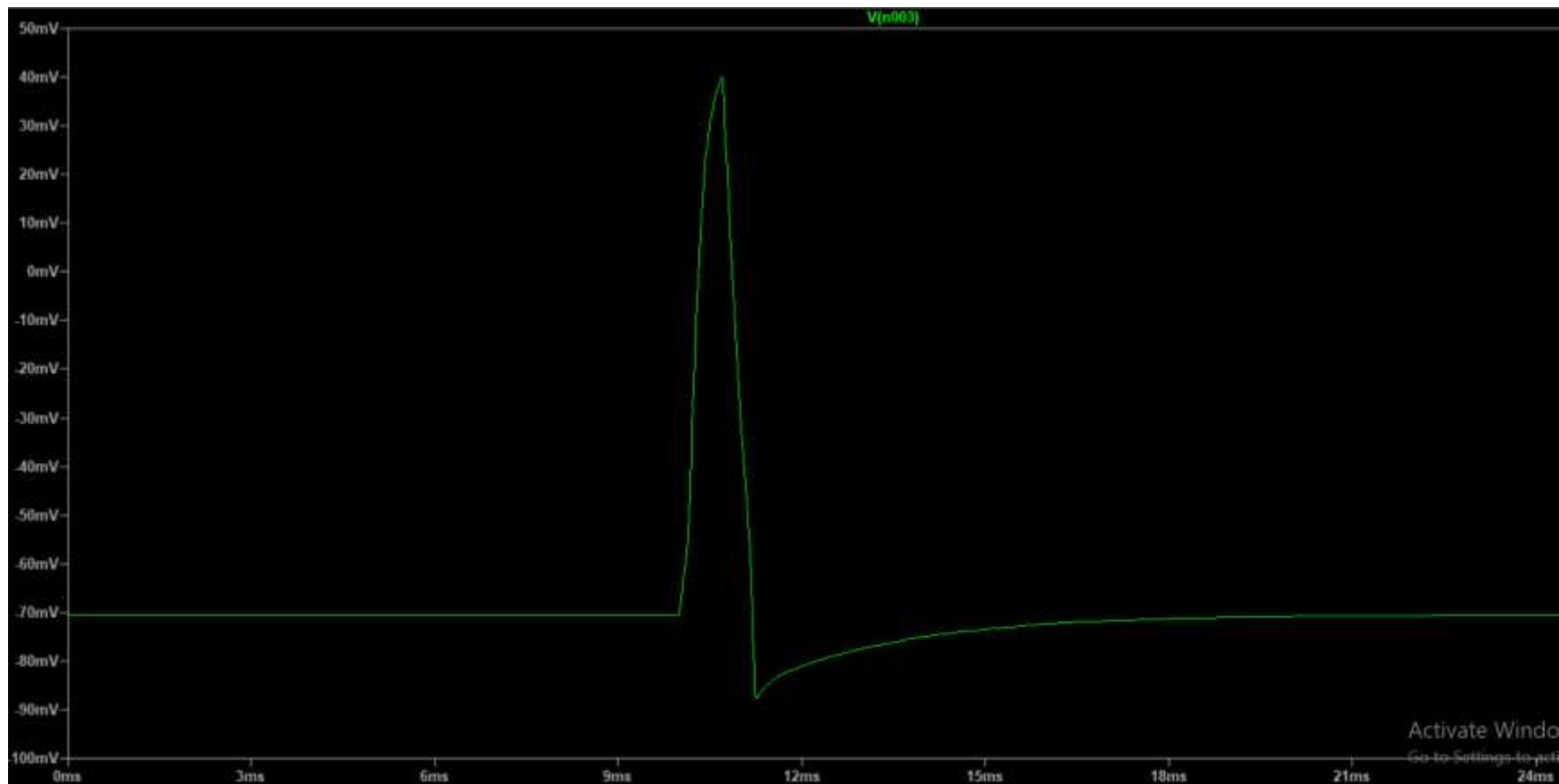
Threshold detection

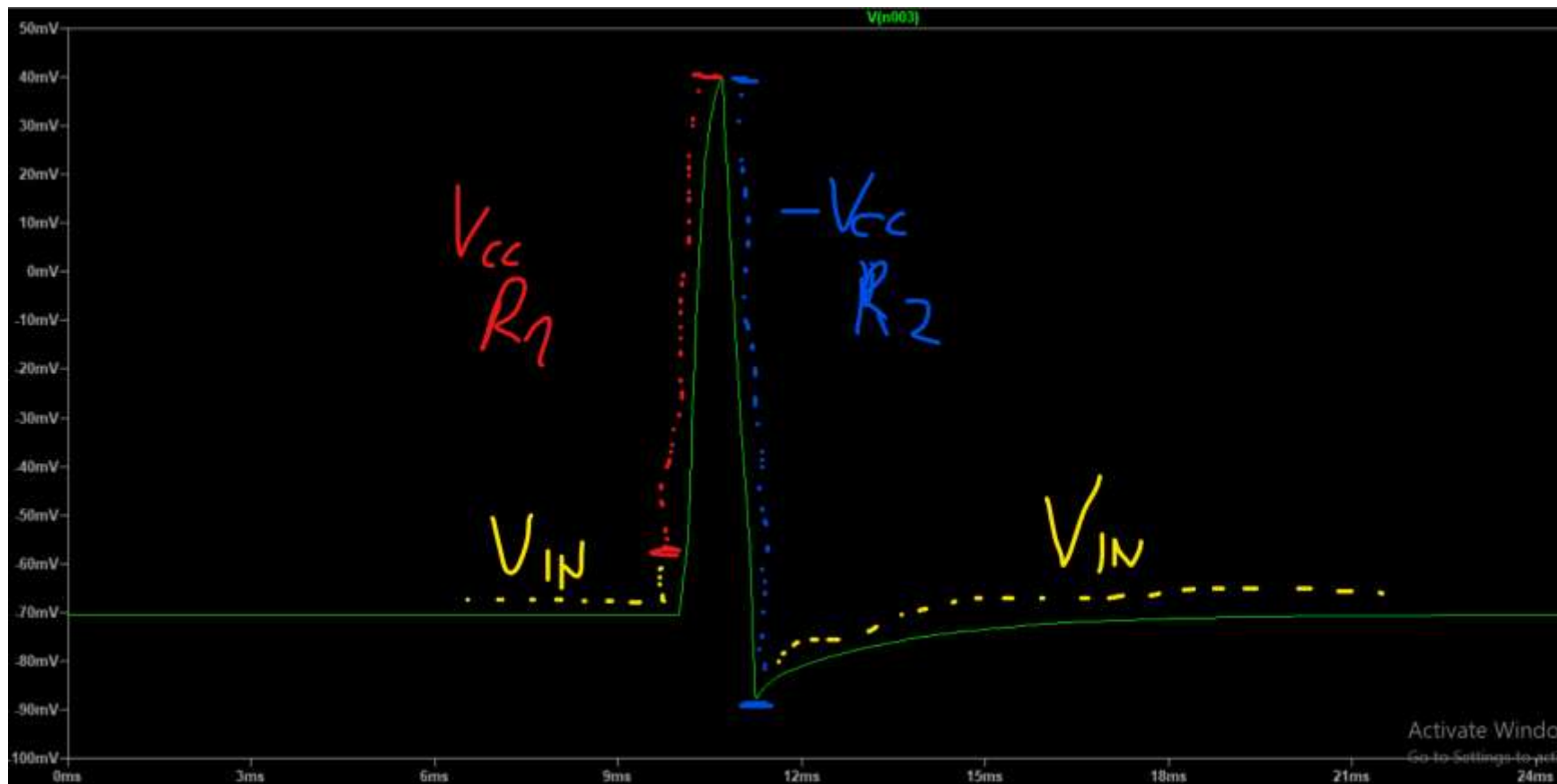


Output spike









Output spike – membrane potential constantly charged

