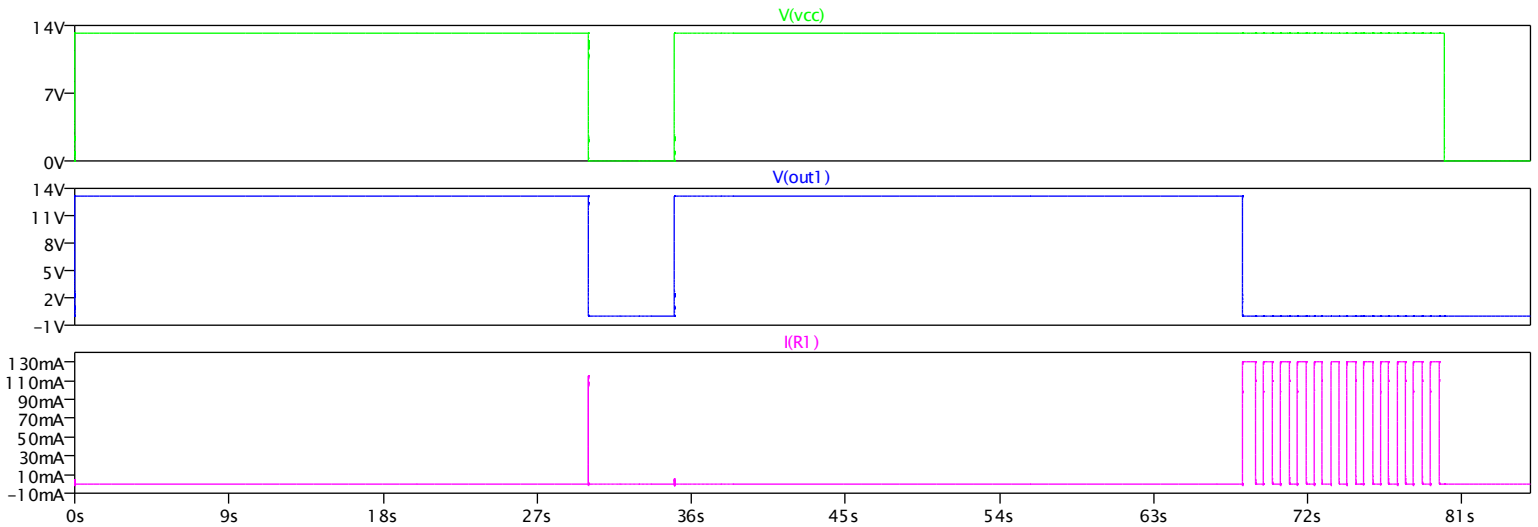
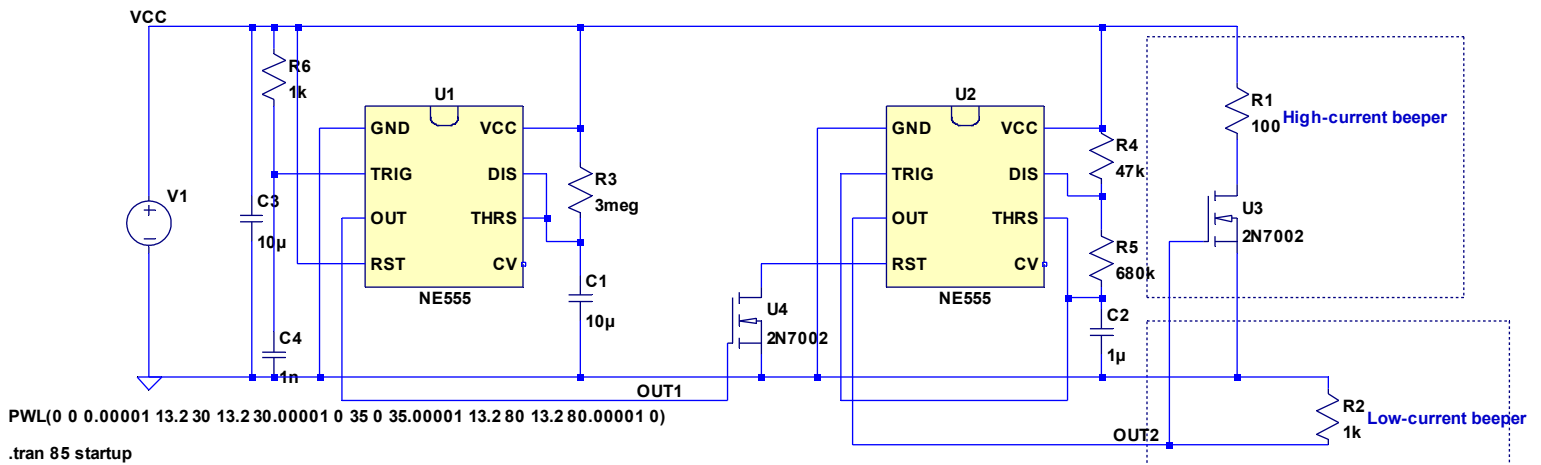


Delayed-start Turn Signal Beeper circuit

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Delayed beeper circuit for bikes. U1 is used to suppress the beeping for some time (here about 35 seconds) after the light is turned on; then it releases U2 from reset and U2 starts beeping (here at about 1 beep/second).

There are two output options; pick one:

The block marked "High current beeper" would be used if you had a beeper whose current requirements exceed the maximum output current from the 555 you're using for U2 (R1 would represent the high-current beeper in this case); the transistor U3 would be chosen for the current required.

The block marked "Low current beeper" would be used if you had a beeper whose current requirements can be met by the 555 you're using for U2. R2 would represent the beeper in this case.