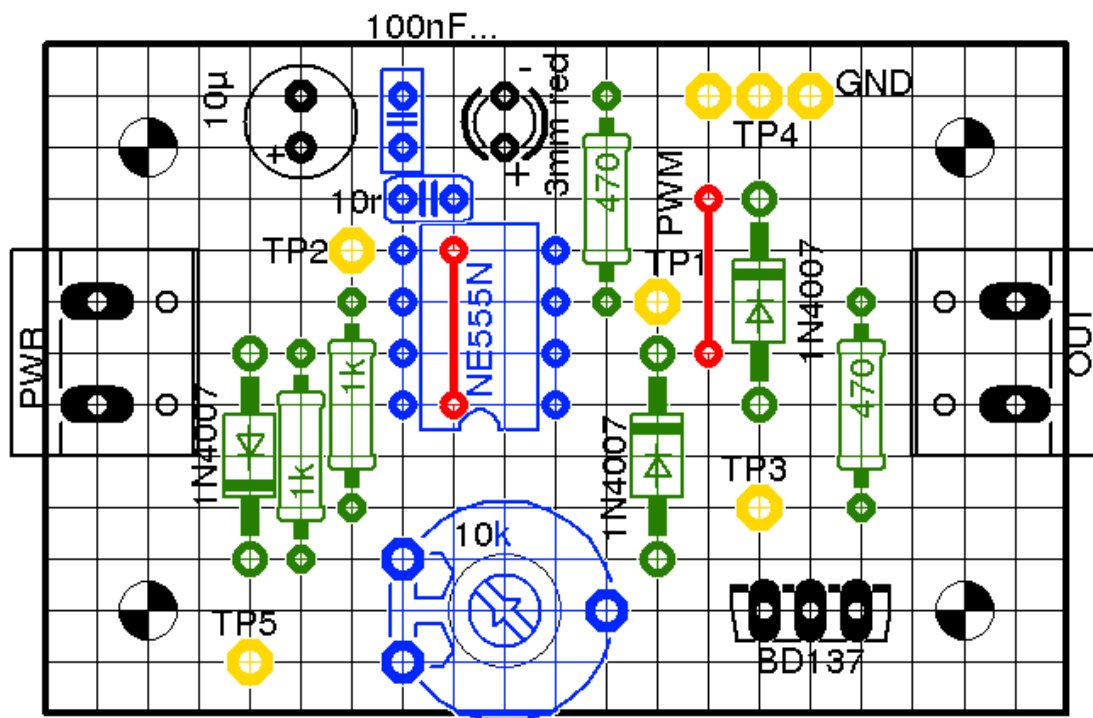


By youtube: (c) berred / 2015

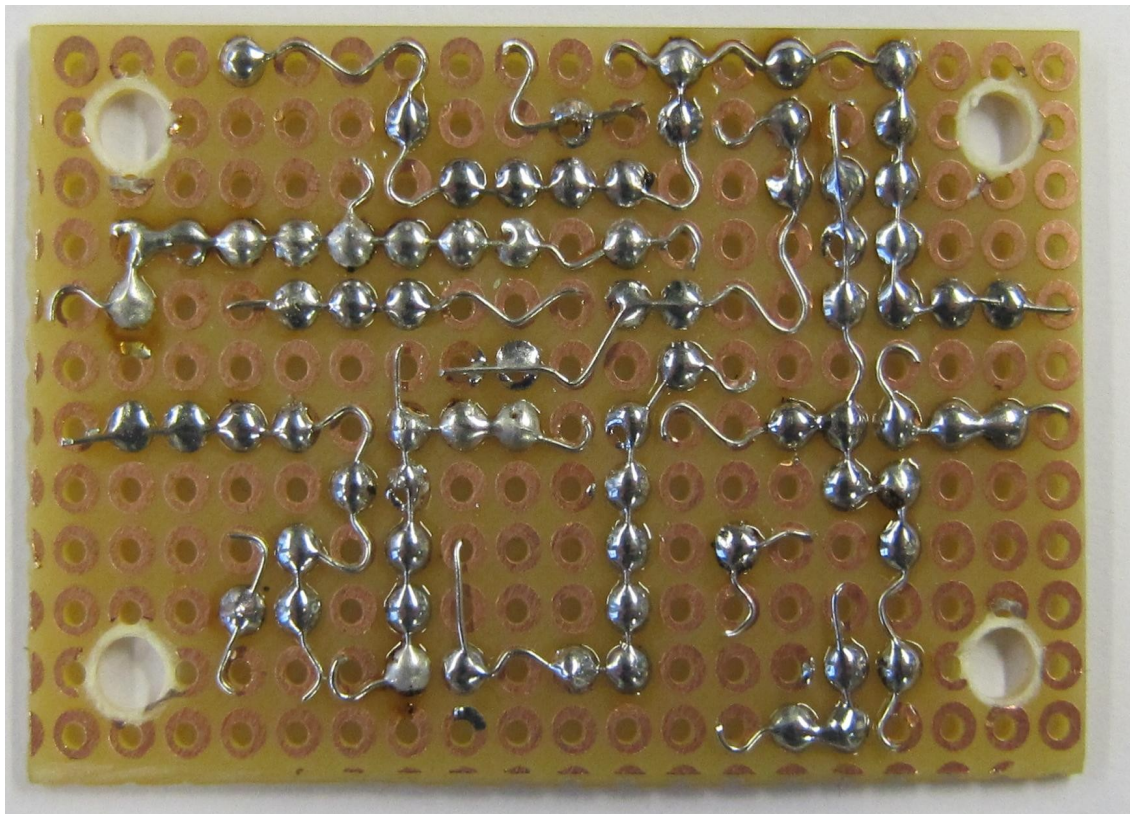
PWM generator with NE555 timer (10-90% duty cycle)

By youtube: (c) berred / 2015

Top view: (Assemble: 1. red (wire d=0,4mm), 2. green, 3. blue, 4. yellow, 5. black)

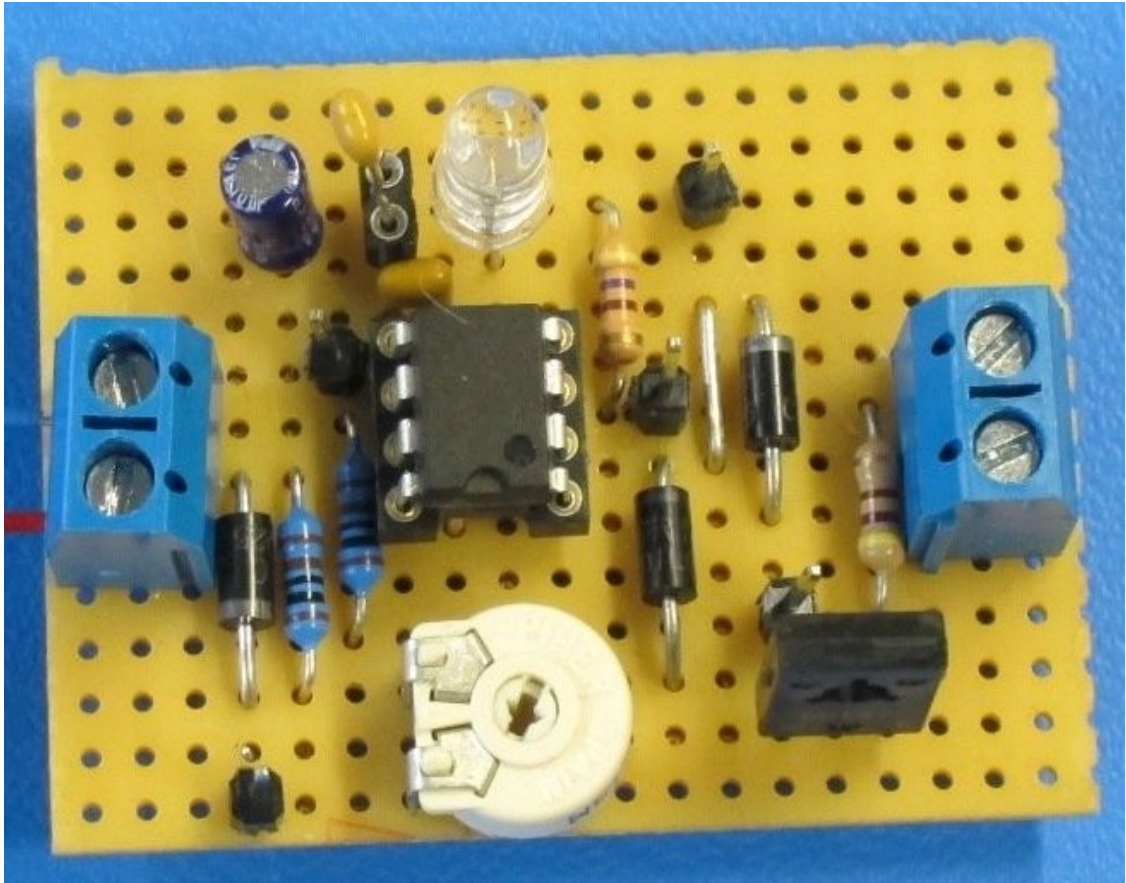


Result bottom and top view:



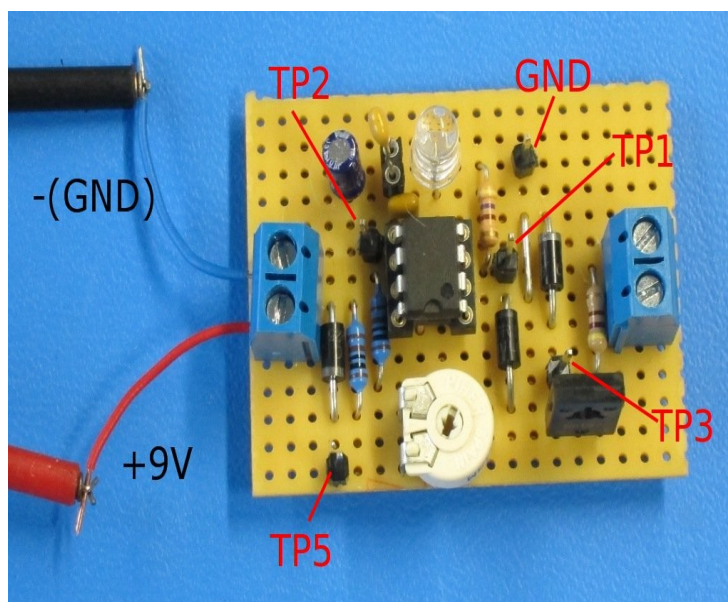
PWM generator with NE555 timer (10-90% duty cycle)

By youtube: (c) berred / 2015



Testing the circuit:

Adjust the power supply to 9V / 100mA and connect your circuit to it (Power terminal). If you turn the poti, the LED is changing the brightness. You also can connect a DC motor on the right terminal, the motor is changing the speed while you turn the poti.



← Motorterminals