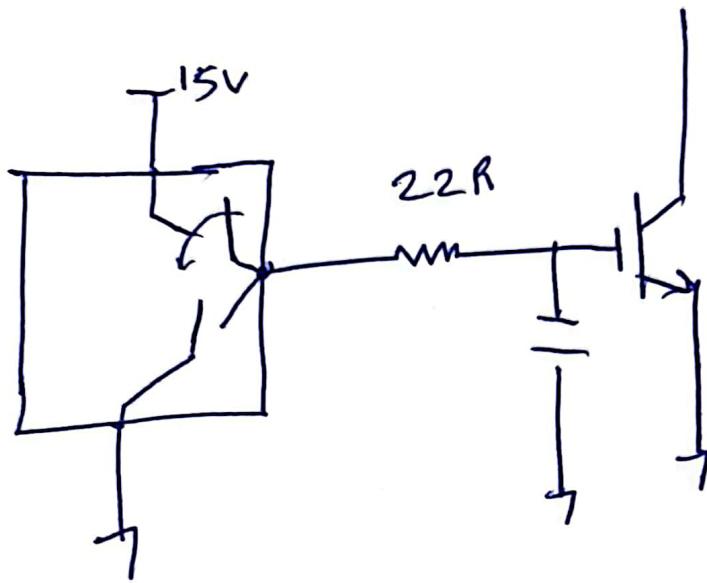


Gate Driver



$$2 \left[\frac{1}{2} C V^2 \right] \cdot f = Q \cdot V \cdot f$$

$$\approx 30 \text{ nC} \cdot 15 \text{ V} \cdot 10000 = 0.045 \text{ W}$$