

LATTICE WATERING

Handout

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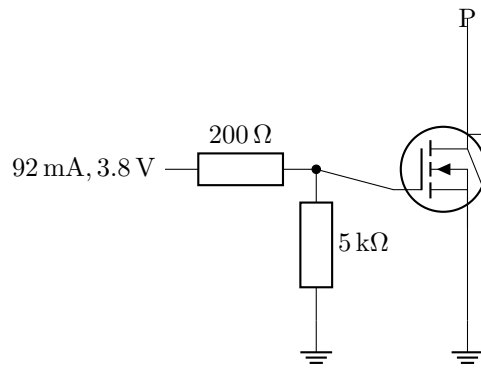


Figure 1: Circuit for the pump P.

Thus, we obtain:

$$I_2 = \frac{5 \text{ V}}{200 \Omega} = 25 \text{ mA}$$

And:

$$I_3 = \frac{5 \text{ V}}{200 \Omega} = 25 \text{ mA}$$

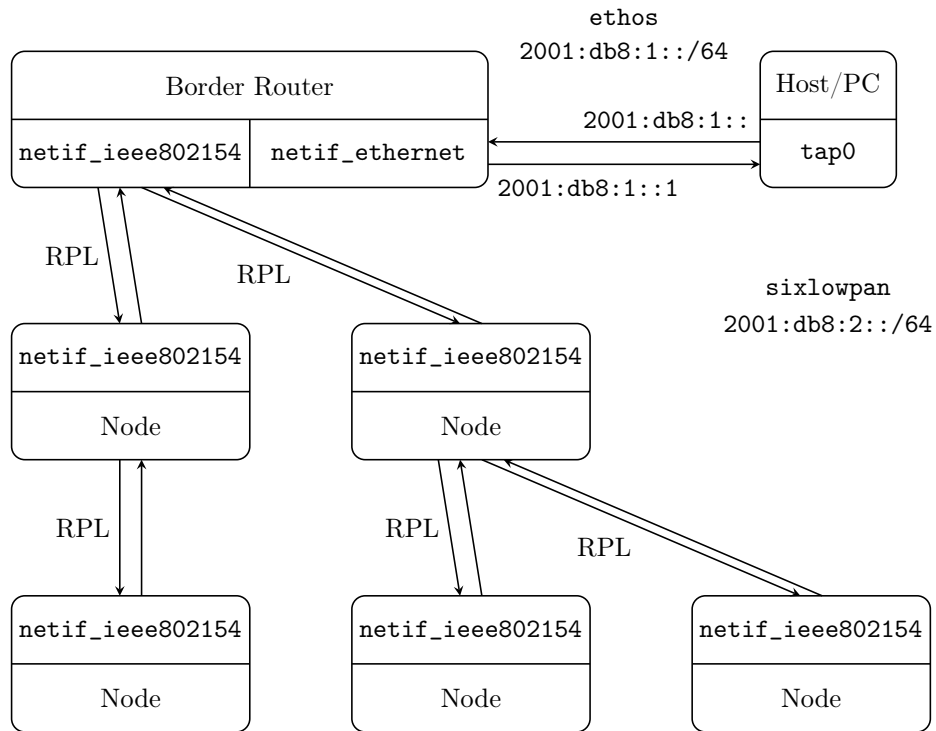


Figure 2: The Network Topology. The device interfaces are named after our code. The `tap0` device is named after the typical Linux entry. The network stack is based on COAP, DTLS, UDP, 6LoWPAN IPHC and FRAG, RPL, IPv6. The global IP addresses of the nodes inside the `2001:db8:2::/64` are chosen by appending the Layer 2 addresses to the network prefix. The DAG structure of the RPL network is shown schematically.