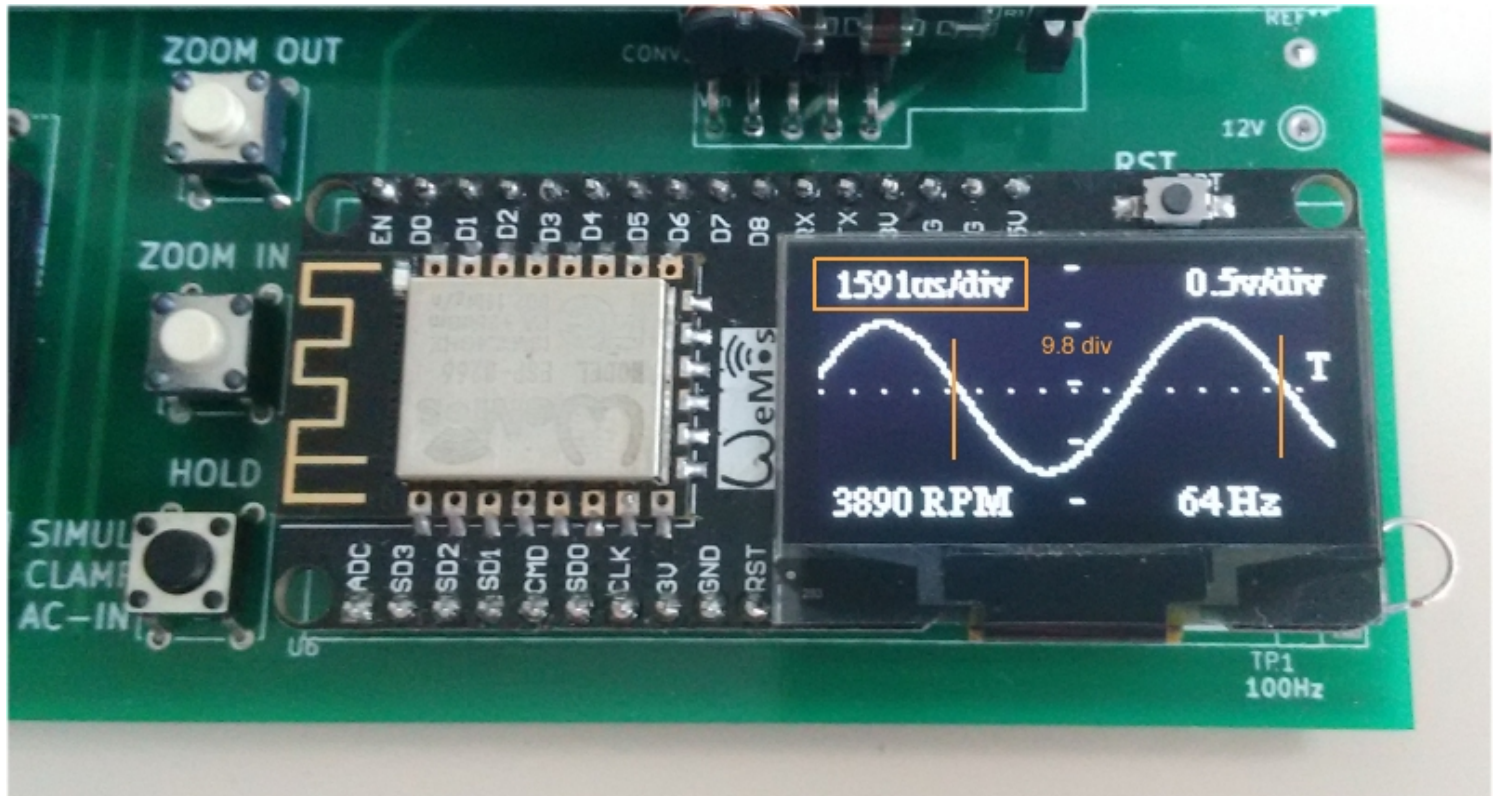


Frequency measurement



Use ZOOM IN or ZOOM OUT buttons to print a complete period.
Use HOLD button to freeze/unfreeze the display.

One period last 9.8 divisions

$$9.8 \text{ div} * 1591 \mu\text{second/div} = 15.625 \text{ms}$$

$$F = 1/T = 1/0.015625 = 64 \text{Hz}$$

$$\text{RPM} = \text{FRQ} * 60 = 64 * 60 = 3840 \text{RPM}$$

(The small difference in rpm comes from the rounding of figures displayed.)