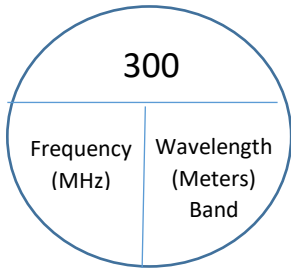


# General Class License Formulas

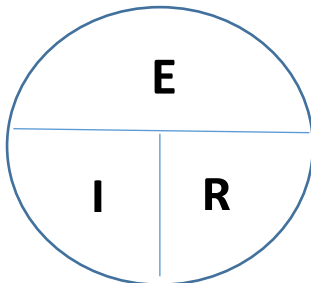


## Band / Frequency Conversion

$$\text{Band} = 300 / \text{Frequency}$$

$$\text{Frequency} = 300 / \text{Band}$$

Approximately

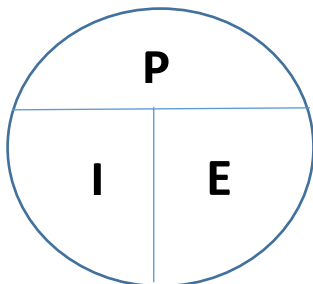


## OHMs Law

$$E = \text{Volts} - \text{Voltage}$$

$$I = \text{Current} - \text{Amps}$$

$$R = \text{Resistance} - \text{Ohms}$$

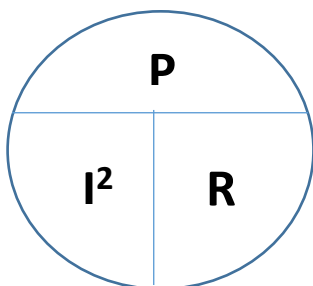


## Power Equation

$$P = \text{Power} - \text{Watts}$$

$$I = \text{Current} - \text{Amps}$$

$$E = \text{Volts} - \text{Voltage}$$



## Electrical Power Calculation

$$P = \text{Power} - \text{Watts}$$

$$I = \text{Current} - \text{Amps}$$

$$R = \text{Resistance} - \text{Ohms}$$