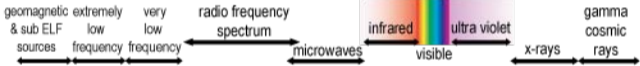
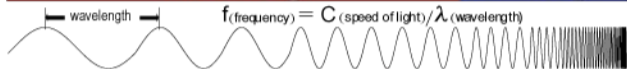
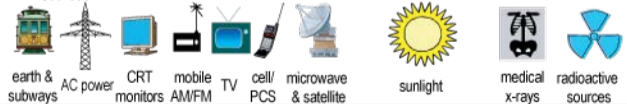


# THE ELECTROMAGNETIC SPECTRUM



## EMF Sources



Gigahertz (GHz)  $10^{-9}$  Terahertz (THz)  $10^{-12}$  Petahertz (PHz)  $10^{-15}$  Exahertz (EHz)  $10^{-18}$  Zettahertz (ZHz)  $10^{-21}$  Yottahertz (YHz)  $10^{-24}$