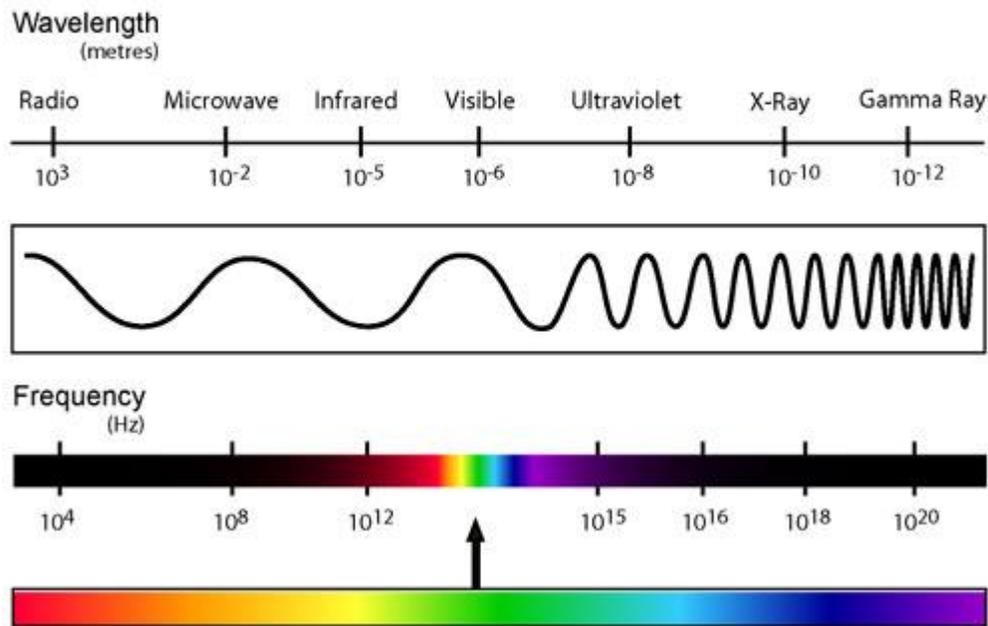


THE ELECTRO MAGNETIC SPECTRUM



Variables

- f = Hz frequency
- V = wave speed (Electromagnetic = 3.00×10^8 m/s)
- λ = wavelength
- E = energy in joules
- h = Planck's constant 6.626×10^{-34} J . s

