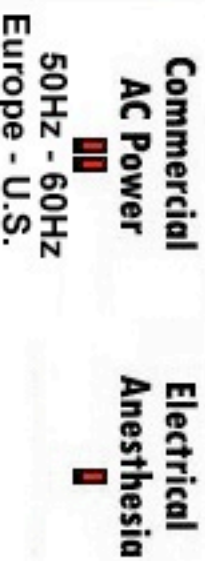
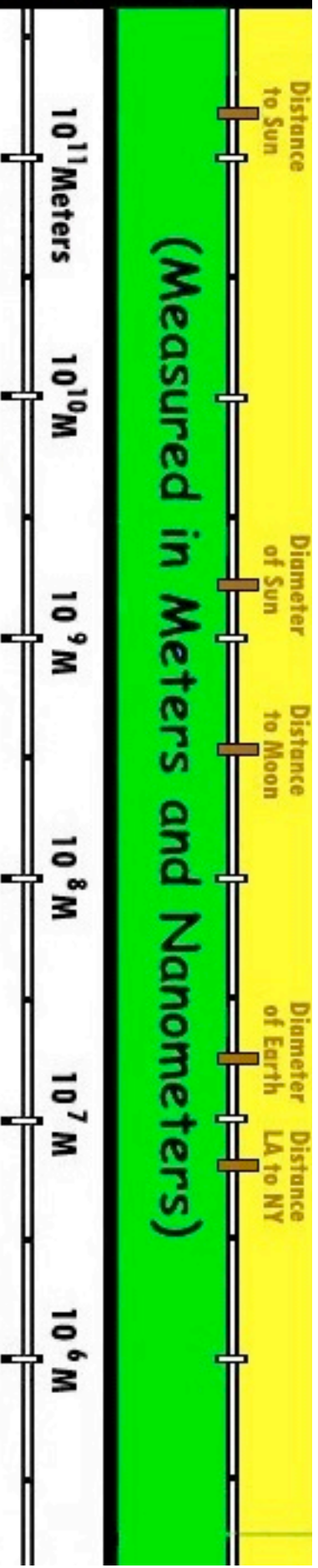
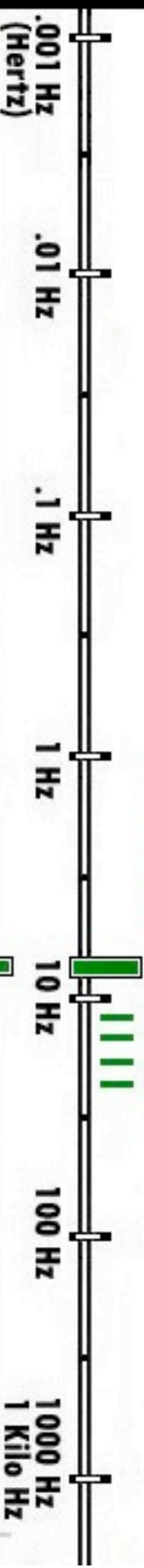


LENGTH OF CHART IS ONE METER

(Measured in Meters and Nanometers)



IONOSPHERE--EARTH WAVEGUIDE FREQUENCY



(1 Hertz = 1 Cycle per second)



INFRASONIC

SONIC

HIGH FIDELITY