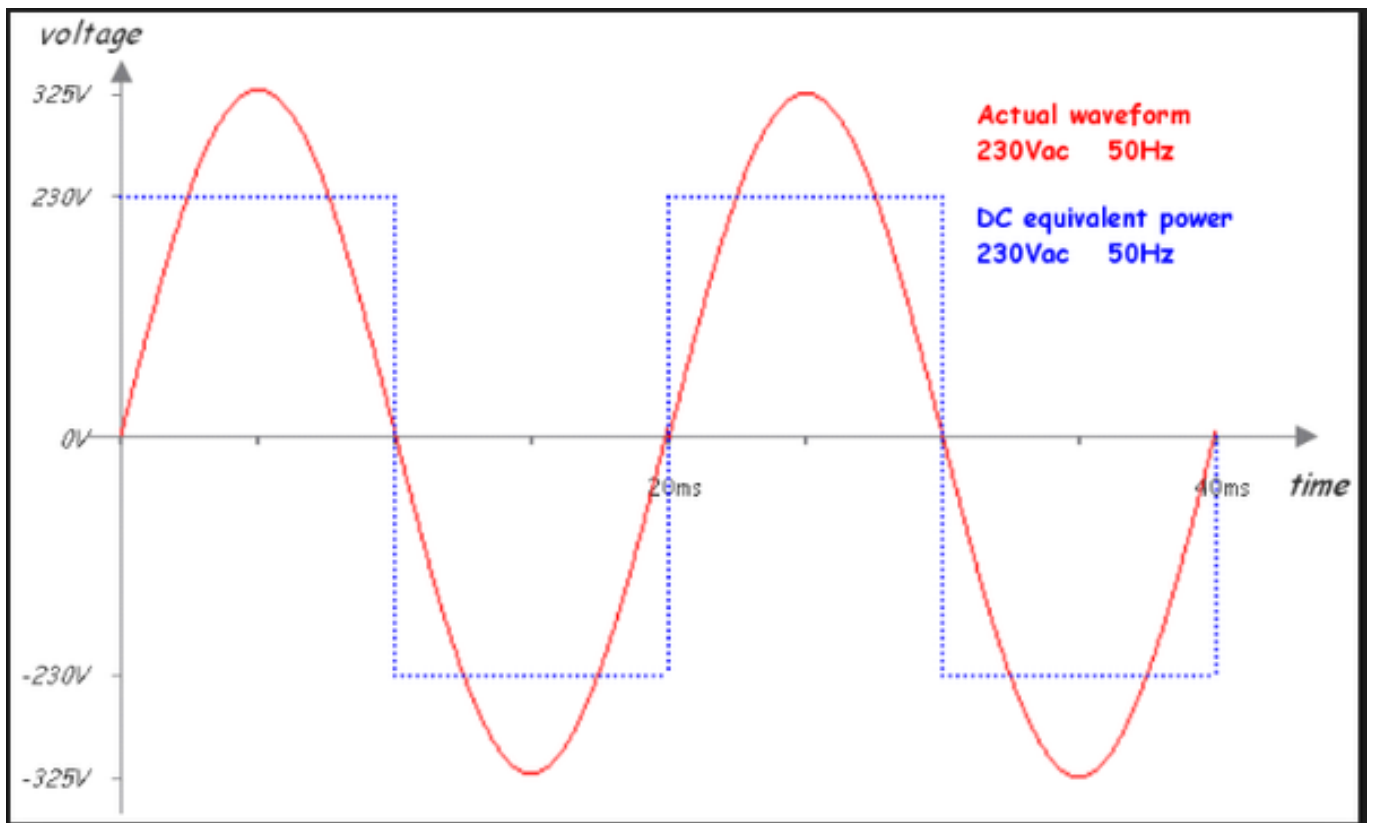
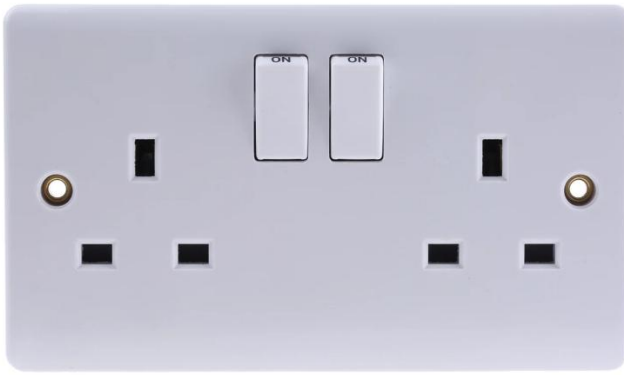
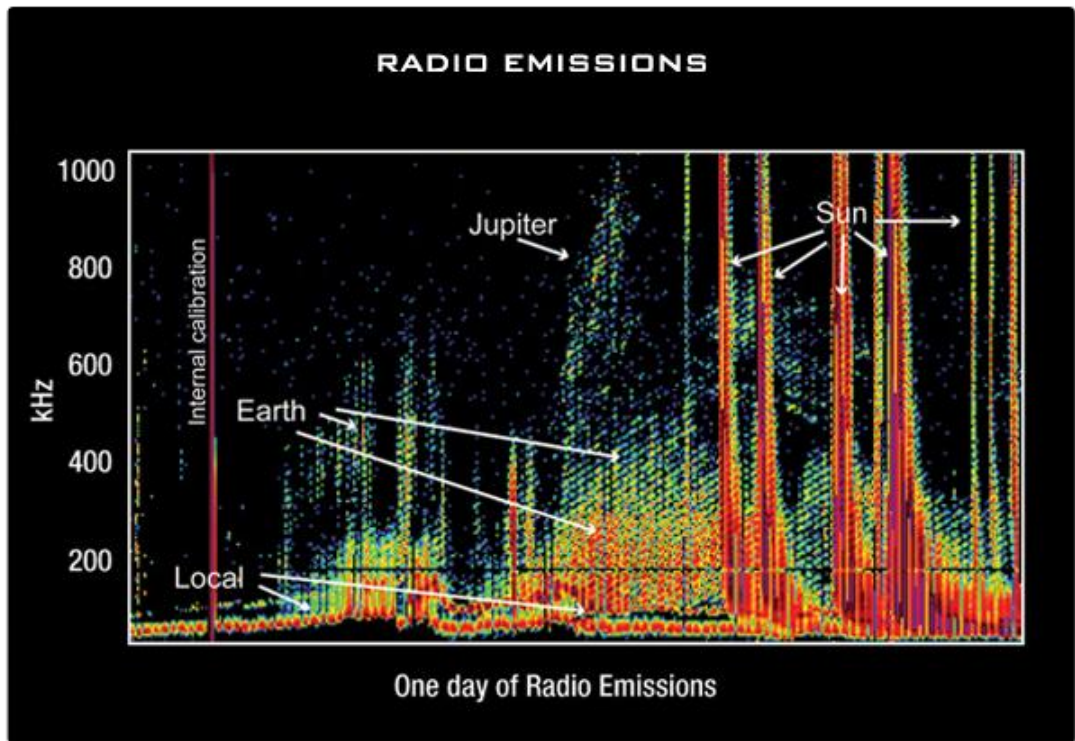
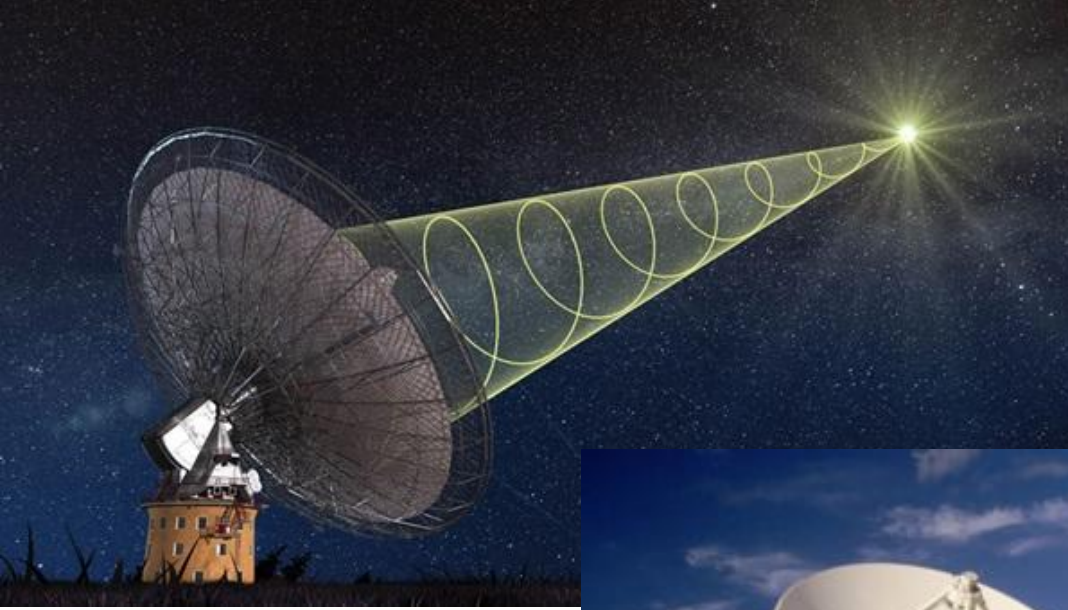




Radio waves



Radio waves



Radio waves



4G-mobile
network

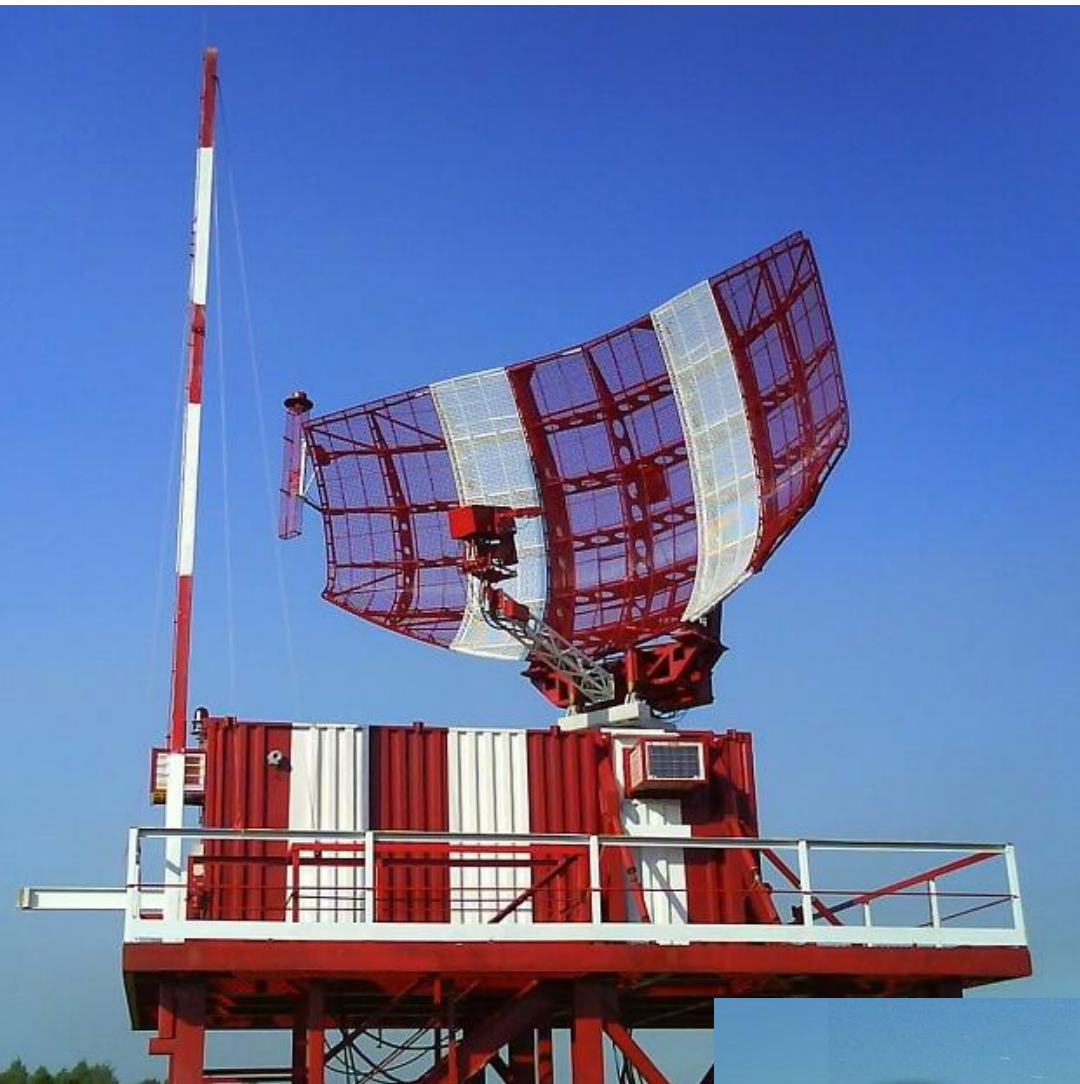


Microwaves



Microwaves

RADAR



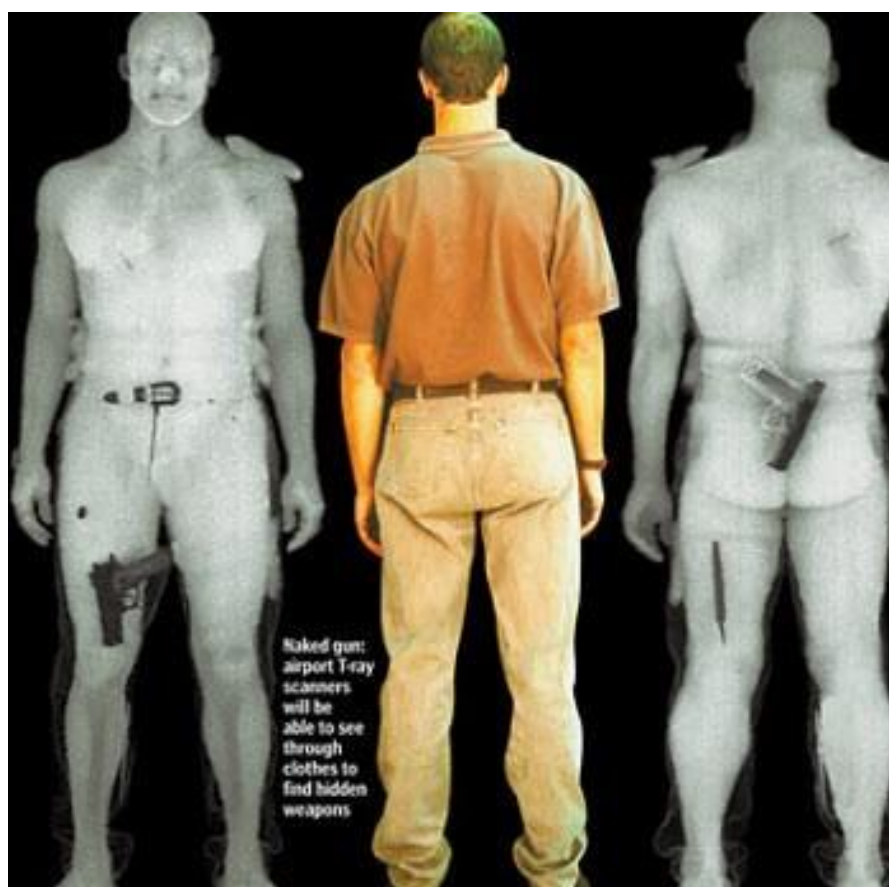
Microwaves

5-G mobile network

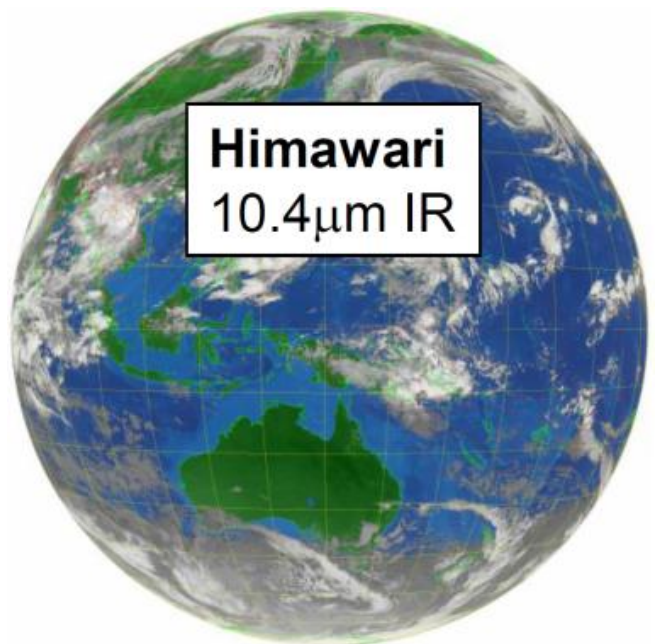
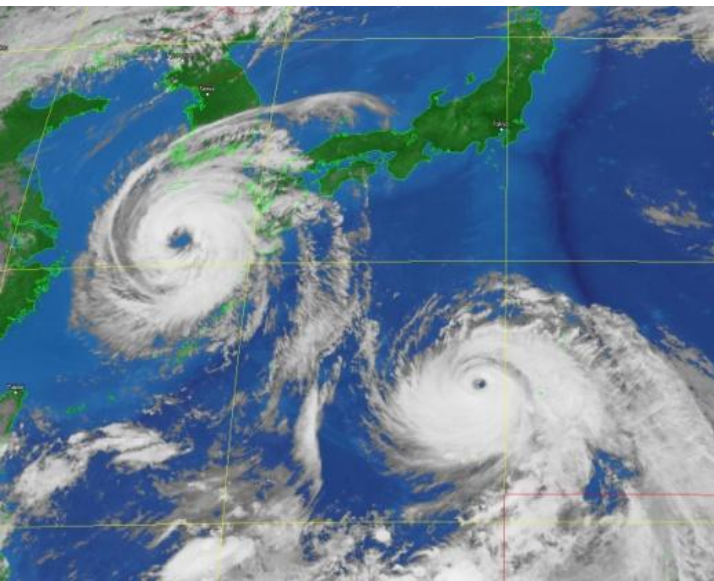
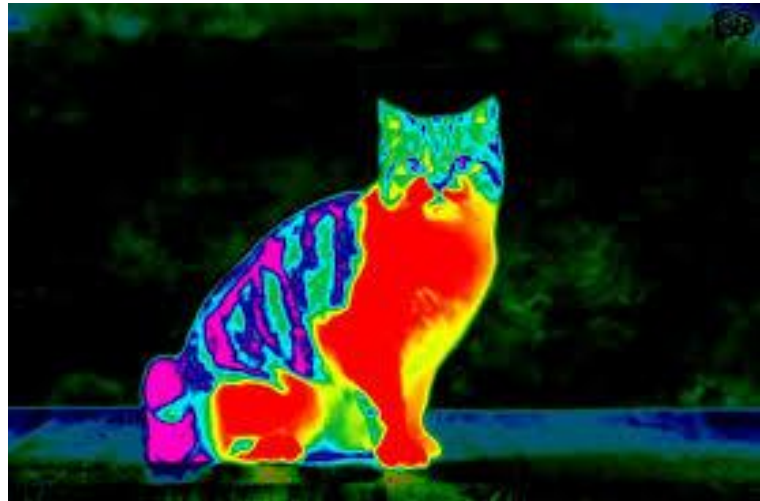
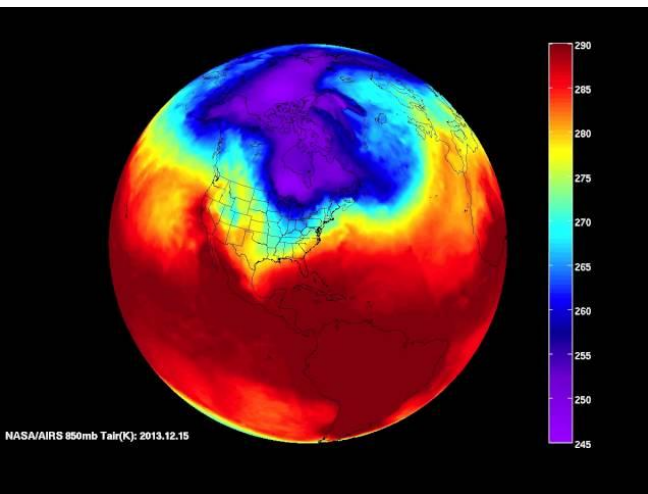


Microwaves

Terahertz imaging



Terahertz



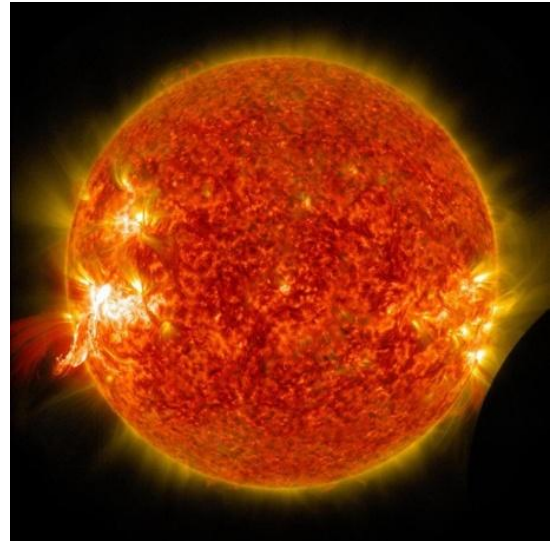
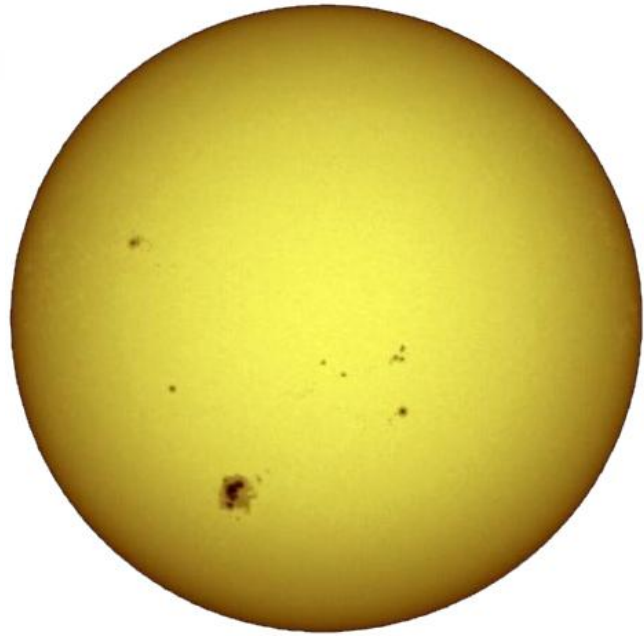
Infra-Red

Red light



Visible light

Yellow light



Visible light

Green light



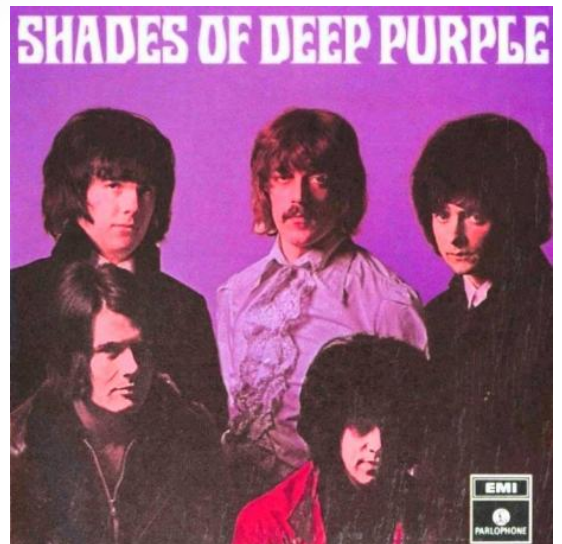
Visible light

Blue light



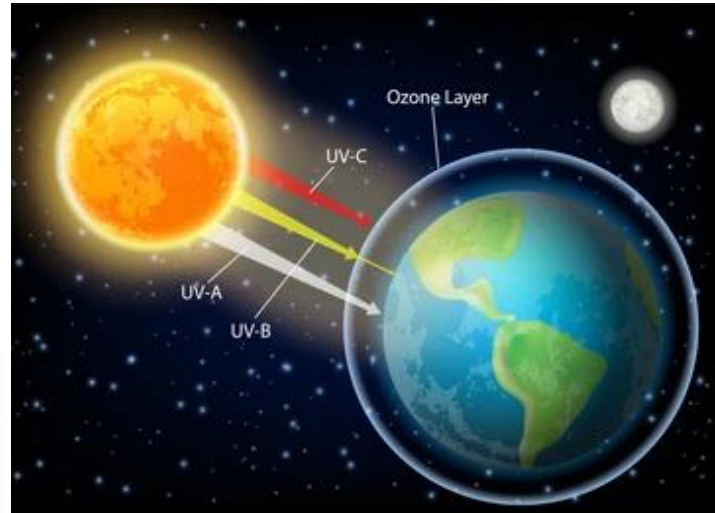
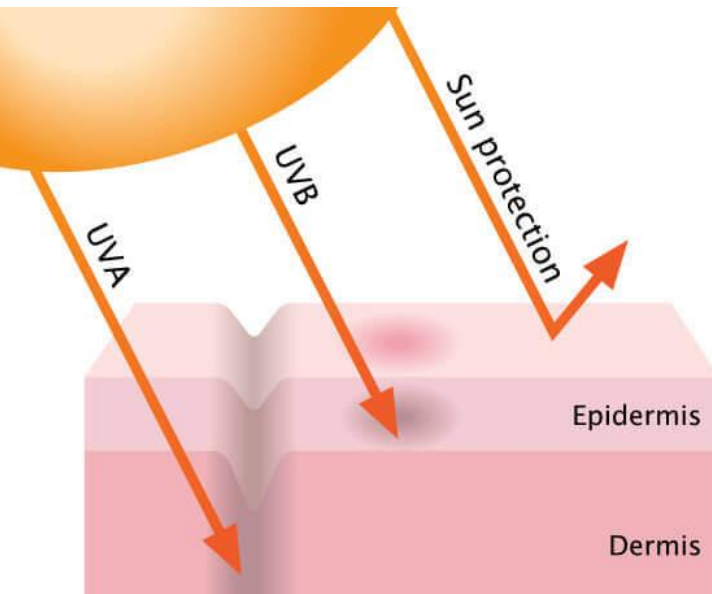
Visible light

Violet/Purple light



Visible light

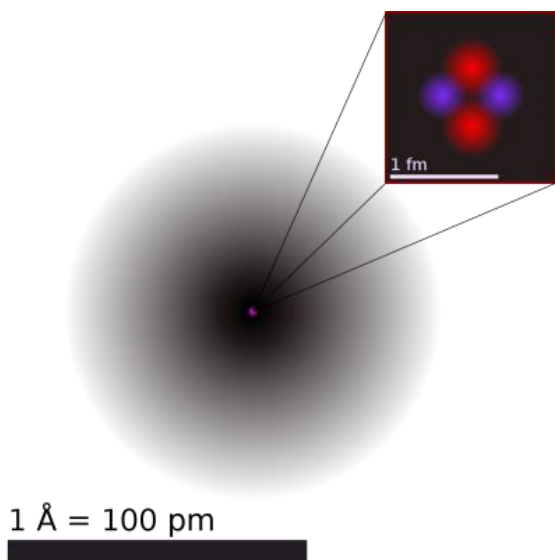
Ultra-Violet (UV) light



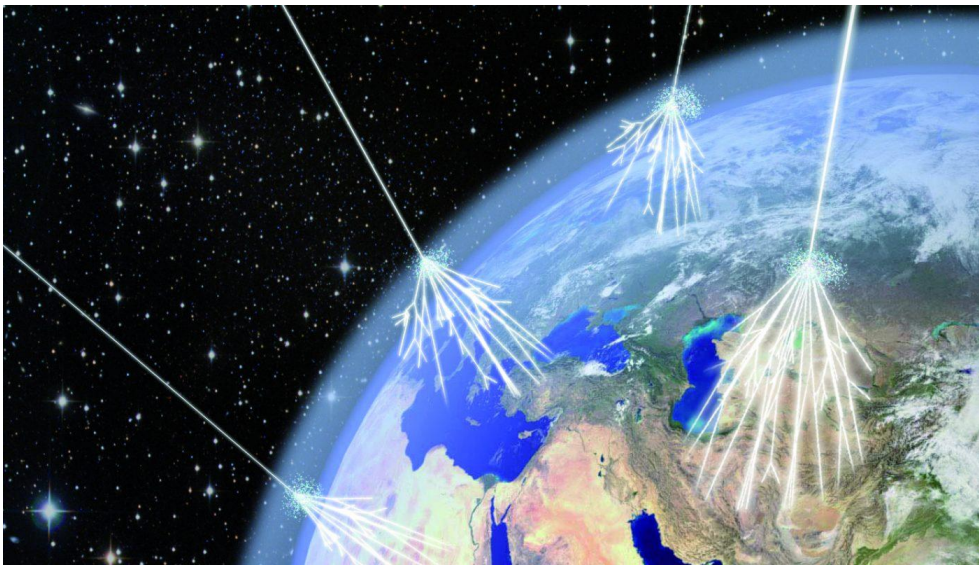
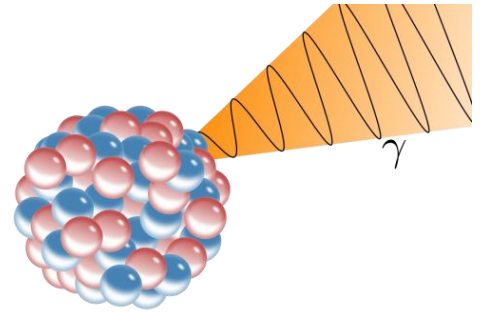
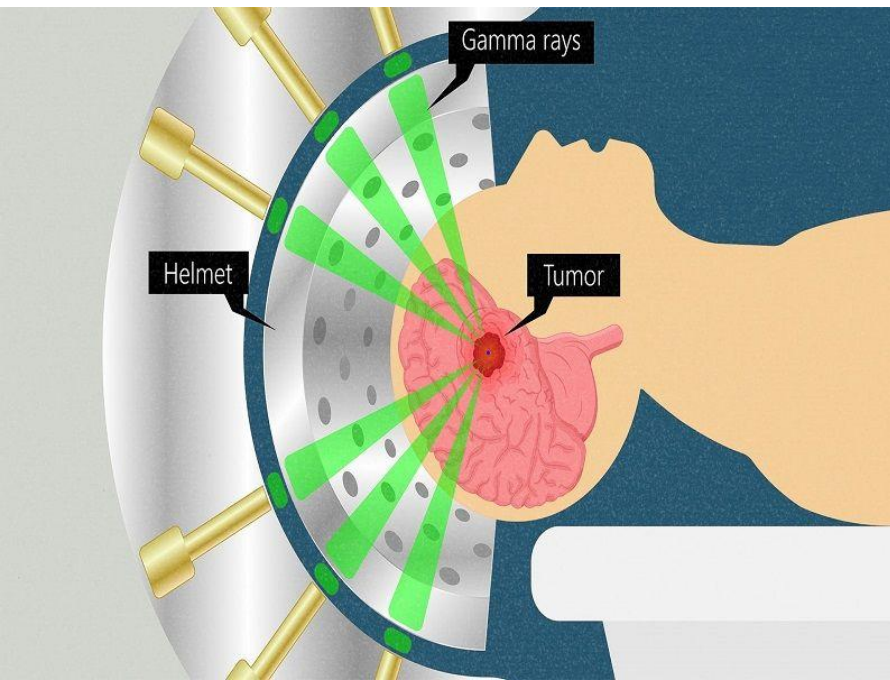
UV



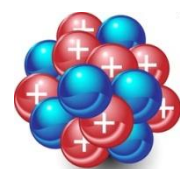
X-ray



atomic sizes



Gamma-ray



Nuclei size