

FIGURE 1

ULTRAVIOLET THROUGH MICROWAVE PORTIONS OF ELECTROMAGNETIC SPECTRUM, SHOWING ATMOSPHERIC "WINDOWS" AND BANDS COMMONLY EMPLOYED IN REMOTE SENSING. GASES CAUSING ATMOSPHERIC ABSORPTION ARE INDICATED.

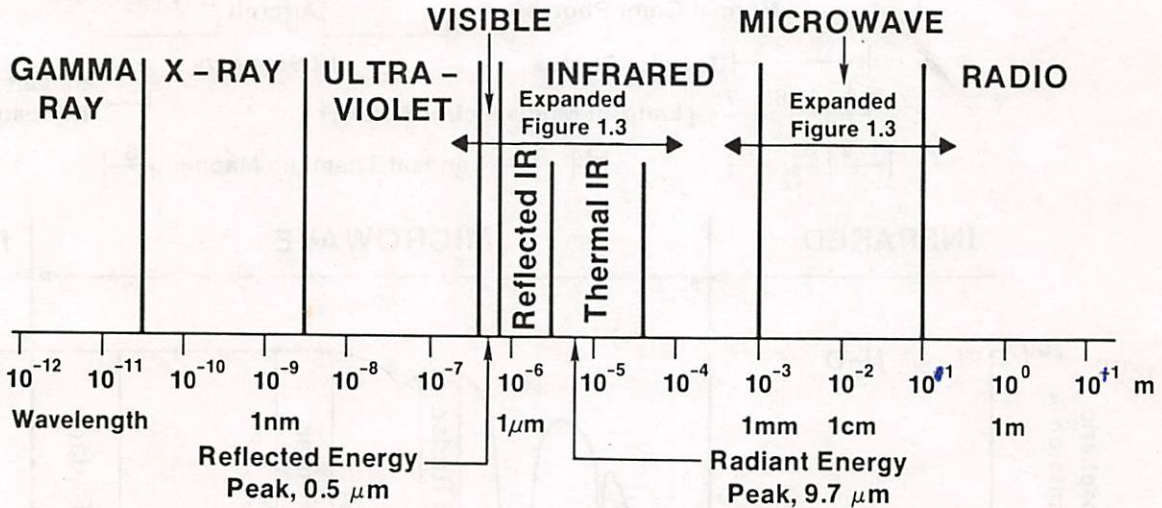


FIGURE 1.2

ELECTROMAGNETIC SPECTRUM. THE EXPANDED FIGURES SHOWN IN FIGURE 1.3 ARE THE SPECTRAL REGIONS EMPLOYED IN REMOTE SENSING