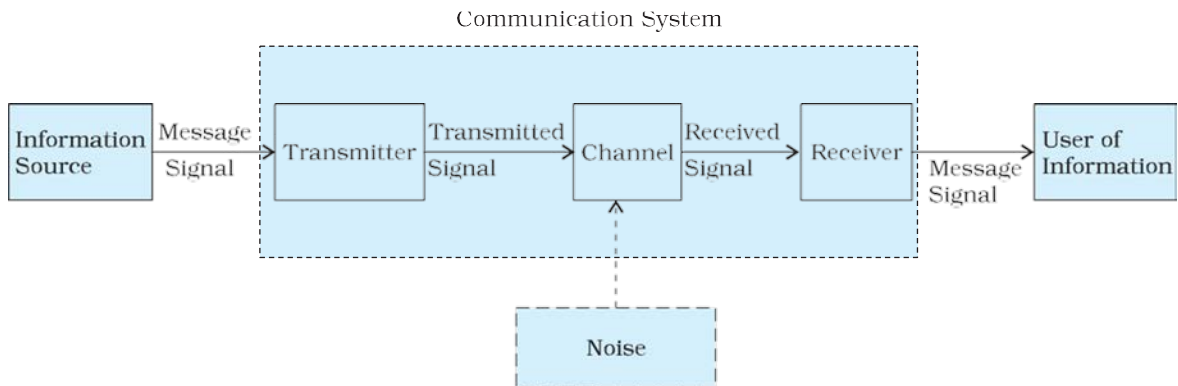
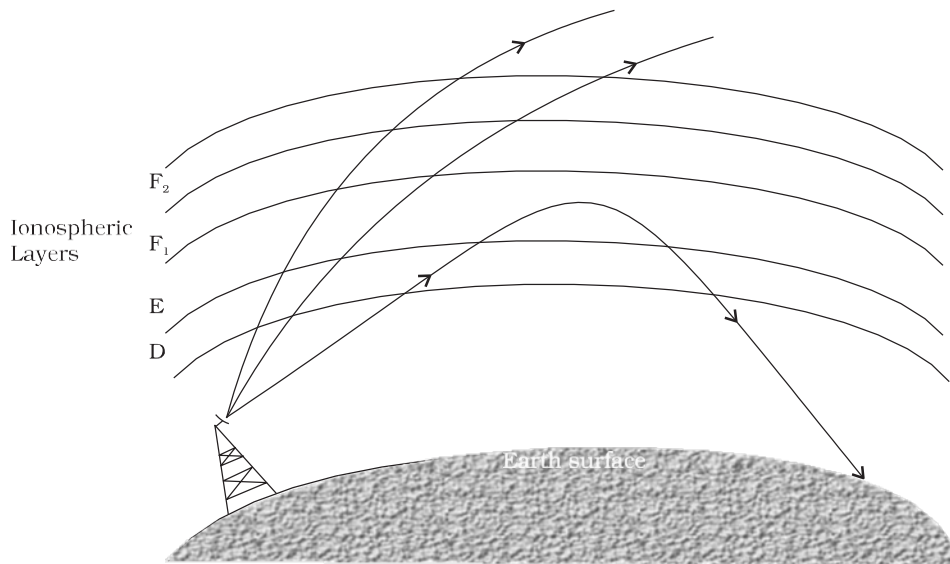


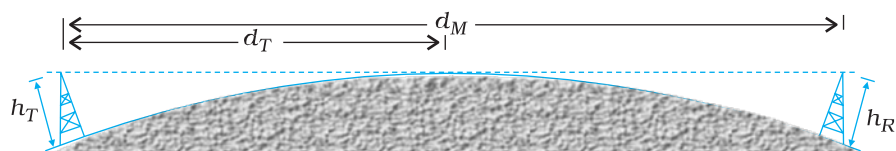
## DIAGRAMS FROM COMMUNICATION SYSTEMS



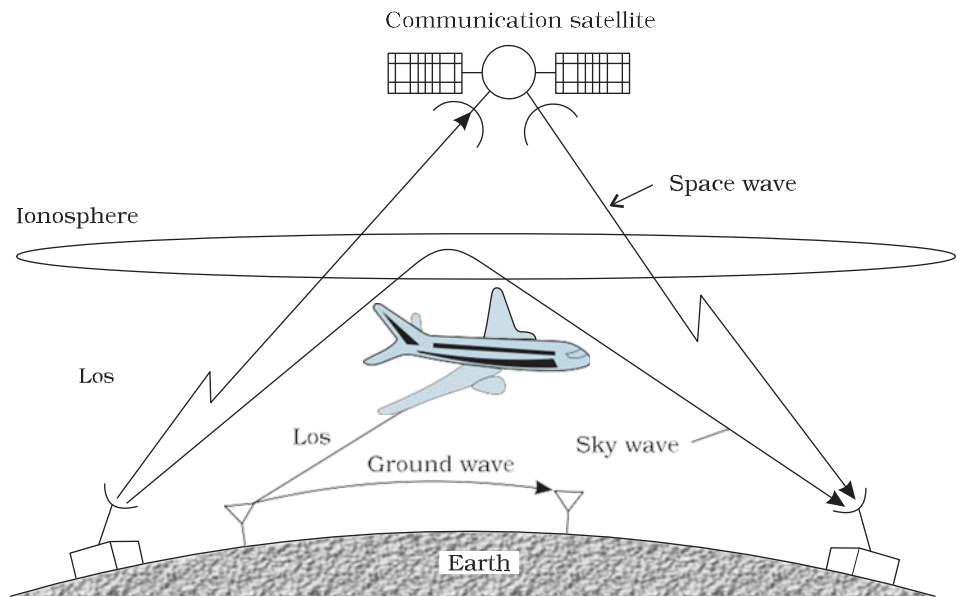
**FIGURE 15.1** Block diagram of a generalised communication system.



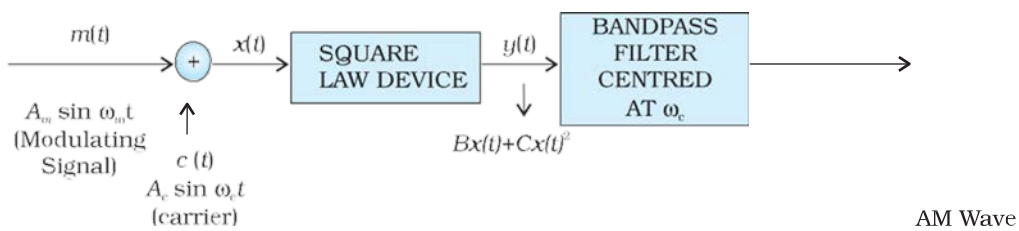
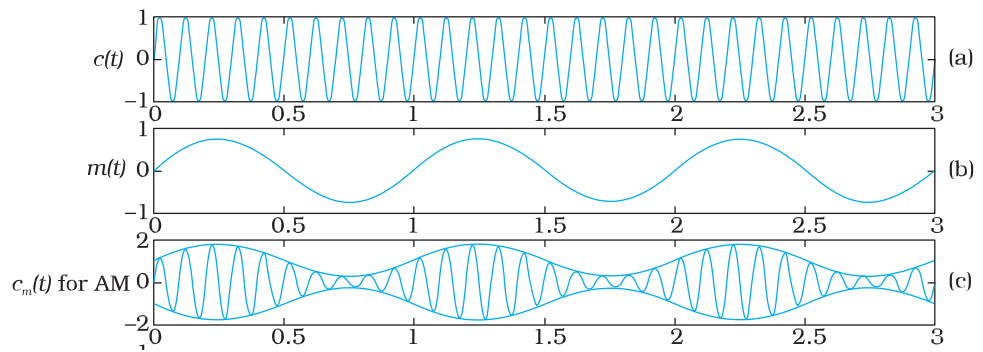
**FIGURE 15.4** Sky wave propagation. The layer nomenclature is given in Table 15.3.



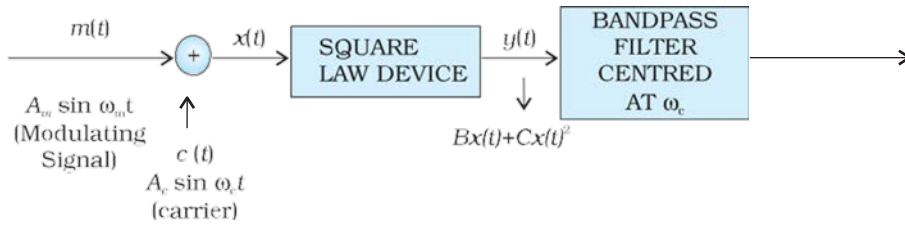
**FIGURE 15.5** Line of sight communication by space waves.



**FIGURE 15.6** Various propagation modes for em waves.

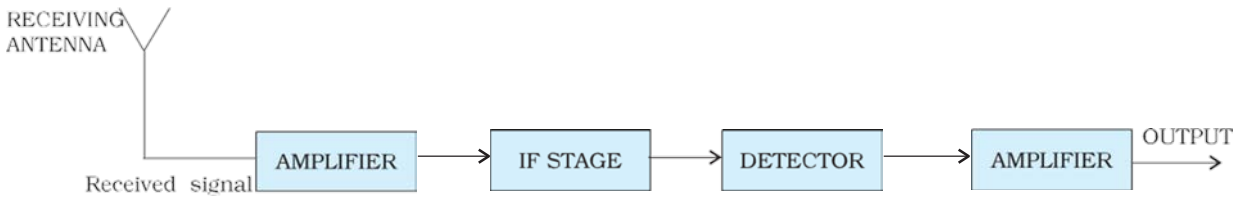


**FIGURE 15.10** Block diagram of a simple modulator for obtaining an AM signal.



AM Wave

**FIGURE 15.10** Block diagram of a simple modulator for obtaining an AM signal.



**FIGURE 15.12** Block diagram of a receiver.

