

ASSIGNMENT QUESTIONS ON WIRELESS PROPAGATION AND BROADBAND COMMUNICATION ENGINEERING

1. Define an antenna
2. What is meant by radiation pattern? ...
3. Define Radiation intensity?
4. Define Beam efficiency?
5. Define Directivity?
6. What are the different types of Aperture?
7. Define different types of Aperture?
8. Define Aperture efficiency?
9. If the path difference of two waves with single source traveling by different paths to arrive at the same point, is $\lambda/2$, what would be the phase difference between them?