Abstracts

Rayleigh Distance as a Normalizing Range for Beam Power Transmission

J.F. Ramsay. "Rayleigh Distance as a Normalizing Range for Beam Power Transmission." 1965 G-MTT Symposium Program and Digest 65.1 (1965 [MWSYM]): 27-32.

Rayleigh distance is the axial distance from a radiating aperture to a point at which the path difference between the axial ray and an edge ray is lambda/4. To a good approximation, R/sub r/ = D^2 / 2lambda.

❑ Return to main document.