

Abstracts

Propagation on a Sheath Helix in a Coaxially Layered Lossy Dielectric Medium (Short Papers)

M.J. Hagmann. "Propagation on a Sheath Helix in a Coaxially Layered Lossy Dielectric Medium (Short Papers)." 1984 Transactions on Microwave Theory and Techniques 32.1 (Jan. 1984 [T-MTT]): 122-126.

Radial and axial dependence of the azimuthally symmetric fields in each coaxial layer may be expressed in terms of modified Bessel functions and complex exponentials, respectively.

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