

Abstracts

Numerical Solution of TEM-Line Problems Involving Inhomogeneous Media (Correspondence)

H.E. Brenner. "Numerical Solution of TEM-Line Problems Involving Inhomogeneous Media (Correspondence)." 1967 Transactions on Microwave Theory and Techniques 15.8 (Aug. 1967 [T-MTT]): 485-487.

Both empirical and analytical methods have been used in the past to evaluate the characteristic impedance of transmission lines supporting the TEM mode of wave propagation. Most of the analytical methods are rather tedious for practical use, employ approximations, or are restricted to simple configurations.

 [Return to main document.](#)