

Abstracts

Expressions for Wavelength and Impedance of a Slotline (Letters)

R. Garg and K.C. Gupta. "Expressions for Wavelength and Impedance of a Slotline (Letters)." 1976 Transactions on Microwave Theory and Techniques 24.8 (Aug. 1976 [T-MTT]): 532-532.

Closed-form approximate expressions for slot wavelength and characteristic impedance for a slotline are presented. These expressions have an accuracy of about 2 percent for substrate permittivity ranging between 9.7 and 20.

 [Return to main document.](#)