

Abstracts

Transmission Line Impedance Matching Using the Smith Chart (Letters)

R.M. Arnold. "Transmission Line Impedance Matching Using the Smith Chart (Letters)." 1974 *Transactions on Microwave Theory and Techniques* 22.11 (Nov. 1974 [T-MTT]): 977-978.

A graphical computation method is described for transforming complex load impedances into resistive load impedances using transmission line matching sections. The Smith chart is used even though the characteristic impedance normalizing factor is unknown.

[Return to main document.](#)