

Abstracts

Transmission Line Transformation Between Arbitrary Impedances Using the Smith Chart (Letters)

P.I. Day. "Transmission Line Transformation Between Arbitrary Impedances Using the Smith Chart (Letters)." 1975 Transactions on Microwave Theory and Techniques 23.9 (Sep. 1975 [T-MTT]): 772-773.

A graphical method for transforming between two complex impedances using a single transmission line matching section is described. The Smith chart is used in a mode where the chart normalizing impedance is arbitrary.

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