

Abstracts

On the Design of Impedance-Transforming Directional Couplers (Correspondence)

R.B. Ekinge. "On the Design of Impedance-Transforming Directional Couplers (Correspondence)." 1971 *Transactions on Microwave Theory and Techniques* 19.4 (Apr. 1971 [T-MTT]): 415-416.

It is shown that if impedance-transforming couplers are allowed to be mismatched it is possible to analyze them by using an even-odd-mode method and design them just like ordinary directional couplers.

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