

Abstracts

Transmission Characteristics of a Reentrant Hybrid Tee (Correspondence) (Sep. 1969 [T-MTT])

T.K. Ishii and J.A. Jennings. "Transmission Characteristics of a Reentrant Hybrid Tee (Correspondence) (Sep. 1969 [T-MTT])." 1969 Transactions on Microwave Theory and Techniques 17.9 (Sep. 1969 [T-MTT]): 718-718.

Transmission through the collinear arms of a waveguide hybrid tee is symmetrical when its E and H arms are separated from each other. When the E and H arms are interconnected, and a reentrant loop is formed, the hybrid tee displays nonsymmetrical transmission properties.

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