

Abstracts

Split-Tee Power Divider

*L.I. Parad and R.L. Moynihan. "Split-Tee Power Divider." 1965 *Transactions on Microwave Theory and Techniques* 13.1 (Jan. 1965 [T-MTT]): 91-95.*

A new type of power divider is described which provides two in-phase isolated outputs with a constant arbitrary power division over a wide bandwidth. The derivation of the formulas from which the unit may be deisned and its performance predicted are given. The bandwidth characteristics of a two-third, one-third power divider are given along with experimental verification.

[Return to main document.](#)