

Abstracts

Some Notes on Strip Transmission Line and Waveguide Multiplexers (Comments)

R.M. Kurzrok. "Some Notes on Strip Transmission Line and Waveguide Multiplexers (Comments)." 1959 Transactions on Microwave Theory and Techniques 7.4 (Oct. 1959 [T-MTT]): 475-475.

Use of two tuning screws through the ground planes of a strip-line cavity resonator can excite the parallel plane TEM mode unless both screws are equidistant from the center conductor, rendering this method of tuning quite unattractive. A single tuning screw parallel to and midway between the ground planes is the better way of tuning a stripline cavity resonator.

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