

Abstracts

CAD of Rectangular and Ridged Waveguide Bandpass Filters

L. Si-Fan and C. Yi-Yuan. "CAD of Rectangular and Ridged Waveguide Bandpass Filters." 1982 MTT-S International Microwave Symposium Digest 82.1 (1982 [MWSYM]): 532-534.

The parameters of equivalent circuit of an inductive strip inserted in ridged waveguides are analyzed. A CAD of bandpass filters is developed. The experimental results are in good agreement with theoretical calculation.

[Return to main document.](#)