

Abstracts

Waveguide Bend Spurious Mode Program (Computer Program Descriptions)

G. Govindarajan and E. Bahar. "Waveguide Bend Spurious Mode Program (Computer Program Descriptions)." 1977 Transactions on Microwave Theory and Techniques 25.8 (Aug. 1977 [T-MTT]): 713-713.

To calculate the magnitude and phase of propagating modes in H-plane waveguide bends using annular modal analysis. This program can be used for the design of waveguide bends used in high powered multimode microwave systems where it is necessary to suppress spurious mode generation.

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