

Abstracts

Modal Analysis of Open Groove Guide with Arbitrary Groove Profile

Z. Ma, E. Yamashita and S. Xu. "Modal Analysis of Open Groove Guide with Arbitrary Groove Profile." 1992 *Microwave and Guided Wave Letters* 2.9 (Sep. 1992 [MGWL]): 364-366.

A modal analysis method is proposed for groove guide with arbitrary groove profile. The formulation is versatile, efficient, and rigorous except the step approximation process of the groove profile. Numerical results have shown excellent agreement with previous data.

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