

# Abstracts

## Generalized Analysis of E-Plane Septa Discontinuities

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A. Rong and S. Li. "Generalized Analysis of E-Plane Septa Discontinuities." 1987 MTT-S International Microwave Symposium Digest 87.2 (1987 Vol. II [MWSYM]): 721-724.

A novel technique for analyzing generalized E-plane septa discontinuities is proposed in this paper. A set of numerical results are given. The curves for unilateral septa and symmetrical bilateral septa have a good agreement with [3]. They show that the present method is precise and reliable. The curves for asymmetrical bilateral septa have not been revealed ever before in literatures.

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