

# Abstracts

## A Novel Lossy Microstrip Dispersion Model

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*A.A. Tugulea and I.R. Cirić. "A Novel Lossy Microstrip Dispersion Model." 1993 MTT-S International Microwave Symposium Digest 93.2 (1993 Vol. II [MWSYM]): 1025-1028.*

A new model is presented for evaluating the microstrip dispersion. The proposed model is simple and is based on the two-dimensional field equations of the microwave planar circuits. Quantitative results obtained fit well available experimental data and are compared with those corresponding to other models for both lossless and lossy structures.

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