

## CAD Models for Millimeter-Wave Suspended Substrate Microstrip Lines and Fin-Lines

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*P. Pramanick and P. Bhartia. "CAD Models for Millimeter-Wave Suspended Substrate Microstrip Lines and Fin-Lines." 1985 MTT-S International Microwave Symposium Digest 85.1 (1985 [MWSYM]): 453-456.*

Simple and accurate equations for determining the propagation characteristics of suspended and inverted microstrip lines and fin-lines are presented. These equations are vital to the use of computer aided design techniques for such lines and circuits based on these media.

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