

# Abstracts

## A Contour Formula for Compensated Microstrip Steps and Open Ends

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W.J.R. Hoefer. "A Contour Formula for Compensated Microstrip Steps and Open Ends." 1983 MTT-S International Microwave Symposium Digest 83.1 (1983 [MWSYM]): 524-526.

A formula for the contour of compensated microstrip steps and open ends is derived. Suitable for automated mask design, the expression generates an exponential transition minimizing the parasitic shunt capacitance and series inductance of microstrip step discontinuities.

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