

# Abstracts

## Compensation of Discontinuities in Planar Transmission Lines (1982 [MWSYM])

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*R. Chadha and K.C. Gupta. "Compensation of Discontinuities in Planar Transmission Lines (1982 [MWSYM])." 1982 MTT-S International Microwave Symposium Digest 82.1 (1982 [MWSYM]): 308-310.*

Compensation of discontinuity reactances associated with steps, right-angled bends, and T-junctions in planar transmission lines has been carried out by removing appropriate triangular portions from the discontinuity configurations. Two-dimensional analysis using Green's functions approach has been employed.

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