

# Abstracts

## Green's Functions for Triangular Segments in Planar Microwave Circuits (Short Papers)

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*R. Chadha and K.C. Gupta. "Green's Functions for Triangular Segments in Planar Microwave Circuits (Short Papers)." 1980 Transactions on Microwave Theory and Techniques 28.10 (Oct. 1980 [T-MTT]): 1139-1143.*

Green's functions are developed for the analysis of triangular segments in microwave planar circuits. Three types of triangles ( $30^\circ$ - $60^\circ$  right-angle, equilateral and isosceles right-angled) are treated by placing additional image sources outside the triangular region.

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