

# Abstracts

## A Monolithic or Hybrid Broadband Compensated Balun

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*A.M. Pavio and A. Kikel. "A Monolithic or Hybrid Broadband Compensated Balun." 1990 MTT-S International Microwave Symposium Digest 90.1 (1990 Vol. I [MWSYM]): 483-486.*

A compact microstrip balun structure, capable of multi octave performance has been devised for monolithic or hybrid circuit applications. The structure requires no suspended substrate techniques; hence, it can be easily incorporated in the design of a variety of components such as mixers, multipliers and class B amplifiers.

 [Return to main document.](#)