

# Abstracts

## A Fast and Reliable Method for Computer Analysis of Microwave Mixers (Comments)

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*M.E. Adamski. "A Fast and Reliable Method for Computer Analysis of Microwave Mixers (Comments)." 1987 Transactions on Microwave Theory and Techniques 35.3 (Mar. 1987 [T-MTT]): 353-353.*

In Section IV of the above paper, Schuppert expressed conversion properties of the pumped diode junction in formulas (41)–(44). In general, that description does not satisfy well-known theory. The subscript notation for the coefficients of the conversion admittance matrix used by Schuppert in formulas (42) and (44) is inauspicious, and it is probably a source of the mistaken form of the conversion matrix in formula (41).

[Return to main document.](#)