

# Abstracts

## Computer-Simulated Design of an Active Microwave All-Pass Network (Dec. 1979 [T-MTT])

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S.E. Sussman-Fort. "Computer-Simulated Design of an Active Microwave All-Pass Network (Dec. 1979 [T-MTT])." 1979 *Transactions on Microwave Theory and Techniques* 27.12 (Dec. 1979 [T-MTT] (1979 Symposium Issue)): 1023-1025.

A new microwave active all-pass network is proposed. In a computer simulation it is shown that the network, even with markedly nonideal transistors, can provide a true all-pass response over 8-12 GHz.

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