

Abstracts

S-Parameter Equivalents of Current and Voltage Noise Sources in Microwave Devices (Short Papers)

A.D. Sutherland and M.W. Trippe. "S-Parameter Equivalents of Current and Voltage Noise Sources in Microwave Devices (Short Papers)." 1982 Transactions on Microwave Theory and Techniques 30.5 (May 1982 [T-MTT]): 828-830.

The representation of noise sources in terms of signal flow graph equivalents is derived, enabling one to model noisy electron devices in terms of their S-parameters.

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