

Abstracts

A Practical Method for Calibrating a Coaxial Noise Source with a Waveguide Standard (Dec. 1987 [T-MTT])

Y. Kato and I. Yokoshima. "A Practical Method for Calibrating a Coaxial Noise Source with a Waveguide Standard (Dec. 1987 [T-MTT])." 1987 Transactions on Microwave Theory and Techniques 35.12 (Dec. 1987 [T-MTT] (1987 Symposium Issue)): 1419-1423.

A practical method for calibrating a coaxial noise source with a waveguide standard has been developed by extending the adaptor-changing method proposed by Engen. A practical equation for its noise temperature, the measurement procedure, and the error analysis are described.

 [Return to main document.](#)