

Abstracts

Subtle Differences in System Noise Measurements and Calibration of Noise Standards (1962 [MWSYM])

T. Mukaihata, B.L. Walsh, Jr., M.F. Bottjer and E.B. Roberts. "Subtle Differences in System Noise Measurements and Calibration of Noise Standards (1962 [MWSYM])." 1962 PGMTT National Symposium Program and Digest 62.1 (1962 [MWSYM]): 85-87.

There is an increasing need for precise, accurate, and reliable noise measurements especially with the advent of parametric amplifiers (abbreviated as paramps) and other low noise devices. Important applications of such devices, primarily due to their extreme sensitivity to low level signals, are in deep space probe, radar, and communication systems.

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