

Abstracts

Measurement of Noise Performance Factors

M.G. Arthur. "Measurement of Noise Performance Factors." 1973 G-MTT International Microwave Symposium Digest of Technical Papers 73.1 (1973 [MWSYM]): 226-226.

During the past three decades since the introduction of the concept of noise factor, many techniques have been used to measure the noise performance of amplifiers and other electronic transducers. Recently, a project at the National Bureau of Standards provided the opportunity to review many of these techniques and to make a critical comparison of their merits. The results of this review and comparison will be available soon as a "metrology guide" for noise performance factors. They are briefly described during this Panel Discussion.

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