

# Abstracts

## An Overview of the Role of Microwave Noise in Systems

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S. Okwit. "An Overview of the Role of Microwave Noise in Systems." 1973 G-MTT International Microwave Symposium Digest of Technical Papers 73.1 (1973 [MWSYM]): 226-226.

A brief description of the effect of noise on microwave systems will be presented. A summary of figures of merit for systems such as radar, communications, radiometry, etc., and how the different sources of noise enter into the development of these figures of merit will be given. This talk will be aimed at presenting an overview of the role of the different noise generating mechanisms and their characterization, on microwave systems.

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