

# Abstracts

## NBS Millimeter Wave Power Standards

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*M.E. Harvey. "NBS Millimeter Wave Power Standards." 1972 G-MTT International Microwave Symposium Digest of Technical Papers 72.1 (1972 [MWSYM]): 22-23.*

The NBS standards for millimeter wave power measurements are calorimeters which are used to determine the effective efficiency of transfer standards (bolometer units). A careful error analysis has been made and the effective efficiency of bolometer units may be determined with uncertainty limits of  $\pm 0.28$  percent.

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