

Abstracts

Submillimeter Broadband Power-Measuring Detector

M. Wang and F. Arams. "Submillimeter Broadband Power-Measuring Detector." 1966 G-MTT International Microwave Symposium Digest 66.1 (1966 [MWSYM]): 176-178.

A broadband thermal power-measuring detector has been developed for the 300 to 3000 GHz (1 mm to 100 micron) band, with indications that it is useful over a significantly larger frequency interval. Exploratory detector measurements have so far been made at frequencies from 50 GHz (6 mm) to 20, 000 GHz (15 microns).

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