

Abstracts

Electromagnetic Radiation Meter (Correspondence)

E.E. Aslan. "Electromagnetic Radiation Meter (Correspondence)." 1971 Transactions on Microwave Theory and Techniques 19.2 (Feb. 1971 [T-MTT] (Special Issue on Biological Effects of Microwaves)): 249-250.

A radiation meter has been designed for the measurement of leakage from microwave ovens. A brief description of the meter is presented together with characteristics which suggest that the instrument has measurement applications other than that for which it was specifically designed. Some of the characteristics presented are geometry, temperature effects, frequency sensitivity, and conversion from calibrated power density to energy density.

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