

# Abstracts

## A Millimeter Wave Hot Load

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A. Larsen, E.J. Wendt, J. deGruyl and J. Whelehan. "A Millimeter Wave Hot Load." 1972 G-MTT International Microwave Symposium Digest of Technical Papers 72.1 (1972 [MWSYM]): 36-38.

A new and simple millimeter wave hot load has been developed with an equivalent temperature of  $888 \pm 10.7$  Kelvins (K) ( $\pm 1.3$  percent) for the 50 to 75 GHz frequency band. The load is operated in an oven at a temperature of 1000 K.

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