

# Abstracts

## Measurement of Cosmic Microwave Background Radiation

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A.A. Penzias. "Measurement of Cosmic Microwave Background Radiation." 1968 *Transactions on Microwave Theory and Techniques* 16.9 (Sep. 1968 [T-MTT] (Special Issue on Noise)): 608-611.

The techniques associated with the measurement of antenna temperature at microwave frequencies are discussed. A number of experiments designed to measure cosmic microwave background radiation are described and their results compared. These results give a very good fit to a 3°K black body curve between 1.4 and 35 GHz.

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