

Abstracts

Submillimeter-Wave Receivers -- A Status Report

W.J. Wilson. "Submillimeter-Wave Receivers -- A Status Report." 1983 Transactions on Microwave Theory and Techniques 31.11 (Nov. 1983 [T-MTT]): 873-878.

A recent survey of U.S. and Western European research groups, working on heterodyne submillimeter receivers in the 300-1000-GHz frequency range, is presented. This survey provides a description of the technology that each research group is developing, and information on the state-of-the-art of submillimeter receivers and local oscillator sources. A brief description of submillimeter receiver components is also given.

[Return to main document.](#)