

Abstracts

[A Differential Radiometer for MM Wavelengths](#)

L. Piccirillo, M. Calabresi and M. Zucchetti. "A Differential Radiometer for MM Wavelengths." 1992 MTT-S International Microwave Symposium Digest 92.3 (1992 Vol. III [MWSYM]): 1379-1382.

The performances of an antenna system operating at mm wavelengths are discussed. Results from several measurements under different test conditions are presented. The antenna was used to make observations from Antarctica of the diffuse sky emission at 94 GHz.

[Return to main document.](#)