

Abstracts

Dynamic Measurements of Complex Permittivity and Temperature During Microwave Heating

M.R. Ollivon. "Dynamic Measurements of Complex Permittivity and Temperature During Microwave Heating." 1985 MTT-S International Microwave Symposium Digest 85.1 (1985 [MWSYM]): 645-646.

A simple, fast and fully automated method for the measurement of complex permittivities and temperature of solid or liquid samples heated by microwave absorption at 2.43 GHz, using the small perturbation technique, is described. First results are discussed.

[Return to main document.](#)