

# Abstracts

## Waveguide and Open-Resonator Techniques for Submillimeter Waves

---

*R.J. Batt, H.L. Bradley, A. Doswell and D.J. Harris. "Waveguide and Open-Resonator Techniques for Submillimeter Waves." 1974 Transactions on Microwave Theory and Techniques 22.12 (Dec. 1974, Part I [T-MTT] (Special Issue on the Proceedings of the First International Conference on Submillimeter Waves and Their Applications)): 1089-1094.*

Resonance techniques at 337  $\mu\text{m}$  (890 GHz) are used to study the performance of modified H guide as a low-loss waveguide and of open resonators using spherical mirrors for media characteristic measurement.

[Return to main document.](#)

Click on title for a complete paper.