

Abstracts

Ceramic Waveguide Microwave Integrated Circuits

W. From. "Ceramic Waveguide Microwave Integrated Circuits." 1972 G-MTT International Microwave Symposium Digest of Technical Papers 72.1 (1972 [MWSYM]): 218-220.

The transmission line to be described uses a plated ceramic as the waveguide or coaxial medium and represents a practical circuit integration technique for frequencies from C-band through at least K_{sub} A-band. Preliminary investigations indicate that fabrication techniques are commensurate with high level integration and low cost.

[Return to main document.](#)