

Abstracts

Practical Dielectric Filled Waveguide

T.N. Anderson. "Practical Dielectric Filled Waveguide." 1955 Transactions on Microwave Theory and Techniques 3.2 (Mar. 1955 [T-MTT]): 82-86.

This paper describes the development of a laminated teflon-filled dielectric waveguide using techniques similar to what has been done in the flexible coaxial line. It describes the development of dielectric waveguide giving the theoretical design of the teflon-filled dielectric waveguide from both a mechanical and electrical point of view.

[Return to main document.](#)