

Abstracts

A Broadband Absorbing Boundary Condition for the FDTD Modeling of Circular Waveguides

T.G. Jurgens. "A Broadband Absorbing Boundary Condition for the FDTD Modeling of Circular Waveguides." 1995 MTT-S International Microwave Symposium Digest 95.1 (1995 Vol. I [MWSYM]): 35-38.

This paper outlines Berenger's Perfectly Matched Layer absorbing boundary condition applied to the Finite Difference Time Domain modeling of circular waveguides. The model employs a cylindrical body of revolution coordinate system.

[Return to main document.](#)