

Abstracts

Experimental Evaluation of Existing CAD Models for Microstrip Dispersion (Short Papers)

R.A. York and R.C. Compton. "Experimental Evaluation of Existing CAD Models for Microstrip Dispersion (Short Papers)." 1990 *Transactions on Microwave Theory and Techniques* 38.3 (Mar. 1990 [T-MTT]): 327-328.

Microstrip dispersion measurements covering a variety of different substrate materials and line impedances were carried out using the gap-coupled resonator pair method. The results were compared against nine microstrip dispersion models. The results indicate two models that are consistently accurate and are therefore recommended for CAD applications.

[Return to main document.](#)