

Abstracts

A multi-threaded time domain TLM algorithm for symmetric multi-processing computers

P.P.M. So and W.J.R. Hoefer. "A multi-threaded time domain TLM algorithm for symmetric multi-processing computers." 2001 MTT-S International Microwave Symposium Digest 01.3 (2001 Vol. III [MWSYM]): 2007-2010 vol.3.

A multi-threaded TLM algorithm will be presented in this paper. The algorithm enables time domain field simulators to exploit the full computing power of multi-processor computers, resulting in improved performance of field solver based CAD tools running on multi-processor computers.

[Return to main document.](#)