

Abstracts

A Dynamic Spatial Green's Function for Microstrip Lines

Y.L. Chow and I.N. El-Behery. "A Dynamic Spatial Green's Function for Microstrip Lines." 1978 MTT-S International Microwave Symposium Digest 78.1 (1978 [MWSYM]): 341-343.

A dynamic model of both charge and current images is constructed to give rise to a frequency dependent dyadic Green's function in the space domain for microstrip lines. The propagation constants calculated from it agree well with published results.

[Return to main document.](#)