

Abstracts

Solution to Waveguide Problems by Successive Extrapolated Relaxation

E. Della Torre and W. Kinsner. "Solution to Waveguide Problems by Successive Extrapolated Relaxation." 1972 G-MTT International Microwave Symposium Digest of Technical Papers 72.1 (1972 [MWSYM]): 107-109.

A successive extrapolated relaxation (SER) technique has been developed to solve elliptic partial difference equations iteratively. SER is more efficient than optimized successive over-relaxation and permits useful solutions of waveguide modes using finite difference methods.

 [Return to main document.](#)