

Abstracts

Minimax Optimization by Algorithms Employing Modified Lagrangians (Short Papers)

O. Einarsson. "Minimax Optimization by Algorithms Employing Modified Lagrangians (Short Papers)." 1975 *Transactions on Microwave Theory and Techniques* 23.10 (Oct. 1975 [T-MTT]): 838-841.

Two general, modified Lagrangian algorithms related to recent developments in nonlinear programming are presented. The methods give accurate results and are easy to program. An N-section transmission-line transformer is used as a test problem for minimax (equal ripple) optimization and the methods are compared to existing algorithms for network optimization.

 [Return to main document.](#)