A Generalized n-Port Cascade Connection

G.R. Simpson. "A Generalized n-Port Cascade Connection." 1981 MTT-S International Microwave Symposium Digest 81.1 (1981 [MWSYM]): 507-509.

An extension of the common two-port cascade connection to a generalized n-port cascade connection is described. An efficient matrix algorithm is then derived which computes the S-parameters of the resulting network from the S-parameters of the two connected networks.

❑ Return to main document.