

Abstracts

Wave Interaction in Doubly Periodic Structures

S.T. Peng, J.M. Dong and L.M. Wang. "Wave Interaction in Doubly Periodic Structures." 1985 MTT-S International Microwave Symposium Digest 85.1 (1985 [MWSYM]): 131-134.

A rigorous analysis is presented for the propagation in a doubly periodic structure. General wave characteristics are established and various types of wave interaction are identified. Numerical examples are shown to illustrate new interesting physical phenomena.

[Return to main document.](#)