

Abstracts

Properties and Applications of the Acoustic Wave Junction Between Plated and Unplated Substrates

R.C.M. Li, A.A. Oliner, K.H. Yen and H.L. Bertoni. "Properties and Applications of the Acoustic Wave Junction Between Plated and Unplated Substrates." 1971 G-MTT International Microwave Symposium Digest of Technical Papers 71.1 (1971 [MWSYM]): 54-55.

The junction between the plated and unplated portions of a substrate theoretically exhibits zeros of both transmission and reflection for acoustic surface waves incident at certain angles from either region. These properties offer some useful device possibilities.

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