

# Abstracts

## Transducer-Coupled Surface Acoustic Wave Amplifiers

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*G. Chao, T.R. Larson and B.A. Auld. "Transducer-Coupled Surface Acoustic Wave Amplifiers." 1972 G-MTT International Microwave Symposium Digest of Technical Papers 72.1 (1972 [MWSYM]): 95-96.*

A review is made of various transducer-coupled surface acoustic wave amplifiers which are by nature bilateral. A unilateral transducer-coupled parametric amplifier is described. Unilateral operation is achieved by the cancellation of excitation in the common idler circuit.

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