

# Abstracts

## A New Type Circulator for Millimeter Integrated Circuits

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*Y. Naito, M. Muraguchi and A. Tsuji. "A New Type Circulator for Millimeter Integrated Circuits." 1980 MTT-S International Microwave Symposium Digest 80.1 (1980 [MWSYM]): 250-252.*

A new type of circulator, which is suitable for the millimeter-wave integrated circuits (MMIC), is proposed. The experimental results of the characteristics of the circulator in the 60GHz range are presented.

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