

Abstracts

Filter-Diode Integration

F.S. Coale and P.M. LaTourrette. "Filter-Diode Integration." 1965 G-MTT Symposium Program and Digest 65.1 (1965 [MWSYM]): 67-73.

Integration of a semiconductor diode within a microwave filter circuit may result in superior performance over separate components. This paper will consider several classes of devices which yield electrical and mechanical characteristics impossible to obtain by the separate treatment of individual components.

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