

# Abstracts

## A Compact Broadband Microstrip Circulator for Phased Array Antenna Modules

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*R.E. Blight and E. Schloemann. "A Compact Broadband Microstrip Circulator for Phased Array Antenna Modules." 1992 MTT-S International Microwave Symposium Digest 92.3 (1992 Vol. III [MWSYM]): 1389-1392.*

Minimal size, weight and cost are three requirements for circulators to be packaged in T/R modules. This paper describes circulators realized under these constraints. Hybrid fabrication methods are used, in order to meet magnetic biasing and shielding requirements.

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