

Abstracts

K-Band Circulators on Semiconductor Wafers

*J.D. Adam, H. Buhay, M.R. Daniel, G.W. Eldridge, M.H. Hanes, R.L. Messham and T.J. Smith.
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We report on the development of K-Band circulators operating at 20 and 35 GHz which have been monolithically integrated with both GaAs and epitaxial GaAs-on-Si wafers. They demonstrate the potential for a fully integrated T/R module application.

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