

Abstracts

Slow-Wave Approach for Monolithic GaAs ICs

E.M. Bastida, G.P. Donzelli and N. Fanelli. "Slow-Wave Approach for Monolithic GaAs ICs." 1982 Microwave and Millimeter-Wave Monolithic Circuits Symposium Digest 82.1 (1982 [MCS]): 23-24.

One of the most important things in the MMICs design is to minimize the monolithic circuit size. Microstrip or coplanar line approach, cannot lead to a consistent size reduction because the physical line lengths, for a given electrical length, are not very different in $A1/\text{sub } 2/0/\text{sub } 3/$ and in GaAs.

 [Return to main document.](#)