

Abstracts

A Comparison of Coplanar Waveguide and Microstrip for GaAs Monolithic Integrated Circuits

A. Gopinath. "A Comparison of Coplanar Waveguide and Microstrip for GaAs Monolithic Integrated Circuits." 1979 MTT-S International Microwave Symposium Digest 79.1 (1979 [MWSYM]): 109-110.

Conductor and dielectric losses height is equal to the round plane are lower in microstrip than in coplanar waveguides (CPW) when the substrate spacing in CPW. When radiation loss is included and the ground plane spacing is allowed to increase in the CPW, the guides are comparable.

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