

Abstracts

High-Power 2-9 GHz Solid State Switch

D.W. Kintigh and W.K. Niblack. "High-Power 2-9 GHz Solid State Switch." 1982 MTT-S International Microwave Symposium Digest 82.1 (1982 [MWSYM]): 54-56.

A fast high power solid state switch has been developed using optimized epitaxial silicon PIN chips. It is capable of switching over 360 watts of CW of power from 2-9 GHz and switching in 400 ns.

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