

Abstracts

An Optically Coupled Microwave Switch

R.A. Kiehl and D.M. Drury. "An Optically Coupled Microwave Switch." 1980 MTT-S International Microwave Symposium Digest 80.1 (1980 [MWSYM]): 314-316.

A new microwave switch that uses lightwaves to couple microwave energy between its ports is shown to offer outstanding performance in terms of on/off ratio and reverse isolation while exhibiting a state independent input impedance.

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