

Abstracts

Comparison of Two Low-Loss Semiconductor Switches (Correspondence)

D.L. Rebsch, H.J. Peppiatt, A.V. McDaniel, Jr. and J.B. Linker, Jr.. "Comparison of Two Low-Loss Semiconductor Switches (Correspondence)." 1965 Transactions on Microwave Theory and Techniques 13.6 (Nov. 1965 [T-MTT]): 874-875.

The semiconductor waveguide switch discussed in these Transactions in 1965 is similar to a switch reported in 1961, and yet the authors of the recent paper were not aware of earlier work, approaching their project from a different point of view. The earlier switch offers advantages over the latter, with switching specifications (isolation, insertion loss, power limitations, bandwidth, etc.) that are strikingly similar.

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