

Abstracts

A Wideband Stripline Matched Power Divider

P.C. Goodman. "A Wideband Stripline Matched Power Divider." 1968 G-MTT International Microwave Symposium Digest and Technical Program 68.1 (1968 [MWSYM]): 16-20.

In many microwave systems, a signal must be split into two equal-amplitude in-phase signals by a power divider. The power divider must be matched at the input to achieve complete power transfer and should, in most applications, be matched at the two output ports to avoid interaction between the power divider and mismatched networks connected to the outputs.

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