

Abstracts

The Generation of Pulse-Modulated Signals at C Band and Beyond (Correspondence)

G.F. Ross. *"The Generation of Pulse-Modulated Signals at C Band and Beyond (Correspondence)."* 1971 *Transactions on Microwave Theory and Techniques* 19.1 (Jan. 1971 [T-MTT]): 96-99.

A method is presented to generate pulse-modulated signals at C band and beyond where the pulse duration may be in the order of a nanosecond. The generation technique involves the use of a TEM-mode pulse-forming network having a time-limited impulse response and a source of step-modulated RF energy.

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