

Abstracts

A High Isolation/High Speed Microwave Modulator (Correspondence)

J.R. Alday. "A High Isolation/High Speed Microwave Modulator (Correspondence)." 1964 Transactions on Microwave Theory and Techniques 12.6 (Nov. 1964 [T-MTT]): 622-622.

The modulation technique shown in this communication is capable of converting a continuous wave X-band signal into nano-second carrier pulses with measured (on to off state) isolation greater than 50 db. Fig. 1 illustrates the basic block diagram of the system.

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