

Abstracts

A Harmonic Mixer for the 20-40-GHz Range (Short Papers)

T. Mazilu and A.K. Talwar. "A Harmonic Mixer for the 20-40-GHz Range (Short Papers)." 1982 Transactions on Microwave Theory and Techniques 30.1 (Jan. 1982 [T-MTT]): 106-107.

The design and performance of a wide-band harmonic mixer are described. The circuit is built on a microstrip substrate and uses a single GaAs Schottky-barrier diode.

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