

Abstracts

MIC Ku-Band Upconverter (Short Papers)

P. Bura. "MIC Ku-Band Upconverter (Short Papers)." 1973 Transactions on Microwave Theory and Techniques 21.3 (Mar. 1973 [T-MTT]): 136-137.

An MIC S- to Ku-band upper-sideband upconverter has shown a pump efficiency of 25 percent and 3.8-dB signal gain. When used as a lower-sideband upconverter, gains of 13 dB and 100-MHz bandwidth were measured.

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