

Abstracts

Wide-Band Varactor-Tuned GaAs MESFET Oscillators at X- and Ku-Bands

H.Q. Tserng and H.M. Macksey. "Wide-Band Varactor-Tuned GaAs MESFET Oscillators at X- and Ku-Bands." 1977 MTT-S International Microwave Symposium Digest 77.1 (1977 [MWSYM]): 267-269.

Performance results of wide-band (4-5GHz) varactor-tuned GaAs MESFET oscillators at X- and Ku-bands are presented. It is shown that output powers up to 210 mW can be achieved.

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