

Abstracts

Ka-Band FET Oscillator (Short Papers)

A.K. Talwar. "Ka-Band FET Oscillator (Short Papers)." 1985 *Transactions on Microwave Theory and Techniques* 33.8 (Aug. 1985 [T-MTT]): 731-734.

The design and performance of GaAs FET oscillators operating near 36 GHz are presented. The oscillators used readily available GaAs FET's and were built in a microstrip circuit configuration. An output power of about +8 dBm was obtained with two devices in a single oscillator.

[Return to main document.](#)