

Abstracts

The distributed oscillator at 4 GHz (Dec. 1998, Part II [T-MTT])

L. Divina and Z. Skvor. "The distributed oscillator at 4 GHz (Dec. 1998, Part II [T-MTT])." 1998 Transactions on Microwave Theory and Techniques 46.12 (Dec. 1998, Part II [T-MTT] (1998 Symposium Issue)): 2240-2243.

This paper describes the design and experimental verification of a tunable oscillator based on a microwave distributed amplifier. The oscillator met design expectations, being capable of continuous tuning over the range 1-3.5 GHz with good spectral purity.

 [Return to main document.](#)