

Abstracts

Noise and Transfer Properties of Harmonically Synchronized Oscillators (Dec. 1978 [T-MTT])

R. Knochel and K. Schunemann. "Noise and Transfer Properties of Harmonically Synchronized Oscillators (Dec. 1978 [T-MTT])." 1978 Transactions on Microwave Theory and Techniques 26.12 (Dec. 1978 [T-MTT] (1978 Symposium Issue)): 939-944.

A theoretical model of a harmonically synchronized oscillator is developed. Using this model output power, stability conditions, noise, and transfer properties of a harmonic frequency divider are calculated and discussed.

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