

Current-Mode Sinusoidal Oscillators Using Single FTFN

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Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also **Circuits and Systems II: Express Briefs, IEEE Transactions on**]; **Publication Date: Jan 1999; Vol: 46, Issue: 1**

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Summary

New current-mode sinusoidal oscillator circuits are presented. The proposed circuits use single four-terminal floating nullor and, at most, eight passive elements. Two of the oscillator circuits use grounded capacitors and enjoy the independent grounded-element control of the frequency of oscillation and the condition of oscillation. Experimental results are included

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