

Abstracts

A Transferred-Electron Frequency Memorizer (Short Papers)

W.R. Curtice. "A Transferred-Electron Frequency Memorizer (Short Papers)." 1975 *Transactions on Microwave Theory and Techniques* 23.12 (Dec. 1975 [T-MTT] (1975 Symposium Issue)): 1074-1076.

Transferred-electron oscillators capable of single-frequency operation at any of as many as 20 closely spaced frequencies have been constructed for microwave-frequency-memory applications around 11 GHz. Switching between different frequency states has been achieved with a single RF pulse as short as 0.1 μ s.

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