

# Abstracts

## Switched-mode tuned high-efficiency power amplifiers: historical aspect and future prospect

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A.V. Grebennikov. "Switched-mode tuned high-efficiency power amplifiers: historical aspect and future prospect." 2002 Radio Frequency Integrated Circuits (RFIC) Symposium 02. (2002 [RFIC]): 49-52.

In this paper, an analytical overview of theory and practice of the switched-mode RF and microwave tuned class-E power amplifiers are presented,. Well-known and unknown different circuit configurations, equation-based parameters and waveforms are given and discussed.

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