

# Abstracts

## An integrated bipolar transmitter for DECT

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*S. Heinen, K. Hadjizada, U. Matter, W. Geppert, V. Thomas, S. Weber, S. Beyer and J. Fenk.  
"An integrated bipolar transmitter for DECT." 1997 Radio Frequency Integrated Circuits (RFIC)  
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An integrated bipolar transmitter IC for DECT is presented. The influence of the open loop architecture commonly used for the DECT system on the TX-IC concept is discussed in detail. It is shown that a two chip radio can achieve a higher integration level than a single chip solution.

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