

# Abstracts

## Coherent Electric Vibrations in Biological Systems and the Cancer Problem

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*H. Frohlich. "Coherent Electric Vibrations in Biological Systems and the Cancer Problem." 1978 Transactions on Microwave Theory and Techniques 26.8 (Aug. 1978 [T-MTT] (Special Issue on Microwaves in Medicine, with Accent on the Application of Electromagnetics to Cancer Treatment)): 613-618.*

The existence of coherent electric vibrations in the  $5 \times 10^{10}$  -  $3 \times 10^{12}$  Hz region has now been established experimentally for biologically active microorganisms. It is shown that such vibrations might play a decisive role in the control of growth of tissues and, hence, in the cancer problem.

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