

Abstracts

Biological Function as Influenced by Low-Power Modulated RF Energy

A.H. Frey. "Biological Function as Influenced by Low-Power Modulated RF Energy." 1971 *Transactions on Microwave Theory and Techniques* 19.2 (Feb. 1971 [T-MTT] (Special Issue on Biological Effects of Microwaves)): 153-164.

In recent years it has been recognized that low-power-density modulated RF energy can affect the functioning of higher living organisms. In this paper the sparse data generated in the western hemisphere on this subject are considered, the reasons for their sparseness are noted, and the hypotheses on mechanisms that may provide an explanation for the observed effects and other possible effects are sketched. Possible conclusions with regard to hazards to personnel are then considered.

[Return to main document.](#)