IJDACR
ISSN: 2319-4863

IJDACR
International Journal Of Digital Application & Contemporary Research

International Journal of Digital Application & Contemporary Research
Website: www.ijdacr.com (Volume 4, Issue 2, September 2015)

RF and Electromagnetic Field Effects on Body cells

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***Abstract*— the general opinion that there is gradual hazardas effect at the cellular level related to human health. The study of the low frequency radio frequency wave reveled that different dimension of EM wave have not shown any DNA damage directly burt there is concern about evidance of cellular effect of EM.The static of very low frequncy EM field lead to biological effect associated with redistribution of ions. Extremely low frequency electromagnetic radiation has received considerable attention recently as a possible threat to the health of persons living near high tension electric power lines, distribution substations, and even in close proximity to common household electric appliances. Until now no satisfactory mechanism has been proposed to explain the biological effects of these fields. This study is to investigate effect of MW radiation on cell proliferation. Health risks associated with such fields include a wide variety of ills ranging from disruption of normal circadian rhythms to childhood cancers. Risk assessment has been particularly difficult to deter-mine in light of an ostensible lack of a dose-response relationship.**

***Keywords*— Biochemical reaction, Biological, Electromagnetic field, epidemiological, Radio frequency, etc.**