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MOBIL COMMUNICATION EMF – POPULATION – STANDARDS (SOME OPINIONS)

Yu. Grigoryev

State Research Center – Institute of Biophysics, Moscow, Russia

Mobile communication is a real and specific source of the electromagnetic influence on the population.

A large group of adults, teenagers and children expose own brain by the electromagnetic radiation voluntarily, every day and for a long time (for years), when using mobile phones.

The constant electromagnetic exposure of the critical organism system — the brain, as the system which is the most sensitive to RF EMF takes place for the first time for the all period of the civilization.

In case, when the cellular phone operates, besides the brain, peripheral receptor zones of vestibular and auditory analyzers located in the internal ear are obligatory exposed to EMF.

EMF of base stations exposes all population (children, teenagers and adults, pregnant and ill, hypersensitive persons) forcibly, every day and day and night for several years. This EMF influence is an irradiation of the whole body.

This radiation is predicted by us as the lifelong for generations living at present. Thus, the situation of the global EMF RF radiation of the population has arisen.

Having at present both foreign and our national Russian standards for RF EMF for population in the current unique electromagnetic situation cannot fully guarantee safety of this influence on population in the near future.

Some recommendations are discussed.