



Global Analysis Newsletter

Telecom World Insights

By Rodney Espinoza

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Radiation Shield Firm Claims Mobiles are More Dangerous Than Smoking

Is this a marketing strategy or a real treat?

The article:

"A company, which coincidentally manufacturers "radiation shields" has issued a statement claiming that mobile phones could kill far more people than smoking or asbestos. The company, BioPro Technology is citing a study by a neurosurgeon and cancer writer, Dr. Vini Khurana." "It is anticipated that this danger has far broader public health ramifications than asbestos and smoking," says Professor Khurana. "He believes that the three billion people in the world that now use the phones worldwide are at risk and that their death and illness from cell phone use could exceed the harm from smoking."

Noting that malignant brain tumors represent "a life-ending diagnosis," he adds: "We are currently experiencing a reactively unchecked and dangerous situation." He fears that "unless the industry and governments take immediate and decisive steps," the incidence of malignant brain tumors and associated death rate will be observed to rise globally within a decade from now, by which time it may be far too late to intervene medically."



Global Analysis Ltd insight:

It is well known about such concern since the 80s!. Lawyer firms, activist movements and scientist have been researching for more than 20 years and speculating on the imminent potential treat that the mobile phones pose for its users.

The speculation is based on the fact that the mobile phones use "electromagnetic radiation" in the microwave range and its known effects over brain cells. But the treat does not end in there. Other scientist speculate on the negative effects of the digital wireless systems over our health...

As a person involved in the wireless arena you may be thinking that this is absurd. If on the contrary you think that the speculation is a real treat keep reading, you may change your mind.

The World Health Organization, **based upon the consensus view of the scientific and medical communities**, that health effects are very unlikely to be caused by cellular phones or their base stations, which is not a surprise considering:

- More than 2 billion people in the world use mobile phones and more than 4 billion are in contact with digital wireless systems
- There are not any supported worldwide scientific research indicating mobile phones as a threat to our health
- Independent reports from dubious sources as the one above are commonly seen and have cost Mobile Operators billions of dollars over the years due to a rise in the rent of real estate, which is more difficult every year due to these non-based rumors.
- Mobile phones are in massive use since the late 90s, more than 18 years and we do not have any cases of brain tumors that can be related to the use of a mobile phone or the radiation from any wireless communication system

Nevertheless, we find some countries with people in the government with some levels of non-scientific paranoia in countries like: France, Austria, Germany and Sweden in which the advisory authorities recommend the people to use hands-free, keep the mobile phone “away from the body” and the best one “do not use the phone in the car without an external antenna”... Sounds ridiculous but unfortunately the giants mobile operators haven’t made a stand to the world in order to educate them, joining forces with the scientific community.

We in Global Analysis believe that the lack of action in this matter of the Cellular Operators combined with the mobile phone manufacturers have cost Mobile Operators billions of dollars during the years in higher real estate rent cost and revenues per user.

In some countries like Italy, Switzerland or Israel the situation is even worse, operators can’t provide coverage to its clients in certain areas due to the irrational paranoia of its residents (ignorance) and therefore reluctance to allow any resident in that area to rent his/her property for the Mobile Operator use, forcing the Operator to provide deficient coverage from the distance if possible and therefore losing revenues.

The ignorance is such that in the meantime that countries like Sweden recommend their people to use hands-free, in countries like UK, the British Consumer’s Association recommends the opposite, stating that the “exposure” is increased (absurd by the way).

Summary

Consumers are not properly informed, and that includes the “governments” The so-called serious science community by majority is in line and dismisses the threat, but Mobile Operators are required to do more, to join forces and invest in educating the consumers about mobile radiation, not just for their mental peace but as well for their own economical interest.

There are levels of electromagnetic radiation that for sure will cause a serious damage to our health, but definitely not the one coming from a mobile phone, it hasn’t been demonstrated the last 18 years, and it is quite likely it will never be.