# **Representing:**

Self

# What do you want Ofcom to keep confidential?

Keep name confidential

### **Additional comments:**

Quote from the Versaille Court of Judgement Appeal, February 2009 They conclude from this that simply respecting the official limits does not remove the risk, in particular that caused by the non-thermic effects of electromagnetic fields. They do not accept that the distinction between the radio waves from mobile phones and that emitted by relay stations is relevant and emphasise that it is a known fact that the latter emit extremely low frequency (ELF) microwaves, which means that they should be placed in category 2B of the WHO classification that recognises potential harmfulness, since this category "may be carcinogenic in man".

They have noted, in addition to the warnings contained in various appeals from doctors emphasising the urgency of fixing new standards, the fact that various member states of the European Union have adopted limits below those in force in France or even below the emission levels imposed by charter in certain cities such as Paris or Besançon, levels very much lower than those specified in the decree of 2002.

### Question 1: Are there any reasonable grounds why Ofcom should not grant the request to vary the five Wireless Telegraphy Third Generation Mobile Licences by increasing the permitted maximum in-band EIRP to 68dBm as soon as practicable? If so, please explain your reasoning for this:

Health and fear for health are established as valid grounds in considering planning applications, and this should apply to this situation.

The 'safety guidelines' are often used to reassure the public that mobile telephone communication technology is safe. However, the industry and the Government are careful not to let people know that these so-called safety guidelines are very limited indeed in their scope. People would be a lot less happy with their phones and living near masts if they knew that the safety guidelines only cover them with respect to short-term heating effects and not to any long-term non-thermal hazards.

People do know that cancer is something that can take many years to develop- it is scandalous that so few realise that mobile phone technology is exposing them to cancer and to other illnesses by weakening their immune systems. The push to wireless technology in so many areas of modern living means that no-one can fully shield themselves from microwave radiation and go about a normal daily life. I used to be able to walk the mile to town and get minimal exposure, but not any more: a 3G mast is close to the road a three minute walk away and the shopping part of the town is flooded from a rooftop 3G mast.

Professor Olle Johansson is one of many very knowledgeable people who are trying to warn the world of the dangers of modern phone technology, and although he is Swedish, it is easy to access some of his talks given in English.

Many health professionals in other countries are calling for the power levels used in the technology to be greatly reduced: why is Britain acting with its head in the sand and proposing to do just the opposite?

Dr Neil Cherry, Professor Henry Lai, Dr George Carlo, Dr Andrew Goldsworthy, Professor

Magda Havas: these are just a few of the people coming to mind who are trying to warn the world of the hazards we are bringing down on ourselves.

I don't want to be a guinea pig in this world-wide experiment, but I have little choice. All I can do is choose not to own a mobile phone, not to have DECT in the house, not to use wireless computer technology and not to use microwave ovens (even new ones leak microwave radiation above the level known to cause ill health). Short of living in a Faraday cage, I am unwillingly exposed wherever I go, and can only hope that my more limited than average exposure will be of long-term benefit to me.

PLEASE - DO NOT GO DOWN THE ROUTE OF INCREASING THE POPULATION'S EXPOSURE TO MICROWAVE RADIATION FROM PHONE MASTS.

### Question 2: Are there any reasonable grounds why Ofcom should not also apply the increased permitted maximum in-band EIRP to future 2 GHz MSS/CGC licences? If so, please explain your reasoning for this:

On health grounds as above. The state of the nation's health is a responsibility of any decent government, and it should be also be a responsibility of any body that has sway on matters that affect the public.

There has been the Freiburg Appeal, and the Saltzburg Appeal as well as Versaille (see additional comments), probably others to, and this is another appeal:

PLEASE REDUCE OUR EXPOSURE TO MICROWAVE TECHNOLOGY, DON'T INCREASE IT.