

**Title:**

Mr

**Forename:****Surname:**

von Handorf

**Representing:**

Self

**What do you want Ofcom to keep confidential?**

Keep nothing confidential

**Additional comments:**

In Russia, the allowable exposure limit is extremely low [relatively speaking], due to findings of research conducted over several decades during the Cold War. It unequivocally indicates that high and repeated exposure to electromagnetic radiation has adverse health effects in humans [not to mention all of the other living things]. We would be arrogant and stupid to go ahead with the proposal to increase exposure in the UK without taking the Russian research into account.

**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:**

OFCOM is not qualified to evaluate the health risks of this proposal. A qualified body needs to consider this aspect of the proposal.

**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:**

Once again, the health risks have not been evaluated by OFCOM, and they are only qualified to evaluate the technical aspect of the proposal; ie, do we have the technology and can we install it at a reasonable cost? The health of human beings must also be taken into account.