Representing:

Self

What do you want Ofcom to keep confidential?

Keep name confidential

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:

see response under question 2

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:

I most wholeheartedly believe that Ofcom should NOT grant either of these requests. Indeed I am fearful of the consequences if you do not DENY these requests!

I suffer from the neurological disease - Multiple Sclerosis- and am dependent upon my electric wheelchair and specially fitted Van to maintain my mobility and independence. I also suffer from Electro Hypersensitivity (EHS) and I am restricted in the places I can go and not be in pain from transmissions.

20 foot from my backdoor is a 30 metre macrocell base station containing antenna used by AIRWAVE-Tetra, O2, Orange and T-Mobile

With OFCOM?s Proposed Signal Power Boost, I may be subjected to significantly more damaging microwave radiation.

I have been advised that as the current 62dBm licenses will be increased to 68dBm on a logarithmic scale this represents just under 4 times as much microwave radiation over the current area of 3G coverage.

Already, under current levels I suffer from a Electro sensitivity and have had to create a "Faraday Cage" out of one room in my home in order to get respite from the effects.

I experience a higher degree of battery "discharge" for my wheelchair when I at home compared with when I visit my daughter in Leeds, where there is no mobile phone antenna within a 500 m radius.

I also experience intermittent problems with operating the lift on my van. When attempting to deploy the lift with my remote-control, it will "jutter" and hesitate. This only happens when I am at home. I have never experienced this elsewhere. I can only surmise that there is interference from the microwaves coming from the base station 20 foot away. If I am experiencing problems now with current levels, what manner of problems will I experience if you allow them to increase the permitted maximum?

What will be the accumulatve effect of emissions from the base station 20 feet from my back

door if all four operators are allowed to increase their signal strength?

The Precautionary Approach was advocated by the "Independent Expert Group on Mobile Phones" (IEGMP) in their 'Stewart Report' published in April 2000.

If you grant this request, I believe you will have deliberately abandoned the precautionary approach in favour of commercial gain. And although you say health consideration is not your remit, I believe this decision if granted will yield a higher percentage of suffering amongst a vulnerable population of those already suffering with various neurological diseases; not excluding those who are Electro Sensitive (ES) or Electro Hypersensitive (EHS)