

## Your response

Question	Your response
<b>Question 1: Do you agree with our proposals to add the 6425-7070 MHz band to the Shared Access framework?</b>	<p>We should not be awarding further spectrum that will increase electrosmog. It is already at chronic levels. We need un-biased impact assessments for public health and sustainability.</p> <p>Wifi is already 5Ghz indoors, you are simply expanding the spectrum, however: There are multiple and credible studies outlining hazards at non thermal levels, which have not been addressed.</p> <p><a href="https://www.europarl.europa.eu/stoa/en/document/EPRS_STU(2021)690012">https://www.europarl.europa.eu/stoa/en/document/EPRS_STU(2021)690012</a></p> <p>The energy in use and general life cycle impact of a fully operational and expanded ICT network also runs contrary to the stated sustainability agendas.</p> <p><a href="https://envirotecmagazine.com/2021/11/08/how-green-is-5g/">https://envirotecmagazine.com/2021/11/08/how-green-is-5g/</a></p>
<b>Question 2: Do you have any comments on potential uses for this licence?</b>	<p>This expansion simply should not be happening whilst there is no regulation of non thermal levels.</p> <p>The public have not been properly informed of the hazard and have not given informed consent to in effect mandated public exposure.</p> <p>Extra spectrum will only increase use and power density.</p> <p><a href="https://phiremedical.org/wp-content/uploads/2020/11/2020-Non-Ionising-Radiation-Consensus-Statement.pdf">https://phiremedical.org/wp-content/uploads/2020/11/2020-Non-Ionising-Radiation-Consensus-Statement.pdf</a></p> <p>Further 23,840 studies here: <a href="http://www.EMF-portal.org">www.EMF-portal.org</a></p>

**Question 3: Do you have any comments on our proposed licence conditions, licence fee or minimum separation distance?**

50m ? this will affect neighbours as well, who may not consent. Building users will not be aware of the hazards, even in their own homes of course.

**Question 4: Do you have any comments on our technical analysis?**

Even a maximum EIRP of indoor Access Points of 250mW does not take account of the non linear dose effects. Even small doses for a long exposure cause biological effects.

Indoor spaces should not have unlimited wireless – unless use is made on a fully educated basis – User controlled and judiciously managed.