

## **Your response**

Question	Your response
Question 1: Do you agree with Ofcom's proposal to update the authorisation approach and technical criteria for SRD data networks in the 870 to 874.4 MHz band? If not, please provide your reasoning.	Confidential? – N  No comment
Question 2: Do you agree with Ofcom's proposals to authorise higher power use of 57 to 71 GHz by wideband data transmission systems via a light licensing regime? If not, please provide your reasoning.	I believe requiring a licence is better than not, however I have strong concerns regarding health effects in this band. There have been studies suggesting that this band negatively impacts the human body's ability to absorb oxygen, and in some cases, people suffer from hypoxia at low altitude. The peak of this effect is 60Ghz.  https://www.rfglobalnet.com/doc/fixed-wireless-communications-at-60ghz-unique-0001  https://stop5g.cz/us/5g-60ghz-wireless-network-oxygen-absorption-unable-to-breath/  Please also see the study attached to my e-mail.  Regarding the licence itself, I believe that existing infrastructure should not be exempt until September as stated in the document.
Question 3: Do you agree that the Proposed Regulations would correctly implement the policy decision made earlier this year on extending Wi-Fi to the 6 GHz band, the SRD Decision and, if agreed, the changes to SRD Data Networks in the 870 to 874.4 MHz band?	Confidential? – N  No comment