Your response

Question	Your response
Question 1a: Do you have any comments on our proposal to agree to Vodafone's request for changes to its licences in the 900 MHz and 1800 MHz bands to enable 5G?	Not confidential: This is insanity: There is no longer any question whether wireless Radio Frequency (RF) radiation – used in mobile phone communications and wireless devices – is harmful to humans and wildlife. Commonly identified health consequences of short and longer term exposures include insomnia, headaches and fatigue, as well as other serious and life changing ailments. Tens of thousands of scientific papers (linked herein) have cited connections to the role of EMFs in a multitude of adverse health effects, including depression, infertility, cancer, damage to DNA/gene expression, oxidative stress, pregnancy complications, Melatonin production, neurological disorders, immune dysfunction, Alzheimers/dementia, leukaemia, and many, many more. The higher frequencies will be even more harmful, including to the Environment, especially the bees and other pollinators.
	Over 1,600 scientific papers can be found here: https://www.powerwatch.org.uk/science/studies.asp
	Another 4000+ studies can be found here: http://www.bioinitiative.org
	And another 23,840 studies are linked here: www.EMF-portal.org
	Finally, here is a recent compilation of the vast number of known biological effects: https://www.5gfrequencyfreefairbanks.org
Question 1b: Do you have any comments on our proposal to make substantially similar licence changes available to the other MNOs with licences in the 900 MHz and 1800 MHz bands?	Not confidential: This is insanity: There is no longer any question whether wireless Radio Frequency (RF) radiation – used in mobile phone communications and wireless devices – is harmful to humans and wildlife. Commonly identified health consequences of short and longer term exposures include insomnia, headaches and fatigue, as well as other serious and life changing ailments. Tens of thousands of scientific papers (linked herein) have cited connections to the role of EMFs in a multitude of adverse health effects, including depression, infertility, cancer, damage to DNA/gene expression, oxidative stress, pregnancy complications, Melatonin production, neurological disorders, immune dysfunction, Alzheimers/dementia, leukaemia, and many, many more. The higher frequencies will be even more harmful, including to the Environment, especially bees and other pollinators.
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Question 2a: Do you have any comments on our proposal to agree to Vodafone's request for changes to its licence in the 2100 MHz band to enable 5G?	Not confidential: This is insanity: There is no longer any question whether wireless Radio Frequency (RF) radiation – used in mobile phone communications and wireless devices – is harmful to humans and wildlife. Commonly identified health consequences of short and longer term exposures include insomnia, headaches and fatigue, as well as other serious and life changing ailments.Tens of thousands of scientific papers (linked herein) have cited connections to the role of EMFs in a multitude of adverse health effects, including depression, infertility, cancer, damage to DNA/gene expression, oxidative stress, pregnancy complications, Melatonin production, neurological disorders, immune dysfunction, Alzheimers/dementia, leukaemia, and many, many more. The higher frequencies will be even more harmful, including to the Environment, especially the bees and other pollinators. Over 1,600 scientific papers can be found here: <u>https://www.powerwatch.org.uk/science/studies.asp</u> Another 4000+ studies can be found here: <u>http://www.bioinitiative.org</u>
Question 2b: Do you have any comments on our proposal to make substantially similar licence changes available to the other MNOs with licences in the 2100 MHz band?	Not confidential: This is insanity: There is no longer any question whether wireless Radio Frequency (RF) radiation – used in mobile phone communications and wireless devices – is harmful to humans and wildlife. Commonly identified health consequences of short and longer term exposures include insomnia, headaches and fatigue, as well as other serious and life changing ailments. Tens of thousands of scientific papers (linked herein) have cited connections to the role of EMFs in a multitude of adverse health effects, including depression, infertility, cancer, damage to DNA/gene expression, oxidative stress, pregnancy complications, Melatonin production, neurological disorders, immune dysfunction, Alzheimers/dementia, leukaemia, and many, many more. The higher frequencies will be even more harmful, including to the Environment, especially the bees and other pollinators. Over 1,600 scientific papers can be found here: https://www.powerwatch.org.uk/science/studies.asp Another 4000+ studies can be found here: https://www.bioinitiative.org And another 23,840 studies are linked here: www.EMF-portal.org
Question 3a: Do you have any comments on our proposal to agree to Vodafone's request for changes to its licence in the 2.6 GHz band to enable 5G?	Finally, here is a recent compilation of the vast number of known biological effects: https://www.5gfrequencyfreefairbanks.org Not confidential: This is insanity: There is no longer any question whether wireless Radio Frequency (RF) radiation – used in mobile phone communications and wireless devices – is harmful to humans and wildlife. Commonly identified health consequences of short and longer term exposures include insomnia, headaches and fatigue, as well as other serious and life changing ailments. Tens of thousands of scientific papers (linked herein) have cited connections to the role of EMFs in a multitude of adverse health effects, including depression, infertility, cancer, damage to DNA/gene expression, oxidative stress, pregnancy complications, Melatonin production, neurological disorders, immune dysfunction, Alzheimers/dementia, leukaemia, and many, many more. The higher frequencies will be even more harmful, including to the Environment, especially the bees and other pollinators.

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Question 3b: Do you have any comments on our proposal to make substantially similar licence changes available to the other MNOs with paired spectrum licences in the 2.6 GHz band?	Not confidential: This is insanity: There is no longer any question whether wireless Radio Frequency (RF) radiation – used in mobile phone communications and wireless devices – is harmful to humans and wildlife. Commonly identified health consequences of short and longer term exposures include insomnia, headaches and fatigue, as well as other serious and life changing ailments.Tens of thousands of scientific papers (linked herein) have cited connections to the role of EMFs in a multitude of adverse health effects, including depression, infertility, cancer, damage to DNA/gene expression, oxidative stress, pregnancy complications, Melatonin production, neurological disorders, immune dysfunction, Alzheimers/dementia, leukaemia, and many, many more. The higher frequencies will be even more harmful, including to the Environment, especially the bees and other pollinators. Over 1,600 scientific papers can be found here: <u>https://www.powerwatch.org.uk/science/studies.asp</u> Another 4000+ studies can be found here: <u>http://www.bioinitiative.org</u>
	And another 23,840 studies are linked here: <u>www.EMF-portal.org</u> Finally, here is a recent compilation of the vast number of known biological effects: <u>https://www.5gfrequencyfreefairbanks.org</u>
Question 4: Do you have any comments on our proposal to vary Telefónica's and Vodafone's licences in the 2570 MHz to 2620 MHz sub-band to relax restrictions in	Not confidential: This is insanity: There is no longer any question whether wireless Radio Frequency (RF) radiation – used in mobile phone communications and wireless devices – is harmful to humans and wildlife. Commonly identified health consequences of short and longer term exposures include insomnia, headaches and fatigue, as well as other serious and life changing ailments. Tens of thousands of scientific papers (linked herein) have cited connections to the role of EMFs in a multitude of adverse health effects, including depression, infertility, cancer, damage to DNA/gene expression, oxidative stress, pregnancy complications, Melatonin production, neurological disorders, immune dysfunction, Alzheimers/dementia, leukaemia, and many, many more. The higher frequencies will be even more harmful, including to the Environment, especially the bees and other pollinators.
relation to the 5 MHz restricted block?	Over 1,600 scientific papers can be found here: https://www.powerwatch.org.uk/science/studies.asp
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