

## 5G RFI Explanation

The 5G system is a WiGig wireless network that operates in the 60GHz spectrum with download speeds of up to 10 Gbps compared to the 4G download speed of 10 Mbps. However, the frequency of 60 GHz is the frequency at which oxygen molecules oscillate. At 60 GHz, 98% of the transmitted 5G energy will be absorbed by atmospheric oxygen which then alters the orbital properties of the electrons of the oxygen molecules. 60GHz is the frequency of oxygen molecule absorption. Oxygen molecules have electrons that they share with each other, oxygen is a diatomic molecule. What we breathe are two oxygen molecules bonded together with the electrons that they share. When the oxygen molecule is hit with 60GHz 5G waves, these waves affect the orbital resonance properties of those shared electrons. It is those shared electrons that bind to the hemoglobin in our blood. When the oxygen is disrupted, it will no longer bind to the hemoglobin and myoglobin (oxygen carrying molecules) and therefore will not be able to carry oxygen to the cell's powerhouse - the mitochondria. Without oxygen, the liver becomes congested, and the body, and brain, begins to break down due to slow suffocation. Because the brain is the body organ most sensitive to the lack of oxygen, not getting enough oxygen to the brain will result in brain hypoxia. Brain hypoxia symptoms range from mild to severe.

Mild symptoms include: cognitive disturbances temporary memory loss reduced ability to move your body difficulty paying attention difficulty making sound decisions Severe symptoms include: fainting, seizure, coma, brain death.

Note: What do 5G and masks have in common? They both lead to oxygen deprivation! The masks play another role in restricting your breathing ability. You can't pull normal amount of air to fill your entire lungs. So you end up getting less oxygen because you're getting less air.

Note: The spectrum for 4G starts from 700 MHz to 5 GHz frequency bands. Compared to the frequencies below 5 GHz previously used by mobile devices, millimeter wave technology allows transmission on frequencies between 30 GHz and 300 GHz. These frequencies are called millimeter waves because they have wavelengths between 1 mm and 10 mm, while the wavelengths of the radio waves currently used by smartphones are mostly several dozen centimeters.

Note: Health effects of cumulative low intensity Radio Frequency radiation exposure include: DNA mutations, Mitochondrial damage, tumors, cancer (children's skulls receive more radiation), heart palpitations, memory and cognitive problems, sperm changes and infertility, headaches, migraines, ringing of ears, ADHD, anxiety, depression, heart disease, Type-2 diabetes. Radiofrequency/microwave (RF/MW) radiation affects the Schumann Resonance signals which are the mechanism through which melatonin production is activated.

Note: The frequencies also affect the body's ability to produce Vitamin D. Vitamin D deficiency causes cold and flu due to the weakening of the immune system. This is the reason why people are prone to cold and flu in the winter season).

Note: The electromagnetic radiation in the microwave frequency range are absorbed by water, fats, sugars, and certain other molecules, whose consequent vibrations produce \*heat\*. Similar to microwave ovens which generate radiation at a frequency of about 2.45GHz (the microwave energy is converted to thermal energy by causing water molecules to flip back and forth some 2.45 billion times a second...The 60 GHz used by the 5G system causes water molecules to flip back and forth 60 billion times a second!)

Note: main symptoms of coronavirus: shortness of breath, coughing, fever. They have also shown how people suddenly fall down with seizures which are the same symptoms caused by severe brain hypoxia.