



To,

**Subject – Stop rollout of 5G wireless network**

Dear Sir / Madam,

1. We introduce ourselves as a composite group of concerned citizens. [1] We are particularly concerned about the health crisis humanity is currently facing. We believe that the **health crisis will worsen with the rollout of 5G wireless network**. We also see ample evidence that **5G wireless network is a means of further surveillance, control and enslavement of humanity**.



2. In this 16-page letter, in section 3 (pages 1-5) we present evidence of the harmful effects of electromagnetic radiation on humans and the environment. In section 4 (pages 5-13), we present evidence of **how Internet of Things, Internet of Bodies and Central Bank Digital Currency (CBDC) enabled by 5G wireless network will be used for mass surveillance and control**. In section 5 (pages 14-15), we show how the rollout of 5G is done in an undemocratic manner, with the public being unaware of all the consequences. **All the evidences are backed up by references from official sources, reputed scientific publications and news media**. You may cross-verify these references by visiting the links in the square brackets [] or by scanning the QR codes. **You are requested to read this letter in its entirety and with an open mind**. By writing this letter, **we hope to garner your support and cooperation in stopping the rollout of 5G wireless network**.

3. This section deals with the harmful effect of electromagnetic radiation on humans and the environment.

- i. A concise summary of how electromagnetic radiation negatively affects the human body is given here.
  - a. **Brain Cancer** – There is overwhelming evidence that exposure to wireless radiation increases risk of brain cancer. A case-controlled study confirmed association between mobile and cordless phone use and malignant brain tumors. [1] Pooled analysis of case-



control studies confirmed association between mobile and cordless phone use and acoustic neuroma. [2] Radio Frequency radiation should be regarded as a human carcinogen causing glioma. [3] [4] [5]



- b. **Breast Cancer** - This is another common cancer associated with cell phone usage. Women who regularly carried their smartphones directly against their breasts in their brassieres for up to 10 hours a day, for several years, developed tumors in areas of their breasts immediately underlying the phones. [1] [2] [3]



- c. **Childhood Leukemia** – The balance of evidence suggests that childhood leukemia is associated with exposure to power frequency EMFs either during early life or pregnancy.[1]



- d. **Heart Disease** – The heart is highly sensitive to electromagnetic radiation and conditions of **cardiac arrhythmias** (irregular heartbeats) and **blood pressure** can be developed. [1] [2] Trends in Cardiovascular Medicine. Vol. 22, no. 3. (April 2012): 72–76



- e. **Ringing in the Ears (Tinnitus)** – Tinnitus is the perception of sound with the absence of any source. It is a common symptom of those who suffer from electromagnetic radiation hypersensitivity. [1][2]



- f. **Cataracts** – Cataract is a well-documented ailment associated with electromagnetic exposure. [1]



- g. **Disruption in Blood–Brain Barrier** – This barrier exists to protect the brain from any toxins – alcohol, pollutants or microbes that might be circulating in the blood. Electromagnetic radiation can increase permeability in this barrier,



thereby causing a wide variety of problems such as brain cancer and neurodegenerative processes like Alzheimer's disease. [\[1\]](#) [\[2\]](#)



- h. **Impaired Sleep** – Insomnia is another common symptom of electromagnetic exposure. [\[1\]](#)



- i. **Neuropsychiatric Illnesses** – Apart from the effects of a weakened blood-brain barrier, exposure to electromagnetic fields can affect the brain in other common ways - including mental health challenges, such as anxiety, depression, hostility, and difficulty concentrating. [\[1\]](#) [\[2\]](#)



- j. **Neurodegenerative Diseases** – Occupations with high electromagnetic field exposures are associated with increased likelihood of developing neurodegenerative diseases such as Alzheimer's, Parkinson's and amyotrophic lateral sclerosis. [\[1\]](#) [\[2\]](#) [\[3\]](#)



- k. **Infertility** – There has been a significant decline in sperm quality over the last few decades. Men tend to keep their cell phones in their pants pockets, very close to the genitals. While there are other factors, it is also clear that electromagnetic radiation plays a major role in the loss of male fertility. [\[1\]](#) [\[2\]](#) [\[3\]](#) [\[4\]](#)



Not only is it harder to get pregnant when exposed to electromagnetic radiation, but the risk of miscarriage also increases. [\[5\]](#)



- l. **Pain in the skin** - 5G millimeter waves can cause pain in the skin. [\[1\]](#) The U.S. Department of Defense uses these millimeter waves in crowd control weapons. [\[2\]](#)



m. **Children's Brains are at risk of damage** – Children's skulls are thinner than adult's skulls, also children have smaller heads in general. This means there is less distance for radiation to travel in order to penetrate more deeply into the brain. It is shown that children have a higher absorption rate compared to adults. [1]



n. **Exposure Starts in Utero** – Children born of mothers who used cell phones during pregnancy experience increase in behavioral problems, hyperactivity, peer-related problems and emotional issues. [1]



o. **Microwave Syndrome** – Previously healthy persons develop symptoms of microwave syndrome after installation of a 5G base station on the roof above their apartments. These symptoms include headache, tinnitus, fatigue, insomnia, depression tendency and nose bleeds. These symptoms disappear completely or alleviate after the affected persons move to another location. [1]



ii. Electromagnetic radiation also affects other living organisms.

a. **Bees** – Bee colonies exposed to cell phone radiation experience a significant decline in colony strength. The queen lays fewer eggs. [1] [2]



b. **Plants** – Plants that are near cell towers experience damage such as alteration in the DNA and thinner cell walls. [1] [2] [3]



c. **Animals and birds** – Many animals navigate by following the earth's magnetic fields. So, the increase in electromagnetic radiation can disrupt the innate navigating abilities of migrating birds and mice trying to remember where they made their nests. [1] [2]



Electromagnetic radiation has also been implicated in reducing the number of tadpoles that grow into frogs, the amount of milk





produced by dairy cows and the areas where bats willingly fly. [3] [4] [5]



- iii. While the aforementioned list of harmful effects of electromagnetic radiation is concise, a **comprehensive collection of studies** is compiled at the EMF-Portal, which lists nearly 30,000 studies with more than 6,300 summaries. [1]



Additionally, the science documenting the health effects of electromagnetic radiation, has been catalogued in the Bio Initiative Report by the Bio Initiative Working Group, a collective of 29 authors from 10 countries, including 21 PhDs. [2]



- iv. Holding mobile towers as a health hazard, the **Rajasthan High Court** in a judgement dated 27.11.2012 (PIL Petition No.2774/2012 and Petition No.8697/2012) directed telecom service providers operating in the state to **remove their towers falling in the vicinity of schools, hospitals and play grounds**. [1] [2]



- v. As per the **Inter-Ministerial Committee Report** on EMF radiation released in 2011, **restrictions should be imposed on installation of mobile towers near high density residential areas**, schools, playgrounds and hospitals. [1]



- vi. **Insurance companies** are quietly updating their policies to include **electromagnetic radiation in the list of general insurance exclusions** because they too are certain of its imminent dangers. [1] [2]



- vii. 5G uses millimeter waves, which can't travel very far. **A large number (around 20,000) low-orbit satellites** are required to transmit and receive signals to and from users on the Earth in order to offer blanket coverage of urban and rural areas [1]. This global WiFi could **damage the ozone layer** surrounding the earth. [2] 5G network requires the installation of "small cell" stations every 300 feet or so on the ground. Homeowners can expect to end up with a 5G cell base mounted right outside or very near their homes. It is **not possible to opt out of this radiation** even by taking the extreme step of not using a smartphone.



4. **5G is a means of further surveillance, control and enslavement of humanity.** 5G wireless network is required to enable Internet of Things, Internet of Bodies and Central

Bank Digital Currency (CBDC), all of which though portrayed as convenient and secure are ultimately mediums for mass surveillance and control.

- a. **Internet of Things (IoT)** is a concept of connecting a wide range of devices to the internet. The devices that can be connected include, in addition to the smart phones, smart TVs and laptops, devices such as cameras, cars, two-wheelers, fitness trackers, refrigerators, ovens, soil moisture sensors, thermometers and even smart tooth brushes. Compared to 4G, 5G has capabilities to connect at least 300 times more number of devices. These IoT enabled devices will have transmitter antennae's – they will transmit information to a smart meter outside homes, from the smart meter the information will be transmitted to a 5G smart cell installed on a street light or a building near homes and will eventually reach the centralized data system of an artificial intelligence (AI) system.

- b. **IoT is heavily promoted by the World Economic Forum**



(WEF), [1] which is an international privately funded lobbying organization and **made up of ultra-high rich people, such as Mr. Mukesh Ambani**, the managing director of Reliance Jio Infocom Ltd, the company that is rolling out 5G wireless network in India. [2]



- c. **According to the predictions of the WEF, private property and privacy will be abolished by the year 2030.** WEF predicts that all products will have become services, meaning people won't own anything. Ownership of cars, homes, appliances and even clothes will cease to exist, and people will rent what they need on demand. [1]



**If the WEF projection should come true, people would have to rent and borrow their necessities from the state, which would be the sole proprietor of all goods.** The supply of goods would be rationed in line with a social credit points system. [2]



In a scenario where private property and privacy is abolished, 5G enabled Internet of Things, Internet of Bodies and Central Bank Digital Currency (CBDC) are necessary as will be evident in this letter.

- d. In the scheme of IoT, every device in every home that uses energy will be its own computer and the planetary grid will connect all these devices to a monitoring and regulating energy authority.



According to International Energy Agency (IEA) "Across the energy sector, digitalisation can help cut costs, improve efficiency and resilience, and reduce emissions". [1]



Indian tech companies such as Infosys and Tech Mahindra, have





released papers on the digitization of energy using 5G wireless transmission. [2] [3]



There will be continuous real-time measuring of both energy production and energy use from one end of the planet earth to the other. So that both energy production and consumption is controlled. **Ultimately, globalists, such as the leaders of WEF, want to be able to measure every unit of energy used by every device in every home—and through Artificial Intelligence (AI), regulate how much energy every individual will be allowed to consume, moment to moment.** [4]



**5G enabled IoT is the technology for digital control of energy production and consumption.**

- e. **Facial recognition cameras** are being installed worldwide, including India. There are also cameras to read the number plates of vehicles. As per reports, at least one billion surveillance cameras can be expected to be installed in the near future or are already installed. [1]



These cameras are portrayed as convenient, safe, secure and to catch the 'bad guys'. However, these are also used to control people, so that they behave in a way that is acceptable to the government. These cameras can detect 'misbehavior' – such as not wearing a mask or not staying indoors during a pandemic, and the 'misbehaving' individual can be punished automatically. Such a system is already in place in Bangalore, wherein cameras are used to record traffic violations and for automatic payment of fines. [2]



Depending on where one lives, smart AI guards are probably already watching us every moment, analyzing us and scoring us. **Even children are not spared.** In China, classroom cameras scan student faces for emotions – this system is touted as a way to ensure students are attentive in class. [3]



Smart lights and smart poles in smart cities wirelessly communicate to each other. These are hosts to all kinds of sensors and some even have loudspeakers and LED screens to give people instructions. Some of these smart poles are drone charging stations for aerial surveillance of the public. [4]



The World Economic Forum has released a paper on **human-centric digital identity as a means to participate in the economy.** [5] No country has signed up for this, but **the WEF wants every device, every human and even every animal,**



**tree and crop to have a digital identity.** So whatever activity one needs to do, whether to trade, to travel or to work, one needs a digital identity. For humans, the authentication of digital identity will be done through the face as it is the simplest and most non-invasive form of biometric authentication.

Access to the new economy using facial recognition based digital identity will have basically three components of the new financial system – **carbon credits** [6], **social credits** [7] and



**vaccination status** [8]. A person causing high

levels of CO<sub>2</sub> emissions will have lower carbon

credits. A 'misbehaving' person will have lower social

credit. And as the recent Covid-19 pandemic has shown,

vaccination status was required to be complete in

order to travel and to go to work. **According to**

**WEF, a person will need to show compliance in these three components in order for financial inclusion.**



This new financial system will have a digital currency called Central Bank Digital Currency (CBDC) which is described in more detail in a later section of this letter. This new system will have **zero trust on people**, by default access will be denied and whenever any service is to be accessed, the common man will have to keep showing that he is in compliance.

**Facial recognition system in conjunction with the new financial system is digital prison. To be functional it needs faster connection, greater bandwidth and low latency wireless system that is 5G.**

- f. **The common man will have minimal knowledge and lack of control of personal information that is transmitted by IoT.**

Even in the current 4G setup, companies such as Google and Facebook collect a lot of information about a person or entity. For example, these companies store the entire browsing and location history of the person.



[1] [2]



**Google acquires and uses the personal data of its users regularly, and even leverages that data for its own profitable gain.** [3]



Even in the present 4G setup, a lot of devices spy on the common man. [4]

With the IoT, and the WEF prediction of abolishment of privacy, it can be expected that **5G enabled IoT will provide Tech companies for more avenues for surveillance** such as even spying inside the bedroom of a common man.



- g. **Internet of Bodies (IoB)** is an extension of Internet of Things. **According to the World Economic Forum, physical data of the human body will be collected via a range of devices that can be implanted, swallowed or worn.** [1]



Wearable devices include smart watches, smart toothbrushes and hairbrushes. Such devices can collect and transmit information about the physical body.

In 2017, the U.S. Federal Drug Administration approved the first use of digital pills in the United States. Digital pills contain tiny, ingestible sensors, as well as medicine. Once swallowed, the sensor is activated in the patient's stomach and transmits data to their smartphone or other devices. [2]



An example of implanted device is the brain chip designed by Elon Musk's company Neuralink. This is a microchip, that can be implanted inside a person's brain, that can record the electrical signals that a brain produces, process them in real-time, and send the information wirelessly to an app on a smart phone. [3]



- h. **Internet of Bodies (IoB) is not science fiction, it is already technically possible, and is implemented often by covert means such as vaccination.** Worldwide, there are reports of people's bodies acquiring magnetic properties after Covid19



vaccination. In India alone, the mainstream media has reported such cases in diverse locations such as Maharashtra [1] [2], Jharkhand [3], Karnataka [4] and Gujarat [5].



A study done in Luxembourg proved that **Covid19 vaccinated people displayed magnetism.** [6]



**All the vaccines tested (Pfizer, AstraZeneca/Covishield, Janssen and Moderna) contain nanotechnology.** These vaccines were found to contain nano routers, which emit Media Access Control (MAC) addresses, that can be registered with Bluetooth wireless technology by just using a smart



phone and with the help of an app. [7] [8]

The injection of nanoparticles into the human body is part of the **transhumanism agenda promoted by the World Economic Forum**. [9] Transhumanism is a belief that the human body can be enhanced by genetic engineering and information technology, whereas in reality it is actually a means of illegal manipulation and control of human beings.



The **vaccines contain graphene** as per research done using micro-Raman spectroscopy. [10]



Graphene is a substance with wide use in nanotechnology. Graphene antennas allow integration of processor cores (which are building blocks of electronic devices) in a graphene enabled wireless network-on-chip (GWNOC) which requires an appropriate MAC protocol. [11]



Graphene oxide is the primary material for the elaboration and self-assembly of these nano particles. [12] It is a key material in nanotechnology and is used as a vaccine adjuvant. [13]



Also, **there is a patent that relates to usage of graphene oxide in coronavirus vaccine**. [14]



Graphene oxide injected into the body acquires magnetic properties in contact with hydrogen and living cells. [15]



**Graphene oxide has an affinity for electrical organs such as our heart**, especially when its cardiac activity increases, and therefore its electrical activity. At that moment this graphene oxide targets the heart and inflames it, generating myocarditis or pericarditis. [16] [17] [18]



In addition, **graphene oxide has the ability to absorb electromagnetic radiation from our environment and multiply it with a transistor effect.** Thus, it generates small discharges that cause arrhythmias in our cardiac system.



**This explains why so many athletes are suffering from arrhythmias when they have increased cardiac activity.** [\[19\]](#) [\[20\]](#) [\[21\]](#) [\[22\]](#)



Graphene oxide also has an affinity for the central nervous system (basically the spinal cord and the brain) because of its higher electrical conductivity. [\[23\]](#) [\[24\]](#)



**Graphene oxide is a high-efficient interconnector in radio-frequency range, which is the range of 5G. It can absorb millimeter waves in 5G frequency band.** [\[25\]](#) [\[26\]](#)



Graphene oxide is extremely toxic, and its toxicity is also dependent on the electromagnetic radiation it absorbs. [\[27\]](#)



Graphene oxide has a special affinity for neurons. [\[28\]](#) Once installed in neurons, it generates an artificial neural network that gradually replaces the natural neural network. When the size of the graphene oxide nanoparticles is sufficiently less they easily pass through our blood-brain barrier (a membrane that protects our brain from possible damage coming from the outside) and gain access to our own neural network. [\[29\]](#) [\[30\]](#) On the one hand graphene oxide manages to break neuronal synapses, so that our brain can be mapped and literally collect information such as memories, local thoughts, sensations, emotions or feelings. [\[31\]](#)



**Graphene oxide has behavior modulation properties** in the field of neuroscience and artificial intelligence. According to the Rockefeller University, **it is possible to exert wireless control**



**over brain cells** of mice with just the push of a button. [32]



According to Scientific American, **electromagnetic signals from cell phones can change brainwaves and behavior.**[33] According to WEF, **brainwave activity will be monitored in the future and used for tracking and surveillance.** [34]



**To sum up, 5G wireless network is a means for the mind and behavior control of entire humanity.**

The government of Chile has recognized the threat of technologies that are capable of mind reading and mind control and has amended its constitution to protect its citizens. [35] [36]



The decision taken by the Chilean government is in the right direction, however Indian citizens are not protected by such legislation. Moreover, there is not much public awareness of wireless technologies for mind control, nor how to protect oneself from these technologies. Furthermore, enforcement of such laws is difficult and a common man finds it nearly impossible to bring the perpetrators of mind control to justice.

- i. As the recent pandemic has proven, **Tech companies have exercised control by deleting and even banning people for posts that they, the tech company, deemed inappropriate and misleading.**



For instance, posts by Donald Trump, the then president of The United States of America [1] and by Sky News [2] have been deleted by tech companies, for informing the public that Covid-19 is not a serious disease.



Human Rights Watch, an international NGO, that exposes human rights abuses has reported that free speech has been abused during Covid-19 and people posting unofficial views about the pandemic online were targeted.[3]





Whatever one's views on Covid-19 may be, it cannot be denied that deleting posts and banning people from social media for stating views against the official narrative is a violation of the fundamental right to freedom of speech.

Also, engines like google manipulate search results to hide controversial subjects and to favor big businesses.[4] [5]



**With the rollout of 5G enabled IoT and IoB, it can only be expected that**

**in the near future the scope for misinforming and manipulating the public will widen and the fundamental right of freedom of speech will be even more violated.**

- j. Central Bank Digital Currency (CBDC) or digital rupee is currently being rolled out in India. According to the concept note released by RBI, the CBDC has technical possibility of programmability by tying the end use.   [1] The CBDC may have an expiry date, by which they would need to be spent, thus ensuring consumption. Also, CBDC may carry negative interest rates as per RBI monetary policy. [2]

The World Economic Forum promotes a cashless economy. [3] The real motive behind demonetization in India was to move towards cashless economy. [4]



A cashless economy coupled with digital currency that bears negative interest rates and/or carries expiry dates means an individual will have no means to save and no means to financially plan for his future. He will be entirely dependent on the state. Also, there will be complete loss of financial privacy as all transactions will be tracked in a pure digital economy. **CBDC is a step towards abolishment of private property and loss of privacy as predicted by the World Economic Forum.**

With the implementation of CBDC, the central bank will have more information about the spending and investment habits of the citizens, and can then even tailor its monetary policy in a way that is against the citizens.

CBDC can have **advanced programmable features**. For example, during a lockdown or in 15-minute cities, people can be restricted from transacting at a location that is more than 15 minutes away from their home. 15-minute cities are promoted by the World Economic Forum to illegally restrict people. [5]



CBDC programming can extend in other ways. A person can be prevented from buying certain food if it does not suit his recommended diet or, he can be prevented from traveling if his carbon credit is exhausted. In an extreme case of CBDC programming, say if an individual were to express a negative view of the government or a corporate, then his CBDC could be automatically switched off or a fine could be deducted automatically.

**5G wireless network enabled IoT and IoB is required for the mass scale use of CBDC and to enforce its advanced programmable features.**

**To sum up, 5G wireless service, when fully implemented will enhance illegal surveillance and control of humanity.**

5. 5G wireless service is rolled out in an undemocratic manner and with the public being unaware of its consequences.

- a. As per RTI reply by Indian Council of Medical Research (ICMR) (reference INCMR/R/E/21/00657) they have not done studies on effect of 5G radiation on human body. As per RTI reply by National Biodiversity Authority (reference NBDAT/R/E/21/00019) they have no information on effects of 5G radiation on plants, insects, birds and animals. [1] Though the RTI replies were in the year 2021, as of date **there is no information in the public domain on the nature of studies done by Indian official organizations on the effects of 5G radiation.**



Studies on effect of mobile radiation on human body were initiated by ICMR in 2010 but have been stuck even after 5 years when it was reported in the news media. There is no clarity as to when such studies will be concluded. [2] **Till date there is no public statement from the Indian government that it will conduct studies on health and environmental effects of 5G.**



- b. As per the **report of Standing Committee on Information Technology** 2020-2021 on India's Preparedness for 5G presented in the Lok Sabha on 08-Feb-2021, (in section XI.v – 5G and Health Concerns), reliance is made on World Health Organization (WHO) statement that current evidence does not confirm the existence of any health consequences from exposure to low level electromagnetic fields. [1]



**The World Health Organization (WHO) is not a pure elected body.** A significant part of its funding comes from private organizations such as Rockefeller Foundation and Bill and Melinda Gates Foundation. [2]



Furthermore, the research about presence of graphene oxide in Covid-19 vaccines, and its effect in combination with electromagnetic fields, has been published only in early 2023 and is not yet considered by the Indian government.

- c. **Locally elected bodies such as panchayats and municipalities no longer have authority to refuse or grant permissions for installation of mobile towers.** For example, the state cabinet of Goa approved the Goa Telecom Infrastructure Policy 2020, which granted a single window clearance by the Public Works Department (PWD). The stated objective of such a policy was to improve internet connectivity for students studying online and for people working from home due to the Covid-19 pandemic. [1] The Covid-19 pandemic is now over, yet there is no mention of rolling back this policy so as to grant panchayats and municipalities the power to grant permission for installation of mobile towers.





- d. As per news reports, **telecom companies may no longer need government approval for setting up small 5G towers** on traffic lights, street lights and other infrastructure. [1] In this situation, the common man will have no recourse in case a 5G tower is setup near his home.



- e. **The cell phone industry is employing strategies similar to that employed by the cigarette industry which had lied to the public for decades about the harms caused by cigarettes.** The cigarette industry had funded poorly designed research that concluded no ill-effects of cigarettes, had spent millions to sway legislators and had broadcasted the message that the science is inconclusive.

A comprehensive review of the strategies the cigarette industry had successfully employed that prematurely killed millions of people is available here [1].



- f. **Fiber-optic wired infrastructure is a better alternative** compared to wireless infrastructure. Wired infrastructure is inherently more future-proof, more reliable, more sustainable and more energy efficient. [1] Fiber-optic cables have a proven ability to deliver 1.4 terabits of data per second, orders of magnitude higher than 5G. [2] **The public is not made aware of this harmless wired technology to obtain high-speed internet.**



#### 6. Below are good documentaries on 5G

- a. **5G Apocalypse: The Extinction Event** - A full length (80 minutes) documentary by Sacha Stone exposing the 5G threat to humanity. The documentary features weapons development experts, biologists, molecular and cellular biologists, activists, as well as leaders trying to bring to light the dangers of 5G technology. [1] [2]



- b. **Covid Vaccines Deliver 5G Nanotechnology** - A short length (10 minutes) documentary exposing the link between Covid19 vaccines and 5G as a means for mass mind control. [1]



This documentary is prepared by La Quinta Columna, a free thought movement based in Spain. The research material for their documentary is available on their website. [2]



7. To conclude, 5G is a massive world-wide experiment, which will harm humanity and the environment in the long run. 5G will usher in extreme mass surveillance, control and enslavement of humanity through Internet of Things, Internet of Bodies and Central Bank Digital Currency. **We appeal to you to stop 5G on earth and in space.**

Sincerely,

Awaken India Movement

**Note :-** A soft copy of this letter may be obtained from our website. [[1](#)]

