

To Whom It May Concern

Impact of 5G Towers

I am a more than a concerned citizen of the severe health impacts of 5G towers. My husband and I moved to Murwillumbah 3 years ago and live less than 300 metres from the existing tower at Hospital Hill. This tower is adversely affecting my health. It has impacted on my social life and it is so difficult to live in a 'microwaved' world.

Since moving here I have been diagnosed with Atrial Fibrillation. I get regular health checks and prior to moving here the doctor that was checking my blood pressure said it was even better than hers!

Also, I'm also not sleeping at night. As an author I need to get work to my publisher and it's really hard for me to work because I get up and then because I haven't slept I need to go back to sleep. Before moving to my current residence my health was very good and my sleeping pattern was brilliant. Other health issues have arisen and my husband has been diagnosed with Prostate Cancer a few months ago.

As a rational person and I'm clear thinking but I also understand there are a lot of skeptics out there that just want high speed internet like we all do. I am really worried this will be exacerbated by the move to 5G and about the risk of being exposed to EMF-RF emissions for prolonged periods of time and the wide spectrum of potential health risks from fatigue, and nervousness. I am at extreme risk of harm to myself.

I did not know that 5G was coming. There was no public notification or advertising, so up until a short while ago I wasn't aware of it being installed. What I realize is how many other people are concerned with the output the tower is currently emitting, let alone the installation of 5G. We need to know ALL the facts, and listen to what others are saying WORLD-WIDE.

My brother was a Police Sergeant in Victoria. He had also been working in the Navy and dealt with Agent Orange. He wasn't told the implications of that and the doctor said it was the worst case of Leukaemia that he had ever seen.

Within the last year I have travelled by car from Northern NSW to Melbourne. What I witnessed was how my body reacted just as we were going past a tower. My stomach would get queasy. And yes, looking up, lo and behold another tower! My body was signaling to me the affects these towers.

Harmful effects of RF-EMF exposure are already proven.

More than 230 researchers, in excess of 40 nations have communicated their "genuine concerns" with respect to the omnipresent and expanding presentation to EMF created by electric and wireless devices before the extra 5G roll-out. They allude to the way that "numerous recent scientific publications have demonstrated that EMF influences living beings at levels well beneath generally international and national guidelines". Impacts incorporate expanded malignancy cancer risk, cellular stress, increment in destructive free radicals, hereditary harms, auxiliary and utilitarian changes of conceptive reproduction, learning and memory deficiencies, neurological issue, and negative effects on the health and well-being in people. Harm goes well past humankind, as there is developing proof of harmful impacts to plants and animals.

Ref: <http://www.5gappeal.eu/scientists-and-doctors-warn-of-potential-serious-health-effects-of-5g/>

Use of Radar Instruments

Traffic radar firearms, which are utilized to spare lives by getting speeders, have potential reason for cancer in traffic officers exposed to their microwave beams. In 1992 a series of lawsuits were triggered by an Agoura Hills attorney, John E. Sweeney, on behalf of five previous traffic officials who contracted lymphatic or testicular disease, whom they blame for neglecting to warn of health risks. The suits- - documented in San Francisco and Wisconsin, and clearly the first of their kind- have prompted the way the radar guns are used.

This litigation broke new ground scientifically as well because prior studies on such chronic, low-level microwave exposure were told do not exist.

When they are not beaming the devices at cars, officers typically have rested the guns on their laps or against a leg. Although the emissions are low--and fall off sharply with distance--the gun can still be transmitting against the body for minutes or hours a day.

The Food and Drug Administration (FDA) of the United States has recommended that officers stop putting radar guns within six inches of their bodies while the devices are transmitting.

At the same time, I personally knew the affects of these radar guns were having at the Ballarat Police Station. They were told the impact the radar guns had with their health and stopped placing these devices between their legs.

Current policy in Australia, the use of radar instruments by police officers is now governed by the Australian Standard for radar speed detection devices, Work Health and Safety Act 2011, as well as Standard Operation Policies and Procedures. These governing procedures ensure that officers are fully trained with accreditation maintained in the safe and correct use of these devices.

Ref: Police wearing radar to check for speeding (which ARPANSA claims is safe) are getting testicular cancer:
<https://www.ncbi.nlm.nih.gov/pubmed/8213849/>

TPG and Vodafone Enquiry

During a Federal Court hearing between TPG and Vodafone Hutchison Australia, TPG's chief operating executive Craig Levy responded to a question when asked by ACCC counsel Michael Hodge, QC regarding some segments of the community that held an irrational concern about the effects of small cells, Craig Levy stated "I wouldn't call it irrational. I think people have rational concerns." Craig Levy detailed those concerns in a closed court.

Craig Levy later revealed it was a media enquiry by A Current Affair (ACA) that had weighed on his concerns following "community pressure."

Ref: <https://theworldnews.net/au-news/tpg-claims-it-abandoned-mobile-network-due-to-health-fears>

Exposure to Radio Frequency Radiation

Results from a peer reviewed NTP study suggested that exposure to Radio Frequency Radiation (RFR) is associated with an increase in DNA damage. This was published in Environmental and Molecular Mutagenesis by National Toxicology Program (NTP) scientists of the National Institutes of Environmental Health Sciences.

Significant increased in DNA damage were found in the frontal cortex of male mice (both modulations), leukocytes of female mice (CDMA only), and hippocampus of male rats (CDMA only).

Stated by Devra Davis PhD, MPH, President of Environmental Health Trust “We can no longer ignore the mounting scientific evidence that proves ordinary cell phone radiation leads to DNA damage, the very basic building blocks of all living things. It’s time for Federal action to reduce exposure to the public.”

Anthony Miller MD, former Director of the Epidemiology Unit of the National Cancer Institute of Canada said “Unfortunately the cell phone wireless safety standards in North America are based on theory that’s many decades old, that if tissue doesn’t get heated by the radiation, it can’t cause harm. In this study, the radiation exposure to the animals was carefully controlled to ensure that tissues were not heated, yet DNA damage was caused. Thus, FCC and Health Canada wireless radiation limits are not sufficiently protective. This study adds to the large body of ever growing research showing that non-ionizing radiation that does not heat tissue can and does cause harm to humans.”

Ref: https://ntp.niehs.nih.gov/whatwestudy/topics/cellphones/index.html?utm_source=direct&utm_medium=press&utm_campaign=ntpgolinks&utm_term=cellphone

SpaceX Has Applied for 30,000 More Satellites

Under the Space Activities Act there can be damages from satellites. The emergency in the sky just became even more terrifying: on October 7, 2019, the International Telecommunication Union posted new applications by SpaceX for 30,000 more satellites, in addition to the 12,000 that have already been approved, for a planned total of 42,000 5G satellites in low and very low orbit in the Earth's ionosphere.

But the greatest damage the satellites will do, which could end life on Earth when they go into service next year, comes from their location in the most vulnerable part of the Earth's environment: the ionosphere.

The reason for such a drastic effect from a small number of satellites is not the direct radiation on the surface of the Earth, but the pollution of the ionosphere with millions of pulsed signals. This alters the Earth's electromagnetic environment in which we all live, and pollutes the global electrical circuit that passes through every living thing, upon which we all depend for life and health. **Alarmingly, 5G in Space is being ignored.**

Ref: <https://spacenews.com/spacex-submits-paperwork-for-30000-more-starlink-satellites/>

Resolution 809 – WRC 15 – Agenda – ITU convention and council. Terms of Reference.

“To close the stable door after the horse has bolted”

A great number are people around the world are trying to prevent something happening. Do not “cry over spilt milk”, or “We told you so, but you didn’t listen.”

Some people are saying 5G is safe now but what I don’t want is to have the same thing happen with 5G that has happened with Agent Orange, plus smoking, plus Round-up, plus Radar guns, plus asbestos, plus...the list goes on. We are told it is safe only to later find out we were given the wrong information.

TAKE HEED: let’s prevent more damage being done before it is too late.

In the interest of protecting human health, (plus the animals, birds, insects) fibre optic / Ethernet options must be explored.

To say that I am concerned would be an understatement.

Yours sincerely,

Juliana Frances

A large black rectangular redaction box covering the signature area.