8 July 6, 2019

Director-General (Telecoms & Post)
Deputy CE (Policy ,Regulation & Competition Development)
Infocomm Media Development Authority
10 Pasir Panjang Road
#03-01 Mapletree Business City
Singapore 117438

Dear Ms Aileen Chia

As a health coach and wellness advocate I I am writing to you to plead for a moratorium on the increase of cell/mobile antennas for the planned expansion of 5G into Singapore.

As a huge advocate of preventative health practices, I spend a huge amount of time trying to understand why we have an epidemic of catastrophic illnesses globally, including in Singapore.

Research confirms that Electro-Magnetic Radiation (EMR) has a major part to play in what we have already experienced. Of particular note are the following conditions and scientific evidence that this is linked to EMR:

- Cancers are on the rise, including childhood Of particular concern is the huge increase in brain cancer incidence, including in children and young adults.
 - There is a massive escalation in the number of suicide/attempted suicide rates of kids and young adults.
- Fertility rates are diminishing dramatically
- Prostate cancer in men and breast cancer in women is increasing in Singapore. There is much research available indicating that that this could be linked to carrying mobile phones on the body)
- Diabetes rates are increasing dramatically across all ages.

There is a big body of evidence indicating that the roll out of 5G is likely to have a truly catastrophic impact on human health and that of the planet including all animals, birds, fish and plants.

In September 2017 the EU 5G Appeal signed by more than 180 scientists and doctors from 35 nations was submitted to the European Commission demanding a moratorium on the increase of cell/mobile antennas for planned 5G expansion.

Concerns over health effects from higher radiation exposure include potential neurological impacts, infertility, and cancer. Please see below their request:

"We the undersigned scientists and doctors recommend a moratorium on the roll-out of the fifth generation, 5G, for telecommunication until potential hazards for human health and the environment have been fully investigated by scientists independent from industry. 5G will substantially increase exposure to radiofrequency electromagnetic fields (RF-EMF) on top of the 2G, 3G, 4G, Wi-Fi, etc. for telecommunications already in place, RF-EMF has been proven to be harmful for humans and the environment..."

Risks from 5G include: (many of these are already risks from 3G,4G, wifi frequencies)

- Damage to the eyes cataracts, retinal damage
- Severe sweating
- Skin damage
- Immune system disruption
- Metabolic disruption eg diabetes
- Neurological disturbance
- Leakage of blood brain barrier
- Damage to sperm
- Increased risk of cancers including brain cancer
- Depression and suicide
- Collapse of insect populations, the base of food for birds and bats
- · Rise in bacterial resistance and bacterial shifts
- Damage to plants and trees

There has been NO independent testing on the impact of health of humans and wildlife. The Telco industry has confirmed that this has not been done- and yet 5G is being rolled out globally!

Based on the above please advise how IDMA and MOH can guarantee that the 5G frequencies are safe to mankind?

In Singapore's report to WHO on EMF impact, it was stated that Singapore is aware that IARC (International Agency for Research for Cancer) has classified RF Electromagnetic Fields and ELF fields as Class 2B Carcinogen.

If Singapore is deciding to roll out 5G despite the above could you please provide details on the Independent that has been done to show that it is definitely true.

Thank you so much I look forward to hearing from you

J. Castelino

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