

Hello

Please find several points of concern regarding newer millimeter frequency wave technology (5G). My message is loud and clear. Do not use 19Ghz or above wireless technologies for mass public telecommunication networks, or networks where the public are exposed!

www.bioinitiative.org

Here is one of many studies by many international scientists informing such government departments and International bodies (UN, WHO etc.) of the dangers of millimeter wave wireless technologies through science.

Telstra has recently referred me to the digital warehouse of science publications that ARPANSA refer to. Some 500 5G related publications and so far none of them even remotely touch on serious considerations such as:

- Critical limits for Millimeter wave frequencies, their effects on polar water molecules and how those effects would in turn effect biological processes, especially with long term exposure. such as (but not limited to):

1. Neurological electrical conductivity
2. acute neurological electrical signal distribution redirection, disruption or stimulation)
3. Changes to Haemoglobin Oxygen absorption from long term exposure of mm frequencies.
4. Long term exposure to microorganisms and their colonization behaviours pre/post exposure. This includes consequential knock on effects of symbiotic relations of said microorganisms.
5. Long term effects to autoimmune processes in multiple species pre and post exposure.

- one tower radiation levels are ok... one tower + 50 or more devices will cause an obvious increase in frequency exposure levels. When the radio waves of all the devices converge, what would the levels of amplitude then be increasing to at point of convergence? and at what point would the increase in amplitude be above alleged safe legal exposure limits?

There are plenty more points of concern, particularly surrounding civil and data security let alone health.

Im informed that there is demand for this level of technology 5G has to offer but I'm yet to find one CONSUMER who is demanding or would consider demand for this technology, especially in rural regions. The demand is purely corporations and governmental demand, not consumer which beg the question... Why this psychological push for demand?

A personal contribution: With so much factual scientific, realistic evidence and observations pointing towards a real potential risk. Being human, wouldn't you or any of the public servants just do the simple math of "Risk v Reward"? Especially when we already have internet infrastructure such as NBN that's sufficient enough.

Too much risk for very little public reward or demand.

So being human....What's the humane choice?

Detailed paper of electromagnetic effects on water if you care about the lives of others (including children): http://www1.lsbu.ac.uk/water/magnetic_electric_effects.html#em