To: Committee, Communications (REPS)
Subject: FW: Inquiry into 5 G in Australia
Date: Thursday, 17 October 2019 8:54:10 AM

From: Judy O'Donnell

Sent: Wednesday, 16 October 2019 6:45 PM

**To:** SeniorClerk, Committee (SEN) **Subject:** Inquiry into 5 G in Australia

Re deployment, adoption and application of 5 G in Australia.

I am writing to let you know of my very serious concerns about the proposed roll out of 5 G across Australia.

Firstly, it is undemocratic as I have been watching more and more objections across this country, plus across the world and notice the objections are becoming more widespread as people learn the truth about this technology.

Next, it is extremely premature, as there are still no tests being done to prove that it is safe, and yet there are thousands of peer reviewed scientific studies showing great concern for the health and safety of not only humans, but animals, insects and the environment in general. I have written 3 times and rang Health Minister Greg Hunt's office regarding this because of my concerns about the health effects and each time was sent the same response which is from ARPANSA, the Aust Government regulatory body on this issue and when looking into their standards, found that the last testing done was in the early 2000's before 4 G even existed, let alone 5 G, and that it was only tested for thermal effects on a 6 foot adult male, not a child or baby and only for a few minutes, and not taking into account the accumalitive effects, given the time most people spend on their devices nowadays. The standards of radiation exposure allowed in Australia are some of the highest in the world, literally thousands of times higher than levels considered safe biologically, which is a serious worry. These need to be updated immediately.

It is also un necessary, as their are alternatives like fibre optics which works without the need for WIFI and much safer and faster and no need for thousands of small cell antennas to be put up. NBN is still being rolled out and yet it's like a race by the Telco's to get 5 G up and running with no controls and no public input.

The deployment of 5 G will re inforce social and educational problems already blatently obvious with the existing 3 & 4 G ie: addiction and behavioural problems.

Contrary to government interests, there would also be increased risk of cyber attacks, and law firms suggest that litigation is imminent.

I implore you to really look seriously into this matter please, for our future generations.

Thanks in advance, Judy O'Donnell

For your reference:

Environmental Health Trust: <a href="www.ehtrust.org">www.ehtrust.org</a> Bioinitiative Report: <a href="www.bioinitiative.org">www.bioinitiative.org</a>

Physicians for Safe Technology: www.mdsafetech.org

Electrosensitivity in Australia: <a href="https://www.facebook.com/ElectrosensitivityAustralia/">www.facebook.com/ElectrosensitivityAustralia/</a>

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