

I would like the following two documents to be considered before allowing untested and potentially unsafe densification of existing 4G network upgrade 4G LTE and future 5G networks.

4G densification will lead to release of further licensed GHz microwave frequencies at a level which has been shown to affect many biological systems and shown damage to DNA (although supposedly non ionising) which occurs from a proven oxidative stress response.

5G networks will rely on street level bases fibre optic cable' which can cause flux into copper cables within the home.

Doc 1.

The 5G network will also rely is 28-100ghz with 60GHZ being open access.

The interactions of all these mm and microwaves has not been adequately safety tested in the real life situation and thus amounts to an experiment with out public consent.

The electric field and RF pollution is not indemnified by underwriters.

The ICNIRP Levels for the UK are some of the highest in the World and are not in line with current scientific evidence.

Doc2

Please note the state of New Hampshire has after independent review of evidence concluded that these microwaves need to be regulated and industry self regulation is no robust and heavily conflicted.

<https://www.emfanalysis.com/fiber-optics-increasing-electrical-sensitivity/>

<https://ehtrust.org/new-hampshire-state-report-on-health-and-environmental-effects-of-5g-and-wireless-radiation/>

Yours faithfully

Dr Matt James