

2019-06-27

Dear official,

At the request of Elaine Unger, I have listened to the testimony of Physics Professor Eric Swanson of the University of Pittsburgh, representing the CTIA, on the subject of 5G health risks.

You should know that CTIA stands for Cellular Telecommunications Industry Association.

CTIA has no interest or knowledge whatsoever on impacts of electromagnetic radiation on living systems. They are strictly concerned with expanding their business, which is wireless. CTIA also has a long history of sabotaging health research on electromagnetic radiation.

When the moment is ripe, they hire unsuspecting individuals like Swanson to present their point of view, which has been the same for decades, and, because it uses 19th century science, is very easy to explain (“non-ionizing, heat”).

Swanson has obviously never been involved in this field, has not read the literature, and has agreed to act as a voice box for engineering firms eager to sell equipment.

The same cannot be said of the 180 scientists and physicians who signed an appeal to the European Union to stop 5G deployment. They have nothing to gain.

He has neither mentioned nor attempted to interpret any of the facts that should inevitably lead you, like Brussels, Geneva and some parts of Rome, to reject 5G deployments, based on health issues.

The promises of increased data rate and diminished latency broadcast by industry are of very marginal value to consumers, and mostly based on vaporware: nothing more than a sales pitch.

Swanson has not told you that his main argument, that physics prohibits electromagnetic radiation that is non-ionizing from harming tissues, is a lie propagated by industry for years. The mechanisms by which electromagnetic radiation can harm people are better understood than those associated with most drugs on the market.

It is also troubling that Swanson, with no experience in public health or medicine, sees fit to interpret the symptoms experienced by hypersensitive people, and interpret them as bogus. He also makes light work of all the serious public health researchers and epidemiologists who have documented health impacts of electromagnetic radiation, but who actually know what they are talking about. The information he presented is seriously misleading.

Swanson did not tell you about the repeated animal experiments (Chou, Repacholi, Lerchl, National Toxicology Program and Ramazzini Institute) who have confirmed the carcinogenic action of electromagnetic radiation.

Swanson did not tell you about the Reports of the Agency for Research on Cancer who in 2002 and 2011 have linked electromagnetic radiation to cancer.

Swanson's testimony is, unfortunately, cartoon science designed strictly to protect the immediate financial interests of a hungry industry.

This industry needs you to steer them towards better technical alternatives that will also protect human health and the environment.

As public officials, pressed with time to make critical decisions, you deserve better.

A handwritten signature in black ink, appearing to be 'PH' with a large, stylized flourish.

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