

PO Box 99
Green Bank, West Virginia 24944
304-456-4469
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Chairman Julius Genachowski
Federal Communications Commission
4455 12th St. SW
Washington, D.C. 20554

Comment on FCC Docket No. ET 10-120

Dear Chairman Genachowski:

My health was and is negatively affected by electromagnetic radiation in hospitals and medical clinics. Electromagnetic radiation emissions (i.e. from remote devices, wireless communication devices) make access to medical care dangerous to me and to others.

Experiences:

1. When my husband went to Mayo Clinic for a triple-by-pass, the invisible electromagnetic radiation emissions prevented me from accompanying him for confirmation, decision making and moral support.
2. Mayo Clinic Minnesota would not locate a place for me in their medical center that was not contaminated with electromagnetic radiation.
3. I had tried to establish a prime directive for medical care, with the hospital giving my family medical care. That hospital responded to my request with scientific references: *“Reading the documentation that was sent makes it clear that anyone with a sensitivity to high frequency electromagnetic radiation should stay **far away** from [our] Health System – because we emit a lot of it between the various electronic systems that are in use.”*
4. It was coincidental and unfortunate – a person was injured and needed stitches, I avoided offering to help drive to emergency because electromagnetic radiation emissions would be harmful.
5. I injured my foot (was it broken?). I was taken to the hospital, then to x-ray which I assumed was a radiation shielded area (i.e. lead walls, ceiling, floor) and was told this was the safest place to be (I assume no radiation could be there due to the extreme protection / shielding). Mysteriously, I was getting symptoms of radio-wave (radiation) sickness. The medical personnel assured me of the impossibility I was detecting anything there. It was thus not for me to believe there was anything there, but yet I was reacting to invisible electromagnetic radiation. I could not convince the medical personnel there was electromagnetic radiation in that location. I was reacting, radio-wave sickness symptoms were growing, and I needed to be gotten out of there quickly. When a physician came to that room and heard the altercation, he remembered an antenna had been installed the week before, to

permit doctors, such as himself, to use their cell phones. The assembled persons then believed me. Thus, you can see how even skeptics need to be dissuaded. This experience demonstrates a double-blind study (unknown to the patient, unknown to the tester) or a triple-blind study (unknown to the patient, unknown to the tester, and unknown to the installer) of non-ionizing radiation (or electromagnetic radiation) exposure.

6. Another medical clinic refused to see me and refused to make accommodations (reduction of electromagnetic radiation) and told me to go elsewhere.
7. I sat outdoors in cold 15° F weather avoiding a medical clinics electromagnetic radiation (wi-fi linking the wireless meters to computers, contaminated electrical powerlines, fluorescent lights, compact fluorescent lights) waiting to see a doctor. I was ill with symptoms of mumps. Was I contagious?

One research paper shared how rats can be given picolinic acid and then become very susceptible to radiation. If can we medically induce this sensitivity in animals, think how it can be done to humans via our electrical / chemical makeup.

Many medical institutions are utilizing radiation to kill harmful cells and although non-ionizing radiation is considered different from ionizing radiation. A definition is that the ionizing is stronger and as categorized that it breaks bonds faster. **Non-ionizing emissions radiate over a much longer time (many 24/7)** hence chemical bonds are broken too.

Wireless technology is invisible, far-reaching, permeating.

Wireless devices are harmful to human beings and other living things (I am experiencing and have experienced its injury plus witnessed others reacting too).

Those of us who are already electromagnetic radiation injured are seriously affected by being exposed to wireless. The effects of wireless is in violation of Americans with Disabilities Act.

Medical costs are increasing. Many unexplained health complaints may well be related to the exponential increase in exposure to electromagnetic fields and now emissions.

Devices that are wired are safer, more secure, send information faster, hence sending a greater amount in a shorter period of time. Therefore every effort should be made not to increase but to decrease the use of wireless when there is a safer and better alternative.

Sincerely,

Diane Schou