

(City Name) Wireless Radiation Proclamation
on
Safer Ways to use Technology

WHEREAS, more people use cell phones and wireless devices today than ever before because of their convenience and portability; and,

WHEREAS, (City Name) considers the health and welfare of its citizens a priority; and,

WHEREAS, growing research links longer term use of wireless devices with increased risks of brain cancer, reproductive damage, neurological damage and other illnesses; and,

WHEREAS, on or about May 31, 2011, the International Agency for the Research on Cancer, part of the World Health Organization classified radio frequency radiation as emitted by cell phones, WiFi and other wireless devices as a possible human carcinogen, and put out a report that asserts, inter alia, that the chance of a cell phone user becoming a cancer patient doubles once he or she reaches the the ten year mark of using a cell phone for at least 30 minutes a day; and,

WHEREAS, according to the American Academy of Pediatrics pregnant women and children are more vulnerable to this radiation and these longer term risks may be greater for children than adults because they absorb the radiation deeper into their bodies as their skulls are thinner and their brains and bodies are smaller and faster growing; and,

WHEREAS, recent reports have continued to highlight the risks of wireless radiation such as Yale University's report that prenatal exposures affect brain development and behavior in offspring and the Government Accountability Office's review advising that cellphone tests and standards should be revised; and,

WHEREAS, in addition to cell phones, other wireless devices such as home cordless phones, tablets, laptops, baby monitors, smartmeters, wireless printers and body worn fitness trackers also emit radio frequency non ionizing radiation; and,

WHEREAS, user manuals and user guides of these devices state in various ways that the devices emit radio frequency radiation and that the consumer should always keep the device at a distance away from their heads and bodies so as to reduce their bodies exposure to this radiation and so that it will not exceed our current exposure guidelines; and,

WHEREAS, the recommended distance for cell phones is often just under an inch and the recommended distance for tablets, laptops, baby monitors and printers is around 8 inches; and,

WHEREAS, these recommended distances are based on exposure limits that only protect against the thermal (or heating) effects of wireless radiation and do not consider non thermal effects from long term exposure meaning that even these manufacturer specified distances are not proven safe; and,

WHEREAS, the EPA states, “Scientists continue to study the effects of long-term exposure to low levels of RF. If you are concerned, you can take these simple steps to reduce exposure to RF radiation: 1. Limit use - Reduce the number and length of your calls or time spent on a wireless device. 2. Use hands-free devices - Using hands-free devices keeps mobile phones away from your head.3. Increase distance between the wireless device and your body; and,

WHEREAS, simple steps such as holding the device farther away from your ear and body, turning off devices and routers when not in use, choosing wired home phones and preferring wired internet connections significantly reduces radiation exposure and absorption; and,

WHEREAS, several states of the United States of America have introduced legislation to more adequately warn their residents about keeping wireless devices away from heads and bodies; and,

WHEREAS, other countries such as Israel, France, Belgium and India have developed policies to advise parents of the risks of wireless devices, recommended decreasing children's wireless exposure and require that cell phones be sold with headsets; and,

WHEREAS, cell phones are important for communication and safety reasons, but all people, and especially parents of young children, should be aware of how to reduce risks from wireless use; and,

WHEREAS, internet connectivity is critically important for our daily life, and internet connection choices without wireless radiation emissions such as ethernet connections and non wireless routers exist as a safe alternative for fixed locations at home, work and school; and,

NOW THEREFORE, We urge citizens to become aware of the risks associated with prolonged wireless use and to take steps necessary to mitigate these risks to themselves and the children in their care.

NOW THEREFORE, (City Name) hereby encourages that all local, state and federal government agencies sworn to defend the public's health and safety take all reasonable steps to vigilantly monitor and report publicly the information disclosed by ongoing scientific and medical research about the possible effects of wireless device radiation upon adults, teenagers, and children.

NOW THEREFORE, (City Name) declares (month here) Safe Technology Month.