John and Pauline Holeton
2392 Barclay Ave.
Shelby Township MI 48317

September 3, 2013

Reference; FCC Formal complaint and comment regarding
ET Docket No. 03-137 and ET Docket No. 13-84

Subject; World Health Organization – The Precautionary Principle and EMF regarding Prudent Avoidance in exposure of consumers to unknown quantities of EMF or in the case before the FCC, Radio Frequency radiation. Request an investigation into the forced exposure to Radio Frequency radiation by smart meters and the cumulative effect of RF radiation by other sources before a final deposition has been decided.

Sir(s), regarding the proposed re-evaluation of exposure limits of thermal based radio frequency radiation, I am summiting to the FCC that the agency can no longer neglect the cumulative effect of non-thermal radiation of non-occupational radiofrequency radiation on the general population especially the impact within the home where there can be numerous exposures from many different sources. Many of the exposures are by personal choice and many are not such as the smart meters being mandated by Detroit Edison here in Michigan, cell towers and other unknown sources.
The FCC must not continue to allow corporations to force more undocumented and unregulated exposure to Radio Frequency radiation on the public, more specifically in the homes of consumers where the cumulative effect could pose more serious harm.

The World Health Organization describes the complexity of the struggle of oversight and regulation with lack of scientific evidence and global acceptance of different standards and guidelines but refers all of this to the "cost" of regulation and oversight. It is unacceptable to put profits before the health of consumers and the general population.

The FCC must set safe exposure level by investigating the following;

1. Determine and document the safe levels of exposure of the different RF appliances and systems available to home owners.

2. Document the exposure level of corporate mandated Radio Frequency radiation appliances and devices such as smart meters.

3. Document and make available to consumers the cumulative exposure levels of the different appliances and a "Safe Level" of exposure within the home of Radio Frequency radiation. (Consumers must be able to make an educated informed decision on the issue.)

The W.H.O. documents "Prudent Avoidance" as an adequate precaution to cost effectiveness on the whole but "Preventable Exposure" applied to all available situations will have exponential savings with cost to corporations and consumers health and quality of life for communities.

The **precautionary principle** or precautionary approach states if an action or policy has a suspected risk of causing harm to the public or to the environment in the absence of scientific consensus that the action or policy is harmful, the burden of proof that it is *not* harmful falls on those taking an action.

The principle is used by policy makers to justify discretionary decisions in situations where there is the possibility of harm from taking a particular course or making a certain decision when extensive scientific knowledge on the matter is lacking. The principle implies that there is a social responsibility to protect the public from exposure to harm, when scientific investigation

Please see the attachment"WHO The Precautionary Principle and EMF".

Relief is requested.
Due to the fact there are no long term scientific studies on this new concept of "Cumulative Effect" for the "General Population" I ask the FCC to rescind the use of "Thermal Based Radiation" as a qualifying standard for corporations whom mandate consumers to be exposed to possible harm by their products or services.

Sincerely

John A. Holeton