No one should be forced to switch from the tried and true safety of landlines to a potentially hazardous technology that is regulated with outdated safety limits.

In a recent letter, the United States Department of the Interior states that the electromagnetic radiation standards used by the Federal Communications Commission (FCC) continue to be based on thermal heating, a criterion now nearly 30 years out of date and inapplicable today.

IARC of the World Health Organization classified radiofrequency radiation as a class 2B possible carcinogen in May 2011. Experts think the classification should be changed to probable carcinogen or even carcinogen - http://thetruthaboutsmartgrids.org/2013/12/04/rf-fields-possibly-probably-or-definitely-carcinogenic/

EPA classified radiofrequency radiation as a probably carcinogen in 1990.


Public safety standards are 1,000 to 10,000 or more times higher than levels now commonly reported in mobile phone base station studies to cause bioeffects. (http://www.bioinitiative.org/conclusions/)

The FCC has a duty to the public to protect the public health and safety from harm from radiofrequency radiation. (H.R. Report No. 104-204, p. 94)

FCC does not possess the expertise to set biologically-based radiofrequency radiation safety limits. EPA does. Therefore, the FCC should advocate that Congress direct the EPA to establish biologically-based radiofrequency radiation safety limits and provide the budget and resources to carry out that task. 2012 HR6358 was an excellent example of legislation to authorize the EPA to establish biologically-based radiofrequency radiation safety limits.

Abandoning copper landline phones will leave many people with radiofrequency sickness, electromagnetic hypersensitivity, etc. cut off from the world. Therefore, abandoning landlines is not in compliance with the ADA (Americans with Disabilities Act), particularly the 2008 ADA Amendments, which base their disability determination on interference with bodily functions (http://www.govtrack.us/congress/bills/110/s3406/text). Many studies show that RF radiation interferes with bodily processes, often seriously (www.bioinitiative.org).