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Federal Communications Commission  
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RE: Accelerating Wireless Broadband Deployment by Removing Barriers To Infrastructure Investment--WT Docket No. 17-79--Request for Reconsideration and Stay

Dear FCC Commissioners:

I hereby request reconsideration and a stay of the Federal Communications Commission’s March 30, 2018 decision in the above-referenced matter.  The Order dispenses with pre-deployment environmental and historic preservation reviews of many next generation wireless facilities.

These facilities will emit high frequency radiation directly into homes and schools.  Scientific studies indicate that the radiation from these facilities may cause cancer and have other harmful impacts. According to the American Academy of Pediatrics children are more vulnerable to any environmental toxin, including wireless radiation. The recent expert review of the US NTP study showed clear evidence that wireless radiation is causing some cancers and some evidence it is causing others. The only ones stating there is still a scientific debate is the telecom industry and anyone they can buy. Sadly your agency has a revolving door with them and operates as though captured by them. The FCC must stop this nonsense and do what is right for the health and welfare of Americans- not for the telecom industry. Enough is enough.

Notwithstanding this research, the Commission refused in its Order to evaluate health impacts of the emissions but relied on outdated regulations from 1996.  The General Accountability Office issued a report in July 2012 recommending that the FCC update its radiofrequency exposure limits. The FCC opened an NOI but, to date, the Commission has not acted on the GAO’s recommendation and yet the FCC is moving forward without regard to the public welfare.  This is negligent and unacceptable.

The next generation facilities also threaten the integrity of residential communities in other ways.  For example, these next generation facilities may include towers up to 50 feet or more with any number of antennas and associated equipment attached to the towers and on the adjacent ground.  These facilities will have a direct impact on the aesthetics and property values of affected neighborhoods. Yet the Order does not consider these negative impacts.

Please reconsider the Order and issue a stay until the Commission completes its review of this and other requests for reconsideration.

Respectfully submitted,

Ellen Marks