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WT Docket No. 16-421

COMMENT SOUGHT ON STREAMLINING DEPLOYMENT OF

SMALL CELL INFRASTRUCTURE

MOBILITIE, LLC PETITION FOR DECLARATORY RULING

Ms. Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12th Street, SW  
Washington, D.C. 20554

I am against using wireless internet in-place-of Fiber optic internet, especially against ugly installations of technology that simply isn’t ready. Most importantly, I'm against stripping citizens of the right to decide what types of structures are built in their communities (i.e. in front of Dufief Elementary School) and near their homes (front lawn).

First of all, if wireless towers were wanted by our citizens, there would be no need for wireless carriers to request a declaratory ruling. We could use “IOT” with current in-home Internet connectivity as well as 4G wireless but nobody wants it. 5G will not make a new market for “internet of things” where there is none already.

Secondly, as a research scientist, I know radiation will cause the health issue and has a cancer risk, maybe not immediately, but will affect years later. Numerous recent scientific publications have shown that EMF affects living organisms at levels well below most international and national guidelines. Effects include increased cancer risk, cellular stress, increase in harmful free radicals, genetic damages, structural and functional changes of the reproductive system, learning and memory deficits, neurological disorders, and negative impacts on general well-being in humans. Damage goes well beyond the human race, as there is growing evidence of harmful effects to both plant and animal life.”

<https://www.emfscientist.org/index.php/emf-scientist-appeal>

Crown Castle, and others want to place merely 30 feet cell tower from our homes (right at the elementary school, our back yard or front lawn. The greedy company just wants to earn more money, but does not care about our health and the kids. More and more people are using their fiber optic connections in the home to connect their smart phones for both voice and data communication. Many of us rarely connect to a 4G wireless signal anymore.

I don’t understand why we need to put one cell tower for every 12 homes and within 30 feet of some homes. It does not make any sense to add so many cell towers in a residential setting.

Sincerely yours,

Wei Shen