RE: Opposed to House Bill 6151, claiming to "Authorize municipalities to regulate wireless service for zoning and public safety"

April 9, 2021

Dear Members of the House Innovation, Internet and Technology Committee,

I am writing in opposition to House Bill 6151, claiming to "Authorize municipalities to regulate wireless service for zoning and public safety."

I KNOW people whose health has already been effected by 4G EMF exposure, so this issue raises many questions in my mind.

How will my friends be effected by 5G installation in their neighborhoods? How safe is 5G for the rest of us? And, if so, at what distance? Where is the data to support the safety of deployment?

## Consider these facts:

- 4G operates at a maximum frequency of of 2.5 GHz.
- 5G operates at frequencies of about 28 GHz and 39GHz (more than 10 times 4G).
- The natural frequency of a human-standing body is about 7.5 Hz.
- 5G's frequency of 28 GHz converts to 28 billion Hz.

What does all this mean?

Are municipalities willing to take responsibility for health outcomes among residents who adversely effected?

Are legislators willing to take responsibility?

Thank you for considering my questions.

Wendy Fachon
51 Pricewood Drive
East Greenwich, RI 02818