Hello everyone at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,

Thank you for your commitment to protecting our planet.

Like you, I, and the members of my group, \_\_\_\_\_\_\_\_\_\_\_\_\_\_, care deeply about our environment. We are especially worried about the escalating energy consumption of wireless technology and its effect on global climate change. You may learn more about the impact our Internet consumption has on our carbon footprint [here](https://www.ourwebofinconvenienttruths.com/letters/).

5G, the 5th generation of wireless technology, is being promoted by industry and government with great fervor. 5G requires many more cell transmitters and towers than 3G and 4G, thousands in fact. Dr. Devra Davis, among others, warns this new technology will consume 1000 times more energy than current wireless networks. In addition, thousands of 5G satellites will be rocket-launched, circling the earth, bombarding our entire planet with wireless signals.

Launching these satellites will spew enough black carbon into the atmosphere to pollute global atmospheric conditions and cause potentially significant climate impact. Plus, solid-state rocket exhaust contains chlorine, an ozone-destroying chemical. Astronomers are deeply concerned about the light pollution these satellites will cause, interfering with their ability to work while heralding the end of a dark night sky.

Many peer-reviewed studies show that microwave radiation affects all of life -- humans, animals, insects, microbes and plants. This alone is a major concern for anyone aware of how endangered our environment is.

Some experts have found that exposure to microwave radiation stresses plants which causes an increase in terpene production.  <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4410321/>  This, some believe, could contribute to forest fires.   <https://www.sciencedirect.com/science/article/abs/pii/S0378112708007020>

More specific information about 5G is available at  <https://thecalm.ca/> . You may be particularly interested in this info flyer: <https://thecalm.ca/wp-content/uploads/2020/02/5G-and-Climate-Change-Flyer-EHT.pdf>

Many regions are passing moratoriums on 5G because of its potential to damage our health and environmental well-being. Still, most people know nothing about these hazards.

 I am inviting you and your members to join with us in expressing our shared concerns.

Should you have questions or wish to have more information, please do not hesitate to contact me.

Warm regards,