

## **Michigan House Energy Policy Committee**

May 29, 2018

Dear Chairman, Majority Vice Chair, Minority Vice Chair and Members of the House Energy Policy Committee,

Wireless radiation is dangerous. Numerous biological studies have shown that continuous long-term exposure has harmful effects that compromise our health and ultimately produce a wide range of illnesses including cancer and DNA damage.

Current safety standards predate the cell phone and wireless age and never took into account these biological considerations, or the cumulative effects of radiation smog that is now permeating our environment.

5-10% of the population is electro-hypersensitive (EHS). Dense 5G deployment, by up to 5 times the current magnitude in the 90 billion Hz range, will increase their suffering even more, as well as affecting many others who are not noticeably affected by current radiation levels.

It is important to hold a hearing dedicated to the health effects from wireless technology and have the committee hear independent expert testimony before any further wireless infrastructure, including 5G is instituted in Michigan.

It is essential that you vote NO on SB 637 and SB 894.

Invest in readily available safer technology and let Michigan become a national leader in safe technology; and let municipalities retain their right of "local control" regarding the deployment of any new technology.

Respectfully submitted,



David Lonier

11<sup>th</sup> U.S. Congressional District, Majority Committee  
Legislative Review Subcommittee  
1842 Commonwealth  
Auburn Hills, Michigan 48326  
248-373-9111