

ID	10612371323579	Proceeding	OET 19-226
Name of Filer	Katharine T. Alvord		
Type of Filing	COMMENT	Filing Status	DISSEMINATED
Viewing Status	Unrestricted		
Date Received	Jun 12, 2020	Date Posted	Jun 15, 2020
Address	P.O. Box 516	City	Houghton
State	MI	ZIP	49931
Brief Comment	Early in 2012, a WiMax community wide internet system was deployed in our town. My home was outside the system's service area, but almost all the local services I used and some of my work sites were inside it. Just after the system became operational, I began to experience debilitating symptoms each time I entered the WiMax service area. These included pressure in the head, headaches, confusion, irritability, memory glitches, cognitive impairment, halting speech, disorientation, slowed reaction times, and loss of muscle coordination. Some of these episodes resulted in my being unable to move for hours at a time. The correlation between the onset of my symptoms and my exposure to the WiMax service area was clear and consistent. Soon I also began reacting to other electronic devices and transmitters, including cell towers, cellphones, and computers, with the same set of symptoms and the same clear correlation between exposure and symptom onset. The only way I found to completely avoid the symptoms or to recover from them was to avoid the symptom triggers, which I realized were sources of radio frequency radiation (RFR). These symptoms were occurring at exposures which did not heat tissue, in other words at low thermal levels. My experience was consistent with having been injured by RFR exposures and left with the functional impairment known as Electromagnetic Hypersensitivity. I have been evaluated by doctors who found this conclusion reasonable and by a psychologist who determined that my reactivity to RFR was not psychogenic. My symptoms were severe for some time, caused me to quit working, and have interfered significantly with my ability to travel		

interfered significantly with my ability to work, socialize, and access goods and services. My situation has been exacerbated by the growing and widespread use of RFR emitting wireless devices in our society. Any reasonable person having gone through what I have experienced would agree that I have been harmed by RFR that was allowed under existing human exposure guidelines and will continue to be harmed if stricter guidelines are not imposed. Before you undertake the targeted changes being considered in this docket, number 19-226, I urge you to take experiences like mine into account. Overall, I believe the FCC can only protect public health if it develops much more stringent and protective human exposure rules for radio frequency electromagnetic fields. Thank you.

PRESS FIRMLY TO SEAL

PRESS FIRMLY TO SEAL

PRIORITY MAIL
FLAT RATE
POSTAGE REQUIRED



Tracking No: 42020549505512591201642629

SECRETARY
TW-B204

Phone: Unspecified
Received On: 06-22-2020 07:53am

FROM:

K. Alvord
PO Box 516
Houghton MI
49931

Received & Inspected

JUN 22 2020

FCC Mailroom

TO:

Federal Communications
Commission
445 12th Street SW
Washington DC
20554

To schedule free
Package Pickup,
scan the QR code.



USPS.COM/PICKUP

		Retail	
P	US POSTAGE PAID	Origin: 49931 06/12/20 2545000525-01	
	\$7.75		
PRIORITY MAIL 2-DAY®		0 Lb 2.30 Oz 1004	
EXPECTED DELIVERY DAY: 06/15/20			
SHIP TO: WASHINGTON DC 20554			
USPS TRACKING® NUMBER			
9505 5123 9912 0164 2629 90			



This envelope is made from post-consumer waste. Please recycle - again.

Received & Inspected

JUN 22 2020

FCC Mailroom

To: Federal Communications Commission

Re: Docket # 19-226

Alvord- Page 1 of 2
June 11, 2020

Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Received & Inspected

JUN 22 2020

FCC Mailroom

Re: Docket #19-226

Honorable Members of the Federal Communications Commission:

Early in 2012, a WiMax community-wide internet system was deployed in our town. My home was outside the system's service area, but almost all the local services I used and some of my worksites were inside it. Just after the system became operational, I began to experience debilitating symptoms each time I entered the WiMax service area, including: pressure in the head, headaches, confusion, irritability, memory glitches, cognitive impairment, halting speech, disorientation, slowed reaction times, and loss of muscle coordination. Some of these episodes resulted in my being unable to move for hours at a time.

The correlation between the onset of my symptoms and my exposure to the WiMax service area was clear and consistent. Soon I also began reacting to other electronic devices and transmitters, including cell towers, cell phones, and computers, with the same set of symptoms and the same clear correlation between exposures and symptom onsets. The only way I found to completely avoid the symptoms, or to recover from them, was to avoid the symptom triggers, which I realized were sources of radio-frequency radiation (RFR).

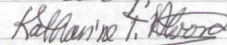
Alvord - Page 2 of 2

My experience was consistent with having been injured by RFR exposures and left with the functional impairment known as electromagnetic hypersensitivity (EHS). I have been evaluated by doctors who found this conclusion reasonable and by a psychologist who determined that my reactivity to RFR was not psychogenic. My symptoms were severe for some time, caused me to quit working, and have interfered significantly with my ability to travel, socialize, and access goods and services. My situation has been exacerbated by the growing and widespread use of RFR-emitting wireless devices in our society.

Although I have been able to manage my condition by avoiding RFR as much as feasible, I have not been able to eliminate my EHS symptoms and RFR reactivity. I have not been able to return to using computers without feeling symptoms which is why I am handwriting this letter. Any reasonable person having gone through what I have experienced would agree; I have been harmed by RFR that was allowed under existing human exposure guidelines and will continue to be harmed if stricter guidelines are not imposed.

The guidelines outlined in the rule addressed in this docket, #19-226, do not appear to take experiences like mine into account, and they should. I urge you to develop much more stringent and protective human exposure guidelines for RFR. Thank you.

Sincerely,



Katharine T. Alvord

Box 516, Houghton, MI 49931