Microwave sickness / EHS testimony

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My name is Steen Hviid. My educational background is a master's degree in engineering. I worked as a computer engineer for an engineering firm and later at a major university. After fourteen years, my career came to a halt as I could no longer work due to microwave sickness (EHS). I had to abandon my home in the city and eventually move to a remote part of rural Arizona. Here I had a specially designed low-radiation home built.

The microwave radiation level in my yard is presently ten thousand times lower than what is typically found in a city. Inside my house, the levels are even lower. There are no cellular towers within many miles of my home.

I can make day trips to populated areas with their high radiation levels, since I can recover afterwards in my low-radiation home. This is similar to regular people going to the beach for an afternoon, and then staying out of the sun for days after. However, there is no such thing as a "microwave tan" to build up tolerance.

The symptoms I get vary with the specific radiation source and how long I am exposed. They are all neurological and include burning skin, paresthesia, joint pain, headaches, inability to concentrate and chest pain. The causes are simply everything that radiates electromagnetic fields, such as cordless phones, cellular phones, Wi-Fi, cellular towers, power lines and many other common technologies.

I have not been exposed to the millimeter-wave frequencies (i.e. 20 GHz and higher) that will be used by 5G, but it is highly unlikely they will be safe for me. They might possibly be much worse, even at the same radiation levels as today's technologies.

Since the 5G systems will be highly distributed, the strategy of staying away from the towers will no longer work. The 5G transmitters will be everywhere and citizens will apparently not be allowed the freedom to opt out to protect the health of their families. These transmitters will also add to the existing levels of electrosmog, which are already far above what independent experts say is too high.

Personally, the 5G roll-out may prevent me from visiting populated areas. It may even make me a prisoner of my shielded house. I can't imagine what the consequences would be for people with microwave sickness/EHS who are not as fortunate as I.

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