

# **5G HIGH RADIATION CELL ANTENNAS COMING TO OUR NEIGHBORHOOD!**



New 5G antennas are being installed rapidly all over cities, in front of homes and on streetlights. Because 5G millimeter waves are transmitted through focused beams, 5G antennas will be more numerous and closer to homes than 4G antennas, causing unprecedented exposure to high radiation levels.

Studies have shown that cell tower radiation in close proximity is carcinogenic, immune weakening, and neurotoxic to all life, including children, birds, insects and wildlife. These are non-thermal effects, which are not regulated by the US Government. In addition, 5G will cause energy use to grow by 160% in 10 years.

5G is the Fifth Generation of wireless communication which has been marketed as enabling the “Internet of Things,” which plans to connect everything to the internet, like diaper sensors, pill bottles, and washing machines. 5G can use 2G, 3G, and 4G, but it can also use higher frequency, shorter millimeter waves, which have not been proven to be safe.

The FCC passed a regulation in March 2021 that will increase the radiation exposure from 5G even more. The expanded OTARD (Over the Air Reception Device) Rule allows small 5G cell antennas to be put on houses with no notice to neighbors, treating them like harmless satellite dishes instead of the two-way transmitters that they are. This way, the cell phone companies can avoid regulation by local governments. Homeowners have been enticed with ads for free service or incentives to “get paid to do nothing “while helping their community by “providing Internet of Things coverage, “ with no warning of the health hazards to them and their neighbors, a blatant example of deception!

We can fight OTARD in our own neighborhoods! Copy this leaflet and alert your neighbors!

For more information:

[www.SafeTechMN.org](http://www.SafeTechMN.org)

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