



## *Town of Easton*

A Resolution calling upon all Telecommunications Companies and Public Utilities operating in Easton, Connecticut to cease the build-out of so-called “5G” Wireless Infrastructure until such technologies have been proven safe to human health and the environment through independent research and testing.

**Whereas**, the telecommunications industry is engaged in a massive deployment of microwave and millimeter-wave "small cell" antennas across the county to facilitate the next generation of wireless communications known as 5G, and

**Whereas**, this new technology uses existing wireless infrastructure and new types of radio-frequency (RF) microwave radiation to transmit large amounts of data, but requires significantly closer proximity to users, resulting in the dense deployment of antennas near residences, schools, and hospitals, and

**Whereas**, the deployment of 5G-enabled small cell antennas in our neighborhoods raises questions regarding the potential health and environmental impacts of long-term exposure to untested RF microwave radiation frequencies, and

**Whereas**, the Federal Communications Commission (FCC) has not conducted any long-term safety testing of new 5G wireless technologies, and has failed to update its human RF microwave radiation exposure guidelines since 1996, despite being advised to do so by the U.S. General Accounting Office (GAO), the American Academy of Pediatrics, and hundreds of medical and scientific experts from around the world, and

**Whereas**, in light of the ruling of the United States Court Of Appeals for the District of Columbia Circuit, in Environmental Health Trust, et al., v. Federal Communications Commission and United States of America filed 8.13.21, and

**Whereas**, a significant body of published, peer-reviewed, independent investigation suggests a link from exposure to RF microwave radiation with serious environmental and biological harm, including increased risk of cancer, reproductive problems and neurological impairments, and

**Whereas**, populations, especially at risk from this exposure include pregnant women, children, the elderly, and individuals with implanted medical devices, or cardiac or neurological problems, and

**Whereas**, Swiss Re, the second-largest re-insurance company in the world, called 5G a “high impact” liability risk due to health risks in its 2019 SONAR emerging risks report, and

**Whereas**, the theory that exposure to RF microwave radiation is harmless, which has been the underlying principle of all federal legislation and regulations regarding wireless technologies for more than twenty years, has now been questioned,

**NOW, THEREFORE, BE IT RESOLVED,**

that Easton calls upon all Telecommunications Companies and Public Utilities operating in Easton to cease and desist in the build-out of 5G-enabled small cell antennas until December 31, 2023.

Revision approved by the Board of Selectmen May 5, 2022