



# Americans for Responsible Technology

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July 2, 2020

The Honorable Ashley Kierkiewicz, Chair  
The Honorable Susan Lee Loy, Vice Chair  
County of Hawaii Planning Committee  
Office of the Clerk,  
County of Hawaii  
25 Aupuni Street  
Hilo, HI 96720

## **RE: Resolution 67820**

Dear Chair Kierkiewicz and Vice Chair Lee Loy,

We write in response to the letter you received recently from Ms. Bethanne Cooley of the CTIA, claiming that the above captioned resolution conflicts with federal law. This is completely false, lacks any merit whatsoever, and seems to be the result of a misreading of the resolution itself.

The resolution calls on the purveyors of wireless technology to voluntarily cease their deployment of small cell antennas and related 4G/5G infrastructure until such time as exposure to the radiation from such devices has been proven safe through independent research, and public health and welfare can be assured.

The build out of 4G/5G infrastructure in Hawai'i County, with hundreds of new antennas placed in close proximity to homes and apartments, will result in the involuntary exposure of citizens to **constant radiofrequency (RF) microwave radiation** – exactly the kind of exposures that scientists are proving increases the risks of cancer and other health effects. The most recent study by the U. S. National Toxicology Program of the National Institutes of Health found "clear evidence" of carcinogenicity from chronic, whole-body exposure to low levels of RF microwave radiation – the same type of radiation emitted by 4G/5G antennas. So the question of whether non-ionizing radiation can produce biological damage has now been conclusively answered. It can, and it will.

The restless purveyors of wireless technology are understandably anxious to get their products to market and capitalize on their significant financial investment in 5G. They are intent on

marketing new services and selling new equipment without waiting for evidence that their untested technology does not pose a risk to vulnerable segments of our population, particularly pregnant women, young children, those with compromised immune systems and those already suffering from radiation sickness. To be fair, their job is not to protect public health. Protecting public health falls under your jurisdiction.

They have not made it easy for you. The wireless industry and its cheerleaders at the FCC have employed every possible means to limit your ability to control the deployment of this potentially dangerous technology. However, despite their best efforts, they have not succeeded in eliminating your right to free speech. At least not yet.

Resolution 67820 does not legally prevent any company from ignoring the will of the people and continuing to build out its 5G infrastructure; therefore, it **is not** preempted by federal law. It is, in fact, an expression of free speech, protected by the Constitution. If the wireless companies want to ignore it and force their dangerous and possibly harmful technology on the public without testing, they cannot legally be stopped at this time.

I implore you not to allow yourselves to be bullied by the wireless industry. Their sabre rattling should be seen for what it is - a desperate attempt to stifle your right to free speech and prevent any negative publicity about 5G.

You have every right to pass resolution 67820, and we hope you will.

Sincerely,

A handwritten signature in black ink, appearing to read 'DAW', with a long horizontal flourish extending to the right.

Douglas A. Wood  
Founder and Director

DAW:nl