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Grassroots Education and Advocacy

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Injured Family Files Amicus Brief in Consumer and Environmental Protection Lawsuit Against FCC

Dan and Catherine Kleiber filed an <u>Amicus Curiae Brief</u> in support of <u>The Environmental Health Trust</u> and Children's Health Defense in their lawsuit against the Federal Communications Commission (FCC) for violating The National Environmental Policy Act (NEPA) and The Administrative Procedures Act (APA) when they elected to retain their outdated thermally-based guidelines for exposure to radiation emitted by wireless technology.

The Kleiber family does not use wireless technology, but has been injured by involuntary exposure to biologically-active levels of ambient radiofrequency/microwave (RF/MW) radiation occurring as a direct result of the FCC promoting the use of wireless technology without first establishing or asking the The U.S. Food and Drug Administration (FDA) and Environmental Protection Agency (EPA) to establish biologically-based population- and environmentally-protective safety standards for the RF/MW radiation exposure.

Numerous studies which show harm under commonly occurring exposure conditions are cited in the Kleiber Amicus Curiae Brief. "Effects include: endocrine disruption, cancer, cardiac arrhythmia, and numerous other health impacts." Contrary to industry claims, there are well-supported mechanisms by which radiation from wireless technology can cause serious health problems. These include oxidative damage, endocrine disruption, inflammation, inappropriate voltage-gated ion channel activation, and direct metabolic effects.

The <u>Kleiber Amicus Curiae Brief</u> presents evidence that the FCC's promotion of wireless technology combined with inadequate and outdated guidelines for wireless radiation exposure have been causing a public health crisis.

The Kleibers read many of the comments in the FCC docket assessing the adequacy of the FCC RF/MW guidelines. In their Amicus Curiae Brief, they included excerpts from over one hundred comments from other injured individuals, representing only a portion of the comments submitted by injured individuals. The comments demonstrate that the FCC's outdated thermally-based guidelines are allowing serious adverse life-changing biological effects to occur. Furthermore, these comments provide evidence that the FCC's limits for RF/MW exposures from other common electrical devices, classified as *Incidental* and *Unintentional* emitters, are also inadequate.

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Environmental Health Trust Press Conference <u>https://www.youtube.com/watch?time_continue=2&v=CQAM-RvcsRY&feature=emb_logo</u>

Natural Resources Defense Council Amicus Brief https://ehtrust.org/wp-content/uploads/20-1025-NRDC-amicus-brief.pdf

Joe Sandri Amicus Brief https://ehtrust.org/wp-content/uploads/20-1025-Amicus-Brief-Joe-Sandri.pdf

Kleiber Amicus Brief https://ehtrust.org/wp-content/uploads/20-1025-Kleiber-Amicus-Brief.pdf

Building Biology Institute Amicus Brief <u>https://ehtrust.org/wp-content/uploads/Brief-of-Amicus-Curiae-Building-Biology-Institute.pdf</u>

"Hazards of Wireless Technologies, 5G, and the IoT" <u>https://www.youtube.com/watch?</u> <u>time_continue=3174&v=faSSMkA6jUo&feature=emb_logo</u>