



Cleaning the Air We Breathe in Flight

Aviation Clean Air Prevails in Patent Protection

February 10, 2025, Savannah, GA... Aviation Clean Air (ACA) has prevailed in protecting all Patents published in 2018, 2019 and 2020 by the United States Patent and Trademark Office. ACA was granted a Summary Judgment by Order of the United States District Court for the Northern District of Georgia: 3:21-cv-00219-TCB Aviation Clean Air, LLC v. Ionic Air Care, Inc.

The Court has confirmed ACA's right to Patent Protection for its unique technology and ACA's basis of claim that, *The ACA system is installed in the aircraft's environmental control system (ECS) and functions automatically whenever air is flowing through the ducts.* Going forward, any similar ionization configuration that utilizes an aircraft's ECS for the distribution of ionization would be considered and labeled as an infringement of ACA Patents.

"The proven technology is a replication and acceleration of nature's natural cleansing process with nothing else added," stated Mallie Seckinger, ACA Member. "It is safe and effective for every interior space and will not damage furnishings, aircraft components or instrumentation in any way."

ACA's system provides immediate, continuous and proven decontamination of the aircraft interior whenever the ECS is operating, and air is flowing. Powered by patented NeedlePoint Bi-Polar Ionization (NPBI™) technology, the system rids the cabin and cockpit of up to 99.9% of harmful airborne and surface pathogens, mold spores, VOCs and much more in just minutes. The system requires no scheduled maintenance or upkeep and there is nothing to maintain, repair or replace.

The ACA system is certified and installed on more than sixty aircraft models and is certified to the latest FAA and EASA environmental and regulatory requirements. A portable ground unit which utilizes the same technology was developed in 2020. It effectively cleans and purifies aircraft interiors while on the ground. Aviation Clean Air's facilities are located adjacent to the Savannah/Hilton Head International Airport in Savannah, Georgia, and near Los Angeles, CA. For more information about ACA and its products, please visit www.aviationcleanair.com.

###

Media Contact: Julie Stone
stonejulie76@gmail.com
Mobile: (912) 398-0498