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PRESS RELEASE

New Invention Turns Personal Computers into Air Purifiers

*Seal Shield LLC unveils new air purification system at HiMSS healthcare show,
Booth 6445*

Orlando, FL (February 25, 2014) - Seal Shield LLC, Jacksonville, FL, today announced the AeroShield™ PC Enclosure and Air Purification System. Developed for the healthcare market, the AeroShield™ is the world's first computer enclosure designed for infection prevention. Utilizing Airocide™ technology developed by NASA, the AeroShield™ destroys organic pathogens in the air while cooling and filtering the air, protecting healthcare patients and practitioners from dangerous airborne pathogens.

According to Seal Shield's Vice President of Technology, Christian Davis, "Electronics use ambient air for cooling. As such, these devices take in contaminated air, incubate airborne pathogens and redistribute the infected air back into the environment. This poses a risk to the electronics and creates a troublesome cross contamination point for healthcare workers and their patients."

A study published by the National Library of Medicine found "[The Superbug] MRSA was recirculated among the patients, the air, and the inanimate environments, especially when there was movement in the rooms. Airborne MRSA play a role in MRSA colonization in the nasal cavity or in respiratory tract MRSA infections. To prevent airborne transmission, healthcare staff should exercise great care to disinfect inanimate environments."

"Research demonstrates that infections are spread, not only due to cross contamination of common touch surfaces, but also due to transmission of airborne pathogens," states Seal Shield CEO, Brad Whitchurch. "Airborne contaminants pose a threat to patient and practitioner safety. The AeroShield™ PC enclosure protects people from airborne pathogens while keeping computer electronics free from particulate debris, extending the life of the electronic equipment."

The new AeroShield™ PC Enclosure is being demonstrated today at the HiMSS healthcare show in Orlando, FL.

Seal Shield is a world leader in infection control technology and antimicrobial science. Seal Shield designs, develops and manufactures medical grade, infection prevention technology for hospitals and the home, including air purifiers, waterproof keyboards, mice, TV remotes and protection products for smart phones and tablets. For more information please visit www.sealshield.com

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