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AppliedSensor Presents Advancements in MOS Sensor Technology, Demand-Controlled Ventilation at International AIVC Conference

Warren, New Jersey – [AppliedSensor](#), a designer and manufacturer of chemical sensor components and indoor air quality (IAQ) modules, will present “*MOS Gas Sensor Technology for Demand-Controlled Ventilation*” during Block One at The [Air Infiltration and Ventilation Centre’s \(AIVC\)](#) 30th Annual Conference in Berlin, Germany from October 1-2, 2009. The presentation will be made by AppliedSensor GmbH’s Director of Marketing and Sales Dr. Heiko Ulmer, Senior Scientist Dr. Martin Herold and Scientist Simone S. Herberger. The conference is part of the Fourth [International Symposium on Building and Ductwork Air Tightness \(BUILDAIR\)](#), which is held in conjunction with the AIVC Conference. Event topics will center on theory and large-scale applications for building and ductwork air tightness, along with energy efficient ventilation and other innovations for high-performance buildings.

“We were invited to present based on our advancements in MOS gas sensor technology,” said AppliedSensor, Inc. CEO Tom Aiken. “By applying these advancements to ventilation systems, we can continue to provide our customers with the most energy efficient products for their high-performance buildings.”

Presentations and discussions at the adjoining conferences will include issues such as measurement techniques, standards and regulations, use of infrared thermography, heat recovery, source control, night ventilation and building air tightness. The AIVC Conference and BUILDAIR Symposium will give attendees and presenters the opportunity to benefit from the experiences and knowledge of more than 100 speakers and network with colleagues.

About AppliedSensor

Relying on 25 years of research and development, AppliedSensor designs and manufactures chemical sensor systems for a broad range of applications, including the AS-MLV VOC Sensor Component for OEM integration into indoor air quality (IAQ) monitoring systems and the iAQ-2000 Sensor Module for indoor air quality and HVAC systems in hotel guest rooms, bathrooms, schools, offices, gyms, and other indoor commercial facilities. Both products detect in seconds the presence of volatile organic compounds (VOCs) such as alcohols, aldehydes, ketones, organic acids, amines, and aliphatic and aromatic hydrocarbons. AppliedSensor also manufactures in-cabin air quality monitors for BMW Sport Utility Vehicles and other high-end luxury autos and Hydrogen Leak Sensors for fuel cell vehicles manufactured by BMW, General Motors and for other applications. The company operates three facilities worldwide: AppliedSensor, Inc. in Warren, New Jersey; AppliedSensor Sweden AB in Linköping, Sweden; and AppliedSensor GmbH in Reutlingen, Germany. Additional information is available at www.appliedsensor.com or by calling 1-908-222-1477.

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