



Media Contact:

Mike Welden
SVP Homeland Security
BPSI
(925) 765-4418
mwelden@BPSIglobal.com

FOR IMMEDIATE RELEASE:

BPSI and MKS Instruments join forces with a definitive Sales and Distributorship Agreement. BPSI to add the high-powered AIRGARD™ to the robust line-up that comprises the BPSI Building Sentry One CBRNe detection solution.

San Francisco, CA – May 9, 2016 – Building Protection Systems, Inc. ([BPSI](#)) announced today that they have successfully executed a Sales and Distributorship agreement with MKS Instruments, the manufacturer of the FTIR based AIRGARD™.

A key terrorist threat identified by the Department of Homeland Security is the use of Radioactive Material, Toxic Chemicals and/or Chemical Warfare Agents (CWAs) distributed through a building's HVAC system to either harm building occupants or cause business disruptions. The [MKS AIRGARD™](#) ambient air analyzer is an ultra-sensitive, Fourier Transform Infrared Spectroscopy (FTIR) based gas analyzer designed to rapidly detect CWA's and other toxic gases. The AIRGARD™ analyzer has been thoroughly tested by the Department of Defense for its sensitivity, specificity, response time, and immunity to false positive alarms. This immunity to false alarms prevents unwarranted evacuation of buildings, associated interruptions of business, and emergency notifications when no threat materials are present in the building airflow. AIRGARD™ is now accepted by DoD and DHS as one of the pre-eminent technologies for chemical vapor detection.

"The MKS AIRGARD™ is an excellent addition to the extensive detection capabilities of [BPSI's Sentry One™](#) Toxic Chemical and Radiological Detection Solution. The AIRGARD™ is a best of breed technology focused on detecting some of the most lethal toxins known as Chemical Weapon Agents or CWA's. The ultra-low false alarm rates and excellent real world operational up-time make the AIRGARD™ a perfect addition to our line-up of high performance detection equipment focused on saving human life" said Greg Eiler, President at BPSI.

"BPSI fits well as a partner with MKS in the Chemical Warfare Agent detection stationary gas analyzer market. The addition of AIRGARD™ to BPSI's Sentry One™ platform, coupled with SAFETY Act Designation and BPSI's solution and service capability, make for a strong partnership" said Tim Haynes, General Manager of the Process & Environmental Analysis Solutions business at MKS Instruments, Inc.

About BPSI

[BPSI](#) is the world leader in reliable automated toxin protection life-safety systems for public gathering spaces, mass transit stations, and buildings. Founded by building systems experts with over 30 years of infrastructure experience, BPSI's products are U.S. Dept. of Homeland Security SAFETY Act designated Qualified Anti-Terrorist Technologies (QATT) that quickly and reliably detect, identify and isolate toxic chemicals and radioactive isotopes in the air to protect innocent people and assets. More information can be found at www.BPSIglobal.com or 888-888-BPSI.

- end -