



## **AIRTEST GARAGE SYSTEM CONTINUES TO DELIVER IMPRESSIVE ENERGY SAVINGS**

### ***kWh Consumption and Peak kW Demand Reduced By 94.7% in Westin St. Francis Hotel Garage***

DELTA, BC, January 14, 2013 – On the heels of achieving a 97% reduction in kilowatt-hour (kWh) consumption and peak kilowatt (kW) demand at a San Mateo, CA, office-building garage, ATI AirTest Technologies (TSX-V: AAT) announced today that its innovative, carbon monoxide (CO) sensor system has recently been installed at the landmark Westin St. Francis Hotel in San Francisco. The reduction in energy consumption for the garage ventilation system was confirmed at 94.7%.

Engineers for the regional, public utility verified post-installation power (kW) measurements showing an annual energy savings of 222,999 kWh and 25.5 peak kW – all while running the property's garage fans on a 24/7 basis. As a result, the Westin St. Francis Hotel's annual garage ventilation costs have been cut from \$36,650 to just \$1,779 a year – a 94.7% decrease. The system will pay for itself in just 14.85 months.

Nagle Energy Solutions (NES), a leading green-technology consulting and installation company (and AirTest distributor), project designed and managed the installation of the AirTest system.

"We're quite pleased, but not surprised by the AirTest system's achievement," noted Westin St. Francis Hotel Director of Engineering Ernie Campos. "We knew it would perform well based on documented case studies that NES provided demonstrating its effectiveness. To be sure, the combination of AirTest's innovative technology and Nagle Energy Solutions' project design and management skills produce outstanding results."

The Westin St. Francis Hotel houses a three-level, below-grade structure with a 250-plus-car capacity. Its garage ventilation system is powered by one, 25-horsepower (HP) and one, 15-HP exhaust fan motor, each of which runs on a 24/7 basis or 8,760 hours per year. Pre-installation measurements by NES verified the motors consumed 235,441 kWh in the past per year, with a correlating power demand of 26.9 kW. Post installation measurements show the garage ventilation system consuming just 12,442 kWh and 1.4 kW annually while running on the same, 24/7 basis.

AirTest's DCV system for garages utilizes a proprietary, smart-control logic that detects and measures vehicle fumes in the garage space and then modulates fan speeds to prevent CO levels from exceeding 10 parts per million (ppm) for extended periods of time. This enables it to consistently achieve greater energy savings – up to and beyond 95% – while ensuring the health and safety of building occupants and visitors by providing continuous ventilation.

**About AirTest:** AirTest Technologies, Inc. ([www.airtest.com](http://www.airtest.com)) is a Green-Tech company specializing in sensors that improve commercial building operating efficiency and, at the same time, generate energy savings. These sensors are all based on technical innovations developed in the last 10-plus years and comprise a growing second wave of energy saving technologies that make a significant contribution to the sustainability of buildings. AirTest offers its products to leading-edge building owners, contractors and energy service companies targeting the buildings market.

**About Nagle Energy Solutions:** Based in Menlo Park, CA, Nagle Energy Solutions ([www.nagle-energy.com](http://www.nagle-energy.com)) is a green technology consulting, distribution and installation company providing expert strategies and superior technologies designed to dramatically improve commercial property operating efficiencies and, as a result, generate sizable energy savings. NES sells and installs AirTest's carbon monoxide (CO) and carbon dioxide (CO2) sensor systems, each of which significantly reduce energy costs, and while its primary focus is on the Northern California market, NES has extended its sales and service capabilities to some other U.S. markets.

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Statements about the Company's future expectations and all other statements in this press release other than historical facts are "forward looking statements". The Company intends that such forward-looking statements be subject to the safe harbors created thereby. Since these statements involve risks and uncertainties and are subject to change at any time, the Company's actual results may differ materially from the expected results.

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