



**FOR IMMEDIATE RELEASE**

**AirTest Introduces the Industry's First WiFi Communicating, Battery-Powered CO<sub>2</sub> Transmitter for Energy-Saving Programs in Buildings**

**DELTA, BC, March 11, 2014** – AirTest Technologies (TSXV: AAT) is pleased to announce that it has introduced the TR9299-WiFi, a breakthrough in CO<sub>2</sub> sensing technology for ventilation control in buildings. The sensor is battery powered and communicates using the most widespread wireless communication method available today... WiFi. By being able to tap into local wireless networks, the high cost of wiring and integration of CO<sub>2</sub> sensors into existing buildings is eliminated, making potential energy saving paybacks less than a year for most applications. In contrast, the installation cost of a wired system can range from \$1,000 - \$2,000 per sensor point in addition to the sensor cost.

AirTest has partnered with an industry leader in wireless communication, to develop this breakthrough WiFi technology. AirTest will be providing the key element which is the low power draw CO<sub>2</sub> sensor, and our partner will provide the wireless radio and has developed the electronic interface to our specifications. *AirTest will have exclusive worldwide marketing rights* for the WiFi sensor being produced. First production roll out is scheduled for May, 2014.

The demand for wireless sensors has been steadily increasing in the building controls industry, and market research predicts that in 2015, 25% of sensors going into buildings will be wireless. However, because CO<sub>2</sub> sensors historically have drawn too much power to be used in a wireless product, it is the one type of sensor that has not been part of the wireless transition. The new sensor to be sold by AirTest is manufactured by Gas Sensing Solutions based in Scotland, and they have given AirTest distribution rights to North and South America. As this sensor draws less than 1% of the power required by other CO<sub>2</sub> sensors in the market, it is ideal to accommodate the pent up demand for a wireless CO<sub>2</sub> sensor.

Based on market research provided by IMS Research, a division of IHS Technologies, the 2015 demand for wireless CO<sub>2</sub> sensors will be approximately \$250 million USD. With AirTest being the first to the market with this WiFi technology, and at this time the only one with a WiFi CO<sub>2</sub>

sensor, we expect to develop some very strong sales growth from this particular market segment.

According to George Graham, president of AirTest, *“we are very excited to have the opportunity to introduce such a much-needed product to the building controls industry. It is rare that a company gets a chance to market a new product that has such a large pent up demand, thereby significantly reducing the normal cost of pioneering a new technology”*.

The new product can be easily integrated into existing building control systems, and will not only efficiently control ventilation, but will provide continuous data to the users via all the most common communication protocols. The TR9299 will be able to provide data based on current conditions, data for a given period of time, or simply provide ongoing measurement for the ventilation control applications.

Further information on the product is available on AirTest’s website here:

<http://www.airtest.com/product/wireless/wirelessmodules>

**About AirTest:** AirTest Technologies ([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 create energy savings. These sensors are all based on technical innovations developed in the last ten years, and comprise a growing second wave of energy saving technologies that will make a significant contribution to the Sustainable Buildings Program. AirTest offers its products to leading-edge building owners, contractors and energy service companies targeting the buildings market. AirTest also provides energy cost reduction solutions to building equipment and controls manufacturers who incorporate AirTest sensor components in their products.

###

*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 harbours 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.*

For further information, please contact:

Mr. George Graham, President

Phone: (604) 517 3888  
Fax : (604) 517 3900  
Email: [ggraham@airtest.com](mailto:ggraham@airtest.com)  
Website: [www.airtest.com](http://www.airtest.com)

*Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.*