



## **Analogic Receives Order for Enhancement of New OnGuard checkpoint CT System**

### **TSA Funds OnGuard DualUse Baggage Scanner**

PEABODY, Mass., Aug. 17, 2009 (GLOBE NEWSWIRE) -- Analogic Corporation (Nasdaq:ALOG) announced today that it has received funding from the U.S. Transportation Security Administration (TSA) for the enhancement of its new OnGuard checkpoint CT System. Suited for small and medium-sized airports, the [OnGuard\(TM\) DualUse](#) scanner will provide unique advance threat detection capabilities in both checkpoint and [checked-baggage](#) applications. Delivery of the first evaluation system is slated for the Company's first fiscal quarter 2010, which ends on October 31, 2009.

The [OnGuard DualUse](#) system will extend the flexible, automatic explosives and weapons detection capability currently available in larger airports to a wide range of smaller airports. Built on Analogic's proprietary 3-D Continuous-Flow computed tomography technology, the OnGuard system will be designed to accurately and automatically detect a wide variety of threats in both checked and [carry-on baggage](#). In checkpoint mode, the [OnGuard DualUse](#) system will be configured to scan up to 450 bags and process more than 250 passengers per hour. In checked-baggage mode, it will be configured to scan up to 350 bags per hour. The system will include advanced liquid detection technology, reducing the need for passengers to remove liquids from their carry-on bags.

Peter Cempellin, VP and GM of Analogic's Security Systems Division, said, "This project is an important milestone as Analogic expands its market opportunity outside the checked-baggage arena. The [OnGuard DualUse](#) scanner will give smaller airports a cost-effective way to take advantage of CT technology for threat detection. We have also developed the capability to detect liquid explosives, giving passengers the added convenience of leaving liquids in their bags."

The introduction of the OnGuard system is an important step forward in providing advanced automatic threat detection capability to every airport. Small and mid-size airports, which typically rely on labor-intensive explosive trace detection (ETD) to screen checked baggage, can now take advantage of the most advanced explosives detection available. With the advent of dual-mode capability, this system can be used in checkpoint applications to detect weapons in carry-on luggage.

### **About Analogic**

Analogic Corporation is a growth oriented high-technology signal- and image-processing company, providing products and services to original equipment manufacturers (OEMs) and end users in growing medical diagnostics and security markets worldwide. The Company is recognized worldwide for advancing the state of the art in automatic explosives detection, computed tomography (CT), digital radiography (DR), ultrasound, magnetic resonance imaging (MRI), patient monitoring, and advanced signal processing. For more information, visit [www.analogic.com](http://www.analogic.com).

The Analogic Corporation logo is available at <http://www.globenewswire.com/newsroom/prs/?pkgid=6249>

### **SafeHarborStatement Under the Private Securities Litigation Reform Act of 1995**

Except for historical information contained herein, the matters set forth in this news release are forward-looking statements. Statements that are predictive in nature, that depend upon or refer to events or conditions or that include words such as "expects," "anticipates," "intends," "plans," "believes," "estimates," "will," "could" and similar expressions are forward-looking statements. The forward-looking statements set forth above involve a number of risks and uncertainties that could cause actual results to differ materially from any such statement, including the risks and uncertainties discussed in the company's Safe Harbor Compliance Statement for Forward-looking Statements included in the company's recent filings, including Forms 10-K and 10-Q, with the Securities and Exchange Commission. The forward-looking statements speak only as of the date made, and the Company undertakes no obligation to update these forward-looking statements.

CONTACT: Analogic Corporation  
Mark Namaroff, Director of Strategic Marketing and  
Investor Relations  
(978) 326-4058  
[mnamaroff@analogic.com](mailto:mnamaroff@analogic.com)

