



Analogic Corporation Receives Order to Install Four AN6400 EXACT System Upgrade Kits

Business Editors/Technology Editors

PEABODY, Mass.--(BUSINESS WIRE)--Sept. 26, 2006--Analogic Corporation (NASDAQ: ALOG) announced today that it has received an order from L-3 Communications' (NYSE: LLL) subsidiary, L-3 Communications Security and Detection Systems, Inc., to install four AN6400 EXACT™ (EXplosive Assessment Computed Tomography) upgrade kits in-line and fully networked at John Wayne Airport in Orange County, California, as part of the U.S. Transportation Security Administration's (TSA) Operational Unit Evaluation (OUE). The AN6400 was developed under the TSA's Phoenix Program and was certified as an upgrade to the AN6000 EXACT system. The AN6400 EXACT is the heart of L-3 Communications' eXaminer 3DX® 6500D, a TSA-certified Explosives Detection System (EDS). Over 650 eXaminer systems are installed in airports around the world to screen checked luggage.

This major system upgrade incorporates significant advances in technology and detection capability. The AN6400 has increased throughput efficiency to scan more than 550 bags per hour, and a dual-energy system that enhances detection and decreases false-alarm rates. Other new features include advanced on-line diagnostics and fully integrated "any-to-any" networking capabilities.

John Wood, Analogic's President and CEO, said, "These upgraded systems will showcase what our engineers have accomplished in terms of increased detection and higher throughput. With our new advanced workstation and networking capability, we believe we have significantly raised the bar in checked luggage inspection and set new industry standards going forward."

A new, sophisticated Analogic workstation provides improved, high-resolution, 3-D images of the entire contents of a bag and archives those images for up to 48 hours. For closer inspection of suspicious items, the operator can rotate the image onscreen with the touch of a finger.

Installation is expected to begin at John Wayne Airport in early October. Following completion of the OUE, Analogic will be able to provide AN6400s to the TSA through L-3 Communications, either as complete, upgraded systems or as upgrade kits for EDSs already in the field. Over the next several years, the government is expected to upgrade many in-line systems with the kits.

Analogic Corporation is a leading designer and manufacturer of advanced health and security systems and subsystems sold primarily to Original Equipment Manufacturers (OEMs). The Company is recognized worldwide for advancing the state of the art in Computed Tomography (CT), Digital Radiography (DR), Ultrasound, Magnetic Resonance Imaging (MRI), and Patient Monitoring.

Forward-Looking Statements

Any statements in this press release about future expectations, plans, and prospects for the Company, including statements about orders for the Company's products, statements about shipments and installation of the Company's products, and other statements containing the words "believes," "anticipates," "plans," "expects," and similar expressions, constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including risks relating to technology development and commercialization, risks in product development, limited demand for the Company's products, risks associated with competition, uncertainties associated with regulatory agency approvals, competitive pricing pressures, downturns in the economy, the risk of potential intellectual property litigation, and other factors discussed in our most recent quarterly report filed with the Securities and Exchange Commission. In addition, the forward-looking statements included in this press release represent the Company's views as of September 26, 2006. The Company anticipates that subsequent events and developments will cause the Company's views to change. However, while the Company may elect to update these forward-looking statements at some point in the future, the Company specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing the Company's views as of any date subsequent to September 26, 2006.

CONTACT:

Analogic Corporation
John Wood, 978-326-4000
President & CEO

Paul M. Roberts, 978-326-4213
Director of Communications

SOURCE:
Analogic Corporation