



Analogic Announces High-Speed XLB Explosives Detection System Receives TSA Certification

XLB Receives Certification for Checked-Baggage Examination

PEABODY, Mass., May 25, 2011 (GLOBE NEWSWIRE) -- Analogic Corporation (Nasdaq:ALOG), a leading provider of medical imaging and aviation security technology, announced today that its high-speed Explosives Detection System (EDS) received Transportation Security Administration (TSA) certification for checked-baggage screening. This new certification follows the successful evaluation of the EDS system according to the European Standard 3 enhanced detection requirements, as announced in March. This product is marketed and distributed by L-3 Security & Detection Systems as the eXaminer® XLB.

The high-speed eXaminer XLB, capable of processing over 1,200 bags per hour, uses the most advanced computed tomography (CT) technology for explosives detection. This high-performance, in-line CT explosives detection system provides reliable threat detection and exceptionally fast baggage processing.

Jim Green, Analogic's president and CEO, said, "TSA's certification of the eXaminer XLB is recognition of the advanced technology and engineering capability we bring to the aviation security market. The system features Analogic's PowerLink™, the world's first advanced non-contact power transfer system for CT, completely removing the need for high-maintenance mechanical slip rings."

For more than a decade, Analogic has been developing EDS and subsystems with advanced multi-slice CT technology for airports around the world. The L-3 eXaminer family of EDSs, including the eXaminer SX, eXaminer 3DX, and eXaminer 3DX-ES, are designed to meet the needs of the smallest regional airports to the largest international hubs. The eXaminer family is distributed and supported by L-3 Security & Detection Systems.

About Analogic

Analogic (Nasdaq:ALOG), headquartered in Peabody, Mass., is a high-technology company that designs and manufactures advanced medical imaging and security systems and subsystems sold to original equipment manufacturers (OEMs) and end users in the healthcare and homeland security markets. We are recognized worldwide for advancing state-of-the-art technology in the areas of computed tomography (CT), magnetic resonance imaging (MRI), digital mammography, ultrasound, and automatic explosives detection for airport security. Our OEM customers incorporate our technology into systems that they in turn sell for various medical and security applications. We also sell our ultrasound products directly to clinical end-user markets through our direct worldwide sales force under the brand name BK Medical. For more information, visit www.analogic.com.

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