



Analogic Corporation Announces XLB Explosives Detection System Passes ECAC Standard 3 Evaluation

PEABODY, Mass., March 8, 2011 (GLOBE NEWSWIRE) -- Analogic Corporation (Nasdaq:ALOG), a leading provider of medical imaging and aviation security technology, announced today that the high-speed eXaminer[®] XLB Explosives Detection System (EDS) for checked baggage has passed evaluation by the European Civil Aviation Conference (ECAC). This is the first evaluation of a high-speed EDS system to the new ECAC Standard 3.

The XLB, designed to process 1,200 bags per hour, uses the most advanced automatic explosives detection technology available to detect a wide range of explosives in passenger baggage and parcels. The XLB is marketed as the eXaminer XLB, distributed and supported by L-3 Security and Detection Systems.

Jim Green, Analogic's president and CEO, said, "We are very pleased that the XLB, our newest EDS, has passed ECAC evaluation. Analogic is well positioned to respond to the new European certification standards for checked baggage, which go into effect in 2012. This evaluation is an important step forward for the L-3/Analogic partnership and for aviation security worldwide."

For more than a decade, Analogic has been developing EDS systems and subsystems with advanced multi-slice computed tomography (CT) technology to airports around the world. The eXaminer family of EDSs are designed to meet the needs of the smallest regional airports to the largest international hubs.

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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