

OSI Systems Announces Follow On Order From TSA for Approximately \$15 Million for Advanced Technology X-Ray Systems

HAWTHORNE, Calif., Sep 09, 2008 (BUSINESS WIRE) -- OSI Systems, Inc. (NASDAQ:OSIS), a vertically integrated provider of specialized electronics products for critical applications in the Security and Healthcare industries, announced today that its Security division, Rapiscan Systems, has been awarded a follow on order for approximately \$15 million for its Rapiscan 620DV (Dual-View) Advanced Technology X-Ray scanning systems from the Transportation Security Administration (TSA). This order brings the total amount awarded to date to approximately \$32 million since receiving an Indefinite Delivery Indefinite Quantity Order from the TSA in August 2007.

The TSA has deployed the Rapiscan 620DV at various locations including the Los Angeles International Airport. The deployment at Los Angeles International Airport represents the largest installation of AT systems at any single site in the United States. The Rapiscan 620DV allows security officers to obtain multiple views of a carry-on bag. Additionally, the systems have the ability to be upgraded in the future as new capabilities are developed.

Rapiscan Systems President Ajay Mehra stated, "TSA's adoption of the 620DV technology demonstrates Rapiscan's continuing leadership in delivering efficient, effective checkpoint screening technologies that the aviation security market demands today. The system's flexibility ensures that it will remain a key contributor to aviation security for years to come."

About OSI Systems, Inc.

OSI Systems Inc. is a Hawthorne, California based diversified global developer, manufacturer and seller of security and inspection systems, medical monitoring and anesthesia products, and optoelectronic devices and value-added subsystems. The Company has more than 30 years of experience in electronics engineering and manufacturing and maintains offices and production facilities located in more than a dozen countries. OSI Systems implements a strategy of expansion by leveraging its electronics and contract manufacturing capabilities into selective end product markets through organic growth and acquisitions. For more information on OSI Systems Inc. or any of its subsidiary companies, visit www.osi-systems.com. News Filter: OSIS-G

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements include information regarding the company's expectations, goals or intentions about the future, including, the Company's contract with the Transportation Security Administration for Advanced Technology X-Ray systems. The actual results may differ materially from those described in or implied by any forward-looking statement. In particular, the timing, and delivery of the Advanced Technology X-Ray systems may not ultimately remain in line with the company's current expectations. Other important factors are set forth in the Securities and Exchange Commission filings OSI Systems, Inc. All forward-looking statements speak only as of the date made, and the company undertakes no obligation to update these forward-looking statements.

SOURCE: OSI Systems, Inc.

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