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**AVT'S STRONG PARTNERSHIP WITH MAJOR MARKET PLAYERS
CREATES ADDED VALUE SOLUTIONS
TO MEET LABEL MARKET CHALLENGES**

**AVT Demonstrates Leadership at Labelexpo 2006
Through Integrated Automatic Inspection Solutions
at Eight Leading Press and Rewinder Partners' Booths**

HOD-HASHARON, ISRAEL, September 7th, 2006 – Teaming with leading press and rewinder manufacturers, Advanced Vision Technology (AVT) has developed and integrated automatic inspection and quality assurance solutions to control product quality and production efficiency throughout the complete label converting process.

Visitors to Labelexpo 2006 will be able to have live demos of the AVT solutions running on presses and rewinders at eight booth locations throughout the show floor. The company's remarkable multi-booth presence at the show is the direct result of AVT's strategy for leadership through partnerships.

AVT is committed to an intensive, continuing dialogue with label printers and press and rewinder manufacturers to provide added value to the processes and solutions offered to the label market. Fully integrated into presses and rewinders, AVT's automatic inspection solutions respond to evolving industry market needs with systems that address the entire workflow for process control and 100% quality assurance.

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"The label industry is going through major changes, creating new challenges for label printers," says Gal Shamri, AVT's Vice President of Marketing. "Cooperation between AVT and our partners is a strategic action and one of our most important activities. It is the best way to provide our mutual customers with answers to the challenges they are facing. When integrating an AVT automatic inspection platform on a rewinder, for example, the combined solution becomes a complete quality control station that provides extra added value in addition to the production capabilities of the equipment. This is an advantage recognized by the leading equipment manufacturers, and we are gratified by their excellent cooperation.

"When integrating an AVT solution on press, the value proposition is even higher," Shamri adds, "because the printing process can be controlled on-line, helping printers achieve and maintain high-quality results while reducing material waste and improving press utilization. Using the innovative WorkFlow Link solution, all defects can be efficiently removed during the rewinding stage, providing better control during the quality assurance process."

AVT is geared up to have an unprecedented impact on Labelexpo 2006. Leading OEM partners are joining with AVT to demonstrate the company's 100% Automatic Inspection and Quality Assurance solutions for label producers.

In addition to **AVT's booth (#3127)**, show visitors can see live demonstrations of AVT's powerful workflow solutions on presses and rewinders in the booths of eight different AVT partners throughout the show floor at these locations:

- **Mark Andy (Booth #319)** – PrintVision/Helios platform on both an XP5000 press and a VRS300 rewinder. AVT WorkFlow Link solution transfers inspection data from the press to the rewinder through the PrintFlow editing workstation.
- **Nilpeter (Booths #3105, #3205)** – PrintVision/Helios platform on a Nilpeter FA3300 press.
- **Gallus (Booth #5901)** – PrintVision/Helios platform on a Gallus EM280 press.
- **Rotoflex (Booth #329)** – PrintVision/Helios platform on a Rotoflex rewinder.

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- **KOR (Booth #3635)** – PrintVision/Helios platform on a KOR bi-directional rewinder.
- **Scantech (Booth #3514)** – PrintVision/Helios platform on a Scantech rewinder.
- **Arpeco (Booth # 5821)** – PrintVision/Helios platform on an Arpeco rewinder; WorkFlow Link.
- **Pitman (Booth #5403)** – PrintVision/Helios presentation.

About AVT

Advanced Vision Technology develops and manufactures automatic inspection systems for web applications in the packaging, labels, forms and converting sectors. AVT's flagship platform, PrintVision/Jupiter for packaging printing, is an advanced video-based inspection system that automatically detects defects in various types of printing processes. The system eliminates the need for human operator judgment to visually monitor and inspect print output.

For the label printing market, AVT developed the PrintVision/Helios, an automatic 100% inspection system for quality assurance workflow. The system can be mounted on press for in-line inspection or on a rewinder for post-press handling. PrintVision/Helios options include the PrintFlow SQL database module for archiving job parameters and defect information; PrintFlow Manager, a quality management solution that delivers real-time production quality information directly to print managers' desktop computers; and WorkFlow Link which offers the ultimate bridge between press and rewinder, enabling efficient defective-material removal using on-press defect detection data by transmitting quality inspection information to label rewinders.

More than 1,300 AVT PrintVision systems have been installed worldwide.

Advanced Vision Technology headquarters and sole manufacturing facility is located in Hod-Hasharon, Israel. AVT is a public company listed in the Prime Standard of the Frankfurt Stock Exchange. The company is based in Israel, with marketing, sales and support offices in the United States and Europe.