



The Leader in Recognition Solutions

FOR IMMEDIATE RELEASE

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Orbograph Announces Enhancements to Version 7

Billerica, MA, February 12, 2007 – Orbograph, a leading provider of check recognition, IQUA and distributed keying solutions today announced the release of Version 7.1 for its recognition and IQUA line of products. The new release, rich in new functionality, is focused on enhancing performance for Check 21, image exchange and POD workflows. OrboCAR Accura can now attain accuracy levels of 99.8% or better on amount fields.

“We feel very privileged to have this opportunity to be a major market presence at a time in which the check processing industry is going through such significant changes,” said Uriel Ben-David, General Manager, Orbograph USA. “From our longstanding and very close association with our customers, we have accumulated a long wish list of Check 21/image exchange related features, many of which are included in the current version.”

Some of the new features include:

- A new “Lite” version for Distributed CAR/LAR and IQUA environments
- Smaller set-up footprint and lower memory requirements
- New Linux OS API support in addition to Solaris
- Support for Microsoft .NET API wrapper for Win OS systems
- Automatic, non-MICR based detection of IRDs

Orbograph 7.1 delivers improved technical performance. Beta test results demonstrate that overall engine performance rose by about 2% compared to Version 6.0 and performance for personal checks rose by 3-4%. Deposit slip read rates jumped by 5-7%. Accuracy levels are now at 99.7%-99.8% depending upon the document mix and MICR repair rates have improved by around 2%. Additional product-specific improvements include improved accuracy for signature field analysis for IQUA, skew and piggyback detection, and the availability of offline suspect review via Key-Pay Hub for PNV.

“Our strategy of value-based recognition solutions is well accepted with both the community and large bank customers,” said Joe Gregory, Vice President for Strategic Sales. “For the last few years the market has been voicing contradictory messages. On one hand, industry analysts suggest check image solutions are part of a commodity market. On the other hand, we continue to receive requests for new features as well as a steady demand for all our products. We experienced over 15% growth in 2006 and expect to exceed that in 2007. We believe this growth is based on delivering quality solutions combined with a low cost of ownership that creates a value-added solution far beyond the definition of a commodity product.”

About Orbograph Ltd.

Orbograph, a subsidiary of Orbotech Ltd. (NASDAQ: ORBK), is a leading developer of recognition solutions for the U.S. check processing and business process outsourcing markets. Orbograph’s technologies are in use at hundreds of banks and financial institutions across North America, processing millions of items each day. Through its recognition solutions, fraud detection, business process outsourcing technologies and image quality assurance applications, Orbograph enables customers to reduce costs, improve operational efficiencies and achieve rapid ROI. For more information, please visit www.orbograph.com.

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NOTE: Actual performance may vary according to hardware used, configuration or other factors within your processing environment. Statistics cited in this release do not constitute guarantees of performance. For more information, visit us online at www.orbograph.com.