



GSA Approves Sagem Morpho's MorphoAccess120 W PIV "Smart" Reader for FIPS 201 PIV Contactless CHUID Reader Classification

"Smart" Terminal Allows Federal Agencies to Keep Legacy Physical Access Control System

ALEXANDRIA, Va.--(BUSINESS WIRE)--February 09, 2007

Sagem Morpho, leader in biometric access control and identity verification products, is pleased to announce the MorphoAccess120 W PIV smart terminal. The MorphoAccess120 W, or MA120 W, is the first biometric smart card reader to pass the GSA approved product requirements for the FIPS 201 Contactless CHUID Reader category. See <http://fips201ep.cio.gov/apl.php> for the GSA Approved Product List. This versatile new line of intelligent biometric access control products includes an FBI approved biometric optical sensor and a contactless smart card reader capable of reading and processing the entire CHUID or Card Holder Unique Identifier. The strength of the MA120 W processing is the ability to parse and verify the integrity of the CHUID data elements, to validate they have been digitally signed by an authorized source, and to determine the card's expiration date.

"Processing the CHUID is a significant task for a front-end reader; Federal Agencies face the daunting task of implementing the FIPS 201 (PIV) requirements on a limited budget. A phased implementation approach using 'smart' terminals allows agencies to keep their Legacy Physical Access Control System (PACS)," said James Conniff, Director of Access Control Solutions at Sagem Morpho, Inc. "This solution wraps an intelligent authentication layer around the legacy PACS, making it compliant with FIPS 201. The bridge, acting as a translator, takes the 200+ bit CHUID that has been processed and verified by the smart terminal and transforms it into the corresponding wiegand signal acceptable to the legacy PACS. As this secure, interoperable smart terminal is implemented, we're confident this approach will save agencies a tremendous amount of aggravation, time, and money."

MorphoAccess™120 W

MA120 W models can operate in a variety of modes: identification in non PIV environments; or multifactor authentication mode by reading contactless PIV cards, offering storage capacity of two biometric templates per person. The database can either be downloaded via a network or USB interface. In addition, the MA120 W can operate as a standalone security system, or integrated into a network wide security platform via the MEMS supervision software (MorphoAccess™ Enrollment & Management System).

MorphoAccess™ 100, 200, 300 Series

Designed to reinforce physical access security, the MorphoAccess™ 120 W reader is fully compatible with the current MorphoAccess™ Series 200 and 300 models which allow the management of larger databases (up to 48,000 people). All MorphoAccess™ models have enhanced security features including internal capture, processing and data encryption. Advanced embedded software achieves 1:1 verification in less than 1 second and 1:N identification in less than 1.5 seconds simultaneously. In addition, all models offer standard interface such as Wiegand or Ethernet simplifying installation into existing or new access control systems.

For More Information contact: James Conniff at 703.797.2668

About Sagem Morpho, Inc. (www.morpho.com)

Sagem Morpho, Inc., biometric industry veteran, has been delivering trusted biometric solutions throughout the United States for over twenty years. Applying its extensive experience in biometric identification, Sagem Morpho delivers reliable biometric solutions to North American markets, including federal, state & local governments, homeland security, driver's licenses, civil identification, and applicant background checks, as well as consumer and commercial products. These solutions involve multiple biometric technologies including fingerprint, palm print, iris and facial recognition products and services. Sagem Morpho, as subsidiary of Sagem Défense Sécurité of the SAFRAN Group, is part of a global organization with 55,000 employees, including 7000 in North America.