



Datastrip Integrates FIPS 201-certified UPEK Silicon Fingerprint Sensor into DSVII Handheld ID Verification Devices

EXTON, Pa. (September 4, 2007) — Datastrip Inc., a world-leading provider of field-proven mobile identification and verification technology, has integrated UPEK's TouchChip® TCS1 silicon fingerprint sensor into its DSVII-SC (smartcard) and DSVII-PA (passport) handheld ID verification devices. The UPEK TouchChip TCS1 is the first and only silicon fingerprint sensor approved by the General Services Administration for use in the Federal Information Processing Standard (FIPS 201) and Personal Identification Verification (PIV) Programs.

The TouchChip TCS1 silicon sensor delivers proven fingerprint imaging capabilities for a wide range of usage conditions and finger types including dry and damaged fingers, making it an effective tool for reliably capturing fingerprint images in real-world conditions. Because the TCS1 is a solid-state device, no parts can be misaligned due to shock or vibration as with optical devices, improving operational effectiveness of the DSVII-SC and DSVII-PA. Also, the TCS1 sensor is unaffected by stray light that can cause imaging artifacts with optical sensors. These unique capabilities of the TCS1 provide a superior level of accuracy and reliability for fingerprint imaging and authentication with the DSVII-SC and DSVII-PA devices.

The TouchChip TCS1 also offers a power efficiency improvement of 10 times or more compared to optical sensors. Combined with Datastrip's industry leading 14-hour battery life, UPEK's next generation sensor provides power-efficient mobile identification of PIV card holders at any time or location with the DSVII-SC and DSVII-PA.

“The TCS1 is ideal for handheld ID verification devices due to its small size, low power requirement and certified fingerprint image quality, and UPEK is pleased to work with Datastrip for the integration of the TCS1 silicon fingerprint sensors into the DSVII-SC and DSVII-PA

devices,” said Mike Chaudoin, director of standards and security at UPEK. “Datastrip is well positioned to succeed in the growing global market for handheld fingerprint ID verification solutions that require certified fingerprint image quality capabilities.”

About Datastrip

Datastrip Inc., Exton, Pa., is a world leader in field-proven mobile security identification and verification. Together with market-leading biometric and information technology vendors, Datastrip specializes in providing secure portable information and ID solutions that provide on-the-spot verification of credentials from any individual. The Datastrip product line supports biometric fingerprint matching, as well as contact-based and contactless ID cards such as national ID cards and passports.

Datastrip’s DSVII biometric/ID card readers are the first handheld single-fingerprint capture devices approved for purchase by federal agencies under the General Services Administration’s FIPS 201 evaluation program. For its work with the DSVII, Datastrip won Frost & Sullivan’s Product Innovation of the Year Award for the smartcards market in 2006.

For more information, visit www.datastrip-inc.com or call (800) 548-2517.

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Editor’s note: A high-resolution image of Datastrip’s DSVII-SC is available for download at www.schubert.com/media.