

PRESS RELEASE



IDEX receives the prestigious SESAMES AWARD at CARTES for its SmartFinger Film Technology



Oslo, Norway, 7 December 2010: IDEX ASA is proud to announce that the company was awarded a winner's prize for its patented SmartFinger® Film fingerprint sensor technology at the prestigious 2010 SESAMES Awards ceremony on 6 December 2010 at the Cartes & IDentification 2010 exhibition in Paris, France.

IDEX was named SESAMES winner in the Identification and ID Card category. There were more than 100 nominees in ten categories.

Awarded by a panel of more than thirty leading experts and journalists, the SESAMES award is a testimonial to the innovative expertise of IDEX, who has more than 15 years experience in developing fingerprint sensor solutions.

The award recognizes the achievements of IDEX in bringing the SmartFinger Film fingerprint sensor technology to market and its contribution to the future security of ID, payment and other biometric enabled cards. SmartFinger Film technology allows for a complete on-card fingerprint system. Ralph W. Bernstein, CEO of IDEX, commented, "We are proud that our SmartFinger Film fingerprint sensor technology has been recognized by the SESAMES jury members as a leading solution for biometric system-on-card. This award demonstrates how SmartFinger fingerprint technology will address the needs for increased security of personal identification in governmental ID, financial transactions, commerce and access control."

The eGo project, in which IDEX is a partner, was awarded a winner's prize in the IT Security category. IDEX' bendable and ultra-thin fingerprint sensor technology is well suited for wearable eGo devices. The project was presented by Gemalto and is conducted by a Europe-wide group of companies and academics working within a Catrene framework.

IDEX will be demonstrating the award winning SmartFinger Film technology at its Cartes exhibition stand. Visitors will see SmartFinger Film integrated into a biometric one time password card. By replacing passwords and pin codes with fingerprint authentication, restricted access can be provided in a secure and user-friendly manner. Authorized users obtain secure access simply by swiping a finger across the SmartFinger Film sensor.

IDEX will also be showing the SmartFinger Secure Processor (SSP), a complete embedded authentication software solution to be preinstalled on a microcontroller. The SSP interfaces the fingerprint sensor on one side and the system controller on the other. It does all the processing required to acquire fingerprint images, building and storing a small database of enrolled fingerprints, and match images against the database. This complete embedded biometric authentication solution provides a faster time to market for systems integrating biometric security based on SmartFinger sensors.



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About SmartFinger® Film

The patented IDEX SmartFinger Film sensor is an ultra thin, durable and bendable fingerprint sensor, based on state of the art polymer technology, low power consumption and offers superior biometric performance. The SmartFinger Film fingerprint swipe sensor can be easily implemented into a variety of applications requiring biometric authentication such as One Time Password devices, Smartcards, ID cards, access control devices and biometric tokens. The technology is protected by multiple patent families, ranging from sensing principles to miniaturized hardware implementations and image processing algorithms. Combining the extremely small software footprint with low recourses microcontrollers and the thin and bendable form factor IDEX is able to offer a complete biometric authentication solution tailored specifically for card applications.

About IDEX ASA

IDEX ASA is a Norwegian public company specializing in fingerprint imaging and recognition technology. IDEX' vision is to ensure individuals a safe, secure, and user-friendly use of personal ID. IDEX has developed the award-winning SmartFinger Film technology platform including the patented fingerprint imaging principle, sensing scheme and chip design. Combined with core software solutions for imaging and authentication SmartFinger Film enables on-device enrollment, template storage and verification within the very same module. The SmartFinger Film sensor is thin and bendable and can be customized for a variety of applications such as One Time Password devices, Smartcards, ID cards, access control devices and biometric tokens. The SmartFinger technology is available to customers under an intellectual property (IP) licensing scheme or as SmartFinger Film sensor assemblies for integration into customers' products. IDEX ASA (ticker IDEX) is listed at the Oslo Axess market place on the Oslo Børs (Oslo stock exchange). For more information, please visit www.idex.no or contact IDEX at: mailbox@idex.no

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Press contacts:

Dr. Ralph W. Bernstein, CEO, +47 930 59 303, [ralph.bernstein\(at\)idex.no](mailto:ralph.bernstein(at)idex.no)