Press release, Gothenburg
June 20, 2016

Fingerprint Cards launches touch fingerprint sensor for the entry-level segment

Fingerprint Cards (FPC) launches FPC1028, a touch fingerprint sensor designed to enable integration of touch fingerprint sensors in the entry-level segment of the smartphone market.

As previously announced, FPC estimates its addressable market for fingerprint sensors to reach approximately 600 million units in 2016, to grow to just over one billion units in 2017. FPC’s addressable market excludes Apple but includes other smartphone manufacturers globally, as well as other market segments such as smart cards. The growth in number of units in 2017 is expected due to the integration of touch fingerprint sensors in the entry-level smartphone segment, which according to Strategy Analytics is estimated to reach somewhat more than 500 million devices, representing approximately 30 percent of the total smartphone market.

By launching FPC1028, FPC will enable smartphone manufacturers to integrate a touch fingerprint sensor in the entry-level segment with excellent performance for secure and convenient user authentication. FPC1028 is therefore FPC’s most cost-efficient solution for smartphone manufacturers. The lower manufacturing cost is due to a smaller sensor surface area as well as the total system solution, which has helped to reduce costs for integrating the touch fingerprint sensor in a fingerprint sensor module.

Jörgen Lantto, CEO of FPC, comments: “FPC1028 is a groundbreaking touch fingerprint sensor that we believe will substantially increase the market penetration of fingerprint sensors in smartphones in 2017, due to its cost-efficient design. Smartphone manufacturers will now be able to offer consumers convenient and secure biometric authentication in all smartphone models in the customers’ product portfolio. In the same way as FPC’s other OneTouch® fingerprint sensors, FPC1028 offers the industry’s best image quality, highest robustness and lowest power consumption, which also allows smartphone manufacturers to offer a great user experience in smartphones for the entry-level segment,” says Jörgen Lantto.

FPC1028 has undergone extensive testing and verification, and prototypes are available for smartphone manufacturers in collaboration with leading module manufacturers. Full qualification of FPC1028 is scheduled for the second half of 2016, and the first commercial smartphones integrating FPC1028 are expected to be launched in late 2016/early 2017.

For further information, contact:
Jörgen Lantto, CEO of Fingerprint Cards AB (publ), +46 (0)31-60 78 20, investrel@fingerprints.com

About Fingerprint Cards AB (publ)
Fingerprint Cards AB (FPC) is a high-tech and listed company, which develops, produces and markets biometric technology that, through the analysis and matching of an individual’s unique fingerprint, verifies the person’s identity. A secure and convenient user experience is thus made possible, beyond keys and pins. The FPC technology offers world-class advantages and includes unique image quality, extreme robustness, low power consumption and complete biometric systems. With these advantages, and in combination with low production costs, the technology may be implemented in large volume products, such as smartphones, tablets and biometric cards where these demands are extremely high. FPC’s technology has user cases from a number of applications.

The information was issued for publication on June 20, 2016, at 08.00 a.m. CET.
IMPORTANT INFORMATION
Issuance, publication or distribution of this press release in certain jurisdictions could be subject to restrictions. The recipient of this press release is responsible for using this press release and the constituent information in accordance with the rules and regulations prevailing in the particular jurisdiction. This press release does not constitute an offer or an offering to acquire or subscribe for any of Fingerprint Cards’ securities in any jurisdiction.