

**FOR IMMEDIATE RELEASE**

**CASTLES UNVEILS THE VEGA7000, ITS NEW PCI-PED EFT-POS TERMINAL BASED ON USIP®**

**Hong Kong, June 6:** Innova Card, a leading provider of secure hardware and software solutions, today announces that the new EFT-POS VEGA7000 developed by Castles Technology has received a full PCI PED accreditation.

The VEGA7000 is as a countertop EFT-POS Terminal with an integrated magnetic stripe card reader, smartcard reader and secure access module to support a variety of applications in a convenient footprint. The VEGA7000 is dedicated to merchants who want to benefit from faster transaction speeds, greater security and more cost effective processing in electronic payment transaction. This new terminal supports most of the communication protocols, including 10/100 Ethernet, USB, RS232, WiFi and GSM/GPRS/CDMA standards. Furthermore it features an optional built-in Contactless Reader. The extensive range of communication options enables the terminal to fit any host device, network or environment.

The VEGA7000 is powered by the acclaimed USIP® 32-bit secure microcontroller from Innova Card. This highly integrated SoC provides the most optimized single-chip solution for POS terminals while offering advanced security mechanisms to comply with PCI-PED specification. USIP® embeds many complex peripherals that reduce the bill of materials for payment terminals including secure keypad controller, smart card interface, thermal printer controller, LCD interface and USB Host and Device controller. Some of its unique security features include patented on-the-fly external memory encryption, battery backup secure memory with instant erase capability and integrated tamper detectors.

Kevin Hsin, Castles's President, states "This new Vega7000 PCI-PED Certified marks another milestone in our product offering and demonstrates our commitment in the payment domain. This achievement is the result of a close partnership with Innova Card who has provided a single-chip PCI-PED solution and has enabled us to significantly reduce our product development time and certifications process."

Gregory Guez, Innova Card's Managing Director Asia, states ""We are very proud to have our USIP being the core of Castles' products, the leading Asian POS manufacturers. This is their first PCI PED certification and based on the superiority of our unique technology, many others will follow shortly. While Castles is one of our earliest adopters, Innova Card is fully committed to support this fast-growing company as we share the same ambitions."



## About CASTLES

Established in 1993 by a group of visionary engineers in research and development, Castles has designed a wide range of cutting-edge and cost effective products. Castles becomes a global reputable manufacturer in smartcard devices including EFTPOS Terminal, PINPAD and contactless readers for electronic payments. The Castles' products range can be easily customized to suite the customer demand while offering high performance and yet cost effective solutions which allows them to penetrate the global market quickly.

For further information, visit <http://www.castech.com.tw/>

## About Innova Card

Founded in 2002 in France, Innova Card develops and markets complex Systems-on-Chip and secure hardware and software solutions for a variety of trusted terminals (EFTPOS, PINPAD, smart card readers, etc.) and applications (payment, healthcare, transportation, tax control, etc). Innova Card's solutions are based on USIP® Professional IC, the most secure and integrated platform (EMV and PCI-PED 2.0 compliant). Innova Card is the only company that offers global solutions to support terminal manufacturers from the design to the production while achieving advanced security level.

For further information, visit <http://www.innova-card.com>.

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