



## Press Release

### Icron and Inova announce first customer and reference design for DVI/USB extension solution

BURNABY, B.C., September 15, 2006 - Icron Technologies Corporation (TSX Venture: IT), the developers of ExtremeUSB and Inova Semiconductors, developers of the GigaSTaR-technology announced their reference design and first customer for the industries first integrated Video/Audio/USB extension solution over just two pairs of CAT5 cable.

Inova Semi's GigaSTaR (**G**igabit/s **S**erial **T**ransmit and **R**eceive) Digital Display Link chip set offers simultaneous transmission of digital video (screen resolutions up to SXGA/UXGA or 720p/1080i), audio and bi-directional sideband data via two pairs of shielded twisted copper cable over extended distances: 50 mtrs and beyond with two pairs of ordinary Shielded Twisted Pair copper cable (e.g. CAT5/7) and up to 2 km and beyond with conventional single or multimode fibre cable and standard optical modules.

Icron's ExtremeUSB technology, the only USB-IF compliant extension technology, enables USB 1.1 or 2.0 devices to be seamlessly extended over a variety of media, including wired or wireless. It feature full USB plug and play functionality, requiring no drivers or user configuration.

This initial application is focused on markets such as remote terminals and measurement systems that are used in industrial, manufacturing facilities, or medical equipment markets. Icron and Inova have secured their first Tier One customer for this solution, who is a world leader in this market space.

The long-term roadmap would see an integrated chipset that is designed for larger markets, including Consumer Electronics, Automotive/Transportation, and Enterprise Computing.

"We are very excited to work with Inova and their GigaSTaR technology. It is a great marriage of technologies that address a ever growing market requirement for combined Video and USB." commented Robert Eisses, President and CEO for Icron.

Axel Krepil, Sales Director Inova Semiconductors: "The easy combination of ICRON's ExtremeUSB-technology and Inova Semi's long-distance GigaSTaR chips reduces system costs and dramatically simplifies cabling. That's a significant milestone in the field of Industrial Automation and an excellent reference for a wide variety of Multimedia applications."

Terms of the agreement were not released. More information on this solution can be found at [http://www.inova-semiconductors.de/en/products\\_02a.htm](http://www.inova-semiconductors.de/en/products_02a.htm)

**About Inova Semiconductors [www.inova-semiconductors.de](http://www.inova-semiconductors.de)**

Inova Semiconductors specializes in reliable high-speed serial data communication products for Gigabit/s data transfers through standard STP copper cables up to 50 m, or through fiber optic cables up to 2 km and more!

Inova Semiconductors' GigaSTaR technology has achieved major advancements in digital visualization and infotainment systems replacing countless analog solutions currently being used – an enormous emerging market segment stimulated by the rapid drop in cost of digital Flat Panel TFT displays.

**About Icron Technologies Corp [www.icron.com](http://www.icron.com)**

Icron Technologies Corporation's patented ExtremeUSB® technology extends the range of USB in wired environments and enables wireless USB over any RF technology. ExtremeUSB is the only USB-IF compliant extension solution and is deployed globally in a wide range of applications including: industrial automation, medical device, aerospace, KVM and computer networking. ExtremeUSB technology is available in a variety of formats including technology licenses, OEM modules, developer kits, as well as branded and private-label products. The company also provides a range of engineering and development services focused on unique USB connectivity issues.

Icron is a publicly traded corporation and trades under the symbol "IT" on the TSX Venture Exchange. For information on the company and its products, please visit [www.icron.com](http://www.icron.com) and for detailed financial information visit [www.sedar.com](http://www.sedar.com). The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

FORWARD-LOOKING STATEMENTS: Except for statements of historical fact, all statements in this news release -- including, without limitation, statements regarding financial estimates and future plans and objectives of Icron -- are forward-looking statements that involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate; actual results and future events could differ materially from those anticipated in such statements.

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