

Elliptic Semiconductor Launches its Product Portfolio Through the Virtual Component Exchange (VCX) TradeFloor

7 July, 2003 – Ottawa, Canada. Elliptic Semiconductor, a leading company in broadband wireless semiconductor products, announced today it will offer its entire portfolio of semiconductor intellectual property through the VCX TradeFloor.

“The concept of virtual components has become completely embraced by IC designers worldwide. Designers need a web site where they can go to review products, dig into detailed specifications and make those important vendor selection decisions that can make or break a project.” Gord Harling, President and CEO of Elliptic Semiconductor said., “The VCX is acknowledged as the leading supplier of SIP trading solutions and Elliptic is very pleased to offer our cores through the VCX TradeFloor.”

Elliptic will release its entire family of virtual components, which encompass ultra-low power TCP/IP protocol processors with integrated security capacities including secure socket layer (SSL) and Internet Security protocol (IPSec) support. These cores offer highly secure, fully interoperable end to end security. In addition, the entire suite of new security SIP components will be made available through the TradeFloor including a complete family of highly optimized ciphers, hashing engines, complete SSL record processing engines and an IPSec security engine. These products allow engineers to design low power wireless networking solutions for applications ranging from PDAs, PocketPCs, Proximity Smart Card systems and Point of Sale transaction products.

“Not only do we welcome Elliptic Semiconductor on board” said Andy Travers, CEO of The VCX, “but it is especially gratifying to hear Gord, their President and CEO, not only express such a clear understanding of the benefits that VCX can deliver to companies wishing to kick start the preparation, packaging and marketing of their IP offerings, but to also realize the deeper significance of the approach taken by the VCX in developing this high quality market channel and associated utilities for IP exchange between companies. We look forward to a long and mutually beneficial relationship”

About Elliptic Semiconductor

Headquartered in Ottawa, Elliptic Semiconductor Inc (www.ellipticsemi.com) provides semiconductor products for low power designs of packet offload and security processing for wireless and handheld devices. The products offload the host processor and greatly reduce the power required for data transmission in 802.11, Ultra-wideband, Bluetooth, W-CDMA, CDMA-2000, EDGE and many other wireless data services. Working in the most advanced semiconductor processes, Elliptic Semiconductor will become the leading player in the emerging semiconductor intellectual property market.

About The VCX Ltd.

The VCX provides unique software and e-commerce solutions for profiling, packaging and trading Intellectual Property. It delivered the first regulated IP exchange server technology for trading Semiconductor Intellectual Property (SIP). The VCX toolset completes the supply-chain links between the engineering, procurement and legal functions of both IP vendors and IP Buyers. The VCX utilities establish rapid alignment of data evaluation, access and even contracting protocols between IP vendors and their customers, dramatically accelerating the speed of SIP location, evaluation and transaction. All with the aim of fulfilling the common business imperative of getting more products to market in shorter time cycles, and cutting the overhead cost of sales and procurement. Distributed Internet access to the VCX SIP registry, or a single IP vendors offering, is provided through the VCX Gateway web-service facilities — extending

the market reach for sellers and ease of access for buyers. To find out more about the VCX services, or to access the VCX market channel, visit the web site at www.thevcx.com.

For More Information:

Al Hawtin, VP, Sales and Marketing
Elliptic Semiconductor Inc.
Phone: (613) 254-5456 X102
ahawtin@ellipticsemi.com