

## Avnet ASIC Israel and Elliptic Partner to Offer Security Solutions to Israeli Customers

**Tel Mond, Israel and Ottawa, Canada - November 3, 2007** - Avnet ASIC Israel (AAI), an ASIC and COT design, backend, and turnkey manufacturing services provider, and Elliptic, a silicon IP core and software provider, have teamed up to bring Elliptic's portfolio of security solutions to market in Israel.

AAI is a premier provider of ASIC, structured ASIC, COT, and FPGA design services. This includes front end design, place and route and other physical design and verification services resulting in GDSII tape-outs. After tape-out, AAI offers turnkey manufacturing services through strong relationships with wafer fabs, assembly, and test houses. Additionally, through partnerships with leading IP providers such as Elliptic, AAI offers access to proven high quality IPs for inclusion in its customers' chips. The new AAI/Elliptic partnership adds 40 proven IP cores and supporting security middleware to AAI's technology base.

"We are very proud to partner with the world No.1 security IP provider" said Nadav Ben-Ezer, Managing Director of AAI. "We see strong synergy between the IP offerings of Elliptic and the need of our ASIC customers to address security issues on their products. The cooperation with Elliptic will enable us to offer our customers' integration of complete secure solutions into their custom devices with silicon validated IPs and fast time-to-market."

Elliptic offers the industry's broadest portfolio of security IP including hardware IP cores and Ellipsys embedded middleware. The products are profiled for us in wireless security including WiMAX and Wi-Fi, Digital Rights Management, Conditional Access, Storage and Military/Government applications such as Suite B. They are perfectly suited to the requirements of Israeli companies and Elliptic has successfully licensed cores to several customers in Israel.

"We are pleased to work with Avnet ASIC Israel to develop significant incremental opportunities for Elliptic," said Richard White, President and CEO of Elliptic. "AAI and Elliptic are a perfect fit as AAI has the same attention to detail that results in excellent quality and customer support that Elliptic does. The partnership will be greatly beneficial to Elliptic and its customers in Israel."

### About Avnet ASIC Israel

Avnet ASIC Israel ([www.avnet-asic.com](http://www.avnet-asic.com)) is a leading provider of a complete range of design and turnkey manufacturing services for fabless companies and OEMs, which develop advanced SoC devices. AAI's portfolio includes design and manufacturing services for ASIC, COT, Analog, Structured ASIC, and FPGA. In the past 20 years AAI has successfully completed more than 250 tape-outs. Partnering with the world leading library, IP and manufacturing vendors, Avnet ASIC Israel secures to its customers access to the latest technology, flexible pricing, fast deliveries, and top class performance.

AAI is ISO 9001:2000 certified and qualified as an authorized design center by Fujitsu, NXP, Tower, eASIC, MHS, MIPS, ARM, and Cadence.



Embedded security you can trust

# Press Release

Active in the semiconductors market since 1986, Avnet ASIC Israel is a subsidiary of Avnet Israel, which is the Israeli branch of Avnet, Inc. (NYSE: AVT) - one of the world's largest B2B distributors of the world leading technology manufacturers.

## **About Elliptic Semiconductor**

Recently ranked as the fastest growing provider of security semiconductor IP by Gartner, Elliptic (<http://www.ellipticsemi.com/>) provides semiconductor intellectual property (IP) cores and middleware for secure communications ranging from low power to multi-gigabit per second implementations. Elliptic SIP cores enable system-on-chip designers to efficiently balance power, performance and silicon area in complex security-based systems. Demanding customers in markets such as implantable devices, wireless, storage, content distribution and high performance communications trust Elliptic IP cores. The company was founded in 2001 and now has customers in the United States, Israel, China, Taiwan, Korea, Malaysia, Europe and Canada.

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