

## **Envoy Medical Adopts Incentia's DesignCraft and TimeCraft as its Logic Synthesis and Timing Analysis Solutions**

**Santa Clara, CA. and Saint Paul, MN** – May 18, 2011 – Incentia Design Systems, Inc., a technology leader in timing analysis, logic synthesis, and design closure solutions, today announced that Envoy Medical Corporation has adopted Incentia's DesignCraft™ and TimeCraft™ as the logic synthesis and timing analysis solutions in its mixed-signal ASIC design flow. DesignCraft is a complete logic synthesis tool that optimizes for area, power, timing, and design-for-testability (DFT). It offers a more affordable synthesis solution with the most aggressive area and power reduction. TimeCraft is a static timing and signal integrity analyzer, known for its fast runtime and capability to handle very big designs. Both DesignCraft and TimeCraft achieved Envoy Medical's requirements in quality of results, ease of use and fast turnaround.

“Envoy Medical designed and manufactures the world's first, and only, fully implantable hearing restoration device not to use a microphone or speaker. Envoy Medical began its operations in March of 1996 and spent its first several years developing the breakthrough technology that has become Esteem®.” said Paul Mazanec, Research and Development Manager of Envoy Medical. “We recently implemented Incentia's DesignCraft synthesis tool and TimeCraft timing analyzer into our ASIC design flow for our mixed-signal microcontroller. We were very impressed with the ease of use, quality of results and the overall value of this tool, as well as Incentia's prompt and professional customer supports.”

“We are pleased that Envoy Medical has selected DesignCraft and TimeCraft for their mixed-signal design flow,” said Ihao Chen, president and CEO of Incentia. “DesignCraft and TimeCraft met the requirements in quality of results, fast adoption, affordability, and fast turnaround. Envoy Medical's successful tape-out demonstrated the proven quality of our products, and best overall value.”

### **About Incentia Design Systems, Inc.**

Incentia Design Systems, Inc. is a leading Electronic Design Automation (EDA) tool provider of advanced timing and signal integrity analysis, post-layout timing & power ECO, and logic synthesis software for multi-million-gate nanometer designs. Incentia's products are in use at leading

semiconductor, fabless IC design, systems, and design service companies worldwide. Incentia has offices in Santa Clara, CA. and Hsinchu Science Park, Taiwan, and distributors in Japan, China, India, Korea, and Israel. For more information, please visit [www.incentia.com](http://www.incentia.com), email to [info@incentia.com](mailto:info@incentia.com) or call 408-727-8988.

### **About Envoy Medical, Corp.**

**Envoy Medical Corporation** was founded – originally as St. Croix Medical – in 1995 to design, manufacture, and bring to market the world’s first, and only, fully implantable hearing restoration device not to use a microphone or speaker. Envoy Medical began its operations in March of 1996 and spent its first several years developing the breakthrough technology that has become Esteem® – The Hearing Implant™. On March 17, 2010, Envoy Medical received the formal premarket approval letter from the FDA granting approval for commercial distribution of the Esteem®. For more information, please visit [www.envoymedical.com](http://www.envoymedical.com).

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