

NEWS RELEASE

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Synopsys Chosen by Realtek as Its Primary EDA Partner

MOUNTAIN VIEW, Calif., Nov. 5, 2009 - Synopsys, Inc. (Nasdaq: SNPS), a world leader in software and IP for semiconductor design, verification and manufacturing, today announced that Realtek Semiconductor Corp, a leading provider of advanced IC products for communications network, computer peripheral and multimedia applications, has signed an expanded business agreement establishing Synopsys as its primary EDA partner. Under the new multi-year agreement, Realtek has extended its use of Synopsys' Galaxy™ Implementation, Discovery™ Verification and Confirma™ Rapid Prototyping Platforms, as well as Synopsys' DesignWare® IP and consulting services.

“By selecting Synopsys as our primary EDA partner, we are choosing more than tools, we are choosing a company that shares our commitment to creating differentiated system-on-chip solutions,” said Alex Chiu, chief executive officer at Realtek. “Through years of cooperation and expanded use of Synopsys technology, we have demonstrated success in our

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ability to design high performance, energy-efficient products in a cost-effective manner. Going forward, we will continue to take advantage of Synopsys' technical leadership and world-class support to drive enhancements in design efficiency and accelerate new product development."

"The rapid development and introduction of innovative chip-level solutions relies on expertise in multiple design domains and an understanding of the entire system, areas in which Realtek excels," said Chi-Foon Chan, president and chief operating officer at Synopsys. "The breadth of Synopsys' portfolio complements the full range of Realtek's core competencies in digital design at both the chip and system levels, and serves as the cornerstone of our deepening partnership."

About Realtek

Realtek Semiconductor Corp. is one of the world's leading IC providers. Realtek designs and develops a wide range of IC products for communications network, computer peripheral and multimedia applications. Products include 10/100/1000M Ethernet Controllers/PHYs, 10/100/1000M Ethernet Switch Media Converter/Gateway Controllers, Wireless LAN Controllers & AP/Router SoCs, DSL Chips, VoIP Solutions, AC'97/High Definition Audio Codecs, Clock Generators, Card Reader Controllers, Web Camera Controllers, LCD Monitor/ATV/DTV Controllers, and Digital Media Processors. With advanced design expertise in RF, analog, and mixed signal circuits, and with strong manufacturing and system knowledge, Realtek offers full-featured, high-performance, and competitive total solutions. More information on Realtek can be found on our web site: www.realtek.com.

About Synopsys

Synopsys, Inc. (Nasdaq: SNPS) is a world leader in electronic design automation (EDA), supplying the global electronics market with the software, intellectual property (IP) and services used in semiconductor design, verification and manufacturing. Synopsys' comprehensive, integrated portfolio of implementation, verification, IP, manufacturing and field-programmable gate array (FPGA) solutions helps address the key challenges designers and manufacturers face today, such as power and yield management, software-to-silicon verification and time-to-results. These technology-leading solutions help give Synopsys customers a competitive edge in bringing the best products to market quickly while reducing costs and schedule risk. Synopsys is headquartered in Mountain View, California, and has more than 65 offices located throughout North America, Europe, Japan, Asia and India. Visit Synopsys online at <http://www.synopsys.com>.

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