TSMC Recognizes Synopsys with Three Partner Awards for Interface IP and Joint Development of 7-nm Mobile and HPC Design Platforms

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Highlights:

- TSMC selects Synopsys as its "Partner of the Year" for interface IP and tool enablement for the 6th consecutive year
- TSMC has certified Synopsys' digital and custom implementation tools and reference flows for the Galaxy™ Design Platform, including the IC Compiler ™ II solution, for 7-nm mobile and HPC designs
- Synopsys' portfolio of silicon-proven DesignWare® Interface IP, including USB, PCI Express®, DDR, MIPI®, HDMI, SATA and Ethernet, is now available for TSMC's 28HPC+ and 16-nm FinFET processes, with 7-nm IP in development

Synopsys, Inc. (Nasdaq: SNPS), today announced that TSMC is recognizing Synopsys with three "2016 Partner of the Year" awards for Interface IP and joint development of 7-nanometer (nm) mobile and HPC design platforms. Synopsys and TSMC have been collaborating for more than 16 years, most recently to accelerate the adoption of FinFET technology for optimum power, performance and area for the 7-nm process. This is the 6th consecutive year Synopsys has received both IP and electronic design automation (EDA) accolades from TSMC.

"TSMC and Synopsys share a common goal to provide an extensive portfolio of proven IP and design tools supporting TSMC's latest process technologies," said Glenn Dukes, vice president of strategic alliances and professional services at Synopsys. "Our strong engineering collaboration with TSMC on its 7-nanometer FinFET process results in a proven path that designers can adopt to help achieve their time-to-market goals."

"Through OIP collaboration, TSMC and Synopsys continue to provide our mutual customers with certified design implementation tools and high-quality IP optimized for TSMC's leading process technologies," said Suk Lee, TSMC senior director of the Design Infrastructure Marketing Division. "With its DesignWare IP and Galaxy Design Platform, Synopsys helps companies achieve their design goals and quickly ramp into volume production."

About Synopsys

Synopsys, Inc. (Nasdaq:SNPS) is the Silicon to Software™ partner for innovative companies developing the electronic products and software applications we rely on every day. As the world's 15th largest software company, Synopsys has a long history of being a global leader in electronic design automation (EDA) and semiconductor IP and is also growing its leadership in software quality and security solutions. Whether you're a system-on-chip (SoC) designer creating advanced semiconductors, or a software developer writing applications that require the highest quality and security, Synopsys has the solutions needed to deliver innovative, high-quality, secure products. Learn more at www.synopsys.com.

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