

Synopsys Acquires Silicon and Beyond Private Limited to Expand High-Speed SerDes IP Portfolio

Acquisition Also Adds a Team of Highly Experienced R&D Engineers to Accelerate High-Speed SerDes IP Development

MOUNTAIN VIEW, Calif., March 21, 2018 /PRNewswire/ --

Synopsys, Inc. (Nasdaq: SNPS) today announced it has acquired Silicon and Beyond Private Limited, a leading provider of high-speed SerDes technology used in data intensive applications such as machine learning, cloud computing, and networking. This acquisition demonstrates Synopsys' continued focus on next-generation SerDes solutions, addressing the need for greater amounts of reliable data transfer between chips, backplane, and extended range optical interconnects. The acquisition also adds a team of R&D engineers with high-speed SerDes expertise to help designers meet their evolving design requirements.

The terms of the deal, which is not material to Synopsys financials, are not being disclosed.

"Silicon and Beyond's high-speed SerDes technology enables designers to implement reliable, high-speed connectivity across long-reach channels in high-end computing applications," said Joachim Kunkel, general manager of the Solutions Group at Synopsys. "This acquisition underscores Synopsys' commitment to expanding our DesignWare IP portfolio to help designers meet the challenging bandwidth and power requirements of advanced data-intensive SoCs."

About DesignWare IP

Synopsys is a leading provider of high-quality, silicon-proven IP solutions for SoC designs. The broad DesignWare® IP portfolio includes logic libraries, embedded memories, embedded test, analog IP, wired and wireless interface IP, security IP, embedded processors and subsystems. To accelerate prototyping, software development and integration of IP into SoCs, Synopsys' IP Accelerated initiative offers IP prototyping kits, IP software development kits and IP subsystems. Synopsys' extensive investment in IP quality, comprehensive technical support and robust IP development methodology enable designers to reduce integration risk and accelerate time-to-market. For more information on DesignWare IP, visit <https://www.synopsys.com/designware>.

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 security and quality solutions. Whether you're a system-on-chip (SoC) designer creating advanced semiconductors, or a software developer writing applications that require the highest security and quality, Synopsys has the solutions needed to deliver innovative, high-quality, secure products. Learn more at www.synopsys.com.

Editorial Contact:

Simone Souza
Synopsys, Inc.
650.5846454
simone@synopsys.com

Investor Contact:

Lisa Ewbank
Synopsys, Inc.
650-584-1901
synopsys-ir@synopsys.com

SOURCE Synopsys, Inc.
