



Silvaco Partners with Incubator Silicon Power Technology to Accelerate Success of Semiconductor Startups

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CHENGDU, China and SANTA CLARA, Calif., July 23, 2019 – Silicon Power Technology, a Sino-foreign joint venture and technology incubator, and Silvaco Inc., a leading supplier of EDA software and design IP, today announced their partnership to support the growth of the next generation of power semiconductor companies in China.

The Power Semiconductor sector is critical for China's overall growth in new markets, such as electric-cars, and the continued development of high-speed trains, subways, consumer appliances and enterprise industrial electronics.

Silicon Power Technology, through its incubator program, provides a comprehensive platform for startup companies combining office space, management support, technology R&D support and fundraising. Located in the Tianfu Software Development Park in Chengdu, China, it is the first Chinese incubator dedicated to serving startups in the power semiconductor industry.

In partnership with Silvaco, Silicon Power Technology and its portfolio companies will receive preferential access to Silvaco's industry-leading tools and solutions for both device and process simulation of power semiconductors. Silicon Power Technology and its portfolio companies will also benefit by the proximity of Silvaco's technical support team in the same office location.

"China is making huge investments in its domestic semiconductor industry" said ManGyu Hwang, General Manager APAC, Silvaco. "Power semiconductors is a fast-growing segment that addresses the needs of mobile, data center, and 5G telecom markets. According to the SIA, the power semiconductor segment grew 14.4 percent on total sales of \$14B in 2018. Silvaco is delighted to help new companies in Chengdu take flight and build successful semiconductor businesses in this expanding market."

"Silicon Power Technology's incubator in co-operation with Chengdu's University of Electronic Science and Technology of China (UESTC) Power Integrated Technology Laboratory (PITEL) is forming an innovation cluster for power semiconductors, with both national and international recognition," stated Jesse Parker, Silicon Power technology General Manager. "Silvaco's contribution of preferential access to its industry-leading tools and solutions for both device and process simulation of power semiconductors will be an essential ingredient to our business success."

"Our new partnership is an excellent opportunity for Silvaco," said Sharon Fang, GM of Silvaco China. "With Silicon Power Technology, we will be able to assist the most innovative power semiconductor companies in China and create new business relationships. Silvaco has established itself as the leading provider of tools and solutions for the development and design of power electronics. Our support will be an essential ingredient to the region's successful expansion in the power sector. This is a new era for Silvaco and the Chinese semiconductor industry."

About Silicon Power Technology

Silicon Power Technology is a Sino-foreign joint venture with Silicon Valley-based Silicon Catalyst located in Chengdu, Sichuan Province, China. Established in August 2018, Silicon Power Technology's power semiconductor incubator identifies and supports the most promising power semiconductor teams and early stage companies. Silicon Power Technology's comprehensive power semiconductor ecosystem is comprised of essential domestic and international partners aligned to assist its companies. Silicon Power Technology welcomes promising startup and early stage teams and companies to apply for admittance to its incubator. More information can be found at www.sipowervalley.com.

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About Silvaco, Inc.

Silvaco is a leading EDA tools and semiconductor IP provider used for process and device development for advanced semiconductors, power IC, display and memory design. For over 30 years, Silvaco has enabled its customers to develop next generation semiconductor products in the shortest time with reduced cost. We are a technology company outpacing the EDA industry by delivering innovative smart silicon solutions to meet the world's ever-growing demand for mobile intelligent computing. The company is headquartered in Santa Clara, California and has a global presence with offices located in North America, Europe, Japan and Asia.

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