NEWS RELEASE

SkyWater Technology Expands Leadership in U.S. Semiconductor Manufacturing With Infineon IP License Agreement

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Proven Automotive-Grade IP Portfolio Accessible on SkyWater's 130nm Platform

BLOOMINGTON, Minn.--(BUSINESS WIRE)-- SkyWater Technology (NASDAQ: SKYT), the trusted technology realization partner, today announced a license agreement with Infineon Technologies, granting access to a robust library of silicon-proven, mixed-signal ASIC design IP.

This new IP enables customers to design and build high-reliability mixed-signal SoCs entirely within a secure U.S. supply chain – a strategic milestone for U.S. semiconductor independence that extends SkyWater's leadership in domestic innovation.

The licensed IP, originally developed by Cypress Semiconductor and validated in high-volume, automotive-grade applications, will be released through SkyWater's S130 platform. SkyWater is uniquely positioned to support both commercial and defense markets at scale.

"This is about reshaping the future of semiconductor innovation in the U.S.," said Ross Miller, SVP of SkyWater's Commercial and A&D Business. "Today, over 90% of global mixed-signal ASIC chip production happens offshore, despite these mature nodes being critical for automotive, industrial, and defense systems. We're changing that. By combining proven, silicon-validated IP with trusted U.S. manufacturing, we're empowering customers to design and manufacture reliable mixed-signal ASICs at scale within a secure domestic supply chain."

The S130 platform builds on decades of success, offering a comprehensive suite of mixed-signal building blocks, including embedded Non-Volatile Memory (NVM) options and SRAM compilers. These capabilities have powered billions of devices across automotive, industrial, medical, and consumer sectors. Now, SkyWater is extending this proven foundation to new ASIC developers, system companies, and government customers seeking long-term support and scalable U.S. manufacturing solutions.

“The S130 platform has earned its reputation for reliability in demanding real-world environments,” said Percy Gilbert, SVP of Engineering at SkyWater. “By making this IP accessible, we’re enabling customers to reduce design risk, accelerate time to market, and lower development costs when building complex analog and mixed-signal ASICs – all while leveraging a mature, silicon-proven platform.”

SkyWater plans to integrate this IP portfolio into its Technology as a Service (TaaS℠) model, enabling customers to design sophisticated, high-reliability mixed-signal SoCs with components that have been validated in automotive and mission-critical real-world applications. The portfolio includes key components such as analog-to-digital converters (ADCs), digital-to-analog converters (DACs), power management, timing, and communications modules – validated in mission-critical applications.

Phased Release Based on Market Demand

SkyWater will prioritize the conversion of these IP blocks for general foundry use based on customer demand across various markets. It will provide full design enablement support including PDKs, documentation, and integration assistance for qualified engagements.

With this agreement, SkyWater continues to redefine what it means to be a trusted U.S. foundry partner, delivering advanced technology solutions that drive innovation and strengthen domestic semiconductor independence.

To express interest or initiate engagement, visit: **www.skywatertechnology.com/contact-us** or contact **sales@skywatertechnology.com**.

About SkyWater Technology

SkyWater (NASDAQ: SKYT) is a U.S.-based semiconductor manufacturer and a DMEA-accredited Category 1A Trusted Supplier. SkyWater’s Technology as a Service model streamlines the path to production for customers with development services, high-volume production and heterogeneous integration solutions in its U.S. facilities. This pioneering model enables innovators to co-create the next wave of technology within diverse categories including mixed-signal CMOS, read-out ICs, embedded computing, rad-hard ICs, memory and logic devices, power management ICs, MEMS, superconducting ICs, photonics and advanced packaging. SkyWater serves the growing

markets of aerospace & defense, automotive, biomedical, industrial and quantum computing. For more information, visit: **www.skywatertechnology.com**.

SkyWater Technology Forward-Looking Statements

This press release contains "forward-looking" statements within the meaning of the Private Securities Litigation Reform Act of 1995, including statements that are based on SkyWater's current expectations or forecasts of future events, rather than past events and outcomes, and such statements are not guarantees of future performance. Forward-looking statements are subject to risks, uncertainties and assumptions, which may cause SkyWater's actual results, performance or achievements to be materially different from those expressed or implied by such forward-looking statements. Key factors that could cause SkyWater's actual results to be different than expected or anticipated include, but are not limited to, ability to realize the expected benefits of the Fab 25 acquisition; ability to promptly and effectively integrate Fab 25's operations; negative effects relating to the consummation of the proposed Fab 25 transaction on the market price of SkyWater's common stock; significant transaction costs and/or unknown or inestimable liabilities; general economic and business conditions that may affect the combined company following the consummation of the proposed Fab 25 transaction; and other factors discussed in the "Risk Factors" section of its annual report on Form 10-K and quarterly reports on Form 10-Q, and in other documents that SkyWater files with the SEC, which are available at **http://www.sec.gov**. SkyWater assumes no obligation to update any forward-looking statements, which speak only as of the date of this press release.

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