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SK hynix and Solidigm Introduce First Collaborative Product

Strong business partnership emerges three months after independent subsidiary formed

NEWS HIGHLIGHTS

- SK hynix and Solidigm unveil their first technology and product collaboration, which combines SK hynix's 128-layer NAND Flash with Solidigm's SSD controller and firmware expertise.
- Together, SK hynix and Solidigm will continue to optimize both companies' operations to create synergies and partnership.
- Additionally, the collaboration between SK hynix and Solidigm reflects their commitments to strengthening their investments in US R&D, as part of SK hynix's "Inside America Strategy."

SAN JOSE, CALIFORNIA and SEOUL, SOUTH KOREA, April 4, 2022 – Today, SK hynix and Solidigm jointly introduced their first collaborative product, a new enterprise solid-state drive (eSSD), P5530. This limited release product highlights the emerging partnership between SK hynix and Solidigm, which formed three months ago when SK hynix acquired Intel's NAND and SSD business.

The P5530 combines SK hynix's 128-layer 4D NAND flash with Solidigm's SSD controller* and firmware supporting a PCIe** Gen 4 interface. The product is offered in 1 TB, 2 TB, and 4 TB capacity options. SK hynix and Solidigm worked together to optimize performance with specific data center use cases and targeted deployments in mind.

Since the launch of Solidigm, the companies have partnered to forge a forward-moving strategy and co-develop products while reinforcing common values across the companies. Through the ongoing partnership and collaboration with Solidigm, SK hynix expects to enhance its NAND flash business competitiveness to the same extent as its DRAM business.

"With in-time demonstration of the collaborative product based on the combined competence of SK hynix and Solidigm, we aim to not only enhance our NAND flash business competitiveness but also speed up our "Inside America" strategy," **said Kevin (Jongwon) Noh, President and Chief Marketing Officer (CMO) at SK hynix.** "SK hynix and Solidigm will continue to partner in order to optimize both companies' operations to create greater synergies."

"In our early days of Solidigm, we're pleased to be forming a strong collaboration with SK hynix. Together, we're united in optimizing our products to provide unparalleled solutions for our customers. The P5530 is just the first example of what will come from our industry-defining partnership as we solidify our leadership across the NAND industry and create a new paradigm for solid state storage," **said Rob Crooke, Chief Executive Officer at Solidigm.**

** Controller: A chip that assists the mainboard and the operating system of a computing system to recognize and utilize NAND flash memory as a storage device*

*** PCIe (Peripheral Component Interconnect express): a high-speed input/output series interface used in the mainboard of digital devices; such interface, which is a technology to connect storage devices, can support more than 8 GB of data transfer per second*

ABOUT SOLIDIGM

Solidigm is a leading global provider of innovative NAND flash memory solutions. Solidigm technology unlocks data's unlimited potential for customers, enabling them to fuel human advancement. Our origins reflect Intel's longstanding innovation in memory products and SK hynix's international leadership and scale in the semiconductor industry. Solidigm became a standalone U.S. subsidiary under SK hynix in December 2021. Headquartered in San Jose, CA, Solidigm is powered by the inventiveness of close to 2,000 employees in 20 locations around the world. For more information, please visit solidigm.com and follow us on Twitter at [@Solidigm](https://twitter.com/Solidigm) and on [LinkedIn](https://www.linkedin.com/company/solidigm).

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