Press release

SkyeChip and SiPearl explore collaboration for a next-generation Arm Neoverse CSS compute platform

A MoU signed on the sidelines of the visit of the President of the French Republic, Emmanuel Macron, to Malaysia, in the presence of President Macron and Dato' Seri Anwar Ibrahim, Prime Minister of Malaysia.

Kuala Lumpur, 17 November 2026 – SkyeChip Berhad (Bursa Malaysia: SKYECHIP, Stock Code: 5357), a Malaysia-headquartered global integrated circuit design company specialising in the design and development of silicon intellectual property and silicon products, and SiPearl SAS, a France-based European fabless designer of high-performance energy-efficient CPUs built for sovereign supercomputing, AI and data centres, today announced that they signed a non-binding Memorandum of Understanding to jointly define, develop and commercialise a next-generation compute platform based on Arm Neoverse CSS.

This collaboration is intended to be undertaken through a joint venture company to be incorporated in Malaysia, targeted for December 2026, with SkyeChip expected to hold 51% and SiPearl 49%. Through this joint venture, the two companies are planning to apply to the Malaysian authorities for an Arm Neoverse CSS licence. Subject to the grant of the licence, they would jointly define the platform specification, after which silicon development, tape-out and post-silicon activities are to be carried out through the joint venture, with the aim of progressing towards production and commercialisation, subject to the necessary approvals and successful completion of the development activities.

This collaboration would combine SiPearl's system-level architecture and server CPU expertise with SkyeChip's portfolio of silicon IP, including high-bandwidth memory interface, Network-on-Chip (NoC) and die-to-die (D2D) interface IP, to enable a differentiated CPU and system solution with accelerated development, lower cost and wider market access.

The incorporation of the joint venture and the progression of the cooperation remain subject to the execution of definitive agreements which SkyeChip and SiPearl intend to negotiate within 90 days of signing the MOU, and the approval of their respective Boards of Directors, as well as applicable regulatory and export control clearances, including the grant of the Arm Neoverse CSS licence.

"We are proud to partner with SiPearl on developing a next-generation compute platform. Through this partnership, we aim to accelerate development, optimise costs and widen our market reach across Asia, North America and Europe. We believe this collaboration will contribute to the growing semiconductor ecosystems in Malaysia and Europe, particularly in advanced IC design and high-performance computing," said Dato' Fong Swee Kiang, Chief Executive Officer & Founder of SkyeChip Berhad.

"The release of our first-generation CPU dedicated to supercomputing and AI, Rhea1, which has been "right the first time", has strengthened the position of SiPearl as a global leader specializing in Arm technology. We are thrilled to leverage this expertise with our Malaysian partner SkyeChip. Together, we will contribute to support the strong expected growth of the Arm-based CPUs' market. Furthermore, in a complex geopolitical context, we aim to offer a powerful solution to regions around the world seeking resilient, high-performance, and secure CPUs," said Philippe Notton, CEO & Founder of SiPearl.

About... SiPearl

SiPearl is the European fabless designer of secure high-performance energy-efficient CPUs built for sovereign HPC, AI and data centre. These CPUs will help address strategic challenges in the fields of security, defence, medical research, energy, climate and engineering with a reduced environmental footprint.

Featuring 80 Arm Neoverse V1 cores with 61 billion transistors, SiPearl's first-generation CPU, Rhea1, will be released end of 2026. Sipearl's CPUs will equip the two first European exascale supercomputers: Rhea1 will be integrated into the JUPITER machine based in Germany and Rhea2 will be part of Alice Recoque in France.

Supported by the European Union and France, SiPearl employs 200 people in France, Spain, Italy and Taiwan.

www.sipearl.com

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About... SkyeChip Berhad

SkyeChip Berhad (Bursa Malaysia: SKYECHIP, Stock Code: 5357) is a Malaysia-based global silicon IP and silicon products company. Commencing business in 2020, SkyeChip's silicon IP portfolio includes high-bandwidth memory interface IP, Network-on-Chip IP and D2D interface IP, supporting applications across high-performance computing and AI. SkyeChip also offers silicon product development capabilities, spanning architecture, design and verification through to prototyping, qualification and high-volume production enablement. SkyeChip has developed over 120 patent inventions, filed across Malaysia, China and the United States. For more information, visit www.skyechip.com

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