



Rambus and ITRI Collaborate to Develop Interconnect and Advanced 3D Packaging Technologies

Rambus joins Ad-STAC consortium

SUNNYVALE, Calif.--(BUSINESS WIRE)-- Rambus Inc. (Nasdaq:RMBS), one of the world's premier technology licensing companies, announced today it is engaging with the Industrial Technology Research Institute (ITRI) in Taiwan, one of the world's leading research institutes, on the development of interconnect and 3D packaging technologies.

In addition, Rambus has joined the Advanced Stacked-System Technology and Application Consortium (Ad-STAC), a multinational research association led by ITRI. Rambus and ITRI will work together as members of Ad-STAC on the development of system integration using silicon interposer technology. The collaboration combines ITRI's strength in manufacturing and advanced process technologies as well as the strong system, package and signaling design experience of Rambus.

Initially, the two companies will work together on the development of system integration using silicon interposer technology.

"Collaborating with leading research institutions, such as ITRI, is an effective way for us to advance 3D packaging technology for the broader manufacturing community," said John Kent, vice president of Technology Development at Rambus. "Combining Rambus experience in high-performance system design and ITRI package research experience can enable new breakthroughs in 3D IC system integration and design."

"This collaboration brings together Rambus' advanced high-bandwidth and low-power device designs and ITRI's know-how in fabrication with our 12-inch equipment," said Dr. Ian Chan, VP and general director of the Electronics and Optoelectronics Research Laboratories at ITRI. "We expect to achieve some compelling and useful results through our joint efforts."

Forward Looking Statements:

This press release contains forward-looking statements related to Rambus, including the potential collaboration efforts with ITRI and the expected benefits to Rambus of any such relationship with ITRI and the related participation in Ad-STAC. Actual events or results may differ materially from those contained in the forward-looking statements. Please refer to the documents Rambus files from time to time with the SEC, including Rambus' most recent Form 10-K and Form 10-Q, as well as Rambus' future filings. Although Rambus believes that the expectations reflected in the forward-looking statements are reasonable, Rambus cannot guarantee future results, levels of activity, performance, or achievements. Rambus is under no duty to update any of the forward-looking statements after the date of this press release to conform to actual results.

About ITRI

ITRI is a national research organization that serves to strengthen the technological competitiveness of Taiwan. Since the inception in 1973, ITRI has played a vital role in transforming Taiwan's economy from a labor-intensive industry to a high-tech industry. Numerous well-known high-tech companies in Taiwan, such as leaders in the semiconductor industry TSMC and UMC, can all trace their origins to ITRI. To date, ITRI has cultivated 70 CEOs, 165 innovative companies, and accumulated more than 10000 patents. The six fields ITRI focuses on include Information and Communications; Electronics and Optoelectronics; Material, Chemical and Nanotechnology; Medical device and biomedical; Mechanical and Systems; as well as Green Energy and Environment. Learn more at www.itri.org.tw.

About Rambus Inc.

Founded in 1990, Rambus is one of the world's premier technology licensing companies. As a company of inventors, Rambus focuses on the development of technologies that enrich the end-user experience of electronic systems. Its breakthrough innovations and solutions help industry-leading companies bring superior products to market. Rambus licenses both its world-class patent portfolio, as well as its family of leadership and industry-standard solutions. Rambus has offices in California, North Carolina, Ohio, India, Germany, Japan, Korea, and Taiwan. Additional information is available at www.rambus.com.

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