



Semico Research Releases Report: Semiconductor Intellectual Property: The Market Hits Its Stride
<http://www.us.design-reuse.com/news/news11069.html>

Phoenix, AZ -- August 5, 2005 -- Semico says Semiconductor Intellectual Property (SIP) is the next killer catalyst for semiconductor growth. This position taken on the cusp of their IP event in June has gained momentum from their latest research report projecting the market to reach over \$4,137.2M with a CAGR of 23.2% by 2009.

There are several trends driving the semiconductor industry towards the use of SIP. Historically, the industry has followed many twists and turns to perpetuate Moore's Law. This has led to outsourcing thereby fueling greater market diversification. Not to mention in an era of increasing mask set costs, lengthening design cycle times, and shrinking windows of market opportunity, SIP has become the biggest confidence builder of the decade.

Semico believes the SIP market will segment between the different types of semiconductor devices that can use SIP. Semico forecasts that Performance SoC (System-on-a-Chip) will be the device type to consume the most SIP over the forecast period, reaching \$1,457.6M by 2009, a 21.5% CAGR.

The rise of new applications such as MP3 players, Digital Cameras, Cell Phones and other portable consumer devices has been one of the major drivers of the SIP market. "While the Communications segment, with the build out of infrastructure for the Internet and the Computer segment taking the number one and two spots over the forecast period—Semico anticipates consumer applications to emerge as the third-largest segment for SIP," remarked Rich Wawryzniak, Sr. Analyst at Semico Research Corp. "SIP should be viewed as a potential productivity enhancer and facilitator of the final silicon solution. Companies that create, acquire and reuse SIP will have a noticeable advantage over those that do not," remarked Mr. Wawryzniak.

In addition to defining SIP and providing historical reference, this study breaks down different categories of SIP in the market today, different business models for 3rd Party SIP vendors, and critically analyzes factors involved in a design-for-reuse program. Semico provides robust SIP market forecasts by dollars, applications, and device types, and breaks it down regionally.

New to Semico's 2005 SIP report is revenue forecast by function to include: Memory, CPU, DSP, Analog, Interface, Logic, Housekeeping and Interconnect.

To review the Table of Contents in its entirety, please visit
<http://www.semico.com/studies/docs/toc494.pdf>

Report Audience:
SoC Suppliers
Fabless Semiconductor Companies
SIP Developers
SIP Consumers
Financial Analysts

This study is available for immediate delivery for \$3,500. To purchase Semiconductor Intellectual Property: The Market Hits Its Stride, Report Number: SC103-05, please contact Mike Caldwell at 602-997-0337 or mikec@semico.com.

About Semico

Semico Research Corp is a marketing and consulting research company located in Phoenix, Arizona. Semico was founded in 1994 by a group of semiconductor industry experts. We have improved the validity of semiconductor product forecasts via technology roadmaps in end-use markets. Semico offers custom consulting, portfolio packages, individual market research studies and premier industry conferences.