



Silicon Labs TV Tuner Wins Prestigious Industry Award

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AUSTIN, Texas, Apr 29, 2010 (BUSINESS WIRE) -- [Silicon Laboratories Inc.](#) (NASDAQ: SLAB), a leader in high-performance, analog-intensive, mixed-signal ICs, today announced that its Si2170 hybrid TV tuner was selected as the winner in the 2010 EDN Innovation Awards in the [RF IC category](#).

Instituted in 1990, the EDN Innovation Awards honor the people, products, and technologies that have shaped the semiconductor industry over the past year. The [winners of the 20th annual EDN Innovation Awards](#) competition were announced at an awards ceremony held at the Silicon Valley Capital Club in San Jose, Calif. on April 26.

"We're honored to be recognized for our patented innovation that enabled us to deliver the first silicon TV tuner to market that is able to exceed the performance of discrete TV tuners," said Dave Bresemann, vice president of broadcast products at Silicon Labs. "This award is a tribute to the hard work that our design and support team has put into delivering a highly integrated TV tuner solution being adopted by the top iDTV makers in the industry."

About the Si2170 TV Tuner

The Si2170 is a globally-compliant hybrid TV tuner with an analog TV demodulator in a single CMOS IC. Silicon Labs' patented digital low-IF architecture enables the Si2170 tuner to achieve exceptional performance and integration while addressing the challenges created by hybrid analog and digital reception and multiple regional standards. The architecture allows many functions typically relying on analog and discrete fixed components to be implemented with cost-effective programmable digital signal processing. This enables TV manufacturers to optimize system parameters and comply with worldwide cable and terrestrial broadcast standards.

The Si2170's high level of integration eliminates more than 100 discrete components, enabling simpler designs, lower manufacturing costs, higher production yields and improved reliability for iDTVs, set-top boxes and PC TV applications. By designing the Si2170 TV tuner in standard CMOS, Silicon Labs is the only company to offer a roadmap to cost-effective, hybrid single-chip TV receivers that integrate tuner and demodulator functions in a single IC.

About EDN and EDN.com

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Silicon Laboratories Inc.

Silicon Laboratories is an industry leader in the innovation of high-performance, analog-intensive, mixed-signal ICs. Developed by a world-class engineering team with unsurpassed expertise in mixed-signal design, Silicon Labs' diverse portfolio of highly-integrated, easy-to-use products offers customers significant advantages in performance, size and power consumption. These patented solutions serve a broad set of markets and applications including consumer, communications, computing, industrial and automotive.

Headquartered in Austin, TX, Silicon Labs is a global enterprise with operations, sales and design activities worldwide. The company is committed to contributing to our customers' success by recruiting the highest quality talent to create industry-changing innovations. For more information about Silicon Labs, please visit [www.silabs.com](#).

Cautionary Language

This press release may contain forward-looking statements based on Silicon Laboratories' current expectations. These forward-looking statements involve risks and uncertainties. A number of important factors could cause actual results to differ materially from those in the forward-looking statements. For a discussion of factors that could impact Silicon Laboratories' financial results and cause actual results to differ materially from those in the forward-looking statements, please refer to Silicon Laboratories' filings with the SEC. Silicon Laboratories disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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