



OPTICHRON

Media Contact
Jeff Muscatine
Lee Communications
(For Optichron, Inc.)
Tel: 650-320-8308
jeff@leecomunications.com

FOR IMMEDIATE RELEASE

Optichron Names Chip Industry Entrepreneur Perry Constantine as CEO

*Veteran Executive to Lead Market Expansion for Technology Advancements in Nonlinear
Signal Processing*

FREMONT, Calif. – August 9, 2006* – Optichron, Inc., a pioneer in advanced nonlinear signal processing, today named semiconductor executive Perry Constantine as CEO. In addition to operational responsibilities, Constantine will lead the expansion of the company’s sales channel and develop marketing efforts to launch new types of products developed with the company’s proprietary linearization integrated circuit technology for improved nonlinear signal processing. Founder, chairman and previous CEO Roy Batruni now focuses on the roles of CTO and Executive Vice President of Engineering.

“With the success of our first signal processing products, Optichron is now growing rapidly and we need to optimize our efforts in both technology development and market expansion,” said Roy Batruni, founder, Chairman, CTO and Executive Vice President of Engineering of Optichron. “Perry Constantine brings to the CEO role not only an exemplary history of successful executive leadership, but also the imagination and capabilities to drive innovative technology into new markets.”

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“Optichron has demonstrated that our linearization technology enables significant benefits in signal processing system design, providing improved linearity that translates to higher data rates, more channels, and lower system cost.” said Perry Constantine, CEO of Optichron. “With the broad proliferation of signal processing systems, especially in emerging wireless applications where the cost:performance envelope is a constraint to innovation, there is a significant opportunity to bring this breakthrough technology to new types of high-performance products.”

Mr. Constantine has a 25-year career as a successful entrepreneur in Semiconductors, ASICs, Intellectual Property and EDA. Previous to joining Optichron he was the President and CEO of IP Infusion, a leading provider of intelligent network software for enhanced IP services. Prior to that he founded and served as President and CEO of Silicon Access Networks. He was President and CEO of Redwood Microsystems. For LSI Logic he was Senior Vice President Pacific Rim; Vice President of Marketing and Sales; and founder, President and CEO of LSI Logic Canada. He served as Vice President of Marketing, Sales and Field Service for Eaton Corp., and had a distinguished marketing and sales career at Fairchild Semiconductor.

Optichron’s Linearization Technology

Optichron’s signal processing technology platform is a proprietary approach to correcting nonlinear distortion that occurs in communications channels and mixed-signal environments. This innovation provides system design engineers with the ability to overcome nonlinear distortion — a naturally occurring phenomenon that degrades signal fidelity within signal paths and results in suboptimal system performance. It is scalable, allowing engineers to enable or disable filter blocks to meet their specific design needs. It is also adaptive and optimizes filter parameters to track changes in the properties of the transmission medium. The technology can be applied to all types of nonlinear distortion (static, dynamic, continuous, discontinuous, distortion with memory effects) that degrade the performance of data conversion and communications system architectures. Optichron’s linearization technology significantly improves the parameters for overall system design and, through reduced component count and more efficient operation, lowers cost and power consumption to benefit a wide variety of high-performance signal processing applications such as multi-channel/multi-mode receivers, base stations, software defined radios, and medical imaging equipment.

About Optichron

Optichron, Inc., a leader in nonlinear signal processing technology, designs and manufactures integrated circuits that enable significant improvements in system-level cost:performance for communications applications. Optichron® proprietary linearization technology is the industry's most efficient solution for correcting nonlinear distortion, a problem present in all signal processing systems. Signal linearization gives system designers more headroom to implement faster, more efficient systems that cost less to build and operate. For more information and product details please visit www.optichron.com.

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*Amended October 25, 2007 to update boilerplate statement and trademarks

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