

Contact:
Joe McCarthy
Sr. Director, Marcom
(408) 943-2902
JMY@cypress.com

For Immediate Release

**Cypress Semiconductor Tops \$1 Billion Revenue Mark
With Sale of Programmable Clock Buffer to Networking Giant Alcatel**

*Recent Q3 Earnings Release Signals Run-Rate Close to \$1.6 Billion;
Sales Into Strategic Communications Market Segments Continue to Drive Rapid Growth*

SAN JOSE, California...November 6, 2000 – Cypress Semiconductor (NYSE: CY) today announced that it passed the \$1 billion mark in revenue for the current year, putting Cypress on track to close fiscal year 2000 at an annual revenue run-rate close to \$1.6 billion, a growth rate nearly double that of the broader semiconductor industry.

Cypress identified the transaction that put it over the billion-dollar mark as the sale of a RoboClock® programmable-skew clock buffer to Alcatel, a leading provider of integrated, end-to-end voice and data networking solutions. RoboClock – which distributes timing signals in high-performance communications applications, including wide area networks (WANs) and storage networks (SNs) – was introduced by Cypress in 1993 and consistently has ranked among the industry's most popular programmable timing solutions.

“Alcatel is among the fastest-growing communications companies in a vibrant European semiconductor market,” said T.J. Rodgers, Cypress president and CEO. “Cypress is pleased to be growing its share of the Alcatel business, the range of products we sell to them, and our strategic role in providing Alcatel with communications segment solutions. Growth for Alcatel – and for Europe – shows no signs of abating, and Cypress welcomes the challenge of keeping pace with the fast-track growth paths of a valued strategic partner and the world's second-largest semiconductor market.

“Hitting and surpassing the \$1 billion revenue mark is a significant milestone and a cause for celebration among Cypress shareholders, customers and employees,” Rodgers added. “Many talented companies with great technology in Silicon Valley have found themselves unable to create the business systems and infrastructure required to attain and surpass this level. Cypress has evolved to focus on key communications market segments. As a result, we will continue to outpace industry growth.”

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Cypress's rapid growth continues to be driven by accelerating new product revenue, particularly from key communications market segments, including WANs, SNs, wireless infrastructure, and wireless handsets.

Cypress detailed its recent progress in these end-markets, announcing a broad array of acquisitions, new products and strategic alliances in its third-quarter earnings announcement, which is available on the Cypress Web site at: <http://www.cypress.com/investor/financial/earnings/q300.html>. Those interested in a webcast replay can access the conference call that attended the announcement at <http://www.cypress.com/investor>.

"The semiconductor business is among the most demanding in the world, a business in which only truly innovative companies with a distinct advantage can hope to outpace the competition," stated Rodgers. "Leveraging our core competencies in product design and manufacturing, our focus is on fast-growing, high-margin communications customers. Cypress has the fundamentals in place to continue to grow faster than the industry and to take market share from our competitors in the networking and wireless businesses."

About Cypress

Cypress Semiconductor is "Driving the Communications Revolution"™ by providing high-performance integrated circuit solutions to fast-growing markets, including networking, telecommunications, computation, consumer products, and industrial control. With a focus on the wide-area network, storage network, wireless infrastructure and wireless terminal businesses, Cypress's product portfolio includes networking-optimized and micropower static RAMs; high-bandwidth multiport and FIFO memories; high-speed physical layer devices; high-density programmable logic devices; timing technology and controllers for Bluetooth and Universal Serial Bus (USB). Cypress is No. 1 in the USB and timing technology markets.

More than two-thirds of Cypress's sales come from fast-growing communications markets and dynamic companies such as Alcatel, Cisco, Ericsson, Lucent, Motorola, Nortel Networks, and 3Com. Cypress's ability to mix and match its broad portfolio of intellectual property enables targeted, integrated solutions for high-speed systems that feed bandwidth-hungry Internet applications. Cypress aims to become the preferred silicon supplier for Internet switching systems and for every Internet data stream to pass through at least one Cypress IC.

Cypress employs more than 4,100 people worldwide with international headquarters in San Jose, California. Its shares are listed on the New York Stock Exchange under the symbol CY. More

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information about Cypress is accessible electronically on the company's worldwide Web site at <http://www.cypress.com> or by CD-ROM (call 1-800-858-1810). An electronic investor forum, and other investor information, is located at <http://www.cypress.com/investor/index.html>.

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“Driving the Communications Revolution” is a trademark and RoboClock is a registered trademark of Cypress Semiconductor.