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## Colliers International and Cypress Envirosystems Team Up To Save Energy For Commercial Real Estate Owners, Managers and Tenants

Global Leader in Real Estate Will Introduce and Refer Its Clients to Use Cypress Envirosystems Energy Efficiency Technologies

SAN JOSE, Calif., November 23, 2010 – Cypress Envirosystems, a subsidiary of Cypress Semiconductor Corp. (Nasdaq:CY), today announced an agreement with Colliers International, Inc. to introduce Cypress Envirosystems solutions to building owners, managers, and tenants to help them save energy and reduce operating costs. Cypress Envirosystems' patent pending Wireless Pneumatic Thermostat (WPT) solution retrofits existing pneumatic thermostats to deliver direct digital control (DDC) functionality in minutes. It is one of the key technologies to retrofit existing Heating, Ventilation and Air Conditioning systems in older buildings.

Colliers International is one of the largest global real-estate companies, with more than 2.4 billion square feet of assets under management worldwide. In the San Francisco Bay Area and across the U.S., Colliers has embarked on an ambitious program to help its clients reach sustainability and productivity goals. "We are partnering with best-in-class companies to significantly improve sustainability for buildings. This includes a portfolio of energy efficiency, smart grid, and renewable energy technologies," said Patrick Murray, Managing Partner and Senior Vice President of Colliers. "Cypress Envirosystems' non-invasive energy retrofit solutions are an outstanding addition to this program, offering older buildings a great way to save energy and reduce costs."

"We see Colliers International as a very technology savvy and forward looking firm which is driving sustainability and energy efficiency in commercial real estate" said Harry Sim, CEO of Cypress Envirosystems. "There are a huge number of inefficient buildings today, and we are delighted to partner with Colliers to help their significant client base save money and energy."

## About the Cypress Envirosystems Wireless Pneumatic Thermostat (WPT)

Cypress Envirosystems' patent pending WPT solution retrofits existing pneumatic thermostats to deliver direct digital control (DDC) functionality in minutes. Compared with the cost to implement conventional DDC retrofit, the WPT costs 80% less, pays back in 18 months or shorter, and can be installed in under 20 minutes with minimal disruption of occupants. It enables remote temperature sensing and control of setpoints, programmable zone control and night setback, automatic self-calibration, BACnet integration with existing automation systems, and communication with utility Demand Response programs. Sensor data gathered by the WPT is used for retro and ongoing commissioning to save energy and reduce maintenance costs. The WPT was first introduced in 2008, and is now used in over 150 sites across North America including Fortune 500 office buildings, hospitals, universities, K-12 schools, and government buildings. Kaiser Permanente, Santa Clara County Government, Western Michigan University, and the LA Chamber of Commerce are among the many customers.

## About Cypress Envirosystems, Inc.

Cypress Envirosystems is a subsidiary of Cypress Semiconductor (Nasdaq: CY). Its mission is to save energy and improve productivity in existing plants and buildings, using state-of-the-art non-invasive and wireless technologies to minimize disruption and cost, delivering payback of 18 months or less. Visit Cypress Envirosystems at <u>www.CypressEnvirosystems.com</u>.

## **About Cypress**

Cypress delivers high-performance, mixed-signal, programmable solutions that provide customers with rapid time-to-market and exceptional system value. Cypress offerings include the flagship PSoC® programmable system-on-chip families and derivatives such as PowerPSoC® solutions for high-voltage and LED lighting applications, CapSense® touch sensing and TrueTouch<sup>™</sup> solutions for touchscreens. Cypress is the world leader in USB controllers, including the high-performance West Bridge® solution that enhances connectivity and performance in multimedia handsets. Cypress is also a leader in high-performance memories and programmable timing devices. Cypress serves numerous markets including consumer, mobile handsets, computation, data communications, automotive, industrial and military. Cypress trades on the NASDAQ Global Select Market under the ticker symbol CY. Visit Cypress online at www.cypress.com.

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