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**For Immediate Release**

**Cypress EnviroSystems' Wireless Pneumatic Thermostat Selected for Building Operating Management 2012 Top Products Award**

SAN JOSE, Calif., December 7, 2011 – Cypress EnviroSystems, a subsidiary of Cypress Semiconductor Corp. (Nasdaq:CY), today announced that its Wireless Pneumatic Thermostat (WPT) has been selected by Building Operating Management (BOM) for their 2012 Top Products award. This award is issued annually to products in various categories that significantly improve the performance and operations of commercial buildings.

The BOM Top Products award-winners were selected by an e-mail ballot to readers of Building Operating Management. Readers were asked to select their choices for Top Products from over 500 products that appeared in the magazine or online on FacilitiesNet.com between October 1, 2010 and September 30, 2011. The criteria used for selection of the Top Products were innovation and usefulness to facility managers.

“The Top Products Awards recognize the most popular manufacturers and suppliers of the year, as determined by building and facility executives who participated in a national survey,” said Scott Holverson of *Building Operating Management* magazine. “The winners are 100% reader-selected.”

Harry Sim, CEO of Cypress EnviroSystems, said “We are flattered that readers of Building Operating Management magazine and FacilitiesNet.com selected the WPT as a Top Product. The fact that this recognition comes from building operators and managers makes this award very meaningful.”

**About the Wireless Pneumatic Thermostat**



Cypress EnviroSystems' patent pending WPT solution non-invasively retrofits existing pneumatic thermostats to deliver the benefits of DDC at a significantly lower cost. Compared with a conventional DDC retrofit, the WPT costs 80% less, pays back in around 18 months, and can be installed in under 20 minutes with minimal disruption to occupants. It enables remote temperature sensing and control of setpoints, programmable zone control and night setback, automatic self-calibration, BACnet integration with existing building automation systems, and communication with utility Auto-Demand Response programs. Diagnostic data generated by the WPT enables retro and ongoing commissioning to save energy and reduce maintenance costs. It is estimated that over 70% of buildings in North America still have pneumatic thermostats and can benefit from the WPT system. Introduced in 2008, the WPT has been deployed in over 300 sites, including the Architect of the Capitol, GSA, VA Hospitals, the Social Security Administration, Google, UC Berkeley, Catholic Healthcare West, White Plains School District, Cushman & Wakefield, and many others.

#### **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 [www.CypressEnviroSystems.com](http://www.CypressEnviroSystems.com).

#### **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™ 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](http://www.cypress.com).



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