

Contact:
Samer Bahou
Cypress Public Relations
(408) 544-1081
samer.bahou@cypress.com

For Immediate Release

**Cypress Envirosystems Selected by California Public Utilities Commissioner
As One of the Top Innovative Clean, Green Companies of the Year**

*Nomination by San Diego Gas and Electric Company Secures Showcase Role
At the Annual Western Conference of Public Service Commissioners*

SAN JOSE, Calif., June 15, 2010 — Cypress Envirosystems, a subsidiary of Cypress Semiconductor Corp. (Nasdaq: CY), announced today that Commissioner John A. Bohn of the California Public Utilities Commission, host of the 2010 Western Conference of Public Service Commissioners, has invited Cypress Envirosystems to present its technology to the utility regulators and utility companies in 13 western states.

Cypress Envirosystems was nominated by San Diego Gas and Electric Company, and chosen by Commissioner Bohn to be one of the select few companies to participate in the conference this year. "The Green Tech Forum features 18 companies showcasing their innovative and cutting-edge, clean, green technologies," said Commissioner Bohn.

The audience for the conference includes the commissioners, governmental officials and utilities from 13 western states (Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming) and members of relevant federal agencies, such as the Department of Energy, Federal Communications Commission, Federal Energy Regulatory Commission, National Telecommunications and Information Administration and Rural Utilities Service. The event is held June 13-16, 2010, in Ojai, CA.

"We sincerely thank San Diego Gas and Electric for nominating us for this important event, and we are honored to be selected by Commissioner Bohn," said Harry Sim, CEO of Cypress Envirosystems. "Improving energy efficiency and reducing peak load is a key focus of Smart Grid initiatives for many states and utilities. Cypress Envirosystems helps to achieve these objectives by providing unique cost-effective technologies to 'make dumb buildings smart', so they can talk with the Smart Grid."

-MORE-

Cypress EnviroSystems' patent pending Wireless Pneumatic Thermostat 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. First introduced in 2008, the WPT is now used in over 100 sites across North America including Fortune 500 office buildings, hospitals, universities, K-12 schools and government buildings.

About Cypress EnviroSystems, Inc.

Cypress EnviroSystems is a subsidiary of Cypress Semiconductor (NASDAQ: CY). Its mission is to save energy and improve productivity in older 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.

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.

###

Cypress, the Cypress logo, Cypress Systems, the Cypress Systems logo, PSoC, West Bridge and EZ-USB are registered trademarks and CyFi is a trademark of Cypress Semiconductor Corp. All other trademarks are property of their owners.

-END-