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For Immediate Release

**Sustainability Roundtable Selects Cypress EnviroSystems to Share
Energy-Saving Best Practices with Member Companies**

*Leading Real Estate Consortium Identifies Cypress EnviroSystems'
Energy Efficiency Solutions as Best Practices for its Portfolio*

SAN JOSE, Calif., December 1, 2010 – Cypress EnviroSystems, a subsidiary of Cypress Semiconductor Corp. (Nasdaq:CY), today announced its selection by Sustainability Roundtable Inc (SR Inc) as a Sustaining Level Service Leader. SR Inc has created the Sustainable Corporate Real Estate Roundtable (SCRER), which conducts year-round research programs to develop management best practices for sustainable energy and resource savings that are validated by top industry leaders. In its capacity as a Sustaining Level Service Leader, Cypress EnviroSystems will contribute its expertise to SR Inc's full-time research and consulting team, which advises SCRER Member executives—these executives are responsible for making more than one billion square feet of real estate more sustainable. SR Inc will release three new management best practice research reports and introduce Cypress EnviroSystems to SCRER members at the second annual Summit on Sustainable Corporate Real Estate on December 2 in Washington, D.C.

Sustainability Roundtable Inc (www.sustainround.com) is the leader in shared-cost research and consulting on best practices in sustainable business. SR Inc's SCRER business service brings together top property owners and corporate users to share best practices and methodologies on sustainability. Member companies include Adobe, Autodesk, Equity Office, Harvard University, IBM, ING Real Estate, McKesson, Oracle, the U.S. GSA and other leading organizations seeking solutions for sustainably managing their property portfolios. "Our members are leading the way by identifying the best sustainable solutions for real estate and sharing them to accelerate the adoption of what has been proven to work," said James F. Boyle, President and CEO of Sustainability Roundtable Inc. "Cypress EnviroSystems is an established,

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reputable and deeply expert provider and we are pleased SCRER Member companies are interested in considering its compelling solutions.”

“We’re pleased and proud to be selected by the Sustainability Roundtable,” said Harry Sim, CEO of Cypress Envirosystems. “To be chosen to work with Sustainability Roundtable’s industry-leading service is a terrific opportunity for our organization.”

Cypress Envirosystems’ Wireless Pneumatic Thermostat is one of the leading retrofit solutions for modernizing existing Heating, Ventilation and Air Conditioning (HVAC) pneumatic systems. In addition, its Wireless Steam Trap Monitor is a key solution for reducing energy loss in steam systems.

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 www.CypressEnvirosystems.com.

About Sustainability Roundtable, Inc.

Sustainability Roundtable Inc (SR Inc) is private, mission driven, research and consulting

company based in Cambridge, MA. SR Inc's mission is to accelerate the development and adoption of best practices in more sustainable business. Through SR Inc's flagship Sustainable Corporate Real Estate Roundtable (SCRER) service, SR Inc advises a growing number of the companies leading the global move to more sustainable real estate.

SR Inc provides Member companies with year-round, unmetered, consulting related to SR Inc's shared research and conferencing on management best practices in greater sustainability. Through SR Inc's Sustainable Corporate Real Estate Roundtable (SCRER), SR Inc. provides SCRER Members with shared research and consulting that help define management best practices capable of driving greater sustainability through-out existing corporate real estate portfolios.

Charter Members in SR Inc's Sustainable Corporate Real Estate Roundtable (SCRER) include Adobe Systems Inc., Autodesk, BC Hydro, BNY Mellon, Brandywine Realty Trust, Brookfield Properties, Gensler, Harvard University, IBM, ING Clarion, J.P. Morgan, Kronos, McKesson, Mintz Levin, National Grid, National Institutes of Health, Normandy Real Estate Partners, Oracle, UGL Unicco, Unum, USAA Real Estate Company, U. S. General Services Administration and Visa Inc.

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.

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