November 3, 2011

AgigA Tech Named Winner of TechAmerica High Tech Award

SAN JOSE, Calif.--(BUSINESS WIRE)-- AgigA Tech Inc., a subsidiary of Cypress Semiconductor Corp. (NASDAQ:CY) and leading developer of high-speed, high-density, battery-free non-volatile memory solutions, announced today that it has been named a 2011 TechAmerica High Tech Awards winner in the Computers and Related Products category

"We are honored to be selected as a winner for the 2011 TechAmerica High Tech Awards" said Ron Sartore, CEO of AgigA Tech. "This recognition is further validation that our patented AGIGARAM™ non-volatile memory products will have a significant impact on the computer industry. It substantially speeds up computer systems while also saving energy and the environment by eliminating the need for battery-based alternatives."

AGIGARAM is a new class of non-volatile memory developed to meet the need for higher-density, higher-performance memory for enterprise-class storage and server applications. By combining DRAM, flash, an intelligent system controller and an ultracapacitor power source, AGIGARAM provides a highly reliable memory subsystem that runs with the latency and endurance of the fastest DRAM, and with the persistence of flash. Until recently, designers have reluctantly used batteries to maintain their data during power outages. Others have moved toward new flash-based technologies for memory persistence, but this option falls short of DRAM in terms of latency, speed, endurance and reliability. AGIGARAM enables the fastest possible system performance while also eliminating the many headaches associated with batteries, such as hazardous material disposal, short operating life and extensive maintenance.

In its eighteenth year, the annual TechAmerica High Tech Awards program celebrates excellence in the region's technology industry, and honors outstanding companies for technological or business innovation; exceptional products or service; product marketplace validation; perseverance in the face of adversity; and community involvement. This year's awards were held on Oct. 28 and showcased San Diego's most innovative technology companies. Nine awards were given across several categories, which includes Software; Internet/Web Commerce; Computers and Related Products; Communications Products and Services; SaaS/Cloud; Semiconductors & Analytical Instrumentation; Clean Technology; IT Service/Contract Services; and Outstanding Emerging Growth Company.

"Every year I grow more impressed by the caliber of award nominations we receive," said Kevin Carroll, regional vice president, TechAmerica San Diego. "We are pleased to honor AgigA Tech as a leader in the Computers and Related Products sector, not only for its innovative contributions, but because we believe its AGIGARAM products exemplify key developments in the industry, helping further establish San Diego as a technology hub."

For the complete list of winners and other information please visit the TechAmerica Awards website at http://www.techamerica.org/awards.

About AgigA Tech, Inc.

Headquartered in San Diego, California, AgigA Tech is a leading developer of high-speed, high-density, battery-free non-volatile memory solutions. The company's flagship AGIGARAM™ product family represents a new class of non-volatile memory created to address the fundamental need for higher-density, higher-performance memory in enterprise-class applications. AGIGARAM integrates NAND Flash, DRAM and an ultracapacitor power source into an innovative, highly-reliable non-volatile memory subsystem that can deliver unlimited read/write performance at the fastest DRAM speeds, while also safely backing up all data when power is interrupted. AgigA Tech is a subsidiary of Cypress Semiconductor Corp. (Nasdaq:CY). The company's products are available worldwide through the Cypress sales force and its distributor partners. More information on the company is available at www.agigatech.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.

About TechAmerica

TechAmerica is the leading voice for the U.S. technology industry — the driving force behind productivity growth and jobs creation in the United States and the foundation of the global innovation economy. Representing approximately 1,000 member companies of all sizes from the public and commercial sectors of the economy, it is the industry's largest advocacy organization and is dedicated to helping members' top and bottom lines. TechAmerica is also the technology industry's only grassroots-to-global advocacy network, with offices in state capitals around the United States, Washington, D.C., Europe (Brussels) and Asia (Beijing). Learn more about TechAmerica at www.techamerica.org.

Cypress Public Relations
Brittani Conley, 408-232-4552
brit@cypress.com

Source: Cypress Semiconductor Corp.