Marvell Ranks 27th On Newsweek's List Of 500 Greenest Companies In America

SANTA CLARA, Calif., Oct. 31, 2011 /PRNewswire/ -- Marvell (NASDAQ: MRVL), a worldwide leader in integrated silicon solutions, today announced that the Company was named the 27th most earth-friendly company in the United States in Newsweek's prestigious 2011 Green Rankings, which recognizes the top 500 green companies in the nation. Marvell has jumped in ranks since the list was first published three years ago – the Company was No. 434 in 2009 and No. 190 in 2010 – demonstrating the Company's ongoing commitment to environmental responsibility.

(Logo: https://investor.marvell.com/image/Marvell-logo.jpg)

"Marvell's technology drives some of the most energy efficient products on the market today," said Thomas Irpan, director, LEED AP (Leadership in Energy and Environmental Design Accredited Professional) at Marvell Semiconductor, Inc. "The electronics industry consumes loads of power, but Marvell is dedicated to being a part of the solution by driving innovations in power management and energy efficiency. We apply the same ethos within our company and do our best to comply with the highest standards of environmental sustainability."

Marvell's commitment to green technology and sustaining a healthy environment goes beyond developing innovative, low-power semiconductor products and energy management solutions. Internally, the Company has implemented the "Footprint Zero" policy in an effort to cut its energy consumption by more than 10 percent year-over-year. To decrease its energy use, Marvell has implemented various power-saving programs in its buildings, including:

- Computerized lighting control system that uses 60 percent less electricity than conventional lighting;
- Fluorescent-bulb technology that produces 40 percent brighter light and consumes 30 percent less power;
- Advanced electronic lighting ballasts that save 50 percent more energy than standard ballasts; and
- Networked heating, ventilation and air conditioning (HVAC) systems to maximize energy savings.

The Company is also committed to increasing the energy efficiency of consumer electronics across the industry. As a founding member of the Smart-Electronics Initiative, Marvell is working with the Green Technology Leadership Group and The Energy Foundation to promote the integration of power management technologies in today's electronic devices. This effort brings together industry leaders and policymakers to address issues related to the growing energy demand.

About Newsweek's Green Rankings

According to Newsweek, the publication's Green Rankings cut through the green chatter and compare the actual environmental footprints, management (policies, programs, initiatives, controversies) and reporting practices of companies across the globe. Newsweek partnered with two leading environmental research organizations, Trucost and Sustainalytics, to conduct this study and the methodology was developed in consultation with an advisory panel of corporate sustainability experts. The result: the most comprehensive rankings available on this subject.

The full list of the 2011 Green Ranking can be found here.

About Marvell

Marvell (NASDAQ: MRVL) is a world leader in the development of storage, communications and consumer silicon solutions. Marvell's diverse product portfolio includes switching, transceiver, communications controller, wireless and storage solutions that power the entire communications infrastructure, including enterprise, metro, home and storage networking. As used in this release, the term "Marvell" refers to Marvell Technology Group Ltd. and its subsidiaries. For more information, visit Marvell.com.

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