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Marvell Named CES Innovations 2013 Design and Engineering Award Honoree

SANTA CLARA, Calif., Nov. 13, 2012 /PRNewswire/ -- Marvell today announced that the Marvell® SMILE Plug has been named an International CES Innovations 2013 Design and Engineering Awards Honoree in the NEW! Tech For A Better World category. Products entered in this prestigious program are judged by a preeminent panel of independent industrial designers, engineers and members of the media to honor outstanding design and engineering in cutting edge consumer electronics products across 29 product categories.

(Photo: <https://photos.prnewswire.com/prnh/20121113/AQ11803>)

(Logo: <https://photos.prnewswire.com/prnh/20100719/SF36559LOGO-b>)

The Marvell SMILE Plug is an innovative, easy-to-use, low-power cloud computer designed to enable the digital classroom – "Classroom 3.0" – a connected, secure and highly interactive learning environment that simplifies and speeds the deployment of technology to students worldwide. The SMILE Plug creates a secure micro-cloud that facilitates the delivery of educational content and applications to up to 60 students via a range of mobile devices, including smartphones and tablets. Powered by Marvell's high-performance, low-power ARMADA® 300 series System-on-a-Chip (SoC) and the company's industry leading Avastar® 88W8764 wireless chip, the SMILE Plug turns traditional classrooms into social networked and media-integrated mobile learning environments, improving learning practices for students around the world, specifically in underprivileged communities. The SMILE Plug provides teachers with a platform to expand access to and utilization of new or existing educational content and the ability to control mobile devices within the classroom, resulting in overall better lesson planning and student evaluation. Initially developed to help support the Stanford Mobile Inquiry-Based Learning Environment, the SMILE Plug is an open platform, which makes it ideal for developing or porting additional learning applications or modules.

"Marvell is very thankful to receive the prestigious CES Design and Engineering Awards Honoree recognition. Marvell has been a long-standing and passionate supporter of education and helping to build better and affordable technologies for the digital classroom. We are extremely proud of our team's innovation and contributions to this very meaningful cause to help improve our education systems. I believe the SMILE Plug will bring the joy of learning to students around the world and lay the foundation for the future of global education," said Weili Dai, Co-Founder of Marvell. "Our vision is to continue to advance the concept of 'Classroom 3.0' and work with our partners to deploy a SMILE Plug in every classroom across the globe. I believe this new interactive learning environment will give students the power to learn, create, connect and collaborate in new ways and propel education into the 21st century."

The prestigious Innovations Design and Engineering Awards are sponsored by the Consumer Electronics Association (CEA), the producer of the International CES, the world's largest consumer technology tradeshow, and have been recognizing achievements in product design and engineering since 1976.

Marvell's SMILE Plug will be displayed in The Venetian at the 2013 International CES, which runs January 8-11, 2013 in Las Vegas, Nevada. Honorees will also be displayed at CES Unveiled: The Official Press Event of the International CES from 4-7 p.m. on Sunday, January 6 in the South Seas Ballroom C at Mandalay Bay.

The Innovations entries are judged based on the following criteria:

- Engineering qualities, based on technical specs and materials used
- Aesthetic and design qualities, using photos provided
- The product's intended use/function and user value
- Unique/novel features that consumers would find attractive
- How the design and innovation of the product compares to other products in the marketplace

Products chosen as an Innovations honoree reflect innovative design and engineering of the entries. Examples may include the first time various technologies are combined in a single product or dramatic enhancements to previous product designs.

Innovations 2013 Design and Engineering honoree products are featured on <http://cesweb.org/Awards/CES-Innovations-Awards.aspx>, which lists product categories, as well as each product name, manufacturer information, designer, description, photo and URL.

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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