Marvell Leads TD-SCDMA Market With Industry's First Commercially Available Single-Chip Solution Shipping In China

Company showcases at Computex 2011 a suite of new smartphones, tablets and MiFi mobile hotspot devices developed for the China market powered by Marvell's PXA920 series of high performance single-chip TD-SCDMA solutions

TAIPEI, Taiwan, June 1, 2011 /<u>PRNewswire</u>/ -- Computex -- Marvell (Nasdaq: MRVL), a worldwide leader in integrated silicon solutions, today demonstrated its leadership in China's fast-growing TD-SCDMA market by showcasing at Computex 2011 a full complement of smartphones, tablets and MiFi mobile hotspot devices incorporating Marvell products now shipping in China. Home to the world's largest mobile phone market, China has developed the TD-SCDMA standard as part of its national telecommunication strategy and intends to make it accessible to its over half-billion mobile phone users. For its part, Marvell has been a key technology partner since early on in the realization and development of the standard, and is the first company to develop a single-chip solution for the TD-SCDMA market, which is designed to enable a wide array of product platforms like smartphones, tablets and MiFi mobile hotspot devices.

(Logo: <u>https://investor.marvell.com/image/Marvell_logo.jpg</u>)

"When China Mobile, the world's largest mobile operator, began its mission to build an advanced and affordable smartphone more than three years ago, Marvell was the only major silicon partner who committed to the program because we believed and invested in the bright future of this great opportunity. Recent introductions of China Mobile's new TD-SCDMA smartphones, tablets and MiFi mobile hotspot devices have the mobile world buzzing," said Weili Dai, Marvell's Co-Founder. "Marvell has raised the technology bar for the entire industry. We believe Marvell has delivered a quantum leap to the development and adoption of the TD-SCDMA standard. Because of this breakthrough, more than a dozen world-leading mobile OEMs are launching Marvell® PXA920 based products in China. We're very proud to enable the next billion users of connected devices in China."

Marvell's industry-leading TD-SCDMA solution is designed to deliver world-class performance – 3D graphics, mobile gaming, mobile TV, and high definition video with a unified user experience across different product platforms enabled by Marvell's beautiful and easy-to-use <u>Kinoma</u>® software. Additionally, the <u>PXA920</u> series of products are the industry's first TD-SCDMA solution that combines a high performance application processor and modem and enables realization of the long-standing quest for mass market smartphones priced at 1,000 RMB. This same platform is designed to support worldwide 3G and 2G standards, allowing OEMs to rapidly deploy WCDMA smartphones, tablets, and MiFi mobile hotspot devices in China and beyond.

Marvell provides a complete solution including system-on-chip (SoC) communication processors, modems, RF, PMIC, and integrated Wi-Fi/BT/FM connectivity including 1x1 and 2x2 mobile MIMO with beamforming capabilities. Marvell's TD-SCDMA silicon and software solutions were developed at its Shanghai design center, home to approximately 1,000 engineers dedicated to the China market.

Marvell at Computex 2011

Marvell's latest TD-SCDMA powered smartphones and tablets are currently on display at Computex 2011, in Taipei, Taiwan. To see demonstrations and learn more, show attendees can visit the Marvell booth located in Room 101C at the Taiwan International Convention Center.

About Marvell

Marvell 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 <u>Marvell.com</u>.

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