



For Immediate Release

For Further Information Contact:

Marvell Media Relations	Marvell Investor Relations
Tate Tran	Jeff Palmer
Tel: 408-222-7522	Tel: 408-222-8373
tate@marvell.com	jpalmer@marvell.com

Marvell Avastar Wi-Fi For 3G Helps Mobile Operators Increase Coverage and Create New Business Models

Designed to Offload 3G-network Traffic to Public and Private Hotspots, Marvell Wi-Fi Enhances Mobile Broadband Experience

CTIA – Las Vegas, Nevada (March 23, 2010) — Marvell (NASDAQ: MRVL), a worldwide leader in integrated silicon solutions, today announced a series of solutions to enable operators to offload their 3G network traffic to Wi-Fi relieving 3G network congestion, increasing coverage and meeting consumer needs for their always-on lifestyle using tablets, eReaders, smartphones, smartbooks/netbooks, laptops, television sets and more.

Marvell's Wi-Fi technology creates virtual private networks that enable mobile operators to securely deliver rich content, such as ringtones, downloadable games and web pages. The chip support for secure tunnels provide a power efficient solution that extends 3G network capacity and coverage.

Mobile devices using Marvell Wi-Fi technologies are designed to authenticate subscribers based on their SIM cards to automatically access operator controlled Wi-Fi public and private hotspots. Consumers can enjoy high-speed, secure Internet access without complex login processes.

Marvell Wi-Fi Access Points use strong authentication to enable operators to divert traffic for optimized access to the public Internet or mobile core networks. New business models are enabled to allow carriers to provide gateways that support billing and secure service delivery. The home gateways extend operator Wi-Fi coverage by enabling subscribers to roam into the carrier networks automatically.

“The beauty of Marvell's Wi-Fi for 3G is that it offers carriers significant benefits while offering efficient billing and secure service delivery,” said Dr. Partho Mishra, Vice President and General

Manager of Marvell's Embedded and Emerging Business Unit. "Marvell innovates by thinking ahead of the curve – driving wireless solutions to not only meet the consumers' demands for wireless data capacity, but also benefit mobile operators with cost-effective solutions."

Marvell Wi-Fi Technology Benefits:

- **Consumers Enjoy Operator Content over Wi-Fi Networks:** Mobile operators can deliver rich content, such as ringtones, downloadable games and web pages, securely over Wi-Fi access.
- **Relieve Mobile Access Networks Congestion:** Marvell's Wi-Fi technology enables mobile devices to easily roam to hotspots at home or in public to relieve mobile network congestion while maintaining rich user experiences.
- **Smartphones Can Extend Battery Life:** Acceleration in Wi-Fi chips for secure tunnel processing reduces mobile devices' computational loads which minimizes battery drain to provide faster Internet access.

Marvell at CTIA

Marvell's latest wireless technologies from its Avastar™ family, calibrated for mobile computing, will be showcased at CTIA Wireless 2010 in Las Vegas this week. Customers and press can come by the Marvell booth at North Hall #7043 for demonstrations.

About Marvell

Marvell (NASDAQ: MRVL) is a world leader in the development of storage, communications, and consumer silicon solutions. The company'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 terms "company" and "Marvell" refer to Marvell Technology Group Ltd. and its subsidiaries. For more information, visit <http://www.marvell.com>.

###

Marvell and the M logo are registered trademarks of Marvell and/or its affiliates. Avastar is a trademark of Marvell and/or its affiliates. Other names and brands may be claimed as the property of others.