

## Marvell Recognized Four Consecutive Years By Wi-Fi Alliance® For Its Outstanding Leadership, Contributions And Commitment To The Wi-Fi® Industry

**The honor marks Marvell's contributions to Wi-Fi Alliance industry-driving programs and certifications; Marvell receives Award at decade milestone in the wireless space**

SANTA CLARA, Calif., April 1, 2013 /PRNewswire/ -- [Marvell](#) (Nasdaq: MRVL) today announced that its award-winning wireless team was honored as a recipient of the Outstanding Leadership & Contribution Award by Wi-Fi Alliance® for the fourth consecutive year. The annual award recognizes member companies that have demonstrated exemplary leadership that positively impacts the Wi-Fi® industry. Having been honored in 2009, 2010, 2011 and now in 2012, this prestigious recognition reflects Marvell's ongoing participation in Wi-Fi Alliance technology certification and development activities. Marvell's wireless team received the Award during the March 2013 Wi-Fi Alliance member meeting in Shanghai.

(Logo: [https://investor.marvell.com/image/Marvell\\_logo.jpg](https://investor.marvell.com/image/Marvell_logo.jpg))

"Marvell is continuously investing in and expanding our wireless solutions to meet the needs of consumers around the world. We are very humbled to be honored four years in a row by Wi-Fi Alliance, the industry's premier organization, for our leadership and contributions to the Wi-Fi industry," said Weili Dai, Co-Founder of Marvell. "During the past 10 years, we have built a strong foundation that delivers robust carrier-grade wireless networks and an Always-On Always-Connected experience for next generation smart devices. Our breakthrough wireless solutions power today's most advanced enterprise access points, mobile and imaging devices, gaming consoles, in-vehicle infotainment systems, Smart TVs and Smart homes. I am very thankful to our talented engineers globally for their dedication, innovation and hard work. I believe our commitment to delivering an excellent user experience, which drives our continued work with Wi-Fi Alliance, will strengthen our leadership in the mobile industry and ensure that our legacy of wireless excellence continues into the next decade and beyond."

"Thought leadership is a key component that will continue to drive new Wi-Fi applications and products," said Wi-Fi Alliance marketing and program management director Kelly Davis-Felner. "Wi-Fi Alliance's vision for seamless connectivity among devices is made a reality through innovations brought forth by our member companies such as Marvell."

During the past decade, Marvell has established a strong track record of consistently delivering robust, breakthrough wireless solutions, which include the latest advancements such as 802.11ac, mobile multiple input multiple output (MIMO), near field communications (NFC), FM, Bluetooth 4.0, GPS and Miracast and Passpoint support. Marvell's extensive and secure wireless product portfolio, which includes 1x1, 2x2, 3x3 and 4x4 solutions, is the key foundation that unites Marvell's vast portfolio of advanced end-to-end platform solutions – from mobile to digital entertainment to "smart furnishings."

From highly integrated combination radios to a power-efficient connected standby architecture that enables smart devices to maintain a Wi-Fi connection even when powered off, Marvell remains at the forefront of delivering secure and advanced wireless solutions for a superior seamless quality of experience. Last year, Marvell updated its 2x2 solution, offering the industry's first 802.11ac 2x2 combination radio chip with NFC, the Avastar® 88W8897. The 88W8897 pairs today's most cutting-edge wireless technologies – NFC, GPS and Bluetooth 4.0 – with support for 802.11ac and Miracast, making it an ideal solution for ultrabooks, gaming consoles, tablets and smart TVs.

Marvell has also solidified itself as one of the foremost providers of 4x4 Wi-Fi solutions in the enterprise space. Building upon its legacy of superior enterprise and carrier-grade wireless solutions, Marvell announced the Avastar 88W8864, the industry's first 802.11ac 4x4 solution, which improves the throughput of enterprise APs and the robustness of wireless video distribution. The best-in-class, high-performance, low-power 88W8864 triples the performance of the previous generation of 802.11n chips. In addition, the inclusion of implicit beamforming technology across Marvell's entire family of Avastar products greatly improves wireless performance and provides a two-to-three times improvement over previous solutions.

Marvell's enterprise and mobile wireless solutions also enable the convergence of devices in the Smart home. The powerful 4x4 802.11ac Avastar solutions are designed to enable service providers to deliver carrier-grade HD multi-stream video distribution over Wi-Fi networks, while Miracast in 2x2 802.11ac solutions ensure consumers can enjoy HD videos among devices, from smartphones to TVs, without cables or a network connection. Due to Marvell's integration of implicit beamforming, even devices that don't contain a Marvell Wi-Fi

SoC can enjoy better wireless performance.

"The recognition from Wi-Fi Alliance and the company's 10-year anniversary in the wireless space are important milestones that demonstrate our commitment to technology innovation in the consumer and enterprise wireless connectivity markets. To be honored four consecutive years is a testament to our team's dedication and service to the wireless community," said Cesar Johnston, vice president of R&D engineering for Wireless Connectivity at Marvell. "Our world-class team of dedicated engineers will continue to work to develop breakthrough solutions that provide the best possible connectivity experience befitting the next generation of end-users and OEMs. We also remain committed to working with industry-leading organizations, such as Wi-Fi Alliance, to drive the technical standards that deliver best-of-class, low-power, seamless, always-on connectivity well into the future."

## About Wi-Fi Alliance

[www.wi-fi.org](http://www.wi-fi.org)

Wi-Fi Alliance is a global non-profit industry association of hundreds of leading companies (<http://www.wi-fi.org/about/member-companies>) devoted to seamless connectivity. With technology development, market building, and regulatory programs, Wi-Fi Alliance has enabled widespread adoption of Wi-Fi worldwide. The Wi-Fi CERTIFIED™ program was launched in March 2000. It provides a widely-recognized designation of interoperability and quality, and it helps to ensure that Wi-Fi-enabled products deliver the best user experience. Wi-Fi Alliance has certified more than 14,000 products, encouraging the expanded use of Wi-Fi products and services in new and established markets. Wi-Fi®, Wi-Fi Alliance®, WMM®, Wi-Fi Protected Access® (WPA), the Wi-Fi CERTIFIED logo, the Wi-Fi logo, the Wi-Fi ZONE logo and the Wi-Fi Protected Setup logo are registered trademarks of Wi-Fi Alliance. Wi-Fi CERTIFIED™, Wi-Fi Direct™, Wi-Fi Protected Setup™, Wi-Fi Multimedia™, WPA2™, Wi-Fi CERTIFIED Passpoint™, Passpoint™, Wi-Fi CERTIFIED Miracast™, Miracast™, Wi-Fi ZONE™ and the Wi-Fi Alliance logo are trademarks of Wi-Fi Alliance. WiGig® is a registered trademark of the WiGig Alliance.

## About Marvell

Marvell (NASDAQ: MRVL) is a global leader in providing complete silicon solutions enabling the digital connected lifestyle. From mobile communications to storage, cloud infrastructure, digital entertainment and in-home content delivery, Marvell's diverse product portfolio aligns complete platform designs with industry-leading performance, security, reliability and efficiency. At the core of the world's most powerful consumer, network and enterprise systems, Marvell empowers partners and their customers to always stand at the forefront of innovation, performance and mass appeal. By providing people around the world with mobility and ease of access to services adding value to their social, private and work lives, Marvell is committed to enhancing the human experience.

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