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Microsemi's Leading Edge Dual-port Power-over-Ethernet Passive Hub Offers Cost-effective, IEEE 802.3at-compliant Solution

PoE Hub Ideal for Powering Outdoor WLAN Access Points, Security Network Cameras and Other IP Terminals

ALISO VIEJO, Calif., July 9, 2013 /PRNewswire/ -- **Microsemi Corporation (Nasdaq: MSCC)**, a leading provider of semiconductor solutions differentiated by power, security, reliability and performance, today announced its new PD-9002GHO/AC Power-over-Ethernet (PoE) dual-port passive hub—the industry's first such device for outdoor applications. The PD-9002GHO offers a cost-effective solution that complies with IEEE 802.3at standards for delivering 30 watts (W) of power per port while ensuring safe and reliable operation in outdoor environments for two standard PoE data terminals.

(Logo: <http://photos.prnewswire.com/prnh/20110909/MM66070LOGO>)

The PD-9002GHO/AC allows wireless LAN access points, IP cameras, wireless LAN mesh, small cell backhauls and other outdoor applications to receive power, along with data, over standard Ethernet cables—with no change to the existing infrastructure.

"The launch of this industry-leading outdoor hub was designed specifically to meet the growth of outdoor installations where two devices in the same location both require PoE and data connection," said Sani Ronen, director of marketing for PoE systems at Microsemi. "In addition to providing our customers with a simpler and lower cost installation in comparison to existing alternatives, Microsemi's new PD-9002GHO/AC offers a one-box solution without the need for outdoor enclosure or two outdoor rated AC outlets."

Microsemi's passive PoE hub supports 10/100/1000Mbps data connectivity between the ports and is an optimal solution for the installation of two PoE devices. The PD-9002GHO/AC also offers surge protection for the AC and PoE ports. The device performs data connectivity between its ports and also delivers PoE to the ports. In addition, the PoE passive hub allows customers to avoid the power-wasting active switching components commonly used in PoE switches.

The 9002GHO is optimal for security applications where an IP camera is installed in a remote location and the camera data stream is backhauled via a wireless link. In this case the 9002GHO offers a complete solution, providing power to both the camera and the wireless link to enable data connectivity between them without the need for a switch. The 9002GHO provides the same optimal solution for other applications where two PoE-enabled devices are installed in the same outdoor location such as WLAN mesh and small cells/Wi-Fi backhaul.

Other key features include:

- IP66 rated
- Extended temperature range -40 degrees C, +55 degrees C
- Up to 30W of PoE provided per port
- Supports 10/100/1000Mbps data rates
- Plug-and-play installation, no need to open the unit during installation
- Supports both 802.3af and 802.3at powered devices

Availability

Samples of the PD902GHO are available to qualified customers now. For more information please visit <http://www.microsemi.com/powerdsine/pd-9002gho> or email sales.support@microsemi.com.

About Microsemi

Microsemi Corporation (Nasdaq: MSCC) offers a comprehensive portfolio of semiconductor and system solutions for communications, defense & security, aerospace and industrial markets. Products include high-performance, radiation-hardened and highly reliable analog mixed-signal integrated circuits, FPGAs, SoCs and ASICs; power management products; timing and voice processing devices; RF solutions; discrete components; security technologies and scalable anti-tamper products; Power-over-Ethernet ICs and midspans; as well as custom design capabilities and services. Microsemi is headquartered in Aliso Viejo, Calif., and has approximately 3,000 employees globally. Learn more at www.microsemi.com.

Editor's Note: Photo available upon request.

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"Safe Harbor" Statement under the Private Securities Litigation Reform Act of 1995: Any statements set forth in this news release that are not entirely historical and factual in nature, including without limitation statements related to its new PD9002GHO Power-over-Ethernet dual-port passive hub, and its potential effects on future business, are forward-looking statements. These forward-looking statements are based on our current expectations and are inherently subject to risks and uncertainties that could cause actual results to differ materially from those expressed in the forward-looking statements. The potential risks and uncertainties include, but are not limited to, such factors as rapidly changing technology and product obsolescence, potential cost increases, variations in customer order preferences, weakness or competitive pricing environment of the marketplace, uncertain demand for and acceptance of the company's products, adverse circumstances in any of our end markets, results of in-process or planned development or marketing and promotional campaigns, difficulties foreseeing future demand, potential non-realization of expected orders or non-realization of backlog, product returns, product liability, and other potential unexpected business and economic conditions or adverse changes in current or expected industry conditions, difficulties and costs of protecting patents and other proprietary rights, inventory obsolescence and difficulties regarding customer qualification of products. In addition to these factors and any other factors mentioned elsewhere in this news release, the reader should refer as well to the factors, uncertainties or risks identified in the company's most recent Form 10-K and all subsequent Form 10-Q reports filed by Microsemi with the SEC. Additional risk factors may be identified from time to time in Microsemi's future filings. The forward-looking statements included in this release speak only as of the date hereof, and Microsemi does not undertake any obligation to update these forward-looking statements to reflect subsequent events or circumstances.

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