



## **Broadcom's Integrated MoCA® System-on-a-Chip Reference Design Receives MoCA 1.1 Certification**

### **Broadcom Recognizes the Growing Demand for Superior Speed in Whole-Home Entertainment Networks**

IRVINE, Calif., Aug 10, 2009 /PRNewswire-FirstCall via COMTEX News Network/ -- Broadcom Corporation (Nasdaq: BRCM), a global leader in semiconductors for wired and wireless communications, today announced that its home networking reference design platform for set-top box (STB) and broadband access products, featuring integrated Multimedia over Coax Alliance (MoCA®) connectivity, has received MoCA 1.1 Certification from the MoCA Certification Board.

The integration of MoCA 1.1 connectivity into Broadcom® system-on-a-chip (SoC) solutions enables Broadcom to offer net throughput of 175 Megabits per second (Mbps) using packet aggregation, which is a significant increase over MoCA's previously stated performance metric of 100 Mbps (with unmatched coax outlet coverage). Additional features include parameterized quality of service (QoS) for bandwidth management and the ability to prioritize multiple streams of high definition (HD) content. Broadcom's MoCA 1.1 certified home networking reference design platform also includes an increase in network size from 8 nodes to 16 nodes.

As digital content usage increases in the home, consumers expect it to be available on any television, and at any time. MoCA connectivity allows service providers to utilize their existing in-home coaxial infrastructure, enabling media devices to take advantage of these new applications throughout the home. The MoCA specification developed by the alliance has been adopted by most of the leading U.S. service providers as the preferred in-home networking technology.

The ability to access and share distributed digital multimedia content throughout multiple rooms and devices within a household is rapidly becoming a reality, as cable, satellite and telecommunications service providers begin to offer these services as consumer electronics makers offer Digital Living Network Alliance (DLNA®) products. DLNA enables consumer appliances to connect and exchange digital content throughout the home utilizing MoCA, Ethernet or Wi-Fi® networks.

By implementing the Broadcom MoCA 1.1 reference design platform for STB and media gateway designs, service providers can offer whole-home digital media distribution services that let subscribers securely access, store and share multiple types of digital media content including HDTV programs, video-on-demand, recordings from digital video recorders, Internet content, video, music, photos and voice over Internet protocol. Broadcom's MoCA Certification within its MoCA reference design platform will help the specification's adoption and will proliferate into a variety of next generation solutions.

"We are pleased that our integrated MoCA reference design received MoCA 1.1 certification which further emphasizes our commitment to enabling whole-home entertainment for the consumer," said Dan Marotta, Senior Vice President & General Manager of Broadcom's Broadband Communications Group. "Coupled with our broad portfolio of STB and media gateway designs, MoCA 1.1 will address the evolving needs of operators for additional throughput, more device support and quality of service."

"Service providers are always looking for better methods of bandwidth management for premium services and content, especially with the expanding network of technologies incorporating the MoCA standard," said Rob Gelpman, Chair, Marketing Work Group, Multimedia over Coax Alliance. "As one of the most prominent chip vendors in the cable industry and home networking market, Broadcom's 1.1 certification is yet another milestone for the MoCA standard, as their commitment will help to accelerate deployment of the standard as we make great strides towards achieving worldwide adoption."

#### **About Broadcom**

Broadcom Corporation is a major technology innovator and global leader in semiconductors for wired and wireless communications. Broadcom products enable the delivery of voice, video, data and multimedia to and throughout the home, the office and the mobile environment. We provide the industry's broadest portfolio of state-of-the-art system-on-a-chip and software solutions to manufacturers of computing and networking equipment, digital entertainment and broadband access products, and mobile devices. These solutions support our core mission: Connecting everything(®).

Broadcom is one of the world's largest fabless semiconductor companies, with 2008 revenue of \$4.66 billion, and holds over

3,450 U.S. and over 1,350 foreign patents, more than 7,350 additional pending patent applications, and one of the broadest intellectual property portfolios addressing both wired and wireless transmission of voice, video, data and multimedia.

A FORTUNE 500® company, Broadcom is headquartered in Irvine, Calif., and has offices and research facilities in North America, Asia and Europe. Broadcom may be contacted at +1.949.926.5000 or at [www.broadcom.com](http://www.broadcom.com).

Cautions regarding Forward Looking Statements:

All statements included or incorporated by reference in this release, other than statements or characterizations of historical fact, are forward-looking statements. These forward-looking statements are based on our current expectations, estimates and projections about our industry and business, management's beliefs, and certain assumptions made by us, all of which are subject to change. Forward-looking statements can often be identified by words such as "anticipates," "expects," "intends," "plans," "predicts," "believes," "seeks," "estimates," "may," "will," "should," "would," "could," "potential," "continue," "ongoing," similar expressions, and variations or negatives of these words. Examples of such forward-looking statements include, but are not limited to, the growth in number of North American households with in-home provider network nodes that use protocols over coax and the growing demand for whole-home DVR services. These forward-looking statements are not guarantees of future results and are subject to risks, uncertainties and assumptions that could cause our actual results to differ materially and adversely from those expressed in any forward-looking statement.

Important factors that may cause such a difference for Broadcom in connection with Broadcom's MoCA reference design platform include, but are not limited to:

- The rate at which our present and future customers and end-users adopt Broadcom's technologies and products in the markets;
- The timing, rescheduling or cancellation of significant customer orders and our ability, as well as the ability of our customers, to manage inventory;
- Our ability to specify, develop or acquire, complete, introduce, market and transition to volume production new products and technologies in a cost-effective and timely manner;
- The timing of customer-industry qualification and certification of our products and the risks of non-qualification or non-certification;
- Our ability to timely and accurately predict market requirements and evolving industry standards and to identify opportunities in new markets; and
- Intellectual property disputes and customer indemnification claims and other types of litigation risk.

Additional factors that may cause Broadcom's actual results to differ materially from those expressed in forward-looking statements include, but are not limited to the list that can be found at

[http://www.broadcom.com/press/additional\\_risk\\_factors/Q32009.php](http://www.broadcom.com/press/additional_risk_factors/Q32009.php).

Our Annual Report on Form 10-K, subsequent Quarterly Reports on Form 10-Q, recent Current Reports on Form 8-K, and other Securities and Exchange Commission filings discuss the foregoing risks as well as other important risk factors that could contribute to such differences or otherwise affect our business, results of operations and financial condition. The forward-looking statements in this release speak only as of this date. We undertake no obligation to revise or update publicly any forward-looking statement, except as required by law.

Broadcom, the pulse logo, Connecting everything, and the Connecting everything logo are among the trademarks of Broadcom Corporation and/or its affiliates in the United States, certain other countries and/or the EU.

Broadcom Trade Press Contact

Jessica Ingraham  
Public Relations Representative

949-926-8008  
[jessicai@broadcom.com](mailto:jessicai@broadcom.com)

Broadcom Investor Relations Contact

T. Peter Andrew  
Vice President, Corporate Communications

949-926-5663  
[andrewtp@broadcom.com](mailto:andrewtp@broadcom.com)

SOURCE Broadcom Corporation

<http://www.broadcom.com>

Copyright (C) 2009 PR Newswire. All rights reserved