



Broadcom Extends Its MoCA(R)-Integrated Product Family With a Low Cost HD Client Set-Top Box SoC Solution

Designed for RUI*-based HD Server-Client STB Applications Reduces Deployment Cost of Multi-Room DVR

LAS VEGAS, Jan 05, 2010 /PRNewswire-FirstCall via COMTEX News Network/ -- 2010 International CES-- Broadcom Corporation (Nasdaq: BRCM), a global leader in semiconductors for wired and wireless communications, today announced the latest addition to its Multimedia over Coax Alliance (MoCA(R))-integrated product family with the BCM7408 client high definition (HD) set-top box (STB) system-on-a-chip (SoC) solution. When paired with a media server or IP gateway solution enabled by Broadcom technology (such as the Broadcom(R) BCM7420 video decoder SoC with integrated MoCA), the BCM7408 client SoC solution enables manufacturers to leverage Broadcom's extensive connected home software suite and low cost design to lead the deployment of whole-home connected entertainment services such as multi-room HD DVR.

Highlights/Key Facts:

- The BCM7408 enables cost-efficient and small form factor STB designs that incorporate the following advanced functionality:
 - Integrated MoCA 1.1 enables the distribution of high quality digital multimedia content throughout the home over existing coaxial cable enabling subscribers to securely access, store and share a wide array of digital media content including HD programs, video-on-demand, HD DVR recordings, Internet content, video, music, photos and voice over IP.
 - Comprehensive software support for compelling subscriber applications that includes RVU Alliance's remote user interface (RUI) technology, CEA-2014 RUI client, OpenCable Application Platform (OCAP), and Adobe(R) Flash(R) Platform for the Digital Home. This unique and flexible software platform enables appealing interactive digital television, networked DVR functionality and IP video applications.
 - Integrated Digital Living Network Alliance (DLNA(R)) technology support enables consumers to locate and enjoy digital content anywhere on their home network and effortlessly move or stream this content between DLNA-connected devices.
 - Integrated dynamic and very efficient power management controllers that are capable of managing and shutting down unused system components in real-time. Even in the lowest power modes, the BCM7408 (and the BCM7420 video decoder) can continue to remain aware of network events in the home enabling these SoCs to quickly respond to network and user inputs.
 - Additional features include single 16 bit DDR2/3 capability for low cost / small footprint design, ultra high frequency (UHF) remote control for flexible and aesthetic installation options, 3D graphics support to enable dynamic and customizable user interfaces for flipping, rotating and moving images and USB 2.0 and MII port options for optional connectivity.
- The Broadcom BCM7408 thin client STB SoC solution is currently sampling to set-top box manufacturers. Pricing is available upon request.

Supporting Quotes:

Dan Marotta, Senior Vice President & General Manager, Broadcom's Broadband Communications Group:

"By designing a high performance MoCA-integrated family of solutions, we meet both consumer and service provider demands for integrated in-home multimedia distribution services such as multi-room HD DVR. With our new BCM7408 thin client SoC, working in conjunction with our BCM7420 media server solution, Broadcom reduces the cost, complexity and power requirements for service providers to deploy a whole-home connected entertainment environment and offer subscribers advanced applications."

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<http://bit.ly/4BDSLs>

Other Supporting Resources: Broadcom's BCM7408 Product Information

<http://tinyurl.com/yblanv9>

MoCA Background

The MoCA (Multimedia over Coax Alliance) standard enables the distribution of high quality digital multimedia content throughout the home over existing coaxial cable. It has emerged as a popular method for in-home multimedia distribution among cable, satellite and telecommunications service providers in the U.S. Support of the MoCA standard enables a new generation of media centers that can receive broadband digital media content via satellite, cable, telephony or Internet network connections. Once the media center receives content, it can store, manage and maintain the digital rights, communicate the content or distribute the content to other media appliances in the home.

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(R).

Broadcom is one of the world's largest fabless semiconductor companies, with 2008 revenue of \$4.66 billion, and holds over 3,650 U.S. and over 1,450 foreign patents, more than 7,750 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(R) 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.

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. 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 the BCM7408 thin client STB SoC solution, 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 for next generation set-top box applications;
- delays in the adoption and acceptance of industry standards in those markets;
- general economic and political conditions and specific conditions in the markets we address, including the volatility in the technology sector and semiconductor industry, trends in the broadband communications markets in various geographic regions, including seasonality in sales of

- consumer products into which our products are incorporated;
- the timing of customer-industry qualification and certification of our products and the risks of non-qualification or non-certification; and
- the timing, rescheduling or cancellation of significant customer orders and our ability, as well as the ability of our customers, to manage inventory.

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/Q42009.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.

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* Remote User Interface

Contacts

Trade Press

Dana Brzozkiewicz

Senior Communications Specialist

949-926-6367

danabrz@broadcom.com

Investor Relations

T. Peter Andrew

Vice President, Corporate Communications

949-926-5663

andrewtp@broadcom.com

SOURCE Broadcom Corporation; BRCM Broadband

<http://www.broadcom.com>

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