



## **Broadcom Announces HD Cable Set-Top Box SoC Solutions With Integrated MoCA(R) for North America**

### **Single-Chip Solutions Integrate Dual 1GHz Tuners, MoCA 1.1, 3D Graphics, DOCSIS(R) 2.0 with Channel Bonding, HD AVC and Advanced Power Management**

DENVER, Oct 27, 2009 /PRNewswire-FirstCall via COMTEX News Network/ -- SCTE Expo Broadcom Corporation (Nasdaq: BRCM), a global leader in semiconductors for wired and wireless communications, today announced new set-top box (STB) system-on-a-chip (SoC) solutions enabling manufacturers and cable service providers to cost effectively offer the latest in interactive HDTV programming, connectivity, whole-home media distribution and advanced 3D user interfaces to the North American market. The new Multimedia over Coax Alliance (MoCA)-integrated BCM7125 and BCM7119 single-chip, multi-format HD DOCSIS(R) 2.0 compatible solutions usher in the next evolution of the connected home with advanced functionality and services such as multi-room HD DVR capabilities and advanced 3D graphics user interfaces.

#### *Highlights/Key Facts:*

- By designing high performance, low power and cost effective MoCA-integrated solutions, Broadcom meets both consumer and service provider demand for integrated in-home multimedia distribution services such as multi-room HD DVR.
- With unprecedented levels of integration including MoCA 1.1 support, Tru2Way Cablecard support, dual integrated 1GHz cable tuners and DOCSIS 2.0 compatible modems, Broadcom's latest cable STB technology significantly reduces the power and overall system cost while enabling advanced services (i.e. multi-room HD DVR capabilities, HDTV interactivity, 3D user interfaces).
- The key BCM7125 and BCM7119 features include:
  - Flexible software support for new compelling subscriber applications that use Native UI, OpenCable Application Platform (OCAP), Adobe(R) Flash(R) Platform for the Digital Home, Digital Living Network Alliance (DLNA(R)), and DTCP-IP security. This unique and flexible software platform enables appealing interactive digital television, networked DVR functionality and IP video over DOCSIS applications.
  - The BCM7125 cable STB SoC includes the same functionality as the BCM7119 but adds an integrated MoCA 1.1 interface that enables service providers to offer innovative whole-home digital media distribution services over coax, which in turn, enables subscribers to securely access, store and share a wide array of digital media content including HDTV programs, video-on-demand (VoD), DVR recordings, Internet content, video, music, photos and voice over IP (VoIP).
  - Both the BCM7125 and BCM7119 cable STB SoC solutions support DLNA that facilitates the easy sharing of digital content between DLNA-enabled devices throughout the home.
  - 3D graphics support enables dynamic user interfaces for flipping, rotating and moving images.
  - Broadcom's latest STB technology features integrated dynamic power management controllers that provide a very efficient power management system, capable of managing and shutting down unused system components in real-time. Even in the lowest power modes, the BCM7119 and BCM7125 can continue to remain aware of network events both in the home and from multiple service operators (MSO) head ends, enabling these SoCs to quickly respond to network and user inputs. Both chips offer support for Energy Star(R).

-- Both the BCM7125 and BCM7119 cable STB SoCs are sampling to set-top box manufacturers. Pricing is available upon request.

#### *Supporting Quotes:*

*Joyce Putscher, Principal Analyst, In-Stat*

"Over the next few years, service providers will drive the growth of in-home networks enabling additional services such as multi-room DVR. The growth during the multimedia phase of home networks is being driven by the rapid rise in network-enabled devices; by 2013, the average household will have 2.5x as many digital media devices (computing, gaming, stationary digital consumer electronics, portable and mobile wireless devices) in use as in 2008."

*Dan Marotta, Senior Vice President & General Manager, Broadband Communications Group, Broadcom*

"Broadcom continues to fuel the technical innovation to drive the transition to the connected home with integration and performance levels that will reduce energy consumption and overall product cost. The new cable set-top box solutions will enable manufacturers and service providers to offer their customers advanced HD programming and popular services like multi-room DVR."

Subscribe to RSS Feed: [Broadcom Broadband Communications Group http://tinyurl.com/yhh7qg4](http://tinyurl.com/yhh7qg4)

#### *Other Supporting Resources:*

Product Information: [Broadcom's HD Cable Set-Top Box Solutions with MoCA](http://tinyurl.com/yzy2w86)

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#### *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, one of the world's largest fabless semiconductor companies, with 2008 revenue of \$4.66 billion, holds more than 3,650 U.S. and 1,450 foreign patents, and has 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](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 functionality of our new cable set-top box solutions. 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 BCM7119 and BCM7125 cable STB SoC solutions, 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, and possible disruption in commercial activities related to terrorist activity or armed conflict in the United States and other locations;
  - 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](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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