



SELECTED HIGHLIGHTS

First Quarter of 2006

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Broadband Communications

Leveraging its time tested and field proven technology expertise in high-definition set-top boxes for cable, satellite and IPTV applications, Broadcom began shipping the industry's first high definition (HD) audio/video decoder chip that is fully compliant with the Blu-ray™ and HD DVD™ optical disc formats. Each of these next generation optical disc formats requires support for both H.264 and VC-1 compression standards. In addition to supporting these next generation compression standards, the Broadcom® solution provides full backwards compatibility for current DVD video titles as well as new HD DVD titles that may be authored in an MPEG-2 format. Taking advantage of the worldwide adoption rate of HDTV sets by consumers, these products are designed to usher in the next generation of media players that can decode compressed HD video, providing a much richer audio and video expertise.

Broadcom is working with leading vendors of Blu-ray disc and HD DVD optical disc media players, as well as vendors that are expected to bring to market media players supporting both optical disc formats. Toshiba announced that its recently introduced HD DVD players incorporate this Broadcom solution.

Expanding Broadcom's footprint within the satellite set-top box market, the company began shipping the world's first DVB-S2 (digital video broadcast-satellite version 2) receiver chip featuring two integrated tuners and demodulators. This receiver solution leapfrogs the competition in both integration and performance, offering manufacturers a

significantly lower cost solution for the development of DVB-S2 capable satellite set-top boxes, personal video recorders, satellite receivers and multifunctional home media centers. This single-chip solution integrates two tuners and two demodulators, thereby reducing the number of components necessary on a dual DVB-S2 design from four chips to one and reducing power consumption by more than 40% over current multi-chip devices. DVB-S2 is an advanced satellite transmission specification that expands and improves upon the earlier DVB-S standard that is widely deployed around the world.

Broadcom also began shipping the world's first front-end cable TV set-top box chip that utilizes new channel bonding techniques to dramatically increase the transmission speed of cable TV networks. Increasing the speed, performance and flexibility of the cable network is a key element for multi service operators (MSOs) as more and more telecommunications operators are installing fast, fiber-to-the-curb networks. Utilizing Broadcom's next generation receiver solution will help enable MSOs to migrate their networks to all Internet Protocol (IP) network platforms. Addressing voice, video and data, these all-IP networks allow MSOs to provide significant new benefits such as additional cable and local broadcast channels, content flexibility and improved network efficiency.

These new satellite and cable set-top box front-end solutions are able to take advantage of Broadcom's next generation dual HD decoder chip that supports AVC/VC-1/MPEG-2, providing customers with a complete solution to enable quick time to market for next generation platforms. This new audio/video decoder chip can support next generation HD cable and satellite set-top box solutions, as well as a newly emerging product category: digital media centers. Broadcom's solutions for digital media centers integrate all of the required technology to securely access, store and share multiple types of digital media content, including HD TV programs, video-on-demand, Internet content, digital video, music and photo and voice over IP services.

To dramatically expand HDTV programming, satellite set-top box operators are migrating their networks to the next generation MPEG-4/AVC compression technology.

Using this advanced compression technology, satellite operators are able to achieve a two-to-three times improvement in the number of HD channels that can be carried within the same bandwidth over prior MPEG-2 technology. Both DirecTV and EchoStar rolled out their first, next generation solutions using Broadcom's MPEG-4/AVC technology.

Enterprise Networking

To help increase acceptance of and reduce time-to-market for products based on existing and emerging Ethernet technology, Broadcom announced that it was a founding member of the Ethernet Alliance. The Ethernet Alliance is an industry group dedicated to the continued success and expansion of Ethernet technology.

As an industry leader in providing Ethernet-based solutions, Broadcom made a number of announcements that solidified its industry-leading position, as well as expanded its product lines from the small office/home office (SOHO) and enterprise markets all the way up to the metro Ethernet market. These announcements included:

- Demonstrating Broadcom's leadership position in the Gigabit Ethernet (GbE) controller market, the company announced that it had shipped over 100 million units and maintained its number one market share position for the sixth quarter in a row, with more than three times the market share of its next closest competitor, based on research by the Dell'Oro Group.
- NETGEAR selected silicon from the Broadcom ROBOSwitch™ product line for its next generation of GbE switches, which are specially designed to address the unique needs of the SOHO and small-to-medium sized business markets. Broadcom's highly integrated, feature-rich 5-port and 8-port GbE switch solutions enable lower cost, smaller footprint designs that are easy to implement, while reducing power consumption.
- Leveraging its leading position in the Gigabit Ethernet switching market, Broadcom began shipping the industry's first 20-port 10 GbE switch solution on a single chip. The growing demand for multimedia and business applications has driven the need for 1 GbE solutions at the desktop and this demand, combined

with the deployment of increasingly powerful servers in the data center, is creating the need for 10GbE connectivity throughout the enterprise network.

- Broadcom acquired Sandburst Corporation, expanding its expertise deeper into the core enterprise switching and routing markets and the metropolitan Ethernet market. Sandburst provides a complete switching and routing solution that is specifically tailored to extend the benefits of Ethernet deeper into the core of the metropolitan area network (MAN).
- Accelerating the adoption of 10 GbE data to be transported over both LAN and WAN fiber optic links, Broadcom introduced a 10 GbE physical layer device that provides a unique combination of both low power and high performance.

Mobile & Wireless

Expanding Broadcom's solutions within the mobile device market, the company introduced its CellAirity™ mobile platform, a modular hardware and software platform that provides all of the critical components required for today's advanced mobile devices. These components include feature-rich functionality, 2G and 3G cellular connectivity, multimedia acceleration, and support for Bluetooth® and wireless LAN protocols. The CellAirity platform provides mobile device manufacturers a high degree of flexibility in bringing products to market that span the range from entry-level 2G voice handsets all the way up to high-end 3G phones featuring the latest cellular baseband specifications, high end audio and video capabilities, and personal area connectivity via Bluetooth and Wi-Fi® networking. Ningbo Bird was the first cellular handset manufacturer to announce that it is utilizing the CellAirity platform. The new BIRD handset model D220 provides many advanced multimedia features and is now available in China, the world's largest mobile phone market.

Broadcom also announced the Broadcom M-Stream™ technology, a revolutionary new technology for mobile phones that provides significant quality and capacity improvements for 2G and 3G cellular networks. These benefits are realized without any additional investment required by cellular network operators. This proprietary signal enhancement algorithm runs on cellular phones powered by Broadcom's basebands and

is currently being evaluated at leading handset manufacturers and cellular operators to increase voice quality, coverage and data integrity in low signal areas, as well as to increase capacity on existing cellular networks.

Broadcom's Bluetooth technology was added to Freescale Semiconductor's i.300 3G cellular baseband processor platform, providing users with a rich multimedia experience including the ability to stream high-quality stereo audio to wireless headsets.

Being first to market with next generation Bluetooth functionality, Broadcom began shipping the world's first single-chip Bluetooth plus FM radio device for use in mobile phones and media players. This solution provides cost savings of up to 40% and requires only about one-third of the board space used by existing solutions. iSuppli projects that 332 million cell phones will include FM radio functionality by 2009, providing a large market opportunity for this unique solution.

Broadcom's VideoCore® mobile multimedia platform was expanded to support Microsoft® Windows® Media Video, popularly referred to as VC-1. With integrated VC-1 support, VideoCore mobile multimedia technology will enable new mobile TV services that will be rolled out in 2006 in next generation cell phones and portable media players.

TCL, a leading Chinese manufacturer of mobile phone handsets, chose Broadcom's VideoCore mobile multimedia processor for a number of its new handsets to enable high quality screen resolution, MPEG-4 video encoding and decoding, JPEG image capture, MP3 music playback, and a 2 megapixel digital camera.

Ushering in the next generation of wireless LAN solutions, Broadcom delivered the industry's first wireless LAN solution designed to comply with the IEEE 802.11n draft specification. The introduction of the Intensi-fi™ family of wireless LAN chipsets offers users a significant increase in bandwidth, reach and reliability, providing the infrastructure necessary to send movies, photos, music, voice calls and data among

cable/DSL/satellite set-top boxes, personal video recorders, DVD players, gaming systems, audio equipment, cameras, cell phones and other handheld devices.

Leveraging several leading Broadcom technologies – including voice over IP, mobile multimedia and wireless LAN – Broadcom announced the world's first wireless LAN video phone chipset for wireless handsets and desktop video IP phones. As traditional voice and data networks converge into a single stream of data at work and at home via the Ethernet network or broadband modems, Broadcom is able to leverage its vast product and intellectual property portfolio to enable next generation products such as wired and wireless video phones.

To address the unique needs of the consumer voice over IP market, Broadcom began shipping two new devices, a terminal adapter router chip and a low cost IP phone chip. These solutions can also be paired with the company's leading wireless LAN solutions to create wireless versions of the same products.

Further Information

For further information, please visit the Press section of Broadcom's website at www.broadcom.com/press.

About Broadcom

Broadcom Corporation is a global leader in semiconductors for wired and wireless communications. Our products enable the delivery of voice, video, data and multimedia to and throughout the home, the office and the mobile environment. Broadcom provides 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, one of the world's largest fabless semiconductor companies with annual revenue of more than \$2.5 billion, is headquartered in Irvine, Calif., and has offices and

research facilities in North America, Asia and Europe. Broadcom may be contacted at 1-949-450-8700 or at www.broadcom.com.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995:

All statements included or incorporated by reference in this release and in the related conference call for analysts and investors, 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.

Our reported GAAP results for the first quarter of 2006 and subsequent periods are negatively affected by the implementation of new accounting rules related to the expensing of stock options, which the company adopted effective January 1, 2006. Our GAAP results for periods prior to 2006 have not been restated to give effect to the new accounting rules.

Other important factors that may affect Broadcom's business, results of operations and financial condition include, but are not limited to, general economic and political conditions and specific conditions in the markets we address, including the continuing 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; our ability to scale our operations in response to changes in demand for our existing products and services or demand for new products requested by our customers; intellectual property disputes and customer indemnification claims and other types of litigation risk; the timing, rescheduling or cancellation of significant customer orders and our ability, as well as the ability of our customers, to manage inventory; the gain or loss of a key customer, design win or order; our dependence on a few significant customers for a substantial portion of our revenue; problems or delays that we may face in shifting our products to smaller geometry process technologies and in achieving higher levels of design integration; 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 rate at which our present and future customers and end-users adopt Broadcom's technologies and products in our target markets; delays in the adoption and acceptance of industry standards in those markets; the effectiveness of our expense and product cost control and reduction efforts; our ability to retain, recruit and hire key executives,

technical personnel and other employees in the positions and numbers, with the experience and capabilities, and at the compensation levels needed to implement our business and product plans; our ability to timely and accurately predict market requirements and evolving industry standards and to identify opportunities in new markets; the quality of our products and any potential remediation costs; competitive pressures and other factors such as the qualification, availability and pricing of competing products and technologies and the resulting effects on sales and pricing of our products; the availability and pricing of third party semiconductor foundry, assembly and test capacity and raw materials; the timing of customer-industry qualification and certification of our products and the risks of non-qualification or non-certification; changes in our product or customer mix; the volume of our product sales and pricing concessions on volume sales; fluctuations in the manufacturing yields of our third party semiconductor foundries and other problems or delays in the fabrication, assembly, testing or delivery of our products; the risks of producing products with new suppliers and at new fabrication and assembly and test facilities; the risks and uncertainties associated with our international operations, particularly in light of recent events; the effects of natural disasters, public health emergencies, international conflicts and other events beyond our control; the level of orders received that can be shipped in a fiscal quarter; and other factors.

Our Annual Report on Form 10-K, forthcoming 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 and the related conference call for analysts and investors speak only as of the date they are made. We undertake no obligation to revise or update publicly any forward-looking statement for any reason.

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