



Press Information

For Immediate Release

EnCentrus and Vidiom Announce a Turn Key OCAP Solution for Broadcom® Open Cable™ Platform

Performance and cost optimized, the SMP-ST-OCAP reference platform offers OEMs and MSOs time to market advantage with minimum risk

Consumer Electronics Show (CES), Las Vegas, NV – January 5, 2006 – EnCentrus Systems Inc, specializing in engineering and design services for home media entertainment products, and Vidiom Systems Corp, a leading provider of technology solutions to the cable and consumer electronics industries, today announce a turn key OpenCable™ (OCAP) reference platform based on the highly integrated Broadcom® BCM7401 SoC. The SMP-ST-OCAP reference platform is a Conditional Access enabled SD/HD multimedia architecture for next generation set-top boxes and DTVs. It is performance and cost optimized and is production ready with block diagram, schematics, gerbers and is supported by OpenCable™ software components, including OCAP stack, 1394 driver and DTCP-IP stack, PODware, and Secure Firmware Download.

“EnCentrus and Vidiom are simplifying the development of next generation OpenCable™ products based on the Broadcom BCM7401 SoC by offering complete turn key solutions,” stated Joe Del Rio, Product Line Manager for Broadcom. “OEMs can enhance their ability to deliver breakthrough products to market quickly and effectively.”

“By leveraging the SMP-ST-OCAP reference platform, our OEM customers can expect to seamlessly support emerging standards, offer new features and develop new product categories more easily than ever before,” stated Thomas Fehr, VP Sales & Marketing for EnCentrus.



“The EnCentrus/Vidiom solution utilizing the Broadcom BCM7401 SoC truly demonstrates the capabilities of the OCAP platform and provides a quick to market solution,” said Michael D. Malcy, Vice President of Marketing for Vidiom Systems.

Key features include:

- ◆ SD & HD PVR with multi-stream CableCARD (QAM), NTSC
- ◆ Integrated networking with Ethernet (10/100 Base-T) and optional wireless (802.11 a/b/g)
- ◆ Codec support with MPEG 1/2/4, H.264, VC-1
- ◆ PC Connectivity via UPnP
- ◆ DTCP-IP Multi-room ready
- ◆ Optional multimedia codec support for WM9, DivX and DV25 decoding, MP3 encoding/decoding, JPEG decoding
- ◆ Optional DVD/CD + - RW including DVD Player, Burning & Authoring Suite
- ◆ Smart industrial and mechanical design can be placed horizontally, vertically, reversed or wall mounted
- ◆ OpenCable™ software components, including OCAP stack, 1394 driver and DTCP-IP stack, PODware and Secure Firmware Download

About EnCentrus

Located in Montreal, EnCentrus specializes in engineering and design services for home media entertainment products, such as “smart” set-top boxes, peripherals and TVs, based on industry standards, such as HDTV, PVR, CableCARD™, OCAP, IPTV, DLNA, Media Center, WiFi, UPnP, DVD & Blu-ray. EnCentrus' capability in hardware and software engineering in both the CE and PC environments, combined with our in-depth knowledge of content rights management and multimedia, enables the development of “smart designs” that seamlessly support our customer's migration path to standards compliant solutions. For more information about our products and services please visit our web site at www.encentrus.com.



About Vidiom

Vidiom Systems Corporation is an established leader in providing innovative iTV software and services solutions to network operators, content and technology providers, and set-top box and consumer electronics manufacturers. Our expertise includes software design and engineering, porting and testing, application development, technical documentation, and technical training as well as network migration and deployment. Vidiom is the leading provider of OCAP solutions to the cable and consumer electronics industries and has been involved in every stage of the evolution of OCAP from assisting in the design and development of the specification, to building the OCAP implementation for the OCAP Development, LLC, to designing and building the first OCAP application development, documentation and testing tools. Founded in 1996, Vidiom Systems is headquartered in Broomfield, Colorado, and has additional engineering offices in Portland, Oregon, and Des Moines, Iowa. For more information about our products and services please visit our web site at www.vidiom.com.

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