

**Press Contacts:**

Ken Lowe  
Sigma Designs, Inc.  
408-957-9850  
kal@sdesigns.com

Allyson Stinchfield  
Atomic PR  
415-402-0230  
allyson@atomicpr.com

**SIGMA OFFERS THE FIRST WiNET SDK AND MINI-PCI FORM FACTOR FOR WIRELESS HIGH DEFINITION STREAMING**

*Sigma Designs Mini-PCI form factor Windeo® Reference Kit on Pika 8622L Development Kit at CES comes with the industry's first WiNET based SDK.*

LAS VEGAS, Nevada. – January 8, 2007 – Sigma Designs (Nasdaq:SIGM), a leader in digital media processing for consumer electronics, announced the availability of the Mini-PCI Windeo® Reference Design Kit that enables consumer electronics OEM and ODM companies to develop digital entertainment products featuring wireless capability for in-home HD audio/video distribution. The Windeo® Reference Design delivers the industry's most reliable non-line-of-sight wireless link and extended range with its Intelligent Array Radio™ technology that supports multiple antennas. Along with the reference design kit, Sigma Designs also releases the industry's first Wimedia WiNET based software protocol stack with in-home networking capability featuring the IP Multicasting for point-to-multipoint A/V streaming.

Sigma Designs will showcase and demonstrate its Mini-PCI Windeo® Reference Design system at a private suite in the Hilton hotel at CES 2007. The demonstration will include the Windeo® Reference Design boards with Sigma's 8622L Media Processor board to form a complete solution for HD video streaming with 1080i resolution format.

“Sigma Designs is the first and only company that delivers truly deployable high-definition video streaming solutions to consumer electronics products as we offer three compelling advantages: standard-based unmatched performance for HD video, total solution from one source and price competitive solution to enable mass market,” said Hung Nguyen, Vice President and General Manager of the Wireless Products Division at Sigma Designs.

“The Windeo® chipset and its software are based on the WiMedia Alliance’s PHY, MAC and WiNET Specifications, respectively, which are today considered a defacto standard for Ultra Wideband (UWB) Wireless communication. Our solution is the best-in-class UWB solution that can deliver highly reliable wireless link with through-wall and range extension capabilities. Unlike other solutions in the market that require multiple vendors to be complete, Sigma offers a true total solution to customers including wireless chipset, reference design board, software and media processor chip. And most importantly, as all components are available through Sigma, we can offer customers the most attractive pricing to achieve their wireless-enabled products.”

Based on an all-CMOS solution with the B7CW101 RF chip and the B7CW201 baseband chip, the Mini-PCI Windeo® Reference Design Kit includes Mini-PCI form factor boards, schematics, bill of materials (BOM), Linux Device Driver and IP networking software based on Wimedia WiNET. The Media Processor 8622L board that supports multiple compression formats such as MPEG-2 and H.264 can also be purchased in addition to the Windeo® Reference Design Kit.

#### **Safe Harbor Statement**

This press release may contain forward-looking statements, including statements about the projected timing and extent of customer shipments as well as the expected use of Sigma’s media processor and wireless chipset products. Actual results could vary from those projected in the forward looking statements as a result of various factors, including worldwide economic conditions, changes in the customer’s ability or desire to complete the rollout, consumer reaction to the new products and services being offered, the ability of Sigma to deliver sufficient quantity and quality of MPEG decoder chips, prices for the Sigma chips, alternative offerings by competitors, and the ability of the parties to work together successfully to achieve the rollout.

**About Sigma Designs, Inc.** Sigma Designs (Nasdaq: SIGM) specializes in silicon-based media processors and wireless chipsets for IPTV set-top boxes, digital media receivers, high definition DVD players, HDTV, and portable media players. The company's industry-leading media processor architectures feature high definition video, advanced codec support (H.264, VC-1, MPEG-2), and secure media processing in a complete system-on-chip (SOC) solution. Headquartered in Milpitas, Calif., the company also has sales offices in China, Europe, Hong Kong, Japan, Korea and Taiwan. For more information, please visit the company's web site at [www.sigmadesigns.com](http://www.sigmadesigns.com).