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Taiyo Yuden and Sigma Demonstrate A WiMedia-based High Definition Streaming Solution at CES 2007

UWB Solution Comprised of Taiyo Yuden's Multiple Antennas on its Reference Design Module with Sigma Designs' Windeo® Chipset

LAS VEGAS, Nevada. – January 8, 2007 – Taiyo Yuden, a worldwide leader in electronics components and Sigma Designs (Nasdaq:SIGM), a leader in digital media processing for consumer electronics, announced a joint showcasing of a WiMedia™ Alliance-based UWB wireless high definition audio/video streaming solution at CES 2007. The demonstration will be conducted in Taiyo Yuden's booth located at the WiMedia TechZone, Central Hall #13544. The solution showcases Taiyo Yuden's Antenna Array on its Mini-PCI reference design module with Sigma Designs' Windeo® Chipset.

“The ability to stream uninterrupted video over extended range is the key to gaining consumer confidence to adopt a wireless solution,” said Mike Tanahashi, Director of Technology at Taiyo Yuden in Japan. “Taiyo Yuden has been working on UWB technology for several years and we are proud to showcase, for the first time, a unique UWB antenna solution with three-antenna array at the WiMedia Techzone.”

Targeted for in-home high definition video distribution with non-line-of-sight and range extended capabilities, Sigma Designs' all-CMOS Windeo® Chipset is comprised of the RF (B7CW101) and the Baseband (B7CW201) devices. Taiyo Yuden's multiple antenna array supports Sigma Designs' Intelligent Array Radio™ technology. Sigma Designs' 8622L Media Processors SoC and Development Kit for Wireless A/V Streaming will also be featured at Taiyo Yuden's booth.

“Sigma Designs is delighted to showcase and demonstrate our Windeo® chipset on Taiyo Yuden’s Mini-PCI module and Antenna Array,” said Hung Nguyen, Vice President and General Manager of the Wireless Products Division at Sigma Designs.

“Combining Sigma Designs’ unmatched performance and range of the Windeo® chipset with Taiyo Yuden’s expertise in wireless module and antenna designs, we deliver to consumer electronics customers the best solution for in-home high definition video streaming and distribution.”

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 Taiyo Yuden

Now in its 55th year, Tokyo-based TAIYO YUDEN CO., LTD. is a worldwide manufacturer of surface-mount and leaded passive components, Bluetooth modules, power electronics modules, power supplies and recordable digital media. With approximately 50% of the worldwide market in high-frequency multilayer chip inductors used in cell phones, the company reports annual sales of nearly US\$1.6B. Worldwide, TAIYO YUDEN employs more than ten thousand people. The company’s North American affiliate, TAIYO YUDEN (U.S.A.), INC., operates sales and engineering offices in Chicago, IL, Raleigh, NC, Irving, TX, and in California at San Jose and San Diego. For further information, visit the company’s website at: www.yuden.us.

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.