

Gigle Networks' Mediastream™/HomePlug® AV Communications Solution is at the Heart of the Blusens Blubrain Entertainment Device for the Connected Home

The Blubrain multimedia center is world's first home entertainment device to embed Gigle's integrated Mediastream™/HomePlug® AV technology delivering gigabit performance for video streaming over existing powerlines

Redwood City, CA; Barcelona, Spain and Edinburgh, UK –Jan. 4, 2010 – [Gigle Networks](#), the leading developer of intelligent multi-PHY switching devices for both wired and wireless entertainment grade home networking, today announced that Blusens, a Spanish multinational IT company, has integrated Gigle's Mediastream™/HomePlug® AV communications solution in the final production models of its Blubrain high-definition television (HDTV) entertainment center, to be introduced at CES 2010.

The Blusens Blubrain entertainment center leverages Gigle's GGL541 multimedia home networking IC to manage, play and distribute audio/visual content to multiple devices using Internet protocol (IP) streaming via a home's existing powerlines. Gigle's GGL541 offers the highest performance of any wireline IC, with both a1Gbps anywire channel leveraging the company's Mediastream technology and 200Mbps over powerline using industry-standard HomePlug AV technology.

Using Gigle's technology, the Blubrain multimedia center and other home-entertainment devices are automatically integrated into the Blubrain Connected Home network, simply by plugging them into existing powerlines within the home.

"We are proud and excited to integrate our high-speed home networking chipset solution in Blusens' Blubrain device, allowing consumers to enjoy ultra-fast data and multimedia throughput without installing any new wires," said Juan Carlos Riveiro, president and chief executive officer of Gigle Networks. "The Blusens Blubrain sets a new standard for consumer entertainment services in the connected home, not only enabling high-quality video streaming but also offering the opportunity for a reliable, high-speed connection that can be used for remote technical and diagnostic services."

"Blusens' and Gigle's successful, two-year collaboration is now culminating in the volume production of our first product to use Gigle's integrated Mediastream/HomePlug AV technology," said José Ramón García, chief executive officer of Blusens Global Corporation. "Gigle's technology enables the Blusens Blubrain to deliver simple and transparent, Gigabit-speed data exchange with other network devices, anywhere in the home, without requiring any new wires to be installed. With the Blubrain, consumers have an extremely easy way to share content over an invisible, extremely robust and highly reliable home entertainment network."

Gigle's GGL541 is a fully integrated single-chip solution, with physical-layer (PHY), media access control (MAC) and Smart Mesh home/Quality-of-Service (QoS)/Class-of-Service (CoS) switching capabilities. The cost-optimized device eliminates any external memory or complex support circuitry, and is capable of meeting the active and standby power requirements for adapters of the Energy Using Products Directive (EuP) Lot 6.

Gigle Networks will be demonstrating its GGL541 IC integrated in Blusens's Blubrain device at the Las Vegas Hilton Hotel (suite 560) during CES 2010, Jan. 7-10, 2010. Gigle will also be presenting its products and technology at the HomePlug Powerline Alliance TechZone at Las Vegas Convention Center, South Hall, booth #20301. Blusens will be located at Main Central Hall, booth # 13544.

About Gigle Networks: Plug into the Fun

Gigle Networks provides system-on-chip (SoC) integrated circuits and complete system solutions for multimedia home networking that can extend wired and wireless Ethernet everywhere in the home – without the need for new wires. Targeted for applications such as Internet Protocol television (IPTV), broadband TV (BBTV), video on demand (VoD), and voice over IP (VoIP), Gigle Networks' products offer superior performance, coverage and Quality of Service as compared to alternative communication technologies, and are designed to be easily integrated into consumer electronics and networked products. Gigle Networks is a strong supporter of open standards, a board member of the HomePlug Powerline Alliance, and an active participant in IEEE P1901 and ITU-T G.hn wireline standardization initiatives. Gigle Networks has offices in Redwood City, Calif., Barcelona, Spain, and Edinburgh, UK.

About Blusens Global Corporation

Blusens Global Corporation is a Spanish multinational that comes from Blusens, founded in Santiago de Compostela in 2002 and specialized in next generation consumer IT products. The company, pioneer in multimedia leisure environment, has a global product offer that covers from audio and video portable players to 'connected home' devices. In April 2008 Blusens Global Corporation was founded, from Blusens Technology and its subsidiaries Blusens Middle East, Blusens China and Blusens South America's merge, empowering the worldwide presence of the company and reinforcing its objective of being in more than 50 countries by 2009. Blusens Global Corporation, with HQ in Santiago de Compostela, invests 10% of its revenues in R+D activities. For more information: www.blusens.com

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