



NEC Electronics demonstrates NEW Siemens-Mobile STB named Gigaset M740AV which is using NEC's EMMA2 MPEG decoder

Mediacast, London, 25th May 2004, NEC Electronics (Europe) GmbH announced that it is showing the first in a new range of Home Entertainment products from Siemens-Mobile Cordless Products Division. First shown at CEBIT in March 2004 and branded Gigaset, in line with other Siemens Cordless products, it is a revolutionary new design bringing a step up in options for Home Entertainment. Developed by Siemens, Gigaset uses NEC Electronics' EMMA2 MPEG decoder IC and USB2.0 High Speed Host Controller device.

Gigaset is a Set-Top-Box with twin DVB-T receivers allowing both viewing and recording of different channels or even the support of two Televisions. It also comes complete with an integrated USB2.0 device that allows an external HDD to be added. Additionally through the provision of a wireless LAN connection the unit can connect to remote PC's in order to download and play A/V files allowing Gigaset to be an MP3 player connected to a Hi-Fi system.

EMMA2, in mass production since the end of 2002, is a leading MPEG decoder IC that boasts dual video decode, a 64bit 200MIPS CPU and PVR functionality. With an integrated PCI bus its' features can easily be extended by adding Ethernet for networked appliances or USB2.0 to allow the provision of an external Hard Disk Drive. This specification coupled with EMMA's powerful graphics processing capability makes EMMA2 both a high performance and a cost effective solution of today's home entertainment devices.

"It is a pleasure for NEC Electronics to have a partnership with a company of Siemens' standing and technological drive. NEC Electronics looks forward to being able to work with Siemens in a new market area" comments Daniel Tanniere, General Manager of the Mobile and Consumer unit within NEC Electronics (Europe) GmbH.

— more —

NEC Electronics demonstrates NEW Siemens-Mobile STB named Gigaset M740AV which is using NEC's EMMA2 MPEG decoder

About NEC Electronics (Europe) GmbH

NEC Electronics (Europe) GmbH, headquartered in Duesseldorf, Germany, is a leading developer, manufacturer and supplier of semiconductor products in Europe. Committed to meeting customers' cost, performance and time-to-market requirements, the company offers solutions ranging from standard products to system-on-a-chip (SoC) solutions, as well as customized products for next-generation designs. NEC Electronics also offers customers the benefit of state-of-the-art manufacturing locally in Europe, besides the global production of its parent company, NEC Electronics Corporation. Additionally, NEC Electronics (Europe) GmbH is the exclusive European sales and marketing channel of LCD modules from NEC LCD Technologies Ltd.. For more information visit <http://www.ee.nec.de>.

The **Siemens Information and Communication Mobile Group (Siemens mobile)** is one of the world's leading full-line suppliers in the field of mobile communication, offering mobile phones, cordless phones, wireless modules and mobile infrastructure, as well as all radio and switching modules, consulting services and systems integration. The mobile communication arm of Siemens AG markets products and services in more than 120 countries, generating sales of € 10 billion with a workforce of some 26,900 people in fiscal 2003 (September 30). Siemens mobile is the world market leader in prepaid solutions and digital cordless phones. More:

→ <http://www.siemens-mobile.com/press>

and

→ <http://www.siemens-mobile.com/gigaset>

#

Media contacts

Oliver Lüttgen
NEC Electronics (Europe) GmbH
+ 49-211-6503-1469
luettgeno@ee.nec.de

— more —