SAN JOSE, Calif., July 8, 2009 – DSP Group, Inc.™ (NASDAQ: DSPG), a leading global provider of wireless chipset solutions for converged communications at home, announced today the release of its new DECT/CAT-iq Module. A low-cost, small form-factor connectivity platform, the DECT/CAT-iq module delivers superior coverage and wideband audio (HD voice). Complementing DSP Group's comprehensive set of PSTN and VoIP telephony reference designs, the DECT/CAT-iq Module enables home gateway (HGW) and office gateway developers to be the first to market best-in-class CAT-iq™ 2.0, 2.1 and 3.0 products.

Jointly developed with DOSCH&AMAND, a world-leading design center for premium DECT solutions, the module further strengthens DSP Group's leadership in all stages of CAT-iq evolvement. Reflecting DSP Group's commitment to offer total solutions at a competitive price, the DECT/CAT-iq Module includes a chipset, hardware, and a software reference design, as well as sample applications, documentation and support.

“Leveraging our extensive CAT-iq know-how, the DECT/CAT-iq Module, based on our in-house communications protocol and call control software stacks, offers DSP Group’s customers a head start in supporting CAT-iq devices and applications,” said Oz Zimerman, Corporate VP of Marketing of DSP Group. "The comprehensive offering – which includes full reference code and hardware design – reduces development risk, minimizes R&D costs, and lowers time to market, while guaranteeing full CAT-iq support. For customers who prefer their CAT-iq devices be produced and tested externally, we can match them up with module and low-to-high-end handset contract manufacturing partners."

The DECT/CAT-iq Module includes the following key features:

- Simple, flexible host API designed to completely offload the gateway processor from any CAT-iq handling
- Multi-handset, multi-line support targeting 4 high-definition (HD) wideband voice channels
- Single-chip architecture integrating a strong ARM9™ baseband processor and superior RF technology
- Low cost, small form-factor module and USB dongle designs
- DECT band support including DECT6.0 (US) and 2.4GHz WDCT
- Wide range of host interfaces including USB for dongles, UART, SPI, and PCM/TDM/IOM-2 for easy embedding into any gateway device
- Embedded PBX call control features for both home and office
- Low power, low radiation with zero idle emission
• Superior range and coverage with DSP Group’s CleaRange™ technology suite
• Superior voice clarity with DSP Group’s CleaRtalk™ technology suite
• High bit-rate data over DECT
• Software upgradability with embedded Flash variants
• Analog PSTN FXO/FXS connectivity
• Digital answering machine support

The DECT/CAT-iq Module reference design is currently available for providing high-quality cordless telephony and CAT-iq features in a range of home and office products including:
• xDSL Internet access devices (IADs)
• Cable modem devices
• PON (Passive Optical Network) modems
• Set-top boxes (STBs)
• IP telephone terminals
• IP PBXs

About DSP Group
DSP Group, Inc. (NASDAQ: DSPG) is a leading global provider of wireless chipset solutions for converged communications at home. Delivering system solutions that combine semiconductors and software with reference designs, DSP Group enables consumer electronics (CE) manufacturers to cost-effectively develop new revenue-generating applications with fast time to market. At the forefront of semiconductor innovation and operational excellence for over two decades, and with a dominant share of the wireless home telephony market, DSP Group provides a broad portfolio of wireless chipsets integrating DECT, Wi-Fi, PSTN and VoIP technologies with state-of-the-art application processors. Enabling converged voice, audio, video and data connectivity across diverse consumer products – from cordless and VoIP phones to home gateways and broadband multimedia screens – DSP Group proactively partners with CE manufacturers to shape the future of converged communications at home. For more information, visit www.dspg.com.

Contact
DSP Group, Inc.
Orly Garini
Tel: +1-408-986-4300
Email: orly.garini@dspg.com