

3GPP2 and CDG Joint Press Release



cdma2000 READY TO MEET THE FUTURE MARKET NEEDS HEAD ON

Over 250 industry experts from all over the world gathered in Seoul, Korea on June 27-28, 2005 to participate in the Third Generation Partnership Project 2 (3GPP2) workshop "*Evolving to Future Wireless Telecommunications Technology*". The event, organized in part by the Telecommunications Technology Association (TTA), 3GPP2's Korean Organizational Partner, explored the evolution of the cdma2000® system to meet the future market needs. The workshop was chaired by Gerry Flynn of Verizon Wireless, and Mr. Hong-Koo Kim, TTA Secretary General, was the keynote speaker.

"The workshop enabled key industry players to share their vision for the future and how cdma2000 will deliver on this vision," said YK KIM of LG Telecom, Chair of 3GPP2's Steering Committee. "We have made significant progress in defining parameters for the cdma2000 evolution path and will

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continue to evaluate different techniques to build on existing capabilities to further increase spectral efficiencies, data throughput and service delivery.”

Perry LaForge, executive director of the CDG, commented, “The existing cdma2000 standards provide operators a solid platform on which they can deliver advanced 3G services and transition to all-IP networks in the coming years. We will continuously look for new solutions and techniques to improve the performance of existing and future networks, bring better services to the customer and greater efficiencies to the operator.”

The Seoul workshop was the second industry meeting dealing with the long-term evolution path for cdma2000. In March, 3GPP2 met in Denver, Colorado, to discuss the path for the cdma2000 air-interface. Last week’s workshop also discussed topics related to core network and terminals, including Radio Access Network Architecture, Multimedia and Speech Coding, Quality of Services, Security, Core Network Evolution, Multimedia Domain and OMA/Application Layer. Leading cdma2000 operators outlined their perspectives and requirements, and 3GPP2 technical groups and manufacturers presented different proposals for technology enhancements, including OFDM, MIMO, Smart Antenna and the use of multi-carriers to increase data throughput.

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About cdma2000

cdma2000 is by far the most widely deployed 3G technology, serving more than 168 million users worldwide. There are 145 cdma2000 commercial networks, and 44 more are being deployed. cdma2000 has become the technology of choice for cdmaOne™, TDMA, analog and Greenfield operators, and is deployed in the 450, 800, 1700, 1900 and 2100 MHz bands. More than 850 cdma2000 devices are available on the market. For more information on cdma2000 visit www.cdg.org.

About 3GPP2:

The Third Generation Partnership Project 2 is a collaborative Third Generation (3G) telecommunications-specification-setting project developing global specifications for ANSI/TIA/EIA-41 Cellular Radiotelecommunication Intersystem Operations network evolution to 3G. The five Organizational Partners of the Third Generation Partnership Project 2, which are nationally recognized Standards Development Organizations, are: Association of Radio Industries and Businesses (ARIB) – Japan, China Communications Standards Association (CCSA) – China, Telecommunications Industry Association (TIA) – USA, Telecommunications Technology Association (TTA) - Korea, and

3GPP2 and CDG Joint Press Release

Telecommunication Technology Committee (TTC) – Japan. For more information about 3GPP2, contact Henry Cuschieri of the 3GPP2 Secretariat at + 1-703-907-7497, e-mail secretariat@3gpp2.org or visit the 3GPP2 web site at www.3gpp2.org

About CDG

The CDMA Development Group is a nonprofit trade association formed to foster the worldwide development, implementation and use of CDMA technologies. The 100-plus member companies of the CDG include many of the world's largest wireless operators and equipment manufacturers. The primary activities of the CDG include development of CDMA features and services, public relations, education and seminars, regulatory affairs and international support. Currently, there are more than 500 individuals working within various CDG subcommittees on CDMA-related matters. For more information about the CDG, contact Valerie Christopherson of the CDG News Bureau at +1-714-540-1030, ext. 14, e-mail vchristopherson@bockpr.com, or visit the CDG Web site at www.cdg.org.

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