

3GPP2 Publishes "3GPP2 Vision for 2009 and Beyond"

4 August 2009 – Arlington, VA – The Third Generation Partnership Project 2 (3GPP2) continues to celebrate its tenth anniversary with the publication of "SC.R5003-0 – 3GPP2 Vision for 2009 and Beyond".

In keeping with the philosophies that have brought 3GPP2 such success over the past ten years, the vision outlined in SC.R5003-0 stresses 3GPP2's commitment to developing specifications that deliver the best voice and data communication services as measured by performance, network and air interface efficiency, and complexity.

3GPP2's vision for the next five (5) year period includes:

- 1. The enablement of highly efficient wireless communication technologies of the cdma2000® family, by evolving the technologies to maximize use of existing deployments of cdma2000-1x and HRPD;
- 2. Delivering, with cdma2000 1x-Enhanced, the highest voice capacity per MHz of spectrum among any known systems, with the goal of more than tripling that capacity relative to the currently deployed cdma2000-1x;
- 3. Delivering, with HRPD- Enhanced, the most spectrally efficient wide area wireless mobile packet data system;
- 4. Positioning 1x- Enhanced and HRPD-Enhanced as critical long-term components of evolving wireless technology platforms worldwide.

These goals are consistent with the often-expressed vision of operators, the CDMA Development Group (CDG - www.cdg.org) and Next Generation Mobile Networks (NGMN) Alliance (www.ngmn.org). The CDG states that the "... The cdma2000 family of standards will continue to serve operators well into the next decade, and it will provide support for a graceful transition to next-generation wireless broadband technologies..."

The 3GPP2 Steering Committee Chair also echoed the views of the CDG and NGMN and in addition indicated that "the cdma2000 family will continue to support the increasing performance and capacity needs of the operators as they deploy new multi-media services and features, and the technology is well positioned to support the unique market requirements of rapidly expanding growth markets, such as China and India."



About 3GPP2

The Third Generation Partnership Project 2 is a collaborative Third Generation (3G) telecommunications specification-setting project comprising North American and Asian equipment manufacturers and carriers. 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 Telecommunication Technology Committee (TTC) – Japan. For more information about 3GPP2, contact Henry Cuschieri of the 3GPP2 Secretariat at +1-703-907-7497, email secretariat@3gpp2.org or visit the 3GPP2 web site at www.3gpp2.org.