



## **GSC8 Communiqué**

### **GLOBAL STANDARDIZATION GROUPS WORK TO ENHANCE COLLABORATION ON COMMUNICATIONS ISSUES**

#### ***Meetings focused on “Information on the Move”***

Ottawa, Canada, May 1, 2003 -- Senior representatives of the world's leading radio, information and communications technologies standards organizations met 27 April through May 1, 2003, in Ottawa, Canada, in a continuing show of support for the world-wide communications standards development processes and a renewed commitment towards improving communication collaboration between their respective organizations. The Eighth Global Standards Collaboration meeting (GSC-8), that included the Global Telecommunications Standards Collaboration (GTSC-1) and Global Radio Standards Collaboration (GRSC-1) meetings, was hosted by the Telecommunications Standards Advisory Council of Canada (TSACC).

“The mission of the GSC is to exchange information between participating standards organizations to facilitate collaboration and to enhance the process of global telecommunication standardization in the International Telecommunication Union,” said Jim MacFie, GSC-8 Chairman and Chair of TSACC. “This meeting is an example of the growing convergence between fixed, wireless and associated information technology communities.”

Areas of particular emphasis for GTSC and GRSC included the development of Next Generation Networks, security of networks, emergency communications services, broadband access, beyond third-generation mobile technology, with agreement on many other related topics and joint actions.

GTSC and GRSC have confirmed the need to work together to support the developing convergence between radio and other communications technologies while respecting the need for differing expertise in different areas.

The meetings received progress reports from the two 3rd Generation Mobile Partnership Projects known as 3GPP and 3GPP2. These bodies represent the collaborative work being undertaken by a number of GSC-8 Participating Standards Organizations (PSOs) as part of the IMT-2000 (3G) family of technologies being standardized by the International Telecommunication Union (ITU). They have aggressive evolution plans that will ensure continuous improvements and enhancements for their 3G systems for many years to come.

The meetings considered issues of importance to standardization bodies likely to be addressed by the upcoming World Summit on the Information Society and the World Radiocommunication Conference, and the need to strengthen collaboration and information exchange between the ITU and PSOs.

The PSOs shared information about Intellectual Property Rights issues worldwide, particularly copyrights related to software code reflected in standards and growing erosion of intellectual property rights protection in some venues outside of the PSO standardization process.

Subjects given particular priority in the meetings were:

- Beyond 3rd generation mobile networks;
- Next Generation Networks;
- Fixed and wireless access networks;
- Optical transport networks;
- Public protection and disaster relief;
- Generic regulation of radio products;
- Electromagnetic Radiation;

- Intelligent transportation systems;
- Quality of service;
- Measurement uncertainty; and
- Consumer and user issues.

The GSC-8 meeting produced several resolutions including those dealing with

- Emergency Communications
- Global Cooperation And Collaboration On Lawful Access And Interception
- Mapping Standards for “Beyond IMT 2000”
- Facilitating Liaison in Relation to Measurement Methodologies for Assessing Human Exposure to RF Energy
- Radio Microphones
- Global Radio Standards Collaboration on RLAN standardization
- Standards for wireless access systems including Radio Local Area Networks operating in the 5GHz range
- Broadband Services in Rural and Remote Areas
- Next Generation Networks
- Patent Policies
- User Interests

The participating organizations agreed to increase the exchange of information (including information relating to work plans), principally by electronic means and meetings between the heads of each organization. They agreed to build upon their efforts to distribute information electronically and to conduct ‘virtual meetings’ as a means of continuing their work.

Emphasizing the importance of user input into the standardization process, a major area of discussion was challenges facing consumers in participating in the development of standards. Further avenues for collaboration and consultation were proposed which could provide valuable and timely insight into consumer needs in future standardization. The group is also concerned with special communication needs of people with disabilities and the aged community.

### **Background Information:**

The joint Global Standards Collaboration and Radio Standardization meeting is the latest in a series of such events that commenced in Fredericksburg, Virginia, in 1990. Their goal is to promote informal linkage among senior officials from national, regional and international telecommunication standards bodies in support of the work of the International Telecommunication Union. The next GSC meeting in this series has been scheduled for 9-13 May 2004 in Seoul, Korea, and will be hosted by the Telecommunications Technology Association (TTA) of Korea.

The GSC-8 meeting provides a framework for exchanging information, establishing objectives to accelerate the process of global telecommunication and radio standards development and promoting interconnectivity and interoperability. Approximately 100 representatives from the PSOs attended GSC-8.

Participants included the Australian Communications Industry Forum (ACIF), Association of Radio Industries and Businesses (ARIB) of Japan, the European Telecommunications Standards Institute (ETSI), the United States’ Accredited Standards Committee T1-Telecommunications (Committee T1) and Telecommunications Industry Association (TIA), the International Telecommunication Union (ITU), the Telecommunication Technology Committee (TTC) of Japan, the Telecommunications Technology Association (TTA) of Korea, and the Telecommunications Standards Advisory Council of Canada (TSACC). Special guests included representatives from 3GPP, 3GPP2, the American National Standards Institute (ANSI), the ATM Forum, CITEL, IETF, SCTE, and IEEE.