REPORTS ON REGIONAL ORGANIZATIONS ACTIVITIES IN PREPARATION FOR WRC-07

- REPORT FROM THE MEETING OF CITEL PCC II WORKING GROUP FOR WRC -07 PREPARATIONS, SAN SALVADOR, EL SALVADOR, 22 – 24 OCTOBER 2003
- REPORT FROM THE MEETING OF APT CONFERENCE PREPARATORY GROUP (APG) MEETING, BANGKOK, THAILAND, 11 – 12 NOVEMBER 2003
- **3.** REPORT FROM THE MEETING OF CEPT ECC WRC-07 CONFERENCE PREPARATORY GROUP, LUXEMBOURG, 14-16 JANUARY 2004

REPORT FROM THE MEETING OF CITEL PCC II WORKING GROUP FOR WRC -07 PREPARATIONS SAN SALVADOR, EL SALVADOR, 22 – 24 OCTOBER 2003

The Working Group for WRC-07 Preparations of the Inter-American Telecommunication Commission, Consultative Committee II (CITEL PCC II) met in San Salvador, El Salvador on 22-24 October 2003.

The Working Group (WRC-07 WG) reviewed result of WRC-03 and established the structure and working methods for the WRC-07 preparations. The group approved Paula Córdoba/Argentina and Joao Albernaz/Brazil as the Chair and Vice-Chair for the WRC-07 preparatory cycle. The WRC-07 WG also adopted the following structure:

Sub-Working Group	Issue	Agenda Items
SWG-1	Terrestrial Services incl. LF/MF/HF	1.2, 1.3, 1.5, 1.6, 1.13, 1.14, 1.15, 1.16, 1.20
SWG-2	FSS, BSS, HAPS and MSS	1.7, 1.8, 1.9, 1.10, 1.11, 1.17, 1.18, 1.19, 1.21
SWG-3	Regulatory and other Issues	1.1, 1.12, 2, 3, 4, 5, 6, 7.1
SWG-4	Sharing 2.5 GHz and IMT-2000	1.4, 1.9
SWG-AD-HOC*	Future Conferences	7.2

* It is expected that the SWG-AD-HOC will need to meet later during the WRC-07 preparation process.

The WRC-07 WG requested the CITEL Administrations to nominate Sub-Working Group Coordinators, Alternate Coordinators, Agenda Item Rapporteurs and Alternate Rapporteurs for confirmation at the next meeting of the WRC-07 WG. It is also expected that the WRC-07 WG will finalize and adopt its work plan at the next meeting.

The next meeting of the CITEL PCC II WRC-07 WG will take place during 29 March – 1 April in Caracas, Venezuela.

Report from the Meeting of APT Conference Preparatory Group (APG) Meeting Bangkok, Thailand from 11 – 12 November 2003

The First Asia-Pacific Telecommunity (APT) Conference Preparatory Group Meeting for the World Radiocommunication Conference 2007 (APG2007-1) was held in Bangkok, Thailand from 11 - 12 November 2003. The objectives of this meeting were:

(1) review the APG activities and results achieved at WRC-03,

(2) establish the APG structure for the WRC-07 preparatory work

(3) develop the work plan for that work.

With regard to the APG activities at WRC-03, the meeting noted the high-level of cooperation among the APG members at the conference. The meeting further noted that several delegates from the APG administrations actively participated in the conference activities. The APG2007-1 also considered report from the Chairman of the CPM, Mr. Arasteh, on the results of the first meeting of CPM-06.

With regard to the APG structure, the meeting agreed on the structure for the APG2007 as summarized in the table below.

APG Chairman	Mr. R.N. Agarwal (India)	
APG Vice-Chairman	Dr. Alan Jamieson (New	
Arg vice-Chairman	Zealand)	
Editorial Committee Chairman	Mr. John Lewis (Brunei	
	Darussalam)	

		APG2007 Working Party	
	CPM-06 Chapter	WP	Proposed Chairperson
CHAPTER 1	Mobile, aeronautical mobile, radionavigation, and radiolocation services	WP 1	Dr. Kyu-Jin Wee (Republic of Korea)
Agenda Items:	1.3, 1.4, 1.5, 1.6		
CHAPTER 2	Space science services	WP 2	Mr. Wang Jian
Agenda Items:	1.2, 1.20, 1.21	WF Z	(China)
CHAPTER 3 Agenda Items:	Fixed-satellite, mobile satellite and broadcasting-satelliteservicesbelow 3 GHz1.7, 1.9, 1.11, 1.17	WP 3	Dr. Katsuhiko Kosaka (Japan)

CHAPTER 4 Agenda Items: 1	Fixed service including HAPS and fixed satellite service above 3 GHz .8, 1.18, 1.19	WP 4	Dr. Akira Hashimoto (Japan)
CHAPTER 5 Agenda Items: 1.1	Services in LF, MF and HF bands and maritime mobile service 3, 1.14, 1.15, 1.16	WP 5	Mr. Alan Ashman (Australia)
CHAPTER 6 Agenda Items:	Regulatory procedures and associated technical criteria applicable to satellite networks 1.10, 7.1 (Resolution 80 (Rev.WRC-2000), and inconsistencies and difficulties encountered in the application of the RR)	WP 6	Dr. Hyangsuk Seong (Republic of Korea)
CHAPTER 7 Agenda Items:	Future WRC programmes and other issues 1.12, 2, 4, 5, 6, 7.1 (status of the ITU-R studies), 7.2	WP 7	Mr. Taghi Shafiee (Iran)

Note that this structure is the same as that for the CPM Report with the exception that agenda item 1.12 has been included in the work program for WP 7.

The meeting also considered inputs from Iran and Republic of Korea (KOR) concerning scheduling of future APG meetings. In this regard, Iran advocated that at least three meetings would be required: – this 1st meeting, one before CPM-06/2 and one before WRC-07, with possibly one or two additional meeting in the interim. KOR suggested having five meetings and noted the need to take account for the progress of ITU-R studies. KOR also insisted on hosting the last (i.e., APG2007-5 meeting). After some discussion the issue of timing of the APG meeting remained unresolved.

APG2007-1 meeting decided that it would be premature to establish definitive Work Plan at this time. Nevertheless, WP Chairs would be using electronic consultations with interested participants in order to develop draft Work Plans for consideration at the next meeting. Initial draft plans will be made available early next year. Bulletin boards for the seven APG07 Working Parties have been set up. Members and interested parties will post comments and suggestions at the bulletin boards for information sharing.

The date for the next APG2007 meeting has not been set but the APT Management Committee is working on the basis of the next APG meeting being in Bangkok in November 2004.

Report from the Meeting of CEPT ECC WRC-07 Conference Preparatory Group, Luxembourg, 14-16 January 2004

The first meeting of the European Conference of Postal and Telecommunications Administrations (CEPT) Conference Preparatory Group for the World Radiocommunication Conference 2007 (CPG07-1) was held in Luxembourg from 14-16 January 2004. The meeting was chaired by Anders Frederich (Sweden) - newly appointed CPG07 Chairman.

Two CPG07 Vice-chairmen, Terry Jeacock (United Kingdom) and Eric Fournier (France), were confirmed at the start of the meeting. Mr. Fournier appointment was conditioned on him resigning the chairmanship of the Electronic Communications Committee (ECC) Spectrum Engineering Working Group (WG SE).

To organize its activities in preparation for WRC-07, the CPG established four project teams with the scope, chairmen and coordinators as specified below:

CPG07 / PT 1	
Regulatory and procedural issues	
Chairman - Antonia Coimbra (P)	
Agenda Item	Coordinator
1.1 requests from administrations to delete their country footnotes or to have their country name deleted from footnotes, if no longer required, in accordance with Resolution 26 (Rev.WRC-97);	Samuel Ritchie (IRL)
1.10 to review the regulatory procedures and associated technical criteria of Appendix 30B without any action on the allotments, the existing systems or the assignments in the List of Appendix 30B ;	David Netterville (LUX)
1.12 to consider possible changes in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference: "Coordination and notification procedures for satellite networks" in accordance with Resolution 86 (WRC-03);	F. Rancy (F)
Resolution 88 (WRC-03) resolves 1 that the rationalization and clarification of Articles 9 and 11 be considered by WRC-07 under Resolution 86 (Rev.Marrakesh, 2002); 2 that WRC-07 should review the results of the studies to be undertaken by ITU-R and take appropriate action,	F. Rancy (F)
2 to examine the revised ITU-R Recommendations incorporated by reference in the Radio Regulations communicated by the Radiocommunication Assembly, in accordance with Resolution 28 (Rev.WRC-03), and to decide whether or not to update the corresponding references in the Radio Regulations, in accordance with principles contained in the Annex to Resolution 27 (Rev.WRC-03);	Antonio Coimbra (P)
4 in accordance with Resolution 95 (Rev.WRC-03) , to review the Resolutions and Recommendations of previous conferences with a view to their possible revision, replacement or abrogation;	Antonio Coimbra (P)
7.1 to consider and approve the Report of the Director of the Radiocommunication Bureau:	Antonio Coimbra (P)

7.2 to recommend to the Council items for inclusion in the agenda for the	Lilian Jeanty (HOL)
next WRC, and to give its views on the preliminary agenda for the subsequent	
conference and on possible agenda items for future conferences, taking into	
account Resolution 803 (WRC-03),	

Note: Agenda Items 3, 5 and 6 will be considered by CPG.

The CPG/PT 1 will be also responsible for developing CEPT positions on Rules of Procedures for the RRB.

CPG07 / PT 2	
MSS, BS, BSS and Passive Services	
Chairman - Eric Fournier(F)	
Agenda Item	Coordinator
1.2 to consider allocations and regulatory issues related to the Earth	Markus Dreis (D)
exploration-satellite (passive) service, space research (passive) service and the	
meteorological satellite service in accordance with Resolutions 746 (WRC-03)	
and 742 (WRC-03)	
1.3 in accordance with Resolution 747 (WRC-03), consider upgrading the	Charles Romito (I)
radiolocation service to primary allocation status in the bands 9 000-	
9 200 MHz and 9 300-9 500 MHz and extending by up to 200 MHz the existing primary allocations to the Earth exploration-satellite service (active)	
and the space research service (active) in the band 9 500-9 800 MHz without	
placing undue constraint on the services to which the bands are allocated;	
1.7 to consider the results of ITU-R studies regarding sharing between the	A Diez de Frutos (E)
mobile-satellite service and the space research service (passive) in the band	
1 668-1 668.4 MHz, and between the mobile-satellite service and the mobile	
service in the band 1 668.4-1 675 MHz in accordance with Resolution 744	
<u>(WRC-03);</u>	
1.11 to review sharing criteria and regulatory provisions for protection of	Dr. Gallas (D)
terrestrial services, in particular terrestrial television broadcasting services, in	
the band 620-790 MHz from BSS networks and systems, in accordance with	
Resolution 545 (WRC-03);	$\mathbf{L} = \mathbf{V} = \mathbf{C} = \mathbf{I} + \mathbf{I} \mathbf{C}$
1.17 to consider the results of ITU-R studies on compatibility between the fixed-satellite service and other services around 1.4 GHz, in accordance with	Jean-Yves Guyomard(F)
Resolution 745 (WRC-03);	
1.20 to consider the results of studies, and proposals for regulatory	Steve Bond (G)
measures regarding the protection of the Earth exploration-satellite service	Steve Bond (G)
(passive) from unwanted emissions of active services in accordance with	
Resolution 738 (WRC-03);	
1.21 to consider the results of studies regarding the compatibility between	Christoph Woeste (D)
the radio astronomy service and the active space services in accordance with	- , , ,
Resolution 740 (WRC-03), in order to review and update, if appropriate, the	
tables of threshold levels used for consultation that appear in the Annex to	
Resolution 739 (WRC-03) ;	
7.1 (Rec. 952) ENG requirements	Eric Fournier (F)

CPG07 / PT 3	
AMS, FS, FSS	
Chairman - Terry Jeacock (G)	
Agenda Item	Coordinator
1.5 to consider spectrum requirements and possible additional spectrum	Victor Glushko (RUS)
allocations for aeronautical telecommand and high bit-rate aeronautical	
telemetry, in accordance with Resolution 230 (WRC-03);	
1.6 to consider additional allocations for the aeronautical mobile (R)	Hans van der Graaf
service in parts of the bands between 108 MHz and 6 GHz, in accordance with	(HOL)
Resolution 414 (WRC-03) and, to study current satellite frequency allocations,	
that will support the modernization of civil aviation telecommunication	
systems, taking into account Resolution 415 (WRC-03);	
1.8 to consider the results of ITU-R studies on technical sharing and	Terry Jeacock (PT 3)
regulatory provisions for the application of high altitude platform stations	
operating in the bands 27.5-28.35 GHz and 31-31.3 GHz in response to	
Resolution 145 (WRC-03), and for high altitude platform stations operating in	
the bands 47.2-47.5 GHz and 47.9-48.2 GHz in response to Resolution 122	
(Rev.WRC-03);	
1.18 to review pfd limits in the band 17.7-19.7 GHz for satellite systems	Terry Jeacock (PT 3)
using highly inclined orbits, in accordance with Resolution 141 (WRC-03);	
1.19 to consider the results of the ITU-R studies regarding spectrum	Terry Jeacock (PT 3)
requirement for global broadband satellite systems in order to identify possible	
global harmonized FSS frequency bands for the use of Internet applications,	
and consider the appropriate regulatory/technical provisions, taking also into	
account No. 5.516B of the Radio Regulations;	

Chairman - Trond Olsen (NOR)	
Agenda Item	Coordinator
1.13 taking into account Resolutions 729 (WRC-97), 351 (WRC-03) and 544 (WRC-03), to review the allocations to all services in the HF bands between 4 MHz and 10 MHz, excluding those allocations to services in the frequency range 7 000-7 200 kHz and those bands whose allotment plans are in Appendices 25 , 26 and 27 and whose channeling arrangements are in Appendix 17 , taking account of the impact of new modulation techniques, adaptive control techniques and the spectrum requirements for HF broadcasting;	Jan Verduijn (HOL)
1.14 to review the operational procedures and requirements of the Global Maritime Distress and Safety System (GMDSS) and other related provisions of the Radio Regulations, taking into account Resolutions 331 (Rev.WRC-03) and 342 (Rev.WRC-2000) and the continued transition to the GMDSS, the experience since its introduction, and the needs of all classes of ships;	Antonio Di Rauso (I)
1.15 to consider a secondary allocation to the amateur service in the frequency band 135.7-137.8 kHz;	Trond Olsen (NOR)
1.16 to consider the regulatory and operational provisions for Maritime Mobile Service Identities (MMSIs) for equipment other than shipborne mobile equipment, taking into account Resolutions 344 (Rev.WRC-03) and 353 (WRC-03);	George Drossos (GRC)

With regard to IMT-2000 and Beyond issues (WRC-07 Agenda Items 1.4 and 1.9), the CPG requested ECC PT-1 to develop the European Common Proposals. The CPG agreed to establish an IMT-2000 Coordination Team. The team will be lead by Martin Fenton

(G) and include Peter Scheele (D), Pavel Mamchenkov (RUS), Pasi Toivonen (FIN) and Catherine Ganne (F). The coordinator for agenda item 1.4 is Pasi Toivonen and the coordinator for 1.9 is Catherine Ganne (F).

Concerning future WRC agenda items (WRC-07 Agenda Item 7.2), the preparations will be carried out in an Ad Hoc group of the CPG. This Ad Hoc group will be established approximately 1.5 years before the Conference. Until then, the Project Teams of the CPG were directed to consider and prepare proposals for the agenda(s) of the forthcoming WRCs.

It was agreed that the present division of work in relation to the Agenda Items may need to be revised at a future meeting.

CPG agreed that at least one EC/CEPT WRC-07 workshop would be beneficial and should be arranged at the end of October or beginning of November after consultations between the Commission and CPG.

The meeting reviewed the outcome of WRC-03 and RA-03. It was noted that CPG is responsible for CEPT preparations for the RA. CPG also assumed the responsibility for formulating CEPT positions for the RAG. CPG decided to establish an Ad Hoc group to prepare for the RAG meeting in November. The group will be chaired by Malcolm Johnson (G). The group shall prepare CEPT positions on all RAG issues within the mandate of ECC.

The next CPG07 meeting is scheduled for 29 June - 1 July, 2004 in Norway.