



*Radiocommunication Bureau*

(Direct Fax N°. +41 22 730 57 85)

Administrative Circular  
CACE/387

2 June 2006

**To Administrations of Member States of the ITU and  
Radiocommunication Sector Members participating in the  
work of the Radiocommunication Study Groups and the Special  
Committee on Regulatory/Procedural Matters**

**Subject:** Meeting of Radiocommunication Study Group 6 (Broadcasting services),  
Geneva, 18 and 19 September 2006

**1 Introduction**

By means of this Administrative Circular, we wish to announce that a meeting of ITU-R Study Group 6 will take place from 18 to 19 September 2006, after the meetings of Working Parties 6A, 6E, 6J, 6M, 6Q and 6S (see Circular Letters 6/LCCE/54, dated 8 May 2006 and 6/LCCE/55 dated 17 May 2006).

| <b>Group</b>  | <b>Meeting dates</b> | <b>Deadline for contributions<br/>16:00 hours UTC</b> | <b>Opening session</b>                      |
|---------------|----------------------|---|---|
| Study Group 6 | 18-19 September 2006 | Monday, 11 September 2006                             | Monday, 18 September 2006<br>at 09:30 hours |

The Study Group meeting will be held in the ITU Headquarters, Geneva. Services directly connected with meeting activities, such as delegate registration, document distribution, etc. will be located in the vicinity of the meeting room. Registration of delegates will start at 08:30 hours, **in the Montbrillant building only (all delegates should enter the building exclusively through this entrance)** on the opening day.

## **2 Programme of the meeting**

The draft agenda for the meeting of Study Group 6 is contained in Annex 1. Contributions from participants will be processed in accordance with Resolution ITU-R 1-4.

The Questions assigned to Study Group 6 can be found in:

(<http://www.itu.int/ITU-R/publications/download.asp?product=que06&lang=e>).

### **2.1 Adoption of draft Recommendations at the Study Group meeting (§ 10.2.2 of Resolution ITU-R 1-4)**

No draft Recommendations are proposed for adoption by the Study Group at its meeting in accordance with § 10.2.2 of Resolution ITU-R 1-4.

### **2.2 Adoption of draft Recommendations by a Study Group by correspondence (§ 10.2.3 of Resolution ITU-R 1-4)**

The procedure described in § 10.2.3 of Resolution ITU-R 1-4 concerns draft new or revised Recommendations which are not specifically included in the agenda of a Study Group meeting or for which there was insufficient time for their preparation in the working languages prior to the meeting.

In accordance with this procedure, draft new and revised Recommendations prepared during the meetings of Working Parties 6A, 6E, 6J, 6M, 6Q and 6S, held before the Study Group meeting will be submitted to the Study Group. After due consideration, the Study Group may decide to seek adoption of these draft Recommendations by correspondence. In such cases, the Study Group may also decide to apply the procedure for simultaneous adoption and approval (PSAA) of a draft Recommendation as described in § 10.3 of Resolution ITU-R 1-4 (see also § 2.3 below).

In accordance with § 2.25 of Resolution ITU-R 1-4, Annex 2 to this Circular contains a list of topics to be addressed at the Working Party meetings just prior to the Study Group meeting, and for which draft Recommendations may be developed.

### **2.3 Decision on approval procedure**

At the meeting, the Study Group shall decide on the eventual procedure to be followed for seeking approval for each draft Recommendation in accordance with § 10.4.3 of Resolution ITU-R 1-4. Approval may be sought by submitting the draft Recommendation to the next Radiocommunication Assembly, or by consultation of the Member States; alternatively, the Study Group may decide to use the PSAA procedure described in § 10.3 of Resolution ITU-R 1-4.

If, at its meeting, a Study Group decides that a draft Recommendation resulting from the study of a Question identified as suitable for the Alternative Approval Procedure (AAP) has no policy or regulatory implications, the approval process of Resolution ITU-R 45-1 may be applied. In such cases, the draft Recommendation should be considered for adoption using the correspondence procedure described above in § 2.2. Once adopted by this procedure, such a Recommendation shall then be considered approved in accordance with Resolution ITU-R 45-1.

### **3 Visa requirements**

We would remind you that citizens of some countries are required to obtain a visa in order to enter and spend any time in Switzerland. The visa must be requested and obtained from the office (embassy or consulate) representing Switzerland in your country or, if there is no such office in your country, from the one that is closest to the country of departure. If problems are encountered, the Union can, at the official request of the administration or company you represent, approach the competent Swiss authorities in order to facilitate delivery of the visa.

Visa requests should be made via an official covering letter from the administration or company you represent. This letter must specify your name and function, date of birth, passport number as well as the date of issuance and expiration. The letter must be accompanied by a photocopy of your passport and completed registration form and must be sent by fax to the ITU-R Document and Meetings Unit, Office V.434, Attention: Mrs. L. Kocher. The fax number is +41 22 730 6600. Please note that the Union needs at least one week to process all papers required for the delivery of a visa.

### **4 Participation**

Based on the registration of participants received one month prior to the meeting, appropriate interpretation facilities will be provided.

In order to make the necessary arrangements, it is requested that the intended participation of your representative(s) be advised not later than one month before the opening of the meeting, by means of the annexed form (Annex 3) (to be photocopied as required). For hotel accommodation see <http://www.itu.int/travel/>.

Valery Timofeev  
Director, Radiocommunication Bureau

### **Annexes: 3**

#### Distribution:

- Administrations of Member States and Radiocommunication Sector Members
- ITU-R Associates participating in the work of Radiocommunication Study Group 6
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups and Special Committee on Regulatory/Procedural Matters
- Chairman and Vice-Chairmen of the Conference Preparatory Meeting
- Members of the Radio Regulations Board
- Secretary-General of the ITU, Director of the Telecommunication Standardization Bureau, Director of the Telecommunication Development Bureau

## **Annex 1**

### **Draft agenda for the meeting of Radiocommunication Study Group 6**

(Geneva, 18-19 September 2006)

- 1** Opening of the meeting
- 2** Approval of the agenda
- 3** Appointment of the Rapporteur
- 4** Appointment of the Editorial Group
- 5** Chairman's Report
- 6** Reports of Working Parties
- 7** Consideration of new and revised Recommendations
  - 7.1** Recommendations where notice of intention to seek adoption was not given (see Resolution ITU-R 1-4, §§ 10.2.3, 10.3 and 10.4)
    - Decision to seek adoption
    - Decision on eventual approval procedure to be followed
    - Compliance with Annex 1 of Resolution ITU-R 1-4, if required
  - 7.2** Recommendations suitable for the Alternative Approval Procedure of Resolution ITU-R 45-1
  - 7.3** Update of Recommendations under Resolution ITU-R 44-1
- 8** Results of the meetings of ITU-R SG 6 Steering Committee
- 9** Status of Handbooks, Questions, Recommendations, Reports, Opinions, Resolutions and Decisions
- 10** Liaison with other Study Groups and international organizations
- 11** Preparations for the RA-07
- 12** Preparations for CPM-07
- 13** Establishment of the Editorial Group working by correspondence
- 14** Schedule of meetings
- 15** Any other business

**A. MAGENTA**  
Chairman, Radiocommunication Study Group 6

## **Annex 2**

### **Topics to be addressed at meetings of Working Parties 6A, 6E, 6J, 6M, 6Q and 6S held prior to the meeting of Study Group 6 and for which draft Recommendations may be developed**

#### **Working Party 6A**

- Specifications and usage of metadata information throughout the programme chain
- Metadata requirements for production and post-production in broadcasting (possible draft revision of Recommendation ITU-R BT.1674)
- Intermediate audio quality coding systems for broadcasting emission application (possible draft revision of Recommendation ITU-R BS.1548)
- Transport of HDTV programme material over channels with reduced capacity such as SNG channels

#### **Working Party 6E**

- Planning criteria for digital terrestrial television services in the VHF/UHF bands (possible draft revision of Recommendation ITU-R BT.1368-6)
- Protection requirements for broadcasting systems operating in the LF, MF, HF and VHF bands below 80 MHz against the impact of power line telecommunication (PLT) Systems
- Spectrum masks for digital terrestrial television broadcasting

#### **Working Party 6J**

- Metadata for production and post-production
- Identification and ordering of multiple audio channels carried on international contribution circuits
- Adaptive image quality control in television systems (possible draft revision of Recommendation ITU-R BT.1691)
- Optimization of quality of colour reproduction in digital television (possible draft revision of Recommendation ITU-R BT.1692)
- User requirements for a Flat Panel Display (FPD) as a master monitor in a TV programme production environment
- Safe areas of wide-screen 16:9 and standard 4:3 aspect ratio productions to achieve a common format during a transition period to wide-screen 16:9 broadcasting recordings (possible draft revision of Recommendation ITU-R BT.1379-1)
- User requirements and spectrum usage for terrestrial electronic news gathering (ENG)

- Guidance on archives for television programmes
- Television recordings with multichannel audio
- Handling and storage of television and sound recordings (possible draft revision of Recommendation ITU-R BR.1215)
- Requirements for the application of digital technology to audio (possible draft revision of Recommendation ITU-R BR.1351)

### **Working Party 6M**

- Rights Management in a Digital Broadcast Environment
- Harmonisation of Procedural Content Format for Interactive TV Applications – Update
- Protection of Privacy of end users in Interactive Broadcast services
- Implementation of the Terrestrial Return Channel for Interactive Services – deployment scenarios and planning considerations
- Broadcasting of multimedia and data applications for mobile reception by handheld receivers
- Systems for mitigating “Denial of Service” attacks on Interactive Broadcast services

### **Working Party 6Q**

- Methods for the subjective assessment of non-interactive multimedia video by non-expert viewers
- Methodology for the subjective assessment of the quality of television pictures (possible draft revision of Recommendation ITU-R BT.500-11)
- Methodology for the subjective assessment of video quality of multimedia applications
- Test materials to be used in subjective assessment (possible draft revision of Recommendation ITU-R BT.1210-3)
- A method to reconstruct the videos received by the receiver using transmission error information for packetized video transmission for the service provider to monitor the video quality of received videos

### **Working Party 6S**

- Digital satellite broadcasting system with flexible configuration (television, sound, data)
- Protection masks and associated calculation methods for interference into broadcasting-satellite systems involving digital emissions (possible draft revision of Recommendation ITU-R BO.1293-2)
- Intra-service sharing criteria for GSO BSS systems in the band 21.4-22.0 GHz in Regions 1 and 3



Annex 3
Registration Form
ITU-R Meetings
Geneva, Switzerland, 25 August - 21 September 2006

Radiocommunication Bureau

I wish to participate in

Table with 9 columns and 2 rows of meeting topics including WP 4-9S, WP 7B, WP 7D, WP 4B, WP 7C, WP 7A, SG 9, WP 4A, JSG 4&9, WP 8B, WP 8A, WP 9C, WP 6E, WP 8D, TG 1/9, SG 4, SG 6, and SG 8.

Mr. Mrs. Ms. Miss: (family name) (first name)

Accompanied by family member(s): (family name) (first name)

1. REPRESENTATION

Name of Member State:

- Head of Delegation, Deputy, Delegate

To be completed by representatives of Member States only

Name of Sector Member:

- Recognized Operating Agencies, Scientific or Industrial Organizations, UN, Specialized Agencies and the IAEA, Regional and other International Organizations, Regional Telecommunication Organizations, Intergovernmental Organizations operating Satellite Systems, Other Entities dealing with Telecommunication matters, Associates

2. OFFICIAL ADDRESS

Name of the Company:

Street Address:

City/State/Code/Country:

Business tel.: Fax:

E-mail: In case of emergency:

3. DOCUMENTS

- I wish to receive paper copies during the meeting: Yes No
If yes, indicate one language only: English, Arabic, French, Chinese, Spanish, Russian

Upon request, contributions are available at the Document Distribution Desk

Date: Signature:

For BR Secretariat use only

Approved (if applicable), Personal Section, Meeting Section, Pigeonhole

To be returned duly completed to the Radiocommunication Bureau Place des Nations CH-1211 Geneva 20 Switzerland Telephone: +41 22 730 5802 Telefax: +41 22 730 6600 Email: linda.kocher@itu.int

