International Telecommunication Union



Radiocommunication Bureau (Direct Fax N°. +41 22 730 57 85)

Administrative Circular CACE/370

19 December 2005

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, 23 and 24 March 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 23 to 24 March 2006, immediately after the meetings of Working Parties 6A, 6E, 6J*, 6M, 6Q, 6S and Task Group 6/9 (see Circular Letter 6/LCCE/51, dated 2 December 2005).

| Group | Meeting dates | Deadline for contributions 16:00 hours UTC | Opening session |
|---------------|------------------|--|---|
| Study Group 6 | 23-24 March 2006 | Thursday, 16 March 2006 | Thursday, 23 March 2006 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).

* Formerly Working Parties 6P and 6R

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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, 6S and Task Group 6/9, held immediately 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 and Task Group 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, 23-24 March 2006)

| 1 | Opening of the meeting | | | | | | |
|----|---|---|--|--|--|--|--|
| 2 | Appı | Approval of the agenda | | | | | |
| 3 | Appo | Appointment of the Rapporteur | | | | | |
| 4 | Appo | Appointment of the Editorial Group | | | | | |
| 5 | Chai | Chairman's Report | | | | | |
| 6 | Repo | Reports of Working Parties and Task Group | | | | | |
| 7 | Cons | 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 | 7.2 Recommendations suitable for the Alternative Approval Procedure of Resolution ITU-R 45-1 | | | | | |
| | 7.3 | 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 RRC-06 | | | | | | |
| 12 | Preparations for the RA-07 | | | | | | |
| 13 | Preparations for CPM-07 | | | | | | |
| 14 | Establishment of the Editorial Group working by correspondence | | | | | | |
| 15 | Schedule of meetings | | | | | | |

A. MAGENTA Chairman, Radiocommunication Study Group 6

Any other business

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Annex 2

Topics to be addressed at meetings of Working Parties 6A, 6E, 6J, 6M, 6Q, 6S and Task Group 6/9 held immediately 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
- Intermediate audio quality coding systems for broadcasting emission application (possible revision of Recommendation ITU-R BS.1548)
- Transport of HDTV programme material over channels with reduced capacity such as SNG channels

Working Party 6E

- Technical basis for planning of terrestrial digital sound broadcasting in the VHF band (possible revision of Recommendation ITU-R BS.1660-2)
- Use of terrestrial broadcast infrastructure for public warning and disaster mitigation
- Spectrum masks for digital terrestrial television broadcasting

Working Party 6J

- Metadata for production and post-production
- Level metering
- Programme loudness metering requirements for production and postproduction in broadcasting
- Loudness and true-peak measurement algorithms for use in programme production and post-production in broadcasting
- 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
- 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 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
- Systems for broadcasting of multimedia and data applications for mobile reception
- 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

Working Party 6S

- System parameters for BSS between 17.3 and 42.5 GHz (including associated feeder-links)
- Digital satellite broadcasting system with flexible configuration (television, sound, data)
- Sharing criteria for BSS in the band 21.4-22 GHz in Regions 1 and 3
- Protection masks and associated calculation methods for interference into broadcastingsatellite systems involving digital emissions (possible draft revision of Recommendation ITU-R BO.1293-2)
- Use of satellite broadcast infrastructure for public warning and disaster mitigation

Task Group 6/9

- Parameter values for an expanded hierarchy of LSDI systems
- Classification of LSDI applications
- Image performance requirements for that LSDI application
- Methods to measure the characteristics of sound presentation for that LSDI application



Annex 3 Registration Form ITU-R Meetings Geneva, Switzerland, 6-31 March 2006

Radiocommunication Bureau

I wish to participate in

| TG 6/9 6-9/3 | WP 6J 9-15/3 | WP 6M 10-16/3 | WP 6E 13-21/3 | WP 4-9S 14-21/3 | WP 6S 14-22/3 |
|---------------------|---------------------|----------------------|----------------------|------------------------|----------------------|
| | | | | | |

| WP 4B 15-21/3 | WP 6A 17-22/3 | WP 6Q 20-22/3 | WP 8A 21-30/3 | WP 4A 22-31/3 | WP 8B 22-31/3 | SG 6 23-24/3 |
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| Mr. N | Mrs. Ms. Miss: | | | | | | |
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| (family name) Accompanied by family member(s): (family name) | | | (first name) | | | | |
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| | Head of Delegati | on To be completed by repr | Deputy resentatives of Members | er States only | | Delegate | |
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| | UN, Specialized Agencies and the IAEA | | | Intergovernmental Organizations operating Satellite Systems Other Entities dealing with Telecommunication matters | | | |
| | Regional and other International Organizations | | | Associates | | | |
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| 3. I | OCUMENTS | | | | | | |
| I wisl | n to receive paper copies during | the meeting: | П | Yes | | No | |
| If yes | , indicate one language only: | English | ī | French | $\overline{\Box}$ | Spanish | |
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To be returned duly completed to the Radiocommunication Bureau

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