



*Radiocommunication Bureau*  
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**Administrative Circular  
CACE/500**

1 February 2010

**To Administrations of Member States of the ITU, Radiocommunication  
Sector Members, ITU-R Associates participating in the work  
of Radiocommunication Study Group 6 and the Special  
Committee on Regulatory/Procedural Matters**

**Subject: Meeting of Radiocommunication Study Group 6 (Broadcasting service),  
Geneva, 29 – 30 April 2010**

## **1 Introduction**

By means of this Administrative Circular, we wish to announce that a meeting of ITU-R Study Group 6 will take place in Geneva from 29 to 30 April 2010, following the meetings of Working Parties 6A, 6B and 6C (see Circular Letter [6/LCCE/69](#)).

## **2 Programme of the meeting**

The draft agenda for the meeting of Study Group 6 is contained in Annex 1.

The Questions assigned to Study Group 6 may be found on:

<http://www.itu.int/ITU-R/go/que-rsg6/en>

### **2.1 Adoption of draft Recommendations at the Study Group meeting (§ 10.2.2 of Resolution ITU-R 1-5)**

No Recommendations are proposed for adoption by the Study Group in accordance with the §10.2.2 of Resolution ITU-R 1-5.

## **2.2 Adoption of draft Recommendations by a Study Group by correspondence (§ 10.2.3 of Resolution ITU-R 1-5)**

The procedure described in § 10.2.3 of Resolution ITU-R 1-5 concerns draft new or revised Recommendations which are not specifically included in the agenda of a Study Group meeting.

In accordance with this procedure, draft new and revised Recommendations prepared during the meetings of Working Parties 6A, 6B and 6C held prior to 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 1-5 (see also § 2.3 below).

In accordance with § 2.25 of Resolution ITU-R 1-5, Annex 2 to this Circular contains a list of topics to be addressed at the meetings of the Working Parties held 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 1-5. 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 1-5.

## **3 Contributions**

Contributions in response to the work of Study Group 6 are processed according to the provisions laid down in Resolution ITU-R 1-5 and posted on <http://www.itu.int/ITU-R/go/r07-SG06-c/en>. **The deadline for submission of contributions is Thursday, 22 April 2010 at 16:00 hours UTC.** Submissions received later than this deadline cannot be accepted. Resolution ITU-R 1-5 provides that contributions which are not available to participants at the opening of the meeting shall not be considered.

Participants are requested to submit contributions by electronic mail to:

[rsg6@itu.int](mailto:rsg6@itu.int)

A copy should also be sent to the Chairman and Vice-Chairmen of Study Group 6. The pertinent addresses can be found on:

[http://www.itu.int/cgi-bin/htsh/compass/cvc.param.sh?acvty\\_code=sg6](http://www.itu.int/cgi-bin/htsh/compass/cvc.param.sh?acvty_code=sg6)

#### **4 Participation/Visa requirements**

Delegate/participant registration for the meeting will be carried out online via the ITU-R website. Each Member State/Sector Member/Associate was requested to designate a focal point to be responsible for the handling of all registration requests for his/her administration/organization. Individuals wishing to attend should contact the focal point designated for all Study Group activities for his/her entity directly. The list of designated focal points (DFPs) and detailed information regarding visa requirements is available on the **ITU-R Member Information and Delegate Registration** webpage at:

<http://www.itu.int/ITU-R/go/delegate-reg-info/en>

The Delegate Registration desk will open at 08:30 hours on the first day of the meeting at the entrance of the Montbrillant building. Please note that the confirmation of registration sent to each delegate/participant by e-mail must be presented, together with photo identification, in order to receive a badge.

Information regarding hotel accommodation for meetings held in Geneva is available at <http://www.itu.int/travel/index.html>.

Valery Timofeev  
Director, Radiocommunication Bureau

#### **Annexes: 2**

##### 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 fifth meeting of Radiocommunication Study Group 6**

(Geneva, 29 – 30 April 2010)

- 1** Opening of the meeting
- 2** Approval of the agenda
- 3** Appointment of the Rapporteur
- 4** Results of RAG-10
- 5** Summary Record ([Document 6/228](#))
- 6** Executive Reports from Working Party Chairmen
  - 6.1** WP 6A
  - 6.2** WP 6B
  - 6.3** WP 6C
- 7** Consideration of new and revised Recommendations
  - 7.1** Recommendations where notice of intention to seek adoption was not given (see Resolution ITU-R 1-5, §§ 10.2.3, 10.3 and 10.4)
    - Decision to adopt the text by Study Group
    - Decision on eventual approval procedure to be followed
- 8** Consideration of new and revised Reports
- 9** Consideration of new and revised Questions
- 10** Results of the meetings of ITU-R SG 6 Steering Committee
- 11** Status of Handbooks, Questions, Recommendations, Reports, Opinions, Resolutions and Decisions
- 12** Liaison with other Study Groups and international organizations
- 13** Schedule of meetings
- 14** Any other business

C. DOSCH  
Chairman, Radiocommunication Study Group 6

## **Annex 2**

### **Topics to be addressed at meetings of Working Parties 6A, 6B and 6C held prior to the meeting of Study Group 6 and for which draft Recommendations may be developed**

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

Protection requirements for broadcasting systems (PDNR ITU-R BT/S.[PROTECT] in [Annex 2 to Document 6A/285](#))

Harmonization of tuning ranges for use by terrestrial electronic news gathering (PDNR ITU-R BT.[ENGFREQ] in [Annex 3 to Document 6A/285](#))

Developmental Digital Radio Broadcast Service: Captioned Radio (PDNR ITU-R BS.[CAP.RAD] in [Annex 4 to Document 6A/285](#))

System for automatic tuning and other applications in FM radio receivers for use with the pilot-tone system (PDRR ITU-R BS.643-2 in [Annex 5 to Document 6A/285](#))

Technical basis for planning of terrestrial digital sound broadcasting in the VHF band (PDRR ITU-R BS.1660-3 in [Annex 6 to Document 6A/285](#))

Systems for terrestrial digital sound broadcasting to vehicular, portable and fixed receivers in the frequency range 30-3 000 MHz (PDRR ITU-R BS.1114-6 in [Annex 7 to Document 6A/285](#))

Second generation of broadcasting systems of multimedia and data applications for mobile reception by handheld receivers (PDNR ITU-R BT.[DMB2NDGEN] in [Annex 8 to Document 6A/285](#))

Guidelines for determining the maximum permissible power flux-density limits for the protection of digital terrestrial television service in the band 470-862 MHz from interference generated by mobile services including IMT systems where identified in the RR (PDNR ITU-R BT.[PFDPROTECT] in [Annex 10 to Document 6A/285](#))

Planning criteria for digital terrestrial television services in the VHF/UHF bands (PDRR ITU-R BT.1368 in [Annex 11 to Document 6A/285](#))

System for digital sound broadcasting in the broadcasting bands below 30 MHz (PDRR ITU-R BS.1514-1 in [Document 6A/296](#))

Spectrum shaping limits for digital terrestrial television broadcasting (PDRR ITU-R BT.1206 in [Document 6A/297](#)).

### **Working Party 6B**

Broadcasting of multimedia and data applications for mobile reception by handheld receivers (PDRR ITU-R BT.1833 in [Annex 2 to Document 6B/163](#))

Harmonization of instruction set for the execution engine for interactive TV applications (PDRR ITU-R BT.1722-1 in [Annex 3 to Document 6B/163](#))

Data services in digital television broadcasting emissions (PDRR ITU-R BT.1301 in [Annex 4 to Document 6B/163](#))

Digital interfaces for HDTV studio signals (PDRR ITU-R BT.1120-7 in [Annex 5 to Document 6B/163](#))

Harmonization of content formats with device integration for interactive TV applications (PDNR in [Annex 6 to Document 6B/163](#))

Working document toward a preliminary draft new Recommendation ITU-R BT.[FBBS] – File-based broadcasting systems (PDNR ITU-R BT.[FBBS] in [Annex 7 to Document 6B/163](#)).

### **Working Party 6C**

Objective perceptual video quality measurement techniques for SDTV in the presence of a reduced reference (PDNR in [Annex 2 to Document 6C/287](#))

Parameters for international exchange of multichannel sound recordings with or without accompanying picture (PDRR ITU-R BR.1384 in [Annex 3 to Document 6C/287](#))

Guidance on the use of flat panel displays for subjective assessments (PDNR ITU-R BT.[FPDASSESS] in [Annex 4 to Document 6C/287](#))

Tailoring of wide colour gamut image content to SDTV and HDTV programmes (PDNR ITU-R BT.[TWCG] in [Annex 5 to Document 6C/287](#))

Three-dimensional multichannel stereophonic sound system for programme production (PDNR ITU-R BS.[3D-SOUND] in [Annex 6 to Document 6C/287](#))

EVP (Expert Viewing Protocol) for video content evaluation (PDNR ITU-R BT.[EVP] in [Annex 7 to Document 6C/287](#))

Reference algorithm for computing Peak Signal to Noise Ratio (PSNR) of a video sequence with compensation for constant spatial shifts, constant temporal shift, and constant luminance gain & offset (PDNR in [Annex 8 to Document 6C/287](#))

UHDTV system parameters for production and international programme exchange (PDNR ITU-R BT.[IMAGE-UHDTV] in [Annex 9 to Document 6C/287](#))

Adaptive image quality control in digital television systems (PDRR ITU-R BT.1691-1  
in [Annex 10 to Document 6C/287](#))

Optimization of the quality of colour reproduction in digital television (PDRR ITU-R BT.1692-1  
in [Annex 11 to Document 6C/287](#))

Methods for objective measurements of perceived audio quality (PDRR ITU-R BS.1387-1  
in [Annex 12 to Document 6C/287](#)).

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