INTERNATIONAL TELECOMMUNICATION UNION



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

Administrative Circular CACE/526 22 February 2011

### 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, 23-24 May 2011

## 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 23 to 24 May 2011, following the meetings of Working Parties 6A, 6B and 6C (see Circular Letter <u>6/LCCE/73</u>).

The Study Group meeting will be held in the ITU Headquarters, Geneva. The opening session will take place at 09:30 hours.

Group	Meeting date	Deadline for contributions	Opening session
Study Group 6	23-24 May 2011	Monday, 16 May 2011 at 16:00 hours UTC	Monday, 23 May 2011 at 09:30 hours (local time)

### 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 § 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 <u>http://www.itu.int/ITU-R/go/r07-SG06-c/en</u>. **The deadline for submission of contributions is Monday, 16 May 2011 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

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

#### 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 <u>http://www.itu.int/travel/index.html</u>.

François Rancy 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 sixth meeting of Radiocommunication Study Group 6

(Geneva, 23-24 May 2011)

- 1 Opening of the meeting
- 2 Approval of the agenda
- **3** Appointment of the Rapporteur
- 4 Summary Record (<u>Document 6/318</u>)
- 5 Executive Reports from Working Party Chairmen
- 5.1 WP 6A
- 5.2 WP 6B
- 5.3 WP 6C
- 6 Consideration of new and revised Recommendations
- 6.1 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
- 7 Consideration of new and revised Reports
- 8 Consideration of new and revised Questions
- 9 Results of the meetings of ITU-R SG 6 Steering Committee
- 10 Status of Handbooks, Questions, Recommendations, Reports, Opinions, Resolutions and Decisions
- 11 Liaison with other Study Groups and International Organizations
- 12 Schedule of meetings
- 13 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**

Assessment of interference from co-primary co-channel and adjacent channels used by IMT base stations into the digital terrestrial broadcasting service in the UHF band (PDNR ITU-R BT.[IMTDTT] in <u>Annex 2 to Document 6A/454</u>)

Methodology for calculation of maximum [permissible] power flux-density limits for the protection of digital terrestrial television broadcasting services from interference generated by mobile services including IMT systems where identified in the Radio Regulations (PDNR ITU-R BT.[PFDPROTECT] in <u>Annex 3 to Document 6A/454</u>)

Error-correction, date framing, modulation and emission methods for terrestrial multimedia broadcasting for mobile reception using handheld receivers in VHF/UHF bands (PDNR ITU-R BT.[ETMM] in <u>Annex 4 to Document 6A/454</u>)

Error-correction, data framing, modulation and emission methods for digital terrestrial television broadcasting (PDRR ITU-R BT.1306-4 in <u>Annex 5 to Document 6A/454</u>)

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 <u>Annex 6 to Document 6A/454</u>)

User requirements for wireless microphones (PDRR ITU-R BT.1871 in <u>Annex 7 to</u> <u>Document 6A/454</u>)

Harmonization of tuning ranges for use by terrestrial electronic news gathering (PDNR ITU-R BT.[ENGFREQ] in <u>Annex 8 to Document 6A/454</u>)

Methods for objective quality coverage assessment of digital terrestrial television broadcasting signals of System B specified in Recommendation ITU-R BT.1306 (PDRR ITU-R BT.1735 in <u>Annex 9 to Document 6A/454</u>)

Planning criteria for digital terrestrial television services in the VHF/UHF bands (PDRR ITU-R BT.1368 in <u>Annex 10 to Document 6A/454</u>)

Planning standards for terrestrial FM sound broadcasting at VHF (PDRR ITU-R BS.412-9 in <u>Annex 11 to Document 6A/454</u>)

### **Working Party 6B**

Digital interfaces for HDTV studio signals (PDRR ITU-R BT.1120 in <u>Annex 3</u> to Document 6B/243)

Video payload identification for digital television interfaces (PDRR ITU-R BT.1614 in <u>Annex 4</u> to <u>Document 6B/243</u>)

Harmonization of application formats with device integration for interactive broadcasting (PDNR ITU-R BT.[DIAPI] in <u>Annex 5 to Document 6B/243</u>)

## Working Party 6C

Methodology for the subjective assessment of the quality of television pictures (PDRR ITU-R BT.500-12 in <u>Annex 4 to Document 6C/415</u>)

Algorithms to measure audio programme loudness and true-peak audio level (PDRR ITU-R BS.1770 in <u>Annex 5 to Document 6C/415</u>)

General viewing conditions for subjective assessment of quality of television pictures (PDNR ITU-R BT.[GVC] in <u>Annex 6 to Document 6C/415</u>)

Parameter values for UHDTV systems for production and international programme exchange (PDNR ITU-R BT.[IMAGE-UHDTV] in <u>Annex 7 to Document 6C/415</u>)

Tailoring of wide colour gamut image content to SDTV and HDTV programmes (PDNR ITU-R BT.[TWCG] <u>Annex 8 to Document 6C/415</u>)

Objective perceptual video quality measurement techniques for broadcasting applications using HDTV in the presence of a reduced reference signal (PDNR ITU-R BT.[VQHDRR] in <u>Annex 9</u> to <u>Document 6C/415</u>)

Objective perceptual video quality measurement techniques for broadcasting applications using HDTV in the presence of a full reference signal (PDNR ITU-R BT.[VQHDFR] in <u>Annex 10</u> to <u>Document 6C/415</u>)

Adaptive image quality control in digital television systems (PDRR ITU-R BT.1691-1 in <u>Annex 11</u> to Document 6C/415)

Optimization of the quality of colour reproduction in digital television (PDRR ITU-R BT.1692-1 in <u>Annex 12 to Document 6C/415</u>)

Method for objective measurements of perceived audio quality (PDRR ITU-R BS.1387-1 in <u>Annex 13 to Document 6C/415</u>).