



*Radiocommunication Bureau*

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**Administrative Circular  
CACE/559**

9 February 2012

**To Administrations of Member States of the ITU, Radiocommunication Sector Members,  
ITU-R Associates participating in the work of Radiocommunication Study Group 6  
and ITU-R Academia**

**Subject: Meeting of Radiocommunication Study Group 6 (Broadcasting service),  
Geneva, 1 May 2012**

## 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 on 1 May 2012, following the meetings of Working Parties 6A, 6B and 6C (see Circular Letter [6/LCCE/77](#)).

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	1 May 2012	Tuesday, 24 April 2012 at 16:00 hours UTC	Tuesday, 1 May 2012 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 1-6)

No Recommendations are proposed for adoption by the Study Group in accordance with § 10.2.2 of Resolution ITU-R 1-6.

## **2.2 Adoption of draft Recommendations by a Study Group by correspondence (§ 10.2.3 of Resolution ITU-R 1-6)**

The procedure described in § 10.2.3 of Resolution ITU-R 1-6 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 shall use the procedure for simultaneous adoption and approval (PSAA) by correspondence of the draft Recommendation as described in § 10.3 of Resolution ITU-R 1-6 (see also § 2.3 below), if there is no objection by any Member State attending the meeting.

In accordance with § 2.25 of Resolution ITU-R 1-6, 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 1-6.

## **3 Contributions**

Contributions in response to the work of Study Group 6 are processed according to the provisions laid down in Resolution ITU-R 1-6.

The membership is encouraged to submit contributions (including revisions, addenda and corrigenda to contributions) in order for them to be received 12 calendar days prior to the start of the meeting. **The deadline for submission of contributions is Tuesday, 24 April 2012 at 16:00 hours UTC.** Submissions received later than this deadline cannot be accepted. Resolution ITU-R 1-6 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://run.as/itu.int/jr158e>

Contributions will be posted "as received" within one working day on a SG 6 webpage established for this purpose. The official versions will be posted on <http://www.itu.int/md/R12-SG06-C/en> within three working days.

The upcoming Study Group meeting will take further steps towards working in a fully electronic environment. **There will be a limited number of paper copies of documents available before and during the meetings.** Wireless LAN facilities will be available for use by delegates in the meeting rooms. Printers are available in the cyber café of the 2<sup>nd</sup> basement of the Tower building and on the 1<sup>st</sup> and 2<sup>nd</sup> floors of the Montbrillant building for delegates who wish to print documents. In addition, the Helpdesk Service ([helpdesk@itu.int](mailto:helpdesk@itu.int)) has prepared a limited number of laptops for those who do not have one.

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

Delegate/participant registration for the meeting will be carried out online via the ITU-R website. Member States, Sector Members, Associates and Academia were each 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>

#### **5 Interpretation**

Given that the meeting is scheduled to be held with interpretation, please note that interpretation will actually be provided only where Member States so request. Requests for interpretation should be sent to [rsg6@itu.int](mailto:rsg6@itu.int) at least one month before the start of the meeting, i.e. by 1 April 2012 at the latest. This deadline is required in order for the secretariat to make the necessary arrangements for interpretation.

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>.

François Rancy  
Director, Radiocommunication Bureau

#### **Annexes: 2**

##### **Distribution:**

- Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 6
- ITU-R Associates participating in the work of Radiocommunication Study Group 6
- ITU-R Academia
- 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 1st meeting of Radiocommunication Study Group 6**

(Geneva, 1 May 2012, at 09:30 hours)

- 1** Opening of the meeting
- 2** Approval of the agenda
- 3** Appointment of the Rapporteur
- 4** Results of RA-12/WRC-12 and CPM-15-1
- 5** Summary Record (Document [6/421](#))
- 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**

Transmitting antenna characteristics at VHF and UHF (PDRR ITU-R BS.1195 in Annex 2 to Document 6A/619)

Planning criteria, including protection ratios, for digital terrestrial television services in the VHF/UHF bands (PDRR ITU-R BT.1368-8 in Annex 3 to Document 6A/619)

Error-correction, data 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 Annex 4 to Document 6A/619)

Spectrum shaping limits for digital terrestrial television broadcasting (PDRR ITU-R BT.1206 in Annex 5 to Document 6A/619)

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 Annex 6 to Document 6A/619)

Characteristics of a reference receiving system for frequency planning of digital terrestrial television systems (PDNR ITU-R BT.[DTVRX] in Annex 7 to Document 6A/619)

Planning criteria for terrestrial multimedia broadcasting for mobile reception using handheld receivers in VHF/UHF bands (PDNR ITU-R BT.[ETMMPLAN] in Annex 8 to Document 6A/619)

Planning criteria, including protection ratios, for second generation of digital terrestrial television broadcasting systems in the VHF/UHF bands (PDNR ITU-R BT.[2NDDTTBPLAN] in Annex 9 to Document 6A/619)

#### **Working Party 6B**

Broadcasting of multimedia and data applications for mobile reception by handheld receivers (PDRR ITU-R BT.1833-1 in Annex 1 to Document 6B/320)

Synchronization of digital audio equipment (PDNR ITU-R BS.[SYNC] in Annex 2 to Document 6B/320)

File format for the exchange of audio programme materials with metadata on information technology media (PDRR ITU-R BR.1352-3 in Annex 3 to Document 6B/320)

Requirements for hybrid broadcast applications (PDNR in Annex 4 to Document 6B/320)

## **Working Party 6C**

General viewing conditions for subjective assessment of quality of television pictures (PDNR ITU-R BT.[GVC] in Annex 2 to Document 6C/564)

Performance requirements for a 3DTV system for broadcasting and international programme exchange (PDNR ITU-R BT.[3DTV-REQS] in Annex 3 to Document 6C/564)

Parameter values for UHDTV systems for production and international programme exchange (PDNR ITU-R BT.[IMAGE-UHDTV] in Annex 4 to Document 6C/564)

Algorithms to measure audio programme loudness, true-peak level, and loudness range (PDRR ITU-R BS.1770 in Annex 5 to Document 6C/564)

Subjective methods for the assessment of stereoscopic three-dimensional television (3DTV) systems (PDNR ITU-R BT.[3DTV SUBMETH] in Annex 6 to Document 6C/564)

Method for the subjective assessment of intermediate quality levels of coding systems (PDRR ITU-R BS.1534-1 in Annex 7 to Document 6C/564)

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