

INTERNATIONAL TELECOMMUNICATION UNION



Radiocommunication Bureau

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**Administrative Circular
CACE/577**

23 July 2012

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

**Subject: Meeting of Radiocommunication Study Group 6 (Broadcasting service),
Geneva, 30-31 October 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 from 30 to 31 October 2012, following the meetings of Working Parties 6A, 6B and 6C (see Circular Letter [6/LCCE/79](#)).

The Study Group meeting will be held in the ITU Headquarters, Geneva. The opening session will take place at 0930 hours.

Group	Meeting date	Deadline for contributions	Opening session
Study Group 6	30-31 October 2012	Tuesday, 23 October 2012 at 1600 hours UTC	Tuesday, 30 October 2012 at 0930 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/pub/R-QUE-SG06/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 that 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 Recommendations 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 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 1-6, unless the Study Group has decided to use the PSAA procedure as described in § 10.3 of Resolution ITU-R 1-6 (see § 2.2 above).

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 reception of contributions is seven calendar days (1600 hours UTC) prior to the start of the meeting. **The deadline for reception of contributions for this meeting is specified in the table above.** Contributions 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

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

<http://alturl.com/voh2k>

4 Documents

Contributions will be posted “as received” within one working day on the webpage established for this purpose:

<http://www.itu.int/md/R12-SG06.AR-C/en>

The official versions will be posted on <http://www.itu.int/md/R12-SG06-C/en> within 3 working days.

In agreement with the Chairman of Study Group 6, **the upcoming Study Group meeting will be completely paperless.** Wireless LAN facilities will be available for use by delegates in the meeting rooms. Printers are available in the cyber café of the 2nd basement of the Tower building and on the 1st and 2nd floors of the Montbrillant building for delegates who wish to print documents. In addition, the Service Desk (servicedesk@itu.int) has prepared a limited number of laptops for those who do not have one.

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 at least one month before the start of the meeting, i.e. by 28 September 2012 at the latest. This deadline is required in order for the secretariat to make the necessary arrangements for interpretation. As decided by the Study Group at its previous meeting, interpretation will only be provided on 30 October 2012. The second day of the meeting (31 October 2012) will be without interpretation.

6 Remote participation

In order to facilitate remote participation in ITU-R meetings an audio webcast of the Study Group Plenary meetings in all available languages (i.e. all those that were requested – see Section 5) will be provided through the ITU Internet Broadcasting Service (IBS).

7 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) is available on the **General Information and Delegate Registration** webpage at:

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

The Delegate Registration desk will open at 0830 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 second meeting of Radiocommunication Study Group 6

(Geneva, 30-31 October 2012)

- 1** Opening of the meeting
- 2** Approval of the agenda
- 3** Appointment of the Rapporteur
- 4** Results of RAG-2012
- 5** Summary Record of the previous meeting (Document [6/57\(Rev.1\)](#))
- 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 1-6, §§ 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** Suppression of Recommendations, Reports and Questions
- 11** Consideration of other contributions
- 12** Results of the meetings of ITU-R SG 6 Steering Committee
- 13** Status of Handbooks, Questions, Recommendations, Reports, Opinions, Resolutions and Decisions
- 14** Liaison with other Study Groups and international organizations
- 15** Schedule of meetings
- 16** Any other business

C. DOSCH

Chairman, Radiocommunication Study Group 6

NOTE – In the late afternoon of the first day, following the work of the Study Group, there will be a small ceremony to celebrate “40 years of digital television broadcasting studies in ITU-R”. On this occasion, Study Group 6 is honoring Prof. Mark Krivocheev, who initiated these studies as acting Chairman of SG 11 in June 1972. There will be a short reception at which SG 6 will then felicitate Prof. Krivocheev on his 90th birthday.

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

Spectrum limit masks for digital terrestrial television broadcasting (PDRR ITU-R BT.1206 – see Annex 2 to Document 6A/73).

Transmitting antenna characteristics at VHF and UHF (PDRR ITU-R BS.1195 – see Annex 3 to Document 6A/73).

Planning criteria, including protection ratios, for digital terrestrial television services in the VHF/UHF bands (PDRR ITU-R BT.1368-9 – see Annex 4 to Document 6A/73).

Error-correction, data framing, modulation and emission methods for terrestrial multimedia broadcasting for mobile reception using handheld receivers in VHF/UHF bands (PDRR ITU-R BT.2016 – see Annex 5 to Document 6A/73).

Characteristics of a reference receiving system for frequency planning of digital terrestrial television systems (Working document towards a PDNR ITU-R BT.[DTV RX] – see Annex 6 to Document 6A/73).

Planning criteria for terrestrial multimedia broadcasting for mobile reception using handheld receivers in VHF/UHF bands (Working document towards a PDNR ITU-R BT.[ETMMPLAN] – see Annex 7 to Document 6A/73).

Working Party 6B

Synchronization of digital audio sample clock to video references (PDNR ITU-R BS.[SYNC] – see Annex 1 to Document 6B/37).

File format for the exchange of audio programme materials with metadata on information technology media (PDRR ITU-R BR.1352-3 – see Annex 2 to Document 6B/37).

Technical requirements for hybrid broadcast applications (Working document towards a PDNR – see Annex 3 to Document 6B/37).

General requirements for broadcast centric hybrid broadcasting systems (Working document towards a PDNR – see Annex 4 to Document 6B/37).

Working Party 6C

Adaptive image quality control in digital television systems (Working document towards PDRR ITU-R BT.1691-1 – see Annex 2 to Document 6C/54).

Optimization of the quality of colour reproduction in digital television (Working document towards PDRR ITU-R BT.1692-1 – see Annex 3 to Document 6C/54).

Method for the subjective assessment of intermediate quality levels of coding systems (Working document towards PDRR ITU-R BS.1534-1 – see Annex 4 to Document 6C/54).
