Radiocommunication Bureau (BR)

Administrative Circular   11 June 2024
CACE/1108

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

| Subject: | **Meeting of Radiocommunication Study Group 6 (Broadcasting service) Geneva, 15 November 2024** |

1   Introduction

By means of this Administrative Circular, I wish to announce that a meeting of ITU-R Study Group 6 will take place in Geneva on 15 November 2024, following the meetings of Working Parties 6A, 6B and 6C (see Circular Letter 6/LCCE/114).

The Study Group meeting will be held in the ITU Headquarters, Geneva (see below).

Group	Meeting date	Deadline for contributions	Sessions
Study Group 6	Friday, 15 November 2024	Sunday, 3 November 2024 at 1600 hours UTC	Friday, 15 November 2024 0930-1700 hours (local time)

2   Programme of the meeting

The draft agenda for the meeting of Study Group 6 is contained in Annex 1. The status of texts assigned to Study Group 6 can be found at:

http://www.itu.int/md/R23-SG06-C-0001/en

2.1   Adoption of draft Recommendations at the Study Group meeting (§ A2.6.2.2.2 of Resolution ITU-R 1-9)

Six draft new or revised ITU-R Recommendations are proposed for adoption by the Study Group 6 at its meeting in accordance with § A2.6.2.2.2 of Resolution ITU-R 1-9.

In accordance with § A2.6.2.2.2.1 of Resolution ITU-R 1-9, the titles and summaries of the draft Recommendations are given in Annex 2.

2.2   Adoption of draft Recommendations by a Study Group by correspondence (§ A2.6.2.2.3 of Resolution ITU-R 1-9)

The procedure described in § A2.6.2.2.3 of Resolution ITU-R 1-9 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 § A2.6.2.4 of Resolution ITU-R 1-9 (see also § 2.3 below), if there is no objection to this approach by any Member State attending the meeting and if the Recommendation is not incorporated by reference in the Radio Regulations.

In accordance with § A1.3.1.13 of Resolution ITU-R 1-9, 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 § A2.6.2.3 of Resolution ITU-R 1-9, unless the Study Group has decided to use the PSAA procedure as described in § A2.6.2.4 of Resolution ITU-R 1-9 (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 1-9.

The deadline for reception of contributions not requiring translation[*] (including Revisions, Addenda and Corrigenda to contributions) is **twelve calendar days** (1600 hours UTC) prior to the start of the meeting (see table above). Contributions received later than this deadline cannot be accepted. Resolution ITU-R 1-9 provides that contributions which are not available to participants at the opening of the meeting cannot be considered.

Participants are requested to submit contributions by electronic mail to:

rsg6@itu.int

A copy should also be sent to the Chair and Vice-Chairs of Study Group 6. The address can be found on:

http://www.itu.int/go/ITU-R/sg6/cvc

4   Documents

Contributions will be posted "as received" within one working day on the webpage established for this purpose. The official versions will be posted on http://www.itu.int/md/R23-SG06-C/en within 3 working days.

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[*]   Where translation is required, contributions should be received at least three months prior to the meeting.

5   Interpretation

Due to financial constraints and the availability of interpreters, **Member States are asked to confirm by 11 July 2024** that interpretation in Arabic, Chinese, French, Spanish or Russian is required.

6   Registration/Visa requirements/Accommodation

Registration to this event is mandatory and will be carried out exclusively on-line via Designated Focal Points (DFPs) for ITU-R event registration. Participants must first complete an online registration form and submit their registration request for approval by the corresponding focal point. Participants require an ITU account for this purpose and are strongly encouraged to **register early** and to indicate **if they intend to attend the meeting in person or remotely**.

The list of ITU-R DFPs (TIES protected) as well as detailed information on this event registration system, visa support requirements, hotel accommodation, etc. can be found at:

www.itu.int/en/ITU-R/information/events

Please note that for meetings in Geneva, visa support must be requested during the online registration process and may take up to 21 days. Please see https://www.itu.int/en/ITU-R/information/events/Pages/visa.aspx for further information.

7   Remote participation and Webcast

Access to meeting sessions is restricted to event registered participants only. Delegates wishing to connect to the meeting remotely can access Study Group plenary sessions from the webpage for remote participation:

https://www.itu.int/en/events/Pages/Virtual-Sessions.aspx

These virtual meeting session connections will become available 30 minutes before the starting time of each session.

For those interested in following the proceedings of ITU-R meetings remotely, an audio webcast of the Study Group plenary sessions will be provided. Participants do not need to register for the meeting to use the webcast facility, however TIES access is required.

For further questions relating to this Administrative Circular, please contact Mr Ruoting Chang, Study Group 6 Counsellor, at ruoting.chang@itu.int.

Mario Maniewicz
Director

Annexes: 2

Annex 1

Draft agenda for the meeting of Radiocommunication Study Group 6

(Geneva, 15 November 2024)

1   Opening of the meeting

2   Approval of the agenda

3   Appointment of the Rapporteur

4   Results of 2024 RAG meeting

5   Summary Record of the previous meeting (Document 6/42)

6   Executive Reports from Working Party Chairs

    6.1   Working Party 6A

    6.2   Working Party 6B

    6.3   Working Party 6C

7   Consideration of new and revised Recommendations

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

Thiago Aguiar Soares
Chair, Radiocommunication Study Group 6

Annex 2

Titles and summaries of the draft Recommendations proposed for adoption at the Study Group 6 meeting

Working Party 6A

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Working Party 6B

Common definitions for the audio definition model

This revision to Recommendation ITU-R BS.2094-1 aligns common definitions of Low Frequency Effects to other ITU-R Recommendations and adds common definitions of audioChannelFormat and audioPackFormat for "DirectSpeakers" with both polar and Cartesian coordinate systems.

Audio Definition Model

This revision contains edits and additional text to clarify the specification, including text to align to the new Recommendation ITU-R BS.[ADM-NGA-EMISSION]. New element profileList is added to align with Recommendation ITU-R BS.2151 and allows the new Recommendation ITU-R BS.[ADM-NGA-EMISSION] to be identified with ADM metadata. An additional element tagList has been added that can be used by broadcasters to specify their unique workflow details. Annex 3 provides a detailed list of revisions from the current version.

Advanced sound system: ADM and S-ADM profile for emission

This new Recommendation specifies a set of constraints of the metadata defined in Recommendations ITU-R BS.2076 and ITU-R BS.2125 based on broadcast requirements and interoperability between audio coding systems for AdvSS emission.

Working Party 6C

<u>Draft revision of Recommendation ITU-R BT.1662</u>   Doc.6/24

General reference chain and management of post-processing
headroom for programme essence in large screen digital imagery applications

This revision generalizes the recommendation to television applications rather than a narrow focus on large screen digital imagery (LSDI).

–   Change all instances of "LSDI" to "television".

–   Remove all references to LSDI as an application.

–   Add references to ultra-high definition television (UHDTV), and high dynamic range television (HDR-TV).

–   Remove reference to MPEG-2 as an example of compression.

–   Editorial change from "broadcasting services" to "broadcasting service applications".

<u>Draft revision of Recommendation ITU-R BT.1666</u>   Doc.6/23

User requirements for large screen digital imagery applications intended for
presentation in a theatrical environment

This revision generalizes the recommendation to television applications rather than a narrow focus on large screen digital imagery (LSDI).

–   Change all instances of "LSDI" to "television"

–   Remove all references to LSDI as an application

–   Add references to ultra-high definition television (UHDTV), and high dynamic range television (HDR-TV).

<u>Draft new Recommendation ITU-R BT.[CARE]</u>   Doc.6/19

A framework for content-adaptive methods for reduction
of energy consumption in television displays

Television displays consume a relatively large part of the total energy consumed in the end-to-end of a broadcasting chain from production of programmes to final viewing by consumers. The energy consumption by television displays may be mitigated by content-adaptive methods without unduly impacting visual quality. This Recommendation defines a framework for such techniques.

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