



## Radiocommunication Bureau (BR)

Administrative Circular  
**CACE/1122**

5 December 2024

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

Subject: **Radiocommunication Study Group 6 (Broadcasting Service)**

- **Proposed adoption of 1 draft new and 3 draft revised ITU-R Recommendations and their simultaneous approval by correspondence in accordance with § A2.6.2.4 of Resolution ITU-R 1-9 (Procedure for the simultaneous adoption and approval by correspondence)**

At the meeting of Radiocommunication Study Group 6, held on 15 November 2024, the Study Group decided to seek adoption of 1 draft new and 3 draft revised ITU-R Recommendations by correspondence (§ A2.6.2 of Resolution ITU-R 1-9) and further decided to apply the procedure for simultaneous adoption and approval by correspondence (PSAA, § A2.6.2.4 of Resolution ITU-R 1-9). The titles and summaries of the draft Recommendations are given in the Annex to this letter. Any Member State raising an objection to the adoption of a draft Recommendation is requested to inform the Director and the Chair of the Study Group of the reasons for the objection.

The consideration period shall extend for 2 months ending on 5 February 2025. If within this period no objections are received from Member States, the draft Recommendations shall be considered to be adopted by Study Group 6. Furthermore, since the PSAA procedure has been followed, the draft Recommendations shall also be considered as approved.

After the above-mentioned deadline, the results of the above procedures will be announced in an Administrative Circular and the approved Recommendations will be published as soon as practicable (see <http://www.itu.int/pub/R-REC>).

Any ITU member organization aware of a patent held by itself or others which may fully or partly cover elements of the draft Recommendations mentioned in this letter is requested to disclose such information to the Secretariat as soon as possible. The Common Patent Policy for ITU-T/ITU-R/ISO/IEC is available at <http://www.itu.int/en/ITU-T/ipr/Pages/policy.aspx>.

Mario Maniewicz  
Director

**Annex:** Titles and summaries of the draft Recommendations

**Documents:** Documents 6/62, 6/63, 6/64 and 72(Rev.1).

These documents are available in electronic format at:

<https://www.itu.int/md/R23-SG06-C/en>

## **Annex**

### **Titles and summaries of the draft ITU-R Recommendations**

Draft new Recommendation ITU-R BT.[MON]

Doc. 6/63

#### **Viewing conditions for high dynamic range and standard dynamic range monitoring in close proximity within a single-master high dynamic range production environment**

This Recommendation provides guidance for monitoring in a single-master HDR/SDR production environment where it is preferred or unavoidable to have HDR and SDR monitoring in close proximity. This could occur in shading or vision supervisor positions, or within control rooms where multiview monitoring or adjacent HDR and SDR monitoring may exist. This can also occur in a production environment where devices and software present multiple adjacent windows with HDR and SDR images.

Draft revision of Recommendation ITU-R BT.2123-0

Doc. 6/62

#### **Video parameter values for advanced immersive audio-visual systems for production and international programme exchange in broadcasting**

This revision supplements the guidance for presenting 360° images on a head-mounted display (HMD).

Draft revision of Recommendation ITU-R BT.2100-2

Doc. 6/64

#### **Image parameter values for high dynamic range television for use in production and international programme exchange**

The revision is to update and simplify the section describing floating-point signal representation, including Table 10 *Floating-point (FP) signal representation*.

In addition, revisions are proposed to make plain within the Recommendation the variable nature of the Hybrid Log-Gamma (HLG) system gamma that is applied to the luminance component of the signal according to the nominal peak luminance of the display.

**Error-correction, data framing, modulation and emission methods for terrestrial multimedia broadcasting for mobile reception using handheld receivers in VHF/UHF bands**

This draft revision to Recommendation ITU-R BT.2016-3 includes the following changes:

- Modifications to Annex 1 Tables 1B and 2B as follows:
    - For System L “5G Broadcast System for linear TV and radio services; LTE-based 5G terrestrial broadcast system”: Addition of parameters related to three additional channel bandwidths in Table 1B.
    - New System M ‘DTMB-A’: Addition of system parameters in Tables 1B and 2B. These parameters allow the use of the DTMB-A system as a Terrestrial Multimedia Mobile Broadcasting system.
  - Update of the latest 3GPP Release number in Attachment 8 to Annex 1.
  - Addition of Attachment 10 to include details of System M ‘DTMB-A’.
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