



Radiocommunication Bureau (BR)

Administrative Circular
CACE/838

30 October 2017

**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 Academia**

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

- **Proposed adoption of 1 draft new ITU-R Recommendation and 8 draft revised ITU-R Recommendations and their simultaneous approval by correspondence in accordance with § A2.6.2.4 of Resolution ITU-R 1-7 (Procedure for the simultaneous adoption and approval by correspondence)**

At the meeting of Radiocommunication Study Group 6, held on 13 October 2017, the Study Group decided to seek adoption of 1 draft new ITU-R Recommendation and 8 draft revised ITU-R Recommendations by correspondence (§ A2.6.2 of Resolution ITU-R 1-7) and further decided to apply the procedure for simultaneous adoption and approval by correspondence (PSAA, § A2.6.2.4 of Resolution ITU-R 1-7). The titles and summaries of the draft Recommendations are given in the Annex to this letter. Any Member State who objects to the adoption of a draft Recommendation is requested to inform the Director and the Chairman of the Study Group of the reasons for the objection.

The consideration period shall extend for 2 months ending on 30 December 2017. 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>.



François Rancy
Director

Annex: Titles and summaries of the draft Recommendations

Documents: 6/167(Rev.2), 6/169(Rev.2), 6/172(Rev.1), 6/183(Rev.1), 6/188, 6/190,
6/201(Rev.1), 6/202(Rev.1), 6/206(Rev.1)

These documents are available in electronic format at: <https://www.itu.int/md/R15-SG06-C/en>

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 Academia
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups
- 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

Titles and summaries of the draft Recommendations

Draft new Recommendation ITU-R BT.[HDR-BARS]

6/169(Rev.2)

Specification of colour bar test pattern for high dynamic range television systems

This Recommendation specifies reference test patterns for the high dynamic range television systems specified in Recommendation ITU-R BT.2100.

Draft revision of Recommendation ITU-R BT.814-2

6/167(Rev.2)

Specifications and alignment procedures for setting of brightness and contrast of displays

This revision is to remove the reference to CRT displays and to add specifications of the PLUGE signals for UHDTV and for HDR.

Draft revision of Recommendation ITU-R BS.1114-9

6/172(Rev.1)

Systems for terrestrial digital sound broadcasting to vehicular, portable and fixed receivers in the frequency range 30-3 000 MHz

This revision proposes revisions to System A reflecting the reality that DAB+ is now the preferred audio coding method and transmission Mode I is the only remaining mode in System A, and introduces a new digital radio system, i.e., CDR and provides measurement results/methodology of CDR system (System H).

Draft revision of Recommendation ITU-R BT.1871-1

6/183(Rev.1)

User requirements for wireless microphones

This revision updates Table 2 in Annex 2 and adds user requirements for digital electronic news gathering.

Draft revision of Recommendation ITU-R BT.1872-0

6/188

User requirements for digital electronic news gathering

This revision is to include information of bitrates for the transmission of HDTV and UHDTV signals using ITU-T H.265|HEVC codec and to clarify technical parameters for sound signals. It also modifies the title of the Recommendation to clearly express the scope.

Draft revision of Recommendation ITU-R BT.2074-0

6/190

Service configuration, media transport protocol, and signalling information for MMT-based broadcasting systems

This revision is to include descriptors additionally specified in the latest version of ARIB STD-B60. These are added to Table A1-3 of Informative Attachment 1 "ARIB signalling information".

Draft revision of Recommendation ITU-R BS.1196-5

6/201(Rev.1)

Audio coding for digital broadcasting

This revision adds two new audio coding systems, AC-4 and MPEG-H 3D to the audio codecs in this Recommendation. Also included are updates to the tables in Annexes 2 and 6 to align with Recommendation ITU-R BS.2051.

Draft revision of Recommendation ITU-R BS.1548-4

6/202(Rev.1)

Users requirements for audio coding systems for digital broadcasting

This revision adds two new audio coding systems, AC-4 and MPEG-H to the list of codecs that meet the requirements documented here, for high and intermediate audio quality.

Draft revision of Recommendation ITU-R BT.1120-8

6/206(Rev.1)

Digital interfaces for studio signals

This revision is to support the carriage of the HDR-TV signals with 1 920 × 1 080 pixel formats at frame frequencies up to 60 Hz. Bit assignments of payload IDs are modified to signal transfer characteristics, luminance and colour difference signal representations, and digital coding range.
