



Radiocommunication Bureau (BR)

Administrative Circular
CACE/894

24 April 2019

**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 2 draft new ITU-R Recommendations and 4 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 5 April 2019, the Study Group decided to seek adoption of 2 draft new ITU-R Recommendations and 4 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 24 June 2019. 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 6/300, 6/306(Rev.1), 6/308(Rev.2), 6/310, 6/316 and 6/321

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 BS.[NEW1286]

Doc. 6/306(Rev.1)

Methods for the subjective assessment of sound systems with accompanying picture

This Recommendation describes methods for the subjective assessment of sound systems with an accompanying picture. The Recommendation supports both the methods for audio systems of up to 3/2 multichannel stereophonic sound with a high-definition picture specified in Recommendation ITU-R BS.1286 and the methods for advanced sound systems with an accompanying UHDTV picture.

Draft new Recommendation ITU-R BS.[RENDERER]

Doc. 6/308(Rev.2)

ADM renderer for advanced sound systems

This Recommendation specifies the reference renderer for use with the advanced sound systems specified in Recommendation ITU-R BS.2051-2, and the audio-related metadata specified by the Audio Definition Model (ADM) in Recommendation ITU-R BS.2076-1.

Draft revision of Recommendation ITU-R BS.1114-10

Doc. 6/310

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

The RAVIS system is incorporated into the Recommendation ITU-R BS.1114 as Digital System I. The new Annex 7 describes the characteristics of RAVIS system.

Draft revision of Recommendation ITU-R BS.1660-7

Doc. 6/316

Technical basis for planning of terrestrial digital sound broadcasting in the VHF band

The information of technical characteristics for Digital System C (HD Radio) is included as new Annex 4. In Annex 1, the information of Digital System A is updated.

Characteristics of a reference receiving system for frequency planning of digital terrestrial television systems

The proposed revision is to replace the existing Table 16 of Recommendation ITU-R BT.2036 that gives the "Reference ISDB-T receiver characteristics for DTTB planning" by two tables: The first one deals with normal case of interference and the second deals with Strong signal interference immunity of reference ISDB-T receiver. Notes are added to explain the new terms used in these tables.

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

The revision clarifies the specification of the ramp signal of the colour bar test pattern for HDR-TV given in Figures 5 and 6 and in Tables 5 and 6. Specifically, the start and the end samples of the portion denoted by "C" in Figures 5 and 6 are clarified.

As a consequence, adjustments are made to other values stated in Tables 5 and 6. These tables now include additional columns to show the 10-bit and 12-bit values separately. Other adjustments to Tables 2, 3, 4 and Figure 6 are either editorial corrections or clarifications.
