



## Radiocommunication Bureau (BR)

Administrative Circular  
**CACE/1111**

5 July 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 1**

Subject: **Radiocommunication Study Group 1 (Spectrum Management)**

- **Proposed adoption of 5 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 1, held on 20 June 2024, the Study Group decided to seek adoption of 5 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 September 2024. If within this period no objections are received from Member States, the draft Recommendations shall be considered to be adopted by Study Group 1. 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 1/14(Rev.1), 1/15(Rev.1), 1/16(Rev.1), 1/17(Rev.1), 1/21(Rev.1)

These documents are available in electronic format at: <https://www.itu.int/md/R23-SG01-C/en>

## **Annex**

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

Draft revision of Recommendation ITU-R SM.853-1

Doc. 1/14(Rev.1)

#### **Necessary bandwidth**

The purpose of this revision to the Recommendation is to add a reference to Report ITU-R SM.2048 and update the reference to the provisions of the Radio Regulations.

Draft revision of Recommendation ITU-R SM.1539-1

Doc. 1/15(Rev.1)

#### **Variation of the boundary between the out-of-band and spurious domains required for the application of Recommendations ITU-R SM.1541 and ITU-R SM.329**

The purpose of this revision to the Recommendation is to comply with the format of the ITU-R Recommendations and to add references to Reports ITU-R SM.2048 and ITU-R SM.2421.

Draft revision of Recommendation ITU-R SM.1541-6

Doc. 1/16(Rev.1)

#### **Unwanted emissions in the out-of-band domain**

The purpose of this revision to the Recommendation is to comply with the format of the ITU-R Recommendations, to update the reference to provisions of the Radio Regulations and to add reference to Report ITU-R SM.2048.

Draft revision of Recommendation ITU-R SM.329-12

Doc. 1/17(Rev.1)

#### **Unwanted emissions in the spurious domain**

The purpose of this revision to the Recommendation is to comply with the format of the ITU-R Recommendations, to update the reference to provisions of the Radio Regulations and other ITU-R publications, as well as to update the references from external organizations.

**Guidance on frequency ranges for the operation of non-beam wireless power transmission ~~systems~~ for mobile and portable devices**

In the *considering* section, elements were added including a new *considering h)* and *m)*. A new *recognizing f)* was added. The frequency ranges 315-405 kHz, 1 700-1 800 kHz, 2 005-2 170 kHz and 13.553-13.567 MHz were added to Table. The terminology has been harmonized to refer to “non-beam WPT for mobile and portable devices”.

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