



Radiocommunication Bureau (BR)

Administrative Circular
CACE/675

27 June 2014

To Administrations of Member States of the ITU, Radiocommunication Sector Members and ITU-R Associates 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 § 10.3 of Resolution ITU-R 1-6 (Procedure for the simultaneous adoption and approval by correspondence)**

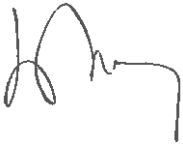
At the meeting of Radiocommunication Study Group 1, held on 12 June 2014, the Study Group decided to seek adoption of 5 draft revised ITU-R Recommendations by correspondence (§ 10.2.3 of Resolution ITU-R 1-6) and further decided to apply the procedure for simultaneous adoption and approval by correspondence (PSAA), (§ 10.3 of Resolution ITU-R 1-6). The titles and summaries of the draft Recommendations are given in the Annex to this letter.

The consideration period shall extend for 2 months ending on 27 August 2014. 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.

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.

After the above-mentioned deadline, the results of the PSAA procedure 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: Document [1/96](#)(Rev.1), [1/97](#)(Rev.1), [1/98](#)(Rev.1), [1/102](#)(Rev.1), [1/103](#)(Rev.1)

These documents are available in electronic format at: <http://www.itu.int/md/R12-SG01-C/en>

Distribution:

- Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 1
- ITU-R Associates participating in the work of Radiocommunication Study Group 1
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups and the Special Committee on Regulatory/Procedural Matters
- 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 revision of Recommendation ITU-R SM.1051-2

Doc. 1/96(Rev.1)

Priority of identifying and eliminating harmful interference in the band 406-406.1 MHz

The purpose of this revision is to update the existing Recommendation to reflect the changes that have taken place with the Cospas-Sarsat system, and provide additional references to the ITU monitoring programme for 406 MHz, as well as references to the Report ITU-R [SM.2258](#). It corrects some inconsistencies with the current 'in-force' Recommendation.

Draft revision of Recommendation ITU-R SM.1268-2

Doc. 1/97(Rev.1)

Method of measuring the maximum frequency deviation of FM broadcast emissions at monitoring stations

A revision of the current Recommendation ITU-R SM.1268-2 is proposed due to statistical considerations. A review of the Recommendation, in particular its Annex 2, revealed an ambiguity causing misinterpretation. The terms "samples" and "peak hold values" have been used inconsistently in the current version. Careful analysis of the situation resulted in the draft revision of Recommendation ITU-R SM.1268. Besides the substantive correction some editorial amendments were added to improve the understandability.

Draft revision of Recommendation ITU-R SM.1875-1

Doc. 1/98(Rev.1)

DVB-T coverage measurements and verification of planning criteria

This draft revision of Recommendation ITU-R SM.1875-1 "DVB-T coverage measurements and verification of planning criteria" has two purposes:

- the first is related to the definition of standard deviation of the spectral amplitudes σ in frequency band of DVB-T signal calculated in accordance with § 2.27 "Standard deviation";
- the second is to provide rationale for the doubt regarding the mandatory implementation of the requirements from § 3.1.4.1 "Verifying homogeneous field strength distribution".

Draft revision of Recommendation ITU-R SM.1413-2

Doc. 1/102(Rev.1)

Radiocommunication Data Dictionary (RDD)

The changes to Appendix 4 of the Radio Regulations at WRC-07 and WRC-12 affected both the terrestrial and space notification data.

Further Resolution 906 (WRC-07), which resolves *that, from 1 January 2009, the submission of notices for terrestrial services to the Radiocommunication Bureau shall be in electronic format only*, requires a review of the terrestrial sections of the RDD to ensure the information it contains takes account of the cessation in use of paper notices.

The changes arising from modification of Appendix 4 to the Radio Regulations and Resolution 906 (WRC-07) affected several sections of the RDD, specifically:

- Section 2: Terrestrial Notification Data;
- Section 3: Description of Data Items for Terrestrial Systems and Services;
- Section 4: Space Advance Publication, Notification and Coordination Data; and,
- Section 5: Description of Space Data Items.

As a result of changes in these sections there was a requirement for consequential changes to:

- Section 7: Diagrams;
- Section 8: Cross-Reference Tables between RR Appendix 4 and the RDD; and,
- Section 10: Data Item Reference Index.

In the case of Section 10, it should be noted that this section cannot be updated until the revision marking is removed from the document and it is in the standardised format.

Section 9 which contains data provided by the Radiocommunication Bureau is also normally only made available after the adoption of revisions to the recommendation.

Draft modification of Recommendation ITU-R SM.1603-1

Doc. 1/103(Rev.1)

Spectrum redeployment as a method of national spectrum management

The purpose of the modification is as follows:

- 1) in § 3.2.2.2 of Annex 1, to consider "Spectrum redeployment at the end of the equipment's lifetime" as a case of a spectrum redeployment before the expiration of the licence.
 - 2) to add a new Attachment 4 to Annex 1 as an example of a spectrum redeployment process based on the Benin experience.
 - 3) to add a new Attachment 5 to Annex 1 as an example of a spectrum redeployment process based on the Ukrainian experience.
 - 4) to add details to § 3.2.2.3 of Annex 1 for "Redeployment of spectrum in licence-exempt bands".
 - 5) to add a new paragraph of § 4.2.3 to Annex 1 with "Compensation for loss by redeployment of licence-exempt bands".
 - 6) to add a new Attachment 6 to Annex 1 as an example of a spectrum redeployment process based on the USA experience.
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