



## Radiocommunication Bureau (BR)

Administrative Circular  
**CACE/616**

28 June 2013

**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 1 draft new ITU-R Recommendation and 6 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 2013, the Study Group decided to seek adoption of 1 draft new ITU-R Recommendation and 6 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 28 August 2013. 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/rec/R-REC-SM/en>).

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:** Documents 1/63(Rev.1), 1/64(Rev.1), 1/67(Rev.1), 1/71(Rev.1), 1/74(Rev.1), 1/75(Rev.1), 1/78(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 new Recommendation ITU-R SM.[SPEC MON EVOLUTION]

Doc. 1/75(Rev.1)

#### **Spectrum monitoring evolution**

This Recommendation gives a brief introduction on the evolution of spectrum monitoring and recommends requirements and technologies to be considered to support the evolution of spectrum monitoring.

Draft revision of Recommendation ITU-R SM.1837

Doc. 1/63(Rev.1)

#### **Test procedure for measuring the 3<sup>rd</sup> order intercept point (IP<sub>3</sub>) level of radio monitoring receivers**

The purpose of this revision is to include some short explanations with examples for a better understanding on how to select the right *condition* to be applied for measuring the 3rd order intercept point (IP<sub>3</sub>) level of radio monitoring receivers.

Draft revision of Recommendation ITU-R SM.1537

Doc. 1/64(Rev.1)

#### **Automation and integration of spectrum monitoring systems with automated spectrum management**

Recommendation ITU-R SM.1537 was developed in 2000. In the period since then the advance of technology has made available additional functionality which can be a part of automated and integrated spectrum monitoring systems and their integration with automated spectrum management. The purpose of this revision is to include this additional functionality.

Draft revision of Recommendation ITU-R SM.1370-1

Doc. 1/67(Rev.1)

#### **Design guidelines for developing advanced automated spectrum management systems**

As automated spectrum management systems have evolved since 2001, the purpose of this revision is to reflect the changes in the relevant WRC Resolutions, ITU publications and software, Radio Regulations, Handbooks, ITU-R Recommendations and Reports, SMS4DC and BR IFIC. The revision includes the progress in spectrum management regulation, approval process and engineering tools. Recent developments in hardware, software and networking are included. Redundant material, that appears in other SG 1 publications, was deleted.

Draft modification of Recommendation ITU-R SM.1541-4

Doc. 1/71(Rev.1)

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

The purpose of this modification is to add in Annex 4 a reference to Recommendation ITU-R [BT.1206-1](#).

Draft modification of Recommendation ITU-R SM.1879-1

Doc. 1/74(Rev.1)

### **The impact of power line high data rate telecommunication systems on radiocommunication systems below 30 MHz and between 80 and 470 MHz**

This modification takes into account new information regarding broadcasting, radiolocation, aeronautical radionavigation and radio astronomy, and extends the frequency range to cover also 30-80 MHz.

Draft modification of Recommendation ITU-R SM.1875

Doc. 1/78(Rev.1)

### **DVB-T coverage measurements and verification of planning criteria**

The purpose of the modification is to update values previously taken from the GE06 Agreement. These values have been updated in a revision of Recommendation ITU-R P.1812 which now contains the most recent values for building attenuation and their standard deviation. A draft modification of Annex 2 to Recommendation ITU-R SM.1875 is proposed to align this Recommendation with Recommendation ITU-R P.1812-2.

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