



*Radiocommunication Bureau*  
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**Administrative Circular  
CACE/573**

6 June 2012

**To Administrations of Member States of the ITU, Radiocommunication Sector Members,  
ITU-R Associates participating in the work of Radiocommunication  
Study Group 7 and ITU-R Academia**

**Subject: Radiocommunication Study Group 7 (Science services)**

- **Proposed approval of 2 draft new ITU-R Recommendations and 1 draft revised ITU-R Recommendation**
- **Proposed suppression of 2 ITU-R Recommendations**

At the meeting of ITU-R Study Group 7 held from 8 to 9 May 2012, the Study Group adopted the texts of 2 draft new Recommendations and 1 draft revised Recommendation and agreed to apply the procedure of Resolution ITU-R 1-6 (see § 10.4.5) for approval of Recommendations by consultation. The titles and summaries of the draft Recommendations are given in Annex 1. Furthermore, the Study Group proposed the suppression of 2 Recommendations listed in Annex 2.

Having regard to the provisions of § 10.4.5.1 of Resolution ITU-R 1-6, Member States are requested to inform the Secretariat ([brsgd@itu.int](mailto:brsgd@itu.int)) by 6 August 2012, whether they approve or do not approve the proposals above.

Any Member State who objects to the approval 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 this consultation 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 Recommendation(s) 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/ITU-T/dbase/patent/patent-policy.html>.

François Rancy  
Director, Radiocommunication Bureau

**Annexes:** 1. Titles and summaries of the draft Recommendations  
2. Proposed suppression of ITU-R Recommendations

**Documents attached:** Documents 7/BL/1, 7/BL/2 and 7/BL/3 on CD-ROM (if requested)

**Distribution:**

- Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 7
- ITU-R Associates participating in the work of Radiocommunication Study Group 7
- ITU-R Academia
- 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 1**

### **Titles and summaries of the draft Recommendations adopted by Radiocommunication Study Group 7**

Draft new Recommendation ITU-R TF.[TIME TRANSFER]

[Doc. 7/BL/1](#)

#### **Relativistic time transfer in the vicinity of the Earth and in the solar system**

The purpose of this Recommendation is to establish common conventional algorithms and procedures to be used in comparing clocks on the surface of the Earth and on platforms far from the Earth but within the solar system. These expressions are explicitly determined in the general relativity theory that is presently accepted to form the basis of space-time reference systems. It is envisioned that these algorithms and procedures would be used for comparisons of clocks on Earth satellites, interplanetary spacecraft, and on the surfaces of solar system bodies.

Draft new Recommendation ITU-R RS.[PERF INTERF]

[Doc. 7/BL/2](#)

#### **Performance and interference criteria for satellite passive remote sensing**

This Recommendation combines the information given in existing Recommendations ITU-R RS.1028 on performance criteria for satellite passive remote sensing and ITU-R RS.1029 on interference criteria for satellite passive remote sensing into a single Recommendation. Additionally, this combined Recommendation updates the information between 275 GHz and 1 000 GHz. The existing Recommendations ITU-R RS.1028 and ITU-R RS.1029 are currently interdependent and the resultant combination of these two Recommendations eliminates this problem.

Draft revision of Recommendation ITU-R RS.515-4

[Doc. 7/BL/3](#)

#### **Frequency bands and bandwidths used for satellite passive sensing**

The purpose of the revision to this Recommendation is to include and update information on satellite passive remote sensing above 275 GHz based on studies in support of Resolution 950 (Rev.WRC-07) and WRC-12 Agenda item 1.6. Additionally, obsolete information for bands below 275 GHz has been deleted or updated as appropriate.

## **Annex 2**

### **Proposed suppression of ITU-R Recommendations**

| <b>Recommendation<br/>ITU-R RS.</b> | <b>Title</b>                                               |
|-------------------------------------|------------------------------------------------------------|
| 1028-2*                             | Performance criteria for satellite passive remote sensing  |
| 1029-2*                             | Interference criteria for satellite passive remote sensing |

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\* Suppression subject to approval of draft new Recommendation ITU-R RS.[PERF\_INTERF]  
(See Annex 1 to this Administrative Circular).