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**Circular Letter**  
**7/LCCE/51**

23 October 2009

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

**Subject: Radiocommunication Study Group 7**

- **Proposed adoption by correspondence of 1 draft new Recommendation and 1 draft revised Recommendation**

At the meeting of Radiocommunication Study Group 7, held on 7 and 15 September 2009, the Study Group decided to seek adoption of 1 draft new Recommendation and 1 draft revised Recommendation according to § 10.2.3 of Resolution ITU-R 1-5 (Adoption by a Study Group by correspondence). The titles and summaries of the draft Recommendations are given in Annex 1.

The consideration period shall extend for two months ending on 23 December 2009. If no objections are received from Member States during this period, the approval by consultation procedure of § 10.4.5 of Resolution ITU-R 1-5 will be initiated. However, any Member State who objects to the continuation of the approval procedure for the draft Recommendations is requested to advise the Director of the reason and to indicate possible changes to the text in order to resolve the problem.

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>.

Valery Timofeev  
Director, Radiocommunication Bureau

**Annex:** Titles and summaries of the draft Recommendations

**Documents attached:** Documents 7/79(Rev.1) and 7/67(Rev.1) on CD-ROM

**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
- Chairman and Vice-Chairmen of Radiocommunication Study Group 7
- 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**

Draft new Recommendation ITU-R TF.[TRUSTED TIME SOURCE]

Doc. 7/79(Rev.1)

#### **Trusted time source for Time Stamp Authority**

To secure reliability in the exchange of electronic documents, it is desirable to apply time stamps that are generated by a clock that is correctly traceable to Coordinated Universal Time generated by timing centres (UTC(k)).

As there are various time transfer methods for digital telecommunication networks as described in [Opinion ITU-R 94](#), a Time Stamp Authority (TSA) can select a time transfer method that is appropriate to their required accuracy. However, methods to ensure the traceability from a UTC(k) to a TSA are not yet defined in any ITU Recommendation.

This preliminary draft new Recommendation describes a procedure to be followed by a TSA to obtain a trusted time source.

Draft revision of Recommendation ITU-R TF.1153-2

Doc. 7/67(Rev.1)

#### **The operational use of two-way satellite time and frequency transfer employing PRN codes**

The revision of Recommendation ITU-R TF.1153 covers changes in operational practice and proposes changes in the formats for reporting data adapted to newer developments of equipment. The revision also tries to remove some inconsistencies between text, equations and examples which are present in the current version. In order to improve the readability, the structure of the text was substantially changed.

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