International Telecommunication Union



Radiocommunication Bureau (Direct Fax N°. +41 22 730 57 85)

Administrative Circular CAR/298

17 September 2010

To Administrations of Member States of ITU

Subject: Radiocommunication Study Group 4

- Proposed approval of 1 draft revised Recommendation

At the meeting of ITU-R Study Group 4 (Satellite services) held on 16 July 2010, the Study Group adopted the text of 1 draft revised Recommendation and agreed to apply the procedure of Resolution ITU-R 1-5 (see § 10.4.5) for approval of Recommendations by consultation. The title and summary of the draft Recommendation are given in the Annex.

Having regard to the provisions of § 10.4.5.2 of Resolution ITU-R 1-5, you are requested to inform the Secretariat (<u>brsgd@itu.int</u>) by <u>17 December 2010</u>, whether your Administration approves or does not approve the draft Recommendation.

A Member State who indicates that a draft Recommendation should not be approved is requested to advise the Secretariat of the reason and to indicate possible changes in order to facilitate further consideration by the Study Group during the study period (§ 10.4.5.5 of Resolution ITU-R 1-5).

After the above-mentioned deadline, the results of this consultation will be notified in an Administrative Circular and arrangements made for the approved Recommendation to be published in accordance with § 10.4.7 of Resolution ITU-R 1-5.

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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:

Title and summary of the draft Recommendation

Document attached:

Document 4/BL/13 on CD-ROM

Distribution:

- Administrations of Member States of the ITU
- Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 4
- ITU-R Associates participating in the work of Radiocommunication Study Group 4

Annex

Title and summary of the draft Recommendation adopted by Radiocommunication Study Group 4

Draft revision of Recommendation ITU-R S.1003-1

Doc. 4/BL/13

Environmental protection of the geostationary-satellite orbit

Recommendation ITU-R S.1003-1 was adopted over ten years ago. Since that time there has been considerable development and implementation of fixed-satellite service networks in the geostationary orbit. In addition, there have been increased concerns regarding debris from satellites or their launch vehicles which could have adverse impacts. Therefore, it was considered timely to review this Recommendation with a view to bring it up to date.

The Recommendation is updated to include a scope and reference to provide a better definition of disposal orbits, and to bring attention to the increase in debris due to fragments resulting from increased numbers of satellites and their associated launches.