



Radiocommunication Bureau (BR)

Administrative Circular
CACE/911

17 July 2019

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

Subject: **Radiocommunication Study Group 4 (Satellite Services)**

- **Proposed adoption of 1 draft new ITU-R Recommendation and 1 draft revised ITU-R Recommendation and their simultaneous approval by correspondence in accordance with § A2.6.2.4 of Resolution ITU-R 1-7 (Procedure for the simultaneous adoption and approval by correspondence)**

At the meeting of Radiocommunication Study Group 4, held on 5 July 2019, the Study Group decided to seek adoption of 1 draft new ITU-R Recommendation and 1 draft revised ITU-R Recommendation by correspondence (§ A2.6.2 of Resolution ITU-R 1-7) and further decided to apply the procedure for simultaneous adoption and approval by correspondence (PSAA, § A2.6.2.4 of Resolution ITU-R 1-7). The titles and summaries of the draft Recommendations are given in the Annex to this letter. 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.

The consideration period shall extend for 2 months ending on 17 September 2019. If within this period no objections are received from Member States, the draft Recommendations shall be considered to be adopted by Study Group 4. Furthermore, since the PSAA procedure has been followed, the draft Recommendations shall also be considered as approved.

After the above-mentioned deadline, the results of the above procedures 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>.



Mario Maniewicz
Director

Annex: Titles and summaries of the draft Recommendations

Documents: Documents 4/63(Rev.1) and 4/68(Rev.1)

These documents are available in electronic format at: <http://www.itu.int/md/R15-SG04-C/en>

Distribution:

- Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 4
- ITU-R Associates participating in the work of Radiocommunication Study Group 4
- ITU Academia
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups
- 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 S.[ACM-PERF]

Doc. 4/63(Rev.1)

Method for the determination of performance objectives for satellite hypothetical reference digital paths using adaptive coding and modulation

This Recommendation provides a method for determining the performance objectives for satellite communication systems using adaptive coding and modulation.

Draft revision of Recommendation ITU-R S.1782-0

Doc. 4/68(Rev.1)

Possibilities for global broadband Internet access by fixed-satellite service systems

This revision includes:

- A revised title, scope and main body.
 - A new standalone first Annex on general considerations and characteristics covering updates on the current and future development in the Ku, Ka and Q/V bands, and on satellite architecture and beam implementations.
 - A replacement of the original Annex 2, with a new Annex describing next generation satellite broadband systems including those presently under construction, those being developed for near term development, and medium and long-term future systems. Specifically Annex 2 would cover concrete description of upcoming systems, for example Terabit capacity and/or systems implementing Ka and/or Q/V bands.
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