



Radiocommunication Bureau (BR)

Administrative Circular
CACE/1154

2 September 2025

To Administrations of Member States of the ITU, Radiocommunication Sector Members, ITU-R Associates and ITU Academia participating in the work of the Radiocommunication Study Group 3

Subject: **Radiocommunication Study Group 3 (Radio-wave Propagation)**
 – **Proposed approval of 3 draft revised ITU-R Recommendations**

At the meeting of Radiocommunication Study Group 3 held on 6 June 2025, the Study Group decided to seek adoption of 3 draft revised ITU-R Recommendations by correspondence, in accordance with § A2.6.2.2.3 of Resolution ITU-R 1-9. The Recommendations have now been adopted by Study Group 3 and the approval procedure of Resolution ITU-R 1-9, § A2.6.2.3, is to be applied. The titles and the summaries of the draft Recommendations are given in the Annex to this letter. Any Member State raising an objection to the approval of a draft Recommendation is requested to inform the Director and the Chair of the Study Group of the reasons for the objection.

As stated in Administrative Circular [CACE/1147](#), dated 24 June 2025, the consultation period for the adoption of the Recommendations ended on 24 August 2025.

Having regard to the provisions of § A2.6.2.3 of Resolution ITU-R 1-9, Member States are requested to inform the Secretariat (brsgd@itu.int) by 2 November 2025, whether they approve or do not approve the proposals above.

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 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: 3/29(Rev.1), 3/48(Rev.2), 3/49(Rev.1)

These documents are available in electronic format at: <https://www.itu.int/md/R23-SG03-C/en>.

Annex

Titles and summaries of the draft Recommendations adopted by Radiocommunication Study Group 3

Draft revision of Recommendation ITU-R P.526-15

Doc. 3/29(Rev.1)

Propagation by diffraction

- 1) Since an associated revision to Recommendation ITU-R P.368-9 proposes to replace references to “GRWAVE” with “LFMFSmoothEarth”, this draft revision proposes to similarly replace references to “GRWAVE” with references to “LFMSmoothEarth” in Recommendation ITU-R P.526-15. In addition, several grammatical and spelling errors were corrected.
- 2) A clarification is added at the end of section 3.2.
- 3) A new section 4.6, Method for a general Earth – space slant path, is added.

Draft revision of Recommendation ITU-R P.311-18

Doc. 3/48(Rev.2)

Acquisition, presentation and analysis of data in studies of radio-wave propagation

The objective of this draft revision of Rec. ITU-R P.311-18 is to add:

- Part XII;
- Tables I-15, XI-2 and XII-1.

Draft revision of Recommendation ITU-R P.1144-12

Doc. 3/49(Rev.1)

Guidelines ~~to for~~ the application of numerical methods used in ~~of the~~ propagation methods of Radiocommunication Study Group 3

This document proposes to remove Tables 1 and 2 which are now available on the Study Group 3 webpages.

The title of the Recommendation is changed to “Guidelines for the application of numerical methods used in propagation methods of Radiocommunication Study Group 3” to reflect the remaining material.
