Radiocommunication Bureau (BR)

Administrative Circular
CACE/1197

2 July 2026

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

Subject: **Radiocommunication Study Group 3 (Radio-wave Propagation)**

– **Proposed adoption by correspondence of one draft revised ITU-R Recommendation**

At the meeting of Radiocommunication Study Group 3, held on 26 June 2026, the Study Group decided to seek adoption of one draft revised ITU-R Recommendation in accordance with § A2.6.2.2.3 of Resolution ITU-R 1-9 (Adoption by a Study Group by correspondence). The title and summary of the draft Recommendation are given in the Annex to this letter.

The consideration period shall extend for two months ending on 2 September 2026. If within this period no objections are received from Member States, the approval by consultation procedure of § A2.6.2.2.3 of Resolution ITU-R 1-9 will be initiated.

Any Member State raising an objection to the adoption of the draft Recommendation is requested to inform the Director and the Chair of the Study Group of the reasons for the objection.

Any ITU member organization aware of a patent held by itself or others which may fully or partly cover elements of the draft Recommendation 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: Title and summary of the draft Recommendation

Document: 3/41(Rev.2)

This document is available in electronic format at:
https://www.itu.int/md/R23-SG03-C/en

Annex

Title and summary of the draft Recommendation

Draft revision of Recommendation ITU-R P.2108-1 Doc. 3/41(Rev.2)

Prediction of clutter loss

This draft revision concerns the Earth-space and aeronautical statistical clutter loss model of section 3.3 of Annex 1.

The revision extends the lower frequency limit of the method from 10 GHz down to 500 MHz.

In Recommendation ITU-R P.2108-1 the distribution of clutter loss is a function of elevation angle and frequency; in the proposed revision it is additionally a function of ground station height and median clutter height.

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