



## Radiocommunication Bureau (BR)

Administrative Circular  
**CACE/784**

23 September 2016

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

Subject:           **Radiocommunication Study Group 3 (Radiowave propagation)**  
                  –           **Proposed approval of 1 draft revised ITU-R Recommendation**

At the meeting of Radiocommunication Study Group 3 held on 30 June 2016, the Study Group decided to seek adoption of 1 draft revised ITU-R Recommendation by correspondence, in accordance with § A2.6.2.2.3 of Resolution ITU-R 1-7. The Recommendation has now been adopted by Study Group 3 and the approval procedure of Resolution ITU-R 1-7 § A2.6.2.3 is to be applied. The title and the summary of the draft Recommendation are given in the Annex to this letter. Any Member State who objects to the approval of a draft Recommendation is requested to inform the Director and the Chairman of the Study Group of the reasons for the objection.

As stated in Administrative Circular CACE/779, dated 15 July 2016, the consultation period for the adoption of the Recommendation ended on 15 September 2016.

Having regard to the provisions of § A2.6.2.3 of Resolution ITU-R 1-7, Member States are requested to inform the Secretariat ([brsgd@itu.int](mailto:brsgd@itu.int)) by 23 November 2016, whether they approve or do not approve the proposal above.

After the above-mentioned deadline, the results of this consultation will be announced in an Administrative Circular and the approved Recommendation 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 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>.



François Rancy  
Director

**Annex:** Title and summary of the draft Recommendation

**Document:** Document 3/9(Rev.1)

This document is available in electronic format at: <http://www.itu.int/md/R15-SG03-C-0009/en>

**Distribution:**

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

### Title and summary of the draft Recommendation adopted by Radiocommunication Study Group 3

Draft revised Recommendation ITU-R P.525-2

Doc. 3/9(Rev.1)

#### Calculation of free-space attenuation

This revision makes the following changes to Recommendation [ITU-R P.525](#):

- 1) addition of text to clarify the calculation of radiated power when the antenna is located near to the ground and the ground is assumed to be plane and perfectly conducting;
  - 2) addition of references to Recommendation [ITU-R P.341](#).
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