



Radiocommunication Bureau

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Administrative Circular
CACE/419

16 March 2007

To Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of the Radiocommunication Study Groups and the Special Committee on Regulatory/Procedural Matters

Subject: Radiocommunication Study Group 3

- Adoption of 15 revised Recommendations by correspondence and their simultaneous approval in accordance with § 10.3 of Resolution ITU-R 1-4 (Procedure for the simultaneous adoption and approval by correspondence)

Radiowave propagation

By Administrative Circular CAR/230 dated 17 November 2006, 15 draft revised Recommendations were submitted for simultaneous adoption and approval by correspondence (PSAA), following the procedure of Resolution ITU-R 1-4 (§ 10.3).

The conditions governing this procedure were met on 17 February 2007, with seven Administrations responding in favour.

The approved Recommendations will be published by the ITU and Annex 1 to this Circular provides their titles, with the assigned numbers.

Valery Timofeev
Director, Radiocommunication Bureau

Annex: 1

Distribution:

- Administrations of Member States and Radiocommunication Sector Members
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups and the Special Committee on Regulatory/Procedural Matters
- Chairman and Vice-Chairmen of the Conference Preparatory Meeting
- Members of the Radio Regulations Board
- ITU-R Associates participating in the work of Radiocommunication Study Group 3
- Secretary-General of the ITU, Director of the Telecommunication Standardization Bureau, Director of the Telecommunication Development Bureau

ANNEX 1

Titles of the Recommendations approved

Recommendation ITU-R P.1239-1

Doc. 3/57(Rev.1)

ITU-R Reference ionospheric characteristics

Recommendation ITU-R P.1240-1

Doc. 3/58(Rev.1)

ITU-R methods of basic MUF, operational MUF and ray-path prediction

Recommendation ITU-R P.842-4

Doc. 3/59(Rev.1)

Computation of reliability and compatibility of HF radio systems

Recommendation ITU-R P.530-12

Doc. 3/60(Rev.1)

Propagation data and prediction methods required for the design of terrestrial line-of-sight systems

Recommendation ITU-R P.682-2

Doc. 3/61(Rev.1)

Propagation data required for the design of Earth-space aeronautical mobile telecommunication systems

Recommendation ITU-R P.526-10

Doc. 3/62(Rev.1)

Propagation by diffraction

Recommendation ITU-R P.1321-2

Doc. 3/63(Rev.1)

Propagation factors affecting systems using digital modulation techniques at LF and MF

Recommendation ITU-R P.368-9

Doc. 3/64(Rev.1)

**Ground-wave propagation curves for frequencies
between 10 kHz and 30 MHz**

Recommendation ITU-R P.833-6

Doc. 3/65(Rev.1)

Attenuation in vegetation

Recommendation ITU-R P.1238-5

Doc. 3/67(Rev.1)

**Propagation data and prediction methods for the planning of
indoor radiocommunication systems and radio local area
networks in the frequency range 900 MHz to 100 GHz**

Recommendation ITU-R P.1144-4

Doc. 3/75(Rev.1)

**Guide to the application of the propagation methods
of Radiocommunication Study Group 3**

Recommendation ITU-R P.1410-4

Doc. 3/77(Rev.1)

**Propagation data and prediction methods required for
the design of terrestrial broadband radio access systems
operating in a frequency range from 3 to 60 GHz**

Recommendation ITU-R P.531-9

Doc. 3/79(Rev.1)

**Ionospheric propagation data and prediction methods required
for the design of satellite services and systems**

Recommendation ITU-R P.1407-3

Doc. 3/83(Rev.1)

**Multipath propagation and parameterization
of its characteristics**

Recommendation ITU-R P.676-7

Doc. 3/84(Rev.1)

Attenuation by atmospheric gases
