



Radiocommunication Bureau

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Administrative Circular
CACE/376

31 March 2006

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 8
– **Approval of 3 new Recommendations and 8 revised Recommendations**

By Administrative Circular CAR/201 dated 19 December 2005, 3 draft new Recommendations and 8 draft revised Recommendations were submitted for approval following the procedure of Resolution ITU-R 1-4 (§ 10.4.5).

The conditions governing these procedures were met on 19 March 2006, with eighteen Administrations responding in favour of the approval of the Recommendations.

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
- ITU-R Associates participating in the work of Radiocommunication Study Group 8
- 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
- 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 M.1641-1

Doc. 8/BL/21

A methodology for co-channel interference evaluation to determine separation distance from a system using high-altitude platform stations to a cellular system to provide IMT-2000 service

Recommendation ITU-R M.1039-3

Doc. 8/BL/22

Co-frequency sharing between stations in the mobile service below 1 GHz and mobile earth stations of non-geostationary mobile-satellite systems (Earth-space) using frequency division multiple access (FDMA)

Recommendation ITU-R M.1187-1

Doc. 8/BL/23

A method for the calculation of the potentially affected region for a mobile-satellite service network in the 1-3 GHz range using circular orbits

Recommendation ITU-R M.1188-1

Doc. 8/BL/24

Impact of propagation on the design of non-GSO mobile-satellite systems not employing satellite diversity which provide service to handheld equipment

Recommendation ITU-R M.1234-1

Doc. 8/BL/25

Permissible level of interference in a digital channel of a geostationary satellite network in the aeronautical mobile-satellite (R) service (AMS(R)S) in the bands 1 545 to 1 555 MHz and 1 646.5 to 1 656.5 MHz and its associated feeder links caused by other networks of this service and the fixed-satellite service

Recommendation ITU-R M.1086-1

Doc. 8/BL/26

**Determination of the need for coordination between
geostationary mobile satellite networks
sharing the same frequency bands**

Recommendation ITU-R M.1233-1

Doc. 8/BL/27

**Technical considerations for sharing satellite network resources
between the mobile-satellite service (MSS) (other than the aeronautical
mobile-satellite (R) service (AMS(R)S)) and AMS(R)S**

Recommendation ITU-R M.1186-1

Doc. 8/BL/28

**Technical considerations for the coordination between mobile-satellite service
networks utilizing code division multiple access and other spread spectrum
techniques in the 1-3 GHz band**

Recommendation ITU-R M.1739

Doc. 8/BL/29

**Protection criteria for wireless access systems, including radio local area
networks, operating in the mobile service in accordance with
Resolution 229 (WRC-03) in the bands 5 150-5 250 MHz,
5 250-5 350 MHz and 5 470-5 725 MHz**

Recommendation ITU-R M.1740

Doc. 8/BL/30

**Guide to the application of ITU-R texts related to
the amateur and amateur-satellite services**

Recommendation ITU-R M.1741

Doc. 8/BL/31

**Methodology for deriving performance objectives and its optimization for
IP packet applications in the mobile-satellite service**