



## Radiocommunication Bureau (BR)

Administrative Circular  
**CACE/859**

9 February 2018

**To Administrations of Member States of the ITU, Radiocommunication Sector Members, ITU-R Associates participating in the work of Radiocommunication Study Group 5 and ITU Academia**

**Subject: Radiocommunication Study Group 5 (Terrestrial Services)**  
– **Approval of 1 new ITU-R Recommendation and 3 revised ITU-R Recommendations**

By Administrative Circular CACE/844 dated 29 November 2017, 1 draft new ITU-R Recommendation and 3 draft revised ITU-R Recommendations were submitted for approval following the procedure of Resolution ITU-R 1-7 (§ A2.6.2.3).

The conditions governing this procedure were met on 29 January 2018.

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

A handwritten signature in blue ink, appearing to be 'FRANCIS RANCY'.

François Rancy  
Director

### **Annex: 1**

#### **Distribution:**

- Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 5
- ITU-R Associates participating in the work of Radiocommunication Study Group 5
- 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

### Titles of the approved ITU-R Recommendations

Recommendation ITU-R M.2116-0

Doc. 5/50(Rev.1)

**Technical characteristics and protection criteria for the aeronautical mobile service systems operating within the 4 400-4 990 MHz frequency range**

Recommendation ITU-R M.1461-2

Doc. 5/45(Rev.1)

**Procedures for determining the potential for interference between radars operating in the radiodetermination service and systems in other services**

Recommendation ITU-R F.1777-2

Doc. 5/46(Rev.1)

**System characteristic of television outside broadcast, electronic news gathering and electronic field production in the fixed service for use in sharing studies**

Recommendation ITU-R M.1851-1

Doc. 5/48(Rev.1)

**Mathematical models for radiodetermination radar systems antenna patterns for use in interference analyses**

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