

Radiocommunication Bureau (BR)

Administrative Circular CACE/877

28 November 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)

Proposed approval of 1 draft new ITU-R Recommendation and
2 draft revised ITU-R Recommendations

At the meeting of Radiocommunication Study Group 5 held on 19 November 2018, the Study Group adopted the texts of 1 draft new ITU-R Recommendation and 2 draft revised ITU-R Recommendations, and agreed to apply the procedure of Resolution ITU-R 1-7 (see § A2.6.2.3) for approval of Recommendations by consultation. The titles and summaries of the draft Recommendations 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.

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) by 28 January 2019, whether they approve or do not approve the proposals above.

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

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François Rancy Director

Annex:

Titles and summaries of the draft Recommendations

Documents: Documents 5/93, 5/94 and 5/98

These documents are available in electronic format at: https://www.itu.int/md/R15-sg05-c/

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 and summaries of the draft Recommendations adopted by Radiocommunication Study Group 5

Draft new Recommendation ITU-R F.[HF-SHARE]

Doc. 5/94

Guidance on technical parameters and methodologies for sharing and compatibility studies related to fixed and land mobile services in the frequency range 1.5-30 MHz

This Recommendation gives guidance to perform sharing studies related to systems in the fixed and land mobile services in the frequency range 1.5-30 MHz. It establishes a list of parameters, that characterize a system to assist in sharing studies, provides information on the methodologies that can be used for sharing analyses involving fixed and land mobile services in this frequency range. It also contains a list of relevant ITU-R Recommendations, Reports and Handbooks.

Draft revision of Recommendation ITU-R F.1105-3

Doc. 5/93

Fixed wireless systems for disaster mitigation and relief operations

Descriptions regarding Type C systems with adaptive modulation and transmit power control, which also has ability to select appropriate frequency channel using specific mechanisms are added to Annex 1 and one example is also added to Annex 1.

Draft revision of Recommendation ITU-R M.1457-13

Doc. 5/98

Detailed specifications of the terrestrial radio interfaces of International Mobile Telecommunications-2000 (IMT-2000)

This modification of Recommendation ITU-R M.1457 is intended to keep the specified technologies of the terrestrial component of IMT-2000 up to date. The main changes include the addition of enhanced capabilities for CDMA DS, CDMA TDD and TDMA FDMA Radio Interface Technologies (RITs), and some consequential changes to the overview sections of the text, as well as to the Global Core Specifications. Also the transposition references have been updated in sections 5.1, 5.3 and 5.5. CDMA MC, TDMA SC and OFDMA TDD WMAN RITs have no update so that sections 5.2, 5.4 and 5.6 remain the same as Revision 13.

From this update, a new SDO (TSDSI) is added to Transposing Organizations for sections 5.1.2 and 5.3.2. (CDMA DS and CDMA TDD).
