

Radiocommunication Bureau (BR)

Administrative Circular **CACE/965**

1 December 2020

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 adoption of 1 draft new and 2 draft revised ITU-R
Recommendations and their simultaneous approval by correspondence in accordance with § A2.6.2.4 of Resolution ITU-R 1-8 (Procedure for the simultaneous adoption and approval by correspondence)

At the meeting of Radiocommunication Study Group 5, held on 23 November 2020, the Study Group decided to seek adoption of 1 draft new and 2 draft revised ITU-R Recommendations by correspondence (§ A2.6.2 of Resolution ITU-R 1-8) and further decided to apply the procedure for simultaneous adoption and approval by correspondence (PSAA, § A2.6.2.4 of Resolution ITU-R 1-8). The titles and summaries of the draft Recommendations are given in the Annex to this letter. Any Member State who objects to the adoption of a draft Recommendation is requested to inform the Director and the Chairman of the Study Group of the reasons for the objection.

The consideration period shall extend for 2 months ending on <u>1 February 2021</u>. If within this period no objections are received from Member States, the draft Recommendations shall be considered to be adopted by Study Group 5. Furthermore, since the PSAA procedure has been followed, the draft Recommendations shall also be considered as approved.

After the above-mentioned deadline, the results of the above procedures 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.

Mario Maniewicz Director

Annex: Titles and summaries of the draft Recommendations

Documents: Documents 5/24, 5/27(Rev.1) and 5/22(Rev.1)

These documents are available in electronic format at: https://www.itu.int/md/R19-SG05-C/en

Annex

Titles and summaries of the draft ITU-R Recommendations

Draft revision of Recommendation ITU-R M.1798-1

Doc. 5/24

Characteristics of HF radio equipment for the exchange of digital data and electronic mail in the maritime mobile service

This revision introduces an additional system that provides point-to-point communication for shore-to-ship, ship-to-shore, and ship-to-ship in the maritime HF band.

Annex 1, System interoperability, is modified (Section 1).

Annex 2, HF data services modem protocol using orthogonal frequency division multiplexing (OFDM), is revised (CALLING control block section).

Annex 5, Wideband HF data exchange system for point to point communication system, is added.

Old Annex 5 is deleted and moved to Abbreviations/Glossary.

<u>Draft revision of Recommendation ITU-R F.383-9</u>

Doc. 5/27(Rev.1)

Radio-frequency channel arrangements for high-capacity fixed wireless systems operating in the lower 6 GHz (5 925 to 6 425 MHz) band

This revision includes a new 59.3 MHz RF channel width as described in a modified *recommends* 5. The scope has been modified accordingly.

Draft new Recommendation ITU-R M.[IMT-2020.SPECS]

Doc. 5/22(Rev.1)

Detailed specifications of the terrestrial radio interfaces of International Mobile Telecommunications-2020 (IMT-2020)

This Recommendation contains the IMT-2020 terrestrial radio interface technologies which have, as per the principles expressed in Resolution ITU-R 65, fulfilled all the minimum requirements (technical performance, services and spectrum) contained in Circular Letter 5/LCCE/59 (including its addenda), such fulfilment having been assessed and evaluated by ITU-R Working Party 5D in collaboration with Independent Evaluation Groups (external to the ITU), over a period of more than two years.

This Recommendation also contains the detailed specifications of IMT-2020 radio interface technologies in Annexes.
