



Radiocommunication Bureau (BR)

Circular Letter
4/LCCE/146

7 July 2026

To Administrations of Member States of the ITU, Radiocommunication Sector Members, ITU-R Associates and ITU Academia participating in the work of Radiocommunication Study Group 4

**Subject: Announcement of the Revision 1 of Recommendation ITU-R M.2177
 “Detailed specifications of the satellite radio interfaces of International Mobile Telecommunications-2020 (IMT-2020)”**

1 Introduction

Following on from the successful completion in the first release in 2025 of Recommendation [ITU-R M.2177](#), as was previously announced in Circular Letter [4/LCCE/134](#) which initiated this work in 2022, ITU-R is continuing the work on ITU-R Recommendations for the satellite component of the IMT-2020 radio interface(s). This work is guided by Resolution [ITU-R 65](#).

Within the ITU-R, the work on the satellite component of IMT-2020 is being conducted in ITU-R Working Party (WP) 4B of Study Group 4 as the group responsible for this work.

2 Purpose of this Circular Letter

The purpose of this Circular Letter is to announce the initiation of the update cycle for the Revision 1 of Recommendation ITU-R M.2177 for those radio interface technologies that would currently be included in the published Recommendation having the status of “in force” as of February 2026.

The Annex provides a high-level overview of the process and procedures established for this revision of Recommendation ITU-R M.2177.

Updates on the Revision 1 of Recommendation ITU-R M.2177 will be announced on the IMT-2020 satellite component web page or in an Addendum to this Circular Letter.

Mario Maniewicz
Director

Annex: 1

Annex

1 Web page for the IMT-2020 satellite component

The Radiocommunication Bureau has established a “[*Web page for the revision of satellite IMT-2020 Recommendation ITU-R M.2177*](#)” to facilitate the development of update proposals and provide details of the revision process including the submission of proposals.

2 Procedure for submitting revision materials for existing RITs or SRITs

The revision process is guided by Document [IMT-2020-SAT/14](#), has a detailed schedule established in Document [IMT-2020-SAT/15](#) and utilizes the further referenced ITU-R documents included in the above noted documents.

The submission of revision material for the existing radio interface technologies in Recommendation ITU-R M.2177 should be made in accordance with the referenced process documents and submission process delineated on the IMT-2020 satellite component web page.

Proponents and IPR holders should indicate their compliance with the ITU policy on intellectual property rights (see Note 2 in Section A2.6 of Resolution ITU-R 1-9), as specified in the Common Patent Policy for ITU-T/ITU-R/ISO/IEC on intellectual property rights, available at <http://www.itu.int/ITU-T/dbase/patent/patent-policy.html>.

Updating materials should be submitted to the relevant meeting of WP 4B using the normal ITU-R contribution process or via the Bureau to the attention of the Counsellor for Study Group 4 Mr Nick Sinanis (nick.sinanis@itu.int) as appropriate.