

Radiocommunication Bureau (BR)

Addendum 1 to Circular Letter **5/LCCE/89**  8 March 2022

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: Information on completion of the revision of the detailed specifications of the radio interfaces for the terrestrial component of IMT-2020 in Recommendation ITU-R M.2150 in the process extension for candidate technology submissions for IMT-2020 requiring additional evaluation

## 1 Introduction

In the 39<sup>th</sup> meeting of Working Party (WP) 5D, Steps 5 to 8 of the IMT-2020 process were completed to evaluate the candidate technologies, which were, on a one-time exceptional basis, continued in the IMT-2020 process, rewinding to the start of Step 4 in order to consider additional material (see Document IMT-2020/52). As one of the technology submissions successfully went through Step 4 and the subsequent Steps 5-8 of the current IMT-2020 process extension, it was included in the draft focused revision of Recommendation ITU-R M.2150 "Detailed specifications of the terrestrial radio interfaces of IMT-2020" and was forwarded to ITU-R Study Group 5 in December 2021 for consideration under Resolution ITU-R 1-8.

With the approval of this revision of Recommendation ITU-R M.2150, as announced in Administrative Circular <u>CACE/1020</u> all steps of the process extension as previously communicated in this Circular Letter 5/LCCE/89 have been completed.

This Addendum 1 of the Circular Letter 5/LCCE/89 provides additional information on this Recommendation ITU-R M.2150-1.

## 2 Additional information on the first revision of the specifications for the terrestrial radio interfaces of IMT-2020

ITU-R has determined that the IMT-2020 candidate technology submission proposal of Document <u>IMT-2020/17(Rev.1)</u> successfully completed Step 8 and all preceding Steps of the IMT-2020 process (see Report <u>ITU-R M.2498</u>).

The above terrestrial radio interface technology is incorporated in the Annex of Recommendation ITU-R M.2150 under the following designation:

"DECT 5G-SRIT"<sup>1</sup> as contained in Annex 4 of the Recommendation which provides the detailed specifications of the technologies in Document IMT-2020/17(Rev.1).

## **3** Future plans for the 'regular' IMT process

IMT is an on-going process of development and updates. In 2021, ITU-R defined the schedule for future 'regular' revisions of the Recommendation ITU-R M.2150, to accommodate any improved, or updated IMT-2020 as well as future new candidate technology proposals beyond the first release, utilizing the same baseline IMT revision and update process currently in place as applied to IMT-2020. The schedule of the regular IMT process was announced in Circular Letter <u>5/LCCE/94</u>.

Mario Maniewicz Director

<sup>&</sup>lt;sup>1</sup> Developed by ETSI as DECT-2020 and 3GPP 5G radio interface technology - SRIT.