



Radiocommunication Bureau (BR)

Addendum 3 to Circular Letter
5/LCCE/59

5 July 2017

**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: Further information on the invitation for submission of proposals for candidate radio interface technologies for the terrestrial components of the radio interface(s) for IMT-2020 and invitation to participate in their subsequent evaluation

1 Introduction

The first invitation for submission of proposals for candidate radio interface technologies (RITs) or a set of RITs (SRITs) for the terrestrial components of IMT-2020 was issued with Circular Letter [5/LCCE/59](#) released on 22 March 2016. This Circular Letter also initiated an ongoing process to evaluate the candidate RITs or SRITs for IMT-2020, and invited the formation of independent evaluation groups and the subsequent submission of evaluation reports on these candidate RITs or SRITs.

On 4 July 2016, Addendum 1 to this Circular Letter announced the availability of further relevant information including the availability of Document IMT-2020/2 - *Submission and evaluation process and consensus building for IMT-2020*.

On 28 February 2017, Addendum 2 to Circular Letter 5/LCCE/59 announced the availability of draft new Report ITU-R [M.\[IMT-2020.TECH_PREF_REQ\]](#) – *Minimum requirements related to technical performance for IMT-2020 radio interface(s)* and revision to Document IMT-2020/2, as well as preliminary information on the IMT-2020 workshop.

This Addendum 3 to Circular Letter 5/LCCE/59 announces the availability of two draft new Reports ITU-R [M.\[IMT-2020.SUBMISSION\]](#) – *Requirements, evaluation criteria and submission templates for the development of IMT-2020* and ITU-R [M.\[IMT-2020.EVAL\]](#) – *Guidelines for evaluation of radio interface technologies for IMT-2020*. This Addendum also provides the updated information on the IMT-2020 workshop that will be held during the 28th meeting of Working Party 5D (WP 5D) in October 2017.

2 Draft new Reports ITU-R M.[IMT-2020.SUBMISSION] and ITU-R M.[IMT-2020.EVAL]

Draft new Report ITU-R M.[IMT-2020.SUBMISSION] “*Requirements, evaluation criteria and submission templates for the development of IMT-2020*” was finalized at the 27th meeting of WP 5D in June 2017. This draft new Report provides the IMT-2020 submission guidelines and templates, taking into account the minimum requirements including technical performance as defined in draft new Report ITU-R M.[IMT-2020.TECH PERF REQ] and evaluation guidelines in draft new Report ITU-R M.[IMT-2020.EVAL].

Draft new Report ITU-R M.[IMT-2020.EVAL] “*Guidelines for evaluation of radio interface technologies for IMT-2020*” was also finalized at the same meeting. This draft new Report provides guidelines for both the procedure and the criteria (technical, spectrum and service) to be used in evaluating the candidate IMT-2020 RITs or SRITs for a number of test environments for evaluation.

It should be noted these three draft new Reports have been submitted for consideration and approval at the Study Group 5 meeting in November 2017. After approval by Study Group 5, these Reports will be used for the submission and evaluation process of candidate terrestrial radio interface technologies of IMT-2020:

- Report ITU-R M.[IMT-2020.SUBMISSION] – *Requirements, evaluation criteria and submission templates for the development of IMT-2020,*
- Report ITU-R M.[IMT-2020.TECH PERF REQ] – *Minimum requirements related to technical performance for IMT-2020 radio interface(s),*
- Report ITU-R M.[IMT-2020.EVAL] – *Guidelines for evaluation of radio interface technologies for IMT-2020.*

3 IMT-2020 Workshop on Terrestrial Radio Interfaces

As already announced in the Addendum 2 to this Circular Letter, WP 5D will hold a one-day IMT-2020 Workshop on 4 October, 2017 (Wednesday) during its 28th meeting, with presentations from registered external evaluation groups, IMT-2020 terrestrial radio interface technology proponents, and WP 5D experts explaining the IMT-2020 process, requirements, and evaluation methodology and criteria.

The [IMT-2020 Workshop programme](#) can be found on the “[Web page for the IMT-2020 submission and evaluation process](#)” (under “Workshops on IMT-2020”). Parties interested in the workshop are kindly requested to check the website before the 28th WP 5D meeting.

The workshop will be held at the same venue as the 28th WP 5D meeting. Further detailed information about the workshop registration is available in the [IMT-2020 Workshop programme](#).

4 Registration for evaluation groups

As indicated in Circular Letter 5/LCCE/59, candidate RITs or SRITs will be evaluated by the ITU membership, standards organisations and independent evaluation groups who registered on the “[Web page for the IMT-2020 submission and evaluation process](#)”. On the same web page the evaluation group registration form is available.

5 Updates to the ITU-R web page for the IMT-2020 submission and evaluation process and IMT-2020 documents

Any future changes to the submission and evaluation process will be announced in Addenda to this Circular Letter. Other information, such as evaluation group contact information, details of received submissions of candidate RITs or SRITs, etc., will be updated dynamically on the "[Web page for the IMT-2020 submission and evaluation process](#)" and "[IMT-2020 documents](#)". Consequently, parties interested in the IMT-2020 development process including evaluation activities are kindly requested to periodically check the website.



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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
- ☐ Chairman and Vice-Chairmen of Radiocommunication Study Group 5
- ☐ Secretary General of the ITU, Director of the Telecommunication Standardization Bureau, Director of the Telecommunication Development Bureau