



Radiocommunication Bureau

(Direct Fax N°. +41 22 730 57 85)

**Addendum 3 to
Circular Letter
5/LCCE/2**

9 November 2009

**To Administrations of Member States of the ITU, Radiocommunication Sector
Members and ITU Associates participating in the work
of Radiocommunication Study Group 5**

Subject: Receipt of submission of proposals for candidate radio interface technologies for the terrestrial components of the radio interface(s) for IMT-Advanced by the 7 October 2009 deadline and the next steps in the IMT-Advanced process

1 Introduction

The first invitation for the submission of proposals for candidate radio interface technologies (RITs) or a set of RITs (SRITs) for the terrestrial components of IMT-Advanced was issued with Circular Letter 5/LCCE/2 on 7 March 2008. The Circular Letter initiated an ongoing process to evaluate the candidate RITs or SRITs for IMT-Advanced, and invited the formation of Independent Evaluation Groups and the subsequent submission of evaluation reports on these candidate RITs or SRITs.

On 13 August 2008, Addendum 1 to Circular Letter 5/LCCE/2 announced the availability of further information associated with the IMT-Advanced submission and evaluation process.

On 18 December 2008, Addendum 2 to Circular Letter 5/LCCE/2 announced the availability of three ITU-R Reports that provide details of the IMT-Advanced requirements, evaluation criteria and submission templates.

This Addendum provides information on the candidate technology submissions received by ITU-R by the deadline of October 2009 under Step 3 of the IMT-Advanced process and highlights the planned next steps for the work following the IMT-Advanced process detailed in Document IMT-ADV/2(Rev.1).

2 Acknowledgement of candidate submissions received for IMT-Advanced

Working Party 5D, following the guidelines of the IMT-Advanced process, has reviewed the candidate technology submissions provided to the October 2009 meeting of Working Party 5D and acknowledges the receipt of a “complete” candidate technology submission per Section 4 of Report ITU-R M.2133 as follows:

- IMT-ADV/4 - Acknowledgement of candidate submission from IEEE under Step 3 of the IMT-Advanced process (IEEE Technology).
- IMT-ADV/5 - Acknowledgement of candidate submission from Japan under Step 3 of the IMT-Advanced process (IEEE Technology).
- IMT-ADV/6 - Acknowledgement of candidate submission from Japan under Step 3 of the IMT-Advanced process (3GPP Technology).
- IMT-ADV/7 - Acknowledgement of candidate submission from TTA under Step 3 of the IMT-Advanced process (IEEE Technology).
- IMT-ADV/8 - Acknowledgement of candidate submission from 3GPP proponent (3GPP Organization Partners of ARIB, ATIS, CCSA, ETSI, TTA AND TTC) under Step 3 of the IMT-Advanced process (3GPP Technology).
- IMT-ADV/9 - Acknowledgement of candidate submission from China (People’s Republic of) under Step 3 of the IMT-Advanced process (3GPP Technology).

For convenience, these submissions are also posted on the ITU-R IMT-Advanced webpage (<http://www.itu.int/itu-r/go/rsg5-imt-advanced>).

Working Party 5D, under the IMT-Advanced process, has not made any determination of the suitability or acceptability of any of these candidate technologies for IMT-Advanced at this stage.

3 Future IMT-Advanced process steps and workplan for evaluation

Under the IMT-Advanced process, the ITU-R will now proceed with the detailed evaluation of the candidate RITs or SRITs by evaluation groups (Step 4), the review and coordination of outside evaluation activities (Step 5), the review to assess compliance with minimum requirements (Step 6) and take final consultation on the evaluation results and the consensus building and render a decision (Step 7) during the period from October 2009 through to October 2010. It is anticipated that a further Addendum to Circular Letter 5/LCCE/2 will be developed in October 2010 announcing the terrestrial RIT(s) or SRIT(s) accepted for inclusion in the standardization phase of IMT-Advanced to be completed in Step 8 of the process (development of radio interface Recommendation(s)).

A more detailed view of the process may be found at <http://www.itu.int/oth/R0A06000012/en>.

4 Updates to the ITU-R IMT-Advanced web page

Any future changes to the submission and evaluation process will be announced in Addenda to this Circular Letter. Other information, such as Independent Evaluation Group contact information, details of received submissions of candidate radio interface technologies, information important to the work of the Independent Evaluation Groups, etc., will be updated dynamically on the IMT-Advanced web page (<http://www.itu.int/ITU-R/go/rsg5-imt-advanced/>). Consequently, participants in the IMT-Advanced development and evaluation activities are kindly requested to periodically check the website.

Valery Timofeev
Director, Radiocommunication Bureau

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
- 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