|  |  |
| --- | --- |
| **Radiocommunication Study Groups** |  |
|  |  |
|  |  |
| Attachment 5.18 to Document 5D/300  (Source: Document 5D/TEMP/133 Rev. 1) |  |
| **18 February 2013** |
| **English only** |
| Working Party 5D | |
| Liaison statement to External Organizations[[1]](#footnote-1) engaged in Recommendation ITU-R M.1457 on plans to replace the Circular Letter 8/LCCE/95 process for the IMT-2000 updates of Recommendation ITU-R M.1457 with an adaptation of the IMT-Advanced update process developed for Recommendation ITU-R M.2012 | |
|  | |

# I) Background and Proposal

On October 17, 2012 in a liaison document[[2]](#footnote-2) after its 14th meeting, WP 5D indicated to the External Organizations it views with regard to future updates on Recommendation ITU-R M.1457. In that liaison WP 5D stated, “WP 5D will provide further guidance to the External Organizations from a subsequent meeting with regard to the development and timelines of future draft Revisions of Recommendation ITU-R M.1457, as well as correspondence providing the detailed expected timeline for draft Revision 12”.

ITU-R Working Party 5D (WP 5D) would like to inform the External Organizations (EOs) about its decision to *provisionally* move to utilizing an adaptation of the IMT-Advanced update process developed for Recommendation ITU-R M.2012 as a replacement process from the current Circular Letter 8/LCCE/95 process for the updating of Recommendation ITU-R M.1457 (“Detailed specifications of the terrestrial radio interfaces of IMT-2000 (IMT-2000)”).

At its 15th meeting in January/February 2013, it was possible to finalise the procedure documents necessary to put into play this process change. For reference and your review the documents that have been *provisionally* adopted as the new process are enclosed with this liaison (Documents IMT-2000/1, IMT-2000/2, IMT-2000/3, IMT-2000/4 and IMT-2000/5).

It is the intention of Working Party 5D to formally put the new process into effect at its 16th meeting in July 2013 with the development of an announcing Circular Letter of the process changes communicating that the new process would be brought on-line for the Draft Revision 12 of Rec. ITU-R M.1457 which is planned to complete in WP 5D in late 2014 as a submission to ITU-R Study Group 5. The Revision 12 detailed schedule would also be announced.

The proposal for this change was introduced into the WP 5D 15th meeting as a result of the collective positive indications and the acknowledgment of the benefits of synergistic procedures for the M.1457 and M.2012 technologies from the representatives of the External Organizations who are engaged in the technologies in IMT-2000. Recognizing this external positive interest, WP 5D proceeded at its 15th meeting to investigate the changing the M.1457 update process to reflect alignment with the M.2012 process. The result of the WP 5D deliberation and assessment was also positive.

# II) Request for Review and Comments by External Organizations

As indicated, WP 5D has *provisionally* adopted the new process for M.1457. It is a provisional adoption at this point in time because WP 5D values the views of the External Organizations in this important matter and is therefore seeking via this liaison the views and comments of the external organizations in formally putting the new process into play as noted above. If no major objections are raised by the External Organizations, WP 5D plans to finalize the revised update process for M.1457 and communicate this to the ITU-R with a Circular Letter from its 16th meeting in July 2013, as noted.

WP 5D has also prepared, based on the new procedure, a draft details schedule document (provisional document IMT-2000/5) for the development of Revision 12 of M.1457. It is enclosed with this liaison so the External Organization can have an early view into the dates and milestones and be able to take note of the announcing dates for new technology proposals and for the initial announcement that a revision to a particular RIT or SRIT will be proposed for the existing technologies. The final version of the schedule will be considered in WP 5D meeting 16 in July 2013.

It is also proposed that the Counsellor of WP 5D would coordinate with the External Organizations as part of determining if any consequential business and administrative changes are required. It is the intention to have any changes developed and discussed with the relevant External Organizations and be available in time to be brought into play subsequent to the finalization of this plan for the new update process in the 16th meeting of WP 5D.

# III) Request for Completion and Submission of “Exceptional Form A” by External Organizations

In order to initiate the new process for the future revisions of Rec. ITU-R M.1457, as defined in Document IMT-2000/1, it is necessary for the record, in this specific instance, to exceptionally reconfirm (under the concepts of Form “A”) the assignment of the ***GCS Proponent*** by the relevant ***RIT/SRIT Proponent.*** Consequentially, a modified Form “A” (“Exceptional Form A”) for this specific purpose of transition to the new revision process is included with this liaison as Annex 1. It is requested that the relevant External Organizations complete and return this specific Form A by 16:00 hours UTC on 3 July 2013 (7 days before the 16th meeting of WP 5D) necessarily identifying (for the record) the ***GCS Proponent***. Table 2 in Annex 2 identifies the current understanding of the existing ***RIT/SRIT Proponent*** and the corresponding ***GCS Proponent*** for Rec. ITU-R M.1457 (through Revision 11). It is noted as indicated in Document IMT-2000/2 that the term ***GCS Proponent*** also applies in the case of a DIS (Directly Incorporated Specification) which may be utilized in certain sections in Rec. ITU-R M.1457.

# IV) Announcement of Revision 12 of Recommendation ITU-R M.1457 and dates to note in July 2013

In anticipation of the final adoption of the new process at the 16th meeting and pursuant to the process and to the schedule defined in document IMT-2000/5, External Organizations and technology proponents are invited to participate in the Revision 12 of Recommendation ITU‑R M.1457.

Particularly note should be paid in the schedule with regard to Step 3 “The Cut-off date for submission of candidate RIT and SRIT proposals” for any new technology submission for consideration in Revision 12 of Rec. ITU-R M.1457 is the 16th meeting of WP 5D.

Likewise, your attention is drawn to the notification that meeting “X” is the 16th meeting of WP 5D with regard to revisions of the existing technologies in Rec. ITU-R M.1457-11.

# V) Reply Requested by 3 July 2013

Working Party 5D would appreciate your consideration and support with this plan and the procedure. Your views are sought for the 16th meeting of WP 5D (10-17 July 2013) with a cut-off date of 3 July 2013 for contributions. Likewise your inputs to the WP 5D meeting #16 with regard to the defined milestones for Revision12 are requested. Finally a response on the “Exceptional Form A” is also expected for the 16th meeting of WP 5D.

WP 5D is looking forward to continuing fruitful cooperation with the External Organisations toward the future Revisions of Recommendation ITU-R M.1457 and the initiation of the replacing update process.

**Contact:** Sergio Buonomo **E-mail:** sergio.buonomo[@itu.int](mailto:@itu.int)  
 Counsellor, ITU-R SG 5

Attachments:

Provisionally agreed documents IMT-2000/1, IMT-2000/2, IMT-2000/3, IMT-2000/4 and IMT‑2000/5



ANNEX 1

“Exceptional Form A”   
Recording the intentions regarding the provision of a Core Specification or Directly Incorporated Specification for the existing radio interfaces in   
Recommendation ITU-R M.1457 in conjunction with the initiation of  
the new update process for future revisions under the process identified  
in Document IMT-2000/1

Date: <***ENTER DATE>***

To: ITU-R

From: <***ENTER INFORMATION HERE (full particulars and contact information>)***

The undersigned, a duly authorized representative of

# <INSERT ORGANIZATION NAME> (the “*RIT/SRIT PROPONENT”*)

informs the ITU-R of its intent to be a ***GCS Proponent***

for the current technology(ies) identified in Rec. M.1457 as identified in the following sections of Rec. ITU-R M.1457 (choose as appropriate):

\_\_\_\_\_\_\_ Section 5.1 IMT-2000 CDMA Direct Spread

\_\_\_\_\_\_\_ Section 5.2 IMT-2000 CDMA Multi-Carrier

\_\_\_\_\_\_\_ Section 5.3 IMT-2000 CDMA TDD

\_\_\_\_\_\_\_ Section 5.4 IMT-2000 TDMA Single-Carrier

\_\_\_\_\_\_\_ Section 5.5 IMT-2000 FDMA/TDMA

\_\_\_\_\_\_\_ Section 5.6 IMT‑2000 OFDMA TDD WMAN

and (choose one)

\_\_\_\_\_\_to provide a Global Core Specification (or possibly multiple GCSs in case of an SRIT) for Recommendation ITU-R M.1457.

Or

\_\_\_\_\_\_ to provide a Directly Incorporated Specification for Recommendation ITU-R M.1457

Signed,

*<****ENTER SIGNATURE   
AND PARTICULARS OF THE DULY AUTHORIZED REPRESENTATIVE****>*

**ITU-R Contact:** Sergio Buonomo **E-mail:** [sergio.buonomo@itu.int](mailto:sergio.buonomo@itu.int)

Counsellor, ITU-R SG 5

ANNEX 2

TABLE 2

Table 2 identifies the current understanding of the existing ***RIT/SRIT Proponent*** and the corresponding ***GCS Proponent*** for Rec. ITU-R M.1457 (through Revision 11)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Rec. ITU-R M.1457 Technology* |  | *Understood RIT/SRIT Proponent* |  | *Understood GCS Proponent (also per IMT-2000/2 in the DIS case)* |
| Section 5.1 IMT-2000 CDMA Direct Spread |  | The Third generation partnership project (3GPP) where the participating SDOs are the Association of Radio Industries and Businesses (ARIB), China Communications Standards Association (CCSA), the European Telecommunications Standards Institute (ETSI), Alliance for Telecommunications Industry Solutions (ATIS), Telecommunications Technology Association (TTA) and Telecommunication Technology Committee (TTC). |  | The Third generation partnership project (3GPP) where the participating SDOs are the Association of Radio Industries and Businesses (ARIB), China Communications Standards Association (CCSA), the European Telecommunications Standards Institute (ETSI), Alliance for Telecommunications Industry Solutions (ATIS), Telecommunications Technology Association (TTA) and Telecommunication Technology Committee (TTC). |
| Section5.2 IMT-2000 CDMA Multi-Carrier |  | The Third Generation Partnership Project 2 (3GPP2), where the participating SDOs are ARIB, CCSA, Telecommunications Industry Association (TIA), TTA and TTC. |  | The Third Generation Partnership Project 2 (3GPP2), where the participating SDOs are ARIB, CCSA, Telecommunications Industry Association (TIA), TTA and TTC. |
| Section 5.3 IMT-2000 CDMA TDD |  | The Third generation partnership project (3GPP) where the participating SDOs are the Association of Radio Industries and Businesses (ARIB), China Communications Standards Association (CCSA), the European Telecommunications Standards Institute (ETSI), Alliance for Telecommunications Industry Solutions (ATIS), Telecommunications Technology Association (TTA) and Telecommunication Technology Committee (TTC). |  | The Third generation partnership project (3GPP) where the participating SDOs are the Association of Radio Industries and Businesses (ARIB), China Communications Standards Association (CCSA), the European Telecommunications Standards Institute (ETSI), Alliance for Telecommunications Industry Solutions (ATIS), Telecommunications Technology Association (TTA) and Telecommunication Technology Committee (TTC). |
| Section 5.4 IMT-2000 TDMA Single-Carrier |  | Jointly the Alliance for Telecommunications Industry Solutions (ATIS) and the Telecommunications Industry Association (TIA) |  | Jointly the Alliance for Telecommunications Industry Solutions (ATIS) and the Telecommunications Industry Association (TIA) |
| Section 5.5 IMT-2000 FDMA/TDMA |  | European Telecommunications Standards Institute (ETSI) |  | European Telecommunications Standards Institute (ETSI) |
| Section 5.6 IMT‑2000 OFDMA TDD WMAN |  | Jointly the Institute of Electrical and Electronic Engineers, Inc (IEEE) and the WiMAX Forum |  | Jointly the Institute of Electrical and Electronic Engineers, Inc (IEEE) and the WiMAX Forum |

\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. The relevant External Organizations engaged in Rec. ITU-R M.1457 for the purpose of this liaison identified in Annex 2, Table 2. [↑](#footnote-ref-1)
2. Document 5D/196 Chapter 5, Att. 5.11. Email dispatched from ITU BR 17 Oct. 2012 - See also Document 5D/196 Chapter 7 Att. 7.4 [↑](#footnote-ref-2)