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| Project | **IEEE 802.16 Broadband Wireless Access Working Group <**<http://ieee802.org/16>**>** |
| Title | ***Proposed M.2012-1*** ***Certification B for ITU-R*** |
| Date Submitted | **2013-05-01** |
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| Re: | 13 February 2012 liaison statement from ITU-R WP 5D “on the schedule for updating Recommendation ITU-R M.2012 ‘Detailed specifications of the terrestrial radio interfaces of International Mobile Telecommunications-Advanced (IMT-Advanced)’ to Revision 1” ([IEEE 802.16-12-0145](http://doc.wirelessman.org/16-12-0145)) and the response IEEE 802.16-13-0056.Other relevant contributions include IEEE 802.16-12-0409 (5D/64) and 802.16-12-0487, as well as 802.16-12-0272, 802.16-12-0518, and 802.16-13-0082. |
| Abstract | This document proposes a draft Certification B to be submitted to ITU-R by IEEE in support of the proposal in IEEE 802.16-13-0056 to update Recommendation ITU-R M.2012 to Revision 1. Note that 802.16-13-0056 says that the Certification B is “to be provided to the Counsellor by the specified deadline,” which is 3 July 2013. |
| Purpose | This contribution requests that the ITU-R Liaison Group review the attached proposal and, on that basis, prepare and forward a draft to the IEEE 802.16 Working Group for approval at the Session #85 Closing Plenary, and thence to the IEEE-SA Technical Liaison to ITU-R for submission by the **deadline of 3 July 2013**. |
| Notice | *This document does not represent the agreed views of the IEEE 802.16 Working Group or any of its subgroups*. It represents only the views of the participants listed in the “Source(s)” field above. It is offered as a basis for discussion. It is not binding on the contributor(s), who reserve(s) the right to add, amend or withdraw material contained herein. |
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Certification “B”
Provision of a Global Core Specification or Directly Incorporated Specification
for Recommendation ITU-R M.2012 and Certification of Consistency
of the GCS or DIS with the technology submission

Date: 2013-05-30

To: ITU-R

From: Michael Lynch, IEEE-SA Technical Liaison to ITU-R (freqmgr@ieee.org)

The undersigned, a duly authorized representative of

# IEEE (the “*GCS PROPONENT”*)

affirms its intentions with regard to material submitted to the ITU-R **(GCS documentation submitted by IEEE to BR of 2013-05-30)** as indicated by the responses below with regard to:

**PROVISION OF A GLOBAL CORE SPECIFICATION OR DIRECTLY INCORPORATED SPECIFICATION FOR RECOMMENDATION ITU-R M.2012 AND CERTIFICATION OF CONSISTENCY OF THE GCS or DIS WITH THE TECHNOLOGY SUBMISSION** (See Note 1)

*Both sections below (Certification of Consistency and Identification of authorized Transposing Organizations for the GCS) must be completed.*

**Section 1: Certification of Consistency of the GCS or DIS with the technology submission:**

(Choose one)

***~~B-1)\_~~***~~\_\_\_\_\_\_\_\_\_\_(Certification for a New IMT-Advanced Radio Interface Technology for first time inclusion in Rec. ITU-R M.2012) The~~ ***~~GCS Proponent~~***  ~~certifies to the ITU-R that the Global Core Specification(s) or Directly Incorporated Specification~~ ~~submitted to form the basis of information in the Recommendation ITU-R M.2012 is consistent with the candidate technology submission as it has been accepted for Step 8 of the IMT-Advanced process for those technologies that will be included for the first time in revised versions of Recommendation ITU-R M.2012.~~

***B-2)****\_****X***\_ (Certification for a Revision of an existing IMT-Advanced Radio Interface Technology in Rec. ITU-R M.2012 ) The ***GCS Proponent***  certifies to the ITU-R that the Global Core Specification(s) or the Directly Incorporated Specificationsubmitted to form the basis of information in the Recommendation ITU-R M.2012 is consistent with the material being submitted for the update. The GCS Proponent also certifies that the terrestrial radio interface technology as updated continues to meet the requirements for IMT-Advanced as established in Reports ITU‑R M.2133 (2008), ITU‑R M.2134 (2008) and ITU-R M.2135-1 (2009).

**Section 2: Identification of authorized Transposing Organizations for the case where a GCS is utilized**

The ***GCS Proponent*** notifies the ITU-R that the following entities are authorized to develop transposed standards and/or specifications corresponding to the submitted GCS(s) and to appropriately provide hyperlinks to these transposed standards/specifications to the ITU-R for the use in Recommendation ITU-R M.2012.

IEEE: Michael Lynch, IEEE-SA Technical Liaison to ITU-R

ARIB: Yoshinori Ohmura: Director of Land Mobile Communications Group, Research & Development Headquarters, ARIB

TTA: Daejung Kim, Director of Radio and Broadcasting Team, Standardization Department, TTA

WiMAX Forum: Jayne Stancavage, Chair, Regulatory Working Group, WiMAX Forum

**Section 3: Removal of authorized Transposing Organizations for the case where a GCS is utilized**

The ***GCS Proponent*** notifies the ITU-R that the following entities are no longer authorized to develop transposed standards and/or specifications corresponding to *<indicate for which specific future revision of IMT.RSPEC and the specific GCS(s) that this notice applies to>*.

<NOTE - Include list of existing *Transposing Organizations* no longer authorised.>

**Note 1:** In these procedural aspects and certifications, it is noted that the responses of the ***GCS Proponent****,* in accordance with the terminology in Section III of Document ITU-R IMT-ADV/24 Rev.1, refers to responses provided by a single entity in the case of a ***GCS Proponent*** with one constituent entity, or may be multiple responses in the case of a ***GCS Proponent*** with a multiplicity of constituent entities. Optionally, in the case of a ***GCS proponent*** with a multiplicity of constituent entities, a single consolidated response indicating the positions/responses of each of the constituent entities may alternatively be provided.

Signed,

/Original Signed/

Michael Lynch

IEEE-SA Technical Liaison to ITU-R

freqmgr@ieee.org

**ITU-R Contact:** Sergio Buonomo **E-mail:** sergio.buonomo@itu.int

 Counsellor, ITU-R SG 5