

IEEE 802.16 Working Group on Broadband Wireless Access

<http://WirelessMAN.org>



Roger B. Marks
Chair, IEEE 802.16 Working Group
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16 September 2010

To: Dr. Kohei Satoh
Managing Director, ARIB

Subject: Liaison statement to ARIB concerning IMT-Advanced administrative documentation

Dear Dr. Satoh,

Thank you for the continued collaboration on the IEEE WirelessMAN-Advanced proposal for IMT-Advanced.

We have received a liaison statement from Japan's MIC ([IEEE L802.16-10/0084](http://www.ieee.org/802.16-10/0084)) requesting that ARIB, on behalf of Japan, be mentioned on Form A. Accordingly, we have prepared a Form A for submission and have attached it to this liaison as Annex A.

According to *Liaison to external organizations on the schedule and technical and administrative inputs for the completion of the first release of Recommendation ITU-R M.[IMT.RSPEC]* (Att. 5.9 of WP 5D Chairman's Report 5D/790), the GCS Proponent shall deliver to the 10th meeting of ITU-R WP 5D the form *Certification B* following the format detailed in Annex 2 of IMT-ADV/24. In *Certification B*, the GCS Proponent needs to specify the entities authorized to develop transposed standards.

Based on the presumption that IEEE WirelessMAN-Advanced moves forward to Step 8, the IEEE 802.16 Working Group (WG) has preliminarily filled out *Certification B*, which we have attached in Annex B. In accordance with prior agreements in which we invited ARIB and TTA to transpose the IEEE WirelessMAN-Advanced specification, we have tentatively included ARIB and TTA as Transposing Organizations. The

WiMAX Forum is also being tentatively included in the form.

We would appreciate if you could let us know your views on the attached *Certification B* by 5 November 2010 so that we can finalize *Certification B* during our Session #70 the week of 15 November 2010.

Sincerely,

Roger B. Marks

Chair, IEEE 802.16 Working Group on Broadband Wireless Access

cc: Kohei Satoh, Managing Director, ARIB
Takashi Shono, IEEE 802.16 WG Liaison to ARIB IMT-Advanced
Subcommittee
Paul Nikolich, Chair, IEEE 802 Executive Committee
Michael Lynch, IEEE-SA Technical Liaison to ITU-R
Reza Arefi, ITU-R Liaison Group Chair, IEEE 802.16 Working Group

Annex A

Form “A”
Notification of intention to provide a Global Core Specification
or directly incorporated specification for a new radio interface
for
Recommendation ITU-R M.[IMT.RSPEC]

Date: 16 September 2010

To: ITU-R

From: Michael Lynch, IEEE-SA Technical Liaison to ITU-R (mjlynch@mjlallc.com)

Mr. Daejung Kim, Director, TTA (kdj@tta.or.kr)

Mr. Yasuhiko Wachi, Director of Land Mobile Communication Group, ARIB on behalf of Japan (y-wachi@arib.or.jp)

The undersigned, a duly authorized representative of

IEEE

informs the ITU-R of its intent to be a ***GCS Proponent*** and (choose one)

 to provide a Global Core Specification (or possibly multiple GCSs in case of an SRIT) for Recommendation ITU-R M.[IMT.RSPEC].

Or

 to provide Directly Incorporated Specification for the Recommendation ITU-R M.[IMT.RSPEC]

Signed,

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

ITU-R Contact: Colin Langtry
Counsellor, ITU-R SG 5
colin.langtry@itu.int

Annex B

Certification “B” Provision of a Global Core Specification or Directly Incorporated Specification for Recommendation ITU-R M.[IMT.RSPEC] and Certification of Consistency of the GCS or DIS with the technology submission

Date: 2010-09-16

To: ITU-R

From: Michael Lynch, IEEE-SA Technical Liaison to ITU-R
(mjlynch@mjlallc.com)

The undersigned, a duly authorized representative of

IEEE (the “GCS PROPONENT”)

*affirms its intentions with regard to material submitted to the ITU-R (document
IMT-ADV/4, based on document ITU-R 5D/542 from IEEE) as indicated by the
responses below with regard to:*

**PROVISION OF A GLOBAL CORE SPECIFICATION OR DIRECTLY INCORPORATED
SPECIFICATION FOR RECOMMENDATION ITU-R M.[IMT.RSPEC] 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.[IMT.RSPEC]) 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.[IMT.RSPEC] 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 either the initial or revised versions of Recommendation ITU-R M.[IMT.RSPEC].

B-2) _____ (Certification for a Revision of an existing IMT-Advanced Radio Interface Technology in Rec. ITU-R M.[IMT.RSPEC]) The **GCS Proponent** certifies to the ITU-R that the Global Core Specification(s) or the Directly Incorporated Specification submitted to form the basis of information in the Recommendation ITU-R M.[IMT.RSPEC] is consistent with the revision to the radio interface technology as it has been accepted by the IMT-Advanced update process for those technologies that will be included in a revised version of Recommendation ITU-R M.[IMT.RSPEC].

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.[IMT.RSPEC].

IEEE: Michael Lynch, IEEE-SA Technical Liaison to ITU-R (mjlynch@mjlallc.com)

[ARIB: [contact]]

[TTA: [contact]]

[WiMAX Forum: [contact]]

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, 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,

IEEE: Michael Lynch, IEEE-SA Technical Liaison to ITU-R (mjlynch@mjlallc.com)

[ARIB: [contact]]

[TTA: [contact]]

[WiMAX Forum: [contact]]

ITU-R Contact: Colin Langtry
Counsellor, ITU-R SG 5
colin.langtry@itu.int
