IEEE 802.16 Working Group on Broadband Wireless Access

http://WirelessMAN.org



Roger B. Marks Chair, IEEE 802.16 Working Group r.b.marks@ieee.org 13 January 2011

To: Dr. Kohei Satoh Managing Director, ARIB Dr. Chung G. Kang Chair, TTA PG702 Ms. Jayne Stancavage Chair, WiMAX Forum Regulatory Working Group

Subject: Liaison statement to ARIB, TTA and WiMAX Forum concerning preparations for IMT-Advanced

Dear all,

Thank you for your continued collaboration on our activities in preparation for IMT-Advanced.

Following our liaison statement (IEEE L802.16-10/0119r2) dated 11 November 2010, hereby we provide you with an update on IEEE 802.16 Working Group (WG) activities related to IMT-Advanced.

Development of the contribution towards M.[IMT.RSPEC]

During our Session #71 held in Taipei, Taiwan on 10-13 January 2011, we have updated the IEEE draft contribution towards M.[IMT.RSPEC]. We are providing this draft contribution towards development of M.[IMT.RSPEC] in IEEE L802.16-10/0113d9. According to schedule, we are planning on finalization and approval of this contribution at our Session #72 to be held 14-17 March 2011 in Singapore.

In addition, please be aware that the IEEE 802.16 WG this week has agreed to an update of the P802.16m draft to P802.16m/D11. This document will be available for your information in a few weeks. Provided that the ballot recirculation is successful, we anticipate the submission of this draft for approval as an IEEE standard. Approval could be complete prior to the 10th meeting of WP 5D.

2011-01-13

In preparation for your transposition activities, we plan to notify you of any developments in this regard.

WATO Meeting

As previously mentioned, it is our plan to hold the first meeting of the WirelessMAN-Advanced Transposing Organizations (WATO), including ARIB, TTA, the WiMAX Forum, and the IEEE 802.16 WG, during IEEE 802.16 Session #72 in Singapore.

Please refer to <http://ieee802.org/16/meetings/mtg72> for information on meeting venue.

In accordance with IEEE L802.16-10/0119r2, we are including a detailed agenda for the first WATO meeting in Annex 1 of this liaison statement and a proposed Terms of Reference (ToR) for WATO meetings in Annex 2.

Your continued support of this activity is very much appreciated.

Sincerely,

Roger B. Marks Chair, IEEE 802.16 Working Group on Broadband Wireless Access

cc:

Yasuhiko Wachi, Director of Land Mobile Communications Group, ARIB Takashi Shono, IEEE 802.16 WG Liaison to ARIB IMT-Advanced Subcommittee Kyu-Jin Wee, Chair, Mobile Communication Technology Committee (TC7), TTA Dae-Jung Kim, Director, TTA Jung Je Son, IEEE 802.16 WG Liaison to TTA PG 702 Paul Nikolich, Chair, IEEE 802 Executive Committee Michael Lynch, IEEE-SA Technical Liaison to ITU-R Reza Arefi, Chair, ITU-R Liaison Group, IEEE 802.16 Working Group Terry deCourcelle, Director, International Programs and Governance, IEEE-SA

Annex 1 Agenda for the first meeting of the WirelessMAN-Advanced Transposing Organizations (WATO), to be held on 15 March 2011 Marina Bay Sands Hotel, Singapore

Item	Time	Description	Notes
1	08:30	Introduction	802.16 WG
2	08:35	Review of Terms of Reference	All
	09:00		
3	09:00	IMT-Advanced documentation development:	802.16 WG
		• 802.16m approval and publication	
		schedule	
		• Finalization of M.[IMT.RSPEC]	
		contribution	
		Certification B	
		• Review of ITU-R schedule	
		requirements regarding	
		transpositions	
4	09:30	Presentations: Transposition intentions,	All
		plans, and concerns	
		• ARIB	
		• TTA	
		WiMAX Forum	
		• IEEE	
5	10:30	Coffee Break	
6	11:00	IEEE presentation:	IEEE staff
		• Review of agreements between	
		SDOs	
7	11:15	Discussion:	All
		• Agreement on transposition and	
		communication plans for initial	
		version of M.[IMT.RSPEC]	
		• Discussion of M.[IMT.RSPEC]	
		update process	
		• WATO meeting frequency and	
		schedule	
		• WATO meeting arrangements	
8	12:15	Any other business and concluding remarks	
		• Next meeting	
9	12:30	Adjournment	
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Annex 2

Proposed Terms of Reference (ToR) for meetings of the WirelessMAN-Advanced Transposing Organizations (WATO)

Scope

Meetings of WirelessMAN-Advanced Transposing Organizations (WATO) provide an opportunity for all organizations transposing WirelessMAN-Advanced to be directly represented in administrative and organizational issues related to the development and update of transpositions for Annex B of Recommendation ITU-R M.[IMT.RSPEC].

Member Organizations

Currently, WATO members consist of ARIB, TTA, WiMAX Forum, and IEEE. Membership will be expanded as additional organizations become Transposing Organizations (TO). The IEEE 802.16 Working Group (WG), as the representative of the GCS Proponent, will serve as the secretariat and be responsible for convening meetings, circulation of meeting minutes, providing information updates, etc.

Timeframe

Although WATO activities may be busiest during the early stages of M.[IMT.RSPEC] development, this activity is expected to remain relevant as long as the ITU-R update process for WirelessMAN-Advanced is in place.

Logistics

For logistical reasons, face-to-face WATO meetings could collocate with other meetings convenient for WATO members' participation, such as IEEE 802.16 or ITU-R, or could be standalone arrangements sponsored by WATO members. Electronic meetings are also an option. In order to facilitate the ITU-R process, it is anticipated that at least one WATO meeting occur at a suitable time prior to transposition deadline in every cycle. Additional meetings could be arranged as needed. In general, each WATO meeting will confirm details of the following meeting. Each WATO member should identify a contact person for communication purposes.