

IEEE 802.16 Working Group on Broadband Wireless Access

<http://WirelessMAN.org>



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To: Dr. Chung G. Kang
Chairman, TTA PG702

Subject: WirelessMAN-Advanced Update Process

Dear Dr. Kang,

Thank you for your liaison statement of 10 September 2010 ([IEEE L802.16-10/0086](#)) regarding “Proposals on establishment of formal submission process within IEEE 802.16WG for ITU-R M.[IMT.RSPEC] update.” The IEEE 802.16 Working Group has reviewed that statement at its Session #69 this week in St. Petersburg, Russia.

Regarding the assumption that “IEEE will keep working on developing of next version of IEEE 802.16m standard,” we wish to clarify. Please note, first, that IEEE Std 802.16m, when complete, will be published as an amendment to IEEE Std 802.16. At that point, IEEE Std 802.16m cannot be further amended or revised, so no new “version of IEEE 802.16m” can be forthcoming. IEEE can choose to further amend or revise IEEE Std 802.16, and such amendment or revision could affect the WirelessMAN-Advanced air interface specified in IEEE Std 802.16m, but the work would not be identified as a new version of IEEE 802.16m. Also, please note that follow-up work to further develop IEEE WirelessMAN-Advanced would require project authorization from IEEE-SA. Of course, if and when such work is eventually initiated, we will notify the cooperating IMT-Advanced Transposing Organizations.

Regarding your suggestions for a more formalized activity involving IEEE Std 802.16 and IMT-Advanced, we have considered your suggestions (1) and (2). In fact, the procedure (2) is quite similar to the approach that has been taken within the 802.16 Working Group. Work regarding preparation of materials toward IMT-Advanced is routinely conducted within our ITU-R Liaison Group, and the agenda of that group is routinely planned using the ITU-R Liaison Group Work Plan [IEEE L802.16-10/0017](#).

We understand that you are suggesting an “assigned time” for the meeting with the IEEE 802.16 session. We agree that this is a good idea. In accordance, we are planning to initiate meetings of the *WirelessMAN-Advanced Transposing Organizations (WATO)* at specific date and time as needed during our Sessions. We would like to invite the Transposing Organizations to be directly represented at such meetings,

along with IEEE 802.16. We anticipate that the meeting agenda would be primarily focused on administrative and organizational issues related to the transpositions and update process for M.[IMT.RSPEC]. We will plan, in the future, to schedule and announce the specific date and time for this portion of our Session agenda in advance. We expect to have the first WATO meeting in conjunction with our March 2011 Session to be held in Singapore, during which we could discuss schedule, Terms of Reference, and agenda of future WATO meetings.

We appreciate your thoughts on our suggestion. We are taking the opportunity to also notify ARIB and seek their views as well.

Finally, we would also like the opportunity to update you regarding the progress of the P802.16m draft. Comments on the most recent version of the draft, P802.16m/D8, were resolved in meetings this week. P802.16m/D9 is in preparation. The current version of the draft is available to you at <http://dot16.org/drafts16m>.

Sincerely,

Roger B. Marks

Chair, IEEE 802.16 Working Group on Broadband Wireless Access

cc: Kyu-Jin Wee, Chair, Mobile Communication Technology Committee (TC7), TTA
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