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 18 March 2010

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

Subject: Schedule for future activities in IMT-Advanced standardization

Dear Dr. Kang,

Thank you for your statement on "Schedule for future activities in IMT-Advanced standardization" of 15 March. This was received (as IEEE L802.16-10/0031) by the IEEE 802.16 Working Group (WG) and considered by the WG during its Session #66 of 15-19 March 2010.

The IEEE 802.16 WG appreciates your information and views on the critical issue of timing of the IMT.RSPEC contents. We note that some WP 5D participants may presume that the procedures for IMT-Advanced specification development and maintenance will closely parallel those used in ITU-R Rec. M.1457. We are concerned that those procedures are unnecessarily complicated and burdensome, particularly in regard to administrative requirements such as the "Letter of Conveyance," so we hope for a simplified approach in the IMT-Advanced case. We hope you will agree and look forward to future discussions. Nevertheless, we fully concur with the specific aspects of your suggestion, namely that:

- IEEE must prepare to submit detailed technical specifications for IMT.RSPEC for consideration at the 10th Meeting of ITU-R Working Party 5D, in March 2011.
- TTA is welcome to develop a "transposition" of the IEEE submission (which, in the language of the Agreement between IEEE and TTA regarding IEEE Standard 802.16, is considered an "adoption" by TTA).
- TTA is welcome to submit to ITU-R its "transposition", which should be referenced in the final version of IMT.RSPEC.

Note that we anticipate that a similar transposition may occur under the supervision of the administration of Japan. Note also that IEEE may prepare a transposition as well, in the event that the version available for the 10th Meeting is not the final publication of the IEEE standard.

We recognize that TTA will require sufficient time to prepare and approve its transposition. We understand that, per the IEEE-SA/TTA agreement, only published standards are specified as available for transposition. However,

the same agreement also mentions the forwarding of drafts of IEEE Std 802.16 to TTA. With this principle in mind, we propose to provide TTA with P802.16m drafts and hope that you may take advantage of them in helping to initiate the transposition of the IEEE 802.16m standard as soon as possible. In particular, our expectation is that the technical specifications for the submission to the 10th meeting will be close to final published version of the standard. Of course, the final standard will also be provided for adoption when ready.

We acknowledge your request for an IEEE 802.16m development schedule. We refer you to the most recent available version of the work plan, available at http://ieee802.org/16/tgm/core.html#10 0010>.

Regards,

Roger B. Marks

Chair, IEEE 802.16 Working Group on Broadband Wireless Access

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

Jung Je Son, IEEE 802.16 WG Liaison to TTA PG702

Dae-Jung Kim, Director, TTA

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