

IEEE 802.16 Working Group on Broadband Wireless Access
<http://WirelessMAN.org>



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To: Seizo Onoe
Chairman, IMT-Advanced Subcommittee
Advanced Wireless Communications Study Committee
Association of Radio Industries and Businesses (ARIB)

Subject: Further update on preparations for IMT-Advanced

Dear Mr. Onoe,

Thank you for sharing with us Japan's development plan for IMT-Advanced. We found the information to be very useful and encouraging, and we have considered it in refining our IMT-Advanced workplan. In particular, with respect to item 3 of your requirements for consideration of IMT-Advanced proposals, please take note of the recent Liaison Statement ([L802.16-09/0046](#)) from TTA expressing interest in cooperation with IEEE on IMT-Advanced submission. I also draw your attention to our response to TTA ([L802.16-09/0055r1](#)).

Per our liaison relationship, I would like to give you further updates on the IEEE 802.16 Working Group (WG) activities regarding IMT-Advanced.

In accordance with the IEEE 802.16 ITU-R Liaison Group Workplan ([L802.16-08/058](#)), the IEEE 802.16 WG continued efforts in its Session #61 in Cairo, Egypt on May 4-7 to prepare materials for IMT-Advanced submission.

The IEEE 802.16 WG updated the following materials being prepared for submission to the 6th meeting of ITU-R Working Party 5D (WP 5D) to be held in Dresden, Germany in October 2009:

- **L802.16-09/0022d1**: Working Document on Technology Description Template – Characteristics Template (TDT)
- **L802.16-09/0023d1**: Working Document on Technology Description Template – Link Budget Template (LBT)
- **L802.16-09/0024d1**: Working Document on Compliance Templates

The IEEE 802.16 WG also initiated the self-evaluation of the draft RIT for IMT-Advanced based on IEEE P802.16m. As part of the self-evaluation activities, the IEEE 802.16 WG updated the following draft document outlining simulation assumptions that will be used to complete the Performance Compliance Template (PCT) required for IMT-Advanced submission:

- **L802.16-09/0025d1**: Simulation Assumptions and Configuration Parameters for IMT-Advanced Test Environments

We would like to share with the ARIB IMT-Advanced Subcommittee all of these materials for helping to expedite preparations for IMT-Advanced submission.

The IEEE 802.16 WG welcomes your input regarding the attached Call for Comments and Contributions on IMT-Advanced Submission ([L802.16-09/0056](#)) on the draft templates and on the PCT. Note that we are also attaching several early contributions towards the PCT for your reference.

We continue to appreciate contributions from the ARIB IMT-Advanced Subcommittee members for the IEEE P802.16m standard development as well as its preparations for IMT-Advanced submission.

Sincerely,

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

cc: Takashi Shono, IEEE 802.16 WG Liaison to ARIB IMT-Advanced Subcommittee
Paul Nikolich, Chair, IEEE 802 Executive Committee

Attachments:

- 1) L802.16-09/0022d1
- 2) L802.16-09/0023d1
- 3) L802.16-09/0024d1
- 4) L802.16-09/0025d1
- 5) L802.16-09/0056
- 6) C802.16itu-09/0011r1
- 7) C802.16itu-09/0014r1