

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



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To: Wonil Roh and Vladimir Yanover
Co-Chairs, Technical Working Group
WiMAX Forum

To: Tim Hewitt
Chair, Regulatory Working Group
WiMAX Forum

Subject: ITU-R related activities during IEEE 802.16 Session #61

Dear Wonil, Vladimir, and Tim,

We are pleased to have received your Liaison Statement of 29 April ([L802.16-09/0045](#)) in which you provided input on completion of Technology Description Template (TDT) required for a complete submission towards IMT-Advanced. Following previous correspondence on matters of interest to the IEEE 802.16 Working Group and the WiMAX Forum, we would like to inform you of the activities during our Session #61 of May 2009.

IEEE 802.16 WG has updated its working documents on various elements related to development of an RIT to be submitted as an IMT-Advanced candidate. These documents are listed below:

- 1) **L802.16-09/0022d1**: Working Document on Technology Description Template – Characteristics Template (TDT)
- 2) **L802.16-09/0023d1**: Working Document on Technology Description Template – Link Budget Template (LBT)
- 3) **L802.16-09/0024d1**: Working Document on Compliance Templates
- 4) **L802.16-09/0025d1**: Simulation Assumptions and Configuration Parameters for IMT-Advanced Test Environments

These documents are attached. We have incorporated the comments from [L802.16-09/0045](#) in document L802.16-09/0022d1 and are looking forward to receive further contributions. Please note that the final opportunity for consideration of material towards completion of above documents is our Session #63, to be held 31 August to 3 September in Jeju Island, Korea.

Also note:

- We issued a *Call for Comments and Contributions on IMT-Advanced Submission* ([L802.16-09/0056](#)) on the above-mentioned drafts and on submission of simulation results towards further development of our RIT submission to ITU-R.
- We received a Liaison Statement from TTA ([L802.16-09/0046](#)) on initiation of cooperation between the two groups towards IMT-Advanced RIT submission to which we provided a response ([L802.16-09/0055r1](#)). We also received a Liaison Statement from ARIB ([L802.16-09/0044](#)) on the same subject to which we also provided a response ([L802.16-09/0054r1](#)). We would like to bring to your attention a list of conditions in [L802.16-09/0044](#) that are required by Japan for their endorsement of any candidate technology for IMT-Advanced. Specifically, two of these conditions are related to Japan's "3.9G" technologies, specifically includes "Mobile WiMAX FDD". We would like to know whether in your opinion these conditions are being satisfied.
- We have also drafted input contributions to ITU-R Working Party 5D responding to issues brought up in documents 5D/421 from France ([L802.16-09/0048](#)) and 5D/422 from Germany ([L802.16-09/0049](#)) related to update of

Recommendation ITU-R M.1457-8. During the development of the former one, and as noted therein, we held a teleconference with a representative of the French Administration. We recommend that the WiMAX Forum be aware of these draft communications as it conducts its own interactions with the Administrations, as suggested by Working Party 5D.

We look forward to further cooperation with the WiMAX Forum on matters of mutual interest.

Regards,

Roger

cc: Ron Resnick, President, WiMAX Forum
Chris Cheeseman, Chair, ITU Task Group, WiMAX Forum RWG
Paul Nikolich, Chair, IEEE 802 Executive Committee