



9<sup>th</sup> January 2009

**For more information, contact:**  
 Chair, Regulatory Working Group  
 rwg-chair@wimaxforum.org

**To:**

Roger Marks  
 Chair, IEEE 802.16 Working Group  
 r.b.marks@ieee.org

**Preparations on IMT-Advanced**

Dear Roger,

Thank you for your liaison statement dated 13 November 2008 on the above subject addressed to Ron Resnick. You referred us to your workplan (where you had highlighted your activities relating to IMT-Advanced standardisation), and also enclosed your draft contribution to WP 5D on that topic.

**IEEE 802.16 Working Group (WG) Workplan**

Reviewing the workplan we have noted that IEEE intends to submit two further contributions to WP 5D meetings; contribution #2 to the 5<sup>th</sup> meeting of WP 5D (June 2009), and contribution #3 to 6<sup>th</sup> meeting of WP 5D (October 2009). We would appreciate further information regarding the expected content of those two contributions.

**WiMAX Forum preparations on IMT-Advanced**

The WiMAX Forum has decided to make its contributions to the IEEE 802.16 preparatory process to assist the WG with the preparation and submission of the *complete submission*<sup>1</sup> to WP 5D. To this end we would be pleased to coordinate closely with your WG.

The WiMAX Forum, with its development plan of Mobile System Profile(s) based on the future IEEE 802.16m standard, is expecting to contribute towards development of a *complete submission* on IMT-Advanced by providing contributions on certain items referenced in the following templates (*Note*: templates as identified in the WP 5D Report ITU-R M.2133):

- *Technology Description Template – characteristics template;*
- *Technology Description Template – link budget template;*
- *Compliance Template for Services;*
- *Compliance Template for Spectrum;*
- *Compliance Template for Technical Performance.*

More details on our assessment of items we intend to contribute to IEEE 802.16 will be offered in future addenda to this Liaison. The WiMAX Forum would be glad to be

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<sup>1</sup> The *complete submission* is as defined in the Report M.2133.



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informed of any specific items that in 802.16's view may require input from the WiMAX Forum to achieve a *complete submission*, or specific items where additional material would be desirable.

Unfortunately it will not be possible for us to hold a co-located meeting, but with the exchange of liaisons fully describing the preparatory work being undertaken at our respective organisations, we believe that we should be able to ensure that full coordination is achieved in our preparations.

**Your draft contribution to WP 5D**

We thank you for providing us with a draft of your contribution to the WP 5D. We have no comments on your draft.

Finally, we would like to thank you for the opportunity to liaise with your WG, and as suggested above, we wish to have necessary cooperation with your WG to ensure that our preparations on IMT-Advanced are carried out in such a way to meet the requirements stated by ITU-R WP 5D.

Yours sincerely,

Tim Hewitt  
Chair of Regulatory Working Group