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IEEE 802.16 Working Group on Broadband Wireless Access

<http://WirelessMAN.org>



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To: Prof. Daehyoung Hong
Chair, TTA PG302 Standardization Committee
<mailto:dhong@sogang.ac.kr>

cc: Dr. Hyeon Woo Lee
Chair, TTA PG302 International Coordination Ad Hoc Group
<mailto:woojaa@samsung.com>

Dear Dr. Hong*,

I appreciated my visit with you on 15 May in Seoul, Korea. I believe that we made good progress in coming to an understanding regarding the IEEE 802.16 and TTA PG302 projects. I think we agree on the opportunity to strengthen our efforts at coordination.

To follow up on our discussion, I think it would be very helpful for the two groups to seek agreement on common goals that we hope a stronger relationship might strive for. On behalf of the IEEE 802.16 Working Group, I propose the goal of reaching full alignment between TTA PG302 standards and a subset of the IEEE 802.16 standards, including the future P802.16e amendment. Given that IEEE 802.16 aims at global participation and global applicability, we do not believe it is realistic to expect full alignment with all 802.16 alternatives. However, we would, as a goal, like to see complete alignment in all mandatory requirements in the MAC and in one of our PHY alternatives.

If we can agree on a common goal, I suggest that it would be helpful to then agree on a common development timeline that both projects would be comfortable with. At the moment, the IEEE P802.16e project firmly expects to conclude its Working Group Letter Ballot in September 2004 and complete the initial round of its IEEE Ballot (involving voters outside the Working Group) by November 2004. We would like to learn whether PG302's schedule provides for the feasibility of reaching our proposed goal.

In order to advance our opportunities for alignment, we suggest that each group appoint a liaison to represent it to the other. We have appointed Yung Hahn as the IEEE 802.16 liaison to TTA PG302. We welcome a reciprocal appointment and encourage the participation of that individual at our Session #32 in Portland, Oregon, USA on 12-15 July 2004.

At its Session #31 this week, the IEEE 802.16 WG approved comment resolutions in the ballot of IEEE P802.16e/D2. The work remains on track for completion later this year. We welcome TTA PG302 to submit comments on P802.16e/D3.

Sincerely,

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

cc: Paul Nikolich, Chair, IEEE 802 LAN/MAN Standards Committee
Yung Hahn

*The views expressed in this communication are those of the IEEE 802.16 Working Group and do not necessarily represent the views of the IEEE 802 LAN/MAN Standards Committee, the IEEE Standards Association, or the IEEE.