

Project	IEEE 802.16 Broadband Wireless Access Working Group	
Title	ETSI BRAN Liaison Letter	
Date Submitted	2000-07-13	
Source	Roger Marks, Chair, 802.16 NIST 325 Broadway, MC 813.00 Boulder, CO 80303	Voice: 303-497-3037 Fax: 303-497-7828 E-mail:r.b.marks@ieee.org
Re:	IEEE 802.16l-00/17 < http://ieee802.org/16/liaison/docs/80216l-00_17.pdf >	
Abstract	This letter replies to an ETSI BRAN liaison statement (Document BRAN19d112)	
Purpose	To further the coordination between 802.16 and ETSI.	
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IEEE 802.16 Working Group on Broadband Wireless Access

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13 July 2000

Dr.-Ing. Jamshid Khun-Jush, Chairman, ETSI BRAN
<mailto:Jamshid.Khun-Jush@eed.ericsson.se>

Dear Jamshid:

On behalf of IEEE 802.16, I thank you for your letter of 06 July and (Document BRAN19d112). Thank you also for attending 802.16 Session # 8 (10-14 July, San Diego, CA) and discussing the ETSI BRAN/802.16 cooperation agreement with me.

Based on your status report, it appears that BRAN-HA and 802.16 appear to remain reasonably consistent in their approaches.

We appreciate and accept BRAN's appointment of Dave Williams as liaison from BRAN to 802.16.

Regarding our status following our Session #8 (10-14 July 2000), I have the following to report:

- Our 802.16.1 project (Air Interface for Fixed Broadband Wireless Access Systems, 10-66 GHz) is moving to a Final Task Group Review by electronic comment submission. The review, based on the PHY of IEEE [802.16.1p-00/07r2](#) and the MAC of IEEE [802.16.1mc-00/21r1](#), will run from 4 August until 1 September and lead to resolution at our Session #9 (11-15 September, Denver, Colorado, USA). At the time, we expect to initiate a Working Group Letter Ballot at the 802.16 level. We still anticipate Working Group approval before the end of the year.
- Our 802.16.2 project is reporting its status to ETSI TM4 in a liaison letter that I am forwarding to you.
- Our 802.16.3 project (Air Interface for Fixed Broadband Wireless Access Systems, Licensed Bands, 2-11 GHz) is progressing through Functional Requirements specification. We provide additional detail in a separate letter.
- Our WirelessHUMAN™ Study Group (studying Wireless High-Speed Unlicensed Metropolitan Area Network) has been extended until November and been authorized to develop a Project Authorization Request (PAR) to initiate the formation of a standardization project.

You may be aware of a press release dated 11 July 2000 from "IEEE Industry Standards and Technology Organization (ISTO)" relating to a broadband wireless access "standard." Please be aware that ISTO is not accredited to write standards and is separate from the IEEE Standards Association. Its actions do not affect our program in IEEE 802.16.

Regarding the proposed formal agreement between BRAN-HA and IEEE 802.16, I was disappointed to receive your email of 3 July. I understand that message to indicate that the ETSI Secretariat does not accept that agreement. While I appreciate your alternative proposal to attach a non-detailed Annex item to the IEEE/ETSI agreement, we find that we would prefer a less formal arrangement. Regarding that agreements three items, it seems that Item 2 may be difficult to agree on formally. Regarding Item 1,

We essentially extend to BRAN the offer made in that agreement. Namely, BRAN is welcome to appoint a Liaison to 802.16. That liaison may receive all group notices and may attend all group meetings subject to the normal registration fees. The liaison is eligible to provide input documents and to recommend document changes with the same privileges of an observer. Liaisons may appoint replacement delegates to attend meetings and make presentations.

Regarding Item 3, document exchange in our case is generally quite open and liberal. While are draft standards are currently limited due to IEEE copyright restrictions, we anticipated those restrictions ending by the end of this year due to a change of policy in which IEEE 802 standards may become available free of charge. In such a case, I expect us to remove the restrictions on our drafts.

Given that we are offering to comply with these two terms of the proposed agreement, we hope that BRAN will offer to reciprocate.

Finally, please note that IEEE 802 strives to maintain a fully open process and not only welcomes but encourages the comments and participation of all people worldwide. It is the willingness of participants to come forward with comments and suggestions that has been the key to IEEE 802's success and acceptance throughout the world. Please let your members and participants know that we look forward to their involvement, whether as Members, Observers, or at any other level, in our efforts.

Sincerely,



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

cc: Jim Carlo, Chair, IEEE 802 LAN/MAN Standards Committee