

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Report of an 802.16.3 ad hoc group that considered a press release from the IEEE-ISTO	
Date Submitted	2000-07-12	
Source(s)	Brian Petry 3Com 12230 World Trade Dr. San Diego, CA 92128	Voice: 858-674-8533 mailto:brian_petry@3com.com
Re:	Report to 802.16.3 from ad-hoc group	
Abstract	The ad-hoc group met to consider a press release from the IEEE-ISTO regarding the formation of an industry consortium to standardize broadband wireless access.	
Purpose	For 802.16.3 to consider motions to submit to the 802.16 working group, which should then petition the IEEE LMSC executive committee to make specific actions.	
Notice	This document has been prepared to assist IEEE 802.16. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.	
Release	The contributor grants a free, irrevocable license to the IEEE to incorporate text contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE's name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE's sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.16.	
Patent Policy and Procedures	<p>The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures (Version 1.0) <http://ieee802.org/16/ipr/patents/policy.html>, including the statement "IEEE standards may include the known use of patent(s), including patent applications, if there is technical justification in the opinion of the standards-developing committee and provided the IEEE receives assurance from the patent holder that it will license applicants under reasonable terms and conditions for the purpose of implementing the standard."</p> <p>Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair <mailto:r.b.marks@ieee.org> as early as possible, in written or electronic form, of any patents (granted or under application) that may cover technology that is under consideration by or has been approved by IEEE 802.16. The Chair will disclose this notification via the IEEE 802.16 web site <http://ieee802.org/16/ipr/patents/letters>.</p>	

Report of an 802.16.3 ad hoc group that considered a press release from the IEEE-ISTO

Brian Petry
3Com

Ad-Hoc Group to consider and possibly respond to the IEEE-ISTO announcement:

"BROADBAND WIRELESS INTERNET ACCESS GAINS HIGH SPEED STANDARD - IEEE-ISTO Sponsored Multivendor Broadband Wireless Internet Forum to Convene Open Meeting on July 26"

mshahar@vvyo.co.il	Menashe Shahar
trinkwon@compuserve.com	David Trinkwon
randall_schwartz@radixtek.com	Randall Schwartz
afreed@tadirantele.com	Avi Freedman
carl.bushue@mail.sprint.com	Carl Bushue
grfishel@pa.net	George Fishel
mariannag@breezecom.co.il	Marianna Goldhammer
adi_nativ@radwin.com	Adi Nativ
raythomas@lucent.com	Ray Thomas
cshirali@vvyo.com	Chet Shirali
brian_petry@3com.com	Brian Petry

1. Overlapping and/or conflicting statements between the aforementioned press release and the 802.16.3 charter (PAR and 5 criteria):

1.1 Note this quote from the IEEE-ISTO web site: <http://www.ieee-isto.org/overview.html>: "Groups organized within the IEEE ISTO are able to publish ISTO industry group standards. The resulting standards will have the instant global recognition associated with the IEEE name and brand identity, and can then be submitted, as appropriate, to other standards bodies for approval or adoption (e.g., IETF, ISO, IEC, IEEE, ISO/IEC JTC1, W3C)..."

1.2 The press release mentions the following concepts that conflict/overlap with 802.16.3:

1.2.1 "...cost effective broadband wireless access"

Note the 802.16.3 PAR title: Telecommunications and Information Exchange Between Systems - LAN/MAN Specific Requirements - Air Interface for Fixed Broadband Wireless Access Systems in Licensed Bands from 2 to 11 GHz

Note the 802.16.3 purpose statement: To enable rapid worldwide deployment of innovative, cost-effective and interoperable multi-vendor broadband wireless access products.

1.2.2 "...streaming audio and video...voice"

Note this statement in the 802.16.3 PAR: "The specification enables access to data, video, and voice services with a specified quality of service in licensed bands designated for public network access."

1.2.3 "...Vector OFDM"

The 802.16.3 Task Group has received a contribution explaining the applicability of OFDM technology that the contributors think would be applicable to an 802.16.3 interoperability standard.

1.2.4 "...MMDS..."

Note these statements in the 802.16.3 PAR: "It [802.16.3] applies to systems operating between 2 and 11 GHz," "...in licensed bands designated for public network access..."

The term "MMDS" refers to the U.S. FCC spectrum allocations within the "MDS" bands designated for public network access.

2. The ad-hoc group made the following statement

IEEE 802.16 is the only authorized organization to develop broadband wireless access (BWA) standards according to IEEE rules and due process as accredited by ANSI. The IEEE 802.16 working group is open to full public participation. To date, over one hundred individuals from more than fifty companies have been actively contributing to this process.

3. Motions that the ad-hoc group submits the 802.16 working group.

Motion for the IEEE LMSC executive committee to consider and report back to the 802.16.3 ad hoc group: IEEE LMSC expects the IEEE, IEEE-ISTO, IEEE-SA and any other IEEE organization to disassociate from the BWIF and publicly retract any association with it. This shall include an IEEE press release covering the disassociation.

Motion for the IEEE LMSC executive committee to consider: In any letter that the IEEE LMSC executive committee may submit to other IEEE offices on the issue of the BWIF press release must include the content of the previous motion.

Motio for the IEEE LMSC executive committee to consider: The IEEE shall accomplish disassociation of BWIF sponsorship prior to the July 26, 2000 BWIF meeting.

Motion for the IEEE LMSC executive committee: The IEEE shall publicly announce the IEEE process of disassociation with the BWIF.