IEEE 802.16-01/50



Minutes of IEEE 802.16 Session #15
A interim Session of the IEEE 802.16 Working Group on Broadband Wireless Access Denver, CO, USA
September 10-14, 2001

1. Opening Plenary, Monday 09/10/2001

# At 1:15, Roger Marks, 802.16 Chair, called Session #15 to order.

Marks presented the Opening Plenary agenda <a href="http://ieee802.org/16/meetings/mtg15/opening.html">http://ieee802.org/16/meetings/mtg15/opening.html</a>.

Marks presented the schedule for the week <a href="http://ieee802.org/16/meetings/mtg15/agenda.html">http://ieee802.org/16/meetings/mtg15/agenda.html</a>.

Motion#1, To approve the agenda as presented by Roger Marks: Walt Roehr, Durga Satapathy  $2^{nd}$ : By voice vote, all for, none opposed Motion#1 carries.

Marks reviewed the 802.16 processes including the rights of all attendees and the rights of members.

Membership changes - 161 members

Marks announced that attendance credit for Session #15 is 75% of 8 or 6 intervals.

# Chair's Report <a href="http://ieee802.org/16/meetings/mtg15/opening\_chair.pdf">http://ieee802.org/16/meetings/mtg15/opening\_chair.pdf</a>

Marks made an agreement with 802.11 and 802.15 to access their private web sites while they would have access to our private site. When asked, there were no objections to having members and observers contact information made available to the other groups on the same site as the private standards drafts.

Marks gave information on his trip to China. During the trip, the possibility of using IEEE 802.16 as their national standard for fixed wireless network access was discussed.

Task Group 1 Status Marks

Draft 4 went to sponsor ballot which ended 9/9/01 — 43 to vote, 29 for, 4 disapprove, 3 abstain, 7 not voting. Comment resolution will be addressed at this session. The process remains on track for completion by 26 October and final approval by the IEEE-SA Standards Board on 6 December, with publication to follow shortly thereafter.

# Task Group 3

Brian Kiernan reported that work this week will be comment resolution. Thursday a joint session is planned to cover progress. The plan is to have a combined document for TG3 and TG4, MAC and PHY for letter ballot to the Working Group.

### Task Group 4

Durga Satapathy reported that TG3 and TG4 worked together to produce the report given by Mr. Kiernan.

## Task Group 2

IEEE-SA has announced that they will publish the 802.16.2 Standard this week.

R mi Chayer reported that Philip Whitehead has been ill but will be at the meeting Tuesday morning. This will be the first meeting to address the IEEE 802.16.2a project, which was approved by the IEEEE-SA Standards Board on 17 August. The agenda and several contributions were posted in advance.

### **Liaison Issues**

Marks presented ETSI BRAN issues - Jay Klein presented status.

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# **Charge to Task Groups**

Complete tasks on agenda — keep agenda updated on server Prepare for next meeting
Prepare for Closing Plenary
Document everything
Place presentations on server in advance
Prepare input for the Session #15 report

## **Approvals:**

Motion#2, Walt Roehr, Dean Chang 2<sup>nd</sup>: To Approve Minutes of Session #13 (IEEE 802.16-01/45) By voice vote, all for, none opposed Motion#2 carries.

### **Future Sessions:**

Session #16 Austin, TX, USA Session #17 Finland (?)

Session #18 St. Louis, MO, USA

Carl Eklund presented a proposal to hold Session #17 in Levi, Finland.

Motion#3 to hold Session #17 in Levi, Finland on 21-25 January 2002, with Carl Eklund as host and Nokia as corporate host. Moved by Brian Kiernan, Ken Pierce 2<sup>nd</sup>

By voice vote: all for, none opposed.

Motion#3 carries.

## **New Business:**

802.3 Ethernet in the First Mile Letter

The question was asked if there are any objections to Roger Marks sending a letter discussing our work. None were expressed.

# **Closing:**

Motion#4 to adjourn:

Moved by Zion Hadad, Ken Stanwood 2<sup>nd</sup> By voice vote at 3:00 P.M.: all for, none opposed. Motion#4 carries.

wiotionπ4 carries.

### **Closing Plenary**

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At 9:30 A.M., Roger Marks, 802.16 Chair, called the closing plenary to order.

Marks presented the Closing Plenary agenda <a href="http://ieee802.org/16/meetings/mtg15/closing.html">http://ieee802.org/16/meetings/mtg15/closing.html</a>>.

Motion#1 to approve the agenda Durga Satapathy, Anader Benyamin-Seeyar 2<sup>nd</sup>. By voice vote: all for, none opposed Motion#1 passes

Task Group 1 Marks

Motion#2 to approve the Sponsor Ballot comment resolutions in 802.16-01/47 and initiate the re-circulation as in Document 802.16-01/48, by Carl Eklund for TG1
By voice vote: all for, none opposed

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### Motion #2 carries

Motion#3 To request that the IEEE 802 Sponsor Executive Committee forward P802.16 to RevCom following successful comment resolution, by Carl Eklund for TG1

Vote: 25 for, none opposed

Motion#3 carries

Task Group 2 R mi Chayer for Philip Whitehead

Report <a href="http://ieee802.org/16/tg2/docs/802162a-01\_03.pdf">http://ieee802.org/16/tg2/docs/802162a-01\_03.pdf</a>

Minutes <a href="http://ieee802.org/16/tg2/docs/802162a-01">http://ieee802.org/16/tg2/docs/802162a-01</a> 02.pdf>

Task Group 3 Brian Kiernan

Report <a href="http://ieee802.org/16/tg3/docs/802163-01\_25.pdf">http://ieee802.org/16/tg3/docs/802163-01\_25.pdf</a>

Minutes http://ieee.org/16/tg3/802.16a-01/26.pdf <a href="http://ieee802.org/16/tg3/docs/802163-01\_25.pdf">http://ieee802.org/16/tg3/docs/802163-01\_25.pdf</a>

Task Group 4 Durga Satapathy

Report <a href="http://ieee802.org/16/tg4/docs/802164-01\_20r1.pdf">http://ieee802.org/16/tg4/docs/802164-01\_20r1.pdf</a>

Motion#4 Approve submission of working document 802.16ab-01/01r2, to be created from 802.16ab-01/01r1 by applying the Session #15 comment resolutions recorded in 802.16ab-01/07r4, to the Working Group for review, by Task Group 4, Durga Satapathy.

Vote: 33 for, none opposed

**Motion #4 Carries** 

#### **Future Sessions**

Session #16 Austin, Texas, USA November 12-16, 2001 Session #17 Levi, Finland January 21-25, 2002

## Liaison, etc.

Letter to ETSI BRAN Marks

Motion#5 Approve the EP BRAN liaison letter 802.16l-01/09, as edited by the working group chair and subject to review via the email reflector, by Durga Satapathy, Brian Kiernan 2nd.

By voice vote: all for, none opposed

**Motion#5 Carries** 

## **Session Report**

Session #15 Report

Marks proposed text and edited it with the assistance of the Working Group. The final version is at <a href="http://ieee802.org/16/meetings/mtg15/report.html">http://ieee802.org/16/meetings/mtg15/report.html</a>.

Carl Bushue, the Working Group Secretary, reported attendance of 91at this session. [This figure was later revised to at least 97.]

Motion#6 to approve the proposed text, subject to editing by the Working Group Chair. By Carl Eklund, Nico Van Waes 2<sup>nd</sup>. By voice vote: all for, none opposed.

**Motion #6 Carries** 

### **New Business**

None

## Closing

Motion#7 to adjourn, by Walt Roehr, R mi Chayer 2<sup>nd</sup>.

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By voice vote: all for, none opposed Motion#7 Session adjourned at 11:20 A.M.

Attached: Appendix A: Attendance

Submitted by Carl Bushue, IEEE 802.16 Secretary

## Appendix A, Attendance at Session#15

Session #15 included 8 session intervals. Participation credit is received with participation in 6 or more intervals. Please contact the IEEE 802.16 Secretary (carl.Bushue@mail.sprint.com) if you feel that your attendance has been recorded incorrectly.

The following 86 people indicated attendance at 6 or more intervals and met the participation criterion:

Gordon Antonello S. Lek Ariyavisitakul Jori Arrakoski Malik Audeh Anader Benyamin-Seevar Carl Bushue Baruch Buskila Dean Chang **David Chauncey** Naftali Chayat R mi Chaver Ki Ho Chung Jaehak Chung Jamie Corneliius **Brian Edmonston** Brian Eidson Henry Eilts Carl Eklund Andrew Garrett Zion Hadad Moritz Harteneck Randy Howell

David Husson Hirovasu Ishikawa Du Wayne Jackson Eric Jacobsen Pan Yuh Joo Tal Kaitz Inchul Kang Mika Kasslin Phillip Kelly Brian Kiernan Daniel Kim Itzik Kitroser Jerome Krinock Joseph Kwak Jonathan Labs Chin-Chen Lee Yigal Leiba Moshe Levinson Kuang-Yu (Jason) Li Xiaodong Li John Liebetreu

Lars Lindh

Hui-Ling Lou Heinz Lycklama Robert Malkemes Garik Markarian Roger Marks Russell McKown Apurva Mody Ronald Murias Pat Murphy Wayne Music Mike Paff Won-Hyoung Park Manish Patel Kenneth Peirce Subbu Ponnuswamy Einan Regev Valentine Rhodes Walt Roehr Dave Russo Amir Sarajedini Hikmet Sari **Durga Satapathy** 

Carl Scarpa Yossi Segal Olivier Seller Manoneet Singh Sean Sonander Paul Struhsaker John Sydor Shawn Taylor David Trinkwon Nico Van Waes Lei Wang Robert Ward Larry Watkins Philip Whitehead David Williams Joanne Wilson Vladimir Yanover Huanchun Ye Wenhan Zhang Paul Zyskowski

The following 10 people indicated attendance at 5 or fewer intervals and did not meet the participation criterion:

Glenn Golden Adi Israel Jay Klein Juha SalokannelJung Je Son Ken Stanwood Stanley Wang Jacob Jorgensen Randall Schwartz Subir Varma

In view of the extreme difficulty in travel during this week, the Chair will grant attendance credit to all those who registered and attended any portion of the session.