2002-11-21

Project	**IEEE 802 Executive Committee Study Group on Mobile Broadband Wireless Access**
Title	**ECSG MBWA Session #2 Minutes**
Date Submitted	**2002-11-21**
Source (s)	George Iritz Voice: 908 947-7002 Flarion Technologies Fax: 908 947-2050 135 Route 202/206 South mailto: giritz@flarion.com Bedminster, NJ 07921
Re:	ECSG MBWA Meeting #2 (Kauai, HI, USA November 11-14, 2002)
Abstract	
Purpose	To record meeting minutes
Notice	This document has been prepared to assist IEEE 802. 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 material 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.
Patent Policy and Procedure	The contributor is familiar with the IEEE 802 Patent Policy and Procedures, 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. 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 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.

2002-11-21

Minutes of MBWA ECSG Session #2
Kauai, HI, USA
November 11-14, 2002

Call to Order

Mark Klerer, ECSG Chair, called the meeting to order at 3:30 pm on Monday November 11, 2002.

Agenda

There was a brief description by the chair of the meeting objectives and agenda including:

1. Resolution of any comments made by other WGs on the ECSG PAR and Five Criteria

2. Review and generation of comments on PARs from other WGs that are of interest

3. Presentations on Mobility Enabling Technologies and Capabilities

4. Planning for first WG meeting

Motion 1 Alan Chickinsky to approve the agenda. Seconded by Joanne Wilson.
Motion 1 APPROVED Unanimously.

There was a brief review of MBWA PAR Scope.

There was a presentation by Brian Kiernan on the 802.16e PAR.

The chair reviewed a presentation with suggestions for establishing distinct identities for the MBWA PAR and the 802.16e PAR.

There was a discussion of editorial changes to the MBWA PAR in response to comments received from the executive committee.

There was a discussion of comments to send 802.16e regarding their PAR.

Motion 2 Alan Chickinsky to accept comments to 802.16e PAR. Seconded by Joanne Wilson.
Motion 2 APPROVED Unanimously.

There was a discussion of responses to comments from 802.16 and others on the MBWA PAR

2002-11-21

Minutes of MBWA ECSG Session #2
Kauai, HI, USA
November 11-14, 2002

There was a discussion of changes to the 5 criteria presentation in response to comments from other groups.

Motion 3 Alan Chickinsky to approve the 5 Criteria as amended, seconded by Arif Ansari.
Motion 3 APPROVED by acclamation.

There was a discussion of changes to the MBWA PAR in response to comments from other groups.

Motion 4 Alan Chickinsky to approve the ECSG MBWA PAR as amended, seconded by Joanne Wilson.
Motion 4 APPROVED by acclimation.

There was a discussion of responses to the comments from 802.16 to the ECSG MBWA PAR.

Motion 5 Alan Chickinsky to approve the responses to the 802.16 comments and send them to 802.16. Seconded by Joanne Wilson.
Motion 5 APPROVED unanimously.

Presentations

Presentation by Joanne Wilson: Vision of the ITU-R on "Systems Beyond IMT-2000" C802m_ecsg-02/08

Presentation by Samir Kapoor: Benefits of OFDM for Mobile Broadband Wireless Access C802m_ecsg-02/09

Presentation by John Fan: Error-Control Coding for Mobile Wireless Communications C802m_ecsg-02/07

Presentation by Samir Kapoor: PHY/MAC Considerations for Handoff in Packet-Switched Wireless Data Networks C802m_ecsg-02/10

2002-11-21

Minutes of MBWA ECSG Session #2
Kauai, HI, USA
November 11-14, 2002

Next Meeting

There was a discussion of objectives for the next meeting depending on the outcome of the PAR.

For the next meeting as a WG, objectives discussed were:

- Contributions towards working method

- Technical Capabilities

- Channel models

For the next meeting as a SG, objectives discussed were:

- PAR

- 5 Criteria

There was a final discussion of why the MBWA and 802.16e PARs are unique and should be approved.

Motion 6 Alan Chickinsky to adjourn the meeting seconded by Ruben Montoya.
Motion 6 APPROVED unanimously.