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<th>Project</th>
<th>IEEE 802.16 Broadband Wireless Access Working Group &lt;<a href="http://ieee802.org/16">http://ieee802.org/16</a>&gt;</th>
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<tr>
<td>Title</td>
<td>IEEE 802.16 NetMan Task Group – Session #46 minutes</td>
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<td>Date Submitted</td>
<td>2006-11-16</td>
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<td>Source(s)</td>
<td>Phillip Barber</td>
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<td>Chair, NetMan TG</td>
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<td>Huawei [<a href="mailto:pbarber@futurewei.com">mailto:pbarber@futurewei.com</a>]</td>
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<td>Re:</td>
<td>IEEE 802.16 NetMan Task Group Session #46 Minutes (Dallas)</td>
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<tr>
<td>Abstract</td>
<td>To record meeting minutes</td>
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<td>Purpose</td>
<td>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.</td>
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| Release                       | The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures &lt;<http://ieee802.org/16/ipr/patents/policy.html>&gt;, including the statement "IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of 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 [mailto:chair@wirelessman.org] as early as possible, in written or electronic form, if patented technology (or technology under patent application) might be incorporated into a draft standard being developed within the IEEE 802.16 Working Group. The Chair will disclose this notification via the IEEE 802.16 web site &lt;<http://ieee802.org/16/ipr/patents/notices>&gt;.
IEEE 802.16 NetMan Task Group Session #46 Minutes
Phillip Barber

Tuesday, November 14, 2006
8:15am Session called to order and opened by Chair, Phillip Barber; Phillip Barber acting as Secretary

Motion to approve the agenda.
Moved by: David Johnston
Seconded by: Achim Brandt
Passed by unanimous voice consent

Motion to approve minutes 802.16netman-06/015 for Session 45.
Moved by: David Johnston
Seconded by: Erik Colban
Passed by unanimous voice consent

Liaison Reports

Erik Colban gave contribution L802.16-06/028, a report on IANA resolution on the status of the ifType OID & transmission OID number problem that was discussed and approved to be resolved at Session 46. Approved revision to the maintenance comment CR 124 proposed remedy, contribution C802.16maint-06/082, as the Netman TG approved remedy (revised C802.16maint-06/082r1) to remove deprecation language for ifType 184 and related change language. Approved without opposition. Erik will prepare a future contribution to 802.16i to provide deprecation language for 802.16f-2005 which is being replaced in whole as part of 802.16i.

David Johnston gave contribution S802.16-06/070, a report on IETF activity.

David highlighted the specific EAP-TLS issue that he had previously brought to the Working Group’s attention at the WG Opening Plenary. Discussed the need for 802.16 to make an entry to RFC 4334 for EAP-TLS to provide for an 802.16 specific Key Purpose ID-KP for use of the certificate. The group generally agreed that this liaison request for the change is a good idea. David agreed to discuss the requested change with Bernard Aboba, the IEEE 802-IETF Liaison, to get guidance on the proper procedure, so that 802.16 can make an appropriately formatted request.

David highlighted NIST work on development of systematic key hierarchy and key derivation definition. NIST has made unofficial request that 802.16 coordinate with NIST on 802.16’s key hierarchy and key derivation definitions and their relevance to upcoming NIST publications on like matter. David recommended that 802.16 coordinate with NIST to ensure that 802.16’s key hierarchy and key derivation are included in the pending NIST work on this matter. The Netman TG approved this course of action, without opposition. David will draft a liaison letter to coordinate with NIST on this matter, to be approved by the Working Group at the 802.16 Closing Plenary.
Eckard Bogenfeld presented presentation C802.16-06/029 ‘Provision of self-x functionalities at IEEE 802.16 networks’. The authors will make future contributions to 802.16g and 802.16i to include MIB objects and primitives to support self-configuring 802.16 entities. The authors will circulate their ideas regarding specific BS-to-BS and BS-to-NCMS service messaging standardization activity within 802.16, to attempt to gauge interest and garner support.

Begin TG Comment Resolution of Call for Comments 802.16i-06/010 on Baseline Task Group Document 802.16i-06/001r4 for 802.16i. 90 Comments are in 802.16i-06/011. 3 Contributions in Netman Upload Directory.

Reviewed comment 30 with contribution C802.16i-06/032. Accepted-Modified the comment to accept remedy in section 2.1 of the contribution. Accepted without opposition.

Reviewed comment 31 with contribution C802.16i-06/031. Accepted without opposition.

12:05pm The Chair recessed the Session

1:35pm Session called to order by Chair, Phillip Barber; Phillip Barber acting as Secretary

Continue TG Comment Resolution of Call for Comments 802.16i-06/010 on Baseline Task Group Document 802.16i-06/001r4 for 802.16i. 90 Comments are in 802.16i-06/011. 3 Contributions in Netman Upload Directory.

The Chair repaired the 802.16i-06/011 database, excising all of the erroneously included 16g comments (old comments to 16g) that had been incorporated into the commentary database. 42 Comments remained. Database reissued as 802.16i-06/011r1.

Reviewed comment 72 with contribution C802.16i-06/032. Accepted-Modified the comment to accept remedy in section 2.2 of the contribution. Accepted without opposition.

Reviewed comment 74 with contribution C802.16i-06/031. Accepted-Modified the comment to accept remedy in section 2.2 of the contribution. Accepted without opposition.

The Chair added comment 76 with contribution C802.16i-06/033 to the database. The comment was not late, but was not included in the database due to an error in the commentary tool.

Straw Poll on the question:
‘Do you want to craft remedy language to accommodate the requested change as described in C802.16i-06/033’
In favor: 1  Against: 6  Abstain: 6

Commenter withdrew comment 74 with contribution C802.16-06/033.

Joey Chou is going to prepare a late comment and contribution to remove the legacy IRP methodology material, since abandoned, and to which no contributions have been forthcoming for some time. Joey will provide the contribution for consideration and decision on Thursday afternoon, Nov 16.
The Chair added three late editorial comments.

Delayed further resolution of comments on TG Comment Resolution of Call for Comments 802.16i-06/010 on Baseline Task Group Document 802.16i-06/001r4 for 802.16i, until Thursday afternoon. 46 Comments are in 802.16i-06/011r2. 3 Contributions in Netman Upload Directory.

WG Comment Resolution of Comments received on Sponsor Ballot on Draft Document 802.16k/D3. 6 Comments are in 802.16-6/069. No Contributions received.

The Chair added three comments, one late editorial and two technical comments that are not marked late due to a technical problem with the IEEE server which interfered with the commenter uploading his comments.

Delayed further resolution of comments on WG Comment Resolution on Sponsor Ballot on Draft Document 802.16k/D3, until Thursday afternoon. 9 Comments are in 802.16-6/069r1. No Contributions received.

6:35pm The Chair recessed the Session

Wednesday, November 15, 2006

8:30am Session called to order by Chair, Phillip Barber; Phillip Barber acting as Secretary

Chair constructed the commentary database from the accumulated commentary files submitted by the deadline of Tuesday, Nov 14, 7pm. The commentary file for 802.16g Working Group Letter Ballot #20d is 802.16-06/073, and has 128 comments.

Begin WG Comment Resolution of Comments received on Working Group Letter Ballot #20d as announced in 802.16-06/060 on Working Group Draft Document 802.16g/D5. 128 Comments are in 802.16-6/073. 12 Contributions in Netman Upload Directory.

Reviewed comment 4124 with contribution C802.16g-06/064. Action on this comment was deferred until Thursday morning. Comment 4002 is dependent on resolution of 4124, so action on 4002 is similarly deferred.

Reviewed comment 4017 with contribution C802.16g-06/061. Accept remedies in section 2.2 and 2.3 of contribution C802.16g-06/061.

Reviewed comment 4024 with contribution C802.16g-06/057. Accept-Modified the comment.

12:00pm The Chair recessed the Session

1:35pm Session called to order by Chair, Phillip Barber; Phillip Barber acting as Secretary

Continued WG Comment Resolution of Comments received on Working Group Letter Ballot #20d as announced in 802.16-06/060 on Working Group Draft Document 802.16g/D5. 128 Comments are in 802.16-6/073. 12 Contributions in Netman Upload Directory.
Reviewed comment 4054 with contribution C802.16g-06/065. Accept-Modified the comment with the revised contribution C802.16g-06/065r1.

 Reviewed comment 4062 with contribution C802.16g-06/068. Accepted without objection.

 Reviewed comment 4084 with contribution C802.16g-06/067. Accept-Modified the comment with the revised contribution C802.16g-06/067r1.

 Reviewed comment 4085 with contribution C802.16g-06/058. Accept-Modified the comment with the revised contribution C802.16g-06/058r1.

 Reviewed comment 4097 with contribution C802.16g-06/066. Accepted without objection.

 Reviewed comment 4101 with contribution C802.16g-06/062. Accept-Modified the comment with the revised contribution C802.16g-06/062r1.

 6:30pm The Chair recessed the Session

**Thursday, November 16, 2006**

8:30am Session called to order by Chair, Phillip Barber; Phillip Barber acting as Secretary

Continued WG Comment Resolution of Comments received on Working Group Letter Ballot #20d as announced in 802.16-06/060 on Working Group Draft Document 802.16g/D5. 128 Comments are in 802.16-6/073r2. 12 Contributions in Netman Upload Directory.

Reviewed comment 4111 with contribution C802.16g-06/063. Accept-Modified the comment with the revised contribution C802.16g-06/063r3.

Reviewed comment 4123 with contribution C802.16g-06/069. Accepted the last two figures of contribution C802.16g-06/069.

Revisited comment 4124 with contribution C802.16g-06/064. Commenter withdrew the comment.

Reviewed comment 4127 with contribution C802.16g-06/060. Comment rejected. See commentary database for details.

Chair added late comment 4129L.

Completed WG Comment Resolution of Comments received on Working Group Letter Ballot #20d as announced in 802.16-06/060 on Working Group Draft Document 802.16g/D5. 129 Comments are in 802.16-6/073r3. 13 Contributions in Netman Upload Directory.

11:40am The Chair recessed the Session

2:00pm Session called to order by Chair, Phillip Barber; Phillip Barber acting as Secretary
Continue TG Comment Resolution of Call for Comments 802.16i-06/010 on Baseline Task Group Document 802.16i-06/001r4 for 802.16i. 46 Comments are in 802.16i-06/011r2. 3 Contributions in Netman Upload Directory.

Chair added late comment 080L.

Reviewed comment 080L with contribution C802.16i-06/034r1. Accepted without opposition.

Chair added late comment 081L.

Reviewed comment 081L with contribution C802.16i-06/027r4. Accepted without opposition.

Completed TG Comment Resolution of Call for Comments 802.16i-06/010 on Baseline Task Group Document 802.16i-06/001r4 for 802.16i. 48 Comments are in 802.16i-06/011r3. 5 Contributions in Netman Upload Directory.

Continue on WG Comment Resolution on Sponsor Ballot on Draft Document 802.16k/D3. 9 Comments are in 802.16-6/069r1. No Contributions received.

Motion:
To reconsider the resolution of comment 1 in 802.16-069r1.
Moved by: Max Riegel
Seconded by: David Johnston
Passed without opposition.

Completed WG Comment Resolution on Sponsor Ballot on Draft Document 802.16k/D3. 9 Comments are in 802.16-6/069r2. No Contributions received.

5:00pm Begin TG Closing Session

Motion:
To accept the resolution of commentary database 802.16-06/073r3 as the resolution of Working Group Letter Ballot 20d and call for comments 802.16-06/060.
Moved by: David Johnston
Seconded by: Achim Brandt
For: 15 Against: 0 Abstain: 0
Motion approved

Motion:
To authorize the editor to revise P802.16g/D5, in accordance with the comment resolutions in 802.16-06/073r3, and reissue the document as P802.16g/D6.
Moved by: Jeff Qian
Seconded by: Peretz Feder
For: 15 Against: 0 Abstain: 0
Motion approved
Motion:
To authorize the NetMan TG Chair, conditioned upon successful completion of a Working Group Letter Ballot confirmation recirculation, to request approval from the Working Group to forward the P802.16g/D6 Draft to the EC for approval to Sponsor Ballot, and for the WG Chair to initiate a Sponsor Ballot on the Draft
Moved by: Erik Colban
Seconded by: Joey Chou
For: 15 Against: 0 Abstain: 0
Motion approved

Motion:
To accept the resolution of commentary database 802.16-06/069r2 as the resolution of Sponsor Ballot on Draft Document 802.16k/D3.
Moved by: David Johnston
Seconded by: Joey Chou
For: 14 Against: 0 Abstain: 0
Motion approved

Motion:
To authorize the editor to revise P802.16k/D3, in accordance with the comment resolutions in 802.16-06/069r2, and reissue the document as P802.16k/D4.
Moved by: Krzysztof Dudzinski
Seconded by: Erik Colban
For: 13 Against: 0 Abstain: 0
Motion approved

Motion:
To authorize the NetMan TG Chair, conditioned upon successful completion of a Sponsor Ballot confirmation recirculation, to request approval from the Working Group to forward the P802.16k/D4 Draft to Revcom for approval, and for the WG Chair to initiate a Sponsor Ballot confirmation recirculation on the Draft
Moved by: David Johnston
Seconded by: Max Riegel
For: 15 Against: 0 Abstain: 0
Motion approved

Motion:
To accept the resolution of commentary database 802.16i-06/011r3 as the resolution of call for comments 802.16i-06/010.
Moved by: Krzysztof Dudzinski
Seconded by: David Johnston
For: 15 Against: 0 Abstain: 0
Motion approved

Motion:
To authorize the editor to revise 802.16i-06/001r4, in accordance with the comment resolutions in 802.16i-06/011r3, and reissue the document as 802.16i-06/001r5.
Moved by: Jeff Qian
Seconded by: Ronald Mao
For: 13  Against: 0  Abstain: 0
Motion approved

Straw Poll:
In favor of approving 802.16i-06/001r5 as the Working Group Draft, reissuing the document as P802.16i/D1, and initiating a Working Group Letter Ballot on the Draft.
Yes: 6  No: 3  Abstain: 6

Erik Colban reported that he has uploaded an updated liaison report L802.16-06/028r1.

New Business

5:40pm

Motion:
To adjourn
Moved by: David Johnston
Seconded by: Chris Seagren
Passed by unanimous voice consent