Netman PAR Comment Inputs

Document Number: IEEE 802.16mgt-04/07 Date Submitted: 2004-07-14 Source: David Johnston Intel Corporation E-mail: dj.johnston@intel.com

Venue:

IEEE 802.16 Plenary Meeting in Portland, OR

Purpose:

Describe NetMan SG PAR Comments Received before Tuesday 5.00pm

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802.16 NetMan SG Input Comments Received

David Johnston

Comment #1 Roger Marks

- 802.16f:
 - Item 11: Expected Date of Submission for Initial Sponsor Ballot: 2005-07-20 I don't see why it should take a year to get this to SB. Why not 2004-11-30? Or 2005-01-30?
- Thoughts...
 - Can meet as TG as early as 2004-aug/sept
 - Could go to LB 2004-sept
 - Could go to SB 2004-nov
 - Current MIB contribution not complete.
 - Spatial Carrier inputs to come
 - TG/WG level document review
 - So can expect some comments and work

Comment #1 Roger Marks Response

- 802.16f:
 - Item 11: Expected Date of Submission for Initial Sponsor Ballot: 2005-07-20 I don't see why it should take a year to get this to SB. Why not 2004-11-30? Or 2005-01-30?
- Repsponse: Accept
- Remedy:
 - Change Item 11 in the NetMan SG MIB PAR (802.16f) to 01-30-2005

Comment #2 Roger Marks

- 802.16f:
 - For Item 12, it's fine to add six months. Four would be OK too.
- Thoughts
 - 6 months appears to be a more feasible number

Comment #2 Roger Marks Response

- 802.16f:
 - For Item 12, it's fine to add six months. Four would be OK too.
- Response
 - Accept, 6 months appears to be a more feasible number
- Remedy
 - Change Item data in the Netman SG MIB PAR (802.16f) to 29-07-2005

Comment #3 Roger Marks

- 802.16f:
 - Item 16: I picked up some addl info from IEEE L802.16-04/20: SimProjD <= 2005-01-01 SimTitle <= HiperMAN Network Management</p>
- Thoughts...
 - Add in 2005-01-01 and the title HiperMAN Network Management into the appropriate fields

Comment #3 Roger Marks Response

- 802.16f:
 - Item 16: I picked up some addl info from IEEE
 L802.16-04/20: SimProjD <= 2005-01-01 SimTitle <=
 HiperMAN Network Management
- Reponse
 - Accept
- Remedy
 - Change the project date in item 16 of the NetMan MIB PAR (802.16f) to 01-01-2005 and change the project title to 'HiperMAN Network Management'

Non Comments

- 802.20 declined to submit comments into the comment resolution process specified in the LMSC rules
- Instead they passed the motions on the following slides and published the results along with associated rational slides
- In light of these comments, and in the absence of the comment resolution process being open to us to resolve the comments, it would be appropriate to generate a response to inform the EC about the nature of the 802.16g PAR

802.16g Proposed PAR Amendment

Motion: The 802.20 Working Group does not approve the proposed 802.16g PAR. The group recommends the 802 Executive Committee not approve the 802.16g PAR.

Mover: Mark Klerer

Second: Dan Gal

Results:

Yes: 54

No: 0

Abstain: 2

Note 2: The results of this Motion and associated Rationale, if passed, shall be provided to the Chair of 802.16 before 5:00pm Tuesday, July 13. 2004 per the 802 P&P.

(Rationale for this Motion is as follows on the next slide.)

802.20 July 12, 2004

Rationale for Not Approving the proposed 802.16g PAR :

- 1. This PAR is premature and should be reviewed again after the scope of 802.16e is clarified.
- 2. This proposed IEEE project should be limited to management of the PHY and MAC.

Note :The Working Group may assign an Ad-Hoc to update/modify/enhance the above Rationale before sending to the 802.16 Chair. Such an Ad-Hoc will need to report back to the Group before 2pm on Tuesday, July 13, 2004 for final approval by the Group. If no approval is reached, the original rationale shall be submitted to the 802.16 Chair.

802.16g Proposed PAR Amendment "Directed Position"

Motion: The 802.20 Working Group Directs the Chair of 802.20 to vote "No" in the Executive Committee regarding the approval of the proposed 802.16g PAR. The group recommends the 802 Executive Committee not approve the 802.16g PAR.

Mover: Mark Klerer

Second: Dan Gal

Results:

Yes: 52 No: 0

Abstain: 2

Note 1: If this Motion is approved 75% of the 802.20 members, this will be a Directed Position for the 802.20 Chair to vote "No" in the Executive Committee regarding approval of the 802.16g PAR Amendment.

802.20 July 12, 2004

Comment #4 802.20

- 802.16g:
 - This PAR is premature and should be reviewed again after the scope of 802.16e is clarified.
- Reponse
 - The 16g PAR is compatible with both the current 16e PAR and the proposed 16e PAR.
 - 16e PAR changes address issues of PHY modalities and frequencies. 16g is orthogonal to this.
 - Therefore we believe the proposed 16e PAR does not render the proposed 16g PAR to be premature and we are orthogonal to the current 16e process.
 - The substantial part of the standards defined in 16g will be applicable to the IEEE std 802.16-2004 document. It will not be purely applicable to 802.16e
- Remedy
 - Reject 802.20's Comment on 802.16g: "This PAR is premature and should be reviewed again after the scope of 802.16e is clarified" and supply the following response:
 - The 16g PAR is compatible with both the current 16e PAR and the proposed 16e PAR.
 - 16e PAR changes address issues of PHY modalities and frequencies. 16g is orthogonal to this.
 - Therefore we believe the proposed 16e PAR does not render the proposed 16g PAR to be premature and we are orthogonal to the current 16e process.
 - The substantial part of the standards defined in 16g will be applicable to the IEEE std 802.16-2004

Comment #5 802.20

- 802.16g:
 - This proposed IEEE project should be limited to management of the PHY and MAC.
- Response
 - We agree that this proposed IEEE project should be limited to management of the PHY and MAC.
 - 802.16g is limited to management of the PHY and MAC. This limitation is embodied in the following scope text: "This document provides enhancements to the MAC and PHY management entities of IEEE Standard 802.16-2004, as amended by P802.16e"
- Remedy
 - Accept the comment from 802.20 on the 802.16g PAR "This proposed IEEE project should be limited to management of the PHY and MAC." and provide the following response:
 - We understand that it is the case that this proposed IEEE project is limited to management of the PHY and MAC.
 - This limitation is embodied in the following scope text: "This document provides enhancements to the MAC and PHY management entities of IEEE Standard 802.16-2004, as amended by P802.16e"
 - We believe that this comment is adequately accommodated by the current text

Comment #6 Roger Marks

- 802.16g: In general: do we need to open this PAR now, or can we wait? I suppose the answer is that we need a place to put the stuff that doesn't fit in 16e
- Thoughts
 - We anticipate bringing the first substantial contributions in November
 - A meeting in Aug/Sept to discuss what .16g is going to do
 - Straw poll, 20 for keeping dates. 0 for delay

Comment #6 Roger Marks Response

- 802.16g: In general: do we need to open this PAR now, or can we wait? I suppose the answer is that we need a place to put the stuff that doesn't fit in 16e
- Response
 - We anticipate bringing the first substantial contributions in November
 - A meeting in Aug/Sept to discuss what .16g is going to do
 - Straw poll, 20 for keeping dates. 0 for delay
- Remedy
 - Provide a reply to the questions from Roger Marks "In general: do we need to open this PAR now, or can we wait? I suppose the answer is that we need a place to put the stuff that doesn't fit in 16e"
 - We anticipate bringing the first substantial contributions to 802.16g in November, based on discussions and direction agreed in Aug/Sept
 - Therefore a meeting in Aug/Sept to discuss what .16g is going to do is needed as described in the PAR
 - The standard will be limited in the scope and purpose in its PAR and will not be determined by what doesn't fit in 16e.
 - A straw poll was conducted, 20 for keeping dates. 0 for delay

Motion

 Empower the NetMan SG Chair to draft a response document incorporating the agreed resolution motions in this meeting and to forward that document to the commenting parties and the EC.