<table>
<thead>
<tr>
<th>Project</th>
<th>IEEE 802.16 Broadband Wireless Access Working Group  [<a href="http://ieee802.org/16">http://ieee802.org/16</a>]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
<td>Proposed Changes to 802.16k PAR Proposal</td>
</tr>
<tr>
<td>Date Submitted</td>
<td>2006-03-02</td>
</tr>
<tr>
<td>Source(s)</td>
<td>Roger B. Marks</td>
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<td><a href="mailto:r.b.marks@ieee.org">mailto:r.b.marks@ieee.org</a></td>
</tr>
<tr>
<td>Re:</td>
<td>IEEE 802.16-06/010 (Call for Contributions on Prospective Project 802.16k)</td>
</tr>
<tr>
<td>Abstract</td>
<td>This contribution suggests changes to the draft 802.16k PAR. The changes are indicated with respect to contribution IEEE C802.16-06/002.</td>
</tr>
<tr>
<td>Purpose</td>
<td>The contributor suggests that the WG make this changes to the draft PAR before it forwards it to IEEE 802.</td>
</tr>
<tr>
<td>Notice</td>
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<tr>
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<td>The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures (Version 1.0) [<a href="http://ieee802.org/16/ipr/patents/policy.html">http://ieee802.org/16/ipr/patents/policy.html</a>], 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 [<a href="mailto:r.b.marks@ieee.org">mailto:r.b.marks@ieee.org</a>] 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 [<a href="http://ieee802.org/16/ipr/patents/notices">http://ieee802.org/16/ipr/patents/notices</a>].</td>
</tr>
</tbody>
</table>
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*** If you need to make any changes, please go back to the previous page. ***

1. ASSIGNED PROJECT NUMBER: 802.16k
2. SPONSOR DATE OF REQUEST: 7-Feb-2006
3. TYPE OF DOCUMENT: Standard
4. TITLE OF DOCUMENT: Standard for Local and Metropolitan Area Networks: Media Access Control (MAC) Bridges - Bridging of 802.16
5. LIFE CYCLE: Full-Use
6. TYPE OF PROJECT: Amendment 802.1D
   Modified PAR? No
7. WORKING GROUP INFORMATION
   Name of Working Group: IEEE 802.16 Working Group on Broadband Wireless Access
   Approximate Number of Expected Working Group Members: 300
8. CONTACT INFO FOR WORKING GROUP CHAIR
   Name of Working Group Chair: Roger Marks
   Telephone: +1 303 497 7837
   FAX: 
   E-mail: r.b.marks@ieee.org
9. CONTACT INFO OF CO-CHAIR/OFFICIAL REPORTER
   Name of Co-Chair/Official Reporter: 
   Telephone: 
   FAX: 
   E-mail: 
10. CONTACT INFO OF SPONSOR
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    Telephone: +1 857 205 0050
    FAX: +1 781 334 2255
    E-mail: p.nikolich@ieee.org
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    Name of Cosponsor Chair: Richard Snyder
    Telephone: +1 973 492 1207 x23
    FAX: +1 973 492 2471
    E-mail: r.snyder@ieee.org
11. TYPE OF SPONSOR BALLOT: Individual
    Expected Date of Submission for Initial Sponsor Ballot: Nov-2006
12. PROJECTED COMPLETION DATE FOR SUBMITTAL TO REVCOM: Mar-2007

13. SCOPE: The scope of this project is limited to amending 802.1D to support Bridging of the IEEE 802.16 MAC. This involves: (a) Adding one subclause to Clause 6 of 802.1D describing the service interface mapping between the Internal Sublayer Service and the 802.16 MAC service; (b) minor changes elsewhere in the document as needed to accommodate support of the additional MAC, including priority mapping in Clause 7 and the PICS Proforma in Annex A.

Completion of this document contingent upon another document? No

14. PURPOSE: The purpose is to amend the 802.1D transparent bridge standard in recognition of the 802.16 Media Access Control (MAC).

15. REASON: IEEE 802 MACs operate as part of an IEEE 802 bridged network. This amendment will normalize this compatibility and ensure that 802.16 can be deployed by enterprises and service providers in the bridged network market.

16. INTELLECTUAL PROPERTY:

   Copyrights: No
   Trademarks: No
   Registration of Object: No

17. SIMILAR SCOPE: No

18. FUTURE ADOPTION: No

19. Health, Safety or Environmental Issues: No

   Explanation:

20. SPONSOR INFORMATION:

   a. Is the scope of this project within the approved scope/definition of the Sponsor's Charter? Yes
   Explanation:
   b. Sponsor's procedures accepted by AudCom: Yes

21. ADDITIONAL NOTES:

I acknowledge having read and understood the IEEE Code of Ethics I agree to conduct myself in a manner which adheres to the IEEE Code of Ethics when engaged in official IEEE business.

REVIEWED & SUBMIT

The PAR Copyright Release and Signature Page must be submitted either by FAX to 732-875-0695 or as e-mail attachment in .pdf format to the NesCom Administrator before this PAR will be sent on for NesCom and Standards Board approval.