IEEE-SA STANDARDS BOARD

PROJECT AUTHORIZATION REQUEST (PAR) FORM (2004)

| | The submittal | deadlines for | the year | 2004 | are available |
|--|---------------|---------------|----------|-------------|---------------|
|--|---------------|---------------|----------|-------------|---------------|

- 1. ASSIGNED PROJECT NUMBER P 802.17a (Please leave blank if not available)
- 2. SPONSOR DATE OF REQUEST Day: 01 Month: 01 Year: 2004
- **3. TYPE OF DOCUMENT** (Please check one)
- Standard for {document stressing the verb "shall"}
- © **Recommended Practice for** {document stressing the verb "should"}
- Guide for {document in which good practices are suggested, stressing the verb "may"}

4. TITLE OF DOCUMENT:

Draft Standard for Local and Metropolitan Area Networks: Media Access Control (MAC) Bridges - Amendment 3: Bridging of 802.17

5. LIFE CYCLE

- Full-Use
- Trial-Use

6. TYPE OF PROJECT

- New document.
- © Revision of an existing document (indicate Number and year existing document was published in box to the right):
- Amendment to an existing document (indicate Number and year existing document was published in box to the right):

P802.1D-2004 (####-YYYY)

© Corrigendum to an existing document (indicate Number and year existing document was published in box to the right):

Modified PAR (indicate PAR Number and Approval Date here: P 802.17a - Day: 12 Month:

12 Year: 2002)

Is this project in ballot now? • Yes • No State reason for modifying the PAR in Item #19.

7. WORKING GROUP INFORMATION:

Name of Working Group: Resilient Packet Ring

Approximate Number of Expected Working Group Members: 56

8. CONTACT INFORMATION FOR **WORKING GROUP CHAIR** (must be an SA member as

| well as an IEEE and/or Af | filiate Member) | |
|------------------------------|--|--|
| Name of Working Group Cl | nair: First Name: Michael | Last Name: |
| Takefman | | |
| Telephone: 613-254-3399 | FAX: | E-mail: tak@cisco.com |
| 9. CONTACT INFORMA | TION FOR CO-CHAIR/O | FFICIAL REPORTER, Project Editor or |
| | | roup Chair (must be an SA member as we |
| an IEEE and/or Affiliate N | Iember) | _ |
| Name of Co-Chair/Official | Reporter (if different than Workin | ng Group Chair): First Name: |
| Last Name: | | |
| Telephone: | FAX: | E-mail: |
| | ATION FOR SPONSORIN | IG SOCIETY OR STANDARDS |
| COORDINATING COM | | |
| Sponsoring Society and Con | | (Please choose the correct acronym |
| | , | For an acronym list, please click here.) |
| Sponsor Committee Chair: I | | Last Name: |
| Nikolich | TIST NAME. I dui | Last Indiffe. |
| , | | г 1 |
| Telephone: | FAX: 781-334-2255 | E-mail: |
| 781-334-6524 | , | p.nikolich@ieee.org |
| Standards Coordinator (P | ower Engineering Society O | Last Name: |
| Telephone: | | — E-mail: |
| Тегерионе. | FAX: | I IIIII. |
| | | |
| IF THIS PROJECT IS BE | EING SPONSORED BY TV | VO SPONSORS, PLEASE COMPLETE |
| INFORMATION BELOV | V | , |
| Sponsoring Society and Con | nmittee: | (Please choose the correct acronym |
| | • | For an acronym list, please click here.) |
| Sponsor Committee Chair: I | | Last Name: |
| Sponsor Committee Chair. I | In the second se | Last Panic. |
| Telephone: | | — E-mail: |
| Totophone. | FAX: | Z AMM. |
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| | | |
| Standards Coordinator (P | Power Engineering Society O | Only): |
| Standards Coordinator: First | t Name: | Last Name: |
| Sandards Coordinator, 1718 | T tulle. | Last Panie. |
| | | |

| Telephone: FAX | E-mail: |
|---|---|
| Individual BallotingEntity BallotingMixed Balloting (combination of Ir | ORMATION (Please choose one of the following): addividual and Entity Balloting) Initial Sponsor Ballot: Month: 04 Day: 01 Year: 2004) |
| | months prior to submitting your draft for ballot to ensure that PAR form match the title, scope and purpose on the draft. If submit a modified PAR. |
| - | ut from other organizations or other IEEE Standards Sponsors ticipation in the working group or the invitation pool. |
| 12. PROJECTED COMPLETION O9 Year: 2004 | DATE FOR SUBMITTAL TO REVCOM Day: 01 Month: |
| | he completion date is being extended past the original four-year following questions. <u>If this is not a modified PAR</u> , please go to |
| a. Statement of why the extension is required: | |
| b. When did work on the first draft begin? | Day: Month: 01 Year: |
| c. How many people are actively working on the project?: | |
| d. How many times a year does the working group meet in person?: | |
| e. How many times a year does the working group meet using electronic means (i.e. teleconference, e-mail, web-based meetings)?: | |
| f. How frequently is a draft version circulated to the working group?: | |
| g. How much of the Draft is stable (Format: NN%)?: | % |

| h. How many significant working revisions has the Draft been through?: |
|---|
| i. Briefly describe what the development group has already accomplished, and what remains to be done: |
| 13. SCOPE OF PROPOSED PROJECT Please detail the projected output including technical boundaries. Please be brief (less than 5 lines). |
| FOR REVISED DOCUMENTS ONLY - Please detail the projected output including the scope of the original document, amendments and additions. |
| This is an amendment to 802.1D-2004 (802 Bridging) to include support for the 802.17 MAC. |
| Is the completion of this document contingent upon the completion of another document? Yes (with detailed explanation below) No |
| 14. PURPOSE OF PROPOSED PROJECT |
| Please clearly and concisely define "why" the document is being done. Please be brief (less than 5 lines). FOR REVISED DOCUMENTS ONLY - Please detail the projected output including the scope of the original document, amendments and additions. |
| This is an amendment to 802.1D-2004 (802 Bridging) to include support for the 802.17 MAC. |
| 14a. Please give the specific reason for the standardization project, with particular emphasis on the problem being solved, the benefit to be received and target users or industries. |
| In order to deploy RPR rings on bridges, this standard must be amended. |

15. INTELLECTUAL PROPERTY (Answer each of the questions below.)

| Sponsor has reviewed the <u>IEEE-SA patent material</u> with the working group? • Yes No |
|---|
| Sponsor is aware of <u>copyright</u> permissions needed for this project? © Yes © No If yes, please explain: |
| |
| |
| |
| Sponsor is aware of <u>trademarks</u> that apply to this project? • Yes • No If yes, please explain: |
| |
| |
| Spansor is aware of possible registration of chiects or numbers to be included in or used by this project? |
| Sponsor is aware of possible <u>registration of objects</u> or numbers to be included in or used by this project? Yes No |
| If yes, please explain: |
| |
| |
| |
| |
| 16. ARE THERE OTHER DOCUMENTS OR PROJECTS WITH A SIMILAR SCOPE? |
| ○ Yes (with detailed explanation below) ○ No |
| |
| |
| If Yes, please answer the following: Sponsor Organization: |
| Project Number: |
| Project Date: Day: Month: 01 Year: |
| Project Title: |
| |
| |

17. FUTURE ADOPTIONS

Is there potential for this document (in part or in whole) to be adopted by another national,

| If Yes, the following questions must be answered: |
|---|
| Technical Committee Name and Number: TC SC WG |
| Other Organization Contact Information: |
| Contact Name: Last Name: |
| |
| Contact Telephone Number: |
| Contact FAX Number: |
| Contact E-mail address: |
| EXPLAIN, IN FIVE SENTENCES OR LESS. |
| |
| 19. <u>ADDITIONAL EXPLANATORY NOTES</u> {Item Number and Explanation} |

The PAR Copyright Release and Signature Page must be submitted by FAX to +1 732-875-0695 to the NesCom Administrator before this PAR will be sent on for NesCom and Standards Board approval.

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manner which adheres to the IEEE Code of Ethics when engaged in official IEEE business. Save This Form