IEEE-SA STANDARDS BOARD

PROJECT AUTHORIZATION REQUEST (PAR) FORM - 2005

The submittal deadlines are available at http://standards.ieee.org/board/nes/index.html. (See NesCom Convention - Item #14)

Prior to submitting your PAR, please review the NesCom Conventions.

1. **ASSIGNED PROJECT NUMBER** P __________ (Please leave blank if not available.) (See NesCom Convention - Item #19)

2. **SPONSOR DATE OF REQUEST** Day: 17  Month:  May  Year: 2005

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** (See NesCom Conventions - Item #5, Item #7)
   - Draft IEEE Standard for Electronic Products Environmental Assessment

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 approved in box to the right):
   - Amendment to an existing document (indicate number and year existing document was approved in box to the right): (####-YYYY)
   - Corrigendum to an existing document (indicate number and year existing document was approved in box to the right):
   - Modified PAR (indicate PAR Number and Approval Date here: P __________ Day: ___ Month: ___ Year: ___)

   Is this project in ballot now?  Yes  No
   State reason for modifying the PAR in Item #21.

7. **WORKING GROUP INFORMATION:**
   - **Name of Working Group (WG):** Workgroup for the IEEE Standard for Electronic Products Environmental Assessment
   - **Approximate Number of Expected Working Group Members:** 20

8. **CONTACT INFORMATION FOR WORKING GROUP CHAIR** (must be an IEEE-SA member as well as an IEEE and/or Affiliate Member)
   (See NesCom Convention Item #3, Item #4)

http://standards.ieee.org/cgi-bin/NesCOM/ePAR05?retrieve 6/7/2005
### 9. CONTACT INFORMATION FOR CO-CHAIR/OFFICIAL REPORTER, Project Editor or Document Custodian if different from the Working Group Chair (must be an IEEE-SA member as well as an IEEE and/or Affiliate Member)

(See NesCom Convention Item #3)

| Name of Co-Chair/Official Reporter (if different than Working Group Chair): First Name: | Larry |
| Last Name: | Chalfan |
| Telephone: | 503-279-9383 |
| FAX: | 503-279-9381 |
| E-mail: | lchalfan@comcast.net |

### 10. CONTACT INFORMATION FOR SPONSORING SOCIETY OR STANDARDS COORDINATING COMMITTEE

(See NesCom Convention Item #1, Item #3)

Sponsoring Society and Committee: [C/SCC](#) (Please choose the correct acronym for your Sponsor Society/Technical Committee or SCC. For an acronym list, please click here.)

| Sponsor Committee Chair: First Name: | Paul |
| Last Name: | Eastman |
| Telephone: | 602-861-3652 |
| FAX: | 602-861-0251 |
| E-mail: | paul@rfnetworks.com |

**Standards Coordinator (Power Engineering Society Only):**

| Standards Coordinator: First Name: | Last Name: |
| Telephone: | FAX: |
| E-mail: | |

**IF THIS PROJECT IS BEING SPONSORED BY TWO SPONSORS, PLEASE COMPLETE THE INFORMATION BELOW**

Sponsoring Society and Committee: [ ] (Please choose the correct acronym for your Sponsor Society/Technical Committee or SCC. For an acronym list, please click here.)

| Sponsor Committee Chair: First Name: | Last Name: |
| Telephone: | FAX: |
| E-mail: | |

**Standards Coordinator (Power Engineering Society Only):**

| Standards Coordinator: First Name: | Last Name: |
| Telephone: | FAX: |
| E-mail: | |
11. **SPONSOR BALOTTING INFORMATION** (Please choose one of the following):

- Individual Balloting
- Entity Balloting
- Mixed Balloting (combination of Individual and Entity Balloting)

**Expected Date of Submission for Initial Sponsor Ballot:** Month: Aug Year: 2005

Please review the PAR form three months prior to submitting your draft for ballot to ensure that the title, scope, and purpose on the PAR form match the title, scope, and purpose of the draft. If they do not match, you will probably need to submit a modified PAR.

Additional communication and input from other organizations or other IEEE Standards Sponsors should be encouraged through participation in the working group or the invitation pool.

(See NesCom Conventions - Item #20)

12. **PROJECTED COMPLETION DATE FOR SUBMITTAL TO REVCOM:** Month: Dec Year: 2005

If this is a MODIFIED PAR and the completion date is being extended past the original four-year life of the PAR, please answer the following questions. **If this is not a modified PAR, please go to Question #13.**

(See NesCom Conventions - Item #18)

<table>
<thead>
<tr>
<th>a. Statement of why the extension is required:</th>
</tr>
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<tbody>
<tr>
<td>b. How many working group members are working on the project?</td>
</tr>
<tr>
<td>c. How many times a year does the working group meet:</td>
</tr>
<tr>
<td>1. In person?</td>
</tr>
<tr>
<td>2. Via teleconference?</td>
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<tr>
<td>d. How many times a year is a draft version circulated to the working group via electronic means?</td>
</tr>
<tr>
<td>e. What percentage of the Draft is stable?</td>
</tr>
<tr>
<td>f. How many significant working revisions has the Draft been through?</td>
</tr>
<tr>
<td>g. Balloting History - If the draft has gone to ballot, please provide a history of all IEEE Sponsor ballots under this project in the box to the right. Please include the:</td>
</tr>
<tr>
<td>• Ballot Close Date (or scheduled Close Date)</td>
</tr>
<tr>
<td>• Ballot Draft Number</td>
</tr>
<tr>
<td>• Ballot Results (% affirmative, % negative, % abstain)</td>
</tr>
</tbody>
</table>
13. SCOPE OF PROPOSED PROJECT
(See NesCom Conventions - Item #6, Item #16, Item #17)

Briefly detail the projected output including technical boundaries.
FOR MODIFIED PROJECTS/REVISION DOCUMENTS - Only detail the projected output including the scope of the project or last published document to be modified and any amendments and/or additions.

An IEEE standard for electronic products environmental assessment for desktops, laptops, and monitors. Standard will cover the following environmental performance categories: 1) environmentally sensitive materials, 2) materials selection, 3) design for end of life, 4) product longevity/life cycle extension, 5) energy conservation, 6) end of life

Is the completion of this document contingent upon the completion of another document?
○ Yes (with detailed explanation below) ○ No

14. PURPOSE OF PROPOSED PROJECT
Briefly, clearly and concisely explain "why" the document is being created.
(See NesCom Conventions - Item #16)

FOR MODIFIED PROJECTS/REVISION DOCUMENTS - Only include the purpose of the project or last published document and any amendments and/or additions.

Institutional purchasers are seeking a standard by which to compare and select electronic products based on environmental performance. In addition to helping these purchasers, it also meets the need for a consistent set of criteria to foster green product design, and reduce the overall environmental and health impacts of these products.

15. REASON FOR THE PROPOSED PROJECT:
Give the specific reason for the standardization project. Focus on explaining the problem being addressed, the benefit to be provided and the stakeholders for the project.

THE PROBLEM BEING ADDRESSED:

There is no comprehensive standard for evaluating environmental attributes of electronic products

16. INTELLECTUAL PROPERTY (Please answer each of the questions below)

a. Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitting this PAR prior to the PAR submittal to the IEEE-SA Standards Board? ○ Yes ○ No

If yes, state date: Day: 17 Month: May Year: 2005
If no, please explain:

b. Is the Sponsor aware of copyright permissions needed for this project?  ○ Yes  ○ No
   If yes, please explain:
   Understand need to determine if letters of permission are needed from other groups whose standards we have incorporated into our draft standard (i.e. Energy Star, RoHS Directive, TCO, Blue Angel, etc.)

c. Is the Sponsor aware of trademarks that apply to this project?  ○ Yes  ○ No
   If yes, please explain:

d. Is the Sponsor aware of possible registration activity related to this project?  ○ Yes  ○ No
   If yes, please explain:

17. 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/Document Number: ___________________
   Project/Document Date: ___________________ (DD-MMM-YYYY)
   Project/Document Title: ___________________

18. FUTURE ADOPTIONS
   Is there potential for this document (in part or in whole) to be adopted by another national, regional or international organization?  Yes
19. WILL THIS PROJECT RESULT IN ANY **HEALTH, SAFETY, OR ENVIRONMENTAL GUIDANCE** THAT AFFECTS OR APPLIES TO HUMAN HEALTH OR SAFETY?  

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
<th></th>
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If yes, please explain:

See #21

20. **SPONSOR INFORMATION**

a. Is the scope of this project within the approved scope/definition of the Sponsor's Charter?  

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
<th></th>
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</table>

If no, please explain:

b. Have the Sponsor's procedures been accepted by the IEEE-SA Standards Board Audit Committee?  

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
<th></th>
</tr>
</thead>
</table>

(See NesCom Convention Item #2)

21. **ADDITIONAL EXPLANATORY NOTES** (Item Number and Explanation)

This standard is designed to help reduce human health and environmental impacts of electronic products.

☐ 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.

Save This Form  Review and Submit  Reset Form

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 forwarded to NesCom and the Standards Board for approval.

(See NesCom Conventions - Item #8, Item #9, Item #10)