

Minutes of P-14 Committee on Overcurrent Protection Devices

Monday, May 15, 2005

Chateau Soneta Hotel

New Orleans, LA

P14 Committee's scope: Covers the setting of standards and specification for supplementary overcurrent/overvoltage type devices to be used in low-voltage applications in electric and electronic equipment. These include fuses, electromechanical or solid state circuit protection devices, positive temperature coefficient (PTC) thermistor-type devices, fusible resistors, varistors, thyristors, gas discharge tubes and other devices. The Committee shall not develop standards and specifications for branch circuit protection or panel mounted devices that are covered under the National Electric Code NFPA 70.

Attendees:

NAME	COMPANY
Terry Charles	Panasonic
Dan Giblin	Cooper Bussmann
Mike Lauri	IBM
Carl Lindquist	SAN-O

Chairman Dan Giblin called the meeting to order at 2:25pm.

1.0 Committee Organization and Procedures

1.1 Membership, introductions and attendance

The roster was circulated for attendance. We have a quorum.

1.2 Approval of the Agenda

The agenda was unanimously approved.

1.3 Approval of the Minutes

The minutes were unanimously approved.

1.4 Correspondence

No reports

1.5 DSCC Report

No reports

2.0 Old business

2.1 Ad-Hoc Committee updates

2.1.1 Mechanical Outlines – C. Lindquist

The P4 committee will meet on Wednesday at 2:00pm. Carl Lindquist is attempting to obtain access to the ECA website each committee/sub-committee will have the opportunity to post information (drawing outlines) directly instead of going through ECA. This will help to expedite the process.

2.1.2 TIA Surge Withstand – C. Lindquist

The format was finalized on last week. The document is now 48 pages and will possibly gain an additional 10 pages. This white paper will be turn over to UL by the summer of 2006. It will become a UL standard.

2.2 Review any submittals to P-4 committee

No additional information from other groups. Carl Lindquist received documents from the resistors, capacitors and inductors committees.

2.3 Open Projects

2.3.1 Review voting and comments received on PN-5072, Surge Withstand Telecommunications Fuse Qualification Specification

We received 6 out of 6 responses that were all positive which was more than Majority need for the document to pass.

There were some questions of accuracy on the voting list. Dan Giblin will provide a marked up list of current participants and provide to EIA to update their records.

2.3.2 Review voting and comments received on PN-5073, Low Voltage Supplemental Fuse Qualification Specification

We received one negative ballot response out of a total of 9. The negative comments was reviewed and found to not be valid. Dan Giblin will respond to this negative ballot with the explanation that this document has been around for a numerous years and even though their comment is legitimate, the committee will re-address their concern during the next revision.

2.4 Modification of Technology Roadmap

Roadmaps will be updated at next meeting following the publication of PN-5072 and PN-5073 is published.

3.0 New business

3.1 New Projects

3.1.1 Review document PN-5074, User's Application Guide to Fuses. This document is being re-opened for updates. The document will be reviewed during the meeting for updates. Everyone is encouraged to review the document beforehand and come prepared to discuss.

There is a new PN update but Dan Giblin did not receive any feedback from the committee members. Most of the committee members did not receive an electronic copy of the document from EIA.

Terry Charles. suggested a teleconference at least once a quarter to discuss open issues to expedite the process. Carl Lindquist. suggested that a task subcommittee be form to handle these issues rather than getting everyone involved.

3.2 Update Committee Roster

Dan Giblin. will provide a marked up roster of current committee participants and provide it to EIA to update their records.

4.0 Review of Action Item assignments

- 1) Dan Giblin will respond to negative ballot.
- 2) Setup conference call in July with all participating members to discuss the Application Guide for Fuses.
- 3) Provide a marked up committee roster to EIA to update their database.

5.0 Next meeting

The next meeting will be held the week of 17-20 October 2005 at the Radisson Hotel Memphis in Memphis, TN.

6.0 Adjournment

The meeting was adjourned at approximately at 3:18pm.

This meeting was conducted in accordance with the EIA Legal Guidelines and the Manual of Organization and Procedures.

Dan Giblin

Dan Giblin
Chairman

Terry D. Charles
Secretary