

IEEE SA ICAP
WHITE PAPER

IEEE CONFORMITY ASSESSMENT PROGRAM (ICAP)

Paper title to go here

Authored by

Firstname Lastname

*Title*

Firstname Lastname

*Title*



3 Park Avenue | New York, NY 10016-5997 | USA

TRADEMARKS AND DISCLAIMERS

IEEE believes the information in this publication is accurate as of its publication date; such information is subject to change without notice. IEEE is not responsible for any inadvertent errors.

The ideas and proposals in this specification are the respective author’s views and do not represent the views of the affiliated organization.

ACKNOWLEDGEMENTS

Special thanks are given to the following reviewers of this paper:

Firstname Lastname

Firstname Lastname

Firstname Lastname

Firstname Lastname

Firstname Lastname

Firstname Lastname

Firstname Lastname

Firstname Lastname

The Institute of Electrical and Electronics Engineers, Inc. 3 Park Avenue, New York, NY 10016-5997, USA

Copyright © 2021 by The Institute of Electrical and Electronics Engineers, Inc.

All rights reserved. Month 2022. Printed in the United States of America.

PDF: STDVAXXXXX 978-1-5044-XXXX-X

IEEE is a registered trademark in the U. S. Patent & Trademark Office, owned by The Institute of Electrical and Electronics Engineers, Incorporated. All other trademarks are the property of the respective trademark owners.

IEEE prohibits discrimination, harassment, and bullying. For more information, visit [http://www.ieee.org/web/aboutus/whatis/policies/p9-26.html.](http://www.ieee.org/web/aboutus/whatis/policies/p9-26.html)

No part of this publication may be reproduced in any form, in an electronic retrieval system, or otherwise, without the prior written permission of the publisher.

Find IEEE standards and standards-related product listings at: [http://standards.ieee.org.](http://standards.ieee.org/)

NOTICE AND DISCLAIMER OF LIABILITY CONCERNING THE USE OF IEEE CONFORMITY ASSESSMENT PROGRAM (ICAP) DOCUMENTS

This IEEE Conformity Assessment Program (ICAP) publication (“Document”) is not a consensus standard. Specifically, this Document is NOT AN IEEE STANDARD. IEEE expressly disclaims all warranties (express, implied, and statutory) related to this Document, including, but not limited to, the warranties of: merchantability; fitness for a particular purpose; non-infringement; quality, accuracy, effectiveness, or currency. In addition, IEEE disclaims any and all conditions relating to results. This ICAP document is supplied “AS IS” and “WITH ALL FAULTS.”

IN NO EVENT SHALL IEEE BE LIABLE FOR ANY ERRORS OR OMISSIONS OR DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO: PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS WORK, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE AND REGARDLESS OF WHETHER SUCH DAMAGE WAS FORESEEABLE.

TABLE OF  CONTENTS

[ABSTRACT 5](#_Toc46476192)

[1. SECTION TITLE (IEEE SECTION HEADER) 6](#_Toc46476193)

[2.SECTION TITLE (IEEE SECTION HEADER) 7](#_Toc46476194)

[2.1.HEADING 2 STYLE 7](#_Toc46476195)

[2.1.1.THIS IS A HEADING 3 STYLE 7](#_Toc46476196)

[3.SECTION TITLE (IEEE SECTION HEADER) 8](#_Toc46476197)

[FIGURE 1 8](#_Toc46476198)

[TABLE 1 9](#_Toc46476199)

[REFERENCES 10](#_Toc46476200)

[APPENDIX A 11](#_Toc46476201)

Paper title of the Abstract—ADjust the height placement of the rule below depending on length of headline here

ABSTRACT

Abstract paragraph to go here. Abstract should be written in the passive voice.

1. Section Title (IEEE Section Header)

Body text to go here. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text.

Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. For more information, see IEEE Std 1234™-2020 [ 3 ].

Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text.[[1]](#footnote-1)

1. Section Title (IEEE Section header)

Section text to go here. List items as follows:

* **IEEE Body Copy Bullet**—Sample bullet text.[[2]](#footnote-2)
* **IEEE Body Copy Bullet**—Sample bullet text. Sample bullet text. Sample bullet text. Sample bullet text.
* **IEEE Body Copy Bullet** — Sample bullet text. Sample bullet text. Sample bullet text. Sample bullet text. Sample bullet text. Sample bullet text. Sample bullet text. Sample bullet text.
* **IEEE Body Copy Bullet** — Sample bullet text. Sample bullet text. Sample bullet text. Sample bullet text. Sample bullet text.

## Heading 2 Style

Sample body text. Sample body text.

### This is a Heading 3 Style

Body copy to go here. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text.[[3]](#footnote-3)

* Body bullets to go here.
* Body bullets to go here.
* Body bullets to go here.
1. Section Title (IEEE Section header)

Body copy to go here. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Body copy to go here. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text.

Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. See FIGURE 1 for more information.

1. Figure title to go here (use Figure Heading style)



1. Table title to go here

|  |  |  |  |
| --- | --- | --- | --- |
| Table column head | Table column head | Table column head | Table column head |
| Table cell text | Table cell text | Table cell text | Table cell text |
| Table cell text | Table cell text | Table cell text | Table cell text |
| Table cell text | Table cell text | Table cell text | Table cell text |
| Table cell text | Table cell text | Table cell text | Table cell text |

Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text.

Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text.[[4]](#footnote-4)

Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text.

1. References

The following list of sources either has been referenced within this paper or may be useful for additional reading:

1. C2-2017, 2017 National Electrical Safety Code® (NESC®).[[5]](#footnote-5)
2. IEC 60xxx, Electrical Installations for Writing a Paper.
3. IEEE Std 1234™-2020, IEEE Standard for a Sample Reference.[[6]](#footnote-6), [[7]](#footnote-7)
4. NFPA 70:2017, National Electrical Code®, (NEC®).[[8]](#footnote-8)
5. UL 4321, Standard for Using a Sample Template.[[9]](#footnote-9)

# APPENDIX A

Appendix title (Unnumbered heading style)

An appendix may contain any additional information the group decides offers supplementary text that does not easily fit within the body of the paper. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text. Sample body text.

* Bulleted list
* Bulleted list
* Bulleted list

RAISING THE WORLD’S STANDARDS

3 Park Avenue, New York, NY 10016-5997 USA  [http://standards.ieee.org](http://standards.ieee.org/)

Tel.+1732-981-0060 Fax+1732-562-1571

1. Footnote to go here. [↑](#footnote-ref-1)
2. Footnote to go here. [↑](#footnote-ref-2)
3. Footnote to go here. [↑](#footnote-ref-3)
4. Footnote to go here. [↑](#footnote-ref-4)
5. Footnote to go here. [↑](#footnote-ref-5)
6. Footnote to go here. [↑](#footnote-ref-6)
7. Footnote to go here. [↑](#footnote-ref-7)
8. Footnote to go here. [↑](#footnote-ref-8)
9. Footnote to go here. [↑](#footnote-ref-9)