

**INDUSTRY CONNECTIONS REPORT**

Program title to go here

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.

ACKNOWLEDGMENTS

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 © 2024 by The Institute of Electrical and Electronics Engineers, Inc.

All rights reserved. Month 2024. 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 SA Industry Connections Documents

This IEEE Standards Association (“IEEE SA”) Industry Connections publication (“Work”) is not a consensus standard document. Specifically, this document is NOT AN IEEE STANDARD. Information contained in this Work has been created by, or obtained from, sources believed to be reliable, and reviewed by members of the IEEE SA Industry Connections activity that produced this Work. IEEE and the IEEE SA Industry Connections activity members expressly disclaim all warranties (express, implied, and statutory) related to this Work, including, but not limited to, the warranties of: merchantability; fitness for a particular purpose; non-infringement; quality, accuracy, effectiveness, currency, or completeness of the Work or content within the Work. In addition, IEEE and the IEEE SA Industry Connections activity members disclaim any and all conditions relating to: results; and workmanlike effort. This IEEE SA Industry Connections document is supplied “AS IS” and “WITH ALL FAULTS.”

Although the IEEE SA Industry Connections activity members who have created this Work believe that the information and guidance given in this Work serve as an enhancement to users, all persons must rely upon their own skill and judgment when making use of it. IN NO EVENT SHALL IEEE OR IEEE SA INDUSTRY CONNECTIONS ACTIVITY MEMBERS 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.

Further, information contained in this Work may be protected by intellectual property rights held by third parties or organizations, and the use of this information may require the user to negotiate with any such rights holders in order to legally acquire the rights to do so, and such rights holders may refuse to grant such rights. Attention is also called to the possibility that implementation of any or all of this Work may require the use of subject matter covered by patent rights. By publication of this Work, no position is taken by the IEEE with respect to the existence or validity of any patent rights in connection therewith. The IEEE is not responsible for identifying patent rights for which a license may be required, or for conducting inquiries into the legal validity or scope of patent claims. Users are expressly advised that determination of the validity of any patent rights, and the risk of infringement of such rights, is entirely their own responsibility. No commitment to grant licenses under patent rights on a reasonable or non-discriminatory basis has been sought or received from any rights holder. The policies and procedures under which this document was created can be viewed at <http://standards.ieee.org/about/sasb/iccom/>.

This Work is published with the understanding that IEEE and the ICCom members are supplying information through this Work, not attempting to render engineering or other professional services. If such services are required, the assistance of an appropriate professional should be sought. IEEE is not responsible for the statements and opinions advanced in this Work.

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)

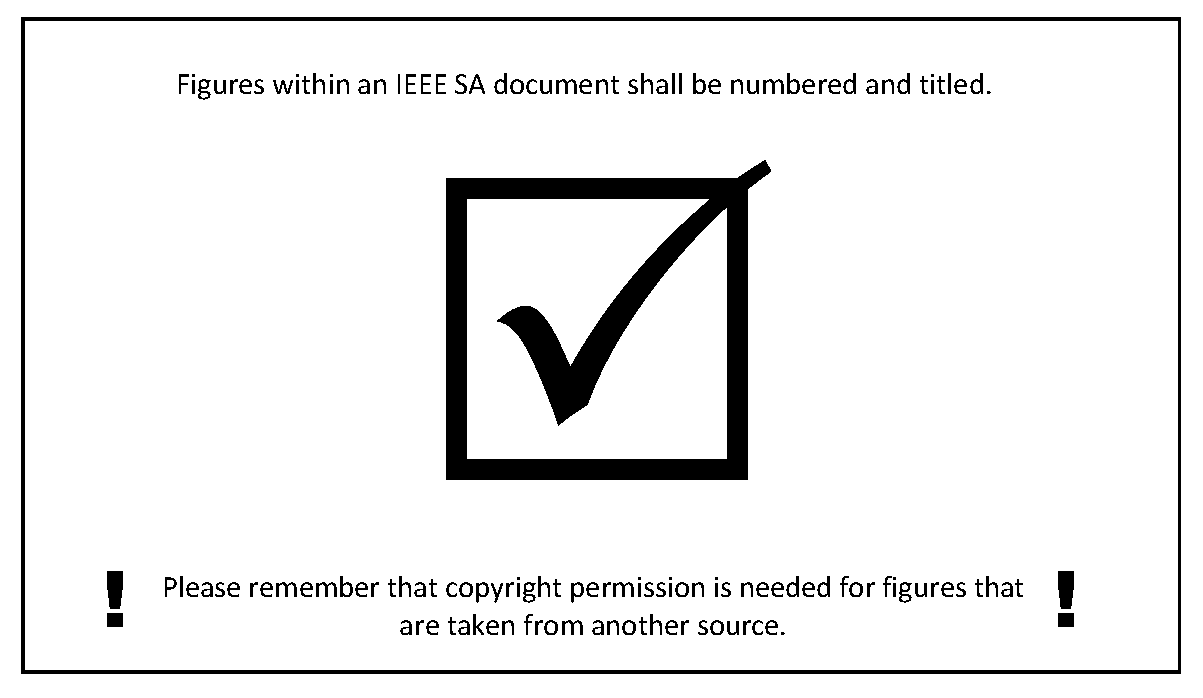
* Body bullets to go here.
* Body bullets to go here.
* Body bullets to go here.

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 sources have either 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)