

Principles of Charge Estimation Methods Using High-Frequency Current Transformer Sensors in Partial Discharge Measurements (vol 20, 2520, 2020)

Rodrigo-mor et al. Principles of charge estimation methods using high-frequency current transformer sensors in partial discharge measurements. sensors 2020, 20, 2520

Rodrigo-Mor, Armando; Muñoz, Fabio A.; Castro-Heredia, Luis Carlos

DOI

[10.3390/s21186010](https://doi.org/10.3390/s21186010)

Publication date

2021

Document Version

Final published version

Published in

Sensors

Citation (APA)

Rodrigo-Mor, A., Muñoz, F. A., & Castro-Heredia, L. C. (2021). Principles of Charge Estimation Methods Using High-Frequency Current Transformer Sensors in Partial Discharge Measurements (vol 20, 2520, 2020): Rodrigo-mor et al. Principles of charge estimation methods using high-frequency current transformer sensors in partial discharge measurements. sensors 2020, 20, 2520. *Sensors*, 21(18), Article 6010. <https://doi.org/10.3390/s21186010>

Important note

To cite this publication, please use the final published version (if applicable). Please check the document version above.

Copyright

Other than for strictly personal use, it is not permitted to download, forward or distribute the text or part of it, without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license such as Creative Commons.

Takedown policy

Please contact us and provide details if you believe this document breaches copyrights. We will remove access to the work immediately and investigate your claim.

Erratum

Erratum: Rodrigo-Mor et al. Principles of Charge Estimation Methods Using High-Frequency Current Transformer Sensors in Partial Discharge Measurements. *Sensors* 2020, 20, 2520

Armando Rodrigo-Mor *, Fabio A. Muñoz and Luis Carlos Castro-Heredia

Electrical Sustainable Energy Department, Delft University of Technology, 2628 CD Delft, The Netherlands; f.a.munozmunoz-1@tudelft.nl (F.A.M.); L.C.CastroHeredia@tudelft.nl (L.C.C.-H.)

* Correspondence: A.RodrigoMor@tudelft.nl

The authors wish to make the following erratum to this paper [1]: the summation symbol in the Equations (11) and (12) should be a product symbol.

The corrected Equations (11) and (12) appear below:

$$H(s) = \frac{U(s)}{I(s)} = \frac{\alpha \cdot s \cdot \prod_{i=1}^{i=m} (s + z_i)}{\prod_{j=1}^{j=n} (s + p_j)} \quad (11)$$

$$\frac{U(s)}{s^2} = I(s) \frac{\alpha \cdot \prod_{i=1}^{i=m} (s + z_i)}{s \cdot \prod_{j=1}^{j=n} (s + p_j)} \quad (12)$$



Citation: Rodrigo-Mor, A.; Muñoz, F.A.; Castro-Heredia, L.C. Erratum: Rodrigo-Mor et al. Principles of Charge Estimation Methods Using High-Frequency Current Transformer Sensors in Partial Discharge Measurements. *Sensors* 2020, 20, 2520. *Sensors* 2021, 21, 6010. <https://doi.org/10.3390/s21186010>

Received: 26 July 2021

Accepted: 16 August 2021

Published: 8 September 2021

Publisher's Note: MDPI stays neutral with regard to jurisdictional claims in published maps and institutional affiliations.



Copyright: © 2021 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<https://creativecommons.org/licenses/by/4.0/>).

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. The original article has been updated.

Conflicts of Interest: The author declares no conflict of interest.

Reference

1. Rodrigo-Mor, A.; Muñoz, F.A.; Castro-Heredia, L.C. Principles of Charge Estimation Methods Using High-Frequency Current Transformer Sensors in Partial Discharge Measurements. *Sensors* 2020, 20, 2520. [[CrossRef](#)] [[PubMed](#)]