

Editor's Comment:

Concerning the paper my remarks:

The work concerns the analysis of the storage of charges in capacitors. The authors focused on the mathematical and technical aspects of calculating electrical quantities, when charging and discharging capacity. I think that the results obtained and the manuscript must be valued and improved. I propose:

- the abstract to be reduced by showing the work to be done in a bibliographical context (Without equations),
- Introduction: mention the use field of these capacities (electrical components, integrated circuits ...) and the problems (breakdown, ...).
- Put a diagram that illustrates the structure of the capacity. Try to discuss the structure of the capacity in relation to the problems of this component (Introduction).
- The authors present only one figure (Figure 1). I think it's not enough. The authors must add other figures or curves to enhance their calculation techniques. A comparison with classical calculation is essential.
- The authors evoke the breakdown of capacities but no results are presented in this sense ?.
- Paragraph 10 (page 23): the authors must put pictures and circuits of the measures bench used, thus the results obtained. Also, add a paragraph to validate the equations and plots of Figure 1.
- The conclusion to be reduced by showing the originality of the work.
- Reduce the number of paper pages. 27 pages, are a lot !!!!

Editor's Details:

Dr. Khalil Kassmi
Professor, Department of Physics, Mohamed Premier University, Morocco