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|  | | | **TRANSACTIONS ON**  **ELECTROMAGNETIC**  **SPECTRUM** | | | |
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| **This is the Template File (Capitalize The First Letter Of Each Word)** | | | | | | |
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|  | | | | | | |
| **Abstract:** The abstract should be prepared via Times New Roman (Font) and 10 pts, single spaced with 2 cm margins on all sides and align full. The length of Abstract should be between 150 and 250 words. The abstract should be informative by referring study aims, the methodology, the instruments, the major findings and the implications of the study. | | | | | | |
| **Keywords:** 3-5 keywords should be given. | | | | | | |
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# 1. INTRODUCTION

In taking a step toward expediting the publication process, Transactions On Electromagnetic Spectrum uses a web-based submission and peer-review. If you have not already create an account, create an account (register) for yourself in the system at the right side of the page: <https://tesjournal.com>

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Prepare your manuscript and illustrations in appropriate format, according to the instructions given below. Please also be sure that your paper conforms to the scientific and style instructions of the Journal, given below here.

Each article should include an informative, comprehensive abstract of 150 to 250 words with 10 pts. The abstract should explain the critical information related to the paper's aim, methodology, findings, results, and conclusions. Three - five key words should also be given after the abstract.

## 1.1. General Rules

The manuscript should be typed in using MS Word (6.0 or latest versions), A4 (21x29,7 cm.) paper size, Times New Roman (Font) and 11 pts (excludes, Title and abstract), single spaced with 2 cm margins on all sides and align full.

The Tables and the References should be prepared by using Times New Roman (10 pts).

There should be single space after headings.

The authors should not use any page numbers in their manuscripts.

Appendixes should be placed at the end of the manuscript, after the reference list.

## 2. CHAPTERS

Chapter titles can be Theory, Experimental Setup, Methodology, Model, Simulation, Results and Discussions, Experimental Findings, Analytical Study, etc. But other titles are also welcome. Uppercase letters should be used in all chapter headings.

## 2.1. Sub-Headings

Sub-headings should not be numbered and all the first letters should be capitalized.

## 2.2. Figures, Tables and Equations

Figures,Tables and Equations should be given in the same page (not separate pages). If any of them is long as a whole page, it should be given into the **Appendixes**.

### 2.2.1. For figures

Number all figures with Arabic numerals sequentially. The resolution should be sufficient two read in English. The figure names should be given below the Figure and the name “figure” should be italicized. An example is presented below:

**Figure 1.** The name of figure---------

The figure captions should contain short but sufficient info with all parameters. Photos can also be accepted. The figure caption should be at the same page with the figure itself.

### 2.2.2. For tables

Number all tables with Arabic numerals sequentially**.** The table names should be placed above the table. There should be the word “Table” and the brief explanation of title should be found and italicized.

**Table 1.** The name of table---------

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| --- | --- | --- | --- | --- | --- | --- |
| Item no | Item Description | Percentage | | | | |
| 1 | Item 1 | N | N | N | N | N |
| 2 | Item 2 | N | N | N | N | N |
| 3 | Item 3 | N | N | N | N | N |

The table caption should be at the same page with the figure itself.

### 2.2.3. For equations

See some examples as:

(1)

After each equation put one blank line. Do not use (x) or (.) for ordinary mathematical product. Put reference to equations as Eq. (1) or multiple references as Eqs. (1,2) or Eqs. (1-3).

### Acknowledgment

You can add an acknowledgment and thank to institutions or real people.

# REFERENCES

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