

Abstract Template for 9th Russia-Japan-USA-Europe Symposium on Fundamental & Applied Problems of Terahertz Devices & Technologies

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Abstract – The abstract should summarize the context, content and conclusions of the paper in less than 200 words. It should not contain any references or displayed equations. Typeset the abstract in 9 pt Times New Roman. Typeset similarly for keywords below.

Keywords – keyword1, keyword2, keyword3

I. INTRODUCTION

The abstract must be STRICTLY within 2-4 pages. Please follow the style used in this template. The main text is to be typeset in 10 pt Time New Roman. Acceptance notification will be scheduled at August 20th, 2021.

Due to the covid-19 long-run outbreak over the world, the RJUSE TeraTech-2021 organizer has decided that the symposium will be held in a hybrid mode with web-online and on-site. All the participants are able to chose their preferential way to join at the highest level of safety. Only those who have been vaccinated against the covid-19 virus are allowed to join on site.

II. SECTION 2

Reference citations in the text are to be numbered consecutively in Arabic numerals, in the order of first appearance. They are to be typed in superscripts after punctuation marks, e.g., (1) "...in the statement,¹" and (2) "...have proven² that this equation..." When the reference forms part of the sentence, it should not be typed in superscripts, e.g., (1) "one can deduce from Ref. 3 that..." and (2) "See Refs. 1–3, 5 and 7 for more details."

The equations are typeset in 10 pt size, centered. Equation numbers are right aligned. In MathType please set the font size to 10 pt by selecting the MathType menu "Size" > "Define". When the "Define Sizes" dialog appears, set the value for "Full" as 10 pt.

Displayed equations should be numbered consecutively in the paper, with the number set flush right and enclosed in parentheses:

$$\nabla \cdot (\varepsilon \nabla \varphi) = 4\pi e (\Sigma_e - \Sigma_d) \delta(z), \quad (1)$$



Fig. 1. Figure captions should be in 8 pt, Times New Roman. If the caption is less than one line then it needs to be manually centered.

Equations should be referred to in abbreviated form, e.g. "Eq. (1)" or "(2)". In multiple-line equations, the number should be given on the last line.

Standard English letters like x are to appear as x (italicized) in the text if they are used as mathematical symbols. Punctuation marks are used at the end of equations as if they appeared directly in the text.

III. SECTION 3

Tables should be inserted in the text as close to the point of reference as possible. Some space should be left above and below the table.

Table 1. This is the caption for the table. If the caption is less than one line then it is centered. Long captions are justified to the table width manually.

Schedule	Capacity	Level
Business plan	Financial planning ^a	Planning
Production planning	Resource requirement plan	
Final assembly schedule	Capacity control	
Master production schedule	Rough cut capacity plan	
Stock picking schedule	Inventory control	
Order priorities	Factory order control	Execution
Scheduling	Machine control	
Operation sequencing	Tool control	

^aSample footnote A.

Tables should be numbered sequentially in the text in Arabic numerals. Captions are to be centralized above the tables. Typeset tables and captions in 8 pt Times Roman with line spacing of 10 pt. If tables need to extend over to

a second page, the continuation of the table should be preceded by a caption, e.g. “Table 1 (Continued)”.

IV. CONCLUSIONS

We conducted ...

ACKNOWLEDGMENTS

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