

Instructions to Authors for Full paper Submission to IRSI-09
(Deviations will not be accepted)

LAST DAY TO SUBMIT FULL PAPER FOR IRSI-09 : 30 August 2009

The following instructions are prepared to be as author friendly as possible. Use only MS Word Package for preparing your final paper. If you are sending a pdf file, Word File also should accompany.

- 1 **Margins**:- Top= 0.8” , Bottom= 0.9” , Left =0.6” , Right= 0.6” ,Gutter Position= 0.2 from left
- 2 Paper Size = A4 ,Orientation: Portrait
- 3 **Font Type**: Times New Roman (Through out the Paper)
- 4 **Title** of the Paper:- Font Size 24, Bold, Centre Aligned, Title Case
Not more than 3 lines, Interline spacing “ single”. Avoid abbreviations as far as possible
- 5 **Author(s)**: Font size 11 Below the title leave 2 line spacing and mention name(s) of Authors with
corresponding author as first name Co-Authors names to follow . If authors have different affiliations,
then at the end of author’s name superscript numbers 1,2,3,.. etc. ,_Alignment :Centre
- 6 **Affiliations**: Font Size 10 , should come below author(s) name(s) ,with complete postal address of
corresponding author and organization of co-authors (corresponding to the superscripts entered against
authors names , center aligned)..
- 7 **e-mail ID** :- (Font size 10) , of corresponding author, in bold, below affiliations (single line spacing),
Alignment :Centre
- 8 Leave 2 line spacing and the **Format is Double coloumn from this point onwards**. Make 0.25” as inter-
coloumn spacing.

I ABSTRACT OF THE PAPER:-

Type “Abstract”, left aligned , in bold , italics. Font size 9

The Abstract starts next line as a paragraph. The Abstract should be worded such that it arouses interest and enthusiasm and conveys very briefly the essence of the paper. At the end , leaving single line spacing, key words should appear to assist indexing/ abstracting . Abstract should be restricted to 60 words(+/- 5). Select the Full Abstract and make it in italics.(Font Size 9). Justfy.

II THE FULL TEXT

Now the Full Text follows (Font Size **10**), starting with the Heading “INTRODUCTION”, centre aligned, Bold. All **Headings** are in Small Caps with first letter of the words in Font 11. Headings can be numbered in ROMAN Numerals. Leave 3 spaces between the number and the heading . Do not number ACKNOWLEDGEMENT and REFERENCES .

All **subheadings** (Font 8) are left aligned and in Italics, with numbering in Arabic Numerals. Leave 3 spaces after the number for the subheading.

IMPORTANT

- a) Restrict the total **No. of Pages** to a maximum of **5** only (Including References and Bio of Authors.), highlighting the achievements/contributions. Basics of the idea presented need not be included in the paper. The Author can mention that “additional info in the form of Photographs, Graphs etc are available on request” at the end of the paper. Please note that too lengthy papers are liable to be rejected..
- b) **References** should be exhaustive and explicitly stated. With consecutive numbering as [1],[2], etc
- c) **INTERLINE SPACING THROUGH OUT THE TEXT SHOULD BE “ SINGLE”**
- d) Strictly **No page numbering** please. **No header/ footer such as Company name/ logo** etc.
- e) Preferably, **Figures and tables** should be numbered and placed suitably at the top or bottom Figure captions/ table names should be in **Font 8**

f) **REFERENCES:-** Mention (Use Font Size 8) all the references already indicated by [1],[2] etc. in sequence with full details as to author(s), Title of the paper / publication/ Vol/ page nos/Year of publication . etc., at the end of the paper The first letter of the referred Title of the paper should only be in capitals.

g) **Bio data of Authors:-** Should follow immediately after reference. A stamp size photo of the author(s) with brief resume of all authors not exceeding one page /paper. Black& White photos(digitised) are preferred. The Bio data of the author presenting paper should be given first and the same will be used to introduce him / her during presentation. **BIO DATA SHOULD FORM PART OF THE PAPER AND NOT SENT SEPARATELY.** Biodata should be restricted to not more than 50 words.

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Paper Ref No:- All provisionally accepted papers are given a ref no and all authors are requested to quote this ref no in the subject field of all your e-mail correspondence as “ **IRSI** (eg: Paper no 3 should be mentioned as **IRSI-003**) in all communications. We are not responsible for any complications arising out of non-compliance of this instruction)

Scanned version of the Full paper will be rejected. Scanned photographs, graphs etc. can be included in the paper but try to avoid . Soft copy of the paper suitable for any type of conversion/corrections is the requirement.

*Note:- We Acknowledge the Sample paper of IEEE titled “**Preparation of Papers in Two Coloumn Format for Conference Proceedings Sponsored by IEEE**” as a reference for the above guide lines.*

SAMPLE PAPER FORMAT FOLLOWS (Everything coming after this arrow is fiction. Any resemblance to anything actual is incidental)



The Title Of The Paper Is In Font Size 24 And In Bold With 2 To 3 Lines, In Title Case

BM Bhat¹, Rajesh Harnal² and M. Dharmaraj³
¹ Centre for Applied Research in Electronics, IIT Delhi,
² Department of Electrical Engineering, IIT Delhi
³ Gallium Arsenide Enabling Technology Centre, Hyderabad
balamurali@hotmail.com

Abstract:

Rytweuitruiy wueytuo ewt tuioqwt uiotwoi ui uqwuutw uiqwt t uqwt tuiqw uqwiuqw gdgoASGDO GAISDG agdgsg OgdgiasdG GASDUIGDGDdiud dgfhdsfgf fggjsdggfjgh dsggiasgh dgf ghdsf df ldgfl l lgdfl gfhdgfljsd gflsdjflsdghflfg lhasldkvb xcbvbmvc vlkjsdgsdgf bl gfklsdb ljksdgsflsg flsdflsdfl bcbe sjkdgfklsfksdjf ksbc kjdfjff lflasdggfk:jshgl sjhllksjff sdgfdsl glsdgl ldf lsdfl kdsjfl dsfl sdflsd lkaadsgfls dlakdsjgfl dsfladsg hfdhhhhfkh fl lasjkdgf ldsgflkasjgfl lskadgfk lsdflkasgdf lkasdf lkgf kslhdhfk

Key Words: mmm, Spectrum Analyzer, mmmmm, jiiiiiii

I INTRODUCTION:

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II. HEADING 1

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1 Subheading 1

The inclusion of this parameter allows for the asymmetric fall in Cgd (slower) and rise in Cgs (faster) as we increase Vds from 0V in the expression n.[3]

III. HEADING 2

Equation numbers are to be aligned right with the tabs or spaces as given the following example.

$$x=a+b+c \quad (1)$$

$$y=a-b+c \quad (2)$$

From eqn (1) and (2) it is obvious that

$$x+y = 2(a+c) \quad (3)$$

While considering the variables, when one is interested only in the sum (x+y), then variable 'b' has no relevance.

2 Subheading 2

ewtoqt egrquew gui gouiewrqieur giuqw gte rq gqr qwyefr cqy wekge uiqge g gr cewggr lgrklqwegr kw gqwgkrjgrgr kh lqwerhqweg glgrl hglqjkrhgr hj g lgrjghrjagr lbkdgf,jasdgsjglgfl dgfg fkhffffkhjfk sdagdjkassgshdsfjks hg b sns assssgsg grljg.dfgbfsdggfjkgfajk hgjfgbjkdshgfkshf

hgh g jgjhgf h h hhf vgfkg khv fh hfk f hfk hj gg kghf h khf khjh hhjh hjf hjhj jhjh gv h hvjhjh hjh,h ,

Figure 1 Fundamental frequencies observed at various bias points

CONCLUSION

The new model for MESFETs has been proved to have excellent convergence properties, making harmonic. The foundry engineers have approved the MMIC VCO

ACKNOWLEDGMENT

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REFERENCES

- [1] H. Harnal, A. Basu, S. K. Koul, R. K. Khatri, H. P. Vyas, and A. Kumar, "An improved model for GaAs MESFETs suitable for a wide bias range," *IEEE Microwave and Wireless Component Letters*, vol. 17, no. 1, pp. 52-54, Jan 07
- [2] R. Gilmore and L. Besser, *Practical RF Circuit Design for Modern Wireless Systems*, Volume II Active Circuits and Systems, Artech House, 2002
- [3] I.D. Robertson and S. Lucyszyn, "RFIC and MMIC Design and technology," IEE Circuits, Devices And Systems Series 13, 2001

BIO DATA OF AUTHOR(S)

Photo 1 Writeup gfjha fjhgfhggjgg fja h fgja gh gjk s ghgfgc ksljkasghlaslh sh lkaj h nka sshgg dfgdf g gsdgdfgd g dfg ddf g sfg sdfgd fh gfhkasi kasid laskdla kd la skdlkan sdik sdlkansd kklaskdla dnlaksndi ksdnlaksndlak ndlaksndi j dfsdsgdfdsdgdgf kasndi;kn ;kddghuisggdnfghbggbgf ddf dgd

Photo 2 Writeup gfjha fjhgfhggjgg fja h fgja gh gjk s ghgfgc ksljkasghlaslh sh lkaj h nka sshgg dfgdf g gsdgdfgd g dfg ddf g sfg sdfgd fh gfhkasi kasid laskdla kd la skdlkan sdik sdlkansd kda dnlaksndi ksdnlaksndiak ndlaksndi