a. Corresponding author; [abc@idec.or.kr](mailto:abc@idec.or.kr) (Please write author’s email here)

Manuscript Received Jan. 10, 20XX, Revised Feb. 20, 20XX, Accepted Mar. 5, 20XX (Please do not write here)

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Paper Title (Times New Roman, 20, Line Height 1.15)

Name1 and Namea (Times New Roman, 12, Line Height 1.15)

Department of Electrical Engineering, Hangook University (Times New Roman, 9, Line Height 1.15)

E-mail : 1abc@idec.or.kr (Times New Roman, 9, Line Height 1.15)

***Abstract* - Please put the abstract of paper here. Generally, the abstract is between 150-250 words and written as one paragraph. Ensure that your abstract reads well and is grammatically correct. (Times New Roman, 9, Line Height 1, Bold)**

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***Keywords*—Enter three or four keywords or phrases in alphabetical order (Times New Roman, 9, Line Height 1, Bold)**

I. INTRODUCTION **(Title 1)** (Times New Roman, 8, Line Height 1.5, Capital Letter)

Please write introduction here. (Times New Roman, 10, Line Height 1)

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II. Design Methodology **(Title 1)** (Times New Roman, 8, Line Height 1.5, Capital Letter)

*A. Section title (Times New Roman, 10, Line Height 1.5, Italic)*

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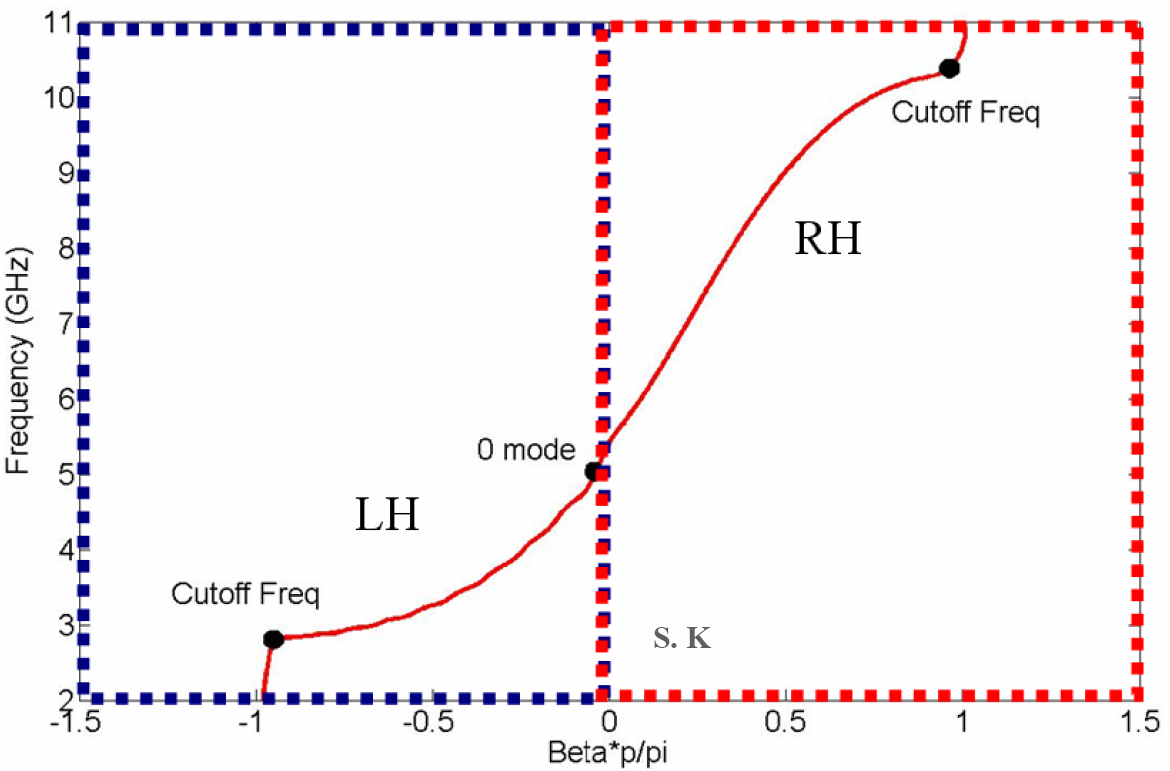
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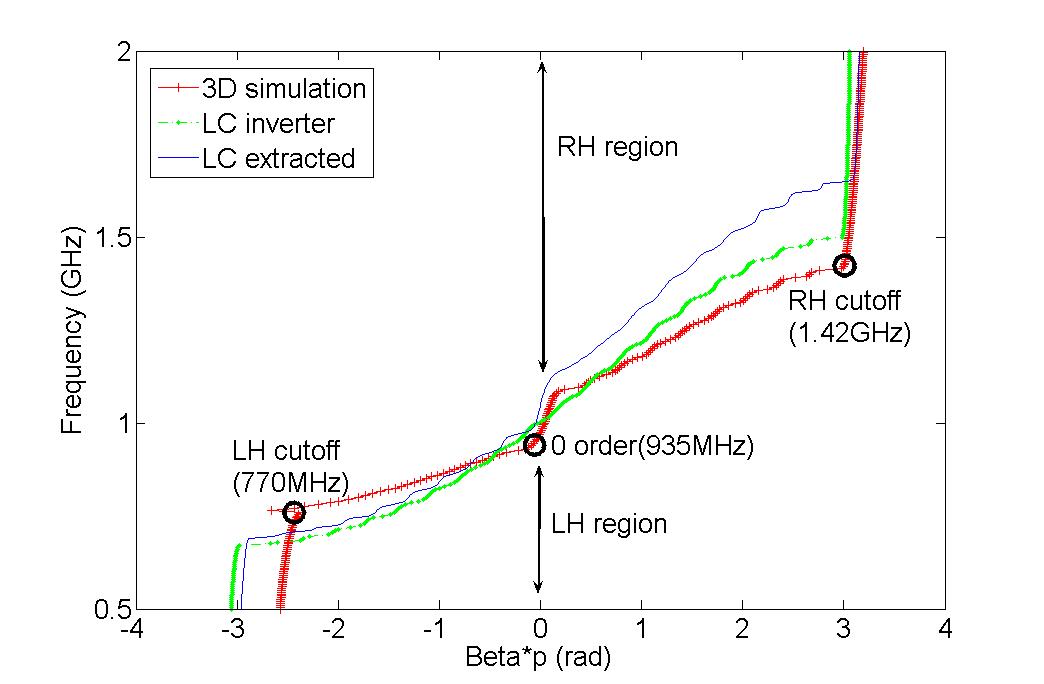
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Fig. 1. Please put the title of figure here; (a)aaa (b)bbb

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TABLE I. Please put the title of table here.

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III. RESULTS AND DISCUSSIONS (Times New Roman, 8, Line Height 1.5, Capital Letter)

Please write results and discussions here. (Times New Roman, 10, Line Height 1)

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IV. CONCLUSION (Times New Roman, 8, Line Height 1.5, Capital Letter)

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ACKNOWLEDGMENT (Times New Roman, 8, Line Height 1.5, Capital Letter)

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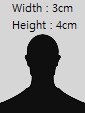
REFERENCES (Times New Roman, 8, Line Height 1.5, Capital Letter)

[1] D. A. Johns and K. Martin, *Analog Integrated Circuit Design,* Jonh Wiley & Sons, p. 188, 1997.

[2] S. H. Jung, N. S. Jung, J. T. Hwang, and G. H. Gho, "An integrated CMOS DC-DC converter for battery-operated systems", *Power Electronics Specialists Conference*, *1999. PESC 99. 30th Annual IEEE*, vol.1, no. 2, pp.43, 47, Aug 1999.

[3] R. W. Erickson and D. Maksimovic, *Fundamentals of Power Electronics*, Springer, 2001.

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**Name** received the B.S. and M.S. degrees in electrical engineering from Hangook University, Seoul, Korea, in 2018…

His research interest includes RF circuits and linear RF transmitters for wireless communications. Especially, he is currently conducting the research on low-power IC design for biomedical devices…