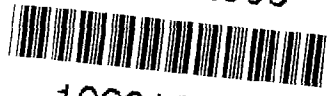


01-10-2005



Docket No.: 312971-P0235

FORM PTO-1595
1-31-92

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Patent and Trademark Office

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1. Name of conveying party(ies): KANG, JIN YEONG LEE, SEUNG YUN CHO, KYOUNG CHO	2. Name and address of receiving party(ies): Name: Electronics and Telecommunications Research Institute Address: 161 Gajeong-Dong, Yuseong-Gu, Daejeon-Shi, Republic of Korea
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MRO
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Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of Conveyance:

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4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: **12232004**

A. Patent Application No.(s)	B. Patent No.(s)
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Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

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Reston, VA 20195

6. Total applications and patents involved: 1

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Yoon S. Ham	<i>[Signature]</i>	December 23, 2004
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122304

Assignment of Application

WHEREAS, I (we),

- 1) **Jin Yeong KANG** of
Samsung Hanwul Apt. 109-702, 160-1 Shinseong-dong
Yuseong-gu, Daejeon-shi 305-707, Republic of Korea
- 2) **Seung Yun LEE** of
Yeolmae maetul Apt. 404-1005, Jijok-dong, Yuseong-gu
Daejeon-shi 305-330, Republic of Korea
- 3) **Kyoung Ik CHO** of
Hanbit Apt. 119-1201, Eoeun-dong, Yuseong-gu
Daejeon-shi 305-333, Republic of Korea

, respectively,

have invented certain new and useful improvements in:

**NMOS DEVICE, PMOS DEVICE, AND SiGe HBT DEVICE FORMED ON SOI
SUBSTRATE AND METHOD OF FABRICATING THE SAME**

for which an application for Letters Patent was executed on

(Application No. _____, Filed _____); and

WHEREAS, **ELECTRONICS AND TELECOMMUNICATIONS
RESEARCH INSTITUTE**

(hereinafter referred to as "ASSIGNEE"), having a place of business at:

161 Gajeong-Dong, Yuseong-Gu, Daejeon-Shi, Republic of Korea

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent

may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Piper Rudnick LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

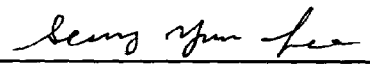
Date: November 29, 2004

Jin Yeong KANG


(Signature of Inventor)


Date: November 29, 2004

Seung Yun LEE


(Signature of Inventor)

Date: November 29, 2004

Kyoung Ik CHO


(Signature of Inventor)

PIPERRUDNICK LLP
1200 NINETEENTH STREET, N.W.
WASHINGTON, D.C. 20036-2412