

12-27-2004

Docket No.: 312971-P0232

FORM PTO-1595
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102910930

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

LEE, DAE WOO

YANG, YIL SUK

ROH, TAE MOON

YU, BYOUNG GON

KWON, SUNG KU

KIM, JONG DAE

PARK, IL YONG

2. Name and address of receiving party(ies):

Name: Electronics and Telecommunications
Research InstituteAddress: 161 Gajeong-Dong, Yuseong-Gu, Daejeon-
Shi, Republic of KoreaAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 11252004

Additional name(s) and address(es) attached? ☐ Yes ☒ No

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: 12162004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Customer No. 47604

or

PIPER RUDNICK LLP

P.O. Box 9271

Reston, VA 20195

6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number: 50-3266

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9. Statement and signature

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

Name of Person Signing

Signature

December 16, 2004

Date

Registration Number: 45,307

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22278 U.S. PTO
11/012695

121604

PATENT
REEL: 016091 FRAME: 0082

Assignment of Application

- WHEREAS, I (we),
- 1) **Dae Woo LEE** of
Hanbit Apt. 110-1506, 99 Eoeun-dong, Yuseong-gu
Daejeon-shi 305-755, Republic of Korea
 - 2) **Tae Moon ROH** of
Hanul Apt. 107-202, 160-1 Shinseong-dong, Yuseong-gu
Daejeon-shi 305-345, Republic of Korea
 - 3) **Sung Ku KWON** of
Hanul Apt. 101-1102, Shinseong-dong, Yuseong-gu
Daejeon-shi 305-707, Republic of Korea
 - 4) **Il Yong PARK** of
Yeolmaemaepul Apt. 405-403, 858 Jijok-dong
Yuseong-gu, Daejeon-shi 305-330, Republic of Korea
 - 5) **Yil Suk YANG** of
Songgangchungsol Apt. 104-704, Songgang-dong
Yuseong-gu, Daejeon-shi 305-752, Republic of Korea
 - 6) **Byoung Gon YU** of
Expo Apt. 306-404, Jeonmin-dong, Yuseong-gu
Daejeon-shi 305-390, Republic of Korea
 - 7) **Jong Dae KIM** of
Daejayeonmaepul Apt. 108-2105, Gwanjeon-dong
Seo-gu, Daejeon-shi 302-724, Republic of Korea

, respectively,

have invented certain new and useful improvements in:

MULTI-GATE MOS TRANSISTOR AND METHOD OF MANUFACTURING 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 25, 2004

Dae Woo LEE

Dae Woo Lee
(Signature of Inventor)

Date: November 25, 2004

Tae Moon ROH

Tae Moon Roh
(Signature of Inventor)

Date: November 25, 2004

Sung Ku KWON

SK
(Signature of Inventor)

Date: November 25, 2004

Il Yong PARK

Iy Park
(Signature of Inventor)

Date: November 25, 2004

Yil Suk YANG

Yil Suk Yang
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Date: November 25, 2004

Byoung Gon YU

yu Byoung gon
(Signature of Inventor)

Date: November 25, 2004

Jong Dae KIM

Jongdae Kim
(Signature of Inventor)